

Data File : VX018718.D
Acq On : 30 Sep 2020 23:39
Operator : JC/SP
Sample : L4171-12
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3T9

Quant Time: Oct 01 02:44:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 01 01:06:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	205257	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	198212	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	112043	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	36422	3.39	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	67.80%
7) Chloroethane-d5	1.70	69	37400	4.13	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	82.60%
11) 1,1-Dichloroethene-d2	2.34	63	72904	3.07	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	61.40%
20) 2-Butanone-d5	4.55	46	154992	56.59	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	113.18%
24) Chloroform-d	5.14	84	121465	4.77	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.40%
26) 1,2-Dichloroethane-d4	6.03	65	69694	4.70	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.00%
32) Benzene-d6	6.05	84	203791	4.46	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.20%
36) 1,2-Dichloropropane-d6	7.37	67	65838	4.72	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.40%
41) Toluene-d8	8.70	98	185334	4.07	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.40%
45) trans-1,3-Dichloropropene-	8.99	79	27143	4.38	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.60%
48) 2-Hexanone-d5	9.43	63	124007	55.85	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	111.70%
59) 1,1,2,2-Tetrachloroethane-	11.23	84	53691	5.17	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.40%
65) 1,2-Dichlorobenzene-d4	12.36	152	84697	4.63	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.60%

Target Compounds

					Qvalue
3) Chloromethane	1.31	50	1264	0.119 ug/L #	66
12) 1,1-Dichloroethene	2.34	96	1424	0.142 ug/L #	1
13) Acetone	2.44	43	188428	124.297 ug/L	94
14) Carbon disulfide	2.55	76	101181	3.321 ug/L	96
15) Methyl Acetate	2.87	43	908247	216.460 ug/L #	49
16) Methylene chloride	2.86	84	7656	0.559 ug/L #	1
19) 1,1-Dichloroethane	3.67	63	7094	0.395 ug/L #	87
21) 2-Butanone	4.66	43	78075	32.447 ug/L #	52
22) cis-1,2-Dichloroethene	4.56	96	4441	0.425 ug/L #	80
25) Chloroform	5.17	83	2384	0.121 ug/L	91
29) 1,1,1-Trichloroethane	5.47	97	4215	0.223 ug/L #	68
30) Cyclohexane	5.56	56	4152	0.276 ug/L #	44
33) Benzene	6.12	78	3526	0.092 ug/L	100
34) Trichloroethene	7.19	95	1238	0.112 ug/L #	76
35) Methylcyclohexane	7.44	83	3177	0.207 ug/L #	70
39) cis-1,3-Dichloropropene	8.37	75	2383	0.165 ug/L	91
40) 4-Methyl-2-pentanone	8.62	43	6635	1.174 ug/L #	89

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Quant Title : TRACE VOA SOM01.0
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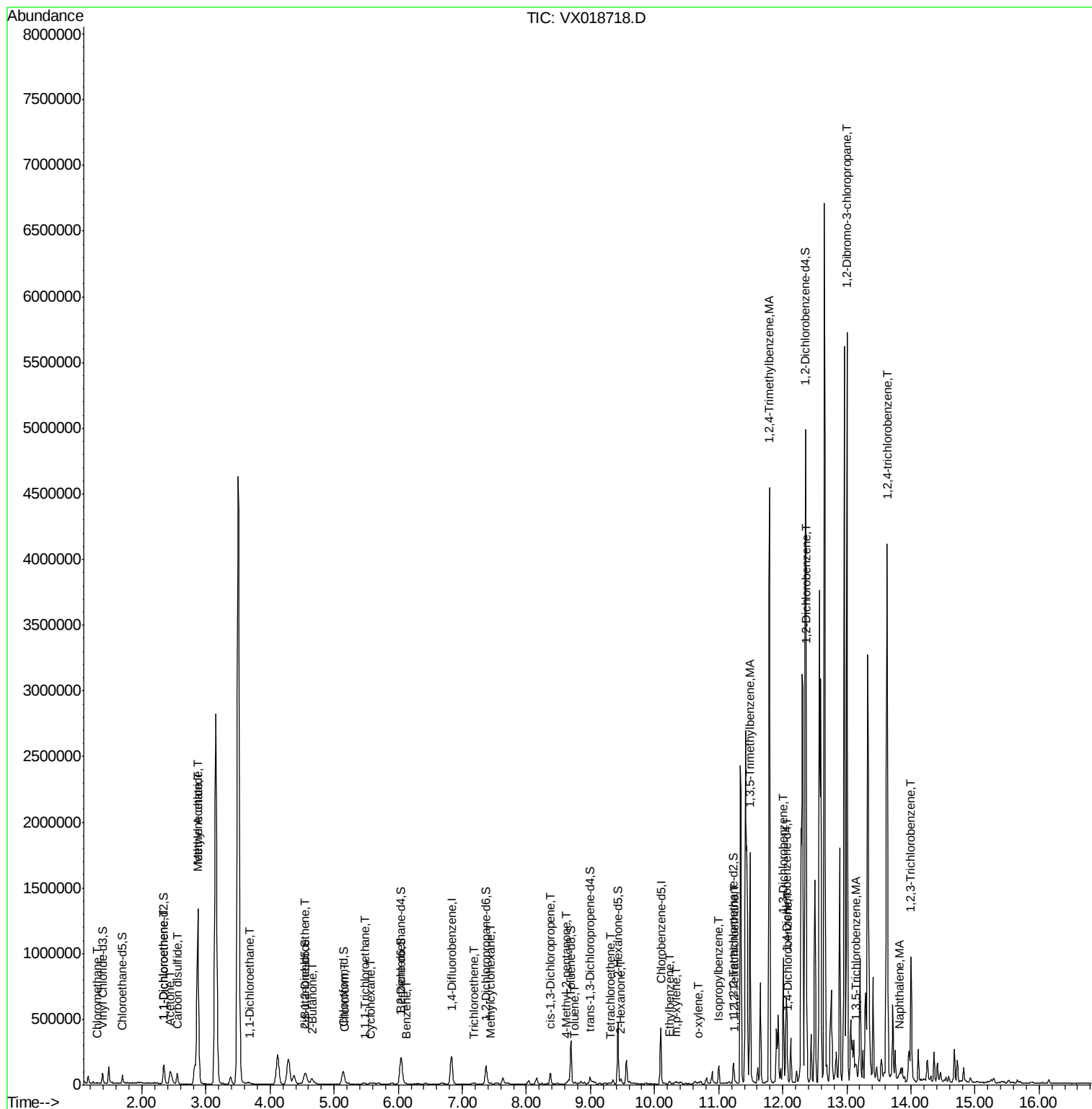
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	8.76	91	4289	0.104	ug/L	87
43) 1,3,5-Trimethylbenzene	11.49	105	762243	21.120	ug/L	100
44) 1,2,4-Trimethylbenzene	11.79	105	1874997	51.930	ug/L	97
49) Tetrachloroethene	9.31	164	914	0.105	ug/L #	64
50) 2-Hexanone	9.48	43	20892	5.222	ug/L #	93
54) Ethylbenzene	10.23	91	8608	0.191	ug/L	89
55) m,p-xylene	10.34	106	2107	0.123	ug/L	87
56) o-xylene	10.68	106	2278	0.140	ug/L	94
58) Isopropylbenzene	11.00	105	67559	1.551	ug/L	99
60) 1,1,2,2-Tetrachloroethane	11.25	83	989	0.120	ug/L #	43
63) 1,3-Dichlorobenzene	12.01	146	5522	0.227	ug/L	96
64) 1,4-Dichlorobenzene	12.08	146	3614	0.147	ug/L #	48
66) 1,2-Dichlorobenzene	12.37	146	8089	0.356	ug/L #	83
67) 1,2-Dibromo-3-chloropropan	13.00	75	20771	10.765	ug/L #	9
68) 1,3,5-Trichlorobenzene	13.15	180	2512	0.137	ug/L #	89
69) 1,2,4-trichlorobenzene	13.63	180	777809	51.889	ug/L	96
70) Naphthalene	13.82	128	24478	0.966	ug/L #	87
71) 1,2,3-Trichlorobenzene	14.00	180	215888	15.937	ug/L	99

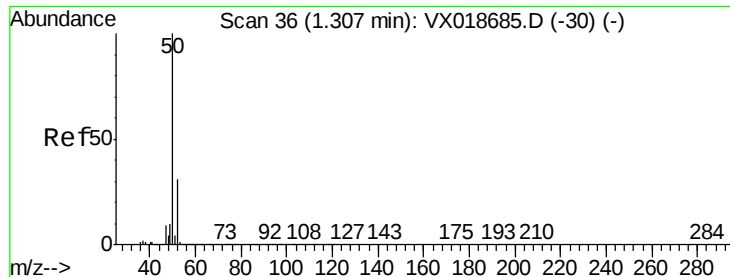
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Chloromethane

Concen: 0.119 ug/L

RT: 1.31 min Scan# 36

Delta R.T. -0.00 min

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Acq: 30 Sep 2020 23:39

Instrument :

MSVOA_X

ClientSampleId :

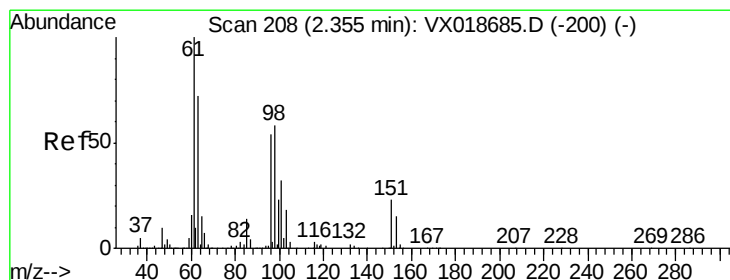
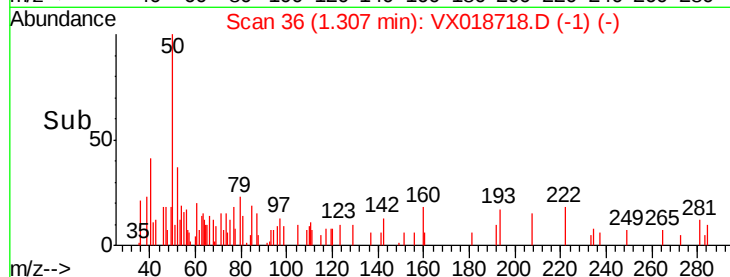
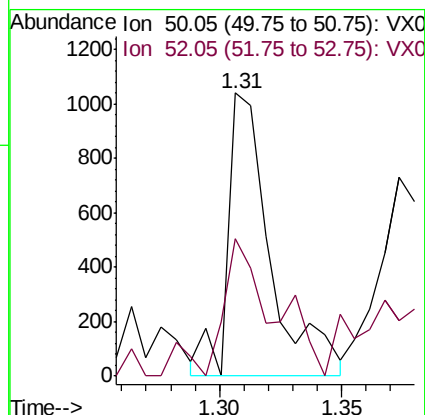
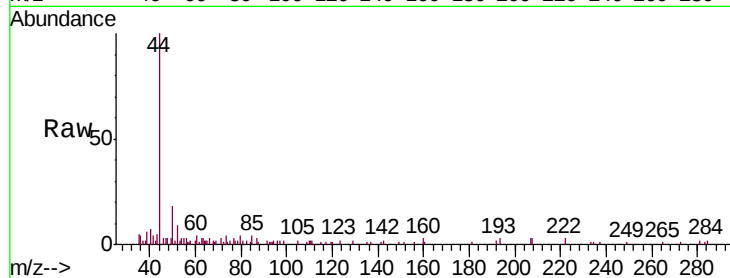
BG3T9

Tgt Ion: 50 Resp: 1264

Ion Ratio Lower Upper

50 100

52 48.6 21.2 39.4#



#12

1,1-Dichloroethene

Concen: 0.142 ug/L

RT: 2.34 min Scan# 206

Delta R.T. -0.01 min

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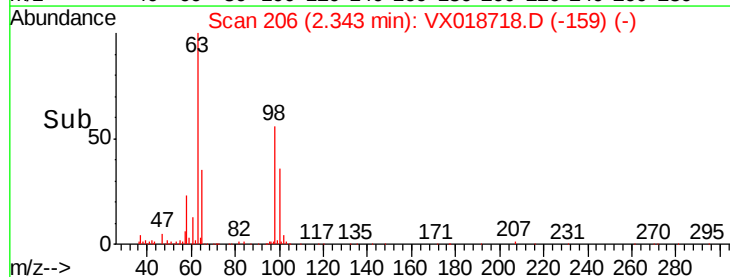
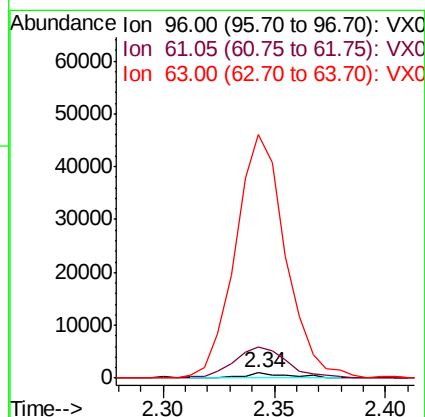
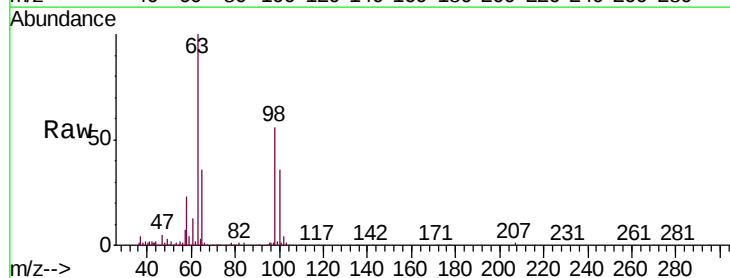
Tgt Ion: 96 Resp: 1424

