

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030222\
 Data File : VX027270.D
 Acq On : 02 Mar 2022 18:14
 Operator : JC/MD
 Sample : N1757-01 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 34064

Quant Time: Mar 03 00:07:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 23 13:06:57 2022
 Response via : Initial Calibration

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

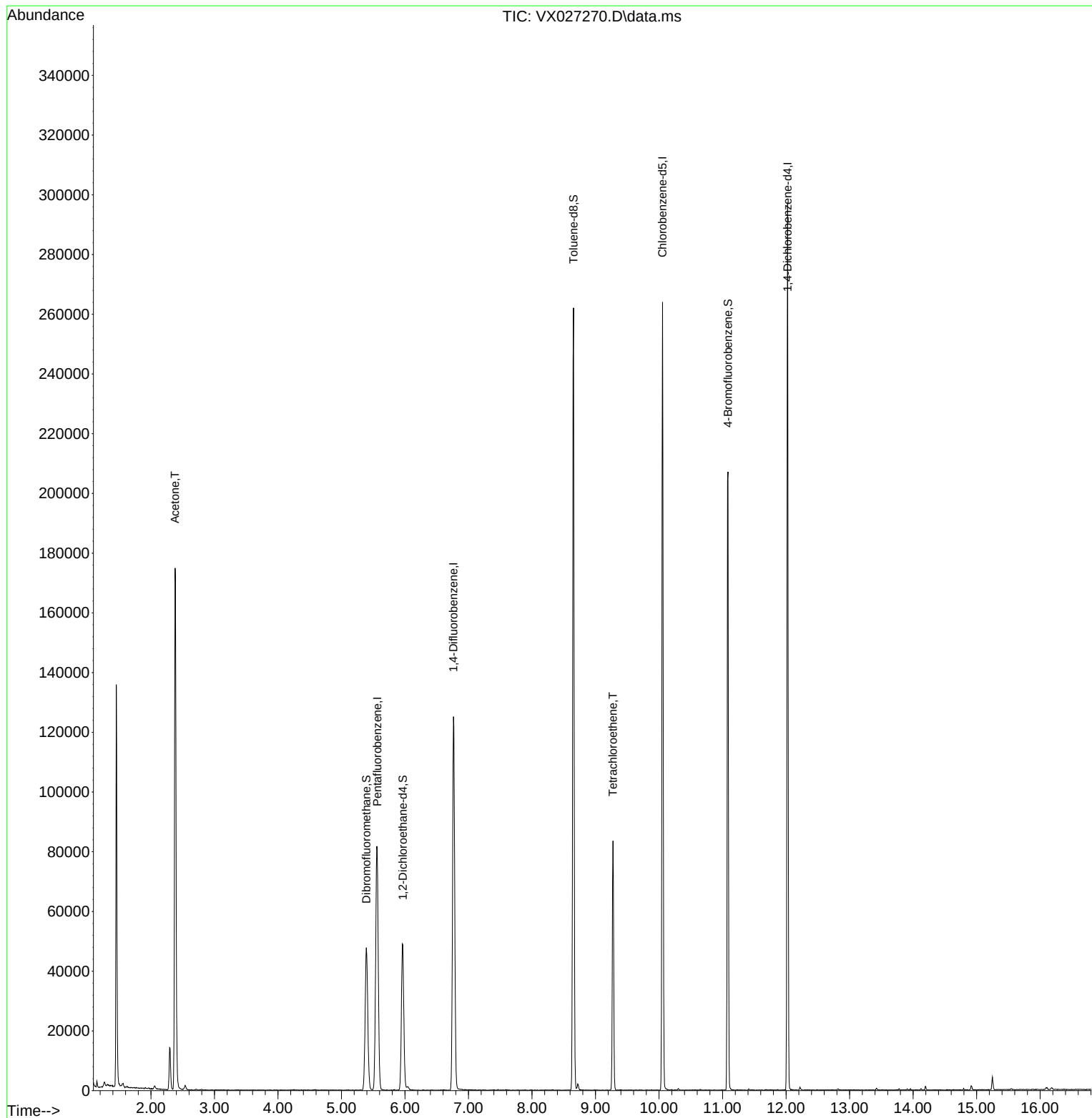
Internal Standards						
1) Pentafluorobenzene	5.562	168	80807	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	132443	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	120976	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	61459	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	47590	49.037	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.080%
35) Dibromofluoromethane	5.391	113	41986	51.072	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.140%
50) Toluene-d8	8.653	98	153904	50.068	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.140%
62) 4-Bromofluorobenzene	11.085	95	58688	49.739	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.480%
Target Compounds						
					Qvalue	
16) Acetone	2.380	43	183143	429.807	ug/l	95
64) Tetrachloroethene	9.275	164	16910	15.450	ug/l	91

