

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051022\
 Data File : VX028588.D
 Acq On : 10 May 2022 12:29
 Operator : JC/MD
 Sample : PB144702ZHE#01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB144702ZHE#01

Quant Time: May 11 06:58:18 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)

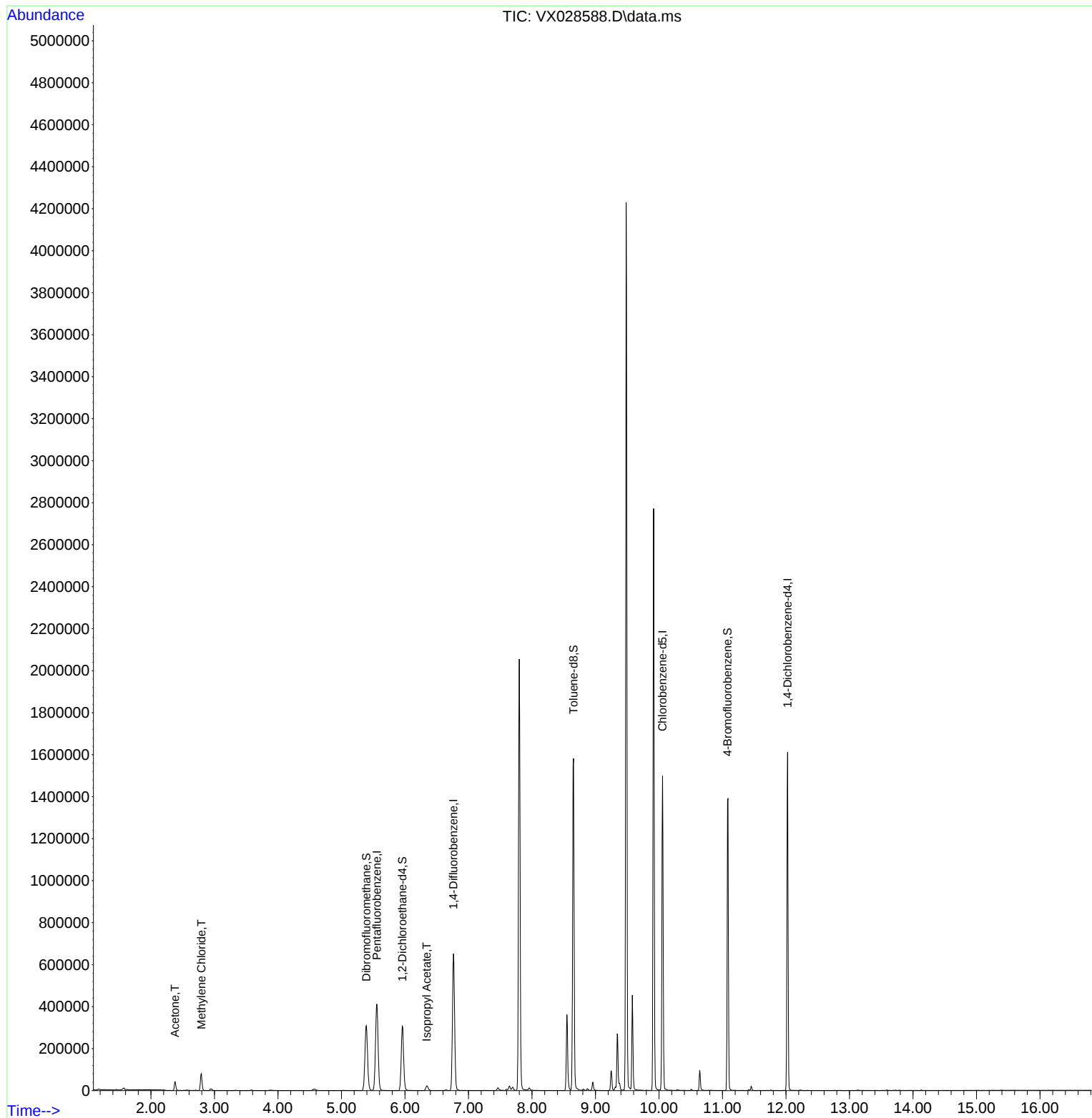
Internal Standards						
1) Pentafluorobenzene	5.556	168	417465	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	705586	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	699549	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	346262	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	285827	52.510	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 105.020%			
35) Dibromofluoromethane	5.391	113	268697	54.302	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 108.600%			
50) Toluene-d8	8.653	98	980513	51.592	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 103.180%			
62) 4-Bromofluorobenzene	11.079	95	372586	51.273	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 102.540%			
Target Compounds					Qvalue	
16) Acetone	2.380	43	43502	24.909	ug/l	93
20) Methylene Chloride	2.794	84	37516	9.289	ug/l	97
43) Isopropyl Acetate	6.342	43	30554	2.867	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051022\
Data File : VX028588.D
Acq On : 10 May 2022 12:29
Operator : JC/MD
Sample : PB144702ZHE#01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB144702ZHE#01

