

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060921\
 Data File : VX022622.D
 Acq On : 09 Jun 2021 18:27
 Operator : JC/MD
 Sample : M2652-08 100X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP09-20210608

Quant Time: Jun 10 05:45:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 07 14:27:50 2021
 Response via : Initial Calibration

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

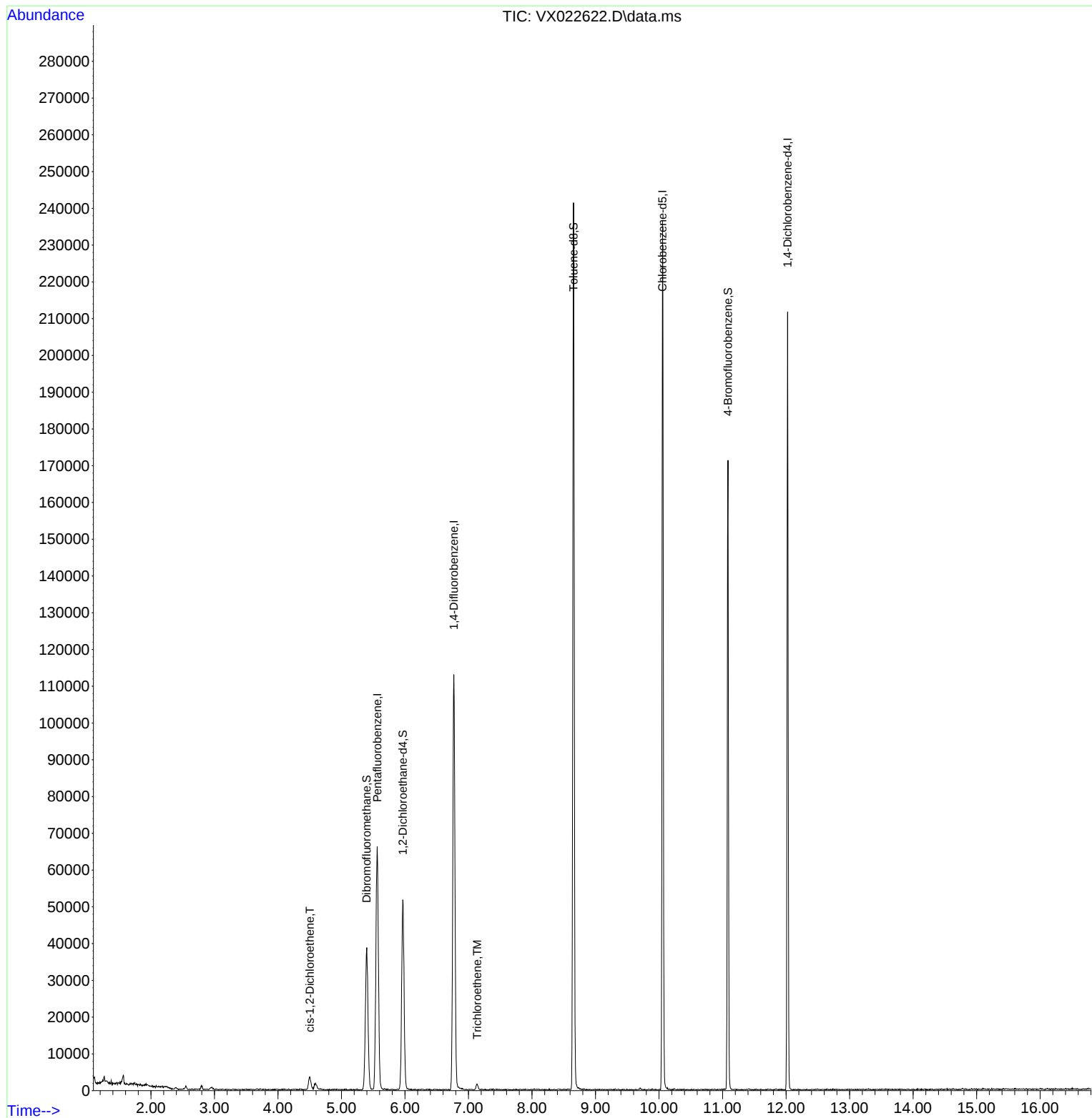
Internal Standards						
1) Pentafluorobenzene	5.562	168	54587	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	110065	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	97920	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	36541	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	46905	48.335	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.680%
35) Dibromofluoromethane	5.397	113	33405	48.509	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.020%
50) Toluene-d8	8.653	98	135979	49.488	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.980%
62) 4-Bromofluorobenzene	11.085	95	45579	44.628	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	89.260%
Target Compounds						
27) cis-1,2-Dichloroethene	4.501	96	2159	2.359	ug/l	99
44) Trichloroethene	7.135	130	775	1.000	ug/l	94

