

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072321\
 Data File : VX023427.D
 Acq On : 23 Jul 2021 16:35
 Operator : JC/MD
 Sample : M3146-11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 152140-MW-1S(ONSITE)

Quant Time: Jul 24 03:45:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

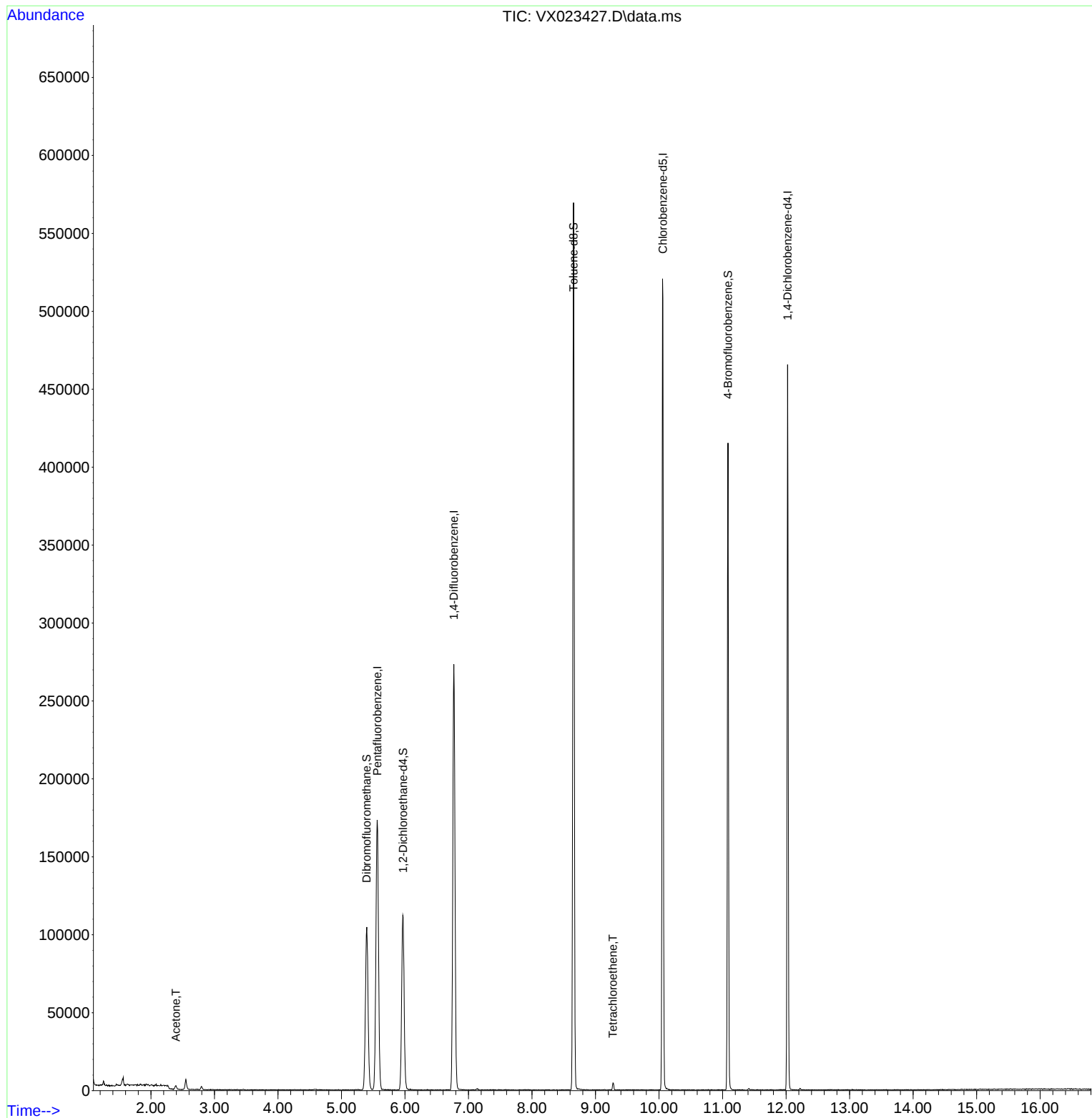
Internal Standards						
1) Pentafluorobenzene	5.562	168	167119	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	283243	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	239569	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	93820	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	107885	51.752	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	103.500%
35) Dibromofluoromethane	5.397	113	90027	50.835	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.680%
50) Toluene-d8	8.653	98	331426	50.937	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.880%
62) 4-Bromofluorobenzene	11.085	95	102681	46.410	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.820%
Target Compounds						
					Qvalue	
16) Acetone	2.392	43	2784	2.722	ug/l	98
64) Tetrachloroethene	9.275	164	817	0.428	ug/l #	84