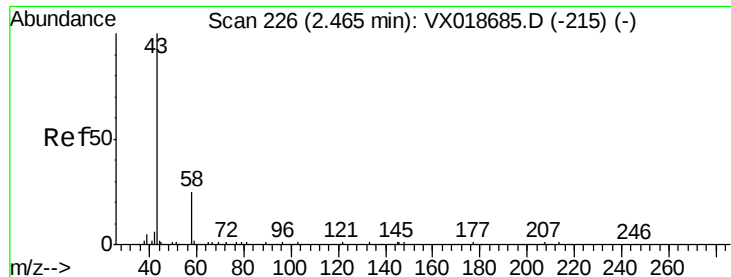
Ion Ratio Lower Upper

96 100

61 600.7 123.8 229.8#

63 4706.0 104.7 194.4#





#13

Acetone

Concen: 124.297 ug/L

RT: 2.44 min Scan# 222

Delta R.T. -0.02 min

Lab File: VX018718.D

Acq: 30 Sep 2020 23:39

Instrument :

MSVOA_X

ClientSampleId :

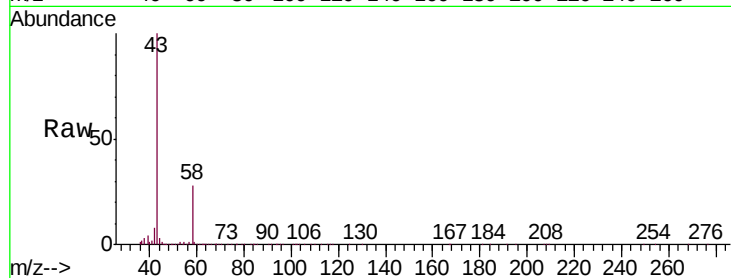
BG3T9

Tgt Ion: 43 Resp: 188428

Ion Ratio Lower Upper

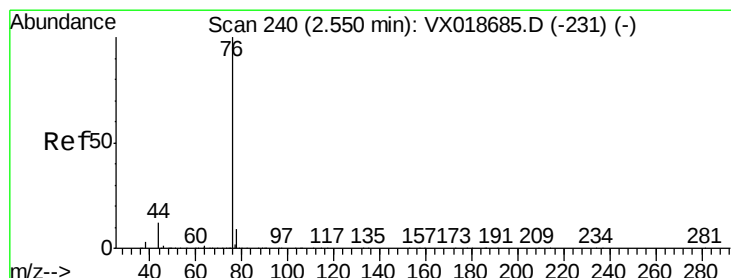
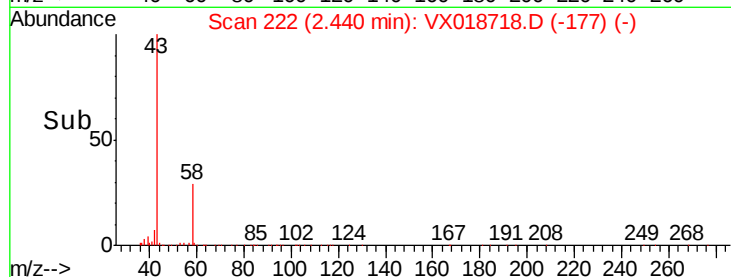
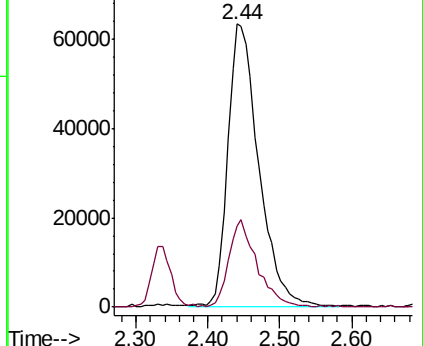
43 100

58 27.8 0.0 61.6



Abundance Ion 43.05 (42.75 to 43.75): VX0

Ion 58.05 (57.75 to 58.75): VX0



#14

Carbon disulfide

Concen: 3.321 ug/L

RT: 2.55 min Scan# 240

Delta R.T. -0.00 min

Lab File: VX018718.D

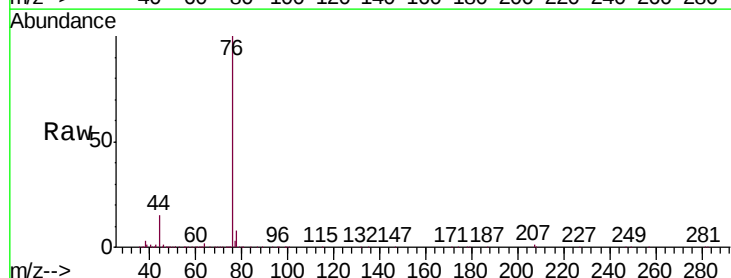
Acq: 30 Sep 2020 23:39

Tgt Ion: 76 Resp: 101181

Ion Ratio Lower Upper

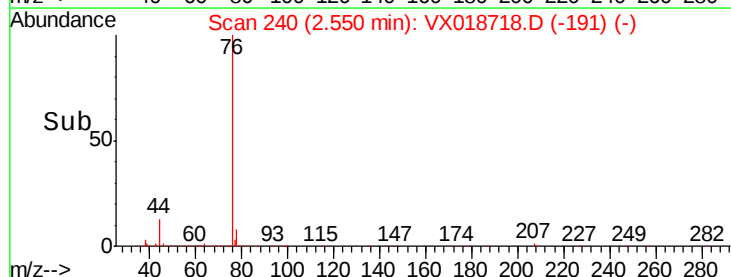
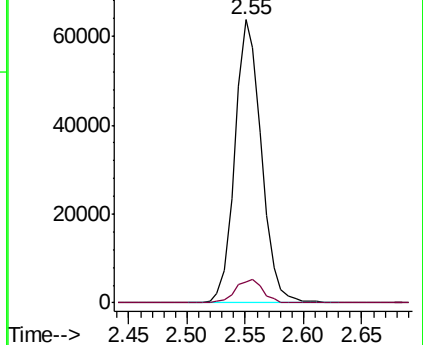
76 100

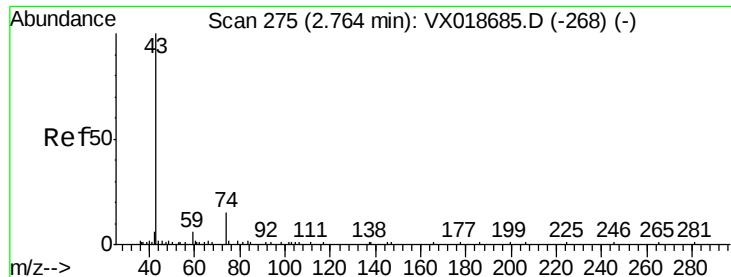
78 7.6 7.4 11.0



Abundance Ion 76.05 (75.75 to 76.75): VX0

Ion 78.00 (77.70 to 78.70): VX0

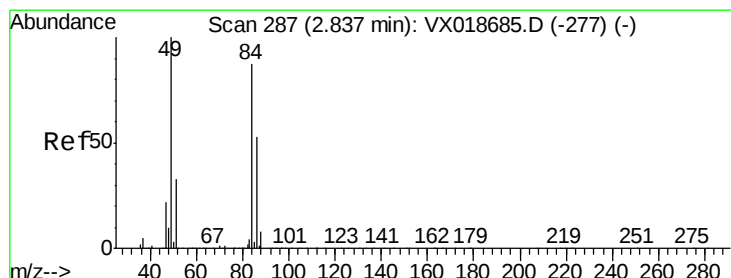
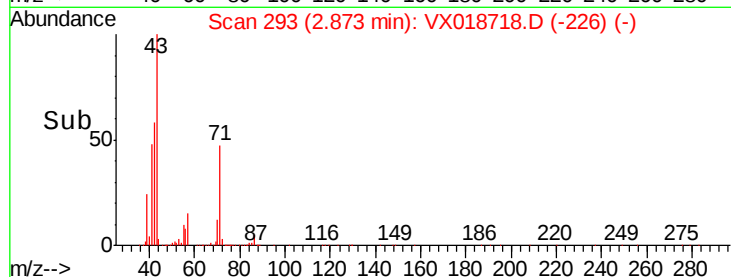
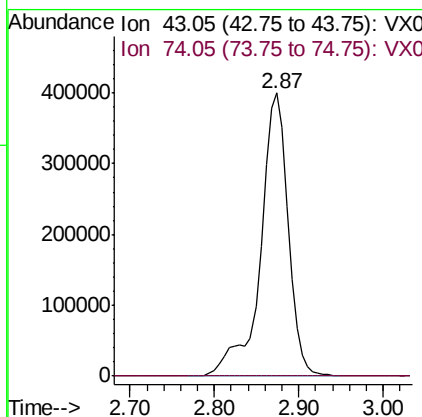
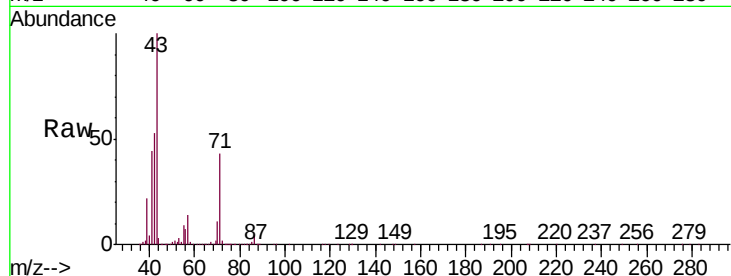




#15
Methyl Acetate
Concen: 216.460 ug/L
RT: 2.87 min Scan# 293
Delta R.T. 0.11 min
Lab File: VX018718.D
Acq: 30 Sep 2020 23:39

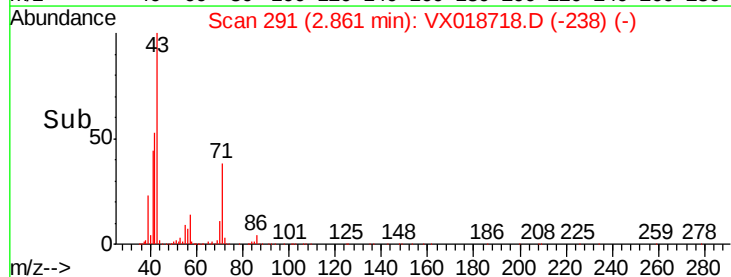
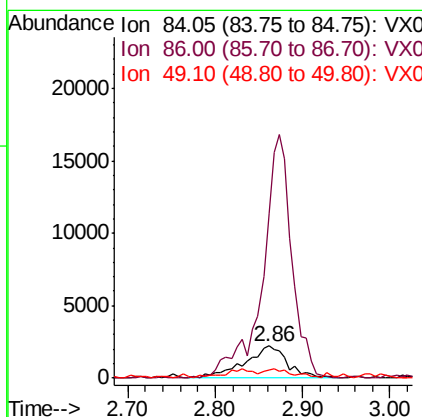
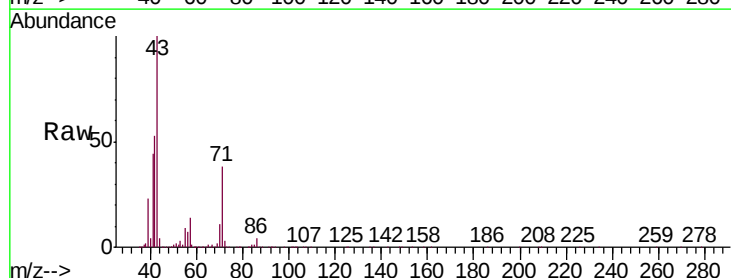
Instrument :
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ClientSampleId :
BG3T9

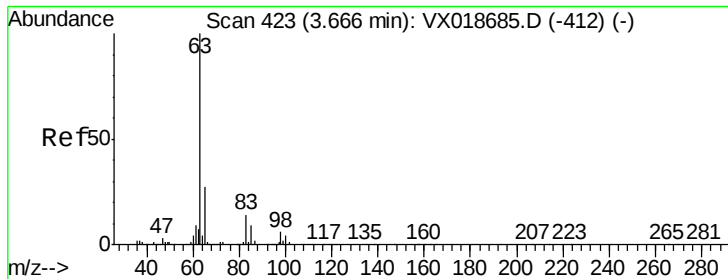
Tgt Ion: 43 Resp: 908247
Ion Ratio Lower Upper
43 100
74 0.1 21.2 31.8#



#16
Methylene chloride
Concen: 0.559 ug/L
RT: 2.86 min Scan# 291
Delta R.T. 0.02 min
Lab File: VX018718.D
Acq: 30 Sep 2020 23:39

Tgt Ion: 84 Resp: 7656
Ion Ratio Lower Upper
84 100
86 510.3 41.9 77.7#
49 26.3 80.8 150.2#

