

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102622\
 Data File : VX032413.D
 Acq On : 26 Oct 2022 18:38
 Operator : JC/MD
 Sample : N5260-03RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EB-2022-10-21

Quant Time: Oct 27 08:33:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

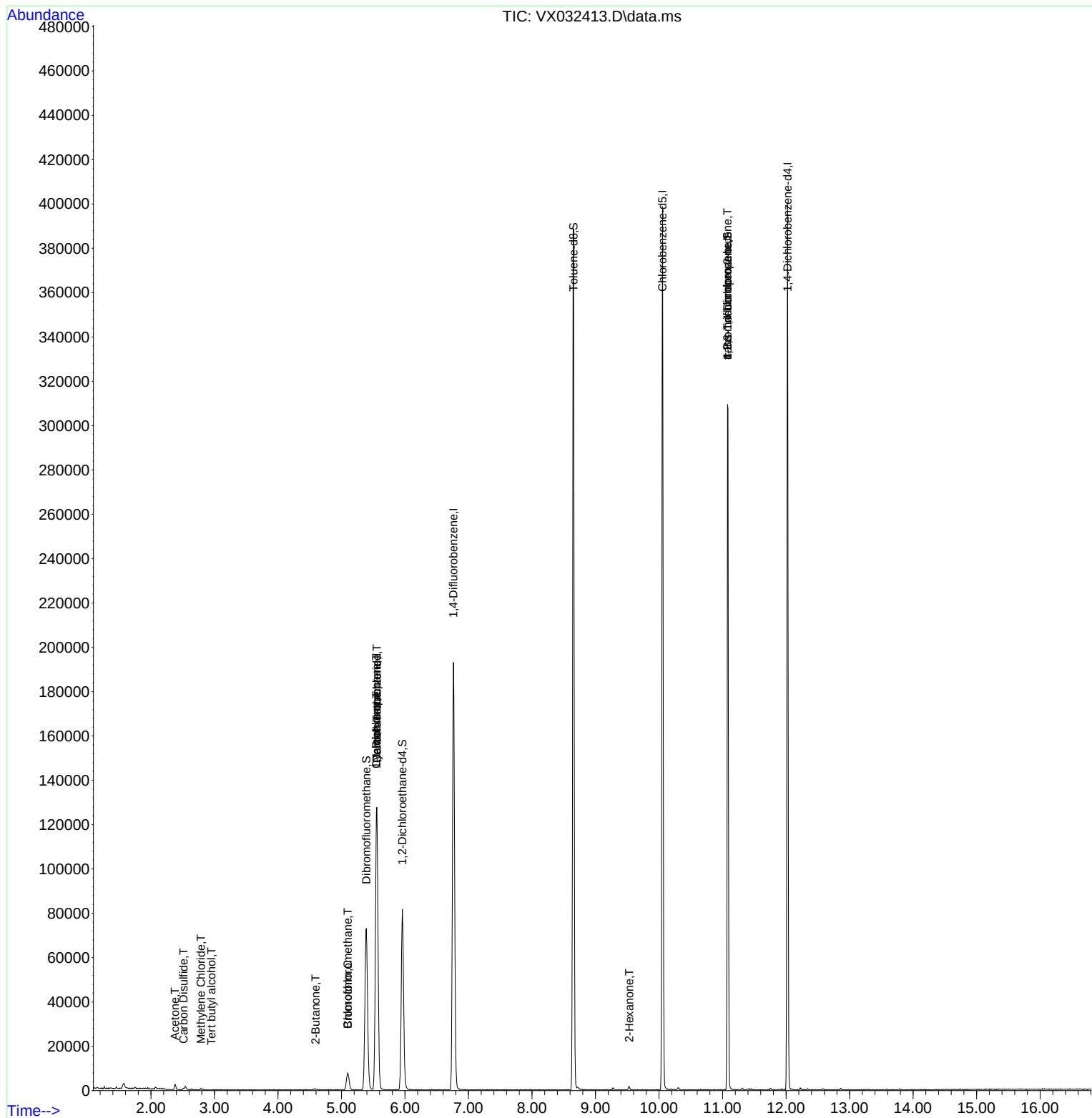
Internal Standards						
1) Pentafluorobenzene	5.556	168	120010	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	195318	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	170536	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	79486	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	78825	47.271	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	94.540%		
35) Dibromofluoromethane	5.391	113	62499	44.859	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	89.720%		
50) Toluene-d8	8.653	98	231636	47.814	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.620%		
62) 4-Bromofluorobenzene	11.079	95	79485	42.002	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	84.000%		
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	2.953	59	52	0.214	ug/l #	72
16) Acetone	2.380	43	2698	4.452	ug/l	98
17) Carbon Disulfide	2.514	76	855	0.298	ug/l #	74
20) Methylene Chloride	2.788	84	342	0.246	ug/l #	80
25) 2-Butanone	4.593	43	207	0.220	ug/l #	47
28) Bromochloromethane	5.099	49	756	0.889	ug/l #	9
30) Chloroform	5.099	83	9250	3.532	ug/l	94
31) Cyclohexane	5.550	56	2590	1.281	ug/l #	2
36) 1,1-Dichloropropene	5.550	75	9278	4.782	ug/l #	51
38) Carbon Tetrachloride	5.556	117	12675	5.890	ug/l #	15
59) 2-Hexanone	9.531	43	308	0.213	ug/l #	25
76) 1,2,3-Trichloropropane	11.079	75	43757	24.744	ug/l #	37
81) trans-1,4-Dichloro-2-b...	11.079	75	43757	78.737	ug/l #	6

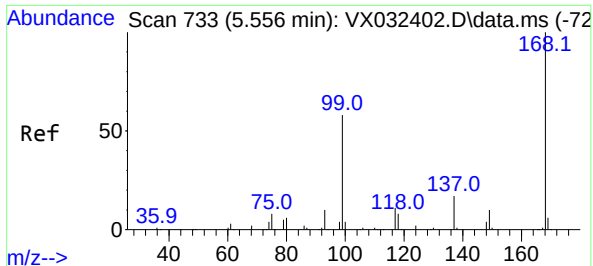
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102622\
Data File : VX032413.D
Acq On : 26 Oct 2022 18:38
Operator : JC/MD
Sample : N5260-03RE
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EB-2022-10-21

Quant Time: Oct 27 08:33:36 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

