

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060121\
 Data File : VX022314.D
 Acq On : 02 Jun 2021 01:13
 Operator : JC/MD
 Sample : PB136731TB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB136731TB

Quant Time: Jun 02 05:32:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

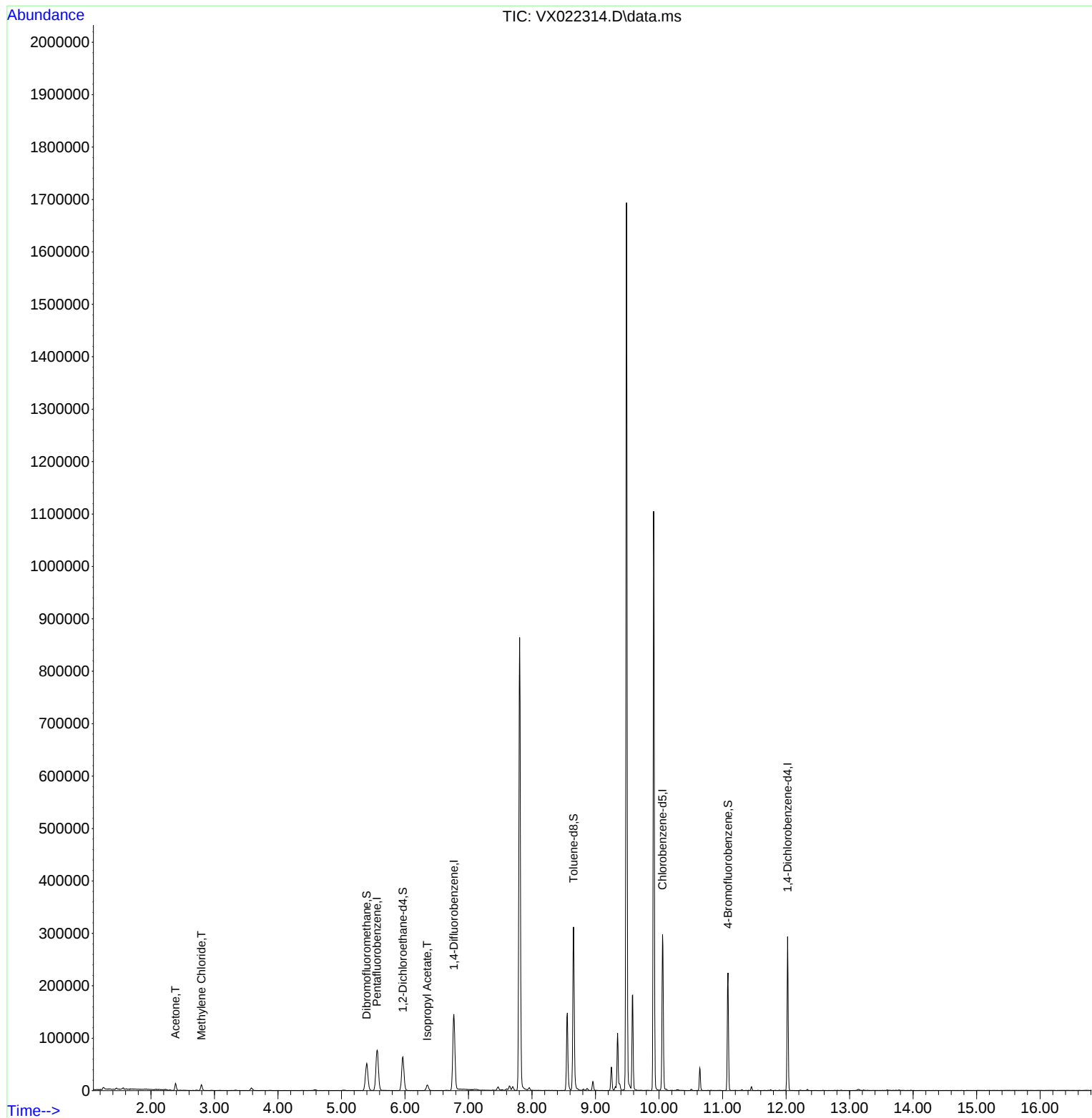
Internal Standards						
1) Pentafluorobenzene	5.556	168	67854	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	144300	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	130237	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	52672	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	56865	54.33	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 108.66%	
35) Dibromofluoromethane	5.397	113	43968	48.05	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 96.10%	
50) Toluene-d8	8.653	98	178068	50.52	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 101.04%	
62) 4-Bromofluorobenzene	11.085	95	62751	48.16	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 96.32%	
Target Compounds						
16) Acetone	2.386	43	13771	30.22	ug/l	95
20) Methylene Chloride	2.794	84	4494	4.44	ug/l	87
43) Isopropyl Acetate	6.348	43	14736	5.51	ug/l	93