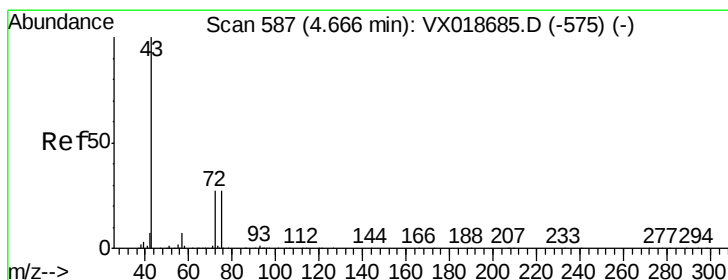
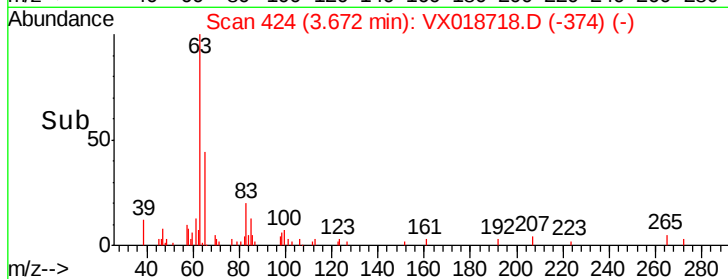
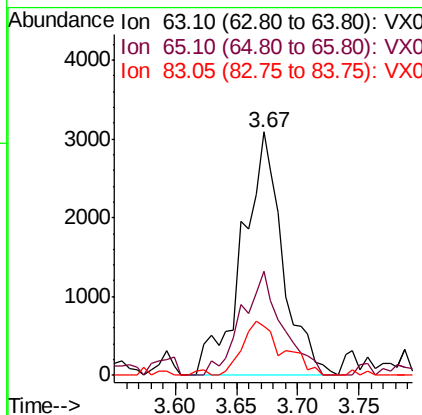
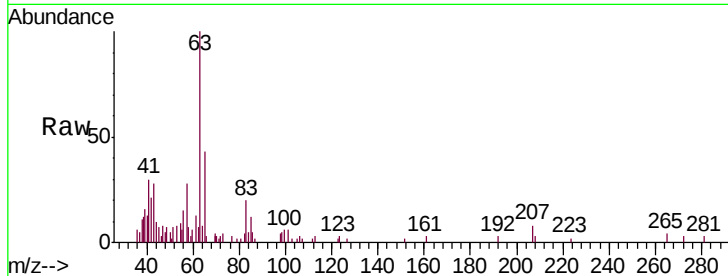




#19
 1,1-Dichloroethane
 Concen: 0.395 ug/L
 RT: 3.67 min Scan# 424
 Delta R.T. 0.01 min
 Lab File: VX018718.D
 Acq: 30 Sep 2020 23:39

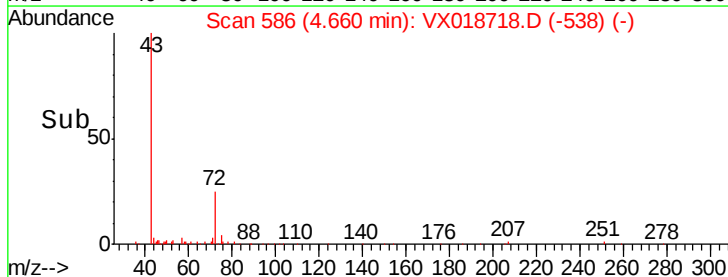
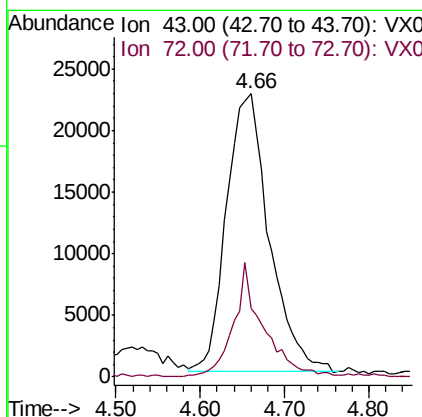
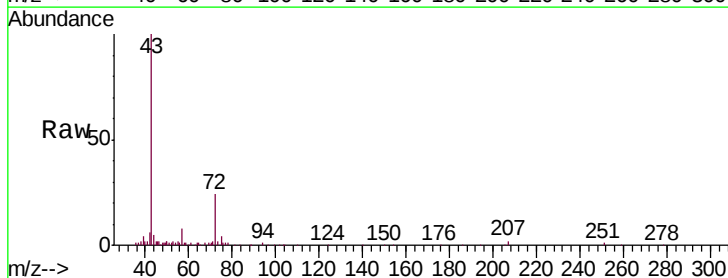
Instrument :
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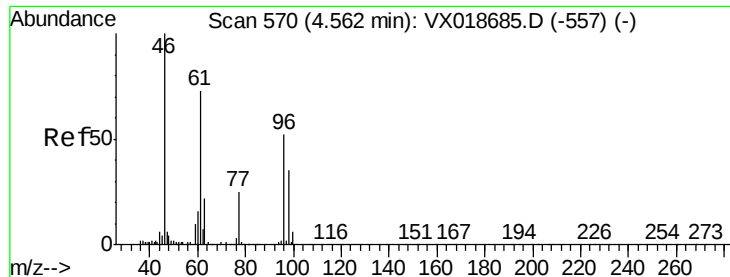
Tgt Ion	Ratio	Lower	Upper
63	100		
65	39.6	22.7	42.1
83	18.5	9.3	17.3#



#21
 2-Butanone
 Concen: 32.447 ug/L
 RT: 4.66 min Scan# 586
 Delta R.T. -0.01 min
 Lab File: VX018718.D
 Acq: 30 Sep 2020 23:39

Tgt Ion	Ratio	Lower	Upper
43	100		
72	28.3	5.2	15.6#





#22

cis-1,2-Dichloroethene

Concen: 0.425 ug/L

RT: 4.56 min Scan# 569

Delta R.T. -0.01 min

Lab File: VX018718.D

Acq: 30 Sep 2020 23:39

Instrument :

MSVOA_X

ClientSampleId :

BG3T9

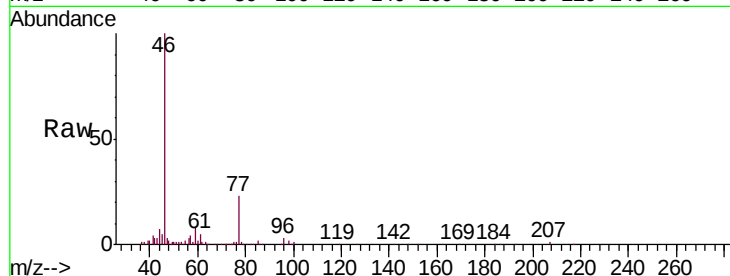
Tgt Ion: 96 Resp: 4441

Ion Ratio Lower Upper

96 100

61 148.3 87.7 162.9

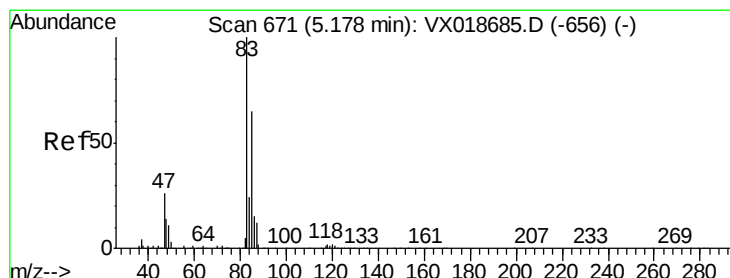
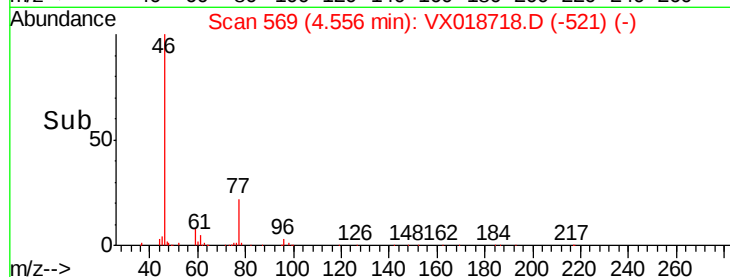
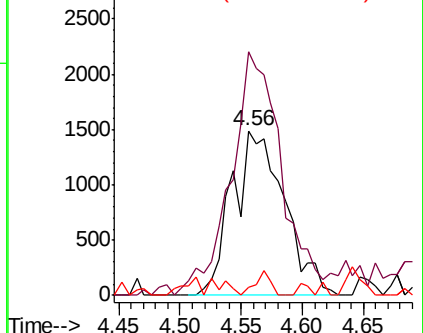
68 5.0 0.3 0.7#



Abundance Ion 96.00 (95.70 to 96.70): VX0

Ion 61.05 (60.75 to 61.75): VX0

Ion 68.15 (67.85 to 68.85): VX0



#25

Chloroform

Concen: 0.121 ug/L

RT: 5.17 min Scan# 669

Delta R.T. -0.01 min

Lab File: VX018718.D

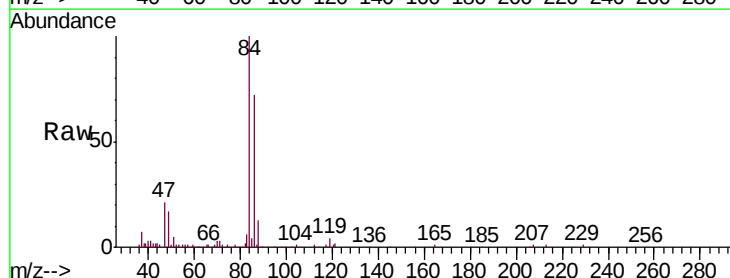
Acq: 30 Sep 2020 23:39

Tgt Ion: 83 Resp: 2384

Ion Ratio Lower Upper

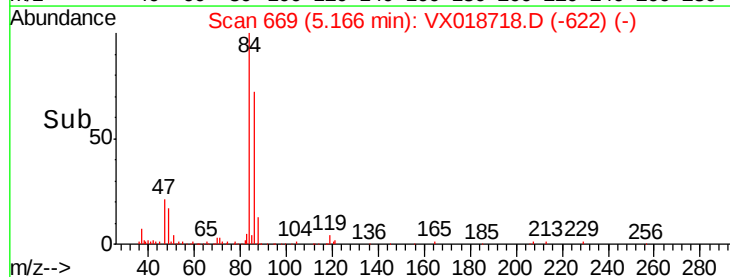
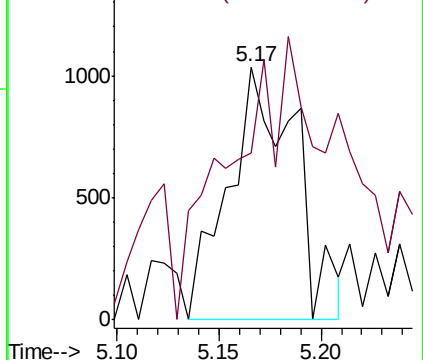
83 100

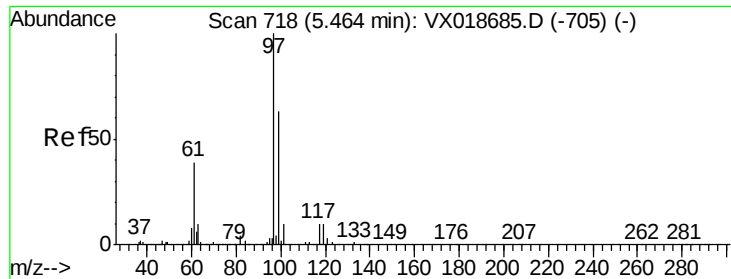
85 66.2 41.8 77.6



Abundance Ion 83.05 (82.75 to 83.75): VX0

Ion 85.00 (84.70 to 85.70): VX0

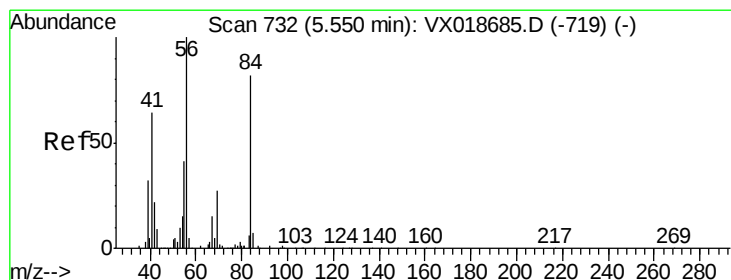
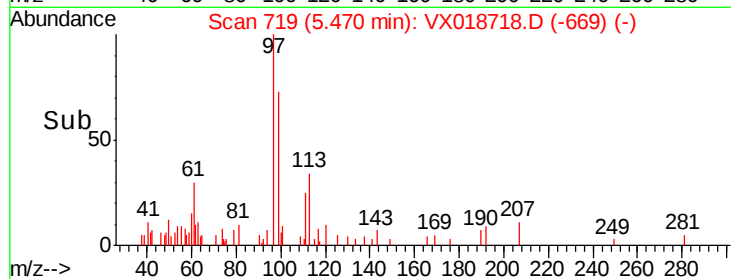
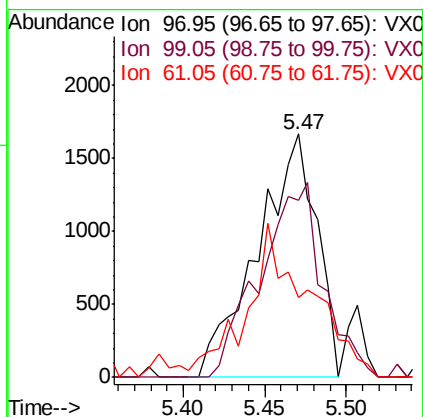
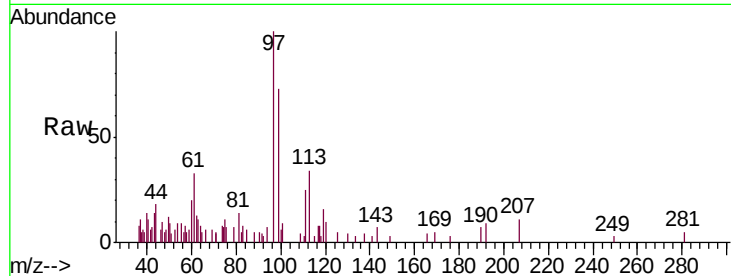




