

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071421\
 Data File : VX023276.D
 Acq On : 14 Jul 2021 14:01
 Operator : JC/MD
 Sample : PB137668ZHE#01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB137668ZHE#01

Quant Time: Jul 15 04:26:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

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

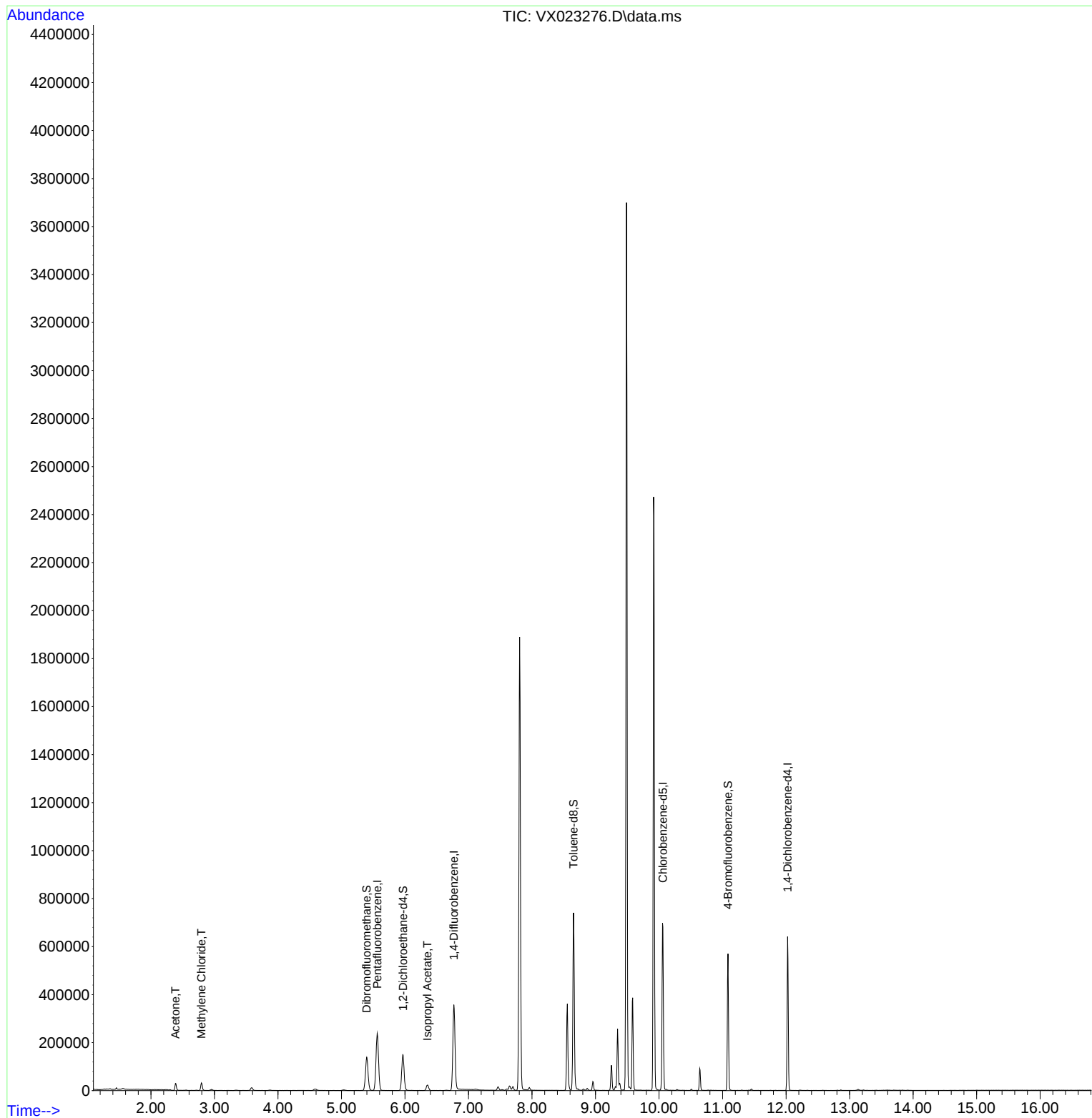
Internal Standards						
1) Pentafluorobenzene	5.562	168	221658	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	362865	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	321092	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	132196	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	152048	51.039	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	=	102.080%	
35) Dibromofluoromethane	5.397	113	116955	49.912	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	99.820%	
50) Toluene-d8	8.653	98	430998	49.309	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	=	98.620%	
62) 4-Bromofluorobenzene	11.085	95	150474	44.592	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	=	89.180%	
Target Compounds						
					Qvalue	
16) Acetone	2.385	43	31081	26.371	ug/l #	85
20) Methylene Chloride	2.794	84	14261	5.620	ug/l #	94
43) Isopropyl Acetate	6.354	43	32037	5.458	ug/l	96

