

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102522\
 Data File : VX032363.D
 Acq On : 25 Oct 2022 14:49
 Operator : JC/MD
 Sample : N5249-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FSND-MW-26-20221019

Quant Time: Oct 27 14:17:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 22 04:56:40 2022
 Response via : Initial Calibration

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

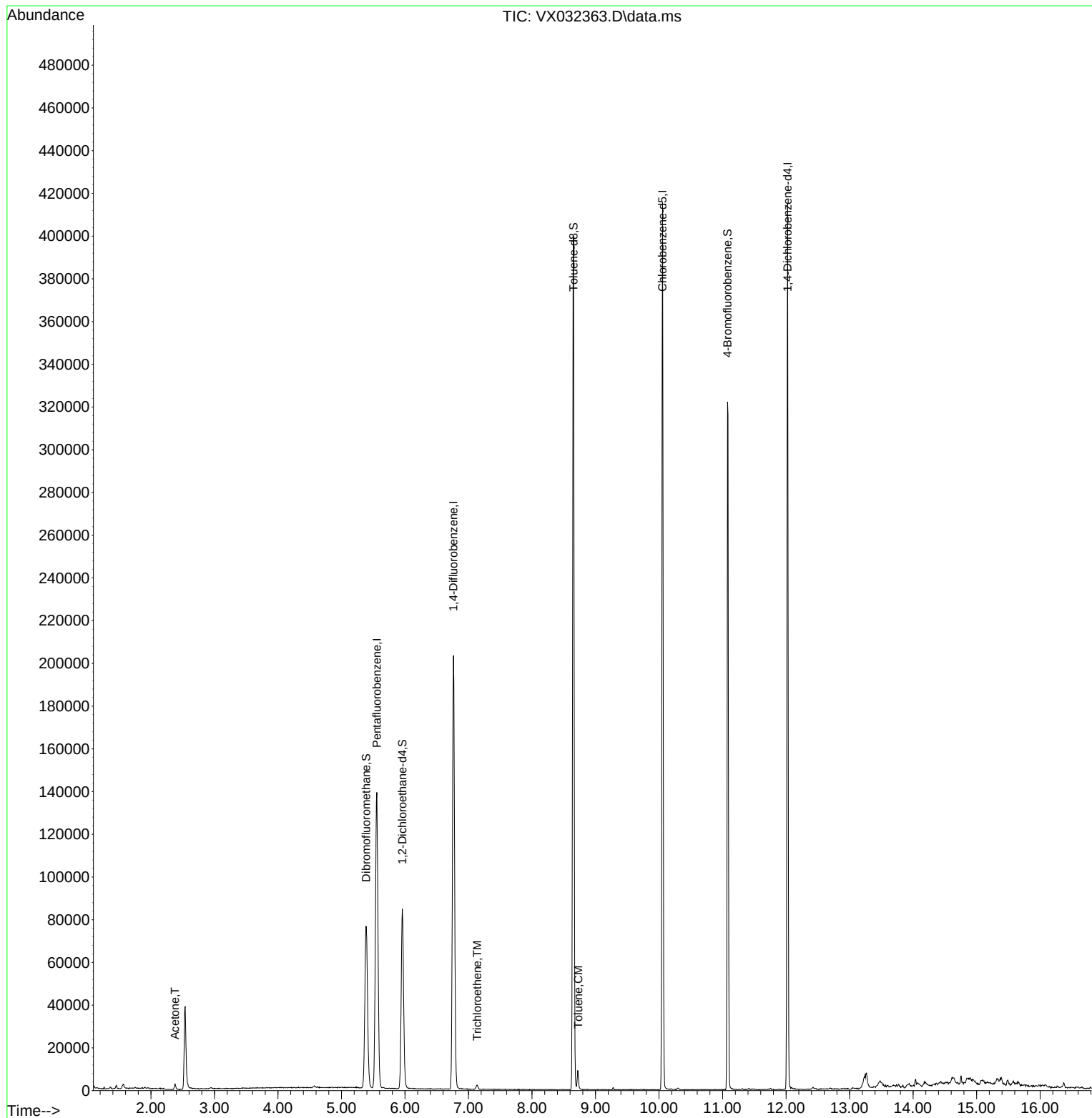
Internal Standards						
1) Pentafluorobenzene	5.556	168	129214	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	204519	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	176261	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	83377	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	82139	48.865	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.720%
35) Dibromofluoromethane	5.385	113	67059	47.119	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.240%
50) Toluene-d8	8.653	98	238210	46.498	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	93.000%
62) 4-Bromofluorobenzene	11.079	95	83752	44.645	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	89.280%
Target Compounds						
					Qvalue	
16) Acetone	2.380	43	2806	5.144	ug/l	95
44) Trichloroethene	7.135	130	860	0.589	ug/l	77
52) Toluene	8.726	92	3185	0.927	ug/l	99

