

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN110619\
 Data File : VN059105.D
 Acq On : 6 Nov 2019 14:18
 Operator : JC/SP
 Sample : K5675-04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 07 04:06:35 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110619W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 07 04:00:41 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	492148	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	763947	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	674102	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	251196	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	303808	50.22	ug/l	0.00
Spiked Amount			Recovery	=	100.44%	
35) Dibromofluoromethane	7.57	113	234176	51.34	ug/l	0.00
Spiked Amount			Recovery	=	102.68%	
50) Toluene-d8	10.08	98	948975	52.82	ug/l	0.00
Spiked Amount			Recovery	=	105.64%	
62) 4-Bromofluorobenzene	12.40	95	303690	46.88	ug/l	0.00
Spiked Amount			Recovery	=	93.76%	

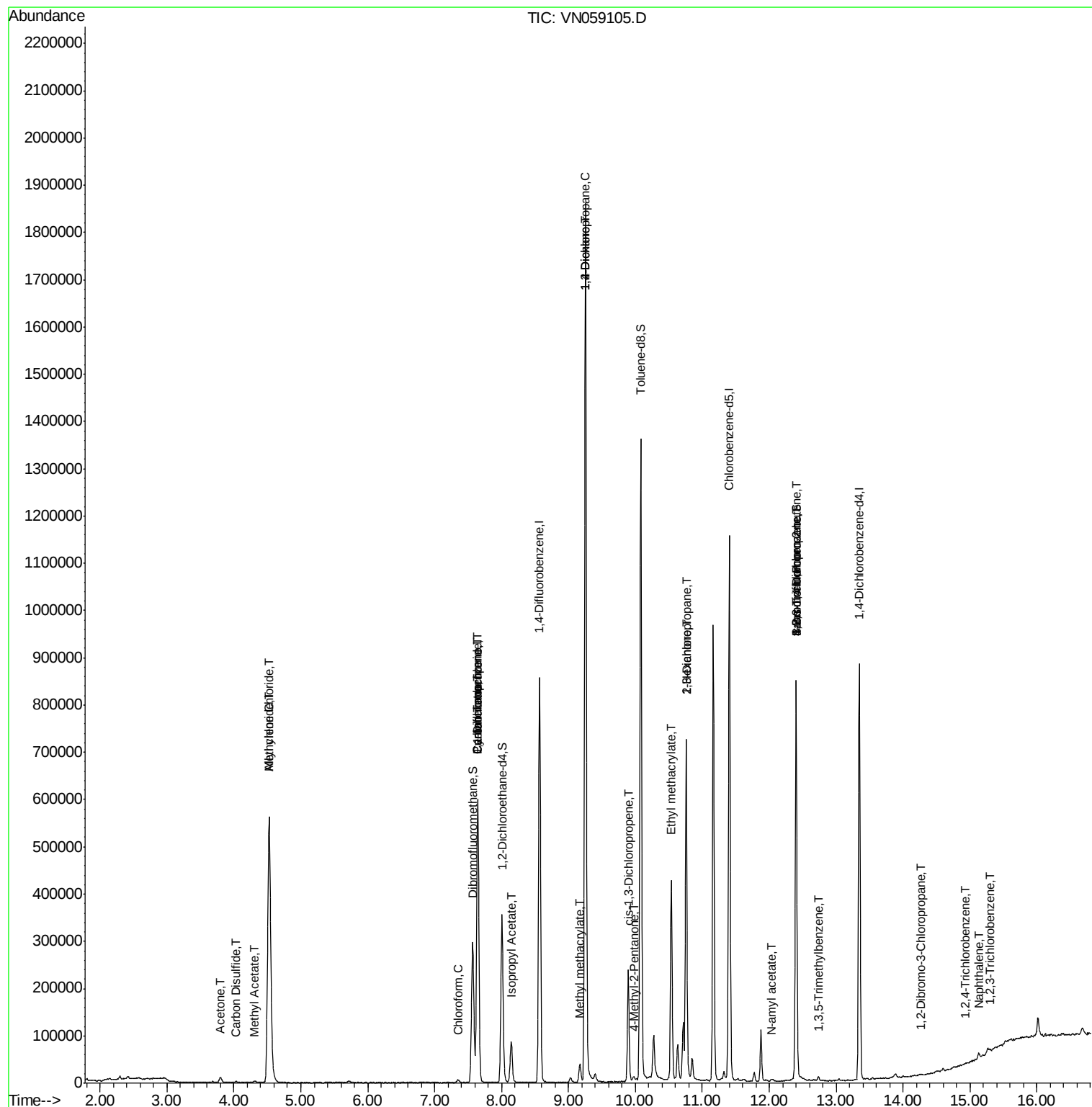
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
14) Allyl chloride	4.53	41	17690	1.876	ug/l #	29
16) Acetone	3.80	43	18856	5.994	ug/l	97
17) Carbon Disulfide	4.04	76	3015	0.212	ug/l #	75
18) Methyl Acetate	4.30	43	4752	0.636	ug/l	93
20) Methylene Chloride	4.53	84	445145	81.219	ug/l	99
30) Chloroform	7.35	83	6499	0.681	ug/l	91
31) Cyclohexane	7.64	56	9704	1.030	ug/l #	1
36) 1,1-Dichloropropene	7.64	75	37732	5.284	ug/l #	50
38) Carbon Tetrachloride	7.65	117	46474	6.539	ug/l #	16
43) Isopropyl Acetate	8.14	43	105031	8.293	ug/l #	92
45) 1,2-Dichloropropane	9.26	63	2279	0.390	ug/l #	44
48) Methyl methacrylate	9.17	41	6646	1.173	ug/l #	14
49) 1,4-Dioxane	9.25	88	125	1.242	ug/l #	1
51) 4-Methyl-2-Pentanone	9.97	43	7707	1.076	ug/l	94
54) cis-1,3-Dichloropropene	9.89	75	41927	4.642	ug/l #	66
56) Ethyl methacrylate	10.54	69	1790	2.071	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	7398	0.824	ug/l #	45
59) 2-Hexanone	10.76	43	109448	19.899	ug/l #	52
71) Bromoform	12.40	173	1817	0.474	ug/l #	1
74) N-amyl acetate	12.03	43	3156	0.408	ug/l #	46
76) 1,2,3-Trichloropropane	12.40	75	150932	26.392	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	5022	0.324	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.40	75	150932	69.708	ug/l #	13
92) 1,2-Dibromo-3-Chloropropan	14.27	75	656	0.554	ug/l #	3
93) 1,2,4-Trichlorobenzene	14.91	180	1087	3.264	ug/l	78
95) Naphthalene	15.13	128	6805	3.536	ug/l	98
96) 1,2,3-Trichlorobenzene	15.30	180	1483	0.342	ug/l	70

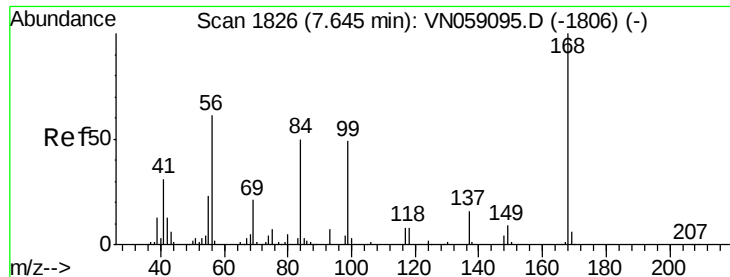
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN110619\
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Acq On : 6 Nov 2019 14:18
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Quant Time: Nov 07 04:06:35 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N110619W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 07 04:00:41 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.64 min Scan# 1826

Delta R.T. -0.00 min

Lab File: VN059105.D

Acq: 6 Nov 2019 14:18

Instrument :

MSVOA_N

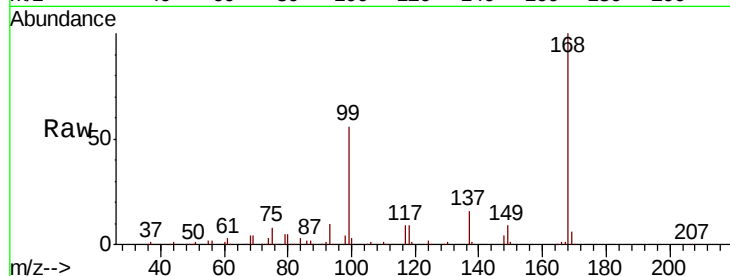
ClientSampleId :

Tot Ion:168 Resp: 492148

Ion Ratio Lower Upper

168 100

99 55.8 45.7 68.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.64

200000

150000

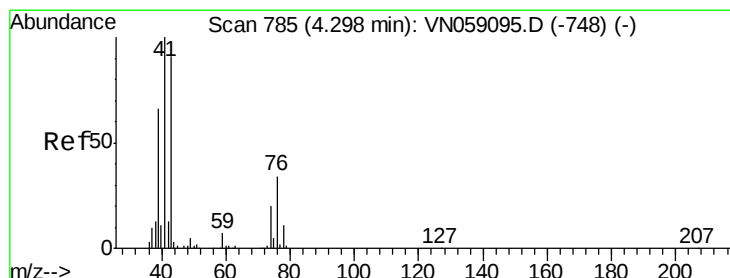
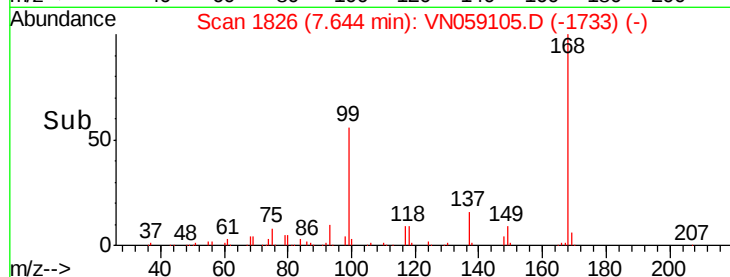
100000

50000

0

7.60 7.70

Time-->



#14

Allyl chloride

Concen: 1.876 ug/l

RT: 4.53 min Scan# 857

Delta R.T. 0.23 min

Lab File: VN059105.D

Acq: 6 Nov 2019 14:18

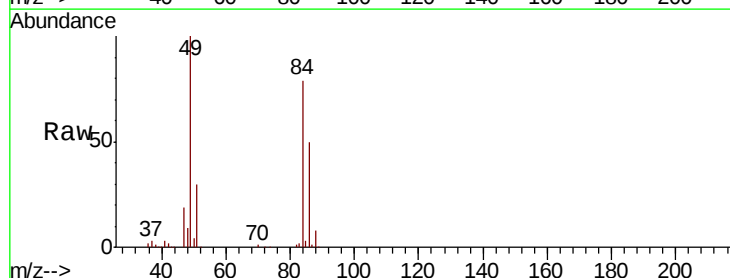
Tgt Ion: 41 Resp: 17690

Ion Ratio Lower Upper

41 100

39 0.9 49.1 73.7#

76 0.0 24.9 37.3#



Abundance Ion 41.00 (40.70 to 41.70): VN

Ion 39.00 (38.70 to 39.70): VN

Ion 75.90 (75.60 to 76.60): VN

8000

6000

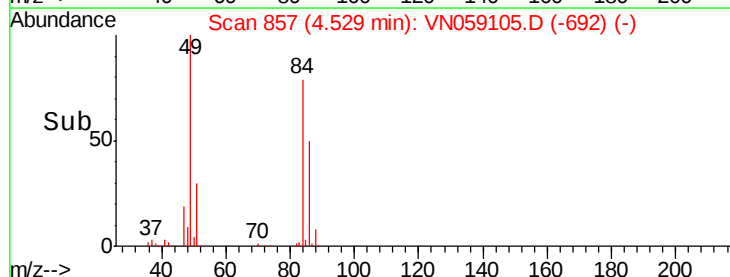
4000

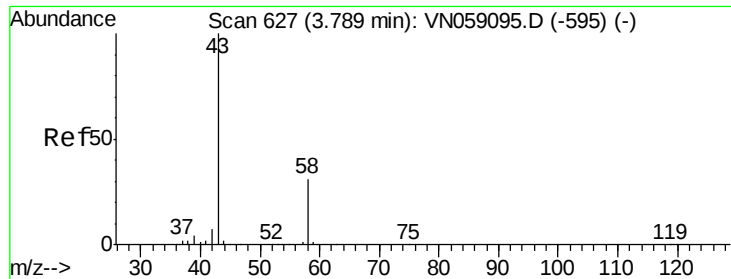
2000

0

4.45 4.50 4.55 4.60

Time-->





#16

Acetone

Concen: 5.994 ug/l

RT: 3.80 min Scan# 629

Delta R.T. 0.01 min

Lab File: VN059105.D

Acq: 6 Nov 2019 14:18

Instrument :

