

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062121\
 Data File : VX022801.D
 Acq On : 21 Jun 2021 17:46
 Operator : JC/MD
 Sample : M2783-17
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE132D3-20210618

Quant Time: Jun 22 01:15:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:20:00 2021
 Response via : Initial Calibration

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

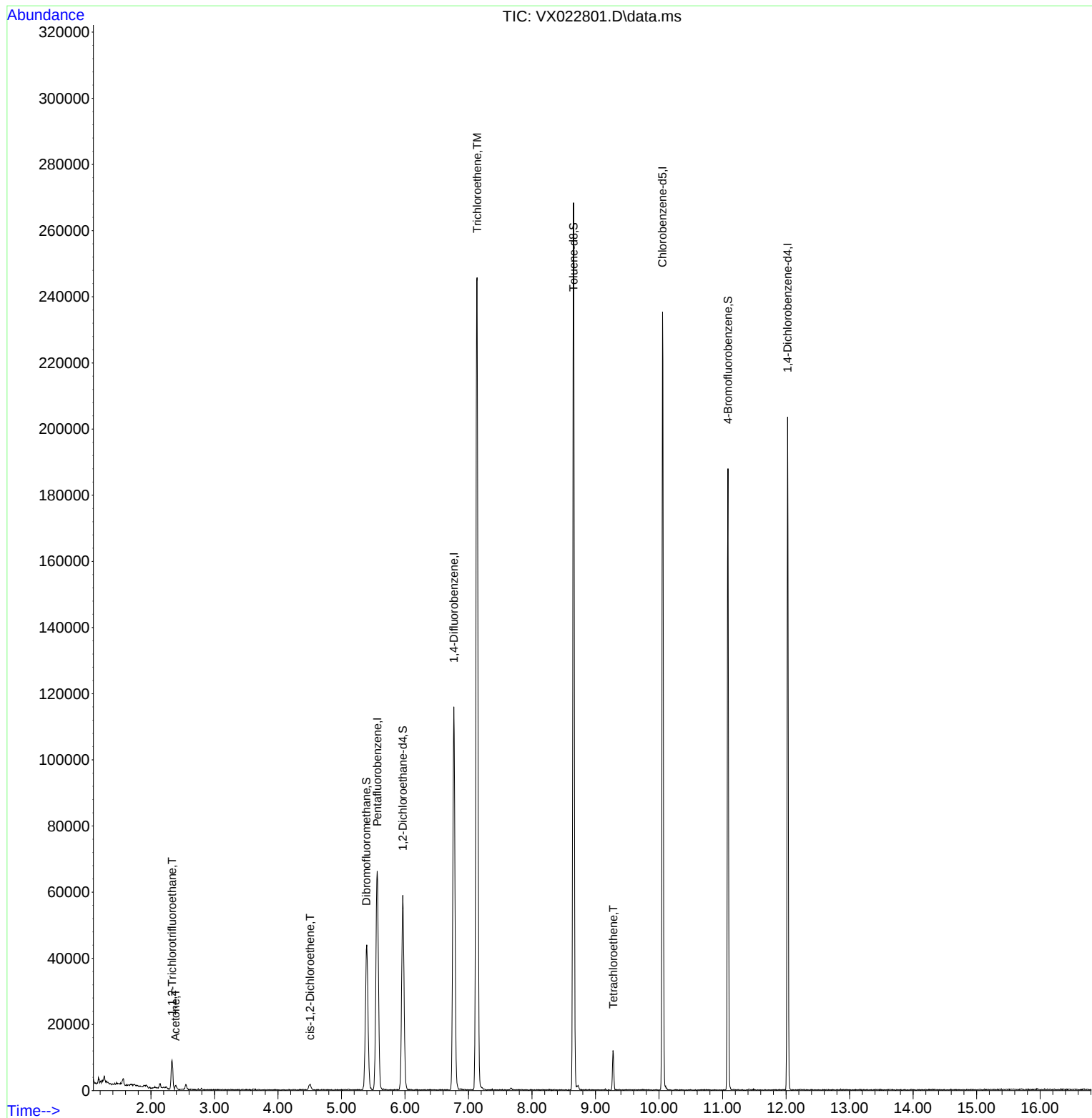
Internal Standards						
1) Pentafluorobenzene	5.562	168	55044	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	112542	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	98638	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	36099	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	53445	53.987	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 107.980%	
35) Dibromofluoromethane	5.391	113	36926	51.426	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.860%	
50) Toluene-d8	8.653	98	149006	52.642	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 105.280%	
62) 4-Bromofluorobenzene	11.085	95	50238	46.928	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 93.860%	
Target Compounds						
					Qvalue	
9) 1,1,2-Trichlorotrifluo...	2.331	101	3457	5.131	ug/l	85
16) Acetone	2.386	43	1188	2.680	ug/l	90
27) cis-1,2-Dichloroethene	4.507	96	1140	1.264	ug/l	87
44) Trichloroethene	7.135	130	84690	108.140	ug/l	93
64) Tetrachloroethene	9.281	164	1959	3.141	ug/l	91

