

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062521\
 Data File : VX022945.D
 Acq On : 26 Jun 2021 01:03
 Operator : JC/MD
 Sample : PB137293ZHE#01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB137293ZHE#01

Quant Time: Jun 26 03:58:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

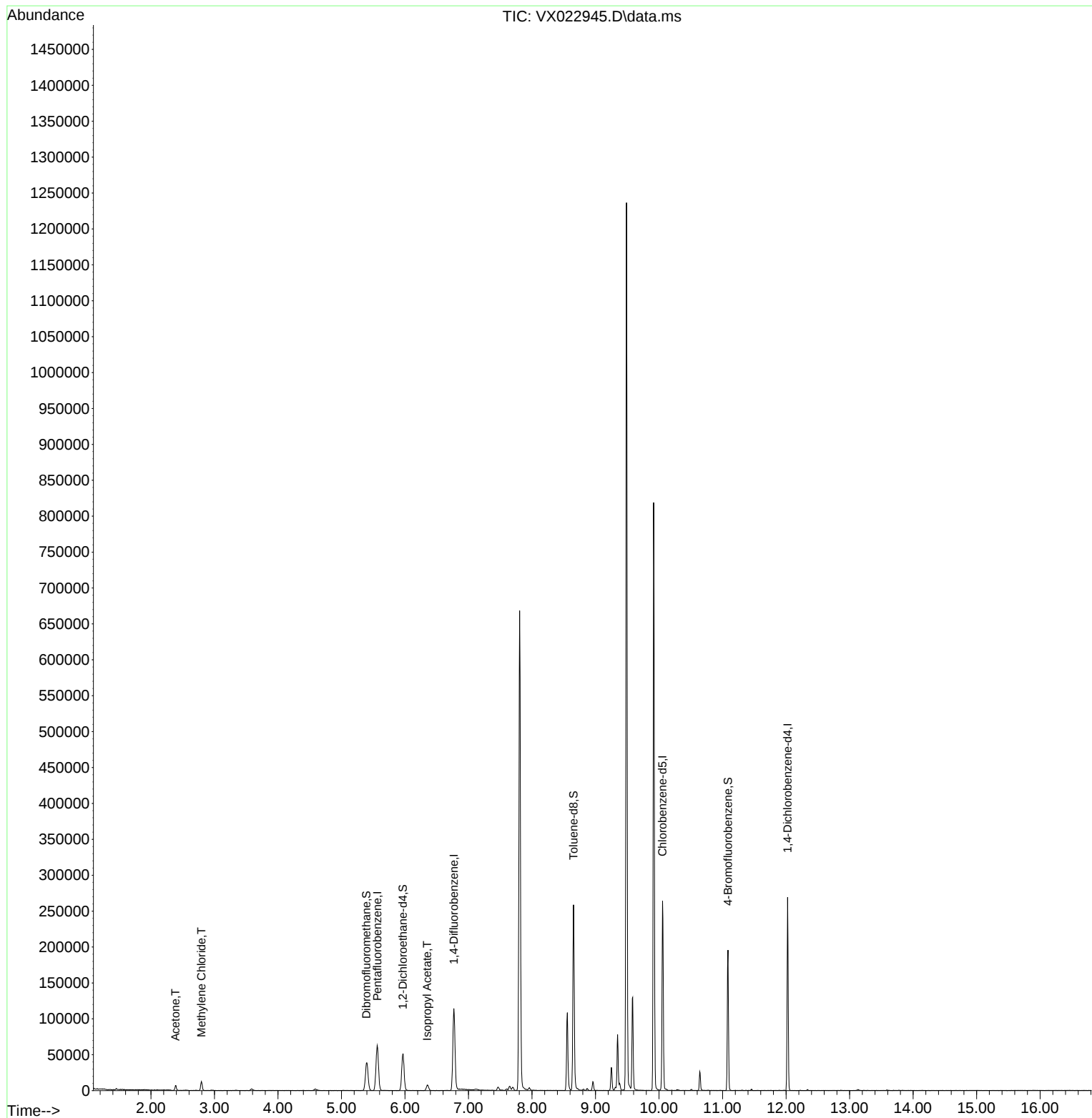
Internal Standards						
1) Pentafluorobenzene	5.562	168	50924	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	106485	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	107859	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	44490	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	48423	52.397	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 104.800%	
35) Dibromofluoromethane	5.391	113	33720	49.867	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 99.740%	
50) Toluene-d8	8.653	98	139939	52.804	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 105.600%	
62) 4-Bromofluorobenzene	11.085	95	51905	52.479	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 104.960%	
Target Compounds						
						Qvalue
16) Acetone	2.386	43	7243	17.678	ug/l	94
20) Methylene Chloride	2.794	84	5251	6.786	ug/l #	85
43) Isopropyl Acetate	6.348	43	10456	4.964	ug/l #	90

