

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030421\
 Data File : VX020974.D
 Acq On : 02 Mar 2021 19:05
 Operator : JC/MD
 Sample : M1535-01 5X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GW807B-15-20-022721

Quant Time: Mar 03 01:17:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

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

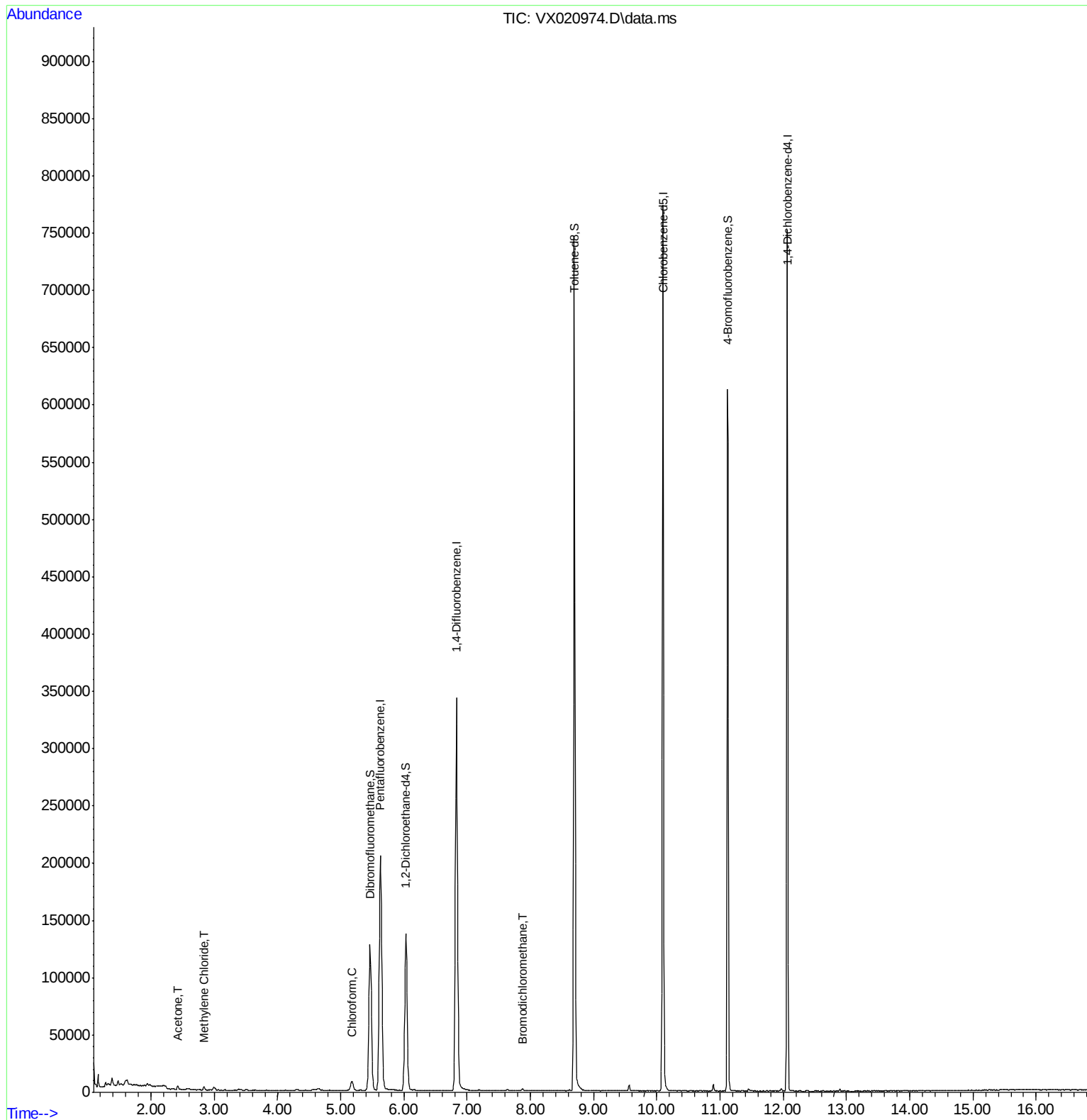
Internal Standards						
1) Pentafluorobenzene	5.629	168	201667	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	370099	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	361438	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	159530	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	129978	47.72	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	95.44%
35) Dibromofluoromethane	5.464	113	115387	51.31	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	102.62%
50) Toluene-d8	8.694	98	456763	52.10	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	104.20%
62) 4-Bromofluorobenzene	11.118	95	170012	52.44	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	104.88%
Target Compounds						
16) Acetone	2.417	43	3749	3.34	ug/l	Qvalue 91
20) Methylene Chloride	2.840	84	1360	0.51	ug/l #	86
30) Chloroform	5.182	83	9562	2.17	ug/l	96
47) Bromodichloromethane	7.870	83	1106	0.30	ug/l #	90