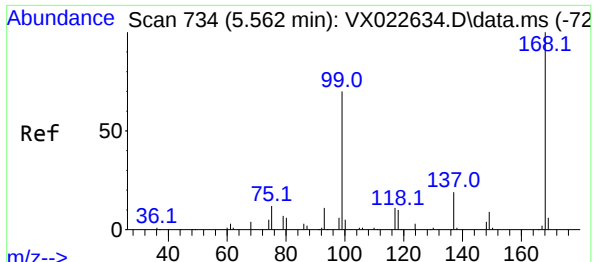
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062121\
Data File : VX022801.D
Acq On : 21 Jun 2021 17:46
Operator : JC/MD
Sample : M2783-17
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE132D3-20210618

Quant Time: Jun 22 01:15:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 12:20:00 2021
Response via : Initial Calibration

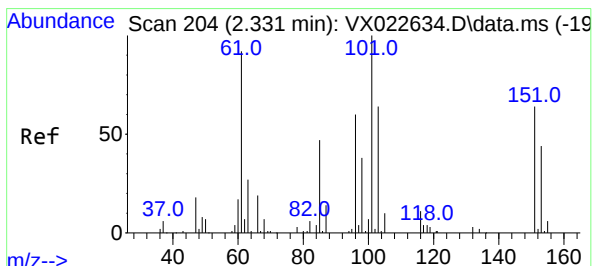
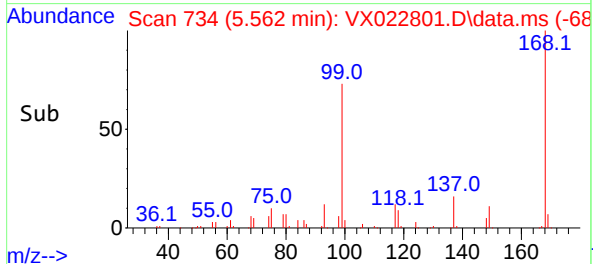
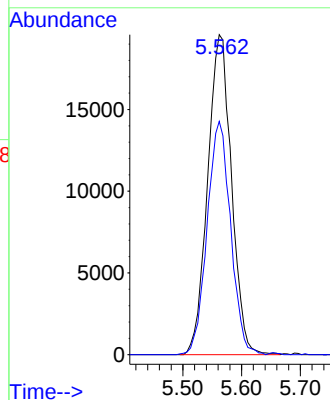
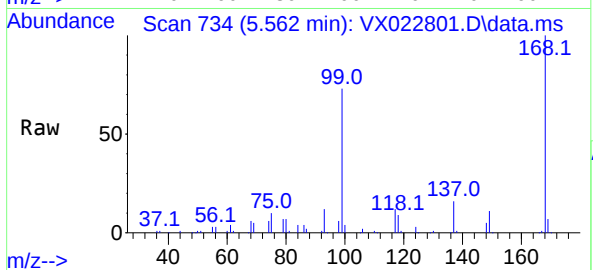




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022801.D
Acq: 21 Jun 2021 17:46

