

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091421\
 Data File : VX024233.D
 Acq On : 15 Sep 2021 02:06
 Operator : JC/MD
 Sample : M3722-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WALLS

Quant Time: Sep 15 07:30:58 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)

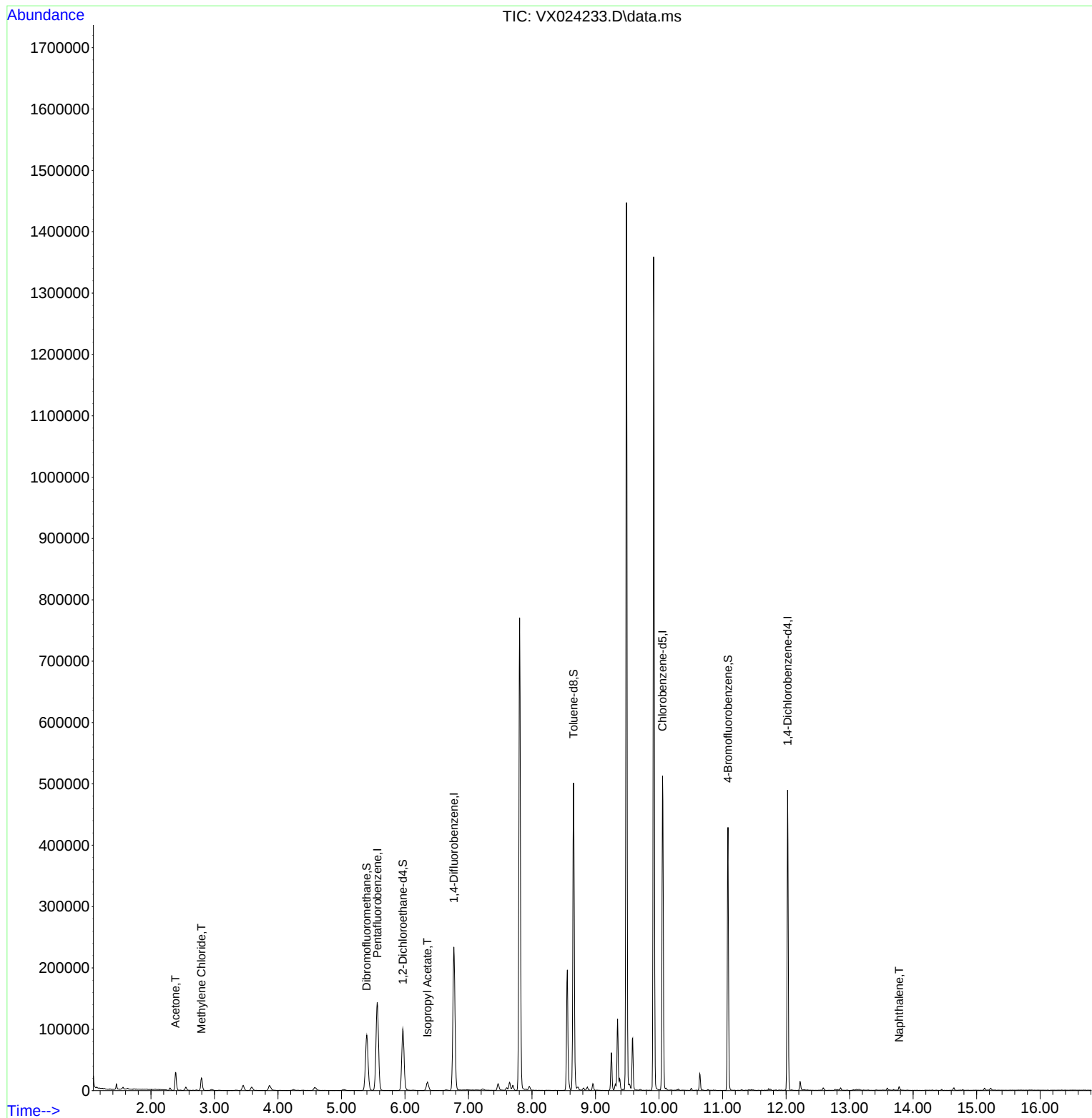
Internal Standards						
1) Pentafluorobenzene	5.562	168	133690	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	228462	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	226747	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	97573	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	99391	52.136	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	104.280%
35) Dibromofluoromethane	5.397	113	76787	50.117	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.240%
50) Toluene-d8	8.653	98	287968	51.592	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	103.180%
62) 4-Bromofluorobenzene	11.085	95	105620	48.624	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.240%
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	31001	38.138	ug/l #	86
20) Methylene Chloride	2.794	84	9091	5.824	ug/l	92
43) Isopropyl Acetate	6.355	43	18562	4.764	ug/l	93
95) Naphthalene	13.780	128	3566	1.785	ug/l #	95

