

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052522\
 Data File : VX028943.D
 Acq On : 25 May 2022 12:21
 Operator : JC/MD
 Sample : N3026-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 N48967

Quant Time: May 26 05:43:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

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

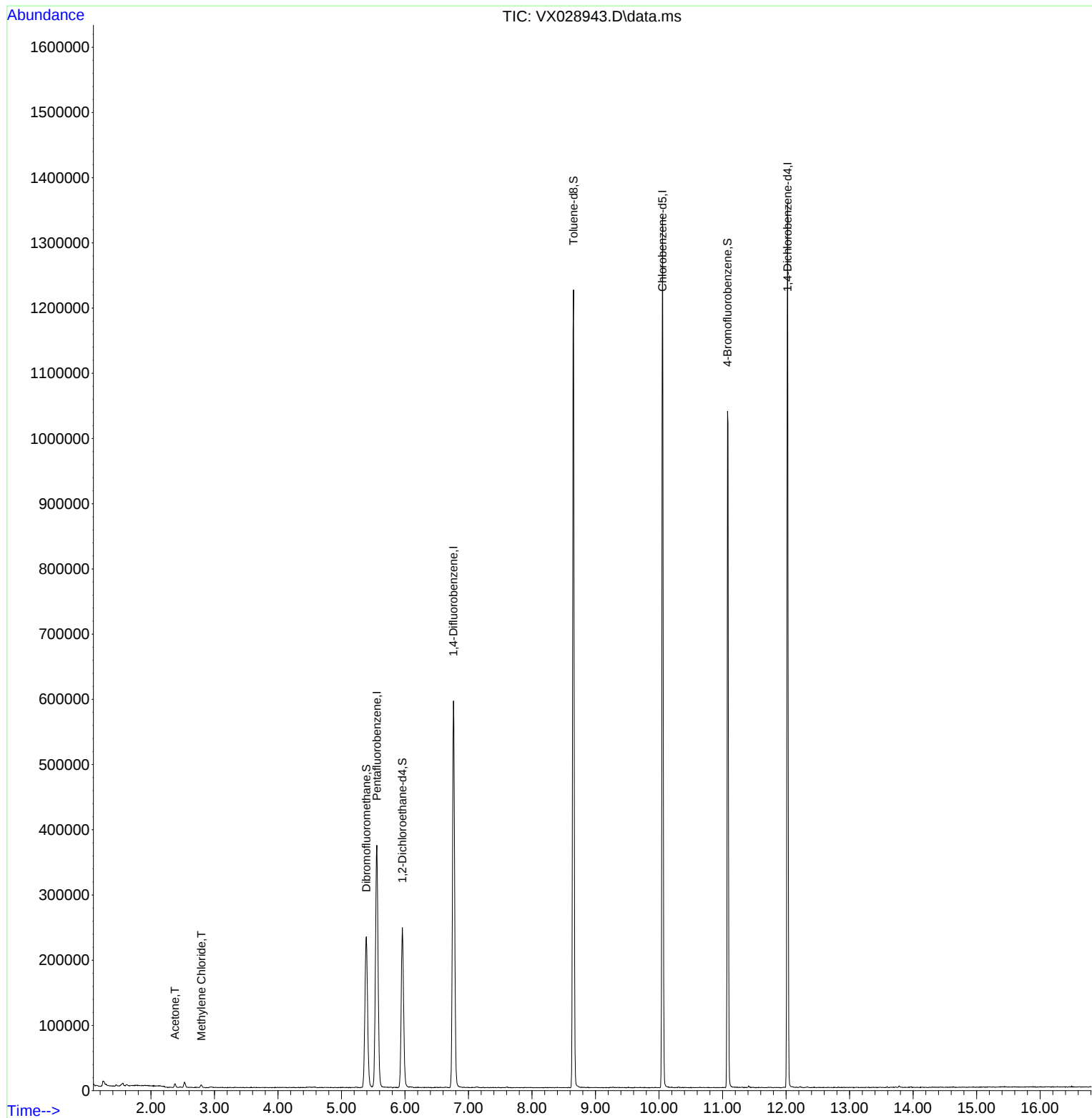
Internal Standards						
1) Pentafluorobenzene	5.556	168	345627	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	619615	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	598438	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	281601	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	238127	50.262	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 100.520%	
35) Dibromofluoromethane	5.391	113	205460	50.611	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 101.220%	
50) Toluene-d8	8.653	98	740689	48.394	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 96.780%	
62) 4-Bromofluorobenzene	11.079	95	291286	50.953	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 101.900%	
Target Compounds						Qvalue
16) Acetone	2.380	43	5747	2.826	ug/l	94
20) Methylene Chloride	2.794	84	1873	0.439	ug/l #	89

