

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022468.D
 Acq On : 05 Jun 2021 13:47
 Operator : JC/MD
 Sample : M2580-29
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 18-B4(4-6)

Quant Time: Jun 07 03:23:22 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)

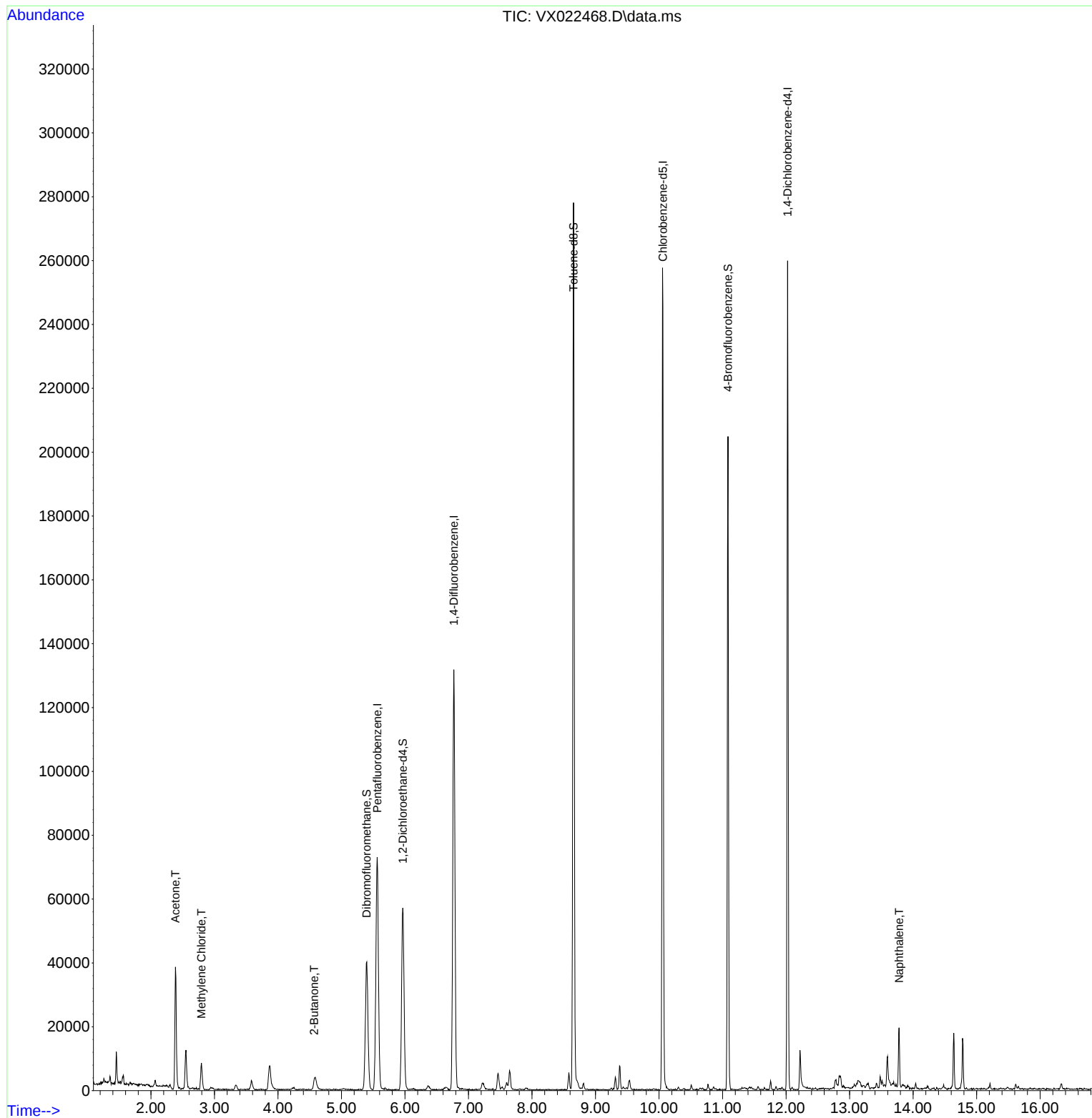
Internal Standards						
1) Pentafluorobenzene	5.562	168	61114	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	129817	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	114562	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	46711	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	52495	55.684	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	111.360%
35) Dibromofluoromethane	5.397	113	34127	41.455	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	82.900%
50) Toluene-d8	8.653	98	157783	49.755	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.500%
62) 4-Bromofluorobenzene	11.085	95	56789	48.449	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.900%
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	38553	93.920	ug/l	93
20) Methylene Chloride	2.794	84	3651	4.006	ug/l #	87
25) 2-Butanone	4.568	43	4342	6.538	ug/l #	85
95) Naphthalene	13.780	128	10818	2.961	ug/l	97

