

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011923\
 Data File : VX033792.D
 Acq On : 19 Jan 2023 11:42
 Operator : JC/MD
 Sample : PB150330TB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 20 05:19:17 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 11 14:48:42 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	170312	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	245182	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	213746	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	92363	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	82850	46.202	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	92.400%
35) Dibromofluoromethane	5.385	113	74056	48.643	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.280%
50) Toluene-d8	8.647	98	280236	50.519	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.040%
62) 4-Bromofluorobenzene	11.079	95	93248	45.276	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.560%
Target Compounds						
					Qvalue	
3) Chloromethane	1.301	50	704	0.470	ug/l #	43
6) Chloroethane	1.709	64	184	0.206	ug/l #	42
11) Tert butyl alcohol	2.941	59	1995	6.404	ug/l #	86
13) Acrolein	2.239	56	76	0.264	ug/l #	14
16) Acetone	2.392	43	24949	27.245	ug/l	95
17) Carbon Disulfide	2.508	76	868	2.061	ug/l #	83
18) Methyl Acetate	2.709	43	1934	0.773	ug/l #	87
20) Methylene Chloride	2.794	84	4443	0.362	ug/l	90
25) 2-Butanone	4.574	43	3344	2.854	ug/l	92
31) Cyclohexane	5.544	56	2620	0.993	ug/l #	1
36) 1,1-Dichloropropene	5.550	75	10348	4.657	ug/l #	49
37) Ethyl Acetate	4.715	43	27396	10.674	ug/l	98
38) Carbon Tetrachloride	5.556	117	14354	6.237	ug/l #	15
43) Isopropyl Acetate	6.336	43	111913	31.904	ug/l	99
48) Methyl methacrylate	7.799	41	96396	54.554	ug/l #	43
49) 1,4-Dioxane	7.793	88	177	4.529	ug/l #	1
51) 4-Methyl-2-Pentanone	8.549	43	87581	40.654	ug/l #	51
54) cis-1,3-Dichloropropene	8.549	75	41747	17.059	ug/l #	60
56) Ethyl methacrylate	9.250	69	646	0.277	ug/l #	1
57) 1,3-Dichloropropane	9.482	76	5438	2.026	ug/l #	43
59) 2-Hexanone	9.482	43	75381	50.274	ug/l #	50
64) Tetrachloroethene	9.269	164	63	Below Cal	#	45
73) Isopropylbenzene	10.970	105	267	Below Cal		79
74) N-amyl acetate	10.811	43	961	0.396	ug/l #	42
76) 1,2,3-Trichloropropane	11.079	75	44012	25.935	ug/l #	34
77) Bromobenzene	11.195	156	43	Below Cal	#	1
79) 2-Chlorotoluene	11.457	91	486	Below Cal		97
81) trans-1,4-Dichloro-2-b...	11.079	75	44012	80.602	ug/l #	8
82) 4-Chlorotoluene	11.457	91	486	Below Cal		95
93) 1,2,4-Trichlorobenzene	13.591	180	556	0.274	ug/l	90
94) Hexachlorobutadiene	13.725	225	429	0.432	ug/l	98
95) Naphthalene	13.780	128	1225	0.210	ug/l #	85
96) 1,2,3-Trichlorobenzene	13.963	180	465	0.229	ug/l	95

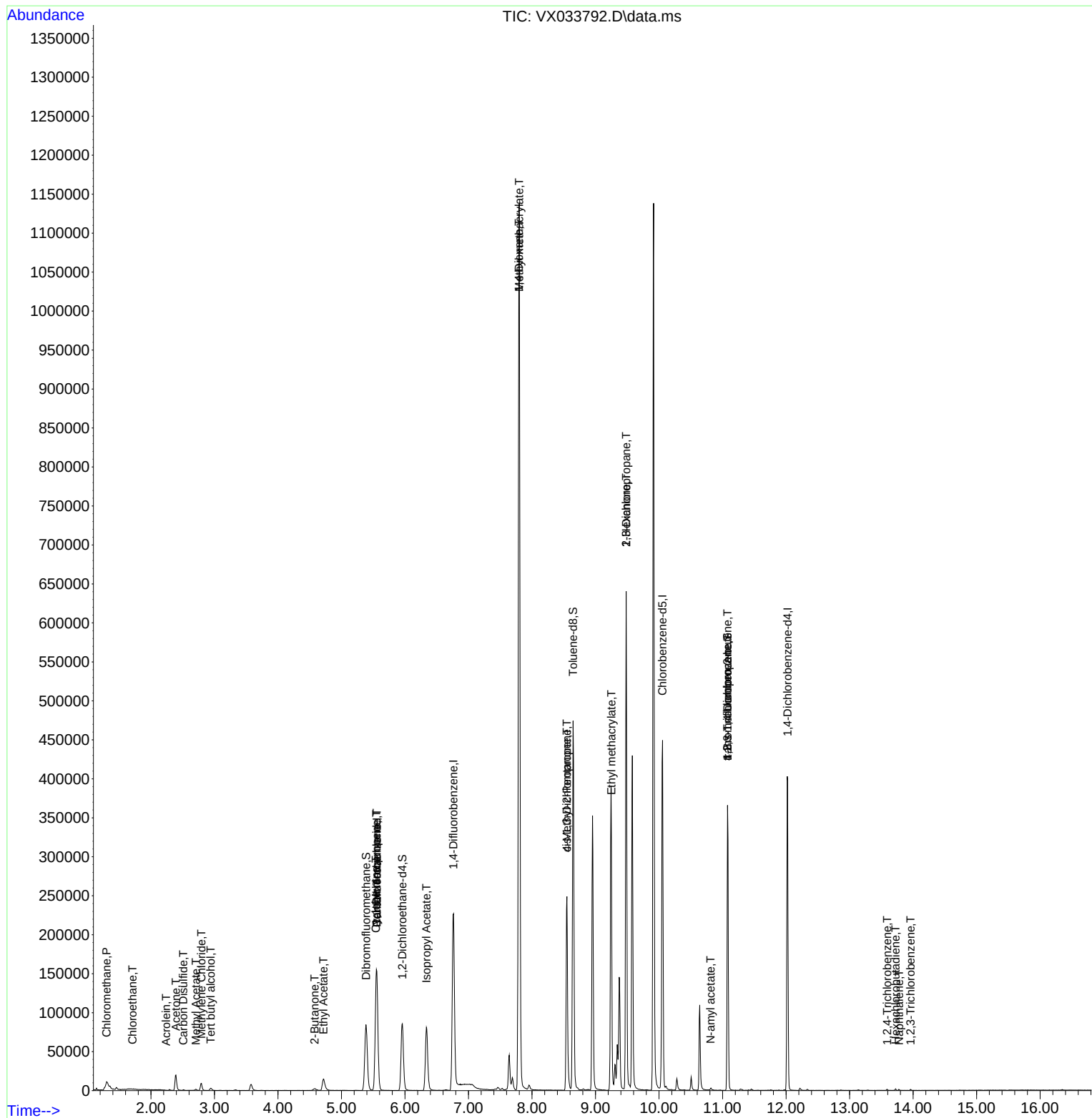
(#) = qualifier out of range (m) = manual integration (+) = signals summed

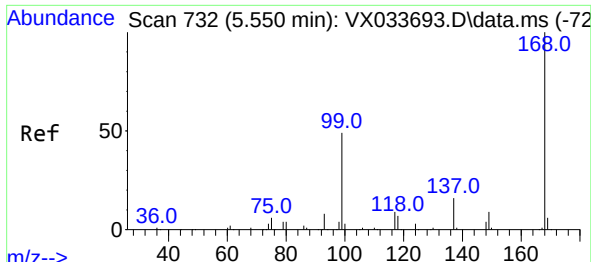
Instrument :
MSVOA_X
ClientSampleId :

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011923\
Data File : VX033792.D
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Operator : JC/MD
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MSVOA_X
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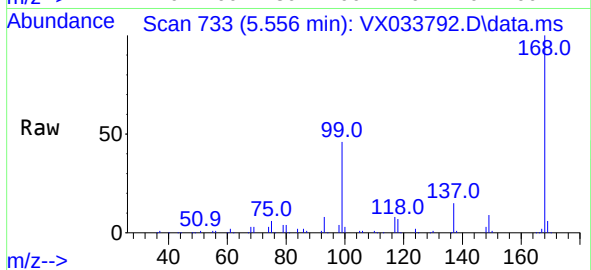
Quant Time: Jan 20 05:19:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 11 14:48:42 2023
Response via : Initial Calibration



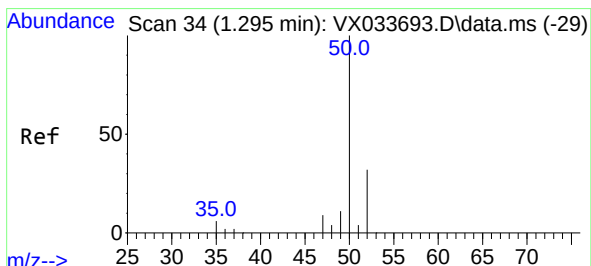
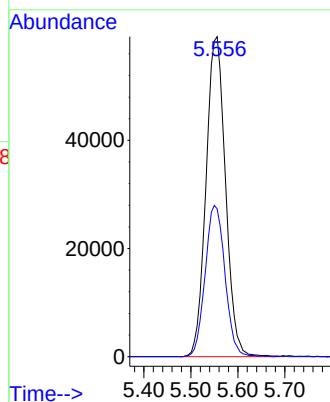
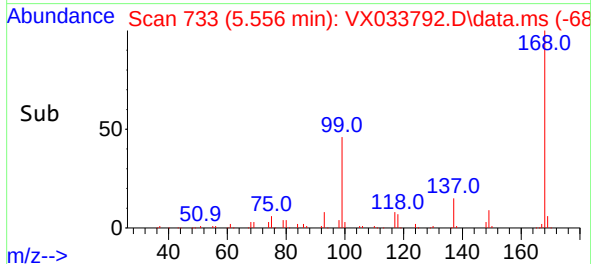


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

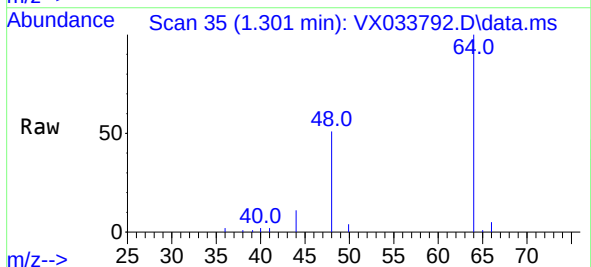
Instrument :
MSVOA_X
ClientSampleId :



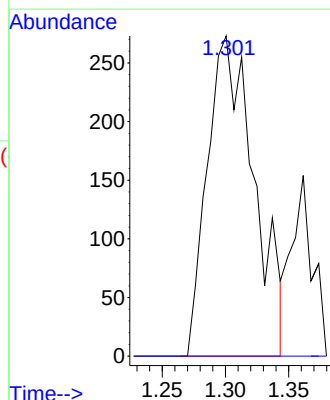
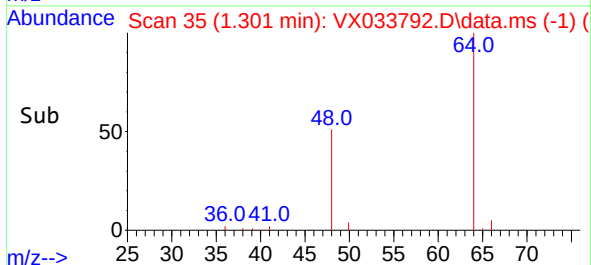
Tgt Ion:168 Resp: 170312
Ion Ratio Lower Upper
168 100
99 46.2 39.6 59.4



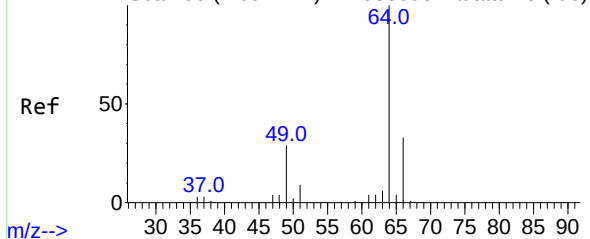
#3
Chloromethane
Concen: 0.470 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.006 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42



Tgt Ion: 50 Resp: 704
Ion Ratio Lower Upper
50 100
52 0.0 25.2 37.8#



Abundance Scan 99 (1.691 min): VX033693.D\data.ms (-90)



#6

Chloroethane

Concen: 0.206 ug/l

RT: 1.709 min Scan# 102

Delta R.T. 0.018 min

Lab File: VX033792.D

Acq: 19 Jan 2023 11:42

Instrument :

MSVOA_X

ClientSampleId :

