

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032121\
 Data File : VX021340.D
 Acq On : 20 Mar 2021 10:33
 Operator : JC/MD
 Sample : M1735-22
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE135D1-20210317

Quant Time: Mar 22 00:54:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

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

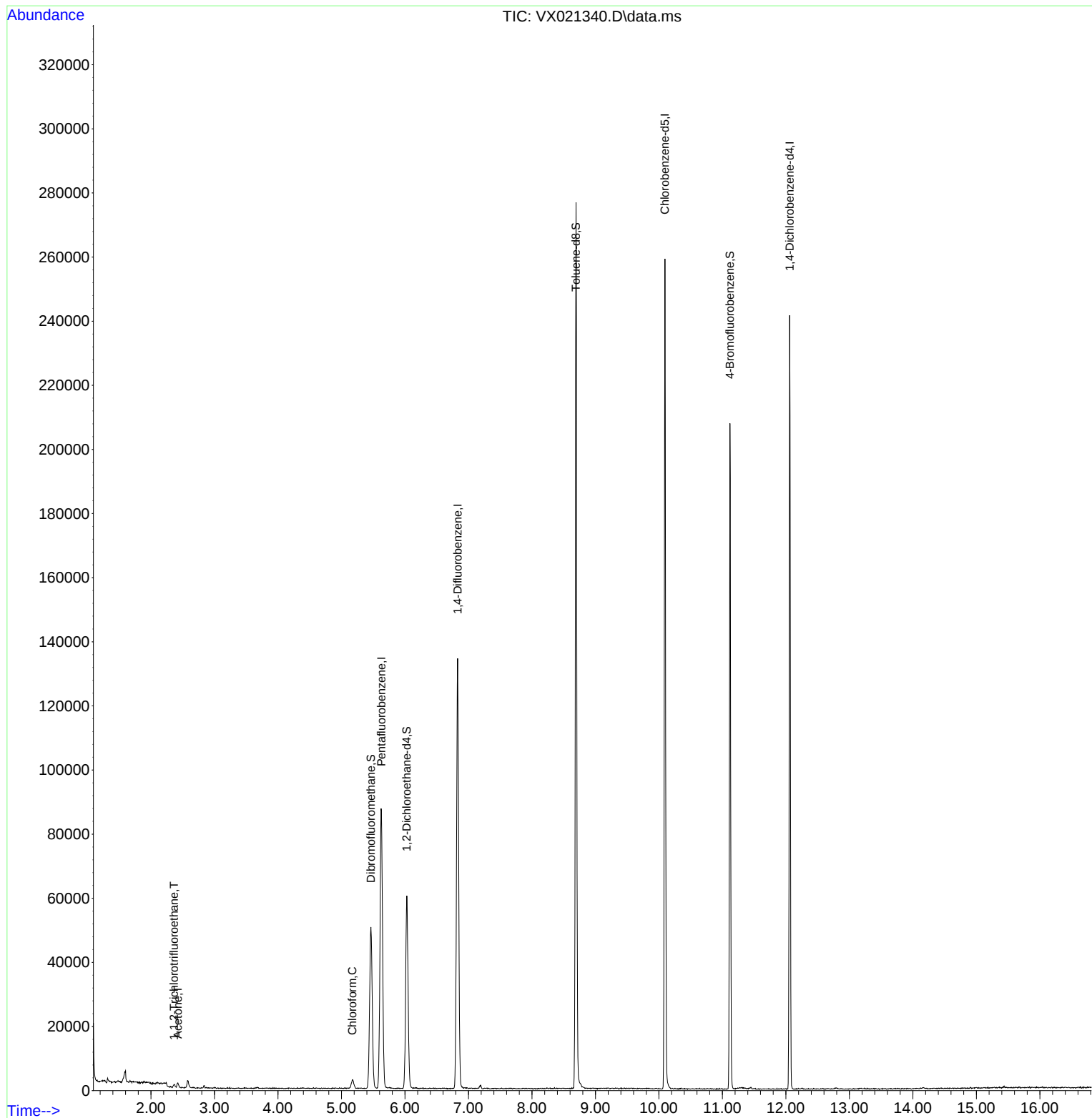
Internal Standards						
1) Pentafluorobenzene	5.629	168	75672	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	121705	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	107729	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	43955	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	58264	46.94	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.88%
35) Dibromofluoromethane	5.464	113	40990	49.49	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.98%
50) Toluene-d8	8.694	98	151354	50.37	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.74%
62) 4-Bromofluorobenzene	11.118	95	52749	45.20	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.40%
Target Compounds						
9) 1,1,2-Trichlorotrifluo...	2.364	101	377	0.48	ug/l	90
16) Acetone	2.423	43	1650	3.61	ug/l #	80
30) Chloroform	5.170	83	2828	1.65	ug/l	94

