

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051723\
 Data File : VX035708.D
 Acq On : 17 May 2023 11:19
 Operator : JC/MD
 Sample : VX0517WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0517WBSD01

Quant Time: May 18 04:39:40 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	208615	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	369541	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	326896	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	156917	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	196225	53.917	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 107.840%	
35) Dibromofluoromethane	5.385	113	129616	52.009	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 104.020%	
50) Toluene-d8	8.647	98	474713	51.562	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 103.120%	
62) 4-Bromofluorobenzene	11.079	95	192627	51.963	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 103.920%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	47152	17.343	ug/l	97
3) Chloromethane	1.294	50	51946	15.744	ug/l	99
4) Vinyl Chloride	1.374	62	49556	17.698	ug/l	96
5) Bromomethane	1.617	94	31059	20.481	ug/l	93
6) Chloroethane	1.691	64	32011	18.845	ug/l	98
7) Trichlorofluoromethane	1.892	101	75136	18.250	ug/l	97
8) Diethyl Ether	2.130	74	31656	19.970	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	45431	18.586	ug/l	95
10) Methyl Iodide	2.453	142	42994	19.666	ug/l	90
11) Tert butyl alcohol	3.032	59	62818	97.835	ug/l	# 81
12) 1,1-Dichloroethene	2.319	96	39936	17.190	ug/l	# 78
13) Acrolein	2.239	56	74613	97.908	ug/l	99
14) Allyl chloride	2.666	41	86538	17.387	ug/l	94
15) Acrylonitrile	3.068	53	141525	100.097	ug/l	96
16) Acetone	2.398	43	153552	98.167	ug/l	94
17) Carbon Disulfide	2.514	76	84781	15.121	ug/l	99
18) Methyl Acetate	2.709	43	119972	20.797	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	175982	19.036	ug/l	97
20) Methylene Chloride	2.788	84	50906	17.957	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	45591	17.909	ug/l	90
22) Diisopropyl ether	3.757	45	185820	19.069	ug/l	99
23) Vinyl Acetate	3.721	43	666315	96.636	ug/l	97
24) 1,1-Dichloroethane	3.611	63	96186	18.456	ug/l	98
25) 2-Butanone	4.568	43	215068	99.324	ug/l	95
26) 2,2-Dichloropropane	4.477	77	76628	17.363	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	56439	18.443	ug/l	92
28) Bromochloromethane	4.904	49	39721	16.944	ug/l	# 93
29) Tetrahydrofuran	5.013	42	134949	99.156	ug/l	99
30) Chloroform	5.092	83	100351	18.790	ug/l	96
31) Cyclohexane	5.470	56	80829	17.579	ug/l	99
32) 1,1,1-Trichloroethane	5.385	97	83907	18.057	ug/l	98
36) 1,1-Dichloropropene	5.690	75	70483	17.917	ug/l	98
37) Ethyl Acetate	4.715	43	82807	20.182	ug/l	99
38) Carbon Tetrachloride	5.678	117	65476	17.571	ug/l	98
39) Methylcyclohexane	7.379	83	82495	17.815	ug/l	96
40) Benzene	6.037	78	202968	18.444	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	47261	19.400	ug/l	96
42) 1,2-Dichloroethane	6.086	62	92925	19.629	ug/l	95
43) Isopropyl Acetate	6.336	43	135659	18.961	ug/l	99
44) Trichloroethene	7.123	130	50298	18.025	ug/l	90
45) 1,2-Dichloropropane	7.427	63	55967	19.202	ug/l	96
46) Dibromomethane	7.580	93	37748	18.921	ug/l	95
47) Bromodichloromethane	7.818	83	71539	18.552	ug/l	98
48) Methyl methacrylate	7.690	41	68139	19.297	ug/l	95
49) 1,4-Dioxane	7.726	88	26955	356.754	ug/l #	75
51) 4-Methyl-2-Pentanone	8.574	43	428817	104.032	ug/l	97
52) Toluene	8.714	92	126167	18.162	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	76242	18.198	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	83313	18.561	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	54432	19.950	ug/l	98
56) Ethyl methacrylate	9.116	69	84441	19.111	ug/l	95
57) 1,3-Dichloropropane	9.305	76	95136	19.234	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	202087	89.907	ug/l	98
59) 2-Hexanone	9.427	43	321517	103.574	ug/l	97
60) Dibromochloromethane	9.519	129	48363	18.596	ug/l	99
61) 1,2-Dibromoethane	9.610	107	54502	18.960	ug/l	98
64) Tetrachloroethene	9.275	164	39202	17.813	ug/l	90
65) Chlorobenzene	10.079	112	133605	18.723	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.159	131	46247	18.329	ug/l	98
67) Ethyl Benzene	10.195	91	250524	18.667	ug/l	97
68) m/p-Xylenes	10.299	106	182718	36.833	ug/l	92
69) o-Xylene	10.640	106	92935	18.880	ug/l	95
70) Styrene	10.652	104	147898	18.642	ug/l	97
71) Bromoform	10.799	173	29480	17.758	ug/l #	99
73) Isopropylbenzene	10.963	105	245379	18.557	ug/l	98
74) N-amyl acetate	10.841	43	114240	18.530	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	83341	19.430	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	88860	23.151	ug/l	82
77) Bromobenzene	11.195	156	54237	18.072	ug/l	92
78) n-propylbenzene	11.305	91	287343	18.487	ug/l	98
79) 2-Chlorotoluene	11.366	91	179489	18.444	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	208646	18.566	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	19737	16.573	ug/l #	79
82) 4-Chlorotoluene	11.451	91	206408	18.417	ug/l	96
83) tert-Butylbenzene	11.713	119	200159	18.323	ug/l	96
84) 1,2,4-Trimethylbenzene	11.750	105	207676	18.404	ug/l	96
85) sec-Butylbenzene	11.890	105	255486	18.627	ug/l	97
86) p-Isopropyltoluene	12.006	119	208620	18.501	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	105027	18.422	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	106714	18.536	ug/l	98
89) n-Butylbenzene	12.329	91	188213	18.349	ug/l	98
90) Hexachloroethane	12.536	117	29643	17.344	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	103350	18.512	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17812	18.648	ug/l	87
93) 1,2,4-Trichlorobenzene	13.585	180	63141	18.783	ug/l	97
94) Hexachlorobutadiene	13.725	225	24713	18.521	ug/l	98
95) Naphthalene	13.774	128	220586	19.161	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	60222	18.215	ug/l	98

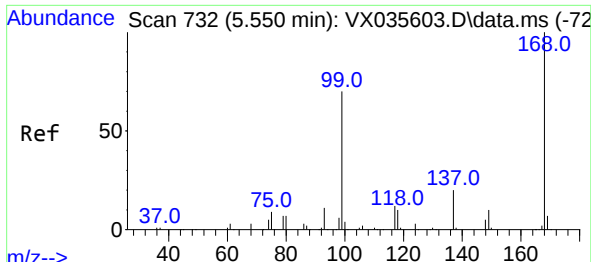
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051723\
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Quant Title : SW846 8260
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Response via : Initial Calibration

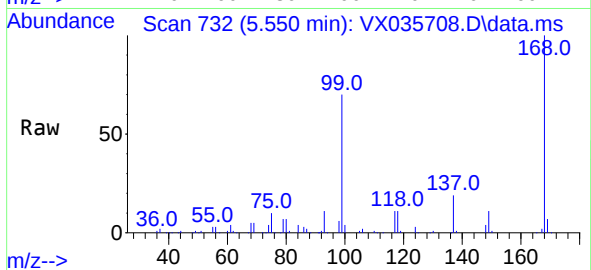
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

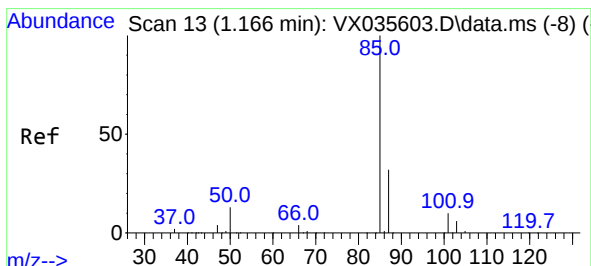
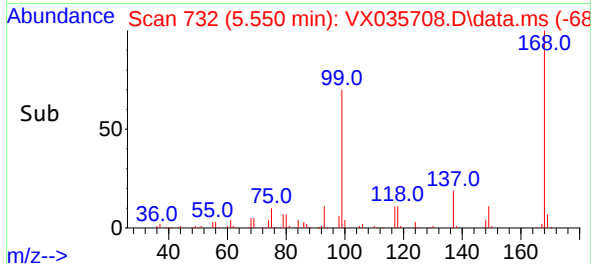
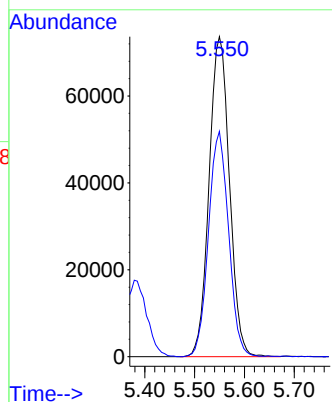


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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Instrument :
MSVOA_X
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VX0517WBSD01

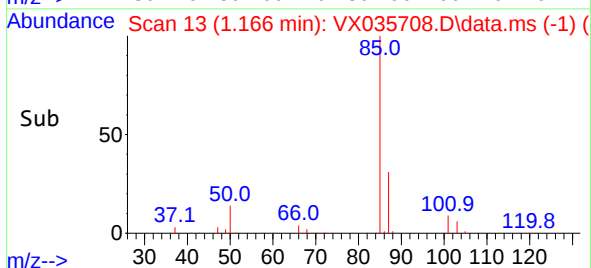
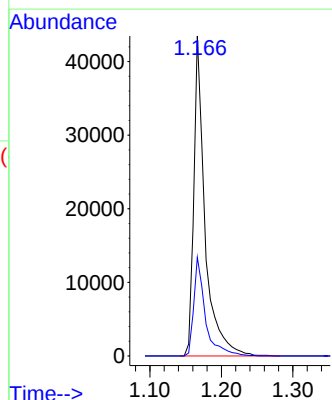
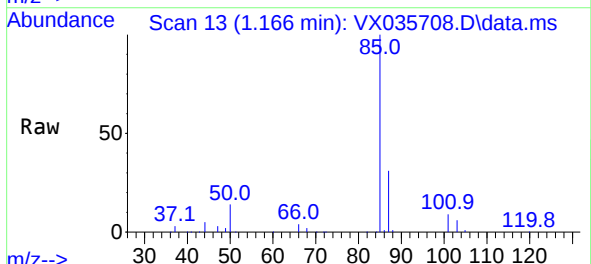


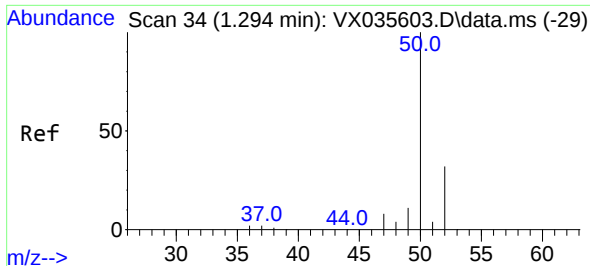
Tgt Ion:168 Resp: 208615
Ion Ratio Lower Upper
168 100
99 70.4 45.7 68.5#



#2
Dichlorodifluoromethane
Concen: 17.343 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 85 Resp: 47152
Ion Ratio Lower Upper
85 100
87 30.8 16.4 49.1

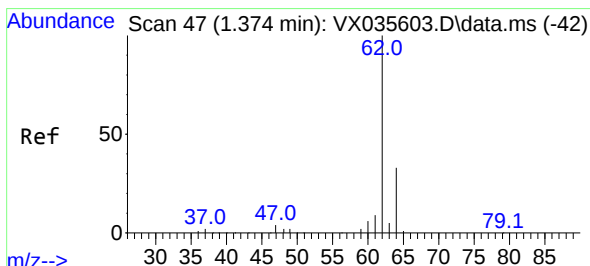
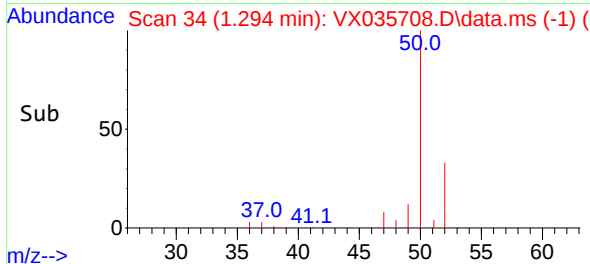
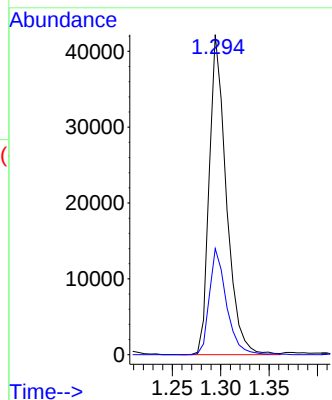
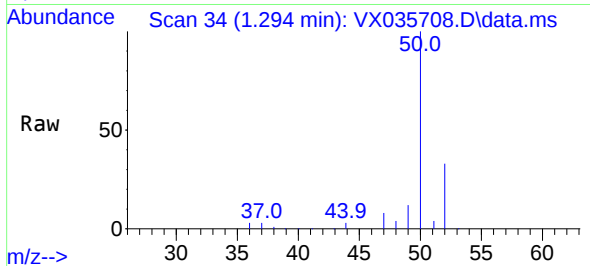




#3
Chloromethane
Concen: 15.744 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

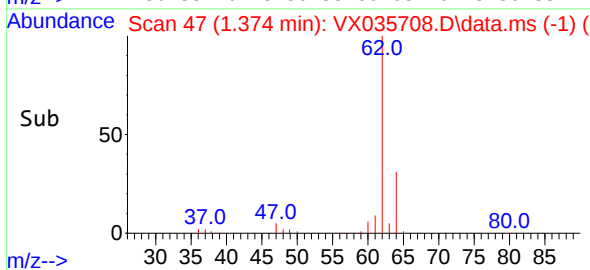
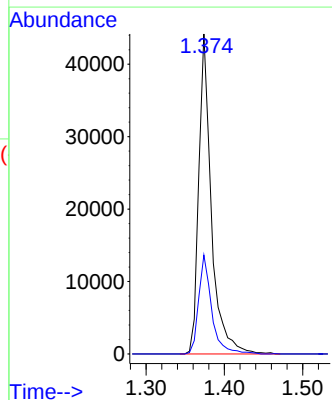
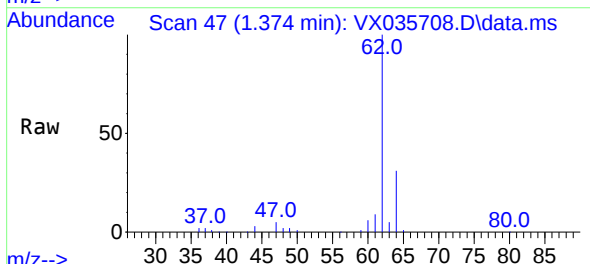
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

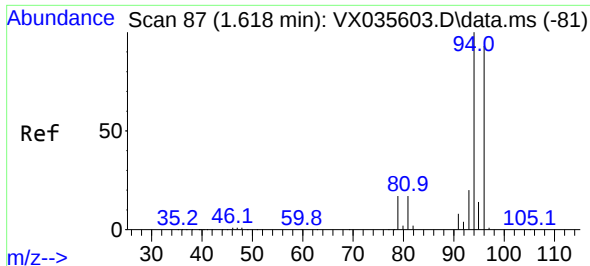
Tgt Ion: 50 Resp: 51946
Ion Ratio Lower Upper
50 100
52 33.2 25.9 38.9



#4
Vinyl Chloride
Concen: 17.698 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 62 Resp: 49556
Ion Ratio Lower Upper
62 100
64 30.9 26.4 39.6

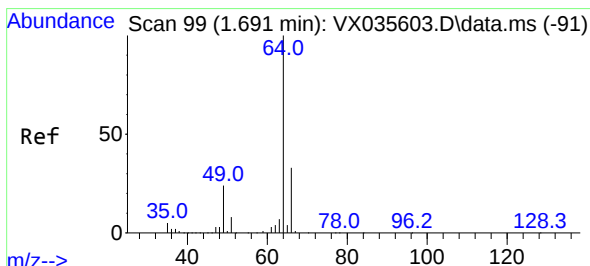
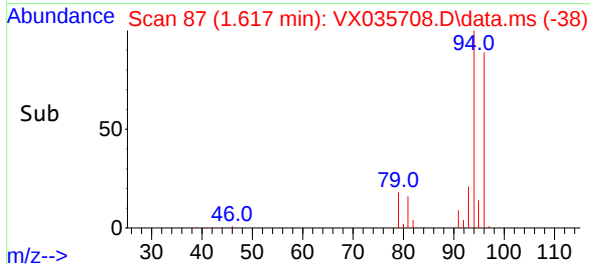
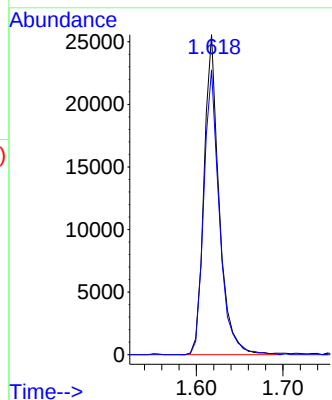
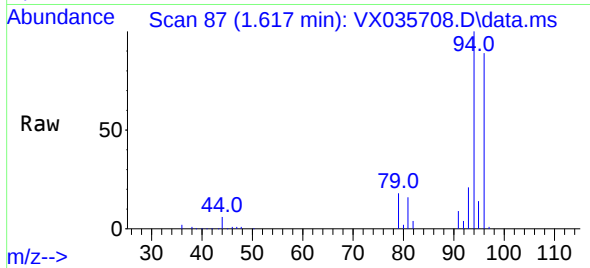




#5
Bromomethane
Concen: 20.481 ug/l
RT: 1.617 min Scan# 81
Delta R.T. -0.001 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

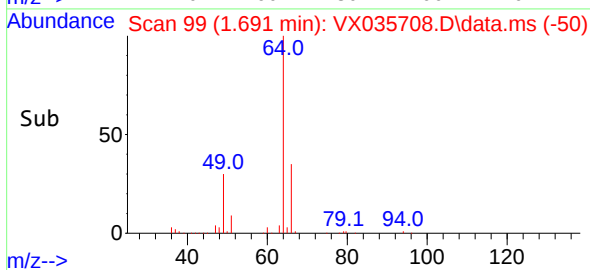
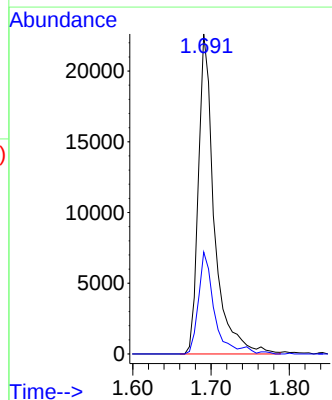
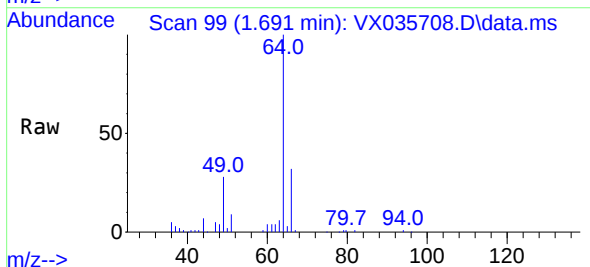
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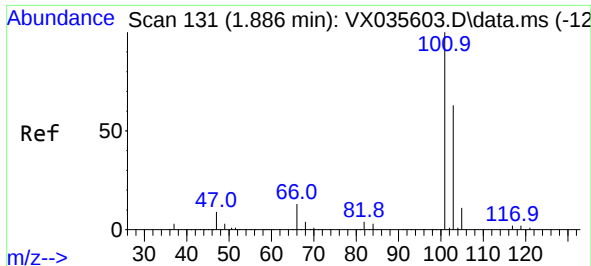
Tgt Ion: 94 Resp: 31059
Ion Ratio Lower Upper
94 100
96 89.0 77.0 115.6



#6
Chloroethane
Concen: 18.845 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 64 Resp: 32011
Ion Ratio Lower Upper
64 100
66 31.8 26.2 39.4

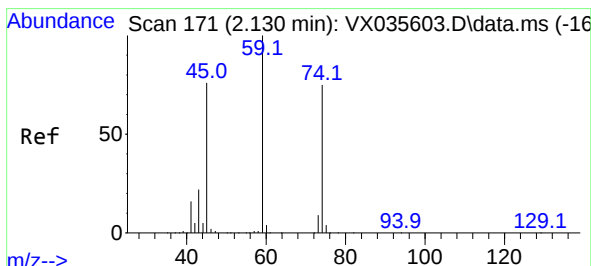
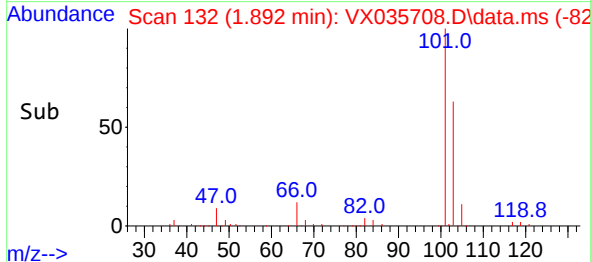
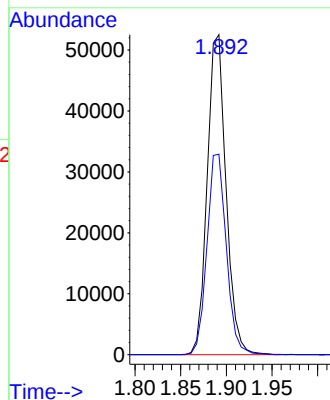
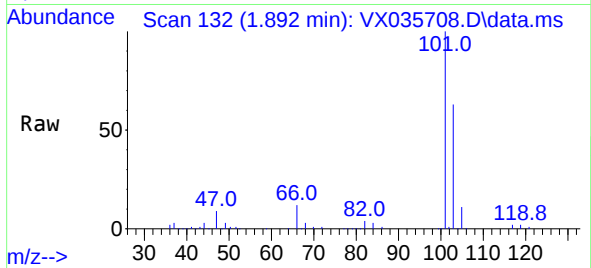




#7
Trichlorofluoromethane
Concen: 18.250 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

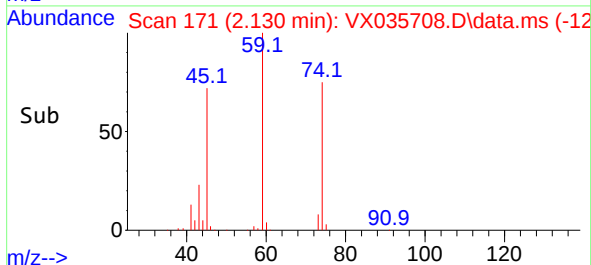
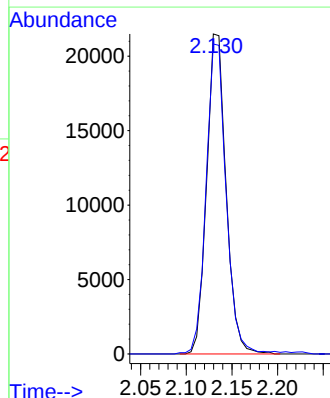
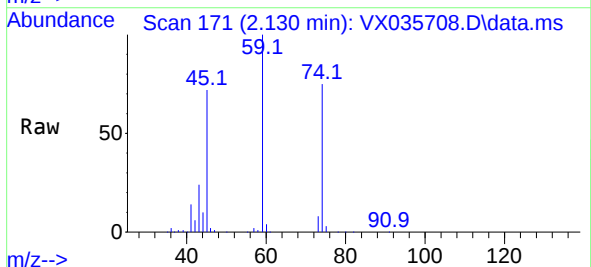
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

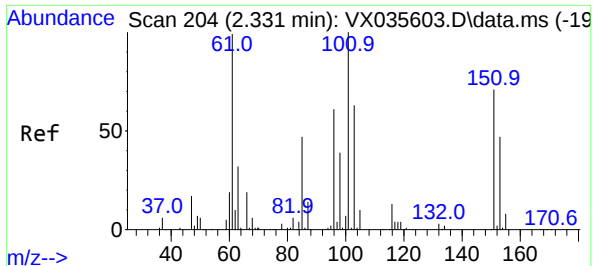
Tgt Ion:101 Resp: 75136
Ion Ratio Lower Upper
101 100
103 62.7 52.0 78.0



#8
Diethyl Ether
Concen: 19.970 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 74 Resp: 31656
Ion Ratio Lower Upper
74 100
45 101.1 49.8 149.3

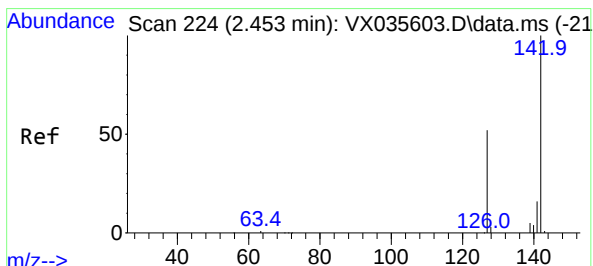
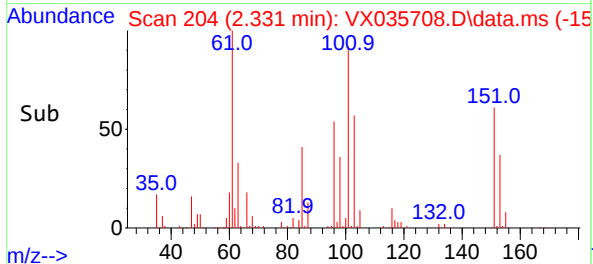
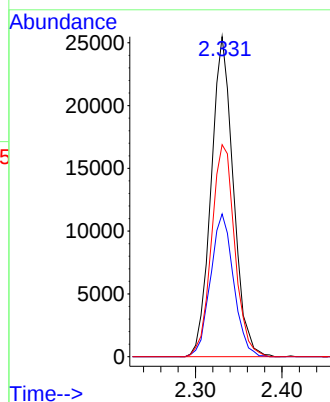
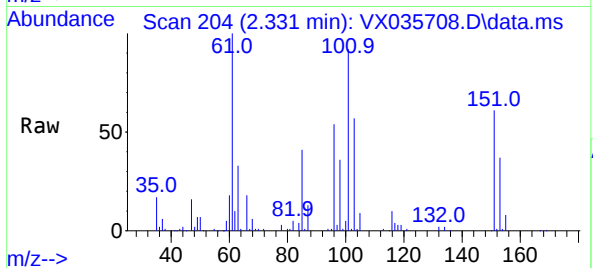




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.586 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX035708.D
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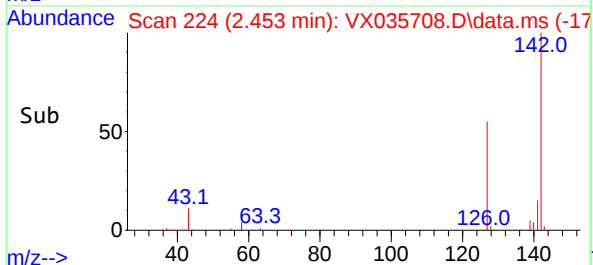
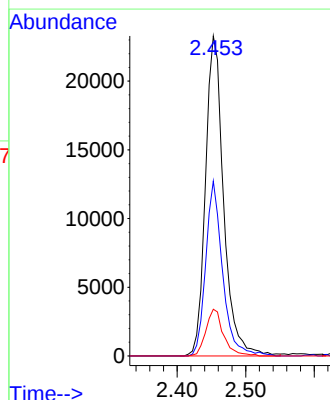
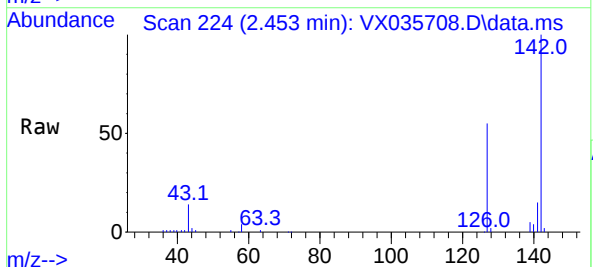
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