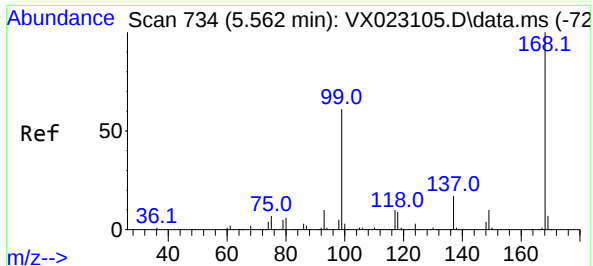
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071421\
Data File : VX023276.D
Acq On : 14 Jul 2021 14:01
Operator : JC/MD
Sample : PB137668ZHE#01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB137668ZHE#01

Quant Time: Jul 15 04:26:54 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 02 14:29:42 2021
Response via : Initial Calibration

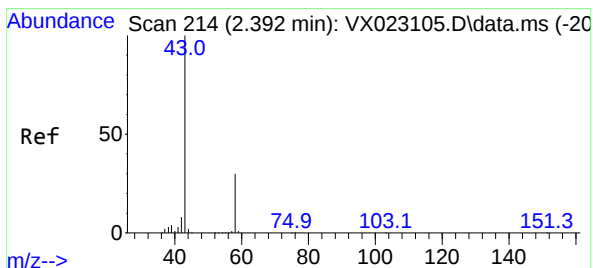
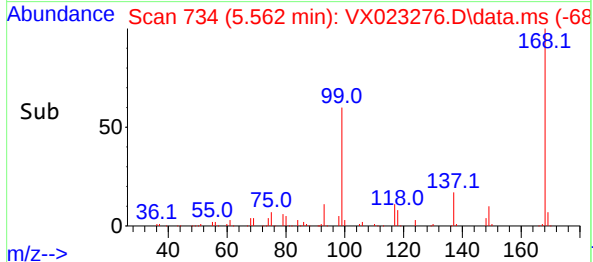
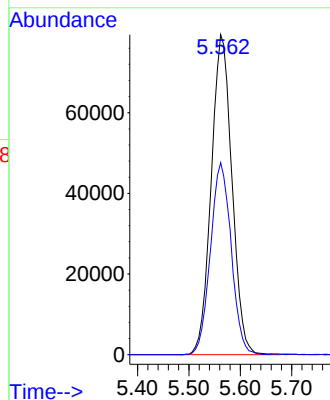
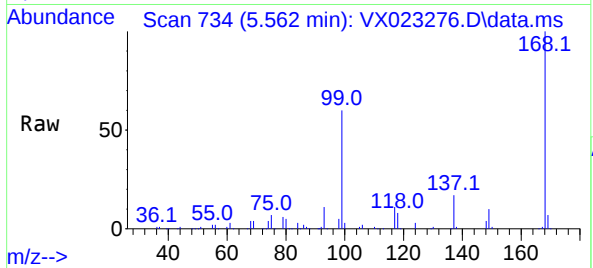




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023276.D
Acq: 14 Jul 2021 14:01

