

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092922\
 Data File : VX031797.D
 Acq On : 30 Sep 2022 04:11
 Operator : JC/MD
 Sample : N4864-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5

Quant Time: Sep 30 06:26:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 27 01:44:18 2022
 Response via : Initial Calibration

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

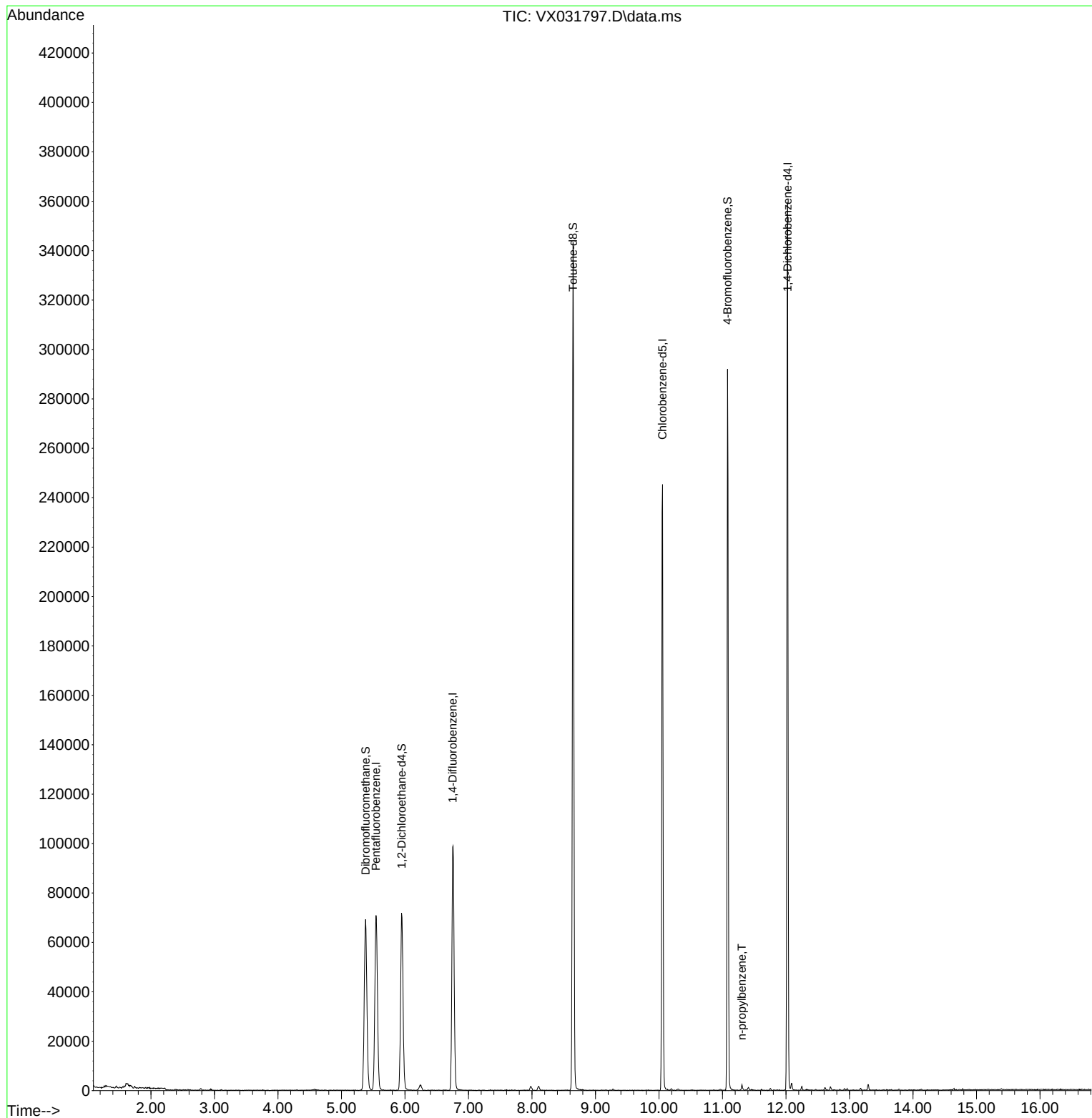
Internal Standards						
1) Pentafluorobenzene	5.544	168	69923	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	6.751	114	109637	50.000	ug/l	-0.01
63) Chlorobenzene-d5	10.055	117	118262	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	76697	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	68897	46.425	ug/l	-0.01
Spiked Amount	50.000	Range	74 - 125	Recovery	=	92.840%
35) Dibromofluoromethane	5.379	113	59944	45.887	ug/l	-0.01
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.780%
50) Toluene-d8	8.647	98	205364	43.362	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	86.720%
62) 4-Bromofluorobenzene	11.079	95	74781	43.080	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	86.160%
Target Compounds						
78) n-propylbenzene	11.305	91	1661	0.301	ug/l	90

