

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062521\
 Data File : VX022963.D
 Acq On : 26 Jun 2021 08:08
 Operator : JC/MD
 Sample : M2832-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TP-3-WC

Quant Time: Jun 28 01:10:55 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)

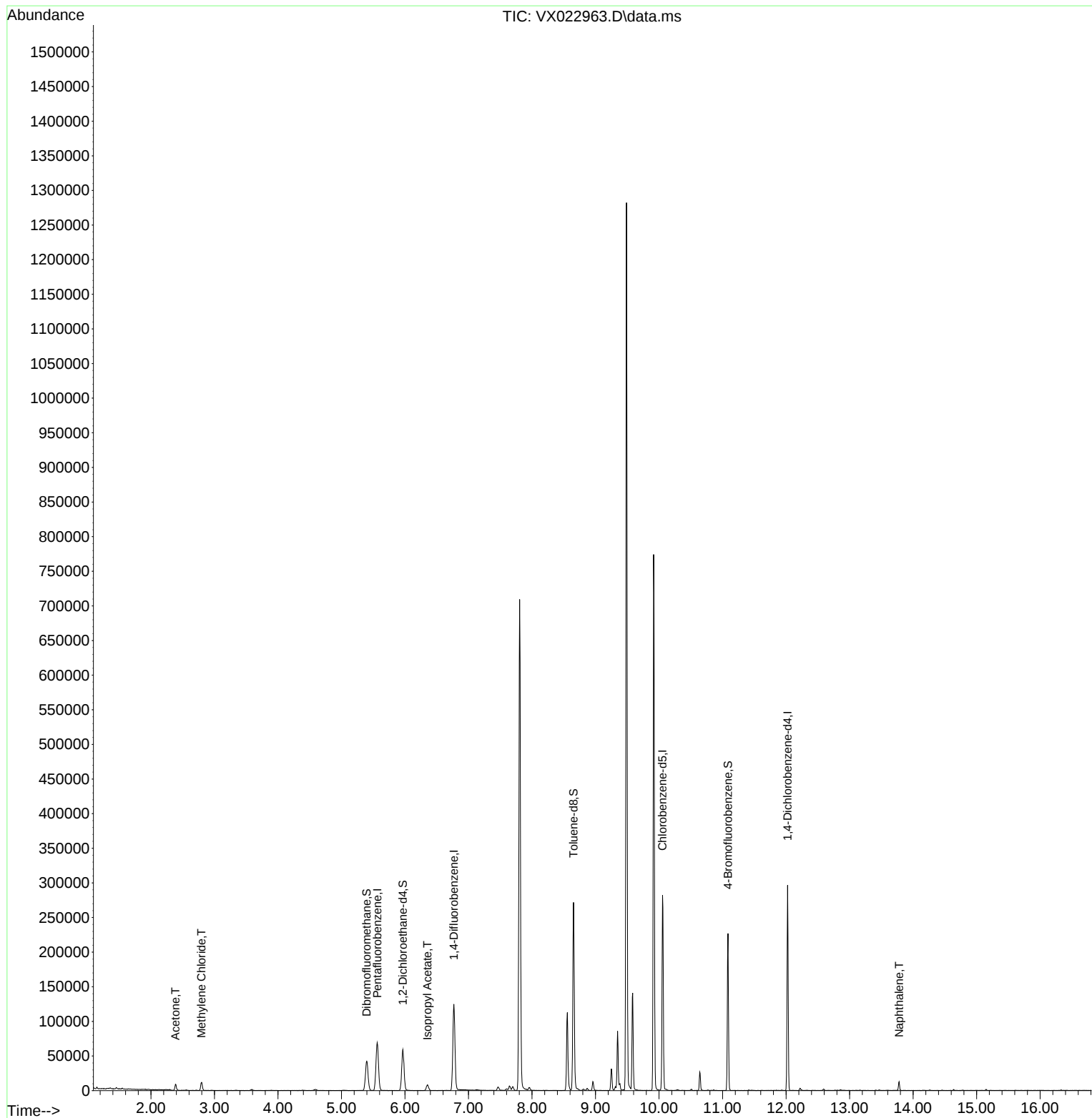
Internal Standards						
1) Pentafluorobenzene	5.562	168	57122	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	118845	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	111493	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	50879	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	53771	51.870	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 103.740%	
35) Dibromofluoromethane	5.397	113	36500	48.364	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 96.720%	
50) Toluene-d8	8.653	98	150561	50.903	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 101.800%	
62) 4-Bromofluorobenzene	11.085	95	57385	51.985	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 103.980%	
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	9598	20.885	ug/l	92
20) Methylene Chloride	2.794	84	5046	5.867	ug/l	# 83
43) Isopropyl Acetate	6.354	43	11749	4.998	ug/l	# 91
95) Naphthalene	13.780	128	7386	3.635	ug/l	99