#29
1,1,1-Trichloroethane
Concen: 0.223 ug/L
RT: 5.47 min Scan# 719
Delta R.T. 0.01 min
Lab File: VX018718.D
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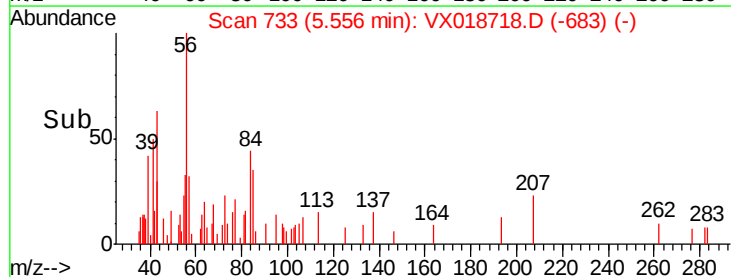
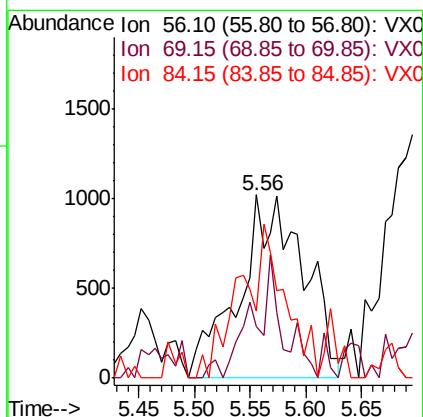
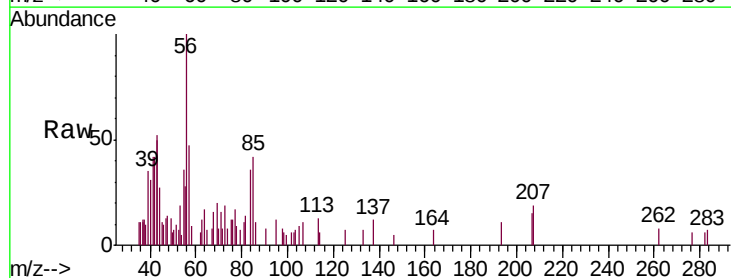
Instrument :
MSVOA_X
ClientSampled :
BG3T9

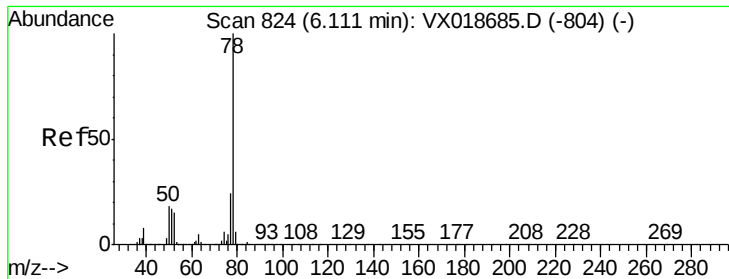
Tgt Ion: 97 Resp: 4215
Ion Ratio Lower Upper
97 100
99 85.1 50.0 75.0#
61 65.7 33.9 50.9#



#30
Cyclohexane
Concen: 0.276 ug/L
RT: 5.56 min Scan# 733
Delta R.T. 0.01 min
Lab File: VX018718.D
Acq: 30 Sep 2020 23:39

Tgt Ion: 56 Resp: 4152
Ion Ratio Lower Upper
56 100
69 12.0 26.4 39.6#
84 31.9 72.7 109.1#





#33

Benzene

Concen: 0.092 ug/L

RT: 6.12 min Scan# 825

Delta R.T. 0.01 min

Lab File: VX018718.D

Acq: 30 Sep 2020 23:39

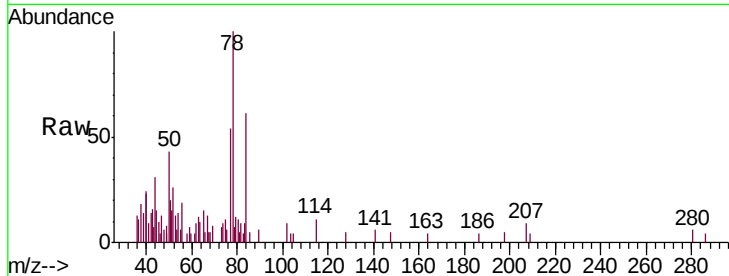
Instrument :

MSVOA_X

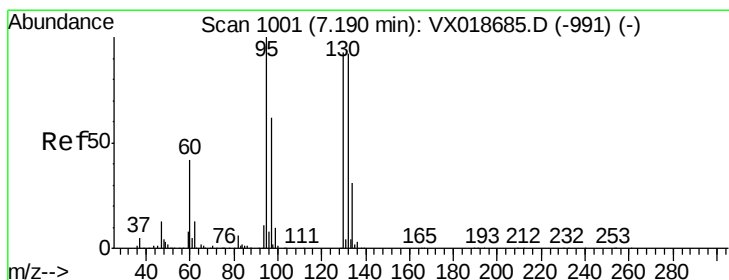
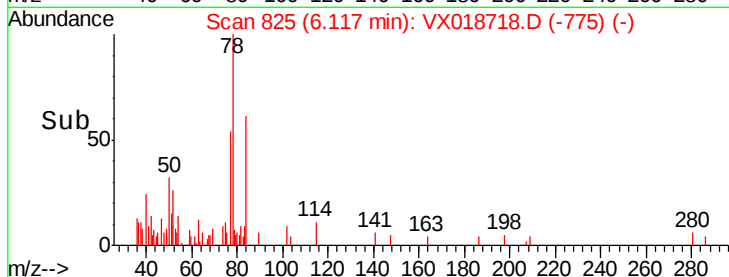
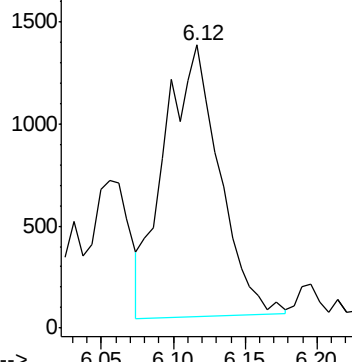
ClientSampleId :

BG3T9

Tgt Ion: 78 Resp: 3526



Abundance Ion 78.10 (77.80 to 78.80): VX0



#34

Trichloroethene

Concen: 0.112 ug/L

RT: 7.19 min Scan# 1001

Delta R.T. -0.00 min

Lab File: VX018718.D

Acq: 30 Sep 2020 23:39

Tgt Ion: 95 Resp: 1238

Ion	Ratio	Lower	Upper
95	100		
97	105.7	40.6	75.4
132	77.5	64.3	119.5
130	92.7	70.6	131.0

95 100

97 105.7 40.6 75.4

132 77.5 64.3 119.5

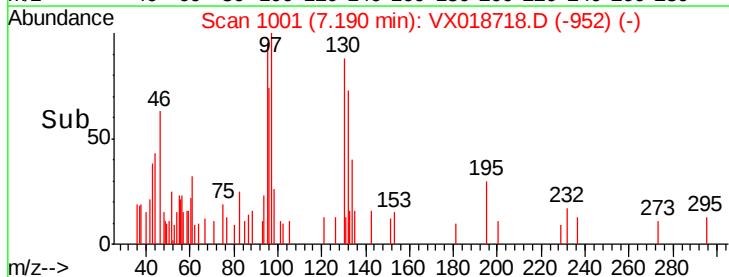
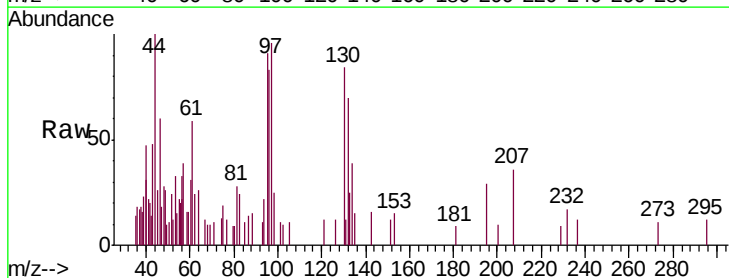
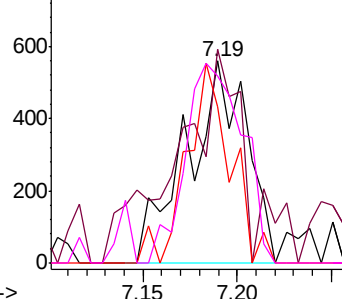
130 92.7 70.6 131.0

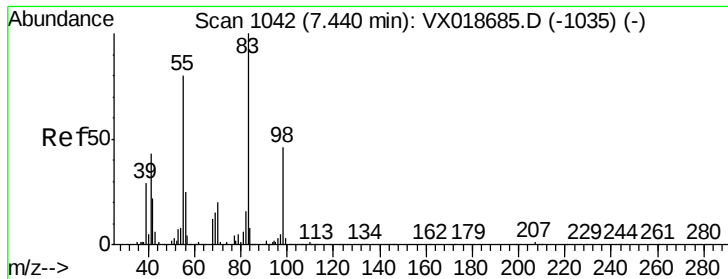
Abundance Ion 95.00 (94.70 to 95.70): VX0

Ion 96.95 (96.65 to 97.65): VX0

Ion 131.95 (131.65 to 132.65): V

Ion 129.95 (129.65 to 130.65): V

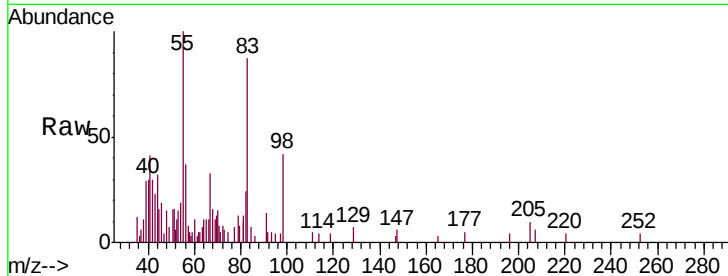




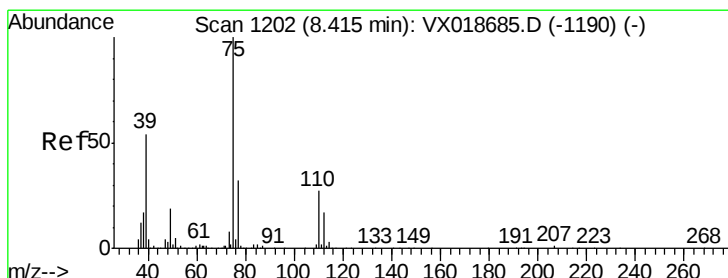
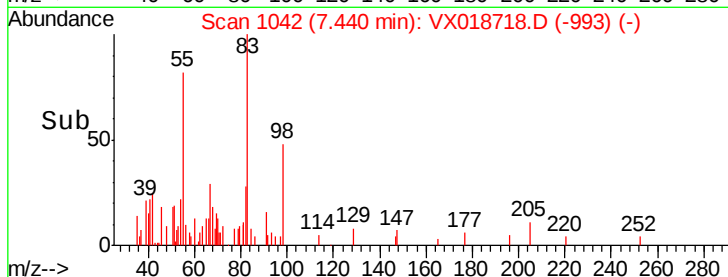
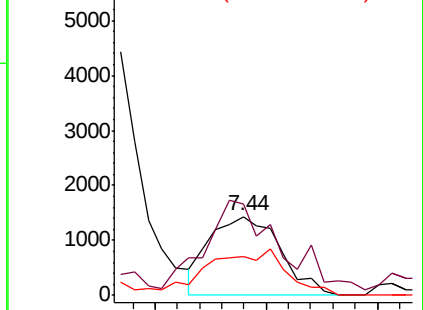
#35
Methylcyclohexane
Concen: 0.207 ug/L
RT: 7.44 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX018718.D
Acq: 30 Sep 2020 23:39

Instrument :
MSVOA_X
ClientSampleId :
BG3T9

Tgt Ion: 83 Resp: 3177
Ion Ratio Lower Upper
83 100
55 118.6 67.4 101.0#
98 63.3 41.1 61.7#

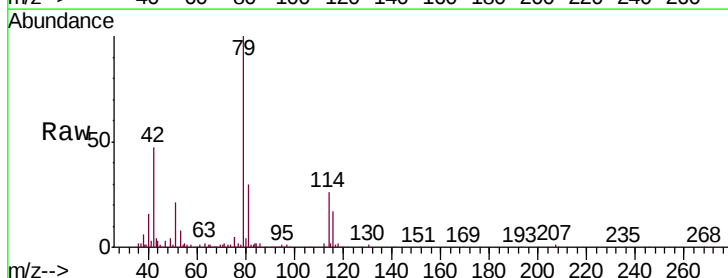


Abundance Ion 83.15 (82.85 to 83.85): VX0
Ion 55.10 (54.80 to 55.80): VX0
Ion 98.15 (97.85 to 98.85): VX0

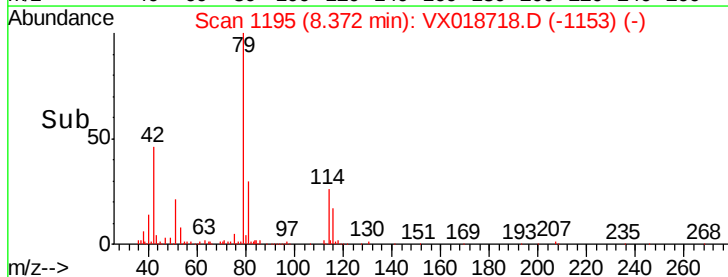
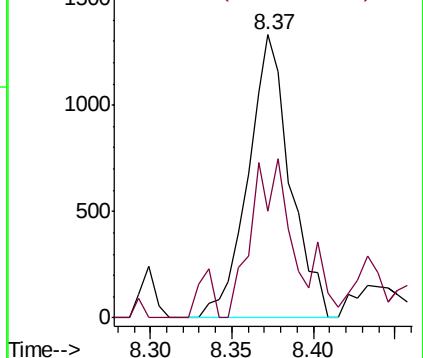


