

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033021\
 Data File : VX021657.D
 Acq On : 31 Mar 2021 02:37
 Operator : JC/MD
 Sample : M1843-07DL 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE137-20210324DL

Quant Time: Mar 31 06:12:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

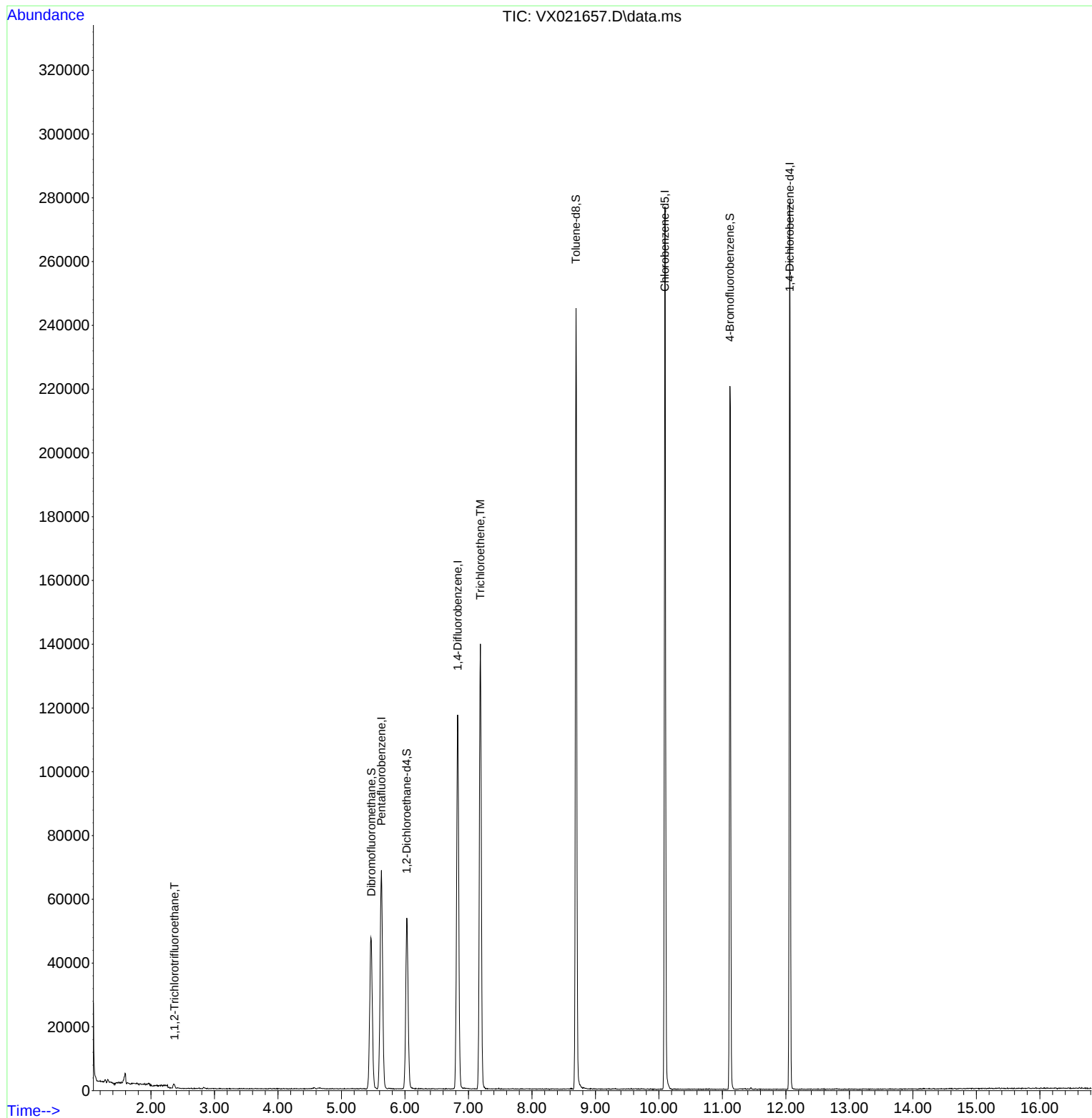
Internal Standards						
1) Pentafluorobenzene	5.629	168	59240	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	109216	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	114388	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	52640	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	52151	52.91	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 105.82%	
35) Dibromofluoromethane	5.470	113	39515	50.94	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 101.88%	
50) Toluene-d8	8.694	98	138096	49.95	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 99.90%	
62) 4-Bromofluorobenzene	11.118	95	56518	52.58	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 105.16%	
Target Compounds						
9) 1,1,2-Trichlorotrifluo...	2.370	101	525	0.86	ug/l	89
44) Trichloroethene	7.188	130	49602	61.85	ug/l	98

