

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033121\
 Data File : VX021678.D
 Acq On : 31 Mar 2021 12:45
 Operator : JC/MD
 Sample : M1842-14
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE123D1-20210324

Quant Time: Apr 01 03:23:33 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)

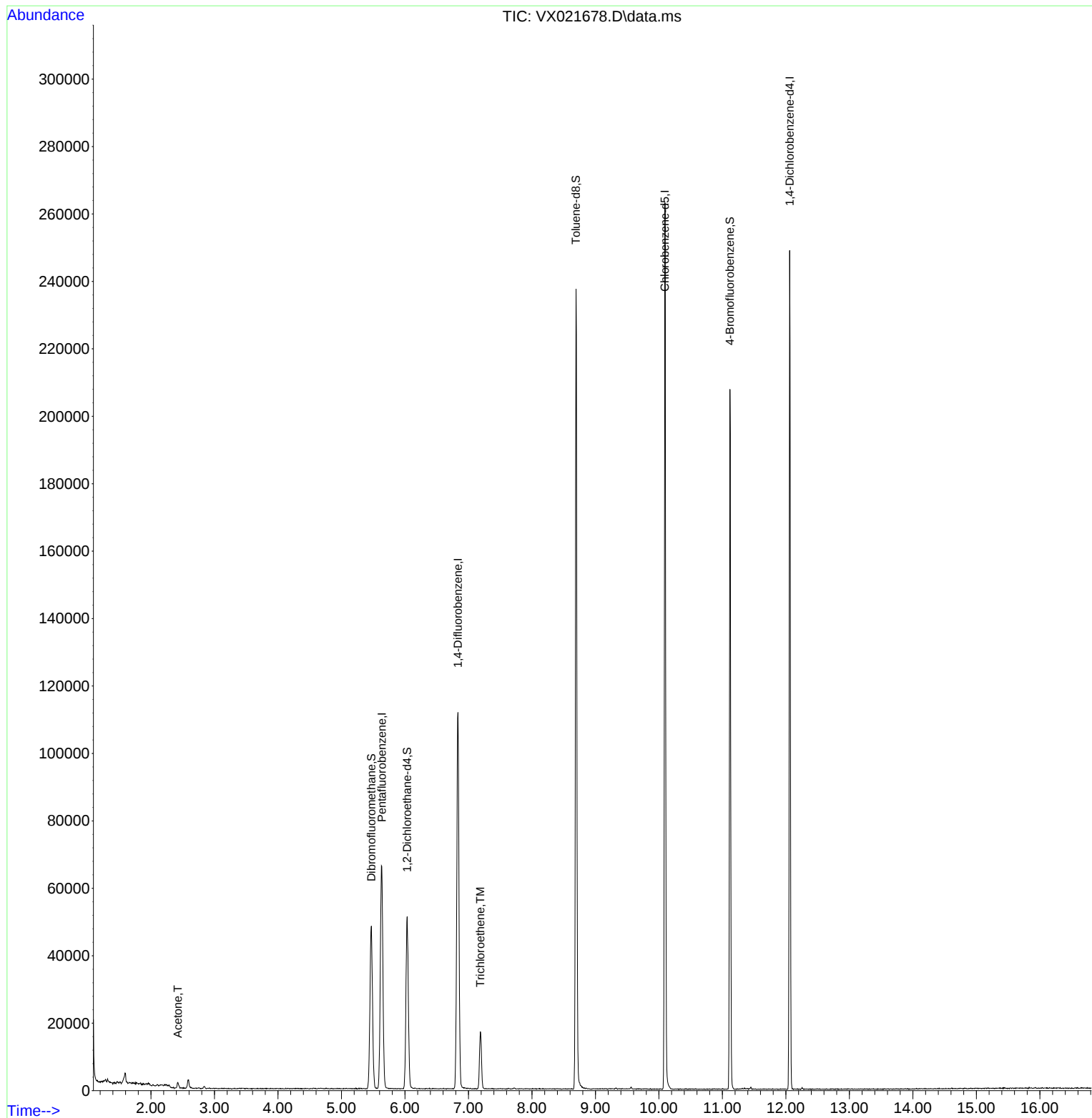
Internal Standards						
1) Pentafluorobenzene	5.635	168	58356	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.835	114	105714	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	109173	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	46208	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.035	65	50057	51.55	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 103.10%	
35) Dibromofluoromethane	5.470	113	39423	52.50	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 105.00%	
50) Toluene-d8	8.694	98	134688	50.33	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.66%	
62) 4-Bromofluorobenzene	11.118	95	52982	50.93	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 101.86%	
Target Compounds						
16) Acetone	2.423	43	1806	4.92	ug/l	89
44) Trichloroethene	7.188	130	6215	8.01	ug/l	94

