

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051324\
 Data File : VX041491.D
 Acq On : 13 May 2024 14:41
 Operator : JC/MD
 Sample : P2449-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 1011UMR-RB240508-01

Quant Time: May 14 01:32:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 08 06:03:16 2024
 Response via : Initial Calibration

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

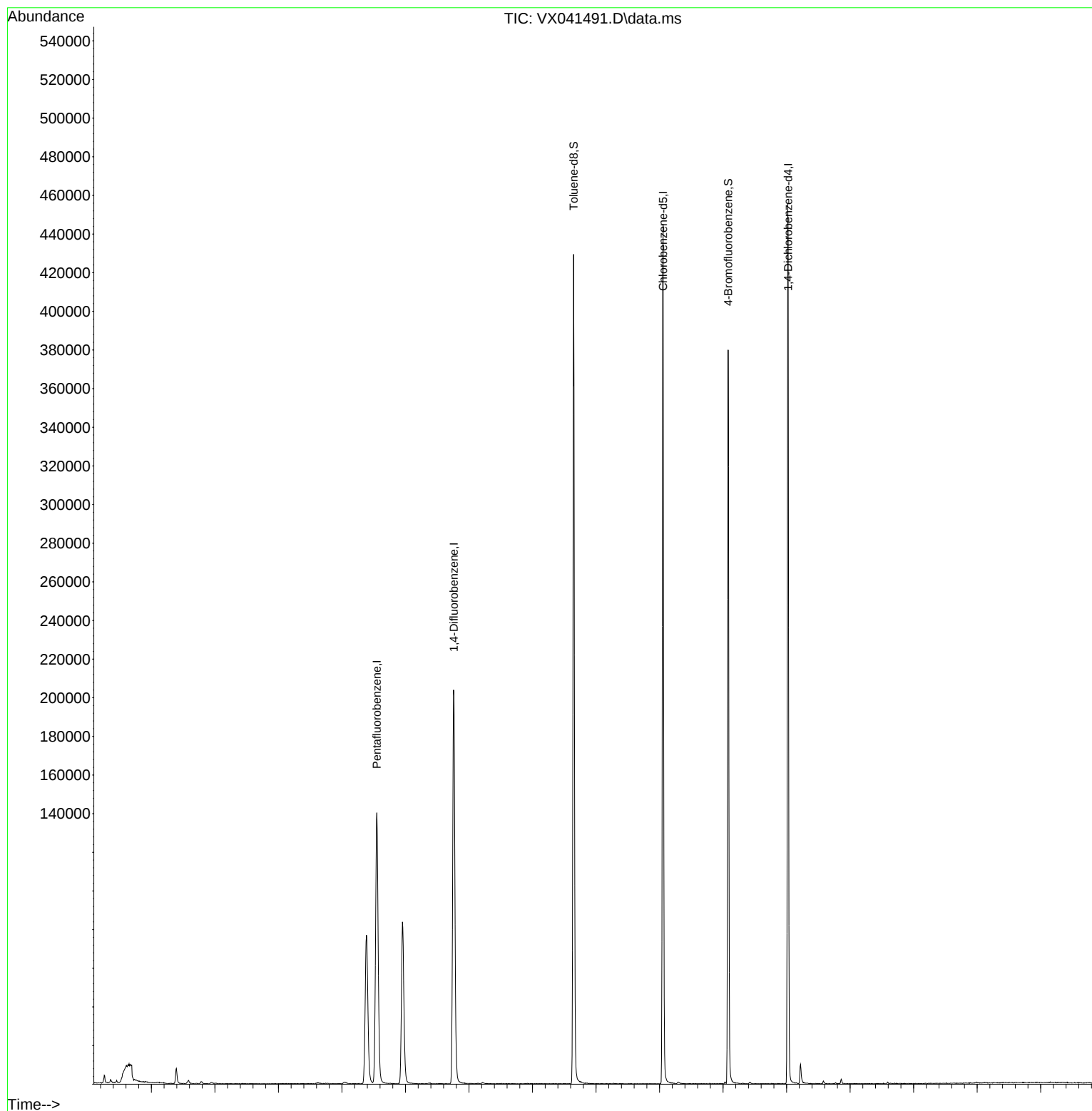
Internal Standards						
1) Pentafluorobenzene	5.550	168	148391	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	218804	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	209252	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	102953	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	83872	51.919	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	103.840%
35) Dibromofluoromethane	5.385	113	68249	46.028	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.060%
50) Toluene-d8	8.647	98	253202	53.952	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	107.900%
62) 4-Bromofluorobenzene	11.079	95	92564	50.951	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.900%
Target Compounds						
16) Acetone	2.392	43	9019	8.906	ug/l	# 88

