

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011522\
 Data File : VX026461.D
 Acq On : 14 Jan 2022 18:40
 Operator : JC/MD
 Sample : PB142010TB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB142010TB

Quant Time: Jan 17 00:41:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

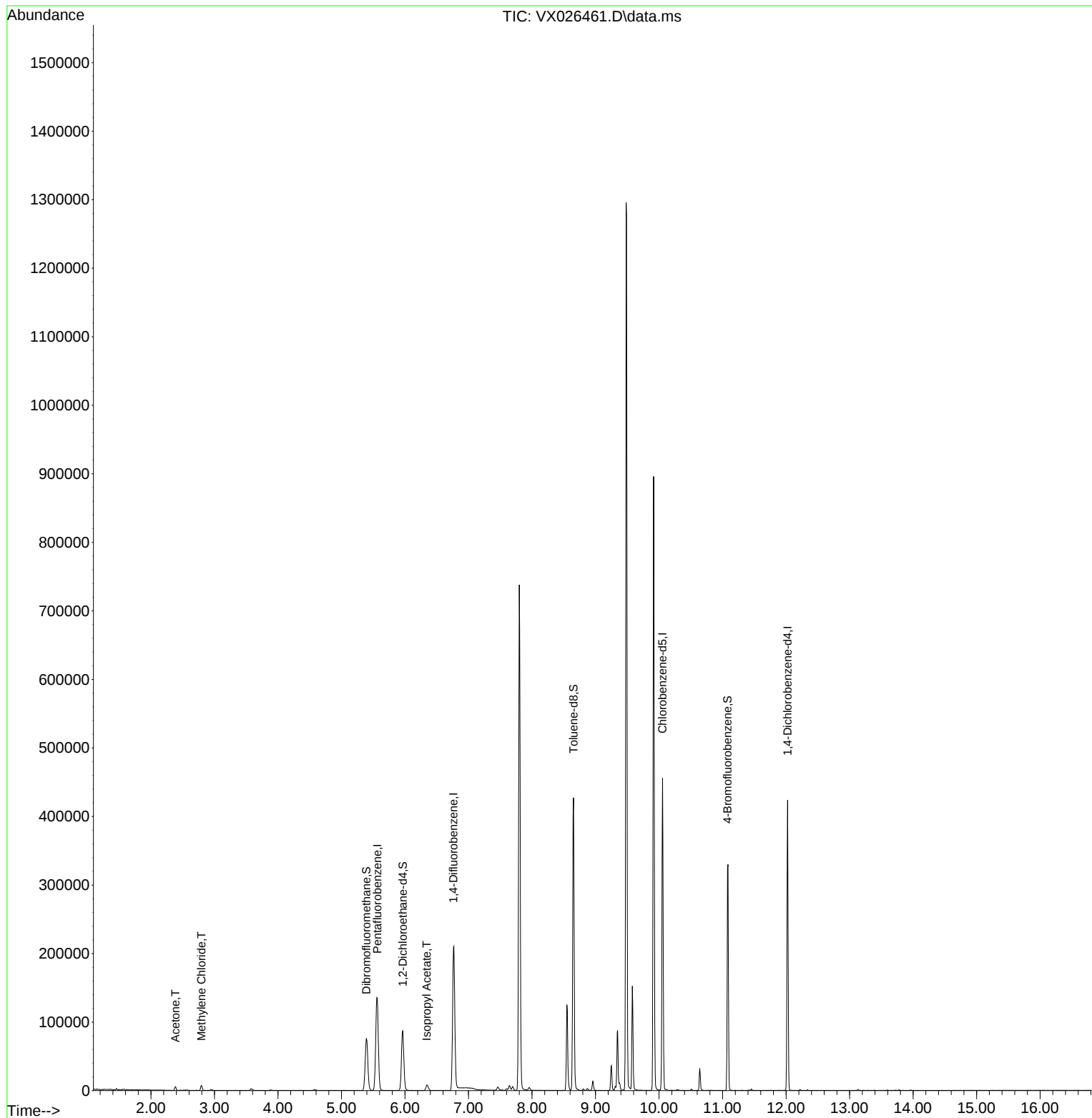
Internal Standards						
1) Pentafluorobenzene	5.562	168	127127	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	210687	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	189322	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	83461	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	86927	48.949	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.900%
35) Dibromofluoromethane	5.391	113	67139	49.347	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.700%
50) Toluene-d8	8.653	98	248479	50.681	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.360%
62) 4-Bromofluorobenzene	11.079	95	93568	53.723	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	107.440%
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	5933	6.551	ug/l	96
20) Methylene Chloride	2.794	84	3204	2.141	ug/l	87
43) Isopropyl Acetate	6.342	43	11557	3.293	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011522\
Data File : VX026461.D
Acq On : 14 Jan 2022 18:40
Operator : JC/MD
Sample : PB142010TB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB142010TB

