

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040122\
 Data File : VX027885.D
 Acq On : 01 Apr 2022 16:45
 Operator : JC/MD
 Sample : N2074-04DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TT180D2-20220318DL

Quant Time: Apr 02 05:09:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 04:39:27 2022
 Response via : Initial Calibration

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

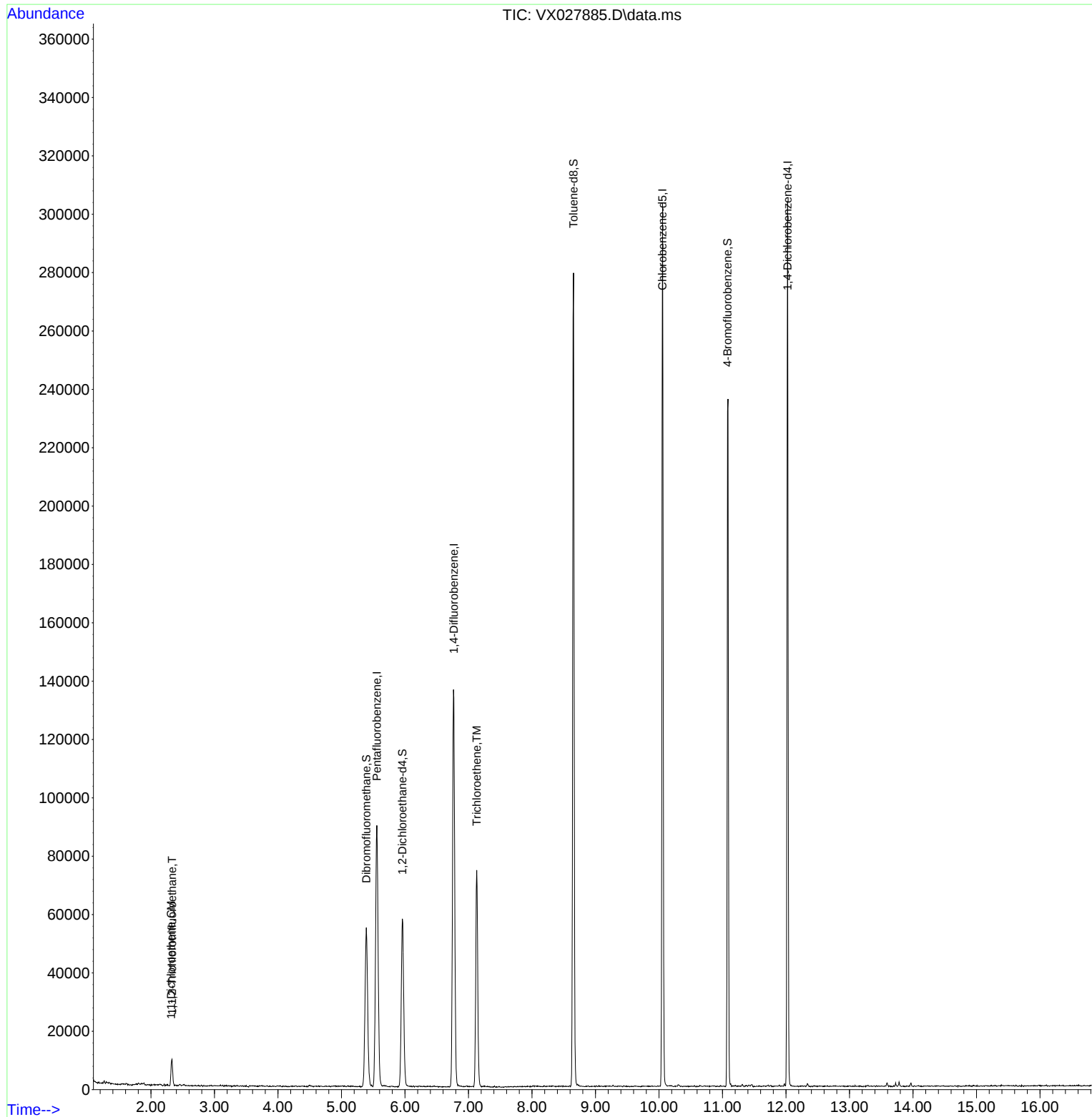
Internal Standards						
1) Pentafluorobenzene	5.556	168	82036	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	141857	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	124218	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	55677	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	56837	53.696	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 107.400%	
35) Dibromofluoromethane	5.391	113	46297	50.562	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 101.120%	
50) Toluene-d8	8.653	98	161495	50.128	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 100.260%	
62) 4-Bromofluorobenzene	11.079	95	65258	47.665	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 95.340%	
Target Compounds						
					Qvalue	
9) 1,1,2-Trichlorotrifluo...	2.331	101	2481	3.230	ug/l	91
12) 1,1-Dichloroethene	2.319	96	1263	1.792	ug/l	88
44) Trichloroethene	7.129	130	28568	30.078	ug/l	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040122\
Data File : VX027885.D
Acq On : 01 Apr 2022 16:45
Operator : JC/MD
Sample : N2074-04DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TT180D2-20220318DL

