

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010322\
 Data File : VX026250.D
 Acq On : 04 Jan 2022 03:33
 Operator : JC/MD
 Sample : PB141783ZHE#08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB141783ZHE#08

Quant Time: Jan 04 08:01:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

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

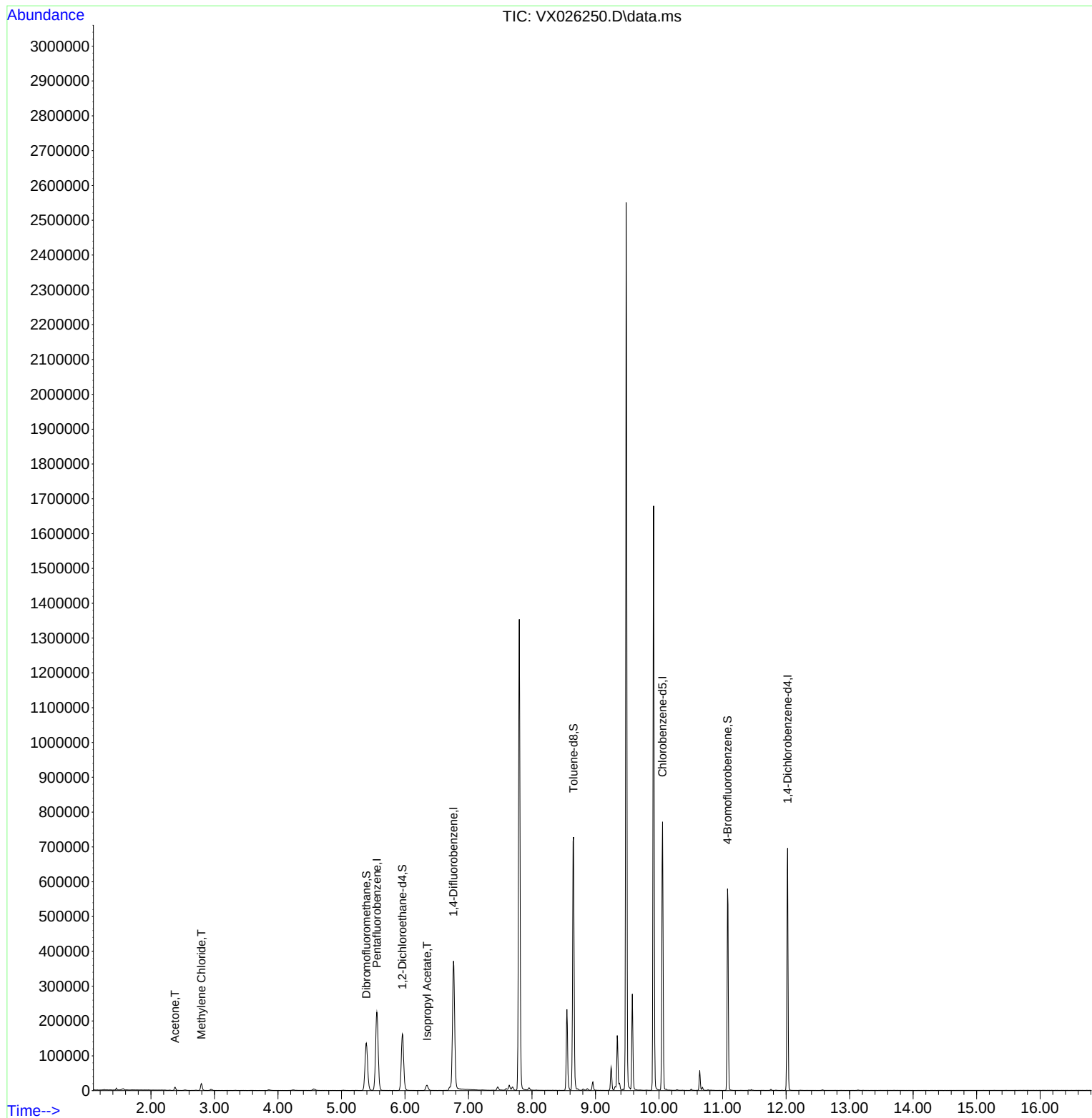
Internal Standards						
1) Pentafluorobenzene	5.556	168	199393	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	354960	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	319136	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	133303	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	160269	55.560	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	111.120%
35) Dibromofluoromethane	5.391	113	116224	50.363	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.720%
50) Toluene-d8	8.653	98	422989	49.278	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.560%
62) 4-Bromofluorobenzene	11.079	95	149564	48.945	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.900%
Target Compounds						
						Qvalue
16) Acetone	2.380	43	10768	6.890	ug/l	93
20) Methylene Chloride	2.794	84	8562	2.529	ug/l #	96
43) Isopropyl Acetate	6.348	43	21948	3.120	ug/l #	95