Quant Time: Jan 17 00:41:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
Response via : Initial Calibration

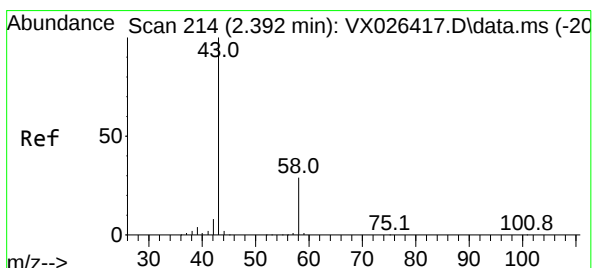
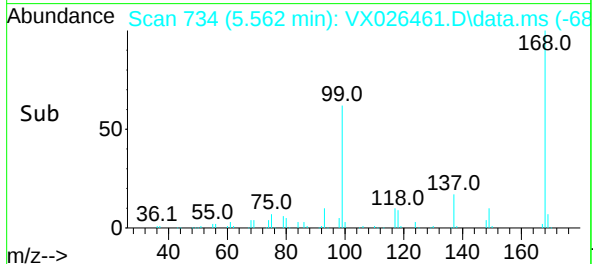
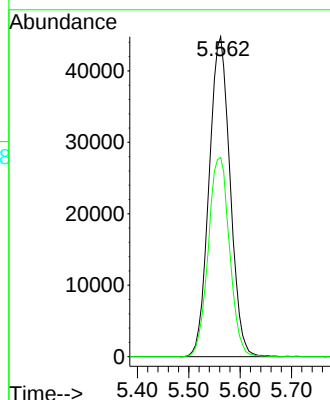
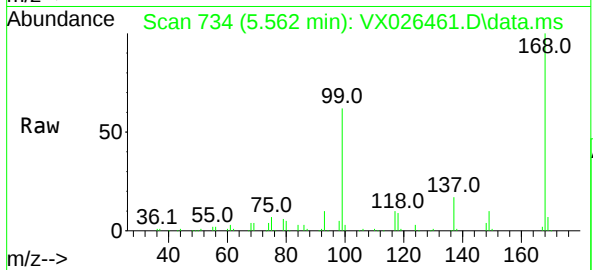




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX026461.D
Acq: 14 Jan 2022 18:40

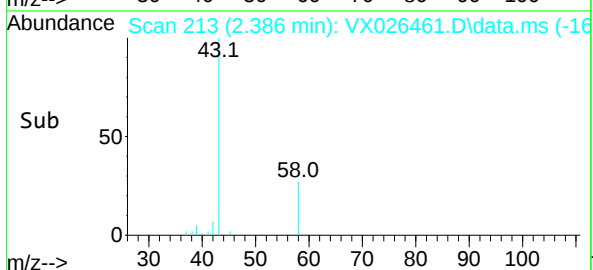
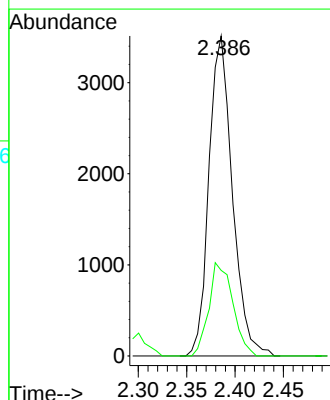
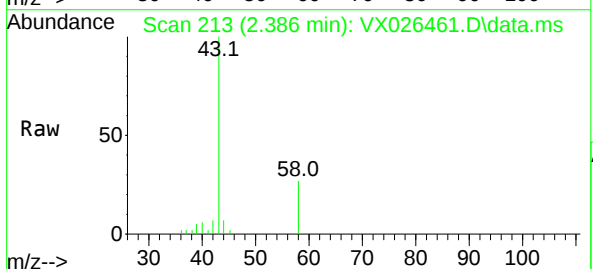
Instrument :
MSVOA_X
ClientSampleId :
PB142010TB

