

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033121\
 Data File : VX021676.D
 Acq On : 31 Mar 2021 12:04
 Operator : JC/MD
 Sample : M1842-05DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE103D3-20210323DL

Quant Time: Apr 01 03:22:57 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)

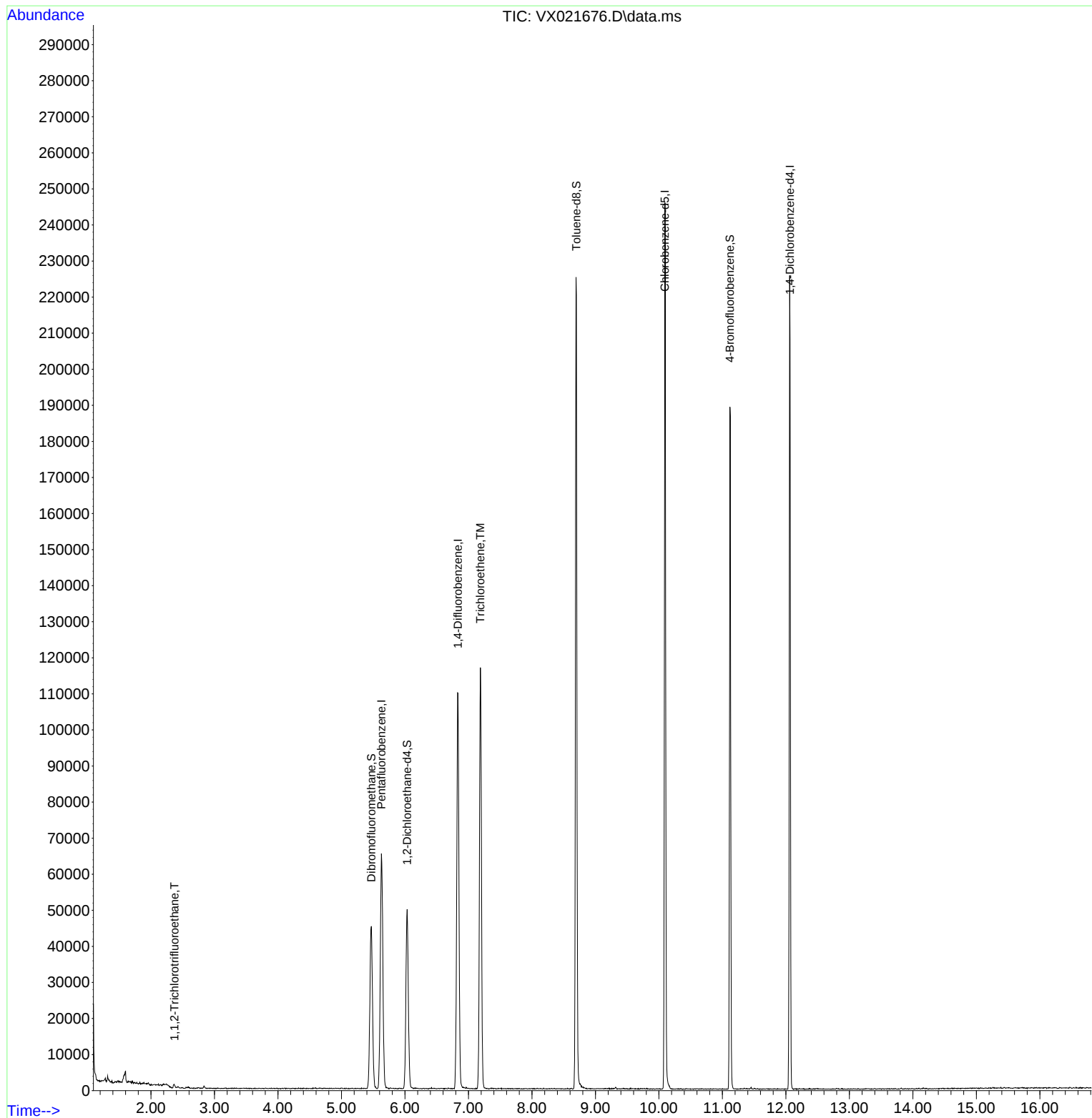
Internal Standards						
1) Pentafluorobenzene	5.629	168	57185	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.835	114	102527	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	103248	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	41781	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.035	65	48857	51.35	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	102.70%
35) Dibromofluoromethane	5.470	113	37774	51.87	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	103.74%
50) Toluene-d8	8.700	98	130836	50.41	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.82%
62) 4-Bromofluorobenzene	11.118	95	49140	48.70	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.40%
Target Compounds						
9) 1,1,2-Trichlorotrifluo...	2.370	101	363	0.62	ug/l	97
44) Trichloroethene	7.188	130	41855	55.60	ug/l	92