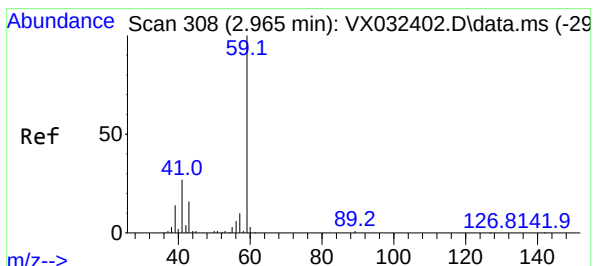
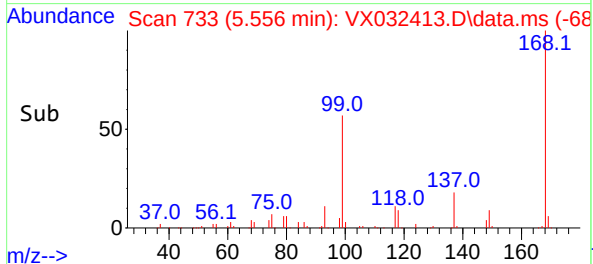
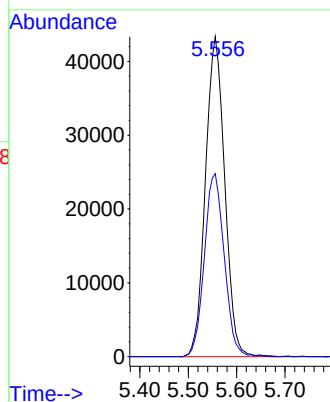
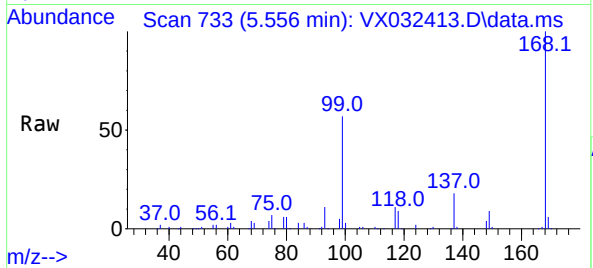




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX032413.D
Acq: 26 Oct 2022 18:38

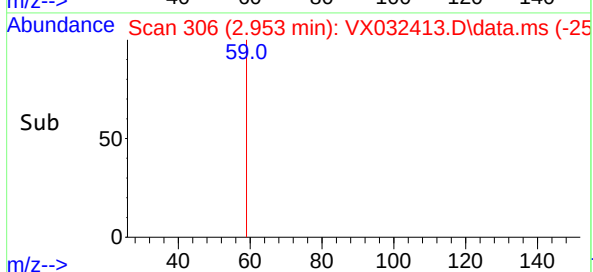
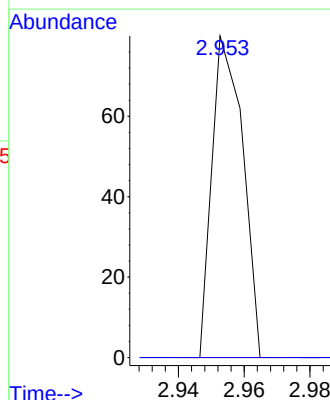
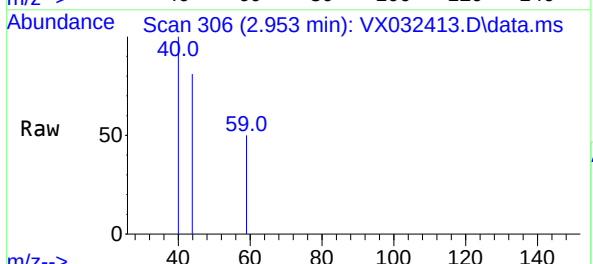
Instrument :
MSVOA_X
ClientSampleId :
EB-2022-10-21

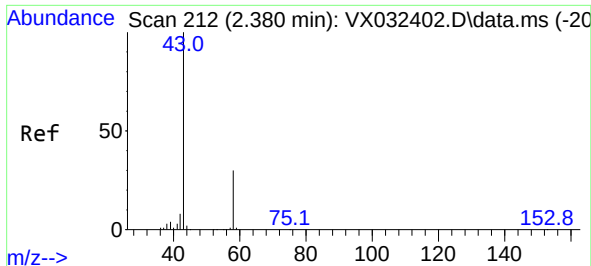
Tgt Ion:168 Resp: 120010
Ion Ratio Lower Upper
168 100
99 57.2 46.1 69.1



#11
Tert butyl alcohol
Concen: 0.214 ug/l
RT: 2.953 min Scan# 306
Delta R.T. -0.012 min
Lab File: VX032413.D
Acq: 26 Oct 2022 18:38

Tgt Ion: 59 Resp: 52
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#

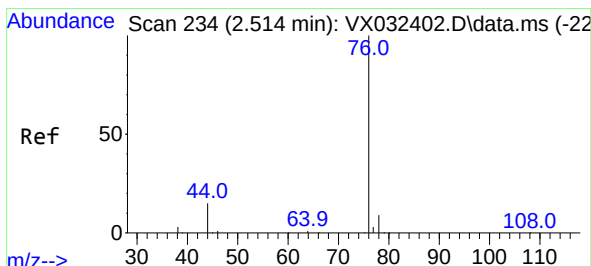
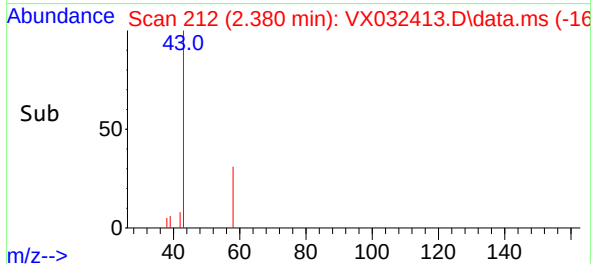
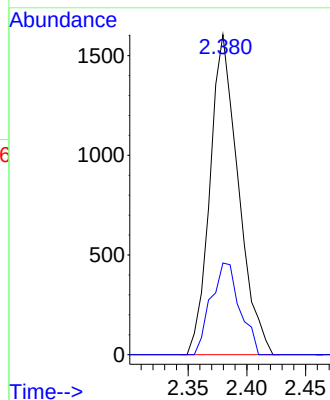
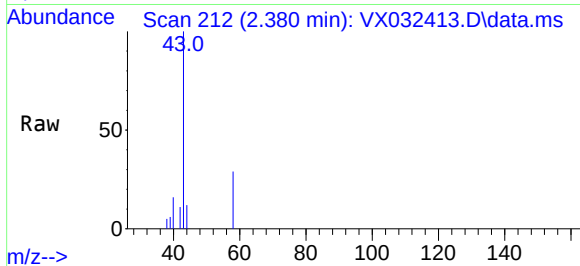




#16
Acetone
Concen: 4.452 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX032413.D
Acq: 26 Oct 2022 18:38

