

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070121\
 Data File : VX023095.D
 Acq On : 01 Jul 2021 19:12
 Operator : JC/MD
 Sample : M2896-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FS-01

Quant Time: Jul 02 04:32:52 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)

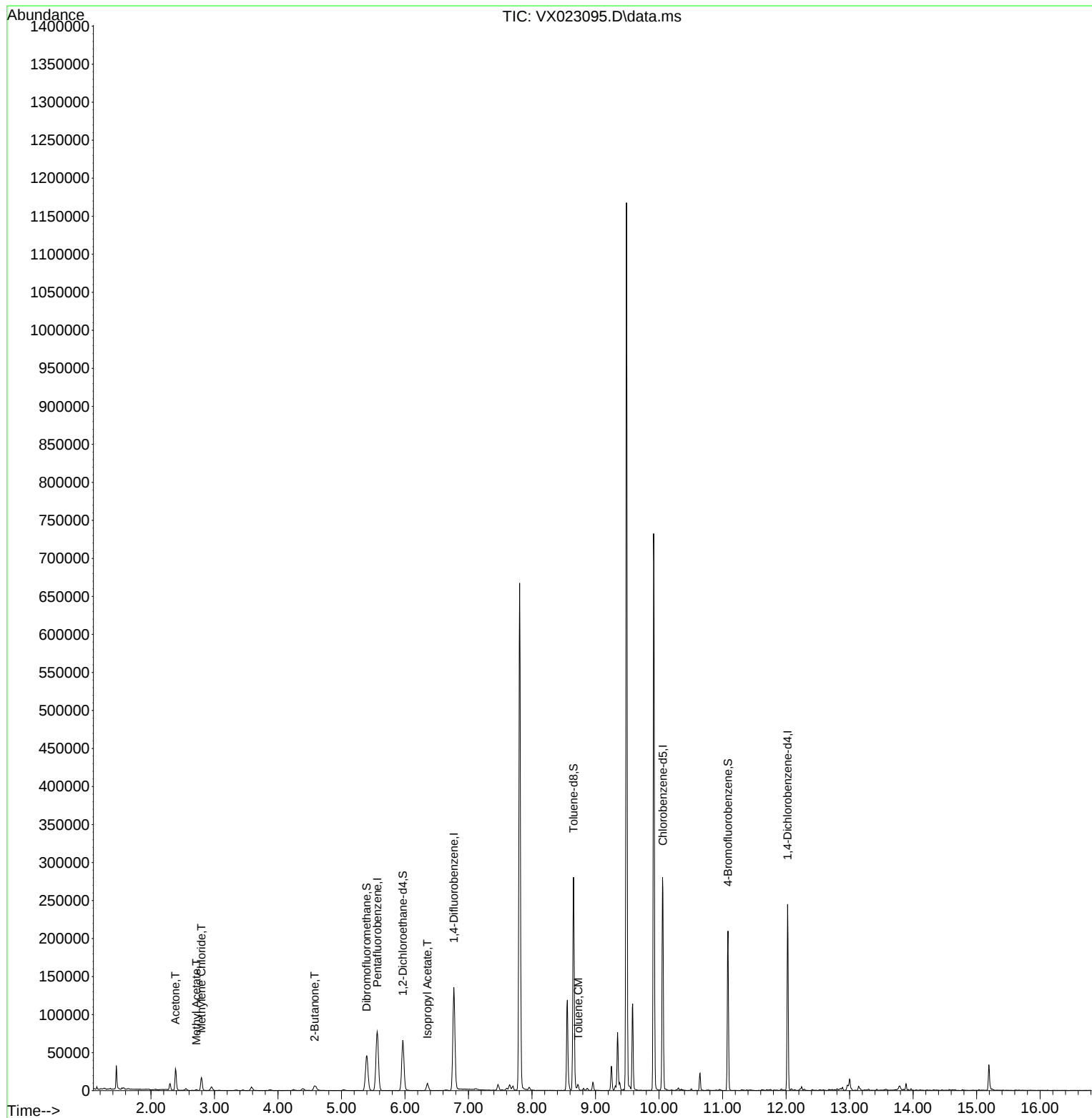
Internal Standards						
1) Pentafluorobenzene	5.562	168	56967	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	116348	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	106612	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	38915	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	65374	63.235	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	= 126.460%#		
35) Dibromofluoromethane	5.397	113	38026	51.467	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	= 102.940%		
50) Toluene-d8	8.653	98	148683	51.347	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	= 102.700%		
62) 4-Bromofluorobenzene	11.085	95	55129	51.013	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	= 102.020%		
Target Compounds						
						Qvalue
16) Acetone	2.386	43	29261	63.843	ug/l	# 85
18) Methyl Acetate	2.715	43	1616	1.433	ug/l	# 87
20) Methylene Chloride	2.794	84	6949	7.960	ug/l	# 81
25) 2-Butanone	4.574	43	8140	11.421	ug/l	# 88
43) Isopropyl Acetate	6.354	43	11991	5.210	ug/l	# 88
52) Toluene	8.726	92	2485	1.154	ug/l	96