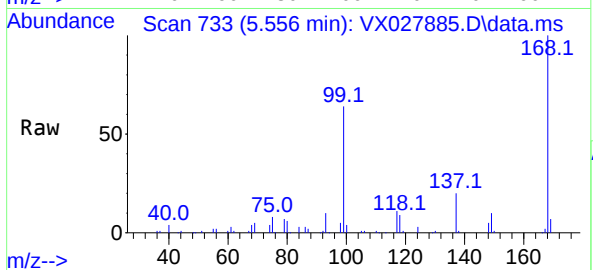
Quant Time: Apr 02 05:09:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 30 04:39:27 2022
Response via : Initial Calibration



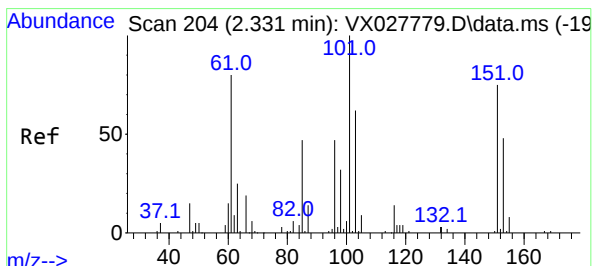
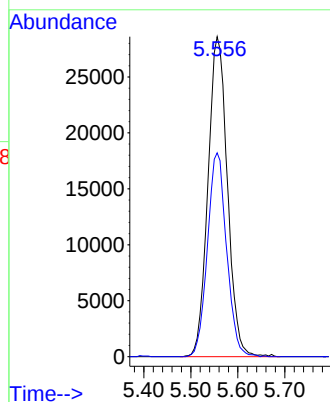
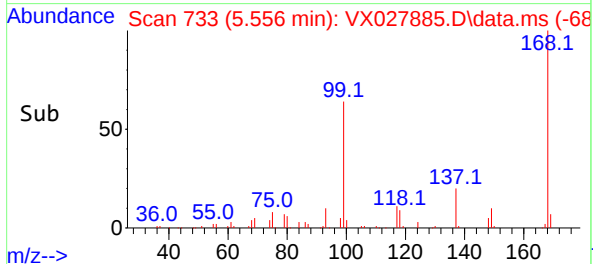


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027885.D
Acq: 01 Apr 2022 16:45

Instrument :
MSVOA_X
ClientSampleId :
TT180D2-20220318DL

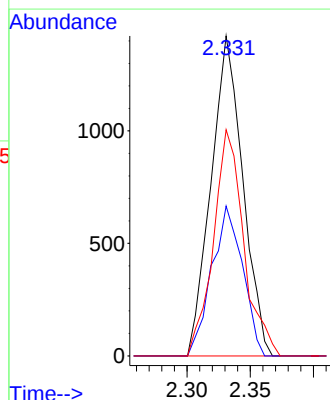
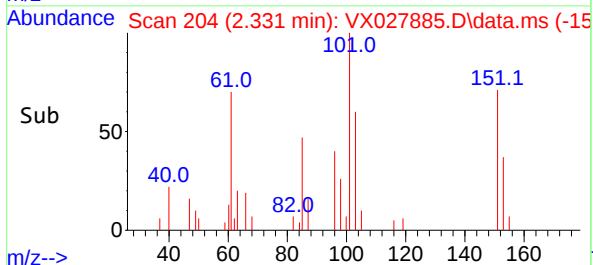
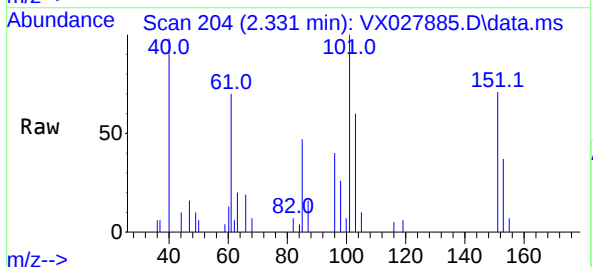


