

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050622\
 Data File : VX028543.D
 Acq On : 06 May 2022 12:39
 Operator : JC/MD
 Sample : PB144610TB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB144610TB

Quant Time: May 07 06:00:26 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)

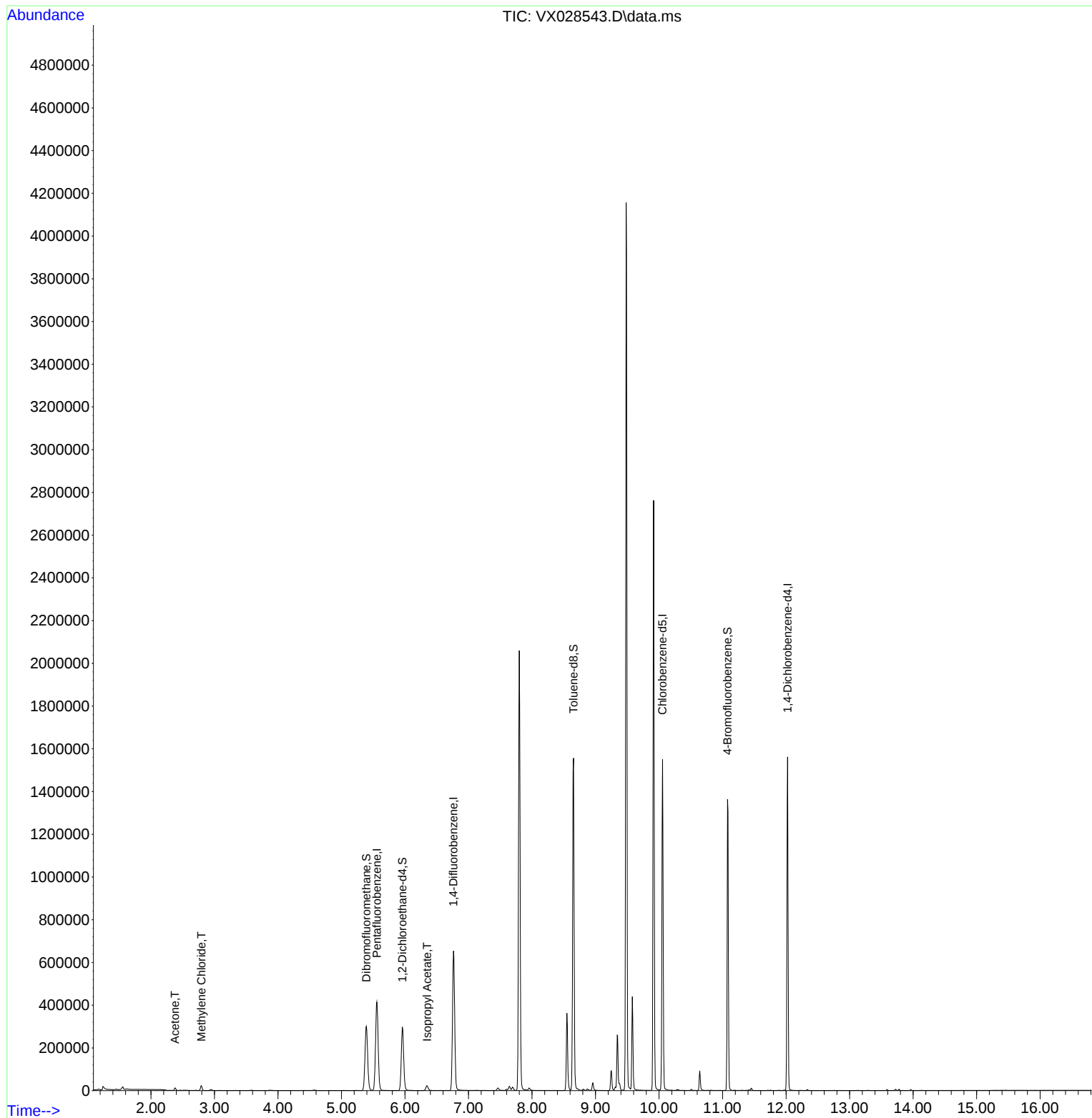
Internal Standards						
1) Pentafluorobenzene	5.556	168	413504	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	706107	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	705318	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	332945	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	277820	51.528	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	103.060%
35) Dibromofluoromethane	5.391	113	264094	53.332	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	106.660%
50) Toluene-d8	8.653	98	955632	50.246	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.500%
62) 4-Bromofluorobenzene	11.079	95	354032	48.683	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	97.360%
Target Compounds						
						Qvalue
16) Acetone	2.380	43	12731	6.370	ug/l	92
20) Methylene Chloride	2.794	84	10737	2.684	ug/l	91
43) Isopropyl Acetate	6.348	43	29740	2.788	ug/l	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050622\
Data File : VX028543.D
Acq On : 06 May 2022 12:39
Operator : JC/MD
Sample : PB144610TB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB144610TB