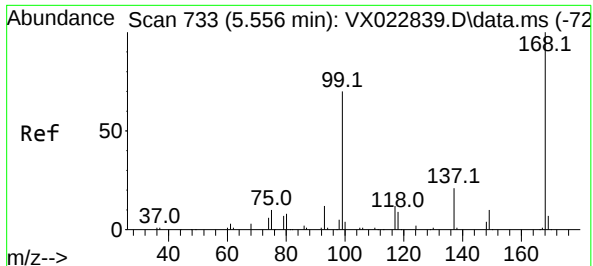
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070121\
Data File : VX023095.D
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Misc : 5.0mL/MSVOA_X/WATER
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Instrument :
MSVOA_X
ClientSampleId :
FS-01

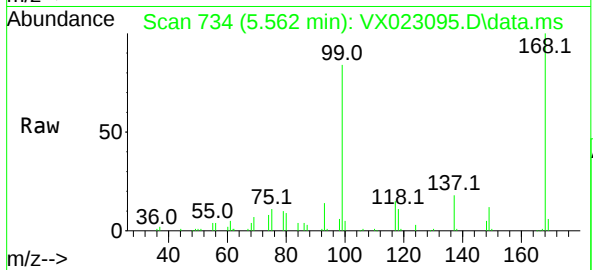
Quant Time: Jul 02 04:32:52 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 19:12:26 2021
Response via : Initial Calibration



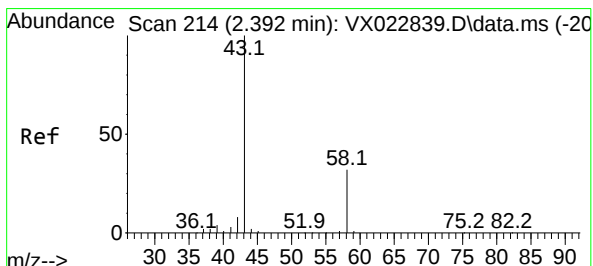
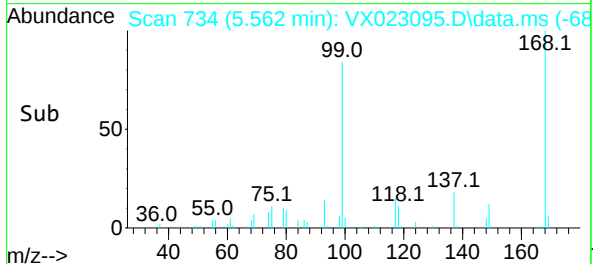
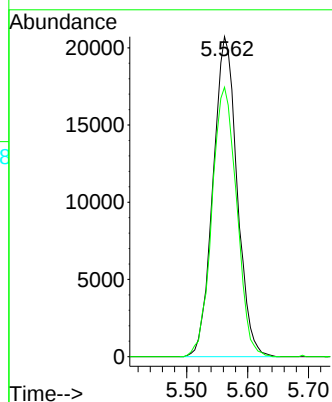


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX023095.D
Acq: 01 Jul 2021 19:12

Instrument :
MSVOA_X
ClientSampleId :
FS-01

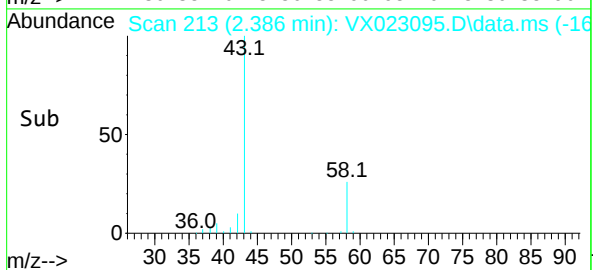
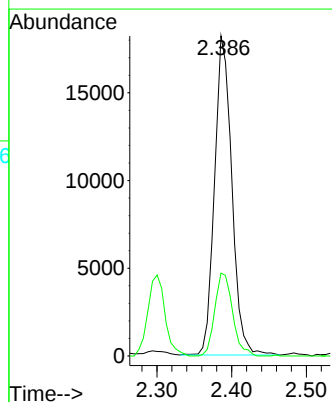
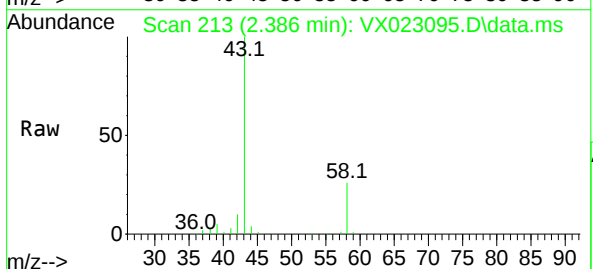