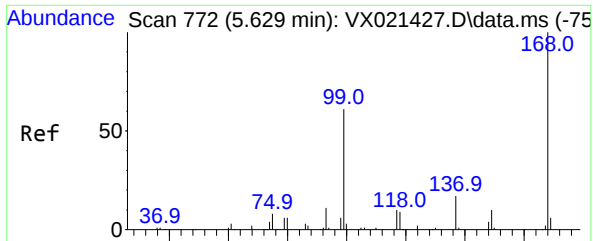
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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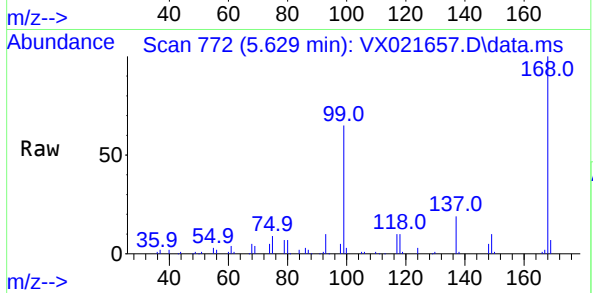
Quant Time: Mar 31 06:12:38 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
Quant Title : SW846 8260
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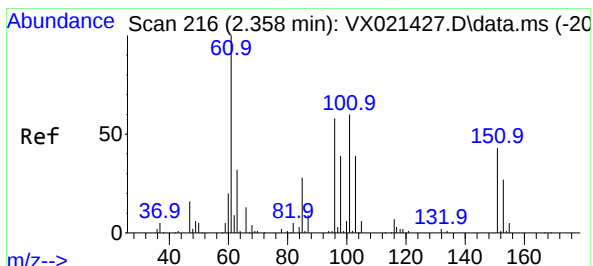
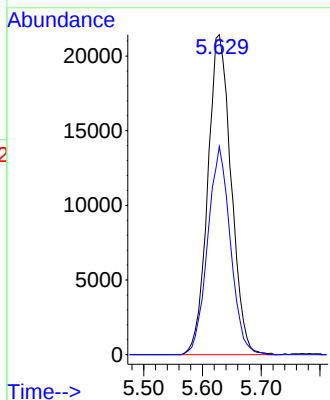
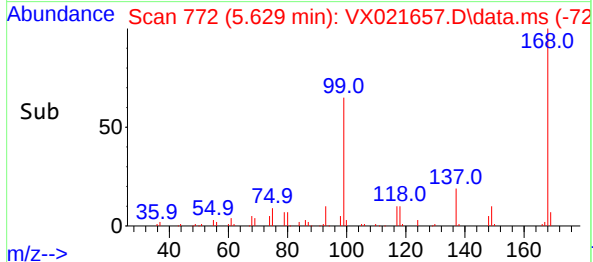


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.000 min
Lab File: VX021657.D
Acq: 31 Mar 2021 02:37

