

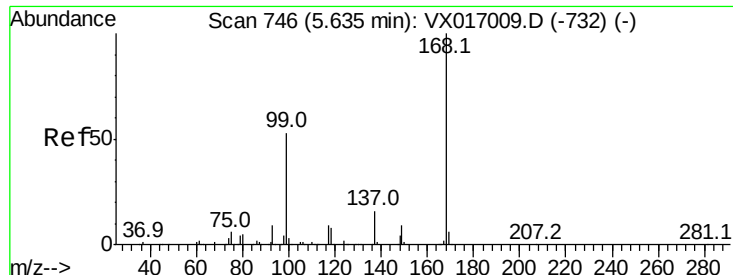
Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX070720\
 Data File : VX017224.D
 Acq On : 08 Jul 2020 00:12
 Operator : JC/SP
 Sample : L3195-15
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 INTERCEPTOR-SUMP-20200630

Quant Time: Jul 08 01:57:25 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062920W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 29 17:10:38 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	247905	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	414826	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	428768	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	232801	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	162437	53.15	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.30%	
35) Dibromofluoromethane	5.46	113	139537	53.18	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.36%	
50) Toluene-d8	8.70	98	507527	52.30	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.60%	
62) 4-Bromofluorobenzene	11.12	95	207293	54.65	ug/l	0.00
Spiked Amount 50.000			Recovery	=	109.30%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.18	85	2004	0.836	ug/l	88
3) Chloromethane	1.31	50	611	0.210	ug/l #	68
4) Vinyl Chloride	1.39	62	661	0.245	ug/l	92
5) Bromomethane	1.65	94	602	0.423	ug/l #	15
7) Trichlorofluoromethane	1.92	101	9634	2.418	ug/l	93
8) Diethyl Ether	2.17	74	209	0.520	ug/l	77
9) 1,1,2-Trichlorotrifluoroet	2.37	101	992	0.415	ug/l #	88
12) 1,1-Dichloroethene	2.36	96	783	0.319	ug/l #	70
13) Acrolein	2.28	56	331	0.950	ug/l #	15
15) Acrylonitrile	3.13	53	300	0.214	ug/l #	59
16) Acetone	2.42	43	3265	2.856	ug/l	95
17) Carbon Disulfide	2.56	76	1842	0.292	ug/l #	86
18) Methyl Acetate	2.75	43	706	0.237	ug/l #	51
20) Methylene Chloride	2.83	84	503	Below Cal	#	75
21) trans-1,2-Dichloroethene	3.15	96	2787	1.024	ug/l	91
27) cis-1,2-Dichloroethene	4.57	96	82594	26.781	ug/l	89
31) Cyclohexane	5.63	56	4911	1.190	ug/l #	1
36) 1,1-Dichloropropene	5.63	75	18088	4.614	ug/l #	51
38) Carbon Tetrachloride	5.63	117	24050	5.569	ug/l #	17
44) Trichloroethene	7.19	130	392102	123.807	ug/l	97
49) 1,4-Dioxane	7.84	88	19	0.267	ug/l #	1
64) Tetrachloroethene	9.31	164	936	0.270	ug/l #	70
76) 1,2,3-Trichloropropane	11.12	75	102767	22.449	ug/l #	37
81) trans-1,4-Dichloro-2-buten	11.12	75	102767	58.134	ug/l #	13
88) 1,4-Dichlorobenzene	12.01	146	758	Below Cal		95
94) Hexachlorobutadiene	13.77	225	340	1.026	ug/l	95

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.01 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

Instrument :

MSVOA_X

ClientSampleId :

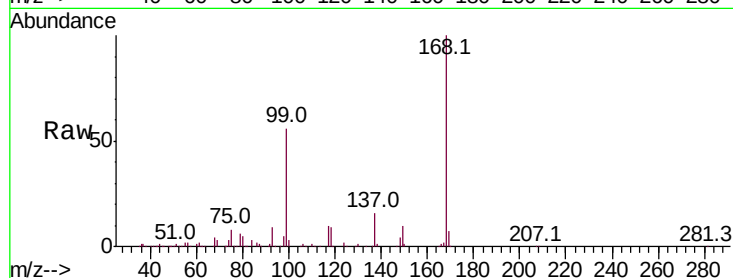
INTERCEPTOR-SUMP-20200630

Tot Ion:168 Resp: 247905

Ion Ratio Lower Upper

168 100

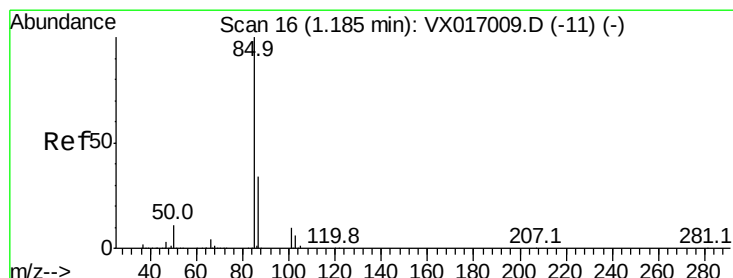
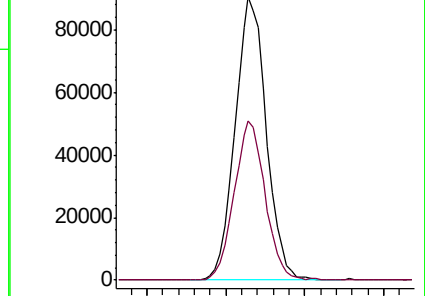
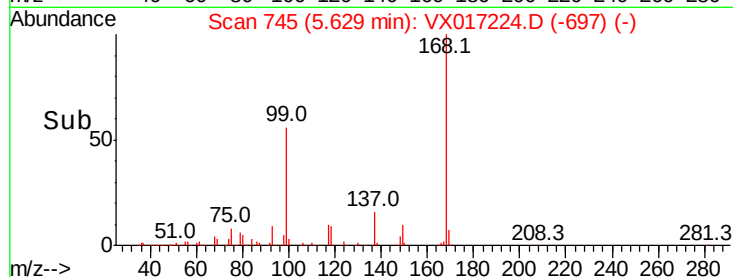
99 56.1 42.6 64.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.63



#2

Dichlorodifluoromethane

Concen: 0.836 ug/l

RT: 1.18 min Scan# 16

Delta R.T. -0.00 min

Lab File: VX017224.D

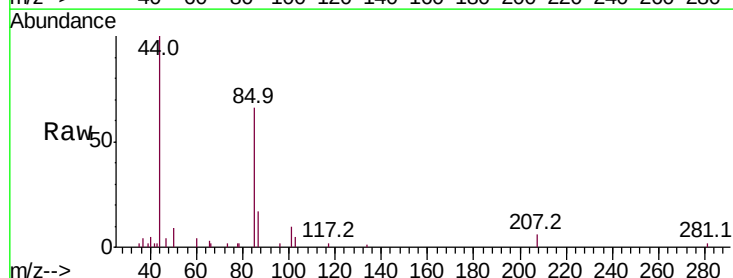
Acq: 08 Jul 2020 00:12

Tgt Ion: 85 Resp: 2004

Ion Ratio Lower Upper

85 100

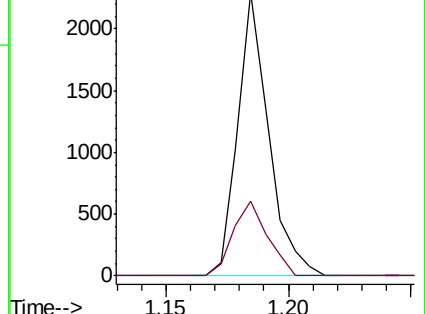
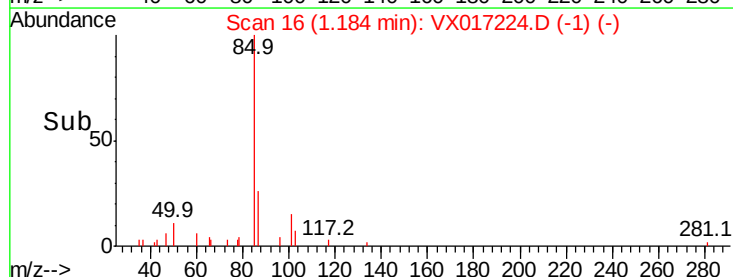
87 26.5 16.8 50.4

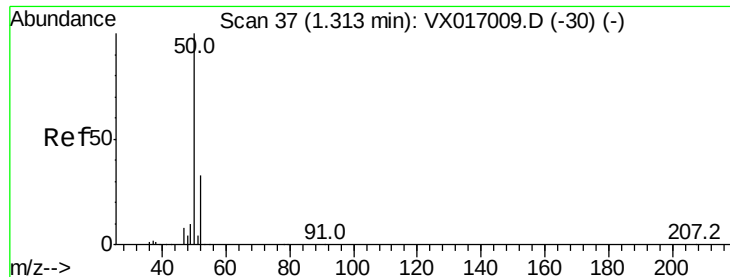


Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.18





#3

Chloromethane

Concen: 0.210 ug/l

RT: 1.31 min Scan# 37

Delta R.T. -0.00 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

Instrument :

MSVOA_X

ClientSampleId :

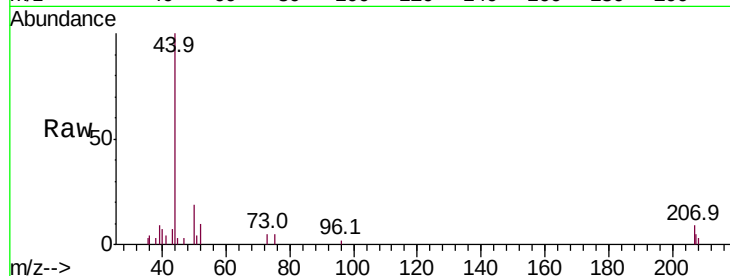
INTERCEPTOR-SUMP-20200630

Tot Ion: 50 Resp: 611

Ion Ratio Lower Upper

50 100

52 50.3 26.1 39.1#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.31

400

300

200

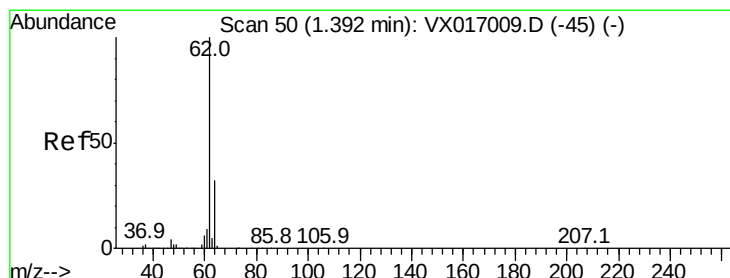
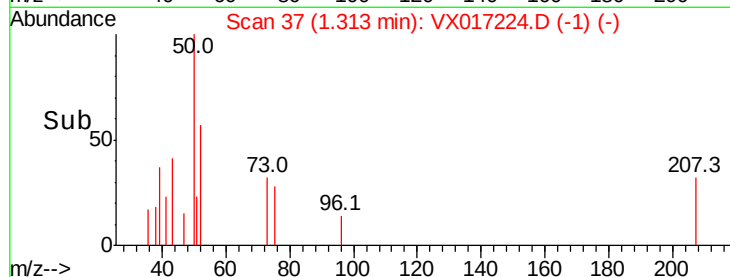
100