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062521\
Data File : VX022945.D
Acq On : 26 Jun 2021 01:03
Operator : JC/MD
Sample : PB137293ZHE#01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB137293ZHE#01

Quant Time: Jun 26 03:58:36 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 19:12:26 2021
Response via : Initial Calibration

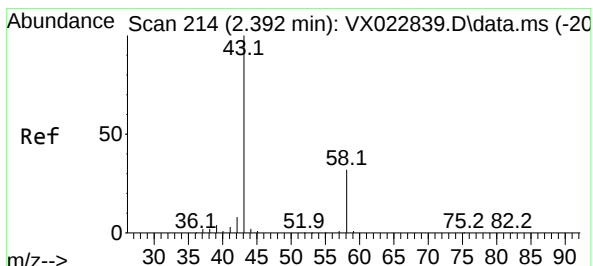
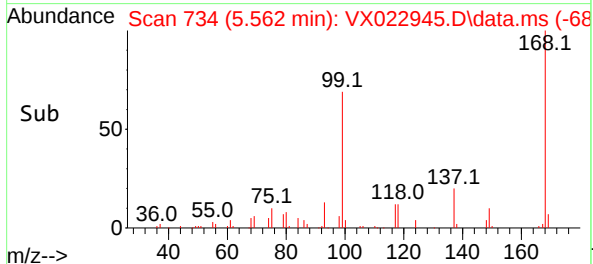
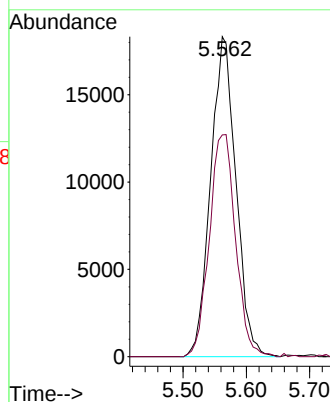
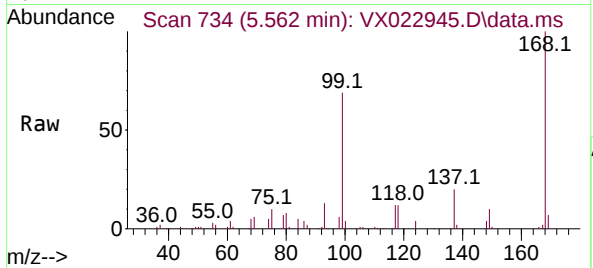




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022945.D
Acq: 26 Jun 2021 01:03

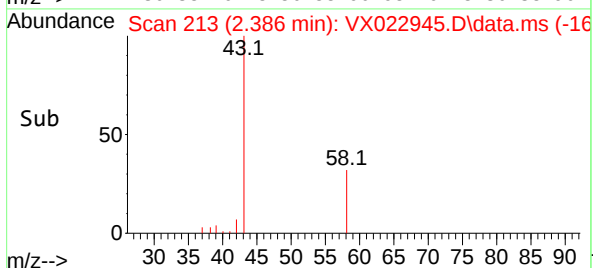
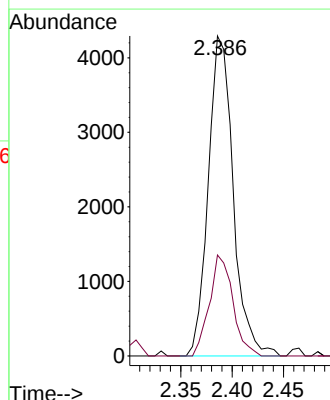
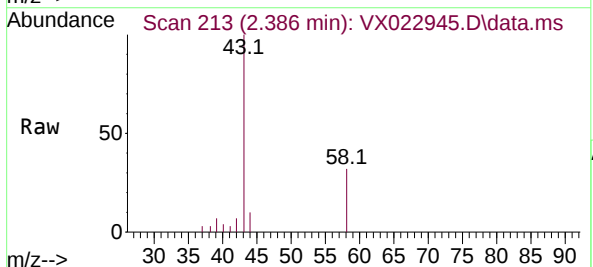
Instrument :
MSVOA_X
ClientSampleId :
PB137293ZHE#01