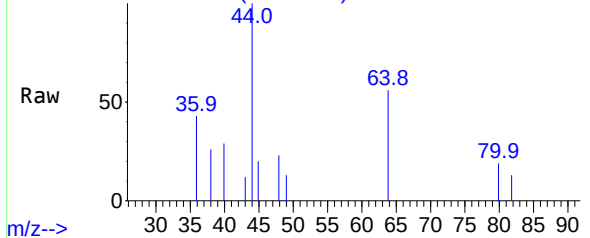
Tgt Ion: 64 Resp: 184

Ion Ratio Lower Upper

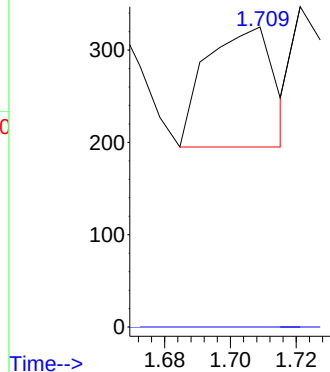
64 100

66 0.0 26.1 39.1#

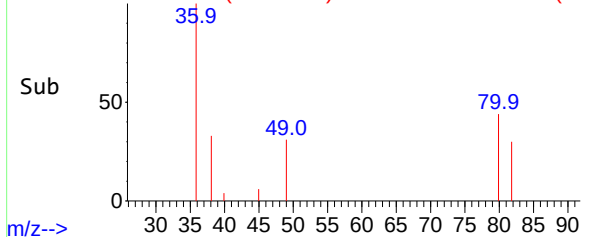
Abundance Scan 102 (1.709 min): VX033792.D\data.ms



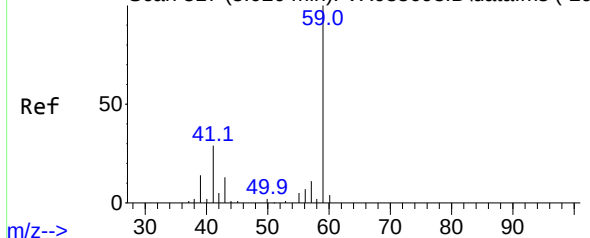
Abundance



Abundance Scan 102 (1.709 min): VX033792.D\data.ms (-50)



Abundance Scan 317 (3.020 min): VX033693.D\data.ms (-29)



#11

Tert butyl alcohol

Concen: 6.404 ug/l

RT: 2.941 min Scan# 304

Delta R.T. -0.079 min

Lab File: VX033792.D

Acq: 19 Jan 2023 11:42

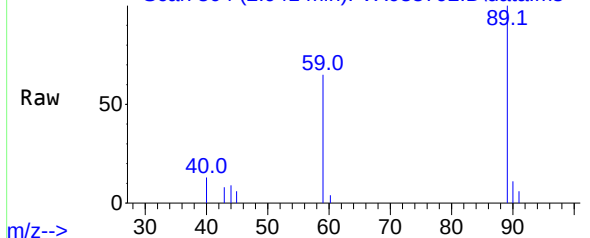
Tgt Ion: 59 Resp: 1995

Ion Ratio Lower Upper

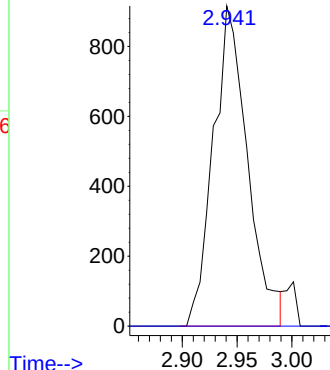
59 100

57 0.0 3.7 5.5#

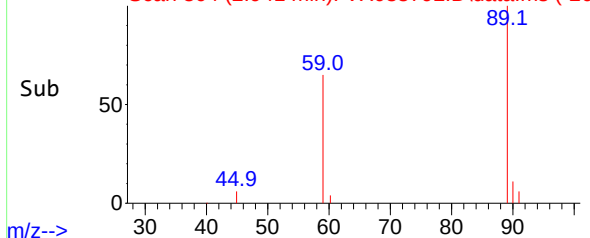
Abundance Scan 304 (2.941 min): VX033792.D\data.ms

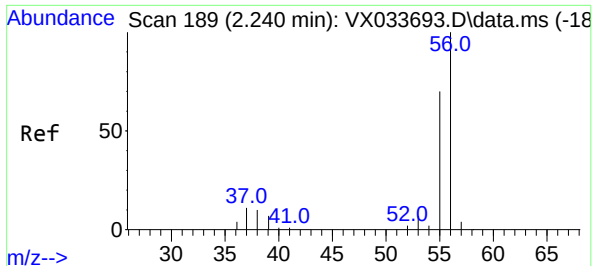


Abundance



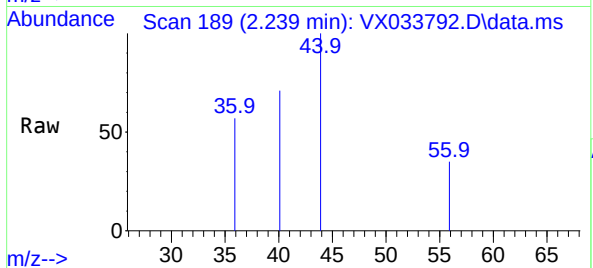
Abundance Scan 304 (2.941 min): VX033792.D\data.ms (-26)



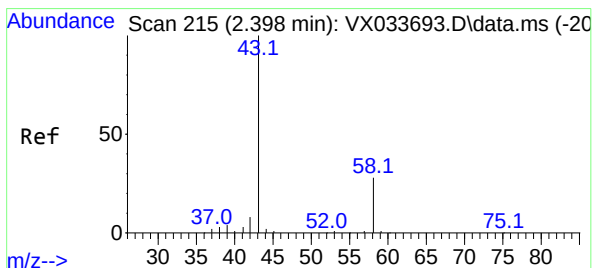
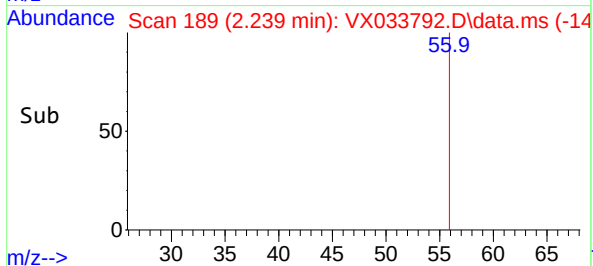
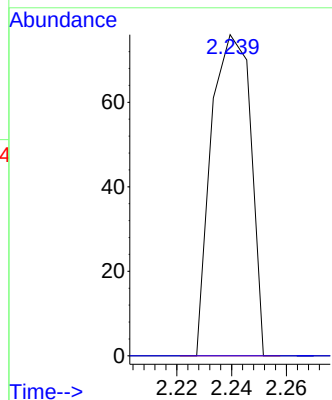


#13
Acrolein
Concen: 0.264 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

Instrument :
MSVOA_X
ClientSampleId :

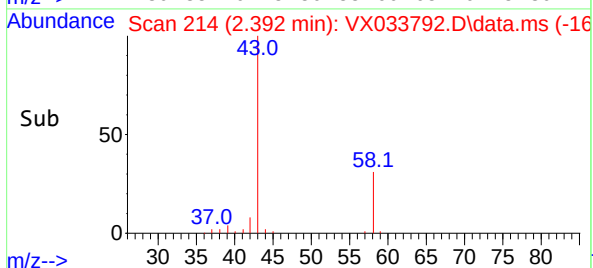
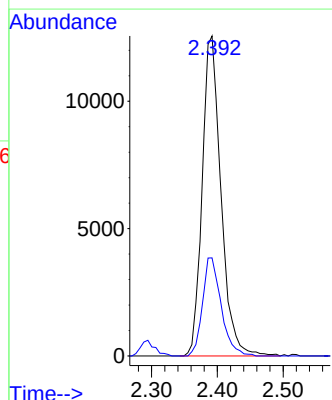
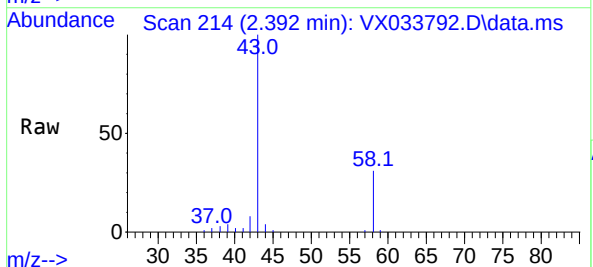


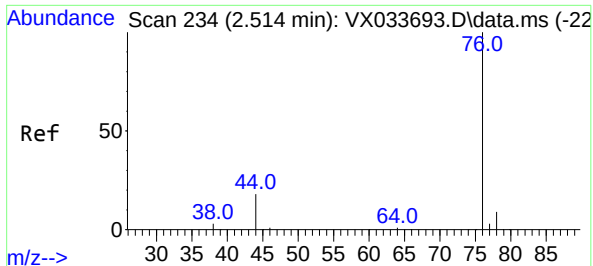
Tgt Ion: 56 Resp: 76
Ion Ratio Lower Upper
56 100
55 0.0 56.3 84.5#



#16
Acetone
Concen: 27.245 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

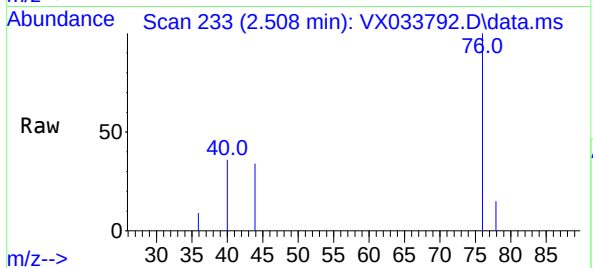
Tgt Ion: 43 Resp: 24949
Ion Ratio Lower Upper
43 100
58 30.6 22.6 33.8



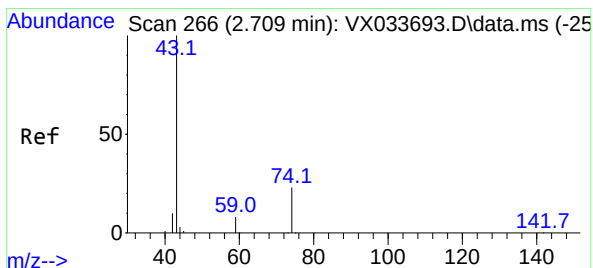
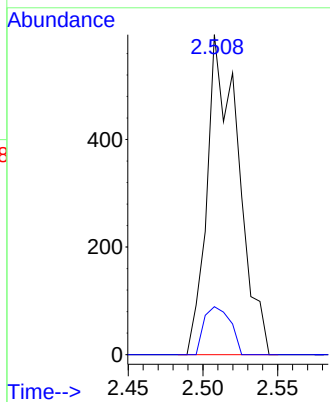
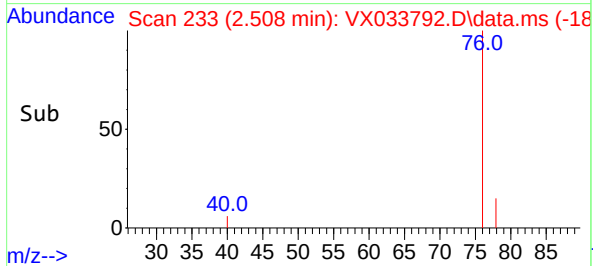


#17
Carbon Disulfide
Concen: 2.061 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

Instrument :
MSVOA_X
ClientSampleId :

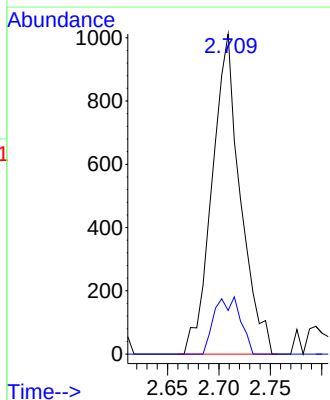
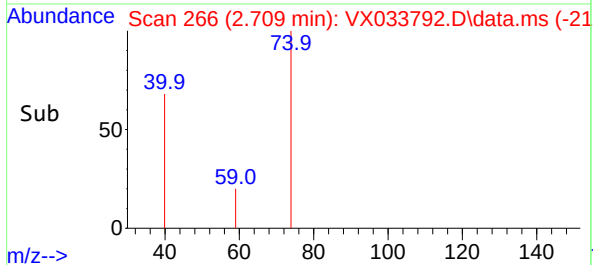
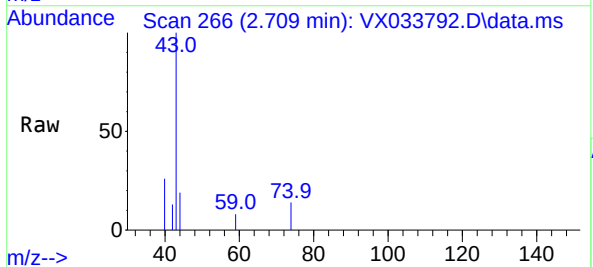


