

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051324\
 Data File : VX041478.D
 Acq On : 13 May 2024 09:38
 Operator : JC/MD
 Sample : VX0513MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0513MBL01

Quant Time: May 14 01:20:45 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	5.543	168	189794	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	280455	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	268001	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	137185	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	104459	50.557	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.120%
35) Dibromofluoromethane	5.379	113	86918	45.733	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.460%
50) Toluene-d8	8.647	98	328198	54.559	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	109.120%
62) 4-Bromofluorobenzene	11.079	95	121861	52.332	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.660%

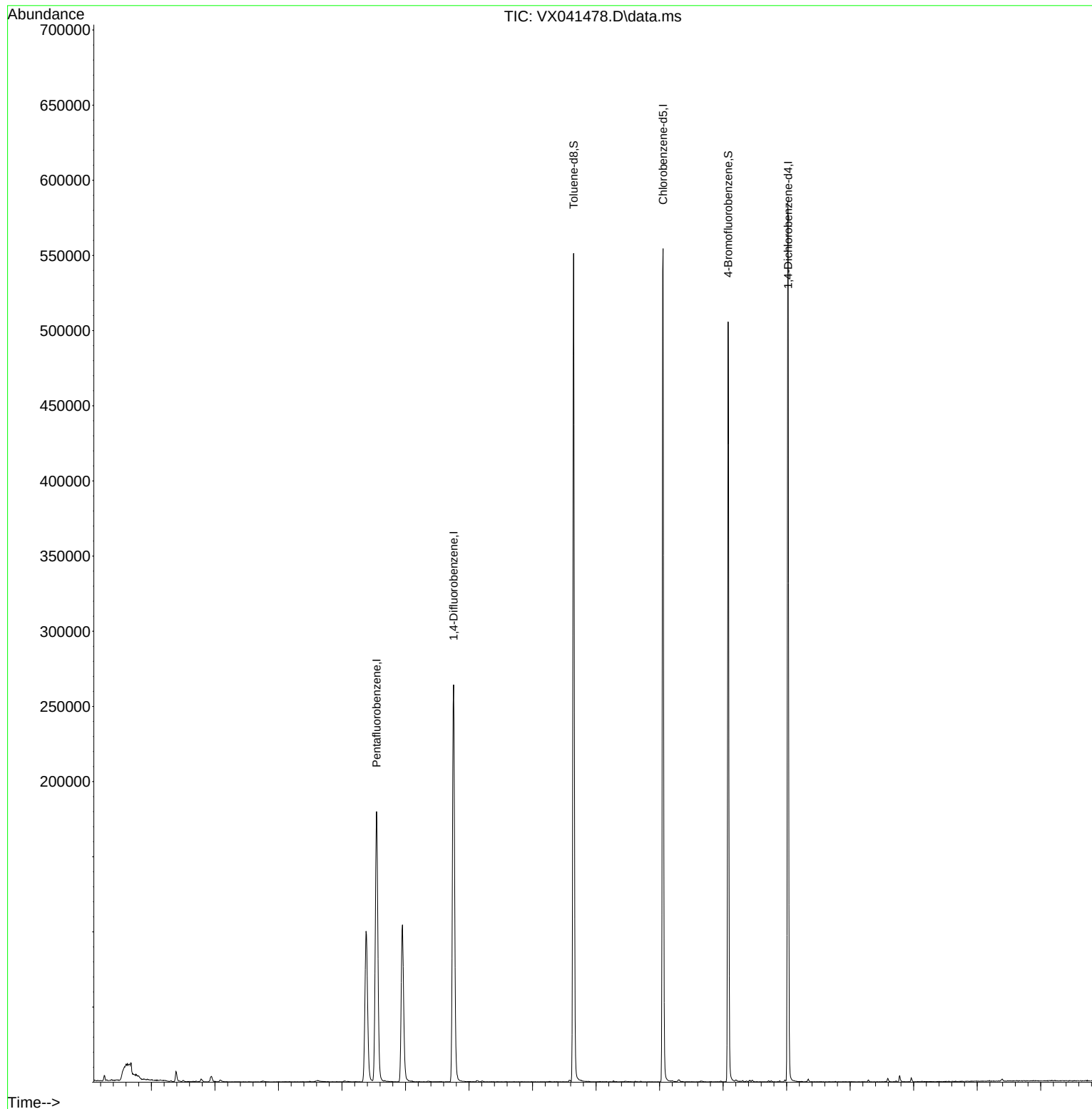
Target Compounds	Qvalue

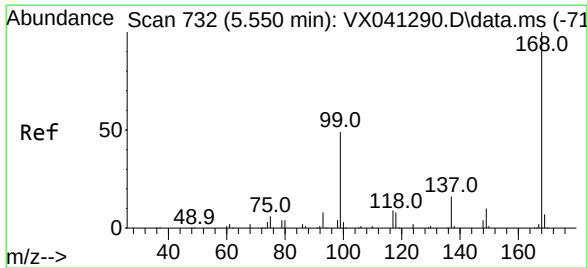
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051324\
Data File : VX041478.D
Acq On : 13 May 2024 09:38
Operator : JC/MD
Sample : VX0513MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0513MBL01

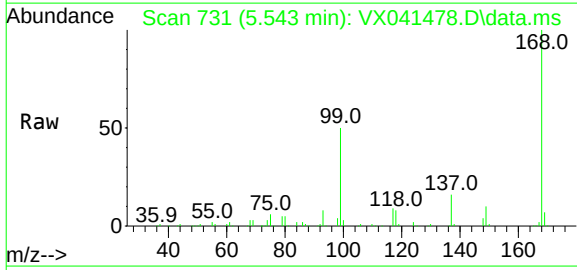
Quant Time: May 14 01:20:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260
QLast Update : Wed May 08 06:03:16 2024
Response via : Initial Calibration



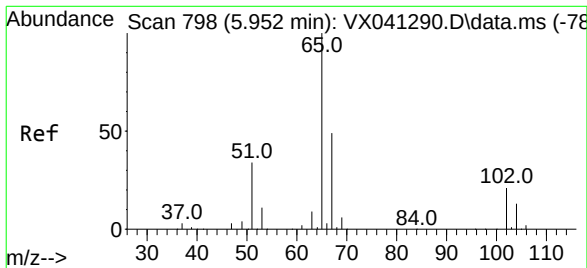
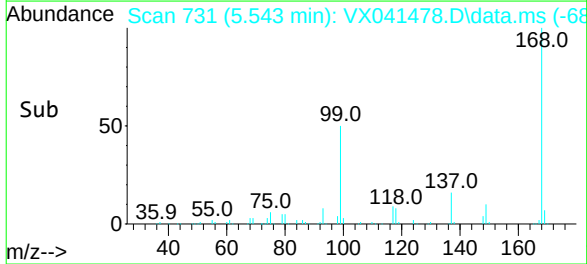
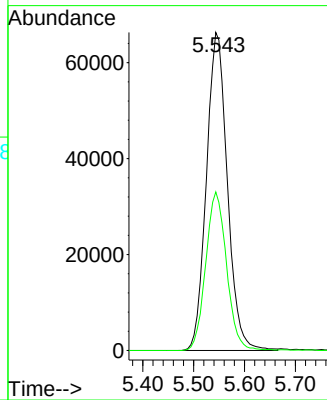


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.543 min Scan# 731
Delta R.T. -0.007 min
Lab File: VX041478.D
Acq: 13 May 2024 09:38

Instrument :
MSVOA_X
ClientSampleId :
VX0513MBL01

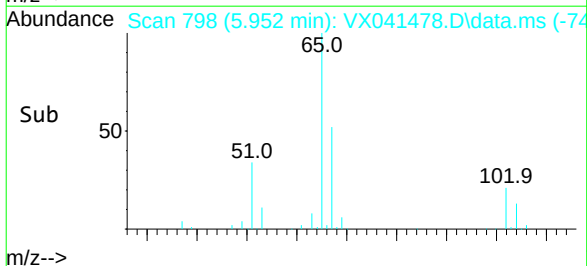
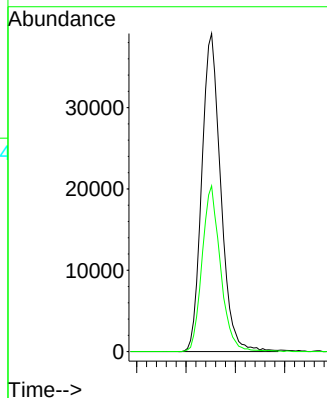
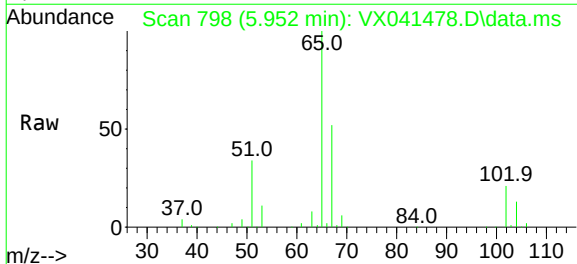


