

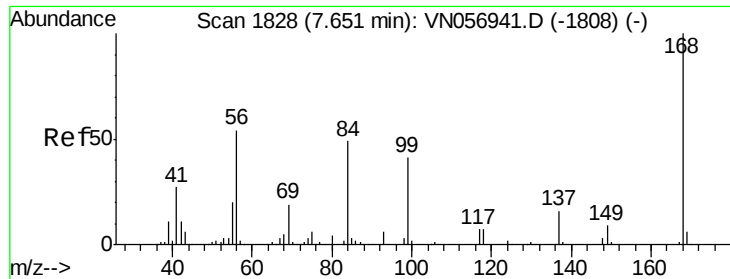
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080619\
 Data File : VN057097.D
 Acq On : 6 Aug 2019 12:48
 Operator : JC/SP
 Sample : K4131-27
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 1S-D1-(30)

Quant Time: Aug 07 02:22:56 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	512684	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	752678	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	626201	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	201813	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	258208	49.20	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.40%	
35) Dibromofluoromethane	7.58	113	222771	46.23	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.46%	
50) Toluene-d8	10.08	98	866790	47.17	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.34%	
62) 4-Bromofluorobenzene	12.40	95	249062	41.64	ug/l	0.00
Spiked Amount 50.000			Recovery	=	83.28%	
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	4.73	59	5667	7.989	ug/l #	74
16) Acetone	3.82	43	10318	5.427	ug/l	96
18) Methyl Acetate	4.32	43	15078	2.486	ug/l	92
20) Methylene Chloride	4.53	84	6820	1.245	ug/l #	85
25) 2-Butanone	6.84	43	1107	0.411	ug/l #	48
31) Cyclohexane	7.66	56	7859	0.911	ug/l #	1
36) 1,1-Dichloropropene	7.65	75	32953	4.976	ug/l #	47
38) Carbon Tetrachloride	7.65	117	44222	7.059	ug/l #	17
43) Isopropyl Acetate	8.16	43	30500	3.479	ug/l #	72
45) 1,2-Dichloropropane	9.27	63	1534	0.281	ug/l #	44
48) Methyl methacrylate	9.18	41	7120	1.682	ug/l #	12
49) 1,4-Dioxane	9.26	88	59	0.676	ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	2917	0.560	ug/l	96
54) cis-1,3-Dichloropropene	9.90	75	47281	6.057	ug/l #	63
56) Ethyl methacrylate	10.53	69	875	1.874	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	9226	1.132	ug/l #	42
59) 2-Hexanone	10.76	43	125146	33.384	ug/l #	51
70) Styrene	11.96	104	500	1.901	ug/l #	30
71) Bromoform	12.40	173	2082	0.621	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	112688	27.495	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	112688	88.341	ug/l #	15
93) 1,2,4-Trichlorobenzene	14.91	180	1279	3.056	ug/l #	90
94) Hexachlorobutadiene	15.00	225	117	Below Cal	#	19
95) Naphthalene	15.13	128	1717	3.774	ug/l #	70
96) 1,2,3-Trichlorobenzene	15.29	180	1232	2.382	ug/l #	87

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.65 min Scan# 1829

Delta R.T. 0.00 min

Lab File: VN057097.D

Acq: 6 Aug 2019 12:48

Instrument :

MSVOA_N

ClientSampleId :

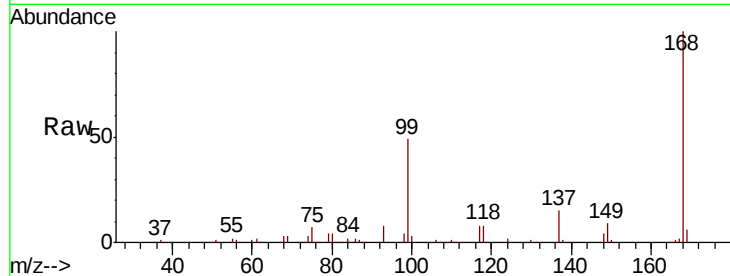
1S-D1-(30)

Tgt Ion:168 Resp: 512684

Ion Ratio Lower Upper

168 100

99 49.4 39.0 58.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

250000

200000

150000

100000

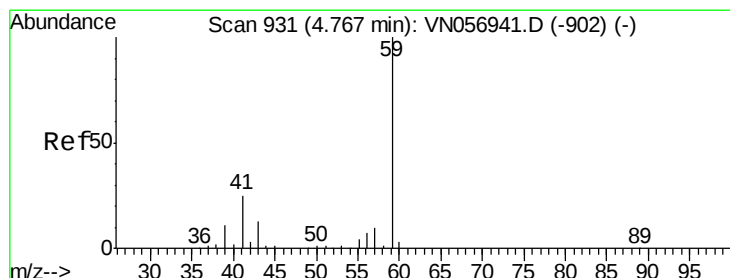
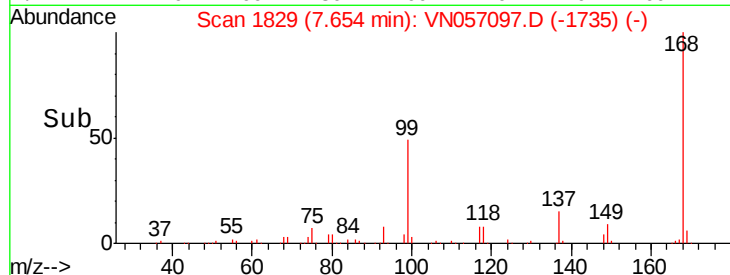
50000

0

7.65

7.60 7.70 7.80

Time-->



#11

Tert butyl alcohol

Concen: 7.989 ug/l

RT: 4.73 min Scan# 919

Delta R.T. -0.04 min

Lab File: VN057097.D

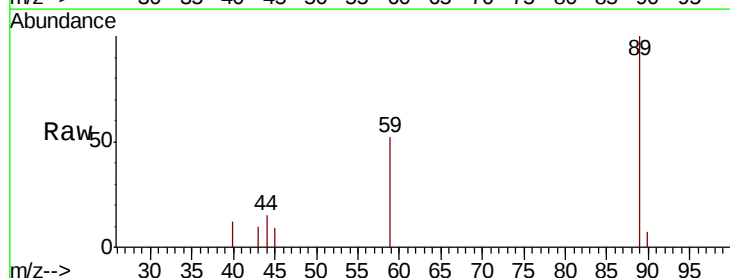
Acq: 6 Aug 2019 12:48

Tgt Ion: 59 Resp: 5667

Ion Ratio Lower Upper

59 100

57 0.0 7.5 11.3#



Abundance Ion 59.00 (58.70 to 59.70): VN

Ion 57.00 (56.70 to 57.70): VN

1500

1000

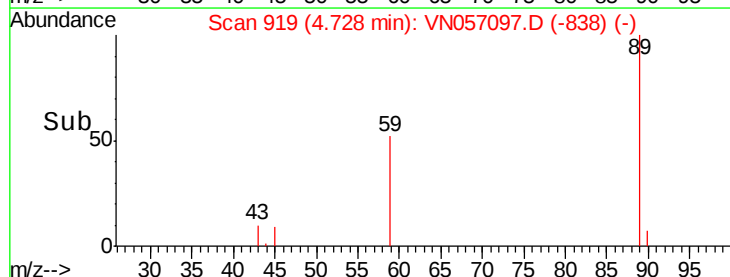
500

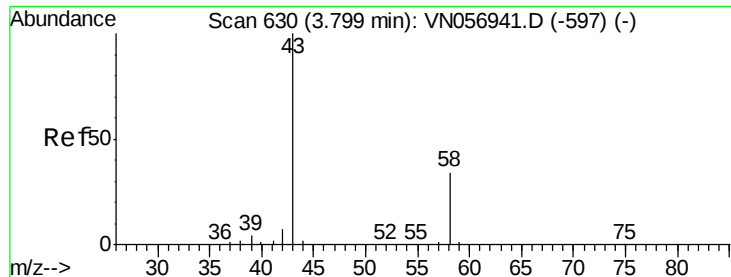
0

4.73

4.60 4.70 4.80

Time-->





#16

Acetone

Concen: 5.427 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.02 min

Lab File: VN057097.D

Acq: 6 Aug 2019 12:48

Instrument :

MSVOA_N

ClientSampleId :

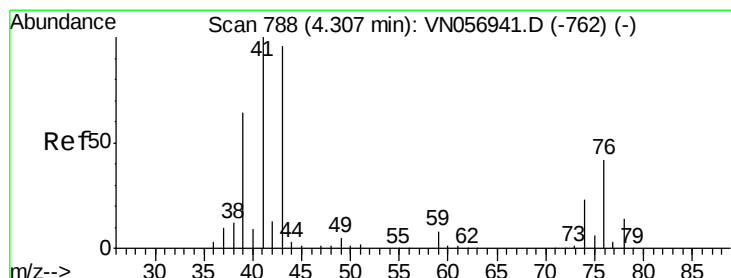
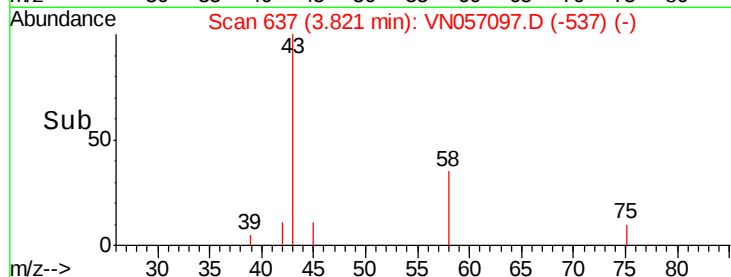
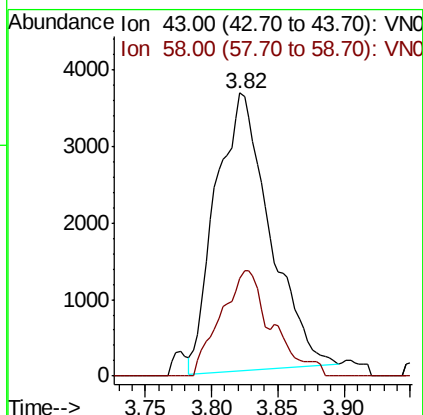
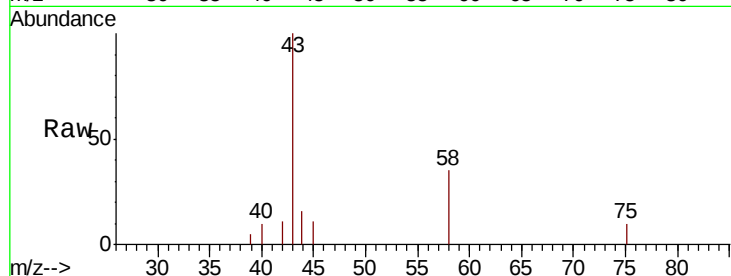
1S-D1-(30)

Tgt Ion: 43 Resp: 10318

Ion Ratio Lower Upper

43 100

58 36.1 27.2 40.8



#18

Methyl Acetate

Concen: 2.486 ug/l

RT: 4.32 min Scan# 792

Delta R.T. 0.01 min

Lab File: VN057097.D

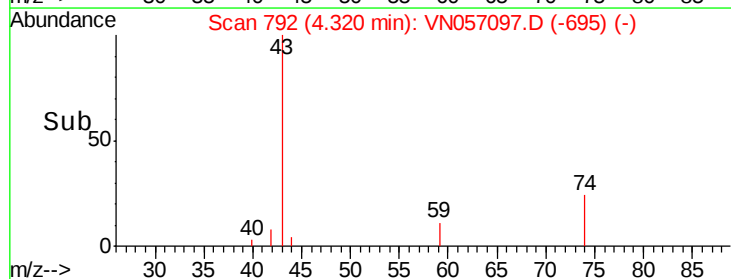
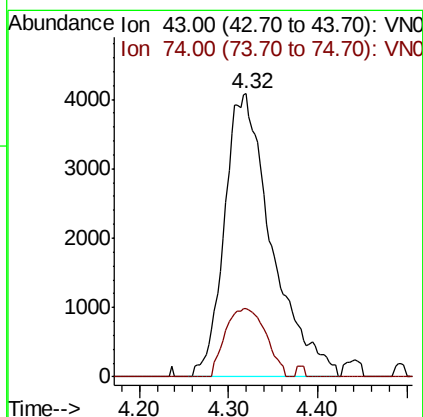
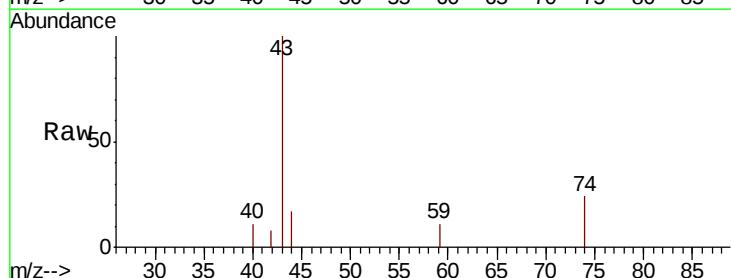
Acq: 6 Aug 2019 12:48

