

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072523\
 Data File : VX036665.D
 Acq On : 25 Jul 2023 19:59
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Jul 26 06:30:02 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
 Supervised By :Semsettin Yesilyurt 07/27/2023

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	146946	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	257054	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	233214	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	111964	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	98448	45.278	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	90.560%		
35) Dibromofluoromethane	5.385	113	80147	45.362	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	90.720%		
50) Toluene-d8	8.647	98	285871	45.625	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	91.260%#		
62) 4-Bromofluorobenzene	11.079	95	110430	46.715	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	93.420%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	96482	49.702	ug/l	98
3) Chloromethane	1.294	50	87599	49.614	ug/l	99
4) Vinyl Chloride	1.374	62	97825	54.419	ug/l	99
5) Bromomethane	1.618	94	60831	56.682	ug/l	98
6) Chloroethane	1.685	64	53936	61.714	ug/l	98
7) Trichlorofluoromethane	1.886	101	161481	58.170	ug/l	99
8) Diethyl Ether	2.136	74	58854	54.799	ug/l	82
9) 1,1,2-Trichlorotrifluo...	2.331	101	91755	55.015	ug/l	98
10) Methyl Iodide	2.453	142	101883	58.814	ug/l	93
11) Tert butyl alcohol	2.989	59	144618	280.949	ug/l #	95
12) 1,1-Dichloroethene	2.319	96	88904	54.031	ug/l	92
13) Acrolein	2.239	56	58128	197.871	ug/l	97
14) Allyl chloride	2.666	41	163268	50.390	ug/l	94
15) Acrylonitrile	3.068	53	285197	275.504	ug/l	99
16) Acetone	2.392	43	236838	262.499	ug/l	93
17) Carbon Disulfide	2.514	76	223325	49.177	ug/l	100
18) Methyl Acetate	2.703	43	210546	55.471	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	345876	55.937	ug/l	99
20) Methylene Chloride	2.788	84	103428	51.545	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	98185	53.391	ug/l	91
22) Diisopropyl ether	3.763	45	331386	53.866	ug/l #	84
23) Vinyl Acetate	3.721	43	1299522	275.378	ug/l	95
24) 1,1-Dichloroethane	3.611	63	188590	54.676	ug/l	97
25) 2-Butanone	4.562	43	397210	271.348	ug/l	94
26) 2,2-Dichloropropane	4.477	77	147307	45.324	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	118685	54.337	ug/l	92
28) Bromochloromethane	4.897	49	92295	55.328	ug/l	92
29) Tetrahydrofuran	5.007	42	257207	272.533	ug/l	93
30) Chloroform	5.099	83	197169	55.874	ug/l	99
31) Cyclohexane	5.470	56	156124	51.860	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	177281	54.828	ug/l	98
36) 1,1-Dichloropropene	5.696	75	139705	53.050	ug/l	98
37) Ethyl Acetate	4.715	43	162049	54.366	ug/l	97
38) Carbon Tetrachloride	5.678	117	153525	54.835	ug/l	98
39) Methylcyclohexane	7.385	83	168986	51.605	ug/l	92
40) Benzene	6.037	78	413139	53.921	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072523\
 Data File : VX036665.D
 Acq On : 25 Jul 2023 19:59
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
 Supervised By :Semsettin Yesilyurt 07/27/2023

Quant Time: Jul 26 06:30:02 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	88754	55.673	ug/l	93
42) 1,2-Dichloroethane	6.086	62	157024	56.053	ug/l	96
43) Isopropyl Acetate	6.342	43	273259	53.258	ug/l	97
44) Trichloroethene	7.129	130	110325	55.087	ug/l	96
45) 1,2-Dichloropropane	7.427	63	110746	54.137	ug/l	99
46) Dibromomethane	7.580	93	78567	54.877	ug/l	96
47) Bromodichloromethane	7.824	83	161589	54.985	ug/l	98
48) Methyl methacrylate	7.690	41	128729	53.949	ug/l	91
49) 1,4-Dioxane	7.702	88	53675	1113.496	ug/l #	92
51) 4-Methyl-2-Pentanone	8.574	43	795749	280.254	ug/l	96
52) Toluene	8.720	92	266315	55.472	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	177236	53.360	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	186080	53.091	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	111747	55.373	ug/l	97
56) Ethyl methacrylate	9.116	69	182752	55.612	ug/l	95
57) 1,3-Dichloropropane	9.311	76	186934	55.614	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	438643	270.901	ug/l	98
59) 2-Hexanone	9.433	43	588894	279.455	ug/l	95
60) Dibromochloromethane	9.519	129	124568	56.160	ug/l	99
61) 1,2-Dibromoethane	9.610	107	118456	56.636	ug/l	100
64) Tetrachloroethene	9.275	164	98062	56.374	ug/l	97
65) Chlorobenzene	10.079	112	280916	54.646	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	111250	55.991	ug/l	99
67) Ethyl Benzene	10.195	91	511856	54.504	ug/l	99
68) m/p-Xylenes	10.299	106	388871	110.982	ug/l	98
69) o-Xylene	10.640	106	193146	55.224	ug/l	99
70) Styrene	10.652	104	320323	55.511	ug/l	98
71) Bromoform	10.799	173	89343	55.547	ug/l #	99
73) Isopropylbenzene	10.963	105	500544	54.019	ug/l	99
74) N-amyl acetate	10.841	43	225607	52.212	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	167491	53.518	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	140021m	53.169	ug/l	
77) Bromobenzene	11.201	156	116373	55.148	ug/l	96
78) n-propylbenzene	11.305	91	580295	54.151	ug/l	100
79) 2-Chlorotoluene	11.366	91	348962	53.739	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	427033	55.089	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	58198	50.089	ug/l	85
82) 4-Chlorotoluene	11.451	91	400162	54.084	ug/l	99
83) tert-Butylbenzene	11.713	119	410054	53.847	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	421559	54.378	ug/l	97
85) sec-Butylbenzene	11.890	105	523238	55.095	ug/l	99
86) p-Isopropyltoluene	12.006	119	433832	55.516	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	215212	55.065	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	215439	55.545	ug/l	99
89) n-Butylbenzene	12.329	91	384015	54.895	ug/l	99
90) Hexachloroethane	12.536	117	84806	53.532	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	210055	55.695	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	38615	53.097	ug/l	85
93) 1,2,4-Trichlorobenzene	13.585	180	127178	54.733	ug/l	98
94) Hexachlorobutadiene	13.725	225	49429	51.419	ug/l	99
95) Naphthalene	13.774	128	449947	55.568	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	126189	55.100	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072523\
Data File : VX036665.D
Acq On : 25 Jul 2023 19:59
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

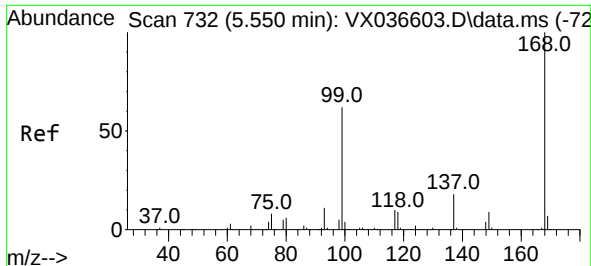
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023

Quant Time: Jul 26 06:30:02 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

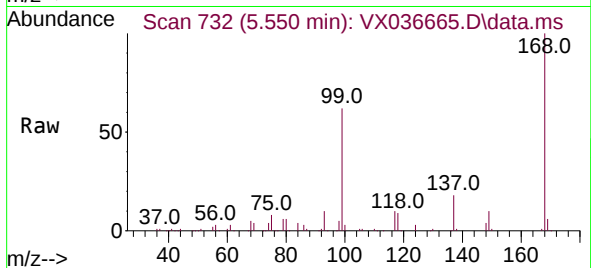
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

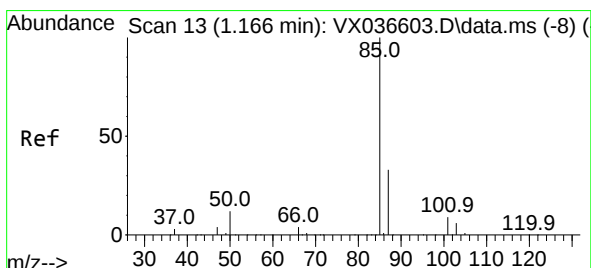
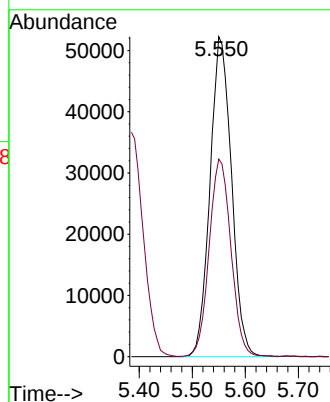
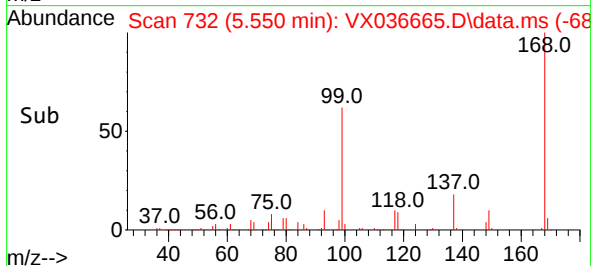
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



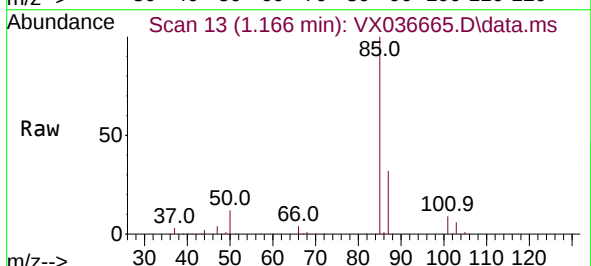
Tgt Ion:168 Resp: 146940
Ion Ratio Lower Upper
168 100
99 61.7 56.6 85.0

Manual Integrations
APPROVED

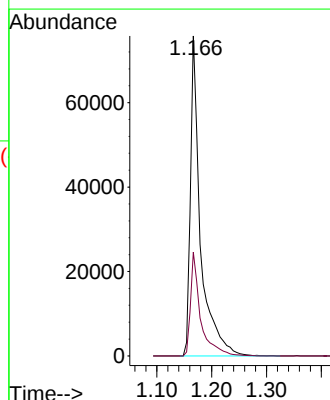
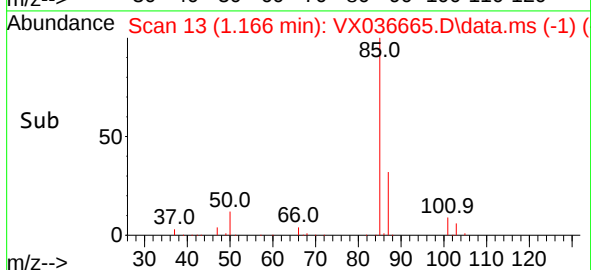
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023

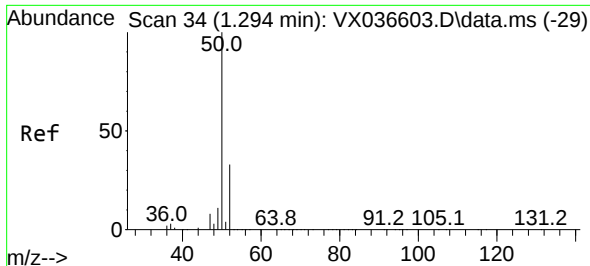


#2
Dichlorodifluoromethane
Concen: 49.702 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59



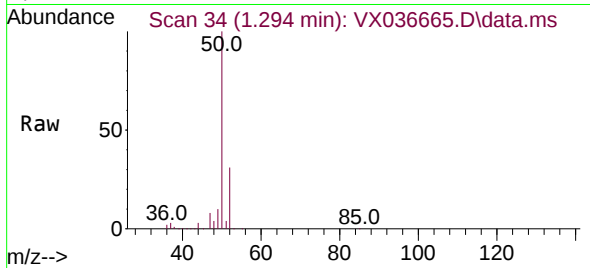
Tgt Ion: 85 Resp: 96482
Ion Ratio Lower Upper
85 100
87 32.4 16.7 50.1





#3
Chloromethane
Concen: 49.614 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

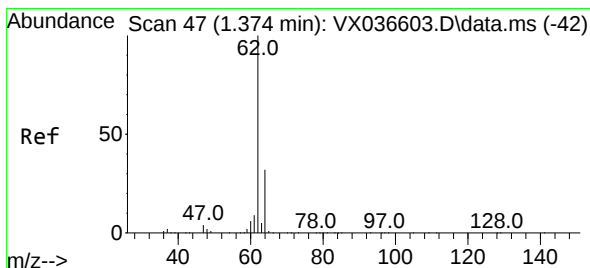
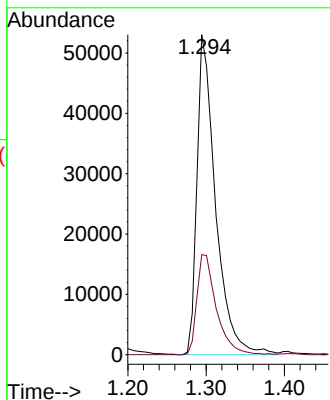
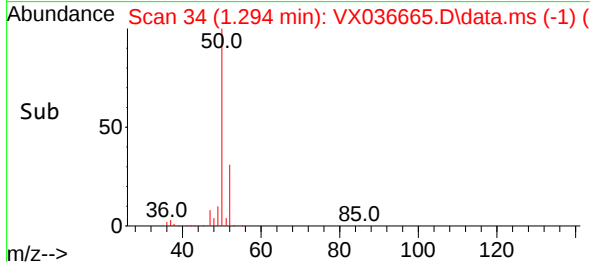
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



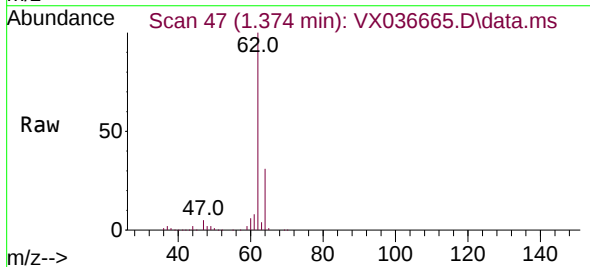
Tgt Ion: 50 Resp: 87599
Ion Ratio Lower Upper
50 100
52 31.3 25.5 38.3

Manual Integrations
APPROVED

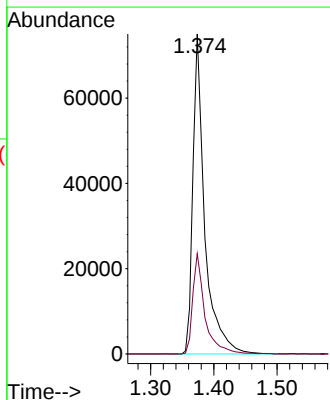
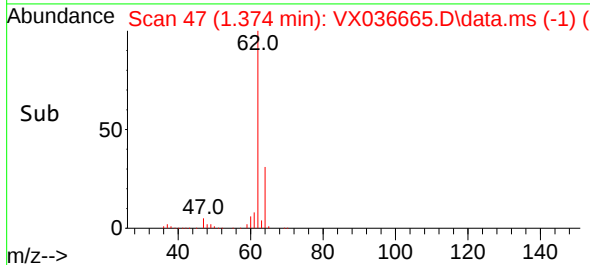
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023

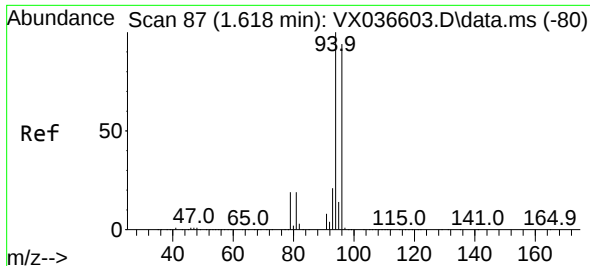


#4
Vinyl Chloride
Concen: 54.419 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59



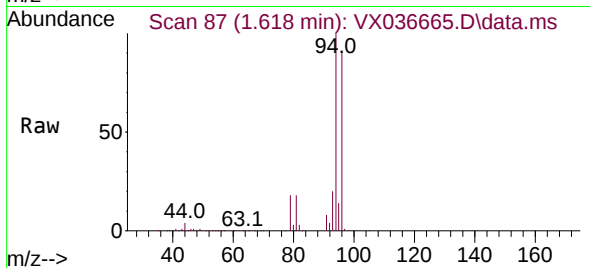
Tgt Ion: 62 Resp: 97825
Ion Ratio Lower Upper
62 100
64 31.4 25.4 38.0





#5
Bromomethane
Concen: 56.682 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

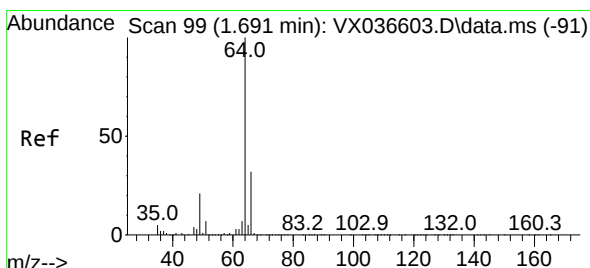
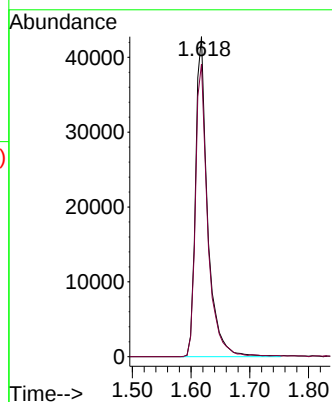
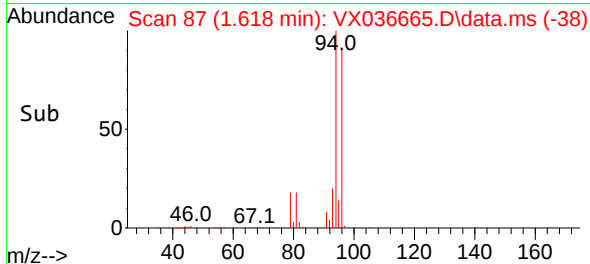
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



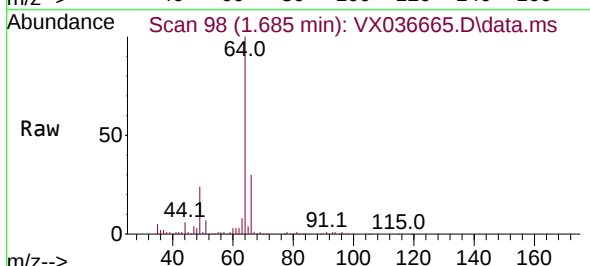
Tgt Ion: 94 Resp: 6083
Ion Ratio Lower Upper
94 100
96 91.4 74.6 111.8

Manual Integrations
APPROVED

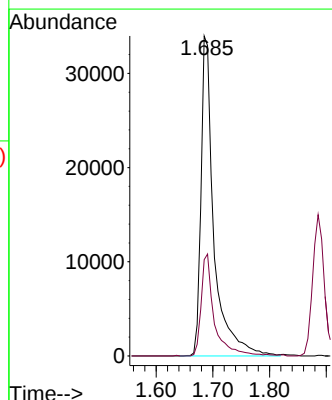
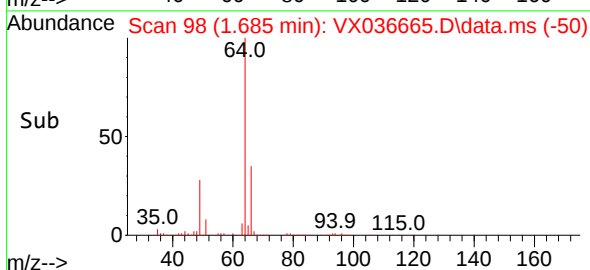
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023

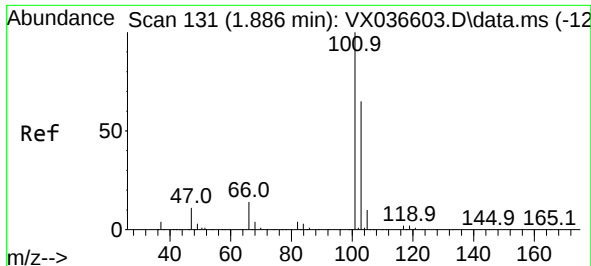


#6
Chloroethane
Concen: 61.714 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.006 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59



Tgt Ion: 64 Resp: 53936
Ion Ratio Lower Upper
64 100
66 30.1 25.1 37.7





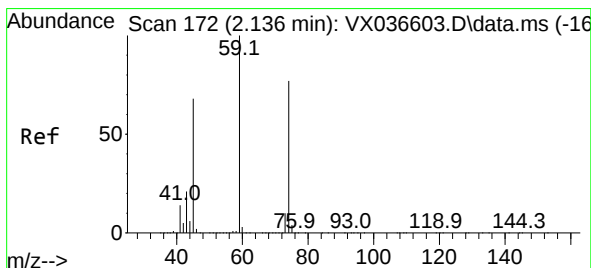
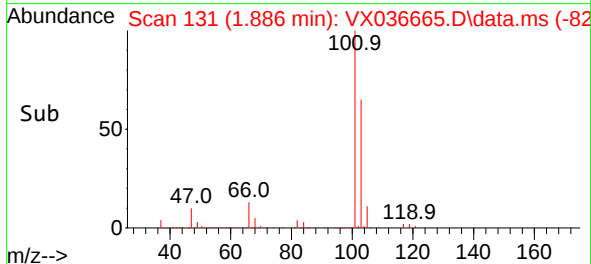
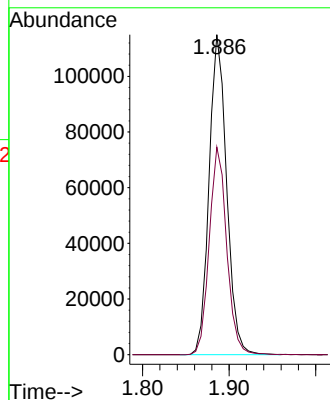
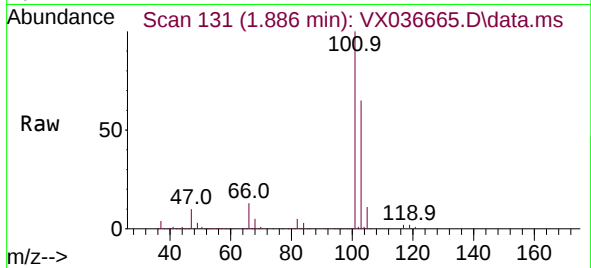
#7
Trichlorofluoromethane
Concen: 58.170 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 16148
Ion Ratio Lower Upper
101 100
103 64.8 51.4 77.2

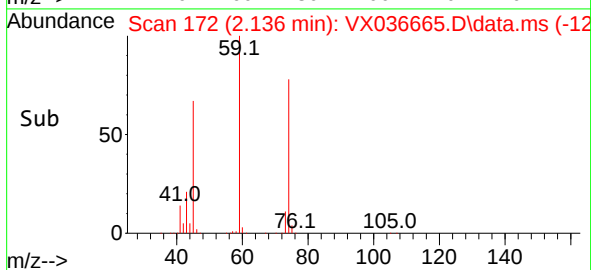
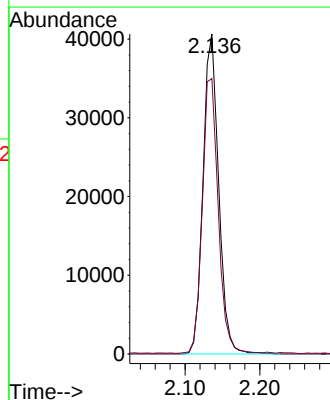
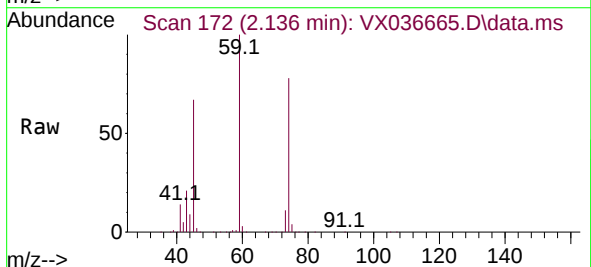
Manual Integrations
APPROVED

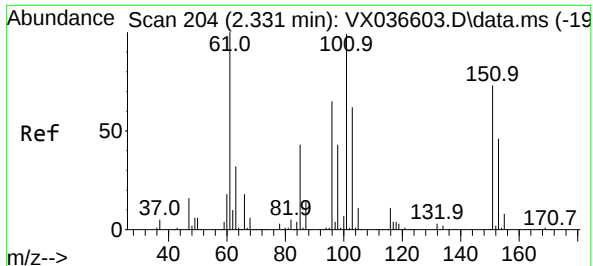
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#8
Diethyl Ether
Concen: 54.799 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

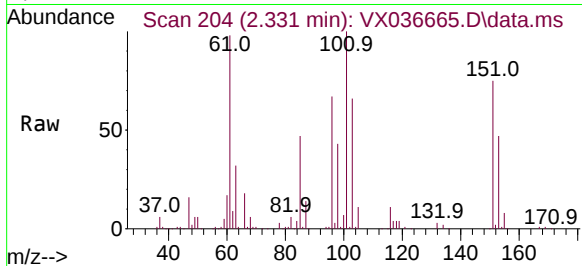
Tgt Ion: 74 Resp: 58854
Ion Ratio Lower Upper
74 100
45 87.7 53.3 159.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 55.015 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

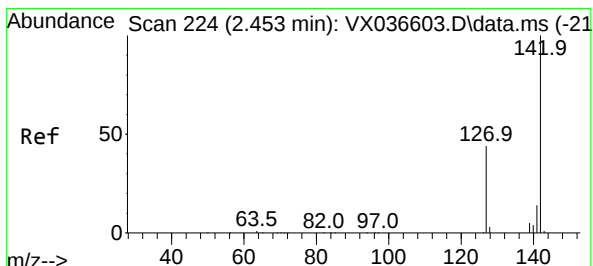
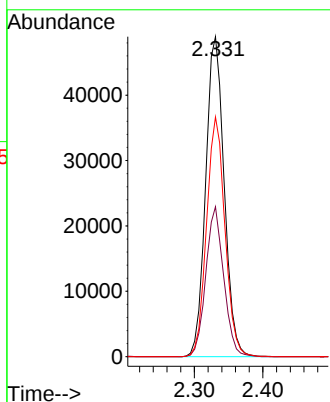
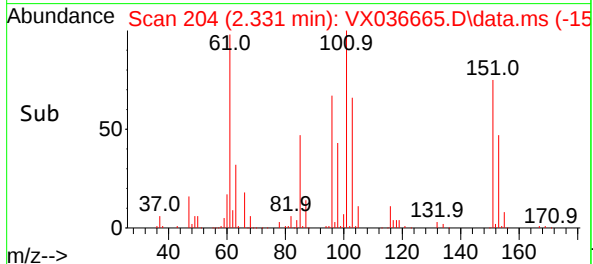
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:101 Resp: 9175
Ion Ratio Lower Upper
101 100
85 45.4 37.0 55.6
151 74.5 58.6 87.8

