

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN031820\
 Data File : VN060602.D
 Acq On : 18 Mar 2020 19:05
 Operator : JC/MD
 Sample : L1946-04DL 5X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 COMPDL

Quant Time: Mar 19 05:02:19 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	205008	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	341863	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	316796	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	145207	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.00	65	130887	46.51	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.02%	
35) Dibromofluoromethane	7.56	113	101287	49.00	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.00%	
50) Toluene-d8	10.08	98	416995	49.39	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.78%	
62) 4-Bromofluorobenzene	12.40	95	156050	50.43	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.86%	

Target Compounds

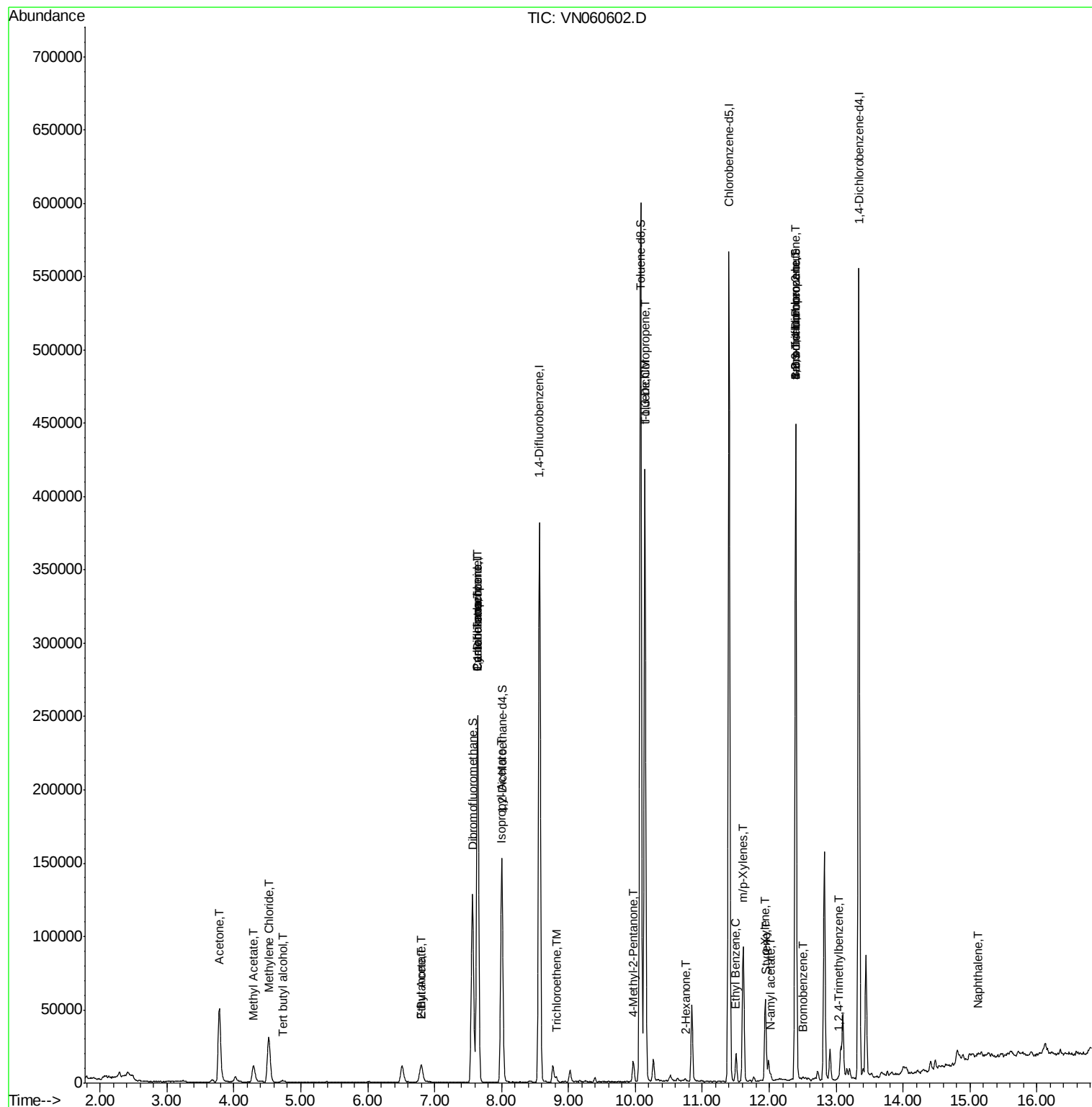
						Qvalue
11) Tert butyl alcohol	4.73	59	2550	6.161	ug/l #	72
16) Acetone	3.78	43	87766	88.041	ug/l	100
18) Methyl Acetate	4.29	43	23749	8.464	ug/l	99
20) Methylene Chloride	4.52	84	23071	9.408	ug/l	97
25) 2-Butanone	6.81	43	21188	13.135	ug/l	98
31) Cyclohexane	7.64	56	4368	0.964	ug/l #	1
36) 1,1-Dichloropropene	7.64	75	15474	4.675	ug/l #	50
37) Ethyl Acetate	6.81	43	21188	5.924	ug/l #	70
38) Carbon Tetrachloride	7.64	117	19383	6.533	ug/l #	17
43) Isopropyl Acetate	7.99	43	2749	0.466	ug/l #	12
44) Trichloroethene	8.82	130	1079	0.428	ug/l	95
51) 4-Methyl-2-Pentanone	9.97	43	10522	3.135	ug/l	97
52) Toluene	10.14	92	181366	30.052	ug/l	99
53) t-1,3-Dichloropropene	10.14	75	2085	0.548	ug/l #	1
59) 2-Hexanone	10.74	43	1441	0.596	ug/l	63
67) Ethyl Benzene	11.50	91	15129	1.295	ug/l	99
68) m/p-Xylenes	11.61	106	28733	6.621	ug/l	98
69) o-Xylene	11.94	106	12587	3.038	ug/l	92
70) Styrene	11.96	104	3923	0.579	ug/l #	56
71) Bromoform	12.40	173	715	2.046	ug/l #	1
74) N-amyl acetate	12.02	43	2094	0.416	ug/l #	45
76) 1,2,3-Trichloropropane	12.40	75	79491	25.370	ug/l #	100
77) Bromobenzene	12.50	156	1271	0.484	ug/l #	1
81) trans-1,4-Dichloro-2-buten	12.40	75	79491	65.158	ug/l #	13
84) 1,2,4-Trimethylbenzene	13.03	105	1868	0.204	ug/l	89
95) Naphthalene	15.13	128	2092	0.256	ug/l #	90

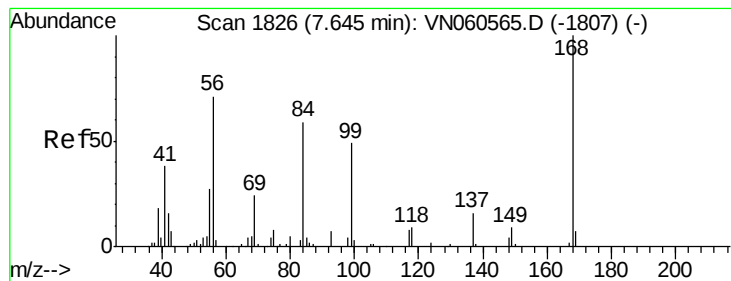
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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# 1826

Delta R.T. 0.00 min

Lab File: VN060602.D

Acq: 18 Mar 2020 19:05

Instrument :

MSVOA_N

ClientSampleId :

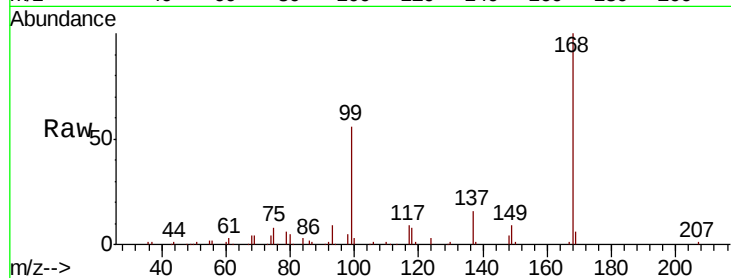
COMPDL

Tot Ion:168 Resp: 205008

Ion Ratio Lower Upper

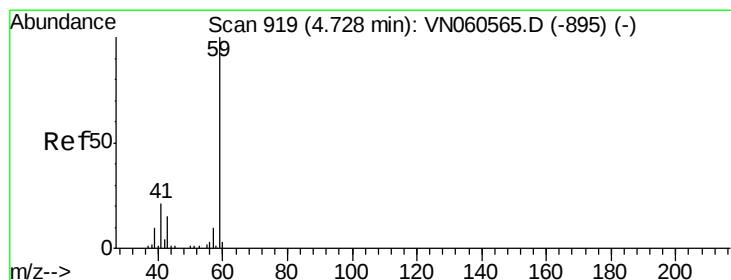
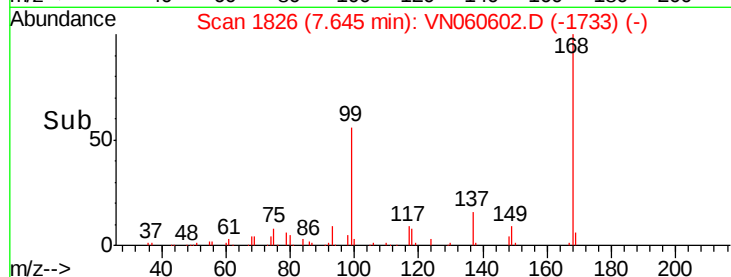
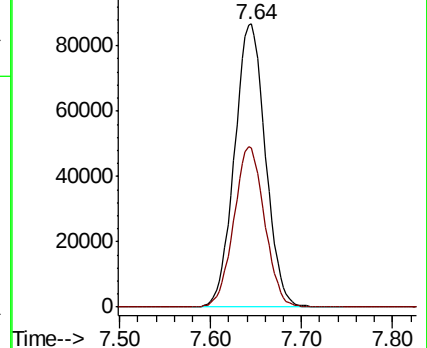
168 100

99 56.1 44.0 66.0



Abundance Ion 167.90 (167.60 to 168.60): VN060565.D (-1807) (-)

Ion 98.90 (98.60 to 99.60): VN060565.D (-1807) (-)



#11

Tert butyl alcohol

Concen: 6.161 ug/l

RT: 4.73 min Scan# 921

Delta R.T. 0.01 min

Lab File: VN060602.D

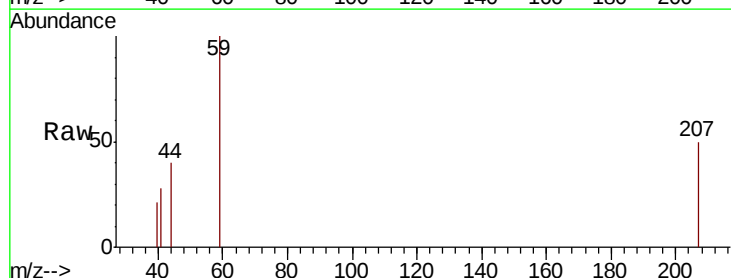
Acq: 18 Mar 2020 19:05

Tgt Ion: 59 Resp: 2550

Ion Ratio Lower Upper

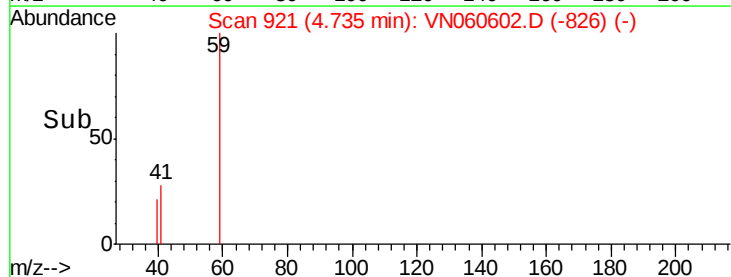
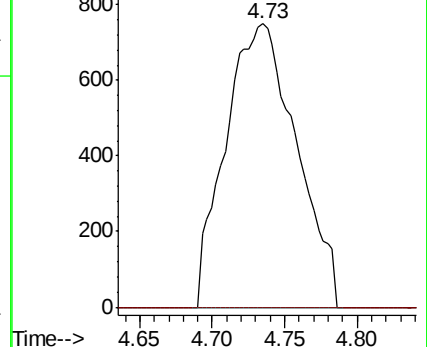
59 100

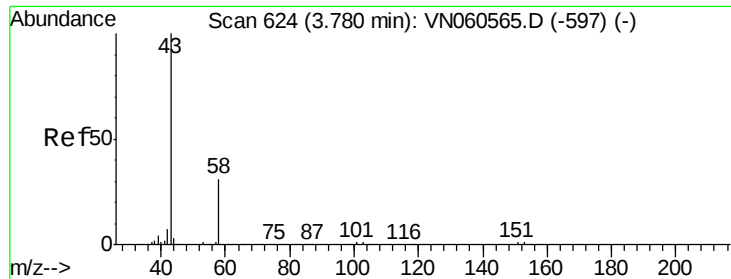
57 0.0 8.2 12.4#



Abundance Ion 59.00 (58.70 to 59.70): VN060565.D (-895) (-)