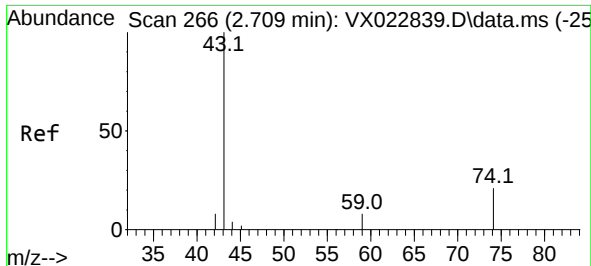
Tgt Ion:168 Resp: 56967
Ion Ratio Lower Upper
168 100
99 84.2 45.8 68.6#



#16
Acetone
Concen: 63.843 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023095.D
Acq: 01 Jul 2021 19:12

Tgt Ion: 43 Resp: 29261
Ion Ratio Lower Upper
43 100
58 26.0 27.8 41.8#

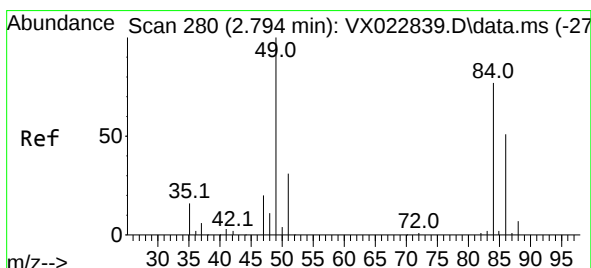
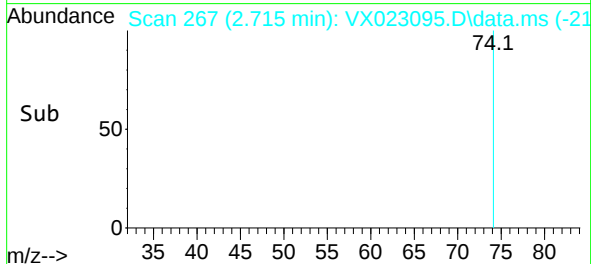
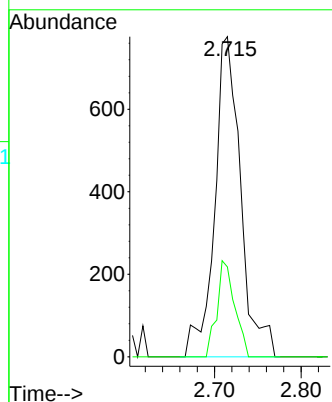
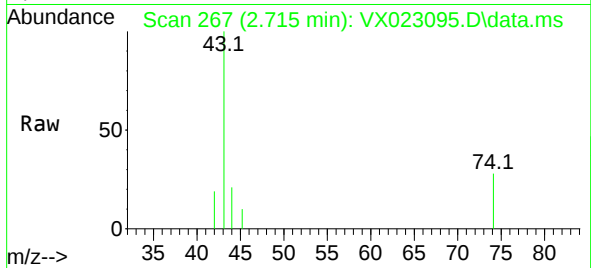




#18
Methyl Acetate
Concen: 1.433 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX023095.D
Acq: 01 Jul 2021 19:12

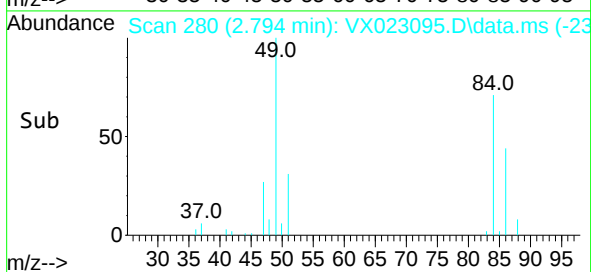
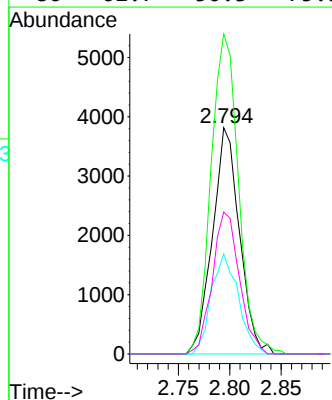
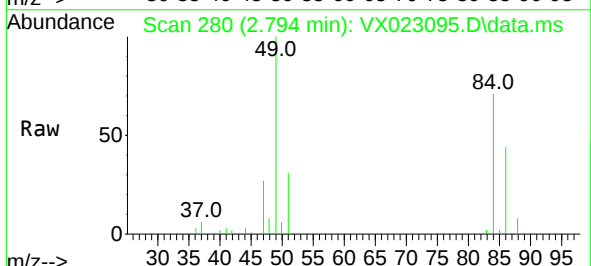
Instrument :
MSVOA_X
ClientSampled :
FS-01