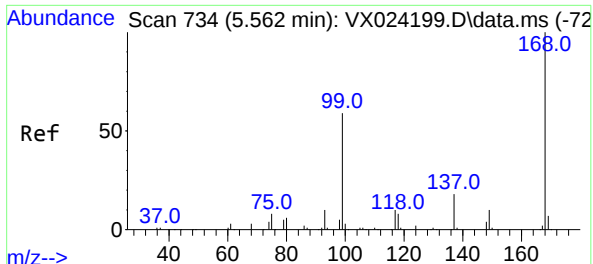
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091421\
Data File : VX024233.D
Acq On : 15 Sep 2021 02:06
Operator : JC/MD
Sample : M3722-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WALLS

Quant Time: Sep 15 07:30:58 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

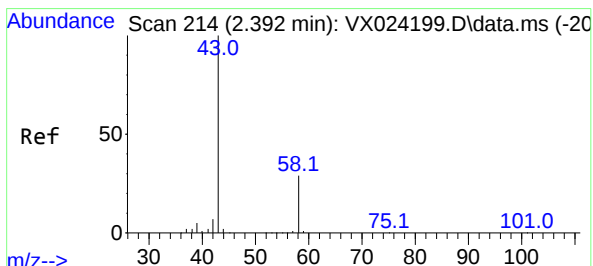
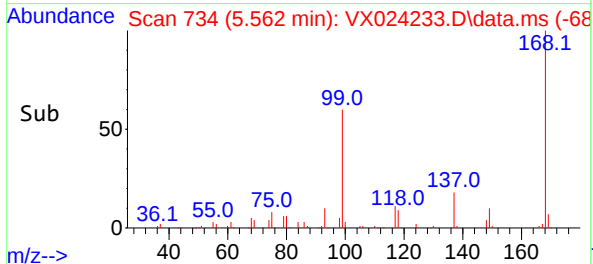
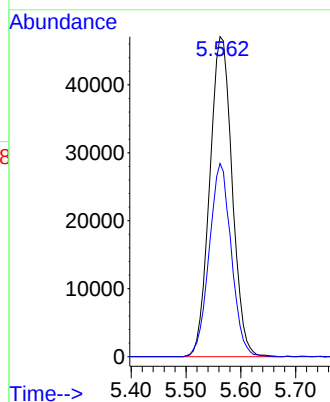
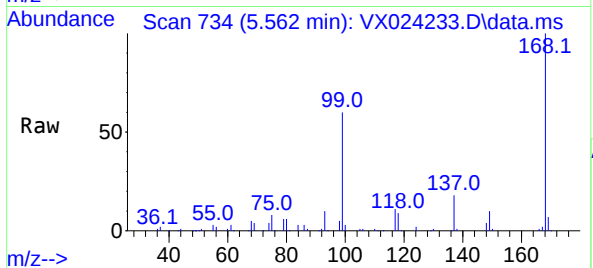




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX024233.D
Acq: 15 Sep 2021 02:06