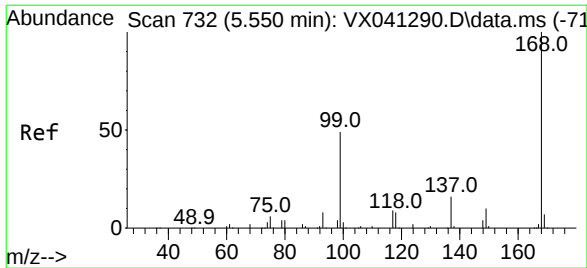
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051324\
Data File : VX041491.D
Acq On : 13 May 2024 14:41
Operator : JC/MD
Sample : P2449-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
1011UMR-RB240508-01

Quant Time: May 14 01:32:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260
QLast Update : Wed May 08 06:03:16 2024
Response via : Initial Calibration

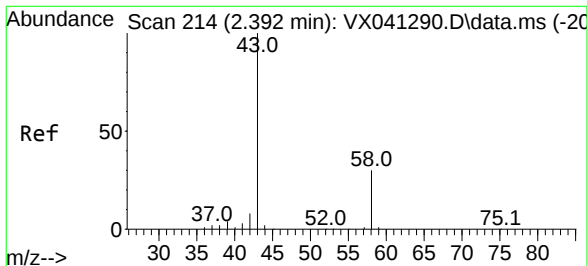
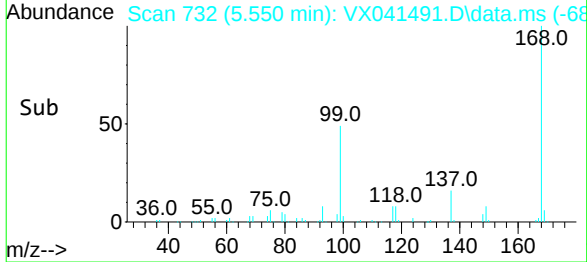
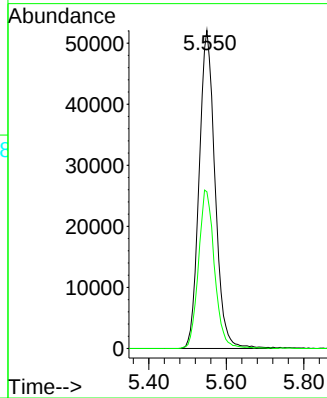
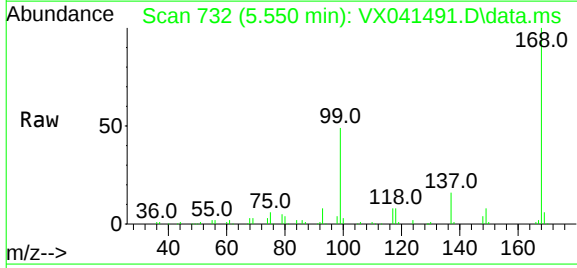




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX041491.D
Acq: 13 May 2024 14:41

