

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070522\
 Data File : VU049622.D
 Acq On : 05 Jul 2022 16:46
 Operator : SY/MD
 Sample : N3564-16 10X
 Misc : 4.87g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WC-16-2-6

Quant Time: Jul 06 07:48:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 28 10:35:43 2022
 Response via : Initial Calibration

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

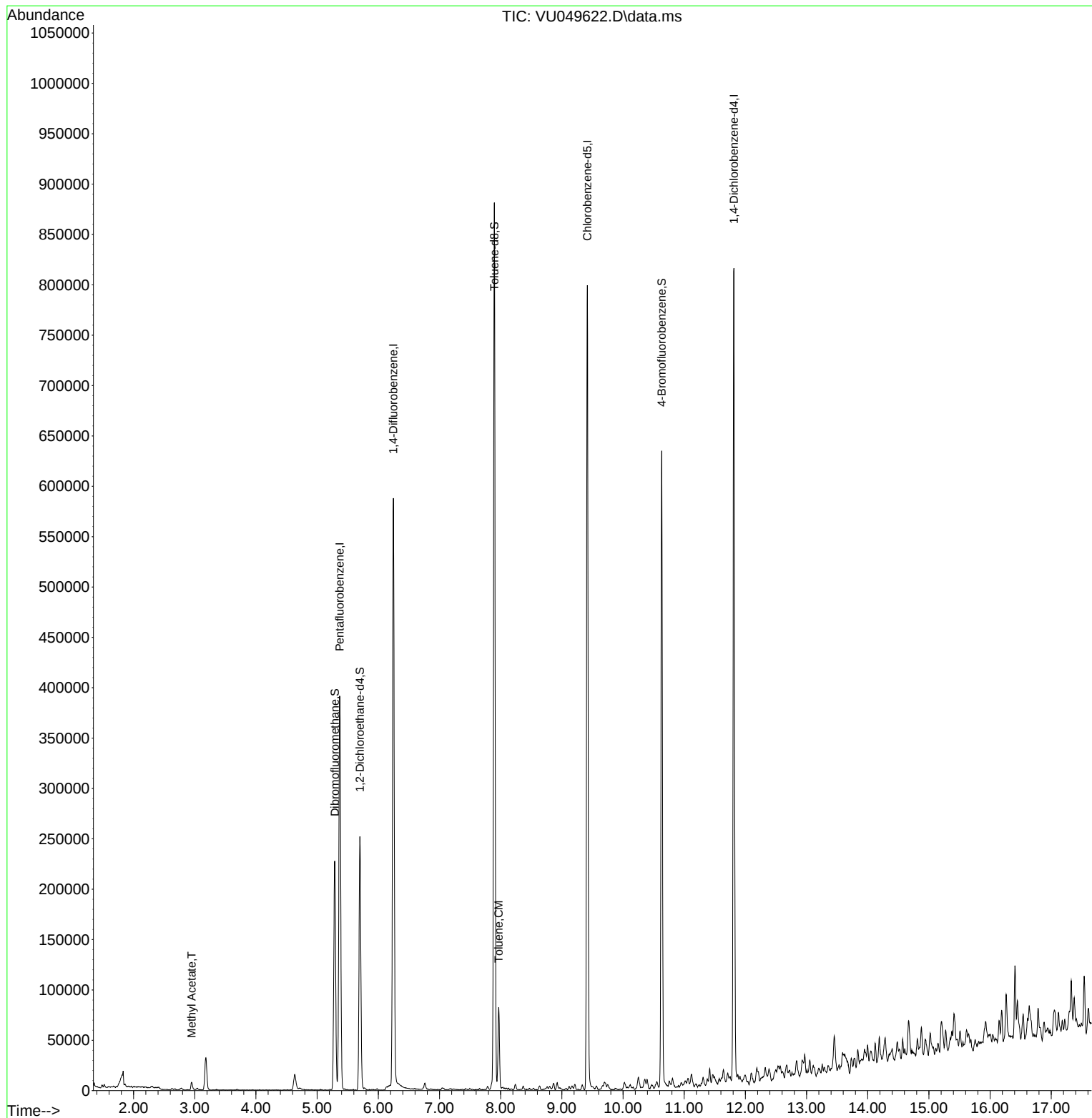
Internal Standards						
1) Pentafluorobenzene	5.369	168	273651	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.247	114	477436	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.417	117	437718	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	212909	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.700	65	184478	43.773	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	87.540%
35) Dibromofluoromethane	5.288	113	149505	44.758	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	89.520%
50) Toluene-d8	7.896	98	573316	48.122	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.240%
62) 4-Bromofluorobenzene	10.632	95	216265	47.387	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.780%
Target Compounds						
					Qvalue	
18) Methyl Acetate	2.948	43	10312	1.792	ug/l	92
52) Toluene	7.967	92	33591	3.865	ug/l	100