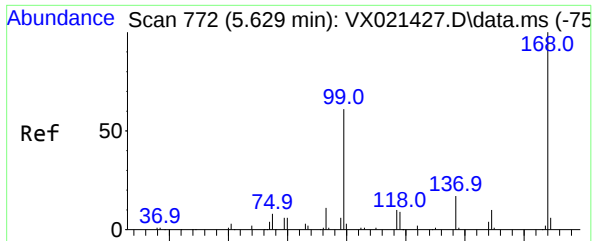
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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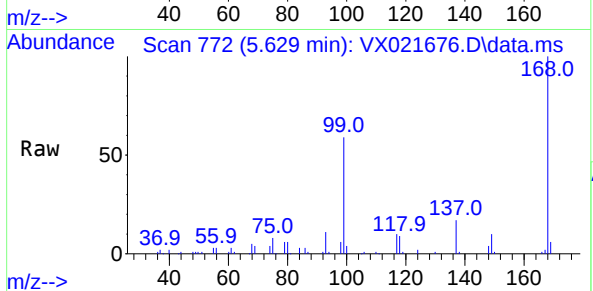
Quant Time: Apr 01 03:22:57 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
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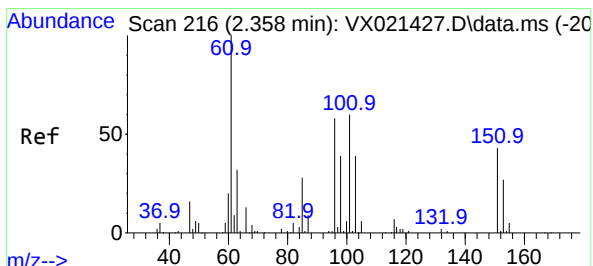
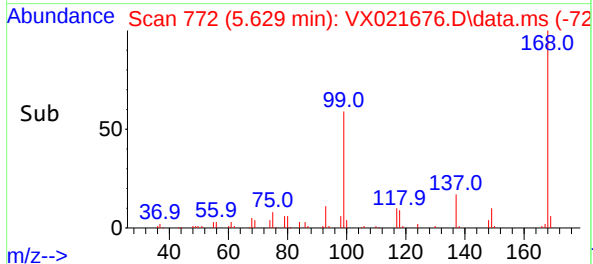
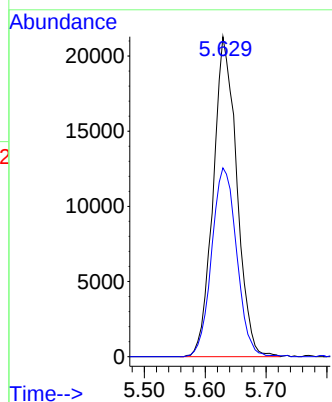


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.000 min
Lab File: VX021676.D
Acq: 31 Mar 2021 12:04

Instrument :
MSVOA_X
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RE103D3-20210323DL

