

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052223\
 Data File : VX035778.D
 Acq On : 22 May 2023 12:39
 Operator : JC/MD
 Sample : VX0522WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0522WBSD01

Quant Time: May 23 06:09:01 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 11 13:57:54 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	207705	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	359982	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	324927	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	151193	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	188695	52.075	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 104.160%	
35) Dibromofluoromethane	5.379	113	126754	52.211	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 104.420%	
50) Toluene-d8	8.647	98	456776	50.931	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 101.860%	
62) 4-Bromofluorobenzene	11.079	95	182023	50.406	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 100.820%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	56188	20.757	ug/l	99
3) Chloromethane	1.294	50	56952	17.337	ug/l	99
4) Vinyl Chloride	1.374	62	54703	19.622	ug/l	98
5) Bromomethane	1.618	94	32639	21.617	ug/l	94
6) Chloroethane	1.691	64	30306	17.919	ug/l	98
7) Trichlorofluoromethane	1.886	101	83929	20.475	ug/l	96
8) Diethyl Ether	2.130	74	29869	18.925	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	47938	19.697	ug/l	99
10) Methyl Iodide	2.453	142	48984	22.504	ug/l	90
11) Tert butyl alcohol	3.026	59	40913	63.999	ug/l	97
12) 1,1-Dichloroethene	2.319	96	44214	19.115	ug/l	96
13) Acrolein	2.239	56	63715	83.974	ug/l	100
14) Allyl chloride	2.666	41	95656	19.303	ug/l	92
15) Acrylonitrile	3.069	53	146891	104.347	ug/l	97
16) Acetone	2.404	43	142790	91.687	ug/l	94
17) Carbon Disulfide	2.514	76	98778	17.695	ug/l	98
18) Methyl Acetate	2.709	43	127927	22.273	ug/l	97
19) Methyl tert-butyl Ether	3.111	73	190168	20.660	ug/l	97
20) Methylene Chloride	2.788	84	57290	20.298	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	50446	19.903	ug/l	97
22) Diisopropyl ether	3.757	45	198938	20.504	ug/l	99
23) Vinyl Acetate	3.721	43	707634	103.078	ug/l	97
24) 1,1-Dichloroethane	3.611	63	106111	20.449	ug/l	98
25) 2-Butanone	4.568	43	222893	103.388	ug/l	100
26) 2,2-Dichloropropane	4.471	77	84149	19.150	ug/l	97
27) cis-1,2-Dichloroethene	4.483	96	60600	19.889	ug/l	92
28) Bromochloromethane	4.897	49	52672	22.567	ug/l	94
29) Tetrahydrofuran	5.013	42	139862	103.216	ug/l	99
30) Chloroform	5.086	83	109354	20.566	ug/l	95
31) Cyclohexane	5.471	56	91306	19.944	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	92830	20.065	ug/l	98
36) 1,1-Dichloropropene	5.690	75	80622	21.039	ug/l	98
37) Ethyl Acetate	4.715	43	84880	21.236	ug/l	99
38) Carbon Tetrachloride	5.678	117	74289	20.465	ug/l	97
39) Methylcyclohexane	7.379	83	93377	20.701	ug/l	93
40) Benzene	6.037	78	222786	20.782	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052223\
 Data File : VX035778.D
 Acq On : 22 May 2023 12:39
 Operator : JC/MD
 Sample : VX0522WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0522WBSD01

Quant Time: May 23 06:09:01 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 11 13:57:54 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	50522	21.289	ug/l	98
42) 1,2-Dichloroethane	6.086	62	99335	21.541	ug/l	96
43) Isopropyl Acetate	6.336	43	143109	20.533	ug/l	99
44) Trichloroethene	7.123	130	56199	20.675	ug/l	91
45) 1,2-Dichloropropane	7.428	63	59593	20.989	ug/l	100
46) Dibromomethane	7.580	93	40812	21.000	ug/l	95
47) Bromodichloromethane	7.818	83	76669	20.410	ug/l	98
48) Methyl methacrylate	7.690	41	71364	20.747	ug/l	95
49) 1,4-Dioxane	7.738	88	27229	370.322	ug/l #	65
51) 4-Methyl-2-Pentanone	8.574	43	445398	110.924	ug/l	96
52) Toluene	8.720	92	140200	20.718	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	82332	20.174	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	91046	20.822	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	56159	21.129	ug/l	98
56) Ethyl methacrylate	9.116	69	90038	20.919	ug/l	95
57) 1,3-Dichloropropane	9.305	76	102767	21.329	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.238	63	244089	111.477	ug/l	98
59) 2-Hexanone	9.433	43	332735	110.034	ug/l	97
60) Dibromochloromethane	9.519	129	52183	20.597	ug/l	99
61) 1,2-Dibromoethane	9.610	107	58319	20.826	ug/l	100
64) Tetrachloroethene	9.275	164	44676	20.423	ug/l	96
65) Chlorobenzene	10.079	112	146545	20.661	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	51738	20.629	ug/l	99
67) Ethyl Benzene	10.189	91	272364	20.418	ug/l	96
68) m/p-Xylenes	10.299	106	203666	41.305	ug/l	94
69) o-Xylene	10.640	106	100570	20.554	ug/l	96
70) Styrene	10.653	104	162570	20.616	ug/l	98
71) Bromoform	10.799	173	31014	18.795	ug/l #	98
73) Isopropylbenzene	10.963	105	270279	21.214	ug/l	98
74) N-amyl acetate	10.842	43	118268	19.910	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	84801	20.519	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	93232	25.210	ug/l	83
77) Bromobenzene	11.195	156	58649	20.282	ug/l	92
78) n-propylbenzene	11.305	91	317799	21.220	ug/l	97
79) 2-Chlorotoluene	11.360	91	192967	20.580	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	228270	21.081	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	21194	18.470	ug/l #	79
82) 4-Chlorotoluene	11.451	91	222174	20.575	ug/l	96
83) tert-Butylbenzene	11.713	119	215300	20.455	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	225658	20.755	ug/l	97
85) sec-Butylbenzene	11.890	105	277443	20.994	ug/l	98
86) p-Isopropyltoluene	12.006	119	226640	20.860	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	109208	19.880	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	113220	20.411	ug/l	98
89) n-Butylbenzene	12.329	91	203906	20.631	ug/l	98
90) Hexachloroethane	12.536	117	32200	19.554	ug/l	91
91) 1,2-Dichlorobenzene	12.335	146	108495	20.169	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17780	19.320	ug/l	88
93) 1,2,4-Trichlorobenzene	13.585	180	63898	19.728	ug/l	97
94) Hexachlorobutadiene	13.725	225	26783	20.833	ug/l	97
95) Naphthalene	13.774	128	224351	20.226	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	63549	19.949	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052223\
Data File : VX035778.D
Acq On : 22 May 2023 12:39
Operator : JC/MD
Sample : VX0522WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

Quant Time: May 23 06:09:01 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
Quant Title : SW846 8260
QLast Update : Thu May 11 13:57:54 2023
Response via : Initial Calibration

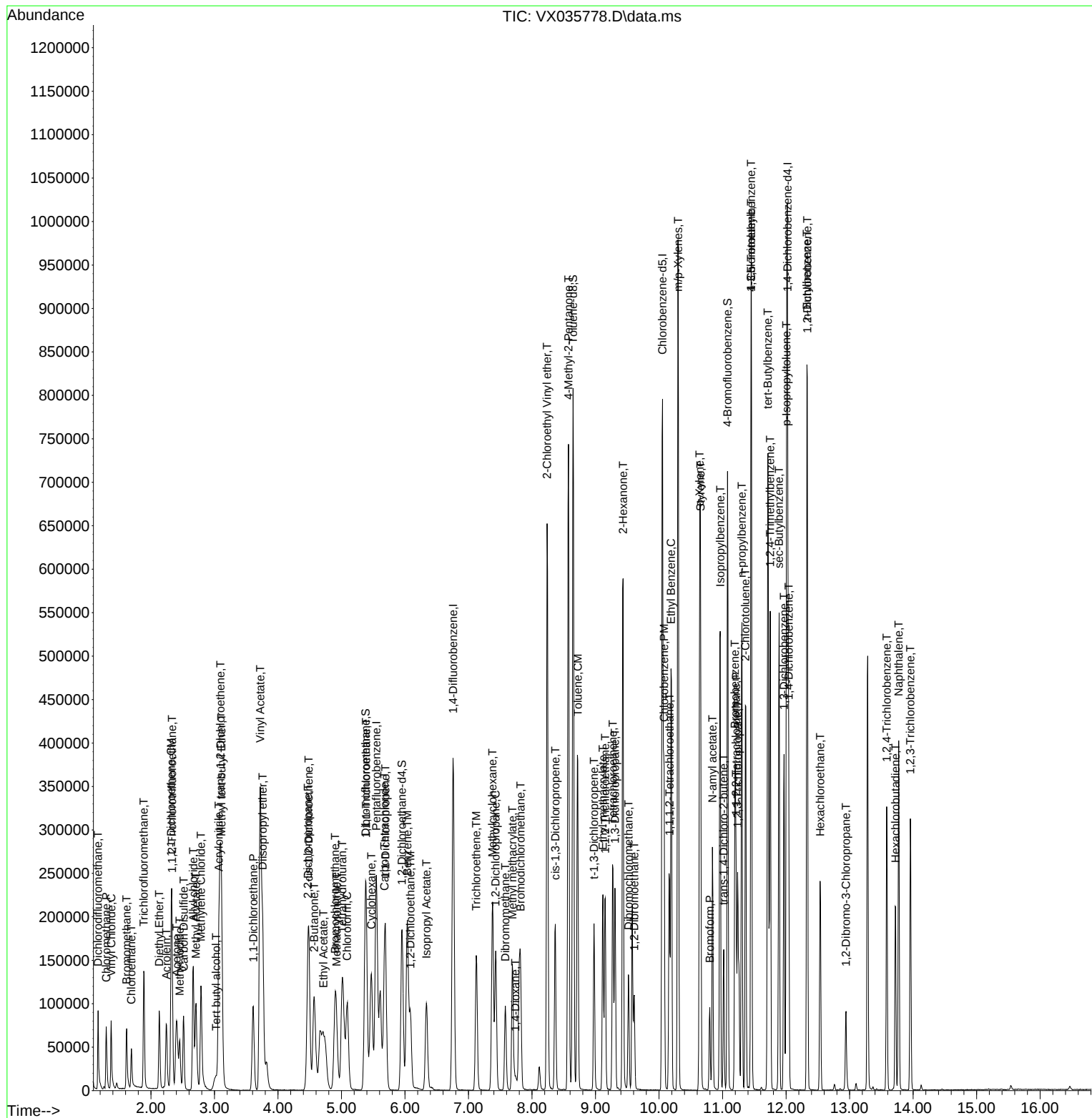
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052223\
 Data File : VX035778.D
 Acq On : 22 May 2023 12:39
 Operator : JC/MD
 Sample : VX0522WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0522WBSD01

Quant Time: May 23 06:09:01 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 11 13:57:54 2023
 Response via : Initial Calibration

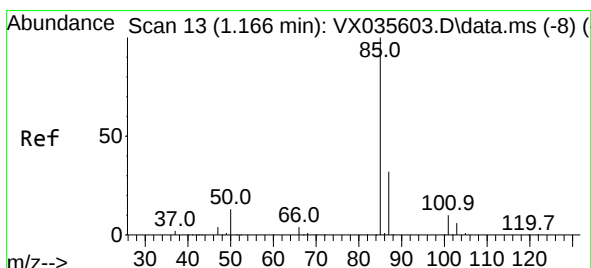
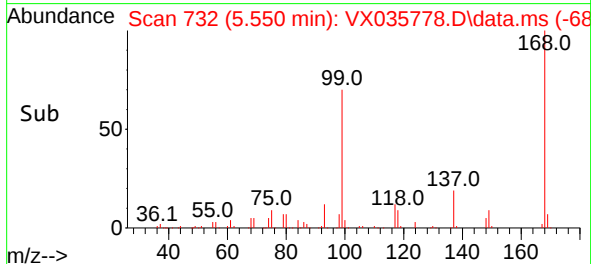
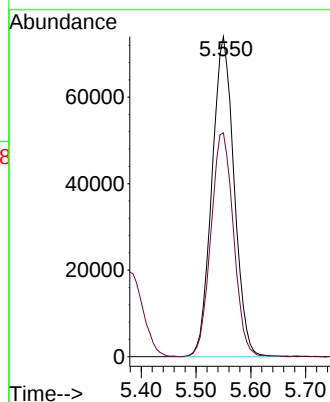
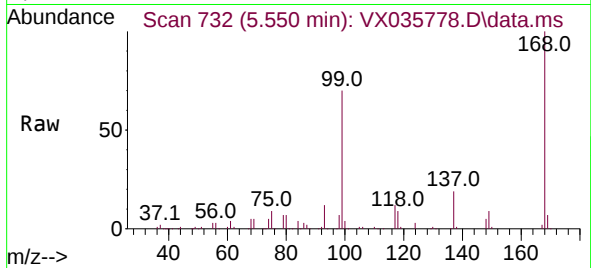




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

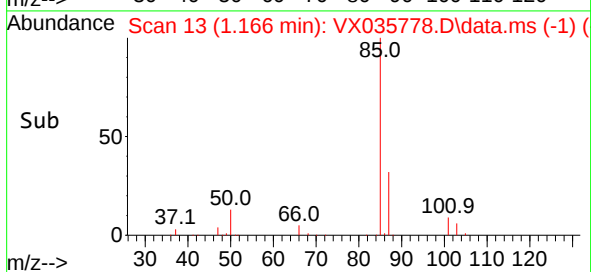
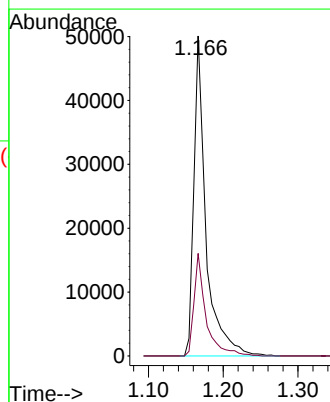
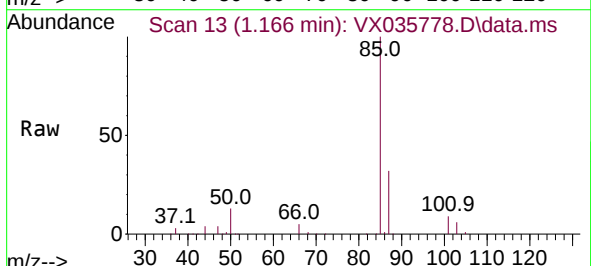
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

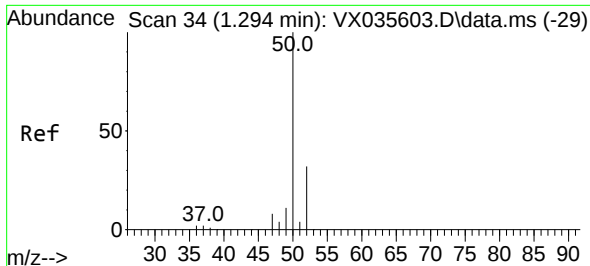
Tgt Ion:168 Resp: 207705
Ion Ratio Lower Upper
168 100
99 69.9 45.7 68.5#



#2
Dichlorodifluoromethane
Concen: 20.757 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 85 Resp: 56188
Ion Ratio Lower Upper
85 100
87 32.0 16.4 49.1

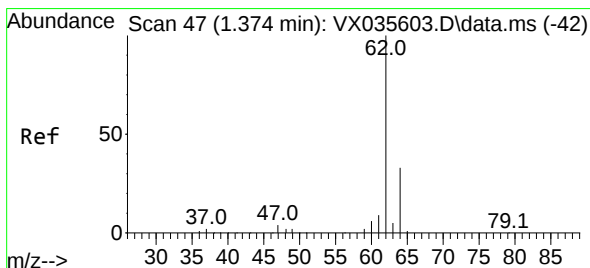
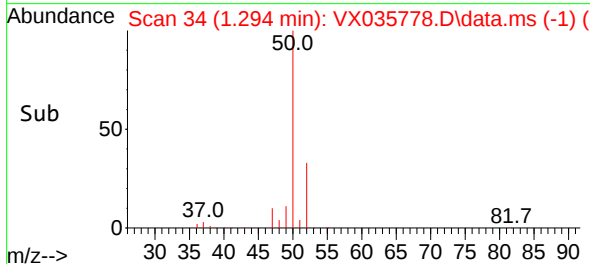
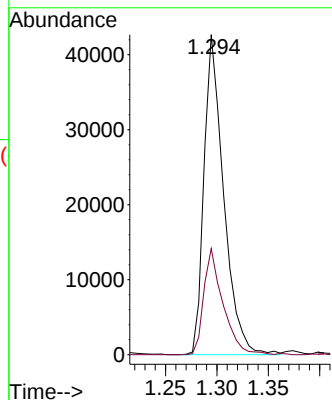
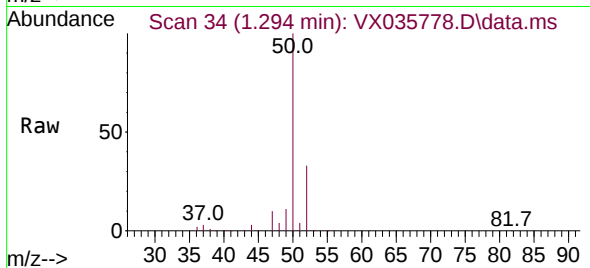




#3
Chloromethane
Concen: 17.337 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

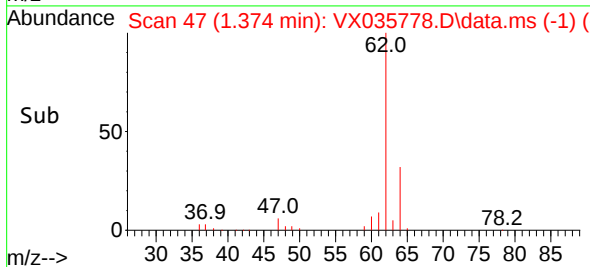
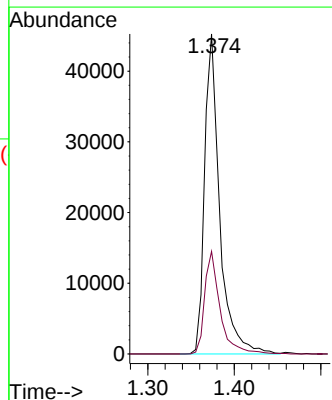
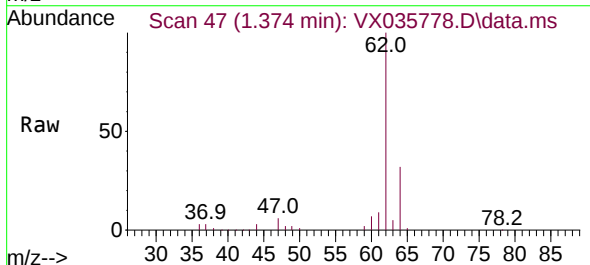
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

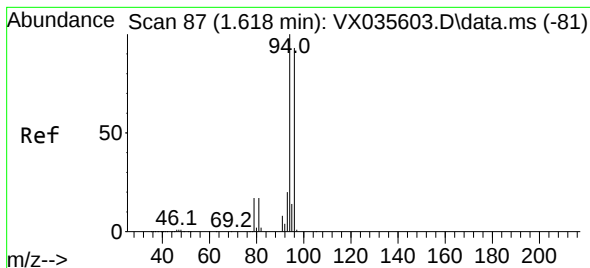
Tgt Ion: 50 Resp: 56952
Ion Ratio Lower Upper
50 100
52 33.2 25.9 38.9



#4
Vinyl Chloride
Concen: 19.622 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 62 Resp: 54703
Ion Ratio Lower Upper
62 100
64 32.1 26.4 39.6

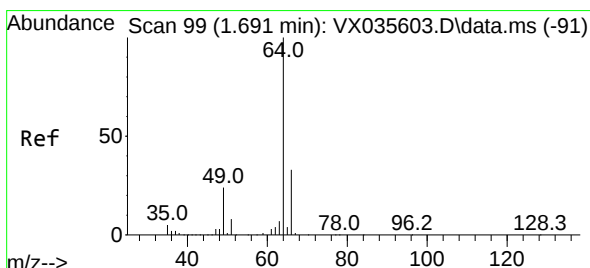
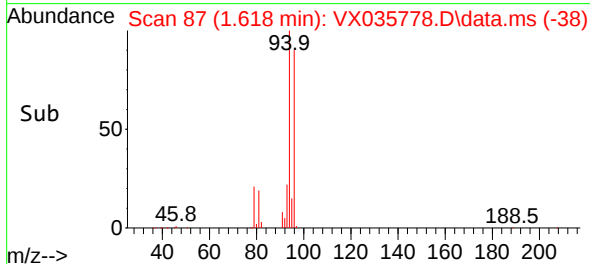
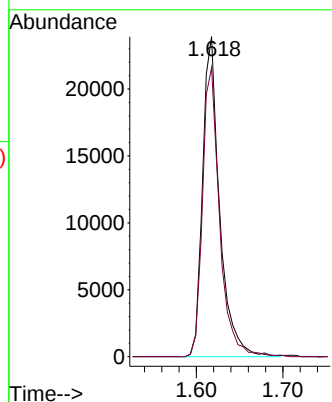
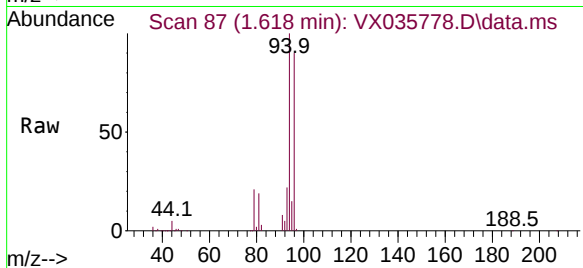




#5
Bromomethane
Concen: 21.617 ug/l
RT: 1.618 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

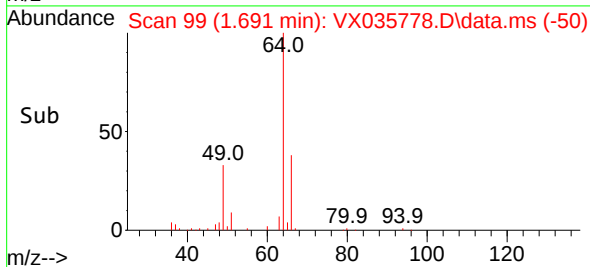
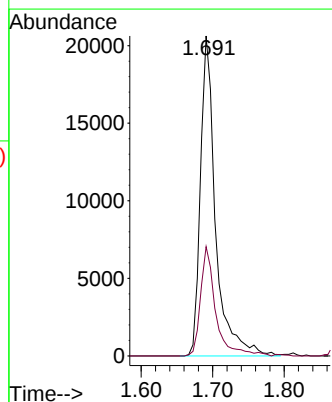
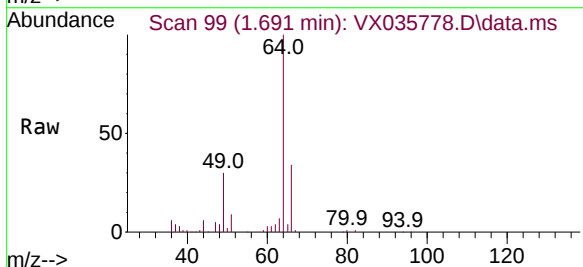
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

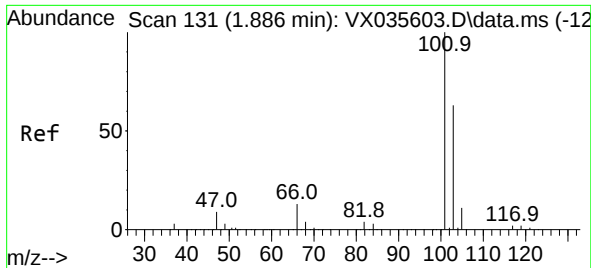
Tgt Ion: 94 Resp: 32639
Ion Ratio Lower Upper
94 100
96 90.3 77.0 115.6



#6
Chloroethane
Concen: 17.919 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 64 Resp: 30306
Ion Ratio Lower Upper
64 100
66 34.2 26.2 39.4

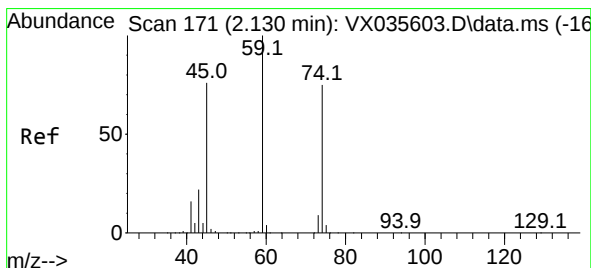
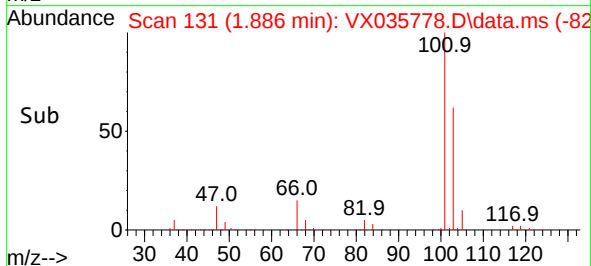
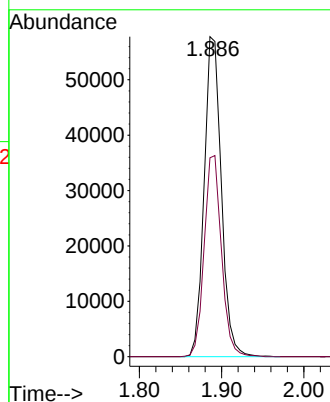
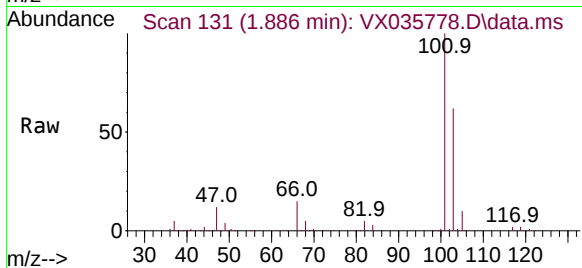




#7
 Trichlorofluoromethane
 Concen: 20.475 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX035778.D
 Acq: 22 May 2023 12:39

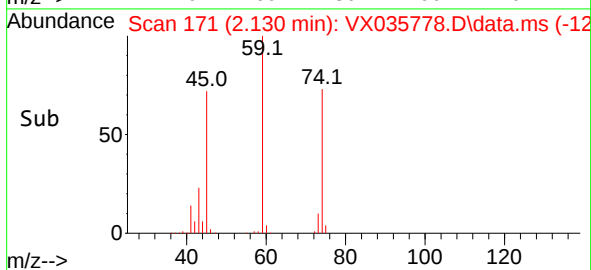
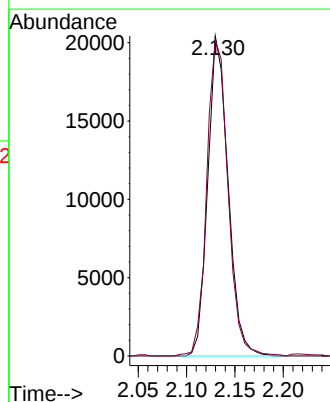
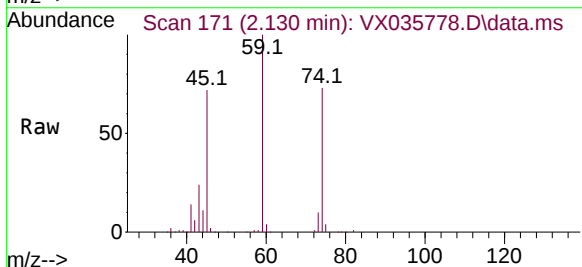
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0522WBSD01