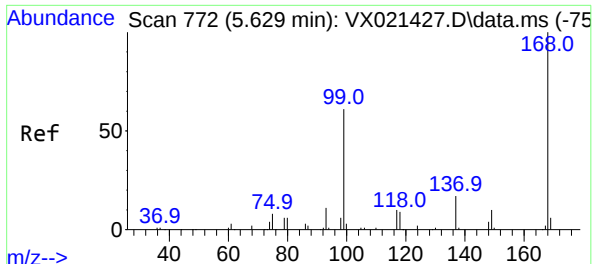
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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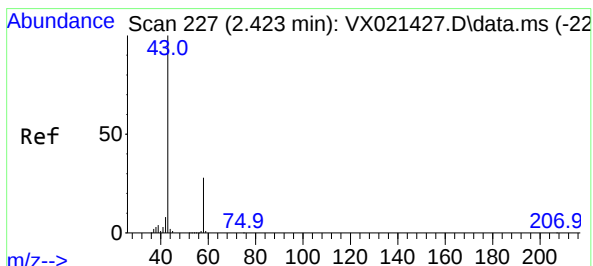
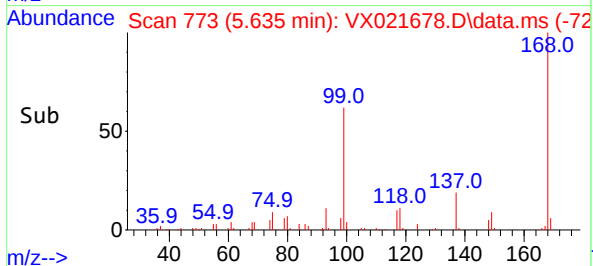
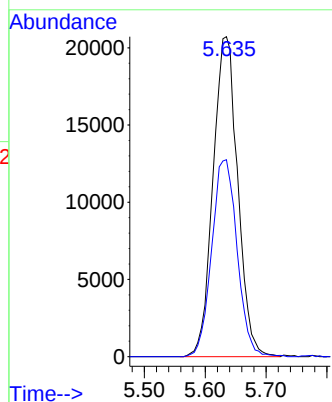
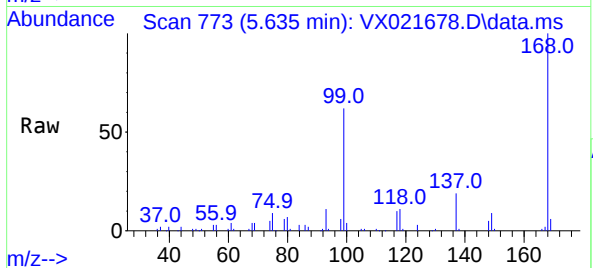




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.635 min Scan# 773
Delta R.T. 0.006 min
Lab File: VX021678.D
Acq: 31 Mar 2021 12:45