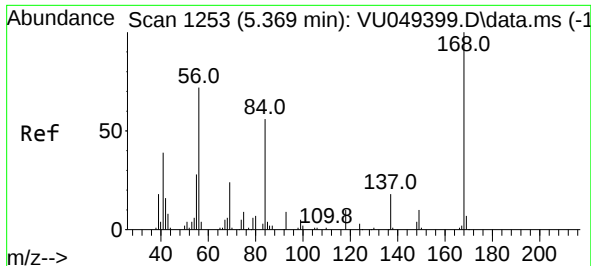
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070522\
Data File : VU049622.D
Acq On : 05 Jul 2022 16:46
Operator : SY/MD
Sample : N3564-16 10X
Misc : 4.87g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-16-2-6

Quant Time: Jul 06 07:48:49 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 28 10:35:43 2022
Response via : Initial Calibration

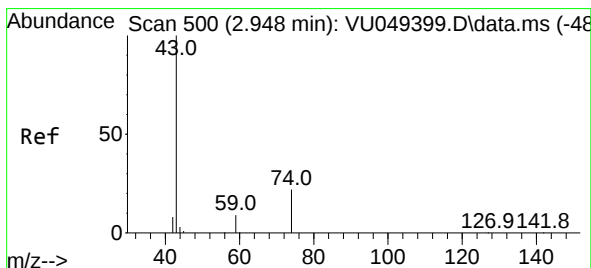
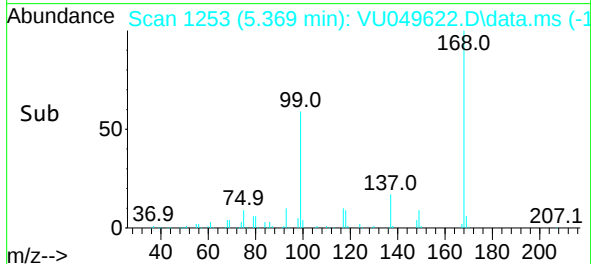
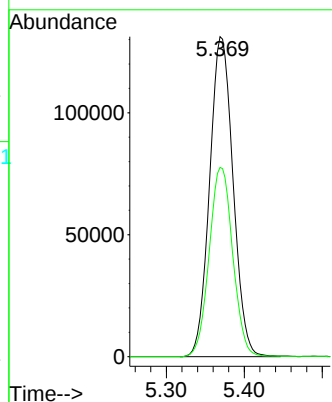
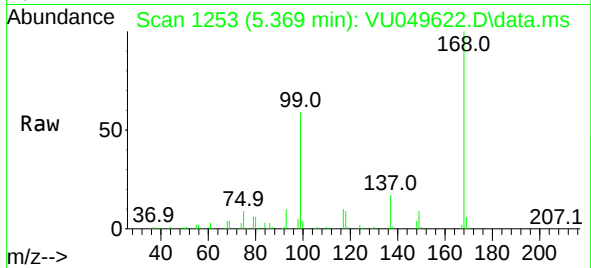




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.369 min Scan# 11
Delta R.T. -0.000 min
Lab File: VU049622.D
Acq: 05 Jul 2022 16:46

