

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011123\
 Data File : VX033695.D
 Acq On : 11 Jan 2023 13:42
 Operator : JC/MD
 Sample : VSTDICC150
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC150

Quant Time: Jan 11 14:25:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 11 12:22:09 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Semsettin Yesilyurt 01/12/2023
 Supervised By : Mahesh Dadoda 01/12/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.556	168	186472	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	269445	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	243310	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	126286	50.000	ug/l	# 0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.958	65	282398	134.154	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 268.300%#	
35) Dibromofluoromethane	5.385	113	254133	143.494	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 286.980%#	
50) Toluene-d8	8.647	98	926812	146.413	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 292.820%#	
62) 4-Bromofluorobenzene	11.079	95	341749	152.311	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 304.620%#	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.166	85	212036	137.881	ug/l	98
3) Chloromethane	1.294	50	245675	129.803	ug/l	100
4) Vinyl Chloride	1.374	62	236426	140.833	ug/l	99
5) Bromomethane	1.618	94	150836	160.679	ug/l	98
6) Chloroethane	1.691	64	131927	136.382	ug/l	100
7) Trichlorofluoromethane	1.886	101	306302	128.971	ug/l	99
8) Diethyl Ether	2.130	74	132440	177.309	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	222342	177.030	ug/l	95
10) Methyl Iodide	2.453	142	328175	151.451	ug/l	95
11) Tert butyl alcohol	3.020	59	217704m	629.559	ug/l	
12) 1,1-Dichloroethene	2.319	96	217446	185.859	ug/l	88
13) Acrolein	2.239	56	208622	915.346	ug/l	100
14) Allyl chloride	2.666	41	402109	138.223	ug/l	95
15) Acrylonitrile	3.069	53	592687	633.649	ug/l	99
16) Acetone	2.398	43	504017	620.931	ug/l	94
17) Carbon Disulfide	2.514	76	588325	153.071	ug/l	99
18) Methyl Acetate	2.709	43	358866	122.996	ug/l	97
19) Methyl tert-butyl Ether	3.111	73	719468	131.408	ug/l	98
20) Methylene Chloride	2.788	84	241923	114.979	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	238218	138.452	ug/l	94
22) Diisopropyl ether	3.757	45	757710	129.268	ug/l	99
23) Vinyl Acetate	3.721	43	2975441	661.058	ug/l	98
24) 1,1-Dichloroethane	3.611	63	421134	132.790	ug/l	99
25) 2-Butanone	4.568	43	797942	580.555	ug/l	96
26) 2,2-Dichloropropane	4.477	77	318338	145.193	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	276210	138.410	ug/l	96
28) Bromochloromethane	4.897	49	205539	159.545	ug/l	93
29) Tetrahydrofuran	5.013	42	524104	601.210	ug/l	97
30) Chloroform	5.093	83	421867	130.211	ug/l	100
31) Cyclohexane	5.471	56	392945	134.094	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	377570	134.778	ug/l	97
36) 1,1-Dichloropropene	5.696	75	325584	135.717	ug/l	97
37) Ethyl Acetate	4.715	43	328219	110.992	ug/l	98
38) Carbon Tetrachloride	5.678	117	348789	137.384	ug/l	99
39) Methylcyclohexane	7.379	83	419401	140.018	ug/l	99
40) Benzene	6.038	78	957714	136.589	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011123\
 Data File : VX033695.D
 Acq On : 11 Jan 2023 13:42
 Operator : JC/MD
 Sample : VSTDICC150
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC150

Quant Time: Jan 11 14:25:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 11 12:22:09 2023
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/12/2023
 Supervised By :Mahesh Dadoda 01/12/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	186806	128.163	ug/l	98
42) 1,2-Dichloroethane	6.086	62	325552	124.558	ug/l	97
43) Isopropyl Acetate	6.342	43	557102	135.824	ug/l	98
44) Trichloroethene	7.123	130	284170	142.026	ug/l	100
45) 1,2-Dichloropropane	7.428	63	247510	137.032	ug/l	100
46) Dibromomethane	7.580	93	171550	135.661	ug/l	95
47) Bromodichloromethane	7.824	83	335792	137.066	ug/l	99
48) Methyl methacrylate	7.690	41	274114	132.027	ug/l	96
49) 1,4-Dioxane	7.745	88	112706	2552.174	ug/l #	93
51) 4-Methyl-2-Pentanone	8.580	43	1543500	594.562	ug/l	97
52) Toluene	8.720	92	621329	134.784	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	372123	152.168	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	406687	149.971	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	245029	135.703	ug/l	99
56) Ethyl methacrylate	9.116	69	375818	139.418	ug/l	96
57) 1,3-Dichloropropane	9.305	76	407982	132.063	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	850809	620.489	ug/l	97
59) 2-Hexanone	9.433	43	1126831	587.585	ug/l	96
60) Dibromochloromethane	9.519	129	288011	145.826	ug/l	99
61) 1,2-Dibromoethane	9.610	107	265940	139.247	ug/l	100
64) Tetrachloroethene	9.275	164	247610	138.284	ug/l	98
65) Chlorobenzene	10.079	112	682758	137.123	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	265830	142.827	ug/l	100
67) Ethyl Benzene	10.195	91	1182939	136.108	ug/l	98
68) m/p-Xylenes	10.305	106	934982	275.658	ug/l	96
69) o-Xylene	10.640	106	458136	136.233	ug/l	98
70) Styrene	10.653	104	757499	137.114	ug/l	99
71) Bromoform	10.799	173	227445	152.635	ug/l #	97
73) Isopropylbenzene	10.963	105	1175948	131.854	ug/l	99
74) N-amyl acetate	10.848	43	463789	128.339	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	339431	122.109	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	303545m	131.201	ug/l	
77) Bromobenzene	11.201	156	319521	135.342	ug/l	96
78) n-propylbenzene	11.305	91	1341157	132.645	ug/l	99
79) 2-Chlorotoluene	11.366	91	783194	128.974	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	974678	132.743	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	114253	149.886	ug/l	91
82) 4-Chlorotoluene	11.457	91	895474	127.541	ug/l	98
83) tert-Butylbenzene	11.713	119	1033024	134.846	ug/l	96
84) 1,2,4-Trimethylbenzene	11.750	105	978667	132.830	ug/l	100
85) sec-Butylbenzene	11.890	105	1237871	136.770	ug/l	99
86) p-Isopropyltoluene	12.012	119	1081396	139.821	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	584124	137.468	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	584691	140.663	ug/l	99
89) n-Butylbenzene	12.335	91	911587	140.945	ug/l	100
90) Hexachloroethane	12.536	117	190845	152.951	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	555064	136.712	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	74324	143.794	ug/l	91
93) 1,2,4-Trichlorobenzene	13.585	180	410689	168.095	ug/l	99
94) Hexachlorobutadiene	13.725	225	194692	156.958	ug/l	100
95) Naphthalene	13.774	128	1163901	153.533	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	406558	164.008	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011123\
Data File : VX033695.D
Acq On : 11 Jan 2023 13:42
Operator : JC/MD
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jan 11 14:25:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 11 12:22:09 2023
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed

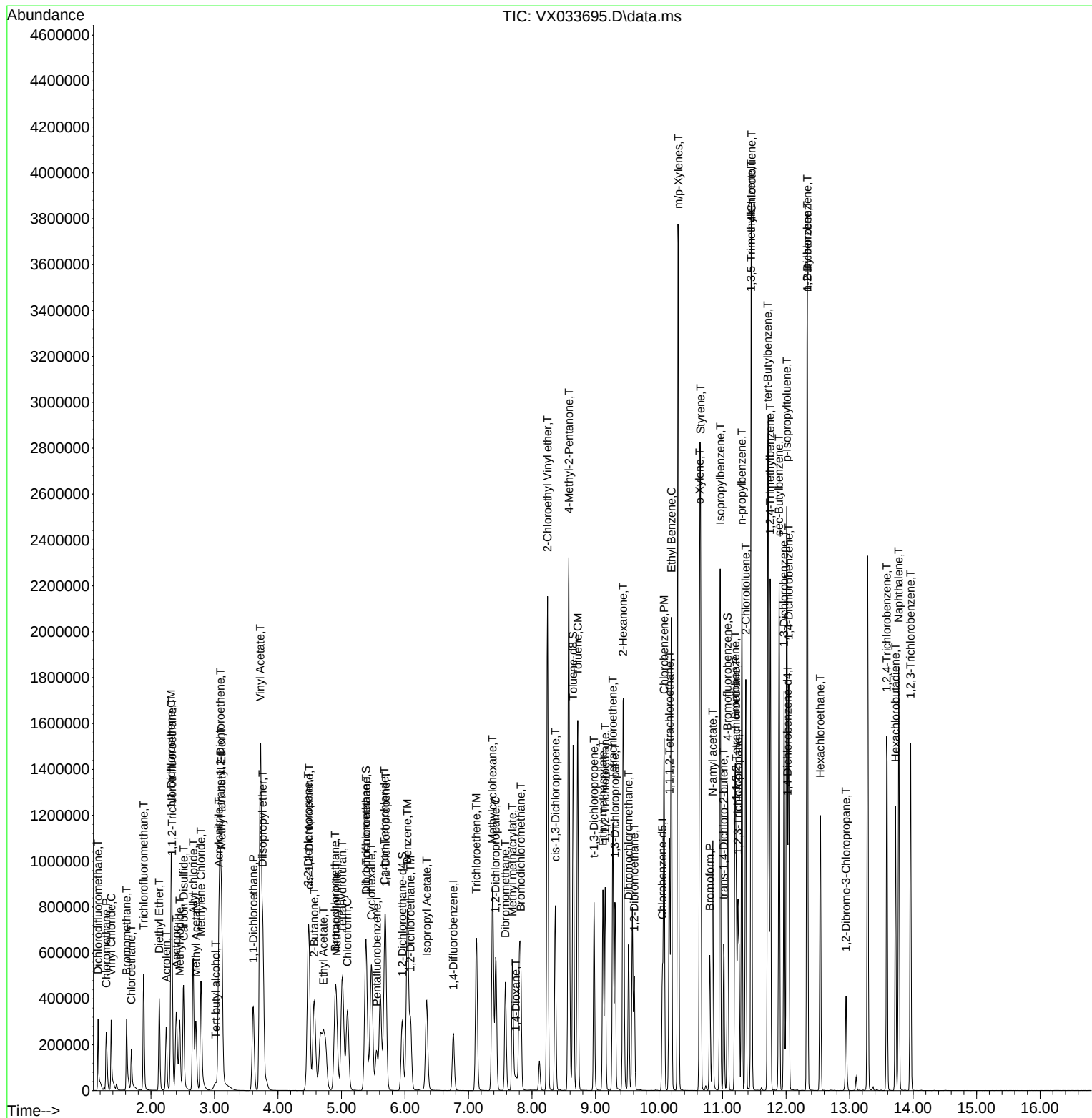
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011123\
 Data File : VX033695.D
 Acq On : 11 Jan 2023 13:42
 Operator : JC/MD
 Sample : VSTDIC150
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

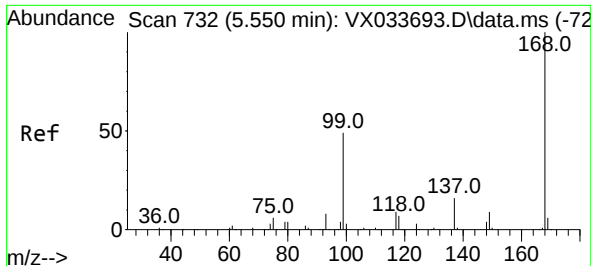
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

Manual Integrations APPROVED

Reviewed By : Semsettin Yesilyurt 01/12/2023
 Supervised By : Mahesh Dadoda 01/12/2023

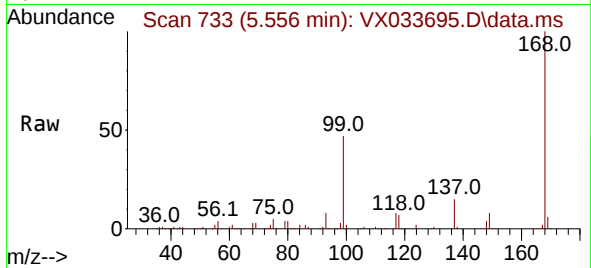
Quant Time: Jan 11 14:25:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 11 12:22:09 2023
 Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

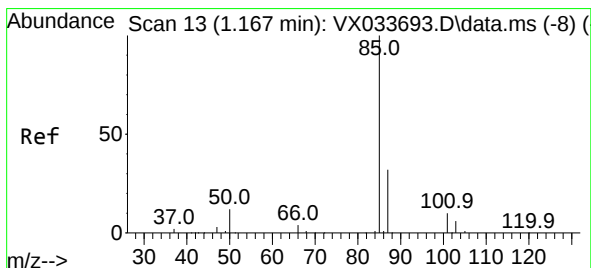
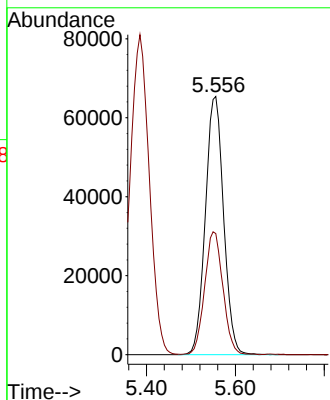
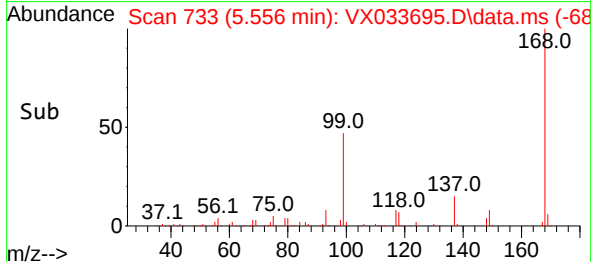
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



Tgt Ion:168 Resp: 186472
Ion Ratio Lower Upper
168 100
99 46.7 41.4 62.2

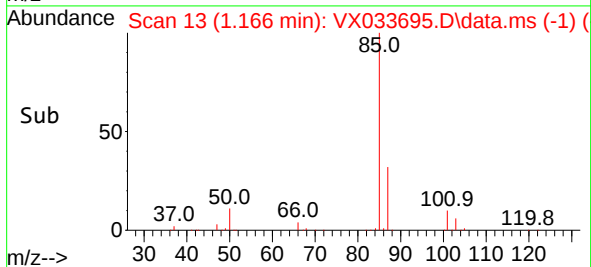
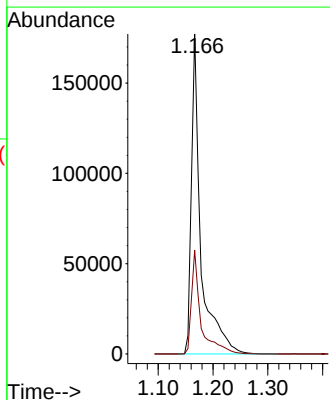
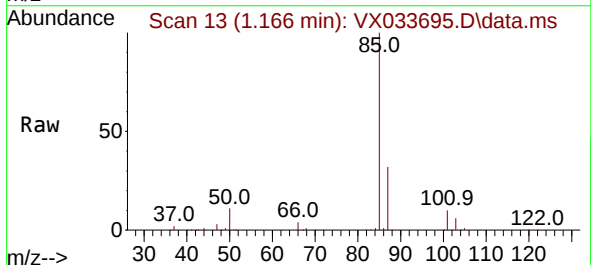
Manual Integrations
APPROVED

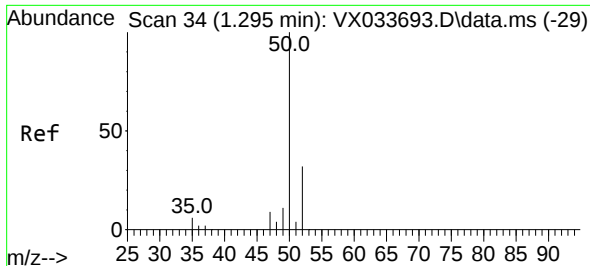
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#2
Dichlorodifluoromethane
Concen: 137.881 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

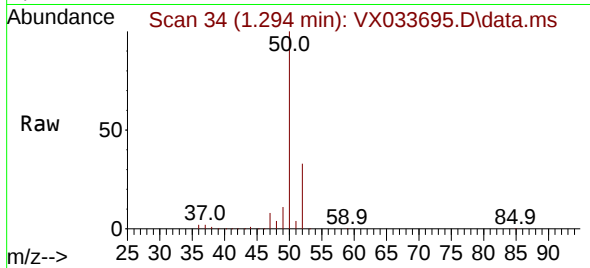
Tgt Ion: 85 Resp: 212036
Ion Ratio Lower Upper
85 100
87 32.4 15.7 47.0





#3
Chloromethane
Concen: 129.803 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

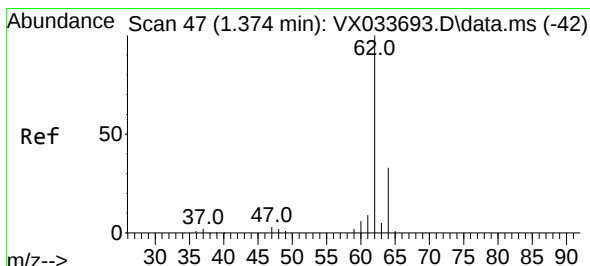
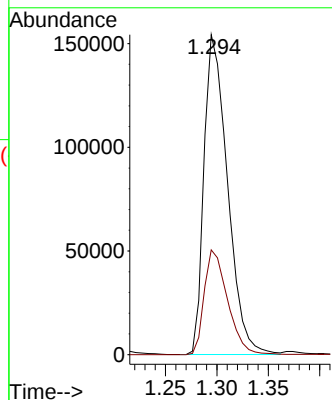
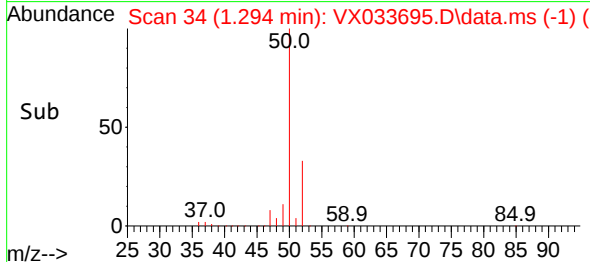
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150



Tgt Ion: 50 Resp: 245679
Ion Ratio Lower Upper
50 100
52 32.8 26.1 39.1

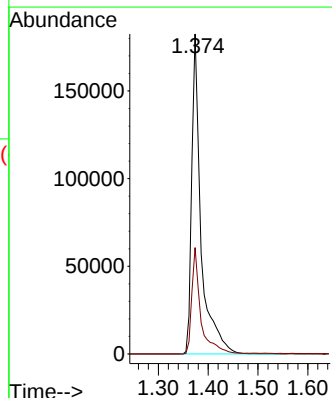
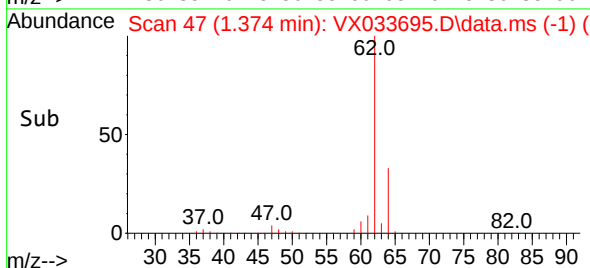
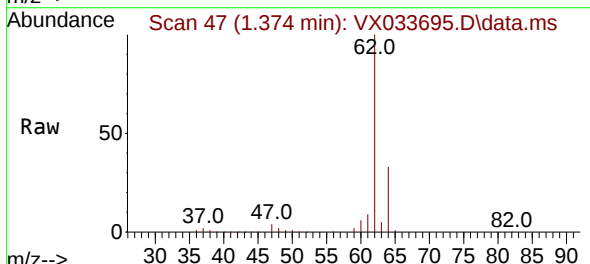
Manual Integrations
APPROVED

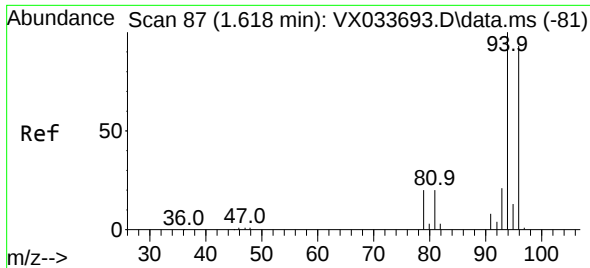
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#4
Vinyl Chloride
Concen: 140.833 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

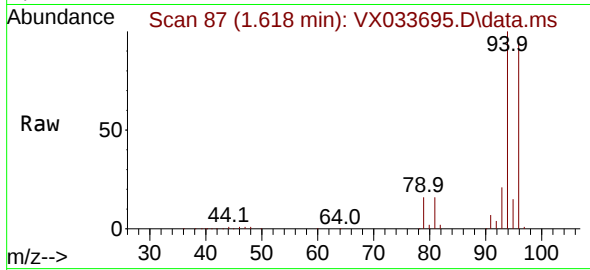
Tgt Ion: 62 Resp: 236426
Ion Ratio Lower Upper
62 100
64 33.3 27.2 40.8





#5
Bromomethane
Concen: 160.679 ug/l
RT: 1.618 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

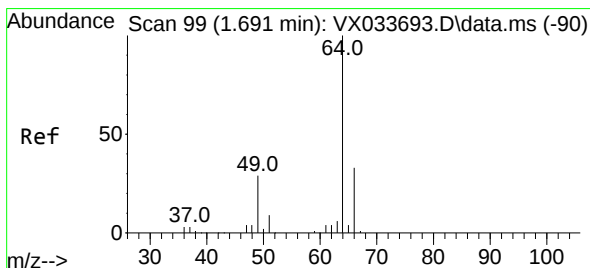
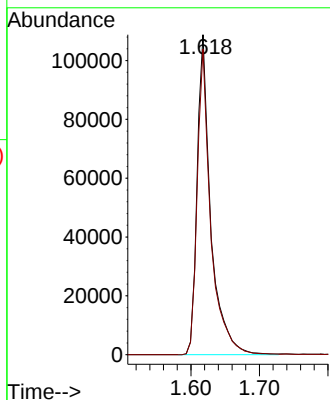
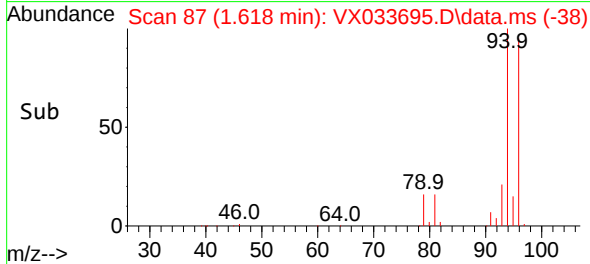
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



Tgt Ion: 94 Resp: 150836
Ion Ratio Lower Upper
94 100
96 95.5 78.0 117.0

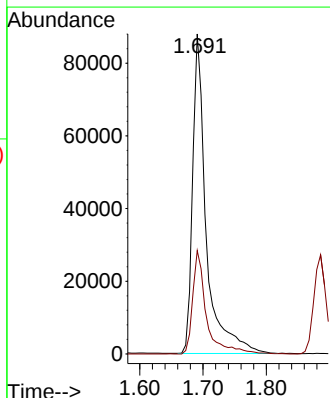
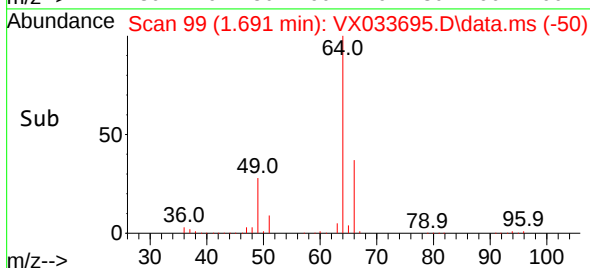
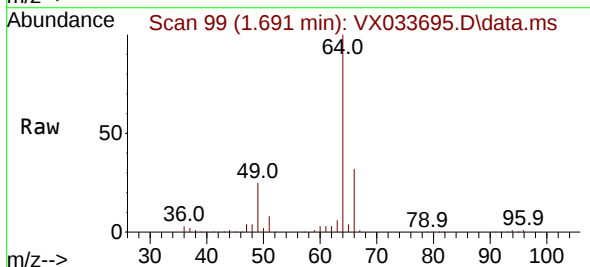
Manual Integrations
APPROVED

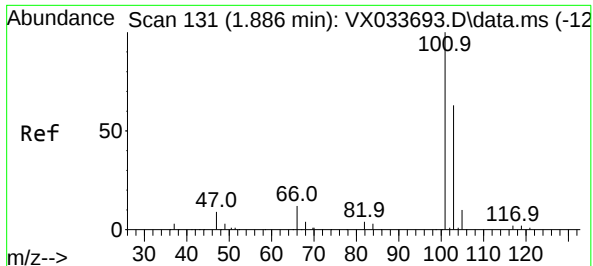
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#6
Chloroethane
Concen: 136.382 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

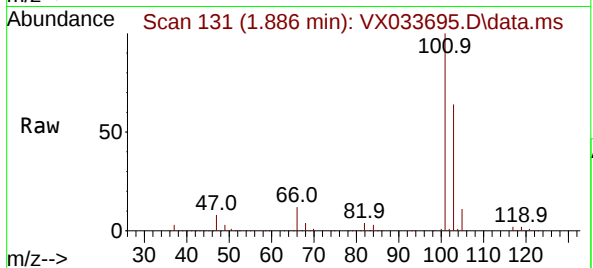
Tgt Ion: 64 Resp: 131927
Ion Ratio Lower Upper
64 100
66 32.4 25.7 38.5





#7
Trichlorofluoromethane
Concen: 128.971 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

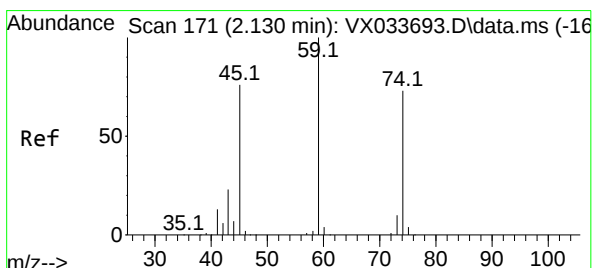
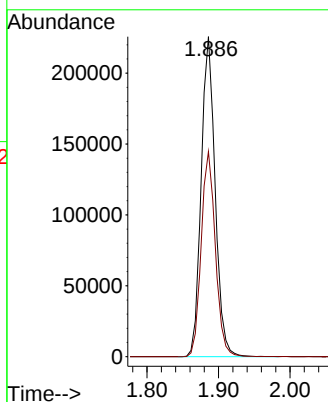
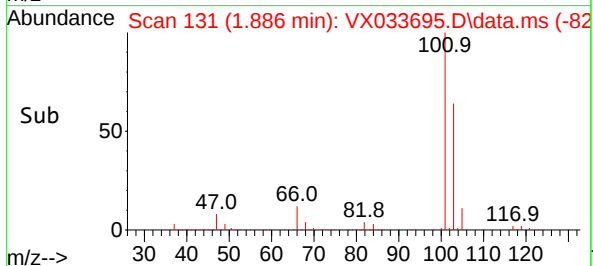
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150



Tgt Ion:101 Resp: 306302
Ion Ratio Lower Upper
101 100
103 64.1 50.6 75.8

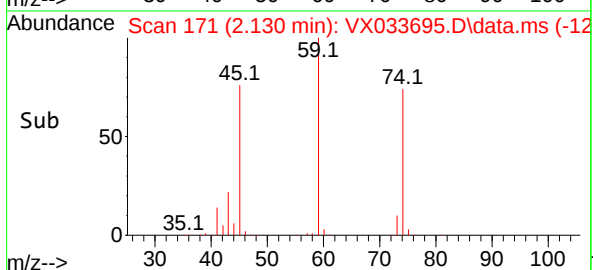
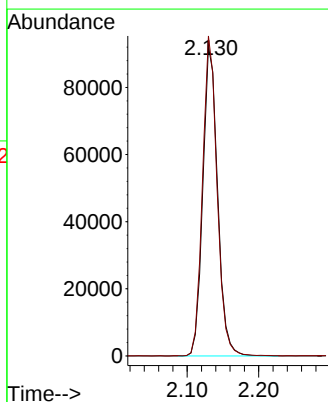
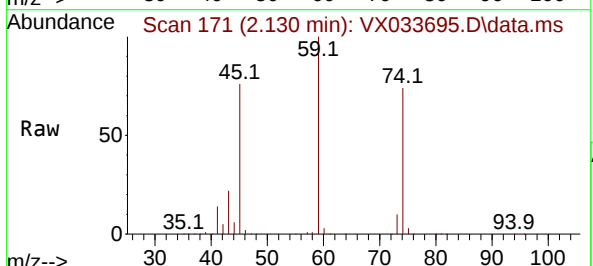
Manual Integrations
APPROVED

