

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080619\
 Data File : VN057101.D
 Acq On : 6 Aug 2019 14:21
 Operator : JC/SP
 Sample : K4152-27
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 2S-H1-(30)

Quant Time: Aug 07 02:24:03 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072719W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jul 27 01:33:29 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	494265	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	712065	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	607136	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	192465	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.01	65	247939	49.00	ug/l	0.00
Spiked Amount			Recovery	=	98.00%	
35) Dibromofluoromethane	7.58	113	216037	47.39	ug/l	0.00
Spiked Amount			Recovery	=	94.78%	
50) Toluene-d8	10.08	98	830975	47.80	ug/l	0.00
Spiked Amount			Recovery	=	95.60%	
62) 4-Bromofluorobenzene	12.40	95	239095	42.25	ug/l	0.00
Spiked Amount			Recovery	=	84.50%	

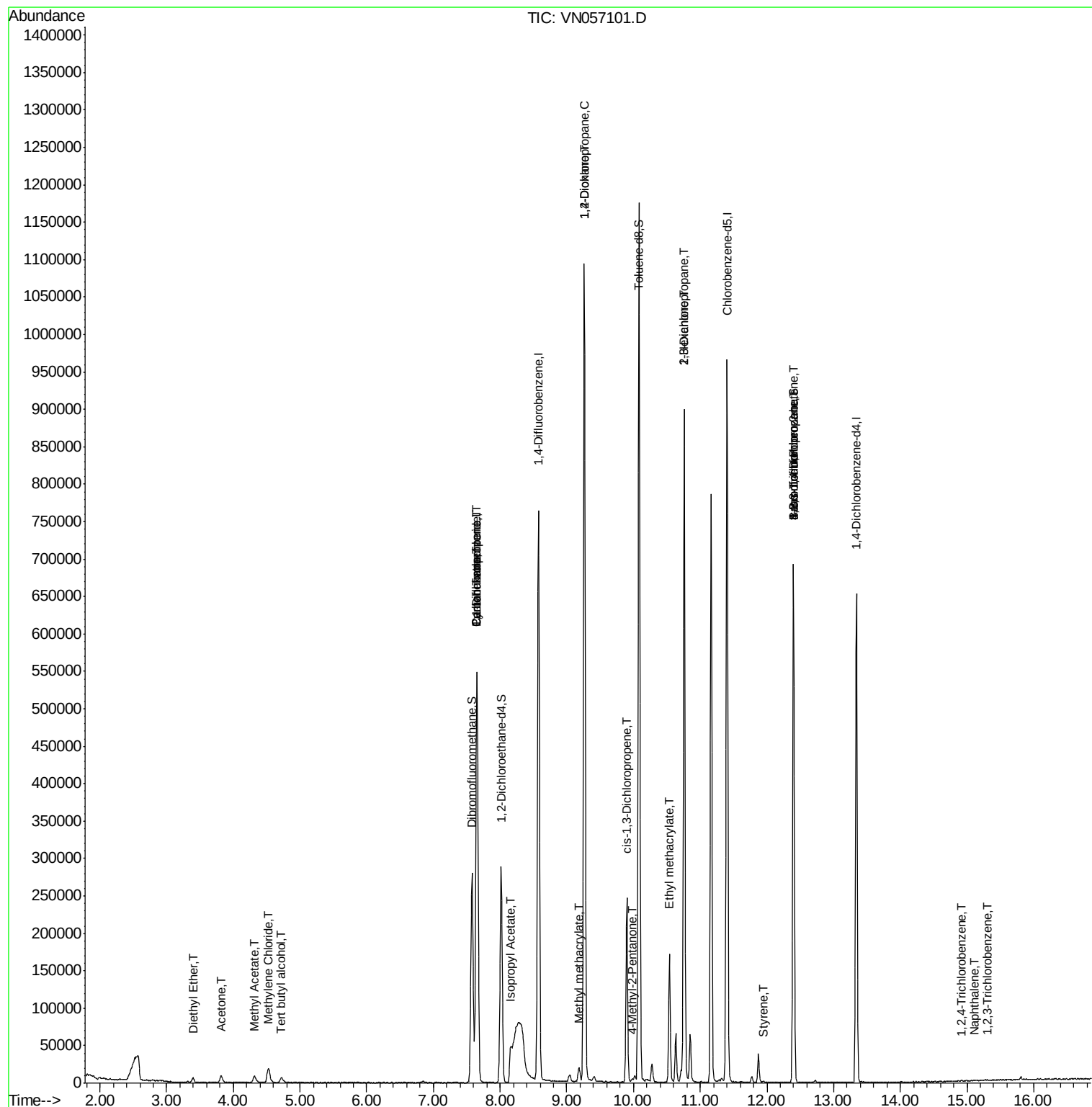
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Diethyl Ether	3.39	74	2112	0.768	ug/l #	18
11) Tert butyl alcohol	4.73	59	6450	9.431	ug/l #	74
16) Acetone	3.81	43	15064	8.218	ug/l	95
18) Methyl Acetate	4.31	43	18480	3.160	ug/l	97
20) Methylene Chloride	4.52	84	16278	3.083	ug/l	91
31) Cyclohexane	7.65	56	7381	0.888	ug/l #	1
36) 1,1-Dichloropropene	7.65	75	31672	5.055	ug/l #	47
38) Carbon Tetrachloride	7.65	117	41677	7.032	ug/l #	18
43) Isopropyl Acetate	8.16	43	47074	5.675	ug/l #	68
45) 1,2-Dichloropropane	9.26	63	1221	0.237	ug/l #	44
48) Methyl methacrylate	9.18	41	7304	1.824	ug/l #	12
49) 1,4-Dioxane	9.27	88	30	0.364	ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	2780	0.564	ug/l	100
54) cis-1,3-Dichloropropene	9.90	75	46286	6.268	ug/l #	63
56) Ethyl methacrylate	10.54	69	817	1.873	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	9499	1.232	ug/l #	42
59) 2-Hexanone	10.76	43	122992	34.583	ug/l #	50
70) Styrene	11.96	104	30	1.869	ug/l #	1
71) Bromoform	12.40	173	1241	0.382	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	110965	28.390	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	110965	91.215	ug/l #	15
93) 1,2,4-Trichlorobenzene	14.91	180	174	2.761	ug/l #	57
95) Naphthalene	15.13	128	582	3.654	ug/l #	70
96) 1,2,3-Trichlorobenzene	15.29	180	325	2.142	ug/l #	35

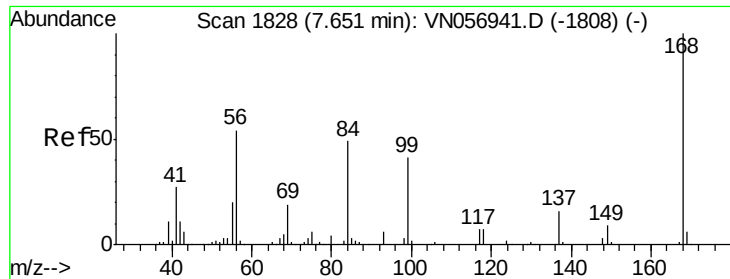
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Sat Jul 27 01:33:29 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.65 min Scan# 1829

Delta R.T. 0.00 min

Lab File: VN057101.D

Acq: 6 Aug 2019 14:21

Instrument :

MSVOA_N

ClientSampleId :

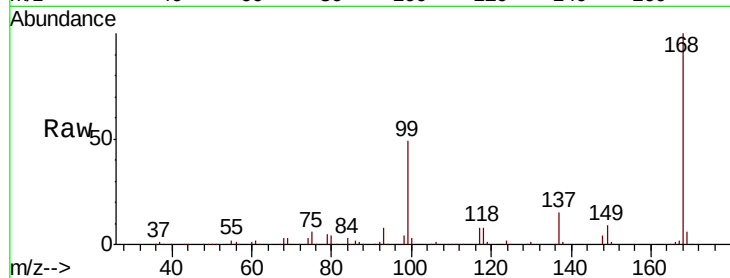
2S-H1-(30)

Tgt Ion:168 Resp: 494265

Ion Ratio Lower Upper

168 100

99 49.3 39.0 58.4



Abundance Ion 167.90 (167.60 to 168.60): VN057101.D (-1735) (-)

Ion 98.90 (98.60 to 99.60): VN057101.D (-1735) (-)

7.65

200000

150000

100000

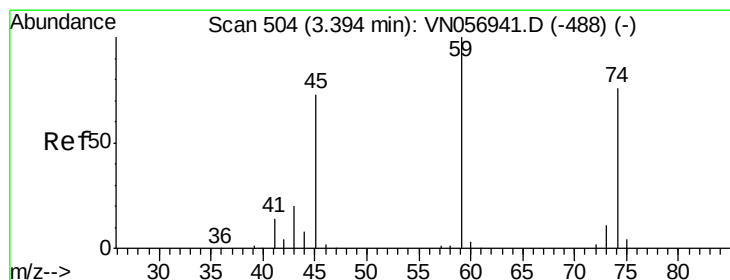
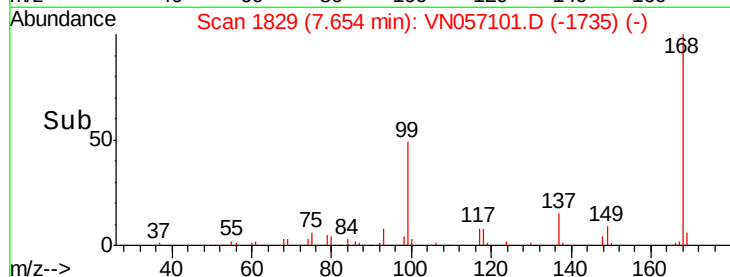
50000

0

7.60

7.70

Time-->



#8

Diethyl Ether

Concen: 0.768 ug/l

RT: 3.39 min Scan# 503

Delta R.T. -0.00 min

Lab File: VN057101.D

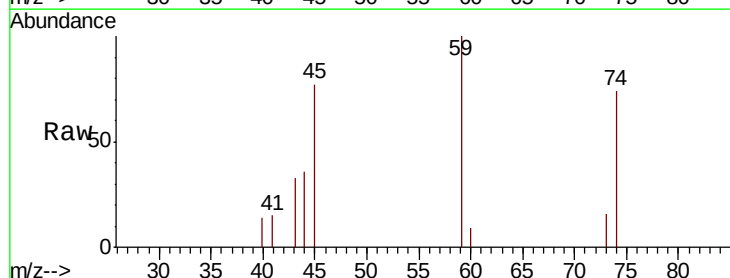
Acq: 6 Aug 2019 14:21

Tgt Ion: 74 Resp: 2112

Ion Ratio Lower Upper

74 100

45 176.1 48.1 144.3#



Abundance Ion 74.00 (73.70 to 74.70): VN057101.D (-411) (-)

Ion 45.00 (44.70 to 45.70): VN057101.D (-411) (-)

