

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN050620\
 Data File : VN061310.D
 Acq On : 6 May 2020 15:26
 Operator : JC/MD
 Sample : PB128668TB
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: May 07 03:10:32 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 05 07:01:08 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	99007	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	178749	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	176327	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	76492	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	82049	52.37	ug/l	0.00
Spiked Amount			Recovery	=	104.74%	
35) Dibromofluoromethane	7.55	113	49201	46.55	ug/l	0.00
Spiked Amount			Recovery	=	93.10%	
50) Toluene-d8	10.06	98	227017	52.69	ug/l	0.00
Spiked Amount			Recovery	=	105.38%	
62) 4-Bromofluorobenzene	12.38	95	85958	53.01	ug/l	0.00
Spiked Amount			Recovery	=	106.02%	

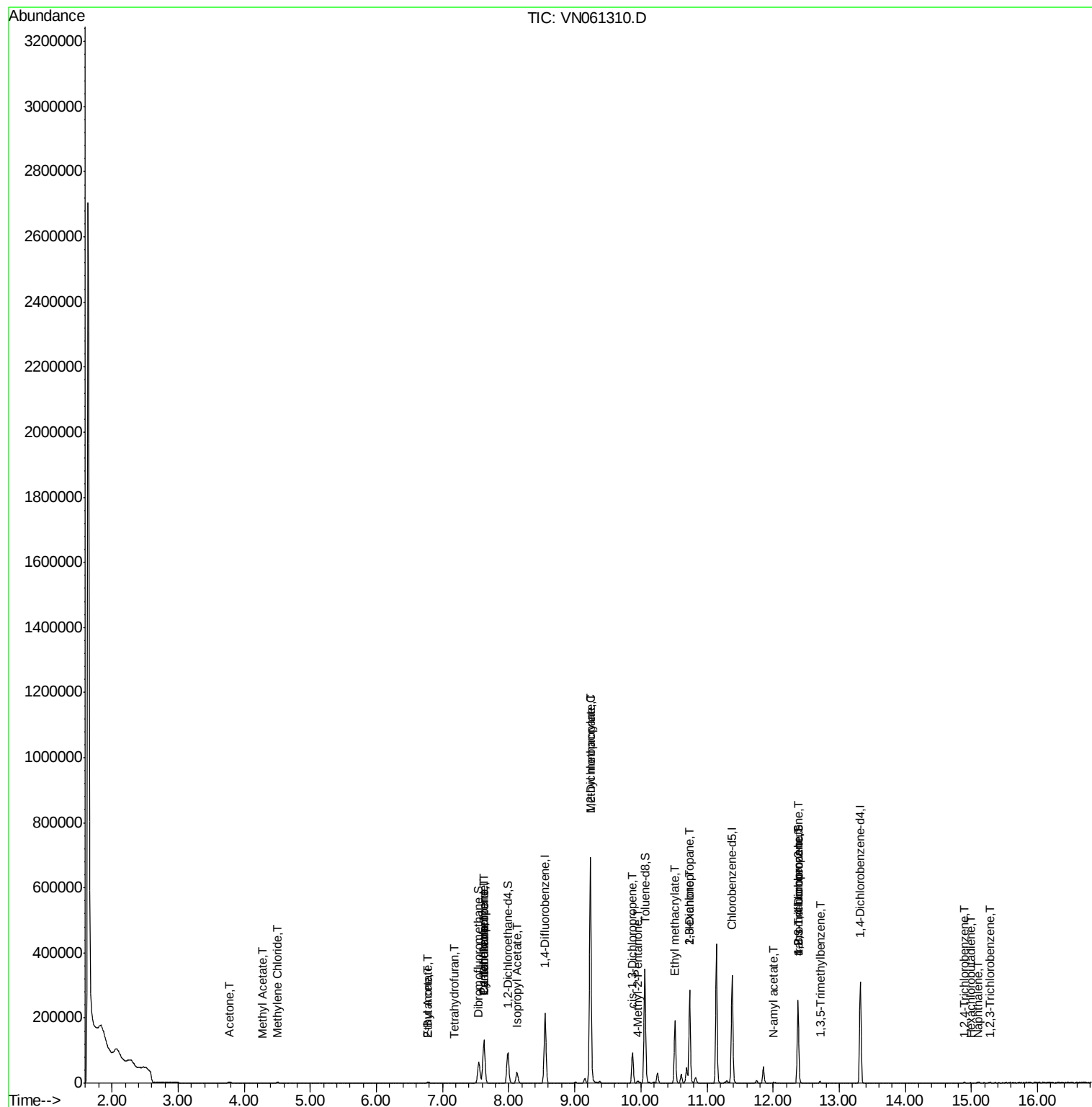
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.78	43	7217	6.531	ug/l	98
18) Methyl Acetate	4.27	43	561	0.959	ug/l #	55
20) Methylene Chloride	4.50	84	1410	1.154	ug/l #	76
25) 2-Butanone	6.79	43	1698	1.832	ug/l	95
29) Tetrahydrofuran	7.18	42	308	0.493	ug/l #	37
31) Cyclohexane	7.62	56	2840	1.246	ug/l #	8
36) 1,1-Dichloropropene	7.63	75	8997	5.028	ug/l #	50
37) Ethyl Acetate	6.79	43	1698	0.809	ug/l #	71
38) Carbon Tetrachloride	7.63	117	10808	8.604	ug/l #	16
43) Isopropyl Acetate	8.13	43	39740	11.415	ug/l #	90
45) 1,2-Dichloropropane	9.24	63	695	0.488	ug/l #	44
48) Methyl methacrylate	9.24	41	67397	42.901	ug/l #	48
51) 4-Methyl-2-Pentanone	9.95	43	3965	1.935	ug/l	97
54) cis-1,3-Dichloropropene	9.88	75	15123	6.707	ug/l #	64
56) Ethyl methacrylate	10.51	69	513	2.944	ug/l #	1
57) 1,3-Dichloropropane	10.74	76	2806	1.246	ug/l #	43
59) 2-Hexanone	10.74	43	45400	30.453	ug/l #	52
74) N-amyl acetate	12.01	43	1379	0.484	ug/l #	46
76) 1,2,3-Trichloropropane	12.38	75	47359	29.367	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.71	105	3267	0.702	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.38	75	47359	74.577	ug/l #	8
93) 1,2,4-Trichlorobenzene	14.89	180	450	0.323	ug/l #	69
94) Hexachlorobutadiene	14.99	225	249	0.427	ug/l #	18
95) Naphthalene	15.10	128	2312	0.509	ug/l #	69
96) 1,2,3-Trichlorobenzene	15.29	180	517	0.375	ug/l #	83

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

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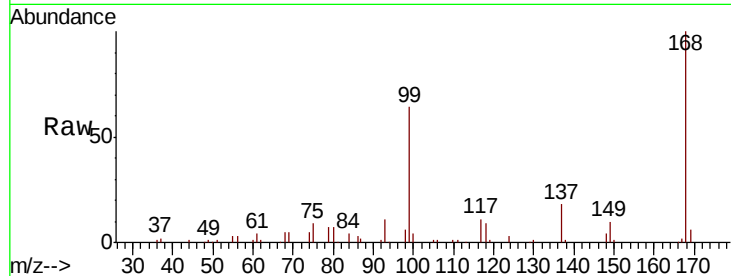




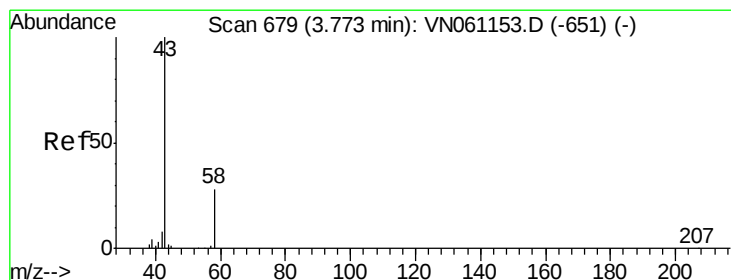
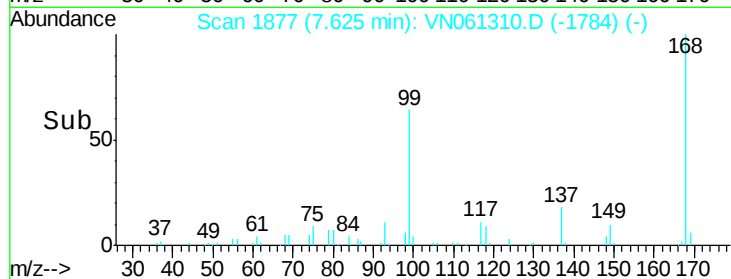
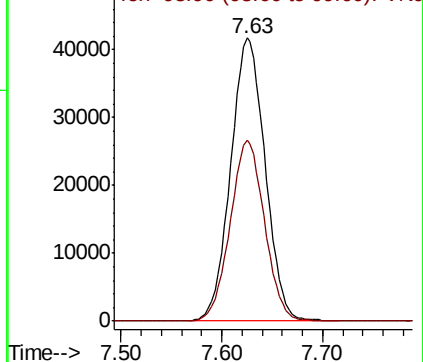
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VN061310.D
Acq: 6 May 2020 15:26

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:168 Resp: 99007
Ion Ratio Lower Upper
168 100
99 63.8 51.2 76.8

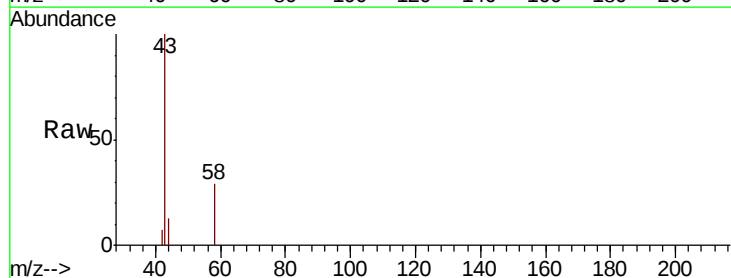


Abundance Ion 167.90 (167.60 to 168.60): V
Ion 98.90 (98.60 to 99.60): VN

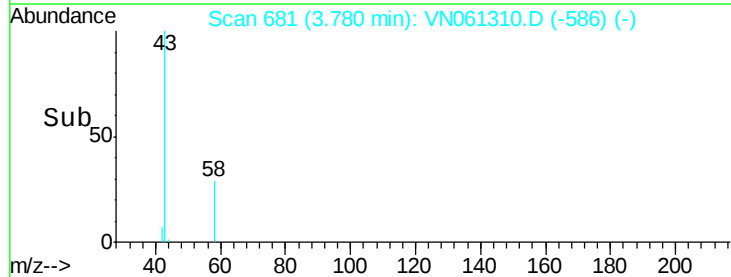
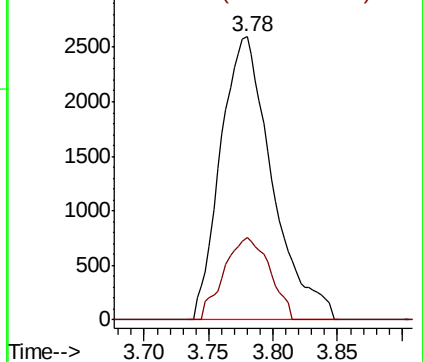


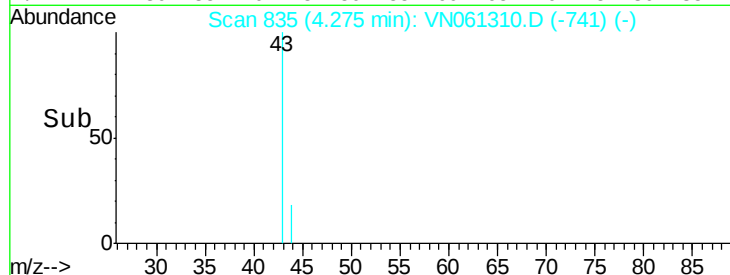
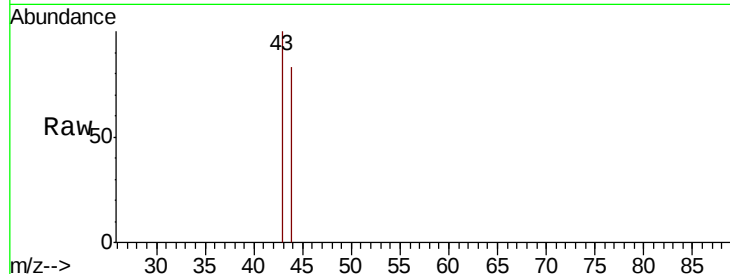
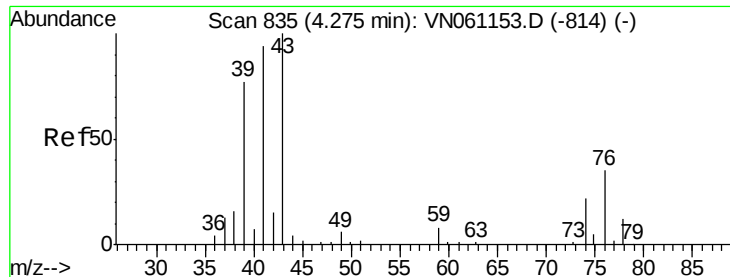
#16
Acetone
Concen: 6.531 ug/l
RT: 3.78 min Scan# 681
Delta R.T. 0.01 min
Lab File: VN061310.D
Acq: 6 May 2020 15:26