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052522\
Data File : VX028943.D
Acq On : 25 May 2022 12:21
Operator : JC/MD
Sample : N3026-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
N48967

Quant Time: May 26 05:43:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 2022
Response via : Initial Calibration

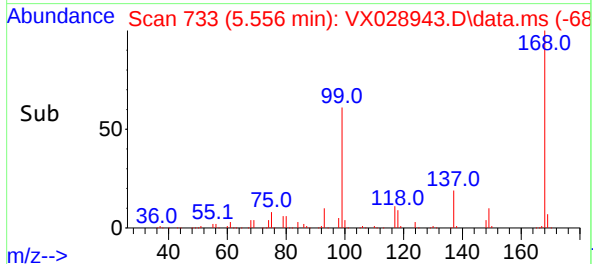
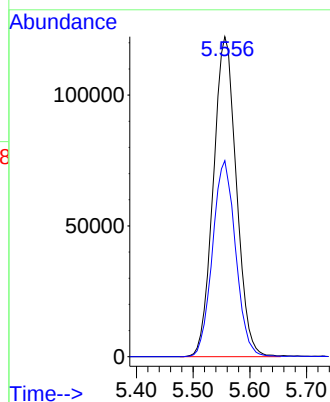
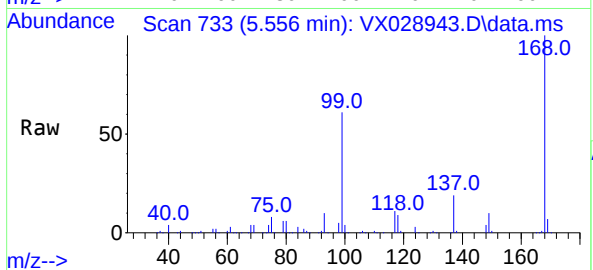




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX028943.D
Acq: 25 May 2022 12:21

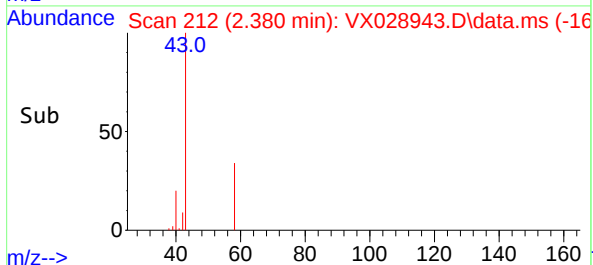
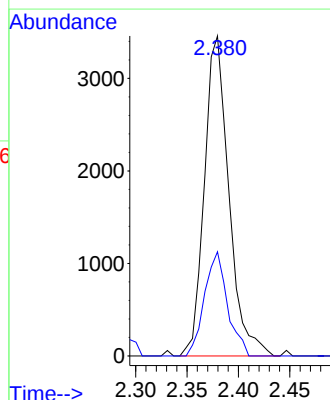
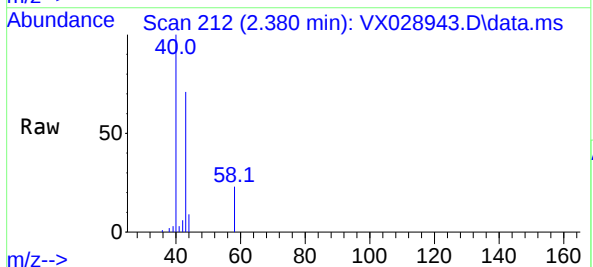
Instrument :
MSVOA_X
ClientSampleId :
N48967

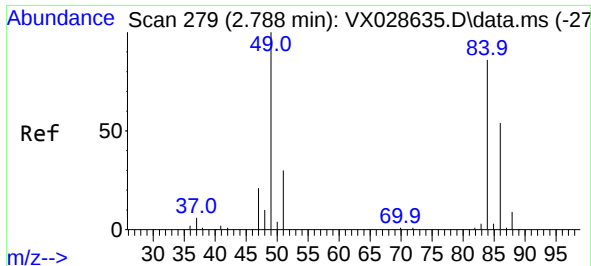
Tgt Ion:168 Resp: 345627
Ion Ratio Lower Upper
168 100
99 61.3 41.7 62.5