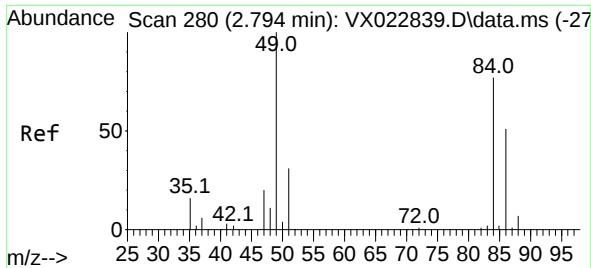
Tgt Ion:168 Resp: 50924
Ion Ratio Lower Upper
168 100
99 69.3 45.8 68.6#



#16
Acetone
Concen: 17.678 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022945.D
Acq: 26 Jun 2021 01:03

Tgt Ion: 43 Resp: 7243
Ion Ratio Lower Upper
43 100
58 31.6 27.8 41.8

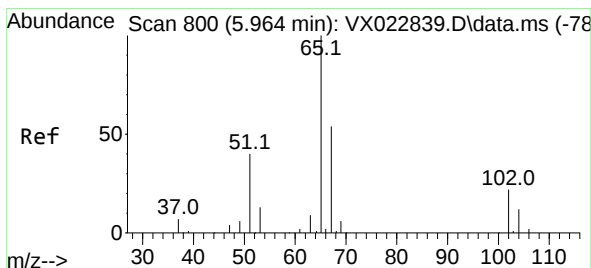
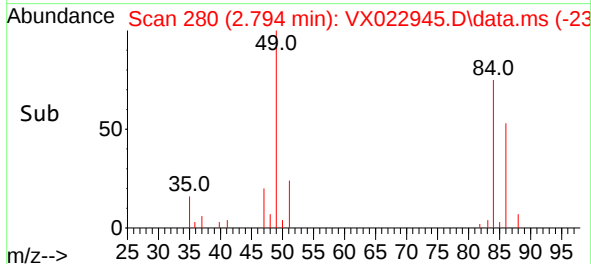
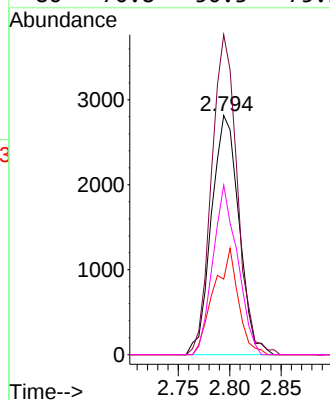
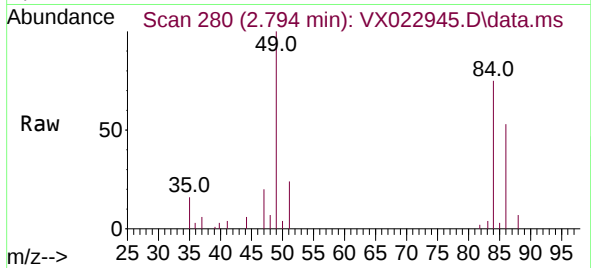




#20
Methylene Chloride
Concen: 6.786 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022945.D
Acq: 26 Jun 2021 01:03

