

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081721\
 Data File : VX023799.D
 Acq On : 18 Aug 2021 06:13
 Operator : JC/MD
 Sample : M3429-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-3

Quant Time: Aug 18 07:05:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

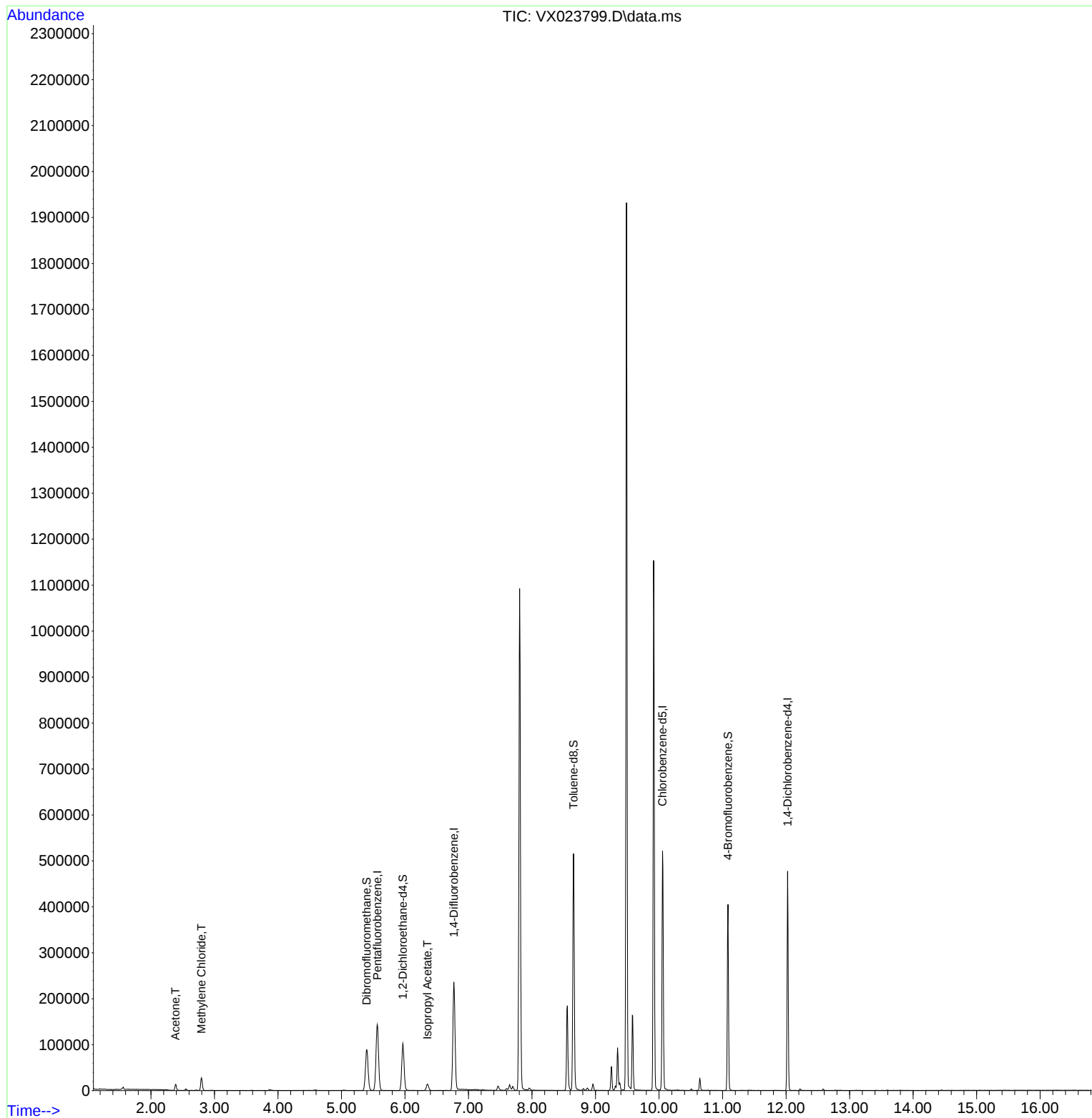
Internal Standards						
1) Pentafluorobenzene	5.562	168	134448	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	231848	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	227066	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	93396	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	98176	52.320	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	104.640%
35) Dibromofluoromethane	5.397	113	75857	49.433	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.860%
50) Toluene-d8	8.653	98	296820	50.820	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.640%
62) 4-Bromofluorobenzene	11.085	95	100785	46.875	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.760%
Target Compounds						Qvalue
16) Acetone	2.386	43	14058	16.755	ug/l	91
20) Methylene Chloride	2.794	84	12253	7.645	ug/l	88
43) Isopropyl Acetate	6.355	43	19069	4.619	ug/l #	91