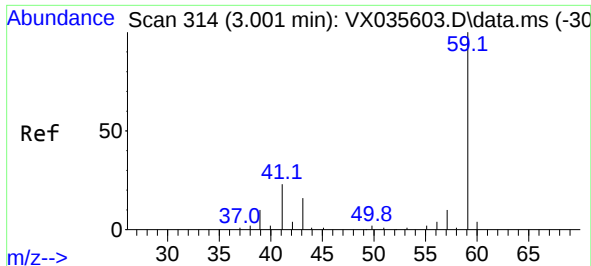
Tgt Ion:101 Resp: 45431
Ion Ratio Lower Upper
101 100
85 46.2 35.4 53.2
151 69.4 60.2 90.4



#10
Methyl Iodide
Concen: 19.666 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion:142 Resp: 42994
Ion Ratio Lower Upper
142 100
127 50.9 34.0 51.0
141 14.2 11.1 16.7

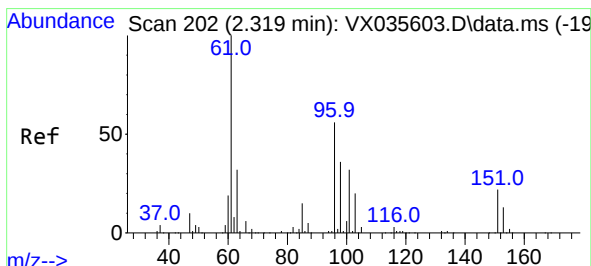
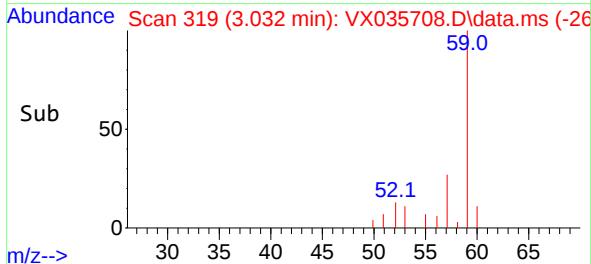
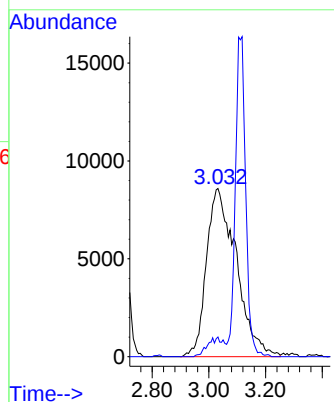
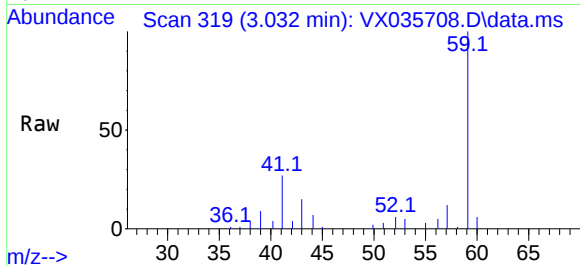




#11
Tert butyl alcohol
Concen: 97.835 ug/l
RT: 3.032 min Scan# 314
Delta R.T. 0.031 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

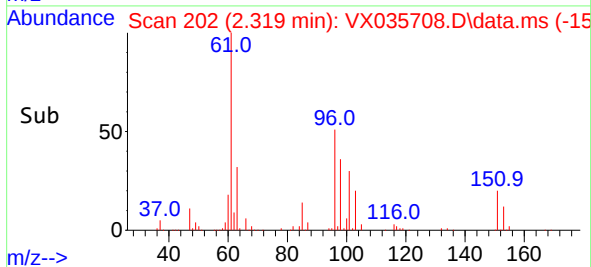
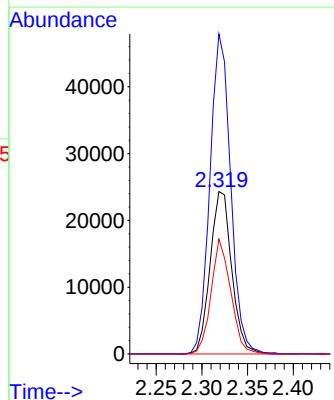
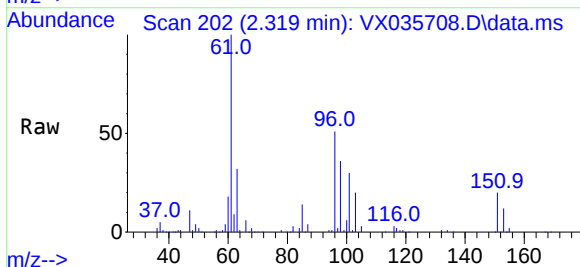
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

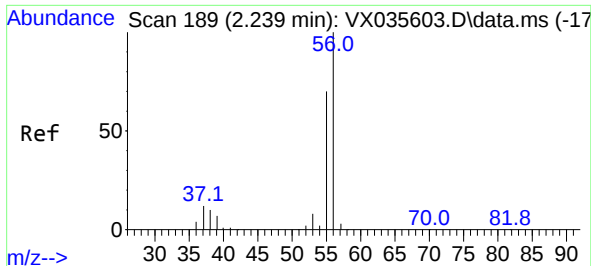
Tgt Ion: 59 Resp: 62818
Ion Ratio Lower Upper
59 100
57 3.1 8.1 12.1#



#12
1,1-Dichloroethene
Concen: 17.190 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 96 Resp: 39936
Ion Ratio Lower Upper
96 100
61 197.0 128.8 193.2#
98 70.7 51.4 77.0

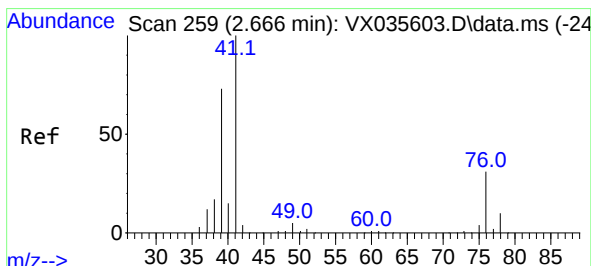
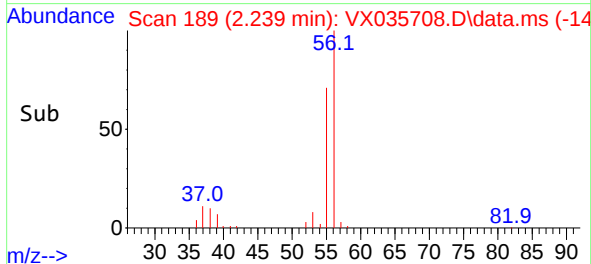
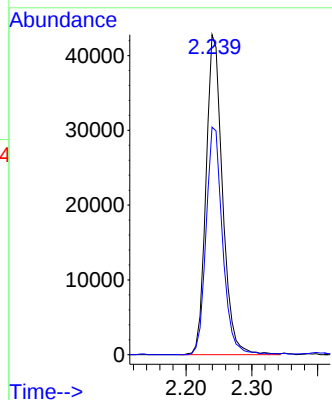
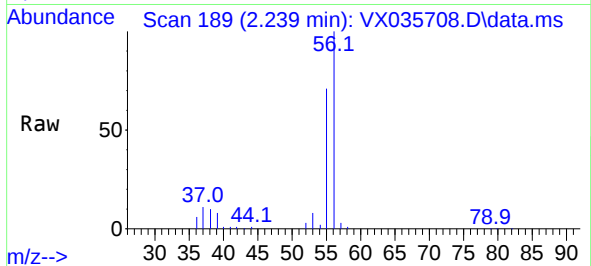




#13
Acrolein
Concen: 97.908 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

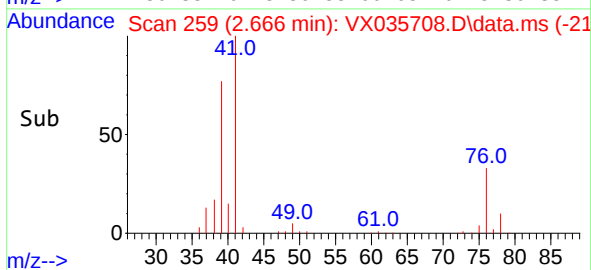
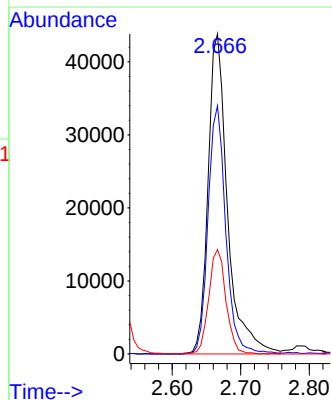
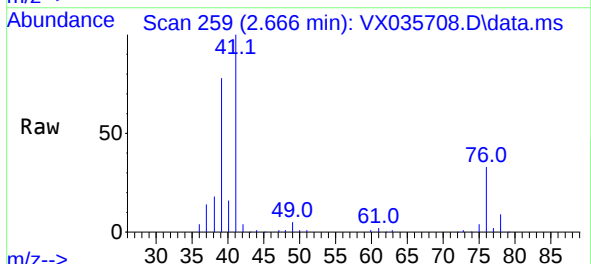
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

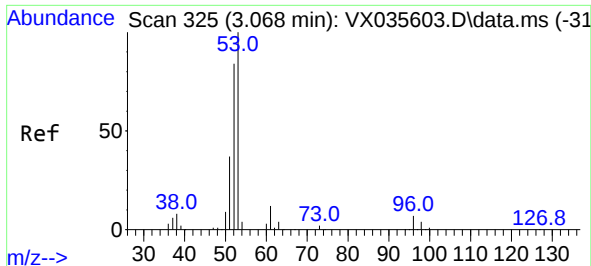
Tgt Ion: 56 Resp: 74613
Ion Ratio Lower Upper
56 100
55 71.3 56.6 85.0



#14
Allyl chloride
Concen: 17.387 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 41 Resp: 86538
Ion Ratio Lower Upper
41 100
39 70.7 52.4 78.6
76 29.0 26.0 39.0

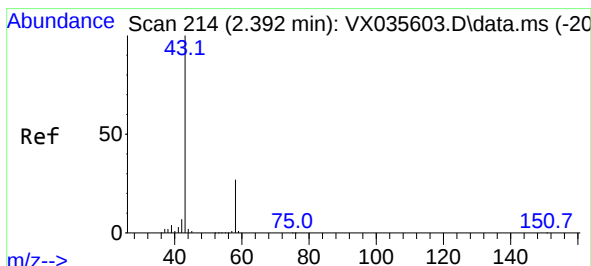
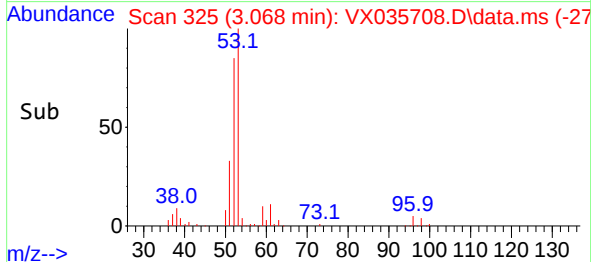
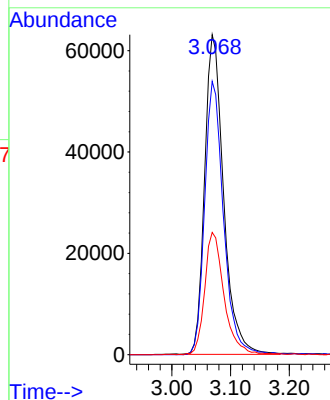
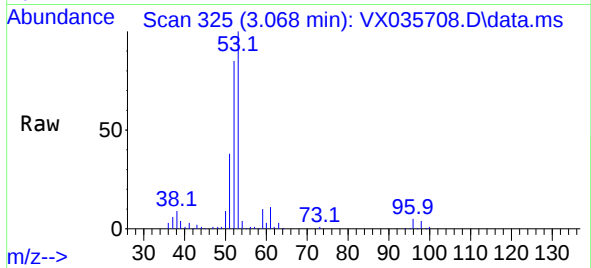




#15
Acrylonitrile
Concen: 100.097 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

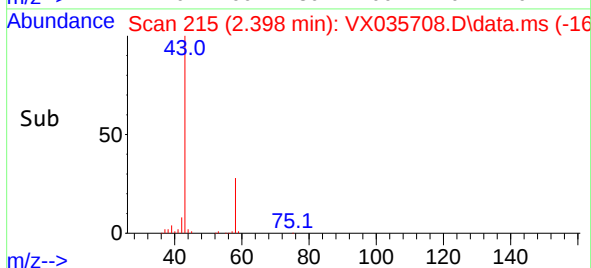
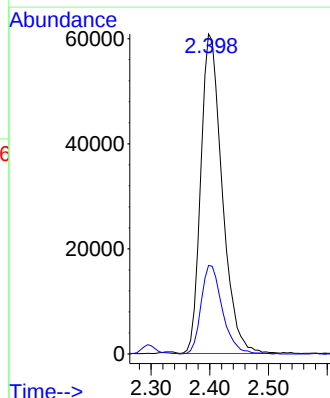
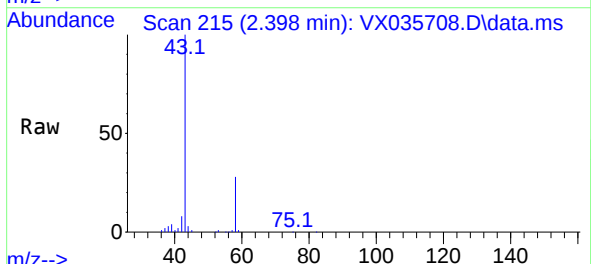
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

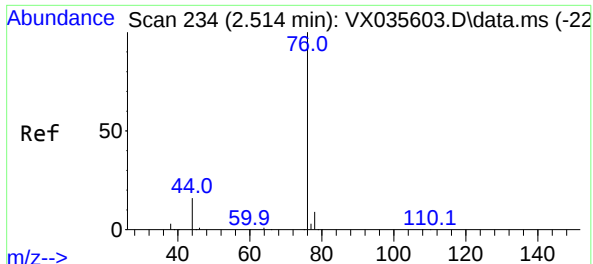
Tgt Ion: 53 Resp: 141525
Ion Ratio Lower Upper
53 100
52 84.8 66.2 99.2
51 39.2 28.3 42.5



#16
Acetone
Concen: 98.167 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.006 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 43 Resp: 153552
Ion Ratio Lower Upper
43 100
58 27.7 24.7 37.1

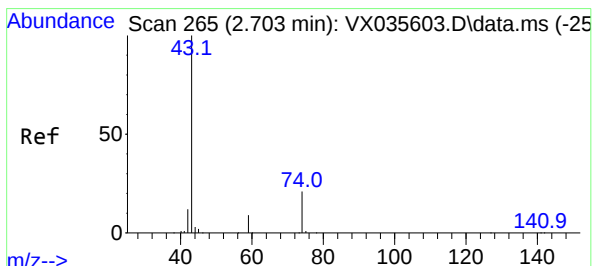
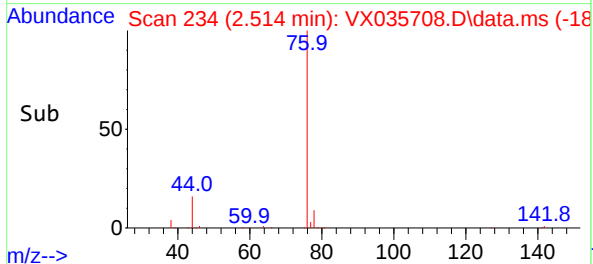
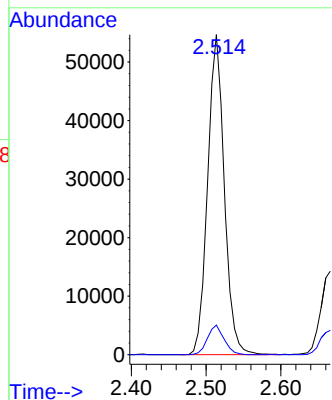
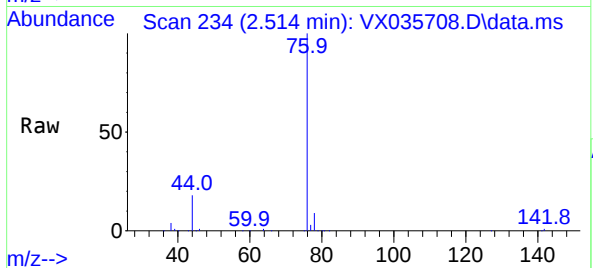




#17
Carbon Disulfide
Concen: 15.121 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

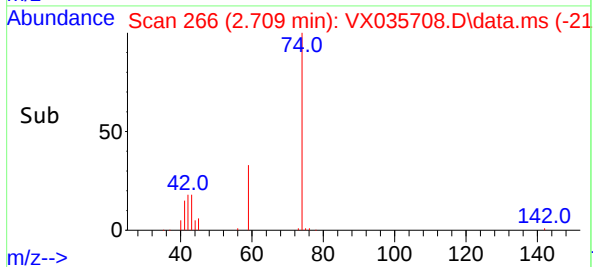
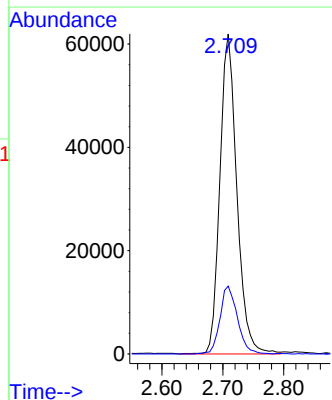
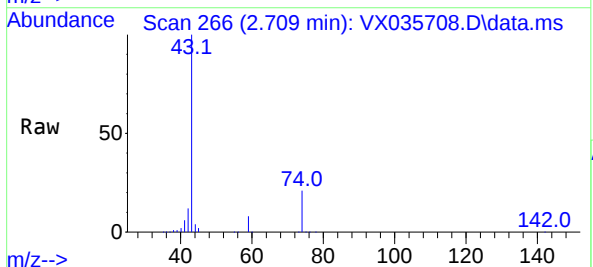
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

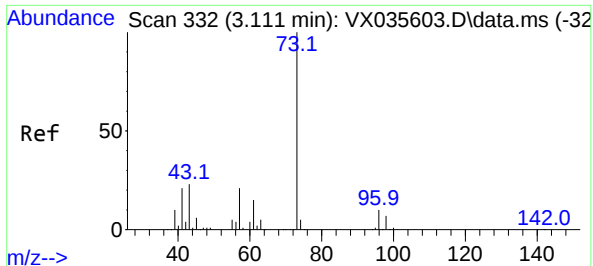
Tgt Ion: 76 Resp: 84781
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8



#18
Methyl Acetate
Concen: 20.797 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 43 Resp: 119972
Ion Ratio Lower Upper
43 100
74 21.8 18.3 27.5





#19

Methyl tert-butyl Ether

Concen: 19.036 ug/l

RT: 3.111 min Scan# 311

Delta R.T. 0.000 min

Lab File: VX035708.D

Acq: 17 May 2023 11:19

Instrument :

MSVOA_X

ClientSampleId :

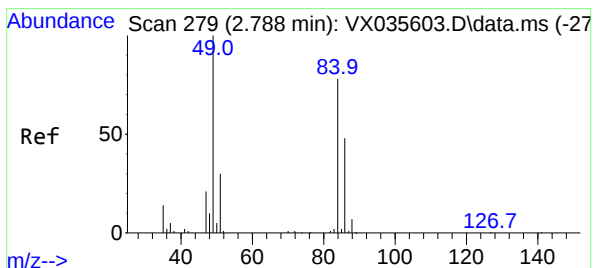
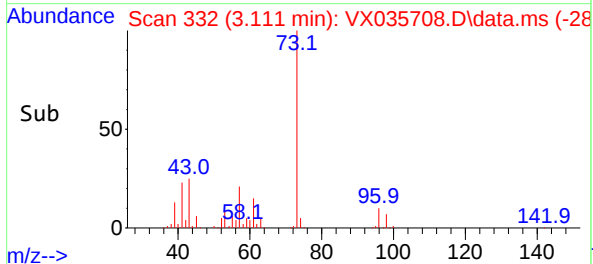
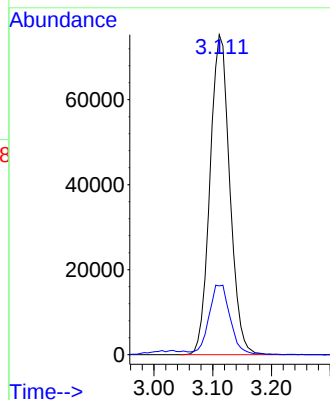
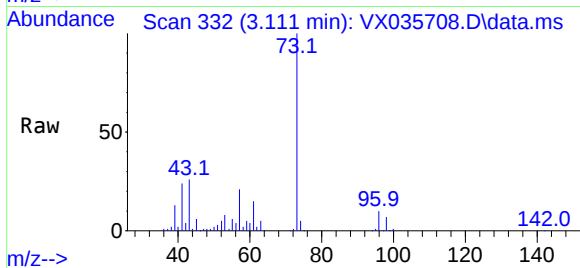
VX0517WBSD01

Tgt Ion: 73 Resp: 175982

Ion Ratio Lower Upper

73 100

57 21.4 18.5 27.7



#20

Methylene Chloride

Concen: 17.957 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.000 min

Lab File: VX035708.D

Acq: 17 May 2023 11:19

Tgt Ion: 84 Resp: 50906

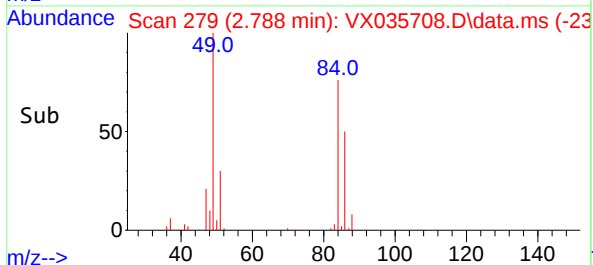
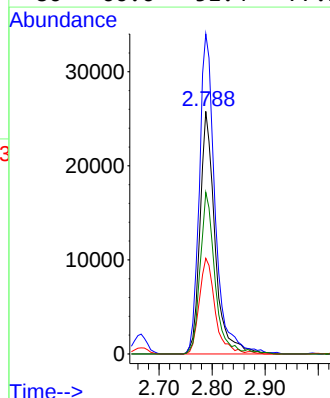
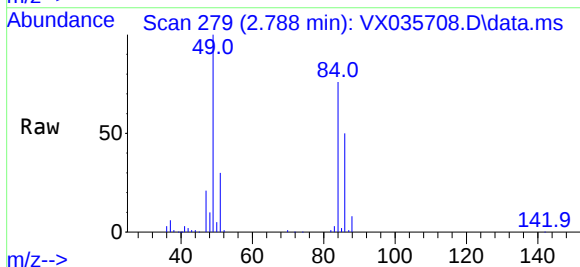
Ion Ratio Lower Upper

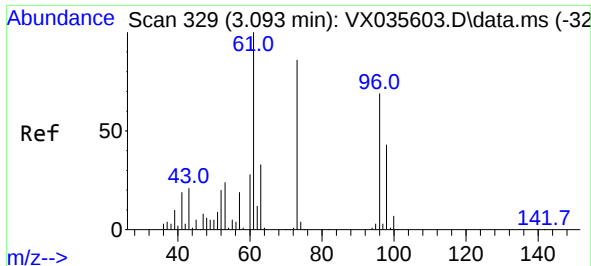
84 100

49 131.9 103.8 155.8

51 39.5 31.8 47.8

86 66.6 51.4 77.2

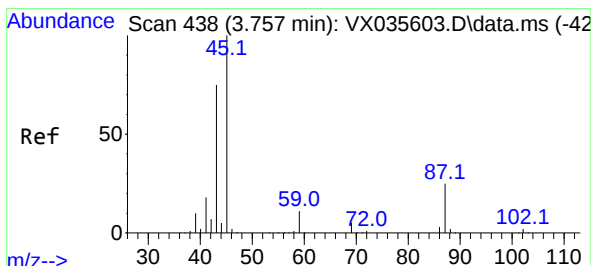
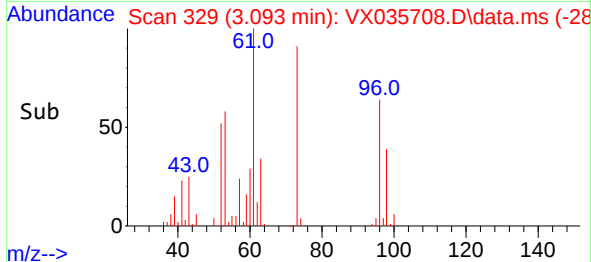
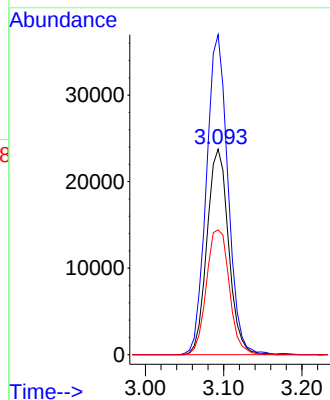
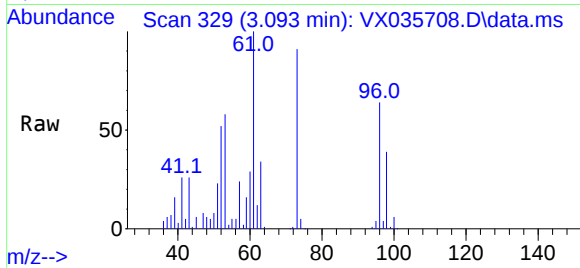




#21
trans-1,2-Dichloroethene
Concen: 17.909 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

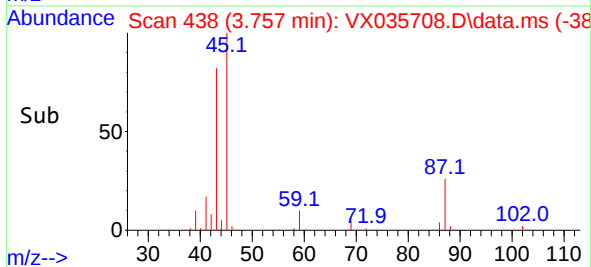
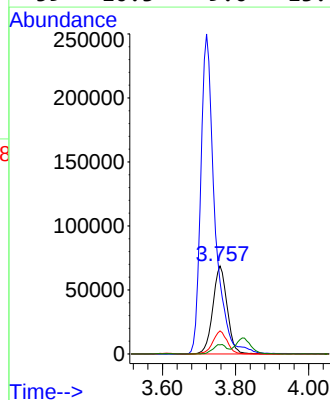
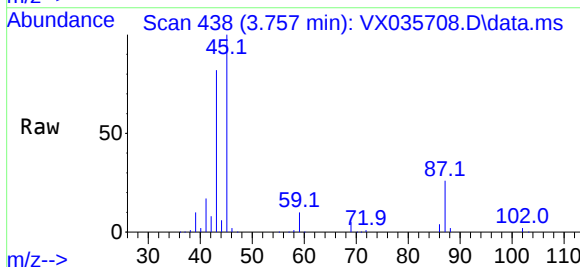
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