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

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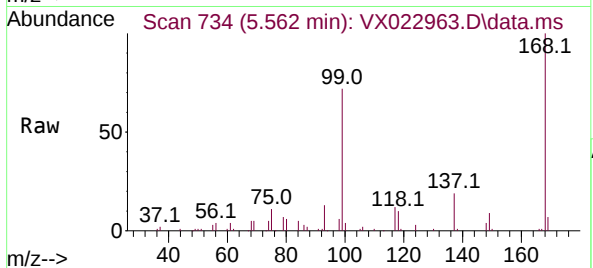
Quant Time: Jun 28 01:10:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
Quant Title : SW846 8260
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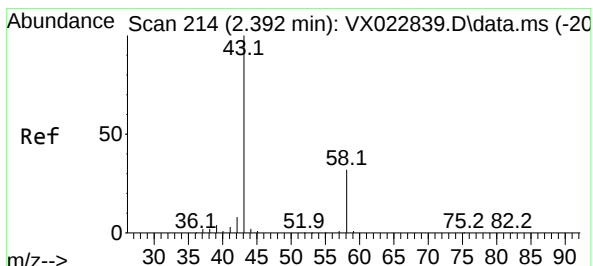
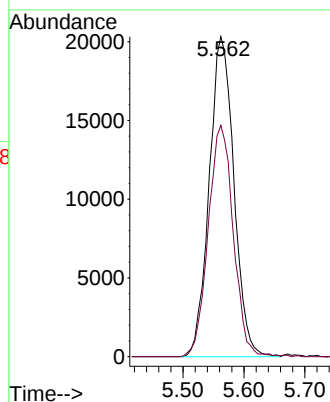
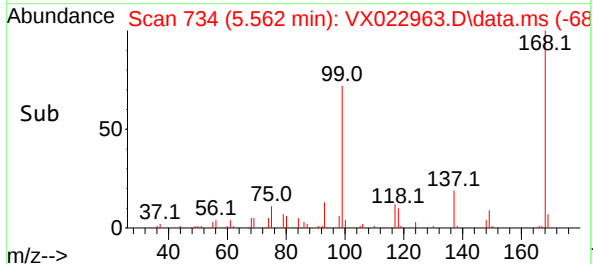


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022963.D
Acq: 26 Jun 2021 08:08

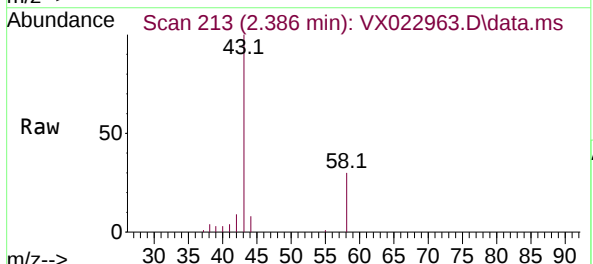
Instrument :
MSVOA_X
ClientSampleId :
TP-3-WC