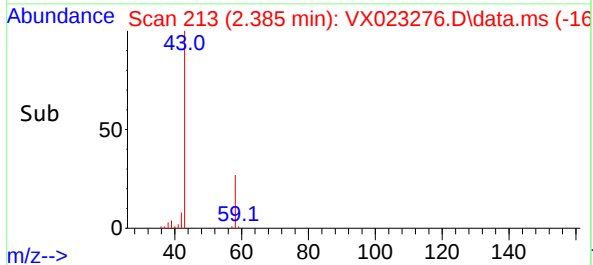
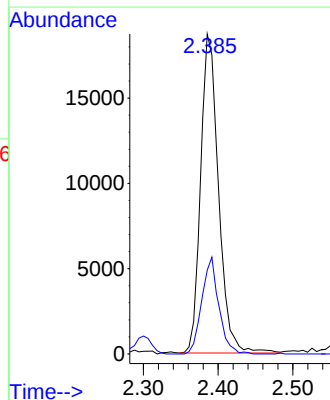
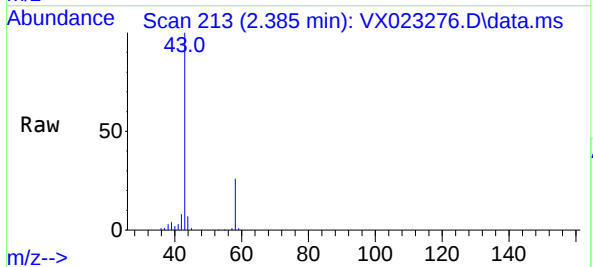
Instrument :
MSVOA_X
ClientSampleId :
PB137668ZHE#01

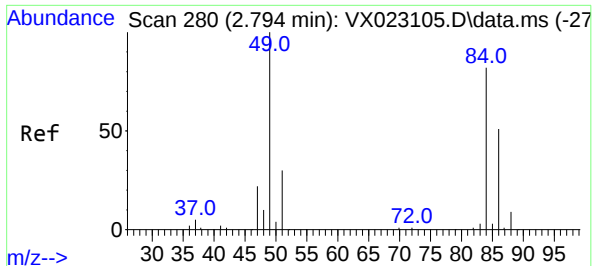
Tgt Ion:168 Resp: 221658
Ion Ratio Lower Upper
168 100
99 60.0 45.8 68.6



#16
Acetone
Concen: 26.371 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.007 min
Lab File: VX023276.D
Acq: 14 Jul 2021 14:01

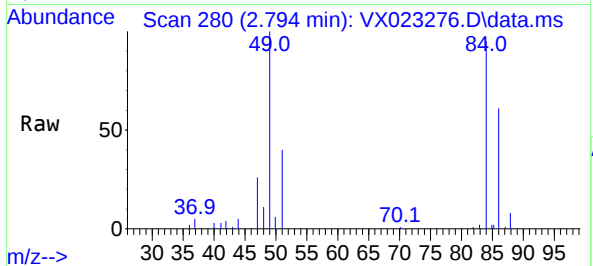
Tgt Ion: 43 Resp: 31081
Ion Ratio Lower Upper
43 100
58 26.3 27.8 41.8#



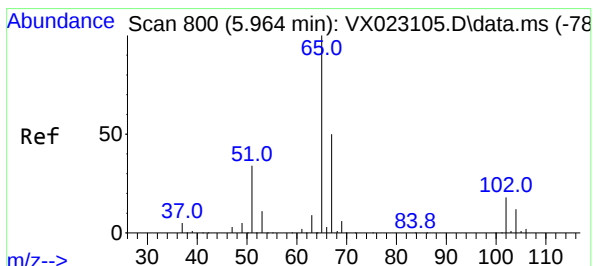
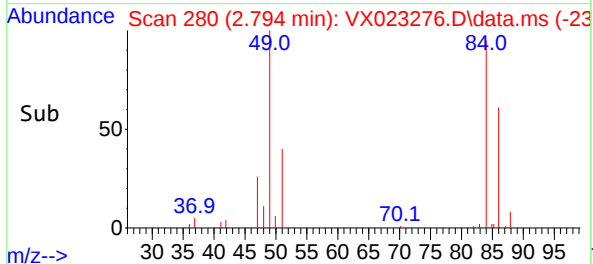
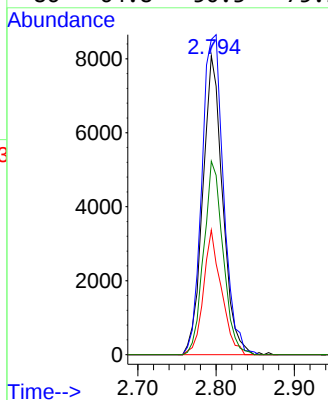


#20
Methylene Chloride
Concen: 5.620 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX023276.D
Acq: 14 Jul 2021 14:01