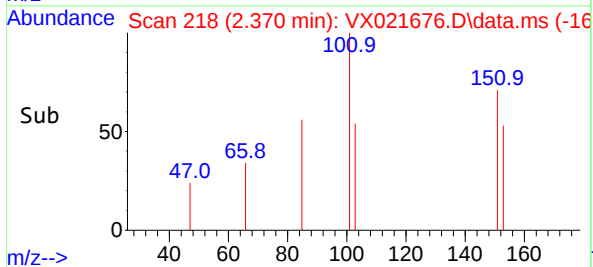
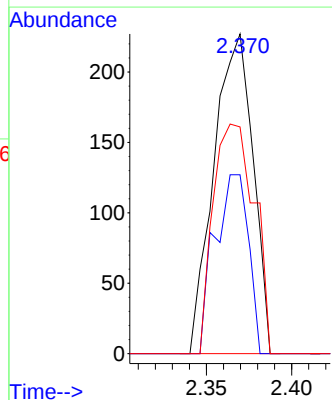
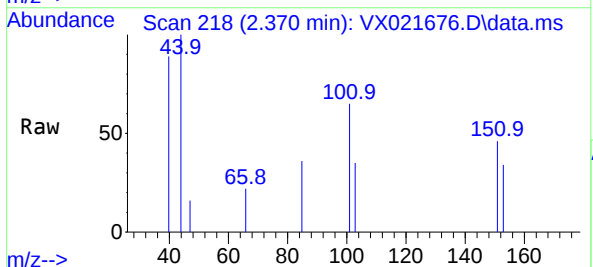


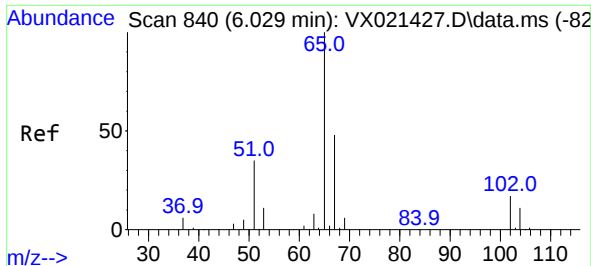
Tgt Ion:168 Resp: 57185
Ion Ratio Lower Upper
168 100
99 59.0 45.8 68.6



#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.62 ug/l
RT: 2.370 min Scan# 218
Delta R.T. 0.012 min
Lab File: VX021676.D
Acq: 31 Mar 2021 12:04

Tgt Ion:101 Resp: 363
Ion Ratio Lower Upper
101 100
85 47.9 34.9 52.3
151 75.5 61.4 92.2

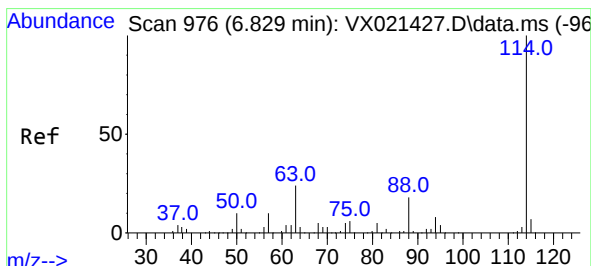
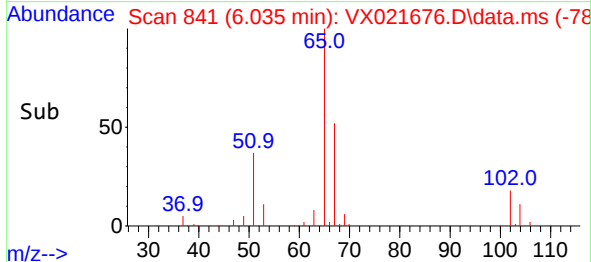
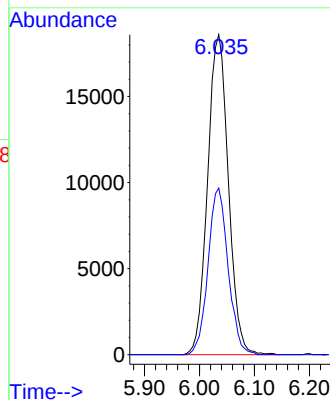
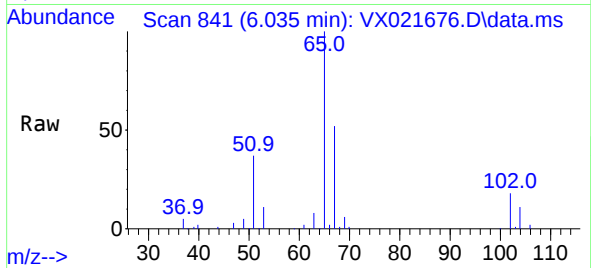




