

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091721\
 Data File : VX024342.D
 Acq On : 18 Sep 2021 05:18
 Operator : JC/MD
 Sample : M3775-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB-9-16-21

Quant Time: Sep 20 02:46:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 14 12:18:04 2021
 Response via : Initial Calibration

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

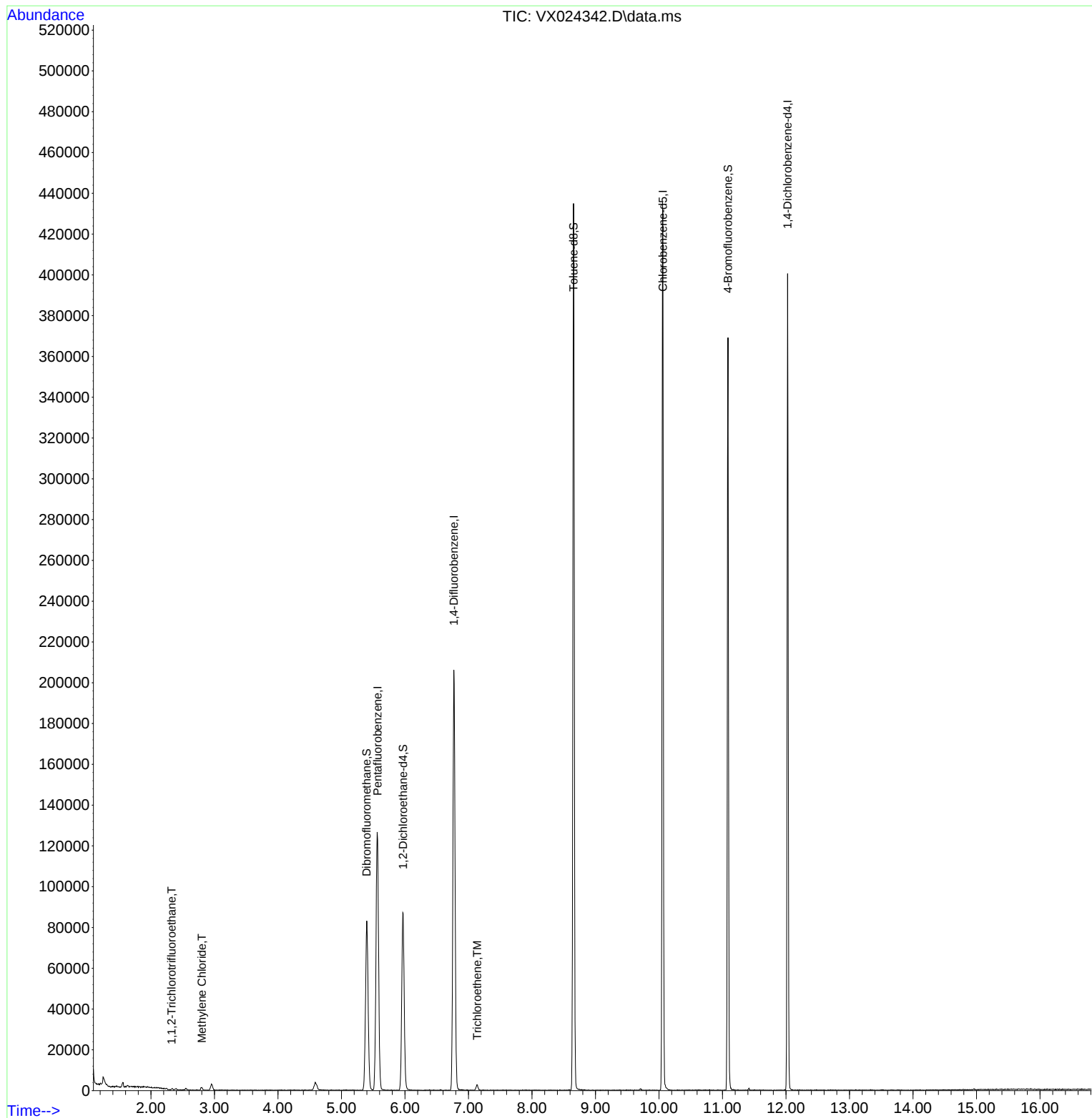
Internal Standards						
1) Pentafluorobenzene	5.568	168	117082	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	201730	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	195222	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	78892	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.971	65	90305	54.09	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 108.18%	
35) Dibromofluoromethane	5.397	113	68872	50.91	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 101.82%	
50) Toluene-d8	8.653	98	249885	50.70	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 101.40%	
62) 4-Bromofluorobenzene	11.086	95	93496	48.75	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 97.50%	
Target Compounds						
						Qvalue
9) 1,1,2-Trichlorotrifluo...	2.325	101	374	0.32	ug/l #	77
20) Methylene Chloride	2.800	84	729	0.53	ug/l #	82
44) Trichloroethene	7.135	130	1081	0.72	ug/l	89