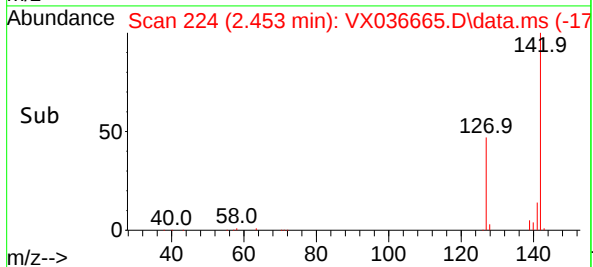
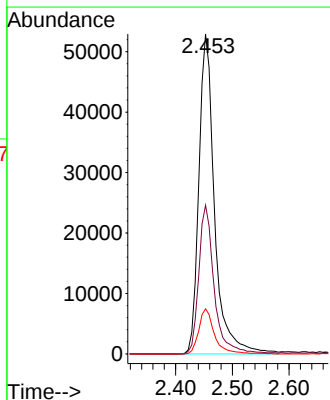
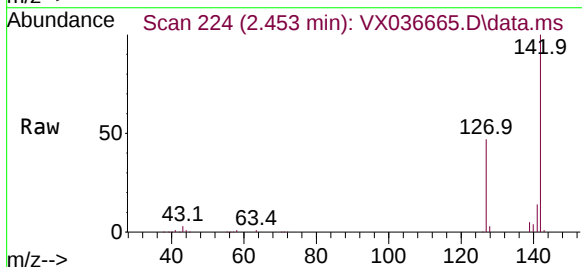
Manual Integrations
APPROVED

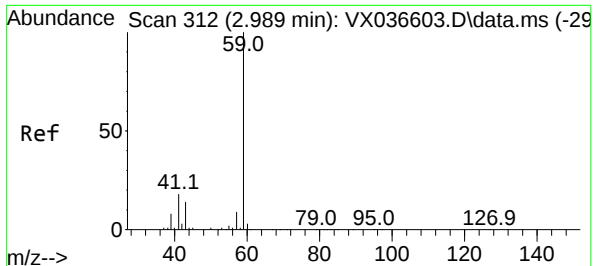
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#10
Methyl Iodide
Concen: 58.814 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion:142 Resp: 101883
Ion Ratio Lower Upper
142 100
127 45.8 41.6 62.4
141 14.2 11.6 17.4





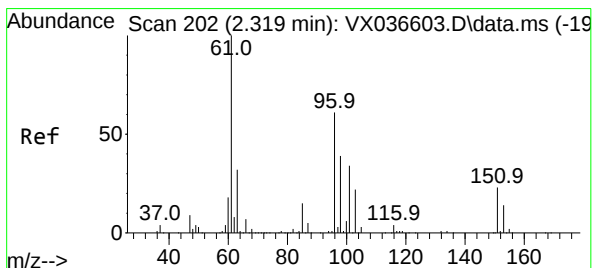
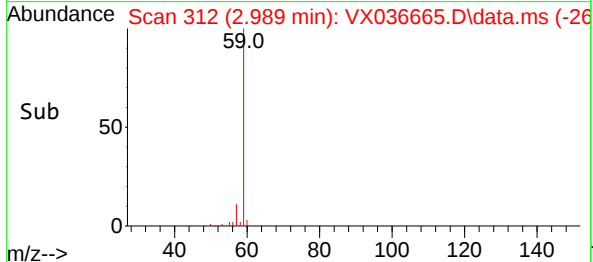
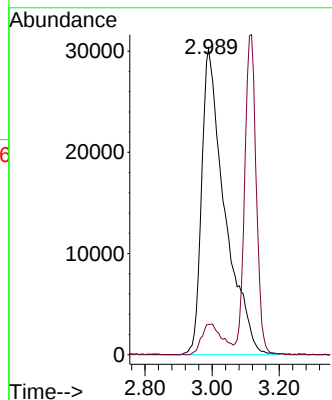
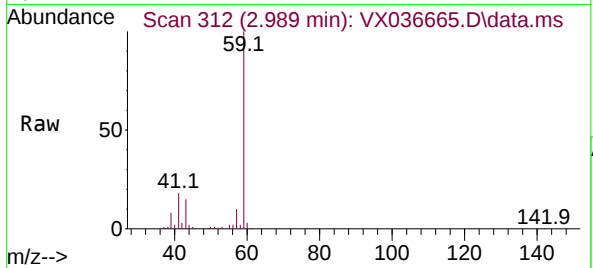
#11
Tert butyl alcohol
Concen: 280.949 ug/l
RT: 2.989 min Scan# 312
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 144618
Ion Ratio Lower Upper
59 100
57 9.1 6.0 9.0

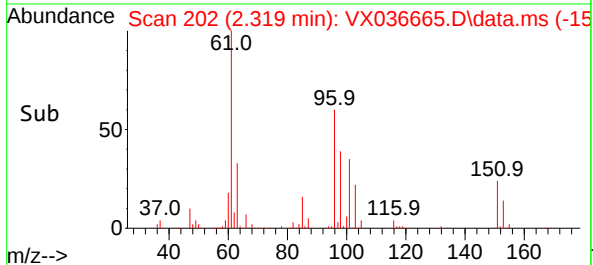
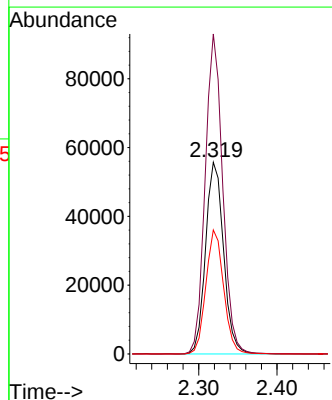
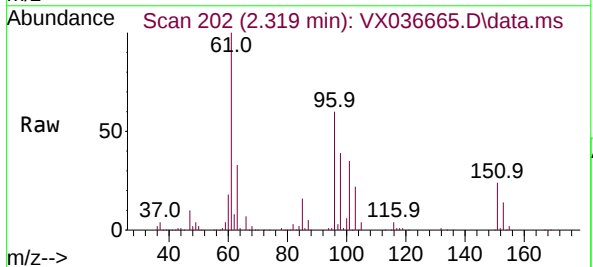
Manual Integrations
APPROVED

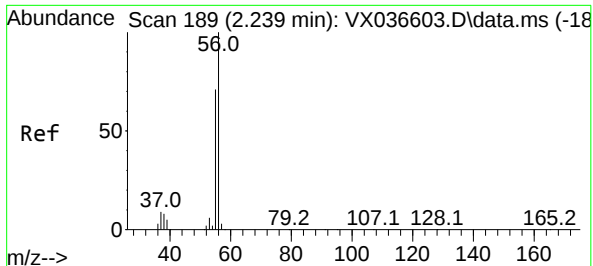
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#12
1,1-Dichloroethene
Concen: 54.031 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

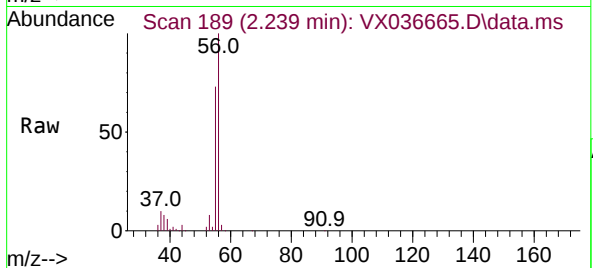
Tgt Ion: 96 Resp: 88904
Ion Ratio Lower Upper
96 100
61 167.0 144.6 216.8
98 64.7 50.4 75.6





#13
Acrolein
Concen: 197.871 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

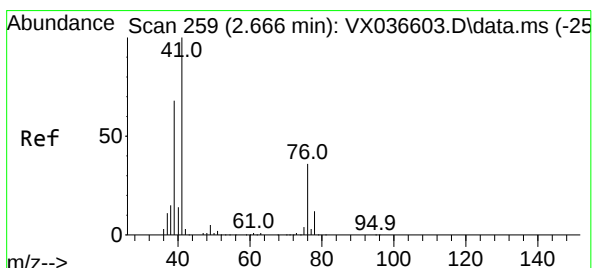
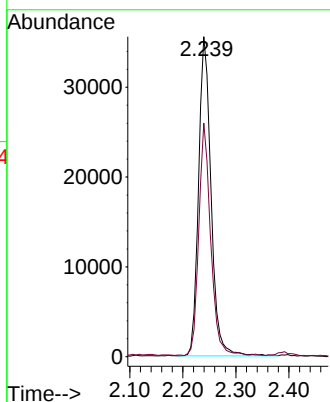
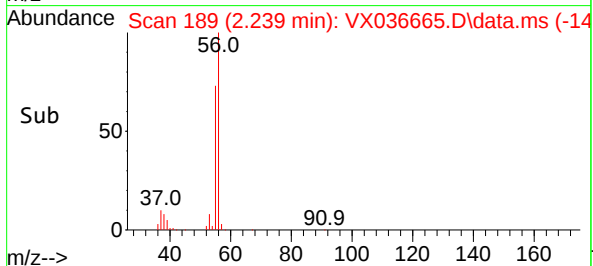
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 58128
Ion Ratio Lower Upper
56 100
55 68.9 57.1 85.7

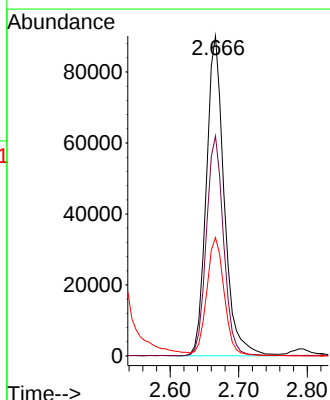
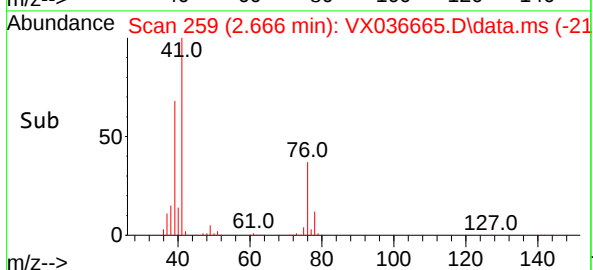
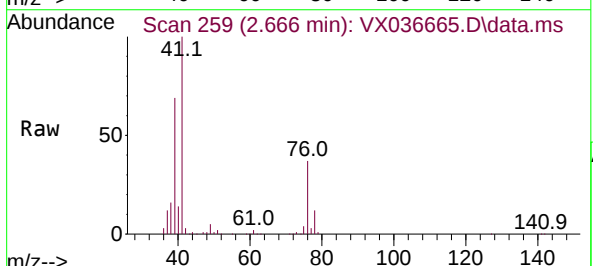
Manual Integrations
APPROVED

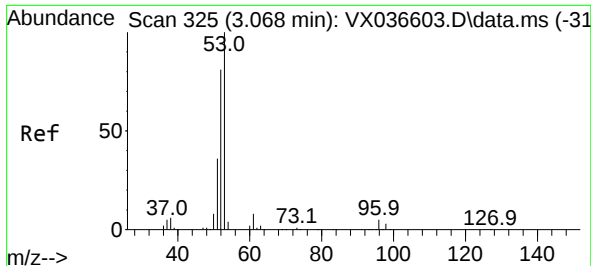
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#14
Allyl chloride
Concen: 50.390 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

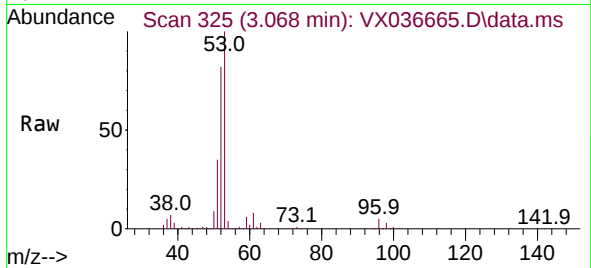
Tgt Ion: 41 Resp: 163268
Ion Ratio Lower Upper
41 100
39 66.1 55.8 83.6
76 36.4 24.3 36.5





#15
Acrylonitrile
Concen: 275.504 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

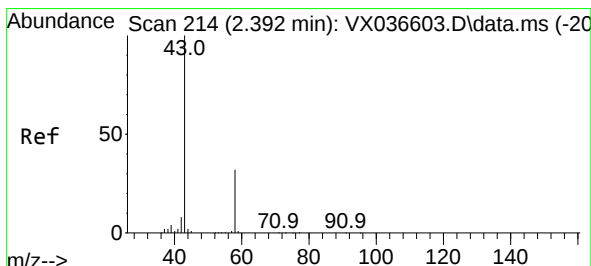
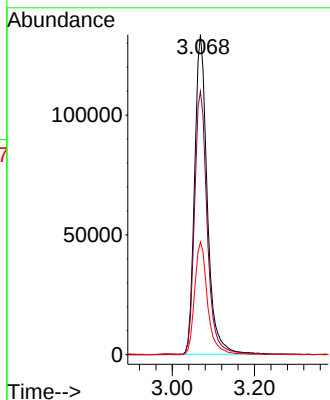
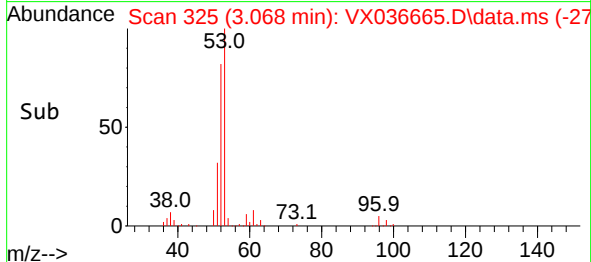
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 53 Resp: 285197
Ion Ratio Lower Upper
53 100
52 83.4 66.0 99.0
51 36.0 29.8 44.6

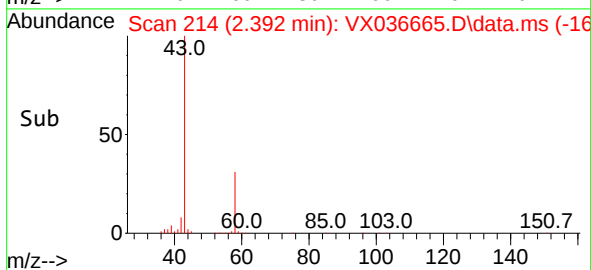
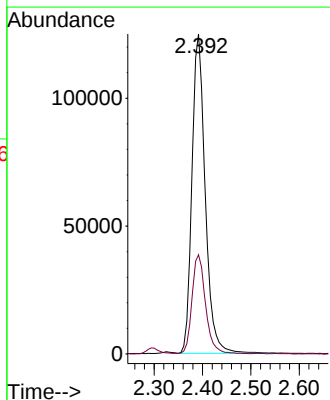
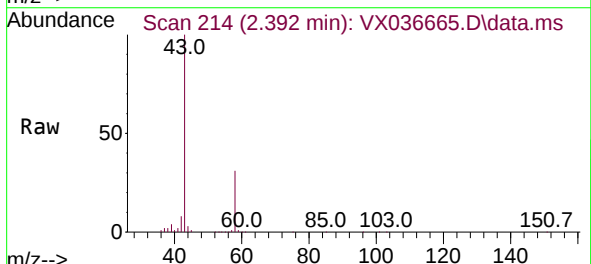
Manual Integrations
APPROVED

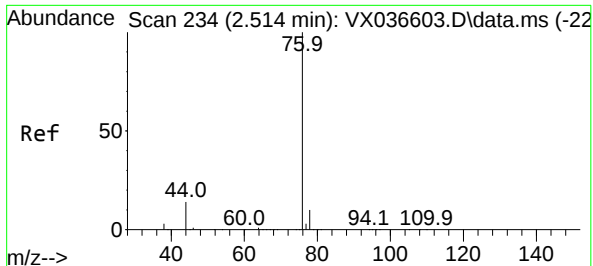
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#16
Acetone
Concen: 262.499 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 43 Resp: 236838
Ion Ratio Lower Upper
43 100
58 31.0 21.9 32.9





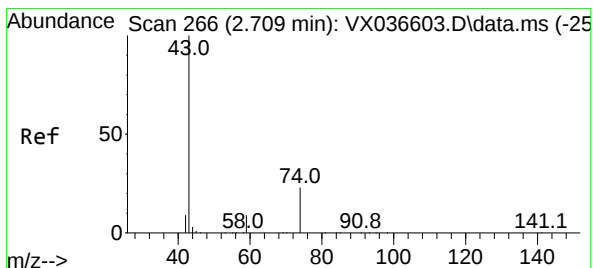
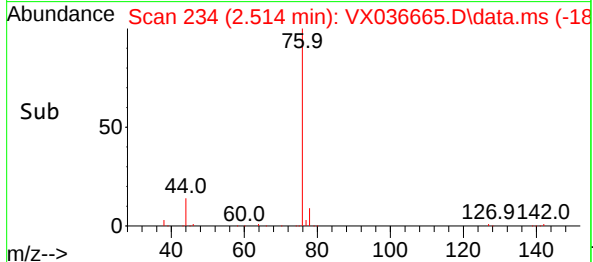
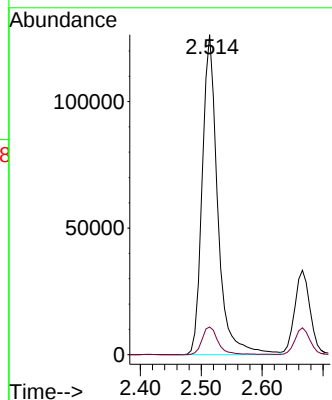
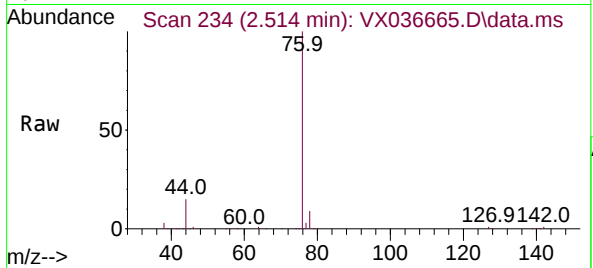
#17
Carbon Disulfide
Concen: 49.177 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 22332
Ion Ratio Lower Upper
76 100
78 8.7 7.0 10.6

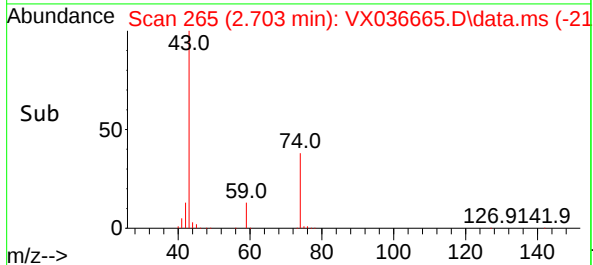
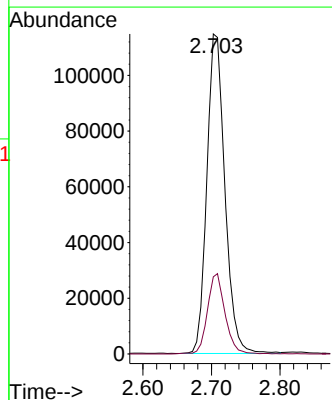
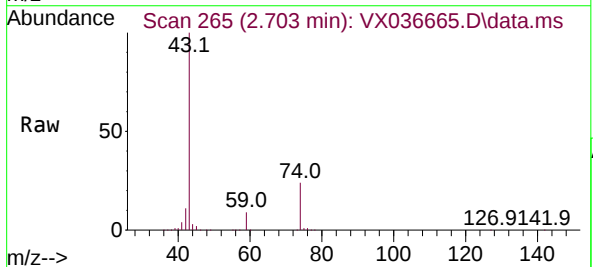
Manual Integrations
APPROVED

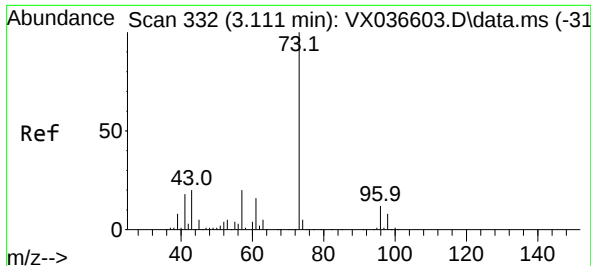
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#18
Methyl Acetate
Concen: 55.471 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

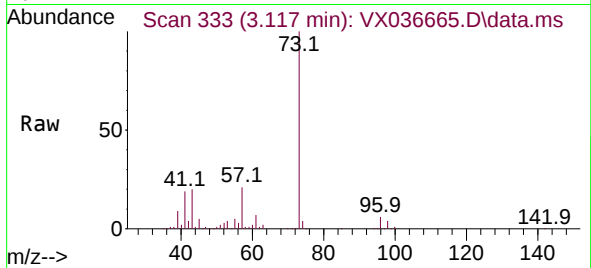
Tgt Ion: 43 Resp: 210546
Ion Ratio Lower Upper
43 100
74 24.5 17.8 26.8





#19
Methyl tert-butyl Ether
Concen: 55.937 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

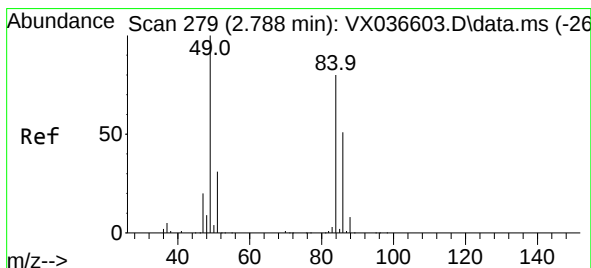
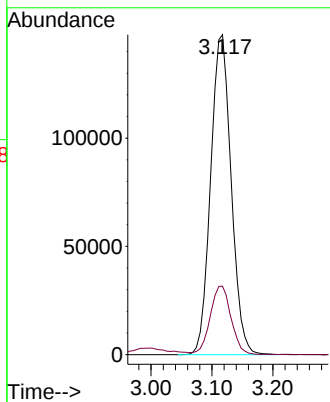
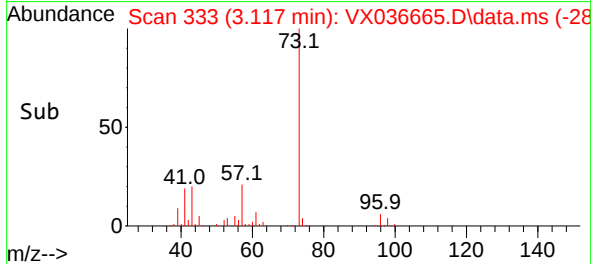
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 73 Resp: 345870
Ion Ratio Lower Upper
73 100
57 21.3 17.3 25.9

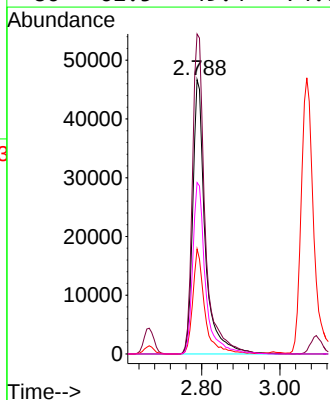
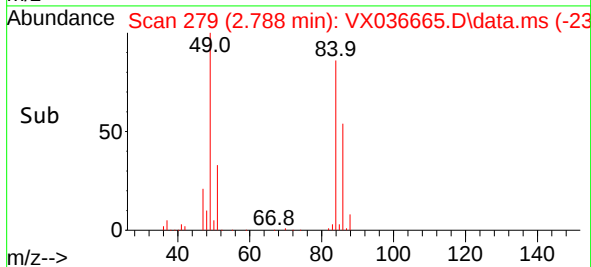
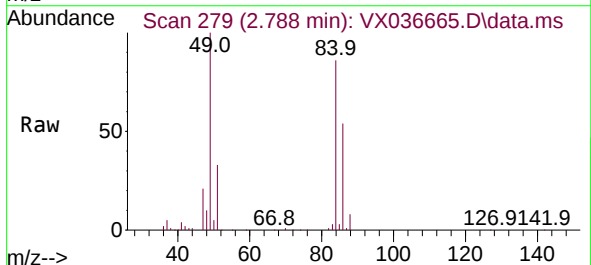
Manual Integrations
APPROVED

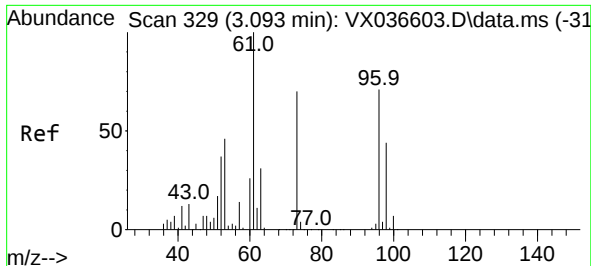
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#20
Methylene Chloride
Concen: 51.545 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

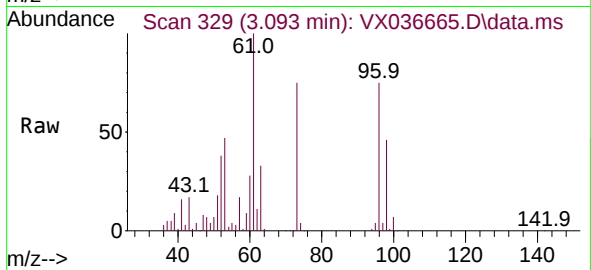
Tgt Ion: 84 Resp: 103428
Ion Ratio Lower Upper
84 100
49 116.7 103.6 155.4
51 38.3 33.8 50.6
86 62.5 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 53.391 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

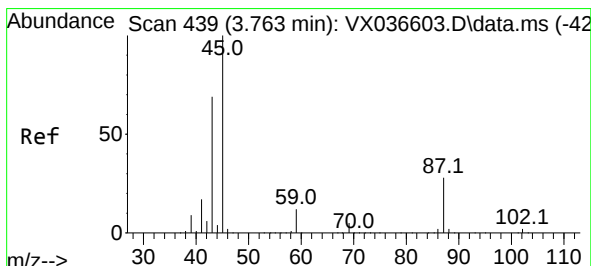
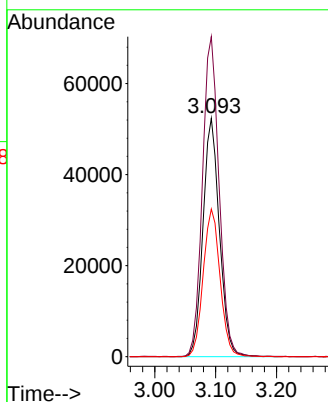
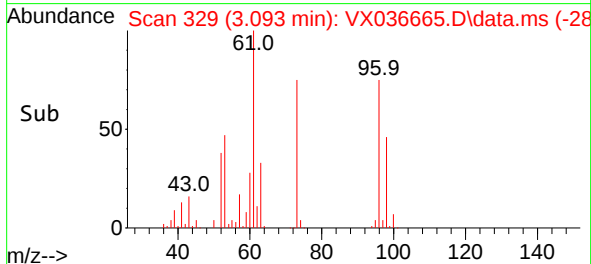
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 96 Resp: 9818
Ion Ratio Lower Upper
96 100
61 134.1 119.2 178.8
98 61.9 48.7 73.1

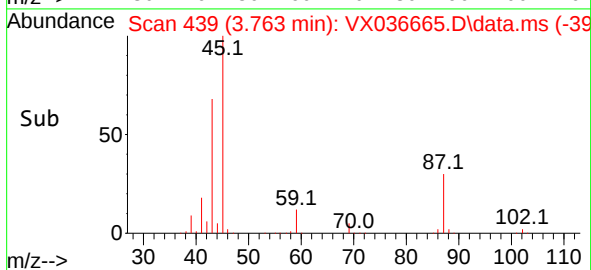
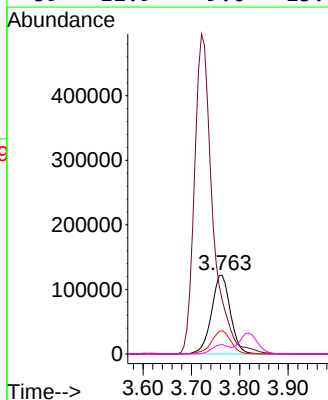
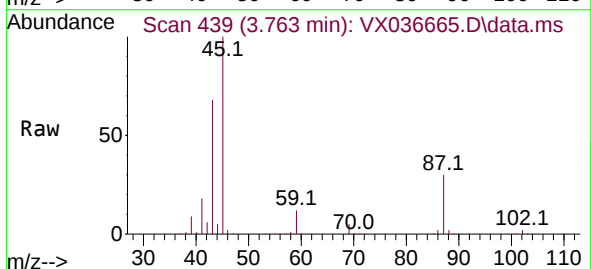
Manual Integrations
APPROVED