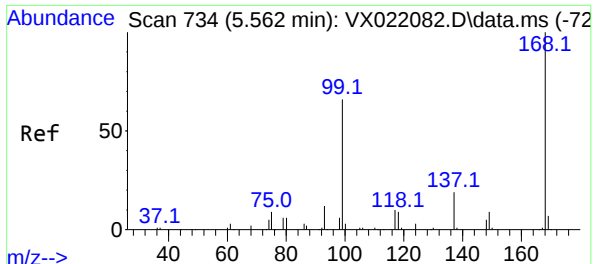
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
Data File : VX022468.D
Acq On : 05 Jun 2021 13:47
Operator : JC/MD
Sample : M2580-29
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 64 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
18-B4(4-6)

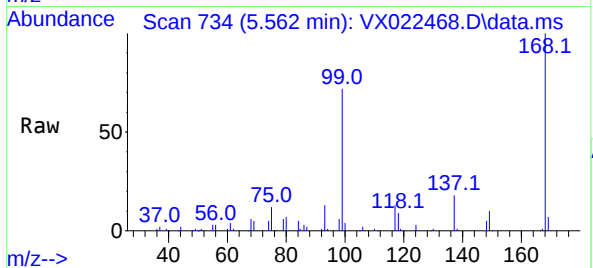
Quant Time: Jun 07 03:23:22 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
Response via : Initial Calibration



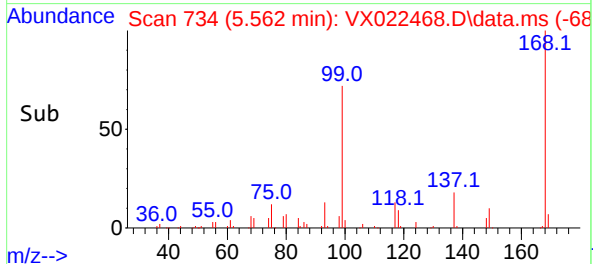
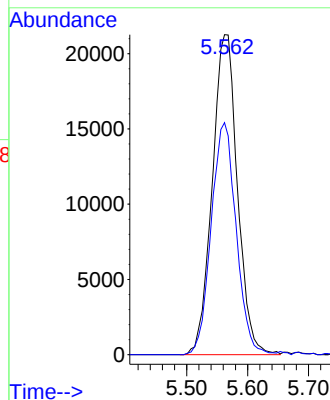


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022468.D
Acq: 05 Jun 2021 13:47

Instrument :
MSVOA_X
ClientSampleId :
18-B4(4-6)