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

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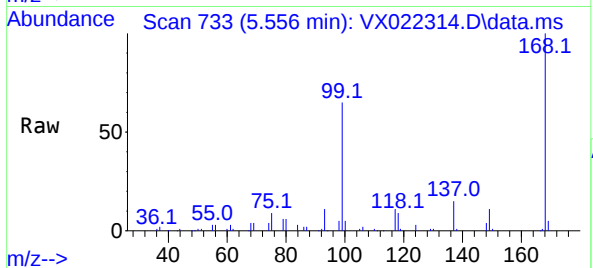
Quant Time: Jun 02 05:32:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
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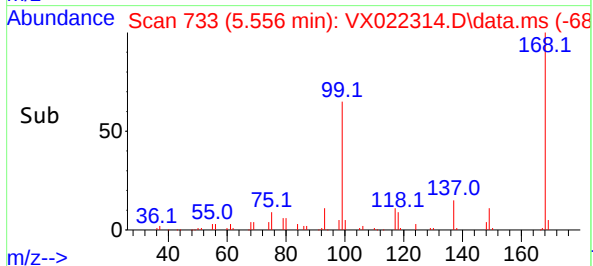
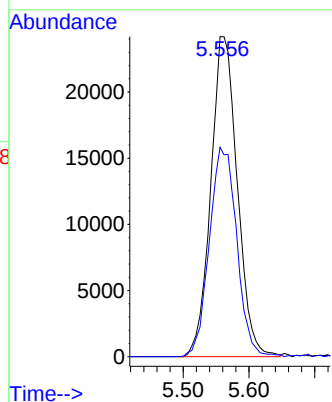


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022314.D
Acq: 02 Jun 2021 01:13

Instrument :
MSVOA_X
ClientSampleId :
PB136731TB

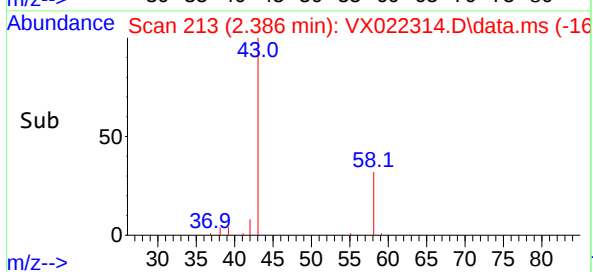
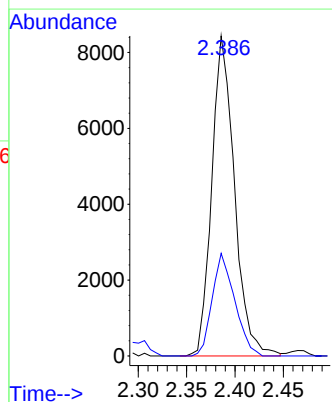
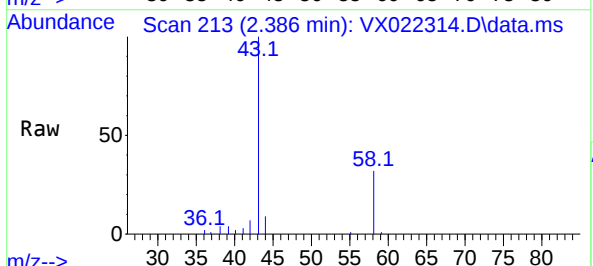


