

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022473.D
 Acq On : 05 Jun 2021 15:45
 Operator : JC/MD
 Sample : M2580-34
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 18-B6(6-12)

Quant Time: Jun 07 03:25:02 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)

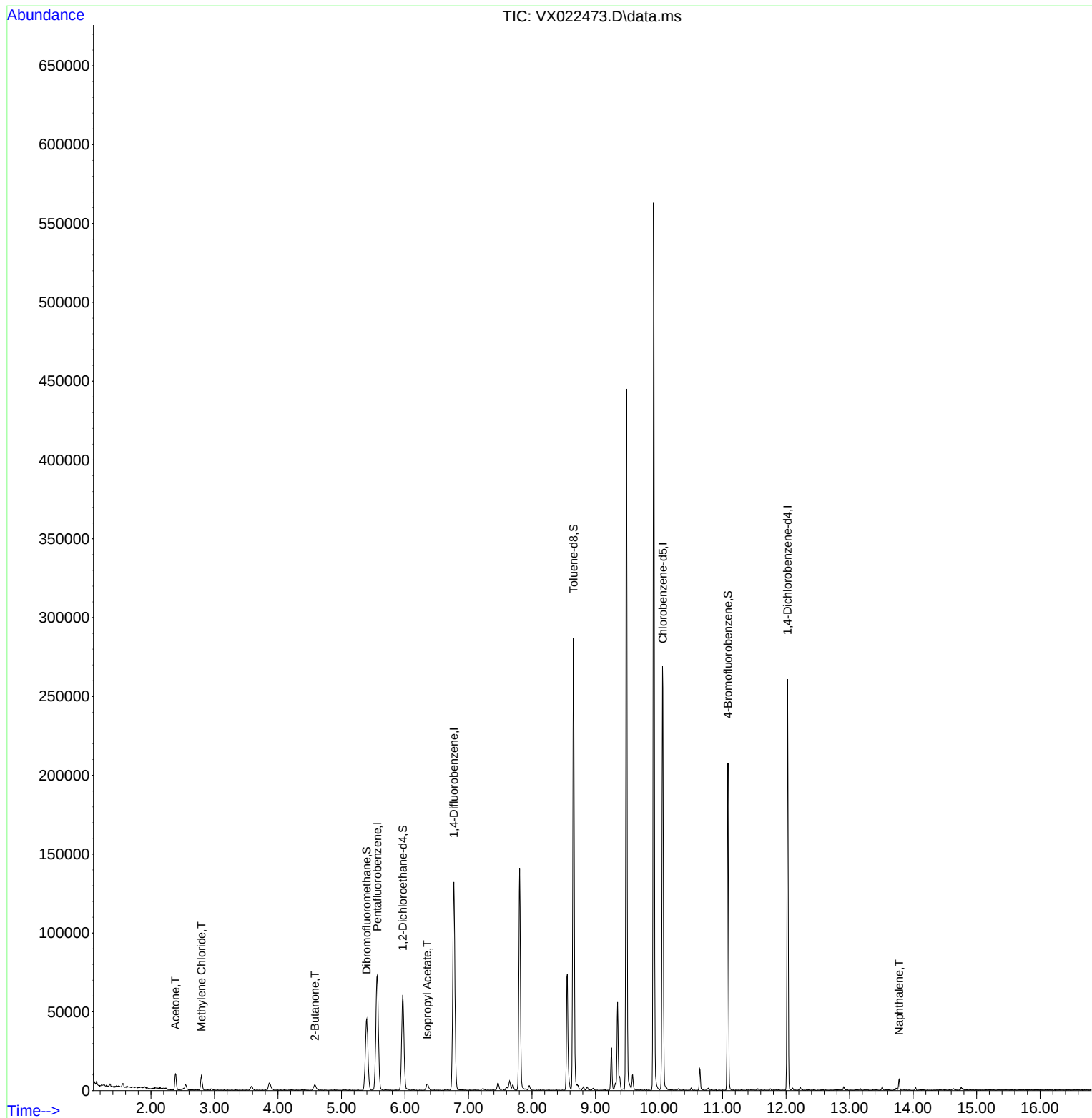
Internal Standards						
1) Pentafluorobenzene	5.562	168	61829	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	129433	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	116131	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	46227	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	53848	56.459	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 112.920%			
35) Dibromofluoromethane	5.397	113	39520	48.148	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 96.300%			
50) Toluene-d8	8.653	98	160200	50.667	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 101.340%			
62) 4-Bromofluorobenzene	11.085	95	55541	47.525	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 95.040%			
Target Compounds					Qvalue	
16) Acetone	2.386	43	11413	27.482	ug/l	90
20) Methylene Chloride	2.794	84	3919	4.250	ug/l	91
25) 2-Butanone	4.580	43	3752	5.584	ug/l #	84
43) Isopropyl Acetate	6.348	43	5355	2.231	ug/l #	95
95) Naphthalene	13.780	128	3821	1.057	ug/l #	96