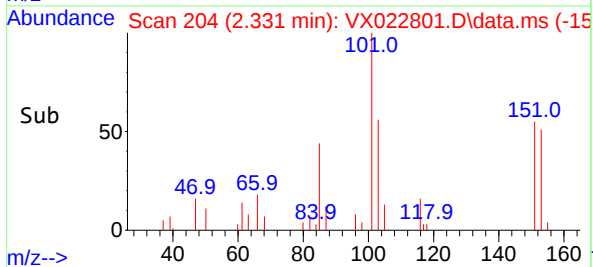
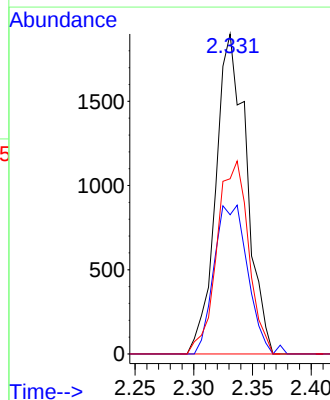
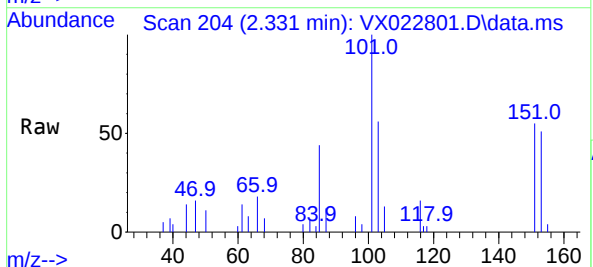
Instrument :
MSVOA_X
ClientSampleId :
RE132D3-20210618

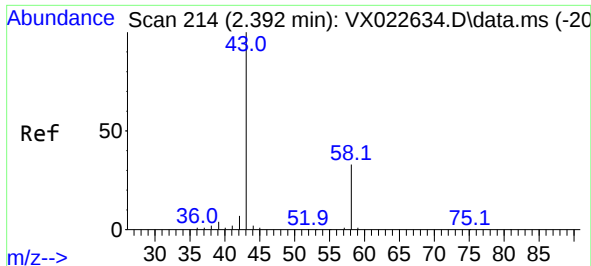
Tgt Ion:168 Resp: 55044
Ion Ratio Lower Upper
168 100
99 72.6 45.8 68.6#



#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.131 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX022801.D
Acq: 21 Jun 2021 17:46

Tgt Ion:101 Resp: 3457
Ion Ratio Lower Upper
101 100
85 51.0 34.9 52.3
151 61.8 61.4 92.2

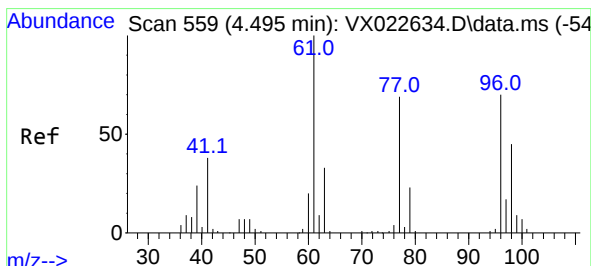
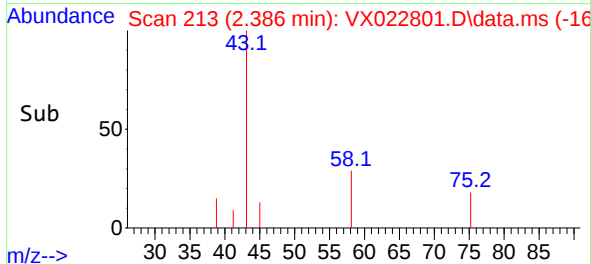
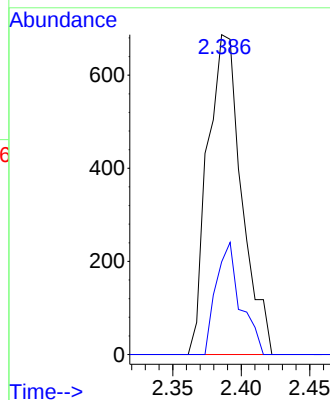
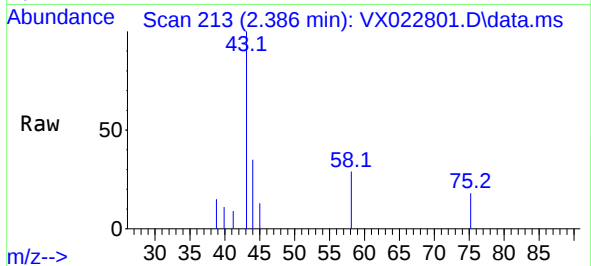




#16
Acetone
Concen: 2.680 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022801.D
Acq: 21 Jun 2021 17:46