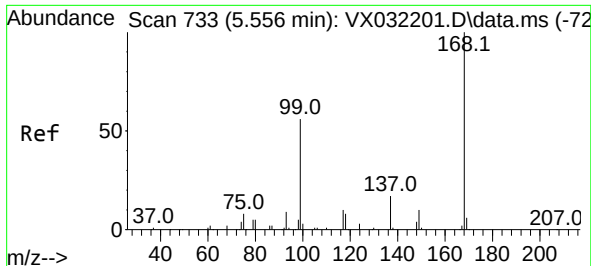
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102522\
Data File : VX032363.D
Acq On : 25 Oct 2022 14:49
Operator : JC/MD
Sample : N5249-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-26-20221019

Quant Time: Oct 27 14:17:20 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 22 04:56:40 2022
Response via : Initial Calibration

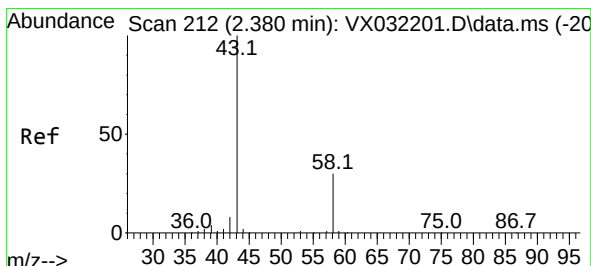
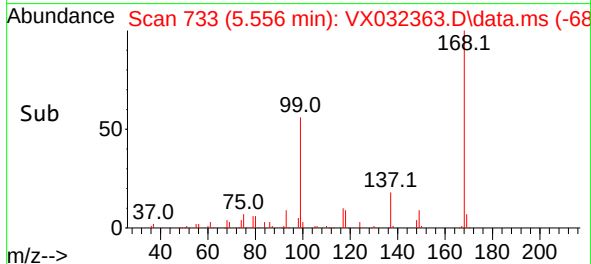
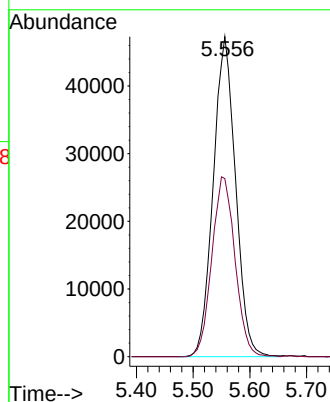
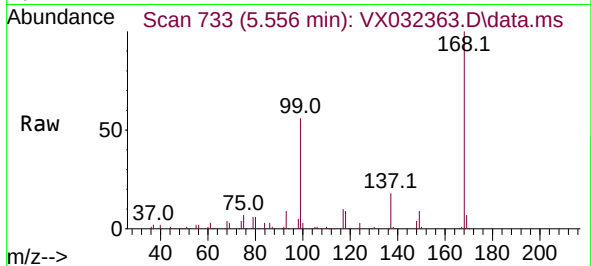




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX032363.D
Acq: 25 Oct 2022 14:49

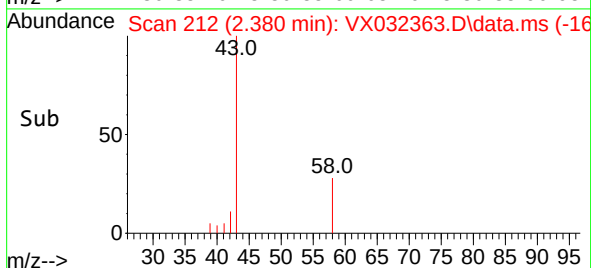
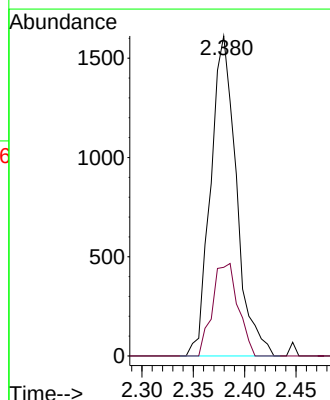
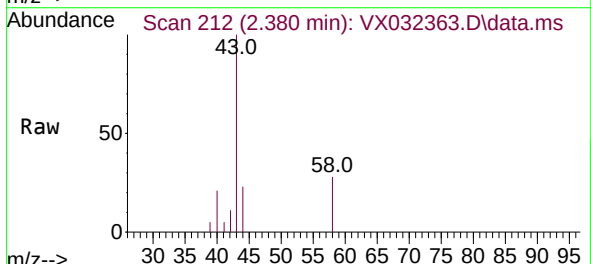
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-26-20221019