Quant Time: May 11 06:58:18 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

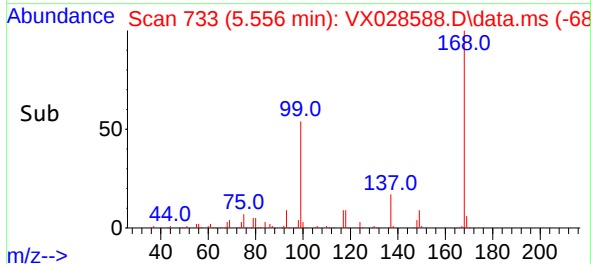
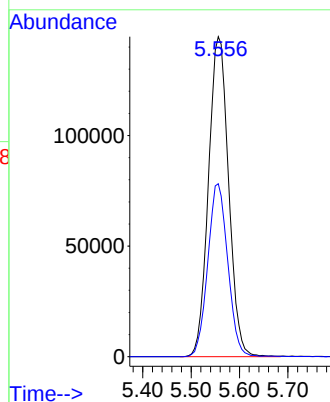
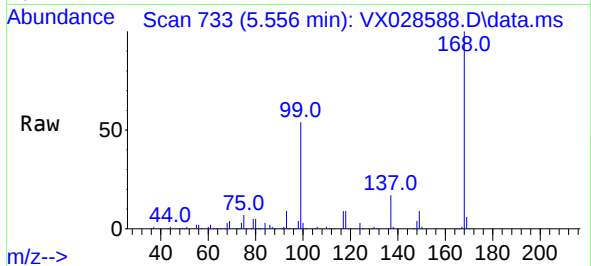




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX028588.D
Acq: 10 May 2022 12:29

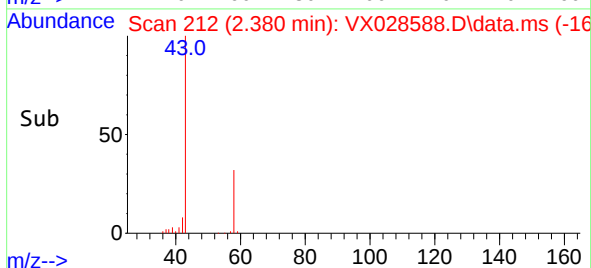
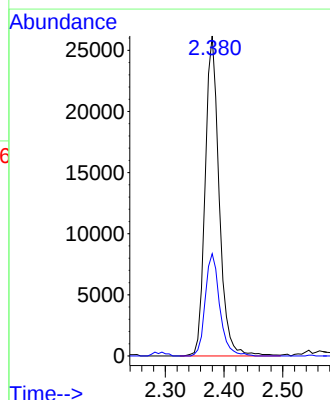
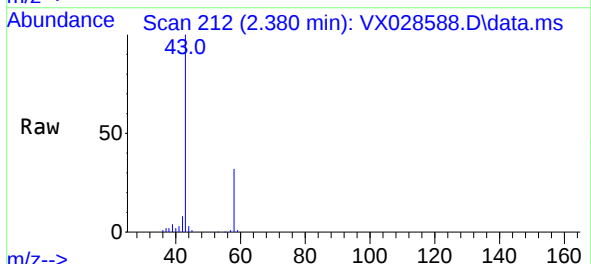
Instrument :
MSVOA_X
ClientSampleId :
PB144702ZHE#01