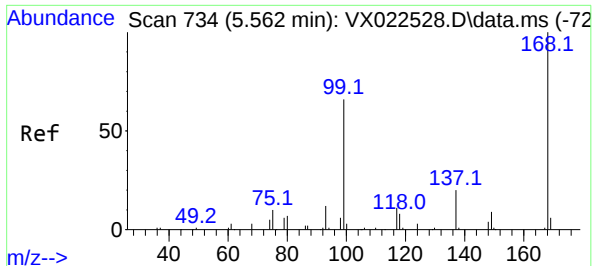
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060921\
Data File : VX022622.D
Acq On : 09 Jun 2021 18:27
Operator : JC/MD
Sample : M2652-08 100X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP09-20210608

Quant Time: Jun 10 05:45:15 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 07 14:27:50 2021
Response via : Initial Calibration

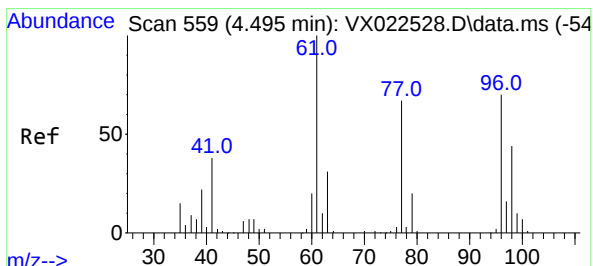
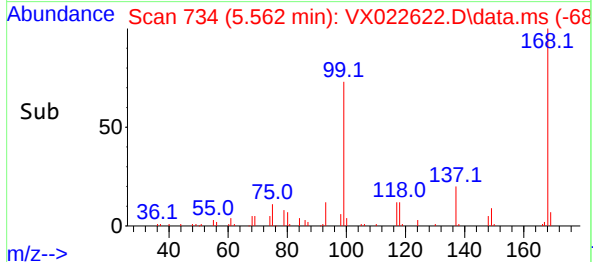
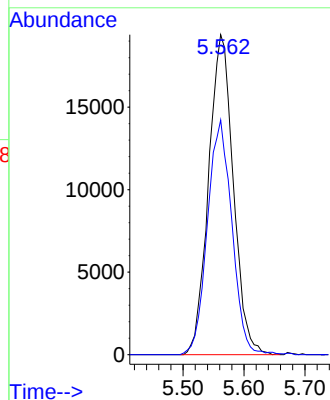
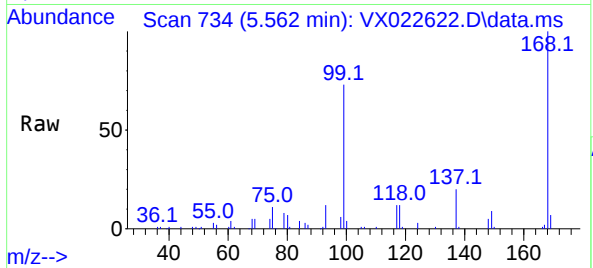




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022622.D
Acq: 09 Jun 2021 18:27