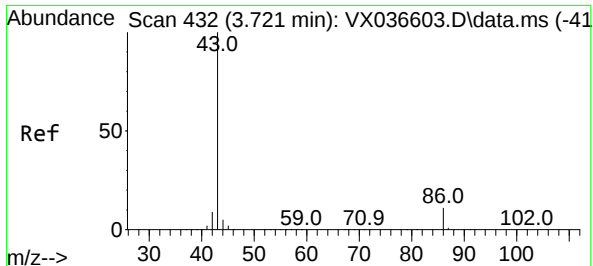
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#22
Diisopropyl ether
Concen: 53.866 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 45 Resp: 331386
Ion Ratio Lower Upper
45 100
43 68.1 69.7 104.5#
87 29.5 20.8 31.2
59 11.9 9.0 13.4





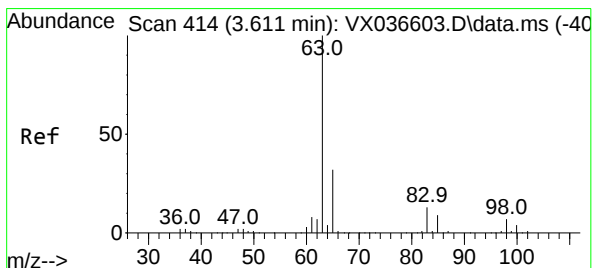
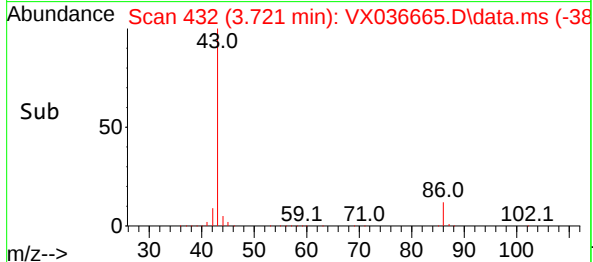
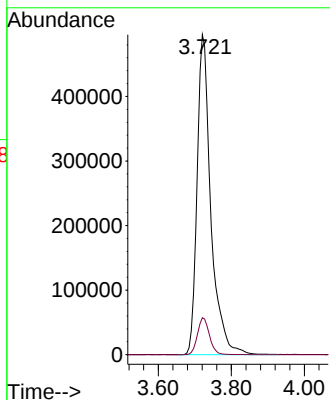
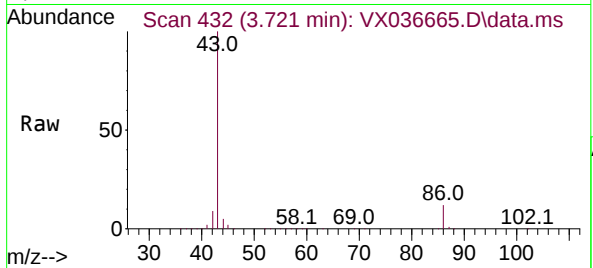
#23
 Vinyl Acetate
 Concen: 275.378 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX036665.D
 Acq: 25 Jul 2023 19:59

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 43 Resp: 129952
 Ion Ratio Lower Upper
 43 100
 86 11.6 7.8 11.8

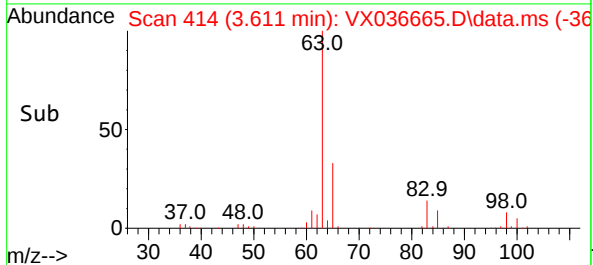
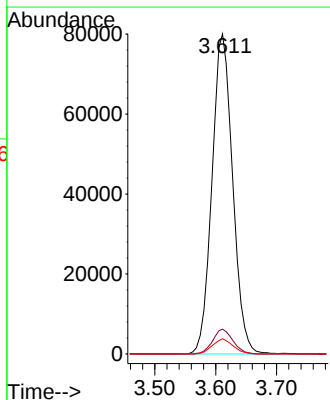
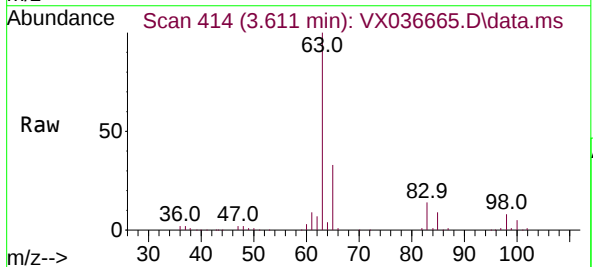
Manual Integrations
 APPROVED

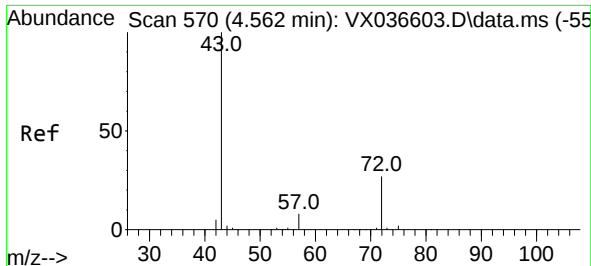
Reviewed By :Mahesh Dadoda 07/26/2023
 Supervised By :Semsettin Yesilyurt 07/27/2023



#24
 1,1-Dichloroethane
 Concen: 54.676 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX036665.D
 Acq: 25 Jul 2023 19:59

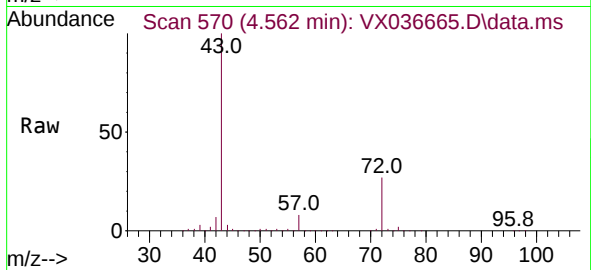
Tgt Ion: 63 Resp: 188590
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.3 9.8
 100 4.8 2.1 6.5





#25
2-Butanone
Concen: 271.348 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

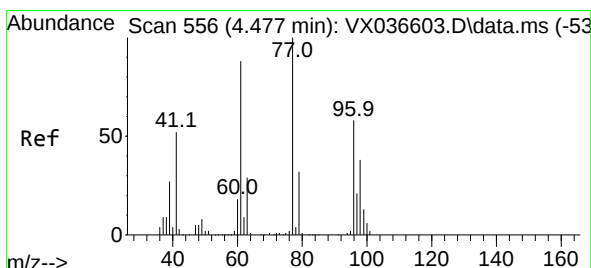
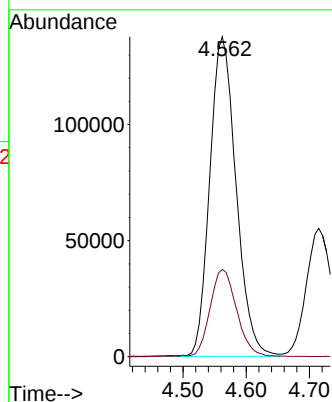
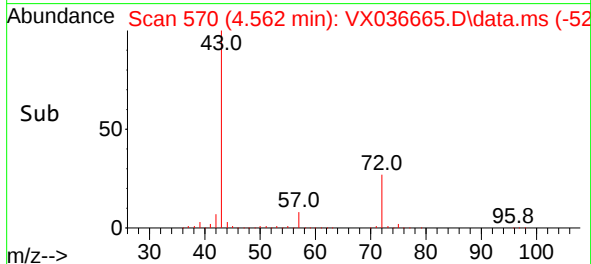
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 397210
Ion Ratio Lower Upper
43 100
72 27.1 19.4 29.2

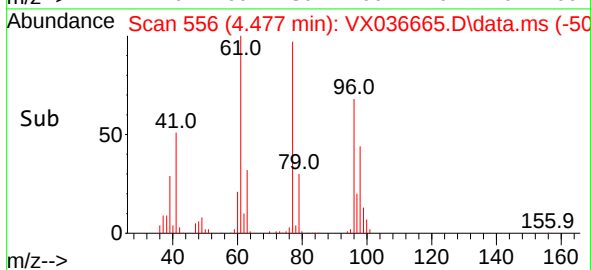
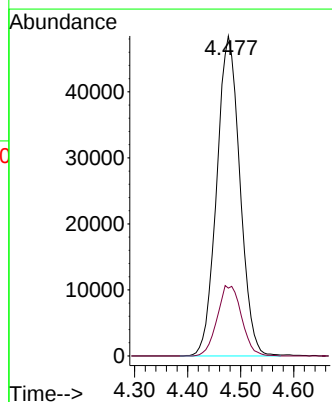
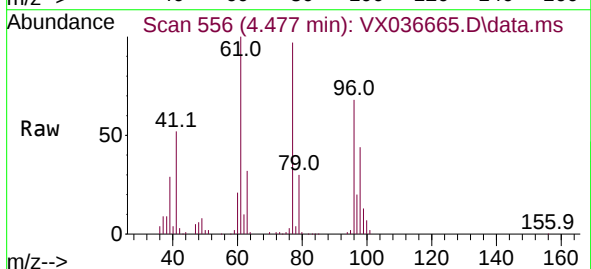
Manual Integrations
APPROVED

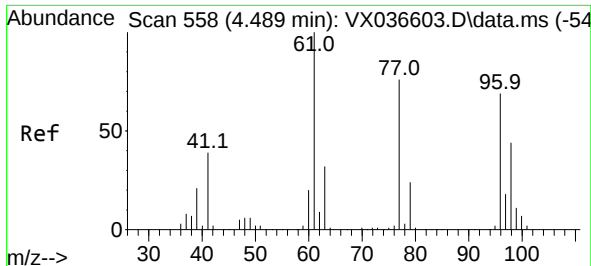
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#26
2,2-Dichloropropane
Concen: 45.324 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

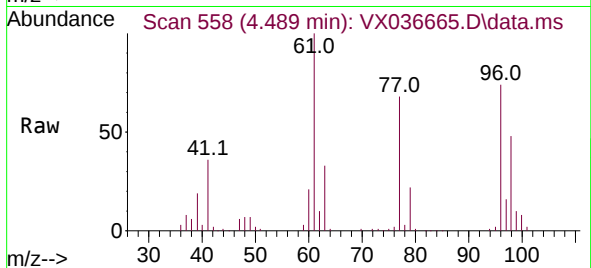
Tgt Ion: 77 Resp: 147307
Ion Ratio Lower Upper
77 100
97 23.0 10.8 32.3





#27
 cis-1,2-Dichloroethene
 Concen: 54.337 ug/l
 RT: 4.489 min Scan# 511
 Delta R.T. 0.000 min
 Lab File: VX036665.D
 Acq: 25 Jul 2023 19:59

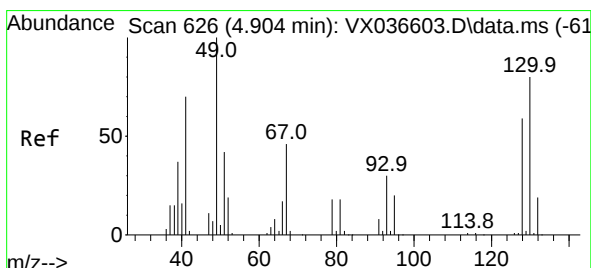
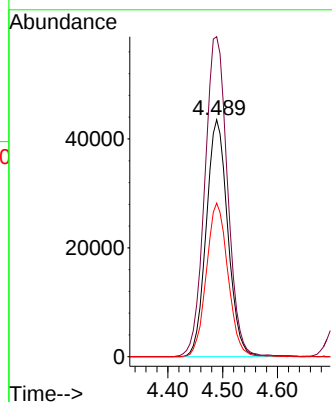
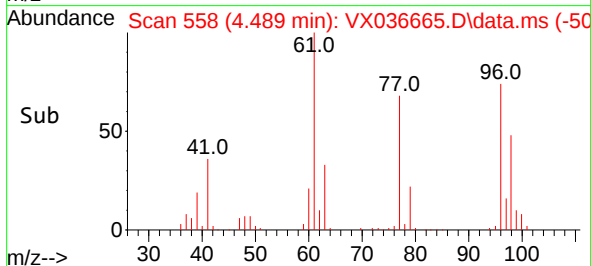
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



Tgt Ion: 96 Resp: 11868
 Ion Ratio Lower Upper
 96 100
 61 142.5 0.0 312.2
 98 65.0 0.0 129.0

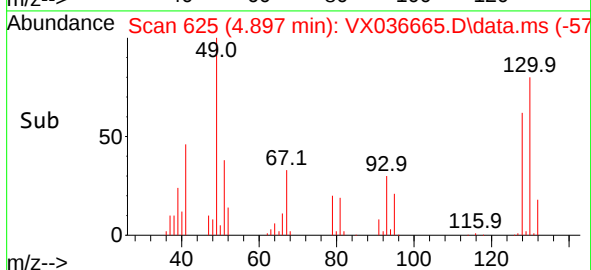
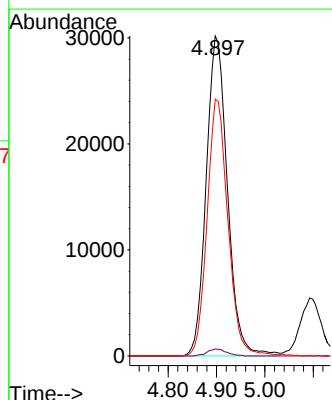
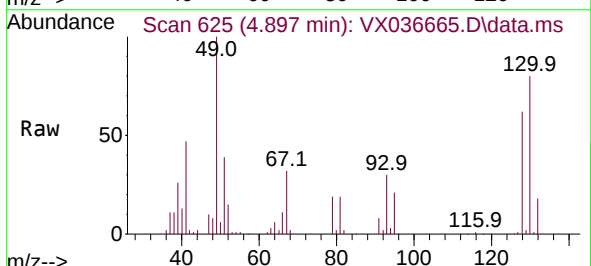
Manual Integrations
 APPROVED

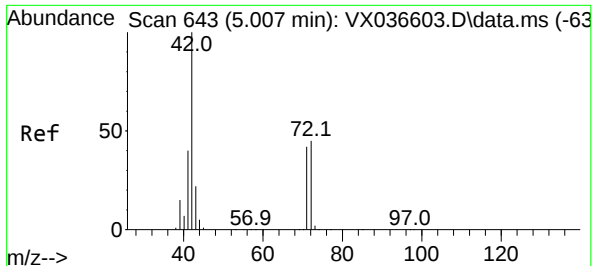
Reviewed By :Mahesh Dadoda 07/26/2023
 Supervised By :Semsettin Yesilyurt 07/27/2023



#28
 Bromochloromethane
 Concen: 55.328 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.006 min
 Lab File: VX036665.D
 Acq: 25 Jul 2023 19:59

Tgt Ion: 49 Resp: 92295
 Ion Ratio Lower Upper
 49 100
 129 2.0 0.0 3.8
 130 78.7 57.5 86.3





#29

Tetrahydrofuran

Concen: 272.533 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 42 Resp: 25720

Ion Ratio Lower Upper

42 100

72 47.7 34.2 51.4

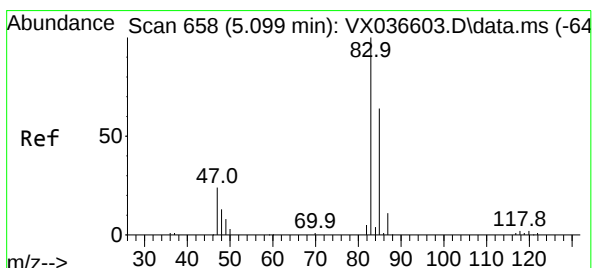
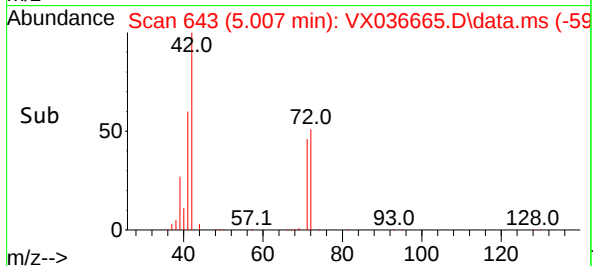
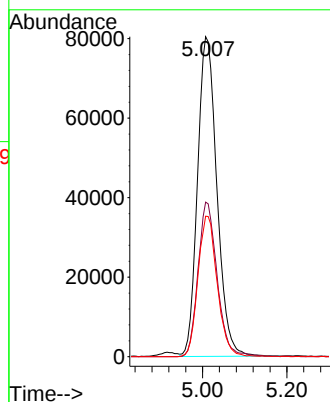
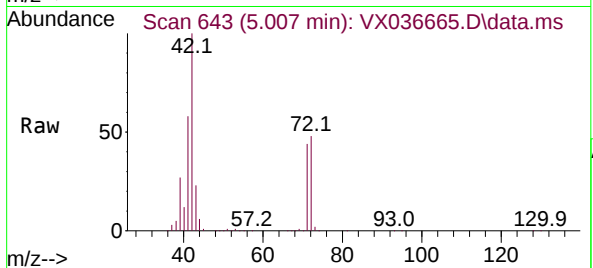
71 43.7 32.2 48.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023

Supervised By :Semsettin Yesilyurt 07/27/2023



#30

Chloroform

Concen: 55.874 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.000 min

Lab File: VX036665.D

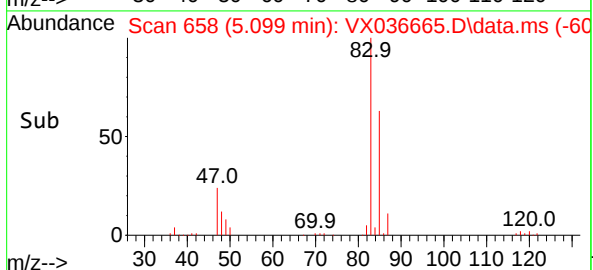
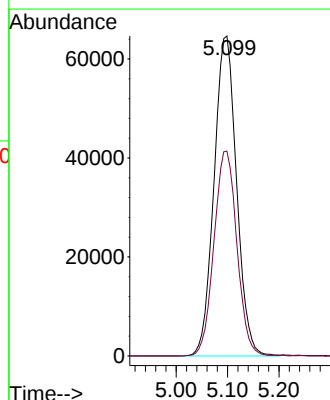
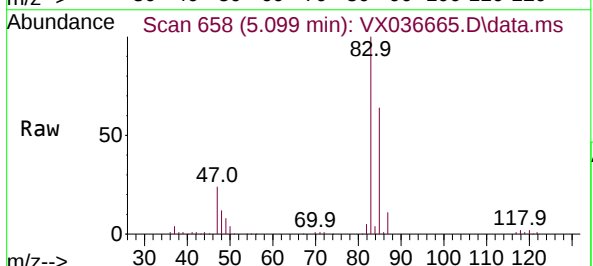
Acq: 25 Jul 2023 19:59

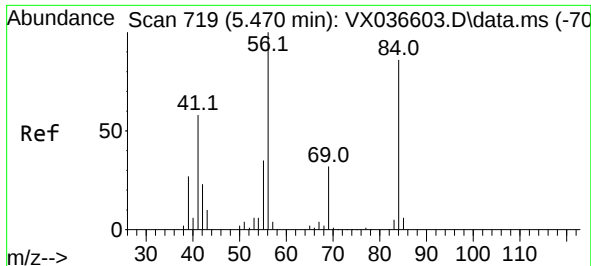
Tgt Ion: 83 Resp: 197169

Ion Ratio Lower Upper

83 100

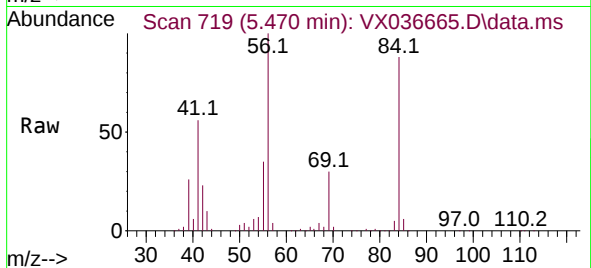
85 64.0 50.3 75.5





#31
Cyclohexane
Concen: 51.860 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

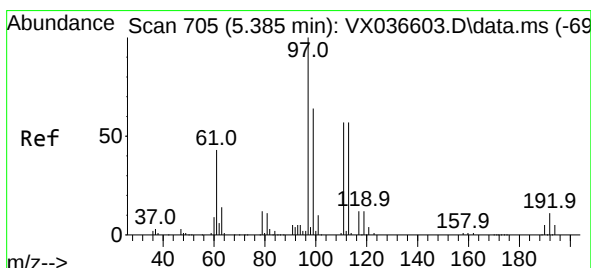
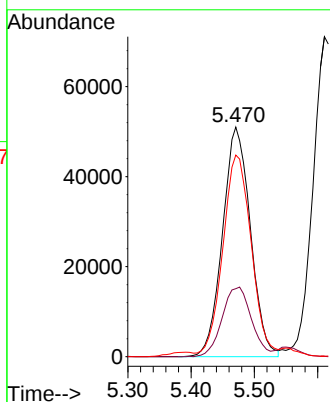
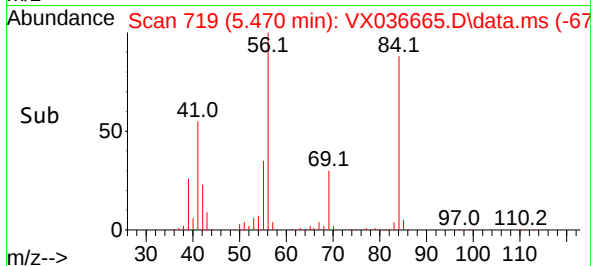
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



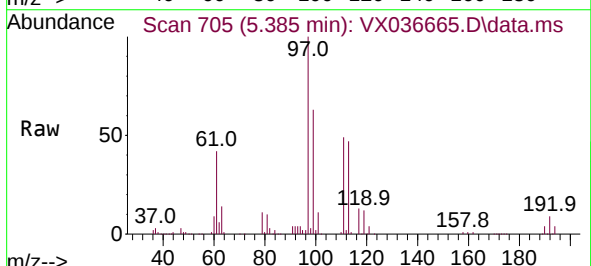
Tgt Ion: 56 Resp: 156124
Ion Ratio Lower Upper
56 100
69 29.6 23.4 35.2
84 86.0 65.9 98.9

Manual Integrations
APPROVED

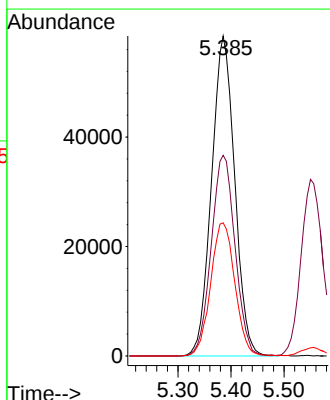
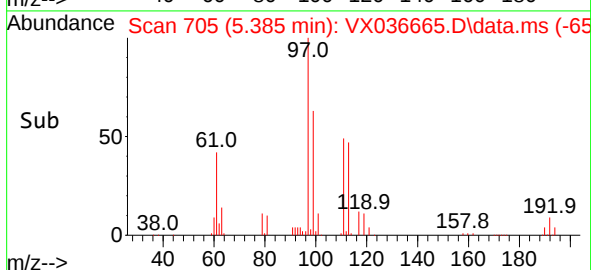
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023

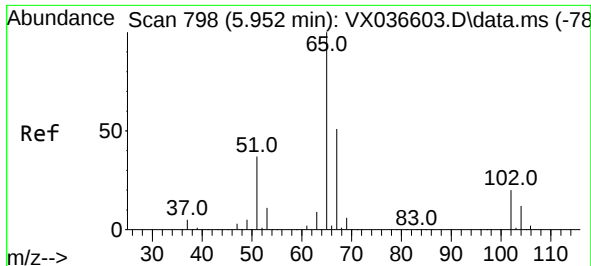


#32
1,1,1-Trichloroethane
Concen: 54.828 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59



Tgt Ion: 97 Resp: 177281
Ion Ratio Lower Upper
97 100
99 64.4 51.1 76.7
61 43.5 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 45.278 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 98448

Ion Ratio Lower Upper

65 100

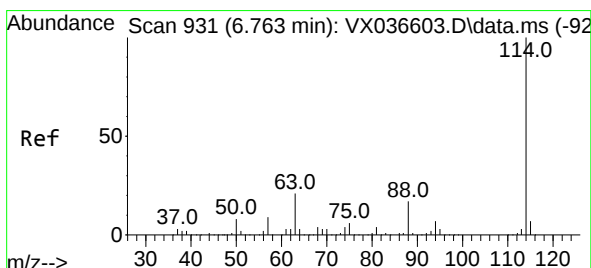
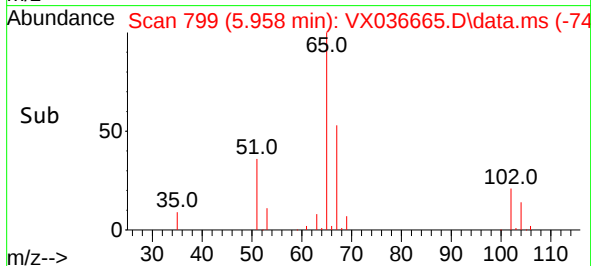
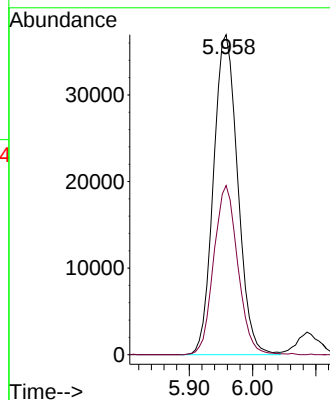
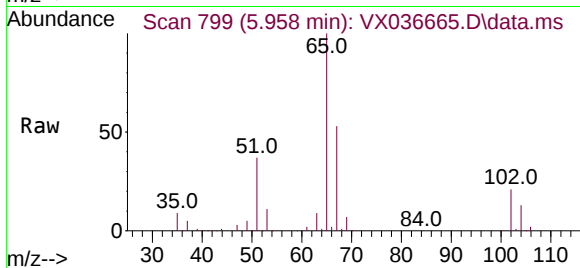
67 52.5 0.0 100.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023

Supervised By :Semsettin Yesilyurt 07/27/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

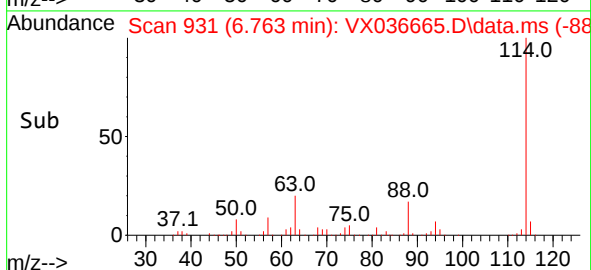
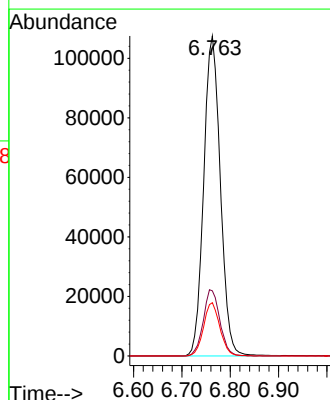
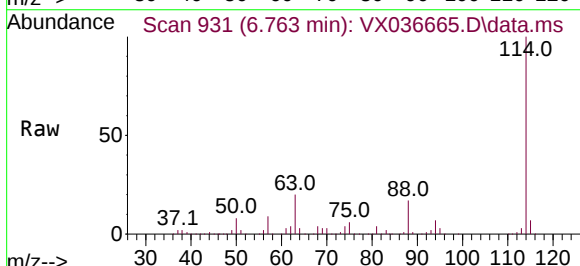
Tgt Ion:114 Resp: 257054

