

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112624\
 Data File : VX044005.D
 Acq On : 26 Nov 2024 10:31
 Operator : JC/MD
 Sample : VX1126MBL01
 Misc : 5.00g/10.0mL/100ul/5.0mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1126MBL01

Quant Time: Nov 27 00:47:03 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	5.538	168	118594	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.751	114	226731	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	191588	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	70921	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	101446	49.873	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	99.740%
35) Dibromofluoromethane	5.385	113	78099	48.206	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.420%
50) Toluene-d8	8.641	98	276622	49.532	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	99.060%
62) 4-Bromofluorobenzene	11.079	95	82744	43.535	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	87.080%

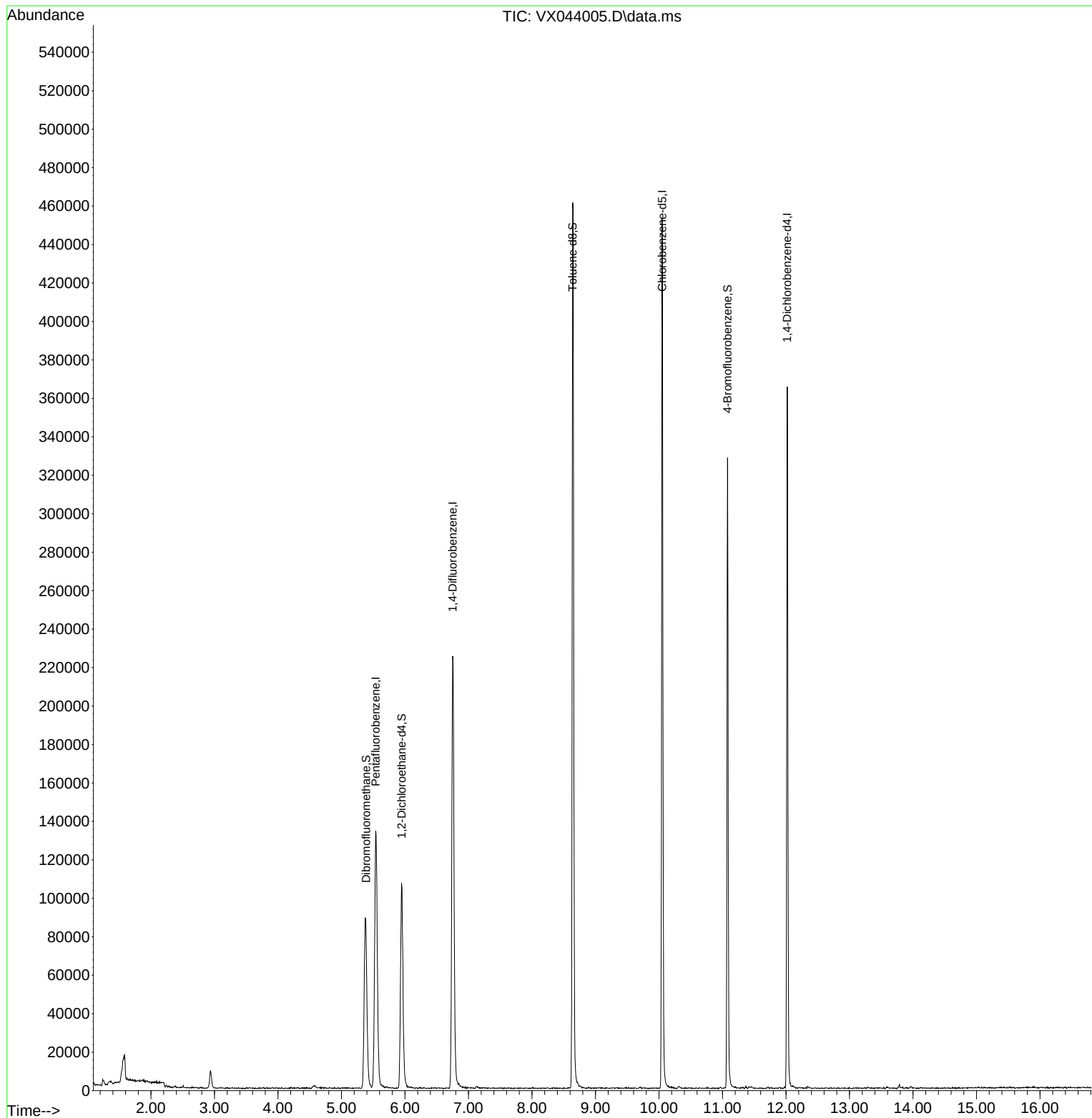
Target Compounds Qvalue

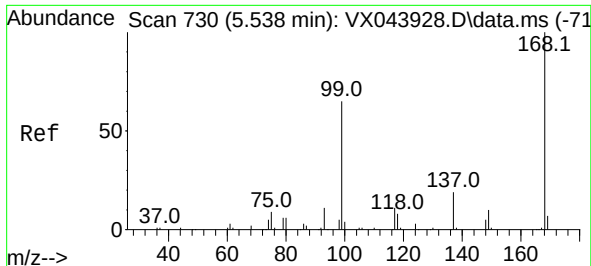
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112624\
Data File : VX044005.D
Acq On : 26 Nov 2024 10:31
Operator : JC/MD
Sample : VX1126MBL01
Misc : 5.00g/10.0mL/100ul/5.0mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1126MBL01

Quant Time: Nov 27 00:47:03 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

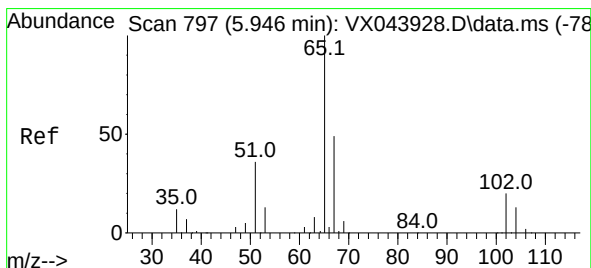
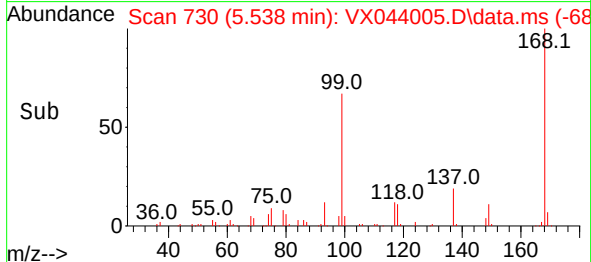
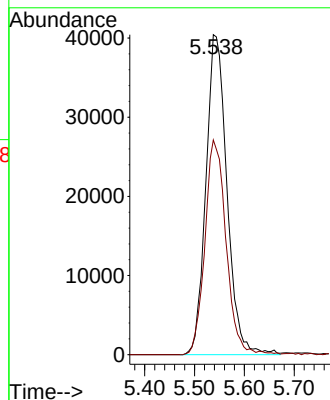
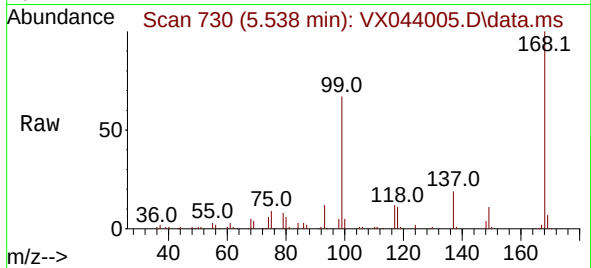




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.538 min Scan# 730
Delta R.T. -0.000 min
Lab File: VX044005.D
Acq: 26 Nov 2024 10:31

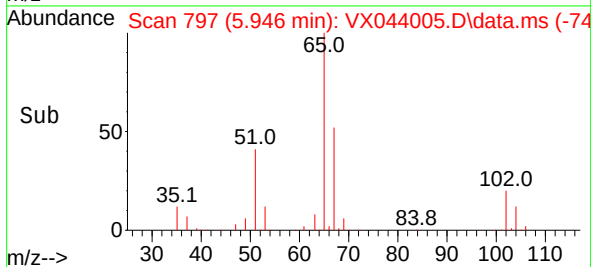
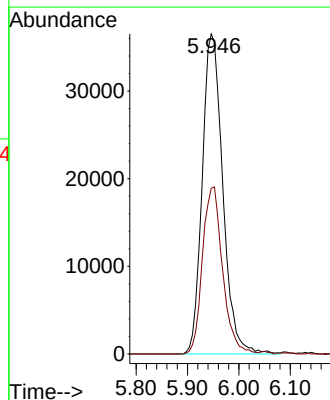
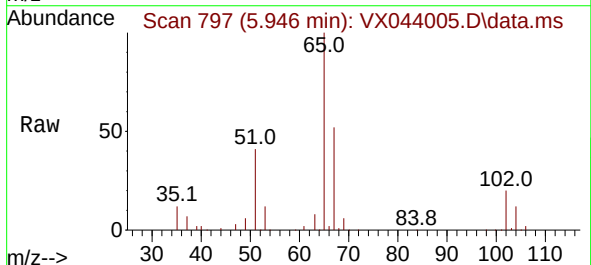
Instrument :
MSVOA_X
ClientSampleId :
VX1126MBL01