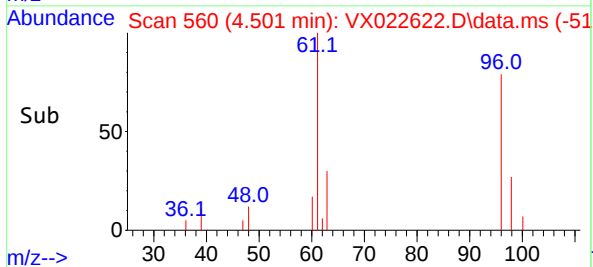
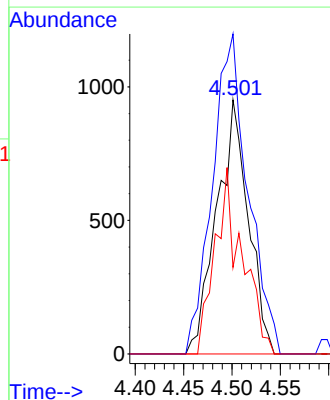
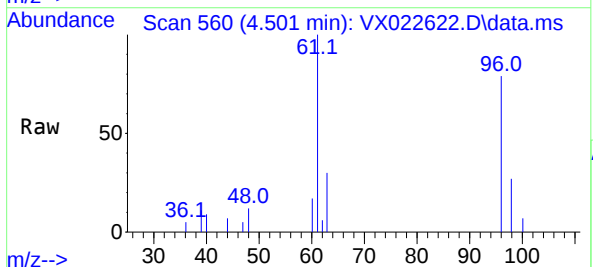
Instrument :
MSVOA_X
ClientSampleId :
DUP09-20210608

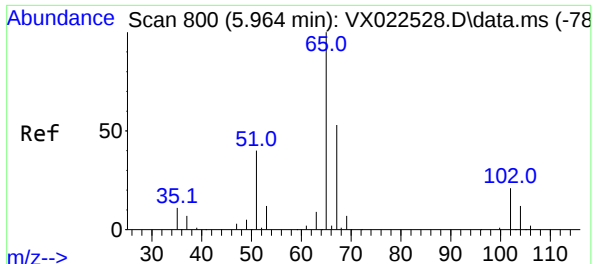
Tgt Ion:168 Resp: 54587
Ion Ratio Lower Upper
168 100
99 73.3 45.8 68.6#



#27
cis-1,2-Dichloroethene
Concen: 2.359 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX022622.D
Acq: 09 Jun 2021 18:27

Tgt Ion: 96 Resp: 2159
Ion Ratio Lower Upper
96 100
61 141.9 0.0 285.6
98 63.5 0.0 129.6



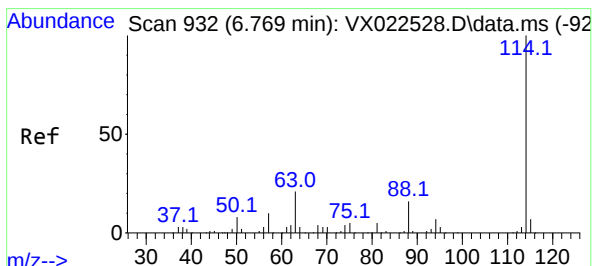
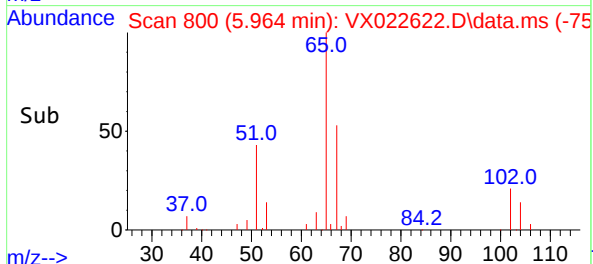
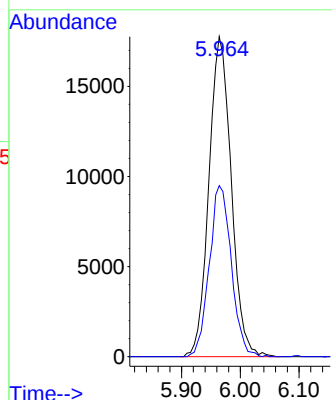
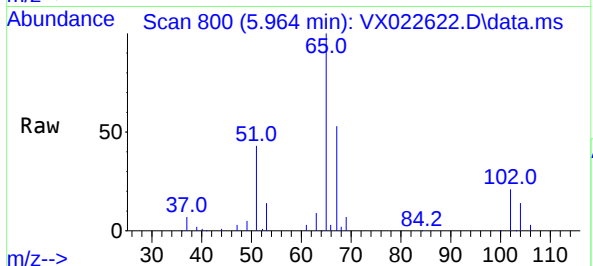