3.39

1500

1000

500

0

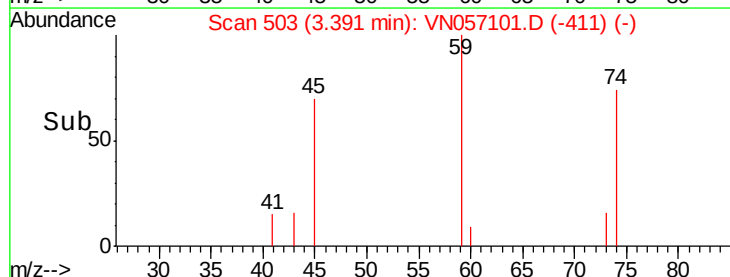
3.34

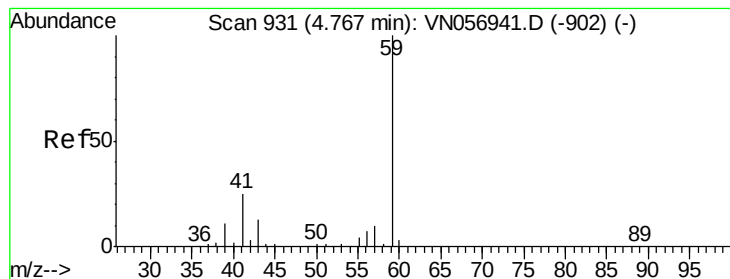
3.36

3.38

3.40

Time-->



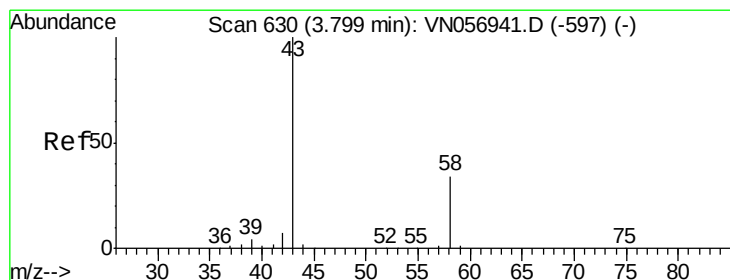
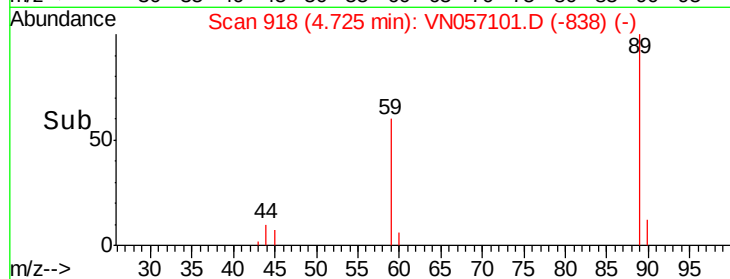
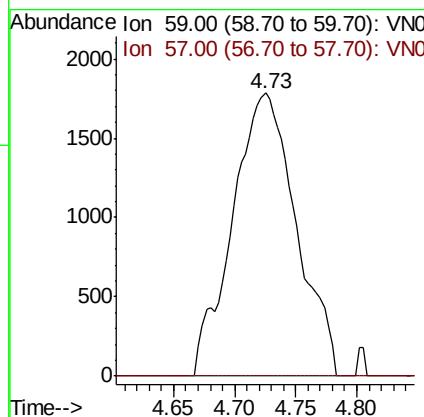
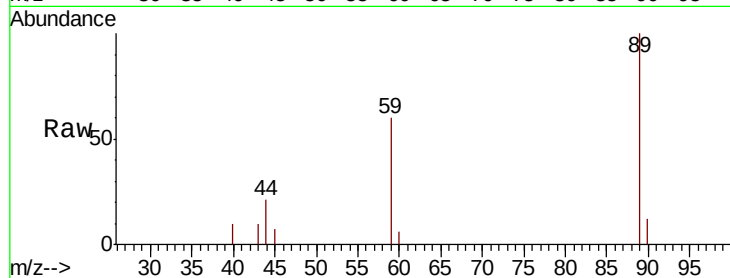


#11

Tert butyl alcohol
 Concen: 9.431 ug/l
 RT: 4.73 min Scan# 918
 Delta R.T. -0.04 min
 Lab File: VN057101.D
 Acq: 6 Aug 2019 14:21

Instrument :
 MSVOA_N
 ClientSampleId :
 2S-H1-(30)

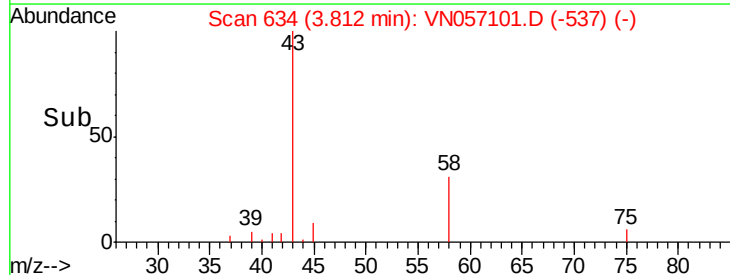
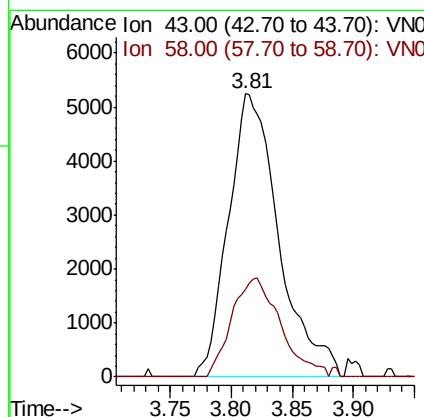
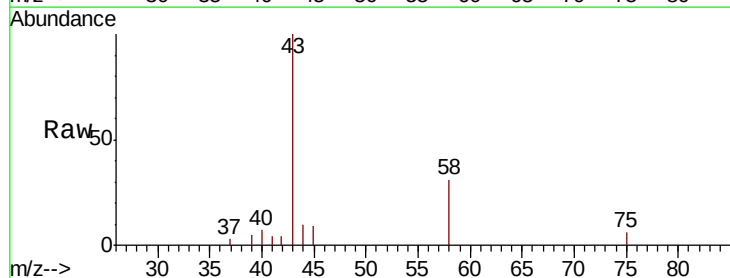
Tgt Ion: 59 Resp: 6450
 Ion Ratio Lower Upper
 59 100
 57 0.0 7.5 11.3#

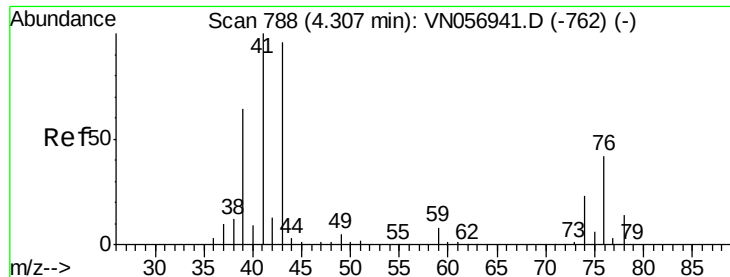


#16

Acetone
 Concen: 8.218 ug/l
 RT: 3.81 min Scan# 634
 Delta R.T. 0.01 min
 Lab File: VN057101.D
 Acq: 6 Aug 2019 14:21

Tgt Ion: 43 Resp: 15064
 Ion Ratio Lower Upper
 43 100
 58 31.1 27.2 40.8

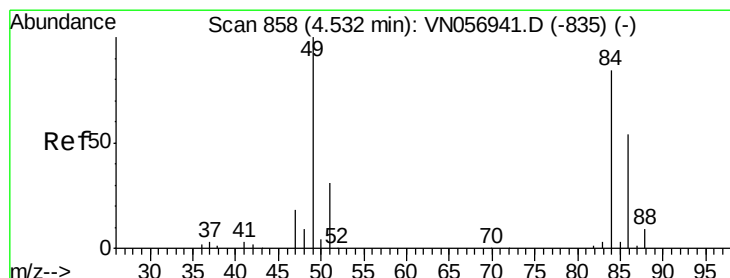
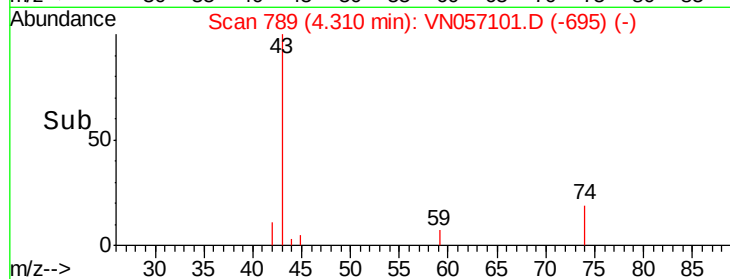
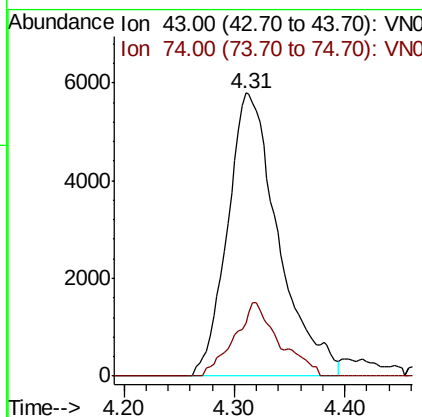
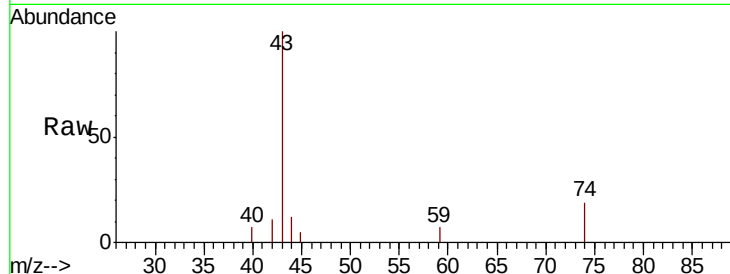




#18
Methyl Acetate
Concen: 3.160 ug/l
RT: 4.31 min Scan# 789
Delta R.T. 0.00 min
Lab File: VN057101.D
Acq: 6 Aug 2019 14:21

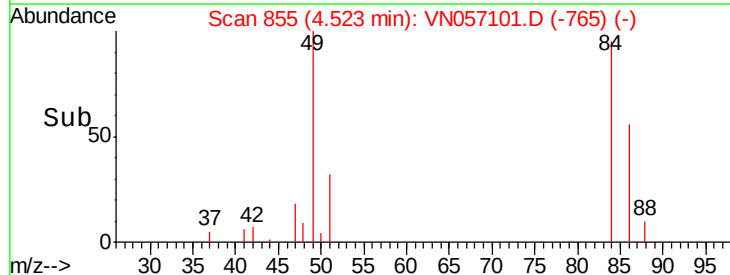
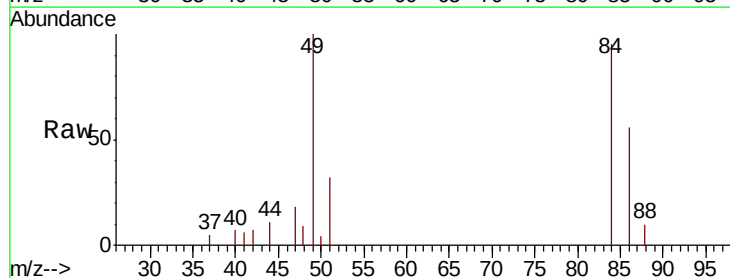
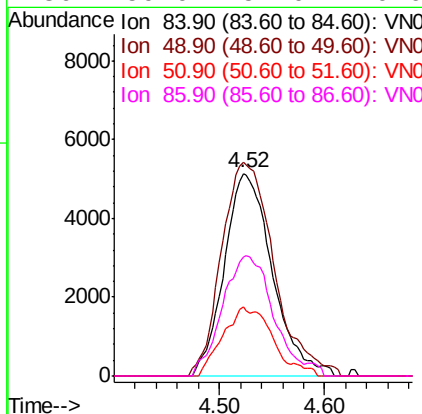
Instrument :
MSVOA_N
ClientSampleId :
2S-H1-(30)

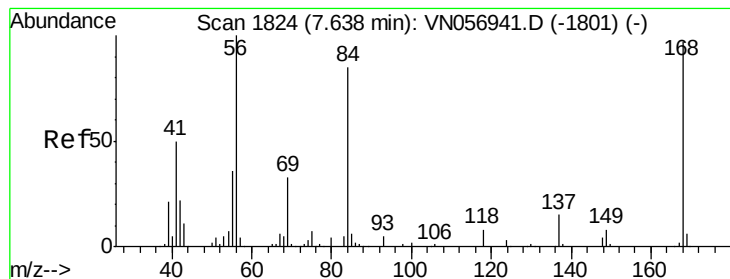
Tgt Ion: 43 Resp: 18480
Ion Ratio Lower Upper
43 100
74 22.9 19.7 29.5



#20
Methylene Chloride
Concen: 3.083 ug/l
RT: 4.52 min Scan# 855
Delta R.T. -0.01 min
Lab File: VN057101.D
Acq: 6 Aug 2019 14:21

Tgt Ion: 84 Resp: 16278
Ion Ratio Lower Upper
84 100
49 105.6 95.2 142.8
51 34.2 29.7 44.5
86 59.0 51.0 76.6





#31

Cyclohexane

Concen: 0.888 ug/l

RT: 7.65 min Scan# 1829

Delta R.T. 0.02 min

Lab File: VN057101.D

Acq: 6 Aug 2019 14:21

Instrument :

MSVOA_N

ClientSampleId :

2S-H1-(30)