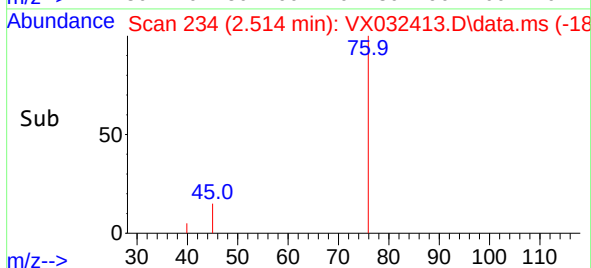
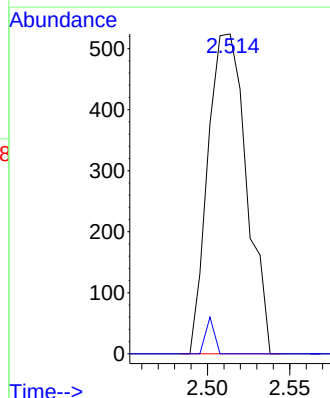
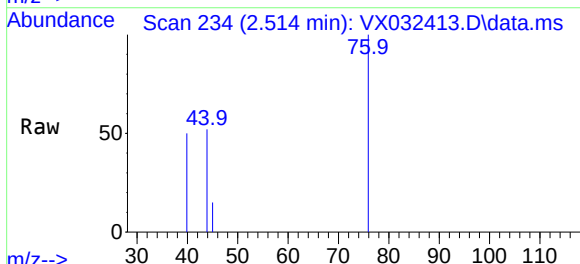
Instrument :
MSVOA_X
ClientSampleId :
EB-2022-10-21

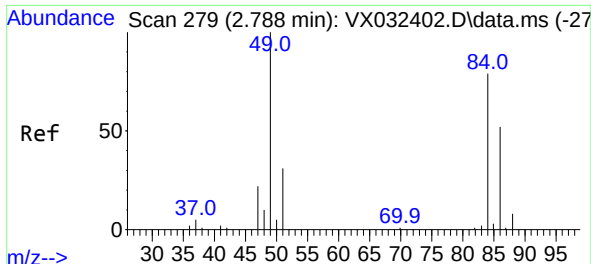
Tgt Ion: 43 Resp: 2698
Ion Ratio Lower Upper
43 100
58 28.7 23.8 35.8



#17
Carbon Disulfide
Concen: 0.298 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX032413.D
Acq: 26 Oct 2022 18:38

Tgt Ion: 76 Resp: 855
Ion Ratio Lower Upper
76 100
78 0.0 7.5 11.3#

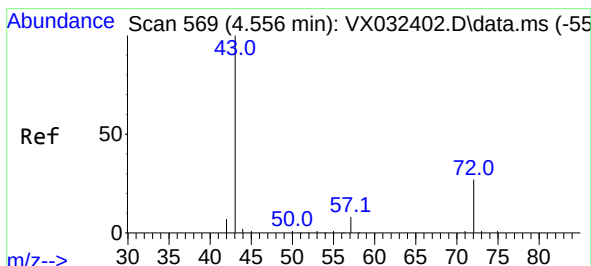
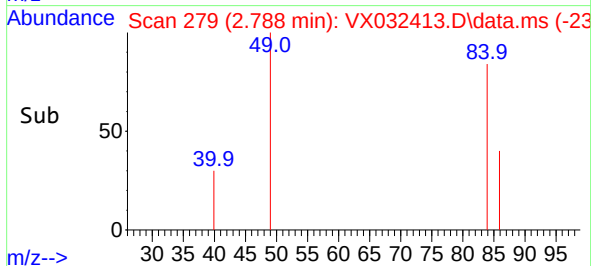
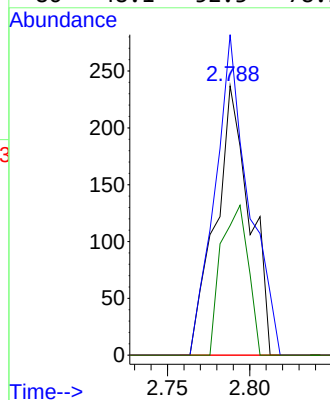
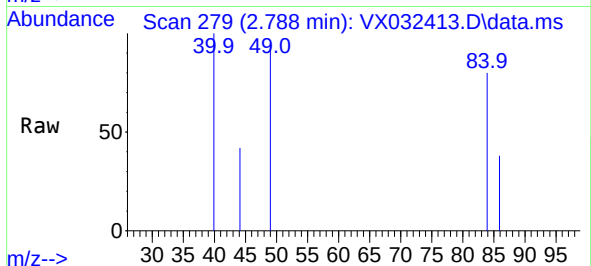




#20
Methylene Chloride
Concen: 0.246 ug/l
RT: 2.788 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX032413.D
Acq: 26 Oct 2022 18:38

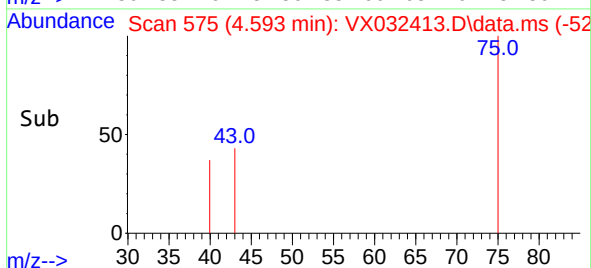
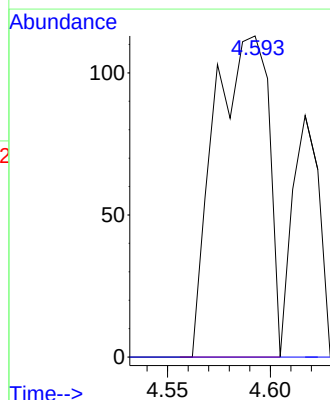
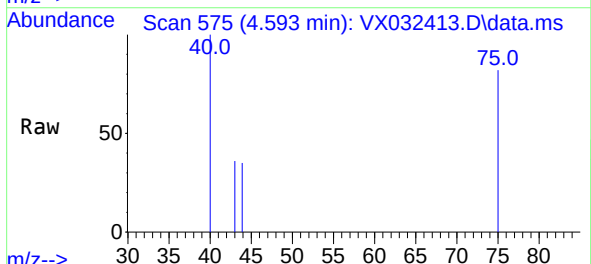
Instrument :
MSVOA_X
ClientSampleId :
EB-2022-10-21

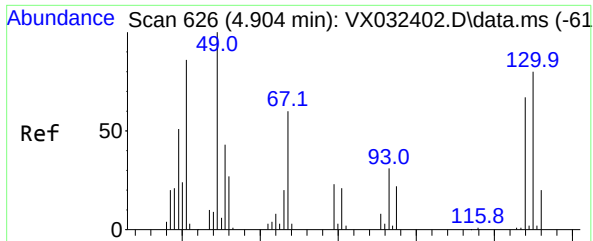
Tgt Ion:	84	Resp:	342
Ion	Ratio	Lower	Upper
84	100		
49	119.0	101.0	151.6
51	0.0	31.1	46.7#
86	48.1	52.3	78.5#



#25
2-Butanone
Concen: 0.220 ug/l
RT: 4.593 min Scan# 575
Delta R.T. 0.037 min
Lab File: VX032413.D
Acq: 26 Oct 2022 18:38