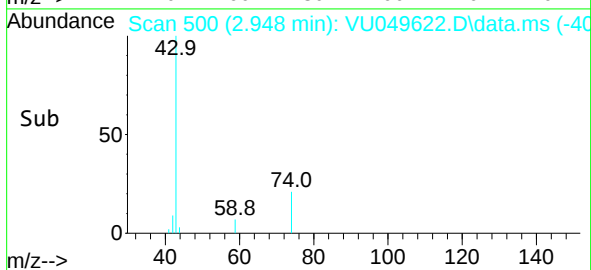
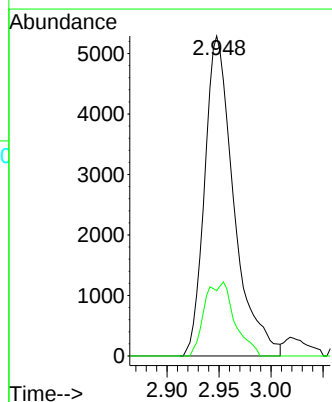
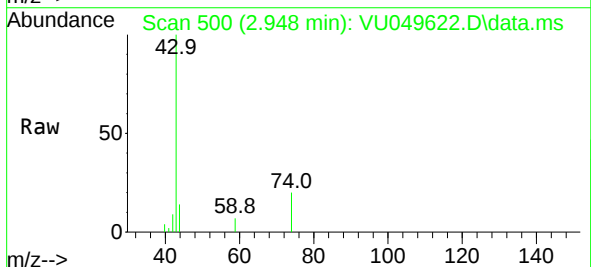
Instrument :
MSVOA_U
ClientSampleId :
WC-16-2-6

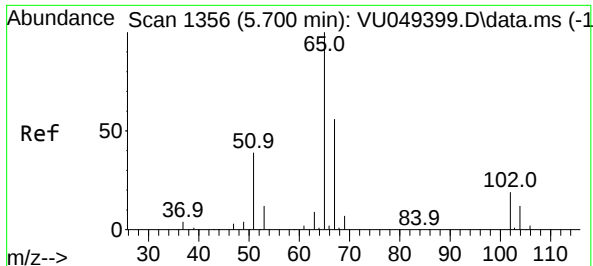
Tgt Ion:168 Resp: 273651
Ion Ratio Lower Upper
168 100
99 59.2 39.3 58.9#



#18
Methyl Acetate
Concen: 1.792 ug/l
RT: 2.948 min Scan# 500
Delta R.T. 0.000 min
Lab File: VU049622.D
Acq: 05 Jul 2022 16:46

Tgt Ion: 43 Resp: 10312
Ion Ratio Lower Upper
43 100
74 23.7 22.5 33.7





#33

1,2-Dichloroethane-d4

Concen: 43.773 ug/l

RT: 5.700 min Scan# 11

Delta R.T. 0.000 min

Lab File: VU049622.D

Acq: 05 Jul 2022 16:46

Instrument :

MSVOA_U

ClientSampleId :

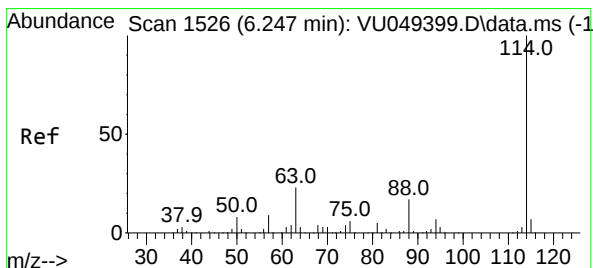
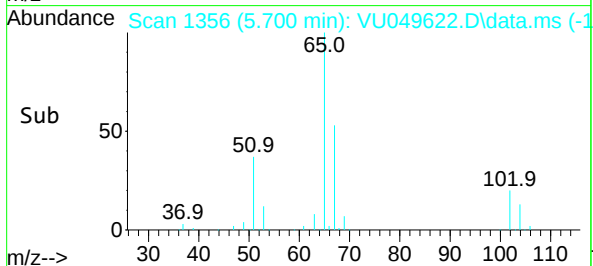
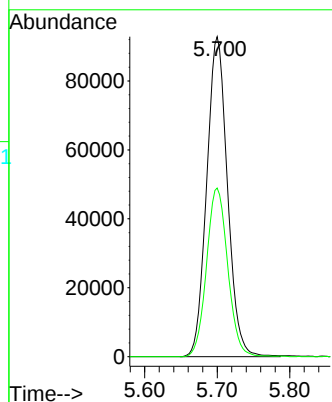
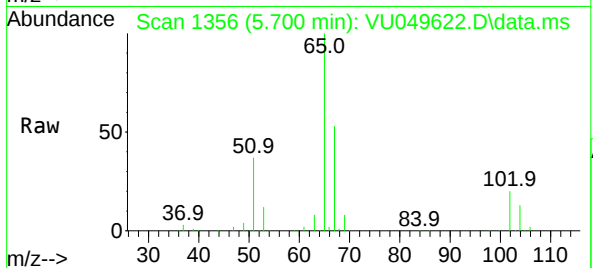
WC-16-2-6