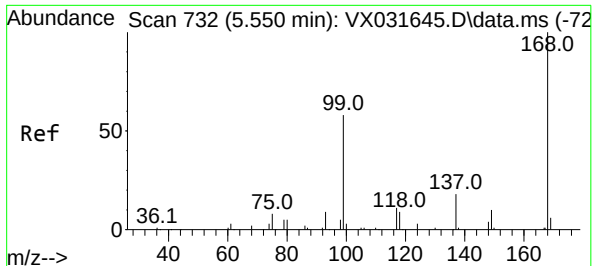
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092922\
Data File : VX031797.D
Acq On : 30 Sep 2022 04:11
Operator : JC/MD
Sample : N4864-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-5

Quant Time: Sep 30 06:26:06 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 27 01:44:18 2022
Response via : Initial Calibration

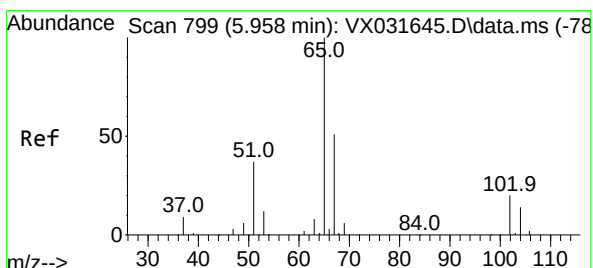
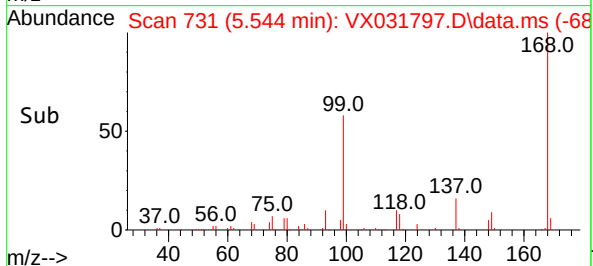
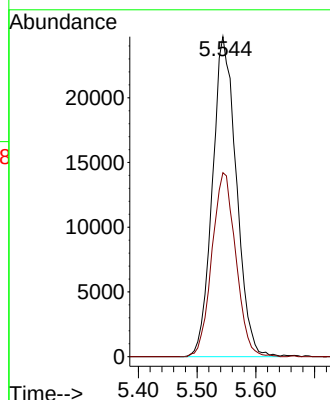
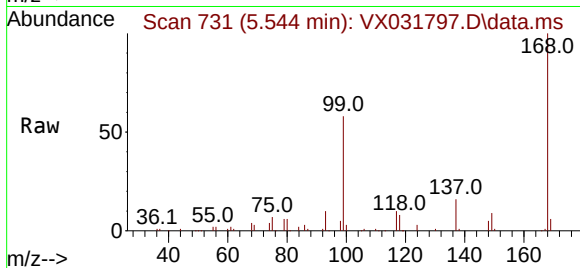




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.012 min
Lab File: VX031797.D
Acq: 30 Sep 2022 04:11