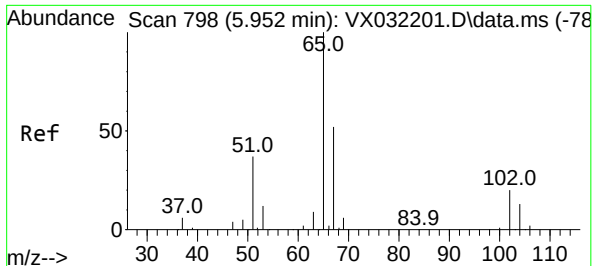
Tgt Ion:168 Resp: 129214
Ion Ratio Lower Upper
168 100
99 55.6 44.8 67.2



#16
Acetone
Concen: 5.144 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX032363.D
Acq: 25 Oct 2022 14:49

Tgt Ion: 43 Resp: 2806
Ion Ratio Lower Upper
43 100
58 27.7 24.2 36.2





#33

1,2-Dichloroethane-d4

Concen: 48.865 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX032363.D

Acq: 25 Oct 2022 14:49

Instrument :

MSVOA_X

ClientSampleId :

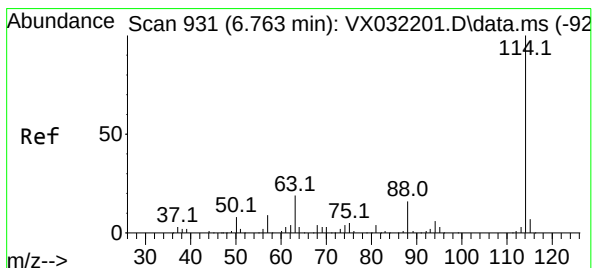
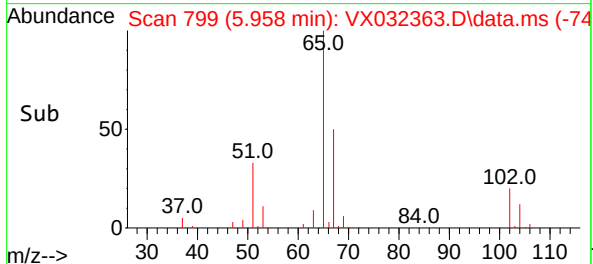
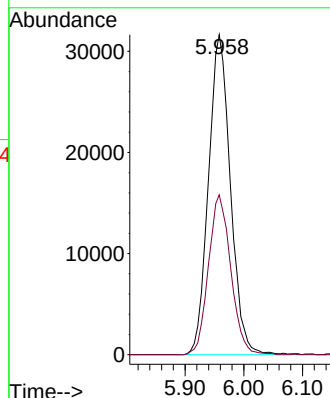
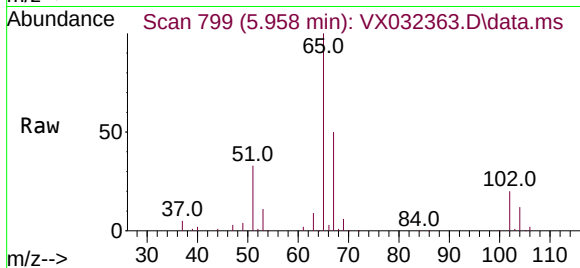
FSND-MW-26-20221019