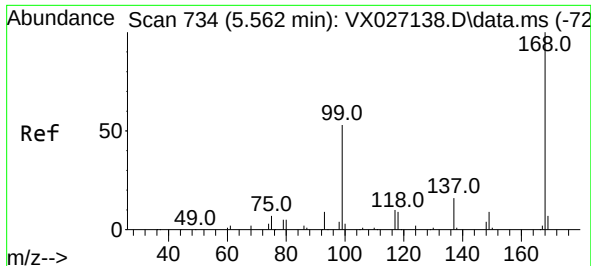
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030222\
Data File : VX027270.D
Acq On : 02 Mar 2022 18:14
Operator : JC/MD
Sample : N1757-01 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
34064

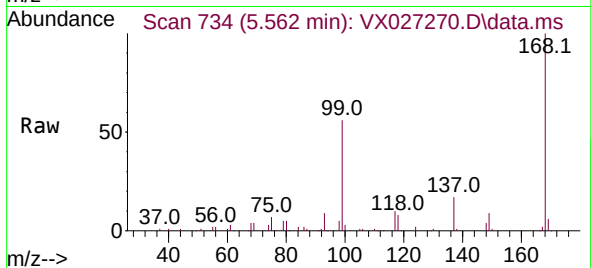
Quant Time: Mar 03 00:07:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 23 13:06:57 2022
Response via : Initial Calibration



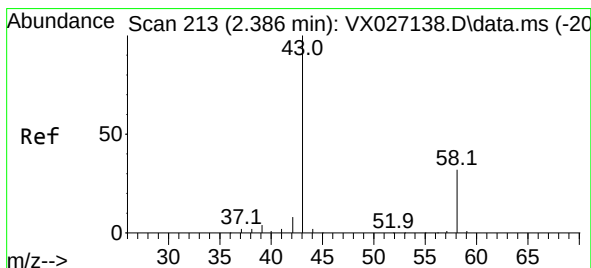
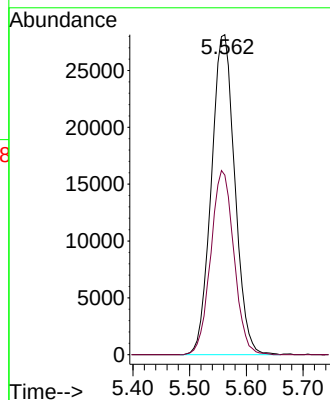
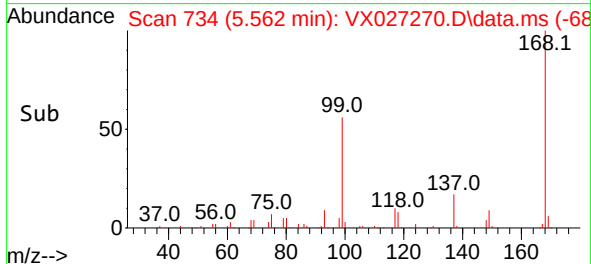


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX027270.D
Acq: 02 Mar 2022 18:14