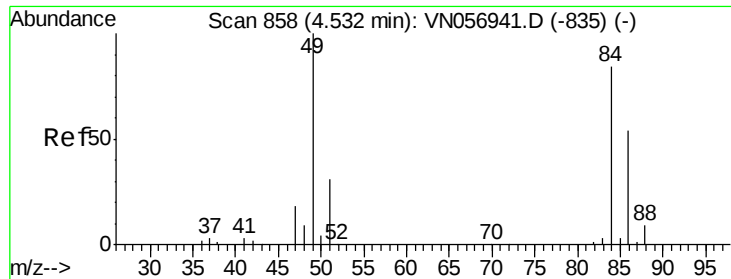
Tgt Ion: 43 Resp: 15078

Ion Ratio Lower Upper

43 100

74 20.6 19.7 29.5





#20

Methylene Chloride

Concen: 1.245 ug/l

RT: 4.53 min Scan# 856

Delta R.T. -0.01 min

Lab File: VN057097.D

Acq: 6 Aug 2019 12:48

Instrument :

MSVOA_N

ClientSampleId :

1S-D1-(30)

Tgt Ion: 84 Resp: 6820

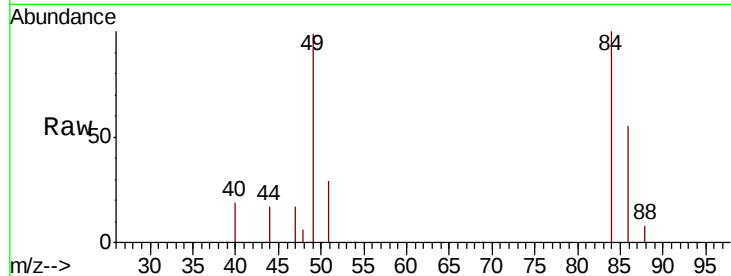
Ion Ratio Lower Upper

84 100

49 99.3 95.2 142.8

51 29.5 29.7 44.5#

86 54.9 51.0 76.6

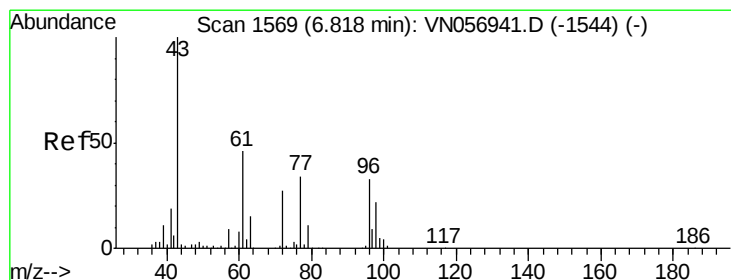
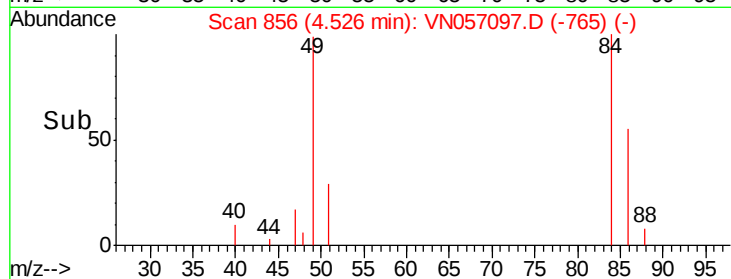
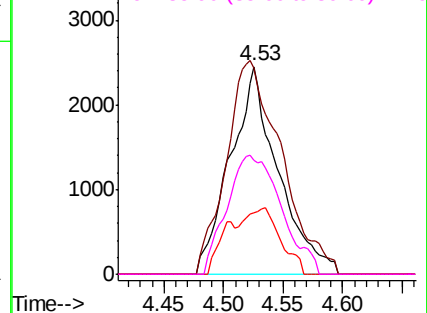


Abundance Ion 83.90 (83.60 to 84.60): VN056941.D (-835) (-)

Ion 48.90 (48.60 to 49.60): VN056941.D (-835) (-)

Ion 50.90 (50.60 to 51.60): VN056941.D (-835) (-)

Ion 85.90 (85.60 to 86.60): VN056941.D (-835) (-)



#25

2-Butanone

Concen: 0.411 ug/l

RT: 6.84 min Scan# 1577

Delta R.T. 0.03 min

Lab File: VN057097.D

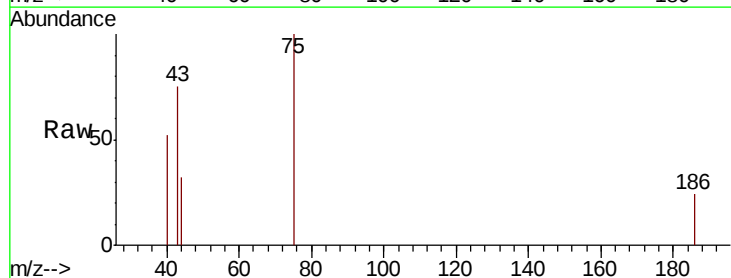
Acq: 6 Aug 2019 12:48

Tgt Ion: 43 Resp: 1107

Ion Ratio Lower Upper

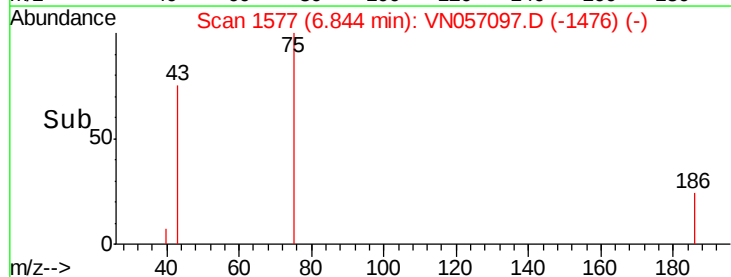
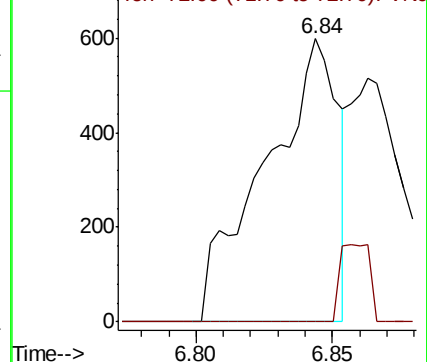
43 100

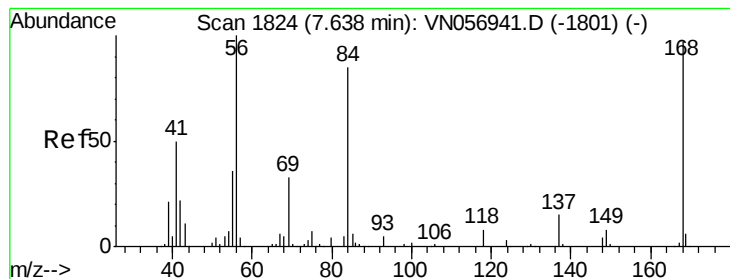
72 0.0 21.5 32.3#



Abundance Ion 43.00 (42.70 to 43.70): VN056941.D (-1544) (-)

Ion 72.00 (71.70 to 72.70): VN056941.D (-1544) (-)





#31

Cyclohexane

Concen: 0.911 ug/l

RT: 7.66 min Scan# 1830

Delta R.T. 0.02 min

Lab File: VN057097.D

Acq: 6 Aug 2019 12:48

Instrument :

MSVOA_N

ClientSampleId :

1S-D1-(30)

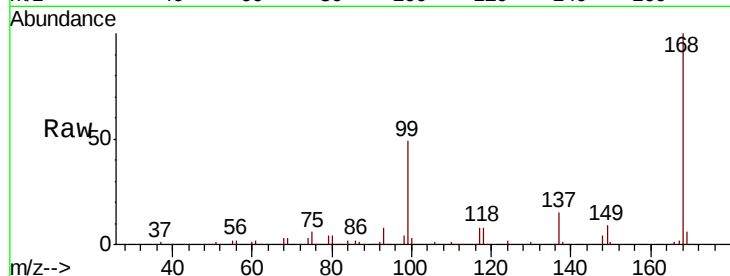
Tgt Ion: 56 Resp: 7859

Ion Ratio Lower Upper

56 100

69 195.6 26.2 39.2#

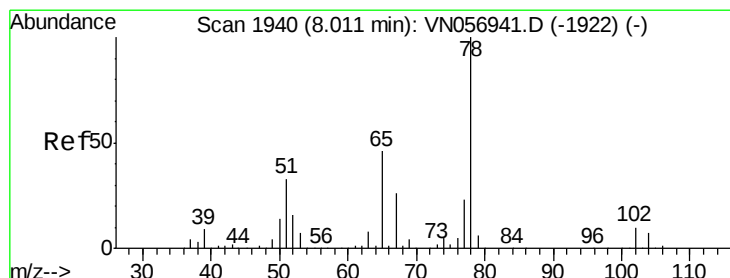
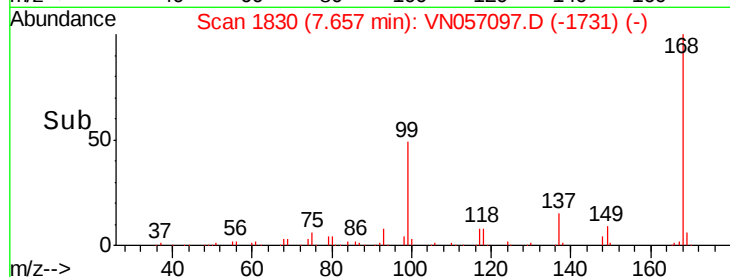
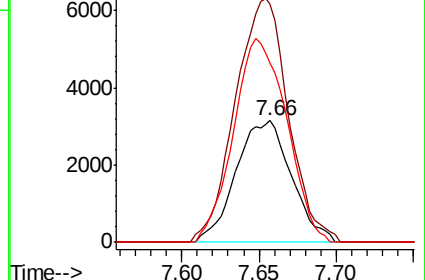
84 147.8 68.2 102.2#



Abundance Ion 56.00 (55.70 to 56.70): VN056941.D (-1801) (-)

Ion 69.00 (68.70 to 69.70): VN056941.D (-1801) (-)

Ion 84.00 (83.70 to 84.70): VN056941.D (-1801) (-)