Tgt Ion:	43	Resp:	207
Ion	Ratio	Lower	Upper
43	100		
72	0.0	22.2	33.2#

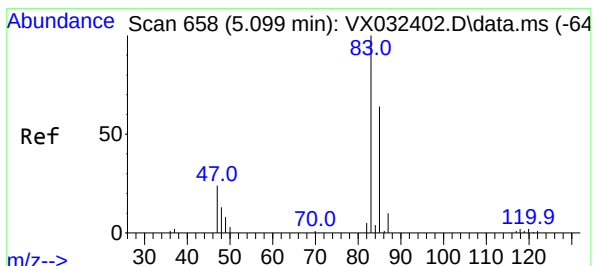
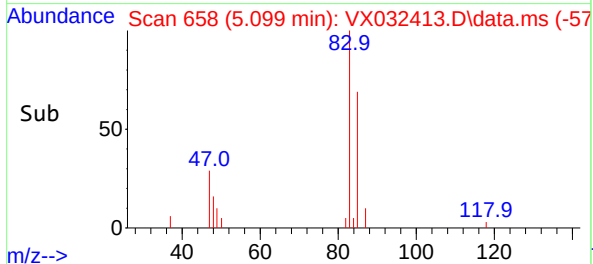
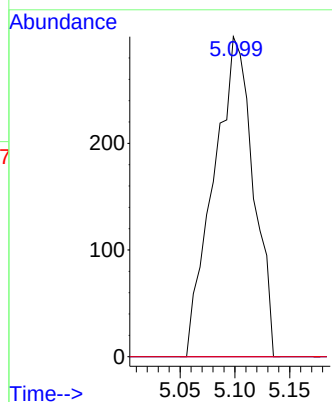
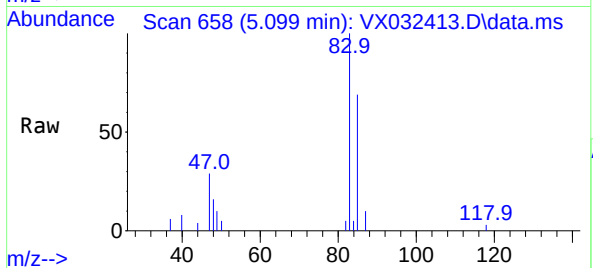




#28
Bromochloromethane
Concen: 0.889 ug/l
RT: 5.099 min Scan# 61
Delta R.T. 0.195 min
Lab File: VX032413.D
Acq: 26 Oct 2022 18:38

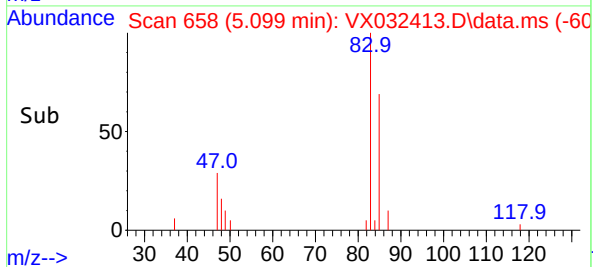
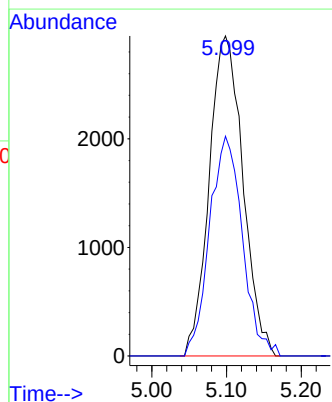
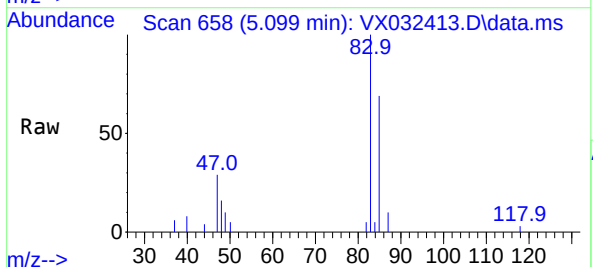
Instrument :
MSVOA_X
ClientSampleId :
EB-2022-10-21

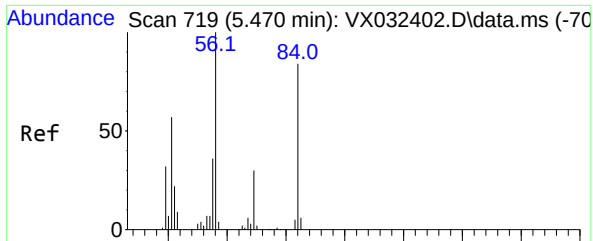
Tgt Ion: 49 Resp: 756
Ion Ratio Lower Upper
49 100
129 0.0 0.0 3.8
130 0.0 67.5 101.3#



#30
Chloroform
Concen: 3.532 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.000 min
Lab File: VX032413.D
Acq: 26 Oct 2022 18:38

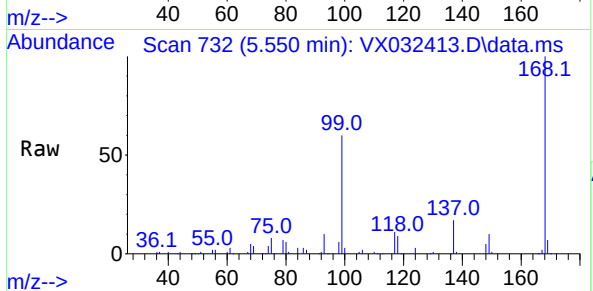
Tgt Ion: 83 Resp: 9250
Ion Ratio Lower Upper
83 100
85 68.7 51.1 76.7



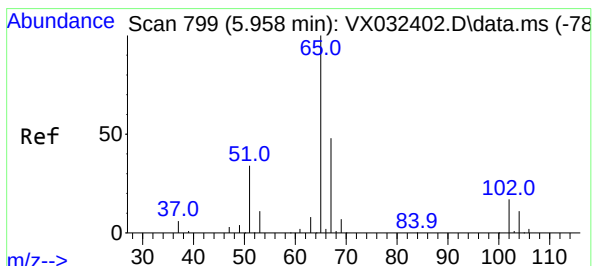
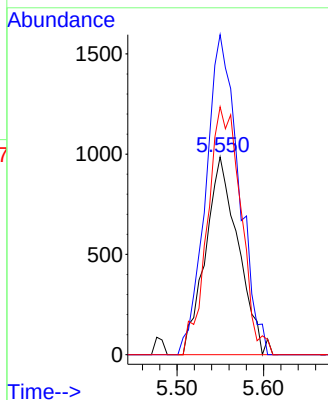
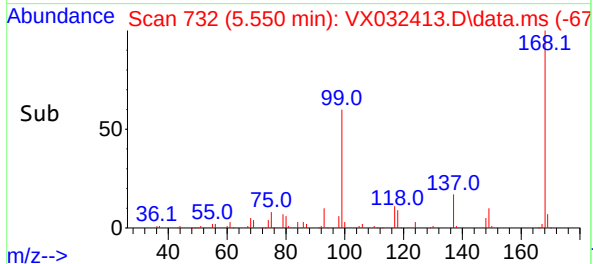


#31
Cyclohexane
Concen: 1.281 ug/l
RT: 5.550 min Scan# 719
Delta R.T. 0.079 min
Lab File: VX032413.D
Acq: 26 Oct 2022 18:38