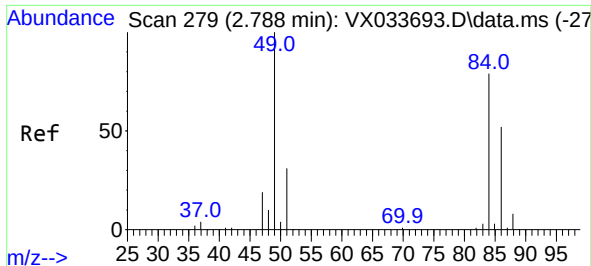
Tgt Ion: 76 Resp: 868
Ion Ratio Lower Upper
76 100
78 15.0 7.0 10.6#



#18
Methyl Acetate
Concen: 0.773 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

Tgt Ion: 43 Resp: 1934
Ion Ratio Lower Upper
43 100
74 16.4 18.2 27.4#





#20

Methylene Chloride

Concen: 0.362 ug/l

RT: 2.794 min Scan# 21

Delta R.T. 0.006 min

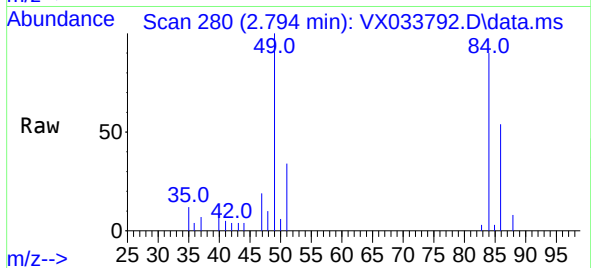
Lab File: VX033792.D

Acq: 19 Jan 2023 11:42

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 84 Resp: 4443

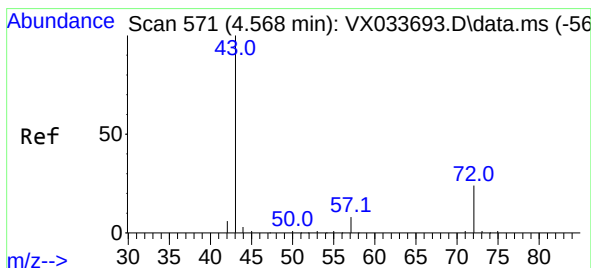
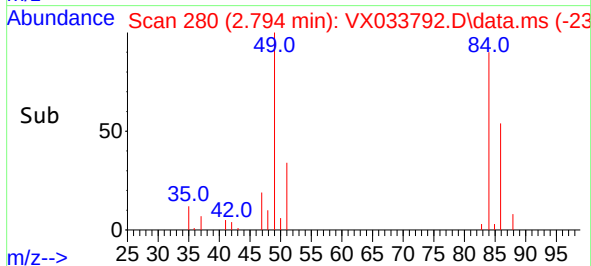
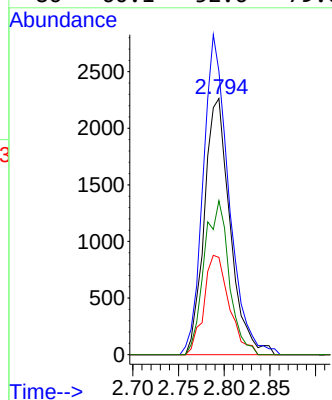
Ion Ratio Lower Upper

84 100

49 110.6 101.1 151.7

51 38.0 31.0 46.6

86 60.1 52.6 79.0



#25

2-Butanone

Concen: 2.854 ug/l

RT: 4.574 min Scan# 572

Delta R.T. 0.006 min

Lab File: VX033792.D

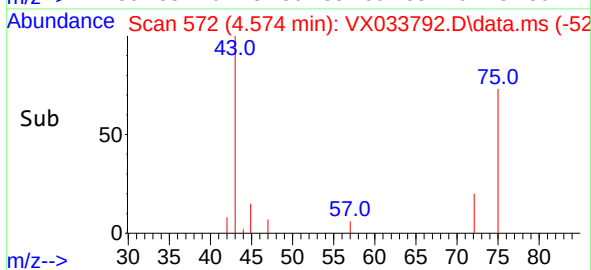
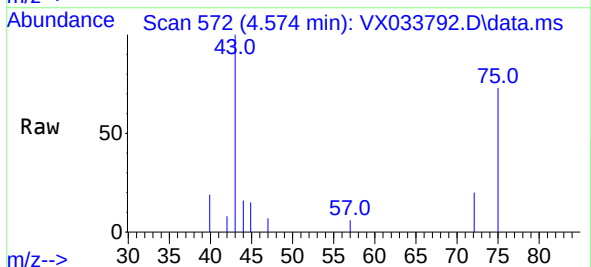
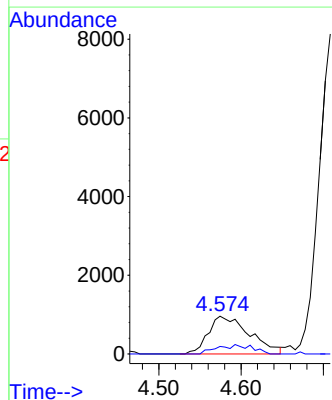
Acq: 19 Jan 2023 11:42

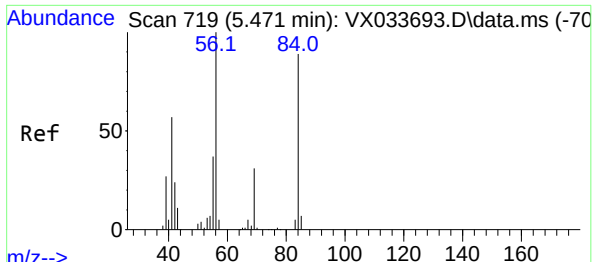
Tgt Ion: 43 Resp: 3344

Ion Ratio Lower Upper

43 100

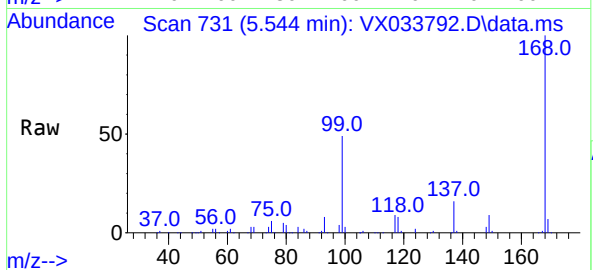
72 20.1 19.4 29.2



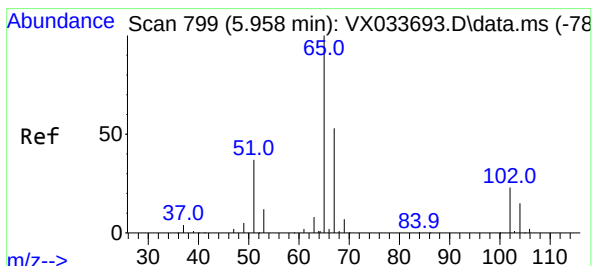
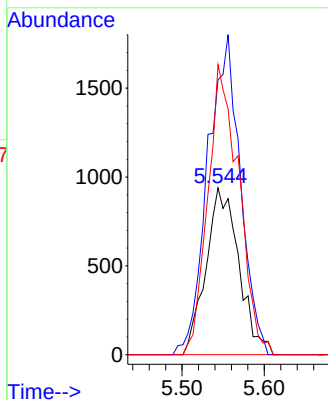
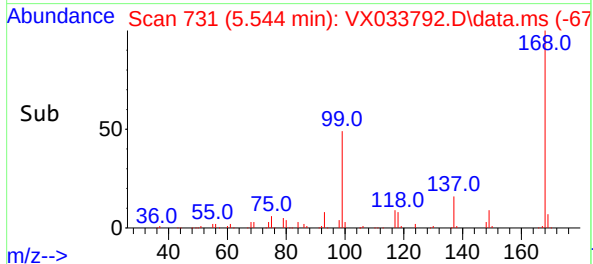


#31
Cyclohexane
Concen: 0.993 ug/l
RT: 5.544 min Scan# 719
Delta R.T. 0.073 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

Instrument :
MSVOA_X
ClientSampleId :

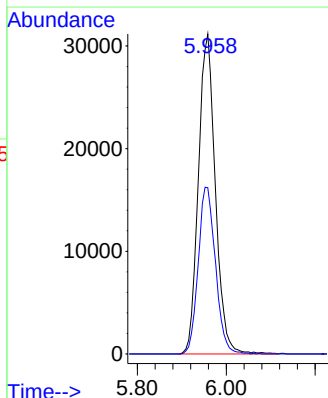
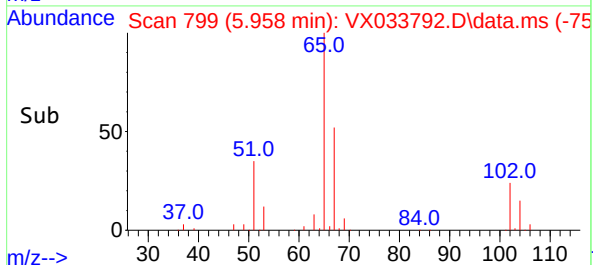
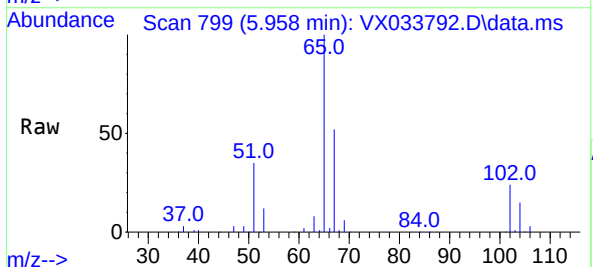


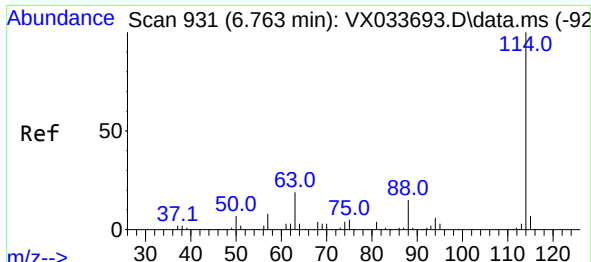
Tgt Ion: 56 Resp: 2620
Ion Ratio Lower Upper
56 100
69 164.9 24.6 37.0#
84 174.1 71.0 106.6#



#33
1,2-Dichloroethane-d4
Concen: 46.202 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

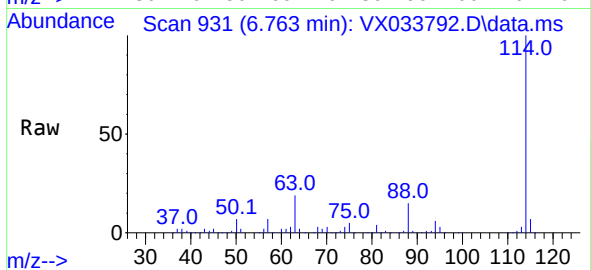
Tgt Ion: 65 Resp: 82850
Ion Ratio Lower Upper
65 100
67 52.9 0.0 104.8



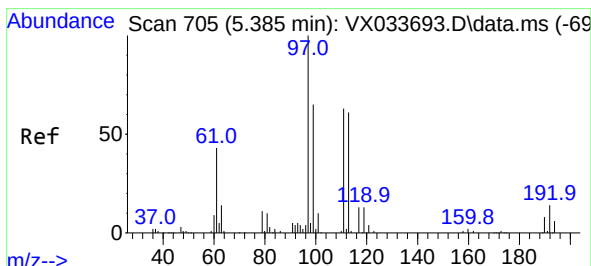
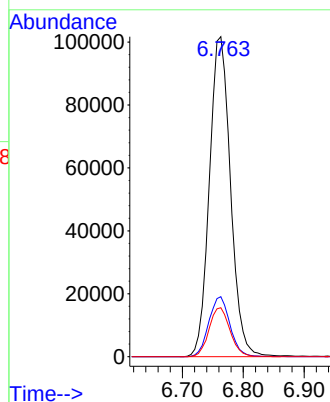
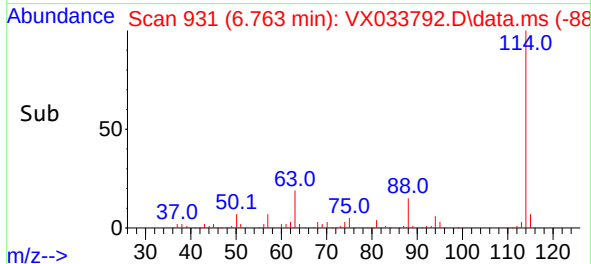


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

Instrument :
MSVOA_X
ClientSampleId :

