

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110422\
 Data File : VX032571.D
 Acq On : 04 Nov 2022 13:09
 Operator : JC/MD
 Sample : N5204-01ME
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 20071ME

Quant Time: Nov 04 13:33:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

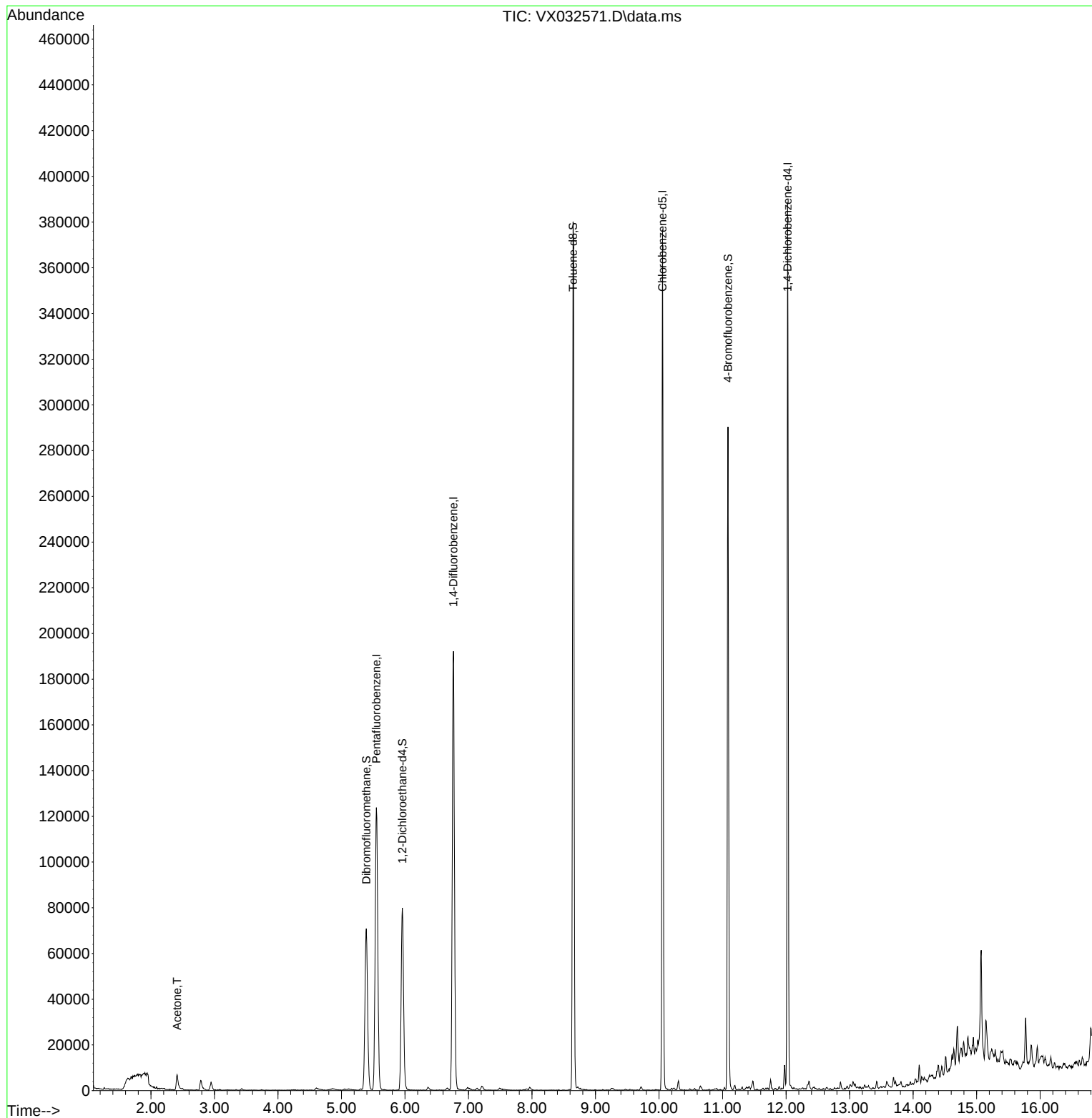
Internal Standards						
1) Pentafluorobenzene	5.549	168	116632	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	195490	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	166225	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	78758	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	78821	48.638	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.280%		
35) Dibromofluoromethane	5.391	113	59984	43.016	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	86.040%		
50) Toluene-d8	8.646	98	229693	47.371	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	94.740%		
62) 4-Bromofluorobenzene	11.085	95	77462	40.897	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	81.800%#		
Target Compounds						
16) Acetone	2.410	43	10183	17.289	ug/l	Qvalue 90