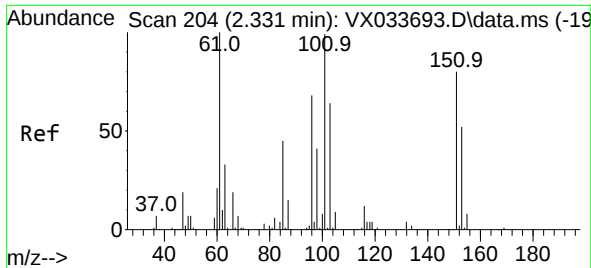
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#8
Diethyl Ether
Concen: 177.309 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 74 Resp: 132440
Ion Ratio Lower Upper
74 100
45 102.0 50.1 150.4





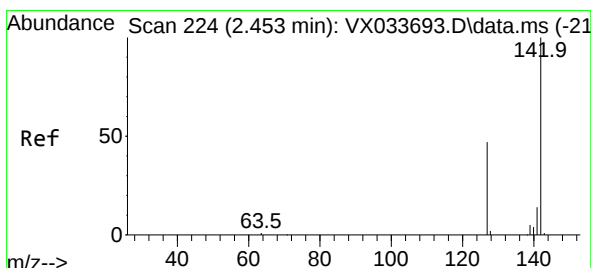
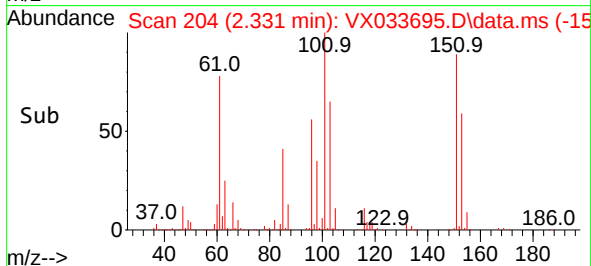
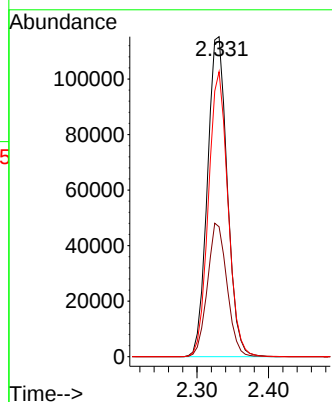
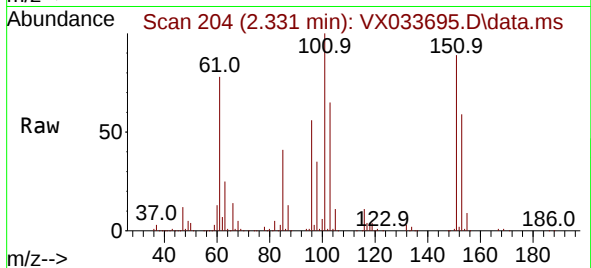
#9
1,1,2-Trichlorotrifluoroethane
Concen: 177.030 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:101 Resp: 22234
Ion Ratio Lower Upper
101 100
85 41.1 35.7 53.5
151 87.3 66.7 100.1

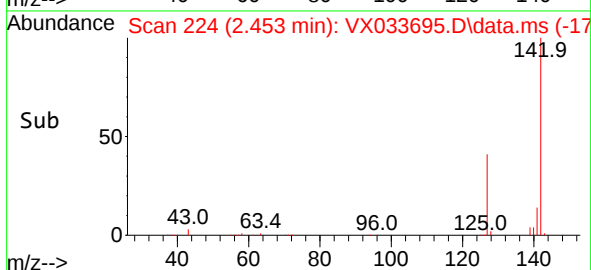
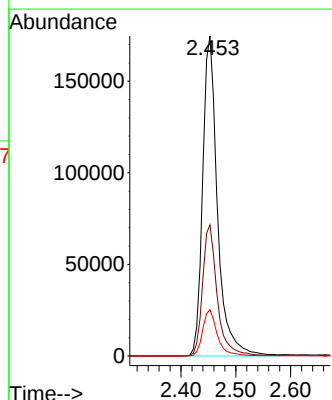
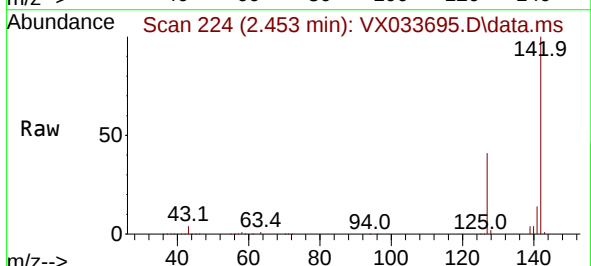
Manual Integrations
APPROVED

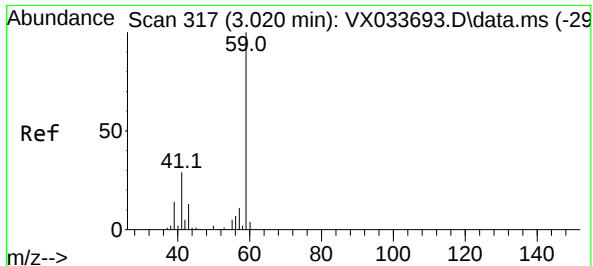
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#10
Methyl Iodide
Concen: 151.451 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion:142 Resp: 328175
Ion Ratio Lower Upper
142 100
127 40.6 35.7 53.5
141 14.4 11.6 17.4





#11

Tert butyl alcohol

Concen: 629.559 ug/l m

RT: 3.020 min Scan# 317

Delta R.T. 0.006 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

Tgt Ion: 59 Resp: 217704

Ion Ratio Lower Upper

59 100

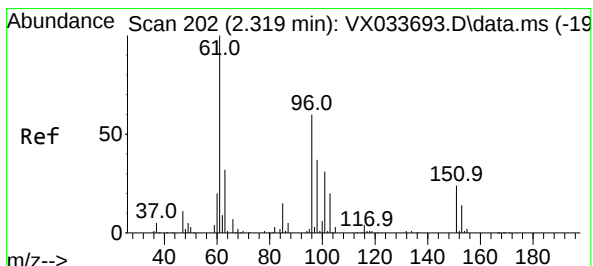
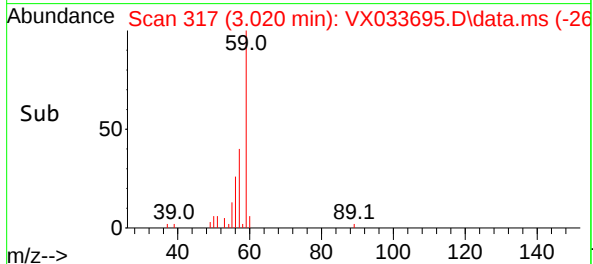
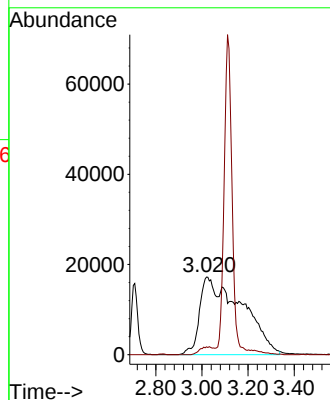
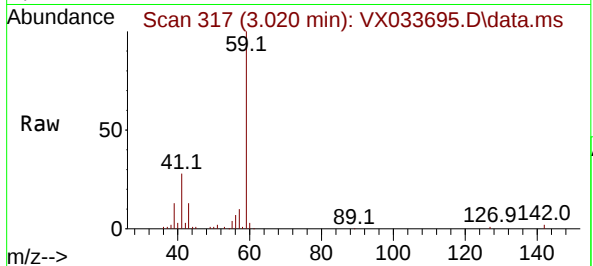
57 3.4 5.5 8.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/12/2023

Supervised By :Mahesh Dadoda 01/12/2023



#12

1,1-Dichloroethene

Concen: 185.859 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

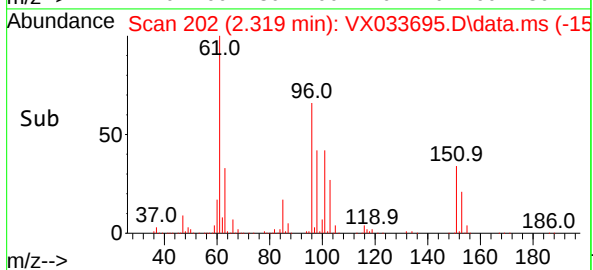
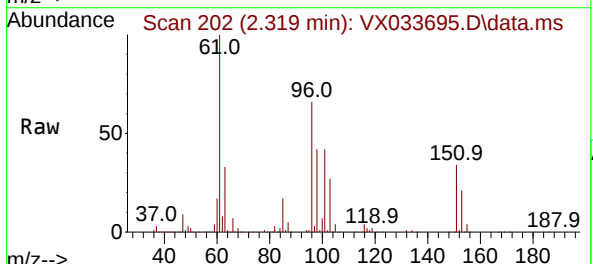
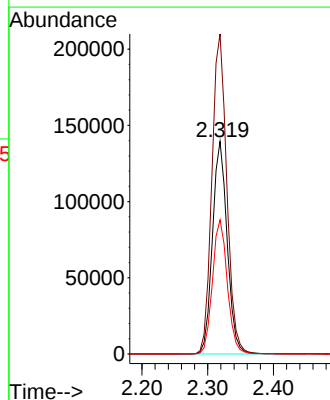
Tgt Ion: 96 Resp: 217446

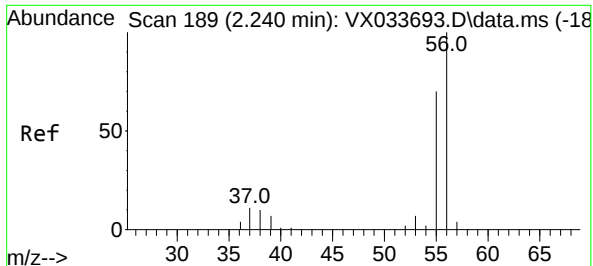
Ion Ratio Lower Upper

96 100

61 150.5 139.1 208.7

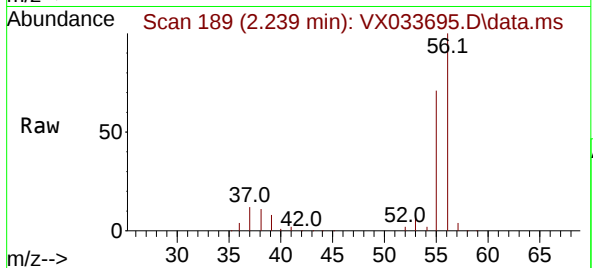
98 63.0 50.8 76.2





#13
Acrolein
Concen: 915.346 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

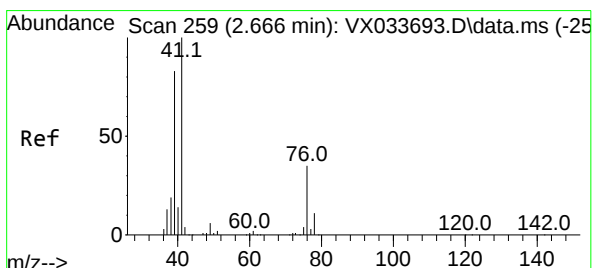
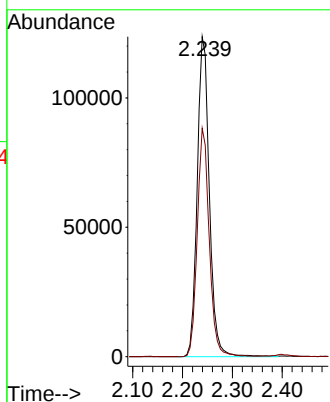
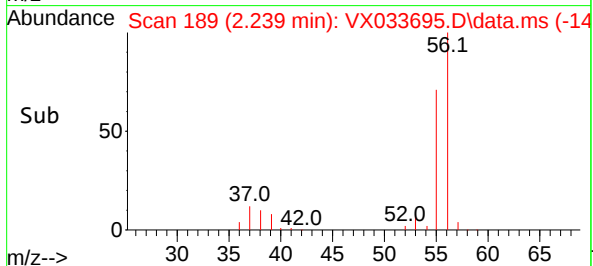
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150



Tgt Ion: 56 Resp: 20862
Ion Ratio Lower Upper
56 100
55 70.7 56.9 85.3

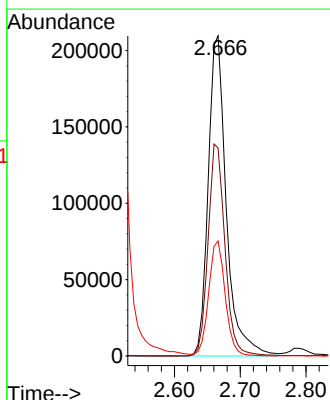
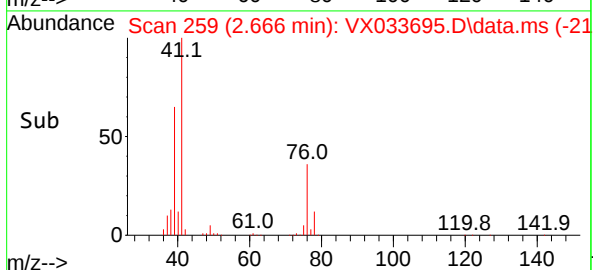
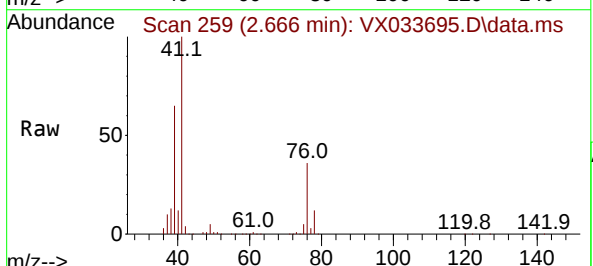
Manual Integrations
APPROVED

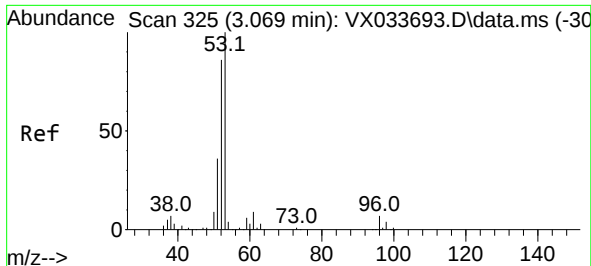
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#14
Allyl chloride
Concen: 138.223 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

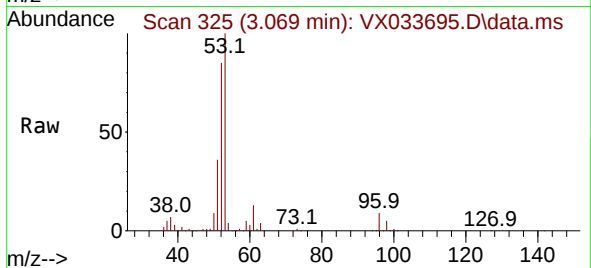
Tgt Ion: 41 Resp: 402109
Ion Ratio Lower Upper
41 100
39 61.8 53.3 79.9
76 32.9 25.0 37.4





#15
Acrylonitrile
Concen: 633.649 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

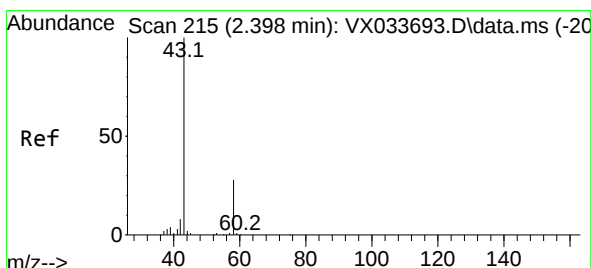
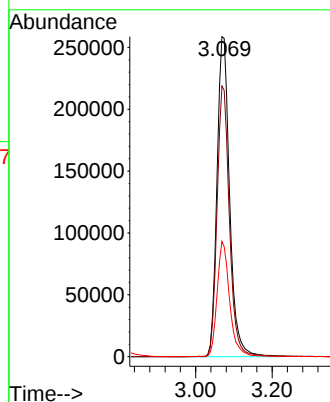
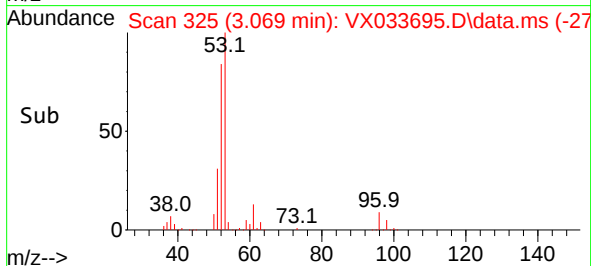
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150



Tgt Ion: 53 Resp: 59268
Ion Ratio Lower Upper
53 100
52 82.9 66.7 100.1
51 35.9 29.8 44.8

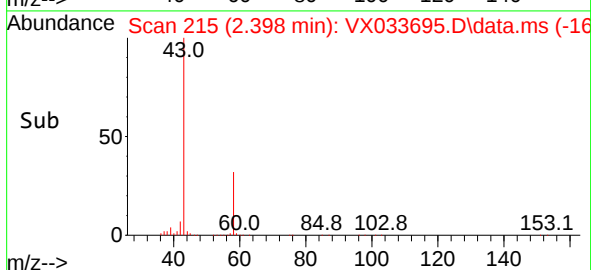
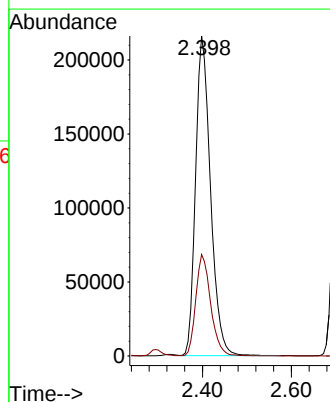
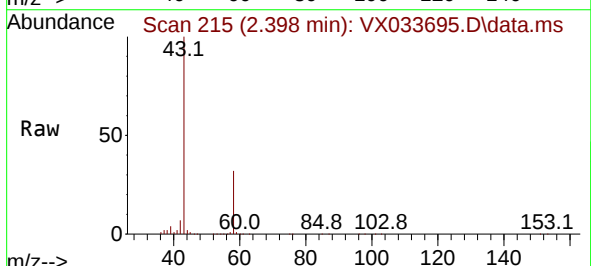
Manual Integrations
APPROVED

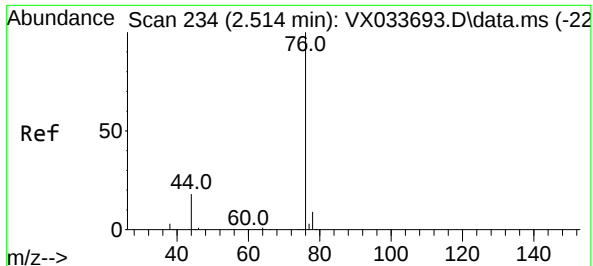
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#16
Acetone
Concen: 620.931 ug/l
RT: 2.398 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 43 Resp: 504017
Ion Ratio Lower Upper
43 100
58 31.7 22.9 34.3





#17

Carbon Disulfide

Concen: 153.071 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC150

Tgt Ion: 76 Resp: 58832

Ion Ratio Lower Upper

76 100

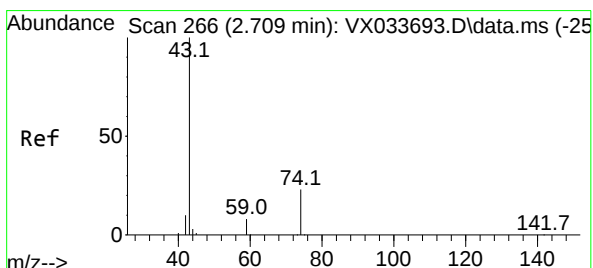
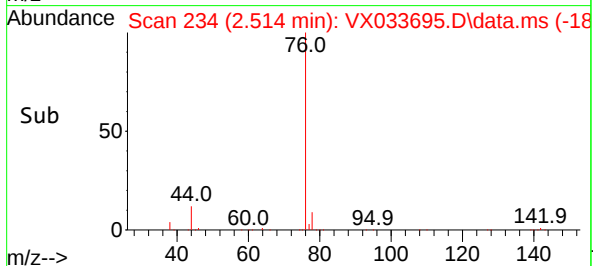
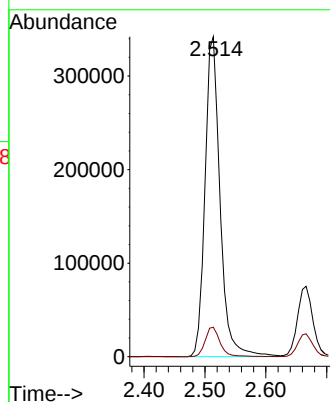
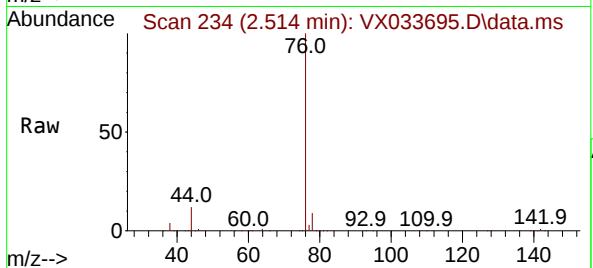
78 9.2 7.6 11.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/12/2023

Supervised By :Mahesh Dadoda 01/12/2023



#18

Methyl Acetate

Concen: 122.996 ug/l

RT: 2.709 min Scan# 266

Delta R.T. 0.006 min

Lab File: VX033695.D

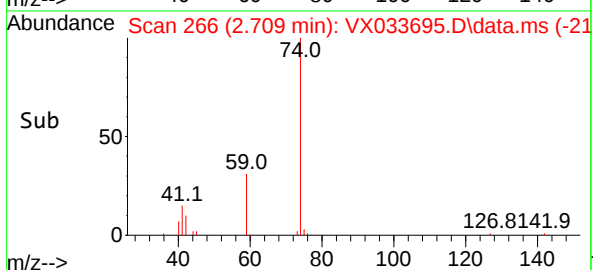
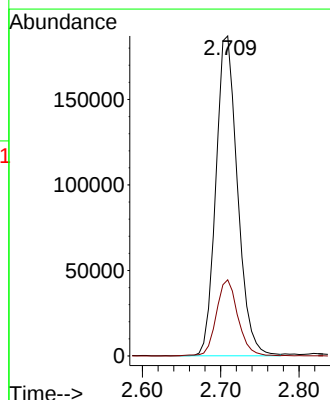
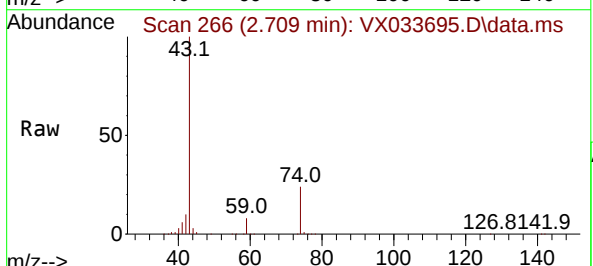
Acq: 11 Jan 2023 13:42

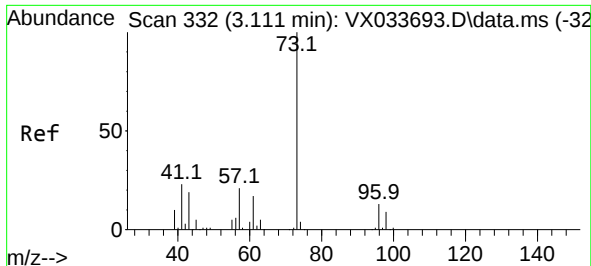
Tgt Ion: 43 Resp: 358866

Ion Ratio Lower Upper

43 100

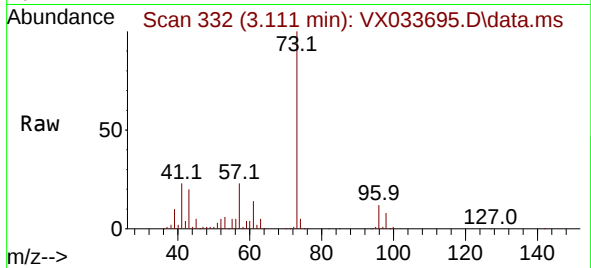
74 24.0 17.9 26.9





#19
Methyl tert-butyl Ether
Concen: 131.408 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

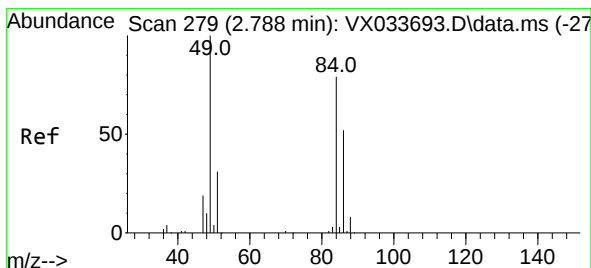
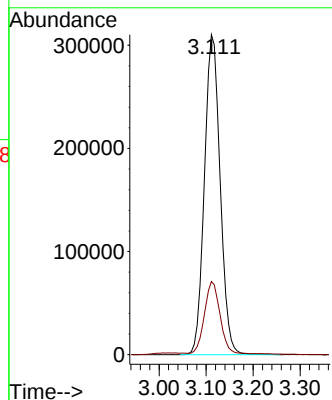
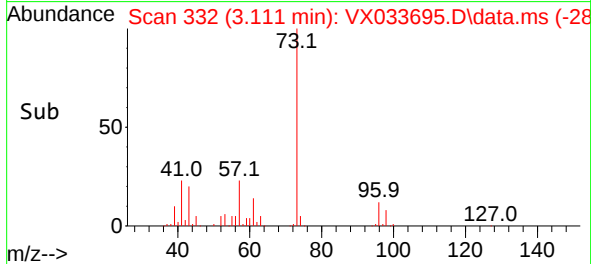
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



Tgt Ion: 73 Resp: 719468
Ion Ratio Lower Upper
73 100
57 22.7 17.4 26.2

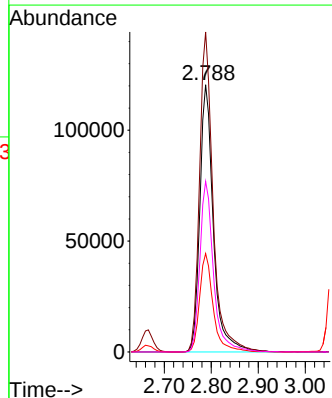
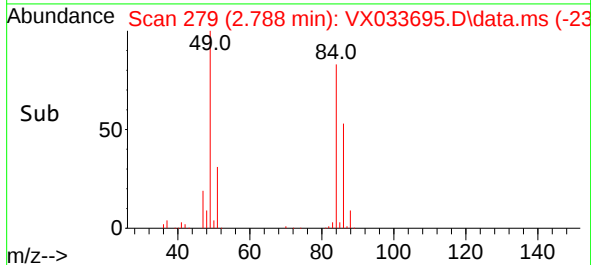
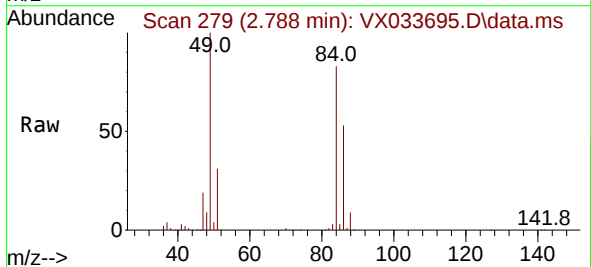
Manual Integrations
APPROVED

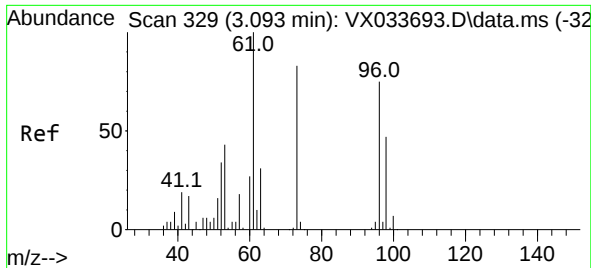
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#20
Methylene Chloride
Concen: 114.979 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

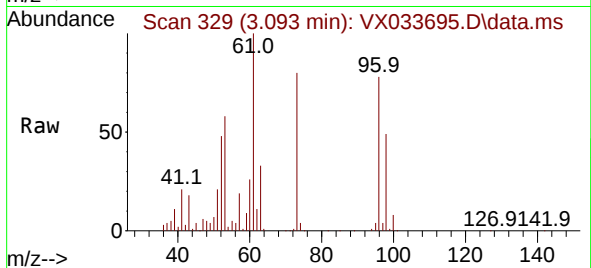
Tgt Ion: 84 Resp: 241923
Ion Ratio Lower Upper
84 100
49 119.8 97.6 146.4
51 36.8 30.4 45.6
86 63.8 49.7 74.5





