

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062421\
 Data File : VX022869.D
 Acq On : 24 Jun 2021 13:37
 Operator : JC/MD
 Sample : M2783-14 4X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP03-20210617

Quant Time: Jun 25 05:38:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

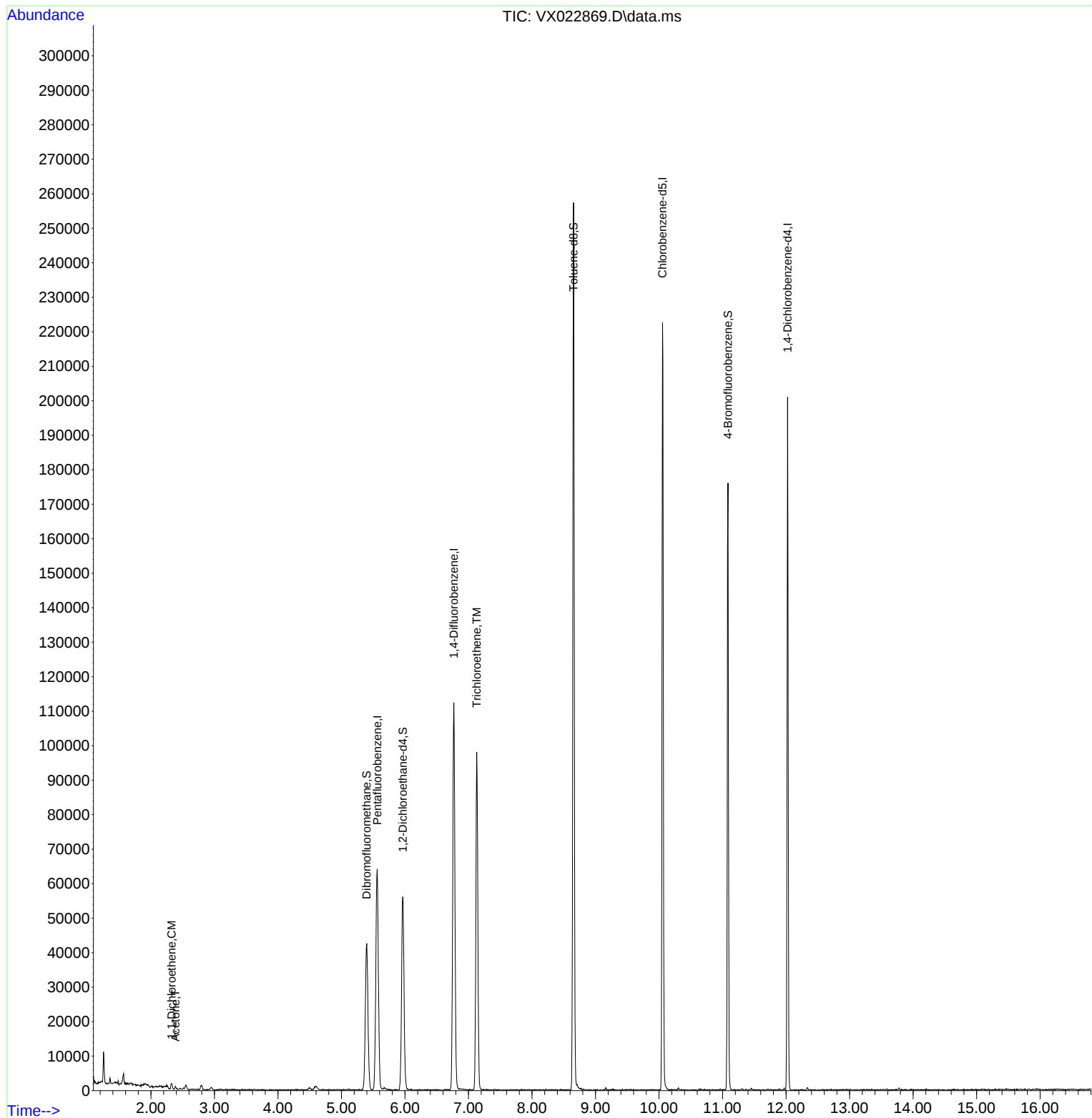
Internal Standards						
1) Pentafluorobenzene	5.562	168	53017	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	108733	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	93827	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	34512	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	52381	54.442	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 108.880%	
35) Dibromofluoromethane	5.397	113	35918	52.019	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 104.040%	
50) Toluene-d8	8.653	98	144961	53.568	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 107.140%	
62) 4-Bromofluorobenzene	11.085	95	46592	46.133	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 92.260%	
Target Compounds						
						Qvalue
12) 1,1-Dichloroethene	2.325	96	362	0.526	ug/l	# 84
16) Acetone	2.386	43	679	1.592	ug/l	# 84
44) Trichloroethene	7.129	130	34118	43.200	ug/l	94

