

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN033120\
 Data File : VN060792.D
 Acq On : 31 Mar 2020 17:36
 Operator : JC/MD
 Sample : L2072-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Apr 01 08:24:30 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031820W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 18 08:49:09 2020
 Response via : Initial Calibration

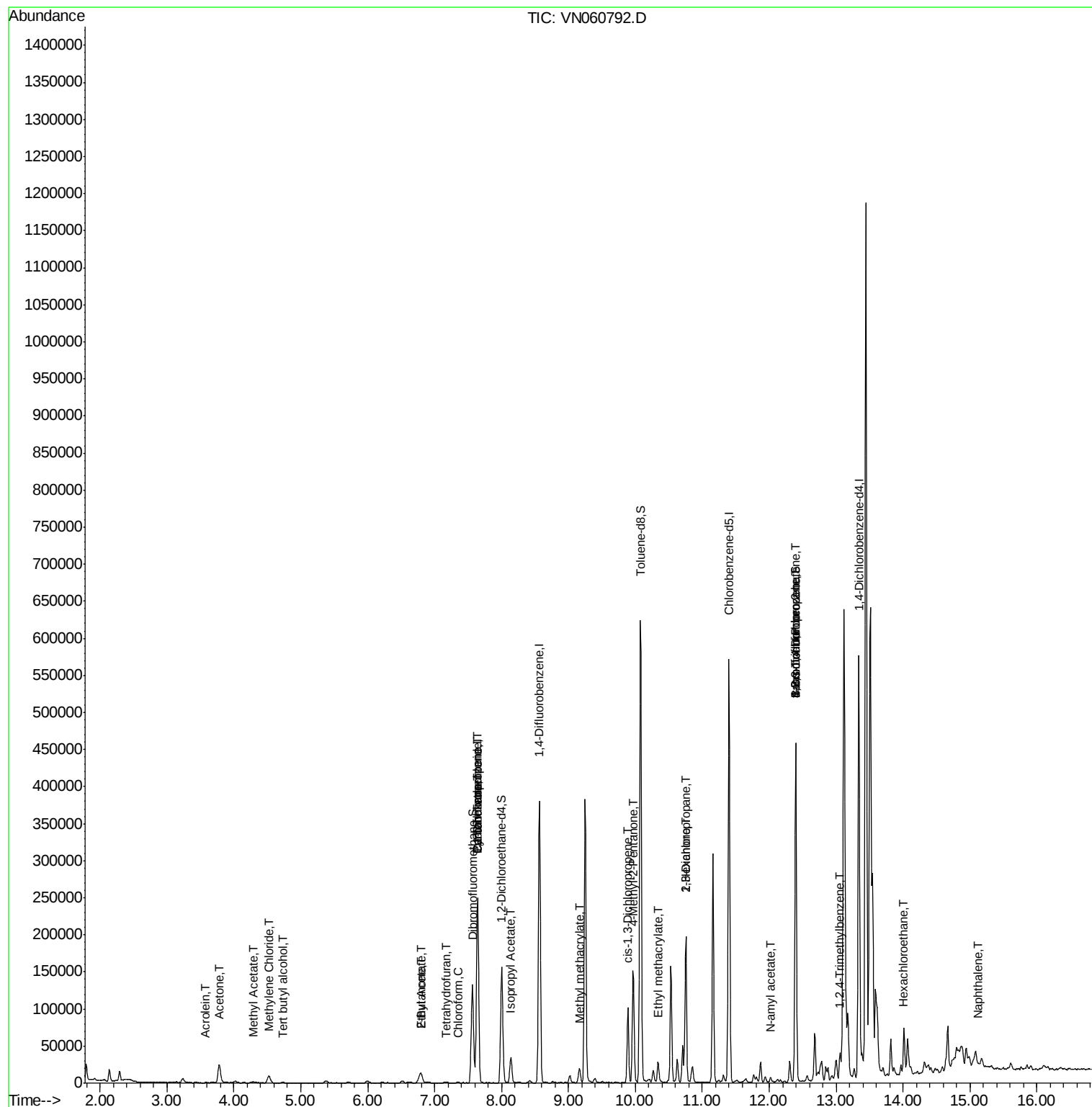
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	204546	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.56	114	339737	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	319581	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	149601	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.00	65	131776	46.93	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.86%	
35) Dibromofluoromethane	7.56	113	101003	49.17	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.34%	
50) Toluene-d8	10.08	98	423324	50.45	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.90%	
62) 4-Bromofluorobenzene	12.40	95	161333	52.46	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.92%	
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	4.73	59	616	1.492	ug/l #	72
13) Acrolein	3.59	56	369	0.806	ug/l #	24
16) Acetone	3.78	43	43307	43.541	ug/l	97
18) Methyl Acetate	4.30	43	2844	1.016	ug/l #	70
20) Methylene Chloride	4.52	84	7313	2.989	ug/l	98
25) 2-Butanone	6.80	43	19574	12.162	ug/l	98
29) Tetrahydrofuran	7.18	42	309	0.271	ug/l #	35
30) Chloroform	7.35	83	872	0.203	ug/l	86
31) Cyclohexane	7.64	56	4236	0.937	ug/l #	1
36) 1,1-Dichloropropene	7.64	75	16245	4.938	ug/l #	49
37) Ethyl Acetate	6.80	43	19574	5.507	ug/l #	70
38) Carbon Tetrachloride	7.64	117	19136	6.490	ug/l #	17
43) Isopropyl Acetate	8.14	43	41409	7.064	ug/l #	90
48) Methyl methacrylate	9.16	41	3929	1.505	ug/l #	31
51) 4-Methyl-2-Pentanone	9.97	43	108584	32.551	ug/l	98
54) cis-1,3-Dichloropropene	9.89	75	18012	4.342	ug/l #	59
56) Ethyl methacrylate	10.34	69	4672	1.299	ug/l #	71
57) 1,3-Dichloropropane	10.75	76	1979	0.494	ug/l #	42
59) 2-Hexanone	10.75	43	31342	13.043	ug/l #	55
71) Bromoform	12.40	173	725	2.048	ug/l #	1
74) N-amyl acetate	12.02	43	4452	0.858	ug/l #	49
76) 1,2,3-Trichloropropane	12.40	75	80044	24.796	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	80044	63.684	ug/l #	13
84) 1,2,4-Trimethylbenzene	13.05	105	3247	0.344	ug/l #	40
90) Hexachloroethane	13.99	117	300	0.216	ug/l #	8
92) 1,2-Dibromo-3-Chloropropan	14.50	75	60	Below Cal	#	3
95) Naphthalene	15.13	128	1975	0.234	ug/l #	85

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

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QLast Update : Wed Mar 18 08:49:09 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.64 min Scan# 1825

Delta R.T. -0.00 min

Lab File: VN060792.D

Acq: 31 Mar 2020 17:36

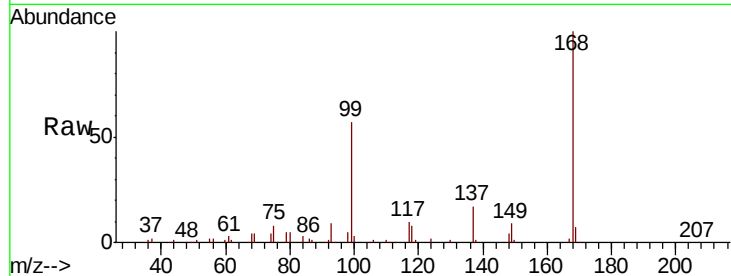
Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:168 Resp: 204546

Ion Ratio Lower Upper

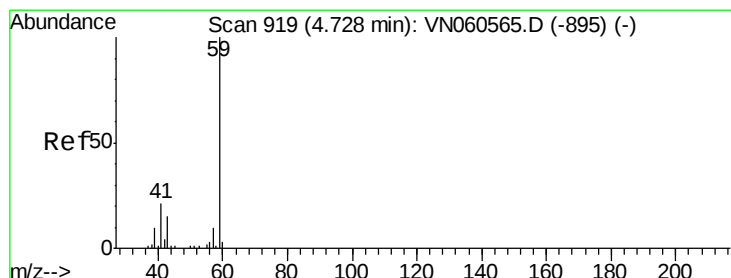
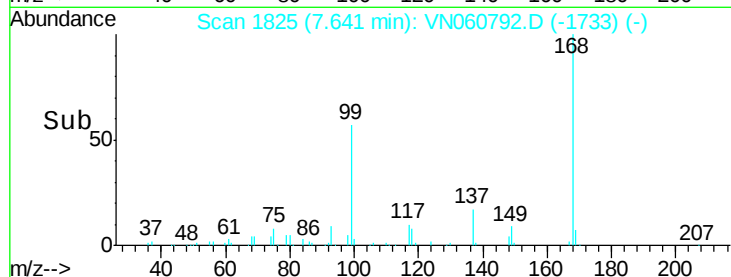
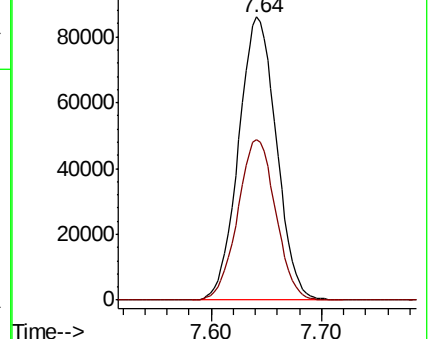
168 100

99 56.5 44.0 66.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN



#11

Tert butyl alcohol

Concen: 1.492 ug/l

RT: 4.73 min Scan# 919

Delta R.T. -0.00 min

Lab File: VN060792.D

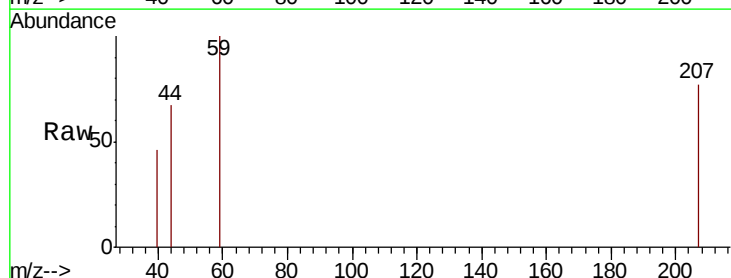
Acq: 31 Mar 2020 17:36

Tgt Ion: 59 Resp: 616

Ion Ratio Lower Upper

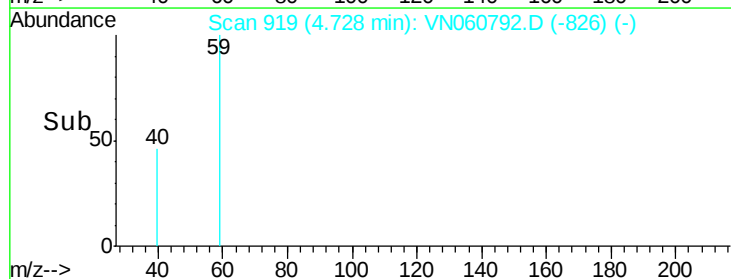
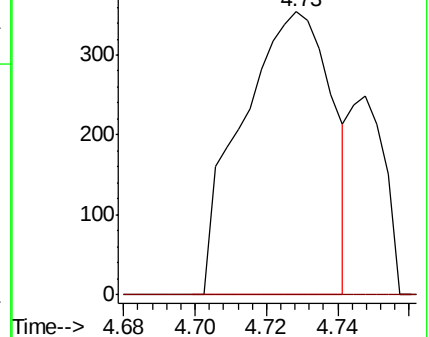
59 100