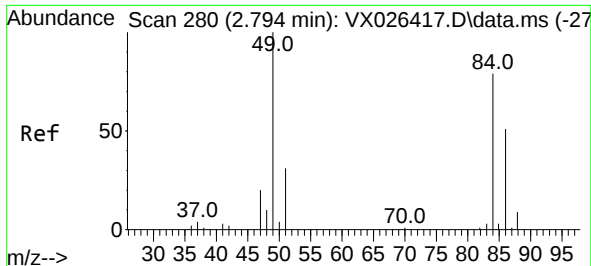
Tgt Ion:168 Resp: 127127
Ion Ratio Lower Upper
168 100
99 62.3 50.3 75.5



#16
Acetone
Concen: 6.551 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX026461.D
Acq: 14 Jan 2022 18:40

Tgt Ion: 43 Resp: 5933
Ion Ratio Lower Upper
43 100
58 26.8 23.0 34.6

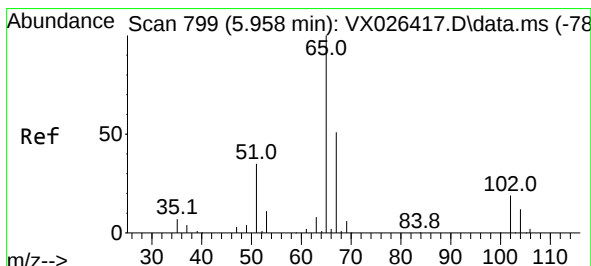
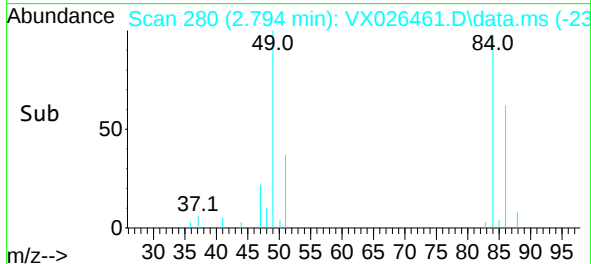
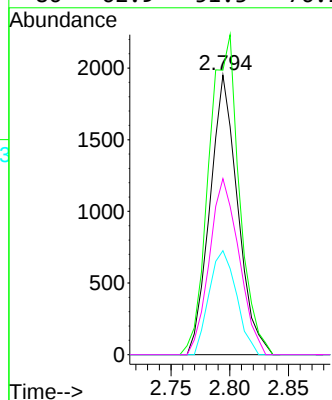
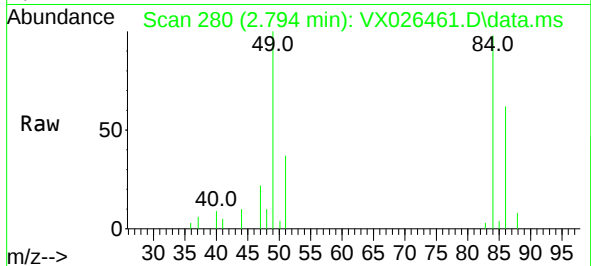




#20
Methylene Chloride
Concen: 2.141 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX026461.D
Acq: 14 Jan 2022 18:40

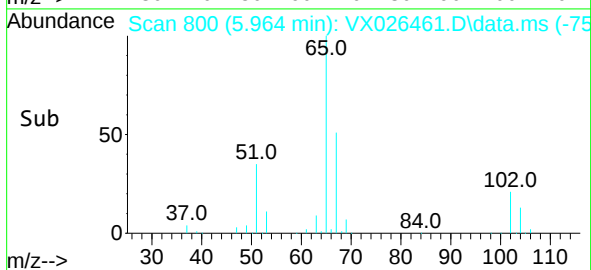
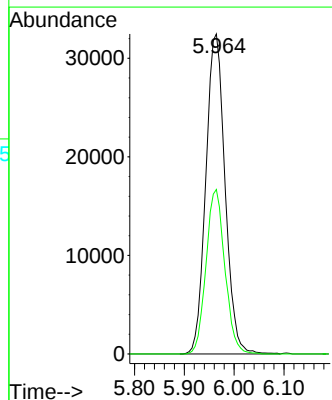
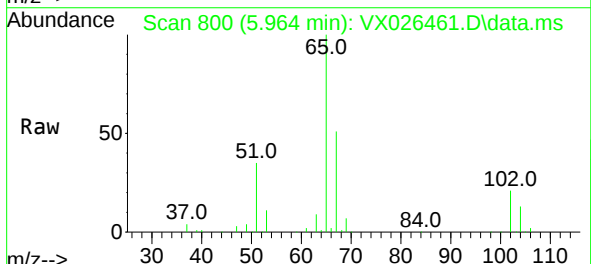
Instrument :
MSVOA_X
ClientSampleId :
PB142010TB