Ion 57.00 (56.70 to 57.70): VN060565.D (-895) (-)





#16

Acetone

Concen: 88.041 ug/l

RT: 3.78 min Scan# 625

Delta R.T. 0.00 min

Lab File: VN060602.D

Acq: 18 Mar 2020 19:05

Instrument :

MSVOA_N

ClientSampleId :

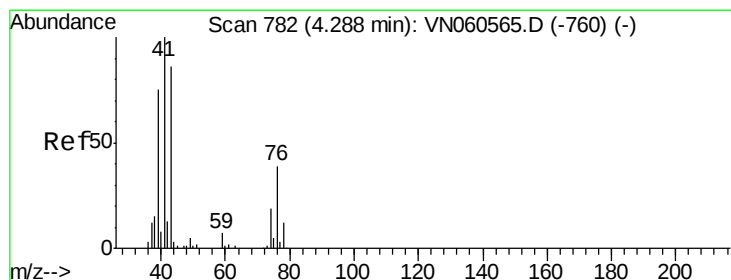
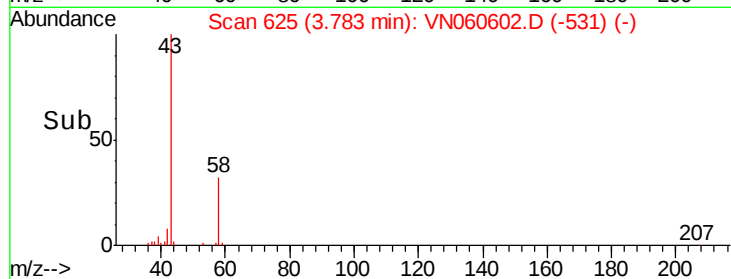
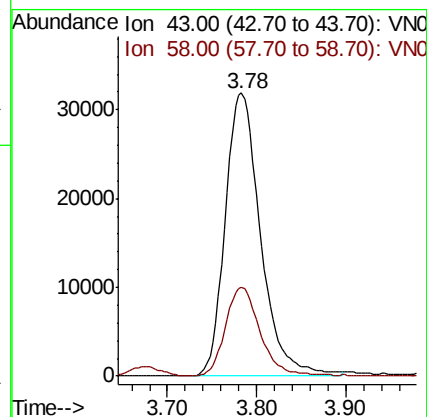
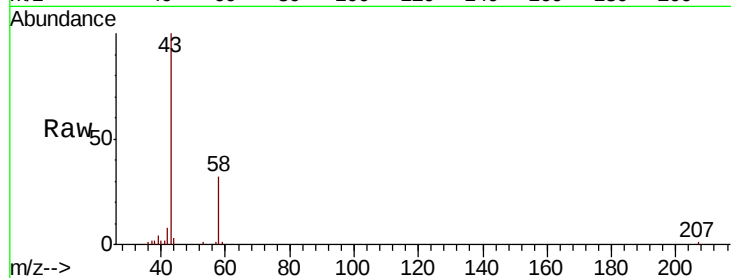
COMPDL

Tot Ion: 43 Resp: 87766

Ion Ratio Lower Upper

43 100

58 31.5 25.1 37.7



#18

Methyl Acetate

Concen: 8.464 ug/l

RT: 4.29 min Scan# 784

Delta R.T. 0.01 min

Lab File: VN060602.D

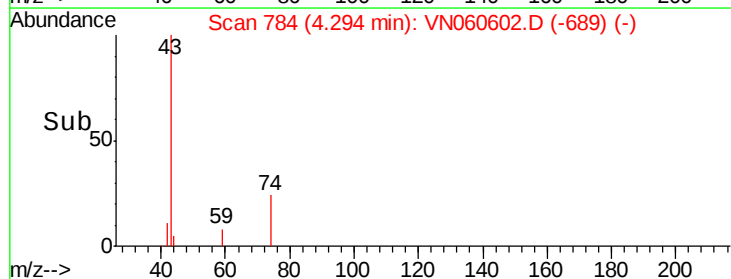
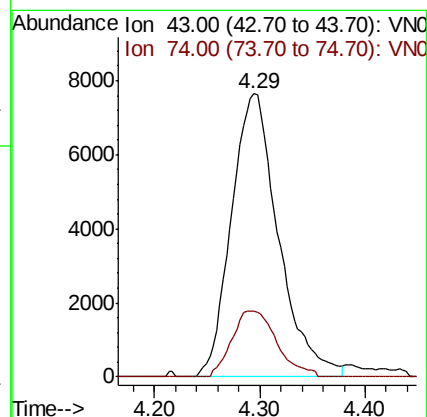
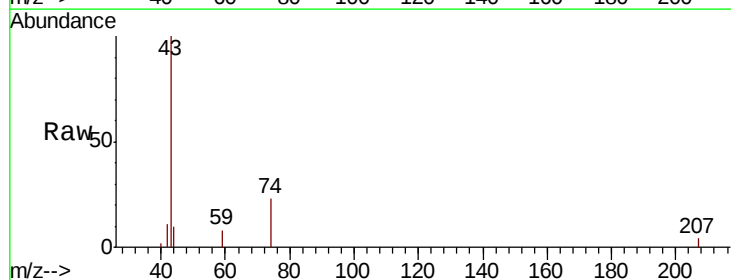
Acq: 18 Mar 2020 19:05

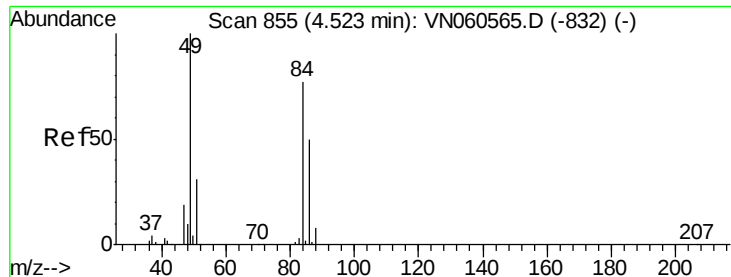
Tgt Ion: 43 Resp: 23749

Ion Ratio Lower Upper

43 100

74 22.3 17.5 26.3

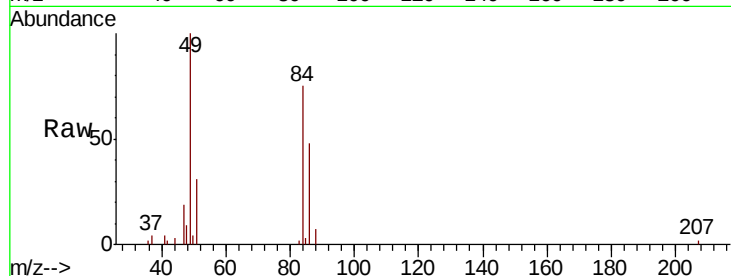




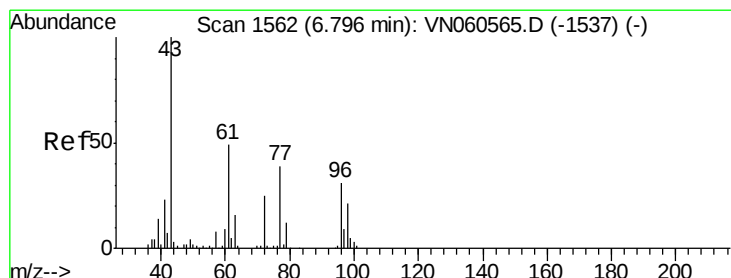
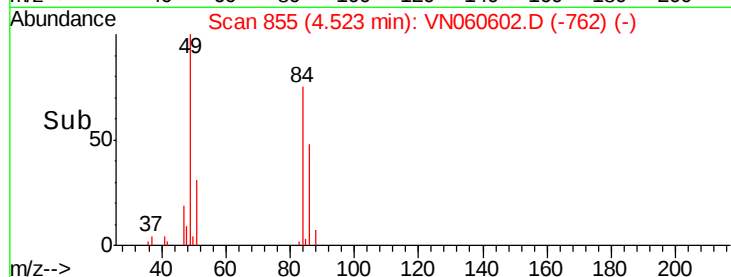
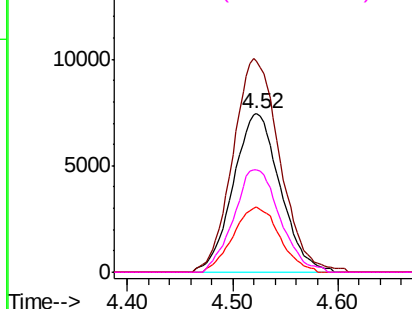
#20
Methvlene Chloride
Concen: 9.408 ug/l
RT: 4.52 min Scan# 855
Delta R.T. 0.00 min
Lab File: VN060602.D
Acq: 18 Mar 2020 19:05

Instrument :
MSVOA_N
ClientSampled :
COMPDL

Tot Ion: 84 Resp: 23071
Ion Ratio Lower Upper
84 100
49 133.3 103.3 154.9
51 40.9 31.6 47.4
86 64.6 52.0 78.0

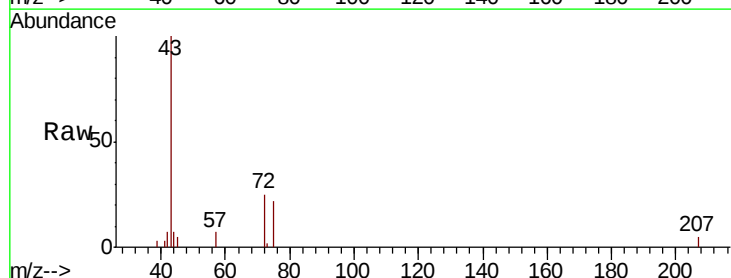


Abundance Ion 83.90 (83.60 to 84.60): VN0
Ion 48.90 (48.60 to 49.60): VN0
Ion 50.90 (50.60 to 51.60): VN0
Ion 85.90 (85.60 to 86.60): VN0

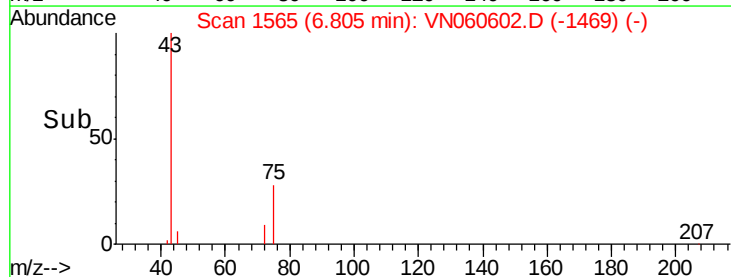
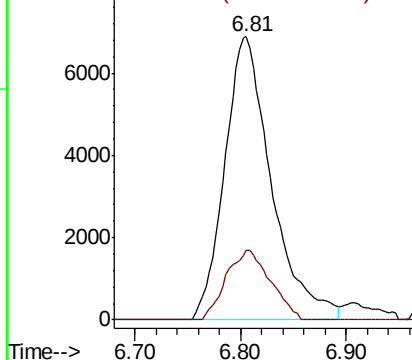


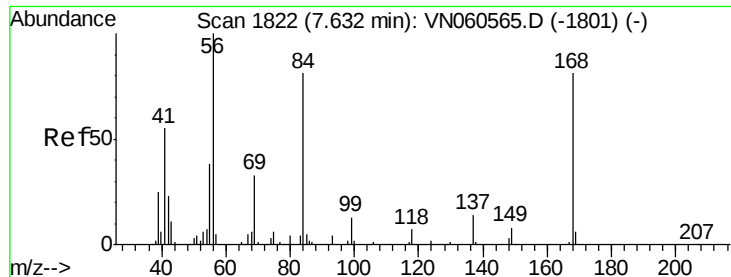
#25
2-Butanone
Concen: 13.135 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.01 min
Lab File: VN060602.D
Acq: 18 Mar 2020 19:05

Tgt Ion: 43 Resp: 21188
Ion Ratio Lower Upper
43 100
72 24.6 20.4 30.6



Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 72.00 (71.70 to 72.70): VN0