Instrument :
MSVOA_X
ClientSampleId :
34064

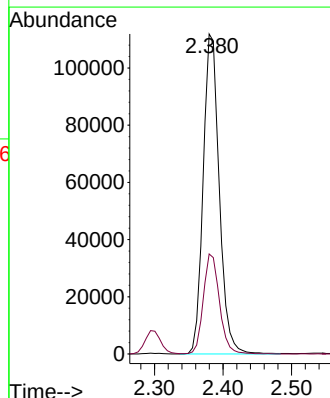
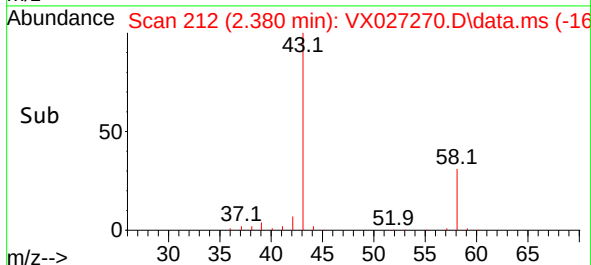
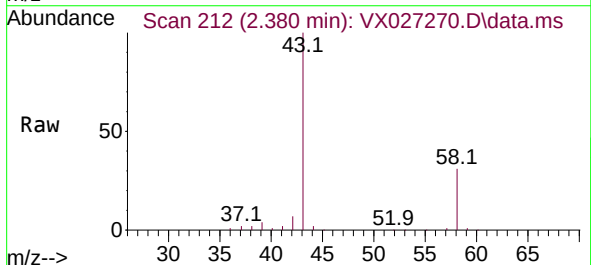


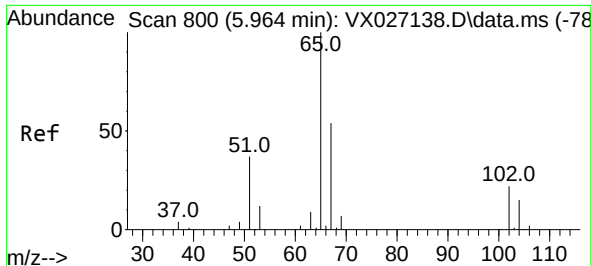
Tgt Ion:168 Resp: 80807
Ion Ratio Lower Upper
168 100
99 56.1 50.3 75.5



#16
Acetone
Concen: 429.807 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX027270.D
Acq: 02 Mar 2022 18:14

Tgt Ion: 43 Resp: 183143
Ion Ratio Lower Upper
43 100
58 31.2 23.0 34.6





#33

1,2-Dichloroethane-d4

Concen: 49.037 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX027270.D

Acq: 02 Mar 2022 18:14

Instrument :

MSVOA_X

ClientSampleId :

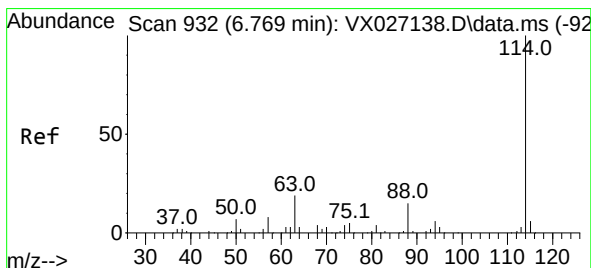
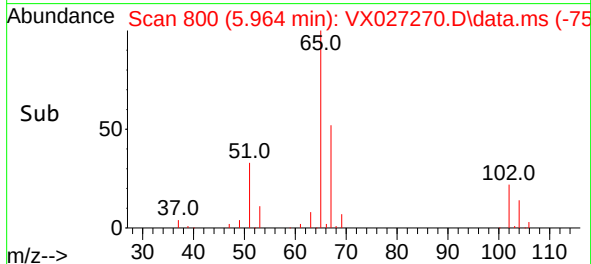
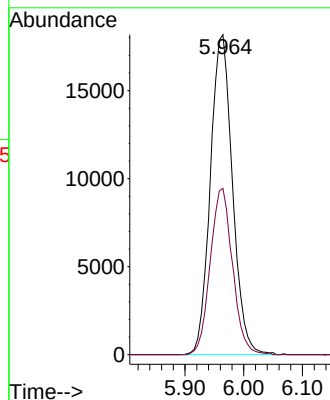
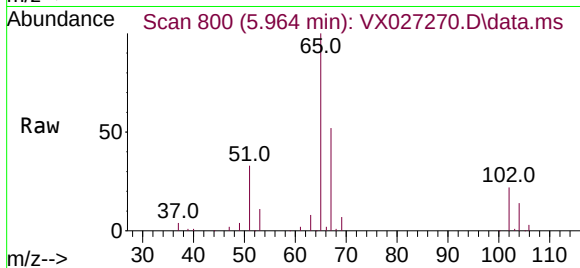
34064

