

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110724\
 Data File : VX043735.D
 Acq On : 07 Nov 2024 14:43
 Operator : JC/MD
 Sample : P4720-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 JC-701-COMP-01

Quant Time: Nov 08 04:08:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 28 13:41:34 2024
 Response via : Initial Calibration

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

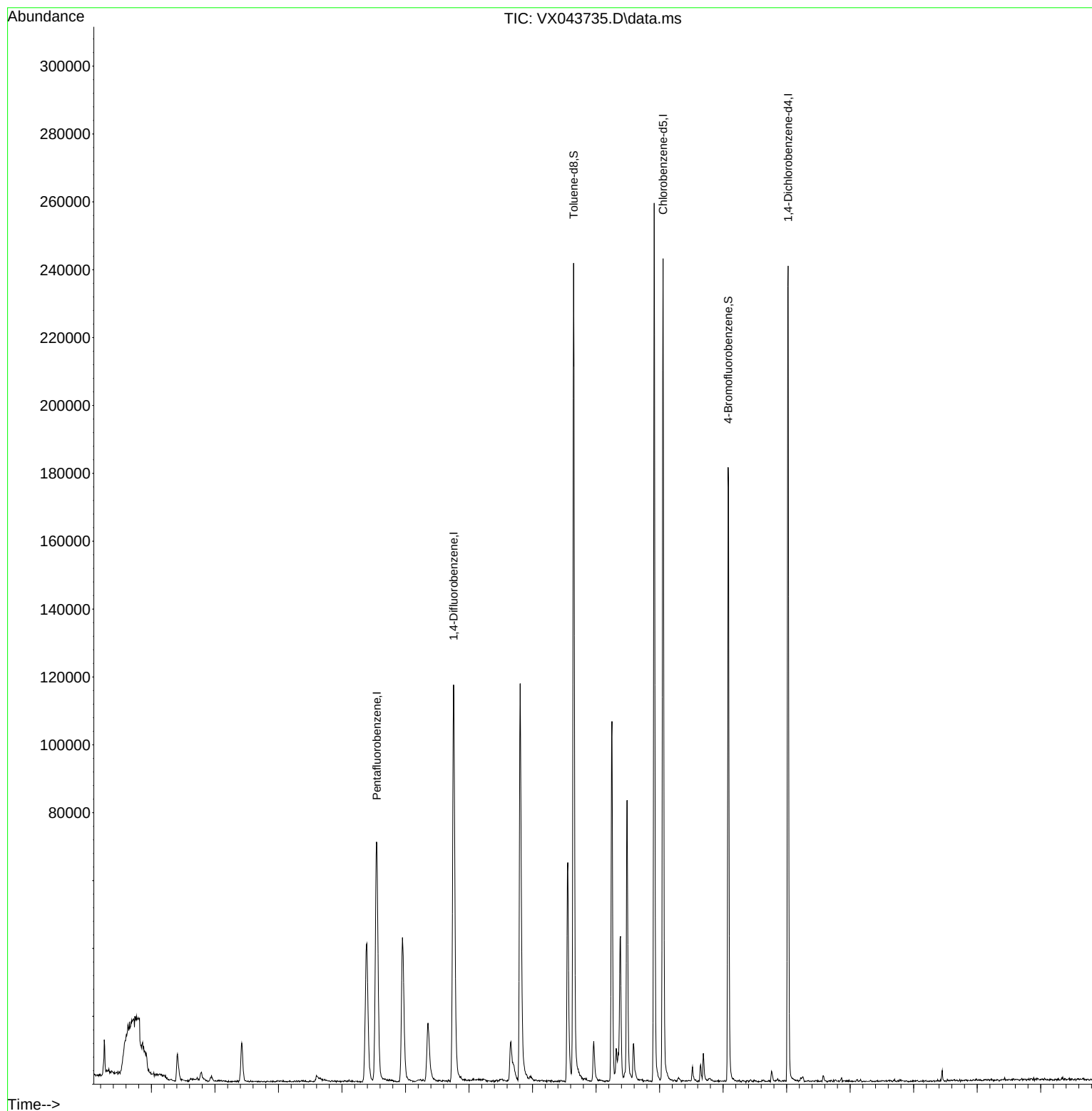
Internal Standards						
1) Pentafluorobenzene	5.550	168	74773	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	137189	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	121051	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	56074	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	41737	35.006	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	70.020%#		
35) Dibromofluoromethane	5.385	113	38223	41.088	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	82.180%		
50) Toluene-d8	8.647	98	157115	48.789	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	97.580%		
62) 4-Bromofluorobenzene	11.079	95	53267	44.639	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	89.280%		
Target Compounds						
16) Acetone	2.410	43	11174	23.601	ug/l	92
18) Methyl Acetate	2.721	43	1621	1.171	ug/l #	90
20) Methylene Chloride	2.794	84	1914	1.876	ug/l #	72
43) Isopropyl Acetate	6.355	43	27878	12.588	ug/l	97