0

1.30

1.35

Time-->



#4

Vinyl Chloride

Concen: 0.245 ug/l

RT: 1.39 min Scan# 50

Delta R.T. -0.00 min

Lab File: VX017224.D

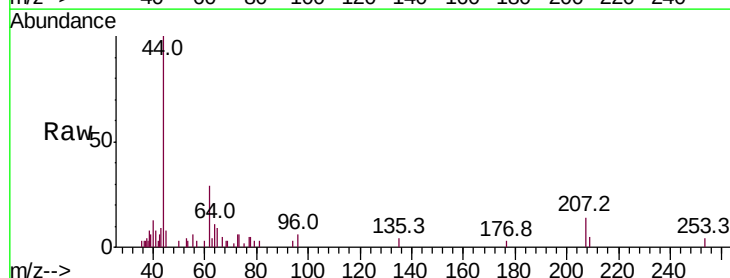
Acq: 08 Jul 2020 00:12

Tgt Ion: 62 Resp: 661

Ion Ratio Lower Upper

62 100

64 36.6 25.9 38.9



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0

1.39

600

400

200

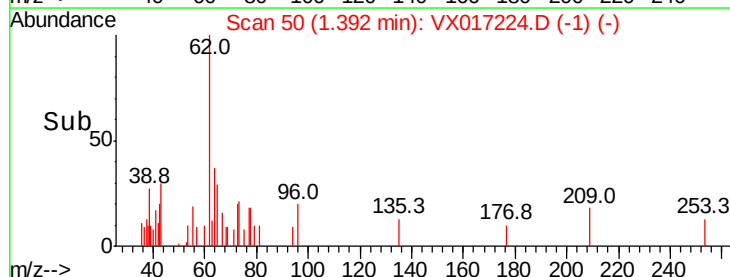
0

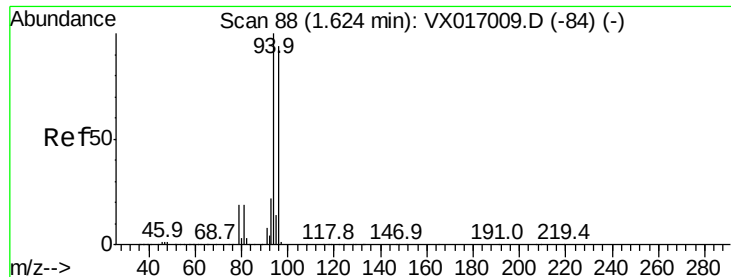
1.35

1.40

1.45

Time-->





#5

Bromomethane

Concen: 0.423 ug/l

RT: 1.65 min Scan# 92

Delta R.T. 0.02 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

Instrument :

MSVOA_X

ClientSampleId :

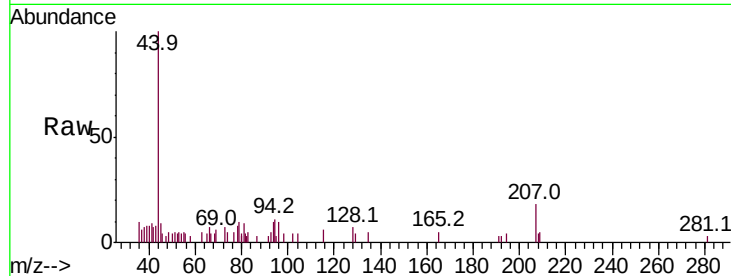
INTERCEPTOR-SUMP-20200630

Tot Ion: 94 Resp: 602

Ion Ratio Lower Upper

94 100

96 11.4 75.0 112.4#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

500

400

300

200

100

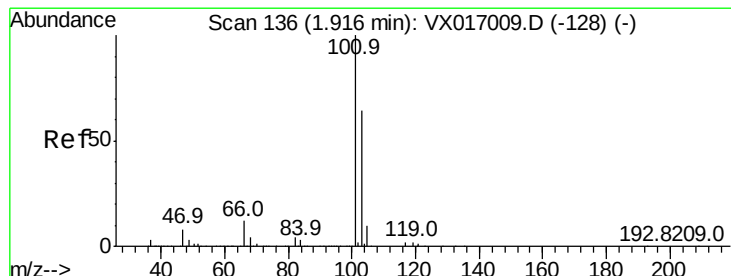
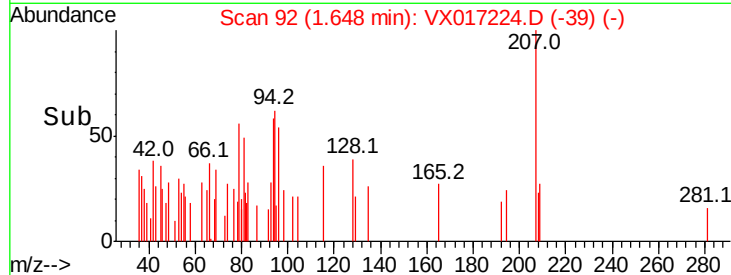
0

1.60

1.65

1.70

Time-->



#7

Trichlorofluoromethane

Concen: 2.418 ug/l

RT: 1.92 min Scan# 136

Delta R.T. -0.00 min

Lab File: VX017224.D

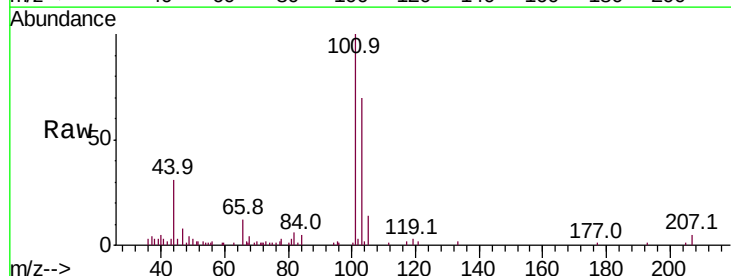
Acq: 08 Jul 2020 00:12

Tgt Ion:101 Resp: 9634

Ion Ratio Lower Upper

101 100

103 69.9 51.5 77.3



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 102.80 (102.50 to 103.50): V

6000

4000

2000

0

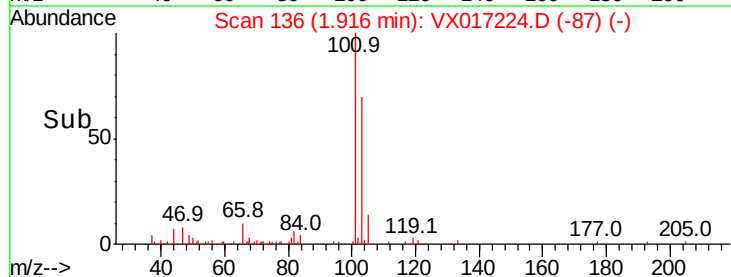
1.85

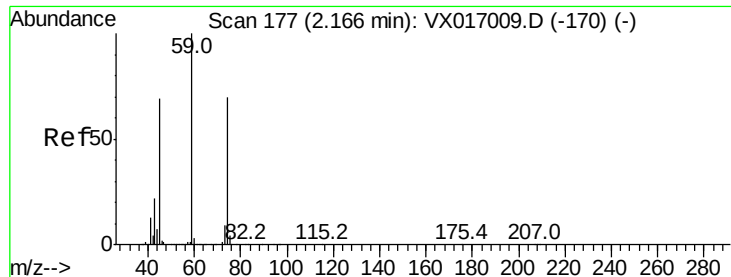
1.90

1.95

2.00

Time-->





#8

Diethyl Ether

Concen: 0.520 ug/l

RT: 2.17 min Scan# 178

Delta R.T. 0.01 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

Instrument :

MSVOA_X

ClientSampleId :

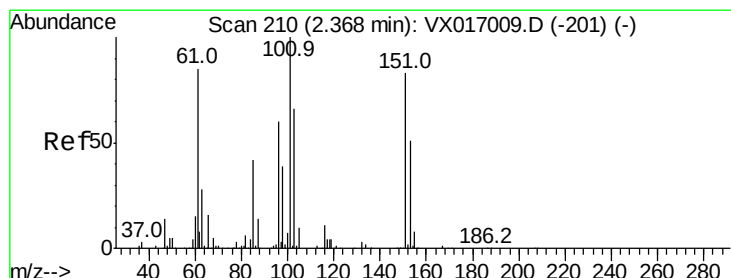
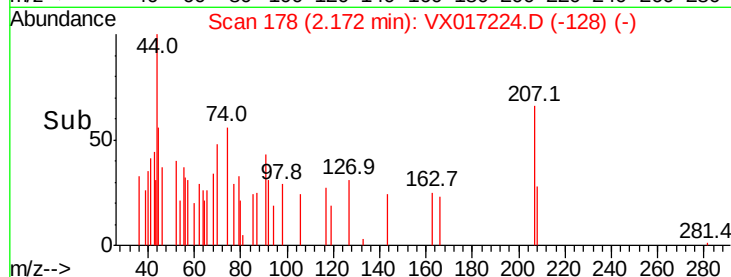
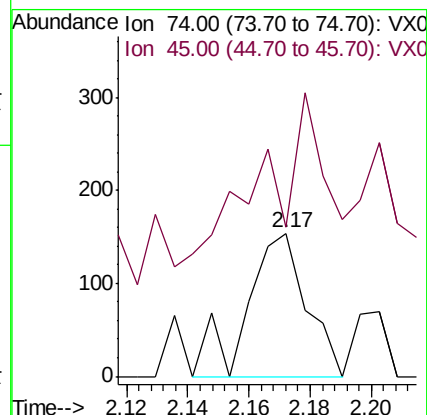
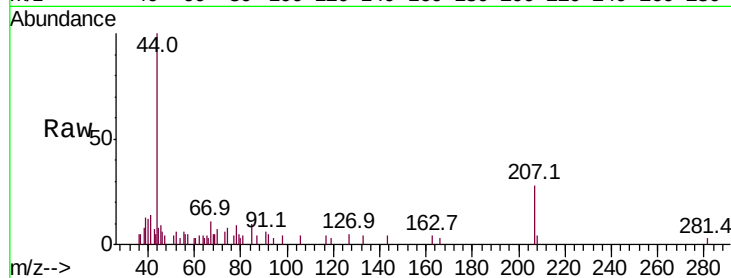
INTERCEPTOR-SUMP-20200630

Tot Ion: 74 Resp: 209

Ion Ratio Lower Upper

74 100

45 122.5 49.8 149.3



#9

1,1,2-Trichlorotrifluoroethane

Concen: 0.415 ug/l

RT: 2.37 min Scan# 210

Delta R.T. -0.00 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

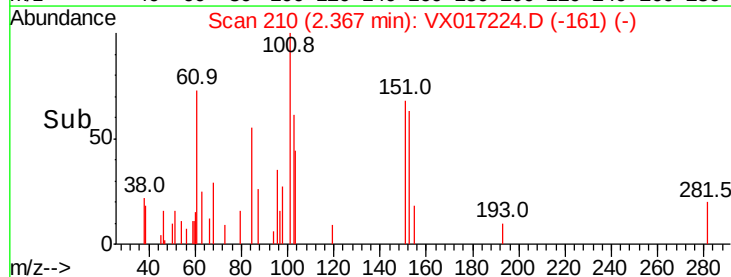
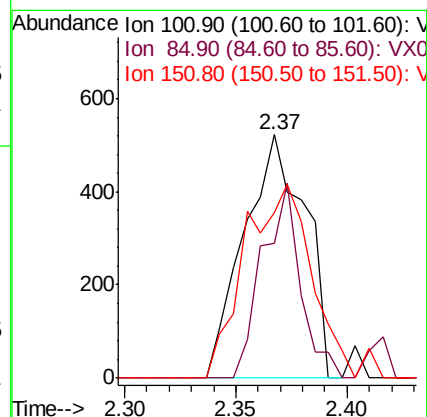
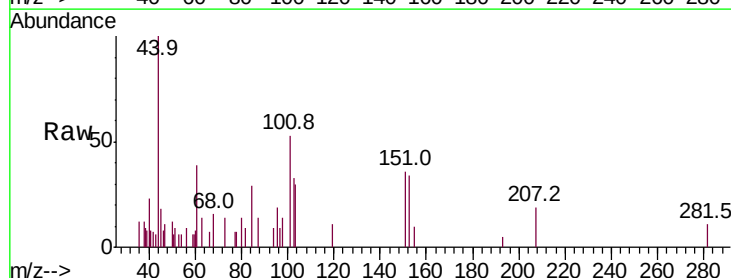
Tgt Ion: 101 Resp: 992

