

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051022\
 Data File : VX028602.D
 Acq On : 10 May 2022 18:18
 Operator : JC/MD
 Sample : N2749-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TP-2

Quant Time: May 11 07:03:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

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

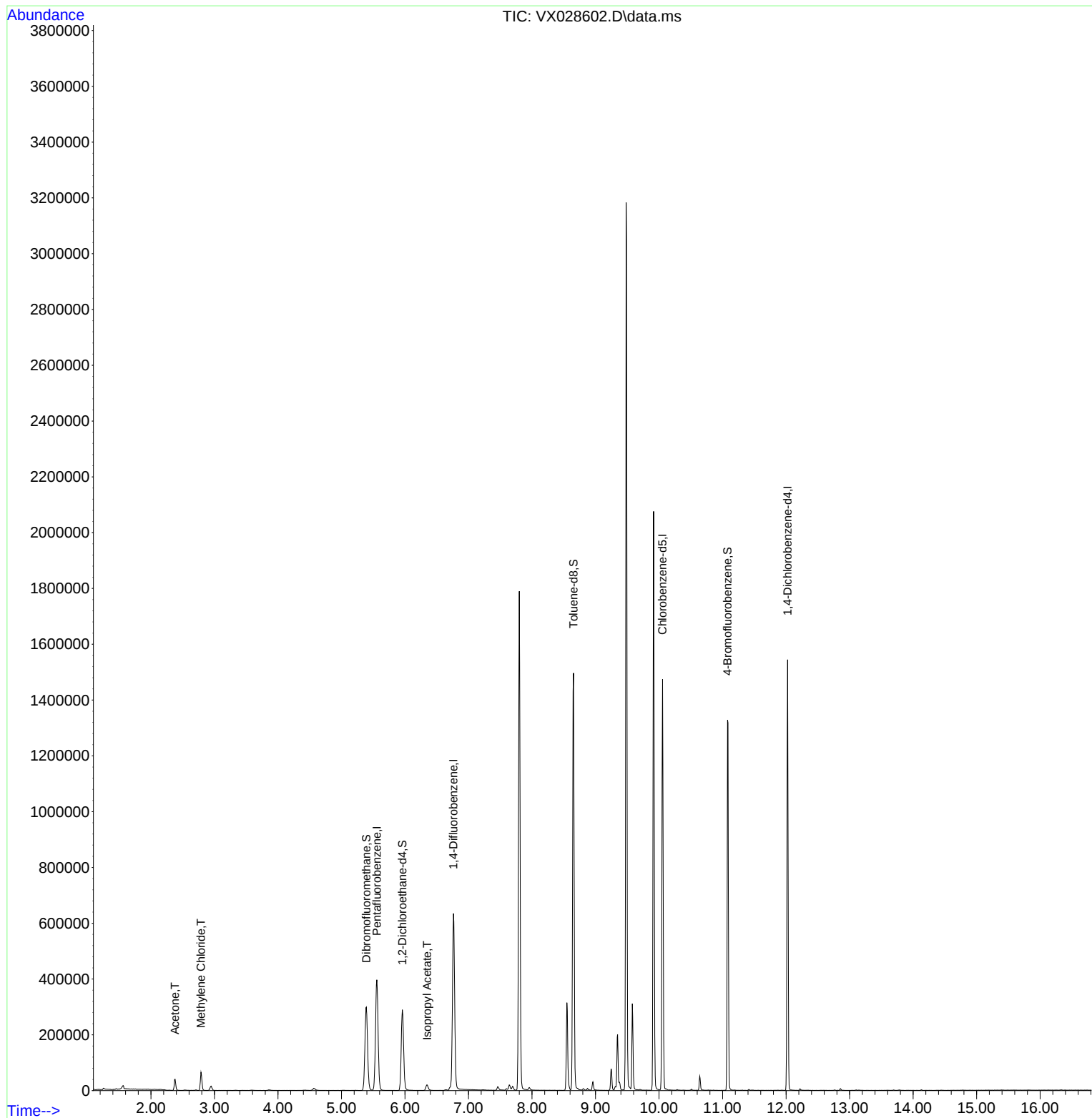
Internal Standards						
1) Pentafluorobenzene	5.556	168	399395	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	675153	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	670974	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	323286	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	273174	52.456	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 104.920%	
35) Dibromofluoromethane	5.391	113	256229	54.116	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 108.240%	
50) Toluene-d8	8.653	98	929998	51.140	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 102.280%	
62) 4-Bromofluorobenzene	11.079	95	346714	49.863	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 99.720%	
Target Compounds						
						Qvalue
16) Acetone	2.380	43	43360	26.010	ug/l	93
20) Methylene Chloride	2.788	84	29306	7.584	ug/l	98
43) Isopropyl Acetate	6.348	43	28659	2.810	ug/l	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051022\
Data File : VX028602.D
Acq On : 10 May 2022 18:18
Operator : JC/MD
Sample : N2749-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TP-2

