

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050622\
 Data File : VN072364.D
 Acq On : 06 May 2022 19:00
 Operator : JC\MD
 Sample : N2650-03ME
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ETGI-362ME

Quant Time: May 09 03:16:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 26 18:50:11 2022
 Response via : Initial Calibration

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

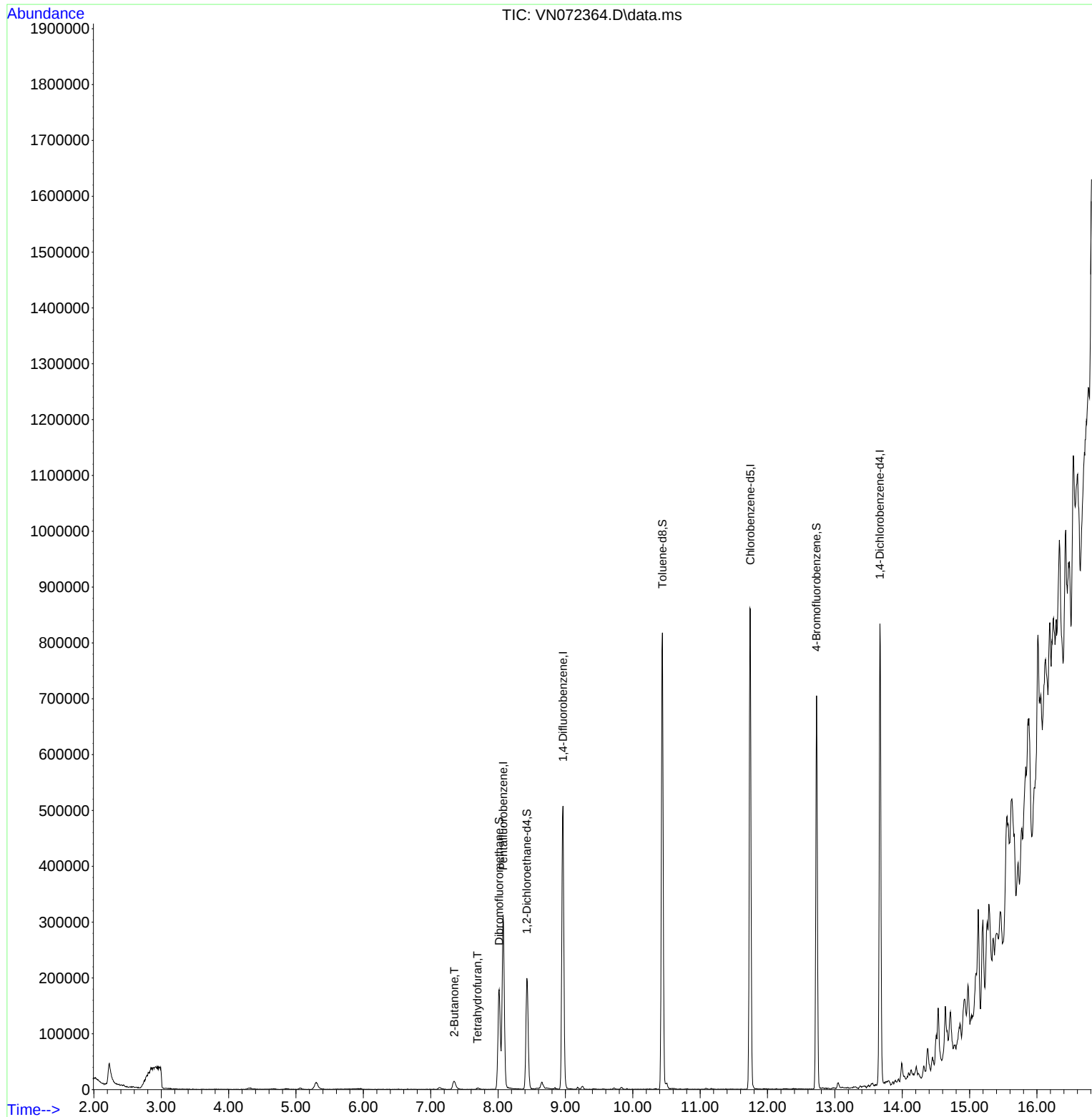
Internal Standards						
1) Pentafluorobenzene	8.075	168	229762	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	440796	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.745	117	491874	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	219523	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.428	65	172651	48.946	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	97.900%
35) Dibromofluoromethane	8.016	113	135475	48.018	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.040%
50) Toluene-d8	10.439	98	565808	51.037	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.080%
62) 4-Bromofluorobenzene	12.727	95	236214	64.193	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	128.380%
Target Compounds						
					Qvalue	
25) 2-Butanone	7.351	43	29413	12.144	ug/l #	85
29) Tetrahydrofuran	7.692	42	2027	1.275	ug/l #	79