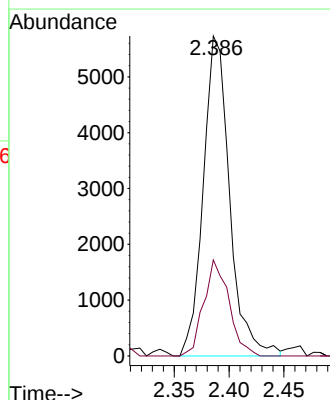
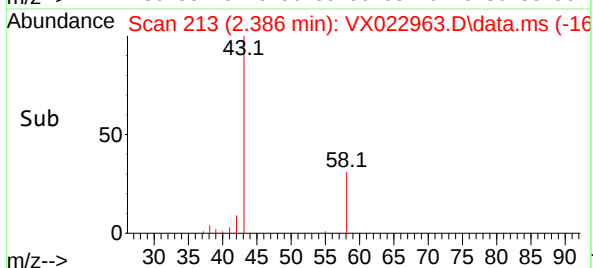
Tgt Ion:168 Resp: 57122
Ion Ratio Lower Upper
168 100
99 72.3 45.8 68.6#

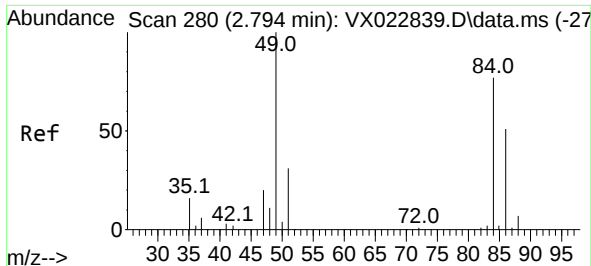


#16
Acetone
Concen: 20.885 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022963.D
Acq: 26 Jun 2021 08:08



Tgt Ion: 43 Resp: 9598
Ion Ratio Lower Upper
43 100
58 30.0 27.8 41.8

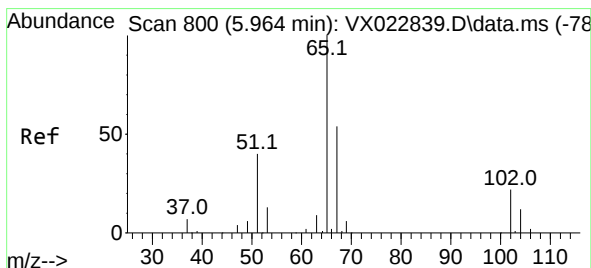
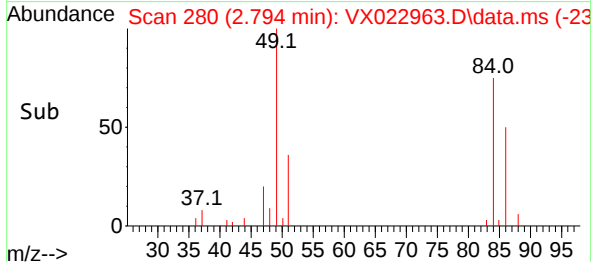
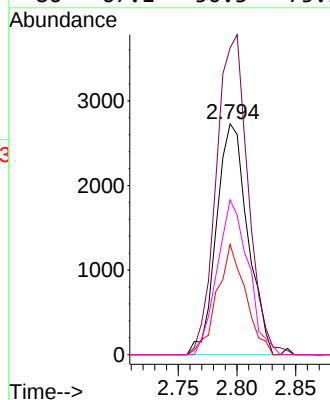
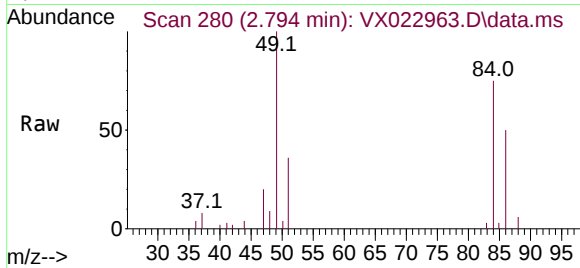