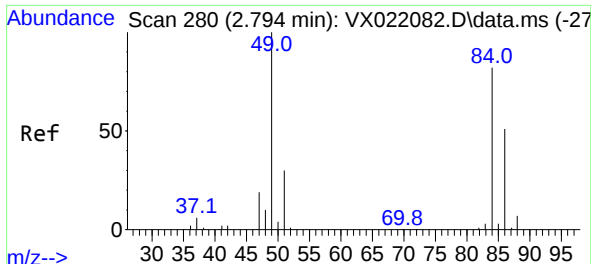
Tgt Ion:168 Resp: 67854
Ion Ratio Lower Upper
168 100
99 65.4 45.8 68.6



#16
Acetone
Concen: 30.22 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022314.D
Acq: 02 Jun 2021 01:13

Tgt Ion: 43 Resp: 13771
Ion Ratio Lower Upper
43 100
58 32.0 27.8 41.8



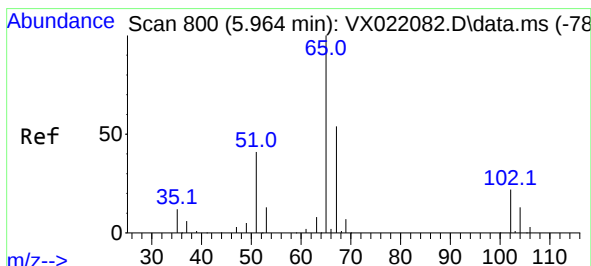
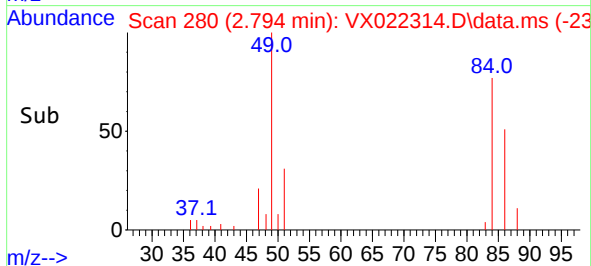
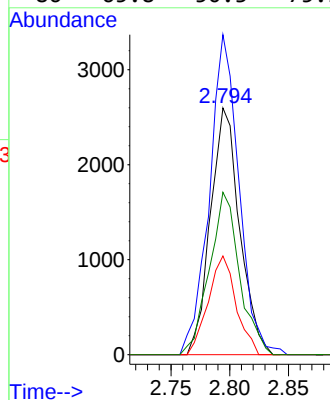
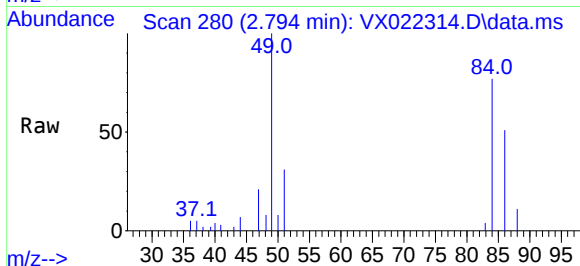


#20
Methylene Chloride
Concen: 4.44 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022314.D
Acq: 02 Jun 2021 01:13

Instrument :
MSVOA_X
ClientSampleId :
PB136731TB

Tgt Ion: 84 Resp: 4494

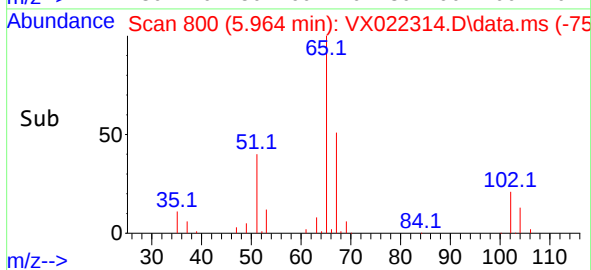
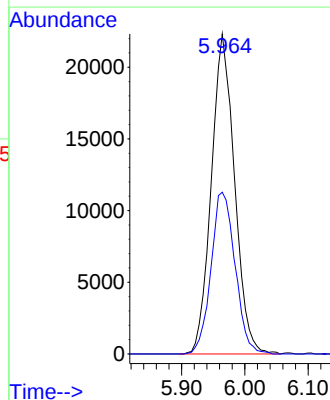
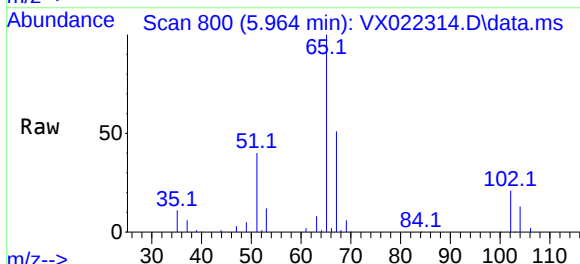
Ion	Ratio	Lower	Upper
84	100		
49	129.7	88.6	132.8
51	40.0	27.0	40.6
86	65.8	50.3	75.5