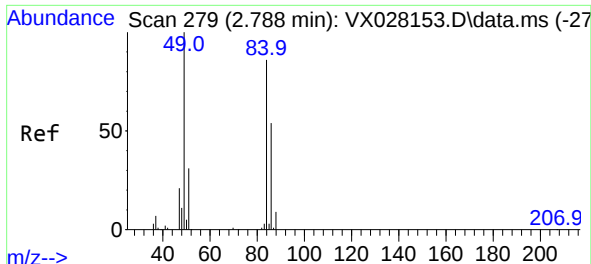
Tgt Ion:168 Resp: 417465
Ion Ratio Lower Upper
168 100
99 54.0 41.7 62.5



#16
Acetone
Concen: 24.909 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX028588.D
Acq: 10 May 2022 12:29

Tgt Ion: 43 Resp: 43502
Ion Ratio Lower Upper
43 100
58 32.0 28.8 43.2



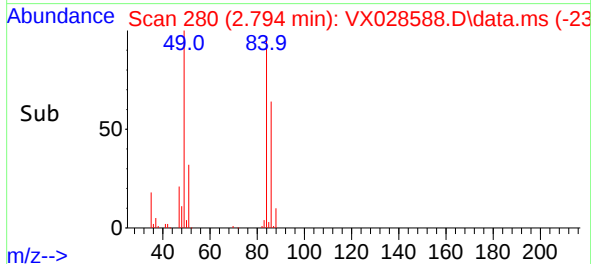
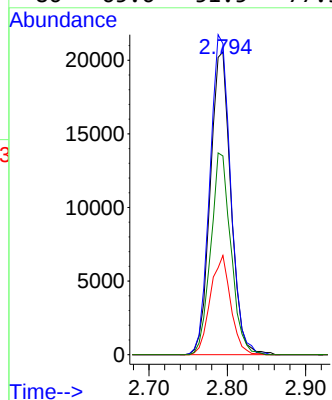
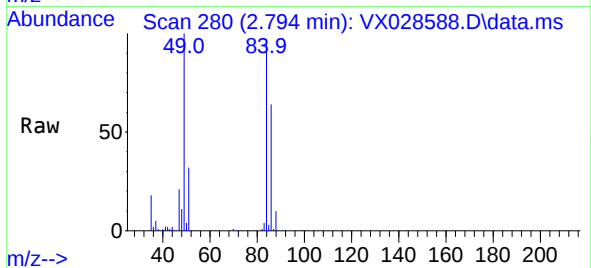


#20
Methylene Chloride
Concen: 9.289 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX028588.D
Acq: 10 May 2022 12:29

