

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031523\
 Data File : VX034508.D
 Acq On : 15 Mar 2023 15:11
 Operator : JC/MD
 Sample : 01922-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB-01-031423

Quant Time: Mar 16 05:19:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 Response via : Initial Calibration

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

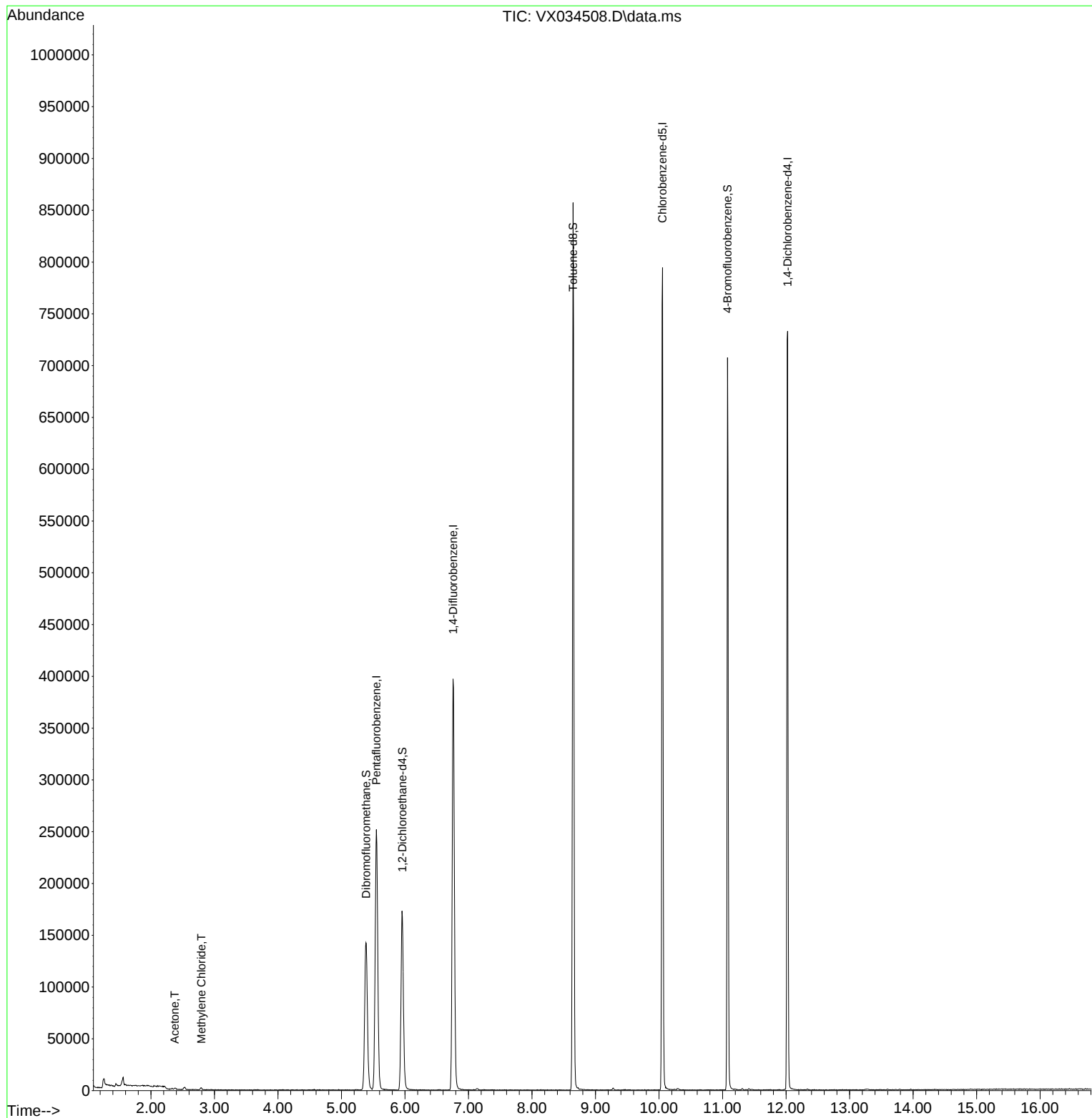
Internal Standards						
1) Pentafluorobenzene	5.550	168	237273	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	401361	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	352351	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	149180	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	157389	45.596	ug/l	0.01
Spiked Amount 50.000	Range 78 - 117		Recovery =	91.200%		
35) Dibromofluoromethane	5.385	113	127971	48.291	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.580%		
50) Toluene-d8	8.647	98	484322	48.958	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.920%		
62) 4-Bromofluorobenzene	11.079	95	179781	44.992	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	89.980%		
Target Compounds						Qvalue
16) Acetone	2.374	43	1776	1.092	ug/l #	86
20) Methylene Chloride	2.794	84	894	0.283	ug/l #	74

