

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN061920\
 Data File : VN061959.D
 Acq On : 19 Jun 2020 17:59
 Operator : JC/MD
 Sample : L3033-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SS043MW100-200615

Quant Time: Jun 20 07:36:04 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061620W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 17 01:19:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	149738	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	275832	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	274188	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	108918	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.99	65	101980	50.78	ug/l	0.00
Spiked Amount			Recovery	=	101.56%	
35) Dibromofluoromethane	7.55	113	88739	50.29	ug/l	0.00
Spiked Amount			Recovery	=	100.58%	
50) Toluene-d8	10.06	98	346346	49.92	ug/l	0.00
Spiked Amount			Recovery	=	99.84%	
62) 4-Bromofluorobenzene	12.38	95	120233	50.53	ug/l	0.00
Spiked Amount			Recovery	=	101.06%	

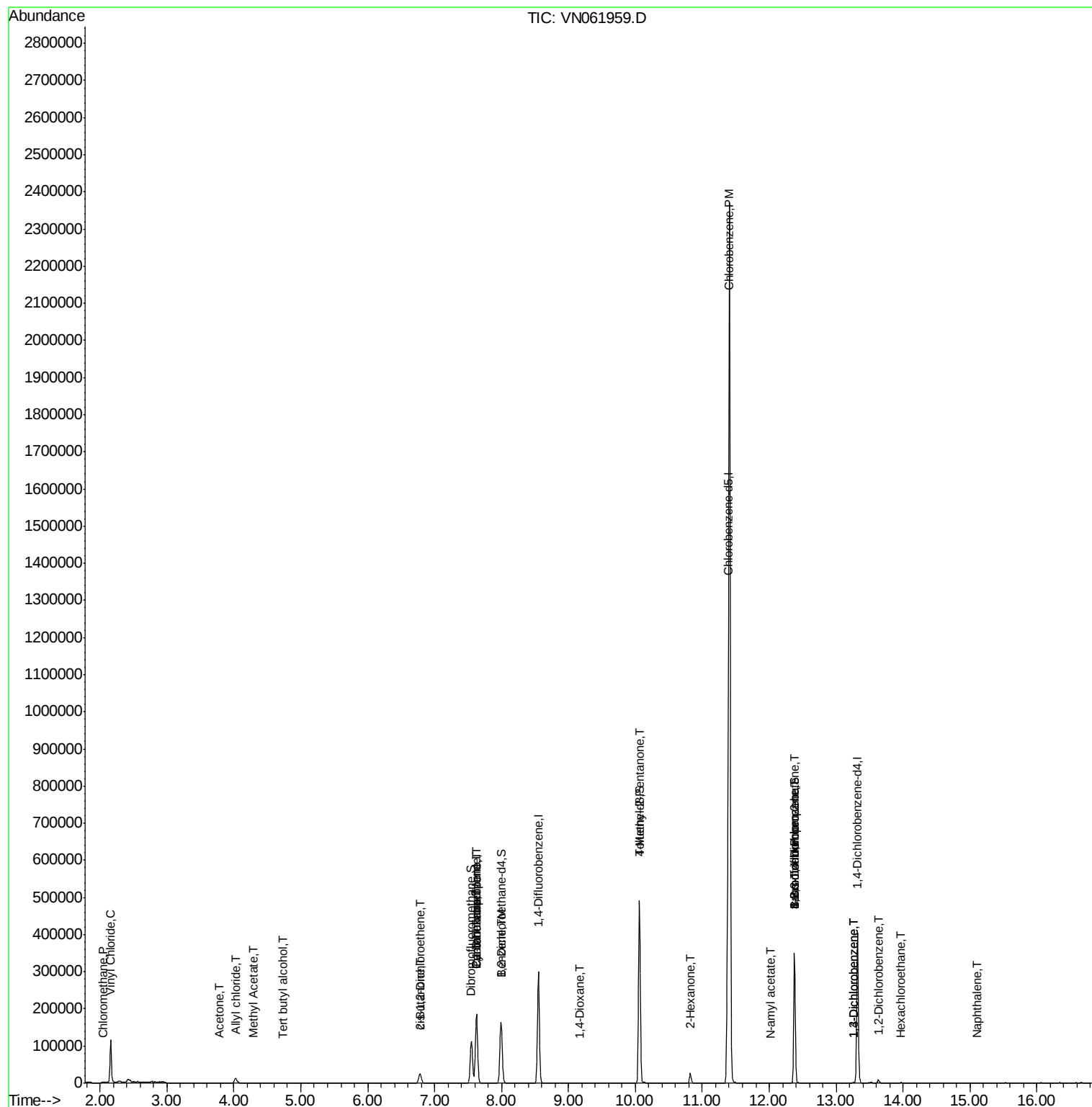
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.04	50	849	0.408	ug/l	97
4) Vinyl Chloride	2.16	62	99112	40.001	ug/l	99
11) Tert butyl alcohol	4.73	59	95	0.342	ug/l #	74
14) Allyl chloride	4.02	41	2437	1.207	ug/l #	51
16) Acetone	3.78	43	2172	3.662	ug/l	88
18) Methyl Acetate	4.29	43	1102	0.645	ug/l #	46
25) 2-Butanone	6.79	43	330	0.381	ug/l #	44
27) cis-1,2-Dichloroethene	6.78	96	15192	7.534	ug/l	93
31) Cyclohexane	7.62	56	3900	1.474	ug/l #	43
36) 1,1-Dichloropropene	7.63	75	12023	4.779	ug/l #	50
38) Carbon Tetrachloride	7.63	117	15141	6.077	ug/l #	17
40) Benzene	8.00	78	64597	8.476	ug/l	98
49) 1,4-Dioxane	9.16	88	216	6.248	ug/l #	82
51) 4-Methyl-2-Pentanone	10.06	43	1397	0.714	ug/l #	1
59) 2-Hexanone	10.82	43	258	13.563	ug/l #	1
65) Chlorobenzene	11.41	112	1337545	231.185	ug/l	100
71) Bromoform	12.38	173	949	0.645	ug/l #	1
74) N-amyl acetate	12.02	43	59	3.084	ug/l #	38
76) 1,2,3-Trichloropropane	12.38	75	60646	28.361	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	60646	77.353	ug/l #	14
87) 1,3-Dichlorobenzene	13.26	146	1118	0.314	ug/l	86
88) 1,4-Dichlorobenzene	13.26	146	1118	0.307	ug/l	87
90) Hexachloroethane	13.97	117	1283	1.107	ug/l #	15
91) 1,2-Dichlorobenzene	13.63	146	4271	1.246	ug/l	96
95) Naphthalene	15.11	128	29	3.488	ug/l #	69

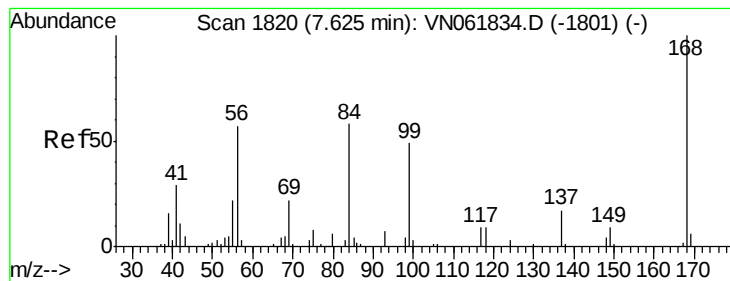
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Wed Jun 17 01:19:44 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. -0.00 min

Lab File: VN061959.D

Acq: 19 Jun 2020 17:59

Instrument :

MSVOA_N

ClientSampleId :

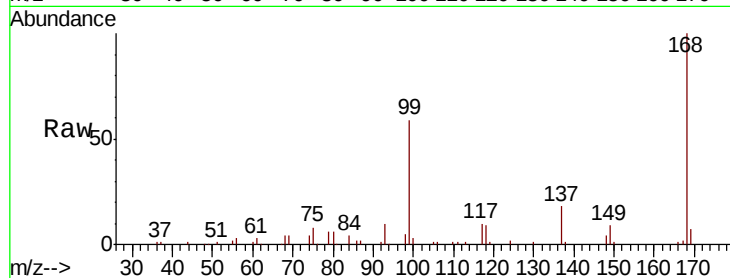
SS043MW100-200615

Tot Ion:168 Resp: 149738

Ion Ratio Lower Upper

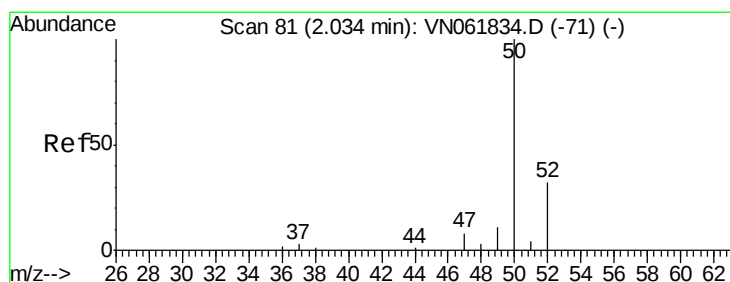
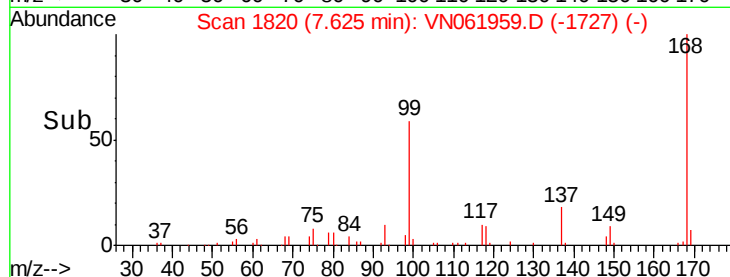
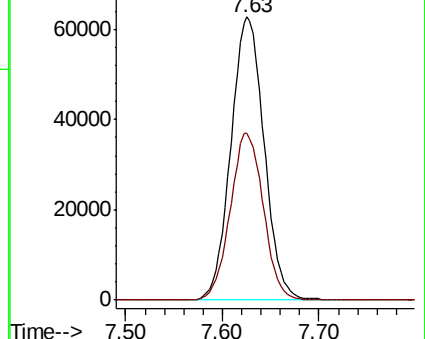
168 100

99 59.0 44.6 67.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN



#3

Chloromethane

Concen: 0.408 ug/l

RT: 2.04 min Scan# 82

Delta R.T. 0.00 min

Lab File: VN061959.D

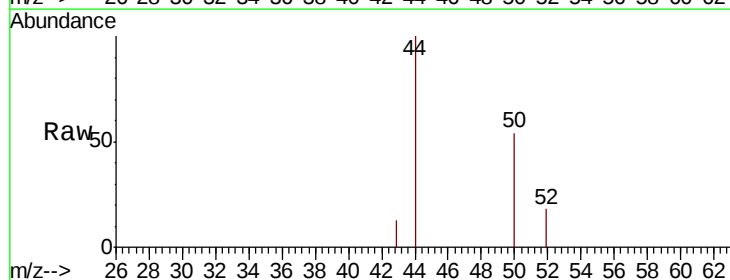
Acq: 19 Jun 2020 17:59

Tgt Ion: 50 Resp: 849

Ion Ratio Lower Upper

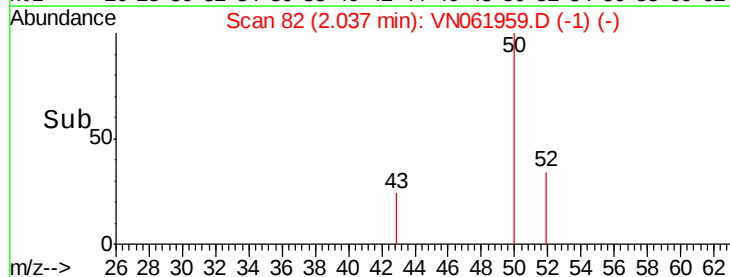
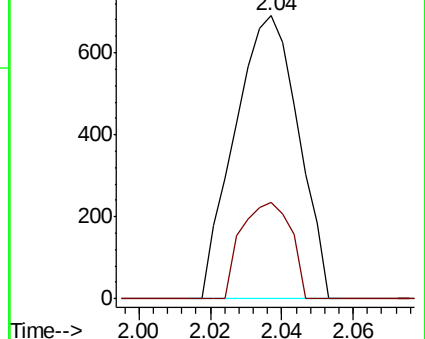
50 100