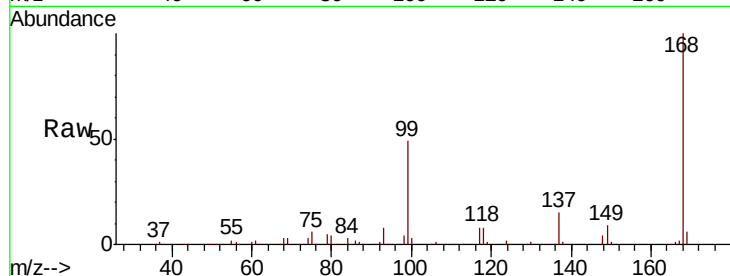
Tgt Ion: 56 Resp: 7381

Ion Ratio Lower Upper

56 100

69 211.3 26.2 39.2#

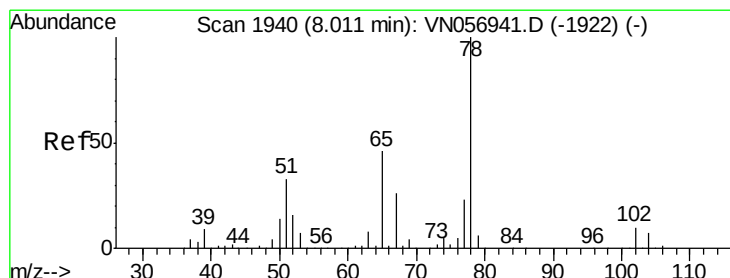
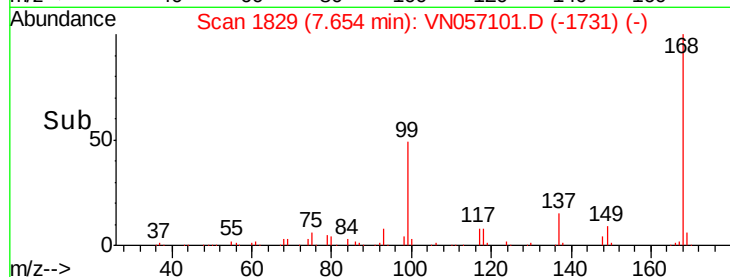
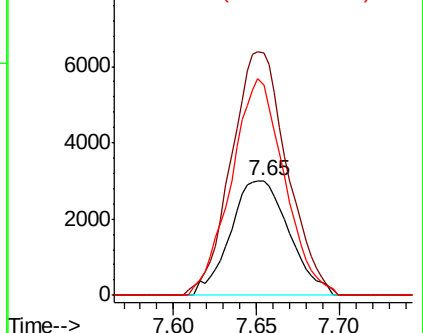
84 183.0 68.2 102.2#



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: 49.005 ug/l

RT: 8.01 min Scan# 1941

Delta R.T. 0.00 min

Lab File: VN057101.D

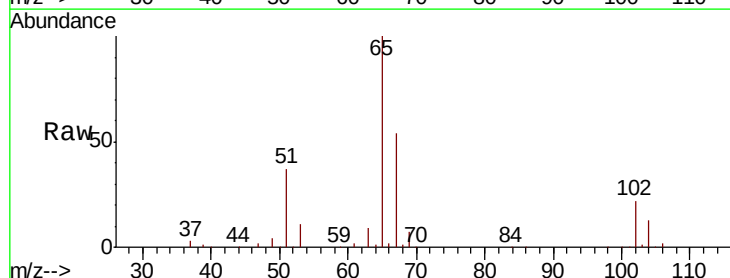
Acq: 6 Aug 2019 14:21

Tgt Ion: 65 Resp: 247939

Ion Ratio Lower Upper

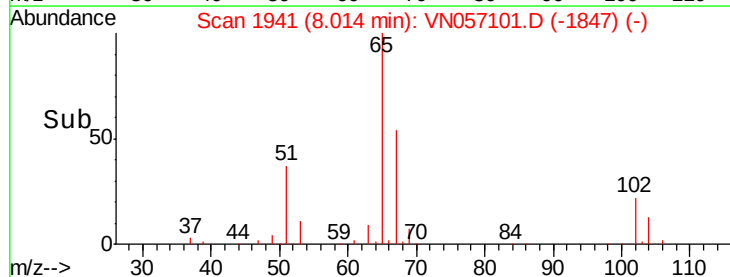
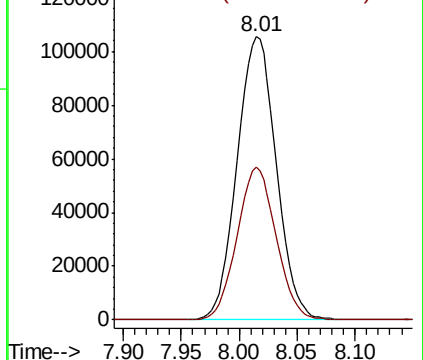
65 100

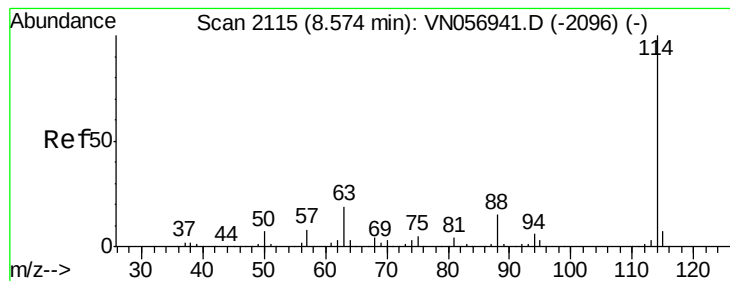
67 53.6 0.0 112.0



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# 2115

Delta R.T. 0.00 min

Lab File: VN057101.D

Acq: 6 Aug 2019 14:21

Instrument :

MSVOA_N

ClientSampleId :

2S-H1-(30)

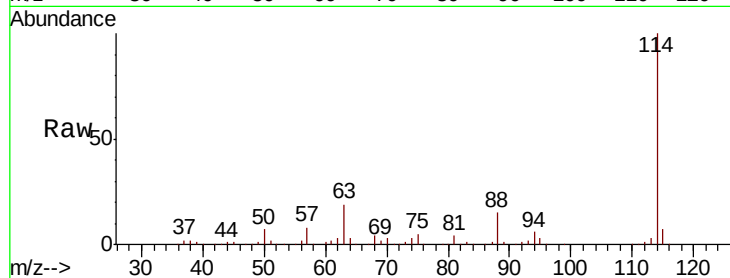
Tgt Ion:114 Resp: 712065

Ion Ratio Lower Upper

114 100

63 19.3 0.0 38.0

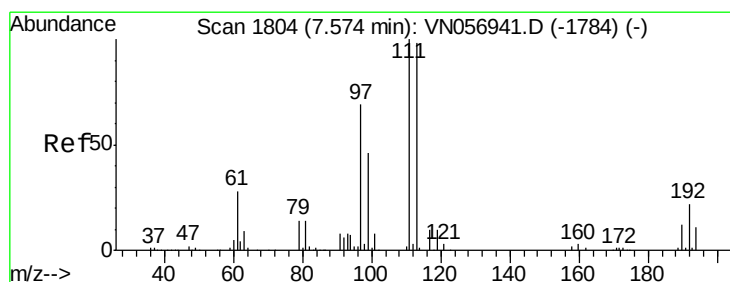
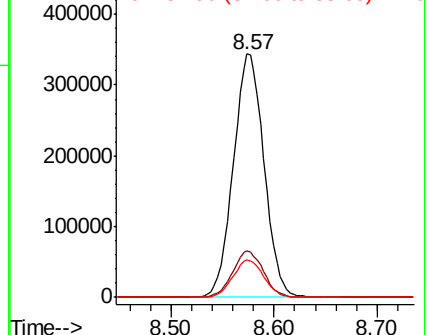
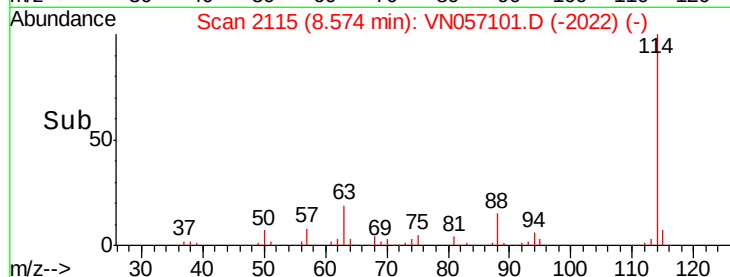
88 15.2 0.0 30.0



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN0

Ion 87.90 (87.60 to 88.60): VN0



#35

Dibromofluoromethane

Concen: 47.393 ug/l

RT: 7.58 min Scan# 1805

Delta R.T. 0.00 min

Lab File: VN057101.D

Acq: 6 Aug 2019 14:21

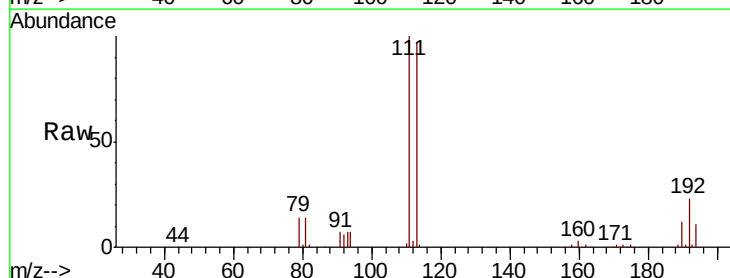
Tgt Ion:113 Resp: 216037

Ion Ratio Lower Upper

113 100

111 101.8 82.0 123.0

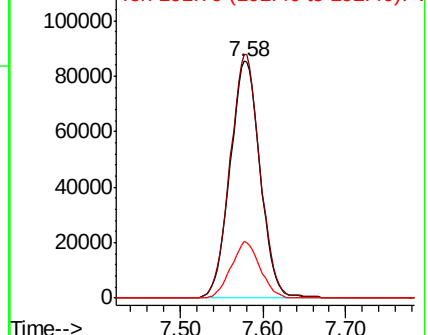
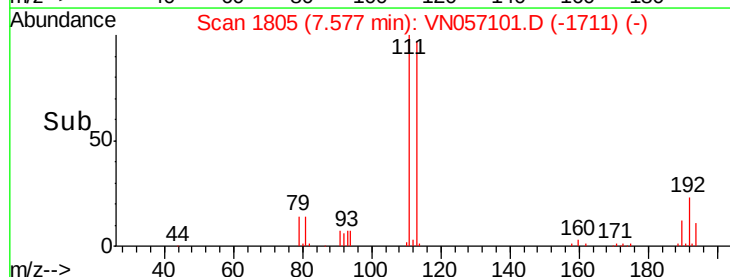
192 22.9 18.4 27.6

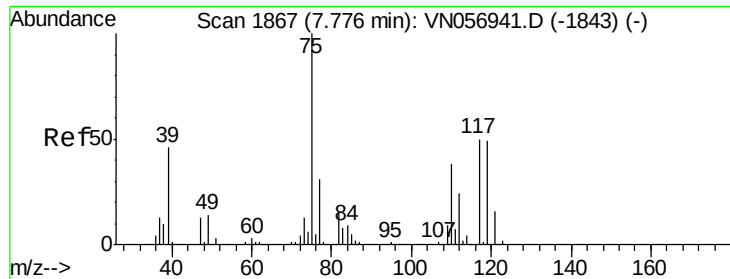


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

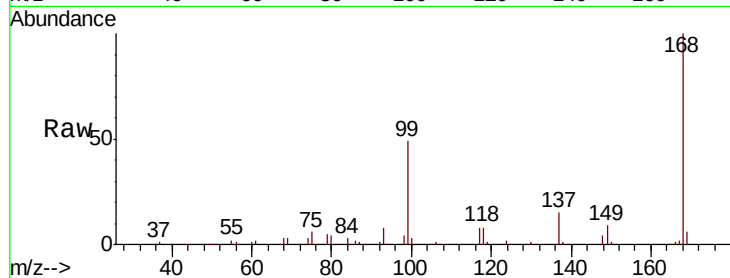




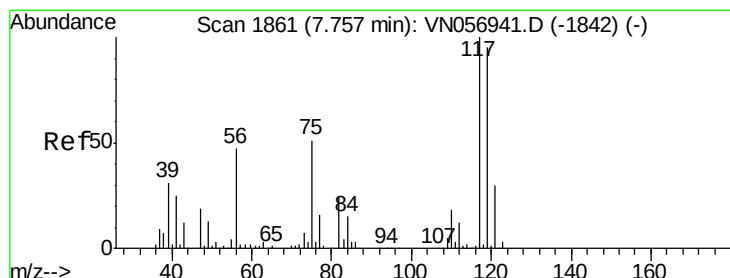
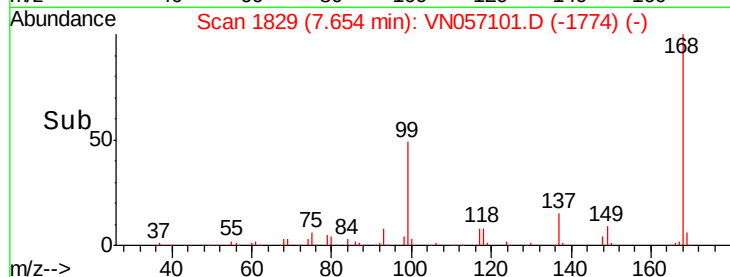
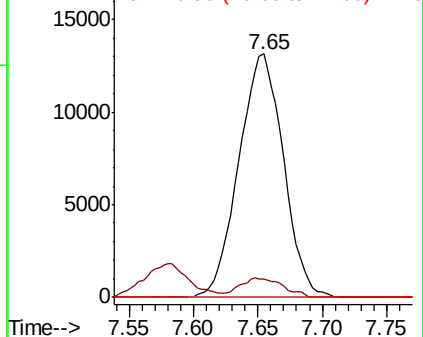
#36
 1,1-Dichloropropene
 Concen: 5.055 ug/l
 RT: 7.65 min Scan# 1829
 Delta R.T. -0.12 min
 Lab File: VN057101.D
 Acq: 6 Aug 2019 14:21