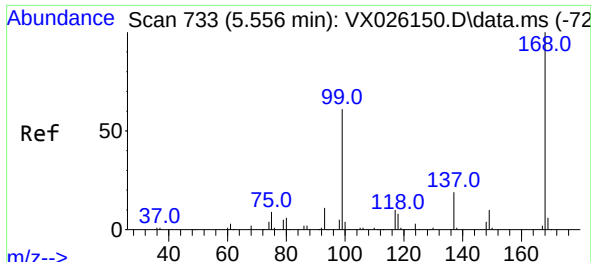
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010322\
Data File : VX026250.D
Acq On : 04 Jan 2022 03:33
Operator : JC/MD
Sample : PB141783ZHE#08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB141783ZHE#08

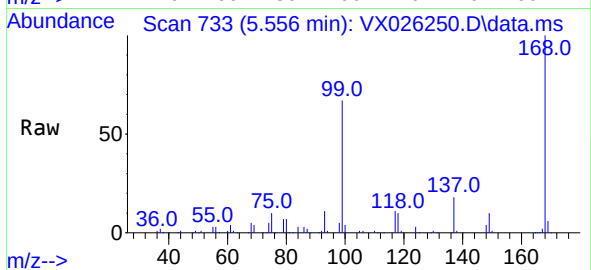
Quant Time: Jan 04 08:01:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration



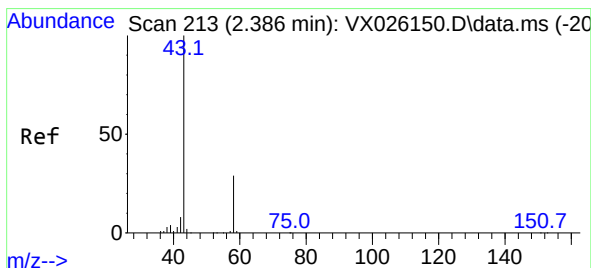
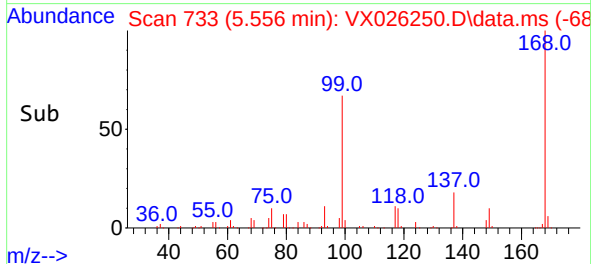
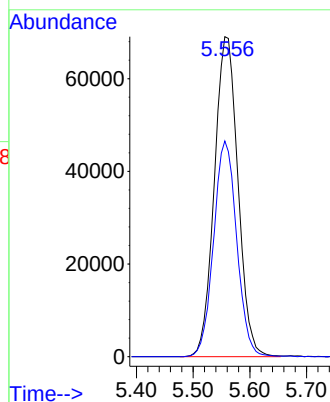


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026250.D
Acq: 04 Jan 2022 03:33

Instrument :
MSVOA_X
ClientSampleId :
PB141783ZHE#08

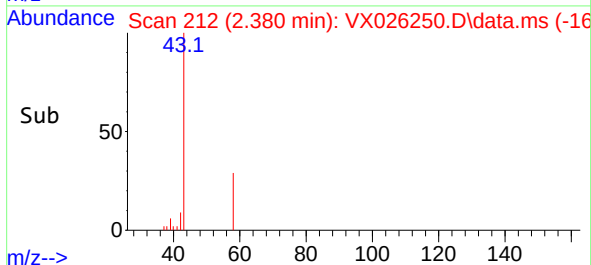
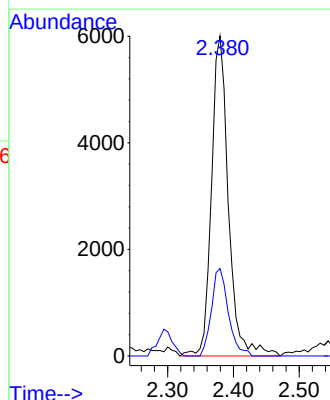
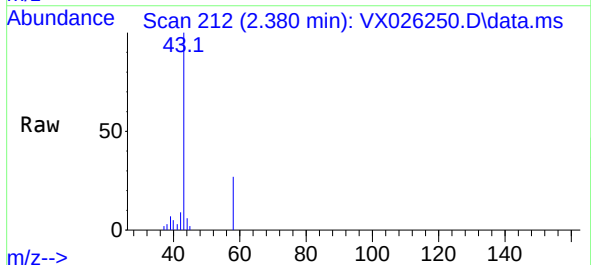