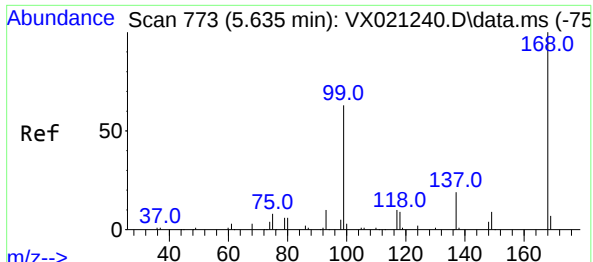
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032121\
Data File : VX021340.D
Acq On : 20 Mar 2021 10:33
Operator : JC/MD
Sample : M1735-22
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE135D1-20210317

Quant Time: Mar 22 00:54:08 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 16 14:00:21 2021
Response via : Initial Calibration

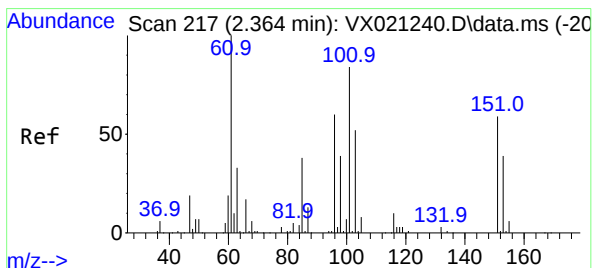
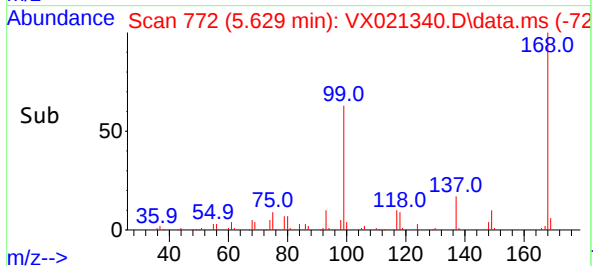
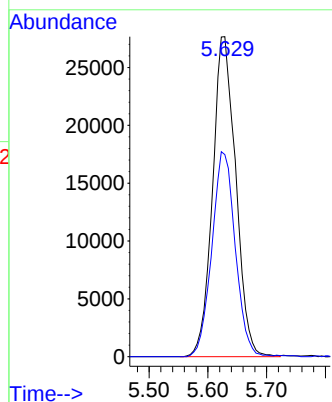
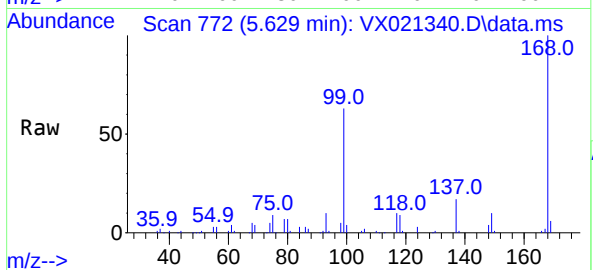




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.006 min
Lab File: VX021340.D
Acq: 20 Mar 2021 10:33

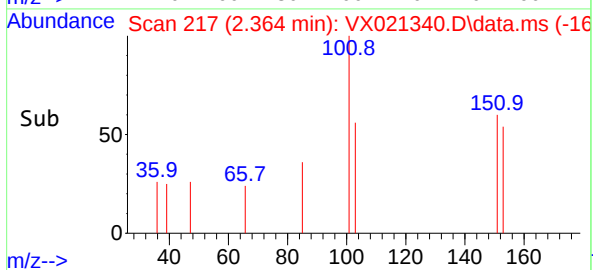
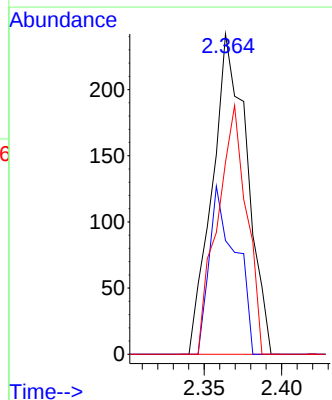
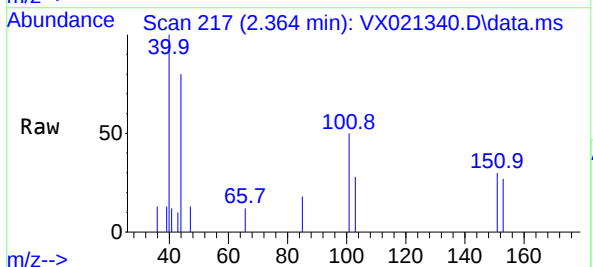
Instrument :
MSVOA_X
ClientSampleId :
RE135D1-20210317