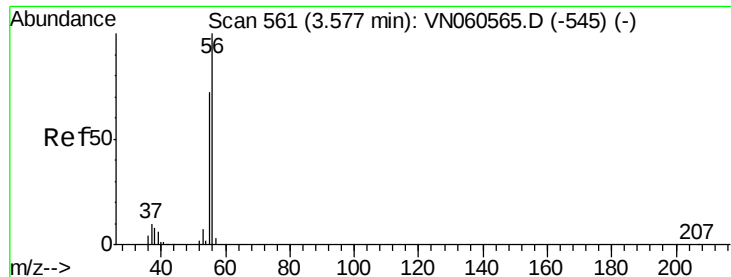
57 0.0 8.2 12.4#



Abundance Ion 59.00 (58.70 to 59.70): VN

Ion 57.00 (56.70 to 57.70): VN

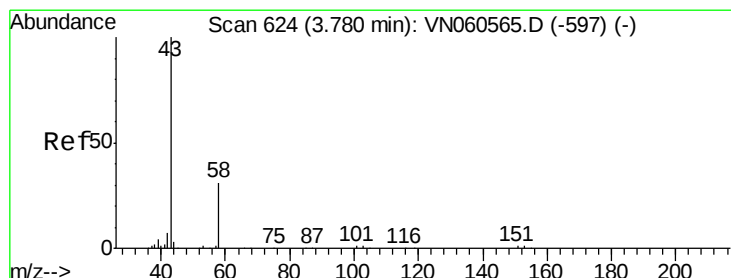
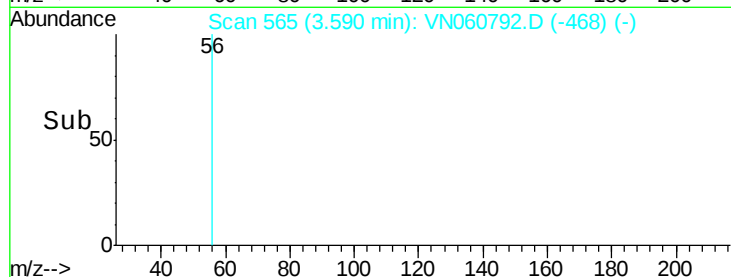
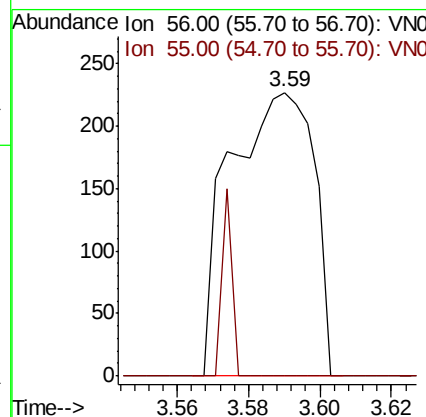
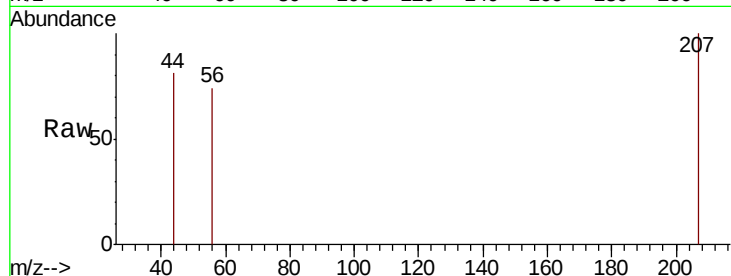




#13
Acrolein
Concen: 0.806 ug/l
RT: 3.59 min Scan# 565
Delta R.T. 0.01 min
Lab File: VN060792.D
Acq: 31 Mar 2020 17:36

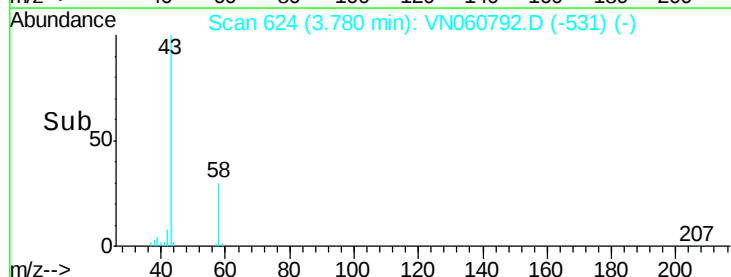
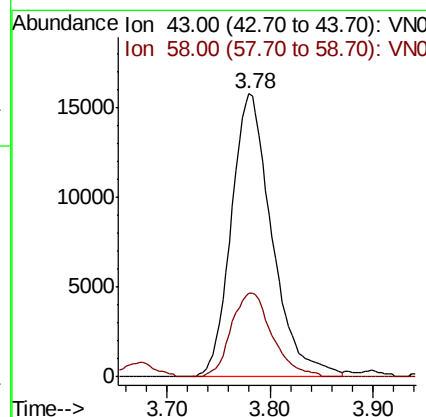
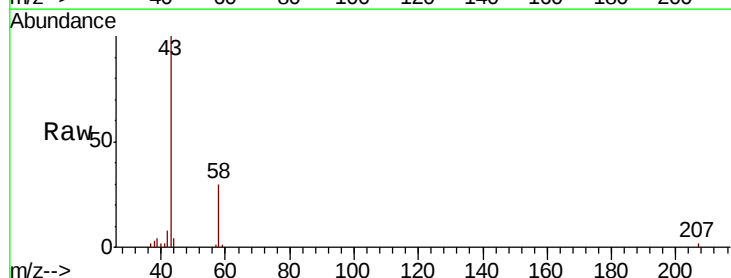
Instrument :
MSVOA_N
ClientSampled :

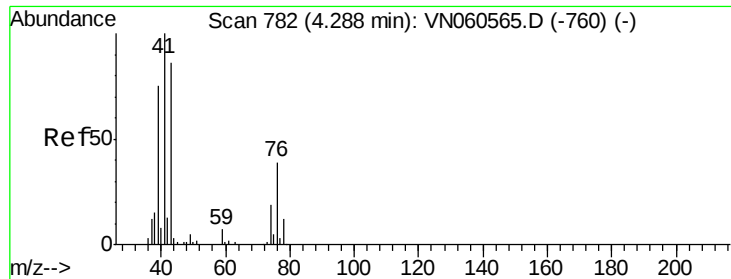
Tot Ion: 56 Resp: 369
Ion Ratio Lower Upper
56 100
55 7.9 56.7 85.1#



#16
Acetone
Concen: 43.541 ug/l
RT: 3.78 min Scan# 624
Delta R.T. -0.00 min
Lab File: VN060792.D
Acq: 31 Mar 2020 17:36

Tgt Ion: 43 Resp: 43307
Ion Ratio Lower Upper
43 100
58 29.8 25.1 37.7

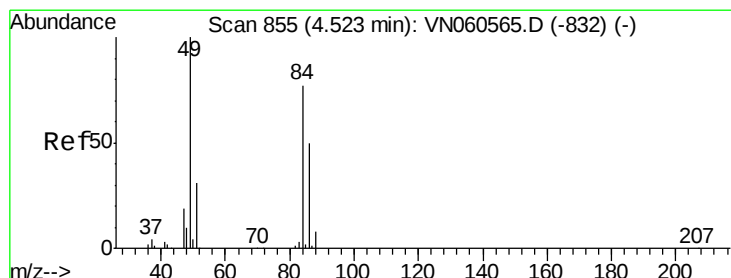
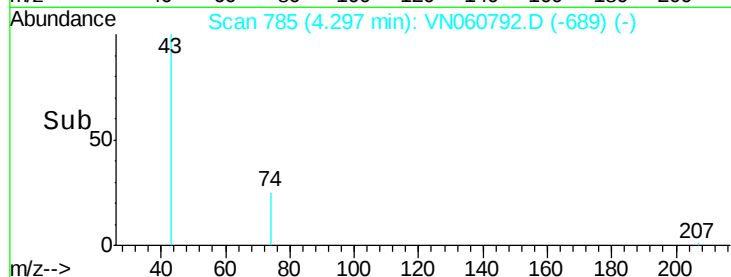
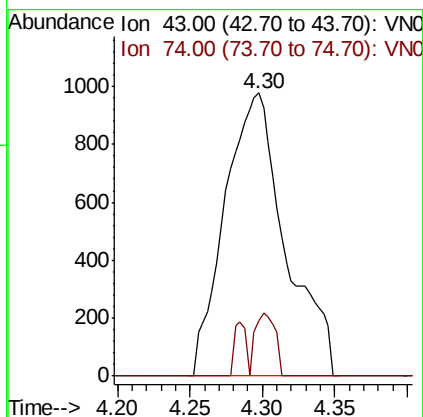
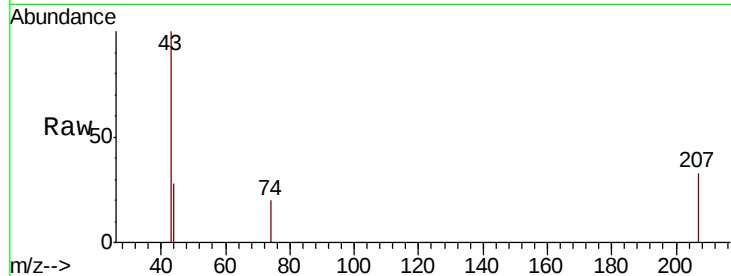




#18
Methvl Acetate
Concen: 1.016 ug/l
RT: 4.30 min Scan# 785
Delta R.T. 0.01 min
Lab File: VN060792.D
Acq: 31 Mar 2020 17:36

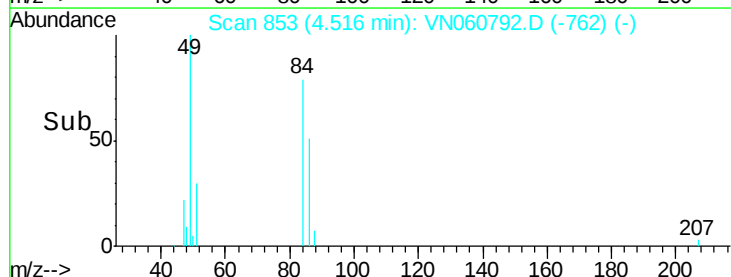
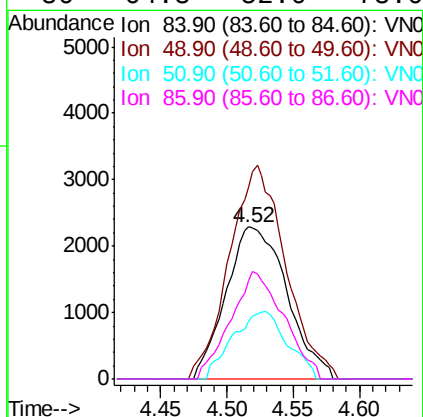
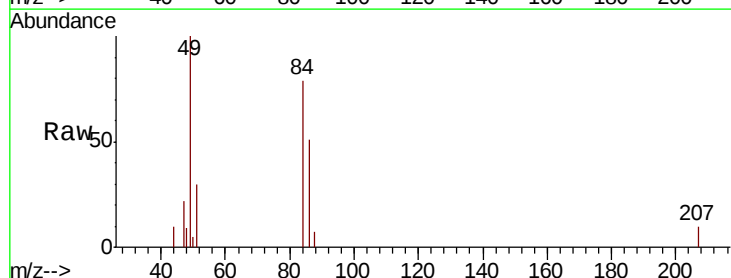
Instrument :
MSVOA_N
ClientSampled :

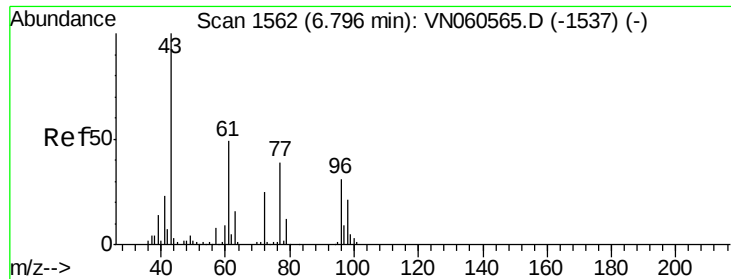
Tot Ion: 43 Resp: 2844
Ion Ratio Lower Upper
43 100
74 7.4 17.5 26.3#



#20
Methylene Chloride
Concen: 2.989 ug/l
RT: 4.52 min Scan# 853
Delta R.T. -0.01 min
Lab File: VN060792.D
Acq: 31 Mar 2020 17:36

Tgt Ion: 84 Resp: 7313
Ion Ratio Lower Upper
84 100
49 126.6 103.3 154.9
51 38.0 31.6 47.4
86 64.8 52.0 78.0





