

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072621\
 Data File : VX023459.D
 Acq On : 26 Jul 2021 18:23
 Operator : JC/MD
 Sample : M3146-10 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 152140-DDC-2-PS

Quant Time: Jul 27 03:29:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

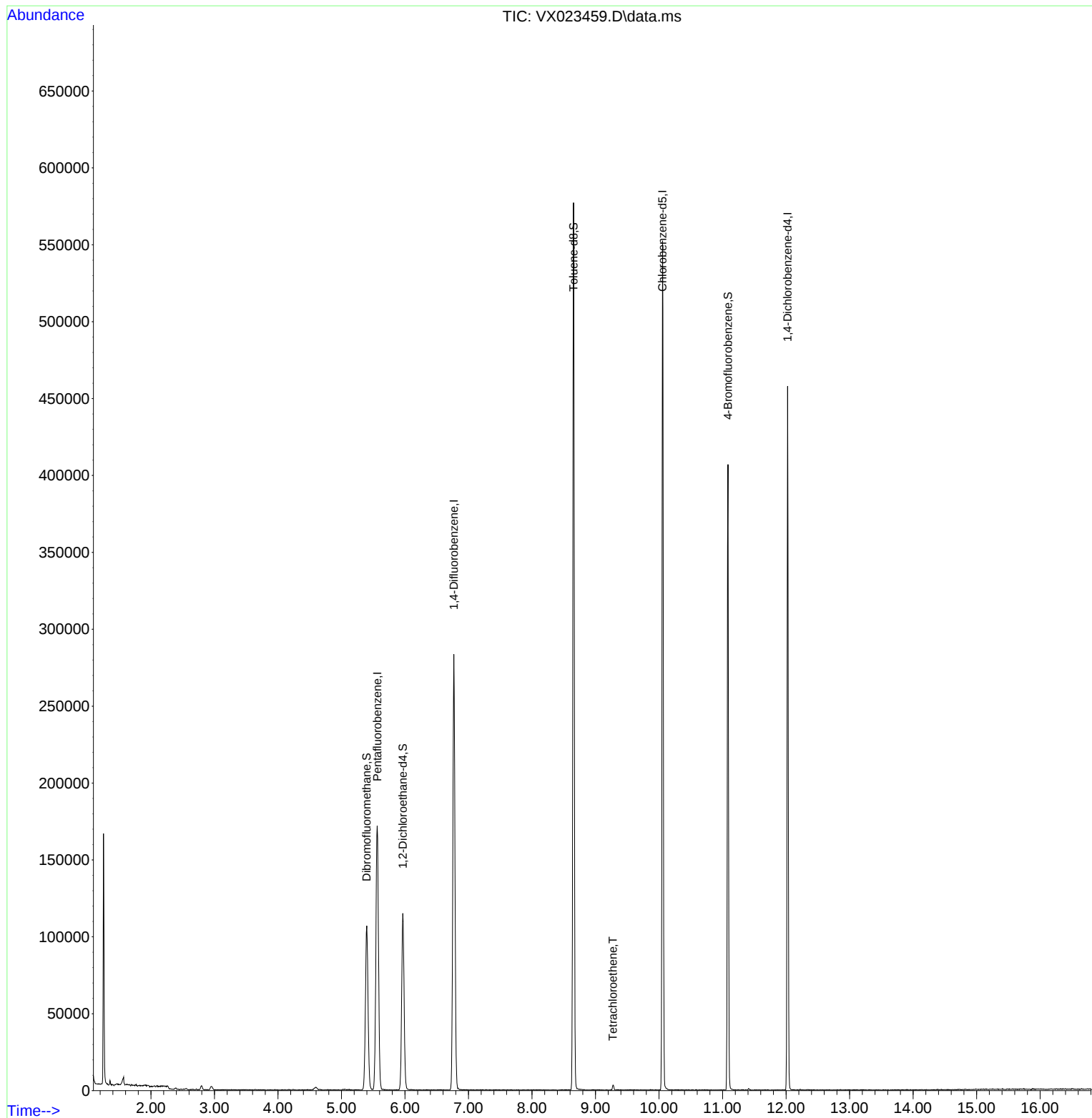
Internal Standards						
1) Pentafluorobenzene	5.562	168	166542	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	283111	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	244002	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	91895	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	108423	52.190	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 104.380%	
35) Dibromofluoromethane	5.397	113	89641	50.641	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 101.280%	
50) Toluene-d8	8.653	98	336009	51.666	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 103.340%	
62) 4-Bromofluorobenzene	11.085	95	102990	46.571	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 93.140%	
Target Compounds						
64) Tetrachloroethene	9.275	164	523	0.269	ug/l	Qvalue # 88