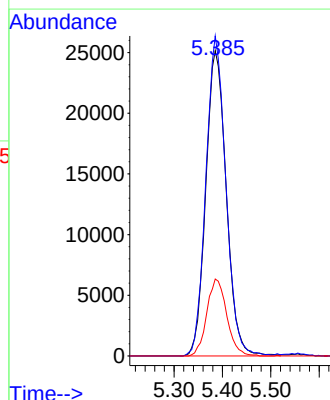
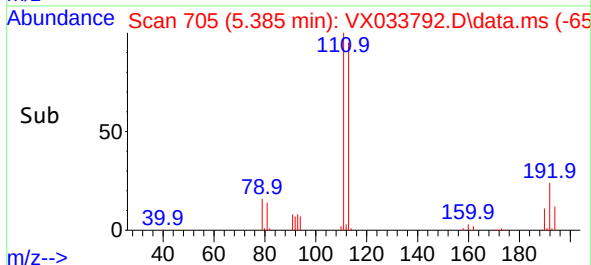
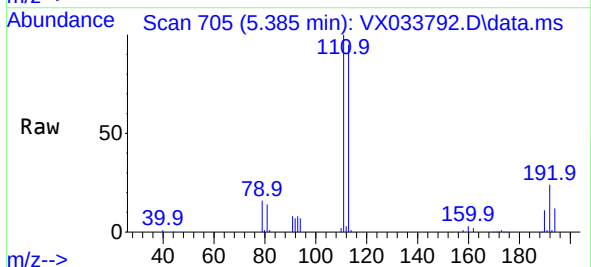


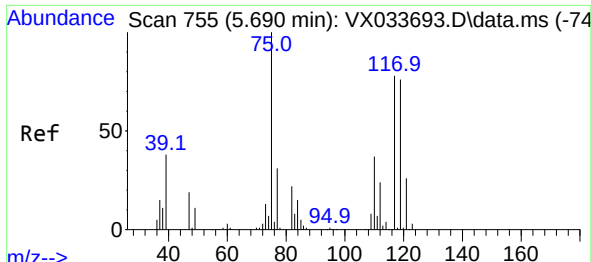
Tgt Ion:114 Resp: 245182
Ion Ratio Lower Upper
114 100
63 18.7 0.0 37.4
88 15.3 0.0 30.6



#35
Dibromofluoromethane
Concen: 48.643 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

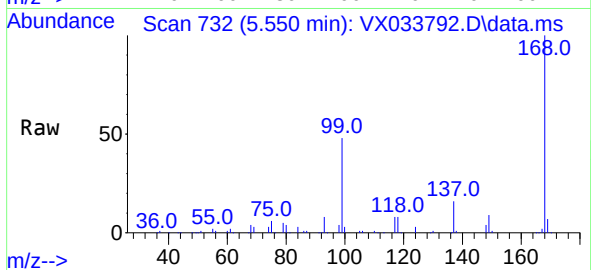
Tgt Ion:113 Resp: 74056
Ion Ratio Lower Upper
113 100
111 102.3 83.0 124.6
192 24.6 19.0 28.4



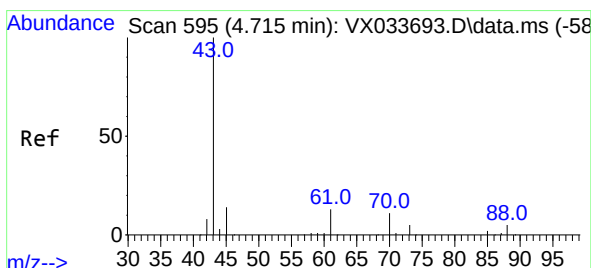
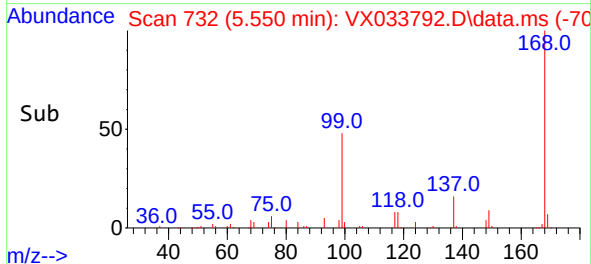
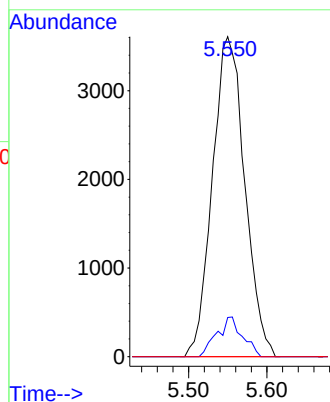


#36
1,1-Dichloropropene
Concen: 4.657 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

Instrument :
MSVOA_X
ClientSampleId :

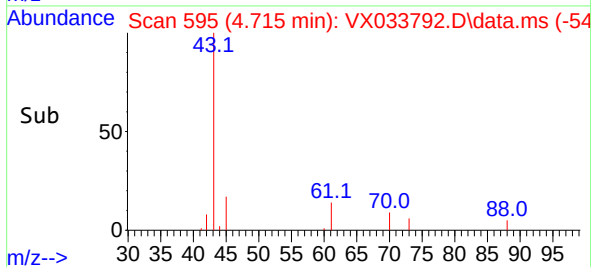
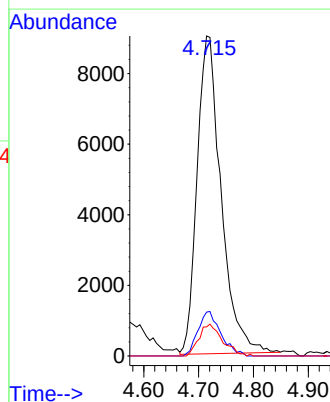
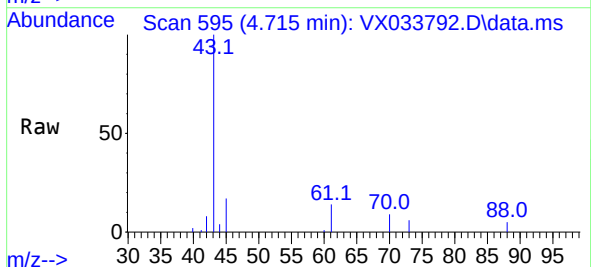


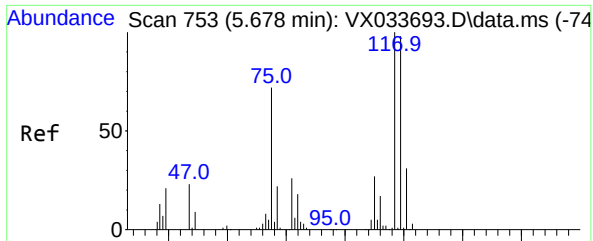
Tgt Ion: 75 Resp: 10348
Ion Ratio Lower Upper
75 100
110 9.8 18.8 56.4#
77 0.0 25.1 37.7#



#37
Ethyl Acetate
Concen: 10.674 ug/l
RT: 4.715 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

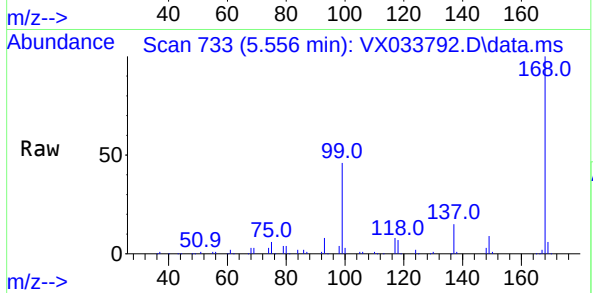
Tgt Ion: 43 Resp: 27396
Ion Ratio Lower Upper
43 100
61 13.3 11.1 16.7
70 9.8 8.5 12.7



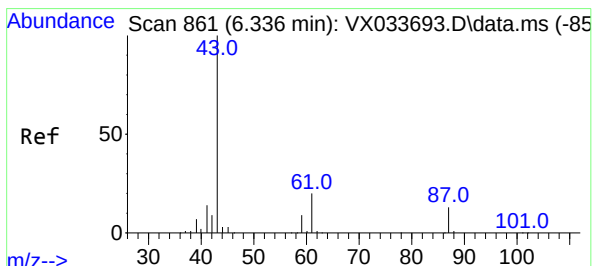
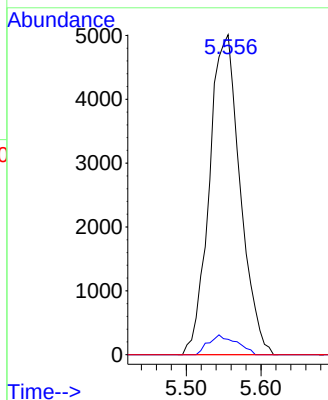
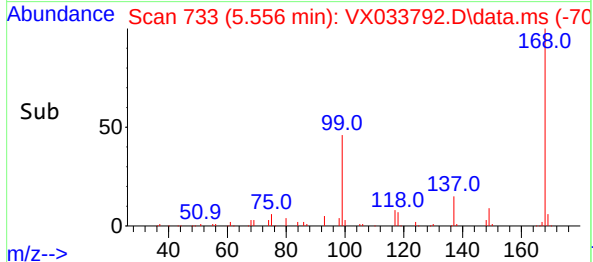


#38
Carbon Tetrachloride
Concen: 6.237 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

Instrument :
MSVOA_X
ClientSampleId :

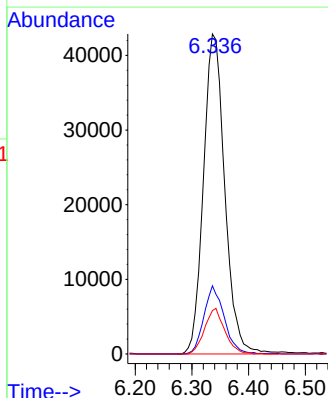
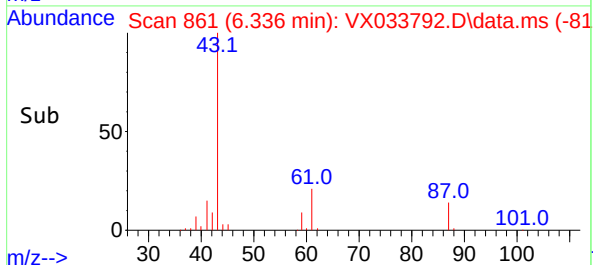
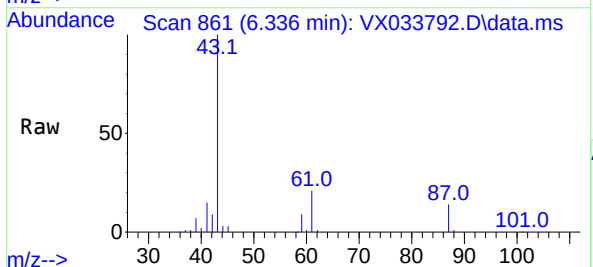


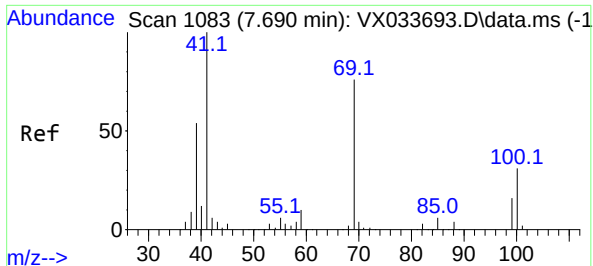
Tgt Ion:117 Resp: 14354
Ion Ratio Lower Upper
117 100
119 4.8 78.0 117.0#
121 0.0 24.4 36.6#



#43
Isopropyl Acetate
Concen: 31.904 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.000 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

Tgt Ion: 43 Resp: 111913
Ion Ratio Lower Upper
43 100
61 20.3 15.7 23.5
87 13.5 10.6 15.8





#48

Methyl methacrylate

Concen: 54.554 ug/l

RT: 7.799 min Scan# 1101

Delta R.T. 0.110 min

Lab File: VX033792.D

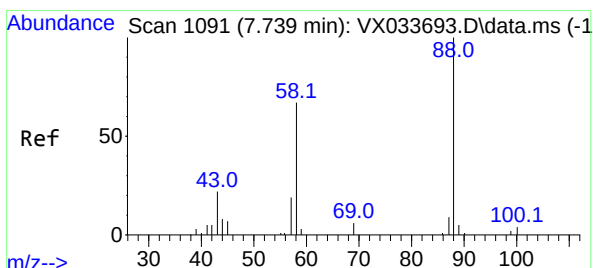
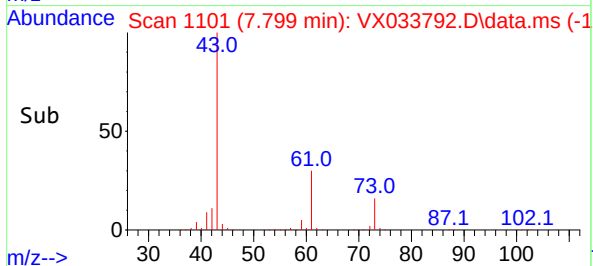
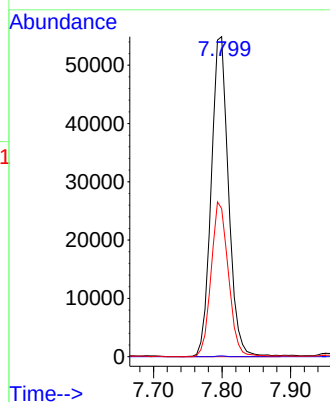
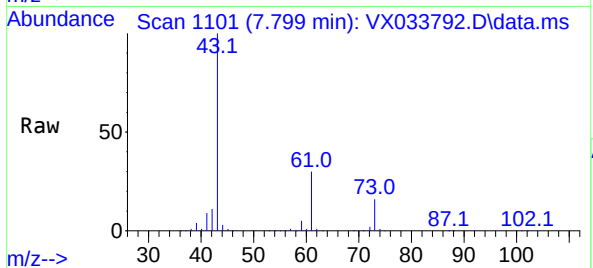
Acq: 19 Jan 2023 11:42