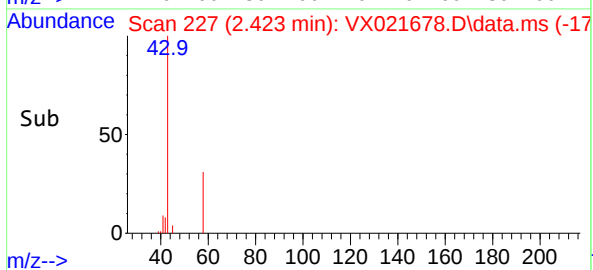
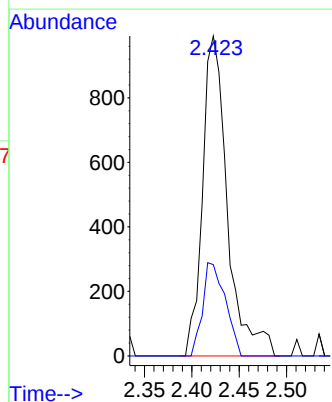
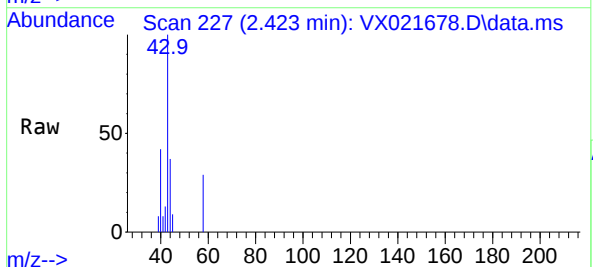
Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210324

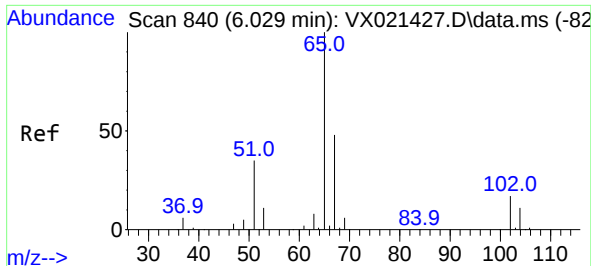
Tgt Ion:168 Resp: 58356
Ion Ratio Lower Upper
168 100
99 61.5 45.8 68.6



#16
Acetone
Concen: 4.92 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021678.D
Acq: 31 Mar 2021 12:45

Tgt Ion: 43 Resp: 1806
Ion Ratio Lower Upper
43 100
58 28.5 27.8 41.8

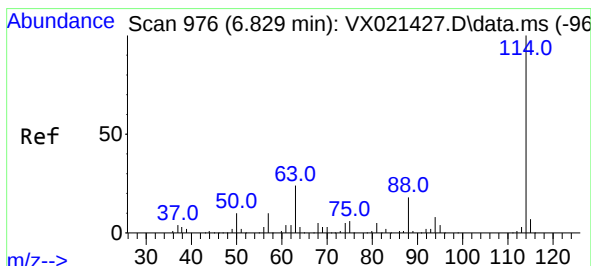
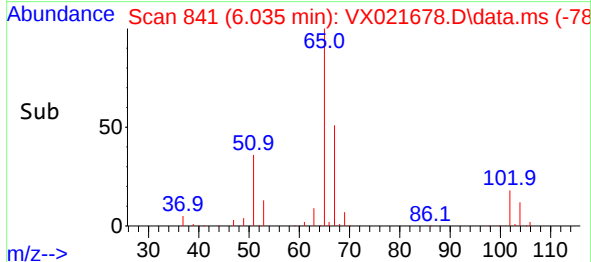
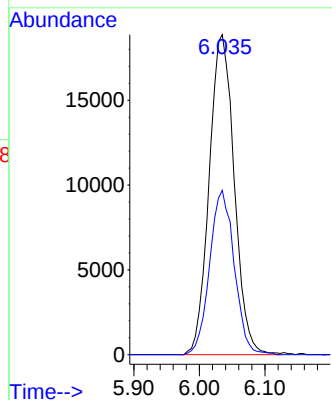
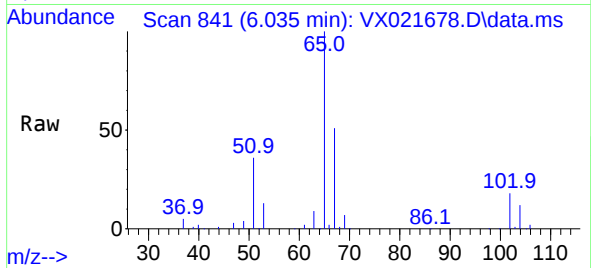