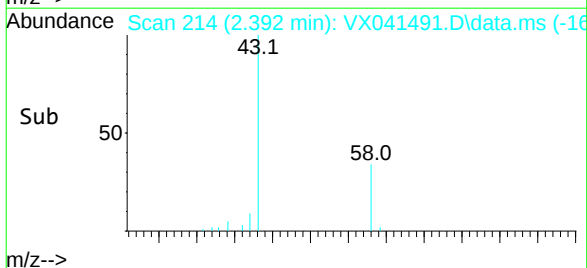
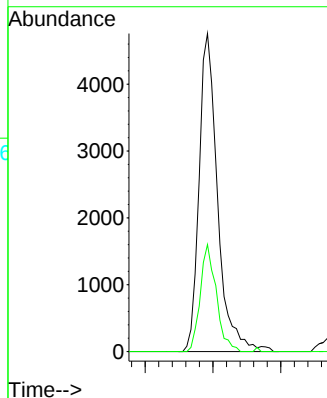
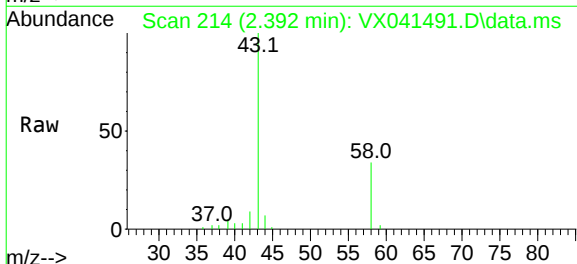
Instrument :
MSVOA_X
ClientSampleId :
1011UMR-RB240508-01

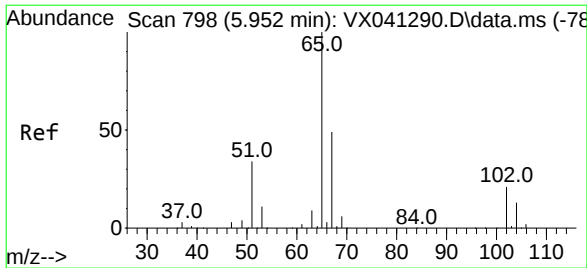
Tgt Ion:168 Resp: 148391
Ion Ratio Lower Upper
168 100
99 49.3 56.6 85.0#



#16
Acetone
Concen: 8.906 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX041491.D
Acq: 13 May 2024 14:41

Tgt Ion: 43 Resp: 9019
Ion Ratio Lower Upper
43 100
58 33.6 21.9 32.9#

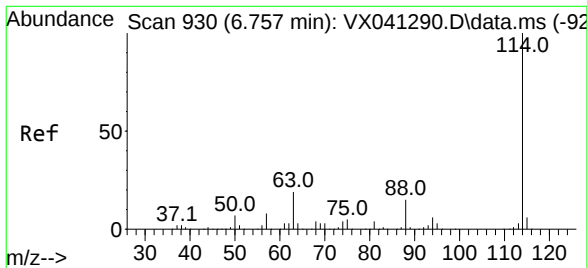
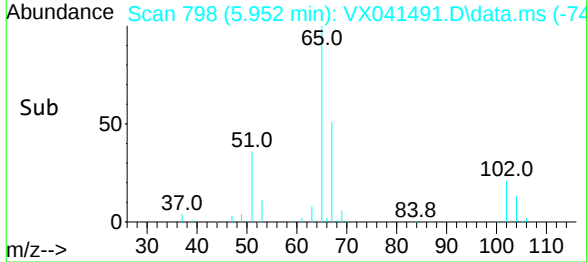
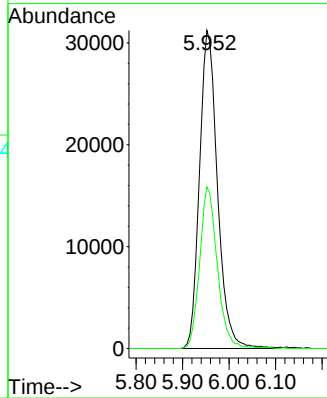
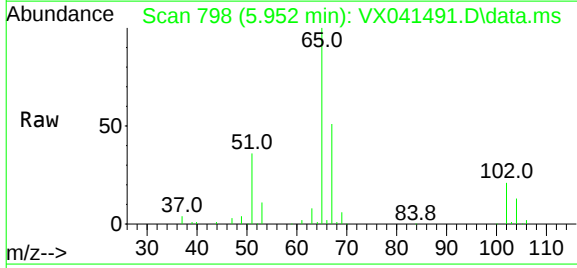




#33
1,2-Dichloroethane-d4
Concen: 51.919 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX041491.D
Acq: 13 May 2024 14:41

