

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062922\
 Data File : VX029876.D
 Acq On : 29 Jun 2022 21:26
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 07/01/2022
 Supervised By : Mahesh Dadoda 07/01/2022

Quant Time: Jun 29 23:02:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 05:54:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	217907	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	388682	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	339749	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	166512	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	138800	50.320	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 100.640%			
35) Dibromofluoromethane	5.391	113	124361	51.197	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.400%			
50) Toluene-d8	8.653	98	469850	51.561	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 103.120%			
62) 4-Bromofluorobenzene	11.085	95	171599	53.273	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 106.540%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	119307	56.145	ug/l	99
3) Chloromethane	1.288	50	128968	52.675	ug/l	98
4) Vinyl Chloride	1.374	62	132060	54.232	ug/l	98
5) Bromomethane	1.611	94	61673	45.967	ug/l	96
6) Chloroethane	1.685	64	68525	49.406	ug/l	97
7) Trichlorofluoromethane	1.886	101	164224	52.537	ug/l	98
8) Diethyl Ether	2.136	74	72849	51.991	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	111021	50.802	ug/l	98
10) Methyl Iodide	2.453	142	150018	50.097	ug/l	100
11) Tert butyl alcohol	2.995	59	190443	264.001	ug/l	99
12) 1,1-Dichloroethene	2.319	96	114338	50.950	ug/l	98
13) Acrolein	2.239	56	87373	258.776	ug/l	100
14) Allyl chloride	2.666	41	210060	50.720	ug/l	99
15) Acrylonitrile	3.068	53	436287	259.065	ug/l	99
16) Acetone	2.392	43	342803	254.029	ug/l	99
17) Carbon Disulfide	2.514	76	267058	47.859	ug/l	98
18) Methyl Acetate	2.709	43	208889	50.210	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	395406	52.188	ug/l	98
20) Methylene Chloride	2.788	84	136612	47.935	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	122249	49.667	ug/l	97
22) Diisopropyl ether	3.763	45	437195	52.238	ug/l	95
23) Vinyl Acetate	3.727	43	1924075	265.811	ug/l	99
24) 1,1-Dichloroethane	3.611	63	228244	51.712	ug/l	99
25) 2-Butanone	4.562	43	601801	256.937	ug/l	99
26) 2,2-Dichloropropane	4.477	77	133412	46.053	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	151142	52.008	ug/l	97
28) Bromochloromethane	4.903	49	92194	52.115	ug/l	99
29) Tetrahydrofuran	5.013	42	400162	259.613	ug/l	99
30) Chloroform	5.099	83	224056	51.768	ug/l	99
31) Cyclohexane	5.477	56	202191	52.573	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	175027	50.784	ug/l	99
36) 1,1-Dichloropropene	5.696	75	162002	50.145	ug/l	99
37) Ethyl Acetate	4.721	43	225667	51.073	ug/l	99
38) Carbon Tetrachloride	5.684	117	144160	51.497	ug/l	100
39) Methylcyclohexane	7.385	83	197563	50.577	ug/l	99
40) Benzene	6.043	78	534734	51.188	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062922\
 Data File : VX029876.D
 Acq On : 29 Jun 2022 21:26
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Jun 29 23:02:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 05:54:51 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	123600	52.621	ug/l	99
42) 1,2-Dichloroethane	6.086	62	168479	52.549	ug/l	100
43) Isopropyl Acetate	6.342	43	344322	51.749	ug/l	100
44) Trichloroethene	7.129	130	135166	48.045	ug/l	99
45) 1,2-Dichloropropane	7.433	63	139298	50.476	ug/l	99
46) Dibromomethane	7.580	93	94156	52.156	ug/l	99
47) Bromodichloromethane	7.824	83	167274	51.694	ug/l	98
48) Methyl methacrylate	7.696	41	164679	52.201	ug/l	100
49) 1,4-Dioxane	7.690	88	80013	1071.093	ug/l	99
51) 4-Methyl-2-Pentanone	8.574	43	1143259	260.574	ug/l	100
52) Toluene	8.720	92	326468	51.790	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	181147	52.533	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	201429	51.693	ug/l	100
55) 1,1,2-Trichloroethane	9.153	97	140861	51.290	ug/l	99
56) Ethyl methacrylate	9.116	69	231218	53.398	ug/l	99
57) 1,3-Dichloropropane	9.311	76	229280	51.892	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	506684	245.226	ug/l	100
59) 2-Hexanone	9.433	43	887738	260.724	ug/l	99
60) Dibromochloromethane	9.525	129	126961	52.322	ug/l	99
61) 1,2-Dibromoethane	9.610	107	145163	51.723	ug/l	99
64) Tetrachloroethene	9.275	164	109527	53.447	ug/l	98
65) Chlorobenzene	10.079	112	345748	50.696	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	119559	52.467	ug/l	99
67) Ethyl Benzene	10.195	91	617700	52.072	ug/l	99
68) m/p-Xylenes	10.305	106	476802	104.801	ug/l	100
69) o-Xylene	10.646	106	237774	51.598	ug/l	100
70) Styrene	10.659	104	398364	52.297	ug/l	100
71) Bromoform	10.799	173	86475	53.202	ug/l #	98
73) Isopropylbenzene	10.963	105	597660	49.604	ug/l	99
74) N-amyl acetate	10.841	43	307770	51.592	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	232180	48.948	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	200489m	50.297	ug/l	
77) Bromobenzene	11.201	156	141765	48.918	ug/l	98
78) n-propylbenzene	11.305	91	717331	50.480	ug/l	99
79) 2-Chlorotoluene	11.366	91	421191	49.854	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	495712	49.559	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	64663	51.518	ug/l	97
82) 4-Chlorotoluene	11.457	91	474828	49.332	ug/l	98
83) tert-Butylbenzene	11.719	119	483899	48.815	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	508195	50.719	ug/l	100
85) sec-Butylbenzene	11.890	105	612483	49.032	ug/l	100
86) p-Isopropyltoluene	12.012	119	511294	51.283	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	275892	49.584	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	276139	48.638	ug/l	99
89) n-Butylbenzene	12.335	91	492349	52.535	ug/l	99
90) Hexachloroethane	12.542	117	82375	50.649	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	281257	51.454	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	54399	54.882	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	166982	50.409	ug/l	97
94) Hexachlorobutadiene	13.725	225	54463	44.445	ug/l	98
95) Naphthalene	13.780	128	721552	53.651	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	164555	48.524	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062922\
Data File : VX029876.D
Acq On : 29 Jun 2022 21:26
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

Quant Time: Jun 29 23:02:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 05:54:51 2022
Response via : Initial Calibration

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

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

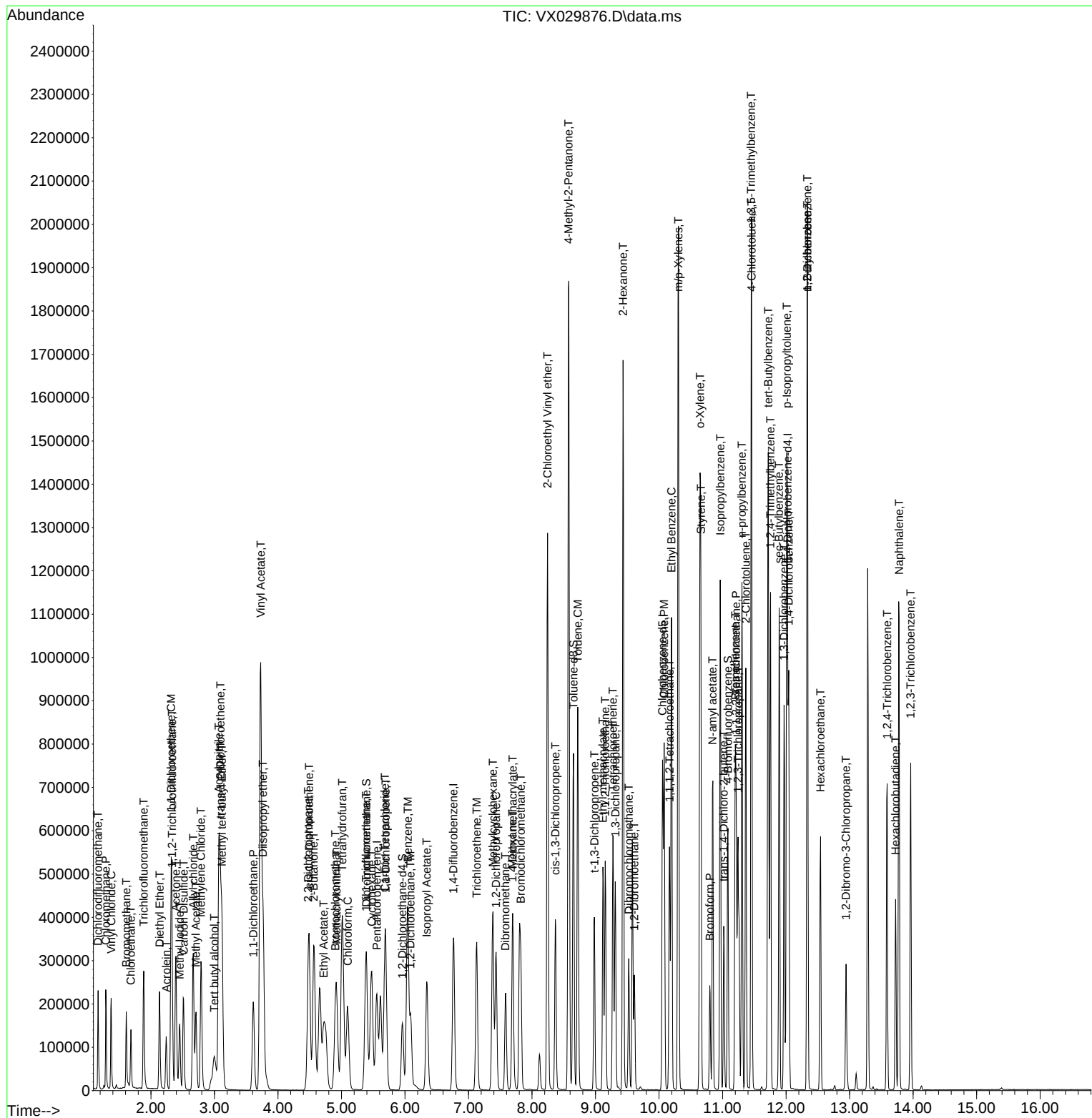
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062922\
 Data File : VX029876.D
 Acq On : 29 Jun 2022 21:26
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations APPROVED

Reviewed By : Semsettin Yesilyurt 07/01/2022
 Supervised By : Mahesh Dadoda 07/01/2022

Quant Time: Jun 29 23:02:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 05:54:51 2022
 Response via : Initial Calibration





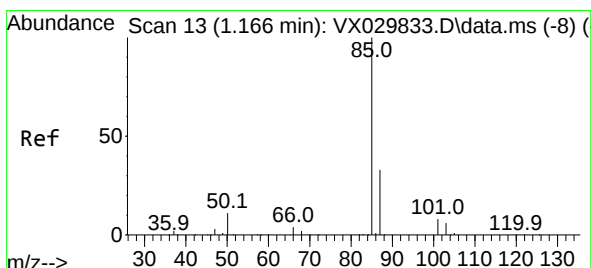
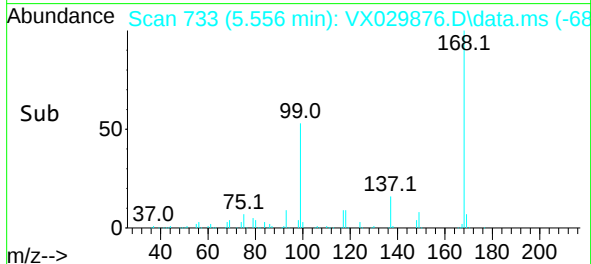
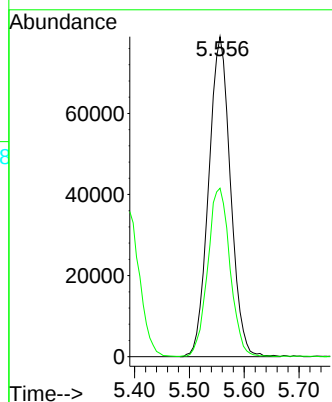
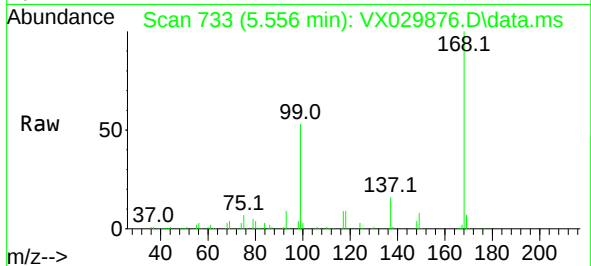
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 21790
Ion Ratio Lower Upper
168 100
99 52.6 44.0 66.0

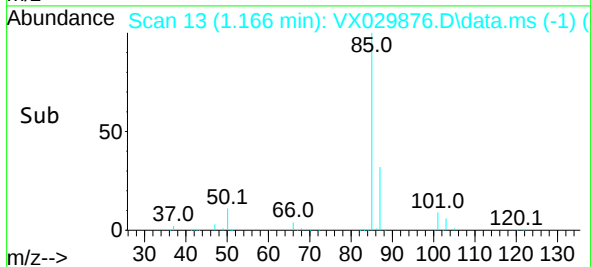
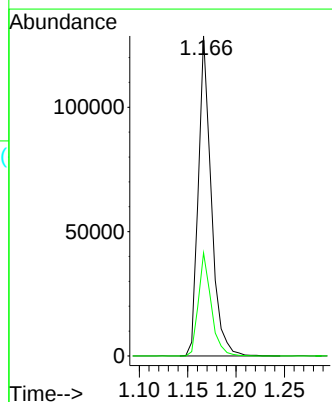
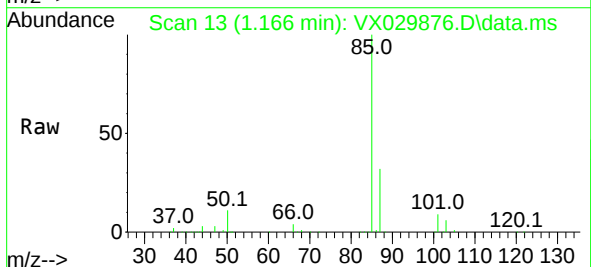
Manual Integrations
APPROVED

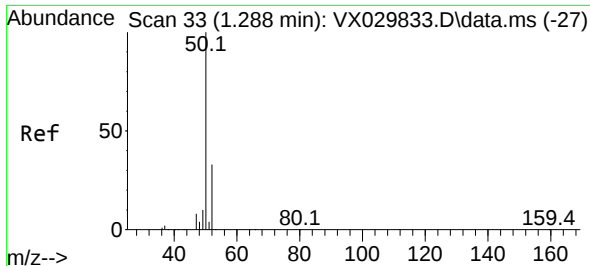
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#2
Dichlorodifluoromethane
Concen: 56.145 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

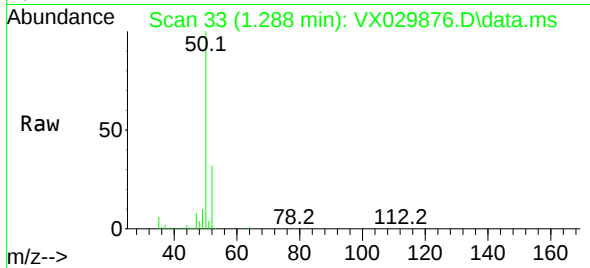
Tgt Ion: 85 Resp: 119307
Ion Ratio Lower Upper
85 100
87 32.2 16.5 49.5





#3
Chloromethane
Concen: 52.675 ug/l
RT: 1.288 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

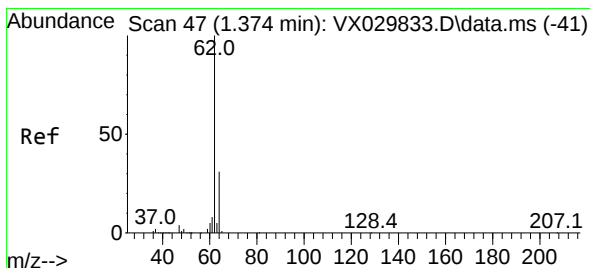
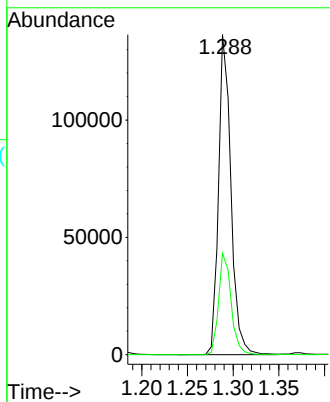
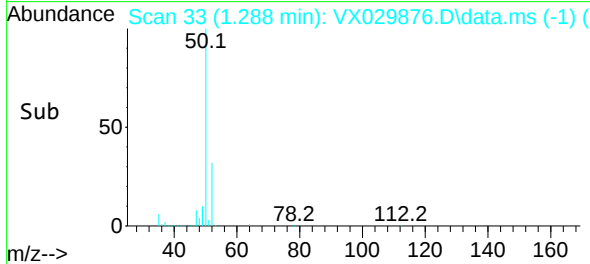
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 50 Resp: 128968
Ion Ratio Lower Upper
50 100
52 31.7 26.3 39.5

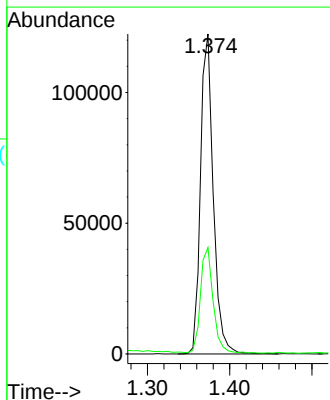
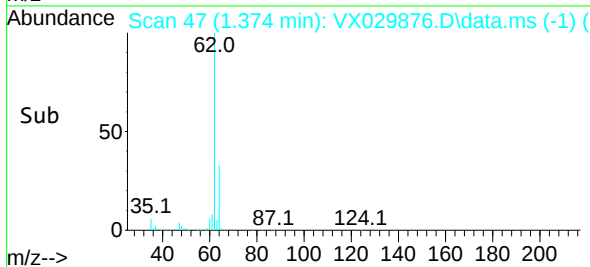
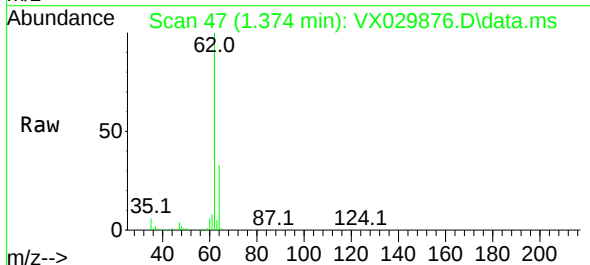
Manual Integrations
APPROVED

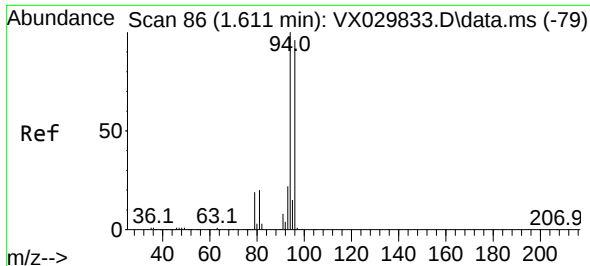
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#4
Vinyl Chloride
Concen: 54.232 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

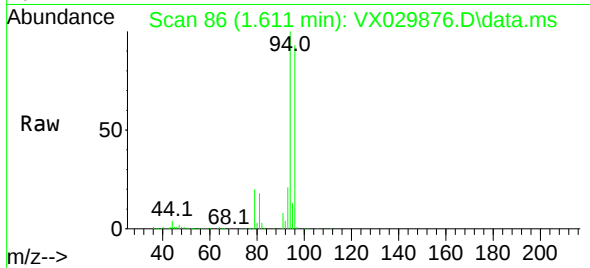
Tgt Ion: 62 Resp: 132060
Ion Ratio Lower Upper
62 100
64 32.8 25.2 37.8





#5
Bromomethane
Concen: 45.967 ug/l
RT: 1.611 min Scan# 86
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

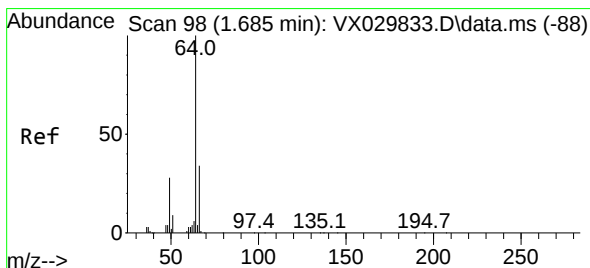
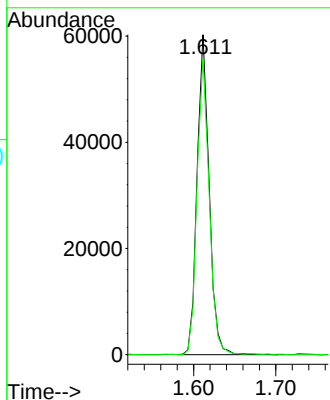
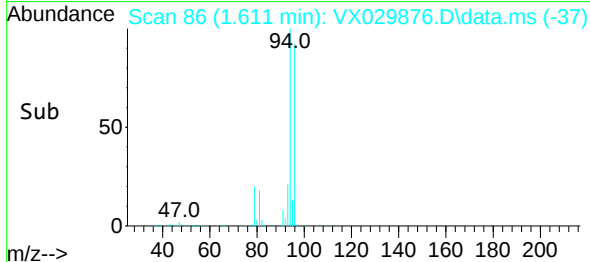
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



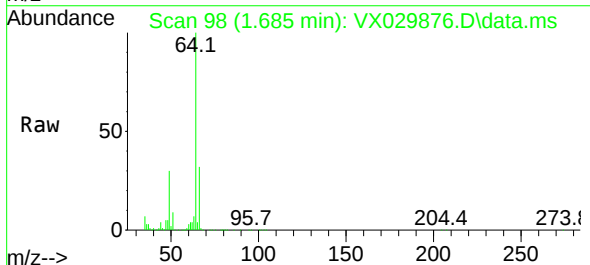
Tgt Ion: 94 Resp: 61673
Ion Ratio Lower Upper
94 100
96 92.5 76.9 115.3

Manual Integrations
APPROVED

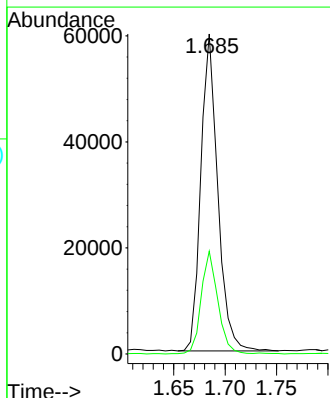
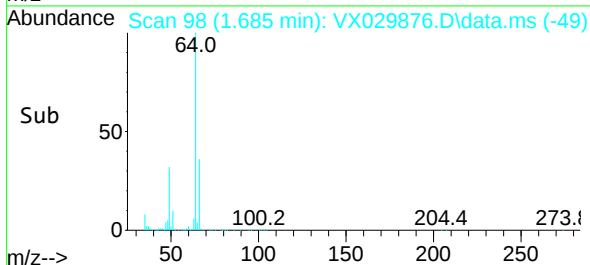
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#6
Chloroethane
Concen: 49.406 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26



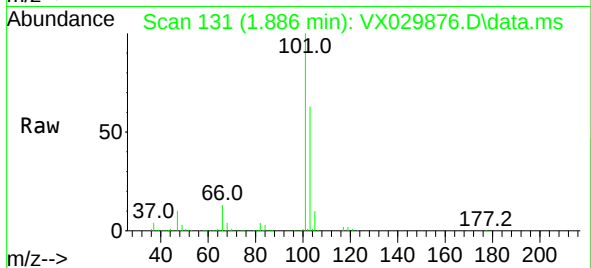
Tgt Ion: 64 Resp: 68525
Ion Ratio Lower Upper
64 100
66 32.3 27.2 40.8





#7
 Trichlorofluoromethane
 Concen: 52.537 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX029876.D
 Acq: 29 Jun 2022 21:26

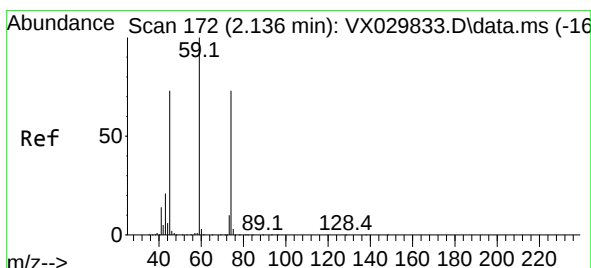
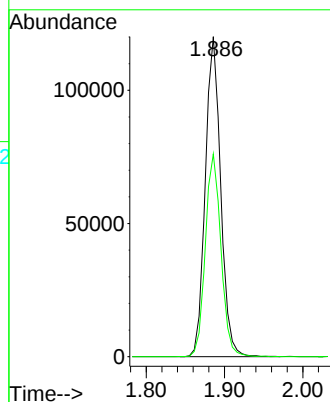
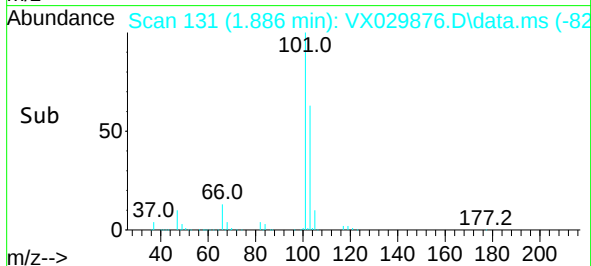
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



Tgt Ion:101 Resp: 164224
 Ion Ratio Lower Upper
 101 100
 103 63.3 49.7 74.5

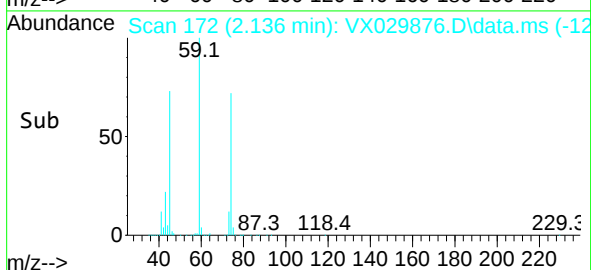
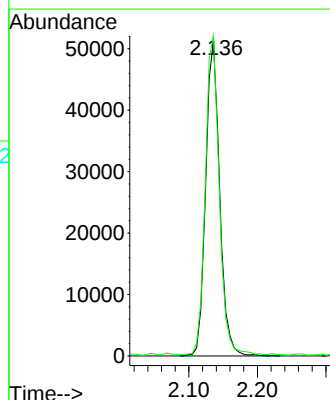
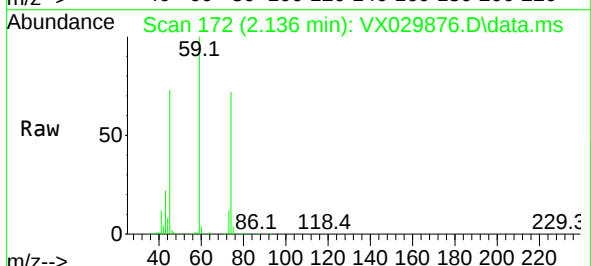
Manual Integrations
 APPROVED