Quant Time: May 11 07:03:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 19 13:38:04 2022
Response via : Initial Calibration

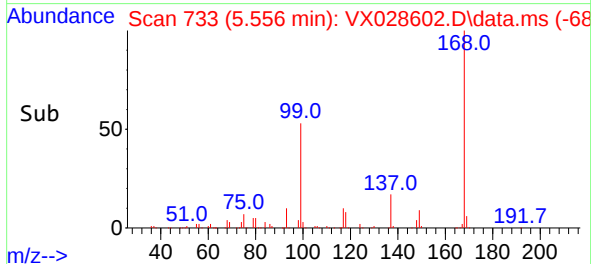
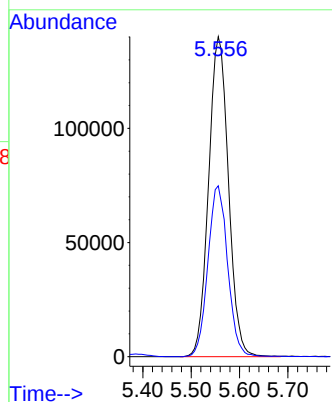
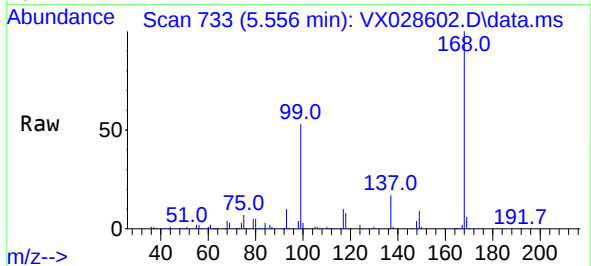




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX028602.D
Acq: 10 May 2022 18:18

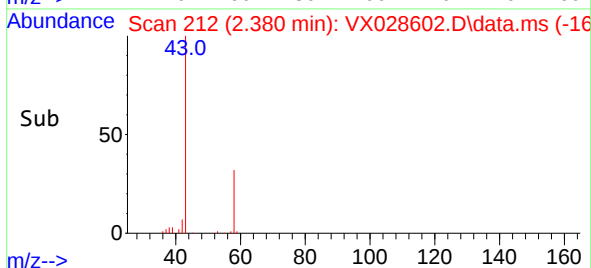
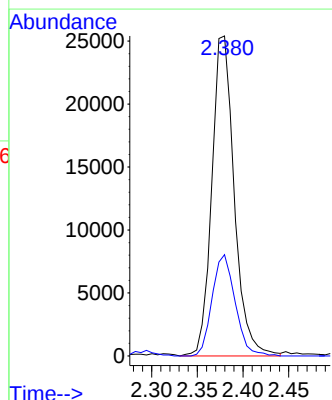
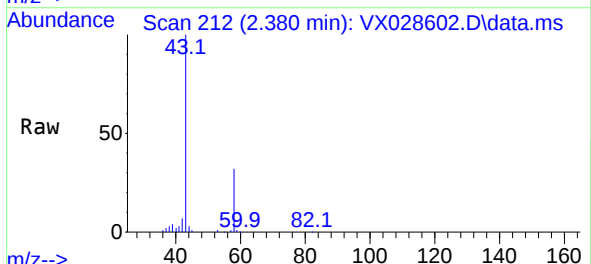
Instrument :
MSVOA_X
ClientSampleId :
TP-2