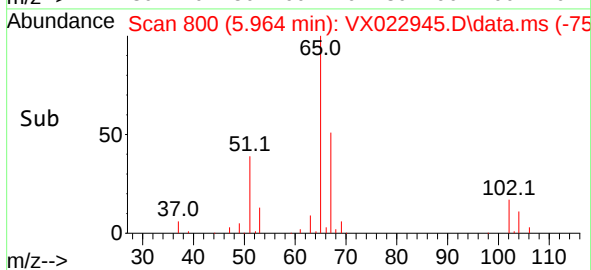
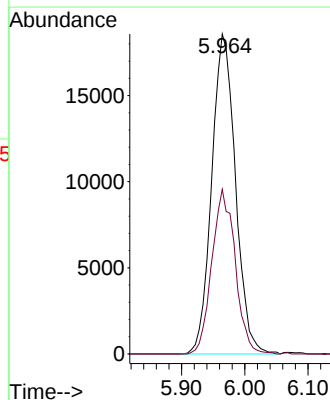
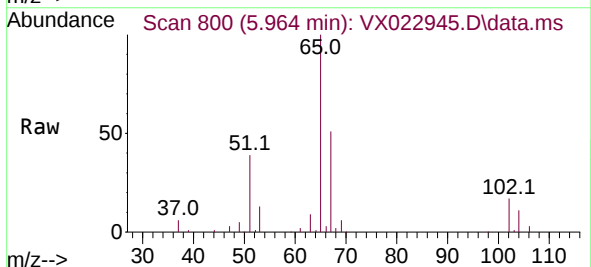
Instrument :
MSVOA_X
ClientSampleId :
PB137293ZHE#01

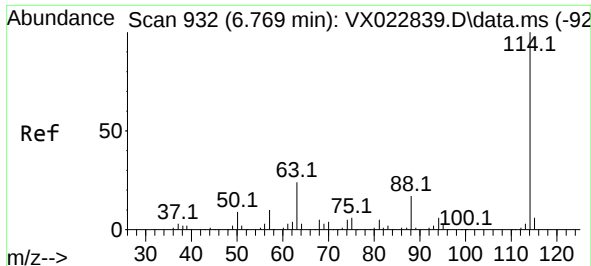
Tgt Ion:	84	Resp:	5251
Ion	Ratio	Lower	Upper
84	100		
49	133.8	88.6	132.8#
51	31.6	27.0	40.6
86	70.8	50.3	75.5



#33
1,2-Dichloroethane-d4
Concen: 52.397 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022945.D
Acq: 26 Jun 2021 01:03

Tgt Ion:	65	Resp:	48423
Ion	Ratio	Lower	Upper
65	100		
67	50.5	0.0	105.4

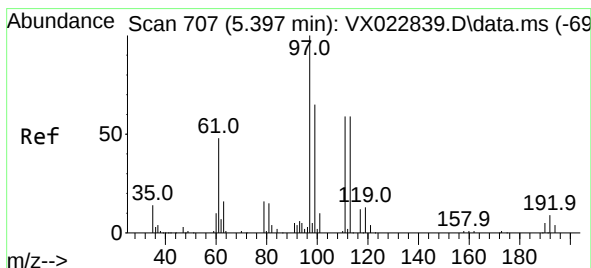
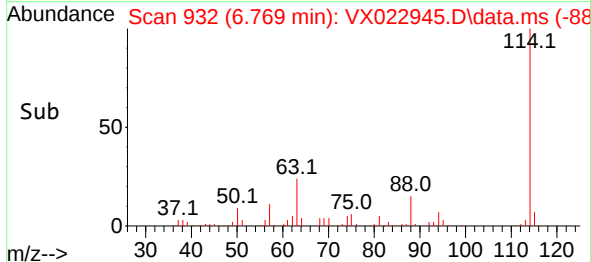
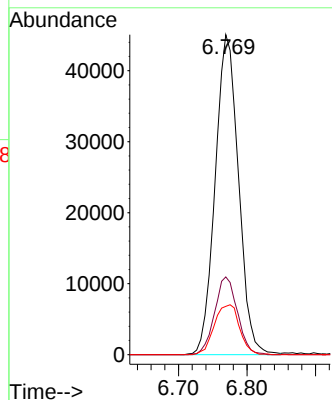
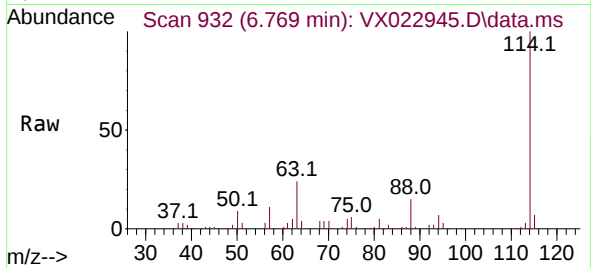




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022945.D
Acq: 26 Jun 2021 01:03

