

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112524\
 Data File : VX043988.D
 Acq On : 25 Nov 2024 15:49
 Operator : JC/MD
 Sample : P4873-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FSND-MW-30-20241114

Quant Time: Nov 26 00:49:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 22 03:45:52 2024
 Response via : Initial Calibration

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

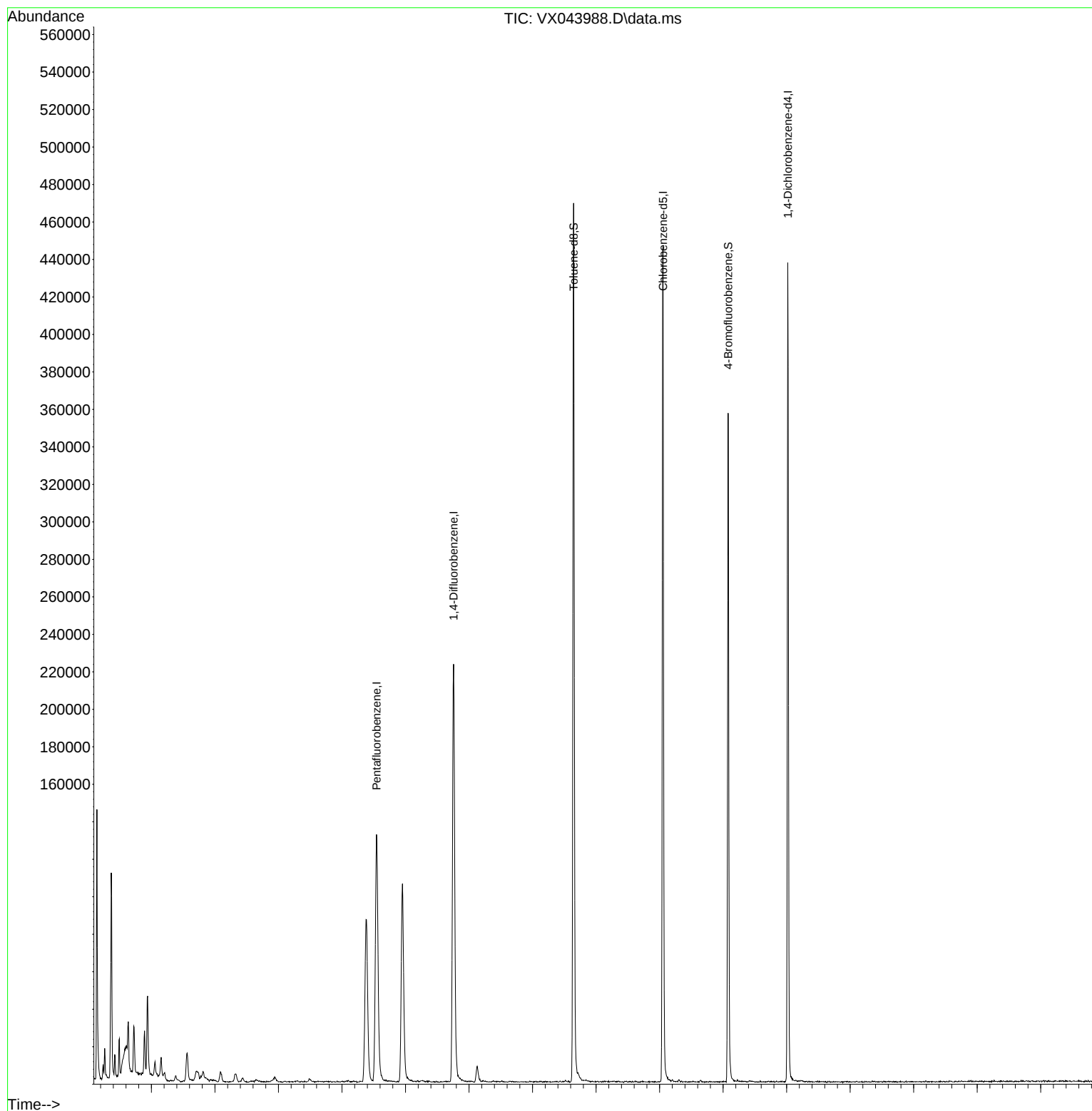
Internal Standards						
1) Pentafluorobenzene	5.544	168	119730	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	225681	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	198829	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	84923	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	102169	49.752	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	99.500%
35) Dibromofluoromethane	5.379	113	76095	47.188	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.380%
50) Toluene-d8	8.647	98	276109	49.671	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	99.340%
62) 4-Bromofluorobenzene	11.079	95	90197	47.677	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	95.360%
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	3026	3.208	ug/l	92
44) Trichloroethene	7.123	130	3274	1.848	ug/l	90