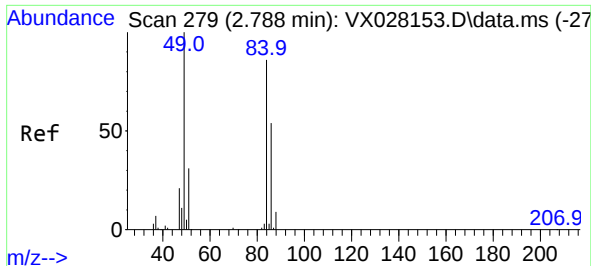
Tgt Ion:168 Resp: 399395
Ion Ratio Lower Upper
168 100
99 53.4 41.7 62.5



#16
Acetone
Concen: 26.010 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX028602.D
Acq: 10 May 2022 18:18

Tgt Ion: 43 Resp: 43360
Ion Ratio Lower Upper
43 100
58 31.7 28.8 43.2



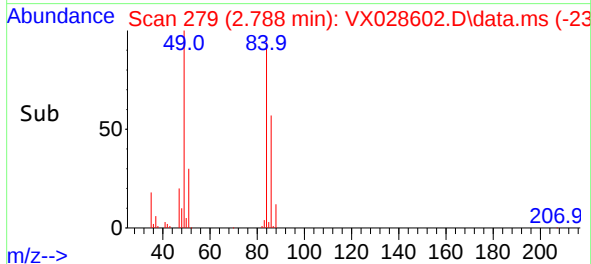
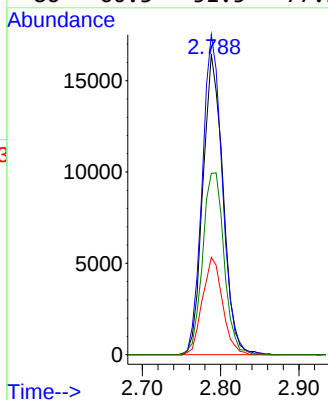
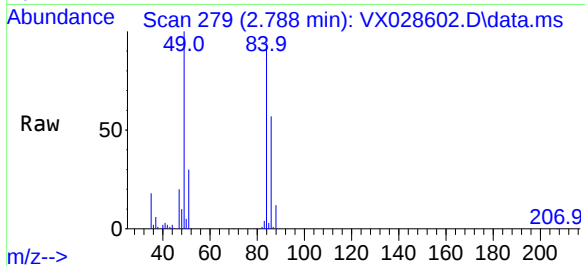


#20
Methylene Chloride
Concen: 7.584 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX028602.D
Acq: 10 May 2022 18:18