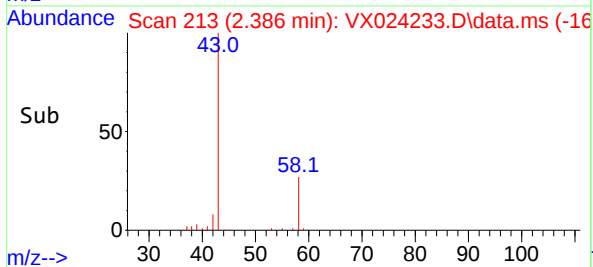
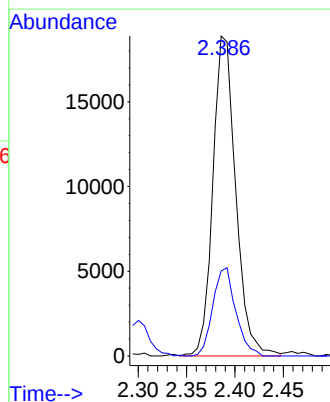
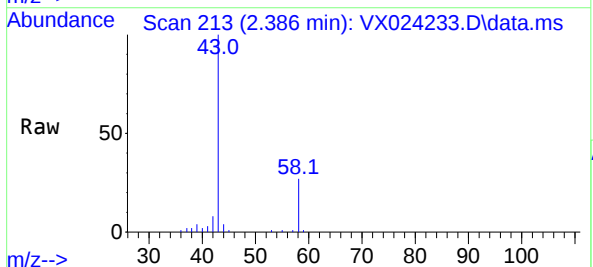
Instrument :
MSVOA_X
ClientSampled :
WALLS

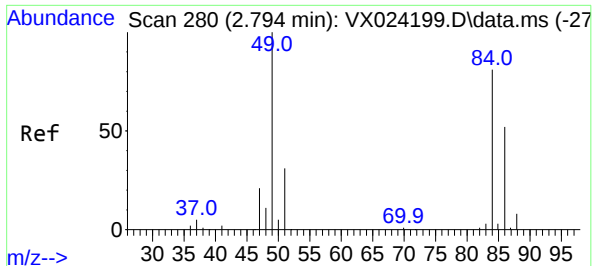
Tgt Ion:168 Resp: 133690
Ion Ratio Lower Upper
168 100
99 60.4 45.8 68.6



#16
Acetone
Concen: 38.138 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024233.D
Acq: 15 Sep 2021 02:06

Tgt Ion: 43 Resp: 31001
Ion Ratio Lower Upper
43 100
58 26.6 27.8 41.8#





#20

Methylene Chloride

Concen: 5.824 ug/l

RT: 2.794 min Scan# 280

Delta R.T. 0.000 min

Lab File: VX024233.D

Acq: 15 Sep 2021 02:06

Tgt Ion: 84 Resp: 9091

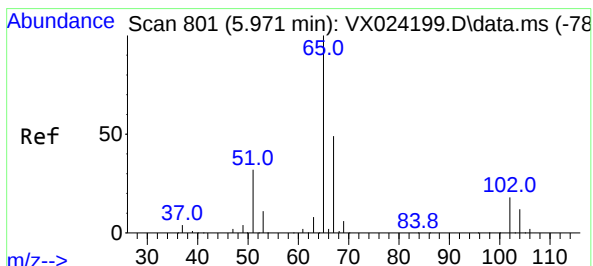
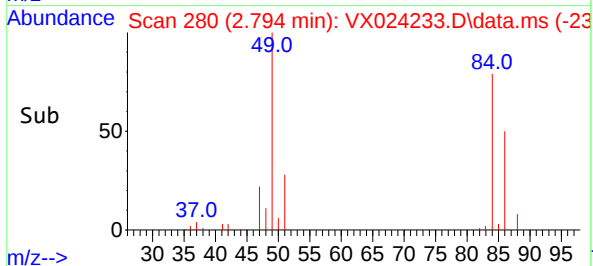
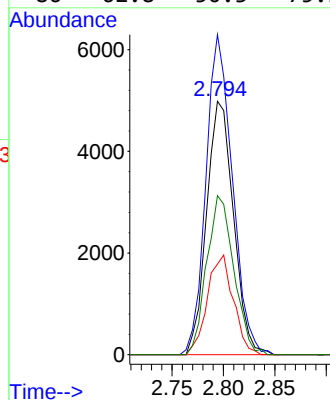
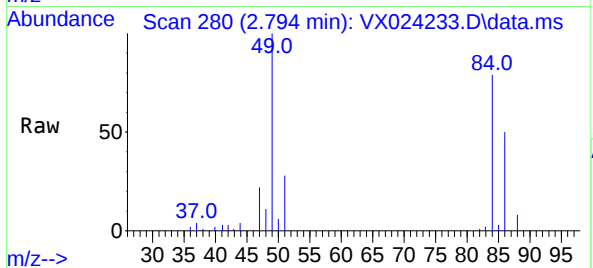
Ion Ratio Lower Upper