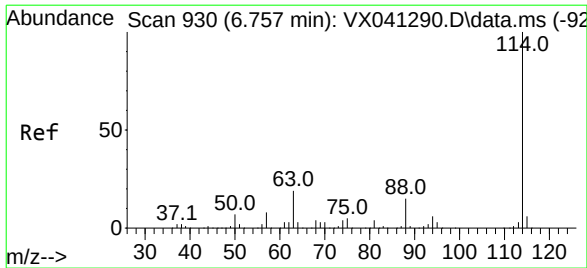
Tgt Ion:168 Resp: 189794
Ion Ratio Lower Upper
168 100
99 49.9 56.6 85.0#



#33
1,2-Dichloroethane-d4
Concen: 50.557 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX041478.D
Acq: 13 May 2024 09:38

Tgt Ion: 65 Resp: 104459
Ion Ratio Lower Upper
65 100
67 50.5 0.0 100.2

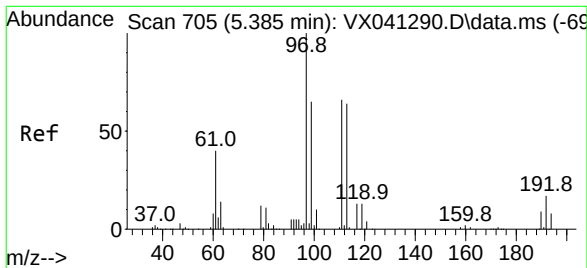
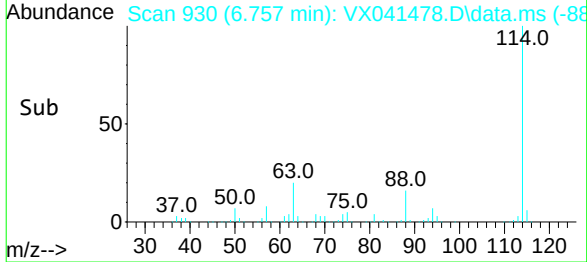
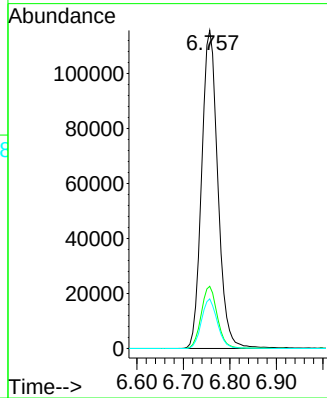
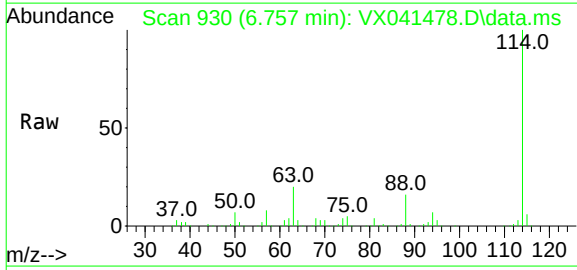




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX041478.D
Acq: 13 May 2024 09:38

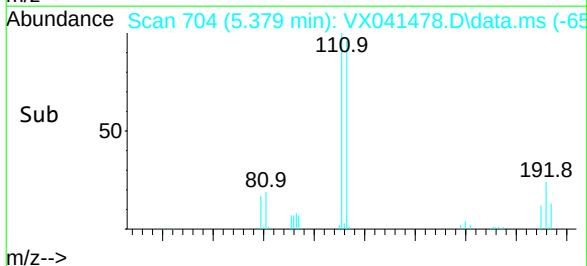
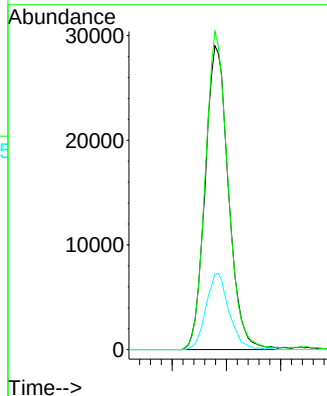
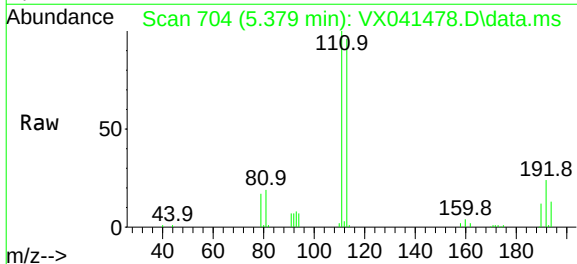
Instrument :
MSVOA_X
ClientSampleId :
VX0513MBL01