#33

1,2-Dichloroethane-d4

Concen: 49.201 ug/l

RT: 8.01 min Scan# 1941

Delta R.T. 0.00 min

Lab File: VN057097.D

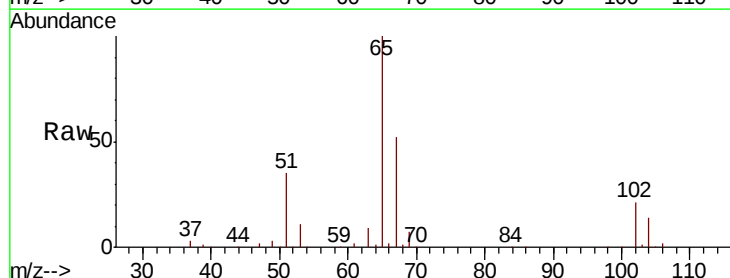
Acq: 6 Aug 2019 12:48

Tgt Ion: 65 Resp: 258208

Ion Ratio Lower Upper

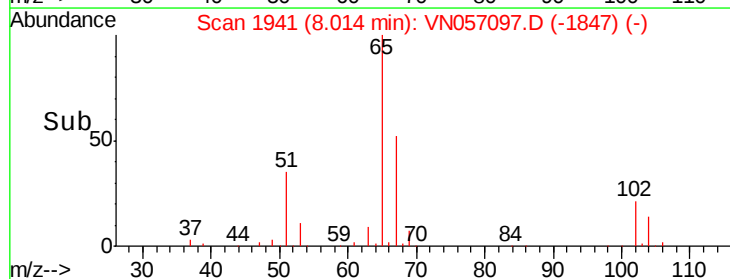
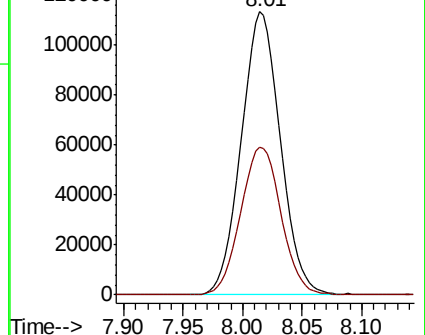
65 100

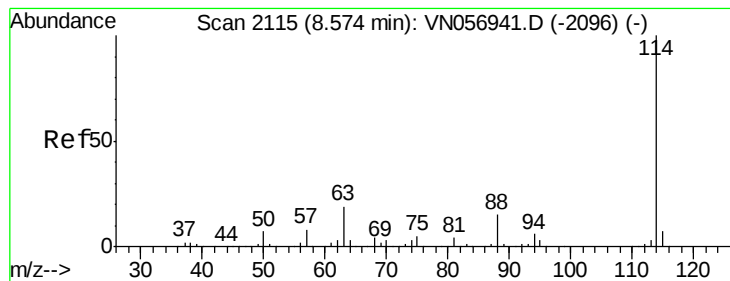
67 54.1 0.0 112.0



Abundance Ion 64.90 (64.60 to 65.60): VN056941.D (-1922) (-)

Ion 66.90 (66.60 to 67.60): VN056941.D (-1922) (-)





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.58 min Scan# 2116

Delta R.T. 0.00 min

Lab File: VN057097.D

Acq: 6 Aug 2019 12:48

Instrument :

MSVOA_N

ClientSampleId :

1S-D1-(30)

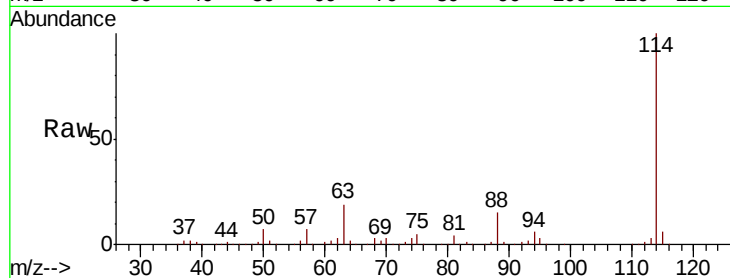
Tgt Ion:114 Resp: 752678

Ion Ratio Lower Upper

114 100

63 19.1 0.0 38.0

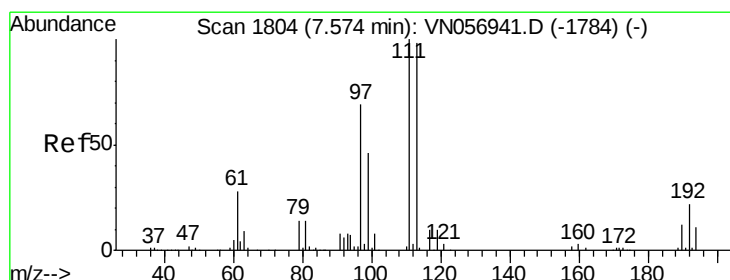
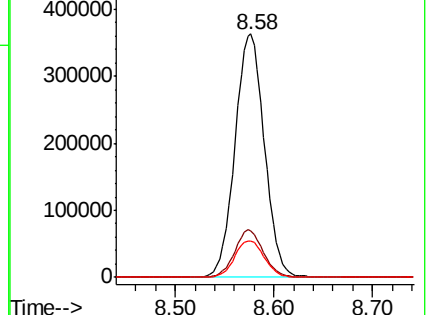
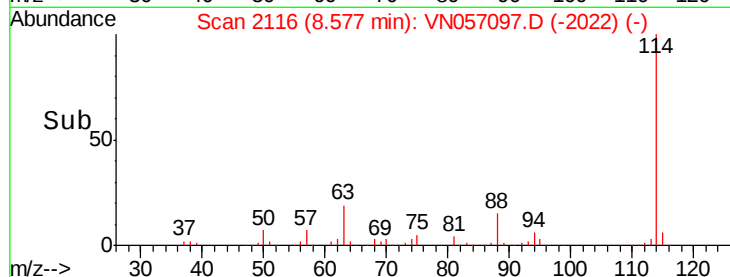
88 15.0 0.0 30.0



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN

Ion 87.90 (87.60 to 88.60): VN



#35

Dibromofluoromethane

Concen: 46.233 ug/l

RT: 7.58 min Scan# 1806

Delta R.T. 0.01 min

Lab File: VN057097.D

Acq: 6 Aug 2019 12:48

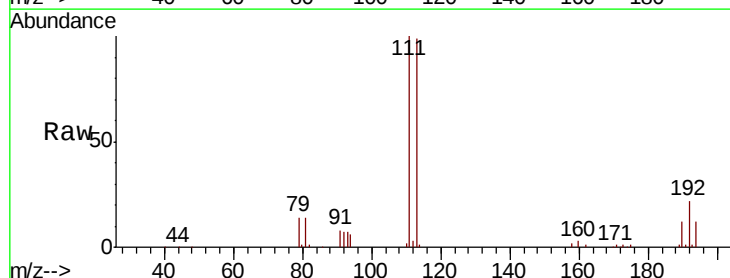
Tgt Ion:113 Resp: 222771

Ion Ratio Lower Upper

113 100

111 102.8 82.0 123.0

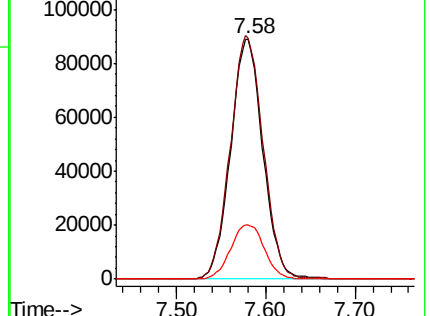
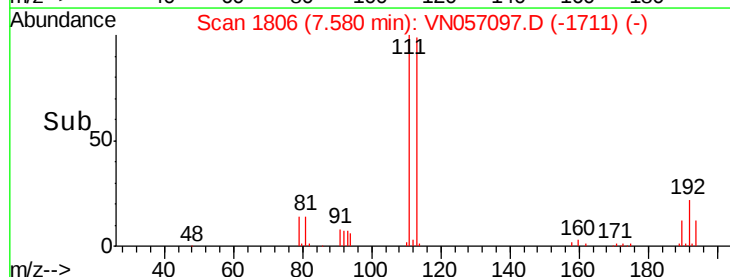
192 23.5 18.4 27.6

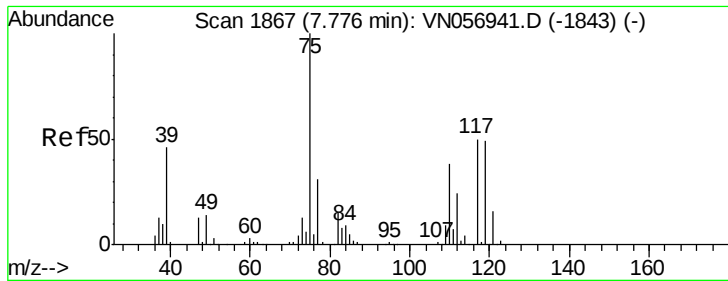


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

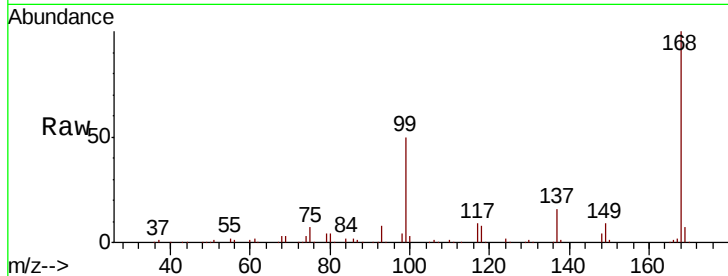




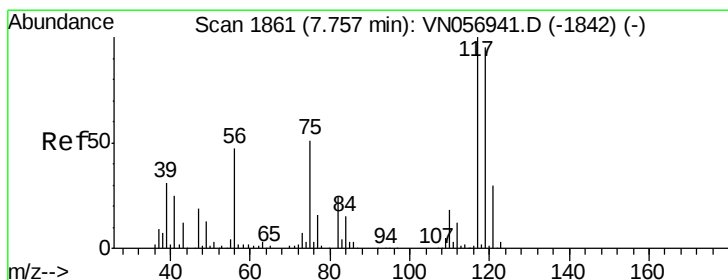
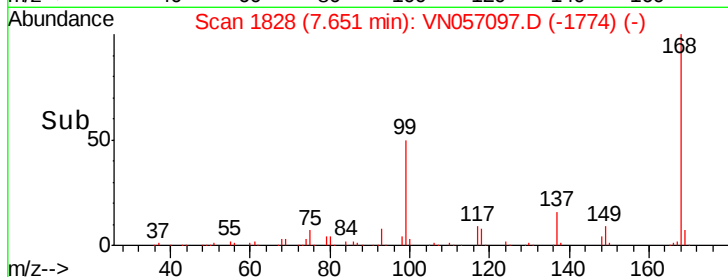
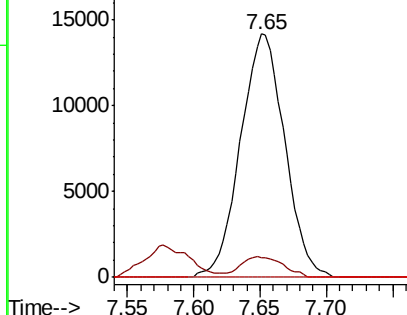
#36
 1,1-Dichloropropene
 Concen: 4.976 ug/l
 RT: 7.65 min Scan# 1828
 Delta R.T. -0.13 min
 Lab File: VN057097.D
 Acq: 6 Aug 2019 12:48

Instrument :
 MSVOA_N
 ClientSampled :
 1S-D1-(30)

Tgt Ion: 75 Resp: 32953
 Ion Ratio Lower Upper
 75 100
 110 8.1 18.6 55.8#
 77 0.0 25.2 37.8#

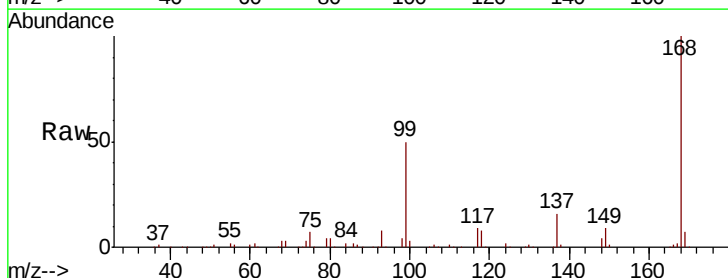


Abundance Ion 74.90 (74.60 to 75.60): VN0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VN0