Instrument :
MSVOA_X
ClientSampleId :
PB137668ZHE#01

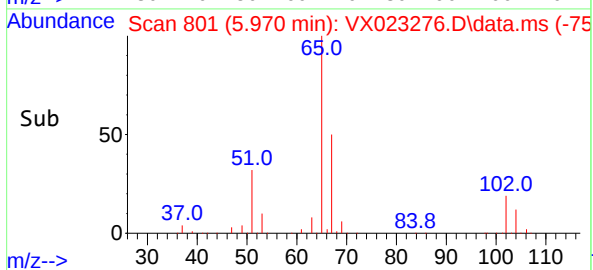
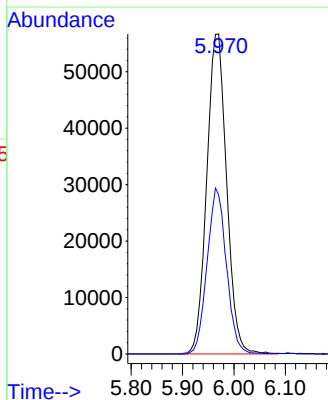
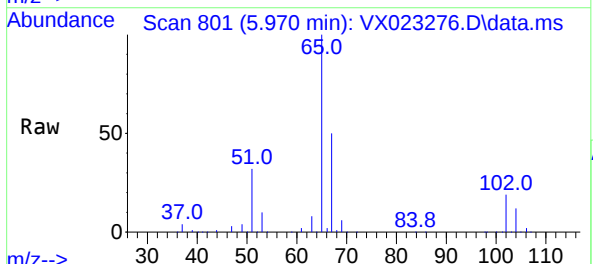


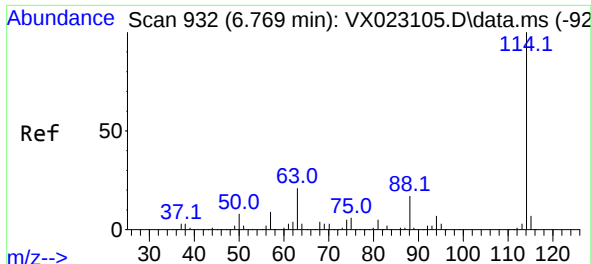
Tgt Ion:	84	Resp:	14261
Ion	Ratio	Lower	Upper
84	100		
49	105.5	88.6	132.8
51	41.7	27.0	40.6#
86	64.8	50.3	75.5



#33
1,2-Dichloroethane-d4
Concen: 51.039 ug/l
RT: 5.970 min Scan# 801
Delta R.T. 0.006 min
Lab File: VX023276.D
Acq: 14 Jul 2021 14:01

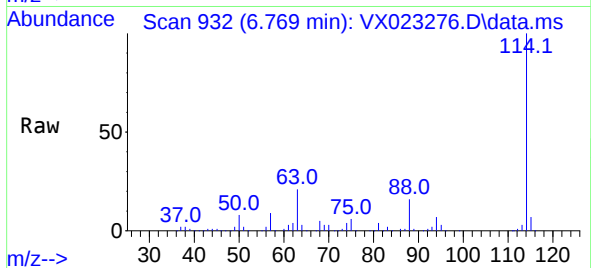
Tgt Ion:	65	Resp:	152048
Ion	Ratio	Lower	Upper
65	100		
67	50.3	0.0	105.4



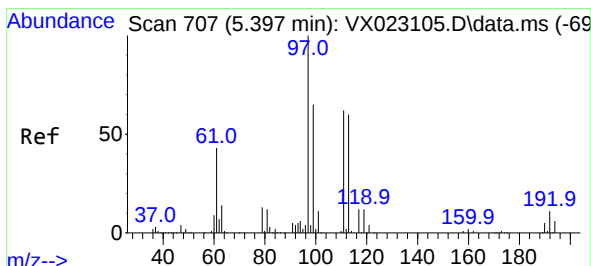
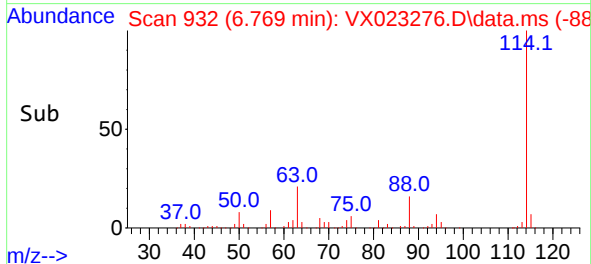
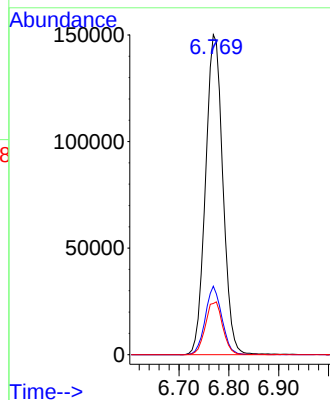