Quant Time: May 07 06:00:26 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

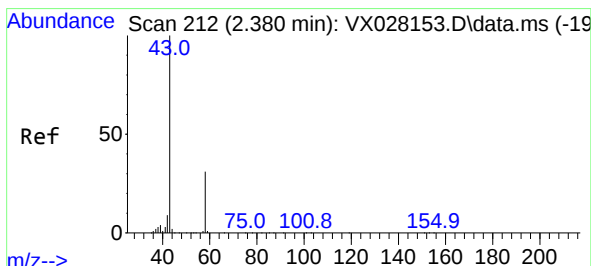
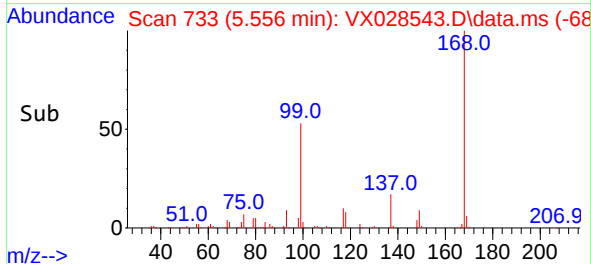
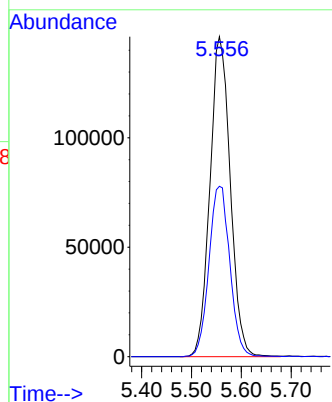
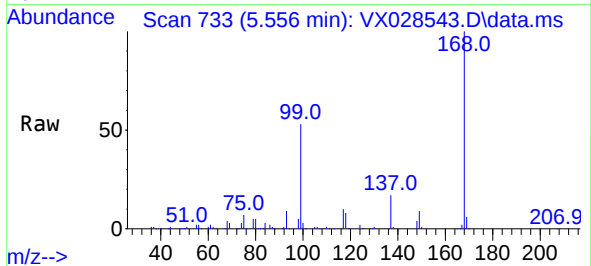




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX028543.D
Acq: 06 May 2022 12:39