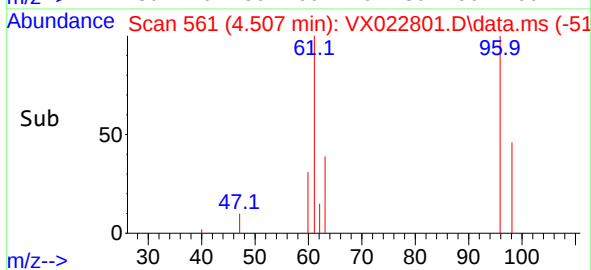
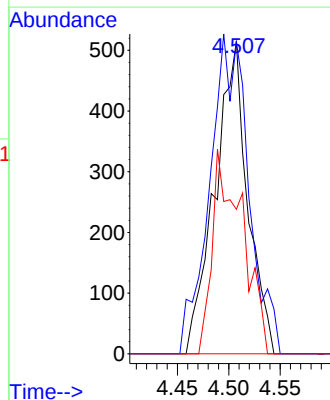
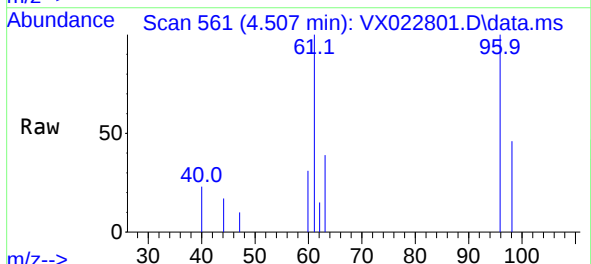
Instrument :
MSVOA_X
ClientSampleId :
RE132D3-20210618

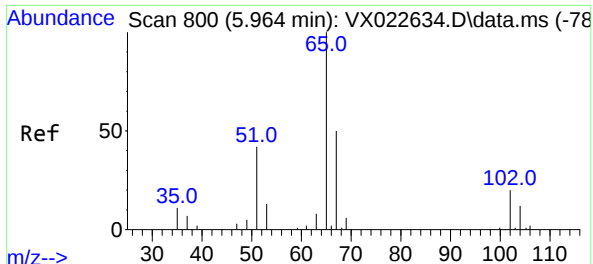
Tgt Ion: 43 Resp: 1188
Ion Ratio Lower Upper
43 100
58 29.0 27.8 41.8



#27
cis-1,2-Dichloroethene
Concen: 1.264 ug/l
RT: 4.507 min Scan# 561
Delta R.T. 0.012 min
Lab File: VX022801.D
Acq: 21 Jun 2021 17:46

Tgt Ion: 96 Resp: 1140
Ion Ratio Lower Upper
96 100
61 121.9 0.0 285.6
98 60.3 0.0 129.6



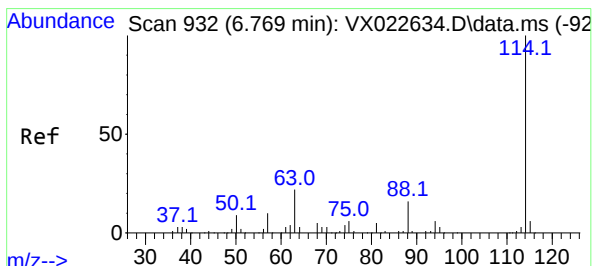
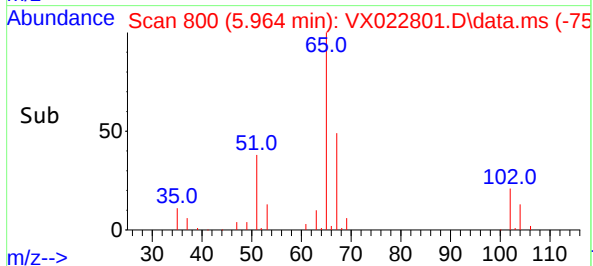
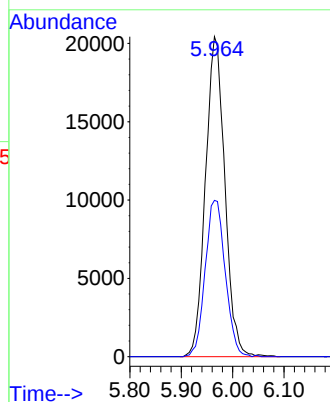
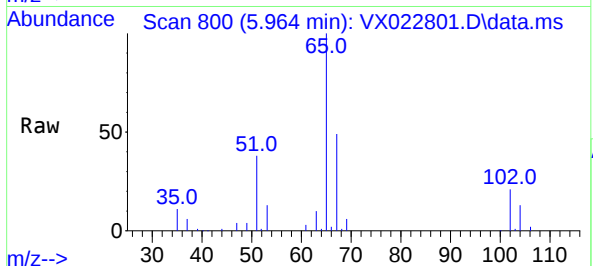