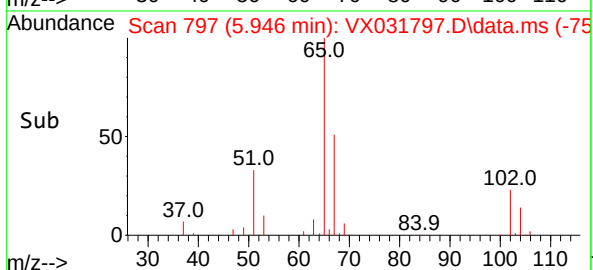
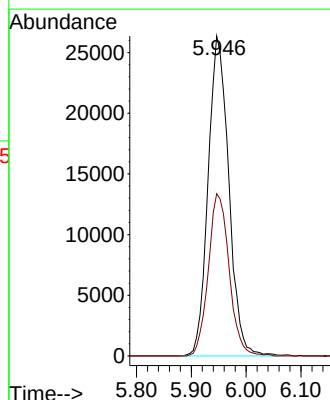
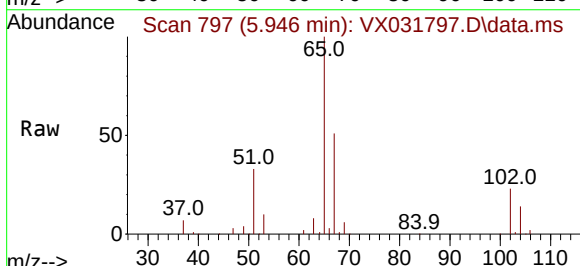
Instrument :
MSVOA_X
ClientSampleId :
MW-5

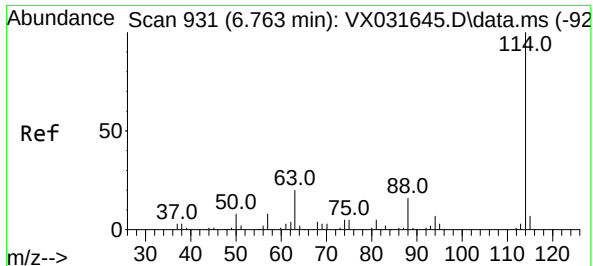
Tgt Ion:168 Resp: 69923
Ion Ratio Lower Upper
168 100
99 57.5 48.8 73.2



#33
1,2-Dichloroethane-d4
Concen: 46.425 ug/l
RT: 5.946 min Scan# 797
Delta R.T. -0.012 min
Lab File: VX031797.D
Acq: 30 Sep 2022 04:11

Tgt Ion: 65 Resp: 68897
Ion Ratio Lower Upper
65 100
67 51.2 0.0 102.4

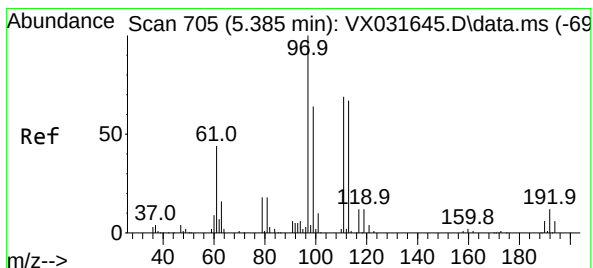
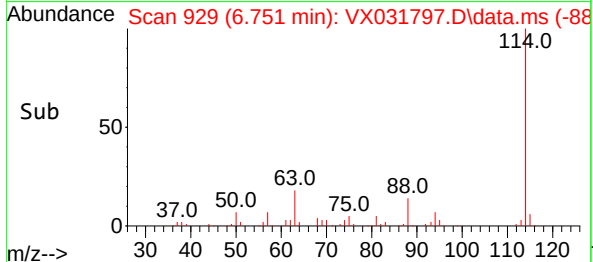
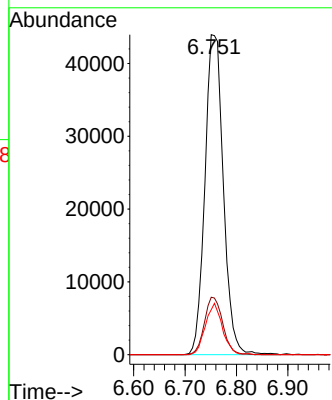
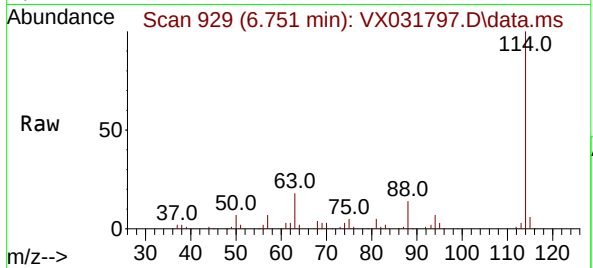