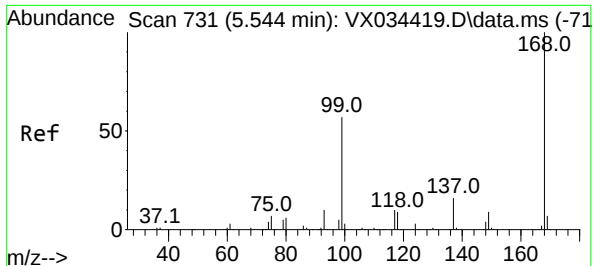
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031523\
Data File : VX034508.D
Acq On : 15 Mar 2023 15:11
Operator : JC/MD
Sample : 01922-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB-01-031423

Quant Time: Mar 16 05:19:56 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 13 10:29:32 2023
Response via : Initial Calibration

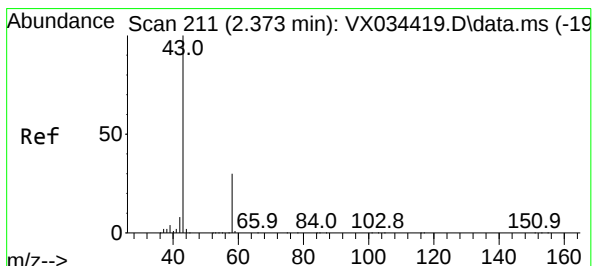
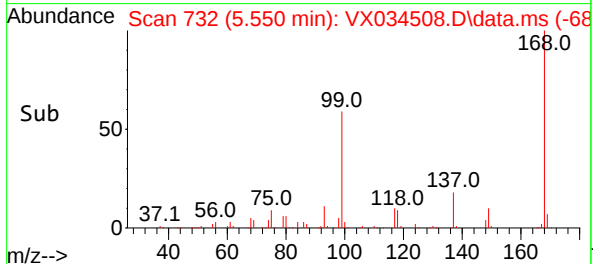
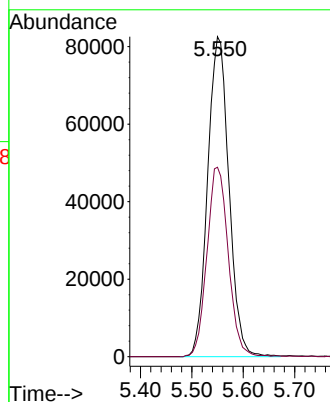
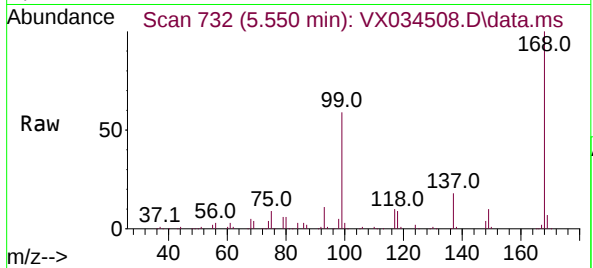




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 731
Delta R.T. 0.006 min
Lab File: VX034508.D
Acq: 15 Mar 2023 15:11

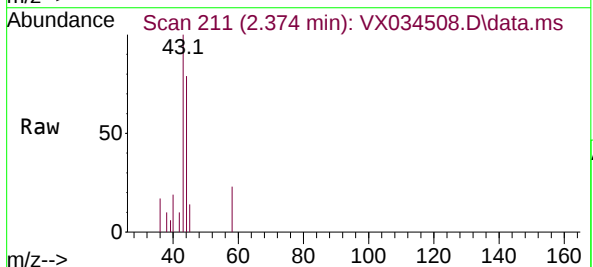
Instrument :
MSVOA_X
ClientSampleId :
TB-01-031423

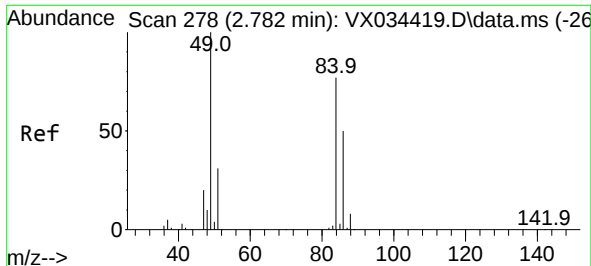
Tgt Ion:168 Resp: 237273
Ion Ratio Lower Upper
168 100
99 59.2 45.7 68.5



