

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062821\
 Data File : VX022973.D
 Acq On : 28 Jun 2021 12:41
 Operator : JC/MD
 Sample : M2838-15DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE122D1-20210622DL

Quant Time: Jun 29 03:04:52 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)

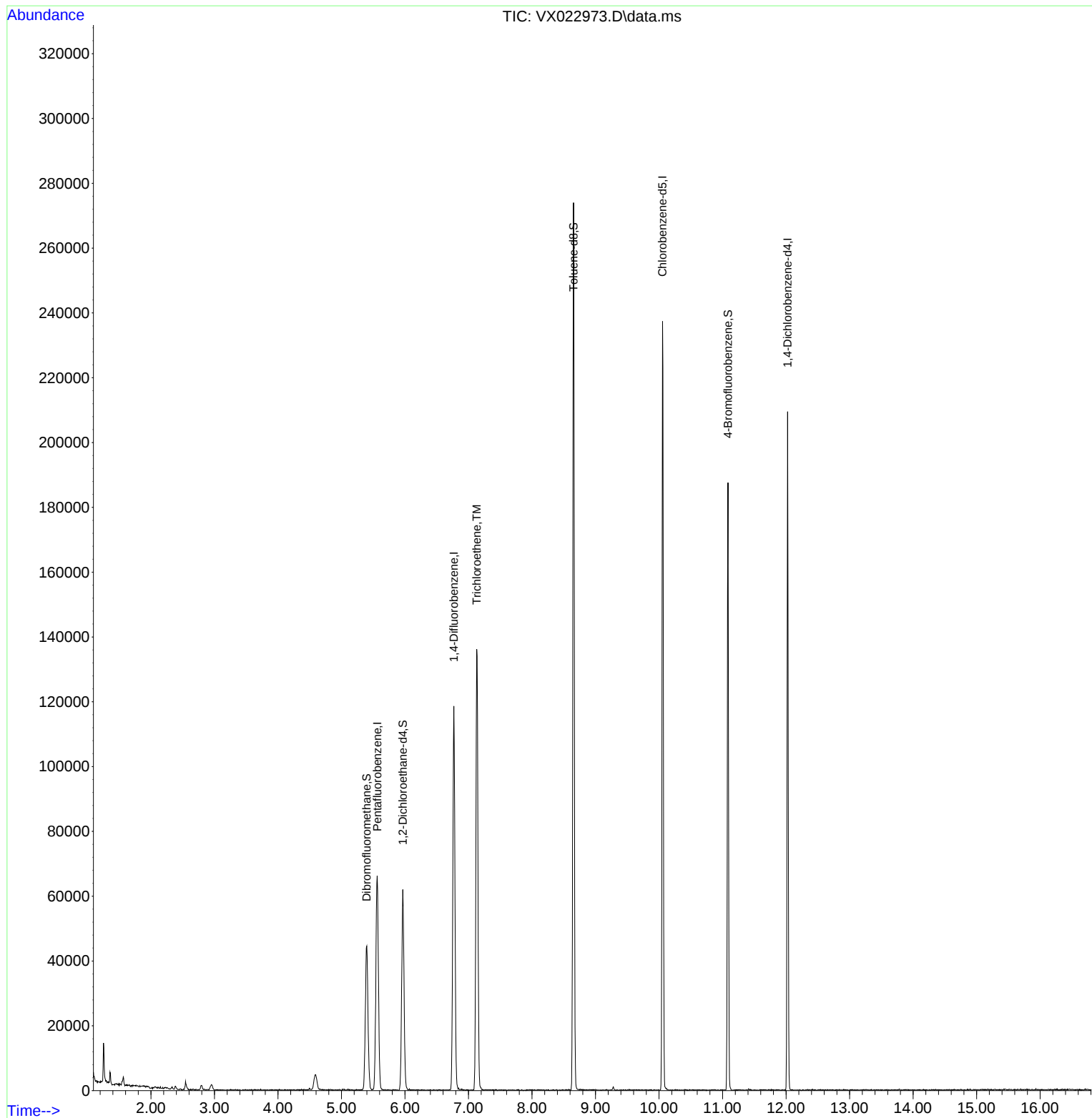
Internal Standards						
1) Pentafluorobenzene	5.562	168	53744	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	110289	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	98253	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	35254	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	55237	56.634	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	113.260%
35) Dibromofluoromethane	5.397	113	38187	54.525	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	109.040%
50) Toluene-d8	8.653	98	150949	54.994	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	109.980%
62) 4-Bromofluorobenzene	11.085	95	49125	47.955	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.900%
Target Compounds						
44) Trichloroethene	7.129	130	47421	59.197	ug/l	Qvalue 97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062821\
Data File : VX022973.D
Acq On : 28 Jun 2021 12:41
Operator : JC/MD
Sample : M2838-15DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE122D1-20210622DL