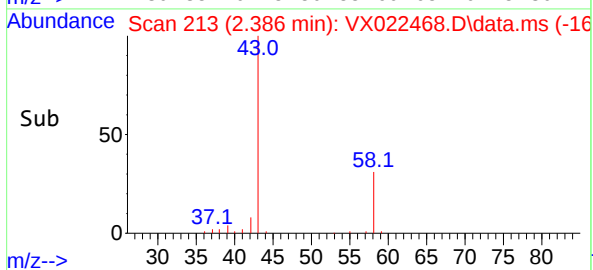
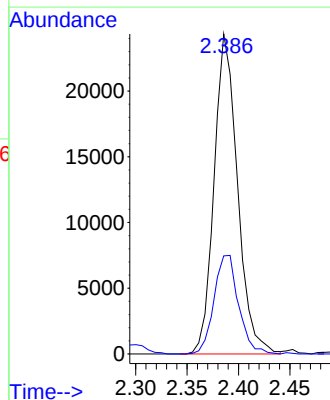
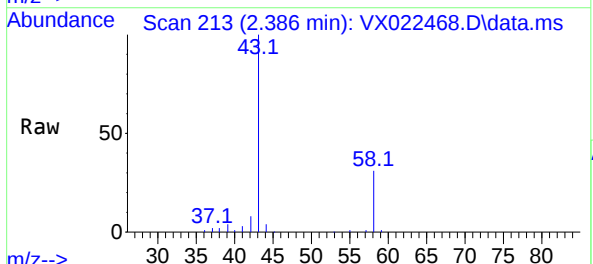


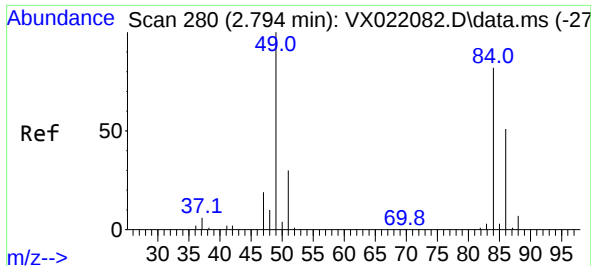
Tgt Ion:168 Resp: 61114
Ion Ratio Lower Upper
168 100
99 72.5 45.8 68.6#



#16
Acetone
Concen: 93.920 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022468.D
Acq: 05 Jun 2021 13:47

Tgt Ion: 43 Resp: 38553
Ion Ratio Lower Upper
43 100
58 30.7 27.8 41.8





#20

Methylene Chloride

Concen: 4.006 ug/l

RT: 2.794 min Scan# 280

Delta R.T. 0.000 min

Lab File: VX022468.D

Acq: 05 Jun 2021 13:47

Instrument :

MSVOA_X

ClientSampled :

18-B4(4-6)

Tgt Ion: 84 Resp: 3651

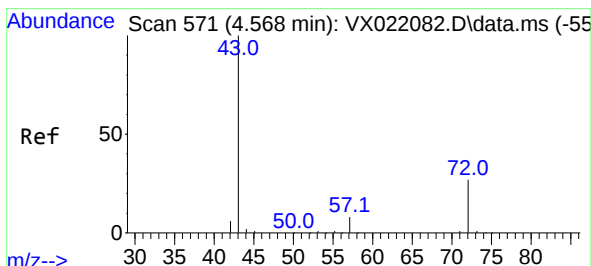
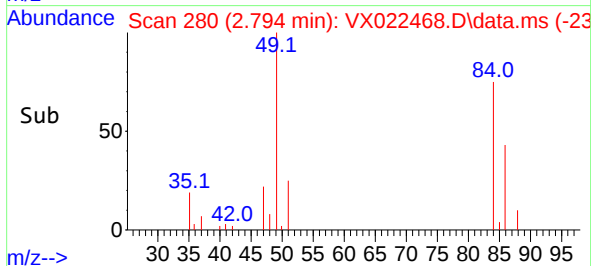
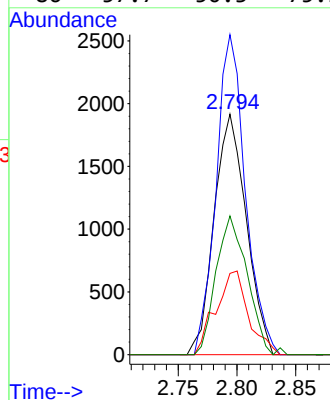
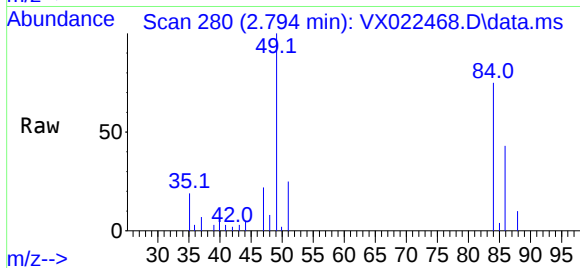
Ion Ratio Lower Upper