#21
trans-1,2-Dichloroethene
Concen: 138.452 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

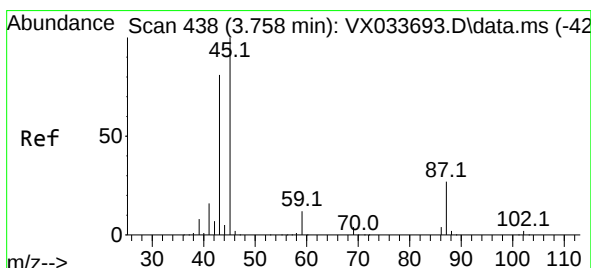
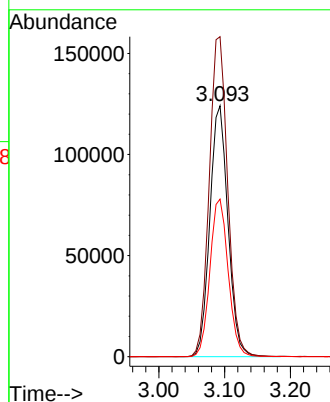
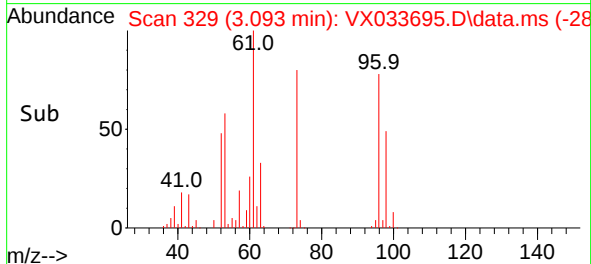
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



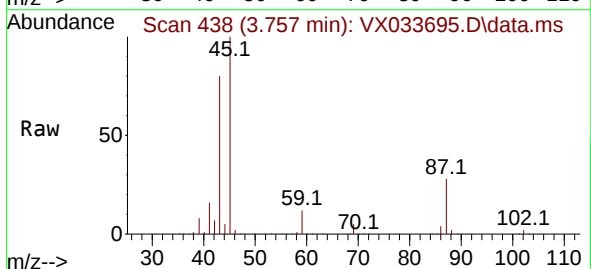
Tgt Ion: 96 Resp: 238218
Ion Ratio Lower Upper
96 100
61 127.5 109.7 164.5
98 62.9 52.2 78.2

Manual Integrations
APPROVED

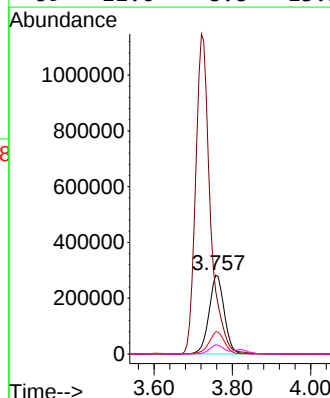
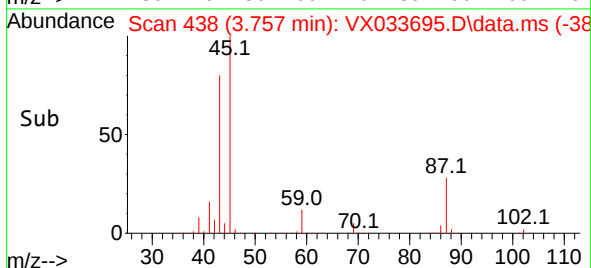
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023

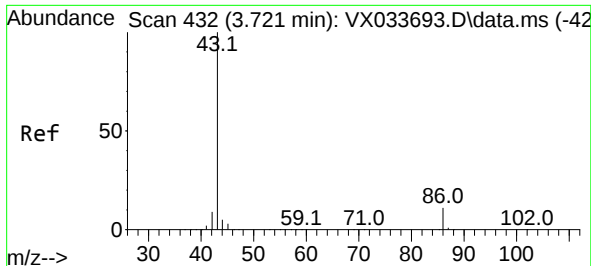


#22
Diisopropyl ether
Concen: 129.268 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42



Tgt Ion: 45 Resp: 757710
Ion Ratio Lower Upper
45 100
43 79.6 62.6 93.8
87 28.0 22.1 33.1
59 11.6 8.8 13.2





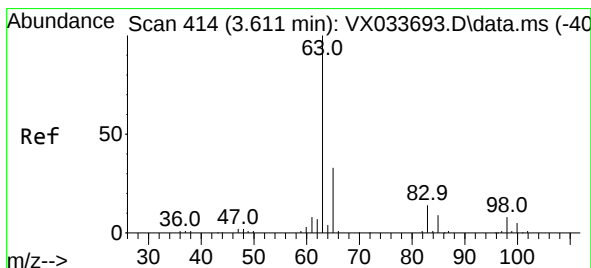
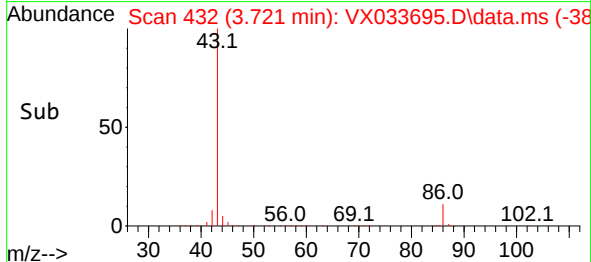
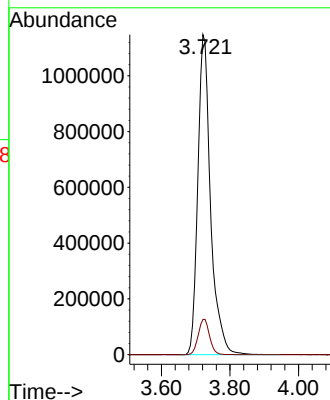
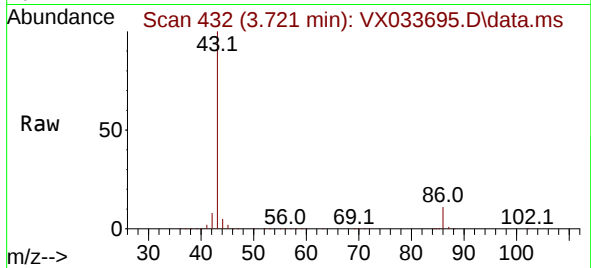
#23
 Vinyl Acetate
 Concen: 661.058 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX033695.D
 Acq: 11 Jan 2023 13:42

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

Tgt Ion: 43 Resp: 297544
 Ion Ratio Lower Upper
 43 100
 86 11.0 8.3 12.5

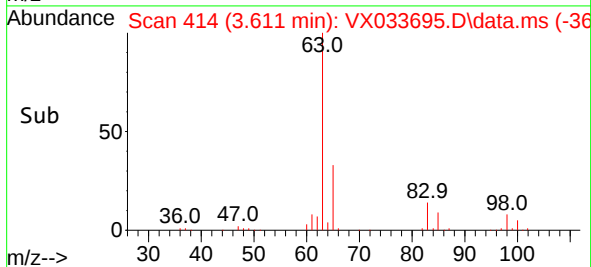
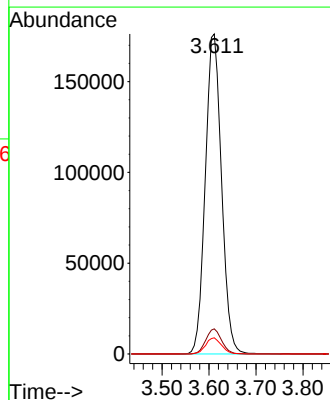
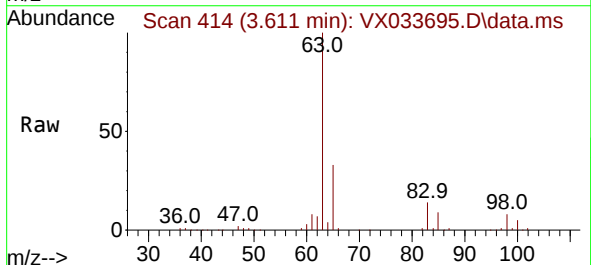
Manual Integrations
 APPROVED

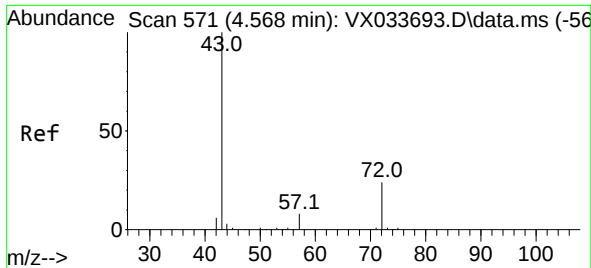
Reviewed By :Semsettin Yesilyurt 01/12/2023
 Supervised By :Mahesh Dadoda 01/12/2023



#24
 1,1-Dichloroethane
 Concen: 132.790 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX033695.D
 Acq: 11 Jan 2023 13:42

Tgt Ion: 63 Resp: 421134
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.8 11.4
 100 5.0 2.5 7.6





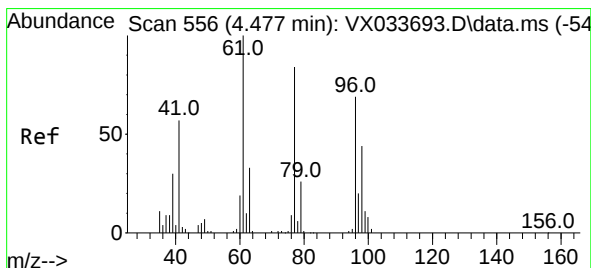
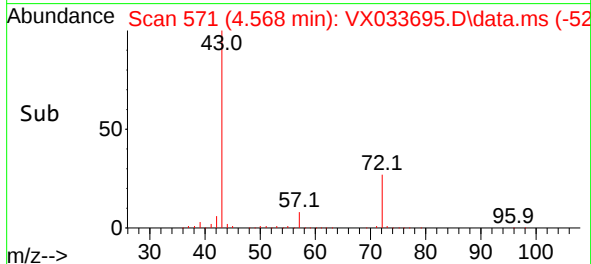
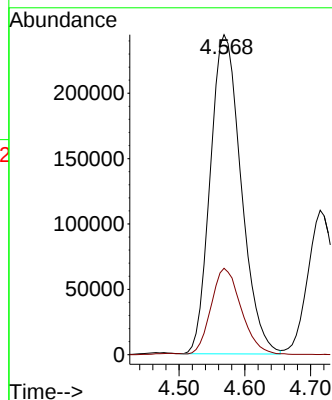
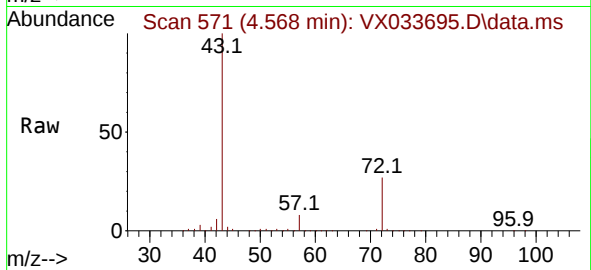
#25
2-Butanone
Concen: 580.555 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.006 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 43 Resp: 797942
Ion Ratio Lower Upper
43 100
72 26.7 19.8 29.6

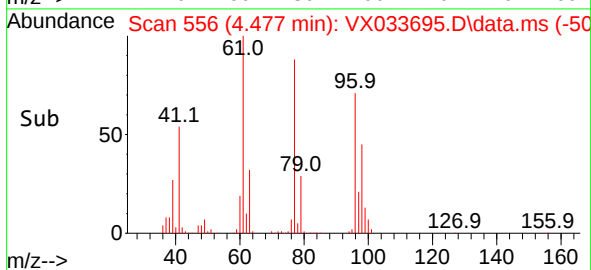
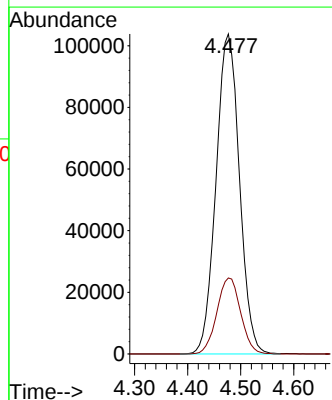
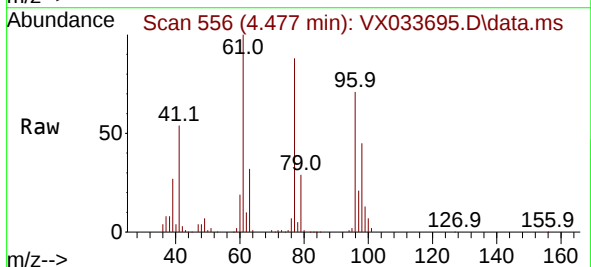
Manual Integrations
APPROVED

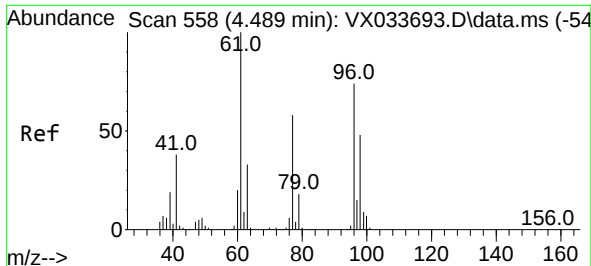
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#26
2,2-Dichloropropane
Concen: 145.193 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 77 Resp: 318338
Ion Ratio Lower Upper
77 100
97 24.1 11.9 35.7





#27

cis-1,2-Dichloroethene

Concen: 138.410 ug/l

RT: 4.489 min Scan# 558

Delta R.T. 0.006 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

Tgt Ion: 96 Resp: 276210

Ion Ratio Lower Upper

96 100

61 136.1 0.0 283.8

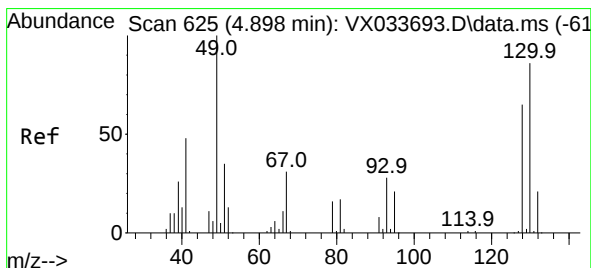
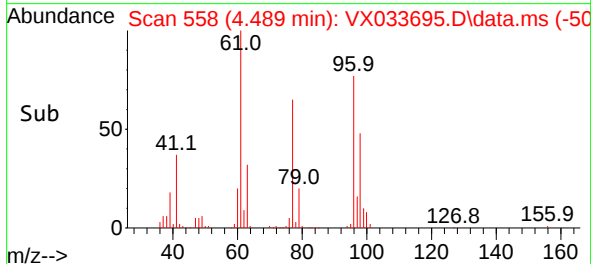
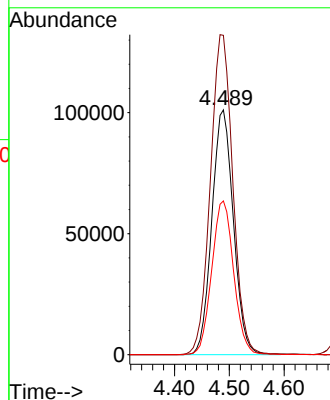
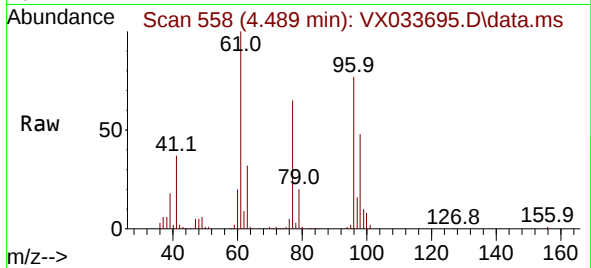
98 64.0 0.0 129.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/12/2023

Supervised By :Mahesh Dadoda 01/12/2023



#28

Bromochloromethane

Concen: 159.545 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

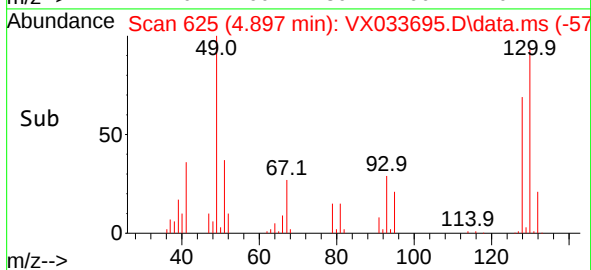
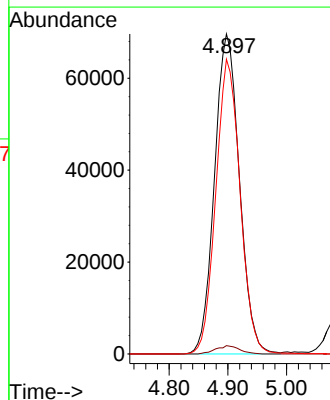
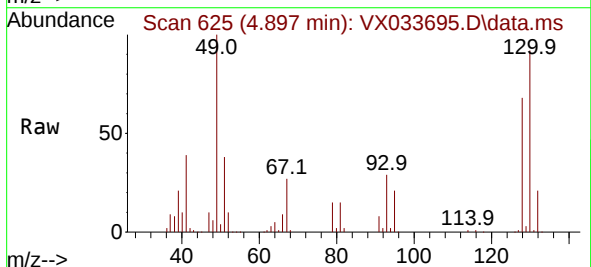
Tgt Ion: 49 Resp: 205539

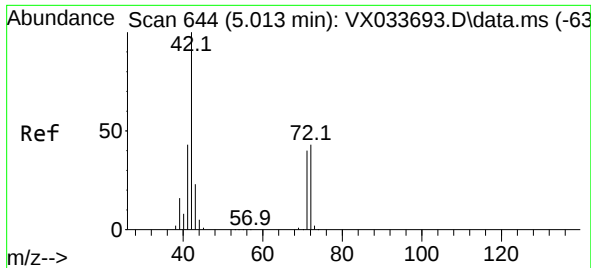
Ion Ratio Lower Upper

49 100

129 2.5 0.0 4.0

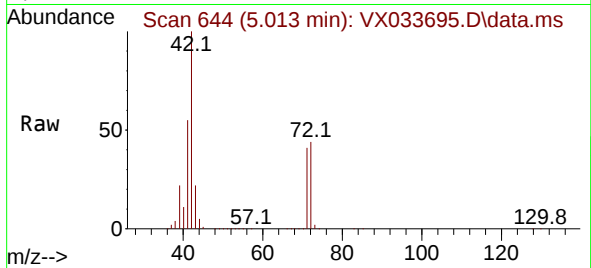
130 89.7 66.6 100.0





#29
Tetrahydrofuran
Concen: 601.210 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

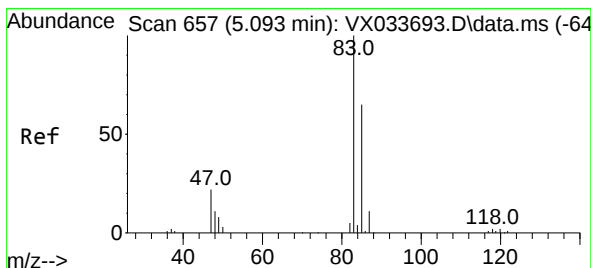
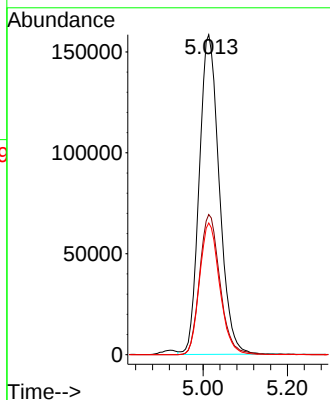
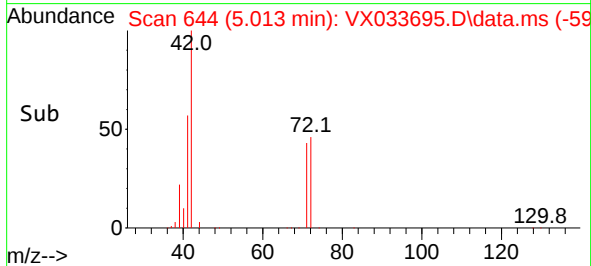
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150



Tgt Ion: 42 Resp: 524104
Ion Ratio Lower Upper
42 100
72 44.6 34.2 51.4
71 41.3 31.4 47.0

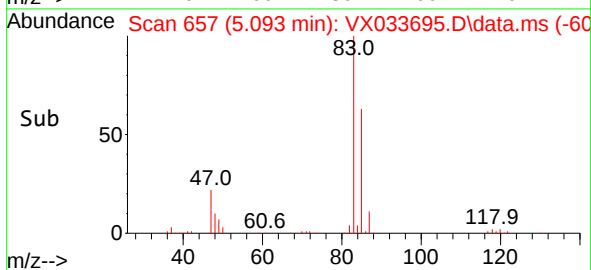
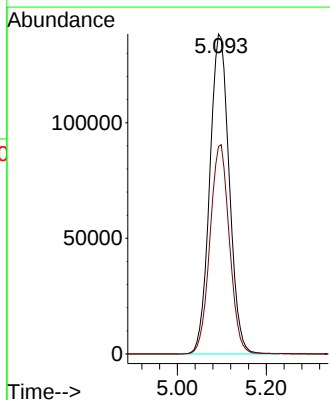
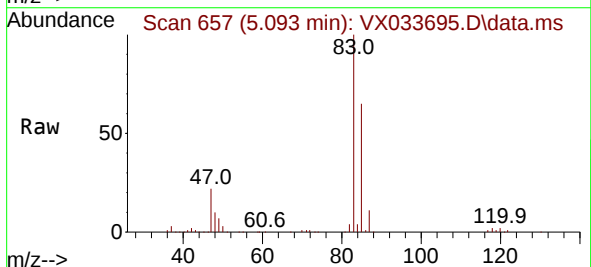
Manual Integrations
APPROVED

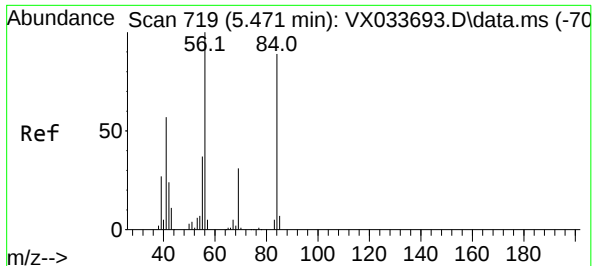
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#30
Chloroform
Concen: 130.211 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

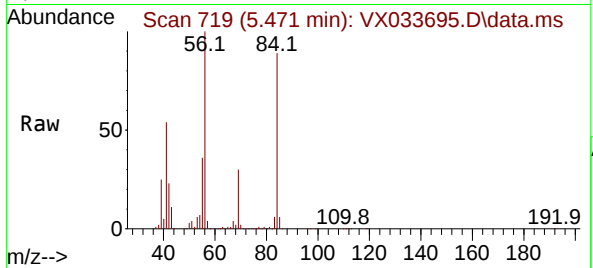
Tgt Ion: 83 Resp: 421867
Ion Ratio Lower Upper
83 100
85 64.8 52.2 78.2





#31
Cyclohexane
Concen: 134.094 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

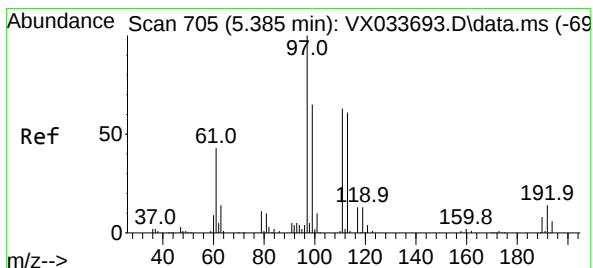
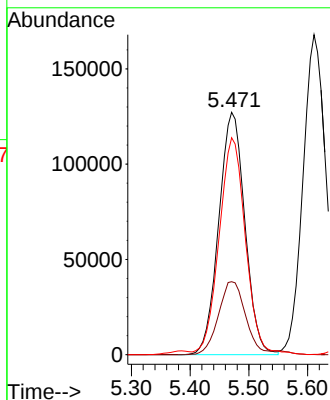
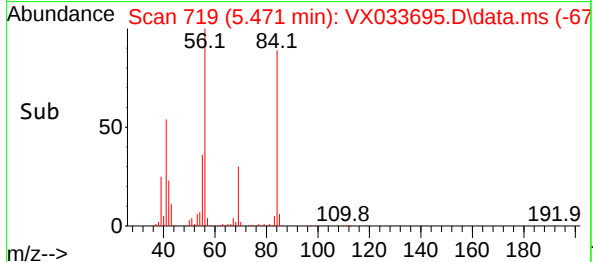
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



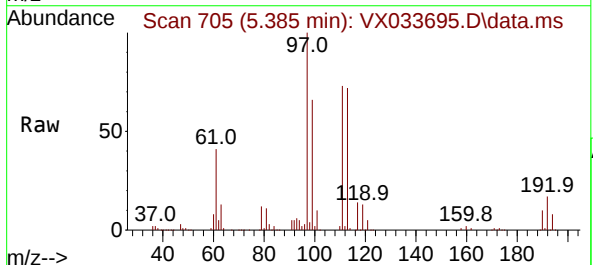
Tgt Ion: 56 Resp: 392945
Ion Ratio Lower Upper
56 100
69 30.1 24.6 36.8
84 87.9 72.2 108.2

Manual Integrations
APPROVED

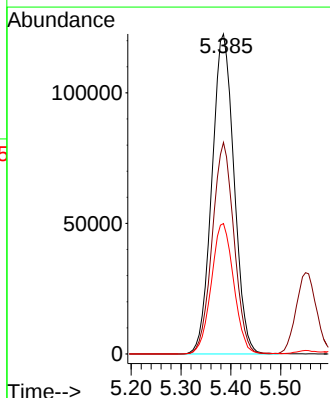
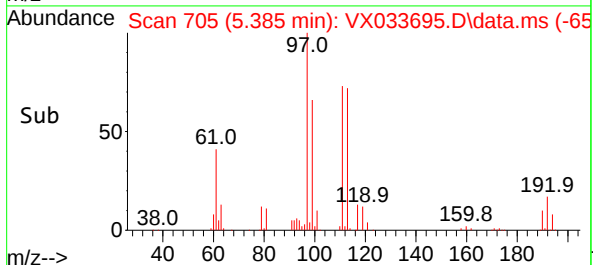
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023

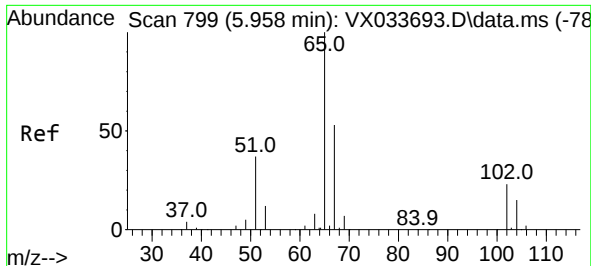


#32
1,1,1-Trichloroethane
Concen: 134.778 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42



Tgt Ion: 97 Resp: 377570
Ion Ratio Lower Upper
97 100
99 65.1 51.0 76.6
61 41.4 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 134.154 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.006 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC150

Tgt Ion: 65 Resp: 282398

Ion Ratio Lower Upper

65 100

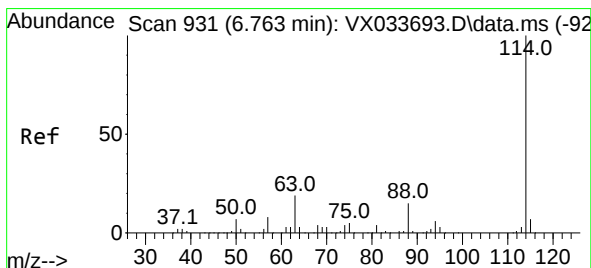
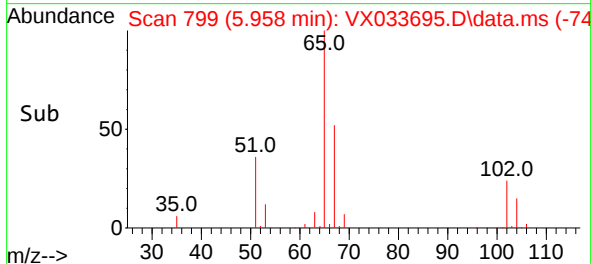
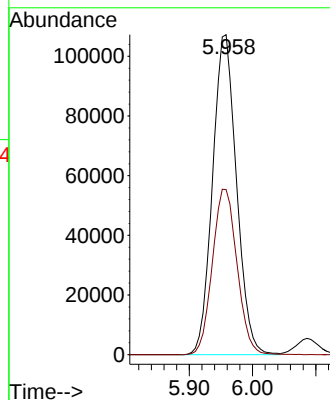
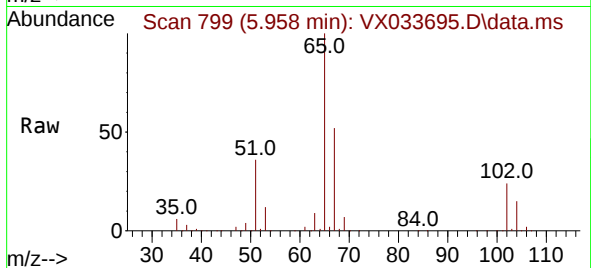
67 53.1 0.0 104.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/12/2023