MSVOA_N

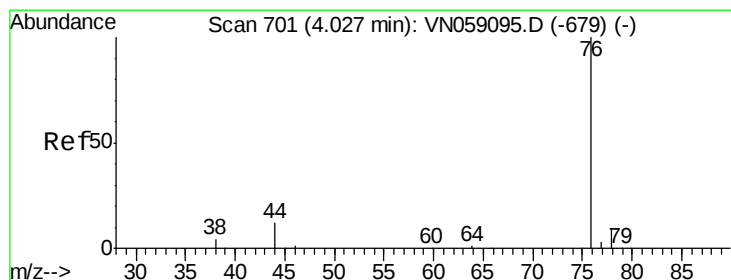
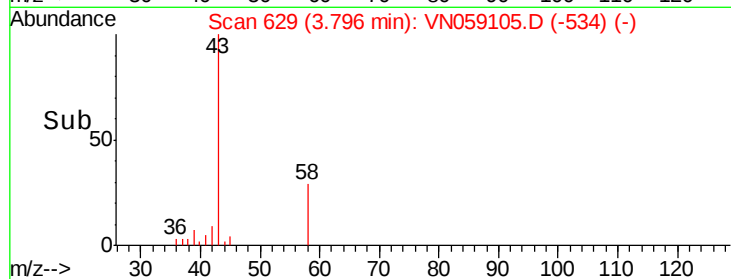
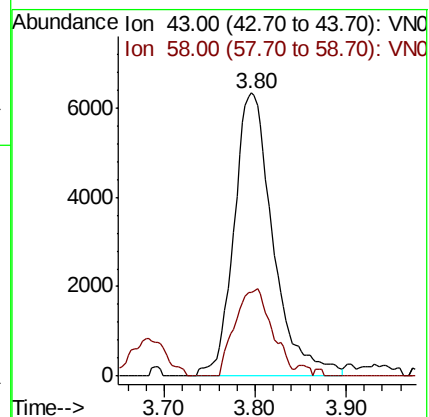
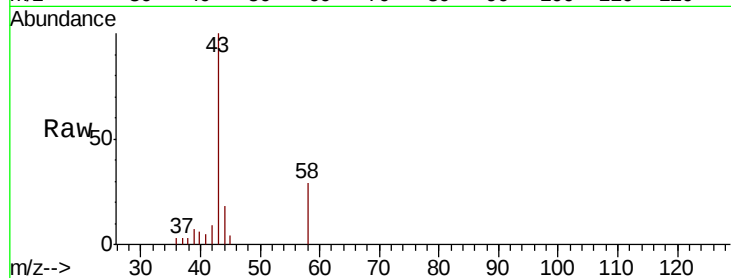
ClientSampled :

Tot Ion: 43 Resp: 18856

Ion Ratio Lower Upper

43 100

58 29.5 24.9 37.3



#17

Carbon Disulfide

Concen: 0.212 ug/l

RT: 4.04 min Scan# 704

Delta R.T. 0.01 min

Lab File: VN059105.D

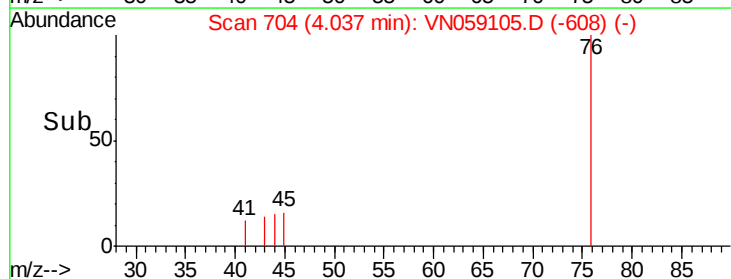
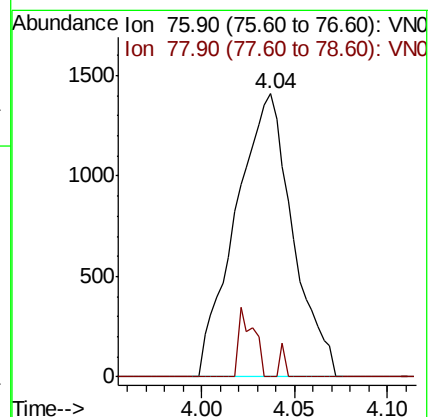
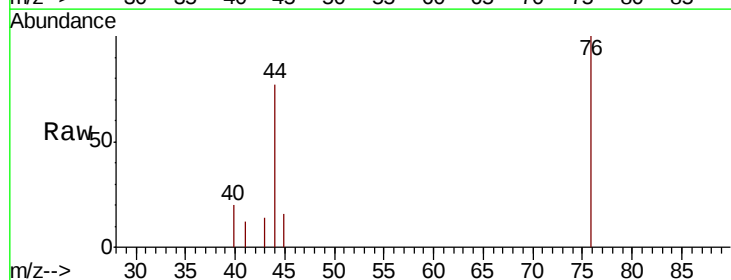
Acq: 6 Nov 2019 14:18

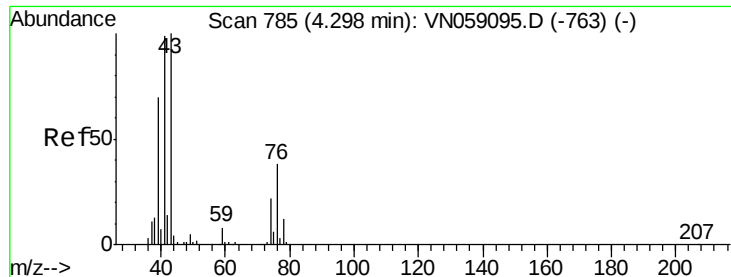
Tgt Ion: 76 Resp: 3015

Ion Ratio Lower Upper

76 100

78 0.0 7.4 11.0#

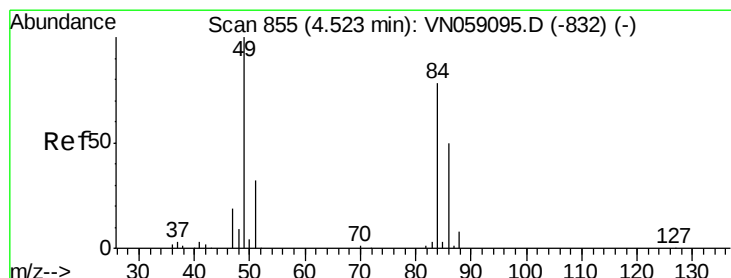
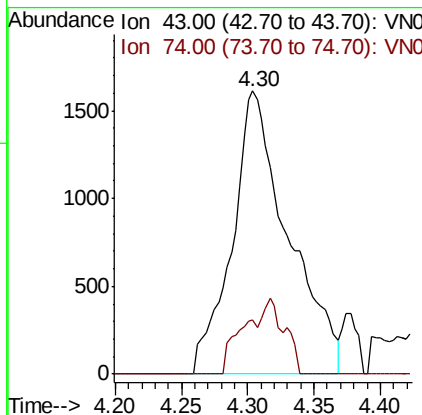
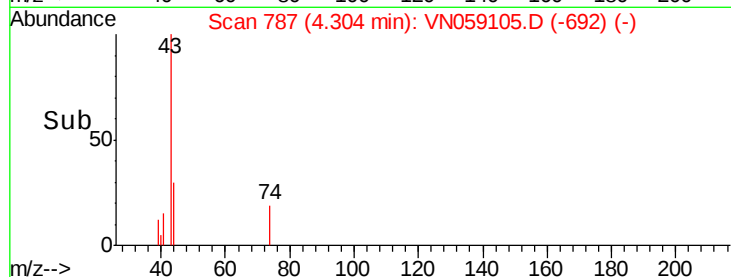
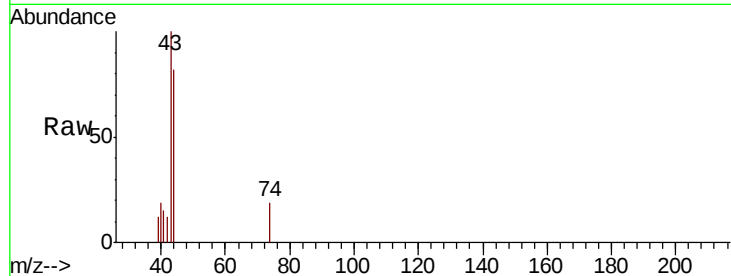




#18
Methyl Acetate
Concen: 0.636 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.01 min
Lab File: VN059105.D
Acq: 6 Nov 2019 14:18

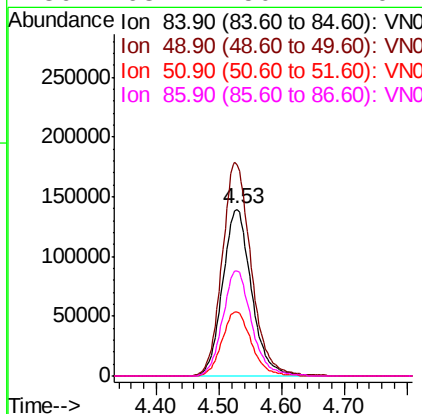
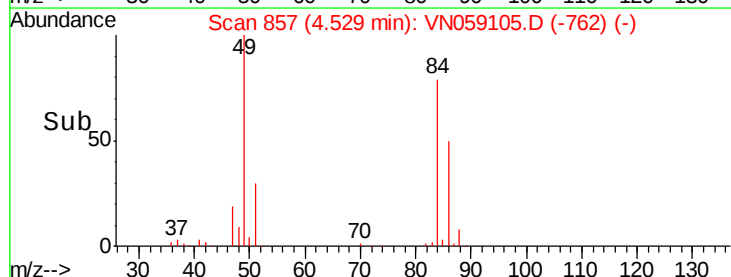
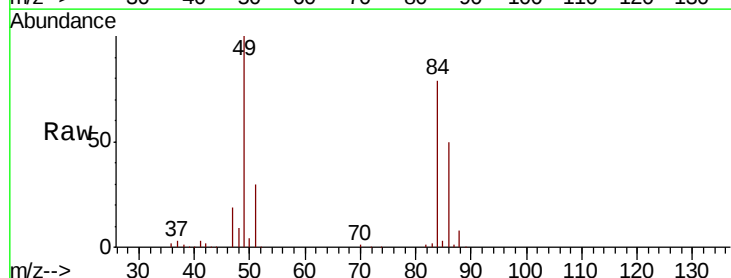
Instrument :
MSVOA_N
ClientSampled :