Tgt Ion: 65 Resp: 47590

Ion Ratio Lower Upper

65 100

67 52.4 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX027270.D

Acq: 02 Mar 2022 18:14

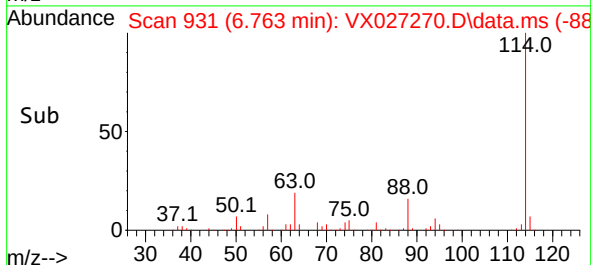
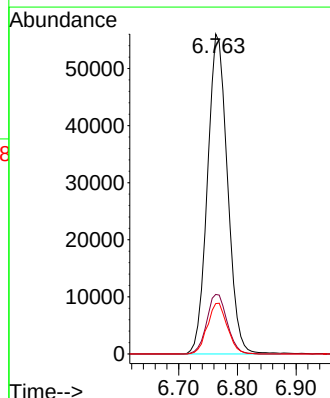
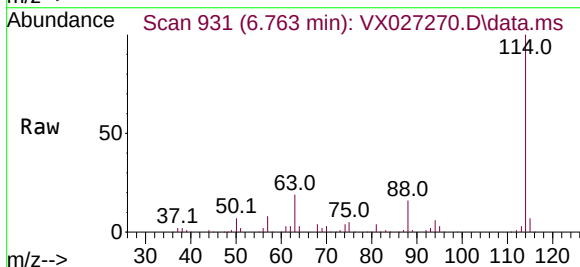
Tgt Ion: 114 Resp: 132443

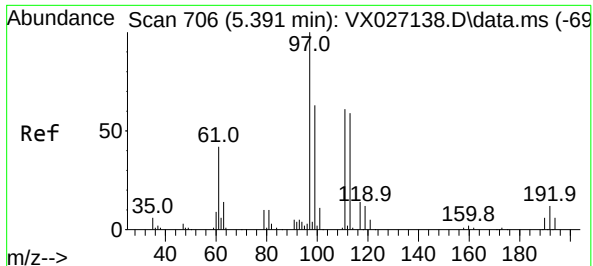
Ion Ratio Lower Upper

114 100

63 18.6 0.0 42.8

88 15.7 0.0 33.0





#35

Dibromofluoromethane

Concen: 51.072 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX027270.D

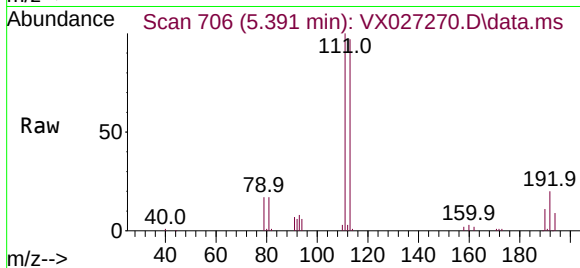
Acq: 02 Mar 2022 18:14

Instrument :