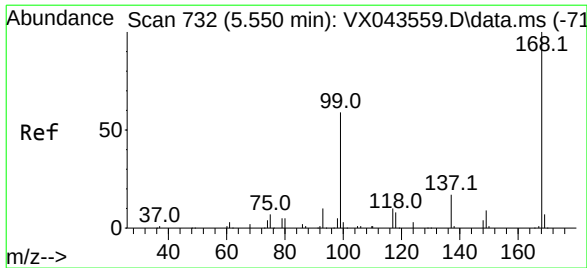
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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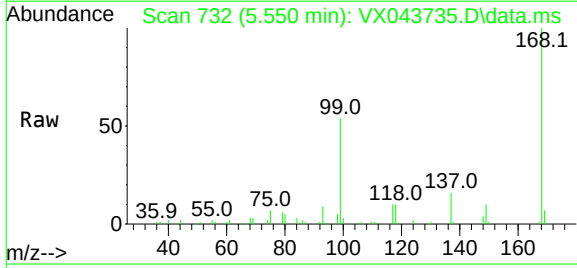
Quant Time: Nov 08 04:08:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102824W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 28 13:41:34 2024
Response via : Initial Calibration



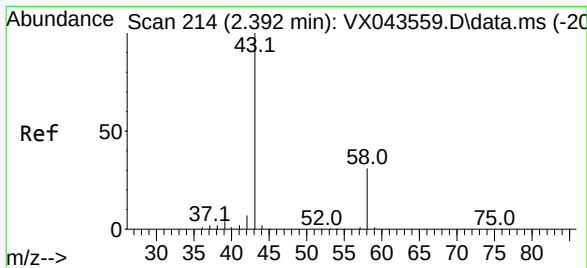
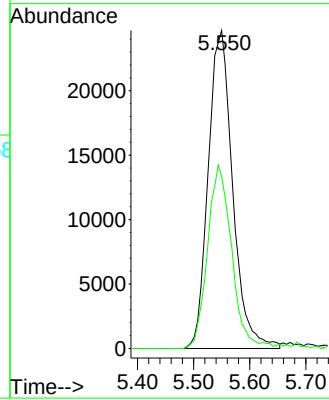
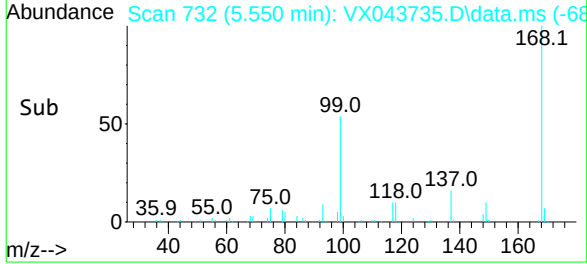


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 73
Delta R.T. -0.000 min
Lab File: VX043735.D
Acq: 07 Nov 2024 14:43