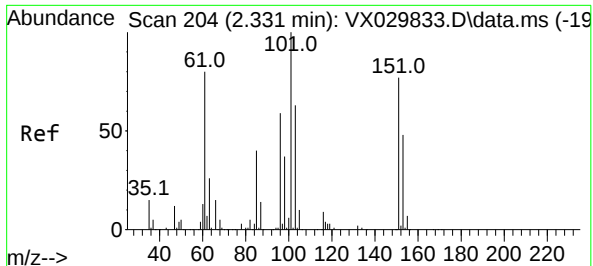
Reviewed By :Semsettin Yesilyurt 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022



#8
 Diethyl Ether
 Concen: 51.991 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX029876.D
 Acq: 29 Jun 2022 21:26

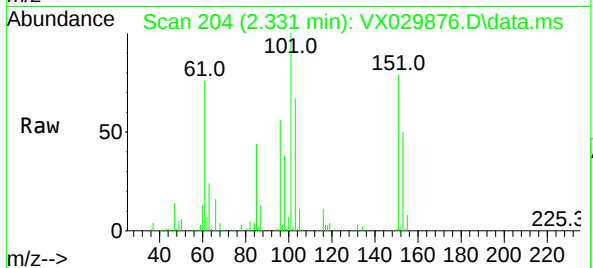
Tgt Ion: 74 Resp: 72849
 Ion Ratio Lower Upper
 74 100
 45 100.2 51.5 154.7





#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.802 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

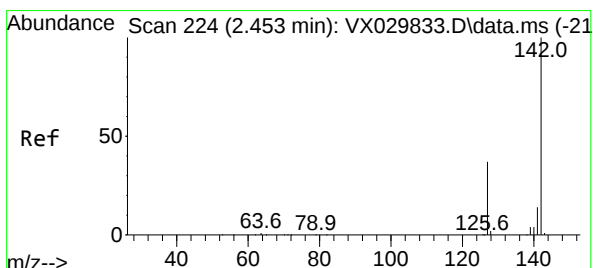
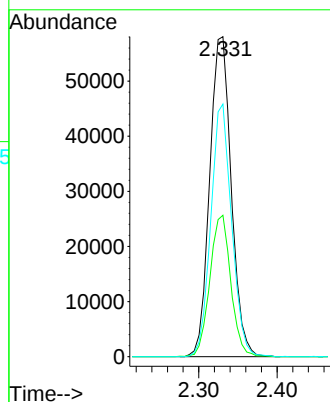
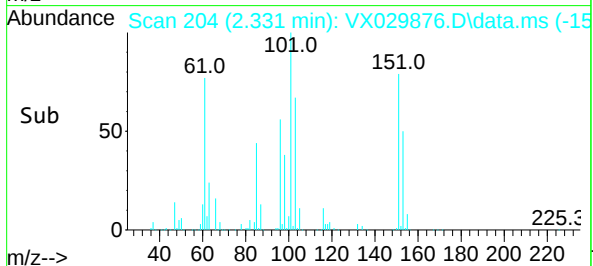
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



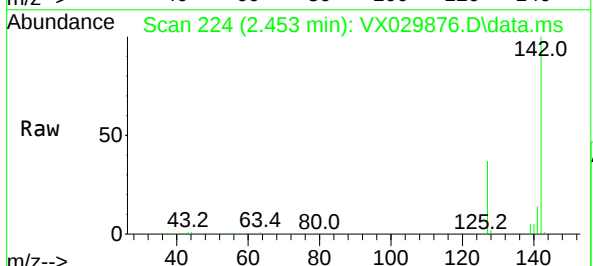
Tgt Ion:101 Resp: 11102
Ion Ratio Lower Upper
101 100
85 43.0 34.0 51.0
151 76.2 59.4 89.0

Manual Integrations
APPROVED

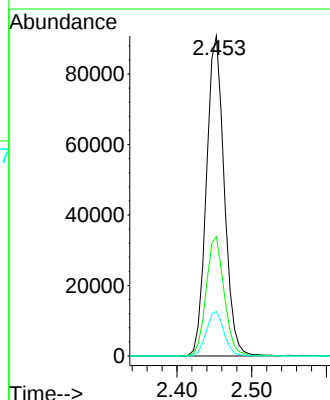
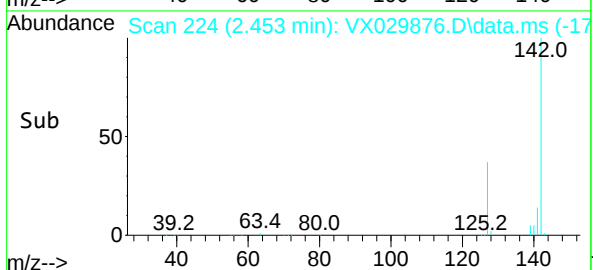
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

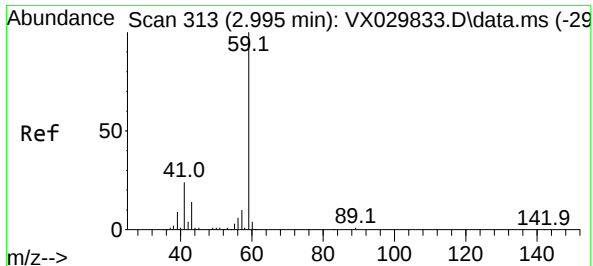


#10
Methyl Iodide
Concen: 50.097 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26



Tgt Ion:142 Resp: 150018
Ion Ratio Lower Upper
142 100
127 37.6 30.2 45.2
141 13.8 11.3 16.9





#11

Tert butyl alcohol

Concen: 264.001 ug/l

RT: 2.995 min Scan# 313

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 59 Resp: 19044

Ion Ratio Lower Upper

59 100

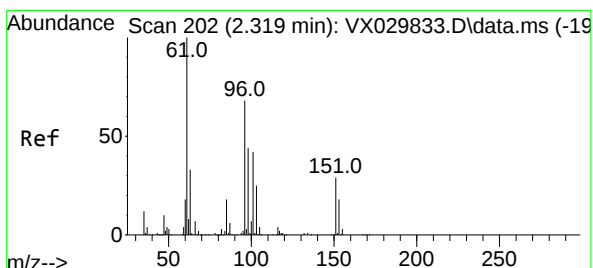
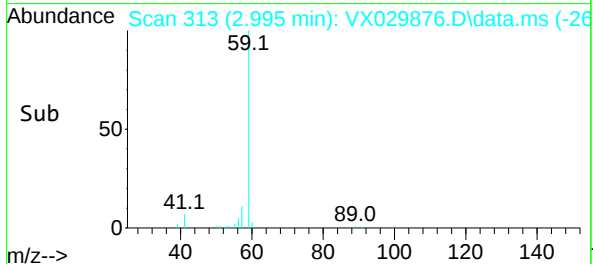
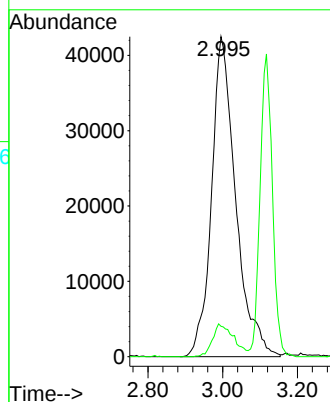
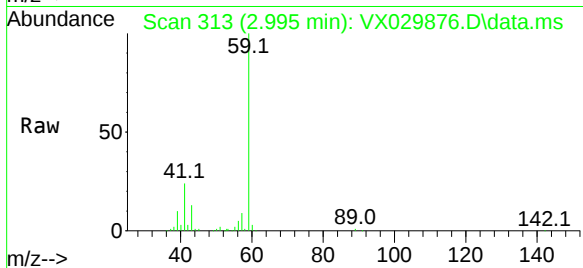
57 9.1 7.4 11.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#12

1,1-Dichloroethene

Concen: 50.950 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

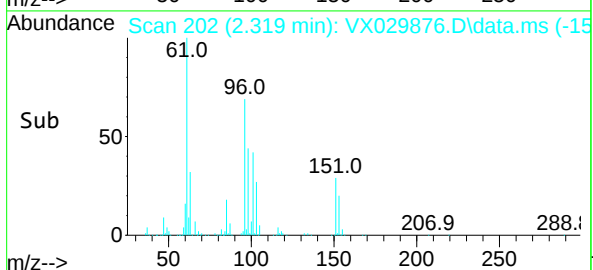
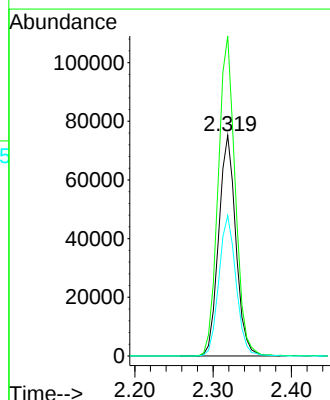
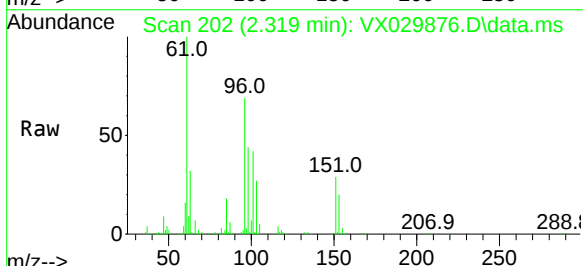
Tgt Ion: 96 Resp: 114338

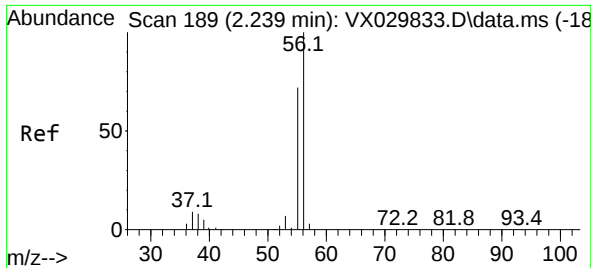
Ion Ratio Lower Upper

96 100

61 145.1 117.4 176.0

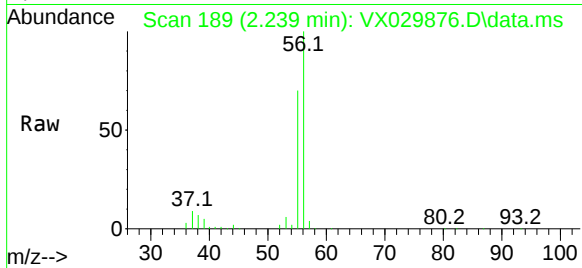
98 63.6 52.2 78.4





#13
Acrolein
Concen: 258.776 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

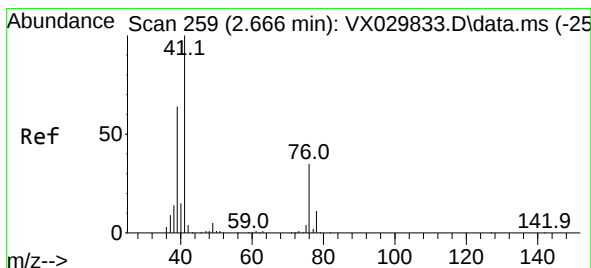
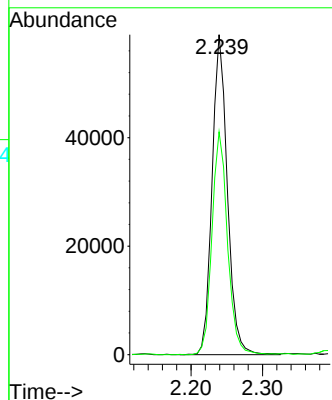
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 8737
Ion Ratio Lower Upper
56 100
55 70.8 56.6 84.8

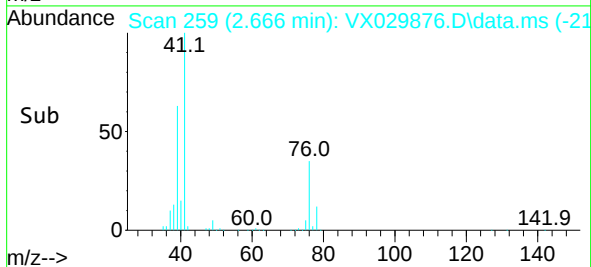
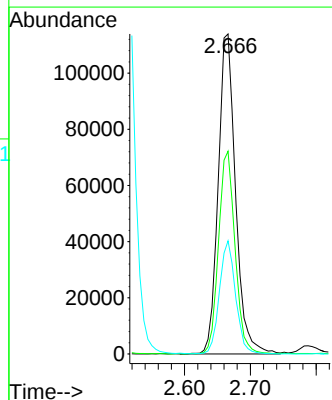
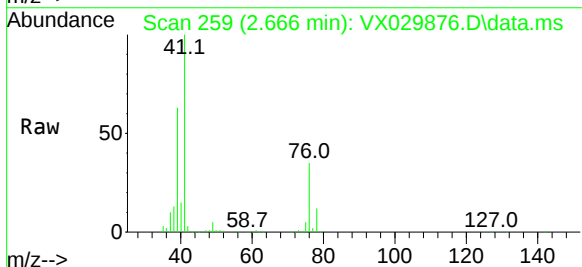
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#14
Allyl chloride
Concen: 50.720 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

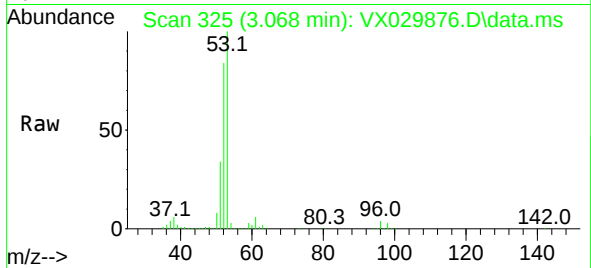
Tgt Ion: 41 Resp: 210060
Ion Ratio Lower Upper
41 100
39 60.1 48.9 73.3
76 32.8 26.9 40.3





#15
Acrylonitrile
Concen: 259.065 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

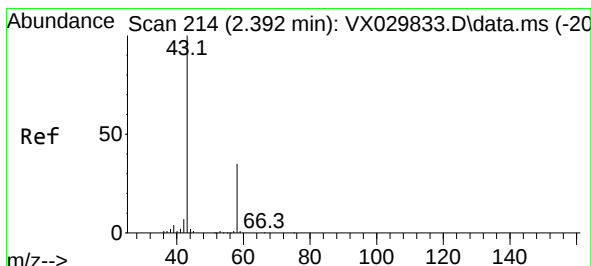
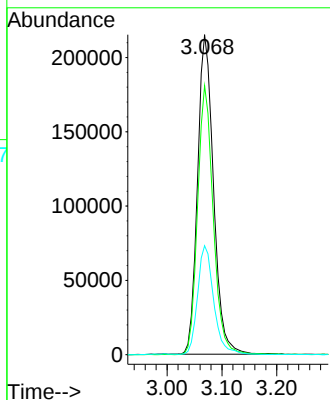
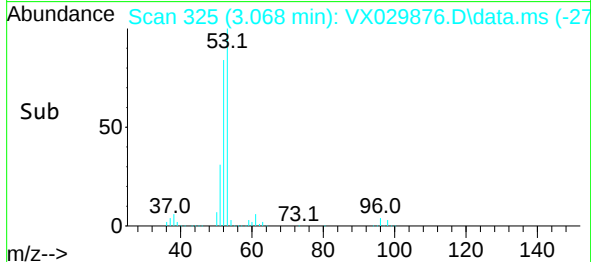
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 53 Resp: 43628
Ion Ratio Lower Upper
53 100
52 82.4 65.4 98.0
51 34.5 27.7 41.5

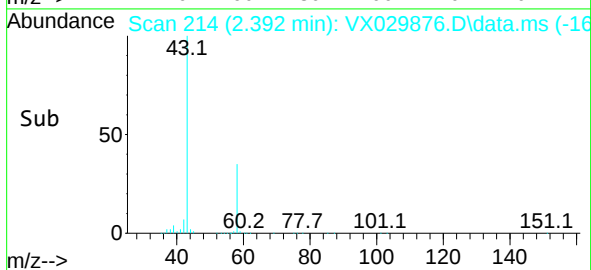
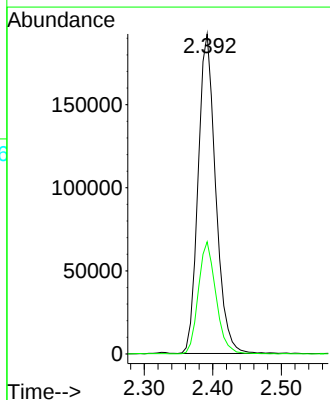
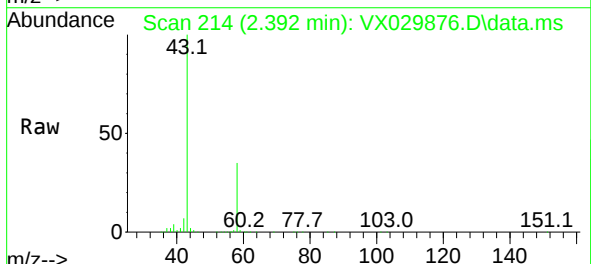
Manual Integrations
APPROVED

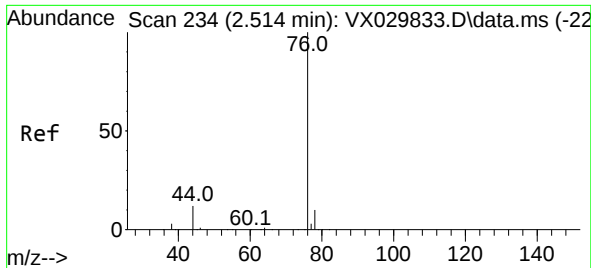
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#16
Acetone
Concen: 254.029 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 43 Resp: 342803
Ion Ratio Lower Upper
43 100
58 35.1 27.7 41.5





#17

Carbon Disulfide

Concen: 47.859 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 267058

Ion Ratio Lower Upper

76 100

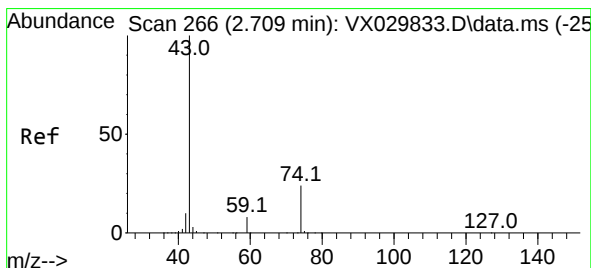
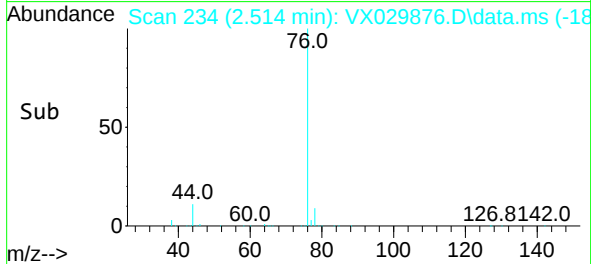
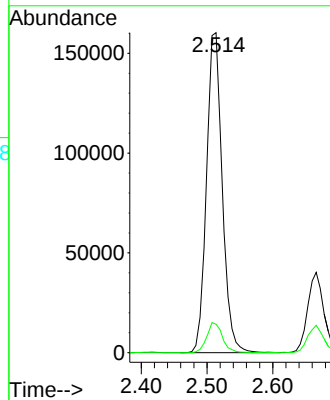
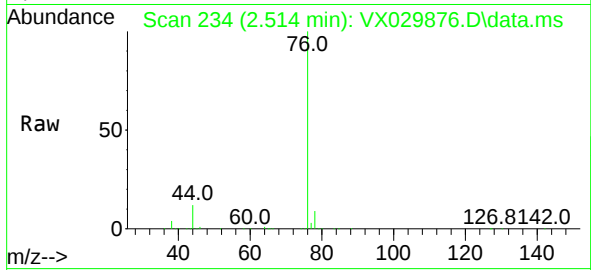
78 8.9 7.8 11.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#18

Methyl Acetate

Concen: 50.210 ug/l

RT: 2.709 min Scan# 266

Delta R.T. -0.000 min

Lab File: VX029876.D

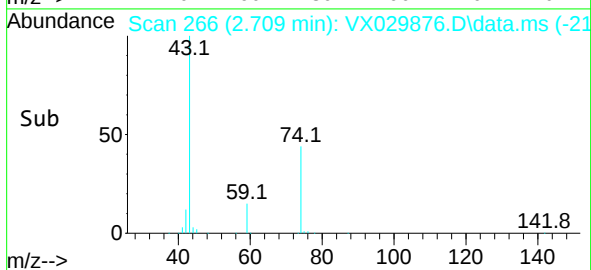
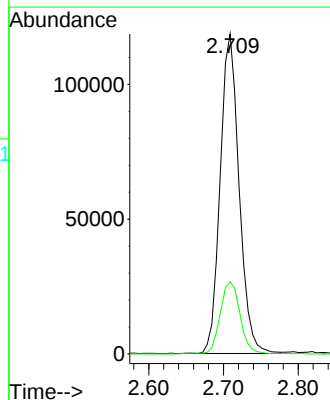
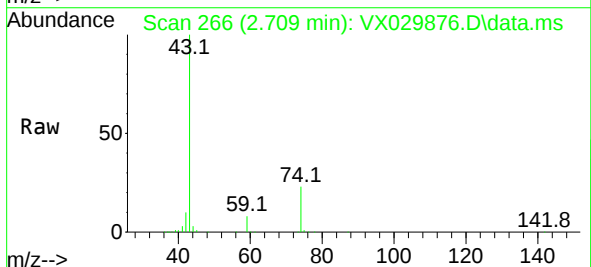
Acq: 29 Jun 2022 21:26

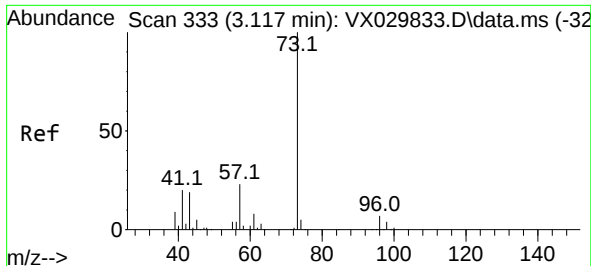
Tgt Ion: 43 Resp: 208889

Ion Ratio Lower Upper

43 100

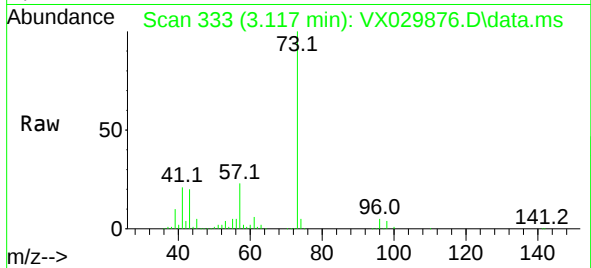
74 23.9 19.4 29.2





#19
Methyl tert-butyl Ether
Concen: 52.188 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

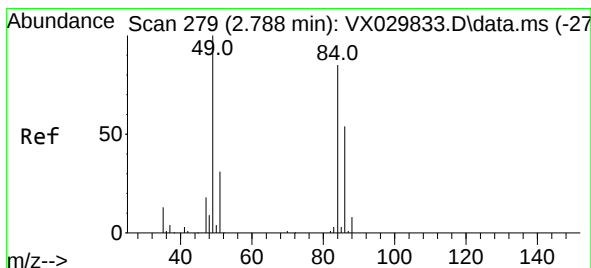
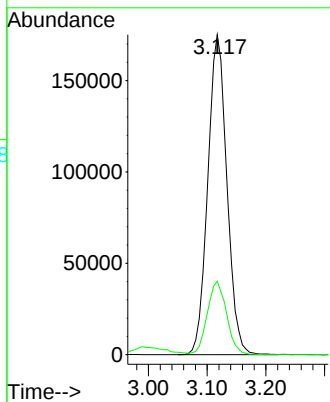
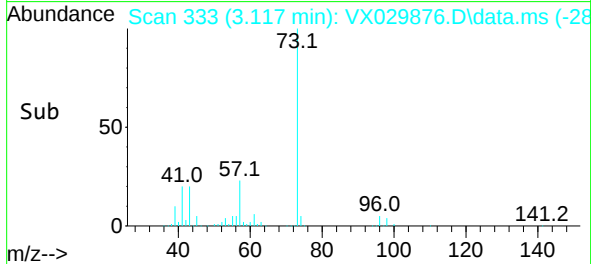
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 73 Resp: 395400
Ion Ratio Lower Upper
73 100
57 22.9 19.0 28.6

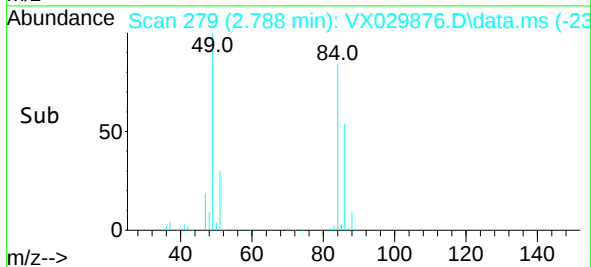
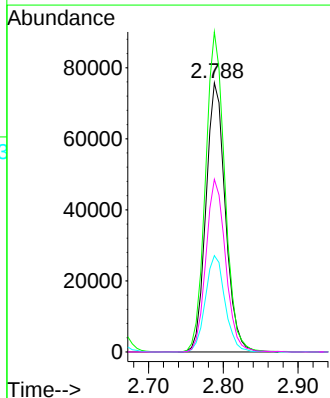
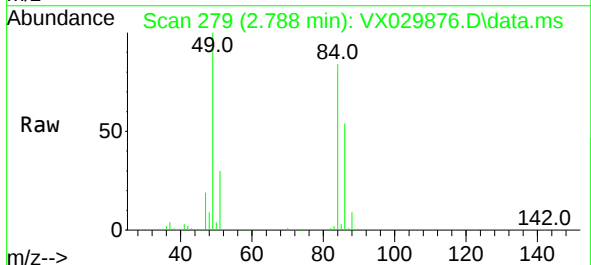
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#20
Methylene Chloride
Concen: 47.935 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 84 Resp: 136612
Ion Ratio Lower Upper
84 100
49 118.9 93.8 140.6
51 35.8 29.4 44.0
86 64.2 51.0 76.4





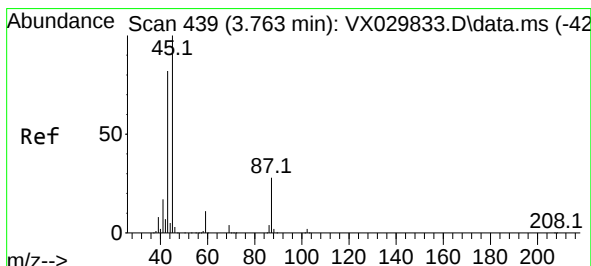
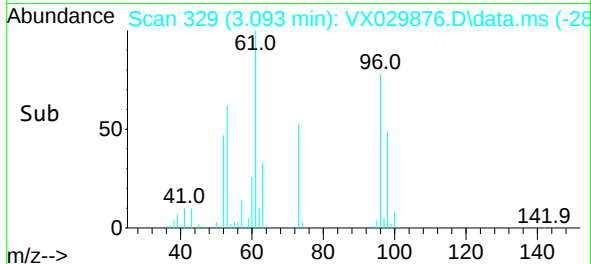
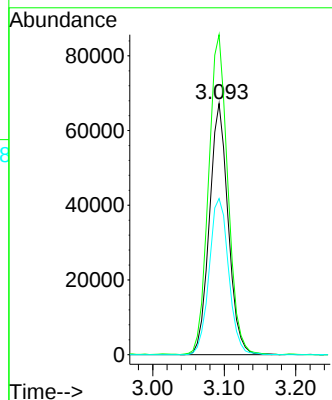
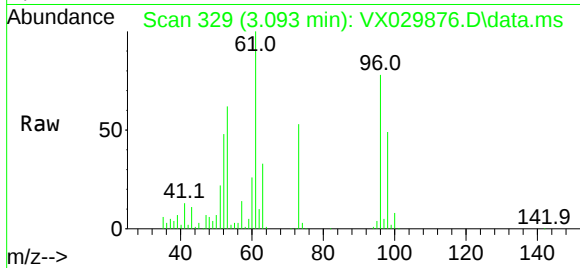
#21
trans-1,2-Dichloroethene
Concen: 49.667 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 122249
Ion Ratio Lower Upper
96 100
61 127.4 105.6 158.4
98 62.2 50.1 75.1