Instrument :
MSVOA_X
ClientSampleId :
PB144702ZHE#01

Tgt Ion: 84 Resp: 37516

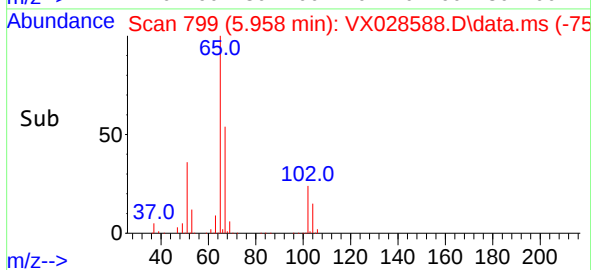
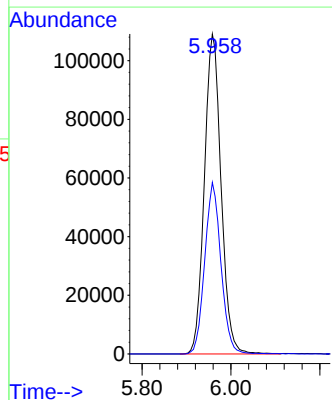
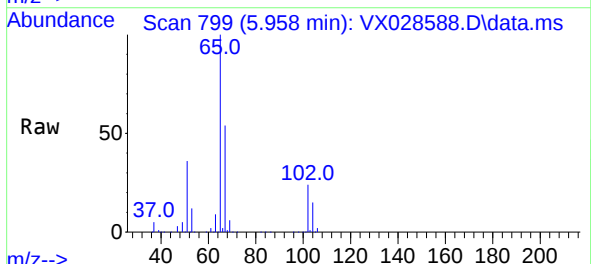
Ion	Ratio	Lower	Upper
84	100		
49	102.8	85.5	128.3
51	32.8	26.6	39.8
86	65.6	51.5	77.3



#33
1,2-Dichloroethane-d4
Concen: 52.510 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028588.D
Acq: 10 May 2022 12:29

Tgt Ion: 65 Resp: 285827

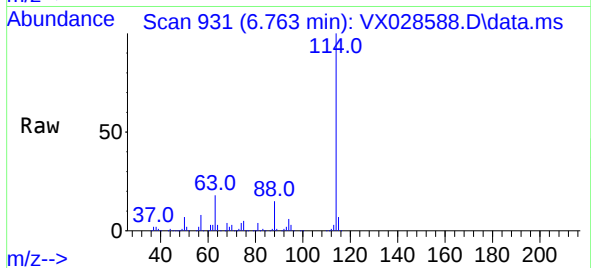
Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	107.4



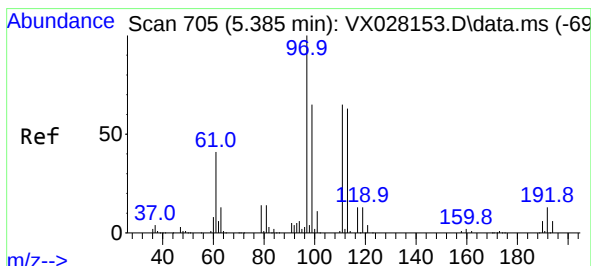
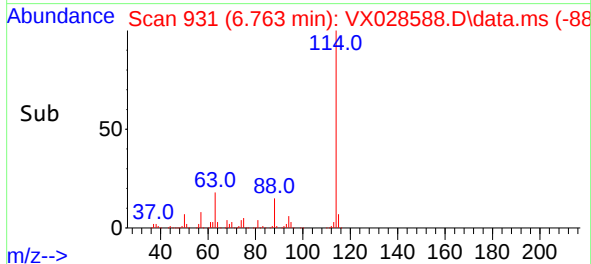
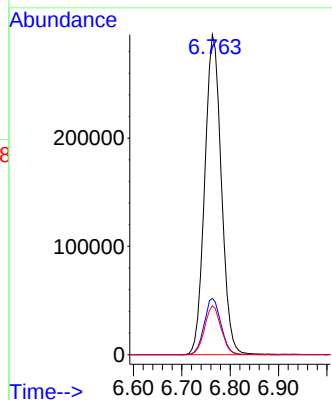


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX028588.D
Acq: 10 May 2022 12:29