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110422\
Data File : VX032571.D
Acq On : 04 Nov 2022 13:09
Operator : JC/MD
Sample : N5204-01ME
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
20071ME

Quant Time: Nov 04 13:33:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

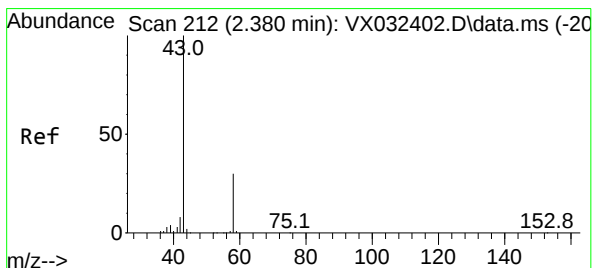
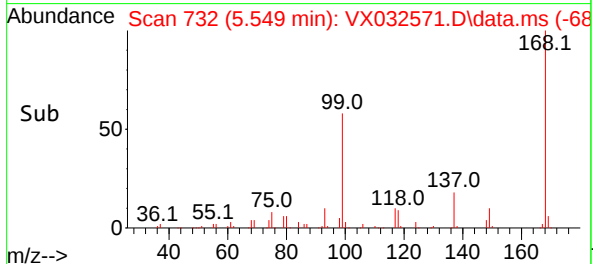
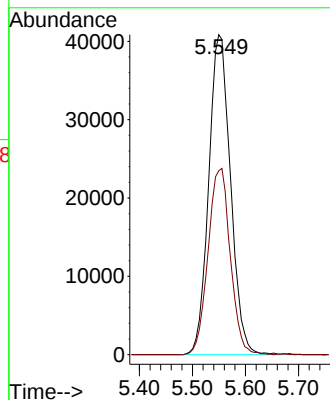
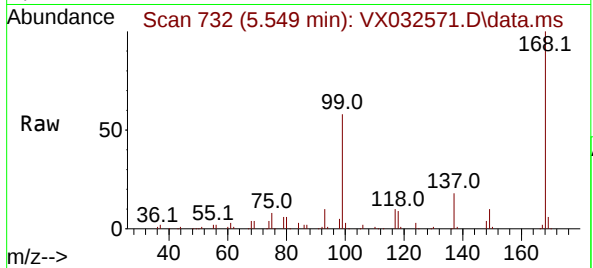




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.007 min
Lab File: VX032571.D
Acq: 04 Nov 2022 13:09

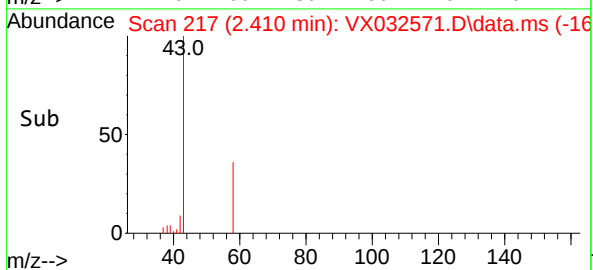
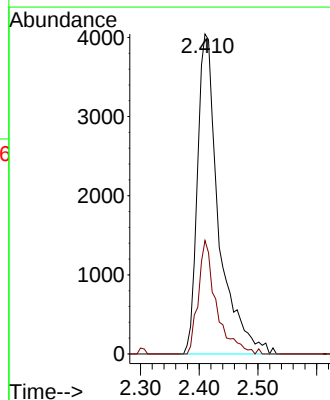
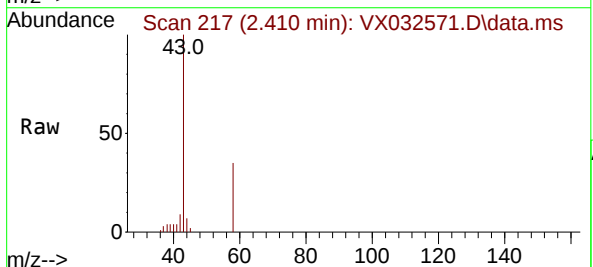
Instrument :
MSVOA_X
ClientSampleId :
20071ME