#16
Acetone
Concen: 1.092 ug/l
RT: 2.374 min Scan# 211
Delta R.T. 0.000 min
Lab File: VX034508.D
Acq: 15 Mar 2023 15:11

Tgt Ion: 43 Resp: 1776
Ion Ratio Lower Upper
43 100
58 23.3 24.7 37.1#

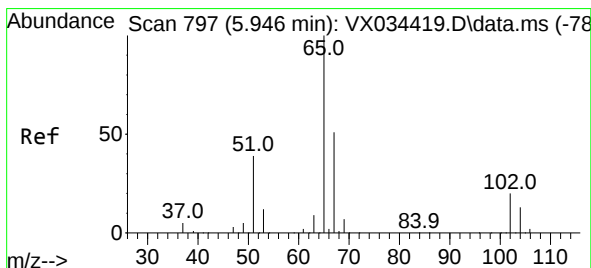
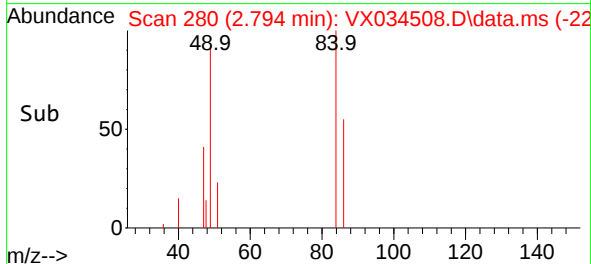
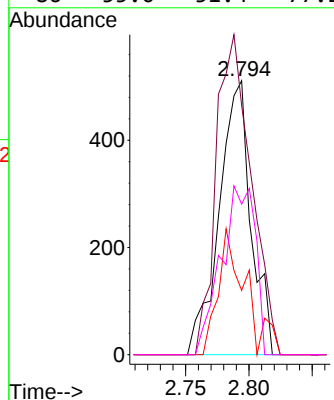
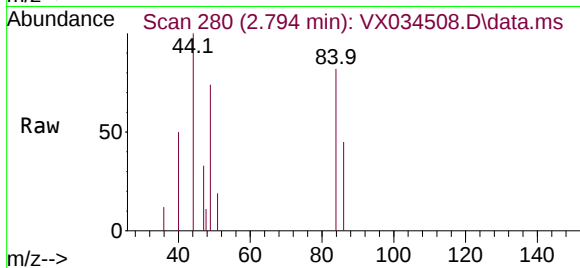




#20
Methylene Chloride
Concen: 0.283 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.012 min
Lab File: VX034508.D
Acq: 15 Mar 2023 15:11

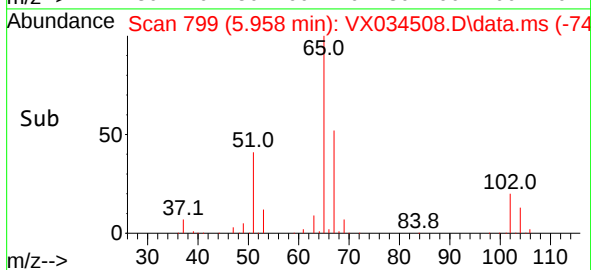
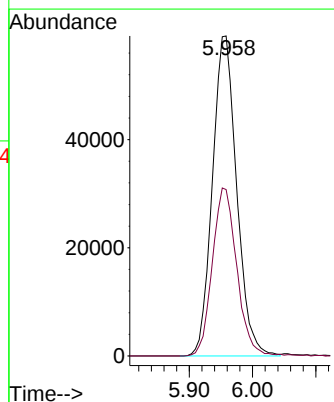
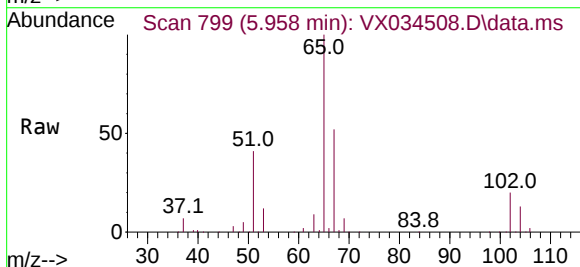
Instrument :
MSVOA_X
ClientSampleId :
TB-01-031423

