

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032921\
 Data File : VX021586.D
 Acq On : 29 Mar 2021 18:47
 Operator : JC/MD
 Sample : M1862-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-1

Quant Time: Mar 30 03:31:29 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)

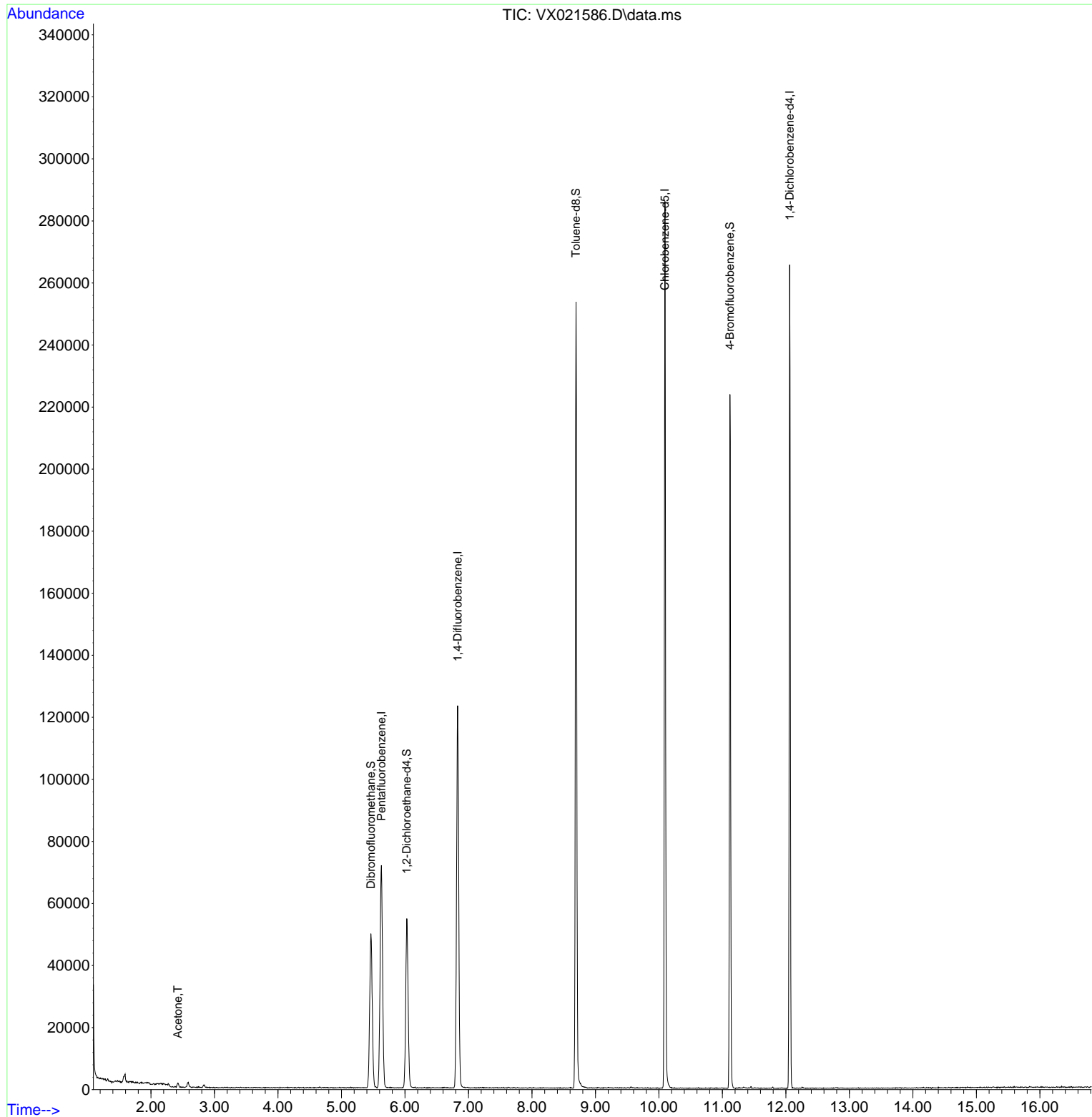
Internal Standards						
1) Pentafluorobenzene	5.629	168	60084	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	114078	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	115963	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	49036	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	53113	53.13	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	106.26%
35) Dibromofluoromethane	5.464	113	40313	49.75	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.50%
50) Toluene-d8	8.694	98	144250	49.95	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.90%
62) 4-Bromofluorobenzene	11.118	95	57133	50.89	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.78%
Target Compounds						
16) Acetone	2.423	43	1464	3.87	ug/l #	Qvalue 84

