

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061820\
 Data File : VX016858.D
 Acq On : 18 Jun 2020 23:32
 Operator : JC/SP
 Sample : L3020-10
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-24

Quant Time: Jun 19 03:04:26 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061820W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 18 15:20:47 2020
 Response via : Initial Calibration

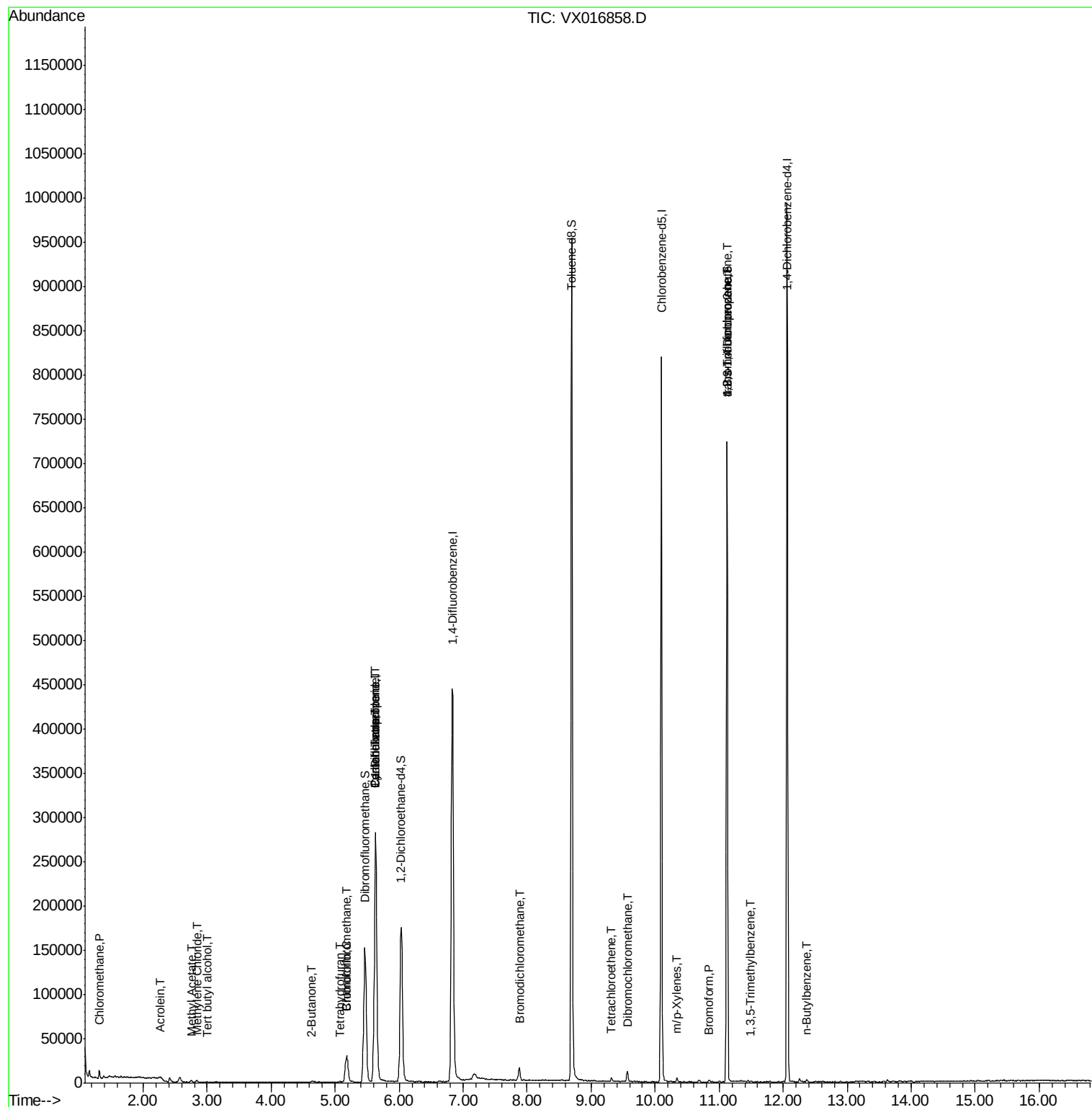
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	274291	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	468273	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	383402	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	209099	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	168949	51.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.42%	
35) Dibromofluoromethane	5.46	113	133704	44.63	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.26%	
50) Toluene-d8	8.70	98	576519	48.10	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.20%	
62) 4-Bromofluorobenzene	11.12	95	191784	41.77	ug/l	0.00
Spiked Amount	50.000		Recovery	=	83.54%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.19	85	69	Below Cal	#	43
3) Chloromethane	1.31	50	5590	1.638	ug/l	89
5) Bromomethane	1.64	94	514	Below Cal		98
11) Tert butyl alcohol	3.00	59	645	1.157	ug/l #	72
13) Acrolein	2.28	56	566	1.674	ug/l #	23
16) Acetone	2.42	43	4662	Below Cal		100
18) Methyl Acetate	2.75	43	2734	0.898	ug/l #	87
20) Methylene Chloride	2.84	84	1084	0.377	ug/l #	79
25) 2-Butanone	4.62	43	470	0.285	ug/l #	45
28) Bromochloromethane	5.18	49	3014	1.565	ug/l #	4
29) Tetrahydrofuran	5.07	42	211	0.203	ug/l #	28
30) Chloroform	5.18	83	39108	7.983	ug/l	98
31) Cyclohexane	5.63	56	4947	1.213	ug/l #	1
36) 1,1-Dichloropropene	5.62	75	18725	4.331	ug/l #	48
38) Carbon Tetrachloride	5.64	117	25271	5.209	ug/l #	17
47) Bromodichloromethane	7.88	83	9475	2.014	ug/l	91
58) 2-Chloroethyl Vinyl ether	8.29	63	93	Below Cal	#	42
59) 2-Hexanone	9.45	43	83	Below Cal	#	58
60) Dibromochloromethane	9.57	129	5085	1.304	ug/l	99
64) Tetrachloroethene	9.32	164	878	0.247	ug/l #	87
68) m/p-Xylenes	10.34	106	1140	0.224	ug/l	95
71) Bromoform	10.84	173	864	0.342	ug/l #	88
73) Isopropylbenzene	11.00	105	321	Below Cal		92
76) 1,2,3-Trichloropropane	11.12	75	91457	23.785	ug/l #	36
80) 1,3,5-Trimethylbenzene	11.49	105	293	0.231	ug/l	77
81) trans-1,4-Dichloro-2-buten	11.12	75	91457	58.647	ug/l #	14
89) n-Butylbenzene	12.37	91	653	3.067	ug/l	82

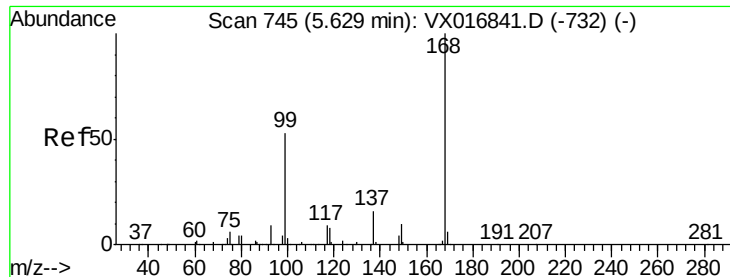
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX061820\
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Instrument :
MSVOA_X
ClientSampleId :
MW-24

Quant Time: Jun 19 03:04:26 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061820W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 18 15:20:47 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.00 min

Lab File: VX016858.D

Acq: 18 Jun 2020 23:32

Instrument :

MSVOA_X

ClientSampled :

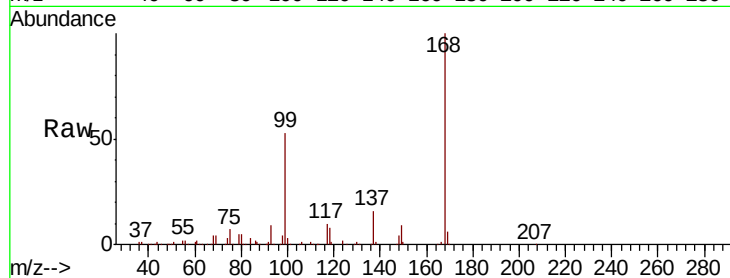
MW-24

Tot Ion:168 Resp: 274291

Ion Ratio Lower Upper

168 100

99 53.4 42.2 63.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.63

100000

80000

60000

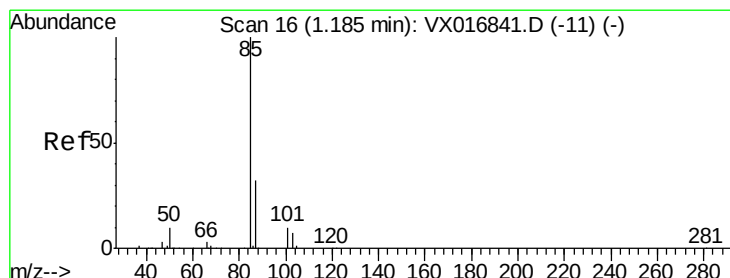
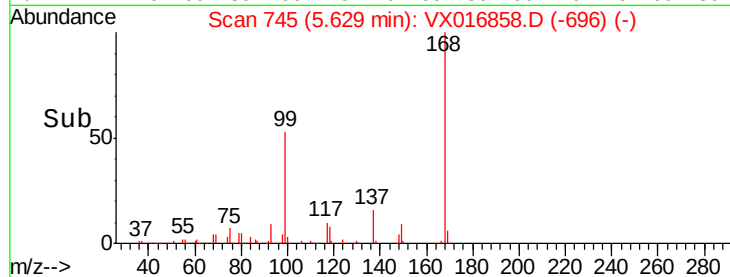
40000

20000

0

Time-->

5.50 5.60 5.70



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.19 min Scan# 17

Delta R.T. 0.01 min

Lab File: VX016858.D

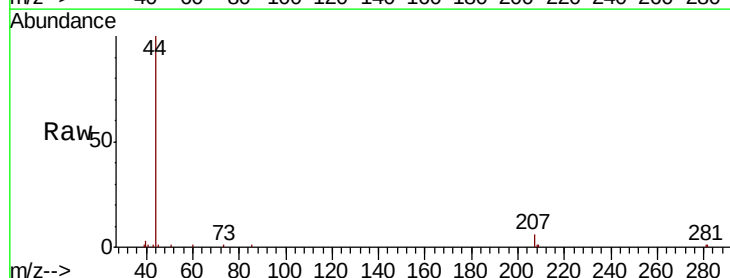
Acq: 18 Jun 2020 23:32

Tgt Ion: 85 Resp: 69

Ion Ratio Lower Upper

85 100

87 0.0 16.0 47.9#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.19

80

60

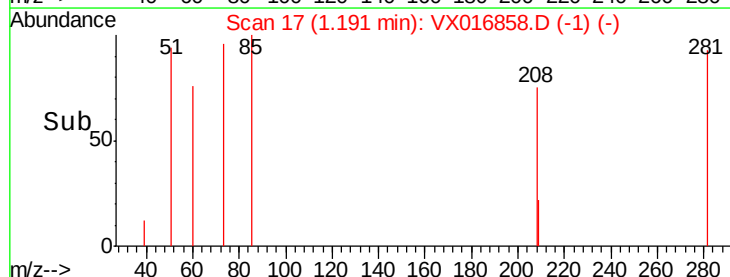
40

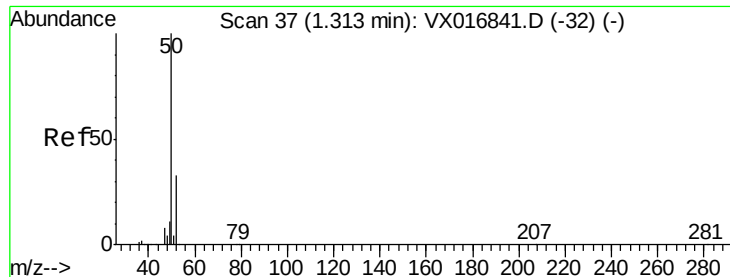
20

0

Time-->

1.16 1.18 1.20 1.22





#3

Chloromethane

Concen: 1.638 ug/l

RT: 1.31 min Scan# 37

Delta R.T. -0.00 min

Lab File: VX016858.D

Acq: 18 Jun 2020 23:32

Instrument :

MSVOA_X

ClientSampleId :