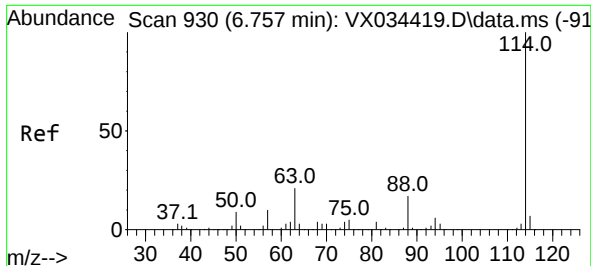
Tgt Ion: 84	Resp:	894
Ion	Ratio	Lower Upper
84	100	
49	91.0	103.8 155.8#
51	23.5	31.8 47.8#
86	55.0	51.4 77.2



#33
1,2-Dichloroethane-d4
Concen: 45.596 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.012 min
Lab File: VX034508.D
Acq: 15 Mar 2023 15:11

Tgt Ion: 65	Resp:	157389
Ion	Ratio	Lower Upper
65	100	
67	53.0	0.0 104.0

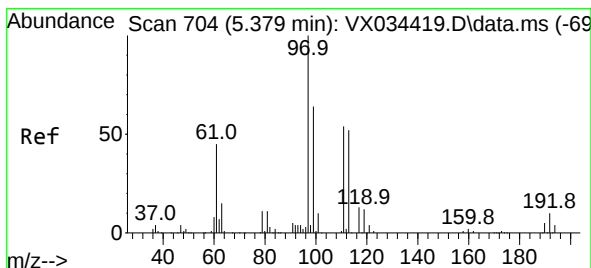
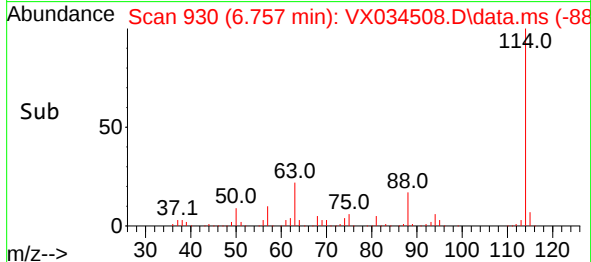
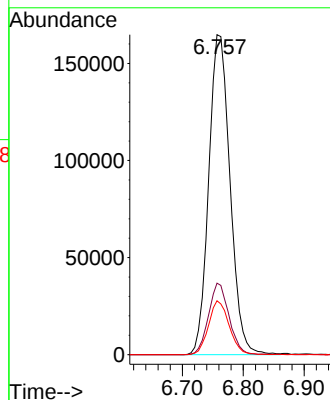
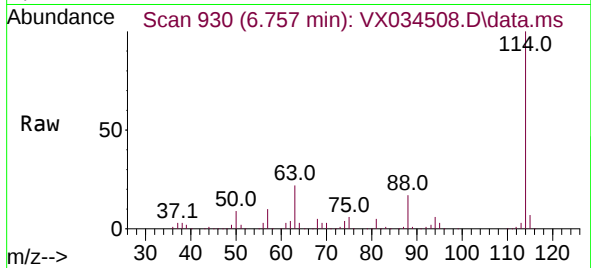




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX034508.D
Acq: 15 Mar 2023 15:11

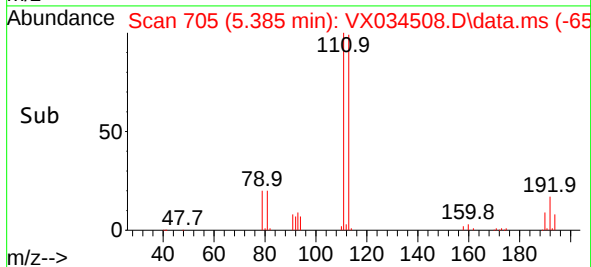
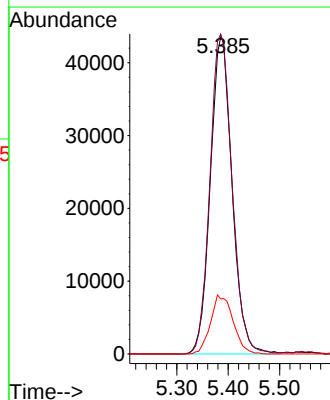
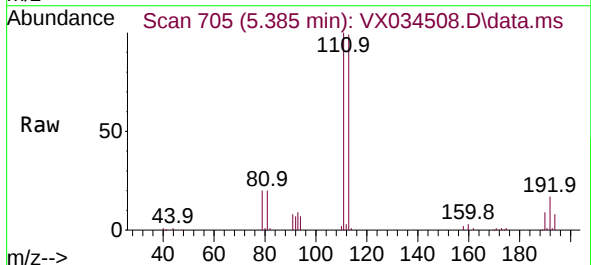
Instrument :
MSVOA_X
ClientSampleId :
TB-01-031423