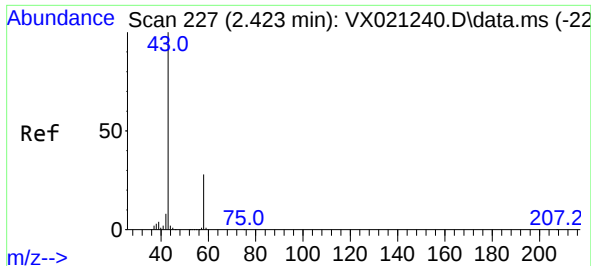
Tgt Ion:168 Resp: 75672
Ion Ratio Lower Upper
168 100
99 63.2 45.8 68.6



#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.48 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021340.D
Acq: 20 Mar 2021 10:33

Tgt Ion:101 Resp: 377
Ion Ratio Lower Upper
101 100
85 39.8 34.9 52.3
151 65.5 61.4 92.2

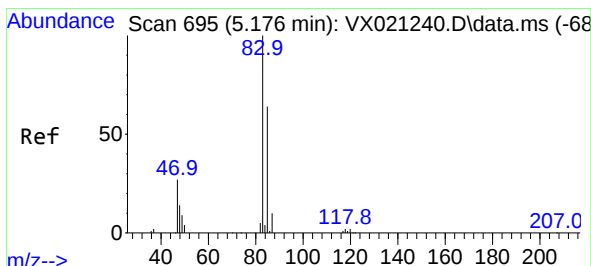
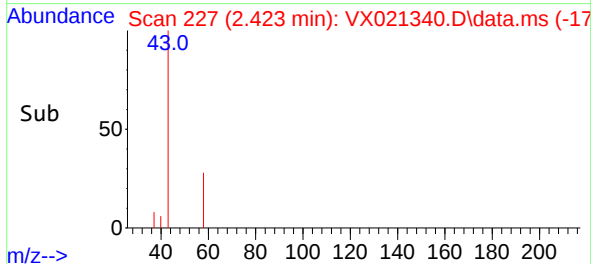
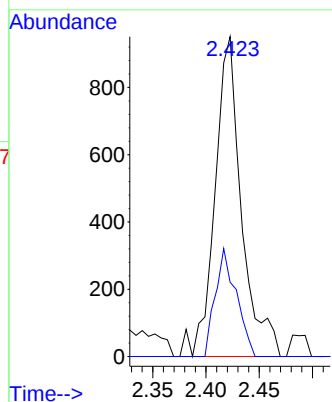
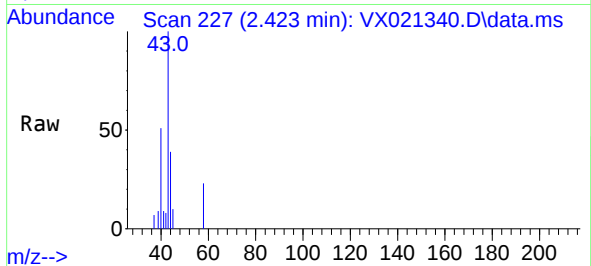




#16
Acetone
Concen: 3.61 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021340.D
Acq: 20 Mar 2021 10:33