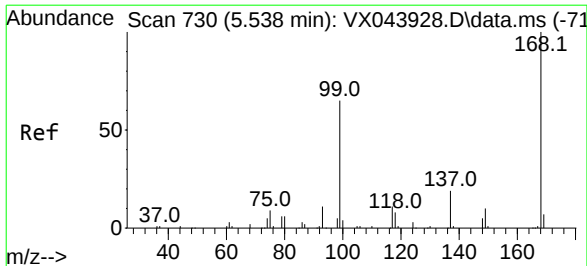
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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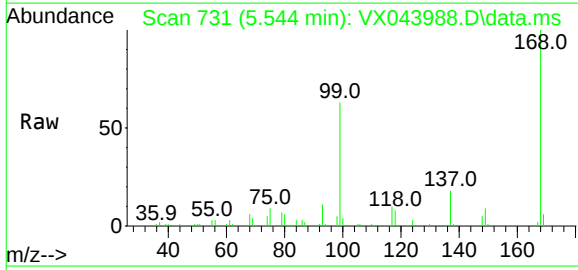
Quant Time: Nov 26 00:49:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260
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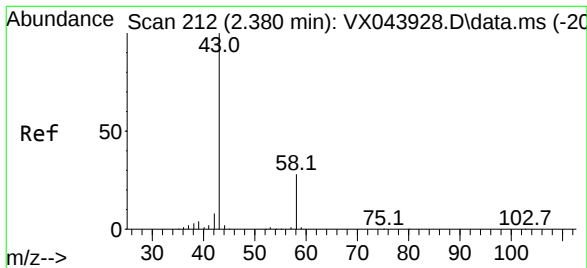
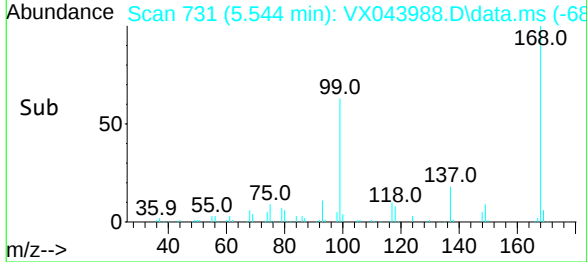
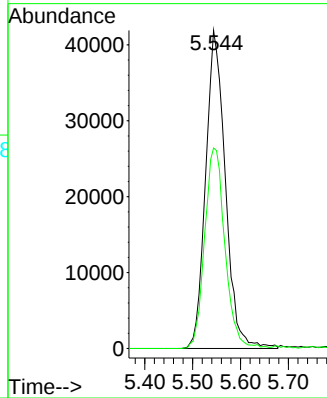


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.006 min
Lab File: VX043988.D
Acq: 25 Nov 2024 15:49

Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-30-20241114

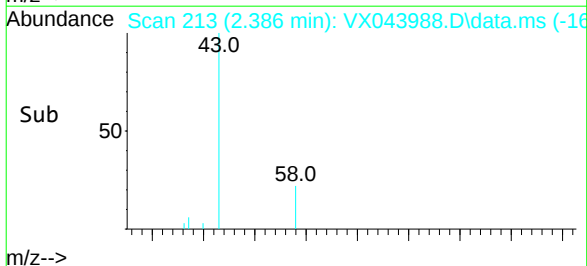
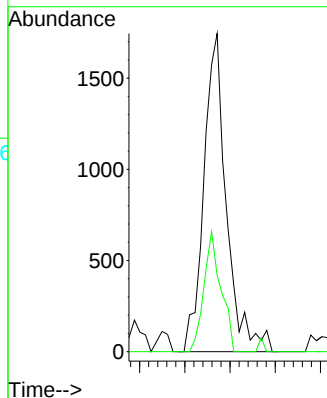
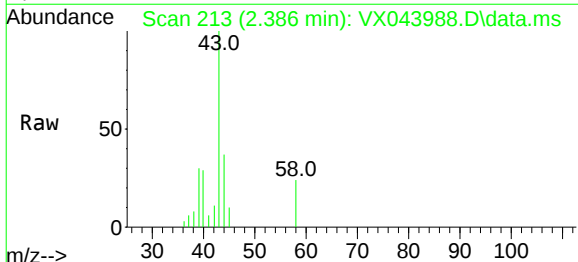


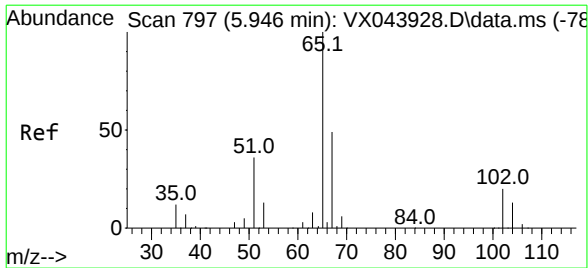
Tgt Ion: 168 Resp: 119730
Ion Ratio Lower Upper
168 100
99 63.0 51.8 77.8



#16
Acetone
Concen: 3.208 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX043988.D
Acq: 25 Nov 2024 15:49

Tgt Ion: 43 Resp: 3026
Ion Ratio Lower Upper
43 100
58 24.0 22.7 34.1

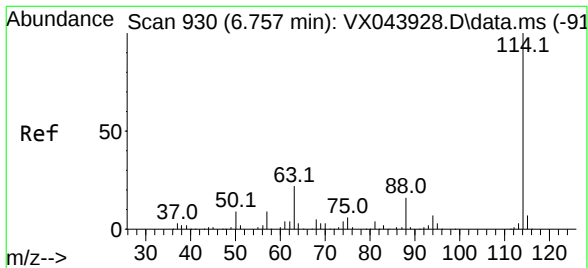
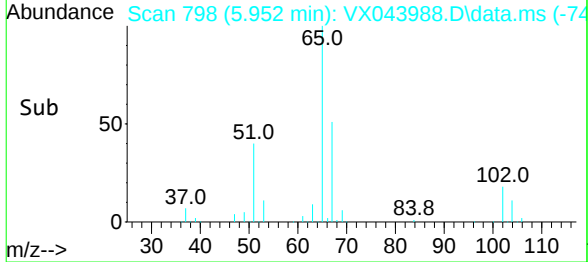
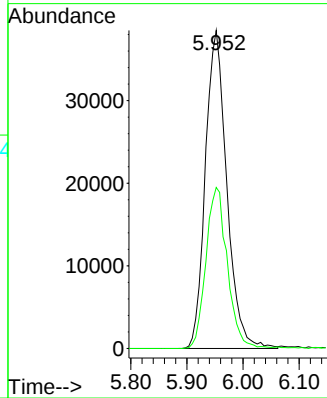
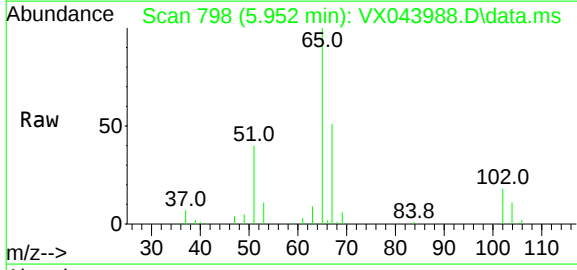