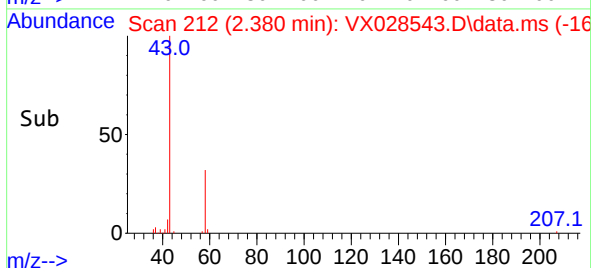
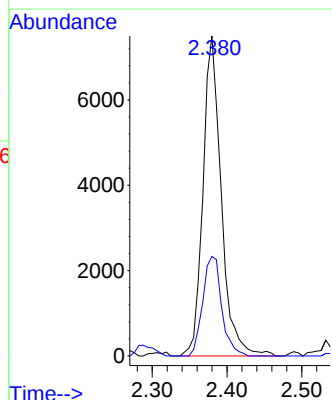
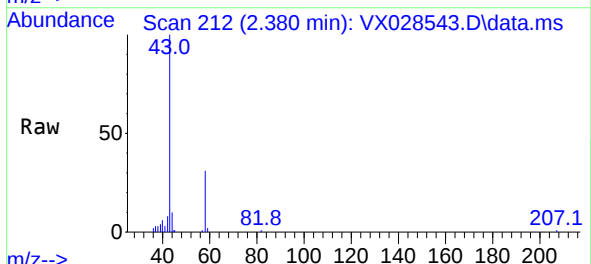
Instrument :
MSVOA_X
ClientSampleId :
PB144610TB

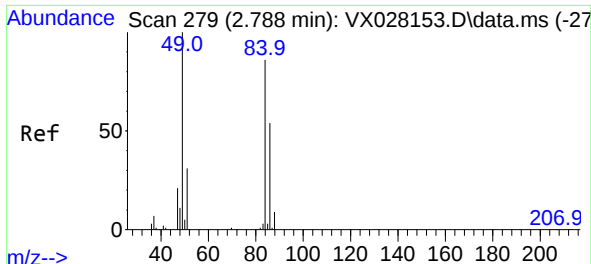
Tgt Ion:168 Resp: 413504
Ion Ratio Lower Upper
168 100
99 53.2 41.7 62.5



#16
Acetone
Concen: 6.370 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX028543.D
Acq: 06 May 2022 12:39

Tgt Ion: 43 Resp: 12731
Ion Ratio Lower Upper
43 100
58 31.1 28.8 43.2



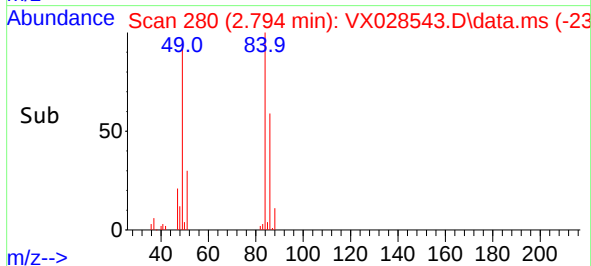
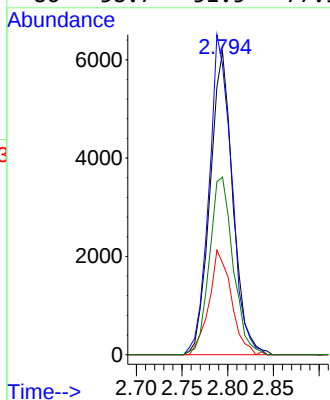
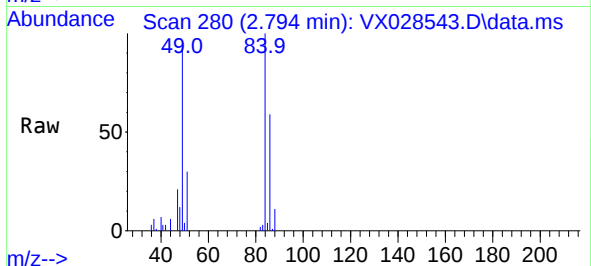


#20
Methylene Chloride
Concen: 2.684 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX028543.D
Acq: 06 May 2022 12:39