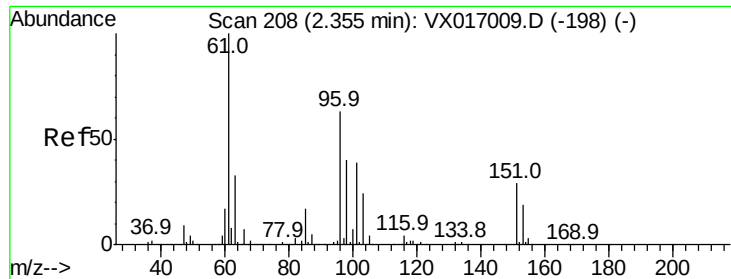
Ion Ratio Lower Upper

101 100

85 50.3 33.5 50.3#

151 89.5 63.8 95.6





#12

1,1-Dichloroethene

Concen: 0.319 ug/l

RT: 2.36 min Scan# 209

Delta R.T. 0.01 min

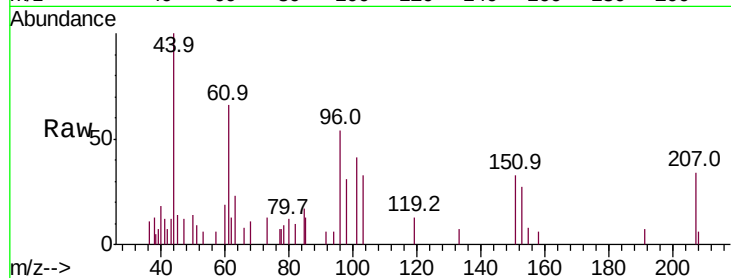
Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

Instrument :
MSVOA_X
ClientSampleId :
INTERCEPTOR-SUMP-20200630

Tot Ion: 96 Resp: 783

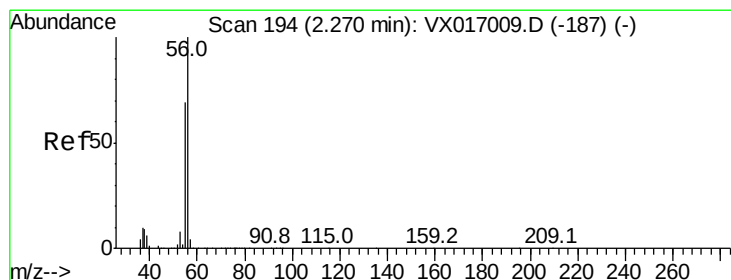
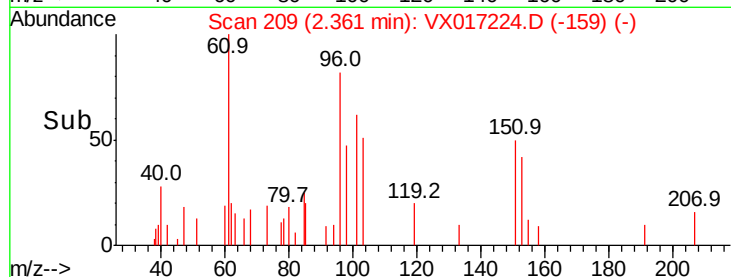
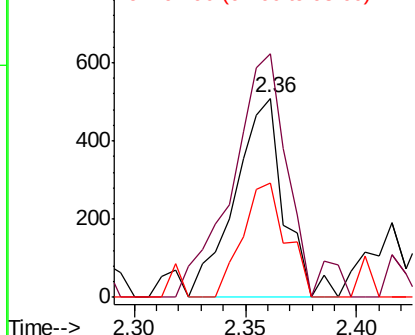
Ion	Ratio	Lower	Upper
96	100		
61	107.1	126.3	189.5#
98	57.4	51.0	76.6



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#13

Acrolein

Concen: 0.950 ug/l

RT: 2.28 min Scan# 196

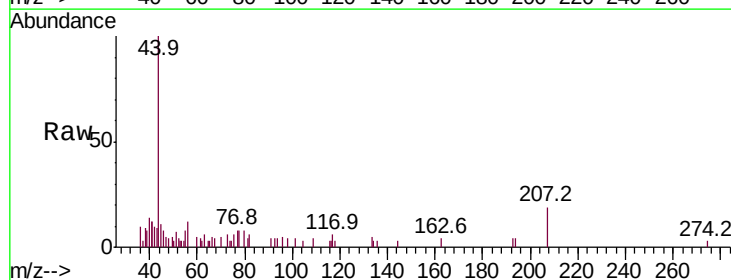
Delta R.T. 0.01 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

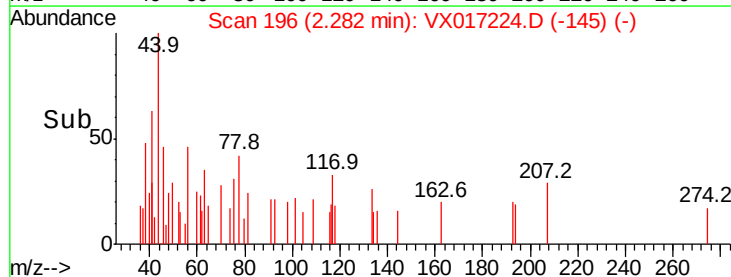
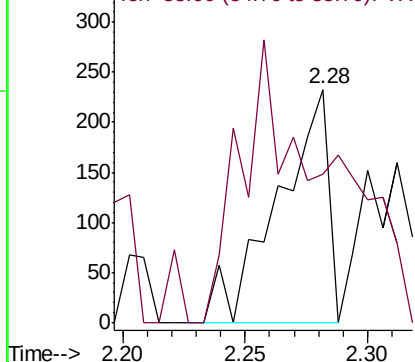
Tgt Ion: 56 Resp: 331

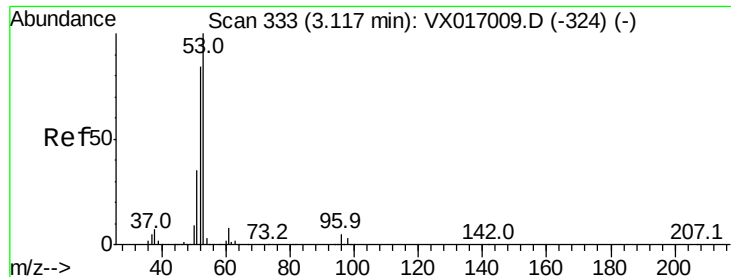
Ion	Ratio	Lower	Upper
56	100		
55	0.0	55.7	83.5#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0





#15

Acrylonitrile

Concen: 0.214 ug/l

RT: 3.13 min Scan# 335

Delta R.T. 0.01 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

Instrument :

MSVOA_X

ClientSampleId :

INTERCEPTOR-SUMP-20200630

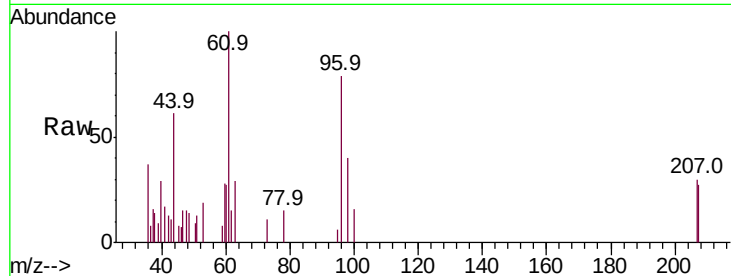
Tot Ion: 53 Resp: 300

Ion Ratio Lower Upper

53 100

52 37.7 65.6 98.4#

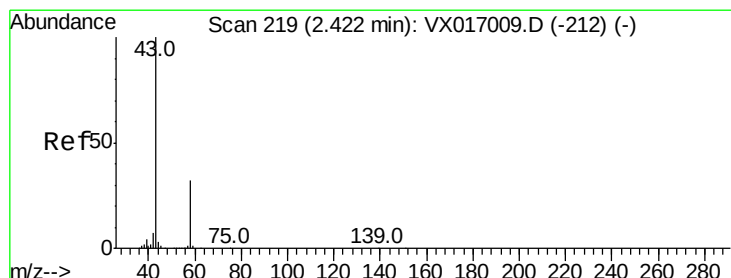
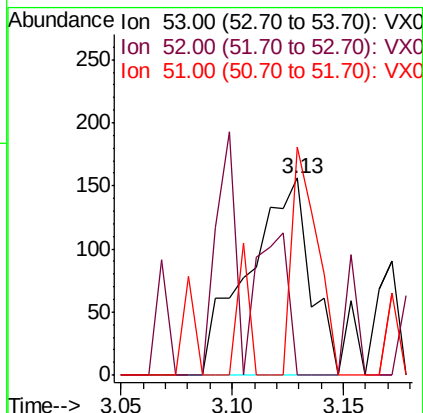
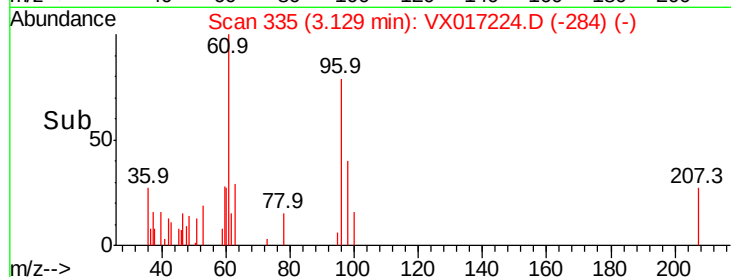
51 47.7 28.3 42.5#



Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0



#16

Acetone

Concen: 2.856 ug/l

RT: 2.42 min Scan# 218

Delta R.T. -0.01 min

Lab File: VX017224.D

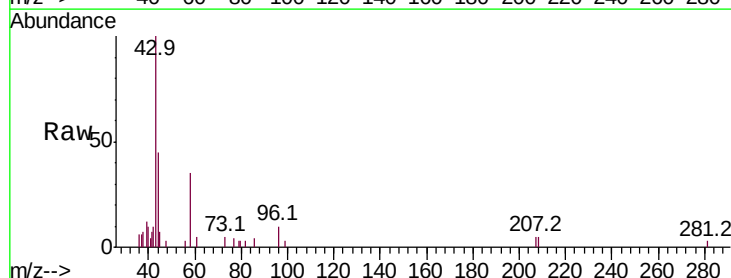
Acq: 08 Jul 2020 00:12

Tgt Ion: 43 Resp: 3265

Ion Ratio Lower Upper

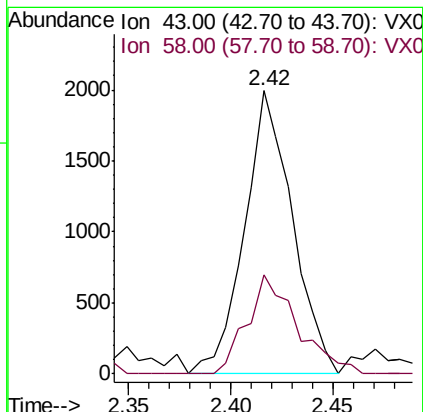
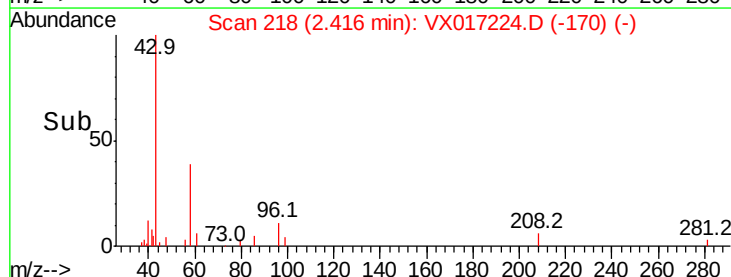
43 100