Tgt Ion: 43 Resp: 7217
Ion Ratio Lower Upper
43 100
58 28.9 22.2 33.2



Abundance Ion 43.00 (42.70 to 43.70): VN
Ion 58.00 (57.70 to 58.70): VN

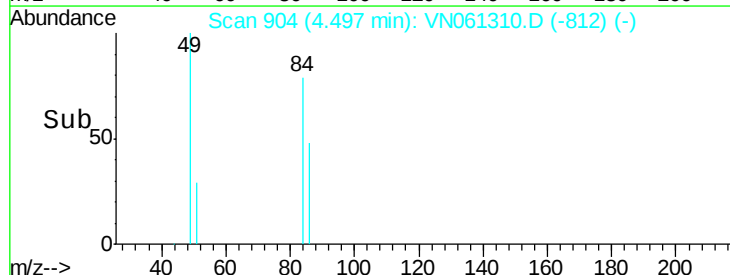
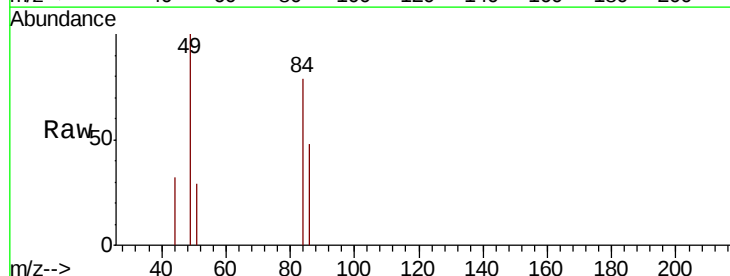
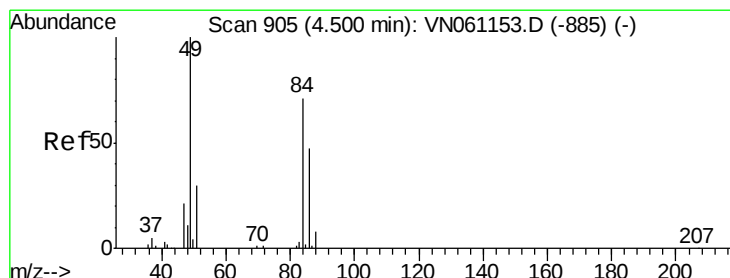
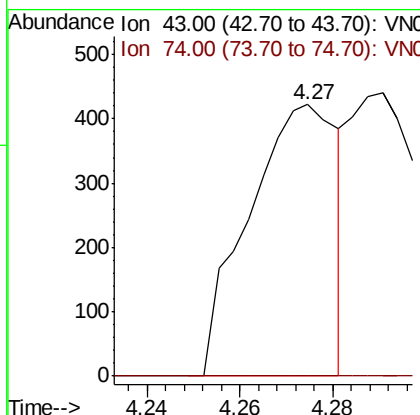




#18
Methyl Acetate
Concen: 0.959 ug/l
RT: 4.27 min Scan# 835
Delta R.T. 0.00 min
Lab File: VN061310.D
Acq: 6 May 2020 15:26

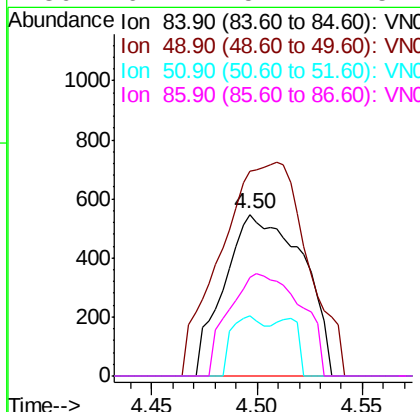
Instrument :
MSVOA_N
ClientSampleId :

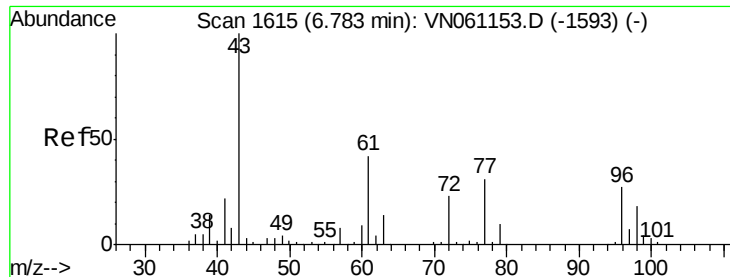
Tot Ion: 43 Resp: 561
Ion Ratio Lower Upper
43 100
74 0.0 17.0 25.4#



#20
Methylene Chloride
Concen: 1.154 ug/l
RT: 4.50 min Scan# 904
Delta R.T. -0.00 min
Lab File: VN061310.D
Acq: 6 May 2020 15:26

Tgt Ion: 84 Resp: 1410
Ion Ratio Lower Upper
84 100
49 94.9 112.0 168.0#
51 37.0 33.6 50.4
86 61.1 52.1 78.1





#25

2-Butanone

Concen: 1.832 ug/l

RT: 6.79 min Scan# 1617

Delta R.T. 0.01 min

Lab File: VN061310.D

Acq: 6 May 2020 15:26

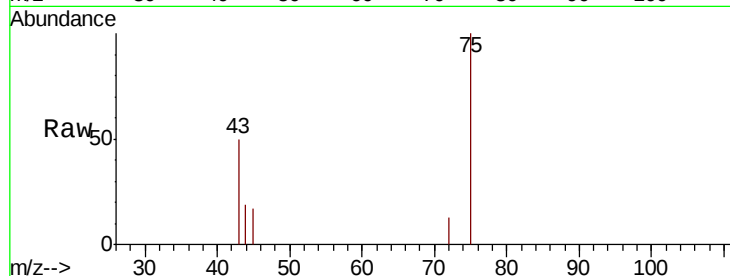
Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 43 Resp: 1698

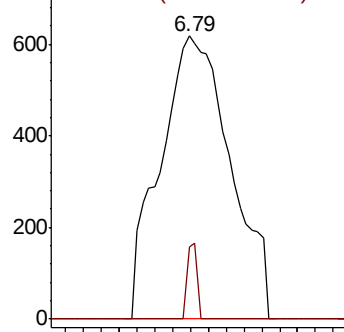
Ion Ratio Lower Upper

43 100

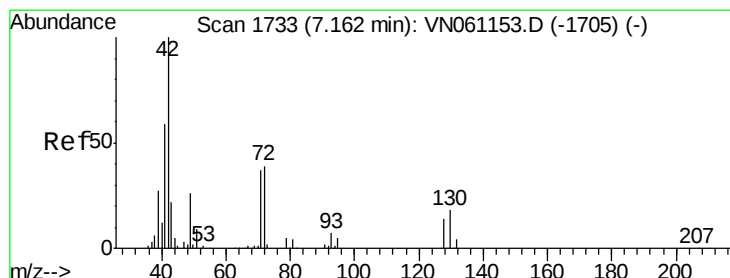
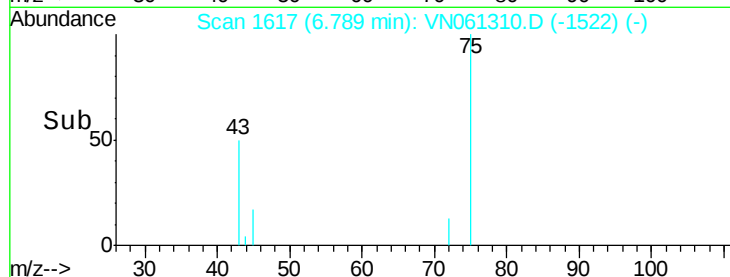
72 25.4 18.2 27.4



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



Time-->



#29

Tetrahydrofuran

Concen: 0.493 ug/l

RT: 7.18 min Scan# 1740

Delta R.T. 0.02 min

Lab File: VN061310.D

Acq: 6 May 2020 15:26

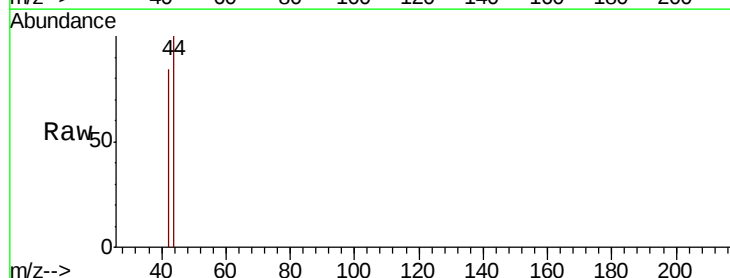
Tgt Ion: 42 Resp: 308

Ion Ratio Lower Upper

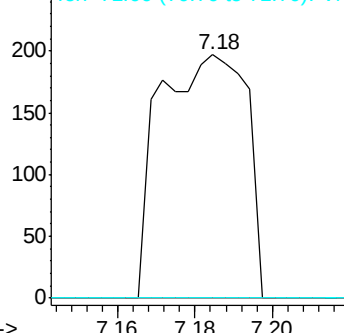
42 100

72 0.0 31.4 47.0#

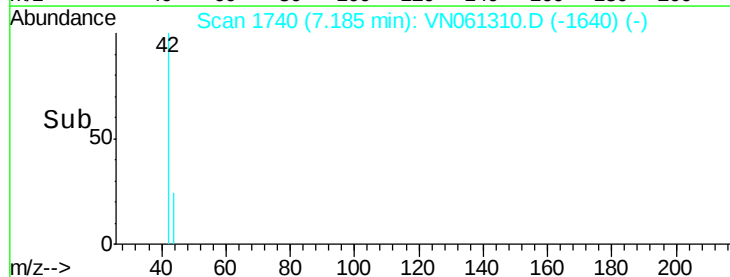
71 0.0 29.5 44.3#

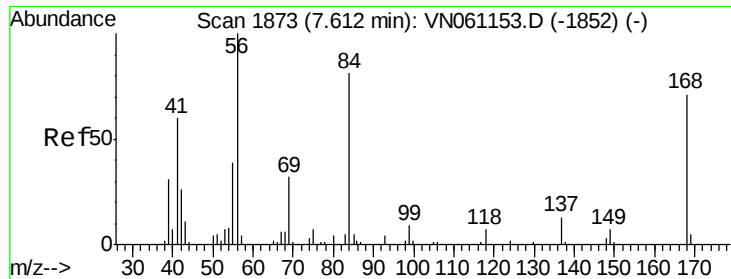


Abundance Ion 42.00 (41.70 to 42.70): VN0
Ion 72.00 (71.70 to 72.70): VN0
Ion 71.00 (70.70 to 71.70): VN0



Time-->

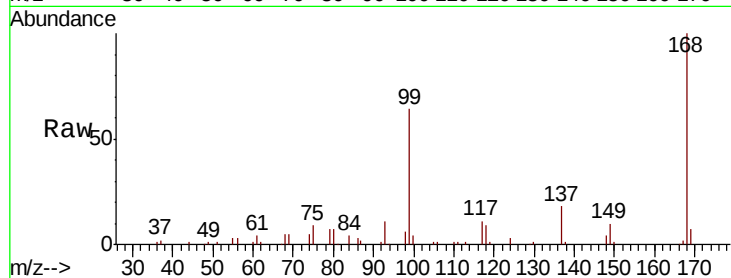




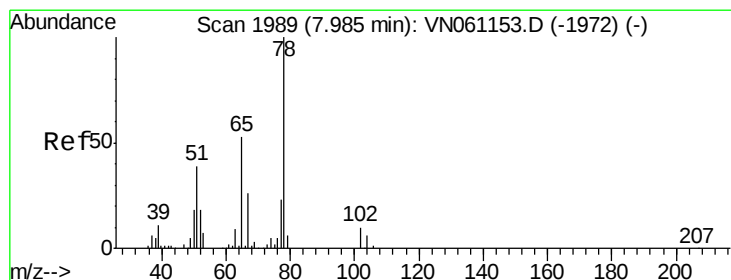
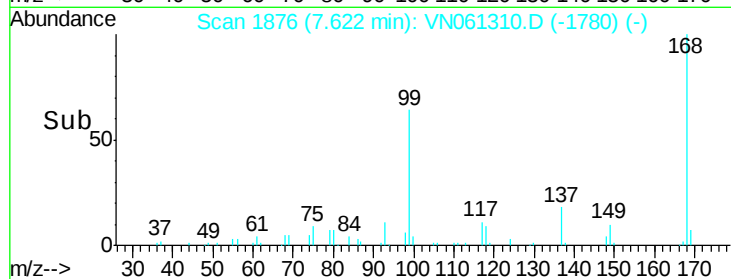
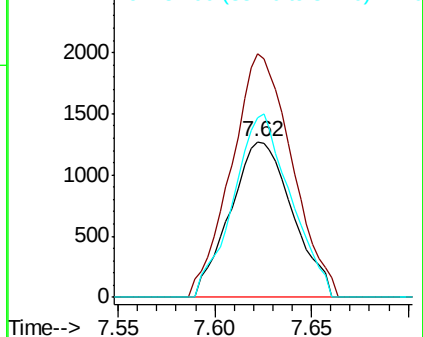
#31
Cyclohexane
Concen: 1.246 ug/l
RT: 7.62 min Scan# 1876
Delta R.T. 0.01 min
Lab File: VN061310.D
Acq: 6 May 2020 15:26