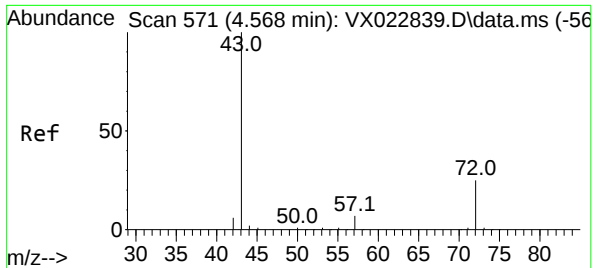
Tgt Ion: 43 Resp: 1616
Ion Ratio Lower Upper
43 100
74 20.4 21.9 32.9#



#20
Methylene Chloride
Concen: 7.960 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023095.D
Acq: 01 Jul 2021 19:12

Tgt Ion: 84 Resp: 6949
Ion Ratio Lower Upper
84 100
49 141.4 88.6 132.8#
51 44.2 27.0 40.6#
86 62.7 50.3 75.5

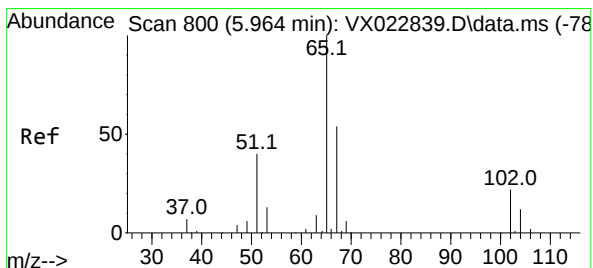
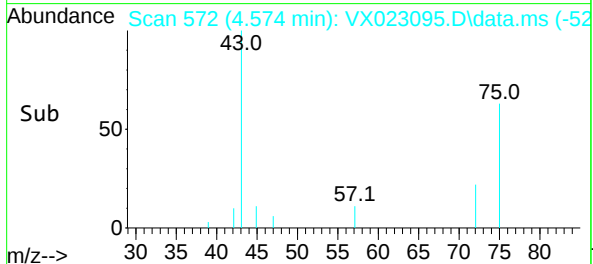
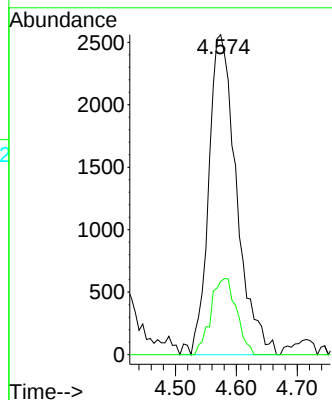
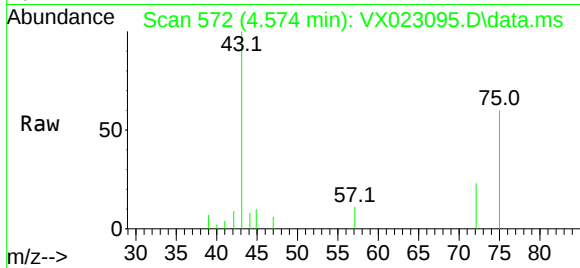




#25
2-Butanone
Concen: 11.421 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX023095.D
Acq: 01 Jul 2021 19:12

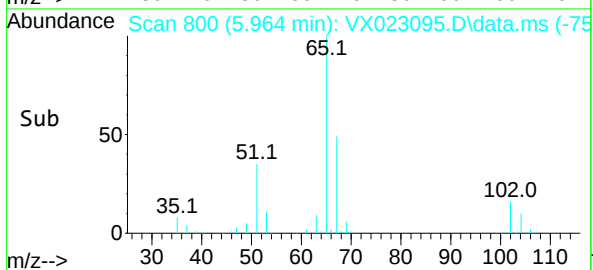
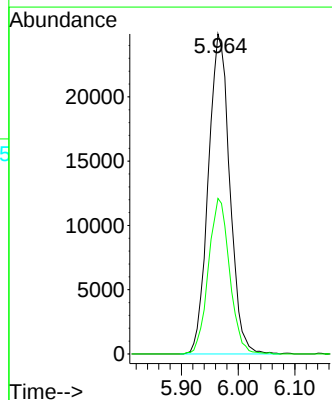
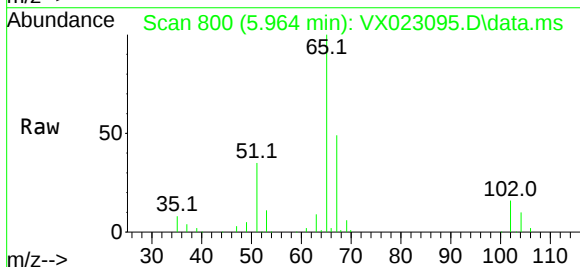
Instrument :
MSVOA_X
ClientSampled :
FS-01