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

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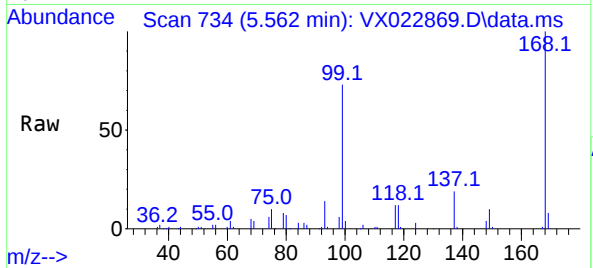
Quant Time: Jun 25 05:38:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
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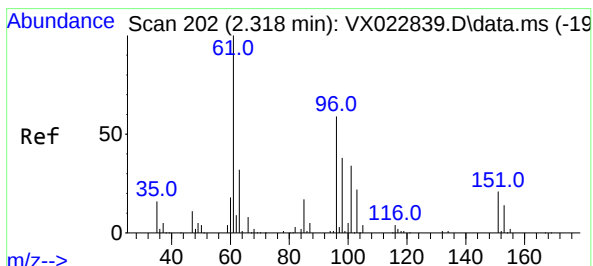
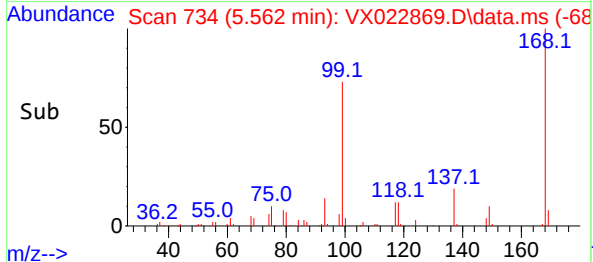
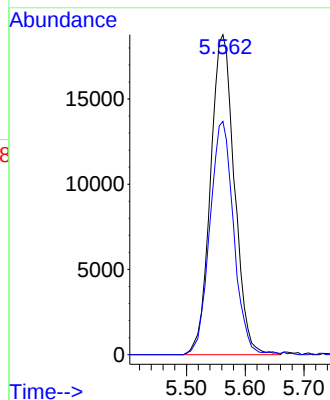


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022869.D
Acq: 24 Jun 2021 13:37

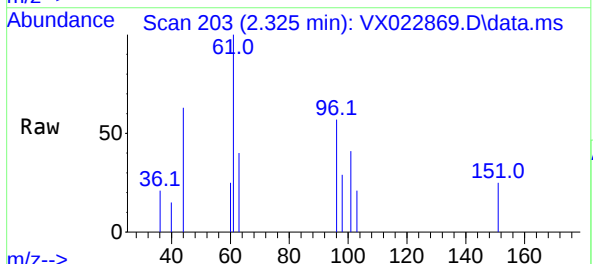
Instrument :
MSVOA_X
ClientSampleId :
DUP03-20210617



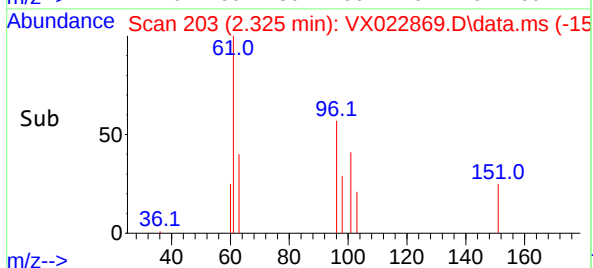
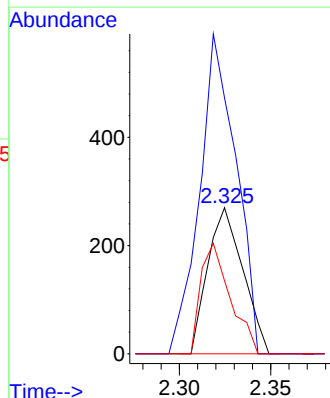
Tgt Ion:168 Resp: 53017
Ion Ratio Lower Upper
168 100
99 72.9 45.8 68.6#