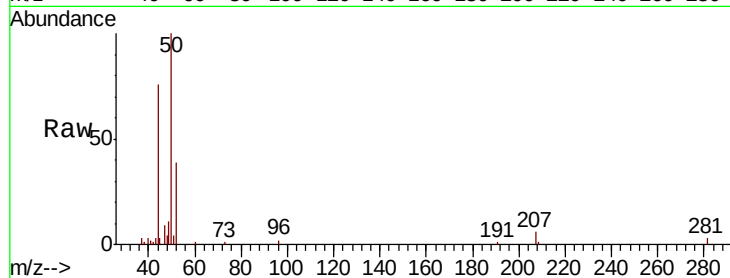
MW-24

Tot Ion: 50 Resp: 5590

Ion Ratio Lower Upper

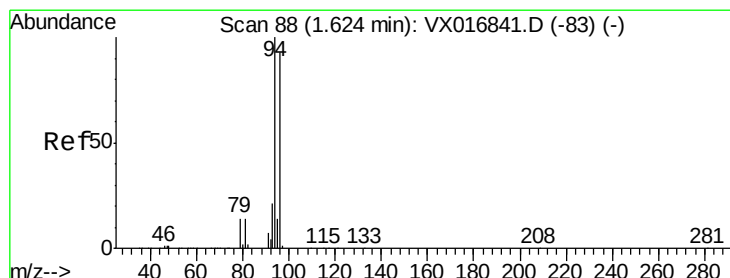
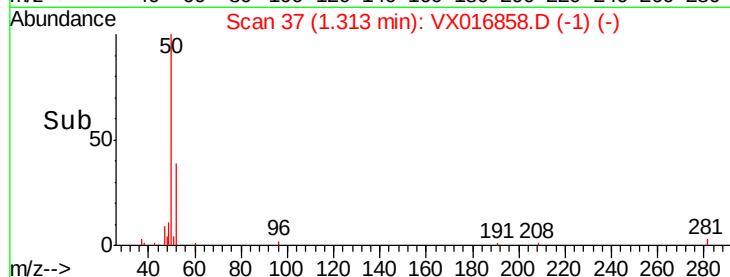
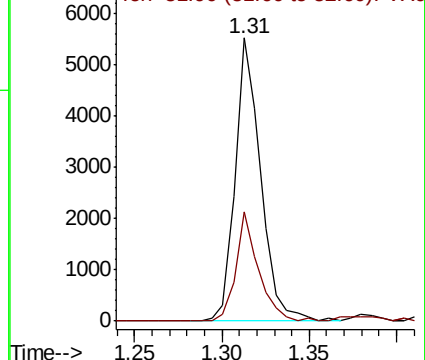
50 100

52 38.7 26.1 39.1



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0



#5

Bromomethane

Concen: Below Cal

RT: 1.64 min Scan# 91

Delta R.T. 0.02 min

Lab File: VX016858.D

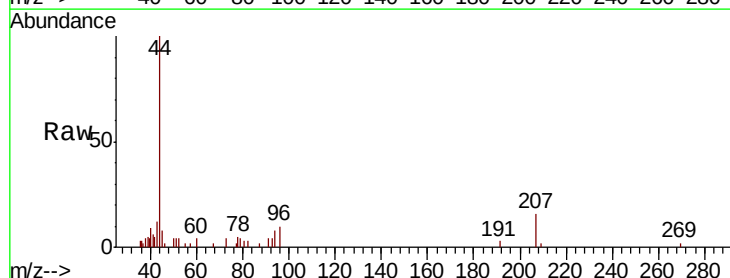
Acq: 18 Jun 2020 23:32

Tgt Ion: 94 Resp: 514

Ion Ratio Lower Upper

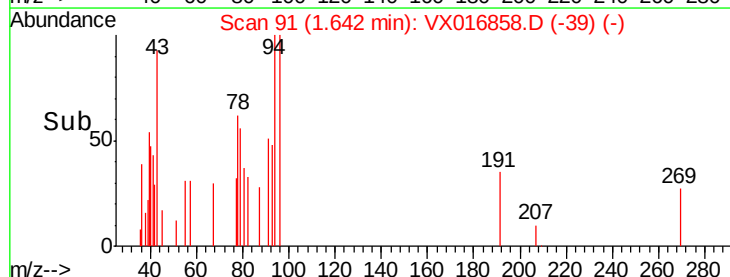
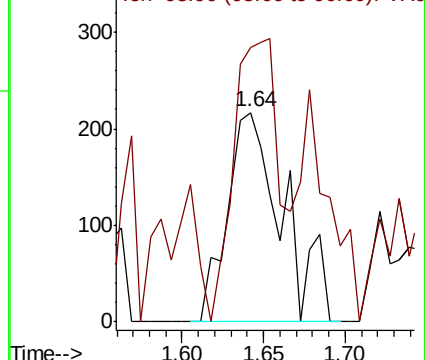
94 100

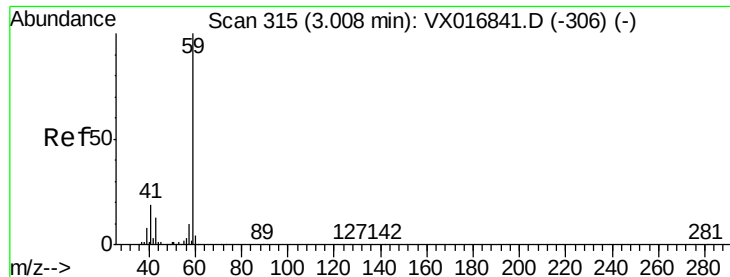
96 95.4 74.4 111.6



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

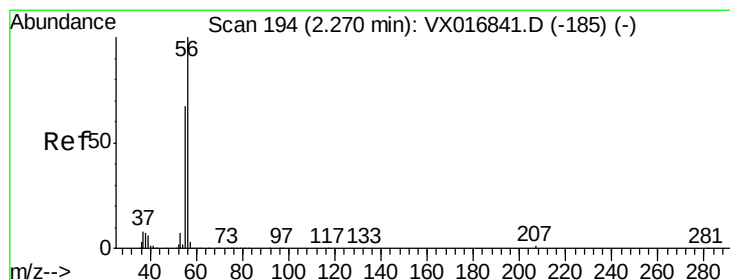
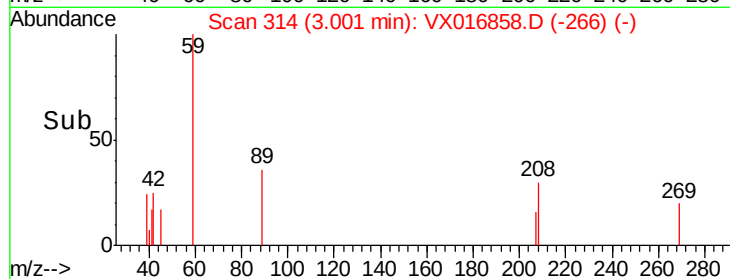
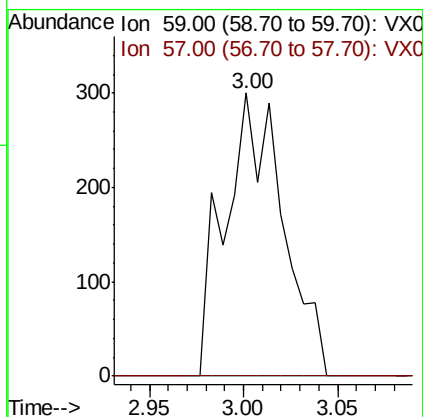
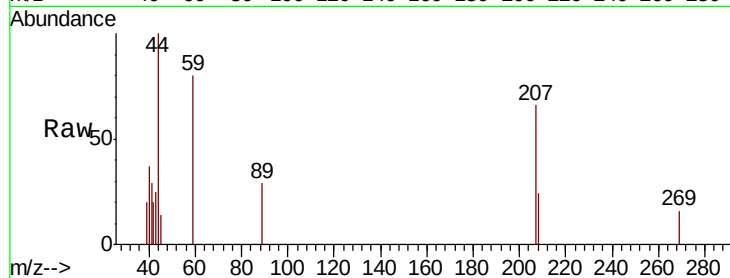




#11
Tert butyl alcohol
Concen: 1.157 ug/l
RT: 3.00 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX016858.D
Acq: 18 Jun 2020 23:32

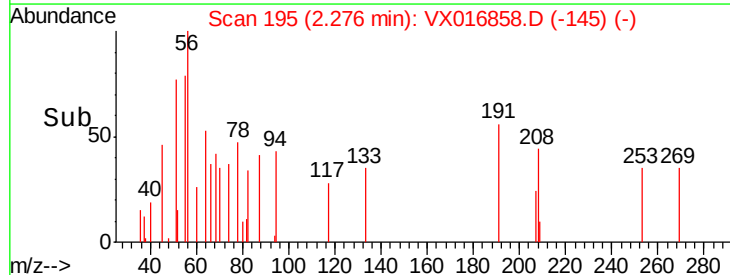
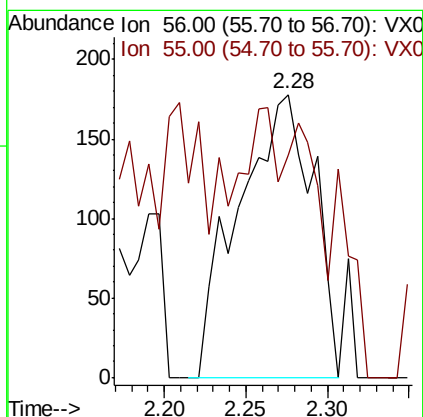
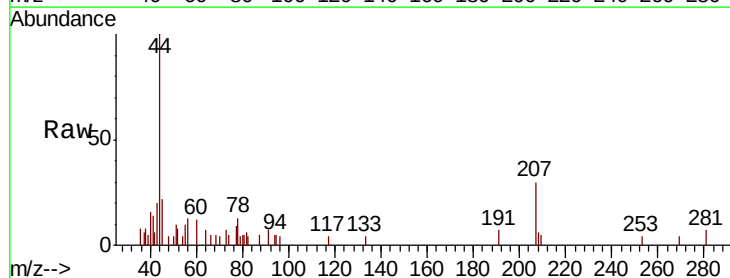
Instrument :
MSVOA_X
ClientSampleId :
MW-24

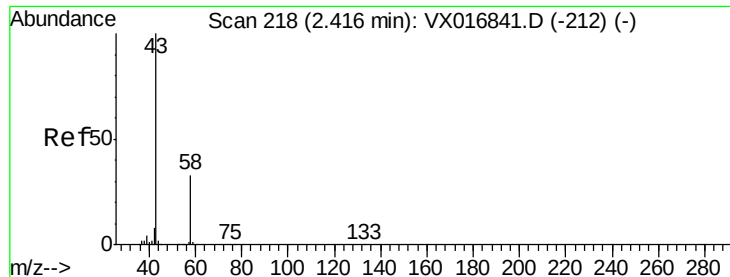
Tot Ion: 59 Resp: 645
Ion Ratio Lower Upper
59 100
57 0.0 8.4 12.6#



#13
Acrolein
Concen: 1.674 ug/l
RT: 2.28 min Scan# 195
Delta R.T. 0.01 min
Lab File: VX016858.D
Acq: 18 Jun 2020 23:32

Tgt Ion: 56 Resp: 566
Ion Ratio Lower Upper
56 100
55 6.4 55.7 83.5#





#16

Acetone

Concen: Below Cal

RT: 2.42 min Scan# 218

Delta R.T. 0.00 min

Lab File: VX016858.D

Acq: 18 Jun 2020 23:32

Instrument :

MSVOA_X

ClientSampleId :

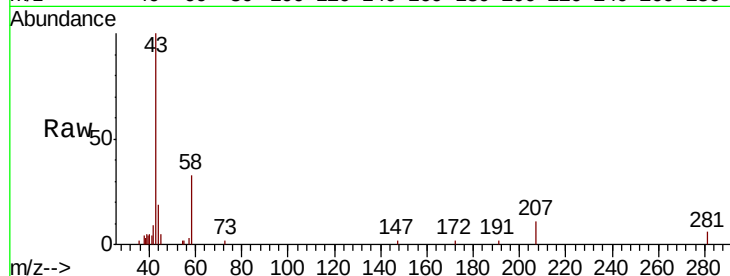
MW-24

Tot Ion: 43 Resp: 4662

Ion Ratio Lower Upper

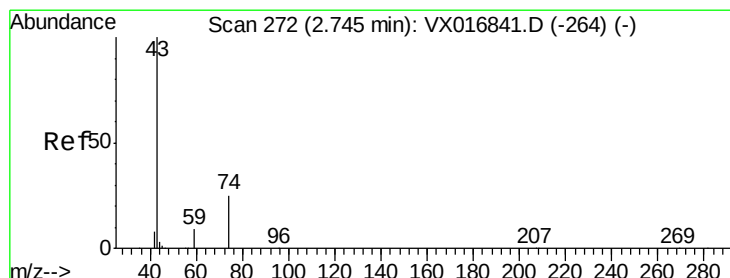
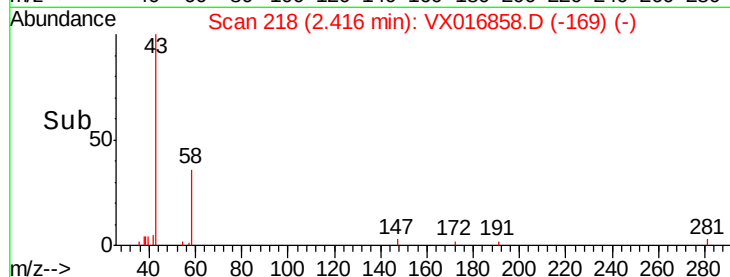
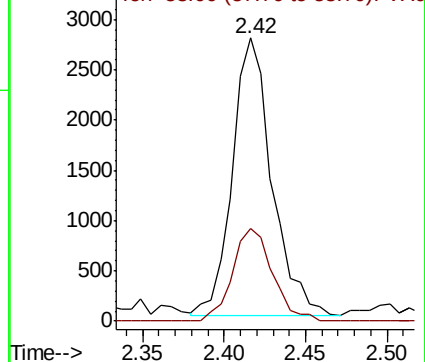
43 100