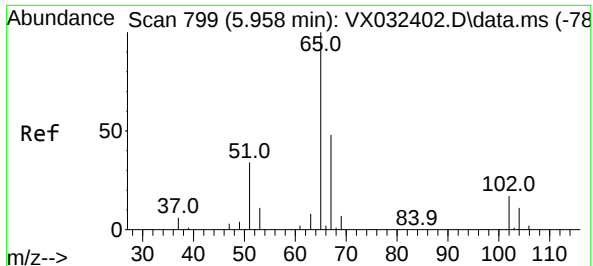
Tgt Ion:168 Resp: 116632
Ion Ratio Lower Upper
168 100
99 57.5 46.1 69.1



#16
Acetone
Concen: 17.289 ug/l
RT: 2.410 min Scan# 217
Delta R.T. 0.030 min
Lab File: VX032571.D
Acq: 04 Nov 2022 13:09

Tgt Ion: 43 Resp: 10183
Ion Ratio Lower Upper
43 100
58 35.5 23.8 35.8





#33

1,2-Dichloroethane-d4

Concen: 48.638 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX032571.D

Acq: 04 Nov 2022 13:09

Instrument :

MSVOA_X

ClientSampleId :

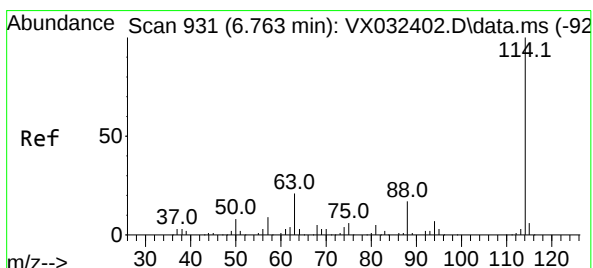
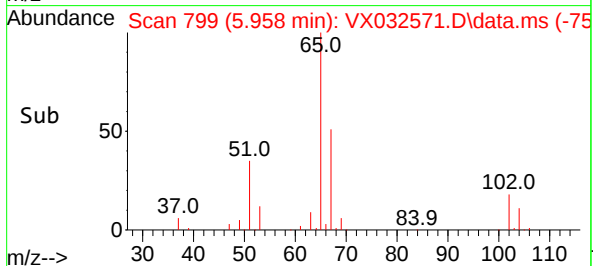
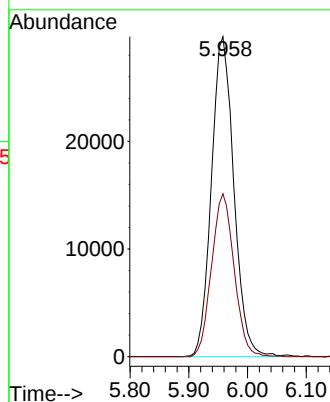
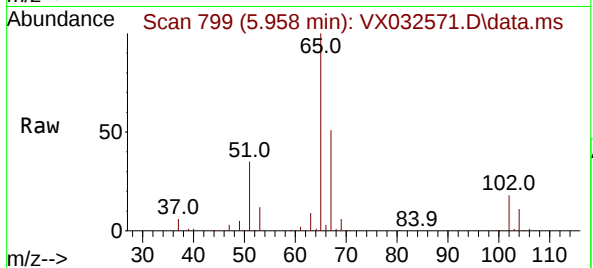
20071ME

