

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022463.D
 Acq On : 05 Jun 2021 11:49
 Operator : JC/MD
 Sample : M2580-24
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 18-B3(0-2)

Quant Time: Jun 07 03:21:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

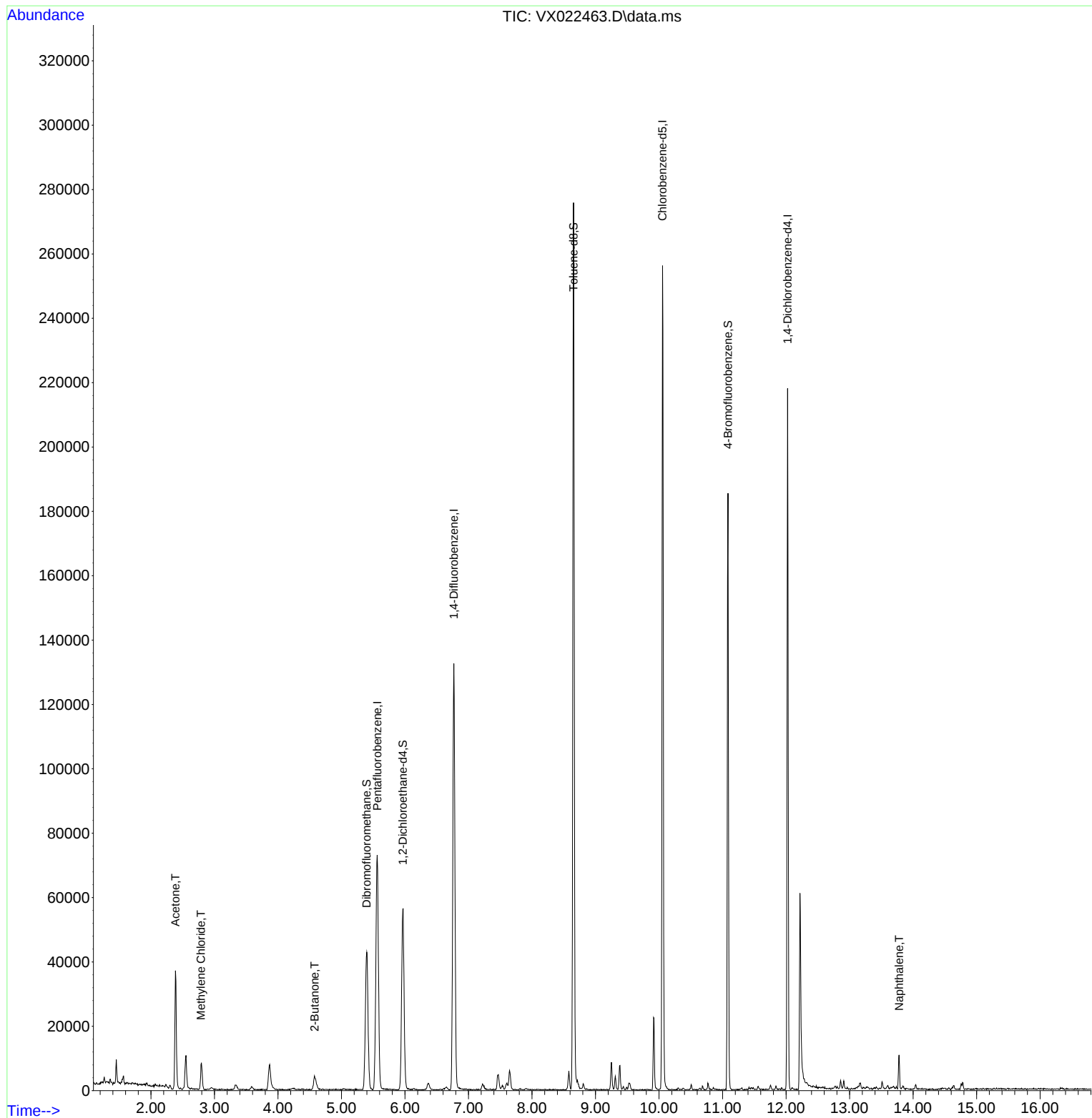
Internal Standards						
1) Pentafluorobenzene	5.562	168	61525	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	129890	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	110071	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	38588	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	52120	54.917	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	109.840%
35) Dibromofluoromethane	5.397	113	37028	44.953	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	89.900%
50) Toluene-d8	8.653	98	157947	49.779	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.560%
62) 4-Bromofluorobenzene	11.085	95	50440	43.008	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	86.020%
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	37630	91.059	ug/l	93
20) Methylene Chloride	2.788	84	3332	3.631	ug/l	88
25) 2-Butanone	4.574	43	5000	7.479	ug/l	91
95) Naphthalene	13.780	128	6197	2.053	ug/l	96