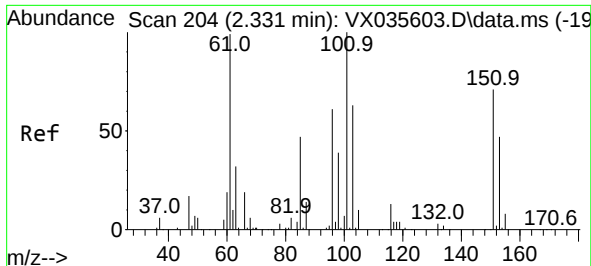
Tgt Ion:101 Resp: 83929
 Ion Ratio Lower Upper
 101 100
 103 62.1 52.0 78.0



#8
 Diethyl Ether
 Concen: 18.925 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.000 min
 Lab File: VX035778.D
 Acq: 22 May 2023 12:39

Tgt Ion: 74 Resp: 29869
 Ion Ratio Lower Upper
 74 100
 45 102.8 49.8 149.3

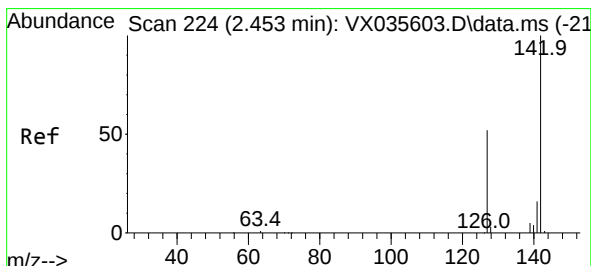
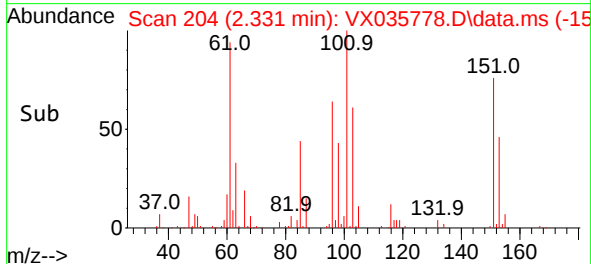
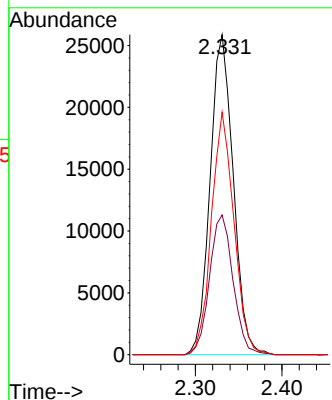
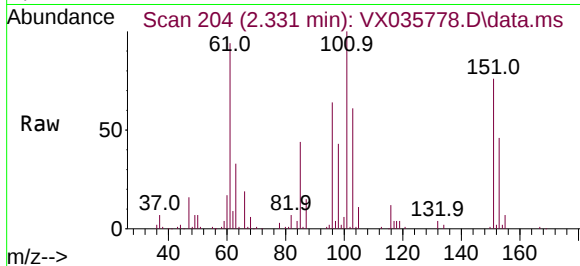




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.697 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

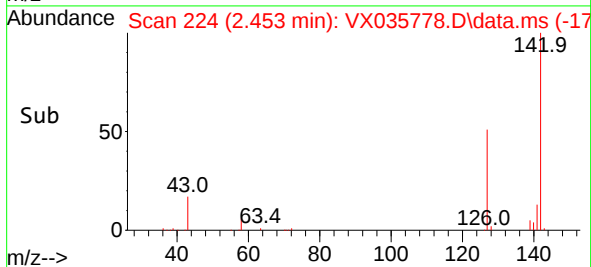
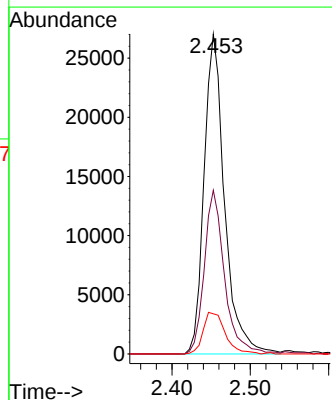
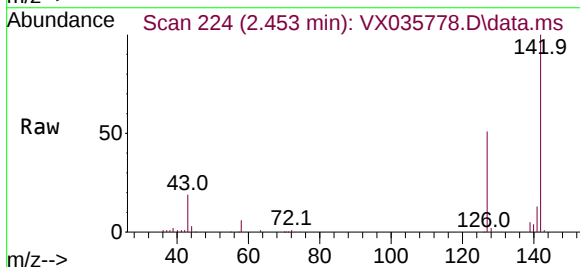
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

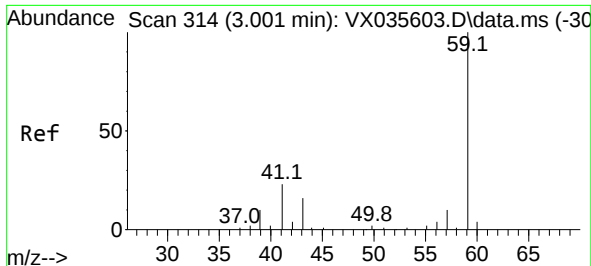
Tgt Ion:101 Resp: 47938
Ion Ratio Lower Upper
101 100
85 44.4 35.4 53.2
151 74.0 60.2 90.4



#10
Methyl Iodide
Concen: 22.504 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion:142 Resp: 48984
Ion Ratio Lower Upper
142 100
127 50.5 34.0 51.0
141 14.0 11.1 16.7

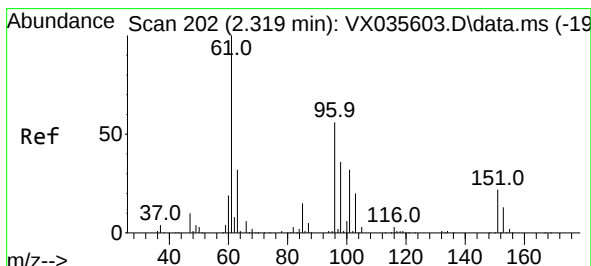
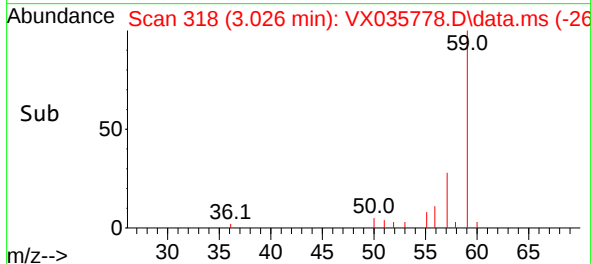
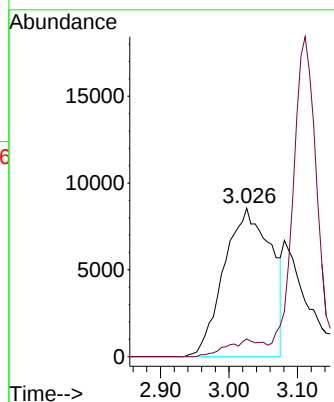
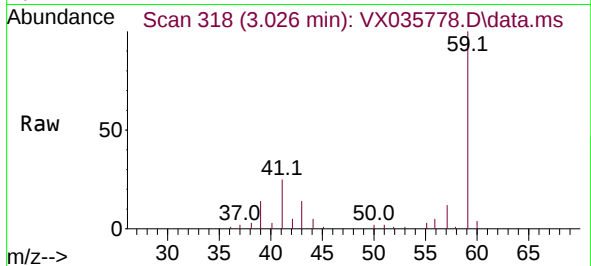




#11
Tert butyl alcohol
Concen: 63.999 ug/l
RT: 3.026 min Scan# 314
Delta R.T. 0.025 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

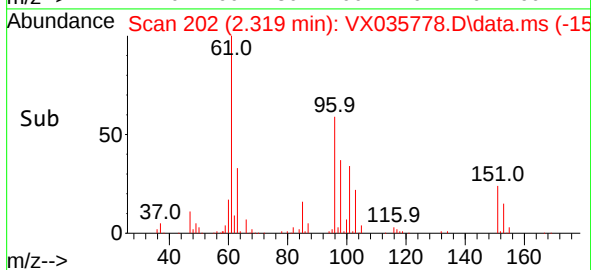
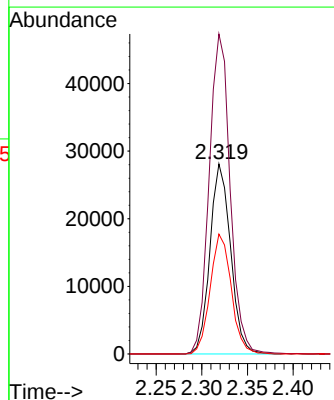
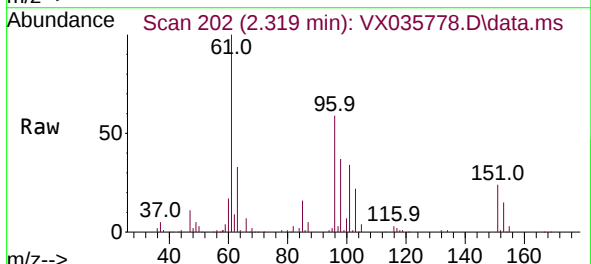
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

Tgt Ion: 59 Resp: 40913
Ion Ratio Lower Upper
59 100
57 8.9 8.1 12.1



#12
1,1-Dichloroethene
Concen: 19.115 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 96 Resp: 44214
Ion Ratio Lower Upper
96 100
61 168.3 128.8 193.2
98 63.1 51.4 77.0

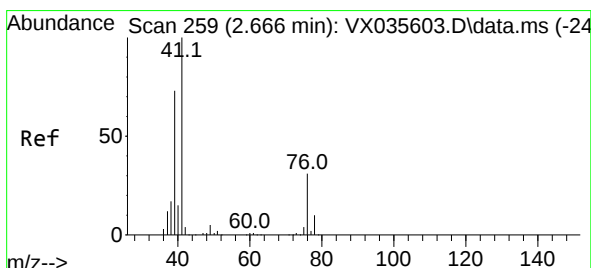
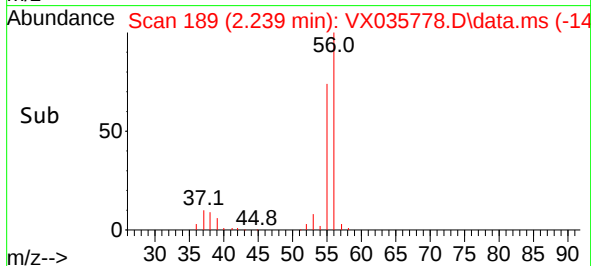
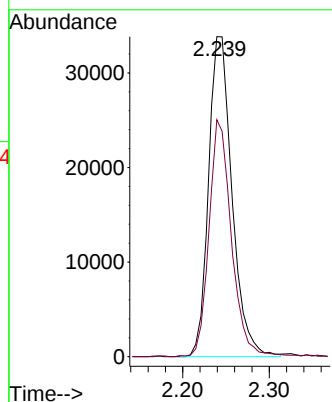
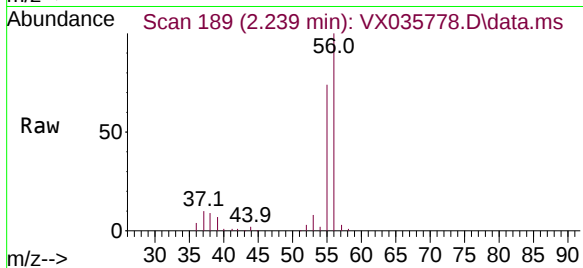




#13
Acrolein
Concen: 83.974 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

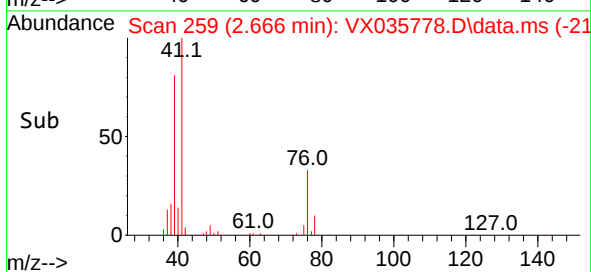
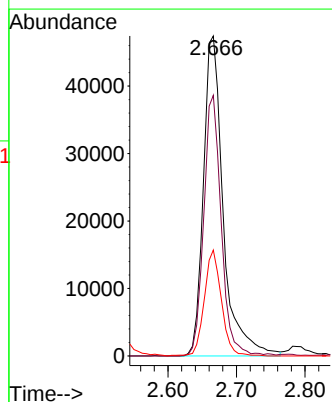
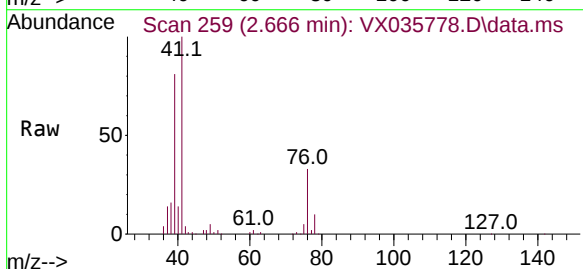
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

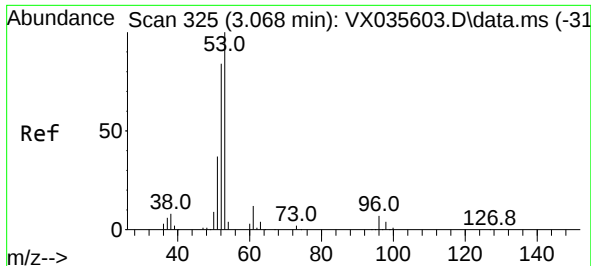
Tgt Ion: 56 Resp: 63715
Ion Ratio Lower Upper
56 100
55 70.7 56.6 85.0



#14
Allyl chloride
Concen: 19.303 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 41 Resp: 95656
Ion Ratio Lower Upper
41 100
39 72.0 52.4 78.6
76 28.6 26.0 39.0

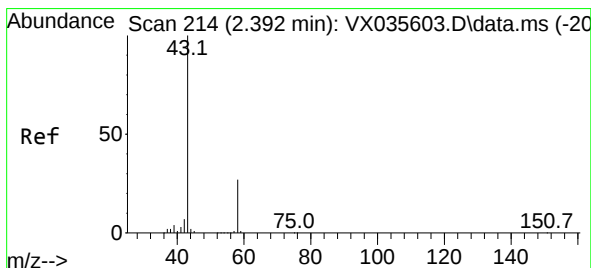
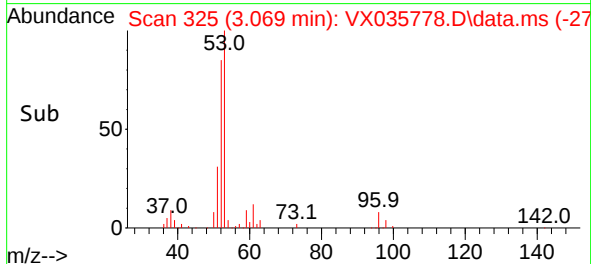
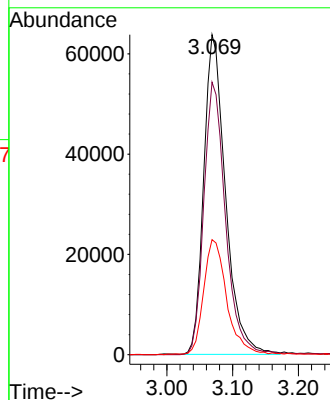
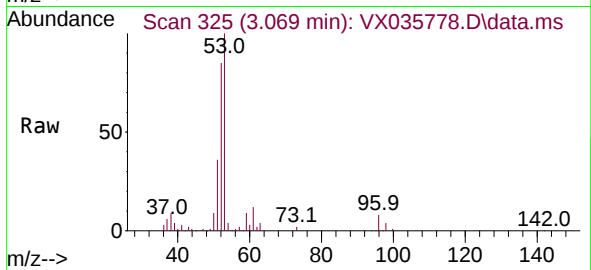




#15
Acrylonitrile
Concen: 104.347 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.001 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

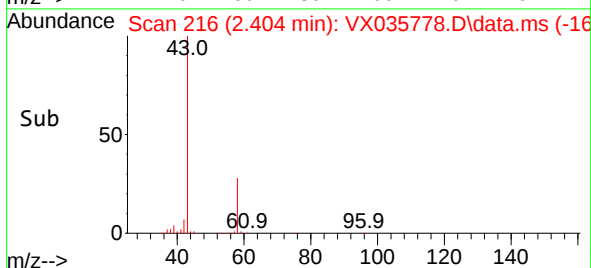
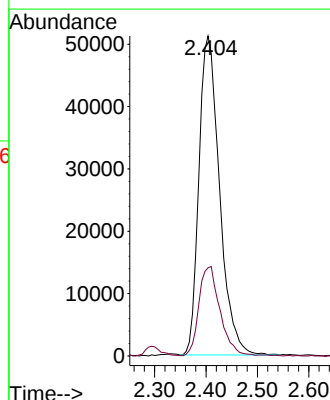
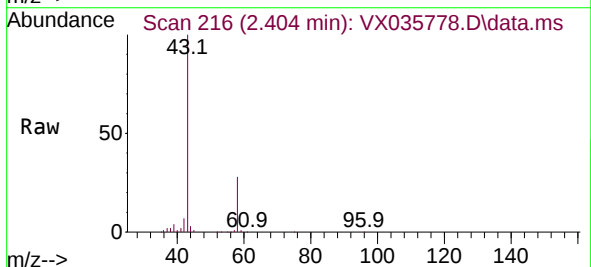
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

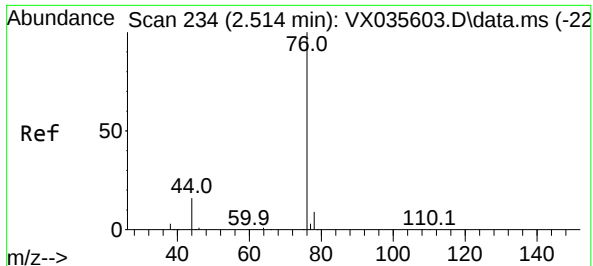
Tgt Ion: 53 Resp: 146891
Ion Ratio Lower Upper
53 100
52 85.1 66.2 99.2
51 38.5 28.3 42.5



#16
Acetone
Concen: 91.687 ug/l
RT: 2.404 min Scan# 216
Delta R.T. 0.012 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 43 Resp: 142790
Ion Ratio Lower Upper
43 100
58 27.5 24.7 37.1

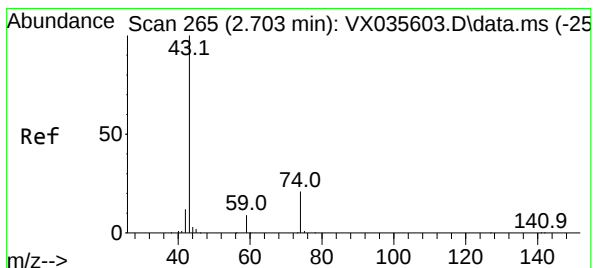
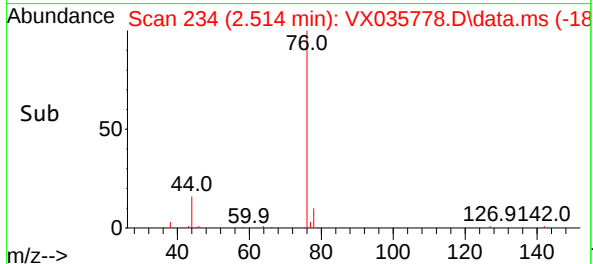
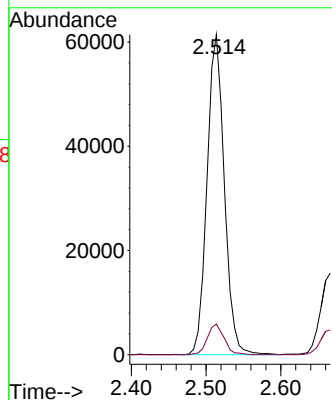
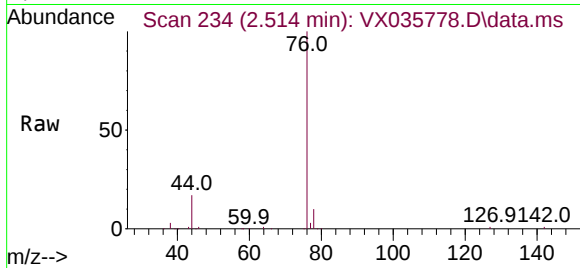




#17
Carbon Disulfide
Concen: 17.695 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

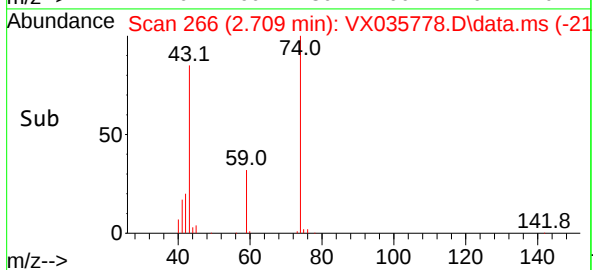
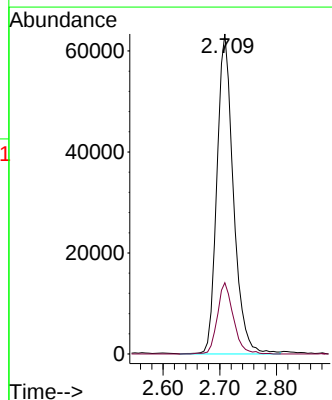
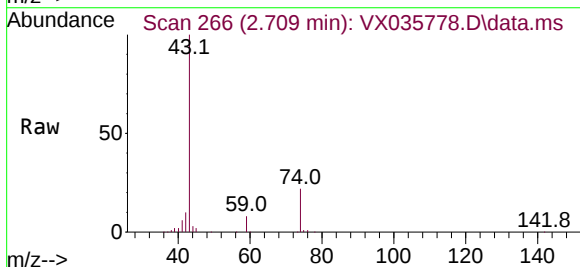
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

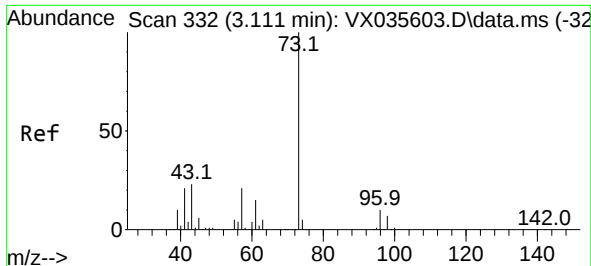
Tgt Ion: 76 Resp: 98778
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8



#18
Methyl Acetate
Concen: 22.273 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 43 Resp: 127927
Ion Ratio Lower Upper
43 100
74 21.6 18.3 27.5





#19

Methyl tert-butyl Ether

Concen: 20.660 ug/l

RT: 3.111 min Scan# 311

Delta R.T. 0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

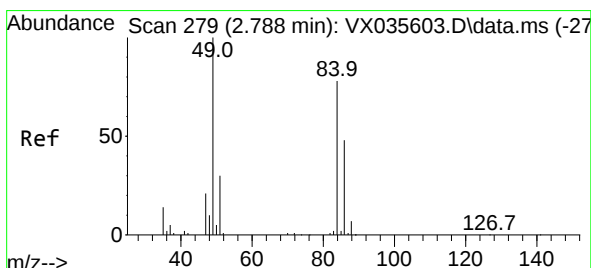
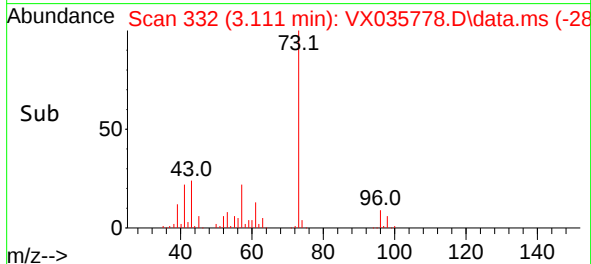
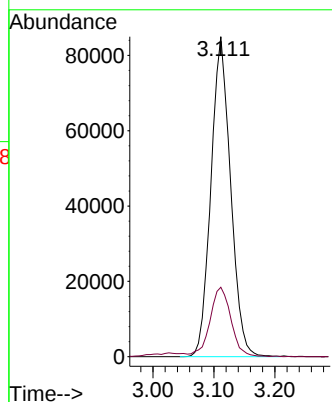
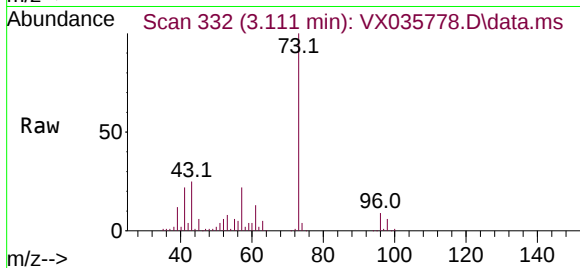
VX0522WBSD01

Tgt Ion: 73 Resp: 190168

Ion Ratio Lower Upper

73 100

57 21.6 18.5 27.7



#20

Methylene Chloride

Concen: 20.298 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Tgt Ion: 84 Resp: 57290

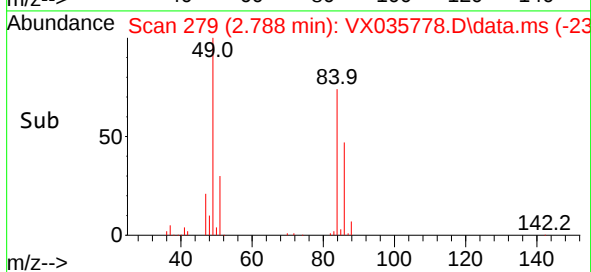
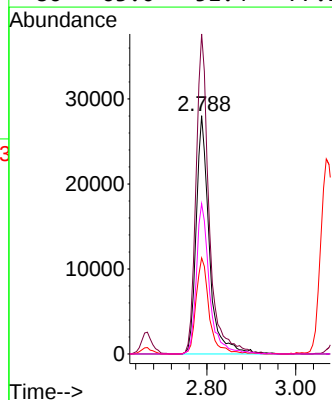
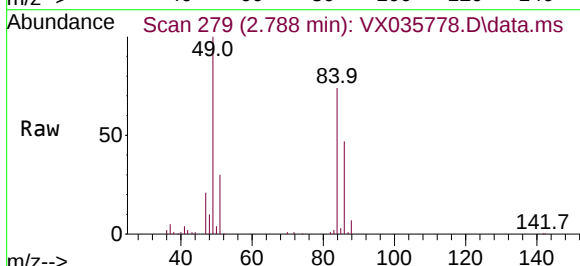
Ion Ratio Lower Upper