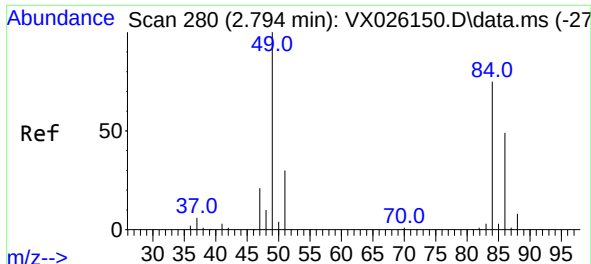
Tgt Ion:168 Resp: 199393
Ion Ratio Lower Upper
168 100
99 67.4 45.8 68.8



#16
Acetone
Concen: 6.890 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX026250.D
Acq: 04 Jan 2022 03:33

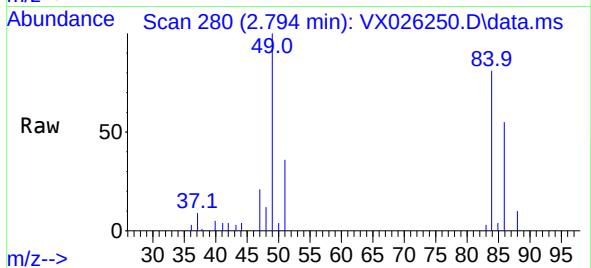
Tgt Ion: 43 Resp: 10768
Ion Ratio Lower Upper
43 100
58 27.4 24.8 37.2





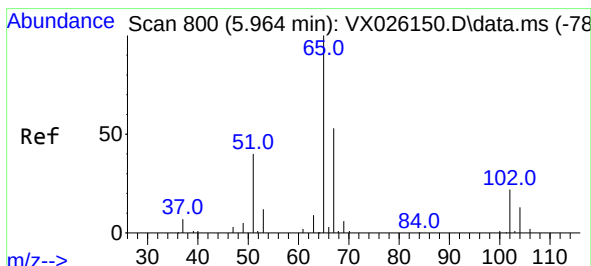
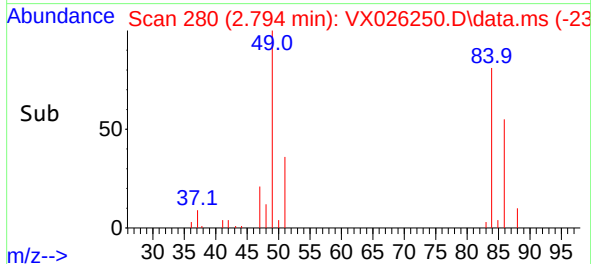
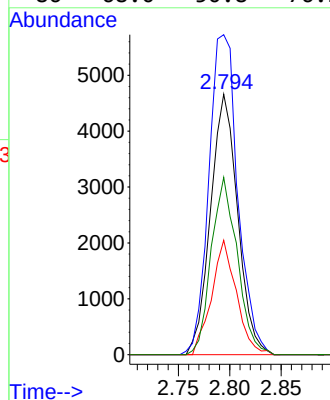
#20
Methylene Chloride
Concen: 2.529 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX026250.D
Acq: 04 Jan 2022 03:33