84 100

49 126.2 88.6 132.8

51 35.7 27.0 40.6

86 62.8 50.3 75.5



#33

1,2-Dichloroethane-d4

Concen: 52.136 ug/l

RT: 5.964 min Scan# 800

Delta R.T. -0.007 min

Lab File: VX024233.D

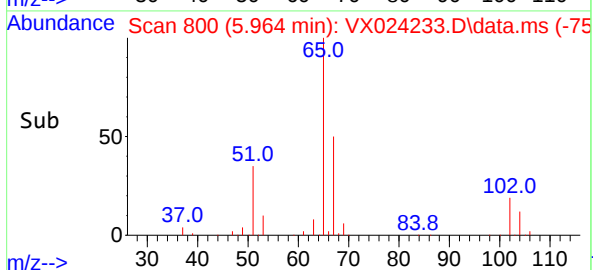
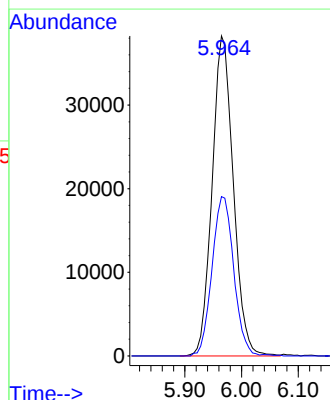
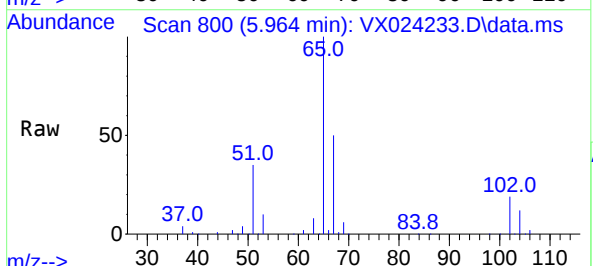
Acq: 15 Sep 2021 02:06