#20
Methylene Chloride
Concen: 5.867 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022963.D
Acq: 26 Jun 2021 08:08

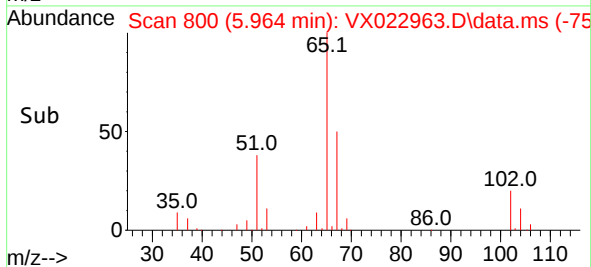
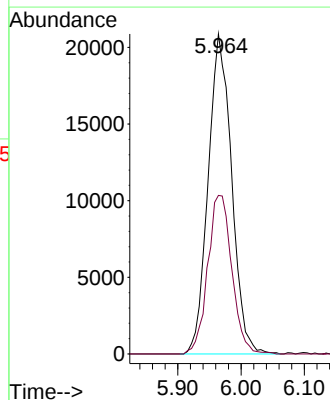
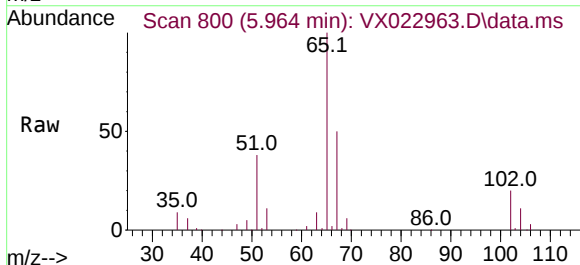
Instrument :
MSVOA_X
ClientSampleId :
TP-3-WC

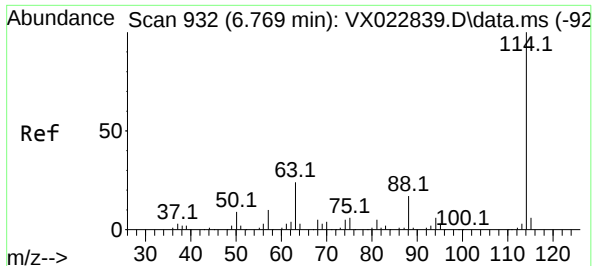
Tgt Ion:	84	Resp:	5046
Ion	Ratio	Lower	Upper
84	100		
49	132.9	88.6	132.8#
51	47.8	27.0	40.6#
86	67.1	50.3	75.5



#33
1,2-Dichloroethane-d4
Concen: 51.870 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022963.D
Acq: 26 Jun 2021 08:08

Tgt Ion:	65	Resp:	53771
Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	105.4

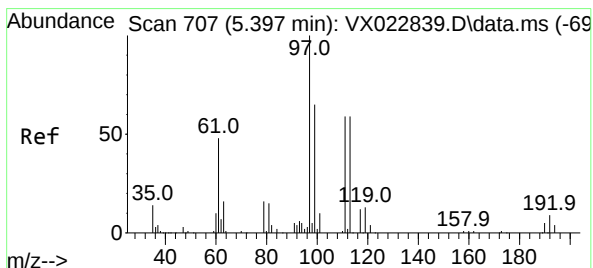
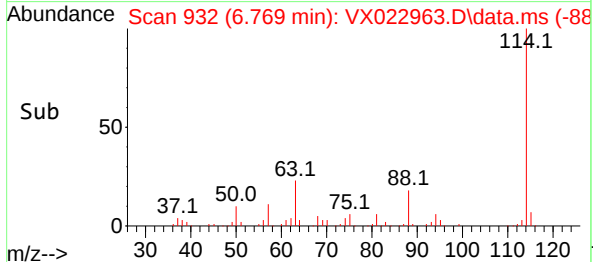
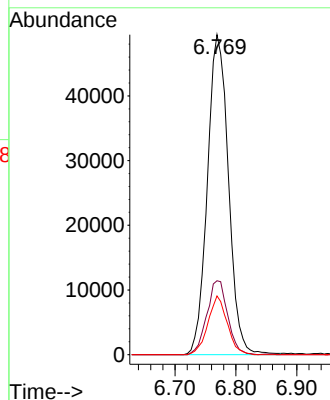
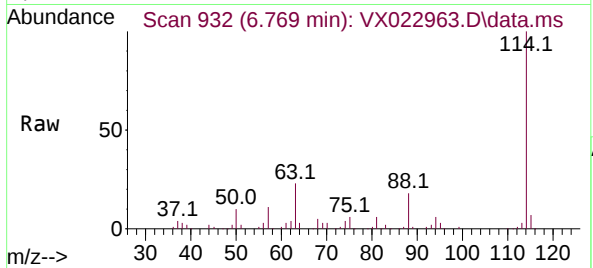