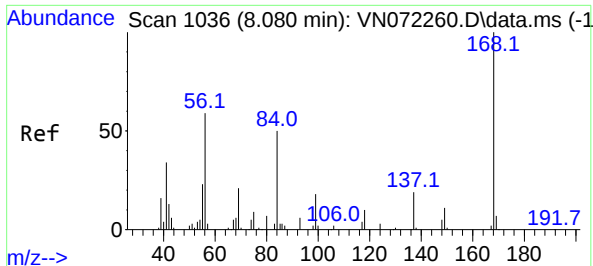
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050622\
Data File : VN072364.D
Acq On : 06 May 2022 19:00
Operator : JC\MD
Sample : N2650-03ME
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
ETGI-362ME

Quant Time: May 09 03:16:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 26 18:50:11 2022
Response via : Initial Calibration

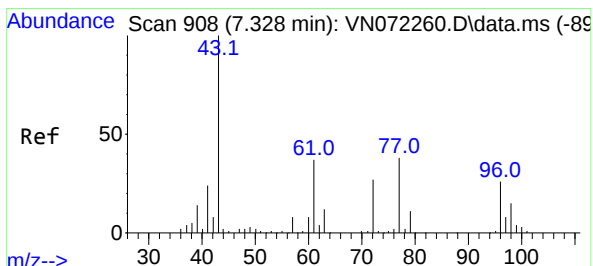
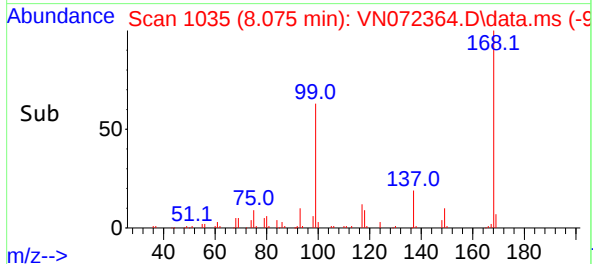
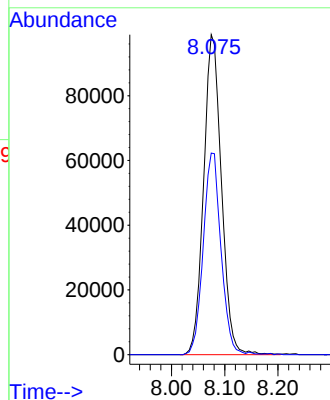
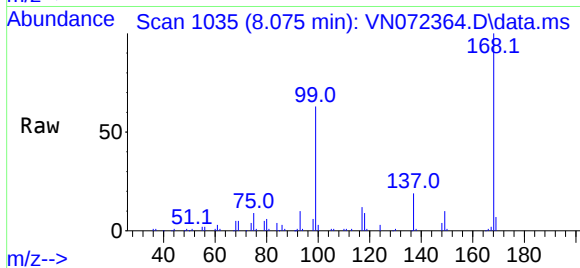




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.075 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VN072364.D
Acq: 06 May 2022 19:00