Instrument :
MSVOA_X
ClientSampleId :
EB-2022-10-21

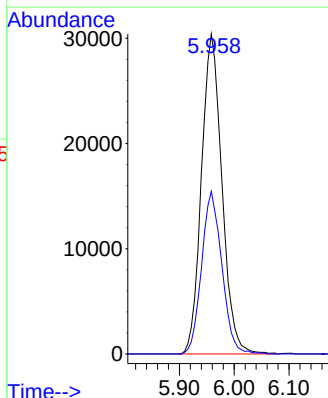
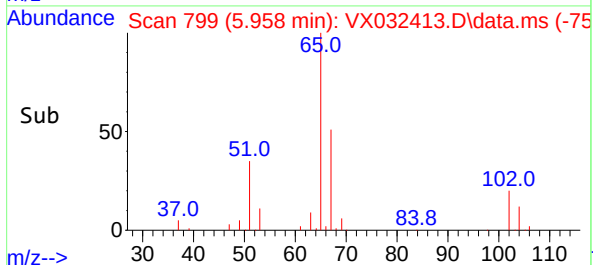
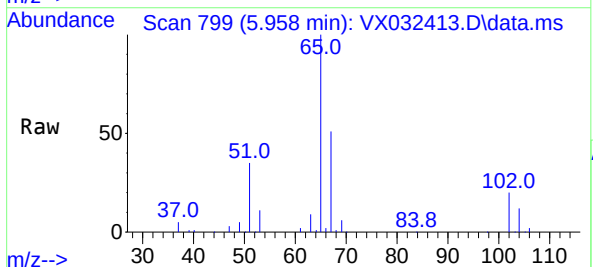


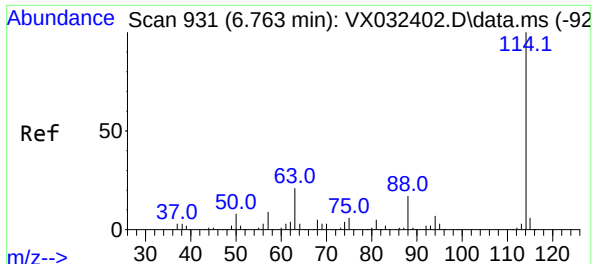
Tgt Ion: 56 Resp: 2590
Ion Ratio Lower Upper
56 100
69 161.9 24.1 36.1#
84 125.4 66.9 100.3#



#33
1,2-Dichloroethane-d4
Concen: 47.271 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX032413.D
Acq: 26 Oct 2022 18:38

Tgt Ion: 65 Resp: 78825
Ion Ratio Lower Upper
65 100
67 50.2 0.0 101.8

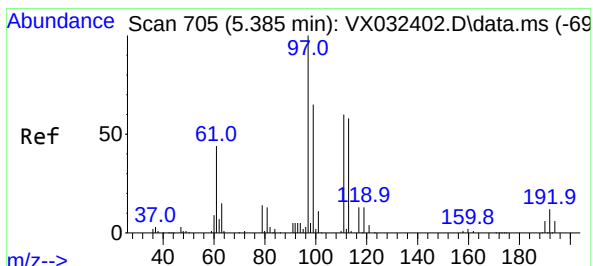
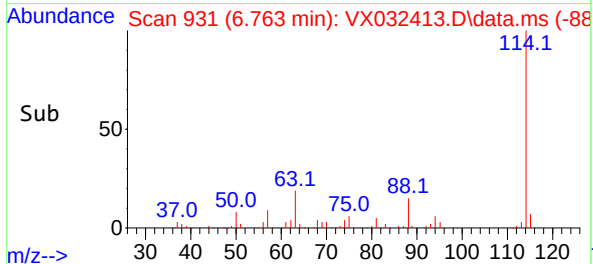
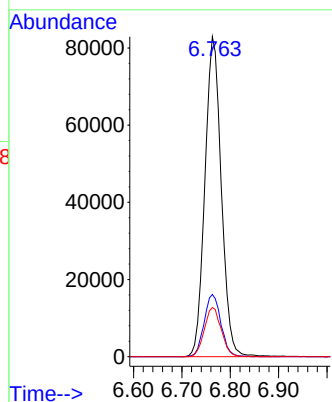
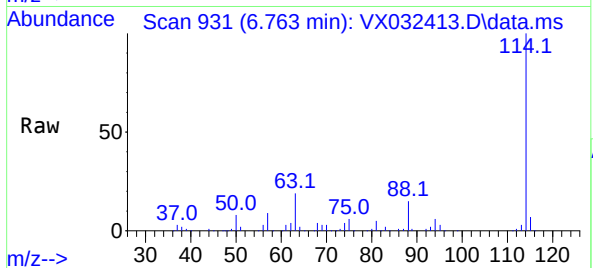




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX032413.D
Acq: 26 Oct 2022 18:38

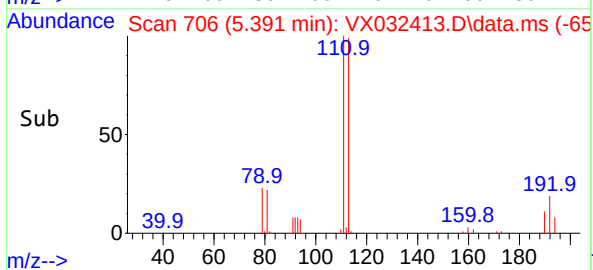
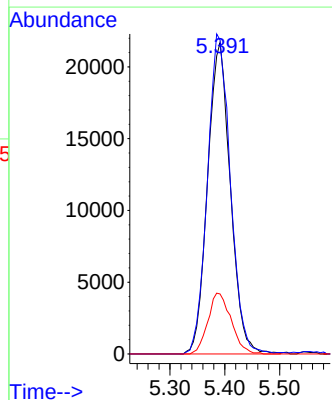
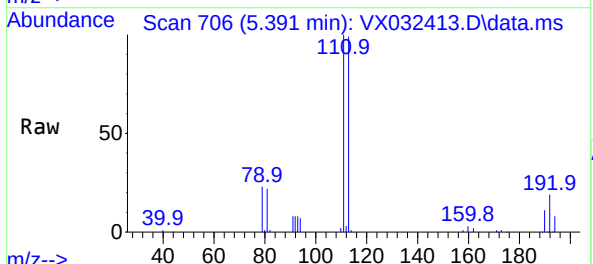
Instrument :
MSVOA_X
ClientSampleId :
EB-2022-10-21

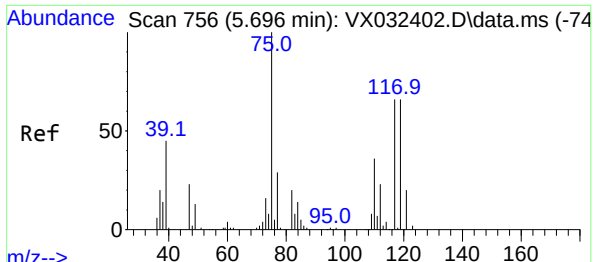
Tgt Ion:114 Resp: 195318
Ion Ratio Lower Upper
114 100
63 19.5 0.0 41.6
88 15.3 0.0 33.4