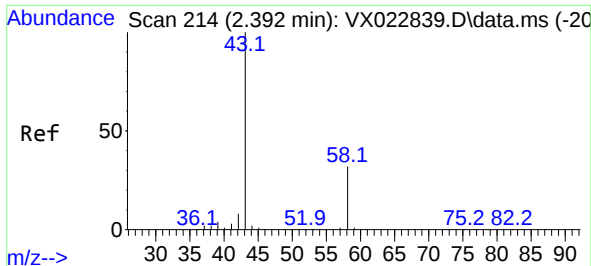


#12
1,1-Dichloroethene
Concen: 0.526 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.007 min
Lab File: VX022869.D
Acq: 24 Jun 2021 13:37



Tgt Ion: 96 Resp: 362
Ion Ratio Lower Upper
96 100
61 175.2 124.6 187.0
98 50.0 50.6 76.0#

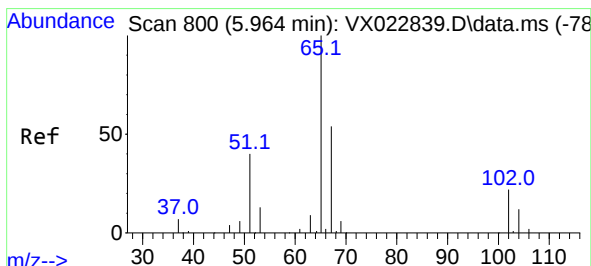
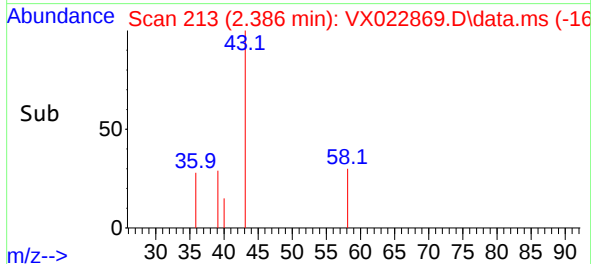
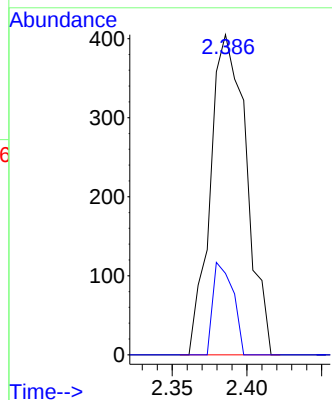
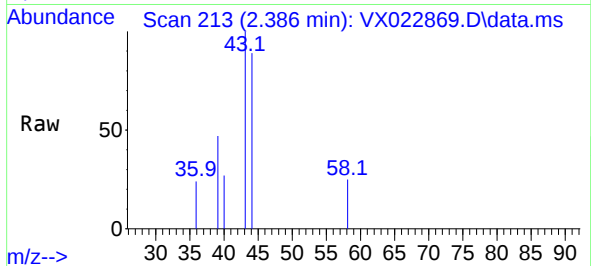




#16
Acetone
Concen: 1.592 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022869.D
Acq: 24 Jun 2021 13:37