Instrument :
 MSVOA_N
 ClientSampleId :
 2S-H1-(30)

Tgt Ion: 75 Resp: 31672
 Ion Ratio Lower Upper
 75 100
 110 7.6 18.6 55.8#
 77 0.0 25.2 37.8#

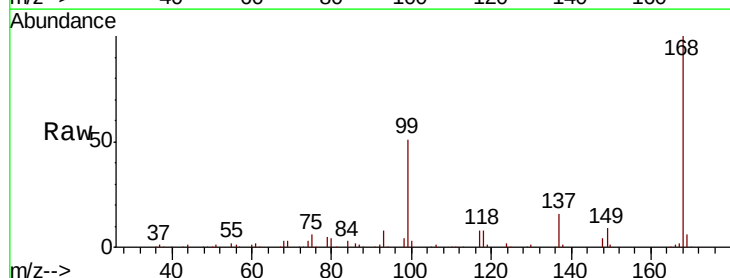


Abundance Ion 74.90 (74.60 to 75.60): VN057101.D (-1774) (-)
 Ion 109.90 (109.60 to 110.60): VN057101.D (-1774) (-)
 Ion 76.90 (76.60 to 77.60): VN057101.D (-1774) (-)

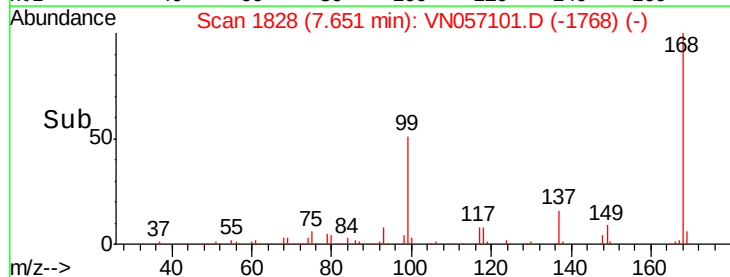
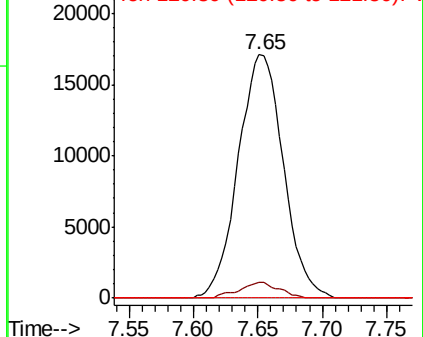


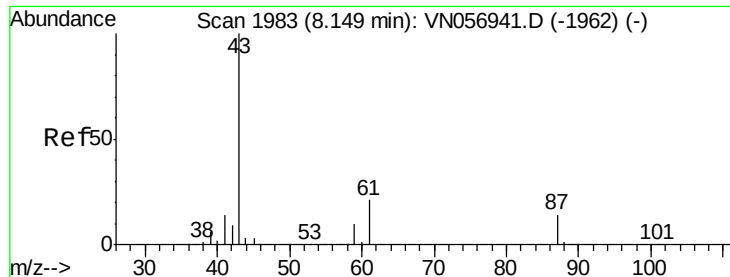
#38
 Carbon Tetrachloride
 Concen: 7.032 ug/l
 RT: 7.65 min Scan# 1828
 Delta R.T. -0.11 min
 Lab File: VN057101.D
 Acq: 6 Aug 2019 14:21

Tgt Ion: 117 Resp: 41677
 Ion Ratio Lower Upper
 117 100
 119 6.7 75.3 112.9#
 121 0.0 24.2 36.4#



Abundance Ion 116.80 (116.50 to 117.50): VN057101.D (-1768) (-)
 Ion 118.80 (118.50 to 119.50): VN057101.D (-1768) (-)
 Ion 120.80 (120.50 to 121.50): VN057101.D (-1768) (-)





#43

Isopropyl Acetate

Concen: 5.675 ug/l

RT: 8.16 min Scan# 1986

Delta R.T. 0.01 min

Lab File: VN057101.D

Acq: 6 Aug 2019 14:21

Instrument :

MSVOA_N

ClientSampled :

2S-H1-(30)

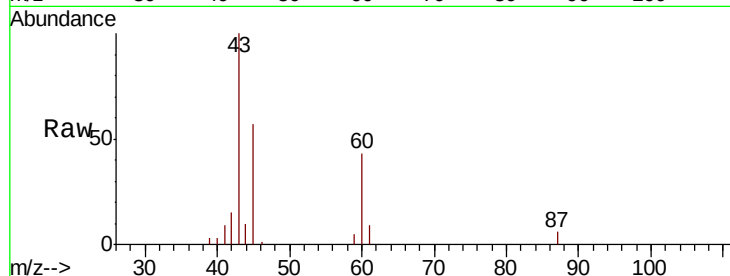
Tgt Ion: 43 Resp: 47074

Ion Ratio Lower Upper

43 100

61 9.0 23.0 34.6#

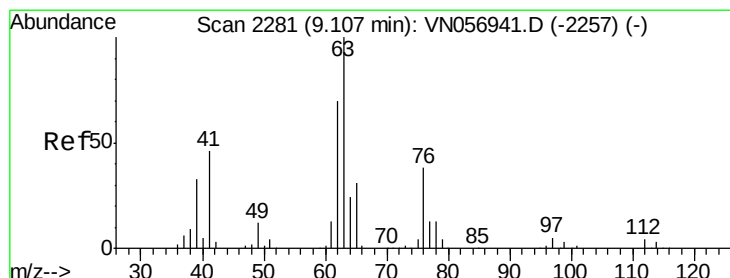
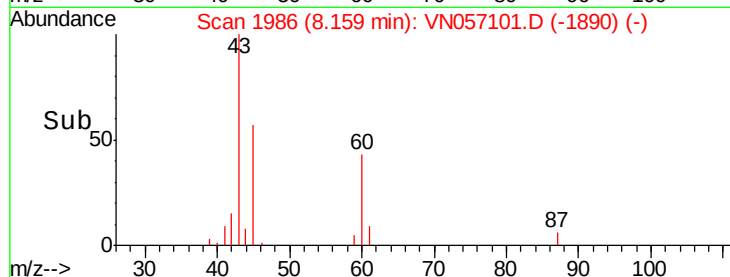
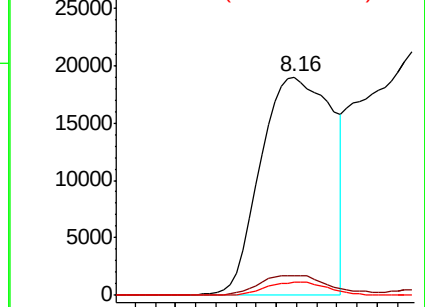
87 5.1 11.7 17.5#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0



#45

1,2-Dichloropropane

Concen: 0.237 ug/l

RT: 9.26 min Scan# 2328

Delta R.T. 0.15 min

Lab File: VN057101.D

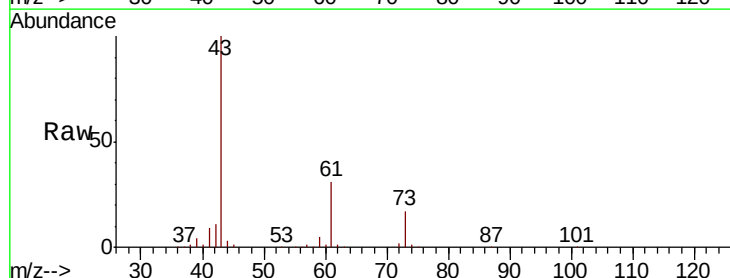
Acq: 6 Aug 2019 14:21

Tgt Ion: 63 Resp: 1221

Ion Ratio Lower Upper

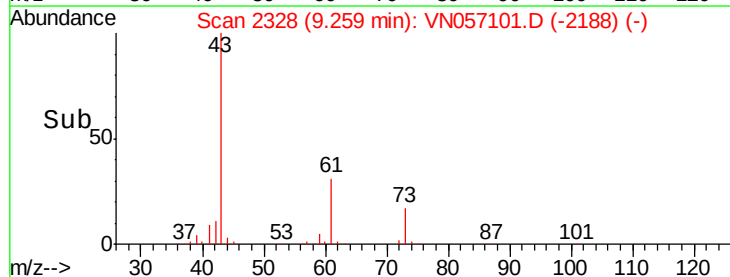
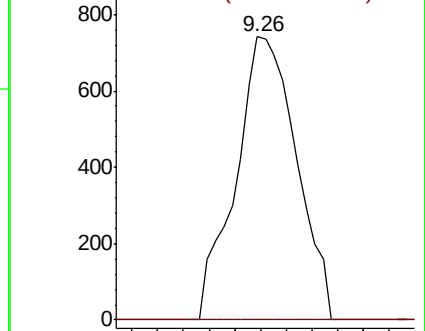
63 100

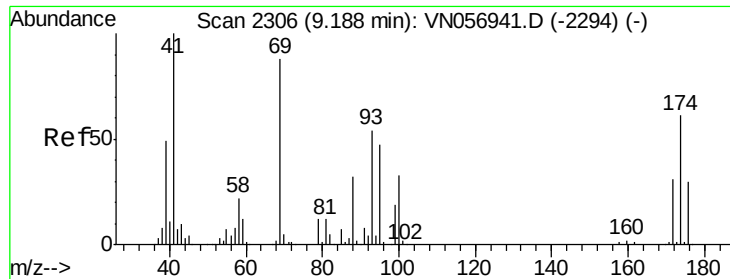
65 0.0 24.8 37.2#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

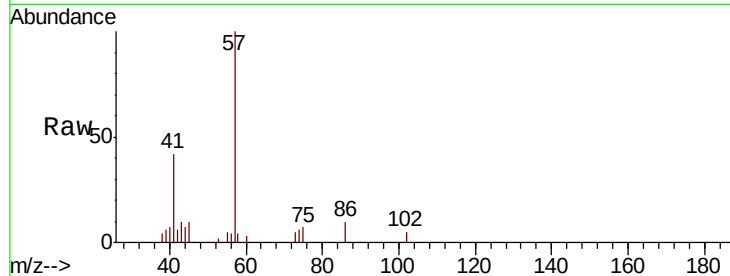




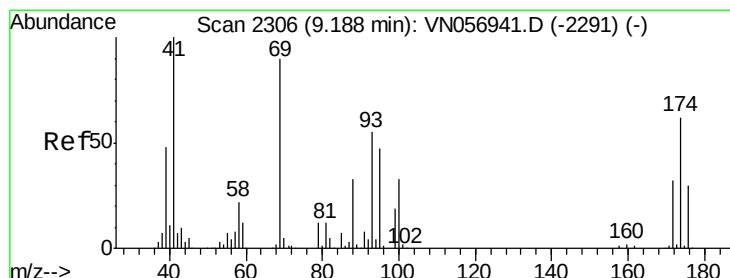
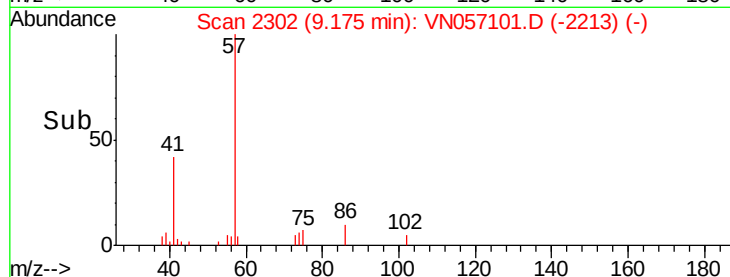
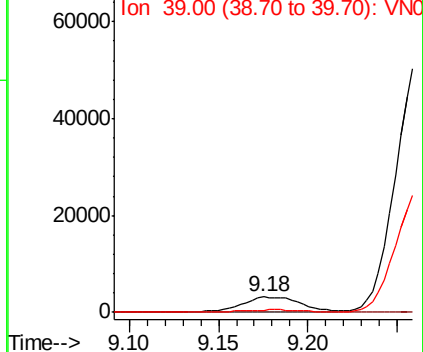
#48
Methyl methacrylate
Concen: 1.824 ug/l
RT: 9.18 min Scan# 2302
Delta R.T. -0.01 min
Lab File: VN057101.D
Acq: 6 Aug 2019 14:21