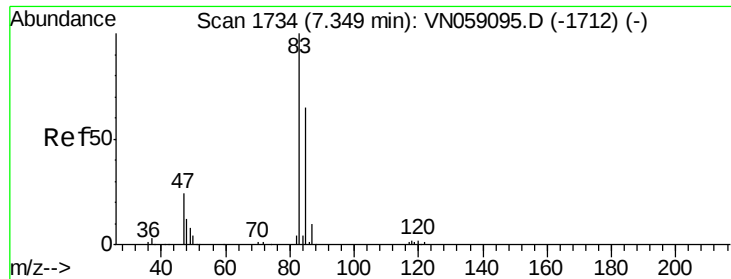
Tot Ion: 43 Resp: 4752
Ion Ratio Lower Upper
43 100
74 19.1 17.8 26.8



#20
Methylene Chloride
Concen: 81.219 ug/l
RT: 4.53 min Scan# 857
Delta R.T. 0.01 min
Lab File: VN059105.D
Acq: 6 Nov 2019 14:18

Tgt Ion: 84 Resp: 445145
Ion Ratio Lower Upper
84 100
49 127.2 102.0 153.0
51 38.6 32.2 48.2
86 63.2 50.7 76.1

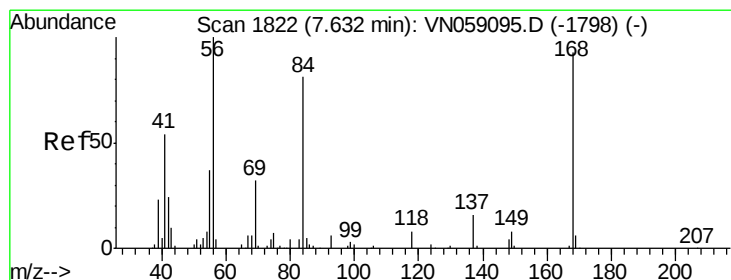
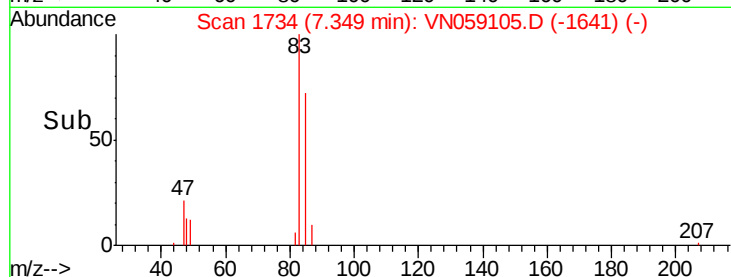
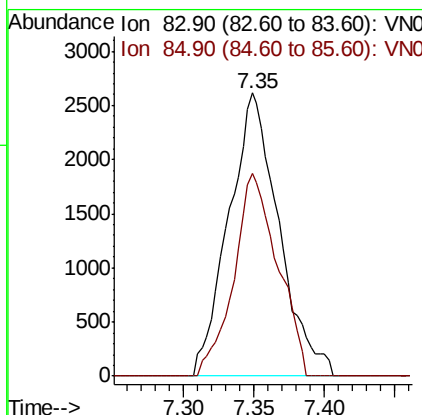
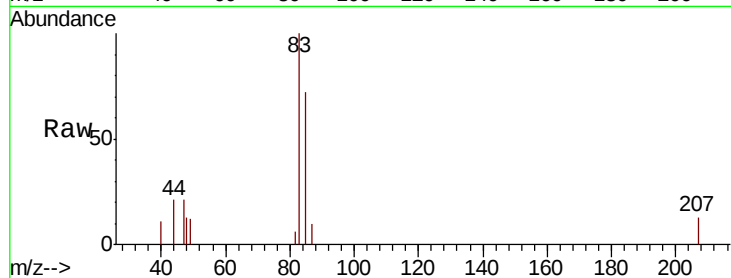




#30
Chloroform
Concen: 0.681 ug/l
RT: 7.35 min Scan# 1734
Delta R.T. -0.00 min
Lab File: VN059105.D
Acq: 6 Nov 2019 14:18

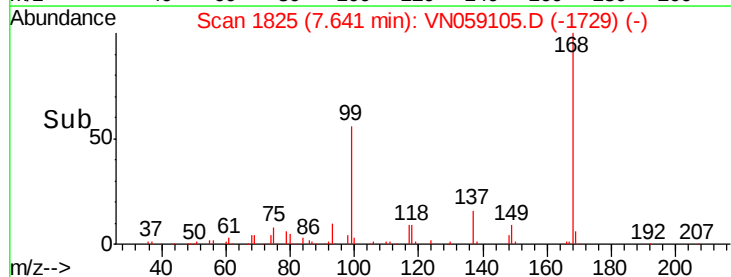
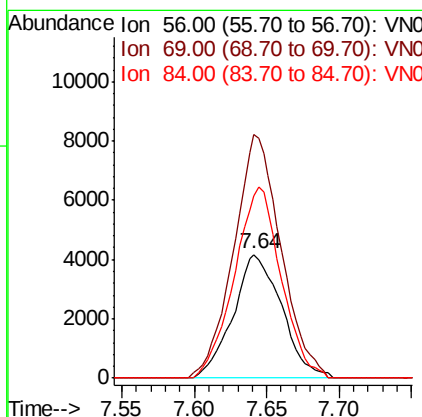
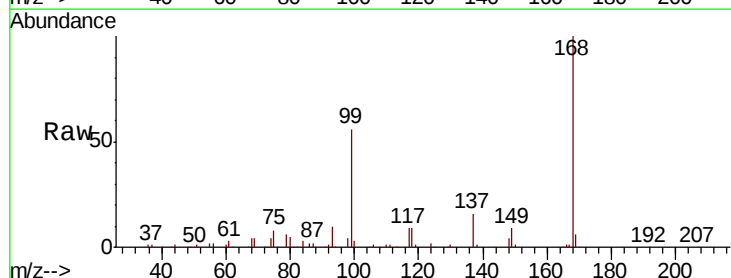
Instrument :
MSVOA_N
ClientSampleId :

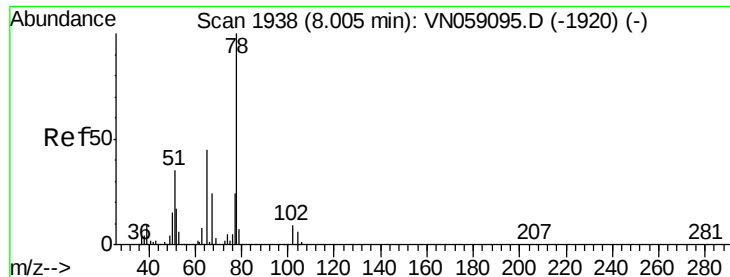
Tot Ion: 83 Resp: 6499
Ion Ratio Lower Upper
83 100
85 71.7 51.8 77.8



#31
Cyclohexane
Concen: 1.030 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. 0.01 min
Lab File: VN059105.D
Acq: 6 Nov 2019 14:18

Tgt Ion: 56 Resp: 9704
Ion Ratio Lower Upper
56 100
69 197.4 25.8 38.8#
84 148.2 65.0 97.4#

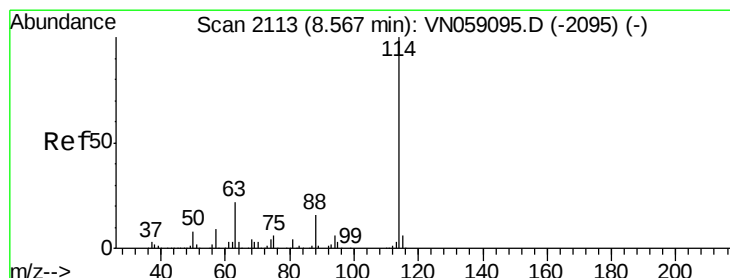
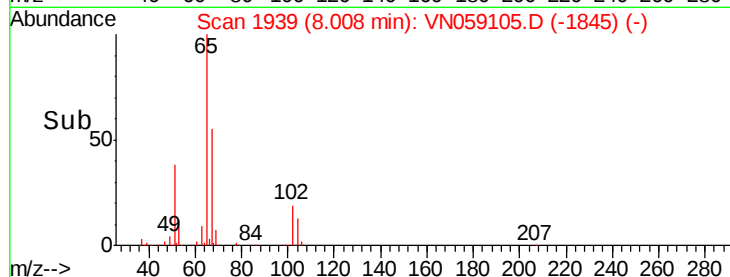
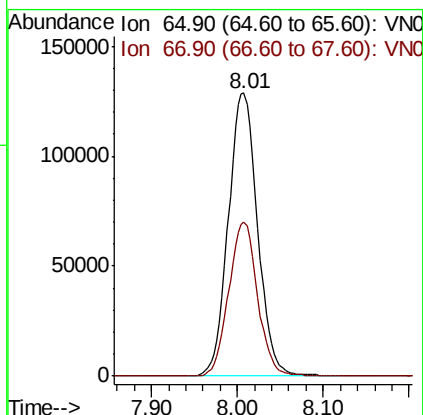
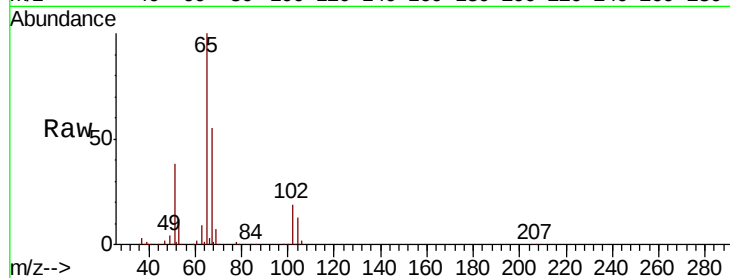




#33
 1,2-Dichloroethane-d4
 Concen: 50.218 ug/l
 RT: 8.01 min Scan# 1939
 Delta R.T. 0.00 min
 Lab File: VN059105.D
 Acq: 6 Nov 2019 14:18

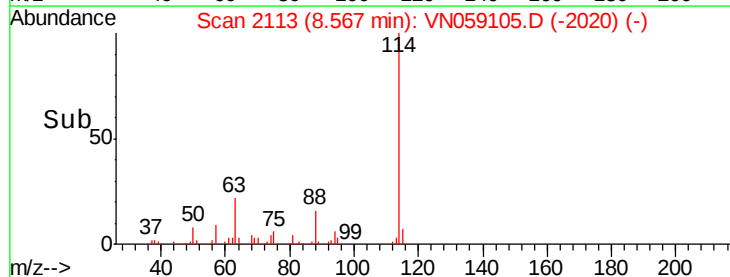
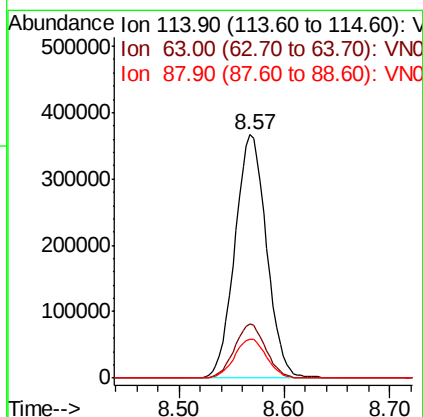
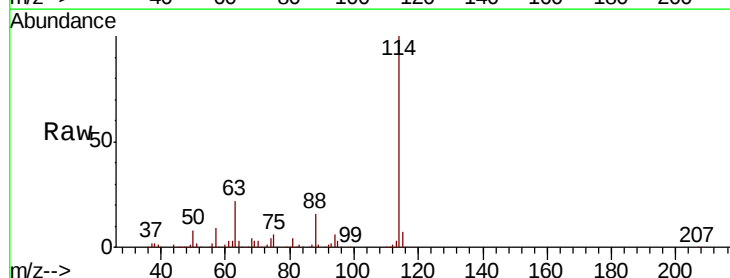
Instrument :
 MSVOA_N
 ClientSampled :