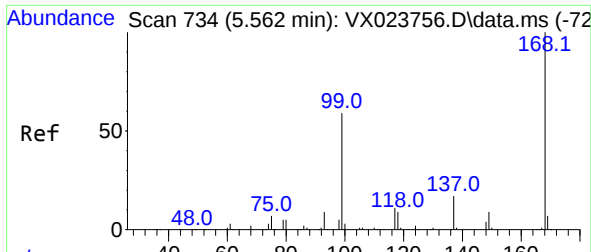
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081721\
Data File : VX023799.D
Acq On : 18 Aug 2021 06:13
Operator : JC/MD
Sample : M3429-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WC-3

Quant Time: Aug 18 07:05:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 11:57:51 2021
Response via : Initial Calibration

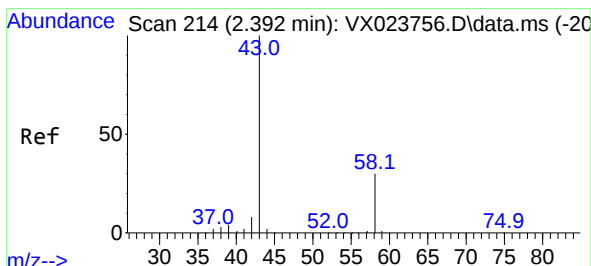
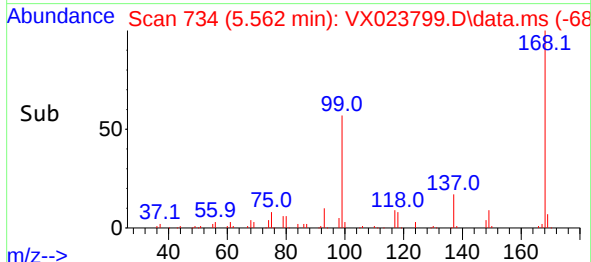
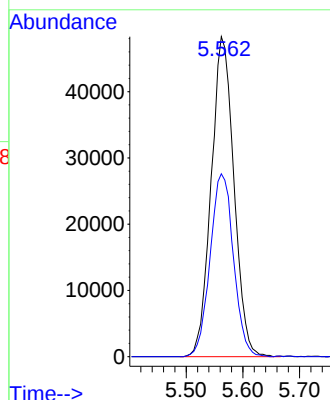
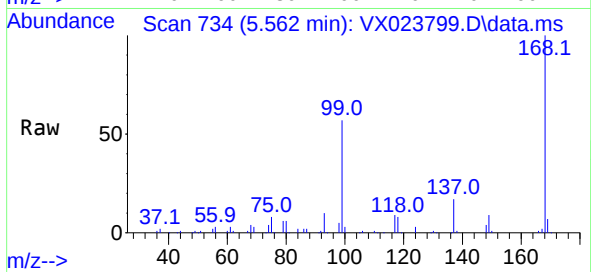




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023799.D
Acq: 18 Aug 2021 06:13