#33
1,2-Dichloroethane-d4
Concen: 51.35 ug/l
RT: 6.035 min Scan# 841
Delta R.T. 0.006 min
Lab File: VX021676.D
Acq: 31 Mar 2021 12:04

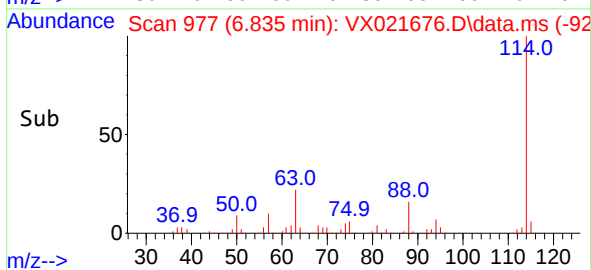
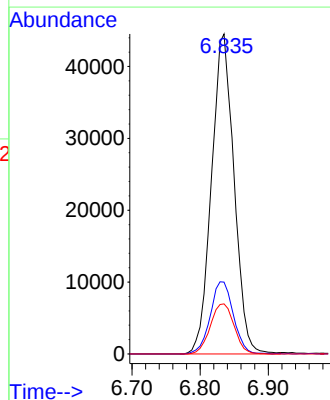
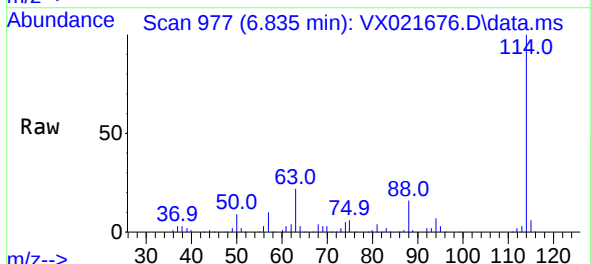
Instrument :
MSVOA_X
ClientSampleId :
RE103D3-20210323DL

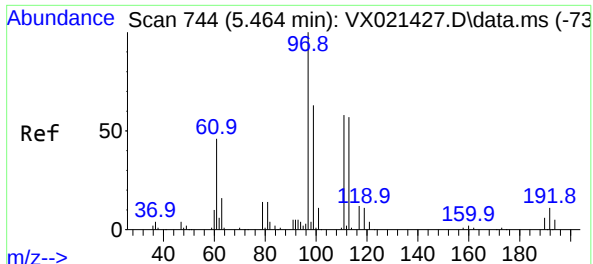
Tgt Ion: 65 Resp: 48857
Ion Ratio Lower Upper
65 100
67 50.3 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.835 min Scan# 977
Delta R.T. 0.006 min
Lab File: VX021676.D
Acq: 31 Mar 2021 12:04

Tgt Ion: 114 Resp: 102527
Ion Ratio Lower Upper
114 100
63 22.5 0.0 40.8
88 15.6 0.0 32.8