84 100

49 133.1 88.6 132.8#

51 33.8 27.0 40.6

86 57.7 50.3 75.5



#25

2-Butanone

Concen: 6.538 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX022468.D

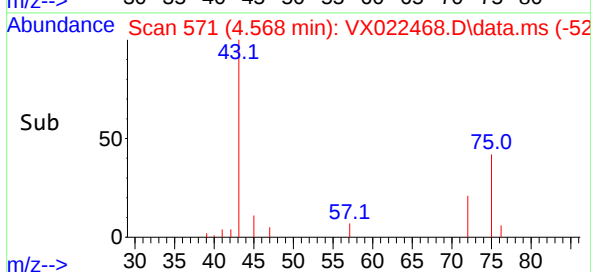
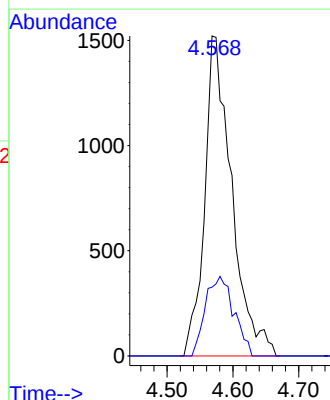
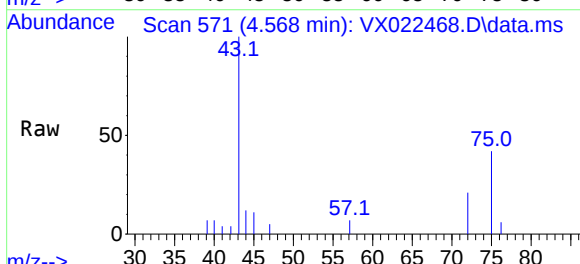
Acq: 05 Jun 2021 13:47