Instrument :
MSVOA_X
ClientSampleId :
JC-701-COMP-01

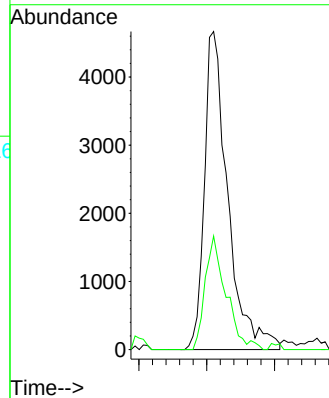
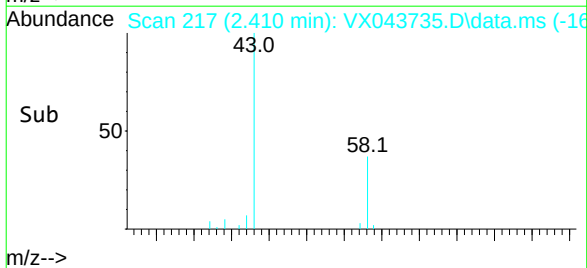
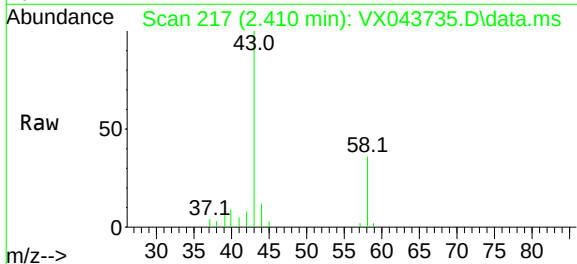


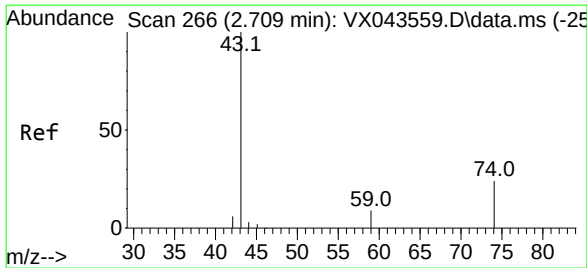
Tgt Ion:168 Resp: 74773
Ion Ratio Lower Upper
168 100
99 54.2 52.6 78.8



#16
Acetone
Concen: 23.601 ug/l
RT: 2.410 min Scan# 217
Delta R.T. 0.012 min
Lab File: VX043735.D
Acq: 07 Nov 2024 14:43

Tgt Ion: 43 Resp: 11174
Ion Ratio Lower Upper
43 100
58 35.7 25.1 37.7





#18

Methyl Acetate

Concen: 1.171 ug/l

RT: 2.721 min Scan# 26

Delta R.T. 0.012 min

Lab File: VX043735.D

Acq: 07 Nov 2024 14:43

Instrument :

MSVOA_X

ClientSampleId :

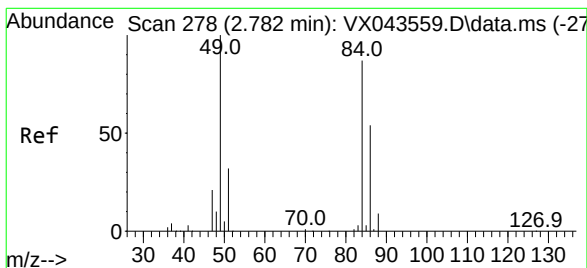
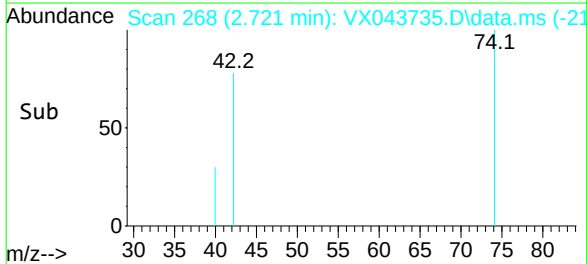
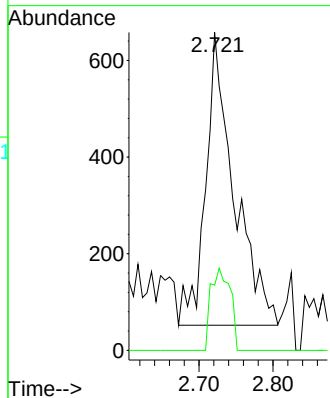
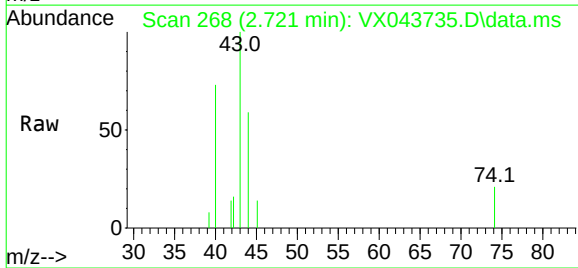
JC-701-COMP-01