#33

1,2-Dichloroethane-d4
Concen: 48.335 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022622.D
Acq: 09 Jun 2021 18:27

Instrument :
MSVOA_X
ClientSampleId :
DUP09-20210608

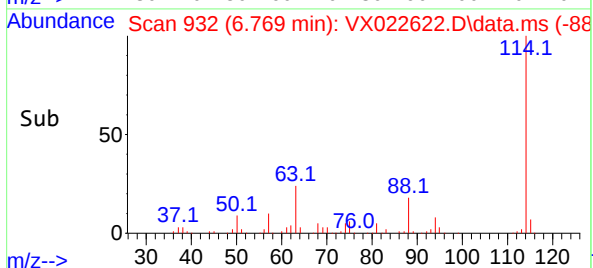
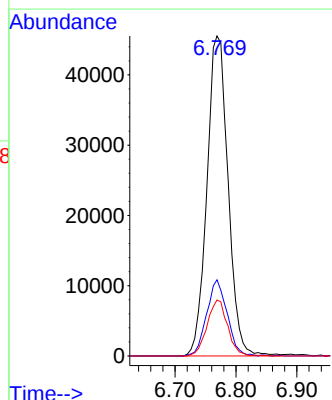
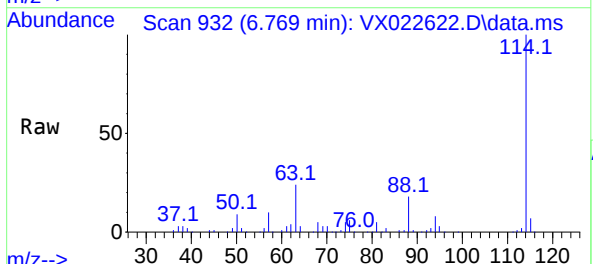
Tgt Ion: 65 Resp: 46905
Ion Ratio Lower Upper
65 100
67 52.6 0.0 105.4

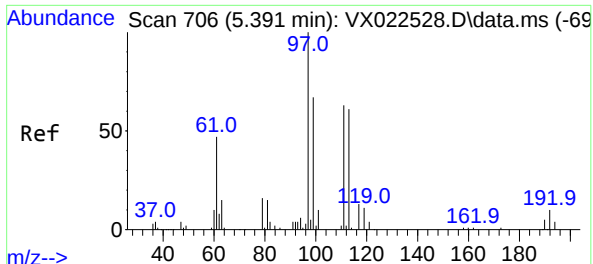


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022622.D
Acq: 09 Jun 2021 18:27

Tgt Ion: 114 Resp: 110065
Ion Ratio Lower Upper
114 100
63 23.8 0.0 40.8
88 17.5 0.0 32.8