#25

2-Butanone

Concen: 12.162 ug/l

RT: 6.80 min Scan# 1564

Delta R.T. 0.01 min

Lab File: VN060792.D

Acq: 31 Mar 2020 17:36

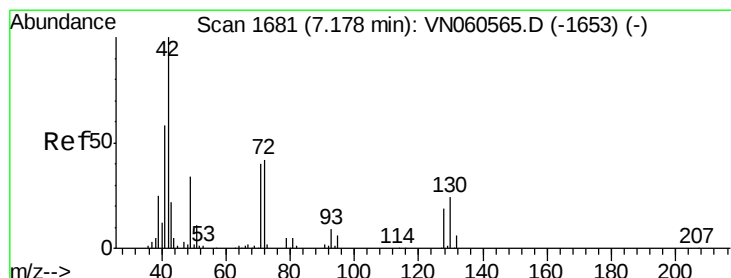
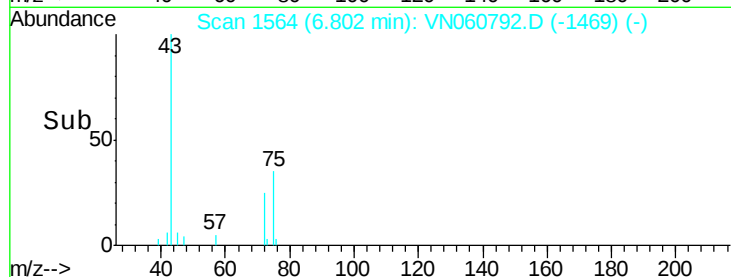
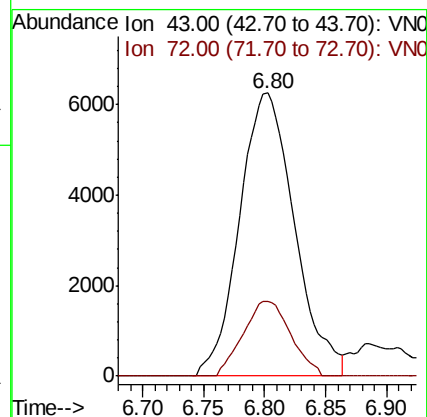
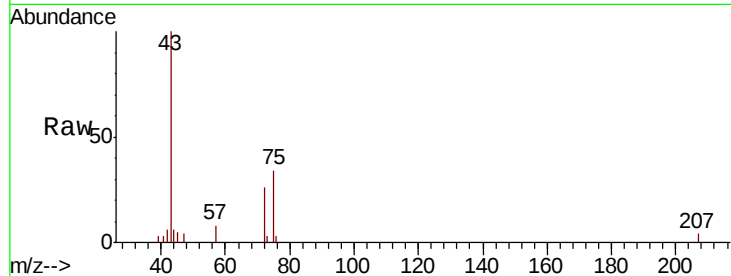
Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 43 Resp: 19574

Ion Ratio Lower Upper

43 100

72 26.3 20.4 30.6



#29

Tetrahydrofuran

Concen: 0.271 ug/l

RT: 7.18 min Scan# 1682

Delta R.T. 0.00 min

Lab File: VN060792.D

Acq: 31 Mar 2020 17:36

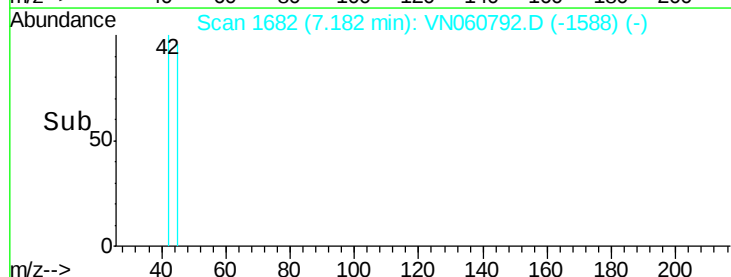
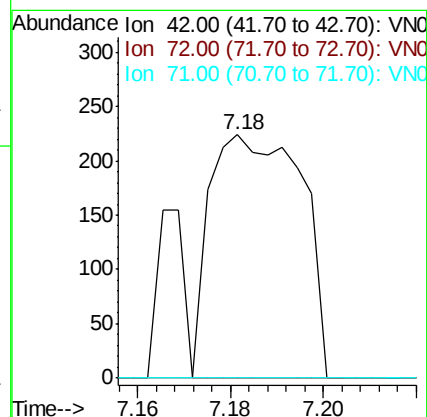
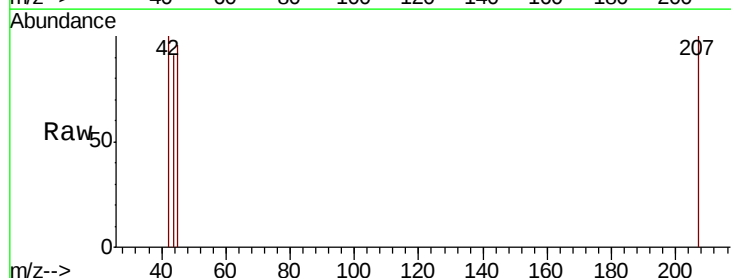
Tgt Ion: 42 Resp: 309

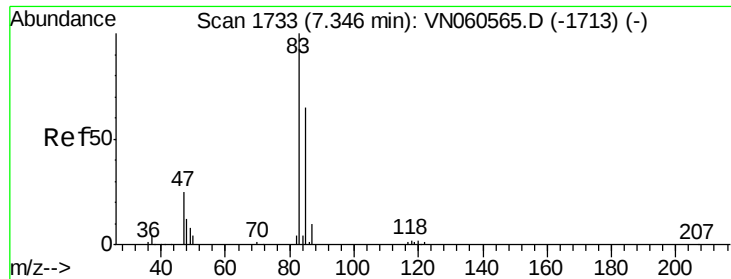
Ion Ratio Lower Upper

42 100

72 0.0 33.2 49.8#

71 0.0 31.1 46.7#

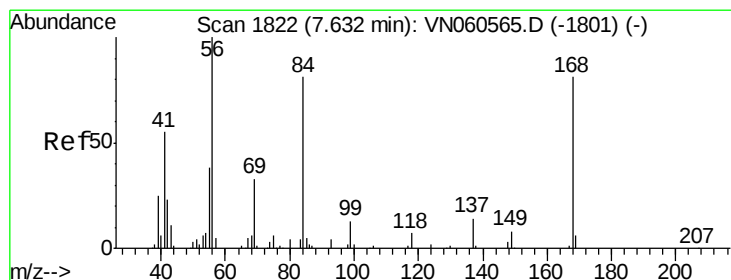
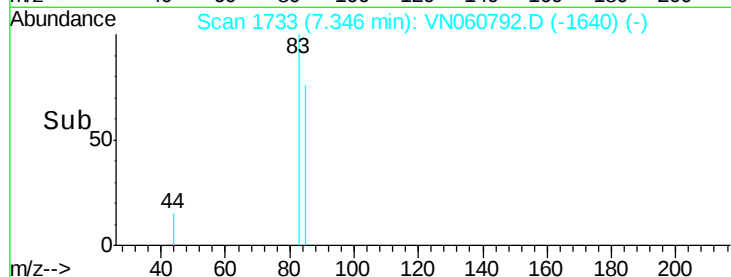
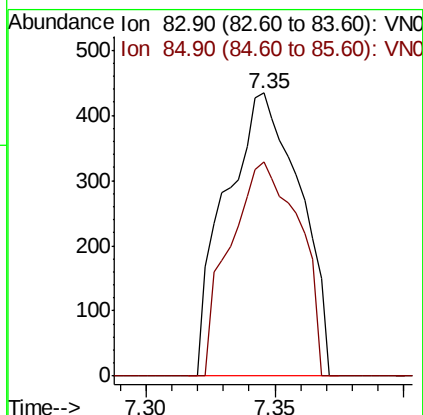
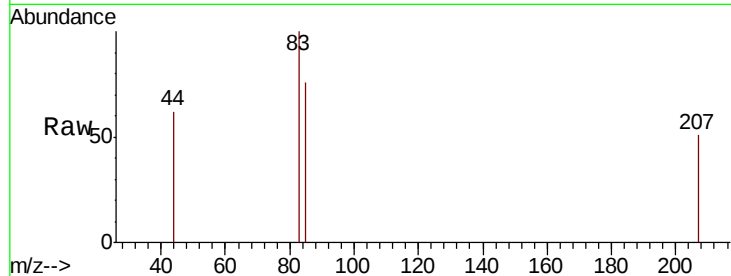




#30
Chloroform
Concen: 0.203 ug/l
RT: 7.35 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VN060792.D
Acq: 31 Mar 2020 17:36

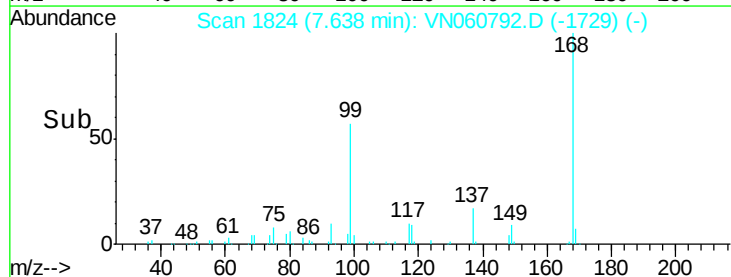
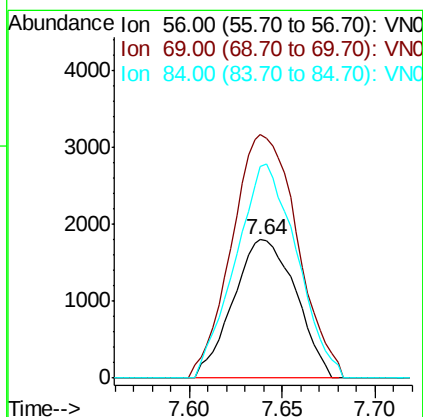
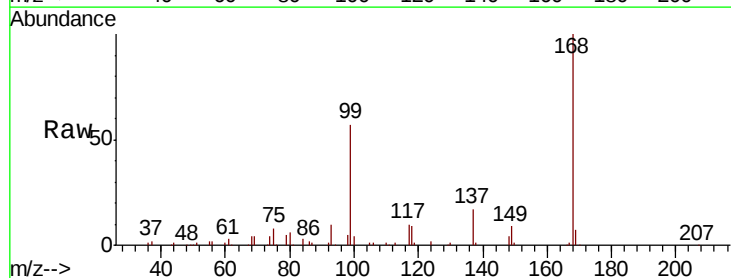
Instrument :
MSVOA_N
ClientSampled :

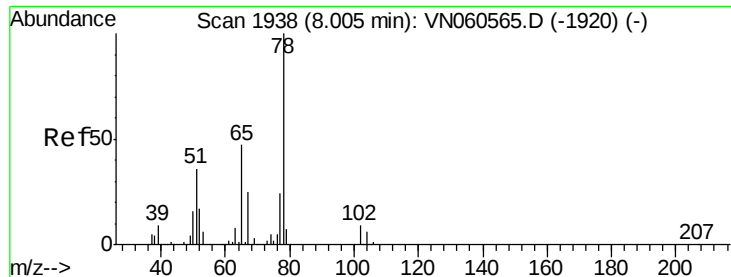
Tot Ion: 83 Resp: 872
Ion Ratio Lower Upper
83 100
85 75.8 51.8 77.8



#31
Cyclohexane
Concen: 0.937 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VN060792.D
Acq: 31 Mar 2020 17:36

Tgt Ion: 56 Resp: 4236
Ion Ratio Lower Upper
56 100
69 176.3 26.6 40.0#
84 153.3 64.3 96.5#





#33

1,2-Dichloroethane-d4

Concen: 46.930 ug/l

RT: 8.00 min Scan# 1937

Delta R.T. -0.00 min

Lab File: VN060792.D

Acq: 31 Mar 2020 17:36

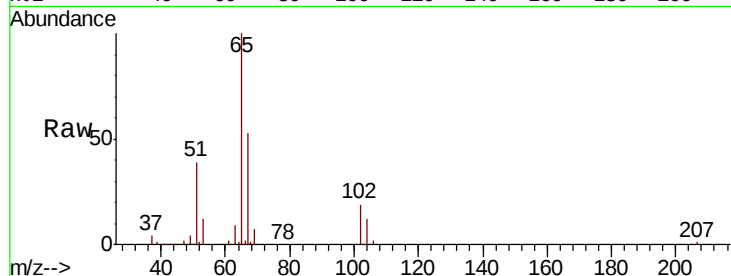
Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 65 Resp: 131776

Ion Ratio Lower Upper

65 100

67 53.7 0.0 107.6



Abundance Ion 64.90 (64.60 to 65.60): VN060792.D (-1845) (-)

Ion 66.90 (66.60 to 67.60): VN060792.D (-1845) (-)

8.00

60000

50000

40000

30000

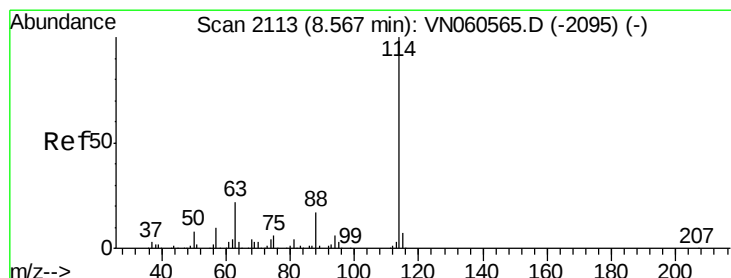
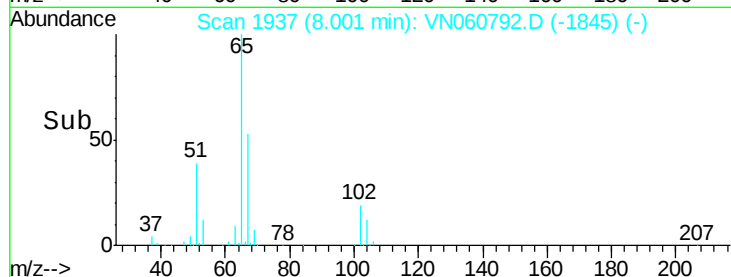
20000