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 56 Resp: 2840
Ion Ratio Lower Upper
56 100
69 156.6 25.7 38.5#
84 115.7 64.6 97.0#

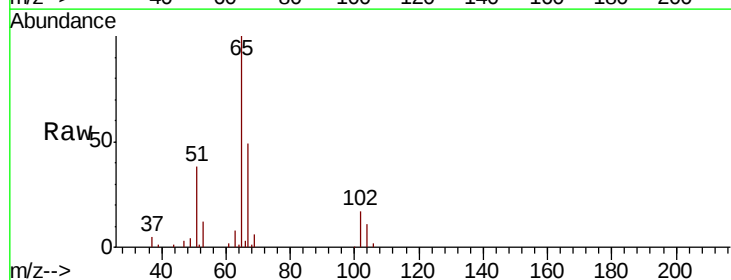


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

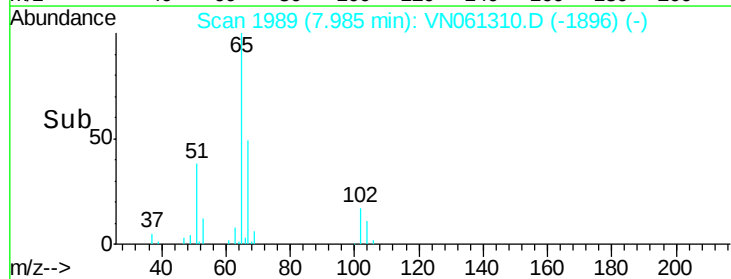
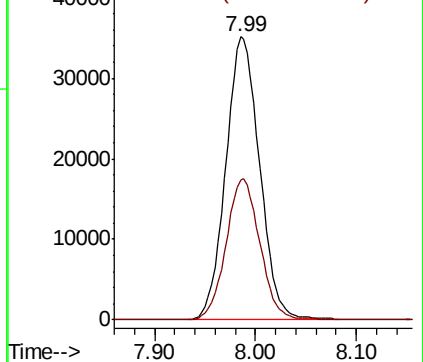


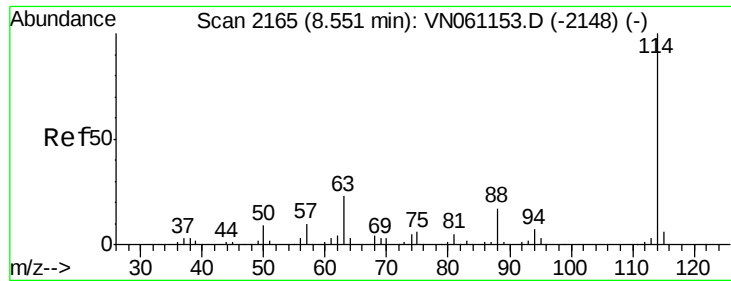
#33
1,2-Dichloroethane-d4
Concen: 52.374 ug/l
RT: 7.99 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN061310.D
Acq: 6 May 2020 15:26

Tgt Ion: 65 Resp: 82049
Ion Ratio Lower Upper
65 100
67 49.6 0.0 101.6



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

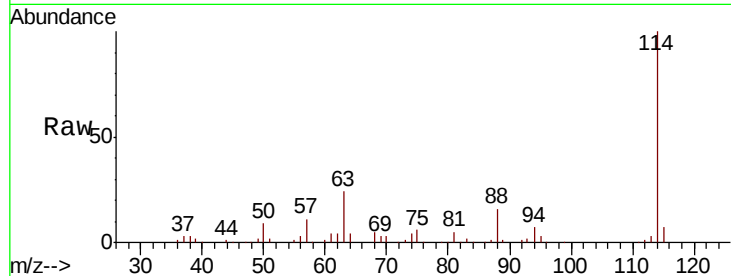




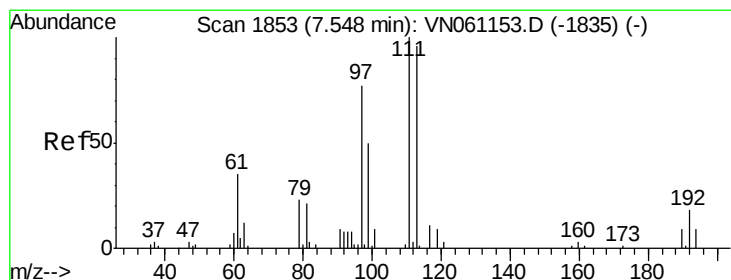
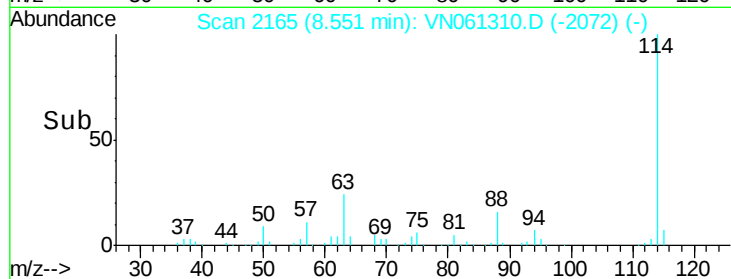
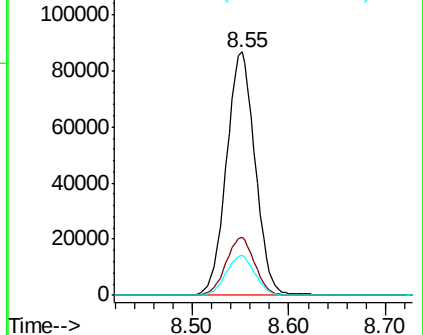
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2165
 Delta R.T. 0.00 min
 Lab File: VN061310.D
 Acq: 6 May 2020 15:26

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion:114 Resp: 178749
 Ion Ratio Lower Upper
 114 100
 63 23.6 0.0 46.6
 88 16.4 0.0 33.4

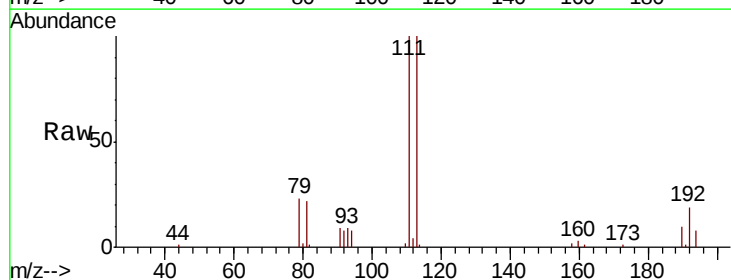


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

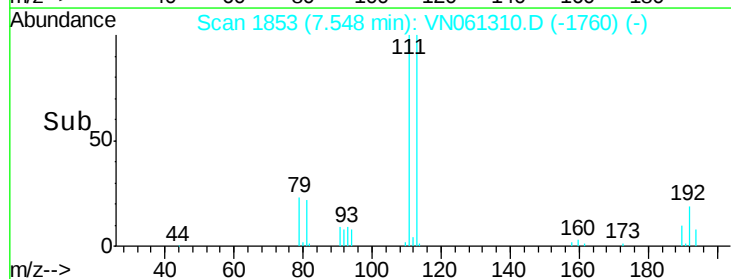
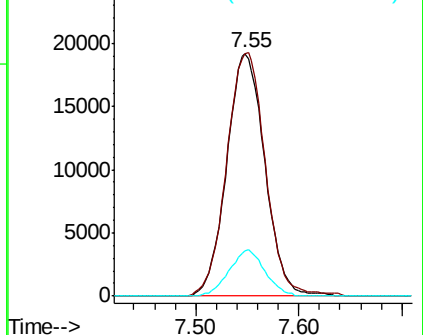


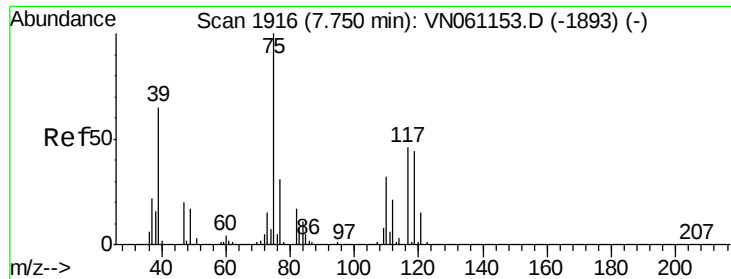
#35
 Dibromofluoromethane
 Concen: 46.548 ug/l
 RT: 7.55 min Scan# 1853
 Delta R.T. 0.00 min
 Lab File: VN061310.D
 Acq: 6 May 2020 15:26

Tgt Ion:113 Resp: 49201
 Ion Ratio Lower Upper
 113 100
 111 102.3 82.9 124.3
 192 17.9 14.7 22.1



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

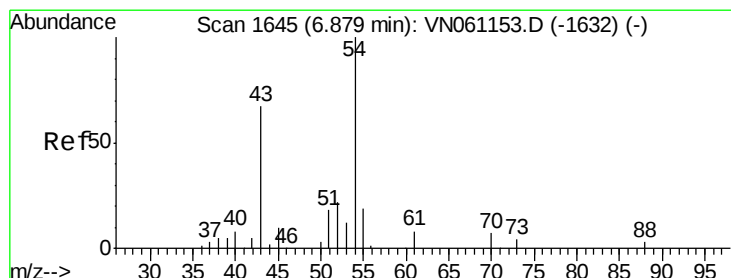
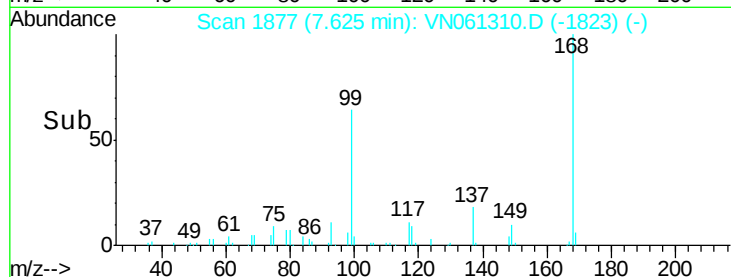
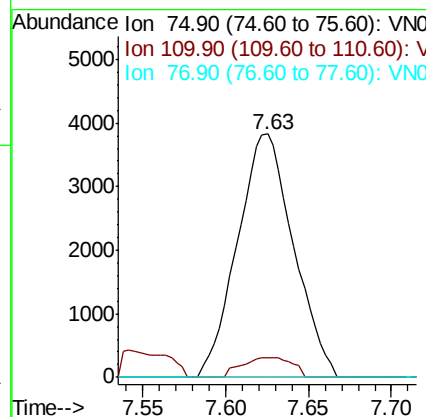
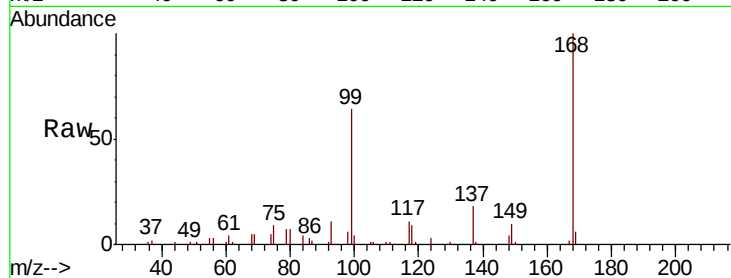




#36
 1,1-Dichloropropene
 Concen: 5.028 ug/l
 RT: 7.63 min Scan# 1877
 Delta R.T. -0.13 min
 Lab File: VN061310.D
 Acq: 6 May 2020 15:26