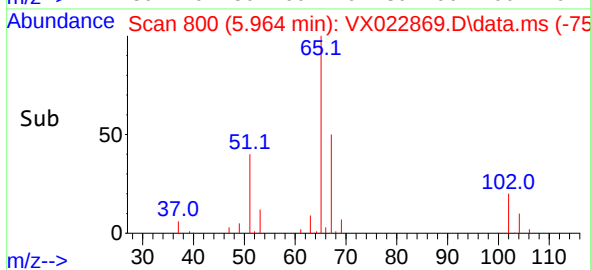
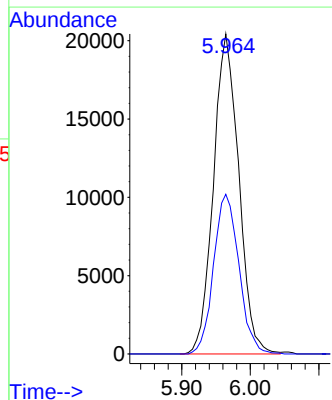
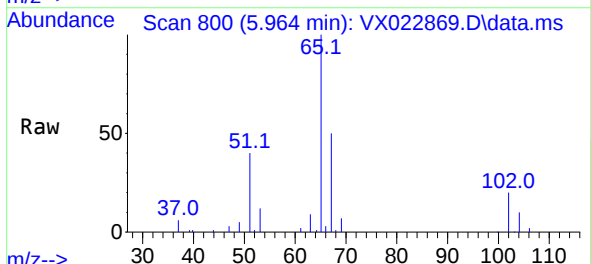
Instrument :
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ClientSampleId :
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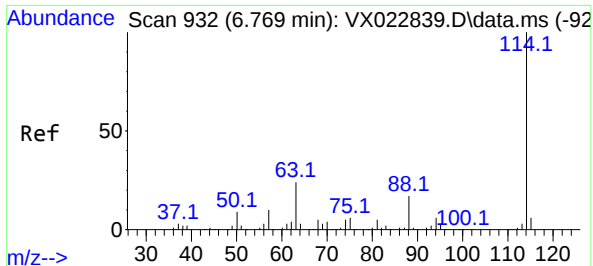
Tgt Ion: 43 Resp: 679
Ion Ratio Lower Upper
43 100
58 25.4 27.8 41.8#



#33
1,2-Dichloroethane-d4
Concen: 54.442 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022869.D
Acq: 24 Jun 2021 13:37

Tgt Ion: 65 Resp: 52381
Ion Ratio Lower Upper
65 100
67 49.9 0.0 105.4

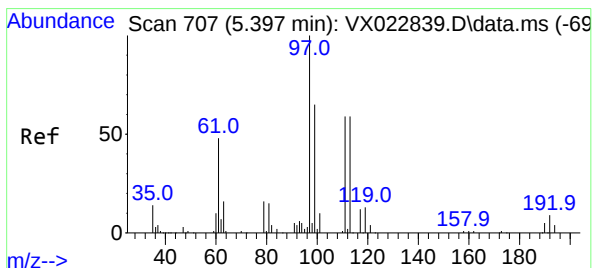
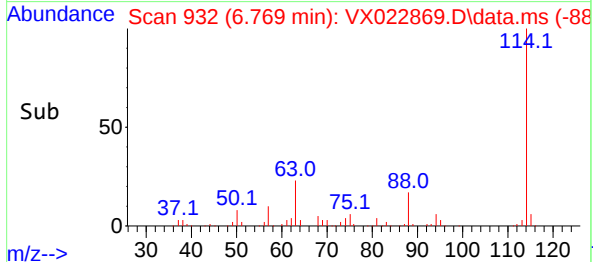
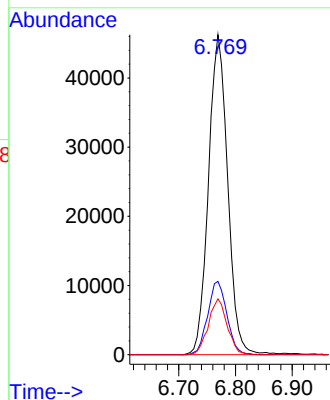
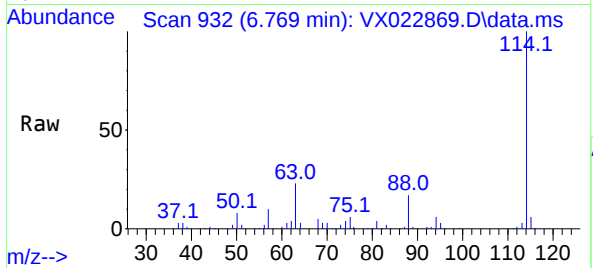