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022963.D
Acq: 26 Jun 2021 08:08

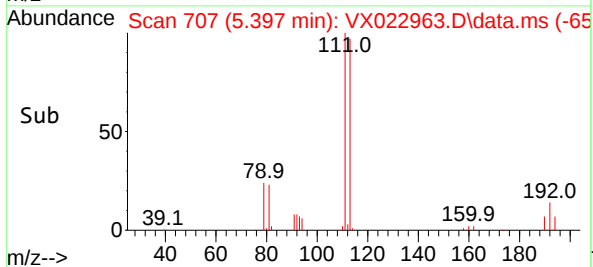
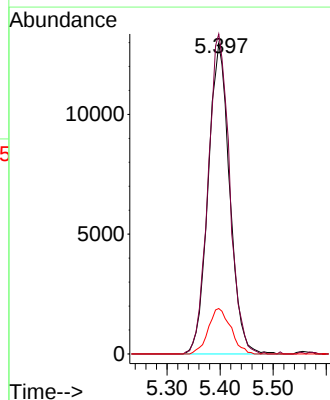
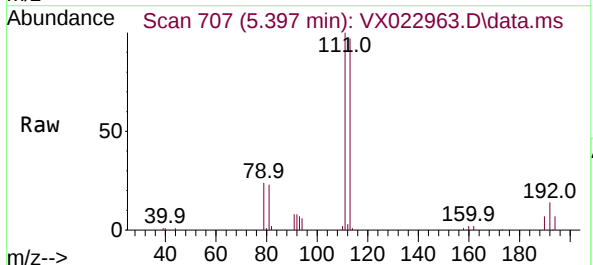
Instrument :
MSVOA_X
ClientSampleId :
TP-3-WC

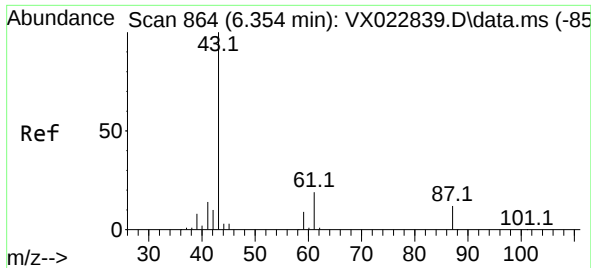
Tgt Ion:114 Resp: 118845
Ion Ratio Lower Upper
114 100
63 23.1 0.0 40.8
88 18.3 0.0 32.8



#35
Dibromofluoromethane
Concen: 48.364 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX022963.D
Acq: 26 Jun 2021 08:08

Tgt Ion:113 Resp: 36500
Ion Ratio Lower Upper
113 100
111 103.2 81.9 122.9
192 15.3 16.7 25.1#