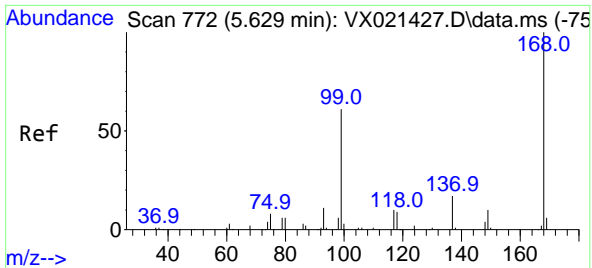
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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 MSVOA_X
 ClientSampled :
 MW-1

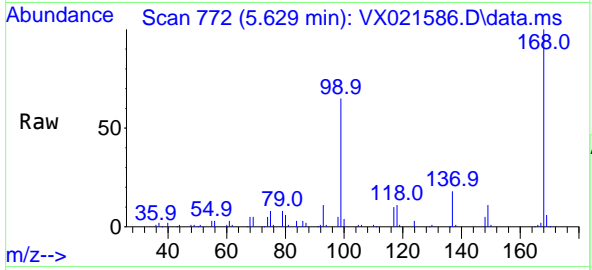
Quant Time: Mar 30 03:31:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
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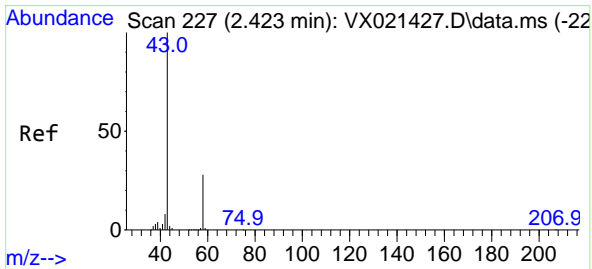
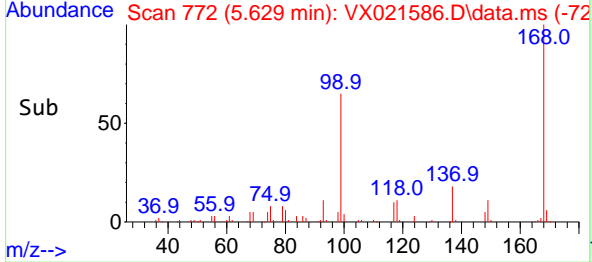
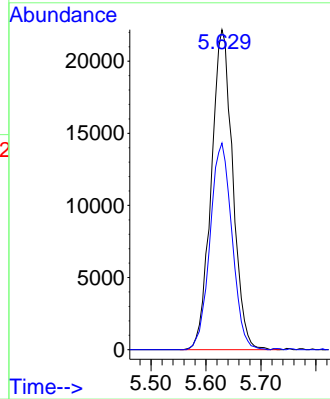


#1
 Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 5.629 min Scan# 772
 Delta R.T. 0.000 min
 Lab File: VX021586.D
 Acq: 29 Mar 2021 18:47

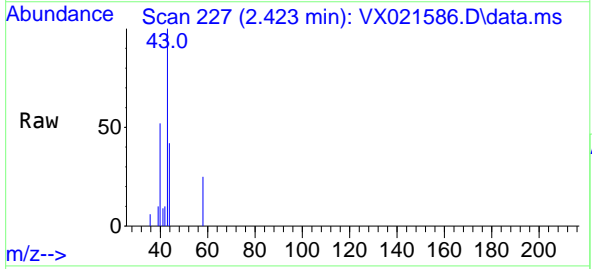
Instrument :
 MSVOA_X
 ClientSampled :
 MW-1



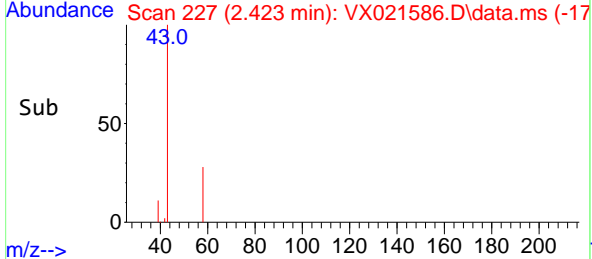
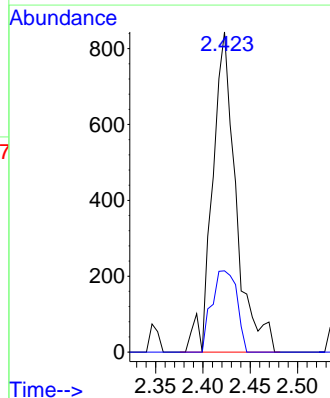
Tgt Ion:168 Resp: 60084
 Ion Ratio Lower Upper
 168 100
 99 64.6 45.8 68.6