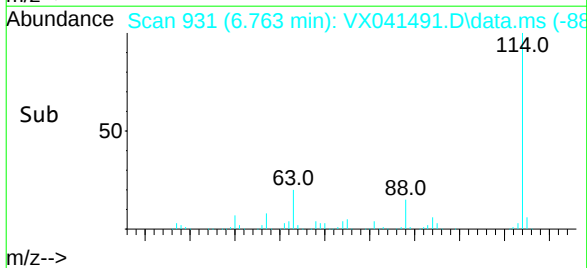
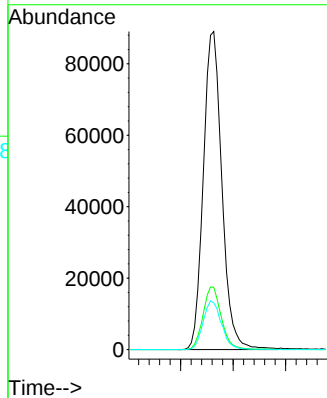
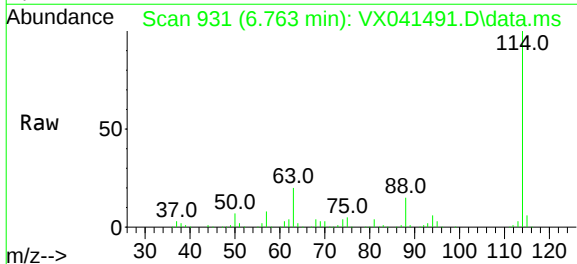
Instrument :
MSVOA_X
ClientSampleId :
1011UMR-RB240508-01

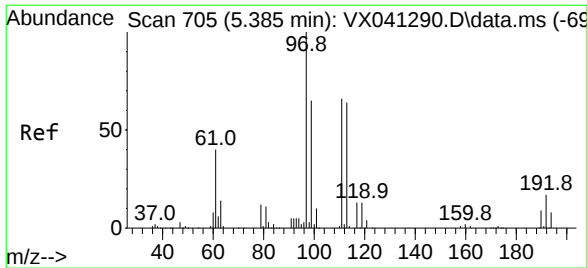
Tgt Ion: 65 Resp: 83872
Ion Ratio Lower Upper
65 100
67 49.9 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.006 min
Lab File: VX041491.D
Acq: 13 May 2024 14:41

Tgt Ion: 114 Resp: 218804
Ion Ratio Lower Upper
114 100
63 19.6 0.0 45.0
88 14.7 0.0 36.6





#35

Dibromofluoromethane

Concen: 46.028 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX041491.D

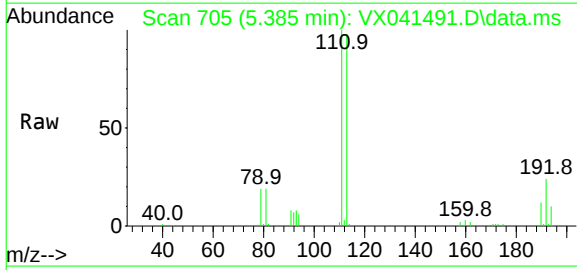
Acq: 13 May 2024 14:41

Instrument :

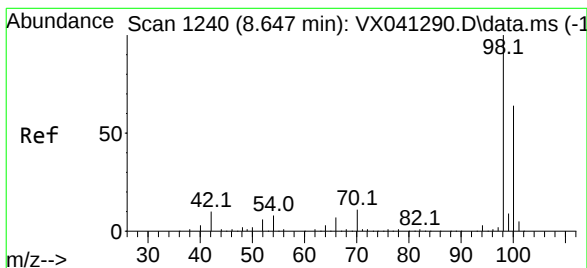
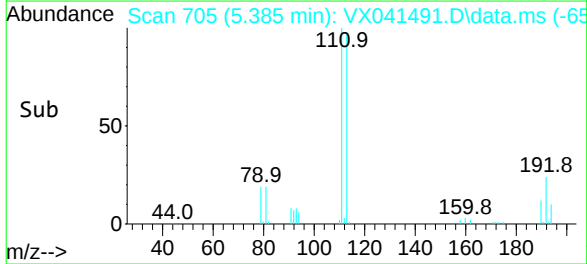
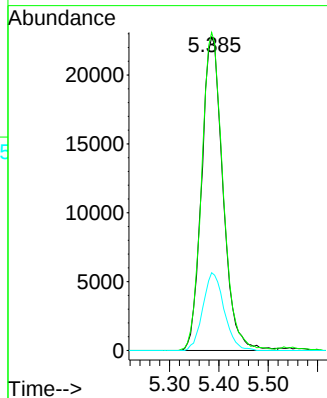
MSVOA_X