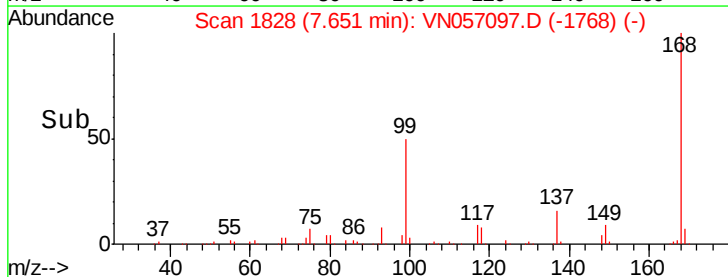
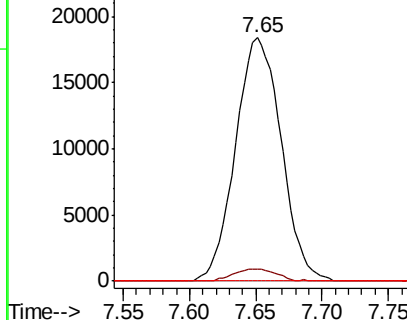


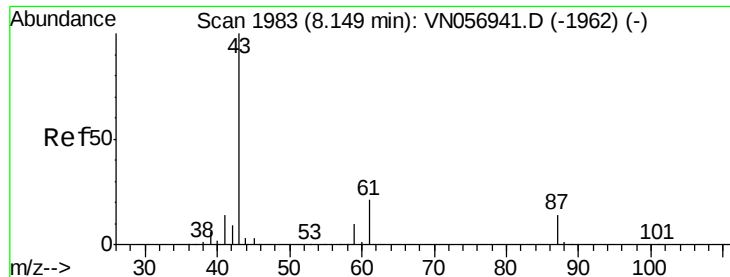
#38
 Carbon Tetrachloride
 Concen: 7.059 ug/l
 RT: 7.65 min Scan# 1828
 Delta R.T. -0.11 min
 Lab File: VN057097.D
 Acq: 6 Aug 2019 12:48

Tgt Ion: 117 Resp: 44222
 Ion Ratio Lower Upper
 117 100
 119 5.0 75.3 112.9#
 121 0.0 24.2 36.4#



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: 3.479 ug/l

RT: 8.16 min Scan# 1987

Delta R.T. 0.01 min

Lab File: VN057097.D

Acq: 6 Aug 2019 12:48

Instrument :

MSVOA_N

ClientSampleId :

1S-D1-(30)

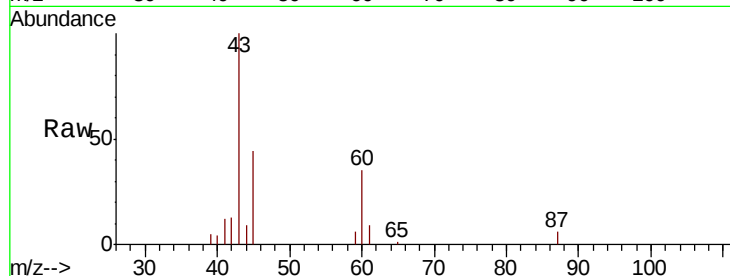
Tgt Ion: 43 Resp: 30500

Ion Ratio Lower Upper

43 100

61 13.0 23.0 34.6#

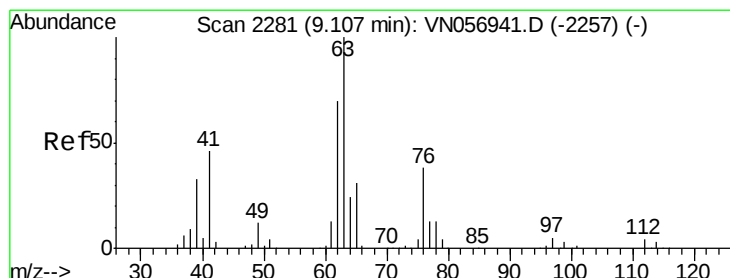
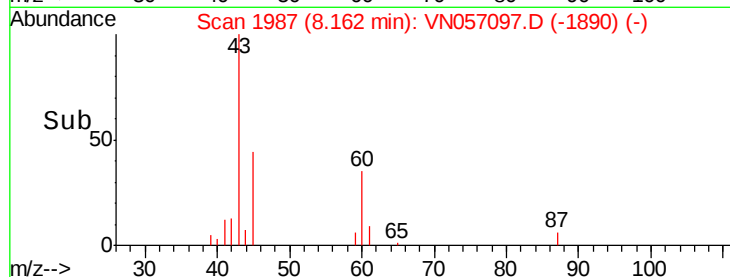
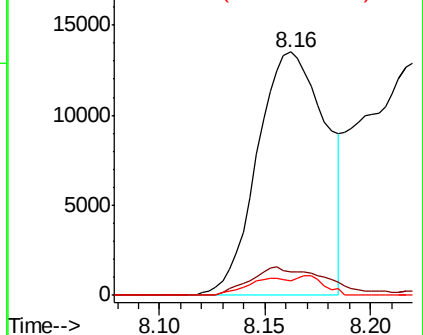
87 4.4 11.7 17.5#



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: 0.281 ug/l

RT: 9.27 min Scan# 2332

Delta R.T. 0.16 min

Lab File: VN057097.D

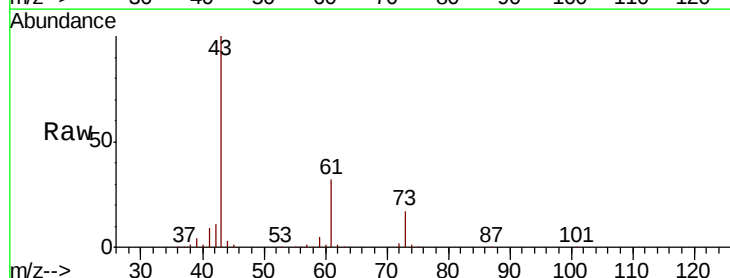
Acq: 6 Aug 2019 12:48

Tgt Ion: 63 Resp: 1534

Ion Ratio Lower Upper

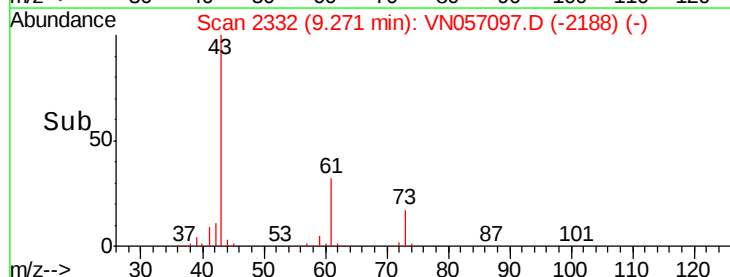
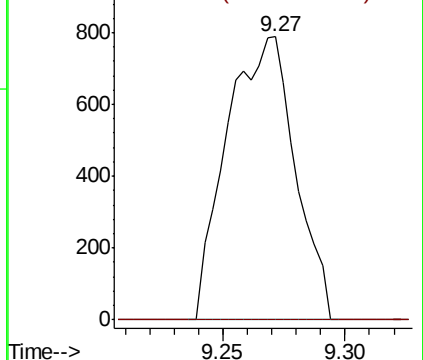
63 100

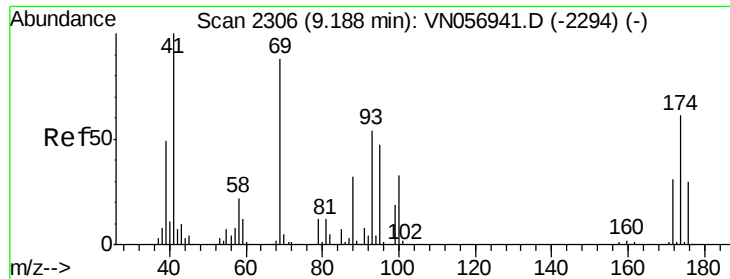
65 0.0 24.8 37.2#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

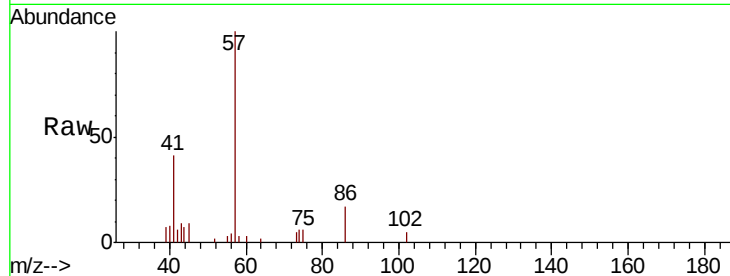




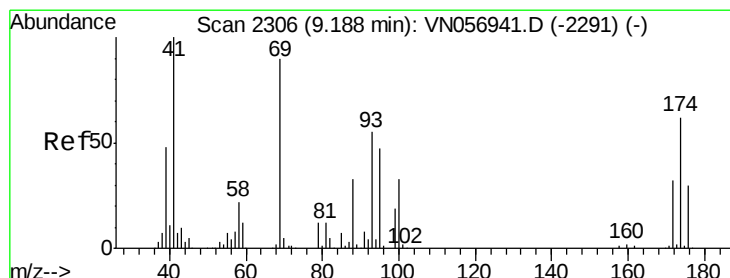
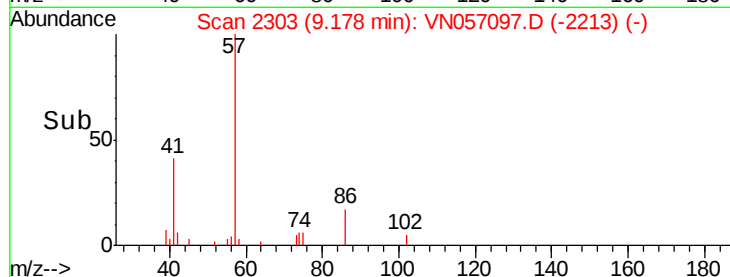
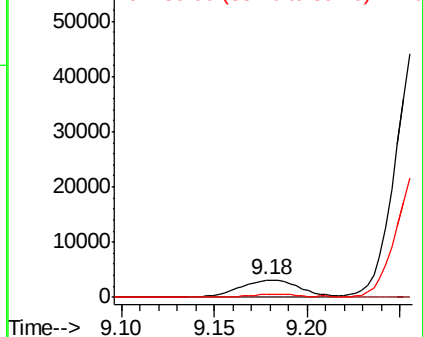
#48
Methyl methacrylate
Concen: 1.682 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. -0.01 min
Lab File: VN057097.D
Acq: 6 Aug 2019 12:48

Instrument :
MSVOA_N
ClientSampleId :
1S-D1-(30)

Tgt Ion: 41 Resp: 7120
Ion Ratio Lower Upper
41 100
69 0.0 73.4 110.0#
39 0.0 39.9 59.9#

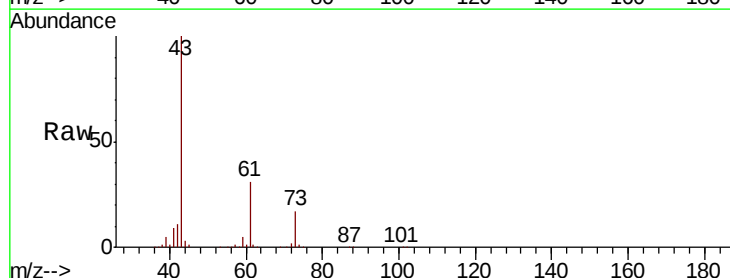


Abundance Ion 41.00 (40.70 to 41.70): VNC
Ion 69.00 (68.70 to 69.70): VNC
Ion 39.00 (38.70 to 39.70): VNC

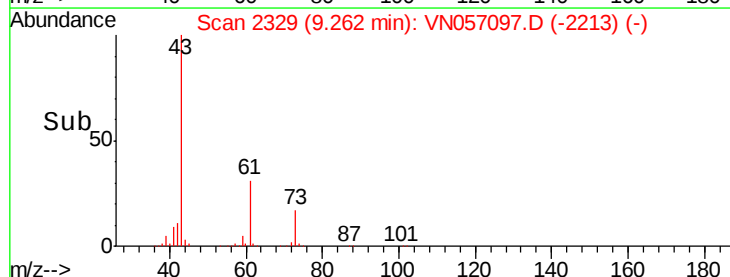
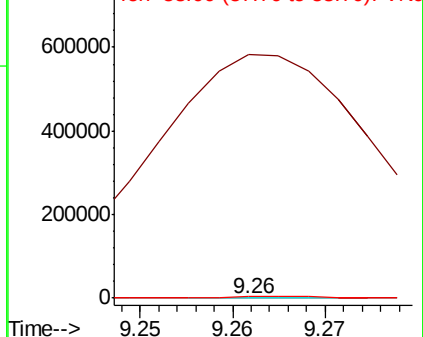