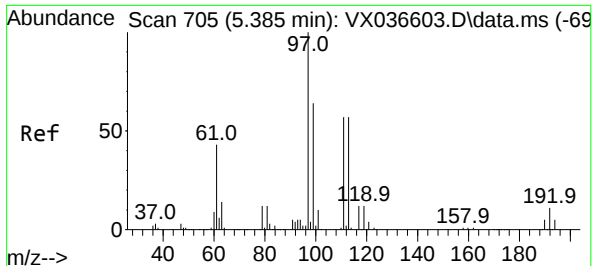
Ion Ratio Lower Upper

114 100

63 20.3 0.0 45.0

88 16.6 0.0 36.6





#35

Dibromofluoromethane

Concen: 45.362 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

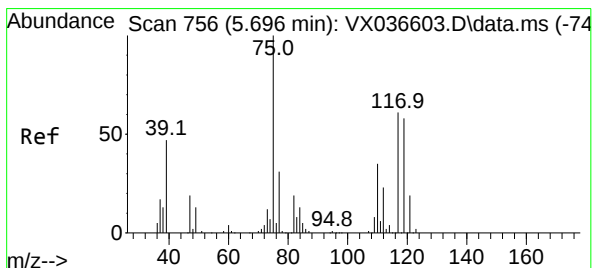
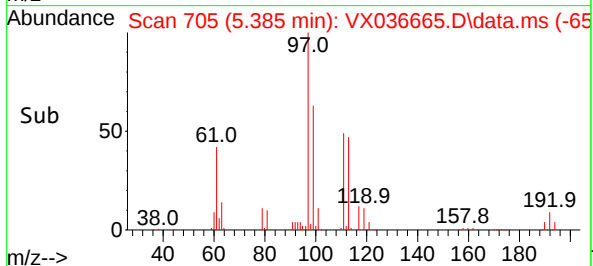
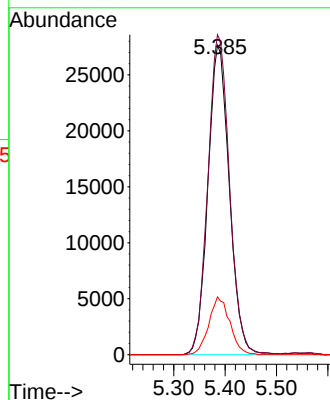
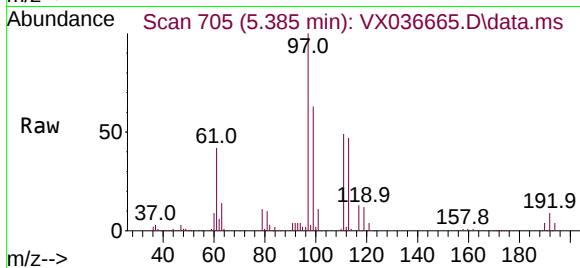
VSTDCCC050EC

Tgt Ion:	113	Resp:	8014
Ion Ratio	Lower	Upper	
113	100		
111	104.3	82.9	124.3
192	18.2	13.3	19.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#36

1,1-Dichloropropene

Concen: 53.050 ug/l

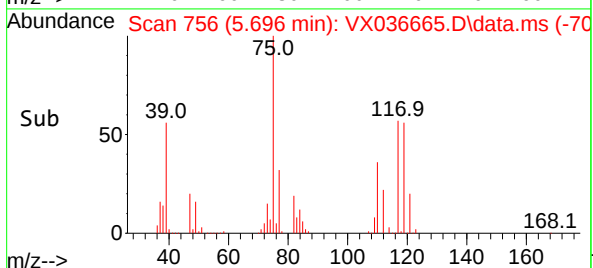
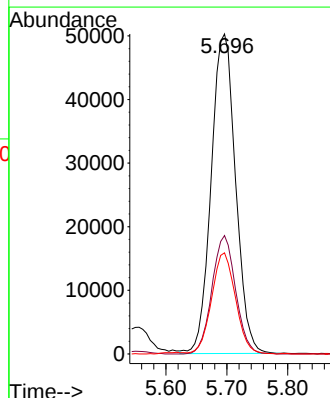
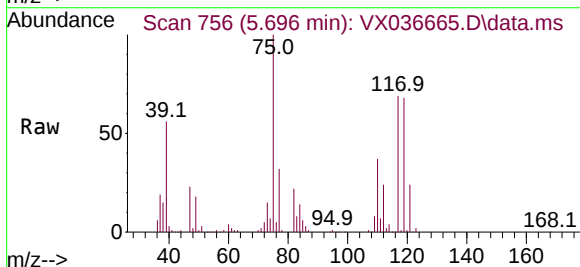
RT: 5.696 min Scan# 756

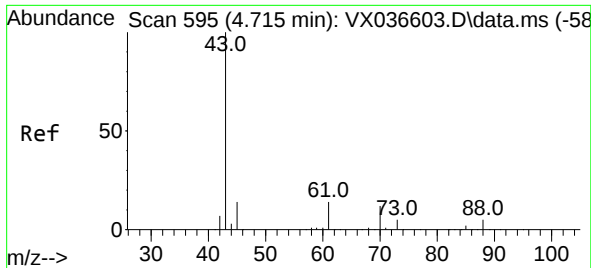
Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

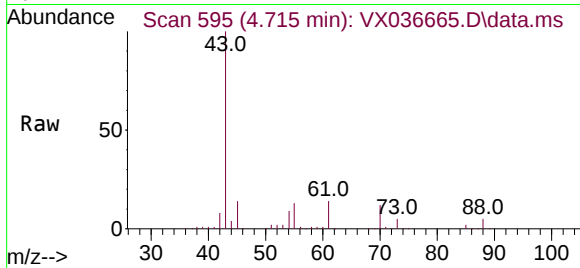
Tgt Ion:	75	Resp:	139705
Ion Ratio	Lower	Upper	
75	100		
110	35.9	17.0	50.9
77	31.1	24.7	37.1





#37
Ethyl Acetate
Concen: 54.366 ug/l
RT: 4.715 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

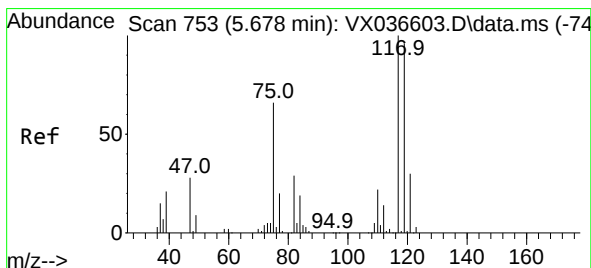
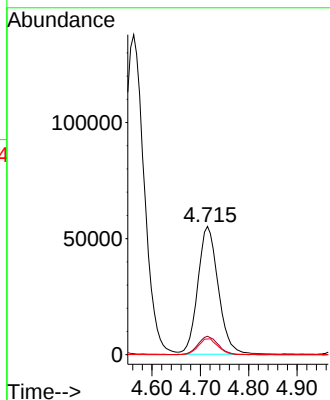
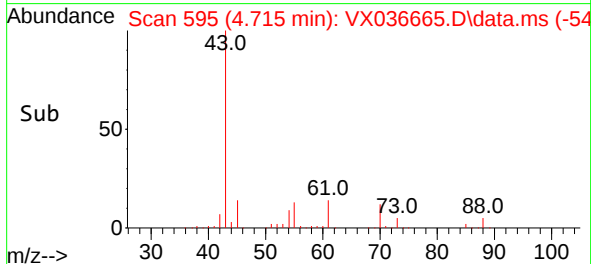
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 162049
Ion Ratio Lower Upper
43 100
61 14.2 10.6 16.0
70 12.1 8.3 12.5

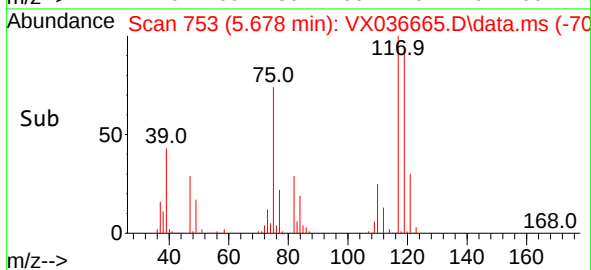
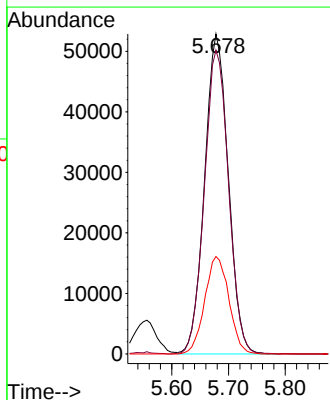
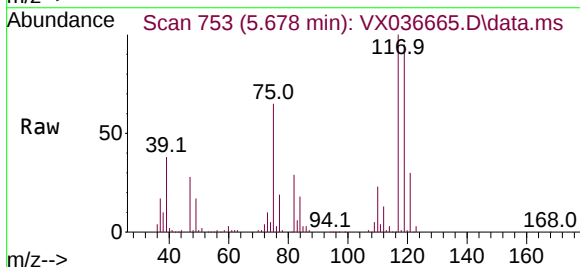
Manual Integrations
APPROVED

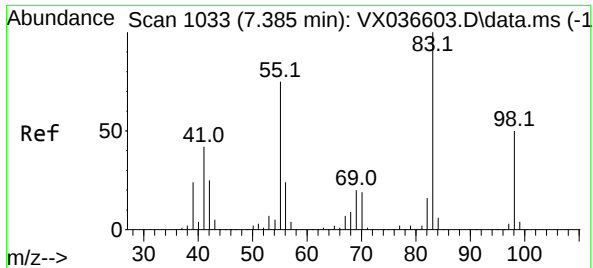
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#38
Carbon Tetrachloride
Concen: 54.835 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion:117 Resp: 153525
Ion Ratio Lower Upper
117 100
119 95.0 78.2 117.2
121 30.4 24.4 36.6





#39

Methylcyclohexane

Concen: 51.605 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

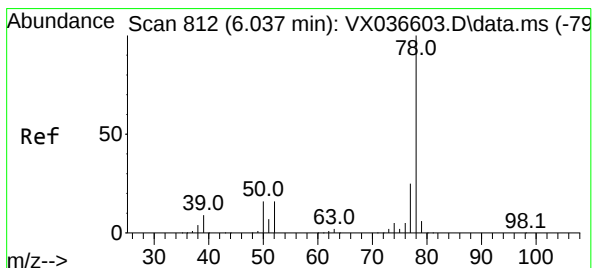
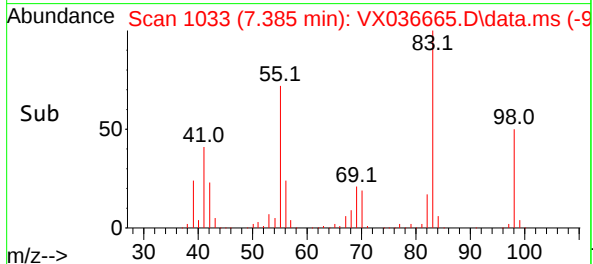
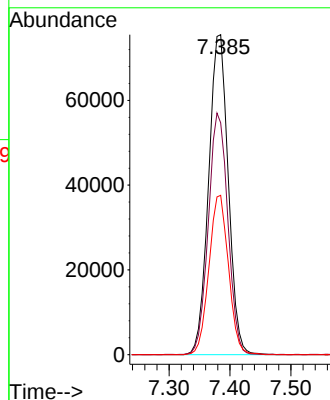
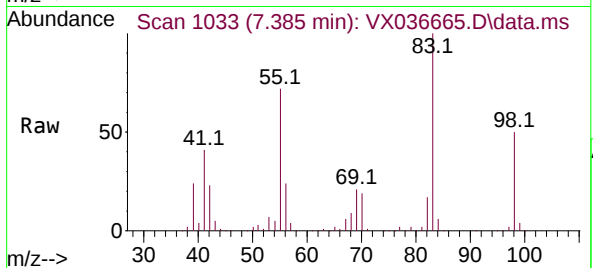
Tgt Ion: 83 Resp: 168980

Ion	Ratio	Lower	Upper
83	100		
55	72.4	64.6	97.0
98	49.8	36.7	55.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#40

Benzene

Concen: 53.921 ug/l

RT: 6.037 min Scan# 812

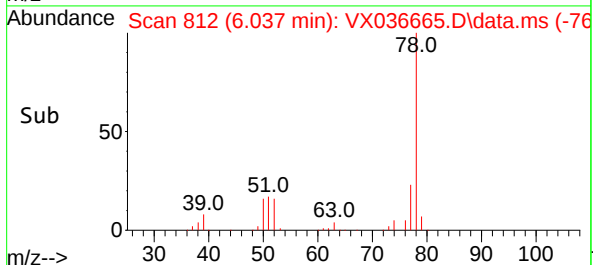
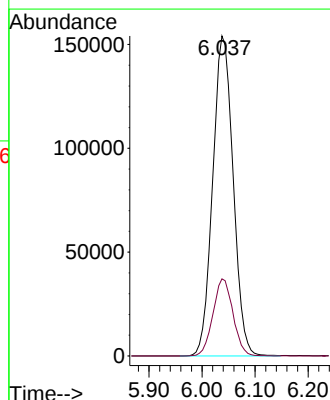
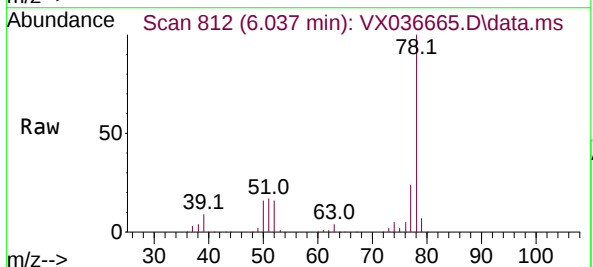
Delta R.T. 0.000 min

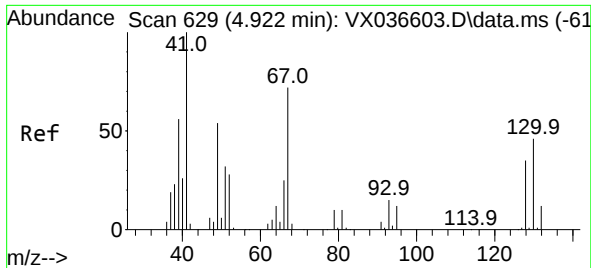
Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Tgt Ion: 78 Resp: 413139

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.3	28.9





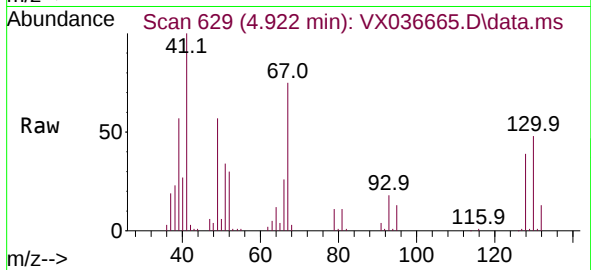
#41
Methacrylonitrile
Concen: 55.673 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

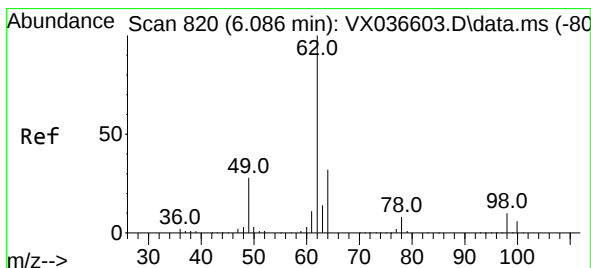
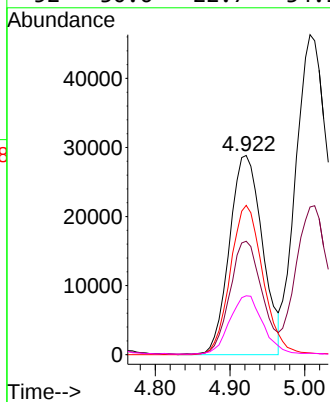
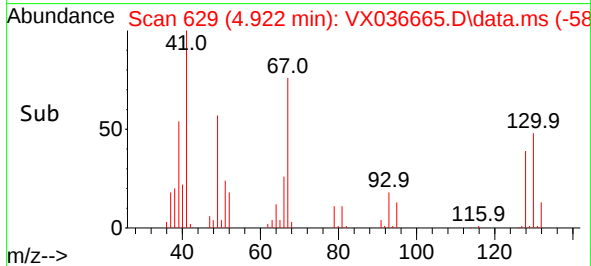


Tgt Ion: 41 Resp: 88754
Ion Ratio Lower Upper
41 100
39 54.8 45.2 67.8
67 74.6 52.6 78.8
52 30.6 22.7 34.1

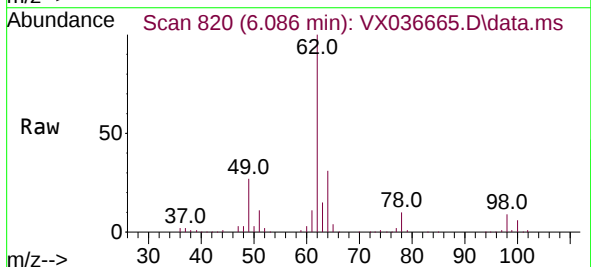
Manual Integrations

APPROVED

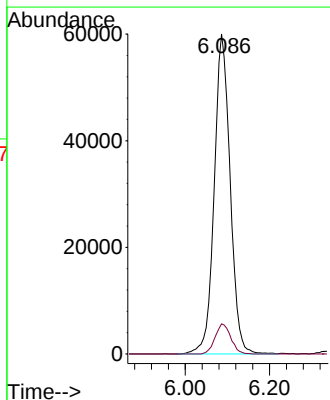
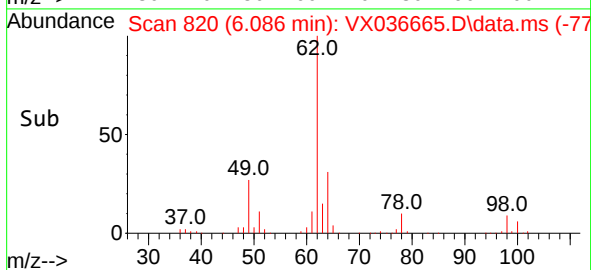
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023

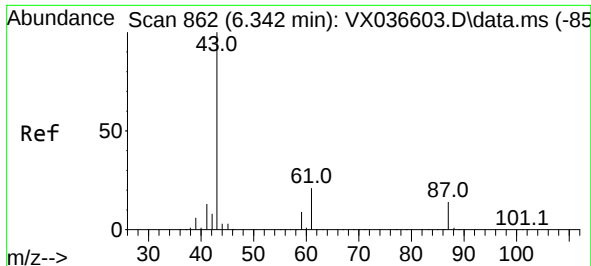


#42
1,2-Dichloroethane
Concen: 56.053 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59



Tgt Ion: 62 Resp: 157024
Ion Ratio Lower Upper
62 100
98 9.2 0.0 16.0





#43

Isopropyl Acetate

Concen: 53.258 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX036665.D

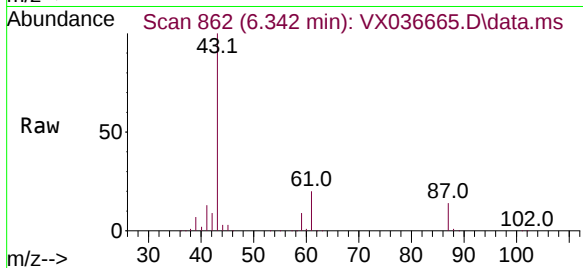
Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

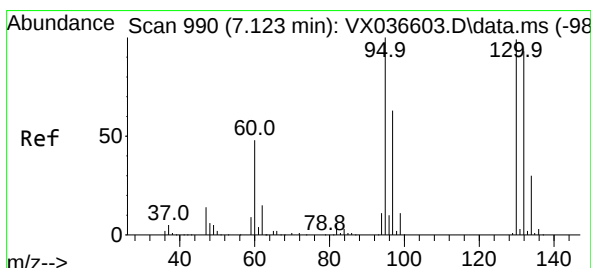
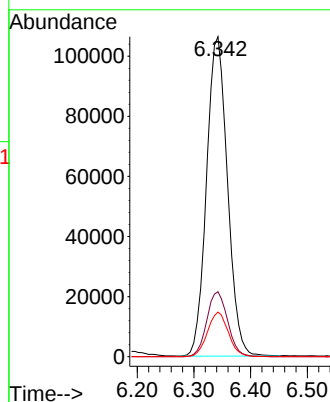
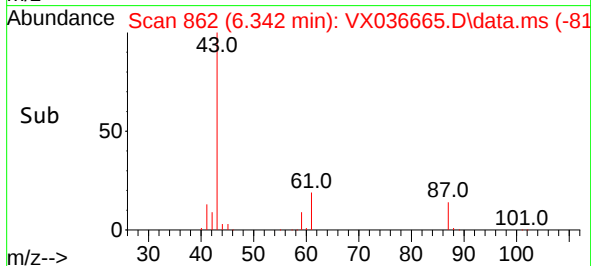


Tgt Ion: 43	Resp: 27325
Ion Ratio	Lower Upper
43	100
61	20.3 15.2 22.8
87	13.9 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#44

Trichloroethene

Concen: 55.087 ug/l

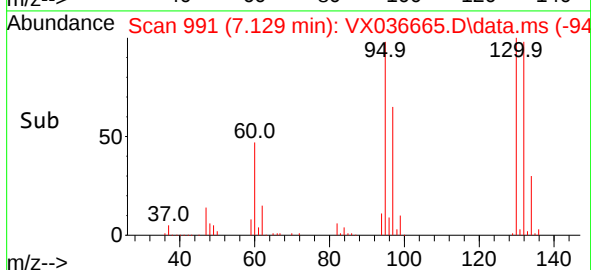
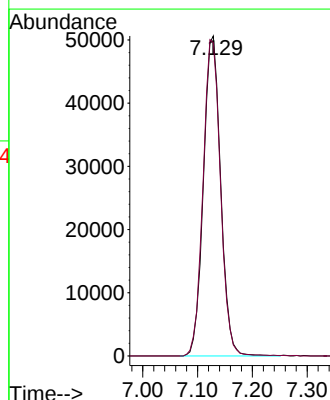
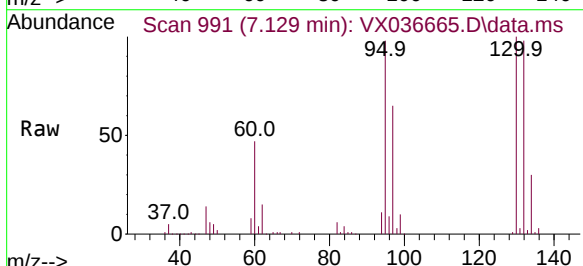
RT: 7.129 min Scan# 991

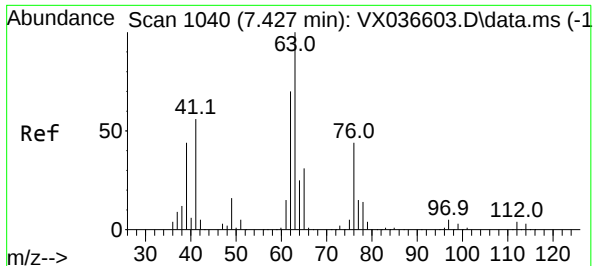
Delta R.T. 0.006 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Tgt Ion:130	Resp: 110325
Ion Ratio	Lower Upper
130	100
95	97.9 0.0 204.4





#45

1,2-Dichloropropane

Concen: 54.137 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 110740

Ion Ratio Lower Upper

63 100

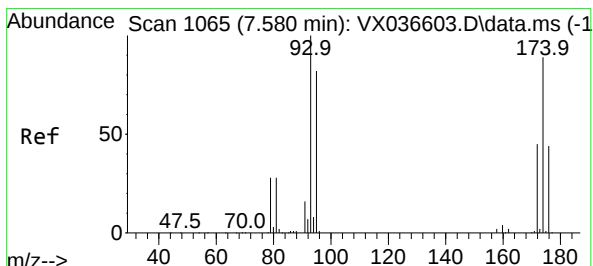
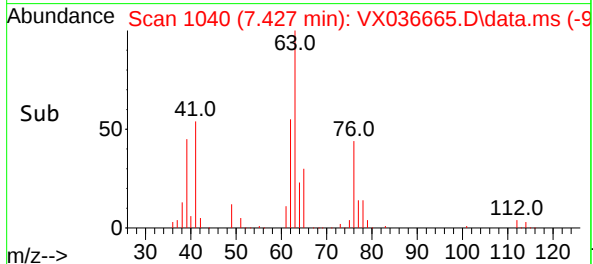
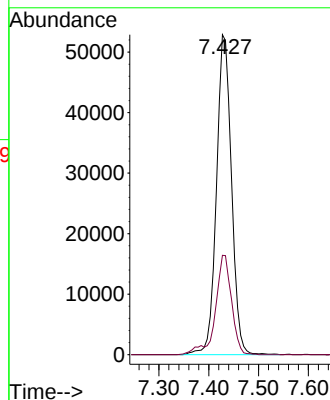
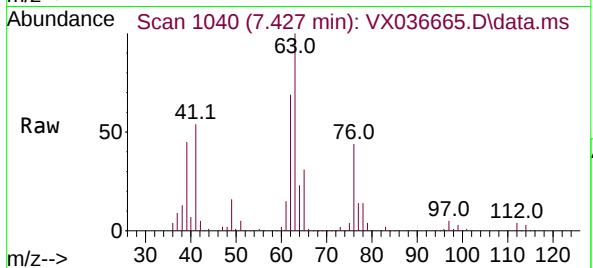
65 31.1 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023

Supervised By :Semsettin Yesilyurt 07/27/2023



#46

Dibromomethane

Concen: 54.877 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

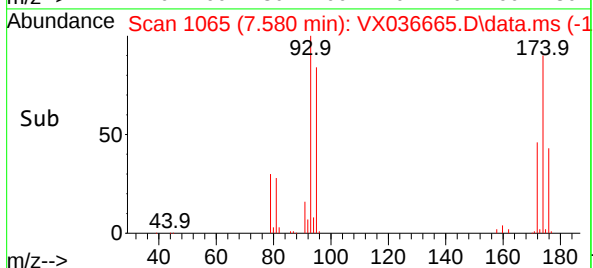
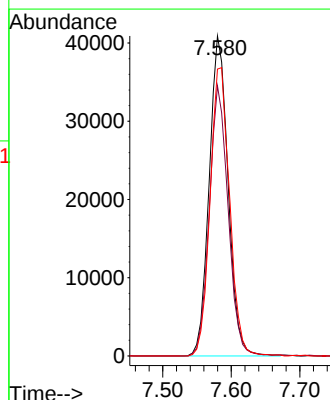
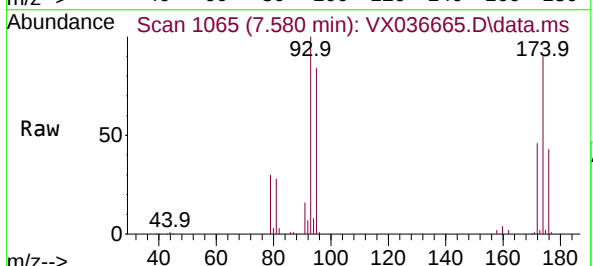
Tgt Ion: 93 Resp: 78567