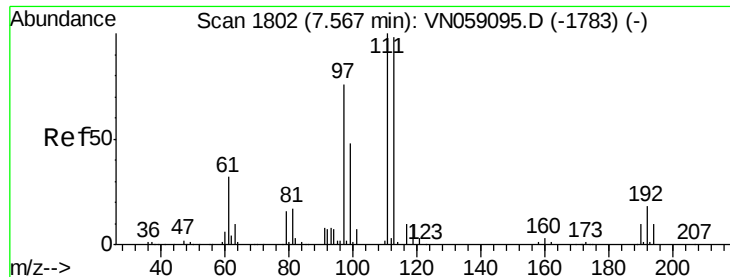
Tot Ion: 65 Resp: 303808
 Ion Ratio Lower Upper
 65 100
 67 53.6 0.0 107.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.57 min Scan# 2113
 Delta R.T. -0.00 min
 Lab File: VN059105.D
 Acq: 6 Nov 2019 14:18

Tgt Ion: 114 Resp: 763947
 Ion Ratio Lower Upper
 114 100
 63 22.3 0.0 43.4
 88 16.0 0.0 32.2

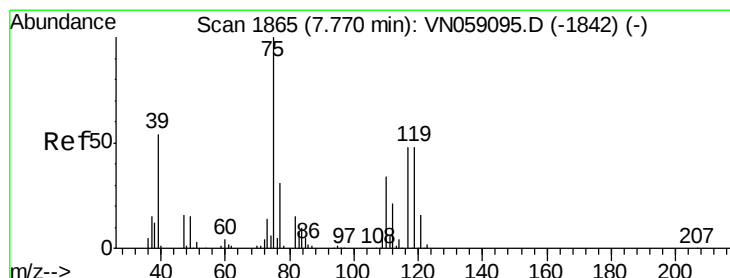
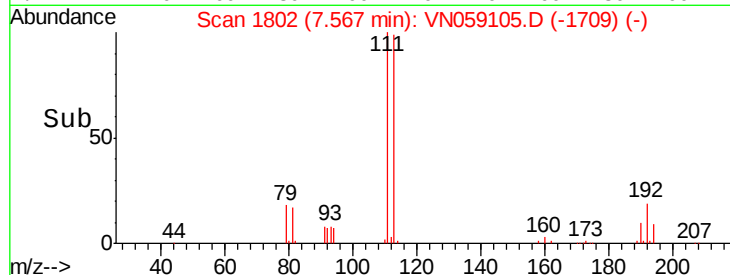
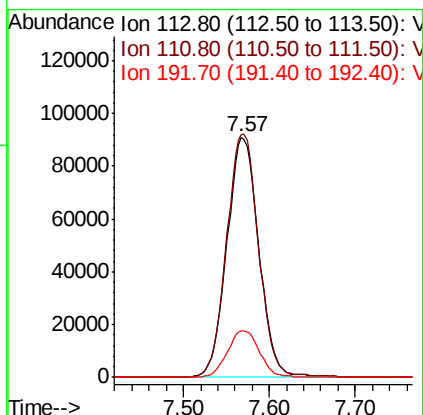
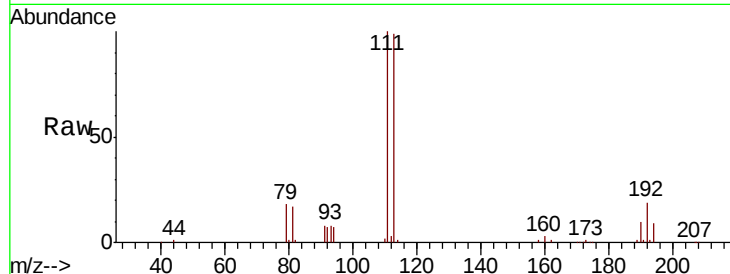




#35
 Dibromofluoromethane
 Concen: 51.337 ug/l
 RT: 7.57 min Scan# 1802
 Delta R.T. -0.00 min
 Lab File: VN059105.D
 Acq: 6 Nov 2019 14:18

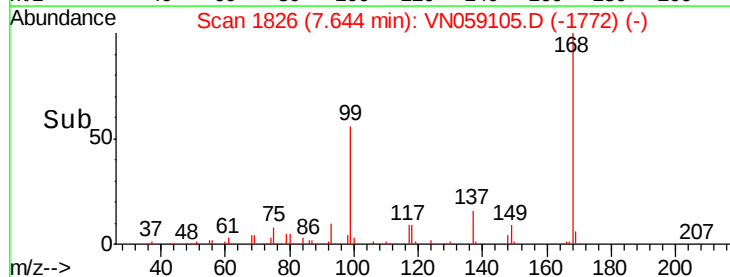
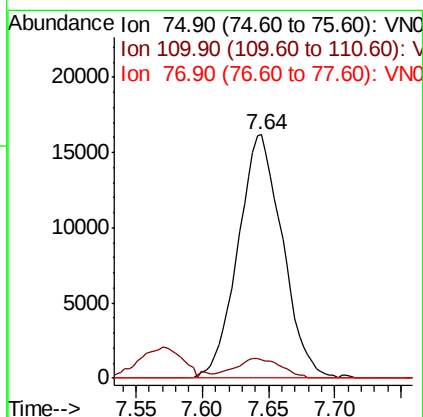
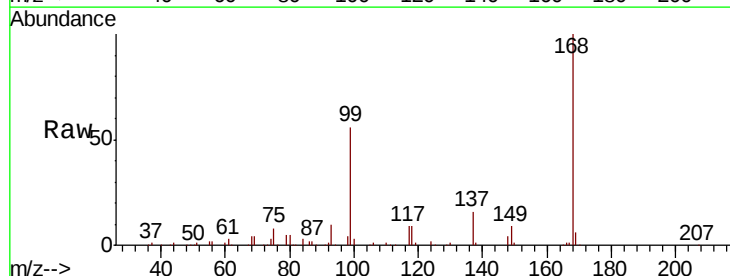
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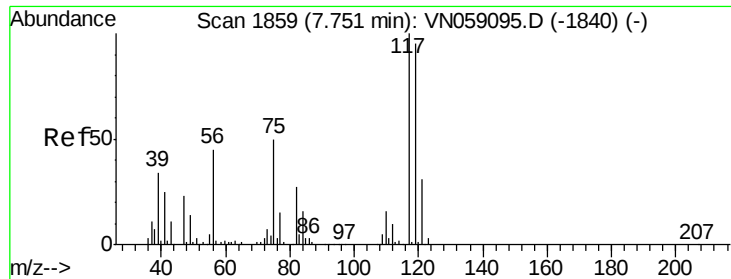
Tot Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.8	124.2
192	19.6	16.1	24.1



#36
 1,1-Dichloropropene
 Concen: 5.284 ug/l
 RT: 7.64 min Scan# 1826
 Delta R.T. -0.13 min
 Lab File: VN059105.D
 Acq: 6 Nov 2019 14:18

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.3	17.1	51.2#
77	0.0	24.8	37.2#

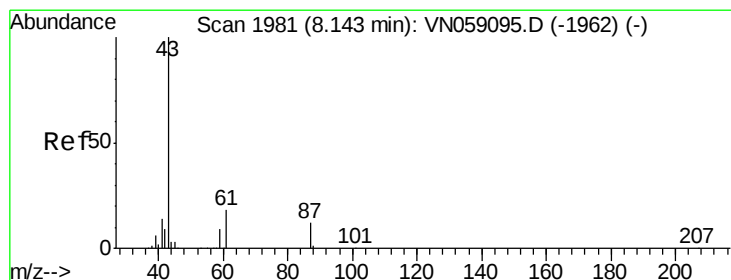
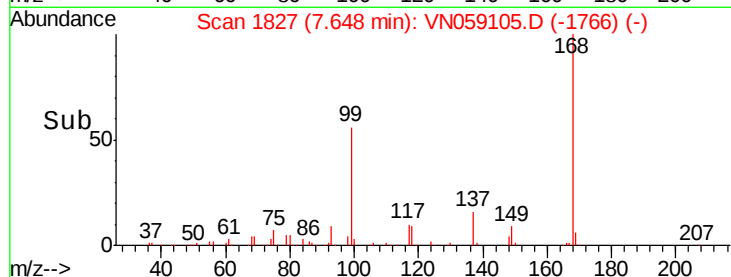
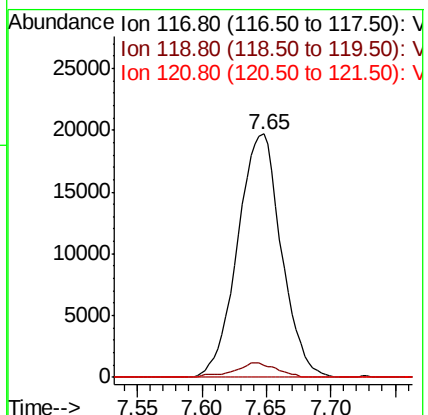
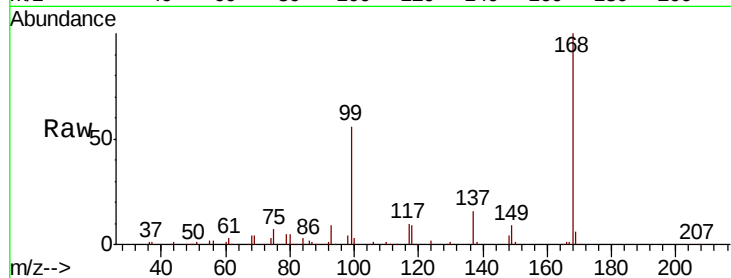




#38
Carbon Tetrachloride
Concen: 6.539 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. -0.10 min
Lab File: VN059105.D
Acq: 6 Nov 2019 14:18

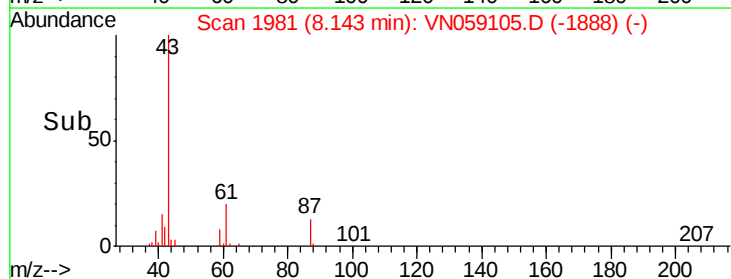
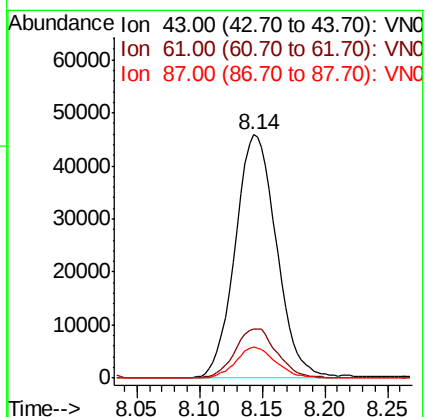
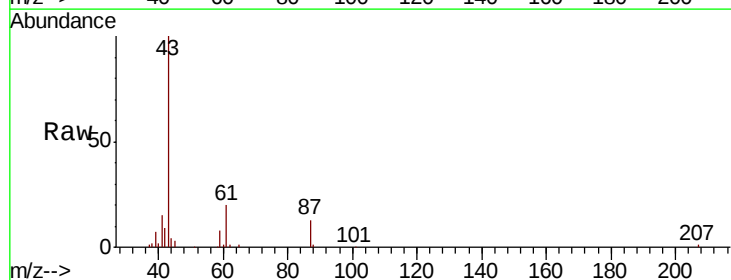
Instrument :
MSVOA_N
ClientSampleId :