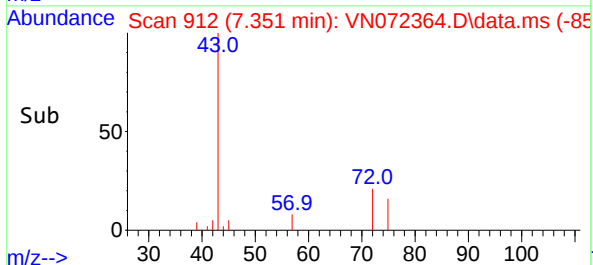
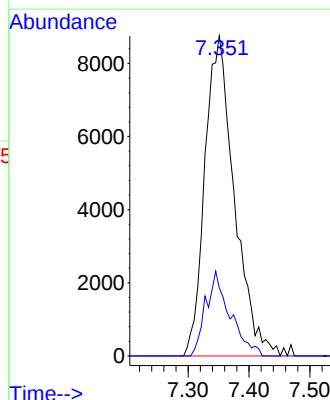
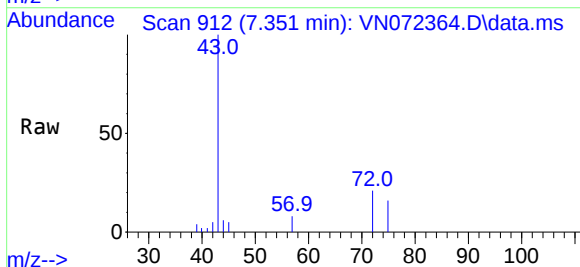
Instrument :
MSVOA_N
ClientSampleId :
ETGI-362ME

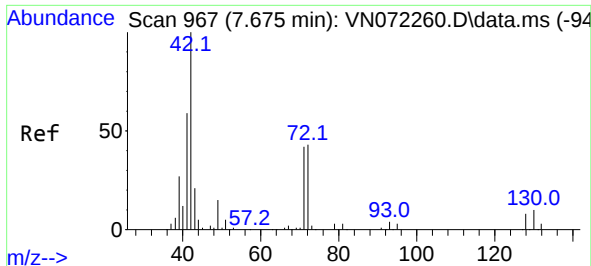
Tgt Ion:168 Resp: 229762
Ion Ratio Lower Upper
168 100
99 63.0 42.3 63.5



#25
2-Butanone
Concen: 12.144 ug/l
RT: 7.351 min Scan# 912
Delta R.T. 0.023 min
Lab File: VN072364.D
Acq: 06 May 2022 19:00

Tgt Ion: 43 Resp: 29413
Ion Ratio Lower Upper
43 100
72 21.3 23.7 35.5#





#29

Tetrahydrofuran

Concen: 1.275 ug/l

RT: 7.692 min Scan# 91

Delta R.T. 0.011 min

Lab File: VN072364.D

Acq: 06 May 2022 19:00

Instrument :

MSVOA_N

ClientSampleId :

ETGI-362ME

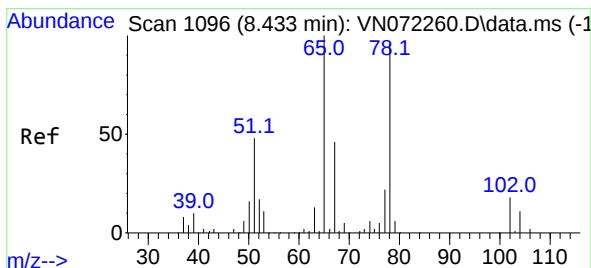
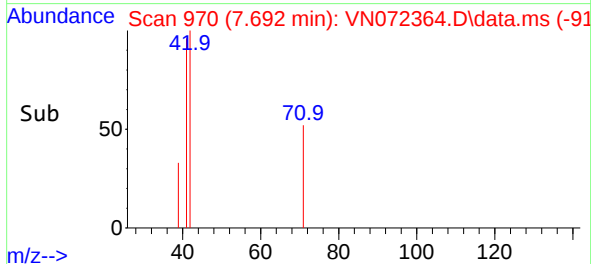
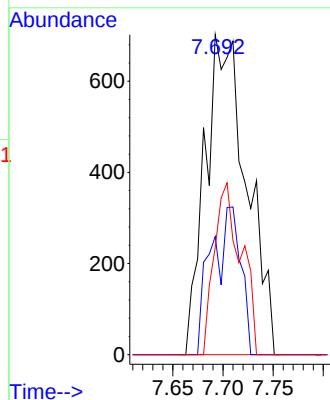
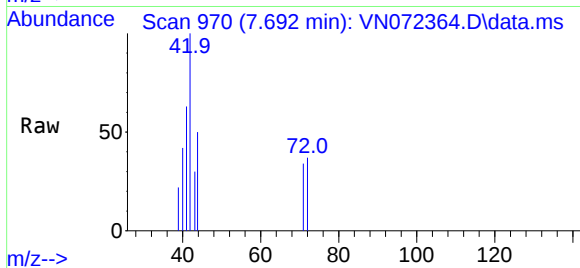
Tgt Ion: 42 Resp: 2027