Tgt Ion: 43 Resp: 1621

Ion Ratio Lower Upper

43 100

74 18.9 19.1 28.7#



#20

Methylene Chloride

Concen: 1.876 ug/l

RT: 2.794 min Scan# 280

Delta R.T. 0.012 min

Lab File: VX043735.D

Acq: 07 Nov 2024 14:43

Tgt Ion: 84 Resp: 1914

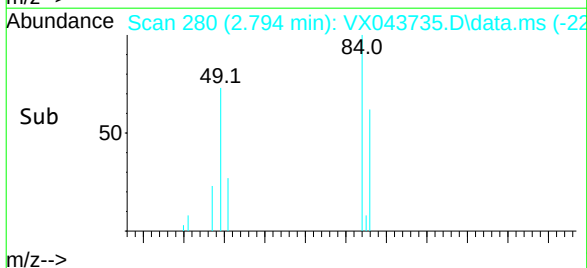
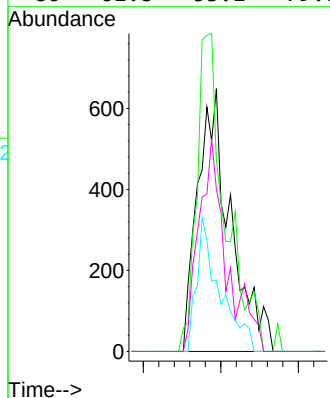
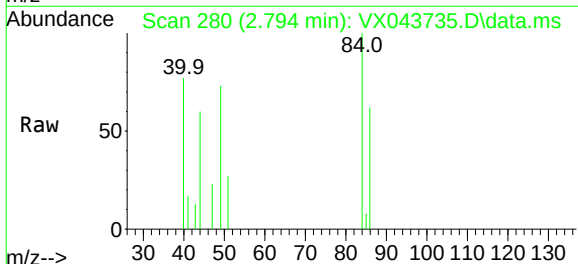
Ion Ratio Lower Upper