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022869.D
Acq: 24 Jun 2021 13:37

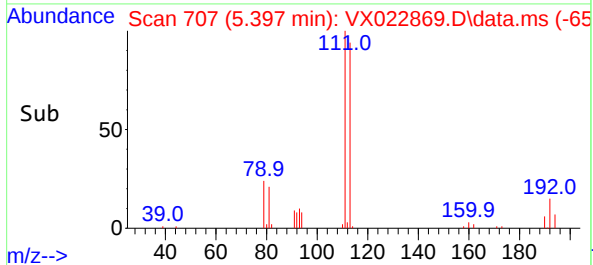
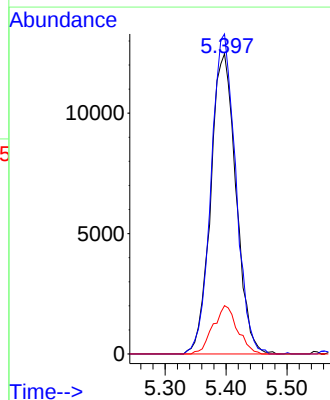
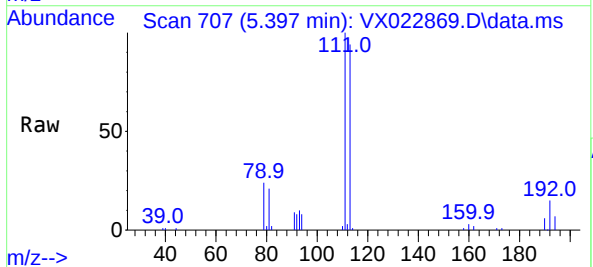
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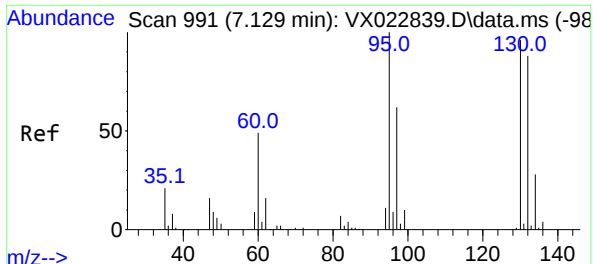
Tgt Ion:114 Resp: 108733
Ion Ratio Lower Upper
114 100
63 22.9 0.0 40.8
88 17.4 0.0 32.8



#35
Dibromofluoromethane
Concen: 52.019 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX022869.D
Acq: 24 Jun 2021 13:37

Tgt Ion:113 Resp: 35918
Ion Ratio Lower Upper
113 100
111 103.8 81.9 122.9
192 15.6 16.7 25.1#

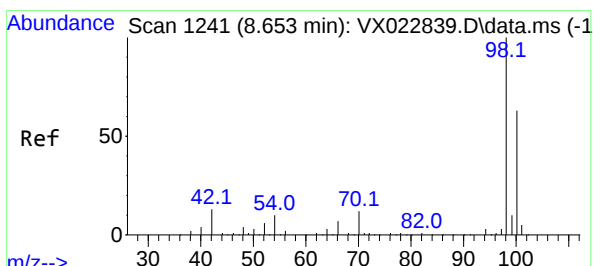
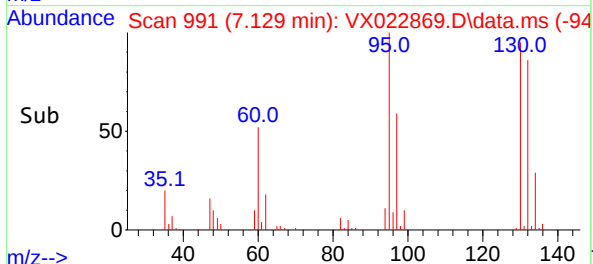
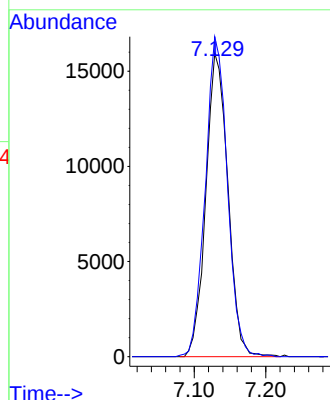
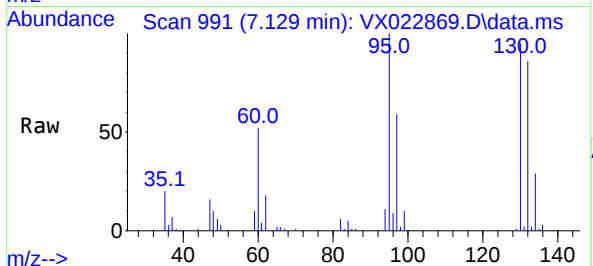