#16
Acetone
Concen: 2.826 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.007 min
Lab File: VX028943.D
Acq: 25 May 2022 12:21

Tgt Ion: 43 Resp: 5747
Ion Ratio Lower Upper
43 100
58 32.6 28.8 43.2

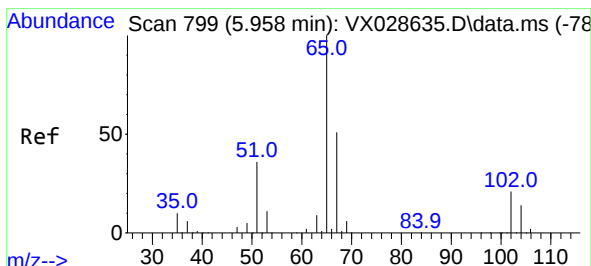
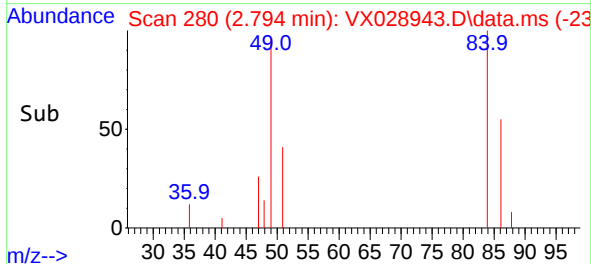
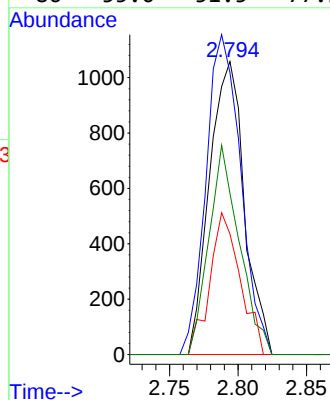
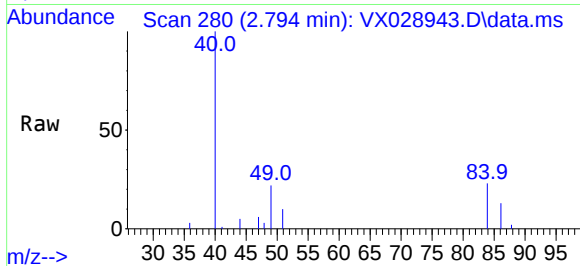




#20
Methylene Chloride
Concen: 0.439 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX028943.D
Acq: 25 May 2022 12:21

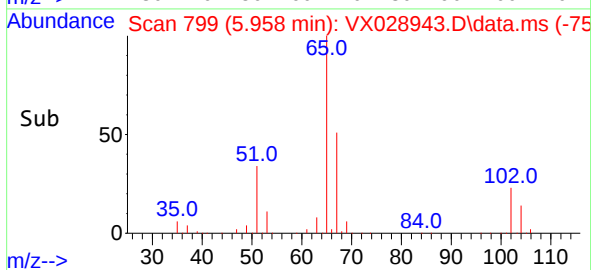
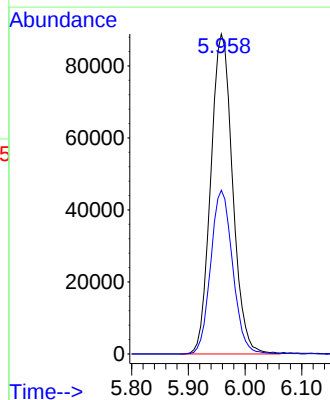
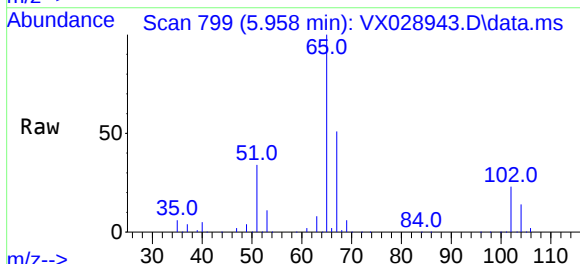
Instrument :
MSVOA_X
ClientSampleId :
N48967