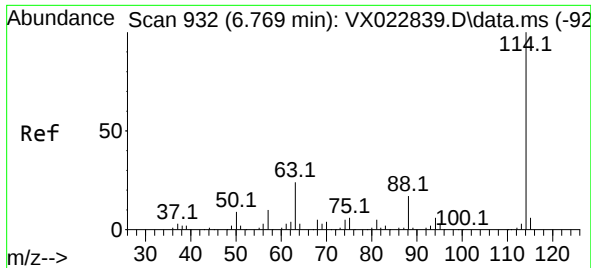
Tgt Ion: 43 Resp: 8140
Ion Ratio Lower Upper
43 100
72 22.9 23.7 35.5#



#33
1,2-Dichloroethane-d4
Concen: 63.235 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023095.D
Acq: 01 Jul 2021 19:12

Tgt Ion: 65 Resp: 65374
Ion Ratio Lower Upper
65 100
67 48.1 0.0 105.4

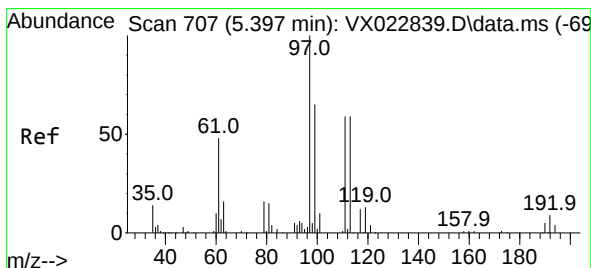
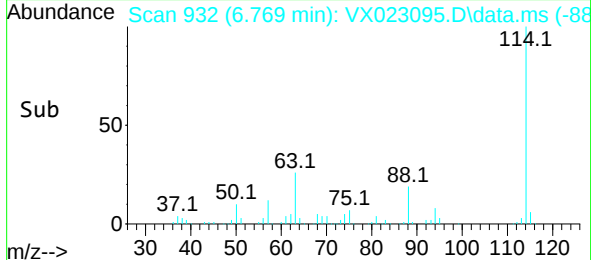
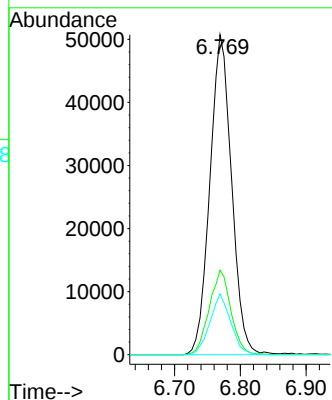
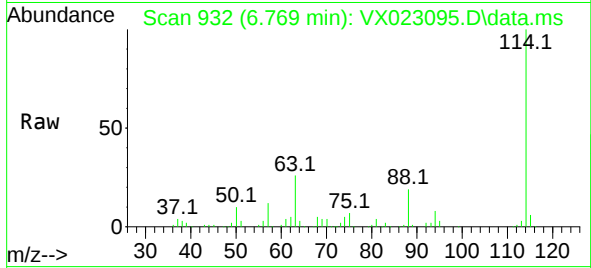




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023095.D
Acq: 01 Jul 2021 19:12