Instrument :
MSVOA_N
ClientSampleId :
2S-H1-(30)

Tgt Ion: 41 Resp: 7304
Ion Ratio Lower Upper
41 100
69 0.0 73.4 110.0#
39 0.0 39.9 59.9#

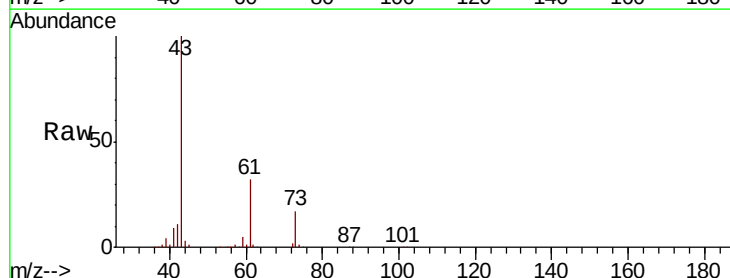


Abundance Ion 41.00 (40.70 to 41.70): VNO
Ion 69.00 (68.70 to 69.70): VNO
Ion 39.00 (38.70 to 39.70): VNO

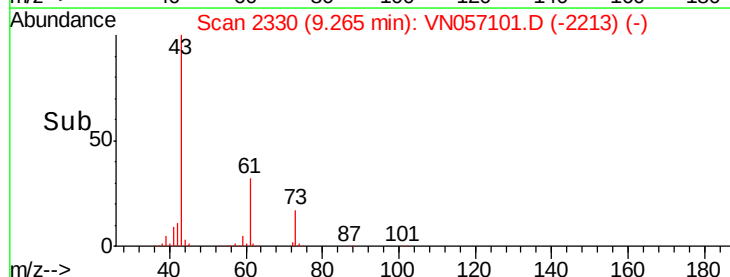
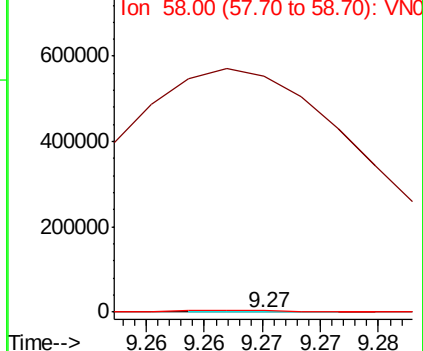


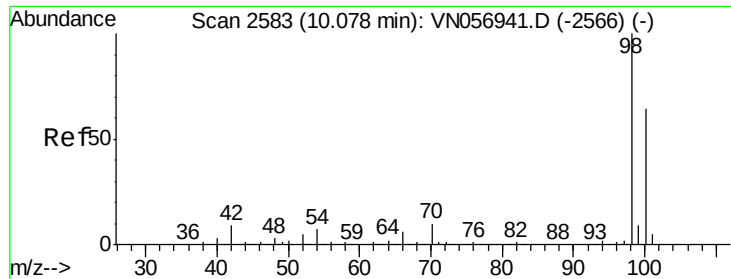
#49
1,4-Dioxane
Concen: 0.364 ug/l
RT: 9.27 min Scan# 2330
Delta R.T. 0.08 min
Lab File: VN057101.D
Acq: 6 Aug 2019 14:21

Tgt Ion: 88 Resp: 30
Ion Ratio Lower Upper
88 100
43 3516626.7 22.2 33.2#
58 16936.7 54.1 81.1#



Abundance Ion 88.00 (87.70 to 88.70): VNO
Ion 43.00 (42.70 to 43.70): VNO
Ion 58.00 (57.70 to 58.70): VNO





#50

Toluene-d8

Concen: 47.803 ug/l

RT: 10.08 min Scan# 2584

Delta R.T. 0.00 min

Lab File: VN057101.D

Acq: 6 Aug 2019 14:21

Instrument :

MSVOA_N

ClientSampleId :

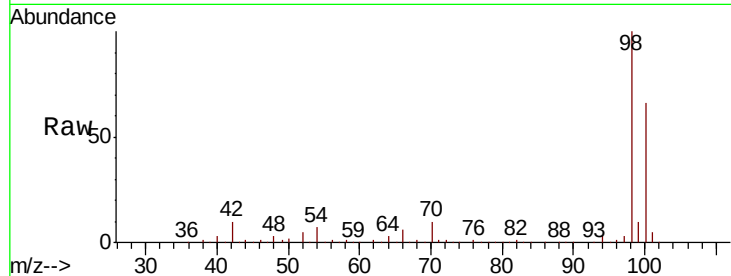
2S-H1-(30)

Tgt Ion: 98 Resp: 830975

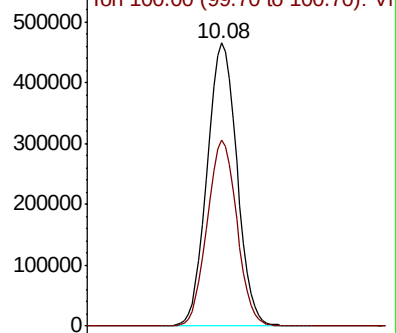
Ion Ratio Lower Upper

98 100

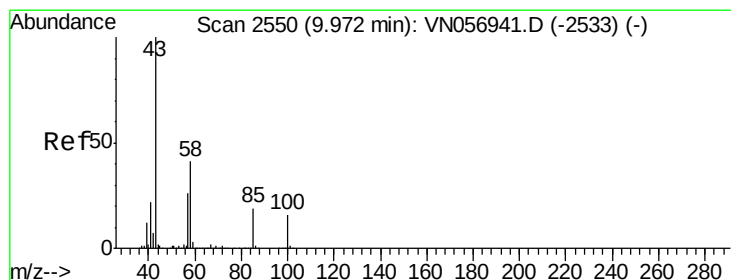
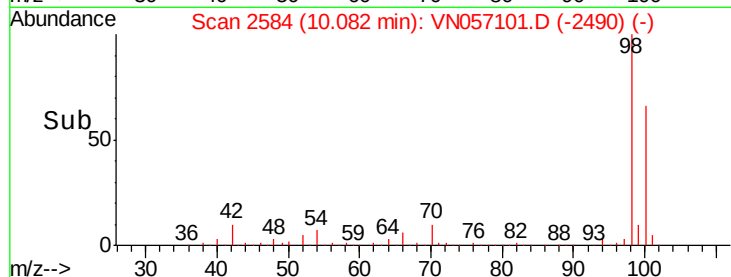
100 65.4 51.3 76.9



Abundance Ion 98.00 (97.70 to 98.70): VN056941.D (-2566) (-)



Time-->



#51

4-Methyl-2-Pentanone

Concen: 0.564 ug/l

RT: 9.99 min Scan# 2554

Delta R.T. 0.01 min

Lab File: VN057101.D

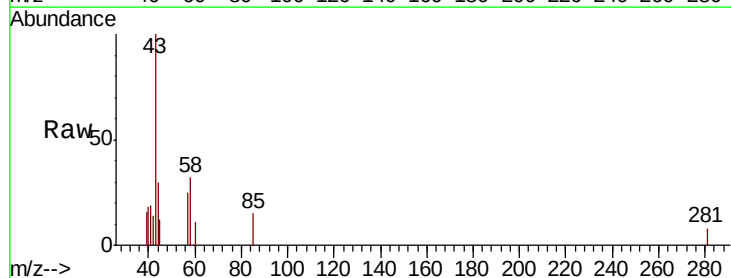
Acq: 6 Aug 2019 14:21

Tgt Ion: 43 Resp: 2780

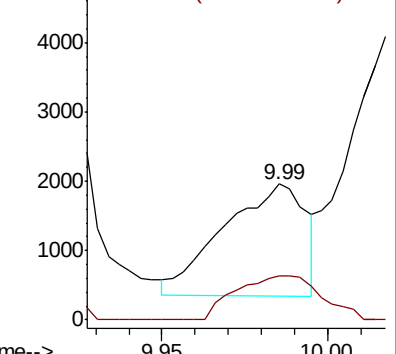
Ion Ratio Lower Upper

43 100

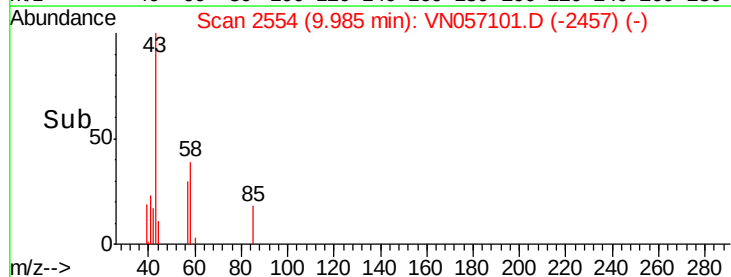
58 41.2 33.1 49.7

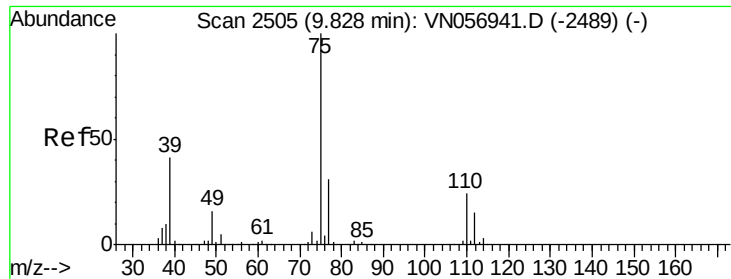


Abundance Ion 43.00 (42.70 to 43.70): VN056941.D (-2533) (-)



Time-->





#54

cis-1,3-Dichloropropene

Concen: 6.268 ug/l

RT: 9.90 min Scan# 2527

Delta R.T. 0.07 min

Lab File: VN057101.D

Acq: 6 Aug 2019 14:21

Instrument :

MSVOA_N

ClientSampleId :

2S-H1-(30)

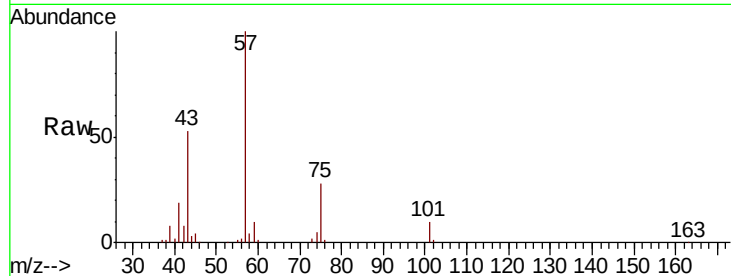
Tgt Ion: 75 Resp: 46286

Ion Ratio Lower Upper

75 100

77 0.0 25.0 37.6#

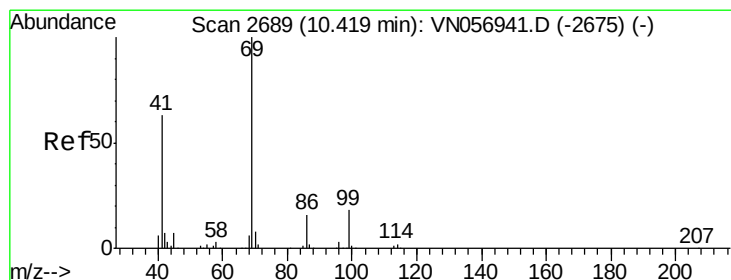
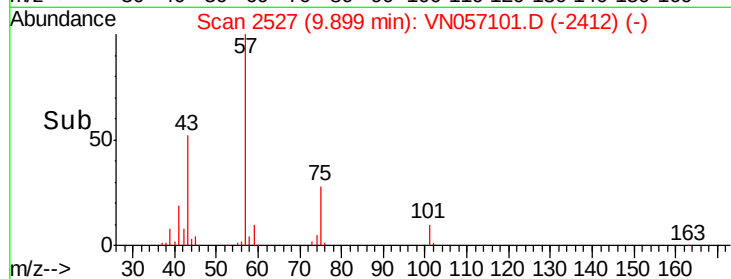
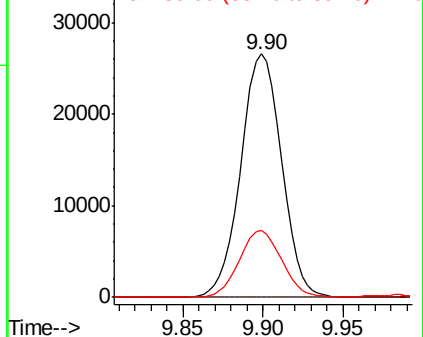
39 27.5 32.6 49.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0