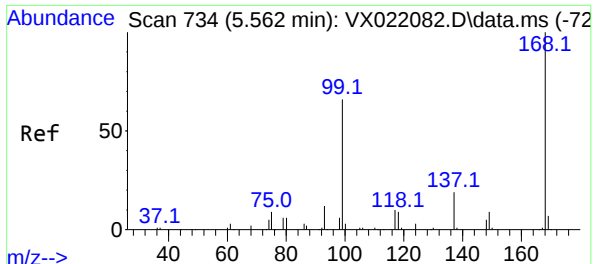
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
Data File : VX022473.D
Acq On : 05 Jun 2021 15:45
Operator : JC/MD
Sample : M2580-34
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 69 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
18-B6(6-12)

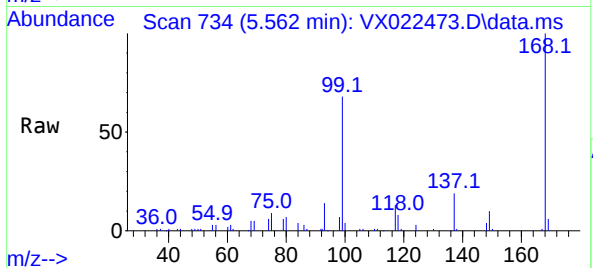
Quant Time: Jun 07 03:25:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
Response via : Initial Calibration



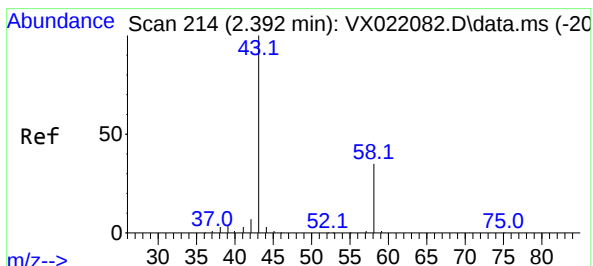
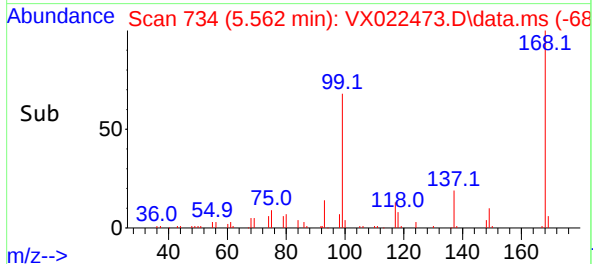
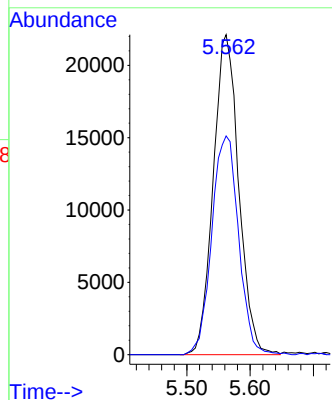


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX022473.D
Acq: 05 Jun 2021 15:45

Instrument :
MSVOA_X
ClientSampleId :
18-B6(6-12)

