

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100621\
 Data File : VX024616.D
 Acq On : 06 Oct 2021 14:00
 Operator : JC/MD
 Sample : M4042-03
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EO-02-100121

Quant Time: Oct 06 15:23:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	149996	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	241453	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	247764	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	109003	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	99742	47.181	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.360%
35) Dibromofluoromethane	5.391	113	78806	49.130	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.260%
50) Toluene-d8	8.653	98	288625	48.889	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.780%
62) 4-Bromofluorobenzene	11.085	95	117669	50.693	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.380%

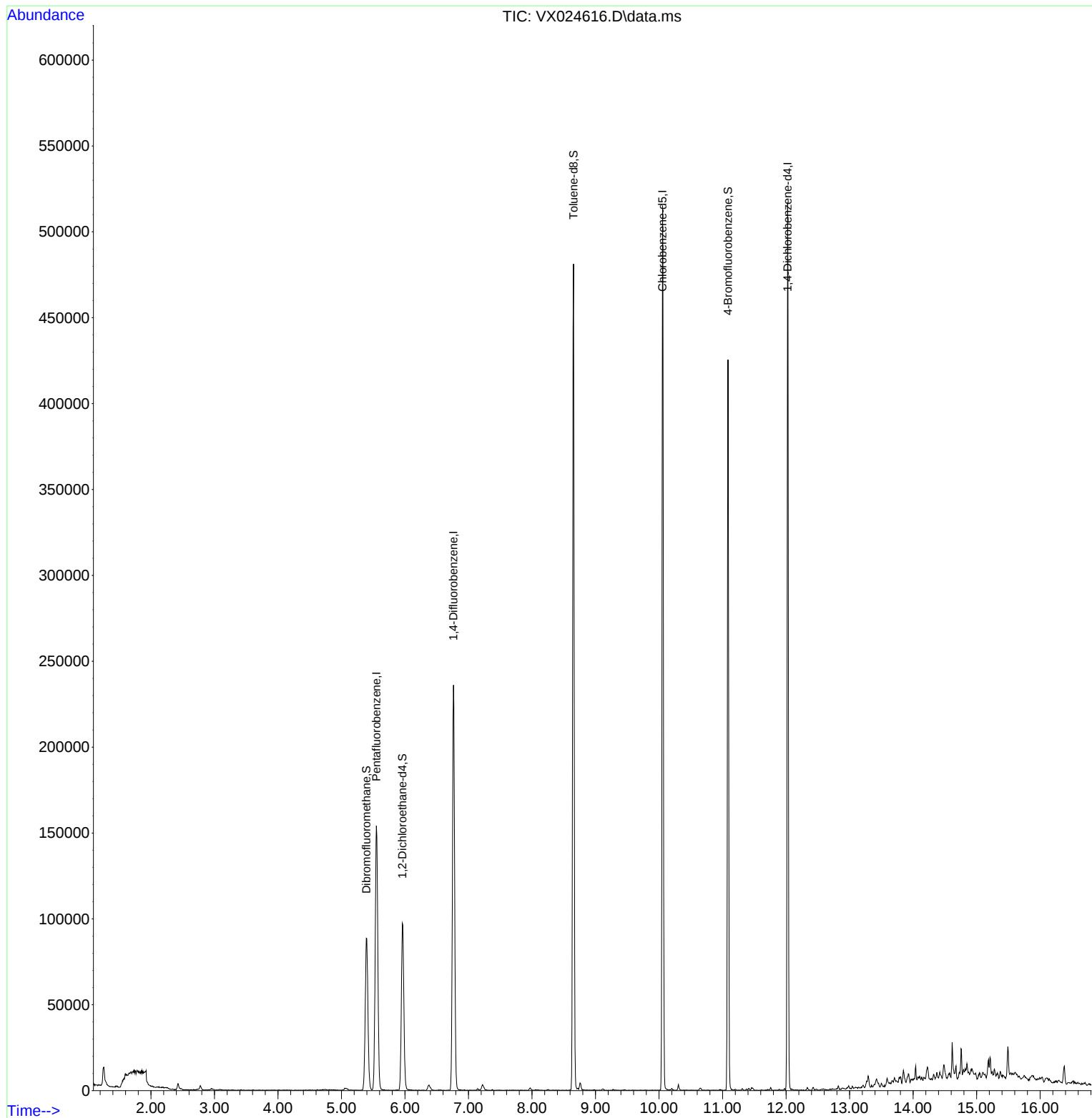
Target Compounds	Qvalue

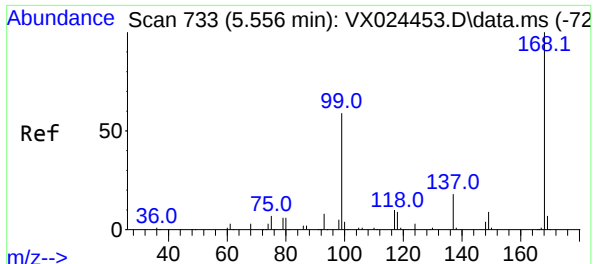
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100621\
Data File : VX024616.D
Acq On : 06 Oct 2021 14:00
Operator : JC/MD
Sample : M4042-03
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EO-02-100121

Quant Time: Oct 06 15:23:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 23 18:24:34 2021
Response via : Initial Calibration

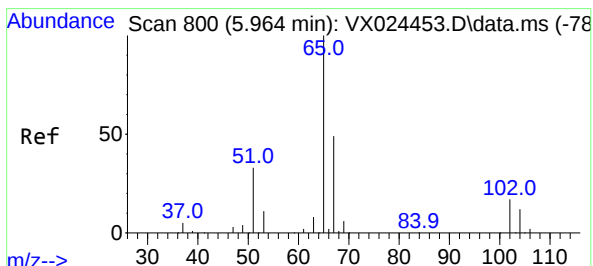
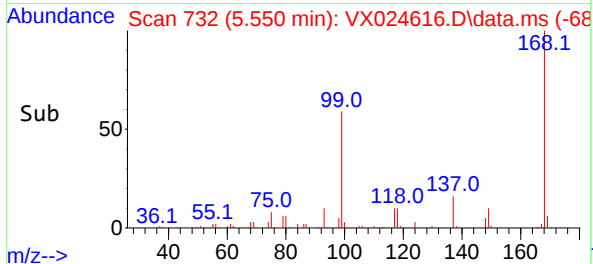
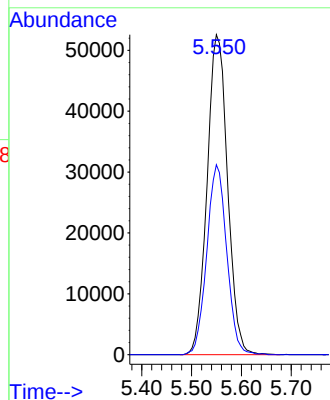
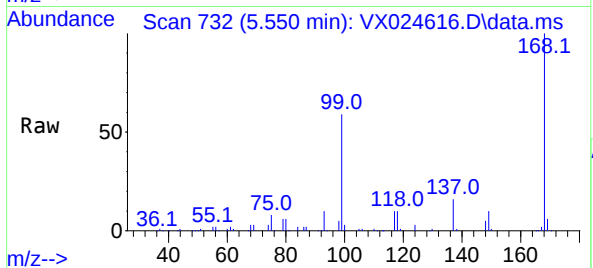




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.006 min
Lab File: VX024616.D
Acq: 06 Oct 2021 14:00

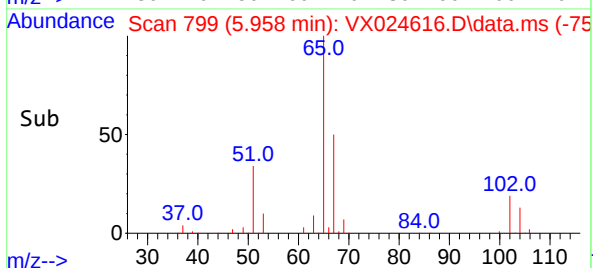
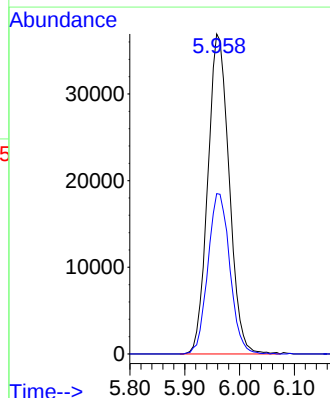
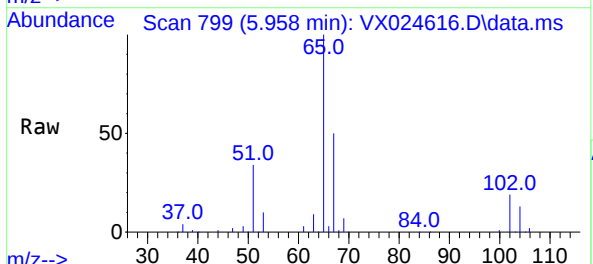
Instrument :
MSVOA_X
ClientSampleId :
EO-02-100121