84 100

49 134.3 103.8 155.8

51 40.3 31.8 47.8

86 63.0 51.4 77.2

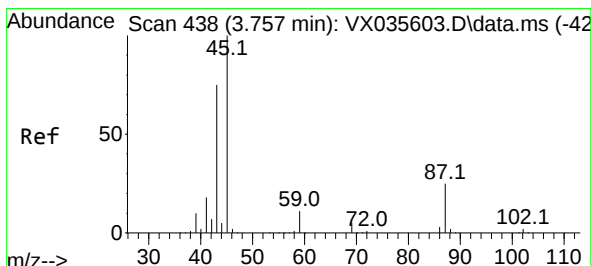
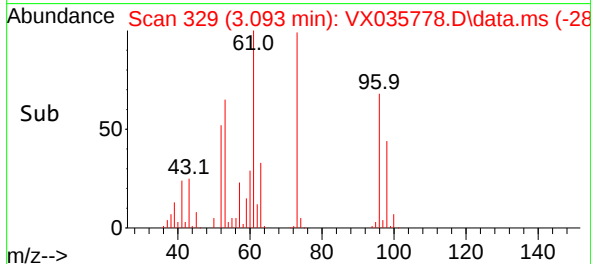
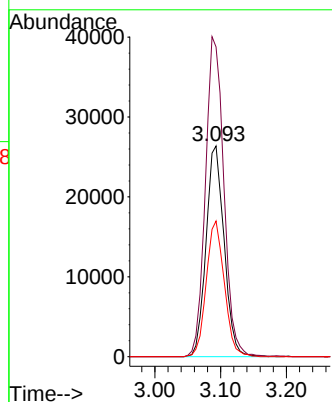
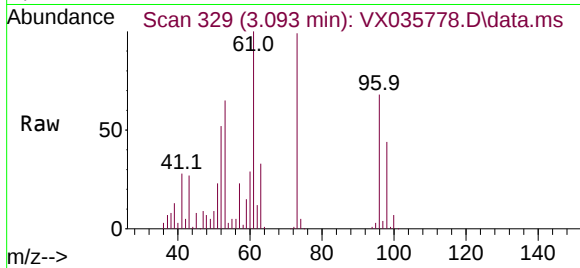




#21
trans-1,2-Dichloroethene
Concen: 19.903 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

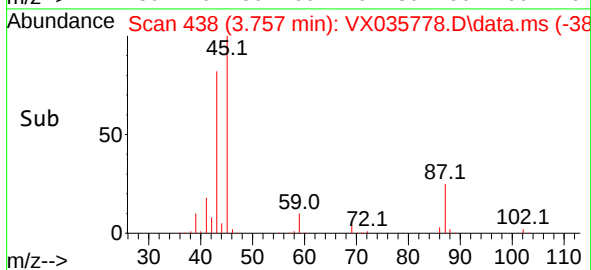
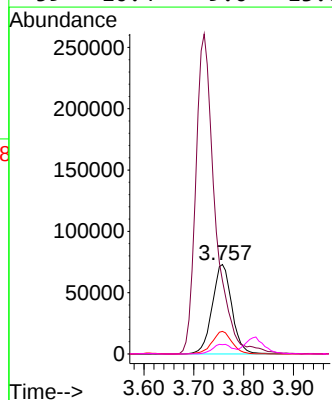
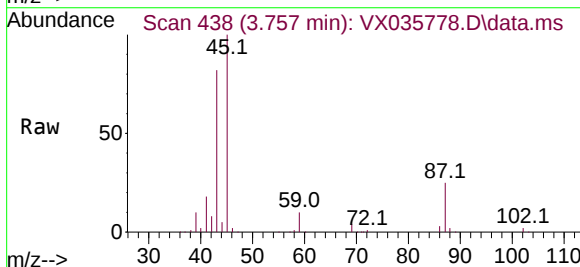
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

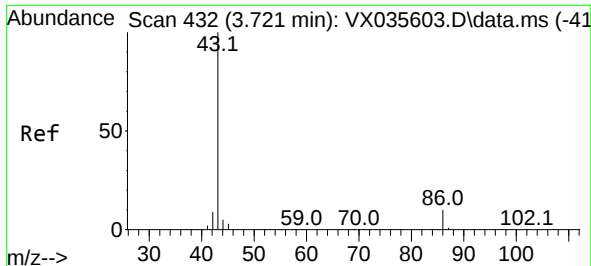
Tgt Ion: 96 Resp: 50446
Ion Ratio Lower Upper
96 100
61 147.0 113.0 169.6
98 64.4 52.1 78.1



#22
Diisopropyl ether
Concen: 20.504 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 45 Resp: 198938
Ion Ratio Lower Upper
45 100
43 81.3 65.4 98.2
87 25.2 20.6 31.0
59 10.4 9.0 13.6

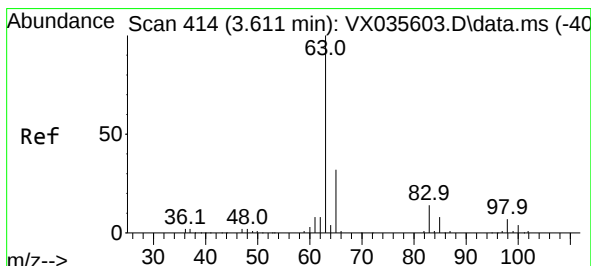
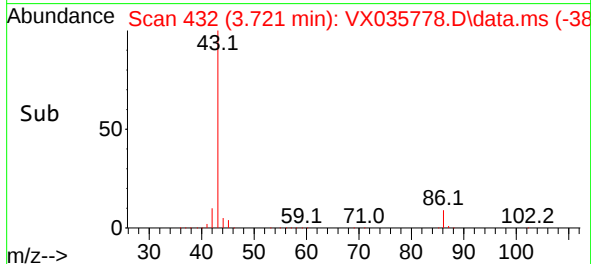
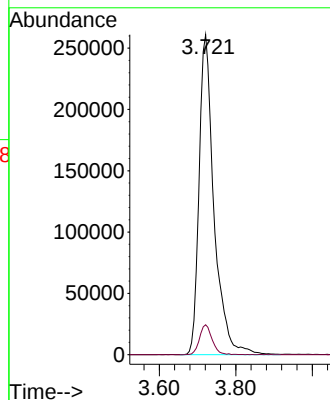
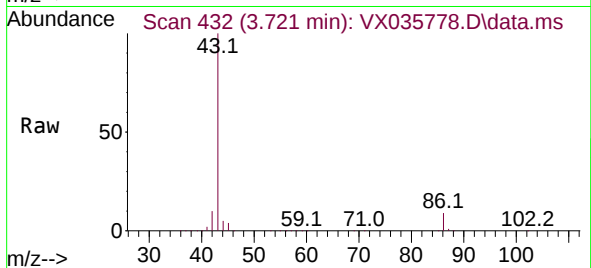




#23
 Vinyl Acetate
 Concen: 103.078 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX035778.D
 Acq: 22 May 2023 12:39

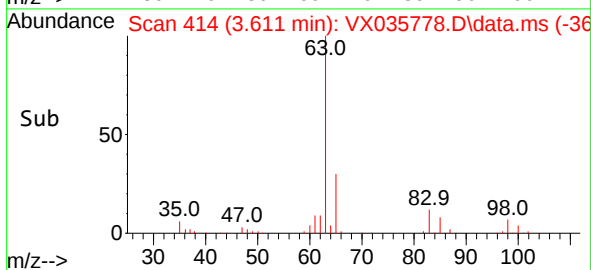
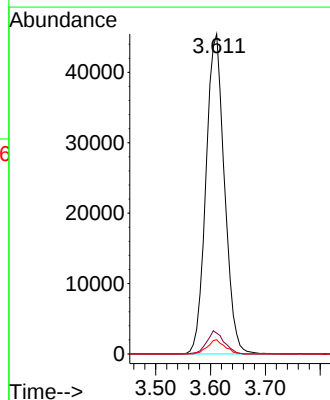
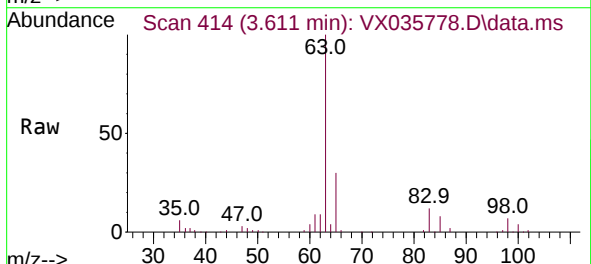
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0522WBSD01

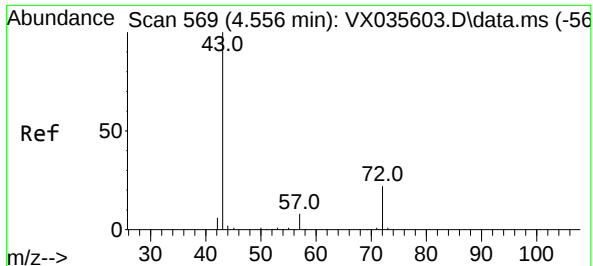
Tgt Ion: 43 Resp: 707634
 Ion Ratio Lower Upper
 43 100
 86 9.4 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 20.449 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX035778.D
 Acq: 22 May 2023 12:39

Tgt Ion: 63 Resp: 106111
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.5 2.4 7.1





#25

2-Butanone

Concen: 103.388 ug/l

RT: 4.568 min Scan# 51

Delta R.T. 0.012 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

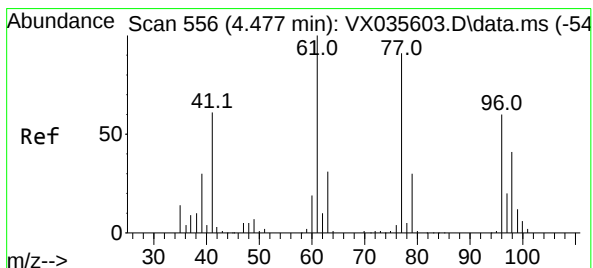
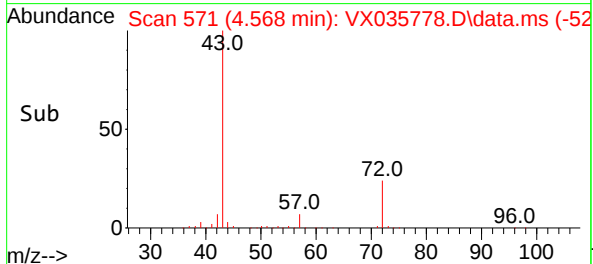
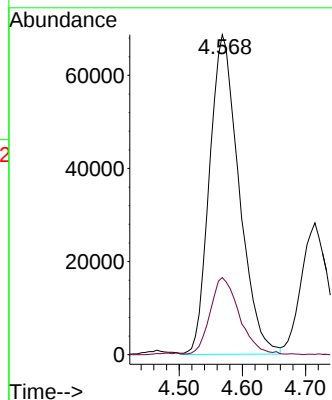
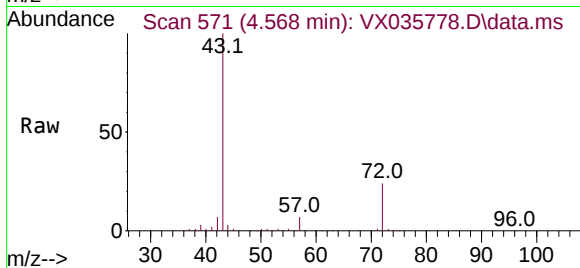
VX0522WBSD01

Tgt Ion: 43 Resp: 222893

Ion Ratio Lower Upper

43 100

72 23.9 19.3 28.9



#26

2,2-Dichloropropane

Concen: 19.150 ug/l

RT: 4.471 min Scan# 555

Delta R.T. -0.006 min

Lab File: VX035778.D

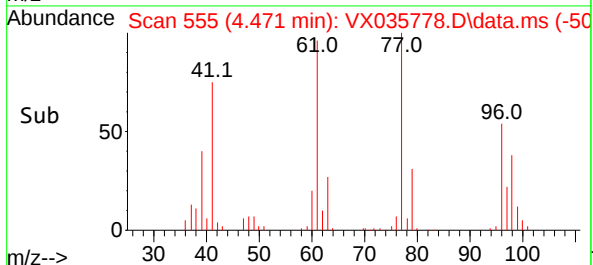
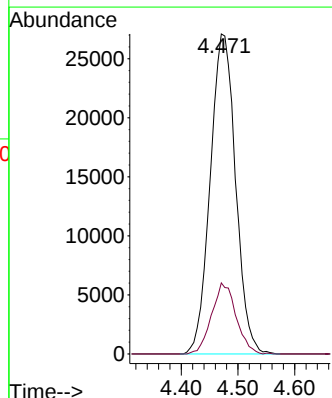
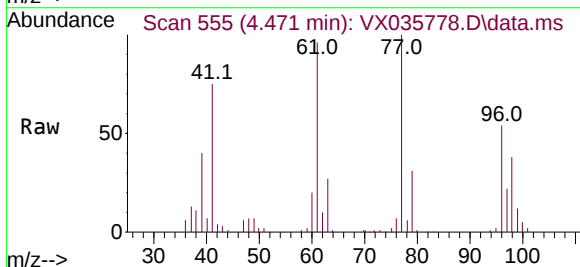
Acq: 22 May 2023 12:39

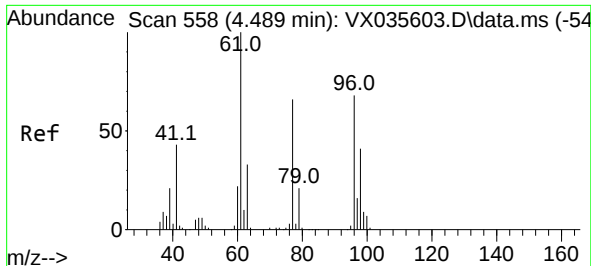
Tgt Ion: 77 Resp: 84149

Ion Ratio Lower Upper

77 100

97 21.4 11.4 34.1





#27

cis-1,2-Dichloroethene

Concen: 19.889 ug/l

RT: 4.483 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

VX0522WBSD01

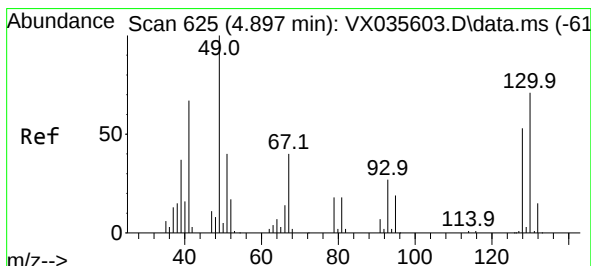
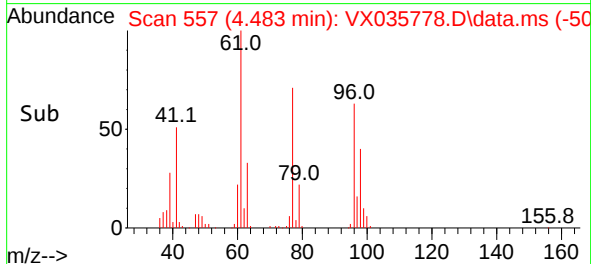
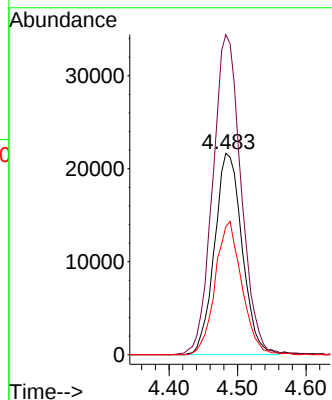
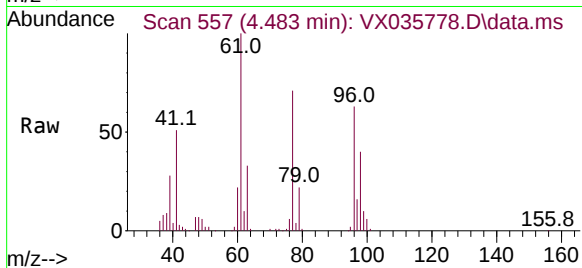
Tgt Ion: 96 Resp: 60600

Ion Ratio Lower Upper

96 100

61 163.5 0.0 300.4

98 63.9 0.0 129.0



#28

Bromochloromethane

Concen: 22.567 ug/l

RT: 4.897 min Scan# 625

Delta R.T. 0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

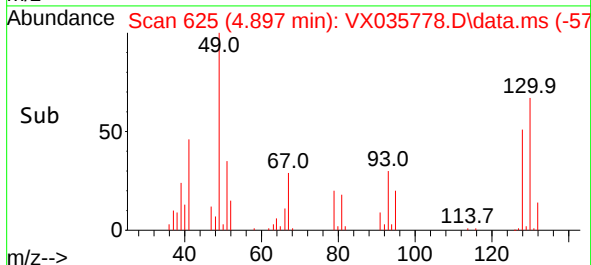
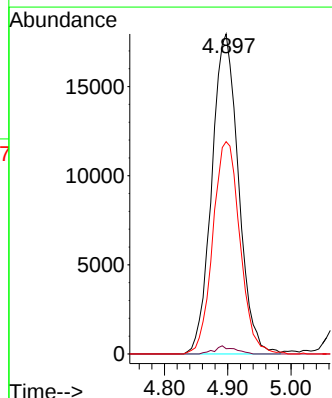
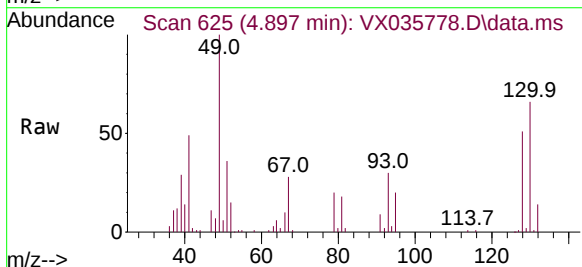
Tgt Ion: 49 Resp: 52672

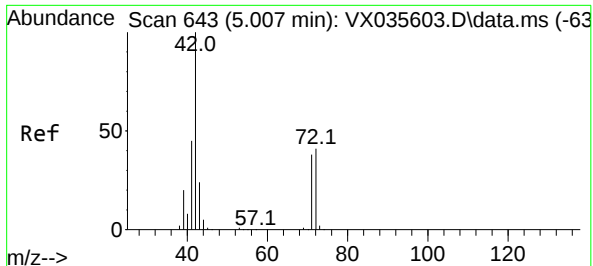
Ion Ratio Lower Upper

49 100

129 1.9 0.0 4.0

130 67.3 58.2 87.2





#29

Tetrahydrofuran

Concen: 103.216 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

VX0522WBSD01

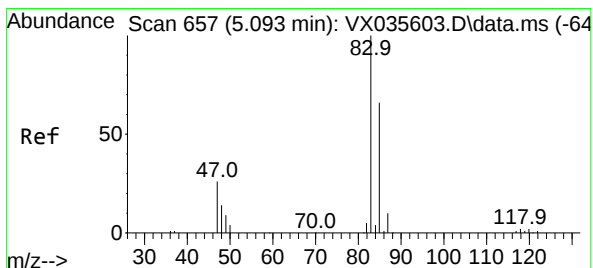
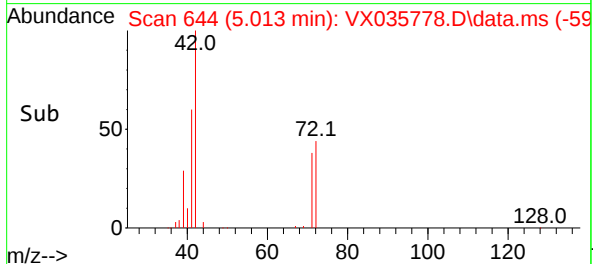
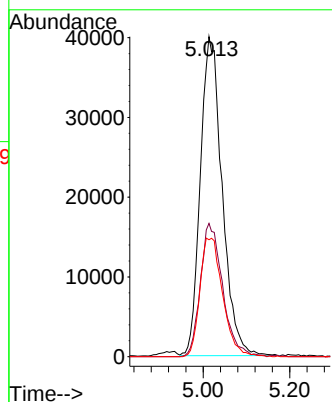
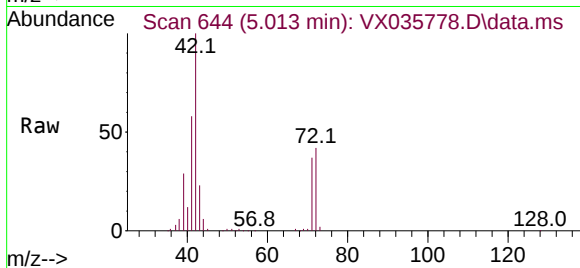
Tgt Ion: 42 Resp: 139862

Ion Ratio Lower Upper

42 100

72 42.6 34.5 51.7

71 38.8 32.1 48.1



#30

Chloroform

Concen: 20.566 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.007 min

Lab File: VX035778.D

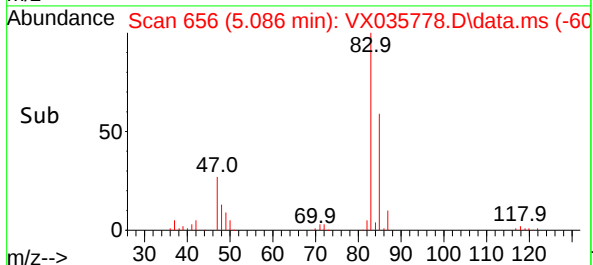
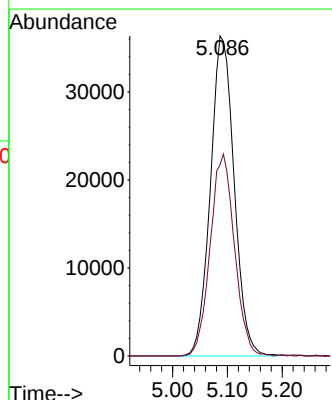
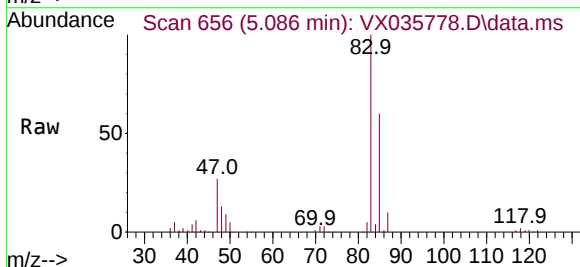
Acq: 22 May 2023 12:39

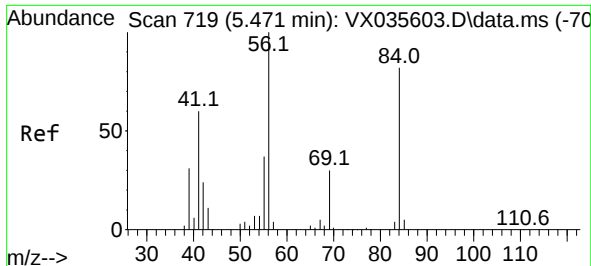
Tgt Ion: 83 Resp: 109354

Ion Ratio Lower Upper

83 100

85 59.8 50.6 76.0

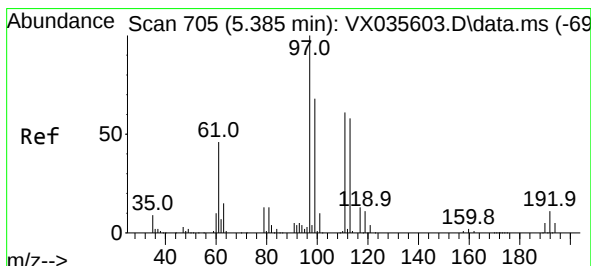
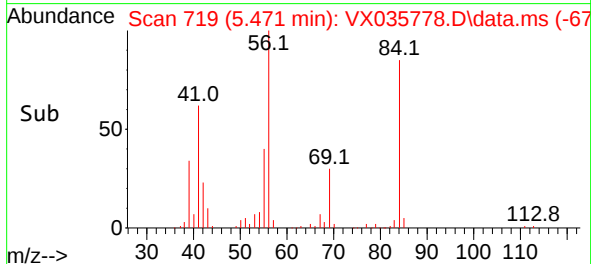
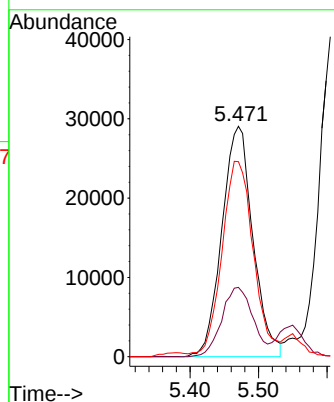
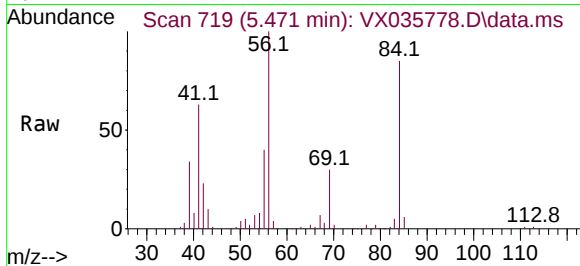




#31
Cyclohexane
Concen: 19.944 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

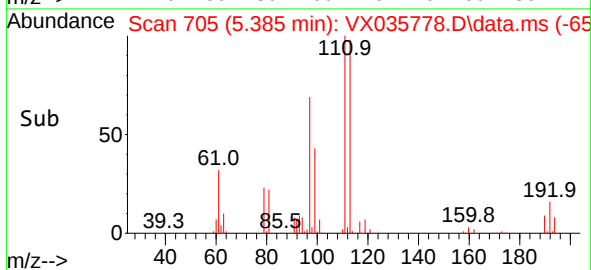
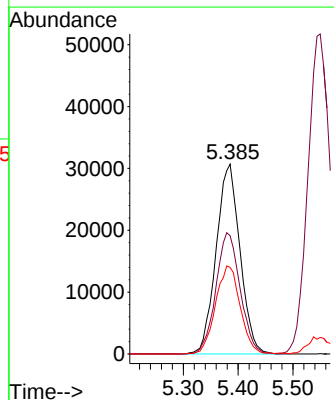
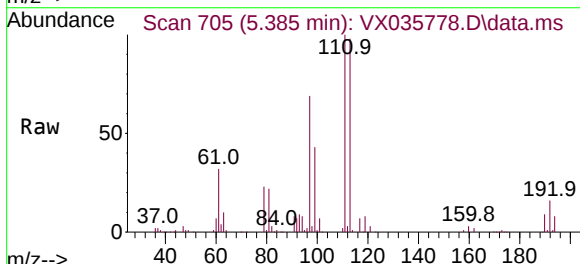
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

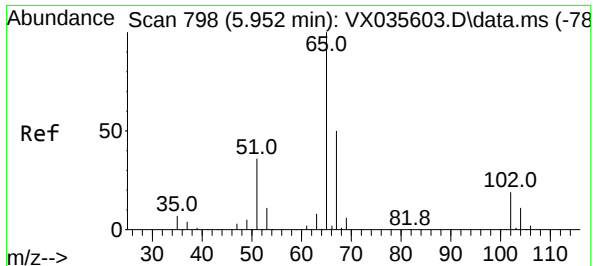
Tgt Ion:	56	Resp:	91306
Ion	Ratio	Lower	Upper
56	100		
69	30.1	23.7	35.5
84	83.0	68.5	102.7



#32
1,1,1-Trichloroethane
Concen: 20.065 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion:	97	Resp:	92830
Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.1	76.7
61	47.8	36.5	54.7