#33
1,2-Dichloroethane-d4
Concen: 49.752 ug/l
RT: 5.952 min Scan# 79
Delta R.T. 0.006 min
Lab File: VX043988.D
Acq: 25 Nov 2024 15:49

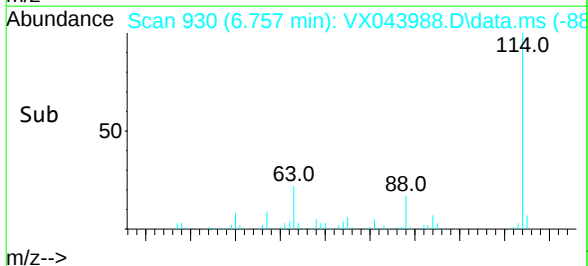
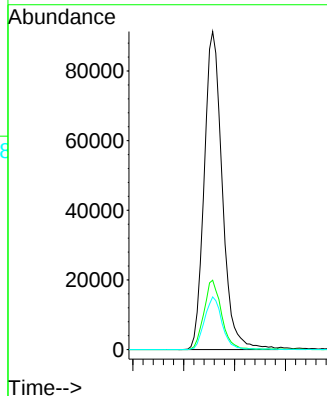
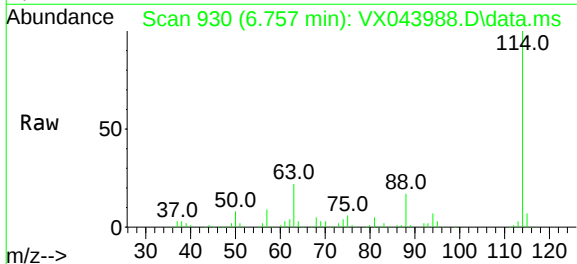
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-30-20241114

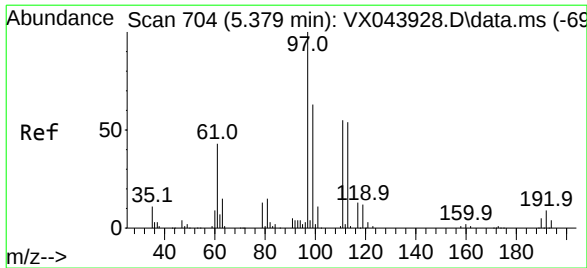
Tgt Ion: 65 Resp: 102169
Ion Ratio Lower Upper
65 100
67 50.5 0.0 100.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX043988.D
Acq: 25 Nov 2024 15:49

Tgt Ion: 114 Resp: 225681
Ion Ratio Lower Upper
114 100
63 21.8 0.0 44.0
88 16.6 0.0 32.4





#35

Dibromofluoromethane

Concen: 47.188 ug/l

RT: 5.379 min Scan# 704

Delta R.T. -0.000 min

Lab File: VX043988.D

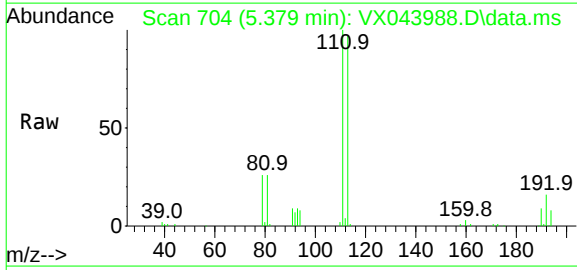
Acq: 25 Nov 2024 15:49

Instrument :