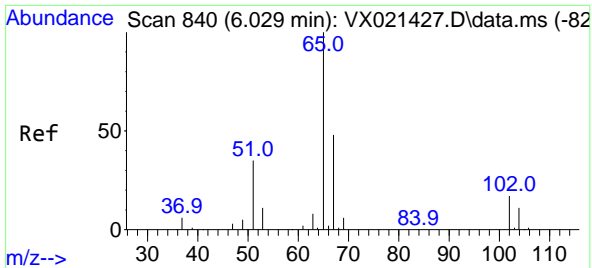


#16
 Acetone
 Concen: 3.87 ug/l
 RT: 2.423 min Scan# 227
 Delta R.T. -0.000 min
 Lab File: VX021586.D
 Acq: 29 Mar 2021 18:47



Tgt Ion: 43 Resp: 1464
 Ion Ratio Lower Upper
 43 100
 58 25.4 27.8 41.8#

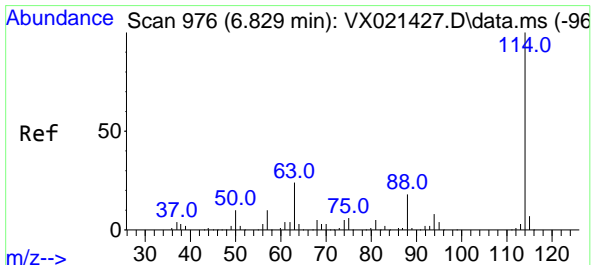
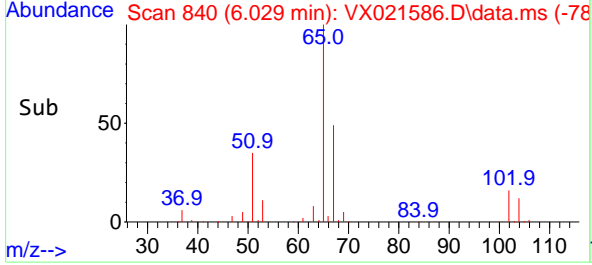
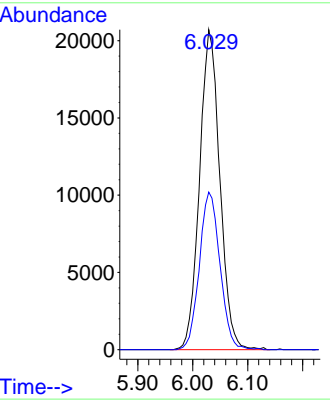
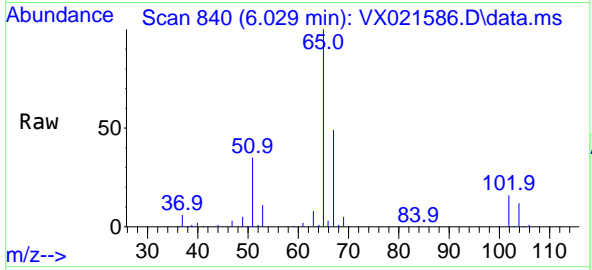




#33
 1,2-Dichloroethane-d4
 Concen: 53.13 ug/l
 RT: 6.029 min Scan# 840
 Delta R.T. 0.000 min
 Lab File: VX021586.D
 Acq: 29 Mar 2021 18:47