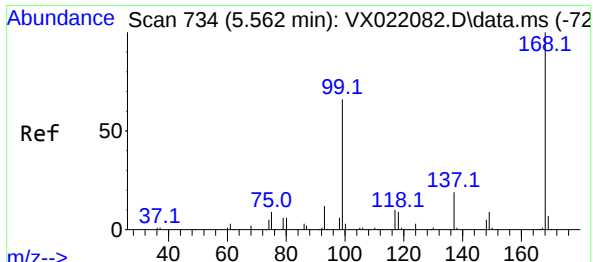
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
Data File : VX022463.D
Acq On : 05 Jun 2021 11:49
Operator : JC/MD
Sample : M2580-24
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 59 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
18-B3(0-2)

Quant Time: Jun 07 03:21:48 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
Response via : Initial Calibration

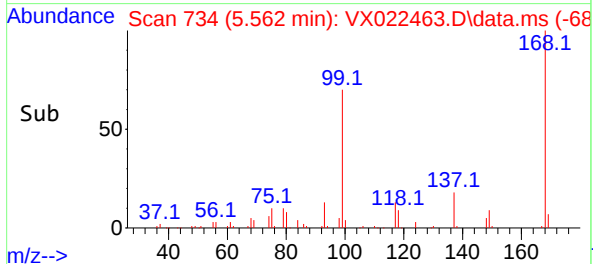
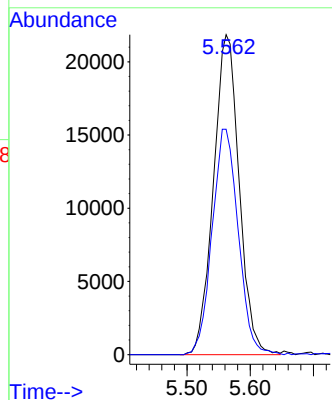
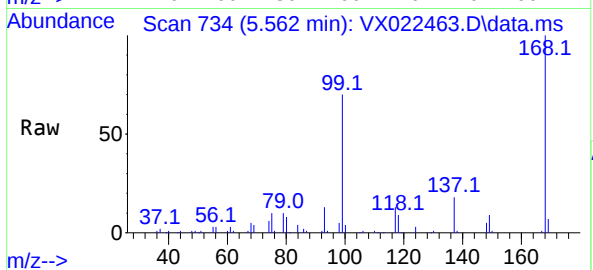




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022463.D
Acq: 05 Jun 2021 11:49