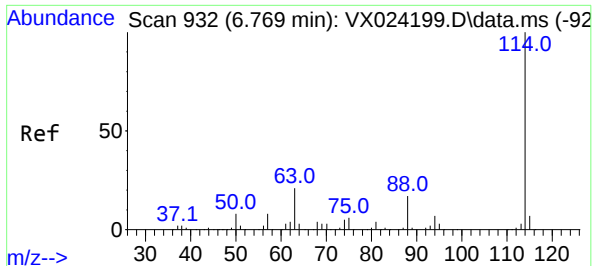
Tgt Ion: 65 Resp: 99391

Ion Ratio Lower Upper

65 100

67 51.1 0.0 105.4

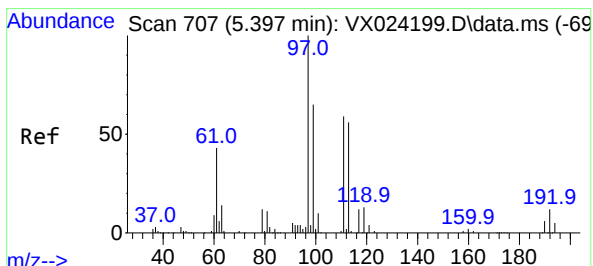
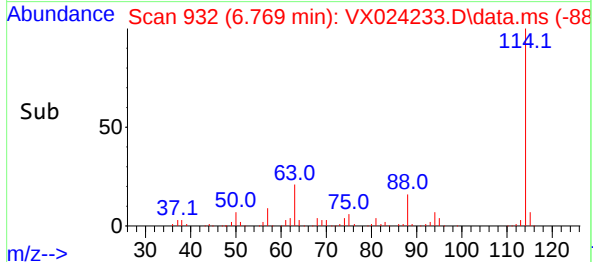
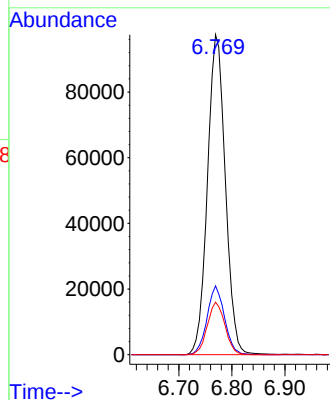
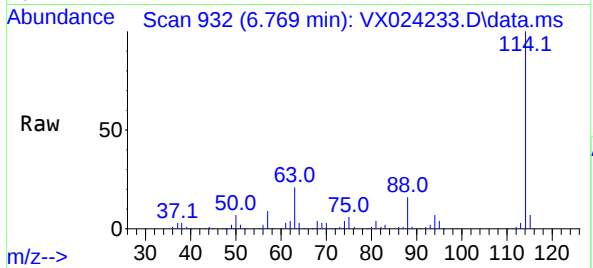




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024233.D
Acq: 15 Sep 2021 02:06

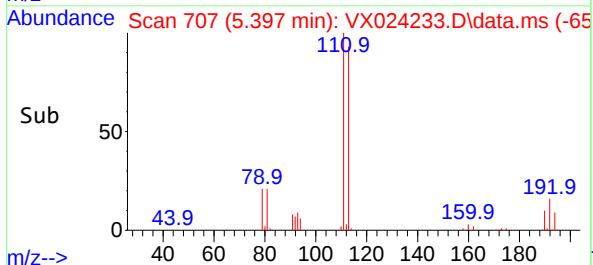
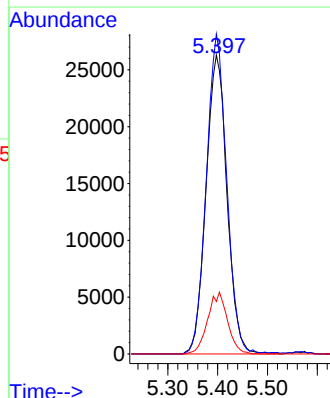
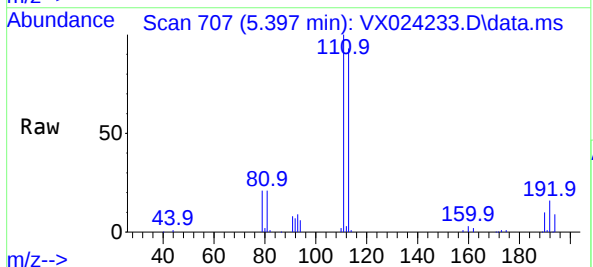
Instrument :
MSVOA_X
ClientSampleId :
WALLS

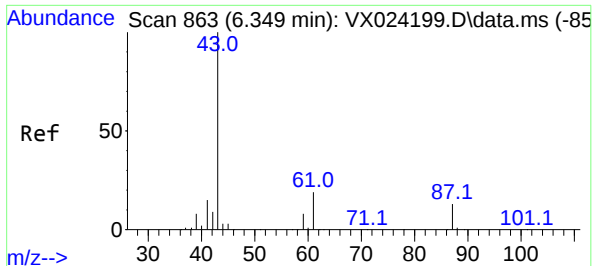
Tgt Ion:114 Resp: 228462
Ion Ratio Lower Upper
114 100
63 21.5 0.0 40.8
88 16.4 0.0 32.8



#35
Dibromofluoromethane
Concen: 50.117 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024233.D
Acq: 15 Sep 2021 02:06

Tgt Ion:113 Resp: 76787
Ion Ratio Lower Upper
113 100
111 103.9 81.9 122.9
192 19.6 16.7 25.1