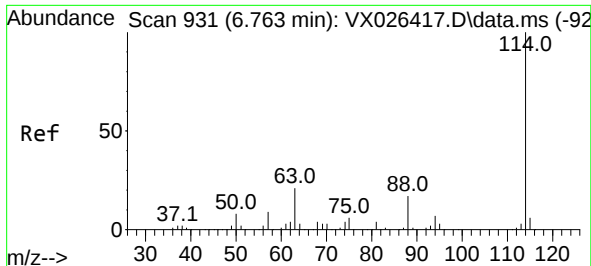
Tgt Ion: 84	Resp:	3204	
Ion	Ratio	Lower	Upper
84	100		
49	101.7	101.5	152.3
51	37.2	31.2	46.8
86	62.9	51.3	76.9



#33
1,2-Dichloroethane-d4
Concen: 48.949 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.006 min
Lab File: VX026461.D
Acq: 14 Jan 2022 18:40

Tgt Ion: 65	Resp:	86927	
Ion	Ratio	Lower	Upper
65	100		
67	50.3	0.0	100.8

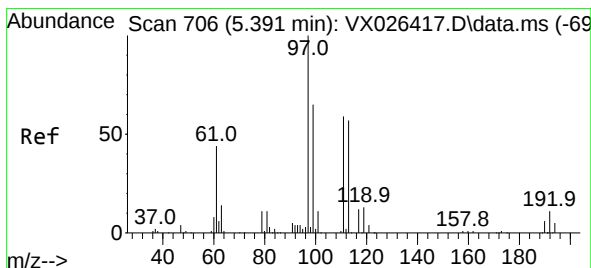
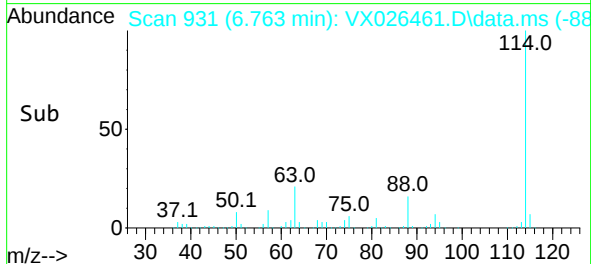
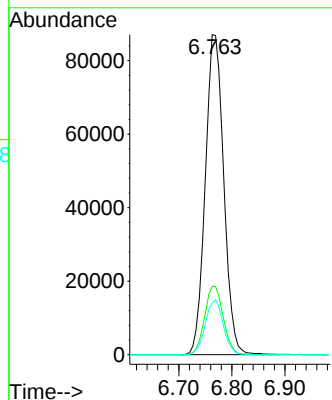
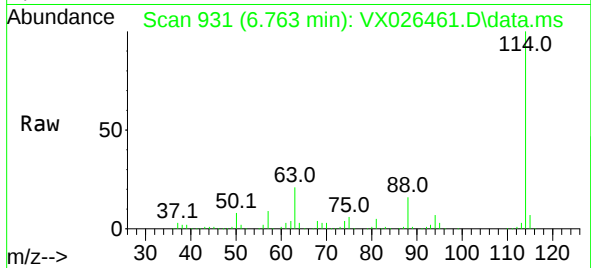




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX026461.D
Acq: 14 Jan 2022 18:40