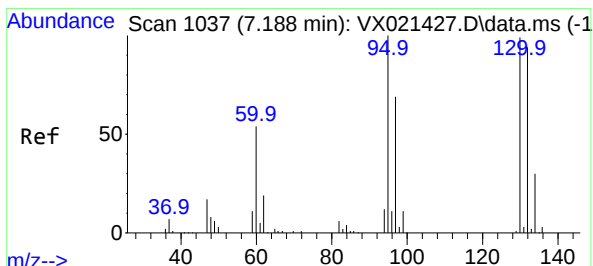
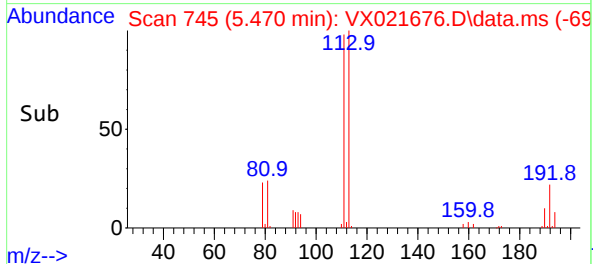
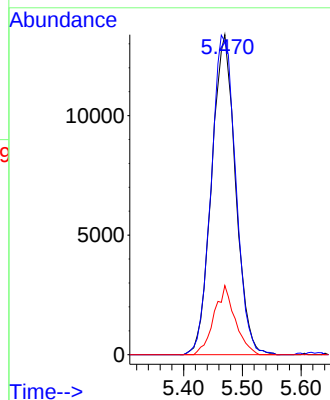
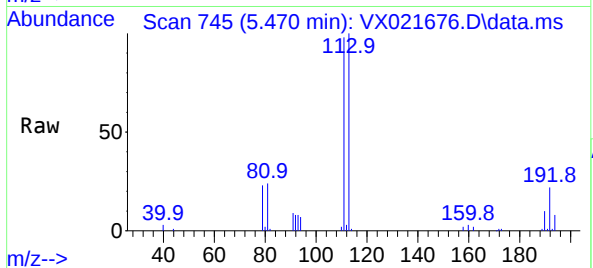




#35
Dibromofluoromethane
Concen: 51.87 ug/l
RT: 5.470 min Scan# 745
Delta R.T. 0.006 min
Lab File: VX021676.D
Acq: 31 Mar 2021 12:04

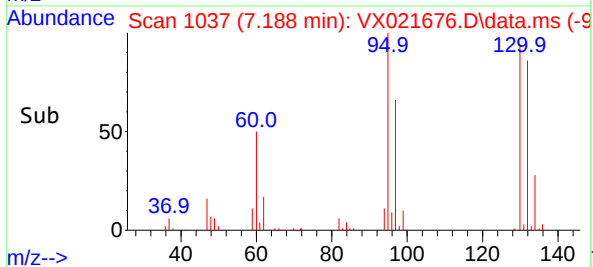
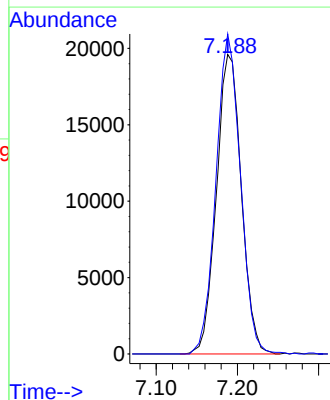
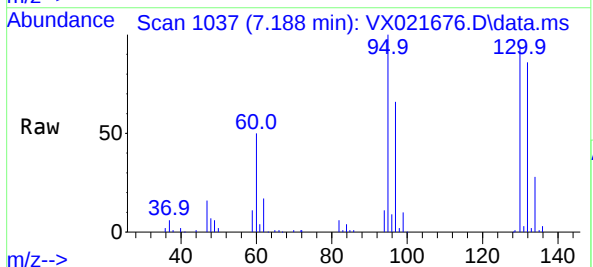
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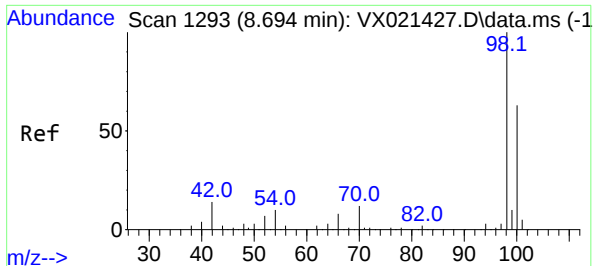
Tgt Ion:113 Resp: 37774
Ion Ratio Lower Upper
113 100
111 102.3 81.9 122.9
192 19.1 16.7 25.1