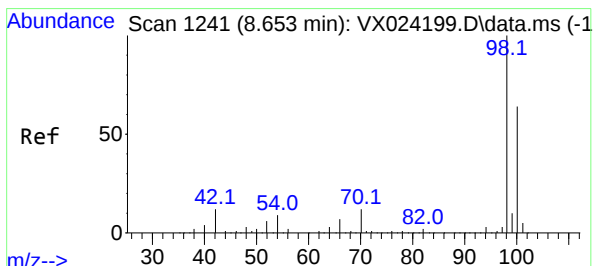
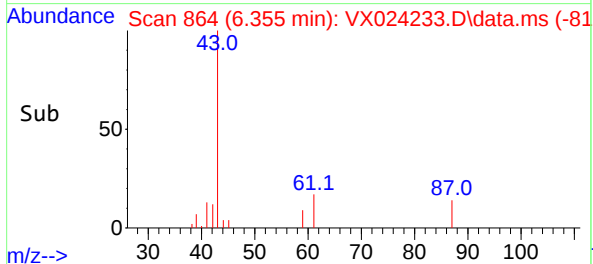
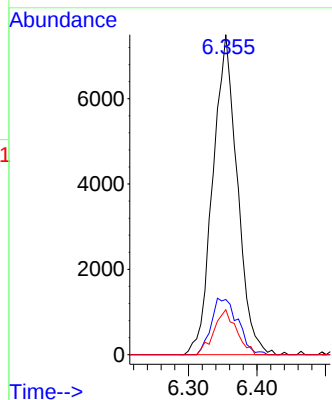
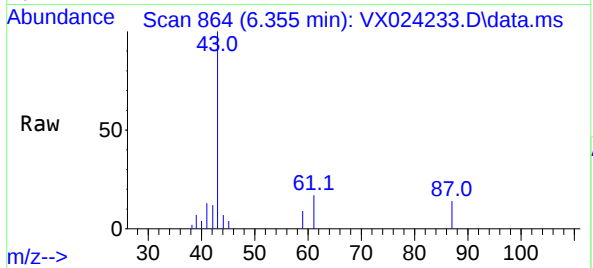




#43
Isopropyl Acetate
Concen: 4.764 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX024233.D
Acq: 15 Sep 2021 02:06

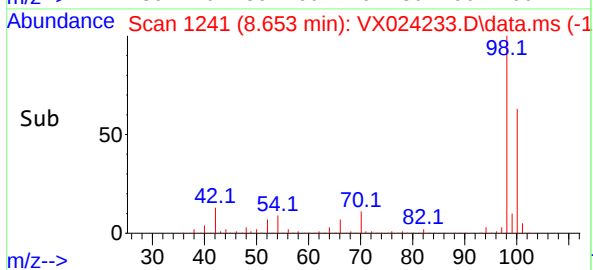
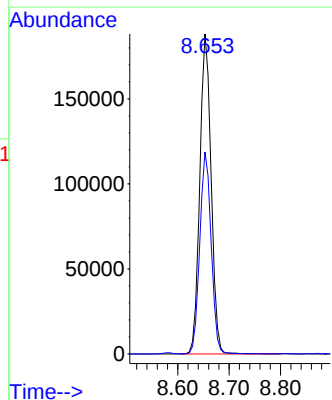
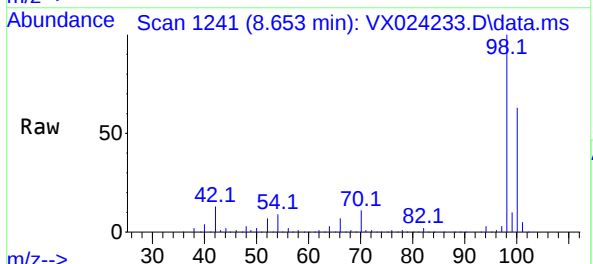
Instrument :
MSVOA_X
ClientSampled :
WALLS