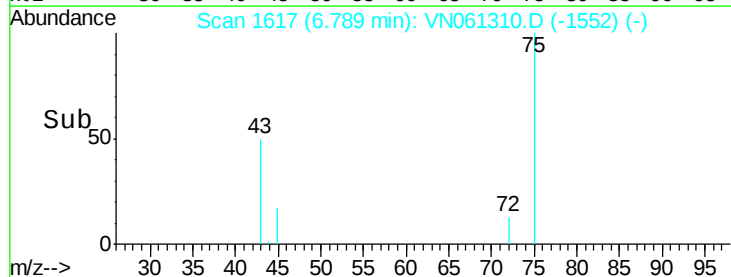
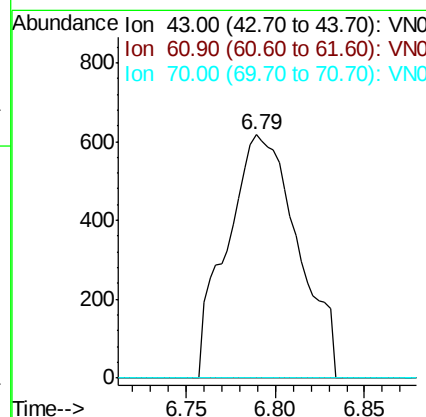
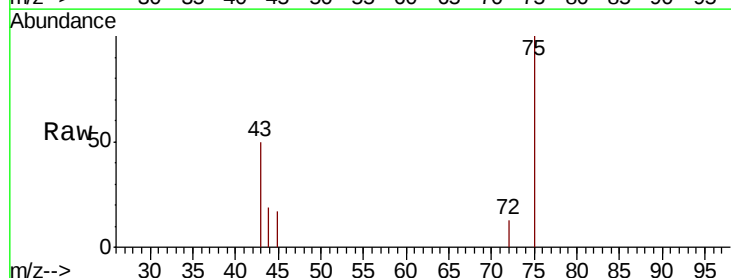
Instrument :
 MSVOA_N
 ClientSampleId :

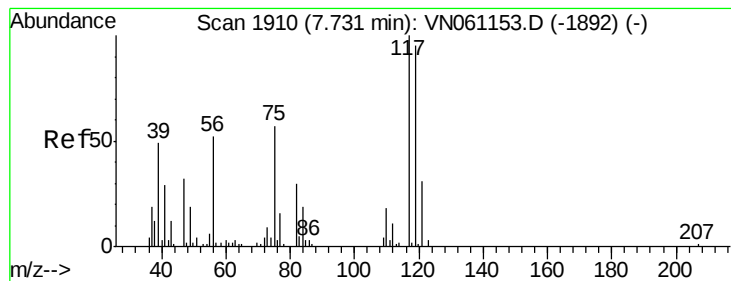
Tot Ion: 75 Resp: 8997
 Ion Ratio Lower Upper
 75 100
 110 7.3 16.0 48.0#
 77 0.0 24.6 37.0#



#37
 Ethyl Acetate
 Concen: 0.809 ug/l
 RT: 6.79 min Scan# 1617
 Delta R.T. -0.09 min
 Lab File: VN061310.D
 Acq: 6 May 2020 15:26

Tgt Ion: 43 Resp: 1698
 Ion Ratio Lower Upper
 43 100
 61 0.0 10.2 15.2#
 70 0.0 7.2 10.8#





#38

Carbon Tetrachloride

Concen: 8.604 ug/l

RT: 7.63 min Scan# 1877

Delta R.T. -0.11 min

Lab File: VN061310.D

Acq: 6 May 2020 15:26

Instrument :

MSVOA_N

ClientSampled :

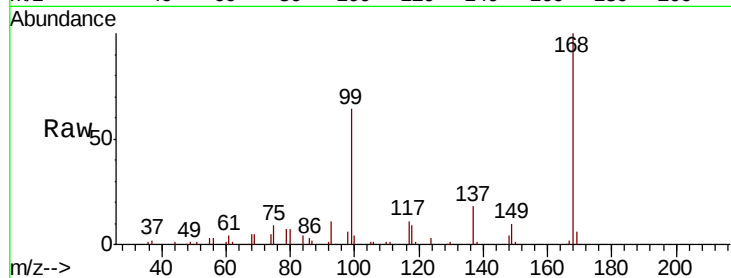
Tot Ion:117 Resp: 10808

Ion Ratio Lower Upper

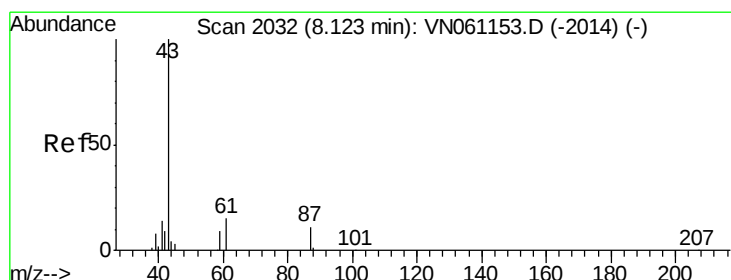
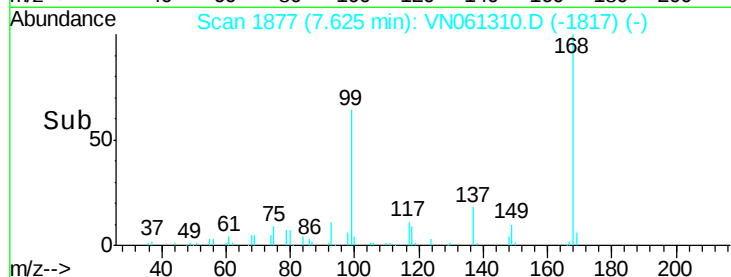
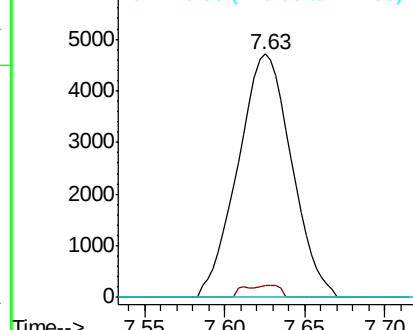
117 100

119 4.8 75.8 113.6#

121 0.0 24.7 37.1#



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



#43

Isopropyl Acetate

Concen: 11.415 ug/l

RT: 8.13 min Scan# 2033

Delta R.T. 0.00 min

Lab File: VN061310.D

Acq: 6 May 2020 15:26

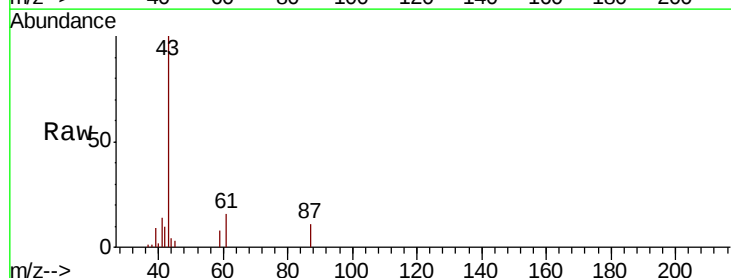
Tgt Ion: 43 Resp: 39740

Ion Ratio Lower Upper

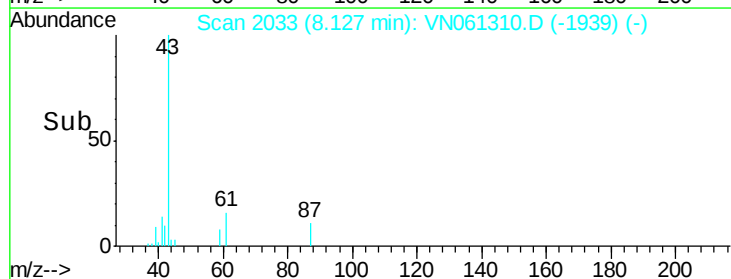
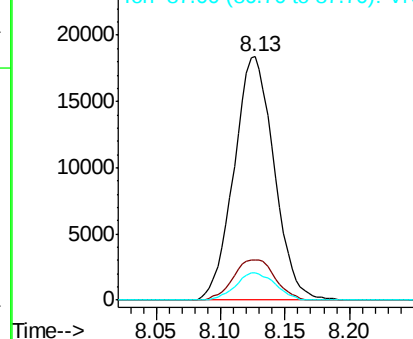
43 100

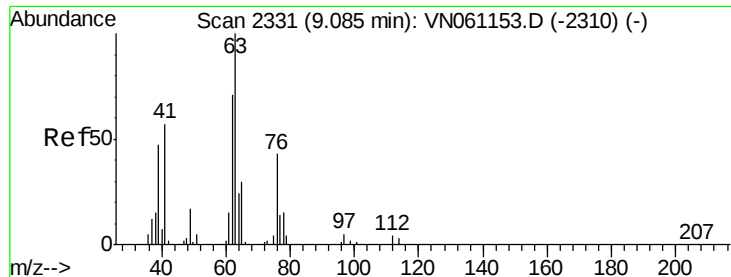
61 17.2 19.5 29.3#

87 10.9 8.9 13.3



Abundance Ion 43.00 (42.70 to 43.70): V
Ion 61.00 (60.70 to 61.70): V
Ion 87.00 (86.70 to 87.70): V





#45

1,2-Dichloropropane

Concen: 0.488 ug/l

RT: 9.24 min Scan# 2378

Delta R.T. 0.15 min

Lab File: VN061310.D

Acq: 6 May 2020 15:26

Instrument :

MSVOA_N

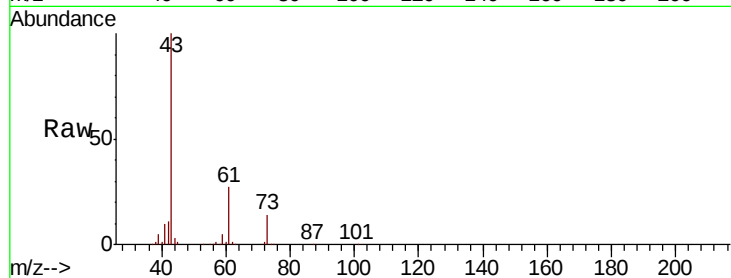
ClientSampled :

Tot Ion: 63 Resp: 695

Ion Ratio Lower Upper

63 100

65 0.0 24.7 37.1#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

9.24

500

400

300

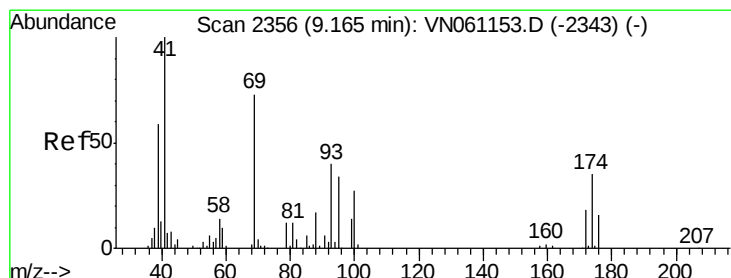
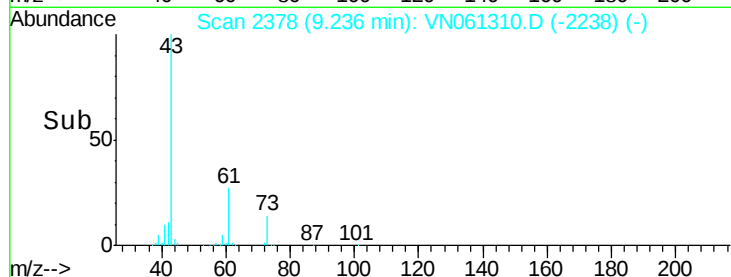
200