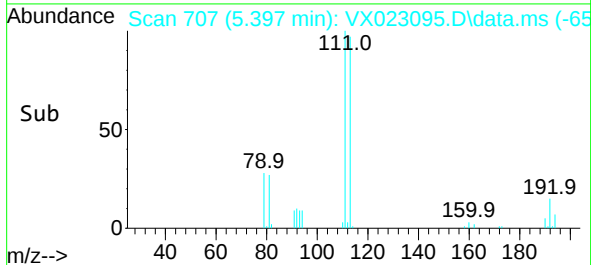
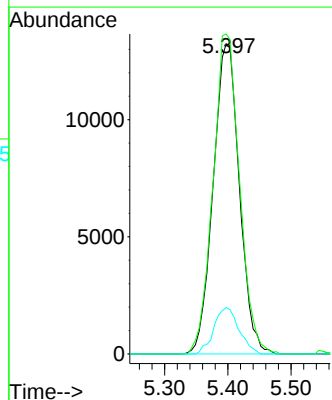
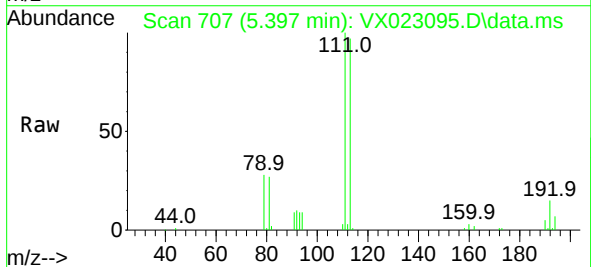
Instrument :
MSVOA_X
ClientSampled :
FS-01

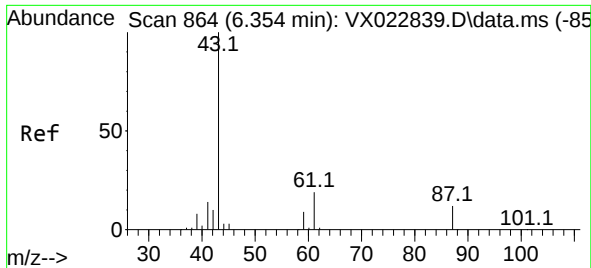
Tgt Ion:114 Resp: 116348
Ion Ratio Lower Upper
114 100
63 26.5 0.0 40.8
88 19.0 0.0 32.8



#35
Dibromofluoromethane
Concen: 51.467 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023095.D
Acq: 01 Jul 2021 19:12

Tgt Ion:113 Resp: 38026
Ion Ratio Lower Upper
113 100
111 104.5 81.9 122.9
192 14.3 16.7 25.1#

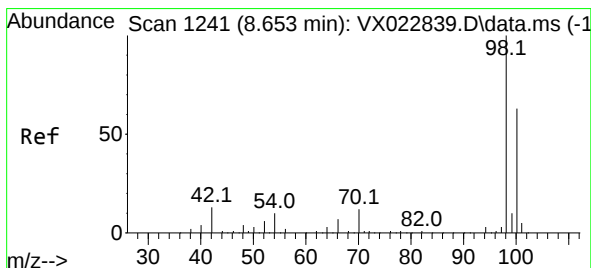
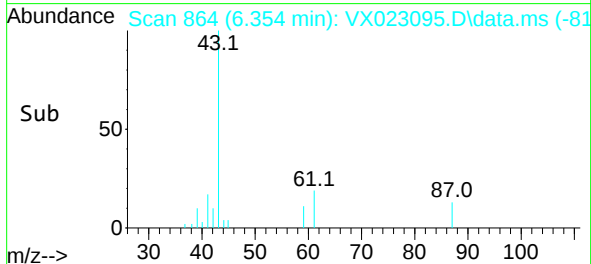
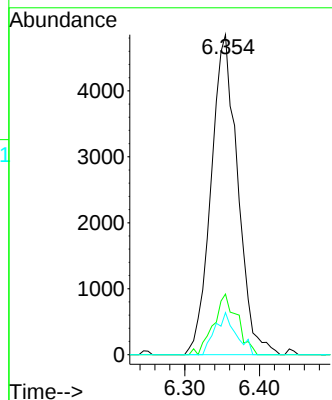
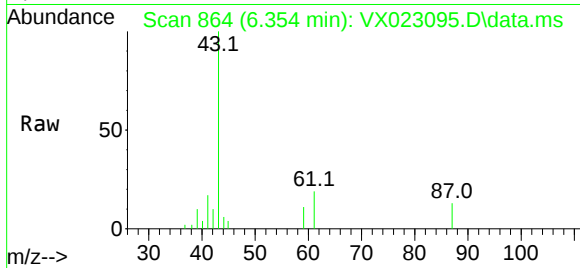




#43
Isopropyl Acetate
Concen: 5.210 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX023095.D
Acq: 01 Jul 2021 19:12