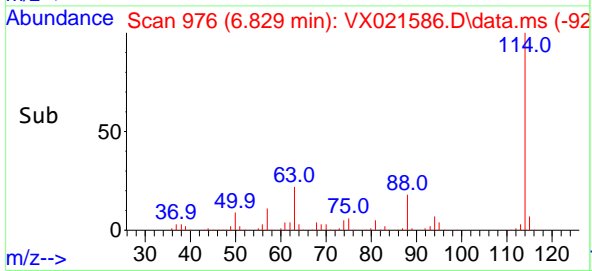
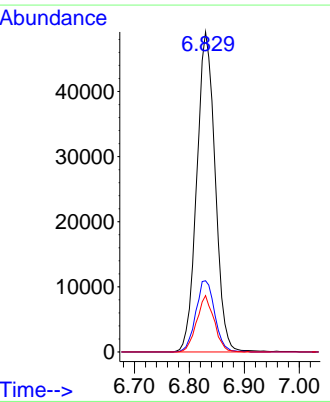
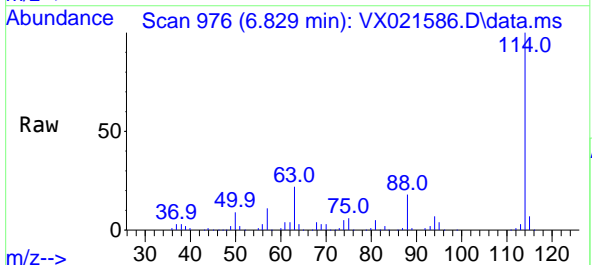
Instrument :
 MSVOA_X
 ClientSampled :
 MW-1

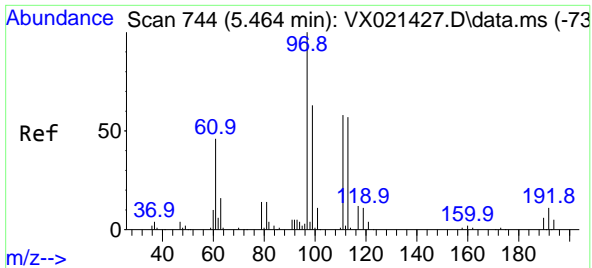
Tgt Ion: 65 Resp: 53113
 Ion Ratio Lower Upper
 65 100
 67 50.1 0.0 105.4



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.829 min Scan# 976
 Delta R.T. 0.000 min
 Lab File: VX021586.D
 Acq: 29 Mar 2021 18:47

Tgt Ion: 114 Resp: 114078
 Ion Ratio Lower Upper
 114 100
 63 22.2 0.0 40.8
 88 17.6 0.0 32.8

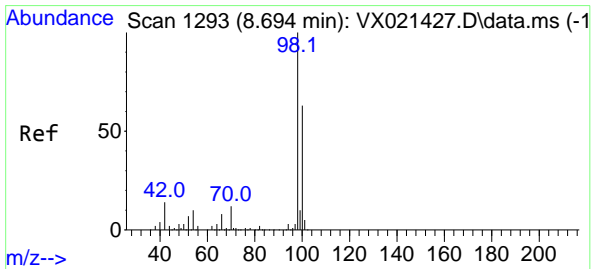
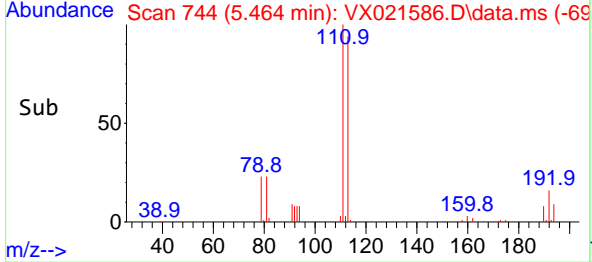
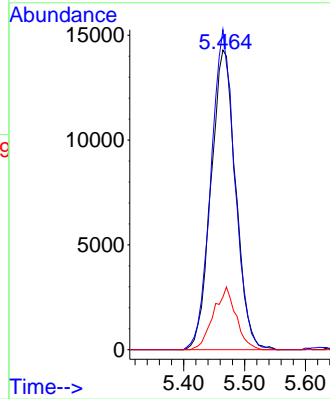
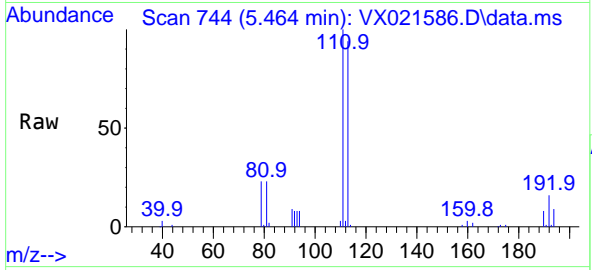




#35
 Dibromofluoromethane
 Concen: 49.75 ug/l
 RT: 5.464 min Scan# 744
 Delta R.T. 0.000 min
 Lab File: VX021586.D
 Acq: 29 Mar 2021 18:47