Tgt Ion: 65 Resp: 78821

Ion Ratio Lower Upper

65 100

67 51.2 0.0 101.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX032571.D

Acq: 04 Nov 2022 13:09

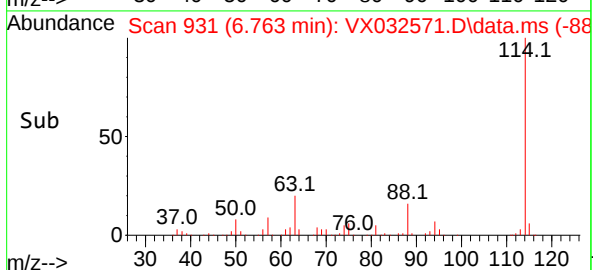
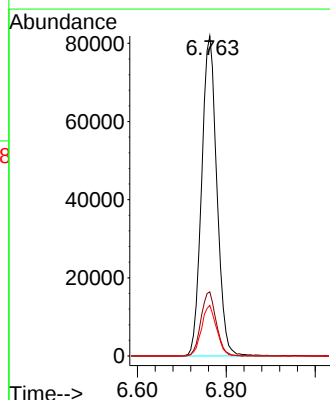
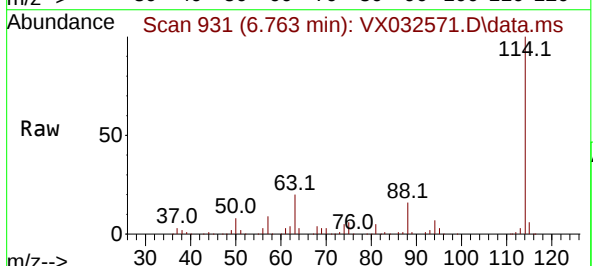
Tgt Ion: 114 Resp: 195490

Ion Ratio Lower Upper

114 100

63 20.0 0.0 41.6

88 15.8 0.0 33.4

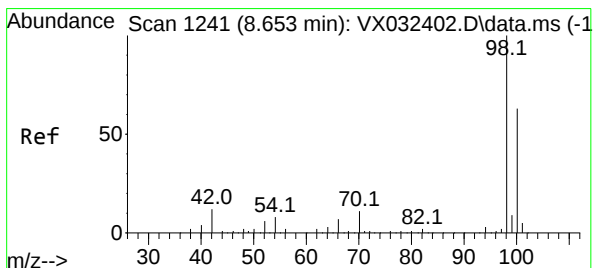
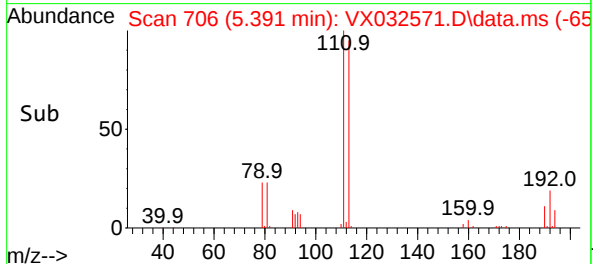
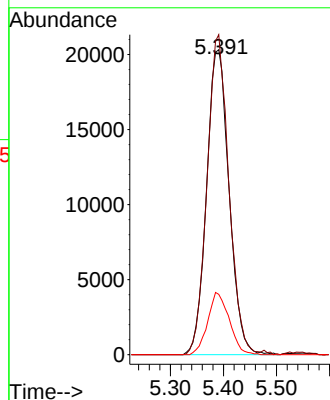
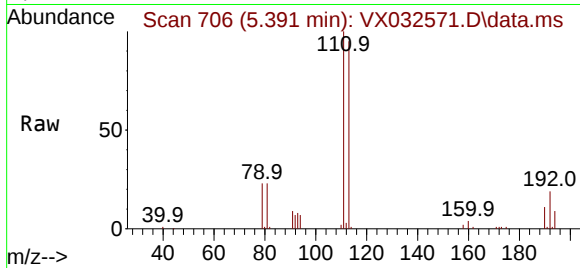




#35
Dibromofluoromethane
Concen: 43.016 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX032571.D
Acq: 04 Nov 2022 13:09