Instrument :
MSVOA_X
ClientSampleId :
PB144610TB

Tgt Ion: 84 Resp: 10737

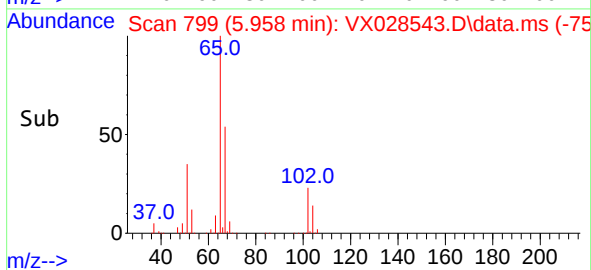
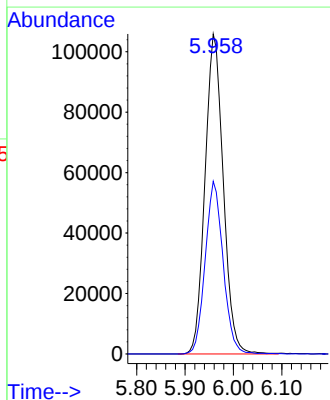
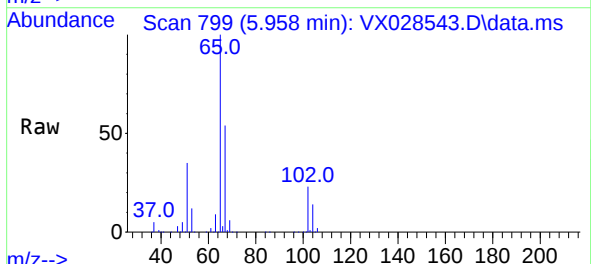
Ion	Ratio	Lower	Upper
84	100		
49	95.6	85.5	128.3
51	30.3	26.6	39.8
86	58.7	51.5	77.3



#33
1,2-Dichloroethane-d4
Concen: 51.528 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028543.D
Acq: 06 May 2022 12:39

Tgt Ion: 65 Resp: 277820

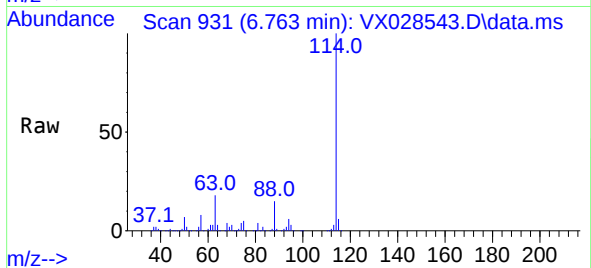
Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	107.4



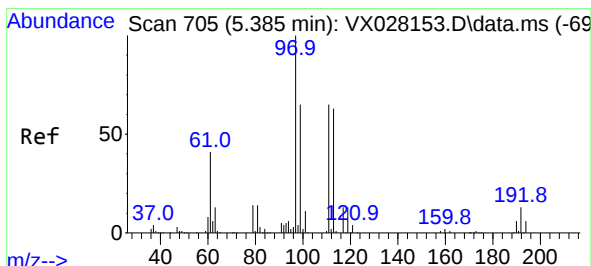
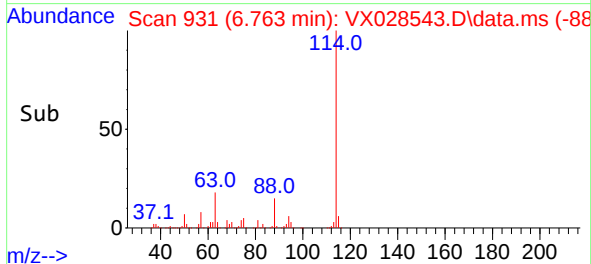
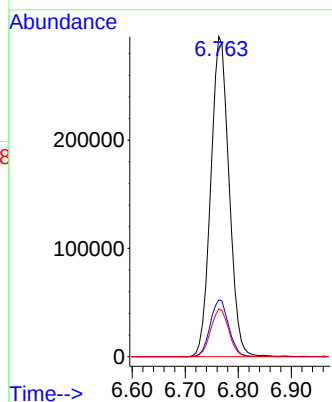


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX028543.D
Acq: 06 May 2022 12:39