ClientSampleId :

1011UMR-RB240508-01



Tgt Ion	113	Resp	68249
Ion	Ratio	Lower	Upper
113	100		
111	101.6	82.9	124.3
192	24.8	13.3	19.9



#50

Toluene-d8

Concen: 53.952 ug/l

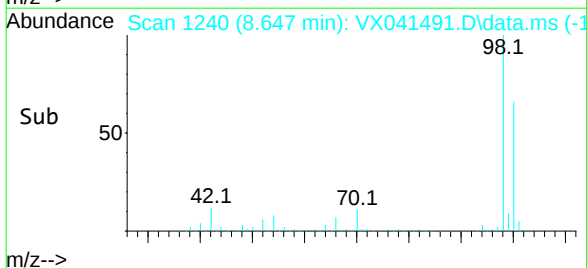
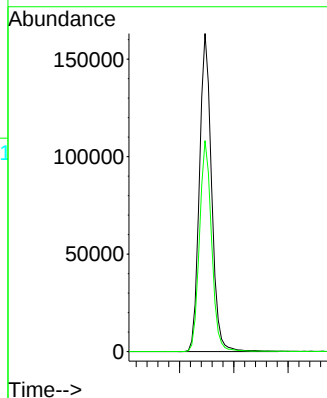
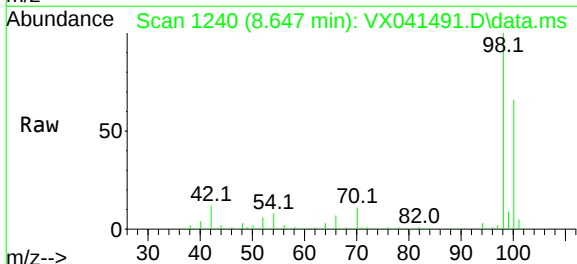
RT: 8.647 min Scan# 1240

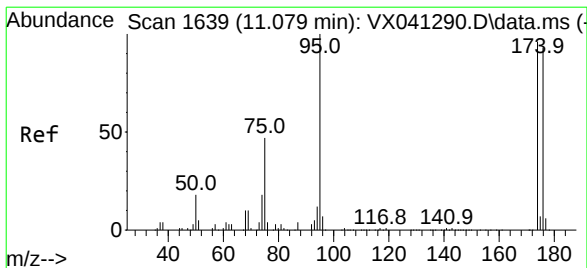
Delta R.T. 0.000 min

Lab File: VX041491.D

Acq: 13 May 2024 14:41

Tgt Ion	98	Resp	253202
Ion	Ratio	Lower	Upper
98	100		
100	66.0	53.1	79.7





#62

4-Bromofluorobenzene

Concen: 50.951 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX041491.D

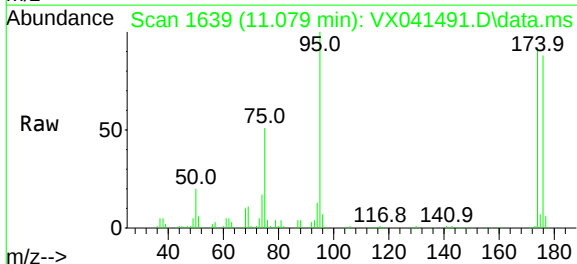
Acq: 13 May 2024 14:41

Instrument :