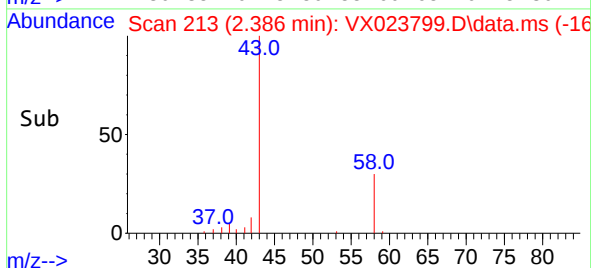
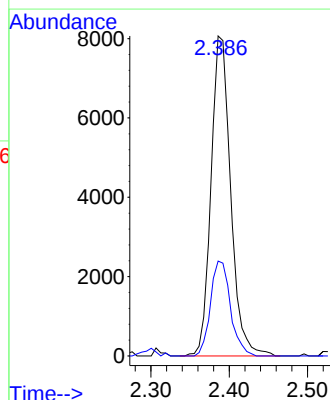
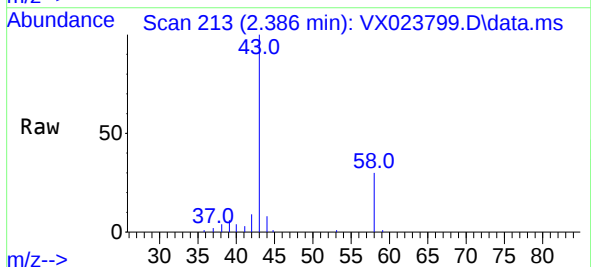
Instrument :
MSVOA_X
ClientSampleId :
WC-3

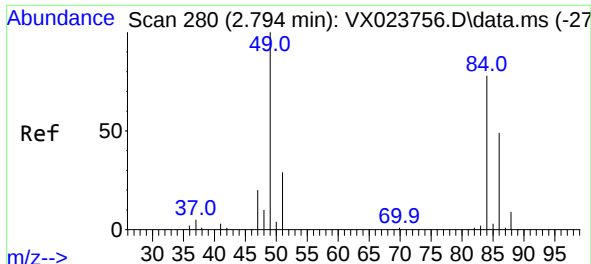
Tgt Ion:168 Resp: 134448
Ion Ratio Lower Upper
168 100
99 57.1 45.8 68.6



#16
Acetone
Concen: 16.755 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023799.D
Acq: 18 Aug 2021 06:13

Tgt Ion: 43 Resp: 14058
Ion Ratio Lower Upper
43 100
58 29.6 27.8 41.8



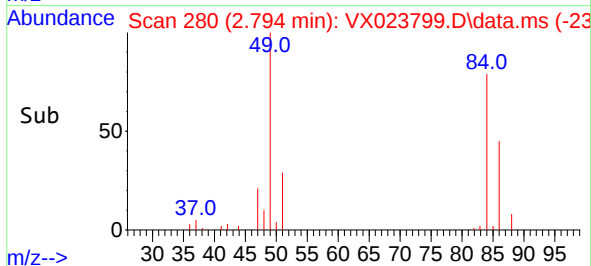
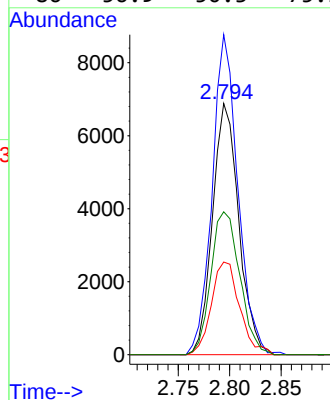
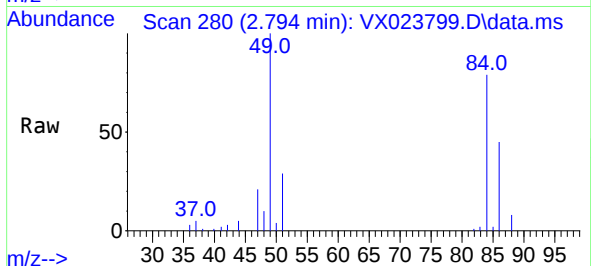


#20
Methylene Chloride
Concen: 7.645 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023799.D
Acq: 18 Aug 2021 06:13