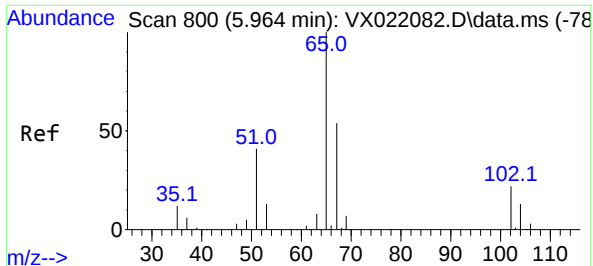
Tgt Ion: 43 Resp: 4342

Ion Ratio Lower Upper

43 100

72 21.5 23.7 35.5#



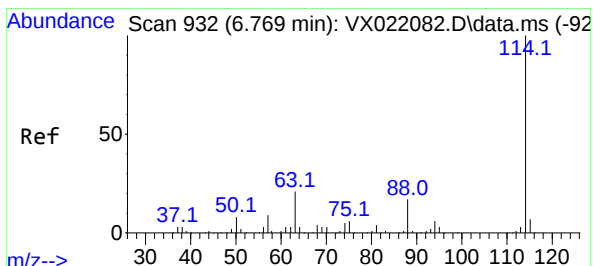
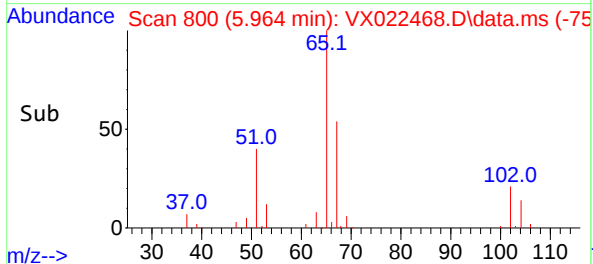
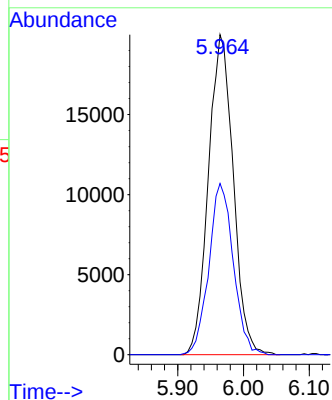
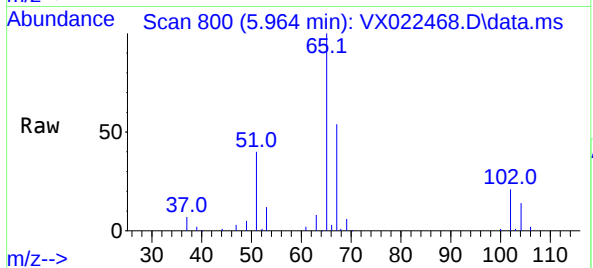


#33

1,2-Dichloroethane-d4
Concen: 55.684 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022468.D
Acq: 05 Jun 2021 13:47

Instrument :
MSVOA_X
ClientSampled :
18-B4(4-6)

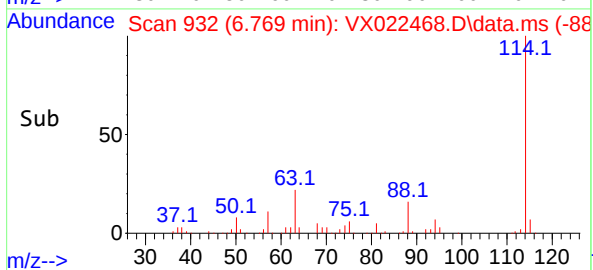
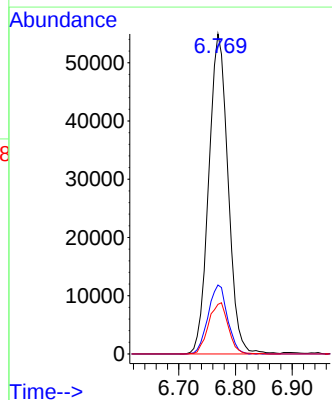
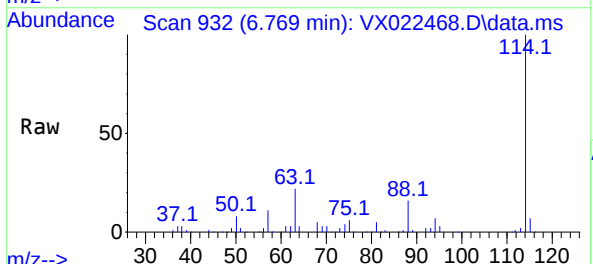
Tgt Ion: 65 Resp: 52495
Ion Ratio Lower Upper
65 100
67 52.7 0.0 105.4



#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022468.D
Acq: 05 Jun 2021 13:47

Tgt Ion: 114 Resp: 129817
Ion Ratio Lower Upper
114 100
63 21.6 0.0 40.8
88 15.5 0.0 32.8