Quant Time: Jun 29 03:04:52 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

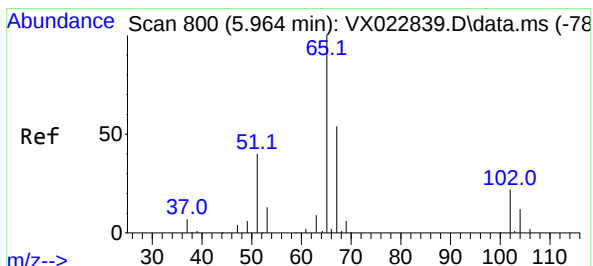
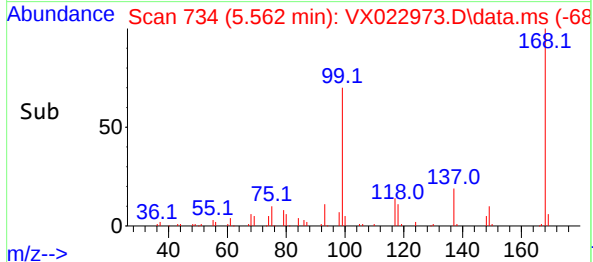
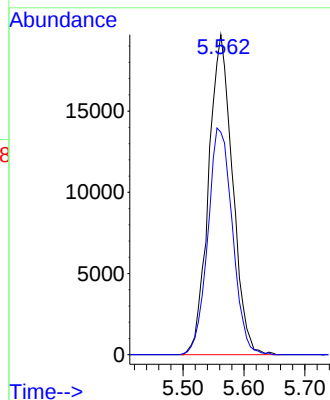
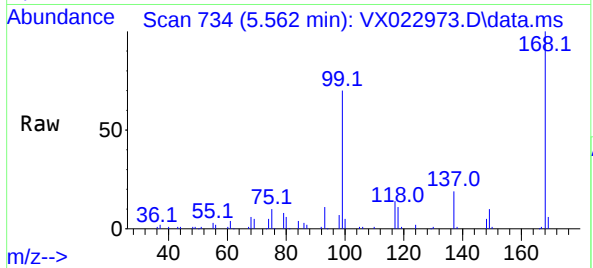




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022973.D
Acq: 28 Jun 2021 12:41

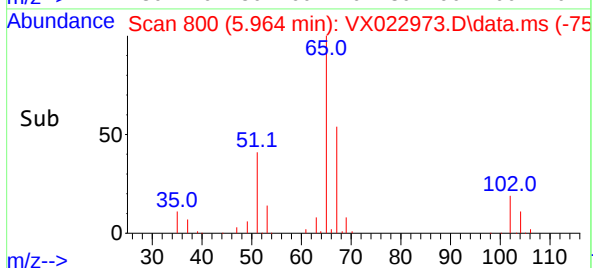
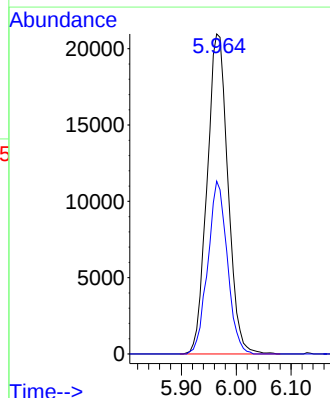
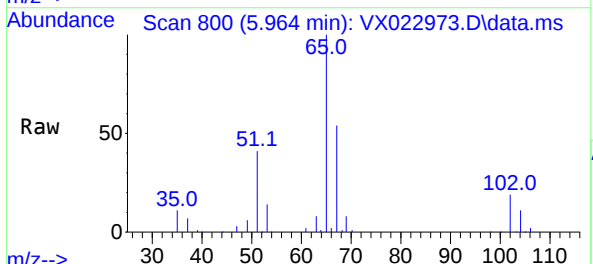
Instrument :
MSVOA_X
ClientSampleId :
RE122D1-20210622DL