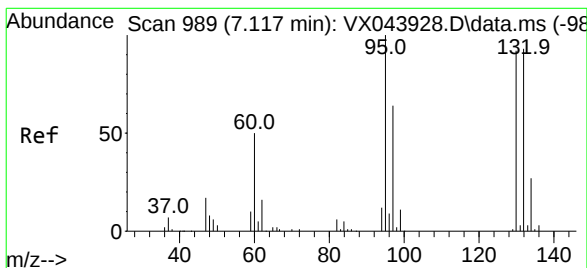
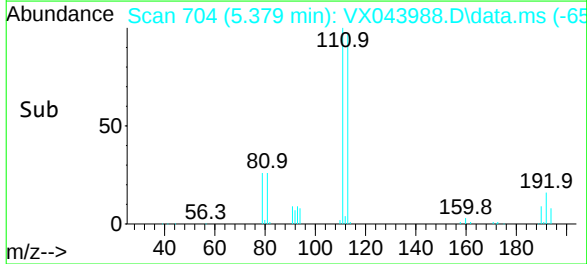
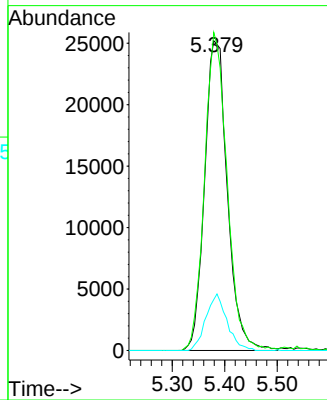
MSVOA_X

ClientSampleId :

FSND-MW-30-20241114



Tgt Ion:	113	Resp:	76095
Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.0	121.4
192	16.9	13.0	19.6



#44

Trichloroethene

Concen: 1.848 ug/l

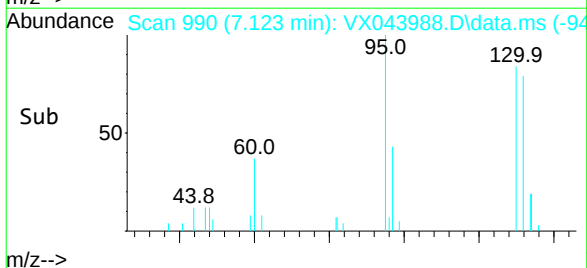
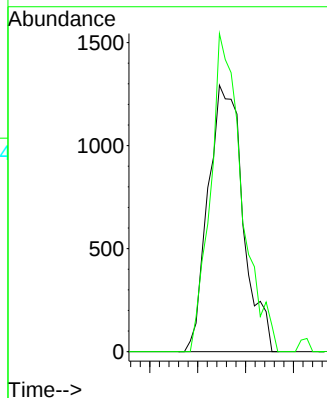
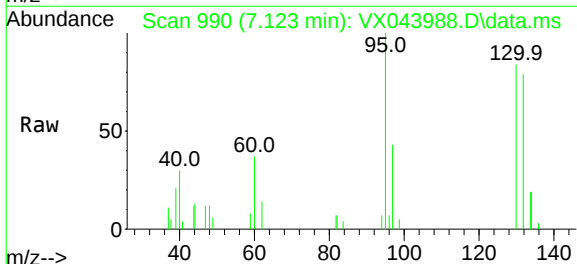
RT: 7.123 min Scan# 990

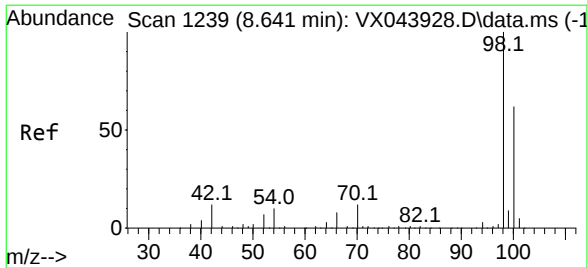
Delta R.T. 0.006 min

Lab File: VX043988.D

Acq: 25 Nov 2024 15:49

Tgt Ion:	130	Resp:	3274
Ion	Ratio	Lower	Upper
130	100		
95	119.4	0.0	217.8





#50

Toluene-d8

Concen: 49.671 ug/l

RT: 8.647 min Scan# 12

Delta R.T. 0.006 min

Lab File: VX043988.D

Acq: 25 Nov 2024 15:49

Instrument :