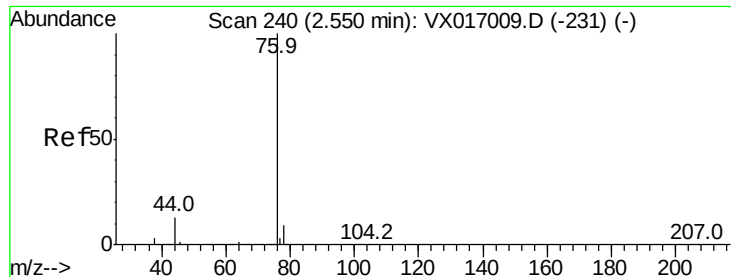
58 35.0 25.7 38.5



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

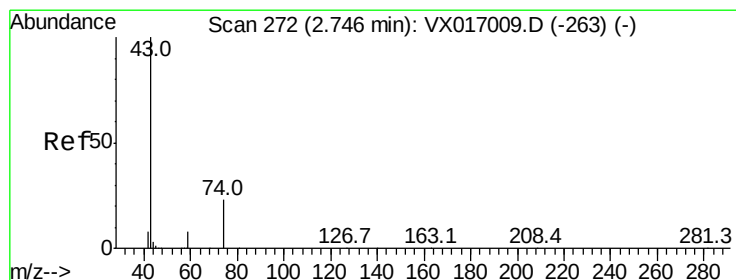
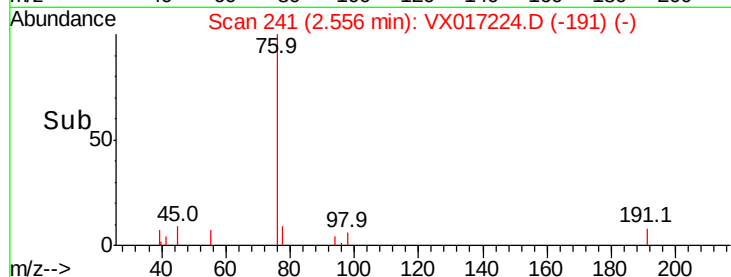
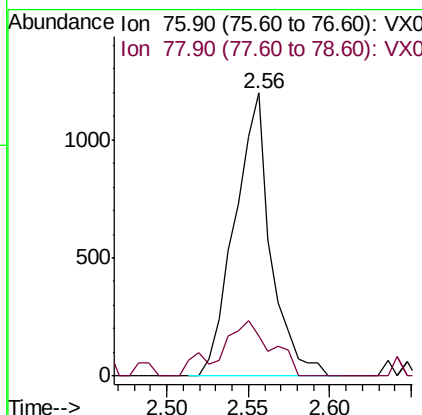
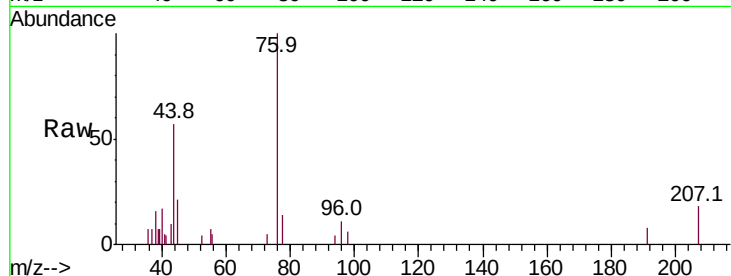




#17
Carbon Disulfide
Concen: 0.292 ug/l
RT: 2.56 min Scan# 241
Delta R.T. 0.01 min
Lab File: VX017224.D
Acq: 08 Jul 2020 00:12

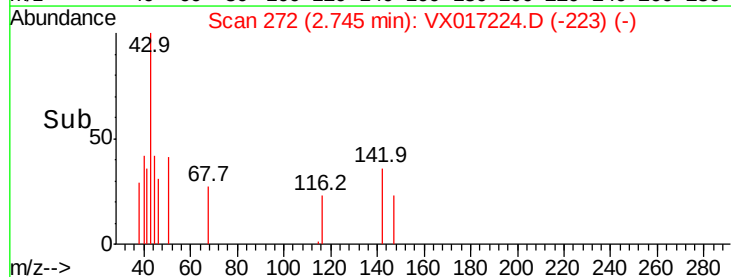
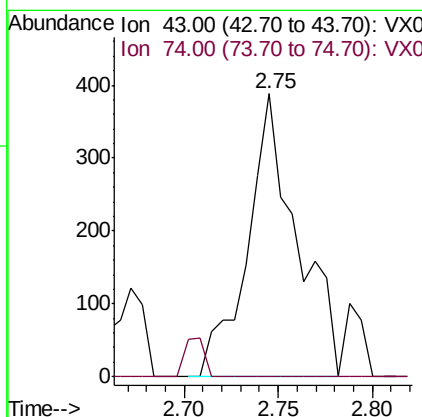
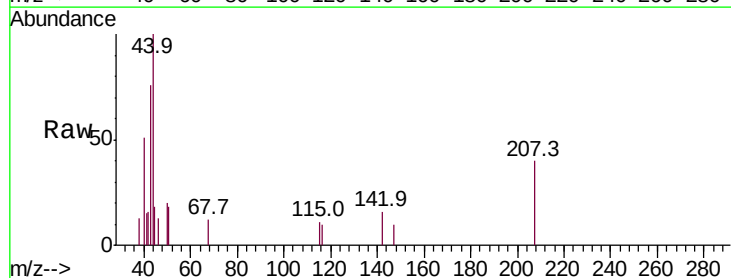
Instrument :
MSVOA_X
ClientSampleId :
INTERCEPTOR-SUMP-20200630

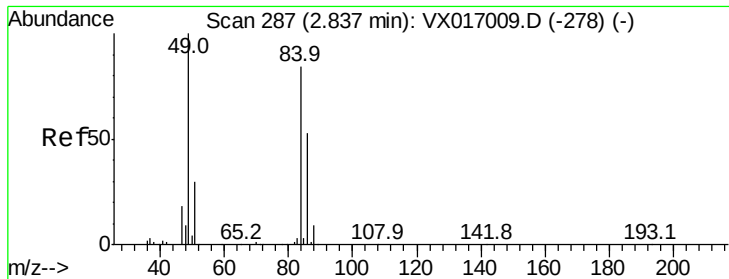
Tot Ion: 76 Resp: 1842
Ion Ratio Lower Upper
76 100
78 14.0 7.2 10.8#



#18
Methyl Acetate
Concen: 0.237 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.00 min
Lab File: VX017224.D
Acq: 08 Jul 2020 00:12

Tgt Ion: 43 Resp: 706
Ion Ratio Lower Upper
43 100
74 0.0 19.3 28.9#





#20

Methylene Chloride

Concen: Below Cal

RT: 2.83 min Scan# 286

Delta R.T. -0.01 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

Instrument :

MSVOA_X

ClientSampleId :

INTERCEPTOR-SUMP-20200630

Tot Ion: 84 Resp: 503

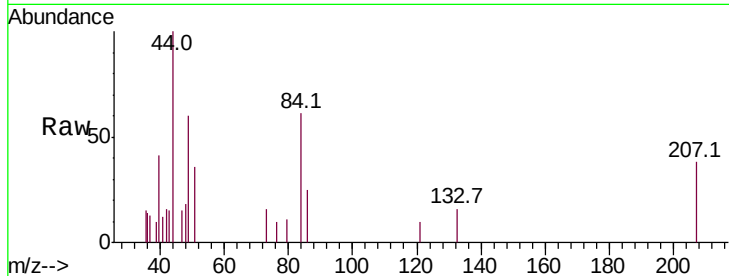
Ion Ratio Lower Upper

84 100

49 99.1 94.7 142.1

51 59.8 28.6 42.8#

86 40.5 50.5 75.7#

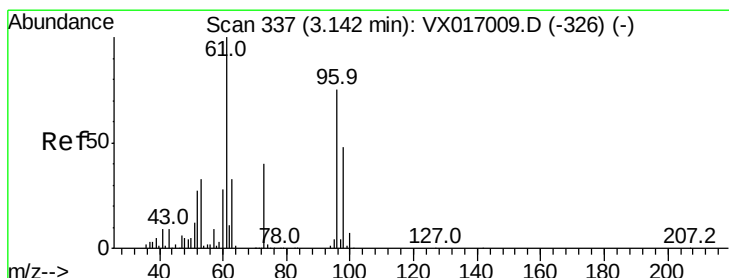
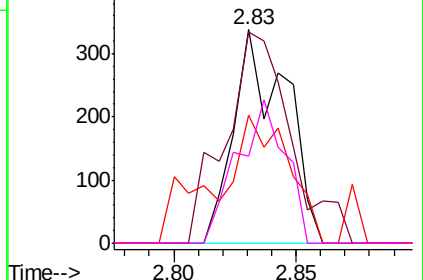
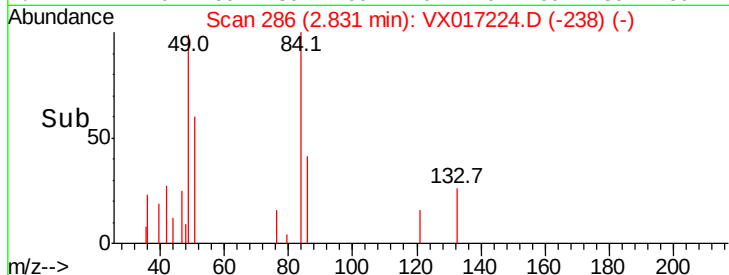


Abundance Ion 83.90 (83.60 to 84.60): VX0

Ion 48.90 (48.60 to 49.60): VX0

Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0



#21

trans-1,2-Dichloroethene

Concen: 1.024 ug/l

RT: 3.15 min Scan# 338

Delta R.T. 0.01 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

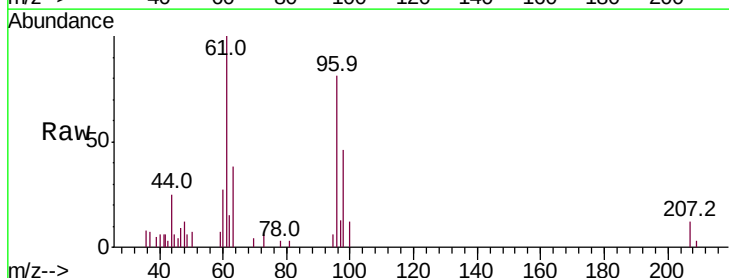
Tgt Ion: 96 Resp: 2787

Ion Ratio Lower Upper

96 100

61 123.8 107.0 160.6

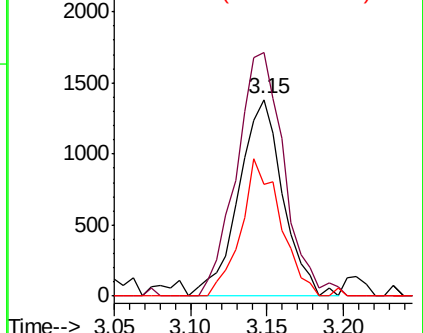
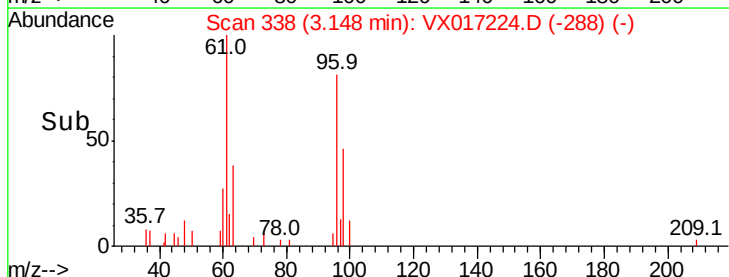
98 56.6 51.6 77.4