Instrument :
MSVOA_X
ClientSampleId :
PB141783ZHE#08



Tgt Ion: 84 Resp: 8562

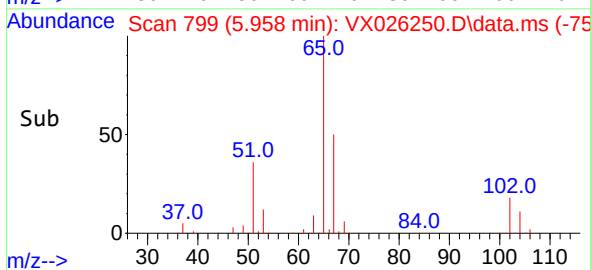
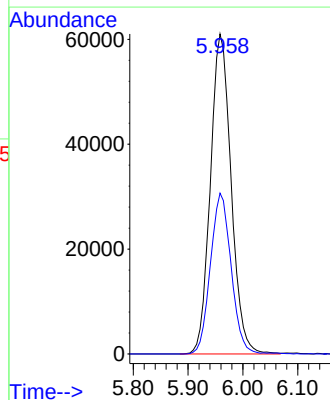
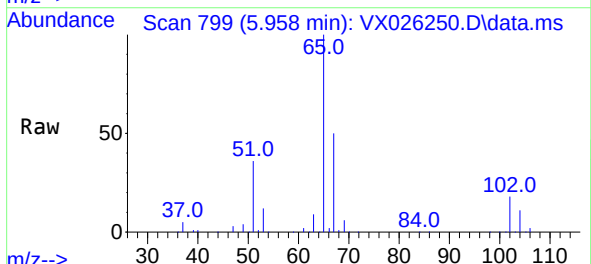
Ion	Ratio	Lower	Upper
84	100		
49	122.8	97.1	145.7
51	43.9	29.3	43.9#
86	68.0	50.8	76.2

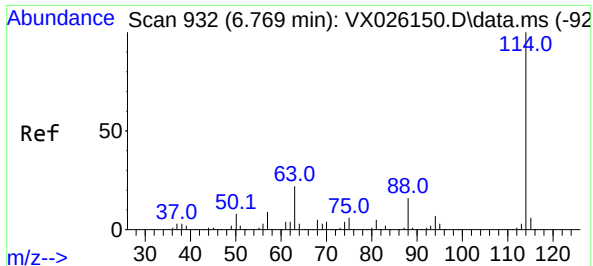


#33
1,2-Dichloroethane-d4
Concen: 55.560 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX026250.D
Acq: 04 Jan 2022 03:33

Tgt Ion: 65 Resp: 160269

Ion	Ratio	Lower	Upper
65	100		
67	50.2	0.0	103.4

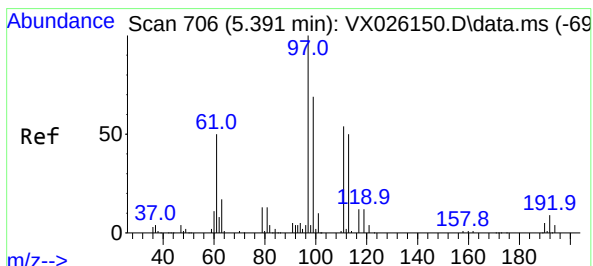
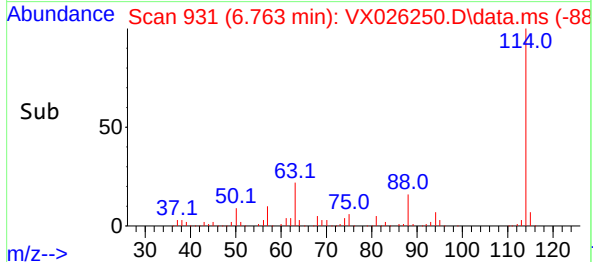
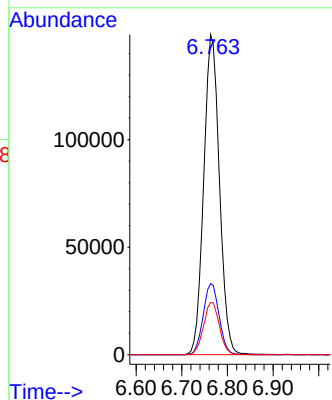
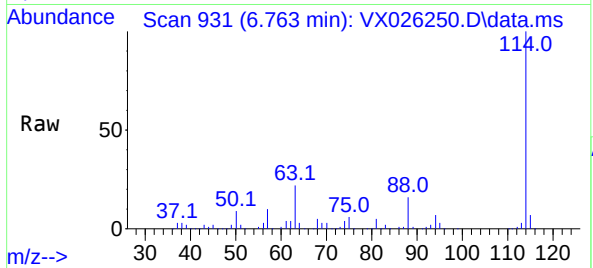




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX026250.D
Acq: 04 Jan 2022 03:33