10000

0

Time-->

7.90 8.00 8.10



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.56 min Scan# 2112

Delta R.T. -0.00 min

Lab File: VN060792.D

Acq: 31 Mar 2020 17:36

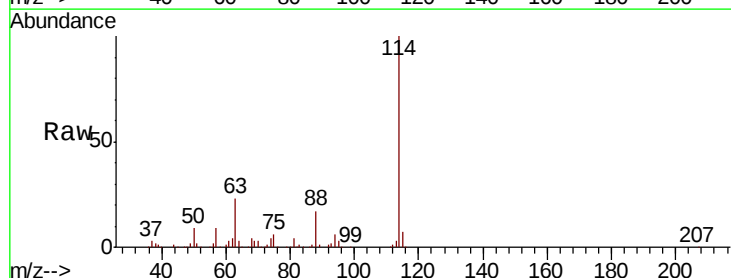
Tgt Ion: 114 Resp: 339737

Ion Ratio Lower Upper

114 100

63 22.8 0.0 43.8

88 16.6 0.0 33.0



Abundance Ion 113.90 (113.60 to 114.60): VN060792.D (-2020) (-)

Ion 63.00 (62.70 to 63.70): VN060792.D (-2020) (-)

Ion 87.90 (87.60 to 88.60): VN060792.D (-2020) (-)

8.56

200000

150000

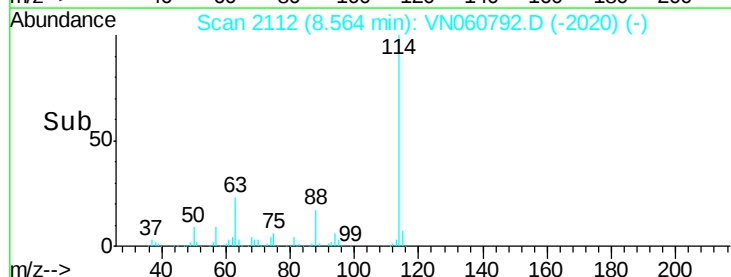
100000

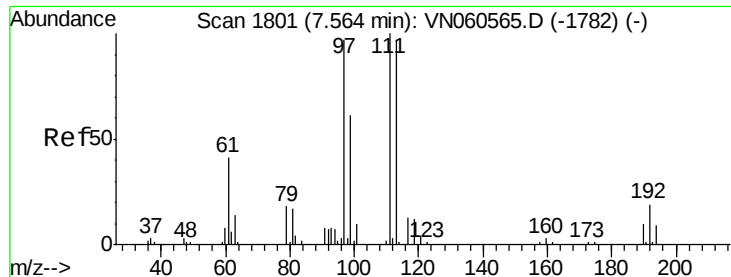
50000

0

Time-->

8.50 8.60 8.70





#35

Dibromofluoromethane

Concen: 49.167 ug/l

RT: 7.56 min Scan# 1801

Delta R.T. -0.00 min

Lab File: VN060792.D

Acq: 31 Mar 2020 17:36

Instrument :
MSVOA_N
ClientSampleId :

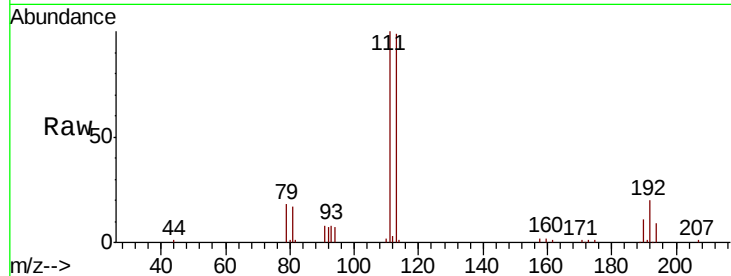
Tot Ion:113 Resp: 101003

Ion Ratio Lower Upper

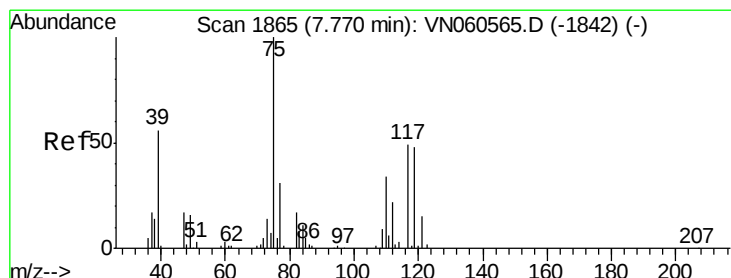
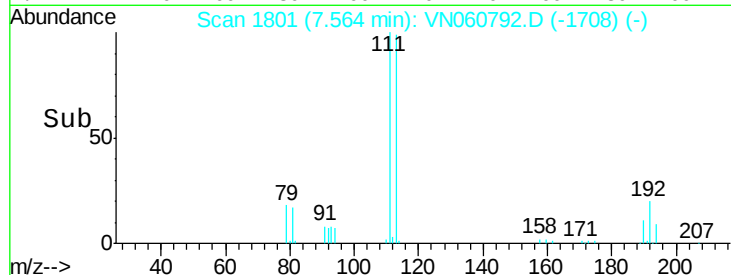
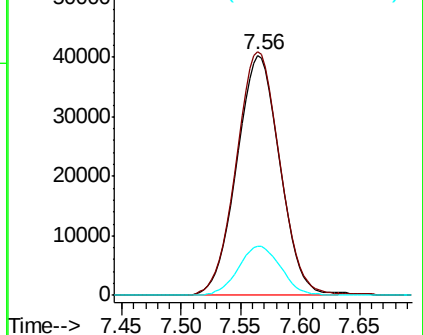
113 100

111 103.0 82.9 124.3

192 20.3 15.8 23.8



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: 4.938 ug/l

RT: 7.64 min Scan# 1825

Delta R.T. -0.13 min

Lab File: VN060792.D

Acq: 31 Mar 2020 17:36

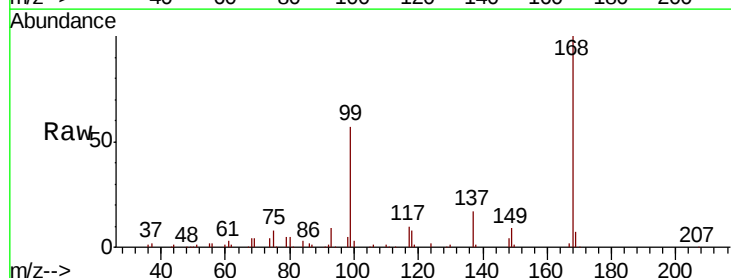
Tgt Ion: 75 Resp: 16245

Ion Ratio Lower Upper

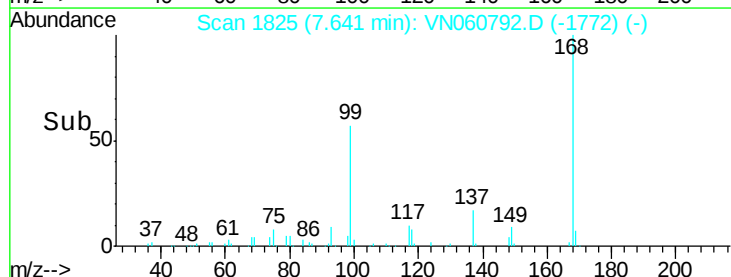
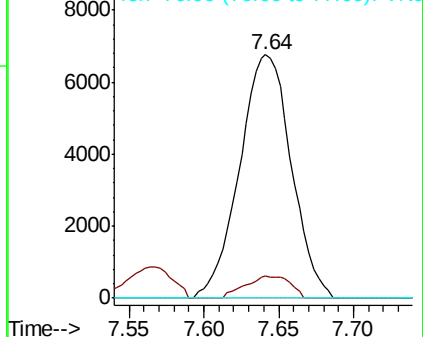
75 100

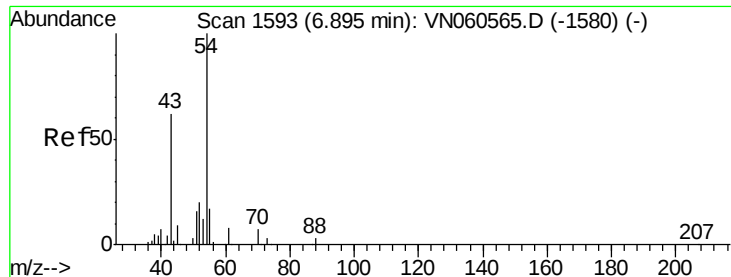
110 7.7 16.9 50.6#

77 0.0 24.6 36.8#



Abundance Ion 74.90 (74.60 to 75.60): V
Ion 109.90 (109.60 to 110.60): V
Ion 76.90 (76.60 to 77.60): V





#37

Ethyl Acetate

Concen: 5.507 ug/l

RT: 6.80 min Scan# 1564

Delta R.T. -0.09 min

Lab File: VN060792.D

Acq: 31 Mar 2020 17:36

Instrument :
MSVOA_N
ClientSampled :

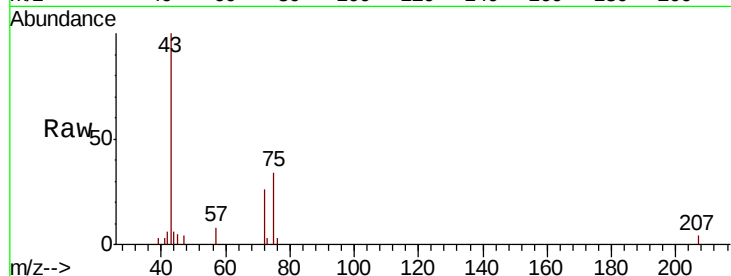
Tot Ion: 43 Resp: 19574

Ion Ratio Lower Upper

43 100

61 0.0 10.6 15.8#

70 0.0 7.9 11.9#



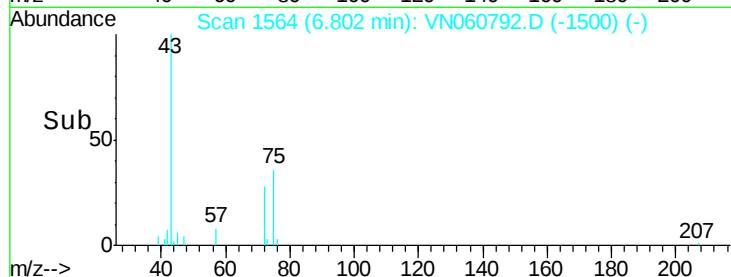
Abundance Ion 43.00 (42.70 to 43.70): VN060792.D (-1500) (-)

Ion 60.90 (60.60 to 61.60): VN060792.D (-1500) (-)

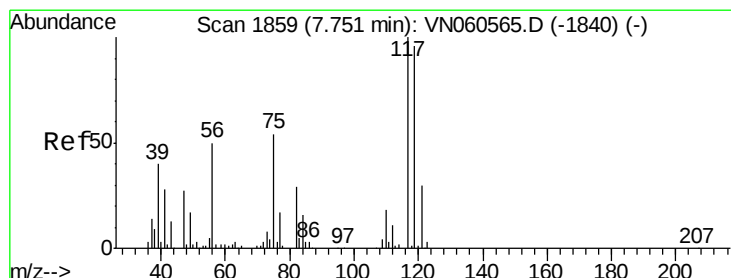
Ion 70.00 (69.70 to 70.70): VN060792.D (-1500) (-)

6.80

Time-->



Time-->



#38

Carbon Tetrachloride

Concen: 6.490 ug/l

RT: 7.64 min Scan# 1825

Delta R.T. -0.11 min

Lab File: VN060792.D

Acq: 31 Mar 2020 17:36

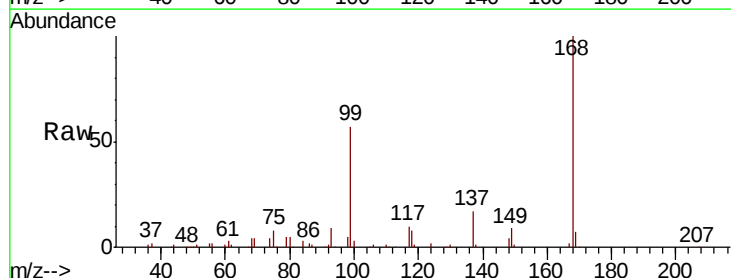
Tgt Ion: 117 Resp: 19136

Ion Ratio Lower Upper

117 100

119 5.4 76.2 114.2#

121 0.0 23.7 35.5#



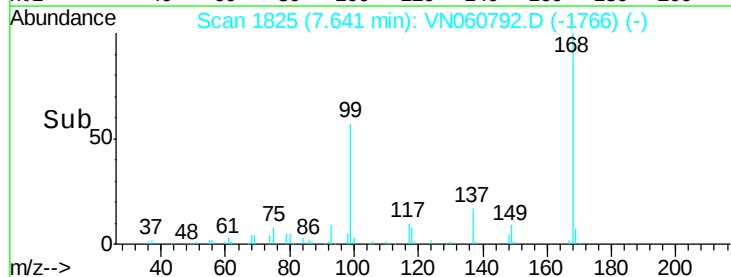
Abundance Ion 116.80 (116.50 to 117.50): VN060792.D (-1766) (-)