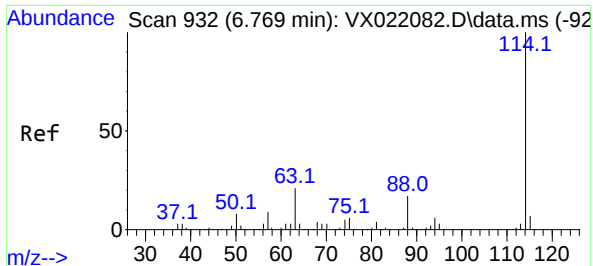


#33
1,2-Dichloroethane-d4
Concen: 54.33 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022314.D
Acq: 02 Jun 2021 01:13

Tgt Ion: 65 Resp: 56865

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	105.4

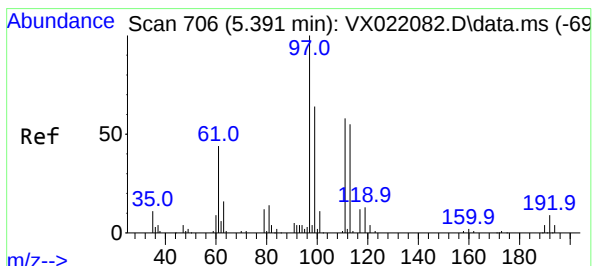
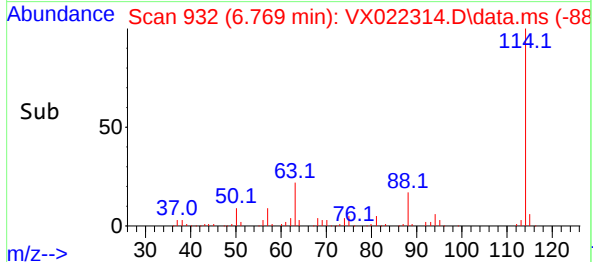
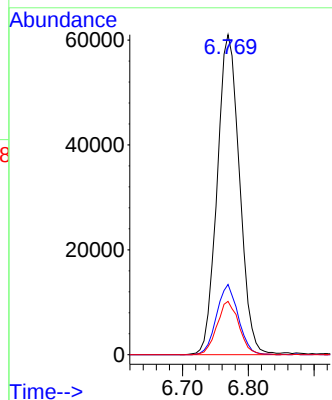
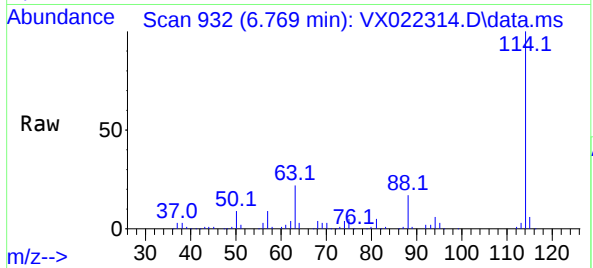




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022314.D
Acq: 02 Jun 2021 01:13