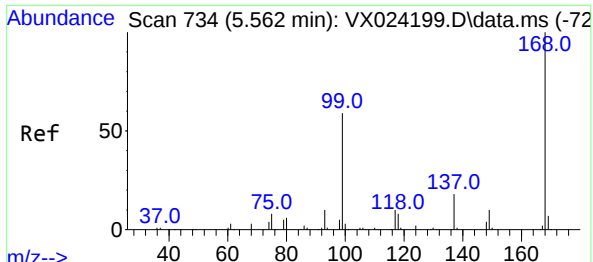
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091721\
Data File : VX024342.D
Acq On : 18 Sep 2021 05:18
Operator : JC/MD
Sample : M3775-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB-9-16-21

Quant Time: Sep 20 02:46:47 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 14 12:18:04 2021
Response via : Initial Calibration

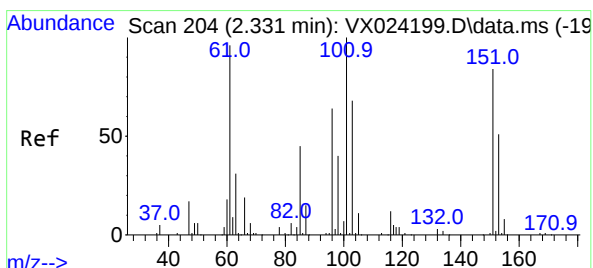
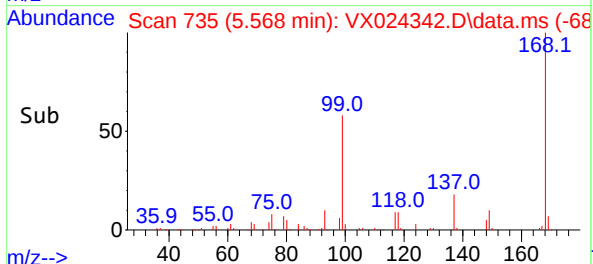
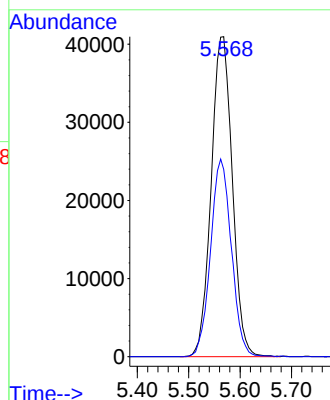
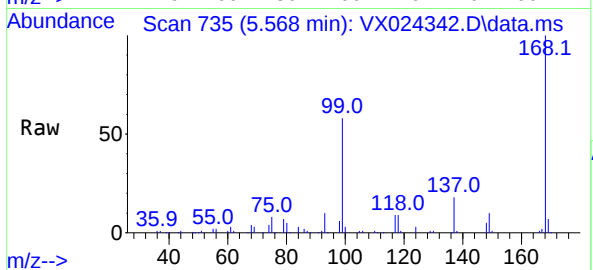




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.568 min Scan# 735
Delta R.T. 0.006 min
Lab File: VX024342.D
Acq: 18 Sep 2021 05:18