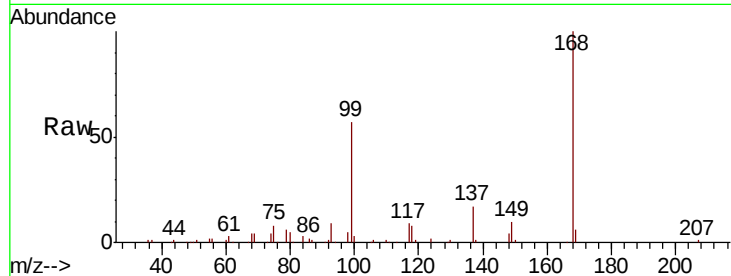




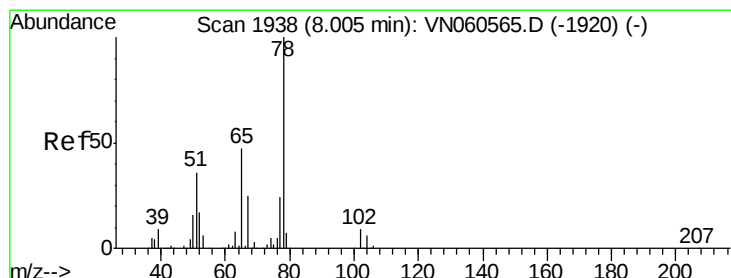
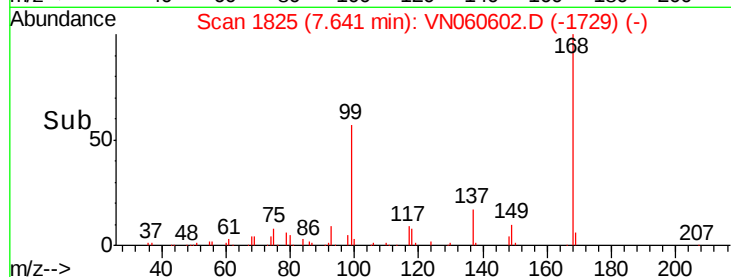
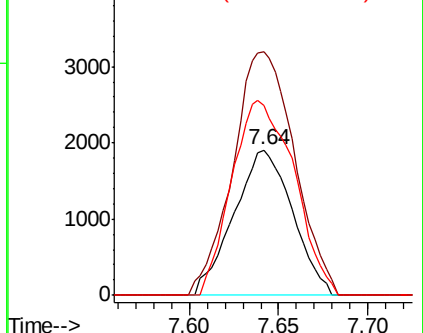
#31
Cyclohexane
Concen: 0.964 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. 0.01 min
Lab File: VN060602.D
Acq: 18 Mar 2020 19:05

Instrument :
MSVOA_N
ClientSampled :
COMPDL

Tot Ion: 56 Resp: 4368
Ion Ratio Lower Upper
56 100
69 167.3 26.6 40.0#
84 130.4 64.3 96.5#

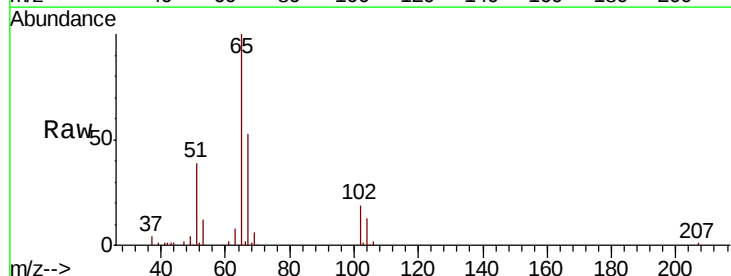


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

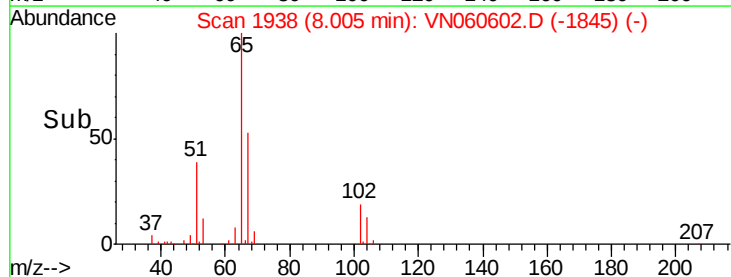
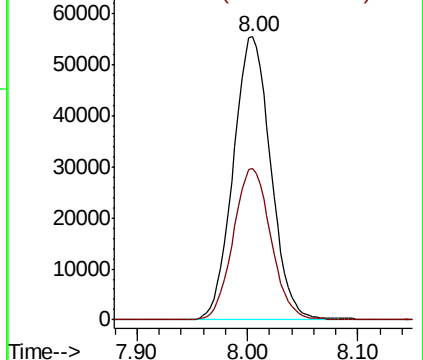


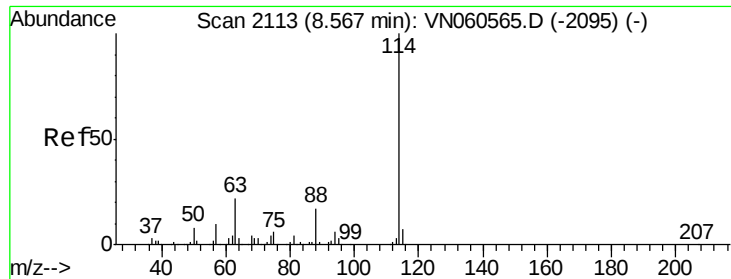
#33
1,2-Dichloroethane-d4
Concen: 46.508 ug/l
RT: 8.00 min Scan# 1938
Delta R.T. 0.00 min
Lab File: VN060602.D
Acq: 18 Mar 2020 19:05

Tgt Ion: 65 Resp: 130887
Ion Ratio Lower Upper
65 100
67 53.7 0.0 107.6



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0

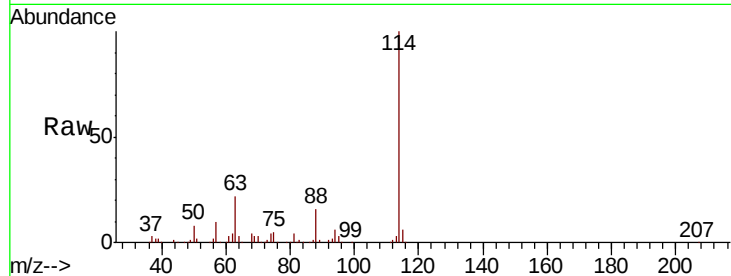




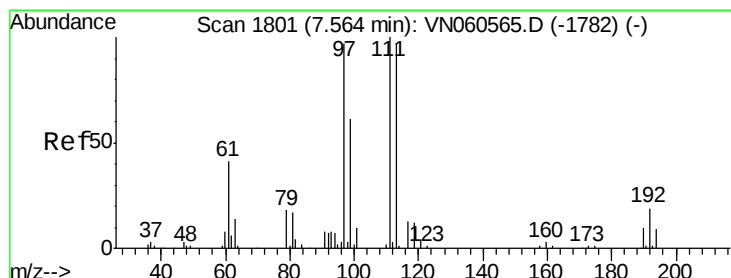
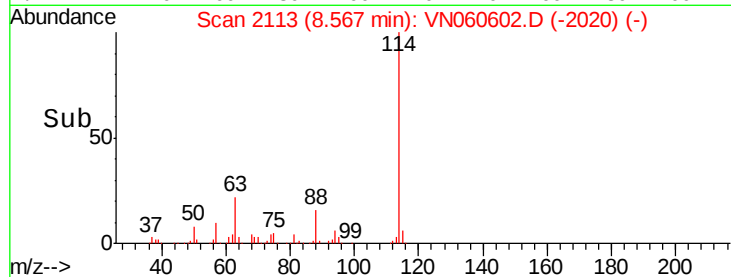
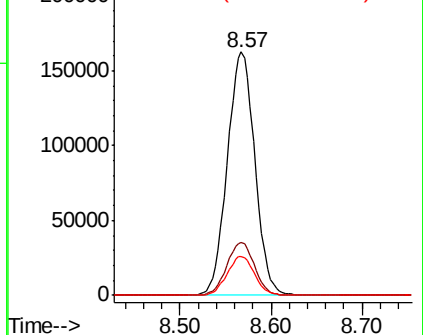
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.57 min Scan# 2113
 Delta R.T. 0.00 min
 Lab File: VN060602.D
 Acq: 18 Mar 2020 19:05

Instrument :
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 COMPDL

Tot Ion	Ratio	Lower	Upper
114	100		
63	21.9	0.0	43.8
88	16.1	0.0	33.0

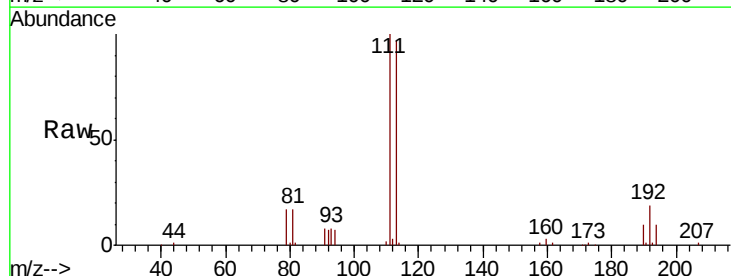


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

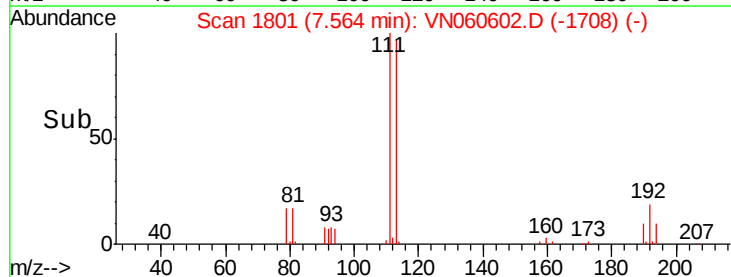
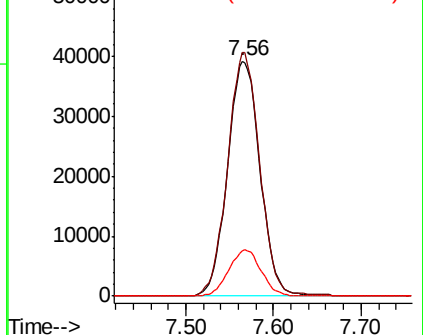


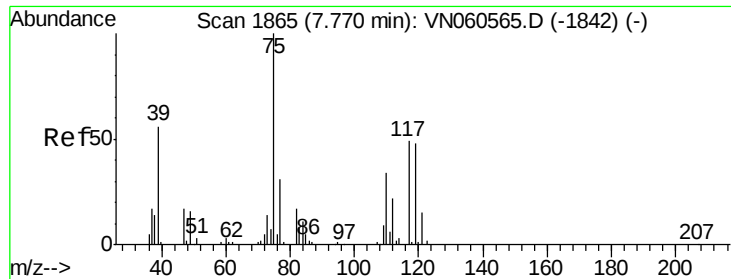
#35
 Dibromofluoromethane
 Concen: 48.999 ug/l
 RT: 7.56 min Scan# 1801
 Delta R.T. 0.00 min
 Lab File: VN060602.D
 Acq: 18 Mar 2020 19:05

Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.9	124.3
192	19.5	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

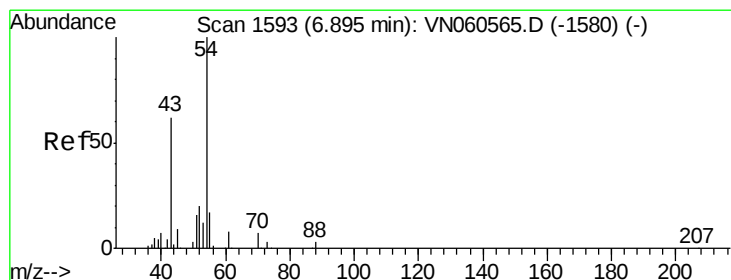
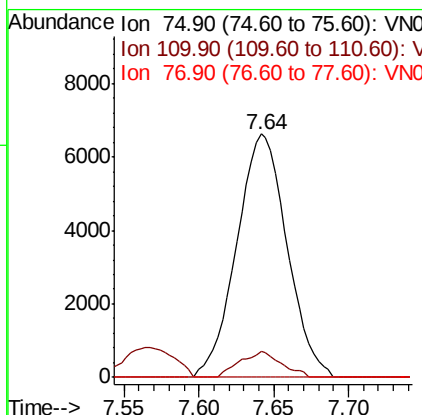
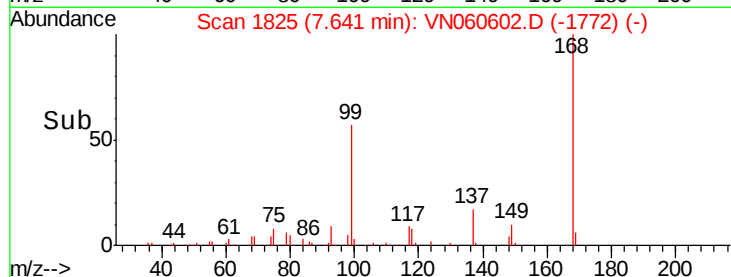
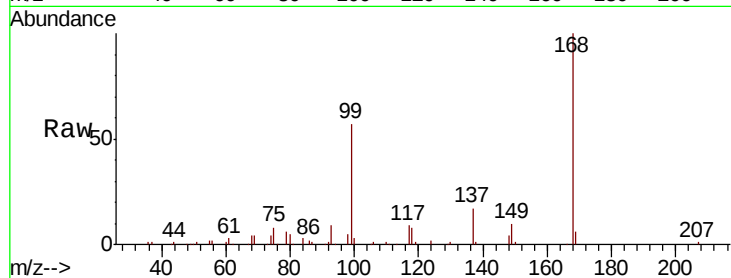