MSVOA_X

ClientSampleId :

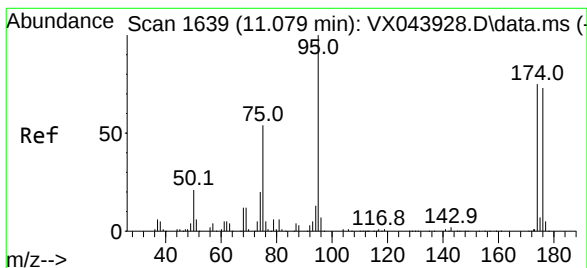
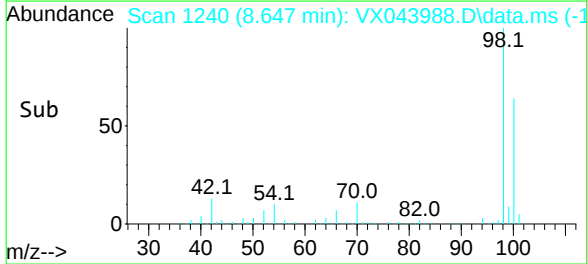
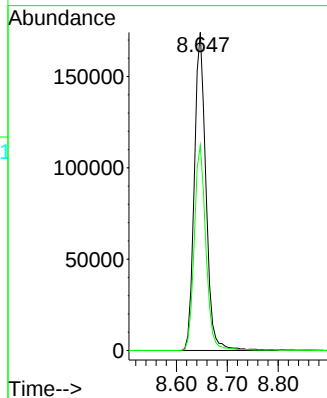
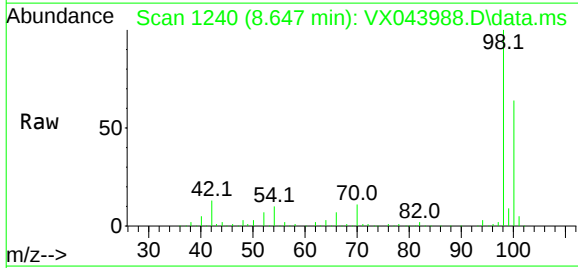
FSND-MW-30-20241114

Tgt Ion: 98 Resp: 276109

Ion Ratio Lower Upper

98 100

100 64.6 52.6 79.0



#62

4-Bromofluorobenzene

Concen: 47.677 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX043988.D

Acq: 25 Nov 2024 15:49

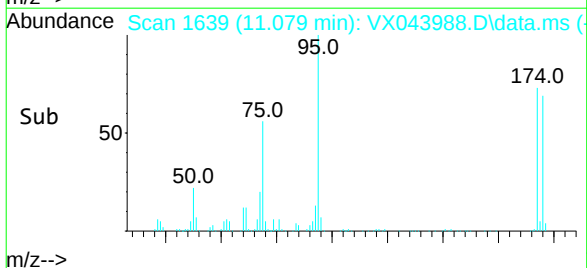
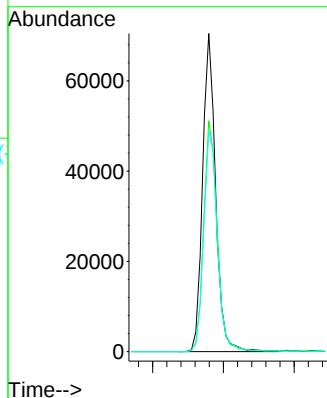
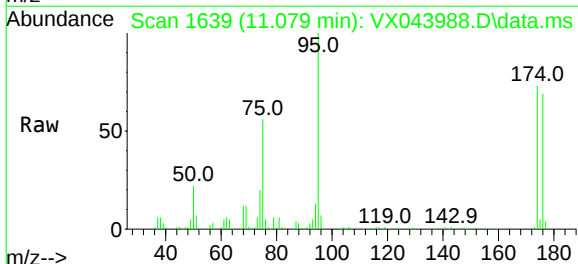
Tgt Ion: 95 Resp: 90197