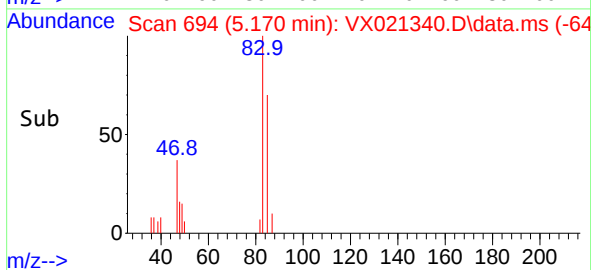
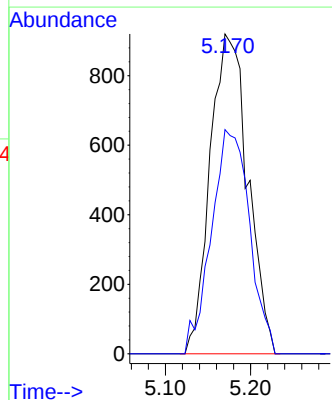
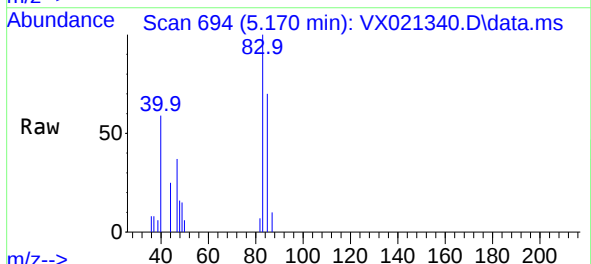
Instrument :
MSVOA_X
ClientSampleId :
RE135D1-20210317

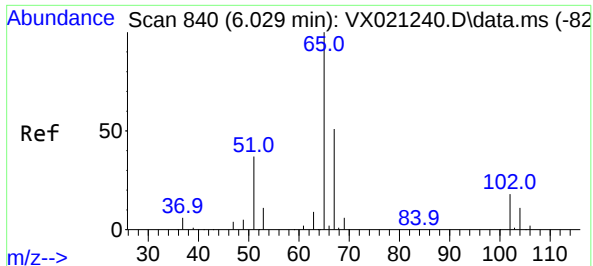
Tgt Ion: 43 Resp: 1650
Ion Ratio Lower Upper
43 100
58 23.2 27.8 41.8#



#30
Chloroform
Concen: 1.65 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021340.D
Acq: 20 Mar 2021 10:33

Tgt Ion: 83 Resp: 2828
Ion Ratio Lower Upper
83 100
85 70.1 52.0 78.0



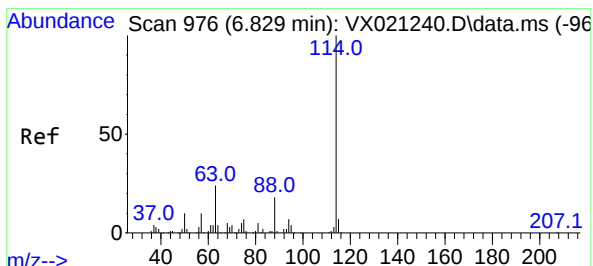
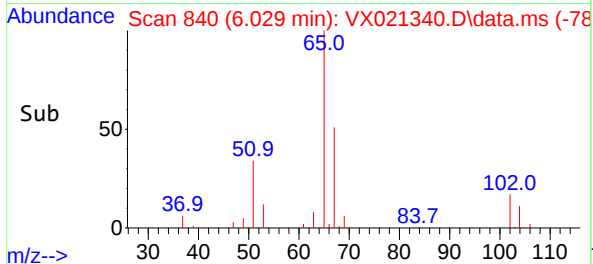
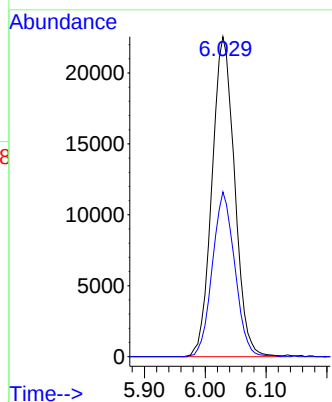
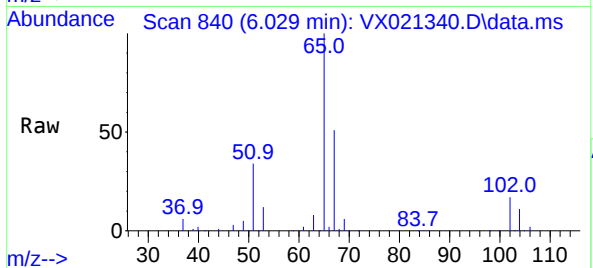


#33

1,2-Dichloroethane-d4
Concen: 46.94 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021340.D
Acq: 20 Mar 2021 10:33