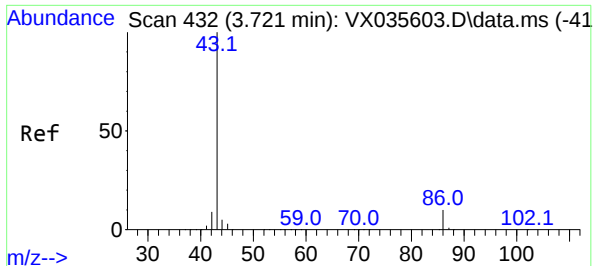
Tgt Ion: 96 Resp: 45591
Ion Ratio Lower Upper
96 100
61 155.7 113.0 169.6
98 60.7 52.1 78.1



#22
Diisopropyl ether
Concen: 19.069 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 45 Resp: 185820
Ion Ratio Lower Upper
45 100
43 82.0 65.4 98.2
87 26.3 20.6 31.0
59 10.3 9.0 13.6

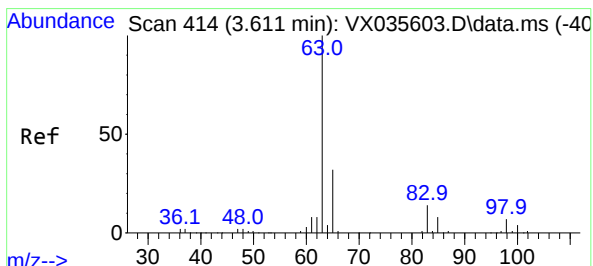
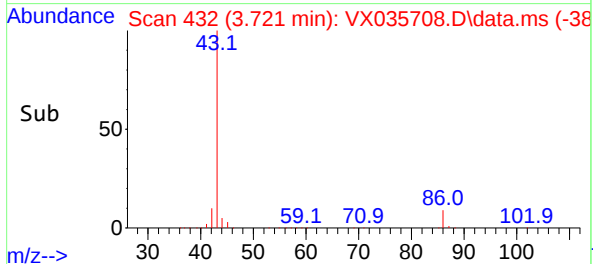
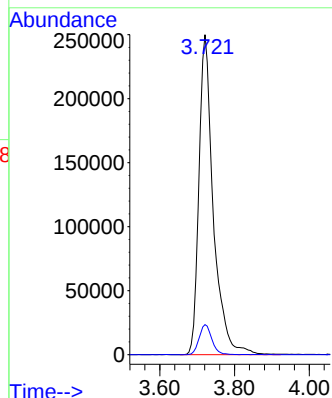
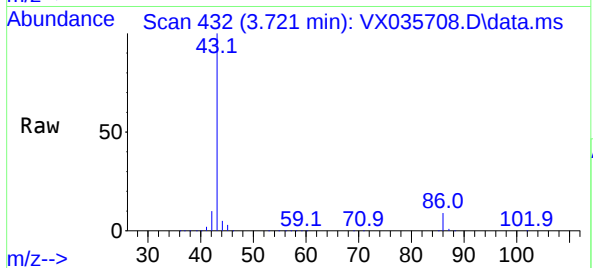




#23
 Vinyl Acetate
 Concen: 96.636 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX035708.D
 Acq: 17 May 2023 11:19

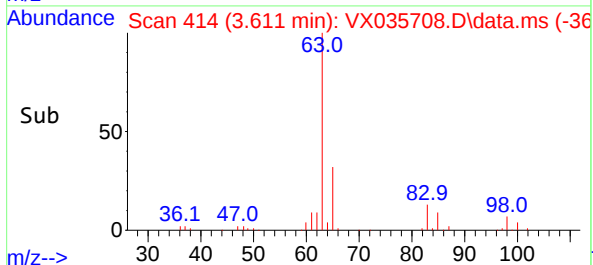
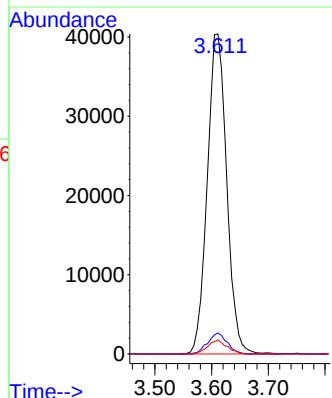
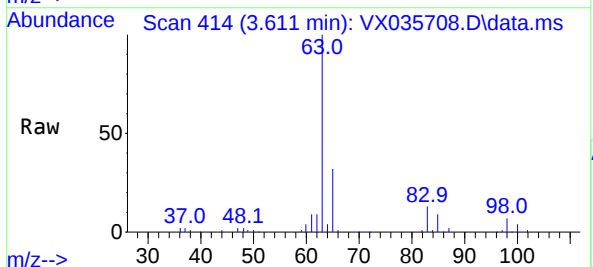
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0517WBSD01

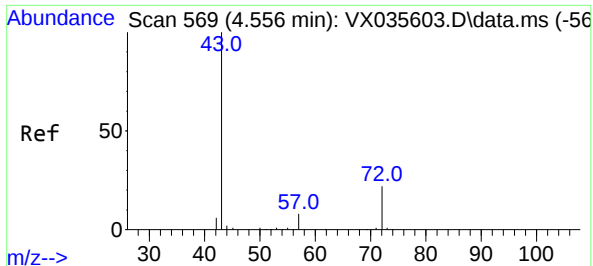
Tgt Ion: 43 Resp: 666315
 Ion Ratio Lower Upper
 43 100
 86 9.4 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 18.456 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX035708.D
 Acq: 17 May 2023 11:19

Tgt Ion: 63 Resp: 96186
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.4 2.4 7.1

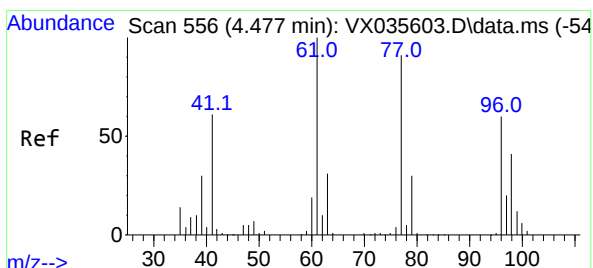
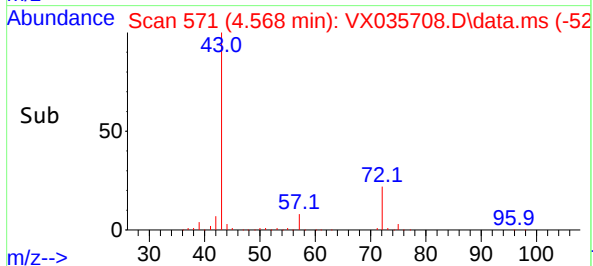
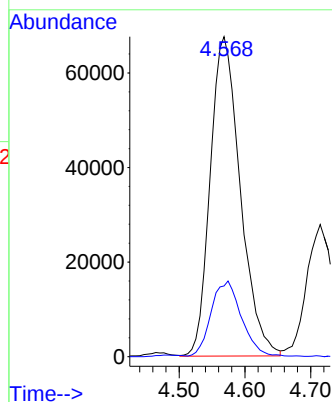
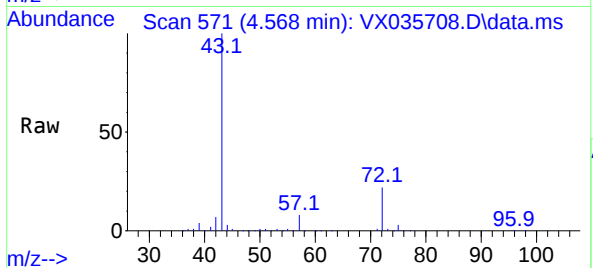




#25
2-Butanone
Concen: 99.324 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

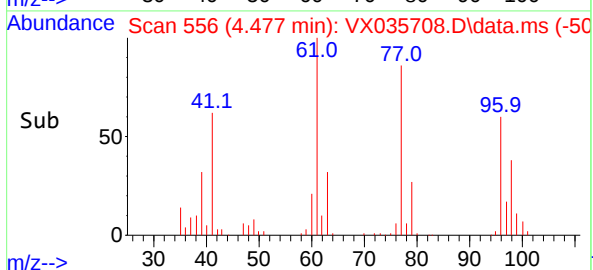
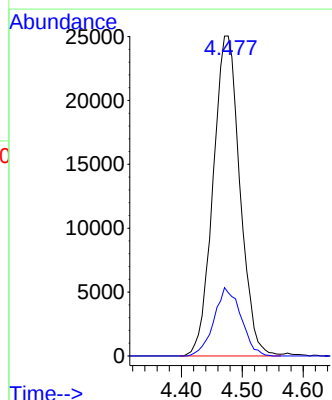
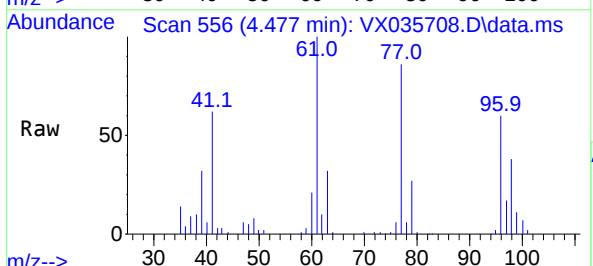
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

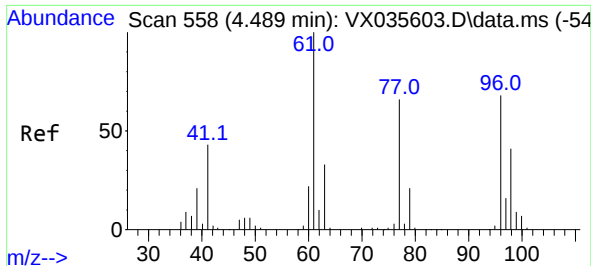
Tgt Ion: 43 Resp: 215068
Ion Ratio Lower Upper
43 100
72 21.8 19.3 28.9



#26
2,2-Dichloropropane
Concen: 17.363 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 77 Resp: 76628
Ion Ratio Lower Upper
77 100
97 21.4 11.4 34.1

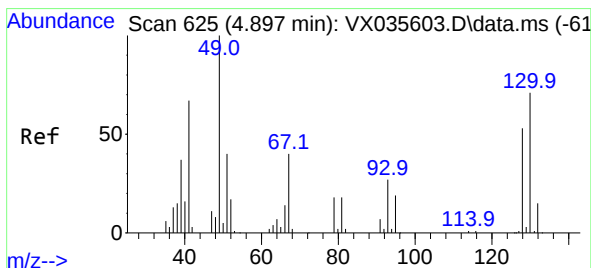
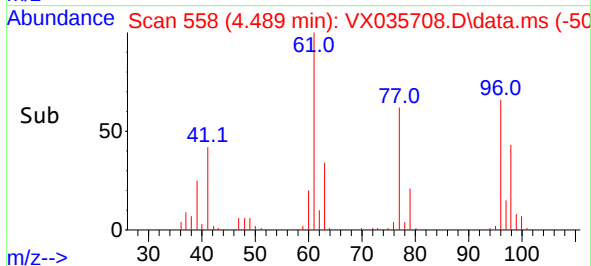
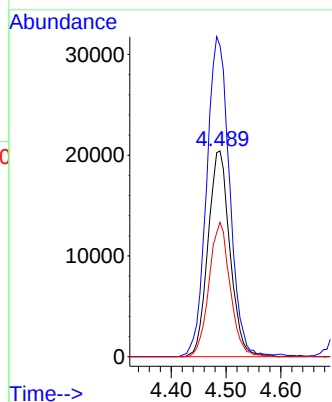
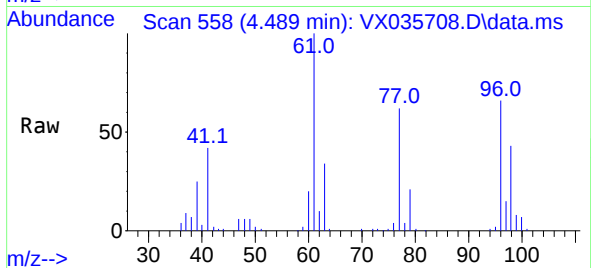




#27
 cis-1,2-Dichloroethene
 Concen: 18.443 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX035708.D
 Acq: 17 May 2023 11:19

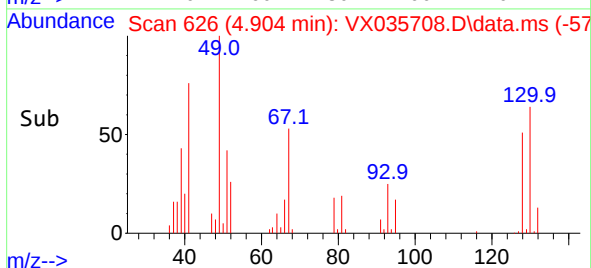
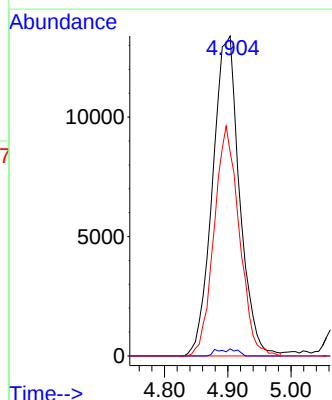
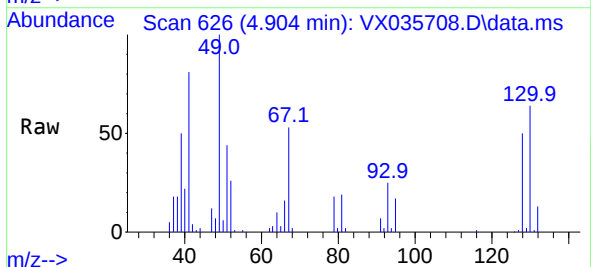
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0517WBSD01

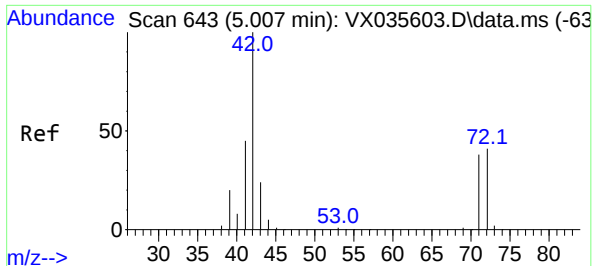
Tgt Ion: 96 Resp: 56439
 Ion Ratio Lower Upper
 96 100
 61 163.1 0.0 300.4
 98 63.1 0.0 129.0



#28
 Bromochloromethane
 Concen: 16.944 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. 0.006 min
 Lab File: VX035708.D
 Acq: 17 May 2023 11:19

Tgt Ion: 49 Resp: 39721
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 4.0
 130 67.0 58.2 87.2





#29

Tetrahydrofuran

Concen: 99.156 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX035708.D

Acq: 17 May 2023 11:19

Instrument :

MSVOA_X

ClientSampleId :

VX0517WBSD01

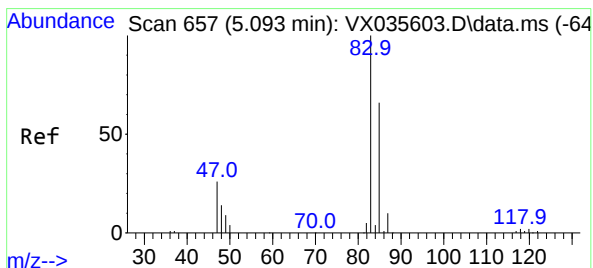
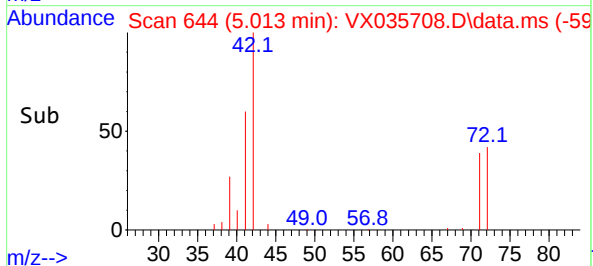
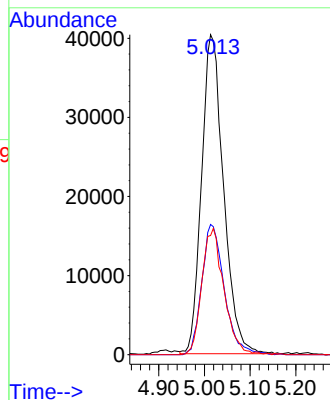
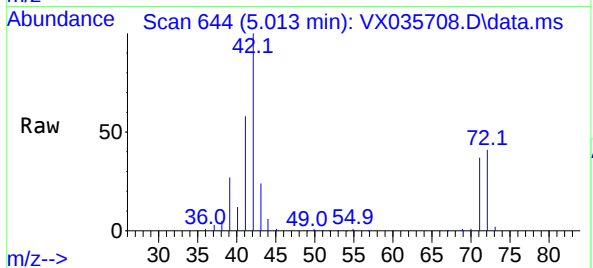
Tgt Ion: 42 Resp: 134949

Ion Ratio Lower Upper

42 100

72 41.8 34.5 51.7

71 39.8 32.1 48.1



#30

Chloroform

Concen: 18.790 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.001 min

Lab File: VX035708.D

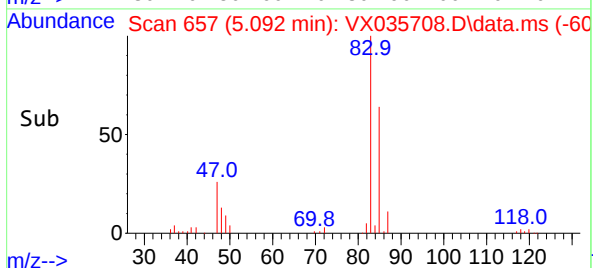
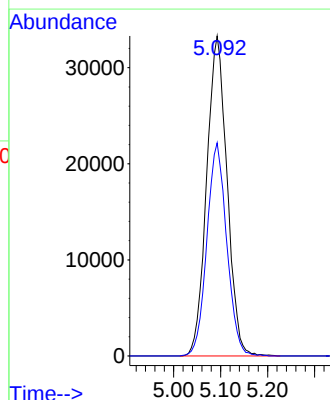
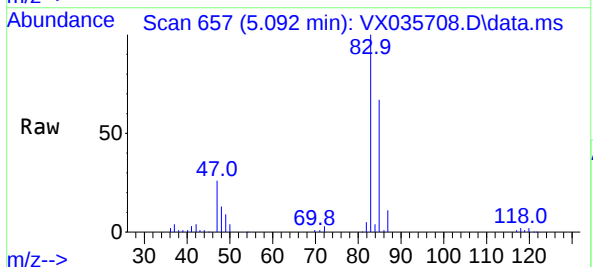
Acq: 17 May 2023 11:19

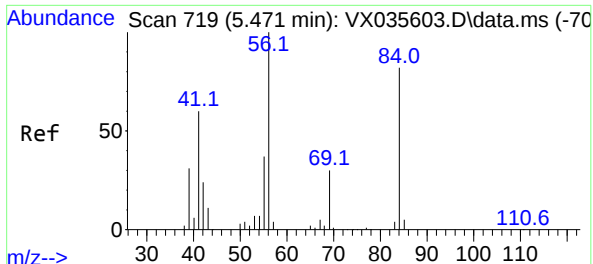
Tgt Ion: 83 Resp: 100351

Ion Ratio Lower Upper

83 100

85 66.6 50.6 76.0

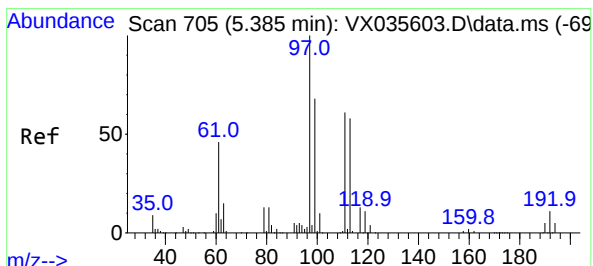
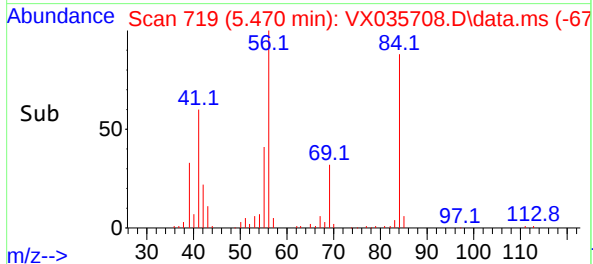
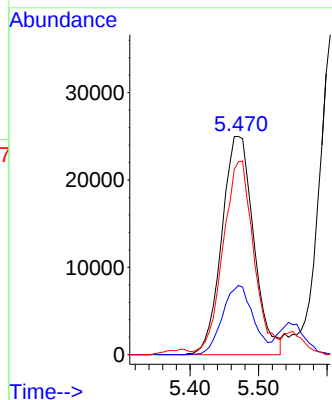
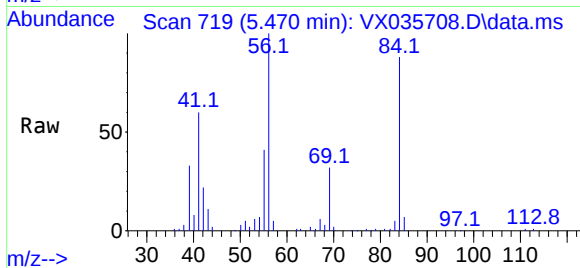




#31
Cyclohexane
Concen: 17.579 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.001 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

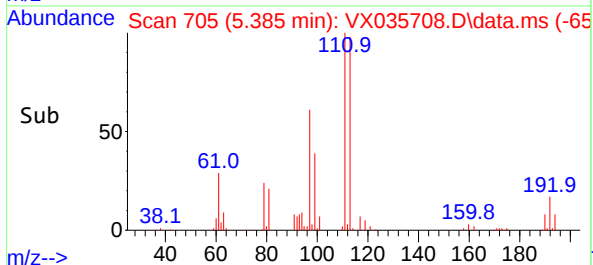
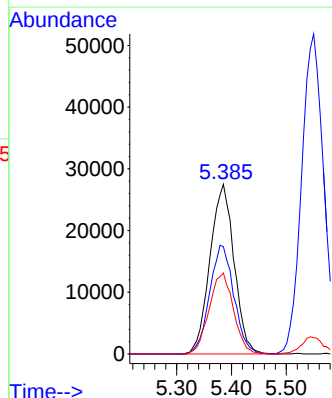
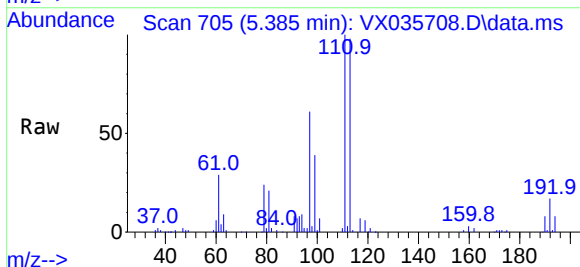
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

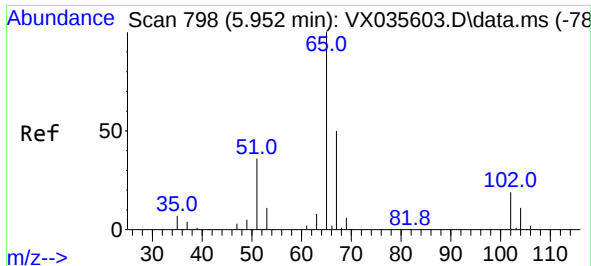
Tgt Ion: 56 Resp: 80829
Ion Ratio Lower Upper
56 100
69 31.8 23.7 35.5
84 86.0 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 18.057 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 97 Resp: 83907
Ion Ratio Lower Upper
97 100
99 64.4 51.1 76.7
61 48.3 36.5 54.7





#33

1,2-Dichloroethane-d4

Concen: 53.917 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX035708.D

Acq: 17 May 2023 11:19

Instrument :

MSVOA_X

ClientSampleId :

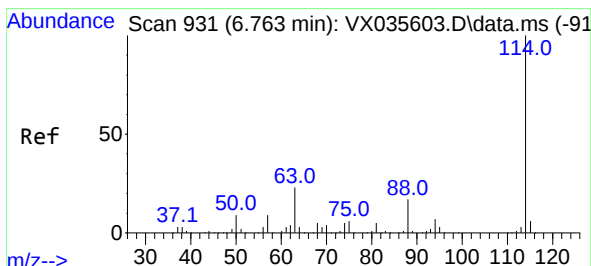
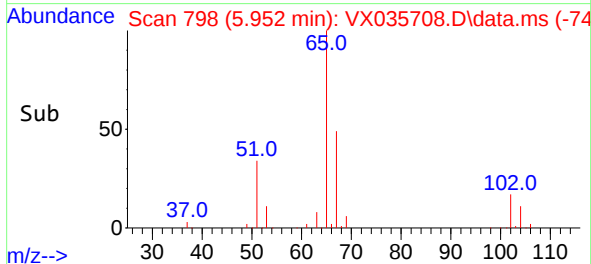
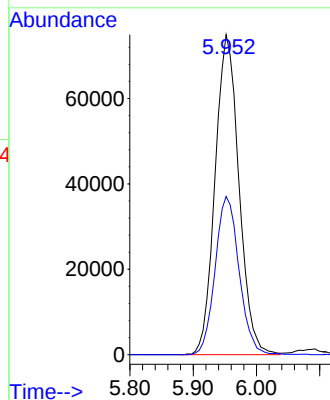
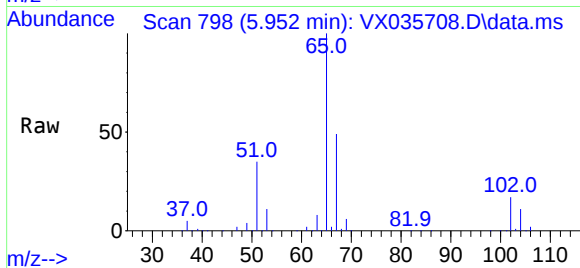
VX0517WBSD01

Tgt Ion: 65 Resp: 196225

Ion Ratio Lower Upper

65 100

67 49.6 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: VX035708.D

Acq: 17 May 2023 11:19

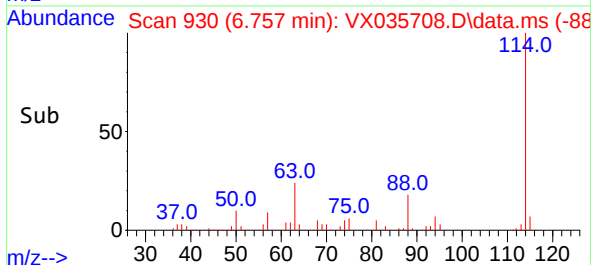
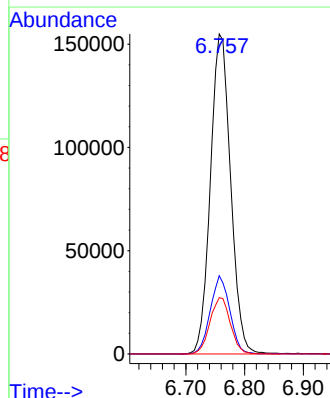
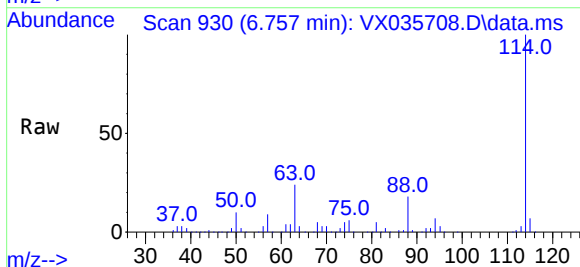
Tgt Ion: 114 Resp: 369541