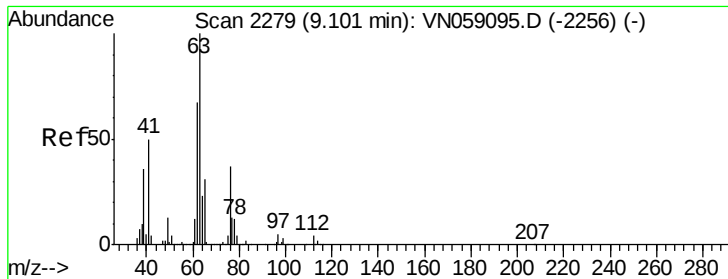
Tot Ion:117 Resp: 46474
Ion Ratio Lower Upper
117 100
119 4.8 75.6 113.4#
121 0.0 24.6 36.8#



#43
Isopropyl Acetate
Concen: 8.293 ug/l
RT: 8.14 min Scan# 1981
Delta R.T. -0.00 min
Lab File: VN059105.D
Acq: 6 Nov 2019 14:18

Tgt Ion: 43 Resp: 105031
Ion Ratio Lower Upper
43 100
61 20.6 21.0 31.6#
87 12.4 9.8 14.6





#45

1,2-Dichloropropane

Concen: 0.390 ug/l

RT: 9.26 min Scan# 2327

Delta R.T. 0.15 min

Lab File: VN059105.D

Acq: 6 Nov 2019 14:18

Instrument :

MSVOA_N

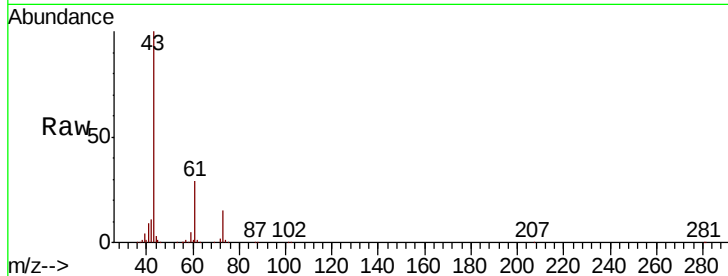
ClientSampleId :

Tot Ion: 63 Resp: 2279

Ion Ratio Lower Upper

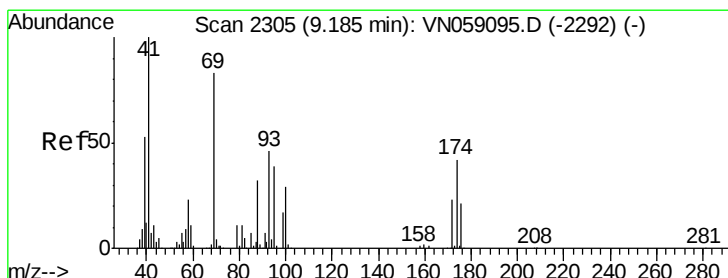
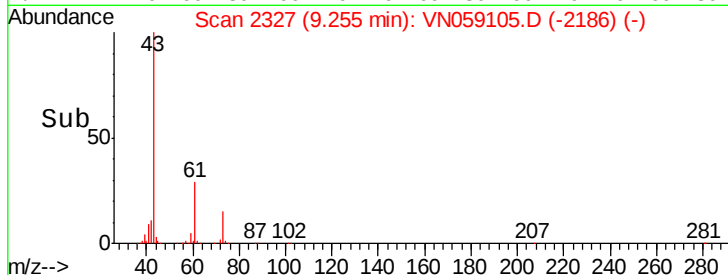
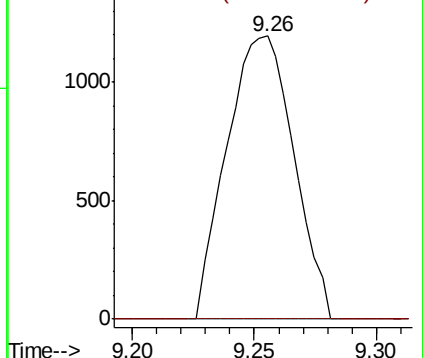
63 100

65 0.0 24.6 37.0#



Abundance Ion 62.90 (62.60 to 63.60): VNC

Ion 64.90 (64.60 to 65.60): VNC



#48

Methyl methacrylate

Concen: 1.173 ug/l

RT: 9.17 min Scan# 2299

Delta R.T. -0.02 min

Lab File: VN059105.D

Acq: 6 Nov 2019 14:18

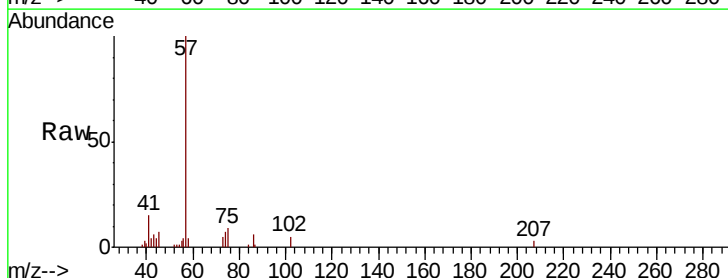
Tgt Ion: 41 Resp: 6646

Ion Ratio Lower Upper

41 100

69 0.0 67.3 100.9#

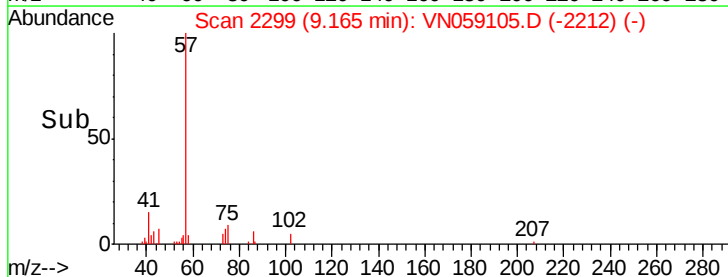
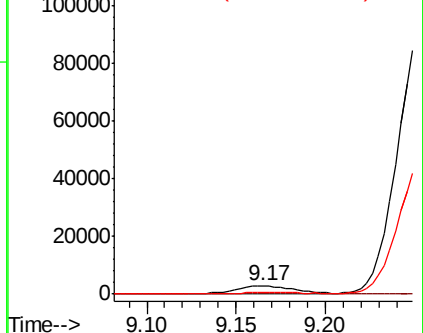
39 0.0 43.3 64.9#

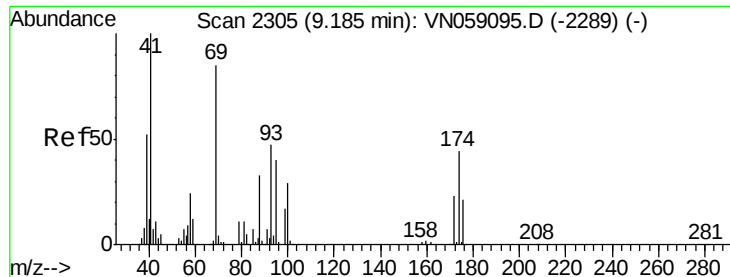


Abundance Ion 41.00 (40.70 to 41.70): VNC

Ion 69.00 (68.70 to 69.70): VNC

Ion 39.00 (38.70 to 39.70): VNC





#49

1,4-Dioxane

Concen: 1.242 ug/l

RT: 9.25 min Scan# 2325

Delta R.T. 0.06 min

Lab File: VN059105.D

Acq: 6 Nov 2019 14:18

Instrument :
MSVOA_N
ClientSampleId :

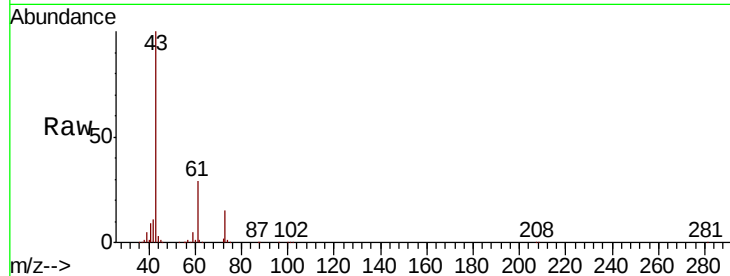
Tot Ion: 88 Resp: 125

Ion Ratio Lower Upper

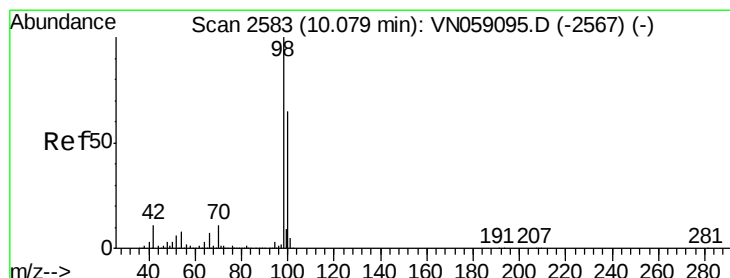
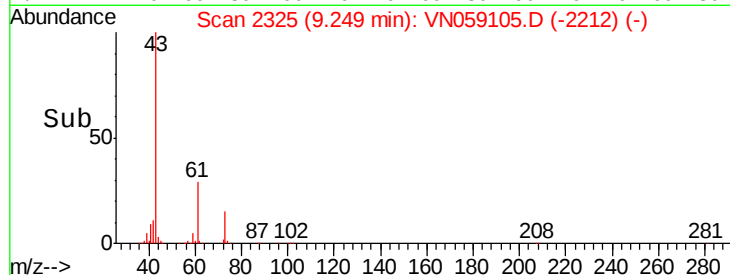
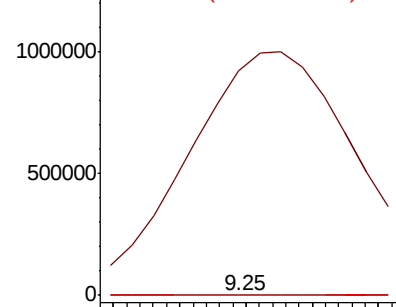
88 100

43 1498088.8 26.3 39.5#

58 6680.0 60.6 90.8#



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: 52.817 ug/l

RT: 10.08 min Scan# 2583

Delta R.T. -0.00 min

Lab File: VN059105.D

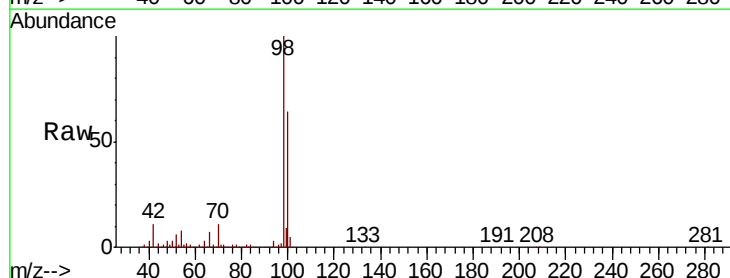
Acq: 6 Nov 2019 14:18

Tgt Ion: 98 Resp: 948975

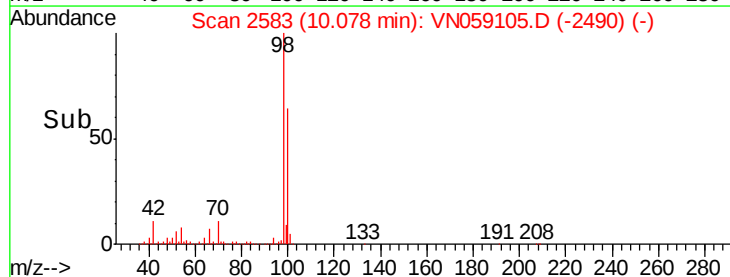
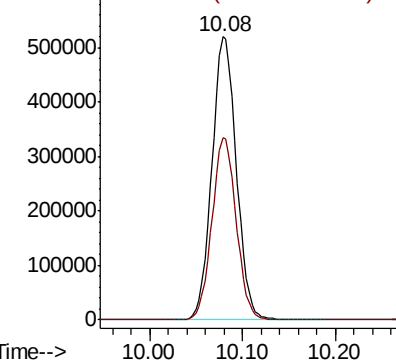
Ion Ratio Lower Upper