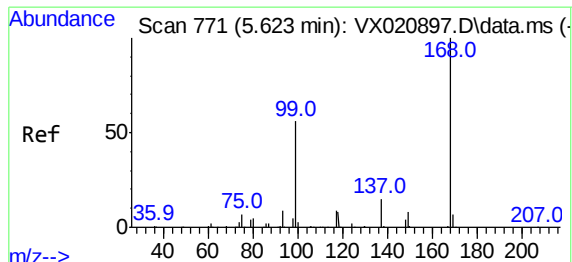
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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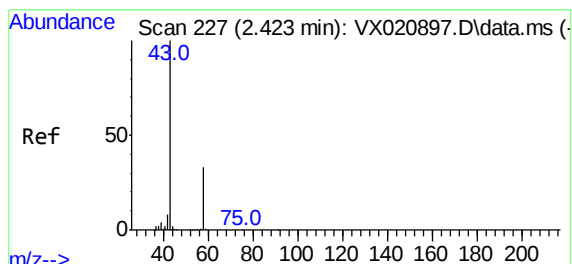
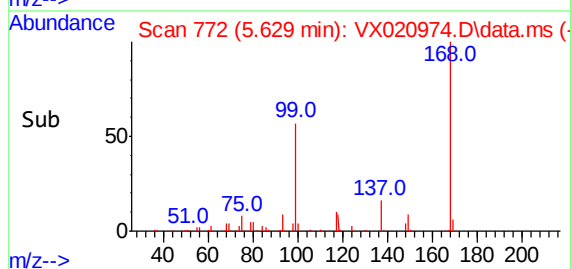
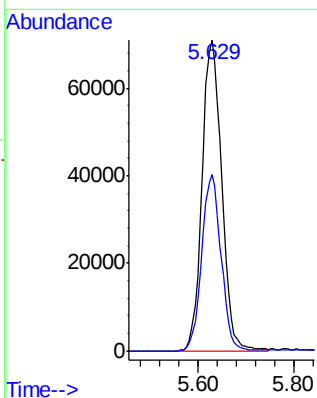
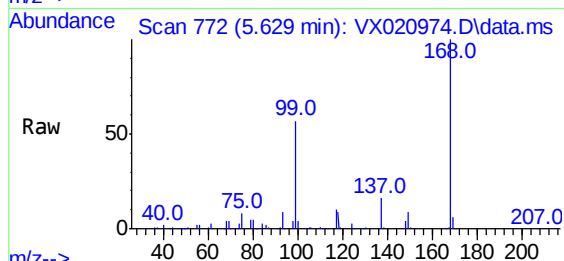




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX020974.D
Acq: 02 Mar 2021 19:05