MSVOA_X

ClientSampleId :

34064



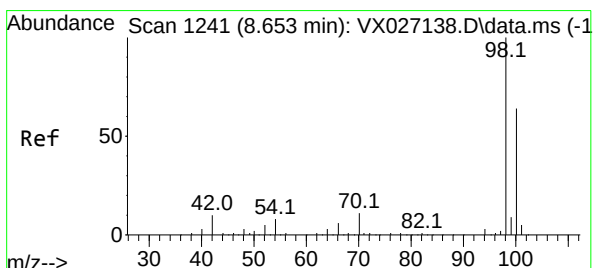
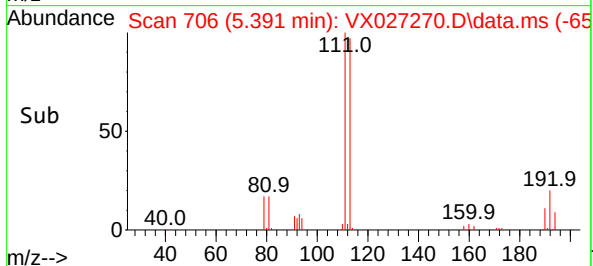
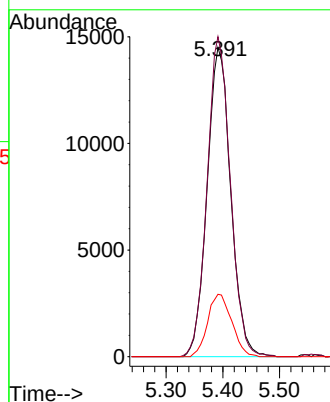
Tgt Ion:113 Resp: 41986

Ion Ratio Lower Upper

113 100

111 101.9 81.2 121.8

192 20.6 15.0 22.4



#50

Toluene-d8

Concen: 50.068 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX027270.D

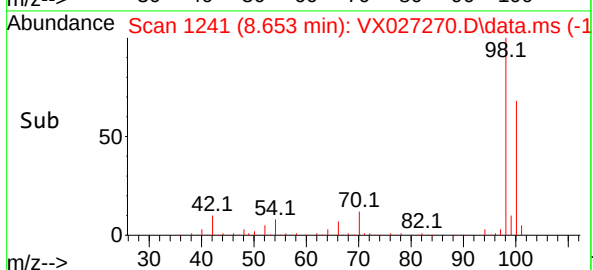
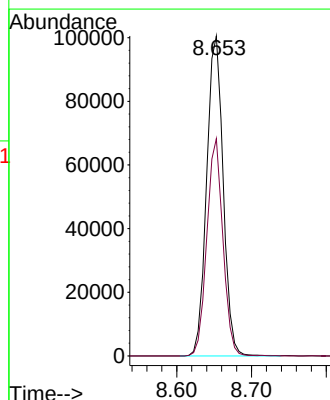
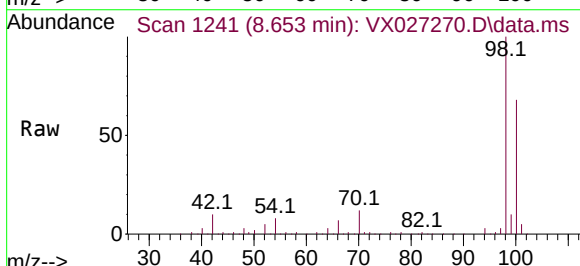
Acq: 02 Mar 2022 18:14