#35
Dibromofluoromethane
Concen: 44.859 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX032413.D
Acq: 26 Oct 2022 18:38

Tgt Ion:113 Resp: 62499
Ion Ratio Lower Upper
113 100
111 103.5 82.4 123.6
192 19.9 15.4 23.2

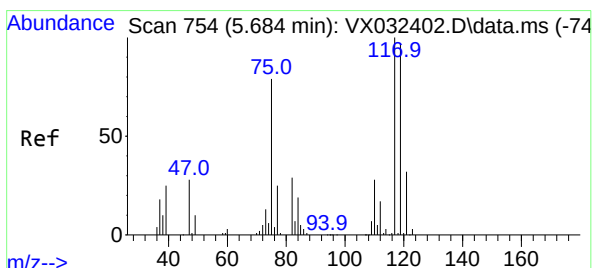
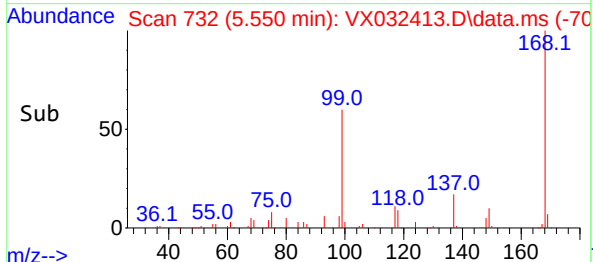
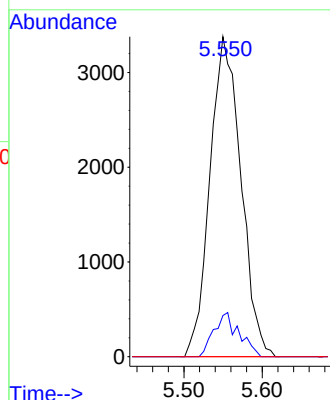
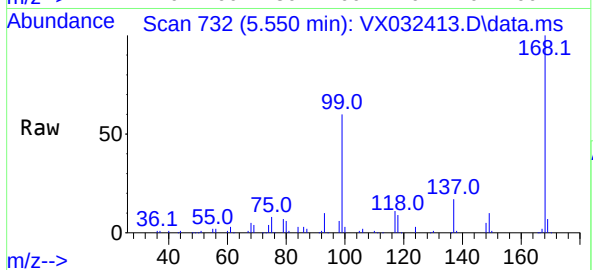




#36
1,1-Dichloropropene
Concen: 4.782 ug/l
RT: 5.550 min Scan# 713
Delta R.T. -0.146 min
Lab File: VX032413.D
Acq: 26 Oct 2022 18:38

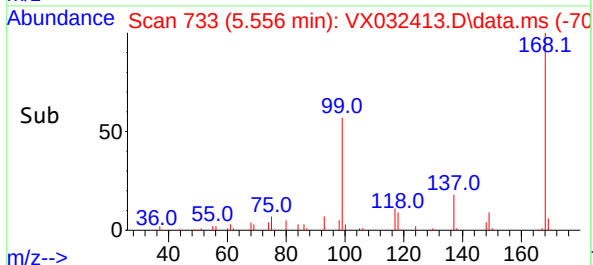
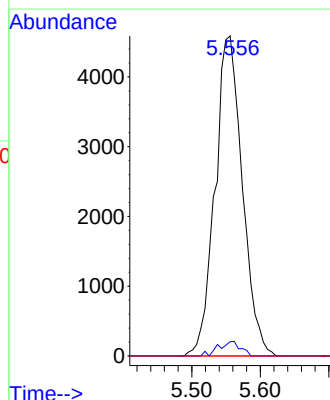
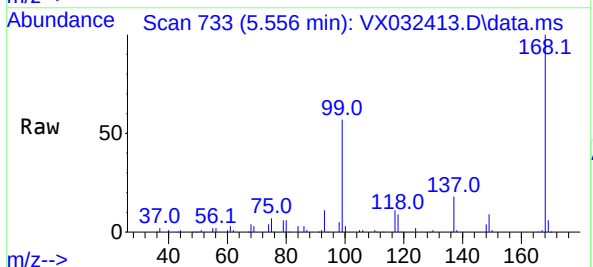
Instrument :
MSVOA_X
ClientSampleId :
EB-2022-10-21

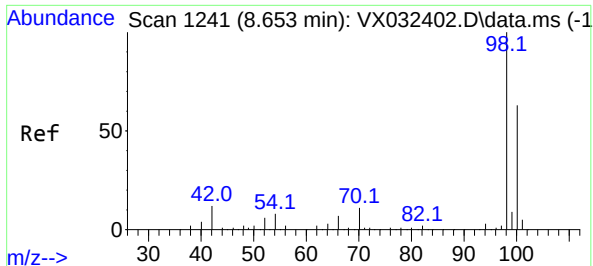
Tgt Ion: 75 Resp: 9278
Ion Ratio Lower Upper
75 100
110 11.1 18.4 55.2#
77 0.0 24.5 36.7#



#38
Carbon Tetrachloride
Concen: 5.890 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.128 min
Lab File: VX032413.D
Acq: 26 Oct 2022 18:38

Tgt Ion: 117 Resp: 12675
Ion Ratio Lower Upper
117 100
119 4.4 77.2 115.8#
121 0.0 25.8 38.6#





#50

Toluene-d8

Concen: 47.814 ug/l

RT: 8.653 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX032413.D

Acq: 26 Oct 2022 18:38

Instrument :

MSVOA_X

ClientSampleId :

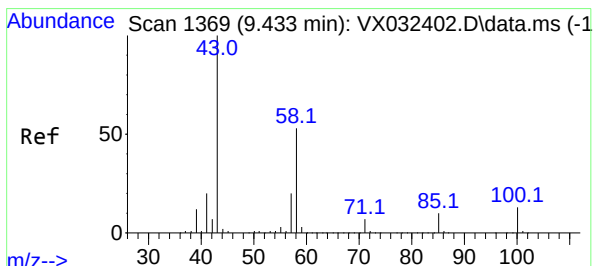
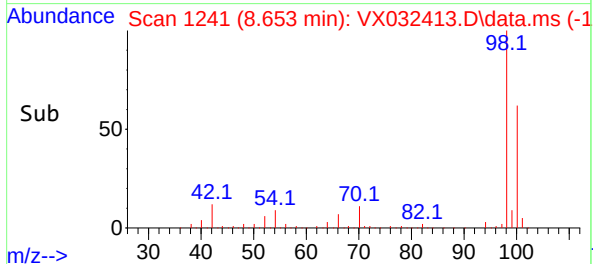
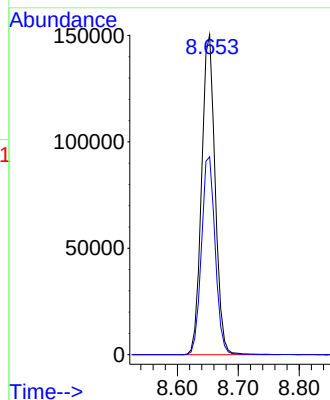
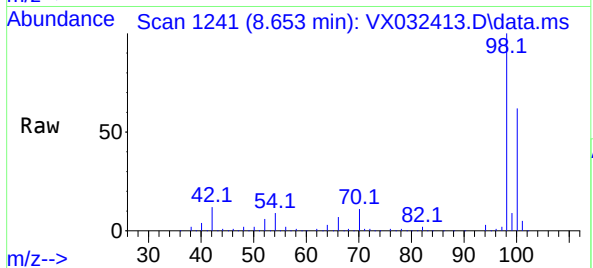
EB-2022-10-21