Instrument :
MSVOA_X
ClientSampleId :
RE135D1-20210317

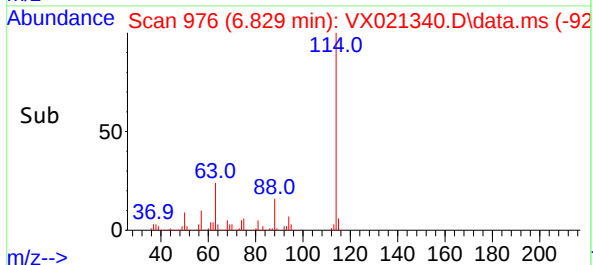
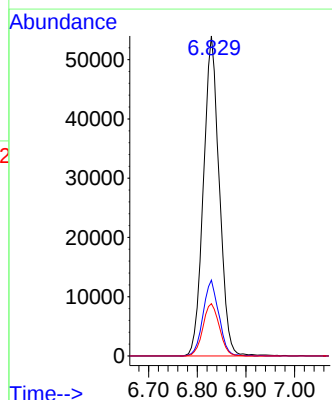
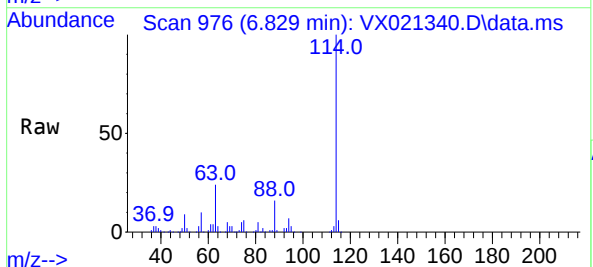
Tgt Ion: 65 Resp: 58264
Ion Ratio Lower Upper
65 100
67 51.0 0.0 105.4

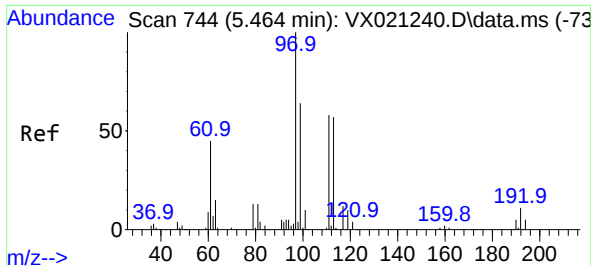


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021340.D
Acq: 20 Mar 2021 10:33

Tgt Ion: 114 Resp: 121705
Ion Ratio Lower Upper
114 100
63 23.7 0.0 40.8
88 16.3 0.0 32.8

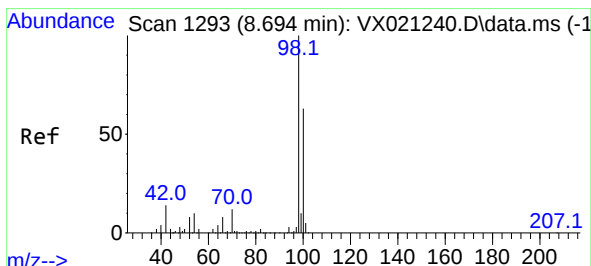
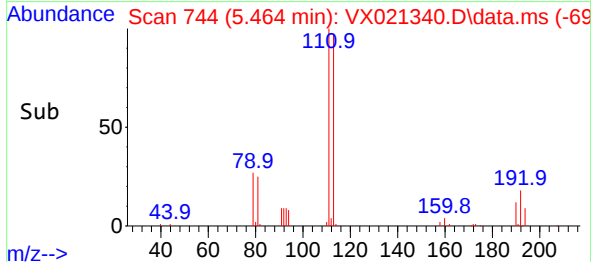
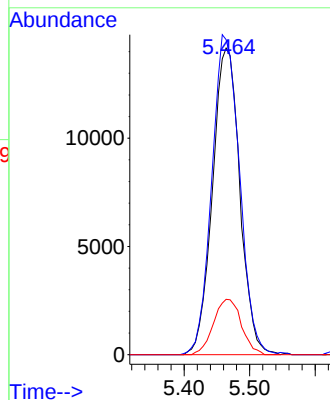
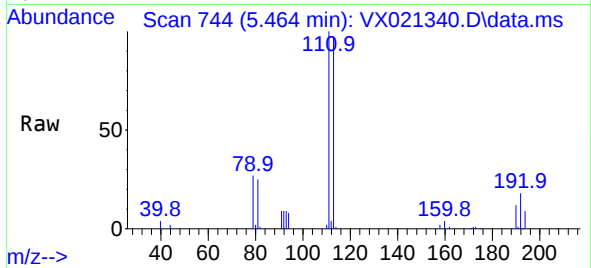