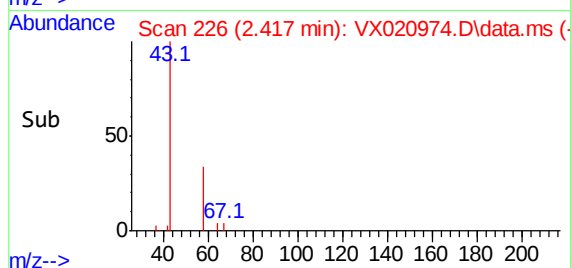
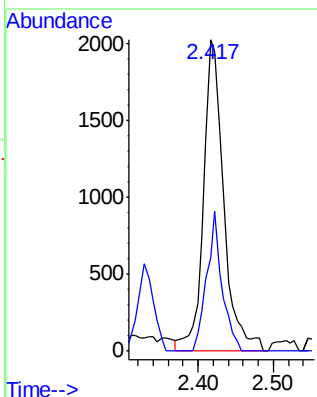
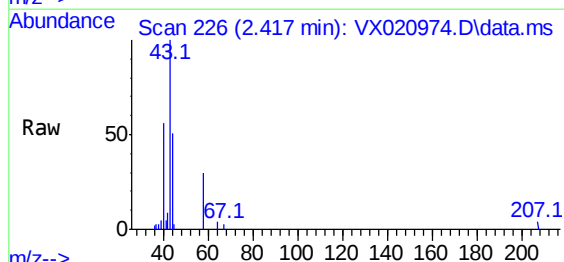
Instrument :
MSVOA_X
ClientSampleId :
GW807B-15-20-022721

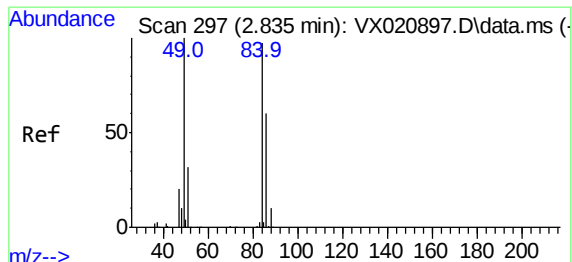
Tgt Ion:168 Resp: 201667
Ion Ratio Lower Upper
168 100
99 56.7 45.8 68.6



#16
Acetone
Concen: 3.34 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX020974.D
Acq: 02 Mar 2021 19:05

Tgt Ion: 43 Resp: 3749
Ion Ratio Lower Upper
43 100
58 29.8 27.8 41.8

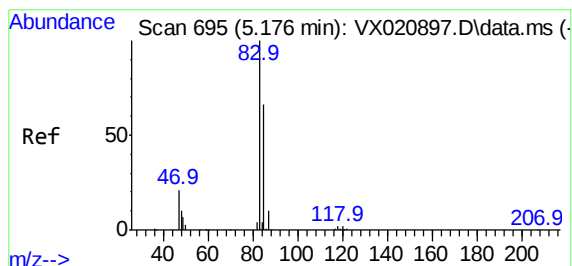
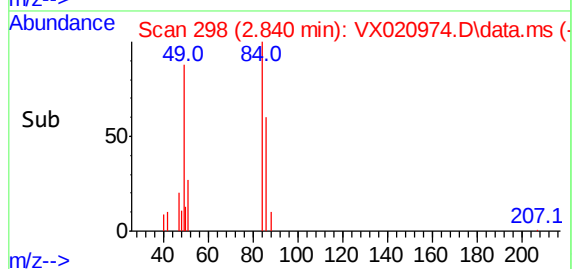
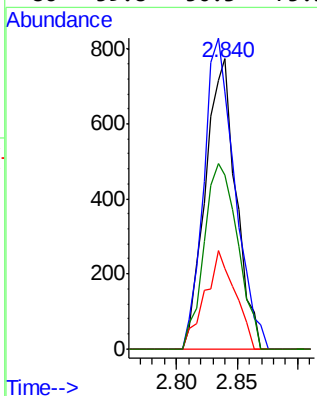
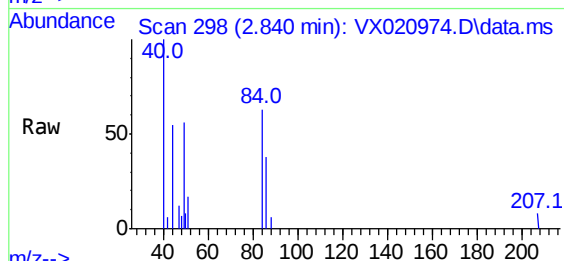