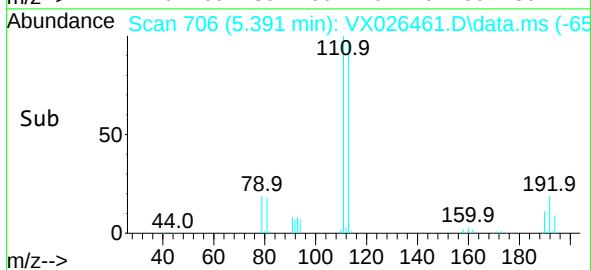
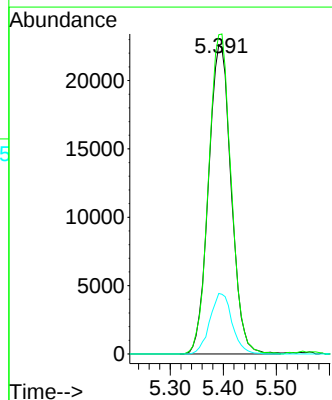
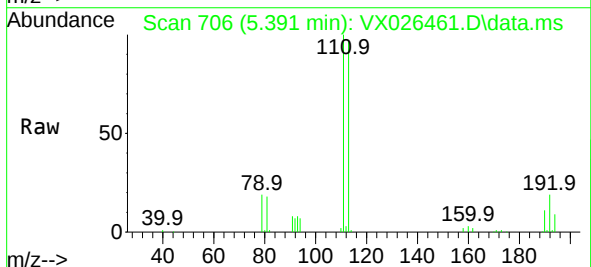
Instrument :
MSVOA_X
ClientSampleId :
PB142010TB

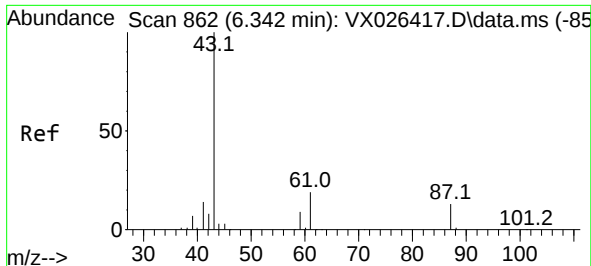
Tgt Ion:114 Resp: 210687
Ion Ratio Lower Upper
114 100
63 21.4 0.0 42.8
88 16.2 0.0 33.0



#35
Dibromofluoromethane
Concen: 49.347 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026461.D
Acq: 14 Jan 2022 18:40

Tgt Ion:113 Resp: 67139
Ion Ratio Lower Upper
113 100
111 102.6 81.2 121.8
192 19.1 15.0 22.4

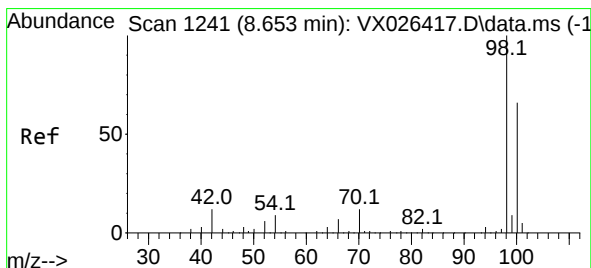
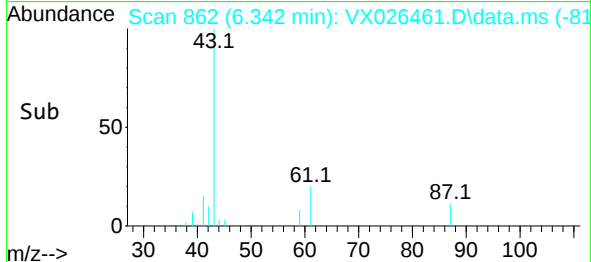
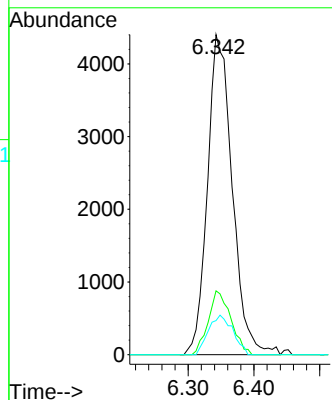
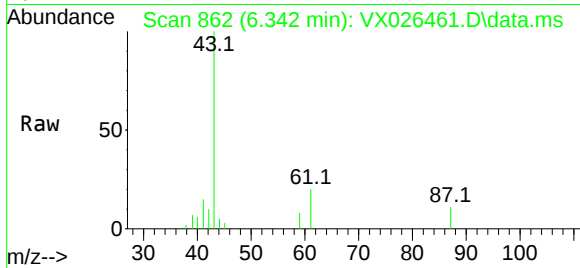