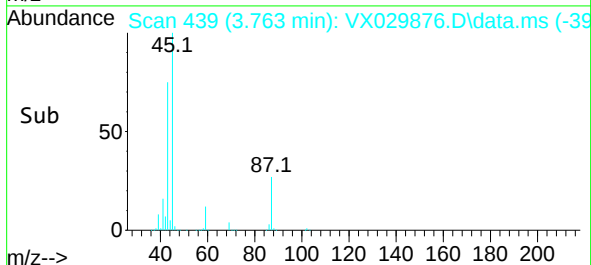
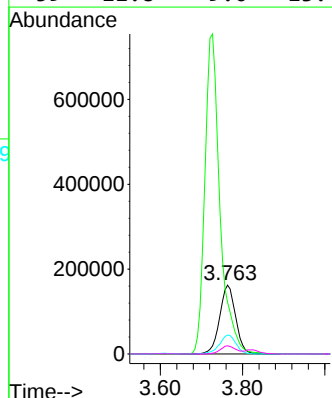
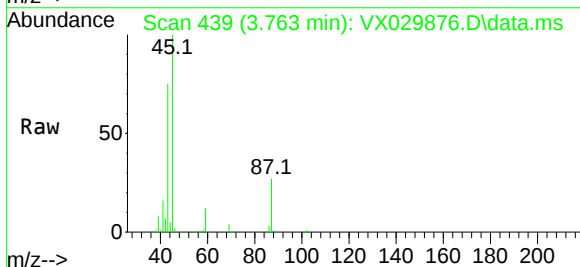
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#22
Diisopropyl ether
Concen: 52.238 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

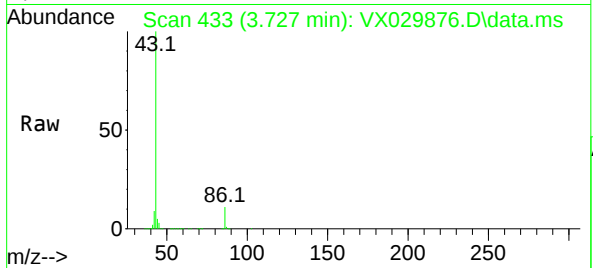
Tgt Ion: 45 Resp: 437195
Ion Ratio Lower Upper
45 100
43 74.9 65.4 98.0
87 27.4 22.3 33.5
59 11.8 9.0 13.4





#23
 Vinyl Acetate
 Concen: 265.811 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029876.D
 Acq: 29 Jun 2022 21:26

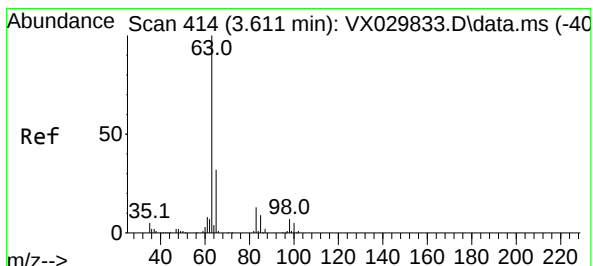
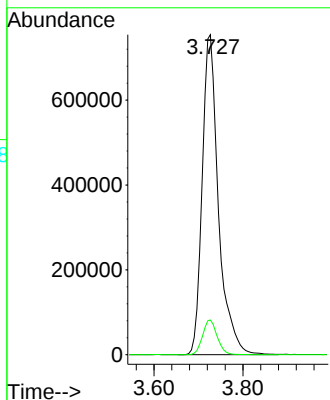
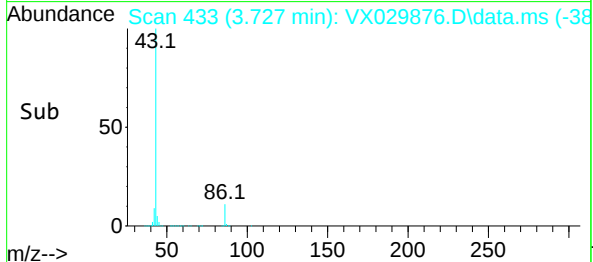
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



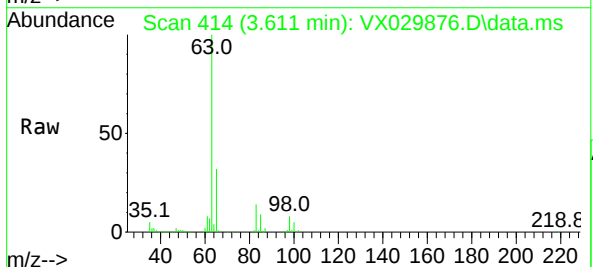
Tgt Ion: 43 Resp: 1924075
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.5 12.7

Manual Integrations
 APPROVED

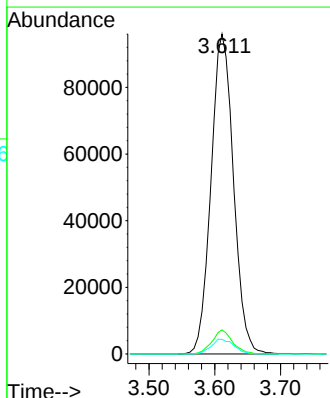
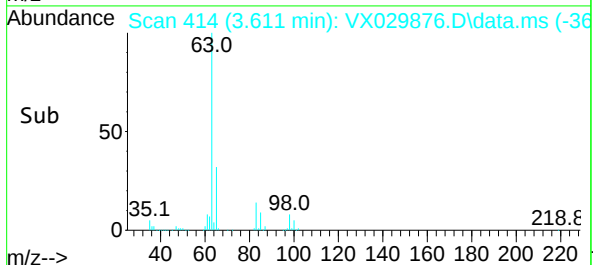
Reviewed By :Semsettin Yesilyurt 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022

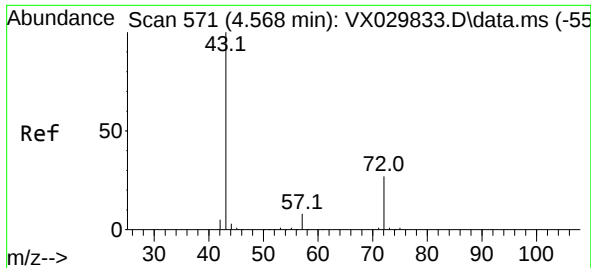


#24
 1,1-Dichloroethane
 Concen: 51.712 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX029876.D
 Acq: 29 Jun 2022 21:26



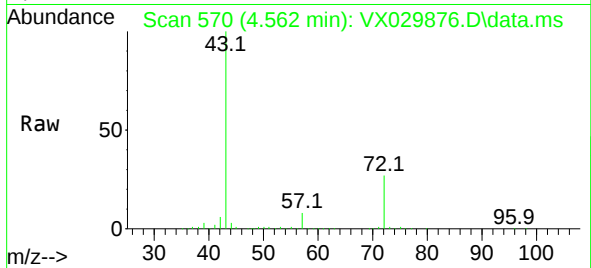
Tgt Ion: 63 Resp: 228244
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.5 10.5
 100 4.5 2.3 6.9





#25
2-Butanone
Concen: 256.937 ug/l
RT: 4.562 min Scan# 571
Delta R.T. -0.006 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

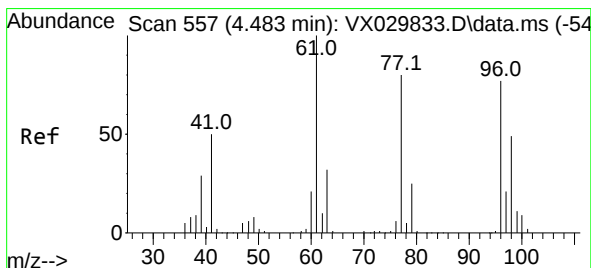
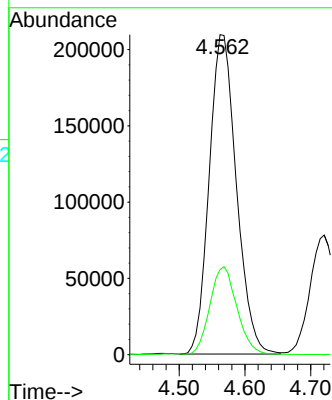
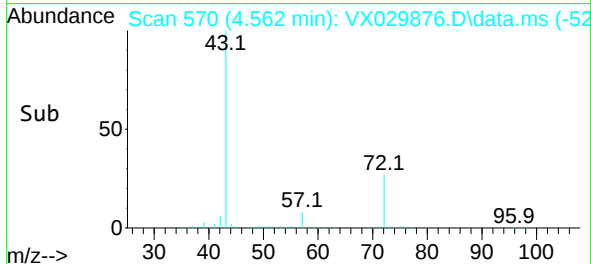
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 60180
Ion Ratio Lower Upper
43 100
72 26.5 21.7 32.5

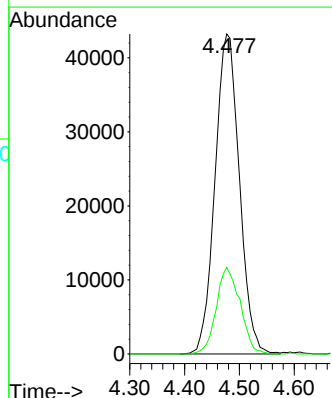
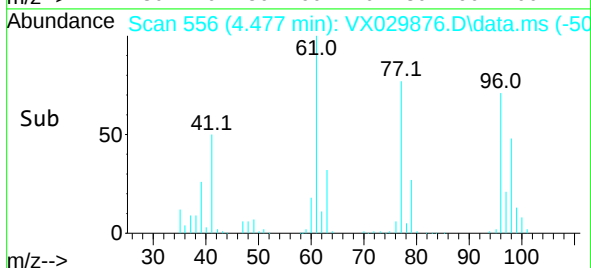
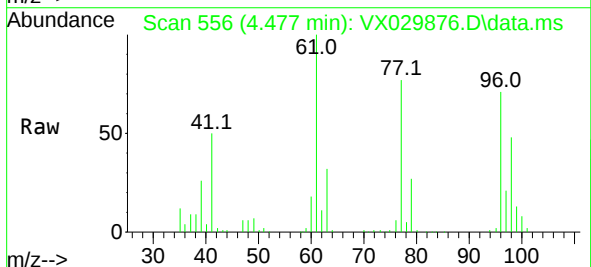
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#26
2,2-Dichloropropane
Concen: 46.053 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 77 Resp: 133412
Ion Ratio Lower Upper
77 100
97 26.4 13.0 39.0





#27

cis-1,2-Dichloroethene

Concen: 52.008 ug/l

RT: 4.489 min Scan# 511

Delta R.T. -0.006 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 96 Resp: 15114

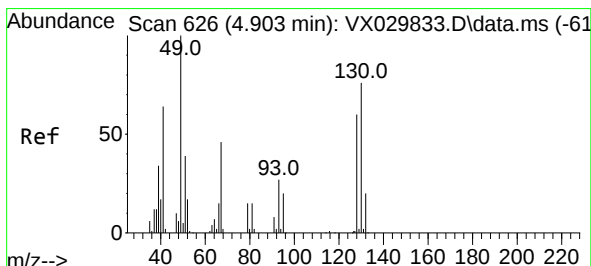
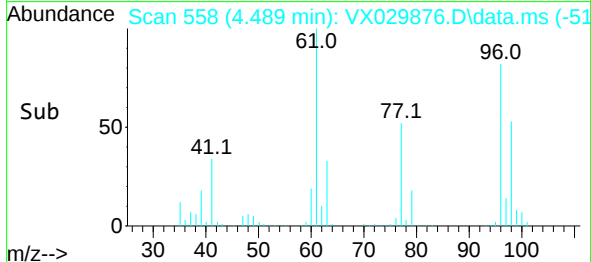
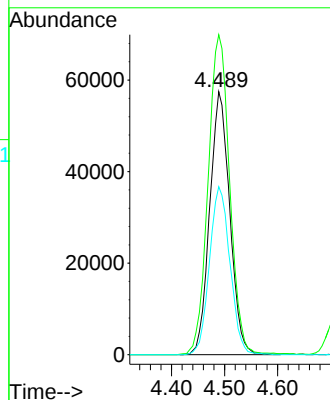
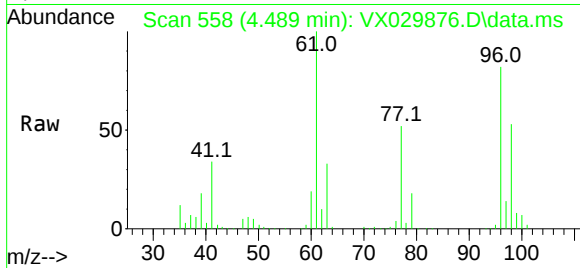
Ion	Ratio	Lower	Upper
96	100		
61	130.6	0.0	270.0
98	65.3	0.0	127.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#28

Bromochloromethane

Concen: 52.115 ug/l

RT: 4.903 min Scan# 626

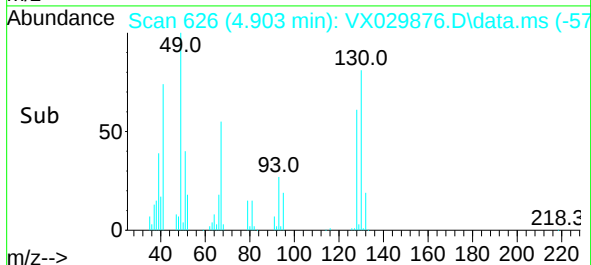
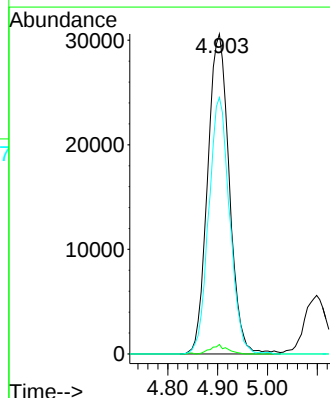
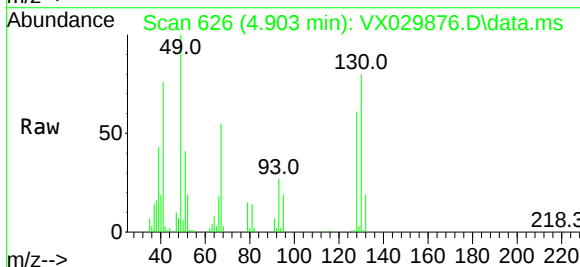
Delta R.T. -0.000 min

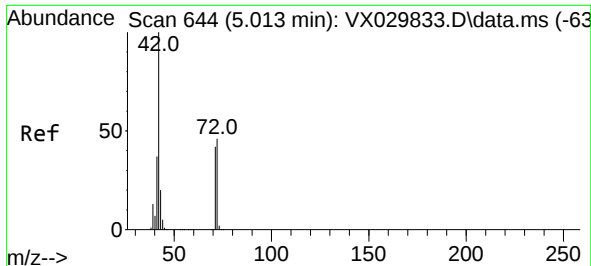
Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Tgt Ion: 49 Resp: 92194

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.4
130	77.4	62.8	94.2





#29

Tetrahydrofuran

Concen: 259.613 ug/l

RT: 5.013 min Scan# 64

Delta R.T. -0.000 min

Lab File: VX029876.D

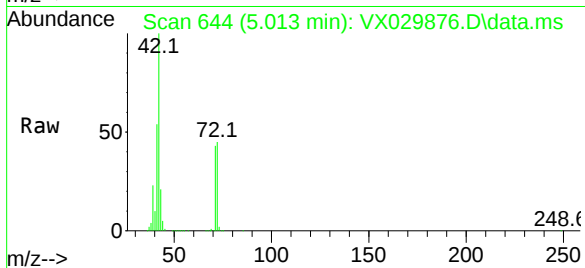
Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050



Tgt Ion: 42 Resp: 40016

Ion Ratio Lower Upper

42 100

72 45.1 36.5 54.7

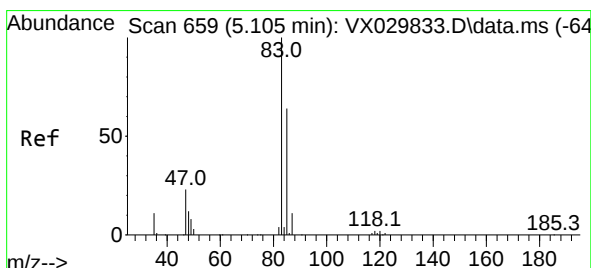
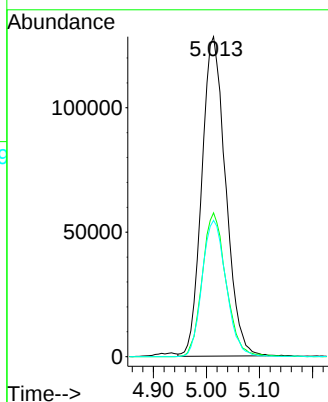
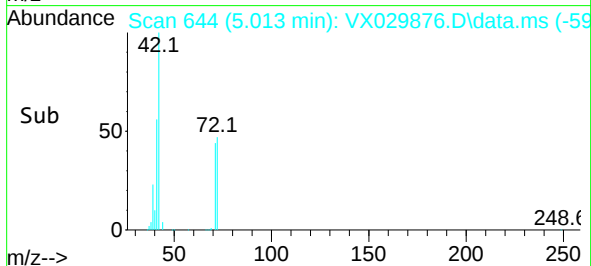
71 43.0 33.9 50.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#30

Chloroform

Concen: 51.768 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX029876.D

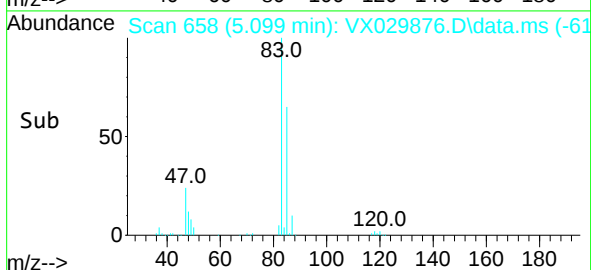
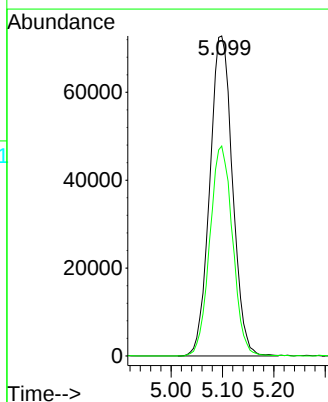
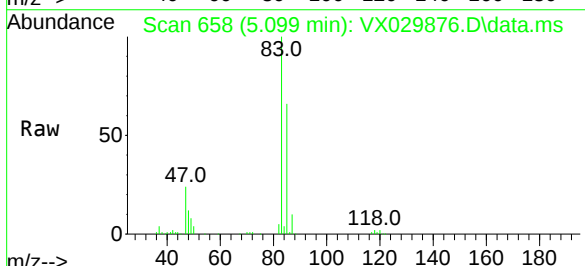
Acq: 29 Jun 2022 21:26

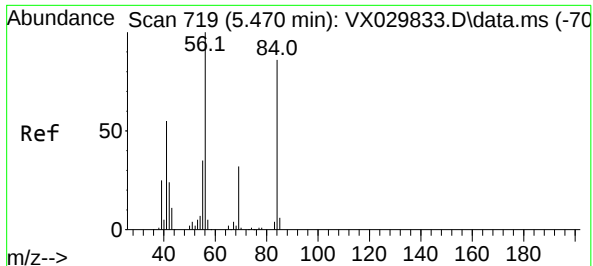
Tgt Ion: 83 Resp: 224056

Ion Ratio Lower Upper

83 100

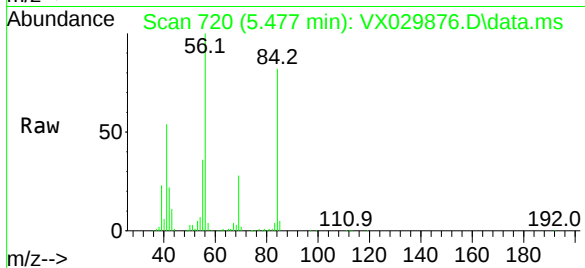
85 65.5 51.5 77.3





#31
Cyclohexane
Concen: 52.573 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

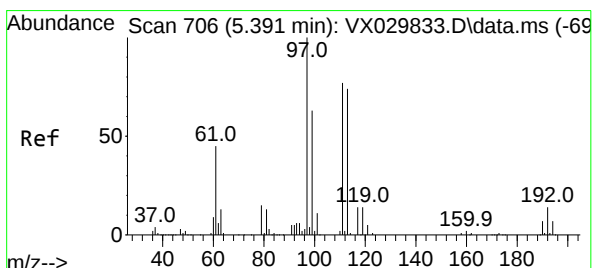
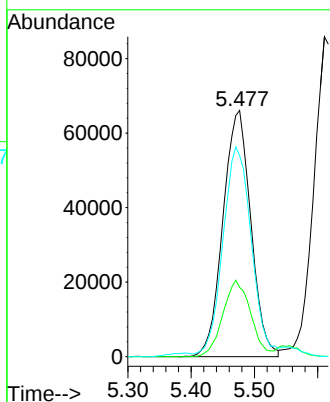
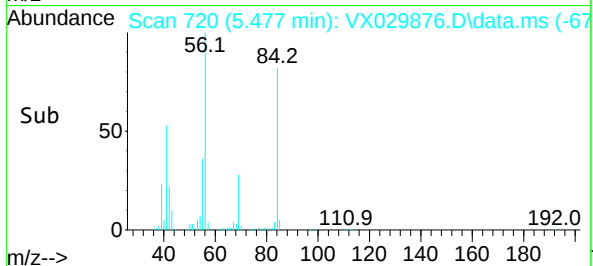
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



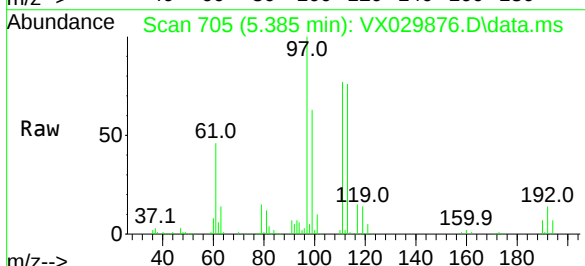
Tgt Ion: 56 Resp: 20219
Ion Ratio Lower Upper
56 100
69 28.1 25.4 38.0
84 80.5 68.9 103.3

Manual Integrations
APPROVED

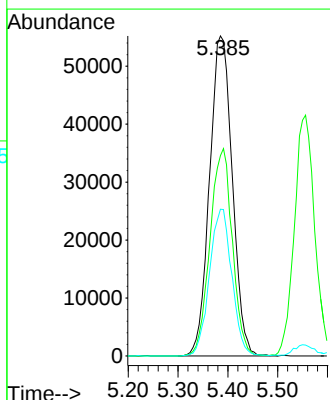
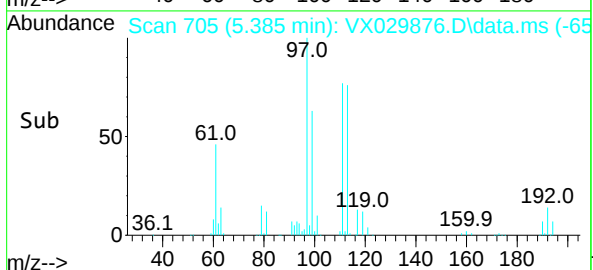
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#32
1,1,1-Trichloroethane
Concen: 50.784 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26



Tgt Ion: 97 Resp: 175027
Ion Ratio Lower Upper
97 100
99 63.8 51.4 77.0
61 45.1 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 50.320 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 138800

Ion Ratio Lower Upper

65 100

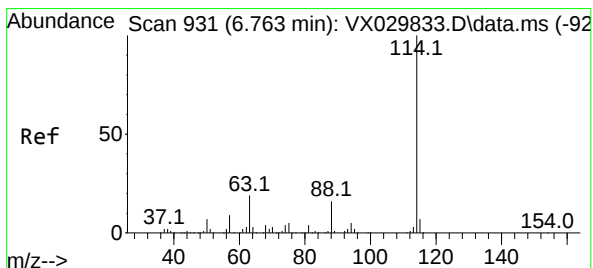
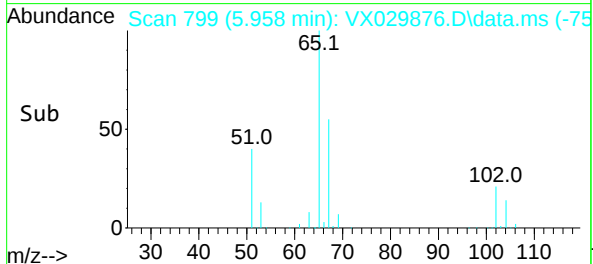
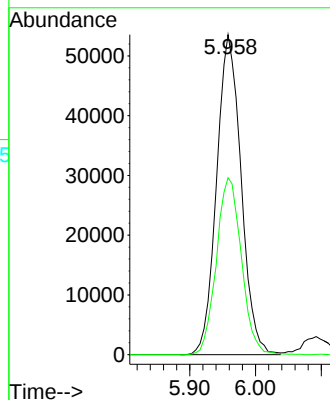
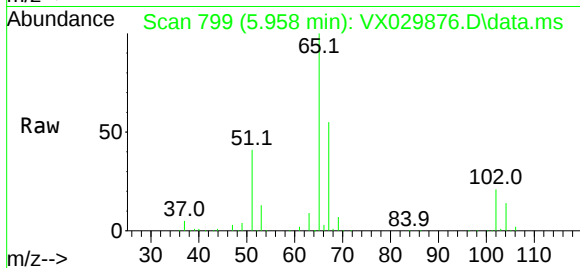
67 56.4 0.0 109.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