#33
1,2-Dichloroethane-d4
Concen: 51.55 ug/l
RT: 6.035 min Scan# 841
Delta R.T. 0.006 min
Lab File: VX021678.D
Acq: 31 Mar 2021 12:45

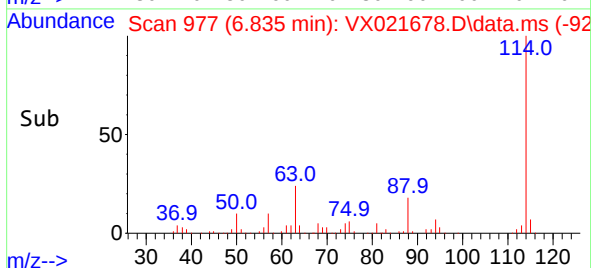
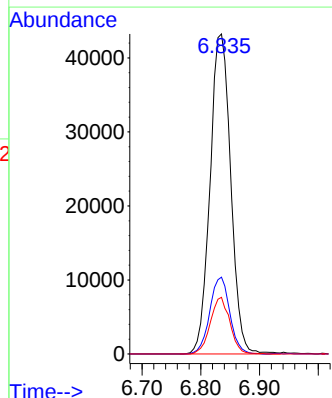
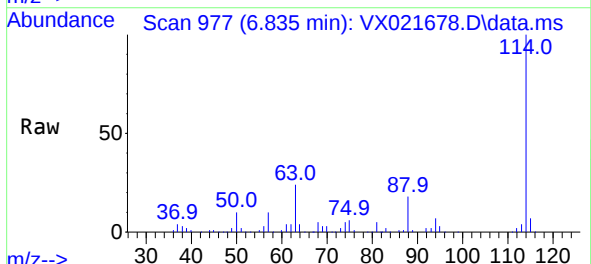
Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210324

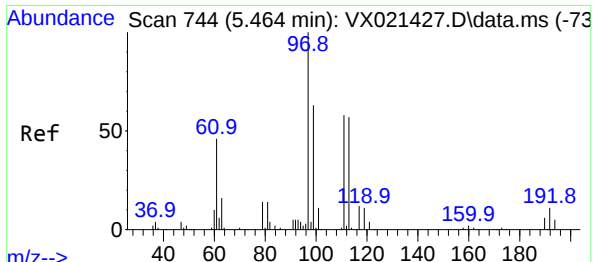
Tgt Ion: 65 Resp: 50057
Ion Ratio Lower Upper
65 100
67 50.4 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.835 min Scan# 977
Delta R.T. 0.006 min
Lab File: VX021678.D
Acq: 31 Mar 2021 12:45

Tgt Ion: 114 Resp: 105714
Ion Ratio Lower Upper
114 100
63 24.0 0.0 40.8
88 17.7 0.0 32.8