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 41	Resp: 96396
Ion Ratio	Lower Upper
41	100
69	0.1 63.1 94.7#
39	48.3 43.2 64.8



#49

1,4-Dioxane

Concen: 4.529 ug/l

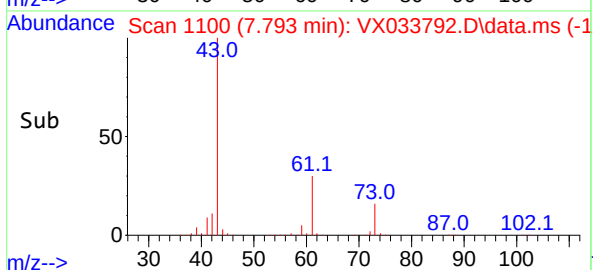
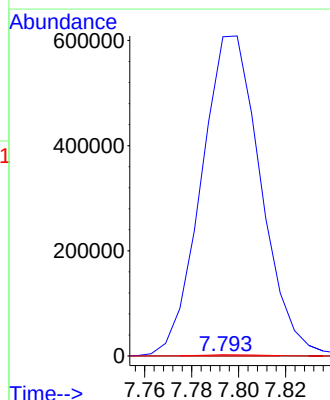
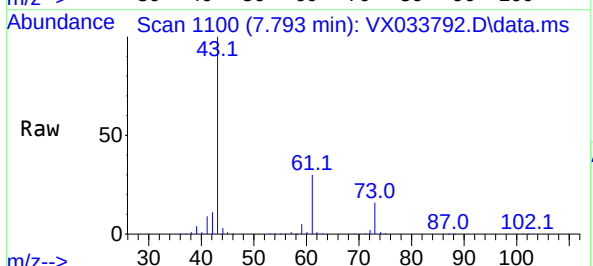
RT: 7.793 min Scan# 1100

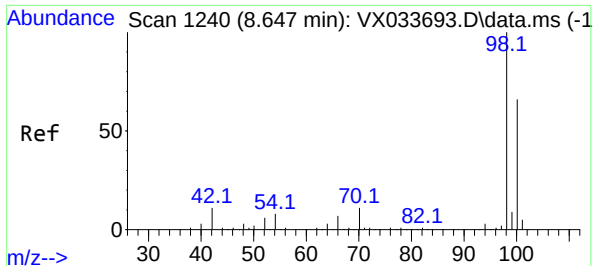
Delta R.T. 0.055 min

Lab File: VX033792.D

Acq: 19 Jan 2023 11:42

Tgt Ion: 88	Resp: 177
Ion Ratio	Lower Upper
88	100
43	611998.9 0.0 0.0#
58	2411.9 56.5 84.7#

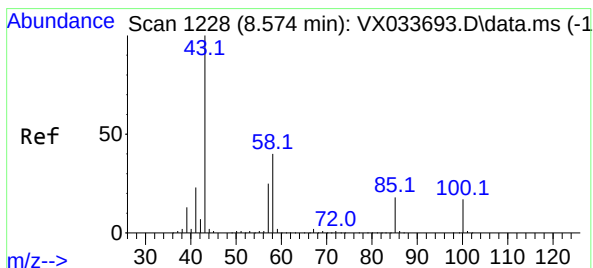
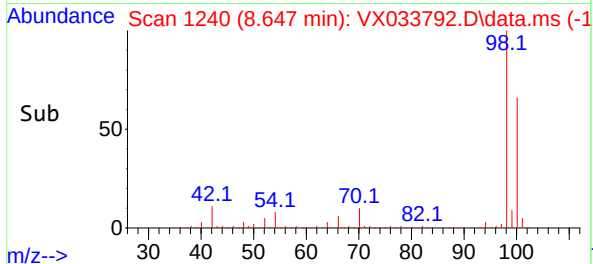
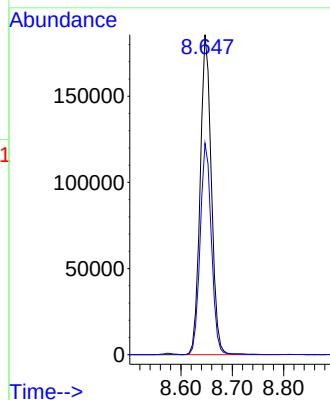
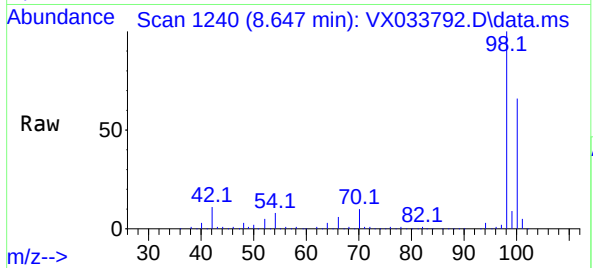




#50
Toluene-d8
Concen: 50.519 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

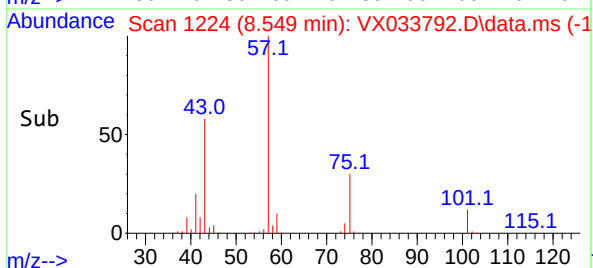
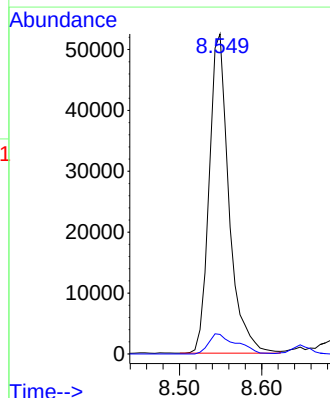
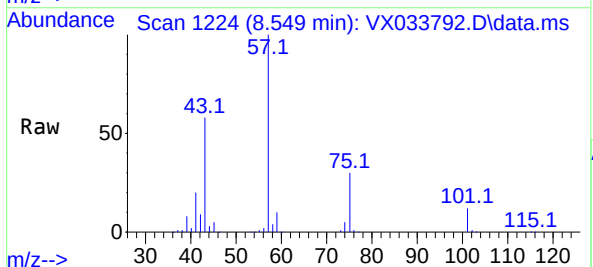
Instrument :
MSVOA_X
ClientSampleId :

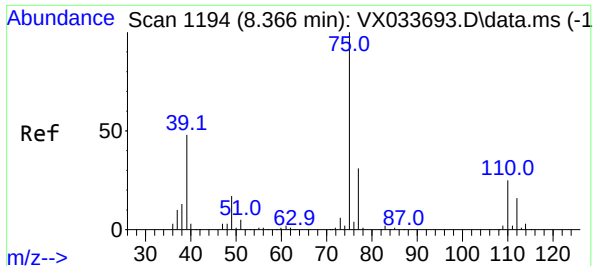
Tgt Ion: 98 Resp: 280236
Ion Ratio Lower Upper
98 100
100 66.3 53.6 80.4



#51
4-Methyl-2-Pentanone
Concen: 40.654 ug/l
RT: 8.549 min Scan# 1224
Delta R.T. -0.024 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

Tgt Ion: 43 Resp: 87581
Ion Ratio Lower Upper
43 100
58 8.9 31.2 46.8#

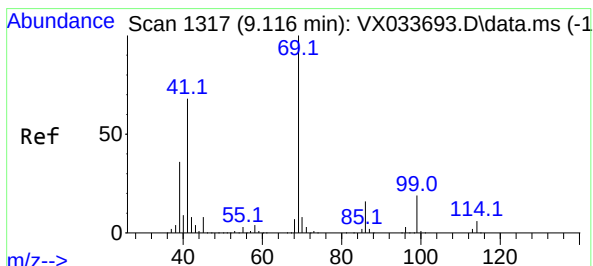
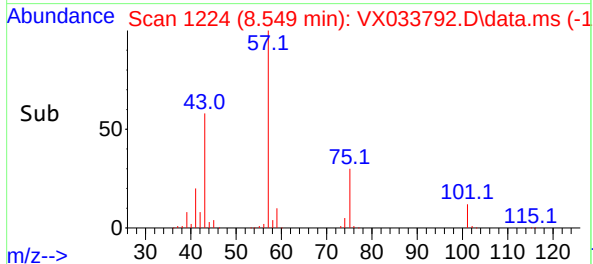
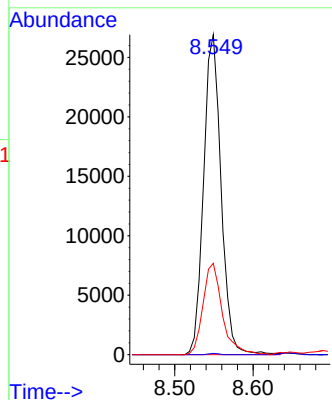
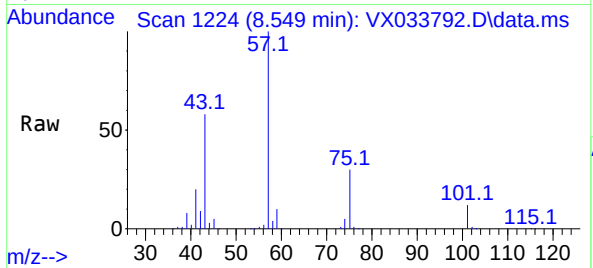




#54
cis-1,3-Dichloropropene
Concen: 17.059 ug/l
RT: 8.549 min Scan# 1194
Delta R.T. 0.183 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

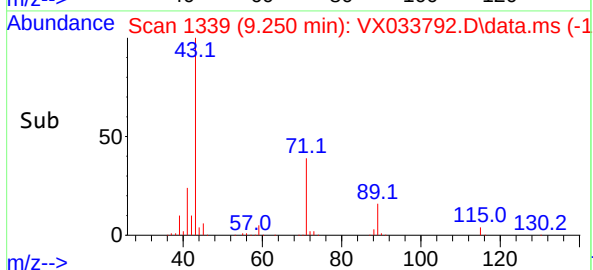
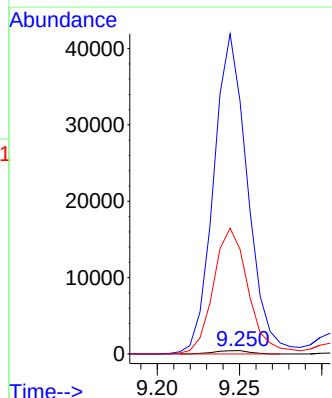
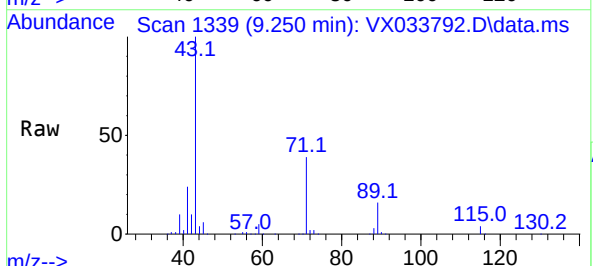
Instrument :
MSVOA_X
ClientSampleId :

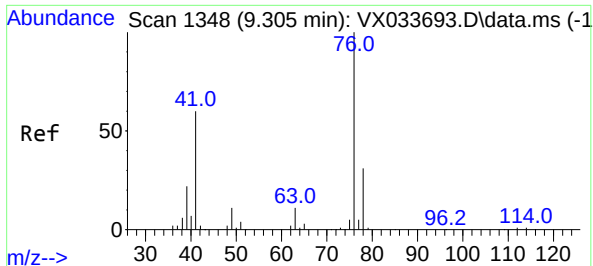
Tgt Ion: 75 Resp: 41747
Ion Ratio Lower Upper
75 100
77 0.4 25.0 37.6#
39 28.6 38.6 58.0#