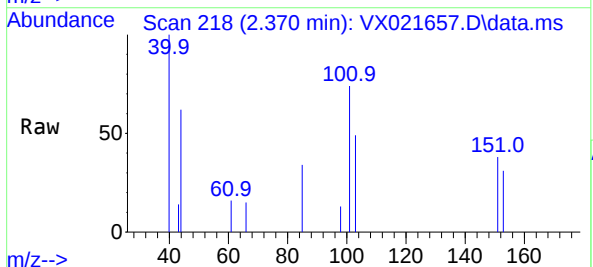
Instrument :
MSVOA_X
ClientSampleId :
RE137-20210324DL



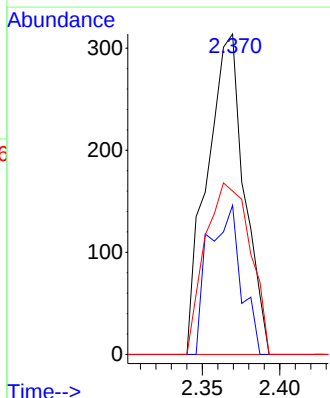
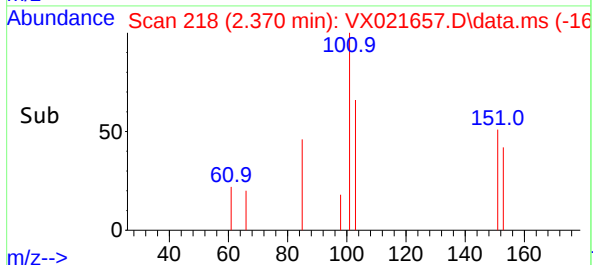
Tgt Ion:168 Resp: 59240
Ion Ratio Lower Upper
168 100
99 65.1 45.8 68.6

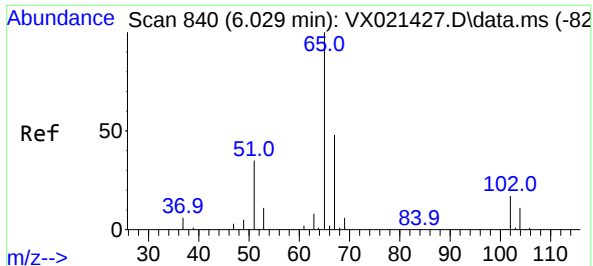


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.86 ug/l
RT: 2.370 min Scan# 218
Delta R.T. 0.012 min
Lab File: VX021657.D
Acq: 31 Mar 2021 02:37



Tgt Ion:101 Resp: 525
Ion Ratio Lower Upper
101 100
85 40.4 34.9 52.3
151 64.8 61.4 92.2



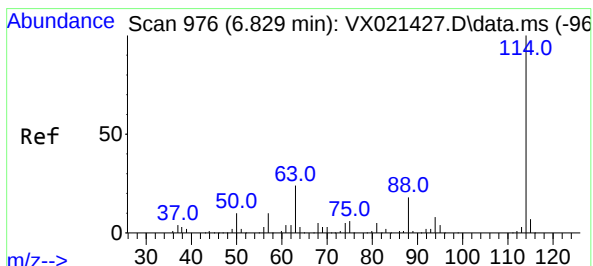
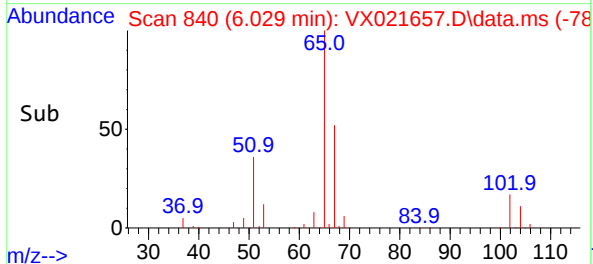
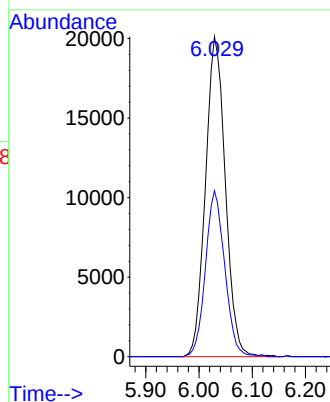
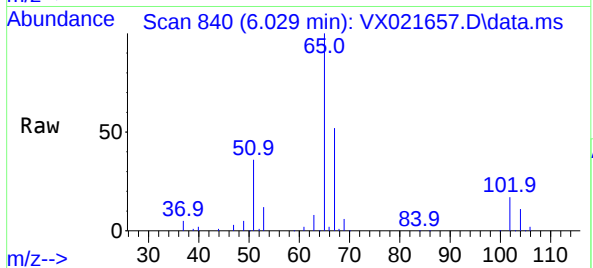