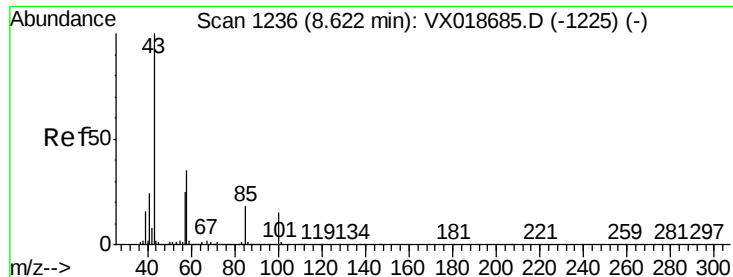
#39
cis-1,3-Dichloropropene
Concen: 0.165 ug/L
RT: 8.37 min Scan# 1195
Delta R.T. -0.04 min
Lab File: VX018718.D
Acq: 30 Sep 2020 23:39

Tgt Ion: 75 Resp: 2383
Ion Ratio Lower Upper
75 100
77 37.7 23.0 42.8



Abundance Ion 75.05 (74.75 to 75.75): VX0
Ion 77.05 (76.75 to 77.75): VX0

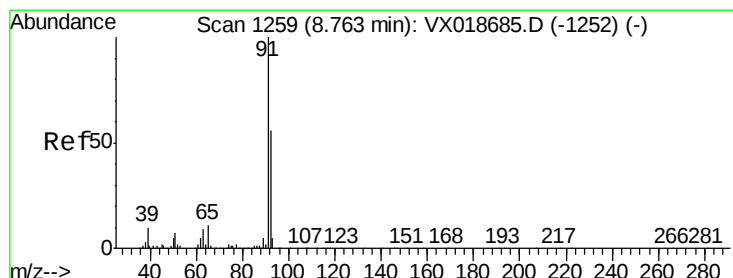
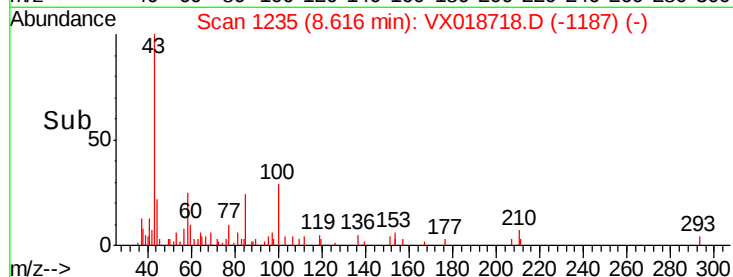
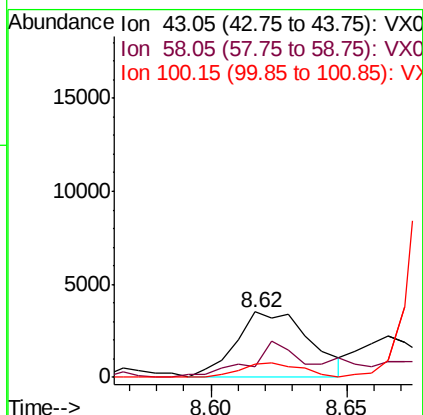
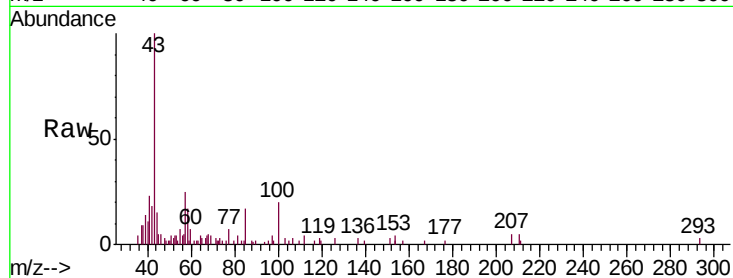




#40
4-Methyl-2-pentanone
Concen: 1.174 ug/L
RT: 8.62 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VX018718.D
Acq: 30 Sep 2020 23:39

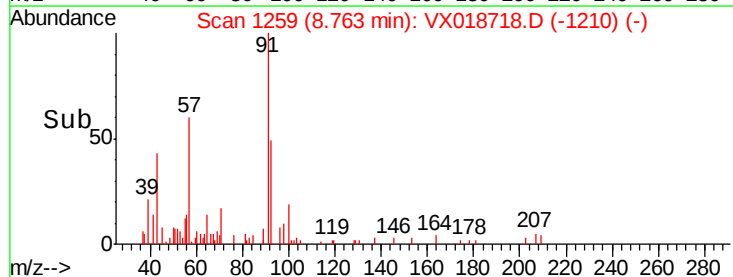
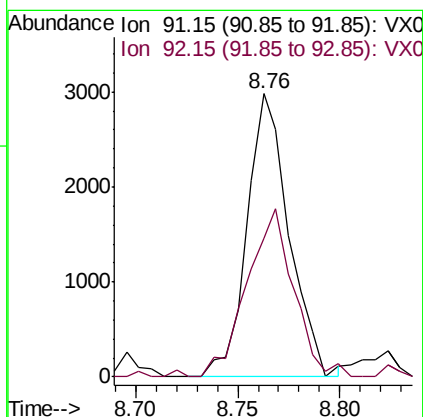
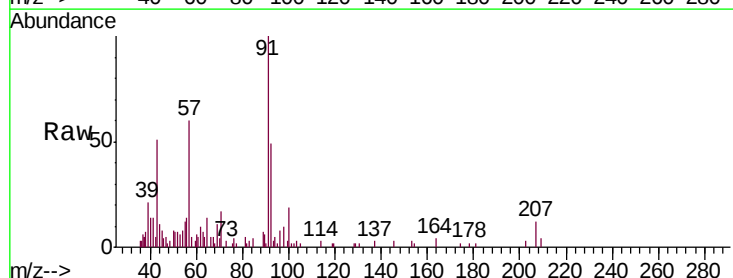
Instrument :
MSVOA_X
ClientSampleId :
BG3T9

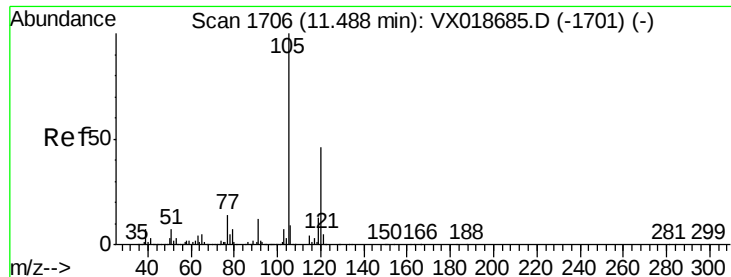
Tgt Ion: 43 Resp: 6635
Ion Ratio Lower Upper
43 100
58 38.4 30.2 45.4
100 0.0 11.8 17.8#



#42
Toluene
Concen: 0.104 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VX018718.D
Acq: 30 Sep 2020 23:39

Tgt Ion: 91 Resp: 4289
Ion Ratio Lower Upper
91 100
92 49.0 41.1 76.3





#43

1,3,5-Trimethylbenzene

Concen: 21.120 ug/L

RT: 11.49 min Scan# 1706

Delta R.T. -0.00 min

Lab File: VX018718.D

Acq: 30 Sep 2020 23:39

Instrument :

MSVOA_X

ClientSampleId :

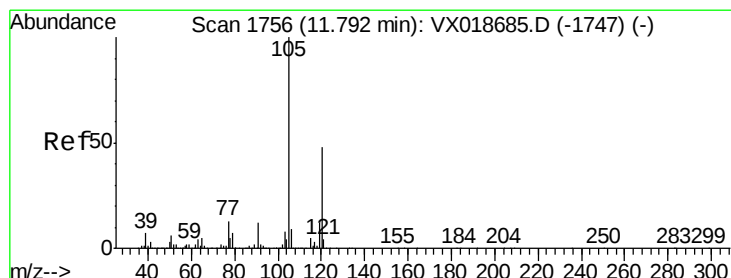
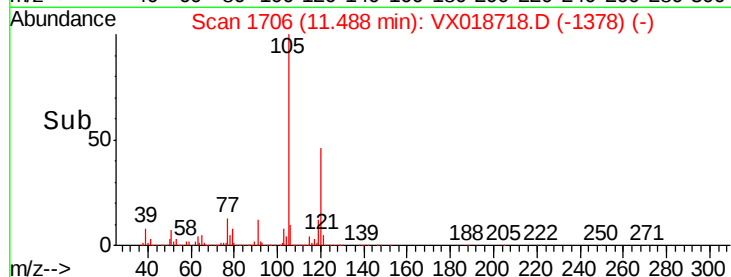
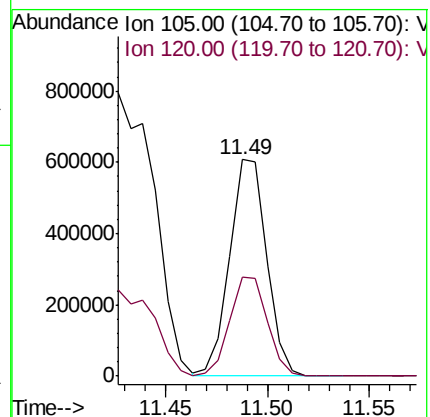
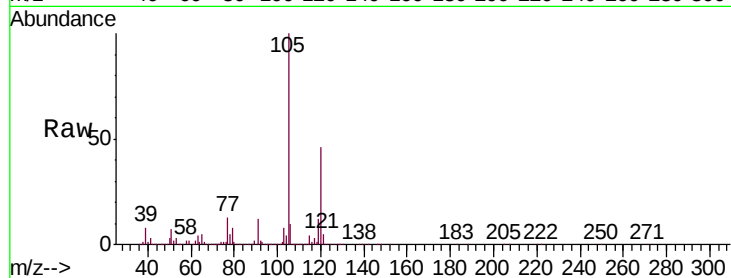
BG3T9

Tgt Ion:105 Resp: 762243

Ion Ratio Lower Upper

105 100

120 46.5 37.2 55.8



#44

1,2,4-Trimethylbenzene

Concen: 51.930 ug/L

RT: 11.79 min Scan# 1756

Delta R.T. -0.00 min

Lab File: VX018718.D

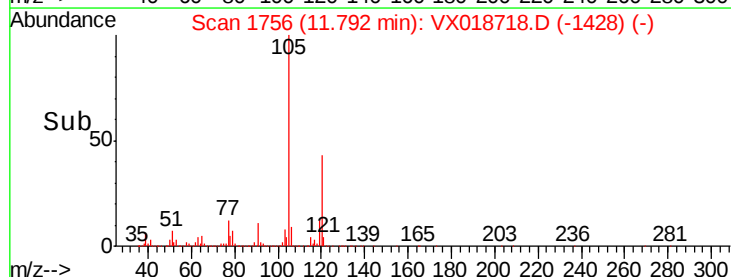
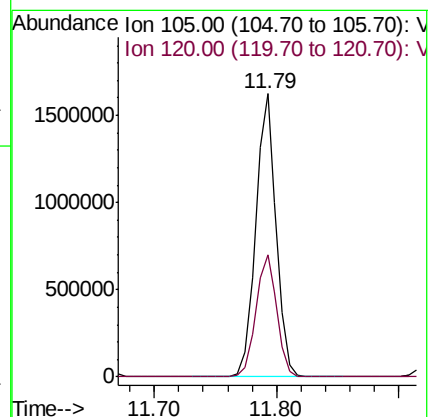
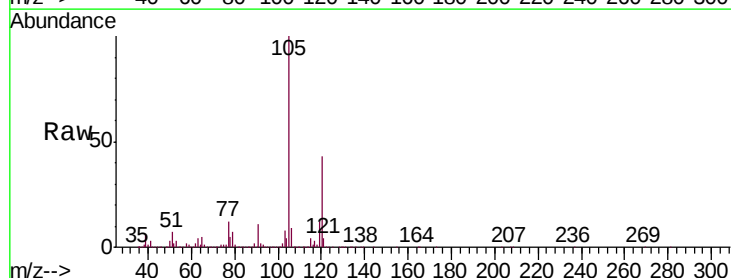
Acq: 30 Sep 2020 23:39

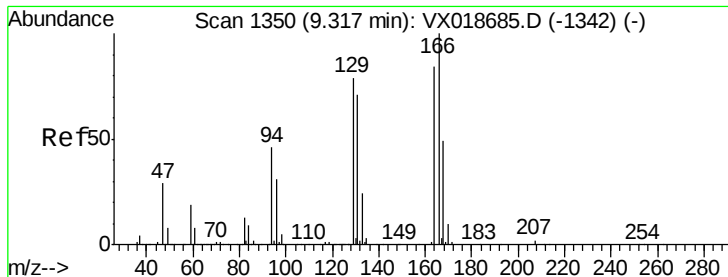
Tgt Ion:105 Resp: 1874997

Ion Ratio Lower Upper

105 100

120 44.3 36.8 55.2





#49

Tetrachloroethene

Concen: 0.105 ug/L

RT: 9.31 min Scan# 1349

Delta R.T. -0.01 min

Lab File: VX018718.D

Acq: 30 Sep 2020 23:39

Instrument :

MSVOA_X

ClientSampleId :