Instrument :
MSVOA_X
ClientSampleId :
TP-2

Tgt Ion: 84 Resp: 29306

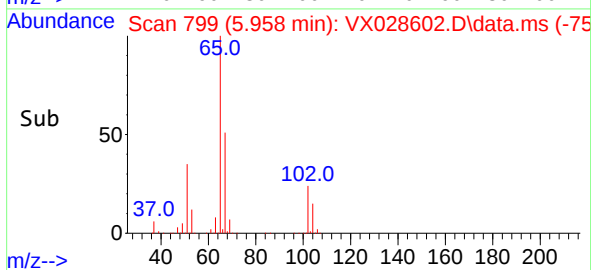
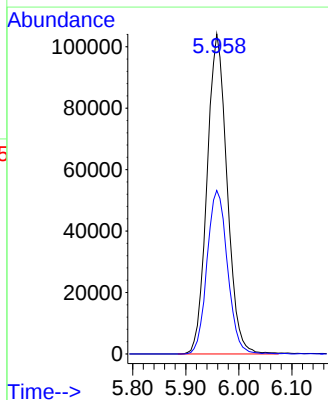
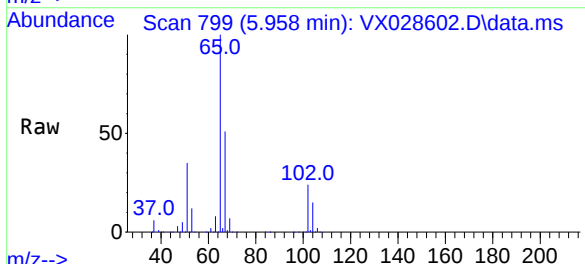
Ion	Ratio	Lower	Upper
84	100		
49	106.5	85.5	128.3
51	32.4	26.6	39.8
86	60.3	51.5	77.3

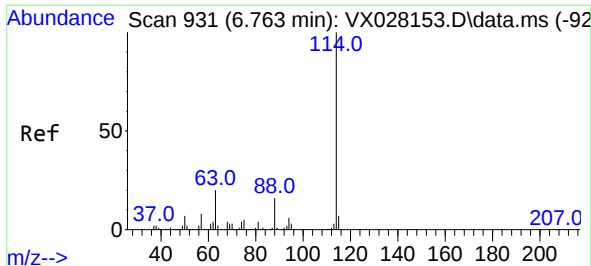


#33
1,2-Dichloroethane-d4
Concen: 52.456 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028602.D
Acq: 10 May 2022 18:18

Tgt Ion: 65 Resp: 273174

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	107.4

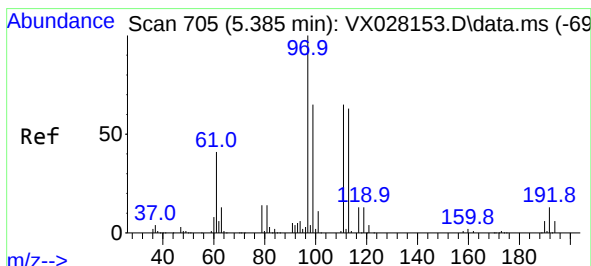
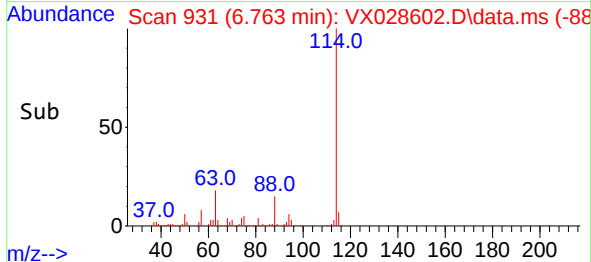
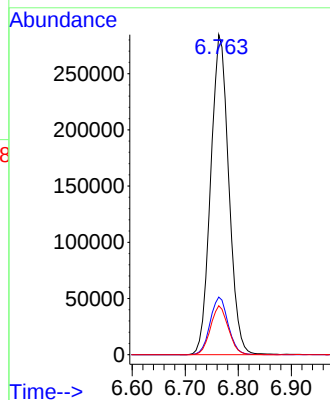
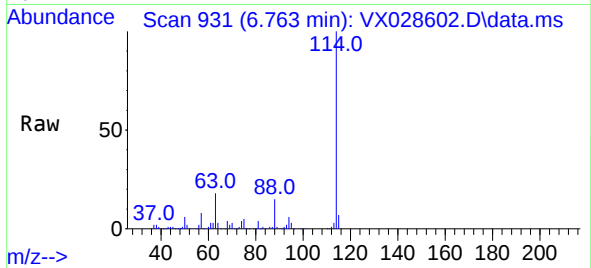




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX028602.D
Acq: 10 May 2022 18:18