Instrument :
MSVOA_X
ClientSampleId :
PB144610TB

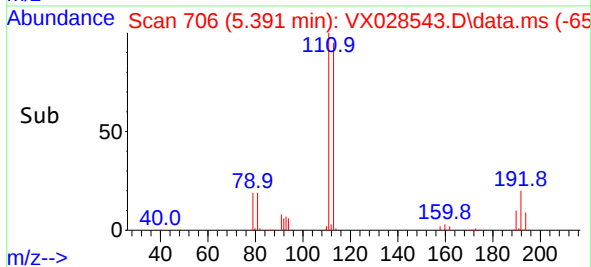
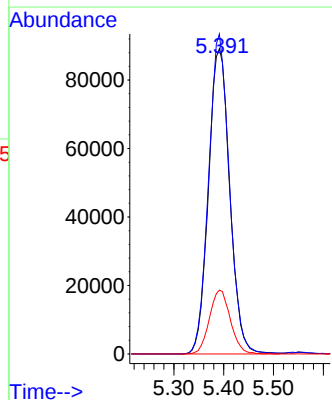
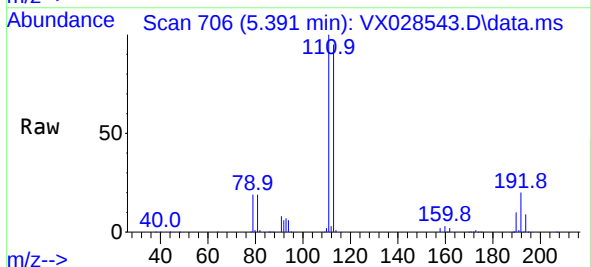


Tgt Ion:114 Resp: 706107
Ion Ratio Lower Upper
114 100
63 17.8 0.0 36.8
88 14.9 0.0 32.4



#35
Dibromofluoromethane
Concen: 53.332 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX028543.D
Acq: 06 May 2022 12:39

Tgt Ion:113 Resp: 264094
Ion Ratio Lower Upper
113 100
111 102.3 82.8 124.2
192 20.5 16.9 25.3

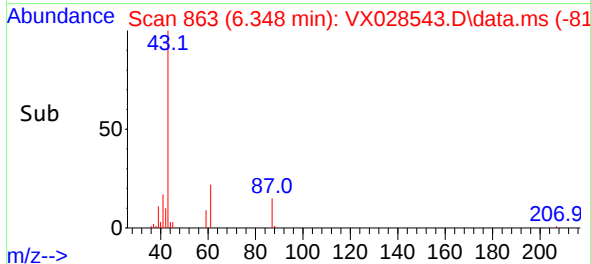
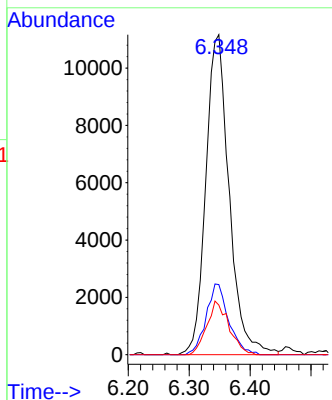
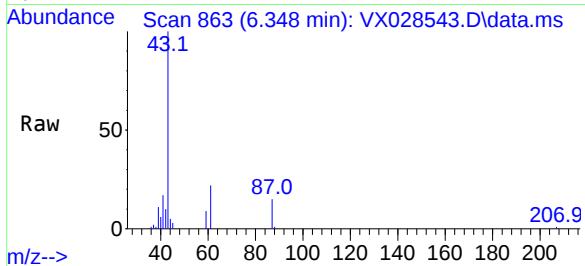




#43
Isopropyl Acetate
Concen: 2.788 ug/l
RT: 6.348 min Scan# 80
Delta R.T. 0.012 min
Lab File: VX028543.D
Acq: 06 May 2022 12:39