#56

Ethyl methacrylate

Concen: 1.873 ug/l

RT: 10.54 min Scan# 2726

Delta R.T. 0.12 min

Lab File: VN057101.D

Acq: 6 Aug 2019 14:21

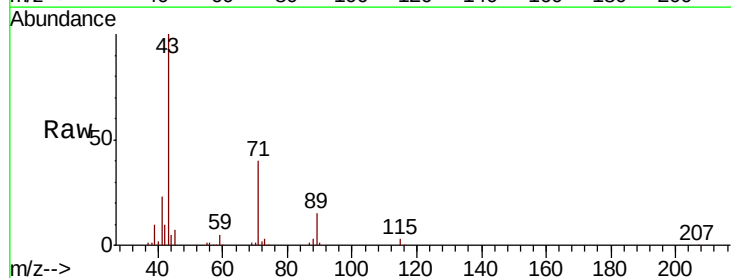
Tgt Ion: 69 Resp: 817

Ion Ratio Lower Upper

69 100

41 3612.6 49.2 73.8#

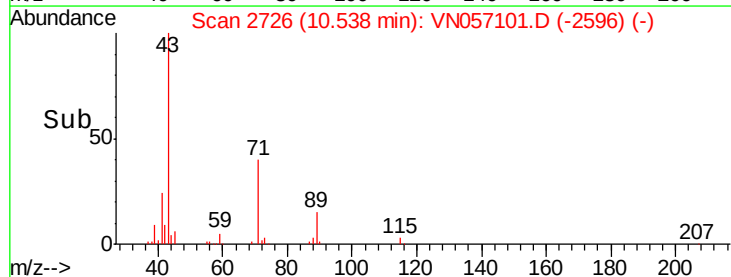
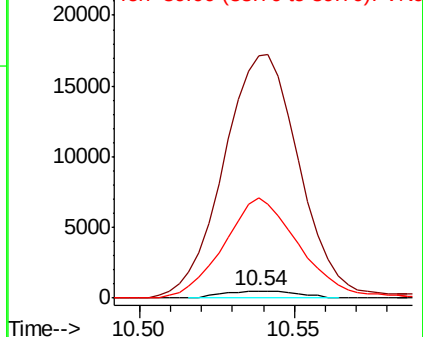
39 1474.4 23.1 34.7#

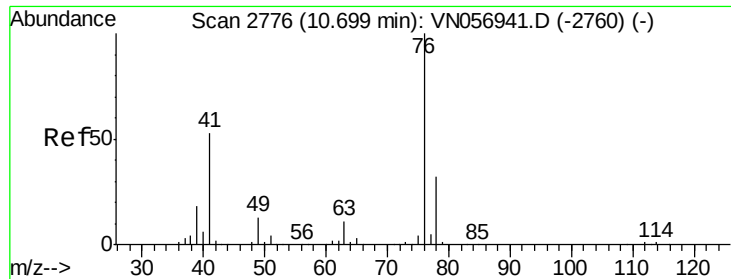


Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0





#57

1,3-Dichloropropane

Concen: 1.232 ug/l

RT: 10.76 min Scan# 2795

Delta R.T. 0.06 min

Lab File: VN057101.D

Acq: 6 Aug 2019 14:21

Instrument :

MSVOA_N

ClientSampled :

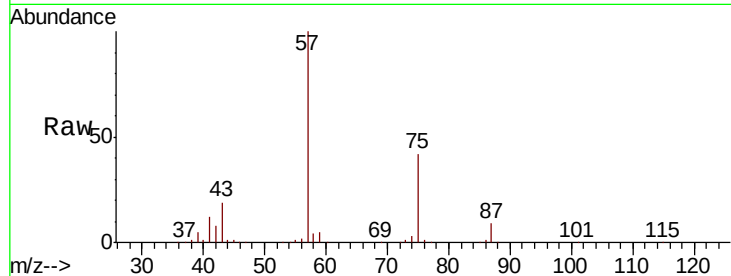
2S-H1-(30)

Tgt Ion: 76 Resp: 9499

Ion Ratio Lower Upper

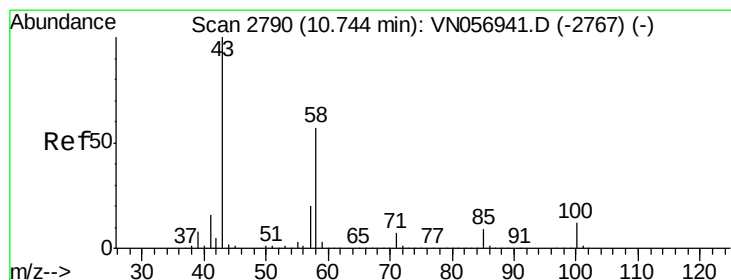
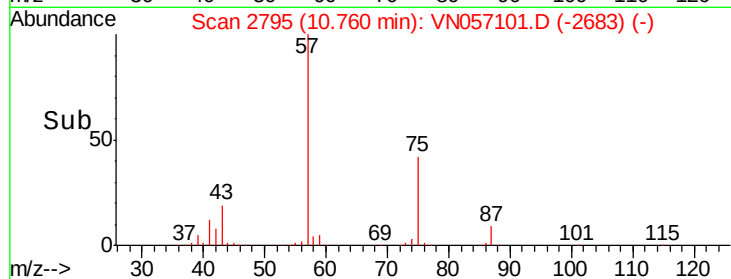
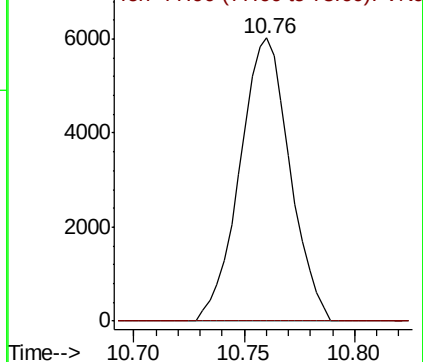
76 100

78 0.0 25.9 38.9#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



#59

2-Hexanone

Concen: 34.583 ug/l

RT: 10.76 min Scan# 2795

Delta R.T. 0.02 min

Lab File: VN057101.D

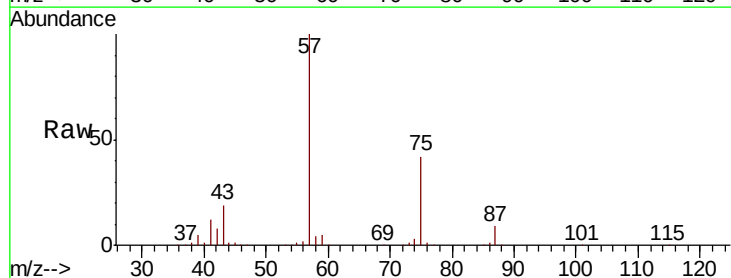
Acq: 6 Aug 2019 14:21

Tgt Ion: 43 Resp: 122992

Ion Ratio Lower Upper

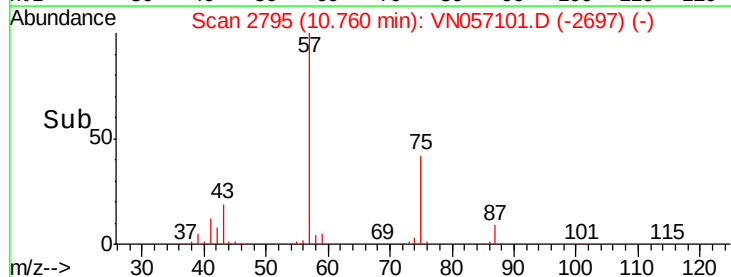
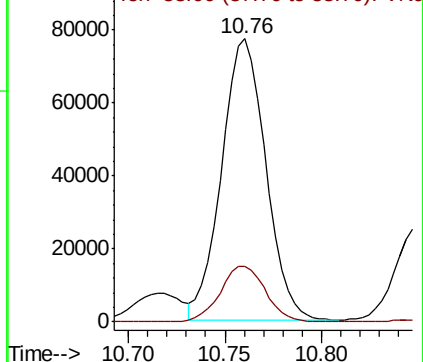
43 100

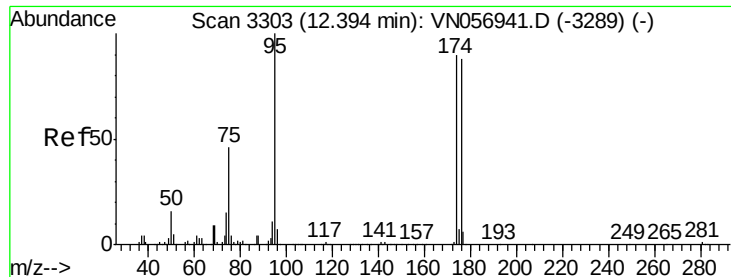
58 20.2 28.5 85.5#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#62

4-Bromofluorobenzene

Concen: 42.250 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.00 min

Lab File: VN057101.D

Acq: 6 Aug 2019 14:21

Instrument :

MSVOA_N

ClientSampleId :

2S-H1-(30)

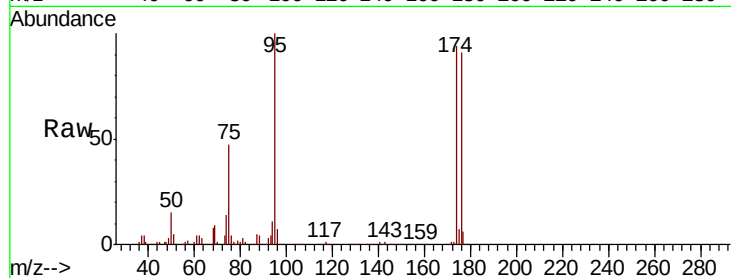
Tgt Ion: 95 Resp: 239095

Ion Ratio Lower Upper

95 100

174 93.5 0.0 182.2

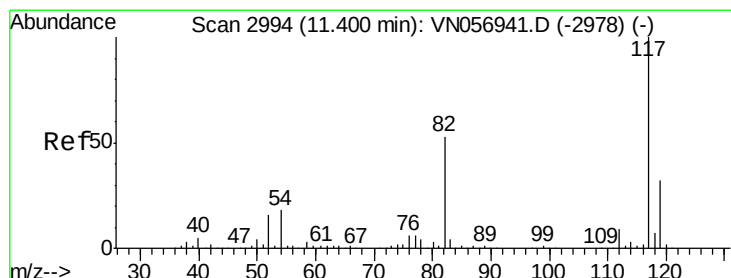
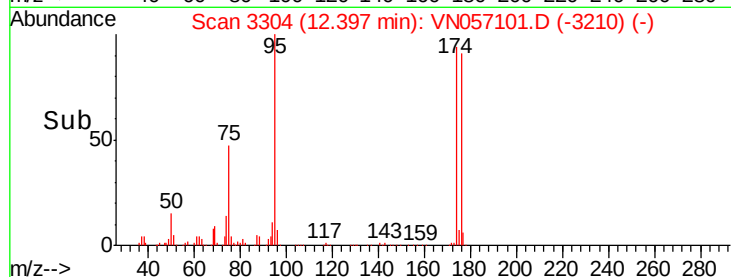
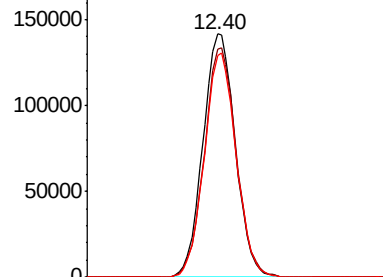
176 91.2 0.0 179.4