#33

1,2-Dichloroethane-d4

Concen: 52.075 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

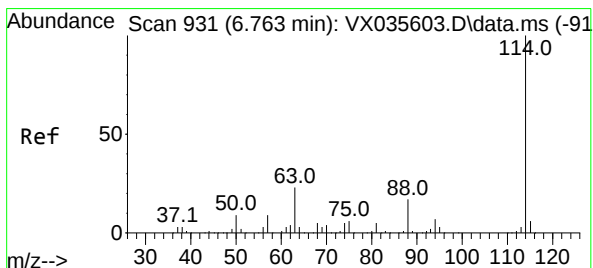
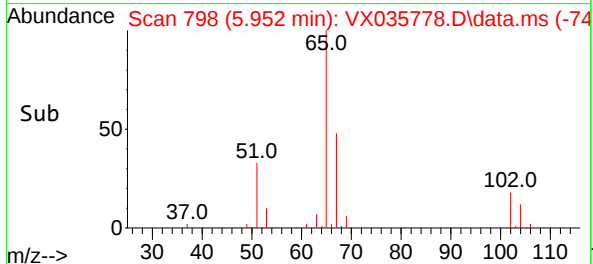
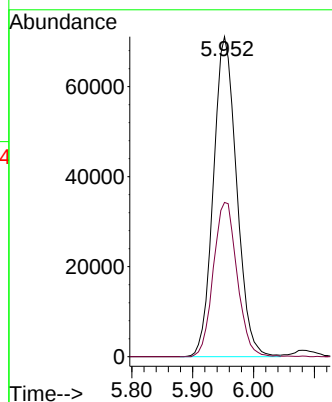
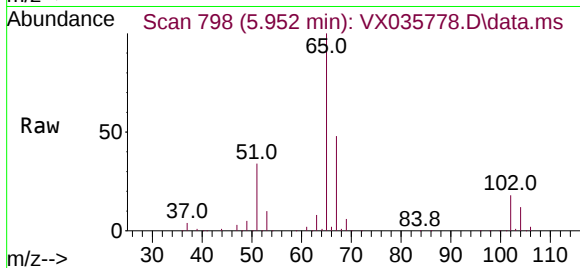
VX0522WBSD01

Tgt Ion: 65 Resp: 188695

Ion Ratio Lower Upper

65 100

67 49.2 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

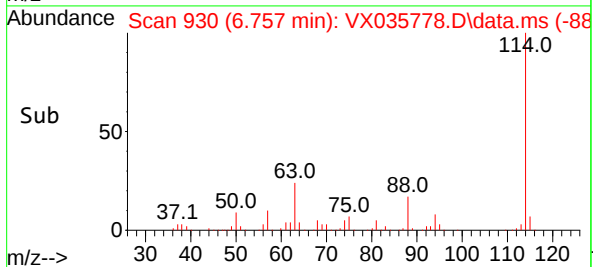
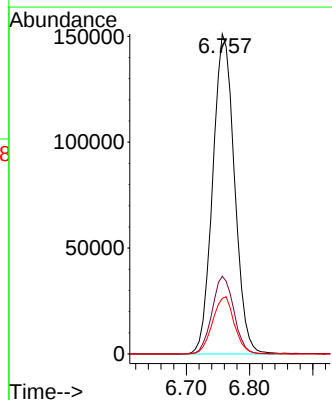
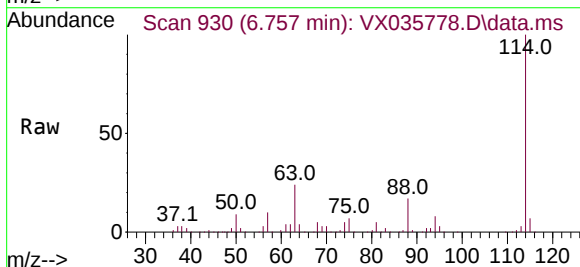
Tgt Ion: 114 Resp: 359982

Ion Ratio Lower Upper

114 100

63 24.3 0.0 42.2

88 17.3 0.0 33.2





#35

Dibromofluoromethane

Concen: 52.211 ug/l

RT: 5.379 min Scan# 705

Delta R.T. -0.006 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

VX0522WBSD01

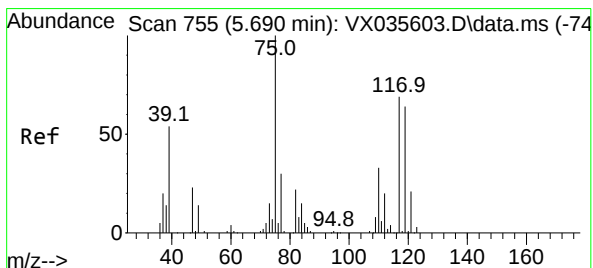
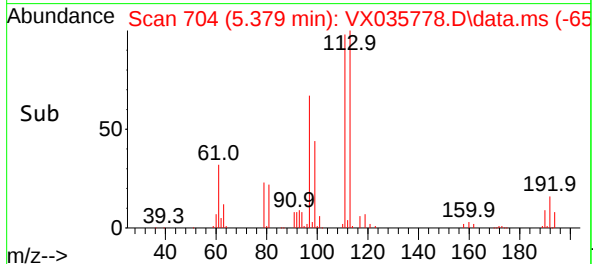
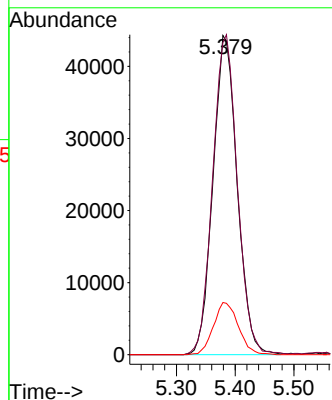
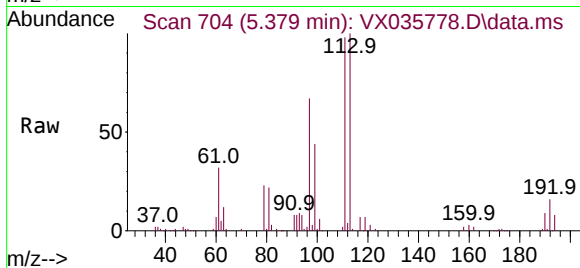
Tgt Ion:113 Resp: 126754

Ion Ratio Lower Upper

113 100

111 102.2 83.7 125.5

192 16.8 15.4 23.2



#36

1,1-Dichloropropene

Concen: 21.039 ug/l

RT: 5.690 min Scan# 755

Delta R.T. 0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

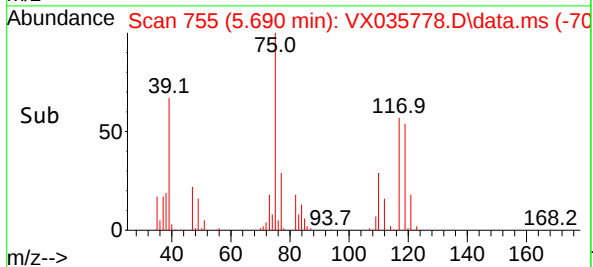
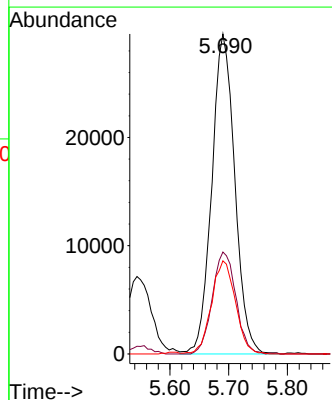
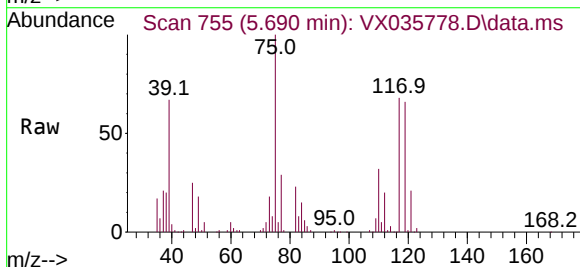
Tgt Ion: 75 Resp: 80622

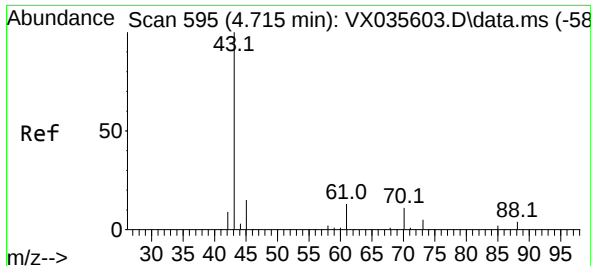
Ion Ratio Lower Upper

75 100

110 32.5 17.5 52.5

77 30.2 24.3 36.5





#37

Ethyl Acetate

Concen: 21.236 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

VX0522WBSD01

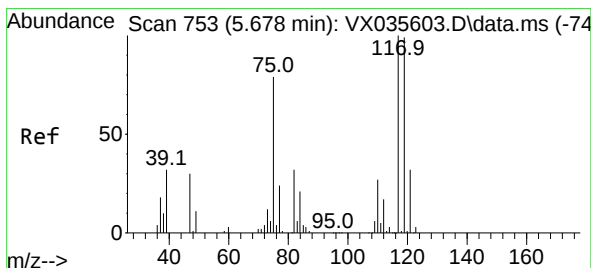
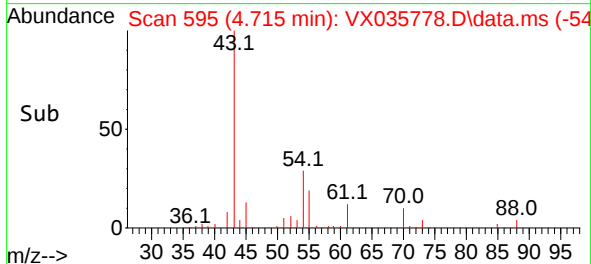
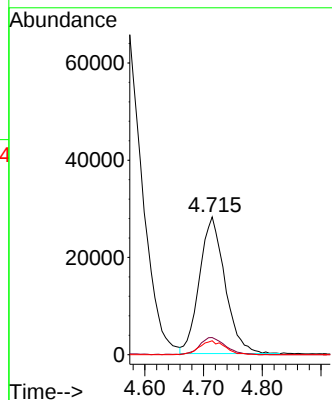
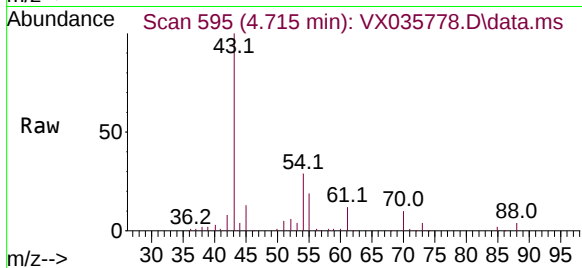
Tgt Ion: 43 Resp: 84880

Ion Ratio Lower Upper

43 100

61 12.6 10.2 15.4

70 10.1 8.2 12.4



#38

Carbon Tetrachloride

Concen: 20.465 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

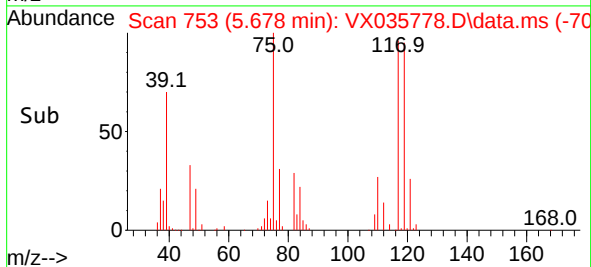
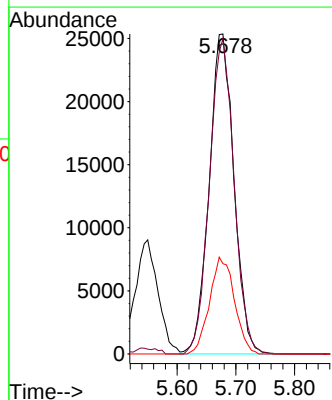
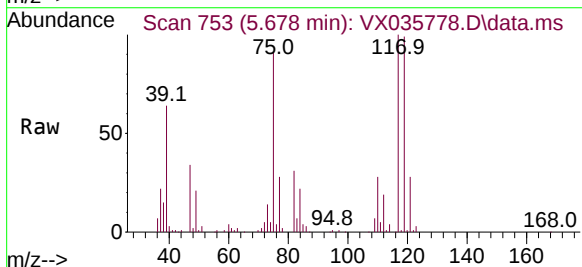
Tgt Ion: 117 Resp: 74289

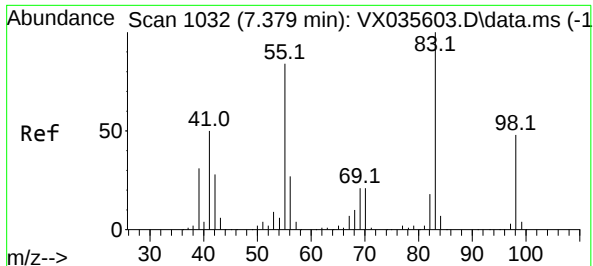
Ion Ratio Lower Upper

117 100

119 98.5 76.6 114.8

121 28.2 23.8 35.6





#39

Methylcyclohexane

Concen: 20.701 ug/l

RT: 7.379 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

VX0522WBSD01

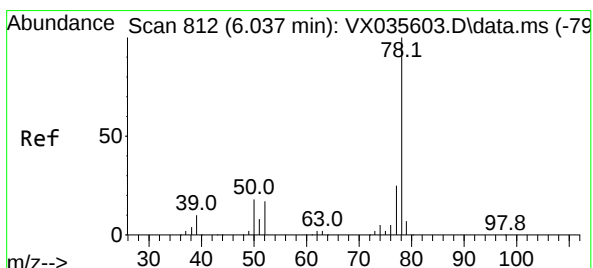
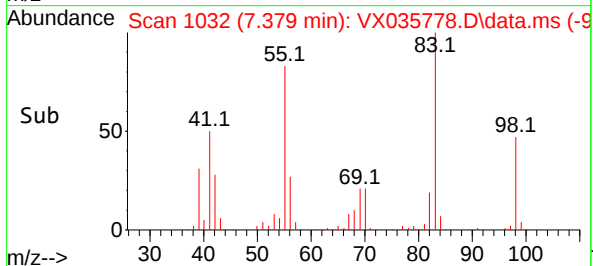
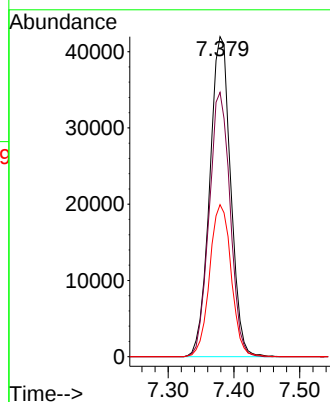
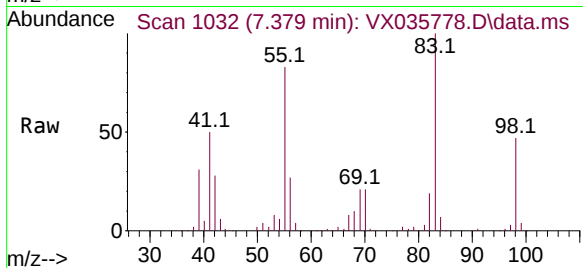
Tgt Ion: 83 Resp: 93377

Ion Ratio Lower Upper

83 100

55 82.6 60.5 90.7

98 47.5 40.4 60.6



#40

Benzene

Concen: 20.782 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX035778.D

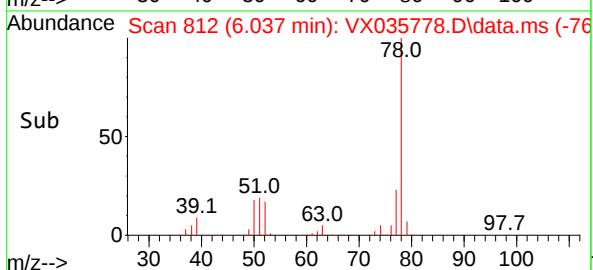
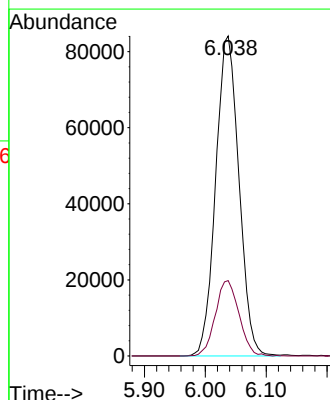
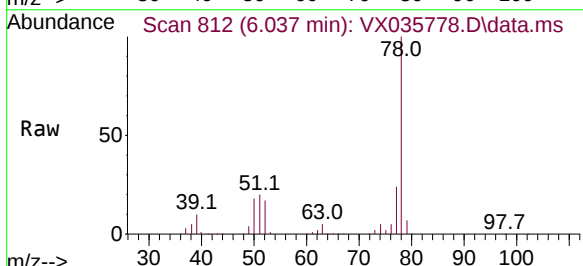
Acq: 22 May 2023 12:39

Tgt Ion: 78 Resp: 222786

Ion Ratio Lower Upper

78 100

77 23.6 19.0 28.4

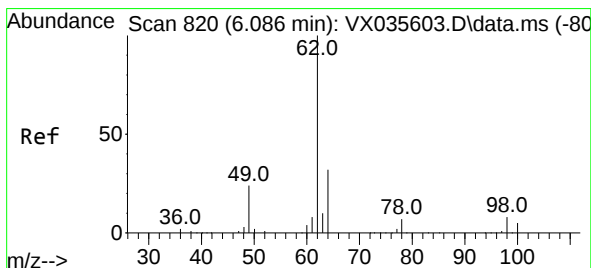
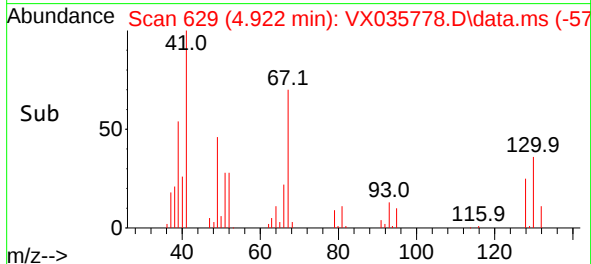
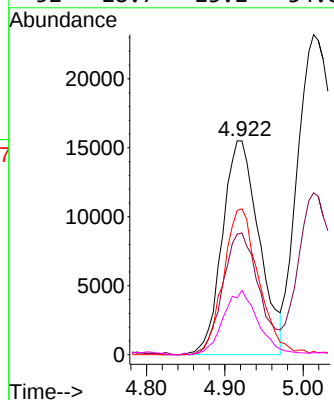
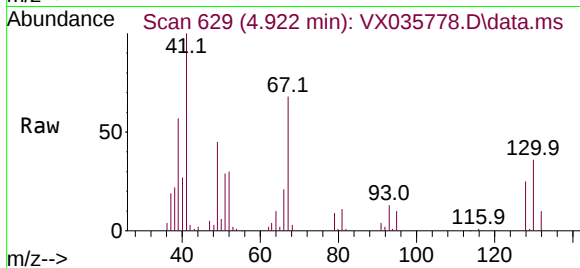




#41
Methacrylonitrile
Concen: 21.289 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

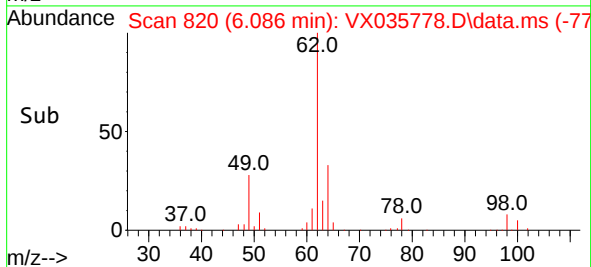
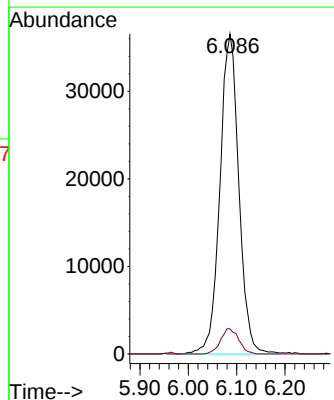
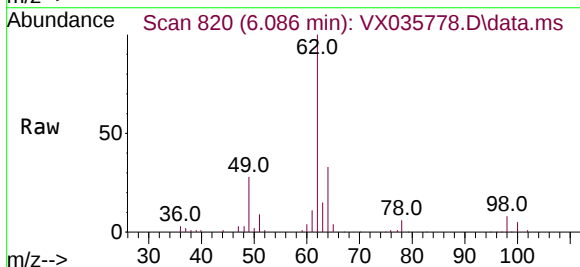
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

Tgt Ion: 41	Resp: 50522
Ion Ratio	Lower Upper
41 100	
39 56.8	45.0 67.6
67 66.1	55.6 83.4
52 28.7	23.2 34.8



#42
1,2-Dichloroethane
Concen: 21.541 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 62	Resp: 99335
Ion Ratio	Lower Upper
62 100	
98 7.6	0.0 18.0

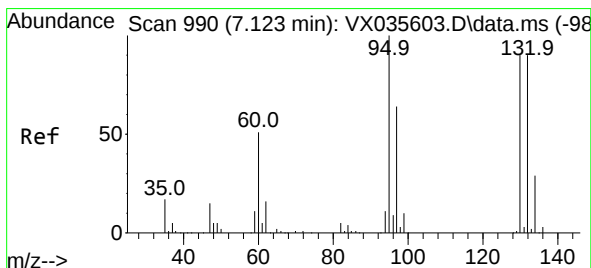
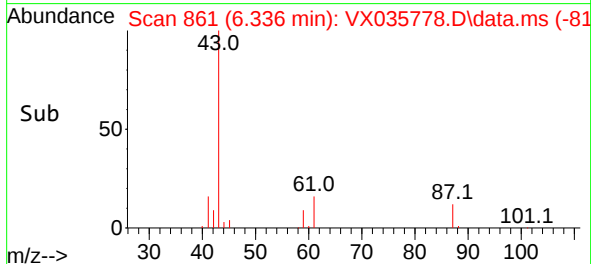
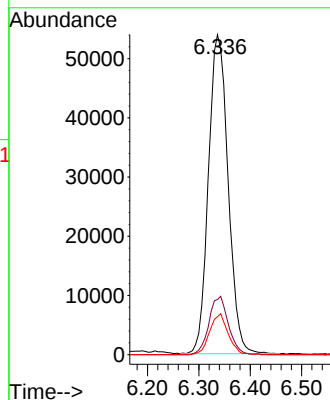
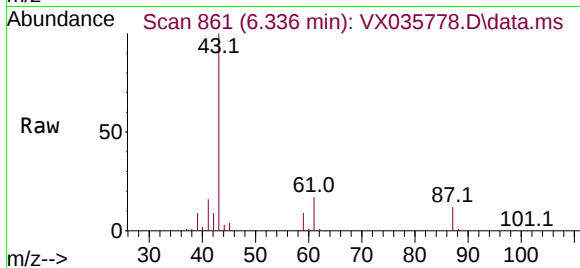




#43
Isopropyl Acetate
Concen: 20.533 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

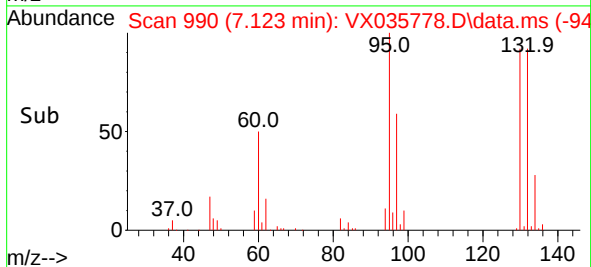
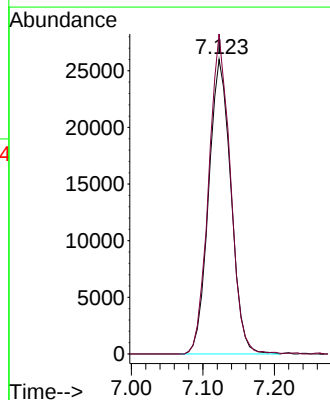
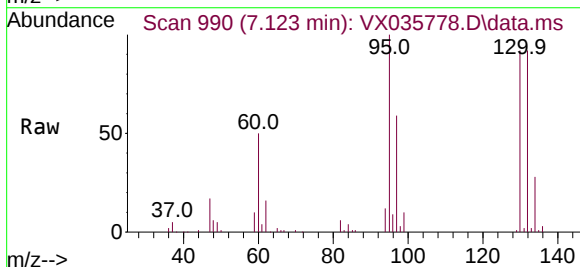
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

Tgt Ion: 43 Resp: 143109
Ion Ratio Lower Upper
43 100
61 18.1 15.2 22.8
87 12.1 9.8 14.8



#44
Trichloroethene
Concen: 20.675 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 130 Resp: 56199
Ion Ratio Lower Upper
130 100
95 108.6 0.0 198.4





#45

1,2-Dichloropropane

Concen: 20.989 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.001 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

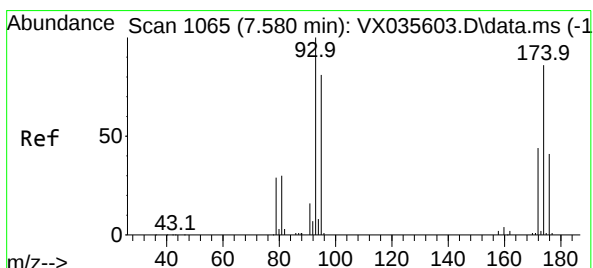
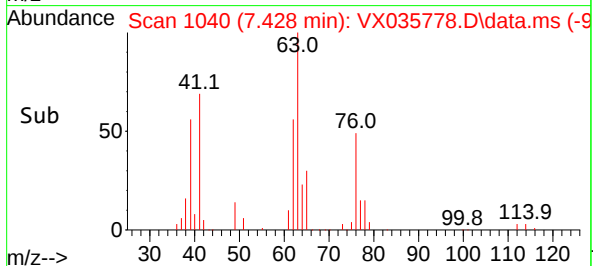
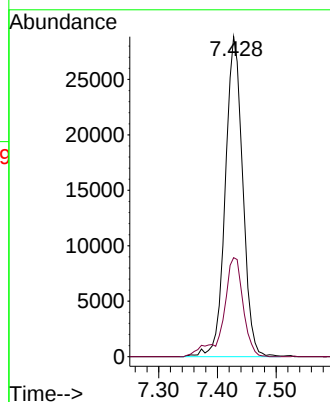
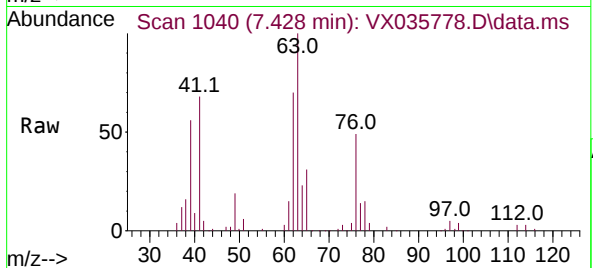
VX0522WBSD01

