

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060821\
 Data File : VX022554.D
 Acq On : 08 Jun 2021 11:23
 Operator : JC/MD
 Sample : VX0608MBL01
 Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0608MBL01

Quant Time: Jun 09 03:58:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 07 14:27:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	59376	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	6.769	114	123846	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	106632	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	43522	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	50639	47.974	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	95.940%
35) Dibromofluoromethane	5.391	113	36441	47.029	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.060%
50) Toluene-d8	8.653	98	149147	48.240	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.480%
62) 4-Bromofluorobenzene	11.085	95	52860	45.998	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.000%

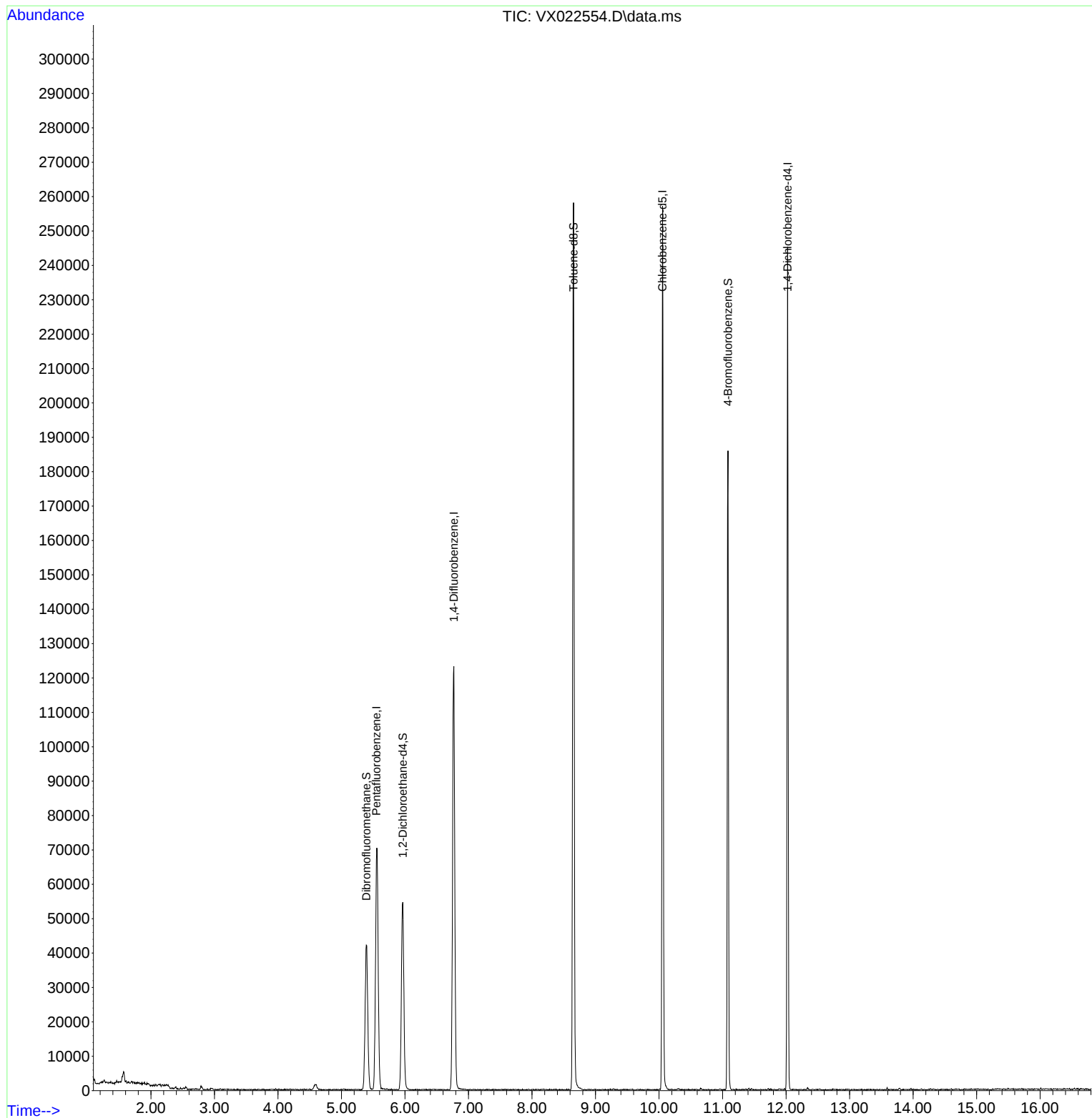
Target Compounds	Qvalue

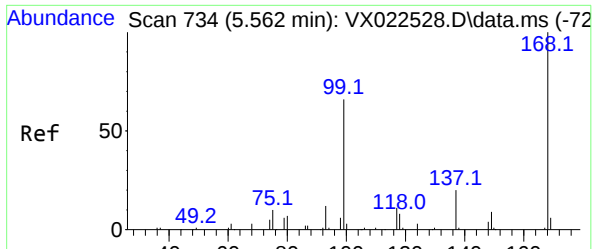
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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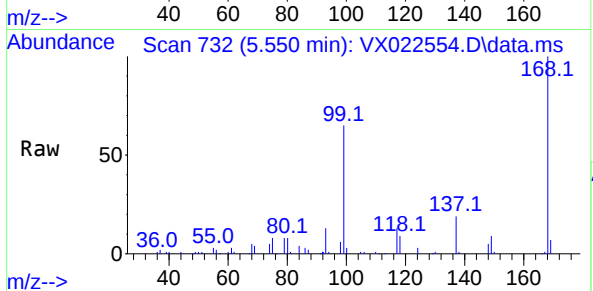
Quant Time: Jun 09 03:58:38 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
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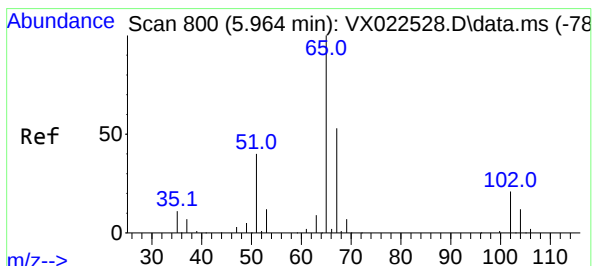
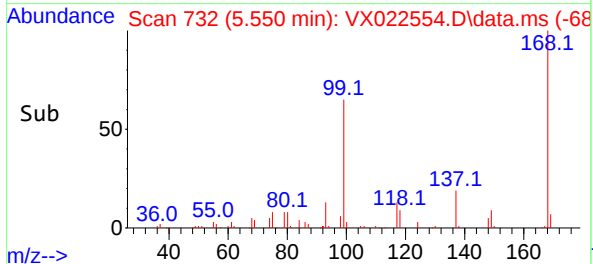
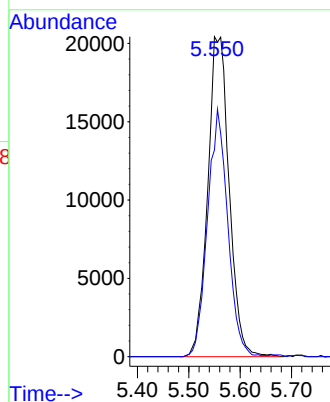


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.012 min
Lab File: VX022554.D
Acq: 08 Jun 2021 11:23

Instrument :
MSVOA_X
ClientSampleId :
VX0608MBL01

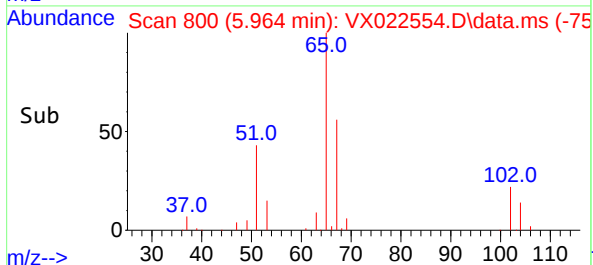
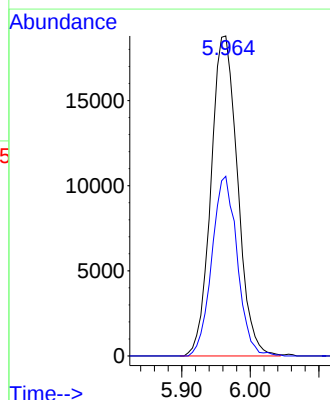
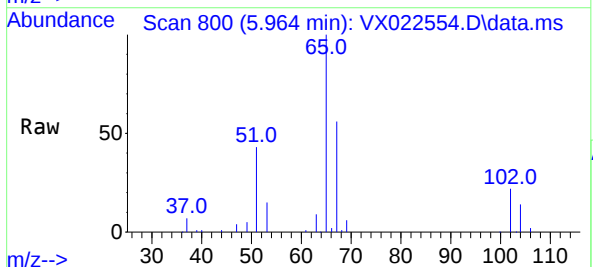