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.751 min Scan# 91
Delta R.T. -0.012 min
Lab File: VX031797.D
Acq: 30 Sep 2022 04:11

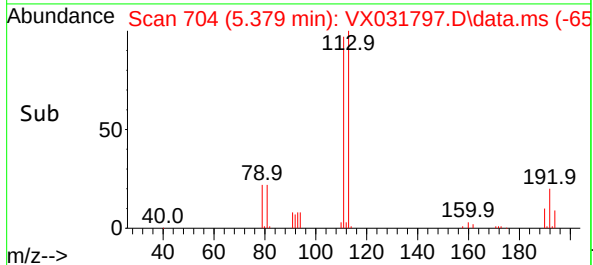
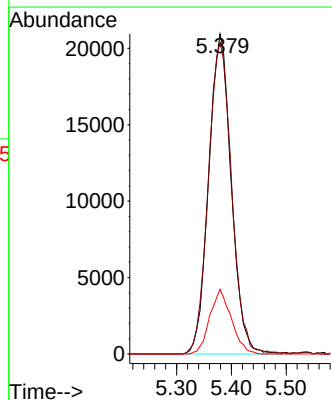
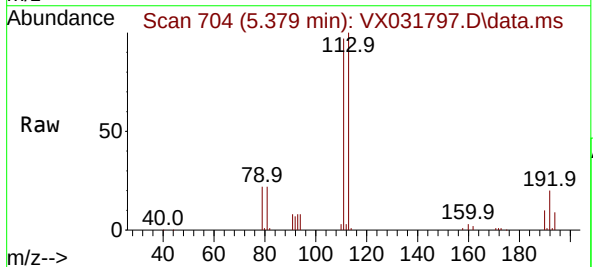
Instrument :
MSVOA_X
ClientSampleId :
MW-5

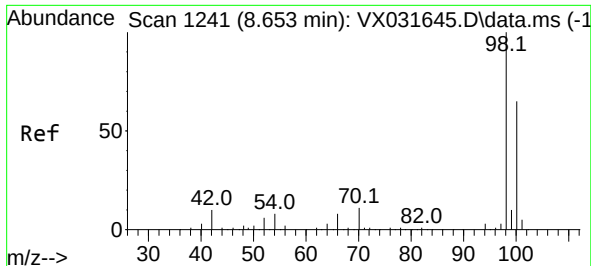
Tgt Ion:114 Resp: 109637
Ion Ratio Lower Upper
114 100
63 18.0 0.0 42.6
88 14.0 0.0 33.0



#35
Dibromofluoromethane
Concen: 45.887 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.012 min
Lab File: VX031797.D
Acq: 30 Sep 2022 04:11

Tgt Ion:113 Resp: 59944
Ion Ratio Lower Upper
113 100
111 100.4 82.4 123.6
192 19.2 14.1 21.1

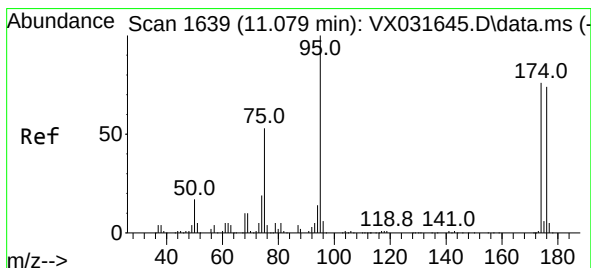
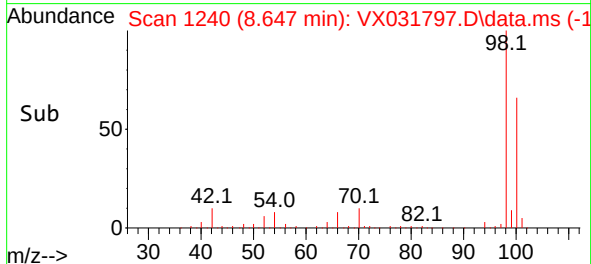
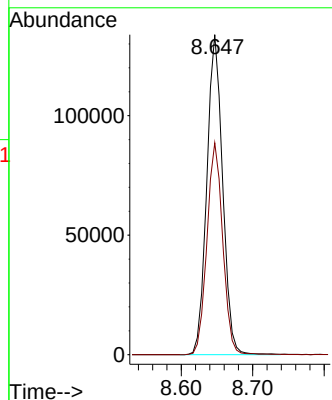
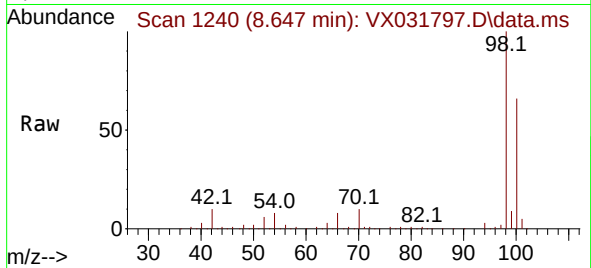