Instrument :
MSVOA_X
ClientSampleId :
PB144702ZHE#01

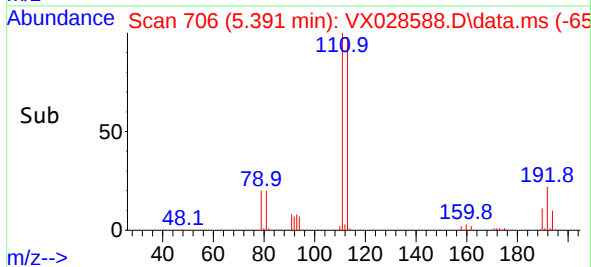
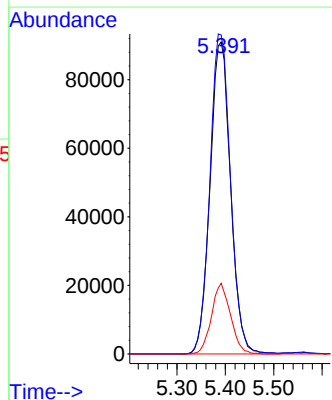
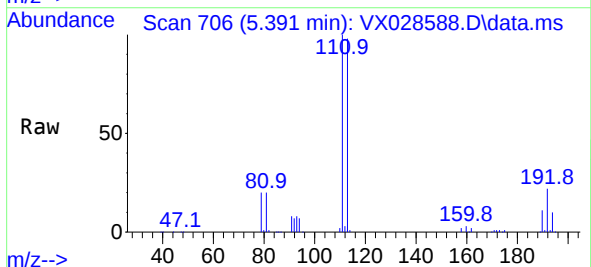


Tgt Ion:114 Resp: 705586
Ion Ratio Lower Upper
114 100
63 17.6 0.0 36.8
88 15.2 0.0 32.4



#35
Dibromofluoromethane
Concen: 54.302 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX028588.D
Acq: 10 May 2022 12:29

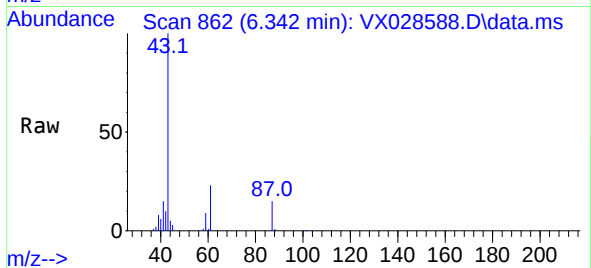
Tgt Ion:113 Resp: 268697
Ion Ratio Lower Upper
113 100
111 102.8 82.8 124.2
192 21.0 16.9 25.3



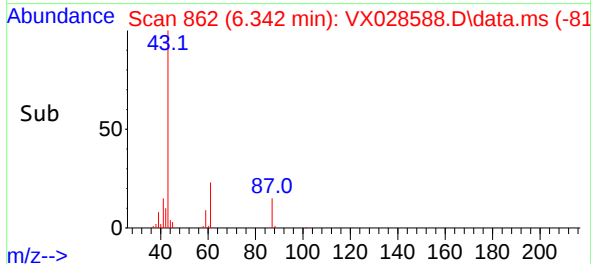
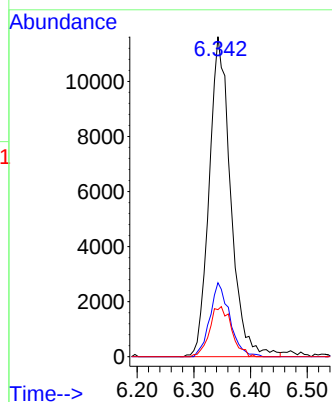


#43
Isopropyl Acetate
Concen: 2.867 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX028588.D
Acq: 10 May 2022 12:29