Supervised By :Mahesh Dadoda 01/12/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

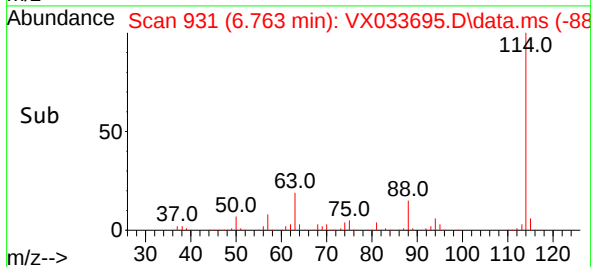
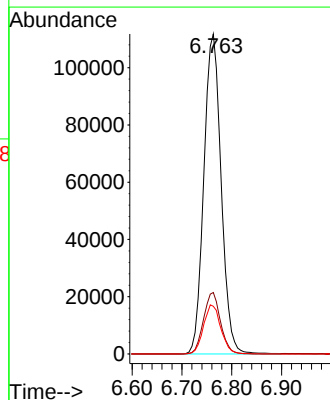
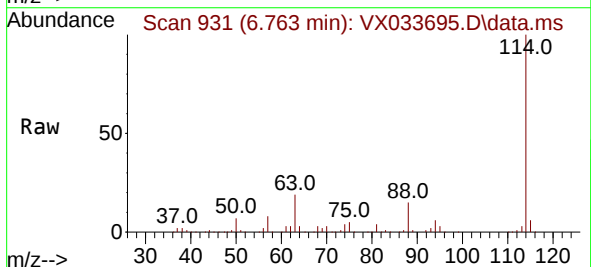
Tgt Ion:114 Resp: 269445

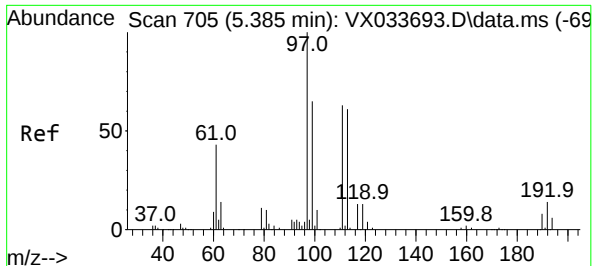
Ion Ratio Lower Upper

114 100

63 19.2 0.0 40.0

88 14.9 0.0 29.6





#35

Dibromofluoromethane

Concen: 143.494 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.000 min

Lab File: VX033695.D

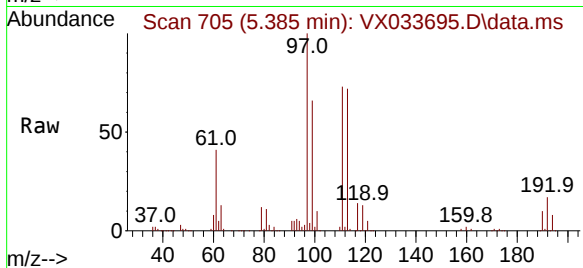
Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150



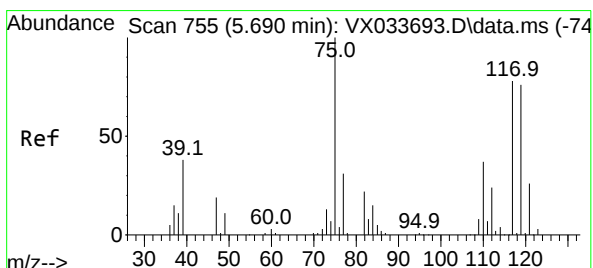
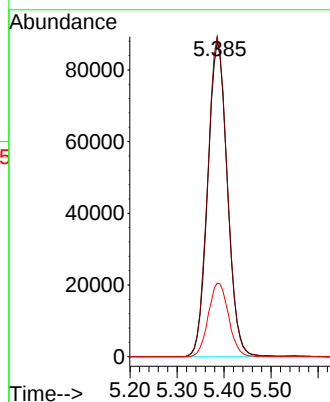
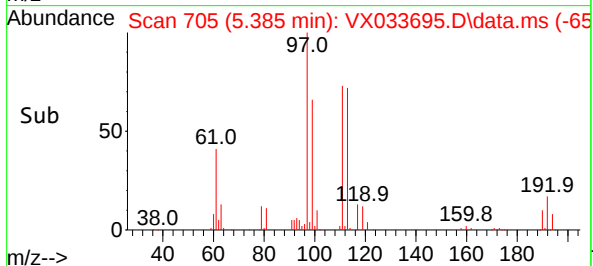
Tgt Ion: 113 Resp: 25413

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.2	121.8
192	24.2	18.2	27.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#36

1,1-Dichloropropene

Concen: 135.717 ug/l

RT: 5.696 min Scan# 756

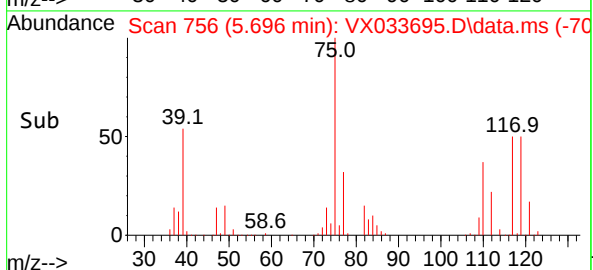
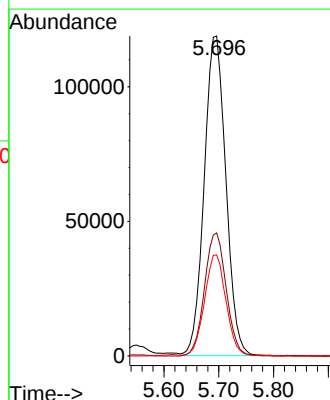
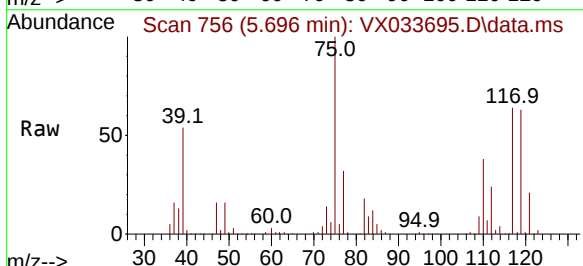
Delta R.T. 0.006 min

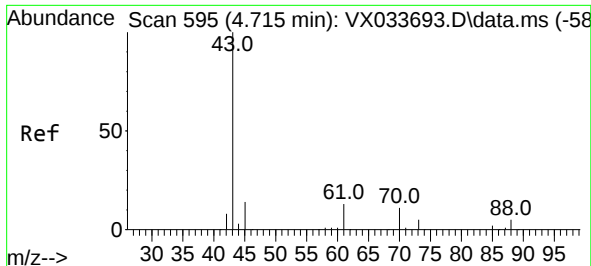
Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Tgt Ion: 75 Resp: 325584

Ion	Ratio	Lower	Upper
75	100		
110	38.7	18.0	54.0
77	31.5	24.5	36.7





#37

Ethyl Acetate

Concen: 110.992 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC150

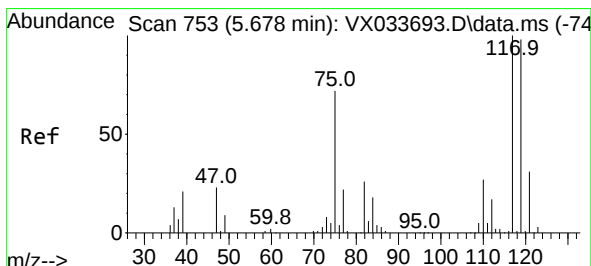
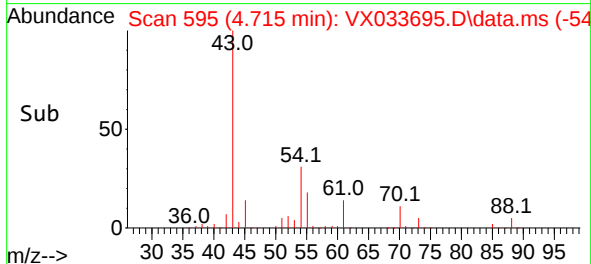
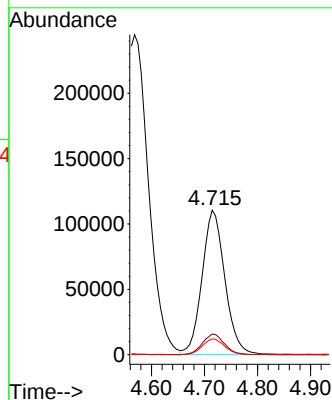
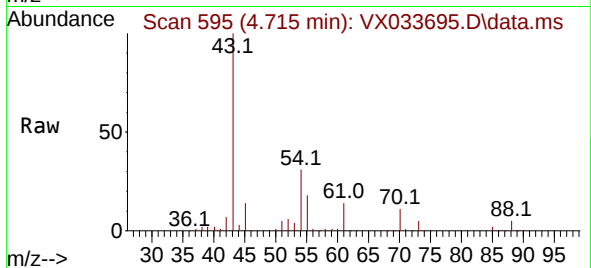
Tgt Ion: 43 Resp: 328219

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.6	16.0
70	10.8	8.1	12.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#38

Carbon Tetrachloride

Concen: 137.384 ug/l

RT: 5.678 min Scan# 753

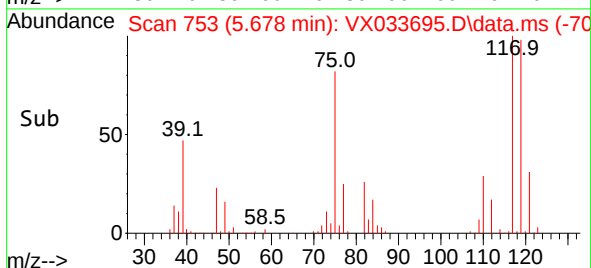
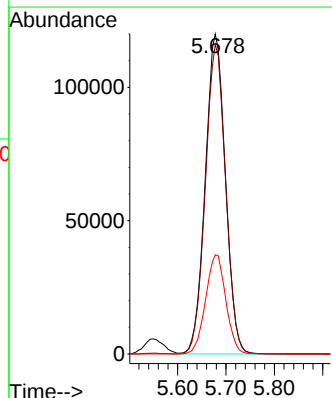
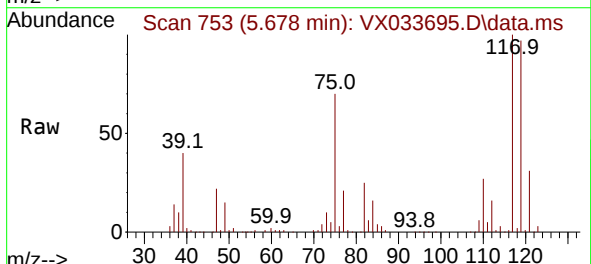
Delta R.T. -0.000 min

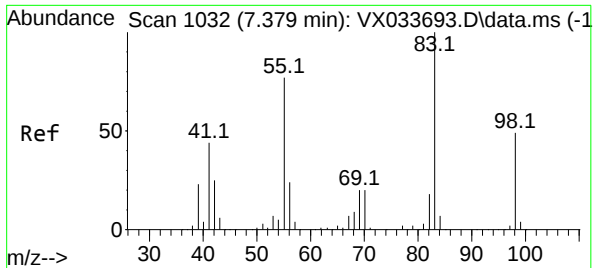
Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Tgt Ion:117 Resp: 348789

Ion	Ratio	Lower	Upper
117	100		
119	96.8	78.8	118.2
121	31.0	24.9	37.3





#39

Methylcyclohexane

Concen: 140.018 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

Tgt Ion: 83 Resp: 41940

Ion Ratio Lower Upper

83 100

55 75.6 61.4 92.2

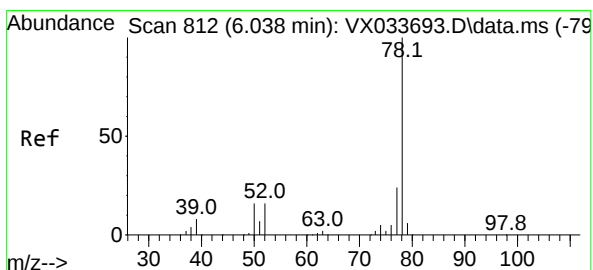
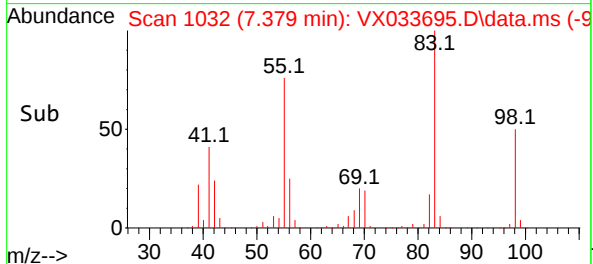
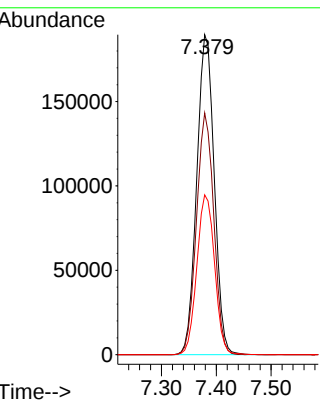
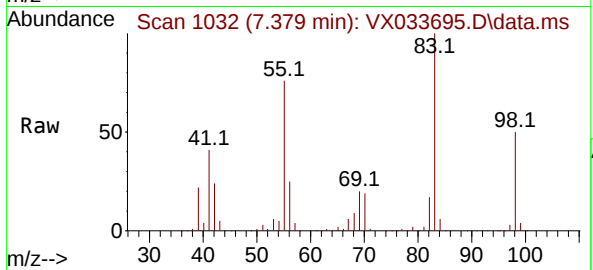
98 50.0 40.2 60.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/12/2023

Supervised By :Mahesh Dadoda 01/12/2023



#40

Benzene

Concen: 136.589 ug/l

RT: 6.038 min Scan# 812

Delta R.T. -0.000 min

Lab File: VX033695.D

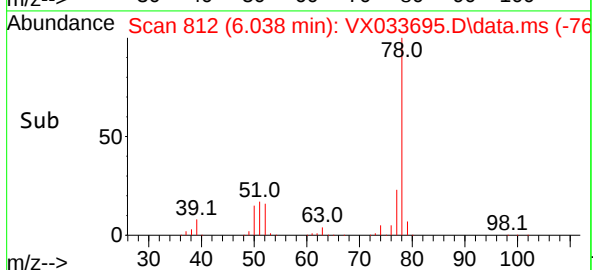
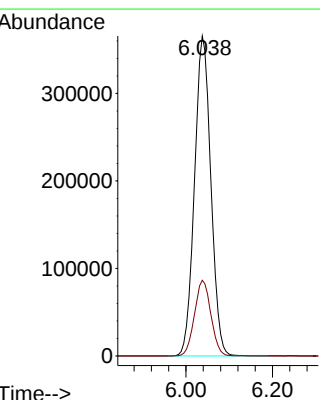
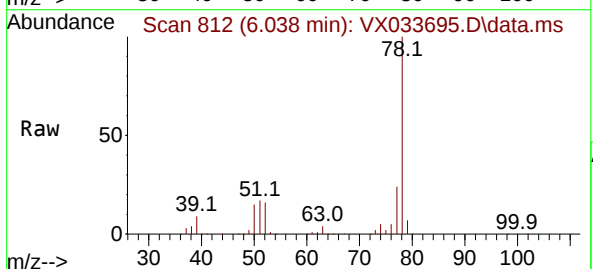
Acq: 11 Jan 2023 13:42

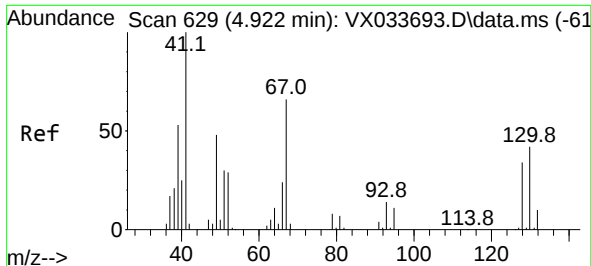
Tgt Ion: 78 Resp: 957714

Ion Ratio Lower Upper

78 100

77 23.6 19.0 28.6





#41
Methacrylonitrile
Concen: 128.163 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

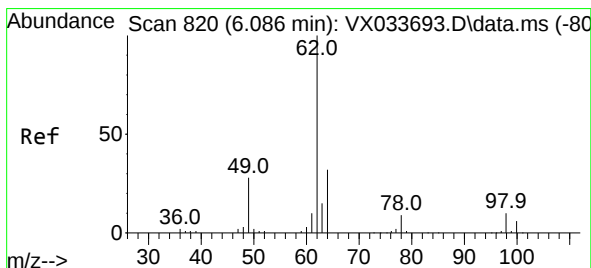
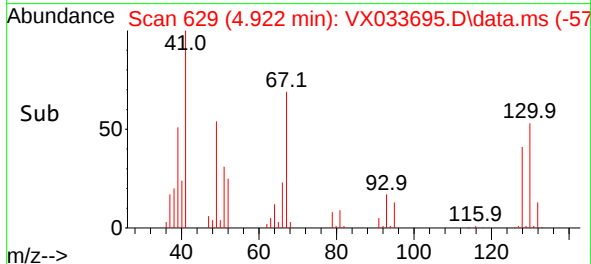
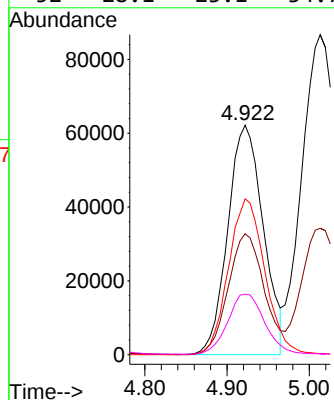
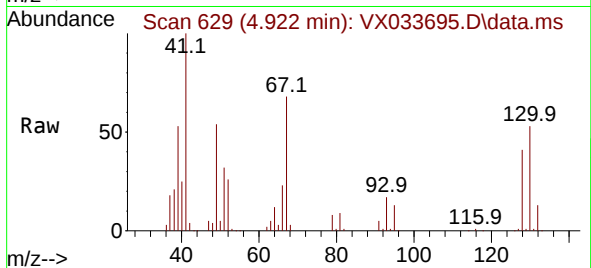
ClientSampleId :

VSTDIC150

Tgt Ion: 41 Resp: 186800
Ion Ratio Lower Upper
41 100
39 54.2 44.1 66.1
67 69.8 53.8 80.6
52 28.1 23.1 34.7

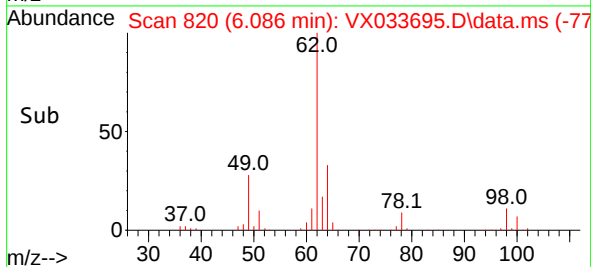
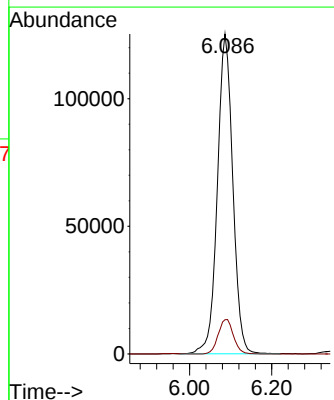
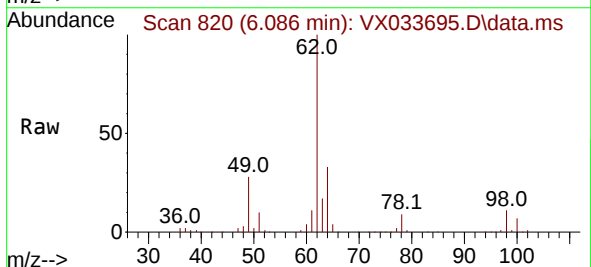
Manual Integrations
APPROVED

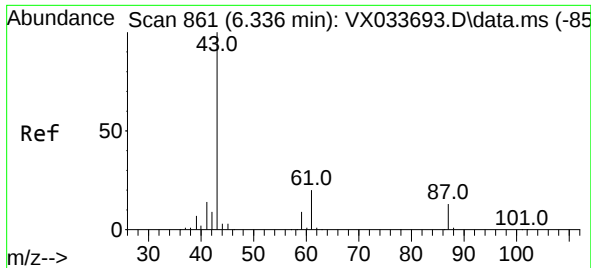
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#42
1,2-Dichloroethane
Concen: 124.558 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

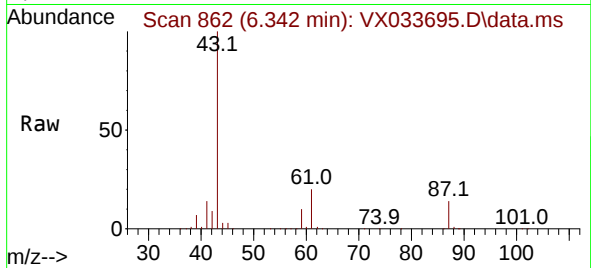
Tgt Ion: 62 Resp: 325552
Ion Ratio Lower Upper
62 100
98 10.7 0.0 19.0





#43
Isopropyl Acetate
Concen: 135.824 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

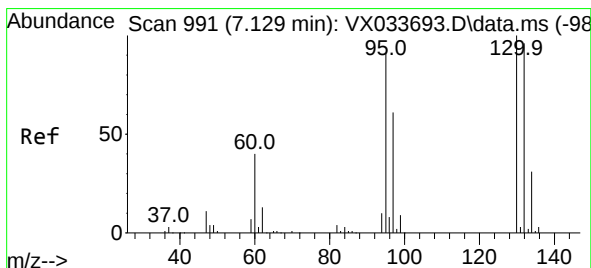
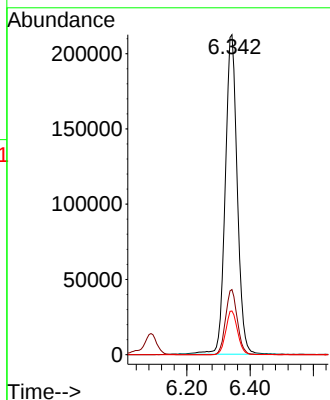
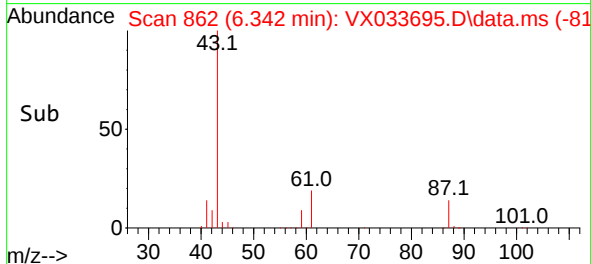
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150



Tgt Ion: 43 Resp: 55710
Ion Ratio Lower Upper
43 100
61 20.0 15.2 22.8
87 13.5 10.6 16.0

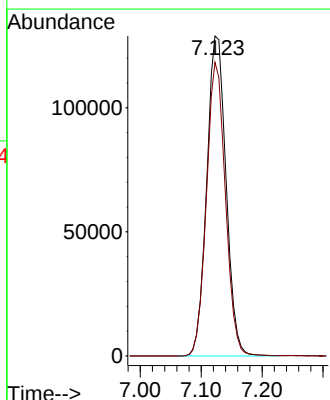
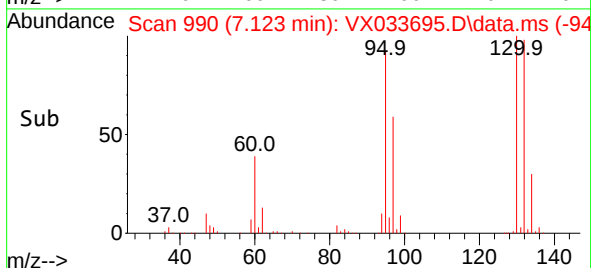
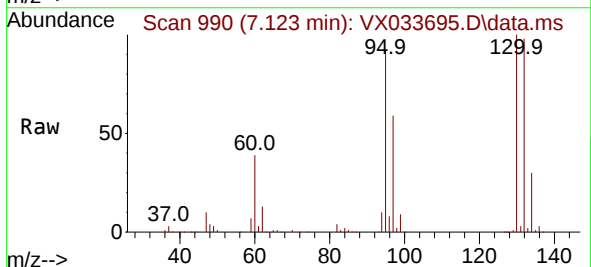
Manual Integrations
APPROVED

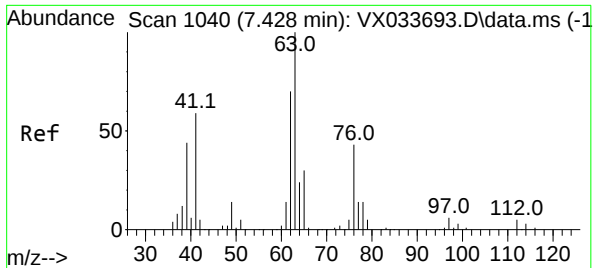
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#44
Trichloroethene
Concen: 142.026 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion:130 Resp: 284170
Ion Ratio Lower Upper
130 100
95 91.8 0.0 183.0





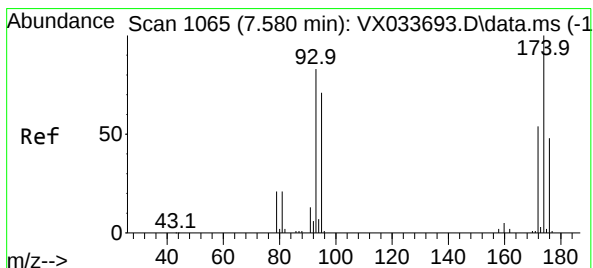
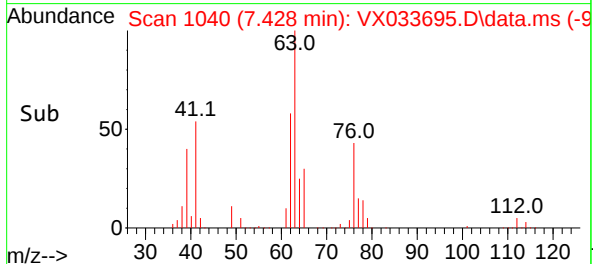
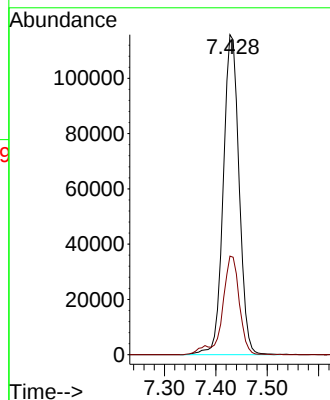
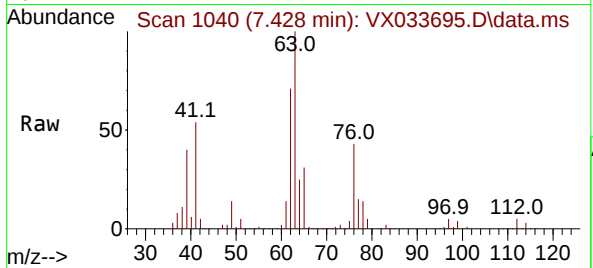
#45
1,2-Dichloropropane
Concen: 137.032 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 63 Resp: 247510
Ion Ratio Lower Upper
63 100
65 30.8 24.5 36.7