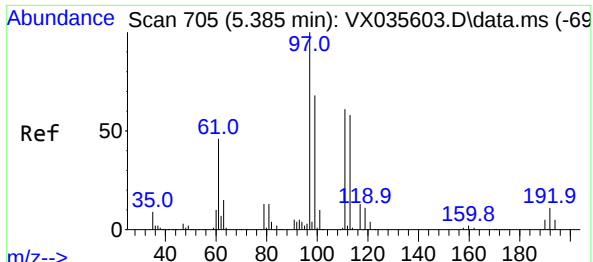
Ion Ratio Lower Upper

114 100

63 24.5 0.0 42.2

88 17.6 0.0 33.2

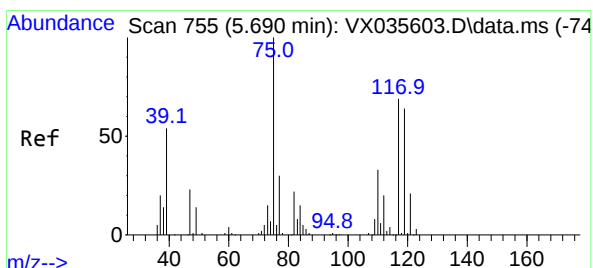
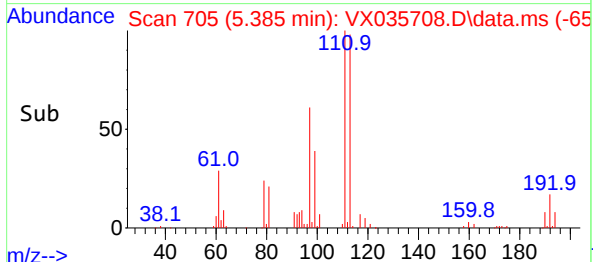
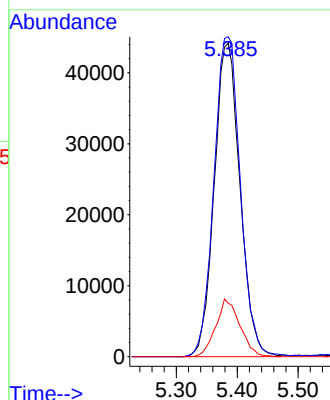
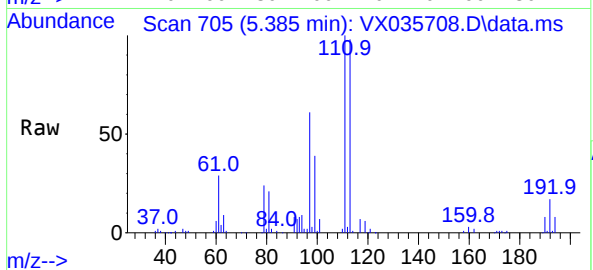




#35
Dibromofluoromethane
Concen: 52.009 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

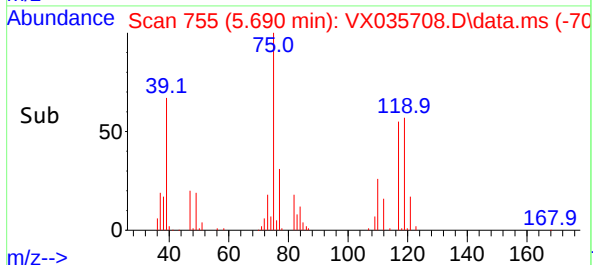
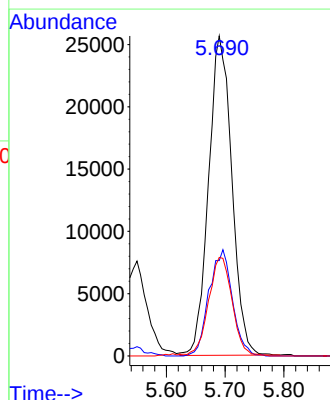
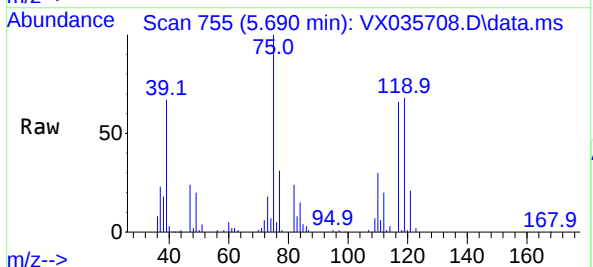
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

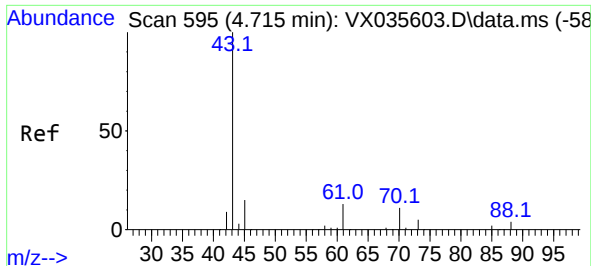
Tgt Ion:113 Resp: 129616
Ion Ratio Lower Upper
113 100
111 104.8 83.7 125.5
192 17.2 15.4 23.2



#36
1,1-Dichloropropene
Concen: 17.917 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 75 Resp: 70483
Ion Ratio Lower Upper
75 100
110 33.5 17.5 52.5
77 31.4 24.3 36.5





#37

Ethyl Acetate

Concen: 20.182 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX035708.D

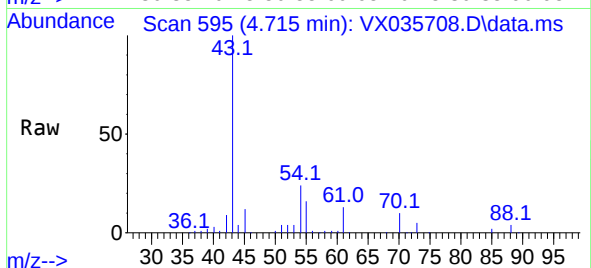
Acq: 17 May 2023 11:19

Instrument :

MSVOA_X

ClientSampleId :

VX0517WBSD01



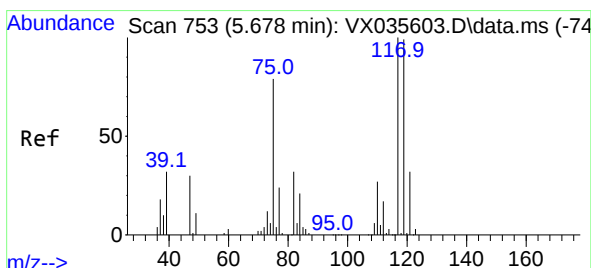
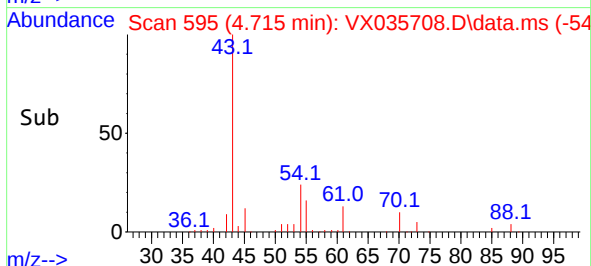
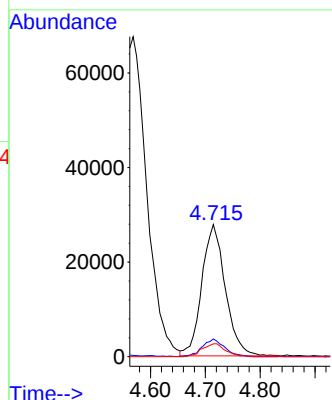
Tgt Ion: 43 Resp: 82807

Ion Ratio Lower Upper

43 100

61 12.8 10.2 15.4

70 9.7 8.2 12.4



#38

Carbon Tetrachloride

Concen: 17.571 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX035708.D

Acq: 17 May 2023 11:19

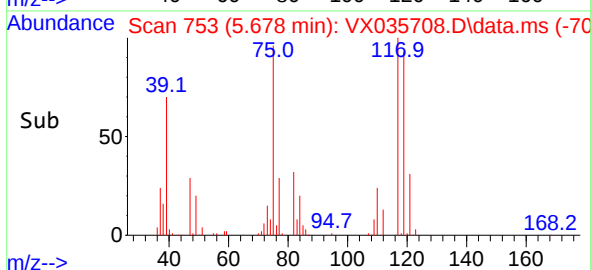
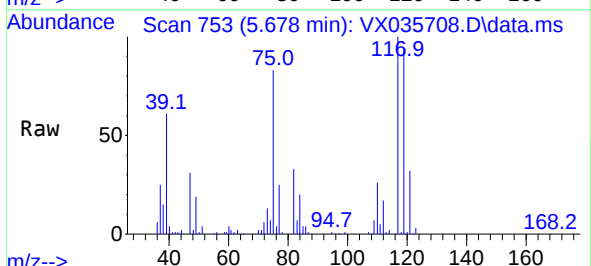
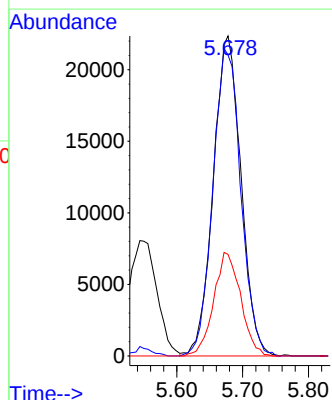
Tgt Ion: 117 Resp: 65476

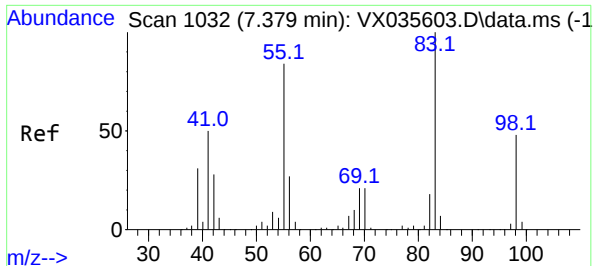
Ion Ratio Lower Upper

117 100

119 94.1 76.6 114.8

121 31.7 23.8 35.6





#39

Methylcyclohexane

Concen: 17.815 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX035708.D

Acq: 17 May 2023 11:19

Instrument :

MSVOA_X

ClientSampleId :

VX0517WBSD01

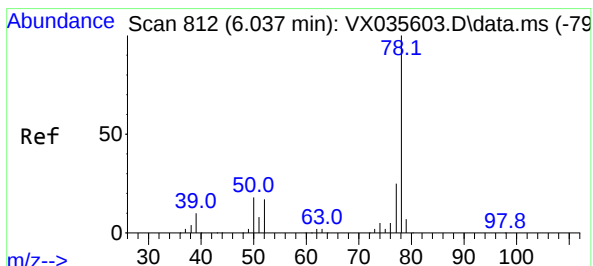
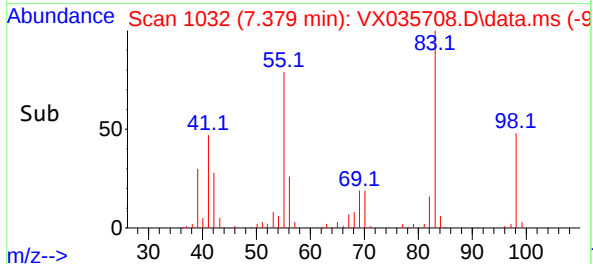
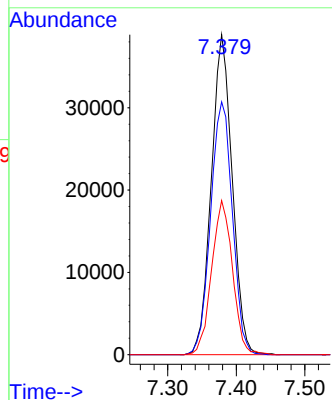
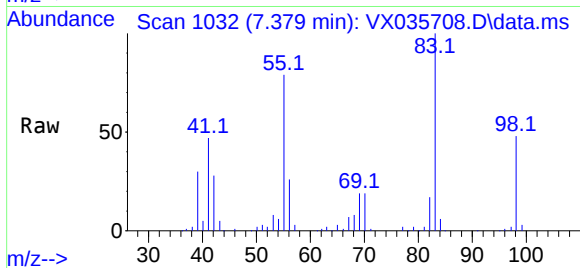
Tgt Ion: 83 Resp: 82495

Ion Ratio Lower Upper

83 100

55 79.0 60.5 90.7

98 48.2 40.4 60.6



#40

Benzene

Concen: 18.444 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX035708.D

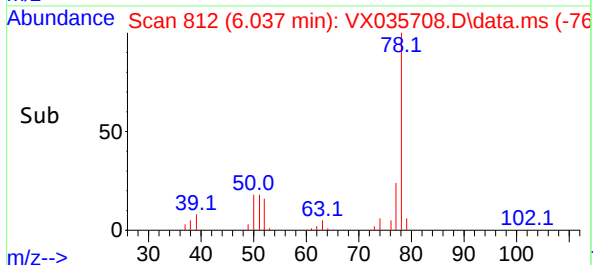
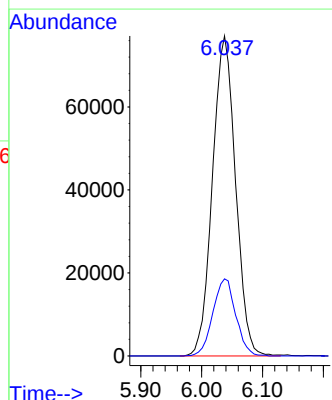
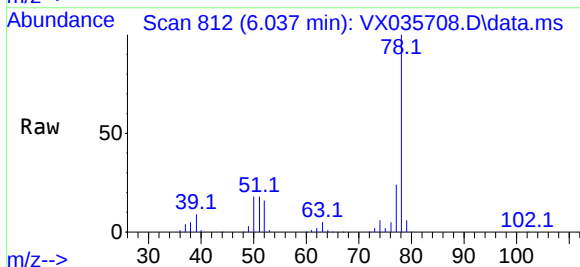
Acq: 17 May 2023 11:19

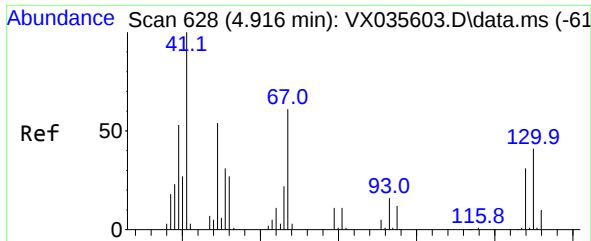
Tgt Ion: 78 Resp: 202968

Ion Ratio Lower Upper

78 100

77 24.1 19.0 28.4



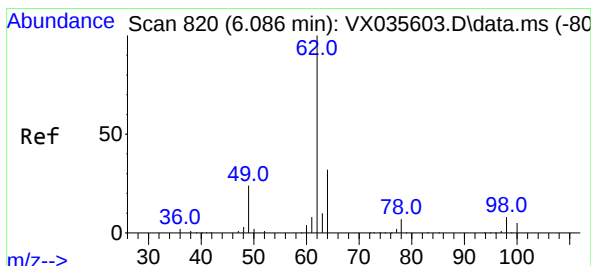
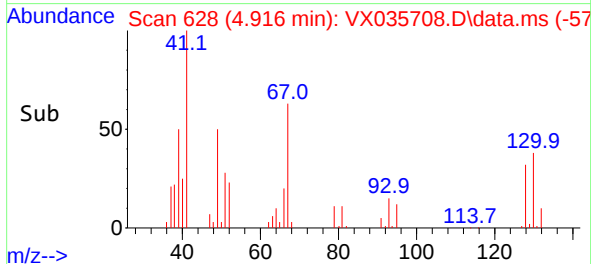
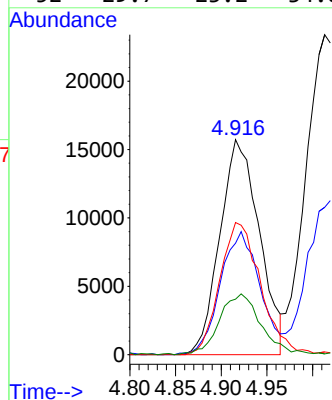
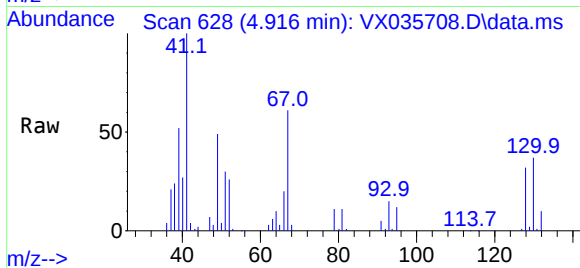


#41
Methacrylonitrile
Concen: 19.400 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 41 Resp: 47261

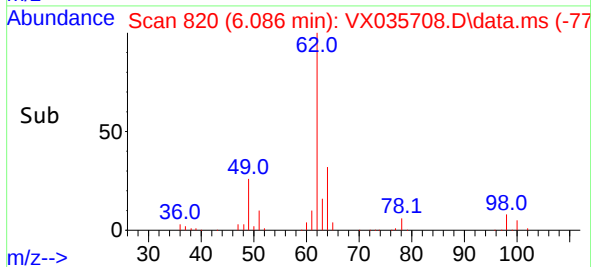
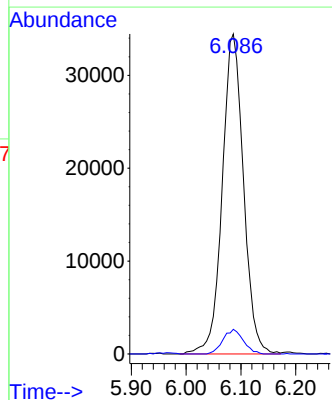
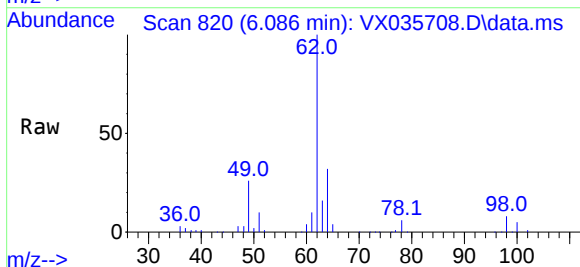
Ion	Ratio	Lower	Upper
41	100		
39	57.3	45.0	67.6
67	63.5	55.6	83.4
52	29.7	23.2	34.8

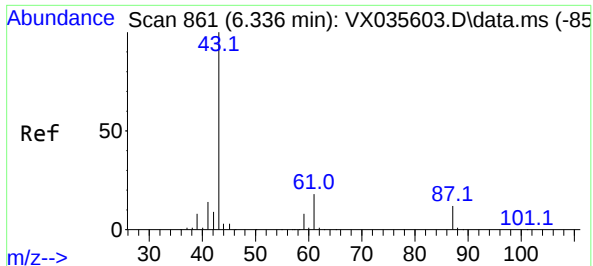


#42
1,2-Dichloroethane
Concen: 19.629 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 62 Resp: 92925

Ion	Ratio	Lower	Upper
62	100		
98	7.4	0.0	18.0

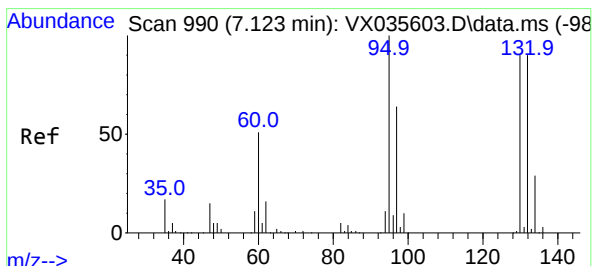
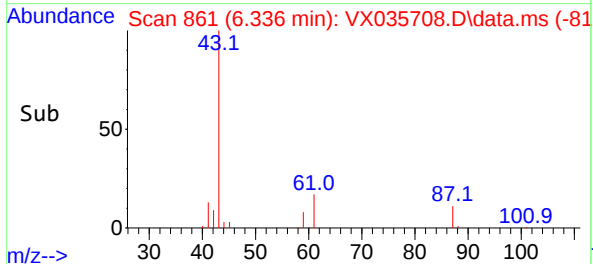
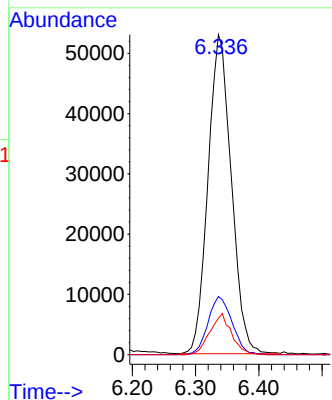
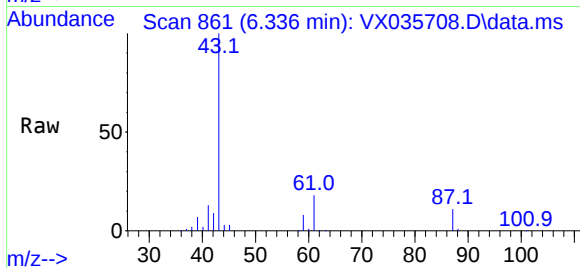




#43
Isopropyl Acetate
Concen: 18.961 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

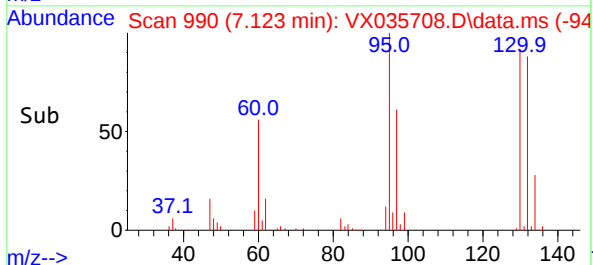
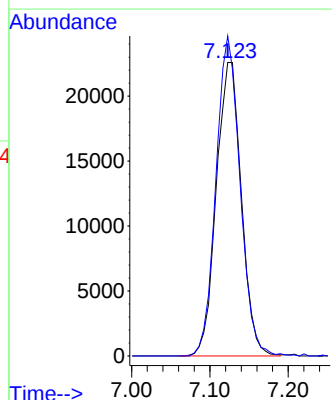
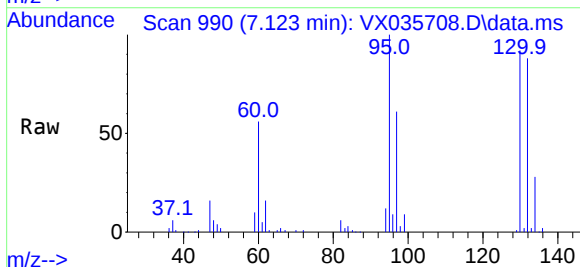
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

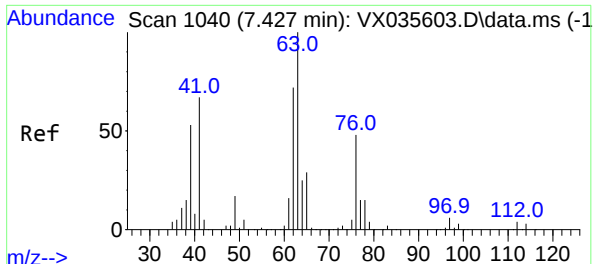
Tgt Ion: 43 Resp: 135659
Ion Ratio Lower Upper
43 100
61 18.8 15.2 22.8
87 11.9 9.8 14.8



#44
Trichloroethene
Concen: 18.025 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 130 Resp: 50298
Ion Ratio Lower Upper
130 100
95 109.0 0.0 198.4





#45

1,2-Dichloropropane

Concen: 19.202 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX035708.D

Acq: 17 May 2023 11:19

Instrument :

MSVOA_X

ClientSampleId :

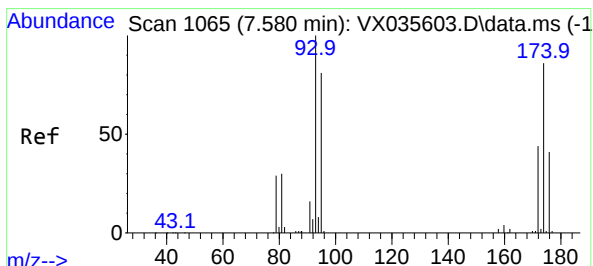
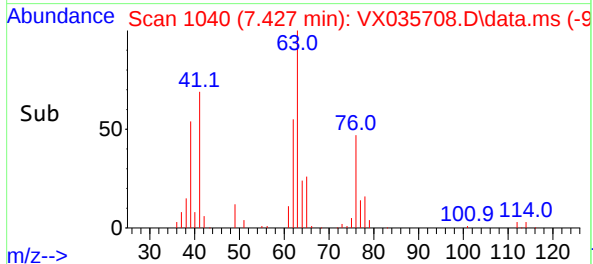
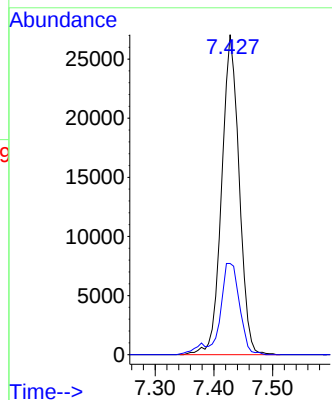
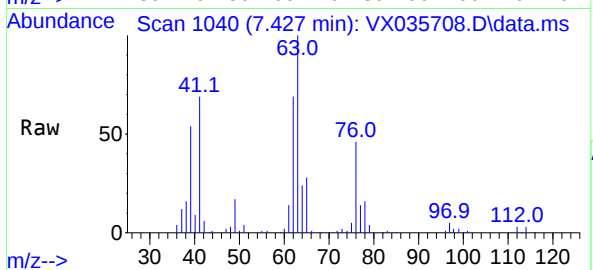
VX0517WBSD01

Tgt Ion: 63 Resp: 55967

Ion Ratio Lower Upper

63 100

65 28.5 24.6 37.0



#46

Dibromomethane

Concen: 18.921 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX035708.D

Acq: 17 May 2023 11:19

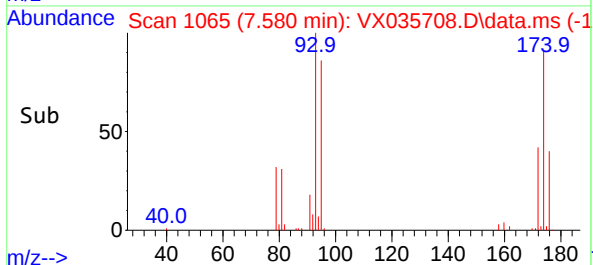
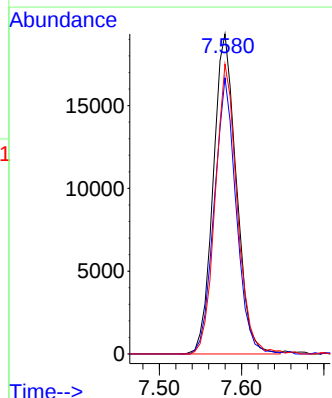
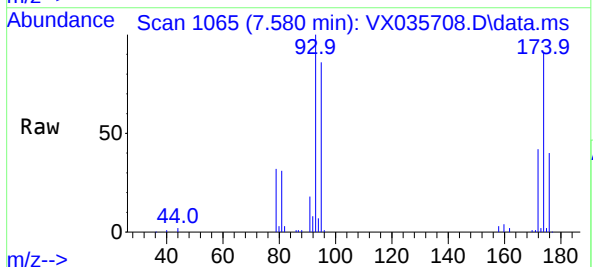
Tgt Ion: 93 Resp: 37748