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072321\
Data File : VX023427.D
Acq On : 23 Jul 2021 16:35
Operator : JC/MD
Sample : M3146-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(ONSITE)

Quant Time: Jul 24 03:45:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 23 06:05:38 2021
Response via : Initial Calibration

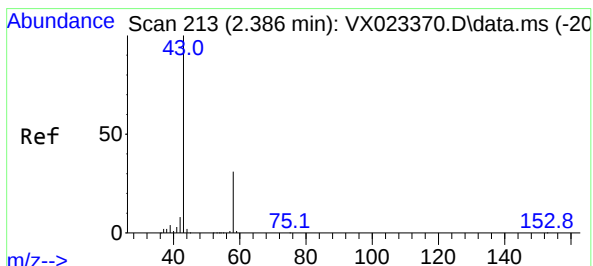
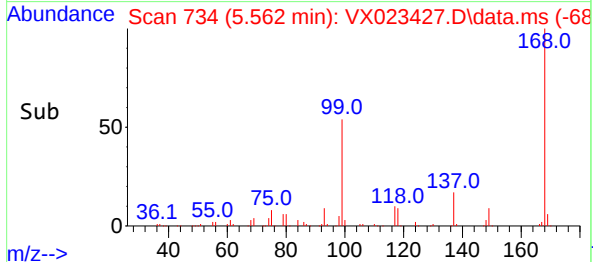
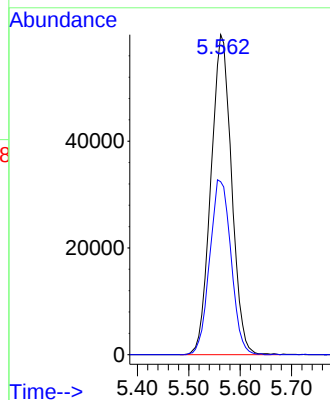
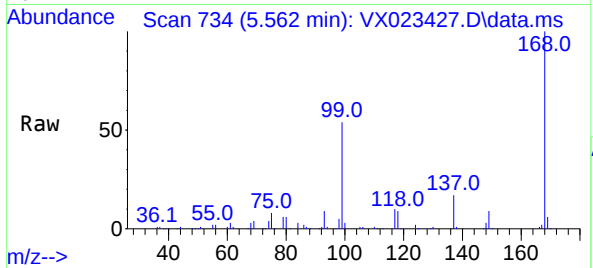




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023427.D
Acq: 23 Jul 2021 16:35

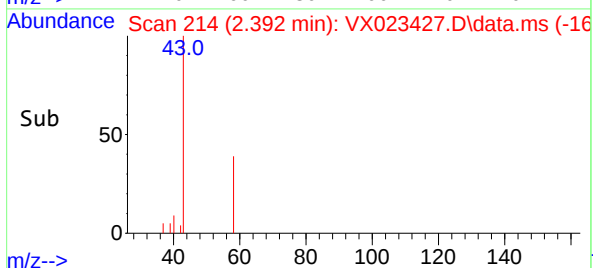
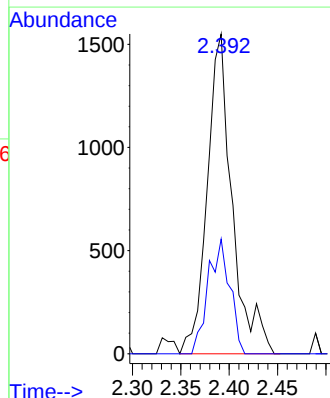
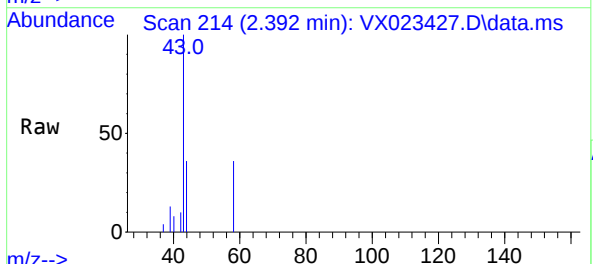
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(ONSITE)