Instrument :
MSVOA_X
ClientSampled :
WC-3

Tgt Ion: 84 Resp: 12253

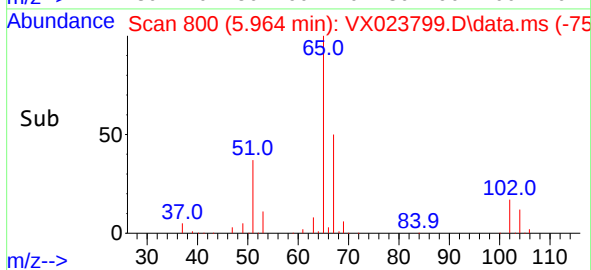
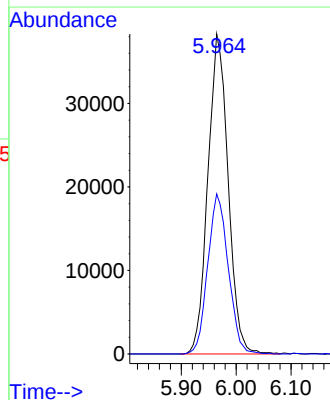
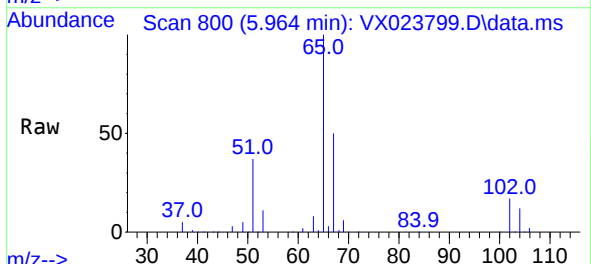
Ion	Ratio	Lower	Upper
84	100		
49	127.4	88.6	132.8
51	36.9	27.0	40.6
86	56.9	50.3	75.5

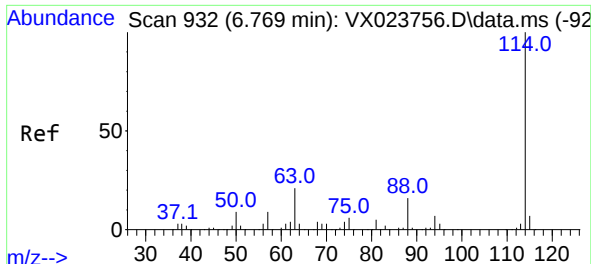


#33
1,2-Dichloroethane-d4
Concen: 52.320 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023799.D
Acq: 18 Aug 2021 06:13

Tgt Ion: 65 Resp: 98176

Ion	Ratio	Lower	Upper
65	100		
67	50.8	0.0	105.4

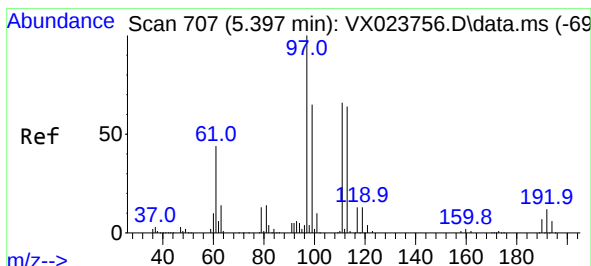
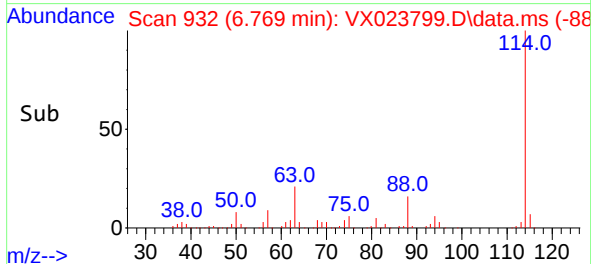
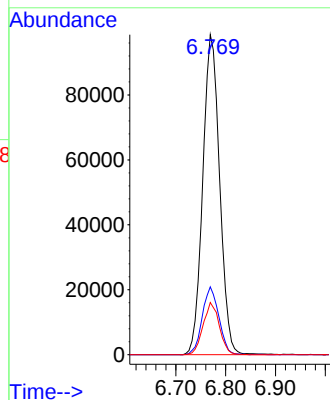
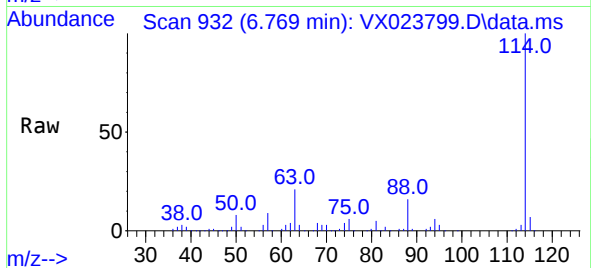