#35
Dibromofluoromethane
Concen: 49.49 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021340.D
Acq: 20 Mar 2021 10:33

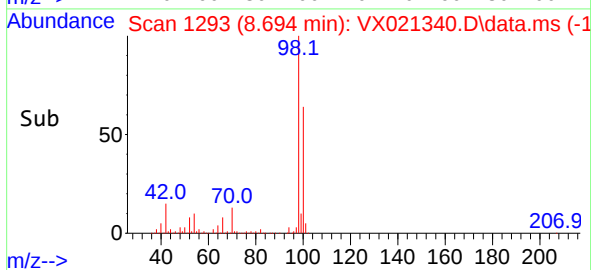
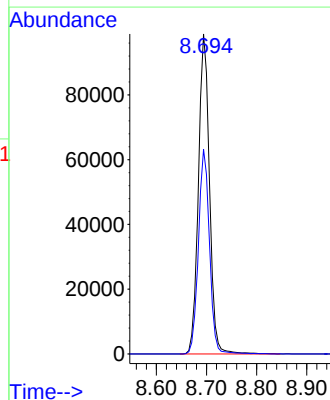
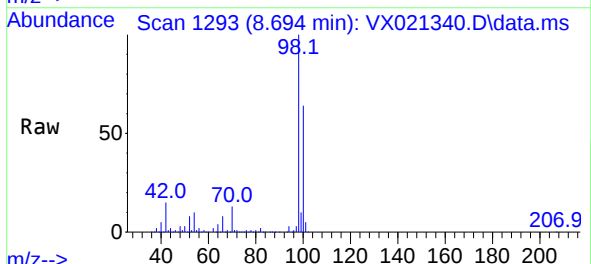
Instrument :
MSVOA_X
ClientSampleId :
RE135D1-20210317

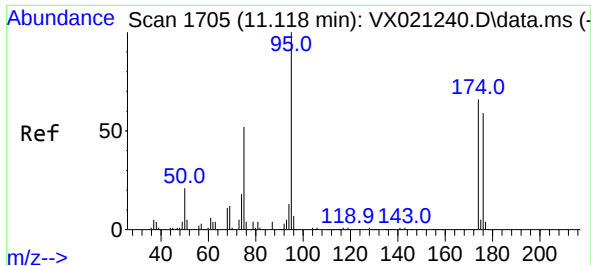
Tgt Ion:113 Resp: 40990
Ion Ratio Lower Upper
113 100
111 105.8 81.9 122.9
192 18.4 16.7 25.1



#50
Toluene-d8
Concen: 50.37 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021340.D
Acq: 20 Mar 2021 10:33

Tgt Ion: 98 Resp: 151354
Ion Ratio Lower Upper
98 100
100 63.9 51.9 77.9

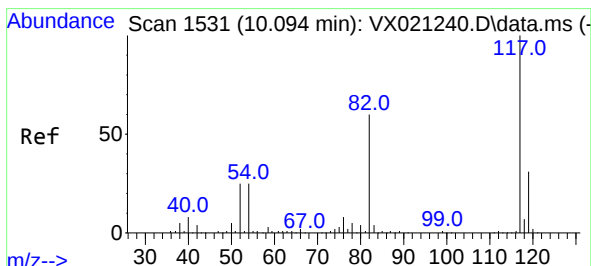
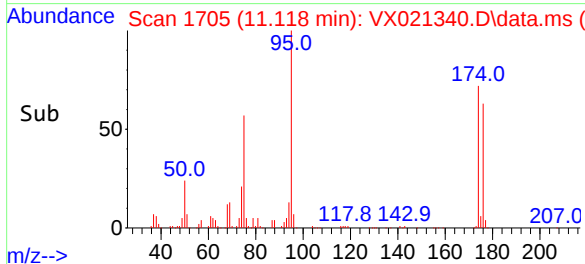
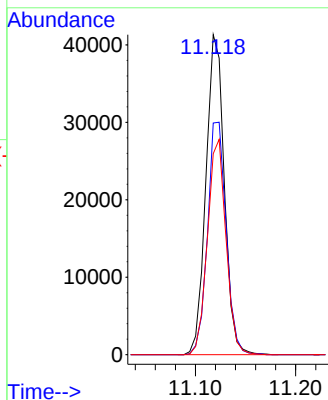
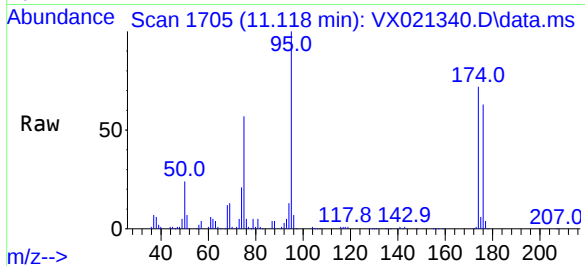