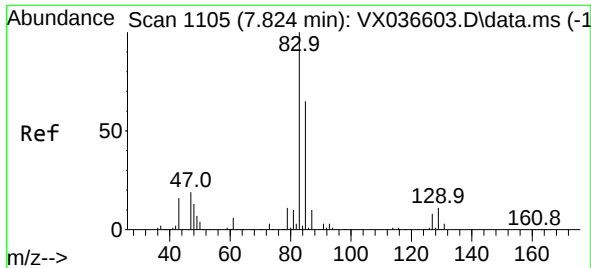
Ion Ratio Lower Upper

93 100

95 83.8 66.6 100.0

174 92.7 69.4 104.0





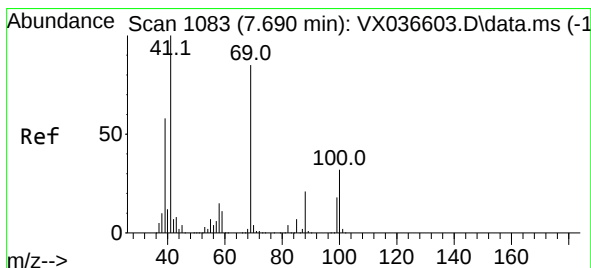
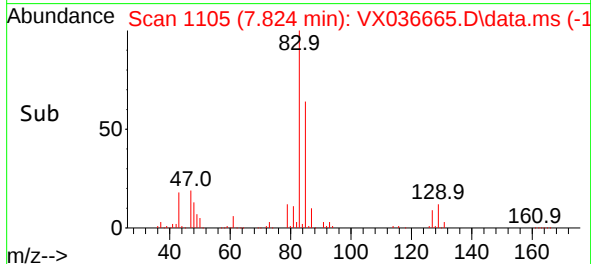
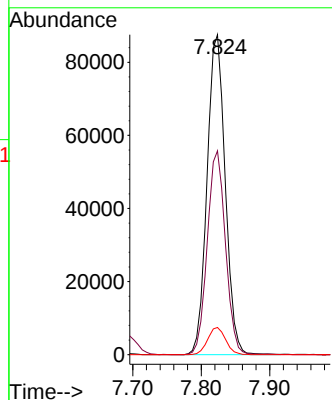
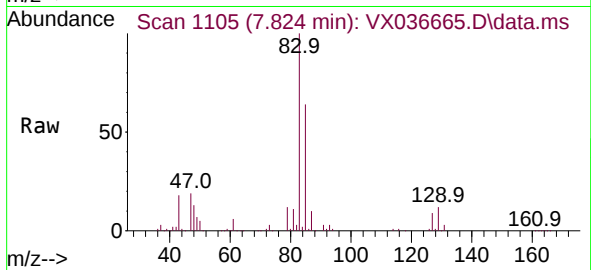
#47
Bromodichloromethane
Concen: 54.985 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 161589
Ion Ratio Lower Upper
83 100
85 63.7 49.8 74.6
127 8.5 7.1 10.7

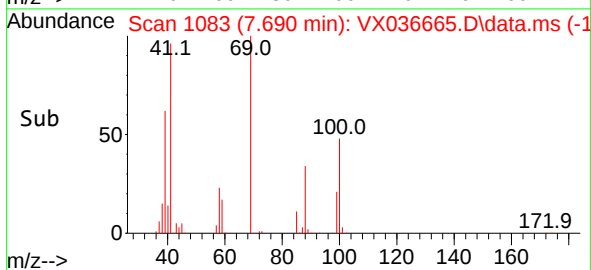
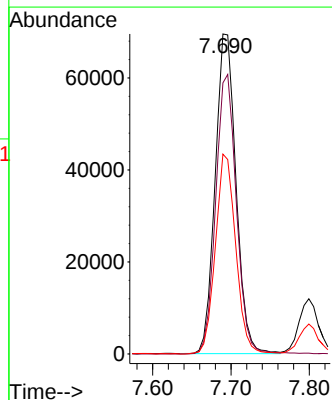
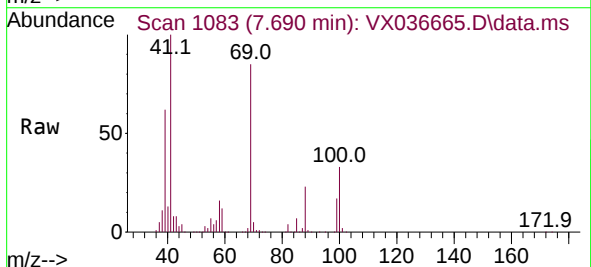
Manual Integrations
APPROVED

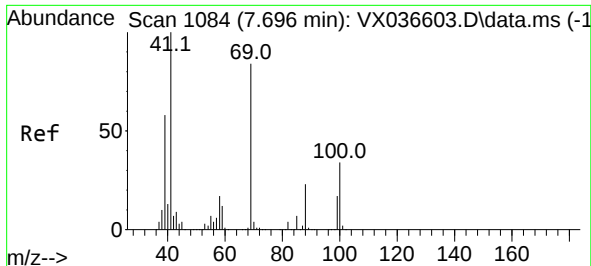
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#48
Methyl methacrylate
Concen: 53.949 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 41 Resp: 128729
Ion Ratio Lower Upper
41 100
69 86.9 59.2 88.8
39 61.0 47.7 71.5





#49

1,4-Dioxane

Concen: 1113.496 ug/l

RT: 7.702 min Scan# 1085

Delta R.T. 0.006 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

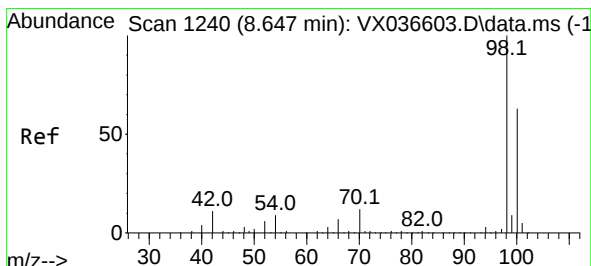
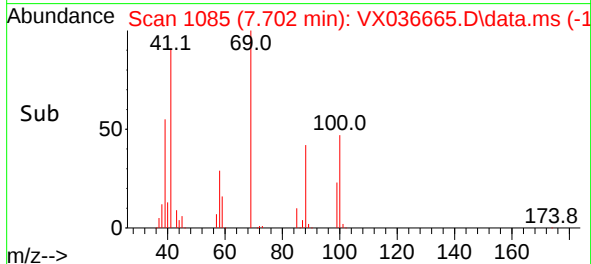
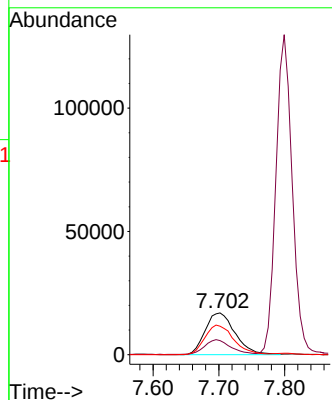
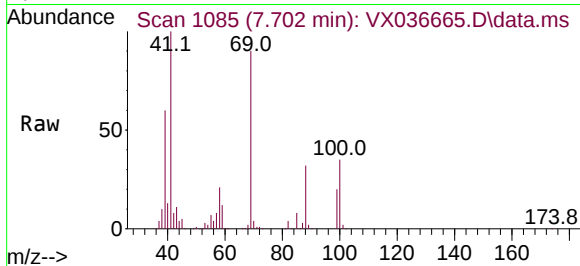
Tgt Ion: 88 Resp: 53679

Ion	Ratio	Lower	Upper
88	100		
43	30.6	0.0	0.0
58	68.3	60.1	90.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#50

Toluene-d8

Concen: 45.625 ug/l

RT: 8.647 min Scan# 1240

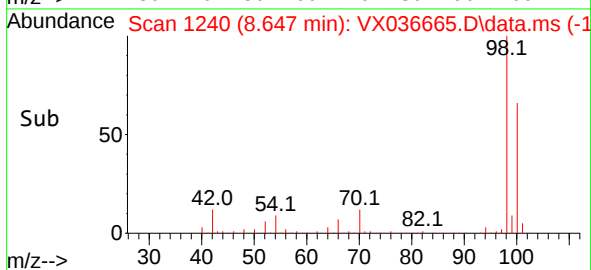
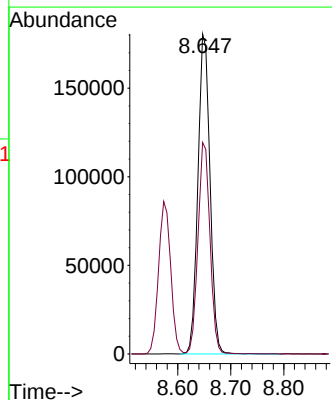
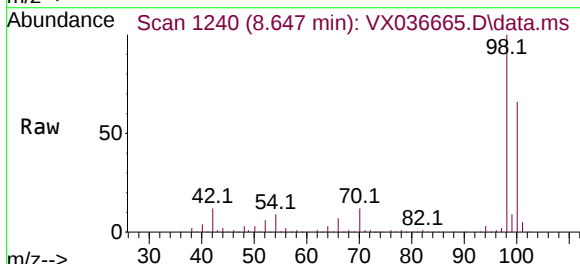
Delta R.T. 0.000 min

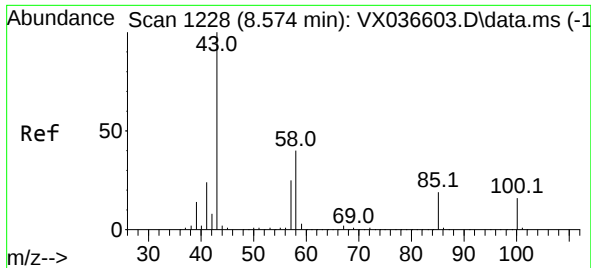
Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Tgt Ion: 98 Resp: 285871

Ion	Ratio	Lower	Upper
98	100		
100	65.8	53.1	79.7





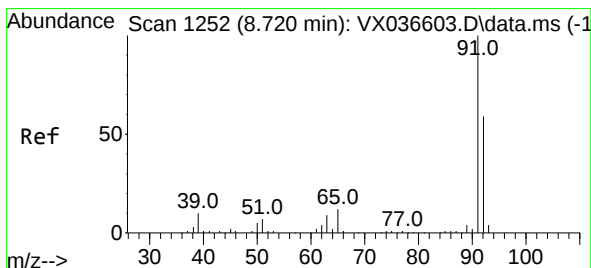
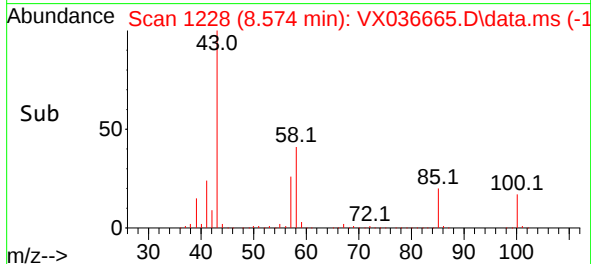
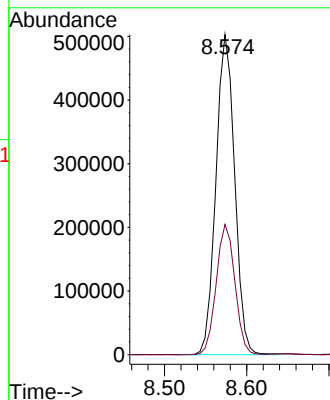
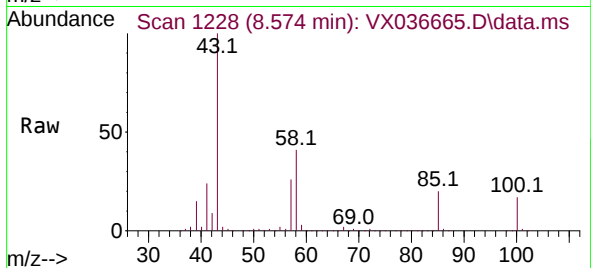
#51
4-Methyl-2-Pentanone
Concen: 280.254 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 795749
Ion Ratio Lower Upper
43 100
58 40.6 30.4 45.6

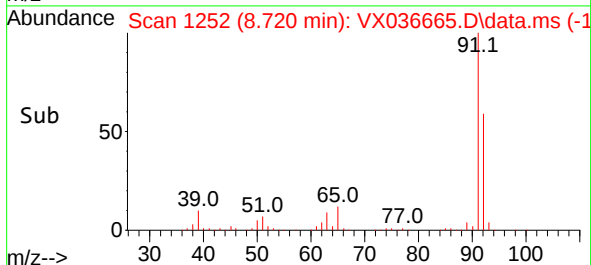
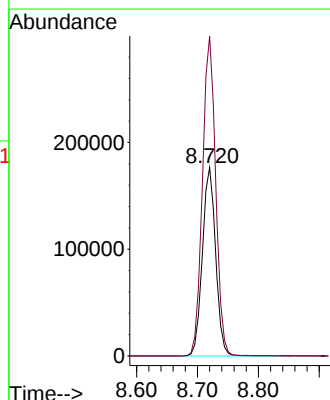
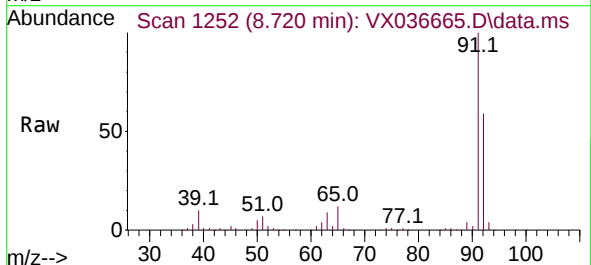
Manual Integrations
APPROVED

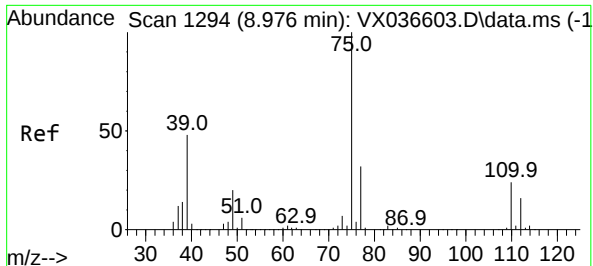
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#52
Toluene
Concen: 55.472 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 92 Resp: 266315
Ion Ratio Lower Upper
92 100
91 169.8 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 53.360 ug/l

RT: 8.976 min Scan# 1294

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 75 Resp: 177230

Ion Ratio Lower Upper

75 100

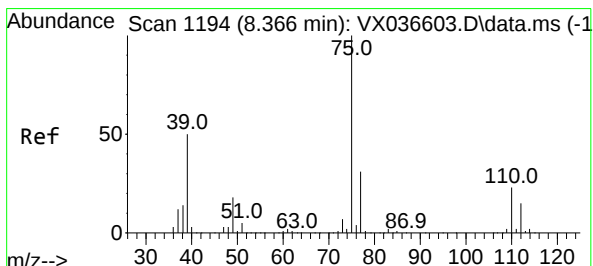
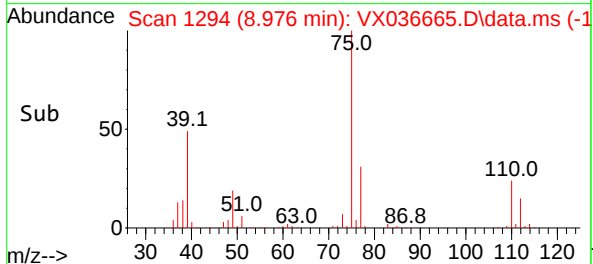
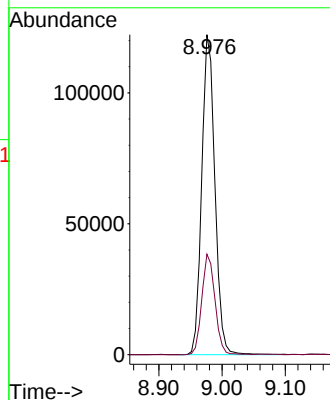
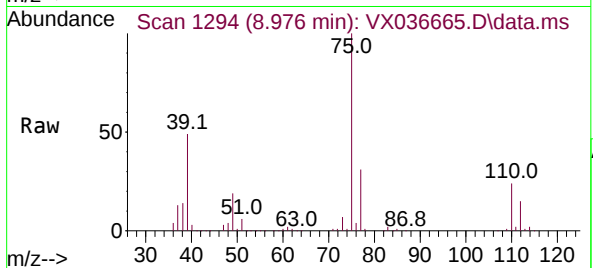
77 31.4 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023

Supervised By :Semsettin Yesilyurt 07/27/2023



#54

cis-1,3-Dichloropropene

Concen: 53.091 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

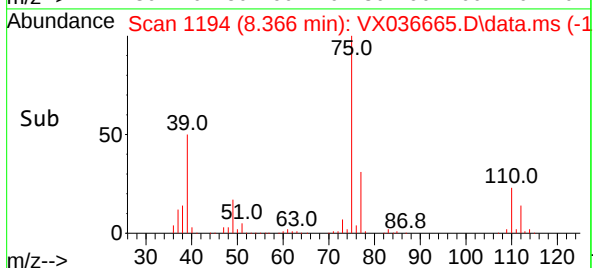
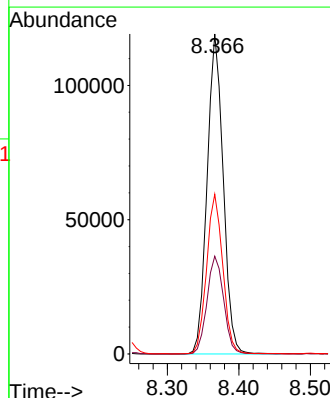
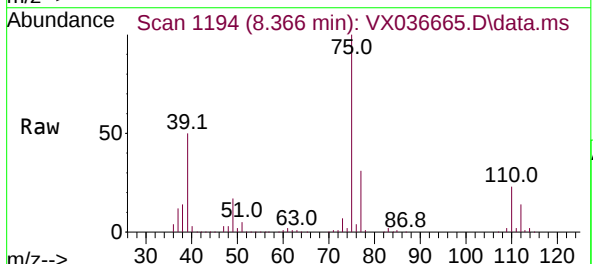
Tgt Ion: 75 Resp: 186080

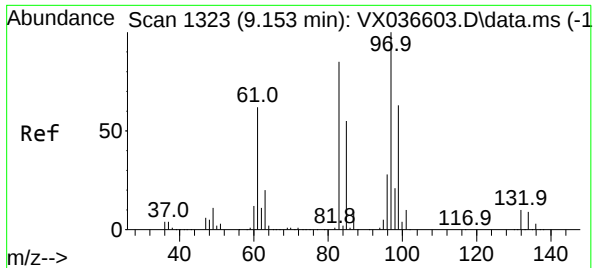
Ion Ratio Lower Upper

75 100

77 30.5 25.3 37.9

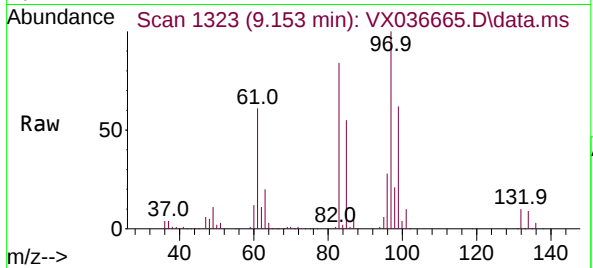
39 49.8 46.7 70.1





#55
1,1,2-Trichloroethane
Concen: 55.373 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

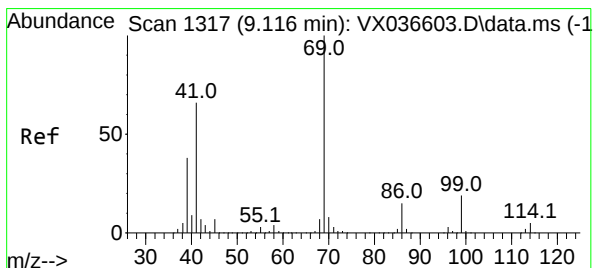
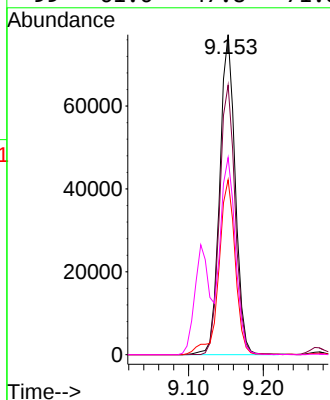
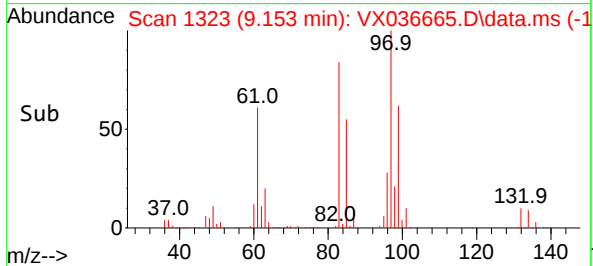
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



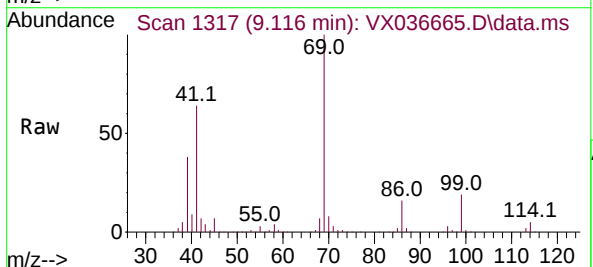
Tgt Ion	Ratio	Lower	Upper
97	100		
83	84.2	65.8	98.8
85	54.7	41.6	62.4
99	61.6	47.8	71.8

Manual Integrations
APPROVED

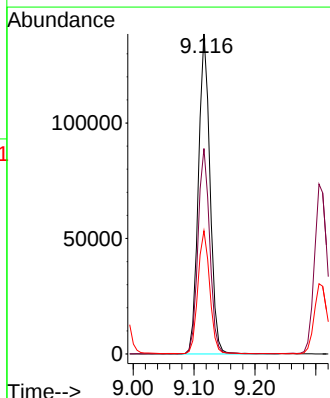
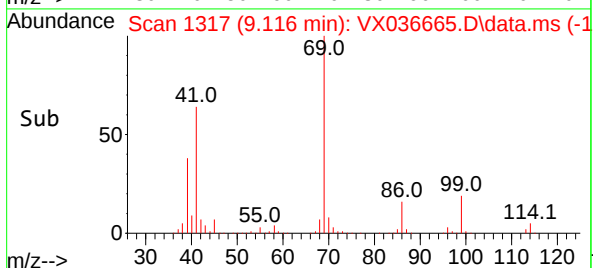
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023

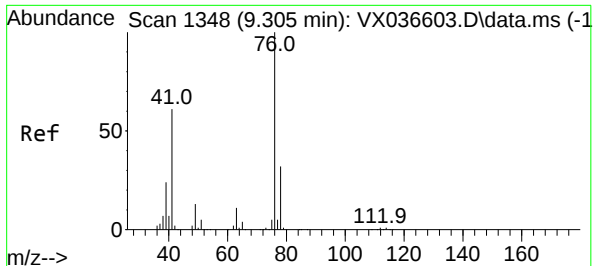


#56
Ethyl methacrylate
Concen: 55.612 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59



Tgt Ion	Ratio	Lower	Upper
69	100		
41	64.7	56.8	85.2
39	39.3	32.0	48.0





#57

1,3-Dichloropropane

Concen: 55.614 ug/l

RT: 9.311 min Scan# 1134

Delta R.T. 0.006 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 186934

Ion Ratio Lower Upper

76 100

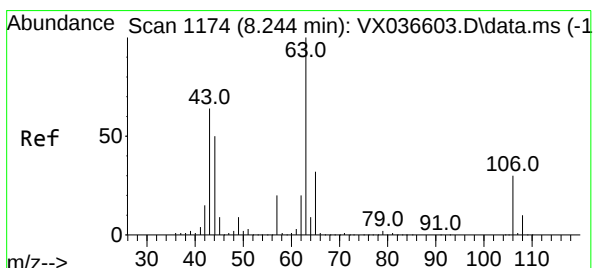
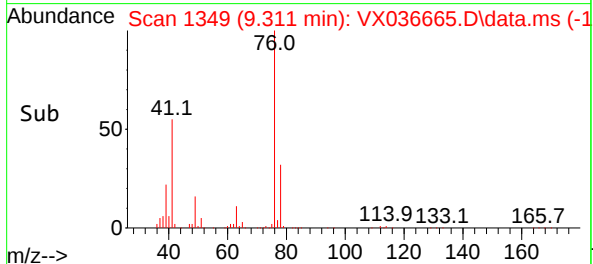
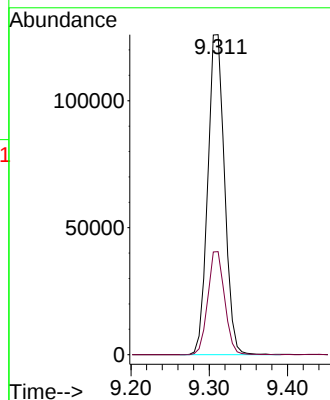
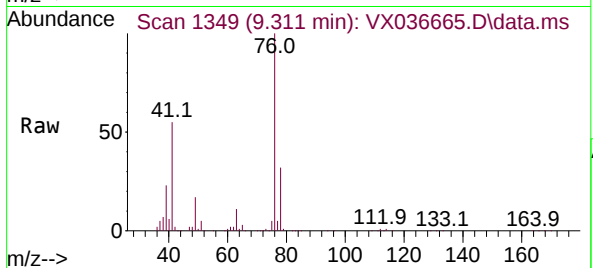
78 32.3 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023

Supervised By :Semsettin Yesilyurt 07/27/2023



#58

2-Chloroethyl Vinyl ether

Concen: 270.901 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX036665.D

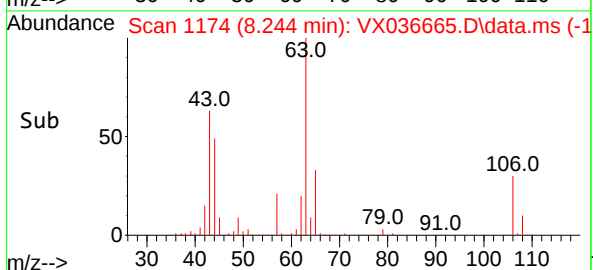
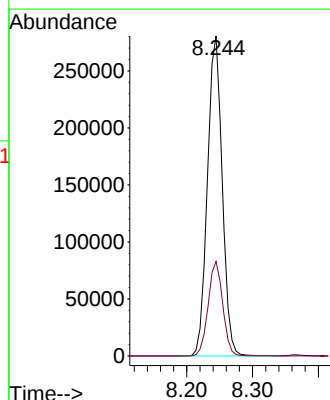
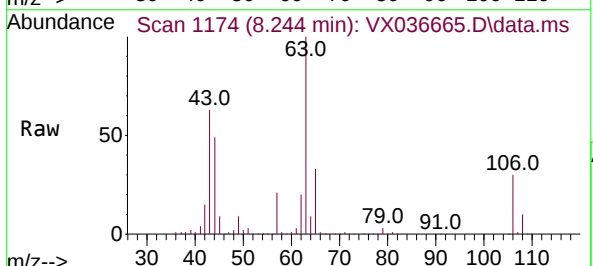
Acq: 25 Jul 2023 19:59

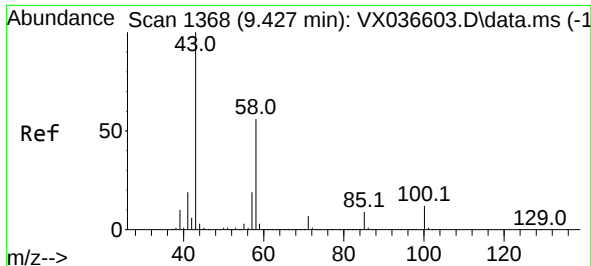
Tgt Ion: 63 Resp: 438643

Ion Ratio Lower Upper

63 100

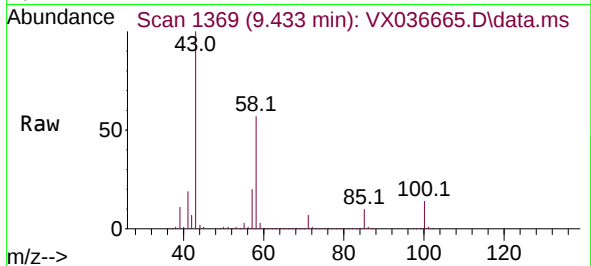
106 29.1 22.5 33.7





#59
2-Hexanone
Concen: 279.455 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.006 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