58 33.4 26.6 39.8



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#18

Methyl Acetate

Concen: 0.898 ug/l

RT: 2.75 min Scan# 272

Delta R.T. -0.00 min

Lab File: VX016858.D

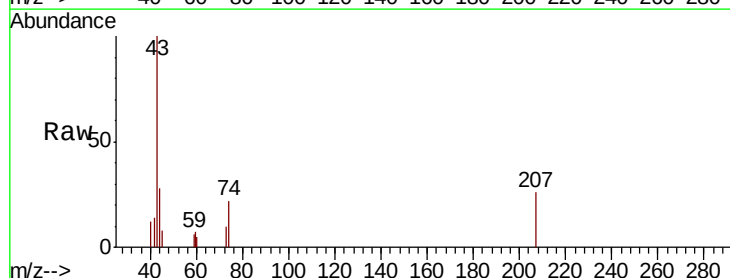
Acq: 18 Jun 2020 23:32

Tgt Ion: 43 Resp: 2734

Ion Ratio Lower Upper

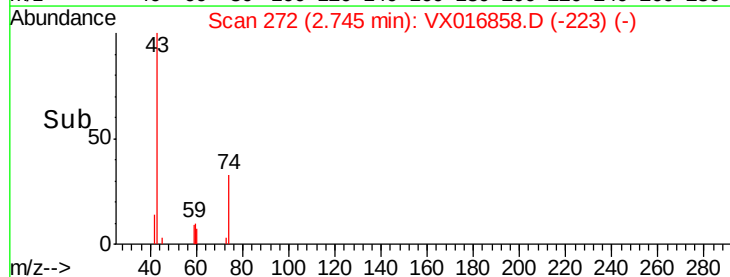
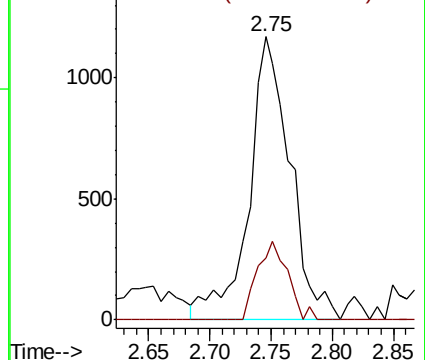
43 100

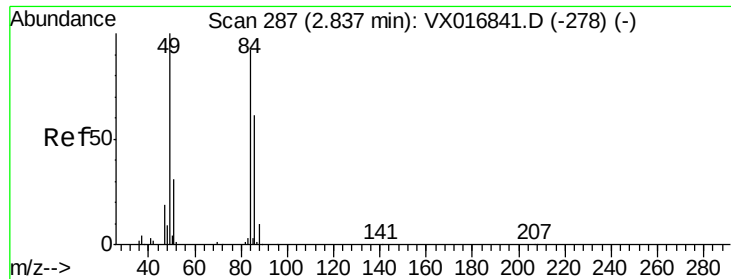
74 20.6 21.8 32.8#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0





#20

Methylene Chloride

Concen: 0.377 ug/l

RT: 2.84 min Scan# 288

Delta R.T. 0.01 min

Lab File: VX016858.D

Acq: 18 Jun 2020 23:32

Instrument :

MSVOA_X

ClientSampleId :

MW-24

Tot Ion: 84 Resp: 1084

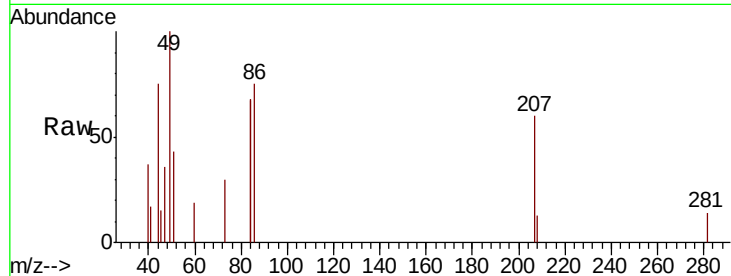
Ion Ratio Lower Upper

84 100

49 74.5 86.6 129.8#

51 32.2 27.1 40.7

86 56.2 53.1 79.7

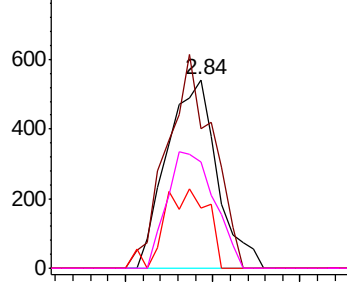


Abundance Ion 83.90 (83.60 to 84.60): VX0

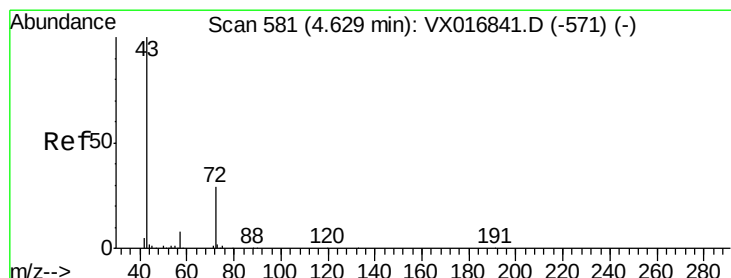
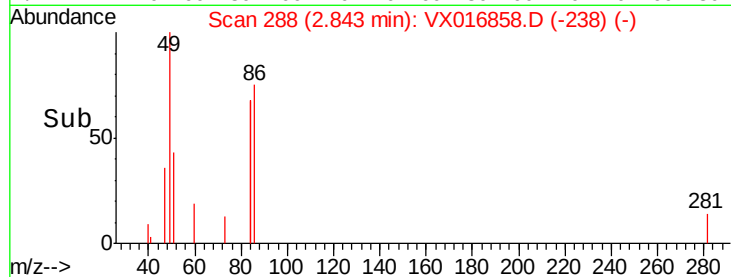
Ion 48.90 (48.60 to 49.60): VX0

Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0



Time-->



#25

2-Butanone

Concen: 0.285 ug/l

RT: 4.62 min Scan# 580

Delta R.T. -0.01 min

Lab File: VX016858.D

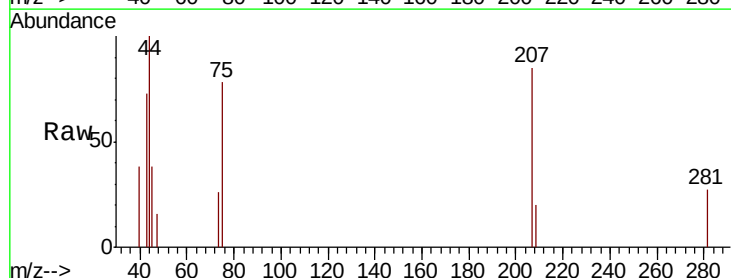
Acq: 18 Jun 2020 23:32

Tgt Ion: 43 Resp: 470

Ion Ratio Lower Upper

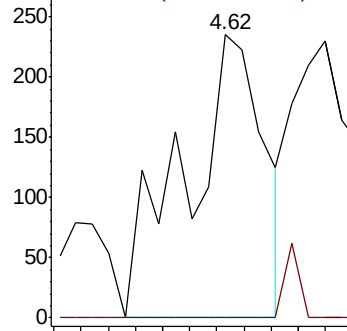
43 100

72 0.0 23.5 35.3#

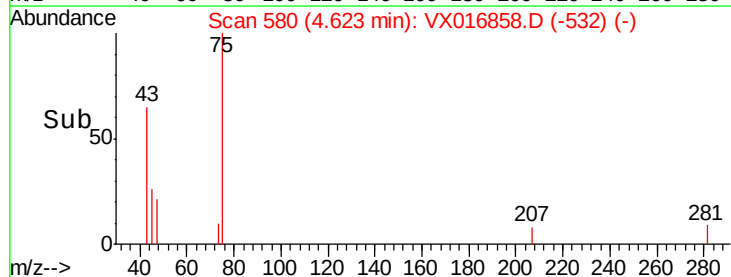


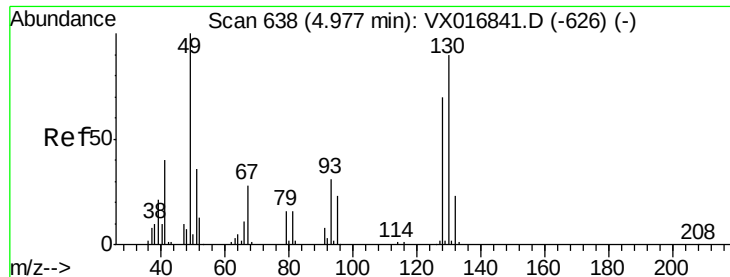
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



Time-->





#28

Bromochloromethane

Concen: 1.565 ug/l

RT: 5.18 min Scan# 671

Delta R.T. 0.20 min

Lab File: VX016858.D

Acq: 18 Jun 2020 23:32

Instrument :

MSVOA_X

ClientSampled :

MW-24

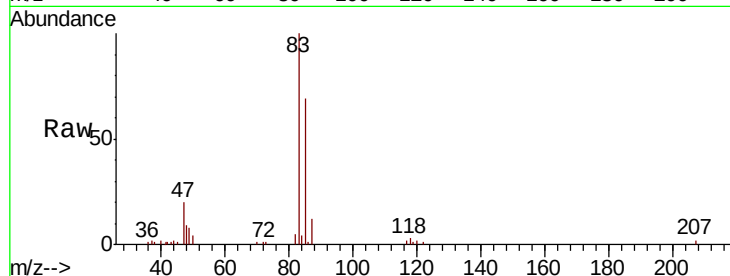
Tot Ion: 49 Resp: 3014

Ion Ratio Lower Upper

49 100

129 0.0 0.0 5.0

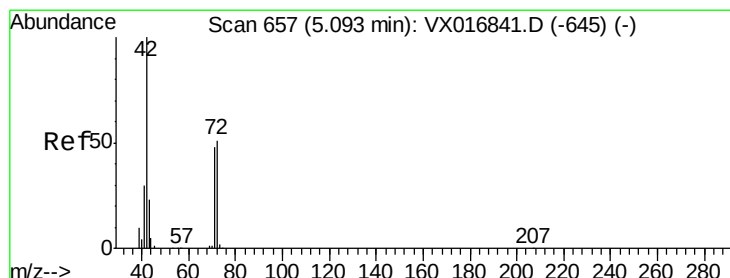
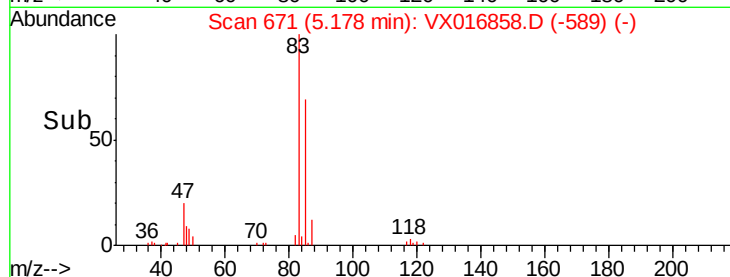
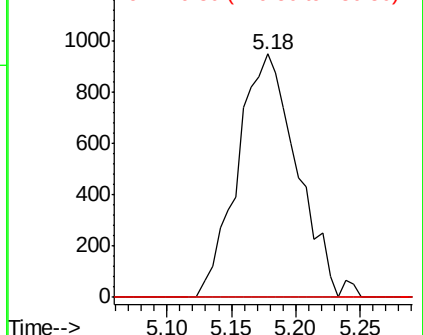
130 0.0 76.8 115.2#



Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V



#29

Tetrahydrofuran

Concen: 0.203 ug/l

RT: 5.07 min Scan# 653

Delta R.T. -0.02 min

Lab File: VX016858.D

Acq: 18 Jun 2020 23:32

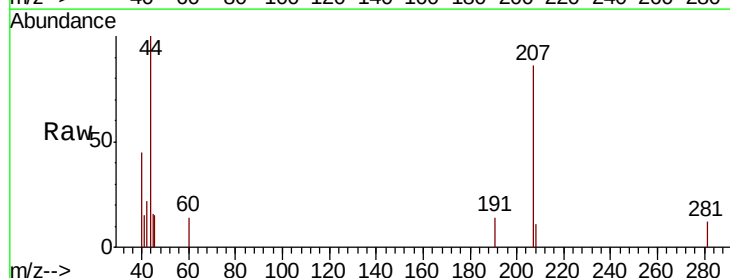
Tgt Ion: 42 Resp: 211

Ion Ratio Lower Upper

42 100

72 0.0 41.1 61.7#

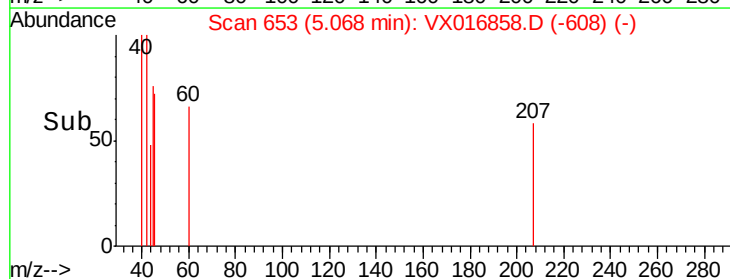
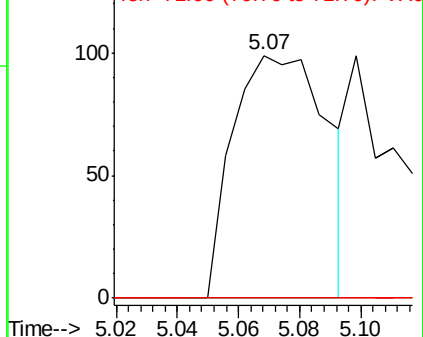
71 0.0 38.4 57.6#

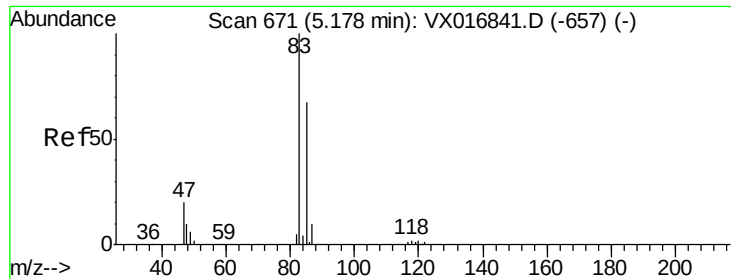


Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0

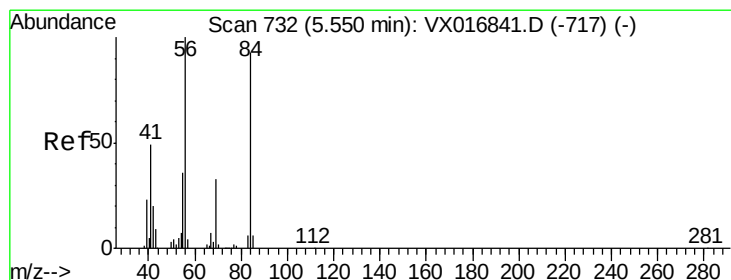
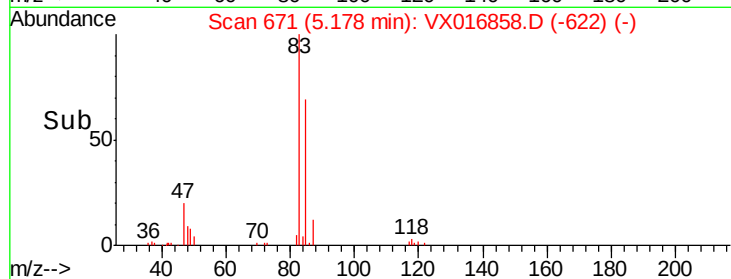
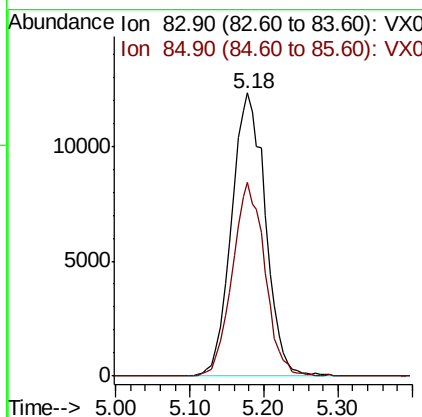
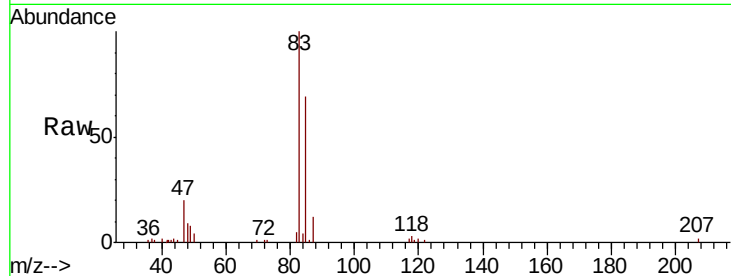




#30
Chloroform
Concen: 7.983 ug/l
RT: 5.18 min Scan# 671
Delta R.T. -0.00 min
Lab File: VX016858.D
Acq: 18 Jun 2020 23:32

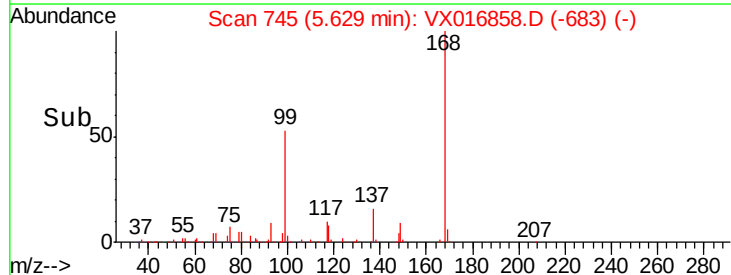
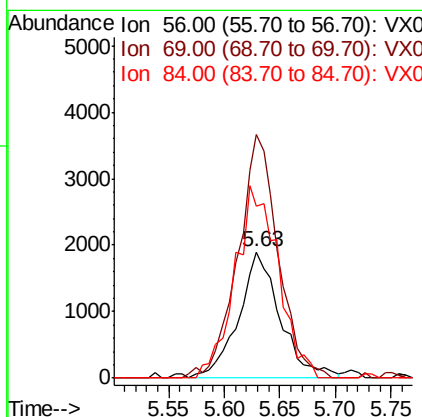
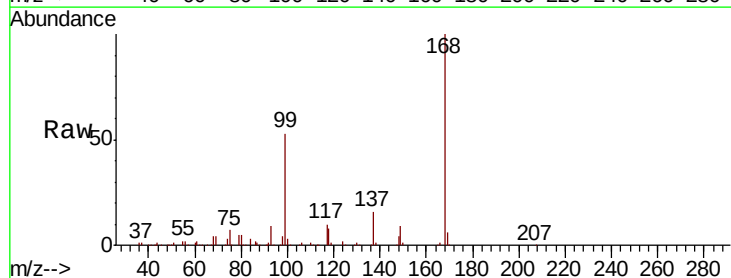
Instrument :
MSVOA_X
ClientSampled :
MW-24

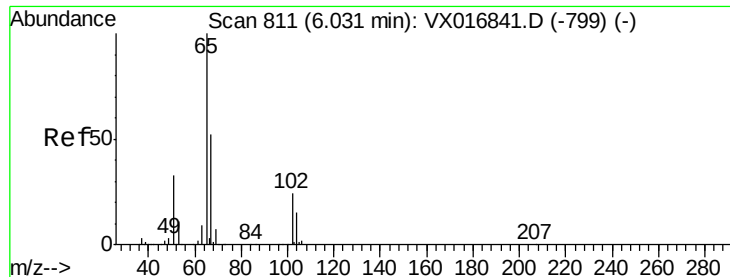
Tot Ion: 83 Resp: 39108
Ion Ratio Lower Upper
83 100
85 68.6 53.4 80.0



#31
Cyclohexane
Concen: 1.213 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.08 min
Lab File: VX016858.D
Acq: 18 Jun 2020 23:32

Tgt Ion: 56 Resp: 4947
Ion Ratio Lower Upper
56 100
69 192.7 26.1 39.1#
84 135.7 73.0 109.6#

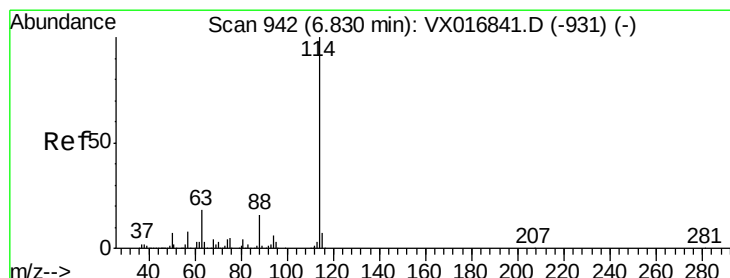
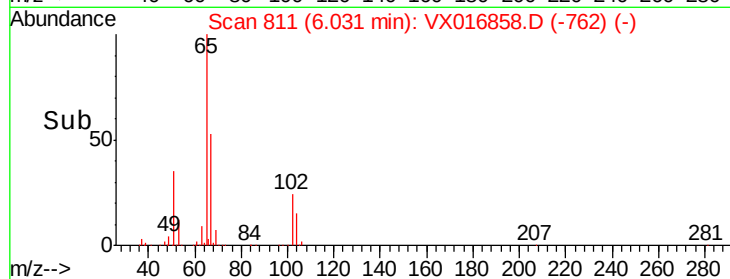
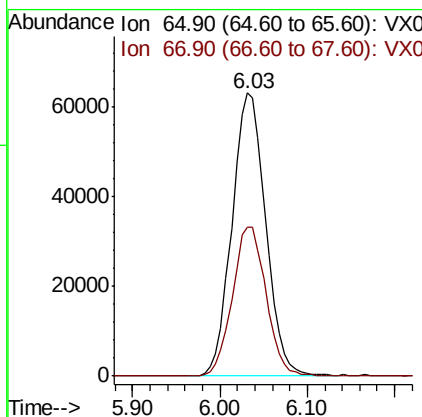
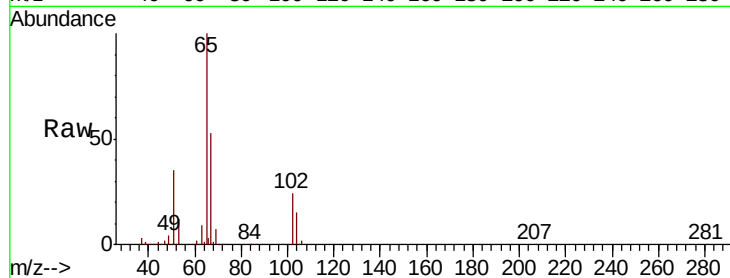




#33
 1,2-Dichloroethane-d4
 Concen: 51.215 ug/l
 RT: 6.03 min Scan# 811
 Delta R.T. -0.00 min
 Lab File: VX016858.D
 Acq: 18 Jun 2020 23:32

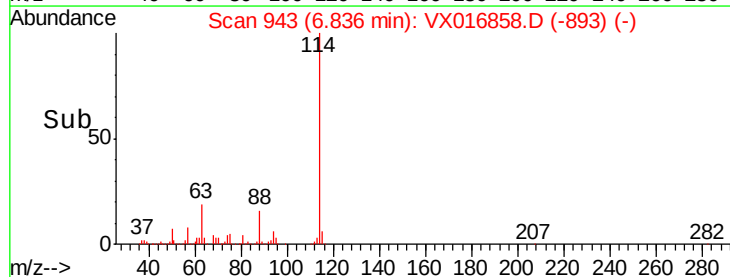
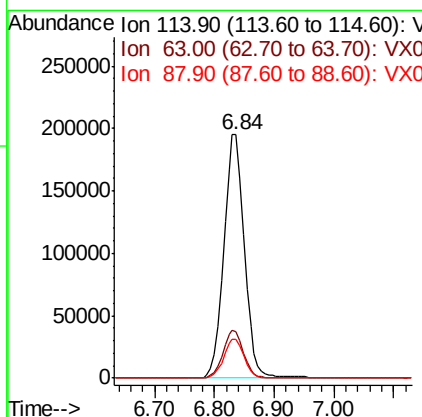
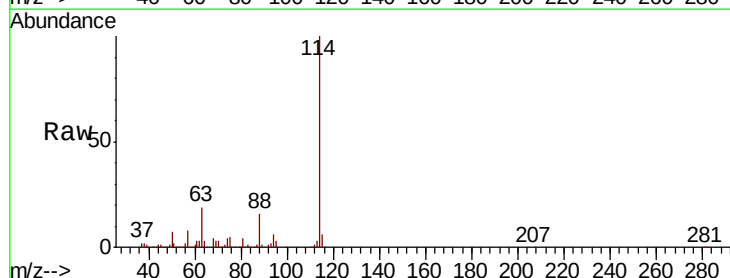
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-24

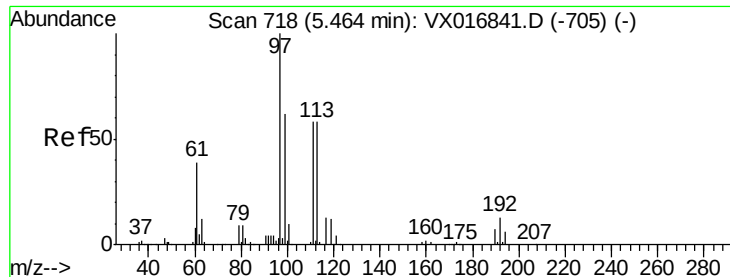
Tot Ion: 65 Resp: 168949
 Ion Ratio Lower Upper
 65 100
 67 53.0 0.0 102.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.84 min Scan# 943
 Delta R.T. 0.01 min
 Lab File: VX016858.D
 Acq: 18 Jun 2020 23:32