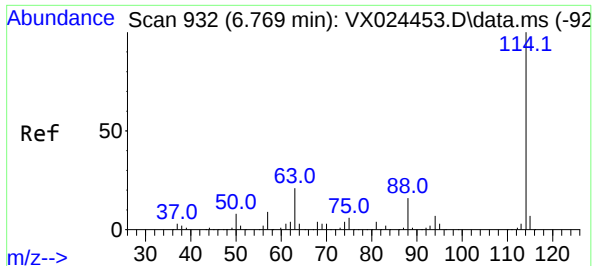
Tgt Ion:168 Resp: 149996
Ion Ratio Lower Upper
168 100
99 59.4 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 47.181 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX024616.D
Acq: 06 Oct 2021 14:00

Tgt Ion: 65 Resp: 99742
Ion Ratio Lower Upper
65 100
67 51.6 0.0 105.4

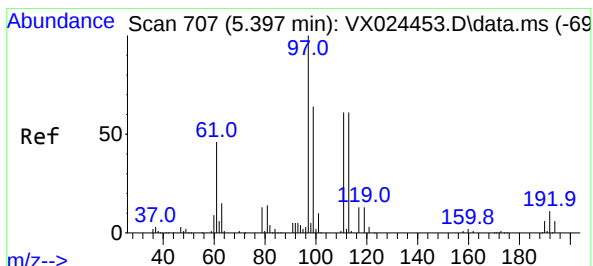
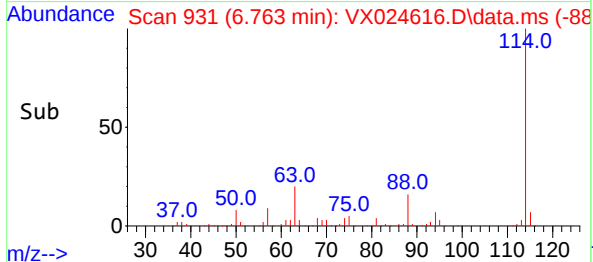
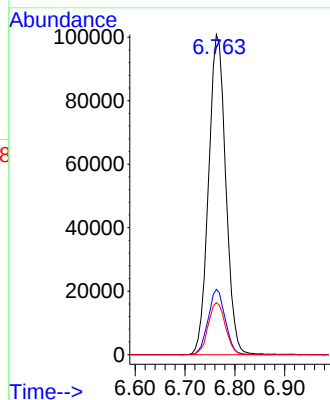
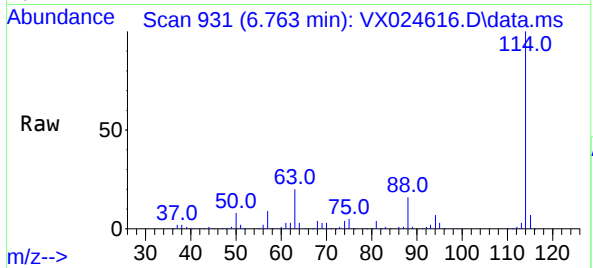




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024616.D
Acq: 06 Oct 2021 14:00

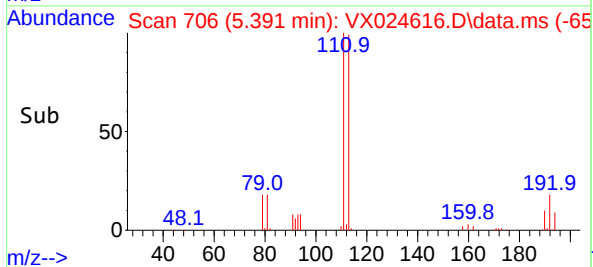
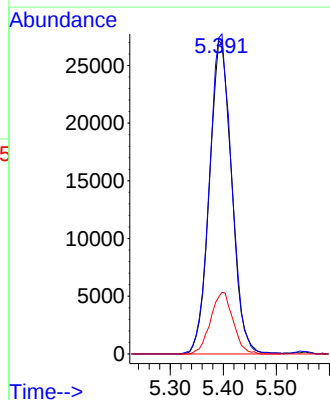
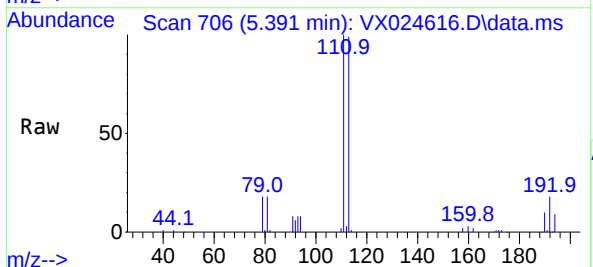
Instrument :
MSVOA_X
ClientSampleId :
EO-02-100121