BG3T9

Tgt Ion:164 Resp: 914

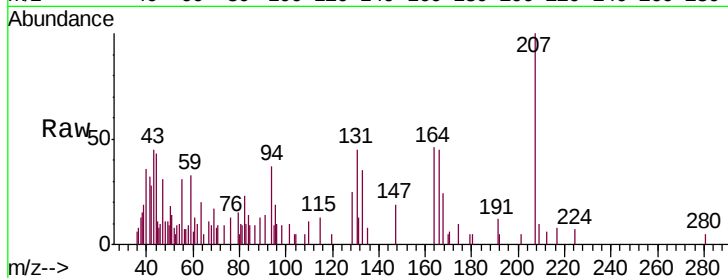
Ion Ratio Lower Upper

164 100

129 53.8 65.9 122.3#

131 126.2 61.4 114.0#

166 97.8 91.0 169.0

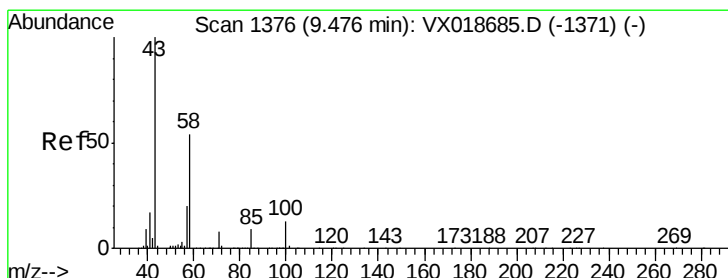
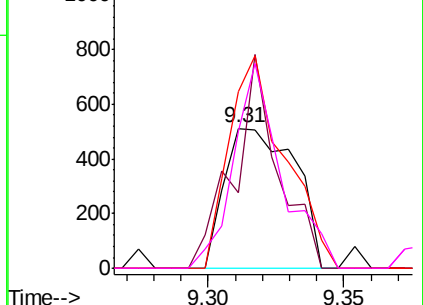
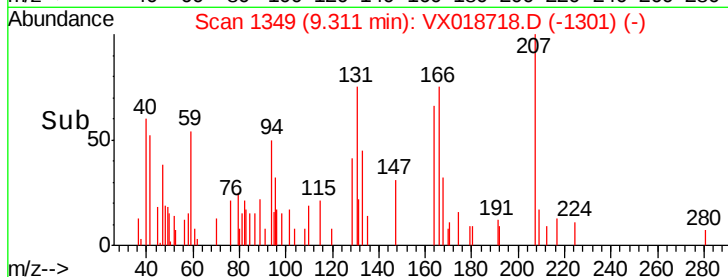


Abundance Ion 163.90 (163.60 to 164.60): V

Ion 128.95 (128.65 to 129.65): V

Ion 130.95 (130.65 to 131.65): V

Ion 165.90 (165.60 to 166.60): V



#50

2-Hexanone

Concen: 5.222 ug/L

RT: 9.48 min Scan# 1376

Delta R.T. -0.00 min

Lab File: VX018718.D

Acq: 30 Sep 2020 23:39

Tgt Ion: 43 Resp: 20892

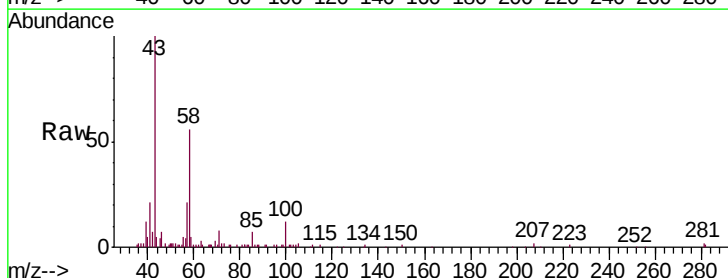
Ion Ratio Lower Upper

43 100

58 55.2 42.5 63.7

57 28.1 15.9 23.9#

100 13.3 9.4 14.0

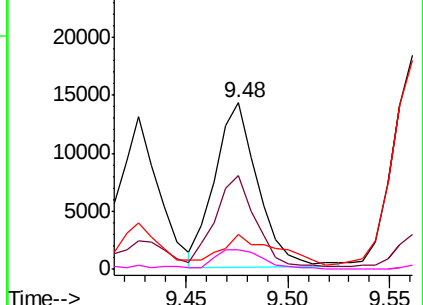
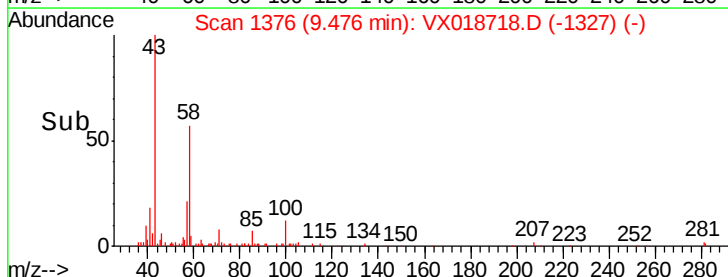


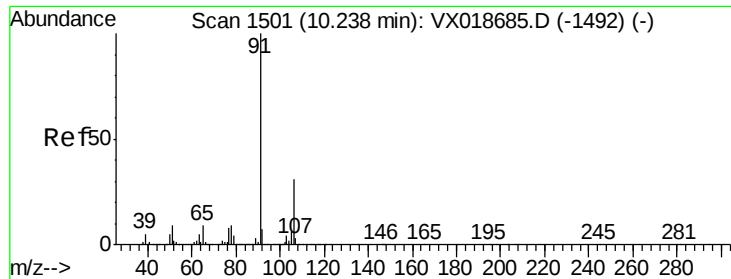
Abundance Ion 43.05 (42.75 to 43.75): VX0

Ion 58.05 (57.75 to 58.75): VX0

Ion 57.20 (56.90 to 57.90): VX0

Ion 100.15 (99.85 to 100.85): VX0





#54

Ethylbenzene

Concen: 0.191 ug/L

RT: 10.23 min Scan# 1500

Delta R.T. -0.01 min

Lab File: VX018718.D

Acq: 30 Sep 2020 23:39

Instrument :

MSVOA_X

ClientSampleId :

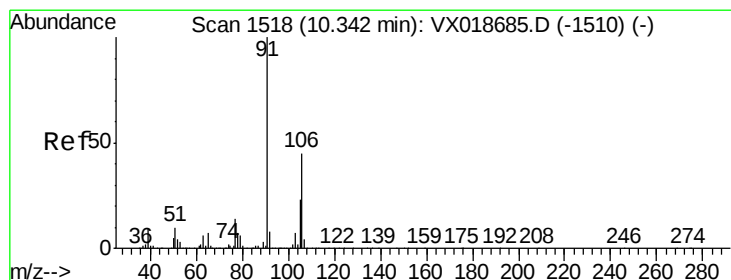
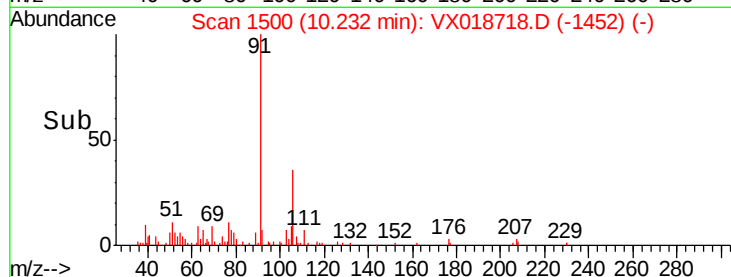
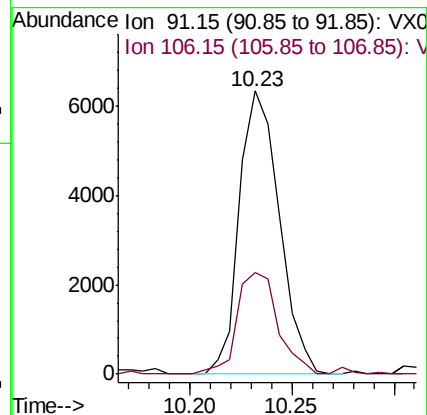
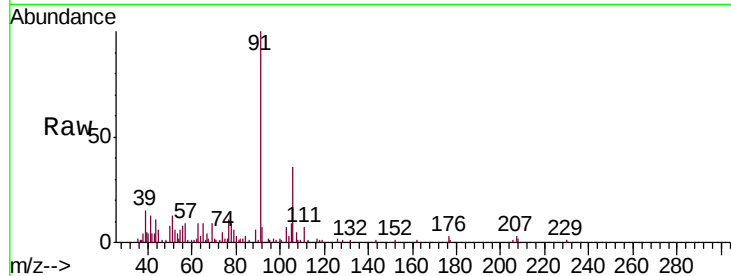
BG3T9

Tgt Ion: 91 Resp: 8608

Ion Ratio Lower Upper

91 100

106 36.1 21.0 39.0



#55

m,p-xylene

Concen: 0.123 ug/L

RT: 10.34 min Scan# 1517

Delta R.T. -0.01 min

Lab File: VX018718.D

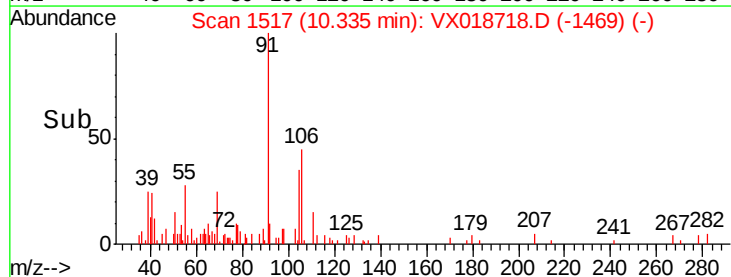
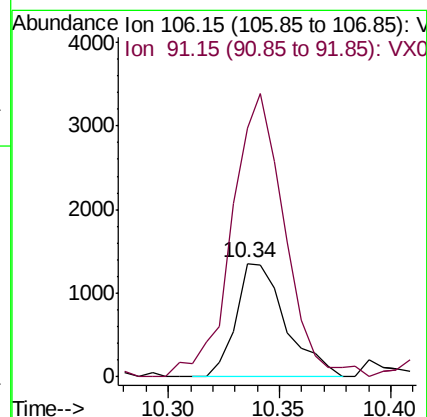
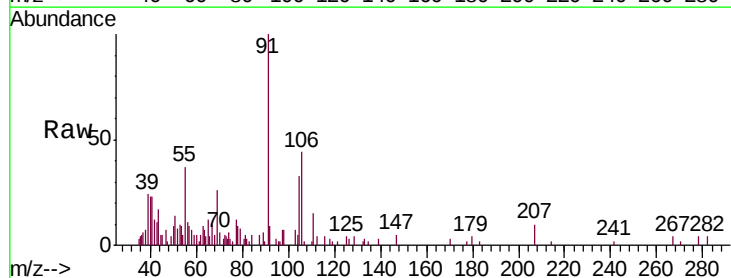
Acq: 30 Sep 2020 23:39

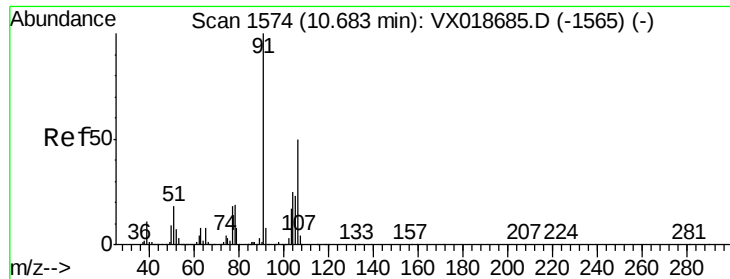
Tgt Ion: 106 Resp: 2107

Ion Ratio Lower Upper

106 100

91 220.2 140.3 260.6

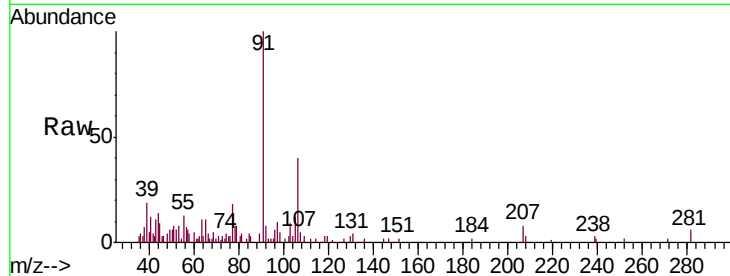




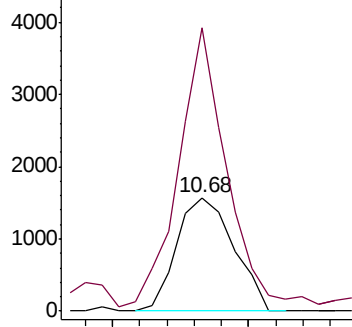
#56
o-xylene
Concen: 0.140 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX018718.D
Acq: 30 Sep 2020 23:39

Instrument :
MSVOA_X
ClientSampleId :
BG3T9

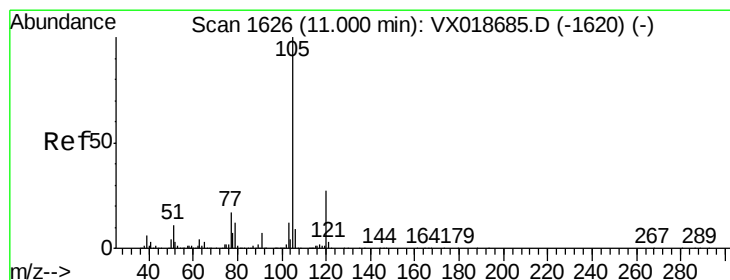
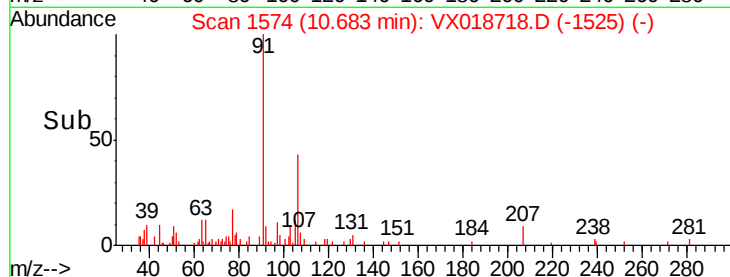
Tgt Ion:106 Resp: 2278
Ion Ratio Lower Upper
106 100
91 249.4 167.5 311.1