Ion 118.80 (118.50 to 119.50): VN060792.D (-1766) (-)

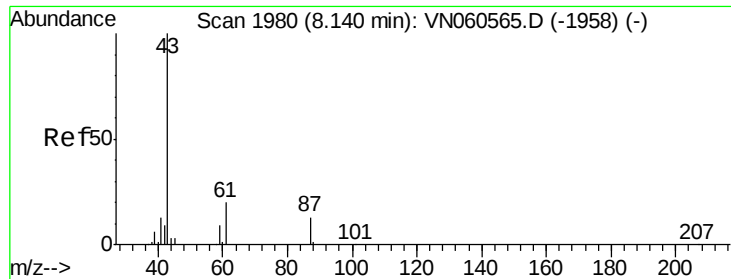
Ion 120.80 (120.50 to 121.50): VN060792.D (-1766) (-)

7.64

Time-->



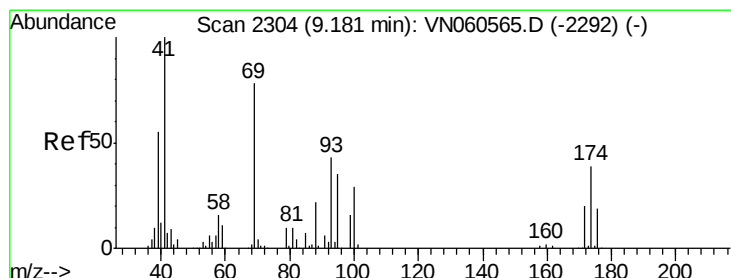
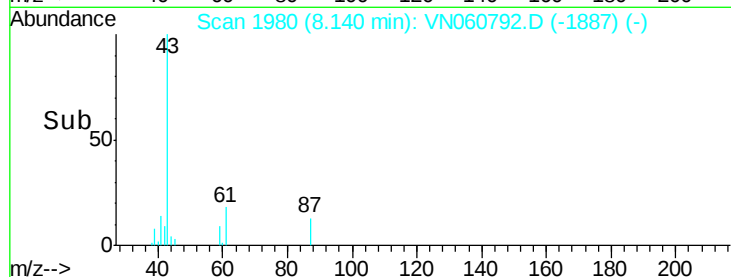
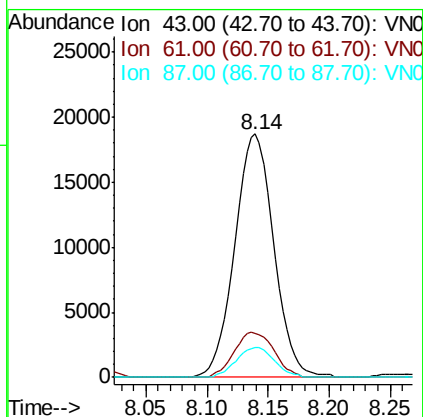
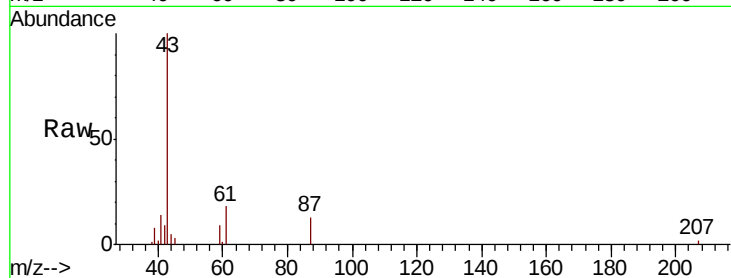
Time-->



#43
Isopropyl Acetate
Concen: 7.064 ug/l
RT: 8.14 min Scan# 1980
Delta R.T. -0.00 min
Lab File: VN060792.D
Acq: 31 Mar 2020 17:36

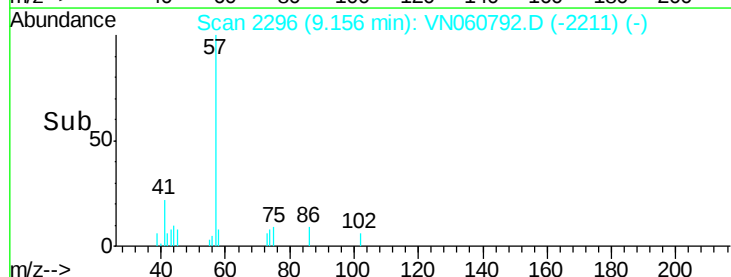
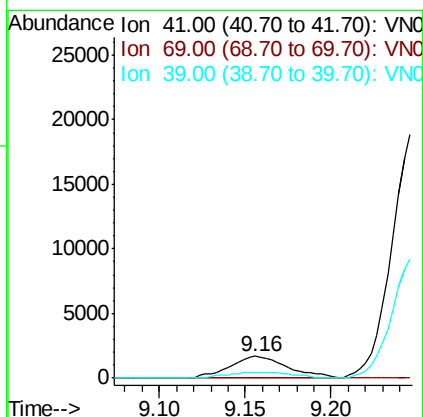
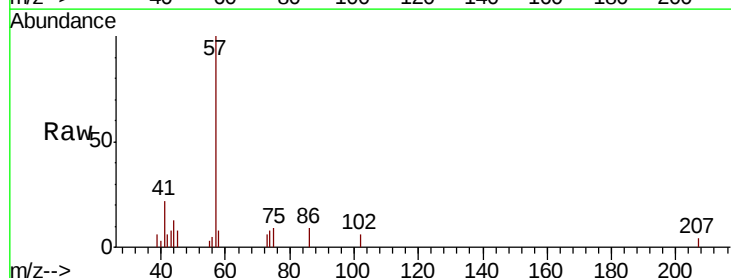
Instrument :
MSVOA_N
ClientSampled :

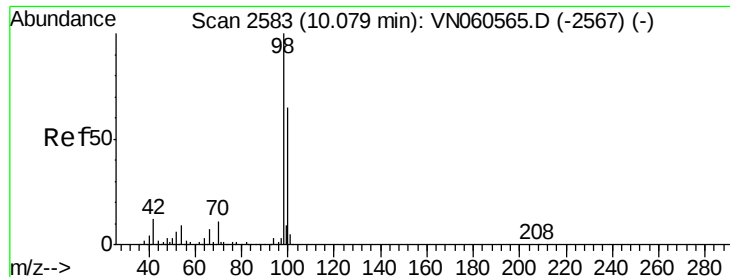
Tot Ion: 43 Resp: 41409
Ion Ratio Lower Upper
43 100
61 18.9 20.7 31.1#
87 12.0 9.8 14.8



#48
Methyl methacrylate
Concen: 1.505 ug/l
RT: 9.16 min Scan# 2296
Delta R.T. -0.03 min
Lab File: VN060792.D
Acq: 31 Mar 2020 17:36

Tgt Ion: 41 Resp: 3929
Ion Ratio Lower Upper
41 100
69 0.0 65.4 98.0#
39 29.4 44.0 66.0#





#50

Toluene-d8

Concen: 50.450 ug/l

RT: 10.08 min Scan# 2582

Delta R.T. -0.00 min

Lab File: VN060792.D

Acq: 31 Mar 2020 17:36

Instrument :

MSVOA_N

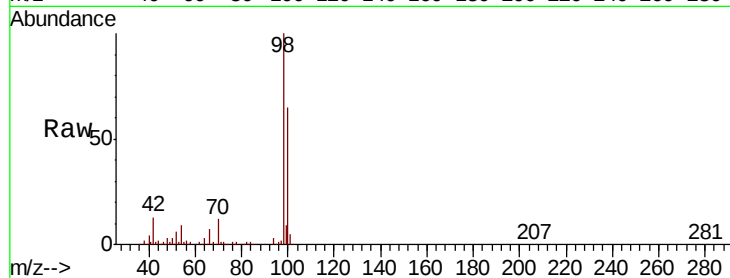
ClientSampled :

Tot Ion: 98 Resp: 423324

Ion Ratio Lower Upper

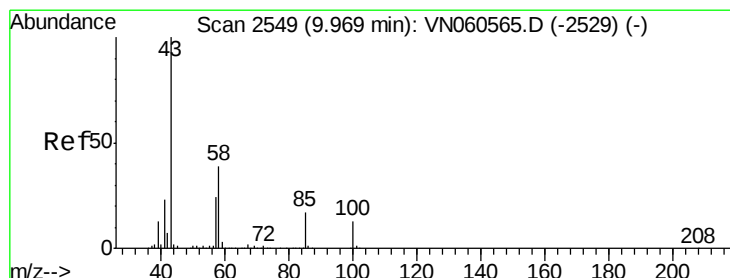
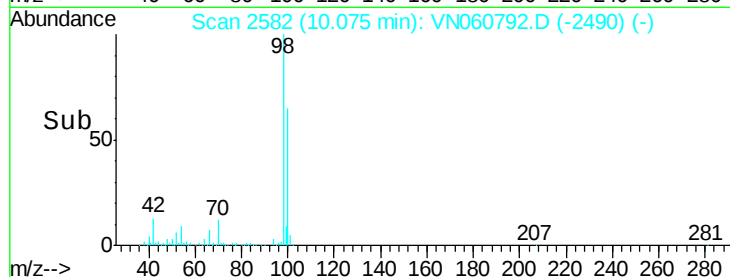
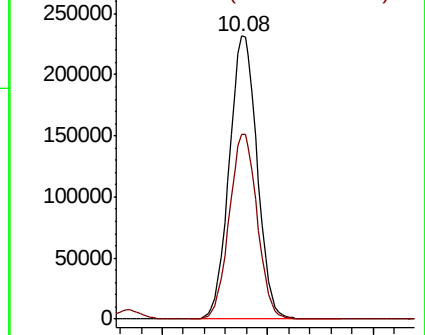
98 100

100 65.4 51.8 77.8



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN



#51

4-Methyl-2-Pentanone

Concen: 32.551 ug/l

RT: 9.97 min Scan# 2548

Delta R.T. -0.00 min

Lab File: VN060792.D

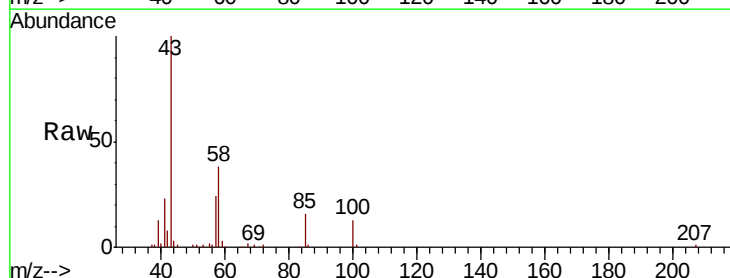
Acq: 31 Mar 2020 17:36

Tgt Ion: 43 Resp: 108584

Ion Ratio Lower Upper

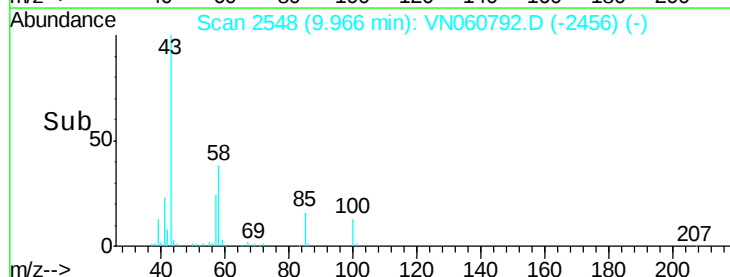
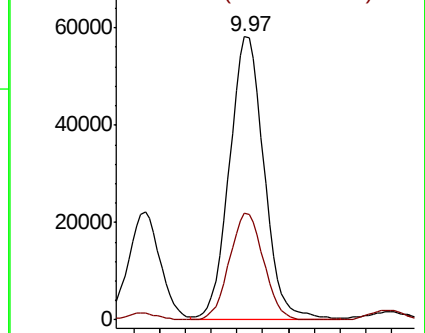
43 100