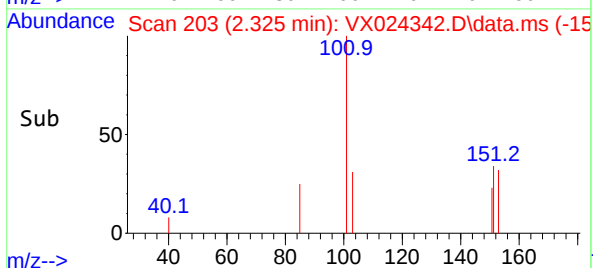
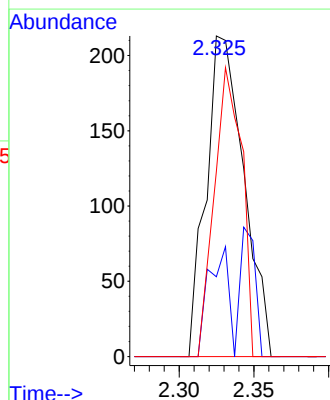
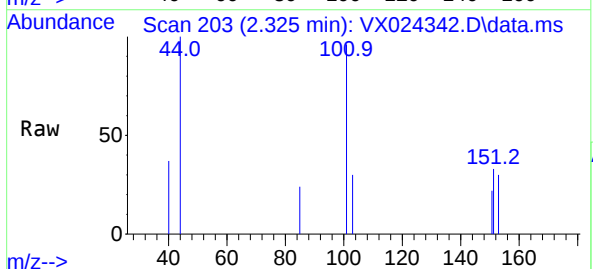
Instrument :
MSVOA_X
ClientSampled :
TB-9-16-21

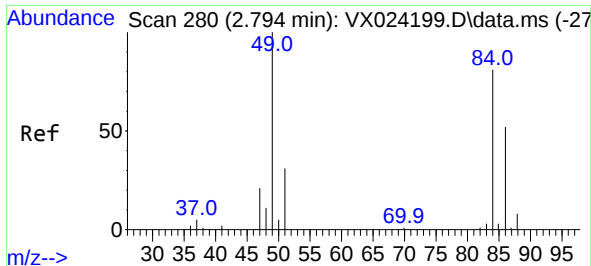
Tgt Ion:168 Resp: 117082
Ion Ratio Lower Upper
168 100
99 58.5 45.8 68.6



#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.32 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX024342.D
Acq: 18 Sep 2021 05:18

Tgt Ion:101 Resp: 374
Ion Ratio Lower Upper
101 100
85 17.9 34.9 52.3#
151 65.5 61.4 92.2



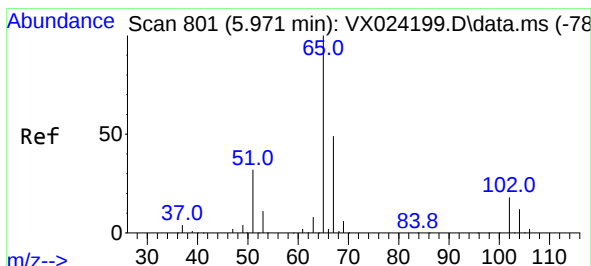
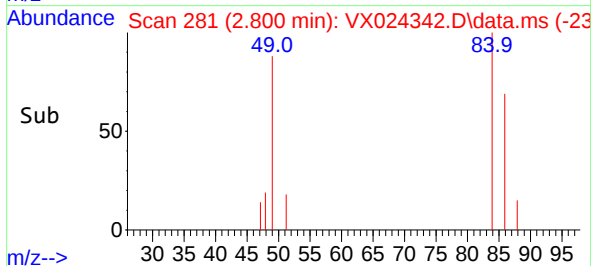
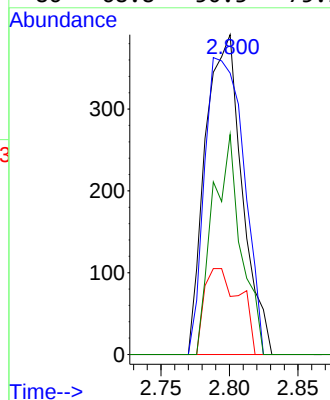
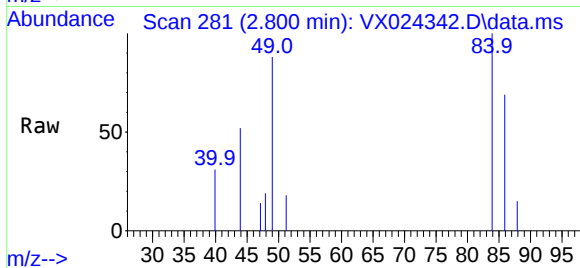


#20
Methylene Chloride
Concen: 0.53 ug/l
RT: 2.800 min Scan# 281
Delta R.T. 0.006 min
Lab File: VX024342.D
Acq: 18 Sep 2021 05:18