Tgt Ion: 63 Resp: 59593

Ion Ratio Lower Upper

63 100

65 30.9 24.6 37.0



#46

Dibromomethane

Concen: 21.000 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

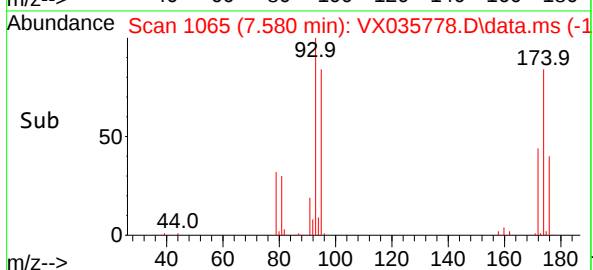
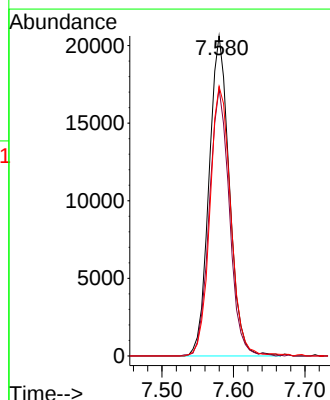
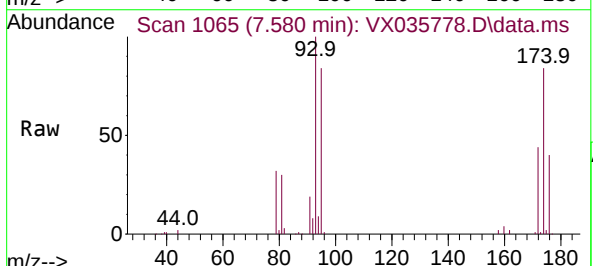
Tgt Ion: 93 Resp: 40812

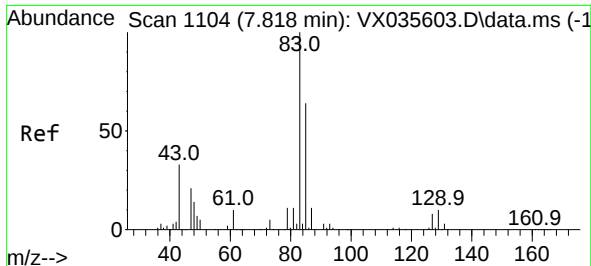
Ion Ratio Lower Upper

93 100

95 82.3 66.9 100.3

174 85.8 75.4 113.0

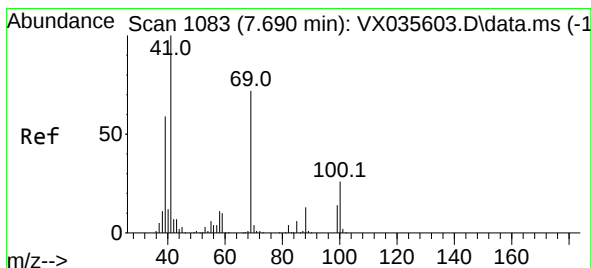
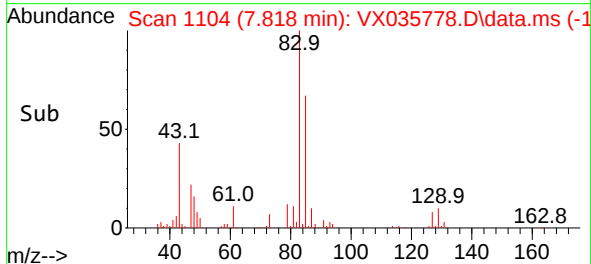
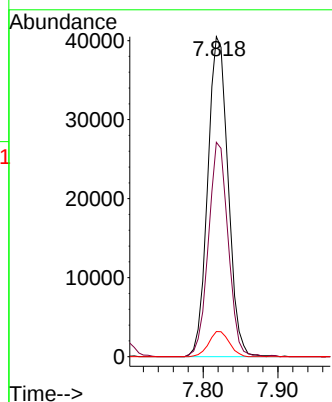
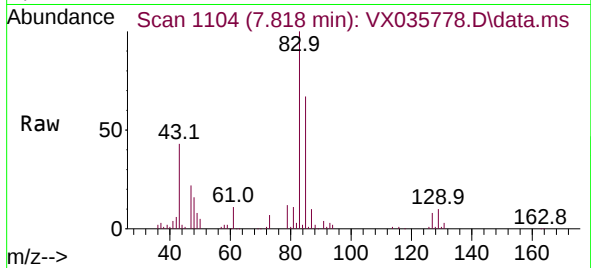




#47
Bromodichloromethane
Concen: 20.410 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

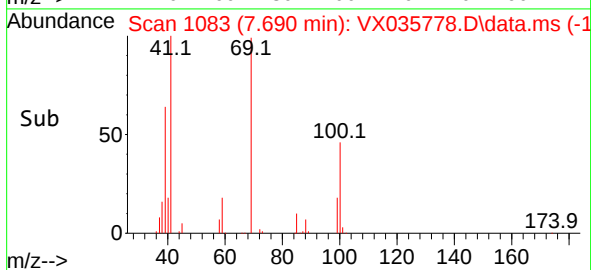
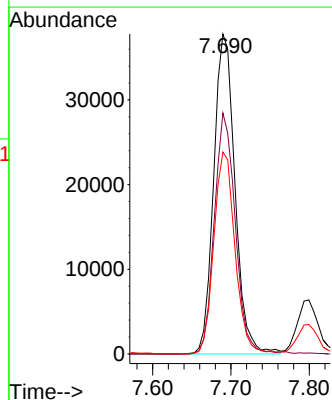
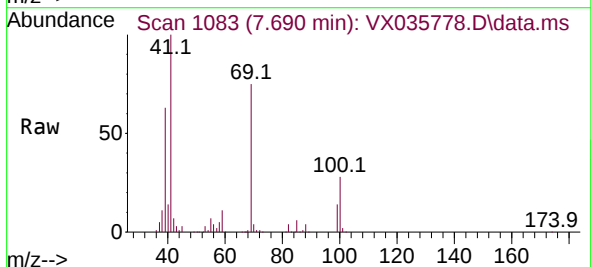
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

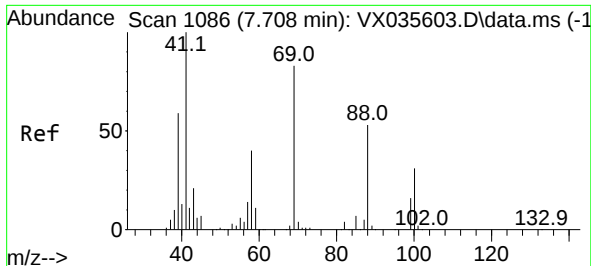
Tgt Ion: 83 Resp: 76669
Ion Ratio Lower Upper
83 100
85 67.0 52.2 78.4
127 7.9 6.6 9.8



#48
Methyl methacrylate
Concen: 20.747 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 41 Resp: 71364
Ion Ratio Lower Upper
41 100
69 73.7 62.2 93.4
39 63.0 47.7 71.5





#49

1,4-Dioxane

Concen: 370.322 ug/l

RT: 7.738 min Scan# 1086

Delta R.T. 0.030 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

VX0522WBSD01

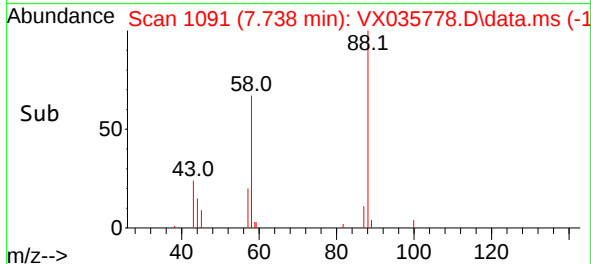
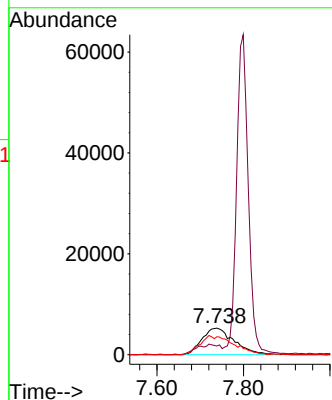
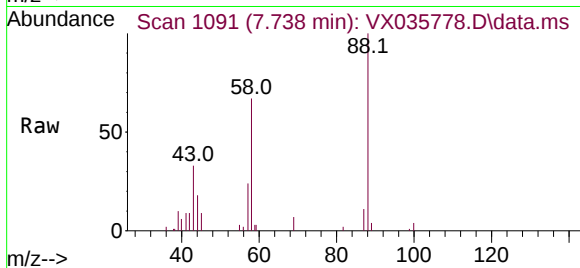
Tgt Ion: 88 Resp: 27229

Ion Ratio Lower Upper

88 100

43 28.1 27.7 41.5

58 33.0 56.8 85.2#



#50

Toluene-d8

Concen: 50.931 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX035778.D

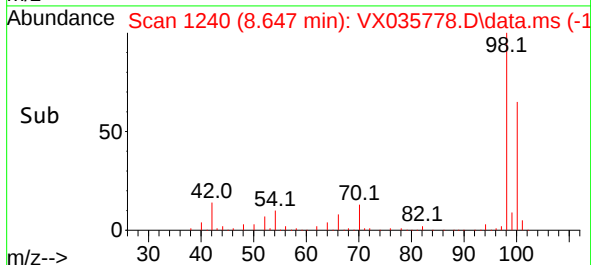
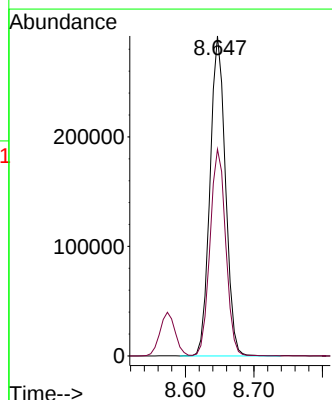
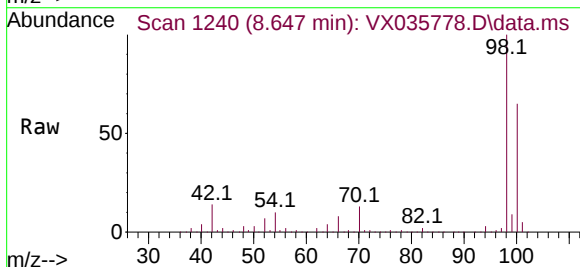
Acq: 22 May 2023 12:39

Tgt Ion: 98 Resp: 456776

Ion Ratio Lower Upper

98 100

100 65.6 52.5 78.7

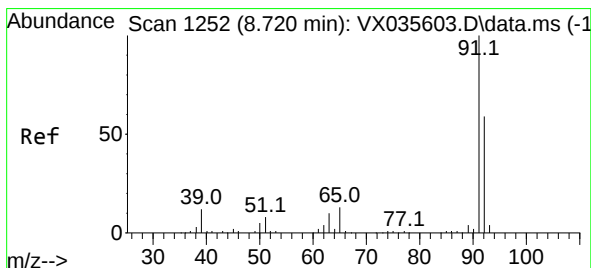
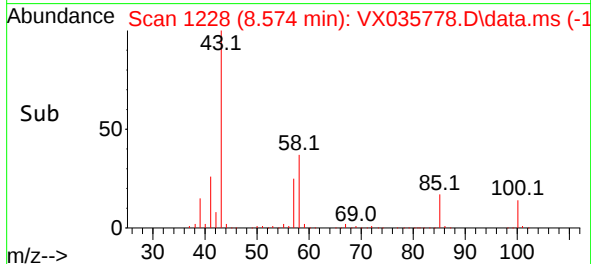
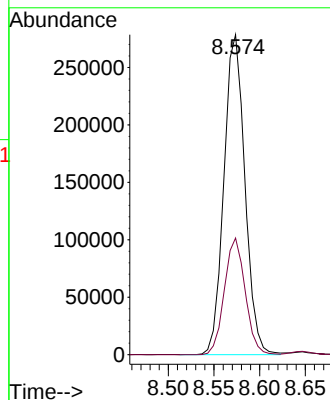
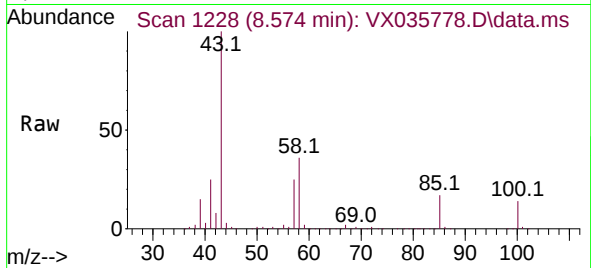




#51
4-Methyl-2-Pentanone
Concen: 110.924 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

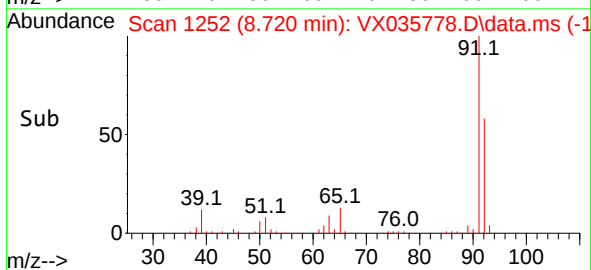
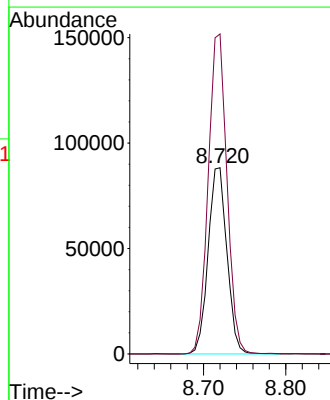
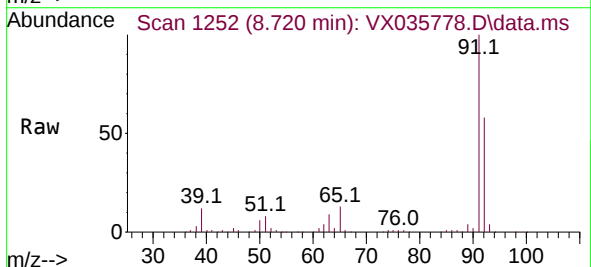
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

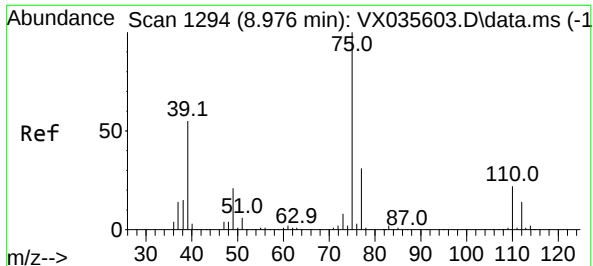
Tgt Ion: 43 Resp: 445398
Ion Ratio Lower Upper
43 100
58 36.1 30.6 46.0



#52
Toluene
Concen: 20.718 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 92 Resp: 140200
Ion Ratio Lower Upper
92 100
91 171.5 136.8 205.2





#53

t-1,3-Dichloropropene

Concen: 20.174 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

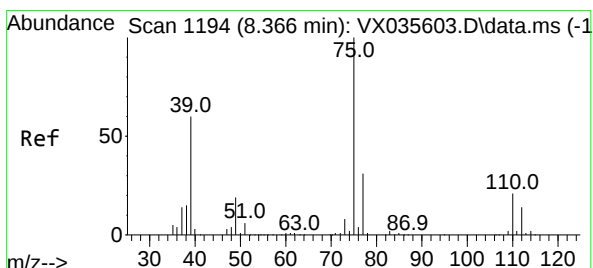
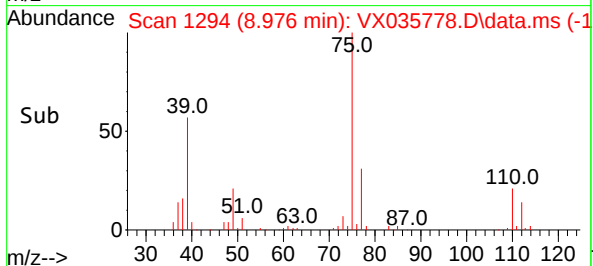
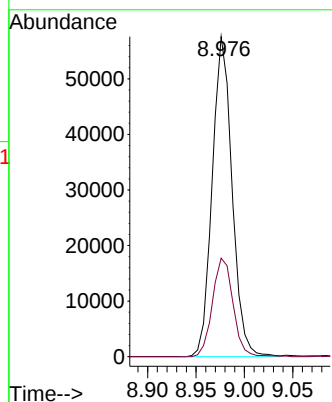
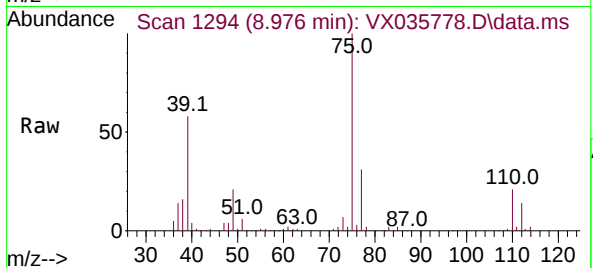
VX0522WBSD01

Tgt Ion: 75 Resp: 82332

Ion Ratio Lower Upper

75 100

77 30.8 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 20.822 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

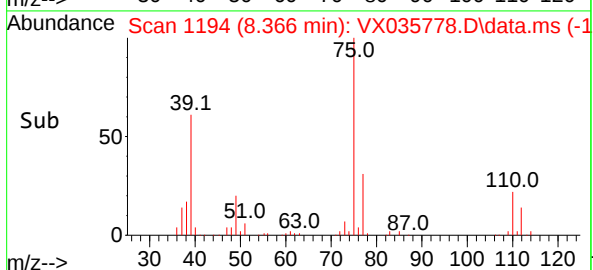
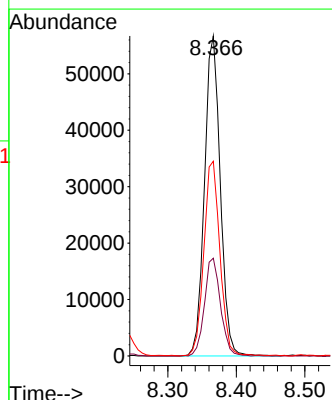
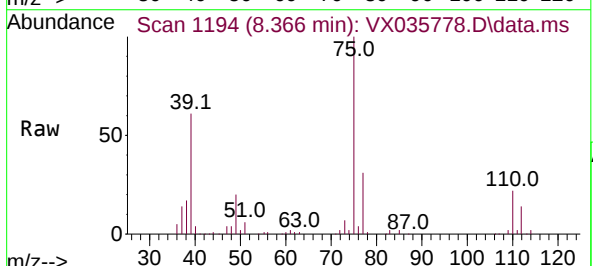
Tgt Ion: 75 Resp: 91046

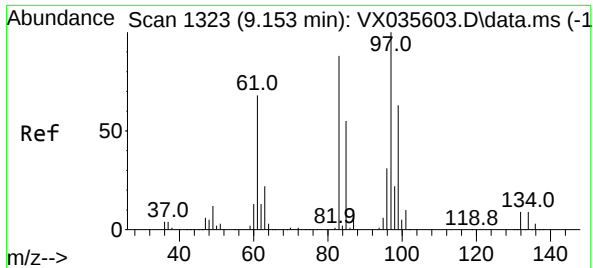
Ion Ratio Lower Upper

75 100

77 30.6 25.0 37.4

39 60.8 44.6 66.8

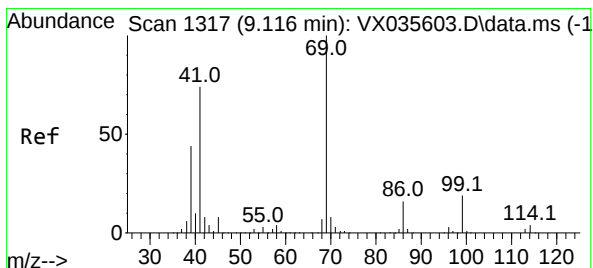
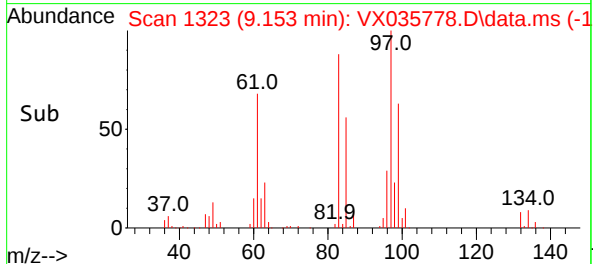
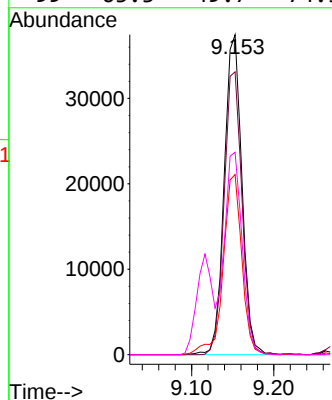
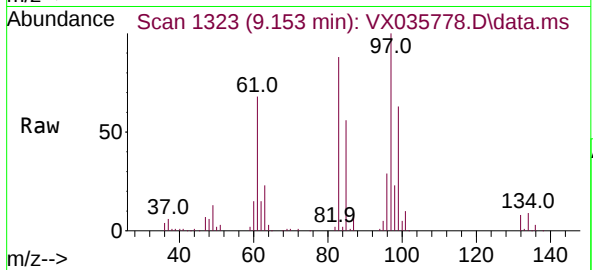




#55
1,1,2-Trichloroethane
Concen: 21.129 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

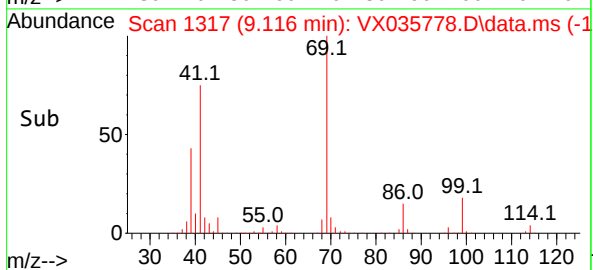
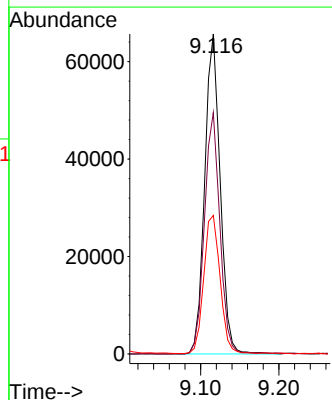
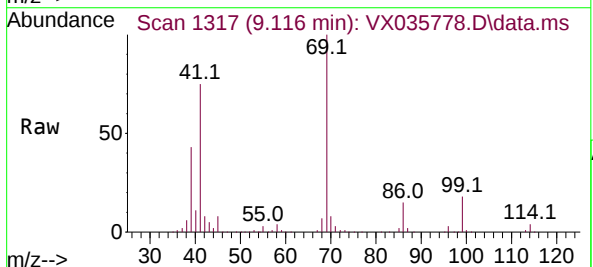
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

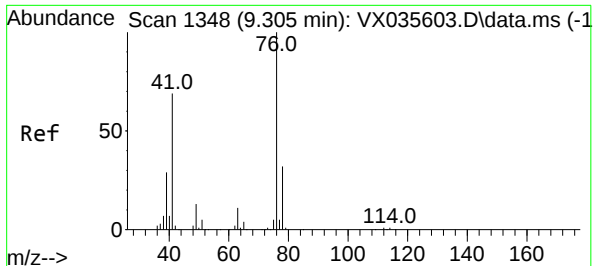
Tgt Ion: 97	Resp: 56159
Ion Ratio	Lower Upper
97 100	
83 88.4	69.7 104.5
85 56.3	43.7 65.5
99 63.3	49.7 74.5



#56
Ethyl methacrylate
Concen: 20.919 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 69		Resp: 90038	
Ion	Ratio	Lower	Upper
69	100		
41	75.5	57.4	86.0
39	45.5	33.7	50.5





#57

1,3-Dichloropropane

Concen: 21.329 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

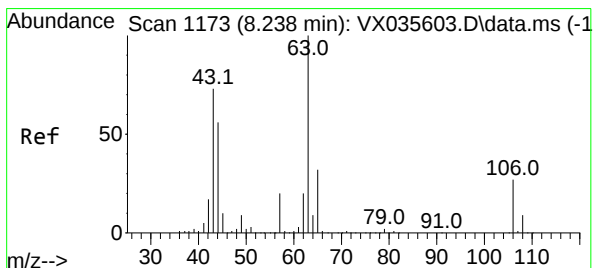
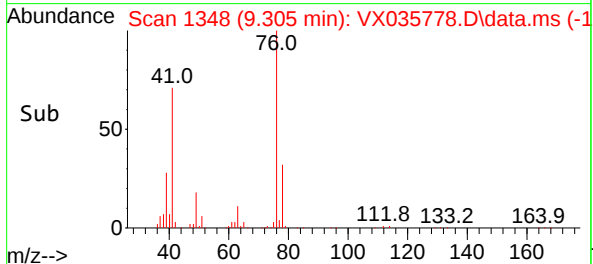
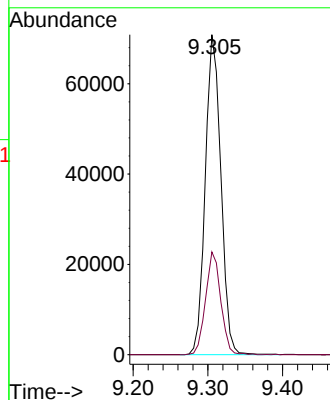
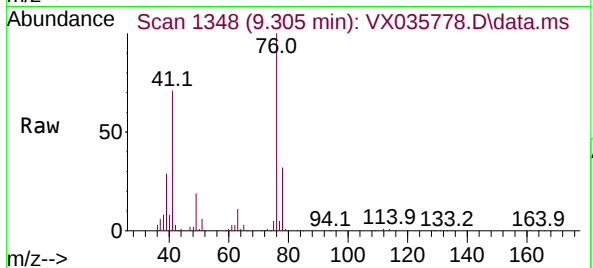
VX0522WBSD01

Tgt Ion: 76 Resp: 102767

Ion Ratio Lower Upper

76 100

78 31.3 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 111.477 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX035778.D

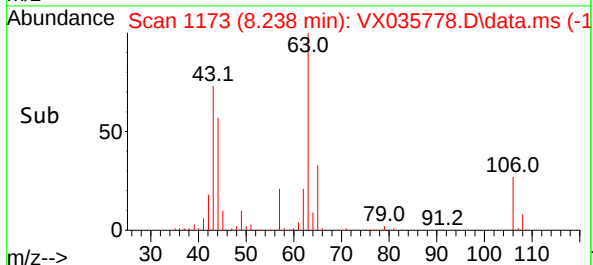
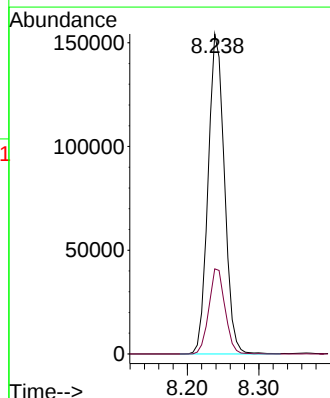
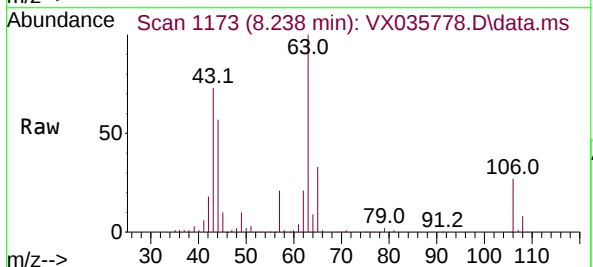
Acq: 22 May 2023 12:39