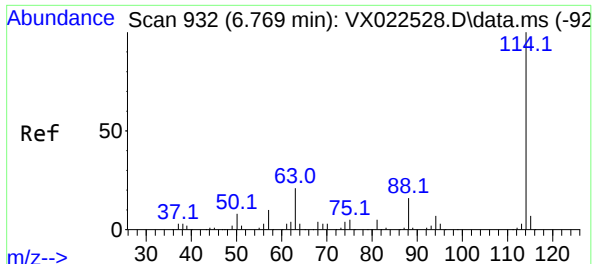
Tgt Ion:168 Resp: 59376
Ion Ratio Lower Upper
168 100
99 64.6 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 47.974 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022554.D
Acq: 08 Jun 2021 11:23

Tgt Ion: 65 Resp: 50639
Ion Ratio Lower Upper
65 100
67 53.6 0.0 105.4

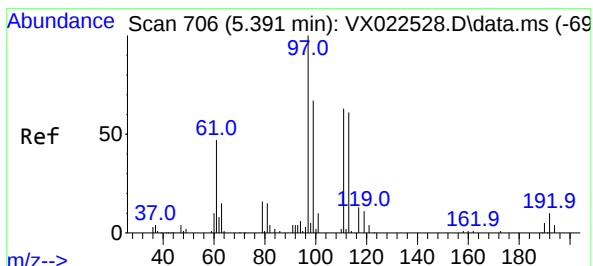
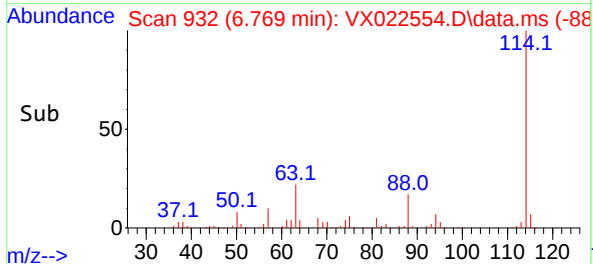
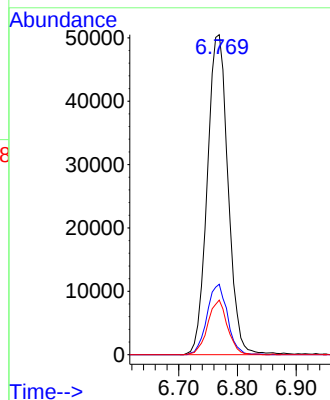
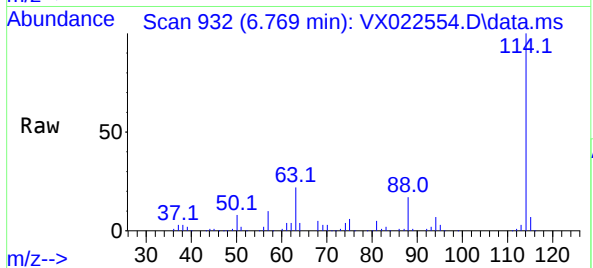




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022554.D
Acq: 08 Jun 2021 11:23

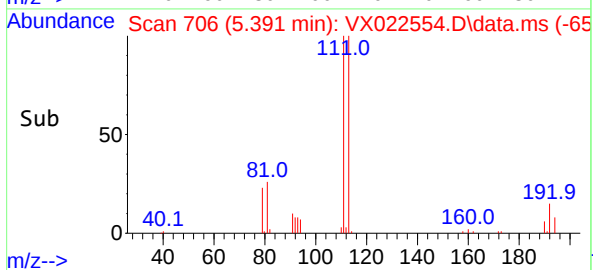
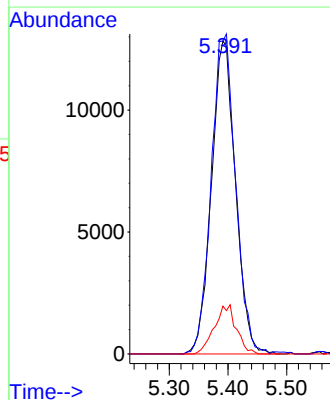
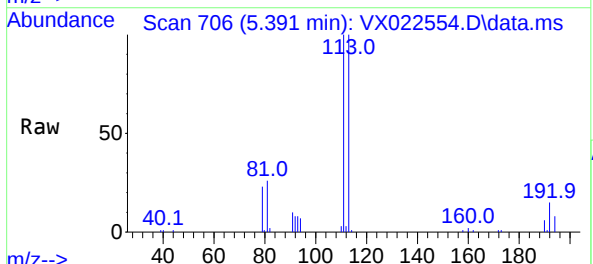
Instrument :
MSVOA_X
ClientSampleId :
VX0608MBL01