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023276.D
Acq: 14 Jul 2021 14:01

Instrument :
MSVOA_X
ClientSampleId :
PB137668ZHE#01

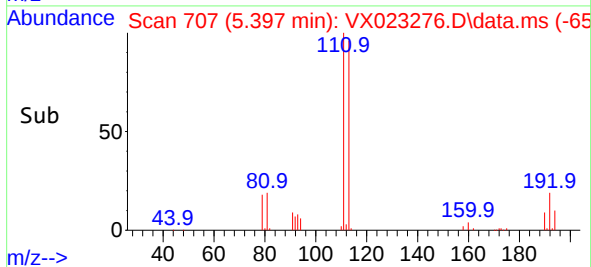
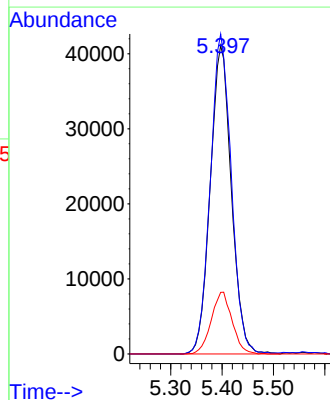
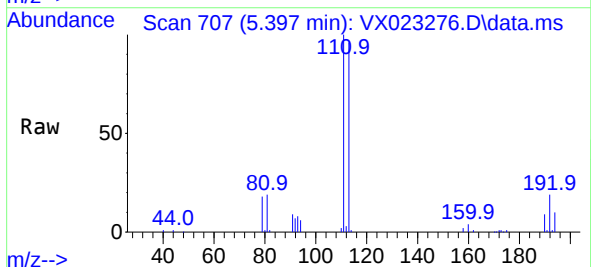


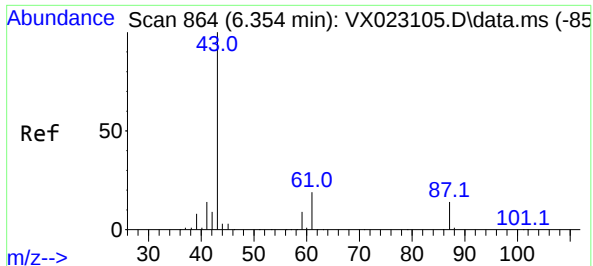
Tgt Ion:114 Resp: 362865
Ion Ratio Lower Upper
114 100
63 21.4 0.0 40.8
88 16.0 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.912 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023276.D
Acq: 14 Jul 2021 14:01

Tgt Ion:113 Resp: 116955
Ion Ratio Lower Upper
113 100
111 103.4 81.9 122.9
192 19.9 16.7 25.1



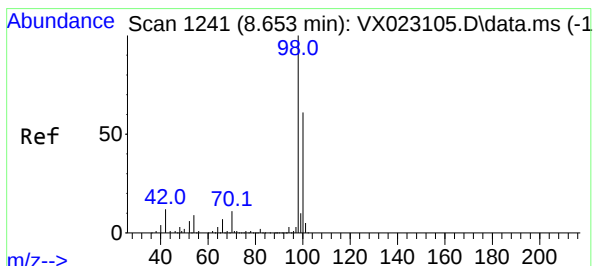
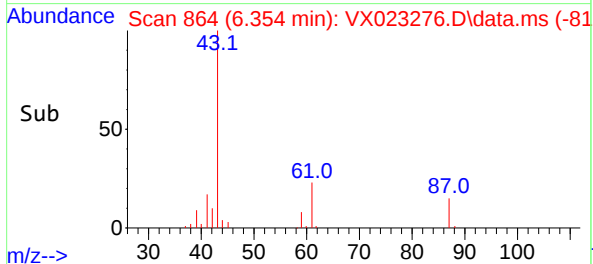
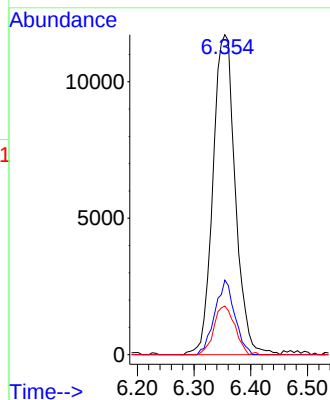
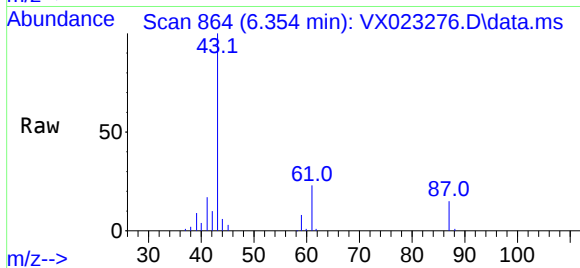