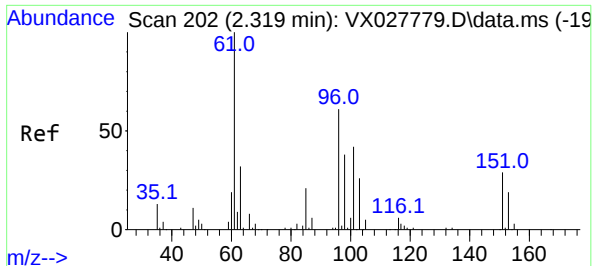
Tgt Ion:168 Resp: 82036
Ion Ratio Lower Upper
168 100
99 63.7 41.7 62.5#



#9
1,1,2-Trichlorotrifluoroethane
Concen: 3.230 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX027885.D
Acq: 01 Apr 2022 16:45

Tgt Ion:101 Resp: 2481
Ion Ratio Lower Upper
101 100
85 45.5 33.5 50.3
151 67.6 61.8 92.6

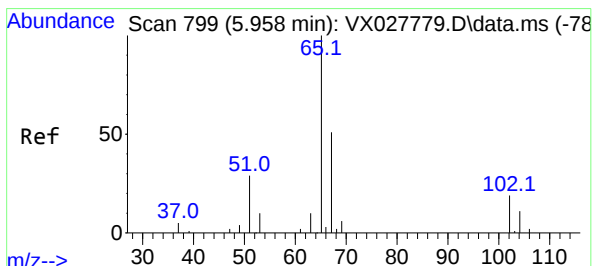
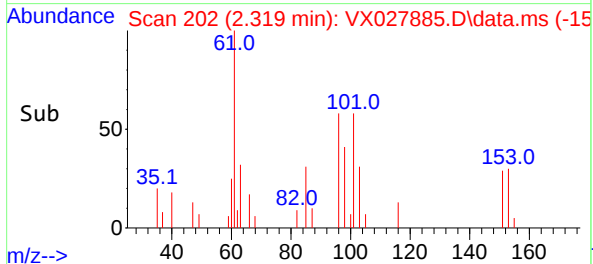
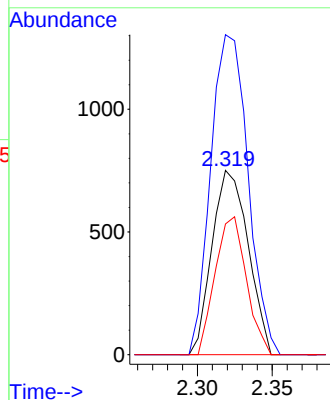
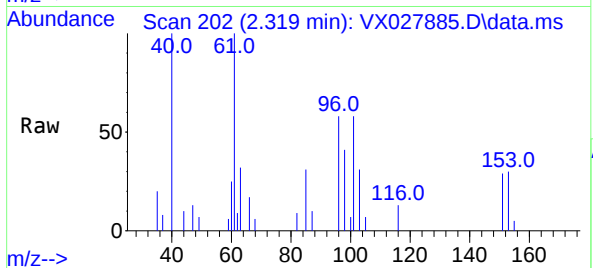




#12
1,1-Dichloroethene
Concen: 1.792 ug/l
RT: 2.319 min Scan# 20
Delta R.T. -0.000 min
Lab File: VX027885.D
Acq: 01 Apr 2022 16:45