Tgt Ion: 65 Resp: 184478

Ion Ratio Lower Upper

65 100

67 53.9 0.0 108.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.247 min Scan# 1526

Delta R.T. 0.000 min

Lab File: VU049622.D

Acq: 05 Jul 2022 16:46

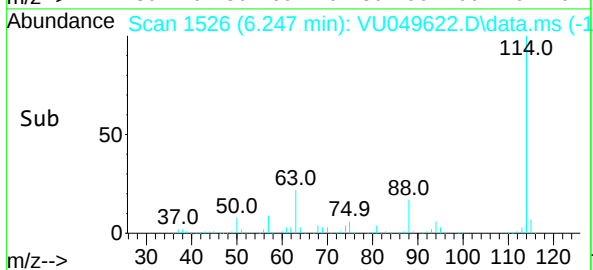
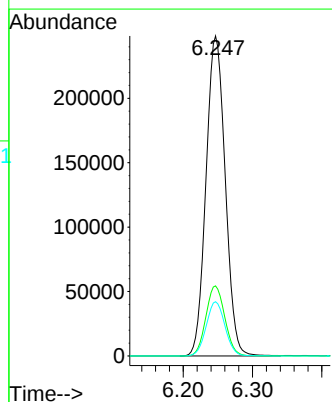
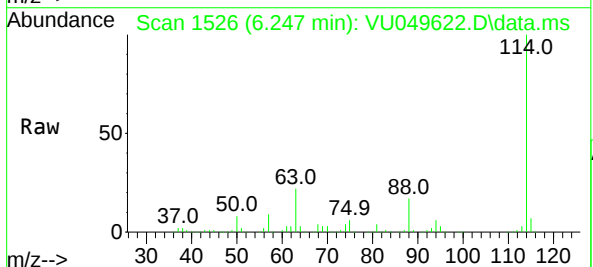
Tgt Ion: 114 Resp: 477436

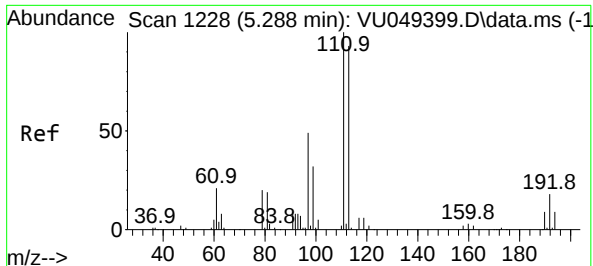
Ion Ratio Lower Upper

114 100

63 21.9 0.0 37.8

88 17.0 0.0 29.2





#35

Dibromofluoromethane

Concen: 44.758 ug/l

RT: 5.288 min Scan# 11

Delta R.T. 0.000 min

Lab File: VU049622.D

Acq: 05 Jul 2022 16:46

Instrument :

MSVOA_U

ClientSampleId :