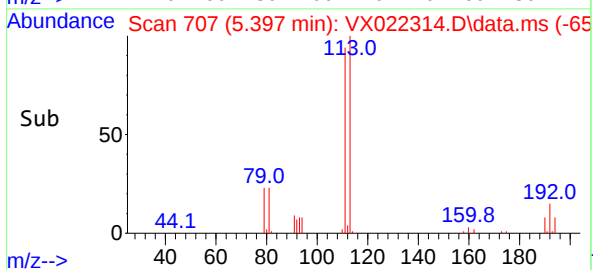
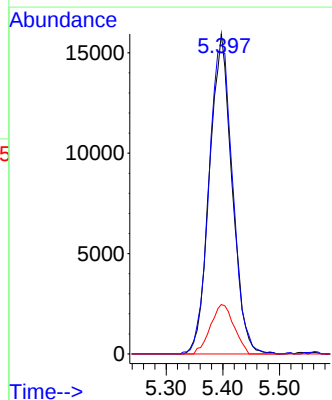
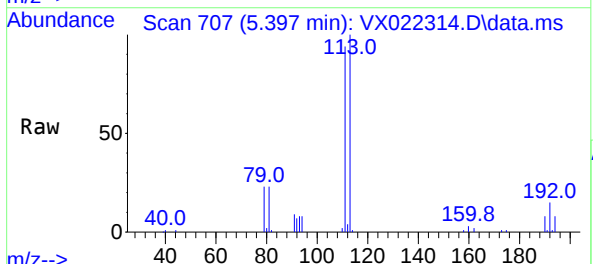
Instrument :
MSVOA_X
ClientSampleId :
PB136731TB

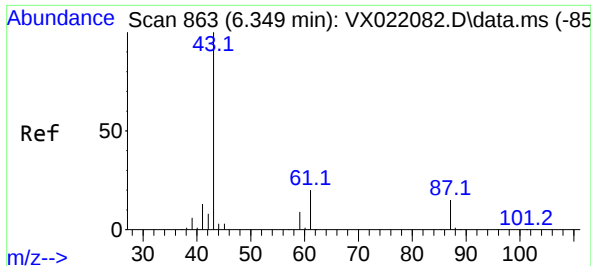
Tgt Ion:114 Resp: 144300
Ion Ratio Lower Upper
114 100
63 21.9 0.0 40.8
88 16.6 0.0 32.8



#35
Dibromofluoromethane
Concen: 48.05 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022314.D
Acq: 02 Jun 2021 01:13

Tgt Ion:113 Resp: 43968
Ion Ratio Lower Upper
113 100
111 102.3 81.9 122.9
192 16.1 16.7 25.1#



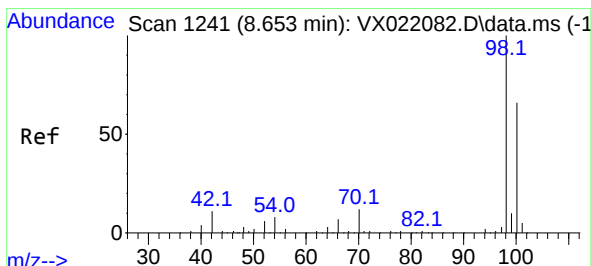
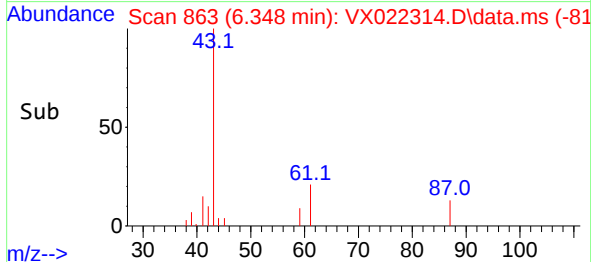
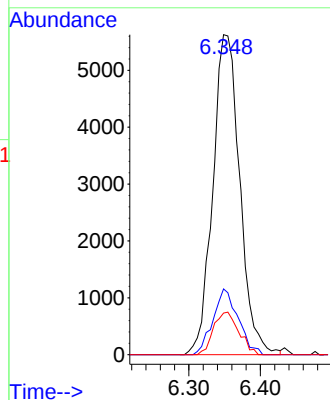
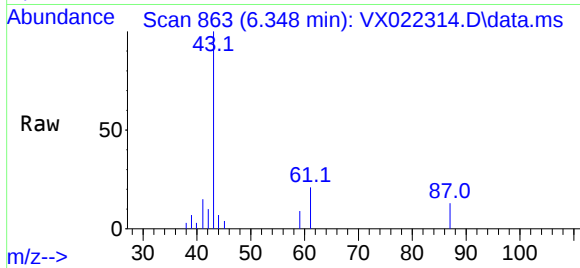