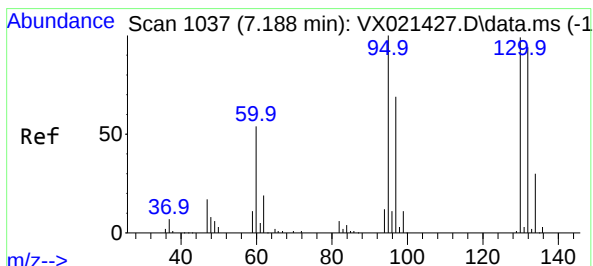
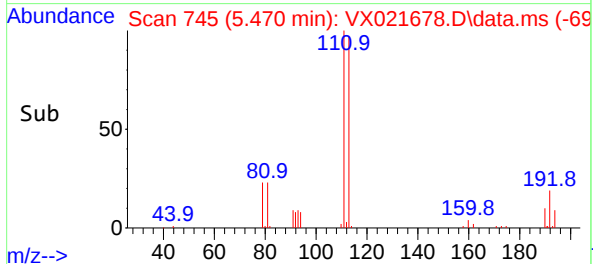
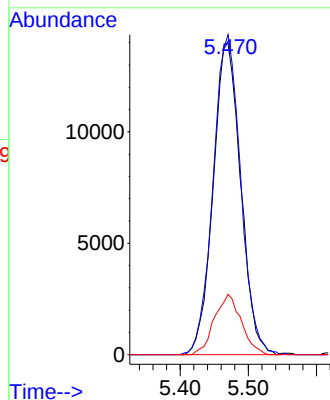
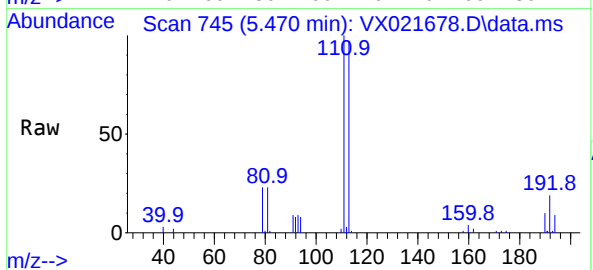




#35
Dibromofluoromethane
Concen: 52.50 ug/l
RT: 5.470 min Scan# 745
Delta R.T. 0.006 min
Lab File: VX021678.D
Acq: 31 Mar 2021 12:45

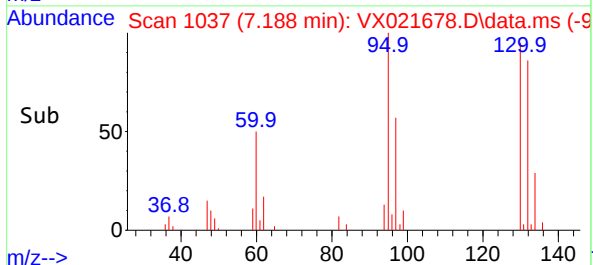
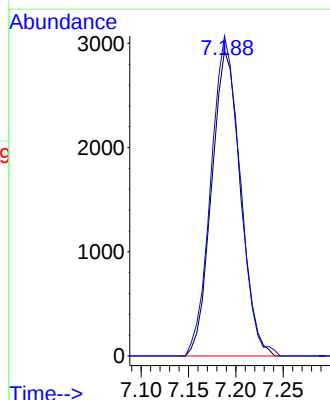
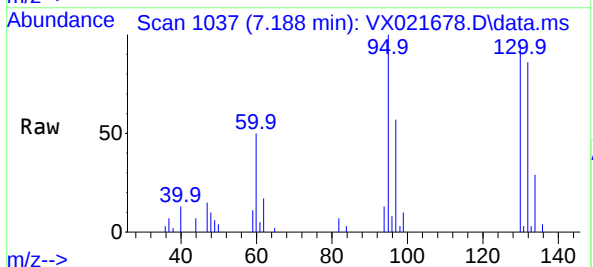
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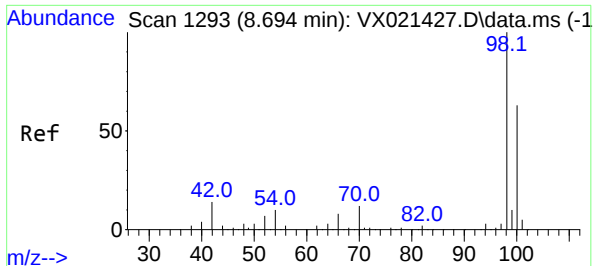
Tgt Ion:113 Resp: 39423
Ion Ratio Lower Upper
113 100
111 102.7 81.9 122.9
192 18.8 16.7 25.1