#20
Methylene Chloride
Concen: 0.51 ug/l
RT: 2.840 min Scan# 298
Delta R.T. 0.006 min
Lab File: VX020974.D
Acq: 02 Mar 2021 19:05

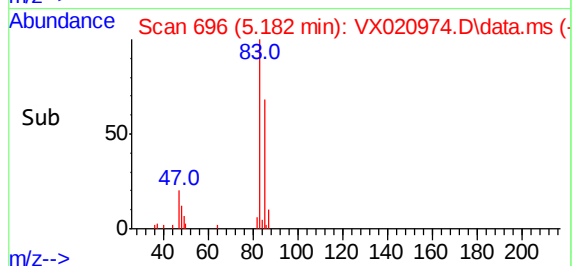
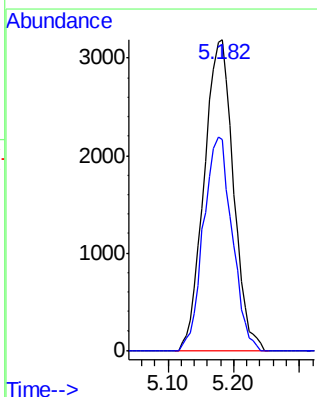
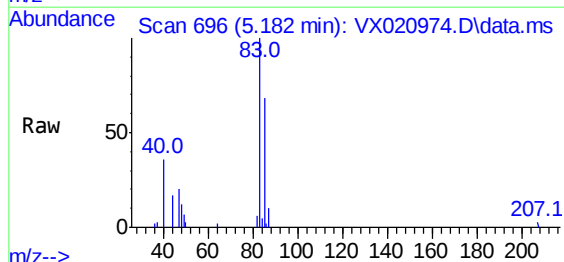
Instrument :
MSVOA_X
ClientSampleId :
GW807B-15-20-022721

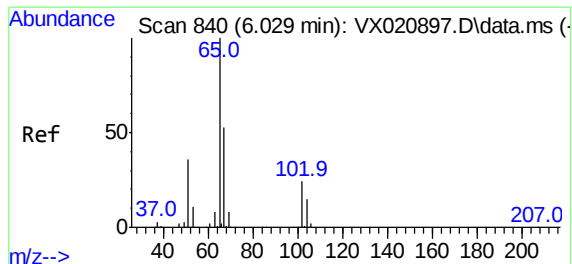
Tgt Ion: 84 Resp: 1360
Ion Ratio Lower Upper
84 100
49 88.3 88.6 132.8#
51 27.4 27.0 40.6
86 59.8 50.3 75.5



#30
Chloroform
Concen: 2.17 ug/l
RT: 5.182 min Scan# 696
Delta R.T. 0.006 min
Lab File: VX020974.D
Acq: 02 Mar 2021 19:05