#50
Toluene-d8
Concen: 43.362 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031797.D
Acq: 30 Sep 2022 04:11

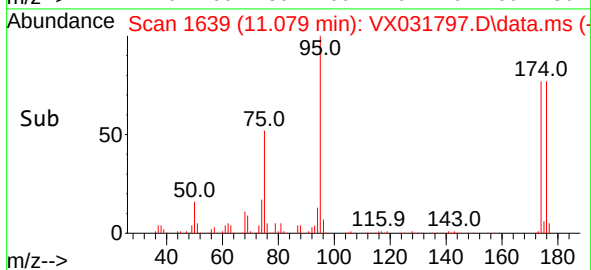
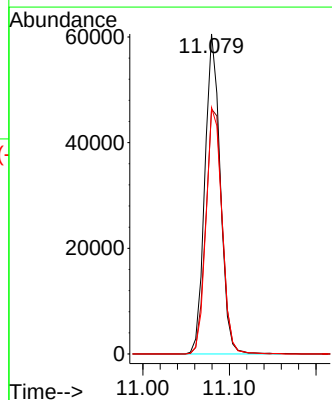
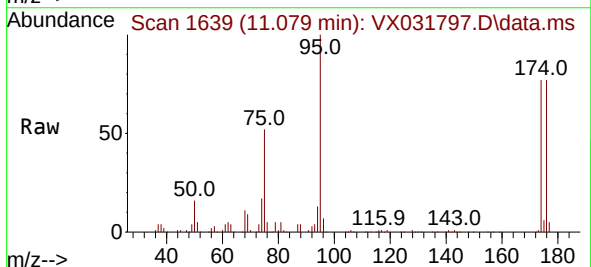
Instrument :
MSVOA_X
ClientSampleId :
MW-5

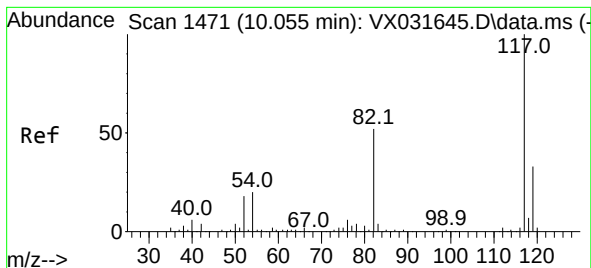
Tgt Ion: 98 Resp: 205364
Ion Ratio Lower Upper
98 100
100 66.2 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 43.080 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031797.D
Acq: 30 Sep 2022 04:11

Tgt Ion: 95 Resp: 74781
Ion Ratio Lower Upper
95 100
174 81.7 0.0 153.2
176 79.8 0.0 144.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX031797.D

Acq: 30 Sep 2022 04:11

Instrument :

MSVOA_X

ClientSampleId :