Tgt Ion: 98 Resp: 231636

Ion Ratio Lower Upper

98 100

100 62.9 50.9 76.3



#59

2-Hexanone

Concen: 0.213 ug/l

RT: 9.531 min Scan# 1385

Delta R.T. 0.098 min

Lab File: VX032413.D

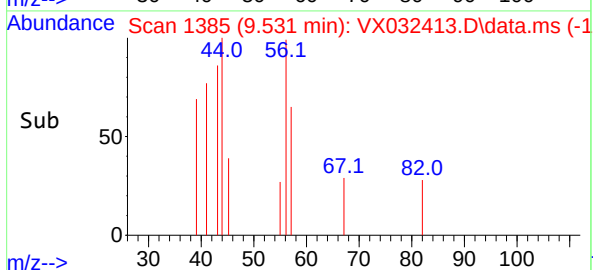
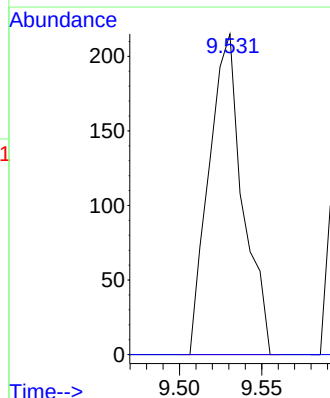
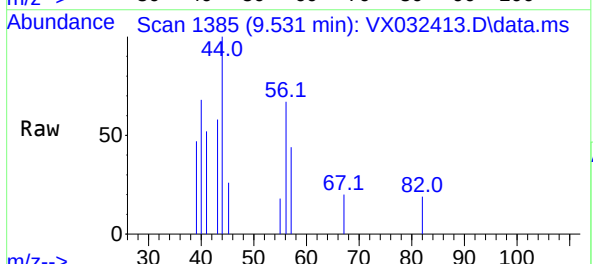
Acq: 26 Oct 2022 18:38

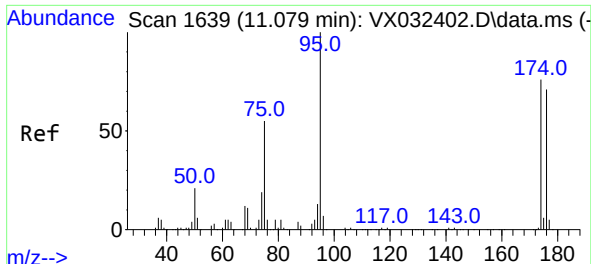
Tgt Ion: 43 Resp: 308

Ion Ratio Lower Upper

43 100

58 0.0 26.5 79.5#

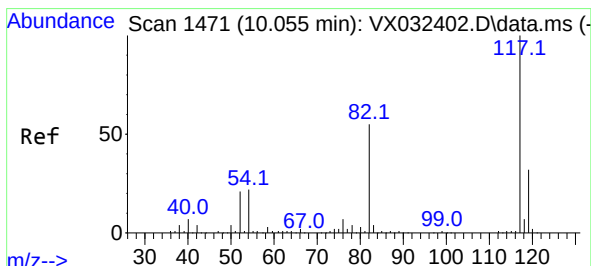
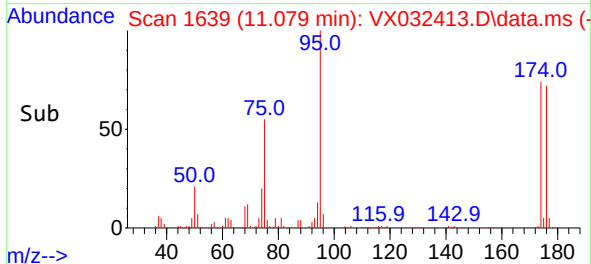
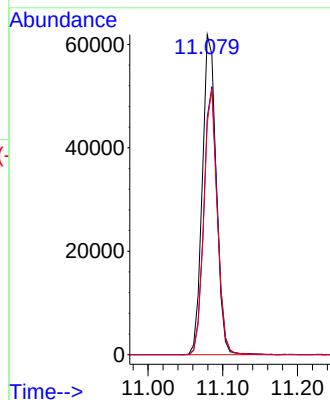
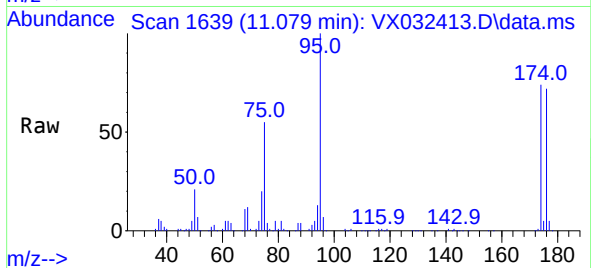




#62
4-Bromofluorobenzene
Concen: 42.002 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX032413.D
Acq: 26 Oct 2022 18:38

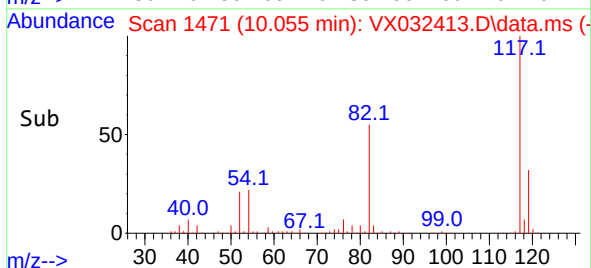
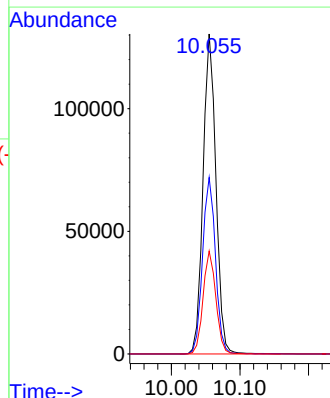
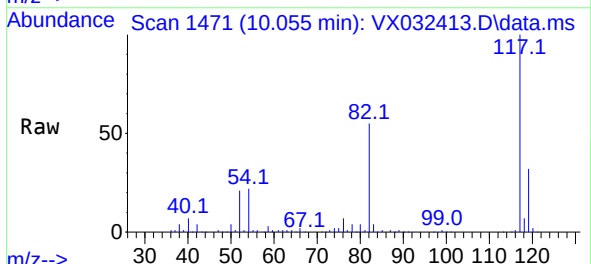
Instrument :
MSVOA_X
ClientSampleId :
EB-2022-10-21