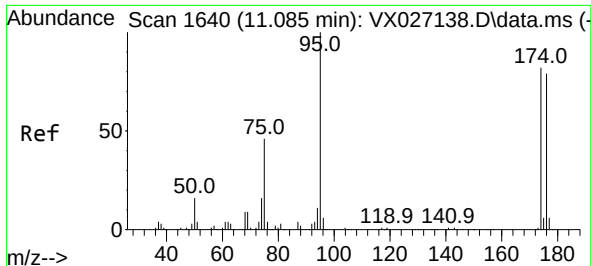
Tgt Ion: 98 Resp: 153904

Ion Ratio Lower Upper

98 100

100 66.0 53.2 79.8

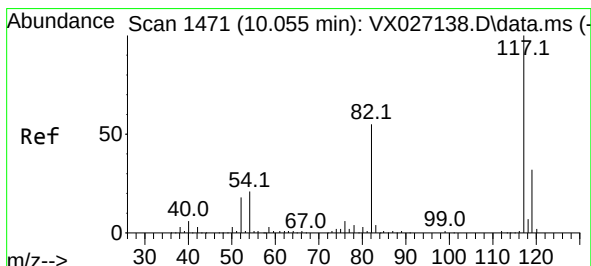
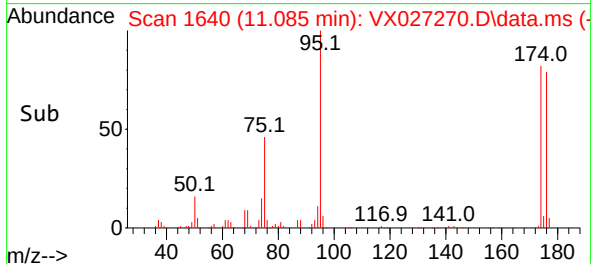
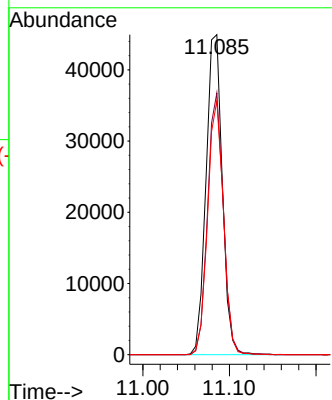
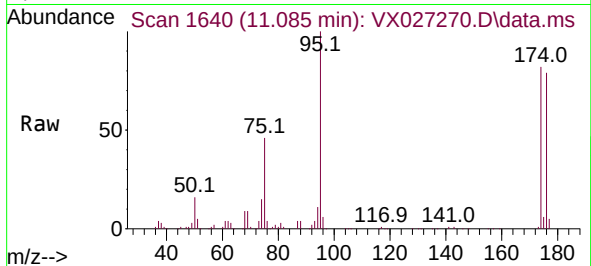




#62
4-Bromofluorobenzene
Concen: 49.739 ug/l
RT: 11.085 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027270.D
Acq: 02 Mar 2022 18:14

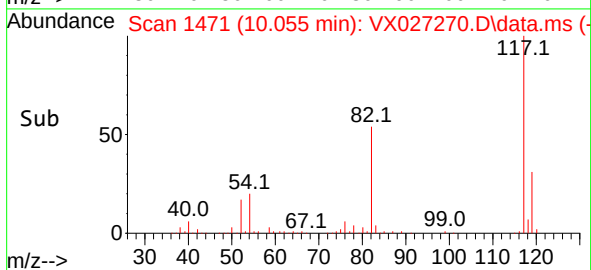
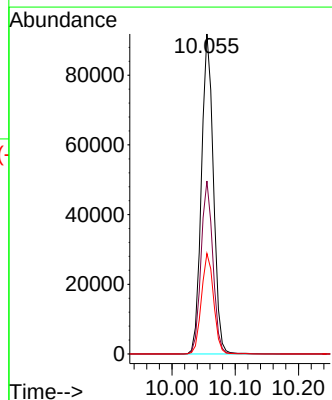
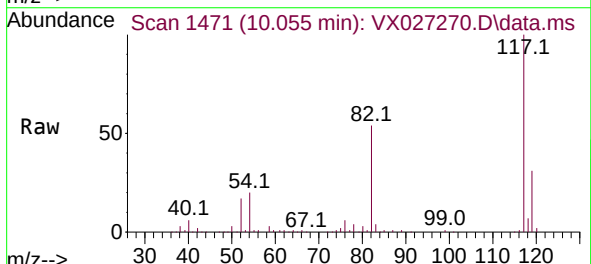
Instrument :
MSVOA_X
ClientSampleId :
34064