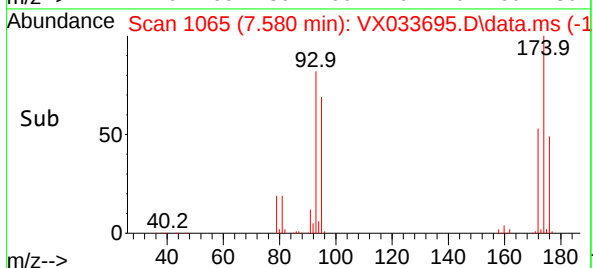
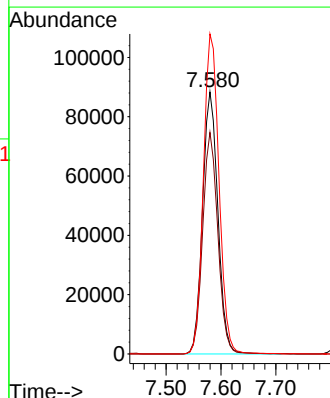
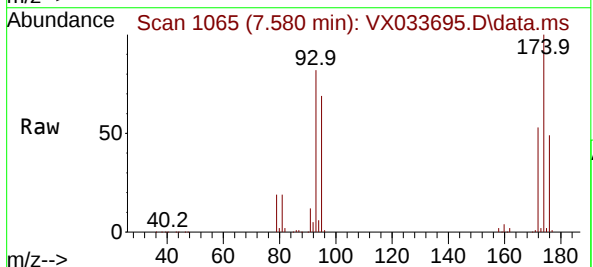
Manual Integrations
APPROVED

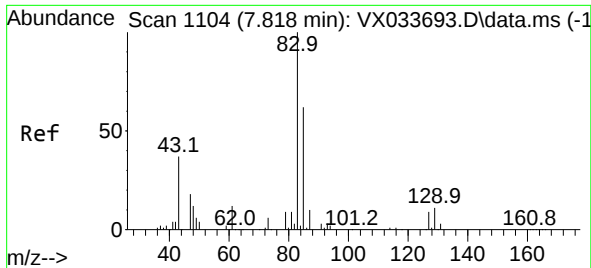
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#46
Dibromomethane
Concen: 135.661 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

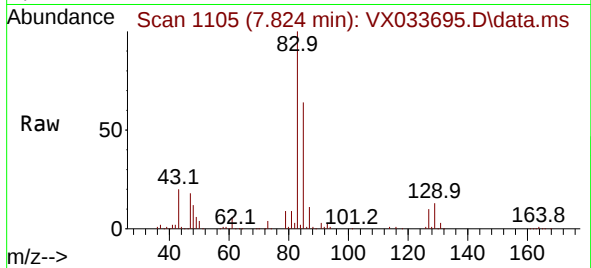
Tgt Ion: 93 Resp: 171550
Ion Ratio Lower Upper
93 100
95 83.7 65.7 98.5
174 124.4 92.5 138.7





#47
Bromodichloromethane
Concen: 137.066 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

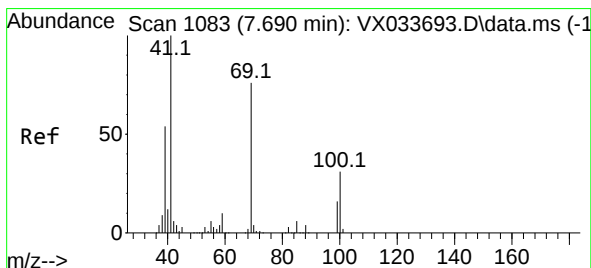
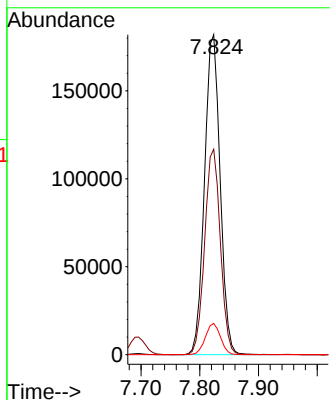
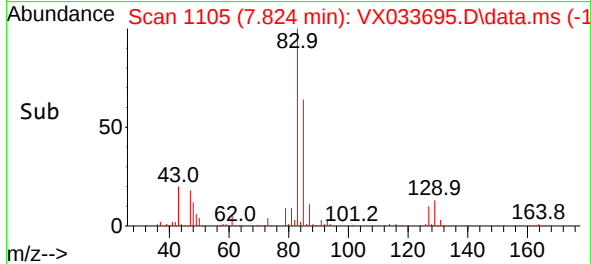
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150



Tgt Ion: 83 Resp: 335792
Ion Ratio Lower Upper
83 100
85 64.1 50.6 76.0
127 9.8 7.3 10.9

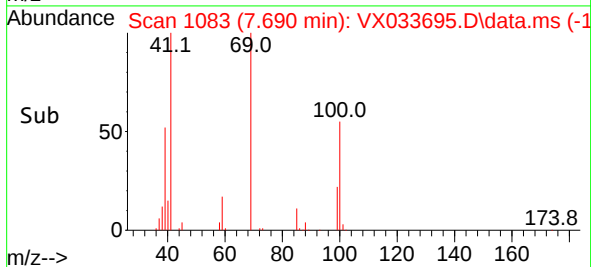
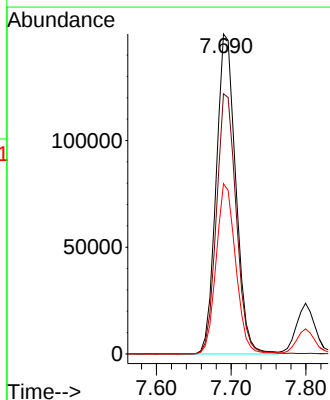
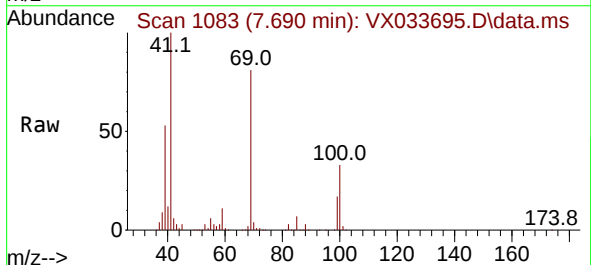
Manual Integrations
APPROVED

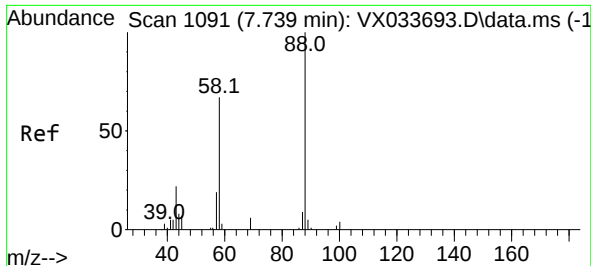
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#48
Methyl methacrylate
Concen: 132.027 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 41 Resp: 274114
Ion Ratio Lower Upper
41 100
69 81.7 63.1 94.7
39 52.9 44.8 67.2





#49

1,4-Dioxane

Concen: 2552.174 ug/l

RT: 7.745 min Scan# 1091

Delta R.T. 0.024 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

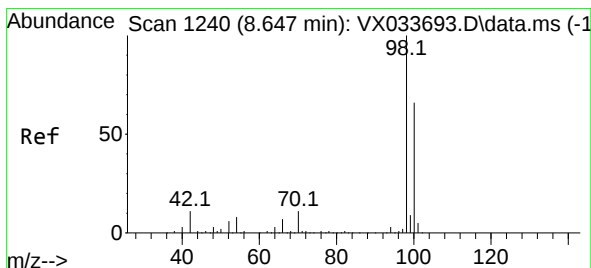
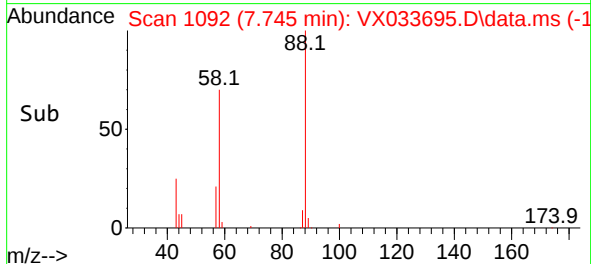
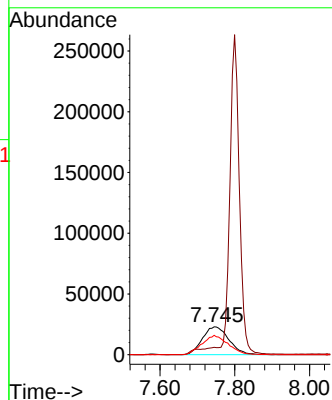
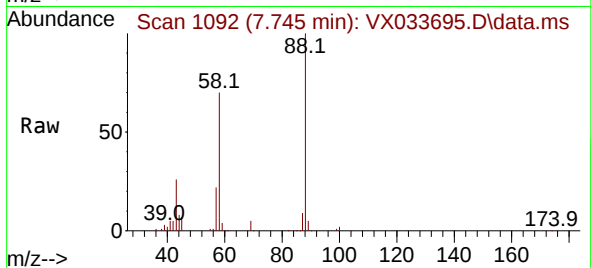
VSTDICC150

Tgt Ion: 88 Resp: 112700
 Ion Ratio Lower Upper
 88 100
 43 21.2 24.1 36.1
 58 68.6 57.1 85.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/12/2023
 Supervised By :Mahesh Dadoda 01/12/2023



#50

Toluene-d8

Concen: 146.413 ug/l

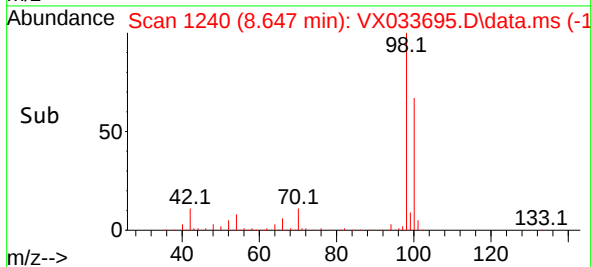
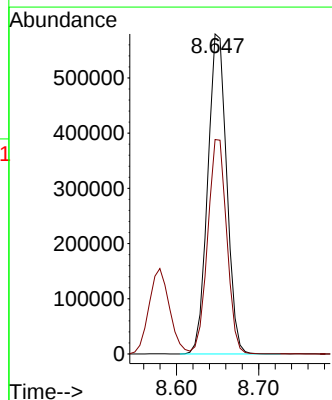
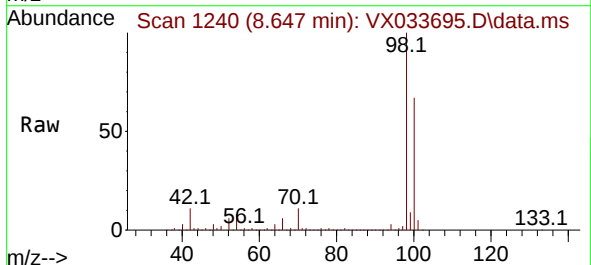
RT: 8.647 min Scan# 1240

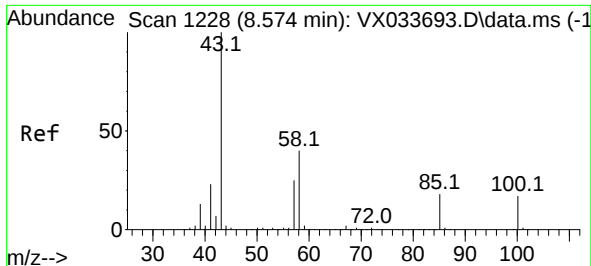
Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Tgt Ion: 98 Resp: 926812
 Ion Ratio Lower Upper
 98 100
 100 67.3 53.6 80.4





#51

4-Methyl-2-Pentanone

Concen: 594.562 ug/l

RT: 8.580 min Scan# 1229

Delta R.T. 0.006 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC150

Tgt Ion: 43 Resp: 1543500

Ion Ratio Lower Upper

43 100

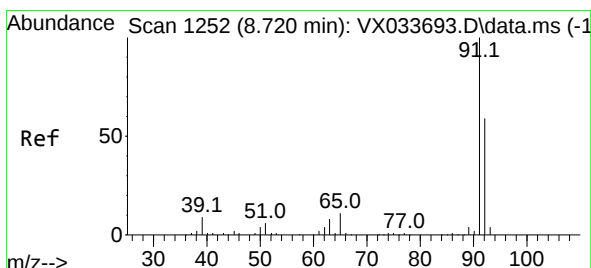
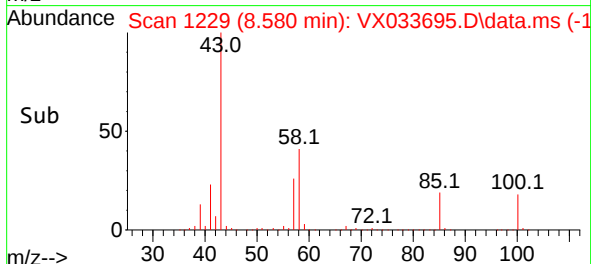
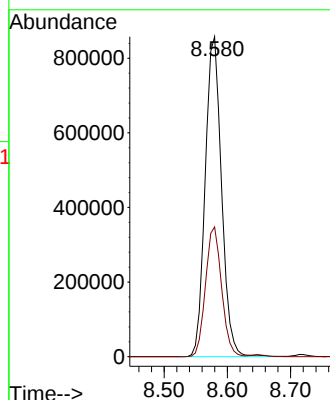
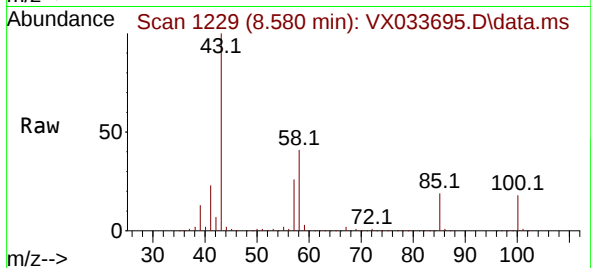
58 40.0 30.5 45.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/12/2023

Supervised By :Mahesh Dadoda 01/12/2023



#52

Toluene

Concen: 134.784 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX033695.D

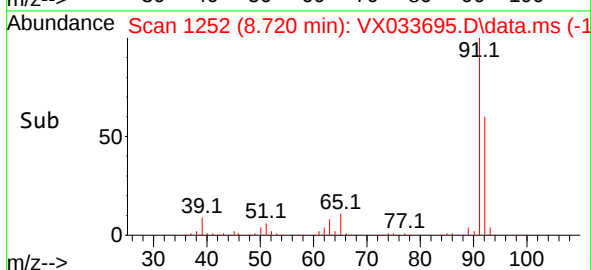
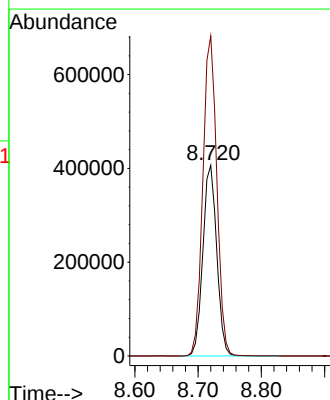
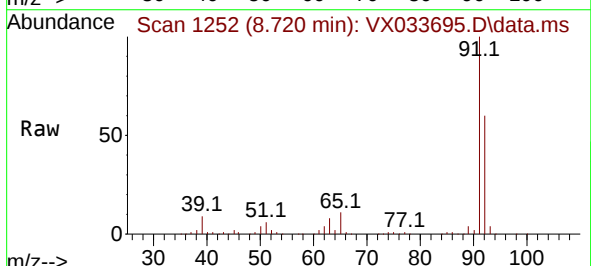
Acq: 11 Jan 2023 13:42

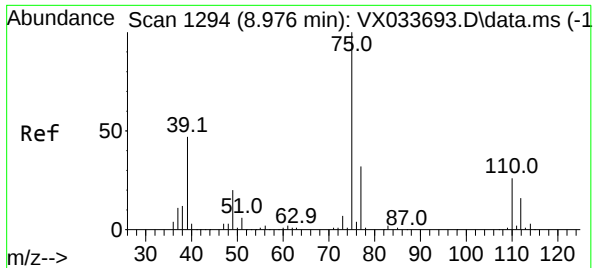
Tgt Ion: 92 Resp: 621329

Ion Ratio Lower Upper

92 100

91 168.8 135.4 203.2





#53

t-1,3-Dichloropropene

Concen: 152.168 ug/l

RT: 8.976 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

Tgt Ion: 75 Resp: 37212

Ion Ratio Lower Upper

75 100

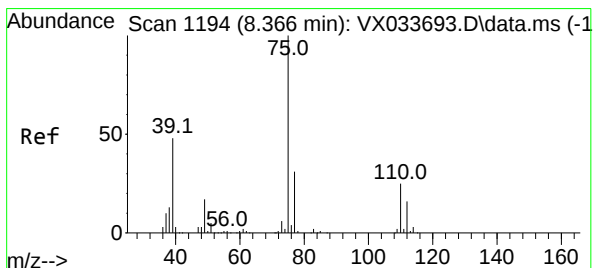
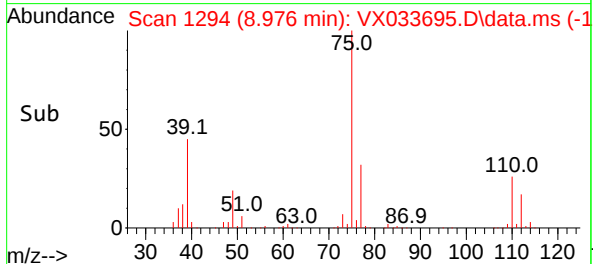
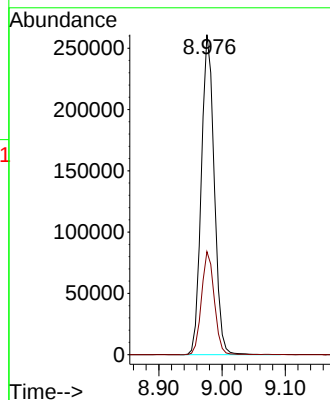
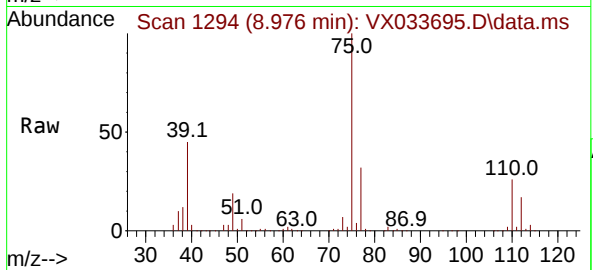
77 32.2 25.3 37.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/12/2023

Supervised By :Mahesh Dadoda 01/12/2023



#54

cis-1,3-Dichloropropene

Concen: 149.971 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

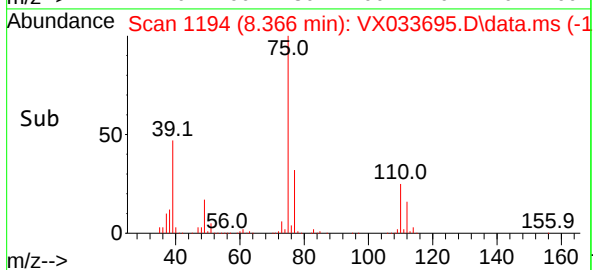
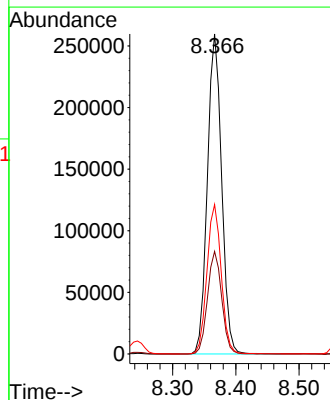
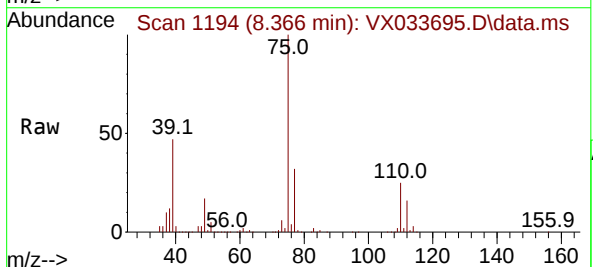
Tgt Ion: 75 Resp: 406687

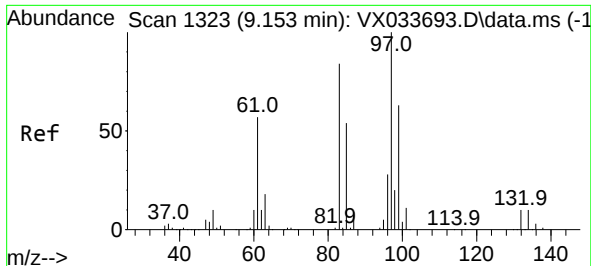
Ion Ratio Lower Upper

75 100

77 32.1 25.5 38.3

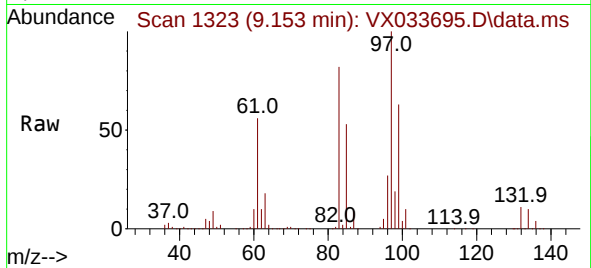
39 46.7 40.6 61.0





#55
1,1,2-Trichloroethane
Concen: 135.703 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

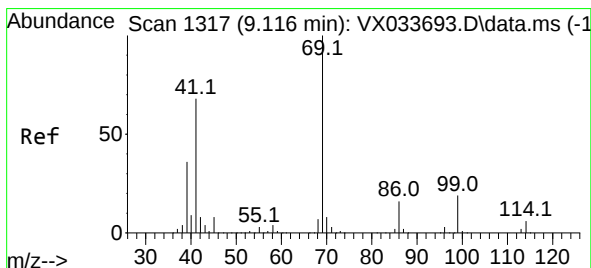
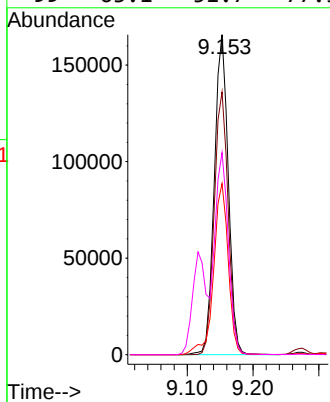
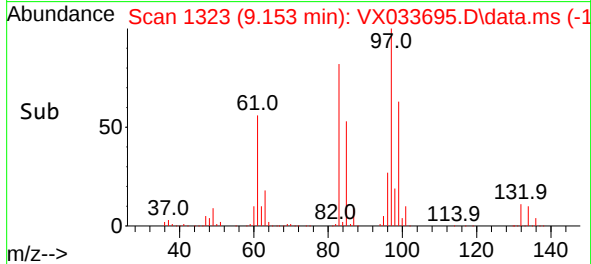
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150



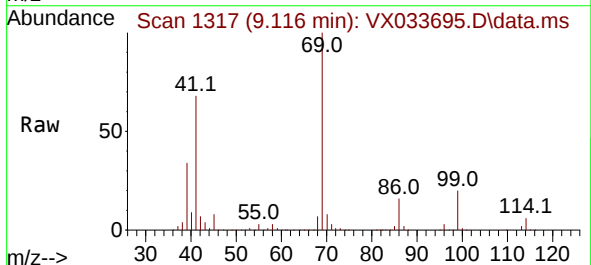
Tgt Ion: 97 Resp: 245029
Ion Ratio Lower Upper
97 100
83 82.1 65.7 98.5
85 53.5 43.4 65.0
99 63.1 51.7 77.5

Manual Integrations
APPROVED

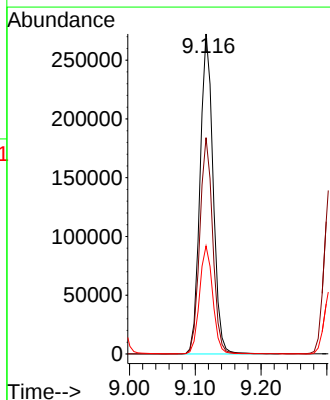
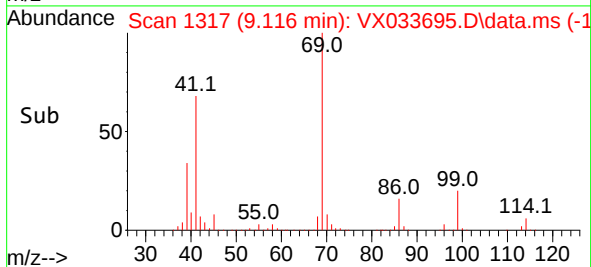
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023

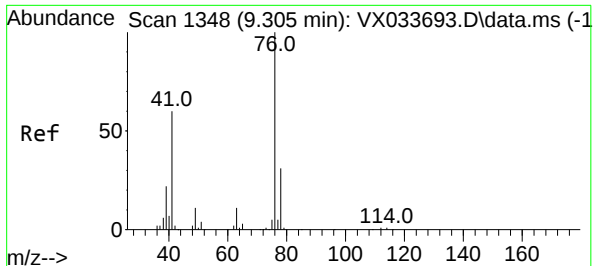


#56
Ethyl methacrylate
Concen: 139.418 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42



Tgt Ion: 69 Resp: 375818
Ion Ratio Lower Upper
69 100
41 67.2 56.6 84.8
39 34.0 29.4 44.0





#57

1,3-Dichloropropane

Concen: 132.063 ug/l

RT: 9.305 min Scan# 1114

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

Tgt Ion: 76 Resp: 40798

Ion Ratio Lower Upper

76 100

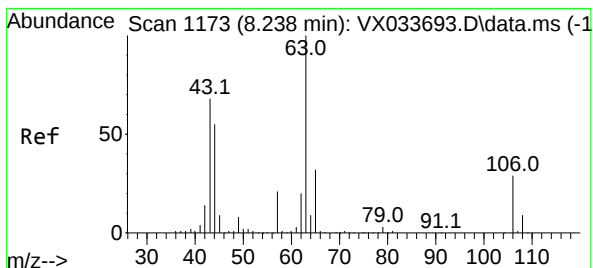
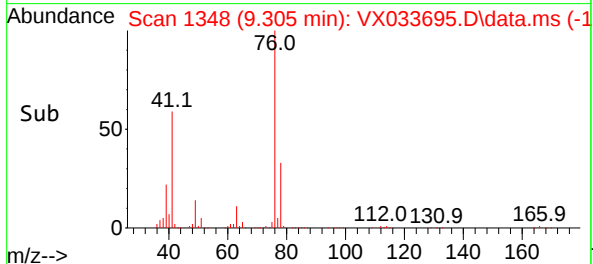
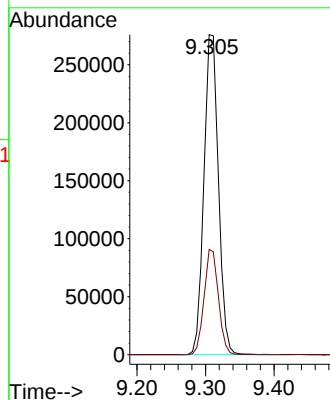
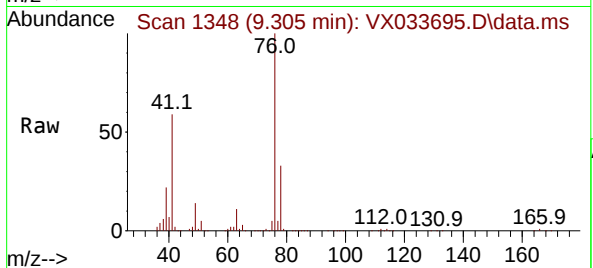
78 32.5 25.9 38.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/12/2023

Supervised By :Mahesh Dadoda 01/12/2023



#58

2-Chloroethyl Vinyl ether

Concen: 620.489 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.006 min

Lab File: VX033695.D

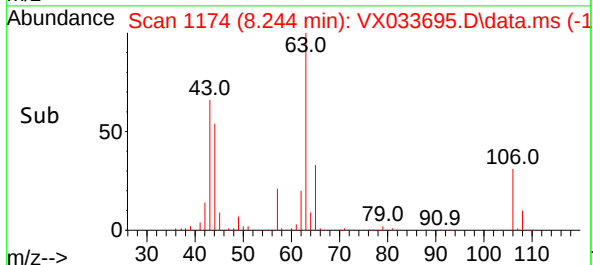
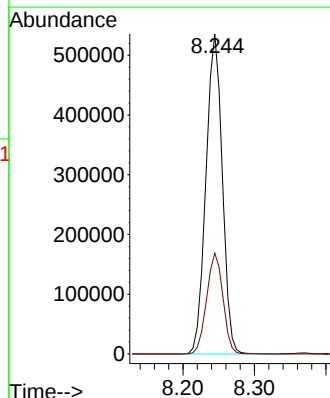
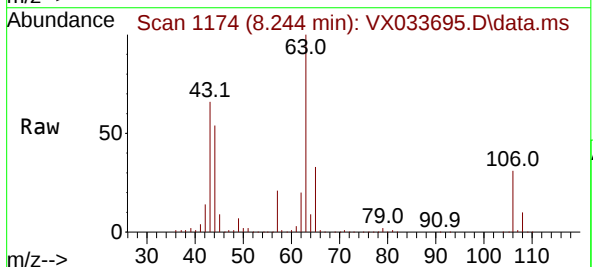
Acq: 11 Jan 2023 13:42