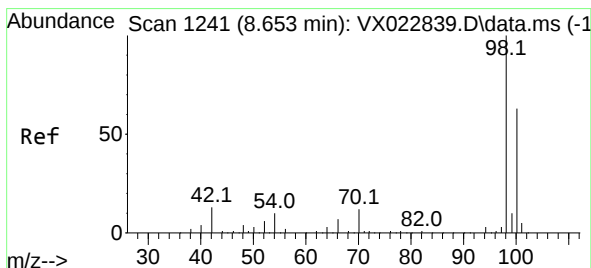
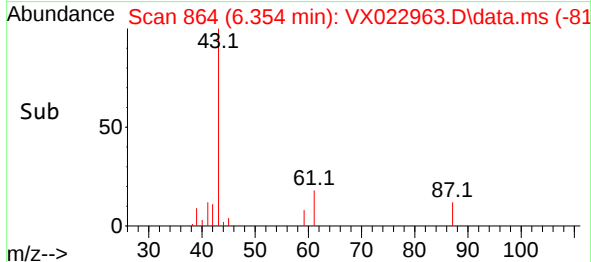
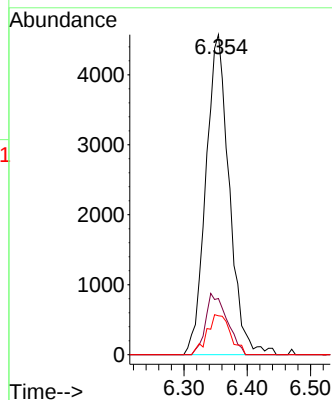
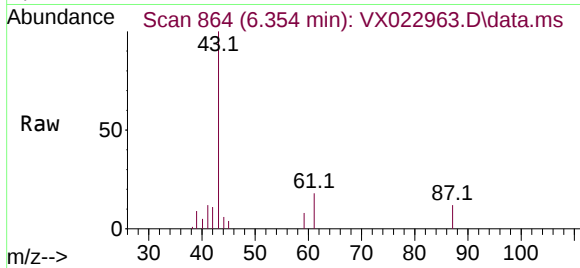




#43
Isopropyl Acetate
Concen: 4.998 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX022963.D
Acq: 26 Jun 2021 08:08

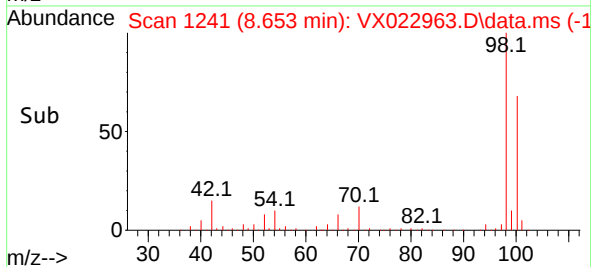
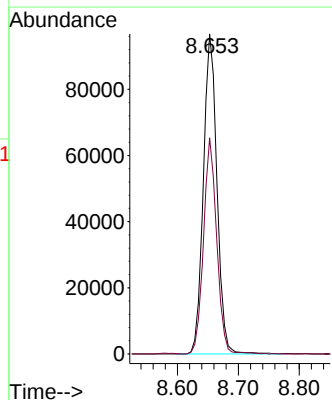
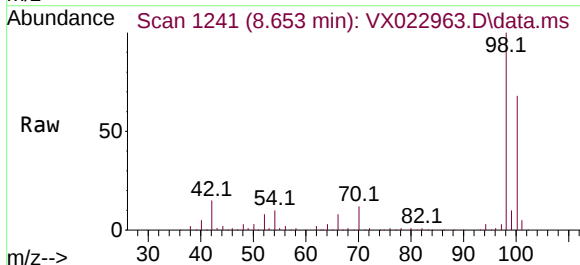
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ClientSampleId :
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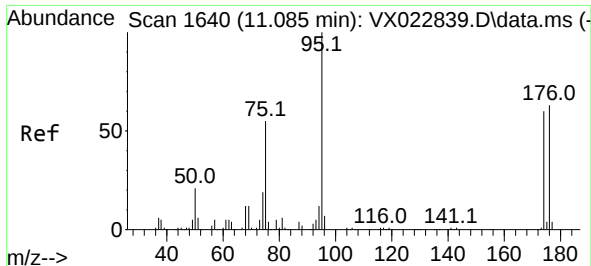
Tgt Ion: 43	Resp: 11749
Ion Ratio	Lower Upper
43 100	
61 17.6	18.2 27.4#
87 12.4	12.5 18.7#