Instrument :
MSVOA_X
ClientSampleId :
PB144702ZHE#01

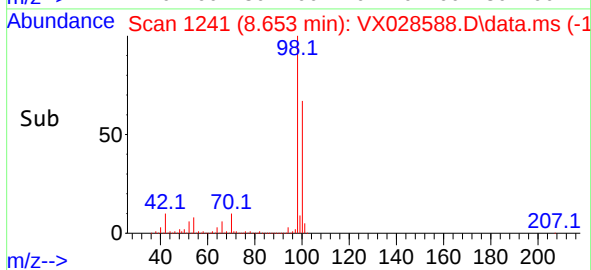
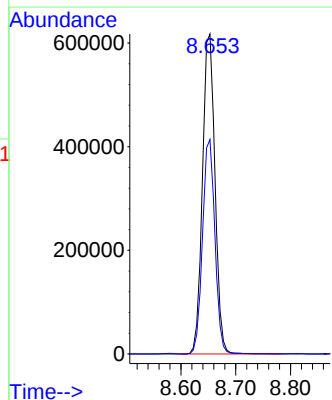
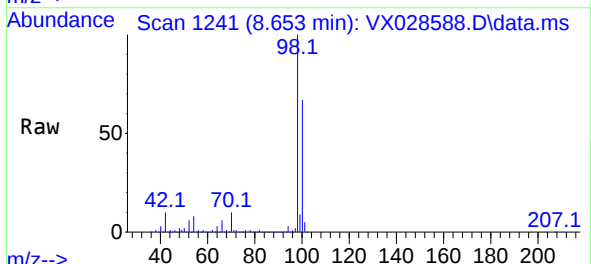


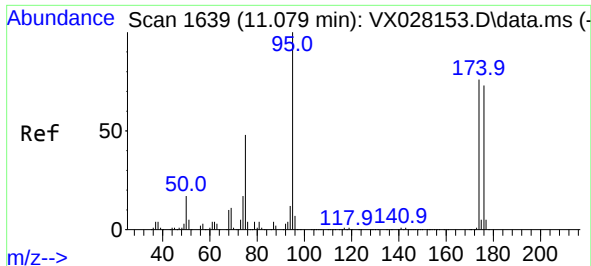
Tgt Ion: 43 Resp: 30554
Ion Ratio Lower Upper
43 100
61 21.4 18.5 27.7
87 16.0 13.0 19.6



#50
Toluene-d8
Concen: 51.592 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX028588.D
Acq: 10 May 2022 12:29

Tgt Ion: 98 Resp: 980513
Ion Ratio Lower Upper
98 100
100 66.2 52.6 78.8

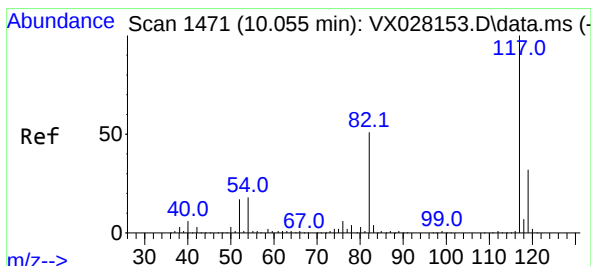
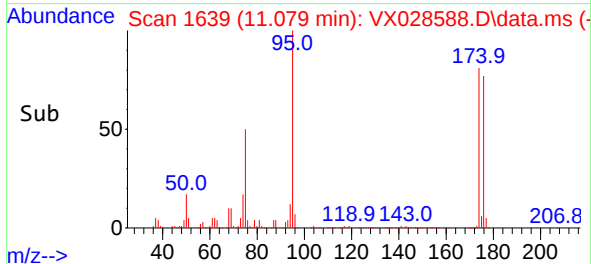
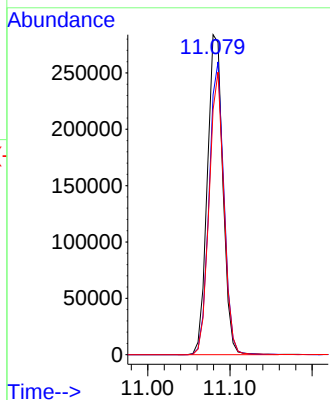
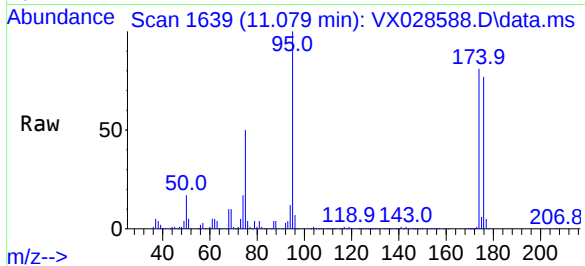