#56
Ethyl methacrylate
Concen: 0.277 ug/l
RT: 9.250 min Scan# 1339
Delta R.T. 0.134 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

Tgt Ion: 69 Resp: 646
Ion Ratio Lower Upper
69 100
41 9359.4 55.1 82.7#
39 3777.7 28.5 42.7#

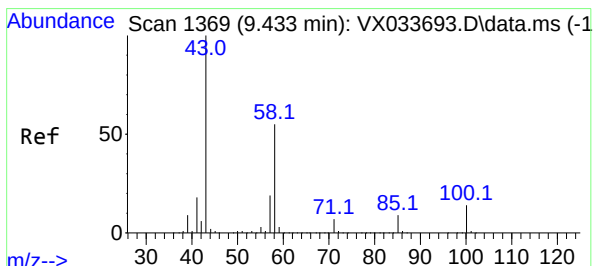
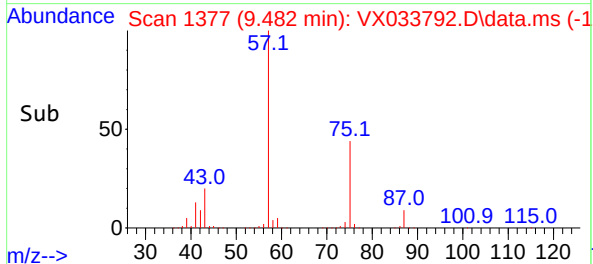
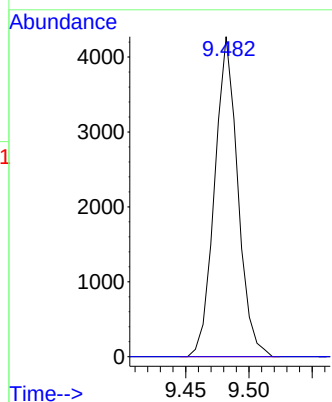
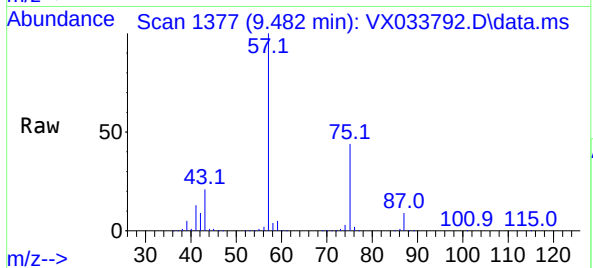




#57
1,3-Dichloropropane
Concen: 2.026 ug/l
RT: 9.482 min Scan# 1377
Delta R.T. 0.177 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

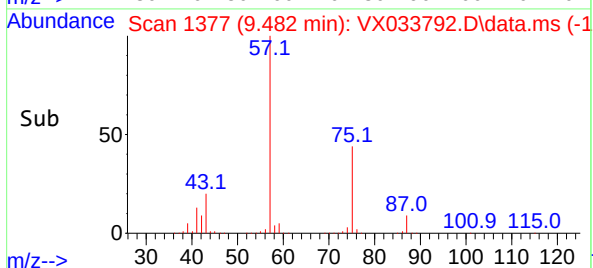
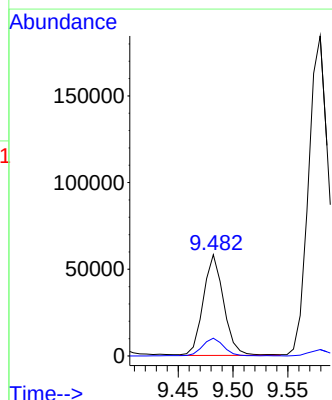
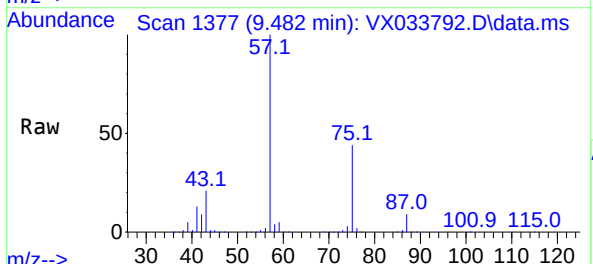
Instrument :
MSVOA_X
ClientSampleId :

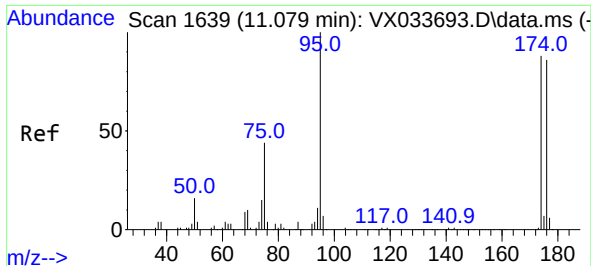
Tgt Ion: 76 Resp: 5438
Ion Ratio Lower Upper
76 100
78 0.0 25.6 38.4#



#59
2-Hexanone
Concen: 50.274 ug/l
RT: 9.482 min Scan# 1377
Delta R.T. 0.049 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

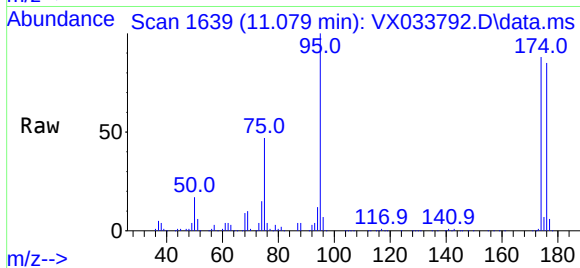
Tgt Ion: 43 Resp: 75381
Ion Ratio Lower Upper
43 100
58 18.9 27.4 82.0#



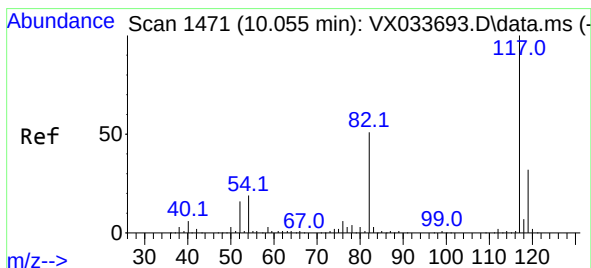
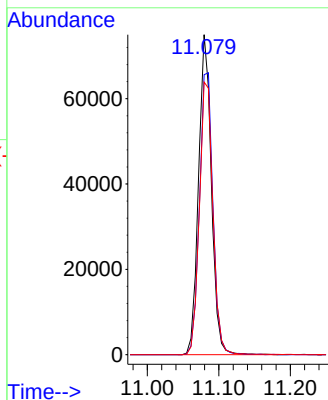
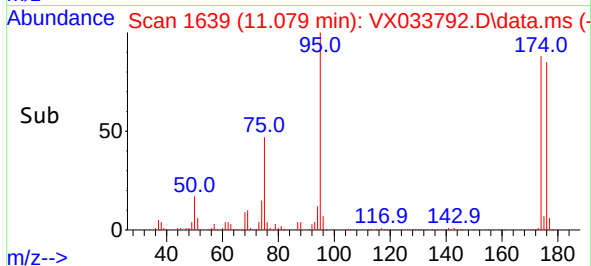


#62
4-Bromofluorobenzene
Concen: 45.276 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

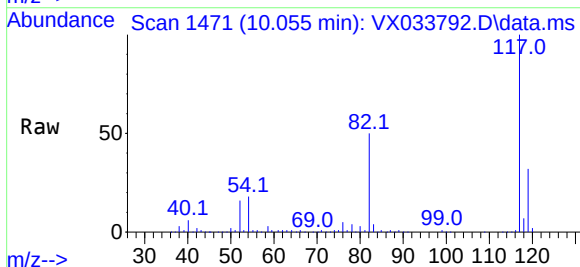
Instrument :
MSVOA_X
ClientSampleId :



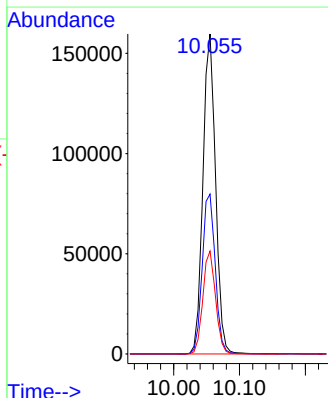
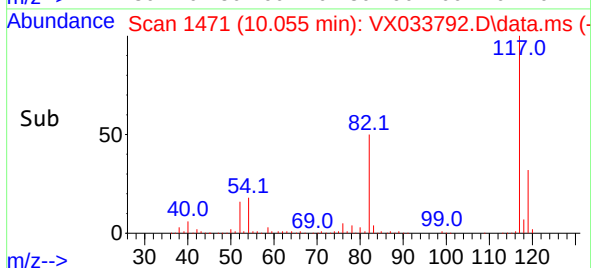
Tgt Ion: 95 Resp: 93248
Ion Ratio Lower Upper
95 100
174 92.7 0.0 184.4
176 89.8 0.0 178.8

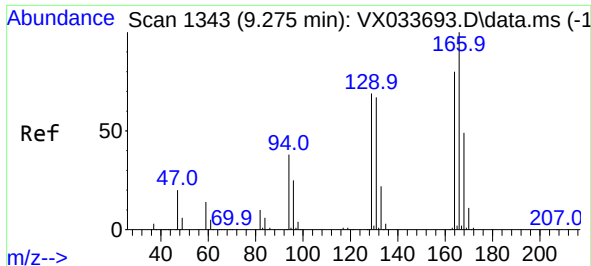


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42



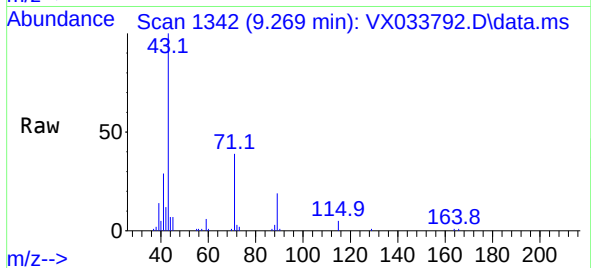
Tgt Ion: 117 Resp: 213746
Ion Ratio Lower Upper
117 100
82 50.0 40.6 60.8
119 32.2 25.6 38.4



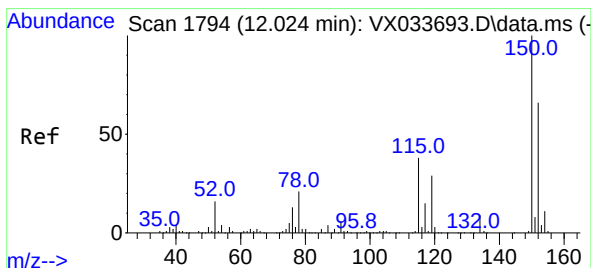
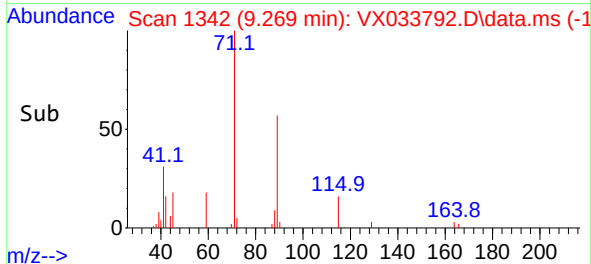
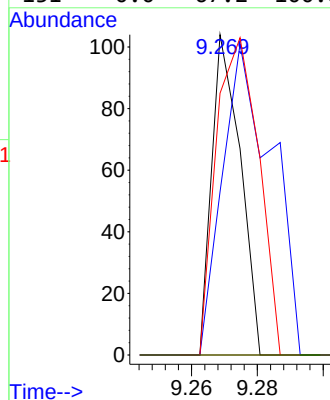


#64
Tetrachloroethene
Concen: Below Cal
RT: 9.269 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

Instrument :
MSVOA_X
ClientSampleId :

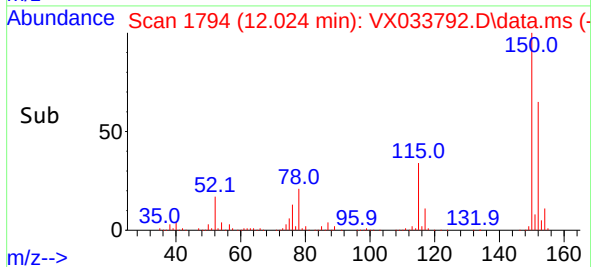
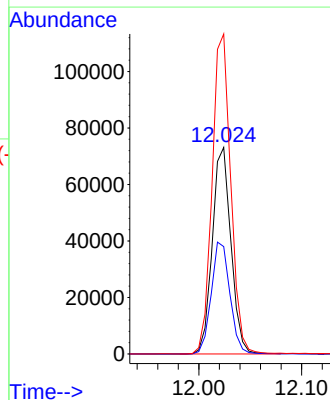
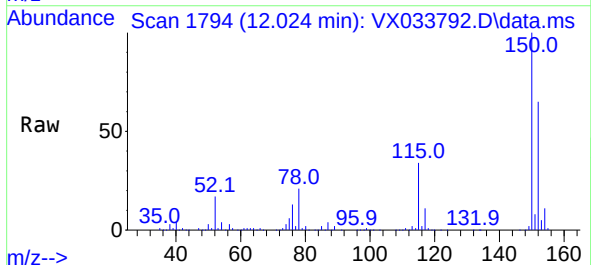