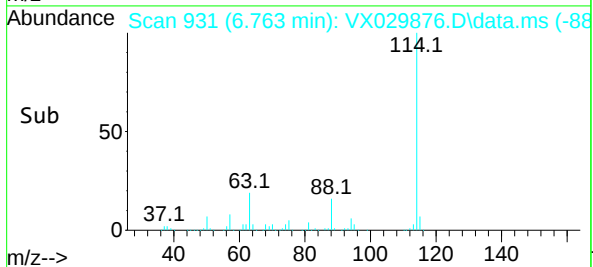
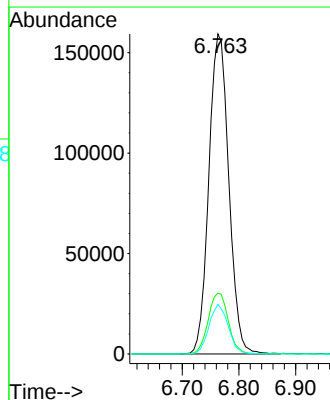
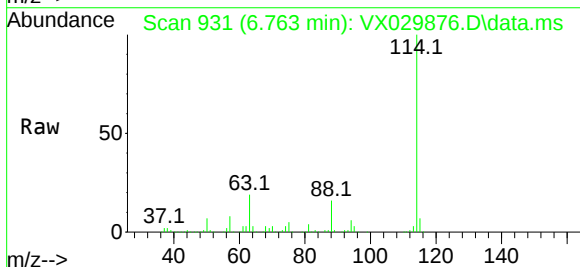
Tgt Ion:114 Resp: 388682

Ion Ratio Lower Upper

114 100

63 19.0 0.0 38.4

88 15.5 0.0 31.8





#35

Dibromofluoromethane

Concen: 51.197 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX029876.D

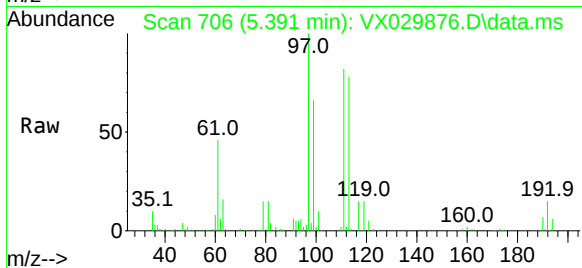
Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050



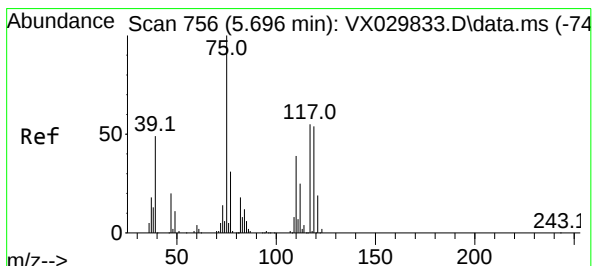
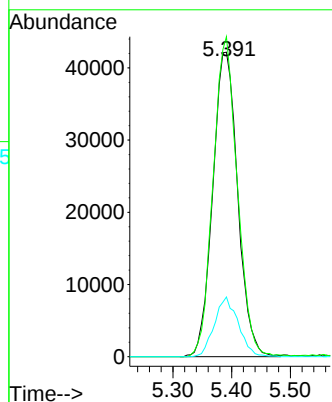
Tgt Ion: 113 Resp: 12436

Ion	Ratio	Lower	Upper
113	100		
111	101.8	83.2	124.8
192	18.8	14.8	22.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#36

1,1-Dichloropropene

Concen: 50.145 ug/l

RT: 5.696 min Scan# 756

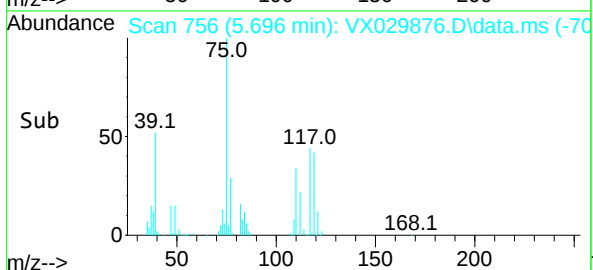
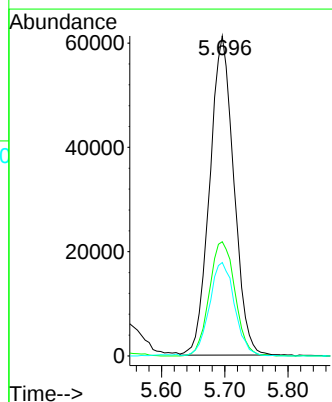
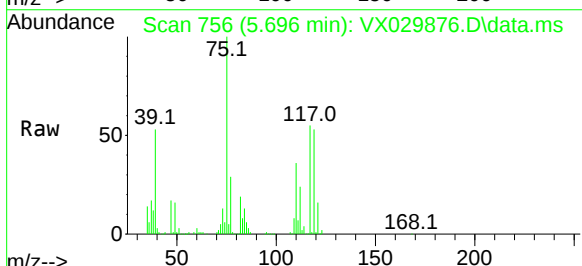
Delta R.T. -0.000 min

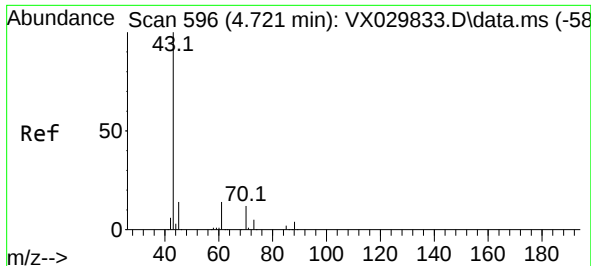
Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Tgt Ion: 75 Resp: 162002

Ion	Ratio	Lower	Upper
75	100		
110	38.2	19.3	57.9
77	30.6	24.4	36.6





#37

Ethyl Acetate

Concen: 51.073 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

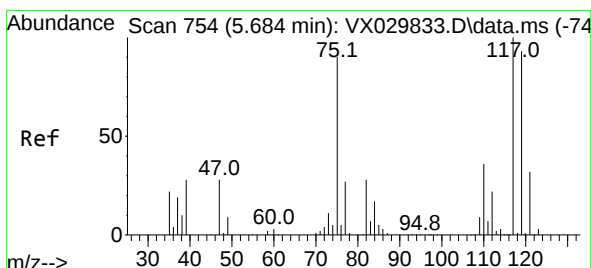
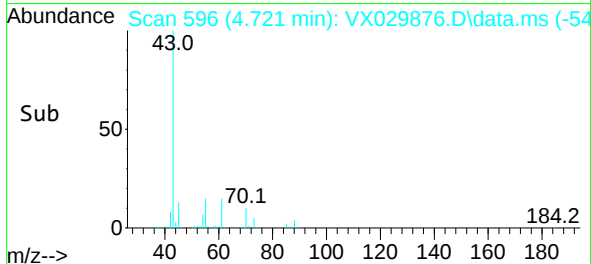
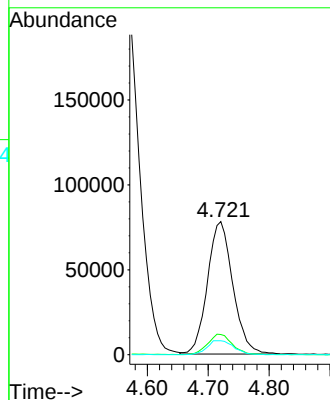
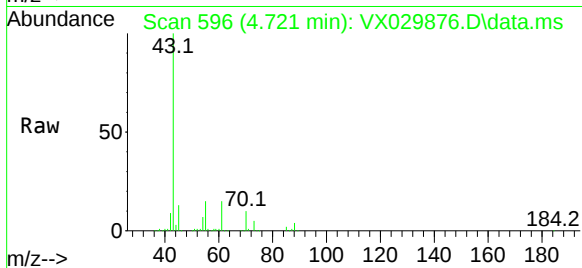
Tgt Ion: 43 Resp: 22566

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.7	17.5
70	11.1	9.3	13.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#38

Carbon Tetrachloride

Concen: 51.497 ug/l

RT: 5.684 min Scan# 754

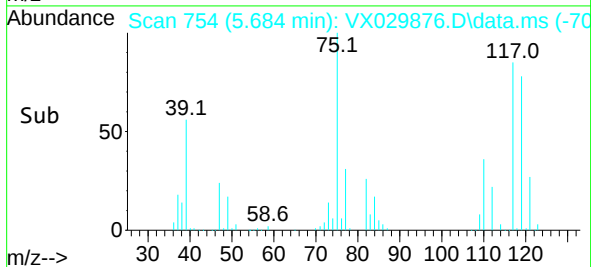
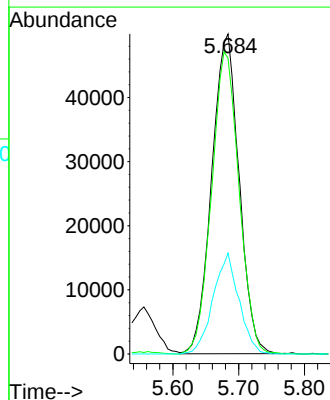
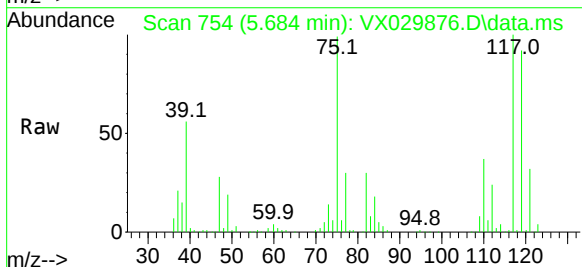
Delta R.T. -0.000 min

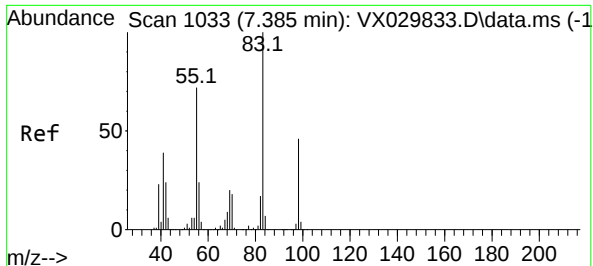
Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Tgt Ion:117 Resp: 144160

Ion	Ratio	Lower	Upper
117	100		
119	92.5	74.1	111.1
121	31.6	25.8	38.8





#39

Methylcyclohexane

Concen: 50.577 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 19756

Ion Ratio Lower Upper

83 100

55 73.1 57.7 86.5

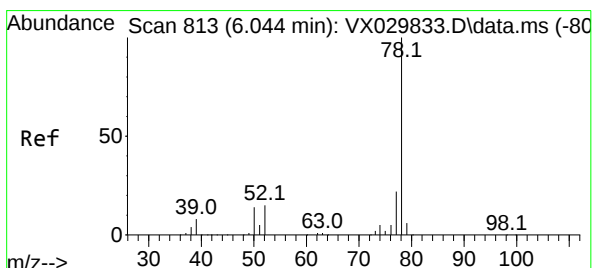
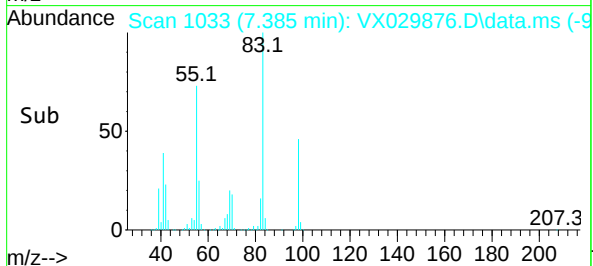
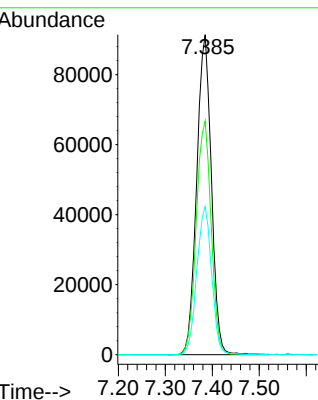
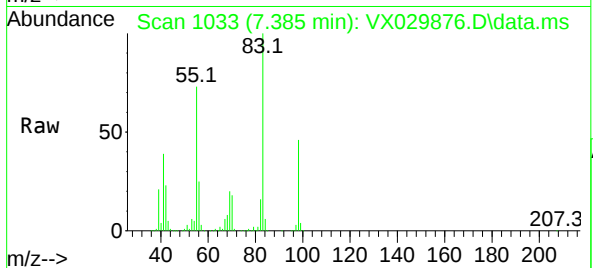
98 46.3 36.5 54.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#40

Benzene

Concen: 51.188 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX029876.D

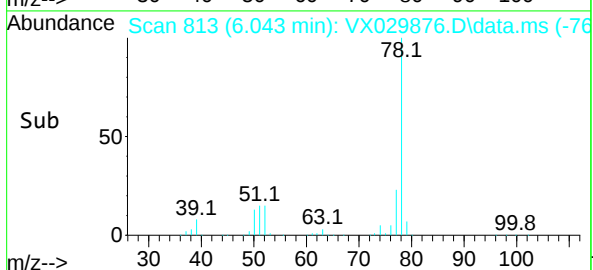
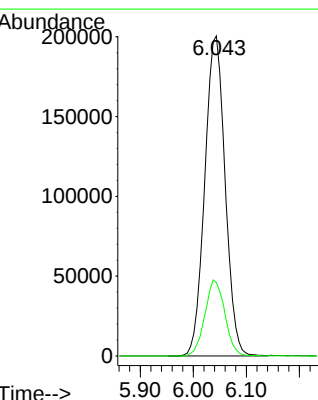
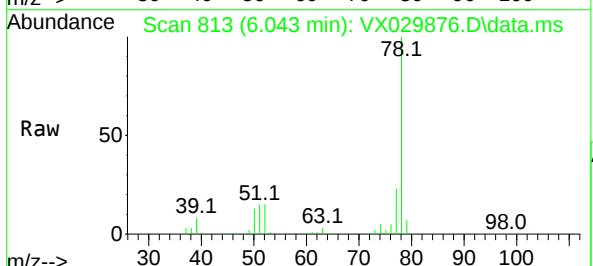
Acq: 29 Jun 2022 21:26

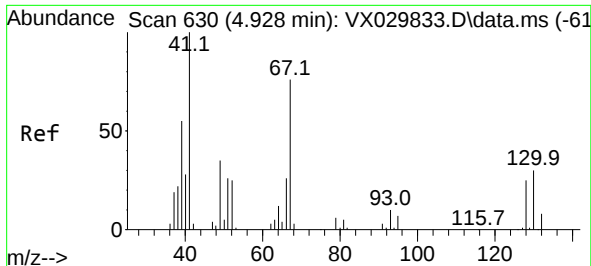
Tgt Ion: 78 Resp: 534734

Ion Ratio Lower Upper

78 100

77 23.0 18.0 27.0





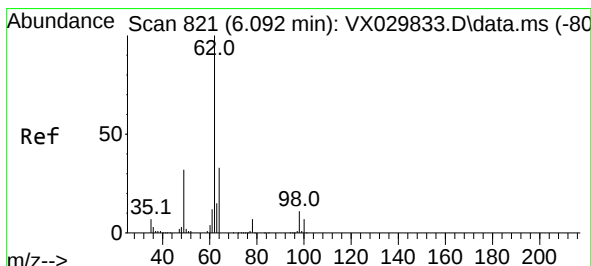
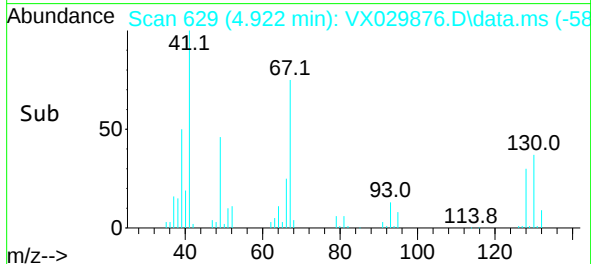
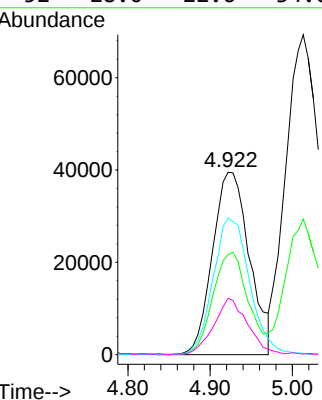
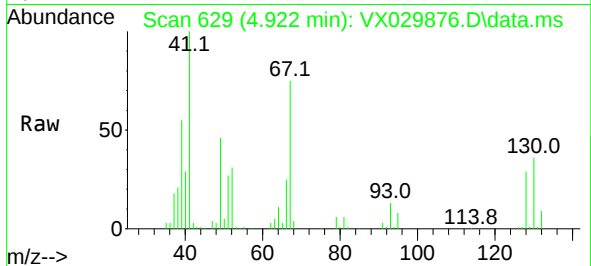
#41
Methacrylonitrile
Concen: 52.621 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 123600
Ion Ratio Lower Upper
41 100
39 52.5 42.9 64.3
67 74.2 60.1 90.1
52 28.0 22.6 34.0

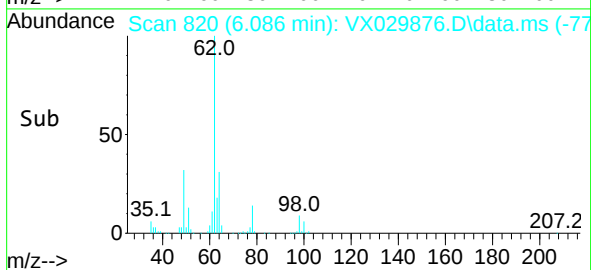
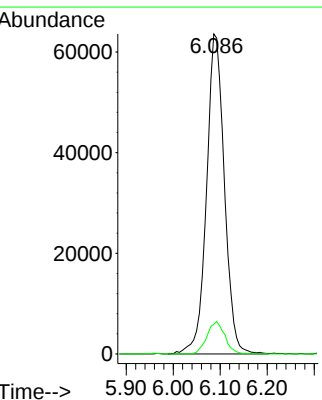
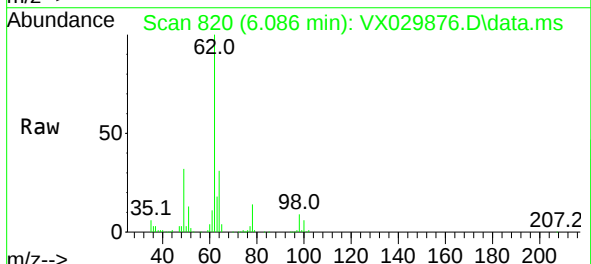
Manual Integrations
APPROVED

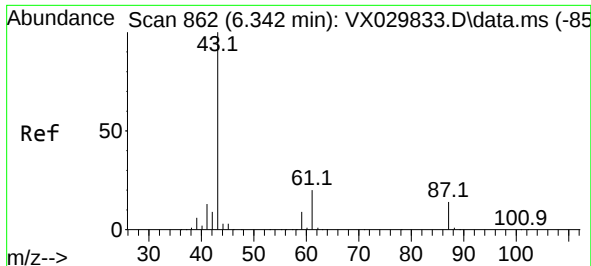
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#42
1,2-Dichloroethane
Concen: 52.549 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

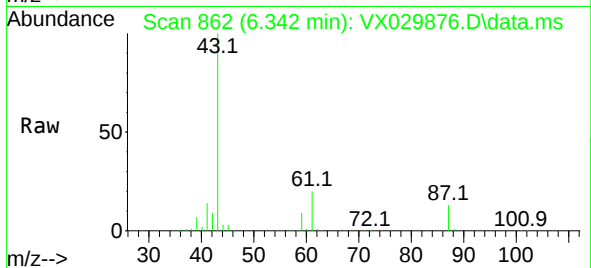
Tgt Ion: 62 Resp: 168479
Ion Ratio Lower Upper
62 100
98 10.2 0.0 20.2





#43
Isopropyl Acetate
Concen: 51.749 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

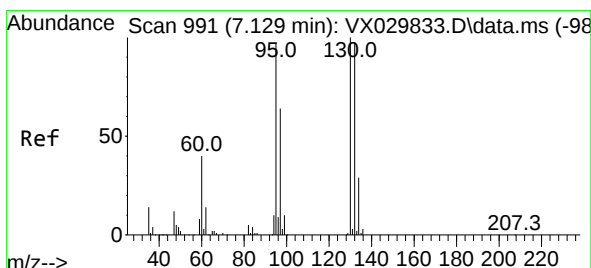
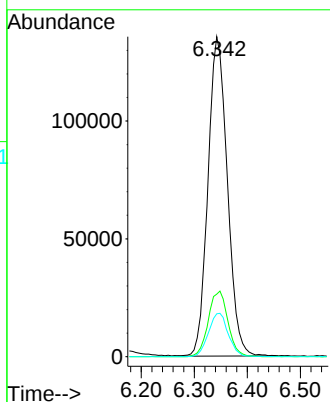
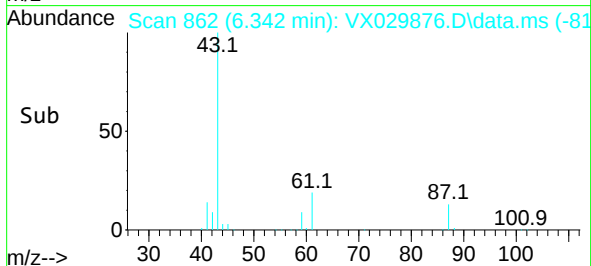
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 34432
Ion Ratio Lower Upper
43 100
61 20.8 16.5 24.7
87 13.9 11.1 16.7

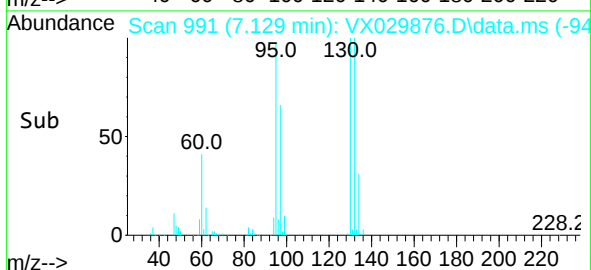
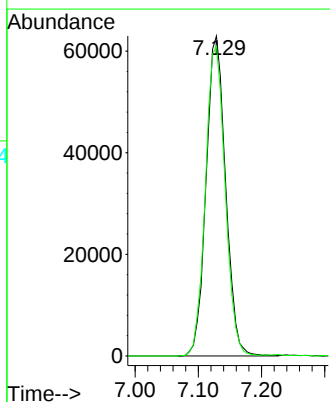
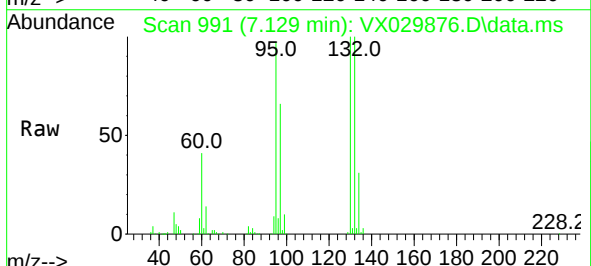
Manual Integrations
APPROVED

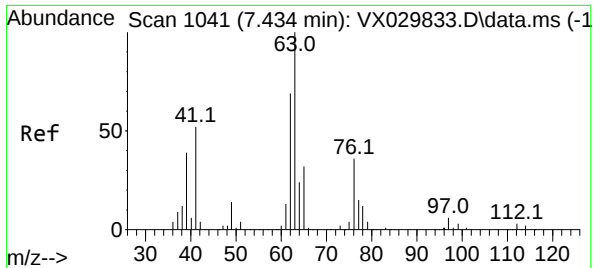
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#44
Trichloroethene
Concen: 48.045 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion:130 Resp: 135166
Ion Ratio Lower Upper
130 100
95 96.8 0.0 194.8





#45

1,2-Dichloropropane

Concen: 50.476 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 139298

Ion Ratio Lower Upper

63 100

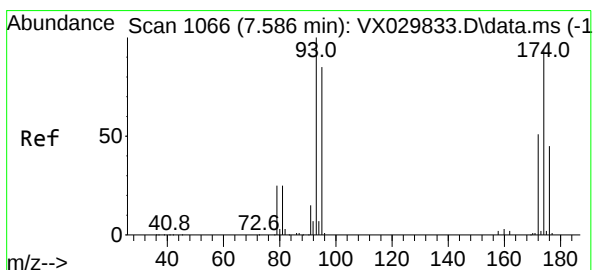
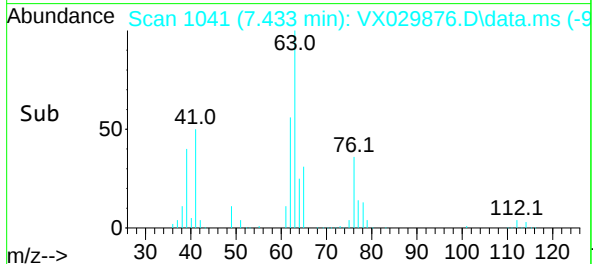
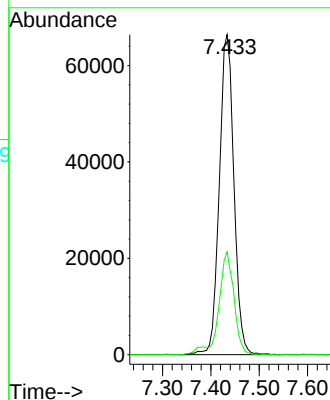
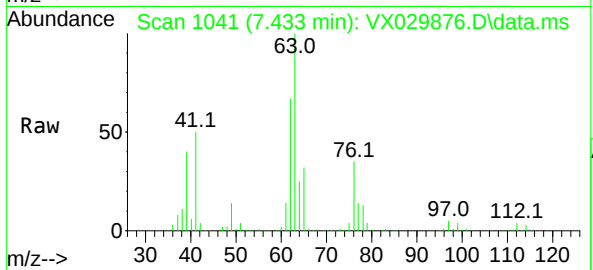
65 32.1 25.2 37.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#46

Dibromomethane

Concen: 52.156 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

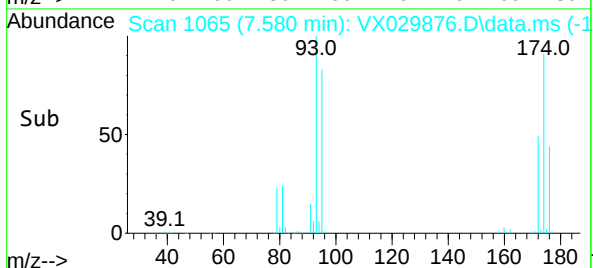
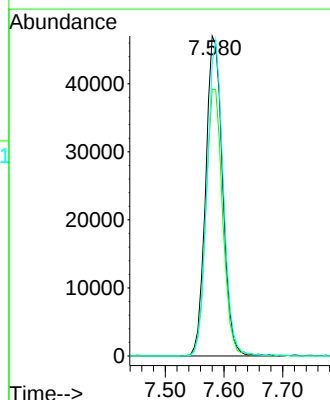
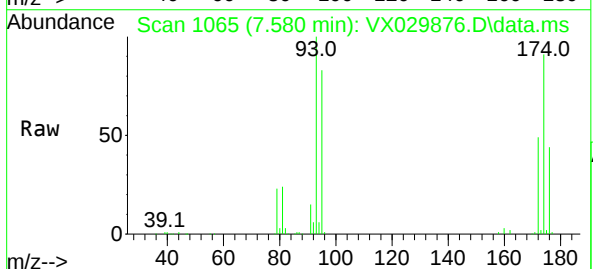
Tgt Ion: 93 Resp: 94156