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023799.D
Acq: 18 Aug 2021 06:13

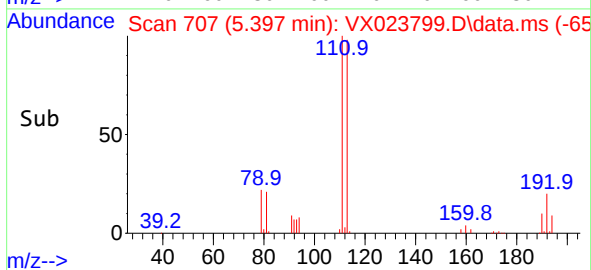
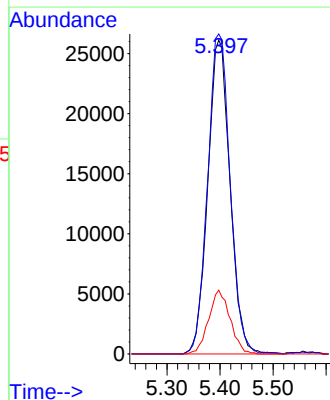
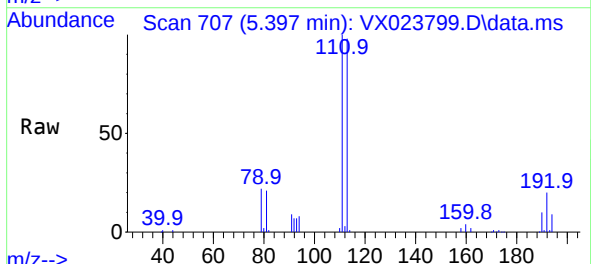
Instrument :
MSVOA_X
ClientSampled :
WC-3

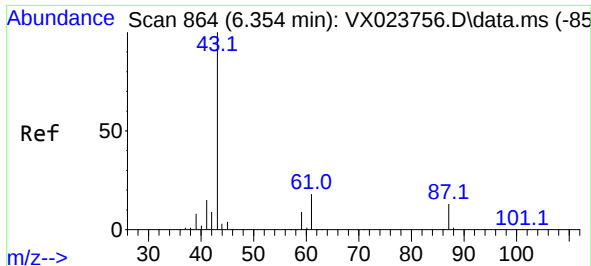
Tgt Ion:114 Resp: 231848
Ion Ratio Lower Upper
114 100
63 21.2 0.0 40.8
88 16.3 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.433 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023799.D
Acq: 18 Aug 2021 06:13

Tgt Ion:113 Resp: 75857
Ion Ratio Lower Upper
113 100
111 103.4 81.9 122.9
192 19.7 16.7 25.1