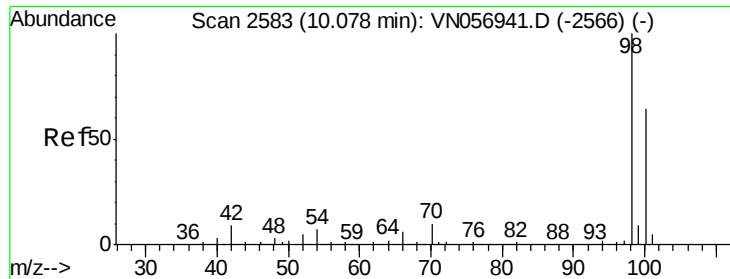
#49
1,4-Dioxane
Concen: 0.676 ug/l
RT: 9.26 min Scan# 2329
Delta R.T. 0.07 min
Lab File: VN057097.D
Acq: 6 Aug 2019 12:48

Tgt Ion: 88 Resp: 59
Ion Ratio Lower Upper
88 100
43 1829874.6 22.2 33.2#
58 9288.1 54.1 81.1#



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

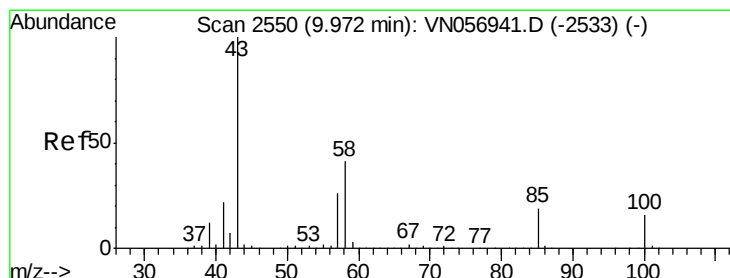
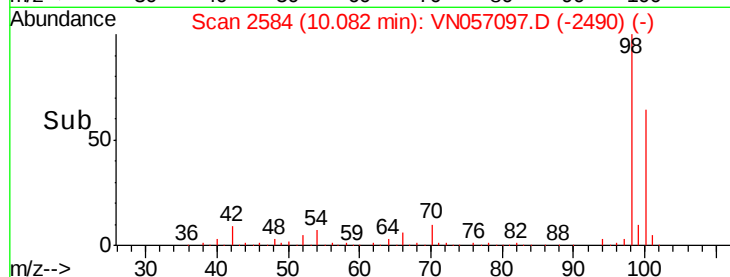
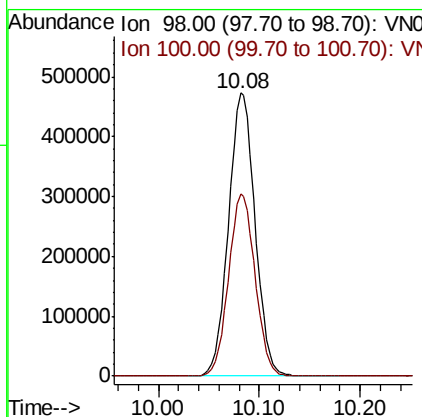
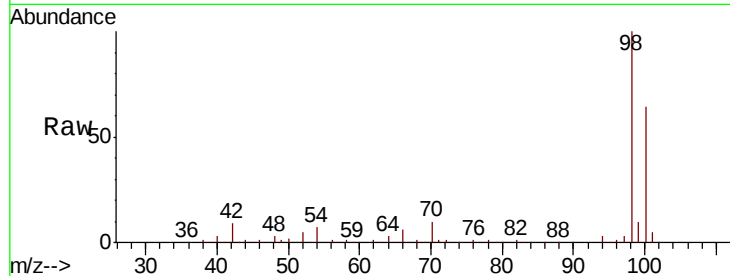




#50
Toluene-d8
Concen: 47.173 ug/l
RT: 10.08 min Scan# 2584
Delta R.T. 0.00 min
Lab File: VN057097.D
Acq: 6 Aug 2019 12:48

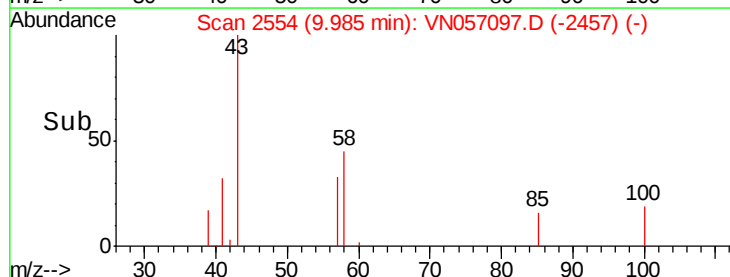
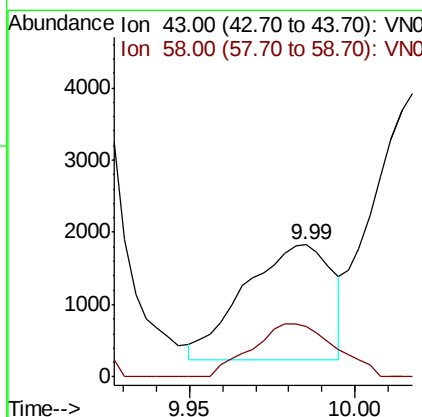
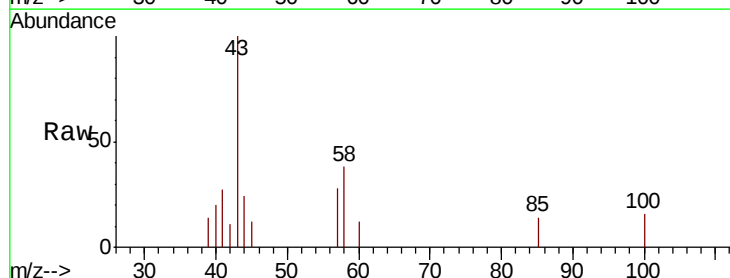
Instrument :
MSVOA_N
ClientSampled :
1S-D1-(30)

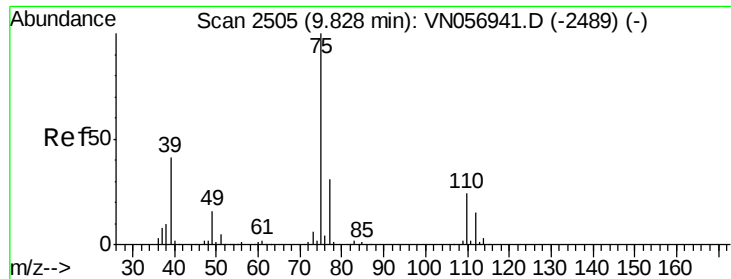
Tgt Ion: 98 Resp: 866790
Ion Ratio Lower Upper
98 100
100 64.4 51.3 76.9



#51
4-Methyl-2-Pentanone
Concen: 0.560 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.01 min
Lab File: VN057097.D
Acq: 6 Aug 2019 12:48

Tgt Ion: 43 Resp: 2917
Ion Ratio Lower Upper
43 100
58 43.9 33.1 49.7



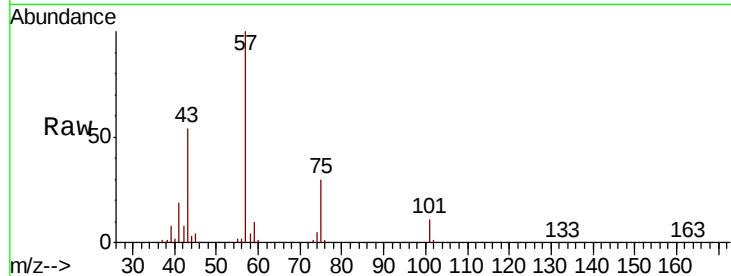


#54

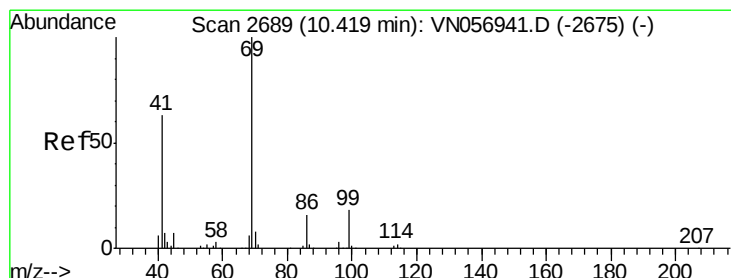
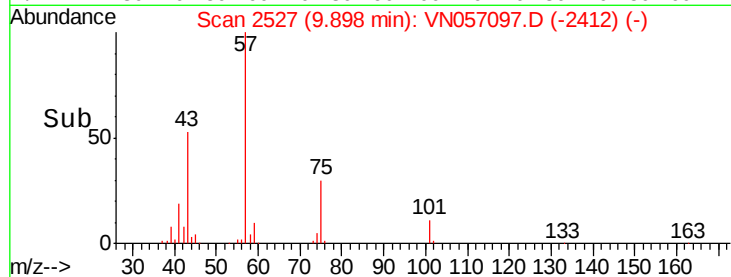
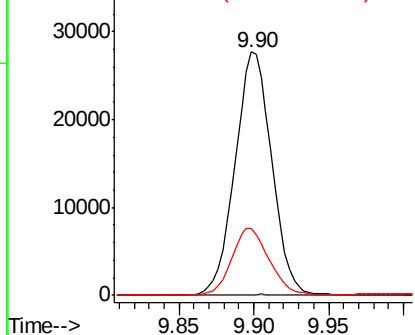
cis-1,3-Dichloropropene
 Concen: 6.057 ug/l
 RT: 9.90 min Scan# 2527
 Delta R.T. 0.07 min
 Lab File: VN057097.D
 Acq: 6 Aug 2019 12:48

Instrument :
 MSVOA_N
 ClientSampleId :
 1S-D1-(30)

Tgt Ion: 75 Resp: 47281
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.0 37.6#
 39 27.3 32.6 49.0#



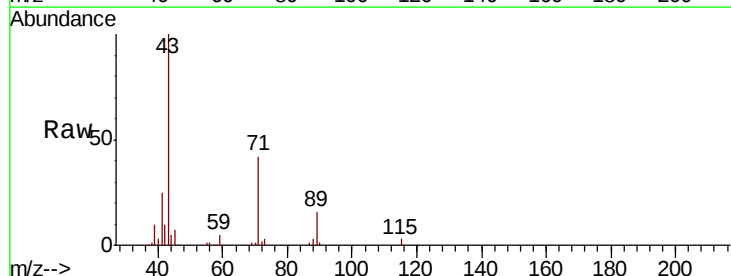
Abundance Ion 74.90 (74.60 to 75.60): VN0
 Ion 76.90 (76.60 to 77.60): VN0
 Ion 39.00 (38.70 to 39.70): VN0



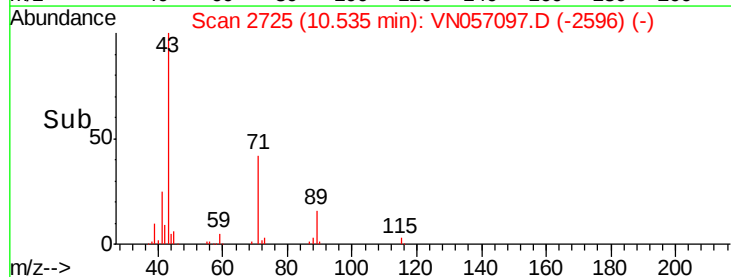
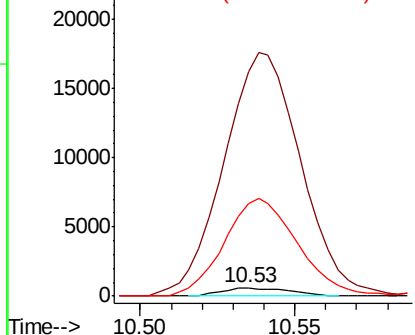
#56