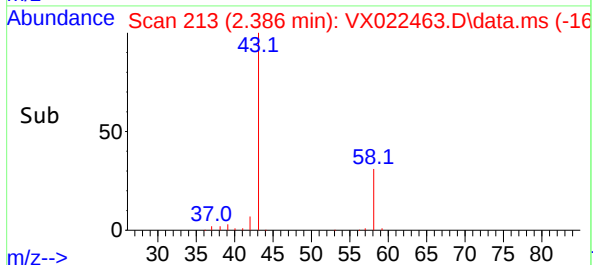
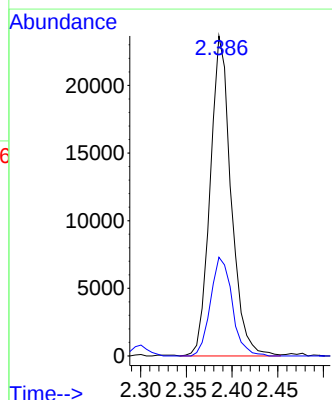
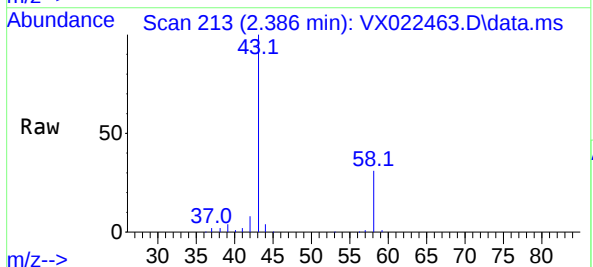
Instrument :
MSVOA_X
ClientSampleId :
18-B3(0-2)

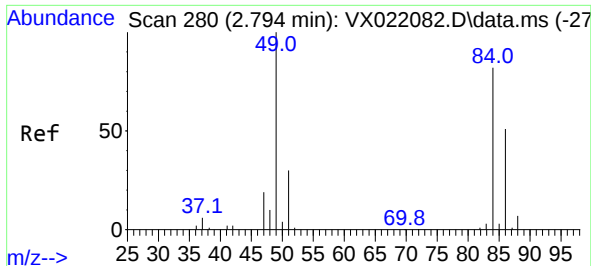
Tgt Ion:168 Resp: 61525
Ion Ratio Lower Upper
168 100
99 70.5 45.8 68.6#



#16
Acetone
Concen: 91.059 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022463.D
Acq: 05 Jun 2021 11:49

Tgt Ion: 43 Resp: 37630
Ion Ratio Lower Upper
43 100
58 30.8 27.8 41.8





#20

Methylene Chloride

Concen: 3.631 ug/l

RT: 2.788 min Scan# 279

Delta R.T. -0.006 min

Lab File: VX022463.D

Acq: 05 Jun 2021 11:49

Tgt Ion: 84 Resp: 3332

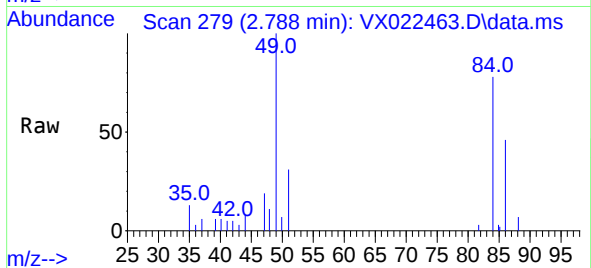
Ion Ratio Lower Upper

84 100

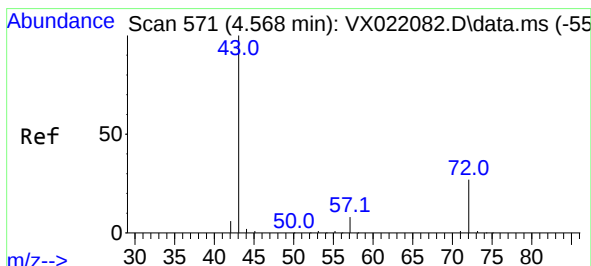
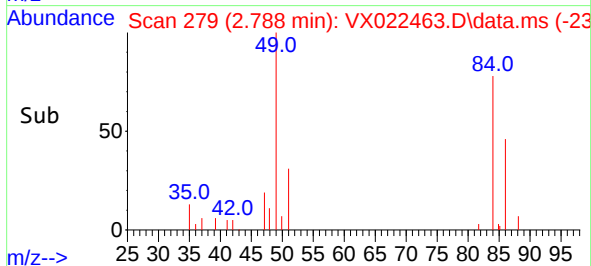
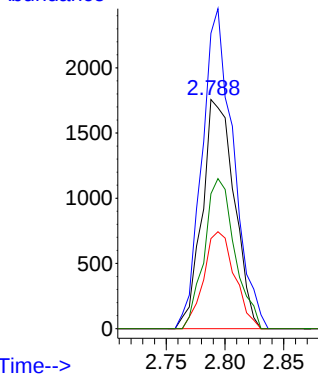
49 128.9 88.6 132.8