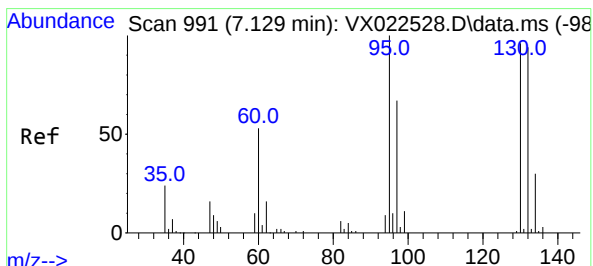
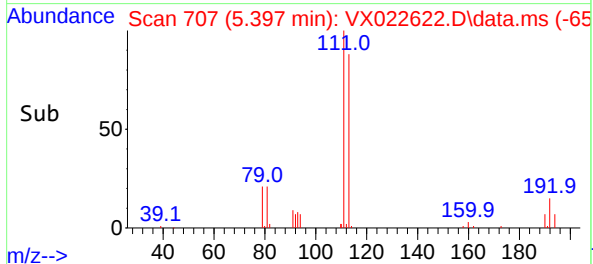
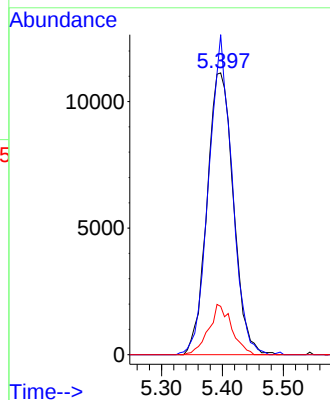
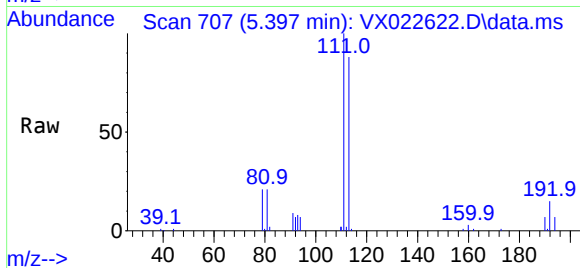




#35
Dibromofluoromethane
Concen: 48.509 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022622.D
Acq: 09 Jun 2021 18:27

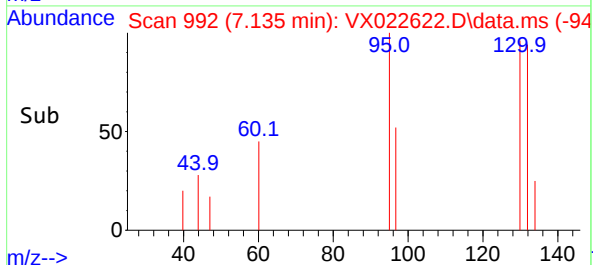
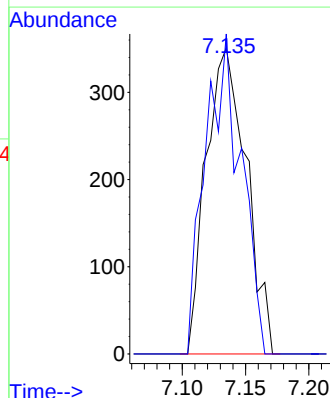
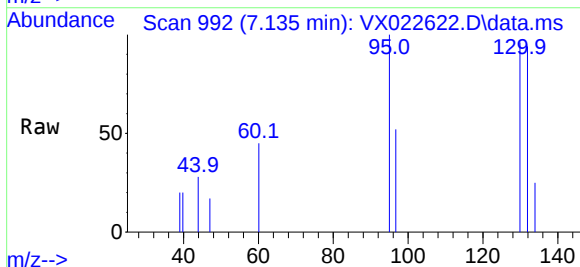
Instrument :
MSVOA_X
ClientSampleId :
DUP09-20210608

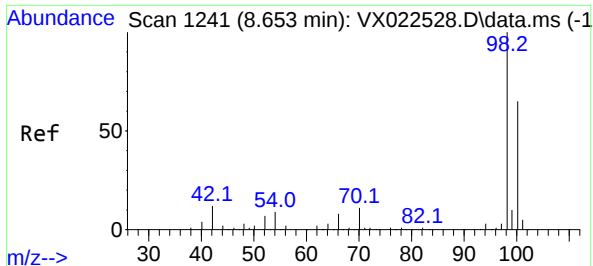
Tgt Ion:113 Resp: 33405
Ion Ratio Lower Upper
113 100
111 100.6 81.9 122.9
192 15.6 16.7 25.1#