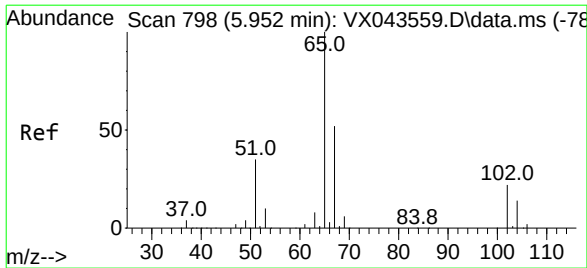
84 100

49 72.9 97.0 145.6#

51 27.1 29.8 44.8#

86 61.8 53.1 79.7

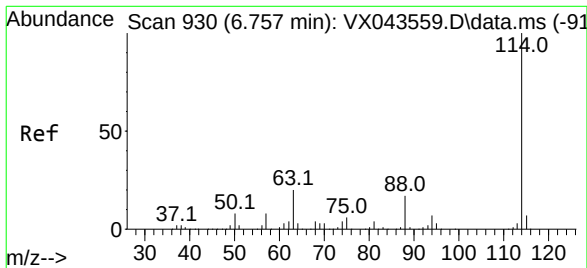
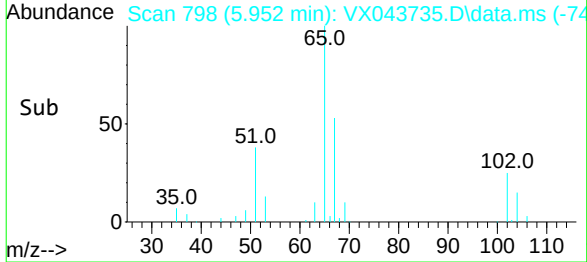
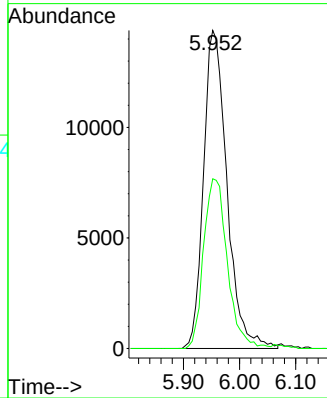
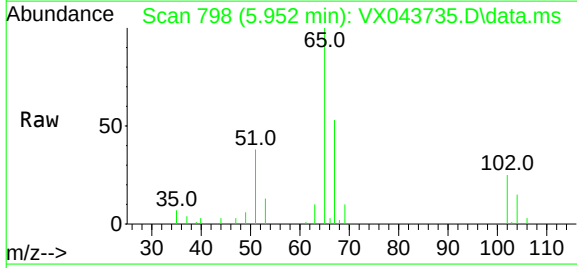




#33
1,2-Dichloroethane-d4
Concen: 35.006 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX043735.D
Acq: 07 Nov 2024 14:43

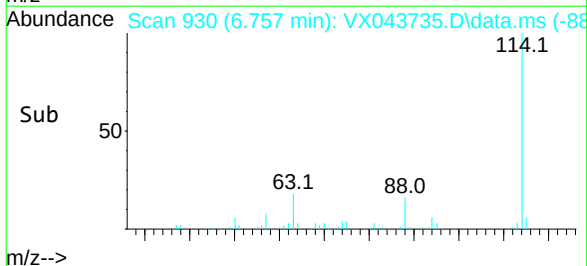
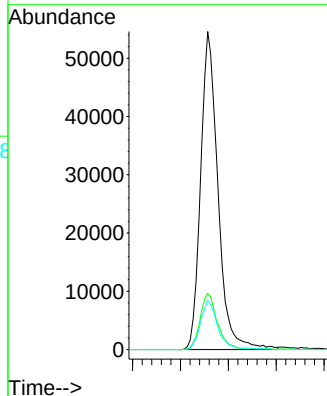
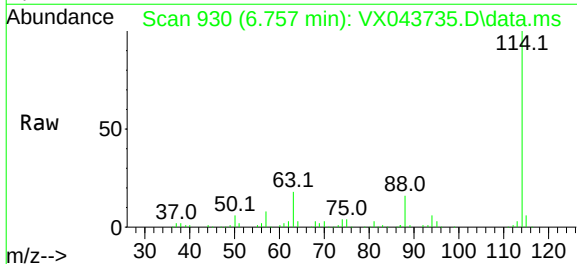
Instrument :
MSVOA_X
ClientSampleId :
JC-701-COMP-01

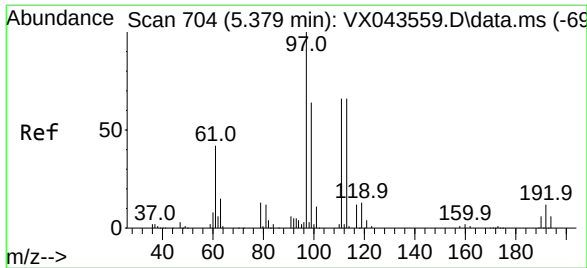
Tgt Ion: 65 Resp: 41737
Ion Ratio Lower Upper
65 100
67 54.1 0.0 103.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. 0.000 min
Lab File: VX043735.D
Acq: 07 Nov 2024 14:43

Tgt Ion: 114 Resp: 137189
Ion Ratio Lower Upper
114 100
63 17.6 0.0 41.2
88 15.5 0.0 34.0