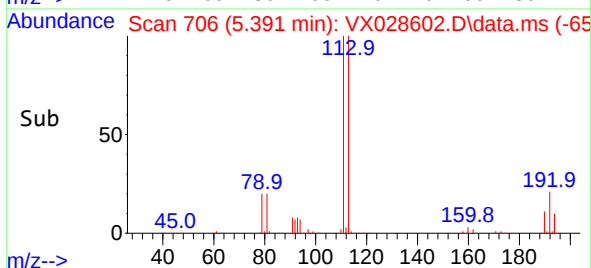
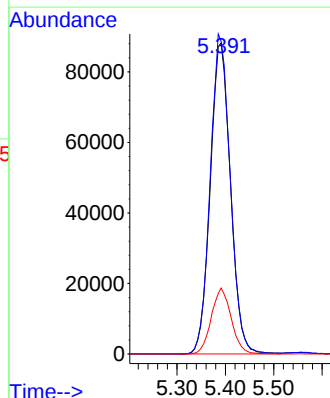
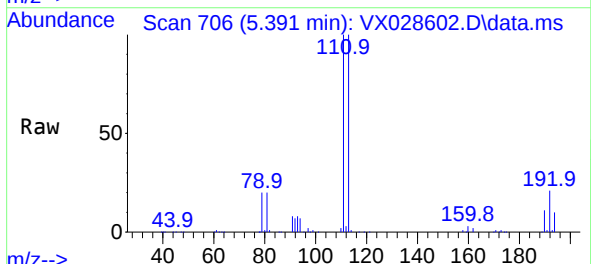
Instrument :
MSVOA_X
ClientSampleId :
TP-2

Tgt Ion:114 Resp: 675153
Ion Ratio Lower Upper
114 100
63 18.0 0.0 36.8
88 15.3 0.0 32.4



#35
Dibromofluoromethane
Concen: 54.116 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX028602.D
Acq: 10 May 2022 18:18

Tgt Ion:113 Resp: 256229
Ion Ratio Lower Upper
113 100
111 102.0 82.8 124.2
192 20.8 16.9 25.3

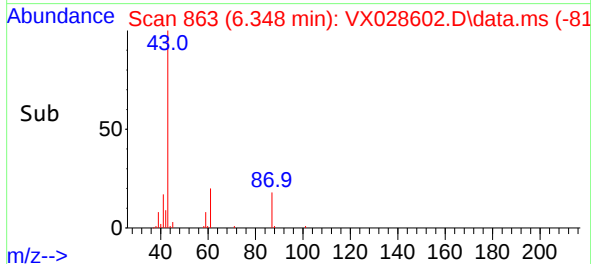
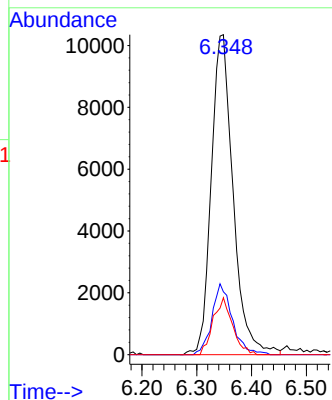
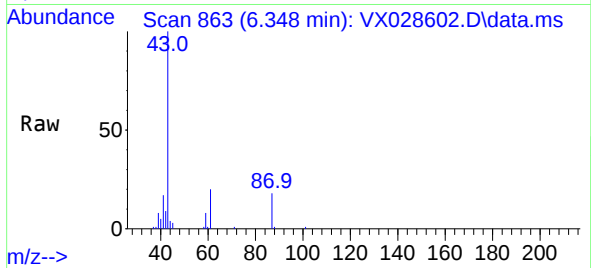




#43
Isopropyl Acetate
Concen: 2.810 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.012 min
Lab File: VX028602.D
Acq: 10 May 2022 18:18