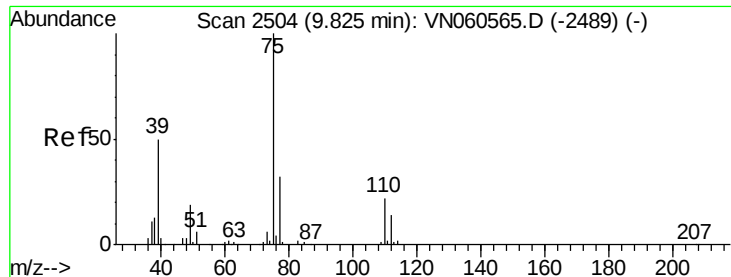
58 37.0 30.8 46.2



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



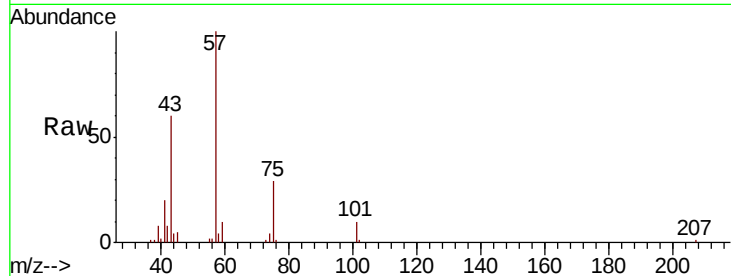


#54

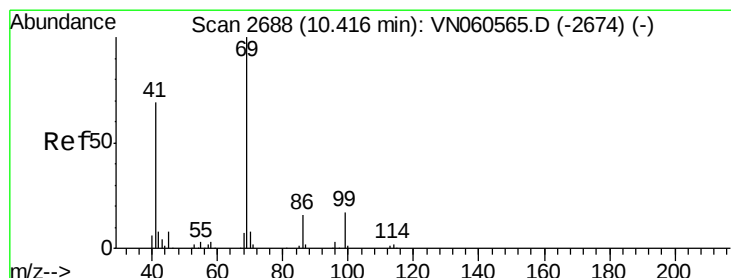
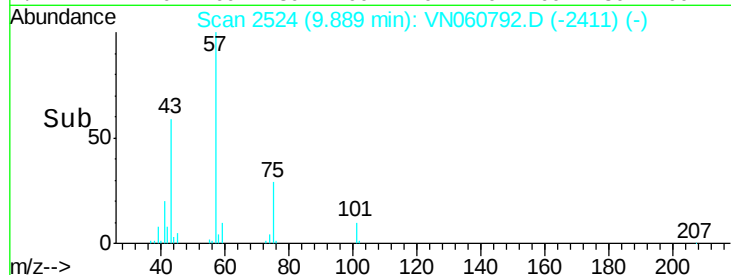
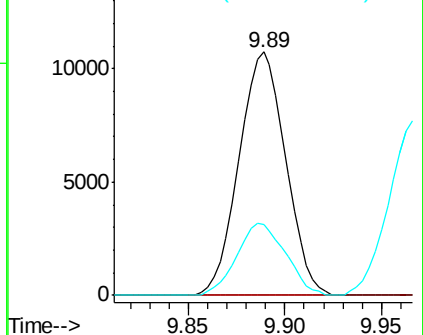
cis-1,3-Dichloropropene
 Concen: 4.342 ug/l
 RT: 9.89 min Scan# 2524
 Delta R.T. 0.06 min
 Lab File: VN060792.D
 Acq: 31 Mar 2020 17:36

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.4	38.0#
39	29.2	40.2	60.4#



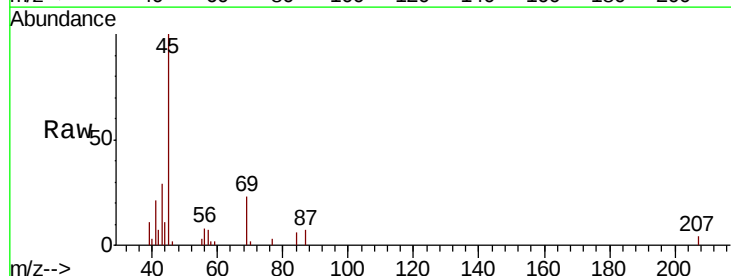
Abundance Ion 74.90 (74.60 to 75.60): VNO
 Ion 76.90 (76.60 to 77.60): VNO
 Ion 39.00 (38.70 to 39.70): VNO



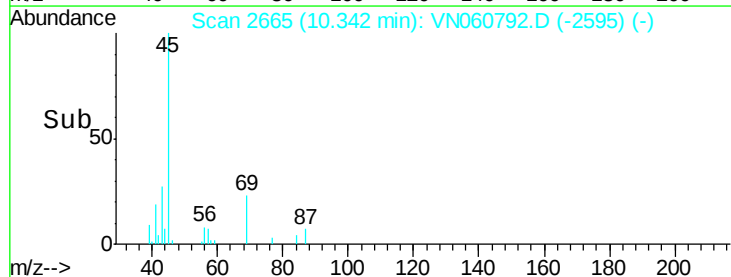
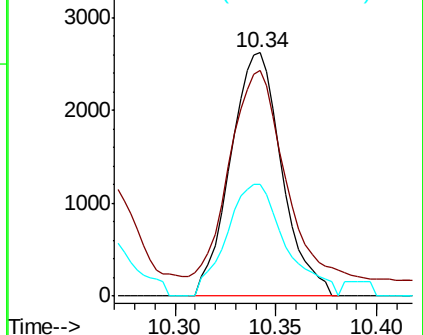
#56

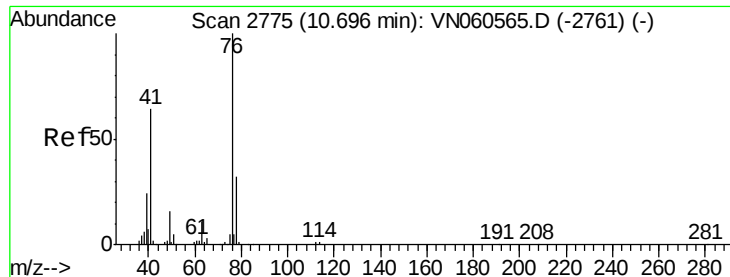
Ethyl methacrylate
 Concen: 1.299 ug/l
 RT: 10.34 min Scan# 2665
 Delta R.T. -0.07 min
 Lab File: VN060792.D
 Acq: 31 Mar 2020 17:36

Tgt Ion	Ratio	Lower	Upper
69	100		
41	94.6	55.4	83.2#
39	52.4	29.4	44.0#



Abundance Ion 69.00 (68.70 to 69.70): VNO
 Ion 41.00 (40.70 to 41.70): VNO
 Ion 39.00 (38.70 to 39.70): VNO





#57

1,3-Dichloropropane

Concen: 0.494 ug/l

RT: 10.75 min Scan# 2793

Delta R.T. 0.06 min

Lab File: VN060792.D

Acq: 31 Mar 2020 17:36

Instrument :

MSVOA_N

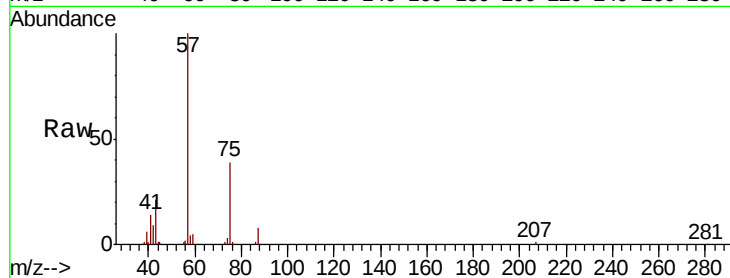
ClientSampled :

Tot Ion: 76 Resp: 1979

Ion Ratio Lower Upper

76 100

78 0.0 25.8 38.6#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

10.75

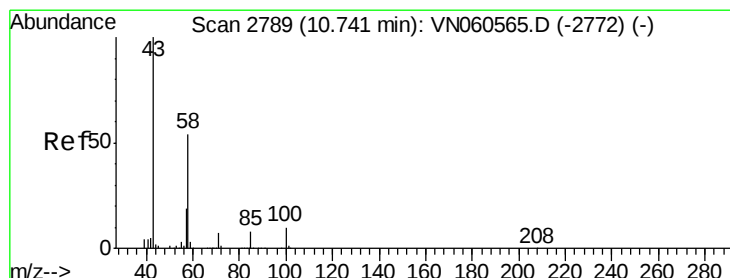
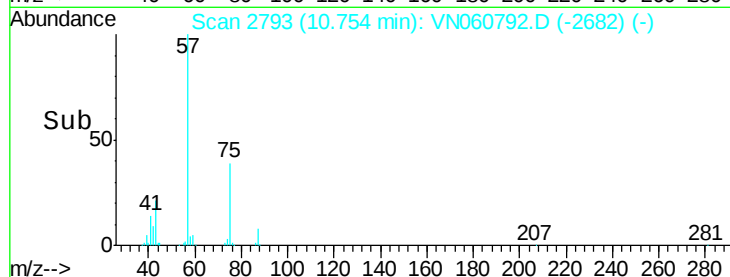
1500

1000

500

0

Time--> 10.70 10.75



#59

2-Hexanone

Concen: 13.043 ug/l

RT: 10.75 min Scan# 2793

Delta R.T. 0.01 min

Lab File: VN060792.D

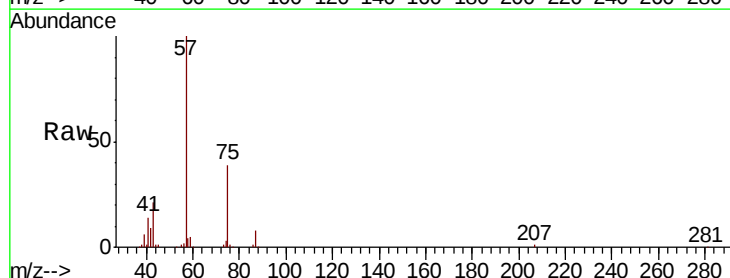
Acq: 31 Mar 2020 17:36

Tgt Ion: 43 Resp: 31342

Ion Ratio Lower Upper

43 100

58 21.6 26.7 80.1#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

10.75

25000

20000

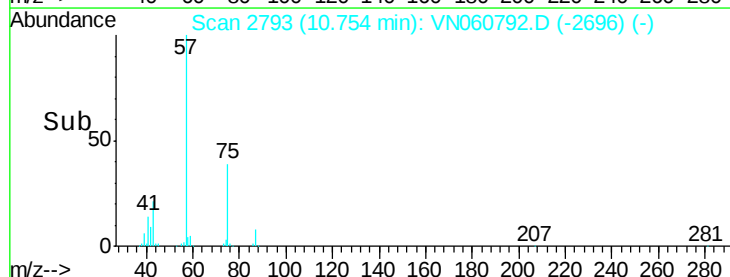
15000

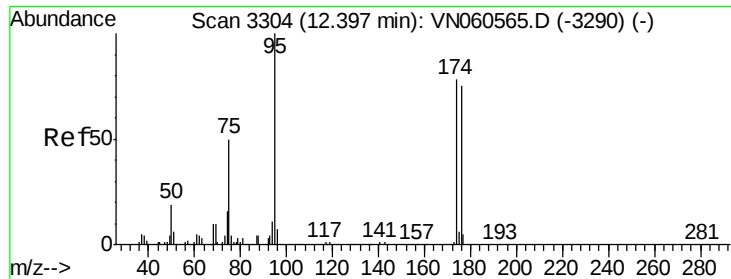
10000

5000

0

Time--> 10.70 10.75 10.80





#62

4-Bromofluorobenzene

Concen: 52.463 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. -0.00 min

Lab File: VN060792.D

Acq: 31 Mar 2020 17:36

Instrument :

MSVOA_N

ClientSampleId :