#44
Trichloroethene
Concen: 55.60 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021676.D
Acq: 31 Mar 2021 12:04

Tgt Ion:130 Resp: 41855
Ion Ratio Lower Upper
130 100
95 106.9 0.0 198.0

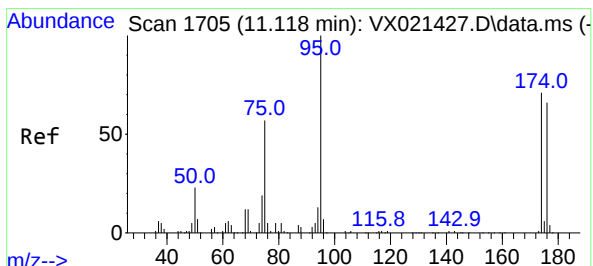
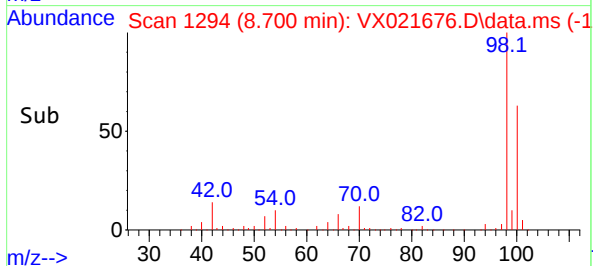
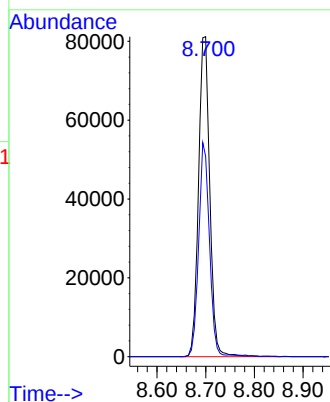
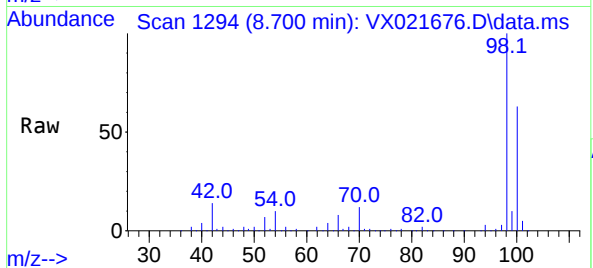




#50
Toluene-d8
Concen: 50.41 ug/l
RT: 8.700 min Scan# 1294
Delta R.T. 0.006 min
Lab File: VX021676.D
Acq: 31 Mar 2021 12:04

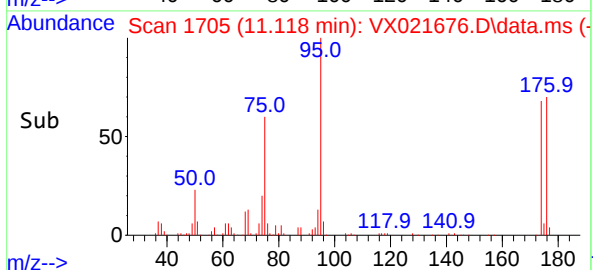
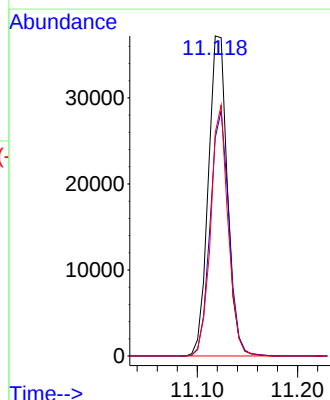
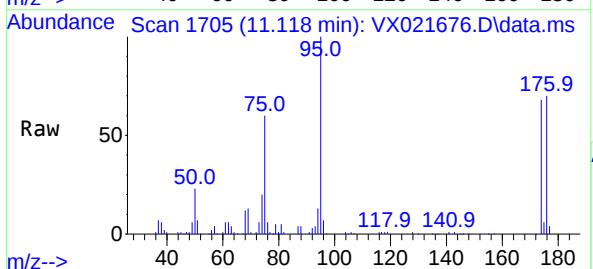
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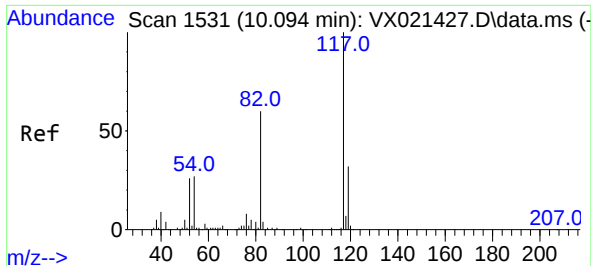
Tgt Ion: 98 Resp: 130836
Ion Ratio Lower Upper
98 100
100 64.1 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 48.70 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021676.D
Acq: 31 Mar 2021 12:04