Tgt Ion: 114 Resp: 468273
 Ion Ratio Lower Upper
 114 100
 63 18.9 0.0 37.0
 88 15.7 0.0 32.0





#35

Dibromofluoromethane

Concen: 44.634 ug/l

RT: 5.46 min Scan# 718

Delta R.T. -0.00 min

Lab File: VX016858.D

Acq: 18 Jun 2020 23:32

Instrument :

MSVOA_X

ClientSampleId :

MW-24

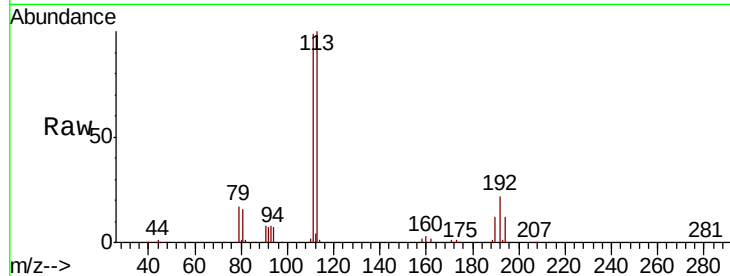
Tot Ion:113 Resp: 133704

Ion Ratio Lower Upper

113 100

111 102.6 81.0 121.4

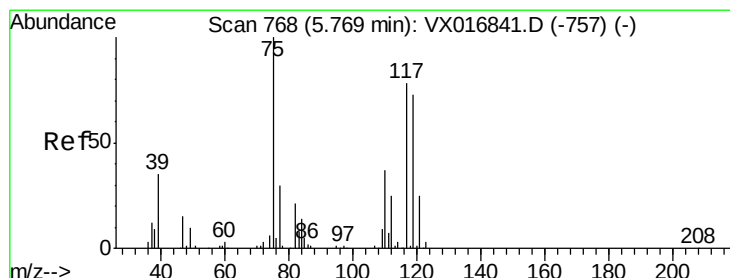
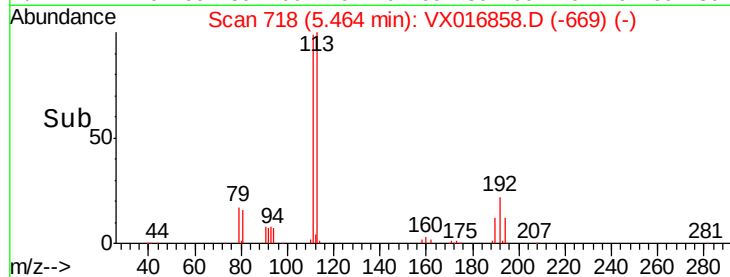
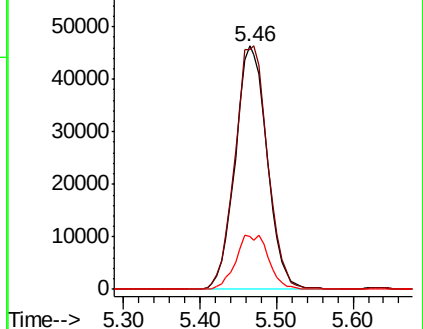
192 23.1 18.5 27.7



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: 4.331 ug/l

RT: 5.62 min Scan# 744

Delta R.T. -0.15 min

Lab File: VX016858.D

Acq: 18 Jun 2020 23:32

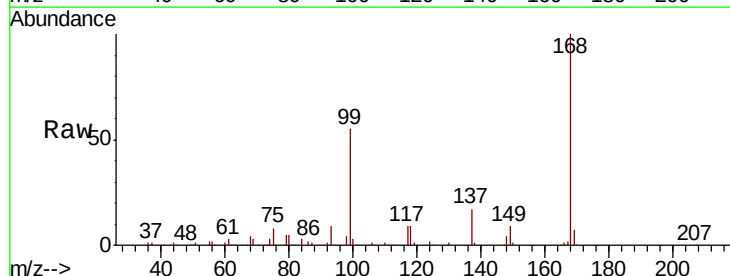
Tgt Ion: 75 Resp: 18725

Ion Ratio Lower Upper

75 100

110 9.8 18.9 56.9#

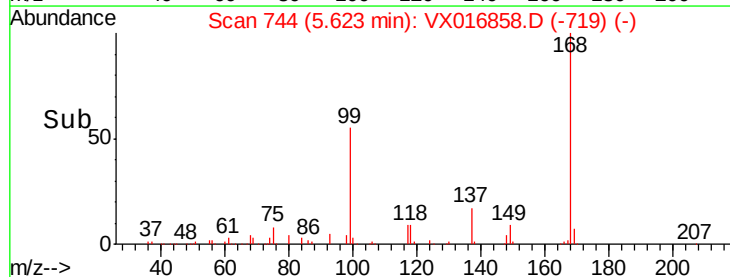
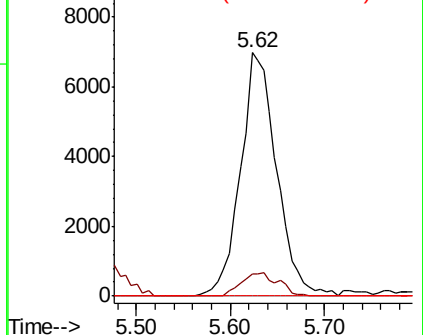
77 0.0 25.6 38.4#

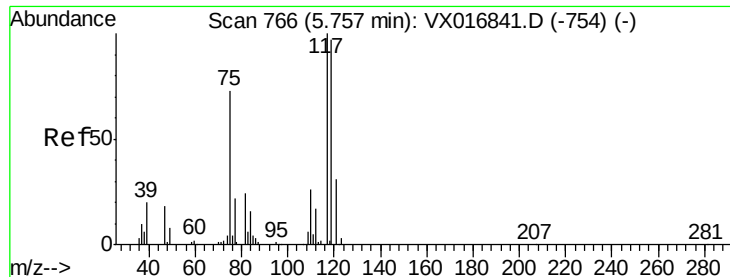


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 5.209 ug/l

RT: 5.64 min Scan# 746

Delta R.T. -0.12 min

Lab File: VX016858.D

Acq: 18 Jun 2020 23:32

Instrument :

MSVOA_X

ClientSampled :

MW-24

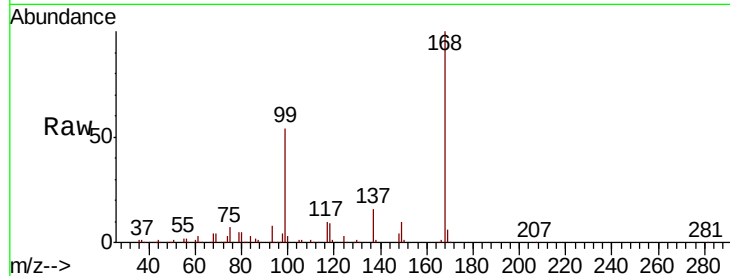
Tot Ion:117 Resp: 25271

Ion Ratio Lower Upper

117 100

119 6.3 77.4 116.2#

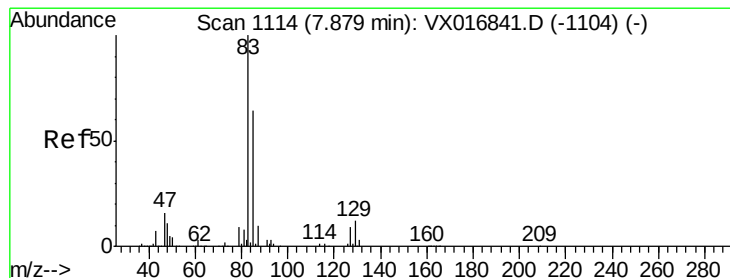
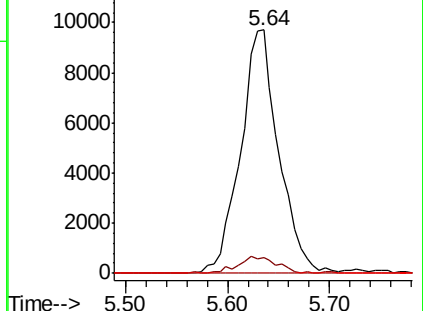
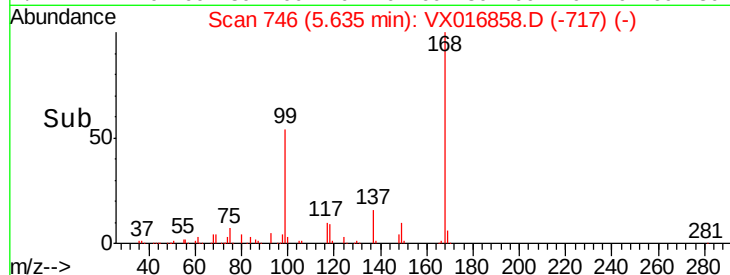
121 0.0 24.7 37.1#



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



#47

Bromodichloromethane

Concen: 2.014 ug/l

RT: 7.88 min Scan# 1114

Delta R.T. -0.00 min

Lab File: VX016858.D

Acq: 18 Jun 2020 23:32

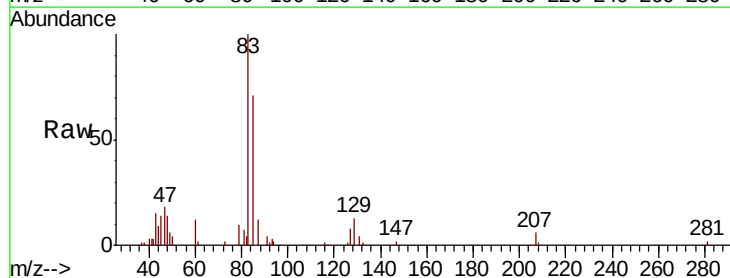
Tgt Ion: 83 Resp: 9475

Ion Ratio Lower Upper

83 100

85 71.0 50.9 76.3

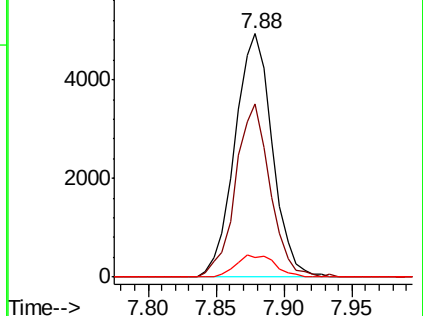
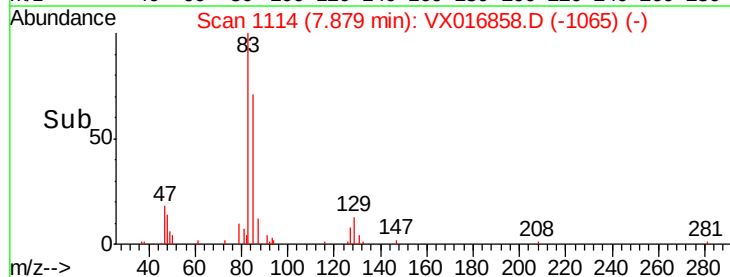
127 7.9 7.4 11.0

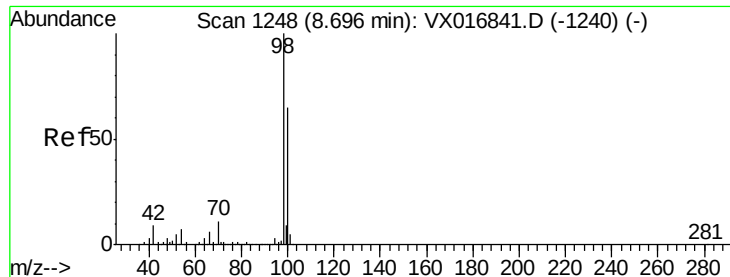


Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V

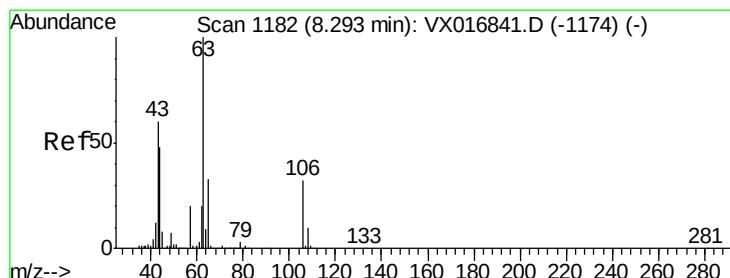
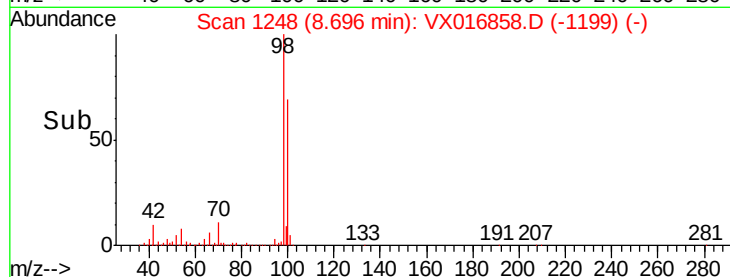
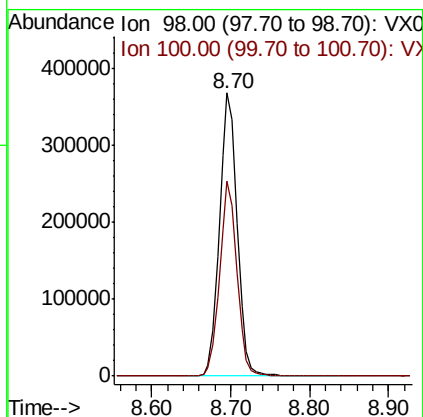
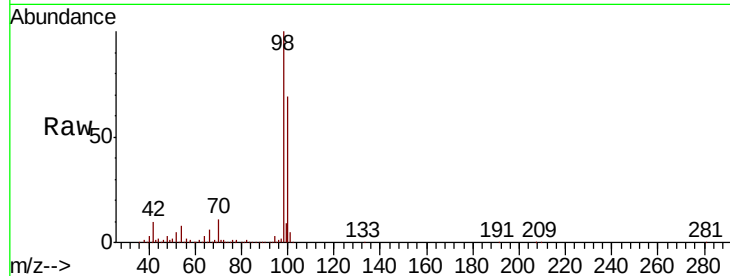