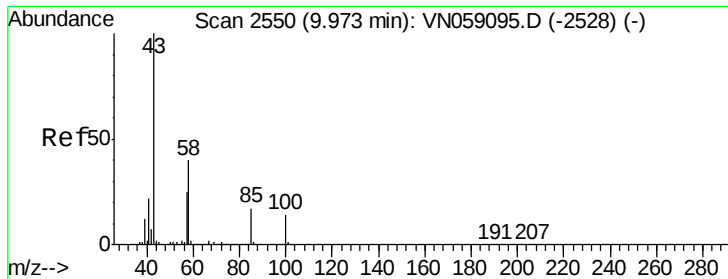
98 100

100 64.0 52.2 78.2



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





#51

4-Methyl-2-Pentanone

Concen: 1.076 ug/l

RT: 9.97 min Scan# 2550

Delta R.T. -0.00 min

Lab File: VN059105.D

Acq: 6 Nov 2019 14:18

Instrument :

MSVOA_N

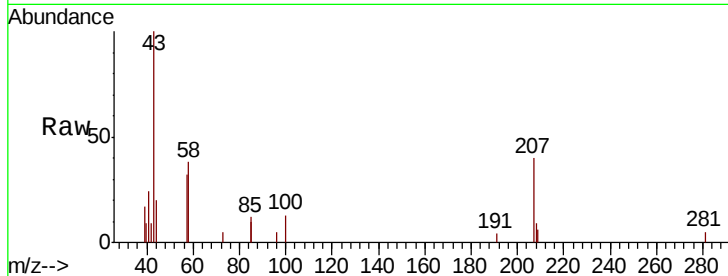
ClientSampleId :

Tot Ion: 43 Resp: 7707

Ion Ratio Lower Upper

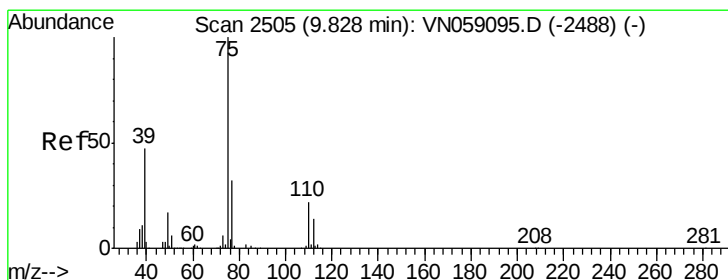
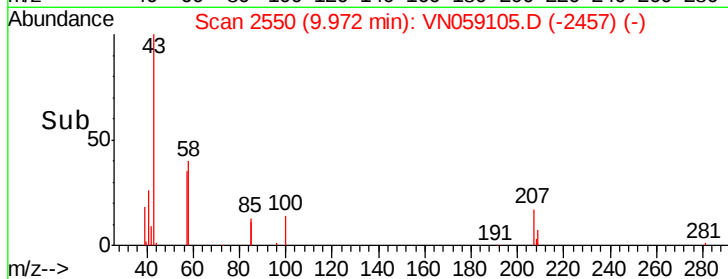
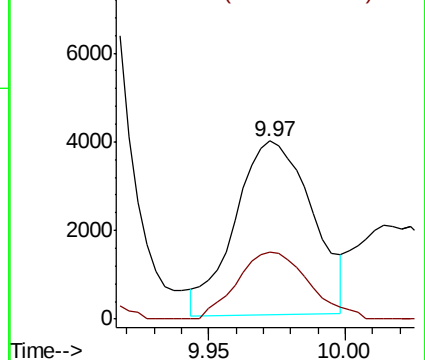
43 100

58 35.9 31.5 47.3



Abundance Ion 43.00 (42.70 to 43.70): VN059105.D (-2528) (-)

Ion 58.00 (57.70 to 58.70): VN059105.D (-2528) (-)



#54

cis-1,3-Dichloropropene

Concen: 4.642 ug/l

RT: 9.89 min Scan# 2525

Delta R.T. 0.06 min

Lab File: VN059105.D

Acq: 6 Nov 2019 14:18

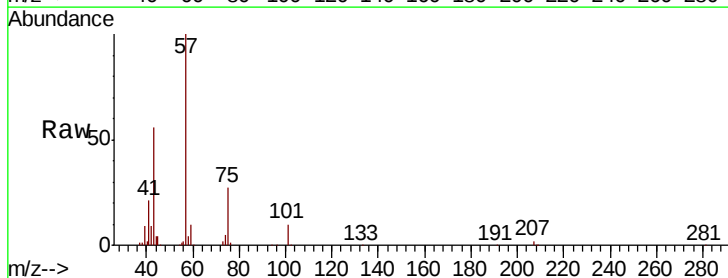
Tgt Ion: 75 Resp: 41927

Ion Ratio Lower Upper

75 100

77 0.0 25.5 38.3#

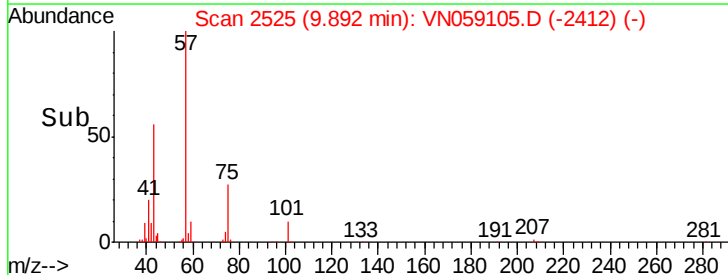
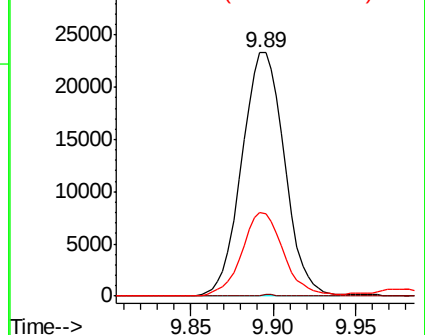
39 34.5 37.3 55.9#

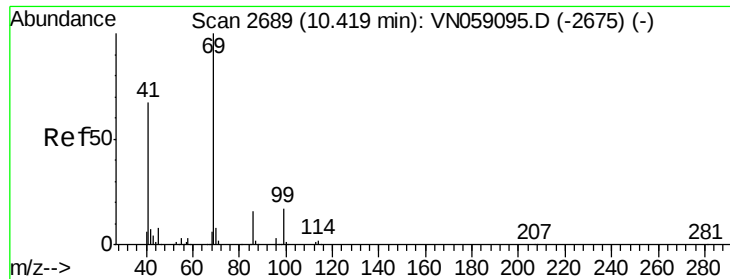


Abundance Ion 74.90 (74.60 to 75.60): VN059105.D (-2528) (-)

Ion 76.90 (76.60 to 77.60): VN059105.D (-2528) (-)

Ion 39.00 (38.70 to 39.70): VN059105.D (-2528) (-)





#56

Ethyl methacrylate

Concen: 2.071 ug/l

RT: 10.54 min Scan# 2727

Delta R.T. 0.12 min

Lab File: VN059105.D

Acq: 6 Nov 2019 14:18

Instrument :

MSVOA_N

ClientSampled :

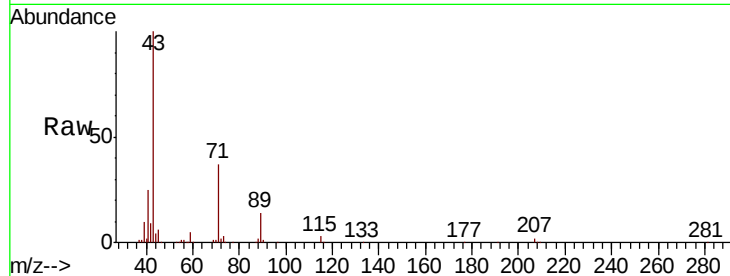
Tot Ion: 69 Resp: 1790

Ion Ratio Lower Upper

69 100

41 4459.0 53.6 80.4#

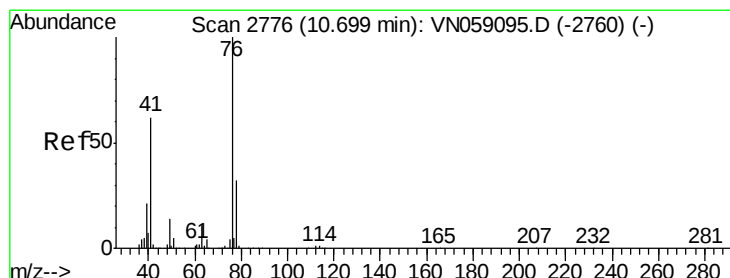
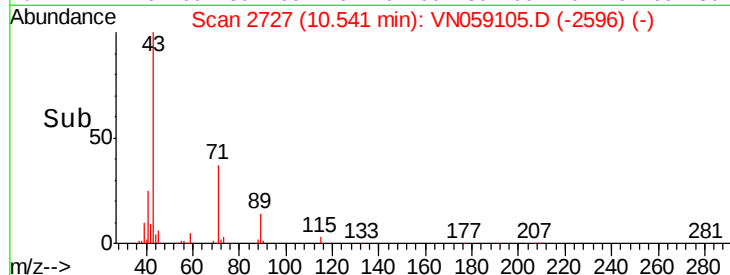
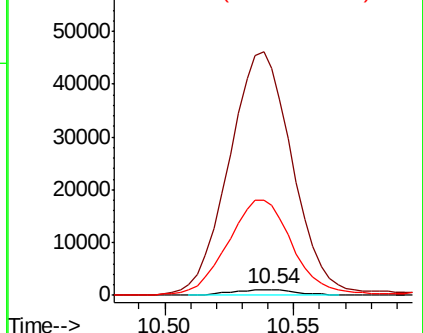
39 1791.6 26.2 39.4#



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: 0.824 ug/l

RT: 10.76 min Scan# 2795

Delta R.T. 0.06 min

Lab File: VN059105.D

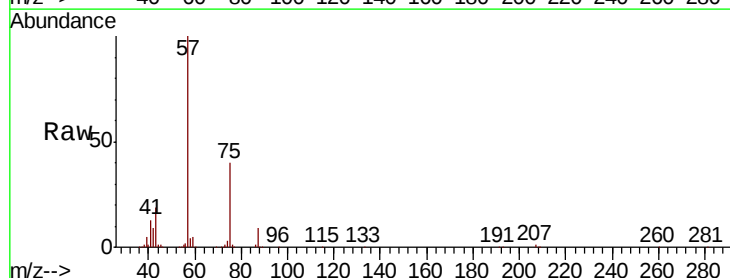
Acq: 6 Nov 2019 14:18

Tgt Ion: 76 Resp: 7398

Ion Ratio Lower Upper

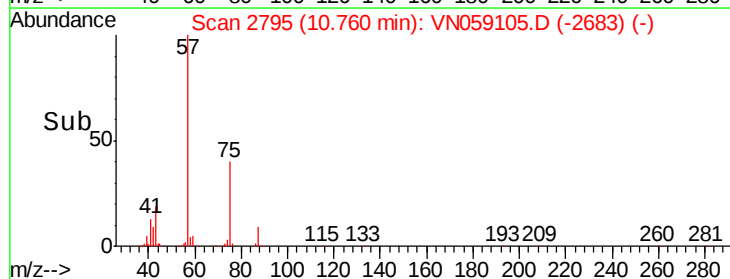
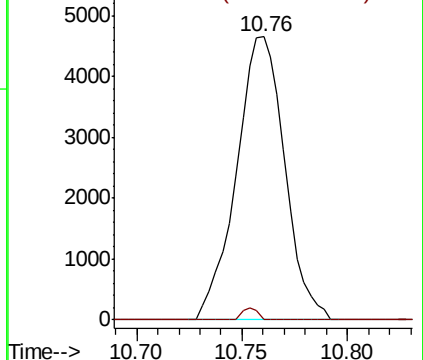
76 100