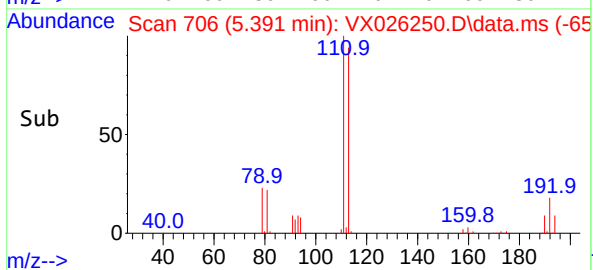
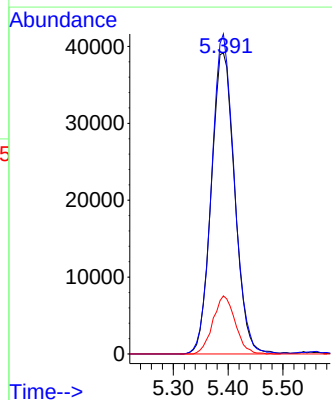
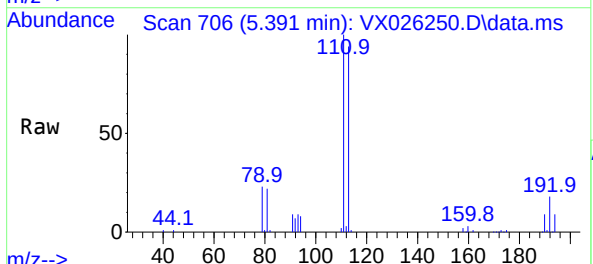
Instrument :
MSVOA_X
ClientSampleId :
PB141783ZHE#08

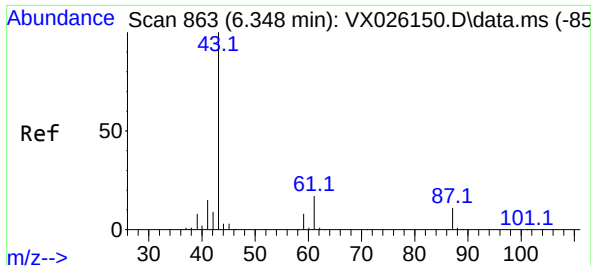
Tgt Ion:114 Resp: 354960
Ion Ratio Lower Upper
114 100
63 22.2 0.0 40.0
88 16.3 0.0 30.6



#35
Dibromofluoromethane
Concen: 50.363 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026250.D
Acq: 04 Jan 2022 03:33

Tgt Ion:113 Resp: 116224
Ion Ratio Lower Upper
113 100
111 102.8 81.8 122.8
192 18.4 15.0 22.4

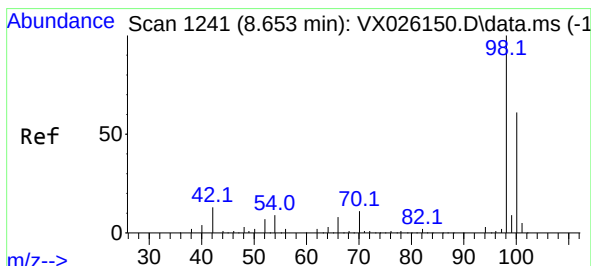
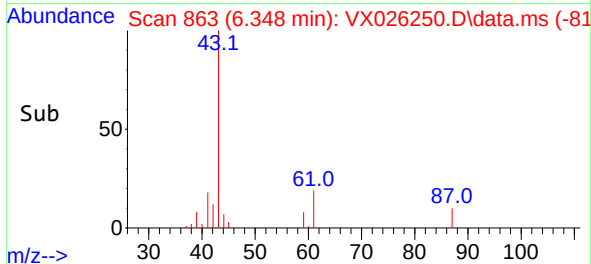
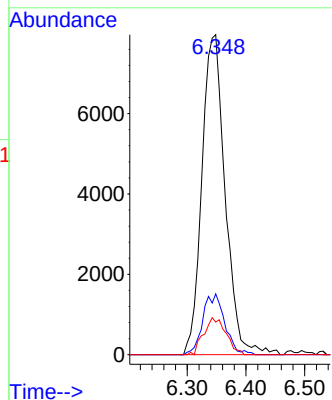
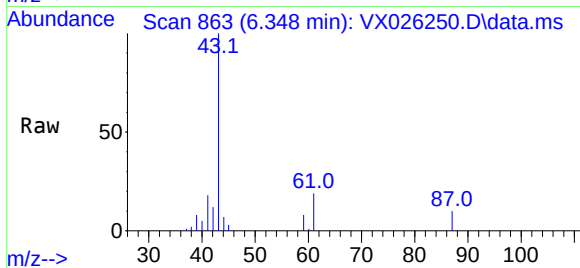