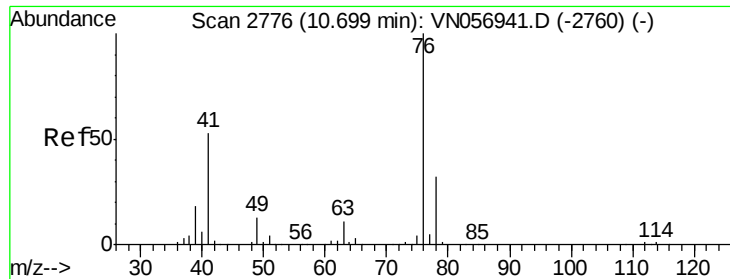
Ethyl methacrylate
 Concen: 1.874 ug/l
 RT: 10.53 min Scan# 2725
 Delta R.T. 0.12 min
 Lab File: VN057097.D
 Acq: 6 Aug 2019 12:48

Tgt Ion: 69 Resp: 875
 Ion Ratio Lower Upper
 69 100
 41 3486.3 49.2 73.8#
 39 1334.5 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

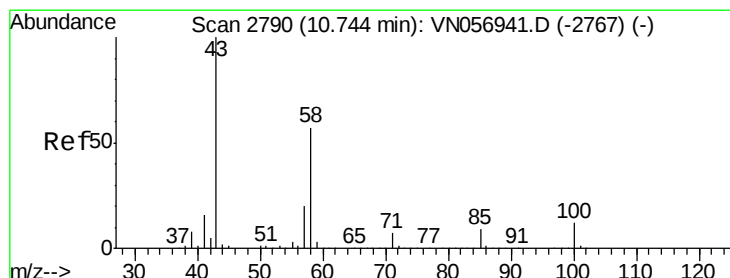
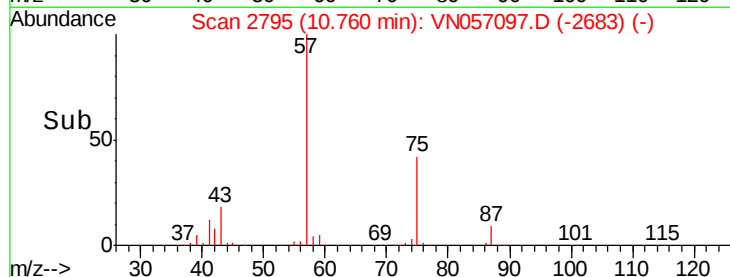
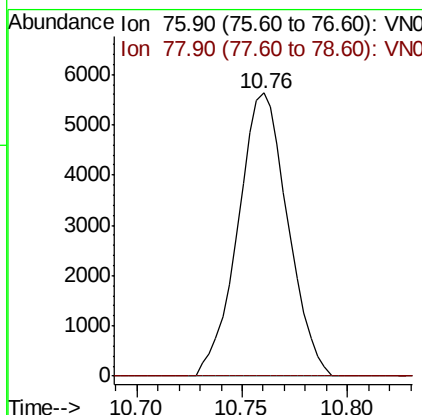
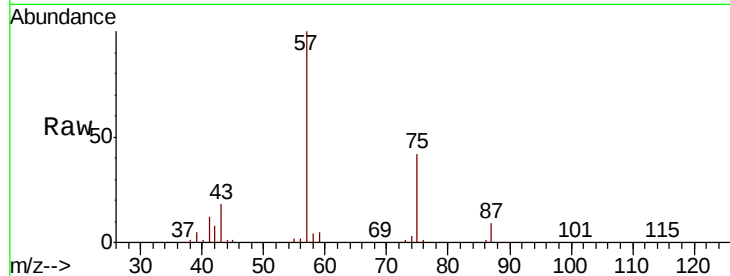




#57
 1,3-Dichloropropane
 Concen: 1.132 ug/l
 RT: 10.76 min Scan# 2795
 Delta R.T. 0.06 min
 Lab File: VN057097.D
 Acq: 6 Aug 2019 12:48

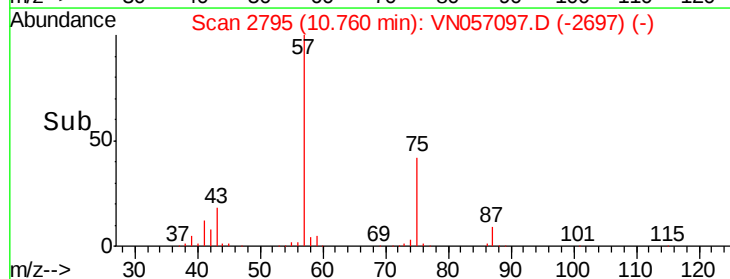
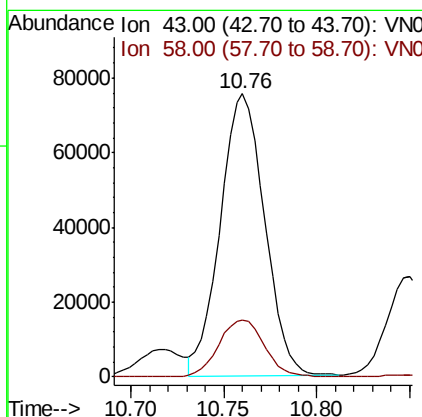
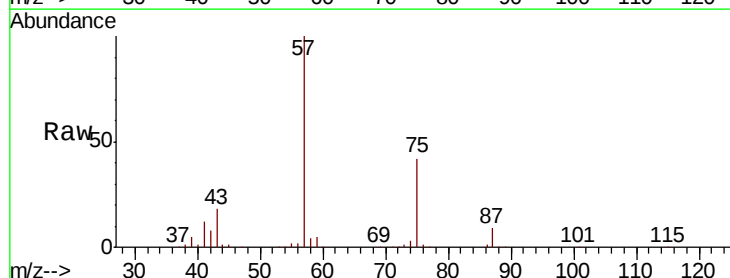
Instrument :
 MSVOA_N
 ClientSampled :
 1S-D1-(30)

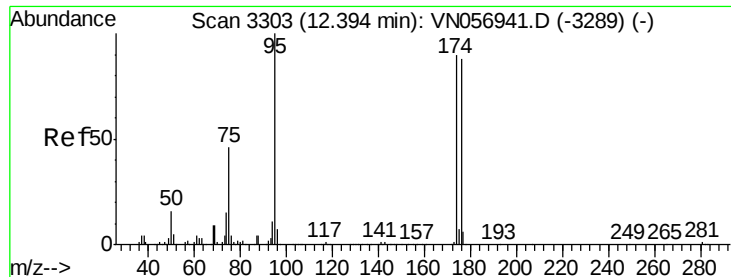
Tgt Ion: 76 Resp: 9226
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.9 38.9#



#59
 2-Hexanone
 Concen: 33.384 ug/l
 RT: 10.76 min Scan# 2795
 Delta R.T. 0.02 min
 Lab File: VN057097.D
 Acq: 6 Aug 2019 12:48

Tgt Ion: 43 Resp: 125146
 Ion Ratio Lower Upper
 43 100
 58 20.9 28.5 85.5#





#62

4-Bromofluorobenzene

Concen: 41.636 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.01 min

Lab File: VN057097.D

Acq: 6 Aug 2019 12:48

Instrument :

MSVOA_N

ClientSampleId :

1S-D1-(30)

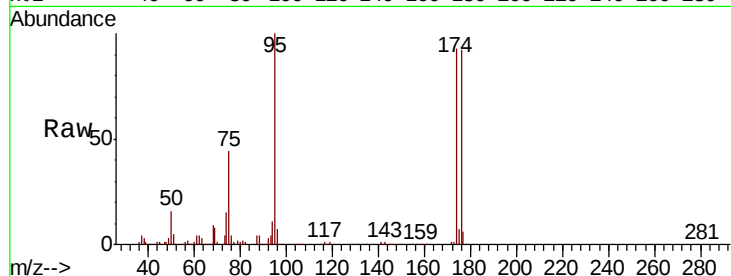
Tgt Ion: 95 Resp: 249062

Ion Ratio Lower Upper

95 100

174 93.0 0.0 182.2

176 90.2 0.0 179.4

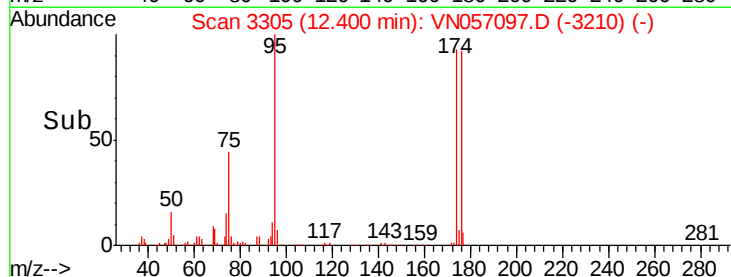


Abundance Ion 94.90 (94.60 to 95.60): VN056941.D (-3289) (-)

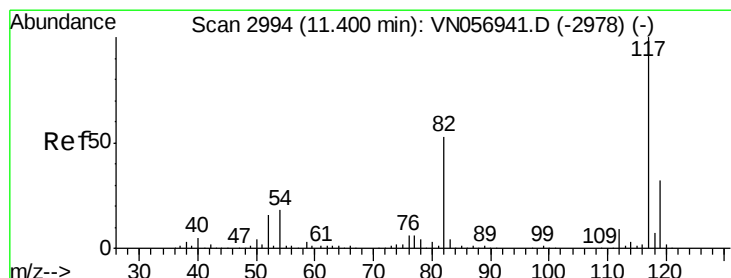
Ion 173.80 (173.50 to 174.50): VN056941.D (-3289) (-)

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

12.40



Time--> 12.30 12.40 12.50



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.40 min Scan# 2995

Delta R.T. 0.00 min

Lab File: VN057097.D

Acq: 6 Aug 2019 12:48

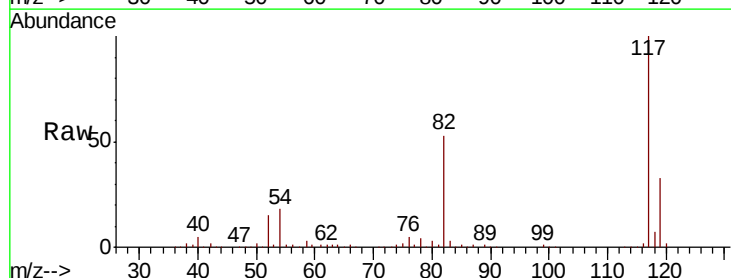
Tgt Ion: 117 Resp: 626201

Ion Ratio Lower Upper

117 100

82 52.8 42.2 63.4

119 32.6 25.8 38.6

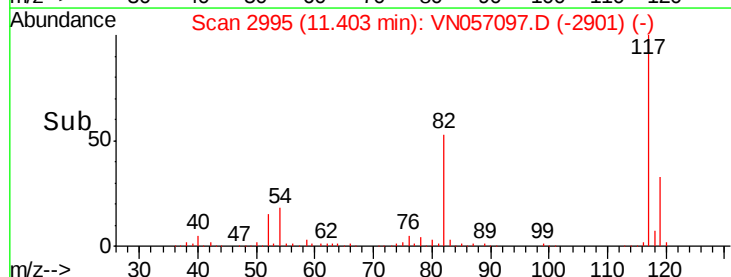


Abundance Ion 116.90 (116.60 to 117.60): VN056941.D (-2978) (-)

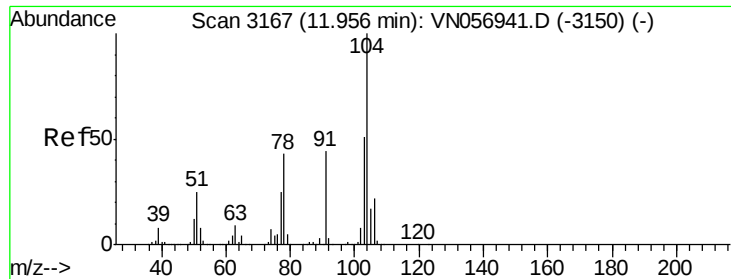
Ion 82.00 (81.70 to 82.70): VN056941.D (-2978) (-)