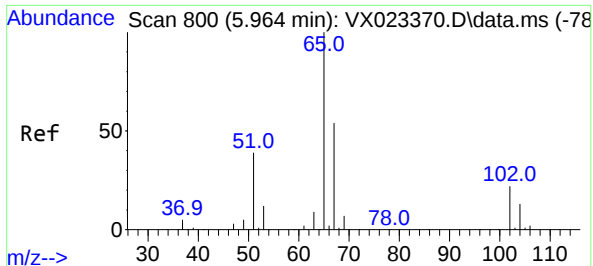
Tgt Ion:168 Resp: 167119
Ion Ratio Lower Upper
168 100
99 54.1 45.8 68.6



#16
Acetone
Concen: 2.722 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX023427.D
Acq: 23 Jul 2021 16:35

Tgt Ion: 43 Resp: 2784
Ion Ratio Lower Upper
43 100
58 35.9 27.8 41.8



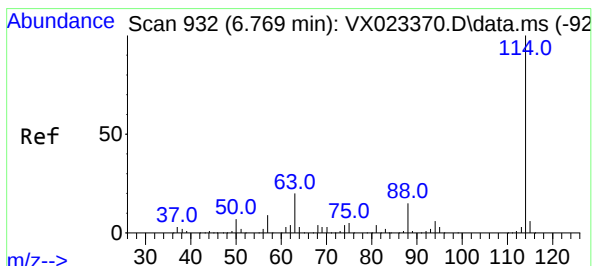
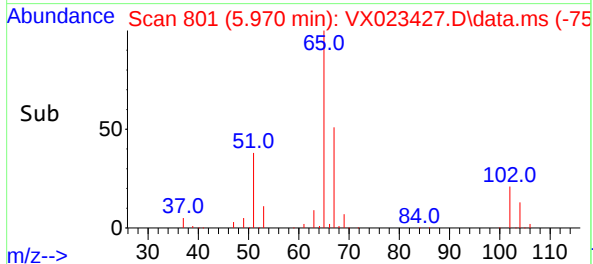
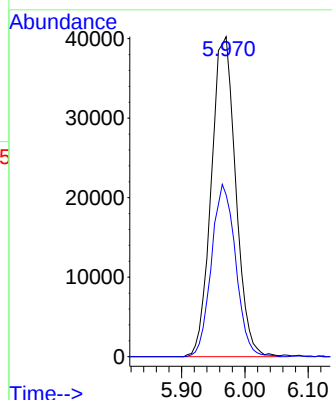
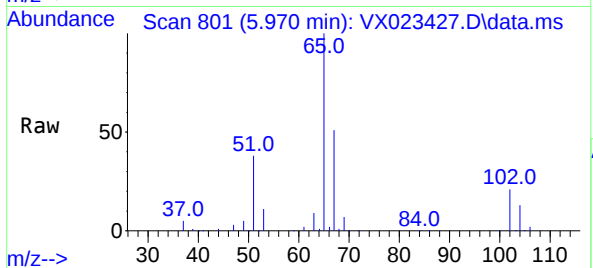


#33

1,2-Dichloroethane-d4
Concen: 51.752 ug/l
RT: 5.970 min Scan# 801
Delta R.T. 0.006 min
Lab File: VX023427.D
Acq: 23 Jul 2021 16:35

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(ONSITE)

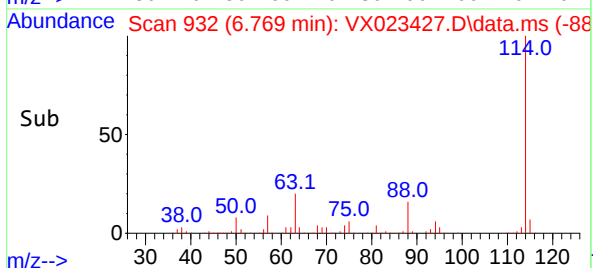
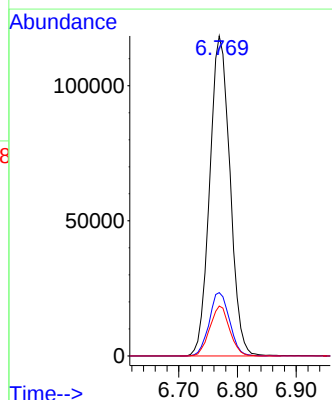
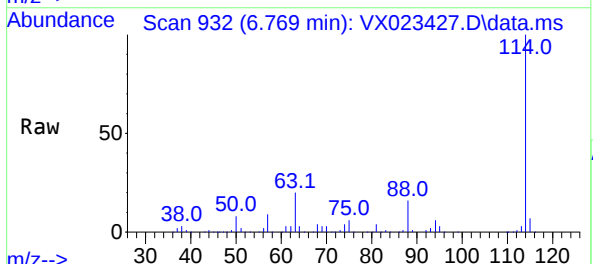
Tgt Ion: 65 Resp: 107885
Ion Ratio Lower Upper
65 100
67 53.4 0.0 105.4