100

0

9.20 9.22 9.24 9.26

Time-->



#48

Methyl methacrylate

Concen: 42.901 ug/l

RT: 9.24 min Scan# 2378

Delta R.T. 0.07 min

Lab File: VN061310.D

Acq: 6 May 2020 15:26

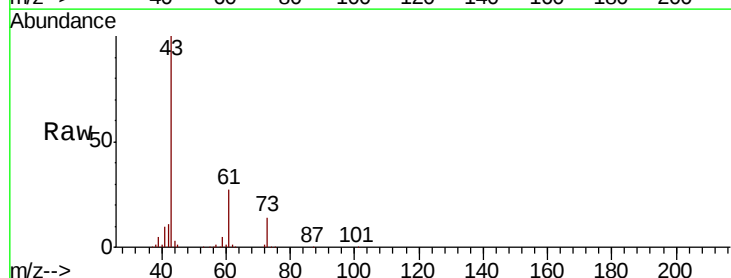
Tgt Ion: 41 Resp: 67397

Ion Ratio Lower Upper

41 100

69 0.0 60.3 90.5#

39 54.4 47.4 71.0



Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

50000

40000

30000

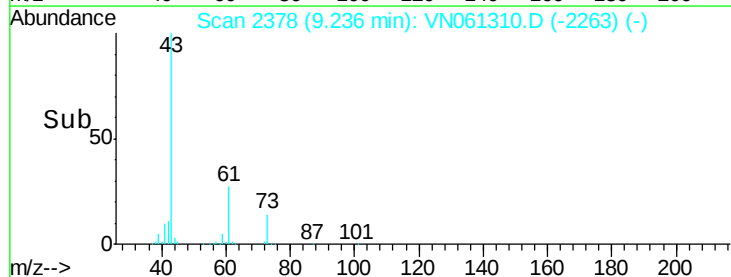
20000

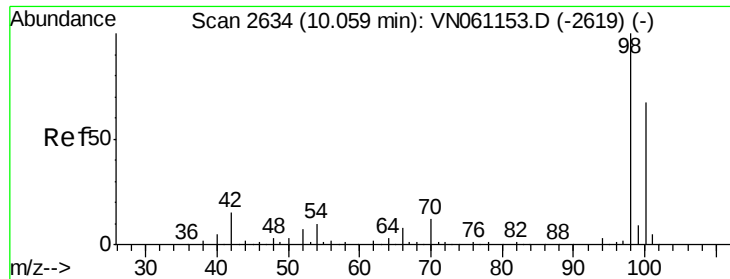
10000

0

9.15 9.20 9.25 9.30 9.35

Time-->

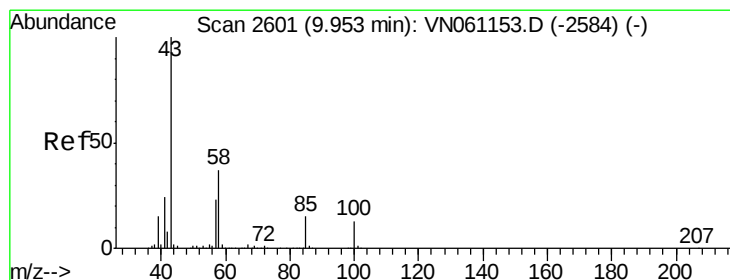
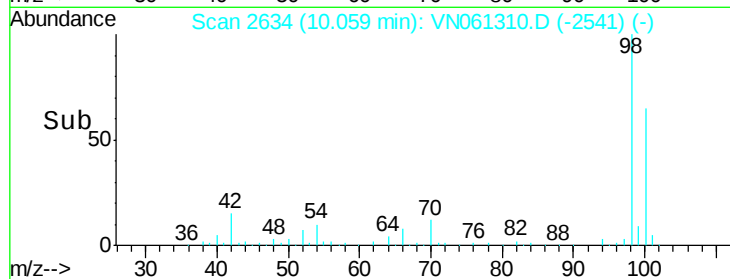
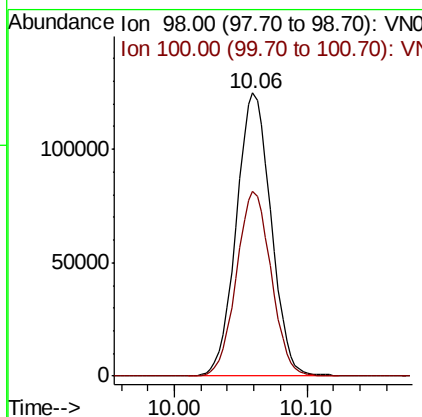
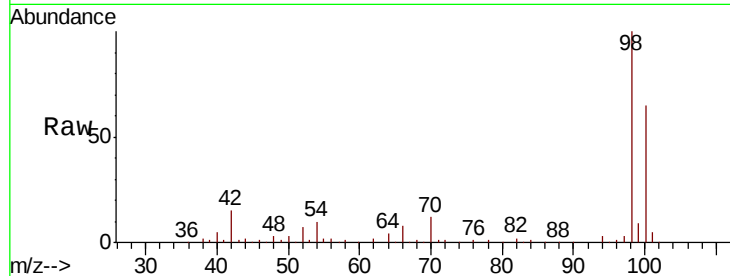




#50
Toluene-d8
Concen: 52.687 ug/l
RT: 10.06 min Scan# 2634
Delta R.T. 0.00 min
Lab File: VN061310.D
Acq: 6 May 2020 15:26

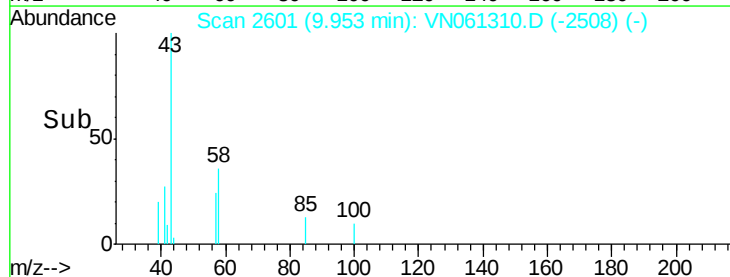
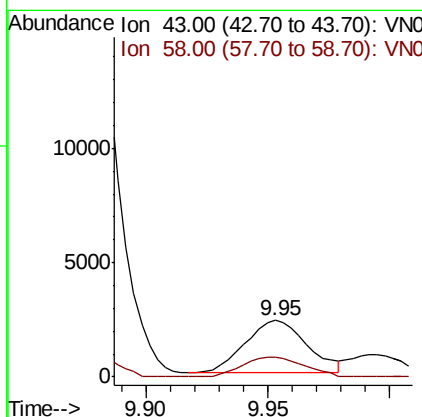
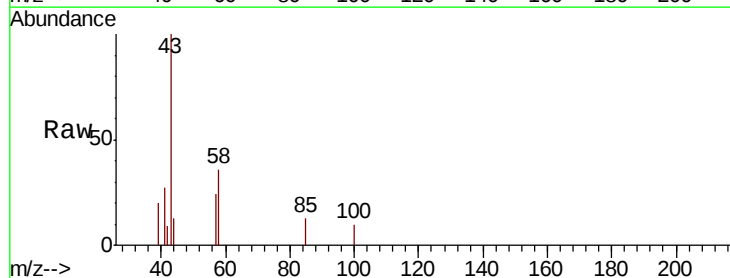
Instrument :
MSVOA_N
ClientSampled :

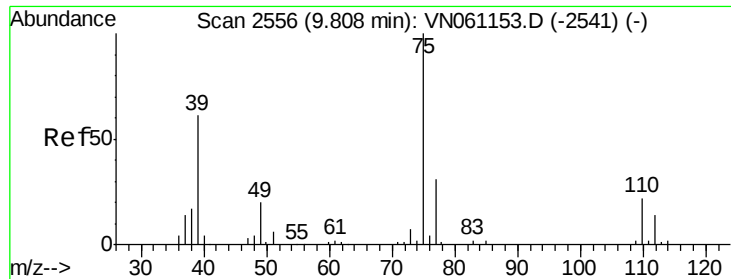
Tot Ion: 98 Resp: 227017
Ion Ratio Lower Upper
98 100
100 65.4 53.4 80.0



#51
4-Methyl-2-Pentanone
Concen: 1.935 ug/l
RT: 9.95 min Scan# 2601
Delta R.T. 0.00 min
Lab File: VN061310.D
Acq: 6 May 2020 15:26

Tgt Ion: 43 Resp: 3965
Ion Ratio Lower Upper
43 100
58 38.4 29.1 43.7



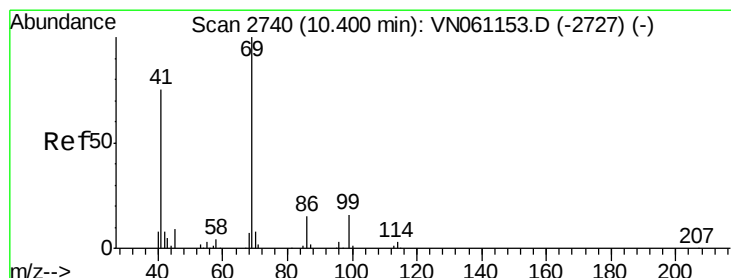
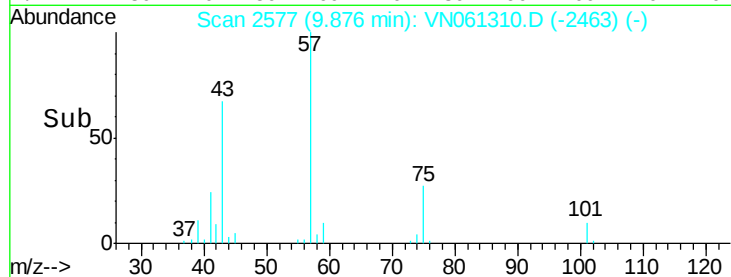
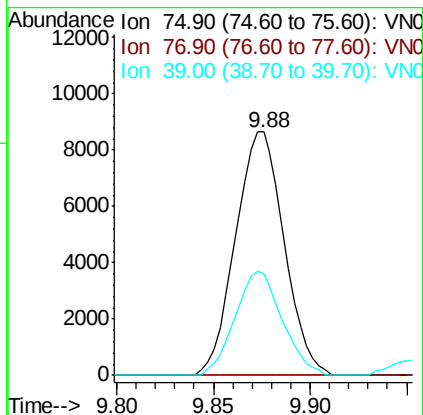
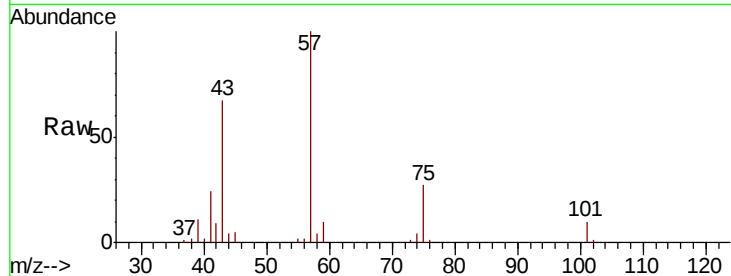


#54

cis-1,3-Dichloropropene
 Concen: 6.707 ug/l
 RT: 9.88 min Scan# 2577
 Delta R.T. 0.07 min
 Lab File: VN061310.D
 Acq: 6 May 2020 15:26

Instrument :
 MSVOA_N
 ClientSampleId :

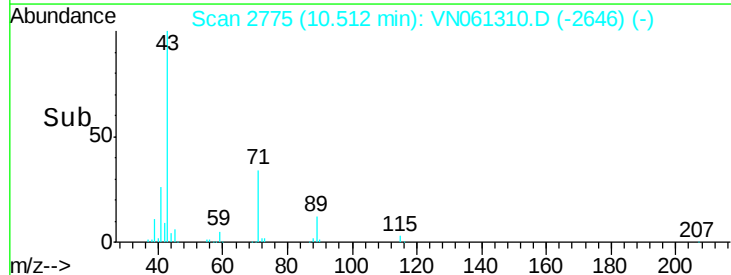
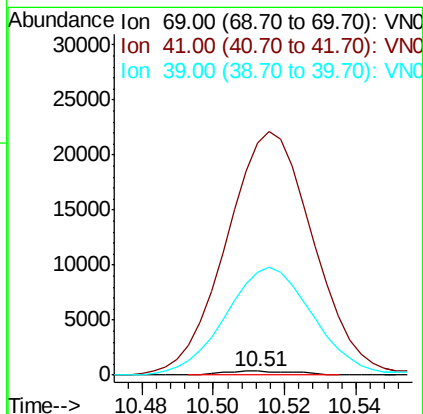
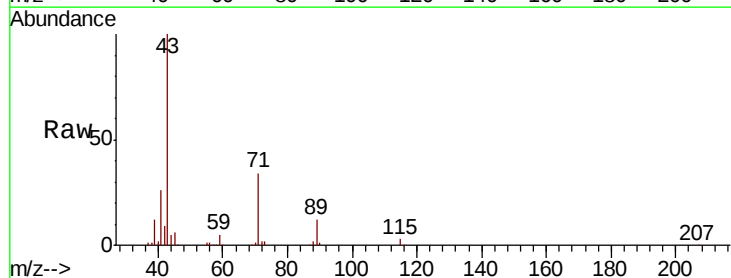
Tot Ion: 75 Resp: 15123
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.0 37.4#
 39 41.8 48.7 73.1#