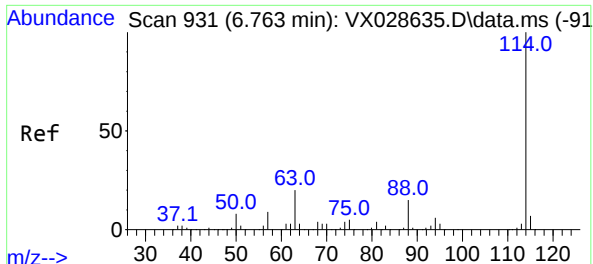
Tgt Ion: 84	Resp: 1873
Ion Ratio	Lower Upper
84 100	
49 96.2	85.5 128.3
51 41.1	26.6 39.8#
86 55.0	51.5 77.3



#33
1,2-Dichloroethane-d4
Concen: 50.262 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028943.D
Acq: 25 May 2022 12:21

Tgt Ion: 65	Resp: 238127
Ion Ratio	Lower Upper
65 100	
67 51.4	0.0 107.4

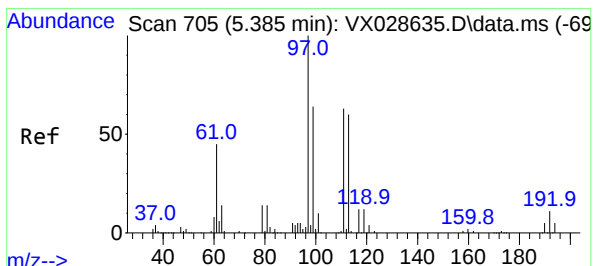
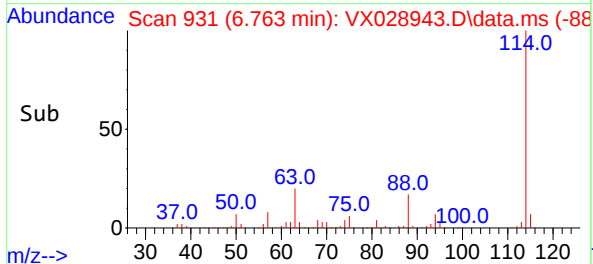
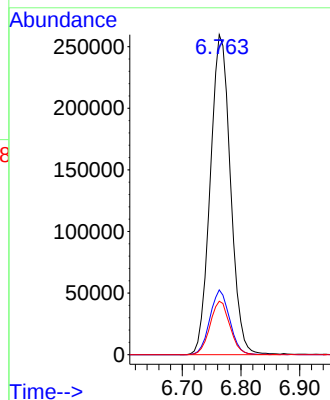
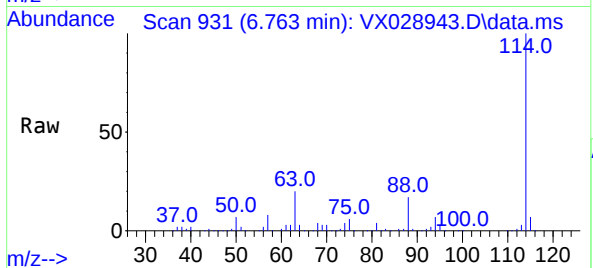




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX028943.D
Acq: 25 May 2022 12:21

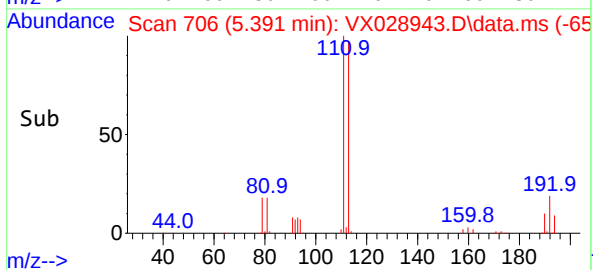
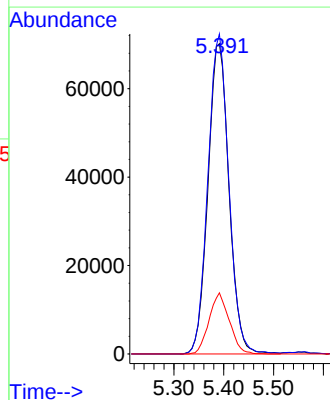
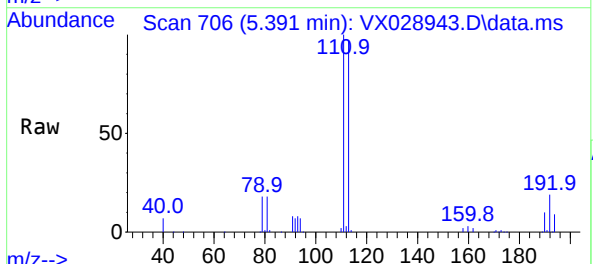
Instrument :
MSVOA_X
ClientSampleId :
N48967