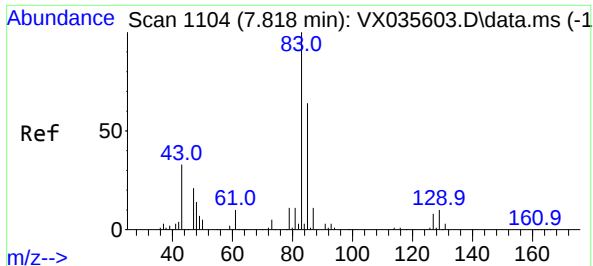
Ion Ratio Lower Upper

93 100

95 82.1 66.9 100.3

174 86.2 75.4 113.0

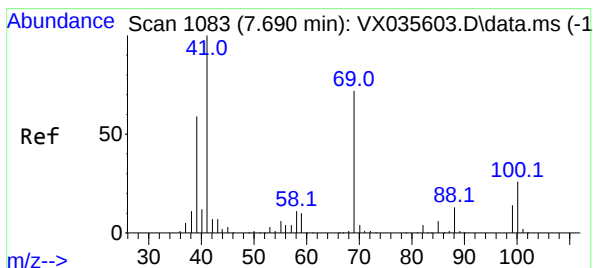
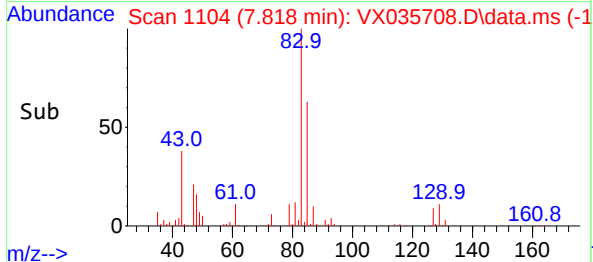
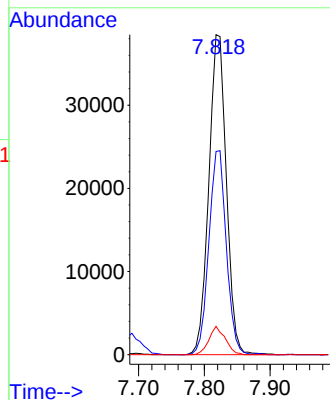
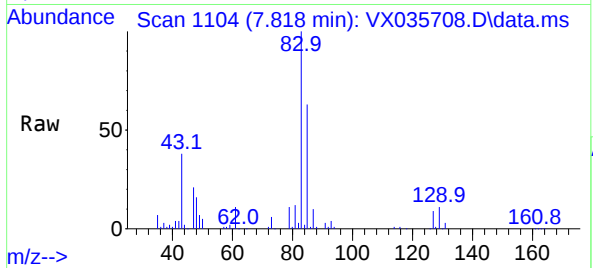




#47
Bromodichloromethane
Concen: 18.552 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

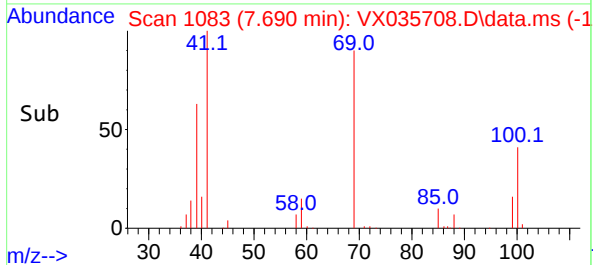
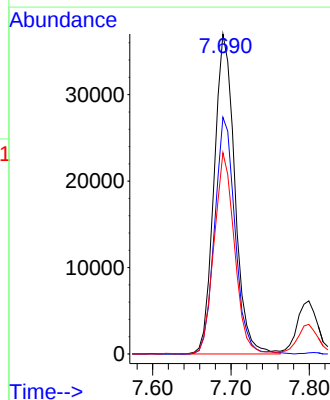
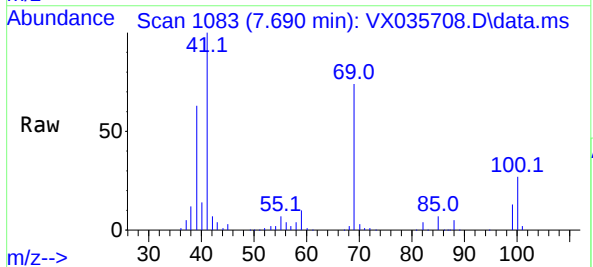
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

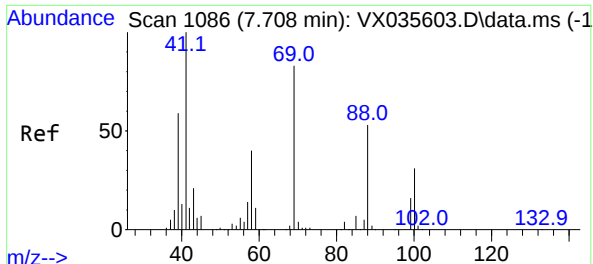
Tgt Ion: 83 Resp: 71539
Ion Ratio Lower Upper
83 100
85 63.5 52.2 78.4
127 8.9 6.6 9.8



#48
Methyl methacrylate
Concen: 19.297 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 41 Resp: 68139
Ion Ratio Lower Upper
41 100
69 72.6 62.2 93.4
39 61.9 47.7 71.5

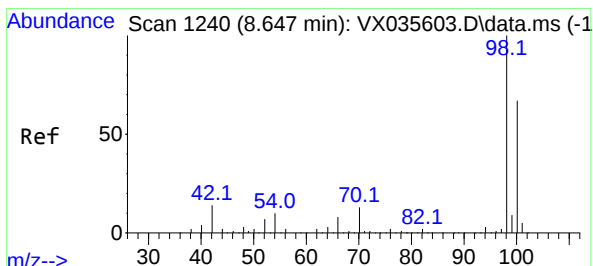
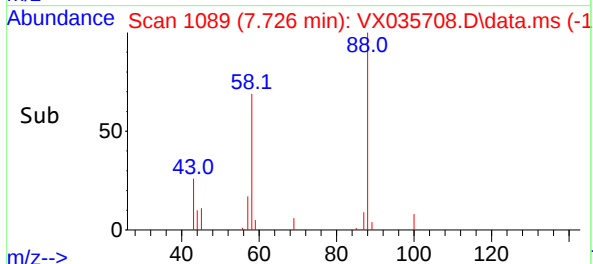
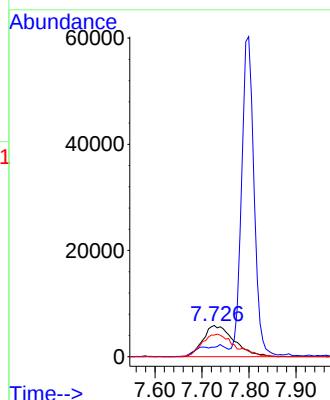
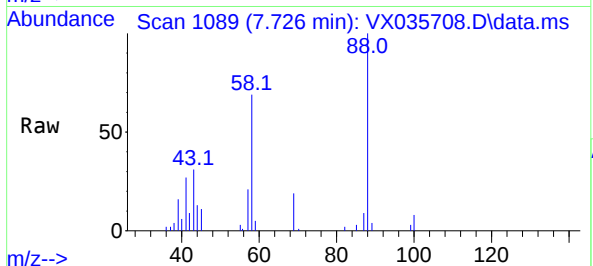




#49
1,4-Dioxane
Concen: 356.754 ug/l
RT: 7.726 min Scan# 1089
Delta R.T. 0.018 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

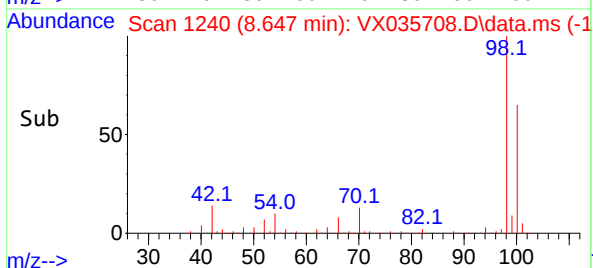
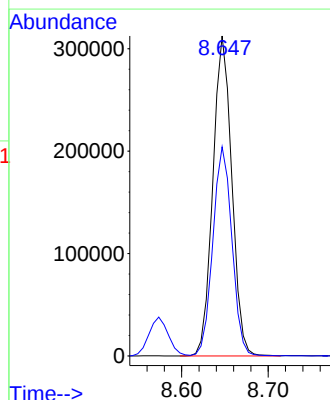
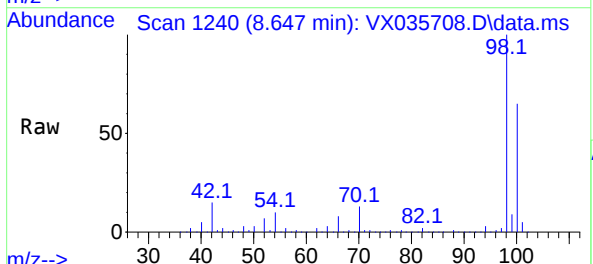
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

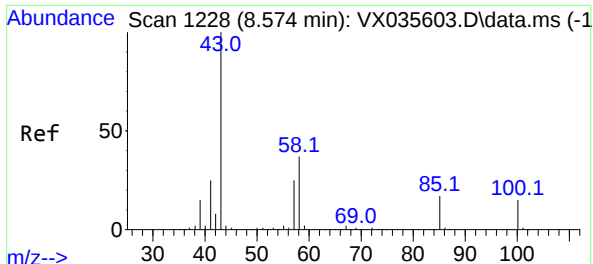
Tgt Ion: 88 Resp: 26955
Ion Ratio Lower Upper
88 100
43 0.0 27.7 41.5#
58 77.2 56.8 85.2



#50
Toluene-d8
Concen: 51.562 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 98 Resp: 474713
Ion Ratio Lower Upper
98 100
100 65.7 52.5 78.7

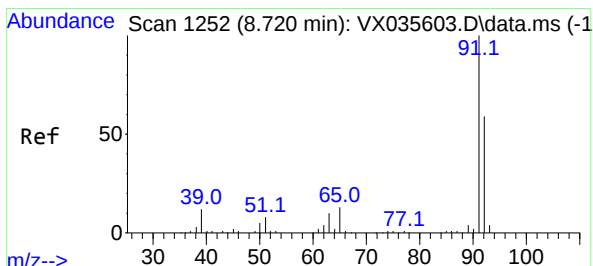
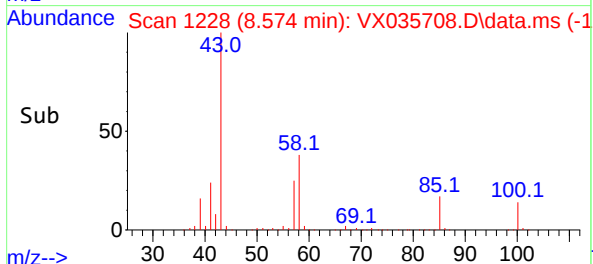
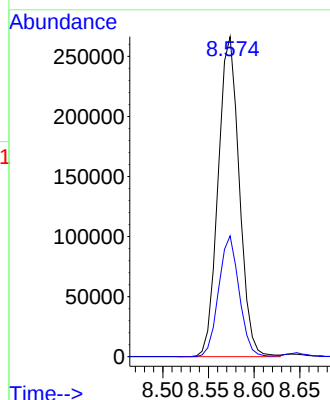
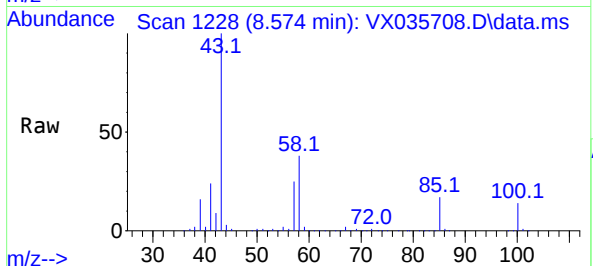




#51
4-Methyl-2-Pentanone
Concen: 104.032 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

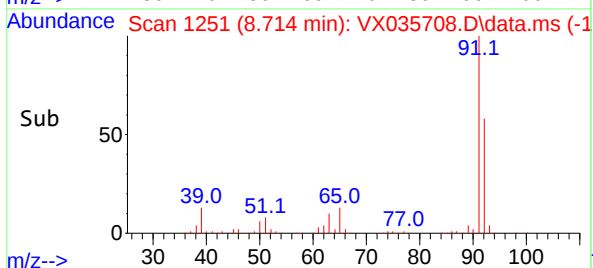
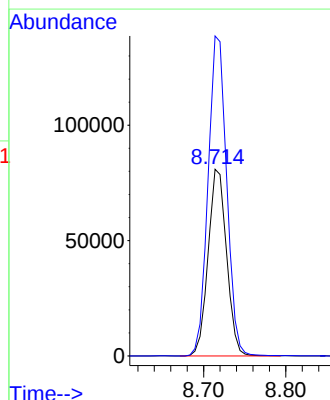
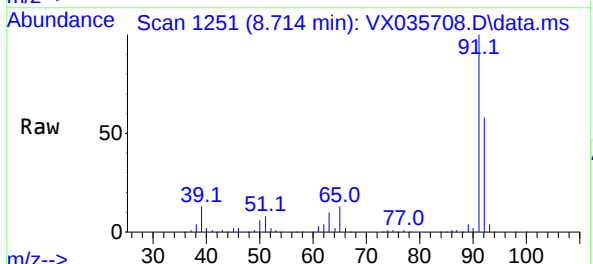
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

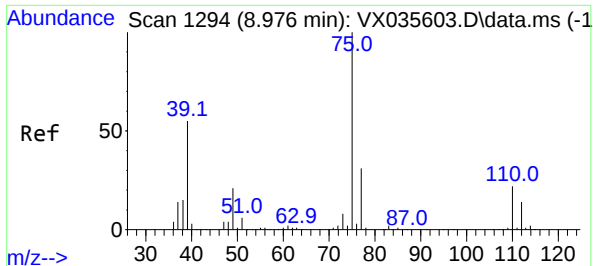
Tgt Ion: 43 Resp: 428817
Ion Ratio Lower Upper
43 100
58 36.5 30.6 46.0



#52
Toluene
Concen: 18.162 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 92 Resp: 126167
Ion Ratio Lower Upper
92 100
91 173.1 136.8 205.2





#53

t-1,3-Dichloropropene

Concen: 18.198 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX035708.D

Acq: 17 May 2023 11:19

Instrument :

MSVOA_X

ClientSampleId :

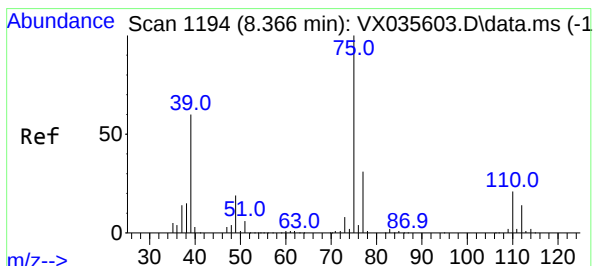
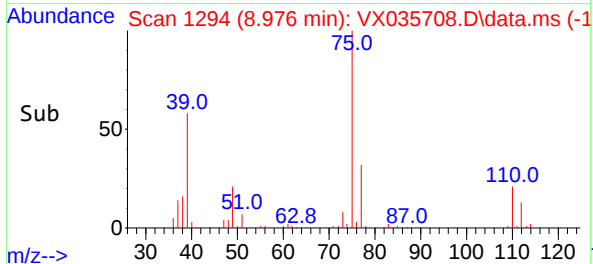
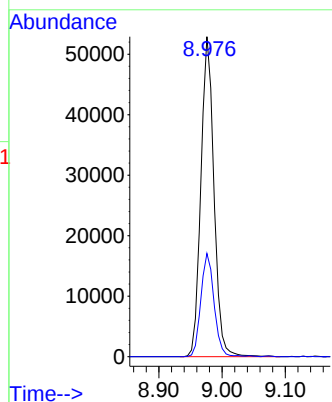
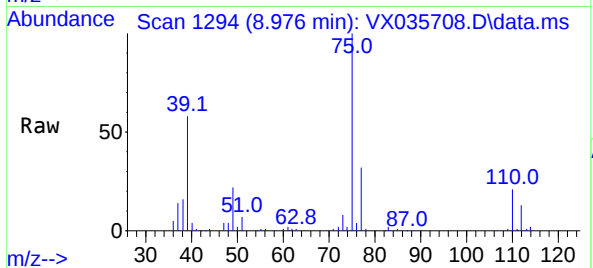
VX0517WBSD01

Tgt Ion: 75 Resp: 76242

Ion Ratio Lower Upper

75 100

77 32.3 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 18.561 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX035708.D

Acq: 17 May 2023 11:19

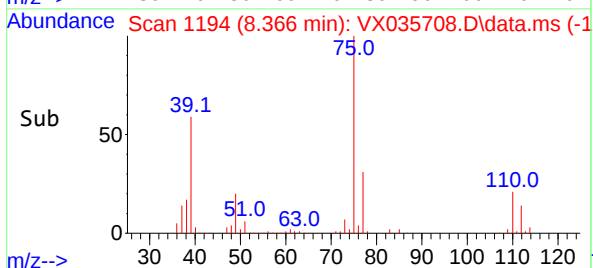
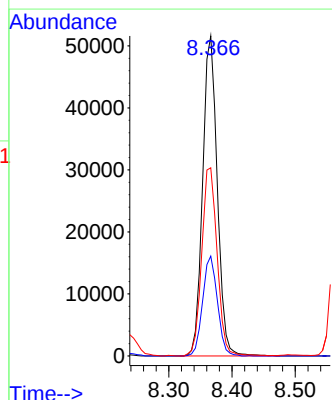
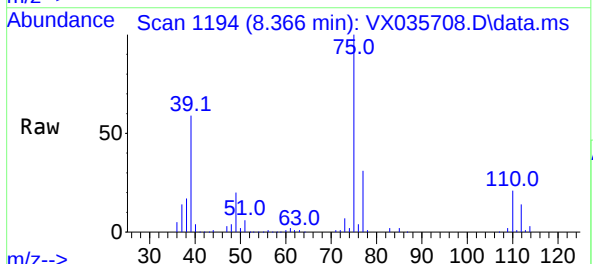
Tgt Ion: 75 Resp: 83313

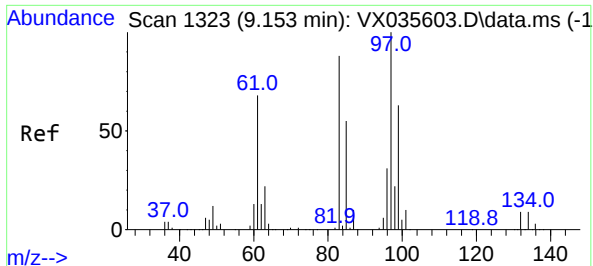
Ion Ratio Lower Upper

75 100

77 31.2 25.0 37.4

39 58.8 44.6 66.8



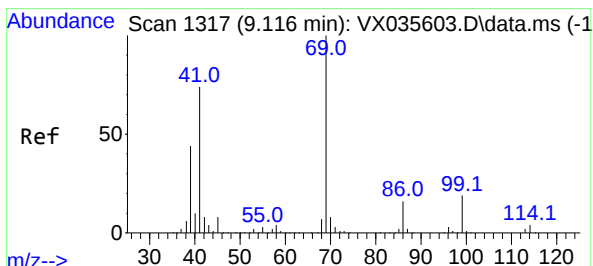
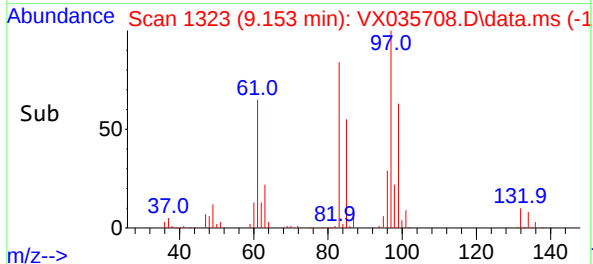
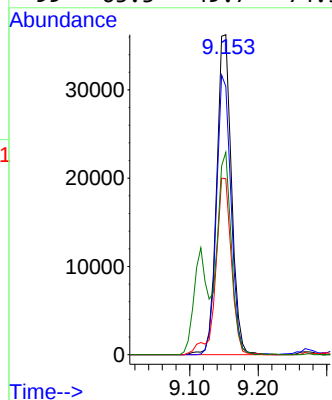
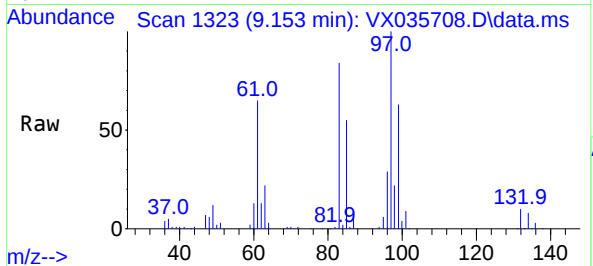


#55
1,1,2-Trichloroethane
Concen: 19.950 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 97 Resp: 54432

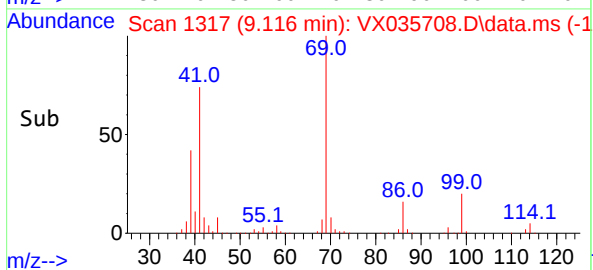
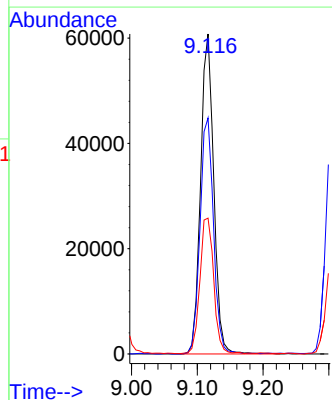
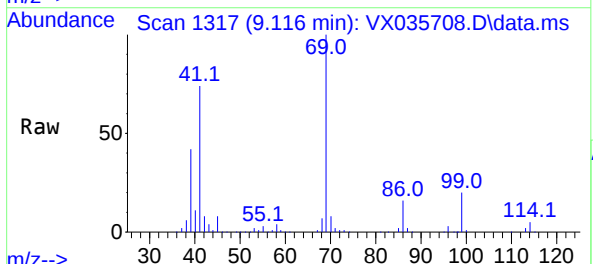
Ion	Ratio	Lower	Upper
97	100		
83	83.8	69.7	104.5
85	55.0	43.7	65.5
99	63.3	49.7	74.5

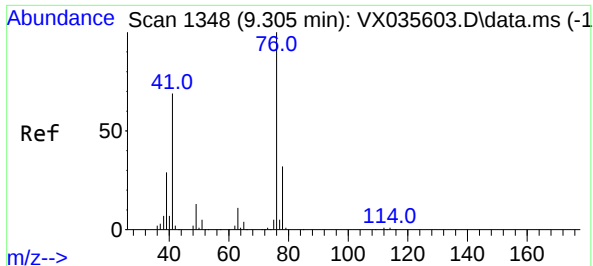


#56
Ethyl methacrylate
Concen: 19.111 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 69 Resp: 84441

Ion	Ratio	Lower	Upper
69	100		
41	75.9	57.4	86.0
39	44.5	33.7	50.5

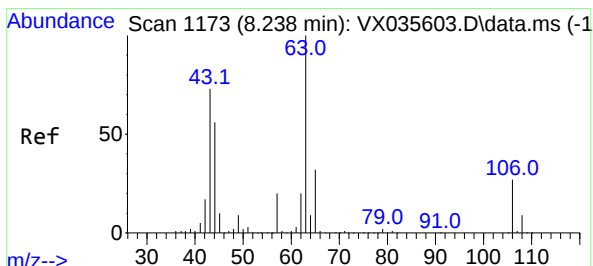
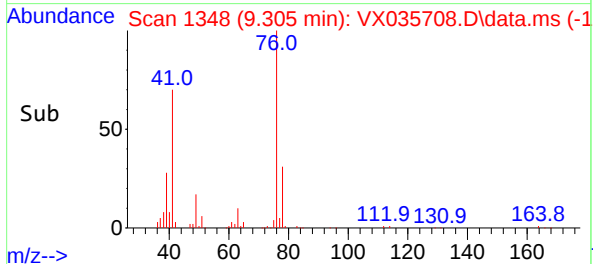
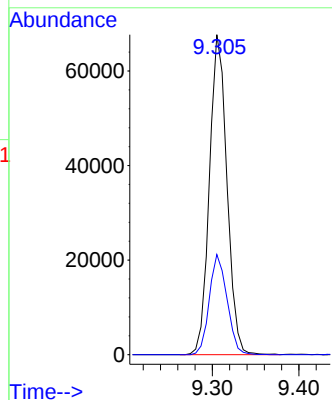
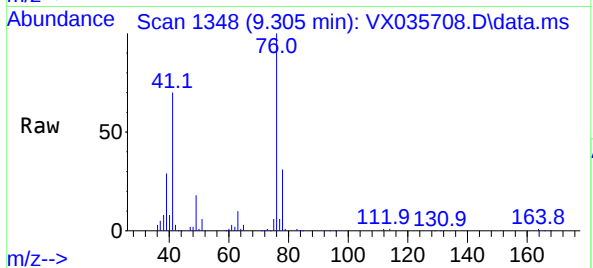




#57
1,3-Dichloropropane
Concen: 19.234 ug/l
RT: 9.305 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

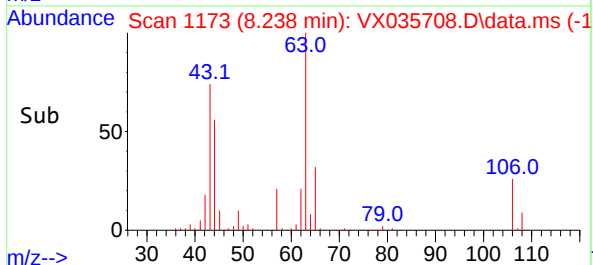
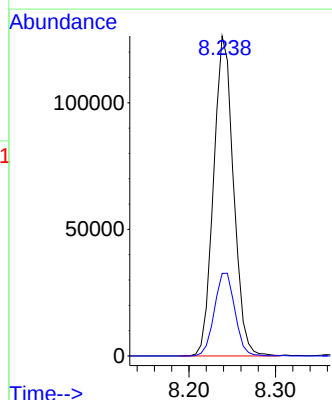
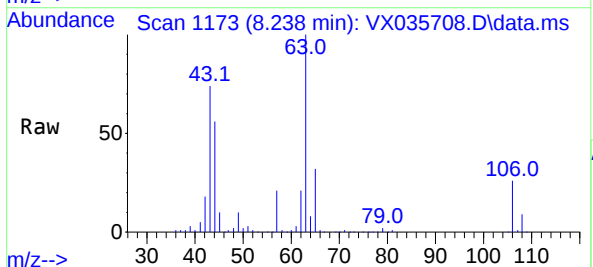
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

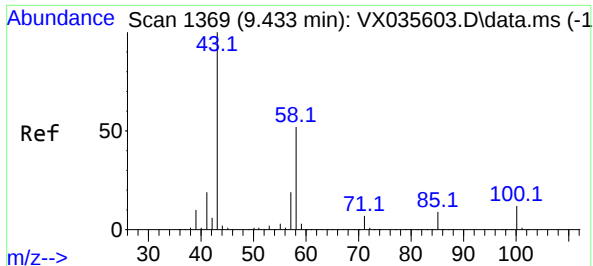
Tgt Ion: 76 Resp: 95136
Ion Ratio Lower Upper
76 100
78 31.6 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 89.907 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 63 Resp: 202087
Ion Ratio Lower Upper
63 100
106 26.7 22.2 33.2