#43
Isopropyl Acetate
Concen: 3.120 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX026250.D
Acq: 04 Jan 2022 03:33

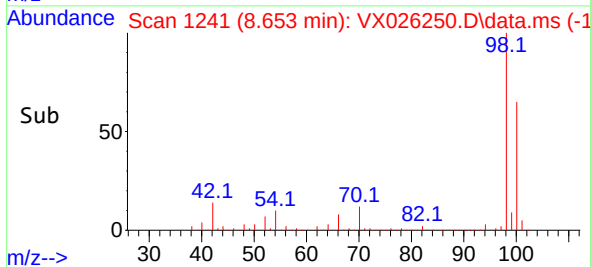
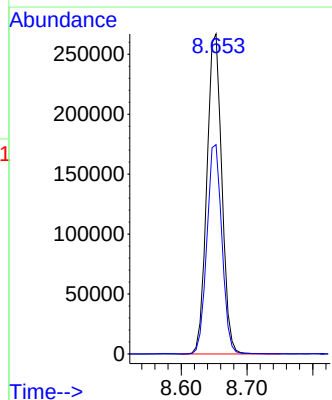
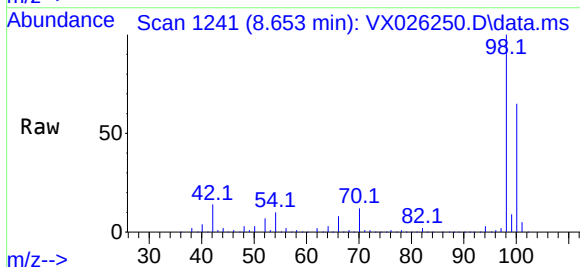
Instrument :
MSVOA_X
ClientSampleId :
PB141783ZHE#08

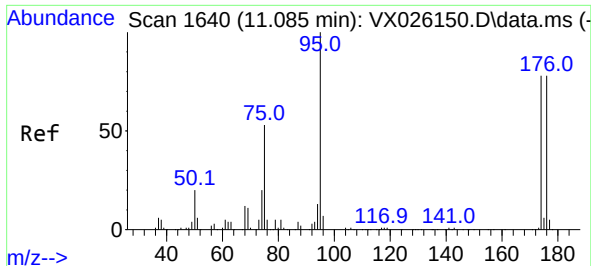
Tgt Ion: 43 Resp: 21948
Ion Ratio Lower Upper
43 100
61 18.0 15.7 23.5
87 11.0 11.2 16.8#



#50
Toluene-d8
Concen: 49.278 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX026250.D
Acq: 04 Jan 2022 03:33

Tgt Ion: 98 Resp: 422989
Ion Ratio Lower Upper
98 100
100 65.6 52.6 78.8

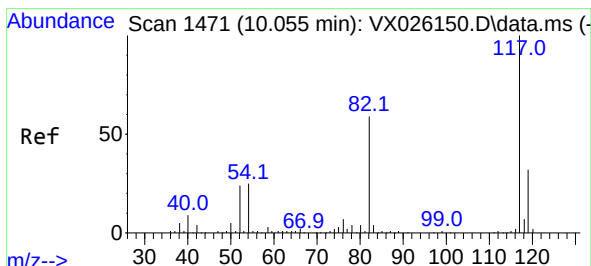
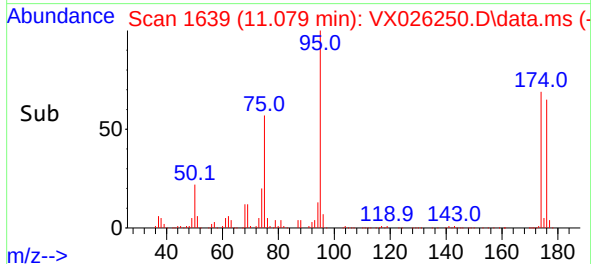
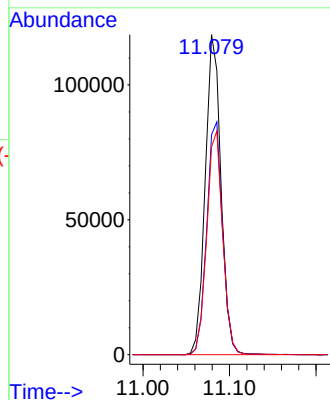
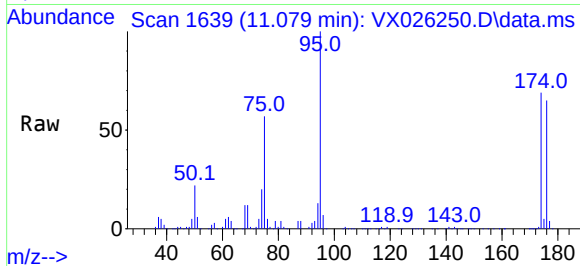