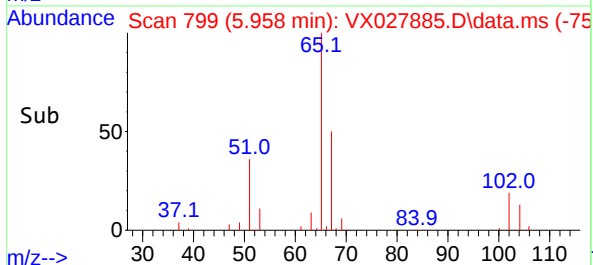
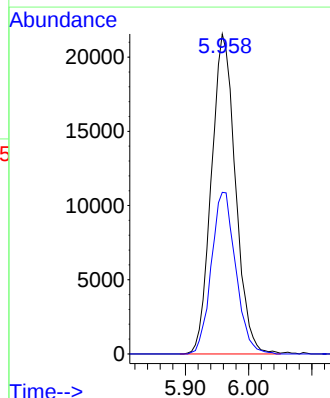
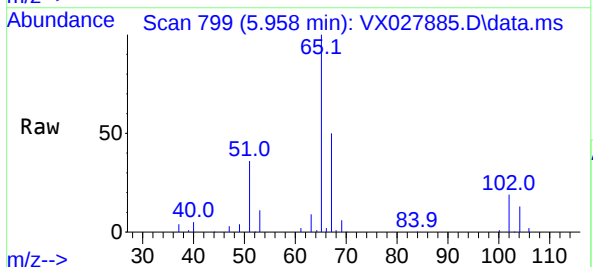
Instrument :
MSVOA_X
ClientSampleId :
TT180D2-20220318DL

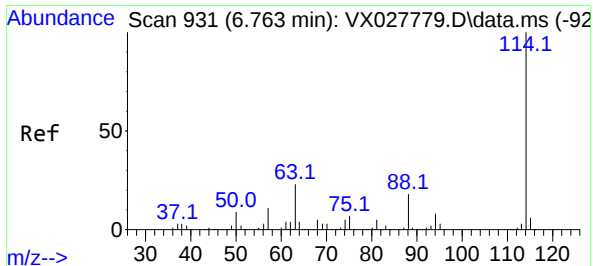
Tgt Ion: 96 Resp: 1263
Ion Ratio Lower Upper
96 100
61 173.6 124.6 187.0
98 71.0 51.0 76.4



#33
1,2-Dichloroethane-d4
Concen: 53.696 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX027885.D
Acq: 01 Apr 2022 16:45

Tgt Ion: 65 Resp: 56837
Ion Ratio Lower Upper
65 100
67 51.1 0.0 107.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 91

Delta R.T. 0.006 min

Lab File: VX027885.D

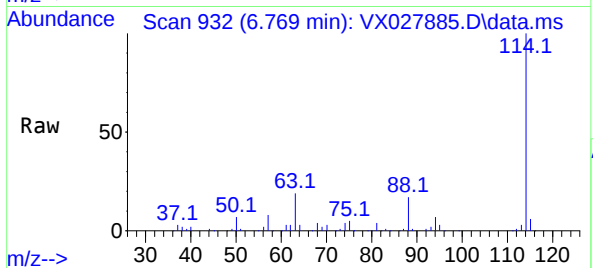
Acq: 01 Apr 2022 16:45

Instrument :

MSVOA_X

ClientSampleId :

TT180D2-20220318DL



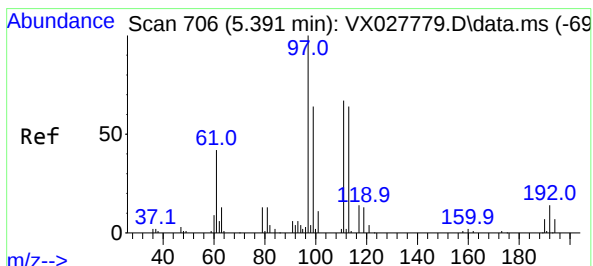
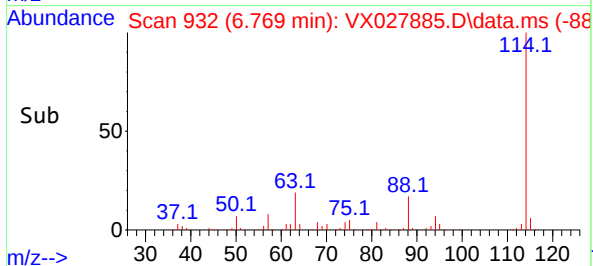
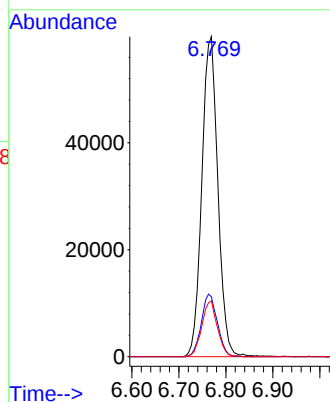
Tgt Ion:114 Resp: 141857