Ion Ratio Lower Upper

42 100

72 32.5 39.7 59.5#

71 34.5 36.6 55.0#



#33

1,2-Dichloroethane-d4

Concen: 48.946 ug/l

RT: 8.428 min Scan# 1095

Delta R.T. -0.006 min

Lab File: VN072364.D

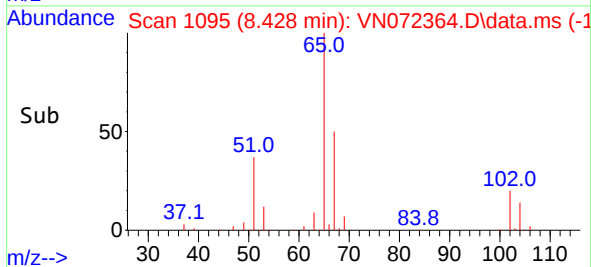
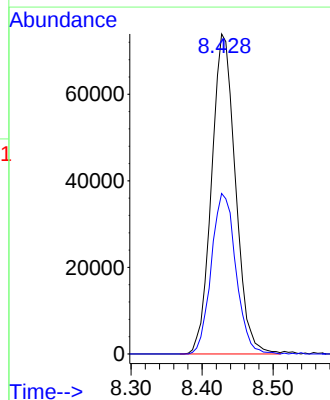
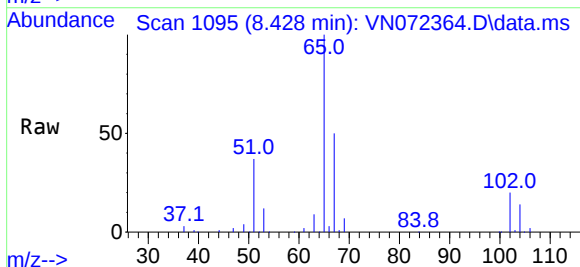
Acq: 06 May 2022 19:00

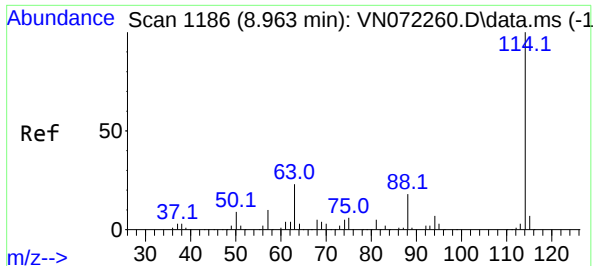
Tgt Ion: 65 Resp: 172651

Ion Ratio Lower Upper

65 100

67 51.5 0.0 104.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.963 min Scan# 1186

Delta R.T. -0.000 min

Lab File: VN072364.D

Acq: 06 May 2022 19:00

Instrument :

MSVOA_N

ClientSampleId :