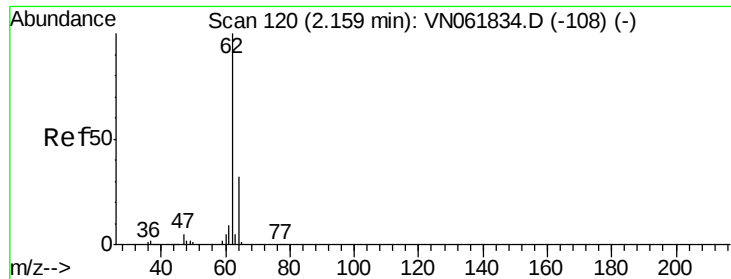
52 33.9 26.0 39.0



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN





#4

Vinyl Chloride

Concen: 40.001 ug/l

RT: 2.16 min Scan# 120

Delta R.T. -0.00 min

Lab File: VN061959.D

Acq: 19 Jun 2020 17:59

Instrument :

MSVOA_N

ClientSampleId :

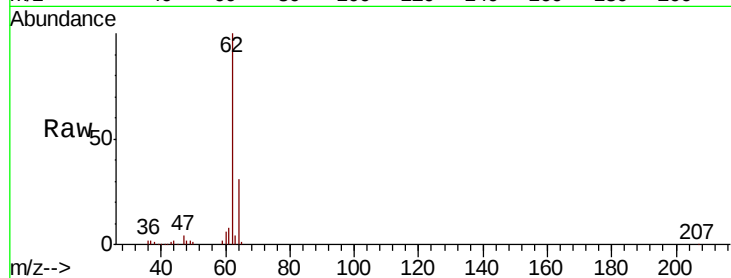
SS043MW100-200615

Tot Ion: 62 Resp: 99112

Ion Ratio Lower Upper

62 100

64 31.4 25.5 38.3

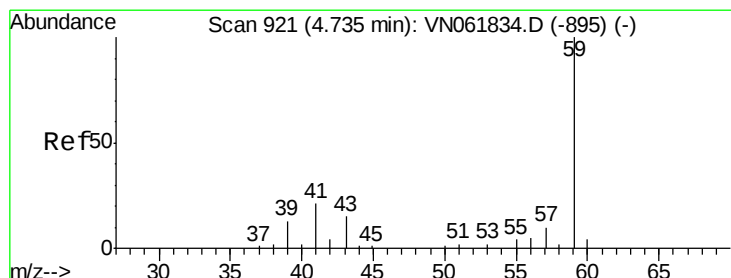
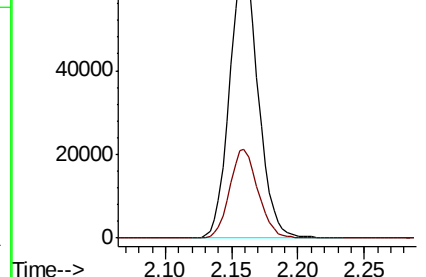
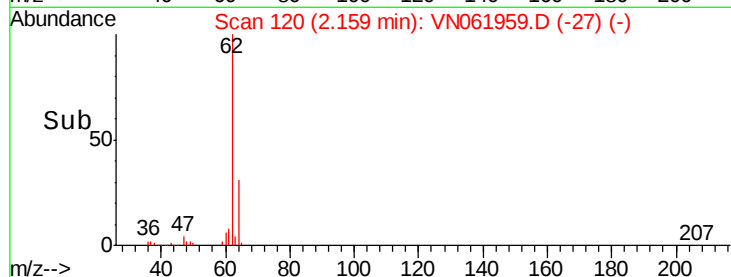


Abundance Ion 61.90 (61.60 to 62.60): VN061834.D (-108) (-)

Ion 63.90 (63.60 to 64.60): VN061834.D (-108) (-)

2.16

Time-->



#11

Tert butyl alcohol

Concen: 0.342 ug/l

RT: 4.73 min Scan# 920

Delta R.T. -0.00 min

Lab File: VN061959.D

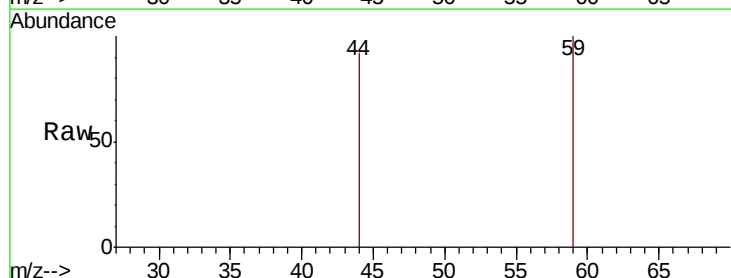
Acq: 19 Jun 2020 17:59

Tgt Ion: 59 Resp: 95

Ion Ratio Lower Upper

59 100

57 0.0 7.7 11.5#

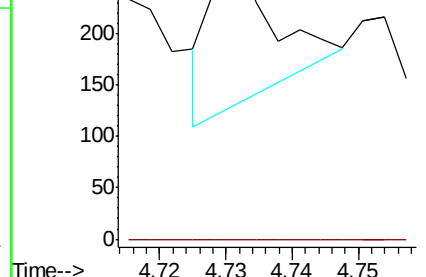
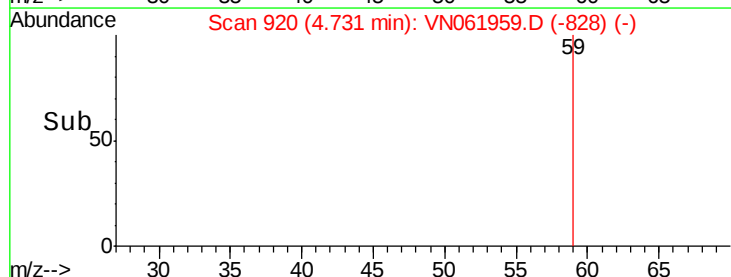


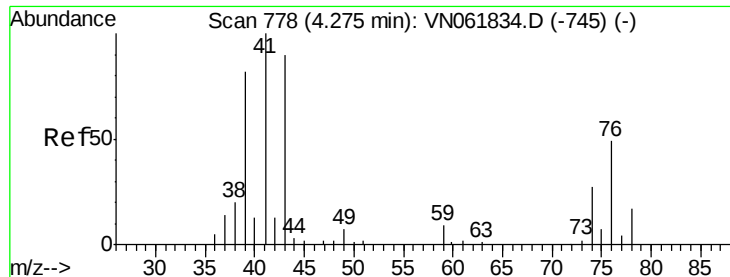
Abundance Ion 59.00 (58.70 to 59.70): VN061834.D (-895) (-)

Ion 57.00 (56.70 to 57.70): VN061834.D (-895) (-)

4.73

Time-->





#14

Allvl chloride

Concen: 1.207 ug/l

RT: 4.02 min Scan# 699

Delta R.T. -0.25 min

Lab File: VN061959.D

Acq: 19 Jun 2020 17:59

Instrument :

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SS043MW100-200615

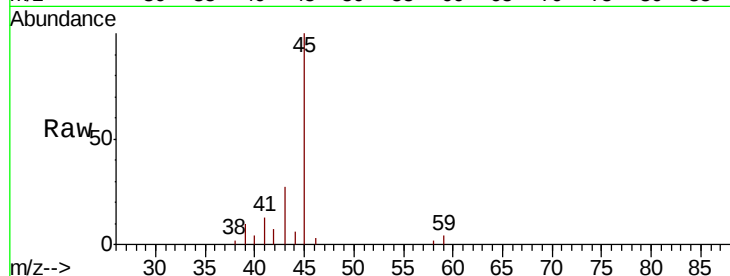
Tot Ion: 41 Resp: 2437

Ion Ratio Lower Upper

41 100

39 38.0 60.2 90.2#

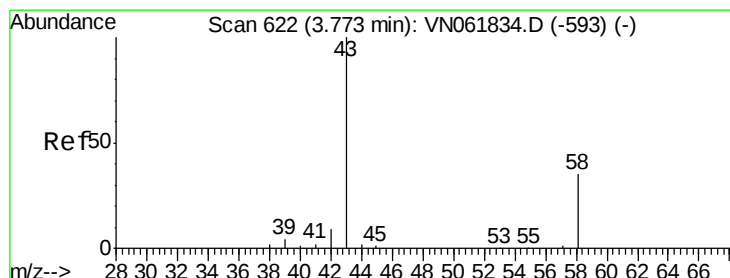
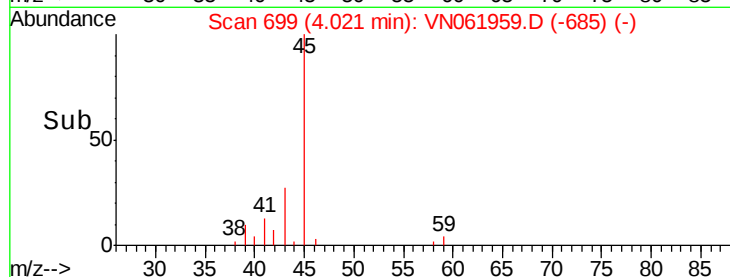
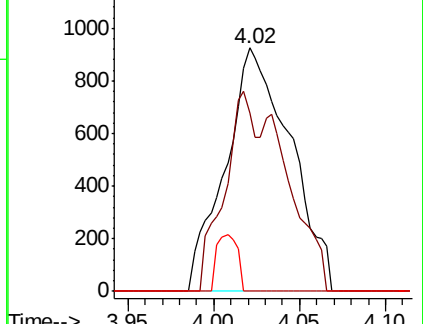
76 7.6 36.3 54.5#



Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

Ion 75.90 (75.60 to 76.60): VN0



#16

Acetone

Concen: 3.662 ug/l

RT: 3.78 min Scan# 625

Delta R.T. 0.01 min

Lab File: VN061959.D

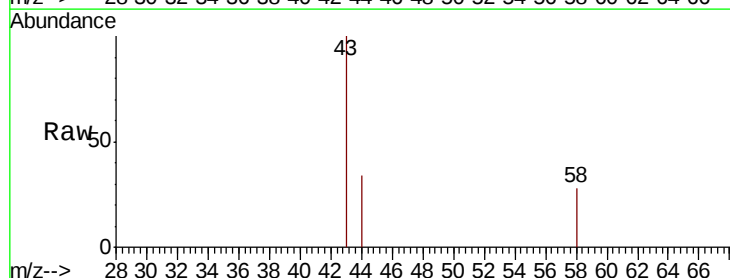
Acq: 19 Jun 2020 17:59

Tgt Ion: 43 Resp: 2172

Ion Ratio Lower Upper

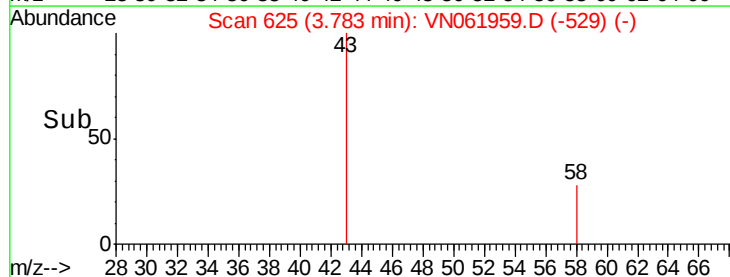
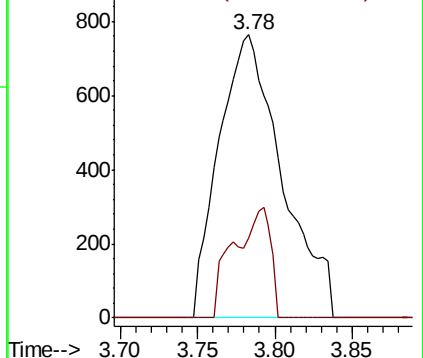
43 100