Ion Ratio Lower Upper

114 100

63 18.7 0.0 36.8

88 17.5 0.0 32.4



#35

Dibromofluoromethane

Concen: 50.562 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX027885.D

Acq: 01 Apr 2022 16:45

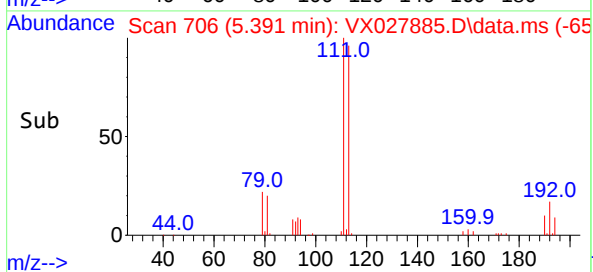
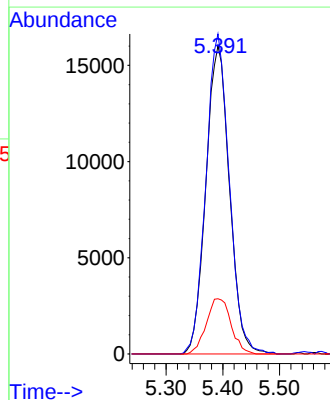
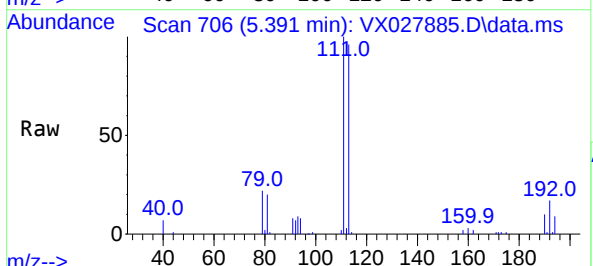
Tgt Ion:113 Resp: 46297

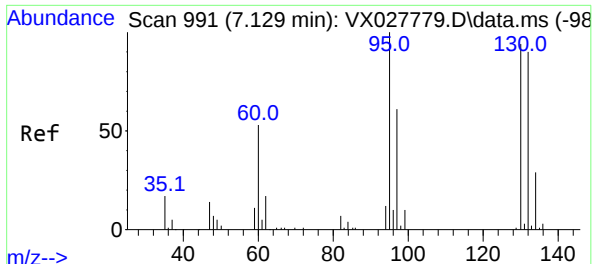
Ion Ratio Lower Upper

113 100

111 102.9 82.8 124.2

192 18.8 16.9 25.3

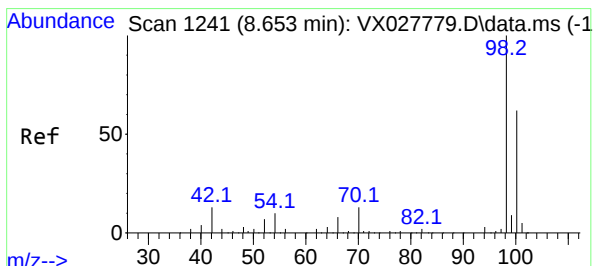
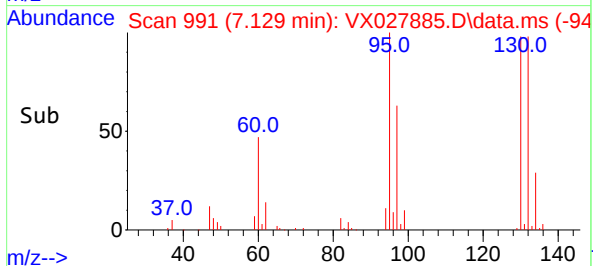
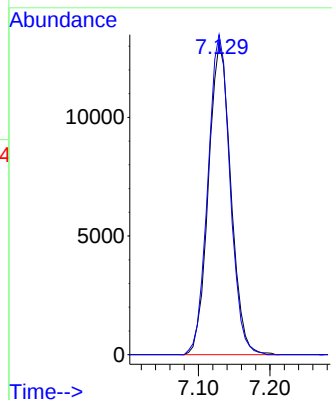
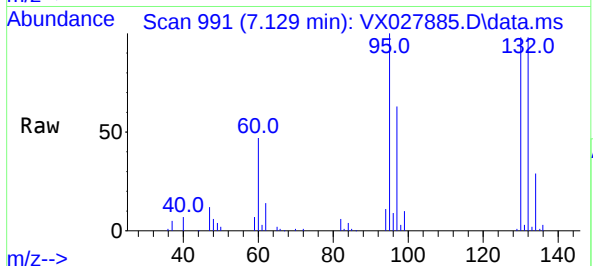