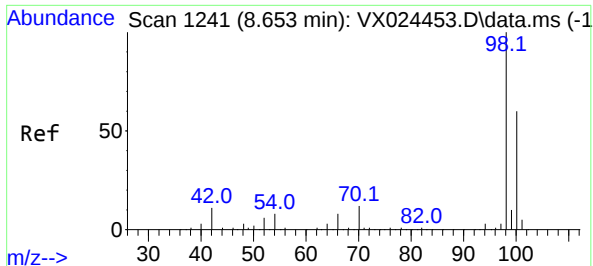
Tgt Ion:114 Resp: 241453
Ion Ratio Lower Upper
114 100
63 20.4 0.0 40.8
88 16.3 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.130 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024616.D
Acq: 06 Oct 2021 14:00

Tgt Ion:113 Resp: 78806
Ion Ratio Lower Upper
113 100
111 102.4 81.9 122.9
192 19.9 16.7 25.1





#50

Toluene-d8

Concen: 48.889 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX024616.D

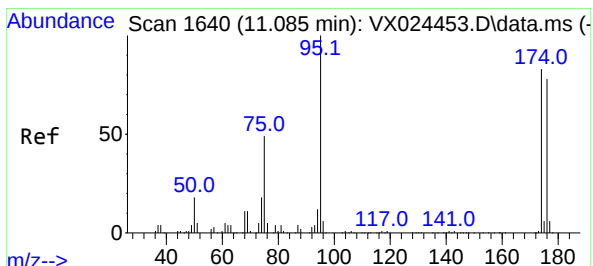
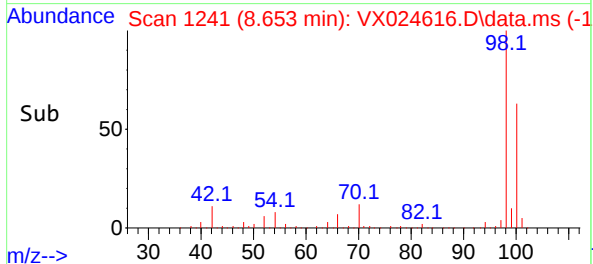
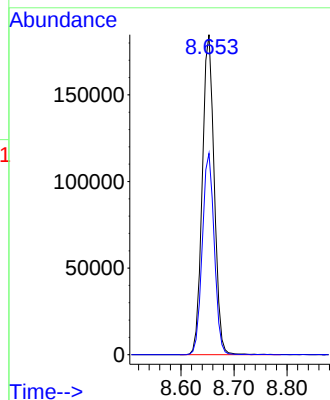
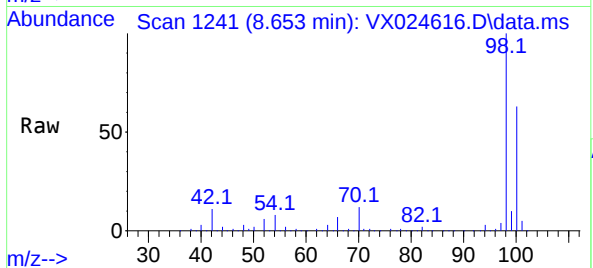
Acq: 06 Oct 2021 14:00