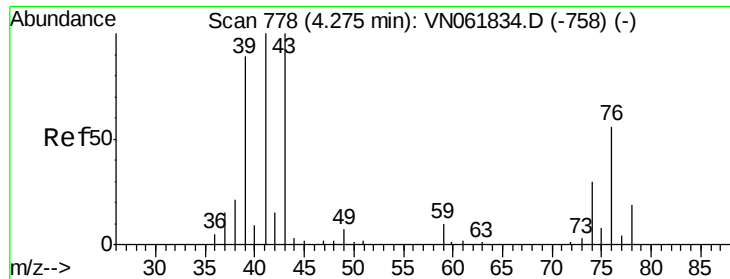
58 28.0 27.8 41.8



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

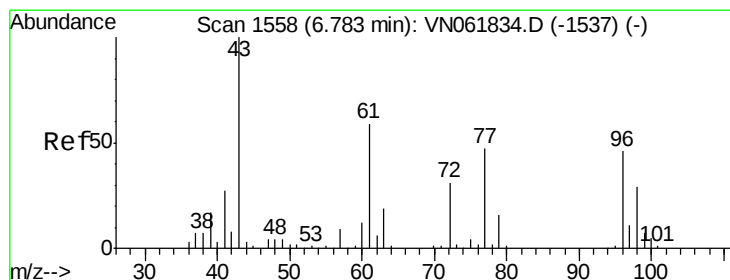
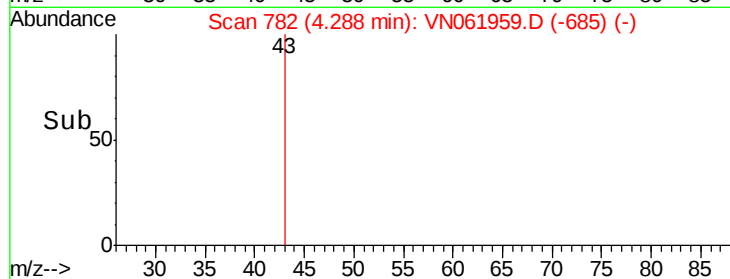
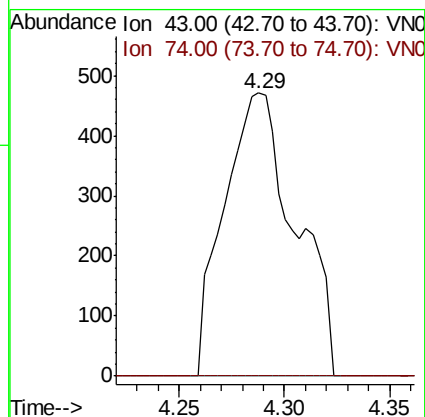
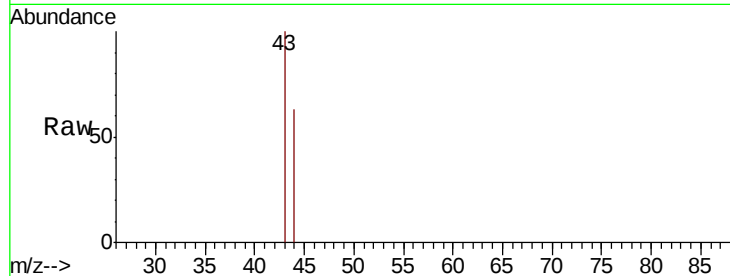




#18
Methvl Acetate
Concen: 0.645 ug/l
RT: 4.29 min Scan# 782
Delta R.T. 0.01 min
Lab File: VN061959.D
Acq: 19 Jun 2020 17:59

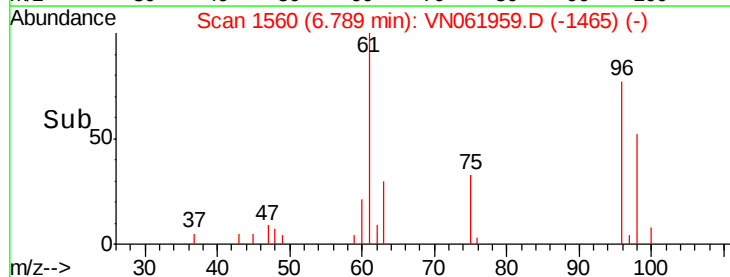
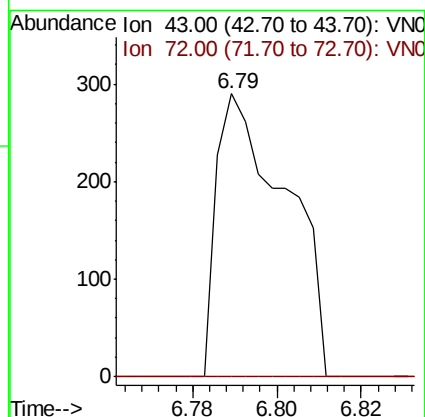
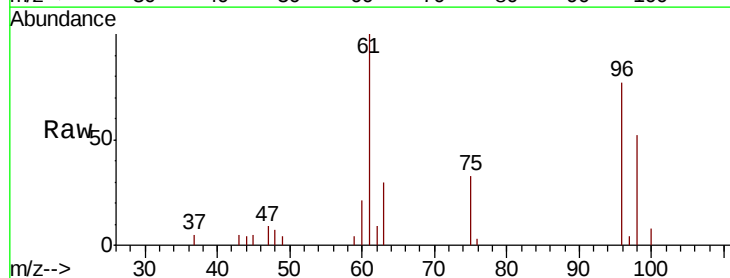
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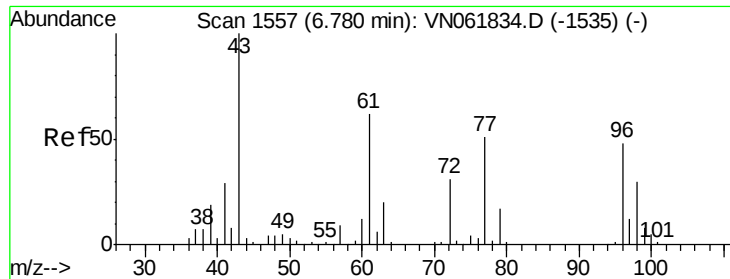
Tot Ion: 43 Resp: 1102
Ion Ratio Lower Upper
43 100
74 0.0 23.0 34.4#



#25
2-Butanone
Concen: 0.381 ug/l
RT: 6.79 min Scan# 1560
Delta R.T. 0.01 min
Lab File: VN061959.D
Acq: 19 Jun 2020 17:59

Tgt Ion: 43 Resp: 330
Ion Ratio Lower Upper
43 100
72 0.0 24.6 37.0#

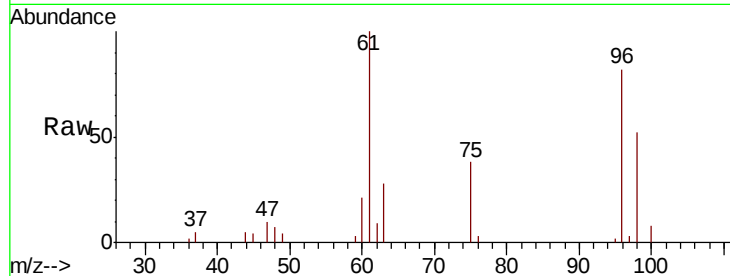




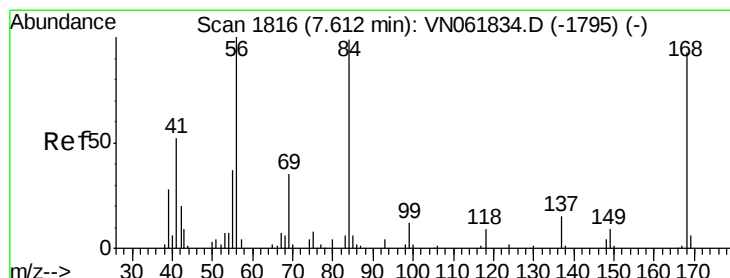
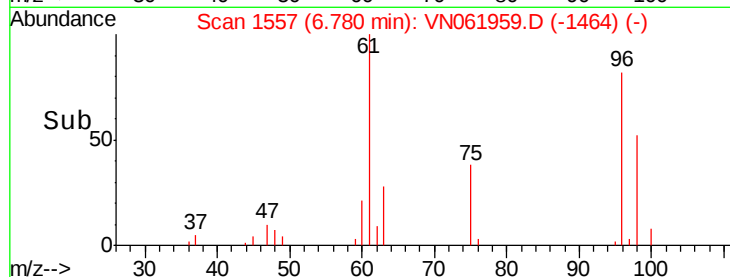
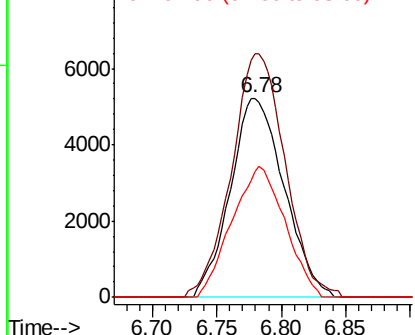
#27
 cis-1,2-Dichloroethene
 Concen: 7.534 ug/l
 RT: 6.78 min Scan# 1557
 Delta R.T. -0.00 min
 Lab File: VN061959.D
 Acq: 19 Jun 2020 17:59

Instrument :
 MSVOA_N
 ClientSampleId :
 SS043MW100-200615

Tot Ion: 96 Resp: 15192
 Ion Ratio Lower Upper
 96 100
 61 121.5 0.0 265.6
 98 64.5 0.0 128.2

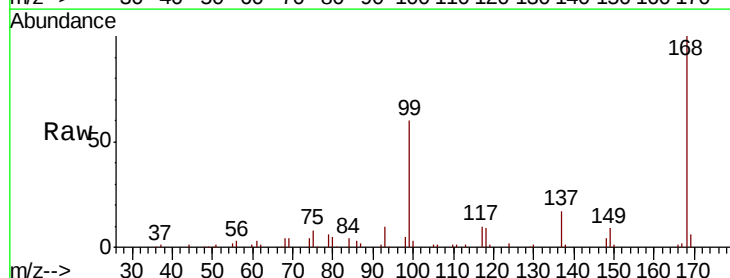


Abundance Ion 95.90 (95.60 to 96.60): VN0
 Ion 60.90 (60.60 to 61.60): VN0
 Ion 97.90 (97.60 to 98.60): VN0

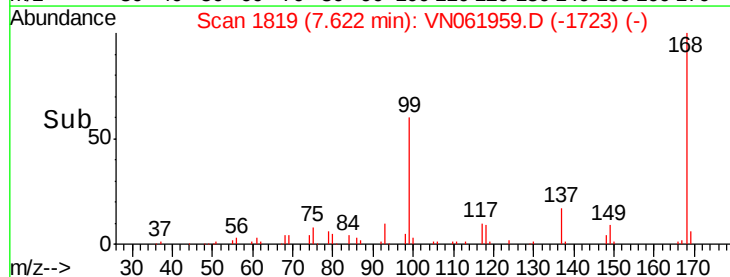
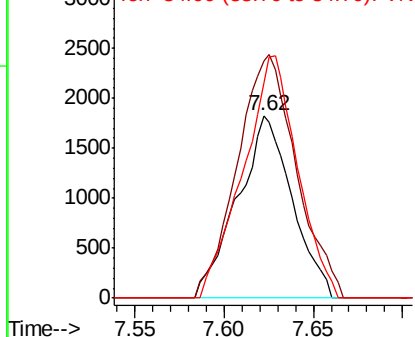


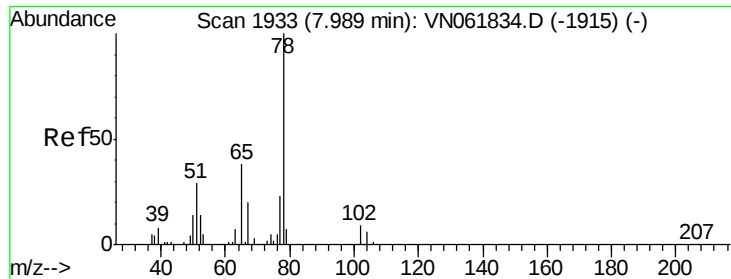
#31
 Cyclohexane
 Concen: 1.474 ug/l
 RT: 7.62 min Scan# 1819
 Delta R.T. 0.01 min
 Lab File: VN061959.D
 Acq: 19 Jun 2020 17:59

Tgt Ion: 56 Resp: 3900
 Ion Ratio Lower Upper
 56 100
 69 129.9 27.7 41.5#
 84 118.3 79.1 118.7



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

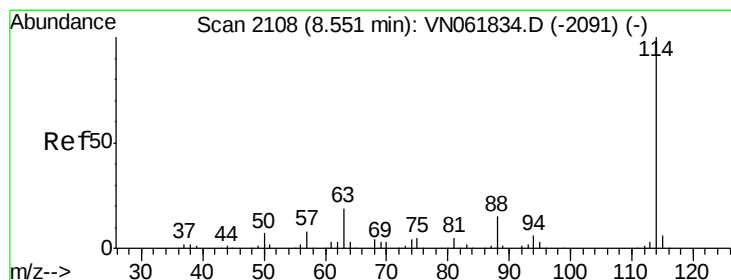
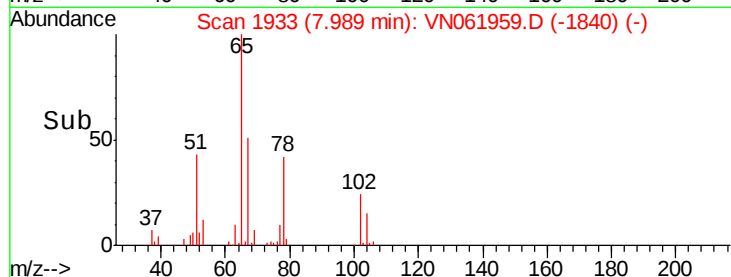
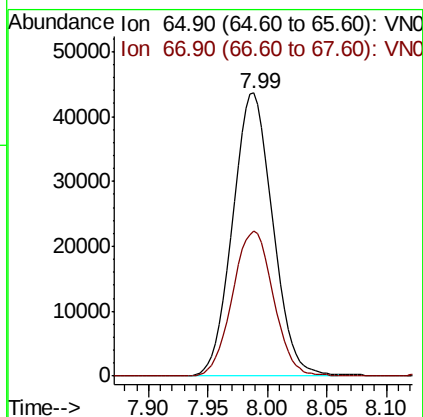
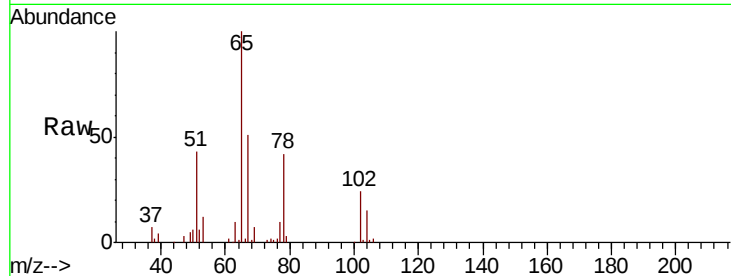