Tgt Ion: 65 Resp: 82139

Ion Ratio Lower Upper

65 100

67 50.7 0.0 103.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX032363.D

Acq: 25 Oct 2022 14:49

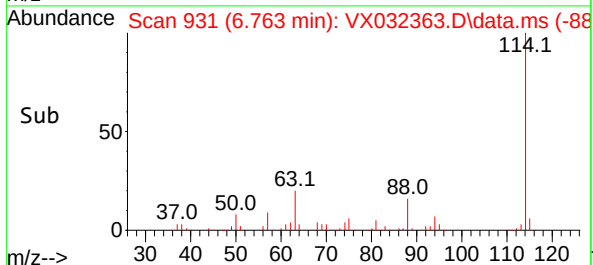
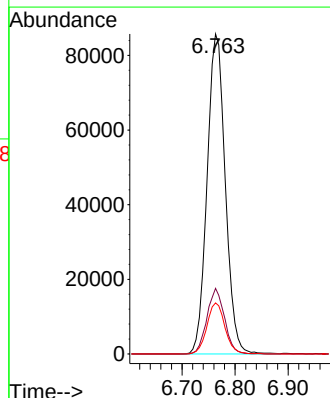
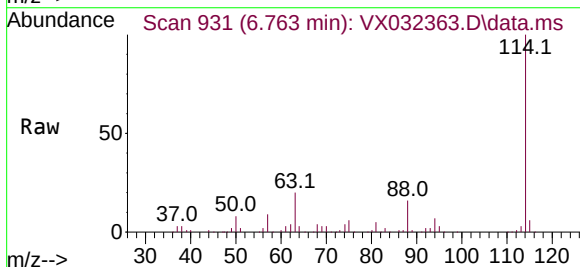
Tgt Ion: 114 Resp: 204519

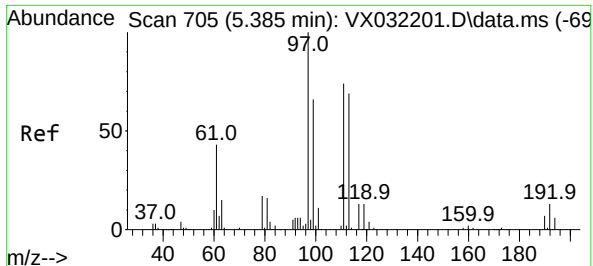
Ion Ratio Lower Upper

114 100

63 20.5 0.0 38.6

88 16.0 0.0 32.6

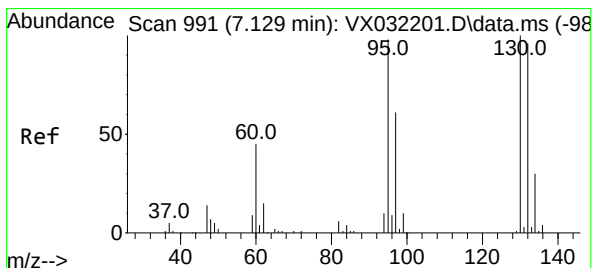
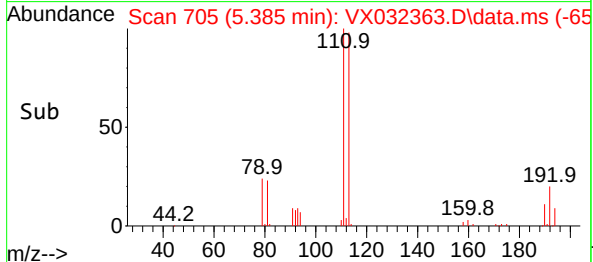
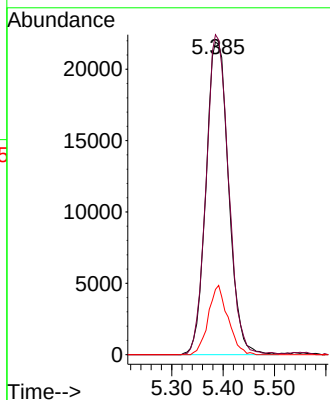
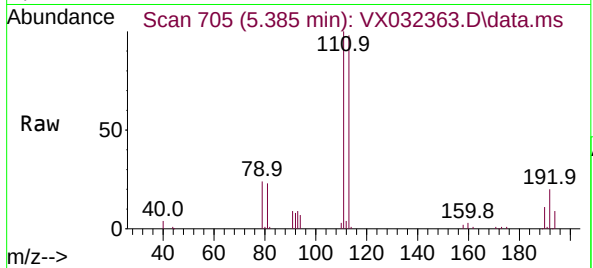




#35
Dibromofluoromethane
Concen: 47.119 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032363.D
Acq: 25 Oct 2022 14:49