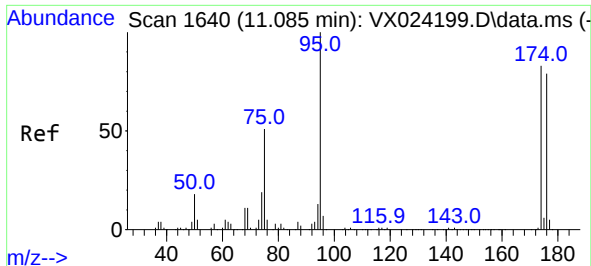
Tgt Ion: 43 Resp: 18562
Ion Ratio Lower Upper
43 100
61 19.2 18.2 27.4
87 13.0 12.5 18.7



#50
Toluene-d8
Concen: 51.592 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024233.D
Acq: 15 Sep 2021 02:06

Tgt Ion: 98 Resp: 287968
Ion Ratio Lower Upper
98 100
100 63.5 51.9 77.9

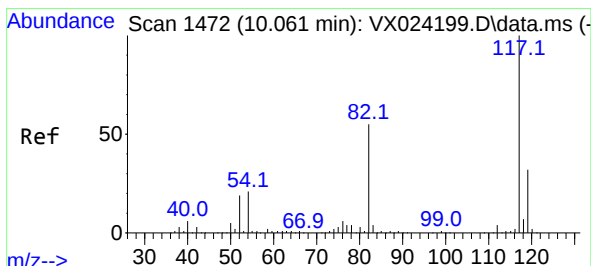
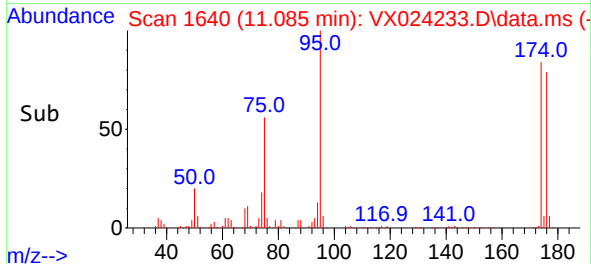
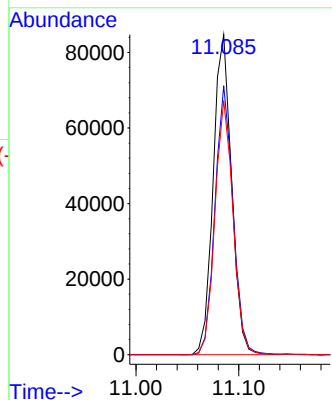
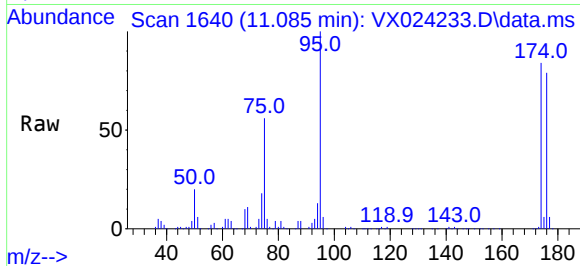




#62
4-Bromofluorobenzene
Concen: 48.624 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024233.D
Acq: 15 Sep 2021 02:06

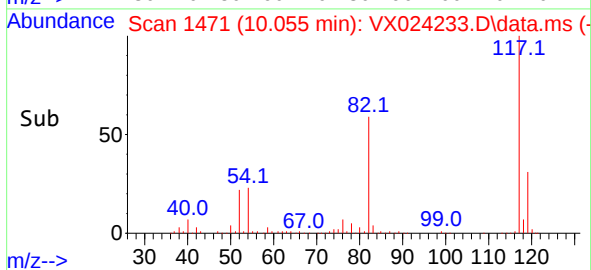
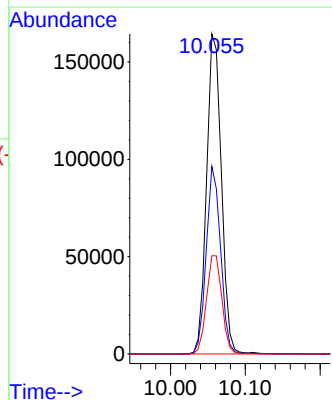
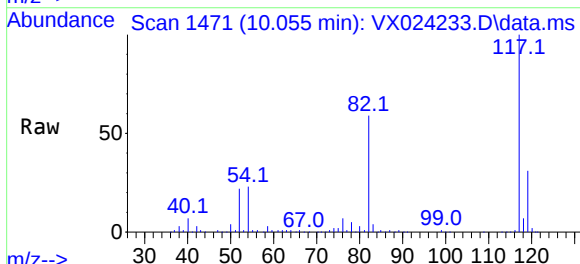
Instrument :
MSVOA_X
ClientSampled :
WALLS