#44
Trichloroethene
Concen: 30.078 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX027885.D
Acq: 01 Apr 2022 16:45

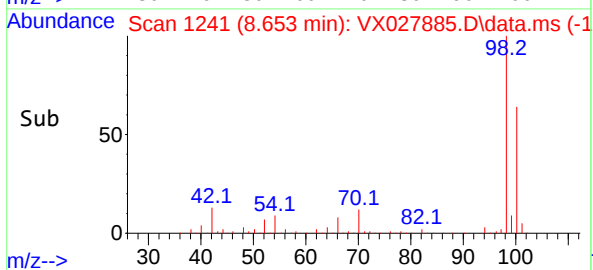
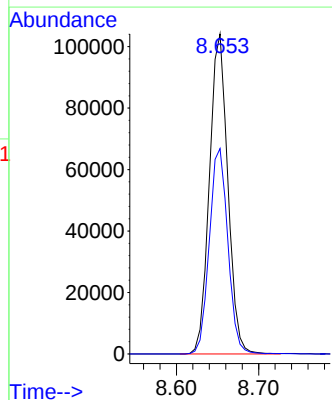
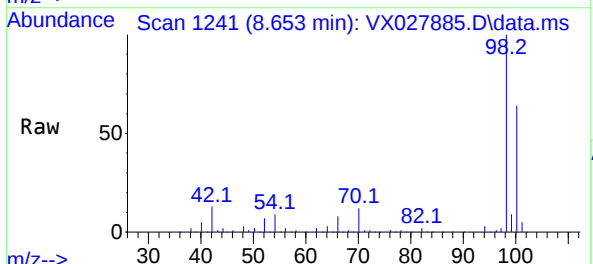
Instrument :
MSVOA_X
ClientSampleId :
TT180D2-20220318DL

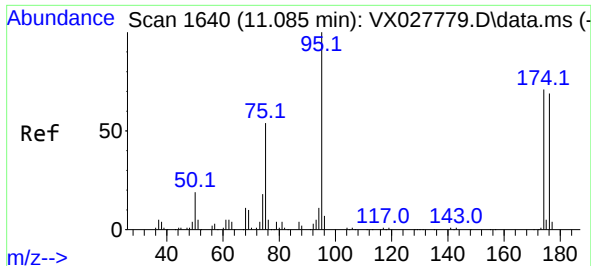
Tgt Ion:130 Resp: 28568
Ion Ratio Lower Upper
130 100
95 102.5 0.0 188.8



#50
Toluene-d8
Concen: 50.128 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX027885.D
Acq: 01 Apr 2022 16:45

Tgt Ion: 98 Resp: 161495
Ion Ratio Lower Upper
98 100
100 64.9 52.6 78.8

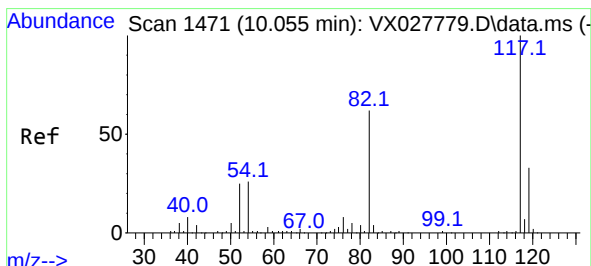
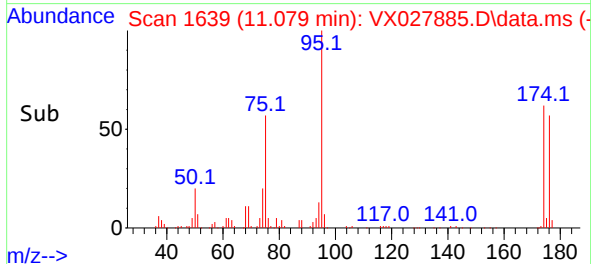
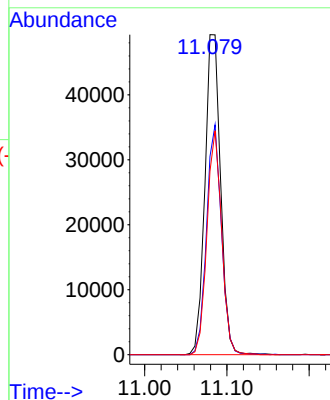
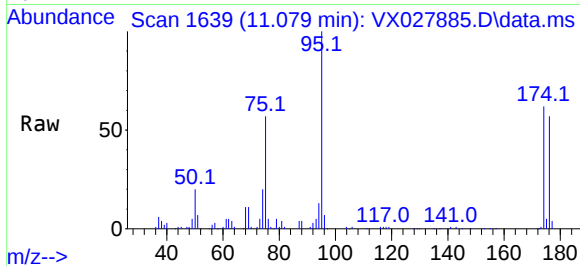