Instrument :
MSVOA_X
ClientSampleId :
TB-9-16-21

Tgt Ion: 84 Resp: 729

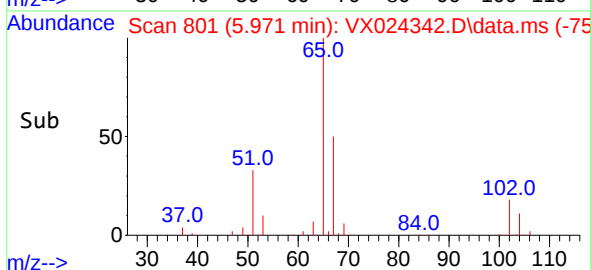
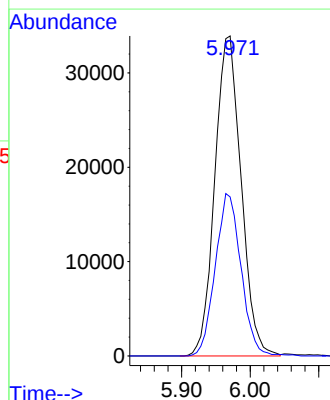
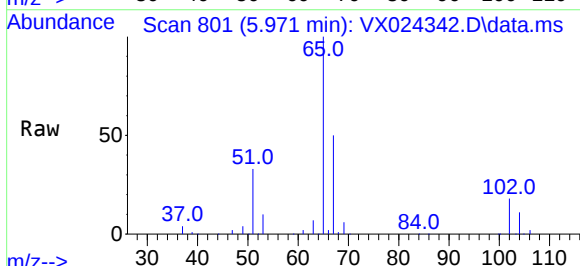
Ion	Ratio	Lower	Upper
84	100		
49	88.0	88.6	132.8#
51	18.2	27.0	40.6#
86	68.8	50.3	75.5

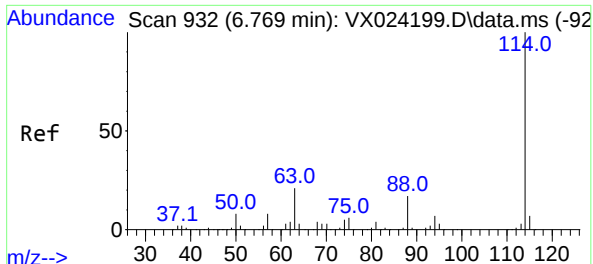


#33
1,2-Dichloroethane-d4
Concen: 54.09 ug/l
RT: 5.971 min Scan# 801
Delta R.T. -0.000 min
Lab File: VX024342.D
Acq: 18 Sep 2021 05:18

Tgt Ion: 65 Resp: 90305

Ion	Ratio	Lower	Upper
65	100		
67	49.7	0.0	105.4

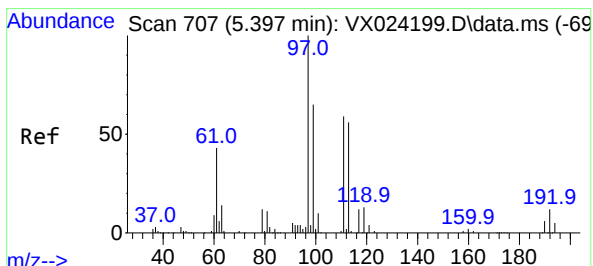
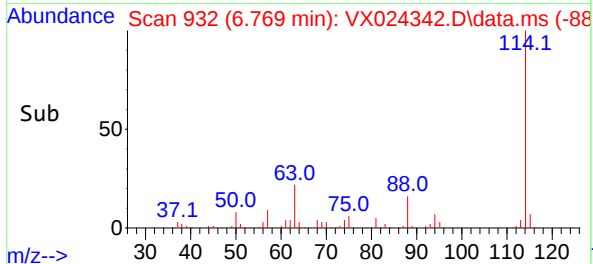
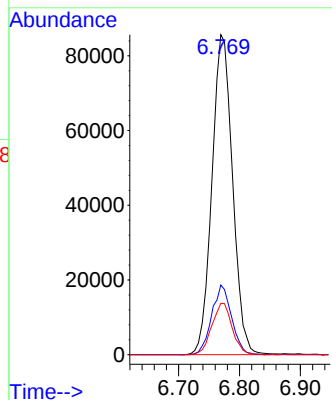
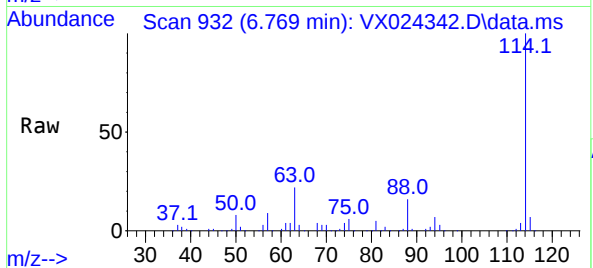