#44
Trichloroethene
Concen: 1.000 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022622.D
Acq: 09 Jun 2021 18:27

Tgt Ion:130 Resp: 775
Ion Ratio Lower Upper
130 100
95 104.6 0.0 198.0

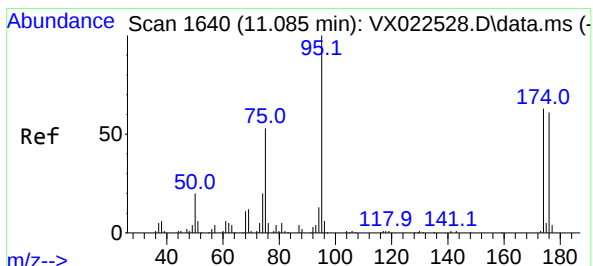
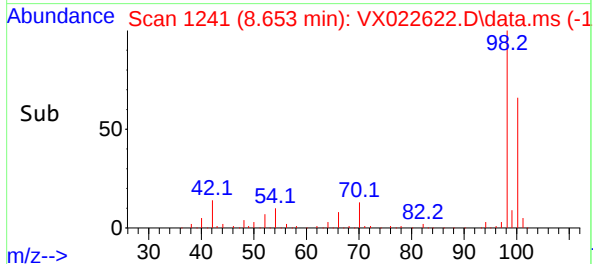
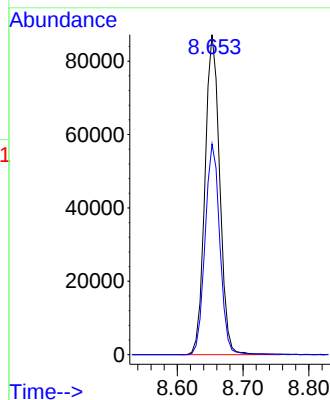
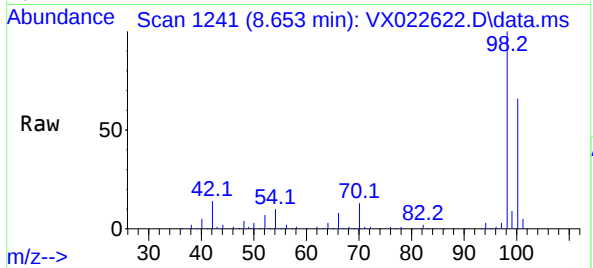




#50
Toluene-d8
Concen: 49.488 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022622.D
Acq: 09 Jun 2021 18:27

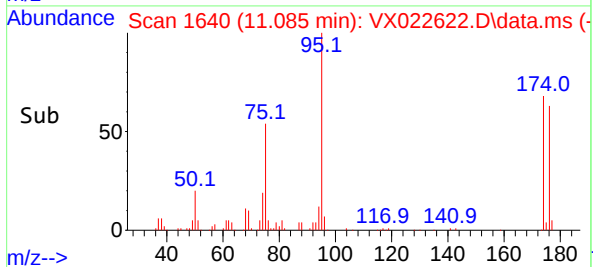
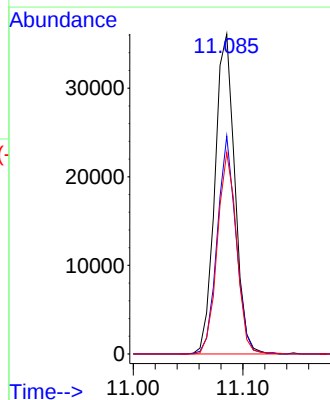
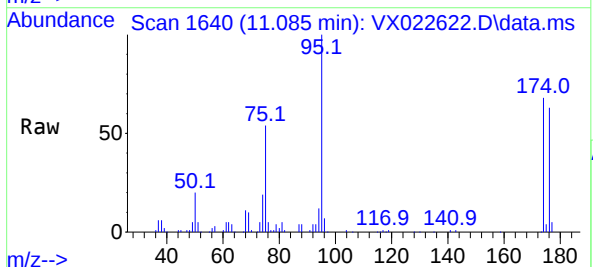
Instrument :
MSVOA_X
ClientSampleId :
DUP09-20210608