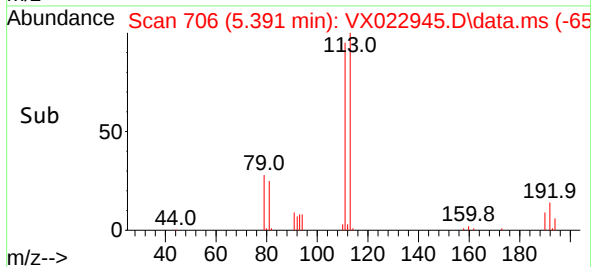
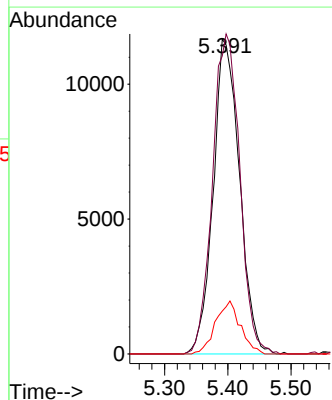
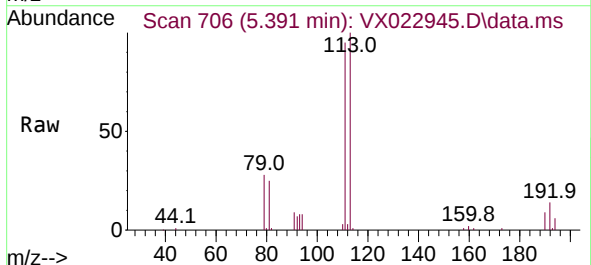
Instrument :
MSVOA_X
ClientSampleId :
PB137293ZHE#01

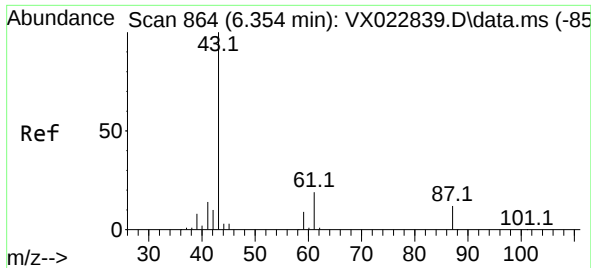
Tgt Ion:114 Resp: 106485
Ion Ratio Lower Upper
114 100
63 24.3 0.0 40.8
88 15.1 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.867 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX022945.D
Acq: 26 Jun 2021 01:03

Tgt Ion:113 Resp: 33720
Ion Ratio Lower Upper
113 100
111 105.2 81.9 122.9
192 15.8 16.7 25.1#

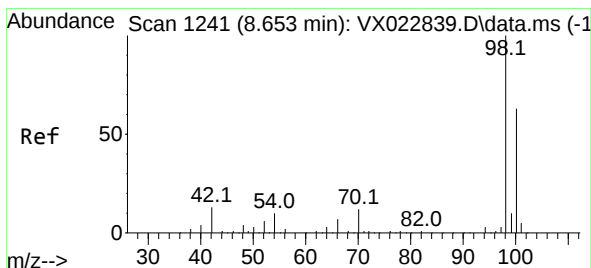
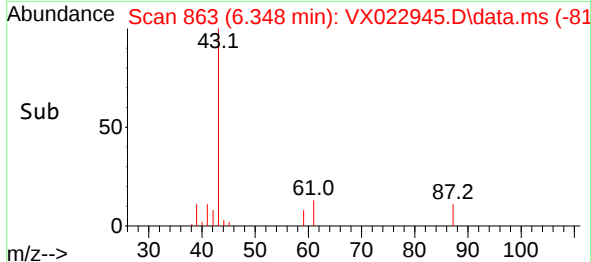
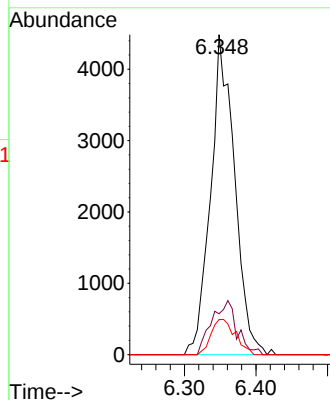
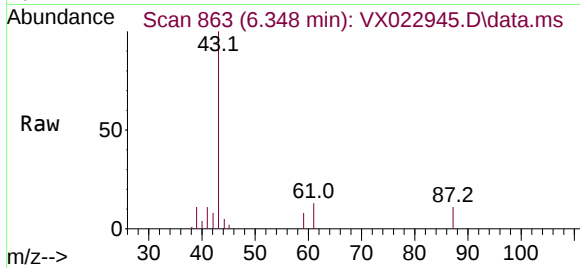