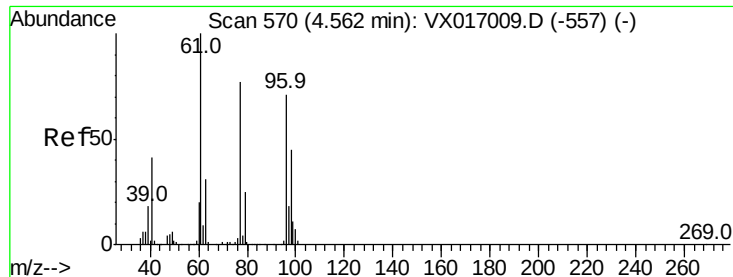


Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



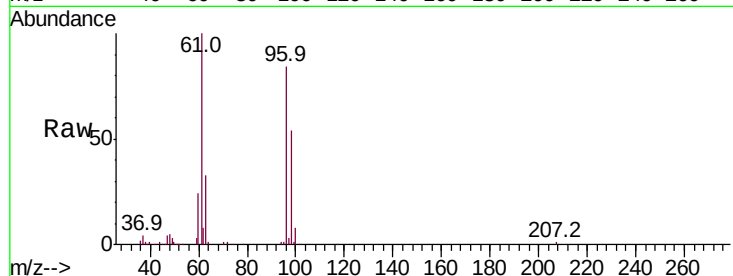


#27

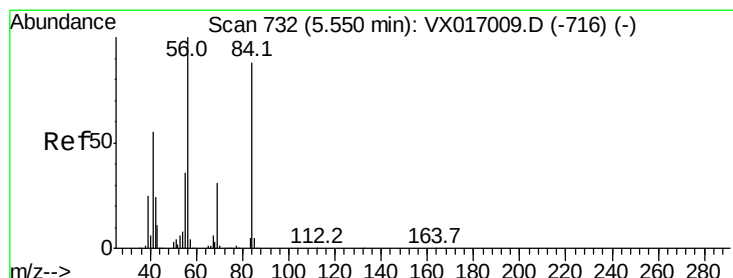
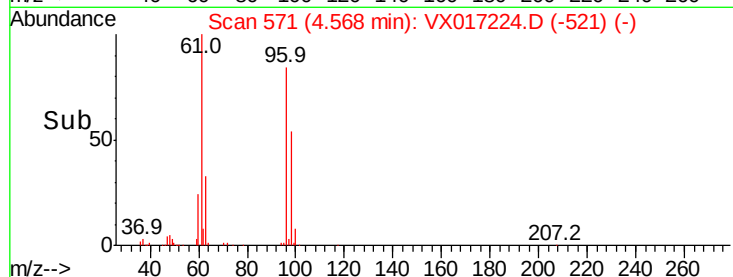
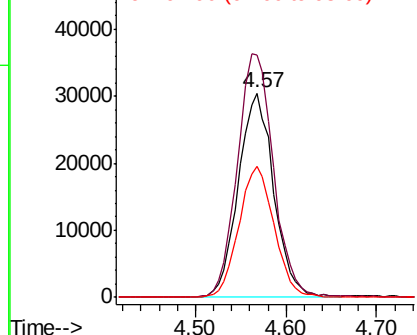
cis-1,2-Dichloroethene
 Concen: 26.781 ug/l
 RT: 4.57 min Scan# 571
 Delta R.T. 0.01 min
 Lab File: VX017224.D
 Acq: 08 Jul 2020 00:12

Instrument :
 MSVOA_X
 ClientSampleId :
 INTERCEPTOR-SUMP-20200630

Tot Ion: 96 Resp: 82594
 Ion Ratio Lower Upper
 96 100
 61 121.7 0.0 282.8
 98 63.9 0.0 127.6



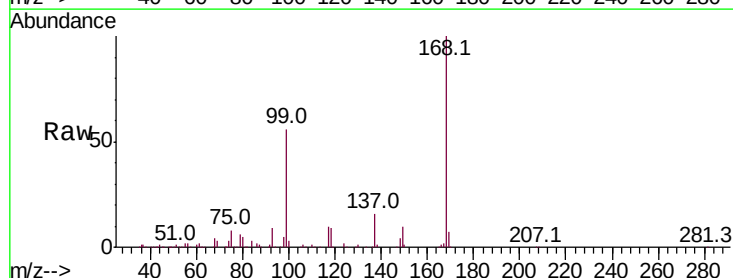
Abundance Ion 95.90 (95.60 to 96.60): VX0
 Ion 60.90 (60.60 to 61.60): VX0
 Ion 97.90 (97.60 to 98.60): VX0



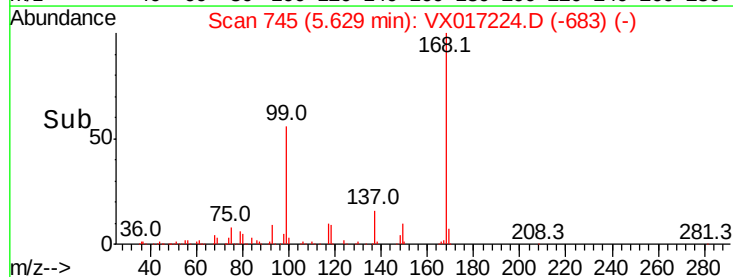
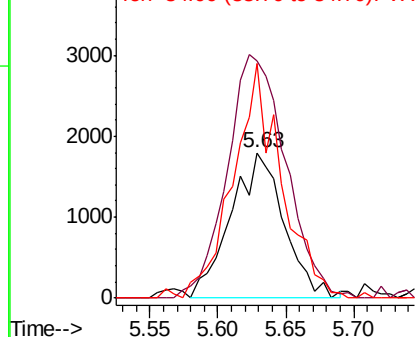
#31

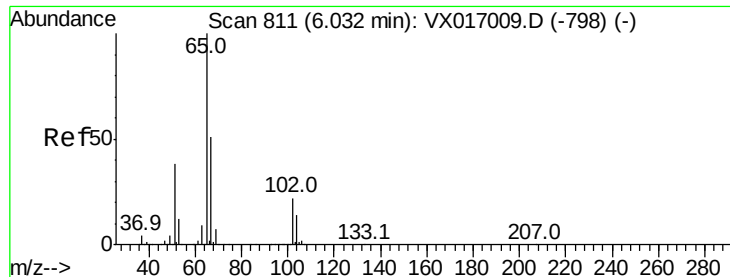
Cyclohexane
 Concen: 1.190 ug/l
 RT: 5.63 min Scan# 745
 Delta R.T. 0.08 min
 Lab File: VX017224.D
 Acq: 08 Jul 2020 00:12

Tgt Ion: 56 Resp: 4911
 Ion Ratio Lower Upper
 56 100
 69 160.0 25.0 37.4#
 84 157.8 69.1 103.7#



Abundance Ion 56.00 (55.70 to 56.70): VX0
 Ion 69.00 (68.70 to 69.70): VX0
 Ion 84.00 (83.70 to 84.70): VX0





#33

1,2-Dichloroethane-d4

Concen: 53.151 ug/l

RT: 6.03 min Scan# 811

Delta R.T. -0.00 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

Instrument :

MSVOA_X

ClientSampleId :

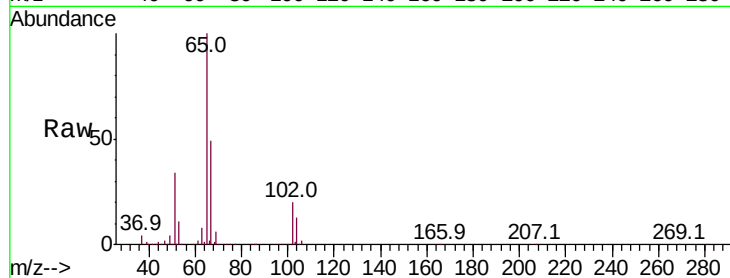
INTERCEPTOR-SUMP-20200630

Tot Ion: 65 Resp: 162437

Ion Ratio Lower Upper

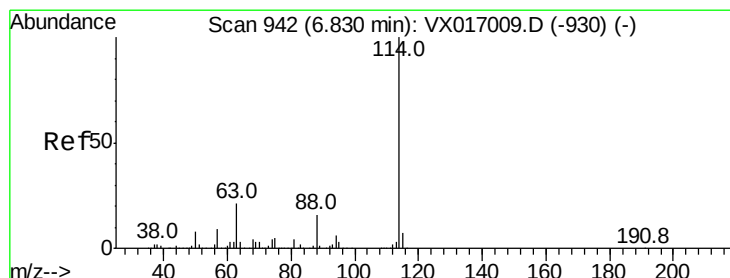
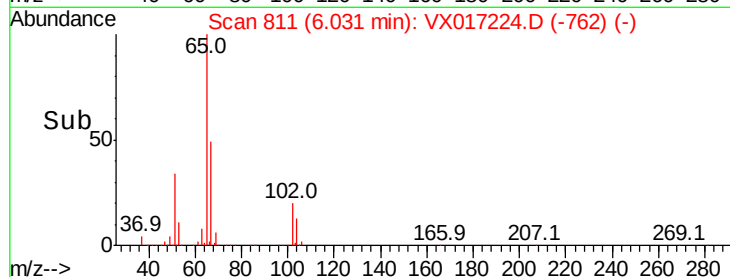
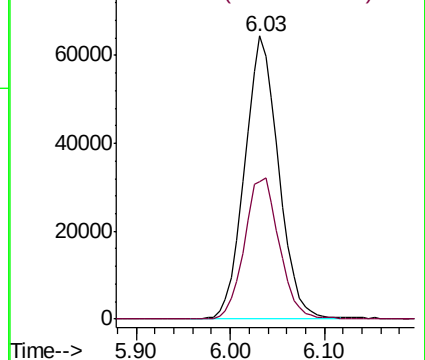
65 100

67 51.4 0.0 103.8



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.84 min Scan# 943

Delta R.T. 0.01 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

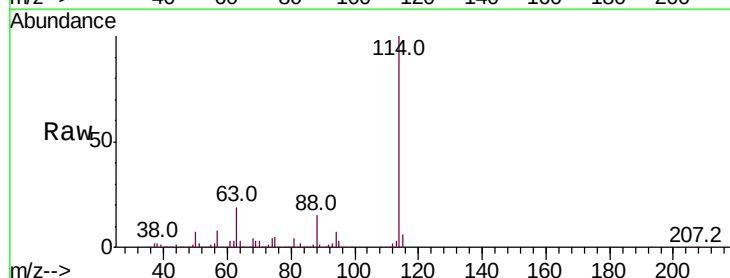
Tgt Ion: 114 Resp: 414826

Ion Ratio Lower Upper

114 100

63 19.5 0.0 41.4

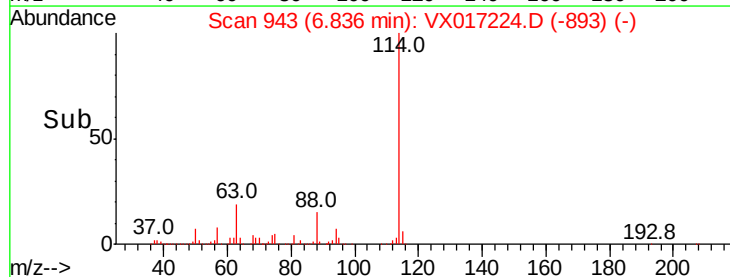
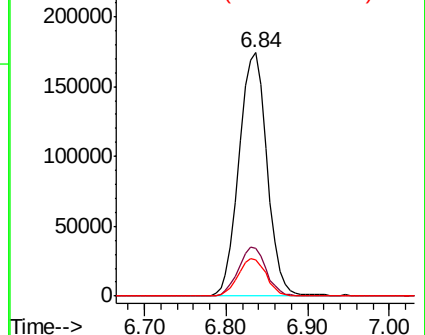
88 15.0 0.0 32.4