Abundance Ion 106.15 (105.85 to 106.85): V
Ion 91.15 (90.85 to 91.85): VX0

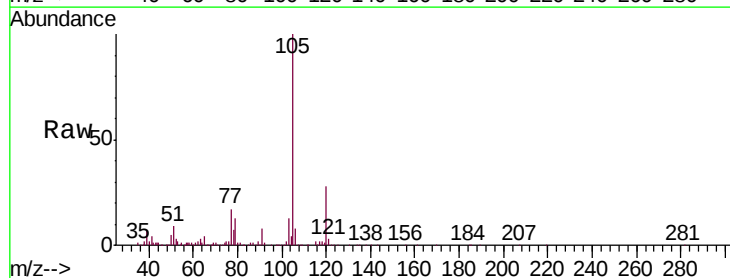


Time-->

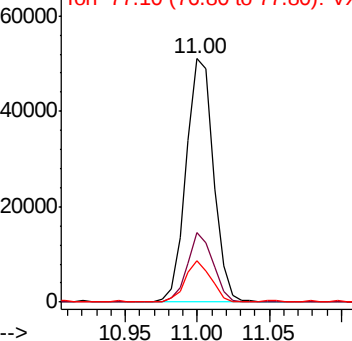


#58
Isopropylbenzene
Concen: 1.551 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX018718.D
Acq: 30 Sep 2020 23:39

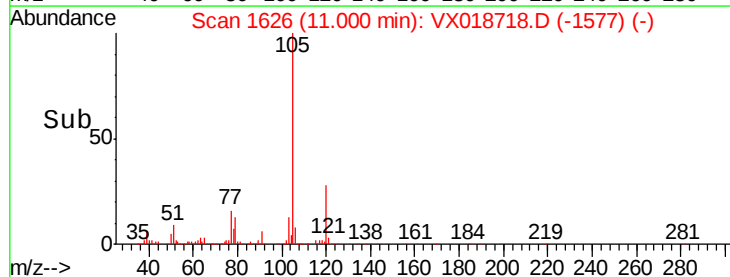
Tgt Ion:105 Resp: 67559
Ion Ratio Lower Upper
105 100
120 26.8 21.2 31.8
77 16.1 13.3 19.9

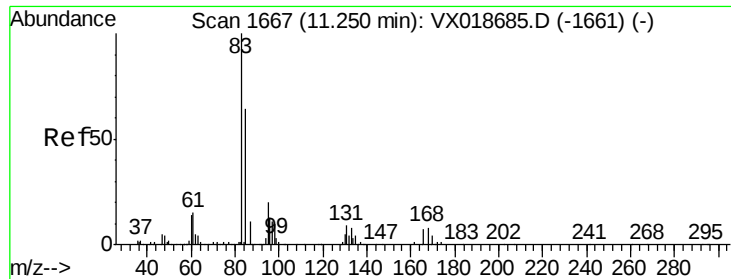


Abundance Ion 105.05 (104.75 to 105.75): V
Ion 120.10 (119.80 to 120.80): V
Ion 77.10 (76.80 to 77.80): VX0



Time-->





#60

1,1,2,2-Tetrachloroethane

Concen: 0.120 ug/L

RT: 11.25 min Scan# 1667

Delta R.T. -0.00 min

Lab File: VX018718.D

Acq: 30 Sep 2020 23:39

Instrument :

MSVOA_X

ClientSampleId :

BG3T9

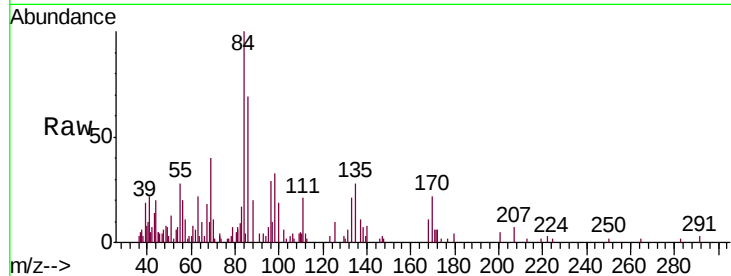
Tgt Ion: 83 Resp: 989

Ion Ratio Lower Upper

83 100

85 24.9 48.5 90.1#

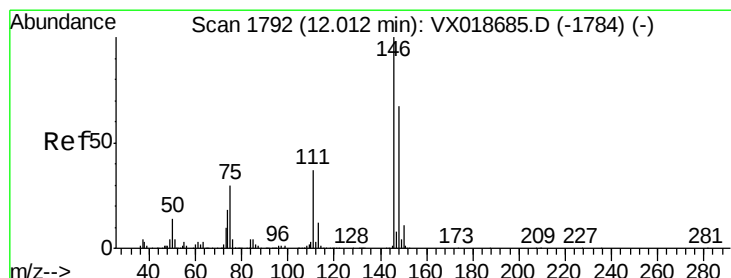
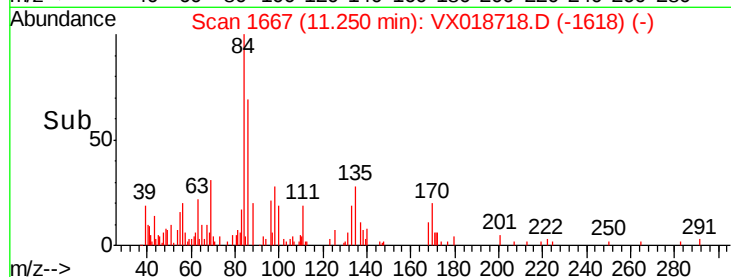
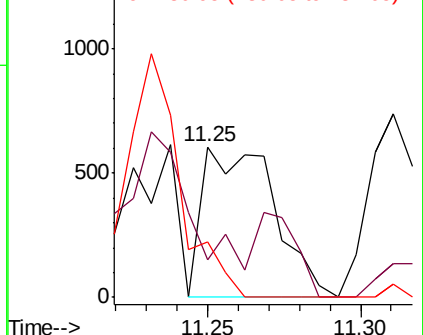
131 36.6 7.8 11.6#



Abundance Ion 82.95 (82.65 to 83.65): VX0

Ion 85.00 (84.70 to 85.70): VX0

Ion 130.95 (130.65 to 131.65): V



#63

1,3-Dichlorobenzene

Concen: 0.227 ug/L

RT: 12.01 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX018718.D

Acq: 30 Sep 2020 23:39

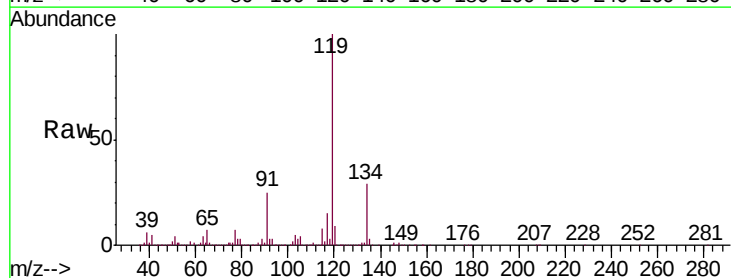
Tgt Ion: 146 Resp: 5522

Ion Ratio Lower Upper

146 100

111 38.1 26.7 49.7

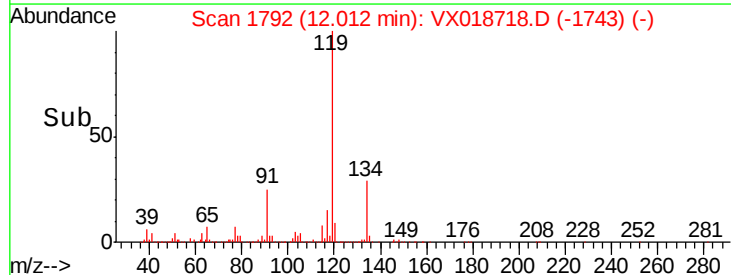
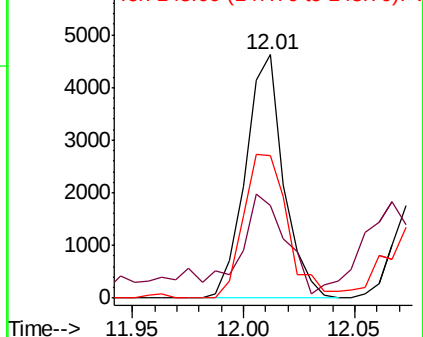
148 58.4 44.4 82.5

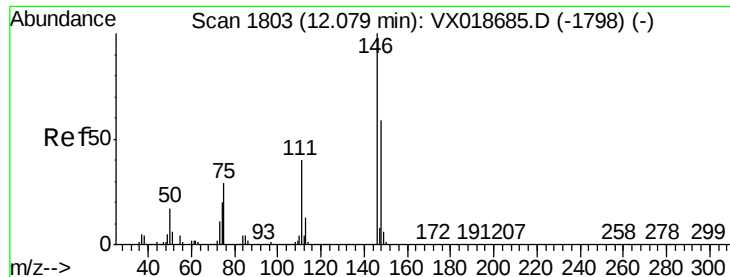


Abundance Ion 145.95 (145.65 to 146.65): V

Ion 111.00 (110.70 to 111.70): V

Ion 148.00 (147.70 to 148.70): V

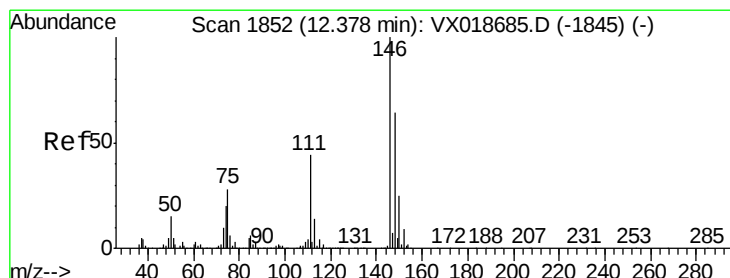
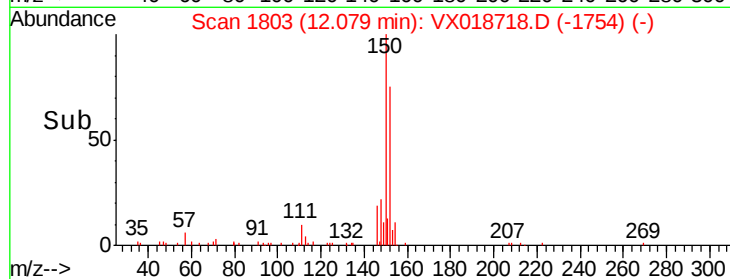
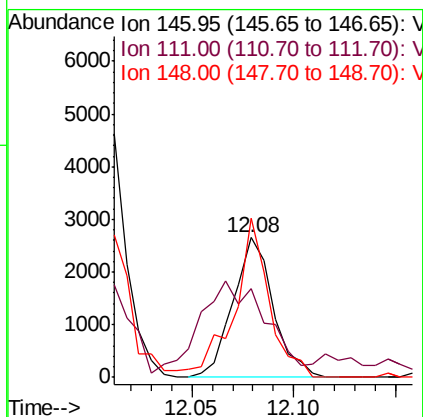
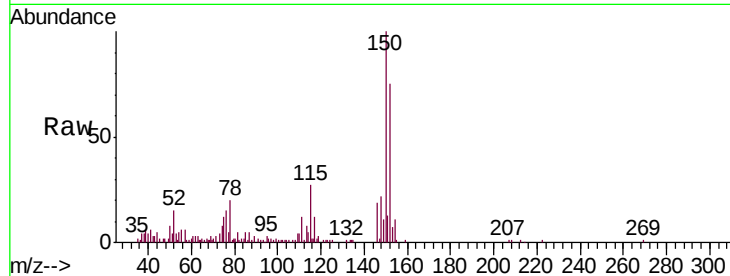




#64
 1,4-Dichlorobenzene
 Concen: 0.147 ug/L
 RT: 12.08 min Scan# 1803
 Delta R.T. -0.00 min
 Lab File: VX018718.D
 Acq: 30 Sep 2020 23:39

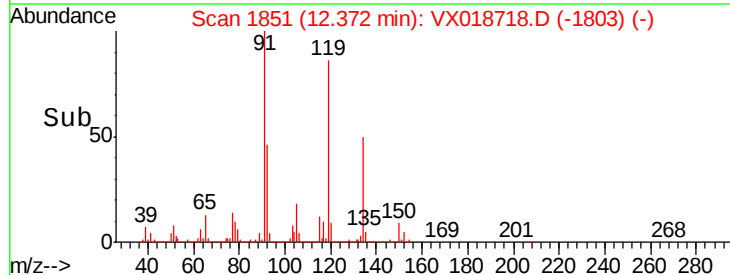
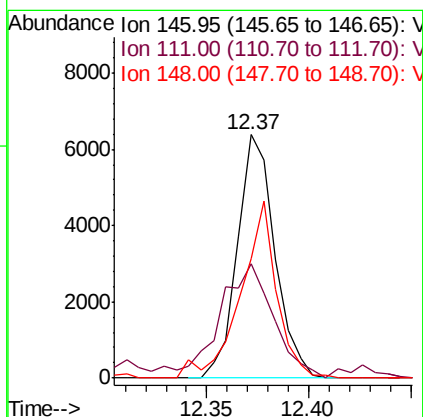
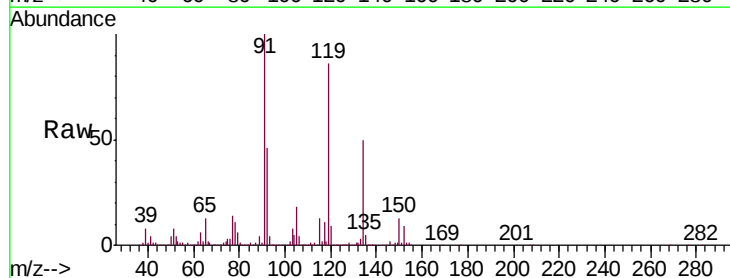
Instrument :
 MSVOA_X
 ClientSampleId :
 BG3T9