#43
Isopropyl Acetate
Concen: 5.51 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022314.D
Acq: 02 Jun 2021 01:13

Instrument :
MSVOA_X
ClientSampleId :
PB136731TB

Tgt Ion: 43 Resp: 14736

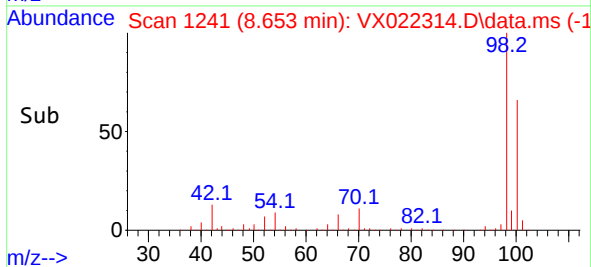
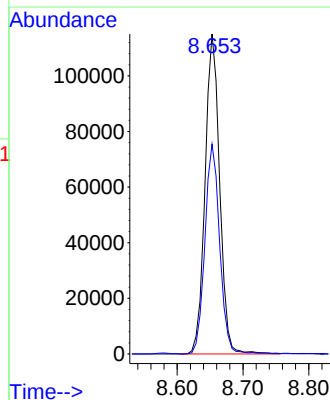
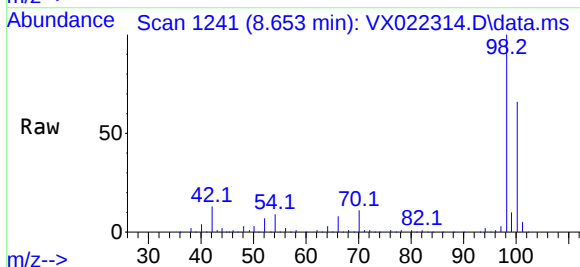
Ion	Ratio	Lower	Upper
43	100		
61	19.2	18.2	27.4
87	12.5	12.5	18.7

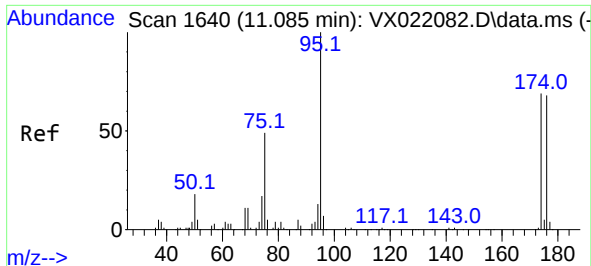


#50
Toluene-d8
Concen: 50.52 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022314.D
Acq: 02 Jun 2021 01:13