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

11.40



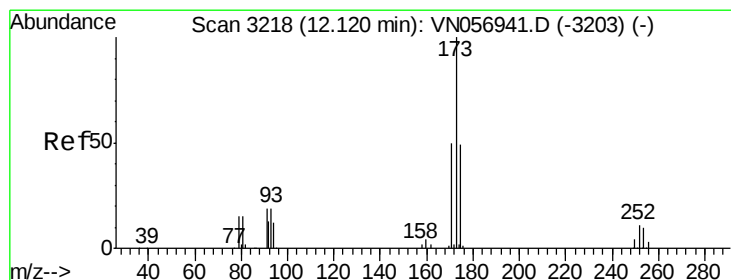
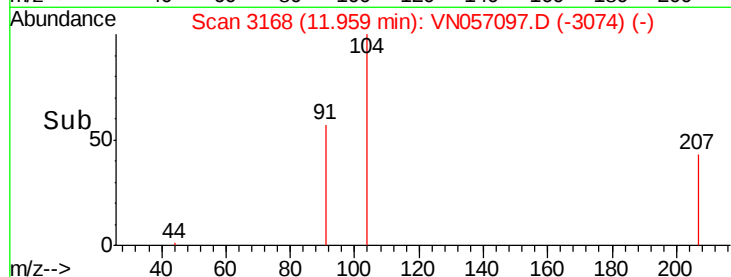
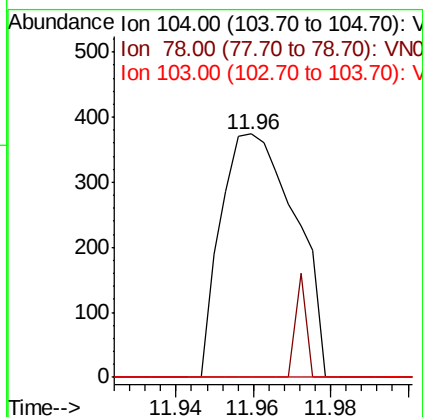
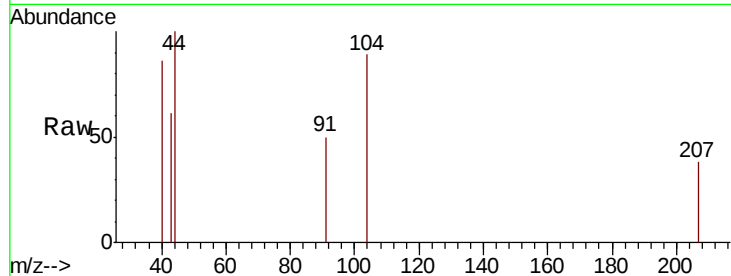
Time--> 11.30 11.40 11.50



#70
Styrene
Concen: 1.901 ug/l
RT: 11.96 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VN057097.D
Acq: 6 Aug 2019 12:48

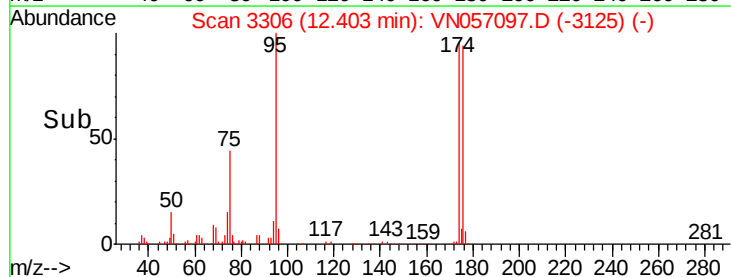
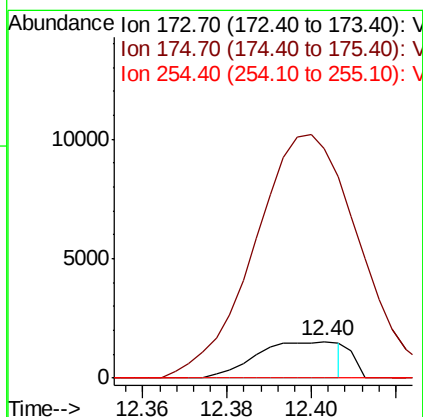
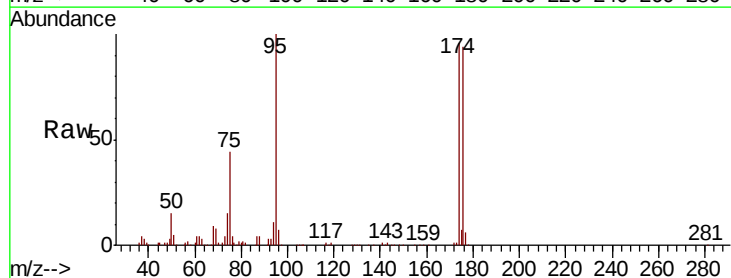
Instrument :
MSVOA_N
ClientSampleId :
1S-D1-(30)

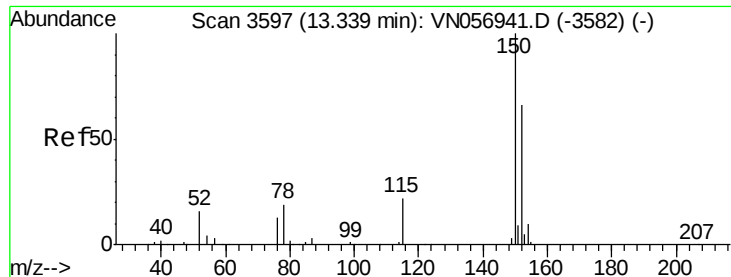
Tgt Ion:104 Resp: 500
Ion Ratio Lower Upper
104 100
78 6.2 38.1 57.1#
103 0.0 44.3 66.5#



#71
Bromoform
Concen: 0.621 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN057097.D
Acq: 6 Aug 2019 12:48

Tgt Ion:173 Resp: 2082
Ion Ratio Lower Upper
173 100
175 662.4 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: VN057097.D

Acq: 6 Aug 2019 12:48

Instrument :

MSVOA_N

ClientSampled :

1S-D1-(30)

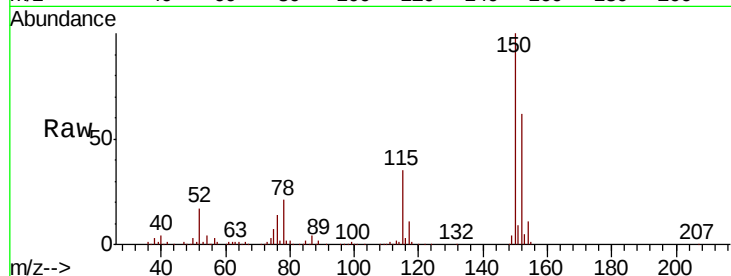
Tgt Ion:152 Resp: 201813

Ion Ratio Lower Upper

152 100

115 55.8 28.2 84.6

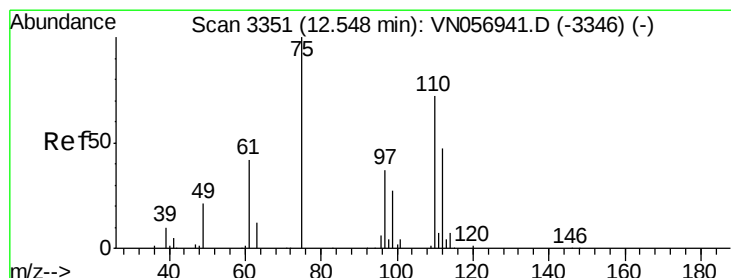
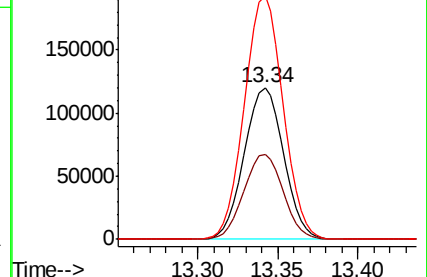
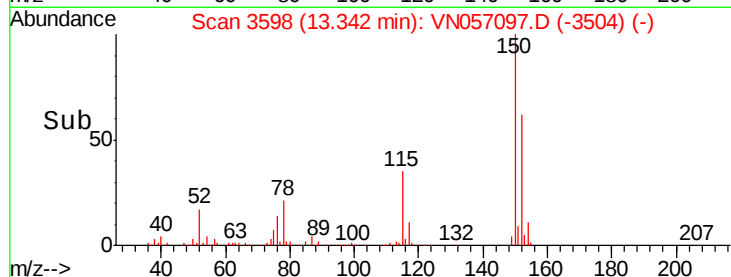
150 157.3 0.0 349.4



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: 27.495 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. -0.15 min

Lab File: VN057097.D

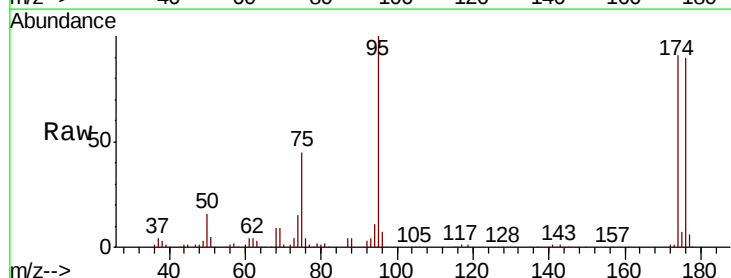
Acq: 6 Aug 2019 12:48

Tgt Ion: 75 Resp: 112688

Ion Ratio Lower Upper

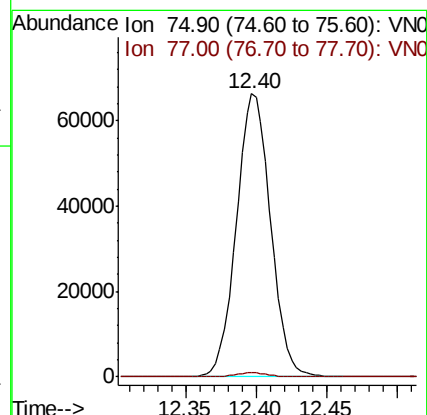
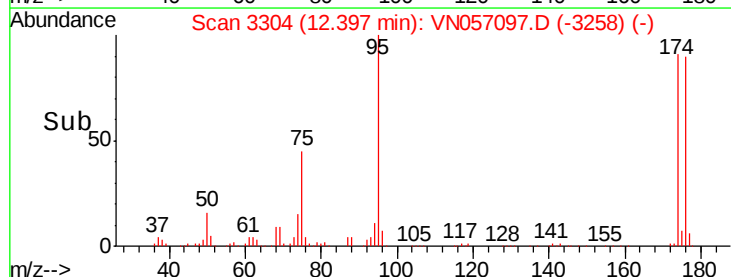
75 100

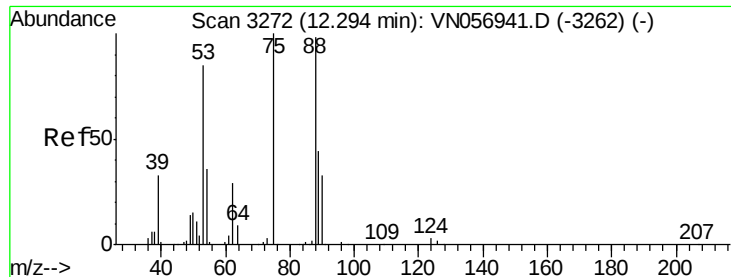
77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 88.341 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.10 min

Lab File: VN057097.D

Acq: 6 Aug 2019 12:48

Instrument :

MSVOA_N

ClientSampleId :

1S-D1-(30)