MW-5

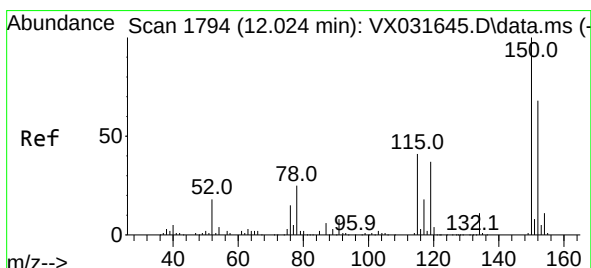
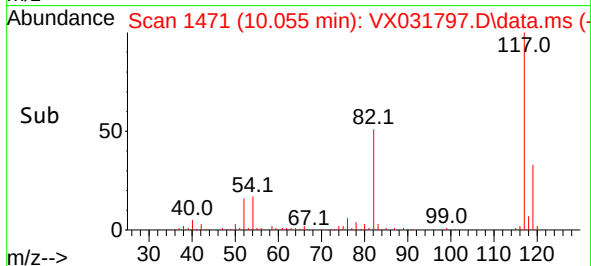
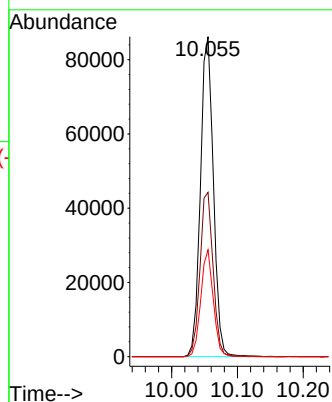
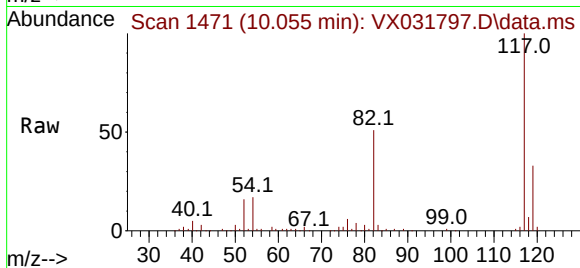
Tgt Ion:117 Resp: 118262

Ion Ratio Lower Upper

117 100

82 51.4 46.8 70.2

119 33.4 26.4 39.6



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX031797.D

Acq: 30 Sep 2022 04:11

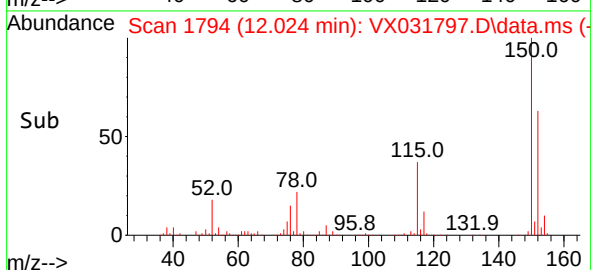
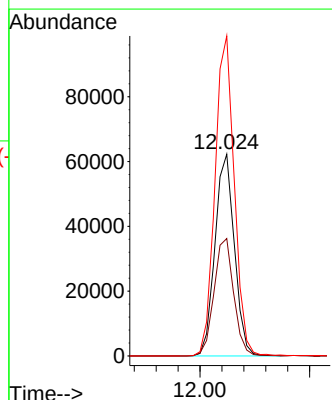
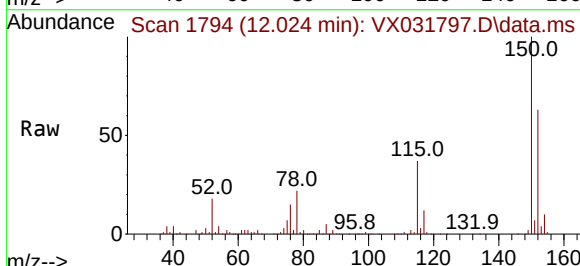
Tgt Ion:152 Resp: 76697

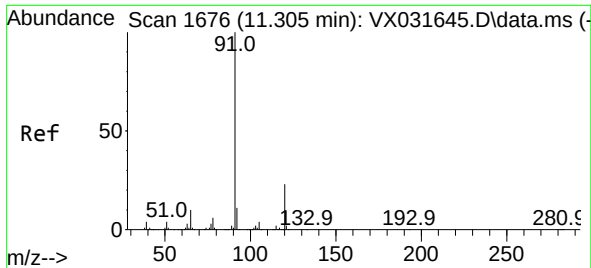
Ion Ratio Lower Upper

152 100

115 59.1 43.4 130.1

150 157.6 0.0 346.8





#78
 n-propylbenzene
 Concen: 0.301 ug/l
 RT: 11.305 min Scan# 1
 Delta R.T. -0.000 min
 Lab File: VX031797.D
 Acq: 30 Sep 2022 04:11

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5

Tgt Ion: 91 Resp: 1661
 Ion Ratio Lower Upper
 91 100
 120 18.8 11.8 35.4