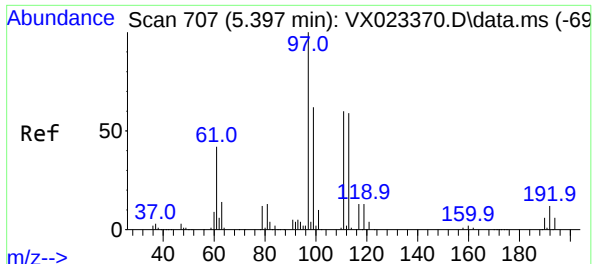


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023427.D
Acq: 23 Jul 2021 16:35

Tgt Ion: 114 Resp: 283243
Ion Ratio Lower Upper
114 100
63 19.8 0.0 40.8
88 15.6 0.0 32.8

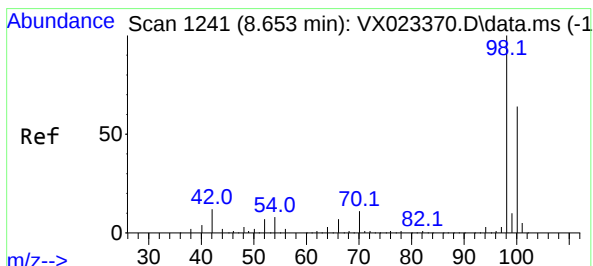
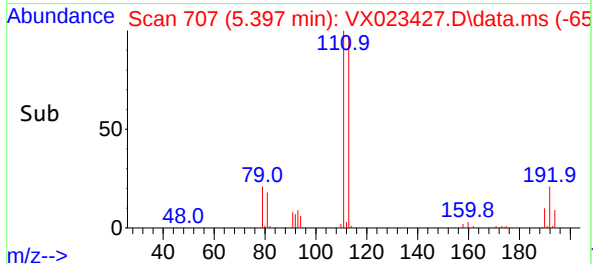
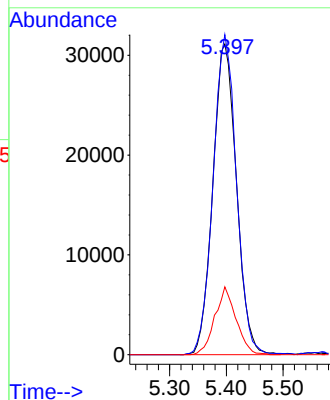
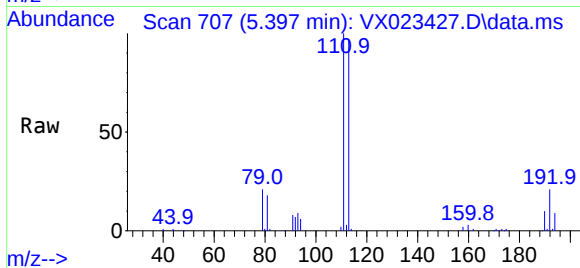




#35
Dibromofluoromethane
Concen: 50.835 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023427.D
Acq: 23 Jul 2021 16:35

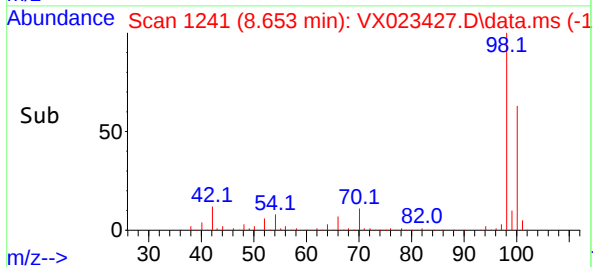
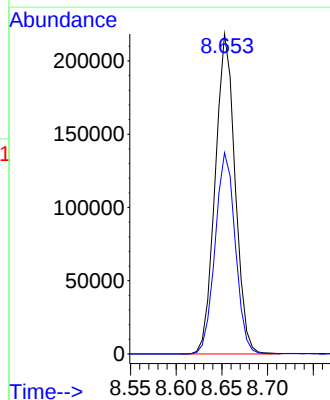
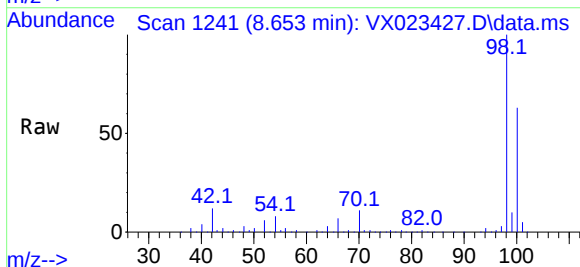
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(ONSITE)