#35

Dibromofluoromethane

Concen: 41.455 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.006 min

Lab File: VX022468.D

Acq: 05 Jun 2021 13:47

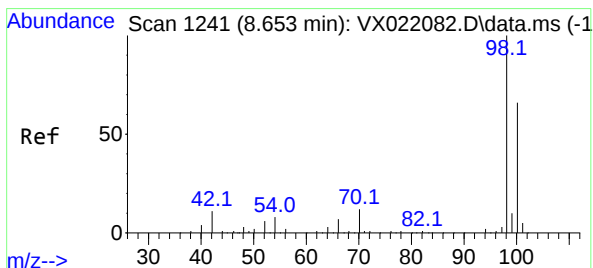
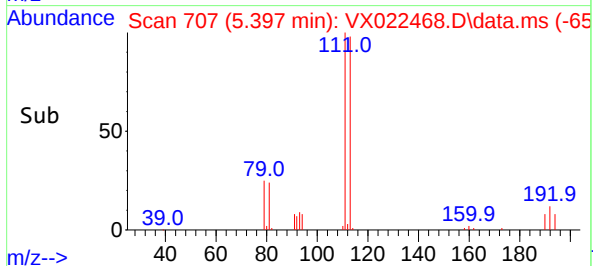
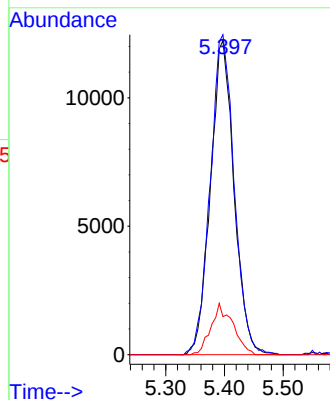
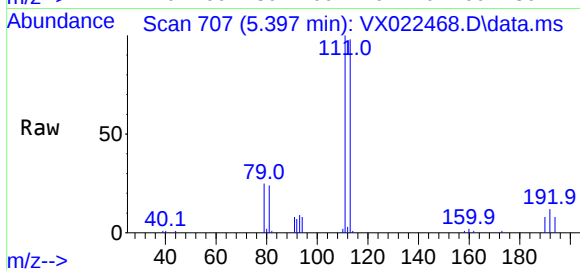
Tgt Ion:113 Resp: 34127

Ion Ratio Lower Upper

113 100

111 103.4 81.9 122.9

192 15.2 16.7 25.1#



#50

Toluene-d8

Concen: 49.755 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX022468.D

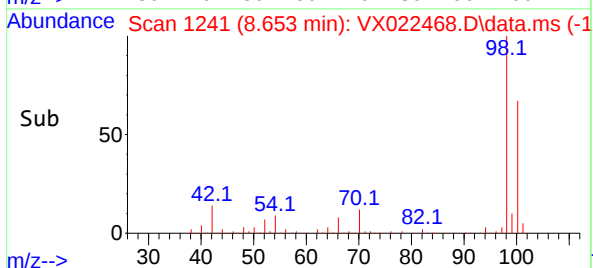
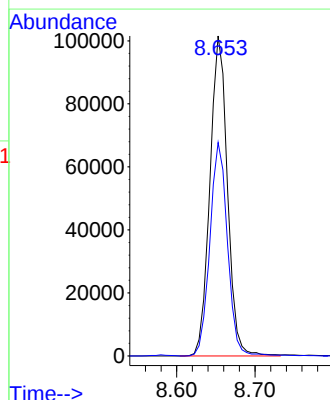
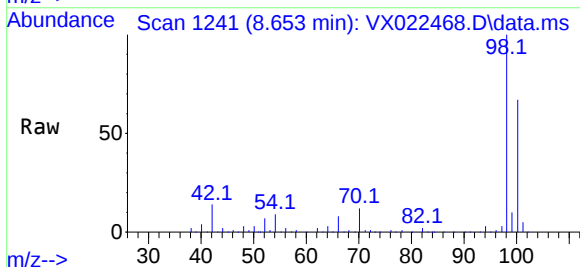
Acq: 05 Jun 2021 13:47