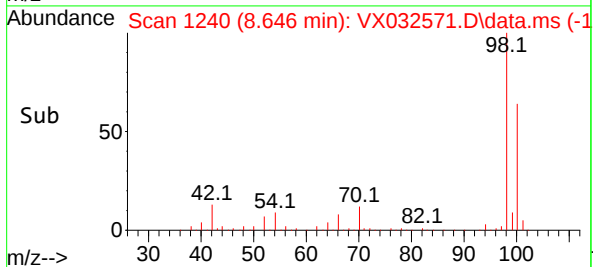
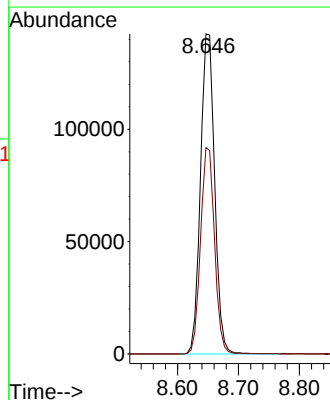
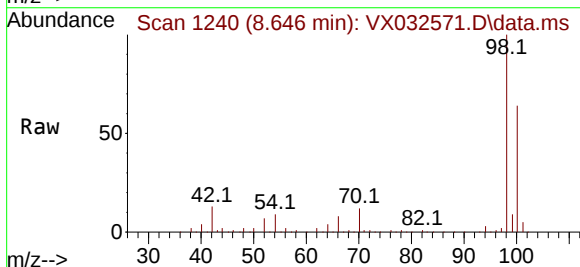
Instrument :
MSVOA_X
ClientSampleId :
20071ME

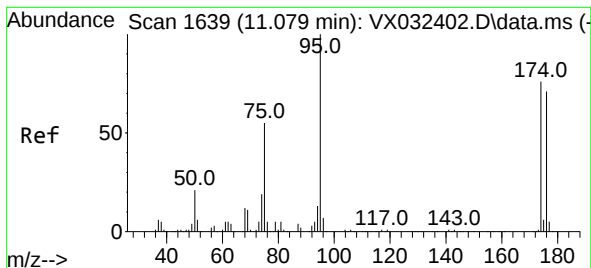
Tgt Ion:113 Resp: 59984
Ion Ratio Lower Upper
113 100
111 101.5 82.4 123.6
192 19.5 15.4 23.2



#50
Toluene-d8
Concen: 47.371 ug/l
RT: 8.646 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX032571.D
Acq: 04 Nov 2022 13:09

Tgt Ion: 98 Resp: 229693
Ion Ratio Lower Upper
98 100
100 63.7 50.9 76.3





#62

4-Bromofluorobenzene

Concen: 40.897 ug/l

RT: 11.085 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX032571.D

Acq: 04 Nov 2022 13:09

Instrument :

MSVOA_X

ClientSampleId :

20071ME

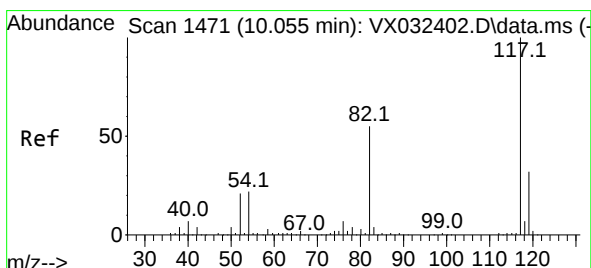
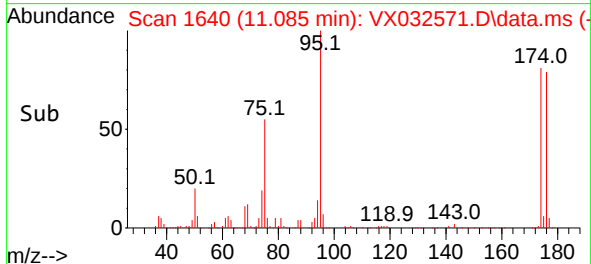
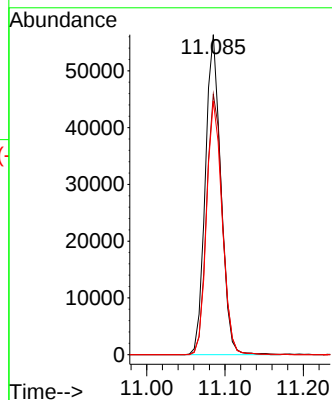
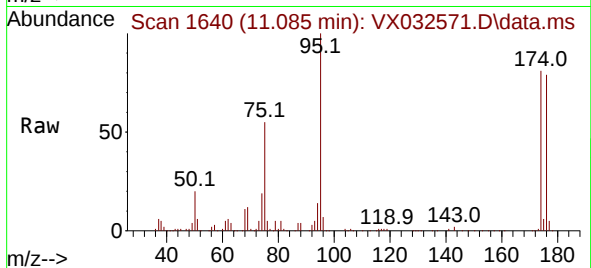
Tgt Ion: 95 Resp: 77462