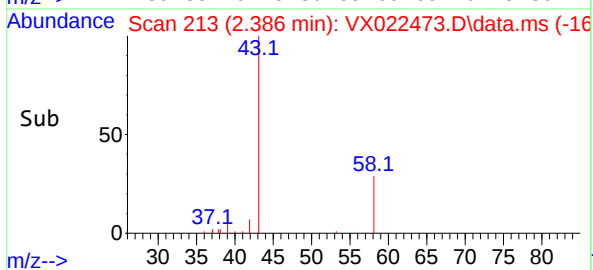
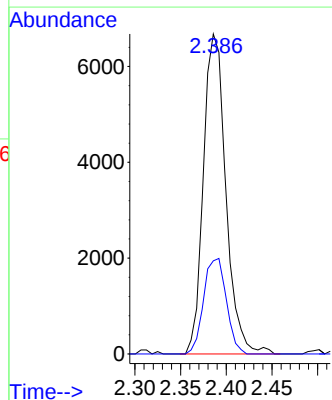
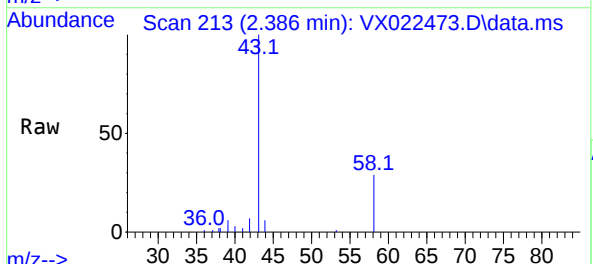


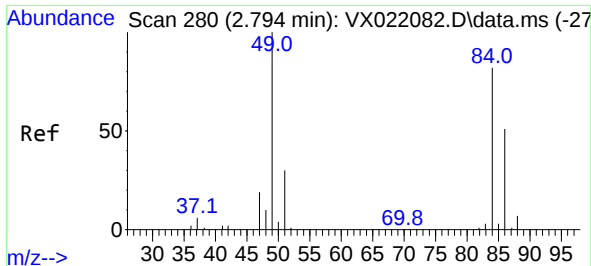
Tgt Ion:168 Resp: 61829
Ion Ratio Lower Upper
168 100
99 68.3 45.8 68.6



#16
Acetone
Concen: 27.482 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022473.D
Acq: 05 Jun 2021 15:45

Tgt Ion: 43 Resp: 11413
Ion Ratio Lower Upper
43 100
58 29.1 27.8 41.8



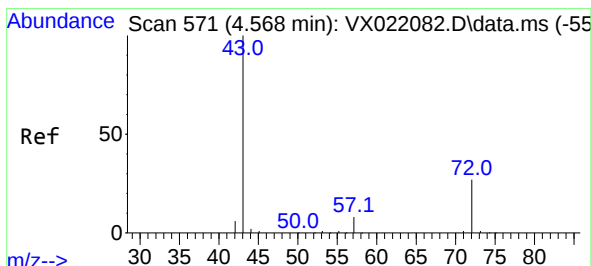
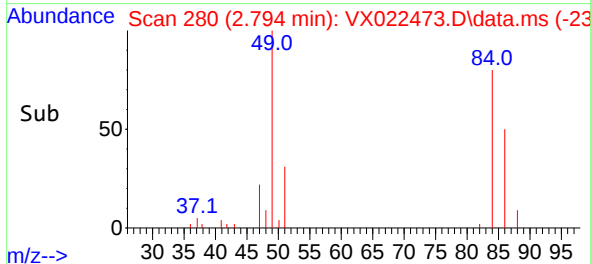
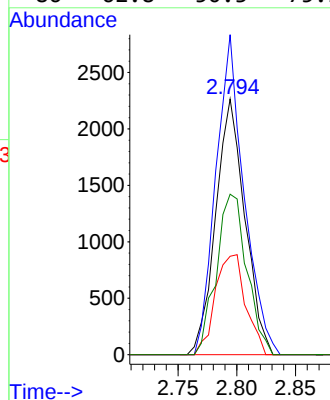
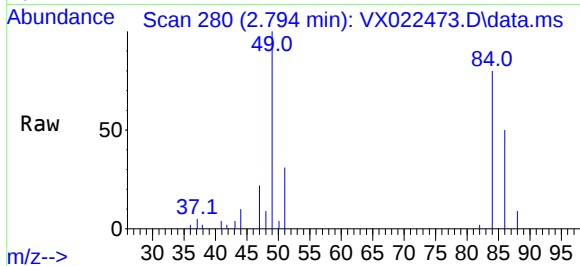


#20
Methylene Chloride
Concen: 4.250 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022473.D
Acq: 05 Jun 2021 15:45

Instrument :
MSVOA_X
ClientSampleId :
18-B6(6-12)