#36
 1,1-Dichloropropene
 Concen: 4.675 ug/l
 RT: 7.64 min Scan# 1825
 Delta R.T. -0.13 min
 Lab File: VN060602.D
 Acq: 18 Mar 2020 19:05

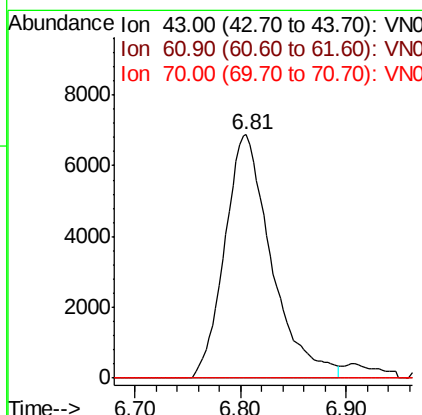
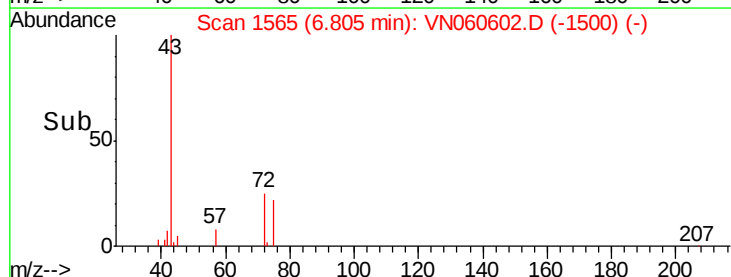
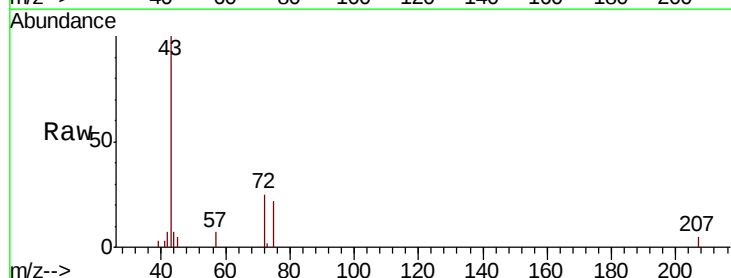
Instrument :
 MSVOA_N
 ClientSampled :
 COMPDL

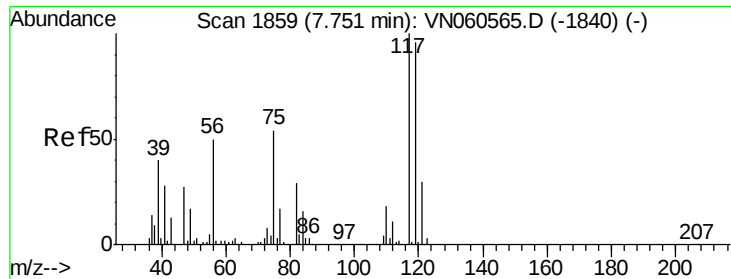
Tot Ion	Ratio	Lower	Upper
75	100		
110	8.8	16.9	50.6#
77	0.0	24.6	36.8#



#37
 Ethyl Acetate
 Concen: 5.924 ug/l
 RT: 6.81 min Scan# 1565
 Delta R.T. -0.09 min
 Lab File: VN060602.D
 Acq: 18 Mar 2020 19:05

Tgt Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.6	15.8#
70	0.0	7.9	11.9#

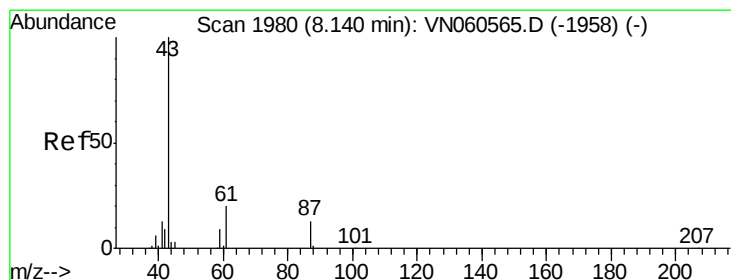
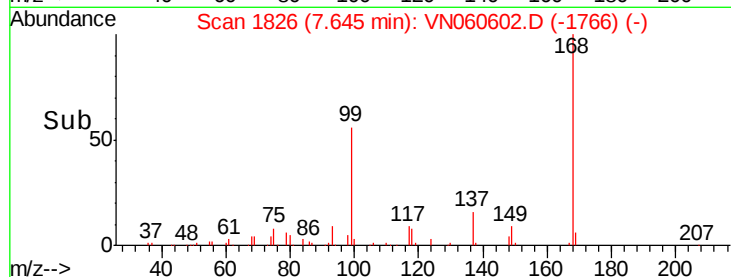
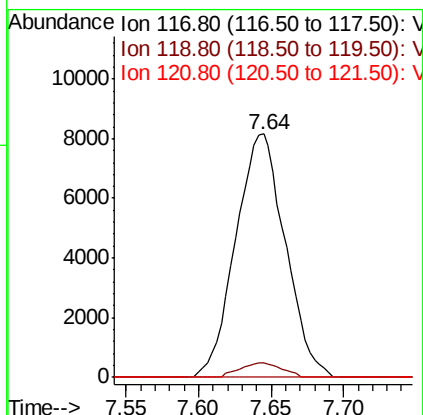
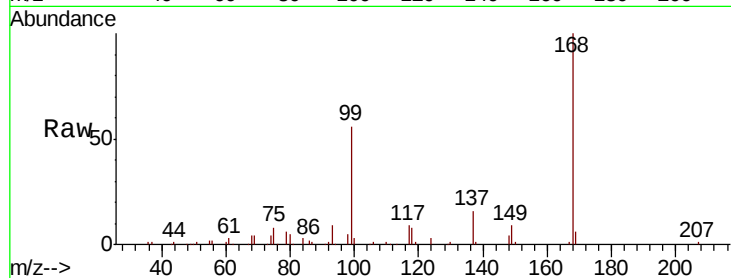




#38
Carbon Tetrachloride
Concen: 6.533 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. -0.11 min
Lab File: VN060602.D
Acq: 18 Mar 2020 19:05

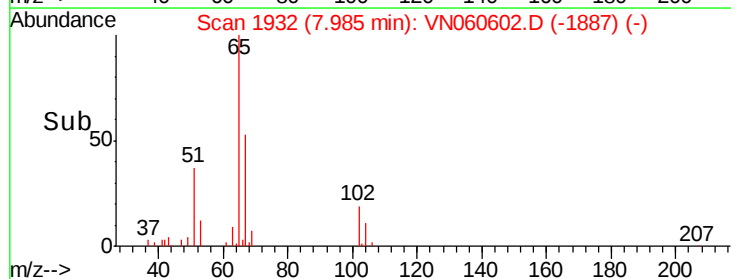
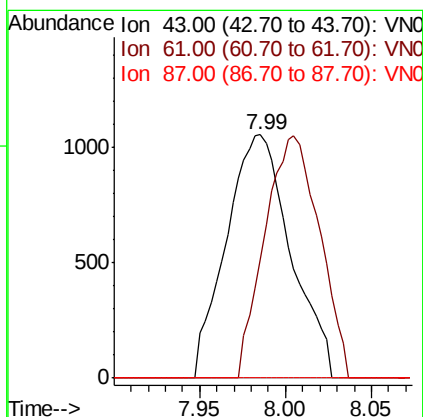
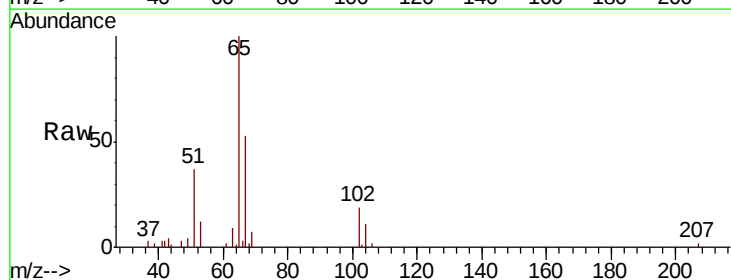
Instrument :
MSVOA_N
ClientSampleId :
COMPDL

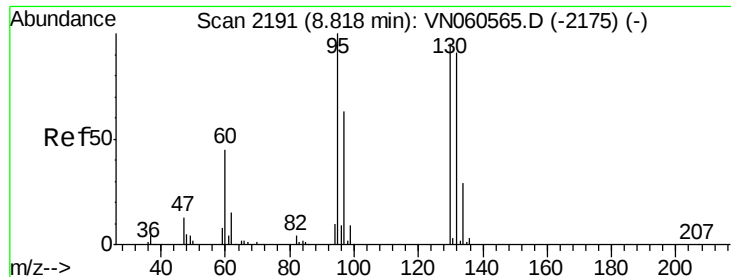
Tot Ion:117 Resp: 19383
Ion Ratio Lower Upper
117 100
119 6.0 76.2 114.2#
121 0.0 23.7 35.5#



#43
Isopropyl Acetate
Concen: 0.466 ug/l
RT: 7.99 min Scan# 1932
Delta R.T. -0.15 min
Lab File: VN060602.D
Acq: 18 Mar 2020 19:05

Tgt Ion: 43 Resp: 2749
Ion Ratio Lower Upper
43 100
61 84.4 20.7 31.1#
87 0.0 9.8 14.8#

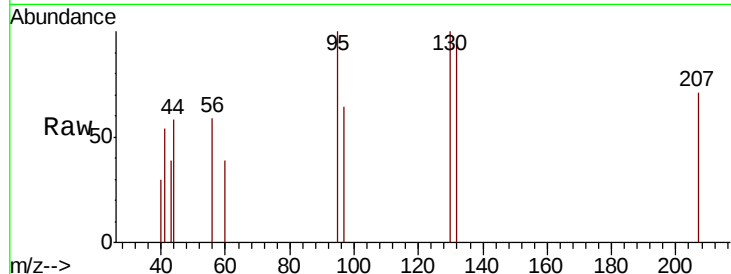




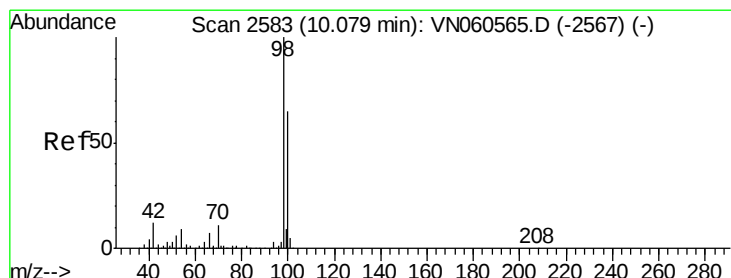
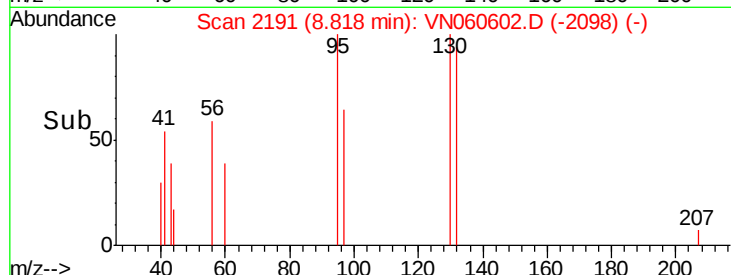
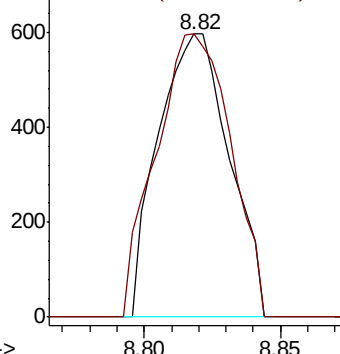
#44
 Trichloroethene
 Concen: 0.428 ug/l
 RT: 8.82 min Scan# 2191
 Delta R.T. 0.00 min
 Lab File: VN060602.D
 Acq: 18 Mar 2020 19:05