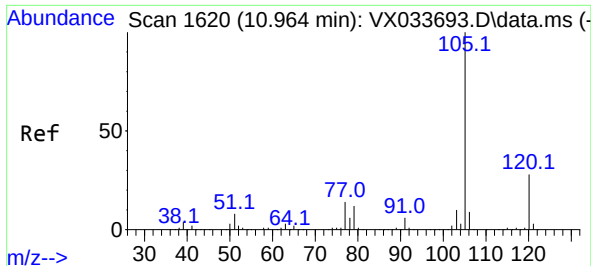
Tgt Ion:164 Resp: 63
Ion Ratio Lower Upper
164 100
166 51.0 100.2 150.2#
129 81.7 69.2 103.8
131 0.0 67.2 100.8#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

Tgt Ion:152 Resp: 92363
Ion Ratio Lower Upper
152 100
115 54.3 38.7 116.1
150 155.2 0.0 348.2

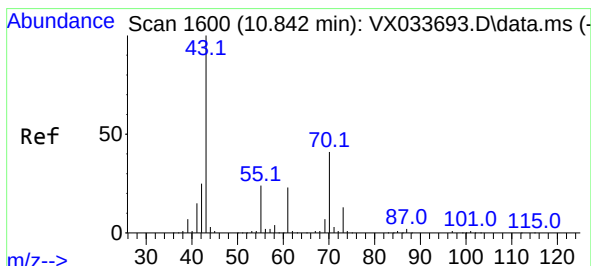
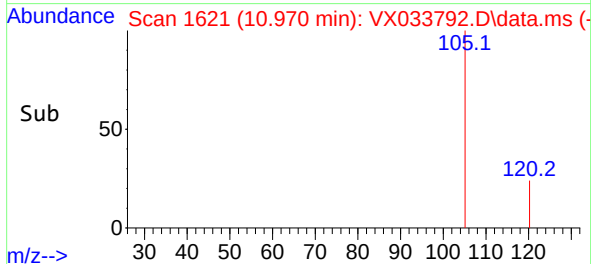
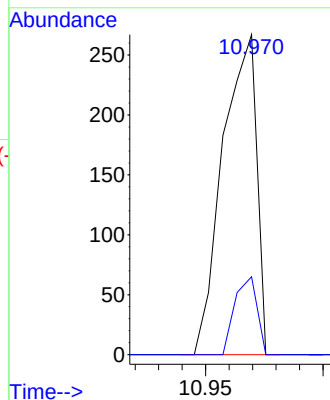
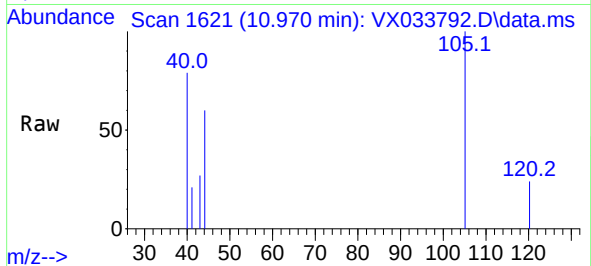




#73
Isopropylbenzene
Concen: Below Cal
RT: 10.970 min Scan# 1595
Delta R.T. 0.006 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

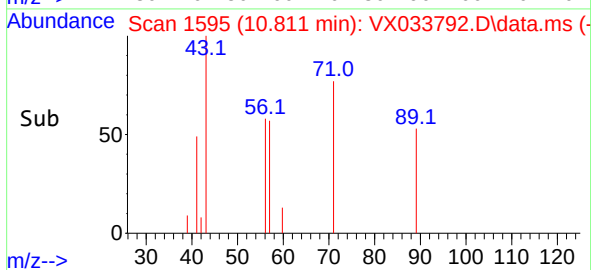
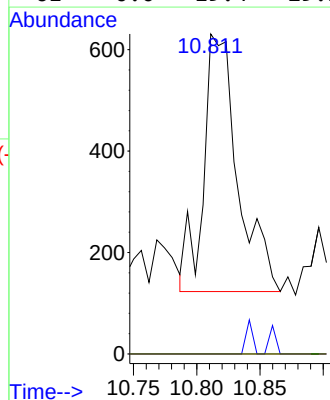
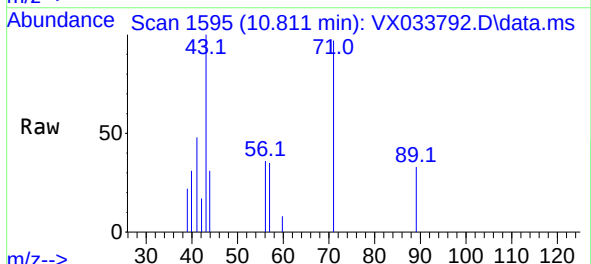
Instrument :
MSVOA_X
ClientSampleId :

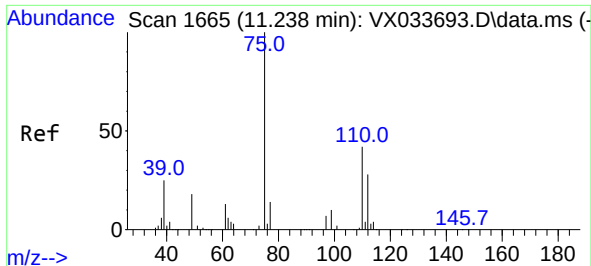
Tgt Ion:105 Resp: 267
Ion Ratio Lower Upper
105 100
120 16.1 13.6 40.8



#74
N-ethyl acetate
Concen: 0.396 ug/l
RT: 10.811 min Scan# 1595
Delta R.T. -0.031 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

Tgt Ion: 43 Resp: 961
Ion Ratio Lower Upper
43 100
70 0.0 34.8 52.2#
55 0.0 19.4 29.0#
61 0.0 19.4 29.2#

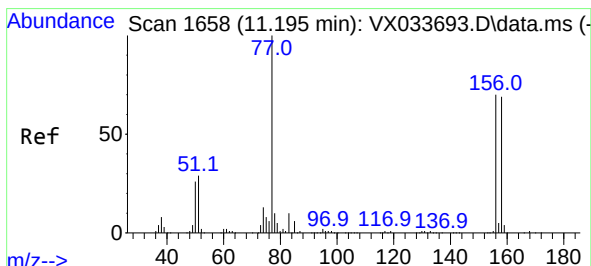
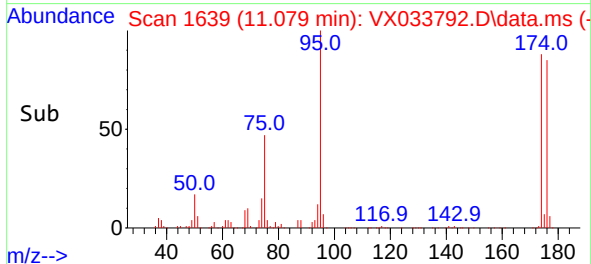
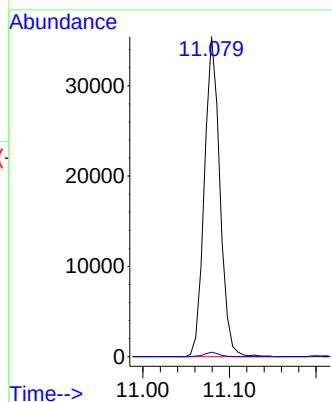
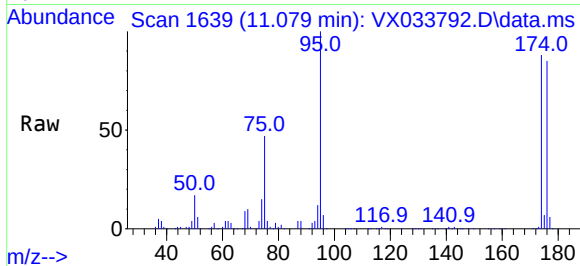




#76
1,2,3-Trichloropropane
Concen: 25.935 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.159 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

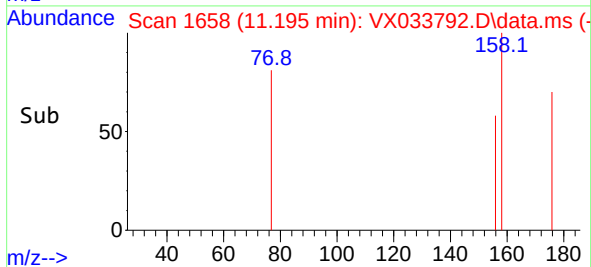
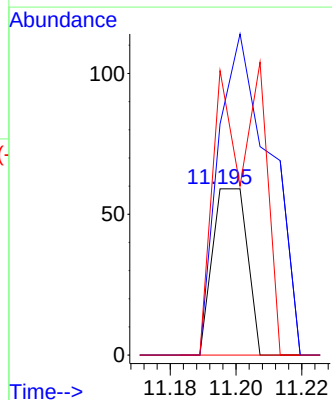
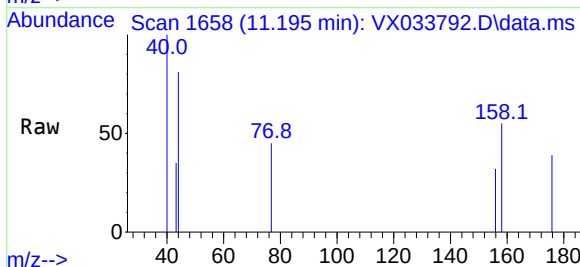
Instrument :
MSVOA_X
ClientSampleId :

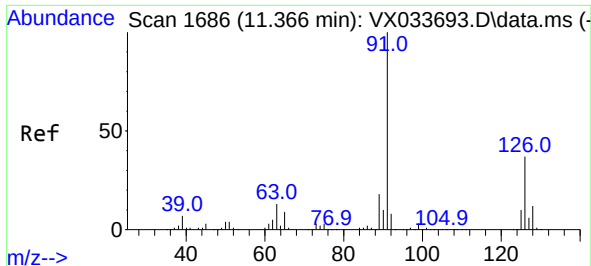
Tgt Ion: 75 Resp: 44012
Ion Ratio Lower Upper
75 100
77 1.3 21.8 65.4#



#77
Bromobenzene
Concen: Below Cal
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

Tgt Ion:156 Resp: 43
Ion Ratio Lower Upper
156 100
77 288.4 68.1 204.3#
158 225.6 48.0 144.2#

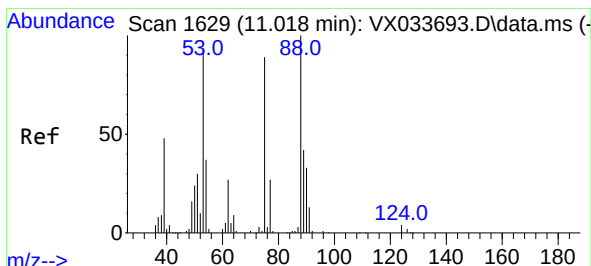
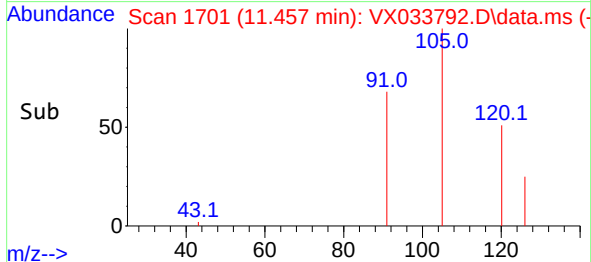
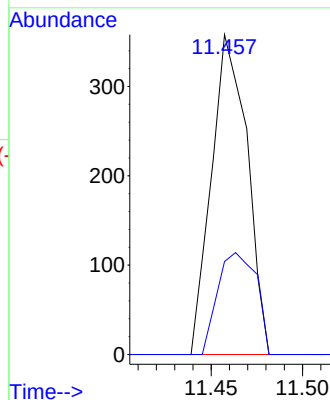
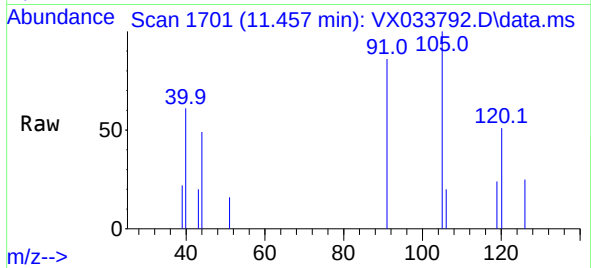