ETGI-362ME

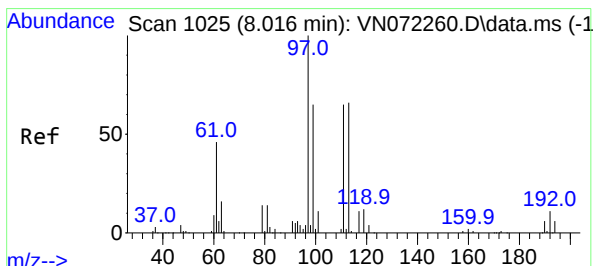
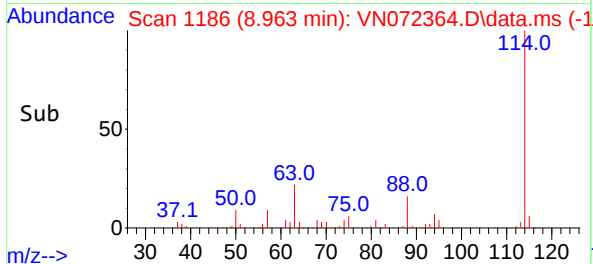
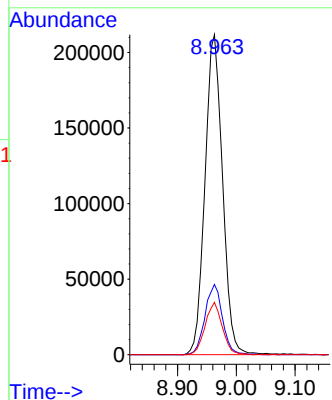
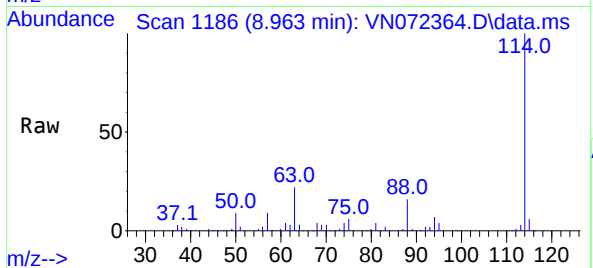
Tgt Ion:114 Resp: 440796

Ion Ratio Lower Upper

114 100

63 21.9 0.0 40.0

88 16.3 0.0 32.6



#35

Dibromofluoromethane

Concen: 48.018 ug/l

RT: 8.016 min Scan# 1025

Delta R.T. -0.000 min

Lab File: VN072364.D

Acq: 06 May 2022 19:00

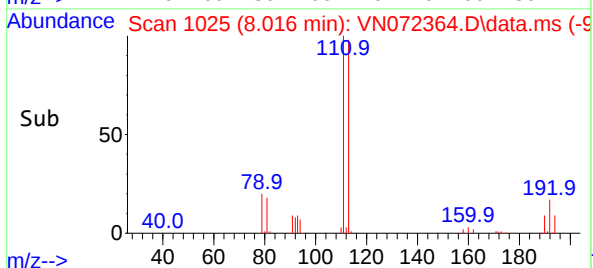
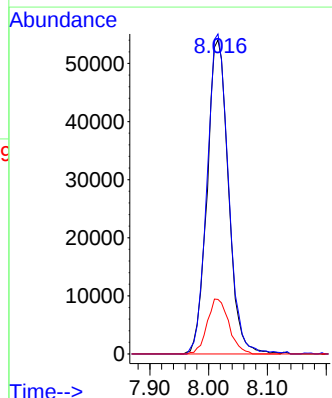
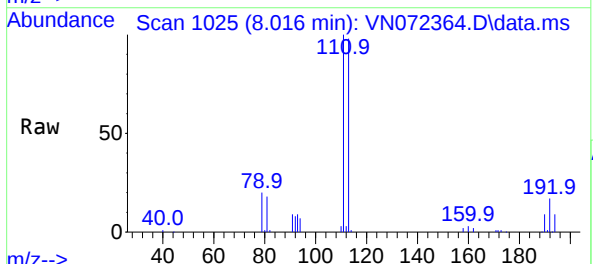
Tgt Ion:113 Resp: 135475