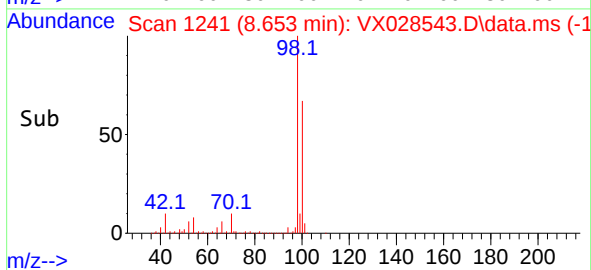
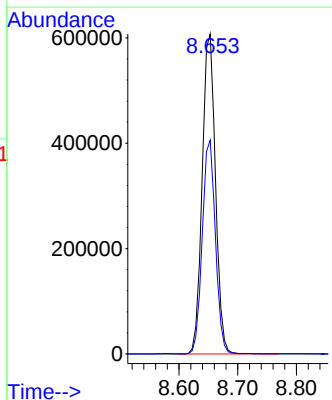
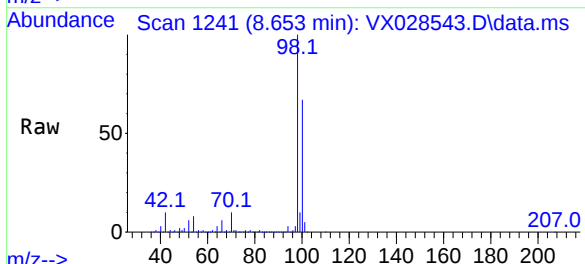
Instrument :
MSVOA_X
ClientSampleId :
PB144610TB

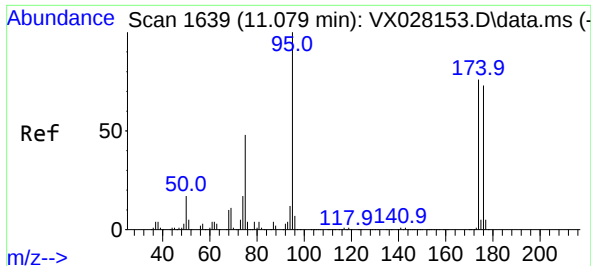
Tgt Ion: 43 Resp: 29740
Ion Ratio Lower Upper
43 100
61 21.3 18.5 27.7
87 15.9 13.0 19.6



#50
Toluene-d8
Concen: 50.246 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX028543.D
Acq: 06 May 2022 12:39

Tgt Ion: 98 Resp: 955632
Ion Ratio Lower Upper
98 100
100 66.2 52.6 78.8

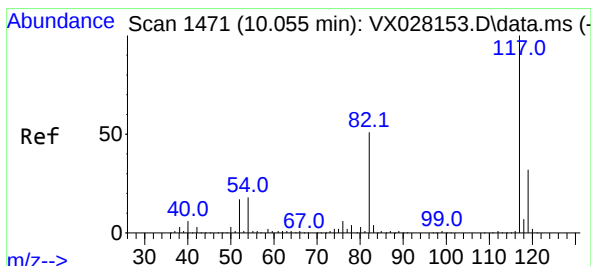
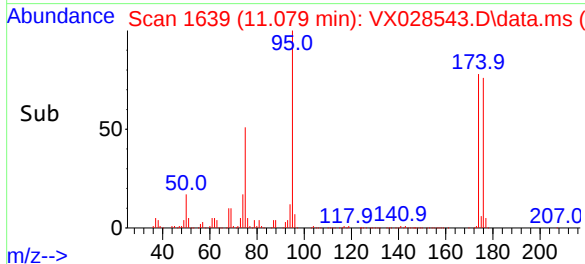
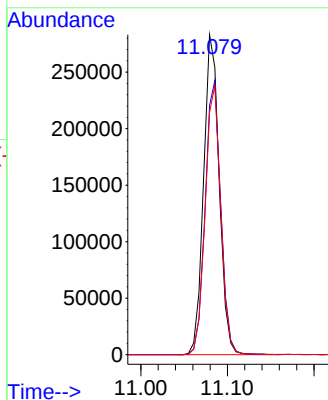
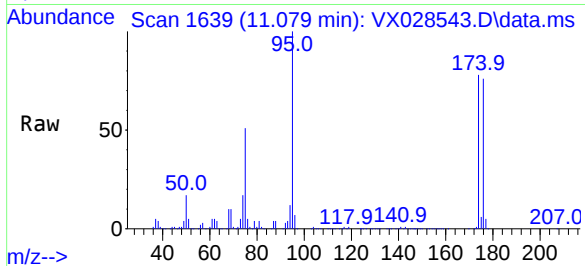