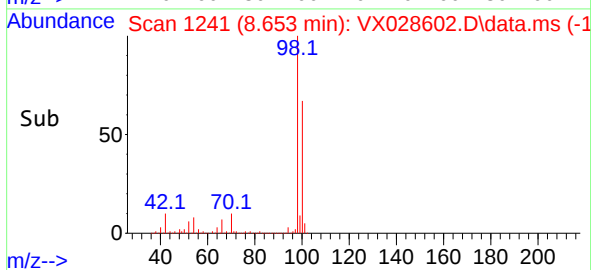
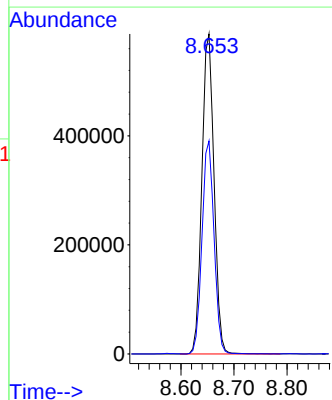
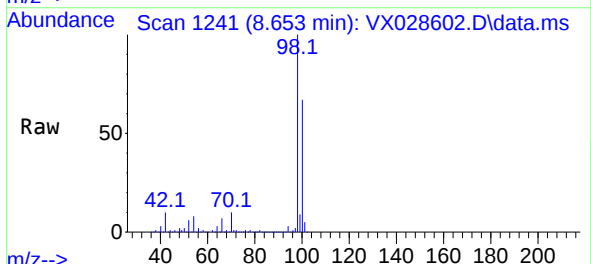
Instrument :
MSVOA_X
ClientSampleId :
TP-2

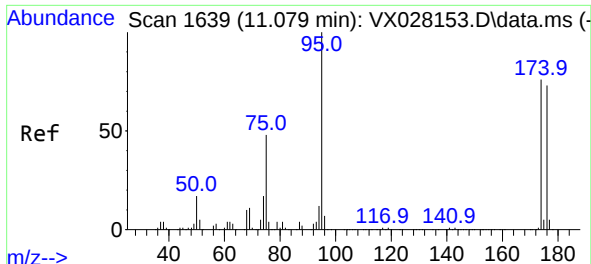
Tgt Ion: 43 Resp: 28659
Ion Ratio Lower Upper
43 100
61 20.7 18.5 27.7
87 15.7 13.0 19.6



#50
Toluene-d8
Concen: 51.140 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX028602.D
Acq: 10 May 2022 18:18

Tgt Ion: 98 Resp: 929998
Ion Ratio Lower Upper
98 100
100 66.2 52.6 78.8

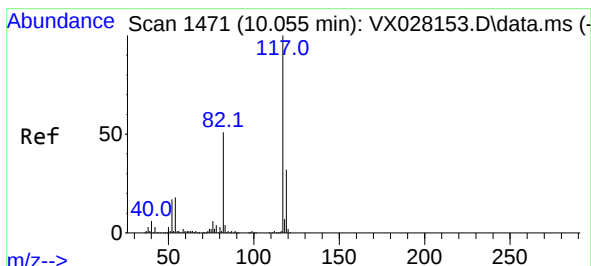
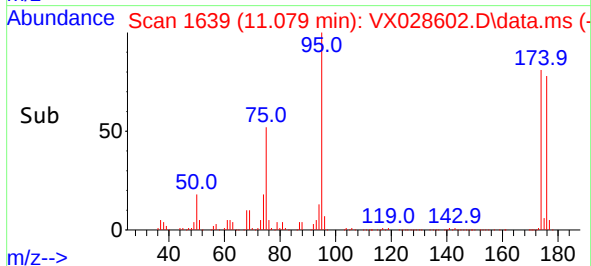
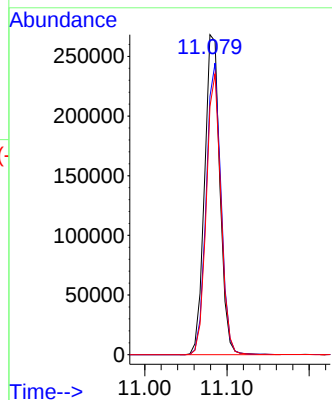
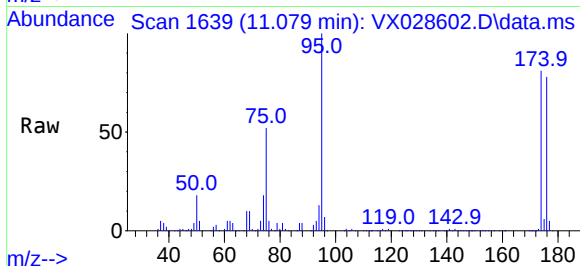