Tgt Ion: 98 Resp: 178068

Ion	Ratio	Lower	Upper
98	100		
100	66.4	51.9	77.9

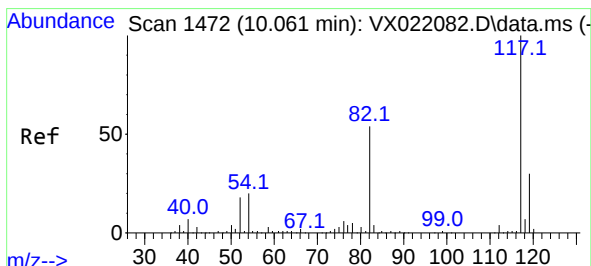
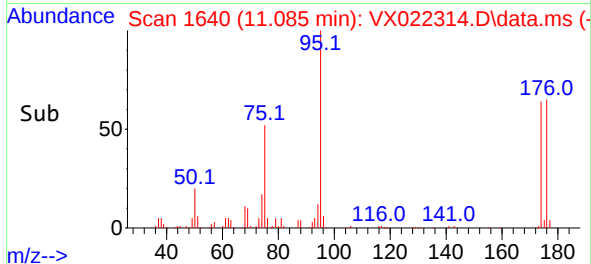
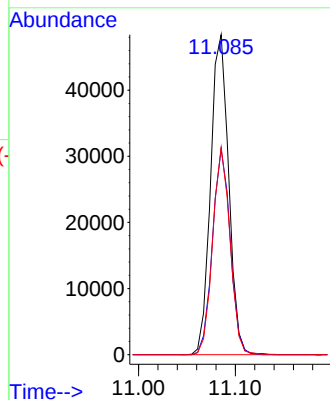
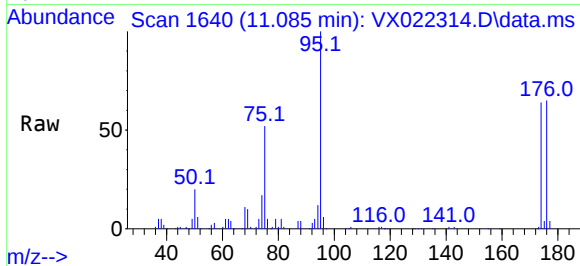




#62
4-Bromofluorobenzene
Concen: 48.16 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022314.D
Acq: 02 Jun 2021 01:13

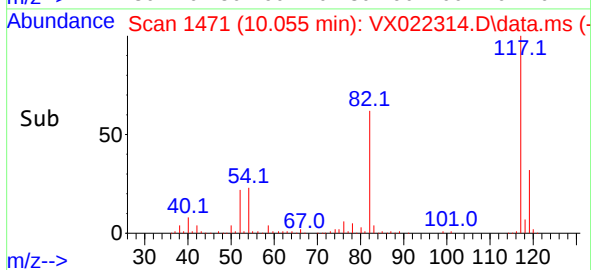
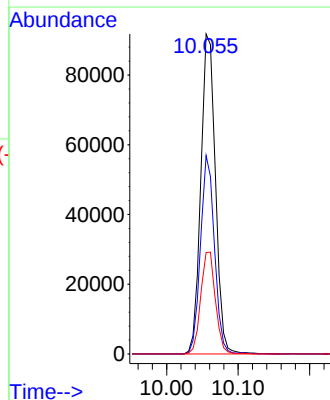
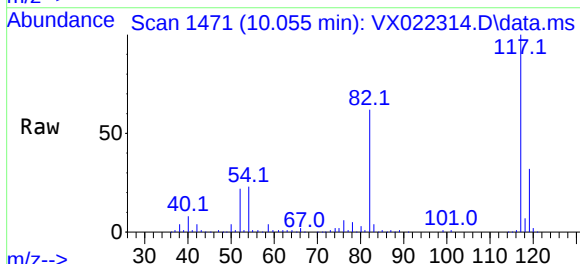
Instrument :
MSVOA_X
ClientSampleId :
PB136731TB

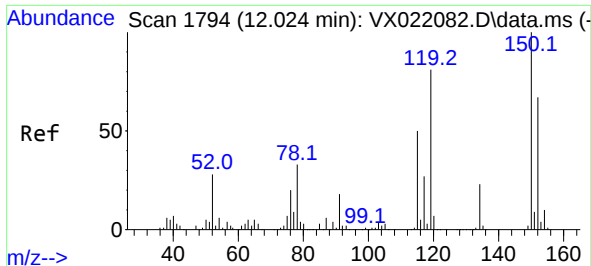
Tgt Ion: 95 Resp: 62751
Ion Ratio Lower Upper
95 100
174 63.4 0.0 154.6
176 62.1 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022314.D
Acq: 02 Jun 2021 01:13

Tgt Ion: 117 Resp: 130237
Ion Ratio Lower Upper
117 100
82 62.0 47.4 71.2
119 31.7 26.6 39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX022314.D
 Acq: 02 Jun 2021 01:13

Instrument :
 MSVOA_X
 ClientSampleId :
 PB136731TB

Tgt Ion:152 Resp: 52672
 Ion Ratio Lower Upper
 152 100
 115 66.0 41.1 123.3
 150 153.4 0.0 349.0