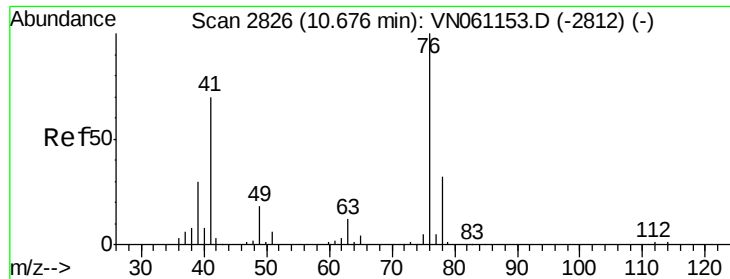


#56

Ethyl methacrylate
 Concen: 2.944 ug/l
 RT: 10.51 min Scan# 2775
 Delta R.T. 0.11 min
 Lab File: VN061310.D
 Acq: 6 May 2020 15:26

Tgt Ion: 69 Resp: 513
 Ion Ratio Lower Upper
 69 100
 41 7327.9 60.3 90.5#
 39 3301.4 35.9 53.9#

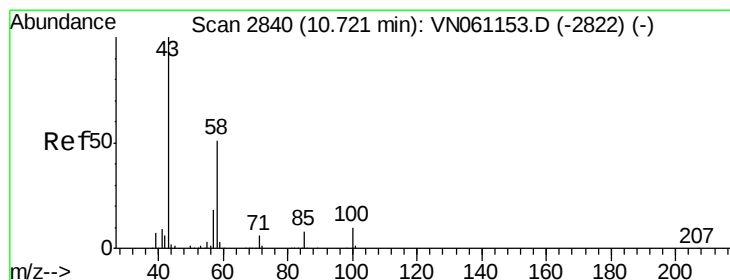
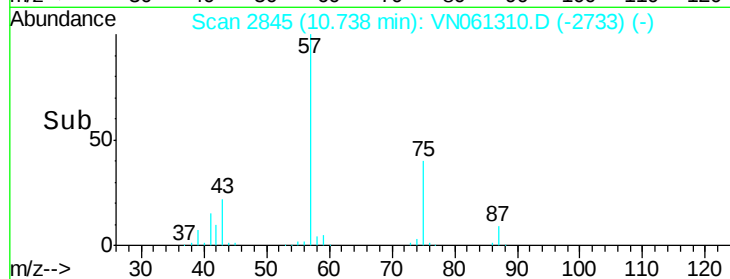
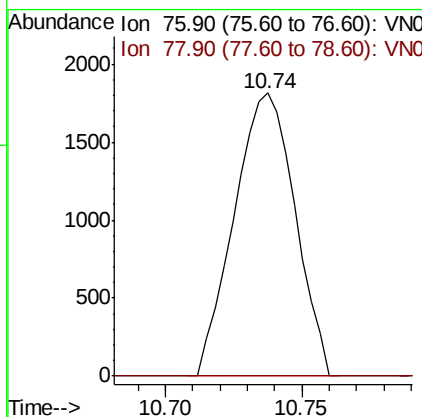
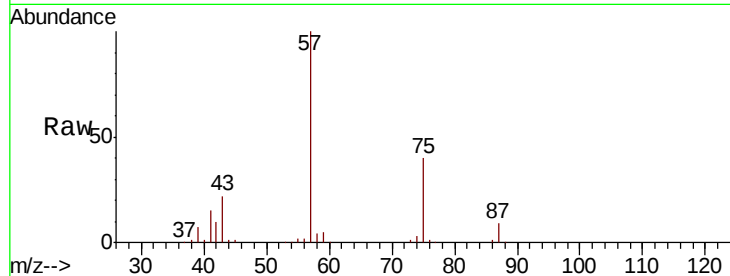




#57
 1,3-Dichloropropane
 Concen: 1.246 ug/l
 RT: 10.74 min Scan# 2845
 Delta R.T. 0.06 min
 Lab File: VN061310.D
 Acq: 6 May 2020 15:26

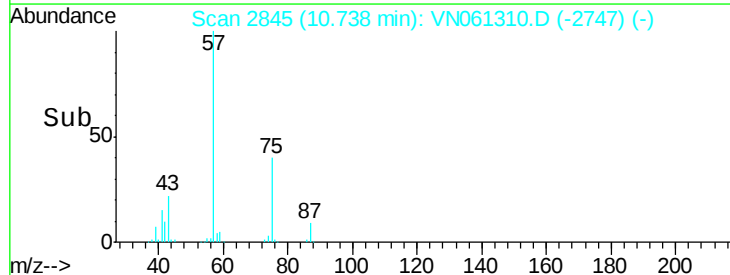
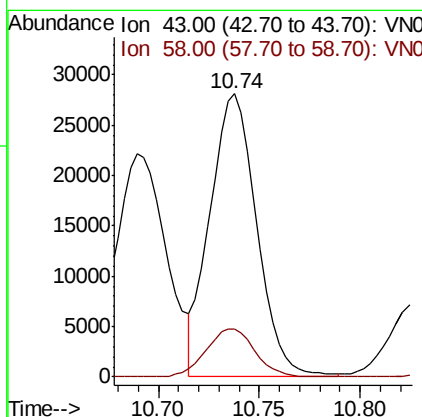
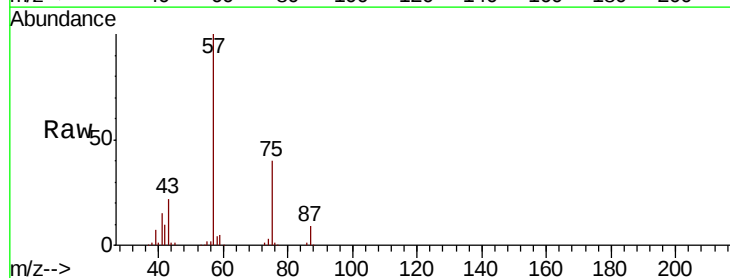
Instrument :
 MSVOA_N
 ClientSampled :

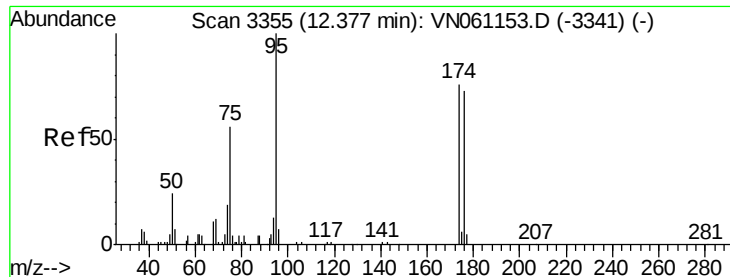
Tot Ion: 76 Resp: 2806
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.5 38.3#



#59
 2-Hexanone
 Concen: 30.453 ug/l
 RT: 10.74 min Scan# 2845
 Delta R.T. 0.02 min
 Lab File: VN061310.D
 Acq: 6 May 2020 15:26

Tgt Ion: 43 Resp: 45400
 Ion Ratio Lower Upper
 43 100
 58 17.7 25.4 76.4#





#62

4-Bromofluorobenzene

Concen: 53.012 ug/l

RT: 12.38 min Scan# 3355

Delta R.T. 0.00 min

Lab File: VN061310.D

Acq: 6 May 2020 15:26

Instrument :

MSVOA_N

ClientSampleId :

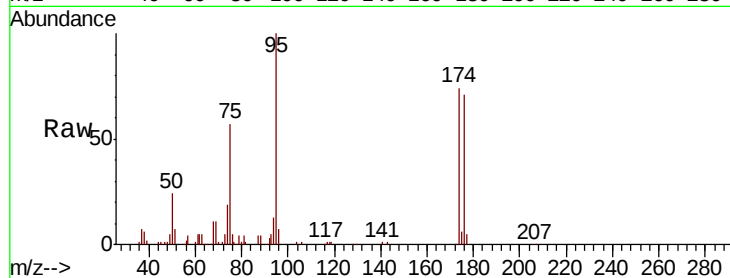
Tot Ion: 95 Resp: 85958

Ion Ratio Lower Upper

95 100

174 73.0 0.0 149.4

176 70.0 0.0 144.8

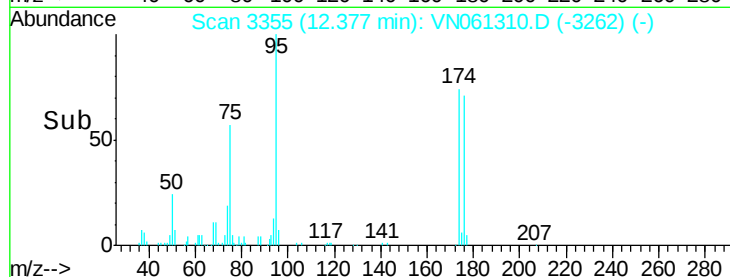


Abundance Ion 94.90 (94.60 to 95.60): VN061310.D (-3262) (-)

Ion 173.80 (173.50 to 174.50): VN061310.D (-3262) (-)

Ion 175.80 (175.50 to 176.50): VN061310.D (-3262) (-)

Time-->

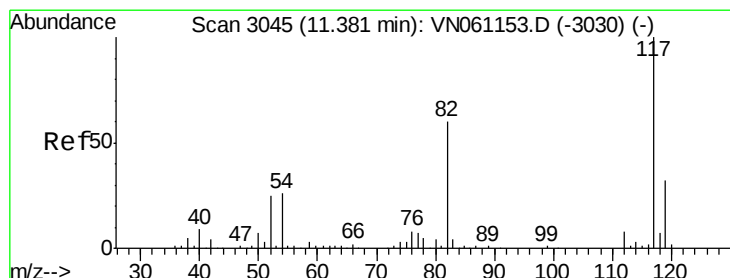


Abundance Ion 94.90 (94.60 to 95.60): VN061310.D (-3262) (-)

Ion 173.80 (173.50 to 174.50): VN061310.D (-3262) (-)

Ion 175.80 (175.50 to 176.50): VN061310.D (-3262) (-)

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.38 min Scan# 3045

Delta R.T. 0.00 min

Lab File: VN061310.D

Acq: 6 May 2020 15:26

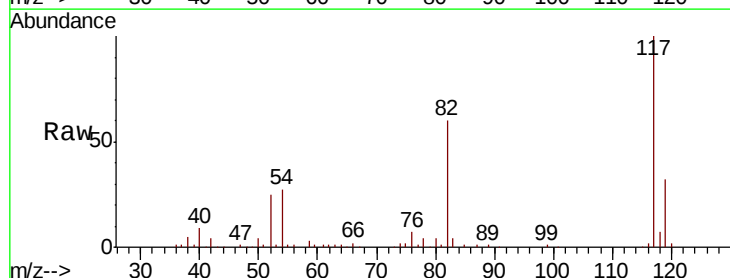
Tgt Ion: 117 Resp: 176327

Ion Ratio Lower Upper

117 100

82 60.2 47.8 71.8

119 31.6 25.8 38.6

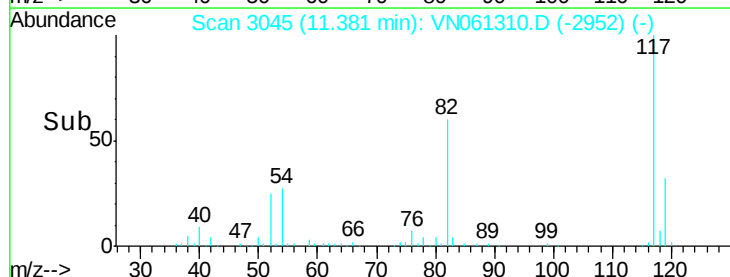


Abundance Ion 116.90 (116.60 to 117.60): VN061310.D (-2952) (-)

Ion 82.00 (81.70 to 82.70): VN061310.D (-2952) (-)

Ion 118.90 (118.60 to 119.60): VN061310.D (-2952) (-)

Time-->

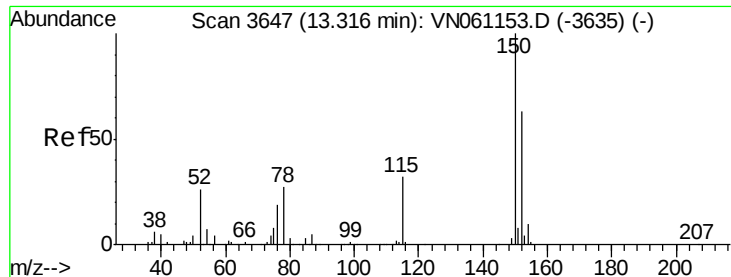


Abundance Ion 116.90 (116.60 to 117.60): VN061310.D (-2952) (-)

Ion 82.00 (81.70 to 82.70): VN061310.D (-2952) (-)

Ion 118.90 (118.60 to 119.60): VN061310.D (-2952) (-)

Time-->



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3648

Delta R.T. 0.00 min

Lab File: VN061310.D

Acq: 6 May 2020 15:26

Instrument :

MSVOA_N

ClientSampleId :