Tgt Ion: 84 Resp: 3919

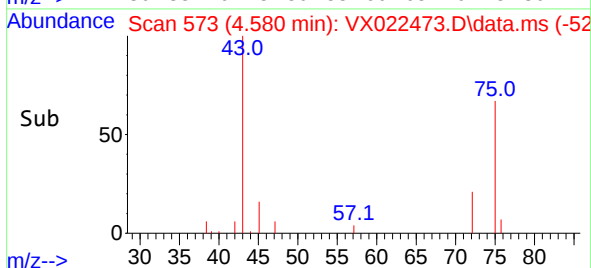
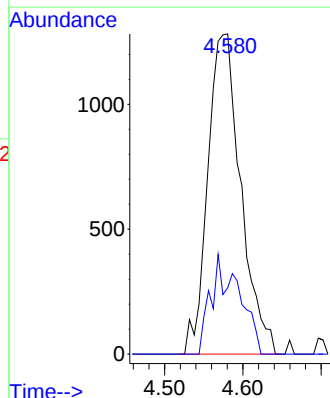
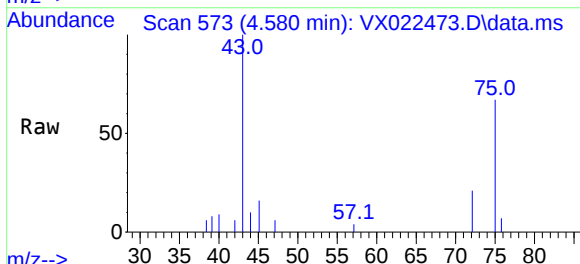
Ion	Ratio	Lower	Upper
84	100		
49	125.2	88.6	132.8
51	38.5	27.0	40.6
86	62.8	50.3	75.5

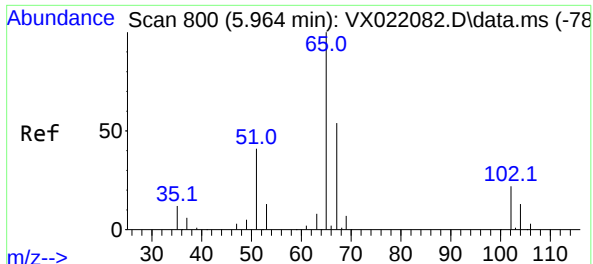


#25
2-Butanone
Concen: 5.584 ug/l
RT: 4.580 min Scan# 573
Delta R.T. 0.013 min
Lab File: VX022473.D
Acq: 05 Jun 2021 15:45

Tgt Ion: 43 Resp: 3752

Ion	Ratio	Lower	Upper
43	100		
72	20.7	23.7	35.5#



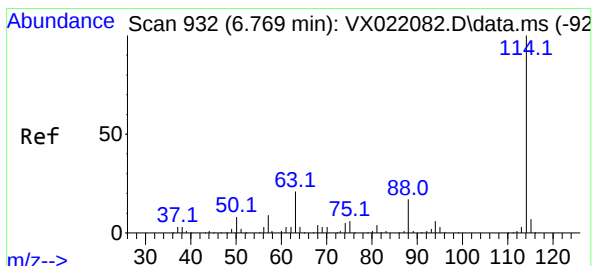
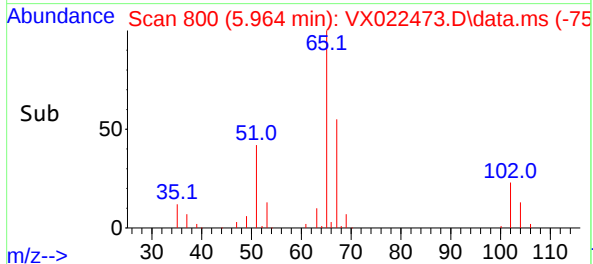
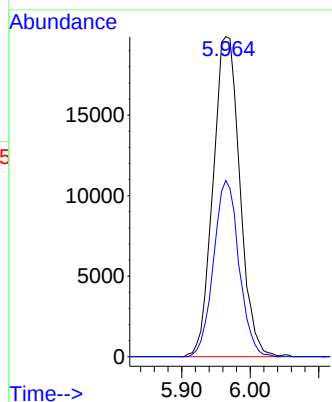
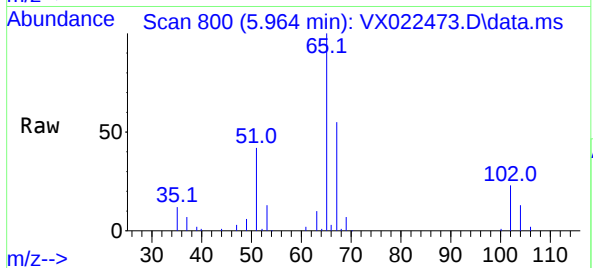