Tgt Ion: 83 Resp: 9562
Ion Ratio Lower Upper
83 100
85 68.0 52.0 78.0

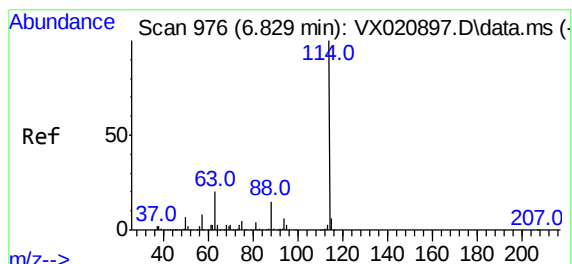
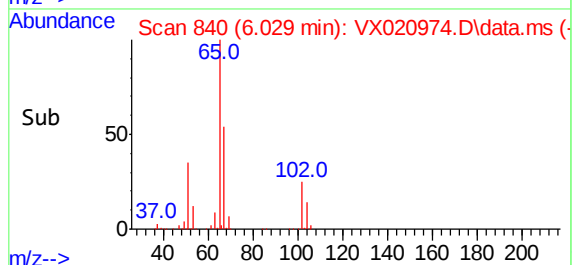
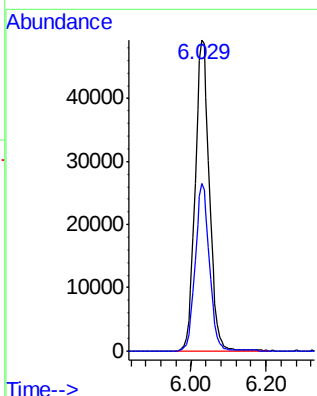
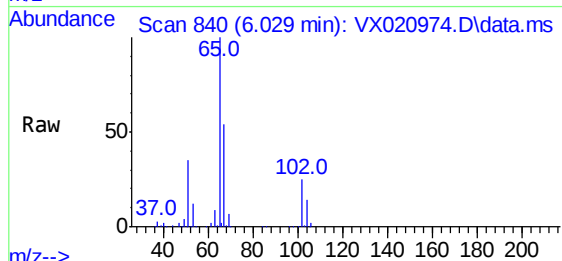




#33
1,2-Dichloroethane-d4
Concen: 47.72 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX020974.D
Acq: 02 Mar 2021 19:05

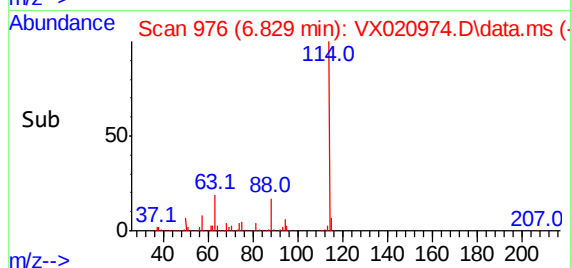
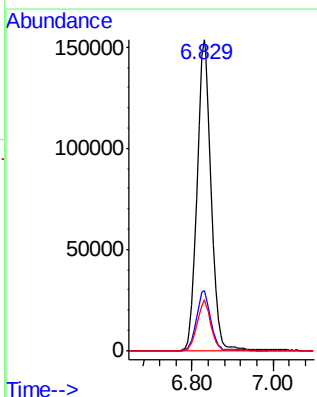
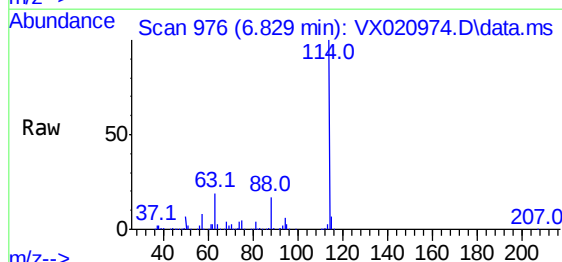
Instrument :
MSVOA_X
ClientSampleId :
GW807B-15-20-022721

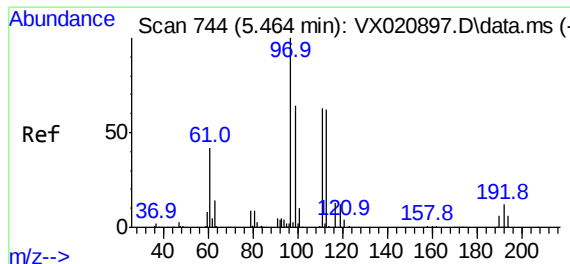
Tgt Ion: 65 Resp: 129978
Ion Ratio Lower Upper
65 100
67 53.2 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX020974.D
Acq: 02 Mar 2021 19:05

Tgt Ion:114 Resp: 370099
Ion Ratio Lower Upper
114 100
63 19.4 0.0 40.8
88 16.6 0.0 32.8