#62
4-Bromofluorobenzene
Concen: 48.945 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX026250.D
Acq: 04 Jan 2022 03:33

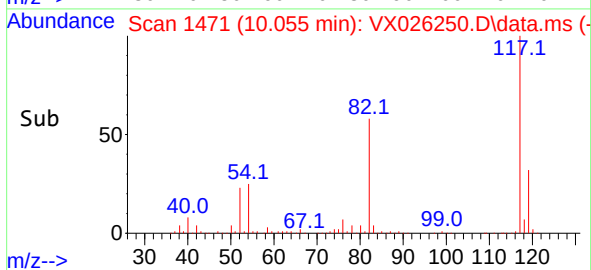
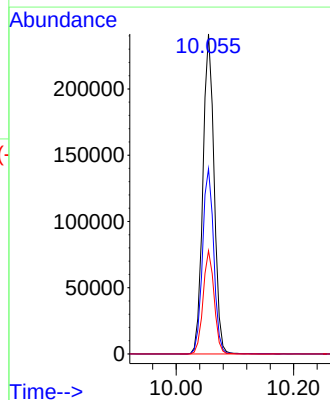
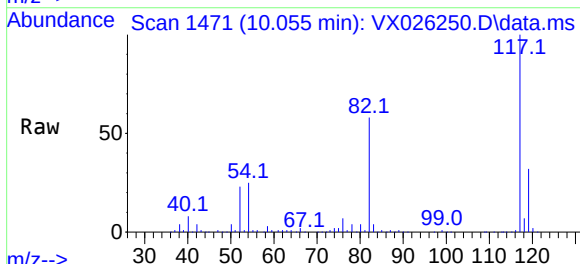
Instrument :
MSVOA_X
ClientSampleId :
PB141783ZHE#08

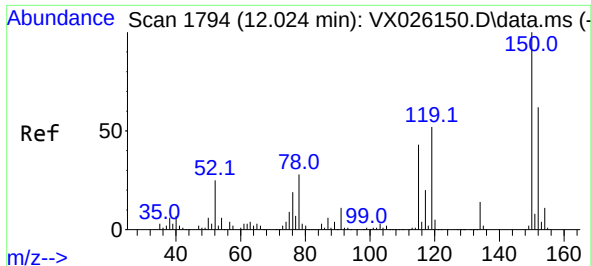
Tgt Ion: 95 Resp: 149564
Ion Ratio Lower Upper
95 100
174 73.6 0.0 157.4
176 70.7 0.0 154.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026250.D
Acq: 04 Jan 2022 03:33

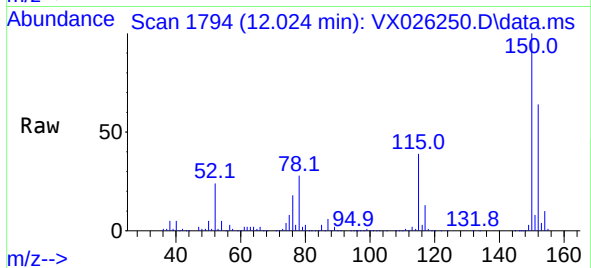
Tgt Ion: 117 Resp: 319136
Ion Ratio Lower Upper
117 100
82 57.9 43.8 65.6
119 32.2 25.2 37.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX026250.D
 Acq: 04 Jan 2022 03:33

Instrument :
 MSVOA_X
 ClientSampleId :
 PB141783ZHE#08



Tgt Ion:152 Resp: 133303
 Ion Ratio Lower Upper
 152 100
 115 62.7 41.3 123.9
 150 158.1 0.0 351.8