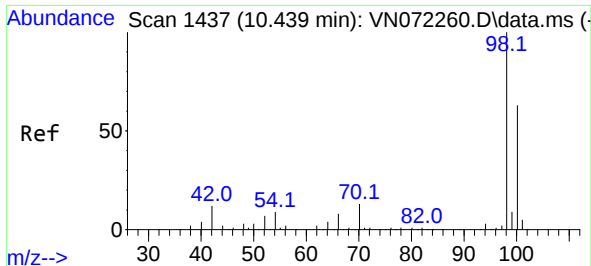
Ion Ratio Lower Upper

113 100

111 102.6 81.4 122.0

192 17.9 17.0 25.6

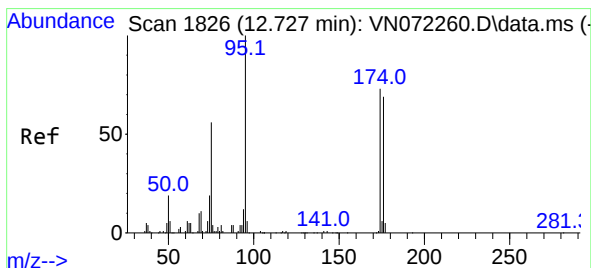
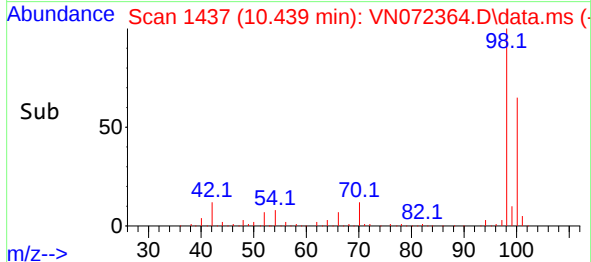
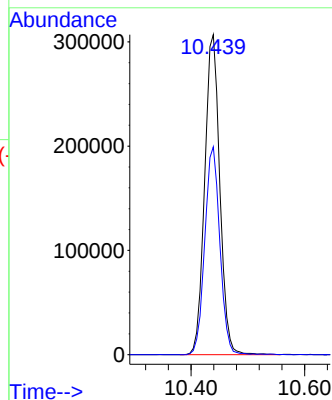
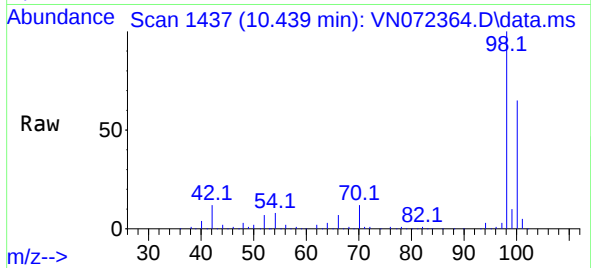




#50
Toluene-d8
Concen: 51.037 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072364.D
Acq: 06 May 2022 19:00

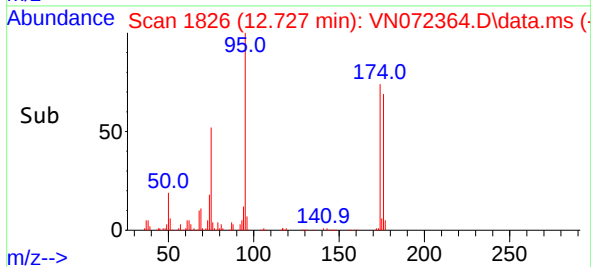
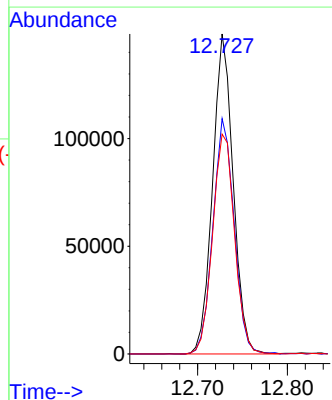
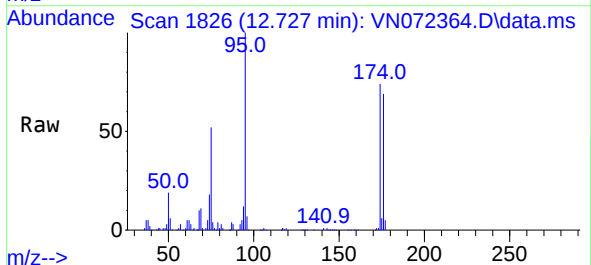
Instrument :
MSVOA_N
ClientSampleId :
ETGI-362ME