#33

1,2-Dichloroethane-d4
Concen: 56.459 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022473.D
Acq: 05 Jun 2021 15:45

Instrument :
MSVOA_X
ClientSampleId :
18-B6(6-12)

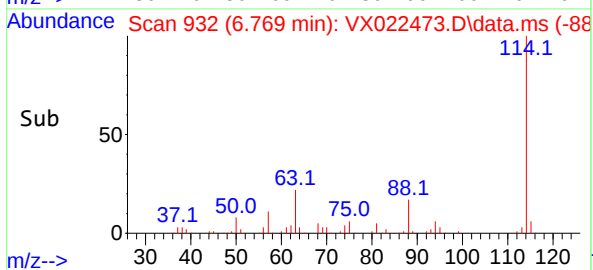
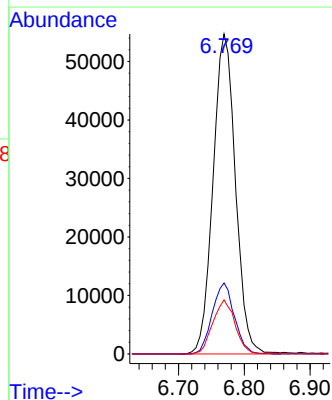
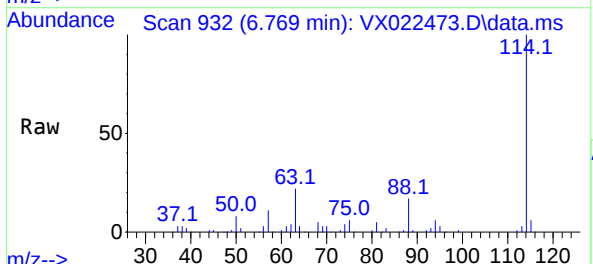
Tgt Ion: 65 Resp: 53848
Ion Ratio Lower Upper
65 100
67 52.3 0.0 105.4

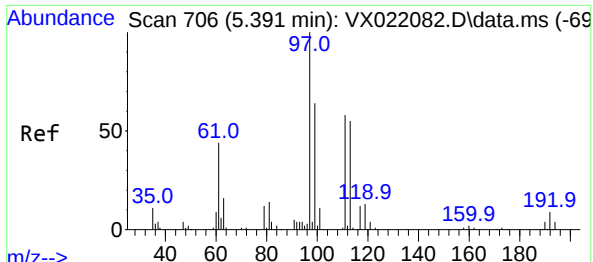


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022473.D
Acq: 05 Jun 2021 15:45

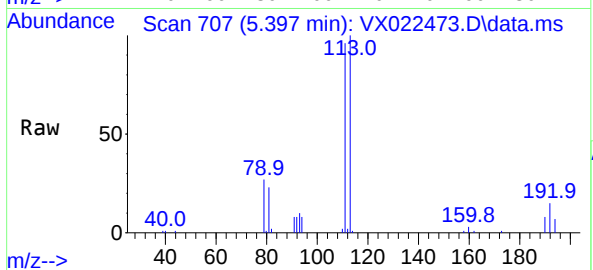
Tgt Ion: 114 Resp: 129433
Ion Ratio Lower Upper
114 100
63 22.2 0.0 40.8
88 16.9 0.0 32.8