#43
Isopropyl Acetate
Concen: 5.458 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX023276.D
Acq: 14 Jul 2021 14:01

Instrument :
MSVOA_X
ClientSampleId :
PB137668ZHE#01

Tgt Ion: 43 Resp: 32037

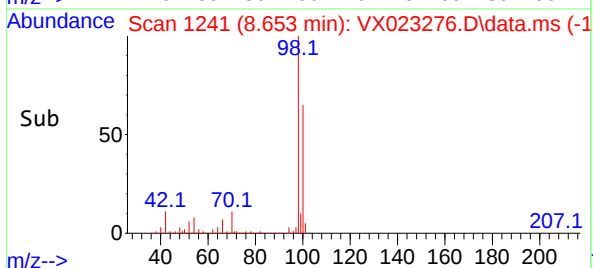
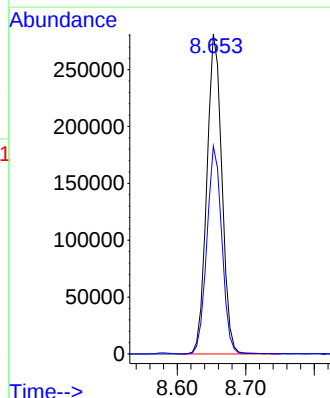
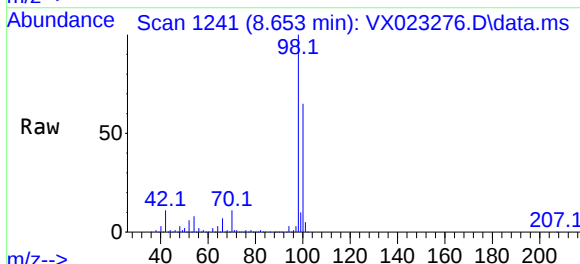
Ion	Ratio	Lower	Upper
43	100		
61	20.8	18.2	27.4
87	14.3	12.5	18.7

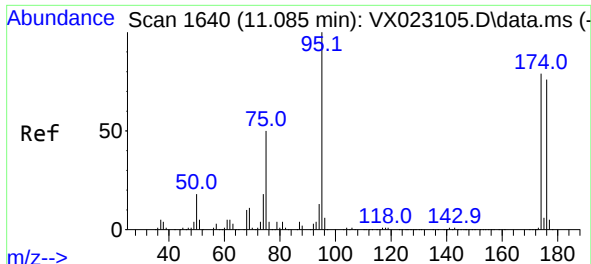


#50
Toluene-d8
Concen: 49.309 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023276.D
Acq: 14 Jul 2021 14:01