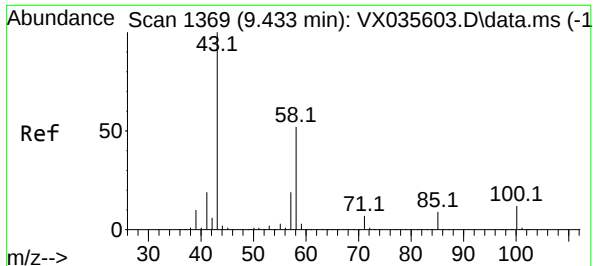
Tgt Ion: 63 Resp: 244089

Ion Ratio Lower Upper

63 100

106 26.4 22.2 33.2

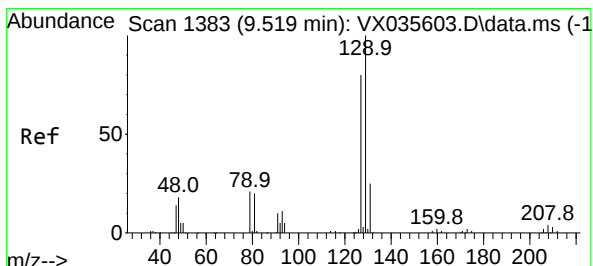
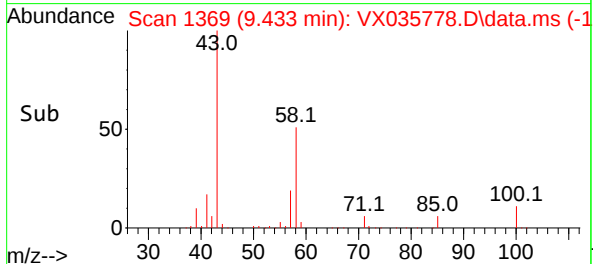
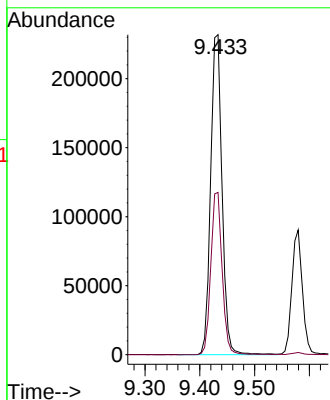
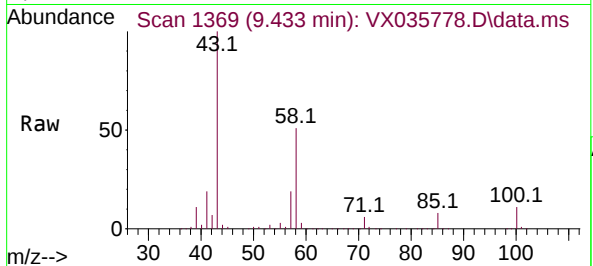




#59
2-Hexanone
Concen: 110.034 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

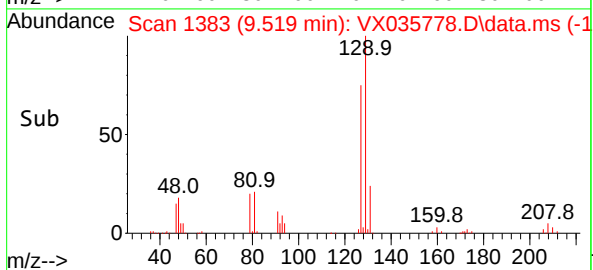
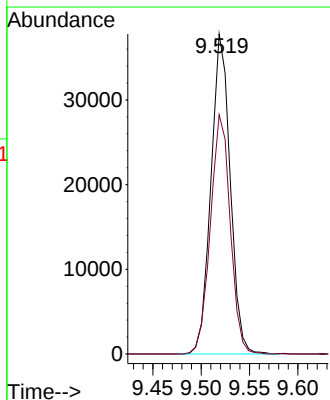
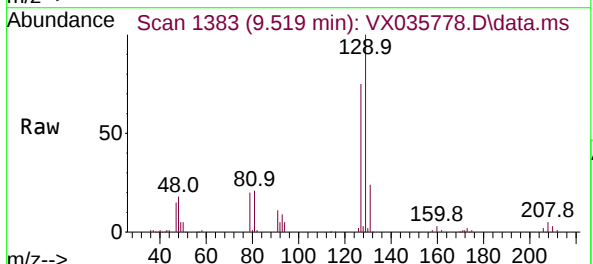
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

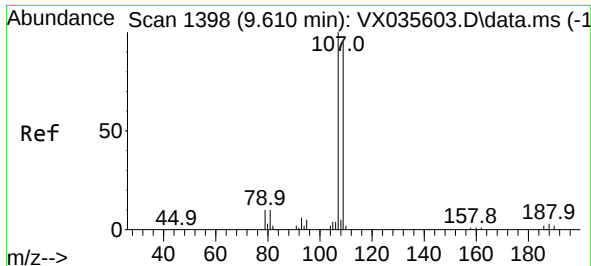
Tgt Ion: 43 Resp: 332735
Ion Ratio Lower Upper
43 100
58 50.4 26.3 78.9



#60
Dibromochloromethane
Concen: 20.597 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 129 Resp: 52183
Ion Ratio Lower Upper
129 100
127 77.1 39.0 117.0

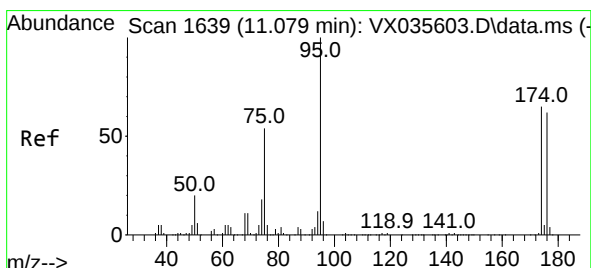
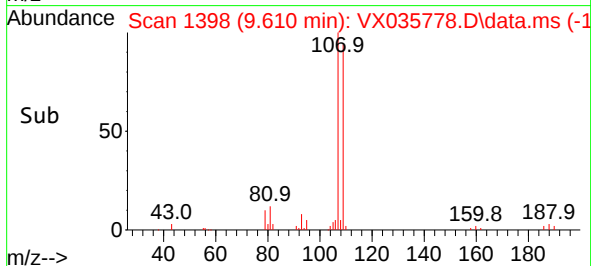
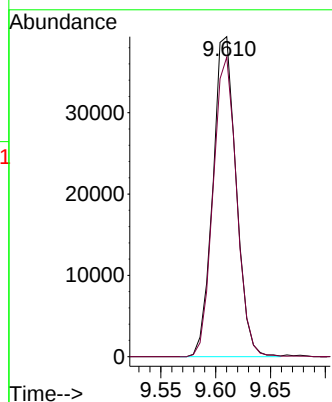
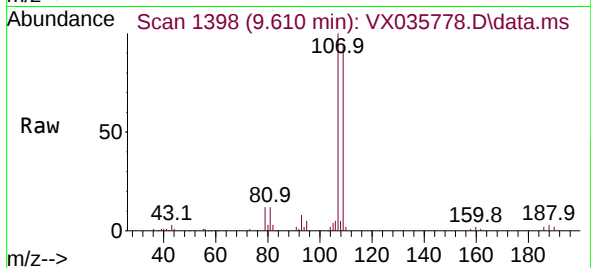




#61
1,2-Dibromoethane
Concen: 20.826 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

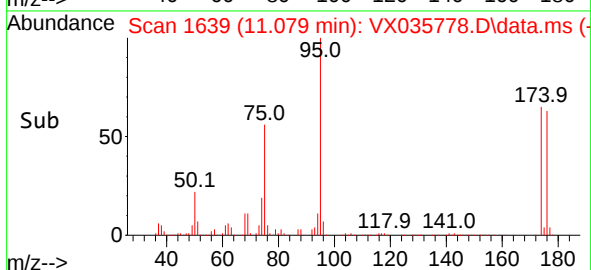
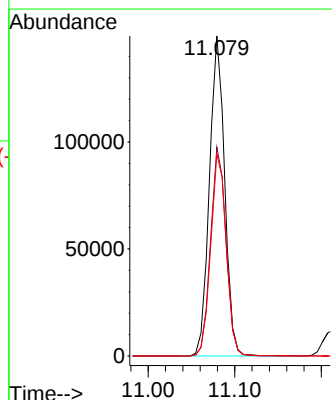
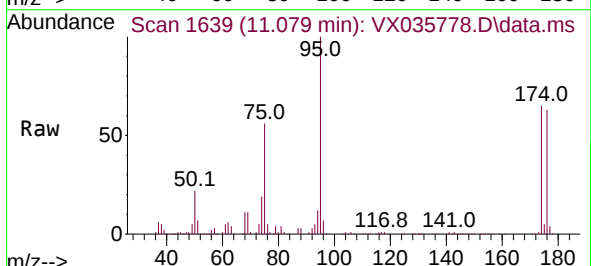
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

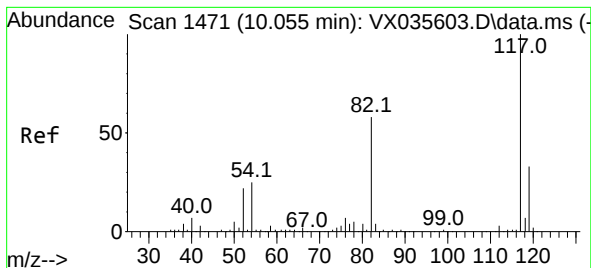
Tgt Ion:107 Resp: 58319
Ion Ratio Lower Upper
107 100
109 94.1 75.3 112.9



#62
4-Bromofluorobenzene
Concen: 50.406 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 95 Resp: 182023
Ion Ratio Lower Upper
95 100
174 66.3 0.0 147.4
176 64.3 0.0 140.6

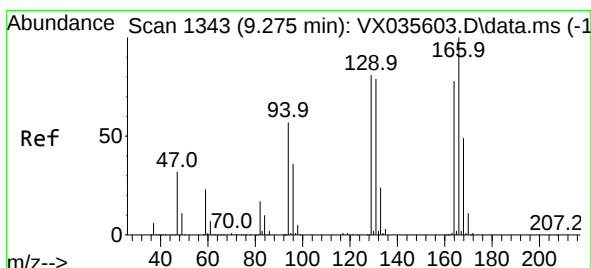
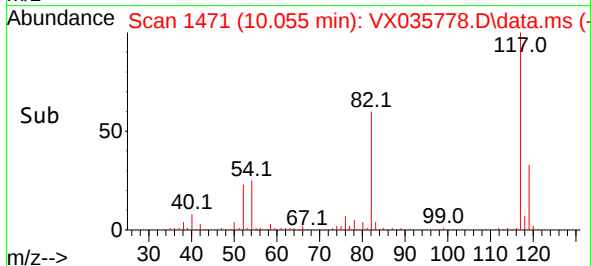
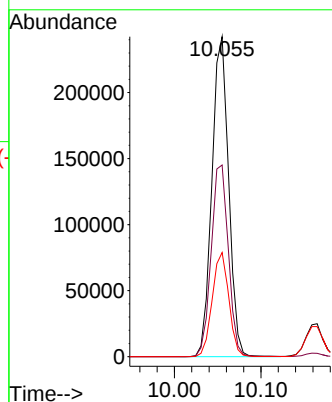
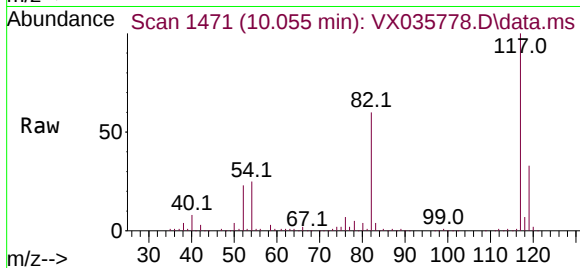




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

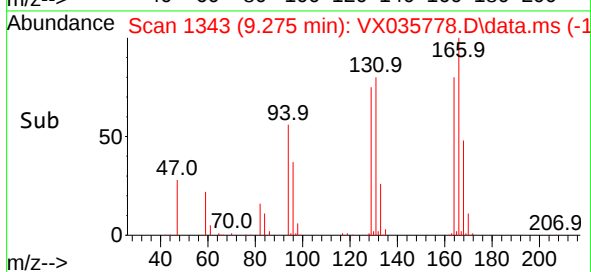
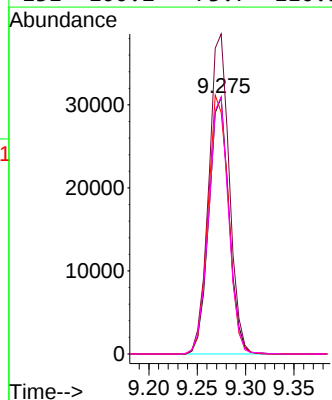
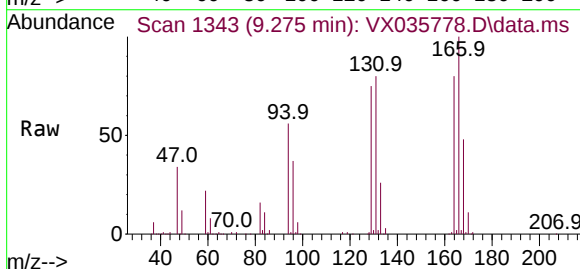
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

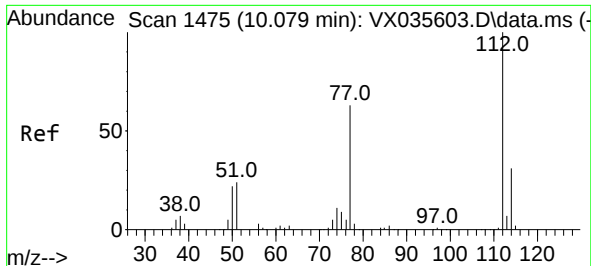
Tgt Ion:117 Resp: 324927
Ion Ratio Lower Upper
117 100
82 59.9 45.0 67.4
119 32.6 26.0 39.0



#64
Tetrachloroethene
Concen: 20.423 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion:164 Resp: 44676
Ion Ratio Lower Upper
164 100
166 124.8 102.7 154.1
129 94.1 75.6 113.4
131 100.2 73.7 110.5

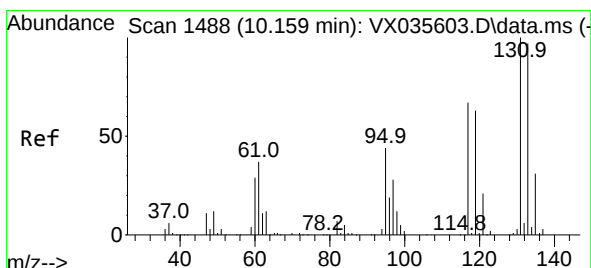
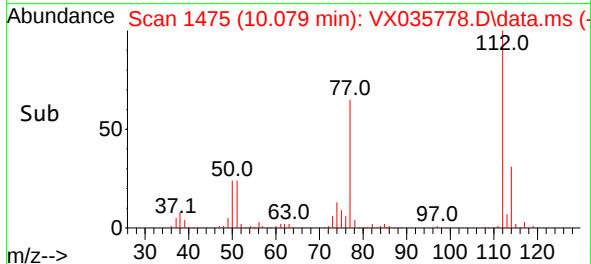
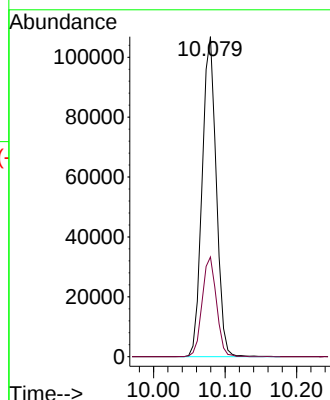
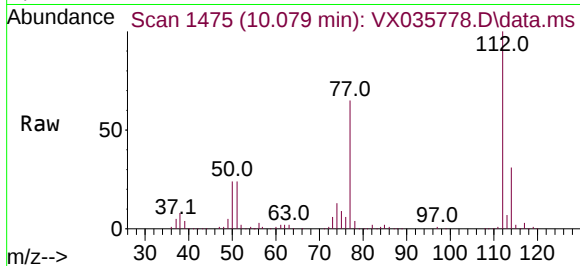




#65
Chlorobenzene
Concen: 20.661 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

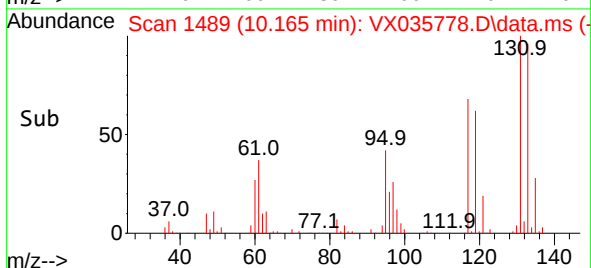
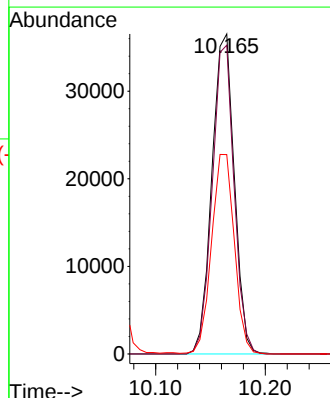
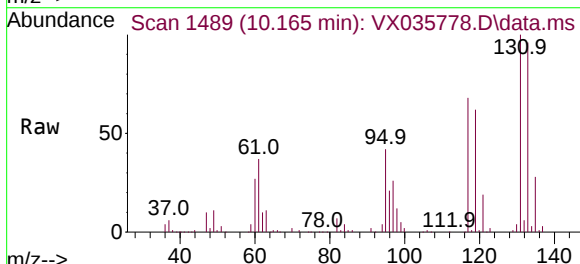
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

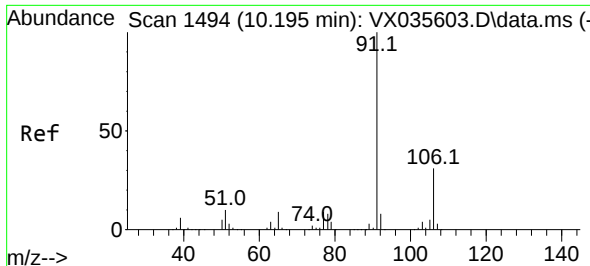
Tgt Ion:112 Resp: 146545
Ion Ratio Lower Upper
112 100
114 31.2 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 20.629 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.006 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion:131 Resp: 51738
Ion Ratio Lower Upper
131 100
133 94.3 47.1 141.4
119 63.7 32.6 98.0

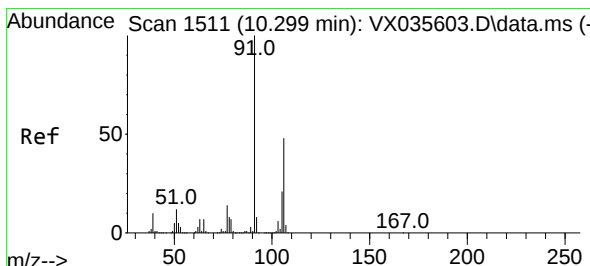
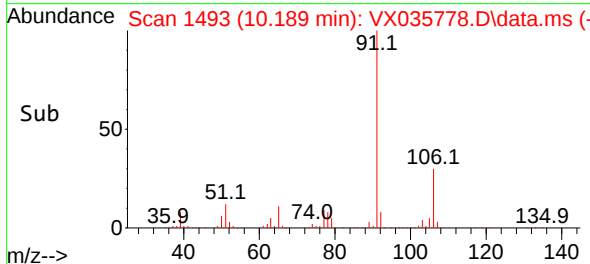
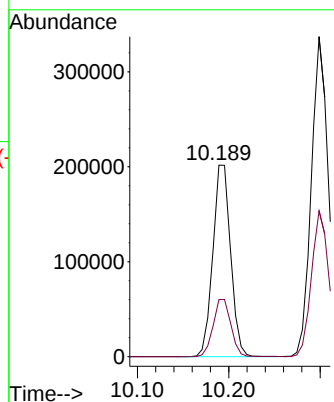
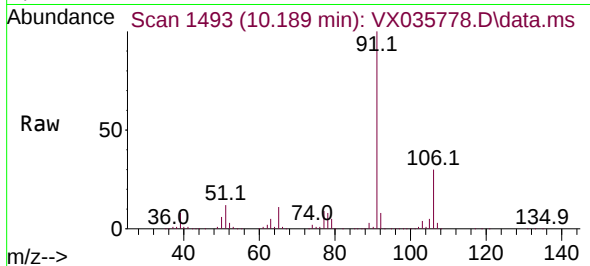




#67
Ethyl Benzene
Concen: 20.418 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.006 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

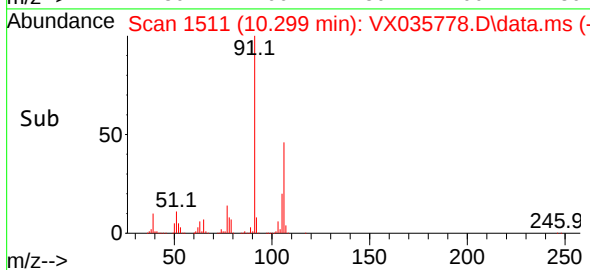
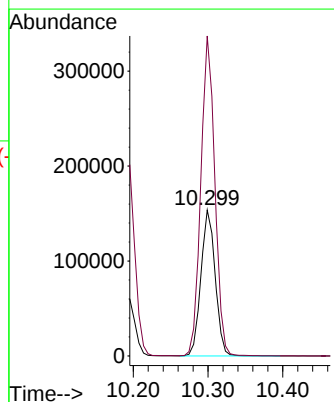
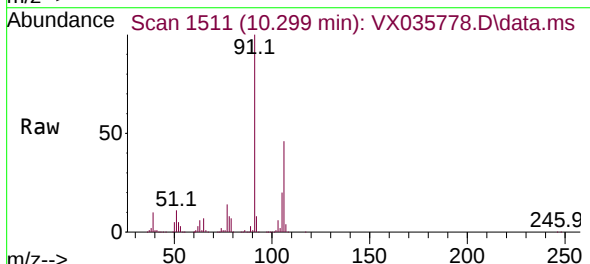
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

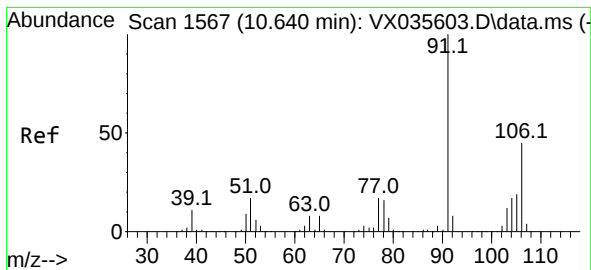
Tgt Ion: 91 Resp: 272364
Ion Ratio Lower Upper
91 100
106 29.9 25.6 38.4



#68
m/p-Xylenes
Concen: 41.305 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 106 Resp: 203666
Ion Ratio Lower Upper
106 100
91 215.0 164.0 246.0





#69

o-Xylene

Concen: 20.554 ug/l

RT: 10.640 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

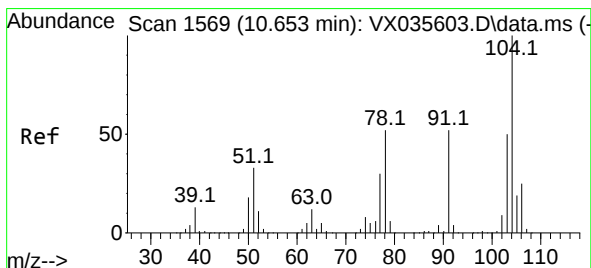
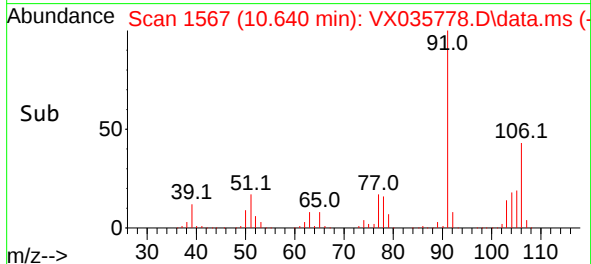
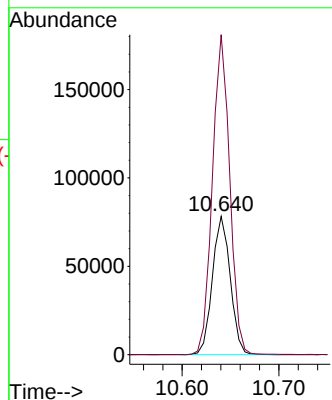
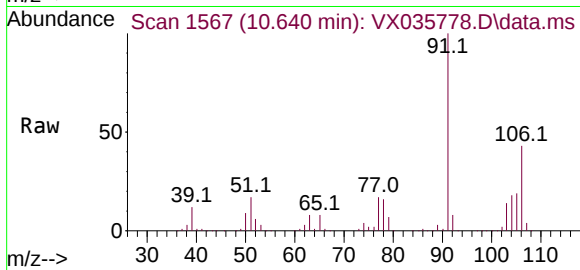
VX0522WBSD01

Tgt Ion:106 Resp: 100570

Ion Ratio Lower Upper

106 100

91 223.9 108.5 325.3



#70

Styrene

Concen: 20.616 ug/l

RT: 10.653 min Scan# 1569

Delta R.T. -0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

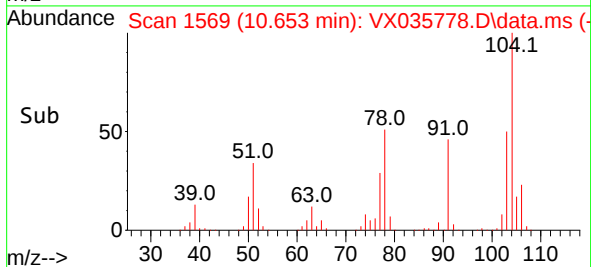
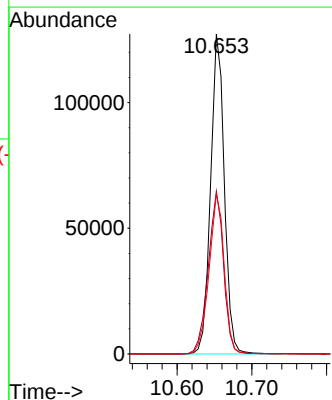
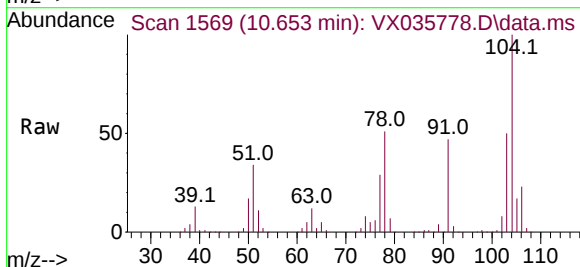
Tgt Ion:104 Resp: 162570