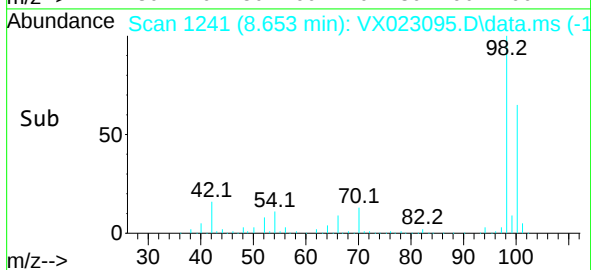
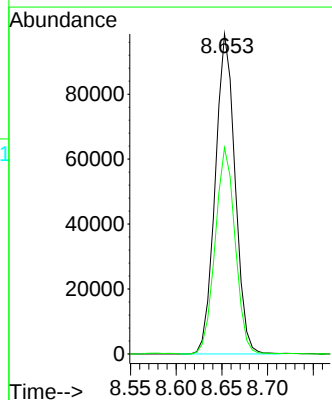
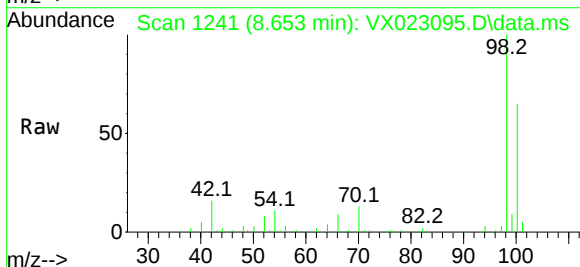
Instrument :
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FS-01

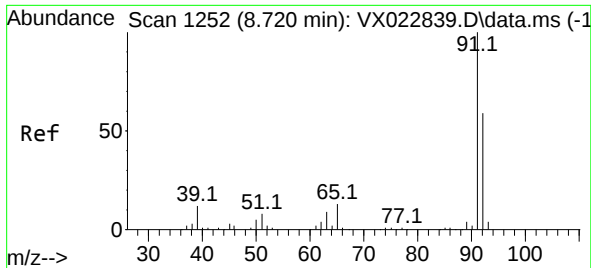
Tgt Ion: 43 Resp: 11991
Ion Ratio Lower Upper
43 100
61 17.0 18.2 27.4#
87 10.4 12.5 18.7#



#50
Toluene-d8
Concen: 51.347 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023095.D
Acq: 01 Jul 2021 19:12

Tgt Ion: 98 Resp: 148683
Ion Ratio Lower Upper
98 100
100 65.1 51.9 77.9

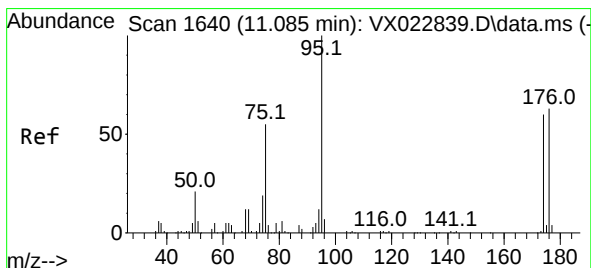
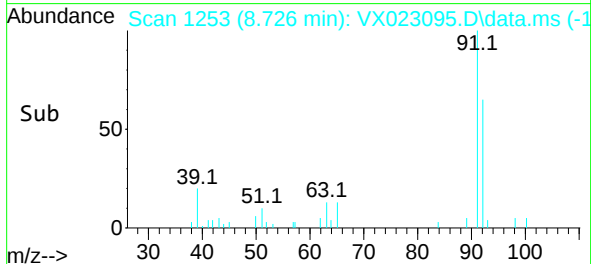
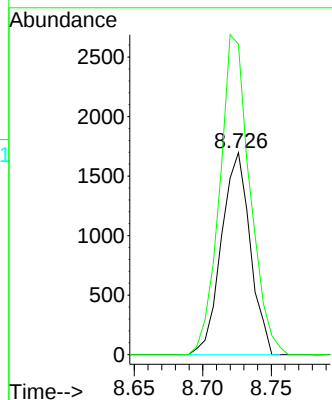
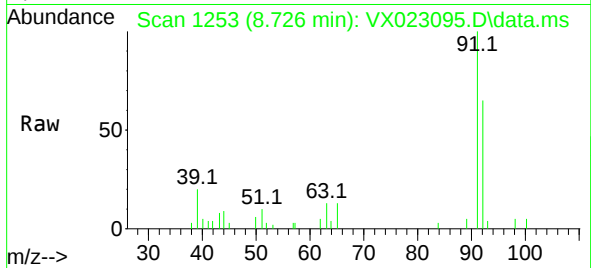




#52
Toluene
Concen: 1.154 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX023095.D
Acq: 01 Jul 2021 19:12