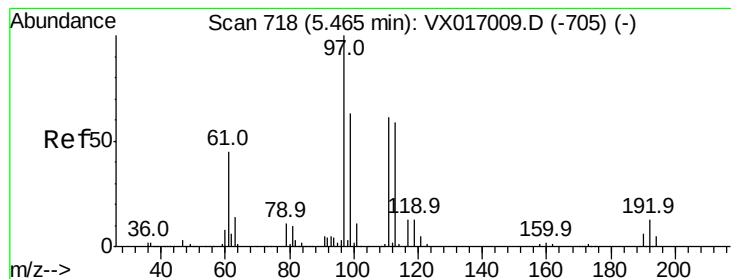


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0





#35

Dibromofluoromethane

Concen: 53.176 ug/l

RT: 5.46 min Scan# 718

Delta R.T. -0.00 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

Instrument :

MSVOA_X

ClientSampleId :

INTERCEPTOR-SUMP-20200630

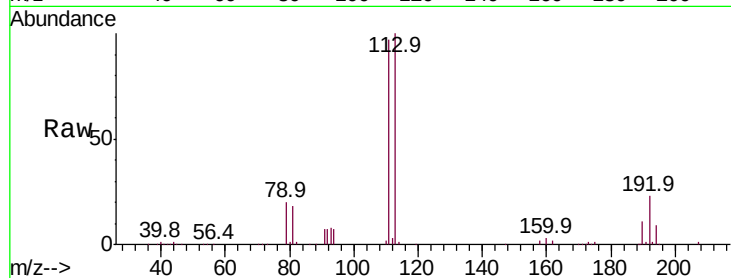
Tot Ion:113 Resp: 139537

Ion Ratio Lower Upper

113 100

111 102.2 81.9 122.9

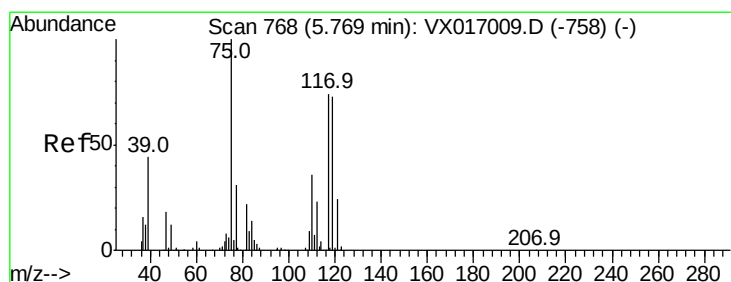
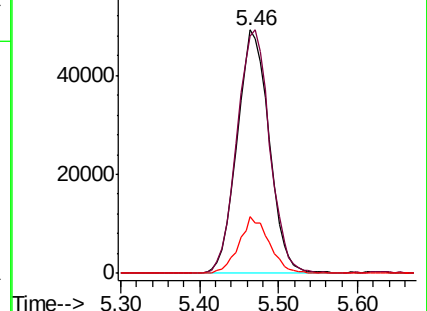
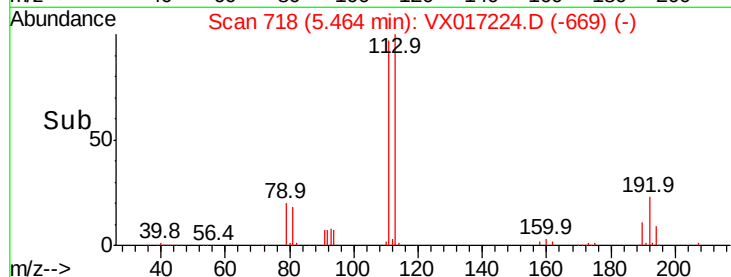
192 21.8 16.7 25.1



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 4.614 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.14 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

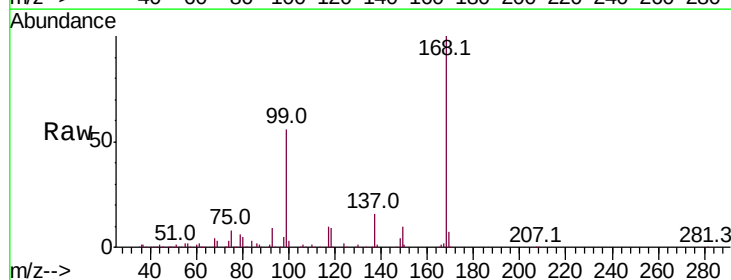
Tgt Ion: 75 Resp: 18088

Ion Ratio Lower Upper

75 100

110 10.6 18.1 54.1#

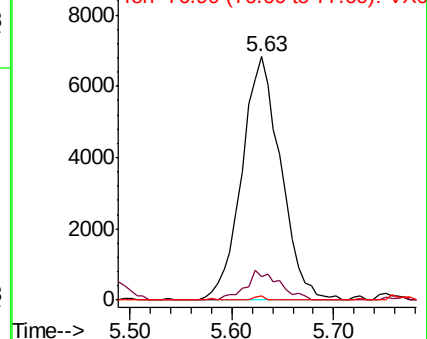
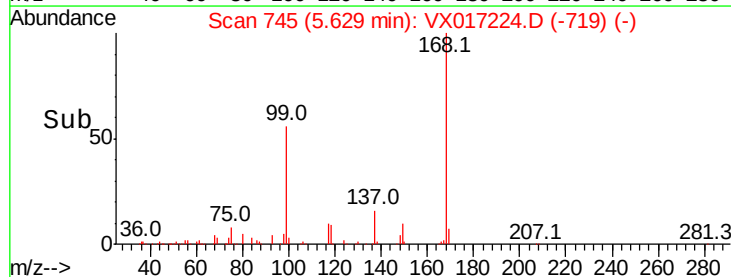
77 0.4 24.6 37.0#

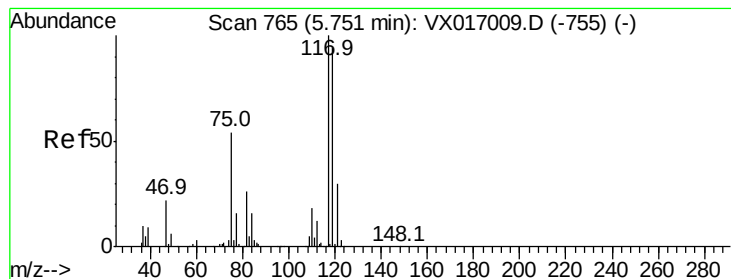


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 5.569 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.12 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

Instrument :

MSVOA_X

ClientSampleId :

INTERCEPTOR-SUMP-20200630

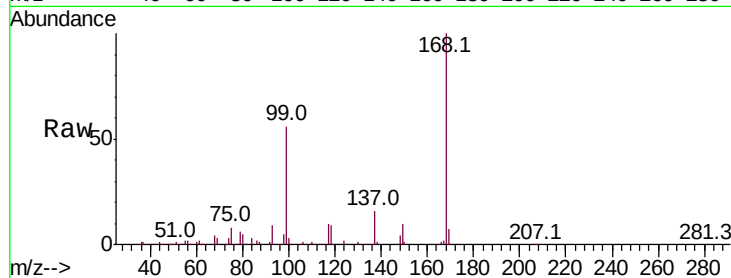
Tot Ion:117 Resp: 24050

Ion Ratio Lower Upper

117 100

119 5.0 75.4 113.0#

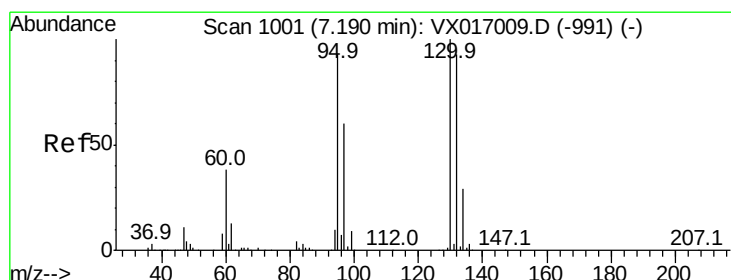
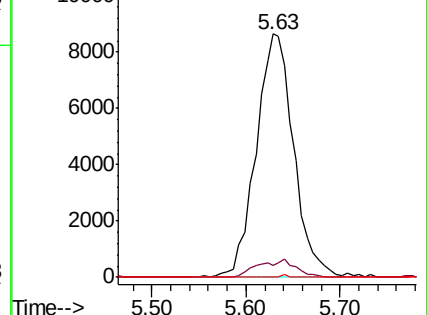
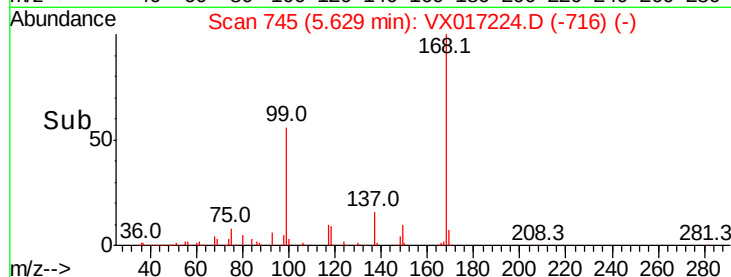
121 0.0 23.8 35.6#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#44

Trichloroethene

Concen: 123.807 ug/l

RT: 7.19 min Scan# 1001

Delta R.T. 0.00 min

Lab File: VX017224.D

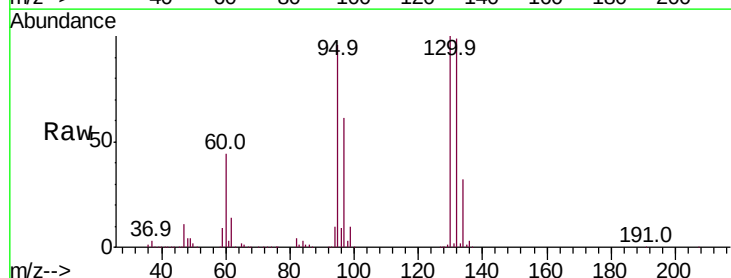
Acq: 08 Jul 2020 00:12

Tgt Ion:130 Resp: 392102

Ion Ratio Lower Upper

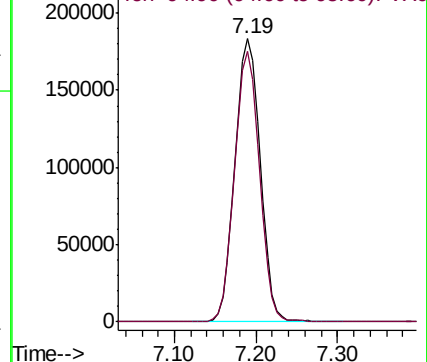
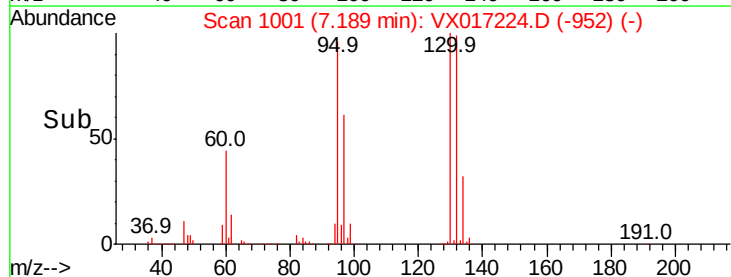
130 100

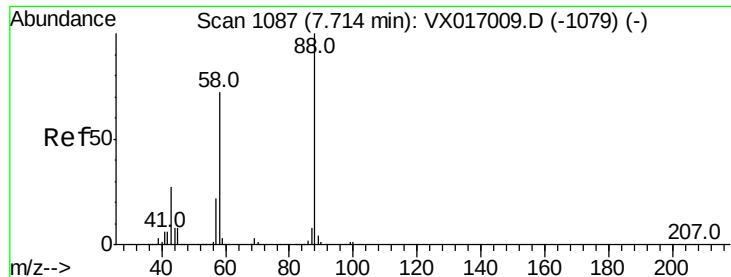
95 95.6 0.0 185.0



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0





#49

1,4-Dioxane

Concen: 0.267 ug/l

RT: 7.84 min Scan# 1108

Delta R.T. 0.13 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

Instrument :