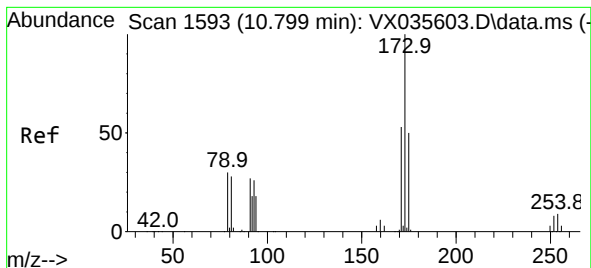
Ion Ratio Lower Upper

104 100

78 57.0 43.4 65.2

103 55.2 44.2 66.2





#71

Bromoform

Concen: 18.795 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

VX0522WBSD01

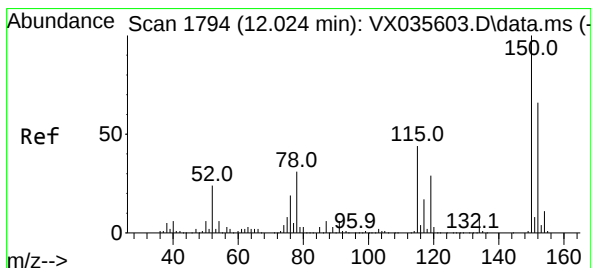
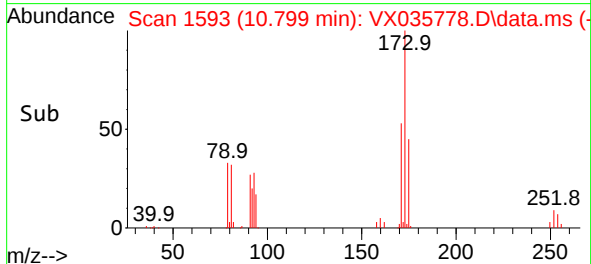
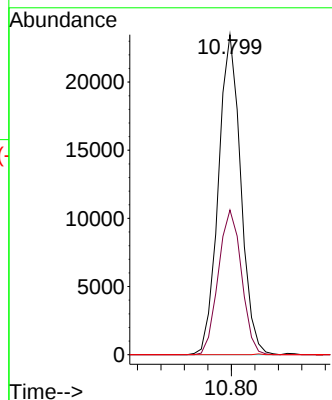
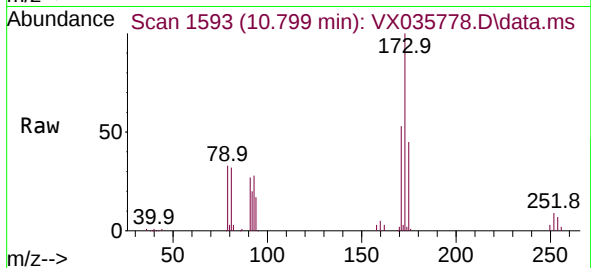
Tgt Ion:173 Resp: 31014

Ion Ratio Lower Upper

173 100

175 46.8 24.1 72.4

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

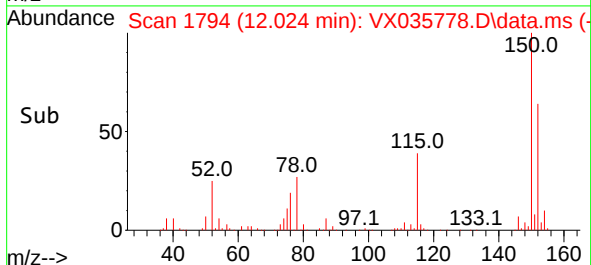
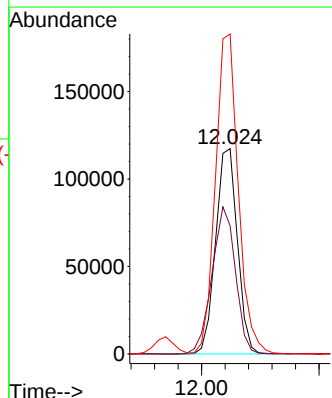
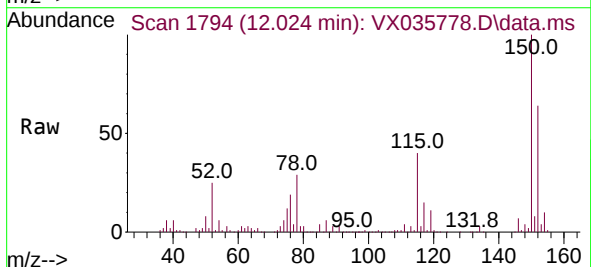
Tgt Ion:152 Resp: 151193

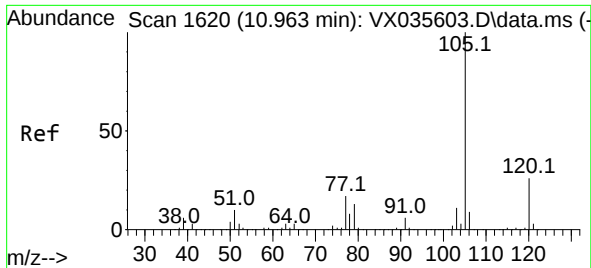
Ion Ratio Lower Upper

152 100

115 77.0 45.0 135.0

150 163.4 0.0 352.4

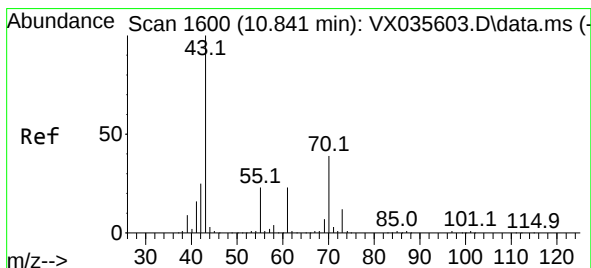
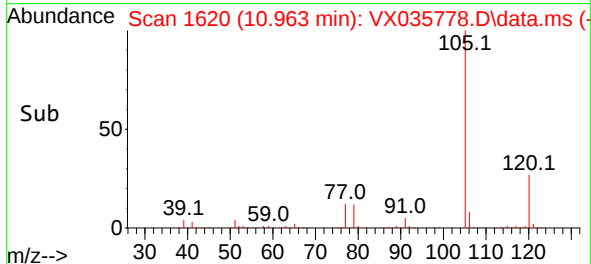
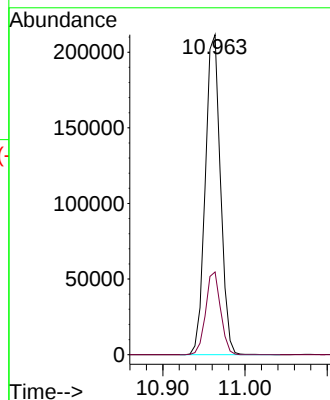
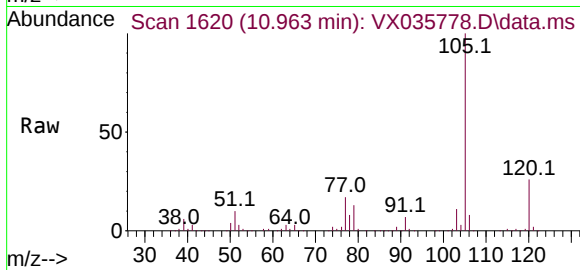




#73
Isopropylbenzene
Concen: 21.214 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

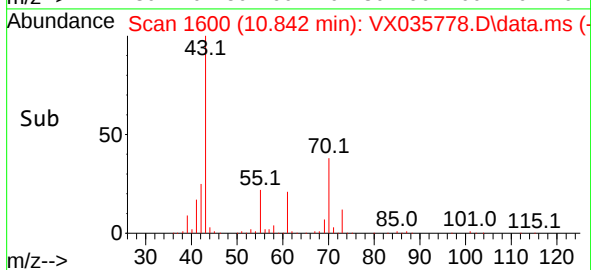
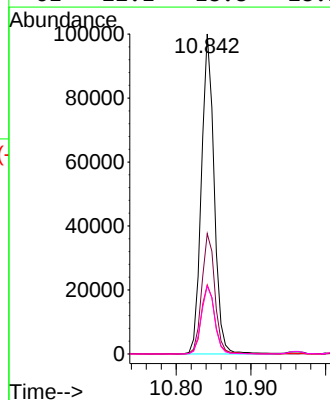
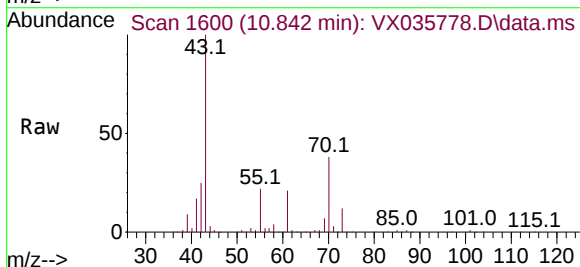
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

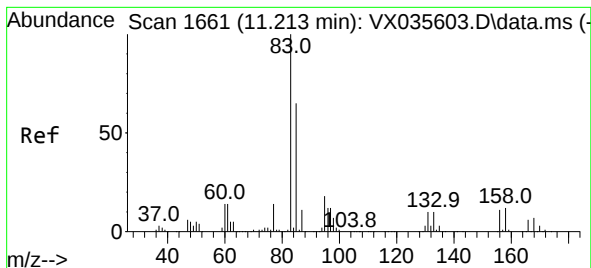
Tgt Ion:105 Resp: 270279
Ion Ratio Lower Upper
105 100
120 25.5 13.3 39.9



#74
N-ethyl acetate
Concen: 19.910 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 43 Resp: 118268
Ion Ratio Lower Upper
43 100
70 38.6 32.1 48.1
55 22.8 18.3 27.5
61 22.1 18.8 28.2

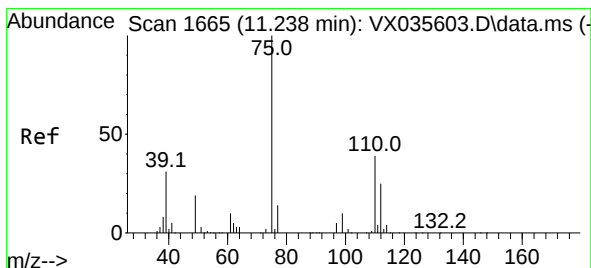
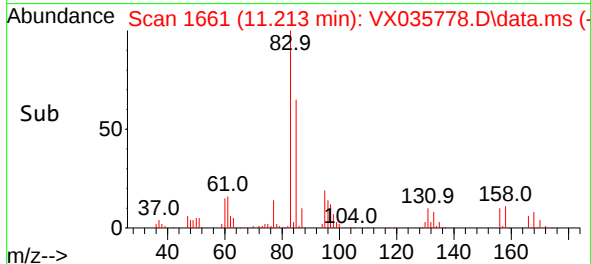
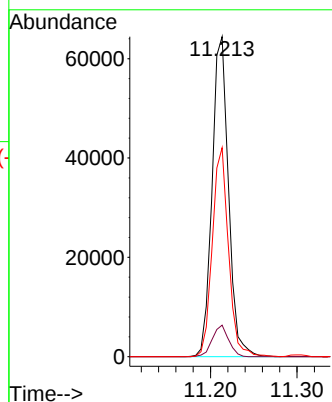
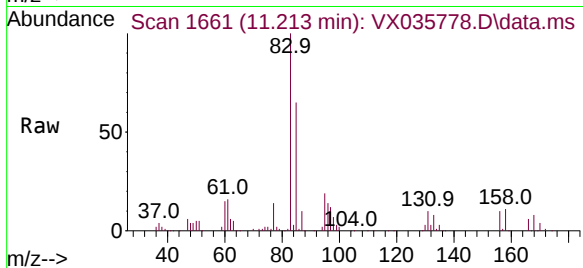




#75
1,1,2,2-Tetrachloroethane
Concen: 20.519 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

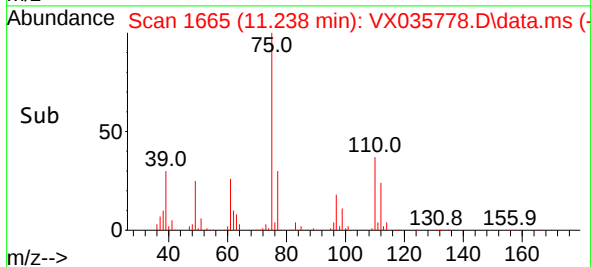
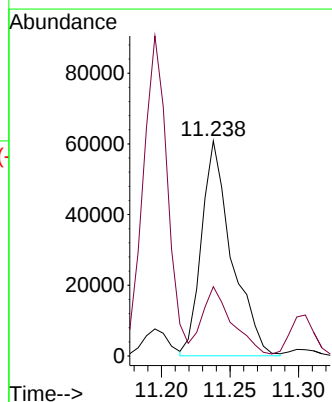
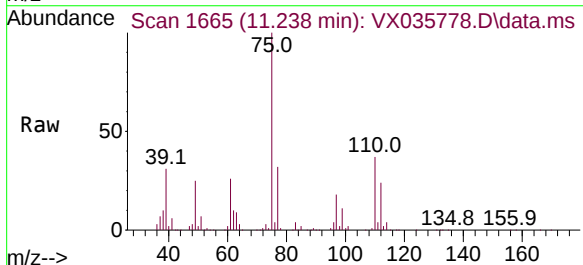
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

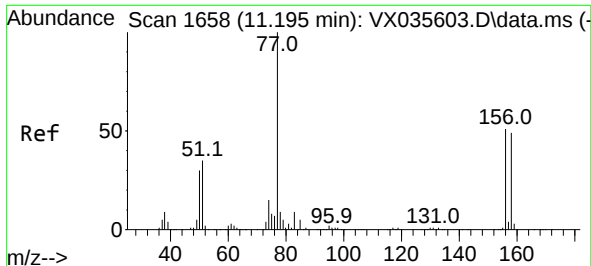
Tgt Ion: 83 Resp: 84801
Ion Ratio Lower Upper
83 100
131 9.8 4.8 14.3
85 64.5 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 25.210 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 75 Resp: 93232
Ion Ratio Lower Upper
75 100
77 32.5 21.6 64.8

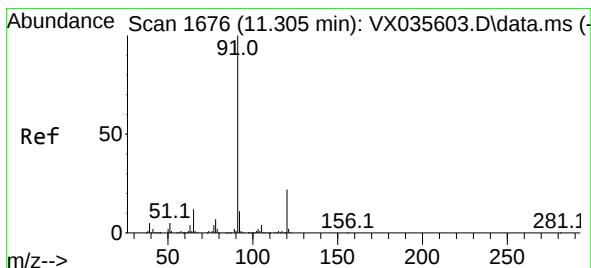
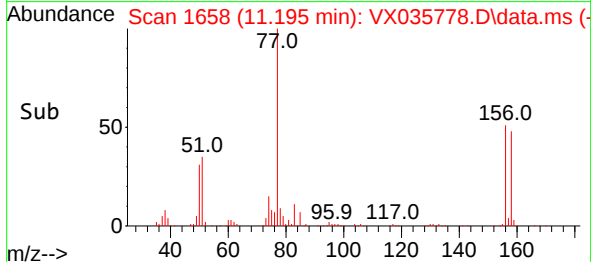
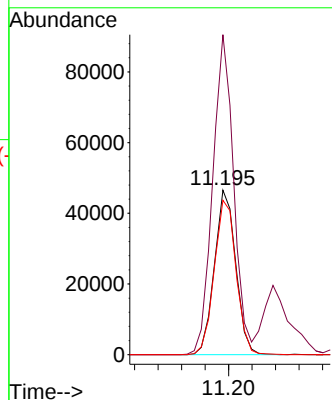
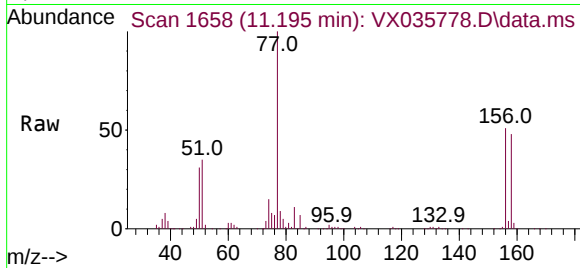




#77
Bromobenzene
Concen: 20.282 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

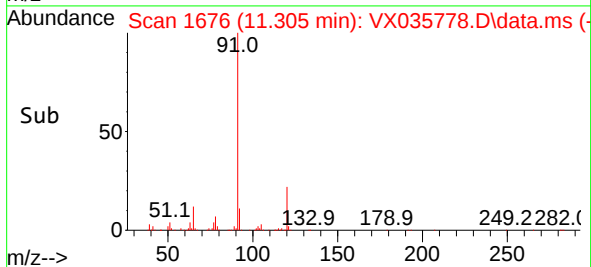
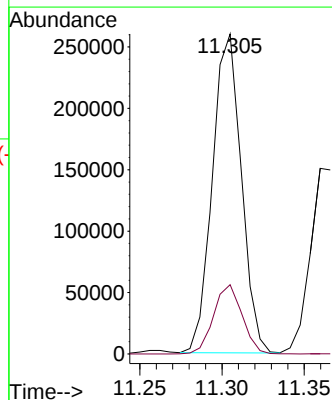
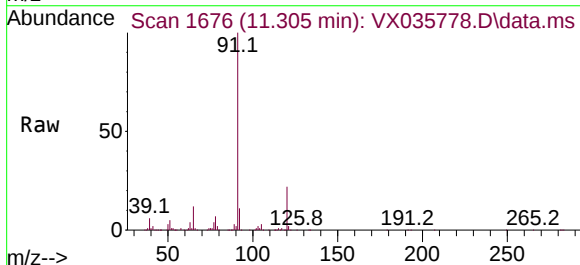
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

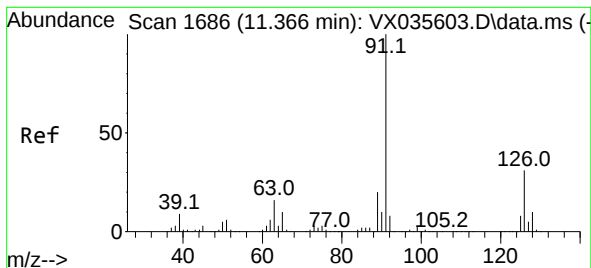
Tgt Ion:156 Resp: 58649
Ion Ratio Lower Upper
156 100
77 191.1 86.7 259.9
158 96.3 48.0 144.0



#78
n-propylbenzene
Concen: 21.220 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 91 Resp: 317799
Ion Ratio Lower Upper
91 100
120 21.4 11.5 34.5





#79

2-Chlorotoluene

Concen: 20.580 ug/l

RT: 11.360 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

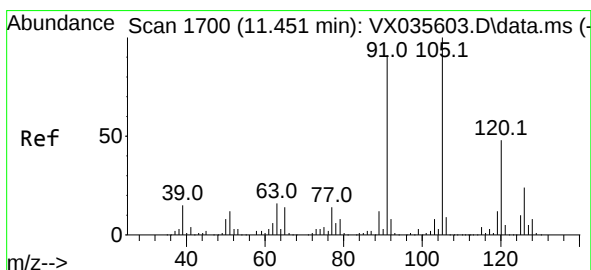
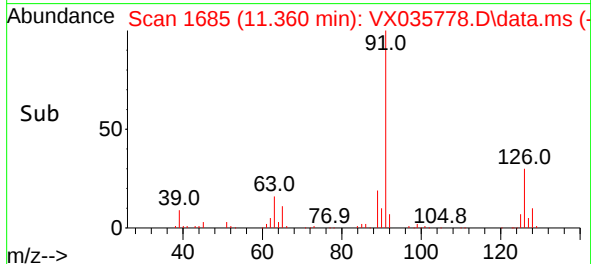
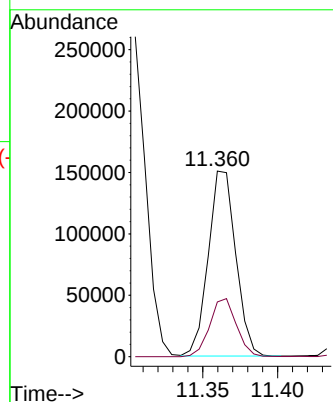
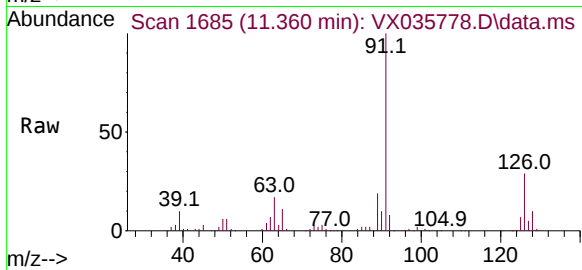
VX0522WBSD01

Tgt Ion: 91 Resp: 192967

Ion Ratio Lower Upper

91 100

126 30.5 16.3 48.9



#80

1,3,5-Trimethylbenzene

Concen: 21.081 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX035778.D

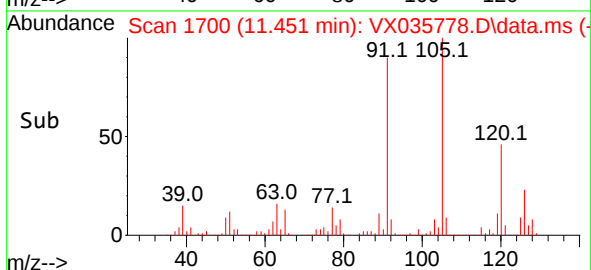
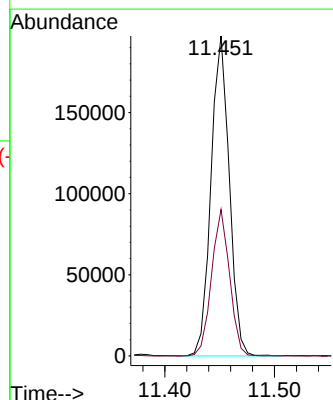
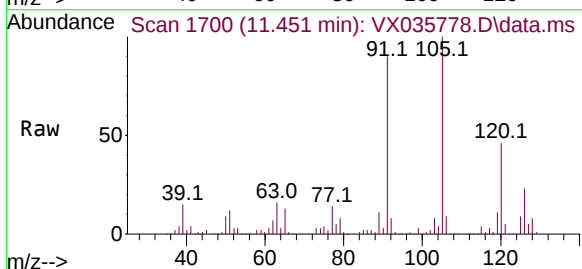
Acq: 22 May 2023 12:39

Tgt Ion:105 Resp: 228270

Ion Ratio Lower Upper

105 100

120 45.2 23.7 71.1

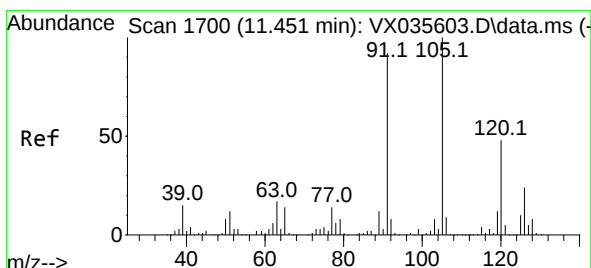
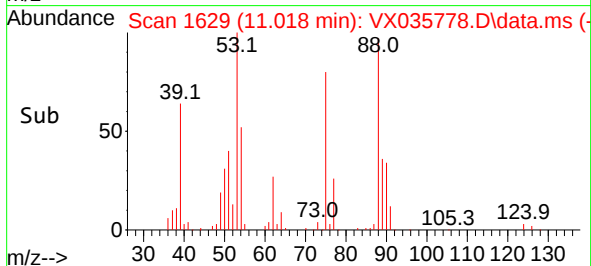
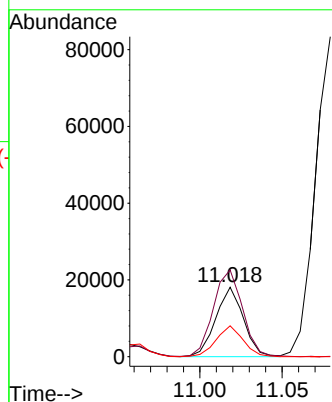
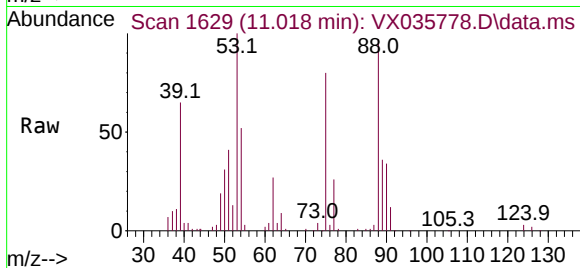




#81
trans-1,4-Dichloro-2-butene
Concen: 18.470 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

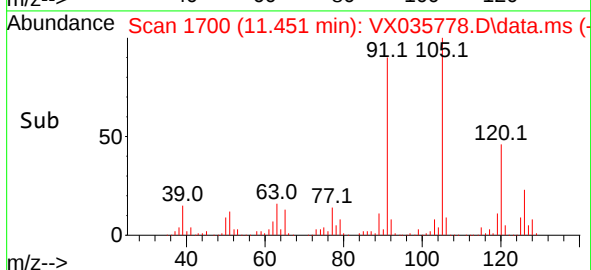
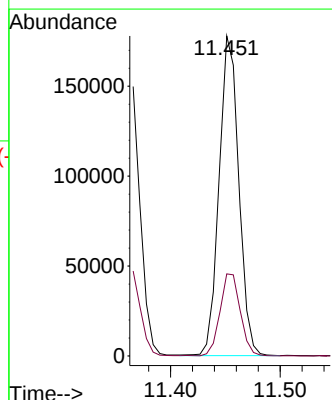
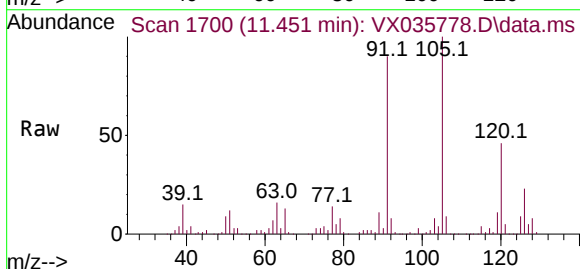
Instrument :
MSVOA_X
ClientSampleId :
VX0522WBSD01

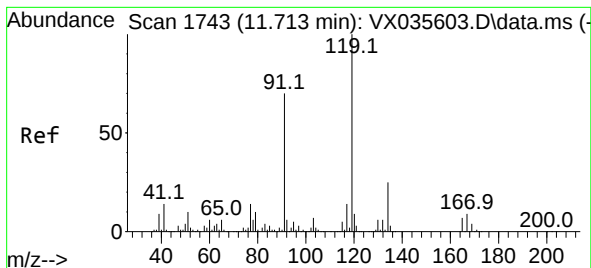
Tgt Ion: 75 Resp: 21194
Ion Ratio Lower Upper
75 100
53 131.7 82.6 124.0#
89 43.1 36.9 55.3



#82
4-Chlorotoluene
Concen: 20.575 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035778.D
Acq: 22 May 2023 12:39

Tgt Ion: 91 Resp: 222174
Ion Ratio Lower Upper
91 100
126 26.5 14.2 42.6





#83

tert-Butylbenzene

Concen: 20.455 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

VX0522WBSD01

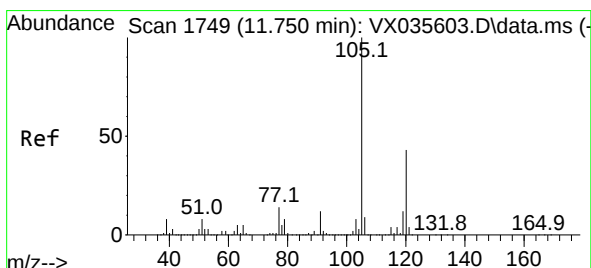
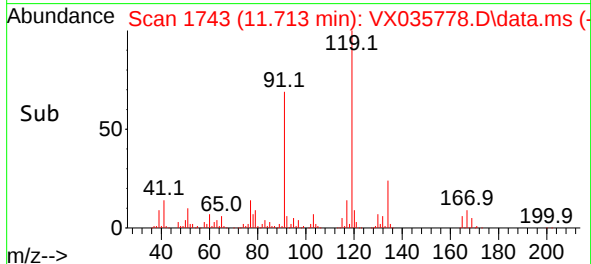
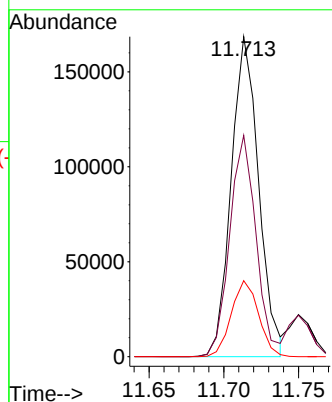
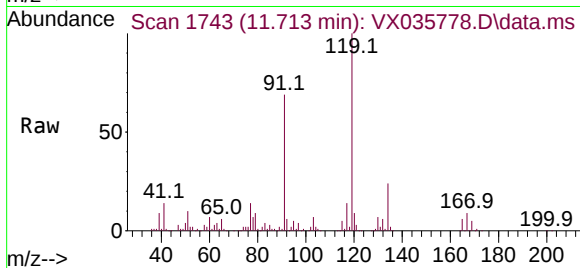
Tgt Ion:119 Resp: 215300