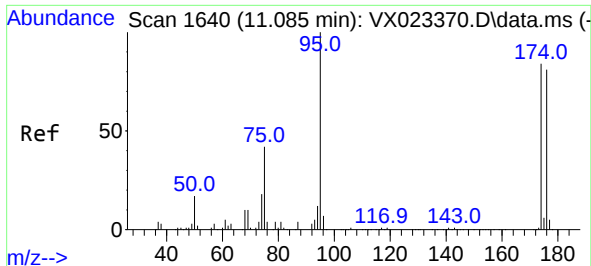
Tgt Ion:113 Resp: 90027
Ion Ratio Lower Upper
113 100
111 101.6 81.9 122.9
192 19.6 16.7 25.1



#50
Toluene-d8
Concen: 50.937 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023427.D
Acq: 23 Jul 2021 16:35

Tgt Ion: 98 Resp: 331426
Ion Ratio Lower Upper
98 100
100 63.8 51.9 77.9

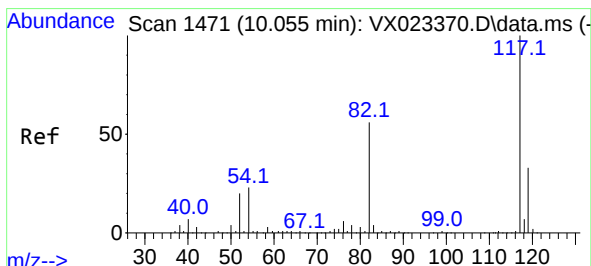
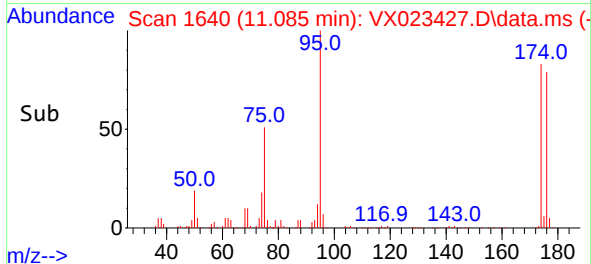
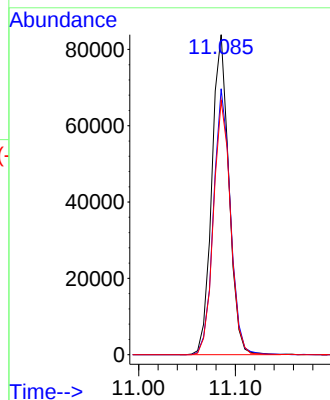
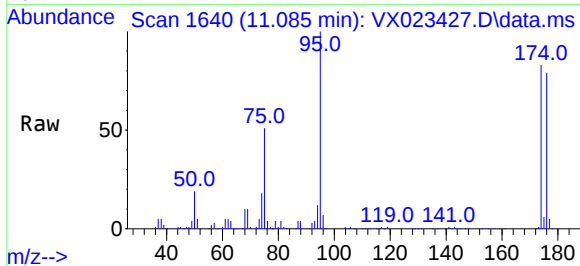




#62
4-Bromofluorobenzene
Concen: 46.410 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023427.D
Acq: 23 Jul 2021 16:35