51 39.3 27.0 40.6

86 58.9 50.3 75.5



Abundance



#25

2-Butanone

Concen: 7.479 ug/l

RT: 4.574 min Scan# 572

Delta R.T. 0.006 min

Lab File: VX022463.D

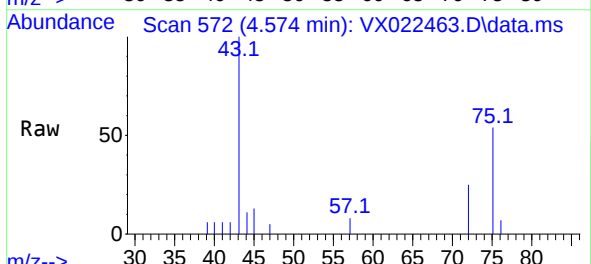
Acq: 05 Jun 2021 11:49

Tgt Ion: 43 Resp: 5000

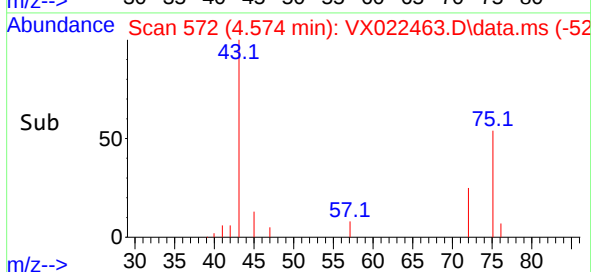
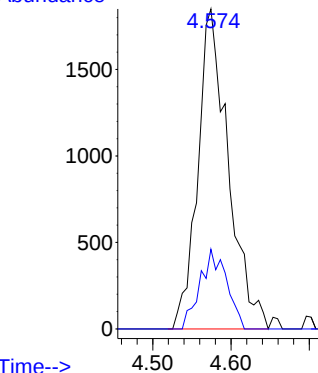
Ion Ratio Lower Upper