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024342.D
Acq: 18 Sep 2021 05:18

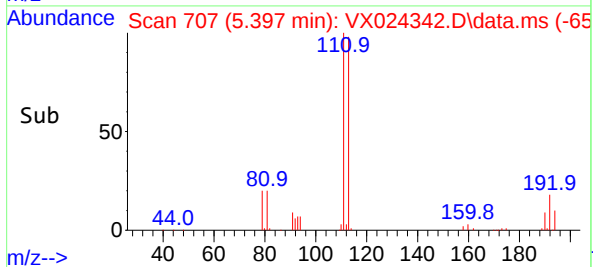
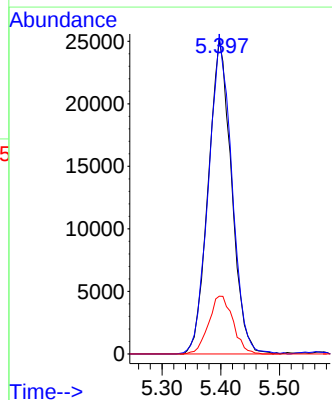
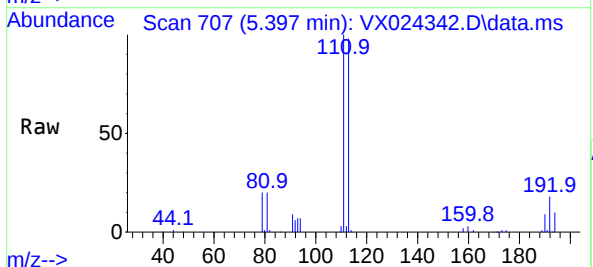
Instrument :
MSVOA_X
ClientSampleId :
TB-9-16-21

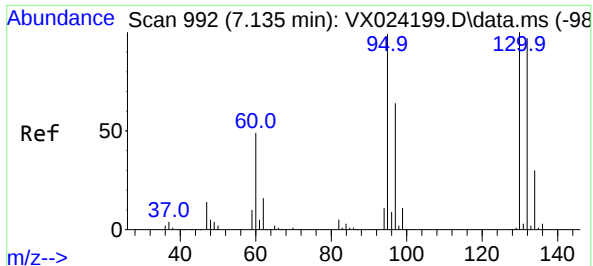
Tgt Ion:114 Resp: 201730
Ion Ratio Lower Upper
114 100
63 21.8 0.0 40.8
88 16.0 0.0 32.8



#35
Dibromofluoromethane
Concen: 50.91 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024342.D
Acq: 18 Sep 2021 05:18

Tgt Ion:113 Resp: 68872
Ion Ratio Lower Upper
113 100
111 102.0 81.9 122.9
192 19.3 16.7 25.1

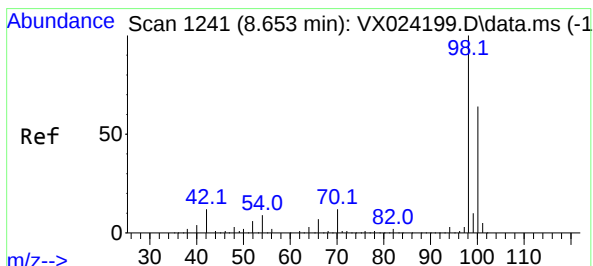
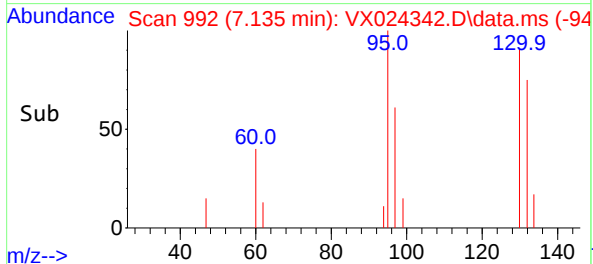
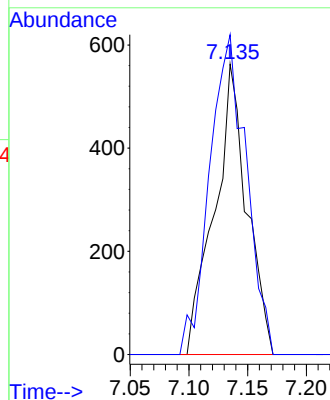
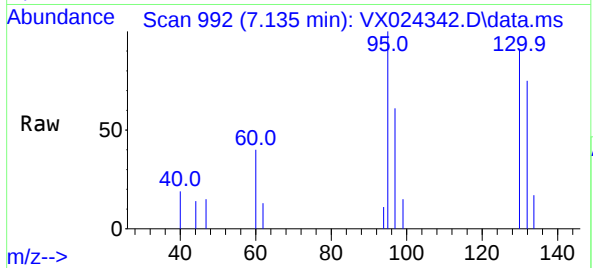