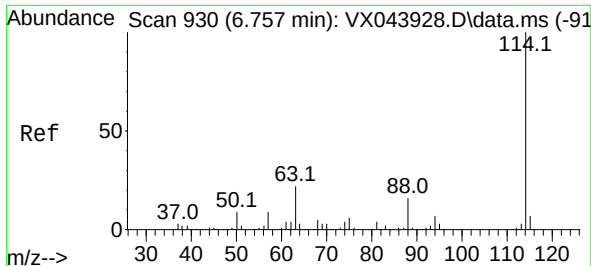
Tgt Ion:168 Resp: 118594
Ion Ratio Lower Upper
168 100
99 67.1 51.8 77.8



#33
1,2-Dichloroethane-d4
Concen: 49.873 ug/l
RT: 5.946 min Scan# 797
Delta R.T. -0.000 min
Lab File: VX044005.D
Acq: 26 Nov 2024 10:31

Tgt Ion: 65 Resp: 101446
Ion Ratio Lower Upper
65 100
67 51.1 0.0 100.8

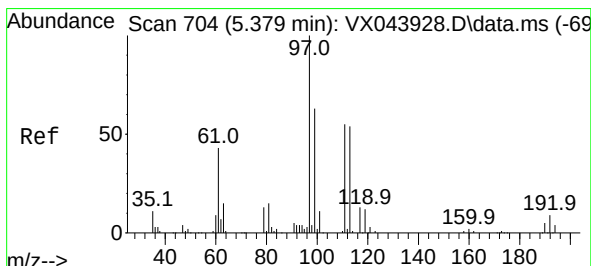
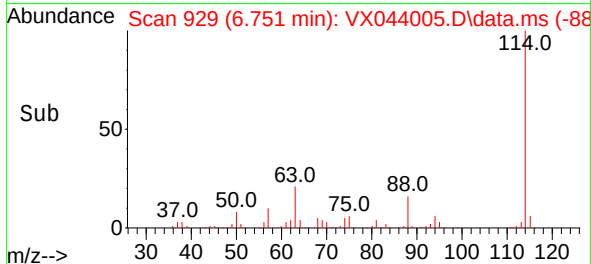
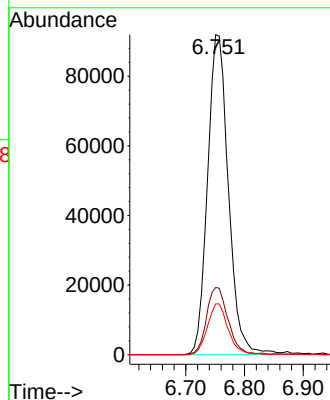
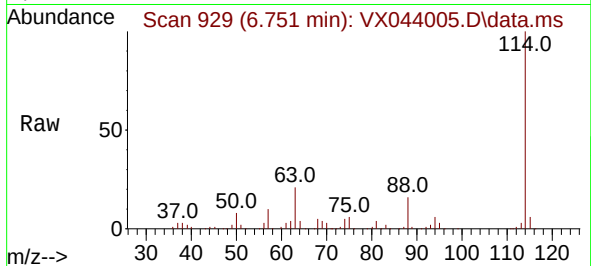




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.751 min Scan# 911
Delta R.T. -0.006 min
Lab File: VX044005.D
Acq: 26 Nov 2024 10:31

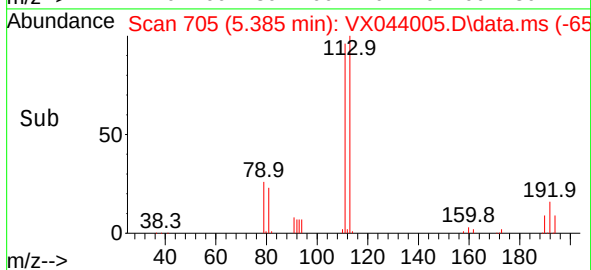
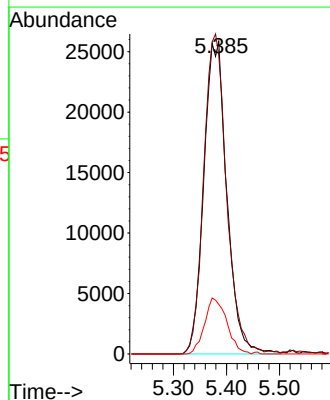
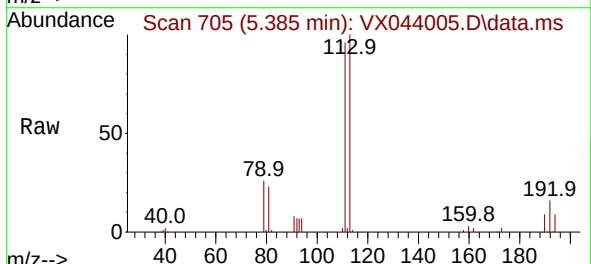
Instrument :
MSVOA_X
ClientSampleId :
VX1126MBL01