MSVOA_X

ClientSampleId :

INTERCEPTOR-SUMP-20200630

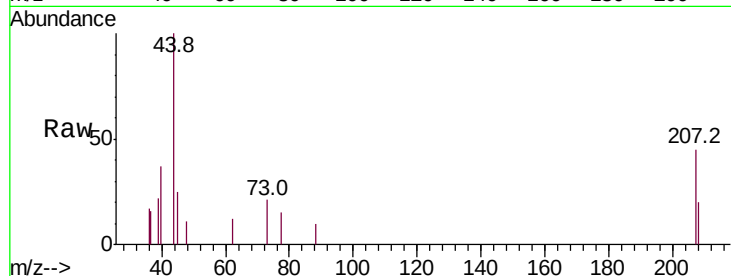
Tot Ion: 88 Resp: 19

Ion Ratio Lower Upper

88 100

43 347.4 25.8 38.8#

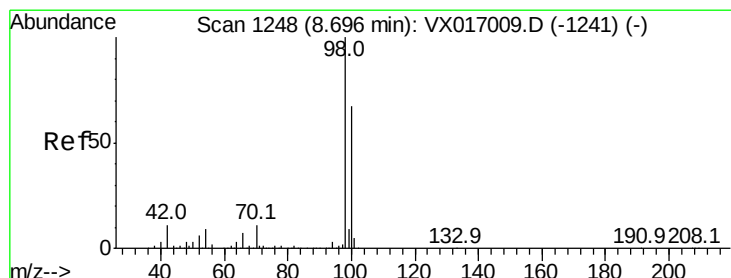
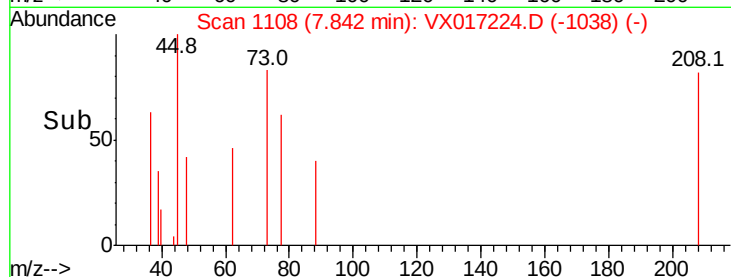
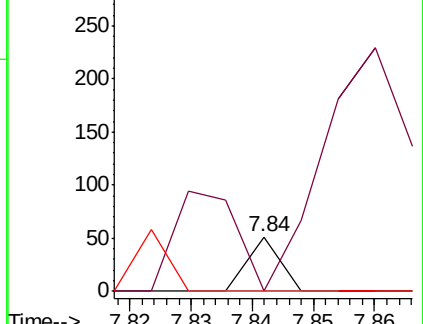
58 110.5 54.8 82.2#



Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#50

Toluene-d8

Concen: 52.305 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. -0.00 min

Lab File: VX017224.D

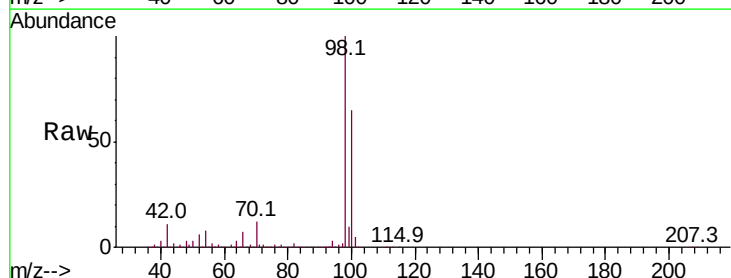
Acq: 08 Jul 2020 00:12

Tgt Ion: 98 Resp: 507527

Ion Ratio Lower Upper

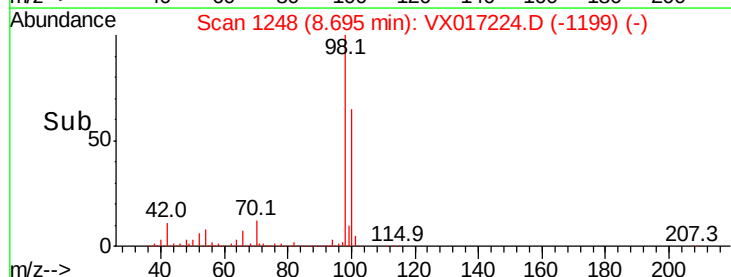
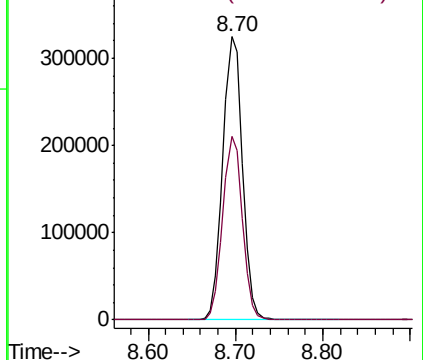
98 100

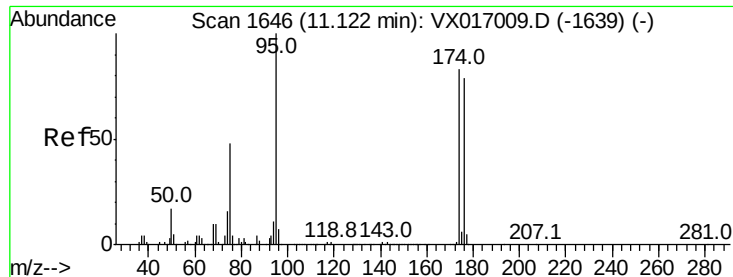
100 64.7 53.8 80.6



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V





#62

4-Bromofluorobenzene

Concen: 54.650 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

Instrument :

MSVOA_X

ClientSampleId :

INTERCEPTOR-SUMP-20200630

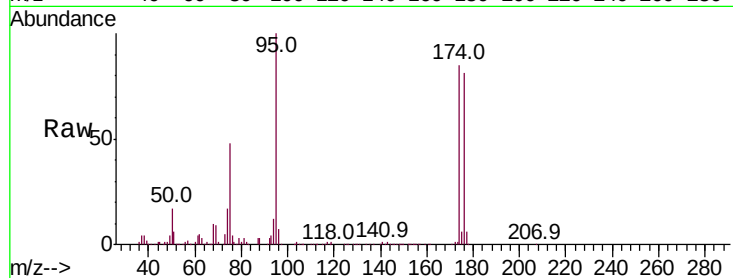
Tot Ion: 95 Resp: 207293

Ion Ratio Lower Upper

95 100

174 85.1 0.0 164.0

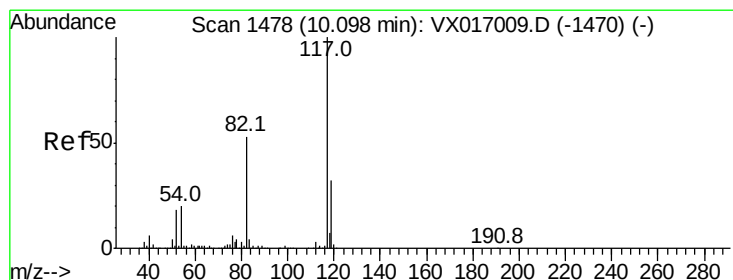
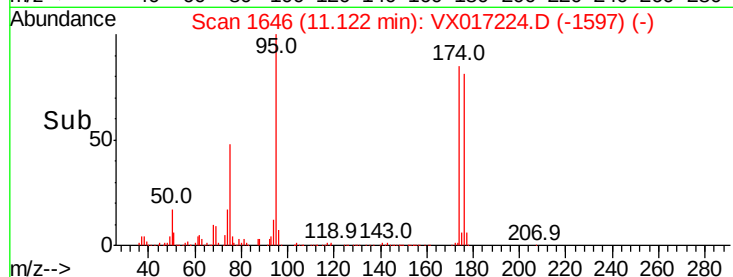
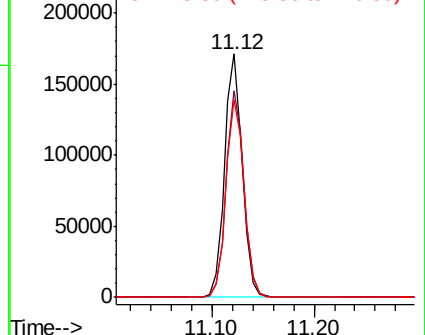
176 82.7 0.0 157.6



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): VX0

Ion 175.80 (175.50 to 176.50): VX0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.10 min Scan# 1478

Delta R.T. -0.00 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

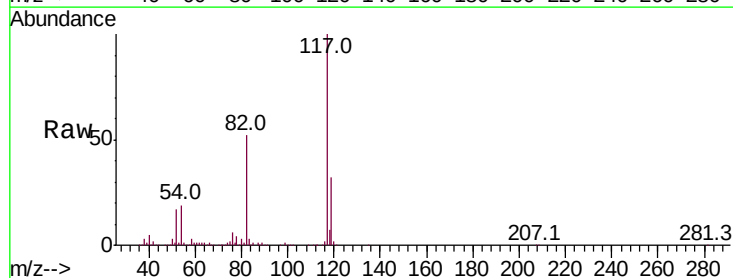
Tgt Ion: 117 Resp: 428768

Ion Ratio Lower Upper

117 100

82 51.5 42.6 63.8

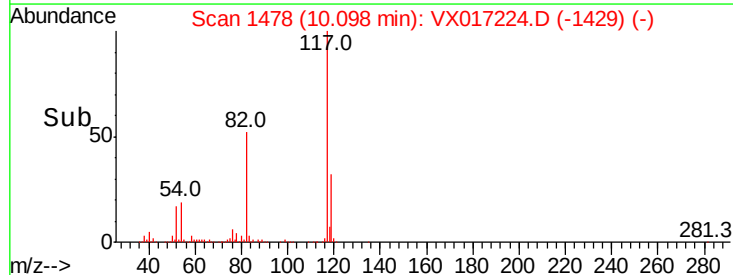
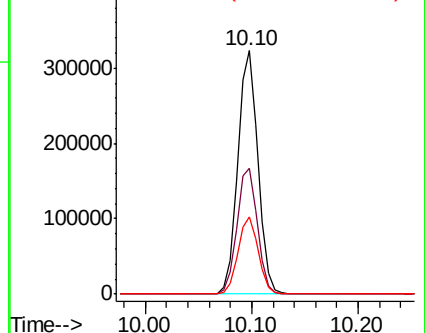
119 31.7 25.4 38.2

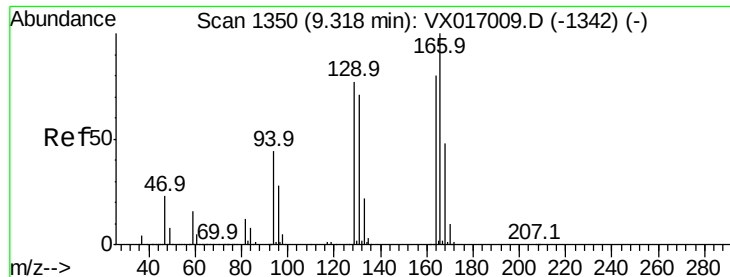


Abundance Ion 116.90 (116.60 to 117.60): VX0

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): VX0





#64

Tetrachloroethene

Concen: 0.270 ug/l

RT: 9.31 min Scan# 1349

Delta R.T. -0.01 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

Instrument :

MSVOA_X

ClientSampleId :