WC-16-2-6

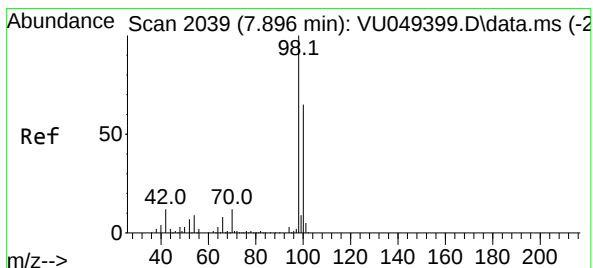
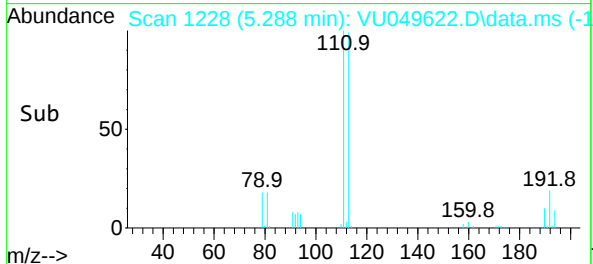
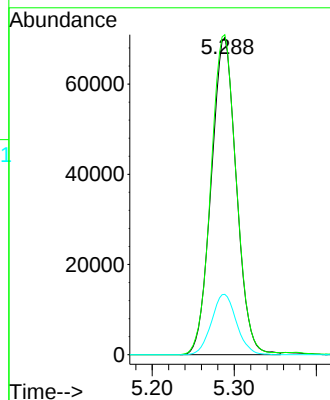
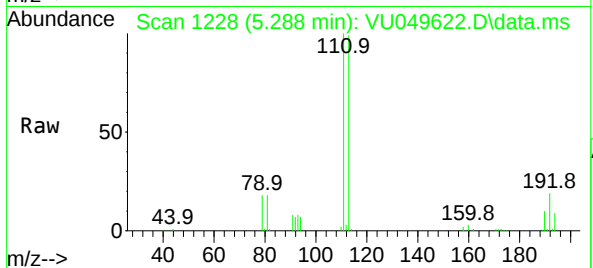
Tgt Ion:113 Resp: 149505

Ion Ratio Lower Upper

113 100

111 102.0 82.1 123.1

192 19.0 18.0 27.0



#50

Toluene-d8

Concen: 48.122 ug/l

RT: 7.896 min Scan# 2039

Delta R.T. 0.000 min

Lab File: VU049622.D

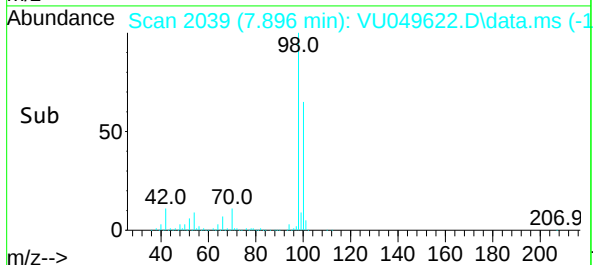
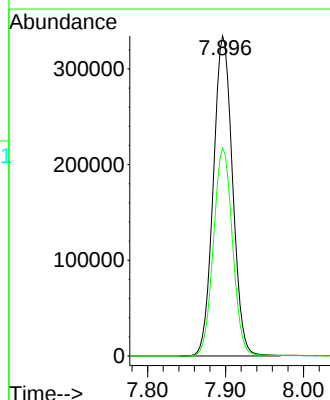
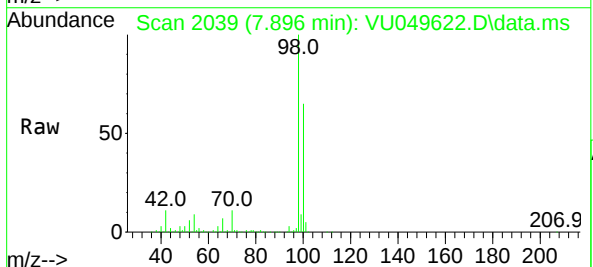
Acq: 05 Jul 2022 16:46