#33

1,2-Dichloroethane-d4
Concen: 52.91 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021657.D
Acq: 31 Mar 2021 02:37

Instrument :
MSVOA_X
ClientSampleId :
RE137-20210324DL

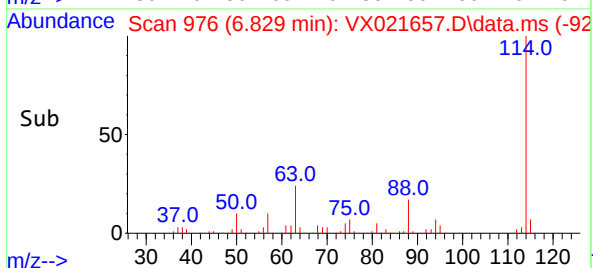
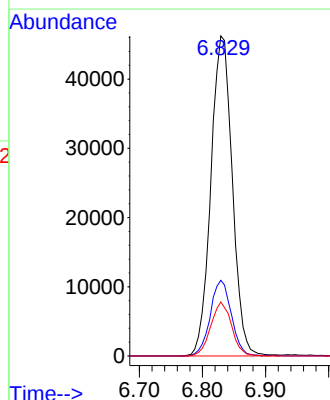
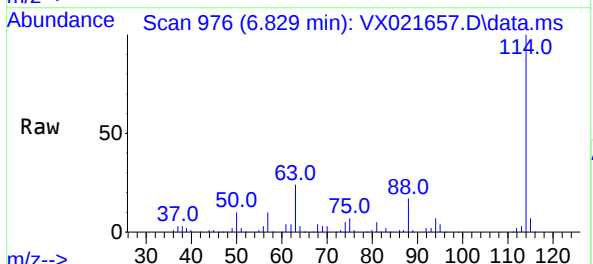
Tgt Ion: 65 Resp: 52151
Ion Ratio Lower Upper
65 100
67 50.3 0.0 105.4

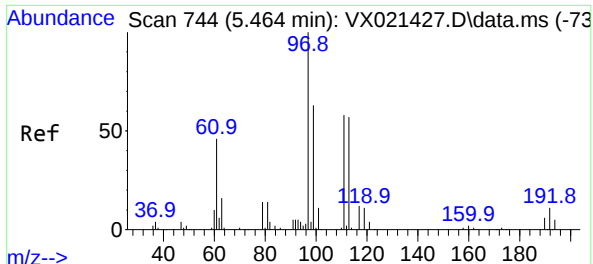


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021657.D
Acq: 31 Mar 2021 02:37

Tgt Ion: 114 Resp: 109216
Ion Ratio Lower Upper
114 100
63 23.7 0.0 40.8
88 16.8 0.0 32.8