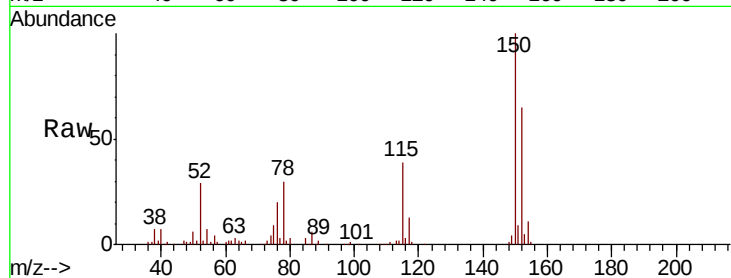
Tot Ion:152 Resp: 76492

Ion Ratio Lower Upper

152 100

115 62.3 31.0 93.0

150 156.0 0.0 351.8

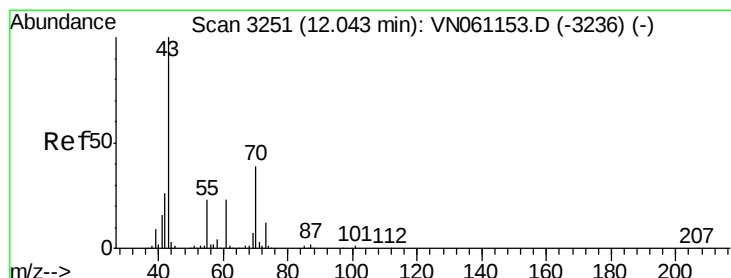
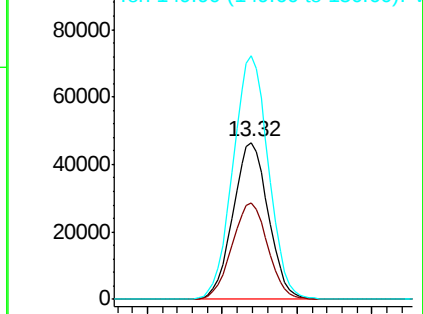
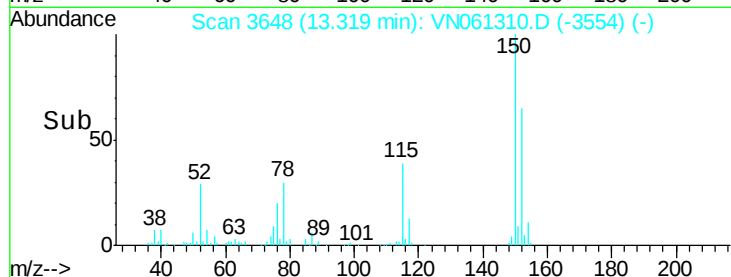


Abundance

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: 0.484 ug/l

RT: 12.01 min Scan# 3240

Delta R.T. -0.04 min

Lab File: VN061310.D

Acq: 6 May 2020 15:26

Tgt Ion: 43 Resp: 1379

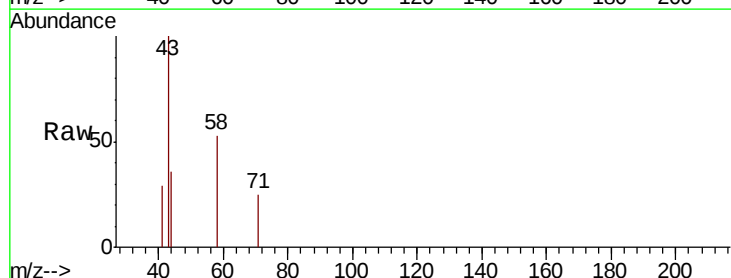
Ion Ratio Lower Upper

43 100

70 0.0 30.6 46.0#

55 0.0 18.5 27.7#

61 0.0 17.9 26.9#



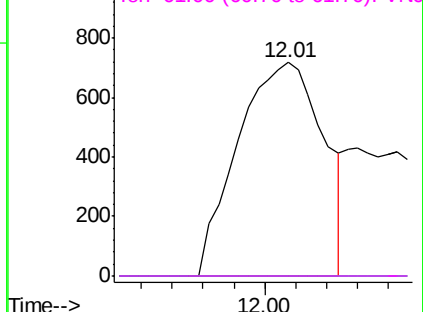
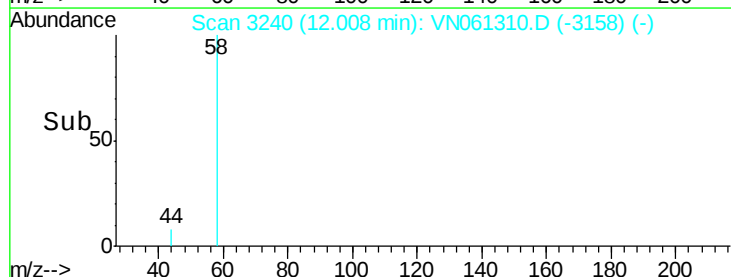
Abundance

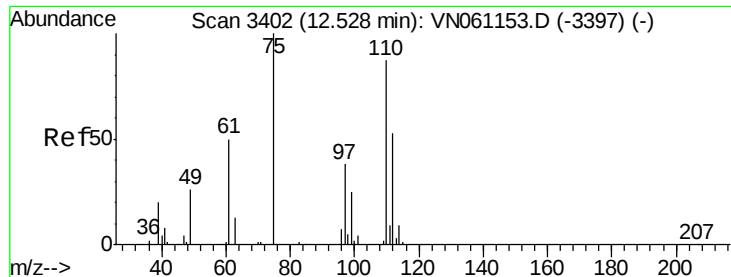
Ion 43.00 (42.70 to 43.70): V

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

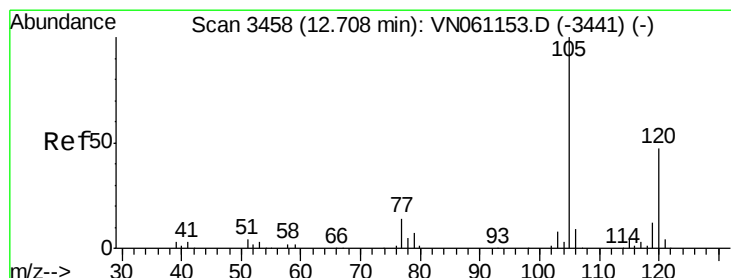
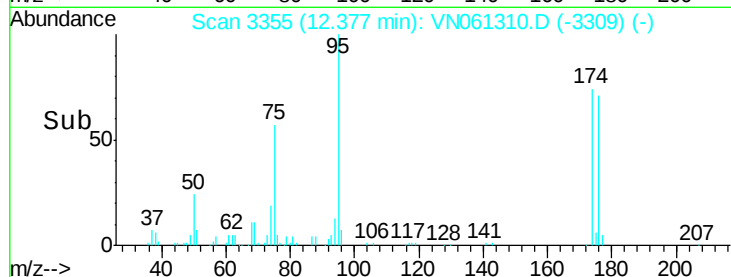
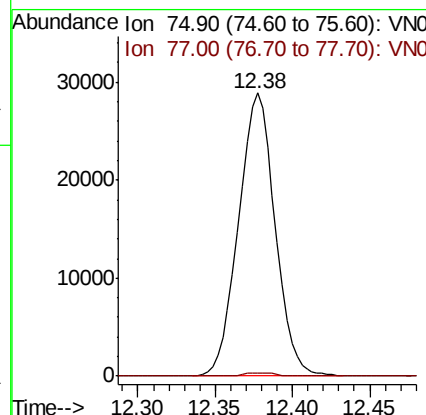
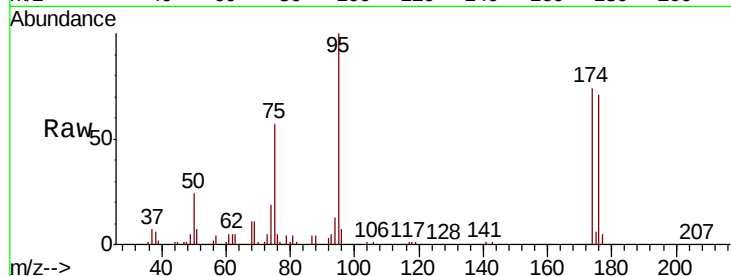




#76
 1,2,3-Trichloropropane
 Concen: 29.367 ug/l
 RT: 12.38 min Scan# 3355
 Delta R.T. -0.15 min
 Lab File: VN061310.D
 Acq: 6 May 2020 15:26

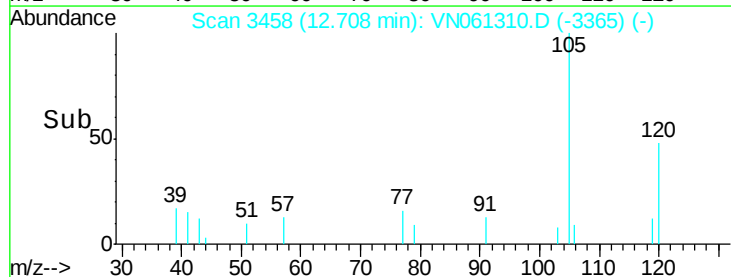
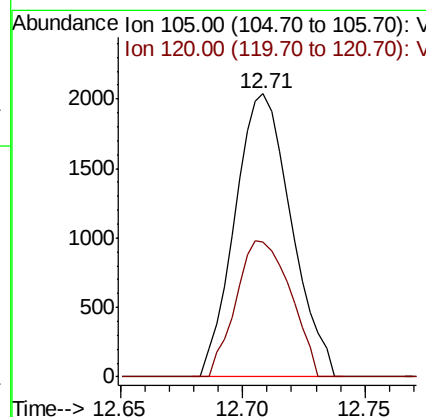
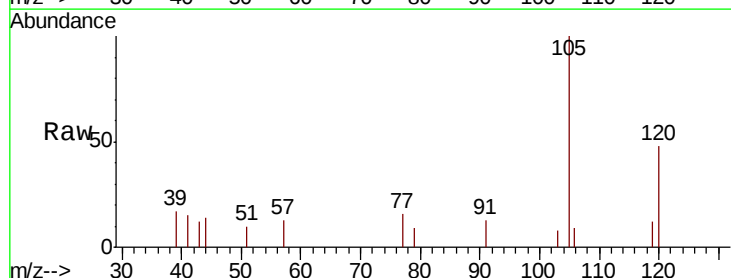
Instrument :
 MSVOA_N
 ClientSampleId :

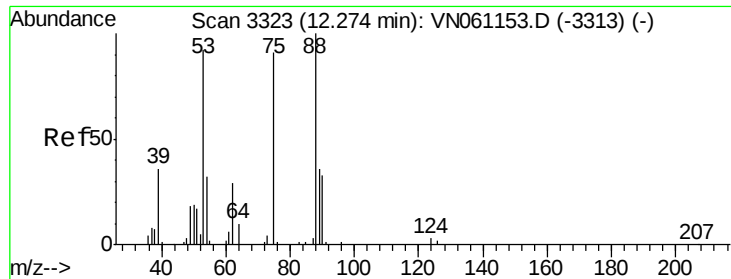
Tot Ion: 75 Resp: 47359
 Ion Ratio Lower Upper
 75 100
 77 0.9 0.0 0.0#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.702 ug/l
 RT: 12.71 min Scan# 3458
 Delta R.T. 0.00 min
 Lab File: VN061310.D
 Acq: 6 May 2020 15:26

Tgt Ion: 105 Resp: 3267
 Ion Ratio Lower Upper
 105 100
 120 46.5 23.9 71.7





#81

trans-1,4-Dichloro-2-butene

Concen: 74.577 ug/l

RT: 12.38 min Scan# 3355

Delta R.T. 0.10 min

Lab File: VN061310.D

Acq: 6 May 2020 15:26

Instrument :

MSVOA_N

ClientSampleId :