#43
Isopropyl Acetate
Concen: 4.964 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX022945.D
Acq: 26 Jun 2021 01:03

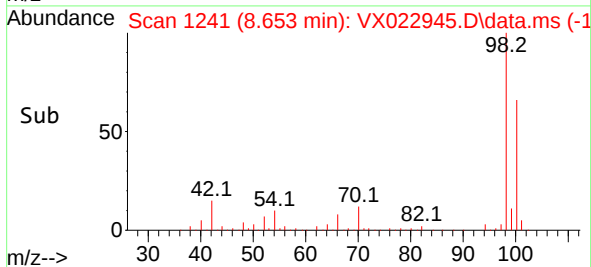
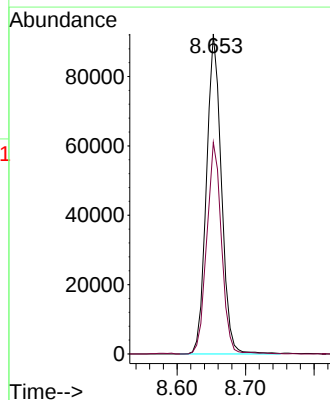
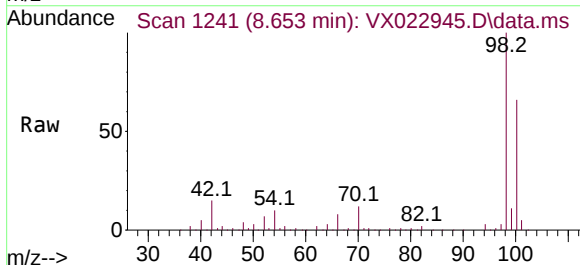
Instrument :
MSVOA_X
ClientSampleId :
PB137293ZHE#01

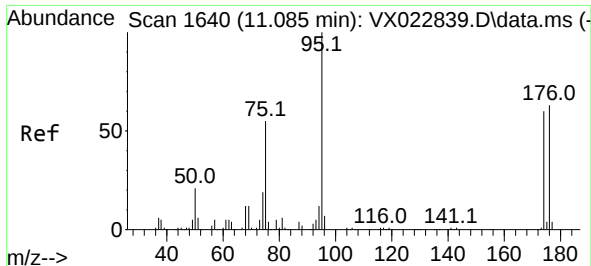
Tgt Ion: 43	Resp: 10456
Ion Ratio	Lower Upper
43 100	
61 17.8	18.2 27.4#
87 11.1	12.5 18.7#



#50
Toluene-d8
Concen: 52.804 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022945.D
Acq: 26 Jun 2021 01:03

Tgt Ion: 98	Resp: 139939
Ion Ratio	Lower Upper
98 100	
100 65.5	51.9 77.9

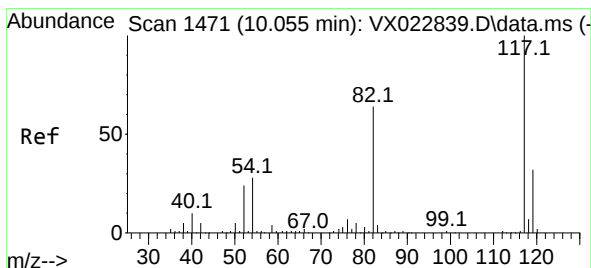
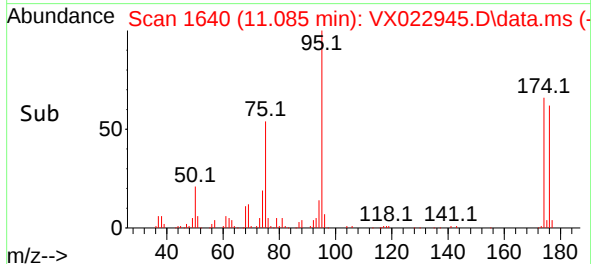
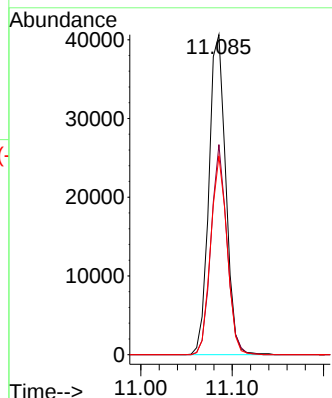
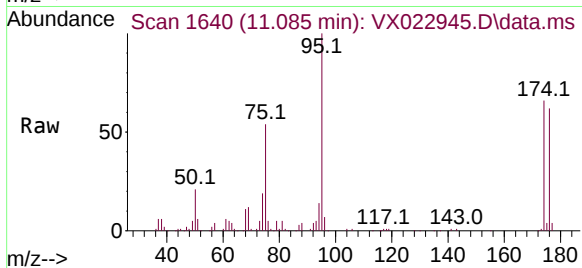