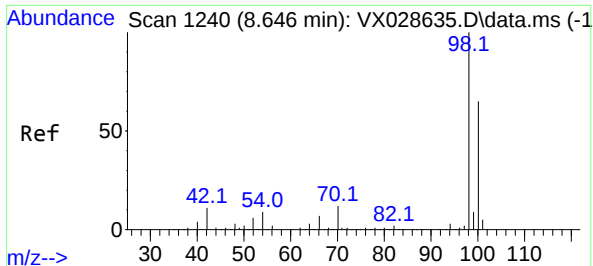
Tgt Ion:114 Resp: 619615
Ion Ratio Lower Upper
114 100
63 20.3 0.0 36.8
88 16.7 0.0 32.4



#35
Dibromofluoromethane
Concen: 50.611 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX028943.D
Acq: 25 May 2022 12:21

Tgt Ion:113 Resp: 205460
Ion Ratio Lower Upper
113 100
111 102.5 82.8 124.2
192 18.9 16.9 25.3

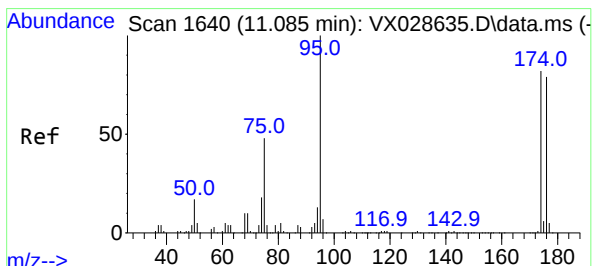
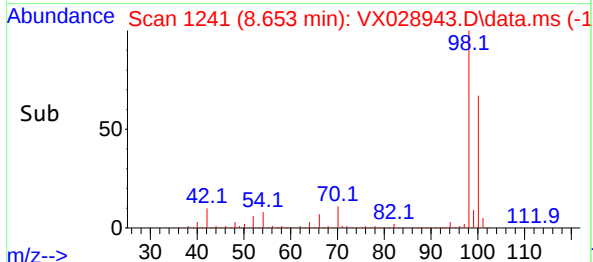
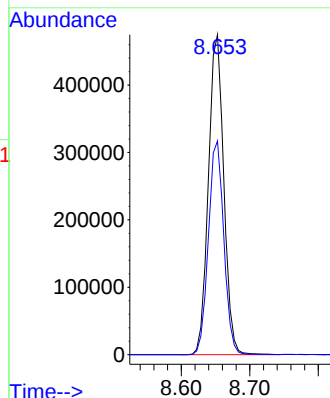
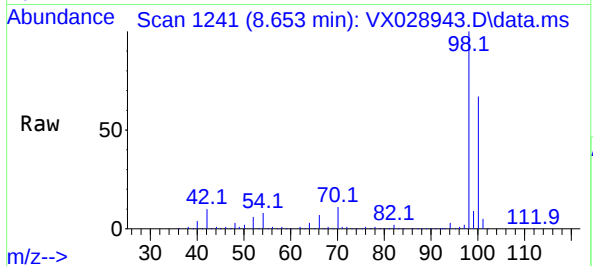




#50
Toluene-d8
Concen: 48.394 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.007 min
Lab File: VX028943.D
Acq: 25 May 2022 12:21