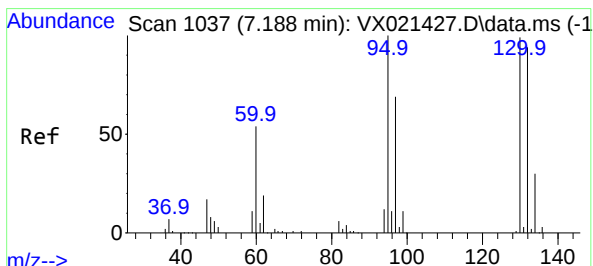
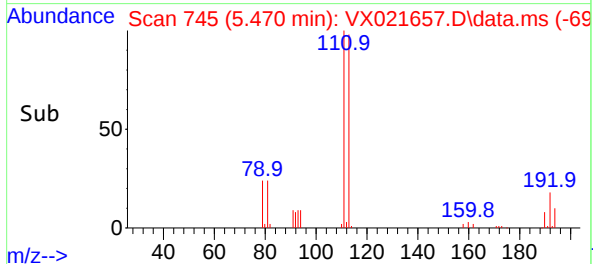
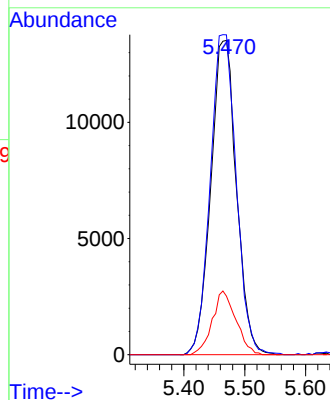
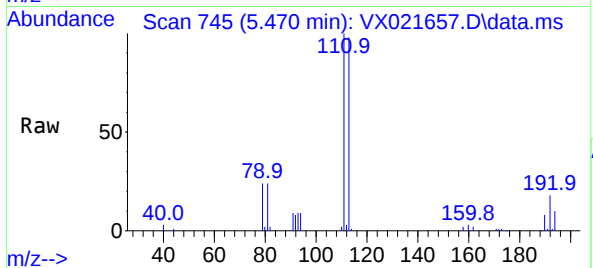




#35
Dibromofluoromethane
Concen: 50.94 ug/l
RT: 5.470 min Scan# 745
Delta R.T. 0.006 min
Lab File: VX021657.D
Acq: 31 Mar 2021 02:37

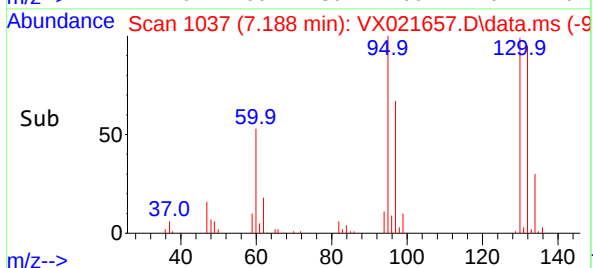
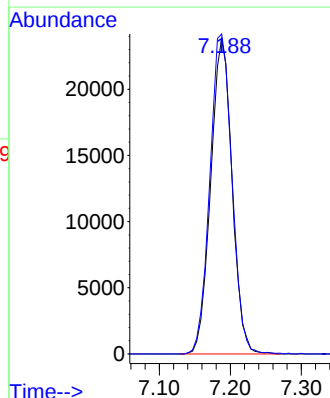
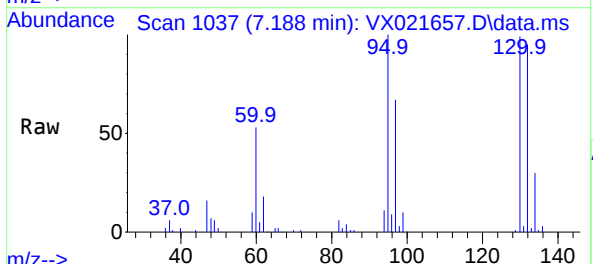
Instrument :
MSVOA_X
ClientSampleId :
RE137-20210324DL

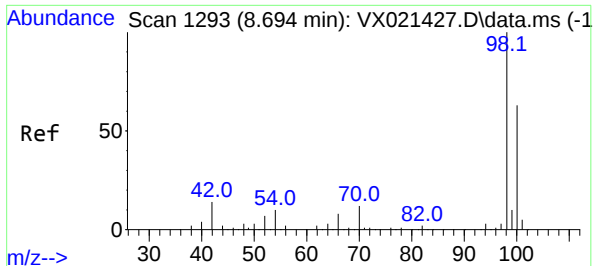
Tgt Ion:113 Resp: 39515
Ion Ratio Lower Upper
113 100
111 103.2 81.9 122.9
192 18.7 16.7 25.1