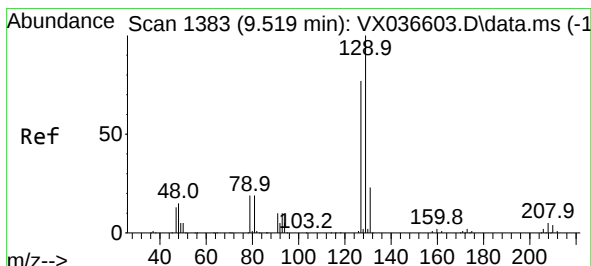
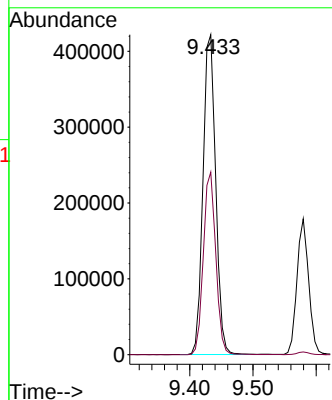
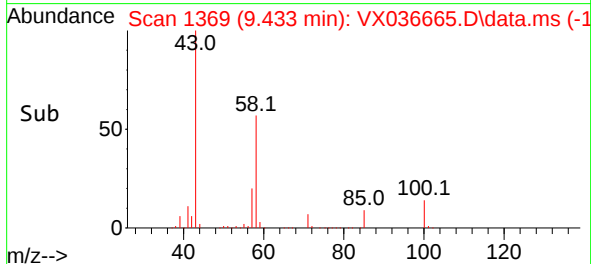
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 588894
Ion Ratio Lower Upper
43 100
58 56.1 26.2 78.5

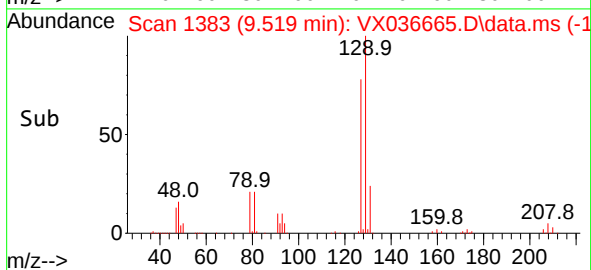
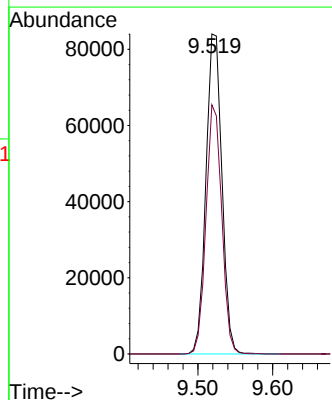
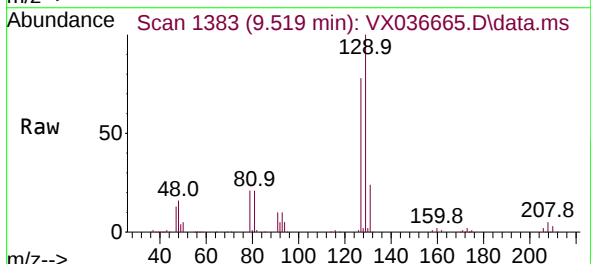
Manual Integrations
APPROVED

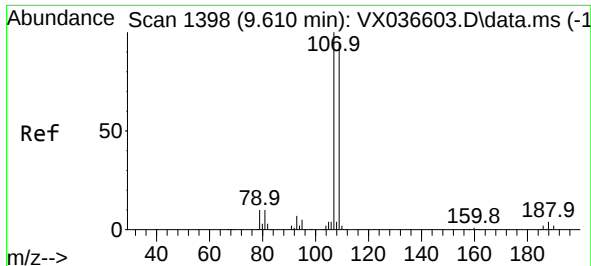
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#60
Dibromochloromethane
Concen: 56.160 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

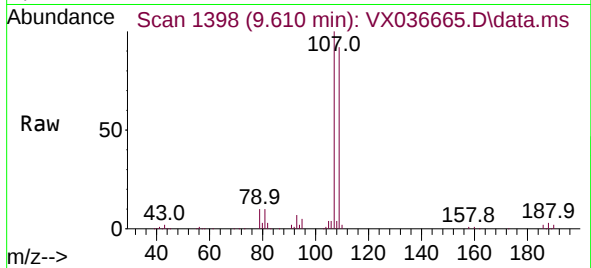
Tgt Ion:129 Resp: 124568
Ion Ratio Lower Upper
129 100
127 76.8 38.8 116.4





#61
1,2-Dibromoethane
Concen: 56.636 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

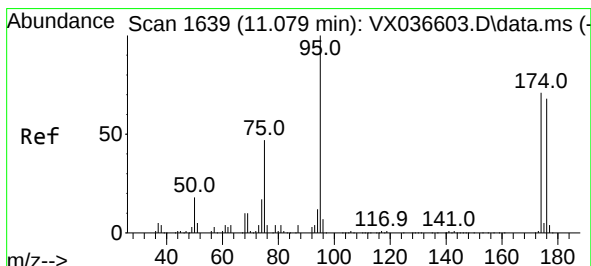
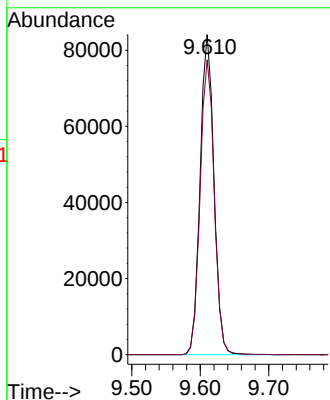
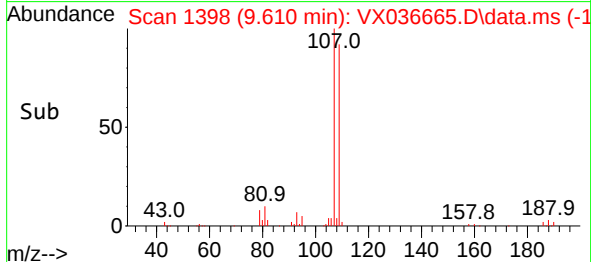
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:107 Resp: 118450
Ion Ratio Lower Upper
107 100
109 93.7 75.2 112.8

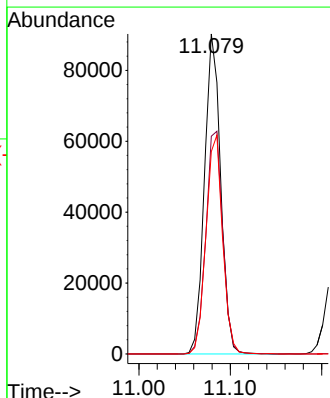
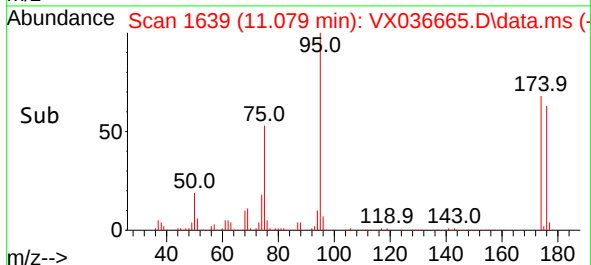
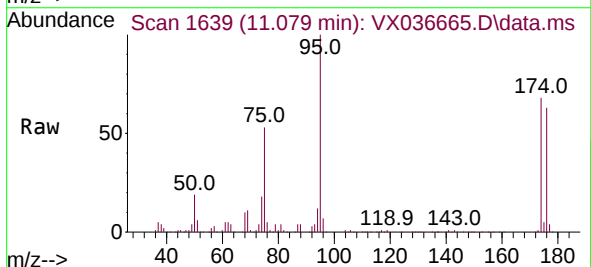
Manual Integrations
APPROVED

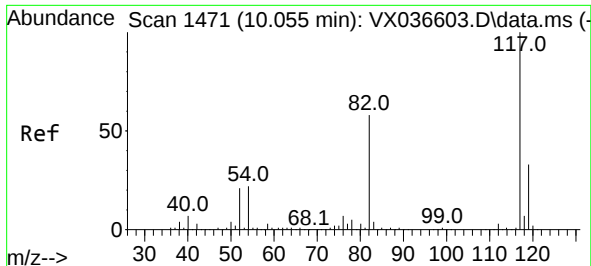
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#62
4-Bromofluorobenzene
Concen: 46.715 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

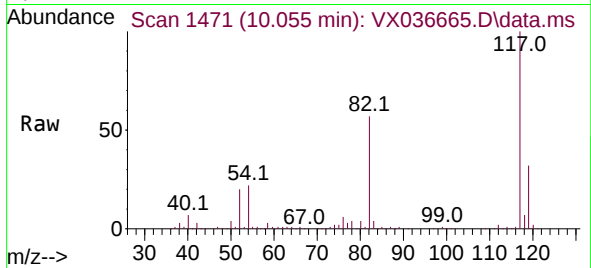
Tgt Ion: 95 Resp: 110430
Ion Ratio Lower Upper
95 100
174 73.1 0.0 135.6
176 70.2 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

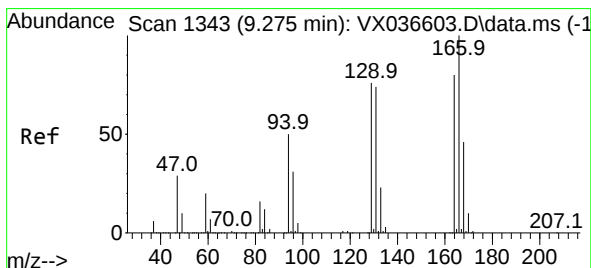
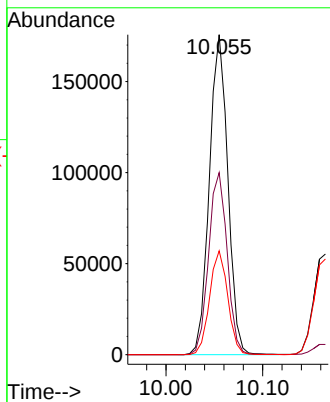
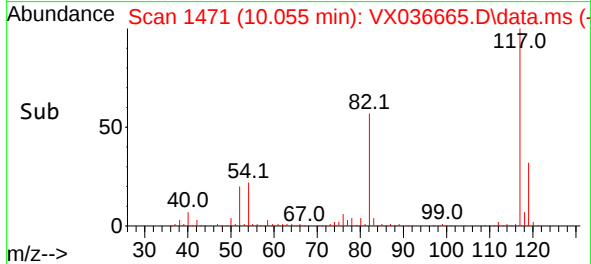
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:117 Resp: 233214
Ion Ratio Lower Upper
117 100
82 56.9 46.2 69.4
119 32.5 25.5 38.3

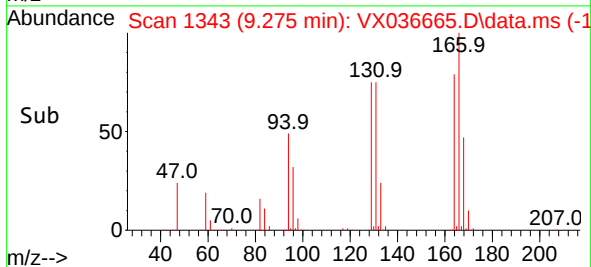
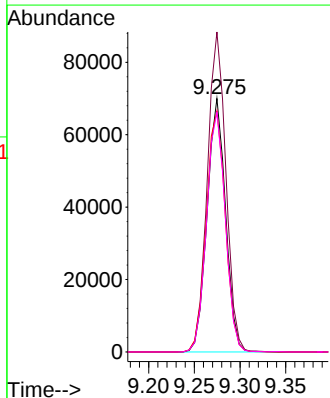
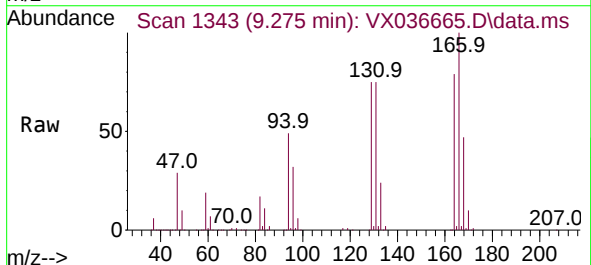
Manual Integrations
APPROVED

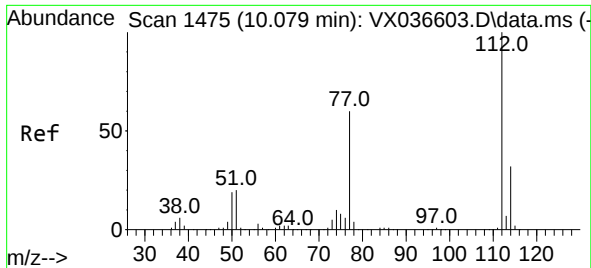
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#64
Tetrachloroethene
Concen: 56.374 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion:164 Resp: 98062
Ion Ratio Lower Upper
164 100
166 126.3 102.7 154.1
129 95.1 80.4 120.6
131 94.5 76.5 114.7





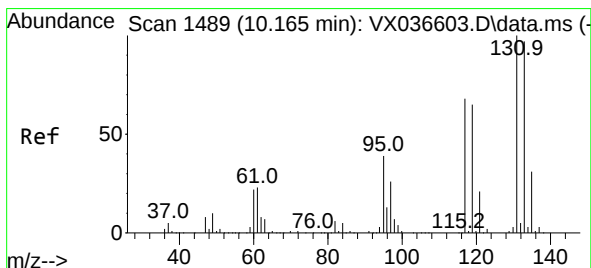
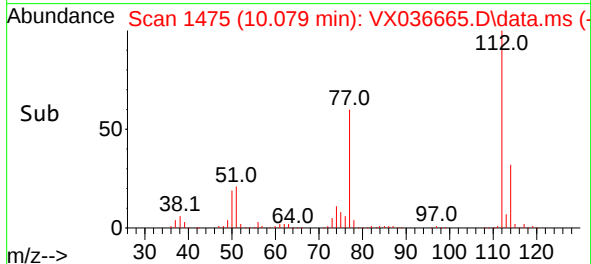
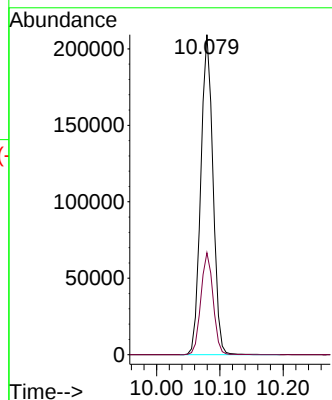
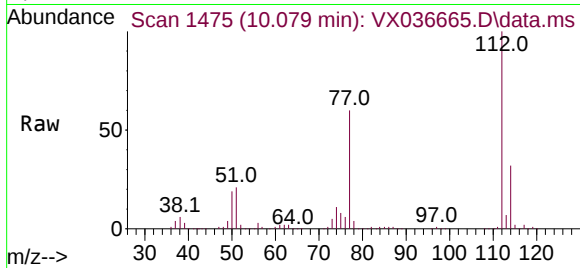
#65
Chlorobenzene
Concen: 54.646 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 280910
Ion Ratio Lower Upper
112 100
114 31.9 25.7 38.5

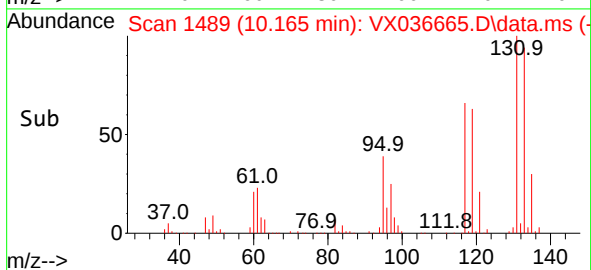
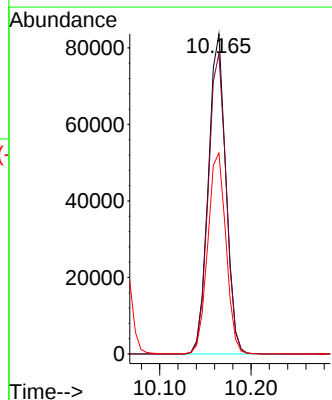
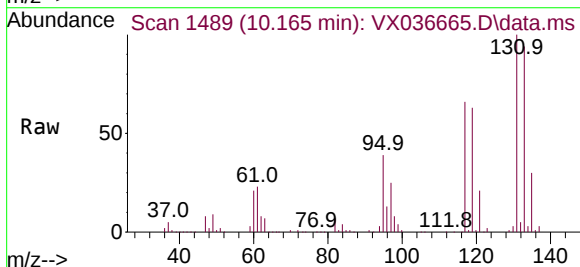
Manual Integrations
APPROVED

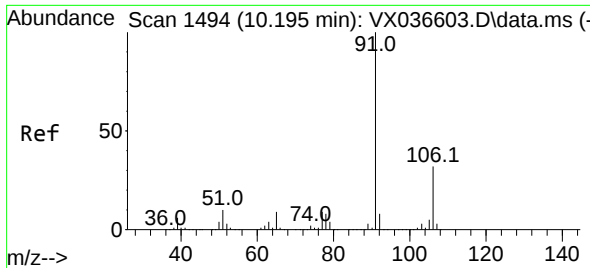
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 55.991 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

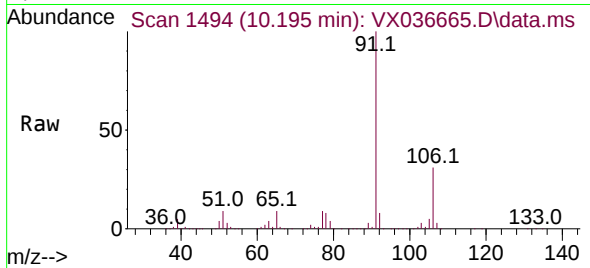
Tgt Ion:131 Resp: 111250
Ion Ratio Lower Upper
131 100
133 95.6 47.1 141.4
119 65.2 32.2 96.6





#67
Ethyl Benzene
Concen: 54.504 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

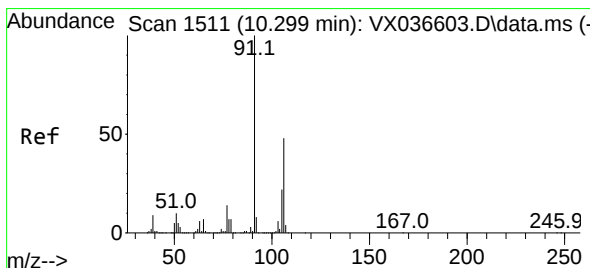
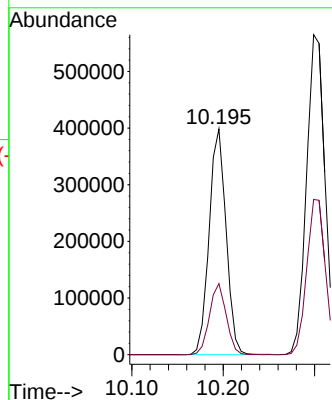
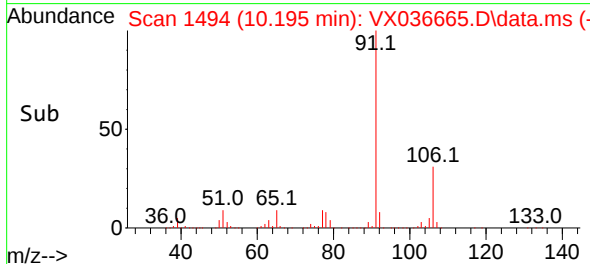
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



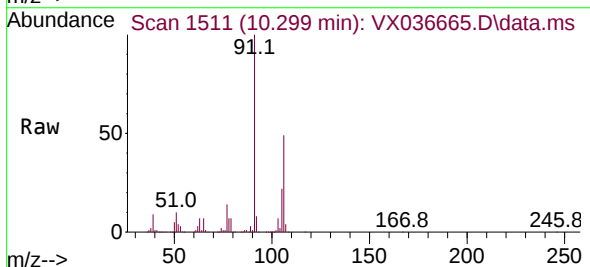
Tgt Ion: 91 Resp: 511856
Ion Ratio Lower Upper
91 100
106 31.5 24.9 37.3

Manual Integrations
APPROVED

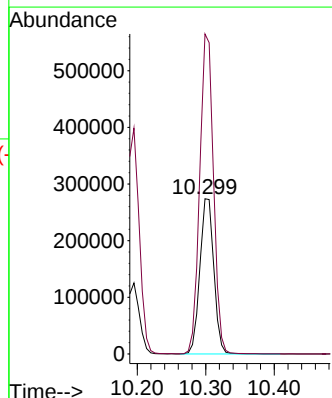
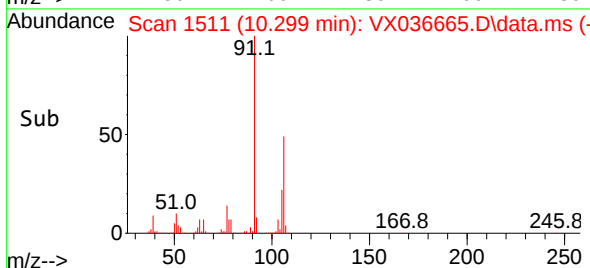
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023

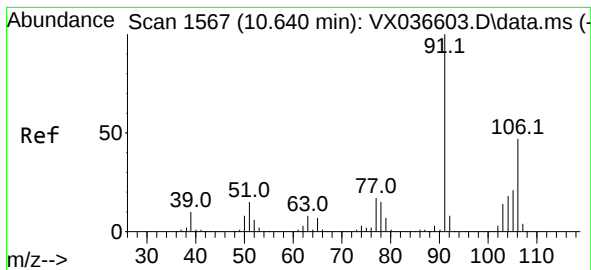


#68
m/p-Xylenes
Concen: 110.982 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59



Tgt Ion:106 Resp: 388871
Ion Ratio Lower Upper
106 100
91 203.8 165.5 248.3





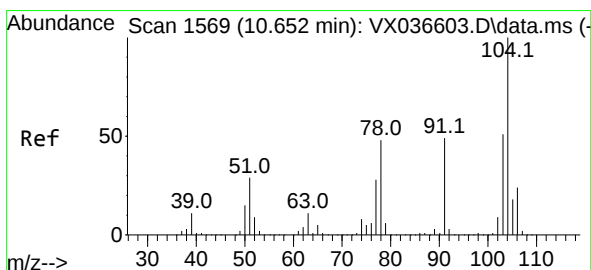
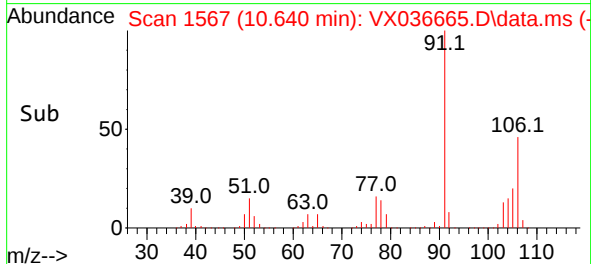
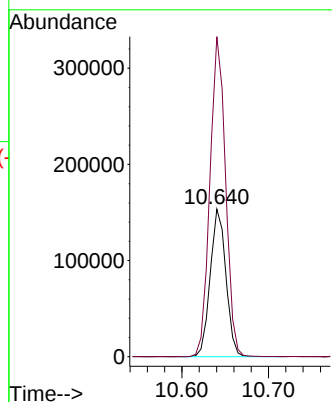
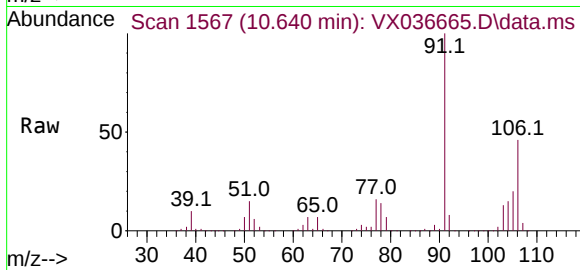
#69
o-Xylene
Concen: 55.224 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 193140
Ion Ratio Lower Upper
106 100
91 216.1 108.9 326.8

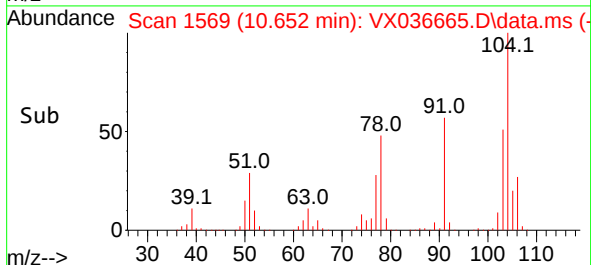
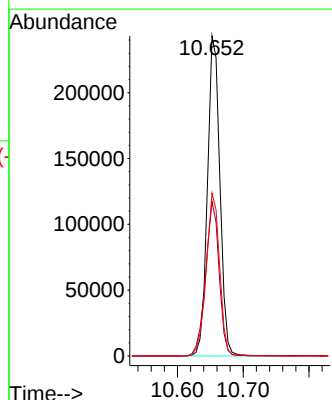
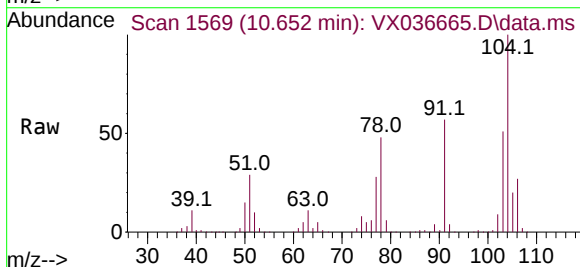
Manual Integrations
APPROVED

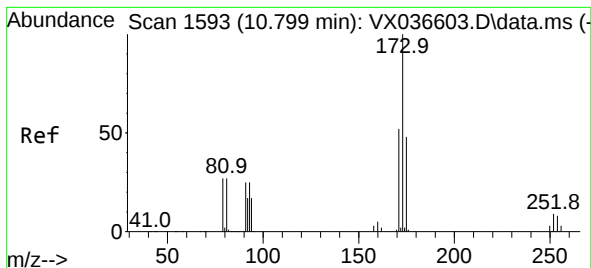
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#70
Styrene
Concen: 55.511 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion:104 Resp: 320323
Ion Ratio Lower Upper
104 100
78 52.4 43.6 65.4
103 54.8 43.6 65.4





#71

Bromoform

Concen: 55.547 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

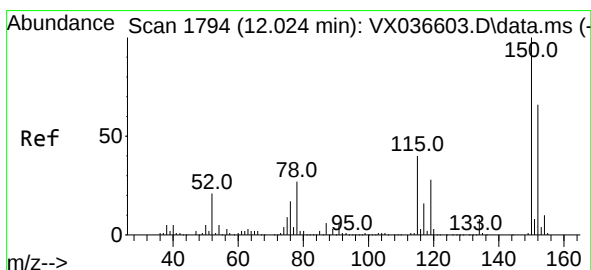
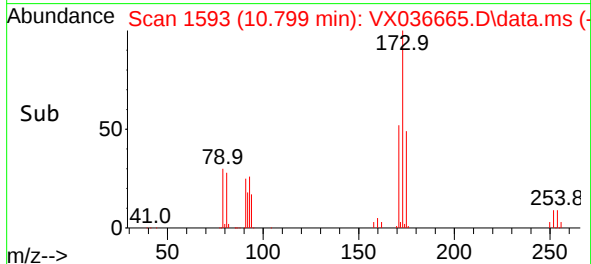
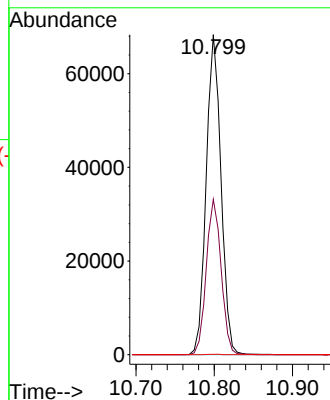
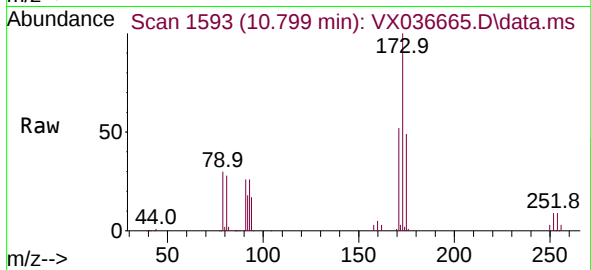
VSTDCCC050EC