#62
4-Bromofluorobenzene
Concen: 51.273 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028588.D
Acq: 10 May 2022 12:29

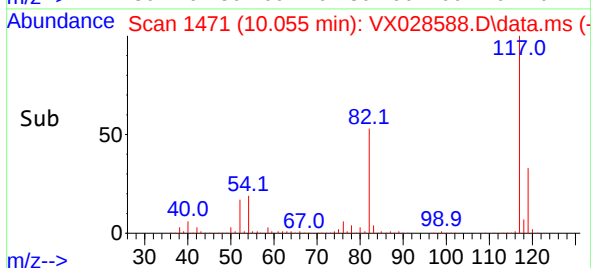
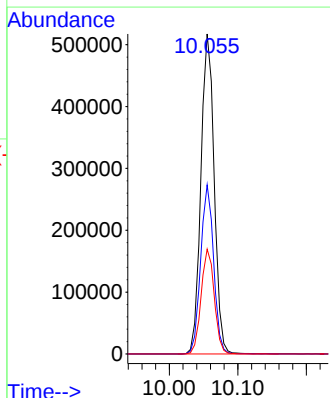
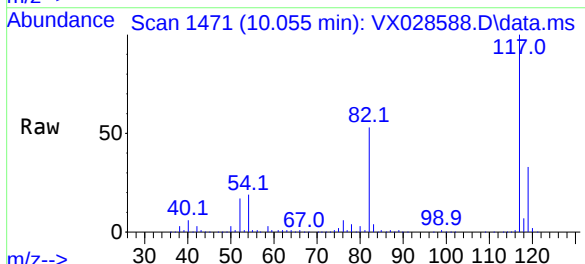
Instrument :
MSVOA_X
ClientSampleId :
PB144702ZHE#01

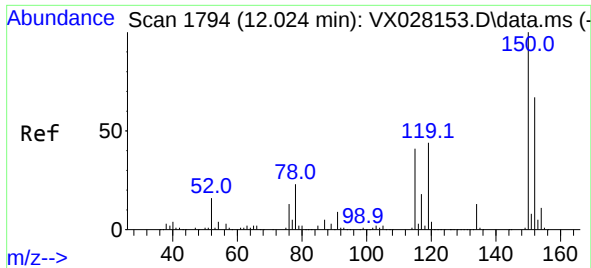
Tgt Ion: 95 Resp: 372586
Ion Ratio Lower Upper
95 100
174 87.7 0.0 163.0
176 84.2 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028588.D
Acq: 10 May 2022 12:29

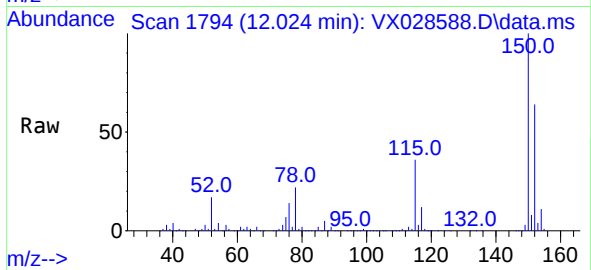
Tgt Ion: 117 Resp: 699549
Ion Ratio Lower Upper
117 100
82 52.9 41.8 62.8
119 32.7 24.8 37.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX028588.D
 Acq: 10 May 2022 12:29

Instrument :
 MSVOA_X
 ClientSampleId :
 PB144702ZHE#01



Tgt Ion:152 Resp: 346262
 Ion Ratio Lower Upper
 152 100
 115 56.5 37.5 112.7
 150 156.1 0.0 338.2