#79
2-Chlorotoluene
Concen: Below Cal
RT: 11.457 min Scan# 11
Delta R.T. 0.091 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

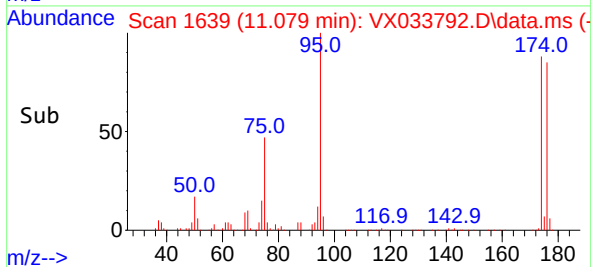
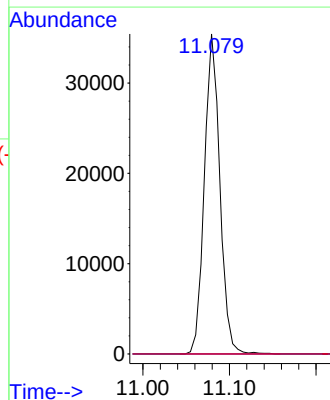
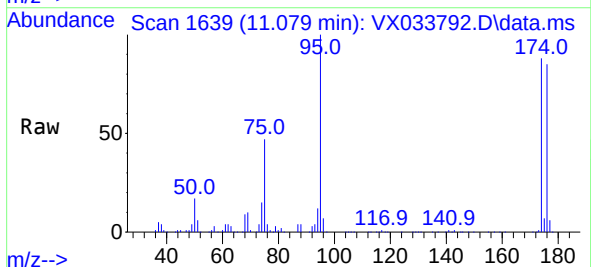
Instrument :
MSVOA_X
ClientSampleId :

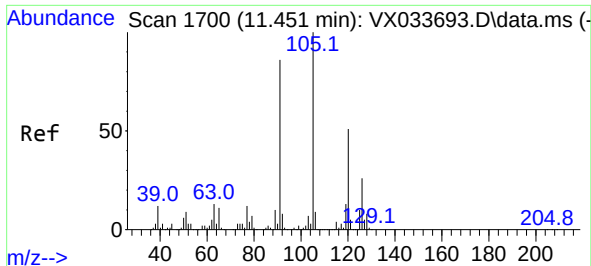
Tgt Ion: 91 Resp: 486
Ion Ratio Lower Upper
91 100
126 34.6 18.1 54.1



#81
trans-1,4-Dichloro-2-butene
Concen: 80.602 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

Tgt Ion: 75 Resp: 44012
Ion Ratio Lower Upper
75 100
53 0.0 83.0 124.6#
89 0.0 37.7 56.5#

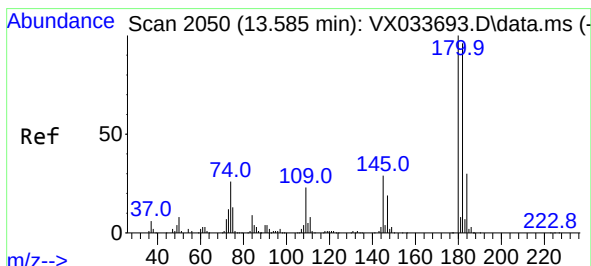
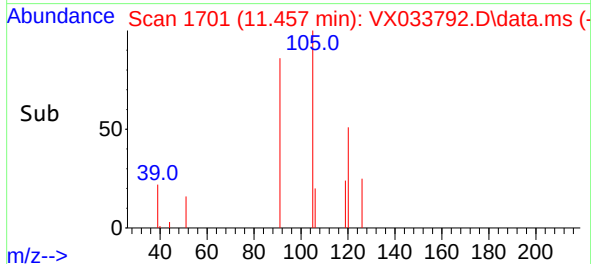
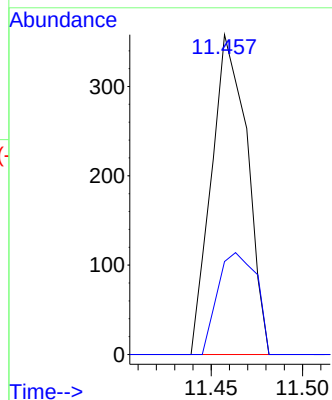
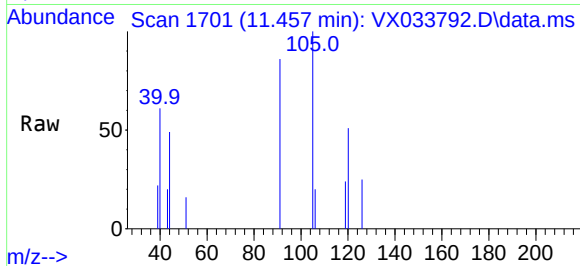




#82
4-Chlorotoluene
Concen: Below Cal
RT: 11.457 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

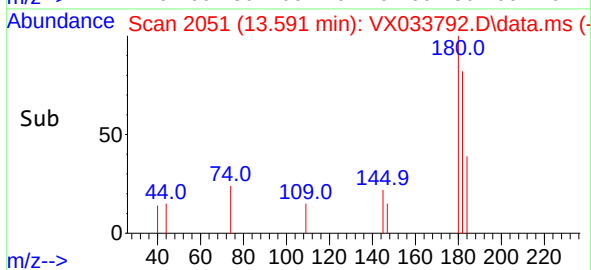
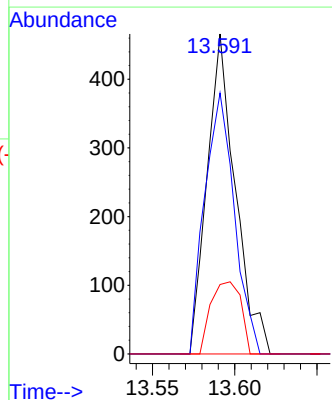
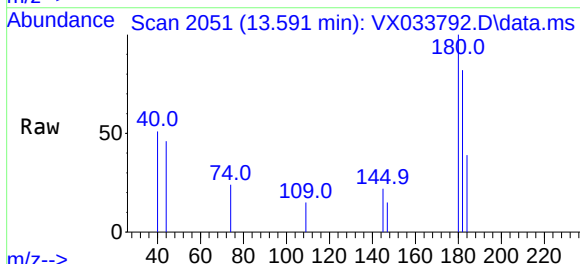
Instrument :
MSVOA_X
ClientSampleId :

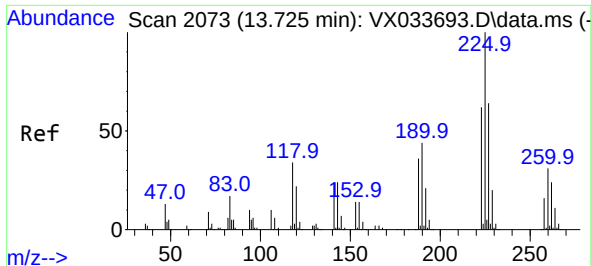
Tgt Ion: 91 Resp: 486
Ion Ratio Lower Upper
91 100
126 34.6 15.8 47.4



#93
1,2,4-Trichlorobenzene
Concen: 0.274 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

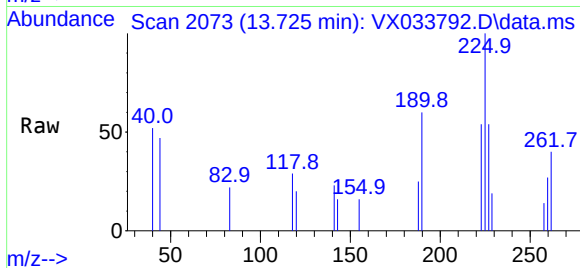
Tgt Ion: 180 Resp: 556
Ion Ratio Lower Upper
180 100
182 85.6 47.9 143.6
145 23.9 14.1 42.2



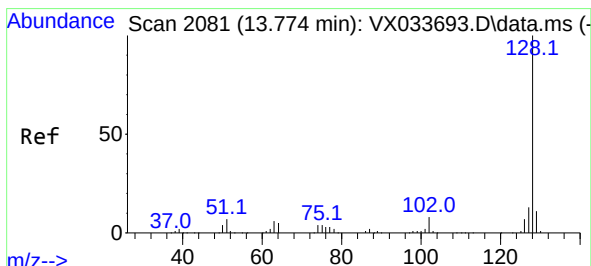
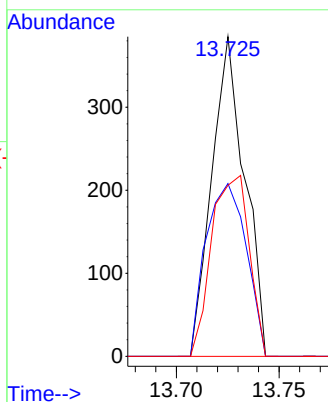
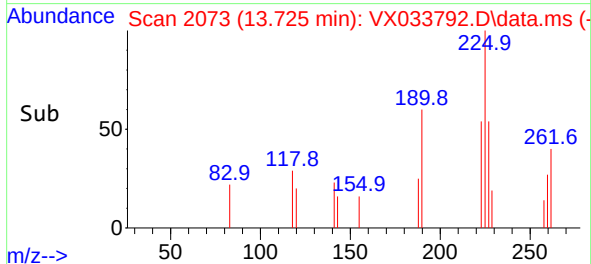


#94
Hexachlorobutadiene
Concen: 0.432 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42

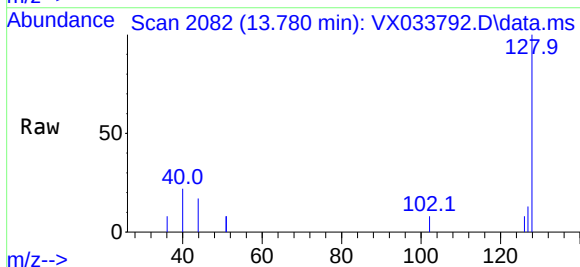
Instrument :
MSVOA_X
ClientSampleId :



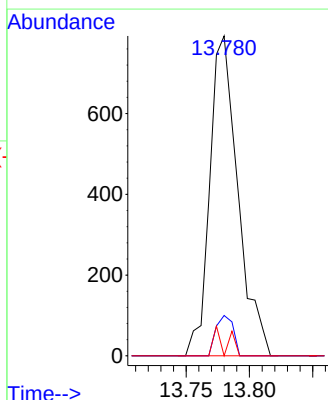
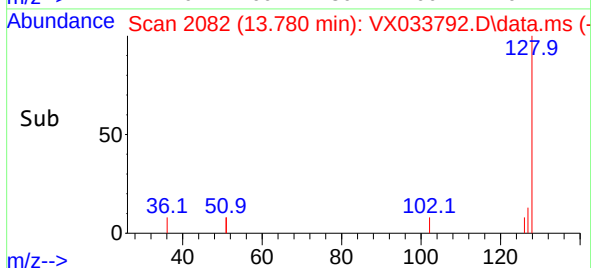
Tgt Ion:225 Resp: 429
Ion Ratio Lower Upper
225 100
223 66.2 31.3 93.9
227 64.6 32.3 96.9

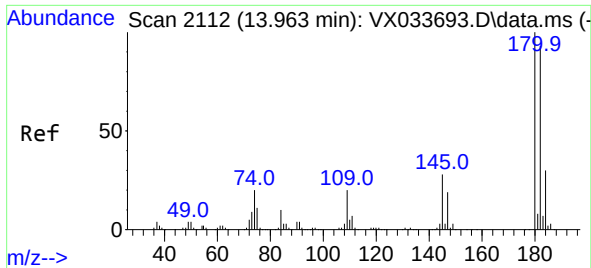


#95
Naphthalene
Concen: 0.210 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX033792.D
Acq: 19 Jan 2023 11:42



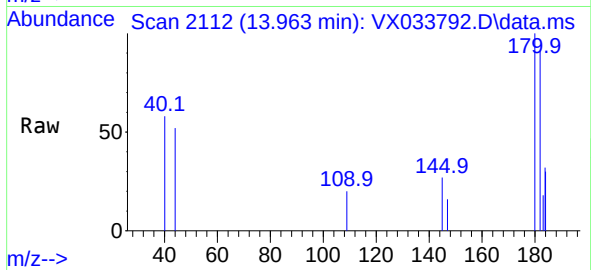
Tgt Ion:128 Resp: 1225
Ion Ratio Lower Upper
128 100
127 7.7 10.3 15.5#
129 4.0 8.7 13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.229 ug/l
 RT: 13.963 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VX033792.D
 Acq: 19 Jan 2023 11:42

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion:	180	Resp:	465
Ion	Ratio	Lower	Upper
180	100		
182	98.3	47.6	142.9
145	23.2	15.1	45.3