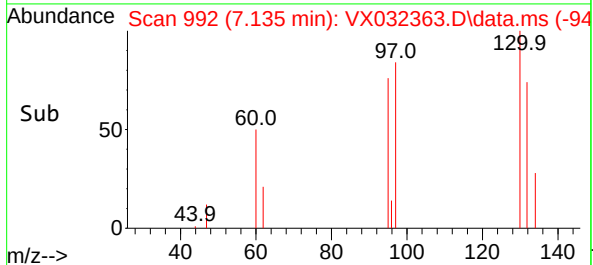
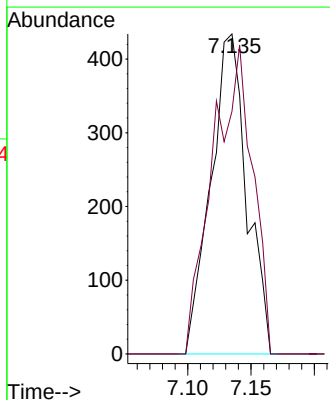
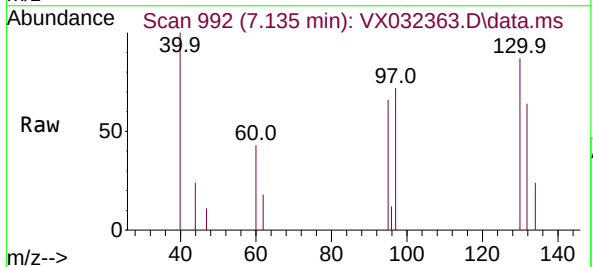
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-26-20221019

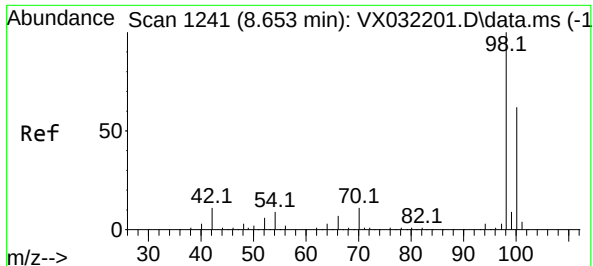
Tgt Ion:113 Resp: 67059
Ion Ratio Lower Upper
113 100
111 100.7 82.8 124.2
192 19.3 15.5 23.3



#44
Trichloroethene
Concen: 0.589 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX032363.D
Acq: 25 Oct 2022 14:49

Tgt Ion:130 Resp: 860
Ion Ratio Lower Upper
130 100
95 75.8 0.0 196.8

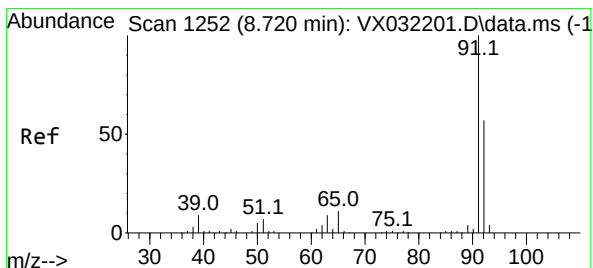
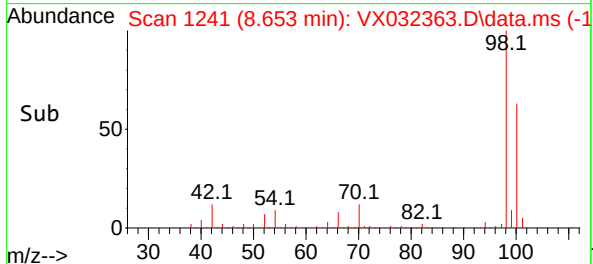
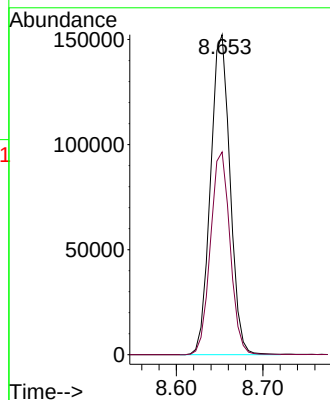
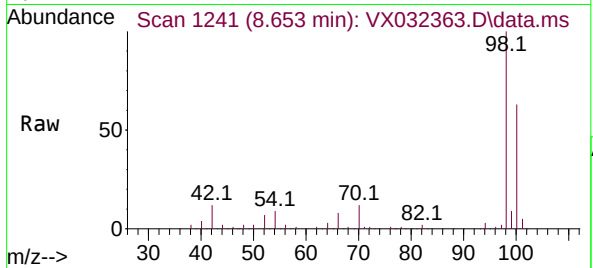