#44
Trichloroethene
Concen: 8.01 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VX021678.D
Acq: 31 Mar 2021 12:45

Tgt Ion:130 Resp: 6215
Ion Ratio Lower Upper
130 100
95 104.8 0.0 198.0

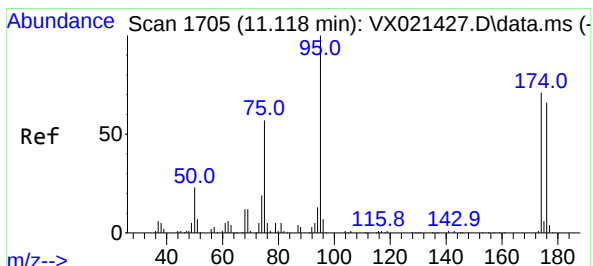
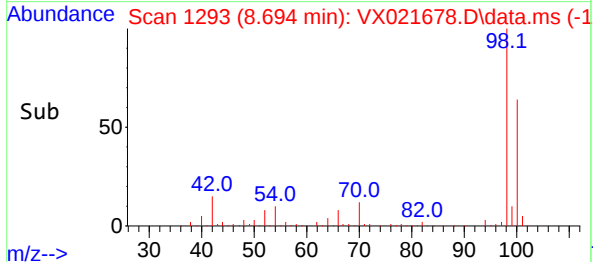
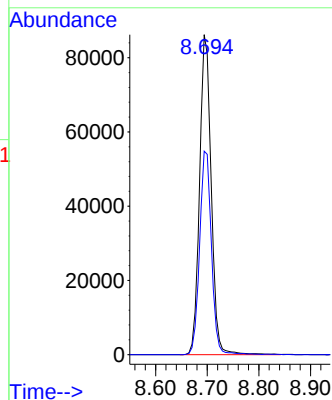
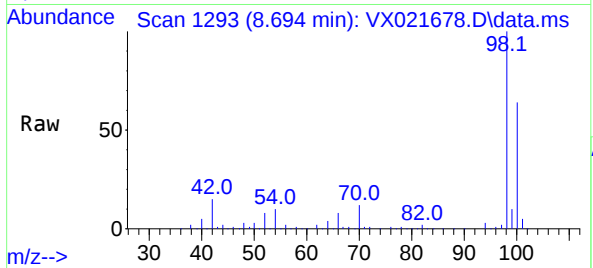




#50
Toluene-d8
Concen: 50.33 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021678.D
Acq: 31 Mar 2021 12:45

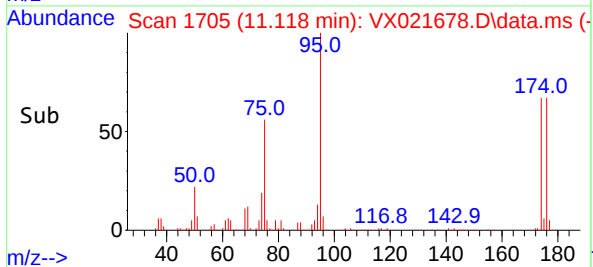
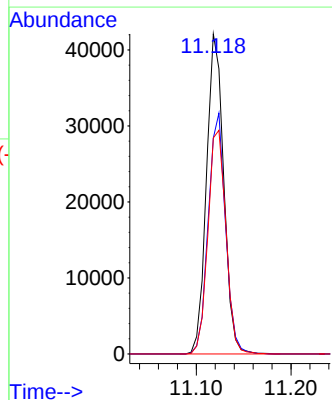
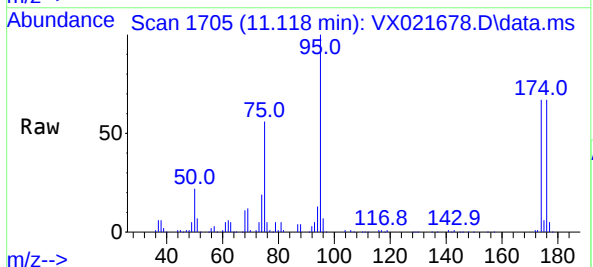
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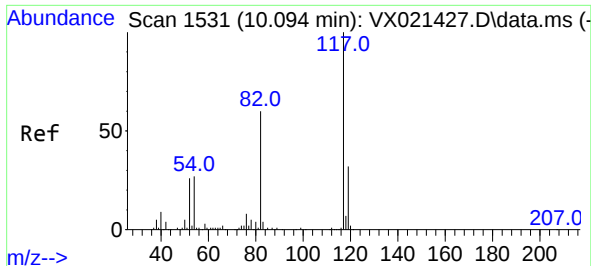
Tgt Ion: 98 Resp: 134688
Ion Ratio Lower Upper
98 100
100 64.6 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 50.93 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021678.D
Acq: 31 Mar 2021 12:45