Instrument :
 MSVOA_N
 ClientSampleId :
 COMPDL

Tot Ion:130 Resp: 1079
 Ion Ratio Lower Upper
 130 100
 95 100.0 0.0 211.2

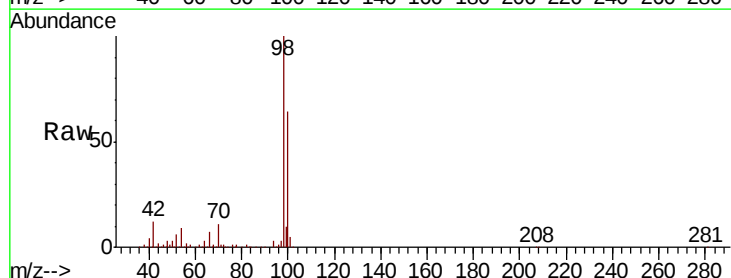


Abundance Ion 129.80 (129.50 to 130.50): V
 Ion 94.90 (94.60 to 95.60): VN

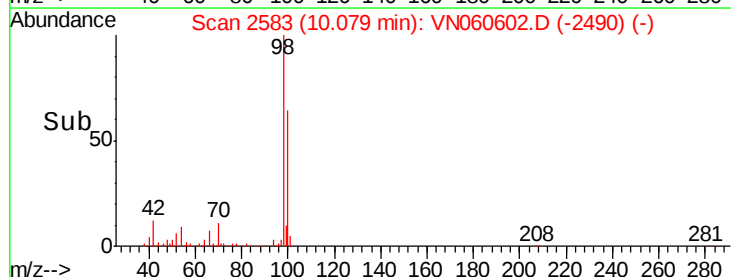
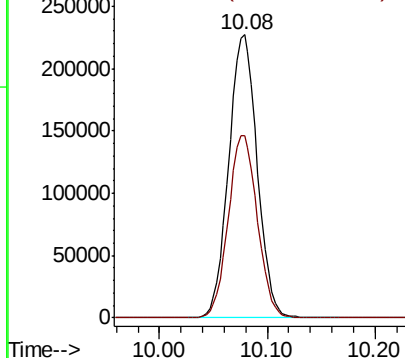


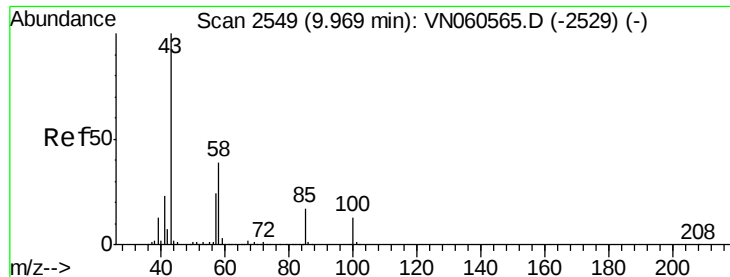
#50
 Toluene-d8
 Concen: 49.387 ug/l
 RT: 10.08 min Scan# 2583
 Delta R.T. 0.00 min
 Lab File: VN060602.D
 Acq: 18 Mar 2020 19:05

Tgt Ion: 98 Resp: 416995
 Ion Ratio Lower Upper
 98 100
 100 65.5 51.8 77.8



Abundance Ion 98.00 (97.70 to 98.70): VN
 Ion 100.00 (99.70 to 100.70): VN





#51

4-Methyl-2-Pentanone

Concen: 3.135 ug/l

RT: 9.97 min Scan# 2549

Delta R.T. 0.00 min

Lab File: VN060602.D

Acq: 18 Mar 2020 19:05

Instrument :

MSVOA_N

ClientSampleId :

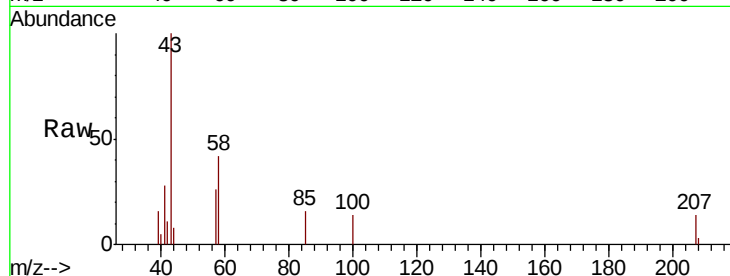
COMPDL

Tot Ion: 43 Resp: 10522

Ion Ratio Lower Upper

43 100

58 40.0 30.8 46.2



Abundance Ion 43.00 (42.70 to 43.70): VN060565.D (-2529) (-)

Ion 58.00 (57.70 to 58.70): VN060565.D (-2529) (-)

9.97

6000

5000

4000

3000

2000

1000

0

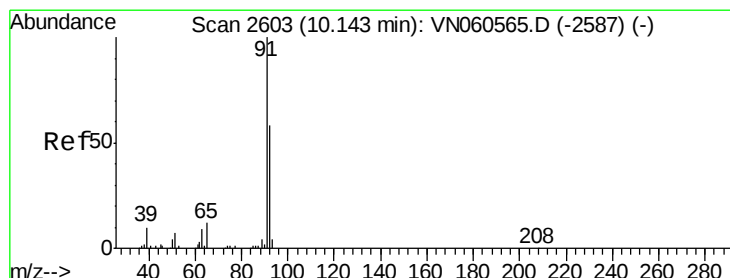
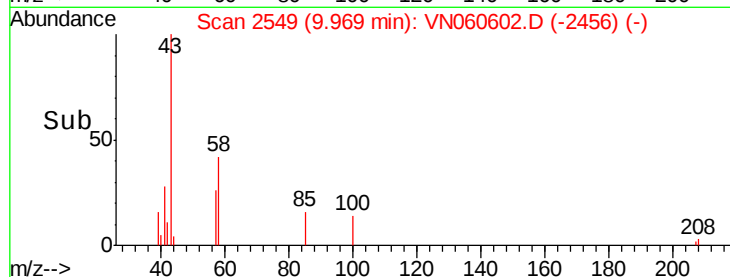
9.90

9.95

10.00

10.05

Time-->



#52

Toluene

Concen: 30.052 ug/l

RT: 10.14 min Scan# 2603

Delta R.T. 0.00 min

Lab File: VN060602.D

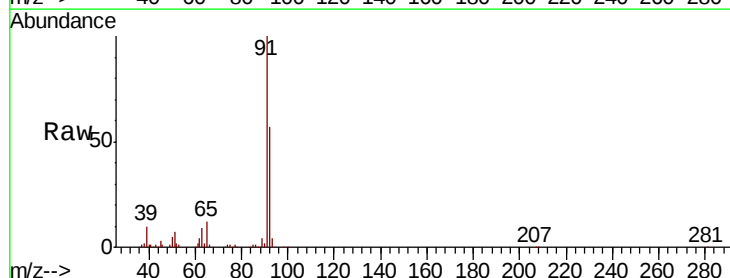
Acq: 18 Mar 2020 19:05

Tgt Ion: 92 Resp: 181366

Ion Ratio Lower Upper

92 100

91 173.3 137.6 206.4



Abundance Ion 92.00 (91.70 to 92.70): VN060565.D (-2587) (-)

Ion 91.00 (90.70 to 91.70): VN060565.D (-2587) (-)

200000

150000

100000

50000

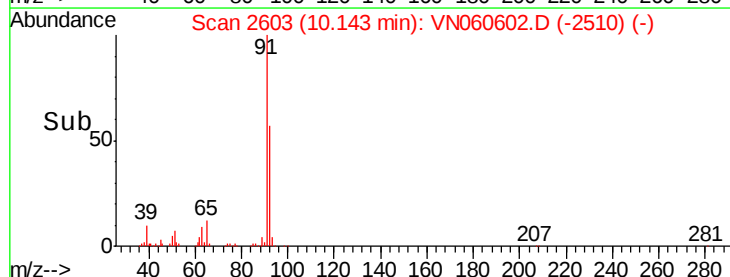
0

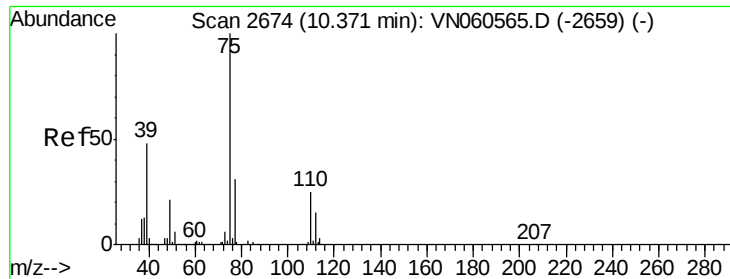
10.10

10.14

10.20

Time-->





#53

t-1,3-Dichloropropene

Concen: 0.548 ug/l

RT: 10.14 min Scan# 2602

Delta R.T. -0.23 min

Lab File: VN060602.D

Acq: 18 Mar 2020 19:05

Instrument :

MSVOA_N

ClientSampleId :

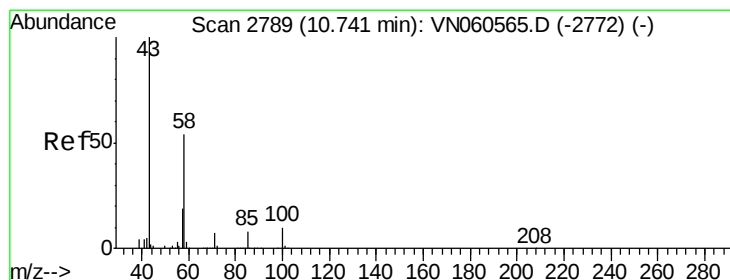
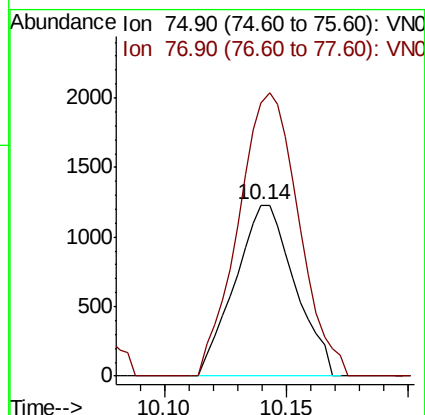
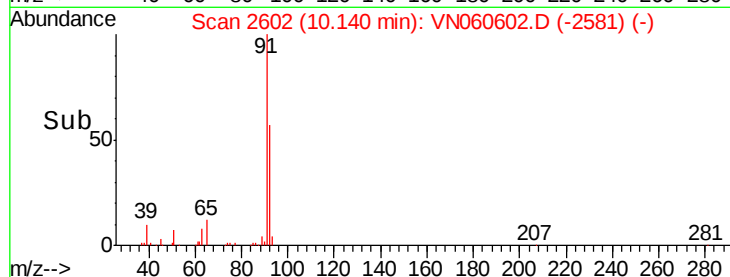
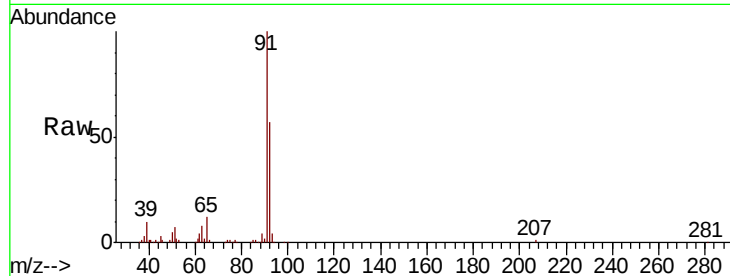
COMPDL

Tot Ion: 75 Resp: 2085

Ion Ratio Lower Upper

75 100

77 160.0 25.1 37.7#



#59

2-Hexanone

Concen: 0.596 ug/l

RT: 10.74 min Scan# 2789

Delta R.T. 0.00 min

Lab File: VN060602.D

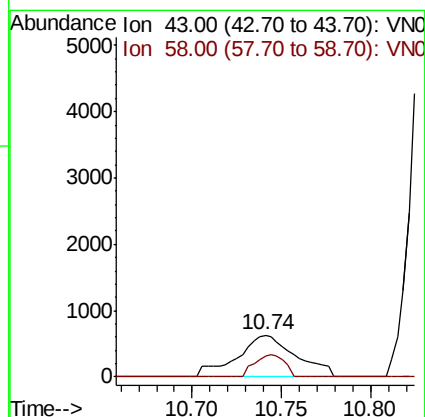
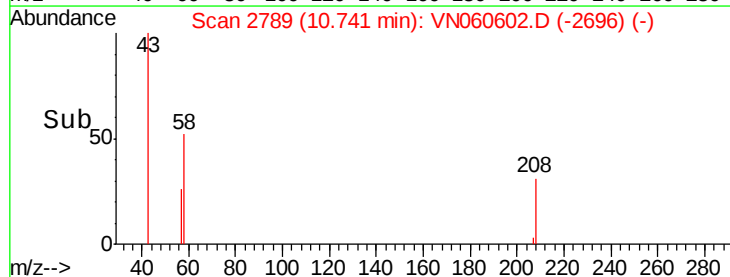
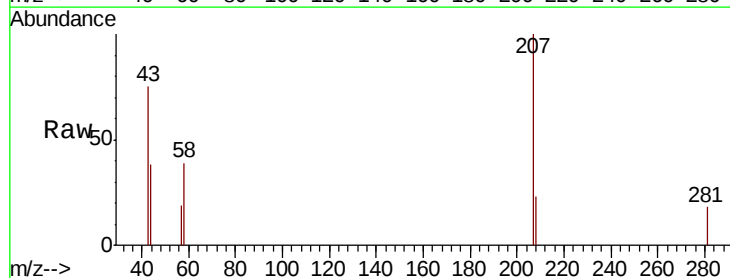
Acq: 18 Mar 2020 19:05