#62
4-Bromofluorobenzene
Concen: 49.863 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028602.D
Acq: 10 May 2022 18:18

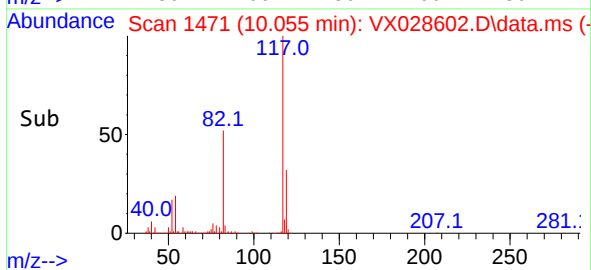
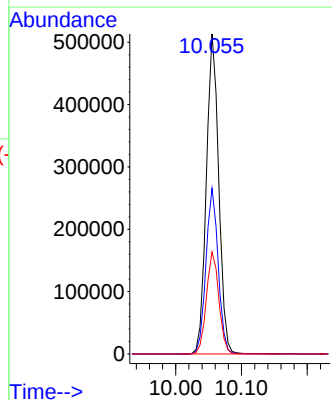
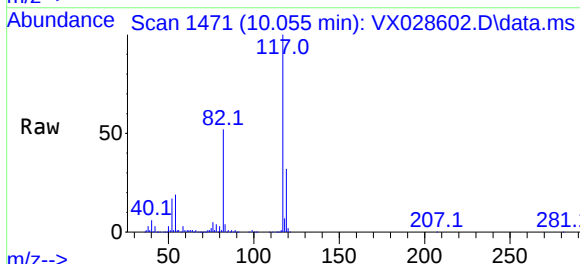
Instrument :
MSVOA_X
ClientSampleId :
TP-2

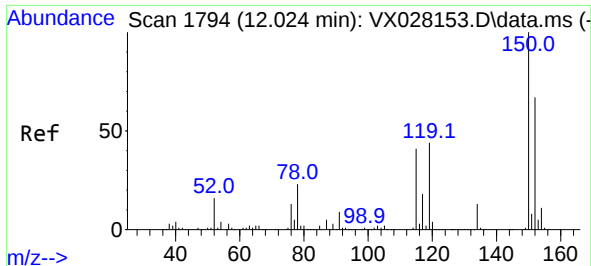
Tgt Ion: 95 Resp: 346714
Ion Ratio Lower Upper
95 100
174 88.0 0.0 163.0
176 83.9 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028602.D
Acq: 10 May 2022 18:18

Tgt Ion: 117 Resp: 670974
Ion Ratio Lower Upper
117 100
82 51.8 41.8 62.8
119 31.9 24.8 37.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX028602.D

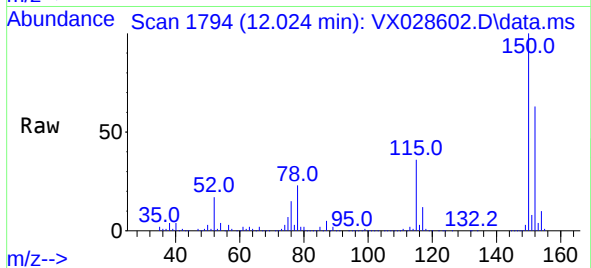
Acq: 10 May 2022 18:18

Instrument :

MSVOA_X

ClientSampleId :

TP-2



Tgt Ion:152 Resp: 323286

Ion Ratio Lower Upper

152 100

115 57.0 37.5 112.7

150 157.8 0.0 338.2