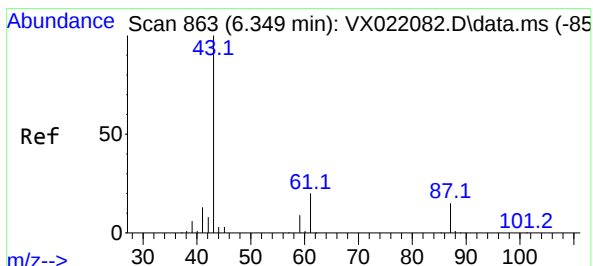
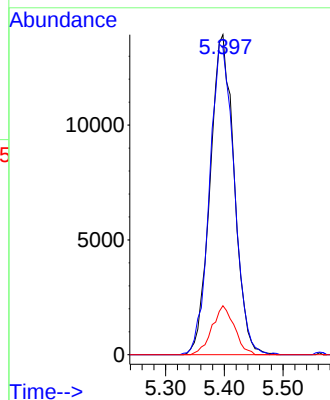
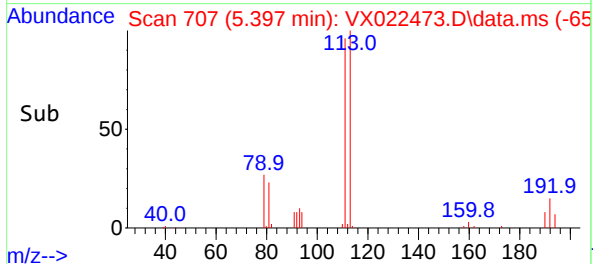


#35
Dibromofluoromethane
Concen: 48.148 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022473.D
Acq: 05 Jun 2021 15:45

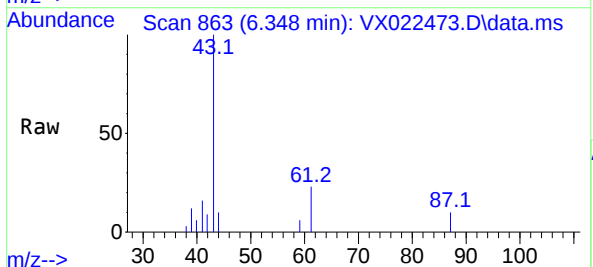
Instrument :
MSVOA_X
ClientSampleId :
18-B6(6-12)



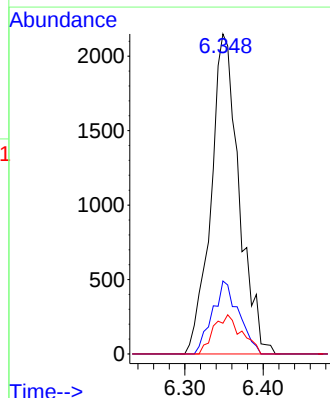
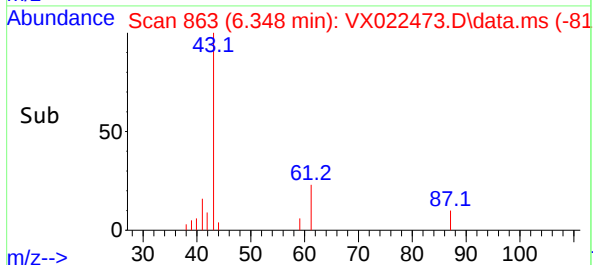
Tgt Ion:113 Resp: 39520
Ion Ratio Lower Upper
113 100
111 99.6 81.9 122.9
192 14.2 16.7 25.1#



#43
Isopropyl Acetate
Concen: 2.231 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022473.D
Acq: 05 Jun 2021 15:45



Tgt Ion: 43 Resp: 5355
Ion Ratio Lower Upper
43 100
61 21.5 18.2 27.4
87 12.3 12.5 18.7#

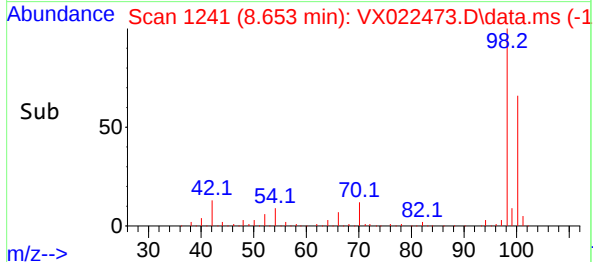
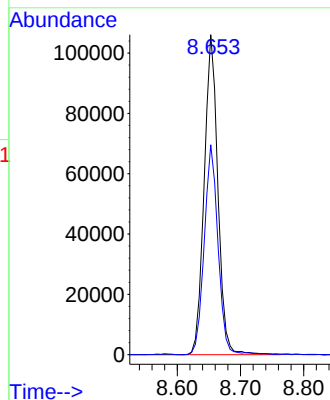
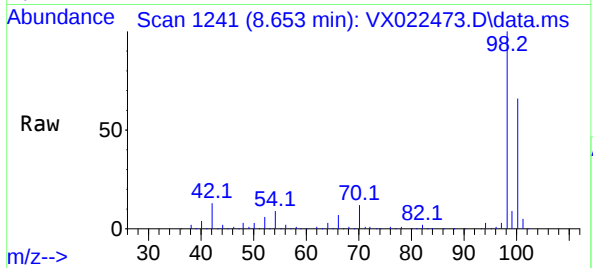