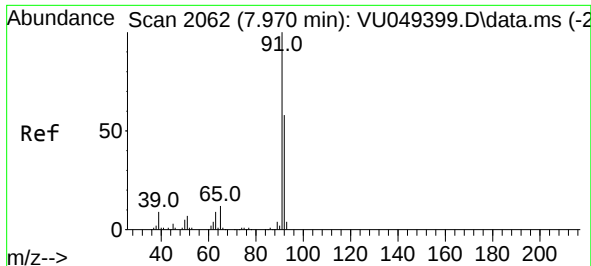
Tgt Ion: 98 Resp: 573316

Ion Ratio Lower Upper

98 100

100 64.4 51.7 77.5

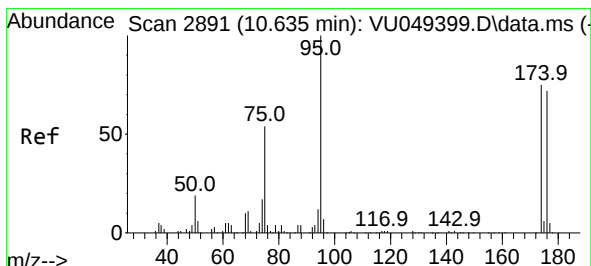
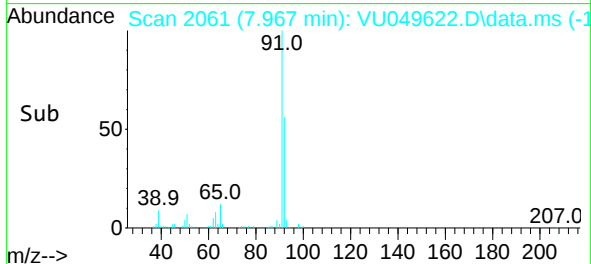
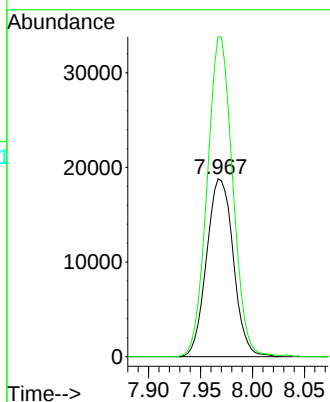
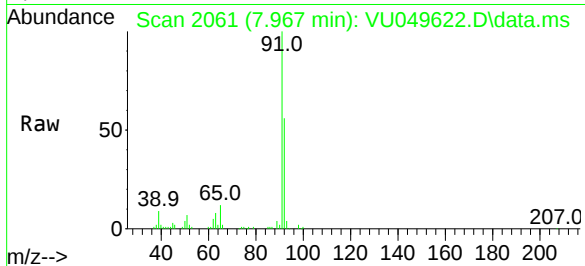




#52
Toluene
Concen: 3.865 ug/l
RT: 7.967 min Scan# 2062
Delta R.T. -0.003 min
Lab File: VU049622.D
Acq: 05 Jul 2022 16:46

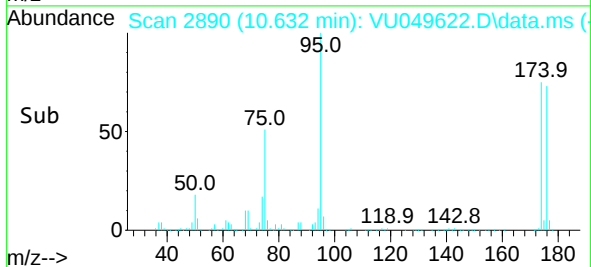
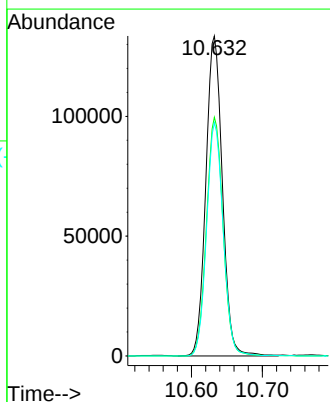
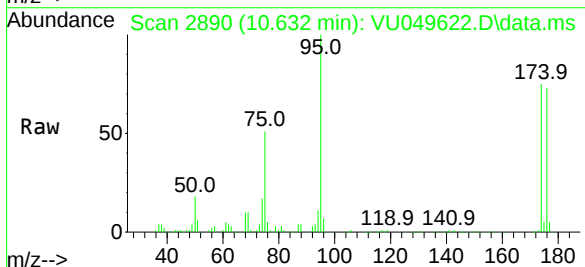
Instrument : MSVOA_U
ClientSampleId : WC-16-2-6