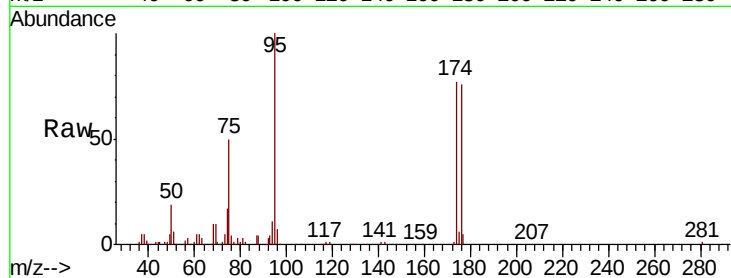
Tot Ion: 95 Resp: 161333

Ion Ratio Lower Upper

95 100

174 76.3 0.0 157.6

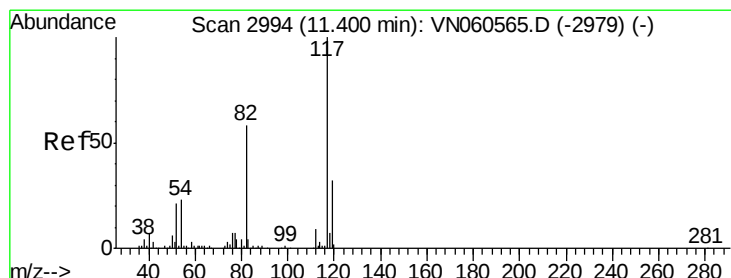
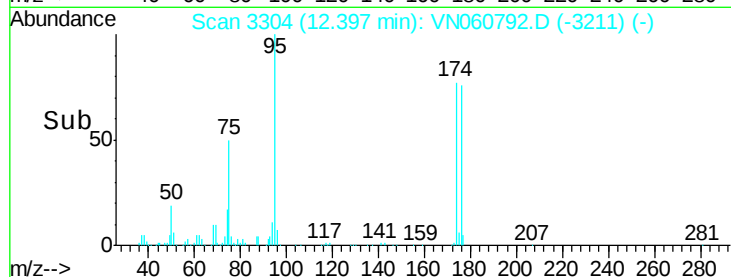
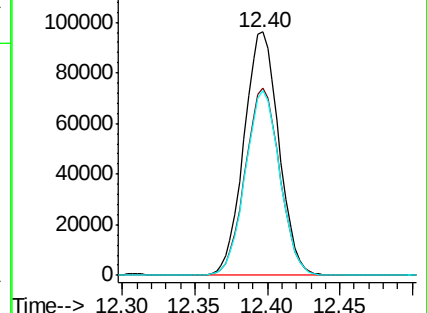
176 74.9 0.0 150.6



Abundance Ion 94.90 (94.60 to 95.60): VN060792.D (-3211) (-)

Ion 173.80 (173.50 to 174.50): VN060792.D (-3211) (-)

Ion 175.80 (175.50 to 176.50): VN060792.D (-3211) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.40 min Scan# 2994

Delta R.T. -0.00 min

Lab File: VN060792.D

Acq: 31 Mar 2020 17:36

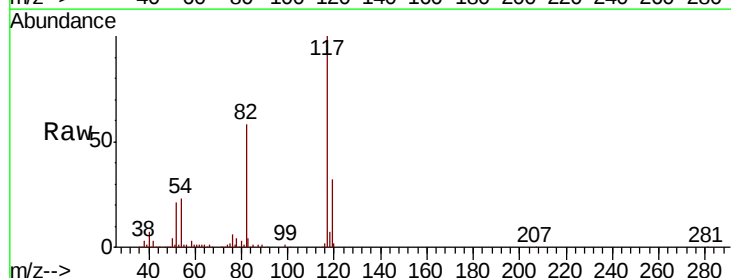
Tgt Ion: 117 Resp: 319581

Ion Ratio Lower Upper

117 100

82 57.9 46.7 70.1

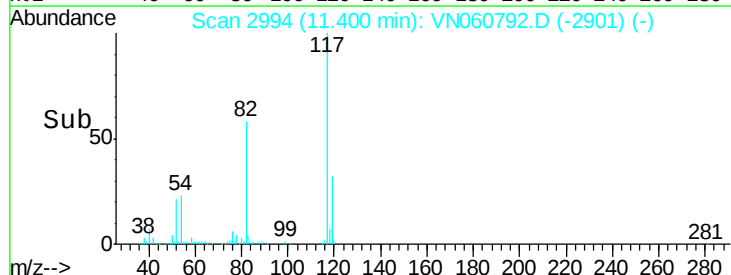
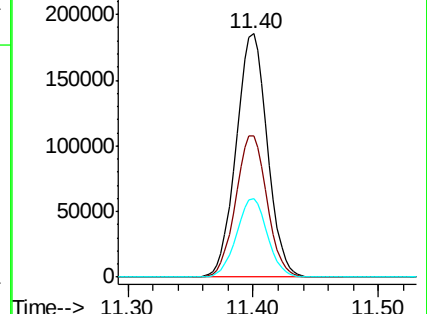
119 32.4 25.5 38.3

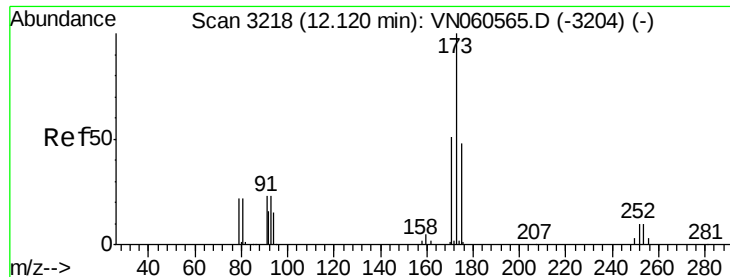


Abundance Ion 116.90 (116.60 to 117.60): VN060792.D (-2901) (-)

Ion 82.00 (81.70 to 82.70): VN060792.D (-2901) (-)

Ion 118.90 (118.60 to 119.60): VN060792.D (-2901) (-)





#71

Bromoform

Concen: 2.048 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.28 min

Lab File: VN060792.D

Acq: 31 Mar 2020 17:36

Instrument :

MSVOA_N

ClientSampleId :

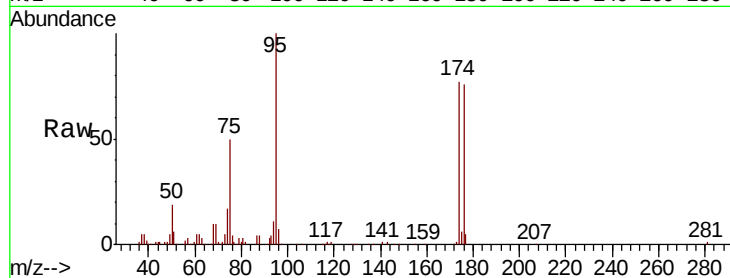
Tot Ion:173 Resp: 725

Ion Ratio Lower Upper

173 100

175 1076.7 24.1 72.4#

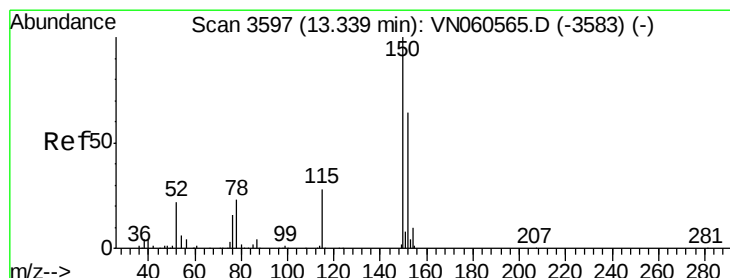
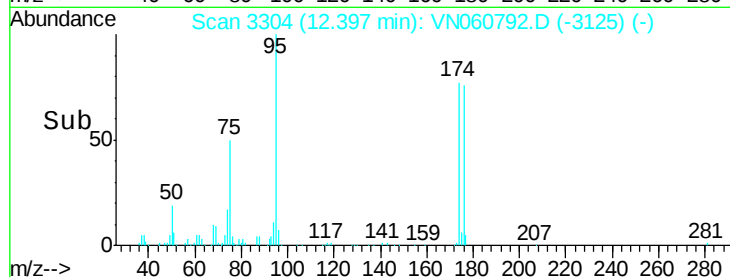
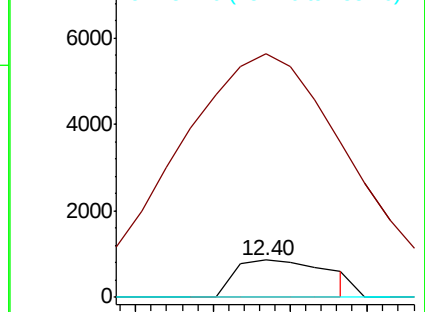
254 0.0 0.0 0.0



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: 13.34 min Scan# 3597

Delta R.T. -0.00 min

Lab File: VN060792.D

Acq: 31 Mar 2020 17:36

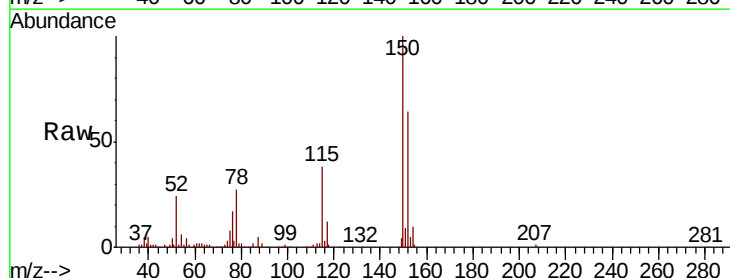
Tgt Ion:152 Resp: 149601

Ion Ratio Lower Upper

152 100

115 59.9 30.2 90.6

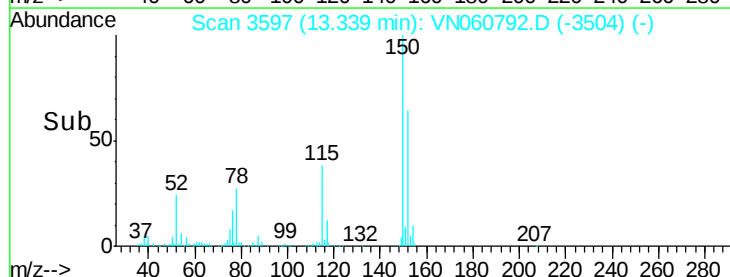
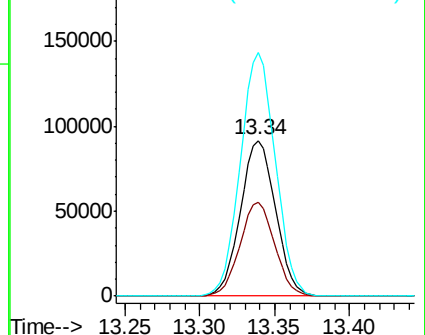
150 156.4 0.0 350.2

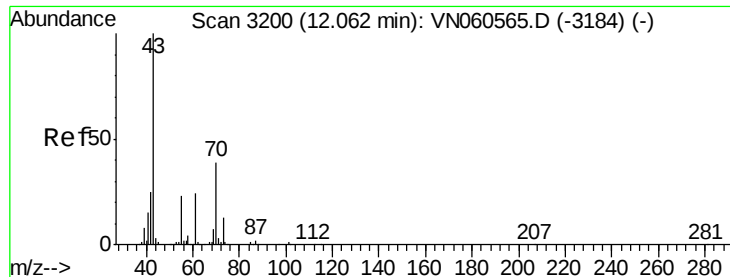


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: 0.858 ug/l

RT: 12.02 min Scan# 3187

Delta R.T. -0.04 min

Lab File: VN060792.D

Acq: 31 Mar 2020 17:36

Instrument :

MSVOA_N

ClientSampleId :

Tot Ion: 43 Resp: 4452

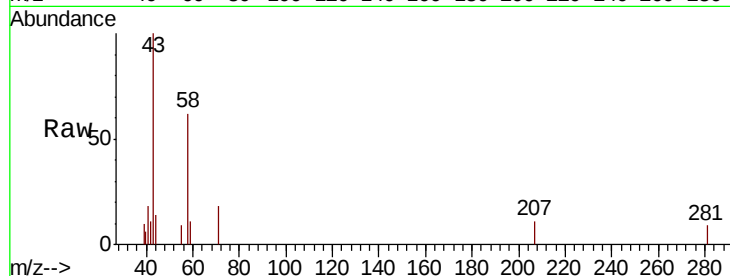
Ion Ratio Lower Upper

43 100

70 0.0 31.1 46.7#

55 7.2 18.6 27.8#

61 0.0 18.9 28.3#

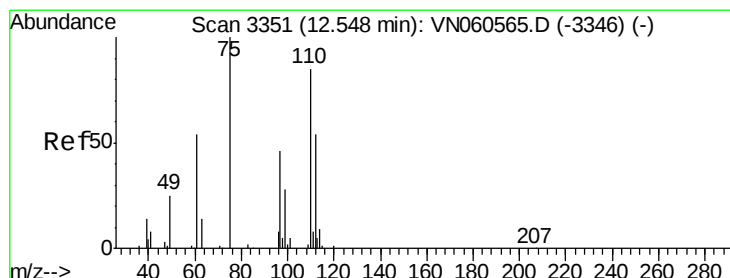
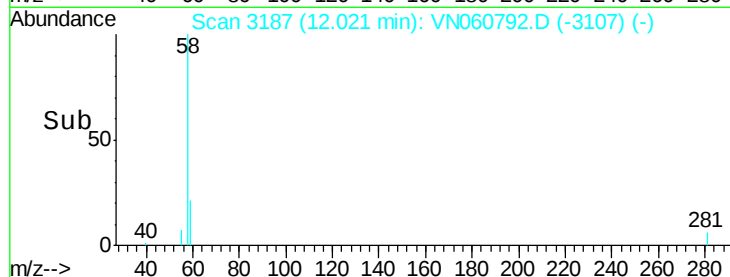
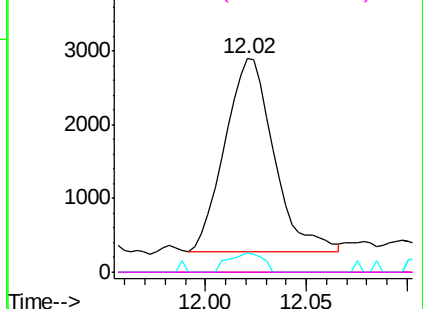