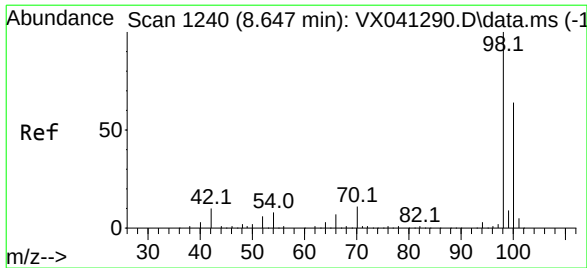
Tgt Ion:	114	Resp:	280455
Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	45.0
88	15.6	0.0	36.6



#35
Dibromofluoromethane
Concen: 45.733 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX041478.D
Acq: 13 May 2024 09:38

Tgt Ion:	113	Resp:	86918
Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.9	124.3
192	24.6	13.3	19.9

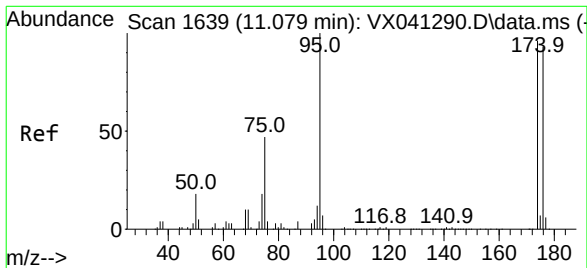
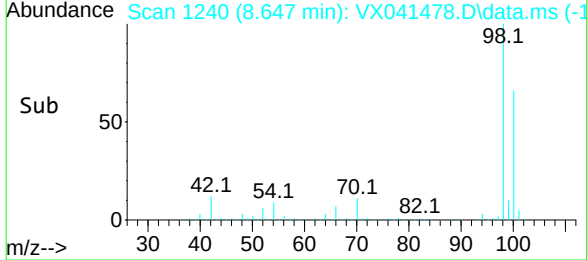
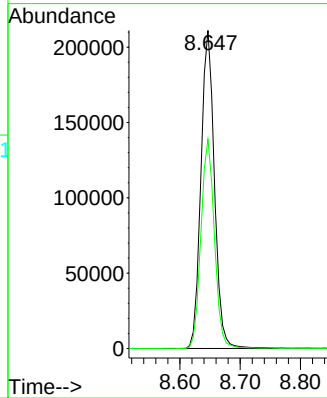
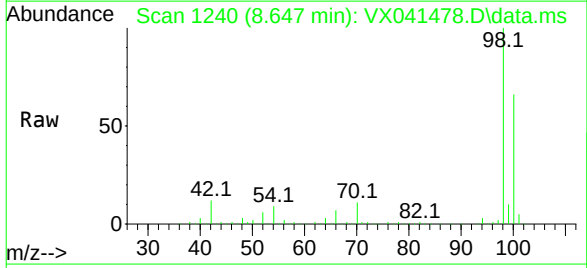




#50
Toluene-d8
Concen: 54.559 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX041478.D
Acq: 13 May 2024 09:38