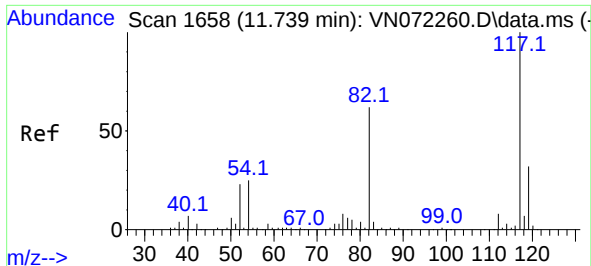
Tgt Ion: 98 Resp: 565808
Ion Ratio Lower Upper
98 100
100 64.8 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 64.193 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072364.D
Acq: 06 May 2022 19:00

Tgt Ion: 95 Resp: 236214
Ion Ratio Lower Upper
95 100
174 76.0 0.0 167.6
176 73.6 0.0 163.4

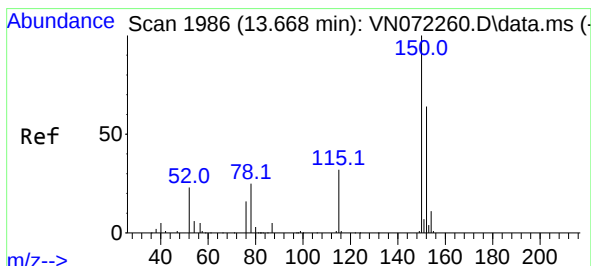
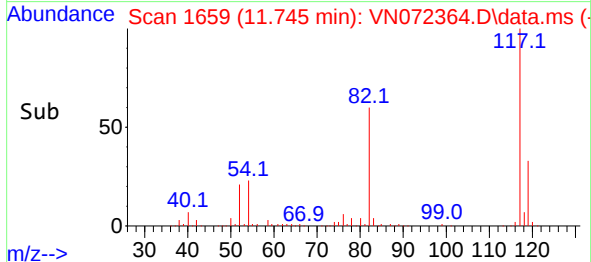
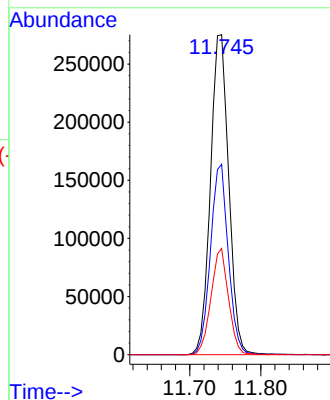
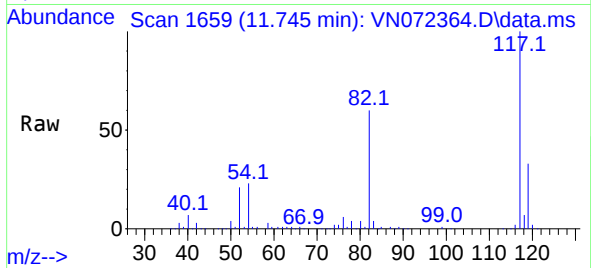




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.745 min Scan# 117
Delta R.T. 0.006 min
Lab File: VN072364.D
Acq: 06 May 2022 19:00

Instrument :
MSVOA_N
ClientSampleId :
ETGI-362ME

Tgt Ion:117 Resp: 491874
Ion Ratio Lower Upper
117 100
82 59.5 44.2 66.2
119 33.2 25.4 38.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. -0.001 min
Lab File: VN072364.D
Acq: 06 May 2022 19:00

Tgt Ion:152 Resp: 219523
Ion Ratio Lower Upper
152 100
115 62.1 28.9 86.7
150 159.3 0.0 356.2