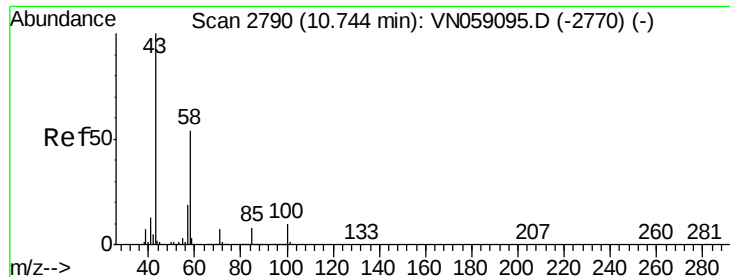
78 1.4 25.8 38.8#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

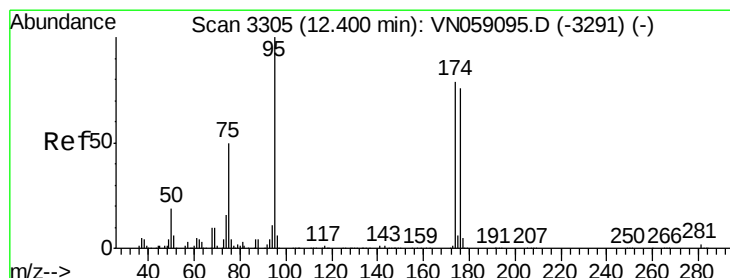
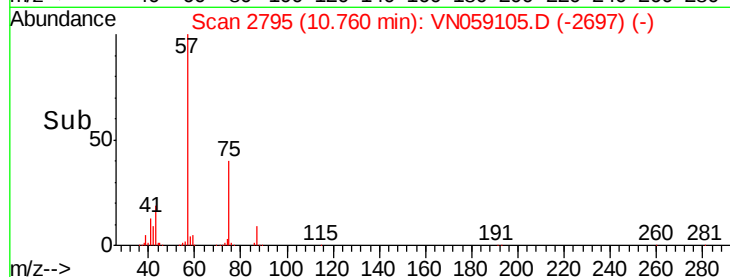
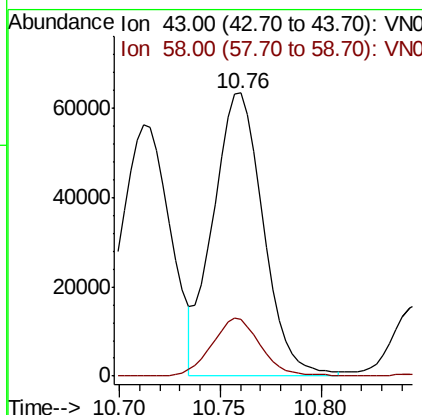
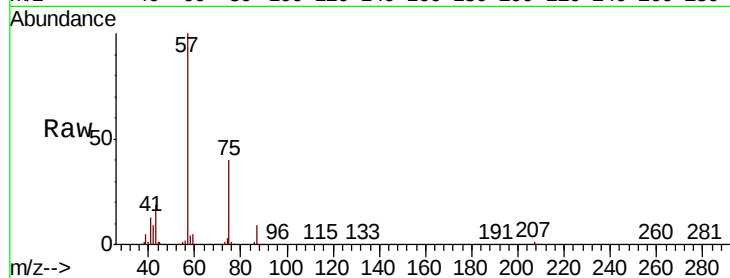




#59
2-Hexanone
Concen: 19.899 ug/l
RT: 10.76 min Scan# 2795
Delta R.T. 0.02 min
Lab File: VN059105.D
Acq: 6 Nov 2019 14:18

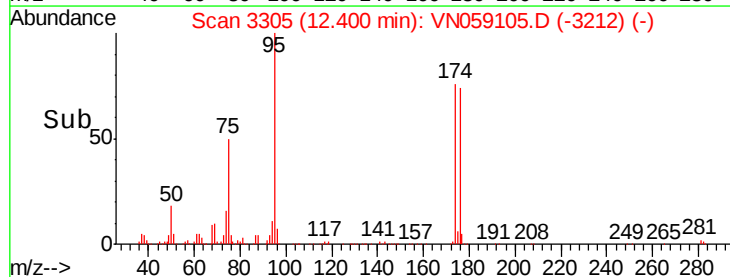
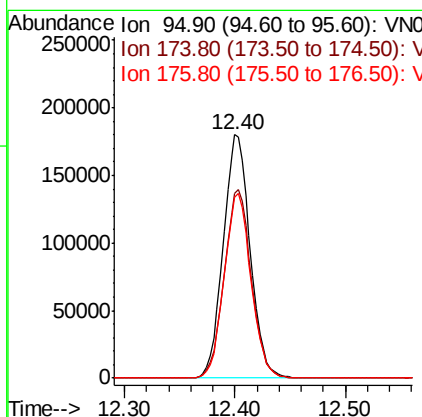
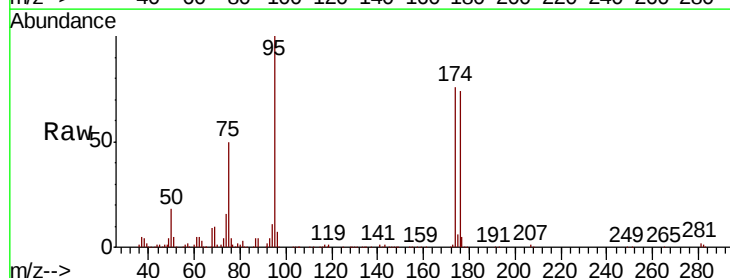
Instrument :
MSVOA_N
ClientSampled :

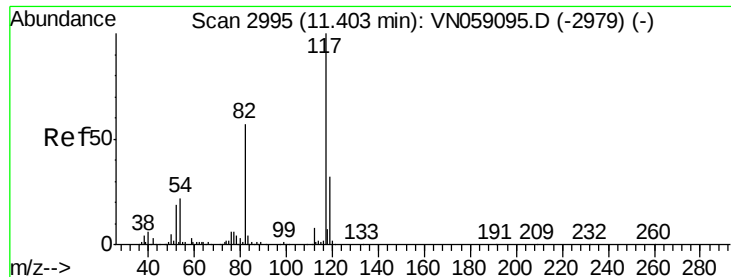
Tot Ion: 43 Resp: 109448
Ion Ratio Lower Upper
43 100
58 20.1 27.3 81.8#



#62
4-Bromofluorobenzene
Concen: 46.878 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN059105.D
Acq: 6 Nov 2019 14:18

Tgt Ion: 95 Resp: 303690
Ion Ratio Lower Upper
95 100
174 78.3 0.0 158.2
176 75.9 0.0 151.8

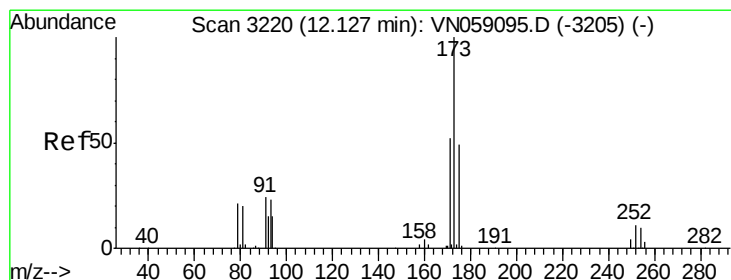
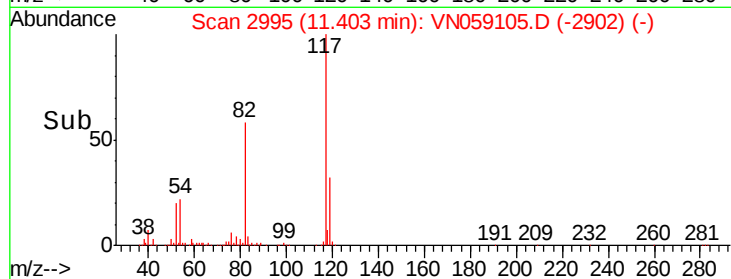
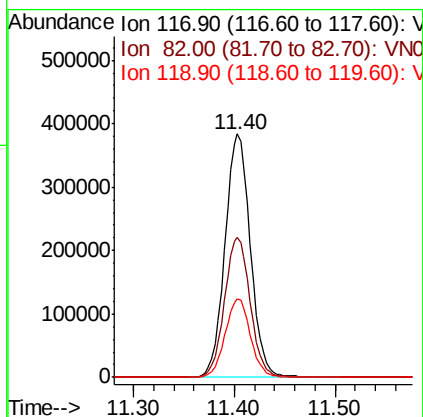
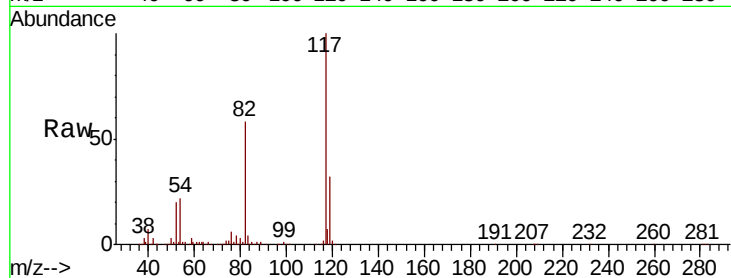




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2995
Delta R.T. -0.00 min
Lab File: VN059105.D
Acq: 6 Nov 2019 14:18

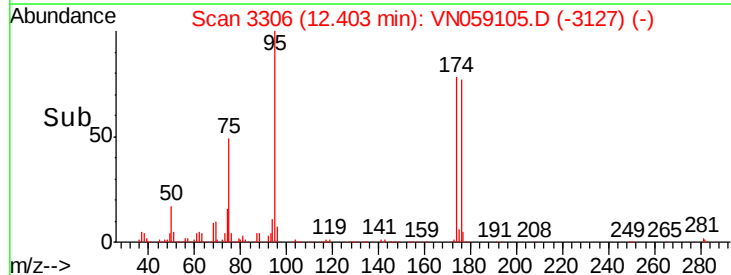
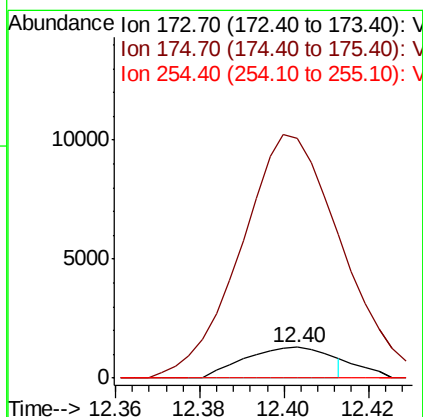
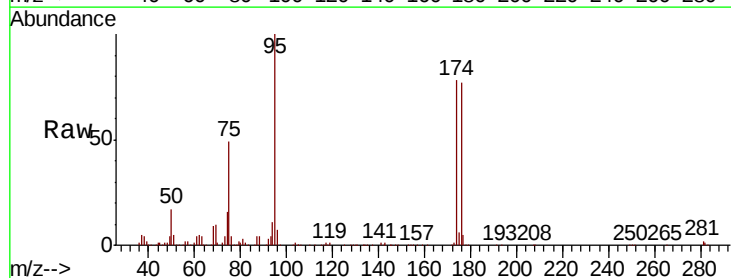
Instrument :
MSVOA_N
ClientSampled :