Tgt Ion:173 Resp: 8934
 Ion Ratio Lower Upper
 173 100
 175 48.7 24.1 72.4
 254 0.1 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
 Supervised By :Semsettin Yesilyurt 07/27/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

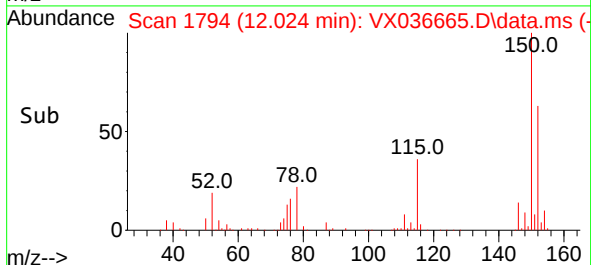
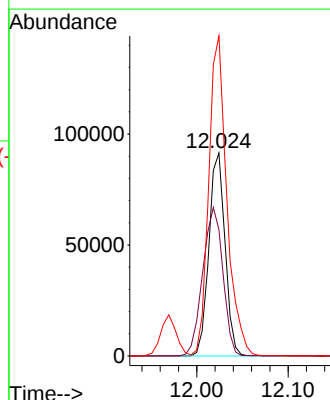
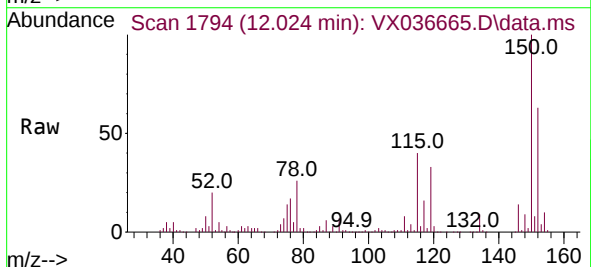
RT: 12.024 min Scan# 1794

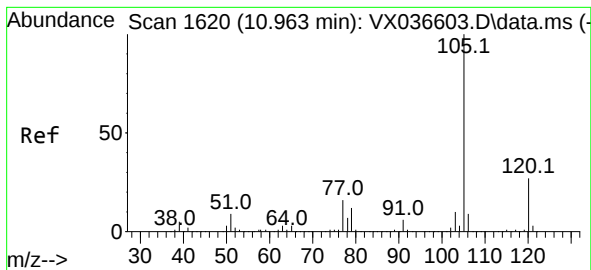
Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Tgt Ion:152 Resp: 111964
 Ion Ratio Lower Upper
 152 100
 115 91.4 43.3 129.9
 150 175.9 0.0 345.0





#73

Isopropylbenzene

Concen: 54.019 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 500544

Ion Ratio Lower Upper

105 100

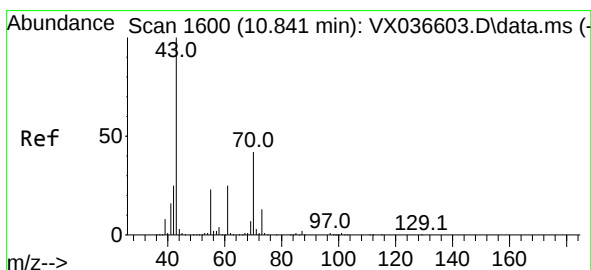
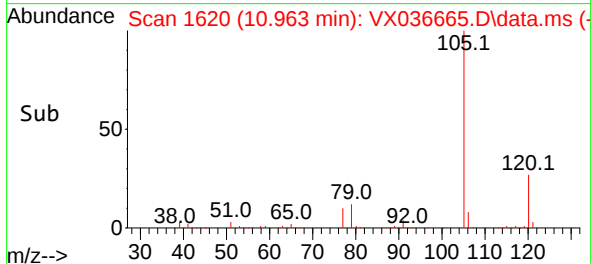
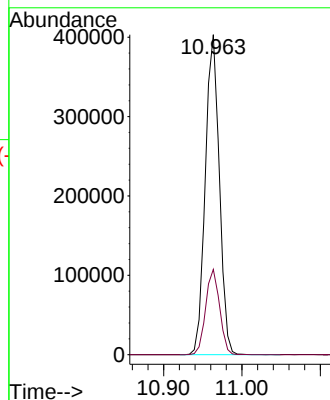
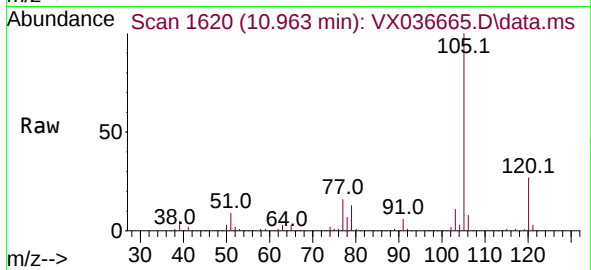
120 26.4 12.9 38.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023

Supervised By :Semsettin Yesilyurt 07/27/2023



#74

N-ethyl acetate

Concen: 52.212 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Tgt Ion: 43 Resp: 225607

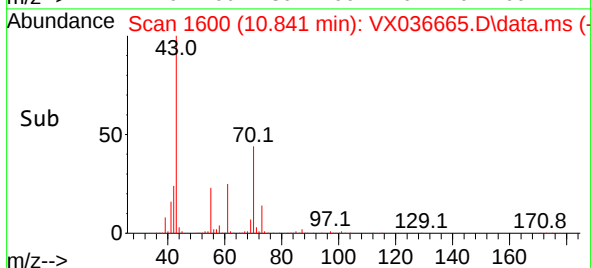
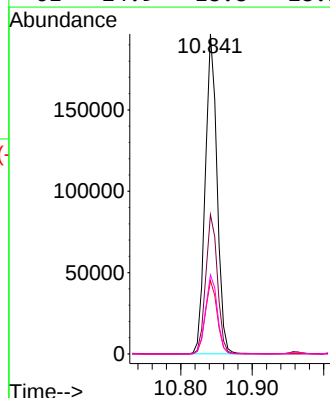
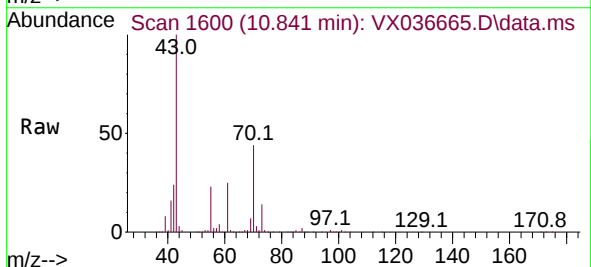
Ion Ratio Lower Upper

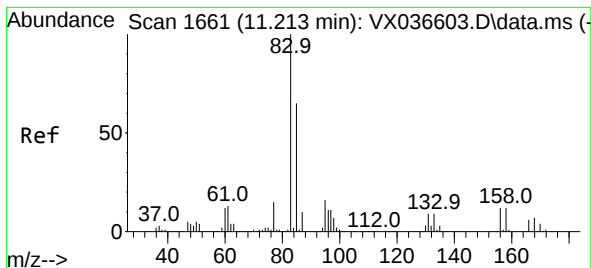
43 100

70 43.7 32.9 49.3

55 23.1 19.3 28.9

61 24.9 18.8 28.2





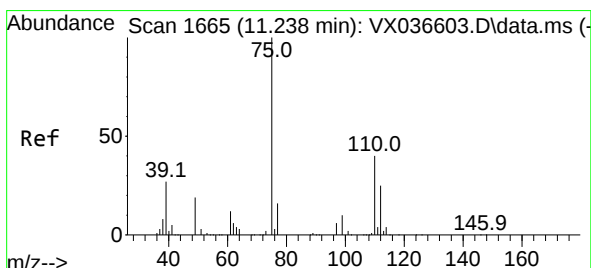
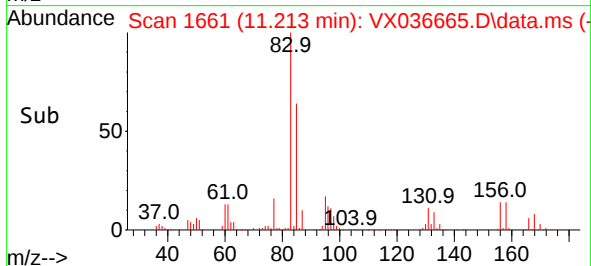
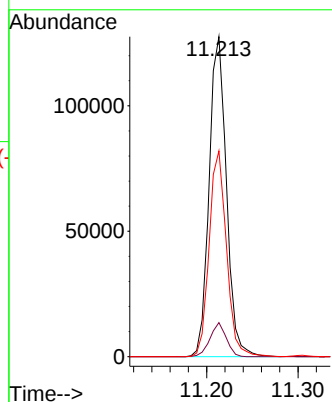
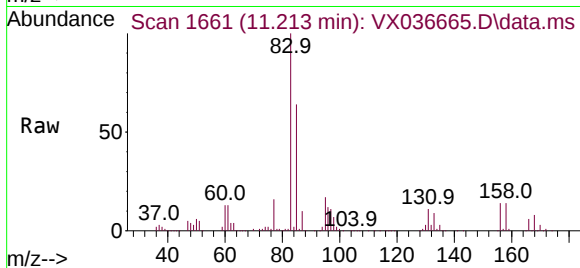
#75
1,1,2,2-Tetrachloroethane
Concen: 53.518 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 16749
Ion Ratio Lower Upper
83 100
131 10.0 5.3 15.8
85 64.4 32.0 96.2

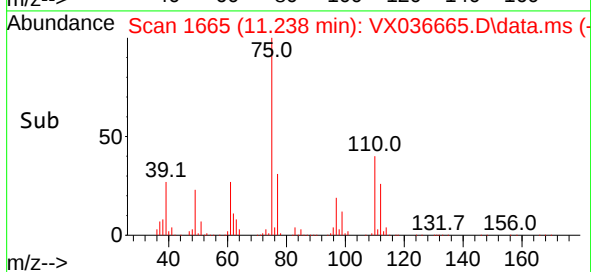
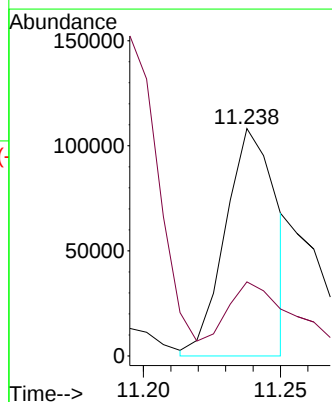
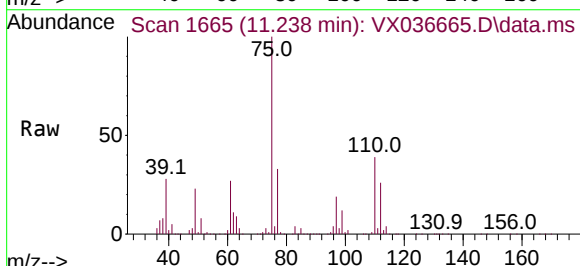
Manual Integrations
APPROVED

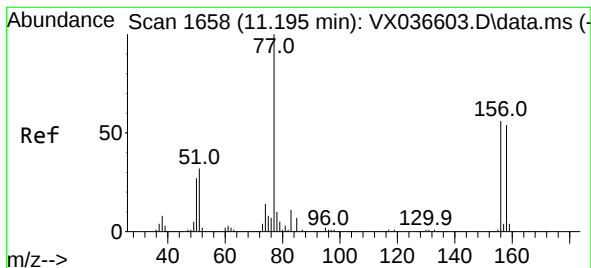
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#76
1,2,3-Trichloropropane
Concen: 53.169 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 75 Resp: 140021
Ion Ratio Lower Upper
75 100
77 44.7 19.1 57.5





#77

Bromobenzene

Concen: 55.148 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.006 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

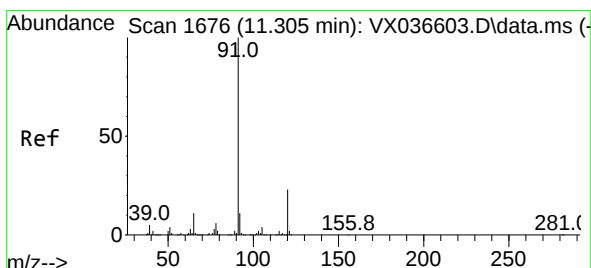
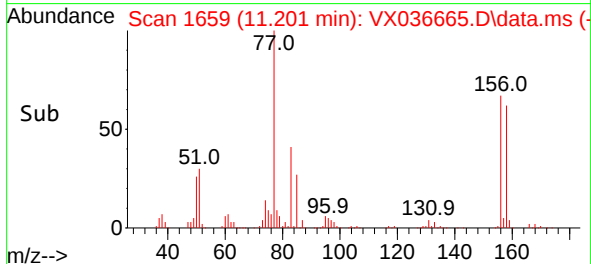
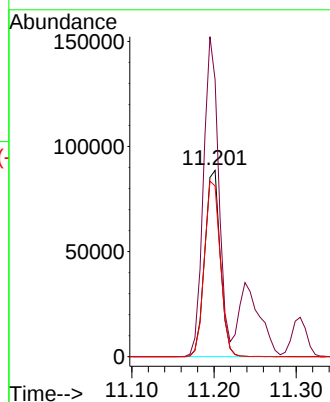
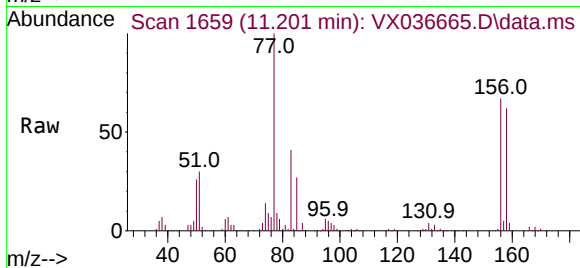
VSTDCCC050EC

Tgt Ion:	156	Resp:	11637
Ion Ratio	Lower	Upper	
156	100		
77	168.4	88.4	265.3
158	96.5	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#78

n-propylbenzene

Concen: 54.151 ug/l

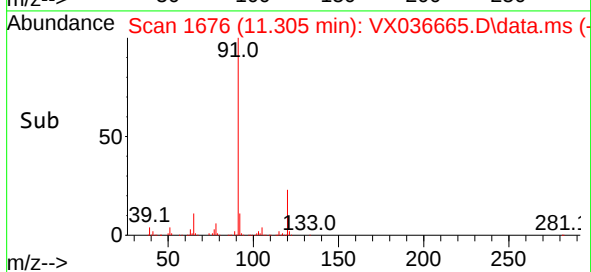
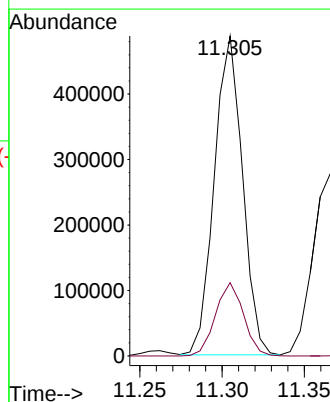
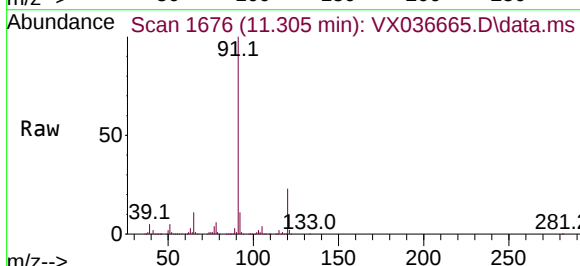
RT: 11.305 min Scan# 1676

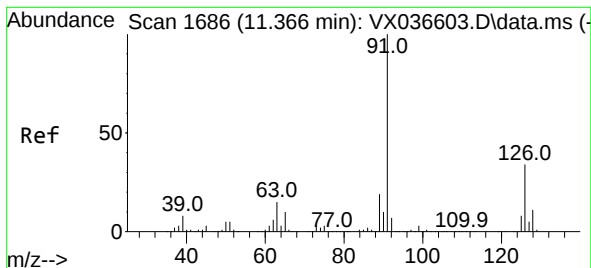
Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Tgt Ion:	91	Resp:	580295
Ion Ratio	Lower	Upper	
91	100		
120	23.0	11.5	34.4





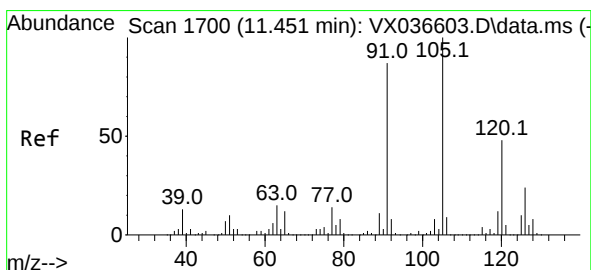
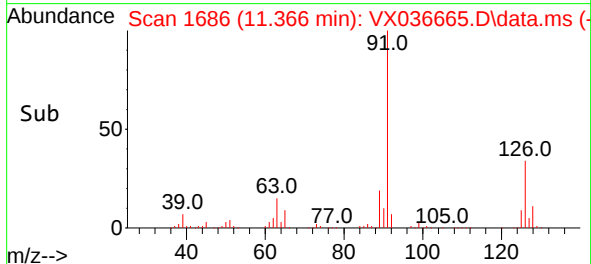
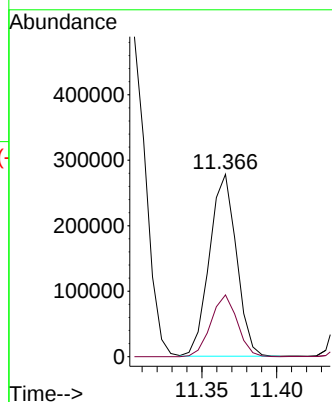
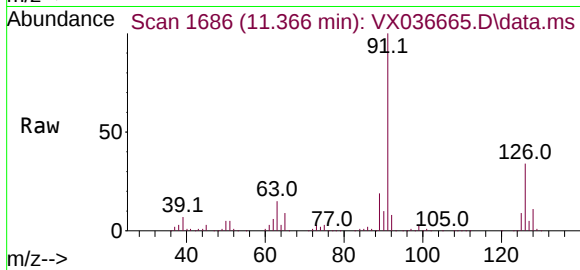
#79
2-Chlorotoluene
Concen: 53.739 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 348962
Ion Ratio Lower Upper
91 100
126 33.2 16.3 48.8

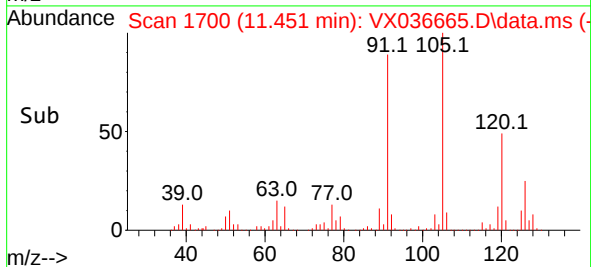
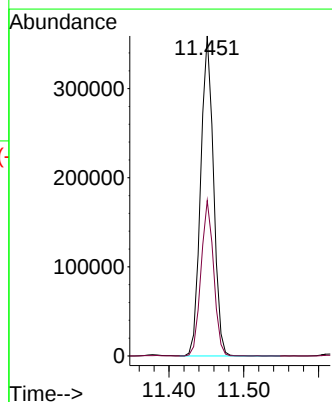
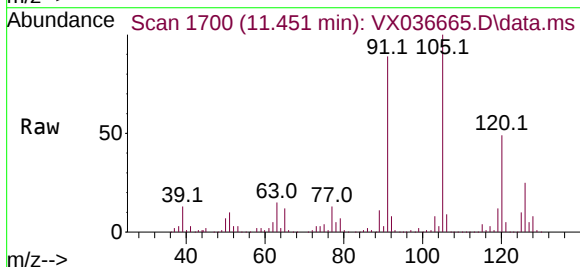
Manual Integrations
APPROVED

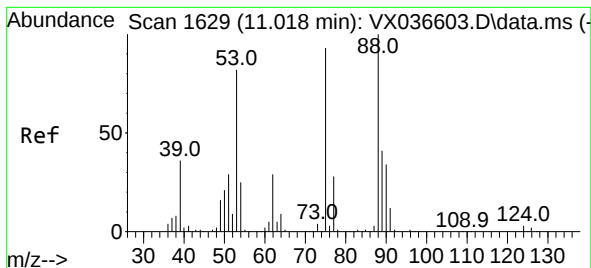
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#80
1,3,5-Trimethylbenzene
Concen: 55.089 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion:105 Resp: 427033
Ion Ratio Lower Upper
105 100
120 47.9 24.1 72.3





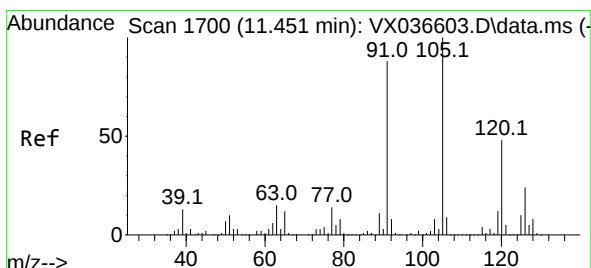
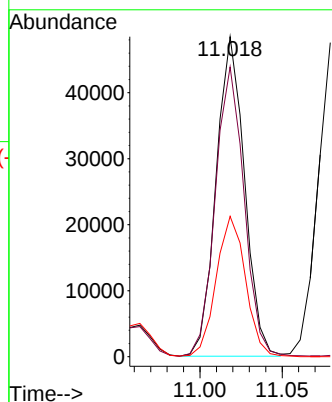
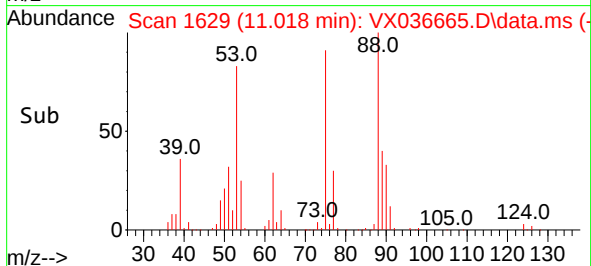
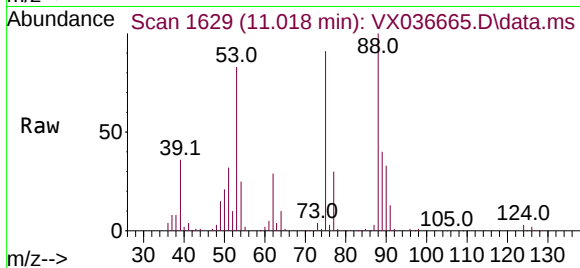
#81
trans-1,4-Dichloro-2-butene
Concen: 50.089 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 58198
Ion Ratio Lower Upper
75 100
53 91.6 90.5 135.7
89 45.4 36.9 55.3

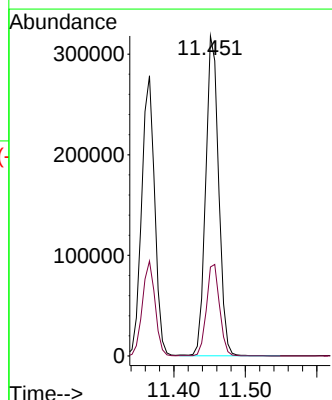
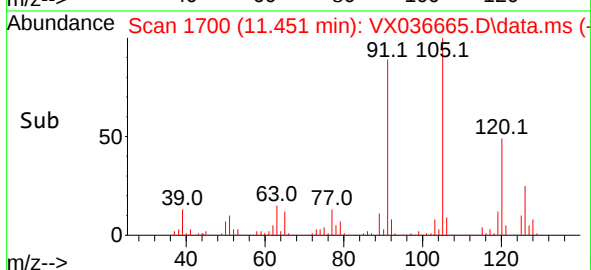
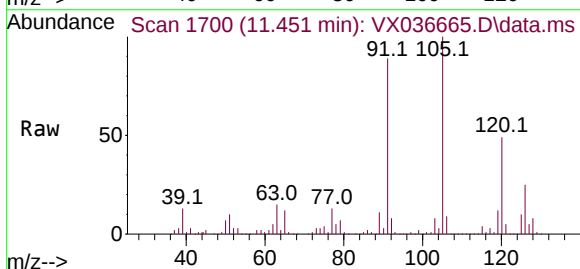
Manual Integrations
APPROVED

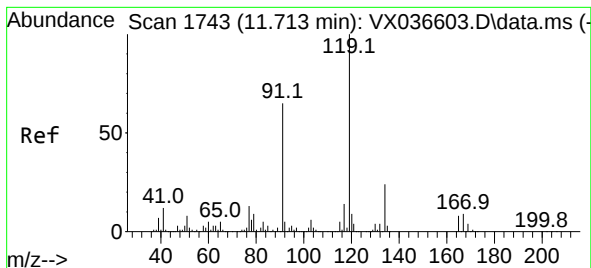
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#82
4-Chlorotoluene
Concen: 54.084 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 91 Resp: 400162
Ion Ratio Lower Upper
91 100
126 29.1 14.2 42.6





#83

tert-Butylbenzene

Concen: 53.847 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

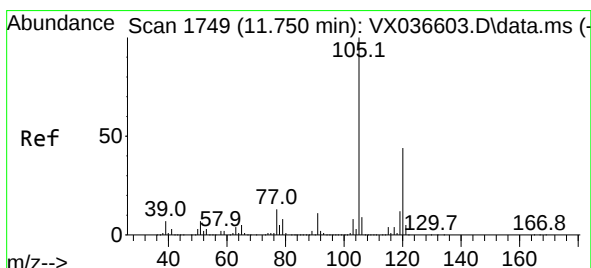
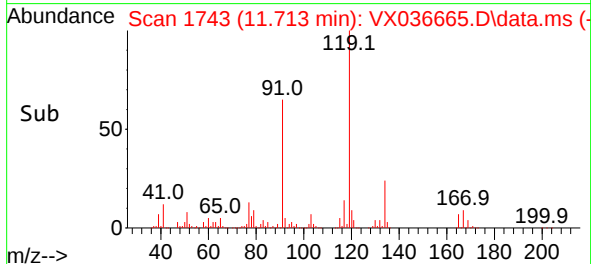
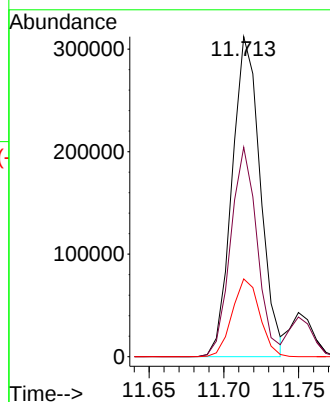
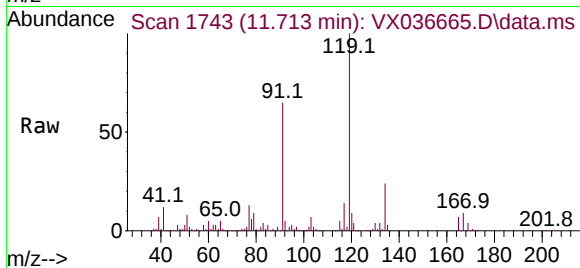
Tgt Ion:119 Resp: 41054

Ion	Ratio	Lower	Upper
119	100		
91	61.7	31.2	93.6
134	23.6	11.7	35.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#84