Tgt Ion: 43 Resp: 1441

Ion Ratio Lower Upper

43 100

58 27.2 26.7 80.1

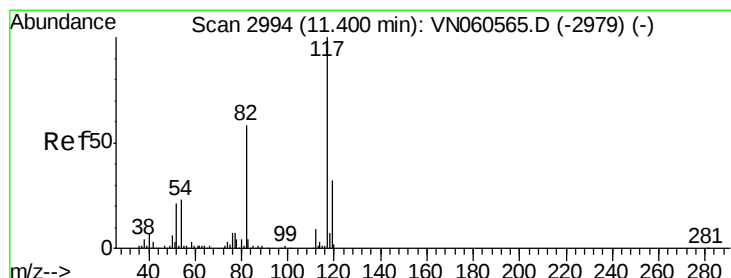
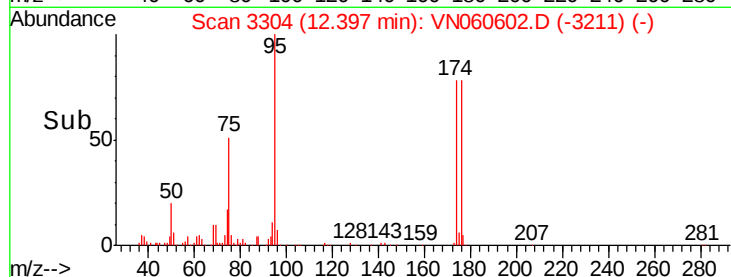
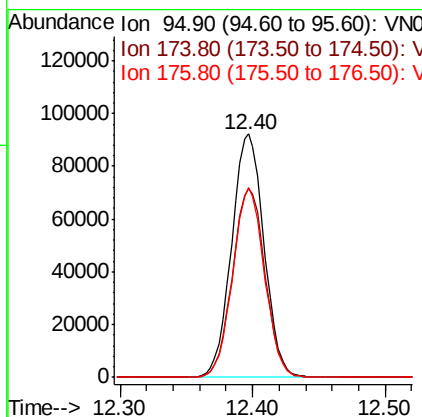
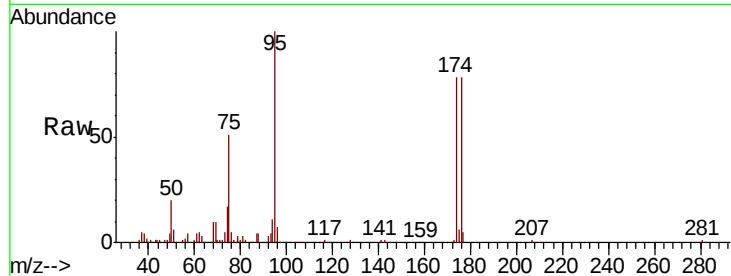




#62
4-Bromofluorobenzene
Concen: 50.430 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. 0.00 min
Lab File: VN060602.D
Acq: 18 Mar 2020 19:05

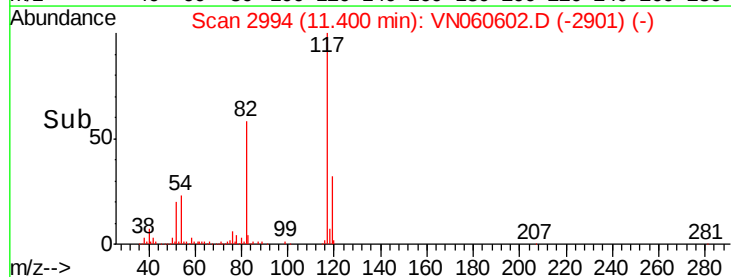
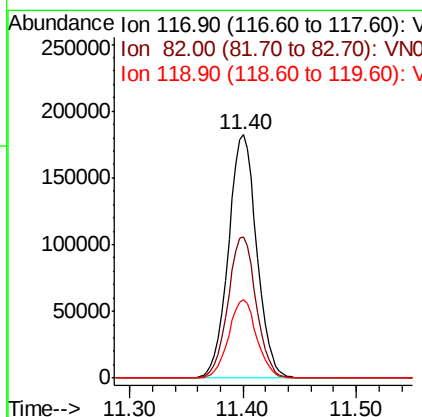
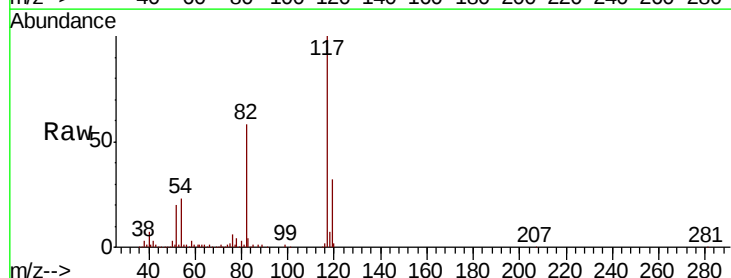
Instrument :
MSVOA_N
ClientSampleId :
COMPDL

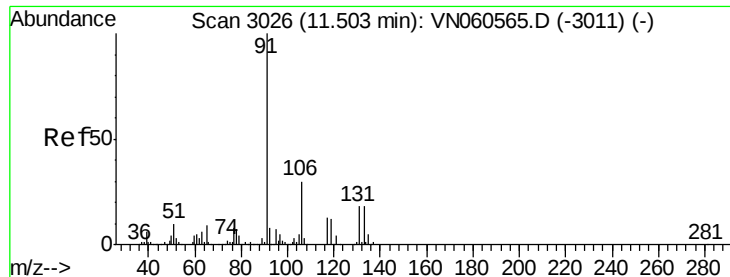
Tot Ion: 95 Resp: 156050
Ion Ratio Lower Upper
95 100
174 78.2 0.0 157.6
176 76.1 0.0 150.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2994
Delta R.T. 0.00 min
Lab File: VN060602.D
Acq: 18 Mar 2020 19:05

Tgt Ion: 117 Resp: 316796
Ion Ratio Lower Upper
117 100
82 57.9 46.7 70.1
119 32.3 25.5 38.3





#67

Ethyl Benzene

Concen: 1.295 ug/l

RT: 11.50 min Scan# 3026

Delta R.T. 0.00 min

Lab File: VN060602.D

Acq: 18 Mar 2020 19:05

Instrument :

MSVOA_N

ClientSampleId :

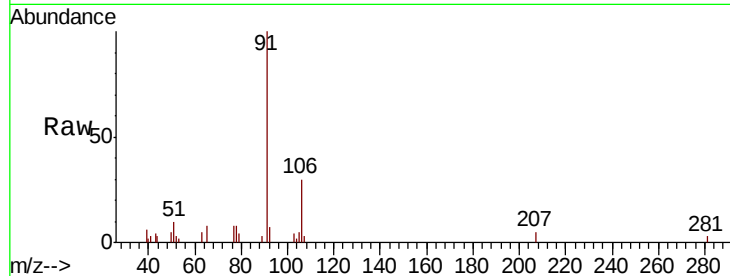
COMPDL

Tot Ion: 91 Resp: 15129

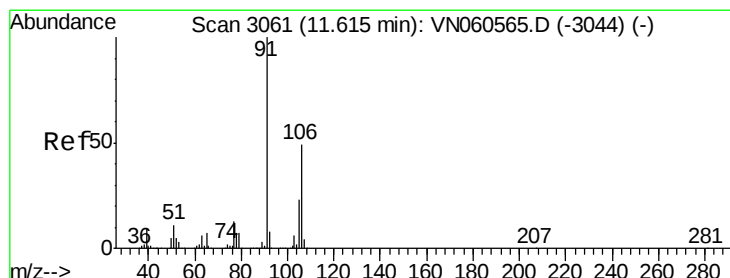
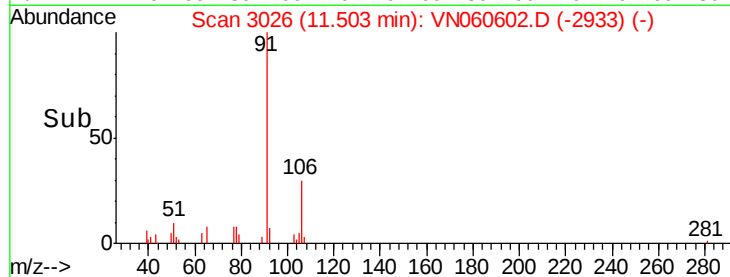
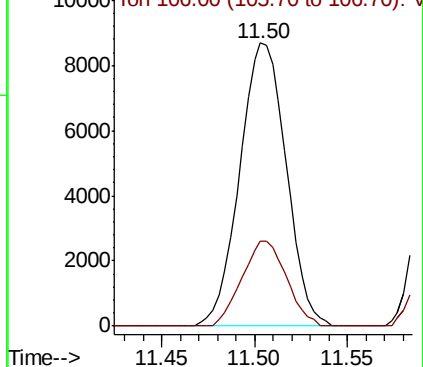
Ion Ratio Lower Upper

91 100

106 29.9 24.2 36.2



Abundance Ion 91.00 (90.70 to 91.70): VN060602.D (-2933) (-)



#68

m/p-Xylenes

Concen: 6.621 ug/l

RT: 11.61 min Scan# 3060

Delta R.T. -0.00 min

Lab File: VN060602.D

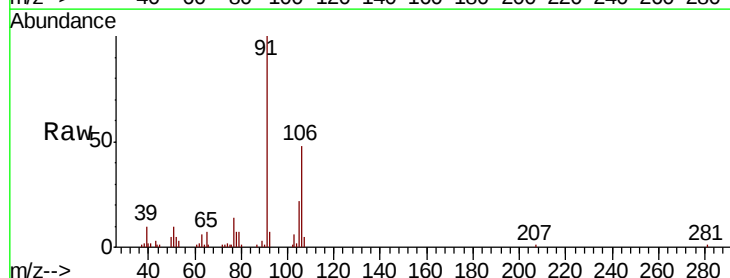
Acq: 18 Mar 2020 19:05

Tgt Ion: 106 Resp: 28733

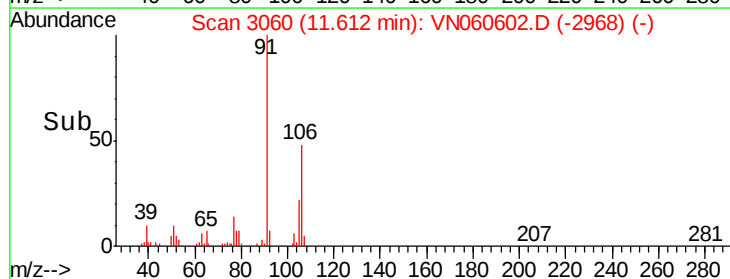
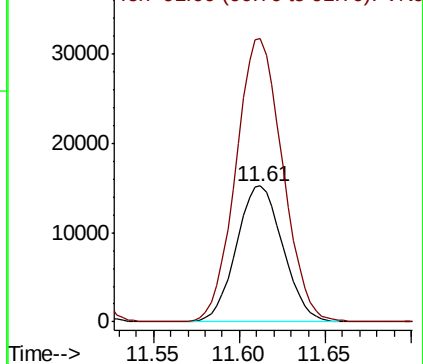
Ion Ratio Lower Upper

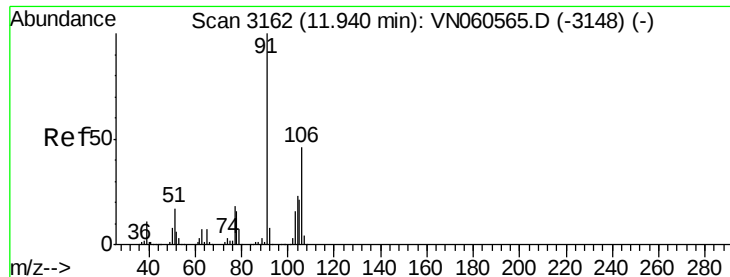
106 100

91 208.7 165.0 247.4



Abundance Ion 106.00 (105.70 to 106.70): VN060602.D (-2968) (-)





#69

o-Xylene

Concen: 3.038 ug/l

RT: 11.94 min Scan# 3162

Delta R.T. 0.00 min

Lab File: VN060602.D

Acq: 18 Mar 2020 19:05

Instrument :

MSVOA_N

ClientSampleId :