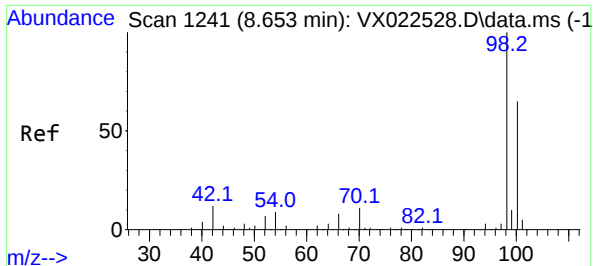
Tgt Ion:114 Resp: 123846
Ion Ratio Lower Upper
114 100
63 22.0 0.0 40.8
88 17.1 0.0 32.8



#35
Dibromofluoromethane
Concen: 47.029 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022554.D
Acq: 08 Jun 2021 11:23

Tgt Ion:113 Resp: 36441
Ion Ratio Lower Upper
113 100
111 103.4 81.9 122.9
192 14.3 16.7 25.1#





#50

Toluene-d8

Concen: 48.240 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX022554.D

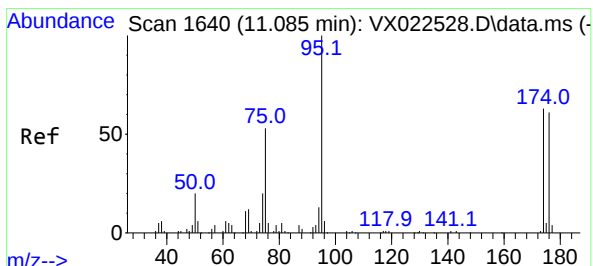
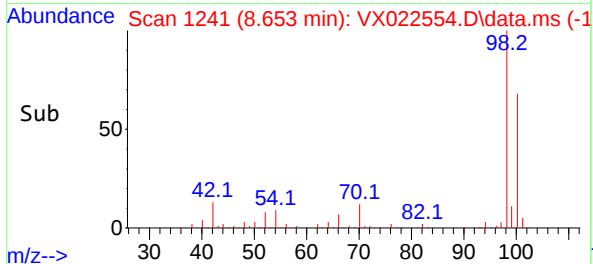
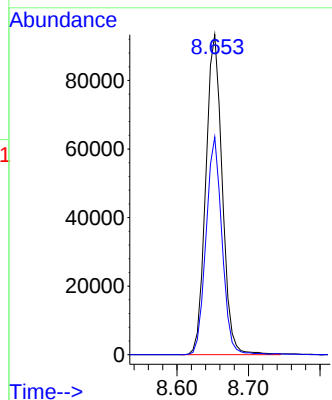
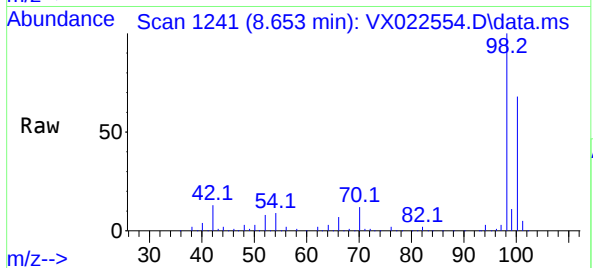
Acq: 08 Jun 2021 11:23