#44
Trichloroethene
Concen: 61.85 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021657.D
Acq: 31 Mar 2021 02:37

Tgt Ion:130 Resp: 49602
Ion Ratio Lower Upper
130 100
95 101.5 0.0 198.0

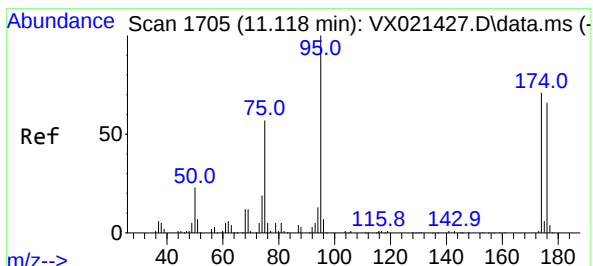
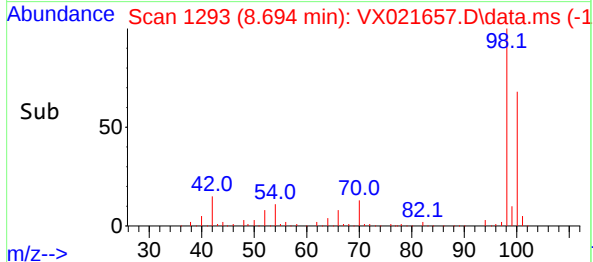
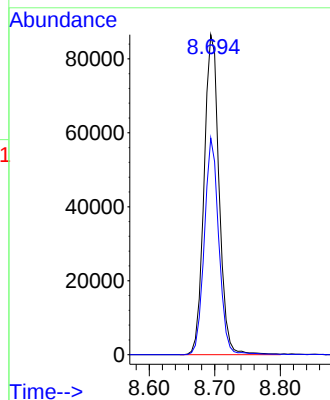
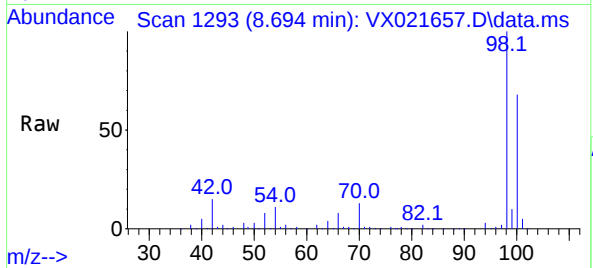




#50
Toluene-d8
Concen: 49.95 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021657.D
Acq: 31 Mar 2021 02:37

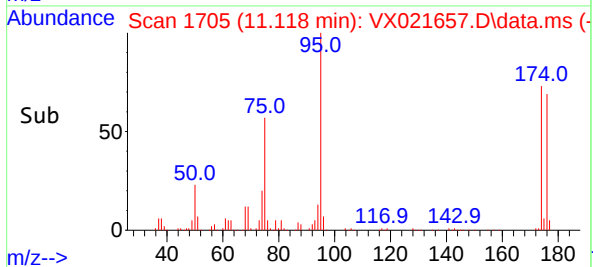
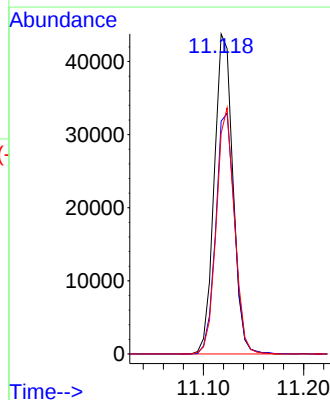
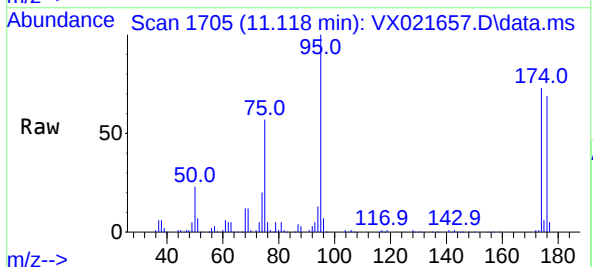
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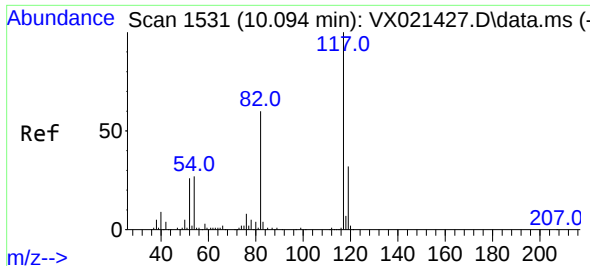
Tgt Ion: 98 Resp: 138096
Ion Ratio Lower Upper
98 100
100 65.4 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 52.58 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021657.D
Acq: 31 Mar 2021 02:37