#33
 1,2-Dichloroethane-d4
 Concen: 50.782 ug/l
 RT: 7.99 min Scan# 1933
 Delta R.T. -0.00 min
 Lab File: VN061959.D
 Acq: 19 Jun 2020 17:59

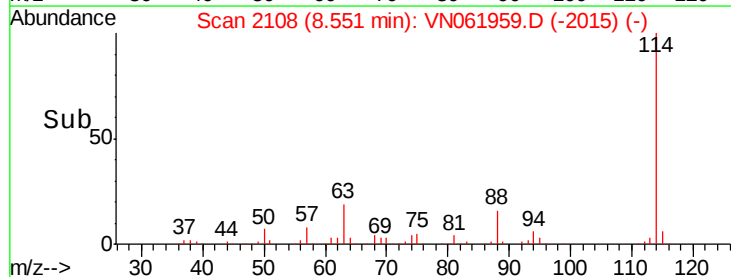
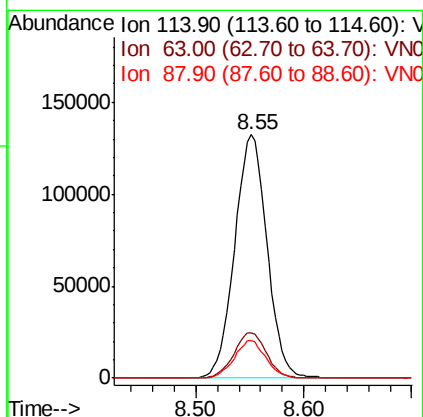
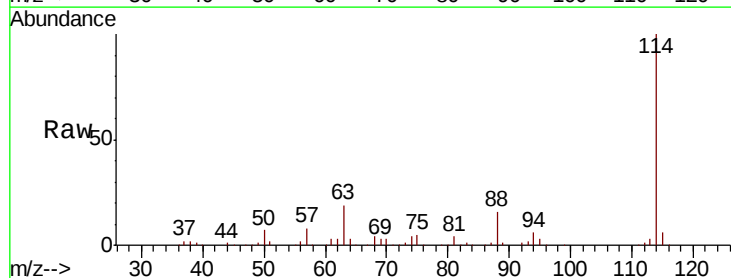
Instrument :
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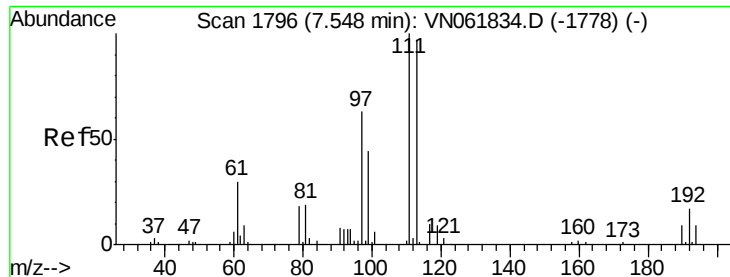
Tot Ion: 65 Resp: 101980
 Ion Ratio Lower Upper
 65 100
 67 52.2 0.0 106.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2108
 Delta R.T. -0.00 min
 Lab File: VN061959.D
 Acq: 19 Jun 2020 17:59

Tgt Ion: 114 Resp: 275832
 Ion Ratio Lower Upper
 114 100
 63 18.8 0.0 37.6
 88 15.6 0.0 31.0

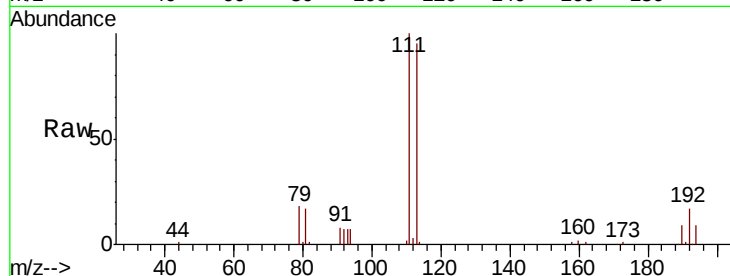




#35
 Dibromofluoromethane
 Concen: 50.288 ug/l
 RT: 7.55 min Scan# 1796
 Delta R.T. -0.00 min
 Lab File: VN061959.D
 Acq: 19 Jun 2020 17:59

Instrument :
 MSVOA_N
 ClientSampleId :
 SS043MW100-200615

Tot Ion	Ratio	Lower	Upper
113	100		
111	103.2	83.7	125.5
192	17.6	13.9	20.9

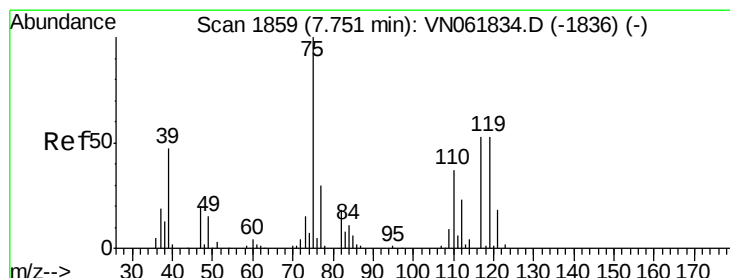
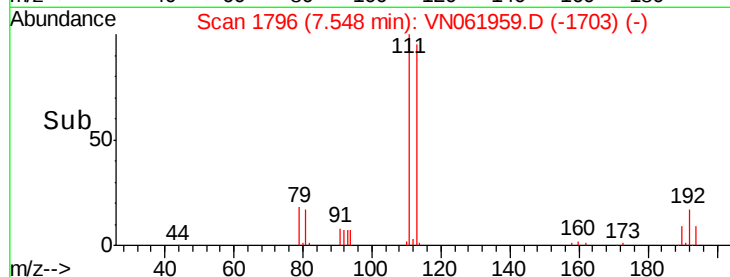
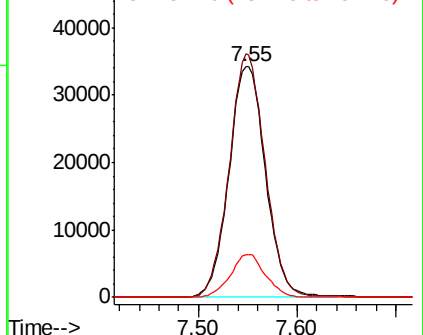


Abundance

Ion 112.80 (112.50 to 113.50): V

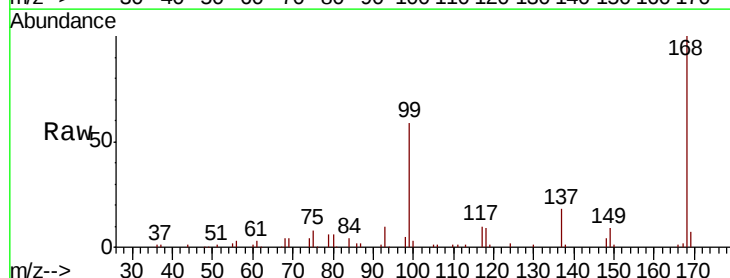
Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36
 1,1-Dichloropropene
 Concen: 4.779 ug/l
 RT: 7.63 min Scan# 1820
 Delta R.T. -0.13 min
 Lab File: VN061959.D
 Acq: 19 Jun 2020 17:59

Tgt Ion	Ratio	Lower	Upper
75	100		
110	9.3	18.2	54.6#
77	0.0	24.2	36.4#

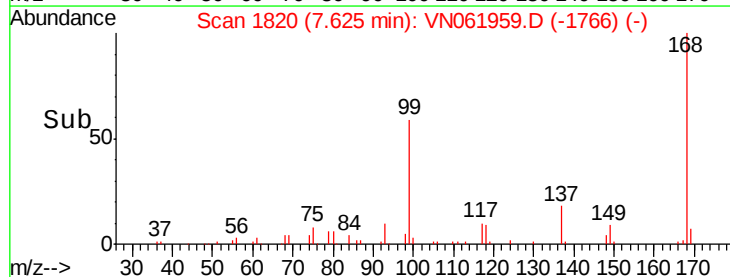
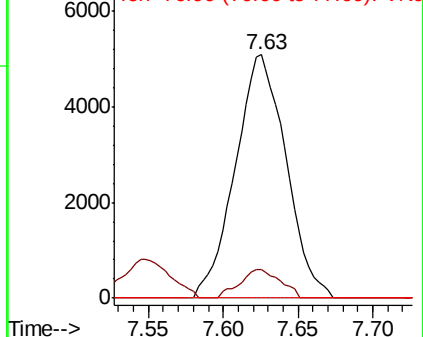


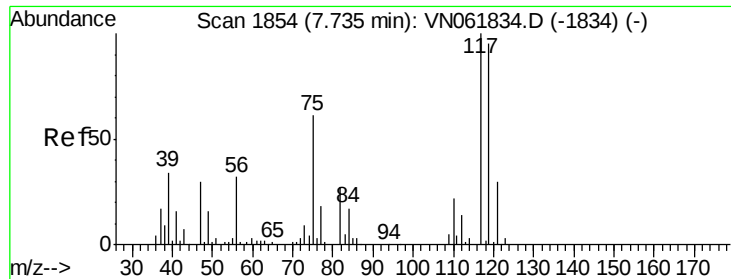
Abundance

Ion 74.90 (74.60 to 75.60): VN0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VN0

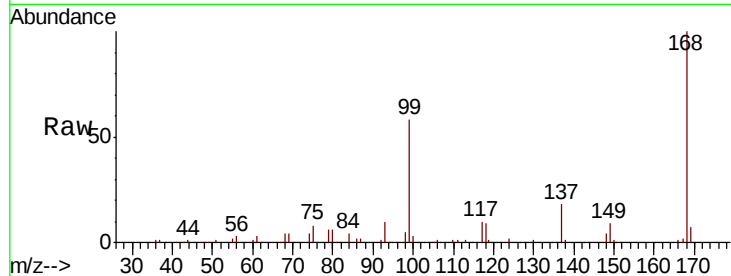




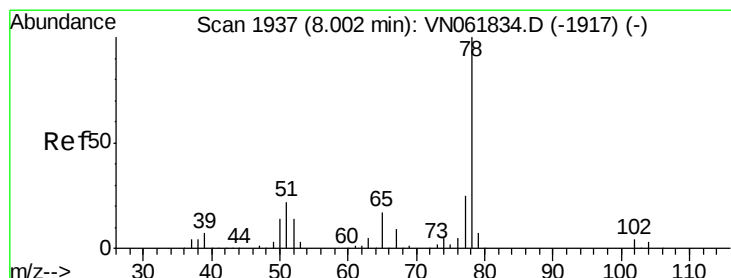
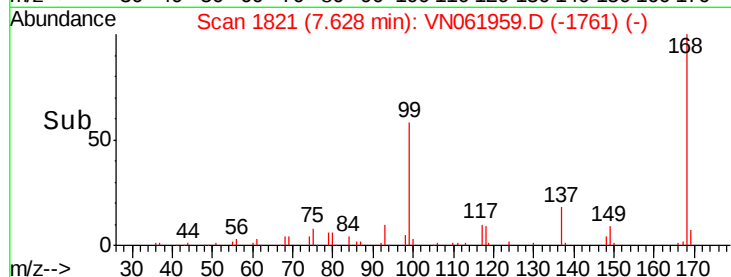
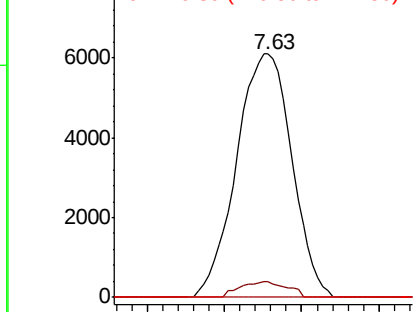
#38
Carbon Tetrachloride
Concen: 6.077 ug/l
RT: 7.63 min Scan# 1821
Delta R.T. -0.11 min
Lab File: VN061959.D
Acq: 19 Jun 2020 17:59