Ion Ratio Lower Upper

119 100

91 66.5 30.6 92.0

134 23.6 11.8 35.4



#84

1,2,4-Trimethylbenzene

Concen: 20.755 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX035778.D

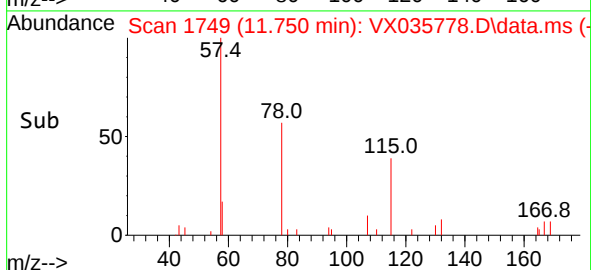
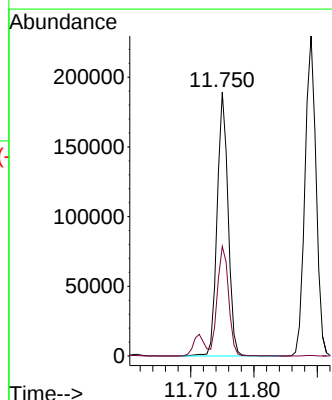
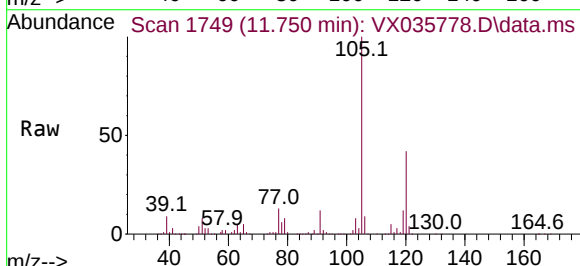
Acq: 22 May 2023 12:39

Tgt Ion:105 Resp: 225658

Ion Ratio Lower Upper

105 100

120 42.6 22.4 67.0

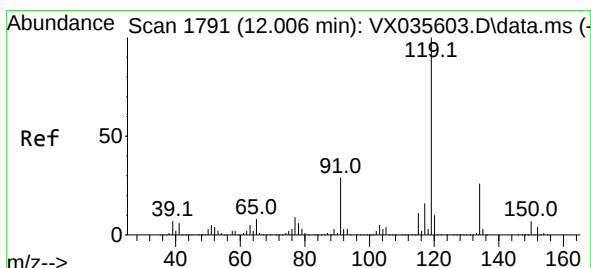
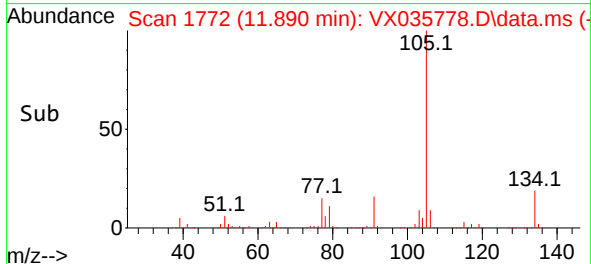
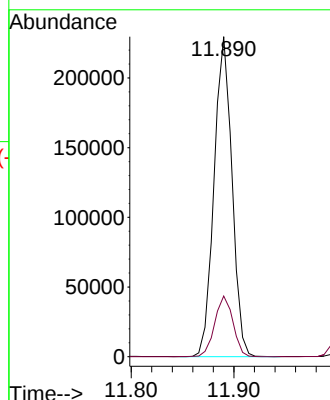
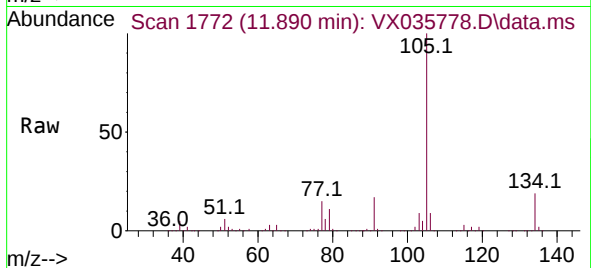




#85
 sec-Butylbenzene
 Concen: 20.994 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX035778.D
 Acq: 22 May 2023 12:39

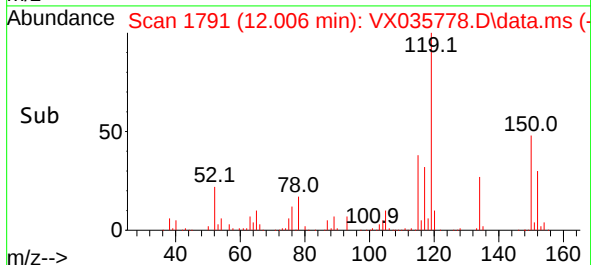
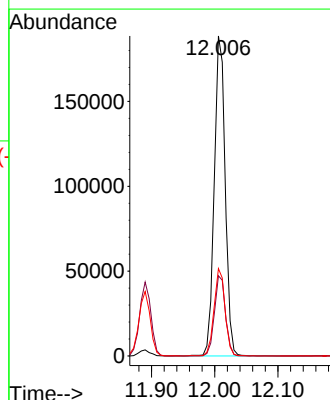
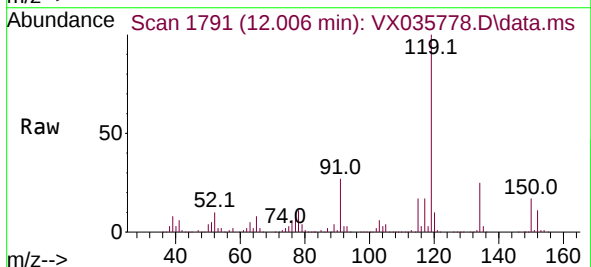
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0522WBSD01

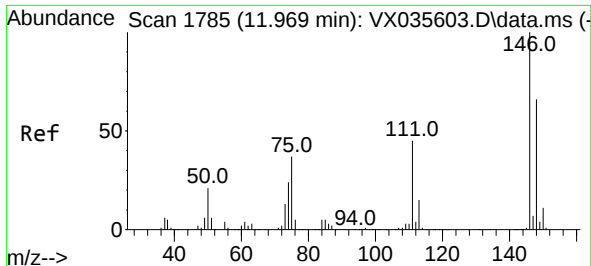
Tgt Ion:105 Resp: 277443
 Ion Ratio Lower Upper
 105 100
 134 19.3 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 20.860 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX035778.D
 Acq: 22 May 2023 12:39

Tgt Ion:119 Resp: 226640
 Ion Ratio Lower Upper
 119 100
 134 25.3 13.2 39.5
 91 27.3 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 19.880 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

VX0522WBSD01

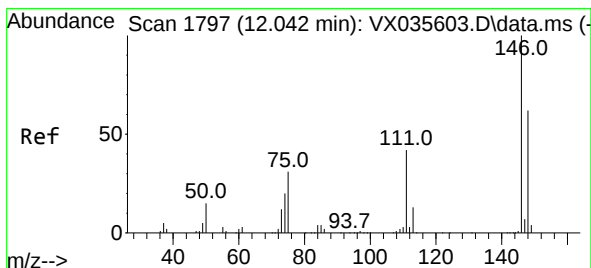
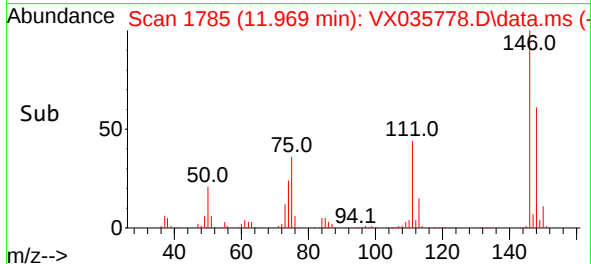
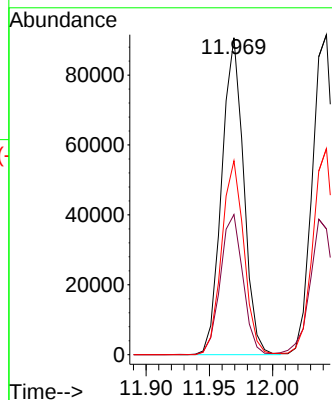
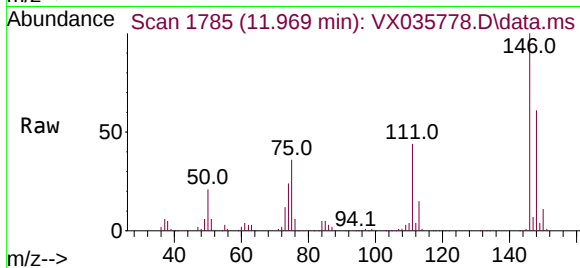
Tgt Ion:146 Resp: 109208

Ion Ratio Lower Upper

146 100

111 45.5 20.9 62.8

148 62.0 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 20.411 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

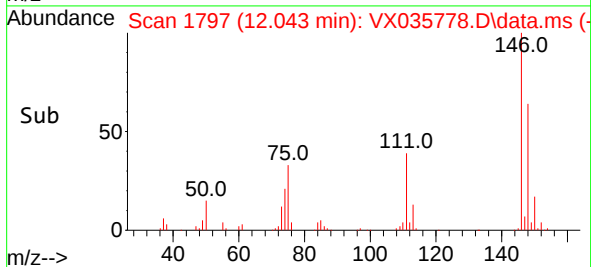
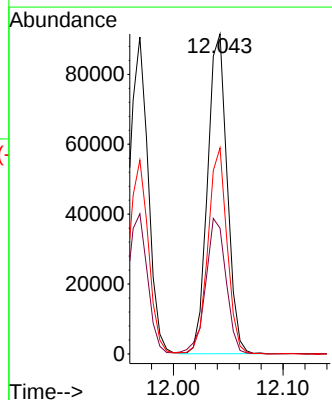
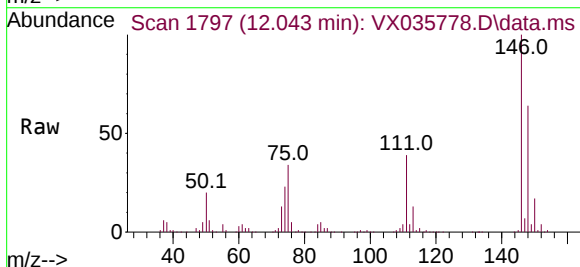
Tgt Ion:146 Resp: 113220

Ion Ratio Lower Upper

146 100

111 44.2 20.6 61.9

148 63.1 31.8 95.4





#89

n-Butylbenzene

Concen: 20.631 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

VX0522WBSD01

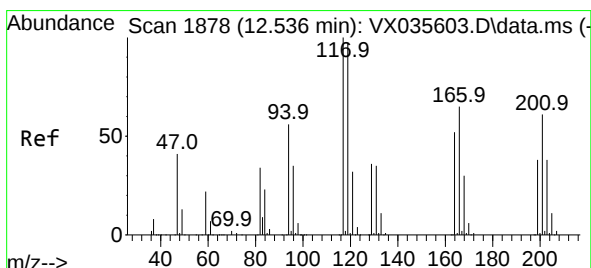
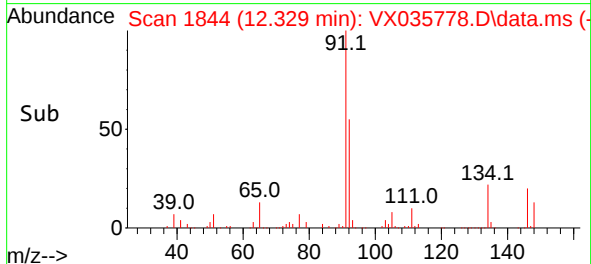
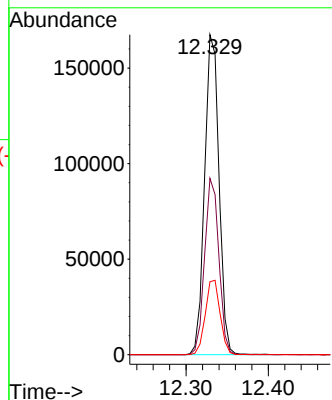
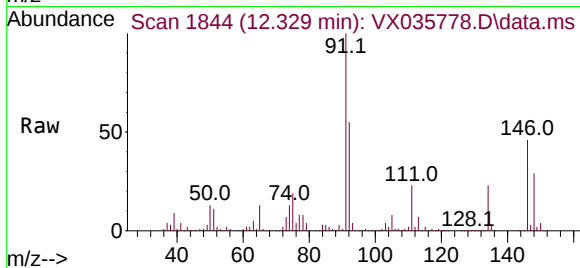
Tgt Ion: 91 Resp: 203906

Ion Ratio Lower Upper

91 100

92 54.6 27.7 83.0

134 24.0 13.0 38.9



#90

Hexachloroethane

Concen: 19.554 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX035778.D

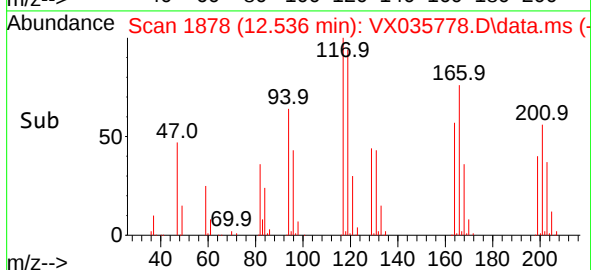
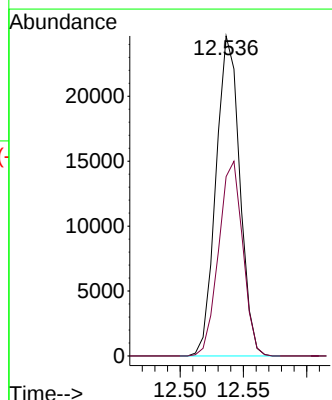
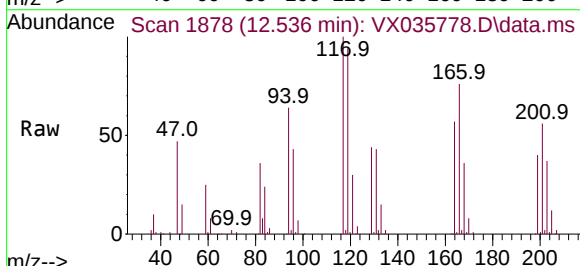
Acq: 22 May 2023 12:39

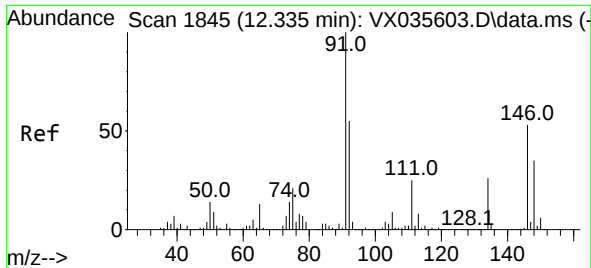
Tgt Ion: 117 Resp: 32200

Ion Ratio Lower Upper

117 100

201 61.7 34.4 103.1

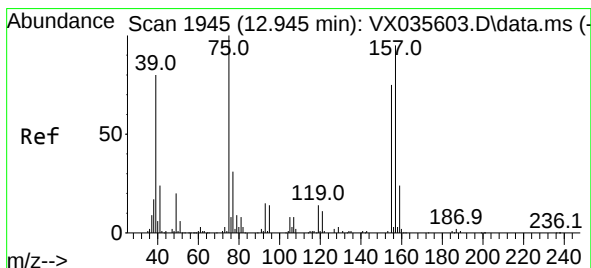
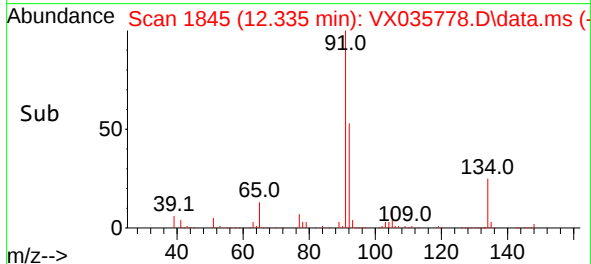
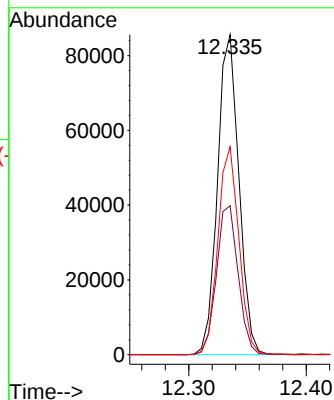
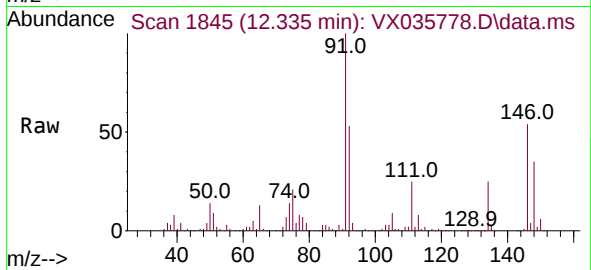




#91
 1,2-Dichlorobenzene
 Concen: 20.169 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX035778.D
 Acq: 22 May 2023 12:39

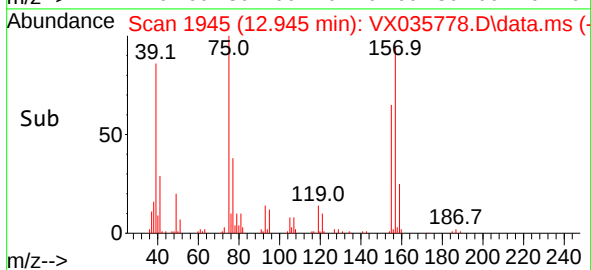
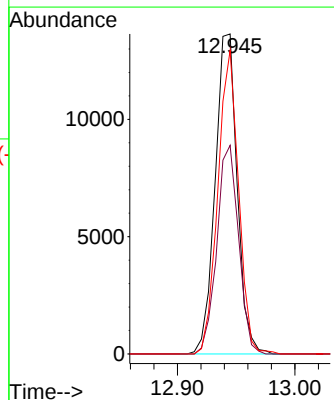
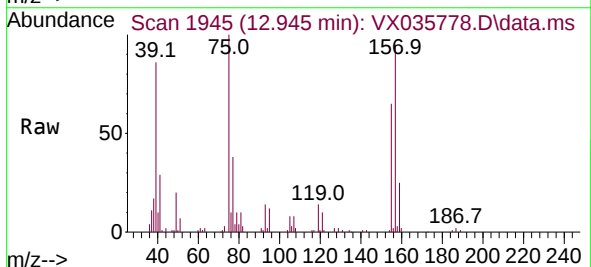
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0522WBSD01

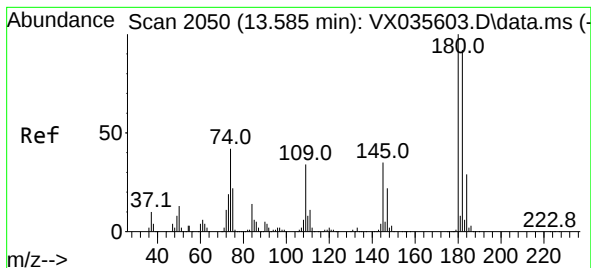
Tgt Ion:146 Resp: 108495
 Ion Ratio Lower Upper
 146 100
 111 47.1 22.0 66.0
 148 63.9 32.0 96.0



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 19.320 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX035778.D
 Acq: 22 May 2023 12:39

Tgt Ion: 75 Resp: 17780
 Ion Ratio Lower Upper
 75 100
 155 64.2 38.4 115.1
 157 89.1 49.9 149.7





#93

1,2,4-Trichlorobenzene

Concen: 19.728 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

VX0522WBSD01

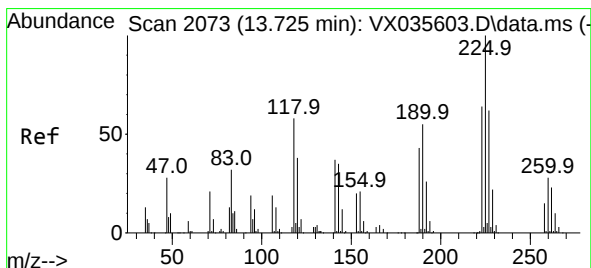
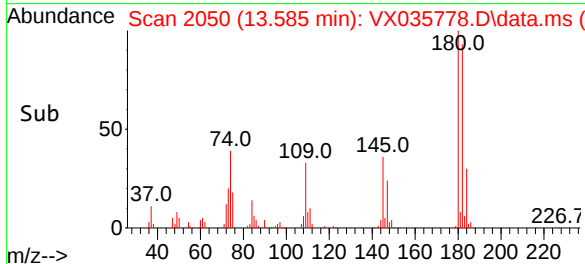
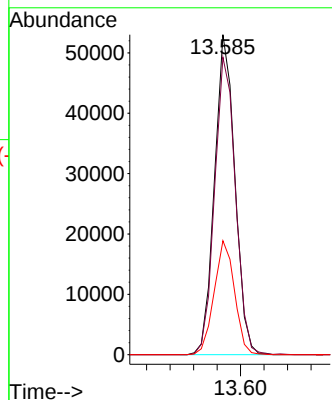
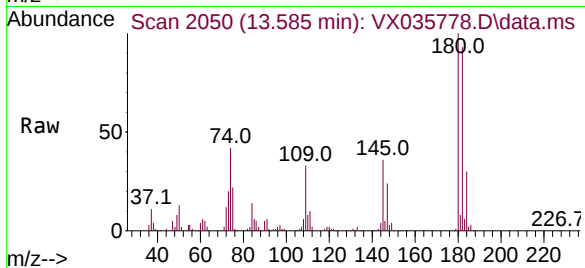
Tgt Ion:180 Resp: 63898

Ion Ratio Lower Upper

180 100

182 95.1 47.0 141.0

145 35.7 15.9 47.7



#94

Hexachlorobutadiene

Concen: 20.833 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

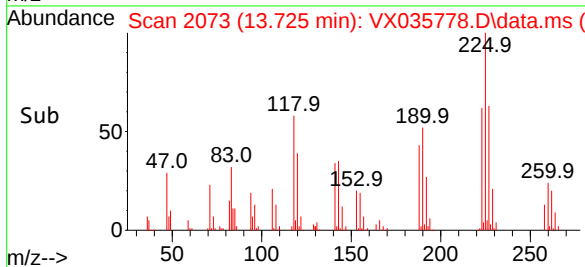
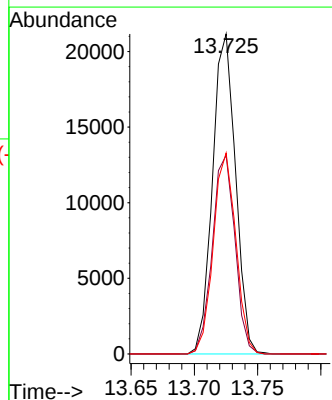
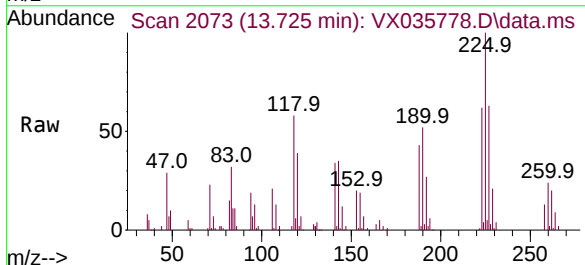
Tgt Ion:225 Resp: 26783

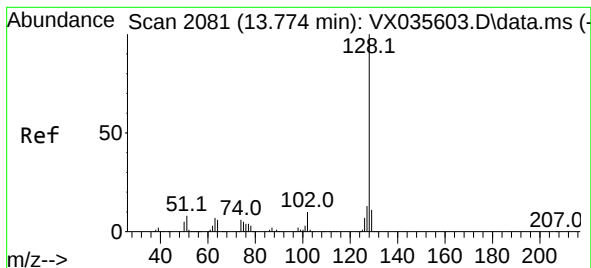
Ion Ratio Lower Upper

225 100

223 61.0 32.1 96.5

227 61.5 31.8 95.4





#95

Naphthalene

Concen: 20.226 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Instrument :

MSVOA_X

ClientSampleId :

VX0522WBSD01

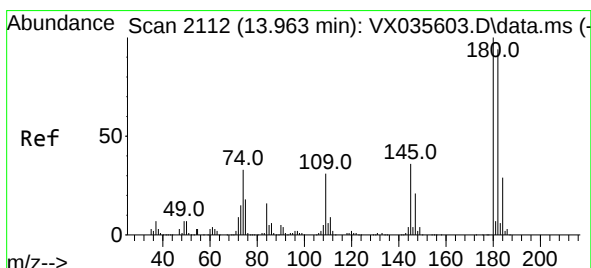
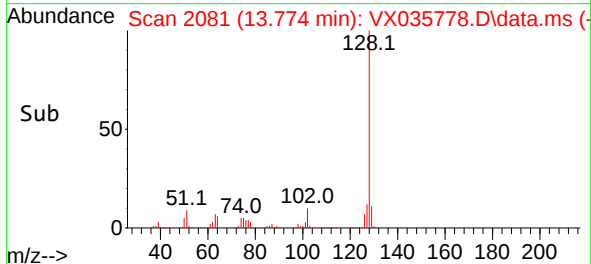
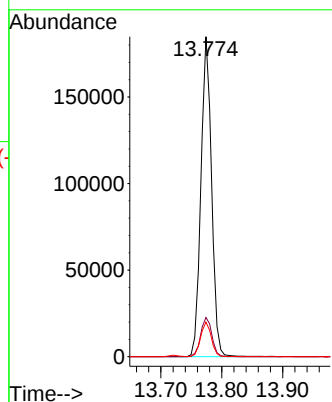
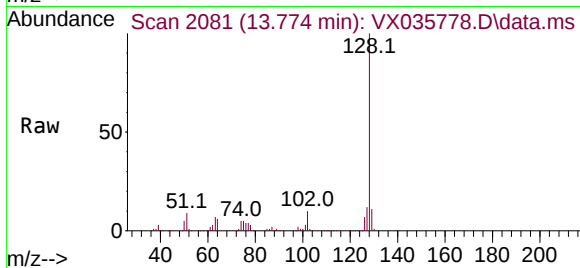
Tgt Ion:128 Resp: 224351

Ion Ratio Lower Upper

128 100

127 12.9 10.2 15.4

129 10.9 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 19.949 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.006 min

Lab File: VX035778.D

Acq: 22 May 2023 12:39

Tgt Ion:180 Resp: 63549

Ion Ratio Lower Upper

180 100

182 94.9 48.0 144.2

145 36.7 17.7 53.1