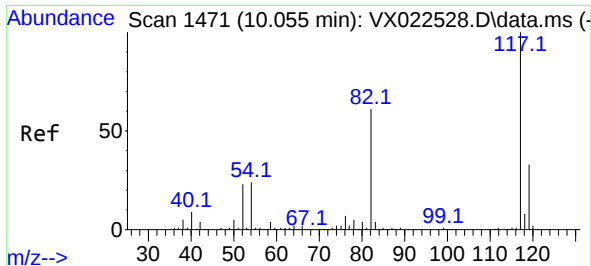
Tgt Ion: 98 Resp: 135979
Ion Ratio Lower Upper
98 100
100 66.0 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 44.628 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022622.D
Acq: 09 Jun 2021 18:27

Tgt Ion: 95 Resp: 45579
Ion Ratio Lower Upper
95 100
174 64.3 0.0 154.6
176 60.9 0.0 155.8

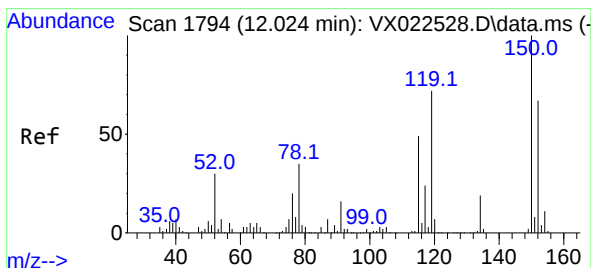
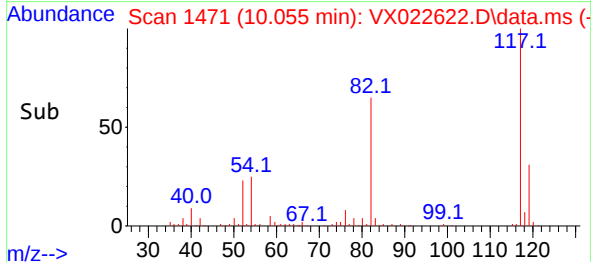
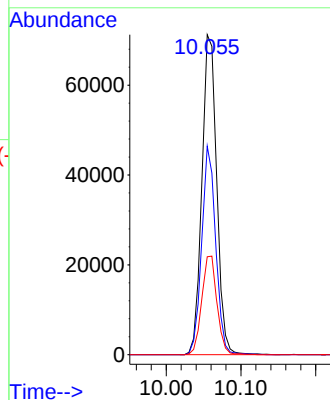
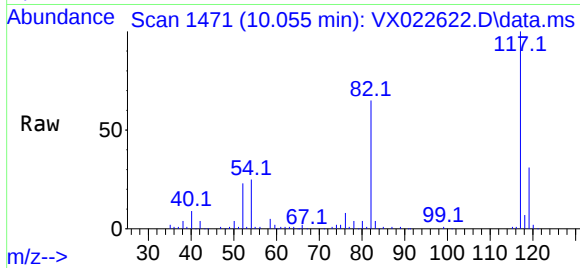




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022622.D
Acq: 09 Jun 2021 18:27

Instrument :
MSVOA_X
ClientSampleId :
DUP09-20210608

Tgt Ion:117 Resp: 97920
Ion Ratio Lower Upper
117 100
82 65.1 47.4 71.2
119 30.6 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: VX022622.D
Acq: 09 Jun 2021 18:27

Tgt Ion:152 Resp: 36541
Ion Ratio Lower Upper
152 100
115 69.0 41.1 123.3
150 163.3 0.0 349.0