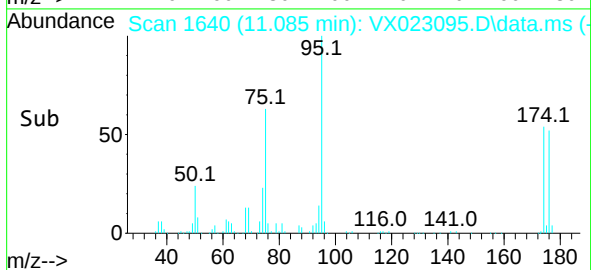
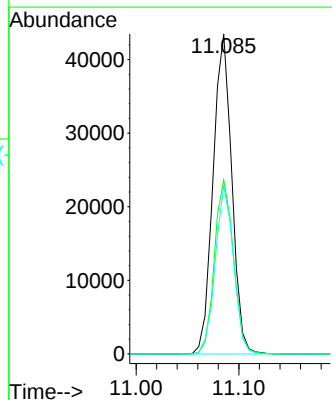
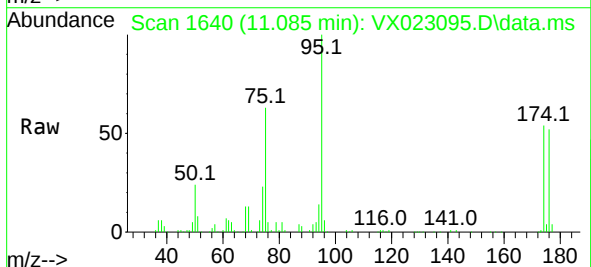
Instrument :
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FS-01

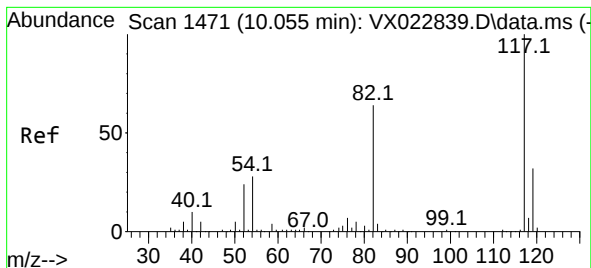
Tgt Ion: 92 Resp: 2485
Ion Ratio Lower Upper
92 100
91 166.3 137.1 205.7



#62
4-Bromofluorobenzene
Concen: 51.013 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023095.D
Acq: 01 Jul 2021 19:12

Tgt Ion: 95 Resp: 55129
Ion Ratio Lower Upper
95 100
174 54.9 0.0 154.6
176 51.5 0.0 155.8

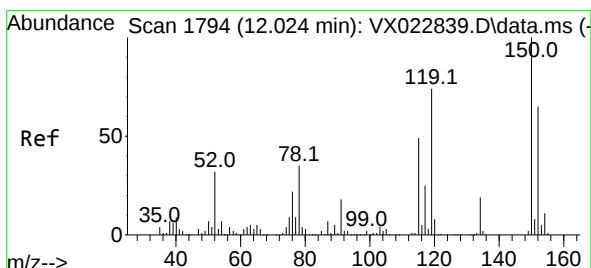
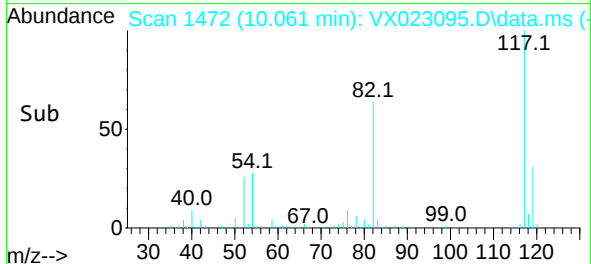
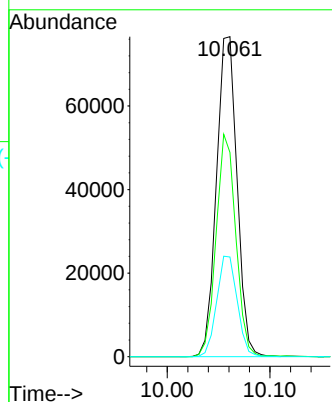
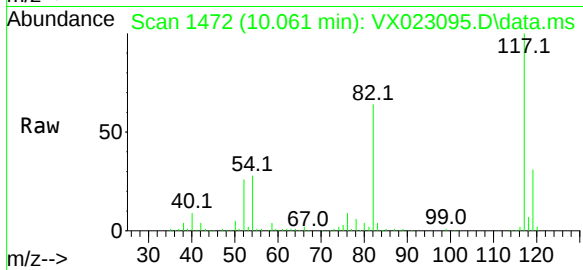




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX023095.D
Acq: 01 Jul 2021 19:12

Instrument :
MSVOA_X
ClientSampled :
FS-01

Tgt Ion:117 Resp: 106612
Ion Ratio Lower Upper
117 100
82 63.8 47.4 71.2
119 31.1 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: VX023095.D
Acq: 01 Jul 2021 19:12

Tgt Ion:152 Resp: 38915
Ion Ratio Lower Upper
152 100
115 74.3 41.1 123.3
150 163.1 0.0 349.0