Tgt Ion: 95 Resp: 52982
Ion Ratio Lower Upper
95 100
174 75.4 0.0 154.6
176 73.0 0.0 155.8

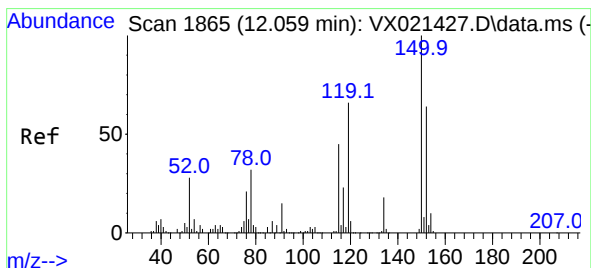
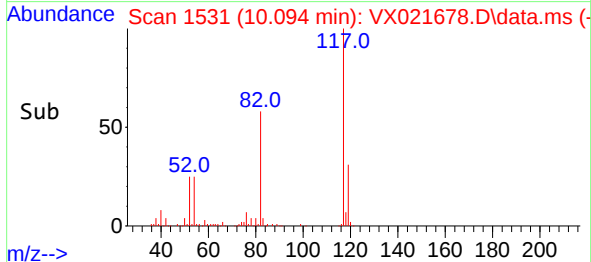
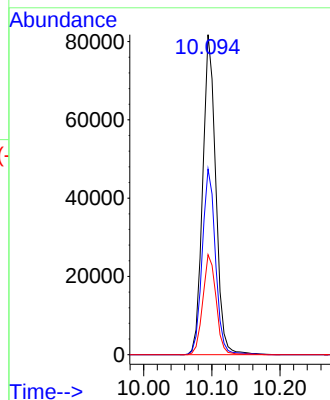
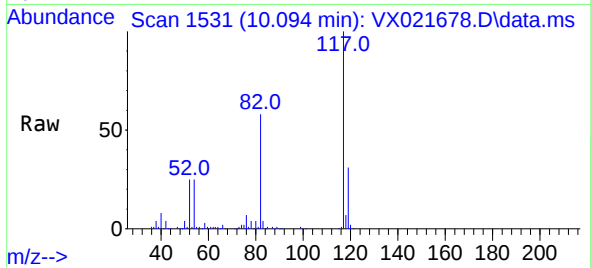




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021678.D
Acq: 31 Mar 2021 12:45

Instrument :
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Tgt Ion:	117	Resp:	109173
Ion	Ratio	Lower	Upper
117	100		
82	58.0	47.4	71.2
119	31.3	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: VX021678.D
Acq: 31 Mar 2021 12:45

Tgt Ion:	152	Resp:	46208
Ion	Ratio	Lower	Upper
152	100		
115	62.0	41.1	123.3
150	158.8	0.0	349.0