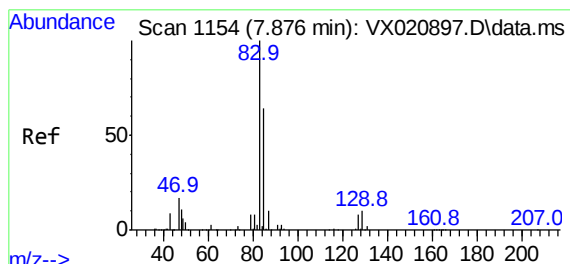
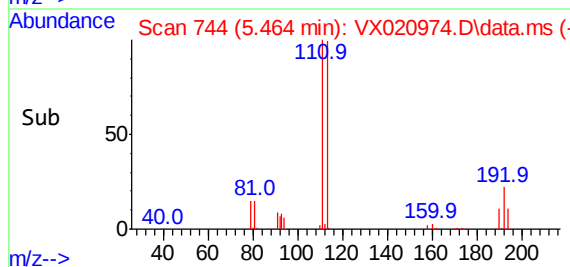
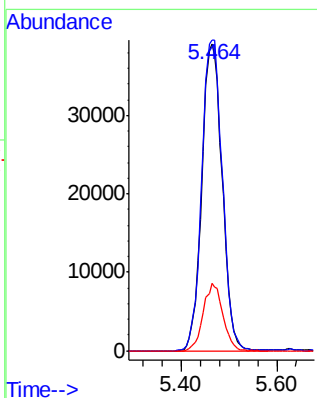
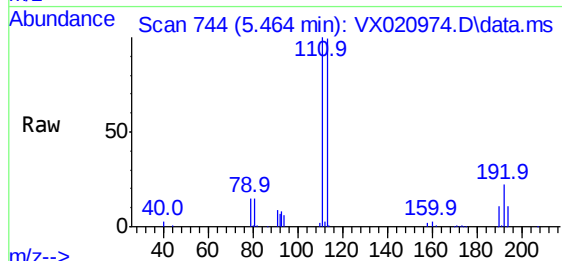




#35
Dibromofluoromethane
Concen: 51.31 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX020974.D
Acq: 02 Mar 2021 19:05

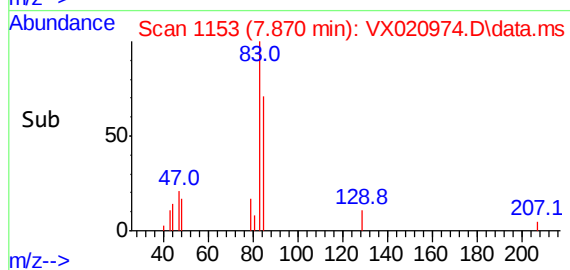
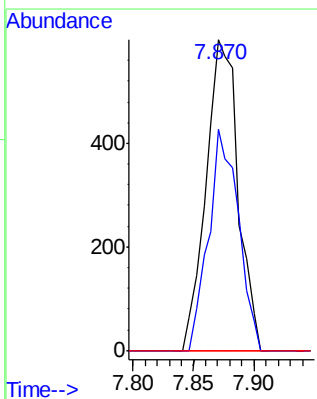
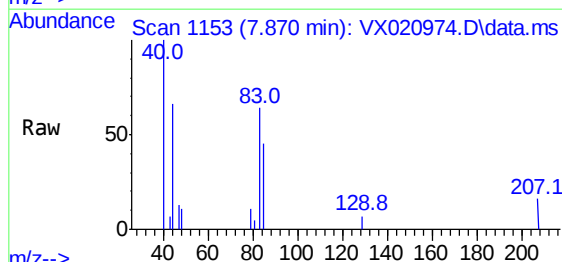
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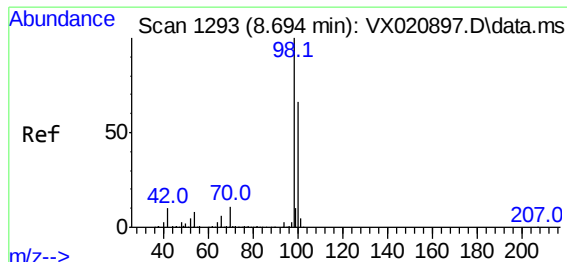
Tgt Ion:113 Resp: 115387
Ion Ratio Lower Upper
113 100
111 102.3 81.9 122.9
192 21.0 16.7 25.1