#44
Trichloroethene
Concen: 43.200 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022869.D
Acq: 24 Jun 2021 13:37

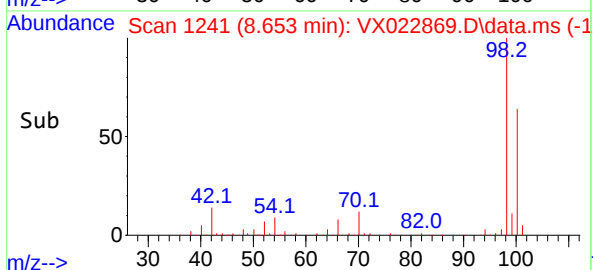
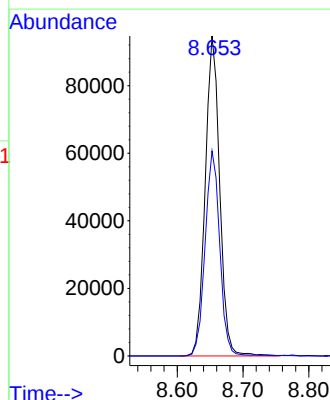
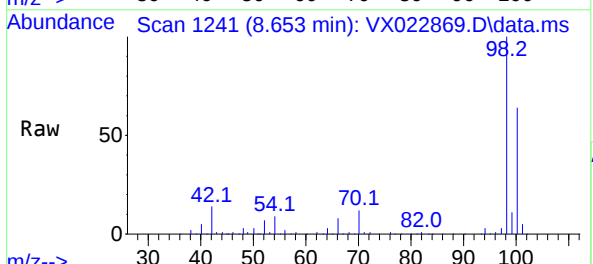
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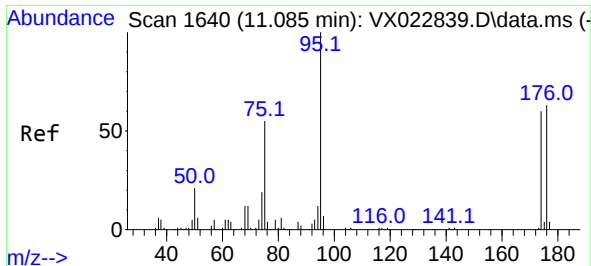
Tgt Ion:130 Resp: 34118
Ion Ratio Lower Upper
130 100
95 105.4 0.0 198.0



#50
Toluene-d8
Concen: 53.568 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022869.D
Acq: 24 Jun 2021 13:37