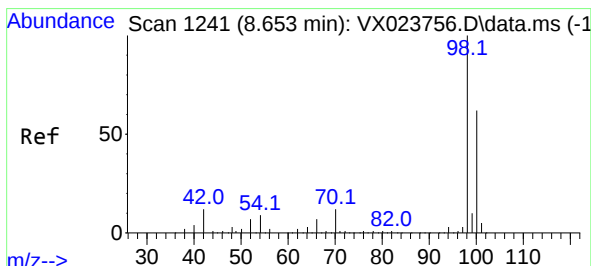
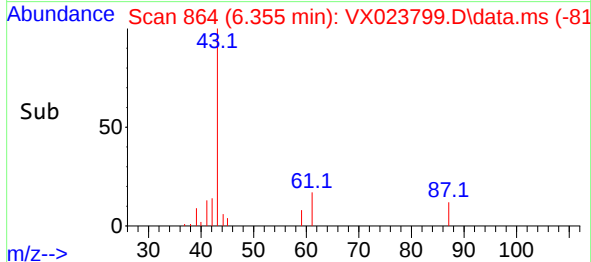
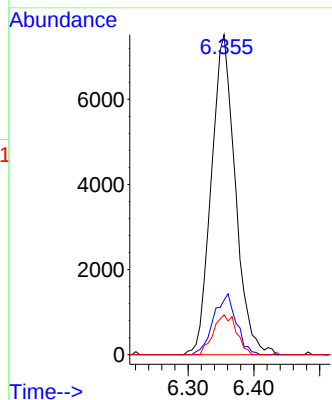
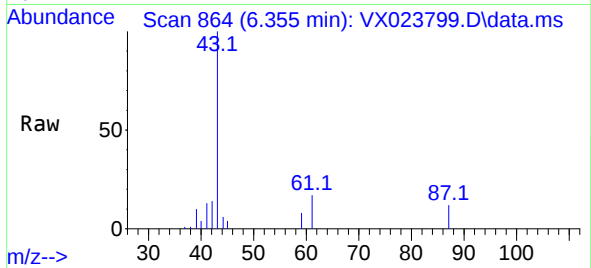




#43
Isopropyl Acetate
Concen: 4.619 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.001 min
Lab File: VX023799.D
Acq: 18 Aug 2021 06:13

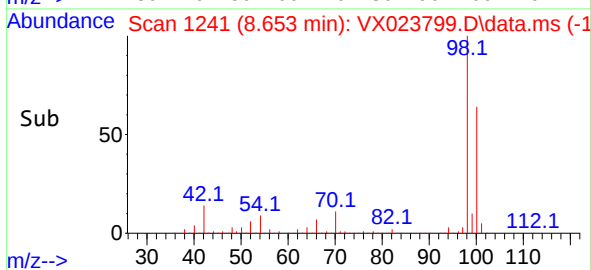
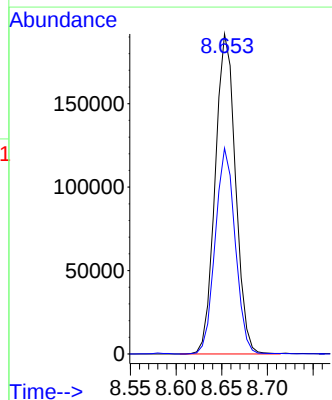
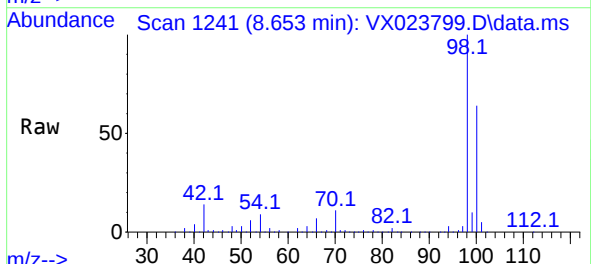
Instrument :
MSVOA_X
ClientSampled :
WC-3

Tgt Ion: 43 Resp: 19069
Ion Ratio Lower Upper
43 100
61 18.1 18.2 27.4#
87 12.0 12.5 18.7#



#50
Toluene-d8
Concen: 50.820 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023799.D
Acq: 18 Aug 2021 06:13