#44
Trichloroethene
Concen: 0.72 ug/l
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX024342.D
Acq: 18 Sep 2021 05:18

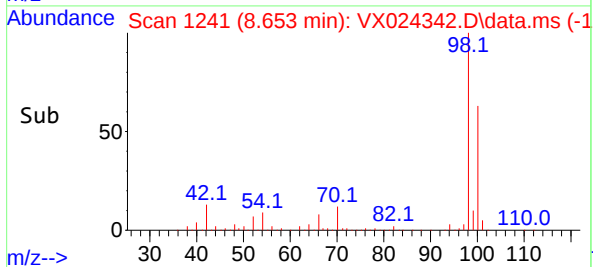
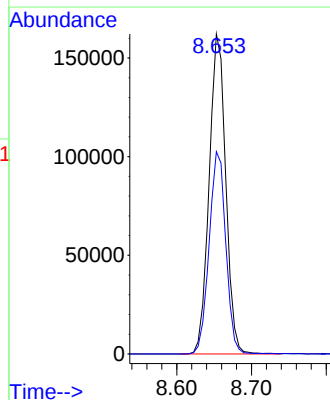
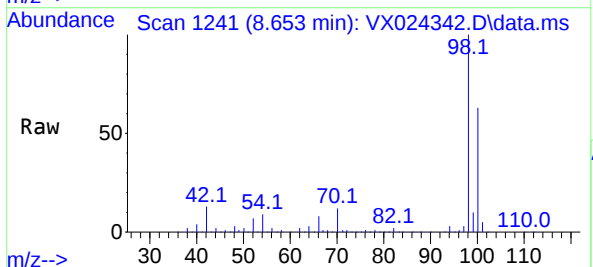
Instrument :
MSVOA_X
ClientSampled :
TB-9-16-21

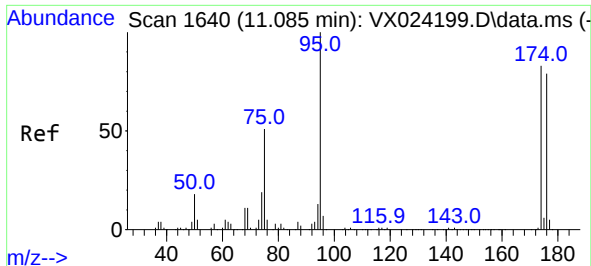
Tgt Ion:130 Resp: 1081
Ion Ratio Lower Upper
130 100
95 110.1 0.0 198.0



#50
Toluene-d8
Concen: 50.70 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX024342.D
Acq: 18 Sep 2021 05:18