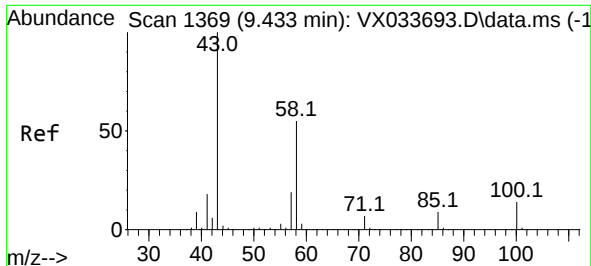
Tgt Ion: 63 Resp: 850809

Ion Ratio Lower Upper

63 100

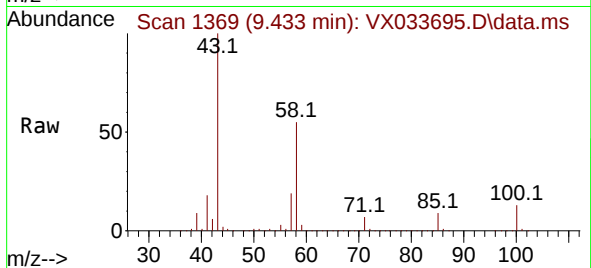
106 31.3 23.8 35.8





#59
2-Hexanone
Concen: 587.585 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

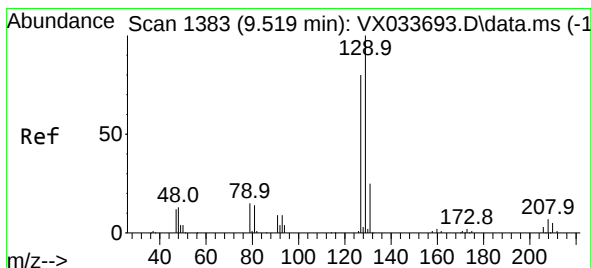
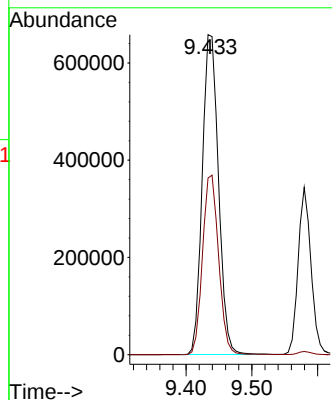
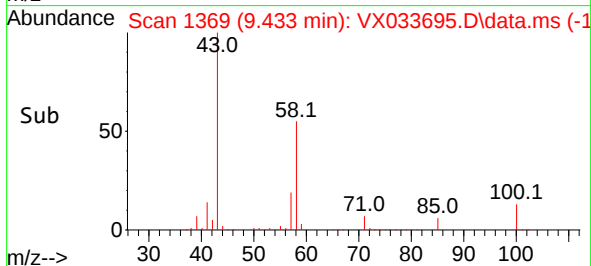
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



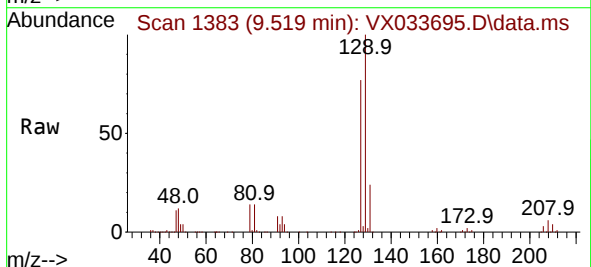
Tgt Ion: 43 Resp: 112683
Ion Ratio Lower Upper
43 100
58 55.8 26.6 79.8

Manual Integrations
APPROVED

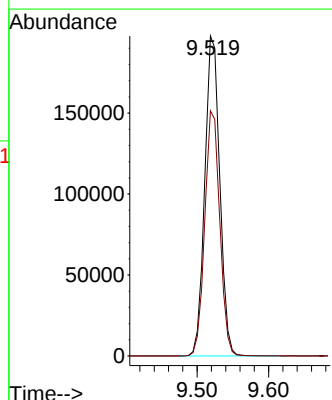
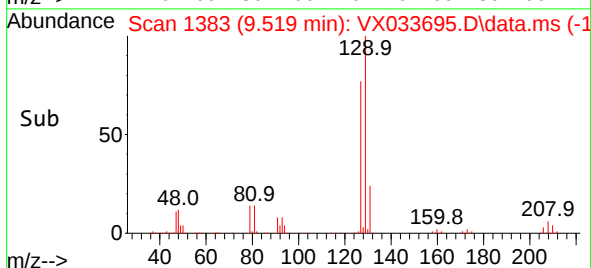
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023

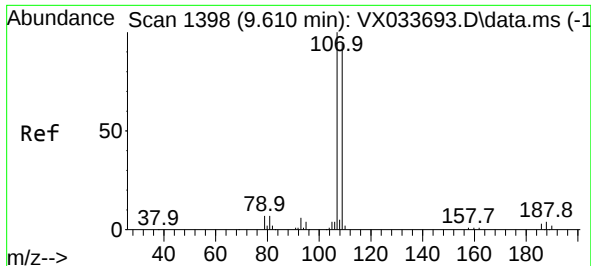


#60
Dibromochloromethane
Concen: 145.826 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42



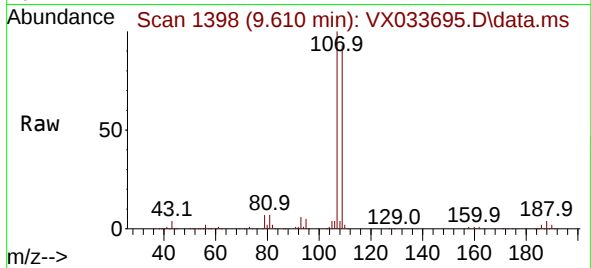
Tgt Ion:129 Resp: 288011
Ion Ratio Lower Upper
129 100
127 76.8 38.8 116.3





#61
1,2-Dibromoethane
Concen: 139.247 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

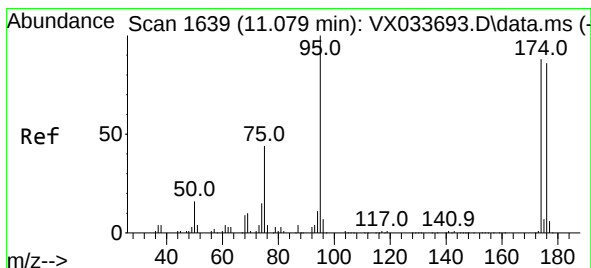
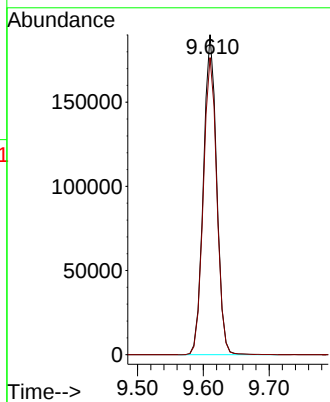
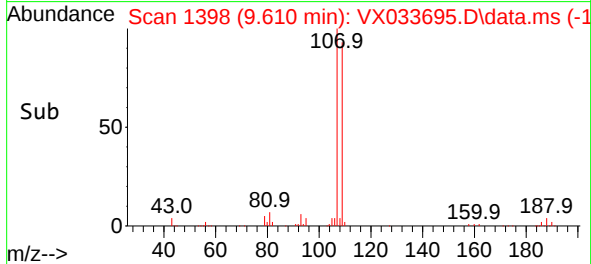
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150



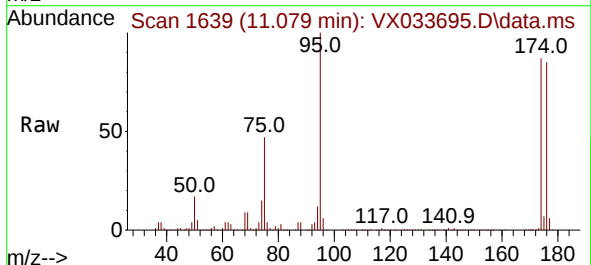
Tgt Ion:107 Resp: 265940
Ion Ratio Lower Upper
107 100
109 94.6 75.4 113.2

Manual Integrations
APPROVED

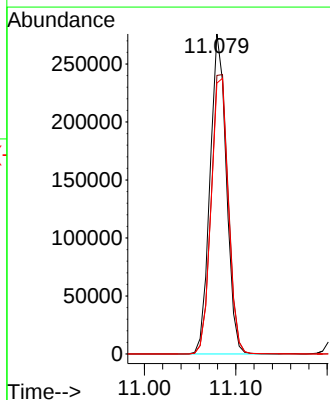
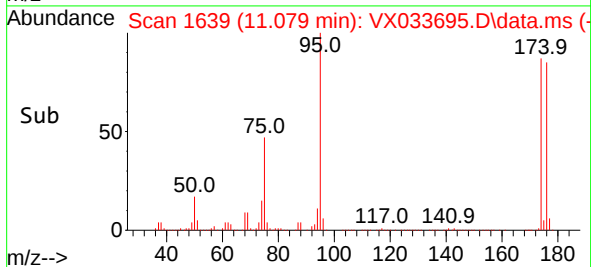
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023

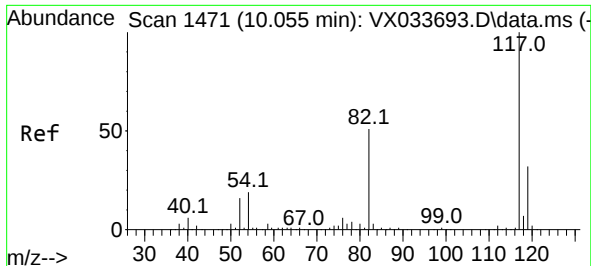


#62
4-Bromofluorobenzene
Concen: 152.311 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42



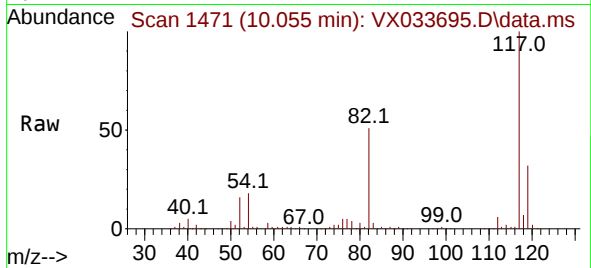
Tgt Ion: 95 Resp: 341749
Ion Ratio Lower Upper
95 100
174 92.9 0.0 180.4
176 90.8 0.0 176.2





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

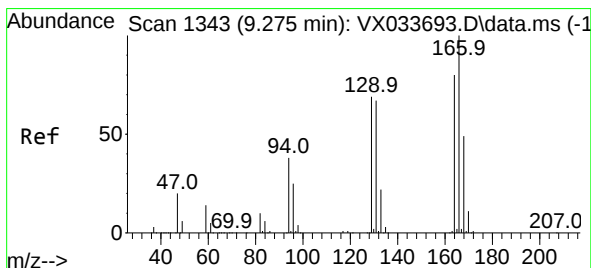
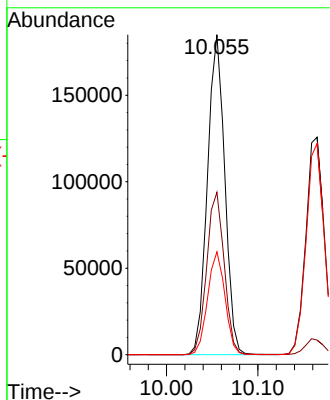
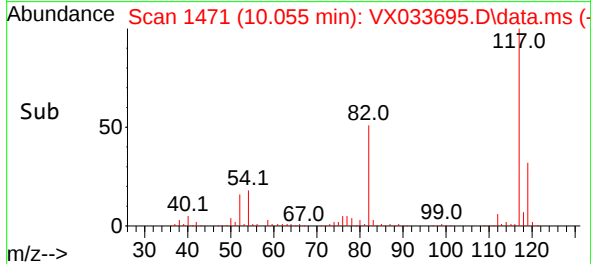
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



Tgt Ion:117 Resp: 243310
Ion Ratio Lower Upper
117 100
82 50.7 42.2 63.2
119 32.1 26.2 39.4

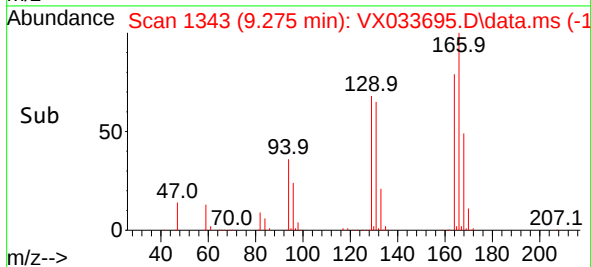
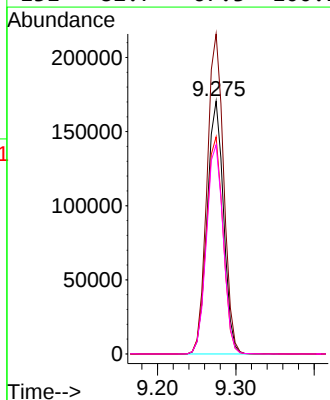
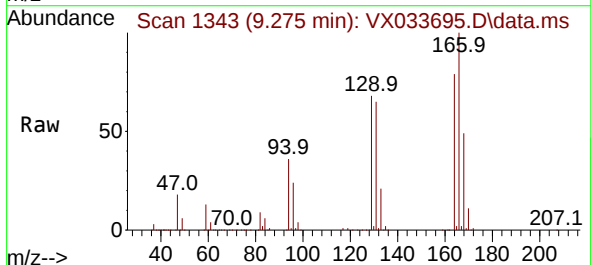
Manual Integrations
APPROVED

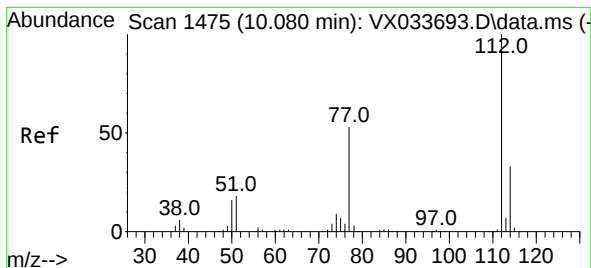
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#64
Tetrachloroethene
Concen: 138.284 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

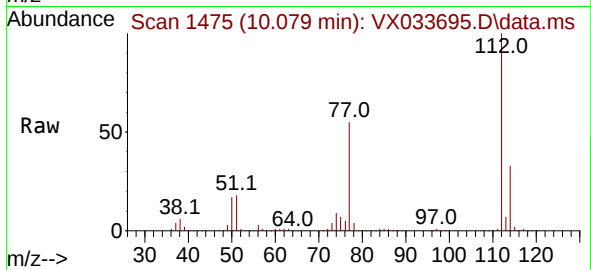
Tgt Ion:164 Resp: 247610
Ion Ratio Lower Upper
164 100
166 126.6 103.4 155.0
129 85.9 70.0 105.0
131 82.7 67.3 100.9





#65
Chlorobenzene
Concen: 137.123 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

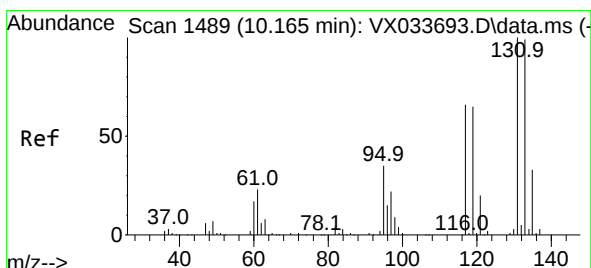
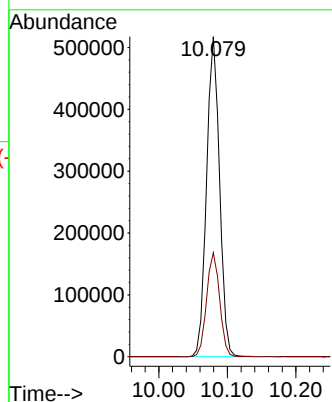
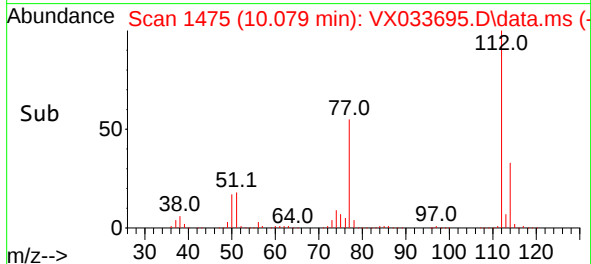
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



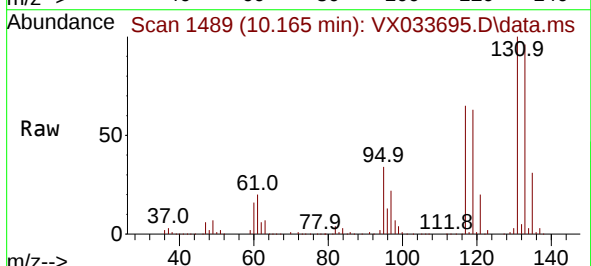
Tgt Ion:112 Resp: 682758
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.6

Manual Integrations
APPROVED

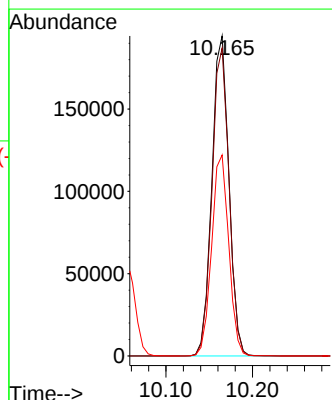
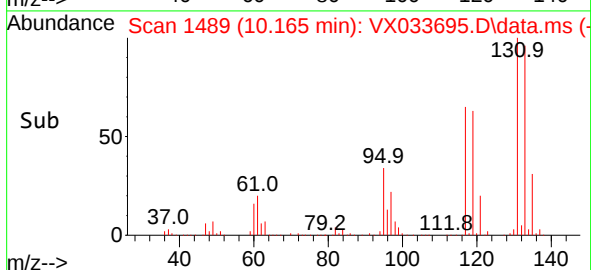
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023

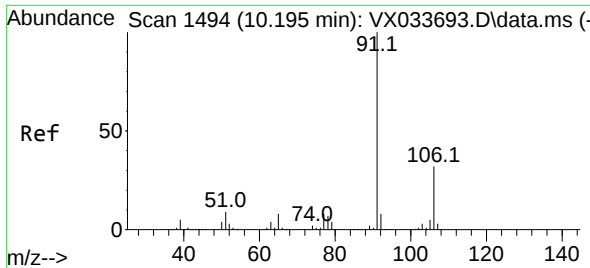


#66
1,1,1,2-Tetrachloroethane
Concen: 142.827 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42



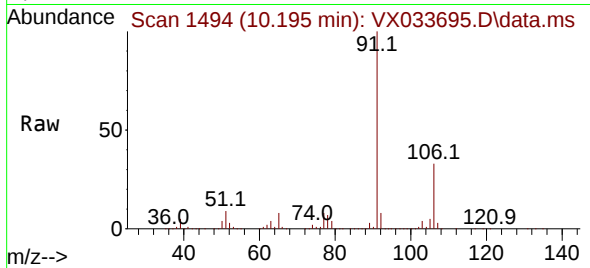
Tgt Ion:131 Resp: 265830
Ion Ratio Lower Upper
131 100
133 96.3 48.0 144.2
119 63.2 31.4 94.3





#67
Ethyl Benzene
Concen: 136.108 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

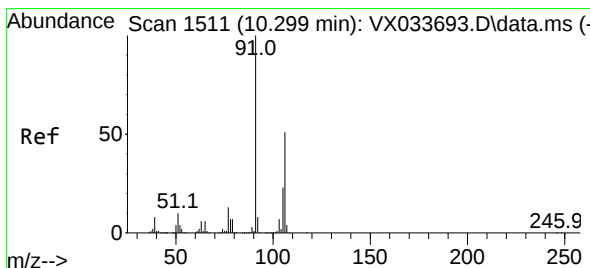
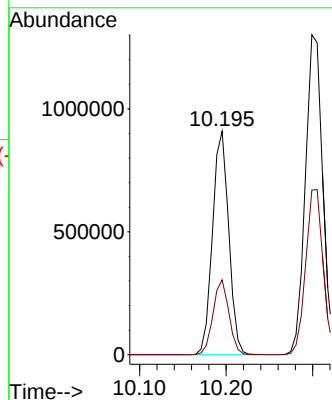
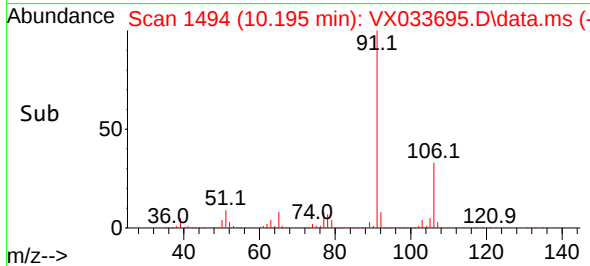
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



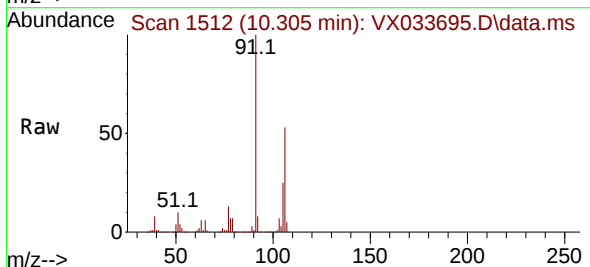
Tgt Ion: 91 Resp: 1182939
Ion Ratio Lower Upper
91 100
106 33.5 25.9 38.9

Manual Integrations
APPROVED

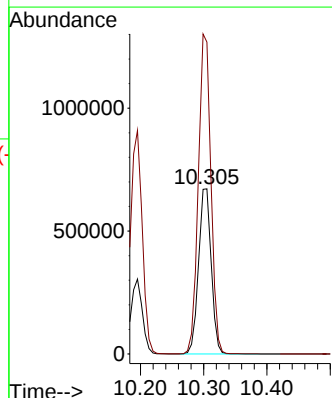
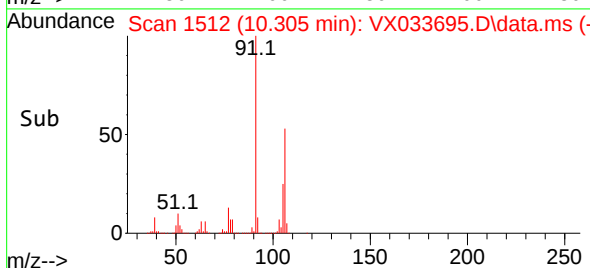
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023

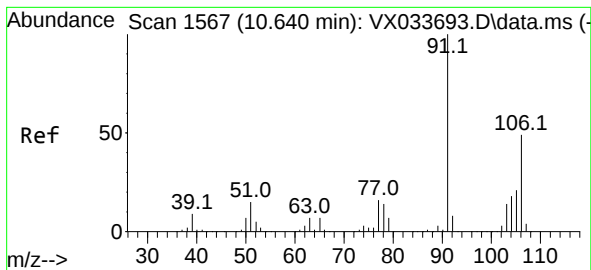


#68
m/p-Xylenes
Concen: 275.658 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42



Tgt Ion:106 Resp: 934982
Ion Ratio Lower Upper
106 100
91 192.8 159.6 239.4





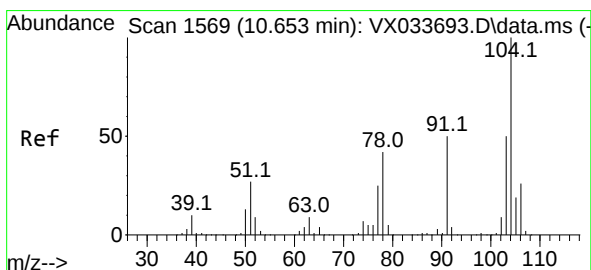
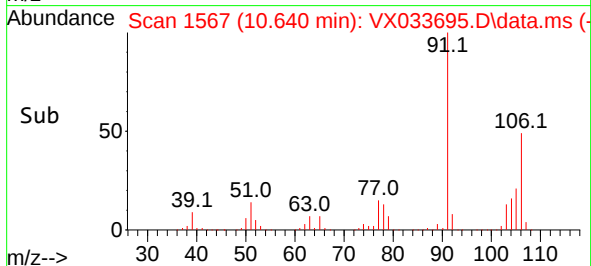
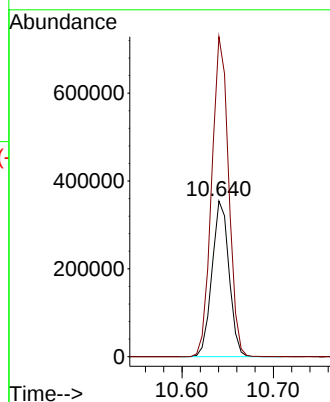
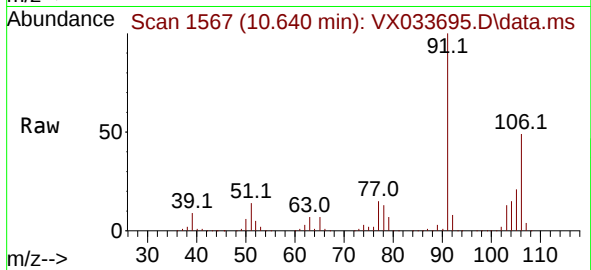
#69
o-Xylene
Concen: 136.233 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:106 Resp: 458130
Ion Ratio Lower Upper
106 100
91 204.6 104.1 312.3

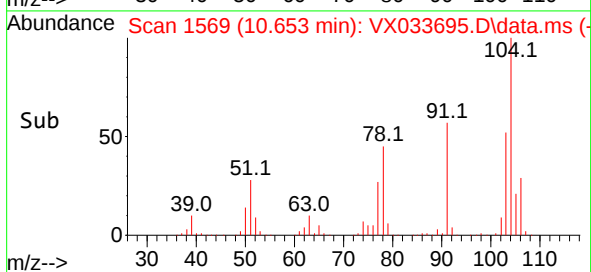
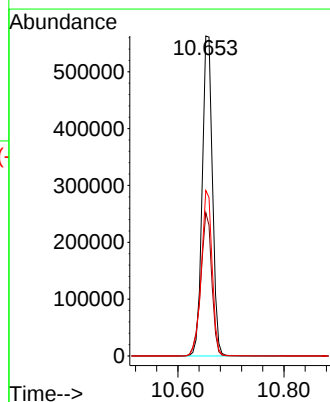
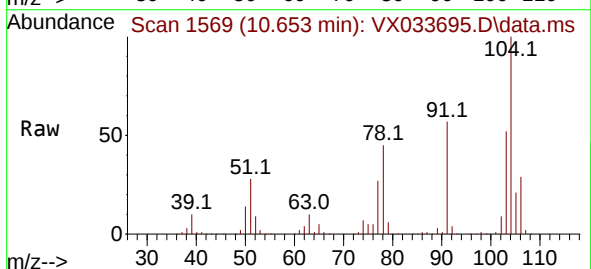
Manual Integrations
APPROVED

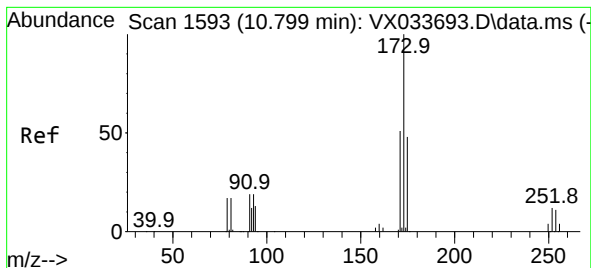
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#70
Styrene
Concen: 137.114 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion:104 Resp: 757499
Ion Ratio Lower Upper
104 100
78 47.8 39.3 58.9
103 54.7 43.3 64.9