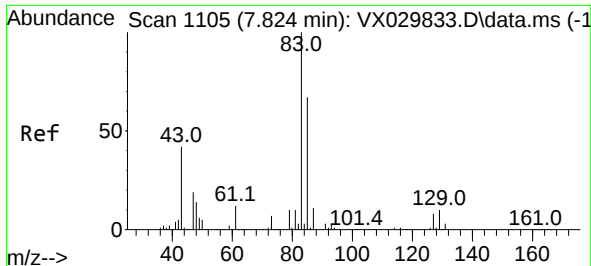
Ion Ratio Lower Upper

93 100

95 82.7 67.4 101.0

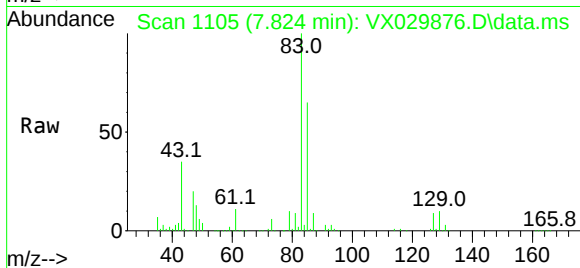
174 94.8 75.6 113.4





#47
Bromodichloromethane
Concen: 51.694 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

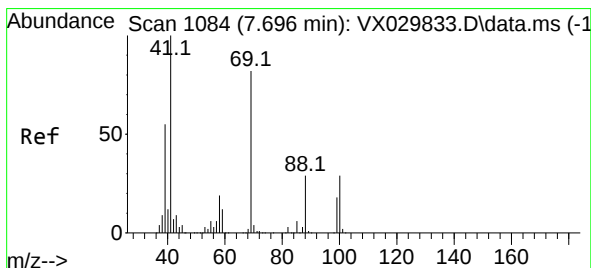
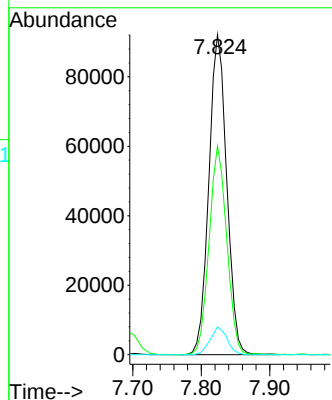
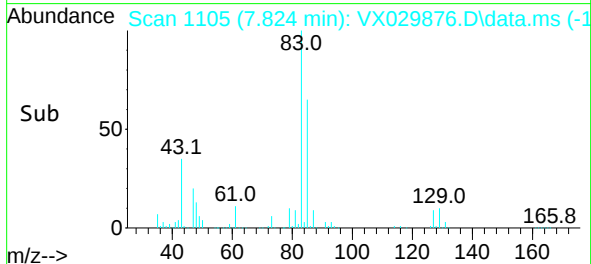
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 83 Resp: 167274
Ion Ratio Lower Upper
83 100
85 65.2 53.5 80.3
127 8.7 6.6 10.0

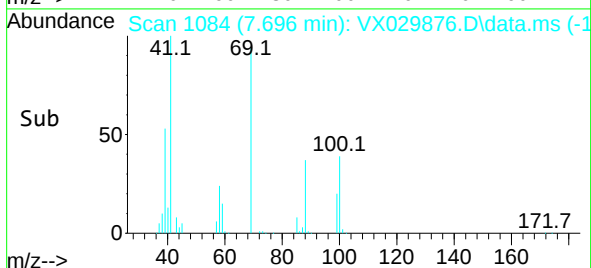
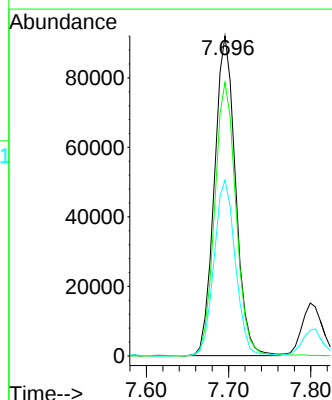
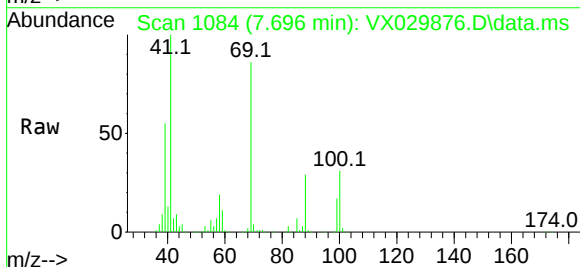
Manual Integrations
APPROVED

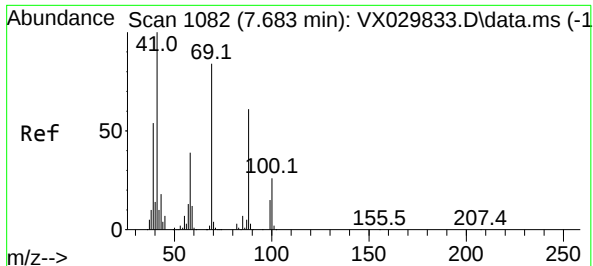
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#48
Methyl methacrylate
Concen: 52.201 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 41 Resp: 164679
Ion Ratio Lower Upper
41 100
69 85.9 68.8 103.2
39 55.7 44.6 66.8





#49

1,4-Dioxane

Concen: 1071.093 ug/l

RT: 7.690 min Scan# 1082

Delta R.T. 0.006 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

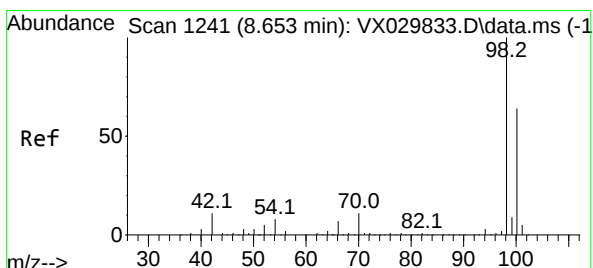
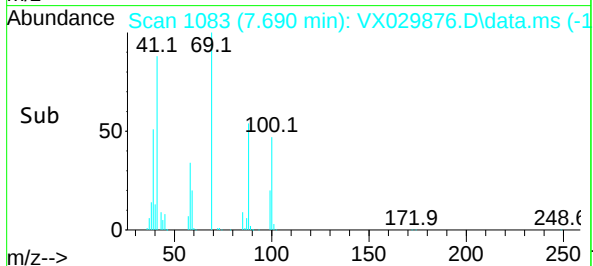
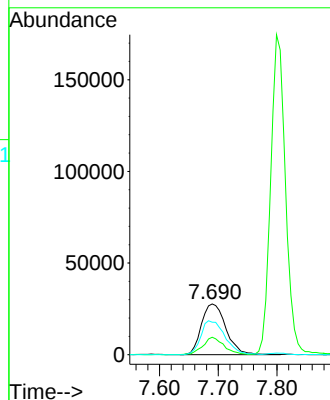
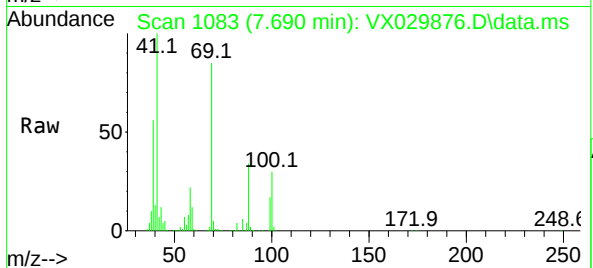
VSTDCCC050

Tgt Ion: 88 Resp: 8001
 Ion Ratio Lower Upper
 88 100
 43 29.8 23.8 35.8
 58 65.8 53.8 80.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022



#50

Toluene-d8

Concen: 51.561 ug/l

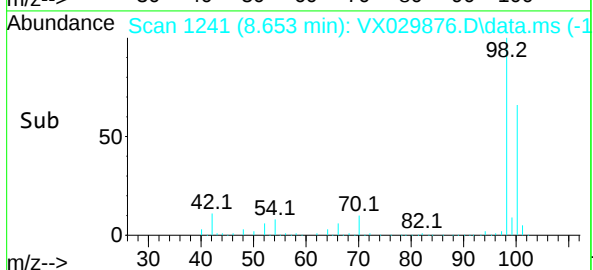
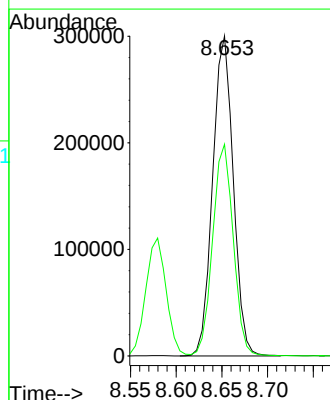
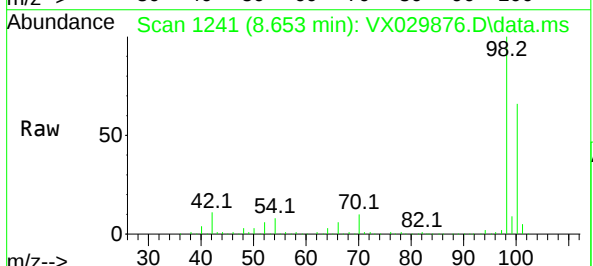
RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Tgt Ion: 98 Resp: 469850
 Ion Ratio Lower Upper
 98 100
 100 66.3 52.3 78.5





#51

4-Methyl-2-Pentanone

Concen: 260.574 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 114325

Ion Ratio Lower Upper

43 100

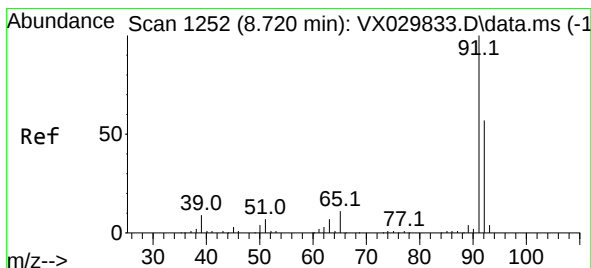
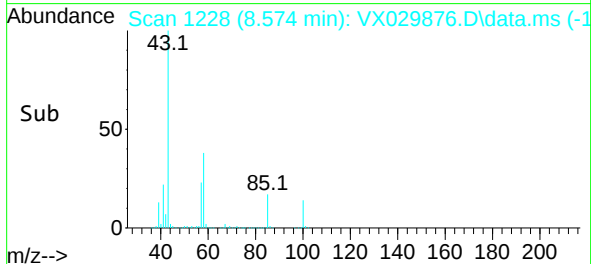
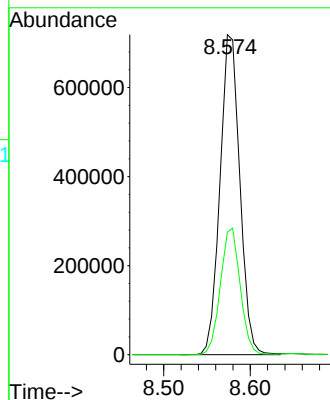
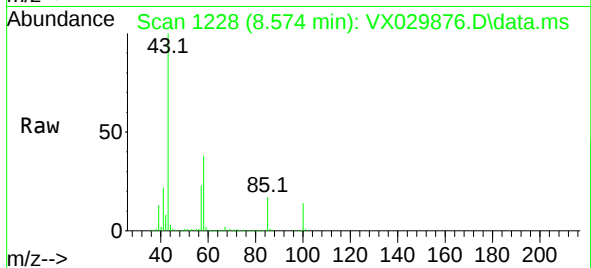
58 39.5 31.4 47.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#52

Toluene

Concen: 51.790 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX029876.D

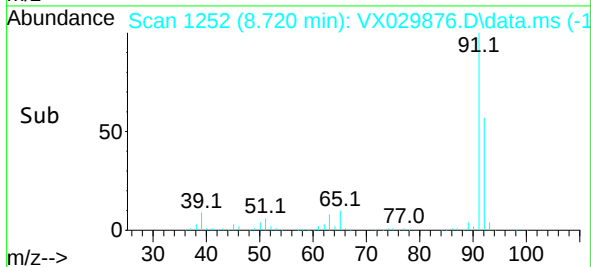
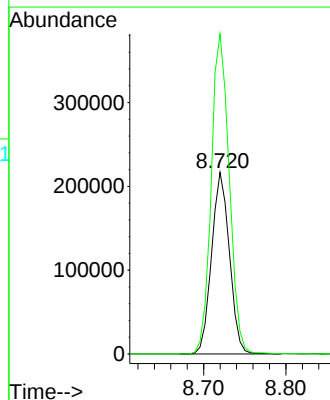
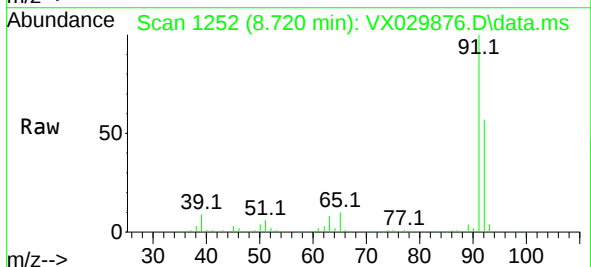
Acq: 29 Jun 2022 21:26

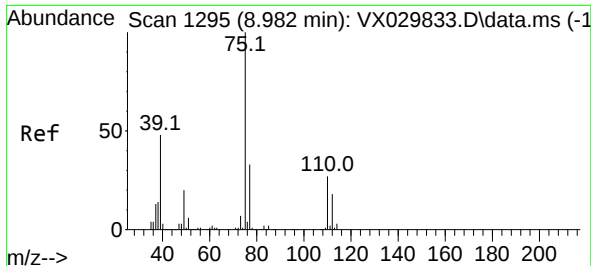
Tgt Ion: 92 Resp: 326468

Ion Ratio Lower Upper

92 100

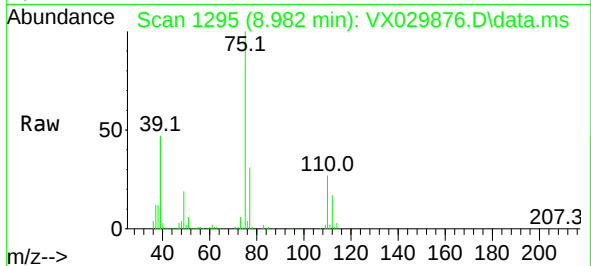
91 177.9 139.2 208.8





#53
 t-1,3-Dichloropropene
 Concen: 52.533 ug/l
 RT: 8.982 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX029876.D
 Acq: 29 Jun 2022 21:26

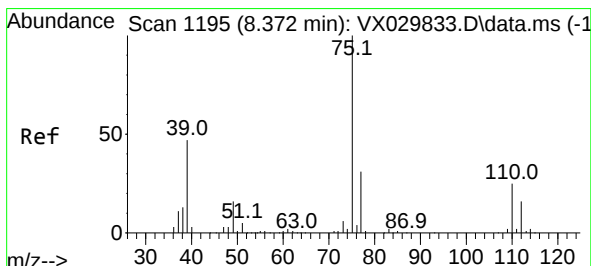
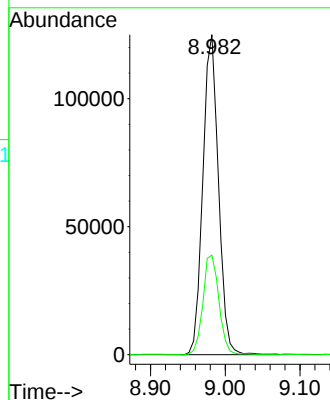
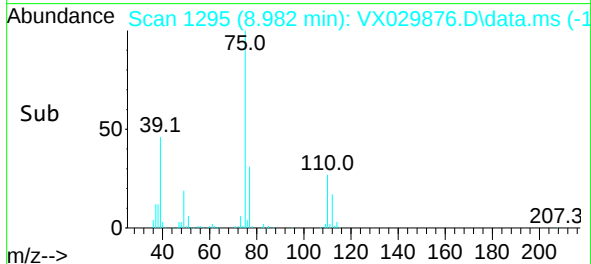
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



Tgt Ion: 75 Resp: 18114
 Ion Ratio Lower Upper
 75 100
 77 31.1 26.3 39.5

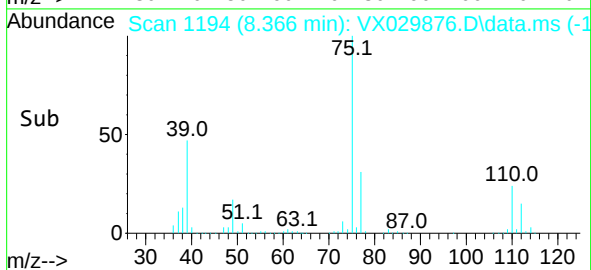
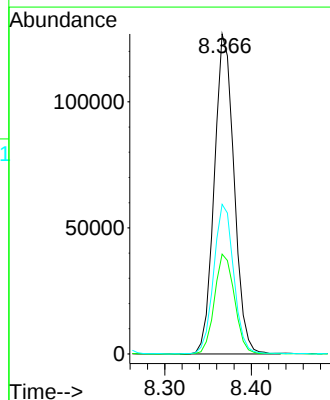
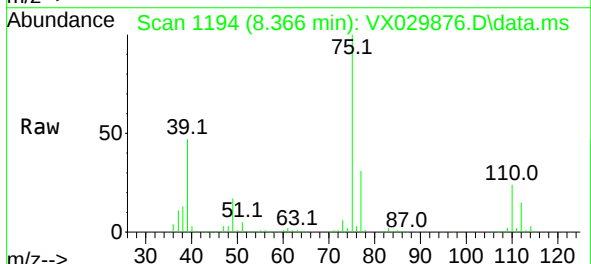
Manual Integrations
 APPROVED

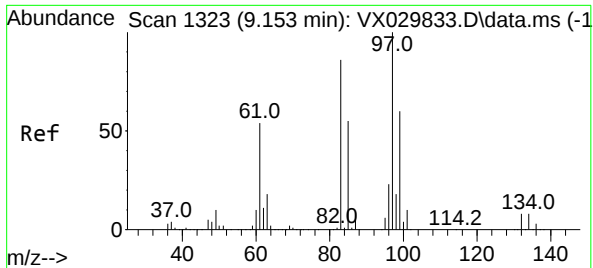
Reviewed By :Semsettin Yesilyurt 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022



#54
 cis-1,3-Dichloropropene
 Concen: 51.693 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.006 min
 Lab File: VX029876.D
 Acq: 29 Jun 2022 21:26

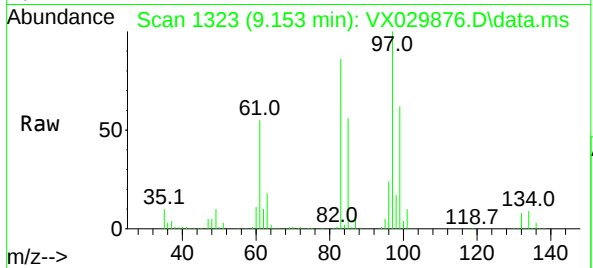
Tgt Ion: 75 Resp: 201429
 Ion Ratio Lower Upper
 75 100
 77 31.2 25.0 37.4
 39 46.7 37.5 56.3





#55
1,1,2-Trichloroethane
Concen: 51.290 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

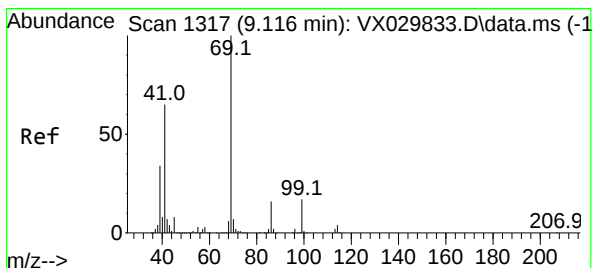
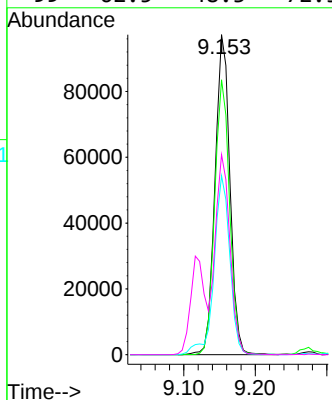
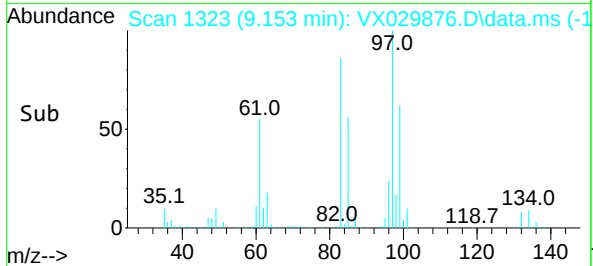
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



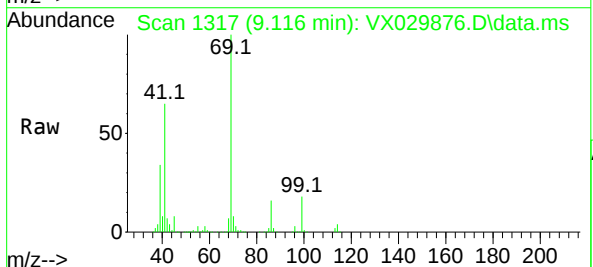
Tgt Ion: 97 Resp: 14086
Ion Ratio Lower Upper
97 100
83 85.9 68.9 103.3
85 55.9 44.0 66.0
99 62.5 48.3 72.5

Manual Integrations
APPROVED

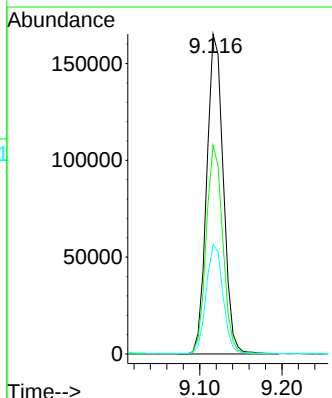
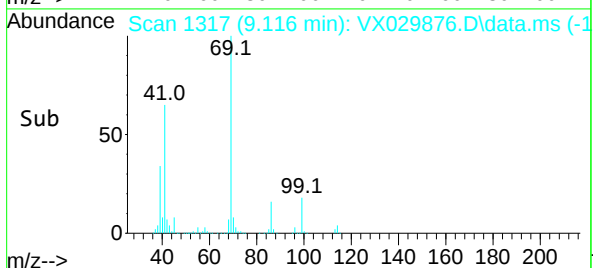
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

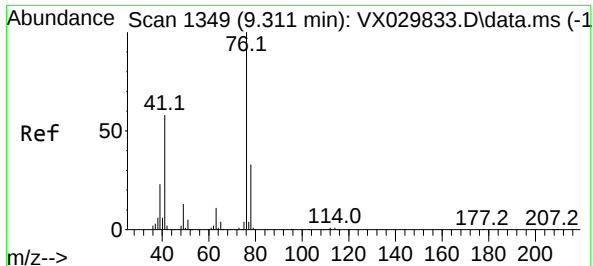


#56
Ethyl methacrylate
Concen: 53.398 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26



Tgt Ion: 69 Resp: 231218
Ion Ratio Lower Upper
69 100
41 65.1 52.3 78.5
39 34.7 28.2 42.4





#57

1,3-Dichloropropane

Concen: 51.892 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 229280

Ion Ratio Lower Upper

76 100

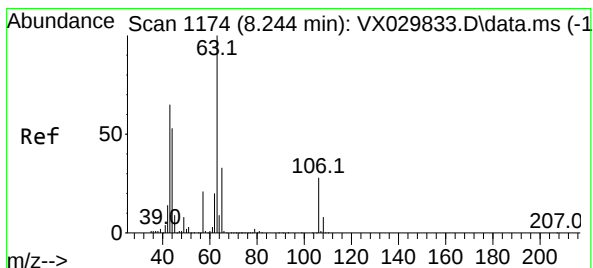
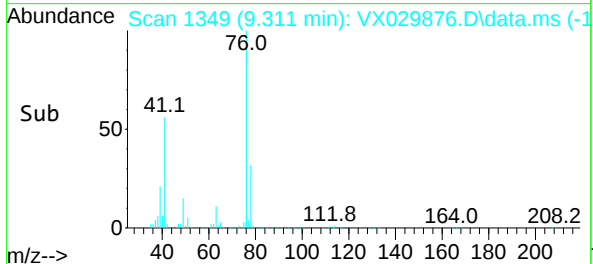
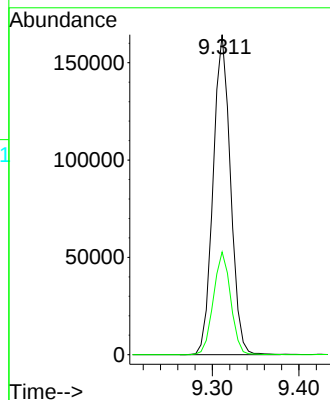
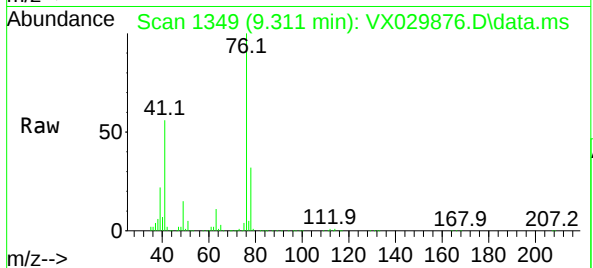
78 31.9 25.9 38.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#58

2-Chloroethyl Vinyl ether

Concen: 245.226 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX029876.D

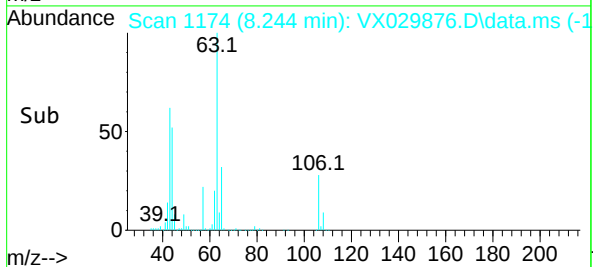
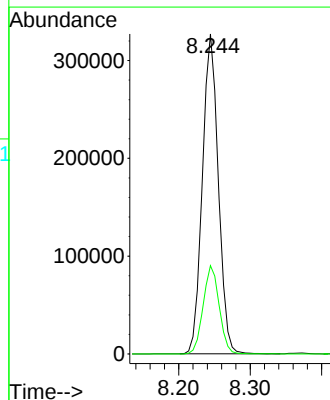
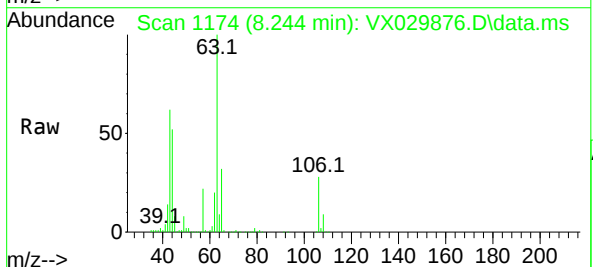
Acq: 29 Jun 2022 21:26