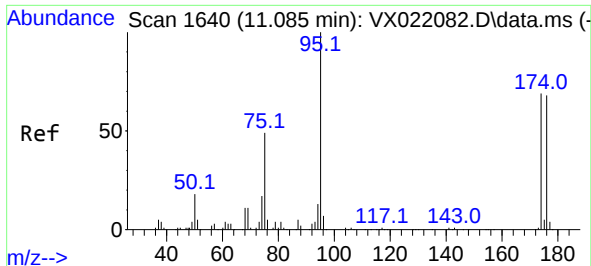
Tgt Ion: 98 Resp: 157783

Ion Ratio Lower Upper

98 100

100 67.1 51.9 77.9

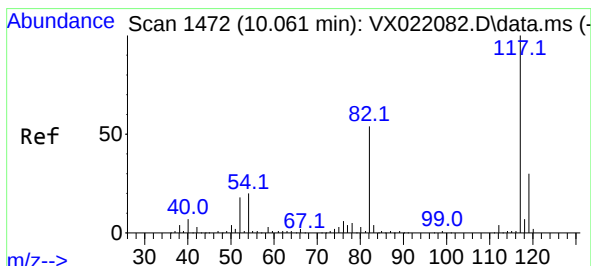
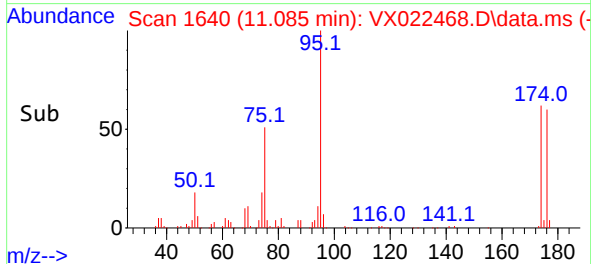
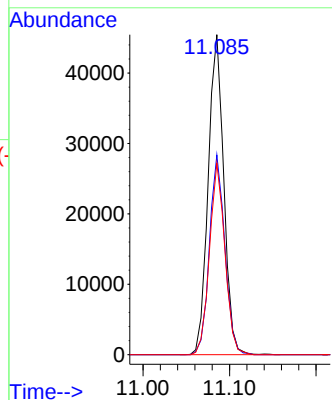
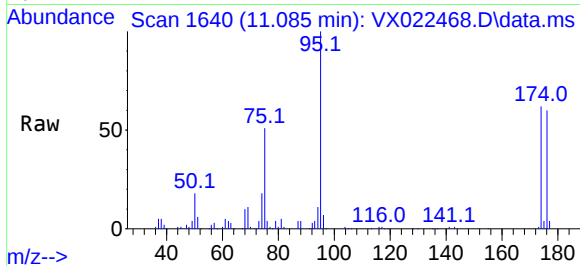




#62
4-Bromofluorobenzene
Concen: 48.449 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022468.D
Acq: 05 Jun 2021 13:47

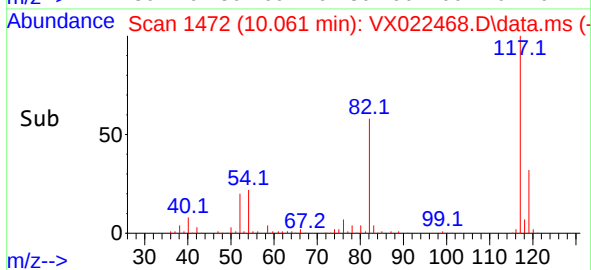
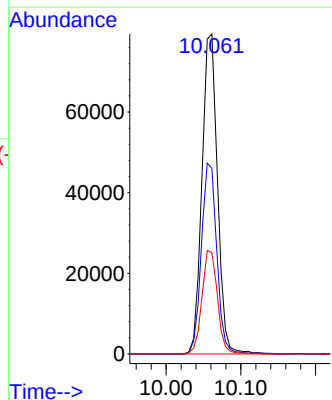
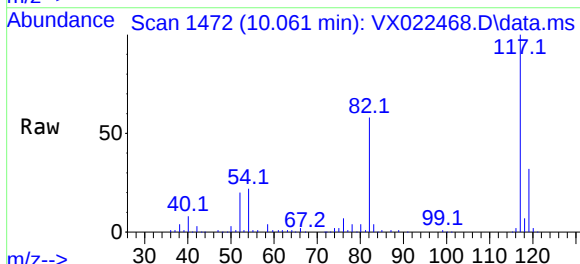
Instrument :
MSVOA_X
ClientSampleId :
18-B4(4-6)