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072621\
Data File : VX023459.D
Acq On : 26 Jul 2021 18:23
Operator : JC/MD
Sample : M3146-10 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
152140-DDC-2-PS

Quant Time: Jul 27 03:29:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 23 06:05:38 2021
Response via : Initial Calibration

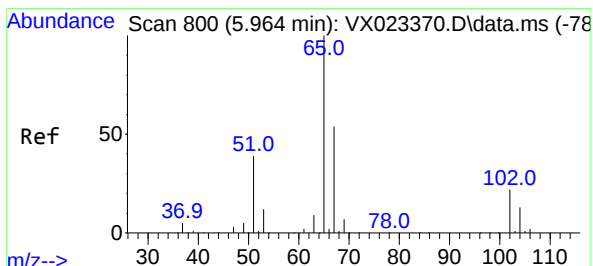
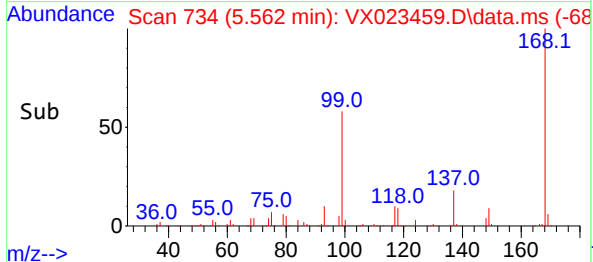
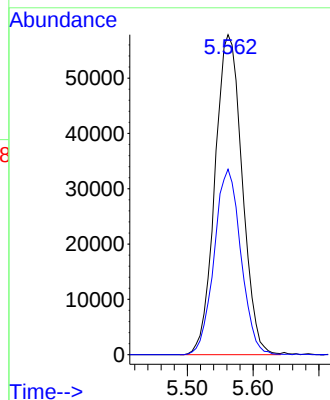
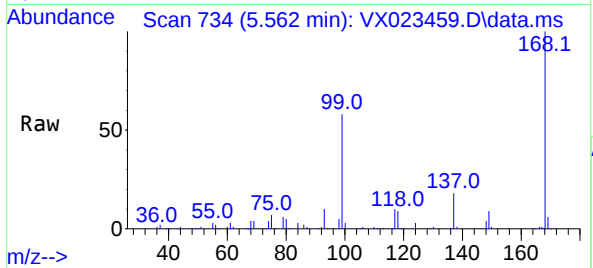




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023459.D
Acq: 26 Jul 2021 18:23

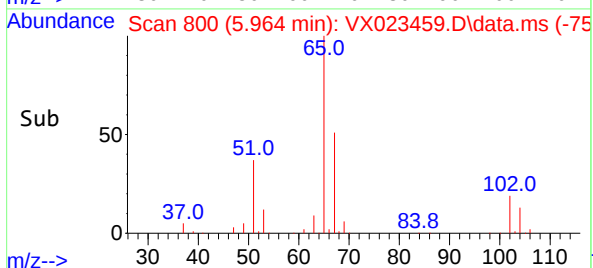
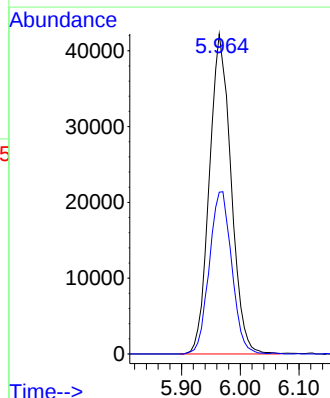
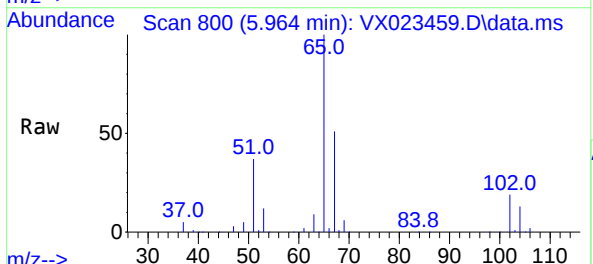
Instrument :
MSVOA_X
ClientSampleId :
152140-DDC-2-PS