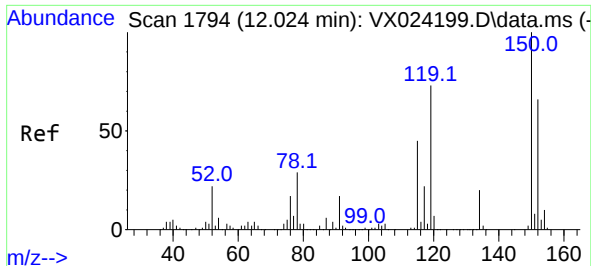
Tgt Ion: 95 Resp: 105620
Ion Ratio Lower Upper
95 100
174 82.5 0.0 154.6
176 78.0 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024233.D
Acq: 15 Sep 2021 02:06

Tgt Ion: 117 Resp: 226747
Ion Ratio Lower Upper
117 100
82 58.6 47.4 71.2
119 30.7 26.6 39.8

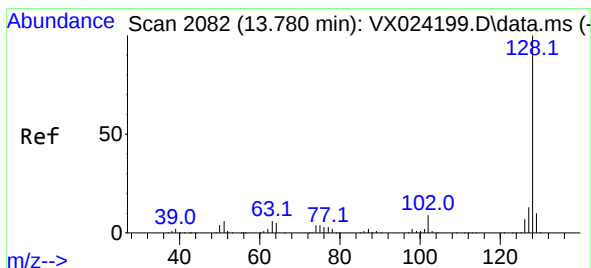
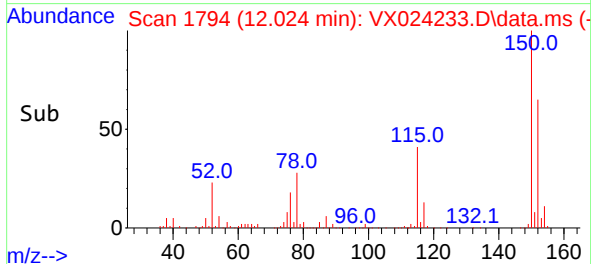
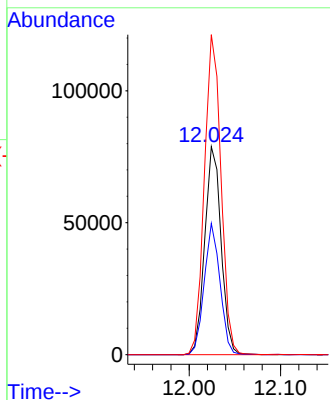
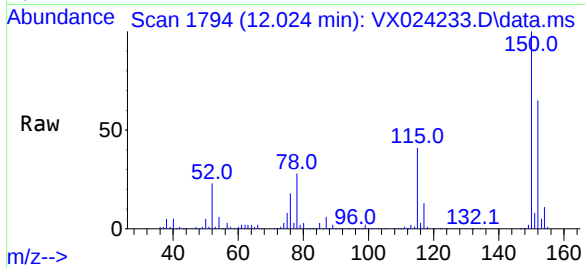




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024233.D
Acq: 15 Sep 2021 02:06

Instrument :
MSVOA_X
ClientSampled :
WALLS

Tgt Ion:152 Resp: 97573
Ion Ratio Lower Upper
152 100
115 61.0 41.1 123.3
150 156.5 0.0 349.0



#95
Naphthalene
Concen: 1.785 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024233.D
Acq: 15 Sep 2021 02:06

Tgt Ion:128 Resp: 3566
Ion Ratio Lower Upper
128 100
127 15.7 10.3 15.5#
129 12.3 8.8 13.2