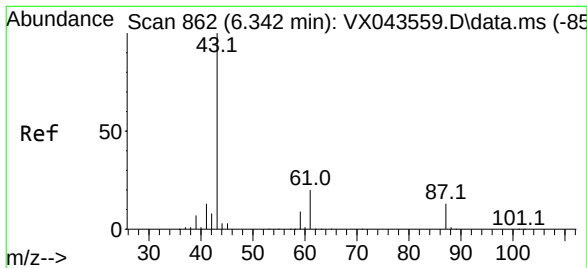
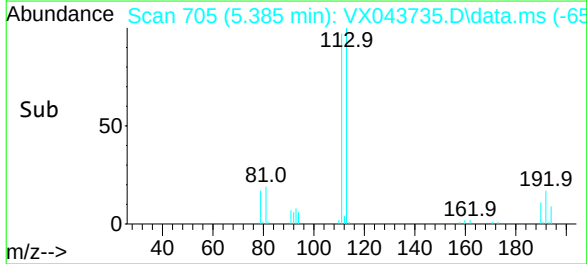
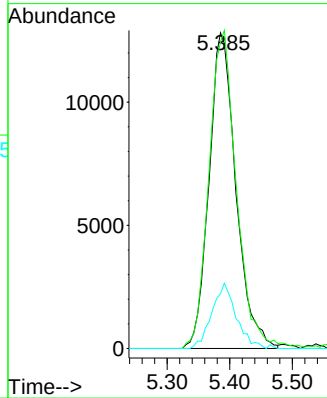
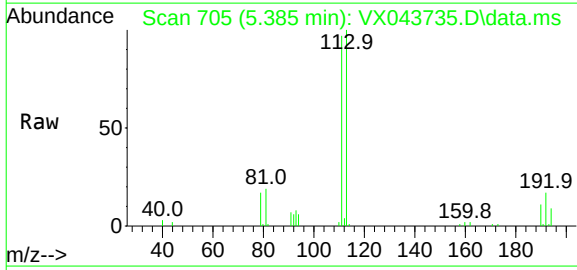




#35
Dibromofluoromethane
Concen: 41.088 ug/l
RT: 5.385 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX043735.D
Acq: 07 Nov 2024 14:43

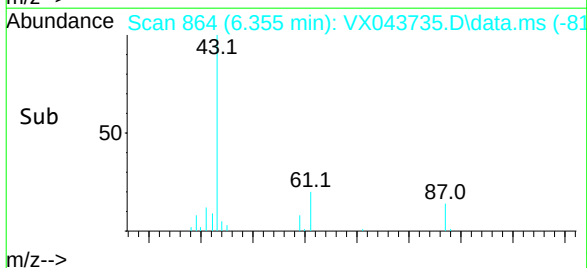
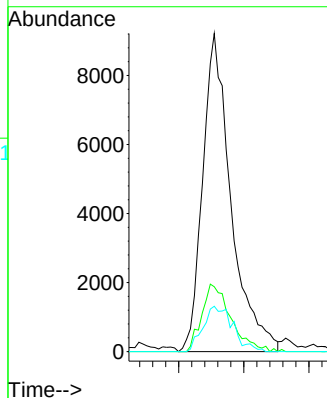
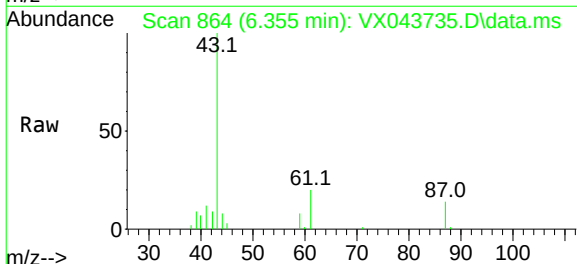
Instrument :
MSVOA_X
ClientSampleId :
JC-701-COMP-01