Ion Ratio Lower Upper

95 100

174 82.7 0.0 164.0

176 79.7 0.0 154.4



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VX032571.D

Acq: 04 Nov 2022 13:09

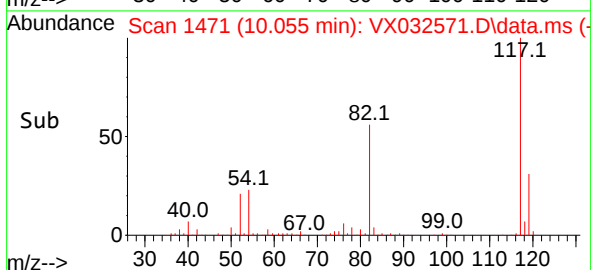
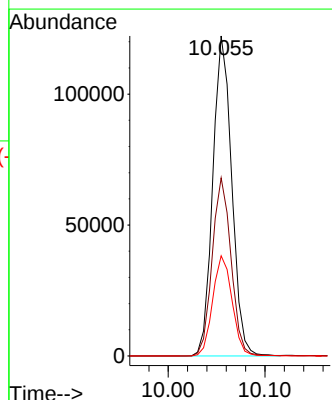
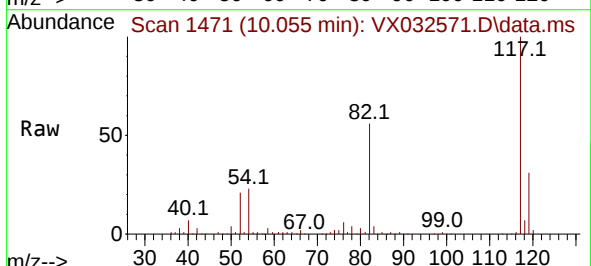
Tgt Ion: 117 Resp: 166225

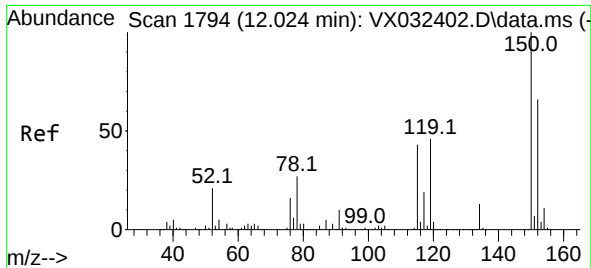
Ion Ratio Lower Upper

117 100

82 55.7 44.3 66.5

119 31.3 25.7 38.5





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX032571.D

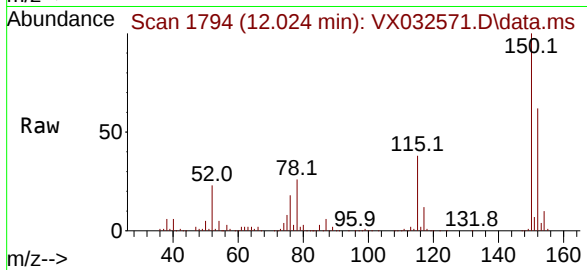
Acq: 04 Nov 2022 13:09

Instrument :

MSVOA_X

ClientSampleId :

20071ME



Tgt Ion:152 Resp: 78758

Ion Ratio Lower Upper

152 100

115 61.4 44.0 132.0

150 157.9 0.0 351.8