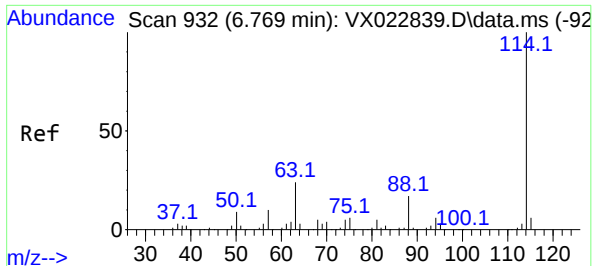
Tgt Ion:168 Resp: 53744
Ion Ratio Lower Upper
168 100
99 69.5 45.8 68.6#



#33
1,2-Dichloroethane-d4
Concen: 56.634 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022973.D
Acq: 28 Jun 2021 12:41

Tgt Ion: 65 Resp: 55237
Ion Ratio Lower Upper
65 100
67 50.4 0.0 105.4

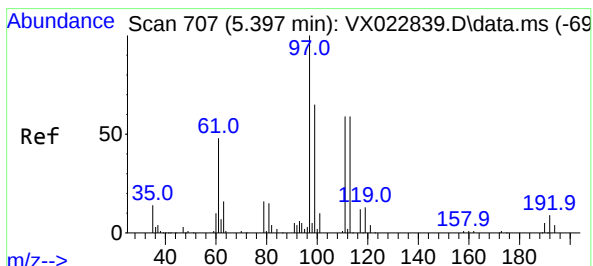
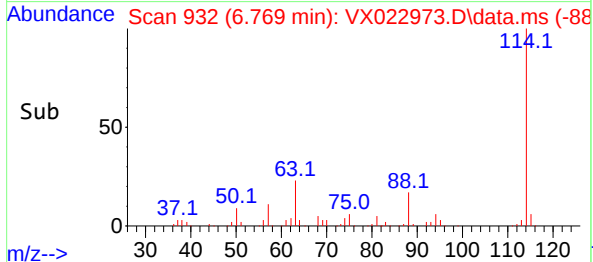
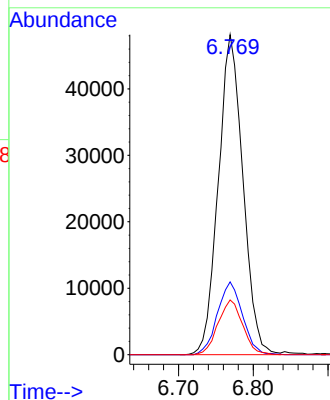
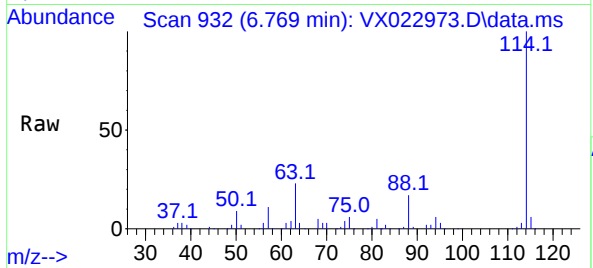




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022973.D
Acq: 28 Jun 2021 12:41