#47
Bromodichloromethane
Concen: 0.30 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX020974.D
Acq: 02 Mar 2021 19:05

Tgt Ion: 83 Resp: 1106
Ion Ratio Lower Upper
83 100
85 71.0 51.4 77.0
127 0.0 6.8 10.2#

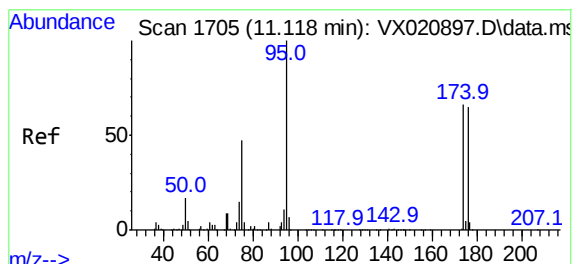
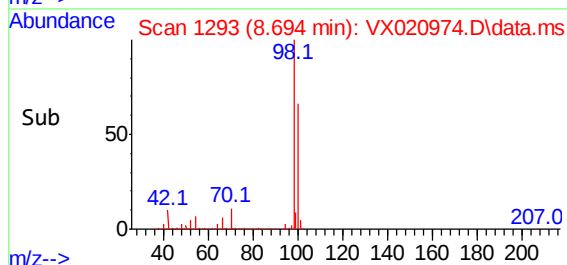
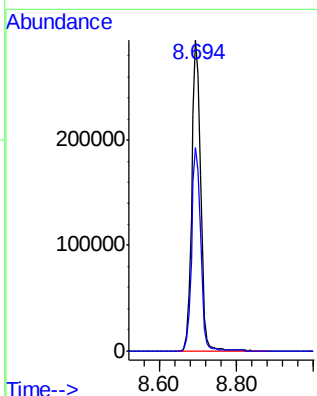
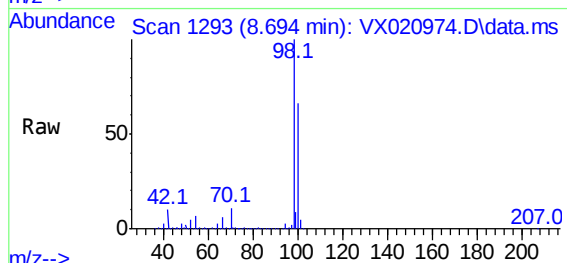




#50
Toluene-d8
Concen: 52.10 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX020974.D
Acq: 02 Mar 2021 19:05