#50
Toluene-d8
Concen: 50.903 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022963.D
Acq: 26 Jun 2021 08:08

Tgt Ion: 98	Resp: 150561
Ion Ratio	Lower Upper
98 100	
100 65.5	51.9 77.9

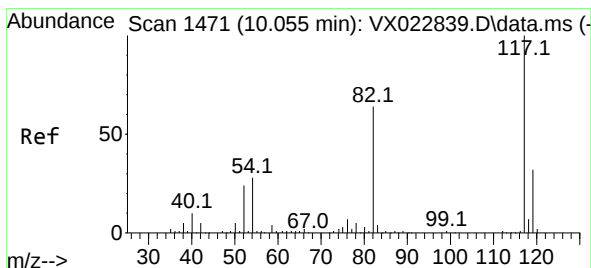
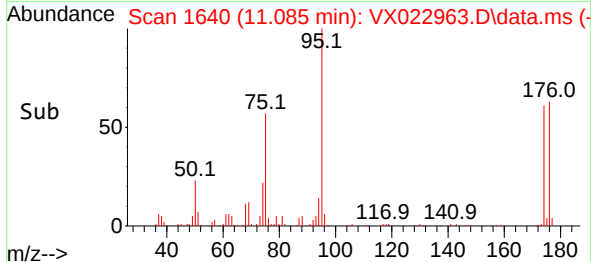
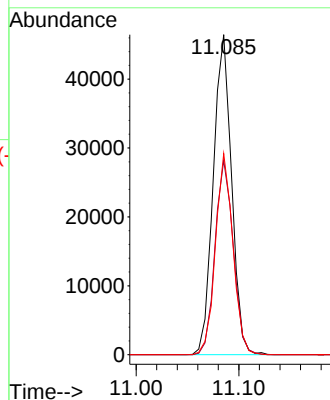
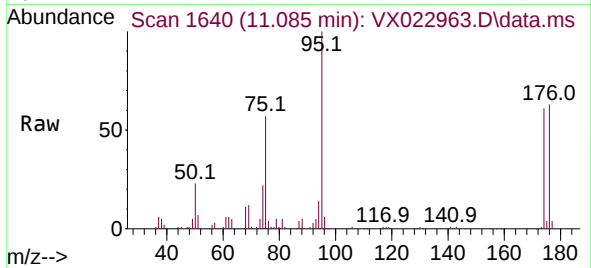




#62
4-Bromofluorobenzene
Concen: 51.985 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022963.D
Acq: 26 Jun 2021 08:08

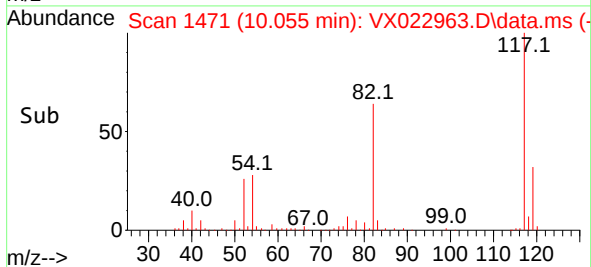
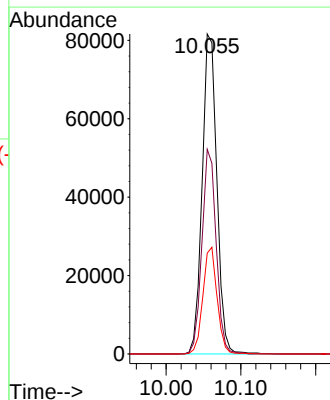
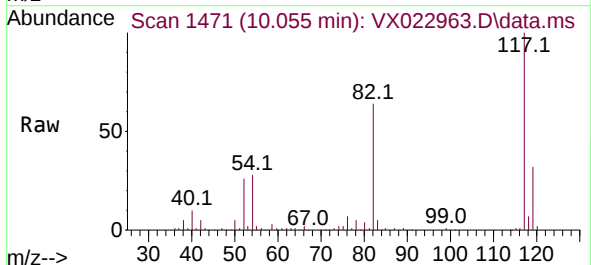
Instrument :
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ClientSampleId :
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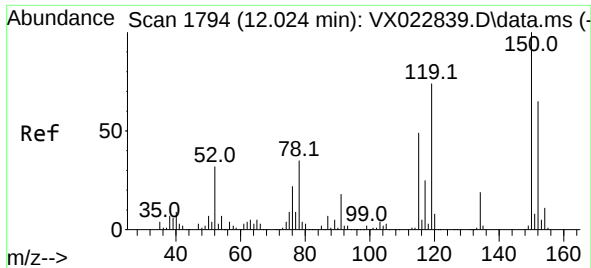
Tgt Ion: 95 Resp: 57385
Ion Ratio Lower Upper
95 100
174 60.4 0.0 154.6
176 59.9 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022963.D
Acq: 26 Jun 2021 08:08