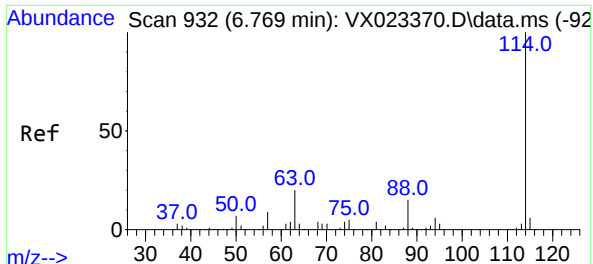
Tgt Ion:168 Resp: 166542
Ion Ratio Lower Upper
168 100
99 57.9 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 52.190 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023459.D
Acq: 26 Jul 2021 18:23

Tgt Ion: 65 Resp: 108423
Ion Ratio Lower Upper
65 100
67 52.4 0.0 105.4



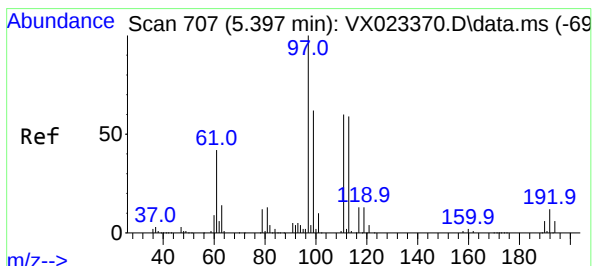
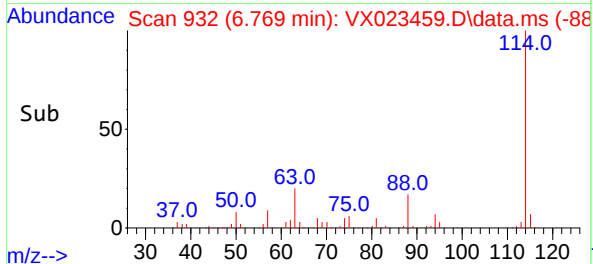
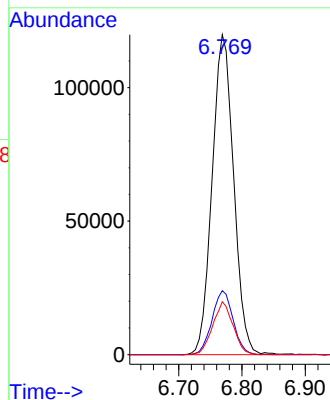
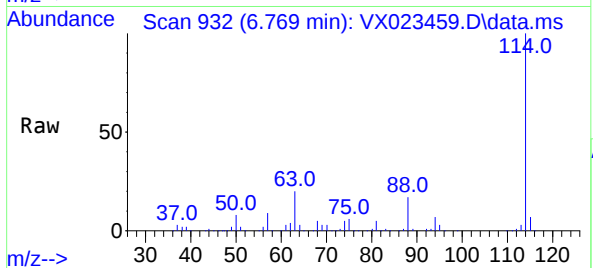


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023459.D
Acq: 26 Jul 2021 18:23