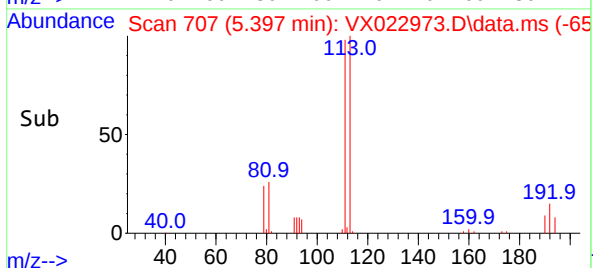
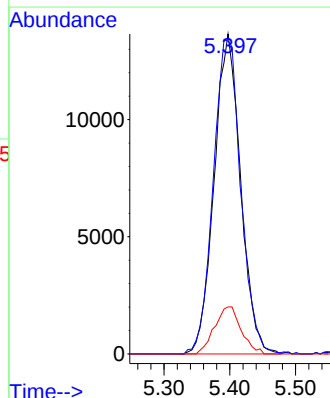
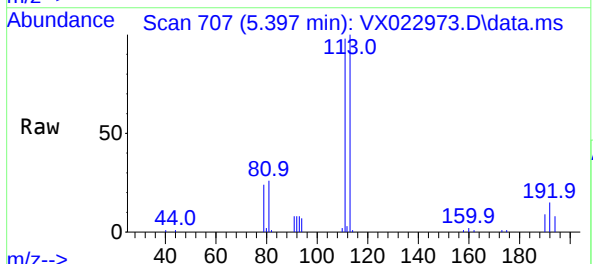
Instrument :
MSVOA_X
ClientSampleId :
RE122D1-20210622DL

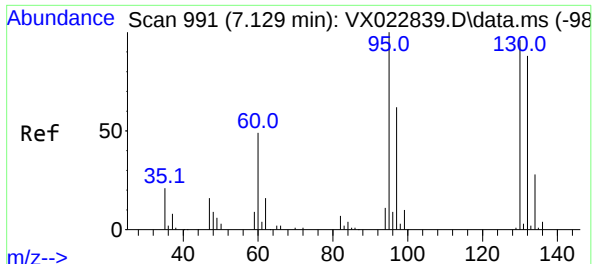
Tgt Ion:114 Resp: 110289
Ion Ratio Lower Upper
114 100
63 22.7 0.0 40.8
88 17.1 0.0 32.8



#35
Dibromofluoromethane
Concen: 54.525 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX022973.D
Acq: 28 Jun 2021 12:41

Tgt Ion:113 Resp: 38187
Ion Ratio Lower Upper
113 100
111 102.7 81.9 122.9
192 14.8 16.7 25.1#

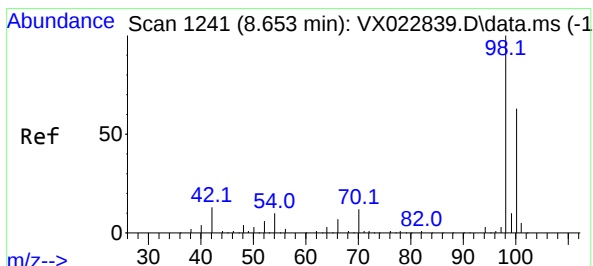
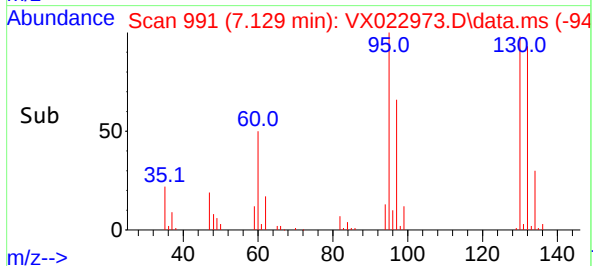
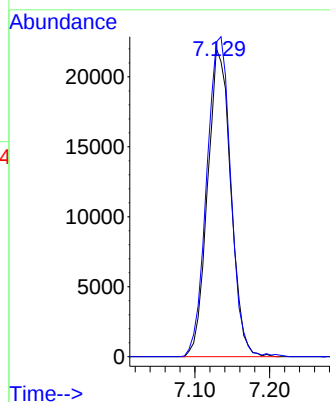
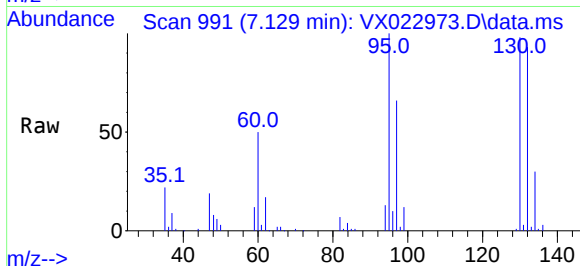