#50
Toluene-d8
Concen: 50.667 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022473.D
Acq: 05 Jun 2021 15:45

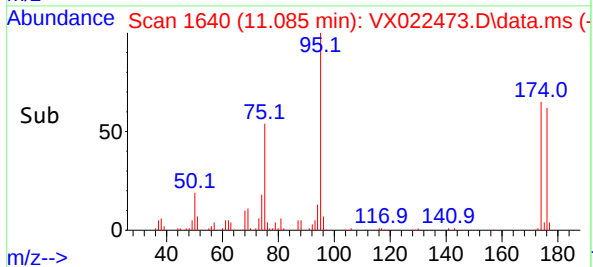
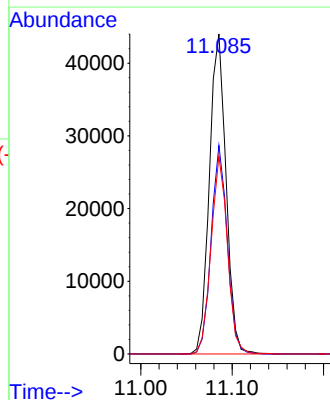
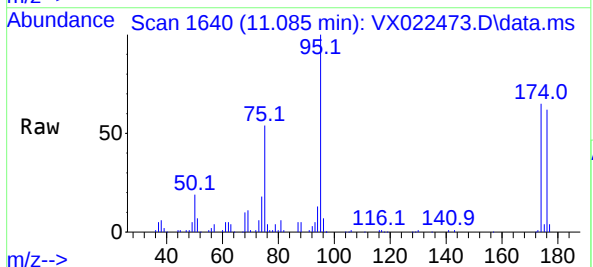
Instrument :
MSVOA_X
ClientSampleId :
18-B6(6-12)

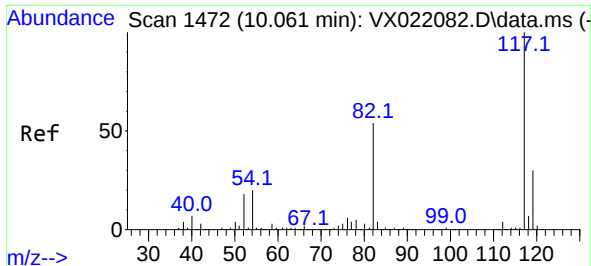
Tgt Ion: 98 Resp: 160200
Ion Ratio Lower Upper
98 100
100 66.2 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 47.525 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022473.D
Acq: 05 Jun 2021 15:45

Tgt Ion: 95 Resp: 55541
Ion Ratio Lower Upper
95 100
174 63.0 0.0 154.6
176 60.7 0.0 155.8

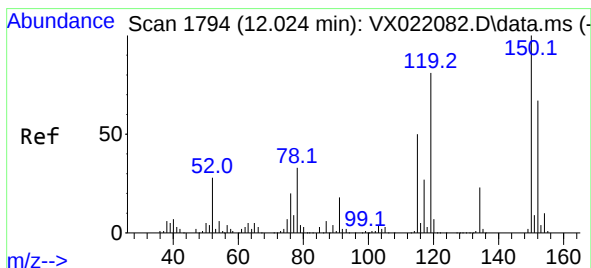
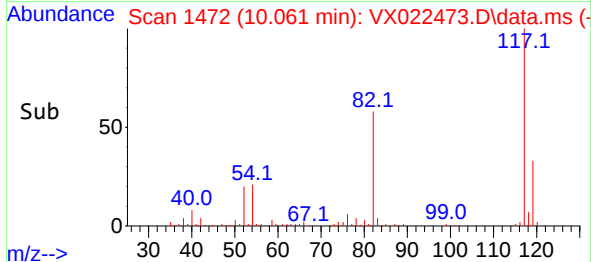
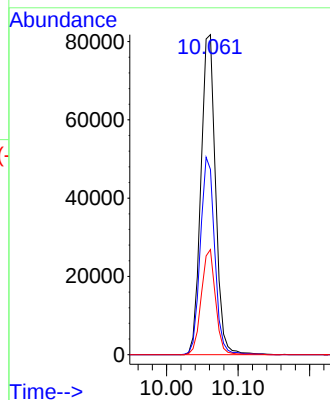
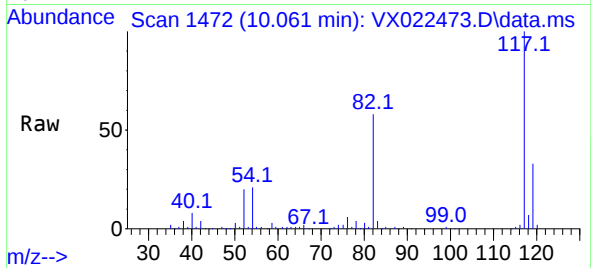