Tgt Ion: 98 Resp: 288625

Ion Ratio Lower Upper

98 100

100 63.1 51.9 77.9



#62

4-Bromofluorobenzene

Concen: 50.693 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.000 min

Lab File: VX024616.D

Acq: 06 Oct 2021 14:00

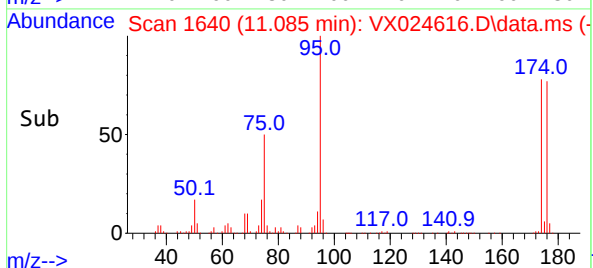
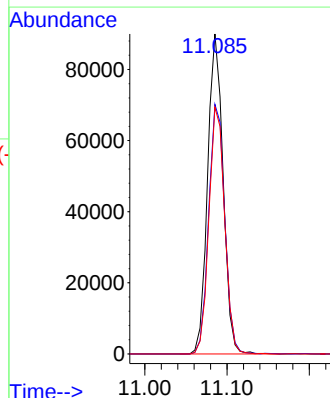
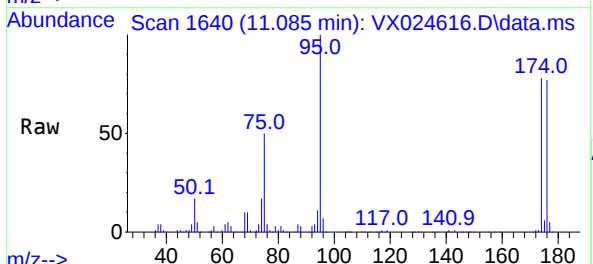
Tgt Ion: 95 Resp: 117669

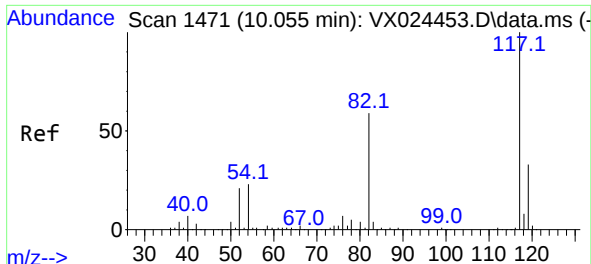
Ion Ratio Lower Upper

95 100

174 80.6 0.0 154.6

176 78.6 0.0 155.8

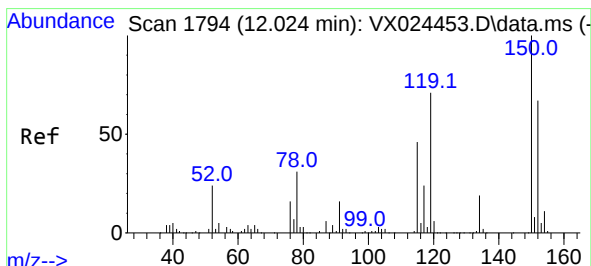
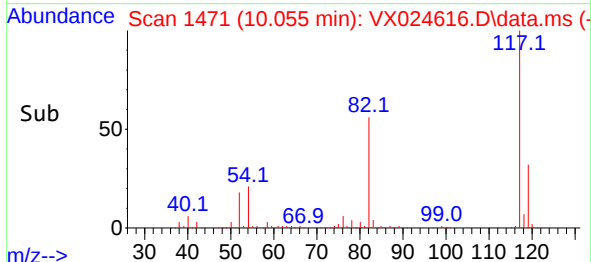
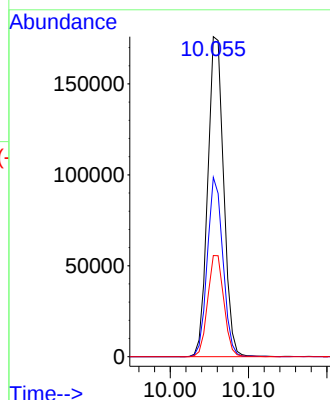
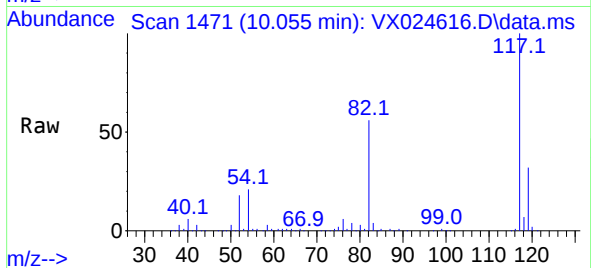




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024616.D
Acq: 06 Oct 2021 14:00

Instrument :
MSVOA_X
ClientSampleId :
EO-02-100121

Tgt Ion:117 Resp: 247764
Ion Ratio Lower Upper
117 100
82 56.1 47.4 71.2
119 31.6 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: VX024616.D
Acq: 06 Oct 2021 14:00

Tgt Ion:152 Resp: 109003
Ion Ratio Lower Upper
152 100
115 60.3 41.1 123.3
150 156.3 0.0 349.0