#33

1,2-Dichloroethane-d4
Concen: 53.987 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022801.D
Acq: 21 Jun 2021 17:46

Instrument :
MSVOA_X
ClientSampleId :
RE132D3-20210618

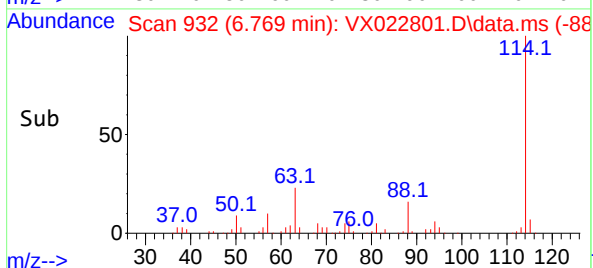
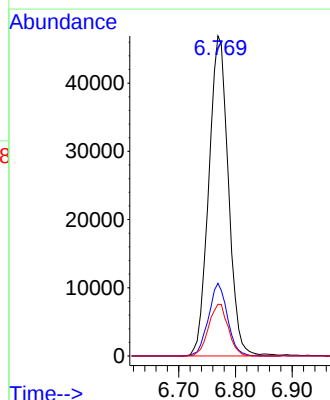
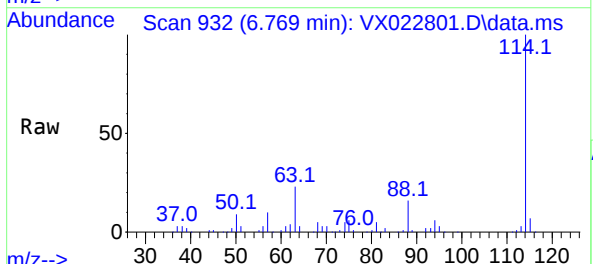
Tgt Ion: 65 Resp: 53445
Ion Ratio Lower Upper
65 100
67 50.6 0.0 105.4

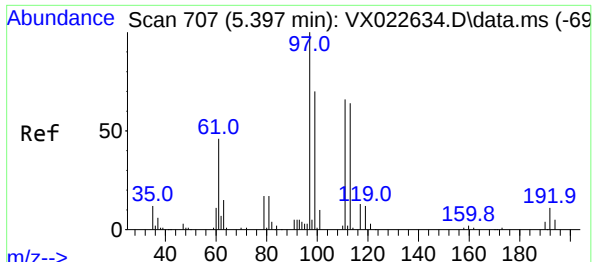


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022801.D
Acq: 21 Jun 2021 17:46

Tgt Ion: 114 Resp: 112542
Ion Ratio Lower Upper
114 100
63 22.7 0.0 40.8
88 16.2 0.0 32.8

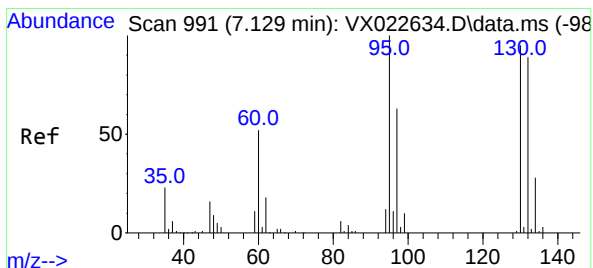
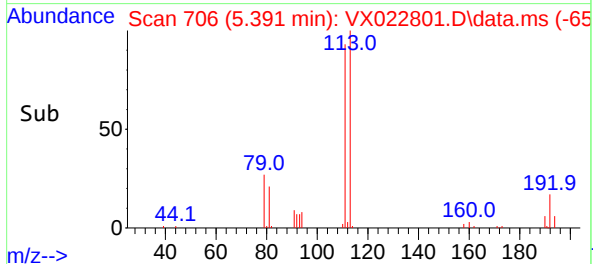
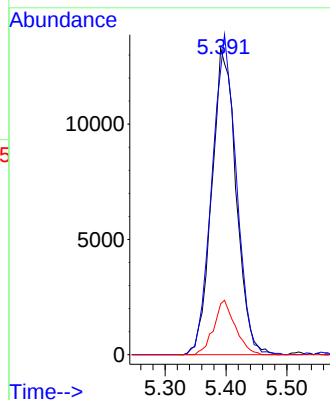
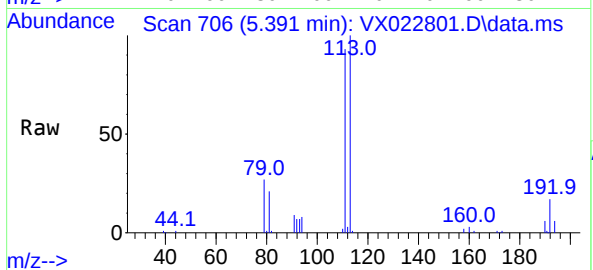