Tgt Ion: 117 Resp: 111493
Ion Ratio Lower Upper
117 100
82 64.0 47.4 71.2
119 31.5 26.6 39.8

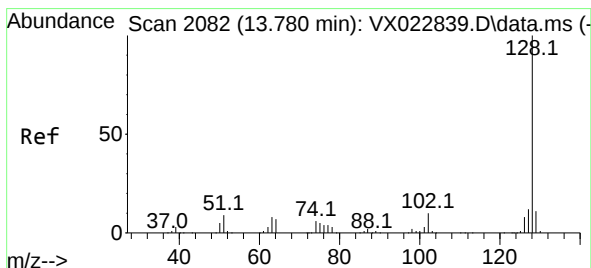
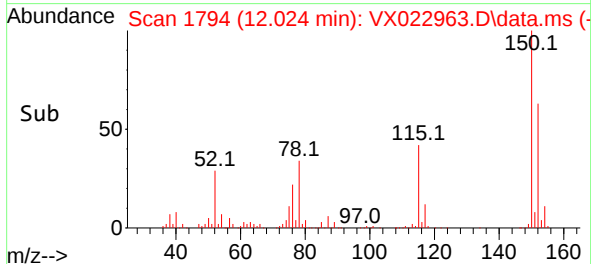
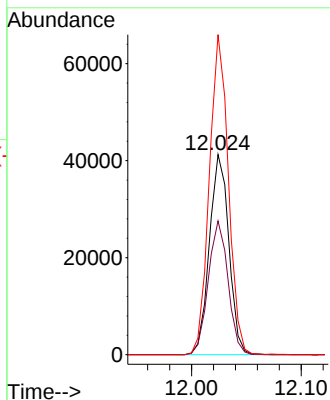
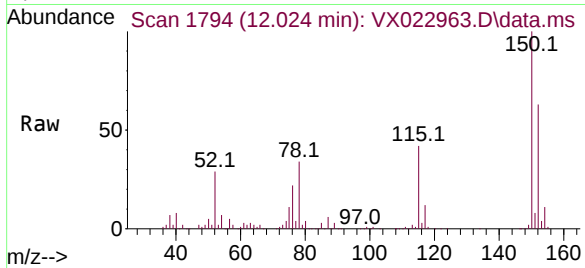




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022963.D
Acq: 26 Jun 2021 08:08

Instrument :
MSVOA_X
ClientSampled :
TP-3-WC

Tgt Ion:152 Resp: 50879
Ion Ratio Lower Upper
152 100
115 67.7 41.1 123.3
150 156.5 0.0 349.0



#95
Naphthalene
Concen: 3.635 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022963.D
Acq: 26 Jun 2021 08:08

Tgt Ion:128 Resp: 7386
Ion Ratio Lower Upper
128 100
127 12.3 10.3 15.5
129 11.3 8.8 13.2