Instrument :
MSVOA_N
ClientSampleId :
SS043MW100-200615

Tot Ion:117 Resp: 15141
Ion Ratio Lower Upper
117 100
119 6.4 75.8 113.6#
121 0.0 23.8 35.6#

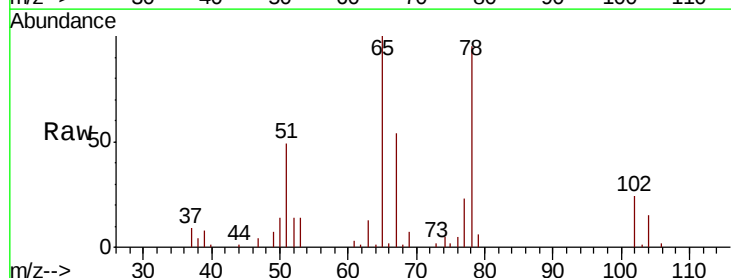


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

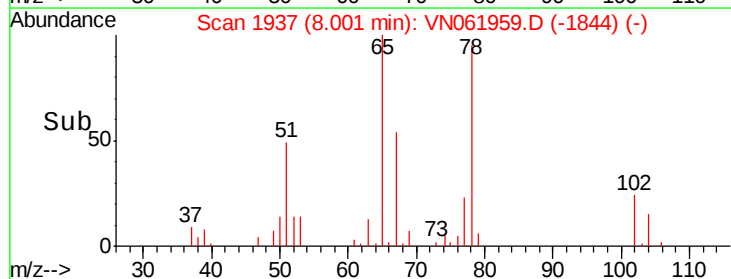
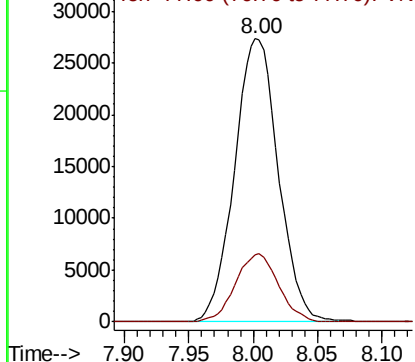


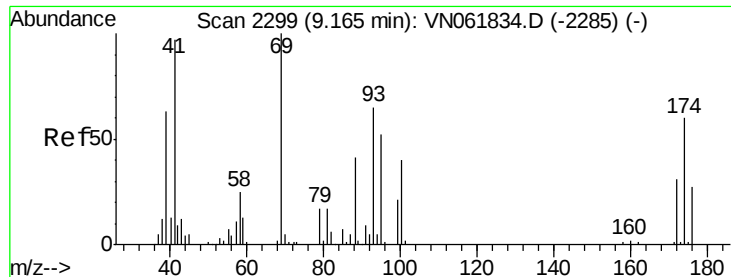
#40
Benzene
Concen: 8.476 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VN061959.D
Acq: 19 Jun 2020 17:59

Tgt Ion: 78 Resp: 64597
Ion Ratio Lower Upper
78 100
77 23.8 19.7 29.5



Abundance Ion 78.00 (77.70 to 78.70): V
Ion 77.00 (76.70 to 77.70): V

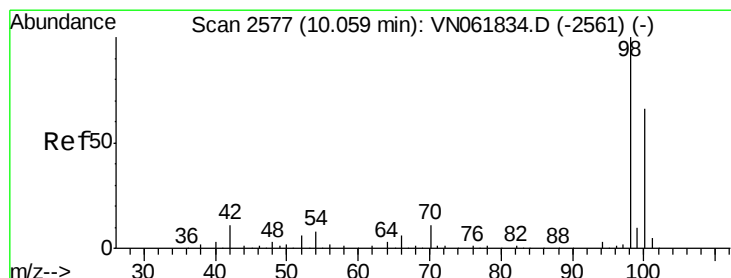
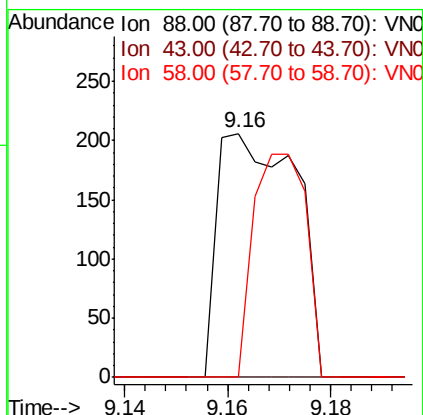
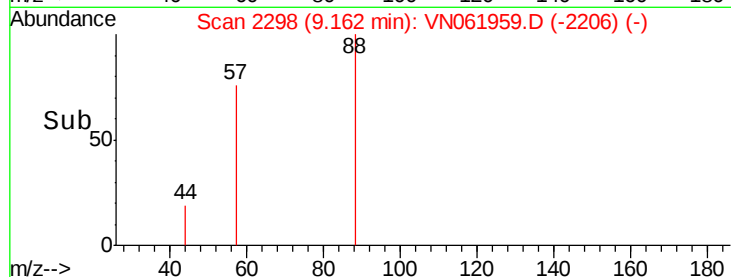
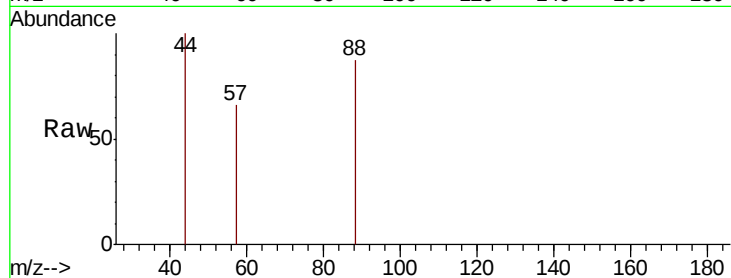




#49
1,4-Dioxane
Concen: 6.248 ug/l
RT: 9.16 min Scan# 2298
Delta R.T. -0.00 min
Lab File: VN061959.D
Acq: 19 Jun 2020 17:59

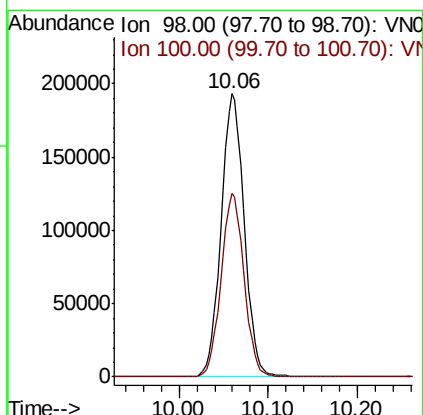
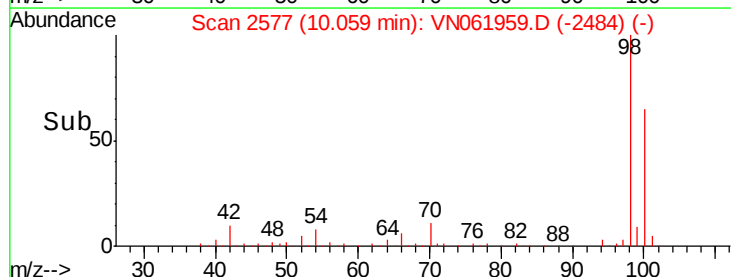
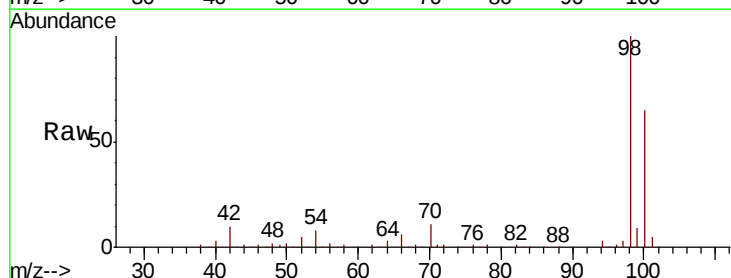
Instrument :
MSVOA_N
ClientSampleId :
SS043MW100-200615

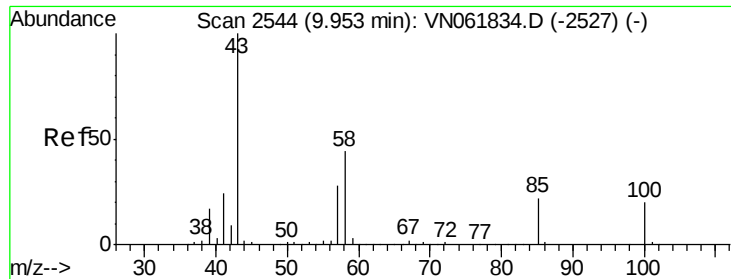
Tot Ion: 88 Resp: 216
Ion Ratio Lower Upper
88 100
43 0.0 23.4 35.2#
58 61.6 49.8 74.6



#50
Toluene-d8
Concen: 49.924 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. -0.00 min
Lab File: VN061959.D
Acq: 19 Jun 2020 17:59

Tgt Ion: 98 Resp: 346346
Ion Ratio Lower Upper
98 100
100 64.4 52.7 79.1

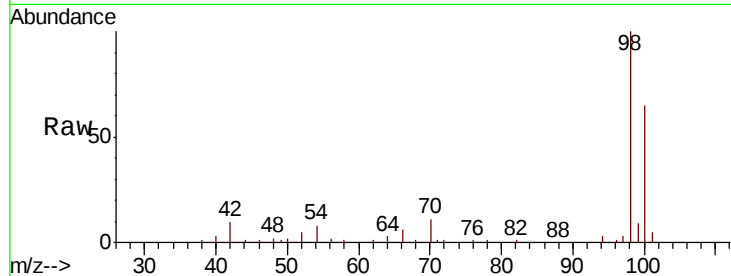




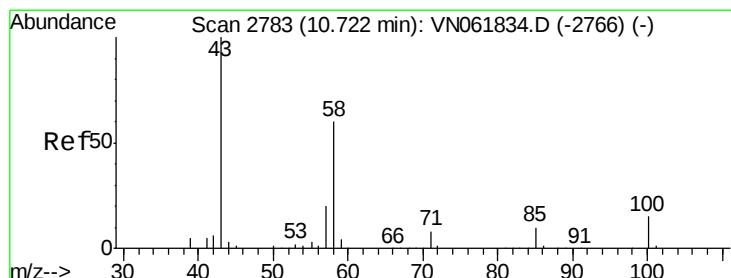
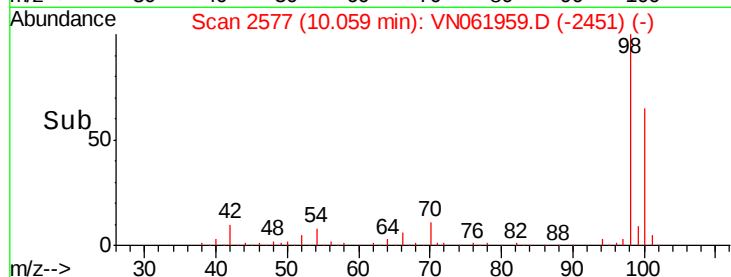
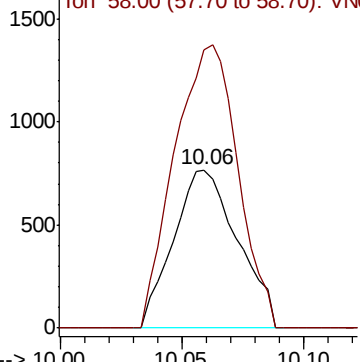
#51
4-Methyl-2-Pentanone
Concen: 0.714 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. 0.11 min
Lab File: VN061959.D
Acq: 19 Jun 2020 17:59

Instrument :
MSVOA_N
ClientSampleId :
SS043MW100-200615

Tot Ion: 43 Resp: 1397
Ion Ratio Lower Upper
43 100
58 177.0 34.6 52.0#

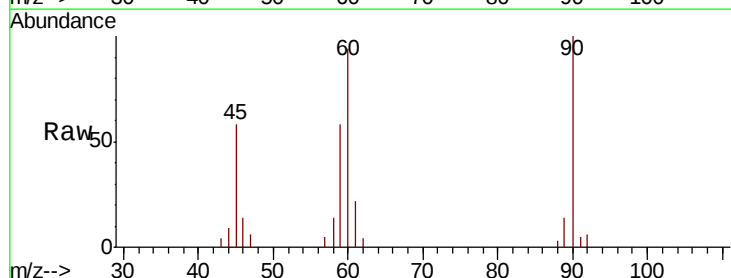


Abundance Ion 43.00 (42.70 to 43.70): VN061834.D (-2527) (-)
Ion 58.00 (57.70 to 58.70): VN061834.D (-2527) (-)