#62
4-Bromofluorobenzene
Concen: 48.683 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028543.D
Acq: 06 May 2022 12:39

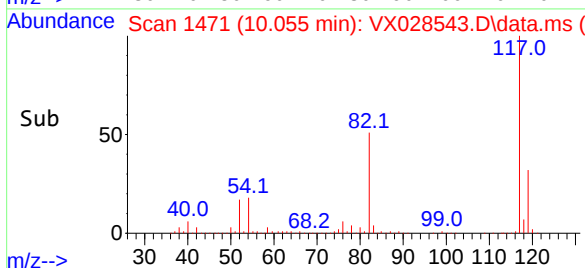
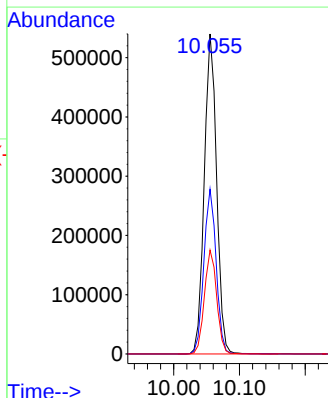
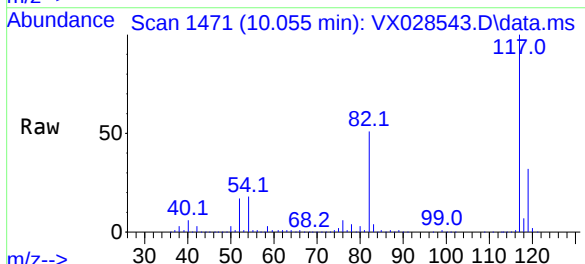
Instrument :
MSVOA_X
ClientSampleId :
PB144610TB

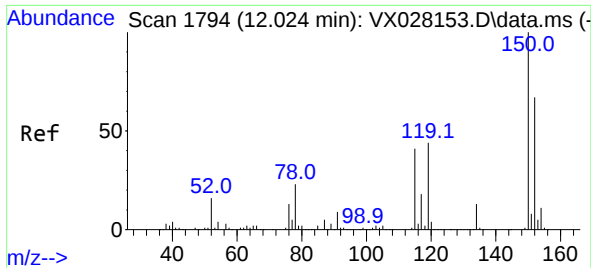
Tgt Ion: 95 Resp: 354032
Ion Ratio Lower Upper
95 100
174 85.7 0.0 163.0
176 83.9 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028543.D
Acq: 06 May 2022 12:39

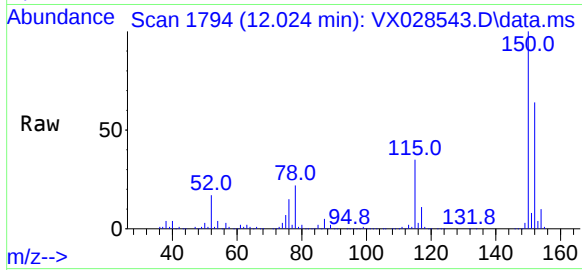
Tgt Ion: 117 Resp: 705318
Ion Ratio Lower Upper
117 100
82 51.5 41.8 62.8
119 32.4 24.8 37.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX028543.D
 Acq: 06 May 2022 12:39

Instrument :
 MSVOA_X
 ClientSampleId :
 PB144610TB



Tgt Ion:152 Resp: 332945
 Ion Ratio Lower Upper
 152 100
 115 56.4 37.5 112.7
 150 156.5 0.0 338.2