#71

Bromoform

Concen: 152.635 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

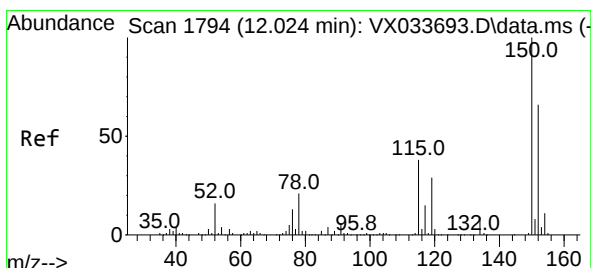
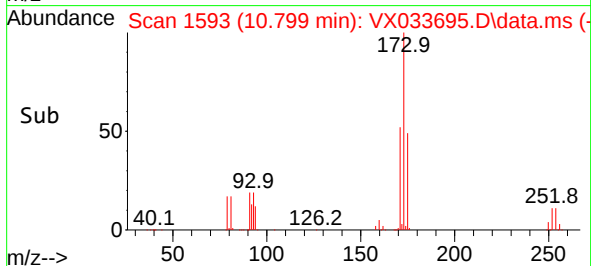
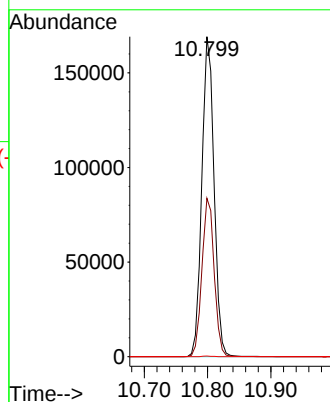
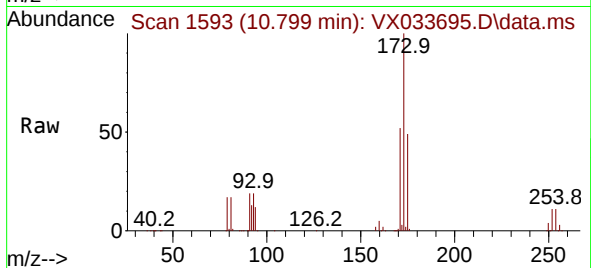
VSTDIC150

Tgt Ion:173 Resp: 227449
 Ion Ratio Lower Upper
 173 100
 175 49.7 23.8 71.5
 254 0.1 0.1 0.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/12/2023
 Supervised By :Mahesh Dadoda 01/12/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

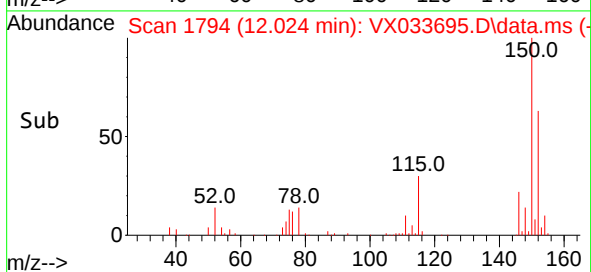
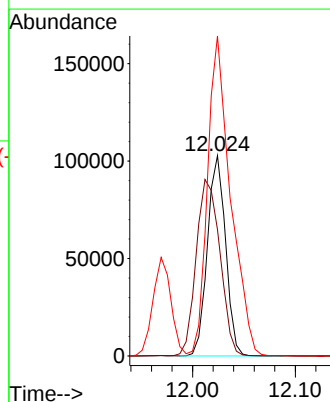
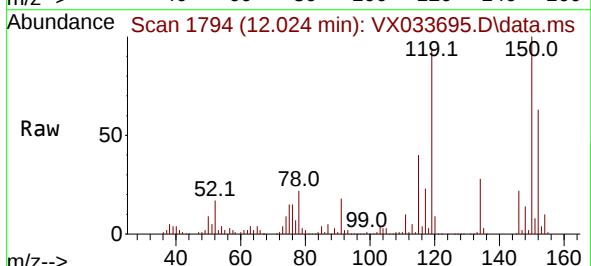
RT: 12.024 min Scan# 1794

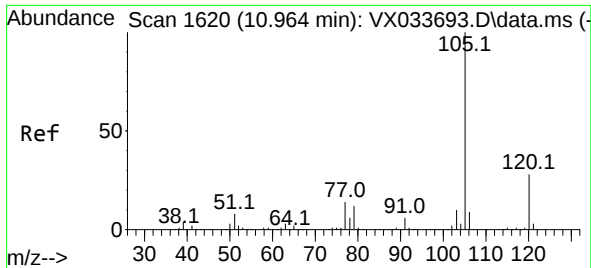
Delta R.T. 0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

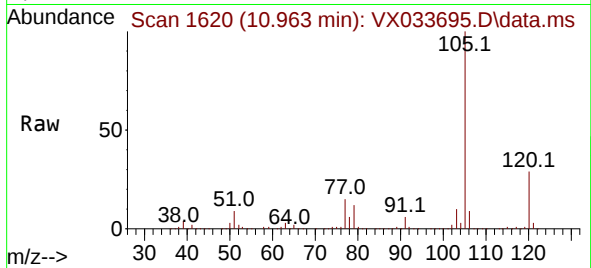
Tgt Ion:152 Resp: 126286
 Ion Ratio Lower Upper
 152 100
 115 115.6 38.5 115.5#
 150 203.0 0.0 340.4





#73
Isopropylbenzene
Concen: 131.854 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

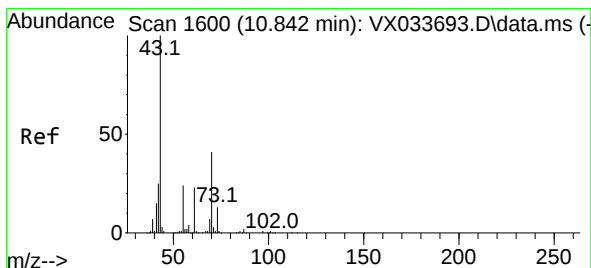
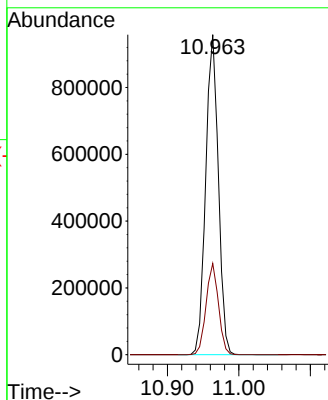
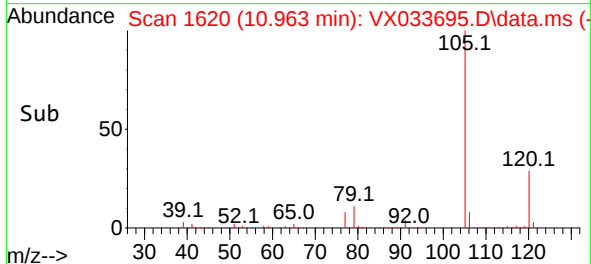
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150



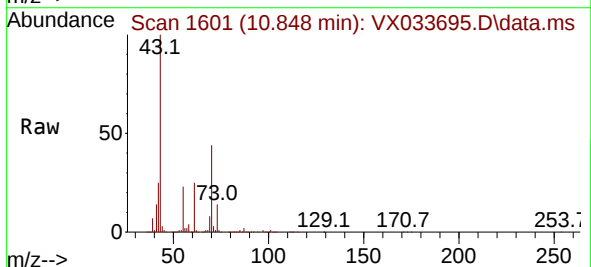
Tgt Ion:105 Resp: 117594
Ion Ratio Lower Upper
105 100
120 27.9 13.7 41.0

Manual Integrations
APPROVED

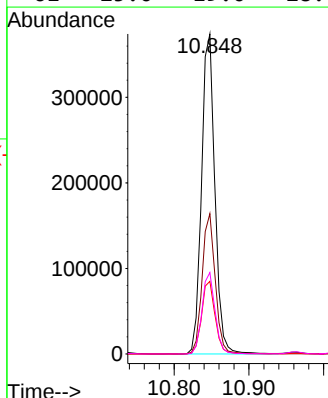
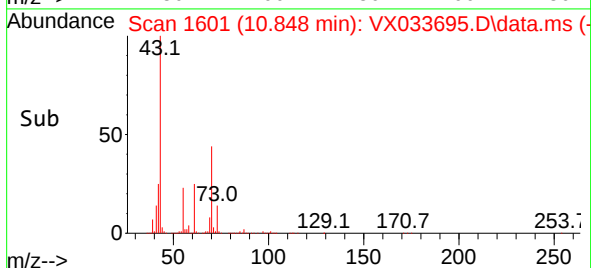
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023

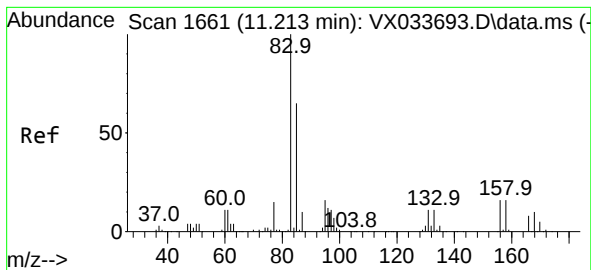


#74
N-ethyl acetate
Concen: 128.339 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42



Tgt Ion: 43 Resp: 463789
Ion Ratio Lower Upper
43 100
70 43.4 33.4 50.0
55 23.1 18.6 27.8
61 25.0 19.0 28.6





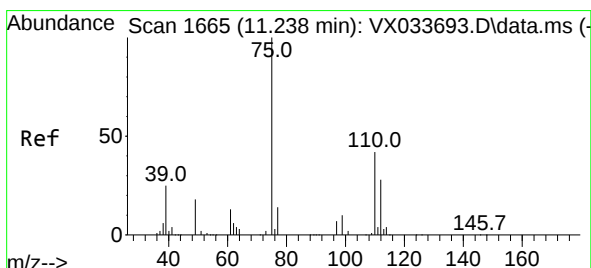
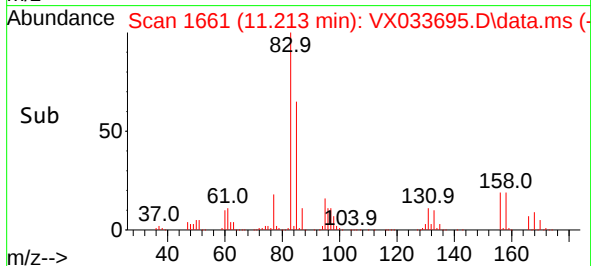
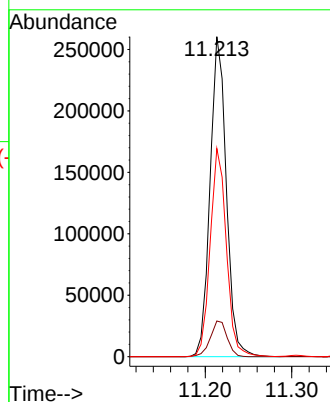
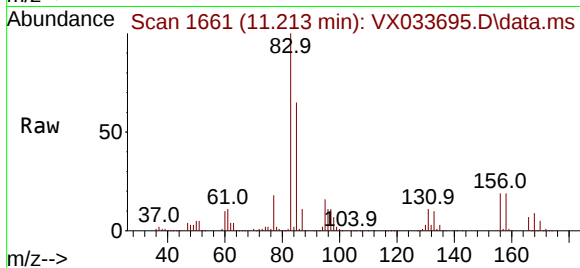
#75
1,1,2,2-Tetrachloroethane
Concen: 122.109 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 83 Resp: 33943
Ion Ratio Lower Upper
83 100
131 11.6 5.5 16.5
85 64.9 32.1 96.5

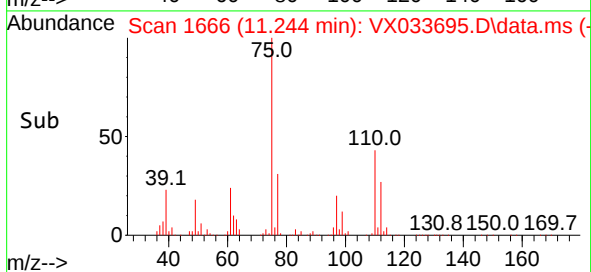
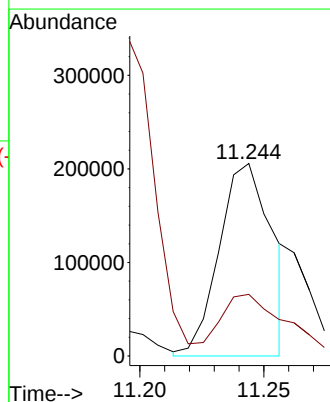
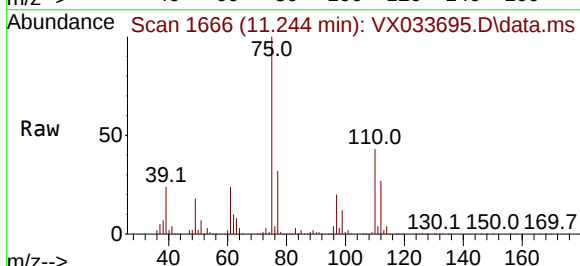
Manual Integrations
APPROVED

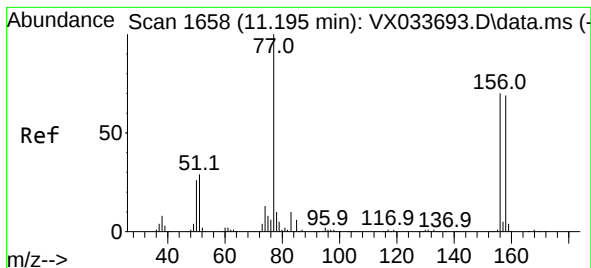
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#76
1,2,3-Trichloropropane
Concen: 131.201 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 75 Resp: 303545
Ion Ratio Lower Upper
75 100
77 40.7 21.3 63.9





#77

Bromobenzene

Concen: 135.342 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.006 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

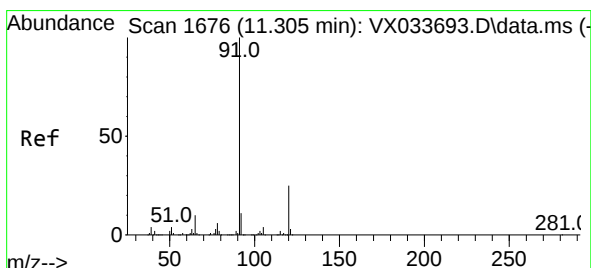
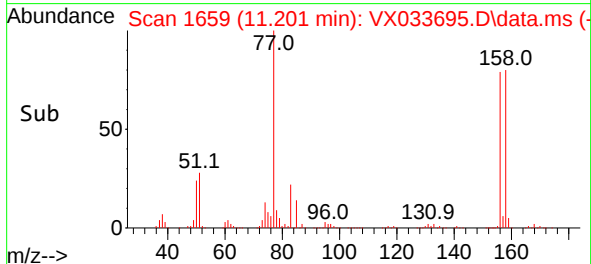
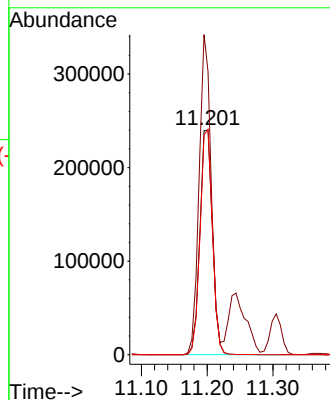
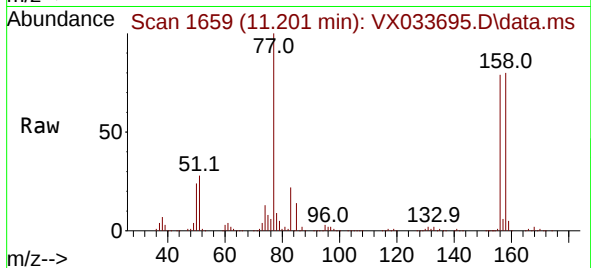
VSTDICC150

Tgt Ion:	156	Resp:	31952
Ion Ratio	Lower	Upper	
156	100		
77	135.3	70.9	212.6
158	98.4	48.3	144.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#78

n-propylbenzene

Concen: 132.645 ug/l

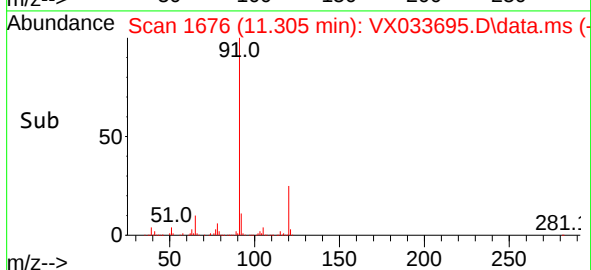
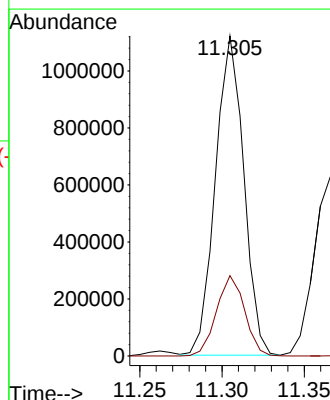
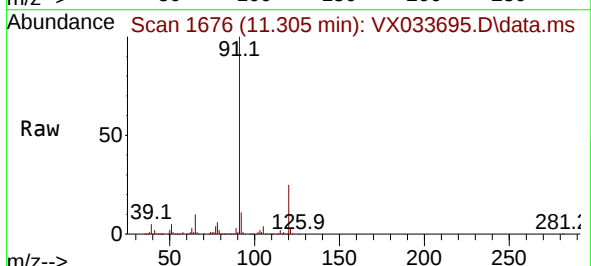
RT: 11.305 min Scan# 1676

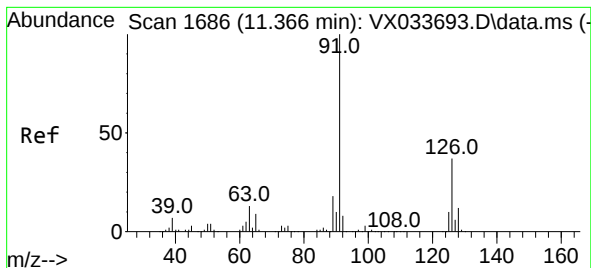
Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Tgt Ion:	91	Resp:	1341157
Ion Ratio	Lower	Upper	
91	100		
120	25.0	12.2	36.6





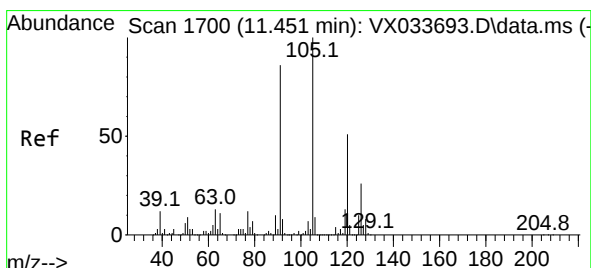
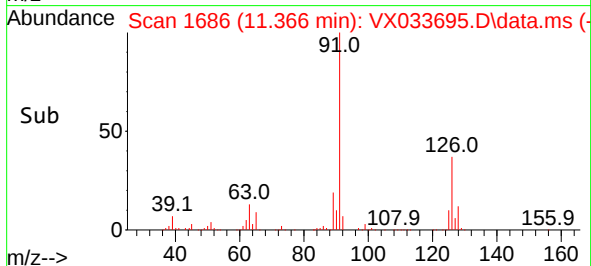
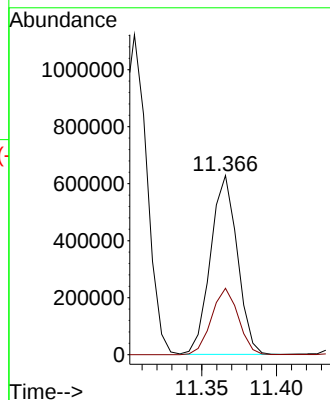
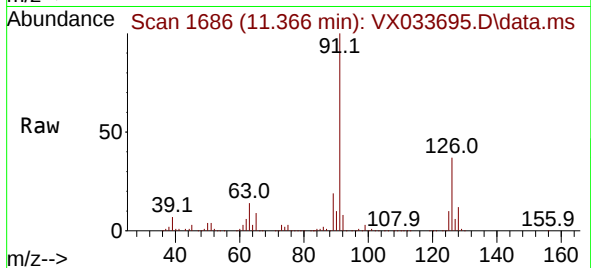
#79
2-Chlorotoluene
Concen: 128.974 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 783194
Ion Ratio Lower Upper
91 100
126 37.1 17.6 52.9

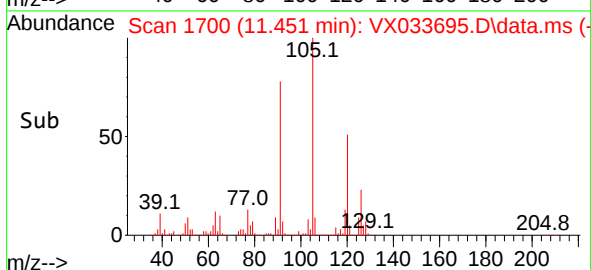
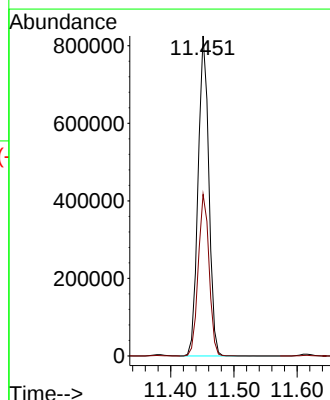
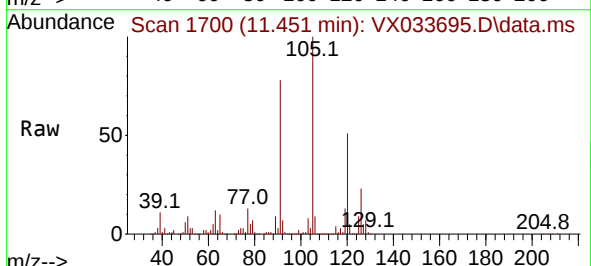
Manual Integrations
APPROVED

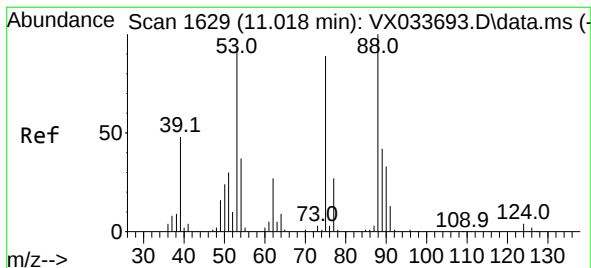
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#80
1,3,5-Trimethylbenzene
Concen: 132.743 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion:105 Resp: 974678
Ion Ratio Lower Upper
105 100
120 51.0 25.5 76.5





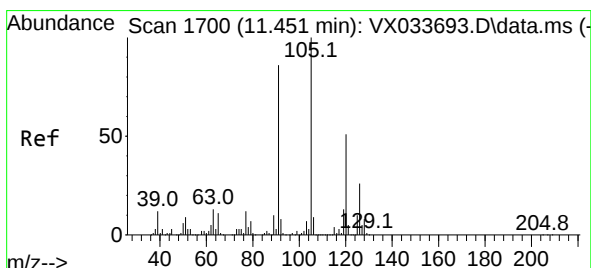
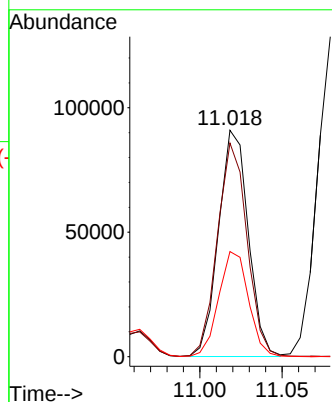
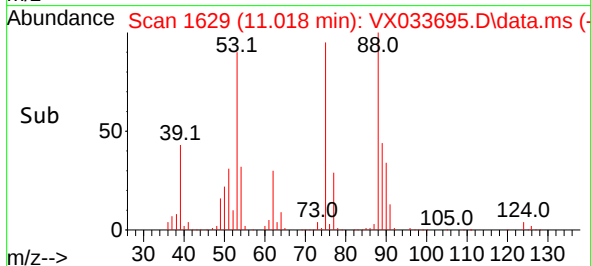
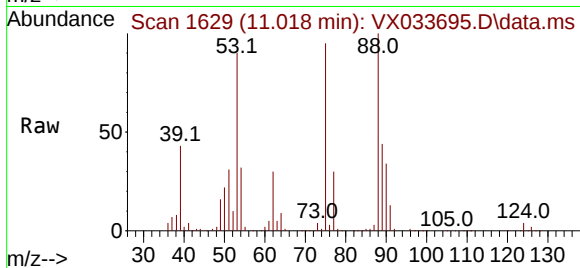
#81
trans-1,4-Dichloro-2-butene
Concen: 149.886 ug/l
RT: 11.018 min Scan# 1101
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 75 Resp: 11425
Ion Ratio Lower Upper
75 100
53 94.7 86.4 129.6
89 46.7 37.4 56.2

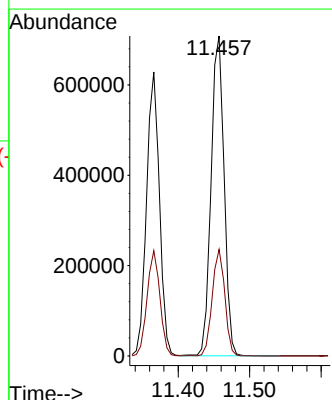
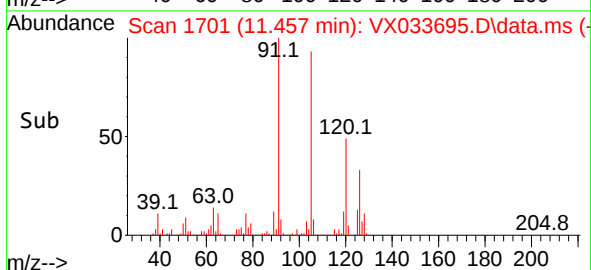
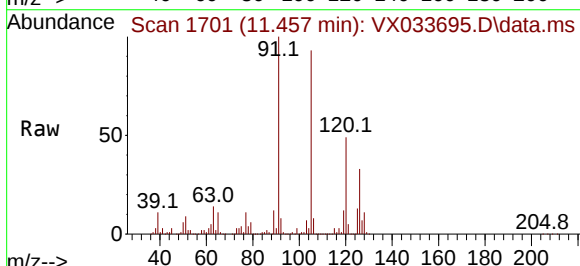
Manual Integrations
APPROVED

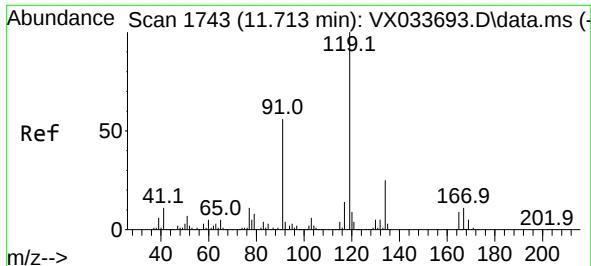
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#82
4-Chlorotoluene
Concen: 127.541 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

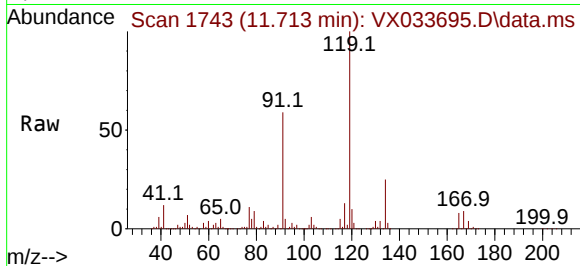
Tgt Ion: 91 Resp: 895474
Ion Ratio Lower Upper
91 100
126 32.2 15.7 47.0





#83
tert-Butylbenzene
Concen: 134.846 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

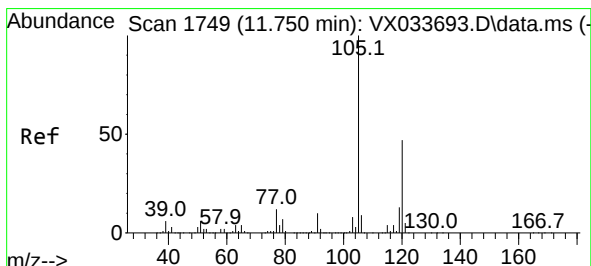
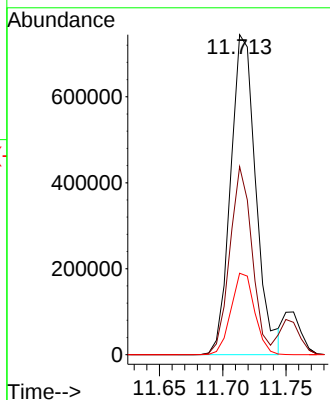
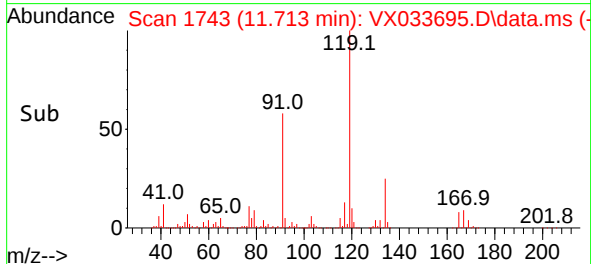
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