Tgt Ion: 98 Resp: 144961
Ion Ratio Lower Upper
98 100
100 65.0 51.9 77.9

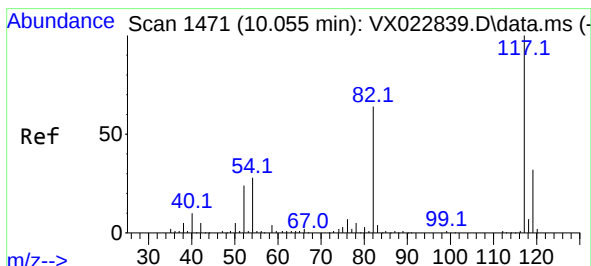
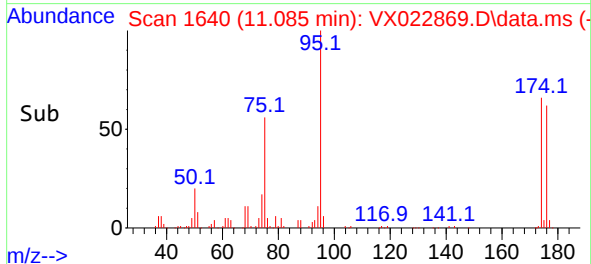
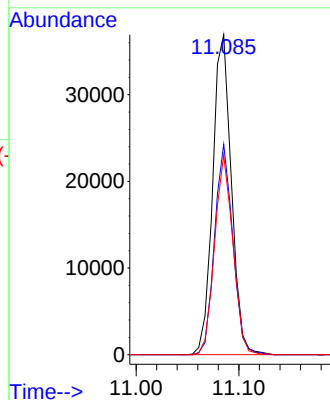
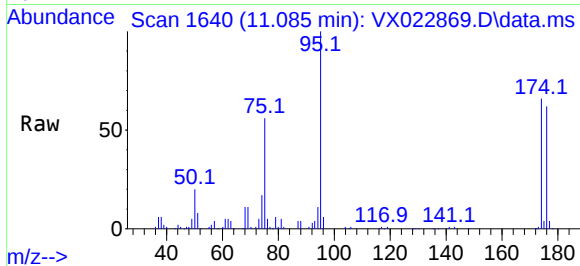




#62
4-Bromofluorobenzene
Concen: 46.133 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022869.D
Acq: 24 Jun 2021 13:37

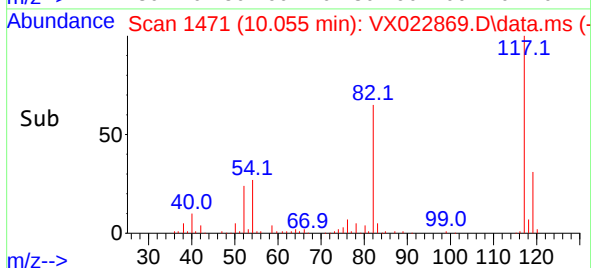
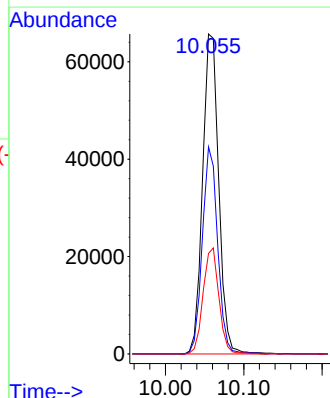
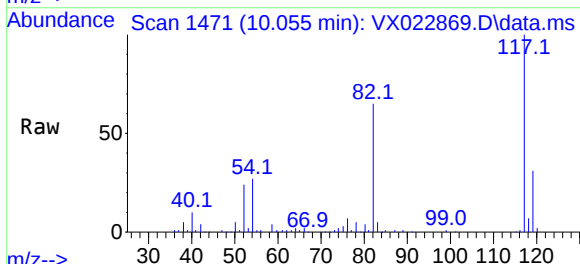
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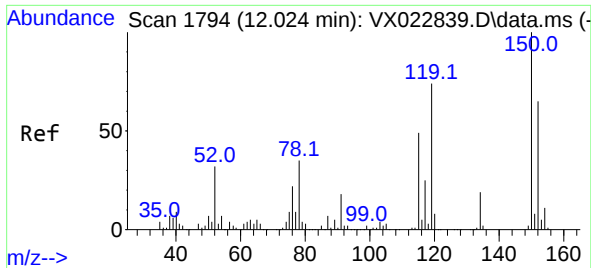
Tgt Ion: 95 Resp: 46592
Ion Ratio Lower Upper
95 100
174 64.0 0.0 154.6
176 61.3 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022869.D
Acq: 24 Jun 2021 13:37

Tgt Ion: 117 Resp: 93827
Ion Ratio Lower Upper
117 100
82 64.7 47.4 71.2
119 31.4 26.6 39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX022869.D
 Acq: 24 Jun 2021 13:37

Instrument :
 MSVOA_X
 ClientSampleId :
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Tgt Ion:152 Resp: 34512
 Ion Ratio Lower Upper
 152 100
 115 68.7 41.1 123.3
 150 157.6 0.0 349.0