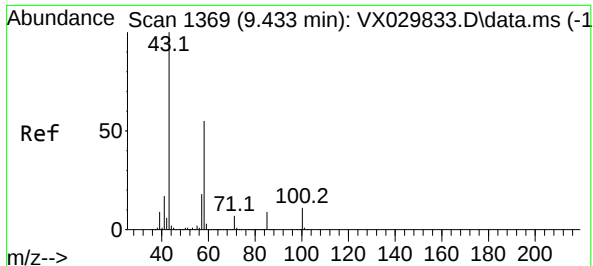
Tgt Ion: 63 Resp: 506684

Ion Ratio Lower Upper

63 100

106 27.7 22.2 33.2





#59

2-Hexanone

Concen: 260.724 ug/l

RT: 9.433 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 887738

Ion Ratio Lower Upper

43 100

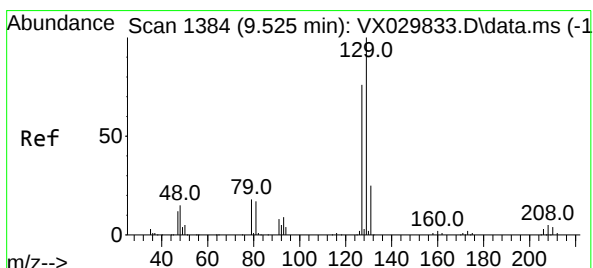
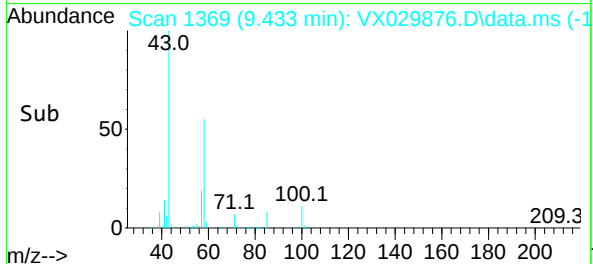
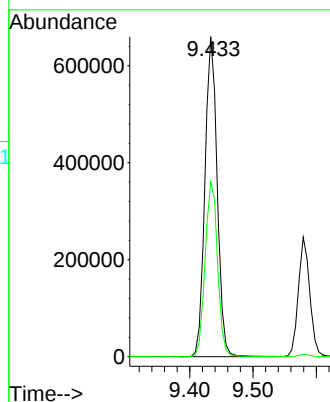
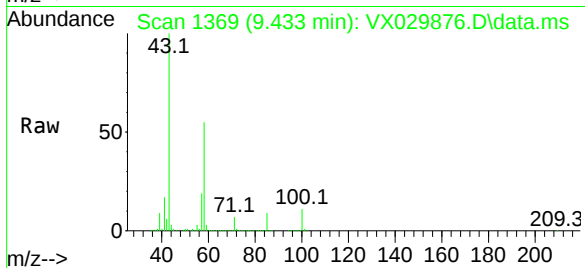
58 55.7 27.6 82.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#60

Dibromochloromethane

Concen: 52.322 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX029876.D

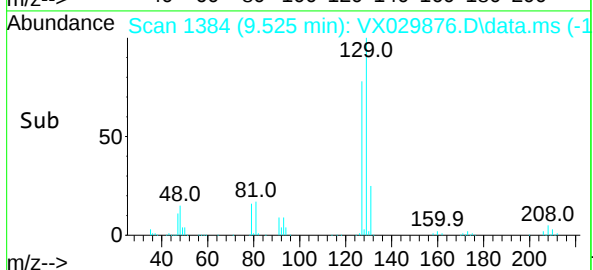
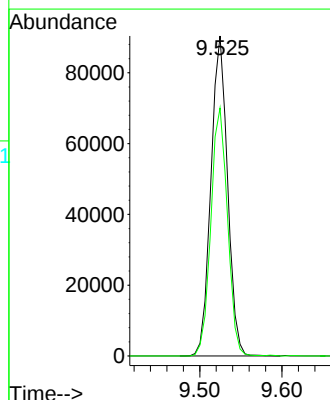
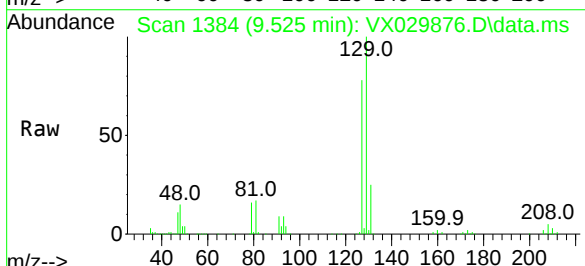
Acq: 29 Jun 2022 21:26

Tgt Ion:129 Resp: 126961

Ion Ratio Lower Upper

129 100

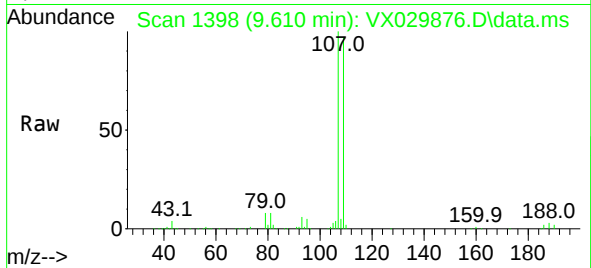
127 77.5 38.5 115.5





#61
1,2-Dibromoethane
Concen: 51.723 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

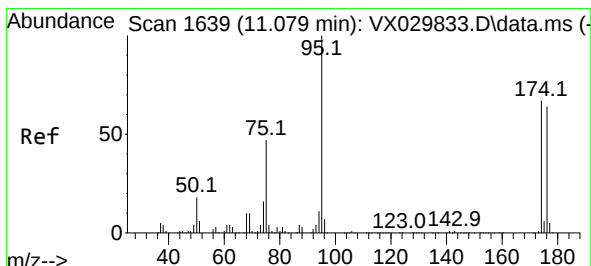
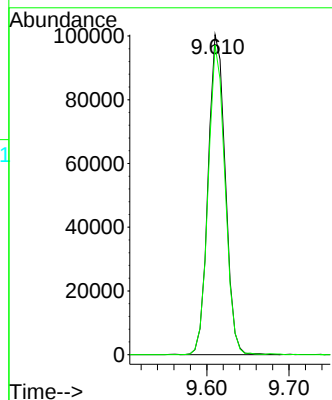
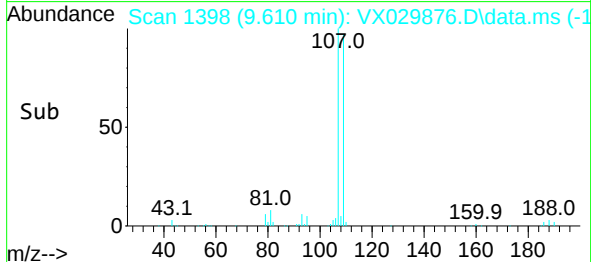
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



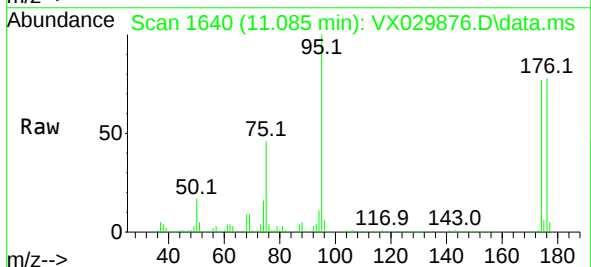
Tgt Ion:107 Resp: 14516
Ion Ratio Lower Upper
107 100
109 95.1 76.6 114.8

Manual Integrations
APPROVED

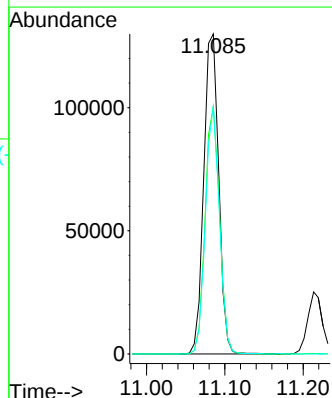
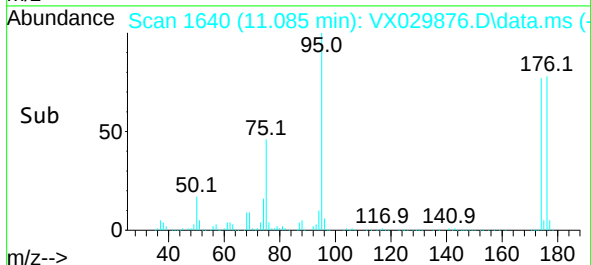
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#62
4-Bromofluorobenzene
Concen: 53.273 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26



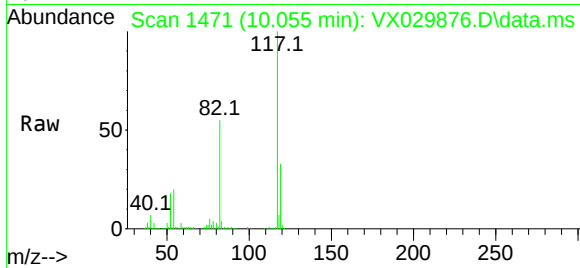
Tgt Ion: 95 Resp: 171599
Ion Ratio Lower Upper
95 100
174 74.8 0.0 149.0
176 72.6 0.0 146.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

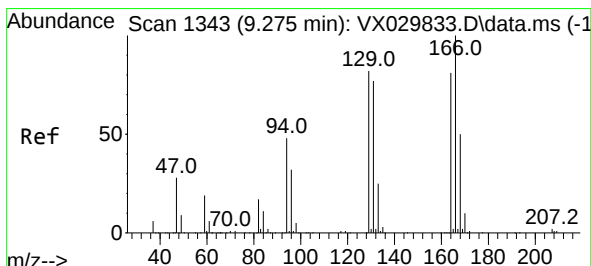
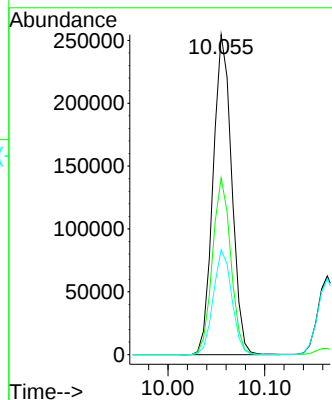
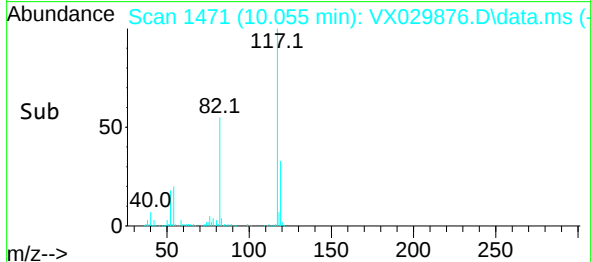
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:117 Resp: 339749
Ion Ratio Lower Upper
117 100
82 55.2 42.7 64.1
119 32.8 25.4 38.2

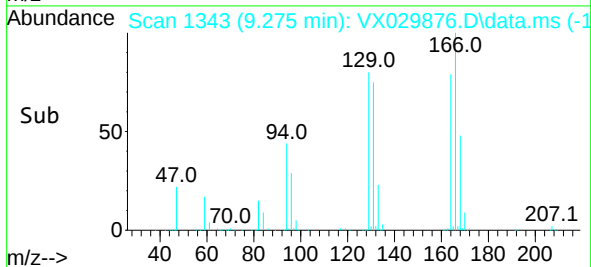
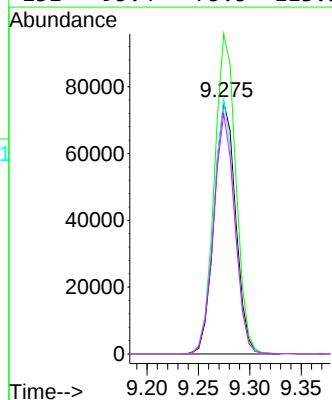
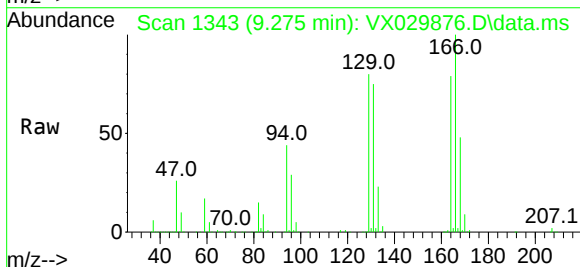
Manual Integrations
APPROVED

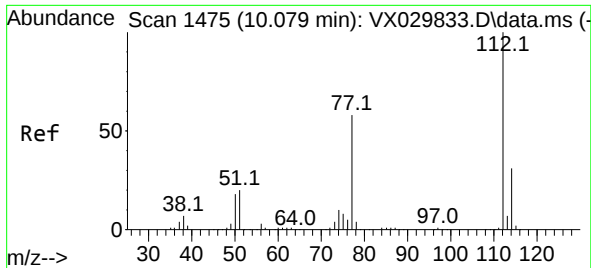
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#64
Tetrachloroethene
Concen: 53.447 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

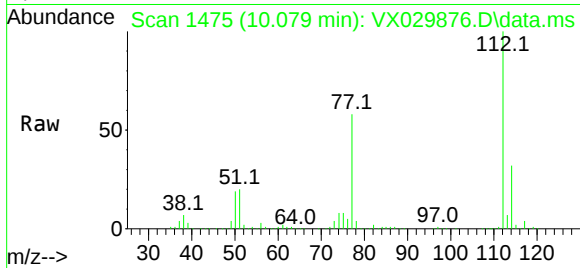
Tgt Ion:164 Resp: 109527
Ion Ratio Lower Upper
164 100
166 127.0 98.2 147.4
129 101.1 80.8 121.2
131 95.4 75.5 113.3





#65
Chlorobenzene
Concen: 50.696 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

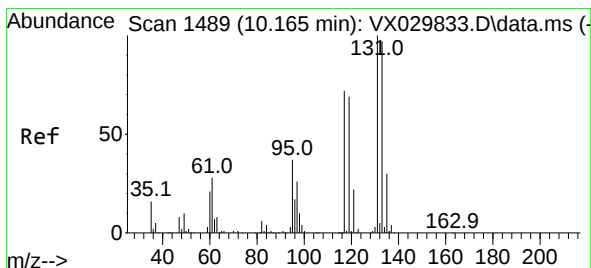
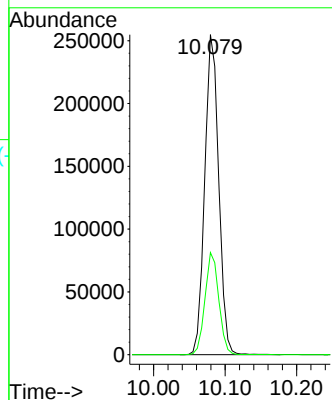
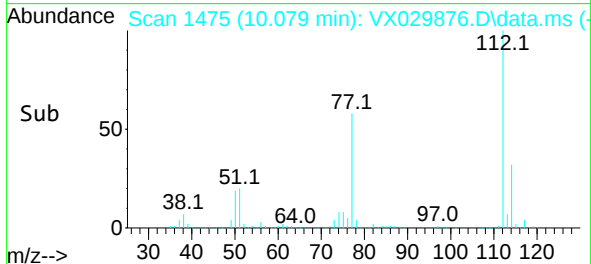
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



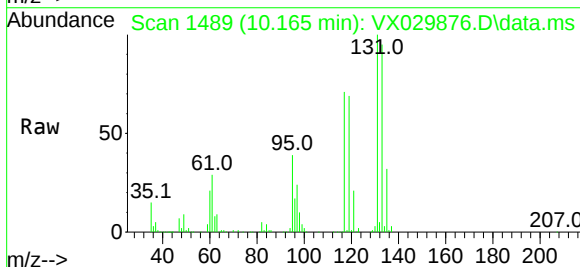
Tgt Ion:112 Resp: 345748
Ion Ratio Lower Upper
112 100
114 31.9 24.6 36.8

Manual Integrations
APPROVED

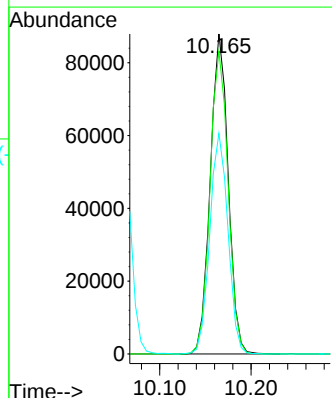
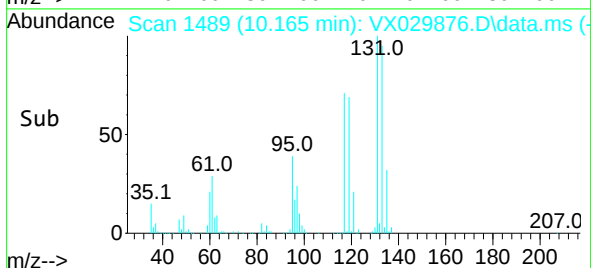
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

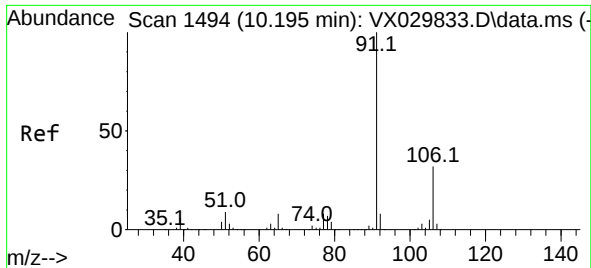


#66
1,1,1,2-Tetrachloroethane
Concen: 52.467 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26



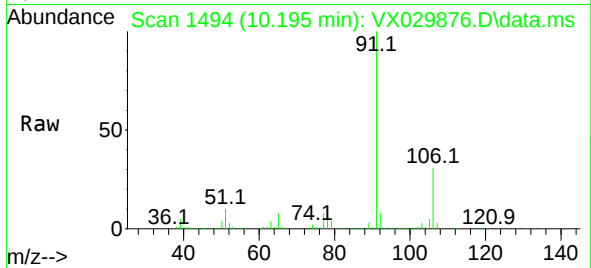
Tgt Ion:131 Resp: 119559
Ion Ratio Lower Upper
131 100
133 95.3 46.9 140.8
119 69.8 34.4 103.1





#67
Ethyl Benzene
Concen: 52.072 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

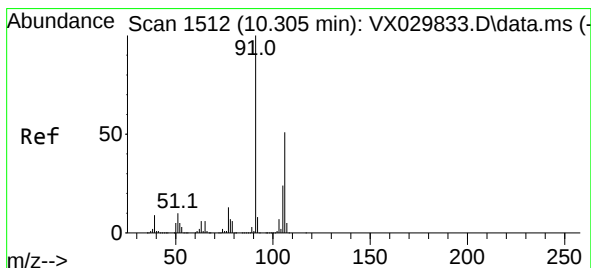
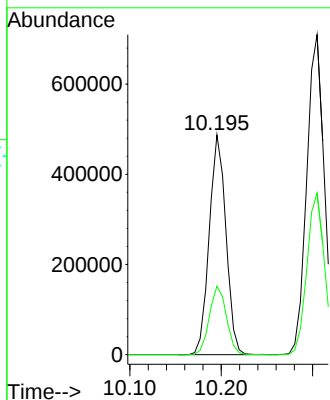
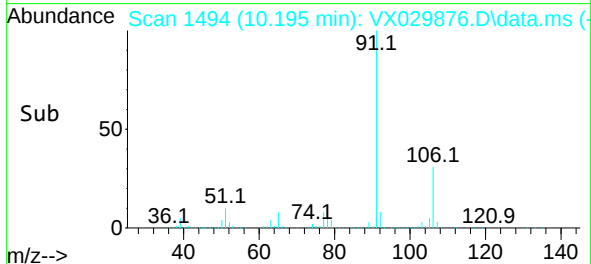
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



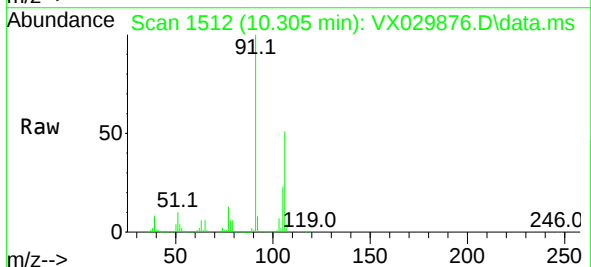
Tgt Ion: 91 Resp: 617700
Ion Ratio Lower Upper
91 100
106 31.2 25.5 38.3

Manual Integrations
APPROVED

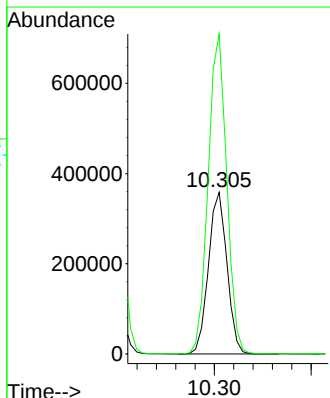
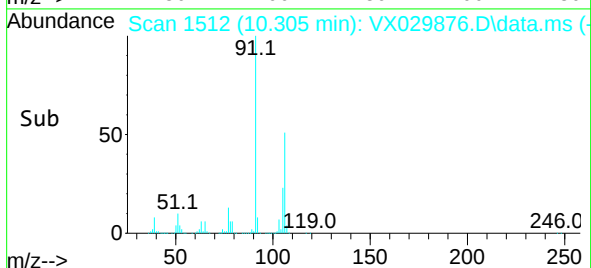
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

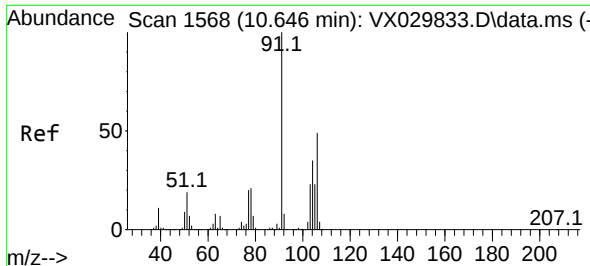


#68
m/p-Xylenes
Concen: 104.801 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26



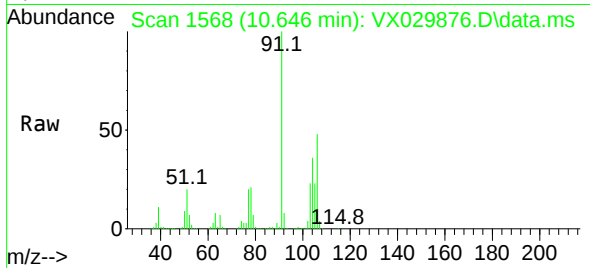
Tgt Ion:106 Resp: 476802
Ion Ratio Lower Upper
106 100
91 198.2 158.2 237.4





#69
o-Xylene
Concen: 51.598 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

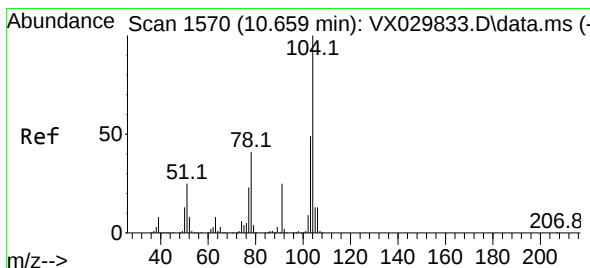
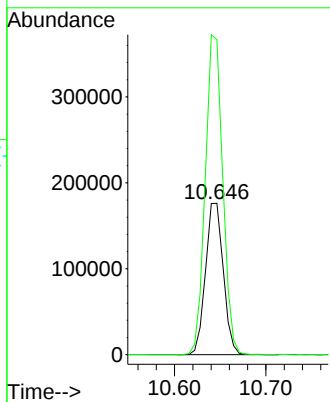
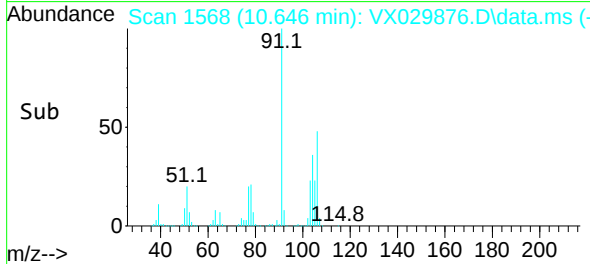
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:106 Resp: 237774
Ion Ratio Lower Upper
106 100
91 208.0 103.8 311.6

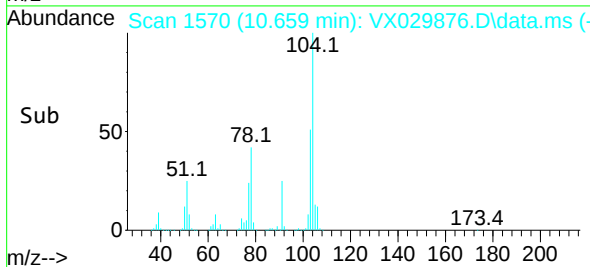
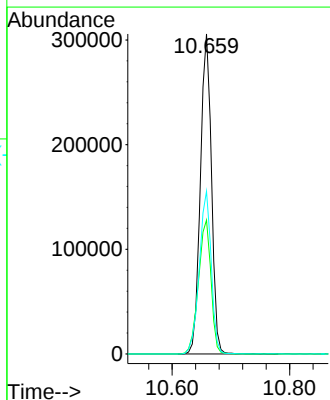
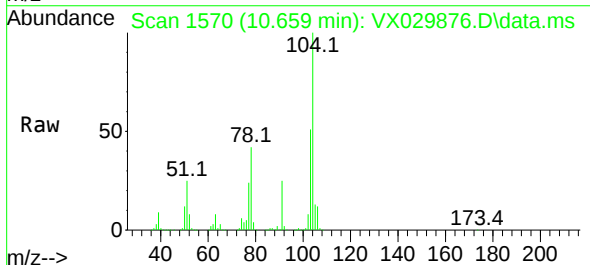
Manual Integrations
APPROVED

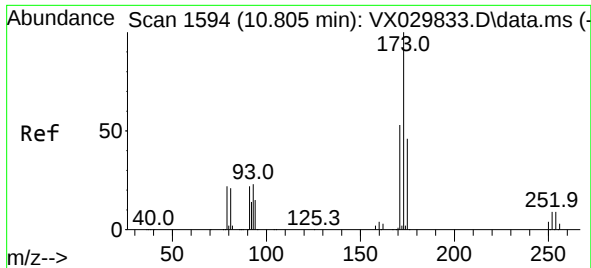
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#70
Styrene
Concen: 52.297 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

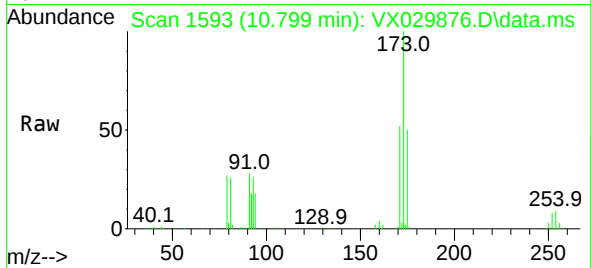
Tgt Ion:104 Resp: 398364
Ion Ratio Lower Upper
104 100
78 47.4 37.8 56.8
103 55.0 44.5 66.7





#71
Bromoform
Concen: 53.202 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

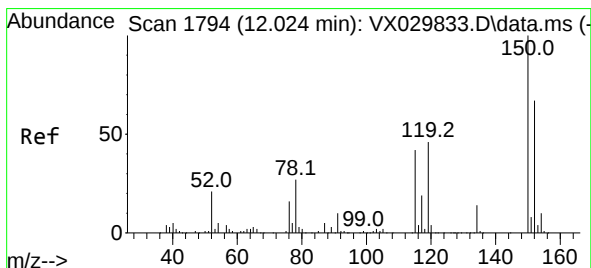
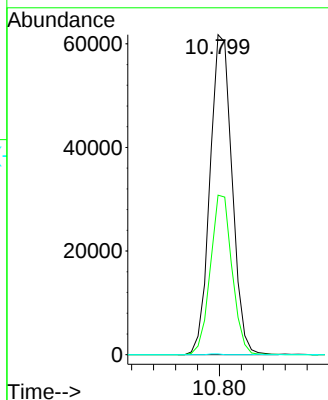
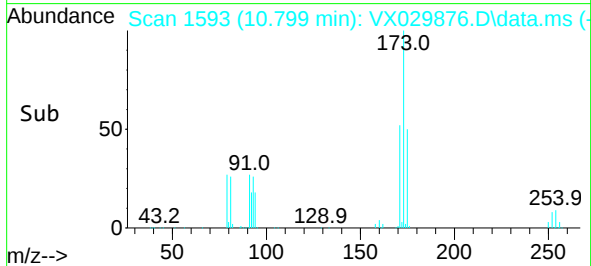
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:173 Resp: 86479
Ion Ratio Lower Upper
173 100
175 49.0 23.8 71.2
254 0.1 0.1 0.1