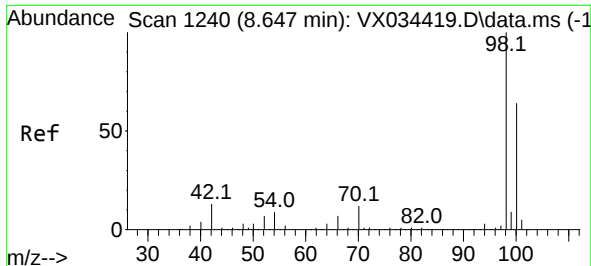
Tgt Ion:114 Resp: 401361
Ion Ratio Lower Upper
114 100
63 22.3 0.0 42.2
88 16.9 0.0 33.2



#35
Dibromofluoromethane
Concen: 48.291 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX034508.D
Acq: 15 Mar 2023 15:11

Tgt Ion:113 Resp: 127971
Ion Ratio Lower Upper
113 100
111 102.6 83.7 125.5
192 19.2 15.4 23.2

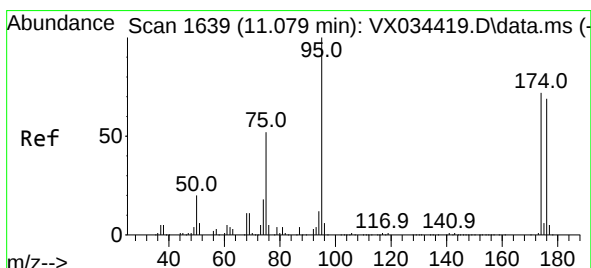
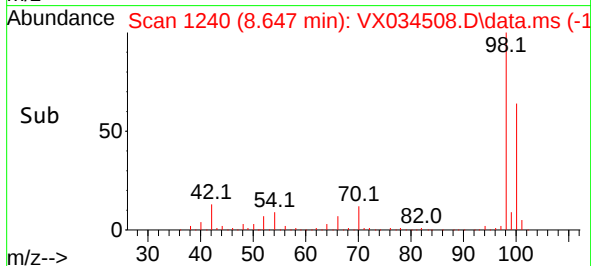
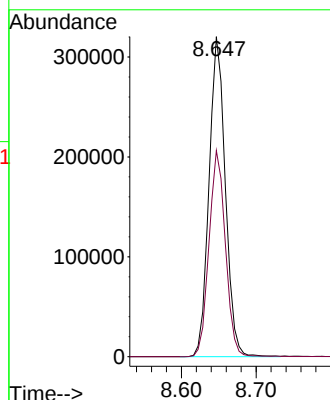
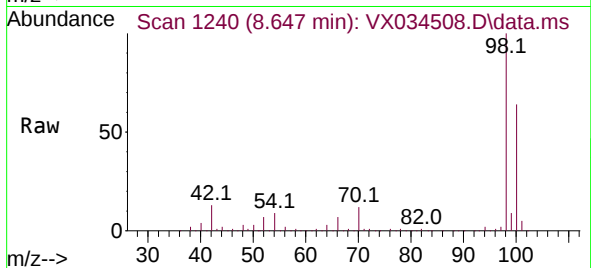




#50
Toluene-d8
Concen: 48.958 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034508.D
Acq: 15 Mar 2023 15:11