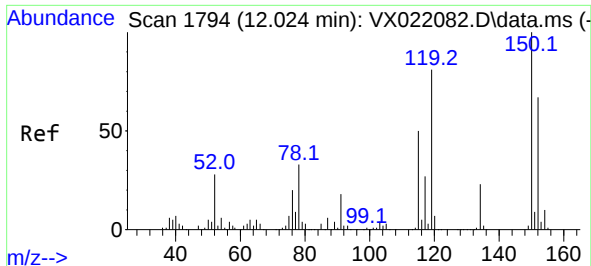
Tgt Ion: 95 Resp: 56789
Ion Ratio Lower Upper
95 100
174 61.7 0.0 154.6
176 59.1 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX022468.D
Acq: 05 Jun 2021 13:47

Tgt Ion: 117 Resp: 114562
Ion Ratio Lower Upper
117 100
82 58.0 47.4 71.2
119 31.6 26.6 39.8

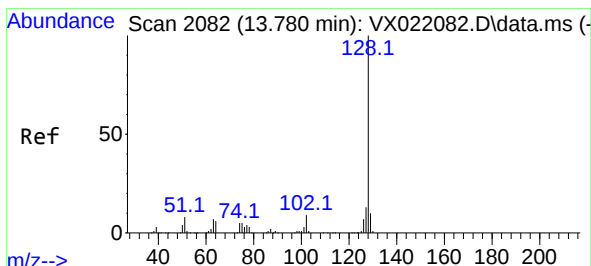
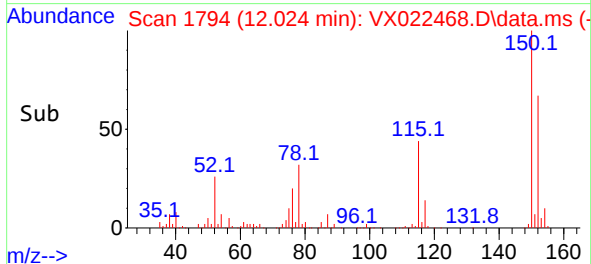
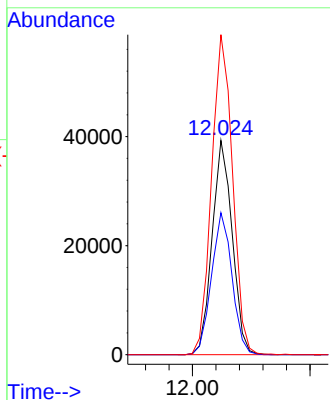
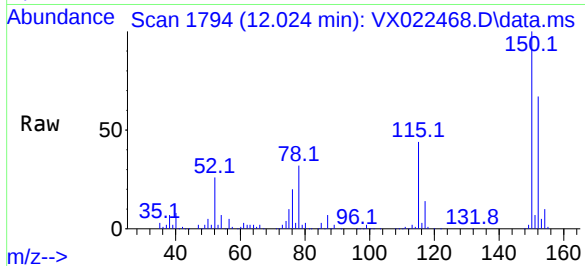




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022468.D
Acq: 05 Jun 2021 13:47

Instrument :
MSVOA_X
ClientSampled :
18-B4(4-6)

Tgt Ion:152 Resp: 46711
Ion Ratio Lower Upper
152 100
115 67.7 41.1 123.3
150 155.5 0.0 349.0



#95
Naphthalene
Concen: 2.961 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022468.D
Acq: 05 Jun 2021 13:47

Tgt Ion:128 Resp: 10818
Ion Ratio Lower Upper
128 100
127 13.4 10.3 15.5
129 12.5 8.8 13.2