Tgt Ion: 98 Resp: 249885
Ion Ratio Lower Upper
98 100
100 63.6 51.9 77.9

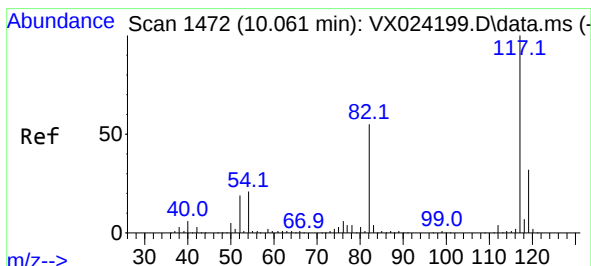
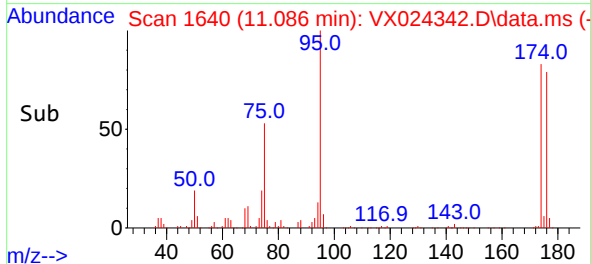
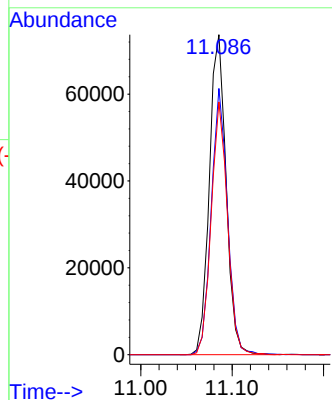
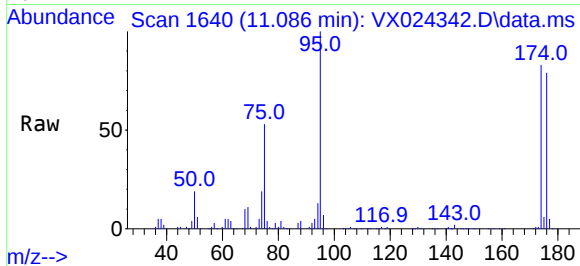




#62
4-Bromofluorobenzene
Concen: 48.75 ug/l
RT: 11.086 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024342.D
Acq: 18 Sep 2021 05:18

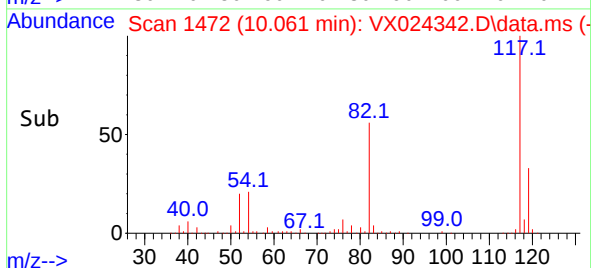
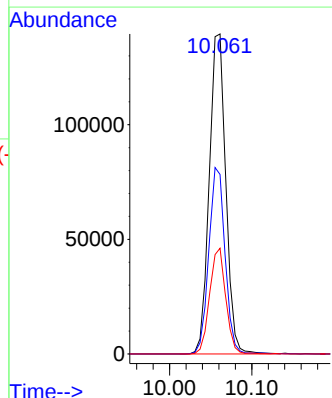
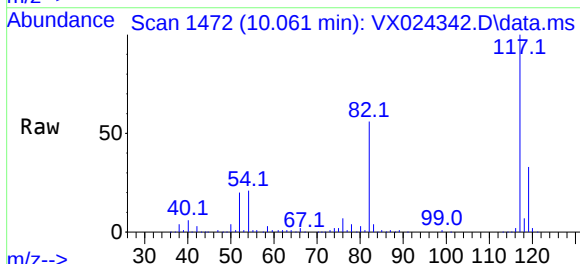
Instrument :
MSVOA_X
ClientSampleId :
TB-9-16-21

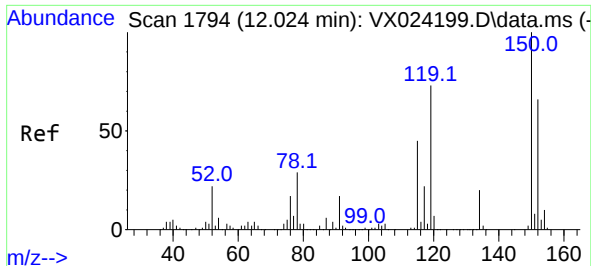
Tgt Ion: 95 Resp: 93496
Ion Ratio Lower Upper
95 100
174 80.8 0.0 154.6
176 76.8 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX024342.D
Acq: 18 Sep 2021 05:18

Tgt Ion: 117 Resp: 195222
Ion Ratio Lower Upper
117 100
82 56.1 47.4 71.2
119 33.0 26.6 39.8





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024342.D
Acq: 18 Sep 2021 05:18

Instrument :
MSVOA_X
ClientSampled :
TB-9-16-21

Tgt Ion:152 Resp: 78892
Ion Ratio Lower Upper
152 100
115 61.0 41.1 123.3
150 157.4 0.0 349.0