Tgt Ion: 98 Resp: 430998

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.9	77.9

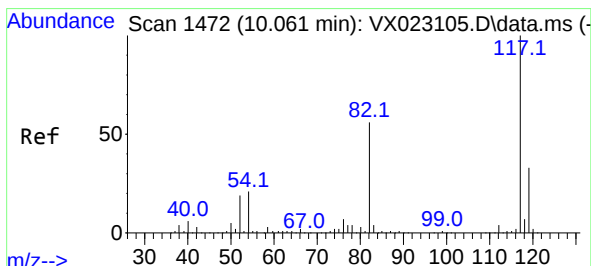
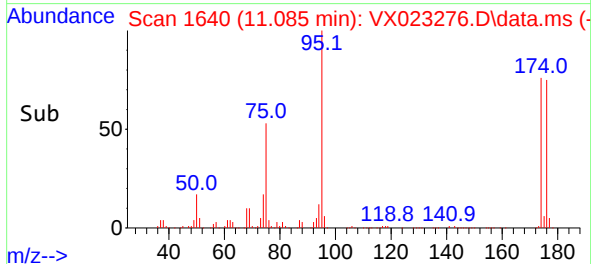
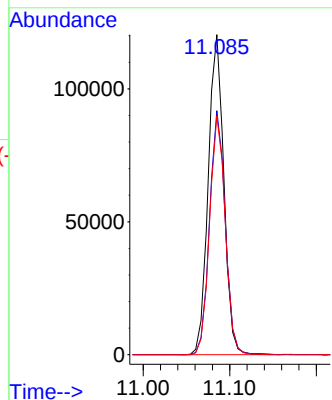
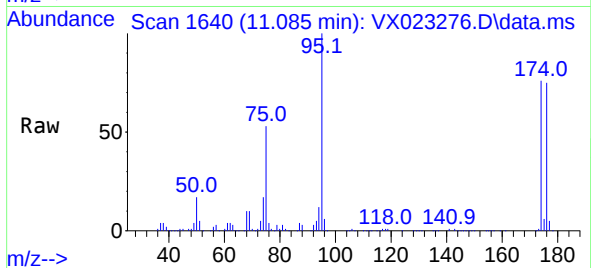




#62
4-Bromofluorobenzene
Concen: 44.592 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023276.D
Acq: 14 Jul 2021 14:01

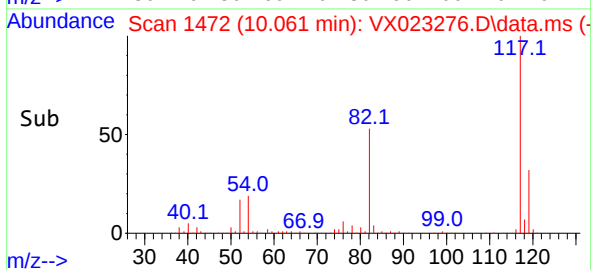
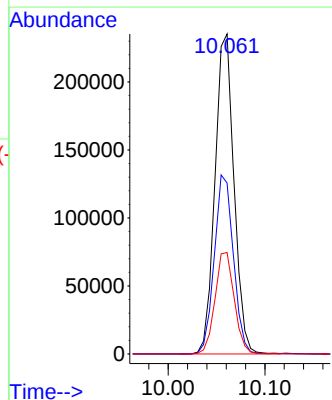
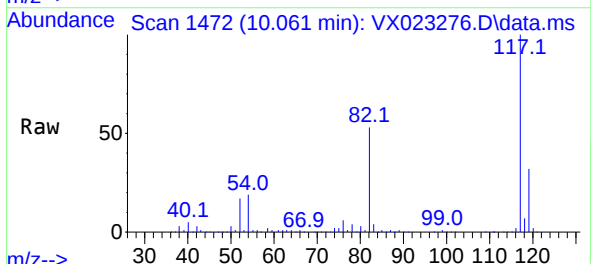
Instrument :
MSVOA_X
ClientSampleId :
PB137668ZHE#01

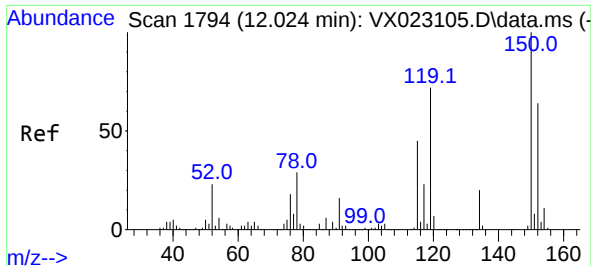
Tgt Ion: 95 Resp: 150474
Ion Ratio Lower Upper
95 100
174 76.6 0.0 154.6
176 74.8 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VX023276.D
Acq: 14 Jul 2021 14:01

Tgt Ion: 117 Resp: 321092
Ion Ratio Lower Upper
117 100
82 53.4 47.4 71.2
119 31.7 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: VX023276.D
 Acq: 14 Jul 2021 14:01

Instrument :
 MSVOA_X
 ClientSampleId :
 PB137668ZHE#01

Tgt Ion:152 Resp: 132196
 Ion Ratio Lower Upper
 152 100
 115 60.5 41.1 123.3
 150 155.1 0.0 349.0