Tgt Ion: 98 Resp: 296820
Ion Ratio Lower Upper
98 100
100 63.3 51.9 77.9

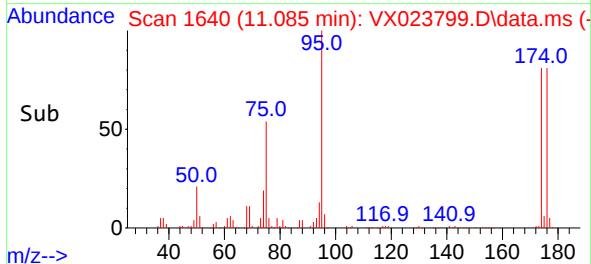
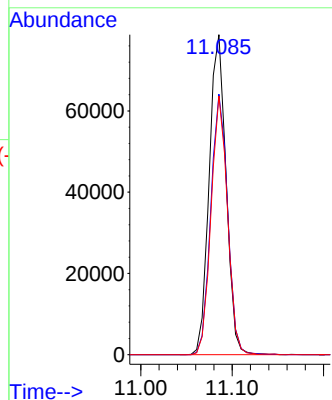
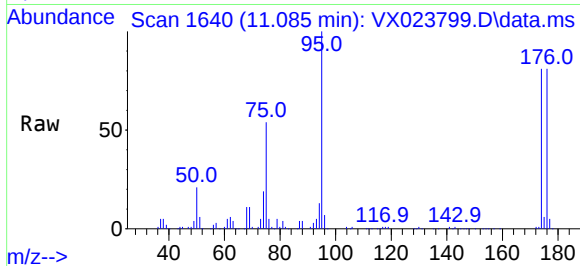




#62
4-Bromofluorobenzene
Concen: 46.875 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023799.D
Acq: 18 Aug 2021 06:13

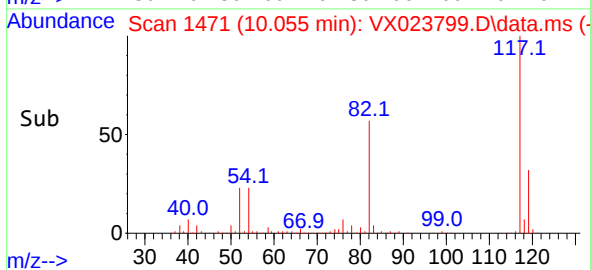
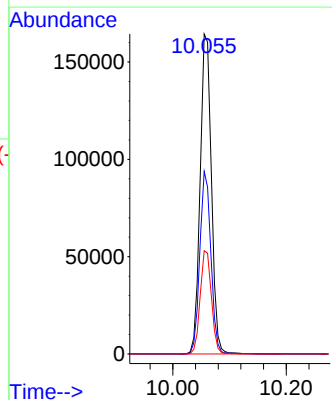
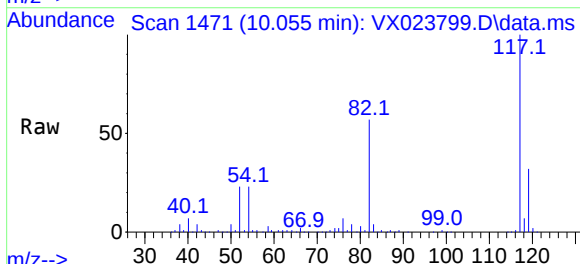
Instrument :
MSVOA_X
ClientSampled :
WC-3

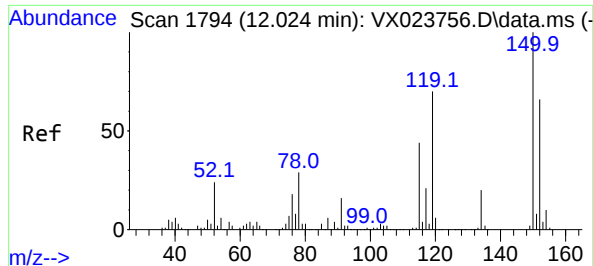
Tgt Ion: 95 Resp: 100785
Ion Ratio Lower Upper
95 100
174 81.2 0.0 154.6
176 78.6 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023799.D
Acq: 18 Aug 2021 06:13

Tgt Ion: 117 Resp: 227066
Ion Ratio Lower Upper
117 100
82 57.1 47.4 71.2
119 32.3 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: VX023799.D
Acq: 18 Aug 2021 06:13

Instrument :
MSVOA_X
ClientSampleId :
WC-3

Tgt Ion:152 Resp: 93396
Ion Ratio Lower Upper
152 100
115 59.1 41.1 123.3
150 156.6 0.0 349.0