INTERCEPTOR-SUMP-20200630

Tot Ion:164 Resp: 936

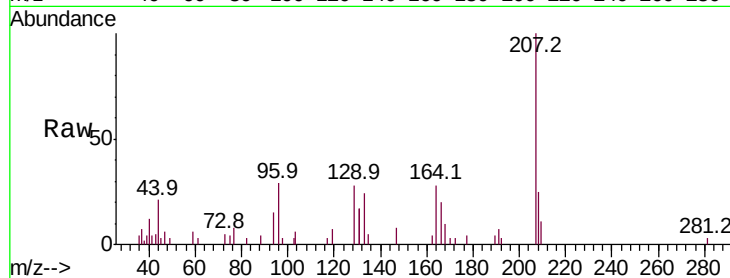
Ion Ratio Lower Upper

164 100

166 73.5 99.4 149.0#

129 100.4 76.3 114.5

131 122.4 70.6 105.8#

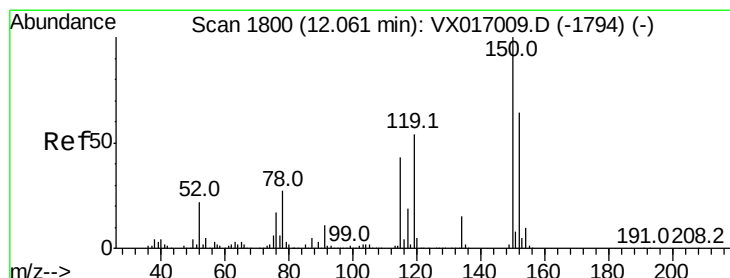
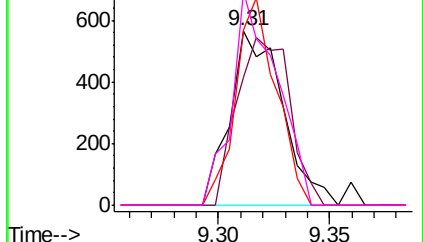
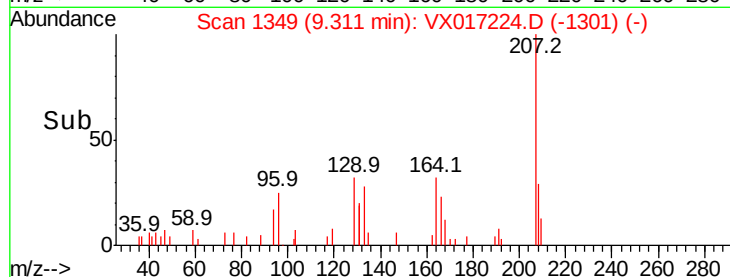


Abundance Ion 163.80 (163.50 to 164.50): V

Ion 165.80 (165.50 to 166.50): V

Ion 128.80 (128.50 to 129.50): V

Ion 130.80 (130.50 to 131.50): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

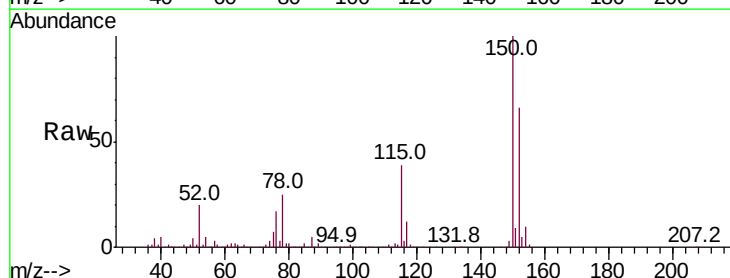
Tgt Ion:152 Resp: 232801

Ion Ratio Lower Upper

152 100

115 57.7 40.9 122.7

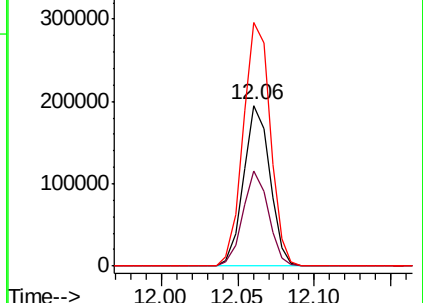
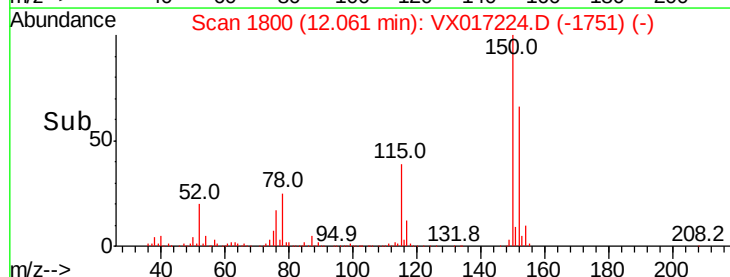
150 156.8 0.0 351.6

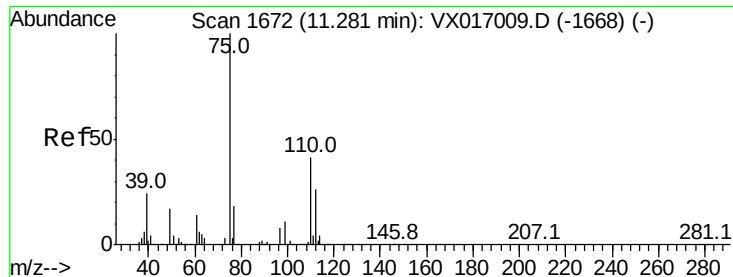


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 22.449 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

Instrument :

MSVOA_X

ClientSampleId :

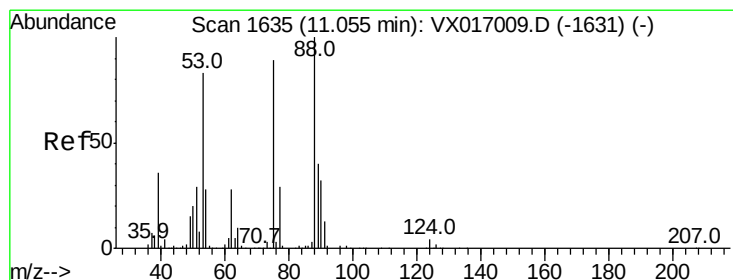
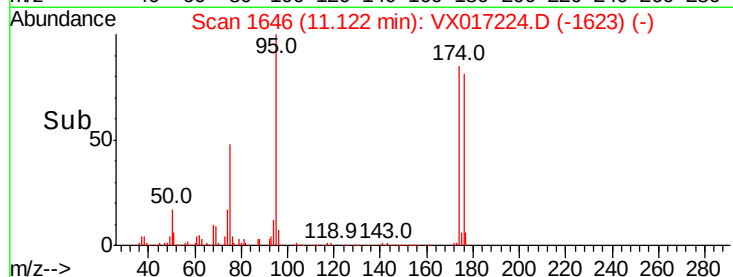
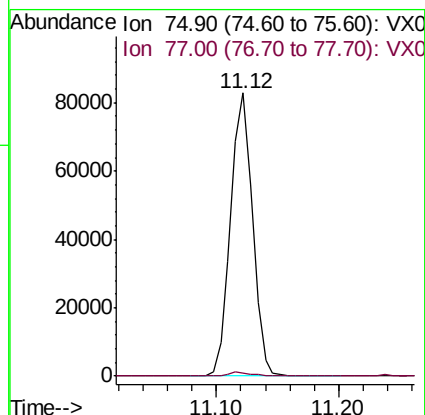
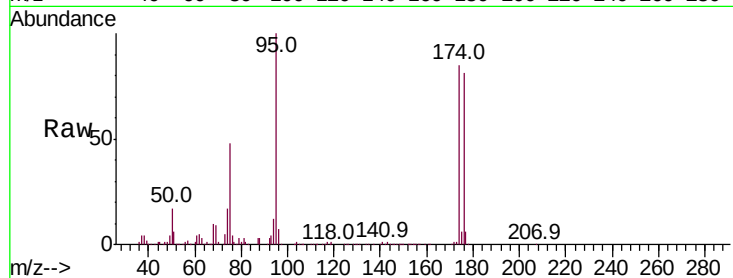
INTERCEPTOR-SUMP-20200630

Tot Ion: 75 Resp: 102767

Ion Ratio Lower Upper

75 100

77 1.5 20.2 60.6#



#81

trans-1,4-Dichloro-2-butene

Concen: 58.134 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.07 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

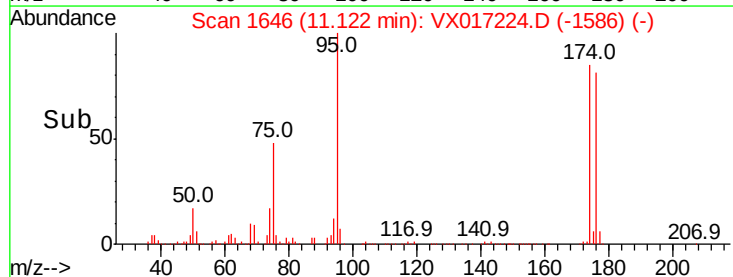
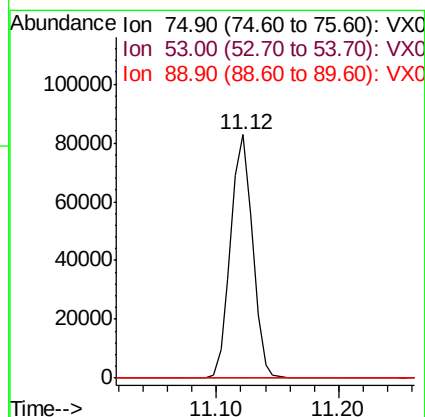
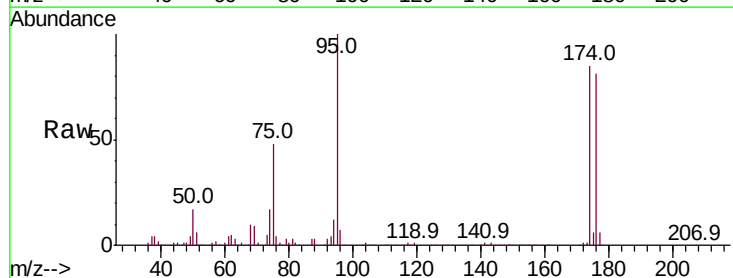
Tgt Ion: 75 Resp: 102767

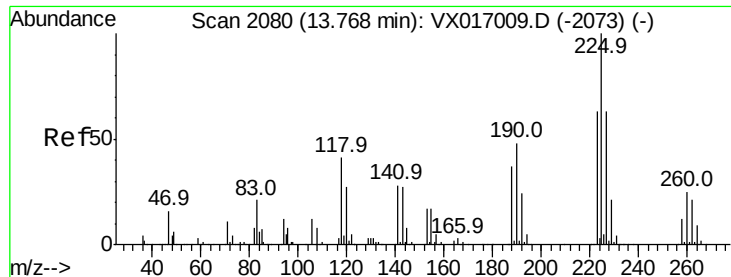
Ion Ratio Lower Upper

75 100

53 0.3 72.4 108.6#

89 0.0 37.0 55.4#





#94

Hexachlorobutadiene

Concen: 1.026 ug/l

RT: 13.77 min Scan# 2080

Delta R.T. 0.00 min

Lab File: VX017224.D

Acq: 08 Jul 2020 00:12

Instrument :

MSVOA_X

ClientSampleId :

INTERCEPTOR-SUMP-20200630

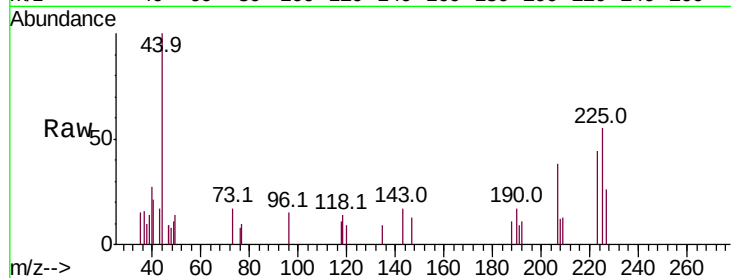
Tot Ion:225 Resp: 340

Ion Ratio Lower Upper

225 100

223 71.5 32.5 97.5

227 64.1 33.1 99.2



Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V