#62
4-Bromofluorobenzene
Concen: 52.479 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022945.D
Acq: 26 Jun 2021 01:03

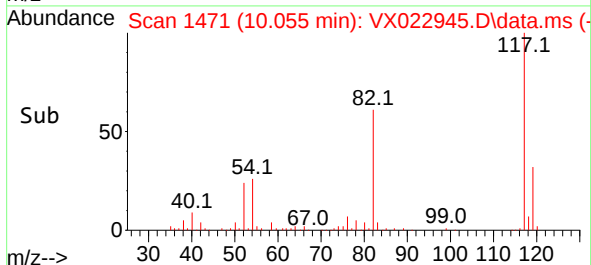
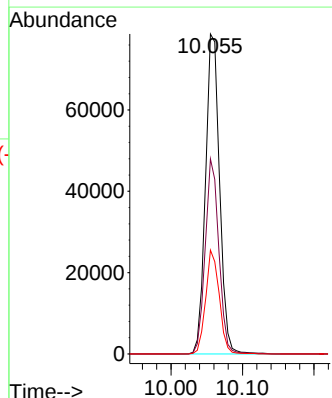
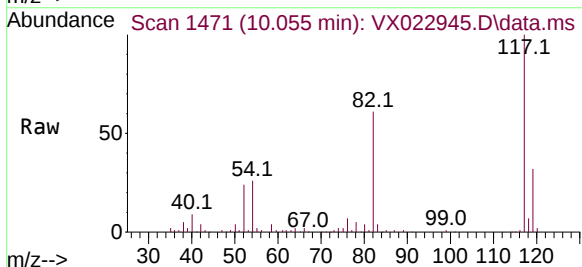
Instrument :
MSVOA_X
ClientSampleId :
PB137293ZHE#01

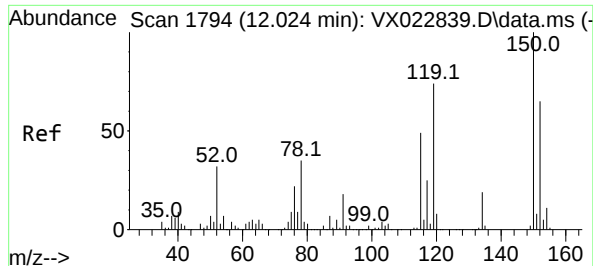
Tgt Ion: 95 Resp: 51905
Ion Ratio Lower Upper
95 100
174 61.9 0.0 154.6
176 60.4 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022945.D
Acq: 26 Jun 2021 01:03

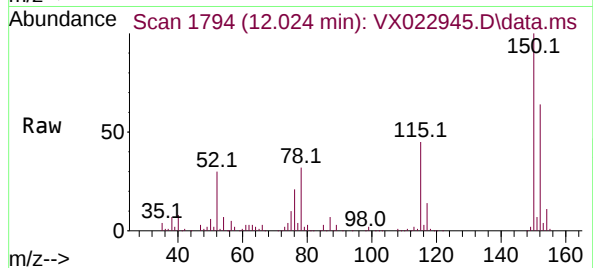
Tgt Ion: 117 Resp: 107859
Ion Ratio Lower Upper
117 100
82 61.0 47.4 71.2
119 32.4 26.6 39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX022945.D
 Acq: 26 Jun 2021 01:03

Instrument :
 MSVOA_X
 ClientSampleId :
 PB137293ZHE#01



Tgt Ion:152 Resp: 44490
 Ion Ratio Lower Upper
 152 100
 115 69.8 41.1 123.3
 150 159.0 0.0 349.0