#62
4-Bromofluorobenzene
Concen: 47.665 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX027885.D
Acq: 01 Apr 2022 16:45

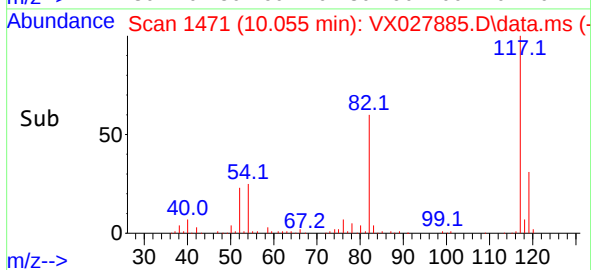
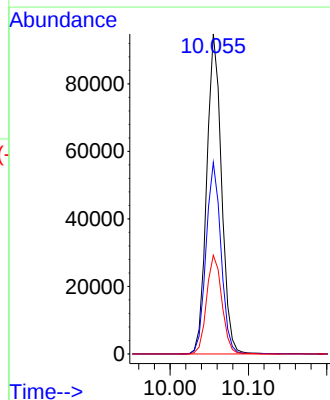
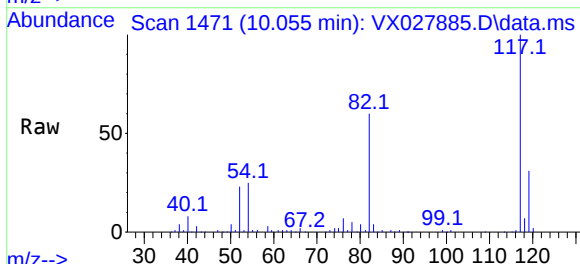
Instrument :
MSVOA_X
ClientSampleId :
TT180D2-20220318DL

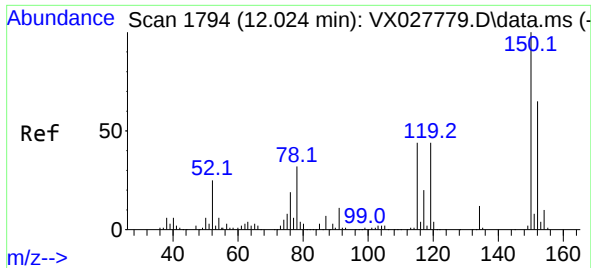
Tgt Ion: 95 Resp: 65258
Ion Ratio Lower Upper
95 100
174 68.2 0.0 163.0
176 65.5 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027885.D
Acq: 01 Apr 2022 16:45

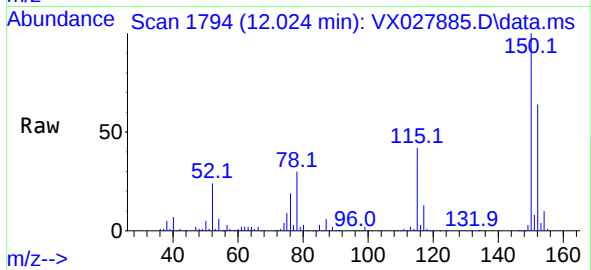
Tgt Ion: 117 Resp: 124218
Ion Ratio Lower Upper
117 100
82 59.9 41.8 62.8
119 30.9 24.8 37.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX027885.D
 Acq: 01 Apr 2022 16:45

Instrument :
 MSVOA_X
 ClientSampleId :
 TT180D2-20220318DL



Tgt Ion:152 Resp: 55677
 Ion Ratio Lower Upper
 152 100
 115 65.8 37.5 112.7
 150 157.3 0.0 338.2