#50
Toluene-d8
Concen: 48.104 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX016858.D
Acq: 18 Jun 2020 23:32

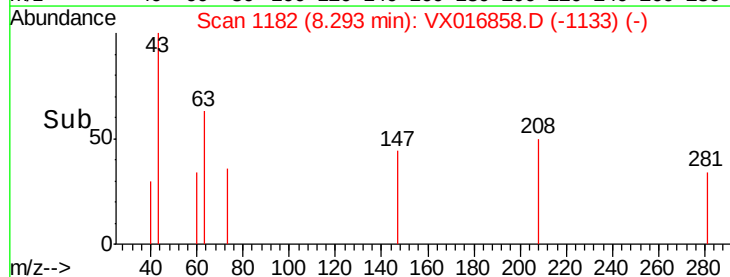
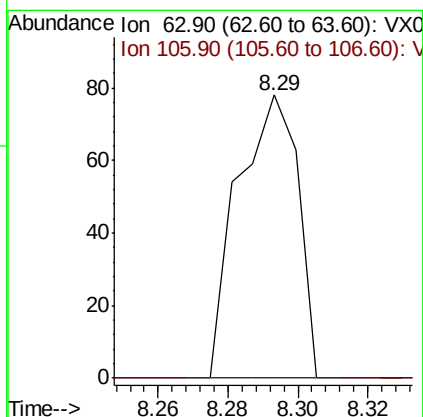
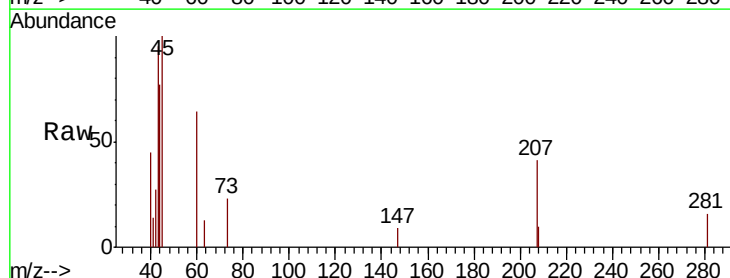
Instrument :
MSVOA_X
ClientSampleId :
MW-24

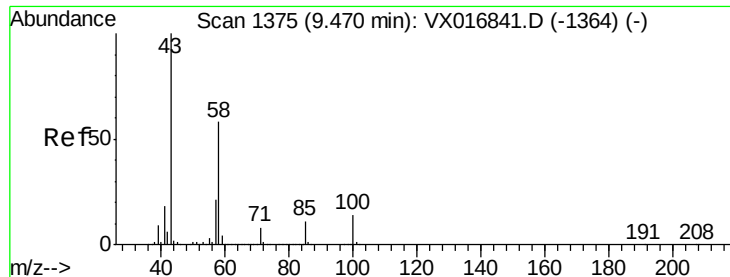
Tot Ion: 98 Resp: 576519
Ion Ratio Lower Upper
98 100
100 67.2 54.0 81.0



#58
2-Chloroethyl Vinyl ether
Concen: Below Cal
RT: 8.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VX016858.D
Acq: 18 Jun 2020 23:32

Tgt Ion: 63 Resp: 93
Ion Ratio Lower Upper
63 100
106 0.0 25.8 38.6#

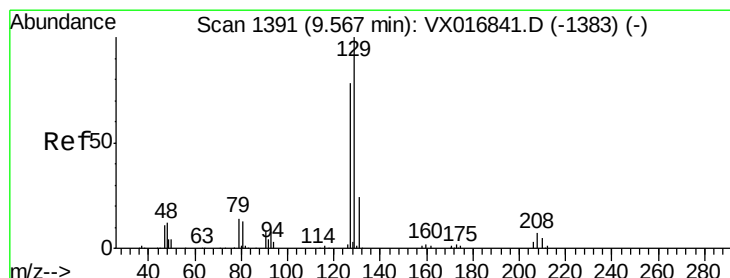
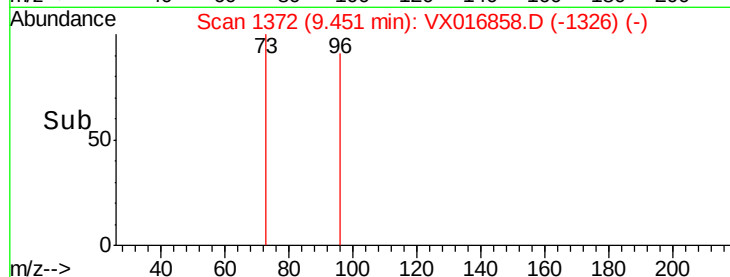
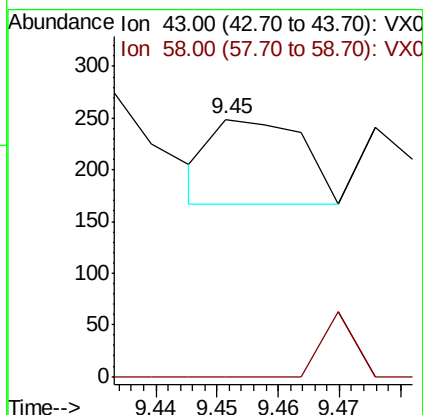
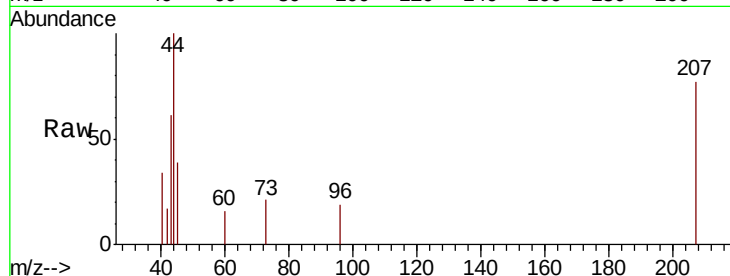




#59
2-Hexanone
Concen: Below Cal
RT: 9.45 min Scan# 1372
Delta R.T. -0.02 min
Lab File: VX016858.D
Acq: 18 Jun 2020 23:32

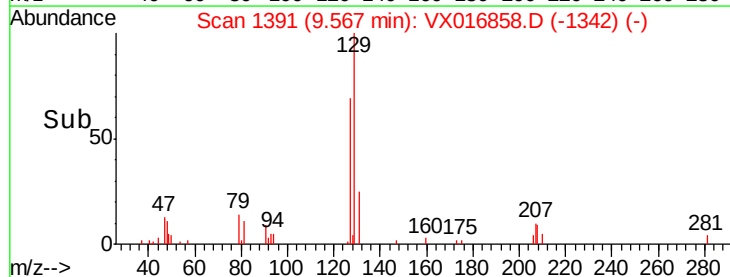
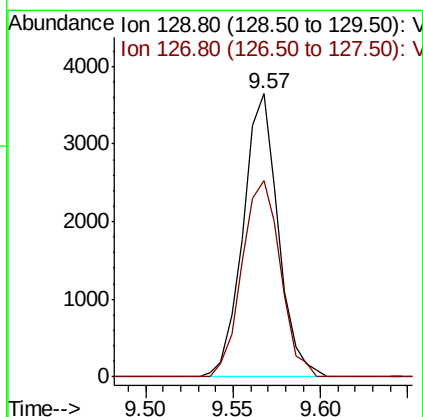
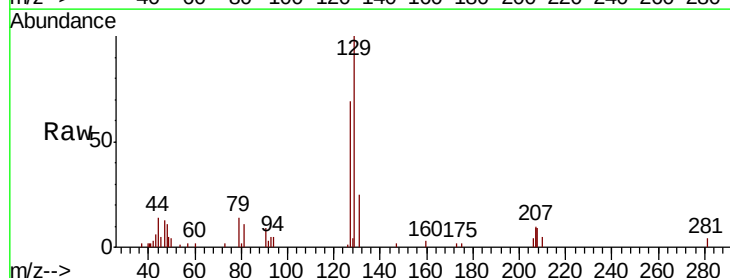
Instrument :
MSVOA_X
ClientSampled :
MW-24

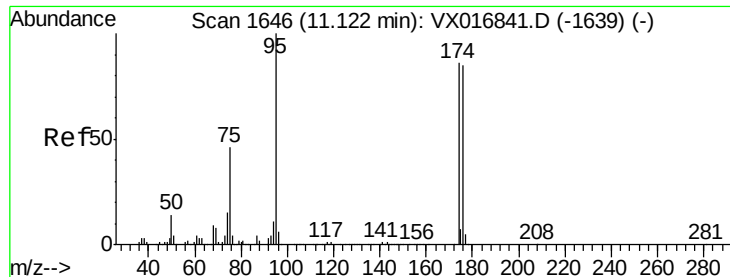
Tot Ion: 43 Resp: 83
Ion Ratio Lower Upper
43 100
58 27.7 29.8 89.4#



#60
Dibromochloromethane
Concen: 1.304 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX016858.D
Acq: 18 Jun 2020 23:32

Tgt Ion: 129 Resp: 5085
Ion Ratio Lower Upper
129 100
127 75.9 38.5 115.5





#62

4-Bromofluorobenzene

Concen: 41.766 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX016858.D

Acq: 18 Jun 2020 23:32

Instrument :

MSVOA_X

ClientSampled :

MW-24

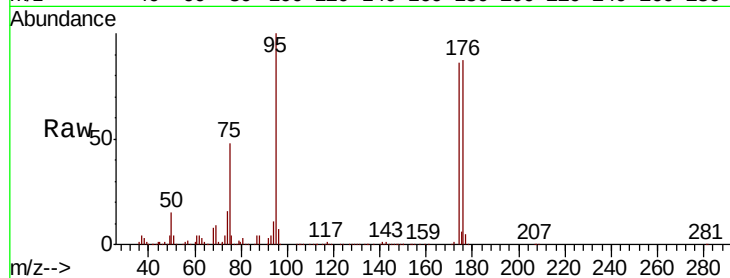
Tot Ion: 95 Resp: 191784

Ion Ratio Lower Upper

95 100

174 87.1 0.0 174.2

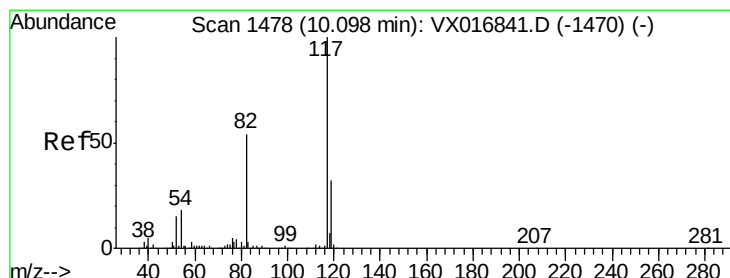
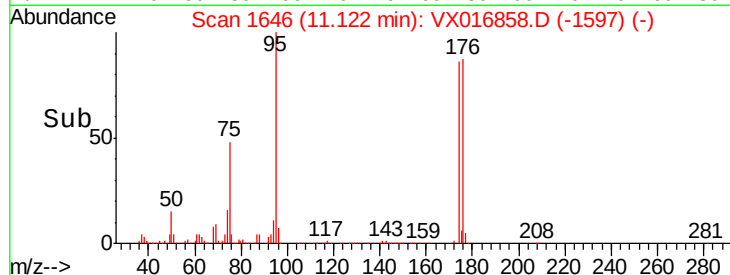
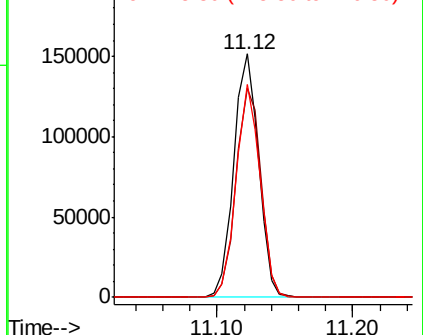
176 84.8 0.0 170.0