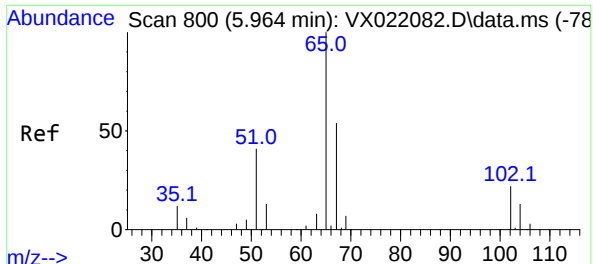
43 100

72 24.9 23.7 35.5



Abundance



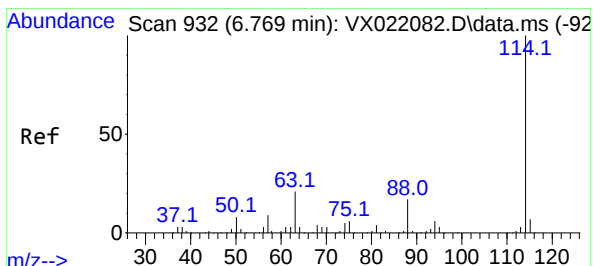
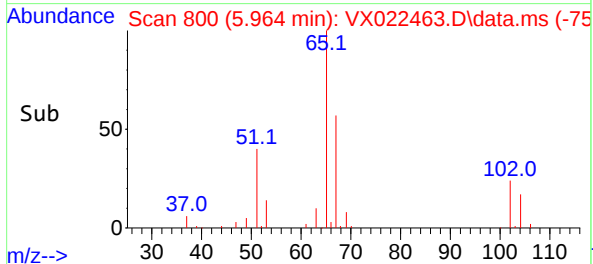
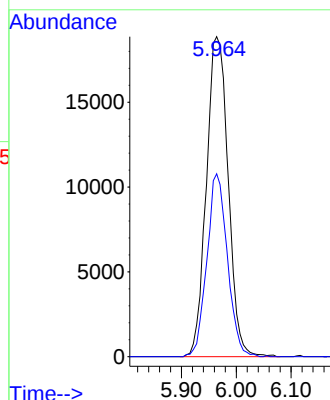
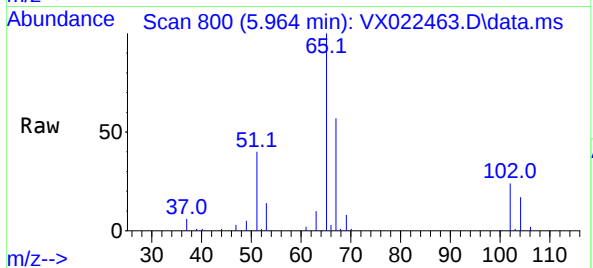


#33

1,2-Dichloroethane-d4
Concen: 54.917 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022463.D
Acq: 05 Jun 2021 11:49

Instrument :
MSVOA_X
ClientSampled :
18-B3(0-2)

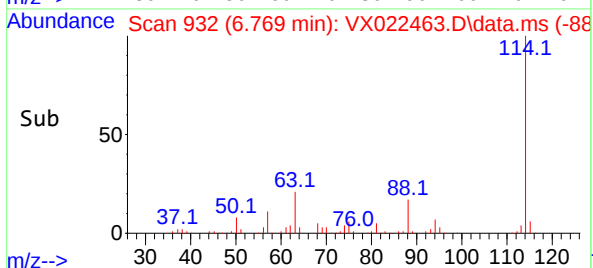
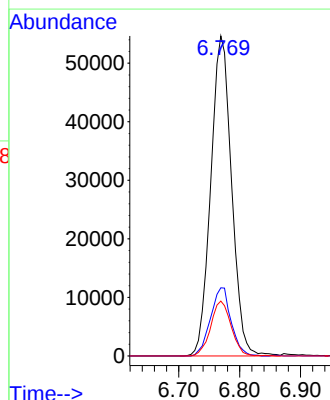
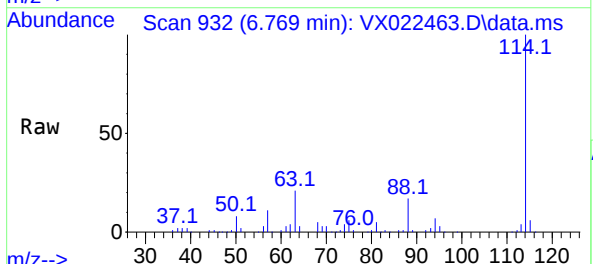
Tgt Ion: 65 Resp: 52120
Ion Ratio Lower Upper
65 100
67 53.8 0.0 105.4



#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022463.D
Acq: 05 Jun 2021 11:49

Tgt Ion: 114 Resp: 129890
Ion Ratio Lower Upper
114 100
63 21.3 0.0 40.8
88 17.2 0.0 32.8