#35
Dibromofluoromethane
Concen: 51.426 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022801.D
Acq: 21 Jun 2021 17:46

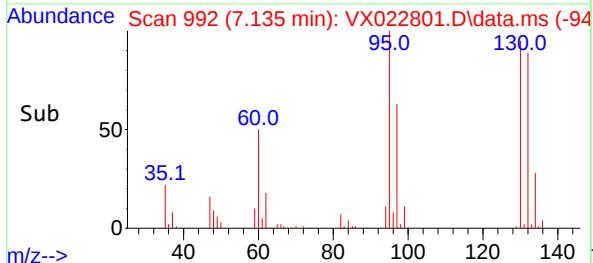
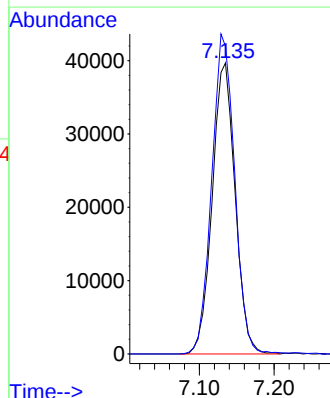
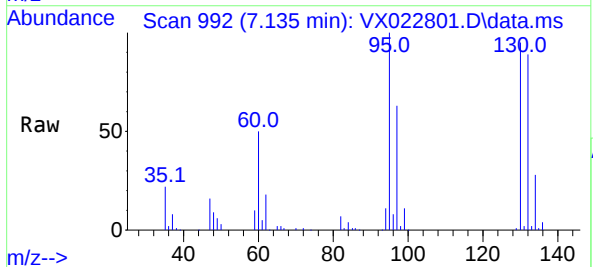
Instrument :
MSVOA_X
ClientSampleId :
RE132D3-20210618

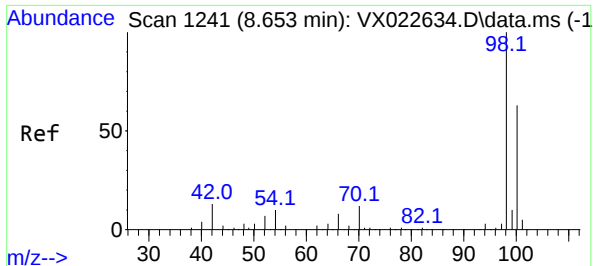
Tgt Ion:113 Resp: 36926
Ion Ratio Lower Upper
113 100
111 104.1 81.9 122.9
192 15.6 16.7 25.1#



#44
Trichloroethene
Concen: 108.140 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022801.D
Acq: 21 Jun 2021 17:46

Tgt Ion:130 Resp: 84690
Ion Ratio Lower Upper
130 100
95 105.6 0.0 198.0

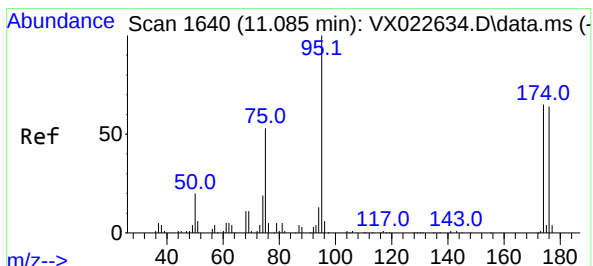
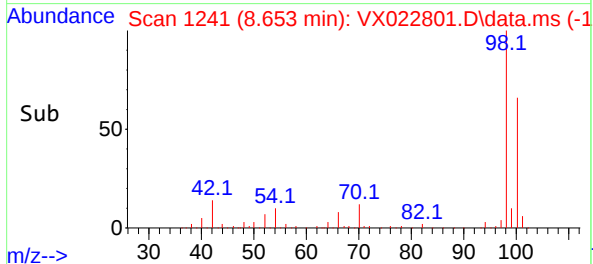
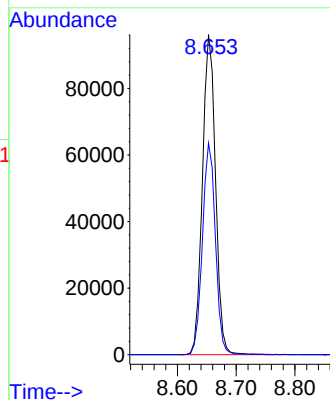
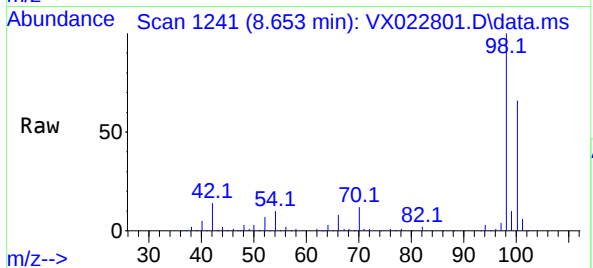