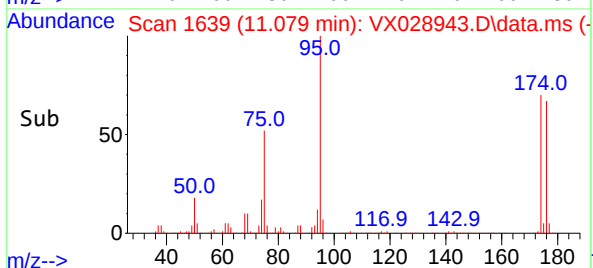
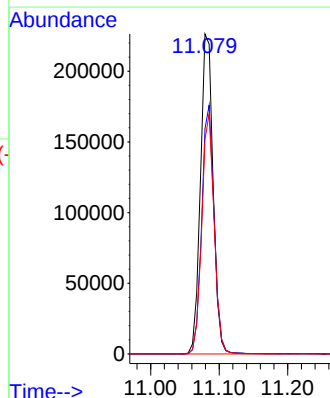
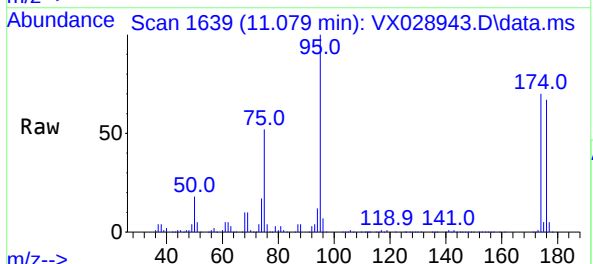
Instrument :
MSVOA_X
ClientSampleId :
N48967

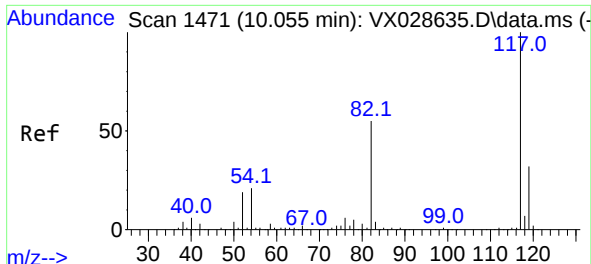
Tgt Ion: 98 Resp: 740689
Ion Ratio Lower Upper
98 100
100 67.1 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 50.953 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX028943.D
Acq: 25 May 2022 12:21

Tgt Ion: 95 Resp: 291286
Ion Ratio Lower Upper
95 100
174 76.0 0.0 163.0
176 73.4 0.0 155.0

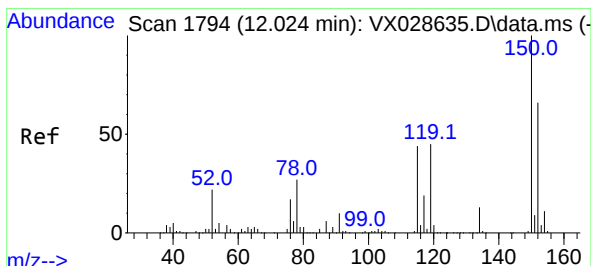
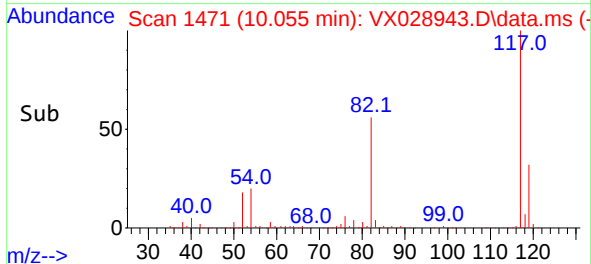
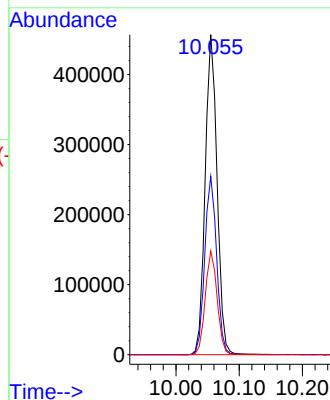
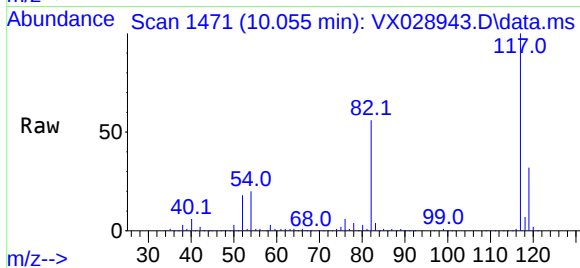




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028943.D
Acq: 25 May 2022 12:21

Instrument :
MSVOA_X
ClientSampleId :
N48967

Tgt Ion:117 Resp: 598438
Ion Ratio Lower Upper
117 100
82 55.7 41.8 62.8
119 32.4 24.8 37.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028943.D
Acq: 25 May 2022 12:21

Tgt Ion:152 Resp: 281601
Ion Ratio Lower Upper
152 100
115 61.1 37.5 112.7
150 156.7 0.0 338.2