Tgt Ion: 95 Resp: 49140
Ion Ratio Lower Upper
95 100
174 75.3 0.0 154.6
176 71.9 0.0 155.8

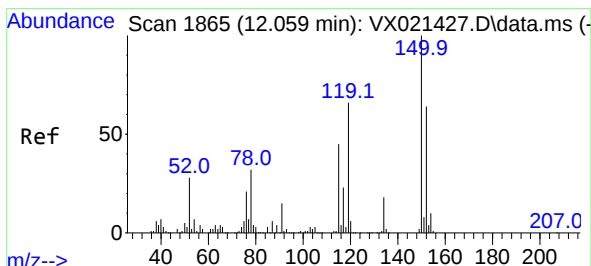
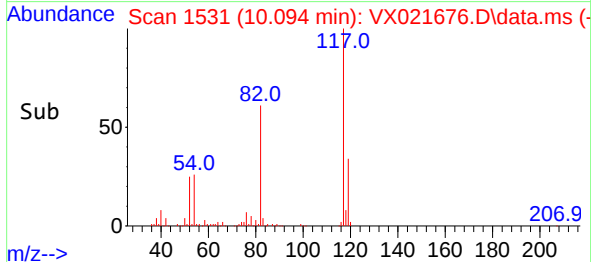
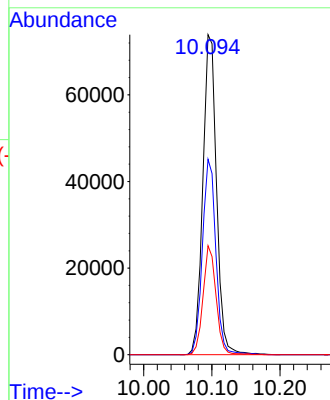
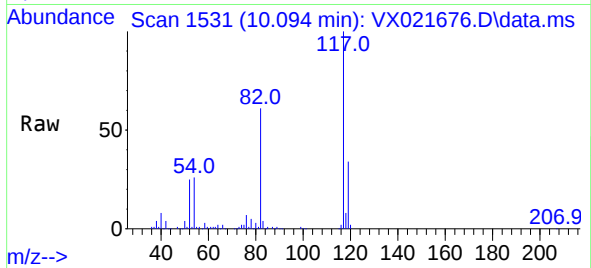




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021676.D
Acq: 31 Mar 2021 12:04

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Tgt Ion:117 Resp: 103248
Ion Ratio Lower Upper
117 100
82 61.0 47.4 71.2
119 34.1 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.065 min Scan# 1866
Delta R.T. 0.006 min
Lab File: VX021676.D
Acq: 31 Mar 2021 12:04

Tgt Ion:152 Resp: 41781
Ion Ratio Lower Upper
152 100
115 64.0 41.1 123.3
150 162.4 0.0 349.0