Tgt Ion: 98 Resp: 149147

Ion Ratio Lower Upper

98 100

100 66.0 51.9 77.9



#62

4-Bromofluorobenzene

Concen: 45.998 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.000 min

Lab File: VX022554.D

Acq: 08 Jun 2021 11:23

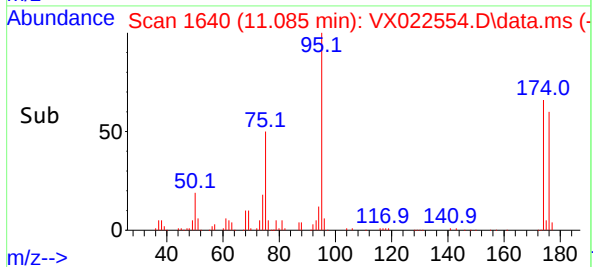
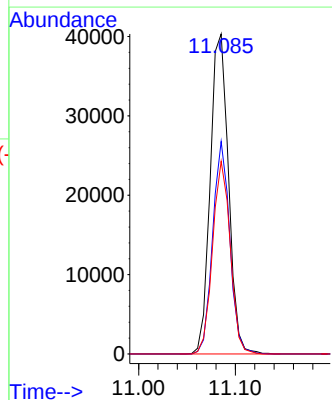
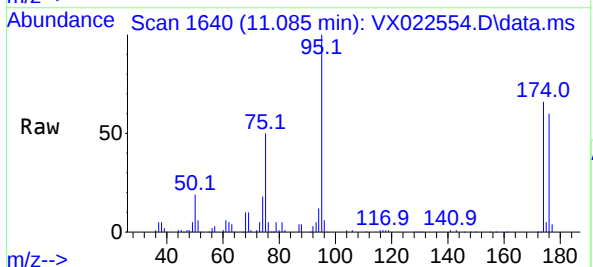
Tgt Ion: 95 Resp: 52860

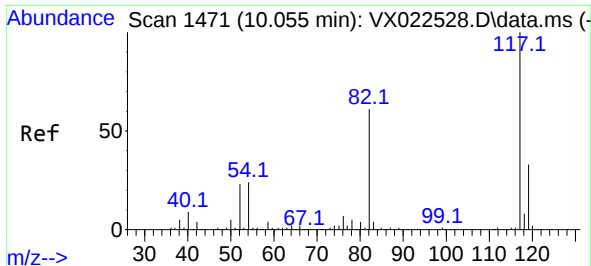
Ion Ratio Lower Upper

95 100

174 62.2 0.0 154.6

176 58.2 0.0 155.8

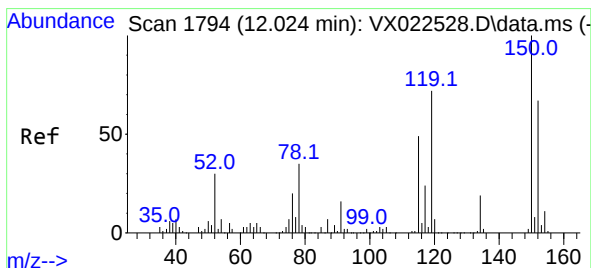
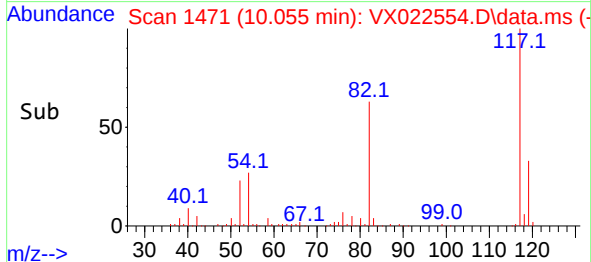
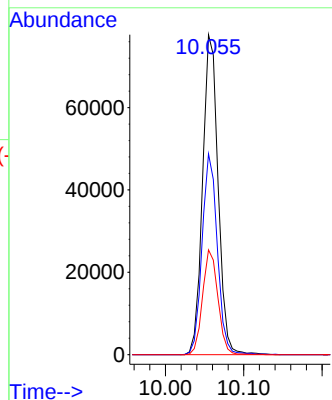
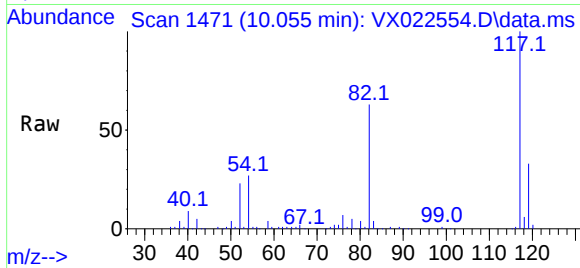




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022554.D
Acq: 08 Jun 2021 11:23

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VX0608MBL01

Tgt Ion:117 Resp: 106632
Ion Ratio Lower Upper
117 100
82 62.7 47.4 71.2
119 32.8 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022554.D
Acq: 08 Jun 2021 11:23

Tgt Ion:152 Resp: 43522
Ion Ratio Lower Upper
152 100
115 65.2 41.1 123.3
150 154.5 0.0 349.0