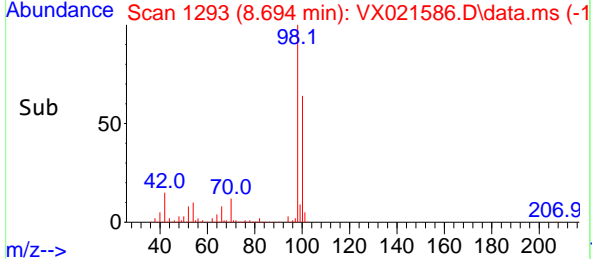
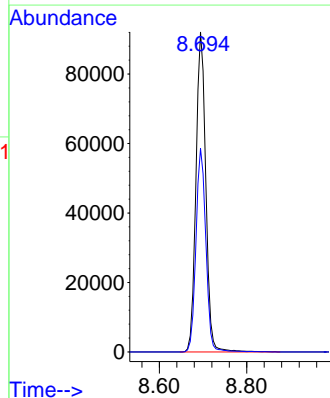
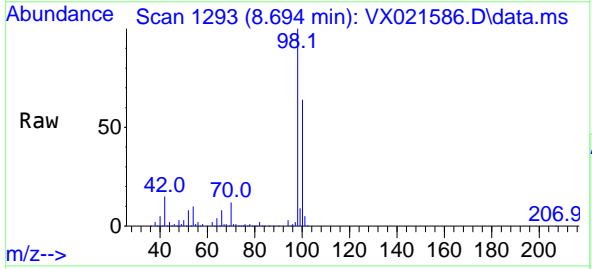
Instrument :
 MSVOA_X
 ClientSampled :
 MW-1

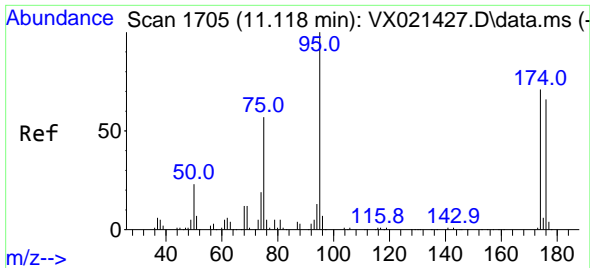
Tgt Ion:113 Resp: 40313
 Ion Ratio Lower Upper
 113 100
 111 103.2 81.9 122.9
 192 19.1 16.7 25.1



#50
 Toluene-d8
 Concen: 49.95 ug/l
 RT: 8.694 min Scan# 1293
 Delta R.T. 0.000 min
 Lab File: VX021586.D
 Acq: 29 Mar 2021 18:47

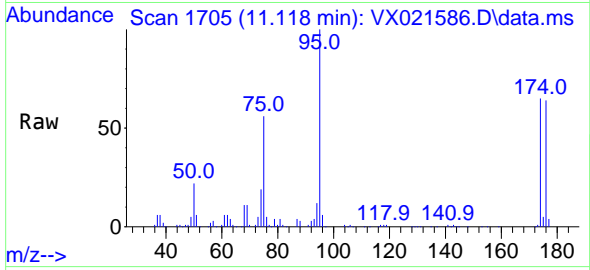
Tgt Ion: 98 Resp: 144250
 Ion Ratio Lower Upper
 98 100
 100 64.0 51.9 77.9



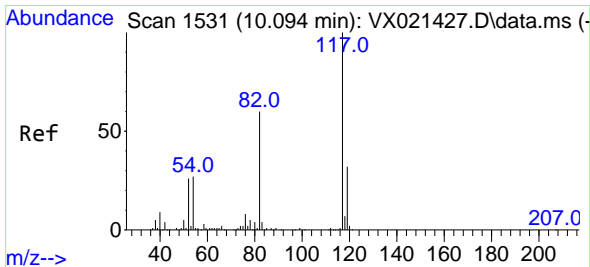
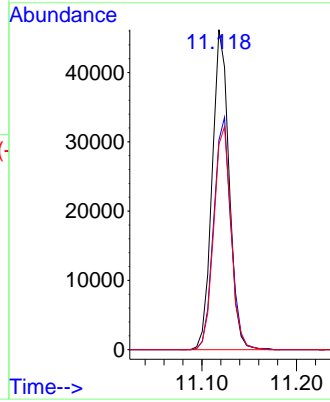
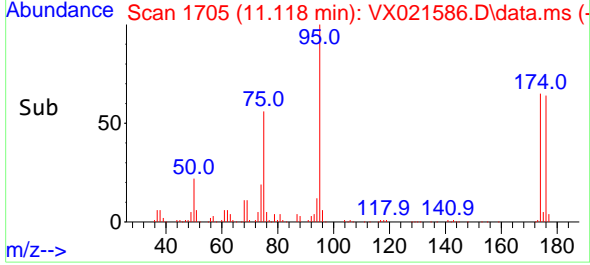