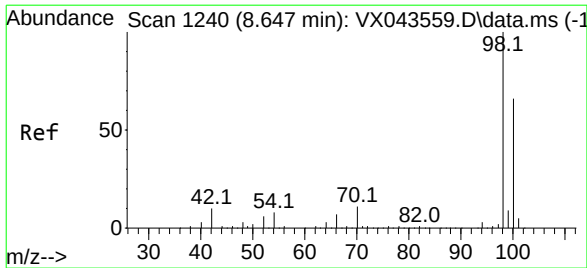
Tgt Ion: 113 Resp: 38223
Ion Ratio Lower Upper
113 100
111 103.2 81.4 122.0
192 18.7 14.1 21.1



#43
Isopropyl Acetate
Concen: 12.588 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.012 min
Lab File: VX043735.D
Acq: 07 Nov 2024 14:43

Tgt Ion: 43 Resp: 27878
Ion Ratio Lower Upper
43 100
61 21.9 16.2 24.4
87 15.0 11.0 16.6

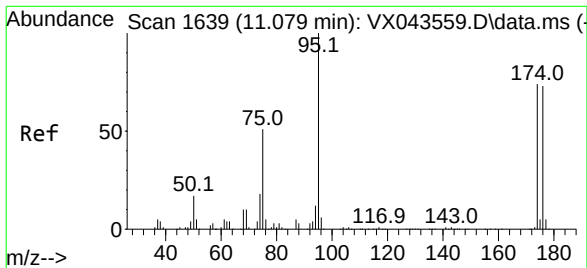
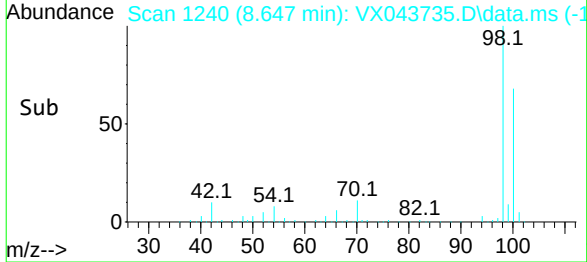
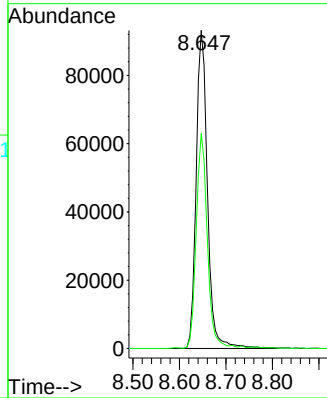
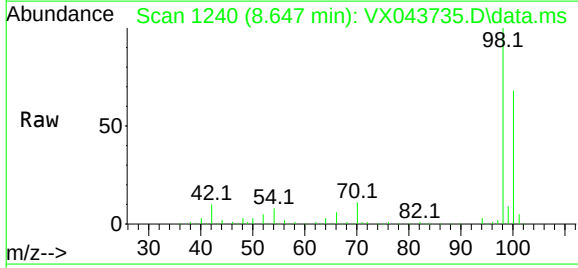




#50
Toluene-d8
Concen: 48.789 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX043735.D
Acq: 07 Nov 2024 14:43

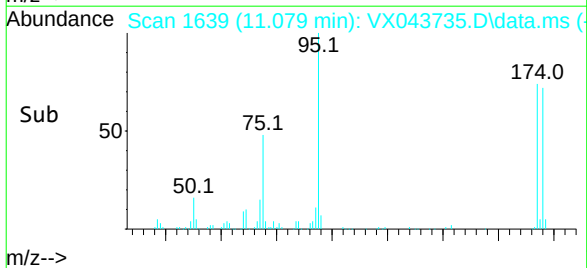
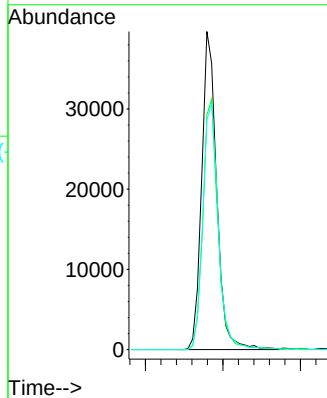
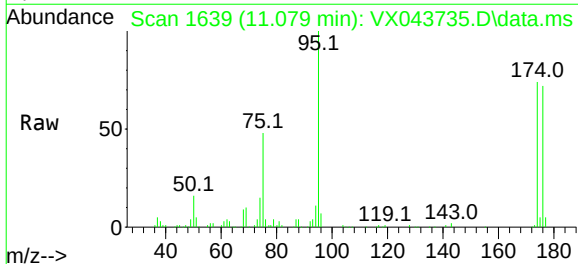
Instrument :
MSVOA_X
ClientSampleId :
JC-701-COMP-01