#50
Toluene-d8
Concen: 46.498 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032363.D
Acq: 25 Oct 2022 14:49

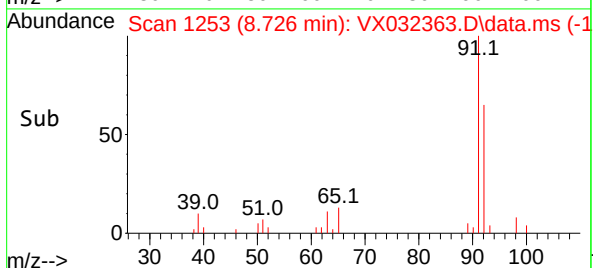
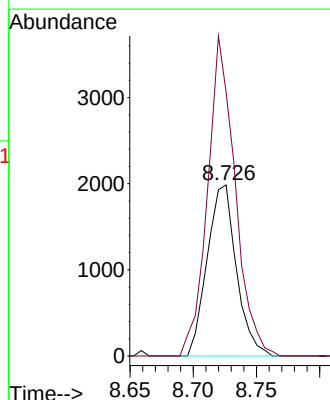
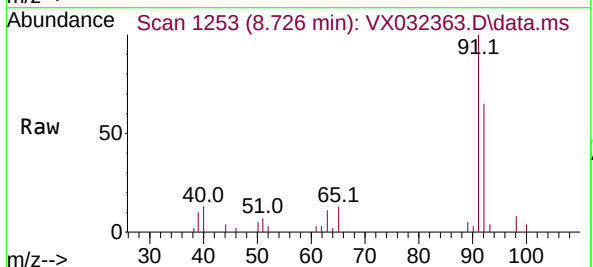
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-26-20221019

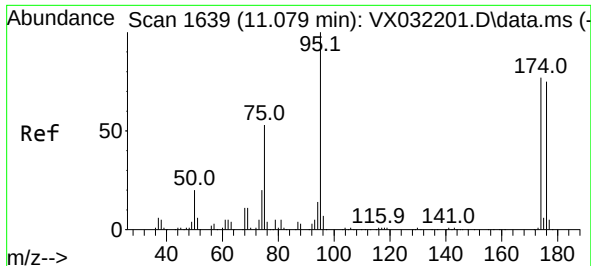
Tgt Ion: 98 Resp: 238210
Ion Ratio Lower Upper
98 100
100 63.8 50.7 76.1



#52
Toluene
Concen: 0.927 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX032363.D
Acq: 25 Oct 2022 14:49

Tgt Ion: 92 Resp: 3185
Ion Ratio Lower Upper
92 100
91 177.0 140.3 210.5





#62

4-Bromofluorobenzene

Concen: 44.645 ug/l

RT: 11.079 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX032363.D

Acq: 25 Oct 2022 14:49

Instrument :

MSVOA_X

ClientSampleId :

FSND-MW-26-20221019

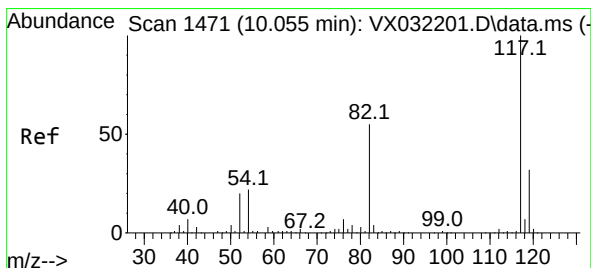
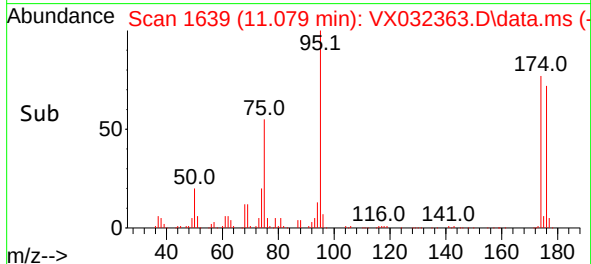
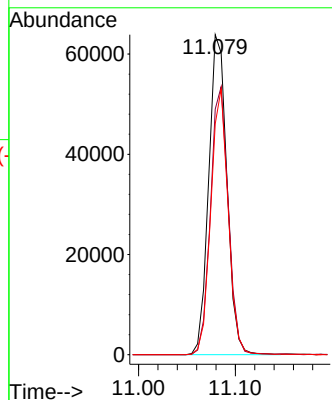
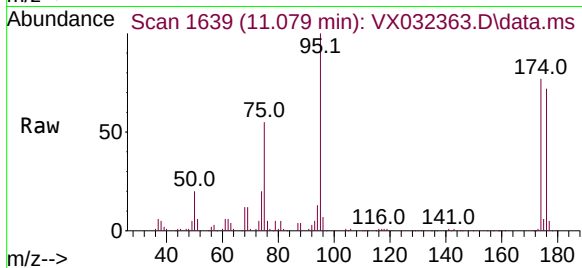
Tgt Ion: 95 Resp: 83752