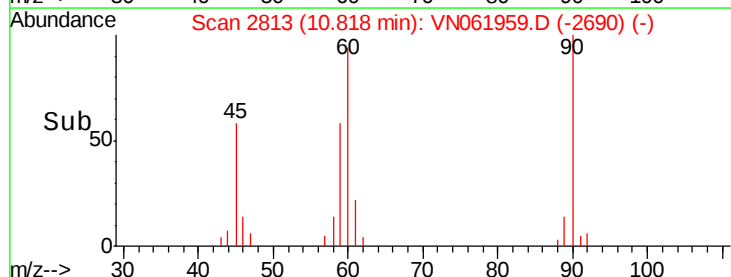
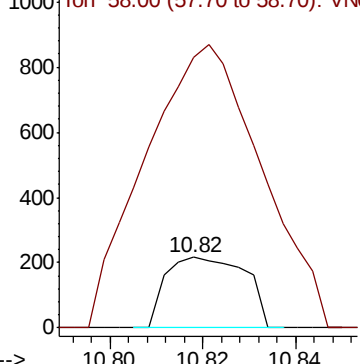


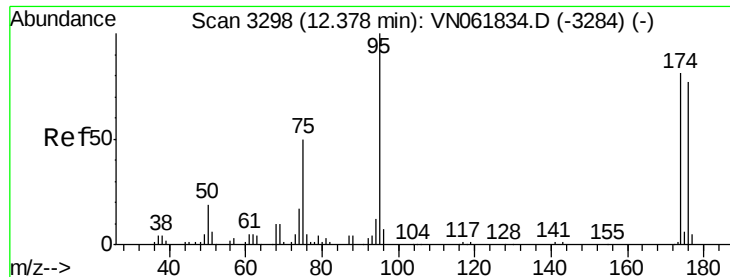
#59
2-Hexanone
Concen: 13.563 ug/l
RT: 10.82 min Scan# 2813
Delta R.T. 0.10 min
Lab File: VN061959.D
Acq: 19 Jun 2020 17:59

Tgt Ion: 43 Resp: 258
Ion Ratio Lower Upper
43 100
58 586.8 30.1 90.5#



Abundance Ion 43.00 (42.70 to 43.70): VN061834.D (-2766) (-)
Ion 58.00 (57.70 to 58.70): VN061834.D (-2766) (-)





#62

4-Bromofluorobenzene

Concen: 50.525 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. -0.00 min

Lab File: VN061959.D

Acq: 19 Jun 2020 17:59

Instrument :

MSVOA_N

ClientSampleId :

SS043MW100-200615

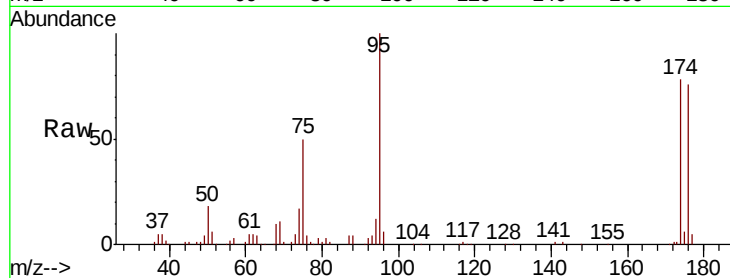
Tot Ion: 95 Resp: 120233

Ion Ratio Lower Upper

95 100

174 79.1 0.0 158.6

176 76.4 0.0 152.0

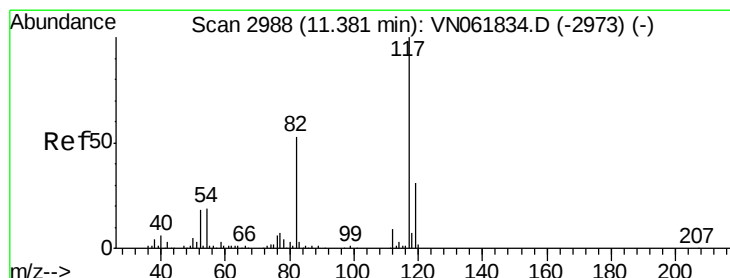
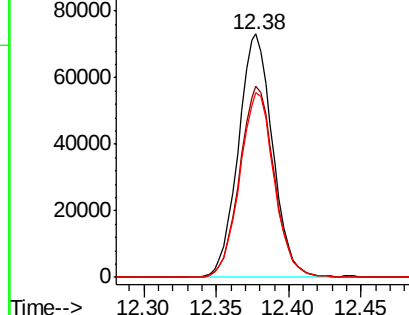
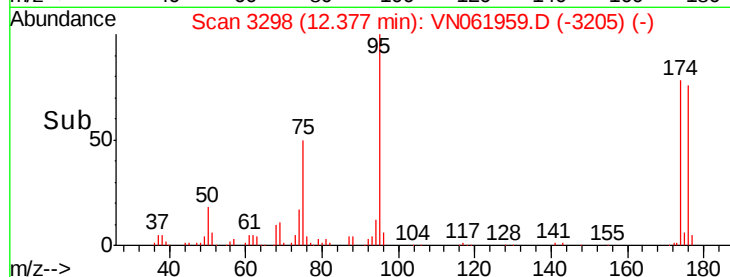


Abundance

Ion 94.90 (94.60 to 95.60): VN061834.D (-3284) (-)

Ion 173.80 (173.50 to 174.50): VN061834.D (-3284) (-)

Ion 175.80 (175.50 to 176.50): VN061834.D (-3284) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.38 min Scan# 2988

Delta R.T. -0.00 min

Lab File: VN061959.D

Acq: 19 Jun 2020 17:59

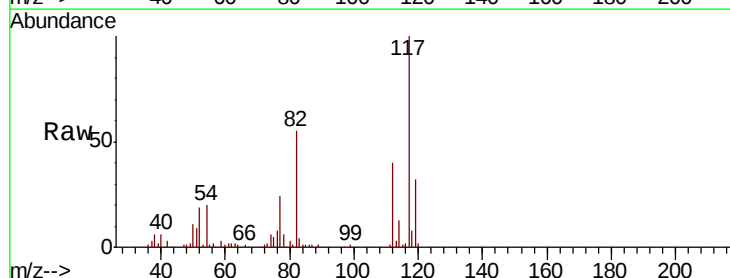
Tgt Ion: 117 Resp: 274188

Ion Ratio Lower Upper

117 100

82 55.3 42.6 64.0

119 32.4 24.7 37.1

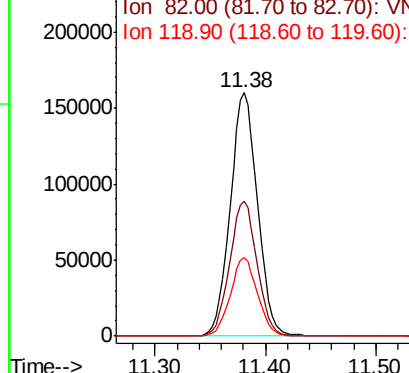
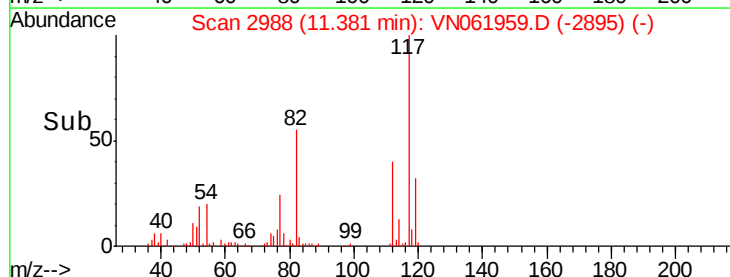


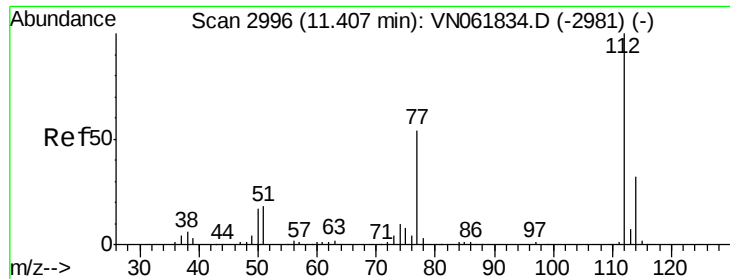
Abundance

Ion 116.90 (116.60 to 117.60): VN061834.D (-2973) (-)

Ion 82.00 (81.70 to 82.70): VN061834.D (-2973) (-)

Ion 118.90 (118.60 to 119.60): VN061834.D (-2973) (-)

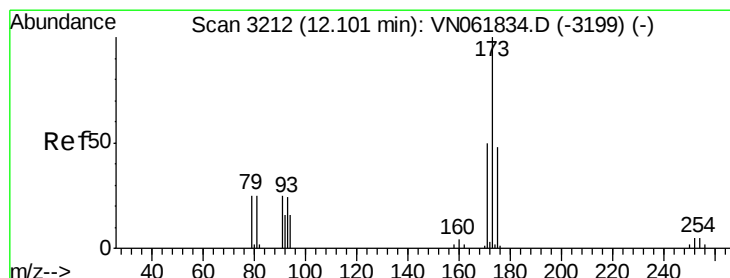
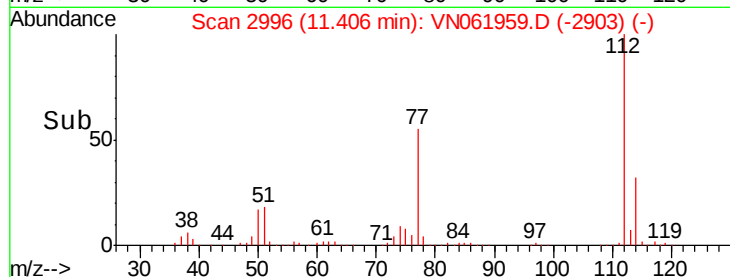
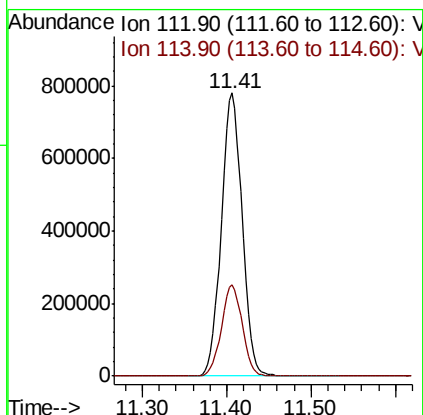
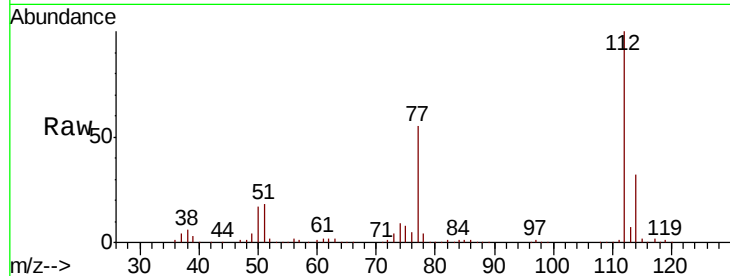




#65
Chlorobenzene
Concen: 231.185 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN061959.D
Acq: 19 Jun 2020 17:59

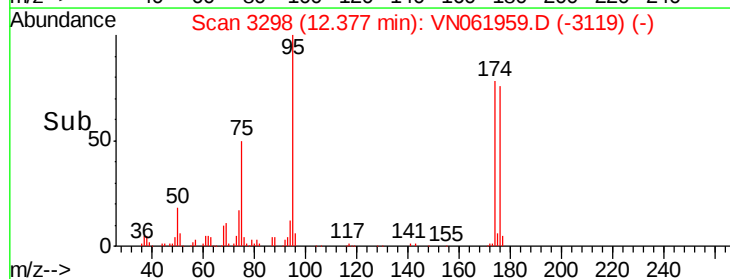
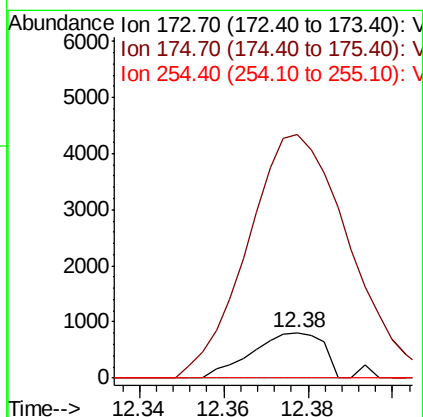
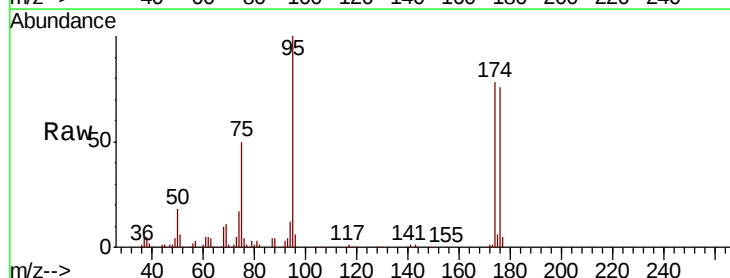
Instrument :
MSVOA_N
ClientSampleId :
SS043MW100-200615