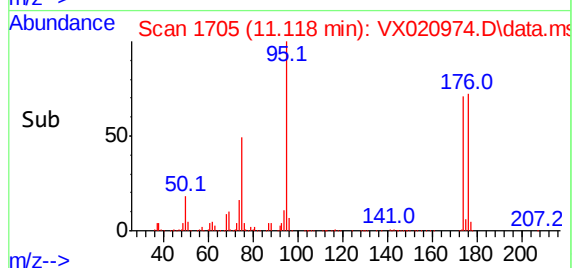
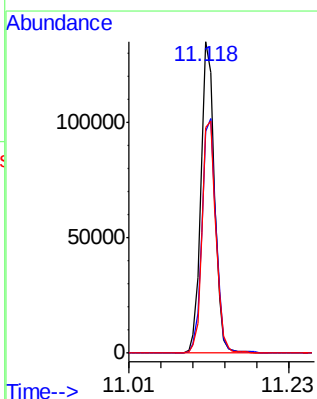
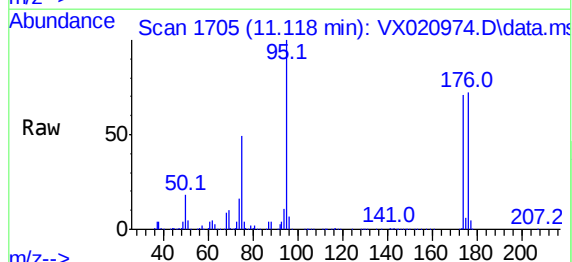
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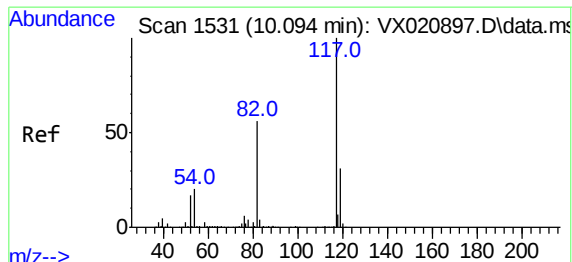
Tgt Ion: 98 Resp: 456763
Ion Ratio Lower Upper
98 100
100 67.0 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 52.44 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX020974.D
Acq: 02 Mar 2021 19:05

Tgt Ion: 95 Resp: 170012
Ion Ratio Lower Upper
95 100
174 77.3 0.0 154.6
176 75.3 0.0 155.8

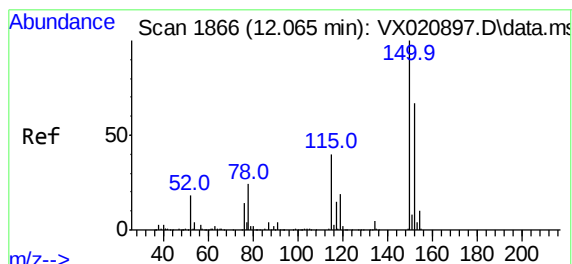
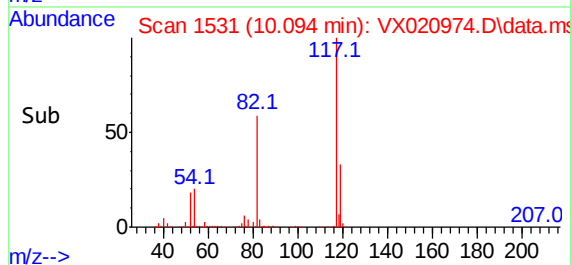
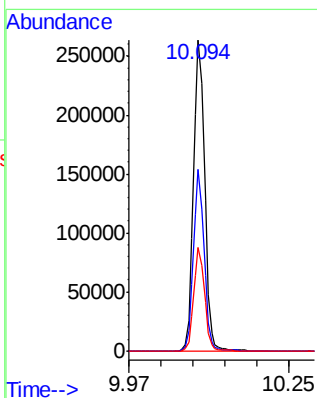
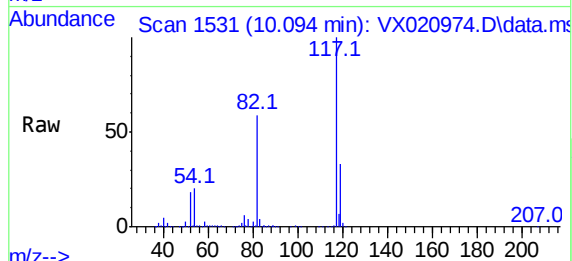




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX020974.D
Acq: 02 Mar 2021 19:05

Instrument :
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Tgt Ion:117 Resp: 361438
Ion Ratio Lower Upper
117 100
82 58.6 47.4 71.2
119 33.5 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.065 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VX020974.D
Acq: 02 Mar 2021 19:05

Tgt Ion:152 Resp: 159530
Ion Ratio Lower Upper
152 100
115 58.0 41.1 123.3
150 157.7 0.0 349.0