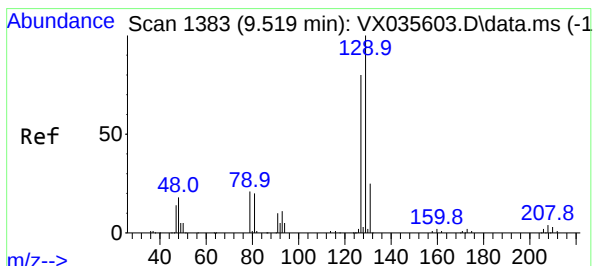
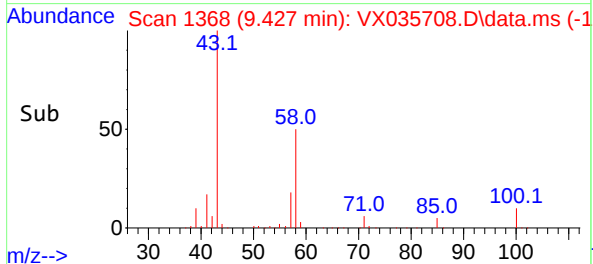
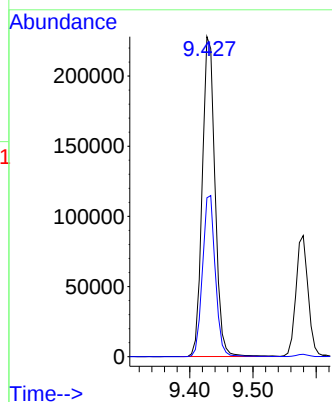
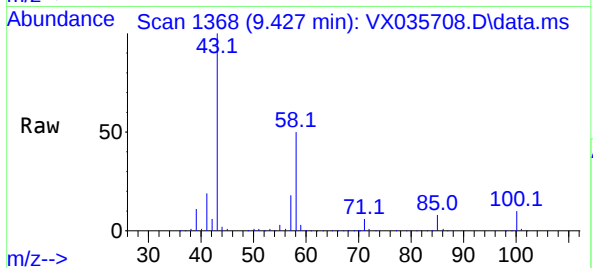




#59
2-Hexanone
Concen: 103.574 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.006 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

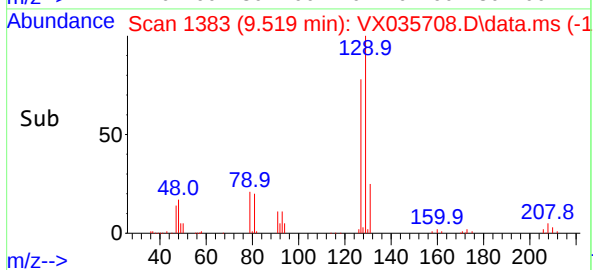
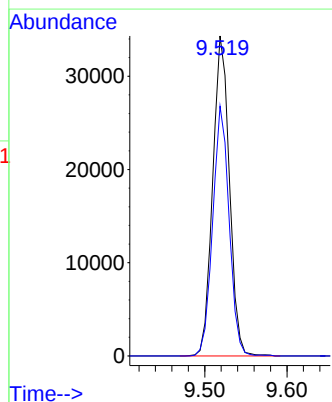
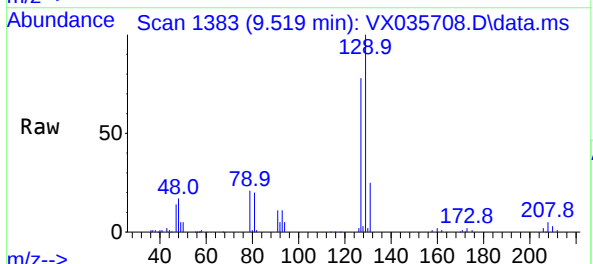
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

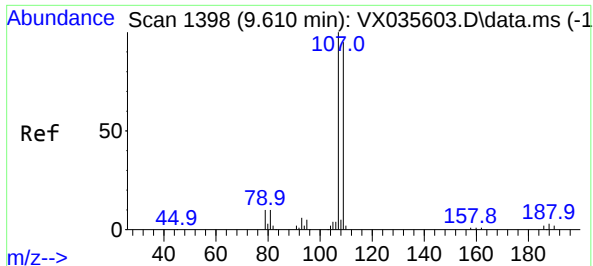
Tgt Ion: 43 Resp: 321517
Ion Ratio Lower Upper
43 100
58 50.4 26.3 78.9



#60
Dibromochloromethane
Concen: 18.596 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 129 Resp: 48363
Ion Ratio Lower Upper
129 100
127 76.9 39.0 117.0

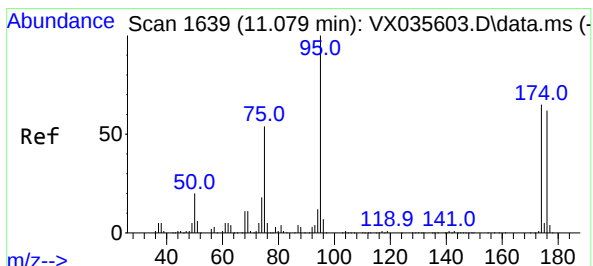
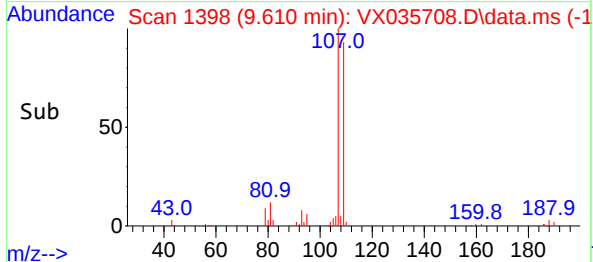
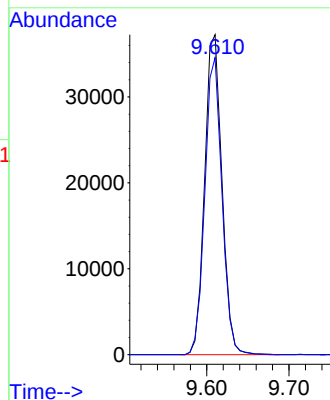
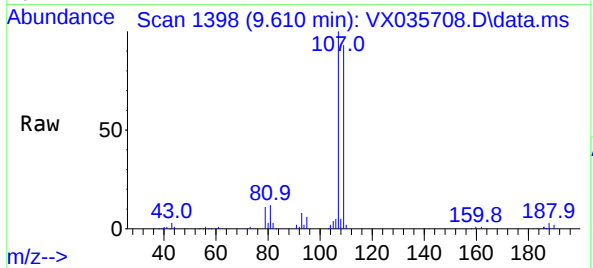




#61
1,2-Dibromoethane
Concen: 18.960 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

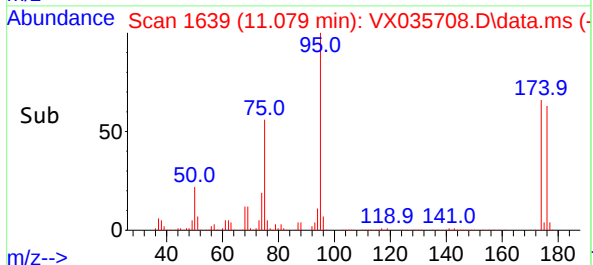
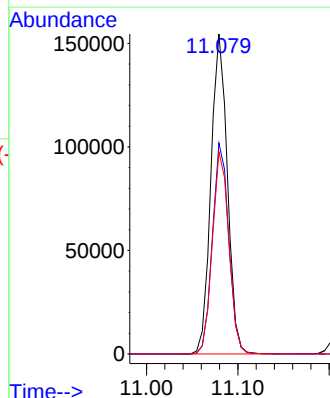
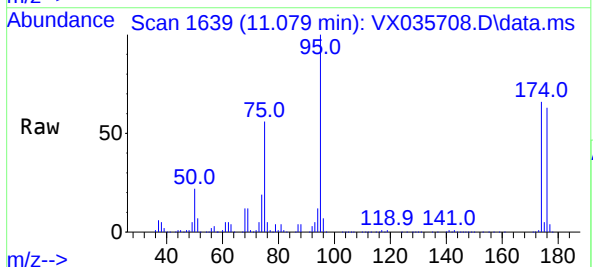
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

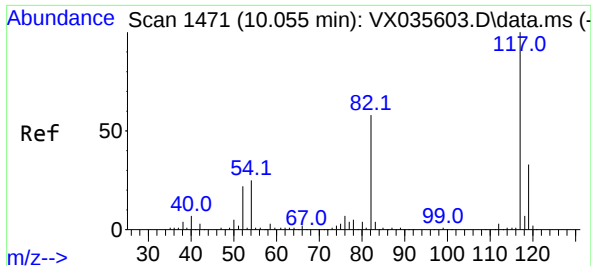
Tgt Ion:107 Resp: 54502
Ion Ratio Lower Upper
107 100
109 91.9 75.3 112.9



#62
4-Bromofluorobenzene
Concen: 51.963 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 95 Resp: 192627
Ion Ratio Lower Upper
95 100
174 65.6 0.0 147.4
176 63.6 0.0 140.6

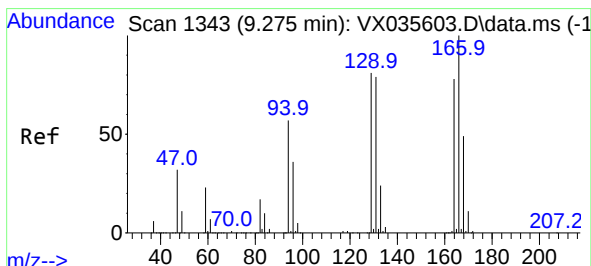
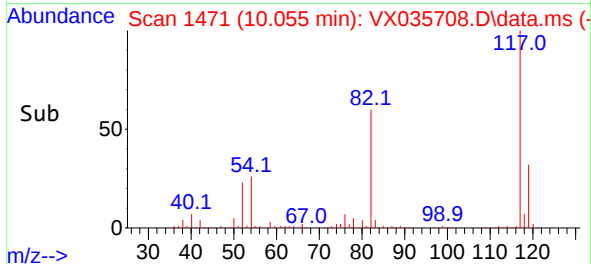
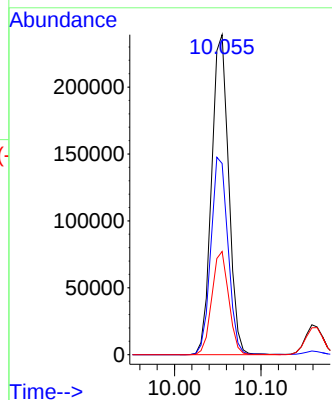
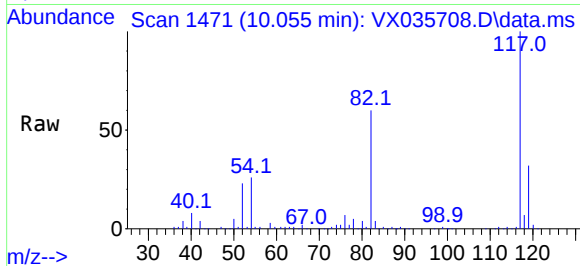




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

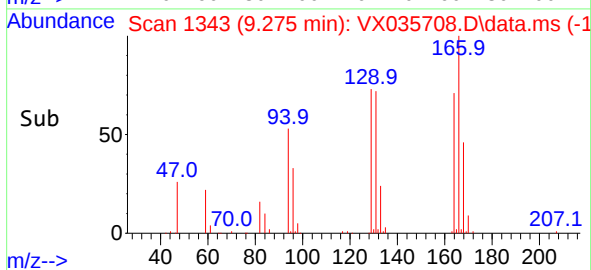
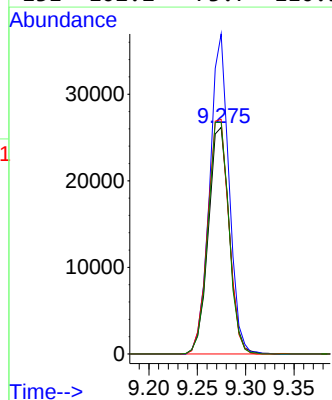
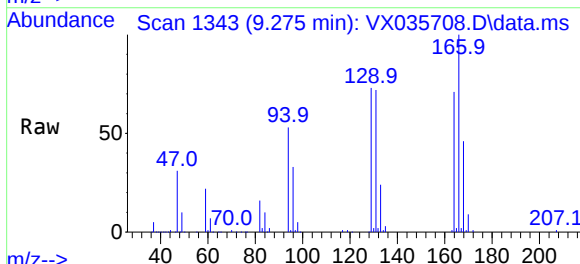
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

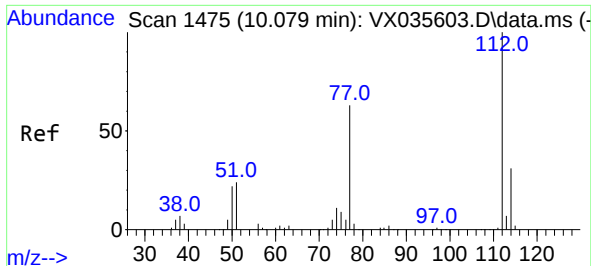
Tgt Ion:117 Resp: 326896
Ion Ratio Lower Upper
117 100
82 59.8 45.0 67.4
119 32.2 26.0 39.0



#64
Tetrachloroethene
Concen: 17.813 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion:164 Resp: 39202
Ion Ratio Lower Upper
164 100
166 141.3 102.7 154.1
129 103.6 75.6 113.4
131 102.2 73.7 110.5

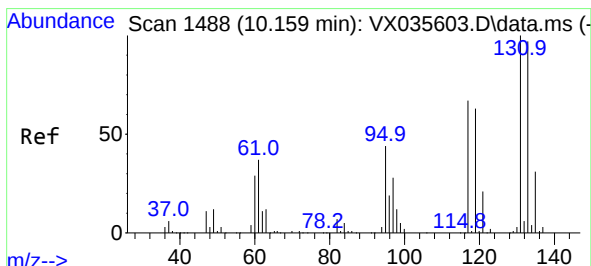
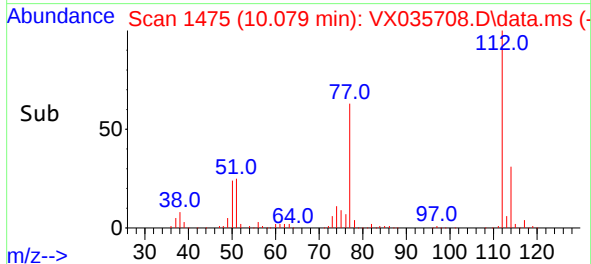
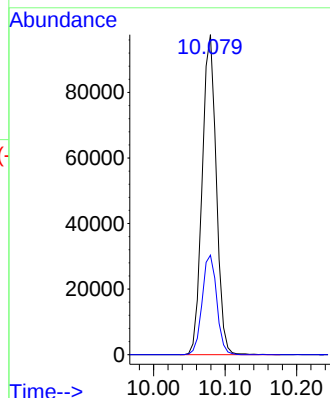
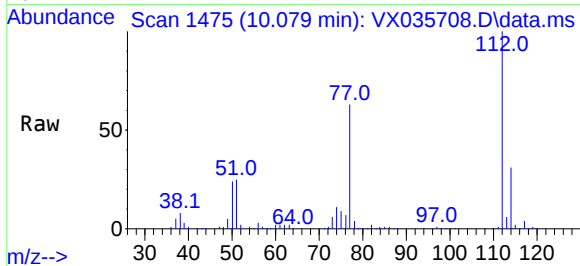




#65
Chlorobenzene
Concen: 18.723 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

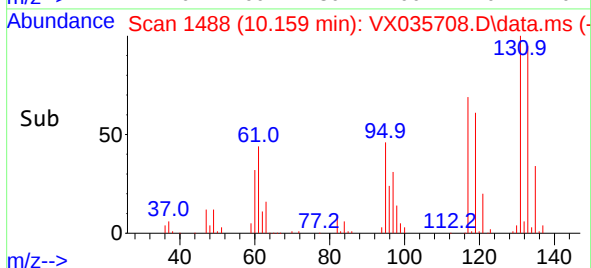
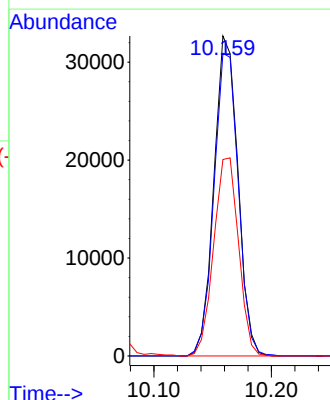
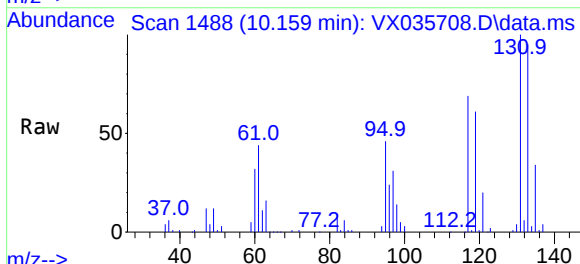
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

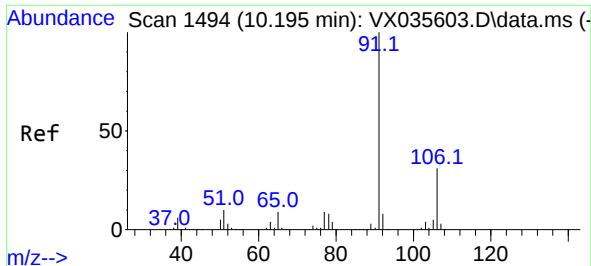
Tgt Ion:112 Resp: 133605
Ion Ratio Lower Upper
112 100
114 31.1 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 18.329 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion:131 Resp: 46247
Ion Ratio Lower Upper
131 100
133 96.4 47.1 141.4
119 64.3 32.6 98.0

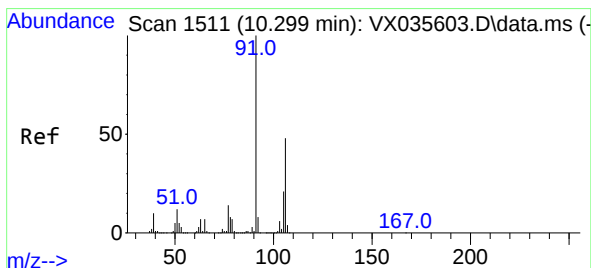
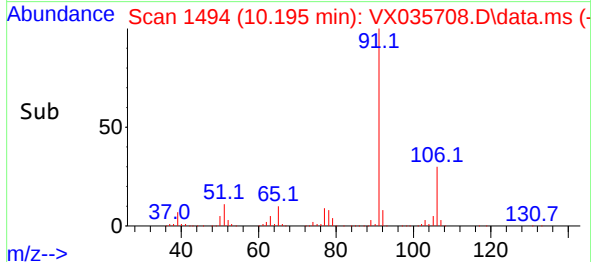
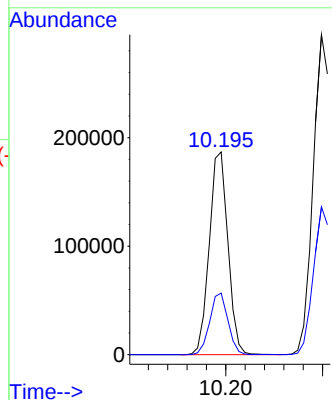
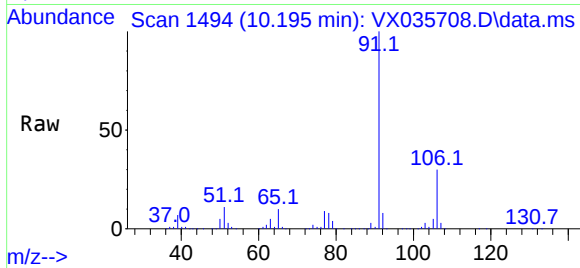




#67
Ethyl Benzene
Concen: 18.667 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

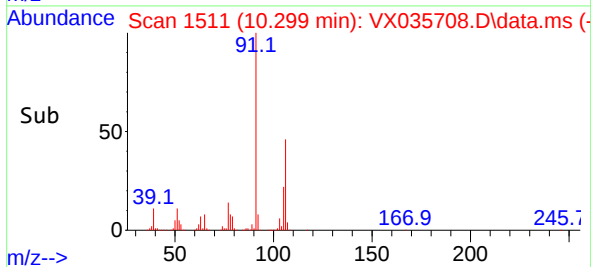
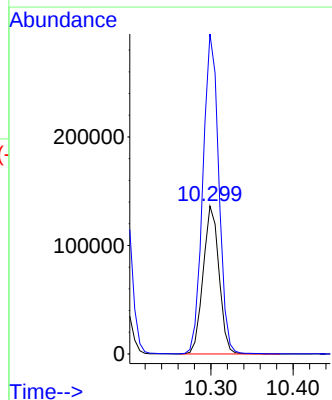
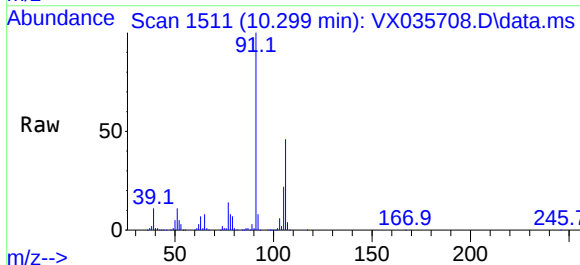
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

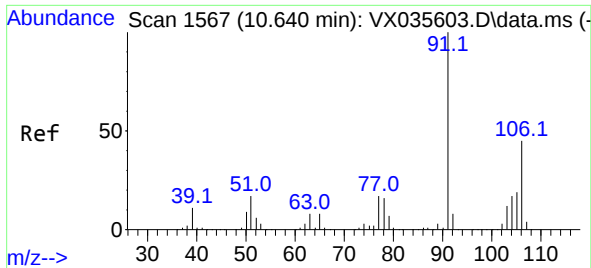
Tgt Ion: 91 Resp: 250524
Ion Ratio Lower Upper
91 100
106 30.4 25.6 38.4



#68
m/p-Xylenes
Concen: 36.833 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 106 Resp: 182718
Ion Ratio Lower Upper
106 100
91 217.1 164.0 246.0

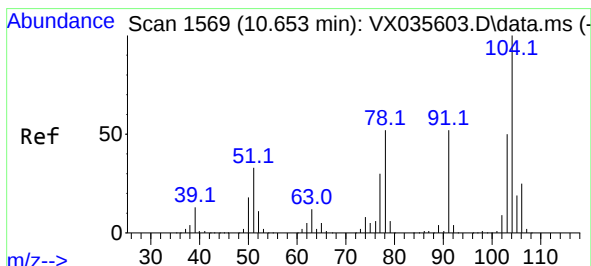
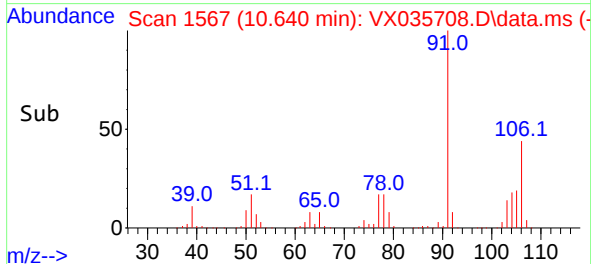
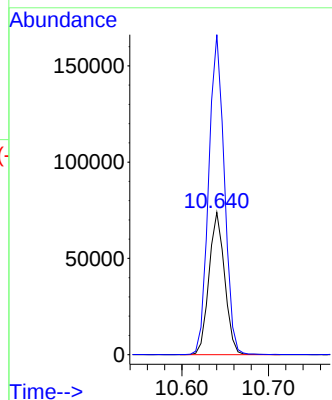
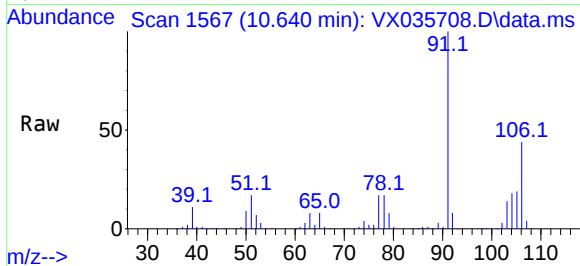




#69
o-Xylene
Concen: 18.880 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

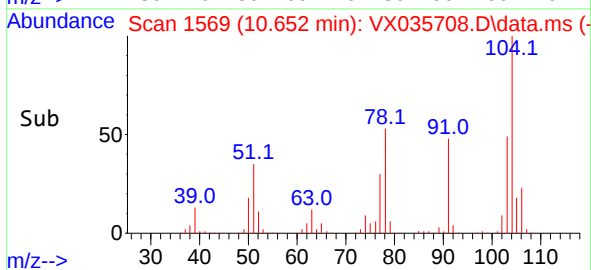
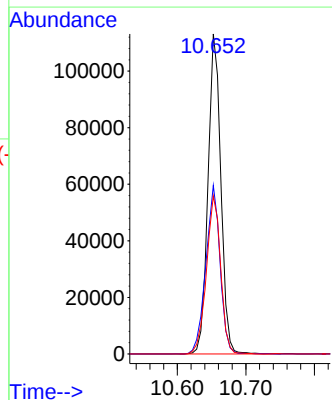
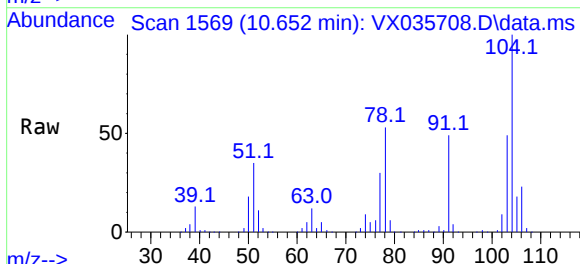
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

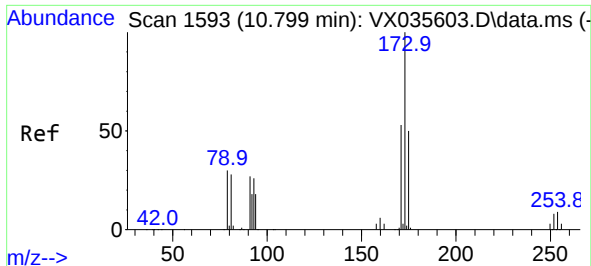
Tgt Ion:106 Resp: 92935
Ion Ratio Lower Upper
106 100
91 224.5 108.5 325.3



#70
Styrene
Concen: 18.642 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.001 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion:104 Resp: 147898
Ion Ratio Lower Upper
104 100
78 58.3 43.4 65.2
103 54.7 44.2 66.2