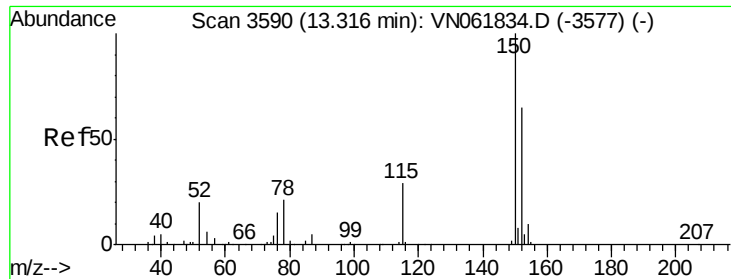
Tot Ion:112 Resp: 1337545
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.6



#71
Bromoform
Concen: 0.645 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.28 min
Lab File: VN061959.D
Acq: 19 Jun 2020 17:59

Tgt Ion:173 Resp: 949
Ion Ratio Lower Upper
173 100
175 633.0 23.9 71.7#
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3591

Delta R.T. 0.00 min

Lab File: VN061959.D

Acq: 19 Jun 2020 17:59

Instrument :

MSVOA_N

ClientSampleId :

SS043MW100-200615

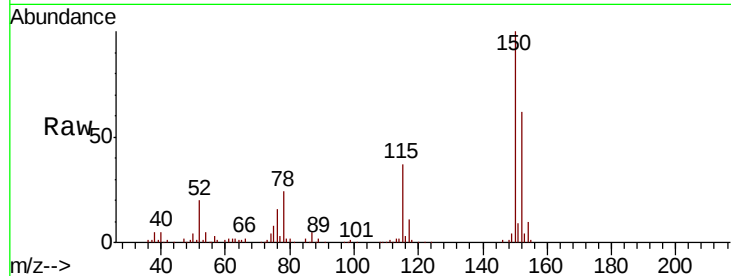
Tot Ion:152 Resp: 108918

Ion Ratio Lower Upper

152 100

115 59.2 29.1 87.3

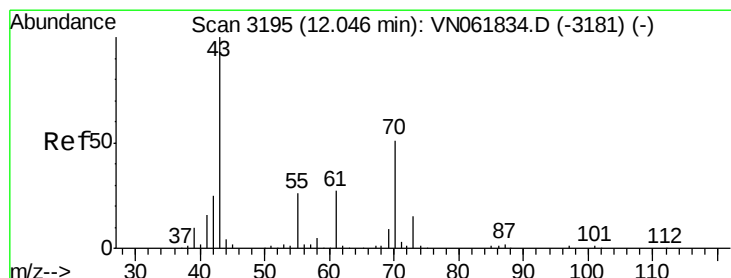
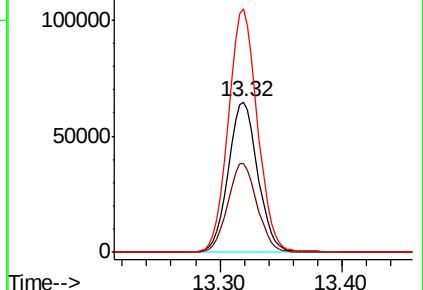
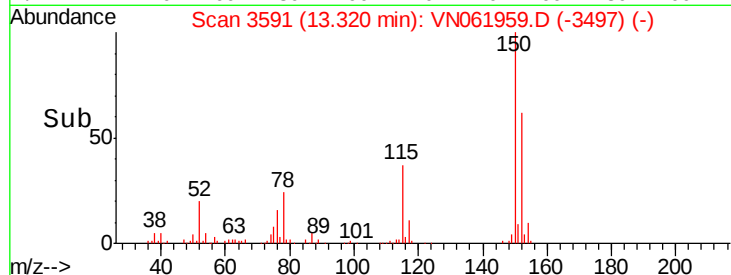
150 160.7 0.0 347.6



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 3.084 ug/l

RT: 12.02 min Scan# 3186

Delta R.T. -0.03 min

Lab File: VN061959.D

Acq: 19 Jun 2020 17:59

Tgt Ion: 43 Resp: 59

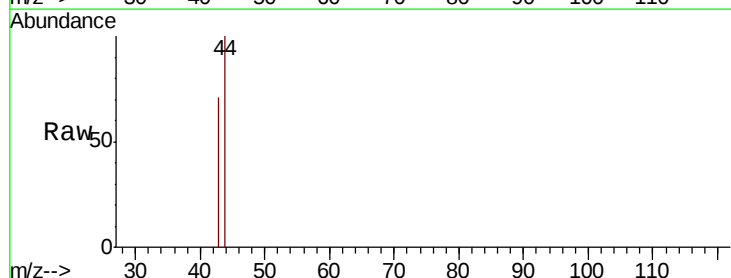
Ion Ratio Lower Upper

43 100

70 0.0 40.6 60.8#

55 0.0 21.5 32.3#

61 0.0 21.6 32.4#

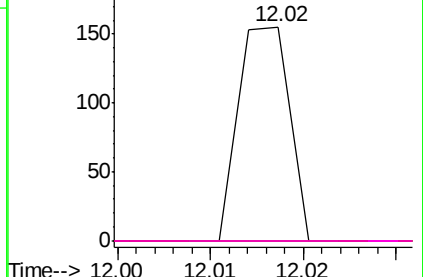
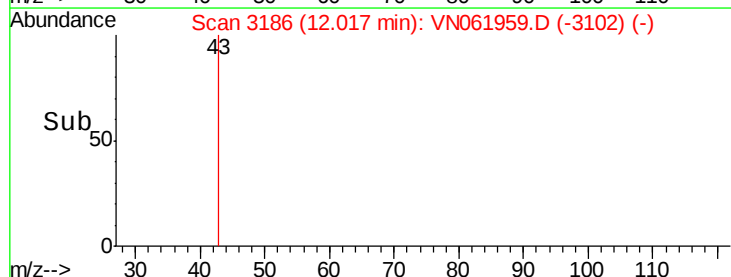


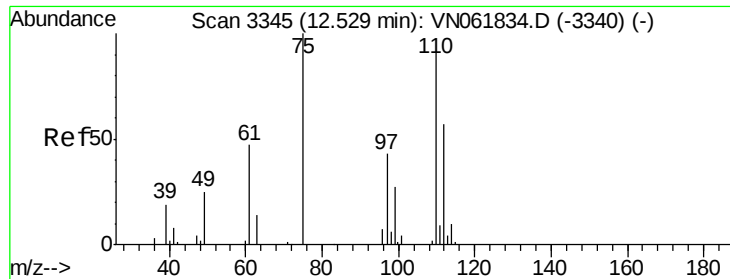
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V





#76

1,2,3-Trichloropropane

Concen: 28.361 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. -0.15 min

Lab File: VN061959.D

Acq: 19 Jun 2020 17:59

Instrument :

MSVOA_N

ClientSampleId :

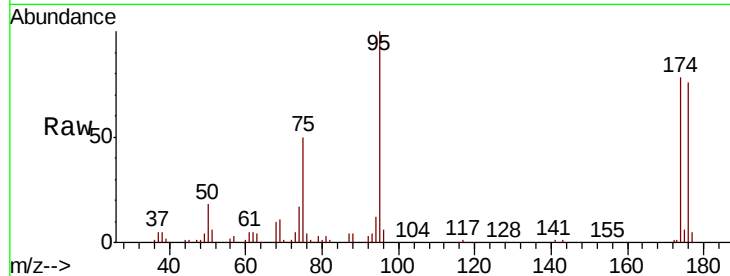
SS043MW100-200615

Tot Ion: 75 Resp: 60646

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN061959.D (-3252) (-)

Ion 77.00 (76.70 to 77.70): VN061959.D (-3252) (-)

12.38

40000

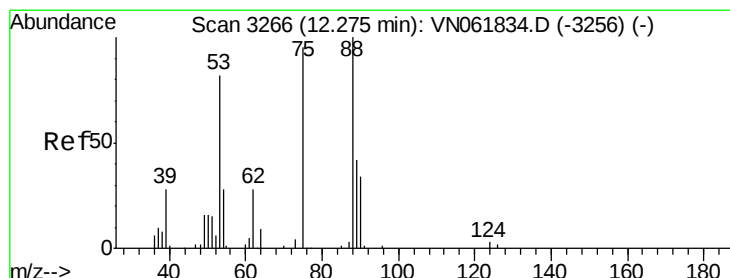
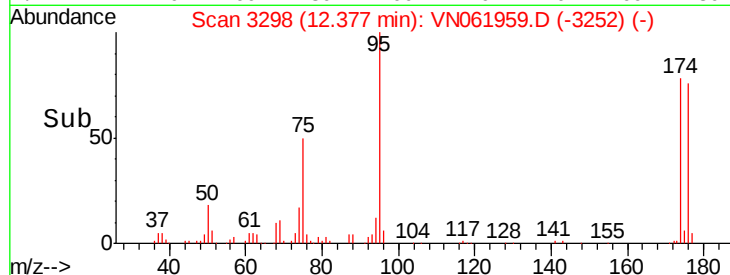
30000

20000

10000

0

Time--> 12.30 12.40



#81

trans-1,4-Dichloro-2-butene

Concen: 77.353 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.10 min

Lab File: VN061959.D

Acq: 19 Jun 2020 17:59

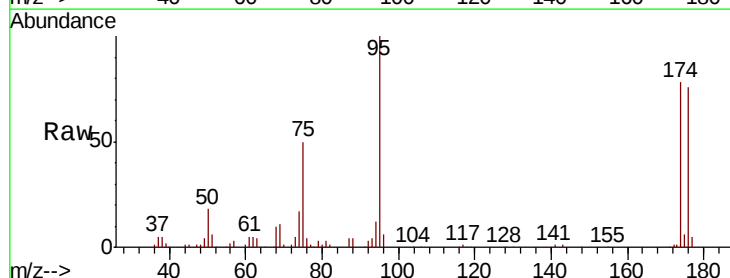
Tgt Ion: 75 Resp: 60646

Ion Ratio Lower Upper

75 100

53 0.0 70.4 105.6#

89 0.0 36.0 54.0#



Abundance Ion 74.90 (74.60 to 75.60): VN061959.D (-3173) (-)

Ion 53.00 (52.70 to 53.70): VN061959.D (-3173) (-)

Ion 88.90 (88.60 to 89.60): VN061959.D (-3173) (-)