#43
Isopropyl Acetate
Concen: 3.293 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX026461.D
Acq: 14 Jan 2022 18:40

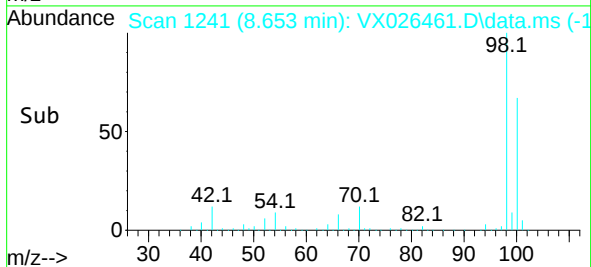
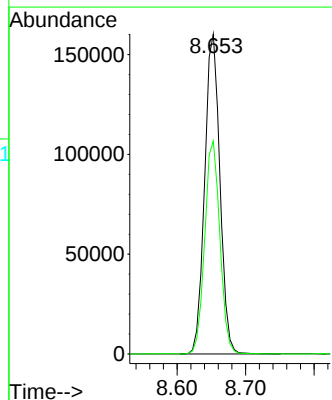
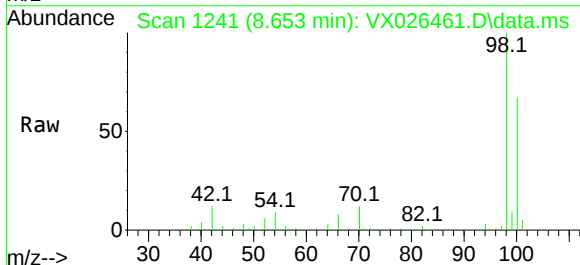
Instrument :
MSVOA_X
ClientSampleId :
PB142010TB

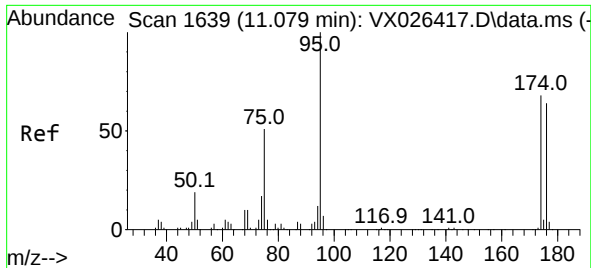
Tgt Ion: 43 Resp: 11557
Ion Ratio Lower Upper
43 100
61 18.2 15.4 23.0
87 12.2 10.2 15.2



#50
Toluene-d8
Concen: 50.681 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX026461.D
Acq: 14 Jan 2022 18:40

Tgt Ion: 98 Resp: 248479
Ion Ratio Lower Upper
98 100
100 66.4 53.2 79.8

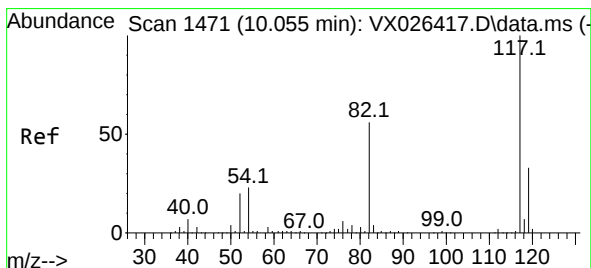
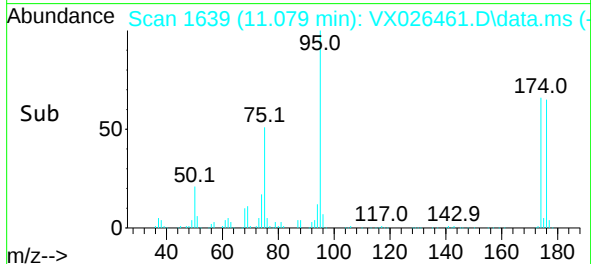
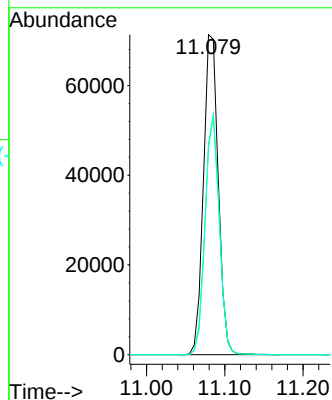
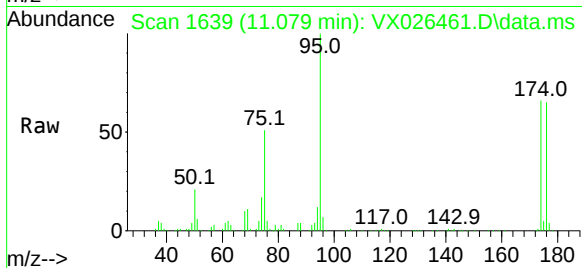