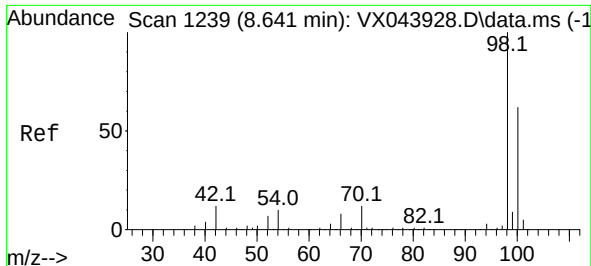
Tgt Ion:114 Resp: 226731
Ion Ratio Lower Upper
114 100
63 21.0 0.0 44.0
88 15.9 0.0 32.4



#35
Dibromofluoromethane
Concen: 48.206 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX044005.D
Acq: 26 Nov 2024 10:31

Tgt Ion:113 Resp: 78099
Ion Ratio Lower Upper
113 100
111 101.2 81.0 121.4
192 17.2 13.0 19.6





#50

Toluene-d8

Concen: 49.532 ug/l

RT: 8.641 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX044005.D

Acq: 26 Nov 2024 10:31

Instrument :

MSVOA_X

ClientSampleId :

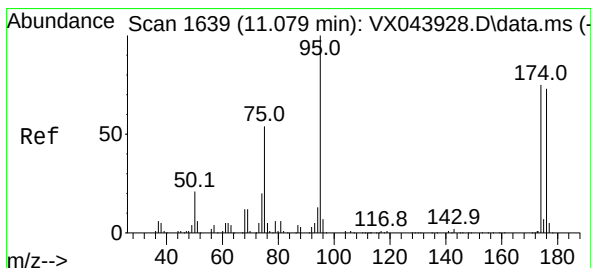
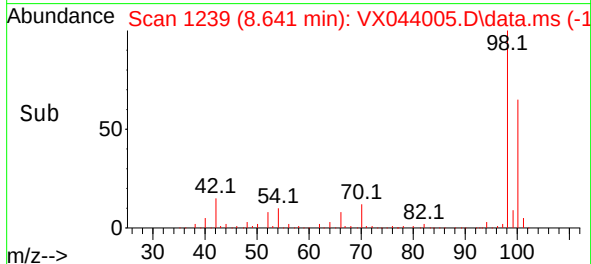
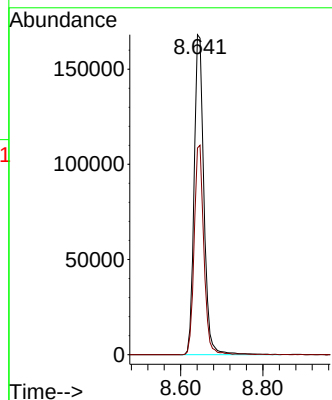
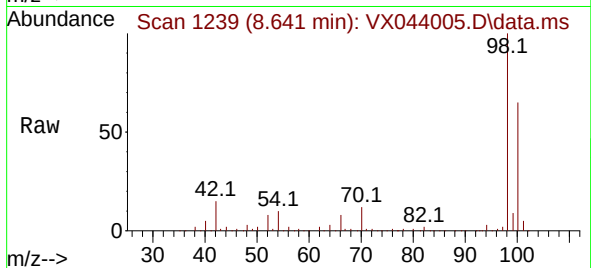
VX1126MBL01