#35

Dibromofluoromethane

Concen: 44.953 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.006 min

Lab File: VX022463.D

Acq: 05 Jun 2021 11:49

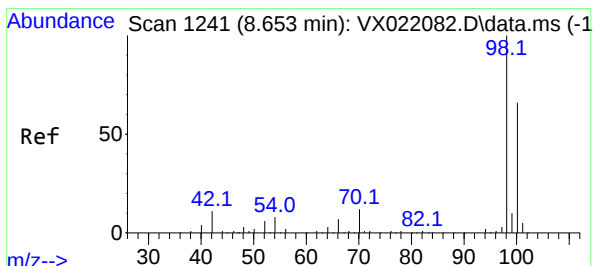
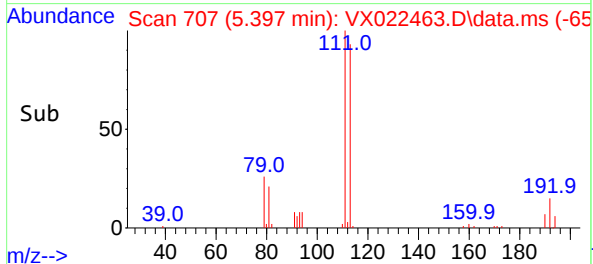
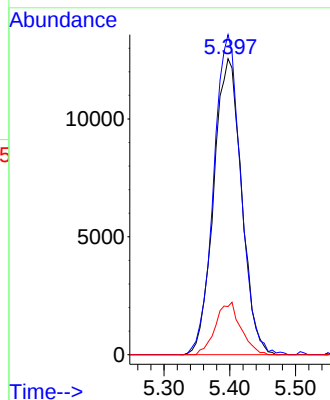
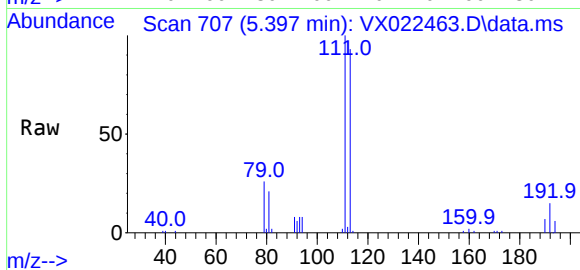
Tgt Ion:113 Resp: 37028

Ion Ratio Lower Upper

113 100

111 105.3 81.9 122.9

192 16.0 16.7 25.1#



#50

Toluene-d8

Concen: 49.779 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX022463.D

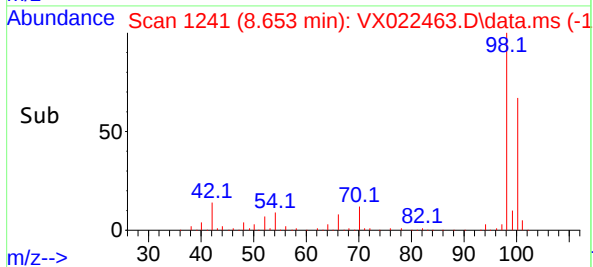
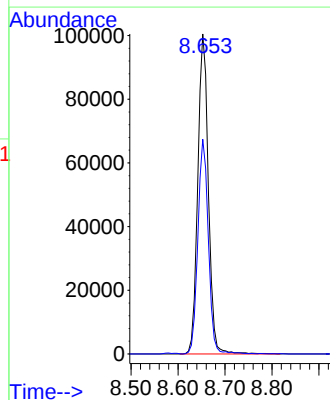
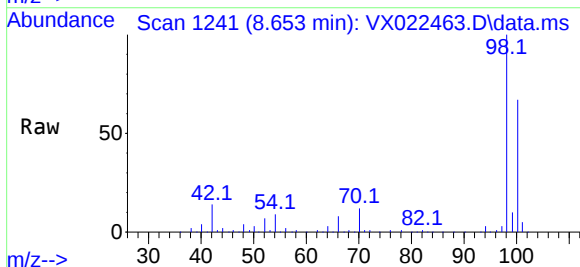
Acq: 05 Jun 2021 11:49