#62
4-Bromofluorobenzene
Concen: 45.20 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021340.D
Acq: 20 Mar 2021 10:33

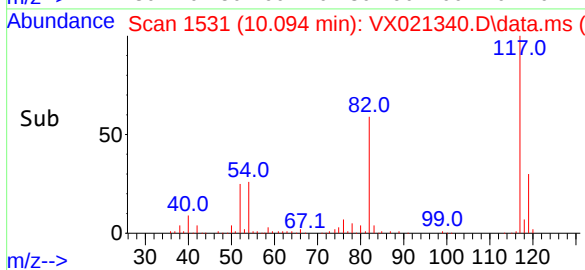
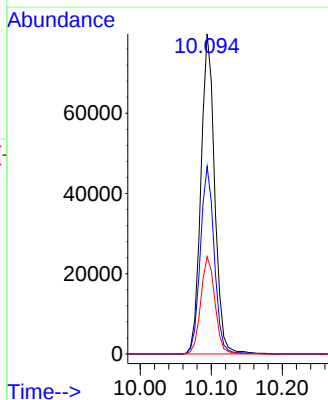
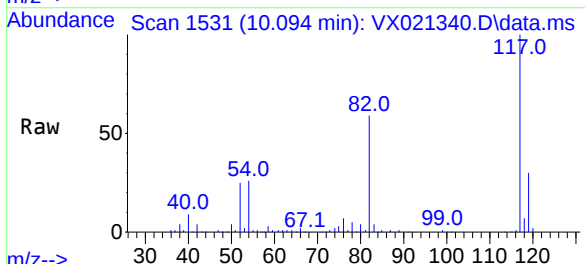
Instrument :
MSVOA_X
ClientSampleId :
RE135D1-20210317

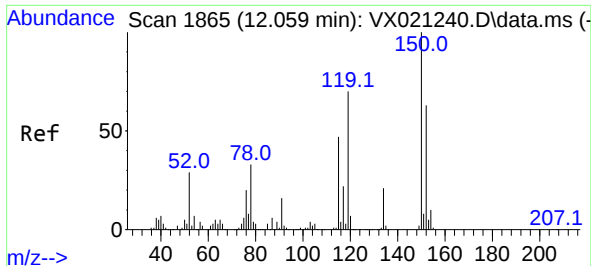
Tgt Ion:	95	Resp:	52749
Ion	Ratio	Lower	Upper
95	100		
174	73.8	0.0	154.6
176	67.8	0.0	155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021340.D
Acq: 20 Mar 2021 10:33

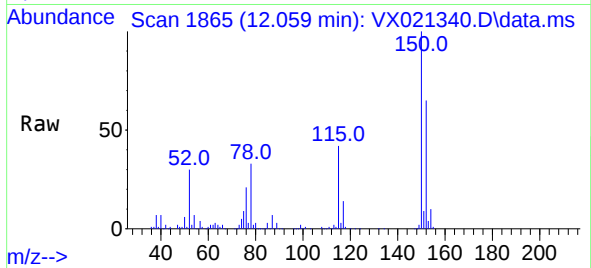
Tgt Ion:	117	Resp:	107729
Ion	Ratio	Lower	Upper
117	100		
82	58.6	47.4	71.2
119	30.4	26.6	39.8





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021340.D
Acq: 20 Mar 2021 10:33

Instrument :
MSVOA_X
ClientSampleId :
RE135D1-20210317



Tgt Ion:152 Resp: 43955
Ion Ratio Lower Upper
152 100
115 63.5 41.1 123.3
150 154.5 0.0 349.0