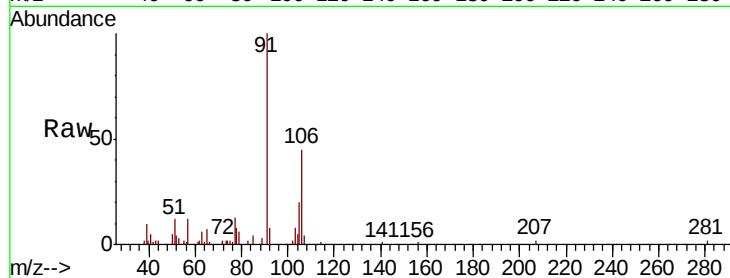
COMPDL

Tot Ion:106 Resp: 12587

Ion Ratio Lower Upper

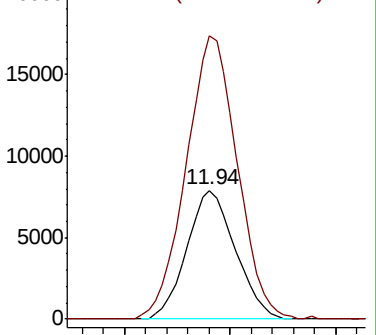
106 100

91 232.0 109.5 328.4

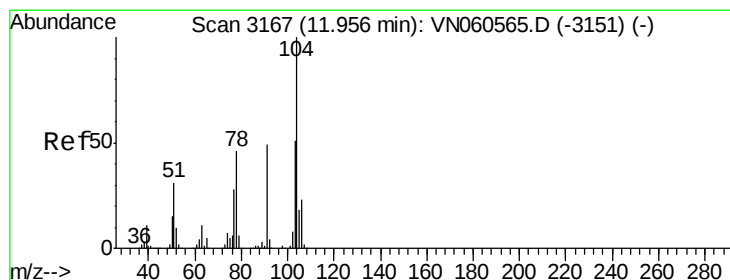
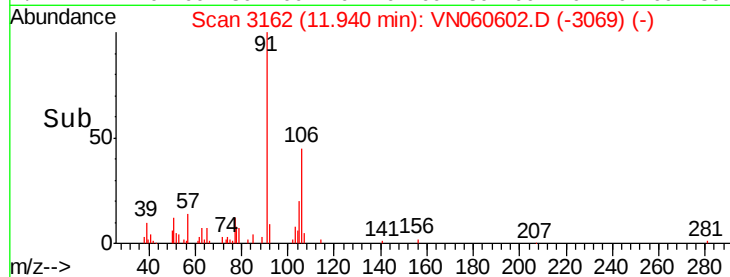


Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VN



Time-->



#70

Styrene

Concen: 0.579 ug/l

RT: 11.96 min Scan# 3168

Delta R.T. 0.00 min

Lab File: VN060602.D

Acq: 18 Mar 2020 19:05

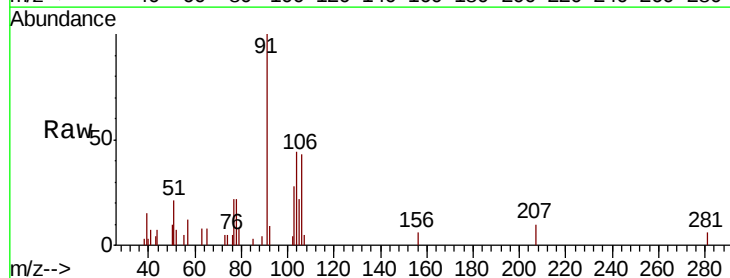
Tgt Ion:104 Resp: 3923

Ion Ratio Lower Upper

104 100

78 85.5 41.2 61.8#

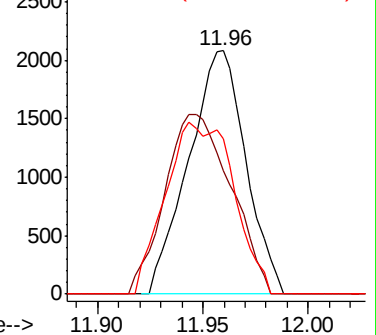
103 84.3 44.0 66.0#



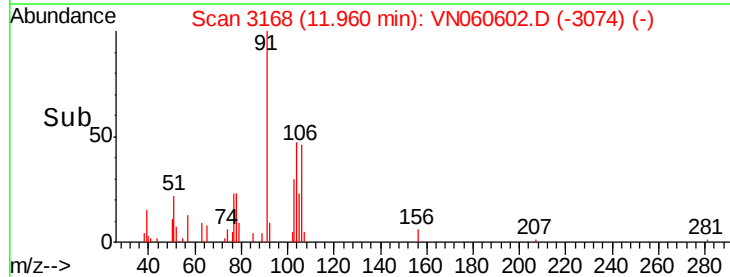
Abundance Ion 104.00 (103.70 to 104.70): V

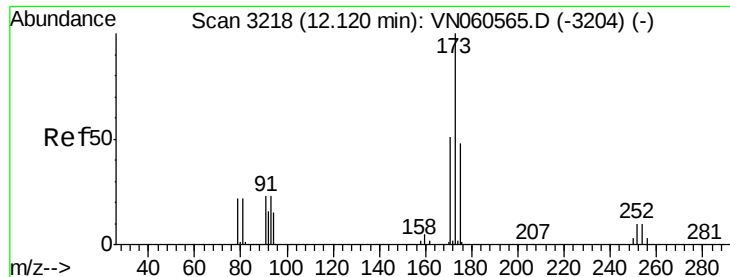
Ion 78.00 (77.70 to 78.70): VN

Ion 103.00 (102.70 to 103.70): V



Time-->





#71

Bromoform

Concen: 2.046 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.28 min

Lab File: VN060602.D

Acq: 18 Mar 2020 19:05

Instrument :

MSVOA_N

ClientSampleId :

COMPDL

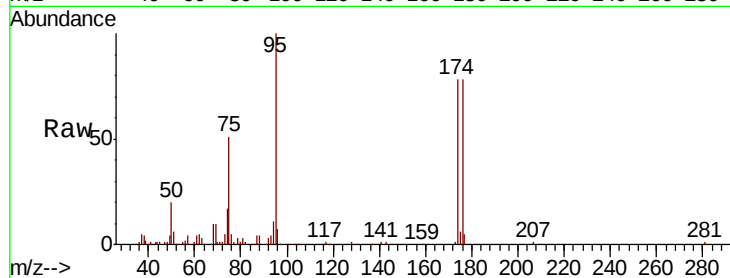
Tot Ion:173 Resp: 715

Ion Ratio Lower Upper

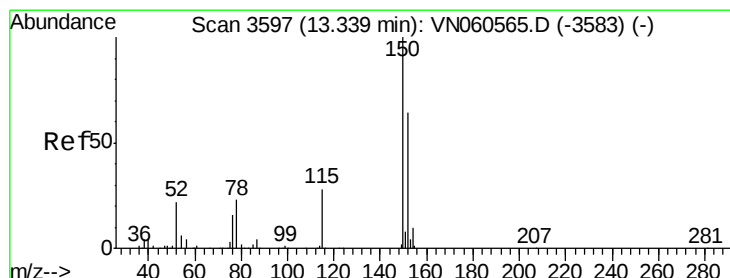
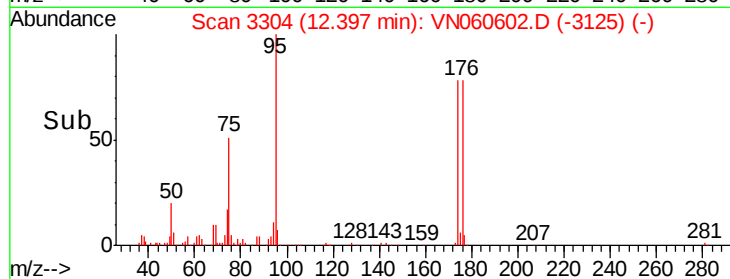
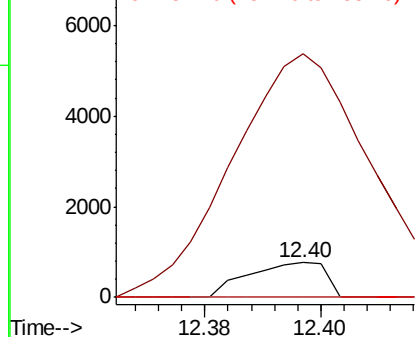
173 100

175 1049.0 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: VN060602.D

Acq: 18 Mar 2020 19:05

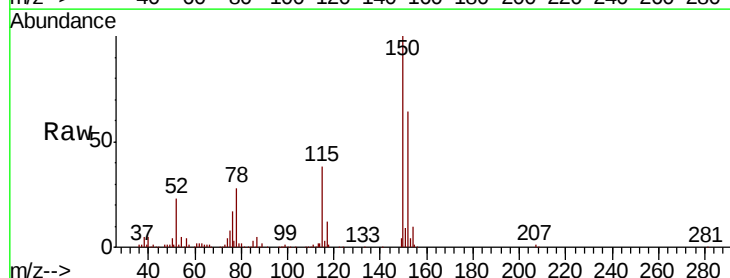
Tgt Ion:152 Resp: 145207

Ion Ratio Lower Upper

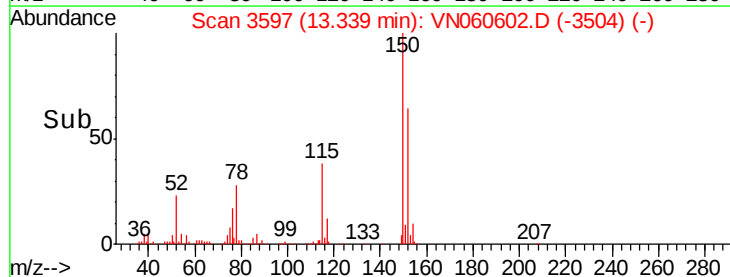
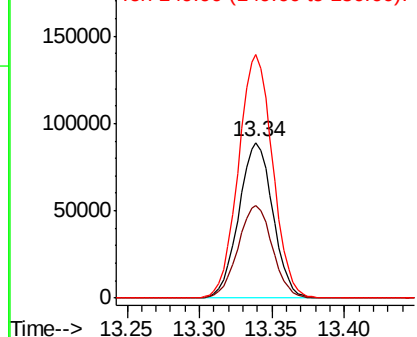
152 100

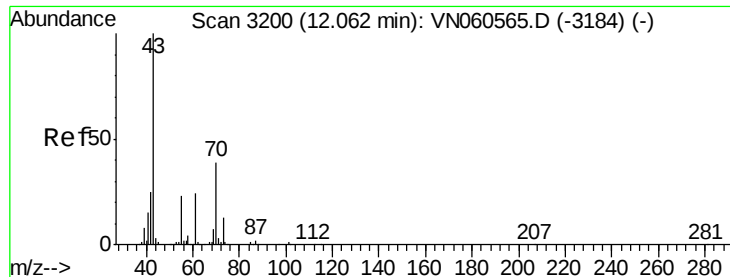
115 60.3 30.2 90.6

150 157.5 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: 0.416 ug/l

RT: 12.02 min Scan# 3188

Delta R.T. -0.04 min

Lab File: VN060602.D

Acq: 18 Mar 2020 19:05

Instrument :

MSVOA_N

ClientSampleId :

COMPDL

Tot Ion: 43 Resp: 2094

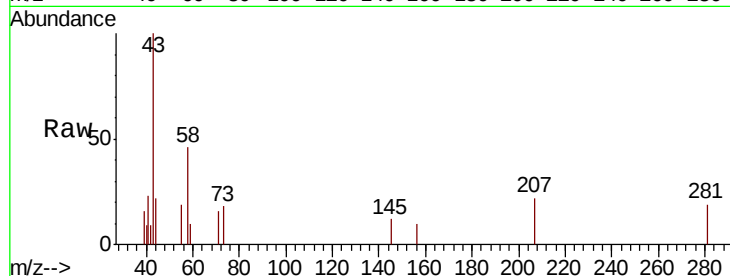
Ion Ratio Lower Upper

43 100

70 0.0 31.1 46.7#

55 0.0 18.6 27.8#

61 0.0 18.9 28.3#

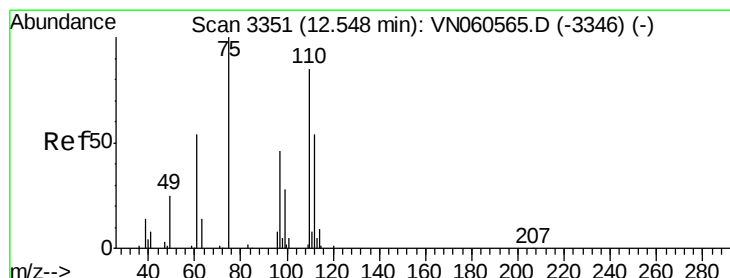
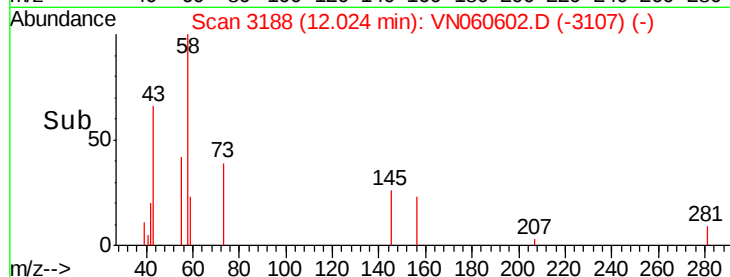
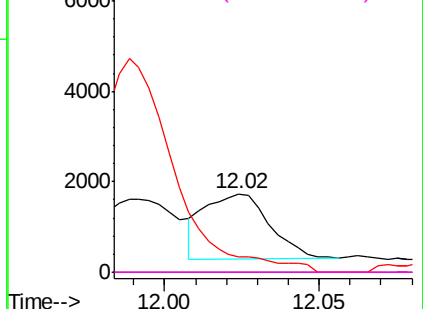