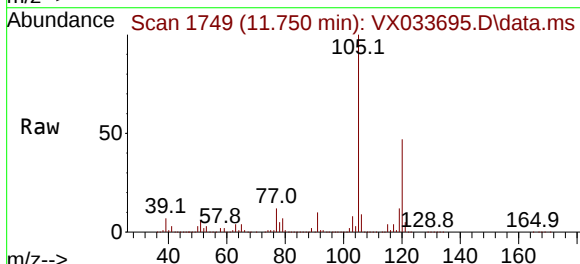
Tgt Ion:119 Resp: 1033024
Ion Ratio Lower Upper
119 100
91 52.1 27.9 83.6
134 24.0 12.2 36.6

Manual Integrations
APPROVED

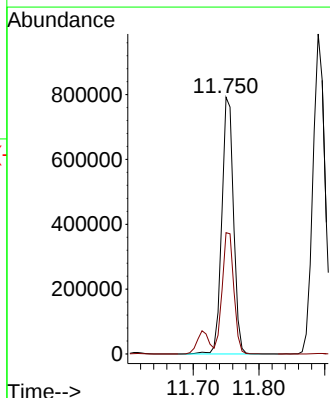
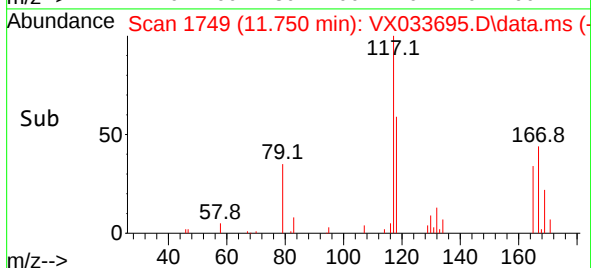
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023

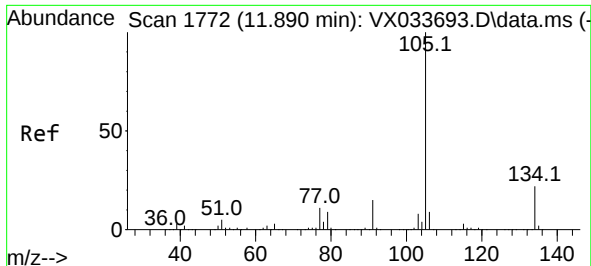


#84
1,2,4-Trimethylbenzene
Concen: 132.830 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42



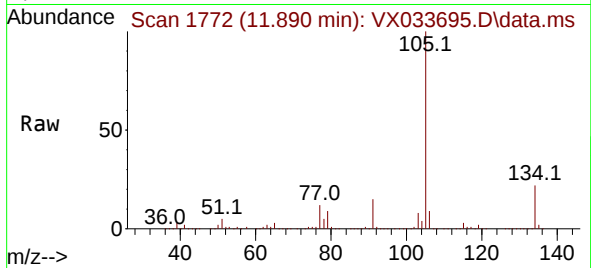
Tgt Ion:105 Resp: 978667
Ion Ratio Lower Upper
105 100
120 47.0 23.4 70.0





#85
 sec-Butylbenzene
 Concen: 136.770 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX033695.D
 Acq: 11 Jan 2023 13:42

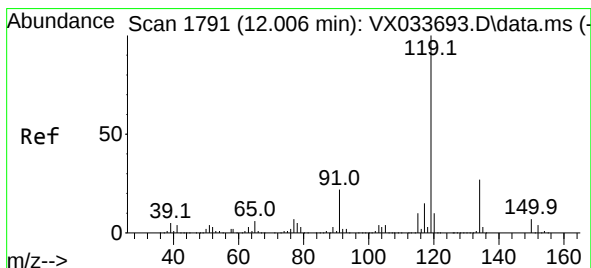
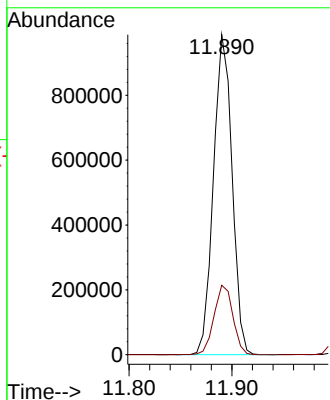
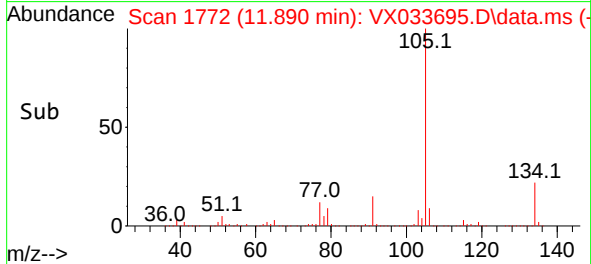
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150



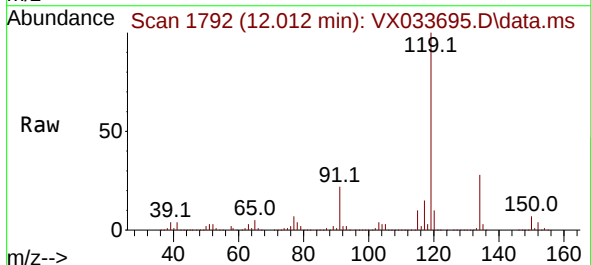
Tgt Ion:105 Resp: 123787
 Ion Ratio Lower Upper
 105 100
 134 22.0 10.8 32.4

Manual Integrations
 APPROVED

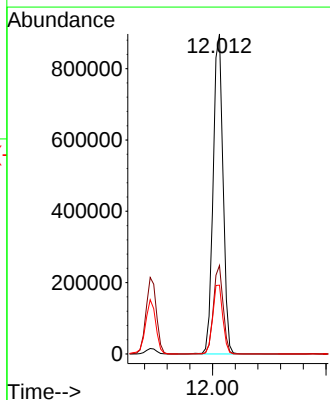
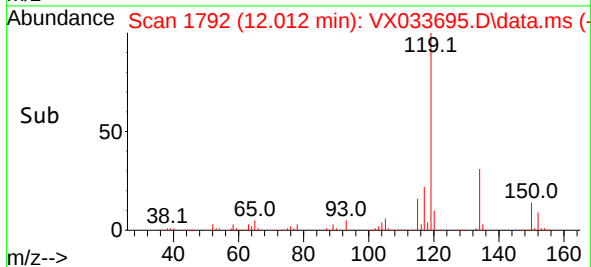
Reviewed By :Semsettin Yesilyurt 01/12/2023
 Supervised By :Mahesh Dadoda 01/12/2023

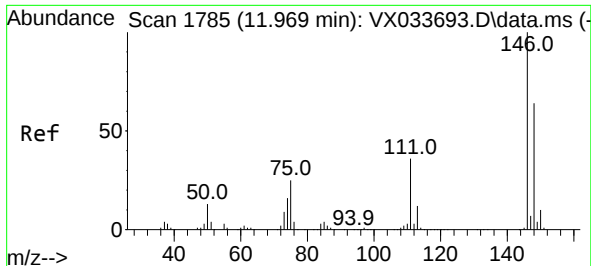


#86
 p-Isopropyltoluene
 Concen: 139.821 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX033695.D
 Acq: 11 Jan 2023 13:42



Tgt Ion:119 Resp: 1081396
 Ion Ratio Lower Upper
 119 100
 134 27.2 13.4 40.2
 91 21.9 11.2 33.6





#87

1,3-Dichlorobenzene

Concen: 137.468 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

Tgt Ion:146 Resp: 584124

Ion Ratio Lower Upper

146 100

111 37.4 18.9 56.5

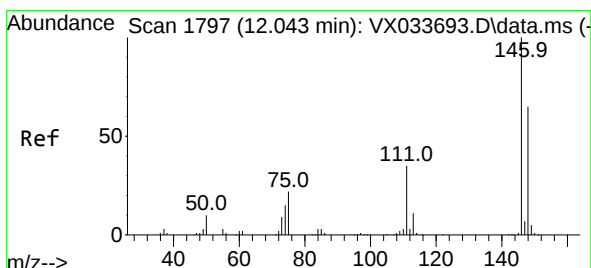
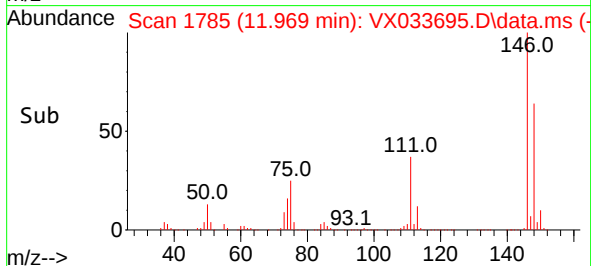
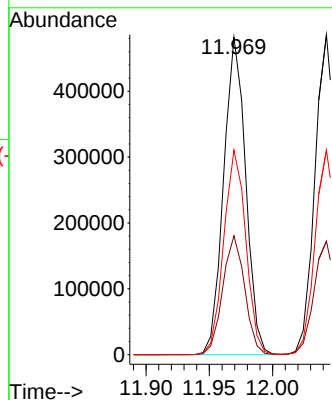
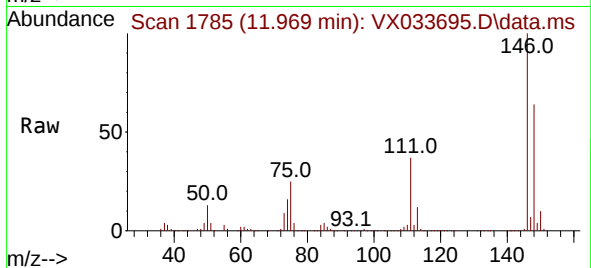
148 64.6 32.0 96.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/12/2023

Supervised By :Mahesh Dadoda 01/12/2023



#88

1,4-Dichlorobenzene

Concen: 140.663 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

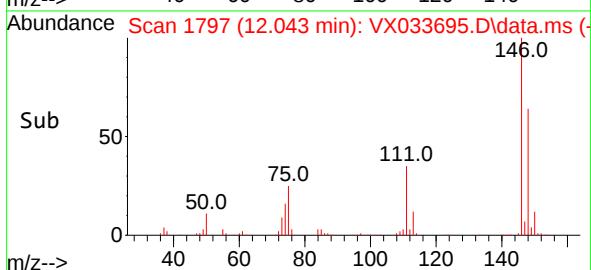
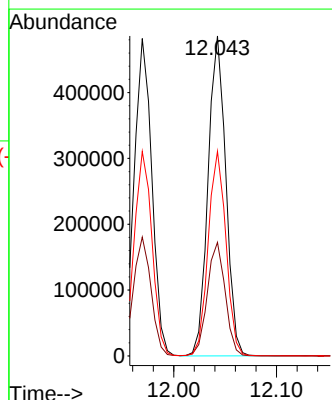
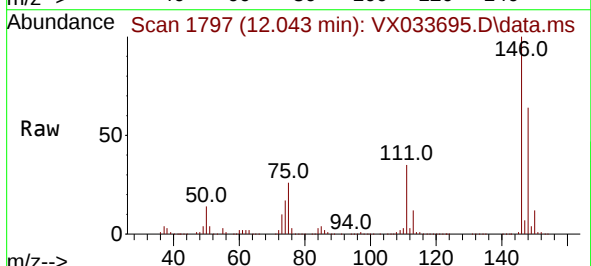
Tgt Ion:146 Resp: 584691

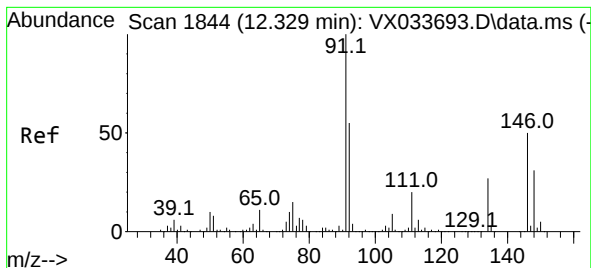
Ion Ratio Lower Upper

146 100

111 35.8 18.2 54.6

148 64.0 32.2 96.6





#89

n-Butylbenzene

Concen: 140.945 ug/l

RT: 12.335 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

Tgt Ion: 91 Resp: 91158

Ion Ratio Lower Upper

91 100

92 55.0 27.6 82.7

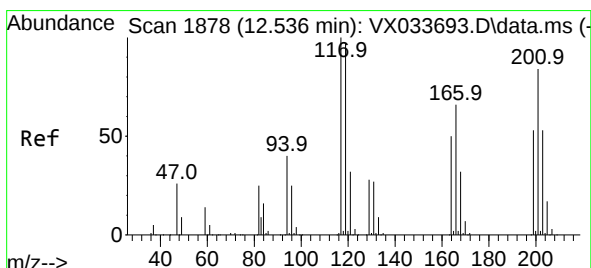
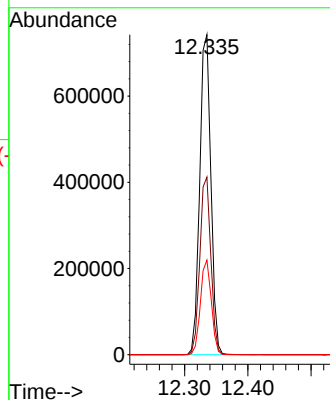
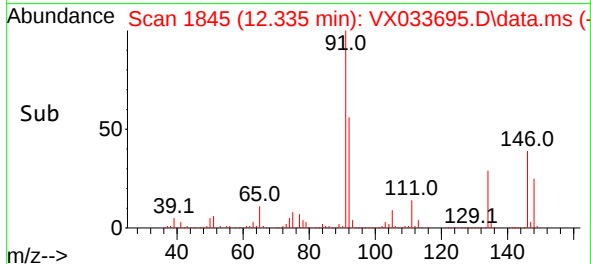
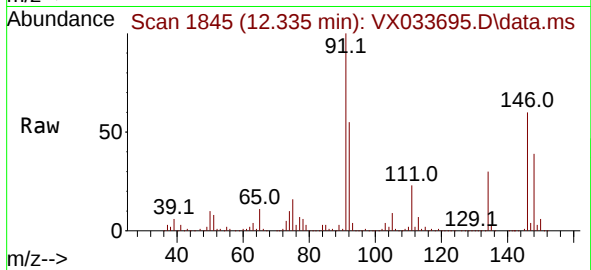
134 28.9 14.1 42.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/12/2023

Supervised By :Mahesh Dadoda 01/12/2023



#90

Hexachloroethane

Concen: 152.951 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX033695.D

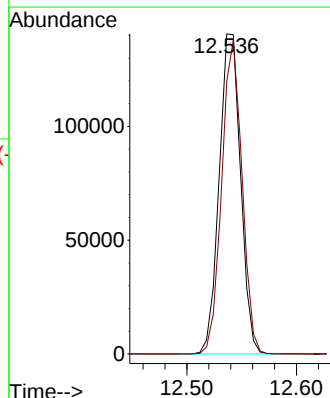
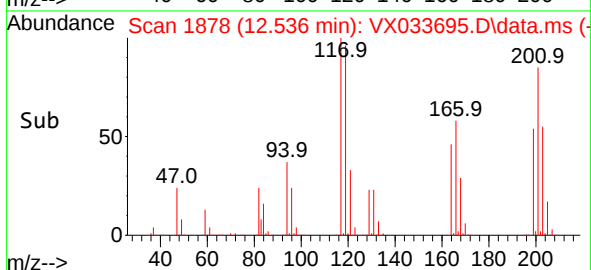
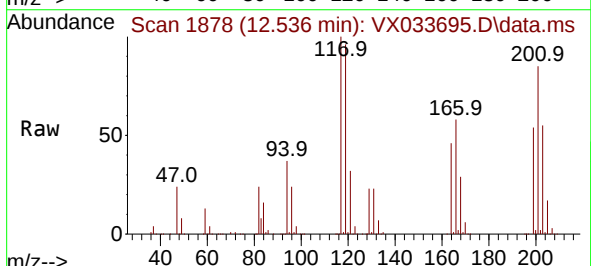
Acq: 11 Jan 2023 13:42

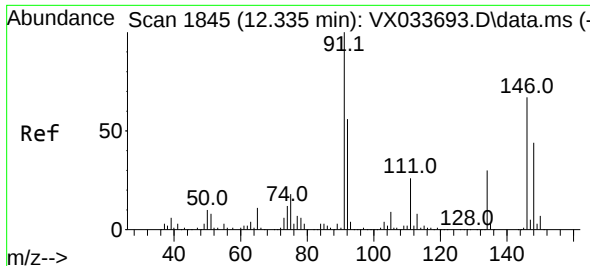
Tgt Ion:117 Resp: 190845

Ion Ratio Lower Upper

117 100

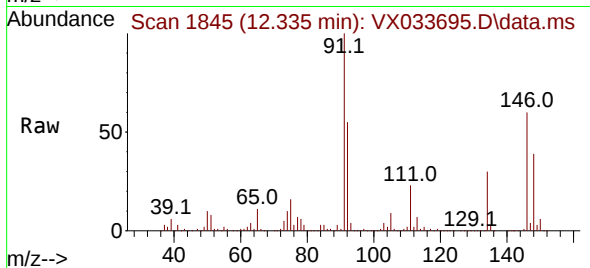
201 92.9 45.6 136.7





#91
1,2-Dichlorobenzene
Concen: 136.712 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

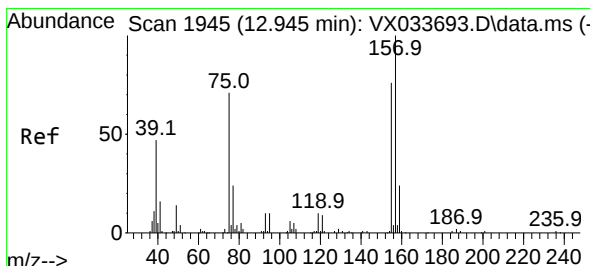
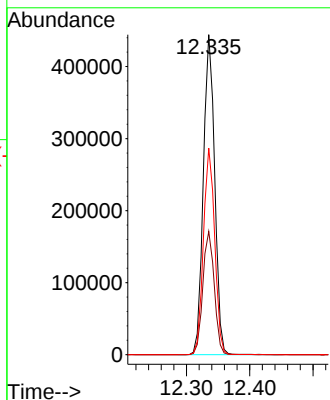
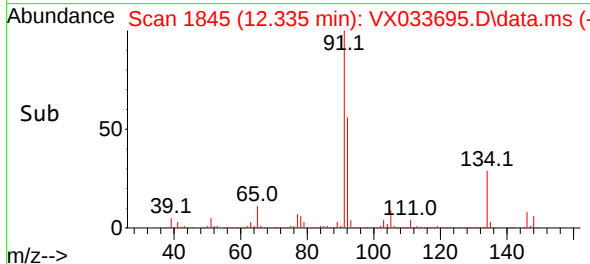
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150



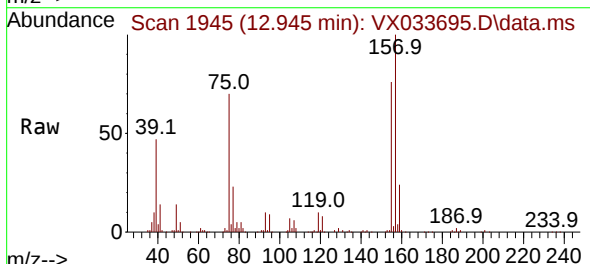
Tgt Ion:146 Resp: 555064
Ion Ratio Lower Upper
146 100
111 38.9 19.7 59.0
148 64.4 32.1 96.5

Manual Integrations
APPROVED

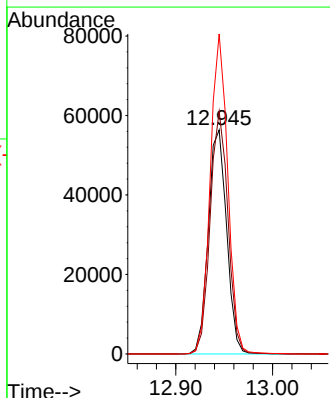
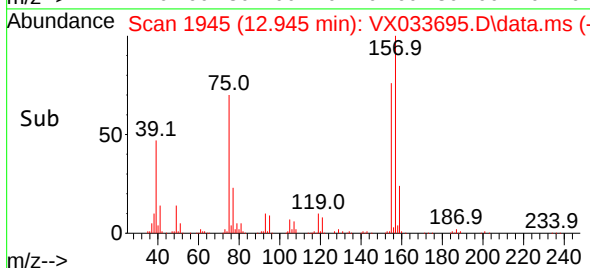
Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023

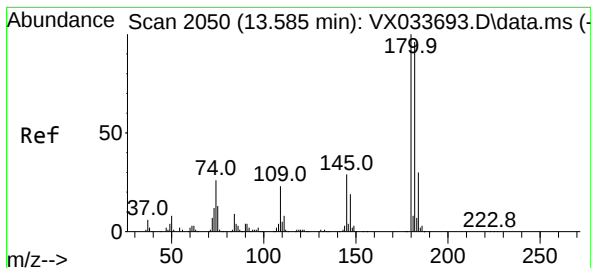


#92
1,2-Dibromo-3-Chloropropane
Concen: 143.794 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42



Tgt Ion: 75 Resp: 74324
Ion Ratio Lower Upper
75 100
155 105.4 48.4 145.0
157 136.5 62.7 188.2





#93

1,2,4-Trichlorobenzene

Concen: 168.095 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

Tgt Ion:180 Resp: 410689

Ion Ratio Lower Upper

180 100

182 95.3 47.4 142.2

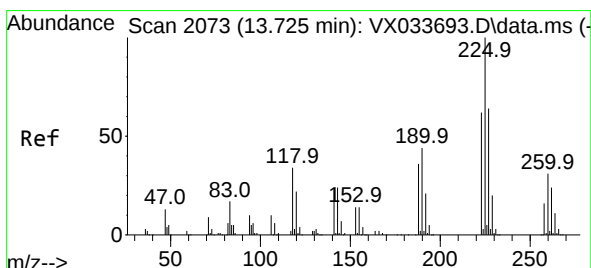
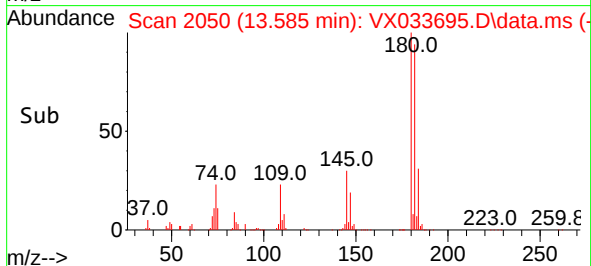
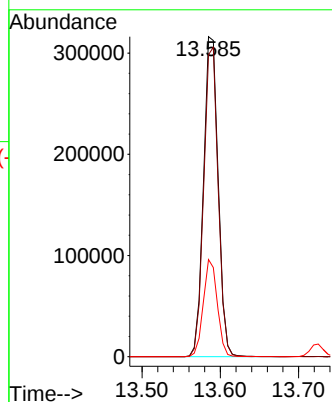
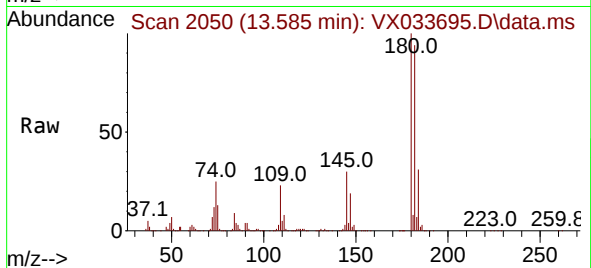
145 29.0 14.1 42.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/12/2023

Supervised By :Mahesh Dadoda 01/12/2023



#94

Hexachlorobutadiene

Concen: 156.958 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

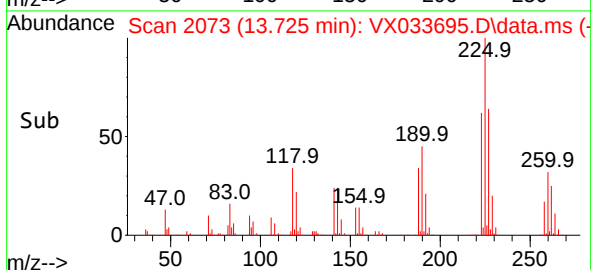
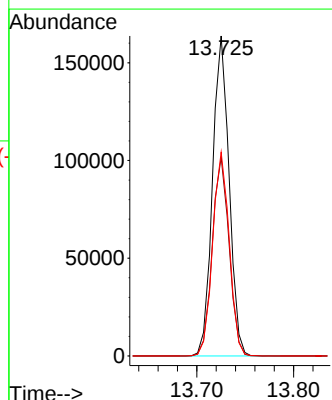
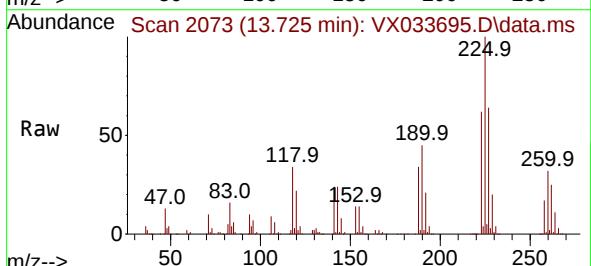
Tgt Ion:225 Resp: 194692

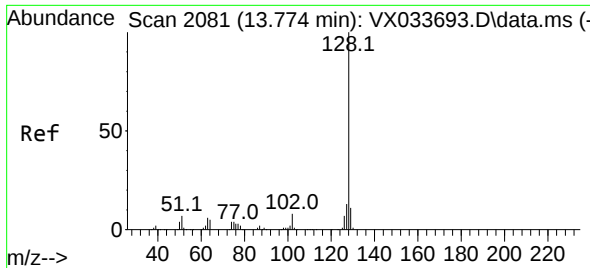
Ion Ratio Lower Upper

225 100

223 62.9 31.4 94.3

227 63.9 31.9 95.5





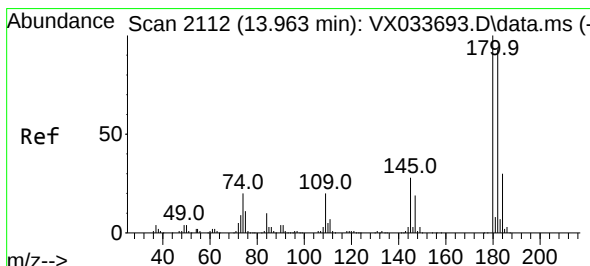
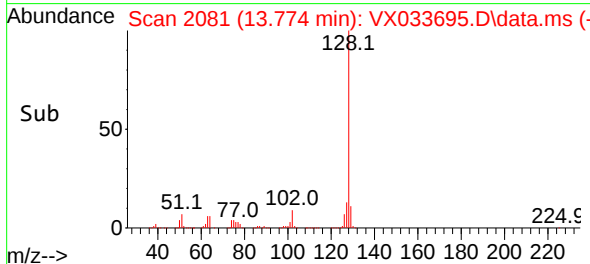
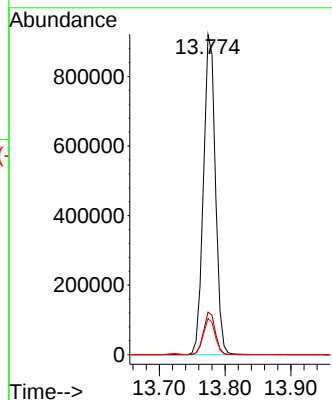
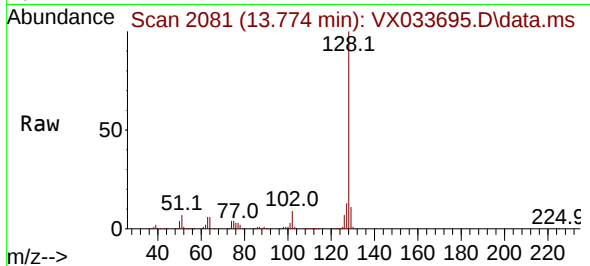
#95
Naphthalene
Concen: 153.533 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 116390
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.1 9.0 13.4

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 01/12/2023
Supervised By :Mahesh Dadoda 01/12/2023



#96
1,2,3-Trichlorobenzene
Concen: 164.008 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion:180 Resp: 406558
Ion Ratio Lower Upper
180 100
182 95.3 47.2 141.6
145 30.0 15.0 45.0