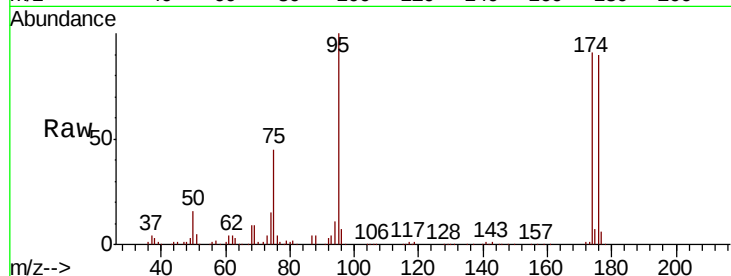
Tgt Ion: 75 Resp: 112688

Ion Ratio Lower Upper

75 100

53 0.0 69.3 103.9#

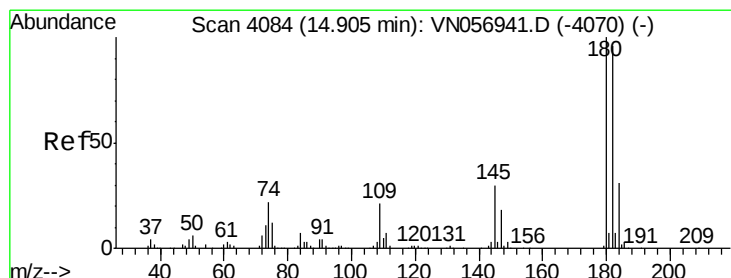
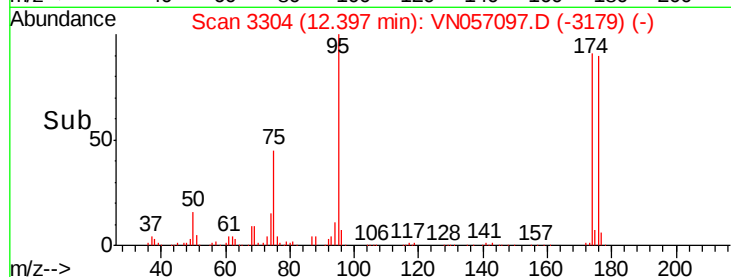
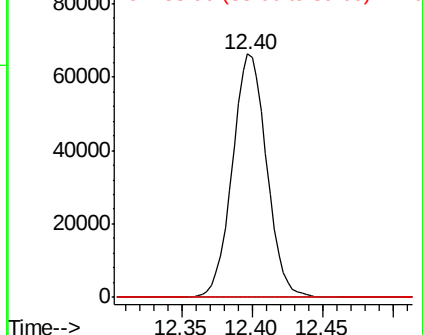
89 0.0 35.8 53.6#



Abundance Ion 74.90 (74.60 to 75.60): VN056941.D (-3262) (-)

Ion 53.00 (52.70 to 53.70): VN056941.D (-3262) (-)

Ion 88.90 (88.60 to 89.60): VN056941.D (-3262) (-)



#93

1,2,4-Trichlorobenzene

Concen: 3.056 ug/l

RT: 14.91 min Scan# 4085

Delta R.T. 0.00 min

Lab File: VN057097.D

Acq: 6 Aug 2019 12:48

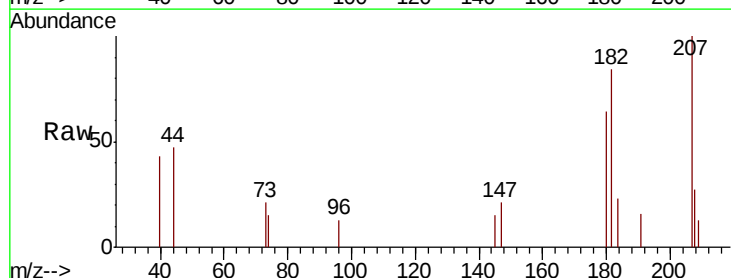
Tgt Ion: 180 Resp: 1279

Ion Ratio Lower Upper

180 100

182 98.9 47.6 142.8

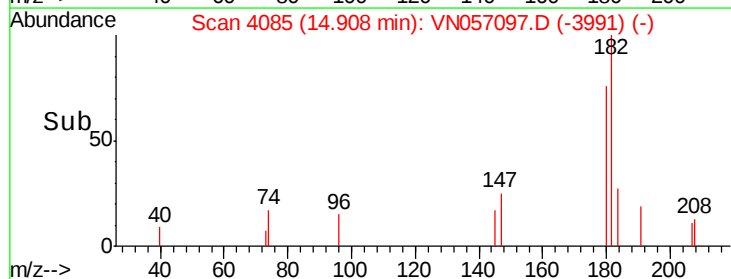
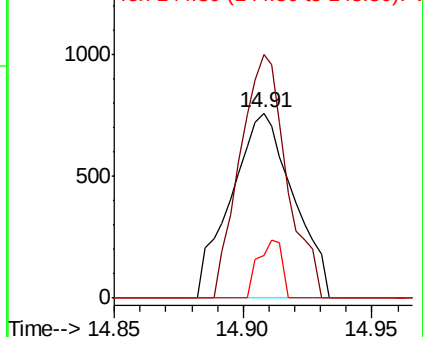
145 12.0 14.2 42.8#

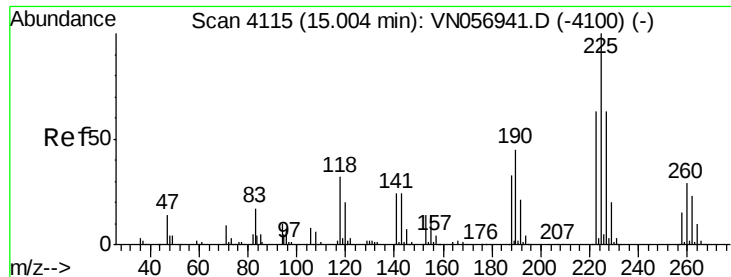


Abundance Ion 179.80 (179.50 to 180.50): VN056941.D (-4070) (-)

Ion 181.80 (181.50 to 182.50): VN056941.D (-4070) (-)

Ion 144.80 (144.50 to 145.50): VN056941.D (-4070) (-)





#94

Hexachlorobutadiene

Concen: Below Cal

RT: 15.00 min Scan# 4114

Delta R.T. -0.00 min

Lab File: VN057097.D

Acq: 6 Aug 2019 12:48

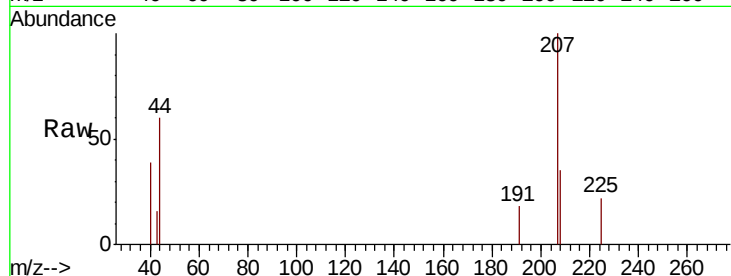
Instrument :

MSVOA_N

ClientSampleId :

1S-D1-(30)

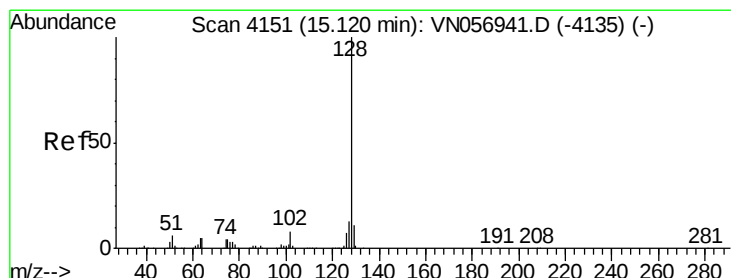
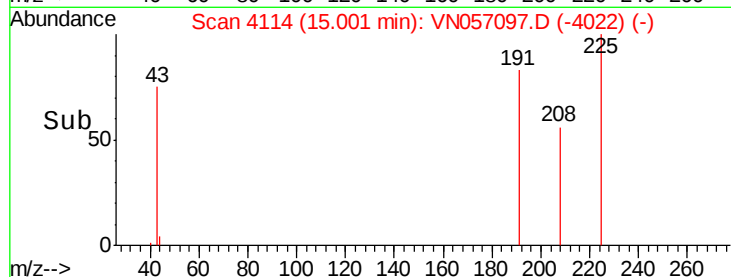
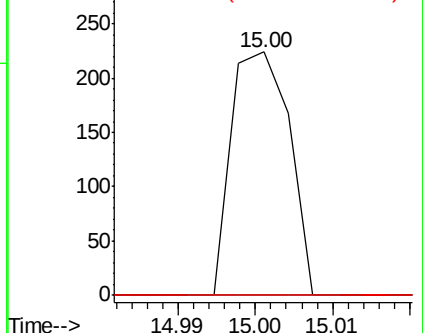
Tgt Ion:	225	Resp:	117
Ion Ratio	Lower	Upper	
225	100		
223	0.0	30.8	92.4#
227	0.0	31.1	93.5#



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



#95

Naphthalene

Concen: 3.774 ug/l

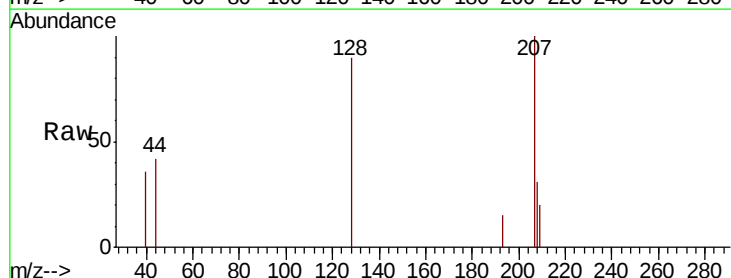
RT: 15.13 min Scan# 4153

Delta R.T. 0.01 min

Lab File: VN057097.D

Acq: 6 Aug 2019 12:48

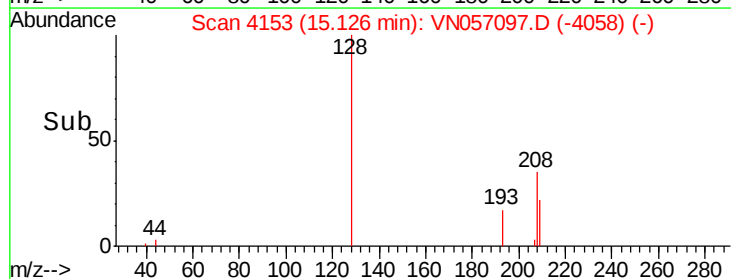
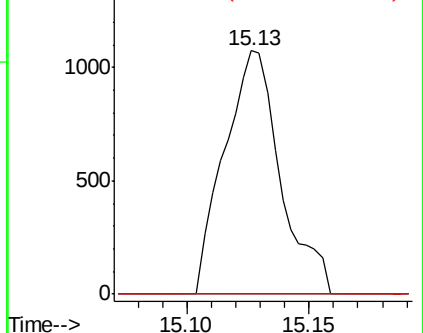
Tgt Ion:	128	Resp:	1717
Ion Ratio	Lower	Upper	
128	100		
127	0.0	10.0	15.0#
129	0.0	8.7	13.1#

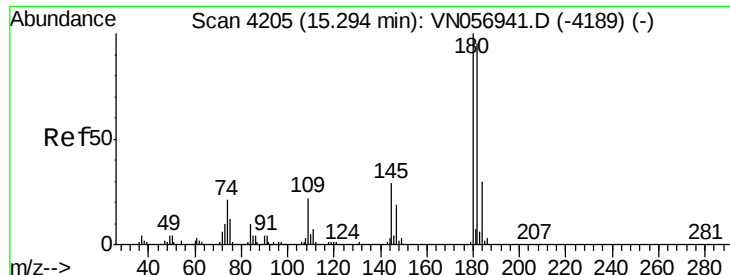


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V





#96
 1,2,3-Trichlorobenzene
 Concen: 2.382 ug/l
 RT: 15.29 min Scan# 4205
 Delta R.T. 0.00 min
 Lab File: VN057097.D
 Acq: 6 Aug 2019 12:48

Instrument :
 MSVOA_N
 ClientSampleId :
 1S-D1-(30)

Tgt Ion:180 Resp: 1232
 Ion Ratio Lower Upper
 180 100
 182 90.8 48.0 144.2
 145 9.2 15.0 45.0#