Instrument :
MSVOA_X
ClientSampleId :
152140-DDC-2-PS

Tgt Ion:114 Resp: 283111

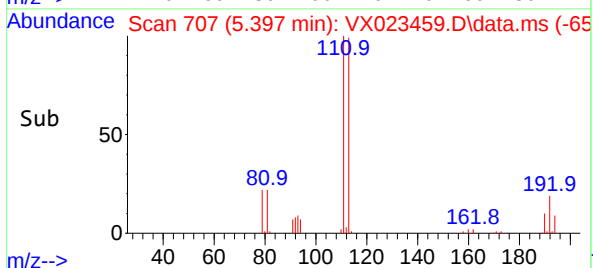
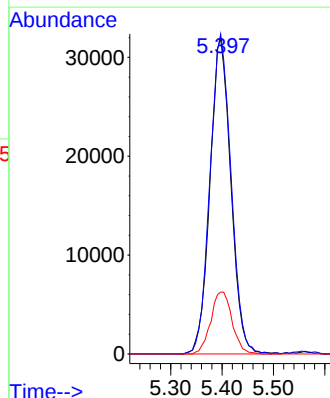
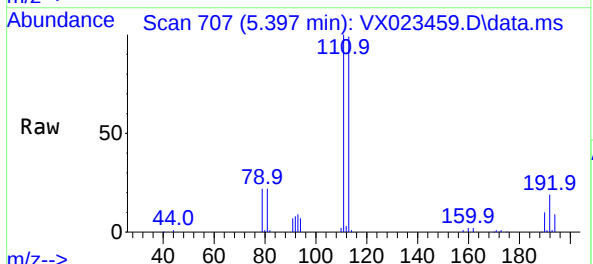
Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	40.8
88	16.6	0.0	32.8

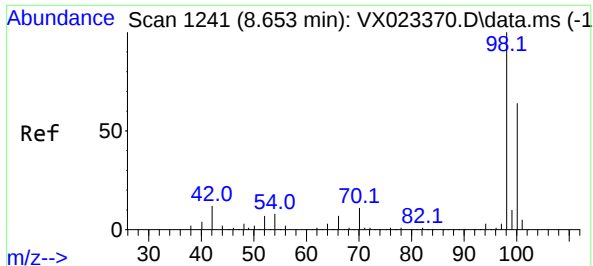


#35
Dibromofluoromethane
Concen: 50.641 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023459.D
Acq: 26 Jul 2021 18:23

Tgt Ion:113 Resp: 89641

Ion	Ratio	Lower	Upper
113	100		
111	102.9	81.9	122.9
192	20.1	16.7	25.1

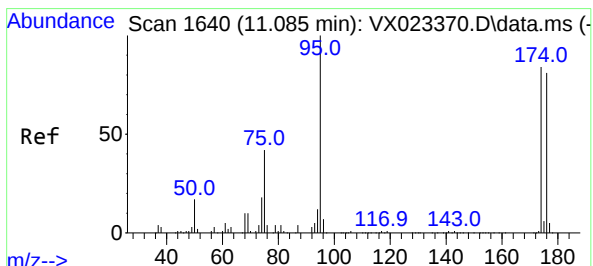
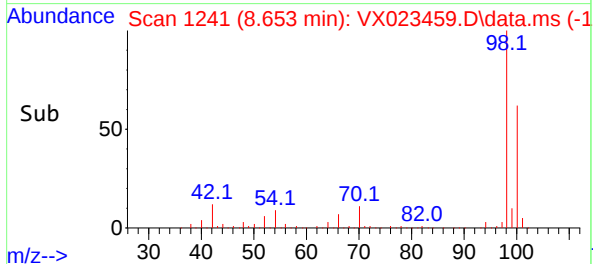
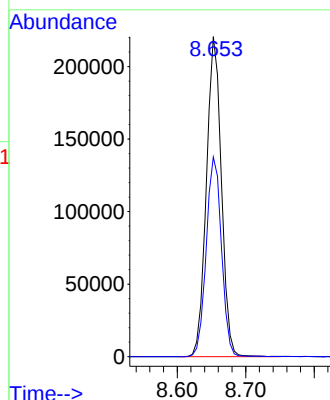
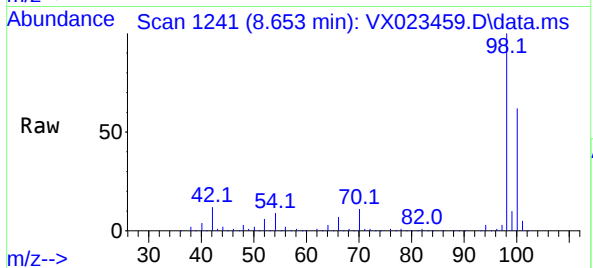