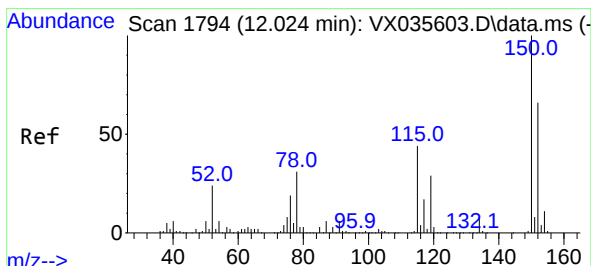
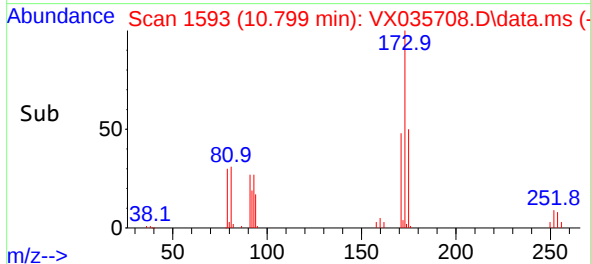
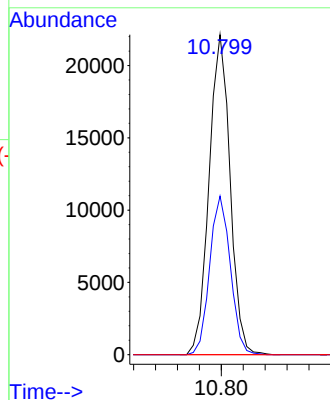
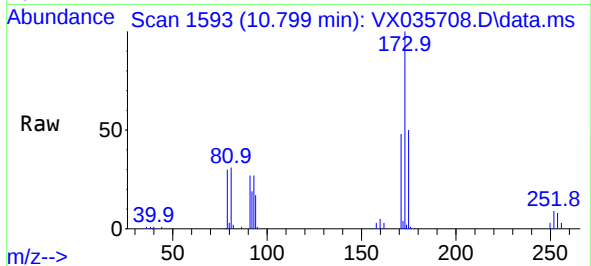




#71
Bromoform
Concen: 17.758 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

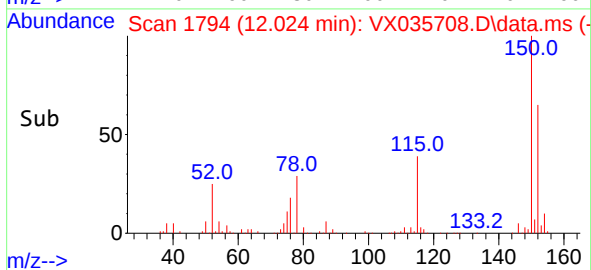
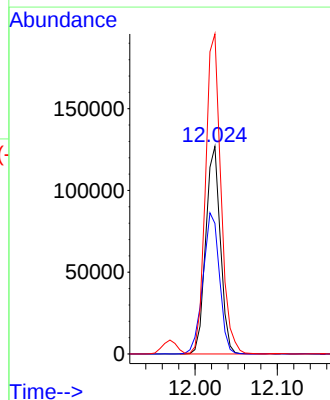
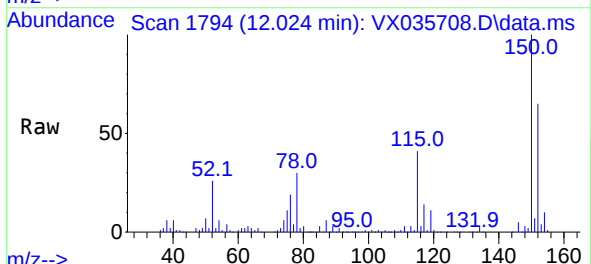
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

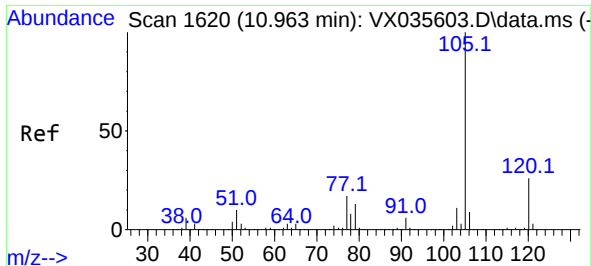
Tgt Ion:173 Resp: 29480
Ion Ratio Lower Upper
173 100
175 48.7 24.1 72.4
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion:152 Resp: 156917
Ion Ratio Lower Upper
152 100
115 76.4 45.0 135.0
150 161.7 0.0 352.4

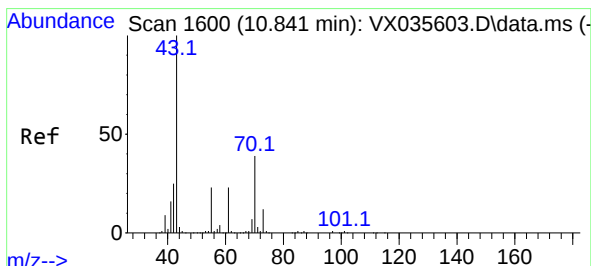
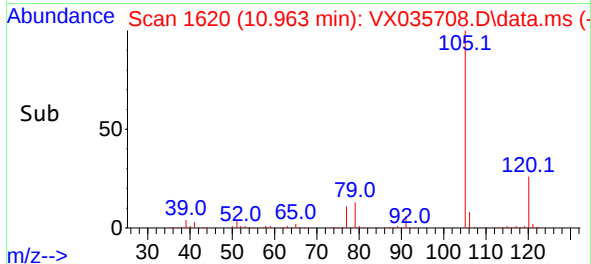
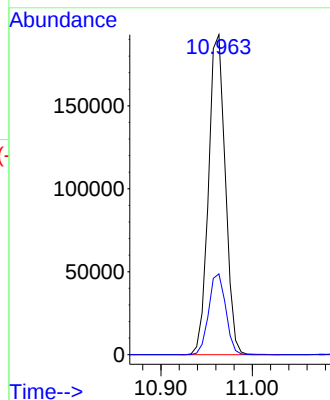
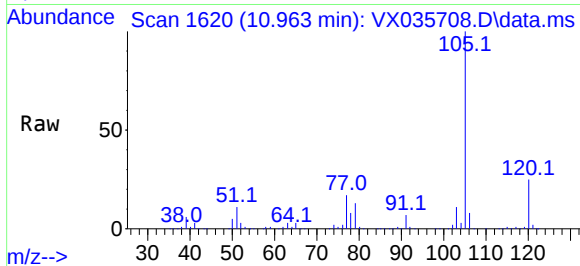




#73
Isopropylbenzene
Concen: 18.557 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

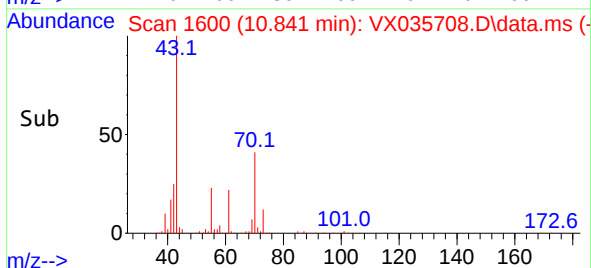
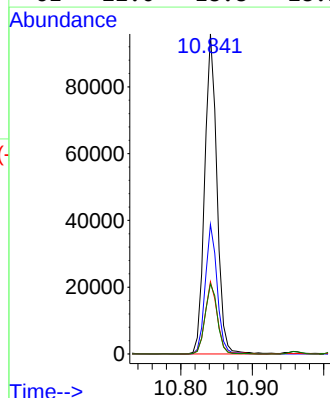
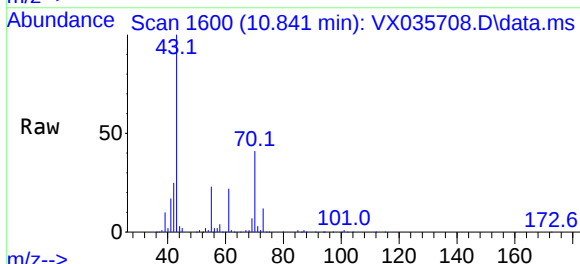
Instrument :
MSVOA_X
ClientSampleId :
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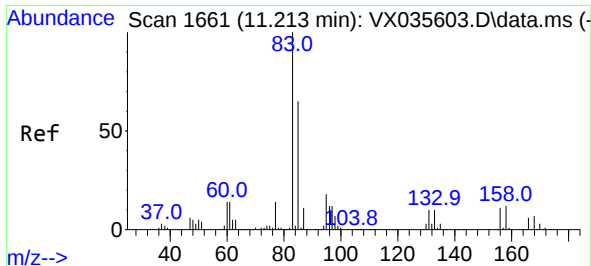
Tgt Ion:105 Resp: 245379
Ion Ratio Lower Upper
105 100
120 25.6 13.3 39.9



#74
N-ethyl acetate
Concen: 18.530 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 43 Resp: 114240
Ion Ratio Lower Upper
43 100
70 39.2 32.1 48.1
55 22.4 18.3 27.5
61 22.0 18.8 28.2

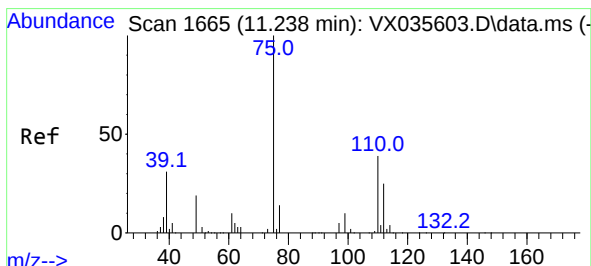
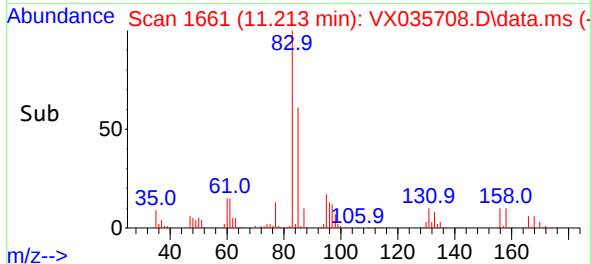
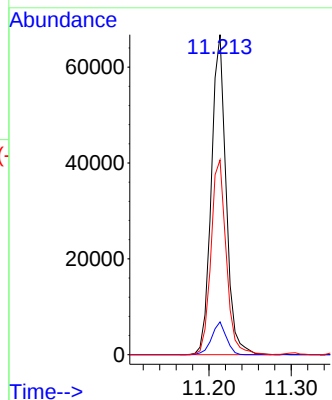
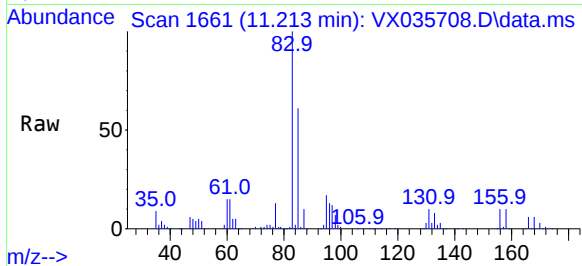




#75
1,1,2,2-Tetrachloroethane
Concen: 19.430 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

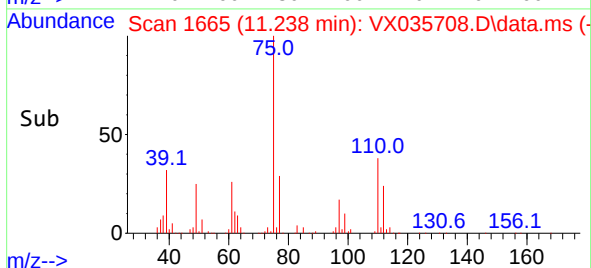
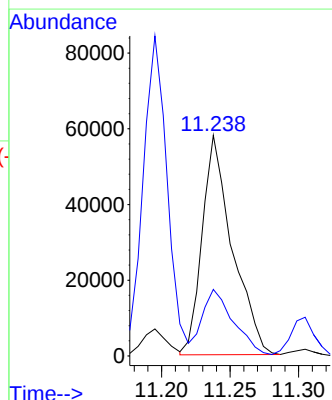
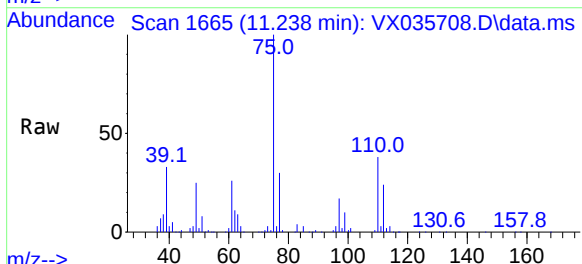
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

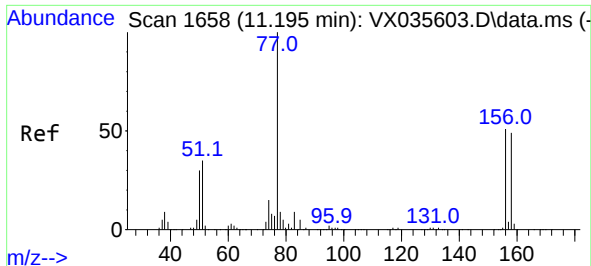
Tgt Ion: 83 Resp: 83341
Ion Ratio Lower Upper
83 100
131 10.1 4.8 14.3
85 62.9 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 23.151 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 75 Resp: 88860
Ion Ratio Lower Upper
75 100
77 31.9 21.6 64.8

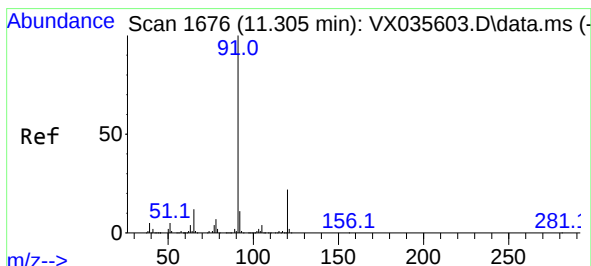
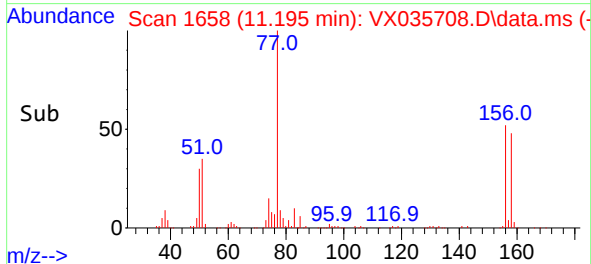
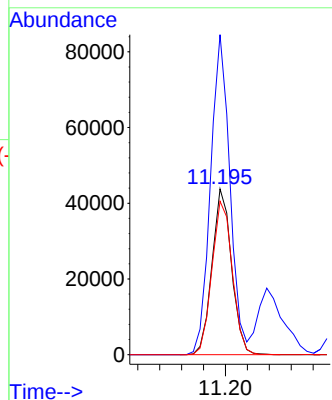
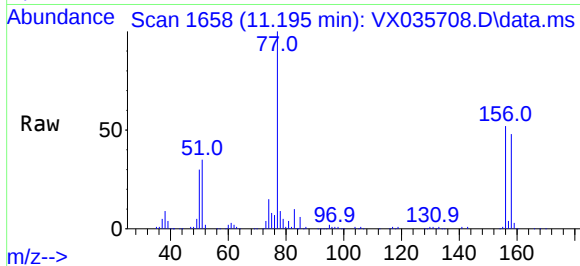




#77
Bromobenzene
Concen: 18.072 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

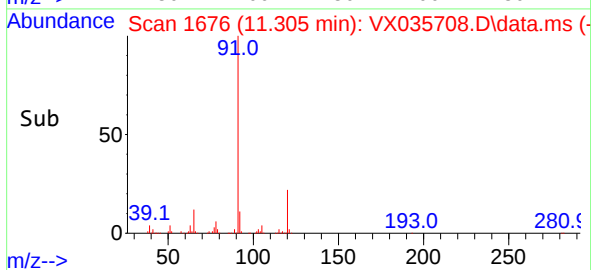
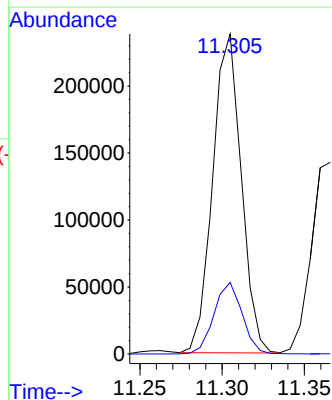
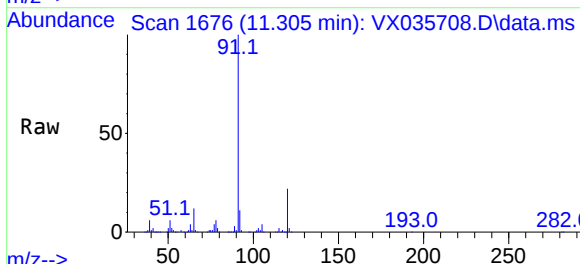
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

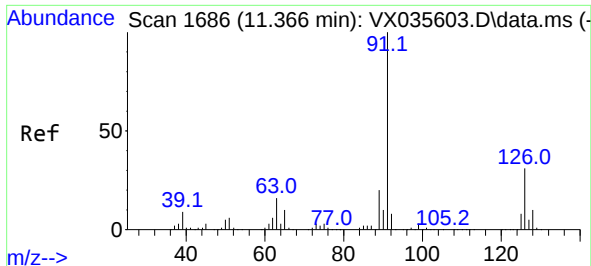
Tgt Ion:156 Resp: 54237
Ion Ratio Lower Upper
156 100
77 191.1 86.7 259.9
158 96.3 48.0 144.0



#78
n-propylbenzene
Concen: 18.487 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 91 Resp: 287343
Ion Ratio Lower Upper
91 100
120 22.1 11.5 34.5

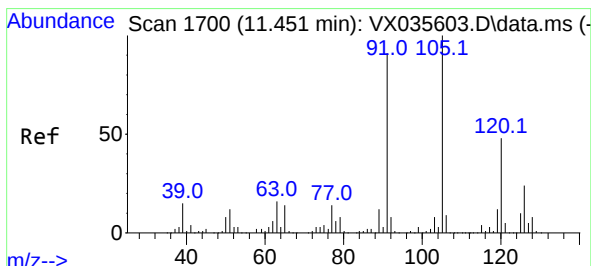
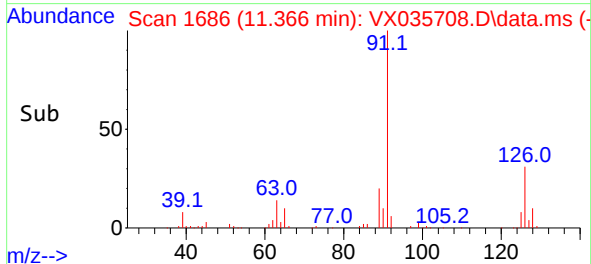
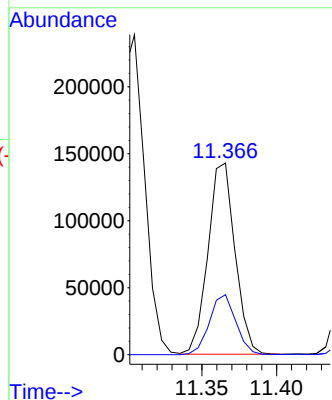
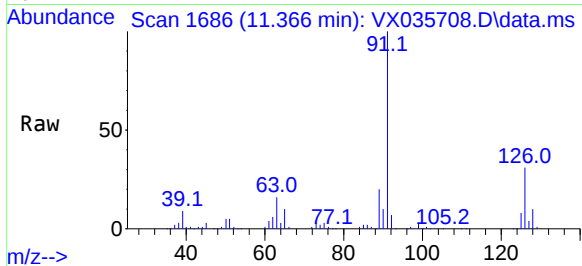




#79
2-Chlorotoluene
Concen: 18.444 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

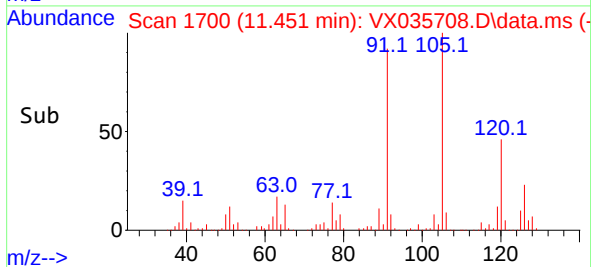
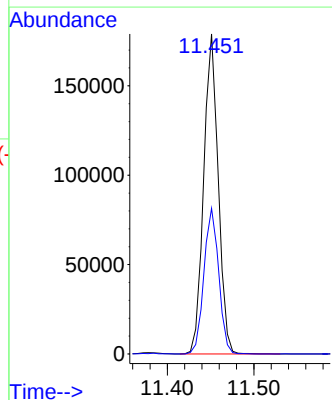
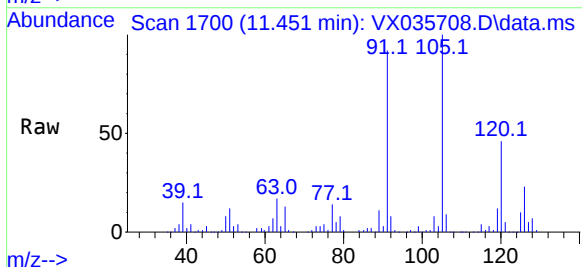
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

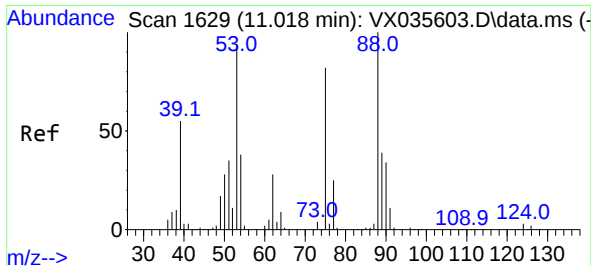
Tgt Ion: 91 Resp: 179489
Ion Ratio Lower Upper
91 100
126 30.8 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 18.566 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 105 Resp: 208646
Ion Ratio Lower Upper
105 100
120 46.1 23.7 71.1

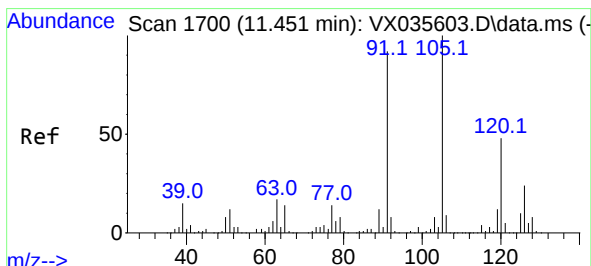
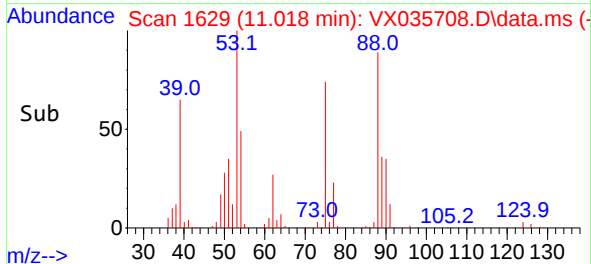
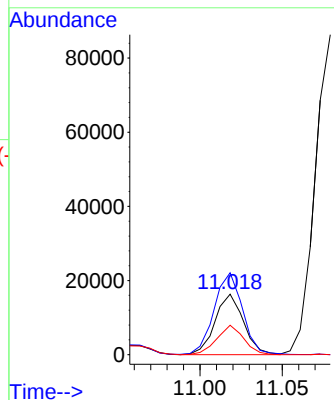
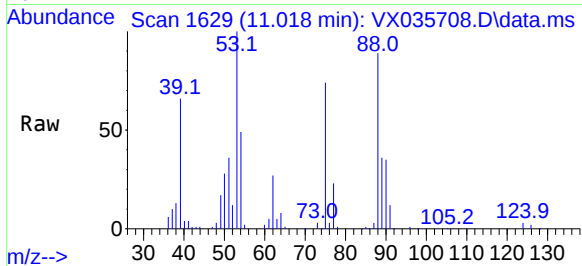




#81
trans-1,4-Dichloro-2-butene
Concen: 16.573 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

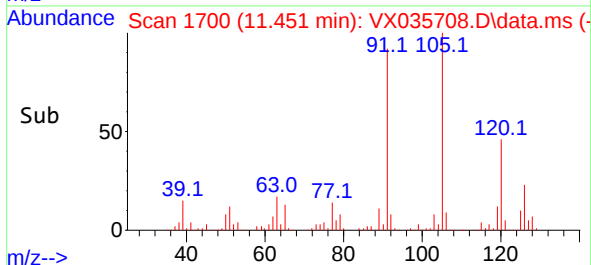
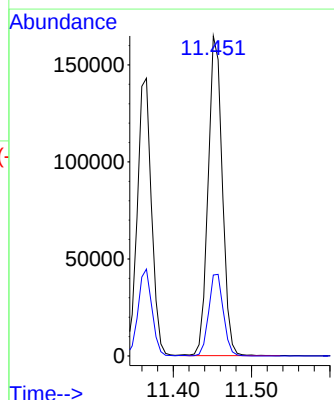
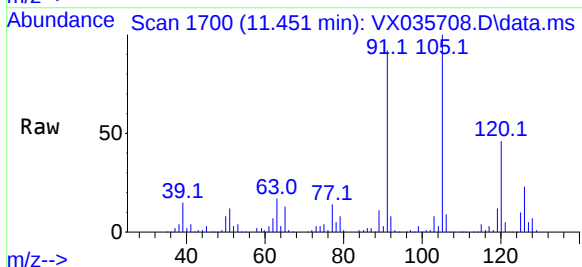
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

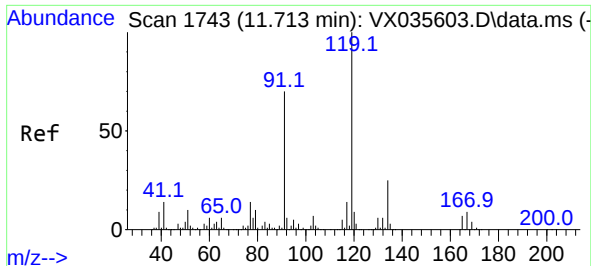
Tgt Ion: 75 Resp: 19737
Ion Ratio Lower Upper
75 100
53 134.0 82.6 124.0#
89 45.9 36.9 55.3



#82
4-Chlorotoluene
Concen: 18.417 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 91 Resp: 206408
Ion Ratio Lower Upper
91 100
126 26.4 14.2 42.6

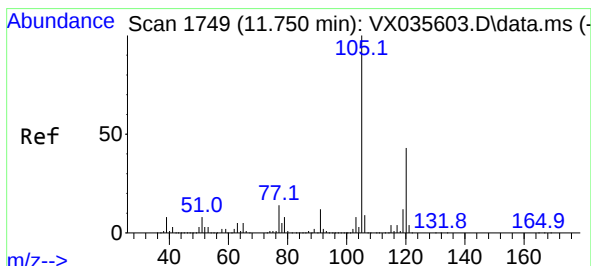
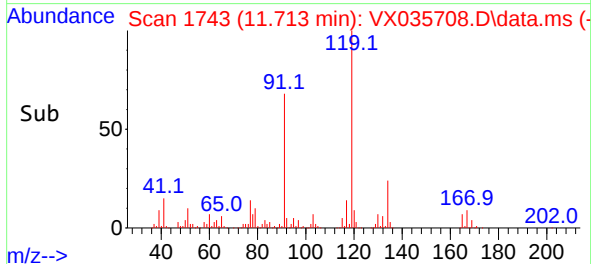
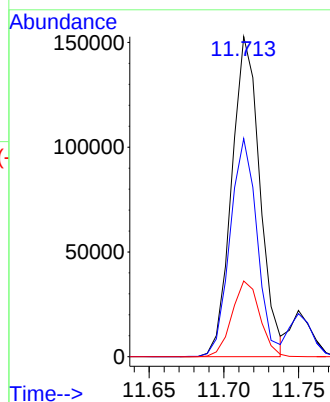
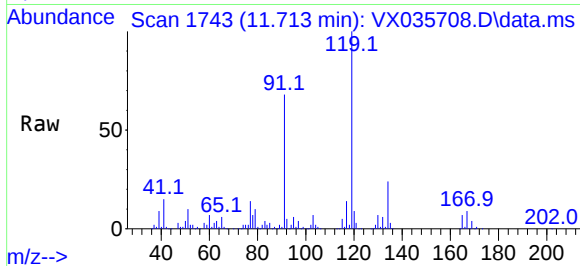