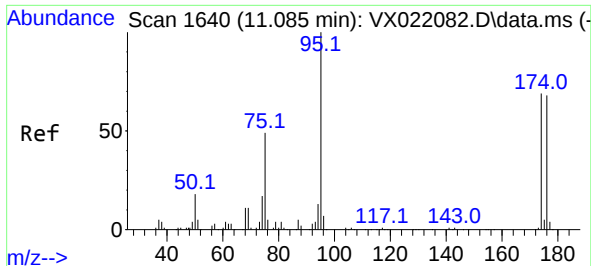
Tgt Ion: 98 Resp: 157947

Ion Ratio Lower Upper

98 100

100 66.6 51.9 77.9

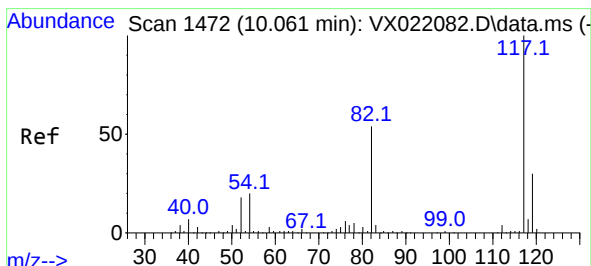
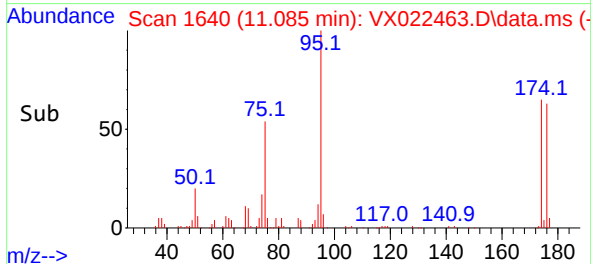
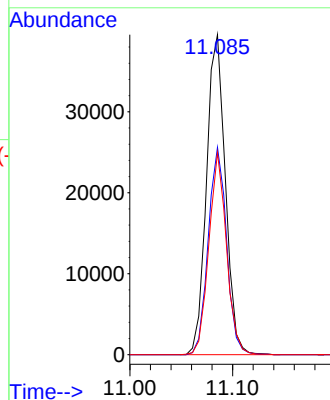
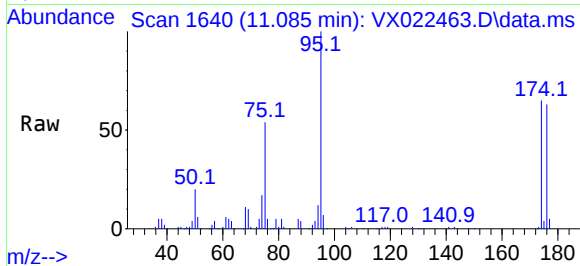




#62
4-Bromofluorobenzene
Concen: 43.008 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022463.D
Acq: 05 Jun 2021 11:49

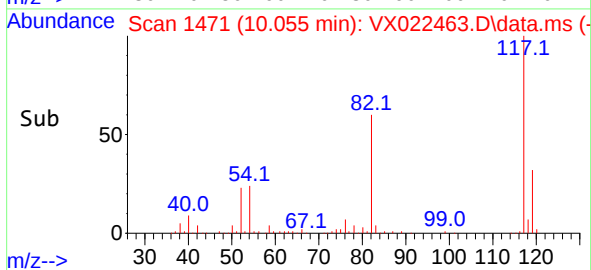
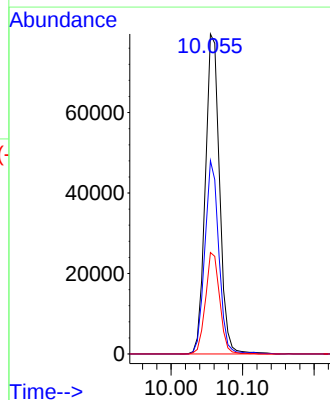
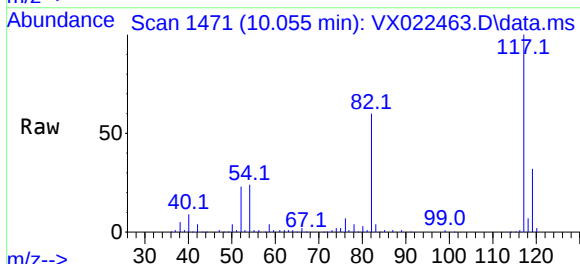
Instrument :
MSVOA_X
ClientSampleId :
18-B3(0-2)