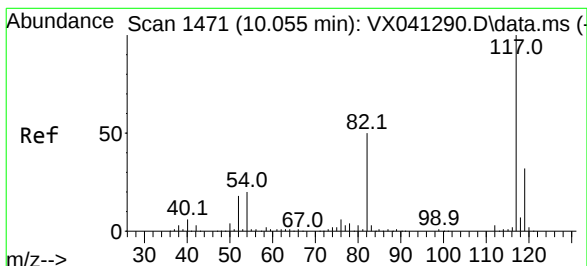
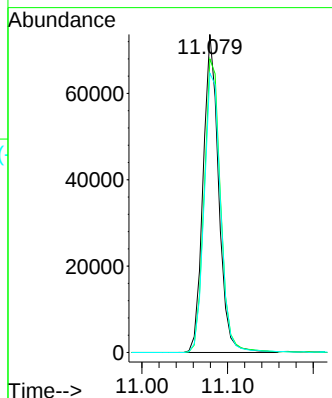
MSVOA_X

ClientSampleId :

1011UMR-RB240508-01



Tgt Ion:	95	Resp:	92564
Ion Ratio	Lower	Upper	
95	100		
174	97.7	0.0	135.6
176	93.7	0.0	131.0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

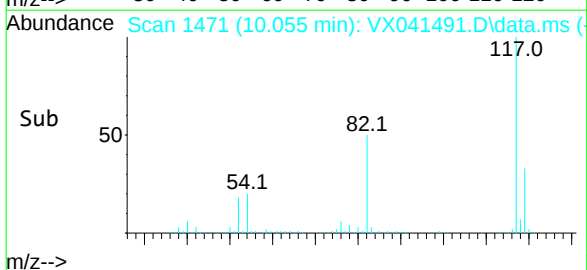
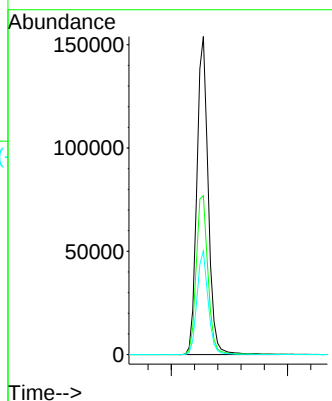
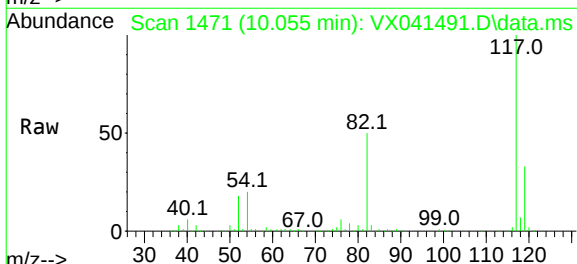
RT: 10.055 min Scan# 1471

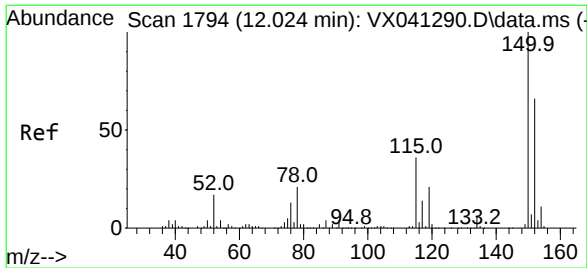
Delta R.T. 0.000 min

Lab File: VX041491.D

Acq: 13 May 2024 14:41

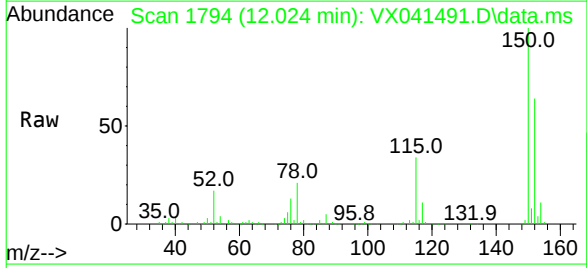
Tgt Ion:	117	Resp:	209252
Ion Ratio	Lower	Upper	
117	100		
82	50.0	46.2	69.4
119	32.6	25.5	38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: VX041491.D
 Acq: 13 May 2024 14:41

Instrument :
 MSVOA_X
 ClientSampleId :
 1011UMR-RB240508-01



Tgt Ion:	152	Resp:	102953
Ion	Ratio	Lower	Upper
152	100		
115	54.2	43.3	129.9
150	156.2	0.0	345.0