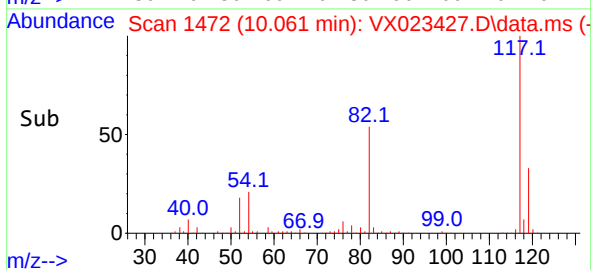
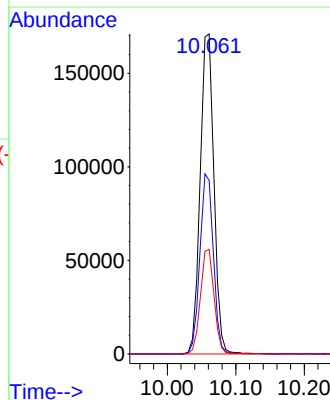
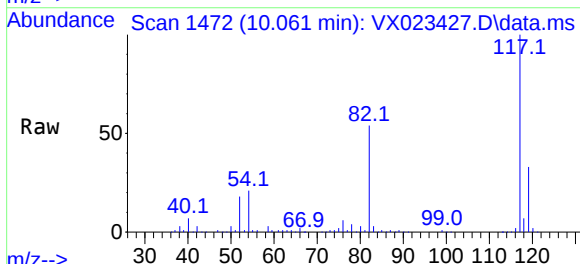
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(ONSITE)

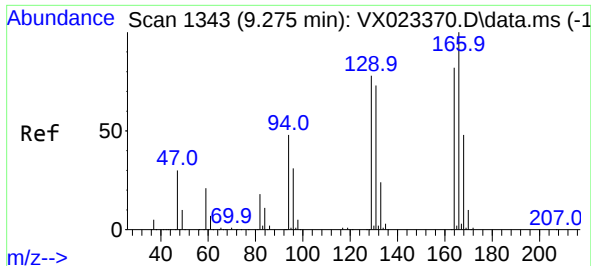
Tgt Ion: 95 Resp: 102681
Ion Ratio Lower Upper
95 100
174 82.5 0.0 154.6
176 79.5 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX023427.D
Acq: 23 Jul 2021 16:35

Tgt Ion: 117 Resp: 239569
Ion Ratio Lower Upper
117 100
82 54.2 47.4 71.2
119 32.7 26.6 39.8



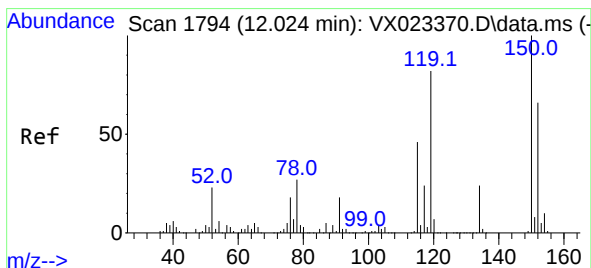
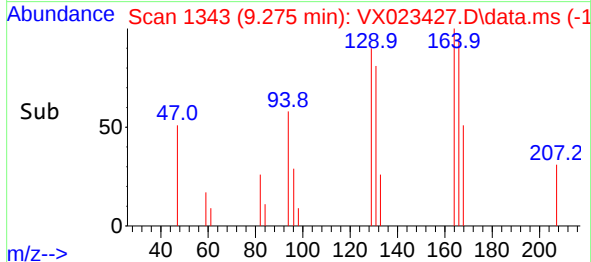
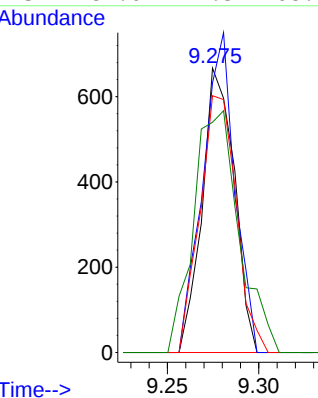
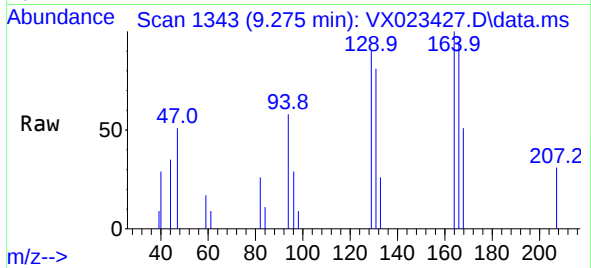


#64
Tetrachloroethene
Concen: 0.428 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023427.D
Acq: 23 Jul 2021 16:35

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(ONSITE)

Tgt Ion:164 Resp: 817

Ion	Ratio	Lower	Upper
164	100		
166	94.8	103.4	155.2#
129	90.3	70.8	106.2
131	81.0	72.5	108.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023427.D
Acq: 23 Jul 2021 16:35

Tgt Ion:152 Resp: 93820

Ion	Ratio	Lower	Upper
152	100		
115	58.7	41.1	123.3
150	157.1	0.0	349.0