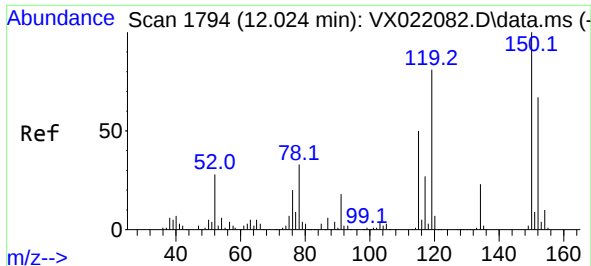
Tgt Ion: 95 Resp: 50440
Ion Ratio Lower Upper
95 100
174 63.1 0.0 154.6
176 59.3 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022463.D
Acq: 05 Jun 2021 11:49

Tgt Ion: 117 Resp: 110071
Ion Ratio Lower Upper
117 100
82 60.4 47.4 71.2
119 31.7 26.6 39.8

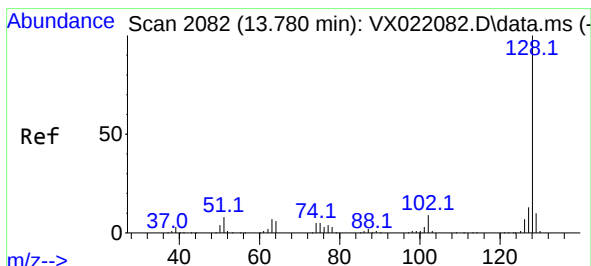
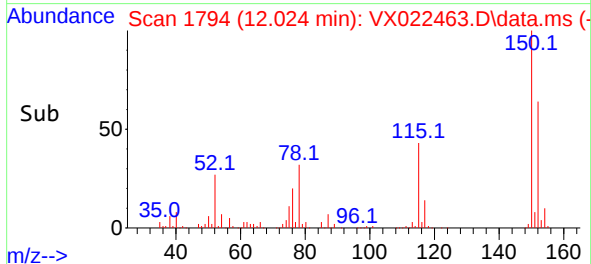
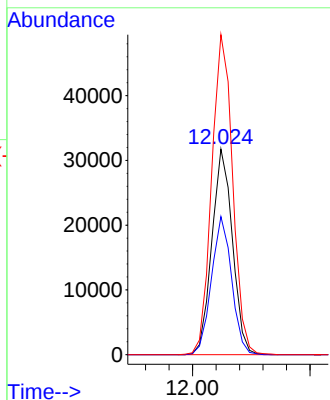
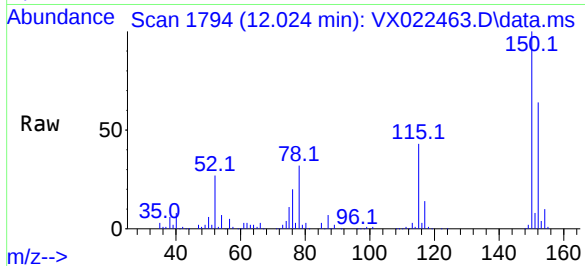




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022463.D
Acq: 05 Jun 2021 11:49

Instrument :
MSVOA_X
ClientSampled :
18-B3(0-2)

Tgt Ion:152 Resp: 38588
Ion Ratio Lower Upper
152 100
115 65.9 41.1 123.3
150 158.6 0.0 349.0



#95
Naphthalene
Concen: 2.053 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022463.D
Acq: 05 Jun 2021 11:49

Tgt Ion:128 Resp: 6197
Ion Ratio Lower Upper
128 100
127 11.2 10.3 15.5
129 12.3 8.8 13.2