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.10 min Scan# 1478

Delta R.T. -0.00 min

Lab File: VX016858.D

Acq: 18 Jun 2020 23:32

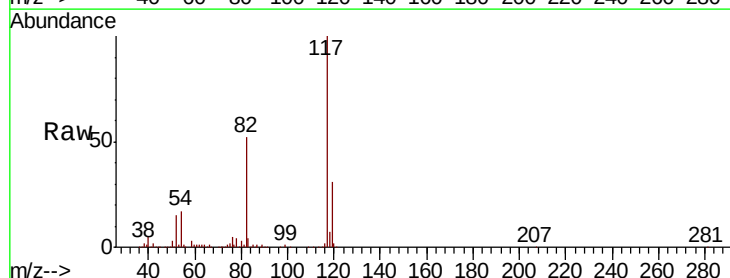
Tgt Ion: 117 Resp: 383402

Ion Ratio Lower Upper

117 100

82 52.1 43.4 65.0

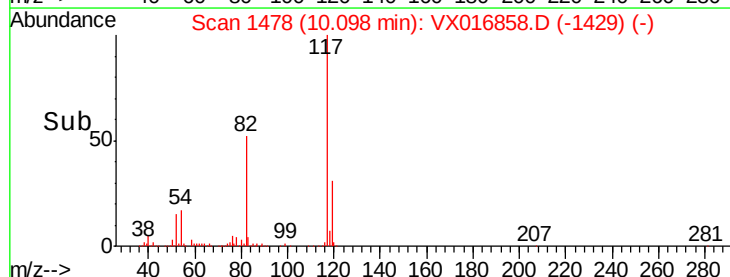
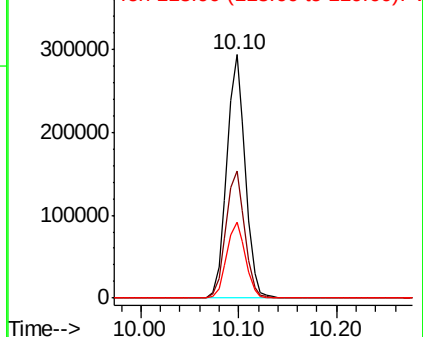
119 31.4 25.7 38.5

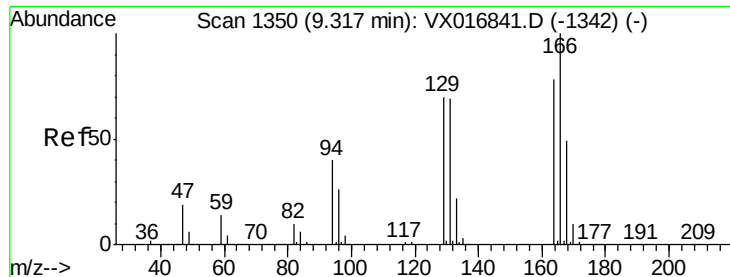


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V

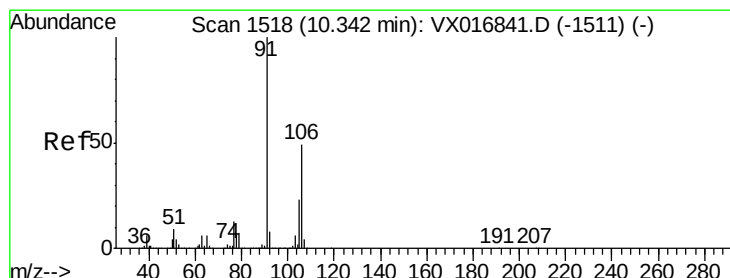
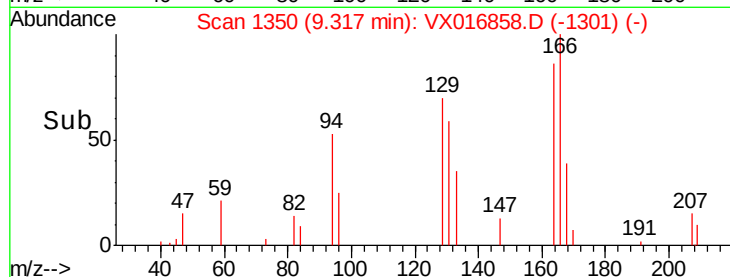
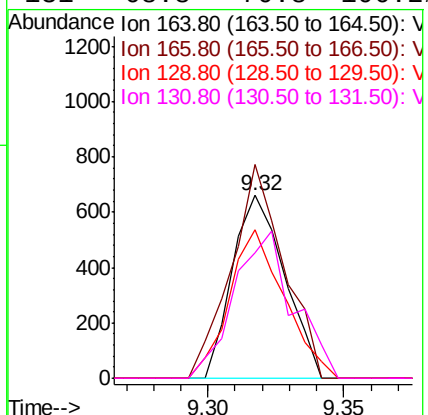
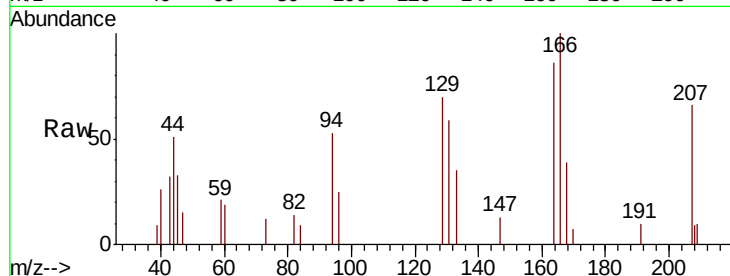




#64
Tetrachloroethene
Concen: 0.247 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX016858.D
Acq: 18 Jun 2020 23:32

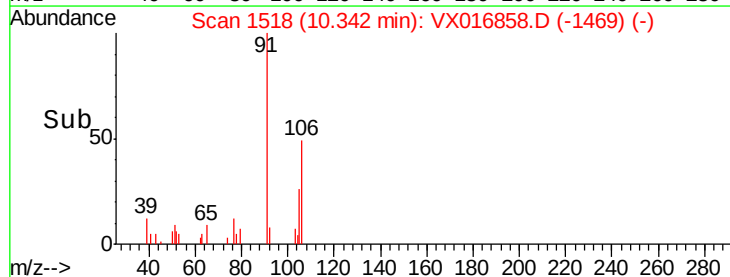
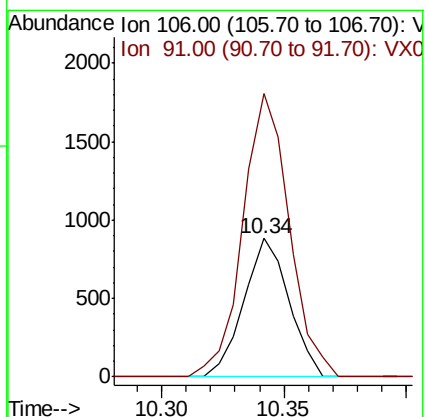
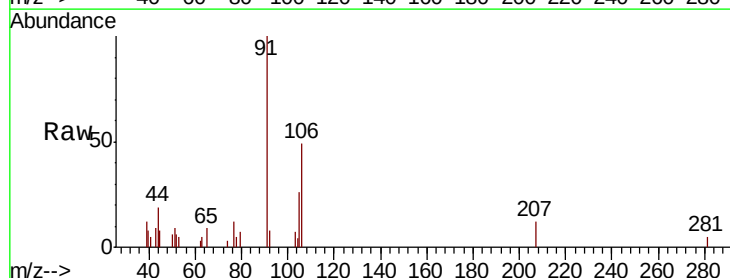
Instrument :
MSVOA_X
ClientSampleId :
MW-24

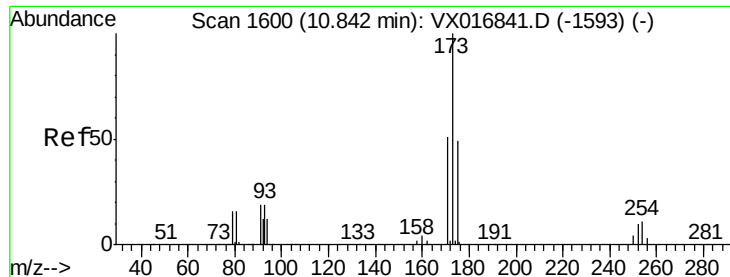
Tot Ion:164 Resp: 878
Ion Ratio Lower Upper
164 100
166 116.8 102.6 153.8
129 81.5 72.2 108.2
131 68.8 70.8 106.2#



#68
m/p-Xylenes
Concen: 0.224 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX016858.D
Acq: 18 Jun 2020 23:32

Tgt Ion:106 Resp: 1140
Ion Ratio Lower Upper
106 100
91 209.4 161.5 242.3





#71

Bromoform

Concen: 0.342 ug/l

RT: 10.84 min Scan# 1600

Delta R.T. -0.00 min

Lab File: VX016858.D

Acq: 18 Jun 2020 23:32

Instrument :

MSVOA_X

ClientSampled :

MW-24

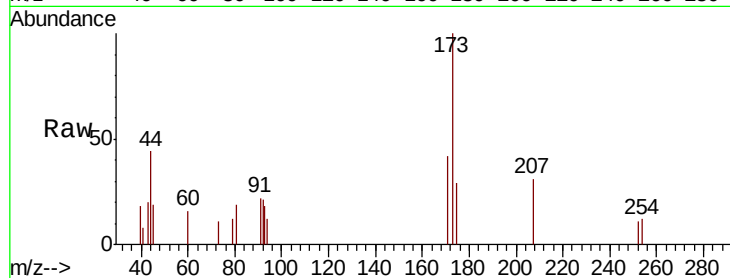
Tot Ion:173 Resp: 864

Ion Ratio Lower Upper

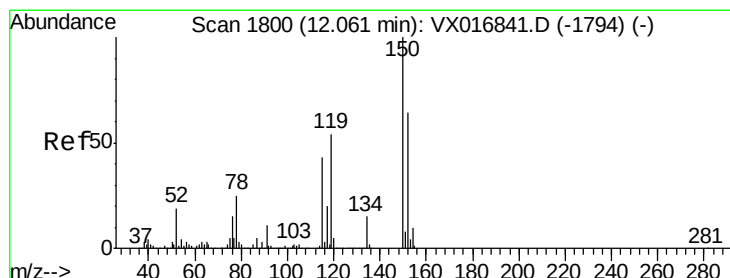
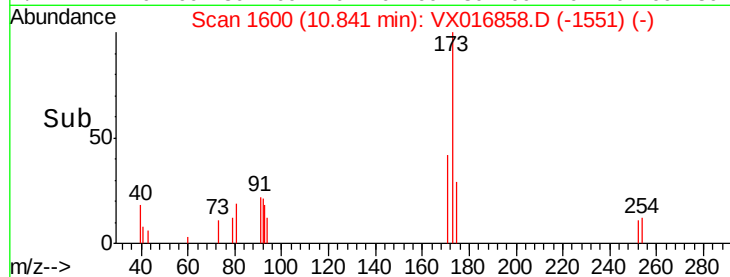
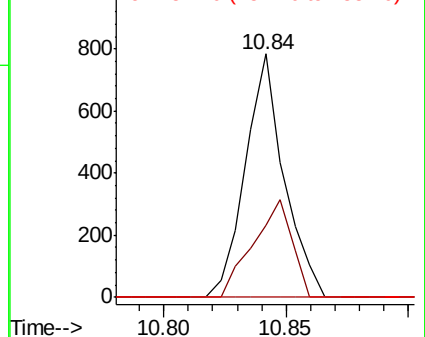
173 100

175 40.3 24.3 73.0

254 0.0 0.1 0.1#



Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): 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: VX016858.D

Acq: 18 Jun 2020 23:32

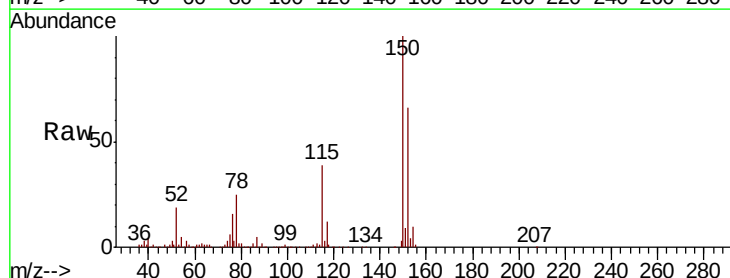
Tgt Ion:152 Resp: 209099

Ion Ratio Lower Upper

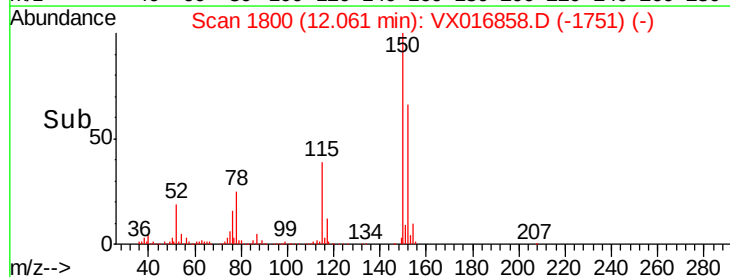
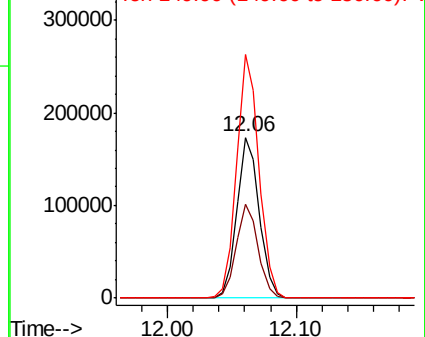
152 100