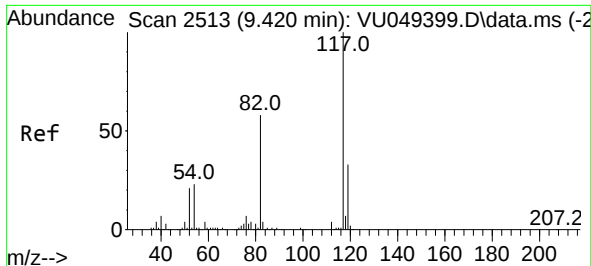
Tgt Ion: 92 Resp: 33591
Ion Ratio Lower Upper
92 100
91 172.2 138.2 207.4



#62
4-Bromofluorobenzene
Concen: 47.387 ug/l
RT: 10.632 min Scan# 2890
Delta R.T. -0.003 min
Lab File: VU049622.D
Acq: 05 Jul 2022 16:46

Tgt Ion: 95 Resp: 216265
Ion Ratio Lower Upper
95 100
174 74.9 0.0 182.0
176 72.8 0.0 177.8

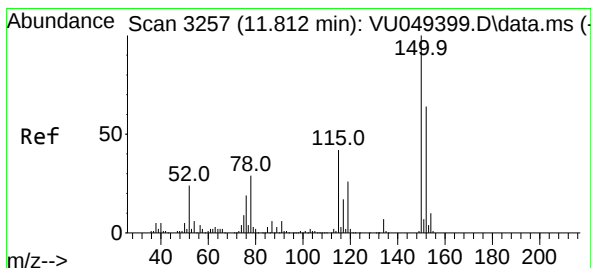
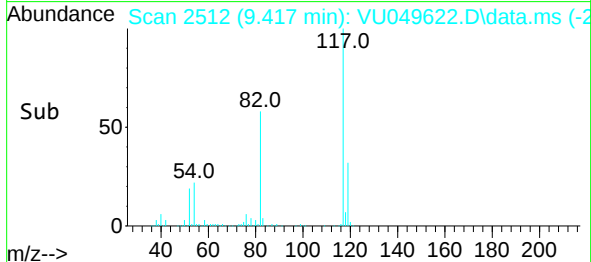
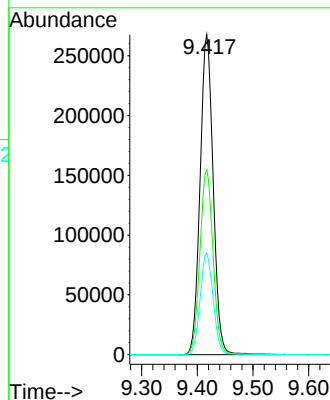
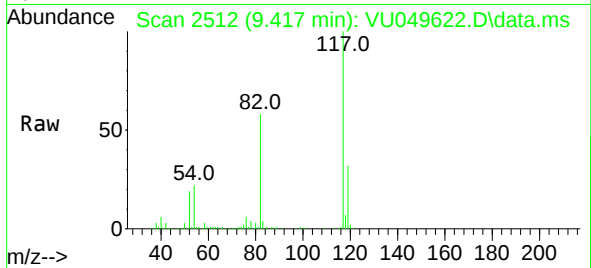




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.417 min Scan# 2512
Delta R.T. -0.003 min
Lab File: VU049622.D
Acq: 05 Jul 2022 16:46

Instrument :
MSVOA_U
ClientSampleId :
WC-16-2-6

Tgt Ion:117 Resp: 437718
Ion Ratio Lower Upper
117 100
82 57.8 41.7 62.5
119 31.7 25.7 38.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.812 min Scan# 3257
Delta R.T. 0.000 min
Lab File: VU049622.D
Acq: 05 Jul 2022 16:46

Tgt Ion:152 Resp: 212909
Ion Ratio Lower Upper
152 100
115 60.8 37.0 110.9
150 156.0 0.0 342.2