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX022473.D
Acq: 05 Jun 2021 15:45

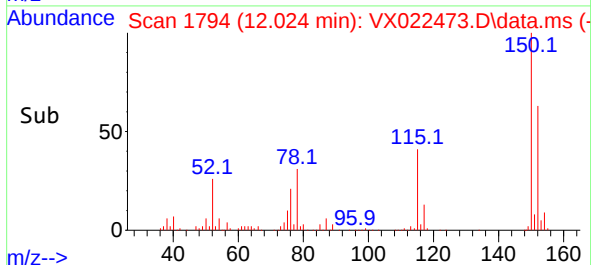
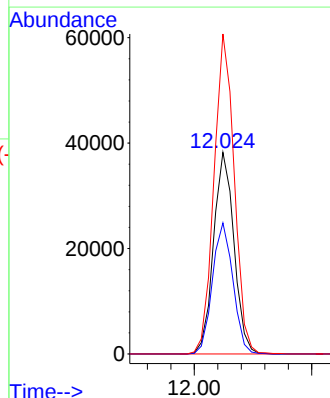
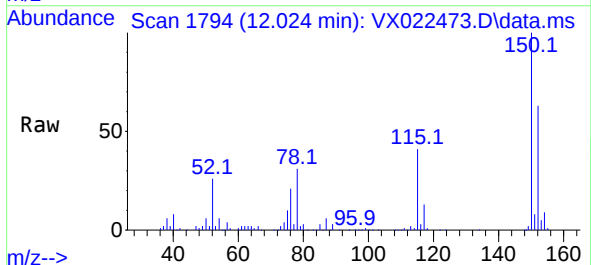
Instrument :
MSVOA_X
ClientSampleId :
18-B6(6-12)

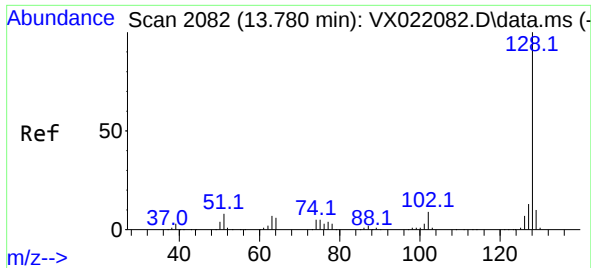
Tgt Ion:117 Resp: 116131
Ion Ratio Lower Upper
117 100
82 57.9 47.4 71.2
119 32.9 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022473.D
Acq: 05 Jun 2021 15:45

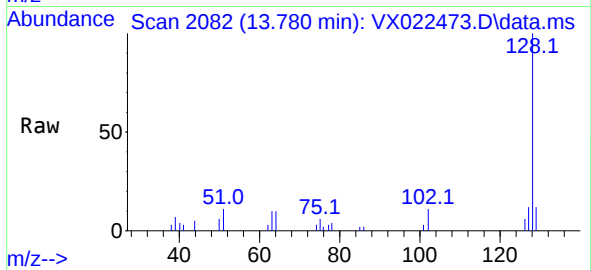
Tgt Ion:152 Resp: 46227
Ion Ratio Lower Upper
152 100
115 65.3 41.1 123.3
150 157.6 0.0 349.0





#95
Naphthalene
Concen: 1.057 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022473.D
Acq: 05 Jun 2021 15:45

Instrument :
MSVOA_X
ClientSampleId :
18-B6(6-12)



Tgt Ion:	128	Resp:	3821
Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.3	15.5
129	13.7	8.8	13.2#