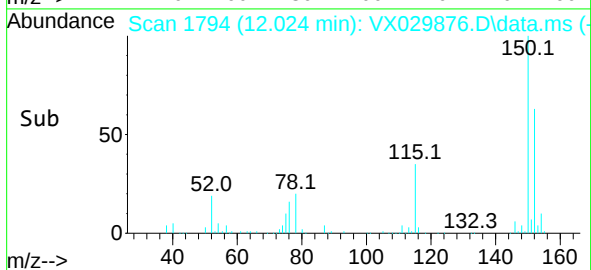
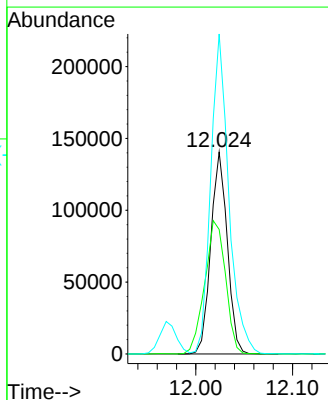
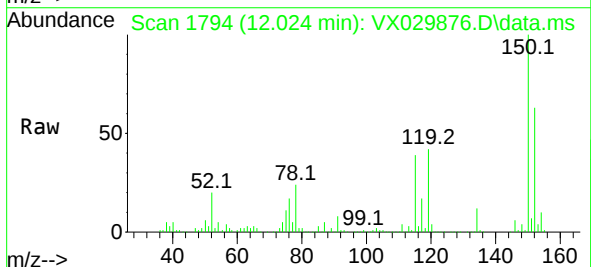
Manual Integrations
APPROVED

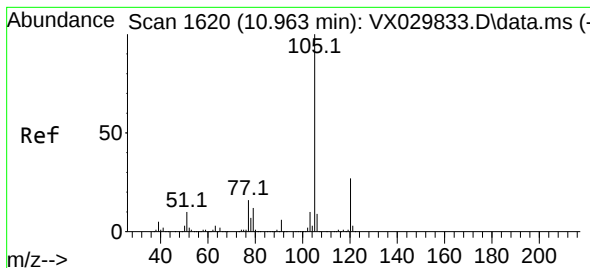
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion:152 Resp: 166512
Ion Ratio Lower Upper
152 100
115 83.4 40.5 121.5
150 173.7 0.0 347.0





#73

Isopropylbenzene

Concen: 49.604 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 597660

Ion Ratio Lower Upper

105 100

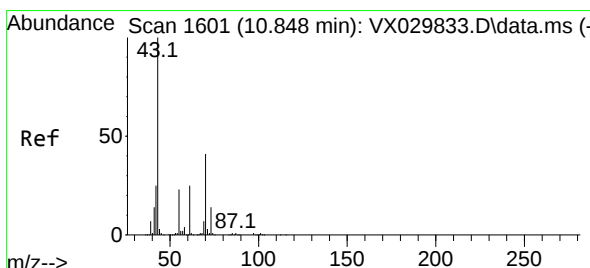
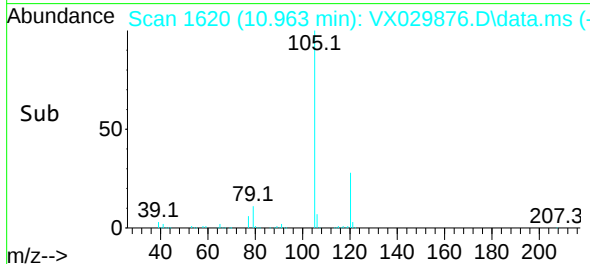
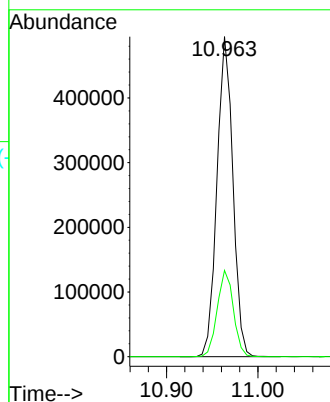
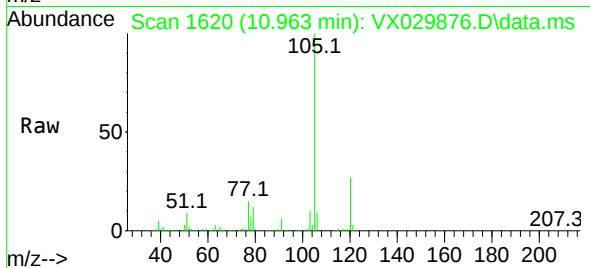
120 27.3 13.5 40.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#74

N-ethyl acetate

Concen: 51.592 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.006 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Tgt Ion: 43 Resp: 307770

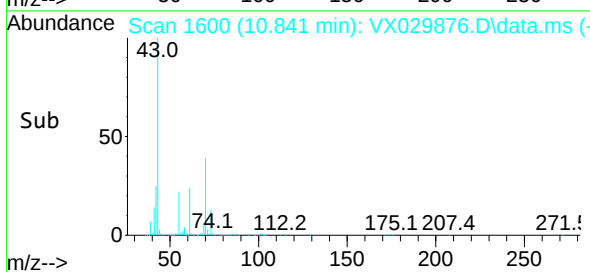
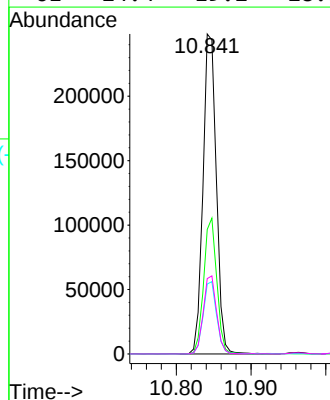
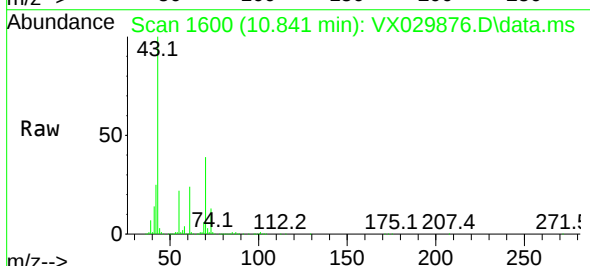
Ion Ratio Lower Upper

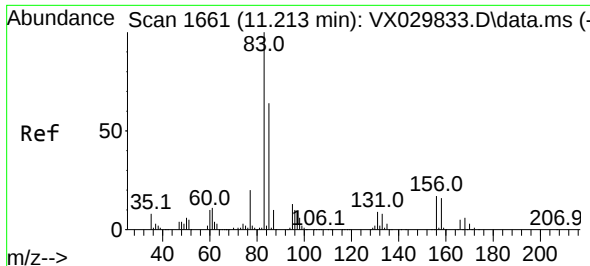
43 100

70 41.7 32.3 48.5

55 22.7 18.4 27.6

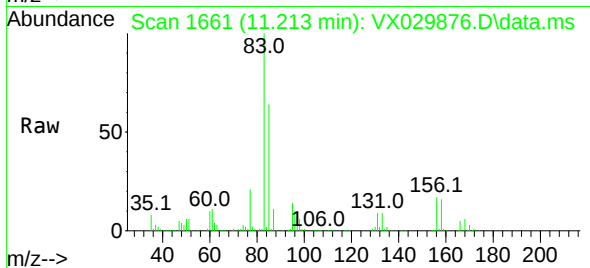
61 24.4 19.2 28.8





#75
1,1,2,2-Tetrachloroethane
Concen: 48.948 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

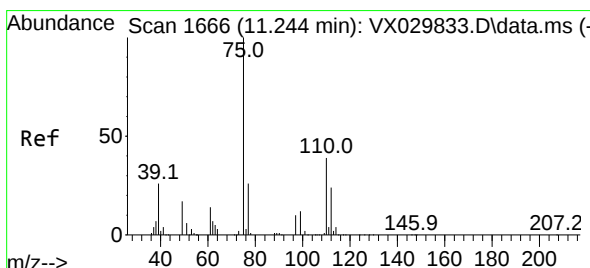
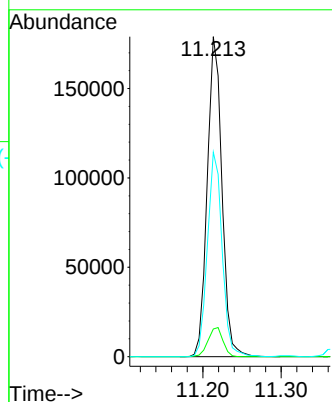
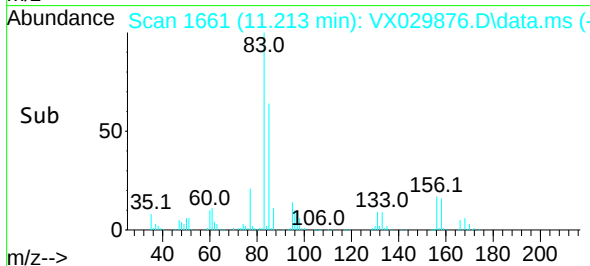
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



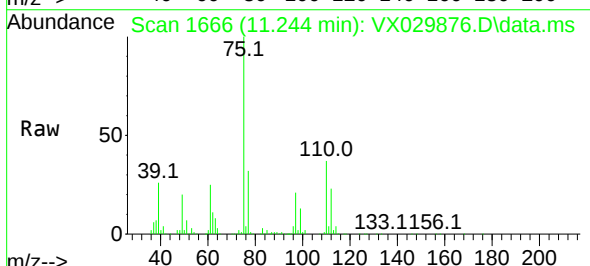
Tgt Ion: 83 Resp: 232180
Ion Ratio Lower Upper
83 100
131 9.3 4.5 13.7
85 64.2 32.5 97.5

Manual Integrations
APPROVED

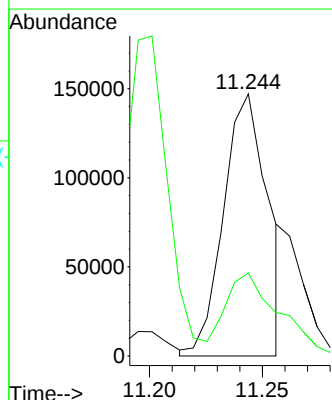
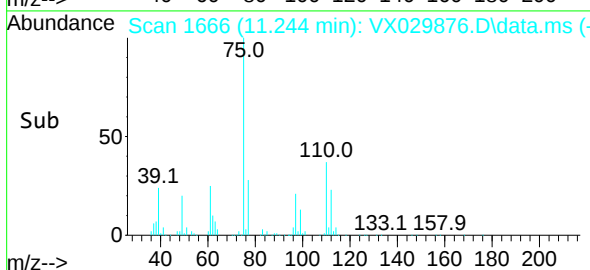
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

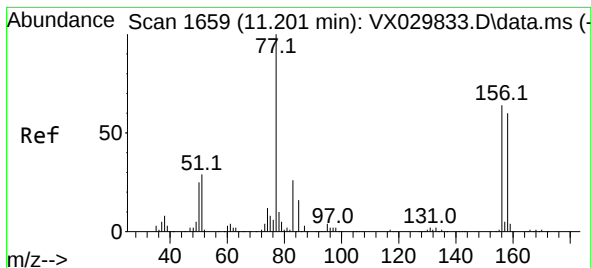


#76
1,2,3-Trichloropropane
Concen: 50.297 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26



Tgt Ion: 75 Resp: 200489
Ion Ratio Lower Upper
75 100
77 38.6 19.8 59.3





#77

Bromobenzene

Concen: 48.918 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX029876.D

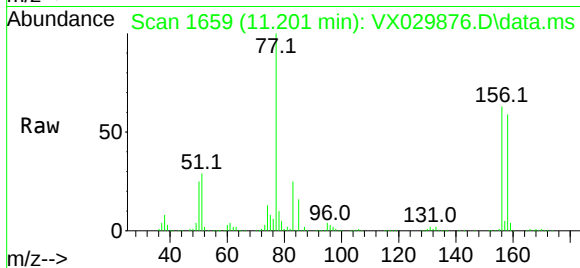
Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050



Tgt Ion:156 Resp: 14176

Ion Ratio Lower Upper

156 100

77 168.7 82.7 247.9

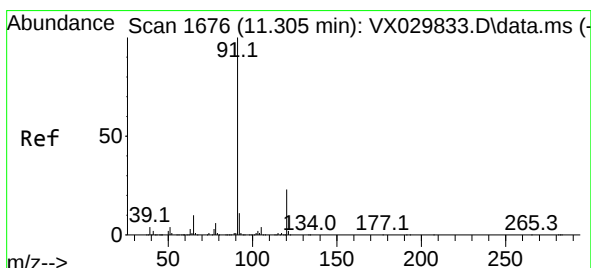
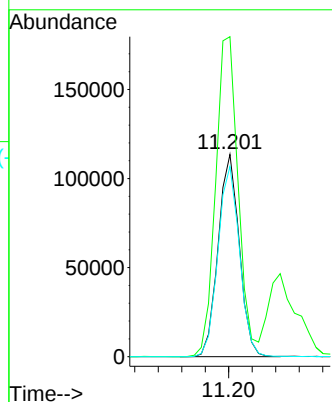
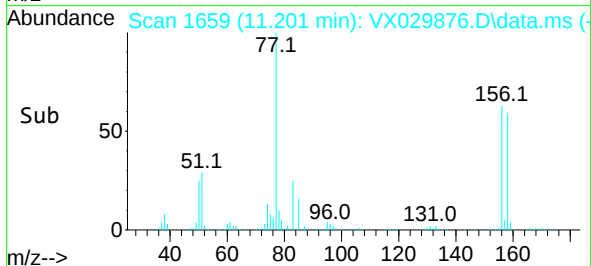
158 96.0 47.5 142.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#78

n-propylbenzene

Concen: 50.480 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX029876.D

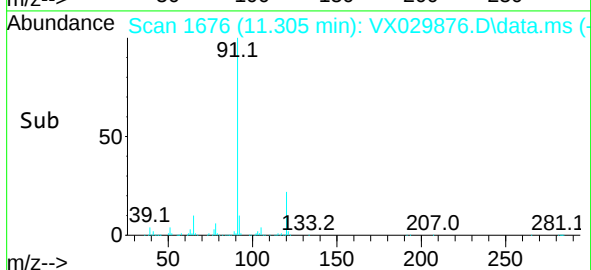
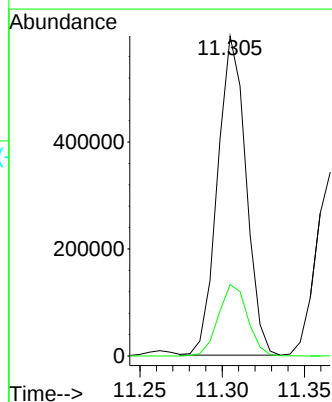
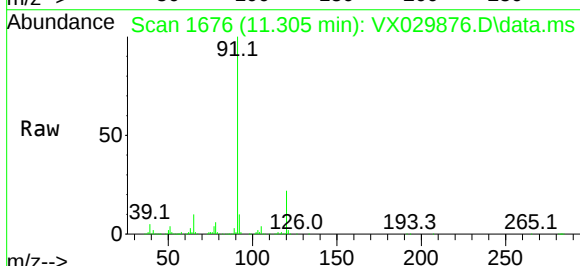
Acq: 29 Jun 2022 21:26

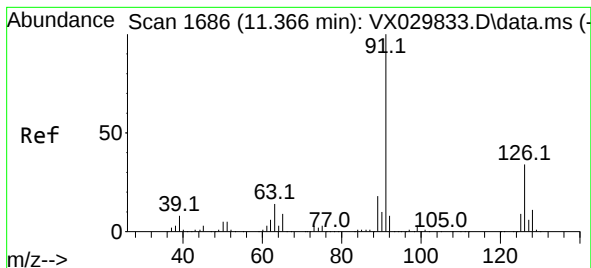
Tgt Ion: 91 Resp: 717331

Ion Ratio Lower Upper

91 100

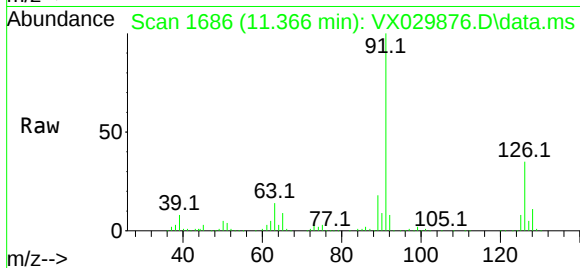
120 22.8 11.6 34.8





#79
2-Chlorotoluene
Concen: 49.854 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

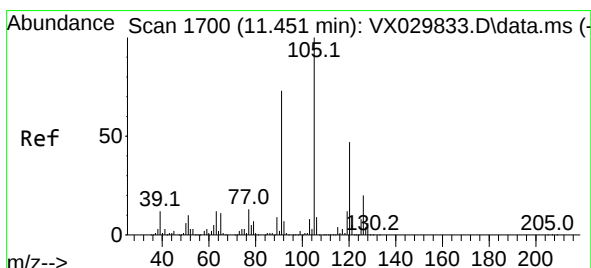
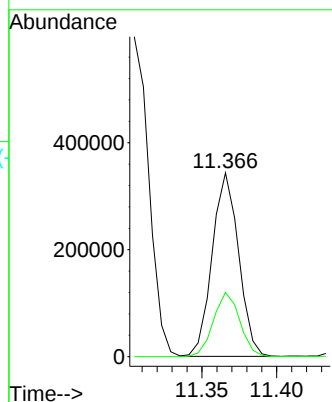
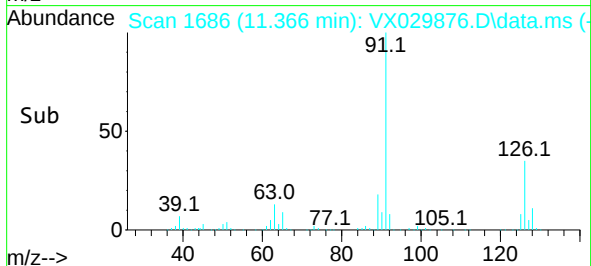
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



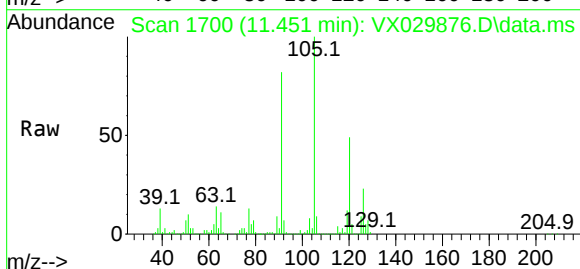
Tgt Ion: 91 Resp: 42119
Ion Ratio Lower Upper
91 100
126 35.1 17.4 52.3

Manual Integrations
APPROVED

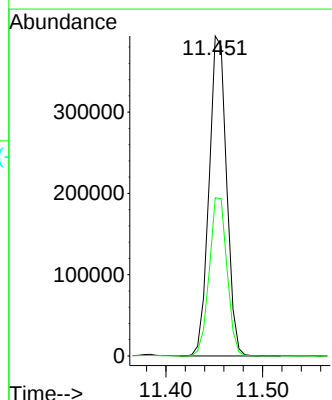
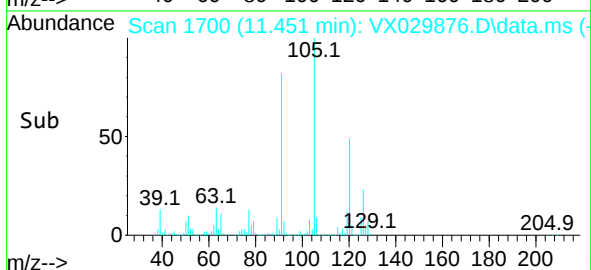
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

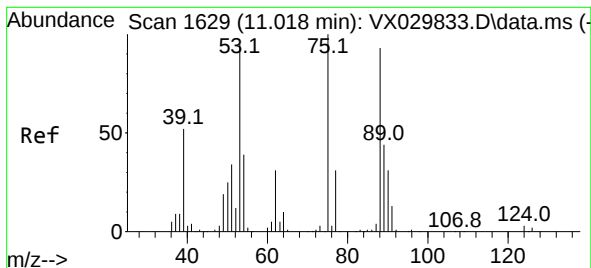


#80
1,3,5-Trimethylbenzene
Concen: 49.559 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26



Tgt Ion:105 Resp: 495712
Ion Ratio Lower Upper
105 100
120 50.1 24.4 73.2





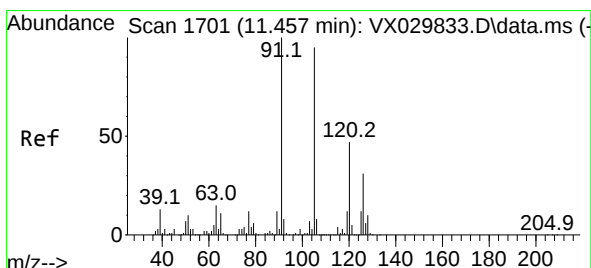
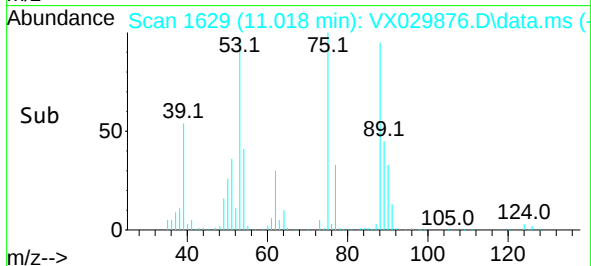
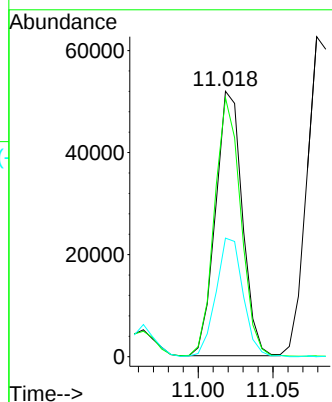
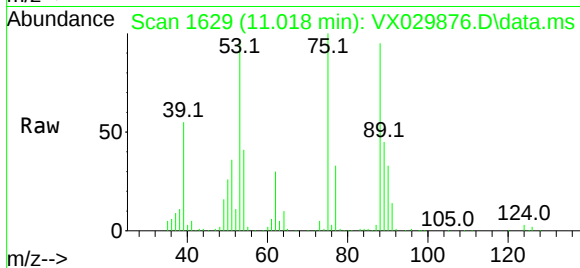
#81
trans-1,4-Dichloro-2-butene
Concen: 51.518 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 6466
Ion Ratio Lower Upper
75 100
53 95.8 74.2 111.4
89 45.4 34.8 52.2

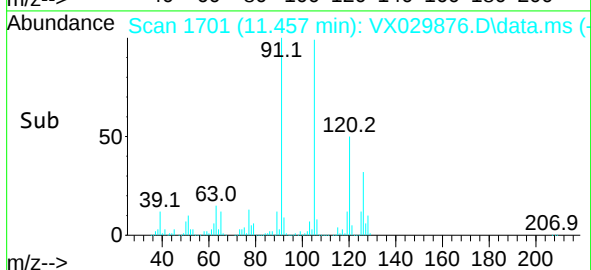
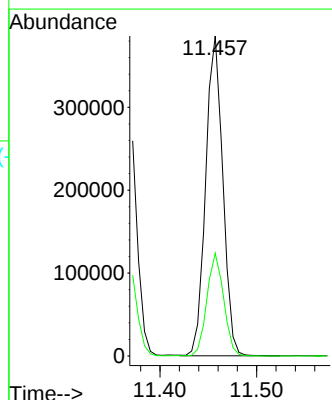
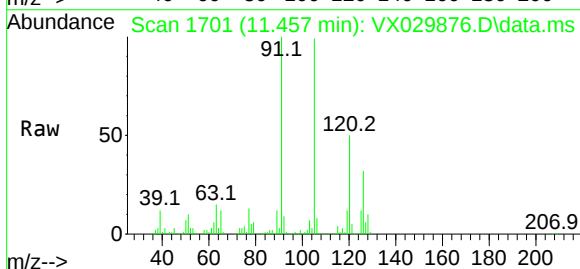
Manual Integrations
APPROVED

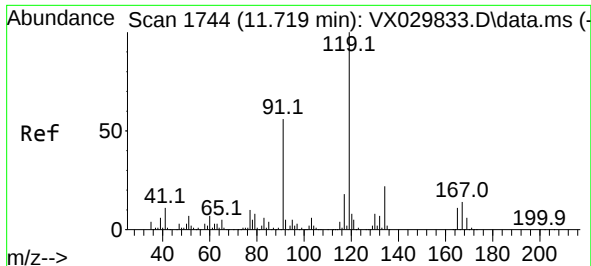
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#82
4-Chlorotoluene
Concen: 49.332 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

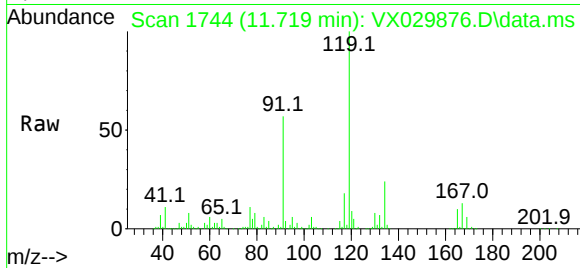
Tgt Ion: 91 Resp: 474828
Ion Ratio Lower Upper
91 100
126 31.5 15.3 45.9





#83
tert-Butylbenzene
Concen: 48.815 ug/l
RT: 11.719 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

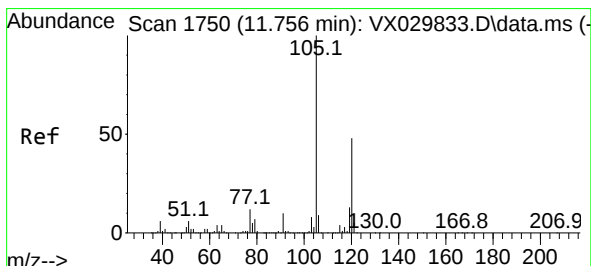
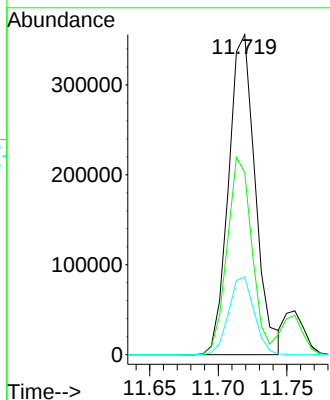
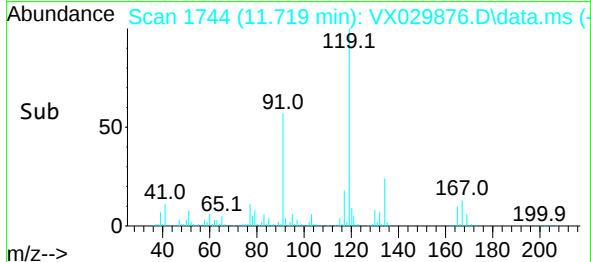
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