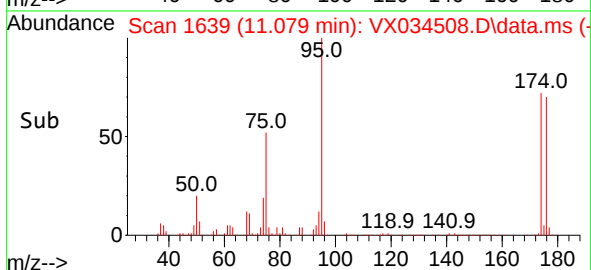
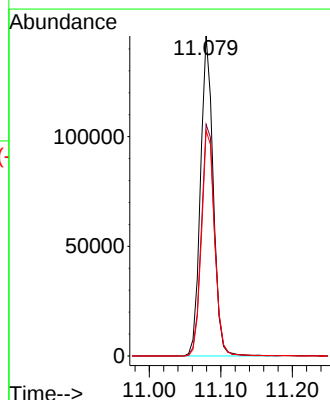
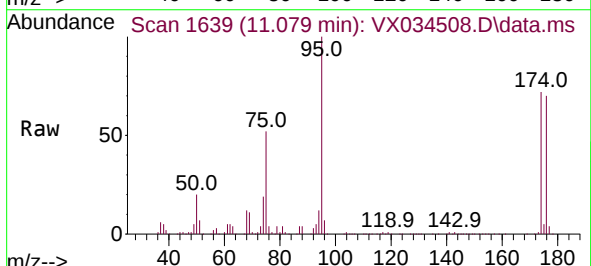
Instrument :
MSVOA_X
ClientSampleId :
TB-01-031423

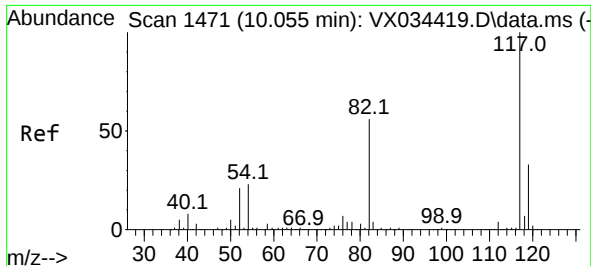
Tgt Ion: 98 Resp: 484322
Ion Ratio Lower Upper
98 100
100 64.7 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 44.992 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX034508.D
Acq: 15 Mar 2023 15:11

Tgt Ion: 95 Resp: 179781
Ion Ratio Lower Upper
95 100
174 75.5 0.0 147.4
176 73.0 0.0 140.6

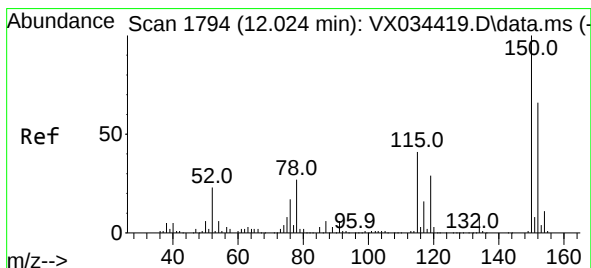
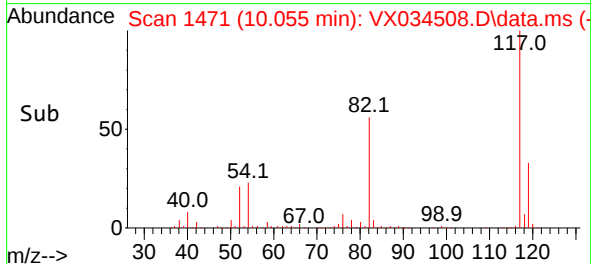
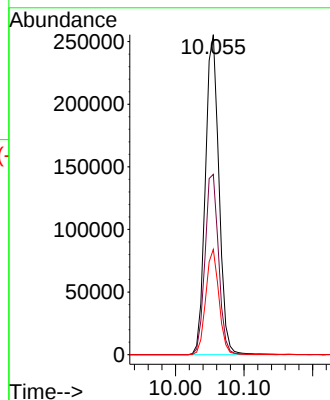
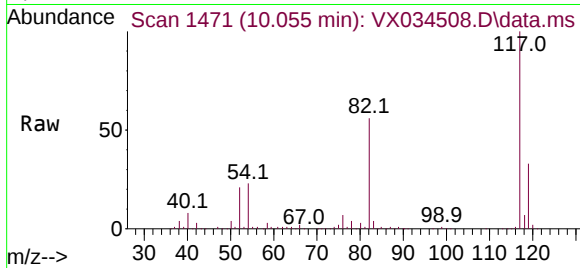




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX034508.D
Acq: 15 Mar 2023 15:11

Instrument :
MSVOA_X
ClientSampleId :
TB-01-031423

Tgt Ion:117 Resp: 352351
Ion Ratio Lower Upper
117 100
82 56.3 45.0 67.4
119 32.9 26.0 39.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX034508.D
Acq: 15 Mar 2023 15:11

Tgt Ion:152 Resp: 149180
Ion Ratio Lower Upper
152 100
115 60.3 45.0 135.0
150 157.0 0.0 352.4