#83
tert-Butylbenzene
Concen: 18.323 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

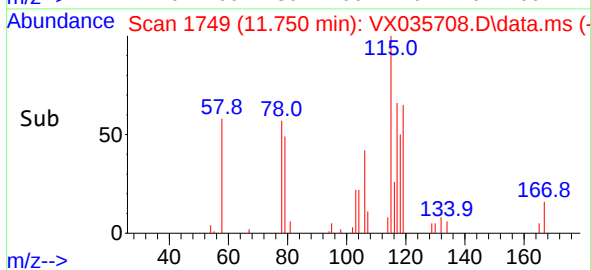
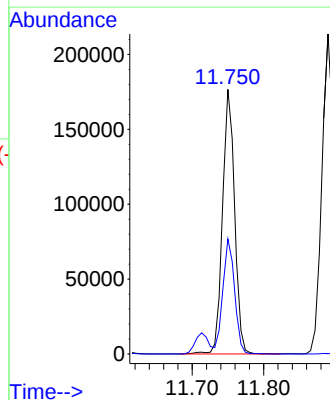
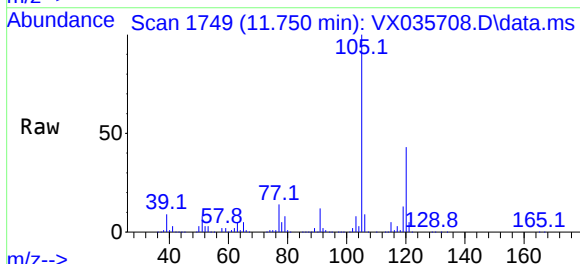
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

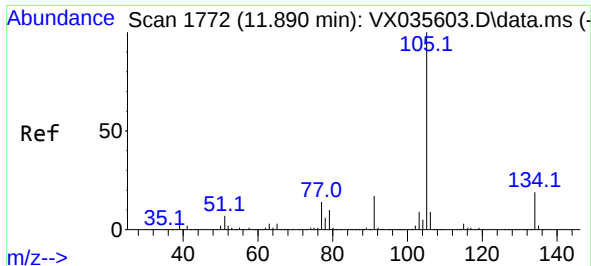
Tgt Ion:119 Resp: 200159
Ion Ratio Lower Upper
119 100
91 65.6 30.6 92.0
134 23.3 11.8 35.4



#84
1,2,4-Trimethylbenzene
Concen: 18.404 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion:105 Resp: 207676
Ion Ratio Lower Upper
105 100
120 42.1 22.4 67.0

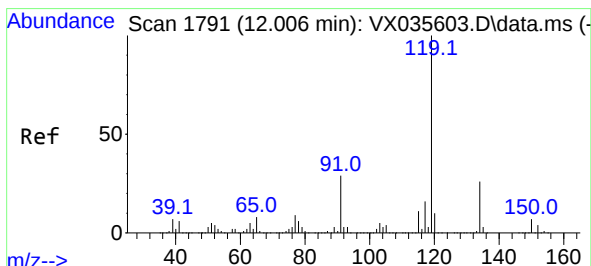
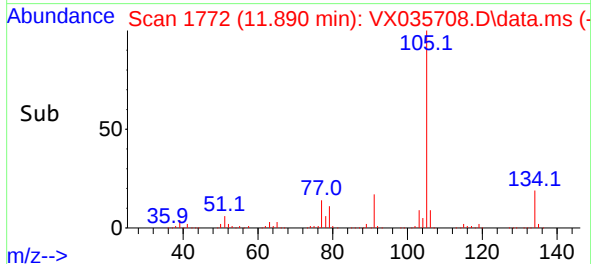
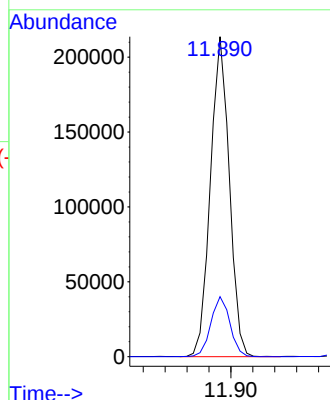
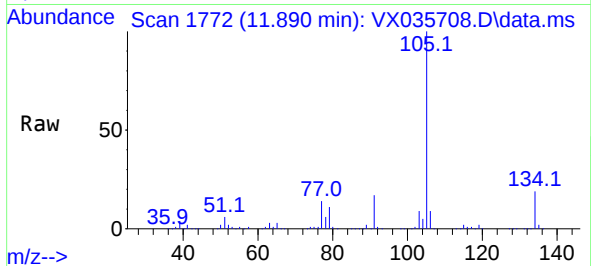




#85
 sec-Butylbenzene
 Concen: 18.627 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX035708.D
 Acq: 17 May 2023 11:19

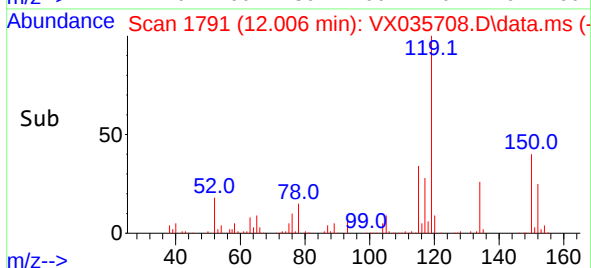
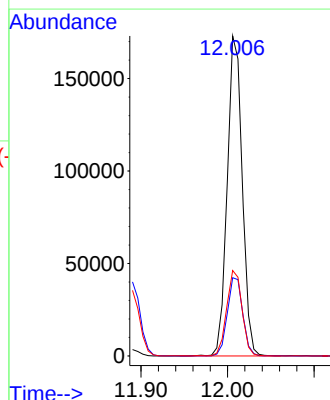
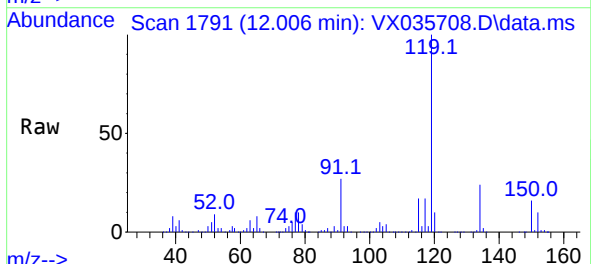
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0517WBSD01

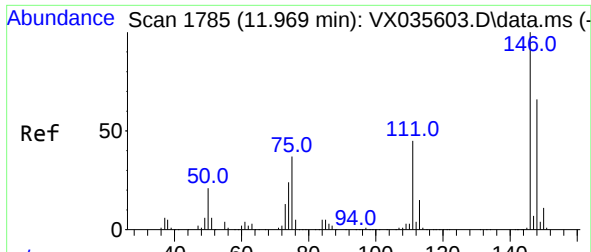
Tgt Ion:105 Resp: 255486
 Ion Ratio Lower Upper
 105 100
 134 19.0 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 18.501 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX035708.D
 Acq: 17 May 2023 11:19

Tgt Ion:119 Resp: 208620
 Ion Ratio Lower Upper
 119 100
 134 25.1 13.2 39.5
 91 27.3 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 18.422 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX035708.D

Acq: 17 May 2023 11:19

Instrument :

MSVOA_X

ClientSampleId :

VX0517WBSD01

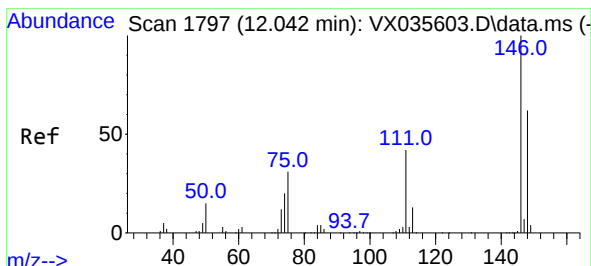
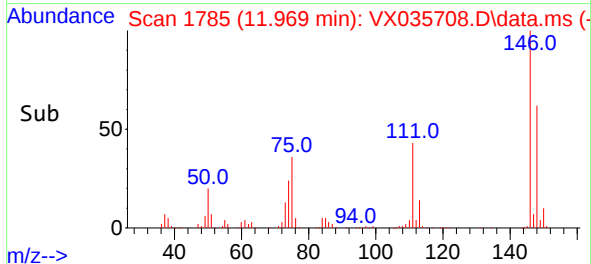
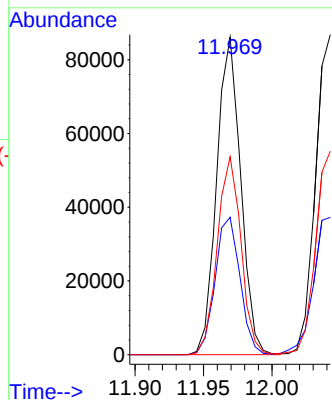
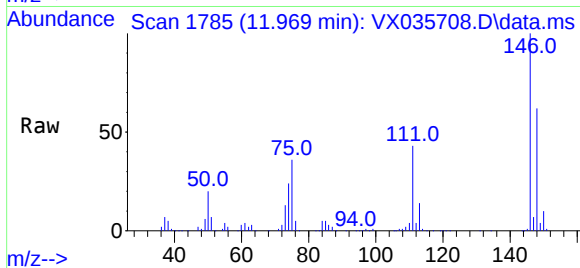
Tgt Ion:146 Resp: 105027

Ion Ratio Lower Upper

146 100

111 44.8 20.9 62.8

148 61.5 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 18.536 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX035708.D

Acq: 17 May 2023 11:19

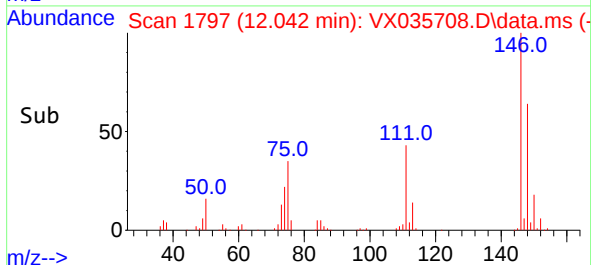
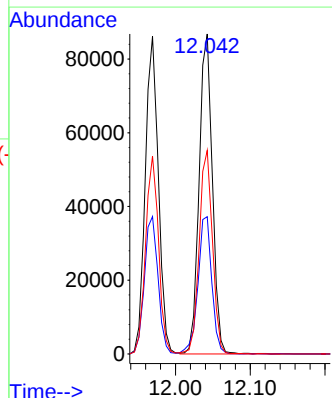
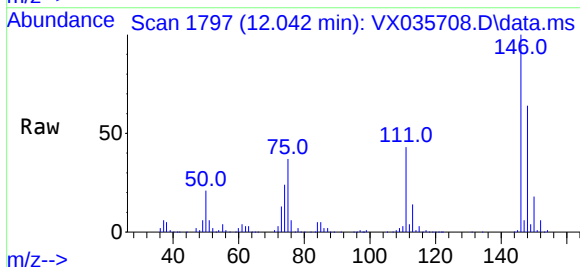
Tgt Ion:146 Resp: 106714

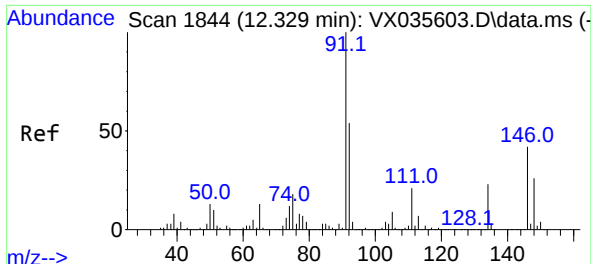
Ion Ratio Lower Upper

146 100

111 45.0 20.6 61.9

148 63.8 31.8 95.4





#89

n-Butylbenzene

Concen: 18.349 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX035708.D

Acq: 17 May 2023 11:19

Instrument :

MSVOA_X

ClientSampleId :

VX0517WBSD01

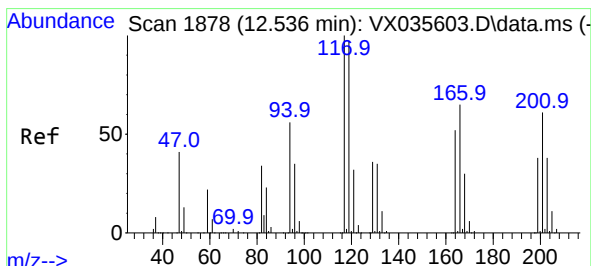
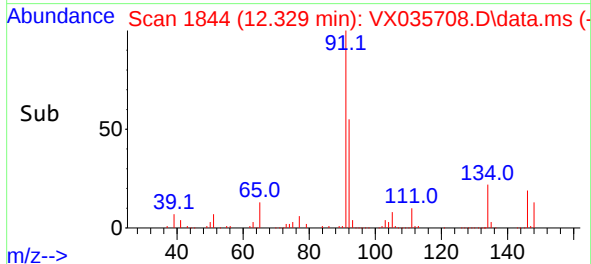
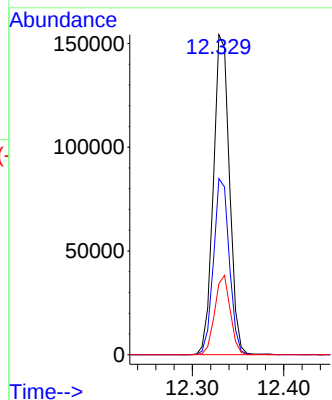
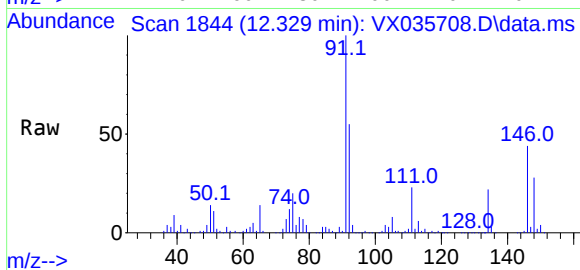
Tgt Ion: 91 Resp: 188213

Ion Ratio Lower Upper

91 100

92 54.2 27.7 83.0

134 23.9 13.0 38.9



#90

Hexachloroethane

Concen: 17.344 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX035708.D

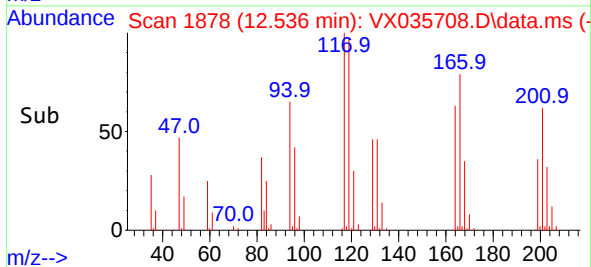
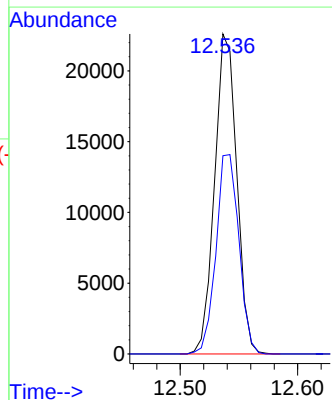
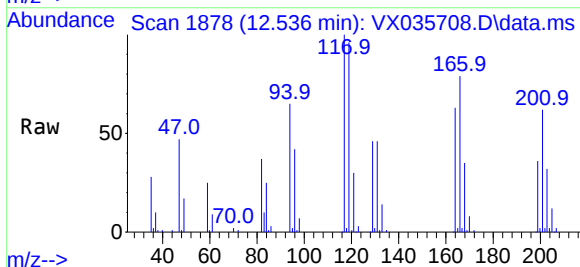
Acq: 17 May 2023 11:19

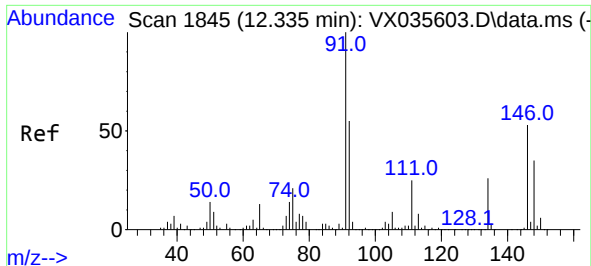
Tgt Ion: 117 Resp: 29643

Ion Ratio Lower Upper

117 100

201 64.4 34.4 103.1

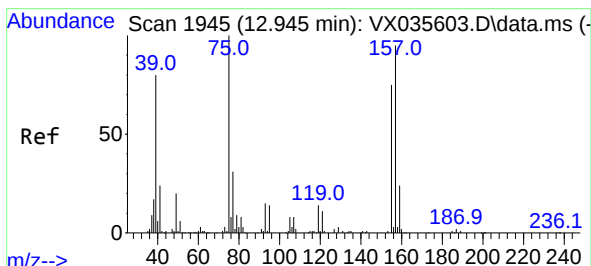
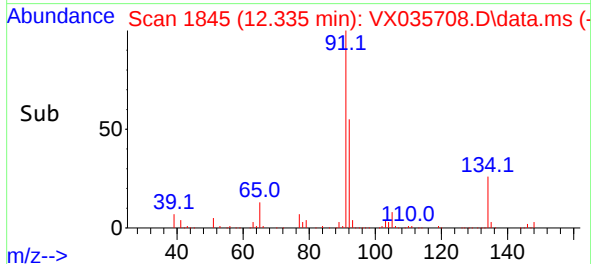
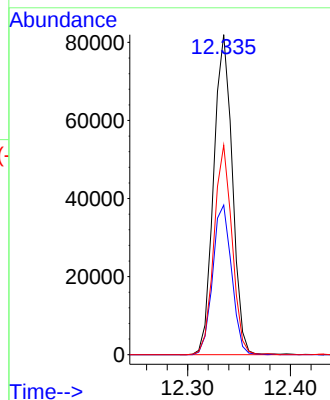
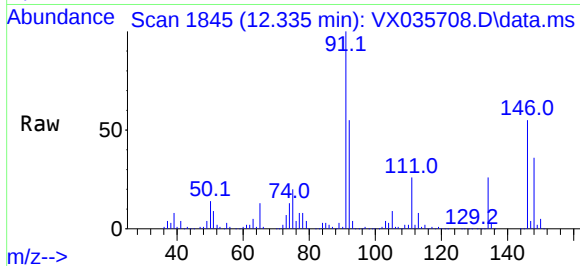




#91
1,2-Dichlorobenzene
Concen: 18.512 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

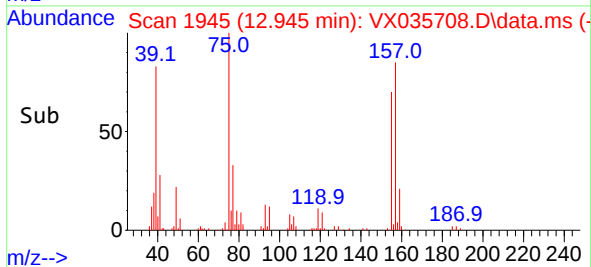
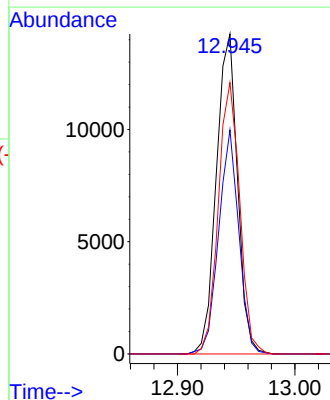
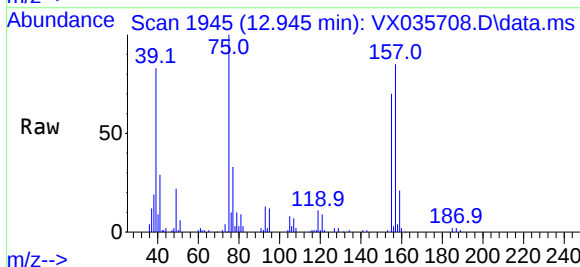
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

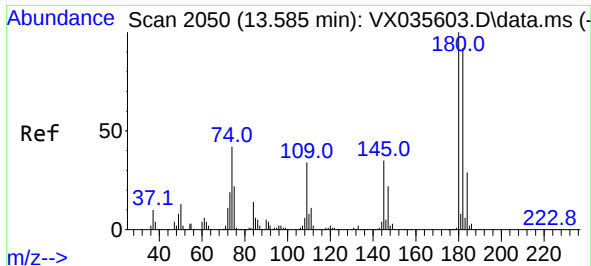
Tgt Ion:146 Resp: 103350
Ion Ratio Lower Upper
146 100
111 47.2 22.0 66.0
148 63.3 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.648 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion: 75 Resp: 17812
Ion Ratio Lower Upper
75 100
155 66.8 38.4 115.1
157 85.8 49.9 149.7

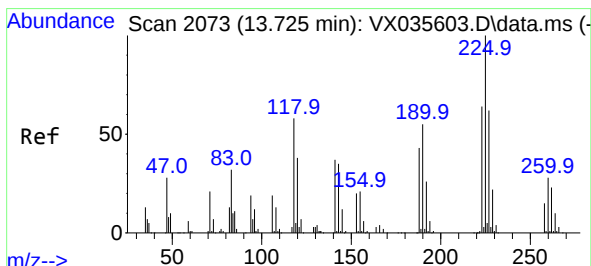
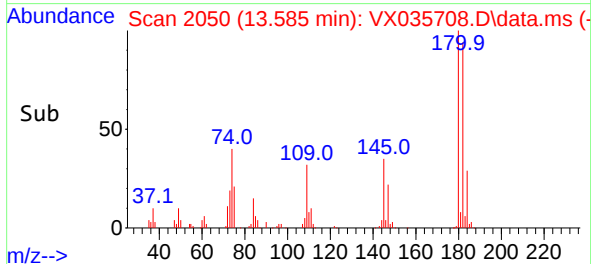
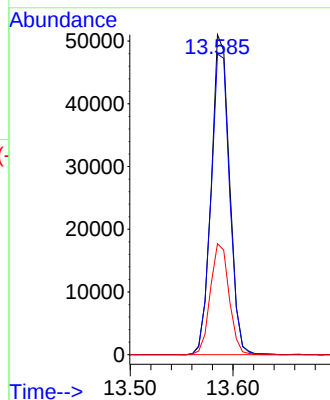
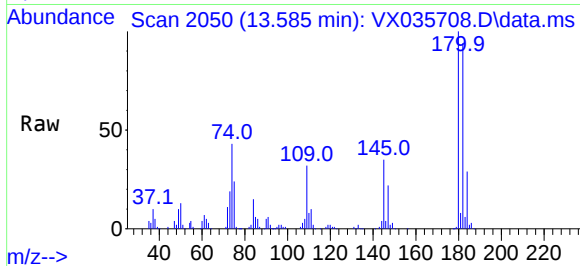




#93
1,2,4-Trichlorobenzene
Concen: 18.783 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

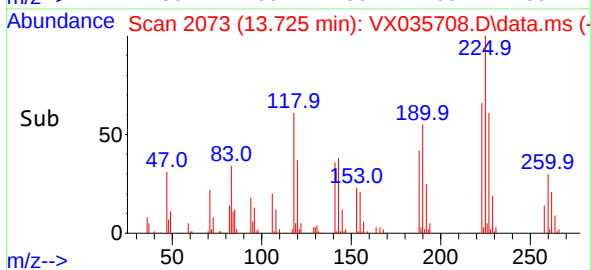
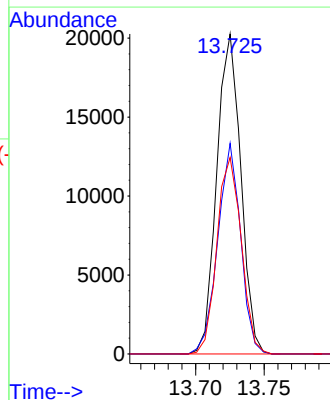
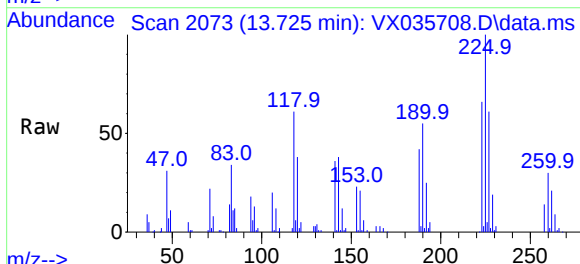
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

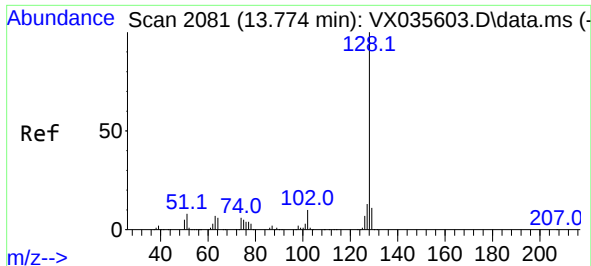
Tgt Ion:180 Resp: 63141
Ion Ratio Lower Upper
180 100
182 95.9 47.0 141.0
145 35.5 15.9 47.7



#94
Hexachlorobutadiene
Concen: 18.521 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion:225 Resp: 24713
Ion Ratio Lower Upper
225 100
223 62.5 32.1 96.5
227 62.2 31.8 95.4



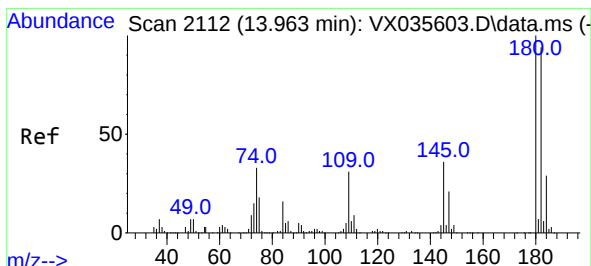
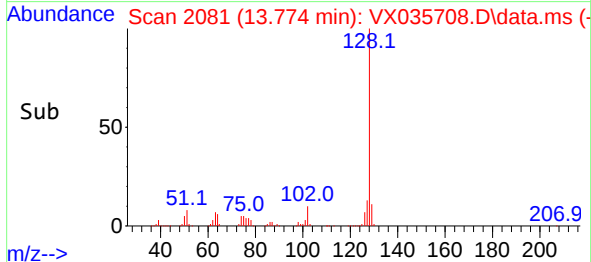
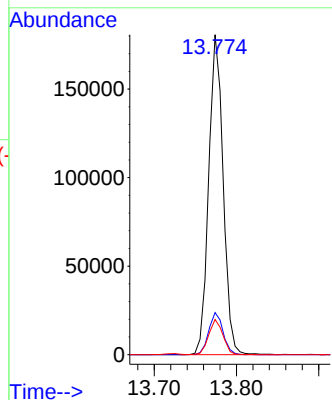
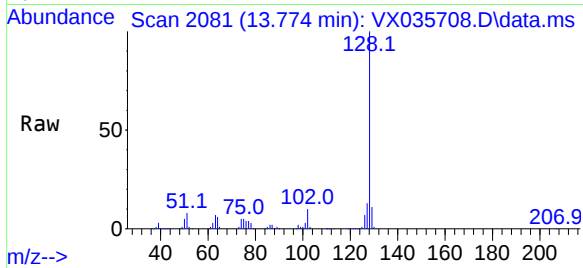


#95
Naphthalene
Concen: 19.161 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion:128 Resp: 220586

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.4
129	10.9	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 18.215 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX035708.D
Acq: 17 May 2023 11:19

Tgt Ion:180 Resp: 60222

Ion	Ratio	Lower	Upper
180	100		
182	96.5	48.0	144.2
145	38.6	17.7	53.1