12.38

50000

40000

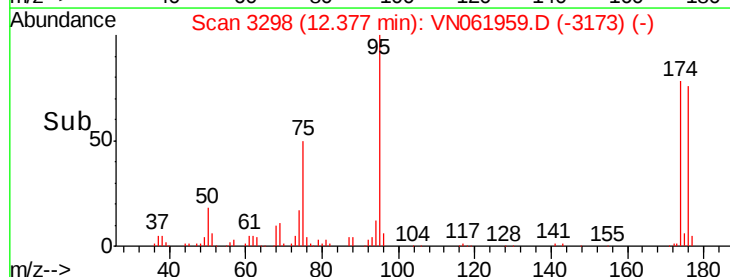
30000

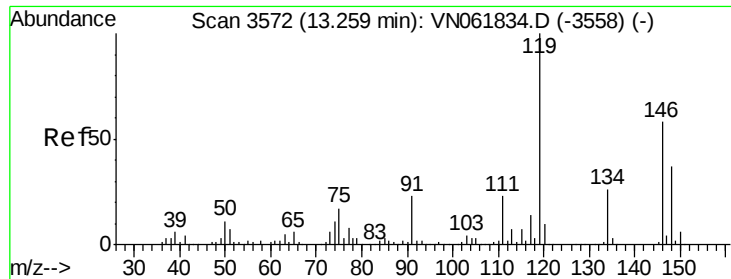
20000

10000

0

Time--> 12.30 12.40

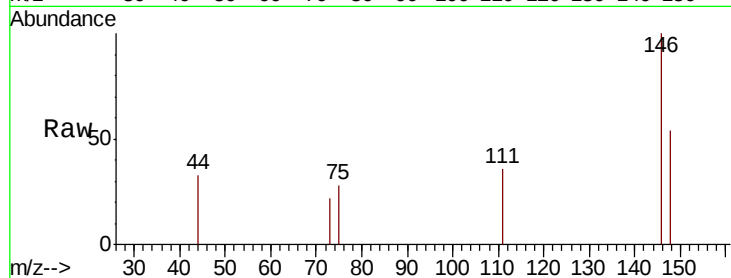




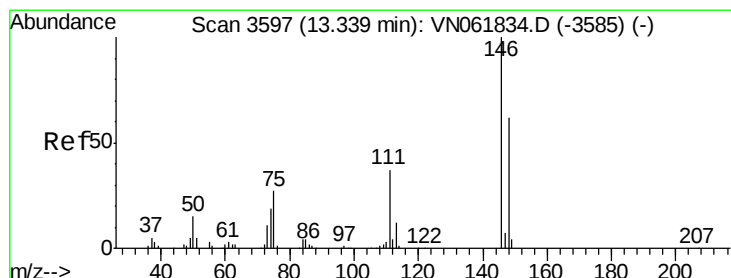
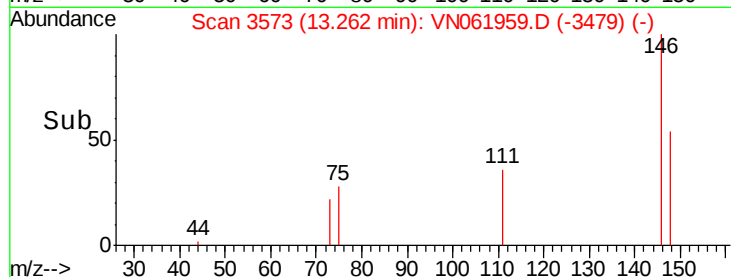
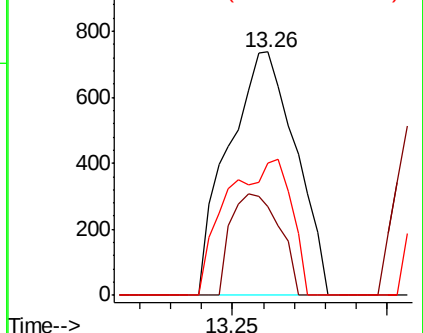
#87
 1,3-Dichlorobenzene
 Concen: 0.314 ug/l
 RT: 13.26 min Scan# 3573
 Delta R.T. 0.00 min
 Lab File: VN061959.D
 Acq: 19 Jun 2020 17:59

Instrument :
 MSVOA_N
 ClientSampleId :
 SS043MW100-200615

Tot Ion:146 Resp: 1118
 Ion Ratio Lower Upper
 146 100
 111 30.0 19.6 58.8
 148 53.5 31.8 95.4

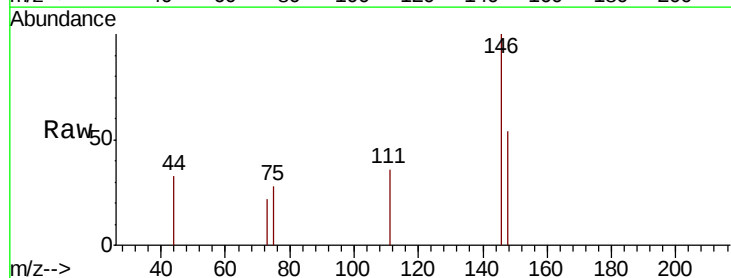


Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

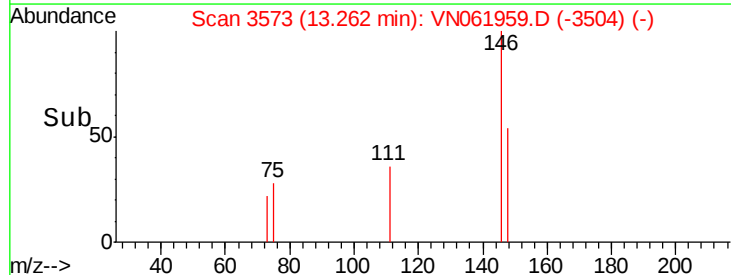
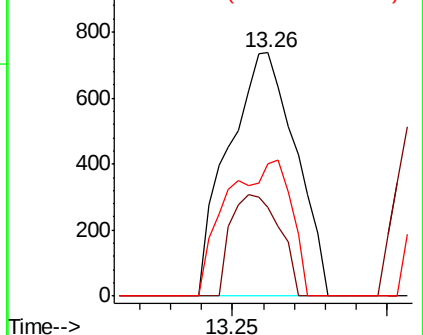


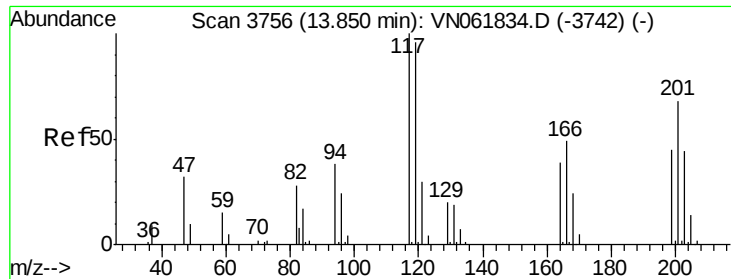
#88
 1,4-Dichlorobenzene
 Concen: 0.307 ug/l
 RT: 13.26 min Scan# 3573
 Delta R.T. -0.08 min
 Lab File: VN061959.D
 Acq: 19 Jun 2020 17:59

Tgt Ion:146 Resp: 1118
 Ion Ratio Lower Upper
 146 100
 111 30.0 19.3 57.8
 148 53.5 31.6 94.7



Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

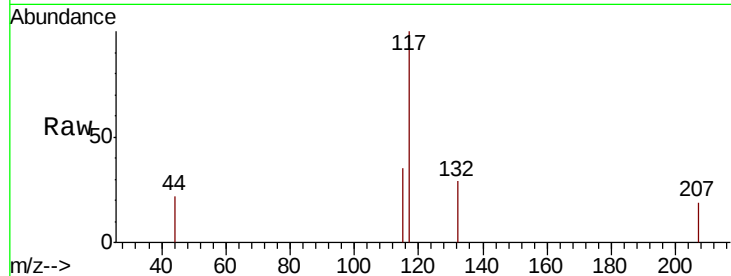




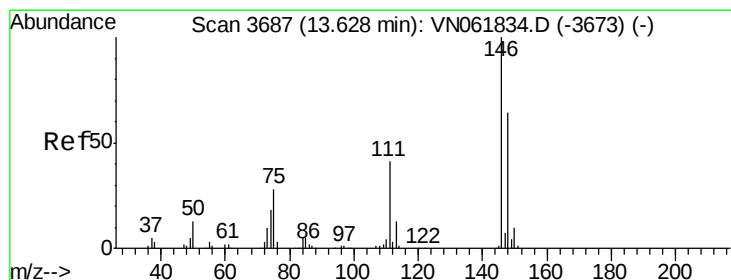
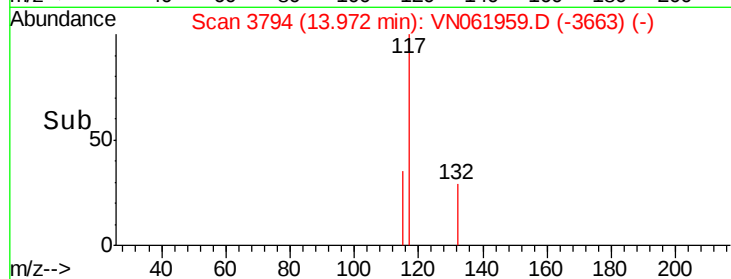
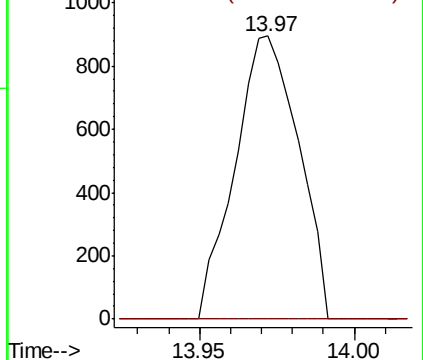
#90
Hexachloroethane
Concen: 1.107 ug/l
RT: 13.97 min Scan# 3794
Delta R.T. 0.12 min
Lab File: VN061959.D
Acq: 19 Jun 2020 17:59

Instrument :
MSVOA_N
ClientSampleId :
SS043MW100-200615

Tot Ion:117 Resp: 1283
Ion Ratio Lower Upper
117 100
201 0.0 34.6 103.8#

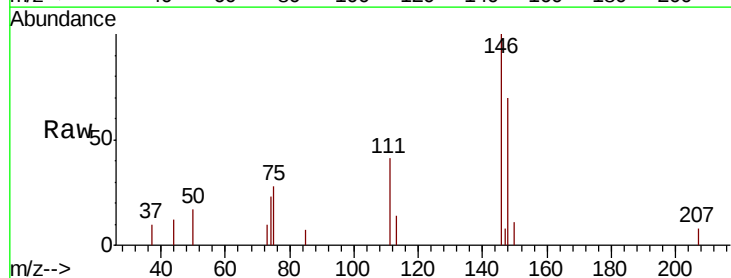


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 200.70 (200.40 to 201.40): V

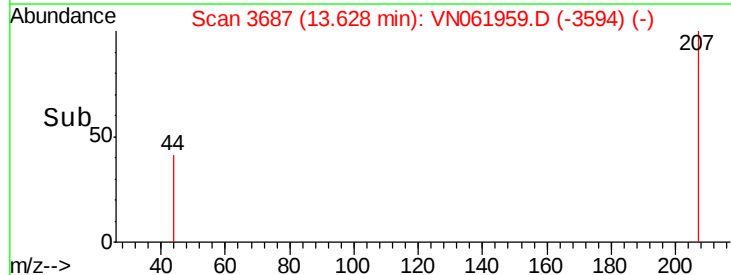
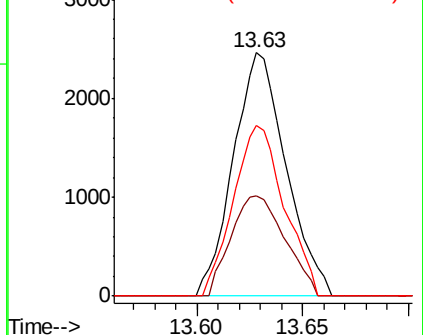


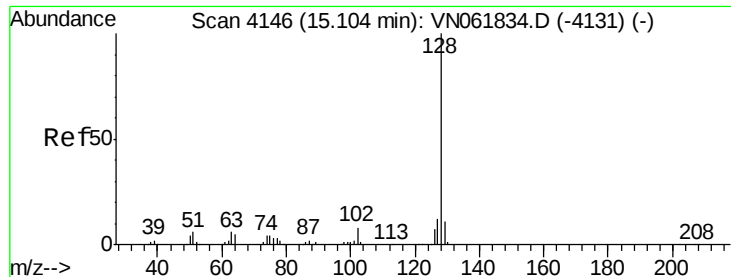
#91
1,2-Dichlorobenzene
Concen: 1.246 ug/l
RT: 13.63 min Scan# 3687
Delta R.T. -0.00 min
Lab File: VN061959.D
Acq: 19 Jun 2020 17:59

Tgt Ion:146 Resp: 4271
Ion Ratio Lower Upper
146 100
111 42.1 20.4 61.2
148 67.5 31.8 95.4



Abundance Ion 145.90 (145.60 to 146.60): V
Ion 110.90 (110.60 to 111.60): V
Ion 147.90 (147.60 to 148.60): V

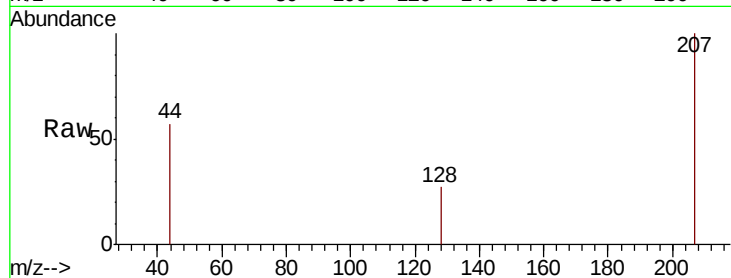




#95
Naphthalene
Concen: 3.488 ug/l
RT: 15.11 min Scan# 4148
Delta R.T. 0.01 min
Lab File: VN061959.D
Acq: 19 Jun 2020 17:59

Instrument :
MSVOA_N
ClientSampleId :
SS043MW100-200615

Tot Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.3	15.5#
129	0.0	8.6	13.0#



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