Abundance Ion 94.90 (94.60 to 95.60): VN056941.D (-3289) (-)

Ion 173.80 (173.50 to 174.50): VN056941.D (-3289) (-)

Ion 175.80 (175.50 to 176.50): VN056941.D (-3289) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.40 min Scan# 2995

Delta R.T. 0.00 min

Lab File: VN057101.D

Acq: 6 Aug 2019 14:21

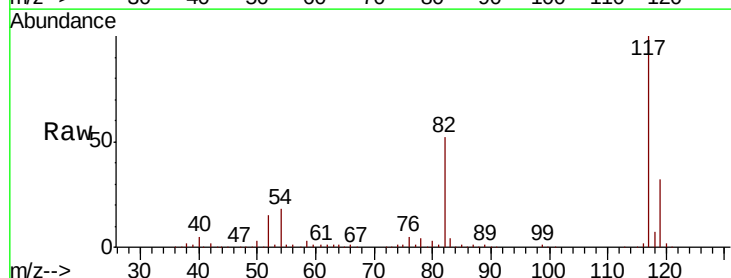
Tgt Ion: 117 Resp: 607136

Ion Ratio Lower Upper

117 100

82 51.9 42.2 63.4

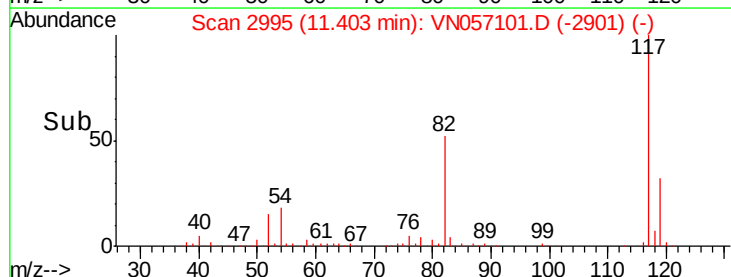
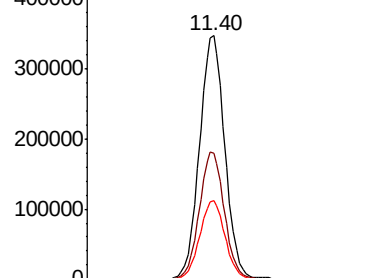
119 32.1 25.8 38.6

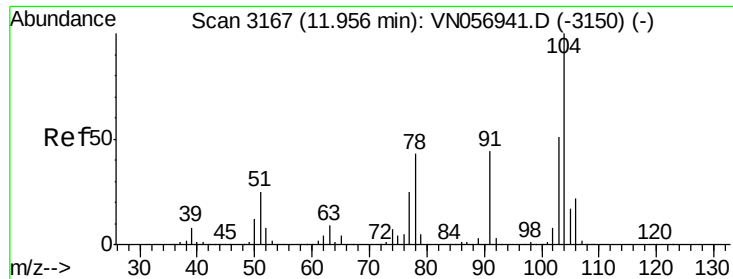


Abundance Ion 116.90 (116.60 to 117.60): VN056941.D (-2978) (-)

Ion 82.00 (81.70 to 82.70): VN056941.D (-2978) (-)

Ion 118.90 (118.60 to 119.60): VN056941.D (-2978) (-)





#70

Styrene

Concen: 1.869 ug/l

RT: 11.96 min Scan# 3168

Delta R.T. 0.00 min

Lab File: VN057101.D

Acq: 6 Aug 2019 14:21

Instrument :

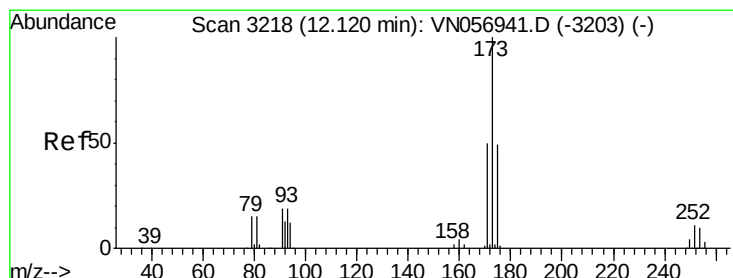
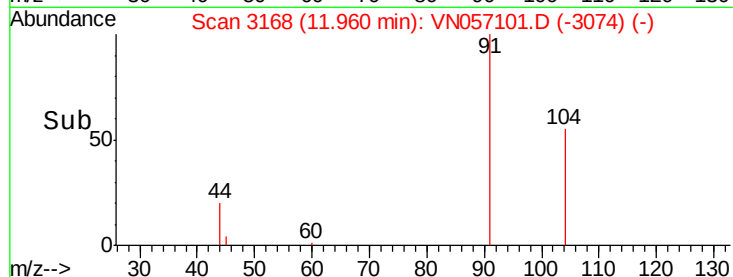
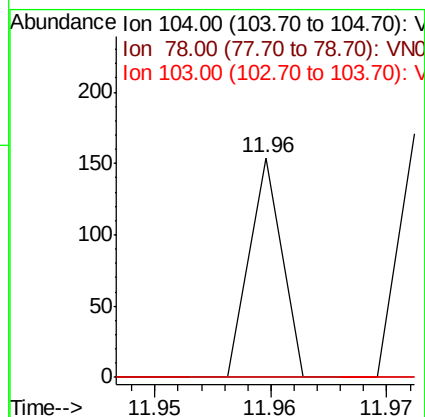
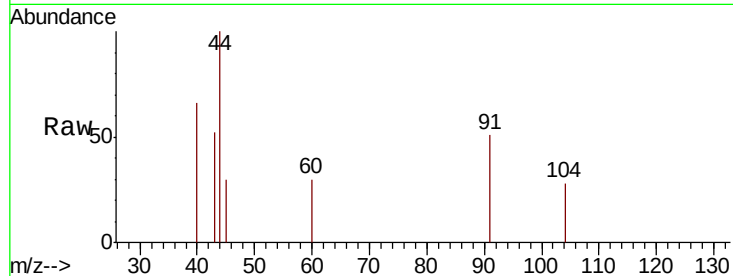
MSVOA_N

ClientSampleId :

2S-H1-(30)

Tgt Ion:104 Resp: 30

Ion	Ratio	Lower	Upper
104	100		
78	0.0	38.1	57.1#
103	196.7	44.3	66.5#



#71

Bromoform

Concen: 0.382 ug/l

RT: 12.40 min Scan# 3304

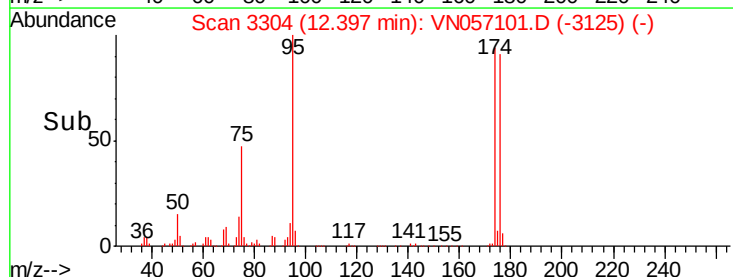
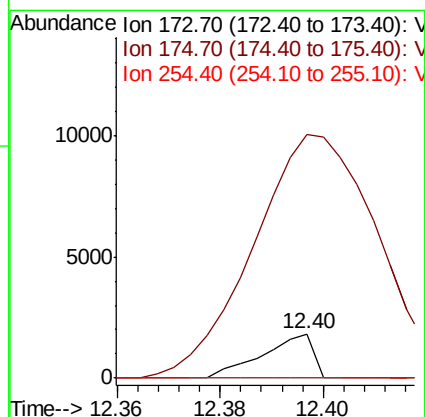
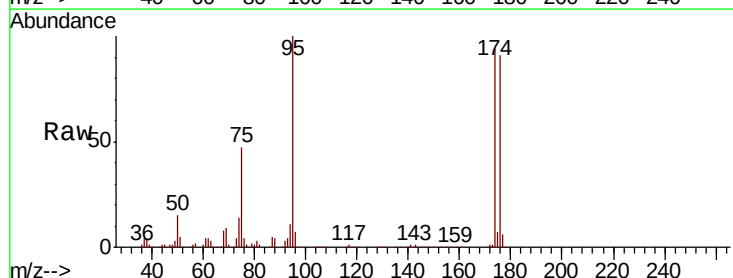
Delta R.T. 0.28 min

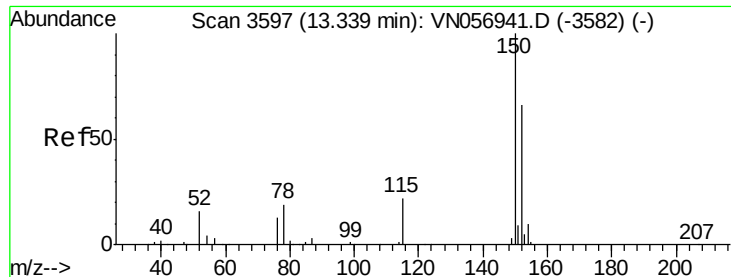
Lab File: VN057101.D

Acq: 6 Aug 2019 14:21

Tgt Ion:173 Resp: 1241

Ion	Ratio	Lower	Upper
173	100		
175	1086.1	24.1	72.4#
254	0.0	0.1	0.1#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. 0.00 min

Lab File: VN057101.D

Acq: 6 Aug 2019 14:21

Instrument :

MSVOA_N

ClientSampleId :

2S-H1-(30)

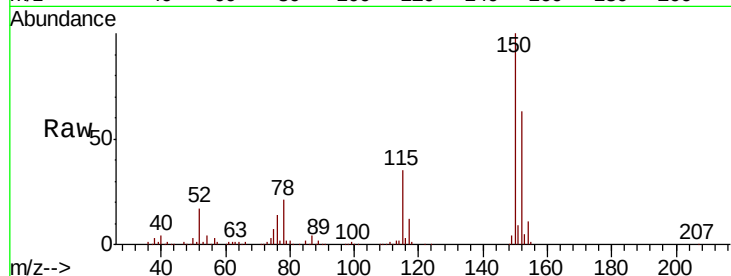
Tgt Ion:152 Resp: 192465

Ion Ratio Lower Upper

152 100

115 55.0 28.2 84.6

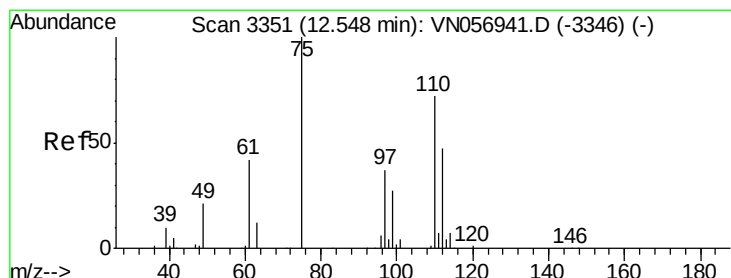
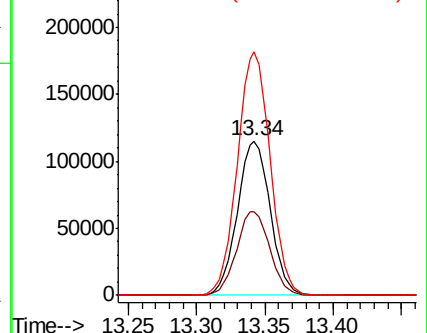
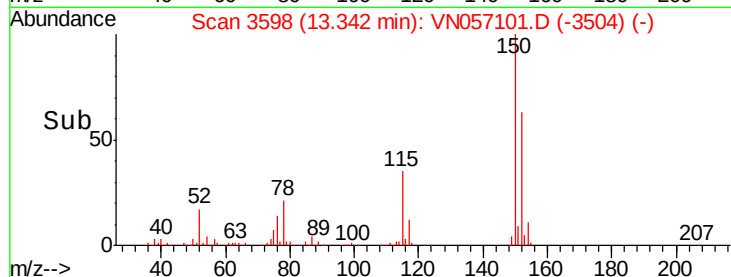
150 157.5 0.0 349.4