Tgt Ion: 95 Resp: 56518
Ion Ratio Lower Upper
95 100
174 75.9 0.0 154.6
176 74.6 0.0 155.8

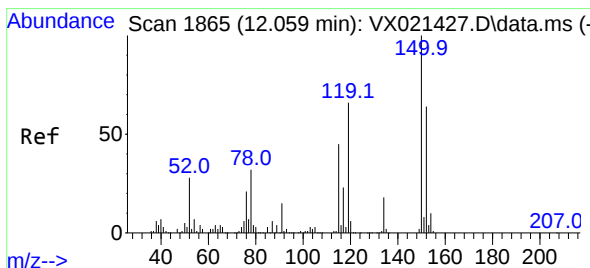
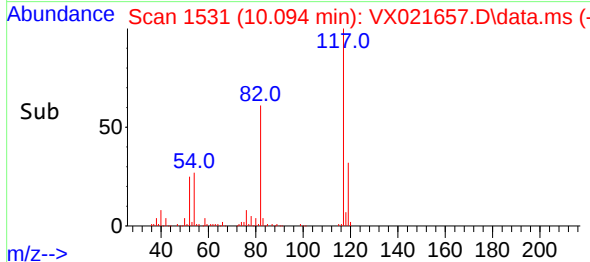
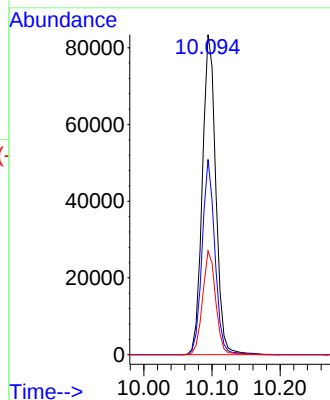
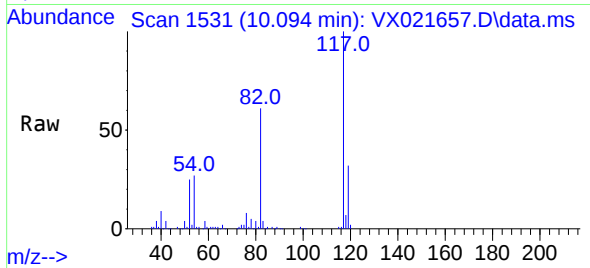




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021657.D
Acq: 31 Mar 2021 02:37

Instrument :
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Tgt Ion:	117	Resp:	114388
Ion	Ratio	Lower	Upper
117	100		
82	61.0	47.4	71.2
119	32.4	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: VX021657.D
Acq: 31 Mar 2021 02:37

Tgt Ion:	152	Resp:	52640
Ion	Ratio	Lower	Upper
152	100		
115	59.8	41.1	123.3
150	151.0	0.0	349.0