#50
Toluene-d8
Concen: 52.642 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022801.D
Acq: 21 Jun 2021 17:46

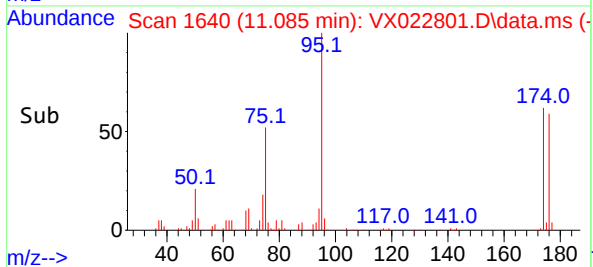
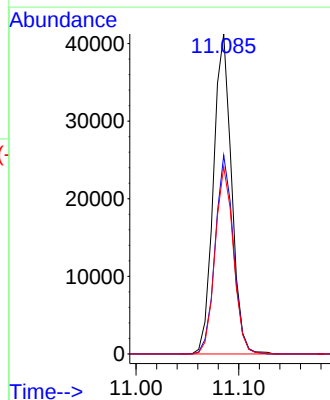
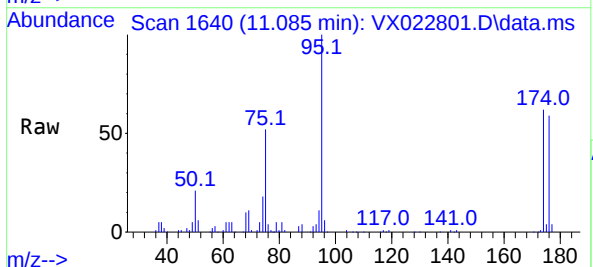
Instrument :
MSVOA_X
ClientSampleId :
RE132D3-20210618

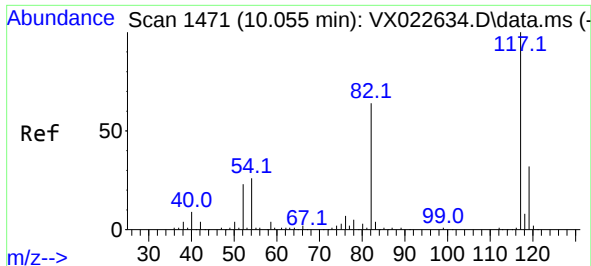
Tgt Ion: 98 Resp: 149006
Ion Ratio Lower Upper
98 100
100 65.6 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 46.928 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022801.D
Acq: 21 Jun 2021 17:46

Tgt Ion: 95 Resp: 50238
Ion Ratio Lower Upper
95 100
174 62.1 0.0 154.6
176 59.3 0.0 155.8