#44
Trichloroethene
Concen: 59.197 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022973.D
Acq: 28 Jun 2021 12:41

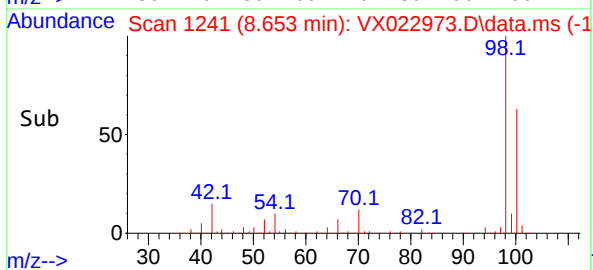
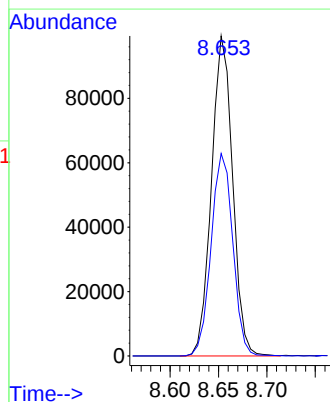
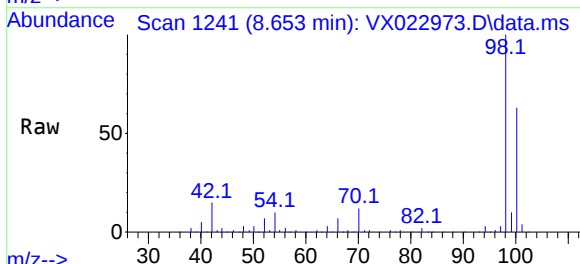
Instrument :
MSVOA_X
ClientSampleId :
RE122D1-20210622DL

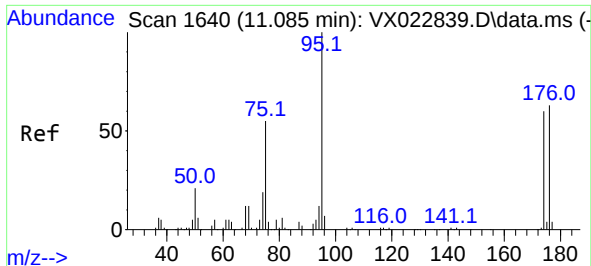
Tgt Ion:130 Resp: 47421
Ion Ratio Lower Upper
130 100
95 102.1 0.0 198.0



#50
Toluene-d8
Concen: 54.994 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022973.D
Acq: 28 Jun 2021 12:41