Tgt Ion: 98 Resp: 276622

Ion Ratio Lower Upper

98 100

100 64.7 52.6 79.0



#62

4-Bromofluorobenzene

Concen: 43.535 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX044005.D

Acq: 26 Nov 2024 10:31

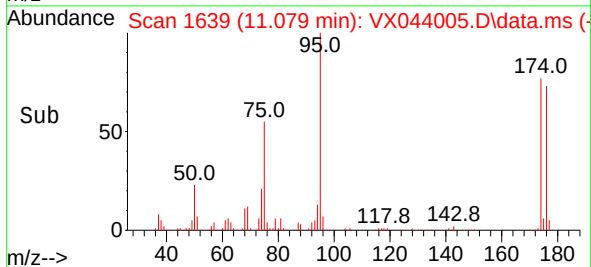
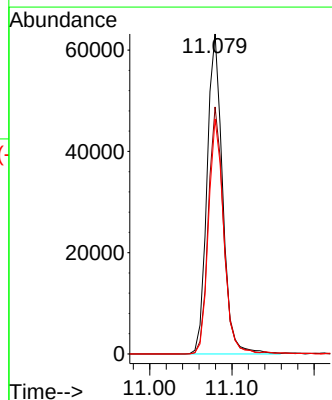
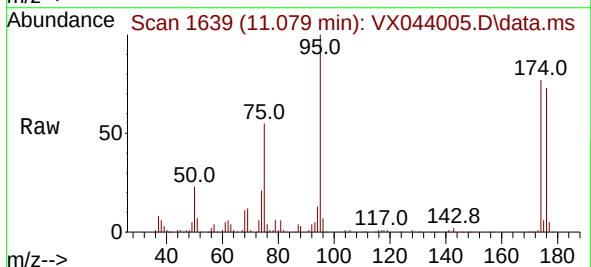
Tgt Ion: 95 Resp: 82744

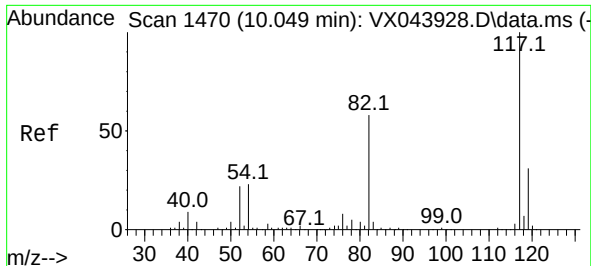
Ion Ratio Lower Upper

95 100

174 76.1 0.0 150.4

176 71.8 0.0 146.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.049 min Scan# 1470

Delta R.T. -0.000 min

Lab File: VX044005.D

Acq: 26 Nov 2024 10:31

Instrument :

MSVOA_X

ClientSampleId :

VX1126MBL01

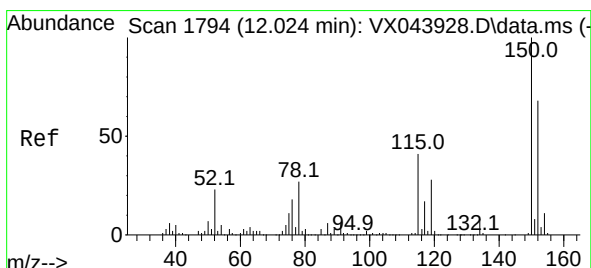
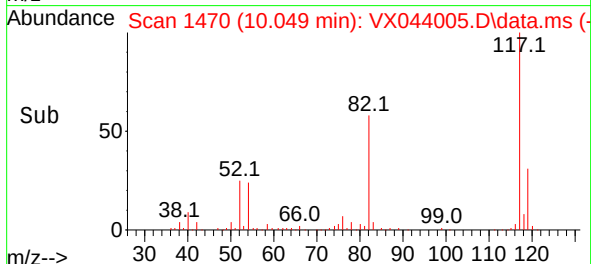
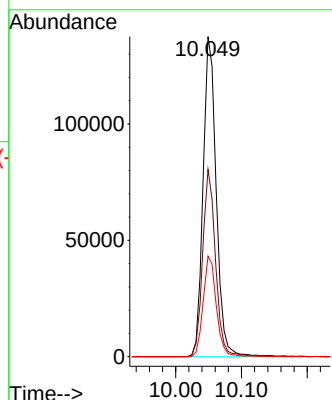
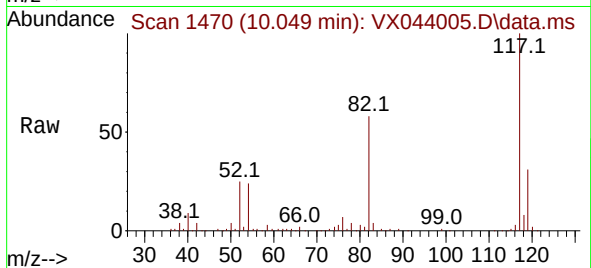
Tgt Ion:117 Resp: 191588

Ion Ratio Lower Upper

117 100

82 58.5 46.4 69.6

119 31.4 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: VX044005.D

Acq: 26 Nov 2024 10:31

Tgt Ion:152 Resp: 70921

Ion Ratio Lower Upper

152 100

115 62.0 45.4 136.2

150 153.8 0.0 353.0