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



#76

1,2,3-Trichloropropane

Concen: 28.390 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN057101.D

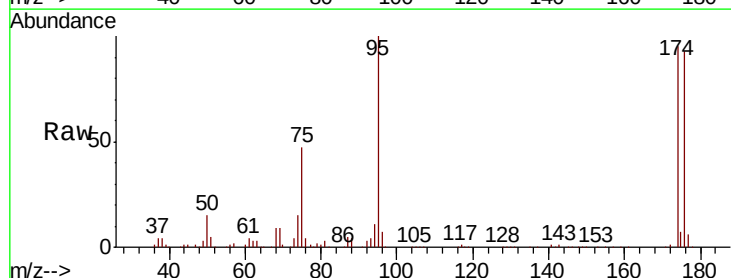
Acq: 6 Aug 2019 14:21

Tgt Ion: 75 Resp: 110965

Ion Ratio Lower Upper

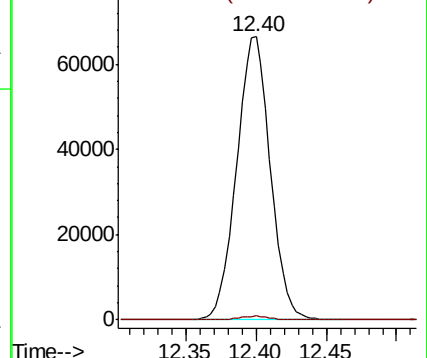
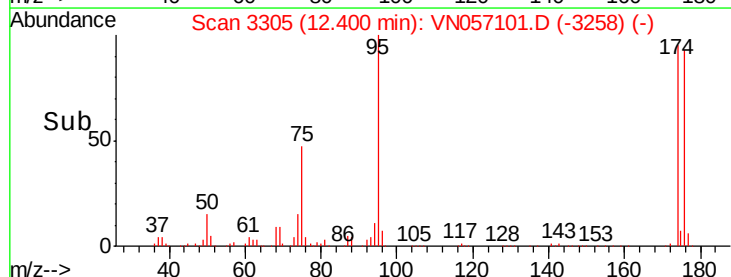
75 100

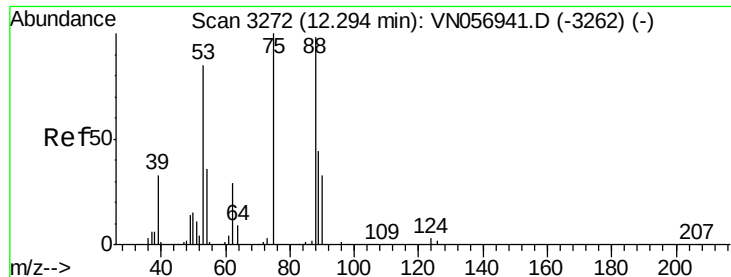
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#81

trans-1,4-Dichloro-2-butene

Concen: 91.215 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.11 min

Lab File: VN057101.D

Acq: 6 Aug 2019 14:21

Instrument :

MSVOA_N

ClientSampleId :

2S-H1-(30)

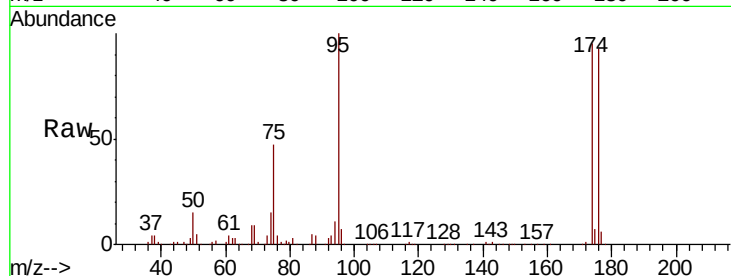
Tgt Ion: 75 Resp: 110965

Ion Ratio Lower Upper

75 100

53 0.0 69.3 103.9#

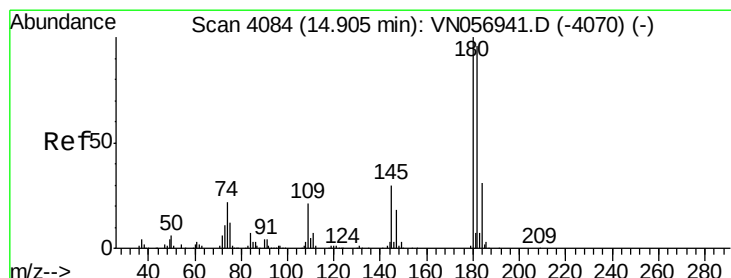
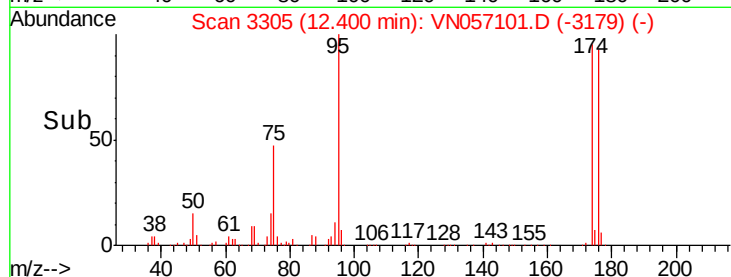
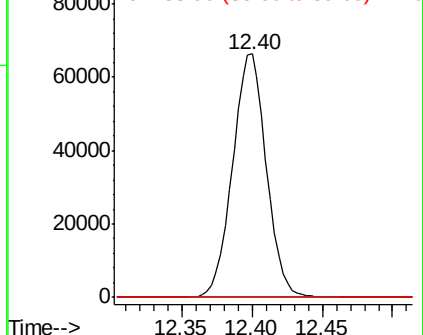
89 0.0 35.8 53.6#



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



#93

1,2,4-Trichlorobenzene

Concen: 2.761 ug/l

RT: 14.91 min Scan# 4086

Delta R.T. 0.01 min

Lab File: VN057101.D

Acq: 6 Aug 2019 14:21

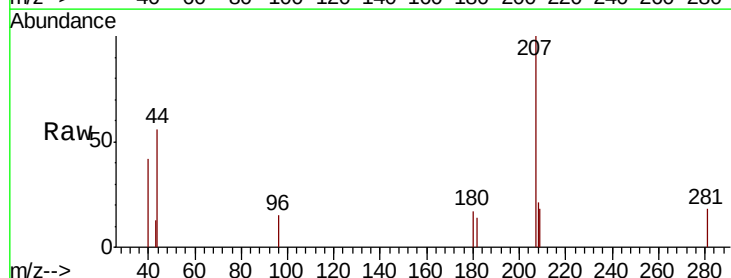
Tgt Ion: 180 Resp: 174

Ion Ratio Lower Upper

180 100

182 56.9 47.6 142.8

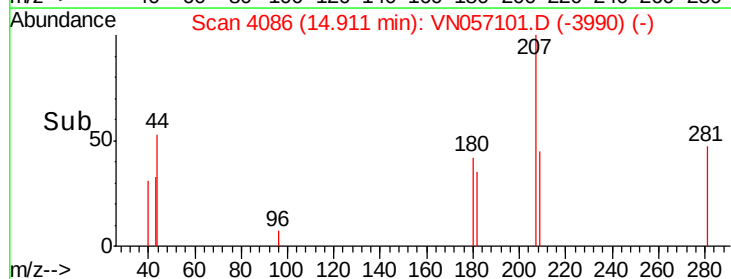
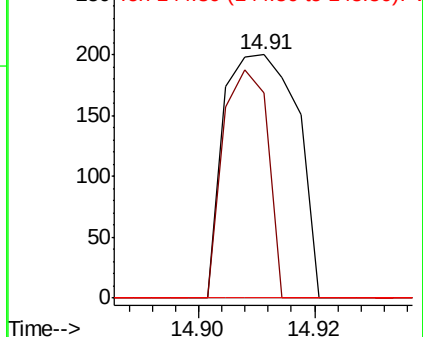
145 0.0 14.2 42.8#

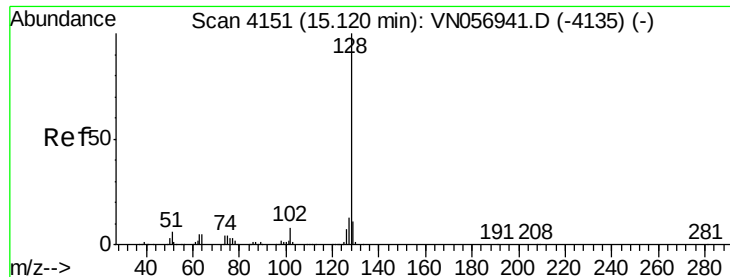


Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V





#95

Naphthalene

Concen: 3.654 ug/l

RT: 15.13 min Scan# 4153

Delta R.T. 0.01 min

Lab File: VN057101.D

Acq: 6 Aug 2019 14:21

Instrument :

MSVOA_N

ClientSampleId :

2S-H1-(30)

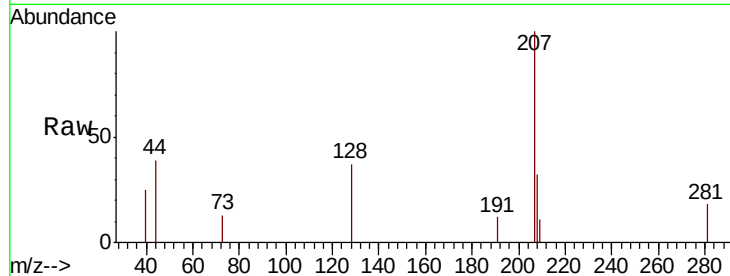
Tgt Ion:128 Resp: 582

Ion Ratio Lower Upper

128 100

127 0.0 10.0 15.0#

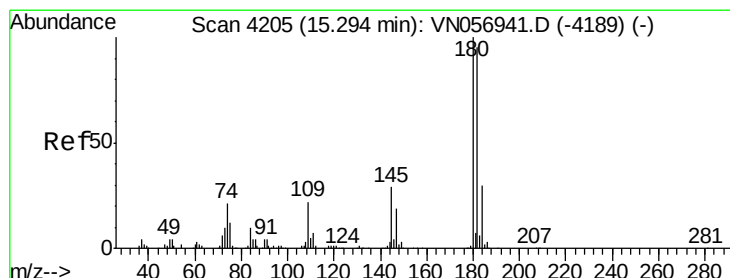
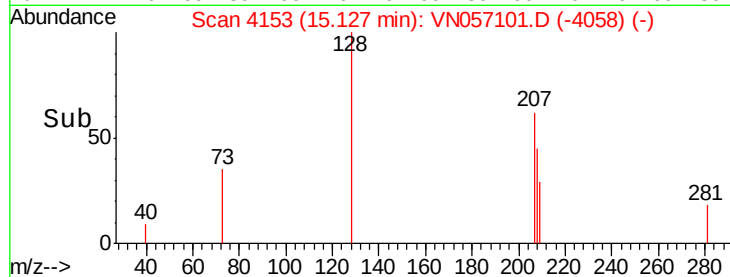
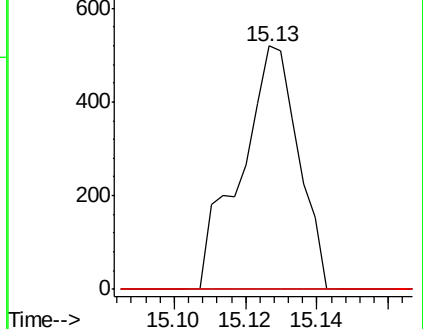
129 0.0 8.7 13.1#



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



#96

1,2,3-Trichlorobenzene

Concen: 2.142 ug/l

RT: 15.29 min Scan# 4205

Delta R.T. 0.00 min

Lab File: VN057101.D

Acq: 6 Aug 2019 14:21

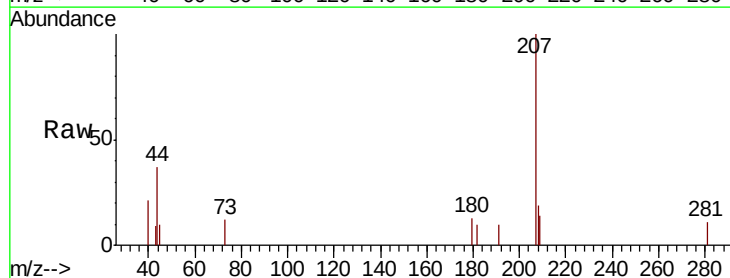
Tgt Ion:180 Resp: 325

Ion Ratio Lower Upper

180 100

182 29.8 48.0 144.2#

145 0.0 15.0 45.0#



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