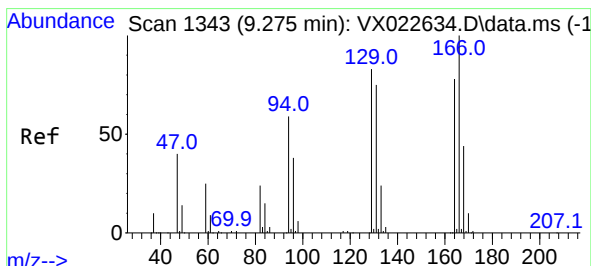
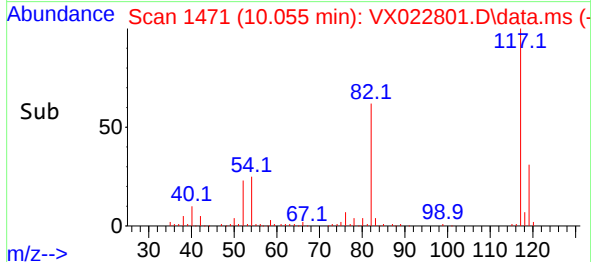
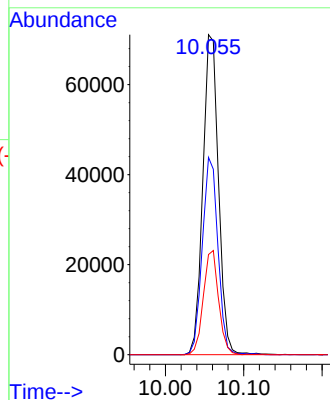
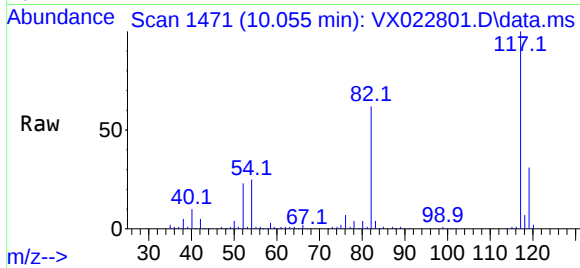




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022801.D
Acq: 21 Jun 2021 17:46

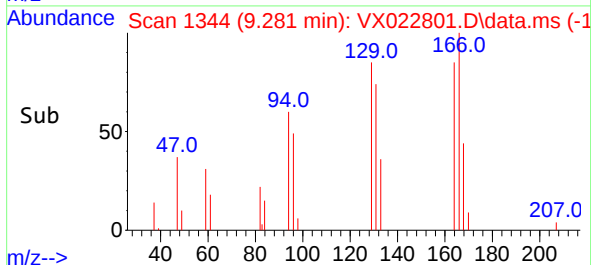
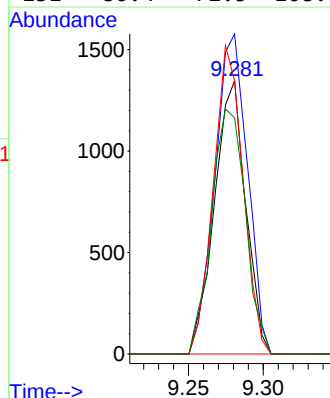
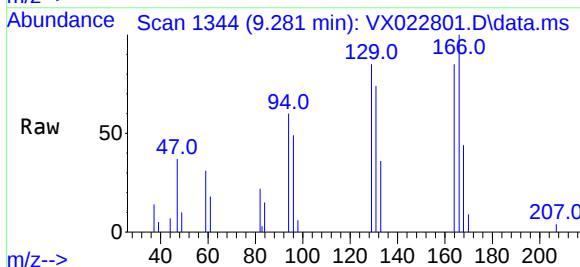
Instrument :
MSVOA_X
ClientSampleId :
RE132D3-20210618

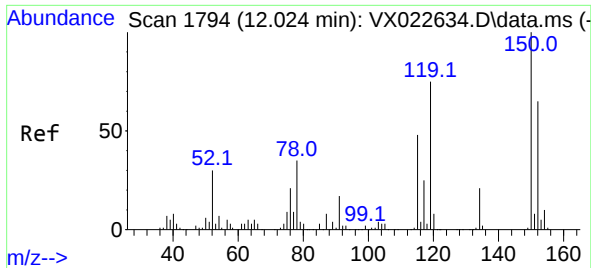
Tgt Ion:117 Resp: 98638
Ion Ratio Lower Upper
117 100
82 61.7 47.4 71.2
119 31.3 26.6 39.8



#64
Tetrachloroethene
Concen: 3.141 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX022801.D
Acq: 21 Jun 2021 17:46

Tgt Ion:164 Resp: 1959
Ion Ratio Lower Upper
164 100
166 117.1 103.4 155.2
129 99.9 70.8 106.2
131 86.4 72.5 108.7





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. -0.000 min
 Lab File: VX022801.D
 Acq: 21 Jun 2021 17:46

Instrument :
 MSVOA_X
 ClientSampleId :
 RE132D3-20210618

Tgt Ion:152 Resp: 36099
 Ion Ratio Lower Upper
 152 100
 115 69.3 41.1 123.3
 150 156.4 0.0 349.0