#62
 4-Bromofluorobenzene
 Concen: 50.89 ug/l
 RT: 11.118 min Scan# 1705
 Delta R.T. -0.000 min
 Lab File: VX021586.D
 Acq: 29 Mar 2021 18:47

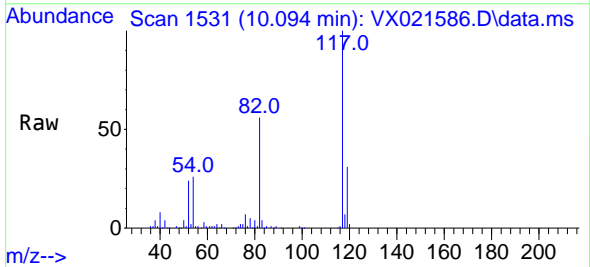
Instrument :
 MSVOA_X
 ClientSampled :
 MW-1



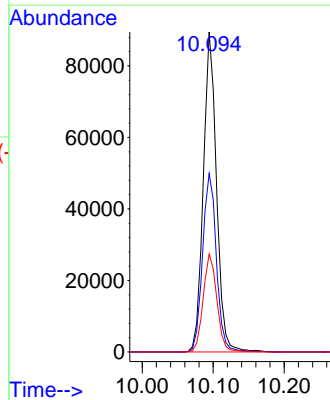
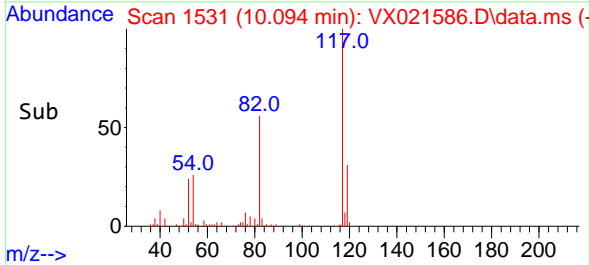
Tgt Ion: 95 Resp: 57133
 Ion Ratio Lower Upper
 95 100
 174 74.0 0.0 154.6
 176 71.6 0.0 155.8

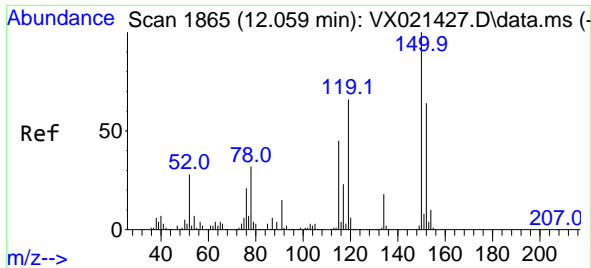


#63
 Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 10.094 min Scan# 1531
 Delta R.T. 0.000 min
 Lab File: VX021586.D
 Acq: 29 Mar 2021 18:47



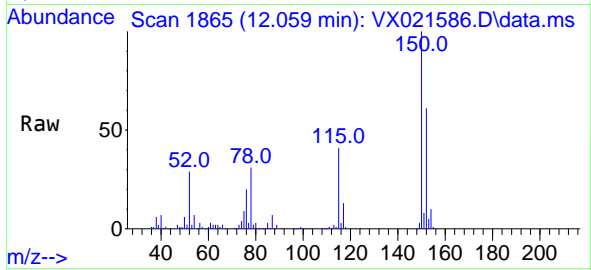
Tgt Ion: 117 Resp: 115963
 Ion Ratio Lower Upper
 117 100
 82 55.8 47.4 71.2
 119 30.6 26.6 39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.059 min Scan# 1865
 Delta R.T. 0.000 min
 Lab File: VX021586.D
 Acq: 29 Mar 2021 18:47

Instrument :
 MSVOA_X
 ClientSampled :
 MW-1



Tgt Ion:152 Resp: 49036

Ion	Ratio	Lower	Upper
152	100		
115	62.9	41.1	123.3
150	163.6	0.0	349.0