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0



#76

1,2,3-Trichloropropane

Concen: 24.796 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. -0.15 min

Lab File: VN060792.D

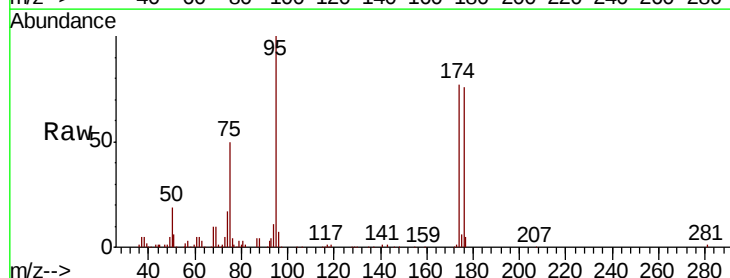
Acq: 31 Mar 2020 17:36

Tgt Ion: 75 Resp: 80044

Ion Ratio Lower Upper

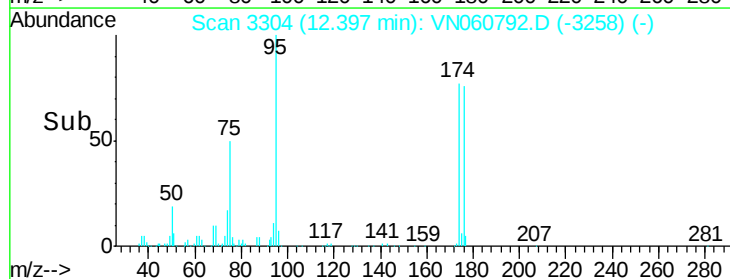
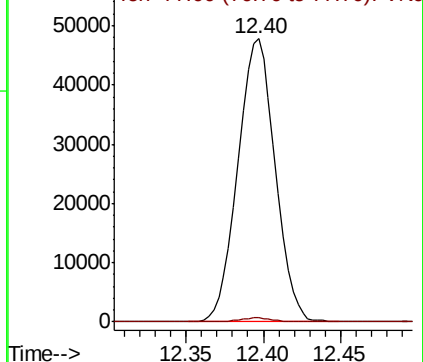
75 100

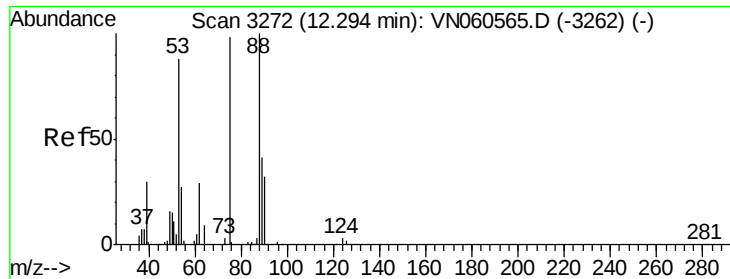
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#81

trans-1,4-Dichloro-2-butene

Concen: 63.684 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.10 min

Lab File: VN060792.D

Acq: 31 Mar 2020 17:36

Instrument :

MSVOA_N

ClientSampled :

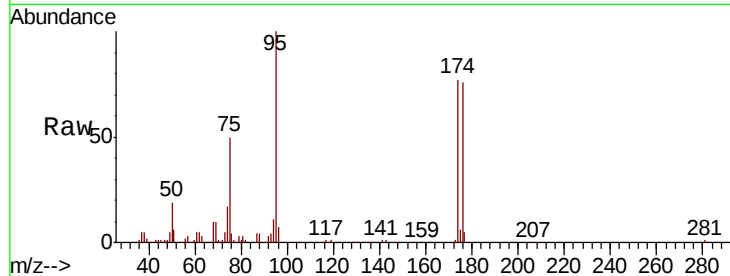
Tot Ion: 75 Resp: 80044

Ion Ratio Lower Upper

75 100

53 0.0 73.0 109.4#

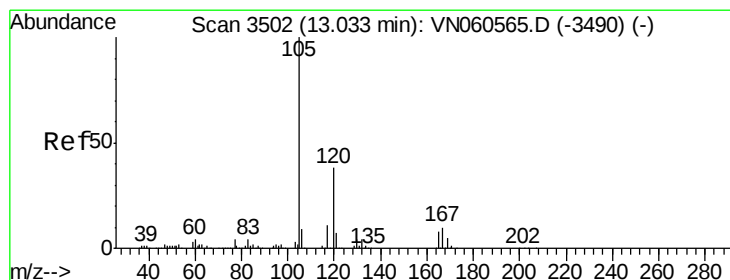
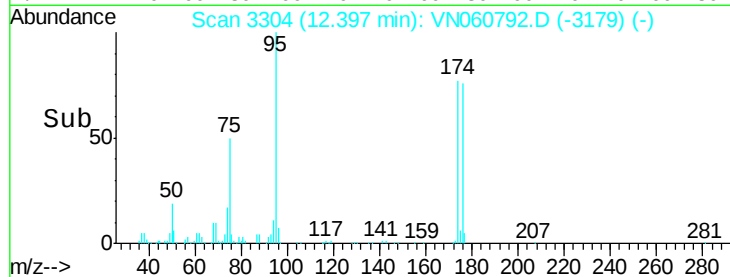
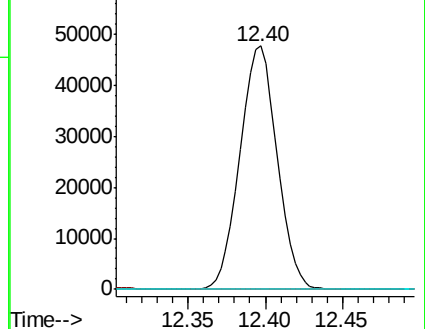
89 0.0 34.8 52.2#



Abundance Ion 74.90 (74.60 to 75.60): VN060792.D (-3179) (-)

Ion 53.00 (52.70 to 53.70): VN060792.D (-3179) (-)

Ion 88.90 (88.60 to 89.60): VN060792.D (-3179) (-)



#84

1,2,4-Trimethylbenzene

Concen: 0.344 ug/l

RT: 13.05 min Scan# 3508

Delta R.T. 0.02 min

Lab File: VN060792.D

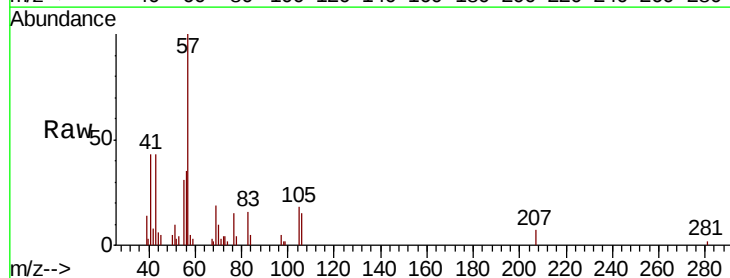
Acq: 31 Mar 2020 17:36

Tgt Ion: 105 Resp: 3247

Ion Ratio Lower Upper

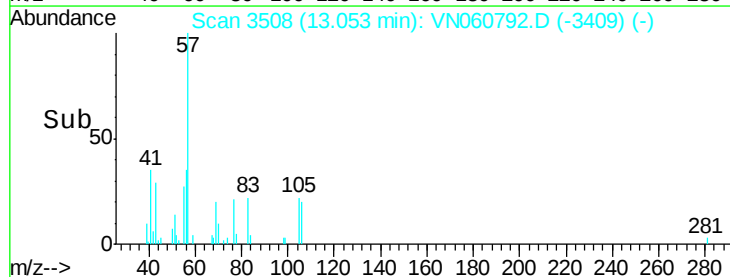
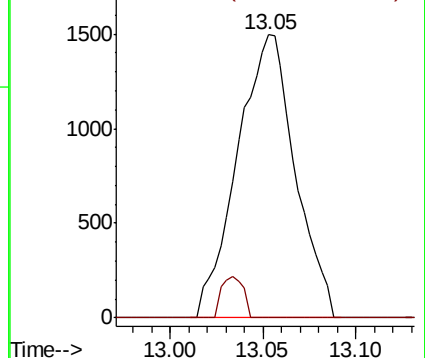
105 100

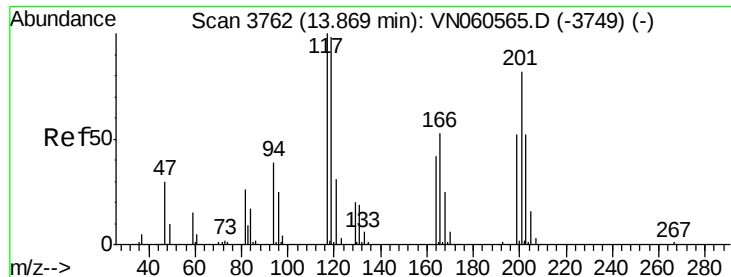
120 5.5 22.1 66.5#



Abundance Ion 105.00 (104.70 to 105.70): VN060792.D (-3409) (-)

Ion 120.00 (119.70 to 120.70): VN060792.D (-3409) (-)

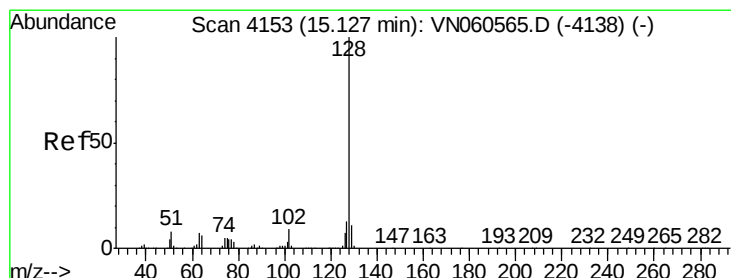
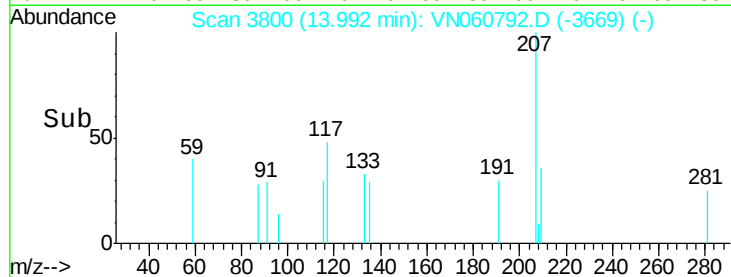
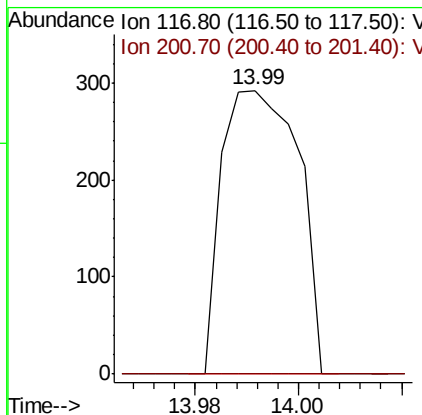
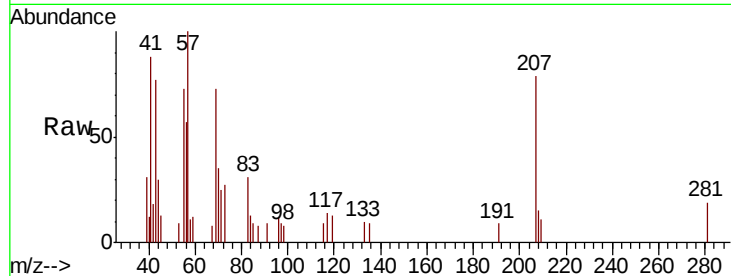




#90
Hexachloroethane
Concen: 0.216 ug/l
RT: 13.99 min Scan# 3800
Delta R.T. 0.12 min
Lab File: VN060792.D
Acq: 31 Mar 2020 17:36

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:117 Resp: 300
Ion Ratio Lower Upper
117 100
201 0.0 40.8 122.5#



#95
Naphthalene
Concen: 0.234 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.01 min
Lab File: VN060792.D
Acq: 31 Mar 2020 17:36

Tgt Ion:128 Resp: 1975
Ion Ratio Lower Upper
128 100
127 4.6 10.2 15.2#
129 7.8 8.8 13.2#