Ion Ratio Lower Upper

95 100

174 82.0 0.0 166.8

176 79.1 0.0 161.4



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX032363.D

Acq: 25 Oct 2022 14:49

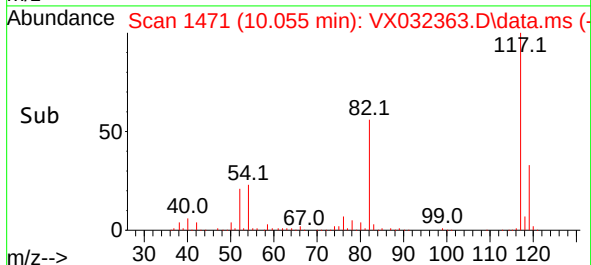
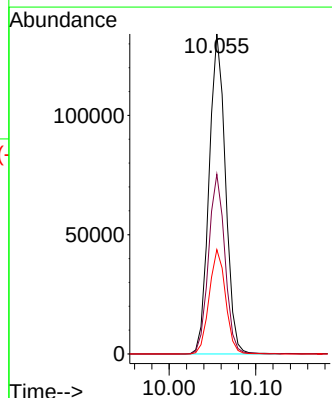
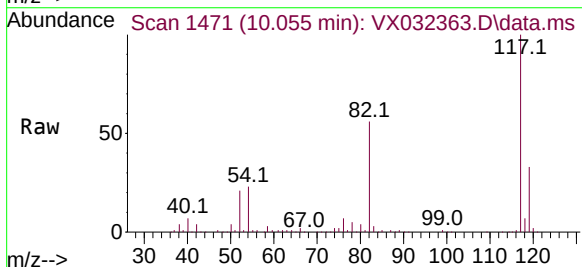
Tgt Ion: 117 Resp: 176261

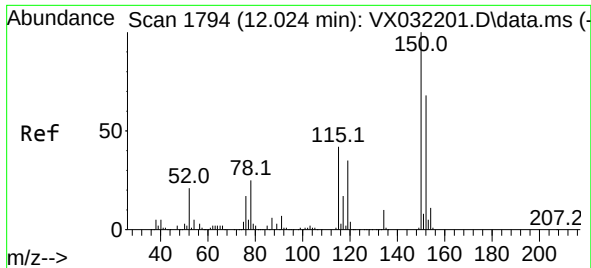
Ion Ratio Lower Upper

117 100

82 56.2 44.2 66.4

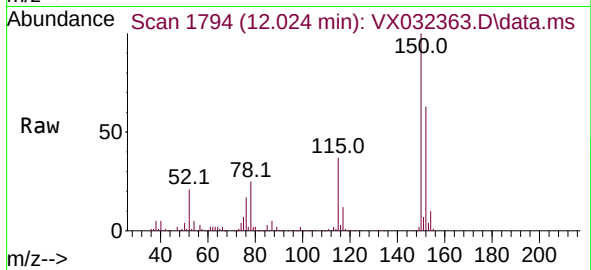
119 32.6 25.8 38.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX032363.D
 Acq: 25 Oct 2022 14:49

Instrument :
 MSVOA_X
 ClientSampleId :
 FSND-MW-26-20221019



Tgt Ion:152 Resp: 83377
 Ion Ratio Lower Upper
 152 100
 115 59.3 43.1 129.4
 150 157.9 0.0 348.6