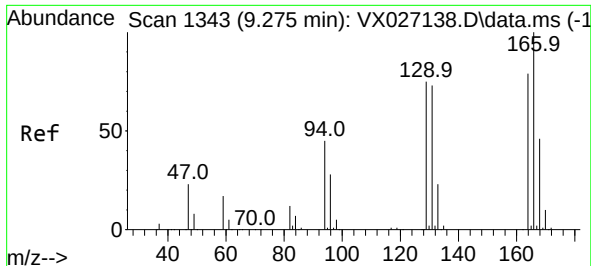
Tgt Ion: 95 Resp: 58688
Ion Ratio Lower Upper
95 100
174 79.2 0.0 148.6
176 77.1 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027270.D
Acq: 02 Mar 2022 18:14

Tgt Ion: 117 Resp: 120976
Ion Ratio Lower Upper
117 100
82 54.0 45.2 67.8
119 31.4 26.2 39.2

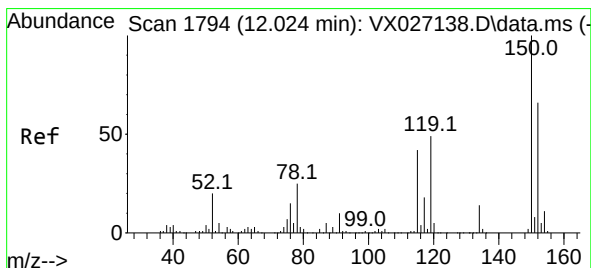
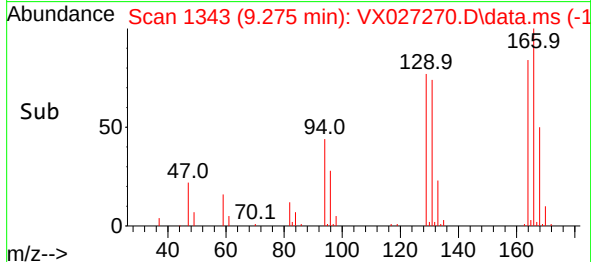
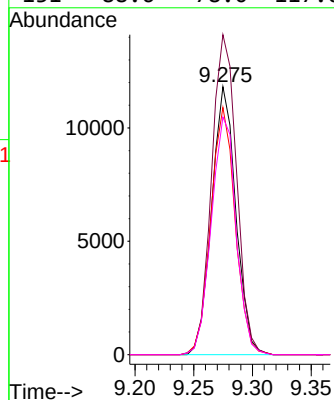
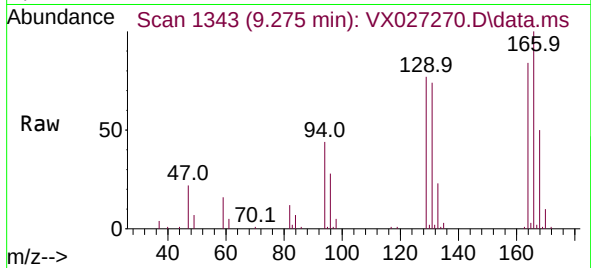




#64
Tetrachloroethene
Concen: 15.450 ug/l
RT: 9.275 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027270.D
Acq: 02 Mar 2022 18:14

Instrument :
MSVOA_X
ClientSampleId :
34064

Tgt Ion:164 Resp: 16910
Ion Ratio Lower Upper
164 100
166 119.4 101.8 152.6
129 92.2 83.3 124.9
131 88.6 78.0 117.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027270.D
Acq: 02 Mar 2022 18:14

Tgt Ion:152 Resp: 61459
Ion Ratio Lower Upper
152 100
115 59.4 44.2 132.6
150 154.1 0.0 348.2