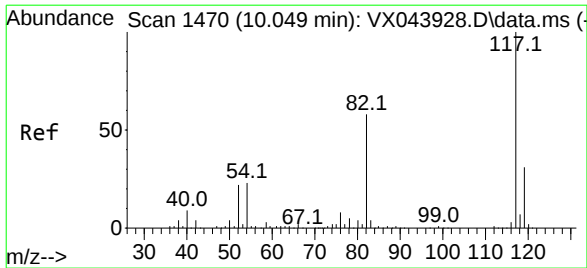
Ion Ratio Lower Upper

95 100

174 75.3 0.0 150.4

176 73.4 0.0 146.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 14

Delta R.T. 0.006 min

Lab File: VX043988.D

Acq: 25 Nov 2024 15:49

Instrument :

MSVOA_X

ClientSampleId :

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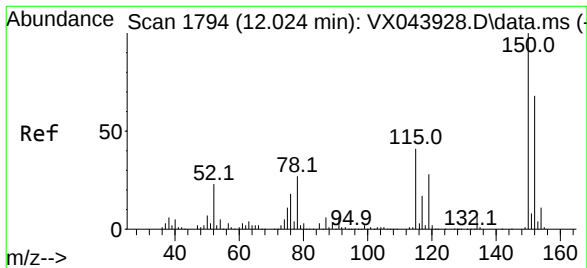
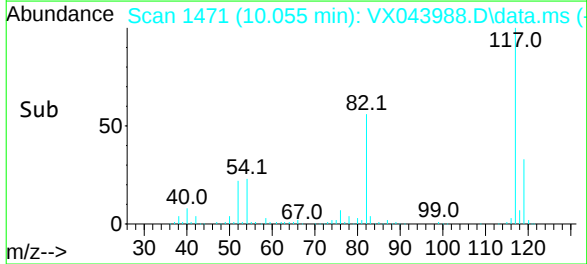
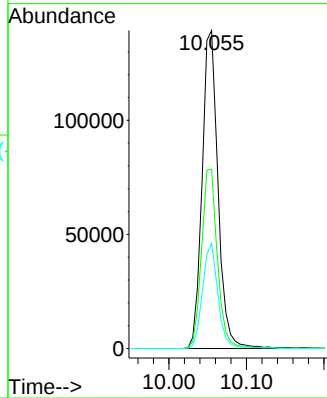
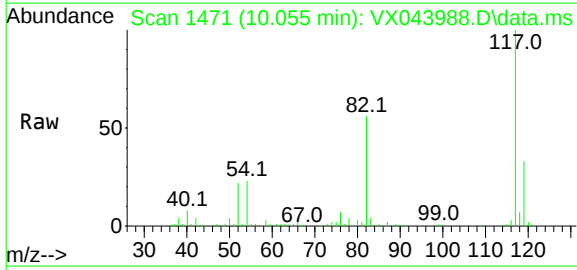
Tgt Ion:117 Resp: 198829

Ion Ratio Lower Upper

117 100

82 56.4 46.4 69.6

119 33.1 24.6 37.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. -0.006 min

Lab File: VX043988.D

Acq: 25 Nov 2024 15:49

Tgt Ion:152 Resp: 84923

Ion Ratio Lower Upper

152 100

115 62.4 45.4 136.2

150 156.1 0.0 353.0