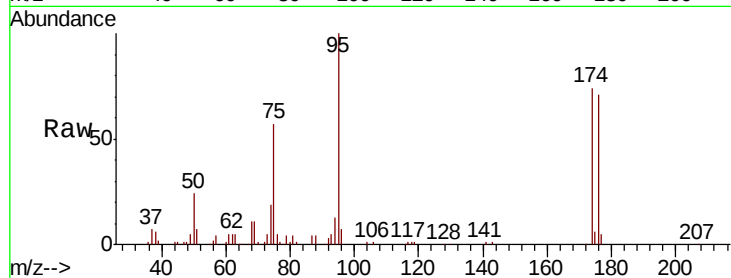
Tot Ion: 75 Resp: 47359

Ion Ratio Lower Upper

75 100

53 0.0 84.1 126.1#

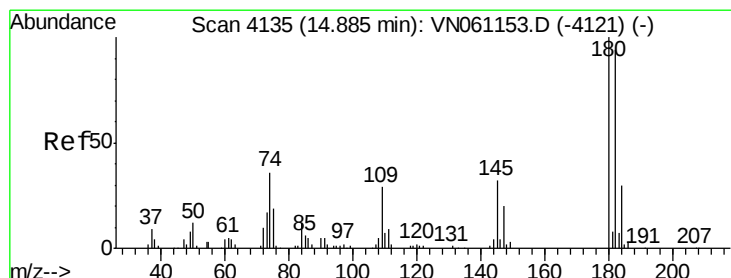
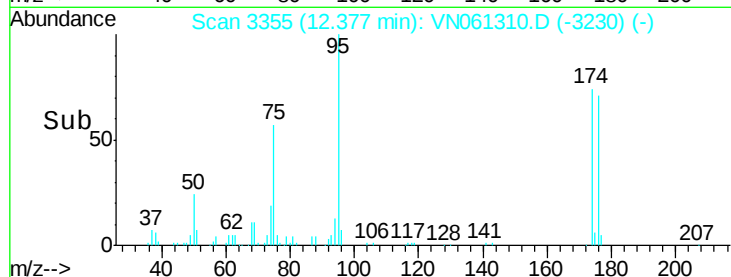
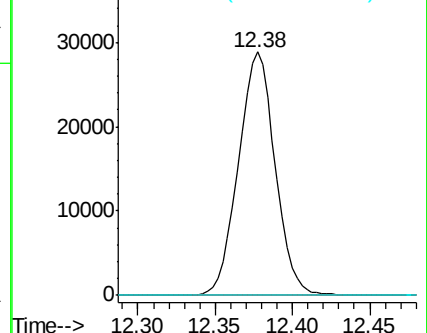
89 0.0 35.2 52.8#



Abundance Ion 74.90 (74.60 to 75.60): VN061153.D (-3313) (-)

Ion 53.00 (52.70 to 53.70): VN061153.D (-3313) (-)

Ion 88.90 (88.60 to 89.60): VN061153.D (-3313) (-)



#93

1,2,4-Trichlorobenzene

Concen: 0.323 ug/l

RT: 14.89 min Scan# 4136

Delta R.T. 0.00 min

Lab File: VN061310.D

Acq: 6 May 2020 15:26

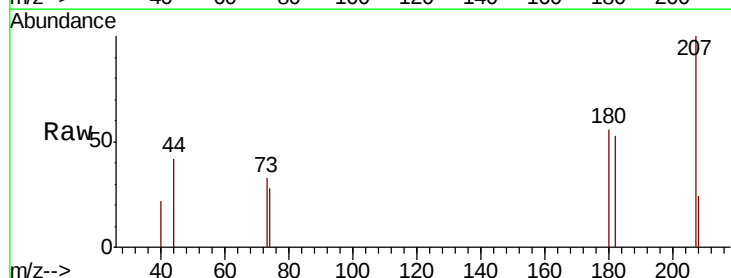
Tgt Ion:180 Resp: 450

Ion Ratio Lower Upper

180 100

182 116.0 47.3 141.9

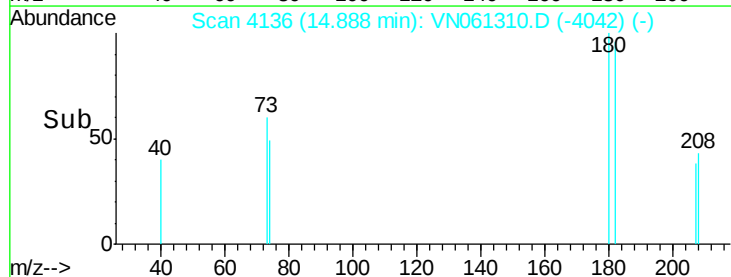
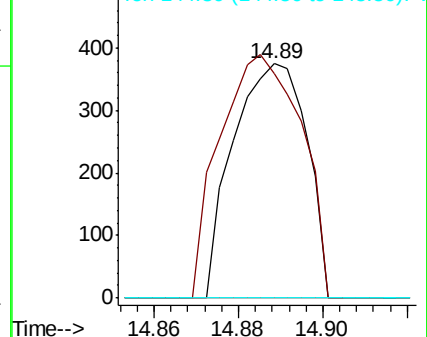
145 0.0 16.0 47.9#

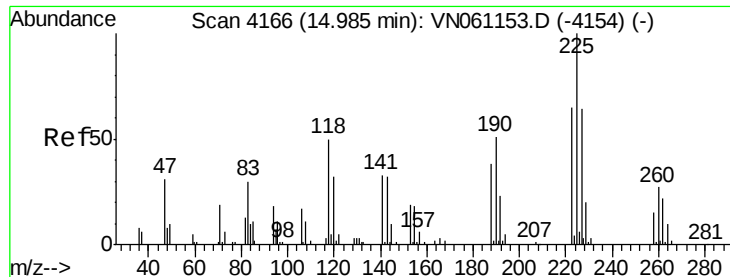


Abundance Ion 179.80 (179.50 to 180.50): VN061153.D (-4121) (-)

Ion 181.80 (181.50 to 182.50): VN061153.D (-4121) (-)

Ion 144.80 (144.50 to 145.50): VN061153.D (-4121) (-)





#94

Hexachlorobutadiene

Concen: 0.427 ug/l

RT: 14.99 min Scan# 4167

Delta R.T. 0.00 min

Lab File: VN061310.D

Acq: 6 May 2020 15:26

Instrument :

MSVOA_N

ClientSampleId :

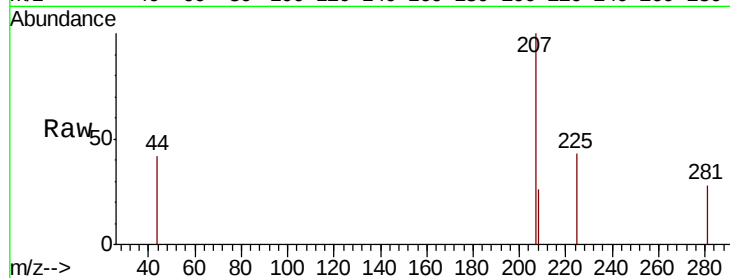
Tot Ion:225 Resp: 249

Ion Ratio Lower Upper

225 100

223 0.0 32.4 97.0#

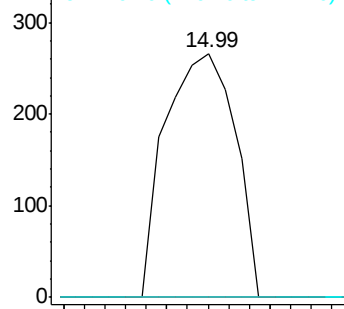
227 0.0 32.4 97.0#



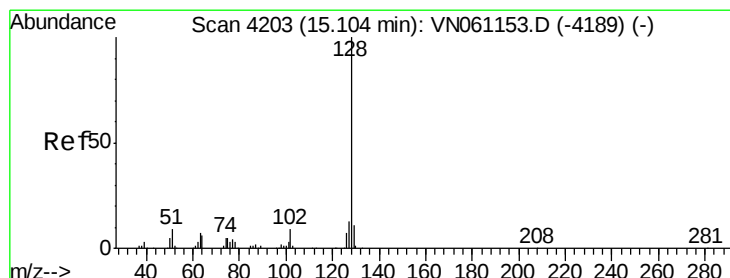
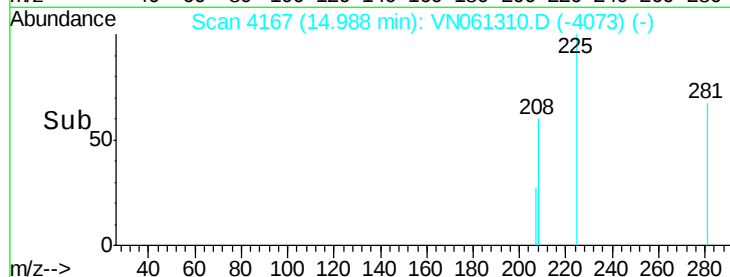
Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V



Time--> 14.96 14.98 15.00



#95

Naphthalene

Concen: 0.509 ug/l

RT: 15.10 min Scan# 4203

Delta R.T. 0.00 min

Lab File: VN061310.D

Acq: 6 May 2020 15:26

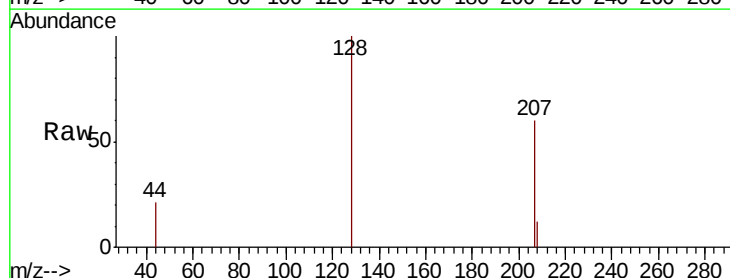
Tgt Ion:128 Resp: 2312

Ion Ratio Lower Upper

128 100

127 0.0 10.4 15.6#

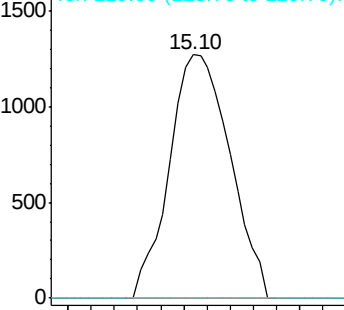
129 0.0 8.7 13.1#



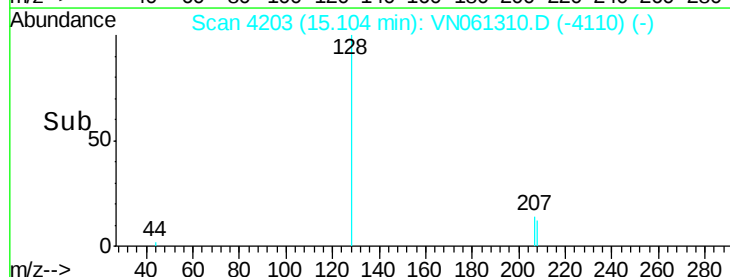
Abundance Ion 128.00 (127.70 to 128.70): V

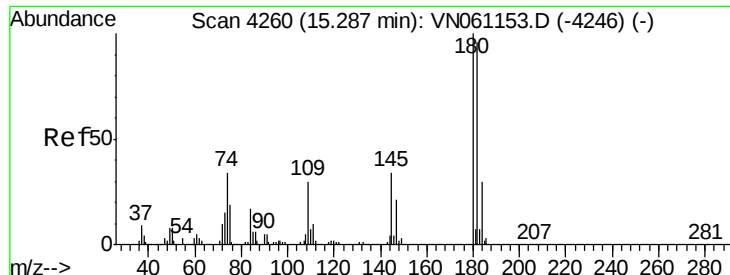
Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



Time--> 15.05 15.10 15.15





#96

1,2,3-Trichlorobenzene

Concen: 0.375 ug/l

RT: 15.29 min Scan# 4261

Delta R.T. 0.00 min

Lab File: VN061310.D

Acq: 6 May 2020 15:26

Instrument :

MSVOA_N

ClientSampleId :

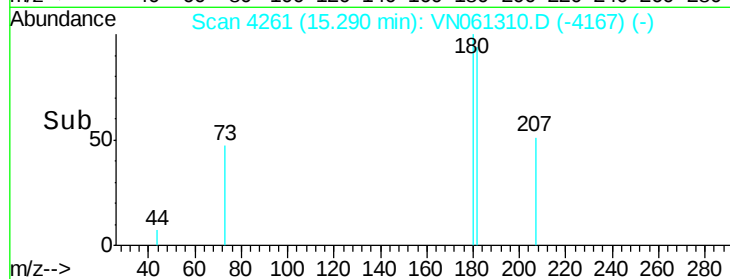
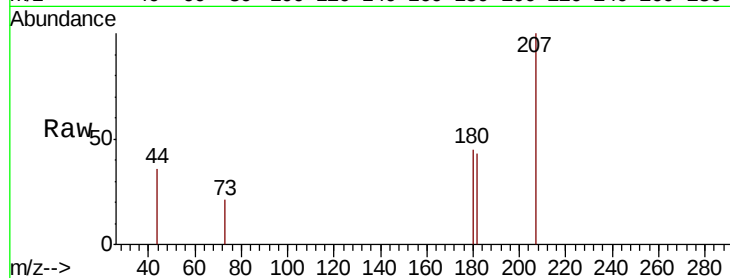
Tot Ion:180 Resp: 517

Ion Ratio Lower Upper

180 100

182 93.6 47.5 142.5

145 0.0 16.9 50.7#



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

15.29

Time-->

15.26 15.28 15.30