1,2,4-Trimethylbenzene

Concen: 54.378 ug/l

RT: 11.750 min Scan# 1749

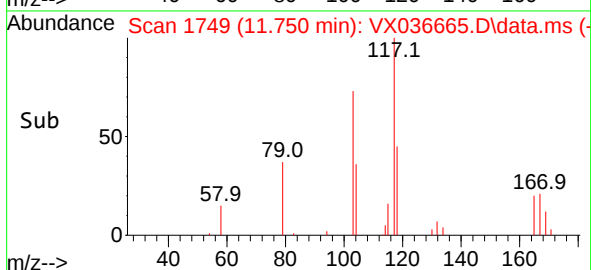
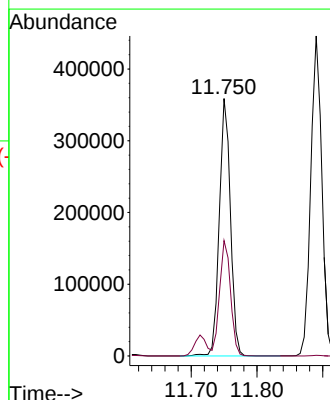
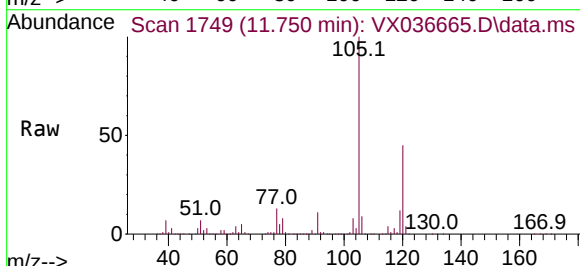
Delta R.T. 0.000 min

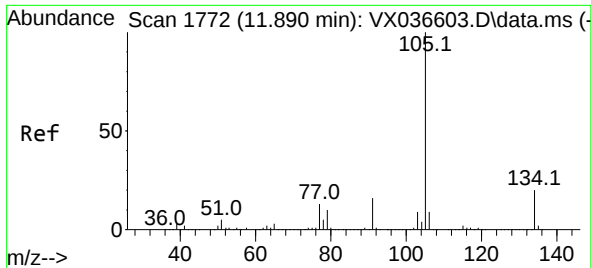
Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Tgt Ion:105 Resp: 421559

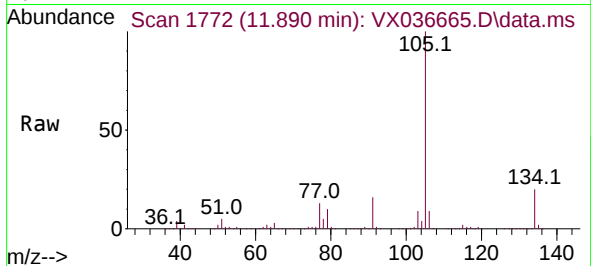
Ion	Ratio	Lower	Upper
105	100		
120	44.1	21.2	63.6





#85
 sec-Butylbenzene
 Concen: 55.095 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX036665.D
 Acq: 25 Jul 2023 19:59

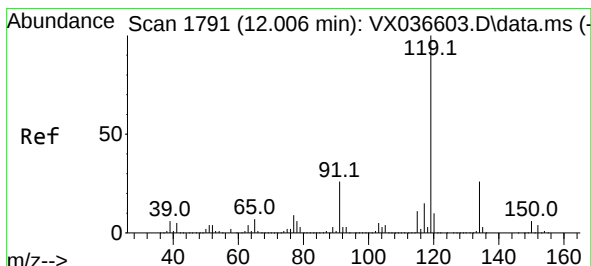
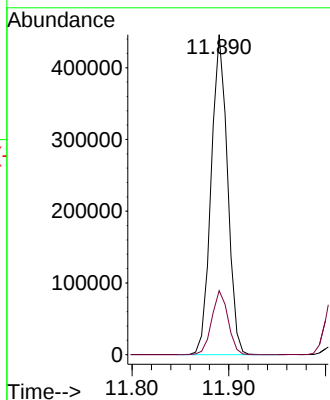
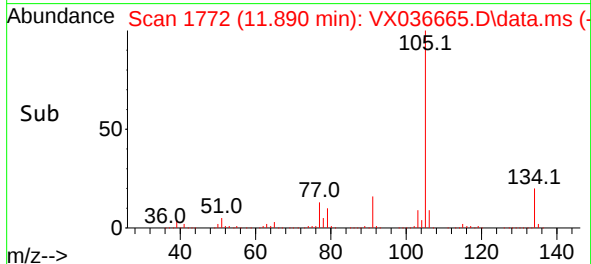
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



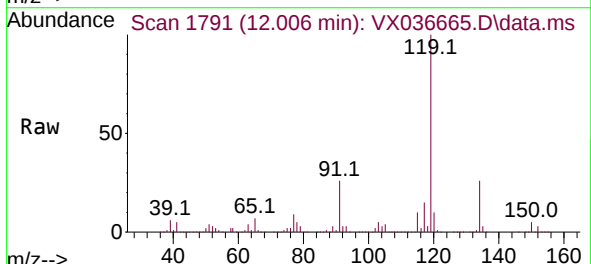
Tgt Ion:105 Resp: 523238
 Ion Ratio Lower Upper
 105 100
 134 19.9 9.8 29.4

Manual Integrations
 APPROVED

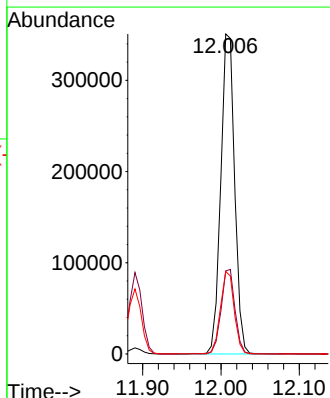
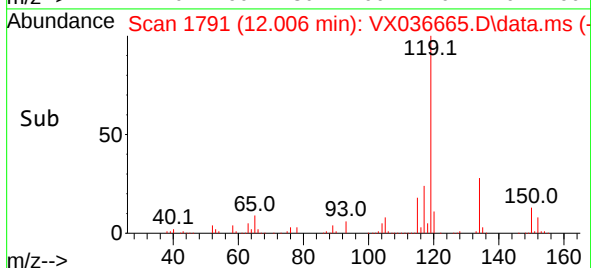
Reviewed By :Mahesh Dadoda 07/26/2023
 Supervised By :Semsettin Yesilyurt 07/27/2023

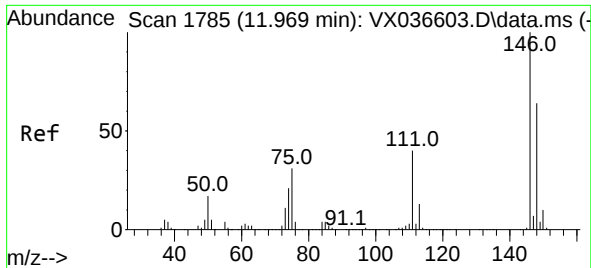


#86
 p-Isopropyltoluene
 Concen: 55.516 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX036665.D
 Acq: 25 Jul 2023 19:59



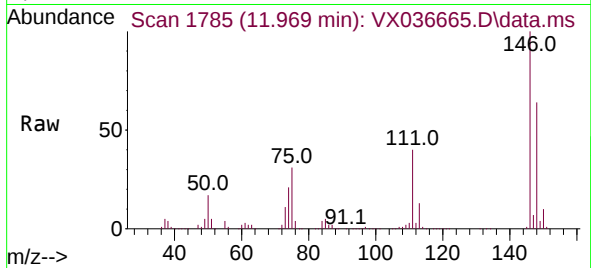
Tgt Ion:119 Resp: 433832
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.8 38.3
 91 25.5 13.1 39.3





#87
1,3-Dichlorobenzene
Concen: 55.065 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

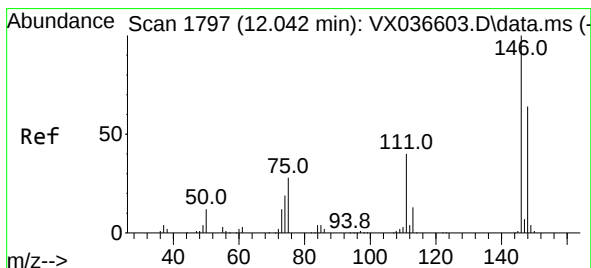
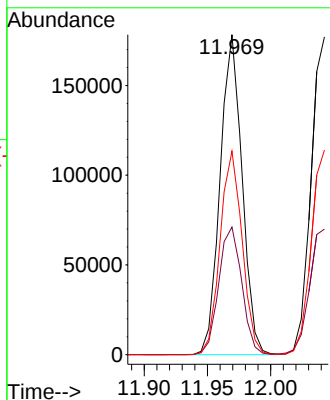
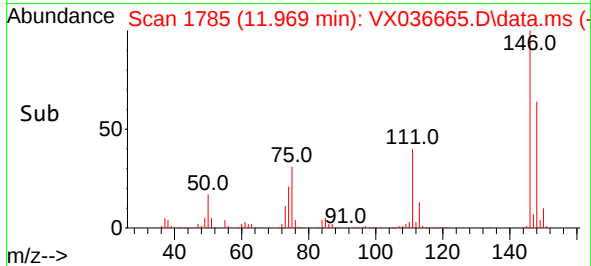
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



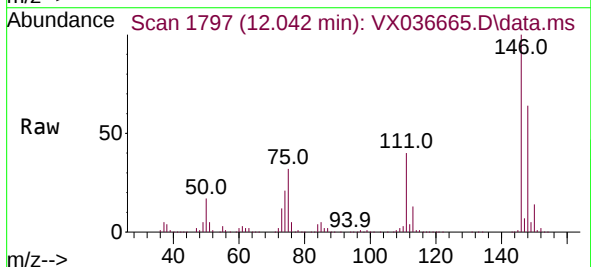
Tgt Ion:146 Resp: 215212
Ion Ratio Lower Upper
146 100
111 41.8 22.1 66.1
148 63.9 31.8 95.3

Manual Integrations
APPROVED

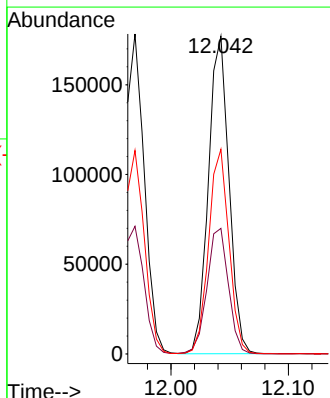
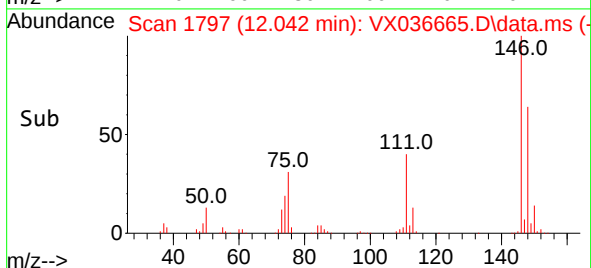
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023

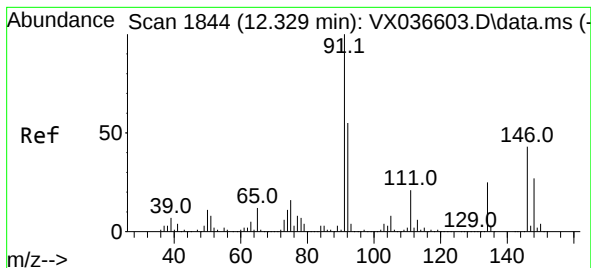


#88
1,4-Dichlorobenzene
Concen: 55.545 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59



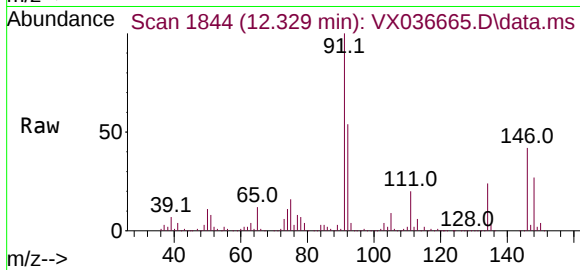
Tgt Ion:146 Resp: 215439
Ion Ratio Lower Upper
146 100
111 41.2 21.3 63.7
148 63.7 31.8 95.4





#89
n-Butylbenzene
Concen: 54.895 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

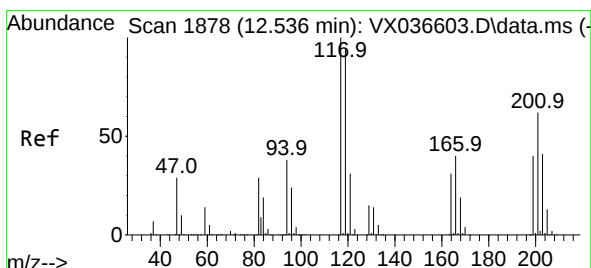
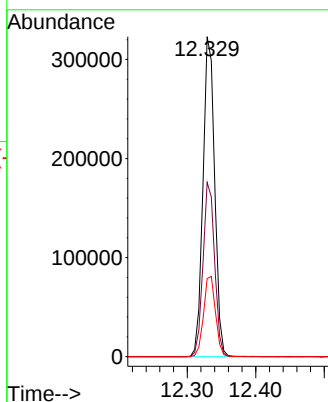
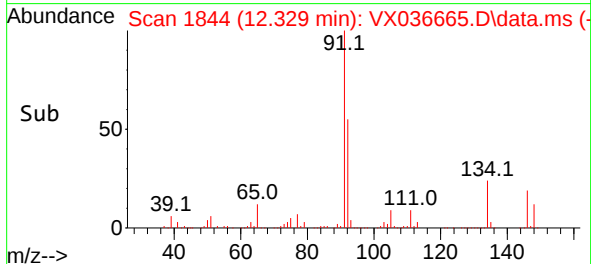
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 384015
Ion Ratio Lower Upper
91 100
92 54.2 27.4 82.0
134 25.7 12.6 37.8

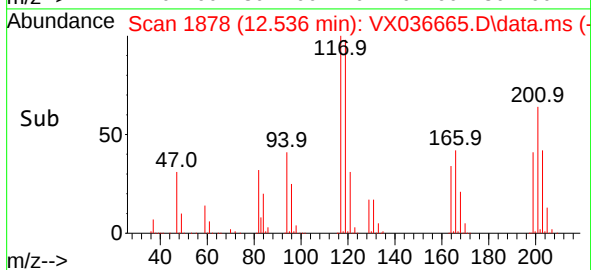
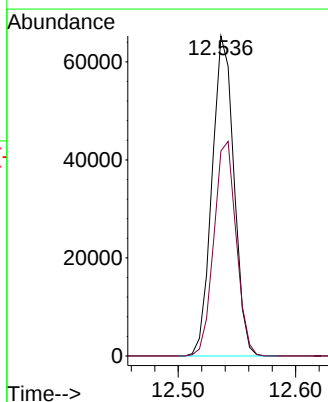
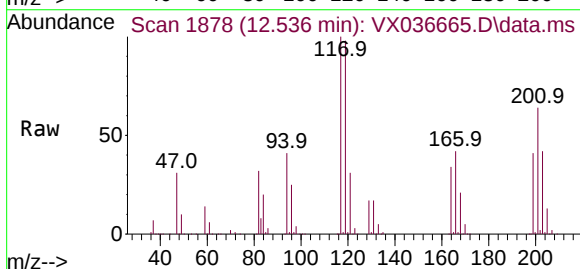
Manual Integrations
APPROVED

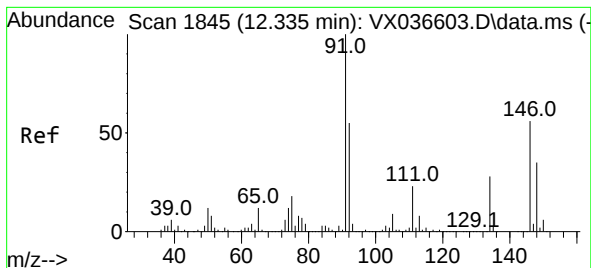
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#90
Hexachloroethane
Concen: 53.532 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion:117 Resp: 84806
Ion Ratio Lower Upper
117 100
201 68.2 32.9 98.6





#91

1,2-Dichlorobenzene

Concen: 55.695 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

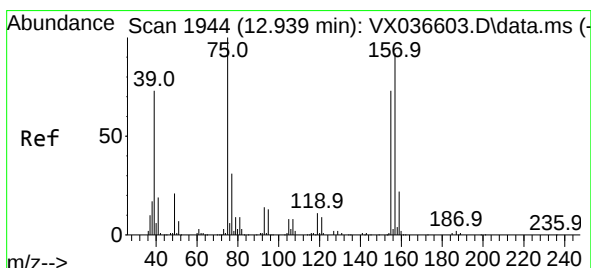
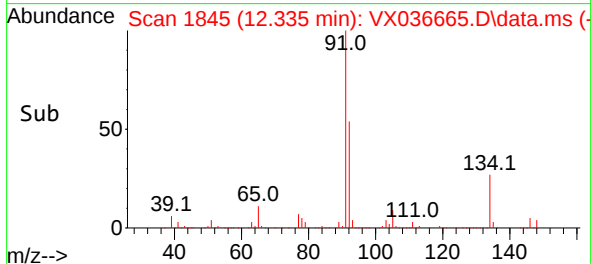
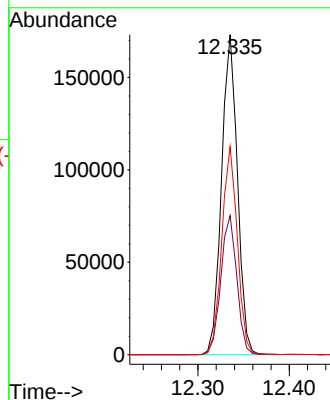
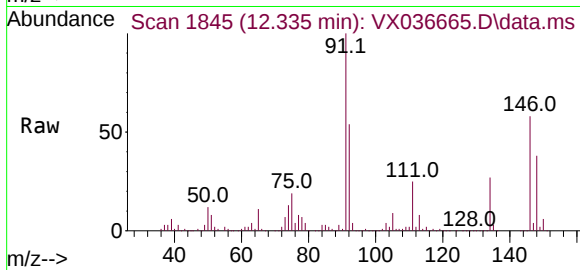
VSTDCCC050EC

Tgt Ion:146 Resp: 21055
 Ion Ratio Lower Upper
 146 100
 111 43.6 22.4 67.0
 148 63.7 31.6 95.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
 Supervised By :Semsettin Yesilyurt 07/27/2023



#92

1,2-Dibromo-3-Chloropropane

Concen: 53.097 ug/l

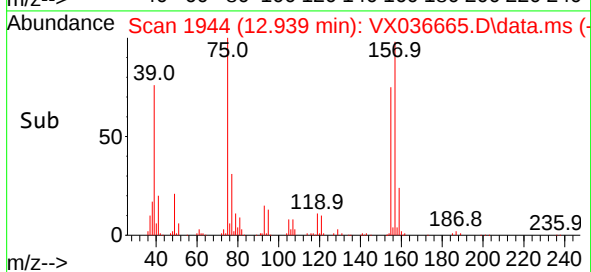
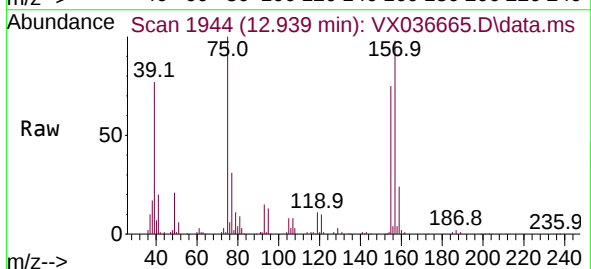
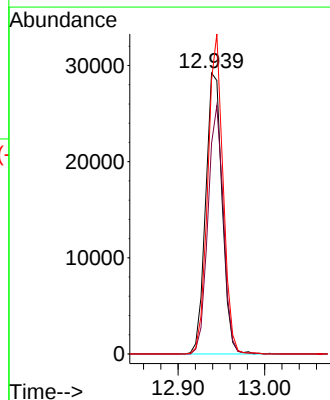
RT: 12.939 min Scan# 1944

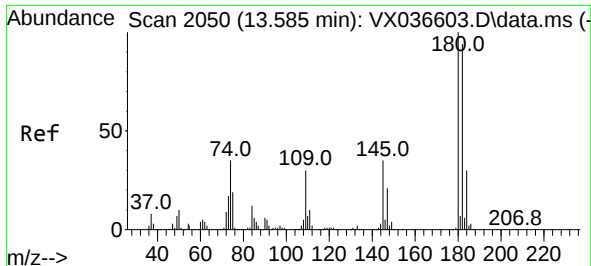
Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

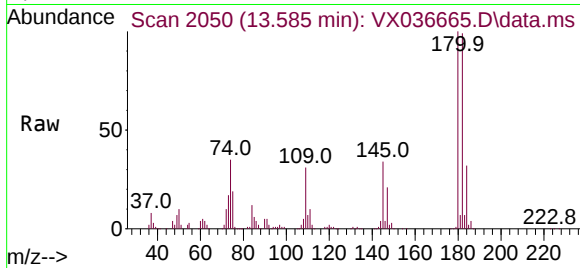
Tgt Ion: 75 Resp: 38615
 Ion Ratio Lower Upper
 75 100
 155 82.9 36.1 108.5
 157 105.4 44.9 134.7





#93
1,2,4-Trichlorobenzene
Concen: 54.733 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

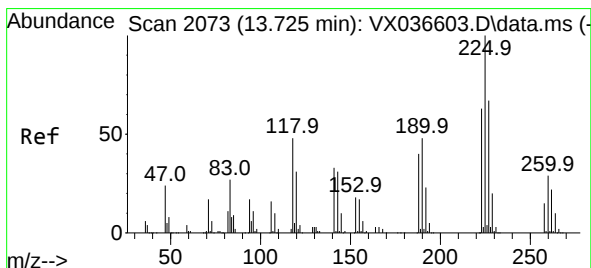
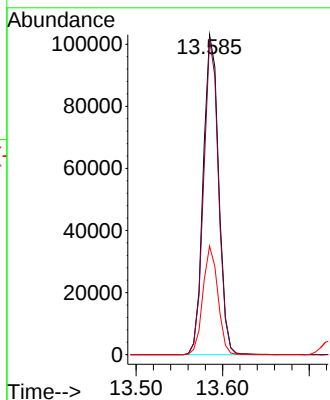
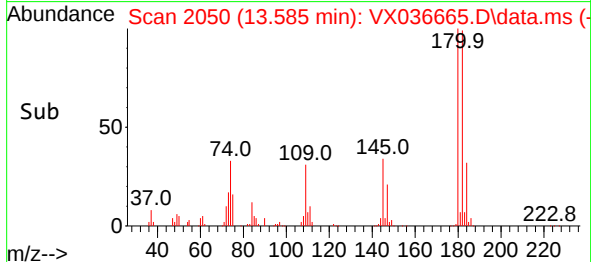
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:180 Resp: 127178
Ion Ratio Lower Upper
180 100
182 95.4 48.3 144.8
145 32.9 18.0 54.0

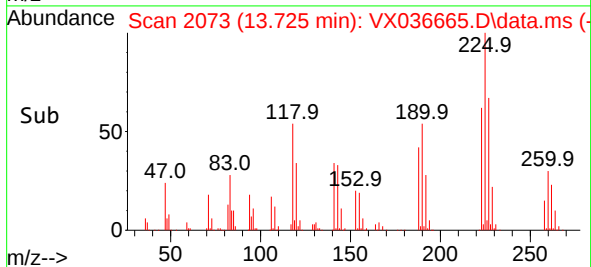
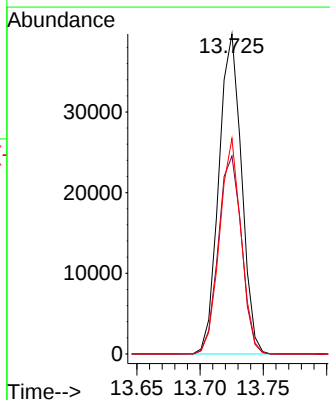
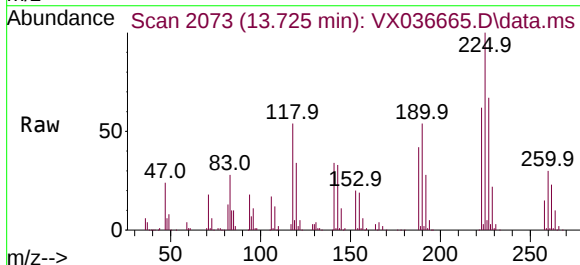
Manual Integrations
APPROVED

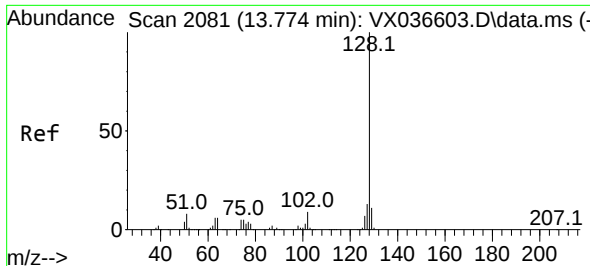
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#94
Hexachlorobutadiene
Concen: 51.419 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

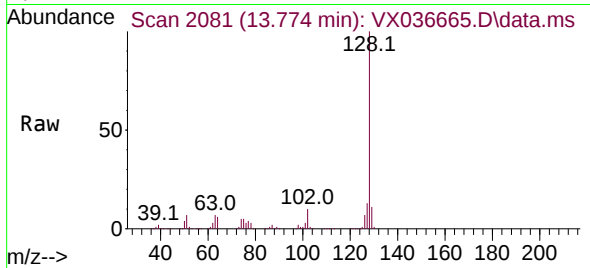
Tgt Ion:225 Resp: 49429
Ion Ratio Lower Upper
225 100
223 63.2 31.1 93.2
227 63.8 32.5 97.5





#95
Naphthalene
Concen: 55.568 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

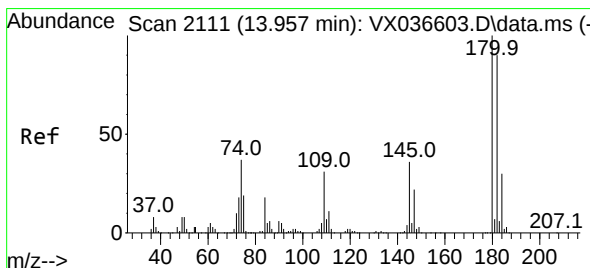
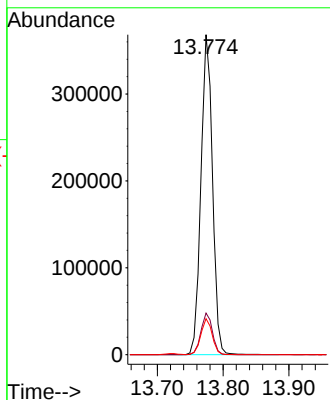
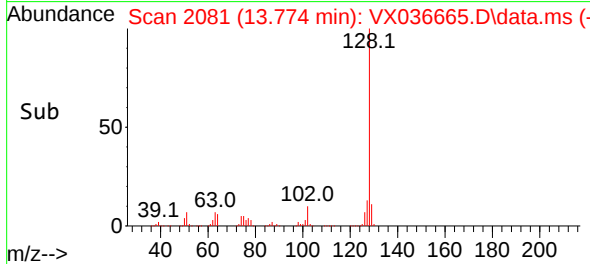
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



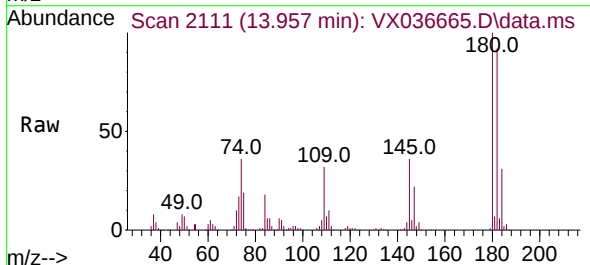
Tgt Ion:128 Resp: 44994
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#96
1,2,3-Trichlorobenzene
Concen: 55.100 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59



Tgt Ion:180 Resp: 126189
Ion Ratio Lower Upper
180 100
182 95.5 46.9 140.6
145 35.3 17.8 53.5