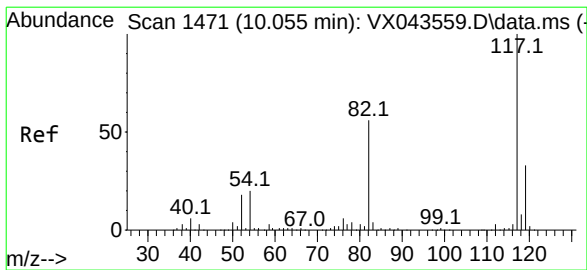
Tgt Ion: 98 Resp: 157115
Ion Ratio Lower Upper
98 100
100 66.1 53.4 80.2



#62
4-Bromofluorobenzene
Concen: 44.639 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043735.D
Acq: 07 Nov 2024 14:43

Tgt Ion: 95 Resp: 53267
Ion Ratio Lower Upper
95 100
174 79.3 0.0 146.6
176 80.5 0.0 139.6





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX043735.D

Acq: 07 Nov 2024 14:43

Instrument :

MSVOA_X

ClientSampleId :

JC-701-COMP-01

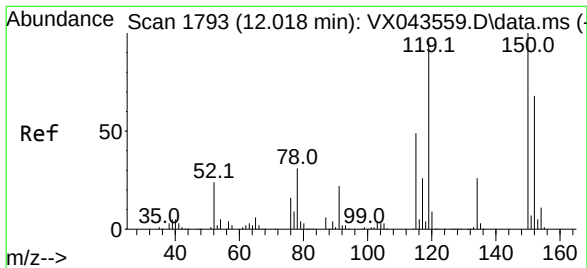
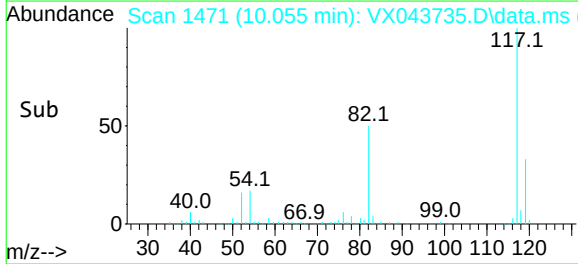
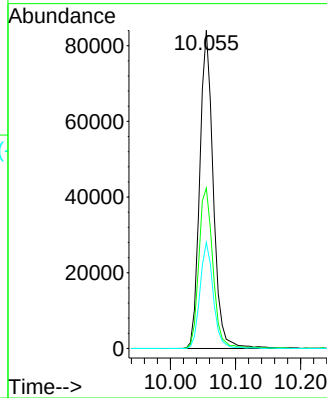
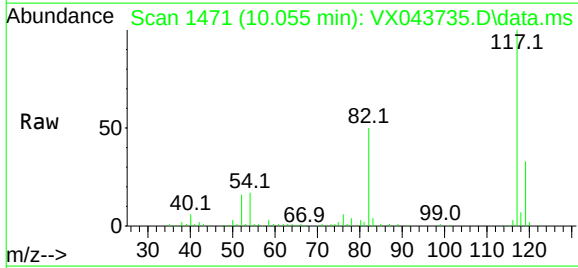
Tgt Ion:117 Resp: 121051

Ion Ratio Lower Upper

117 100

82 50.4 42.1 63.1

119 33.3 25.4 38.2



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX043735.D

Acq: 07 Nov 2024 14:43

Tgt Ion:152 Resp: 56074

Ion Ratio Lower Upper

152 100

115 57.0 42.9 128.7

150 160.0 0.0 343.6