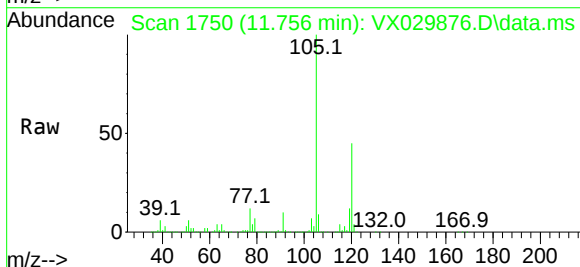
Tgt Ion:119 Resp: 483895
Ion Ratio Lower Upper
119 100
91 57.2 28.3 84.9
134 23.2 11.2 33.5

Manual Integrations
APPROVED

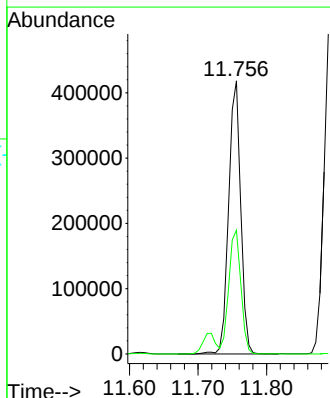
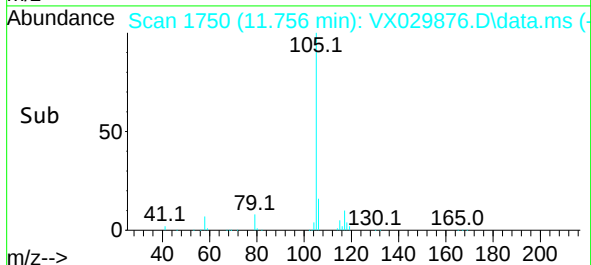
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#84
1,2,4-Trimethylbenzene
Concen: 50.719 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26



Tgt Ion:105 Resp: 508195
Ion Ratio Lower Upper
105 100
120 45.8 22.9 68.8





#85
 sec-Butylbenzene
 Concen: 49.032 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX029876.D
 Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

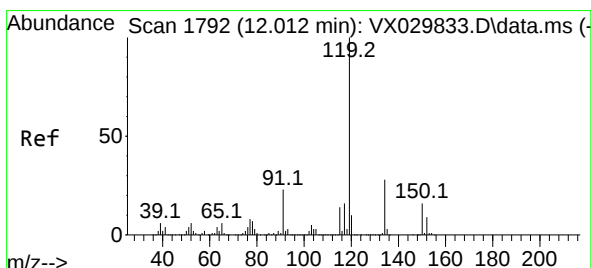
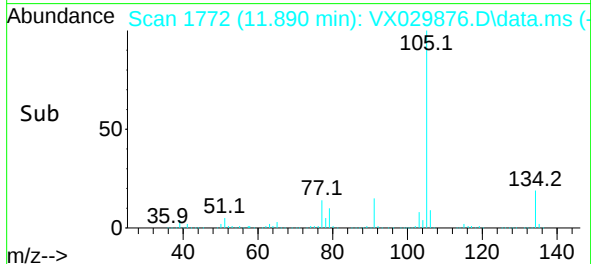
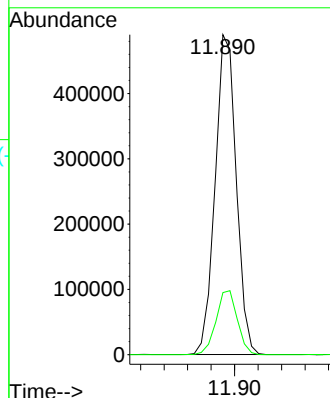
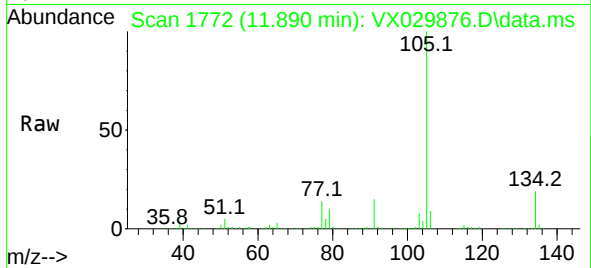
VSTDCCC050

Tgt Ion:105 Resp: 61248
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 30.0

Manual Integrations

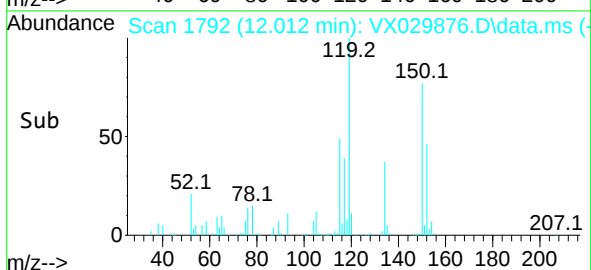
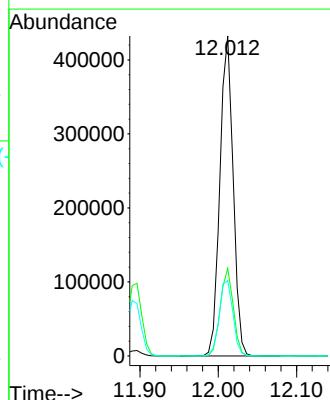
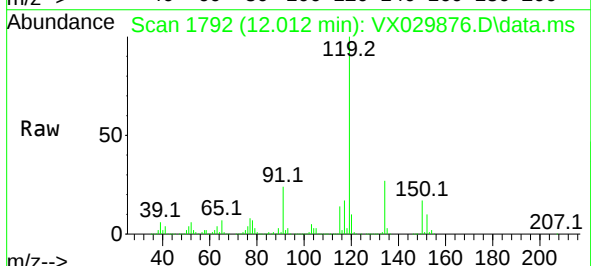
APPROVED

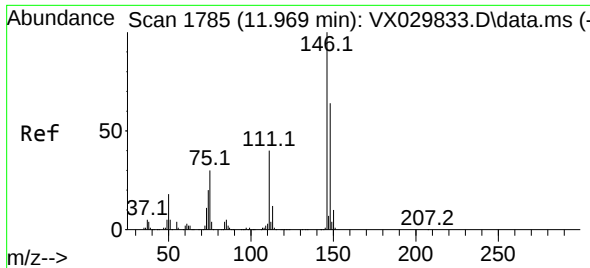
Reviewed By :Semsettin Yesilyurt 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022



#86
 p-Isopropyltoluene
 Concen: 51.283 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029876.D
 Acq: 29 Jun 2022 21:26

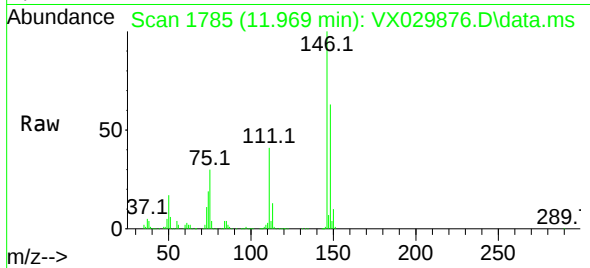
Tgt Ion:119 Resp: 511294
 Ion Ratio Lower Upper
 119 100
 134 26.8 13.9 41.6
 91 24.3 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 49.584 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

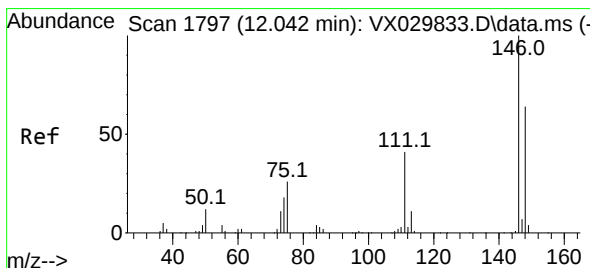
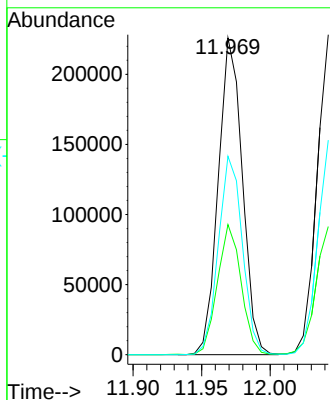
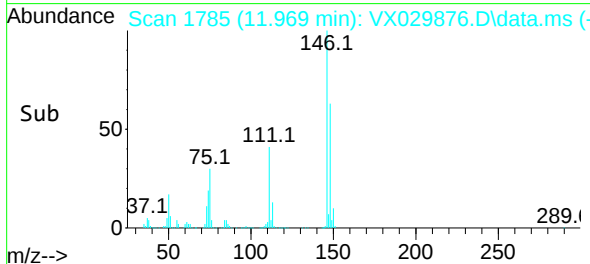
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



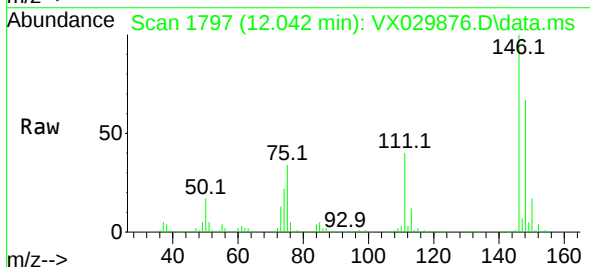
Tgt Ion:146 Resp: 275892
Ion Ratio Lower Upper
146 100
111 40.6 20.3 60.8
148 62.7 31.8 95.3

Manual Integrations
APPROVED

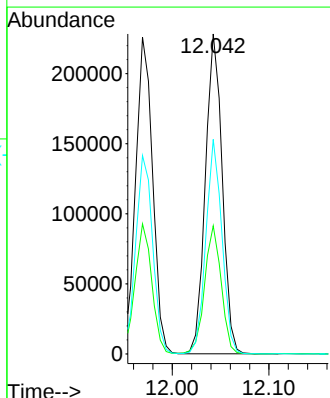
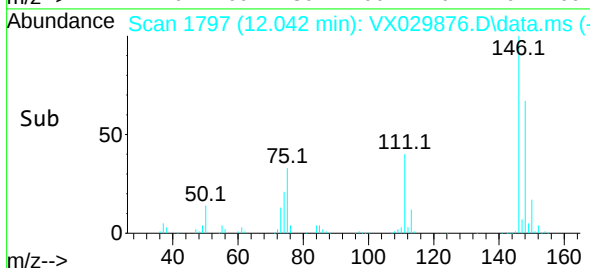
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

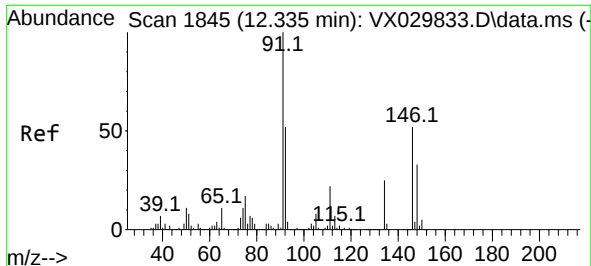


#88
1,4-Dichlorobenzene
Concen: 48.638 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26



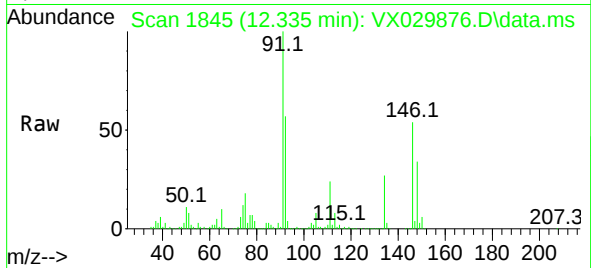
Tgt Ion:146 Resp: 276139
Ion Ratio Lower Upper
146 100
111 39.6 20.3 60.9
148 64.2 32.3 96.8





#89
n-Butylbenzene
Concen: 52.535 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

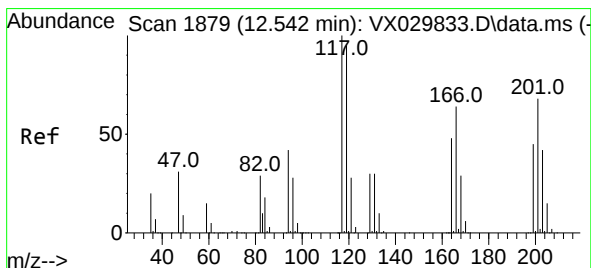
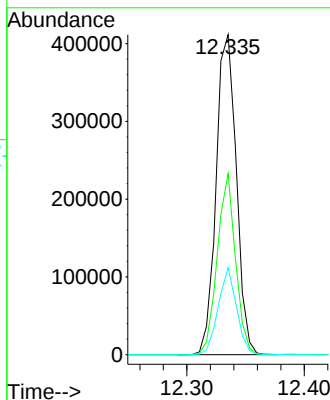
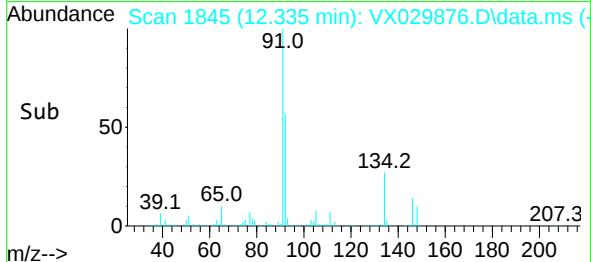
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 492349
Ion Ratio Lower Upper
91 100
92 51.3 26.2 78.5
134 24.8 12.6 37.8

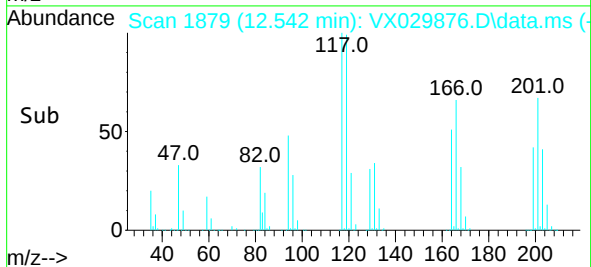
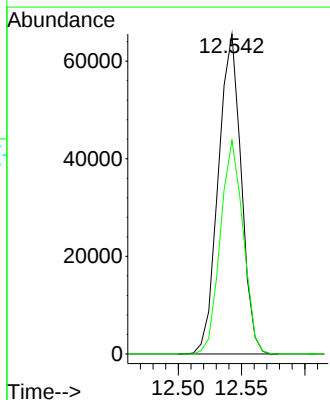
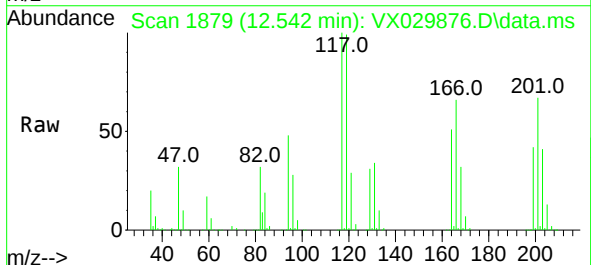
Manual Integrations
APPROVED

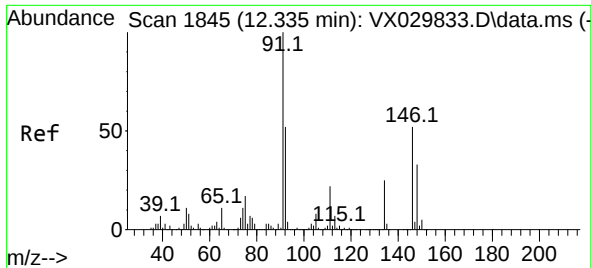
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#90
Hexachloroethane
Concen: 50.649 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion:117 Resp: 82375
Ion Ratio Lower Upper
117 100
201 66.6 34.2 102.5





#91
1,2-Dichlorobenzene
Concen: 51.454 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

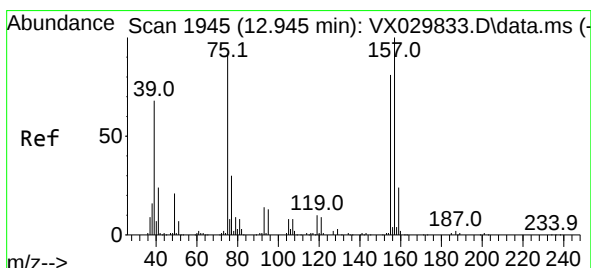
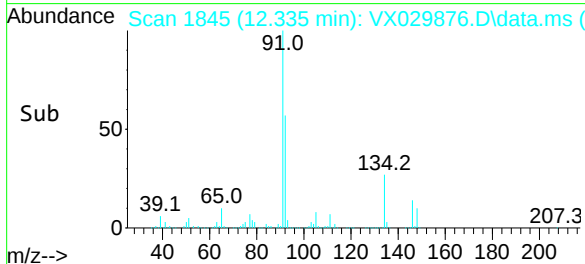
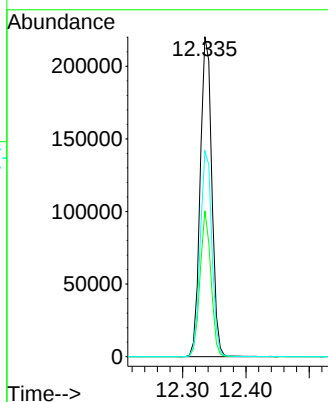
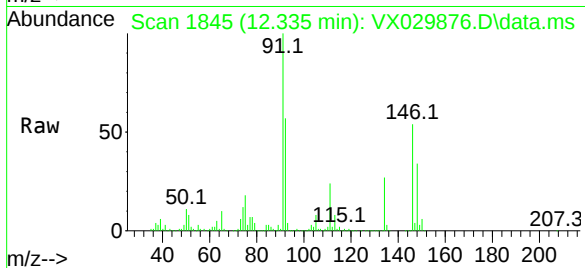
VSTDCCC050

Tgt Ion:146 Resp: 28125
Ion Ratio Lower Upper
146 100
111 42.8 20.7 62.1
148 64.2 32.0 96.2

Manual Integrations

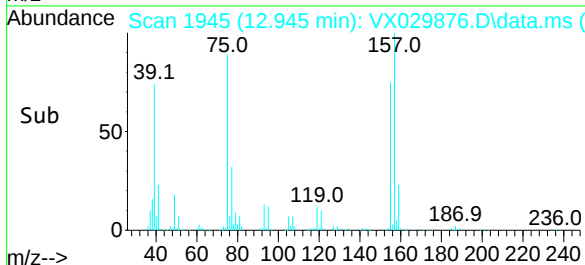
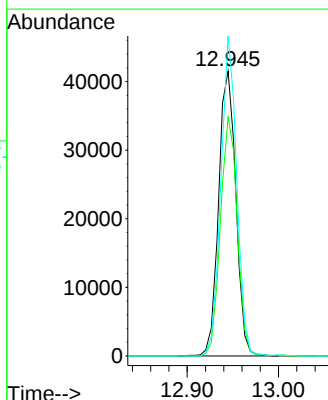
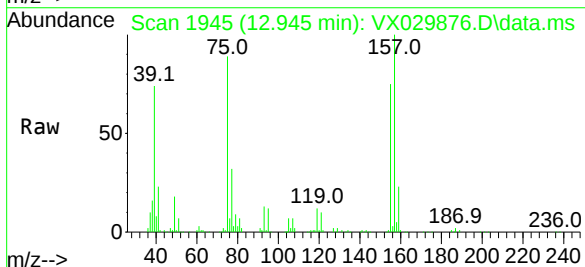
APPROVED

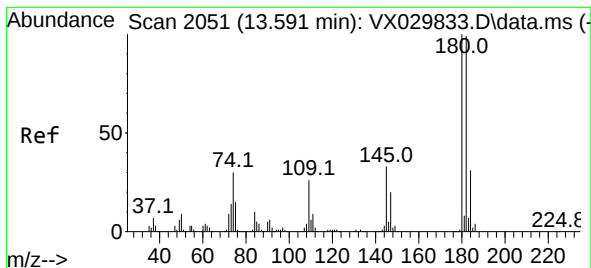
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 54.882 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 75 Resp: 54399
Ion Ratio Lower Upper
75 100
155 82.0 45.0 134.8
157 104.0 56.9 170.7





#93

1,2,4-Trichlorobenzene

Concen: 50.409 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

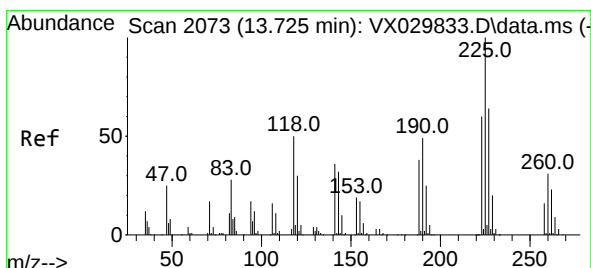
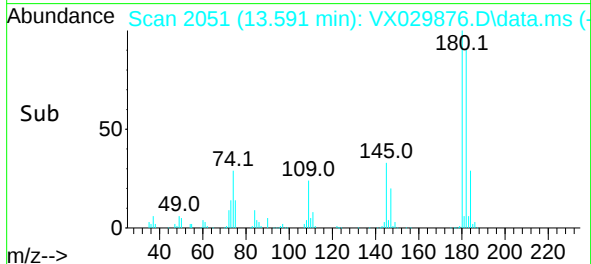
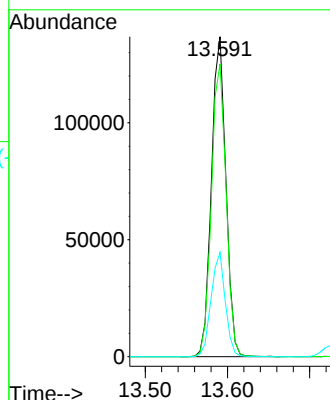
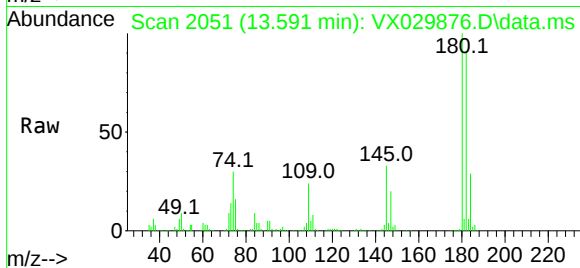
Tgt Ion:180 Resp: 16698

Ion	Ratio	Lower	Upper
180	100		
182	93.0	48.2	144.6
145	31.9	15.9	47.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#94

Hexachlorobutadiene

Concen: 44.445 ug/l

RT: 13.725 min Scan# 2073

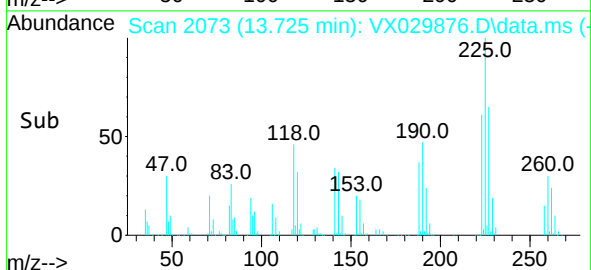
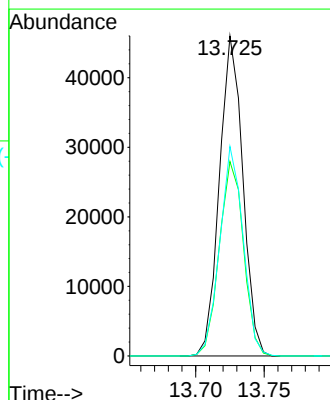
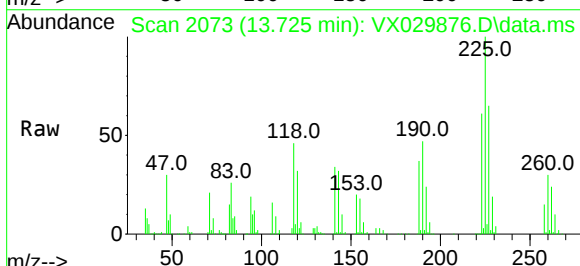
Delta R.T. -0.000 min

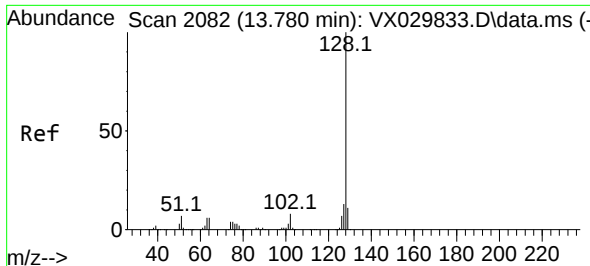
Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Tgt Ion:225 Resp: 54463

Ion	Ratio	Lower	Upper
225	100		
223	63.0	30.6	91.6
227	65.4	31.9	95.9





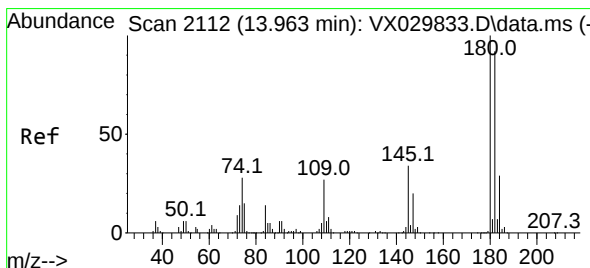
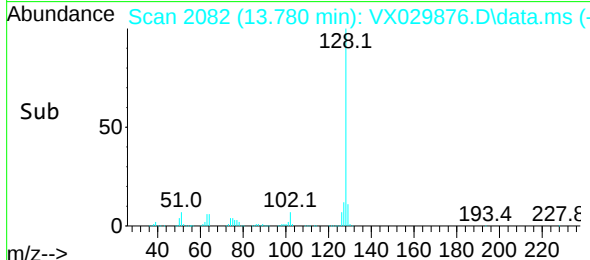
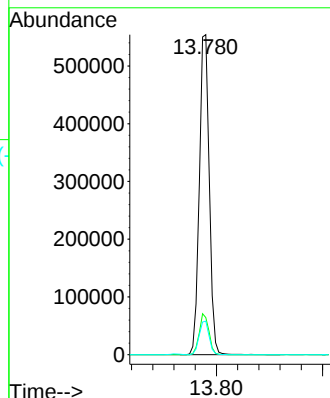
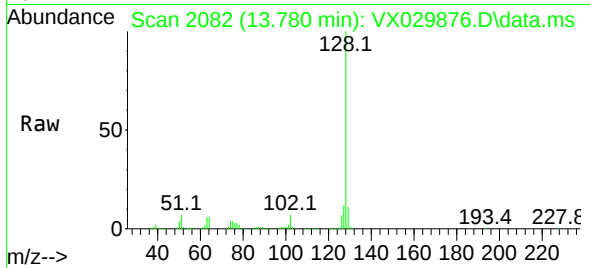
#95
Naphthalene
Concen: 53.651 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 721552
Ion Ratio Lower Upper
128 100
127 12.5 10.2 15.2
129 10.5 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#96
1,2,3-Trichlorobenzene
Concen: 48.524 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion:180 Resp: 164555
Ion Ratio Lower Upper
180 100
182 97.1 47.0 141.0
145 34.7 17.0 50.9