Abundance Ion 43.00 (42.70 to 43.70): VN0

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: 25.370 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. -0.15 min

Lab File: VN060602.D

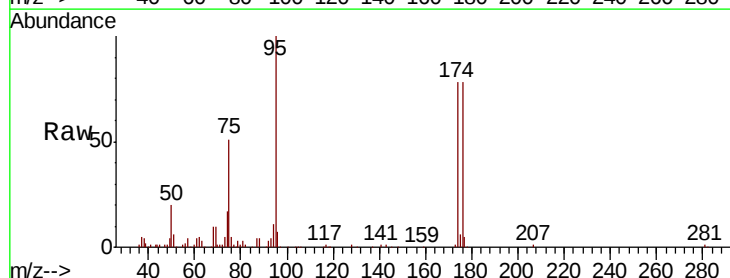
Acq: 18 Mar 2020 19:05

Tgt Ion: 75 Resp: 79491

Ion Ratio Lower Upper

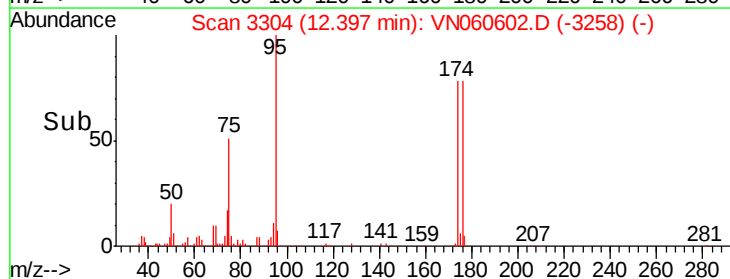
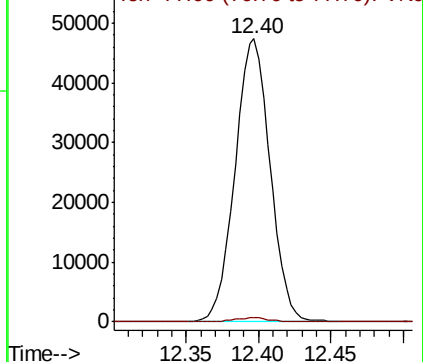
75 100

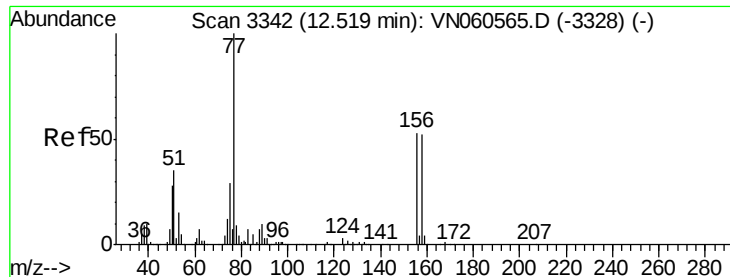
77 1.4 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#77

Bromobenzene

Concen: 0.484 ug/l

RT: 12.50 min Scan# 3337

Delta R.T. -0.02 min

Lab File: VN060602.D

Acq: 18 Mar 2020 19:05

Instrument :

MSVOA_N

ClientSampleId :

COMPDL

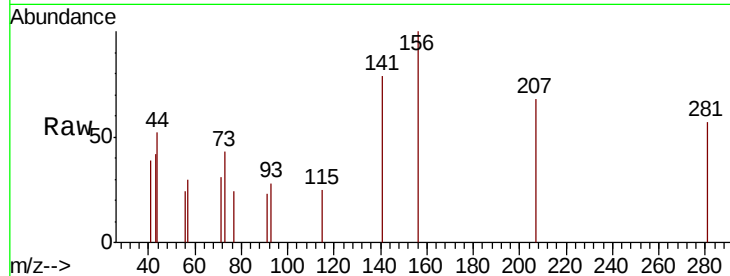
Tot Ion:156 Resp: 1271

Ion Ratio Lower Upper

156 100

77 22.6 112.3 337.0#

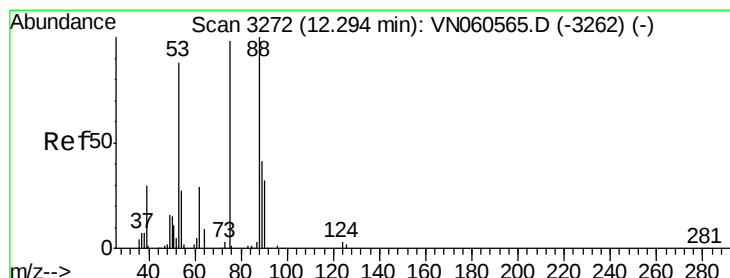
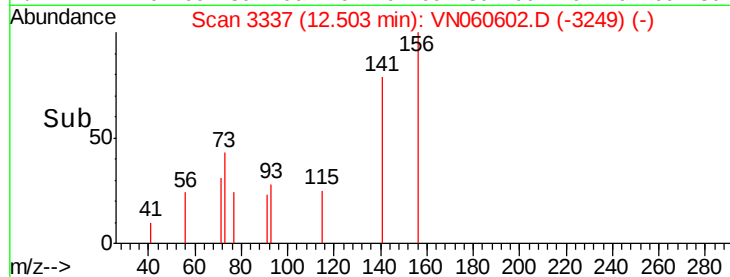
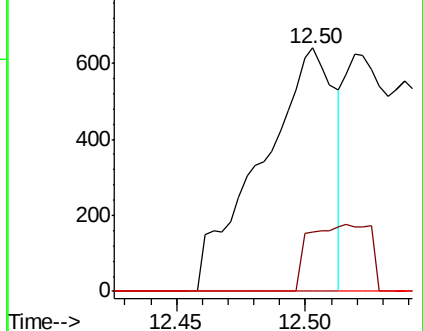
158 0.0 48.6 145.8#



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VN0

Ion 157.80 (157.50 to 158.50): V



#81

trans-1,4-Dichloro-2-butene

Concen: 65.158 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.10 min

Lab File: VN060602.D

Acq: 18 Mar 2020 19:05

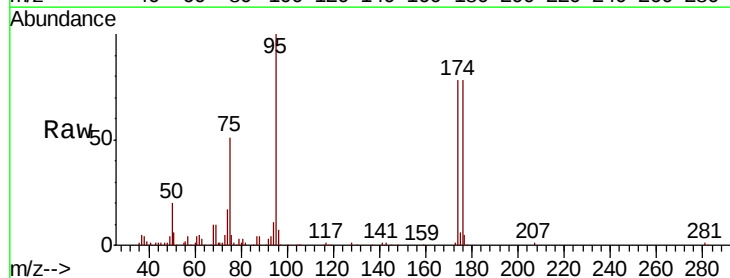
Tgt Ion: 75 Resp: 79491

Ion Ratio Lower Upper

75 100

53 0.0 73.0 109.4#

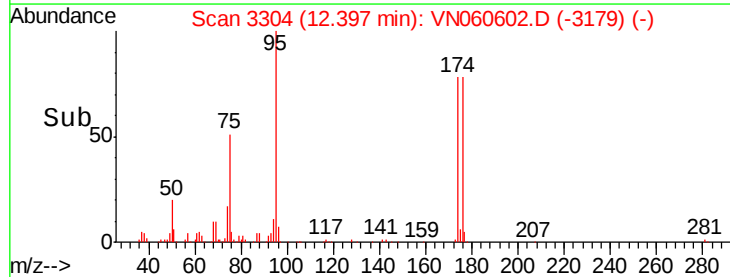
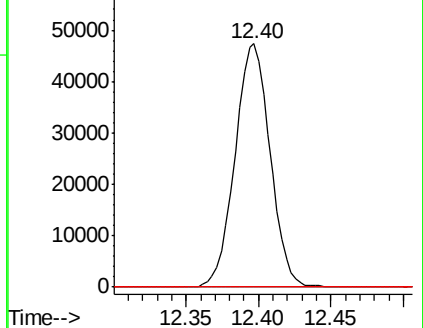
89 0.0 34.8 52.2#

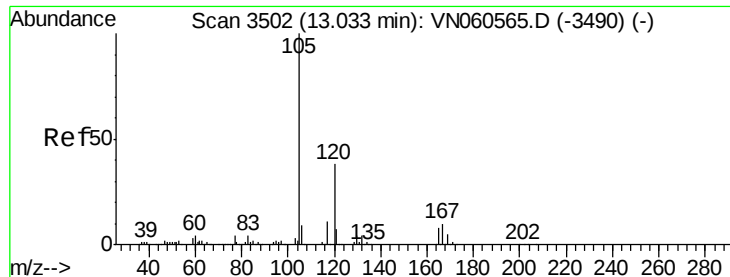


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0





#84

1,2,4-Trimethylbenzene

Concen: 0.204 ug/l

RT: 13.03 min Scan# 3502

Delta R.T. 0.00 min

Lab File: VN060602.D

Acq: 18 Mar 2020 19:05

Instrument :

MSVOA_N

ClientSampled :

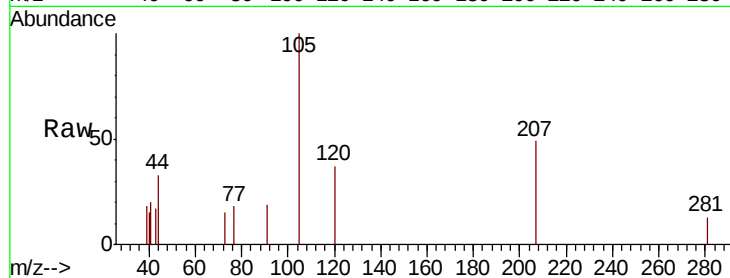
COMPDL

Tot Ion:105 Resp: 1868

Ion Ratio Lower Upper

105 100

120 37.0 22.1 66.5



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

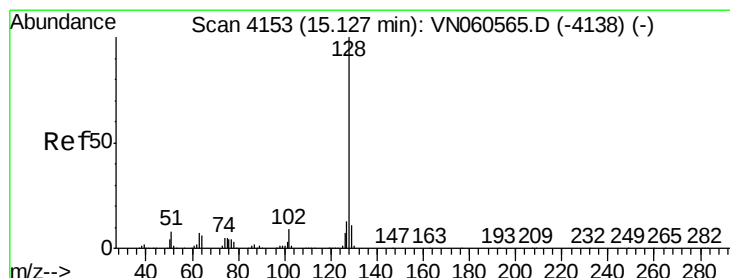
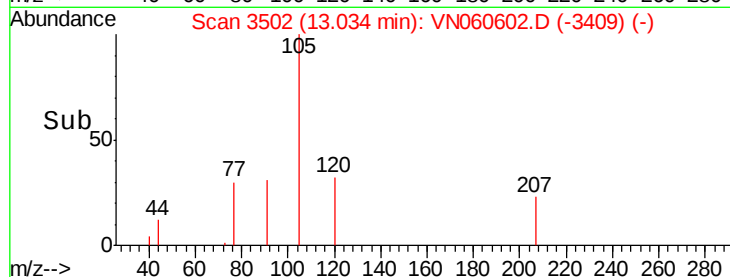
13.03

1000

500

0

Time-->



#95

Naphthalene

Concen: 0.256 ug/l

RT: 15.13 min Scan# 4154

Delta R.T. 0.00 min

Lab File: VN060602.D

Acq: 18 Mar 2020 19:05

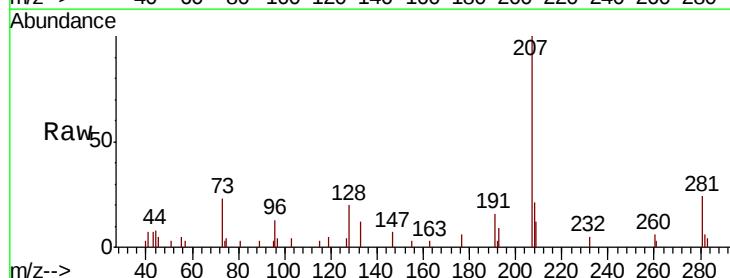
Tgt Ion:128 Resp: 2092

Ion Ratio Lower Upper

128 100

127 8.5 10.2 15.2#

129 7.8 8.8 13.2#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

15.13

1500

1000

500

0

Time-->