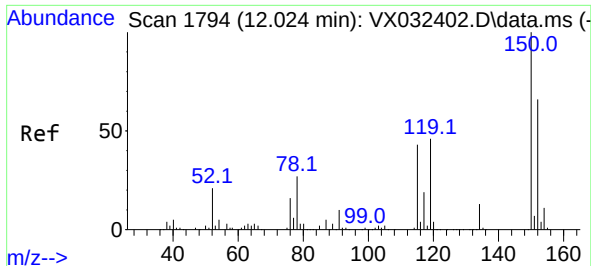
Tgt Ion: 95 Resp: 79485
Ion Ratio Lower Upper
95 100
174 82.3 0.0 164.0
176 80.3 0.0 154.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX032413.D
Acq: 26 Oct 2022 18:38

Tgt Ion: 117 Resp: 170536
Ion Ratio Lower Upper
117 100
82 55.2 44.3 66.5
119 32.2 25.7 38.5

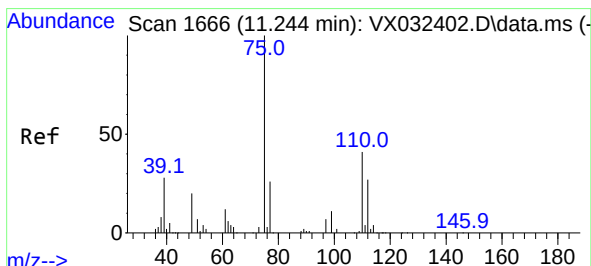
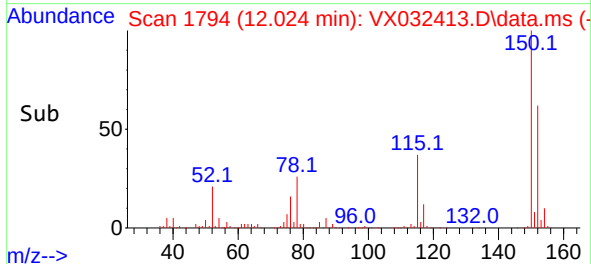
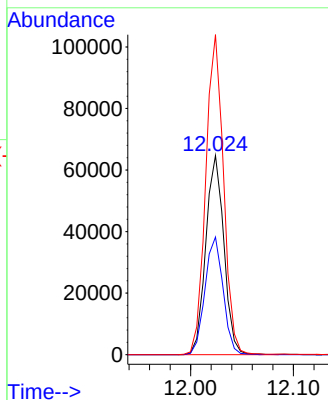
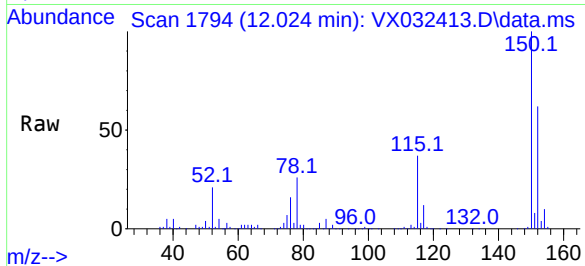




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX032413.D
 Acq: 26 Oct 2022 18:38

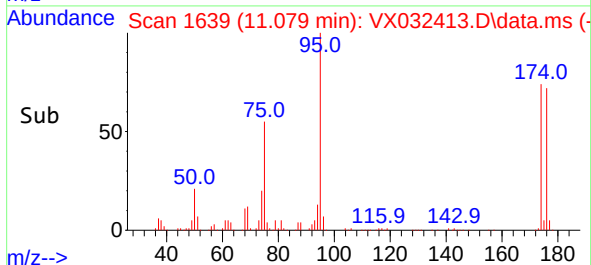
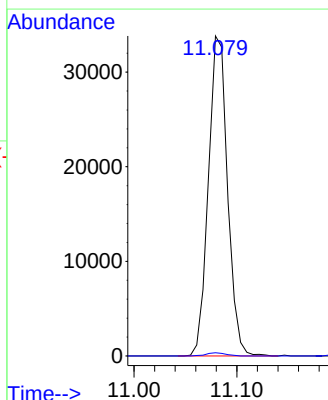
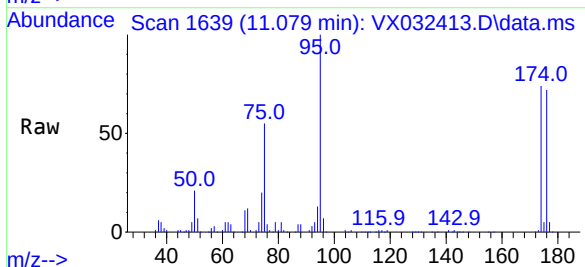
Instrument :
 MSVOA_X
 ClientSampleId :
 EB-2022-10-21

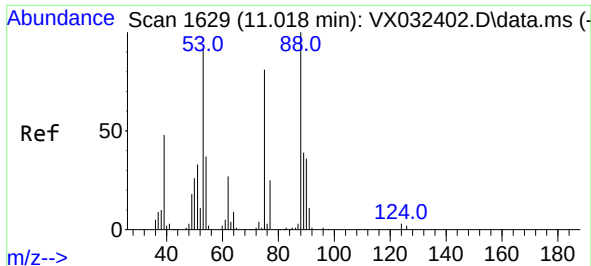
Tgt Ion:152 Resp: 79486
 Ion Ratio Lower Upper
 152 100
 115 59.2 44.0 132.0
 150 157.9 0.0 351.8



#76
 1,2,3-Trichloropropane
 Concen: 24.744 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. -0.165 min
 Lab File: VX032413.D
 Acq: 26 Oct 2022 18:38

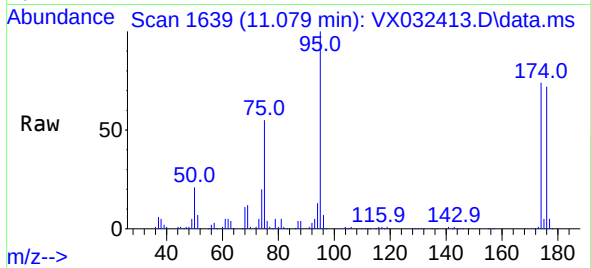
Tgt Ion: 75 Resp: 43757
 Ion Ratio Lower Upper
 75 100
 77 1.0 20.0 60.0#





#81
 trans-1,4-Dichloro-2-butene
 Concen: 78.737 ug/l
 RT: 11.079 min Scan# 1
 Delta R.T. 0.061 min
 Lab File: VX032413.D
 Acq: 26 Oct 2022 18:38

Instrument :
 MSVOA_X
 ClientSampleId :
 EB-2022-10-21



Tgt Ion: 75 Resp: 43757
 Ion Ratio Lower Upper
 75 100
 53 0.0 86.9 130.3#
 89 0.0 38.3 57.5#