#50
Toluene-d8
Concen: 51.666 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023459.D
Acq: 26 Jul 2021 18:23

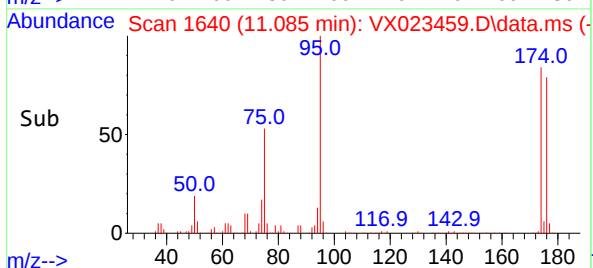
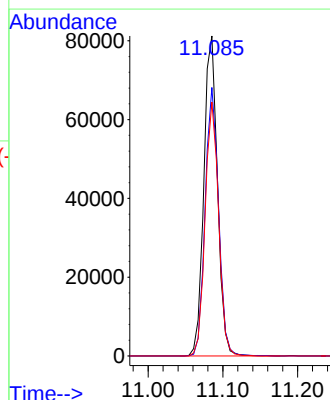
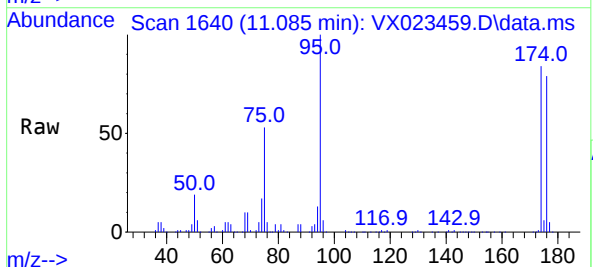
Instrument :
MSVOA_X
ClientSampleId :
152140-DDC-2-PS

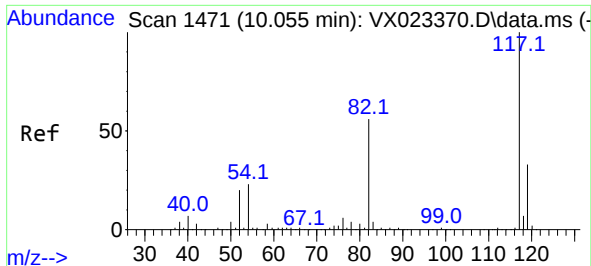
Tgt Ion: 98 Resp: 336009
Ion Ratio Lower Upper
98 100
100 63.4 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 46.571 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023459.D
Acq: 26 Jul 2021 18:23

Tgt Ion: 95 Resp: 102990
Ion Ratio Lower Upper
95 100
174 82.4 0.0 154.6
176 78.1 0.0 155.8

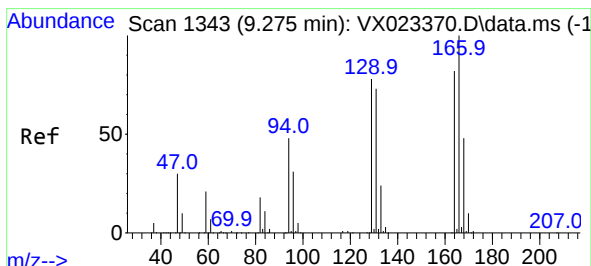
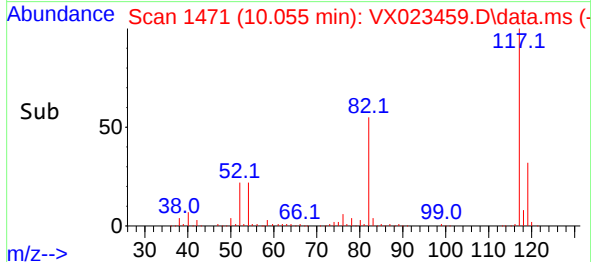
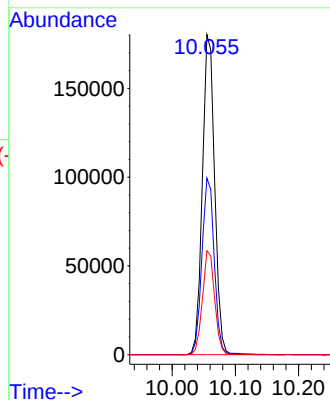
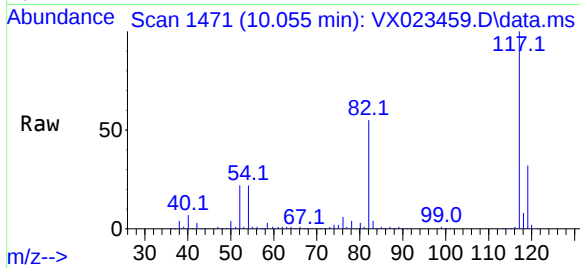