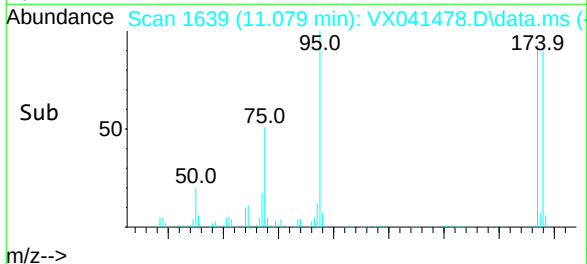
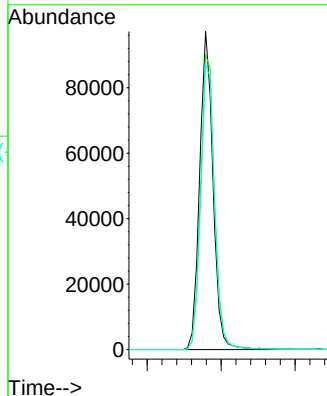
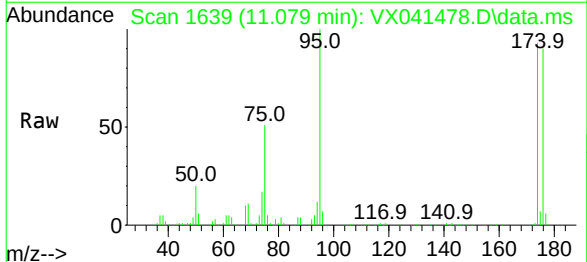
Instrument :
MSVOA_X
ClientSampleId :
VX0513MBL01

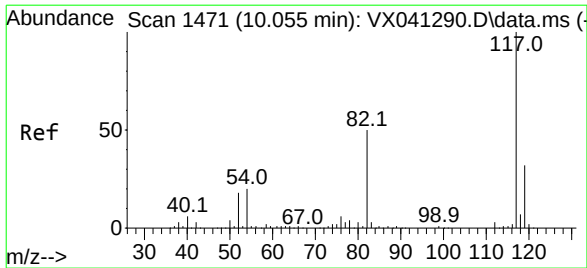
Tgt Ion: 98 Resp: 328198
Ion Ratio Lower Upper
98 100
100 65.8 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 52.332 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX041478.D
Acq: 13 May 2024 09:38

Tgt Ion: 95 Resp: 121861
Ion Ratio Lower Upper
95 100
174 97.1 0.0 135.6
176 93.6 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: VX041478.D

Acq: 13 May 2024 09:38

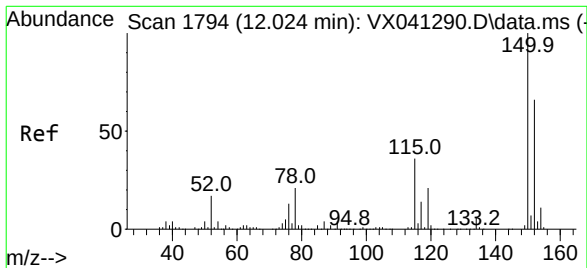
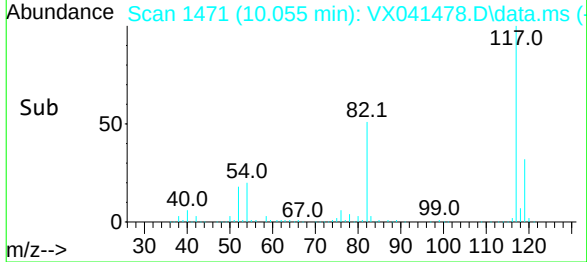
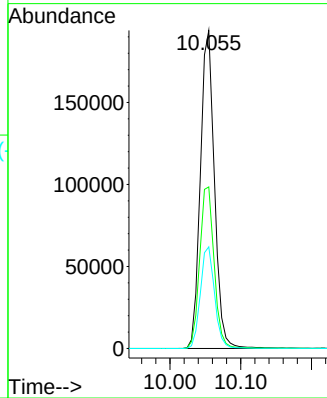
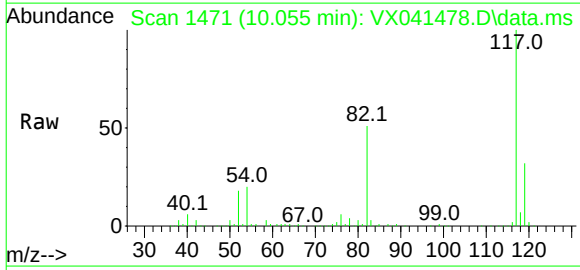
Instrument :

MSVOA_X

ClientSampleId :

VX0513MBL01

Tgt Ion:	117	Resp:	268001
Ion	Ratio	Lower	Upper
117	100		
82	50.8	46.2	69.4
119	32.0	25.5	38.3



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX041478.D

Acq: 13 May 2024 09:38

Tgt Ion:	152	Resp:	137185
Ion	Ratio	Lower	Upper
152	100		
115	53.5	43.3	129.9
150	154.5	0.0	345.0