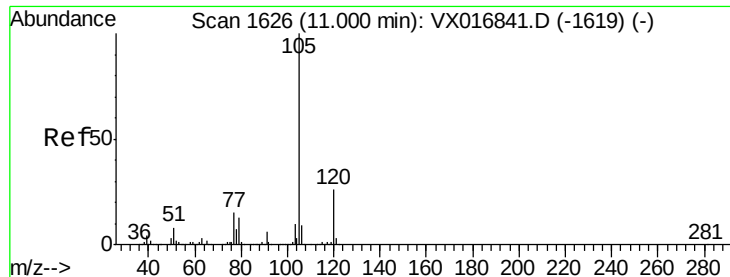
115 57.6 40.9 122.8

150 152.1 0.0 344.2



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





#73

Isopropylbenzene

Concen: Below Cal

RT: 11.00 min Scan# 1626

Delta R.T. -0.00 min

Lab File: VX016858.D

Acq: 18 Jun 2020 23:32

Instrument :

MSVOA_X

ClientSampled :

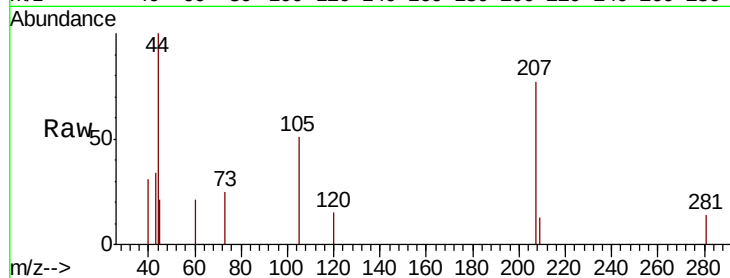
MW-24

Tot Ion:105 Resp: 321

Ion Ratio Lower Upper

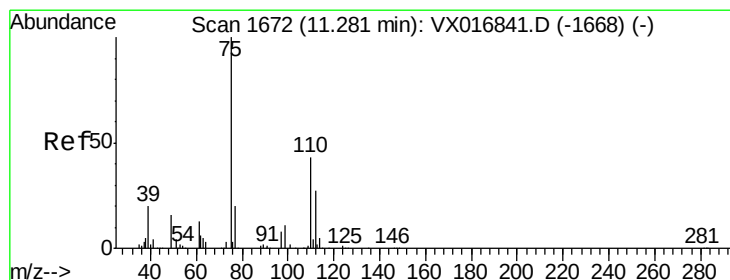
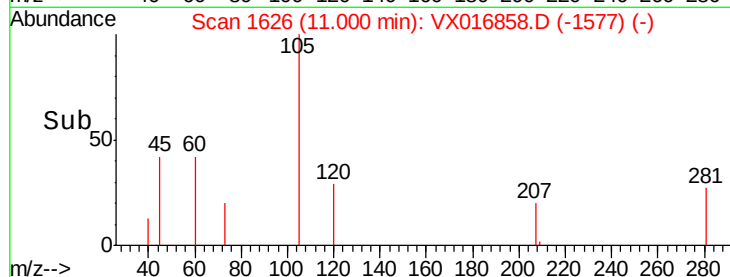
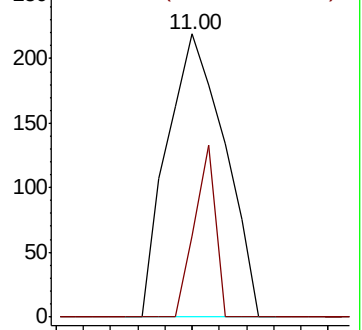
105 100

120 22.4 13.2 39.6



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#76

1,2,3-Trichloropropane

Concen: 23.785 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX016858.D

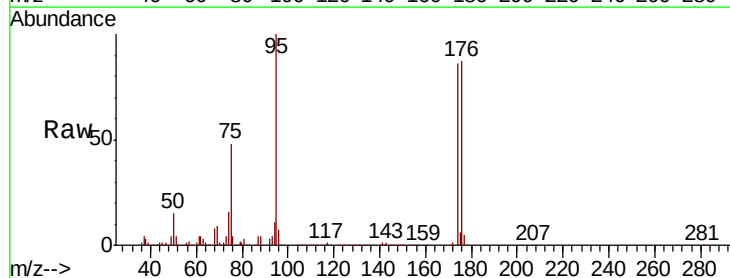
Acq: 18 Jun 2020 23:32

Tgt Ion: 75 Resp: 91457

Ion Ratio Lower Upper

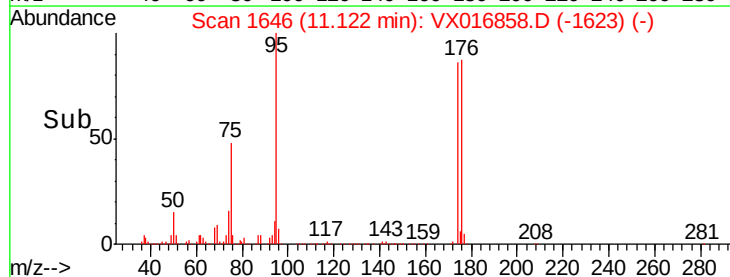
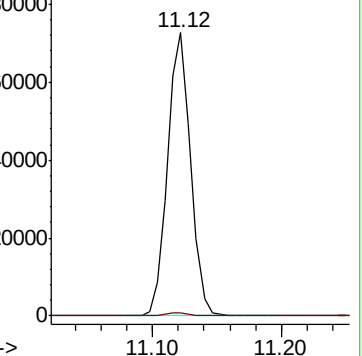
75 100

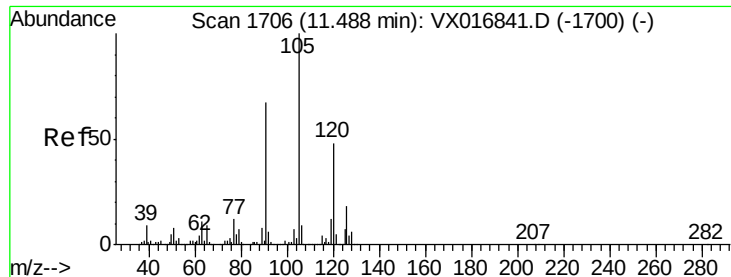
77 1.2 20.5 61.5#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#80

1,3,5-Trimethylbenzene

Concen: 0.231 ug/l

RT: 11.49 min Scan# 1706

Delta R.T. 0.00 min

Lab File: VX016858.D

Acq: 18 Jun 2020 23:32

Instrument :

MSVOA_X

ClientSampled :

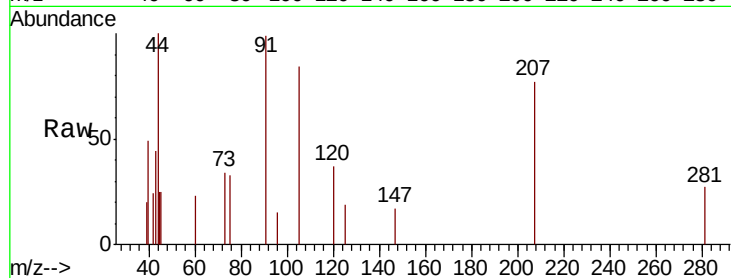
MW-24

Tot Ion:105 Resp: 293

Ion Ratio Lower Upper

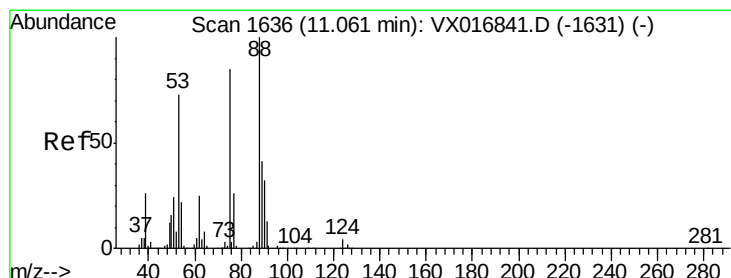
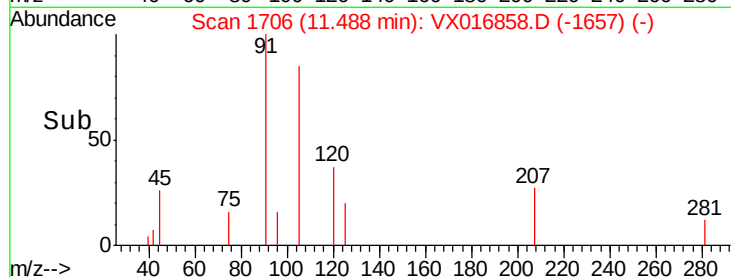
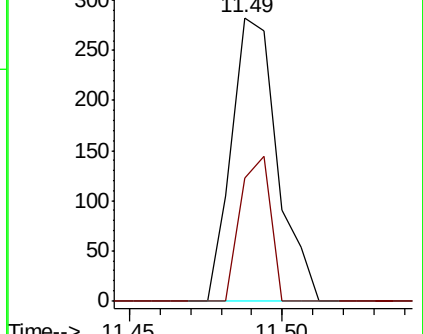
105 100

120 33.4 24.6 74.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 58.647 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.06 min

Lab File: VX016858.D

Acq: 18 Jun 2020 23:32

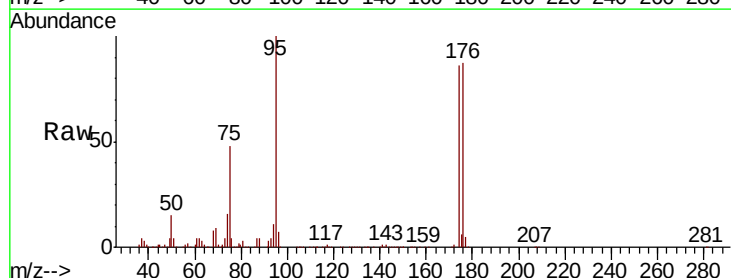
Tgt Ion: 75 Resp: 91457

Ion Ratio Lower Upper

75 100

53 0.1 69.8 104.8#

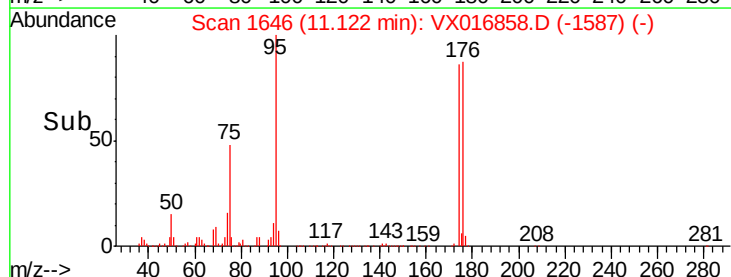
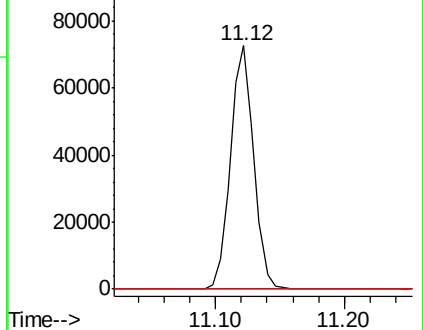
89 0.1 38.3 57.5#

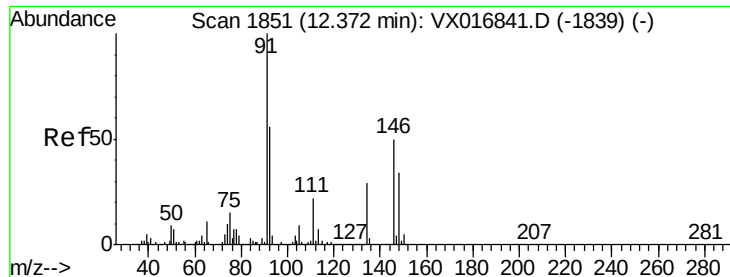


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0





#89

n-Butylbenzene

Concen: 3.067 ug/l

RT: 12.37 min Scan# 1851

Delta R.T. 0.00 min

Lab File: VX016858.D

Acq: 18 Jun 2020 23:32

Instrument :

MSVOA_X

ClientSampleId :

MW-24

Tot Ion: 91 Resp: 653

Ion Ratio Lower Upper

91 100

92 65.4 27.4 82.2

134 40.3 13.9 41.6