#62
4-Bromofluorobenzene
Concen: 53.723 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026461.D
Acq: 14 Jan 2022 18:40

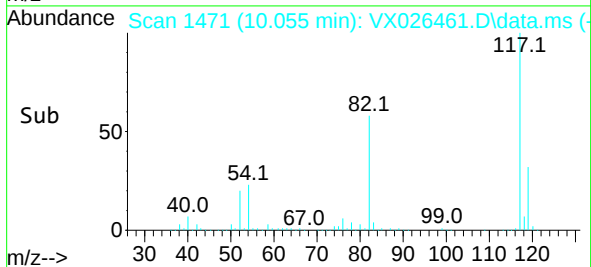
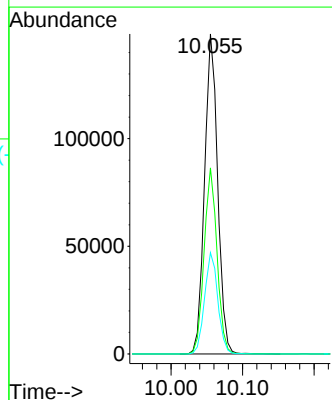
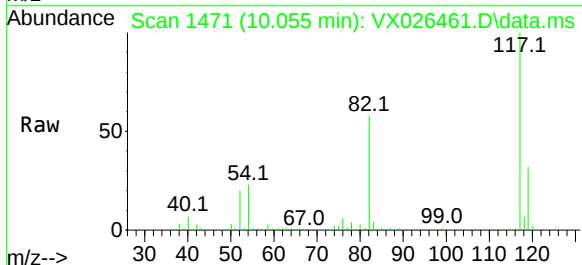
Instrument :
MSVOA_X
ClientSampleId :
PB142010TB

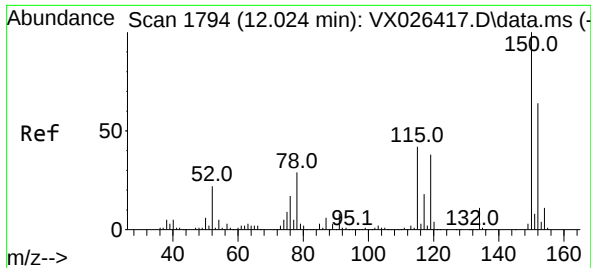
Tgt Ion: 95 Resp: 93568
Ion Ratio Lower Upper
95 100
174 72.8 0.0 148.6
176 71.3 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026461.D
Acq: 14 Jan 2022 18:40

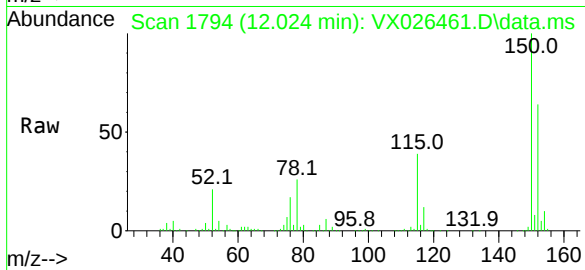
Tgt Ion: 117 Resp: 189322
Ion Ratio Lower Upper
117 100
82 58.1 45.2 67.8
119 31.7 26.2 39.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX026461.D
 Acq: 14 Jan 2022 18:40

Instrument :
 MSVOA_X
 ClientSampleId :
 PB142010TB



Tgt Ion:152 Resp: 83461
 Ion Ratio Lower Upper
 152 100
 115 61.6 44.2 132.6
 150 156.9 0.0 348.2