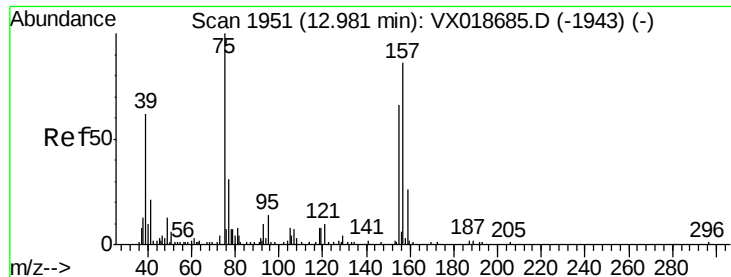
Tgt Ion:146 Resp: 3614
 Ion Ratio Lower Upper
 146 100
 111 63.1 28.8 53.4#
 148 113.7 44.9 83.3#



#66
 1,2-Dichlorobenzene
 Concen: 0.356 ug/L
 RT: 12.37 min Scan# 1851
 Delta R.T. -0.01 min
 Lab File: VX018718.D
 Acq: 30 Sep 2020 23:39

Tgt Ion:146 Resp: 8089
 Ion Ratio Lower Upper
 146 100
 111 47.2 33.6 50.4
 148 49.2 53.4 80.2#

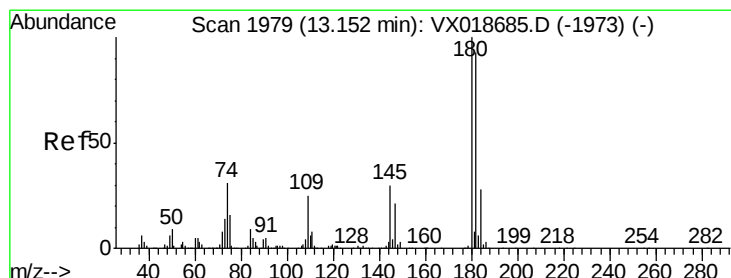
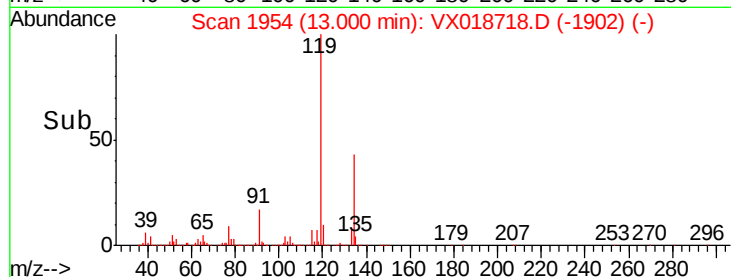
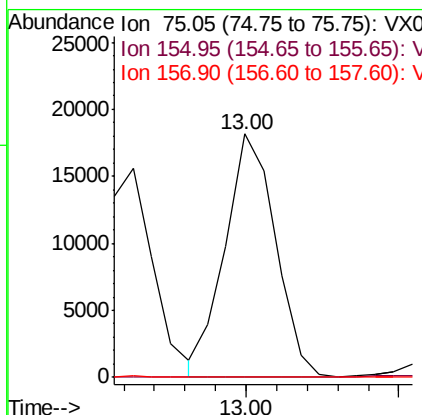
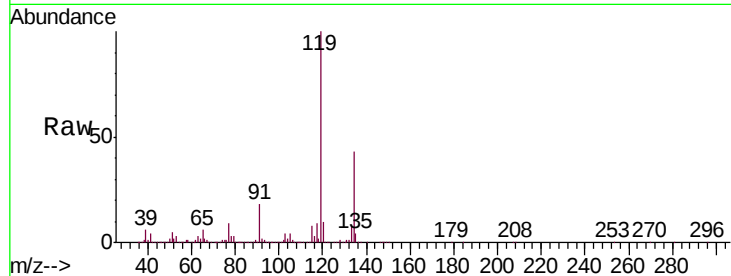




#67
 1,2-Dibromo-3-chloropropane
 Concen: 10.765 ug/L
 RT: 13.00 min Scan# 1954
 Delta R.T. 0.02 min
 Lab File: VX018718.D
 Acq: 30 Sep 2020 23:39

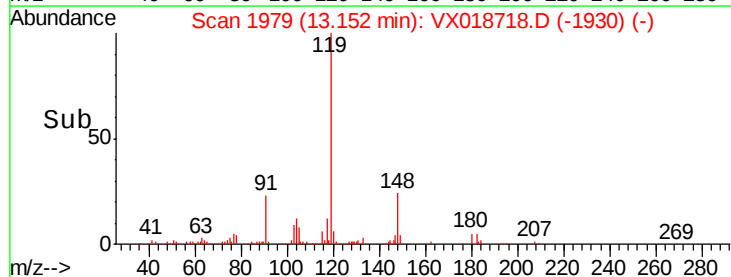
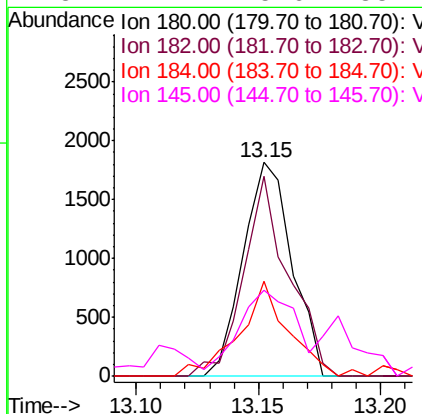
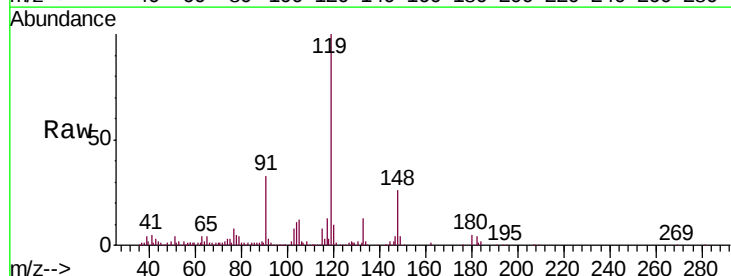
Instrument :
 MSVOA_X
 ClientSampleId :
 BG3T9

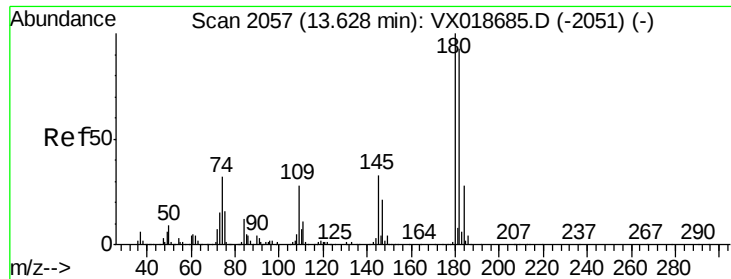
Tgt Ion: 75 Resp: 20771
 Ion Ratio Lower Upper
 75 100
 155 0.0 54.6 81.8#
 157 0.0 73.5 110.3#



#68
 1,3,5-Trichlorobenzene
 Concen: 0.137 ug/L
 RT: 13.15 min Scan# 1979
 Delta R.T. -0.00 min
 Lab File: VX018718.D
 Acq: 30 Sep 2020 23:39

Tgt Ion: 180 Resp: 2512
 Ion Ratio Lower Upper
 180 100
 182 86.5 72.4 108.6
 184 44.2 25.3 37.9#
 145 41.2 25.6 38.4#

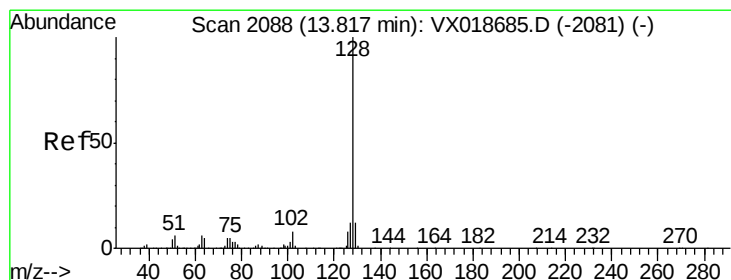
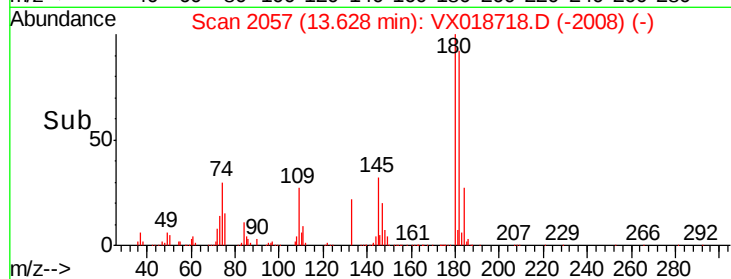
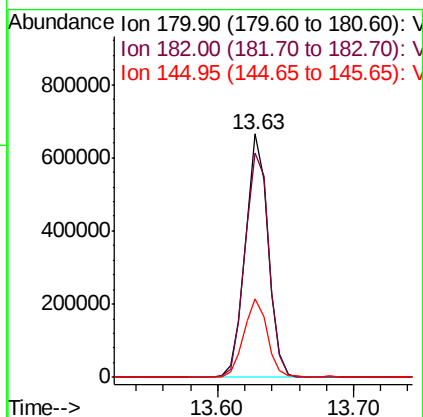
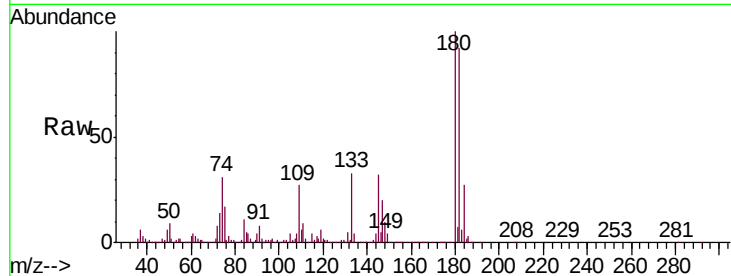




#69
1,2,4-trichlorobenzene
Concen: 51.889 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX018718.D
Acq: 30 Sep 2020 23:39

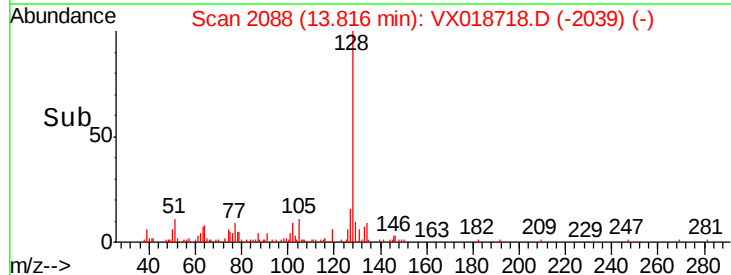
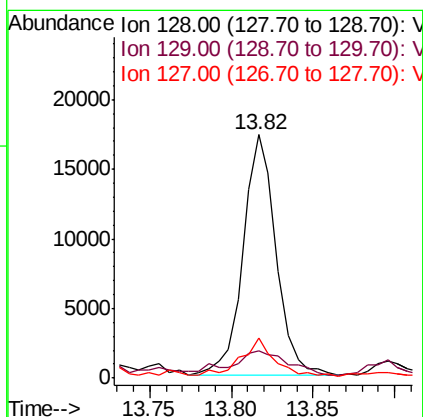
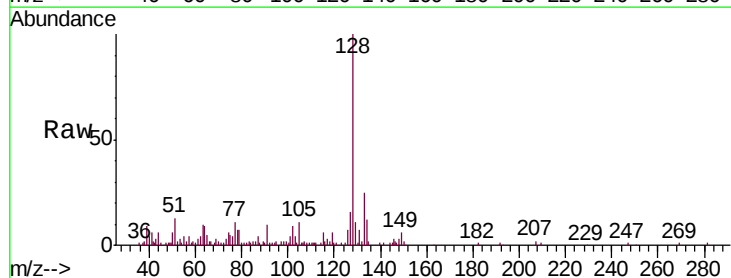
Instrument :
MSVOA_X
ClientSampleId :
BG3T9

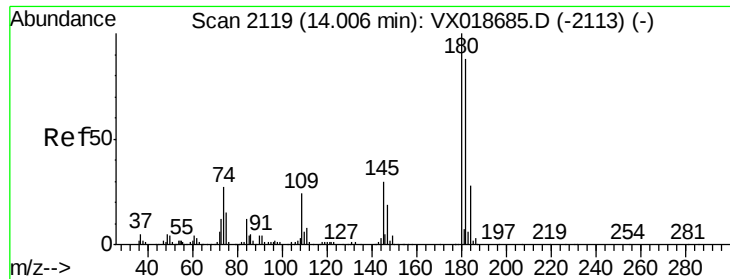
Tgt Ion	Ratio	Lower	Upper
180	100		
182	97.3	74.6	112.0
145	33.2	25.0	37.6



#70
Naphthalene
Concen: 0.966 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX018718.D
Acq: 30 Sep 2020 23:39

Tgt Ion	Ratio	Lower	Upper
128	100		
129	18.1	8.8	13.2#
127	16.4	10.7	16.1#





#71
 1,2,3-Trichlorobenzene
 Concen: 15.937 ug/L
 RT: 14.00 min Scan# 2118
 Delta R.T. -0.01 min
 Lab File: VX018718.D
 Acq: 30 Sep 2020 23:39

Instrument :
 MSVOA_X
 ClientSampleId :
 BG3T9

Tgt Ion	Ratio	Lower	Upper
180	100		
182	97.6	77.7	116.5
145	37.1	28.6	42.8