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023459.D
Acq: 26 Jul 2021 18:23

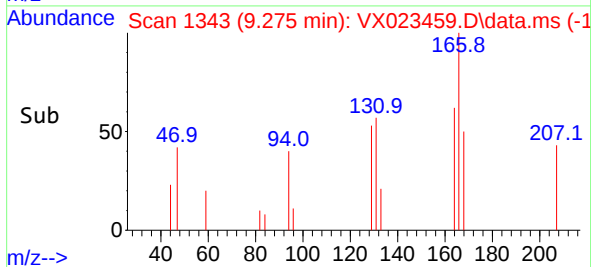
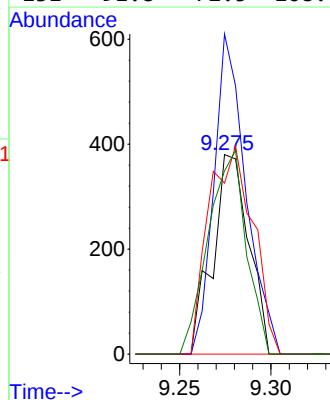
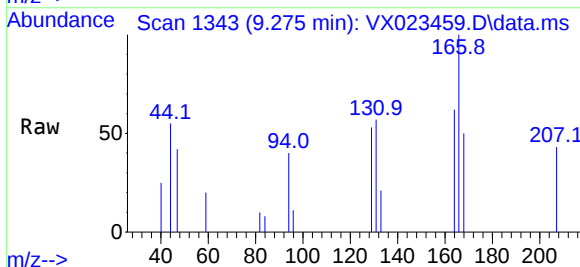
Instrument :
MSVOA_X
ClientSampleId :
152140-DDC-2-PS

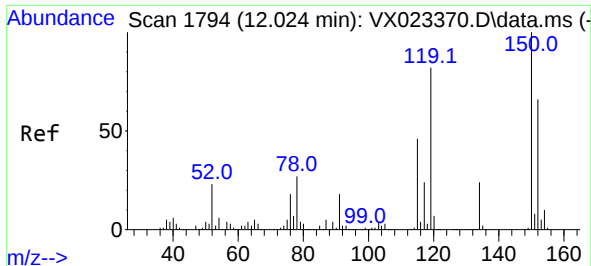
Tgt Ion:117 Resp: 244002
Ion Ratio Lower Upper
117 100
82 55.2 47.4 71.2
119 32.5 26.6 39.8



#64
Tetrachloroethene
Concen: 0.269 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023459.D
Acq: 26 Jul 2021 18:23

Tgt Ion:164 Resp: 523
Ion Ratio Lower Upper
164 100
166 160.5 103.4 155.2#
129 85.8 70.8 106.2
131 91.8 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: VX023459.D
 Acq: 26 Jul 2021 18:23

Instrument :
 MSVOA_X
 ClientSampleId :
 152140-DDC-2-PS

Tgt Ion:152 Resp: 91895
 Ion Ratio Lower Upper
 152 100
 115 58.1 41.1 123.3
 150 156.6 0.0 349.0