Tgt Ion: 98 Resp: 150949
Ion Ratio Lower Upper
98 100
100 65.0 51.9 77.9

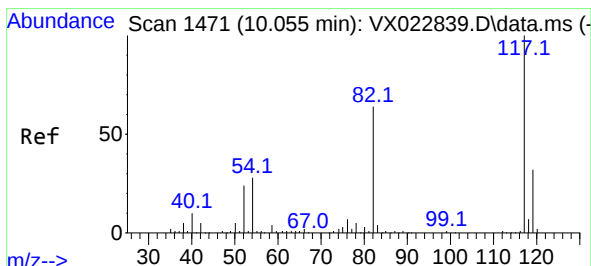
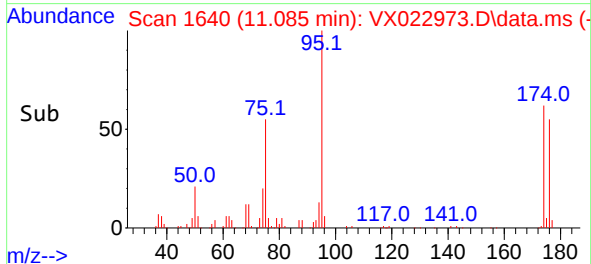
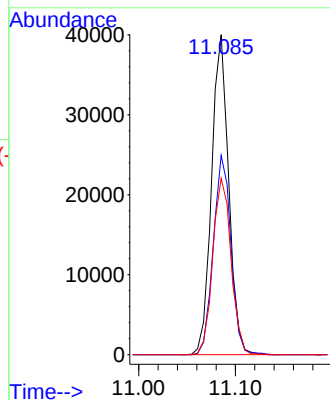
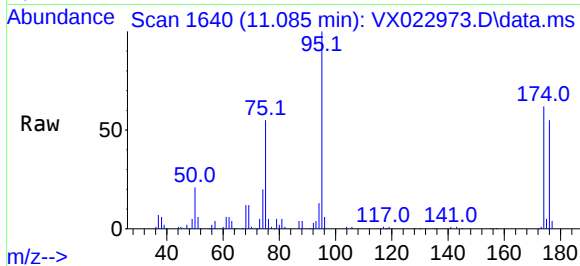




#62
4-Bromofluorobenzene
Concen: 47.955 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022973.D
Acq: 28 Jun 2021 12:41

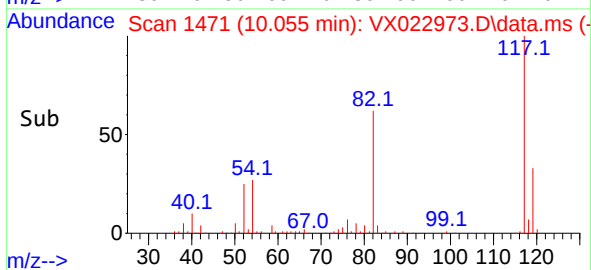
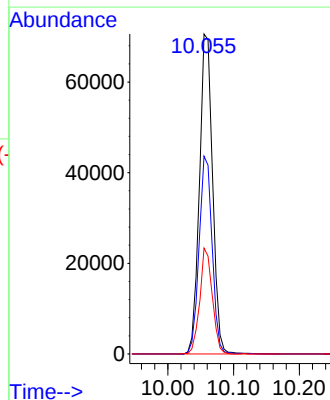
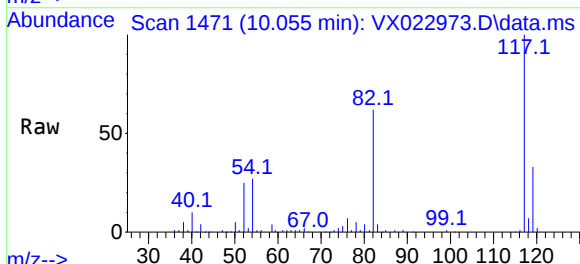
Instrument :
MSVOA_X
ClientSampleId :
RE122D1-20210622DL

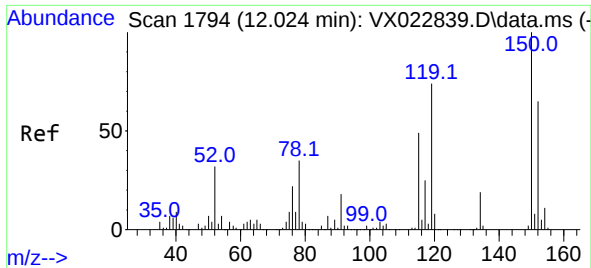
Tgt Ion: 95 Resp: 49125
Ion Ratio Lower Upper
95 100
174 64.3 0.0 154.6
176 58.8 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022973.D
Acq: 28 Jun 2021 12:41

Tgt Ion: 117 Resp: 98253
Ion Ratio Lower Upper
117 100
82 61.8 47.4 71.2
119 33.1 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: VX022973.D
 Acq: 28 Jun 2021 12:41

Instrument :
 MSVOA_X
 ClientSampleId :
 RE122D1-20210622DL

Tgt Ion:152 Resp: 35254
 Ion Ratio Lower Upper
 152 100
 115 68.7 41.1 123.3
 150 154.4 0.0 349.0