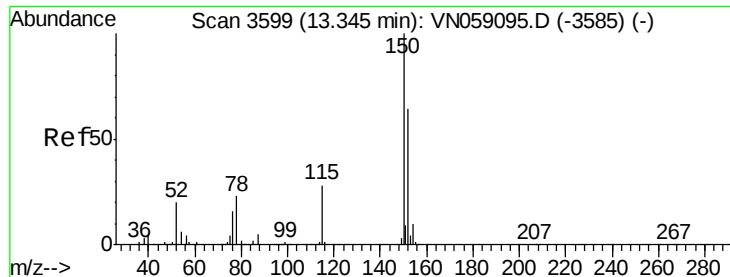
Tot Ion:117 Resp: 674102
Ion Ratio Lower Upper
117 100
82 57.6 45.8 68.8
119 32.1 25.8 38.6



#71
Bromoform
Concen: 0.474 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN059105.D
Acq: 6 Nov 2019 14:18

Tgt Ion:173 Resp: 1817
Ion Ratio Lower Upper
173 100
175 804.5 24.2 72.6#
254 0.0 0.1 0.1#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. -0.00 min

Lab File: VN059105.D

Acq: 6 Nov 2019 14:18

Instrument :

MSVOA_N

ClientSampleId :

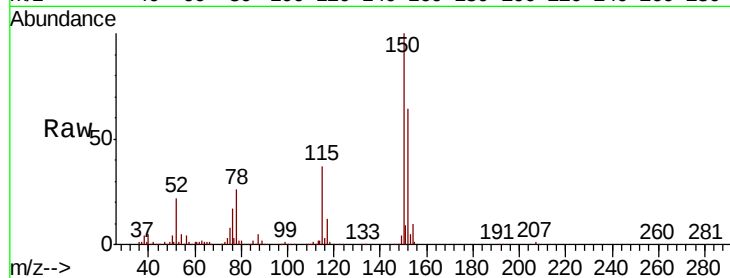
Tot Ion:152 Resp: 251196

Ion Ratio Lower Upper

152 100

115 58.2 29.4 88.2

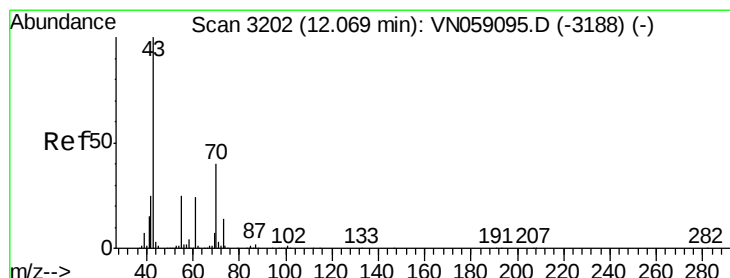
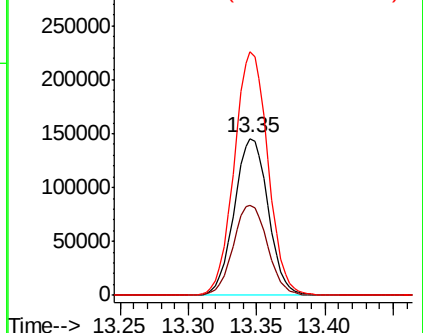
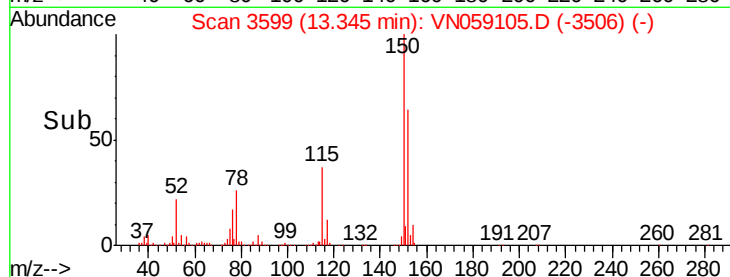
150 154.7 0.0 345.8



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: 0.408 ug/l

RT: 12.03 min Scan# 3189

Delta R.T. -0.04 min

Lab File: VN059105.D

Acq: 6 Nov 2019 14:18

Tgt Ion: 43 Resp: 3156

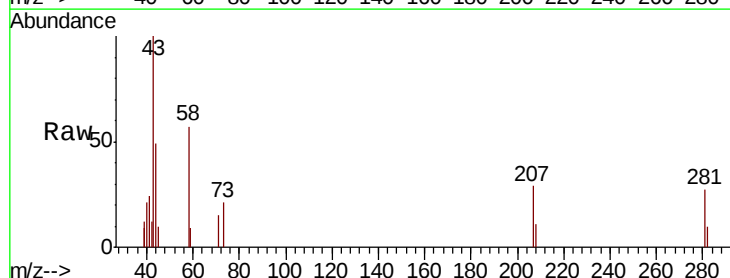
Ion Ratio Lower Upper

43 100

70 0.0 32.2 48.4#

55 4.8 20.4 30.6#

61 0.0 19.3 28.9#

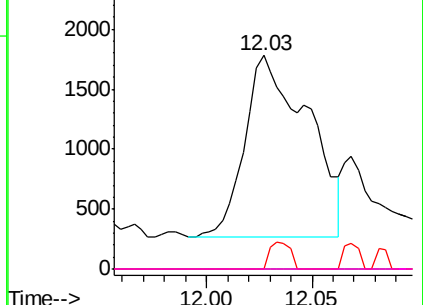
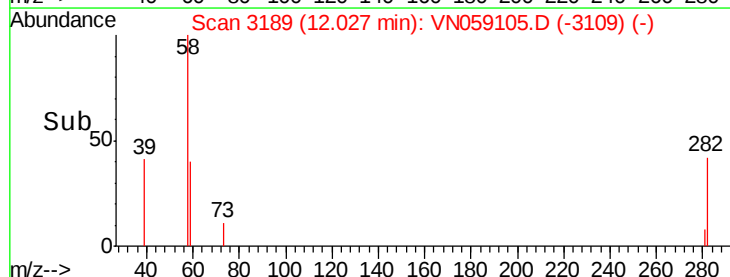


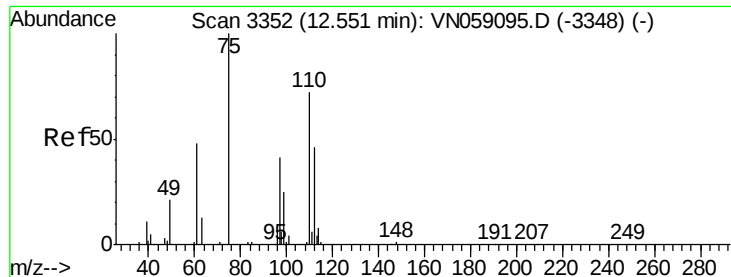
Abundance Ion 43.00 (42.70 to 43.70): V

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: 26.392 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN059105.D

Acq: 6 Nov 2019 14:18

Instrument :

MSVOA_N

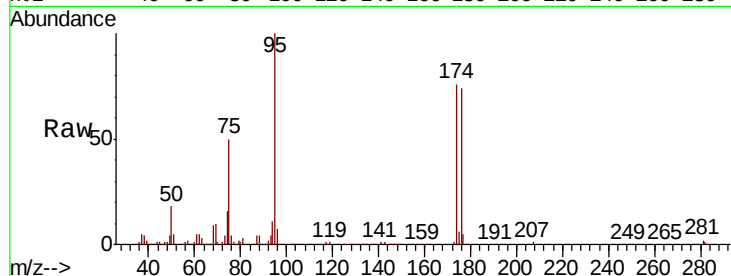
ClientSampleId :

Tot Ion: 75 Resp: 150932

Ion Ratio Lower Upper

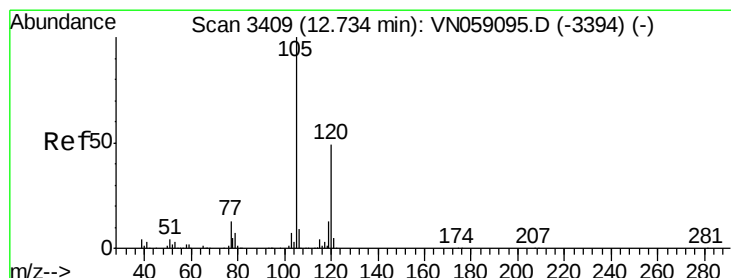
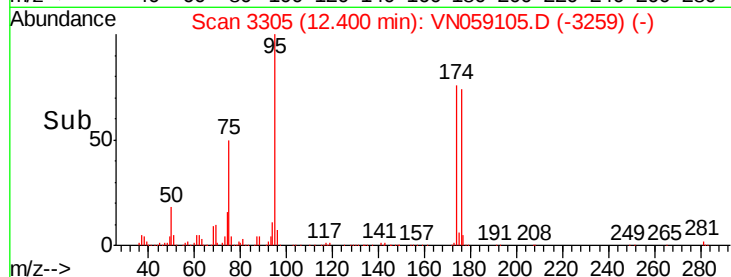
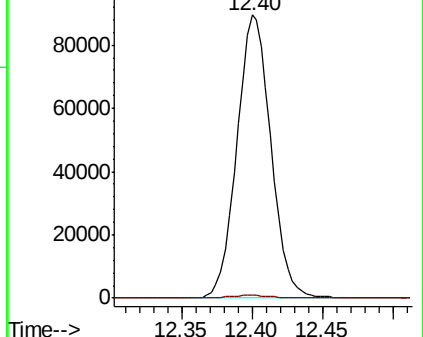
75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN059105.D (-3305) (-)

Ion 77.00 (76.70 to 77.70): VN059105.D (-3305) (-)



#80

1,3,5-Trimethylbenzene

Concen: 0.324 ug/l

RT: 12.73 min Scan# 3409

Delta R.T. -0.00 min

Lab File: VN059105.D

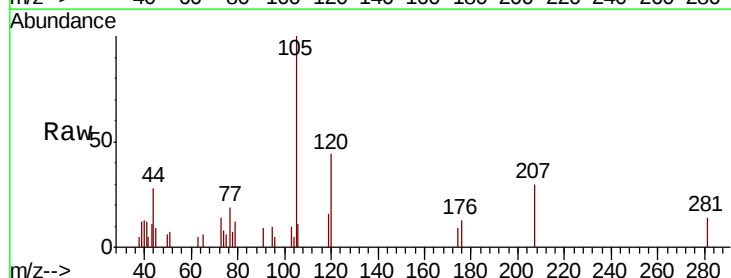
Acq: 6 Nov 2019 14:18

Tgt Ion: 105 Resp: 5022

Ion Ratio Lower Upper

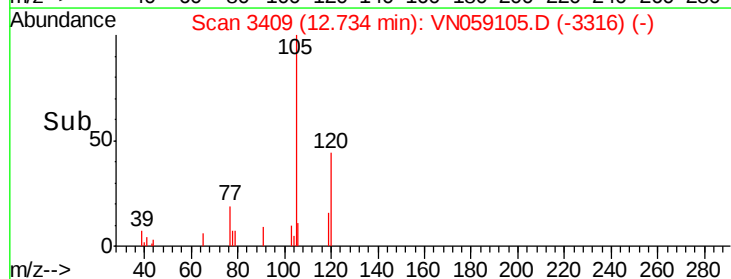
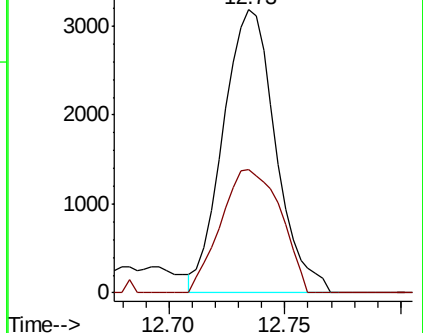
105 100

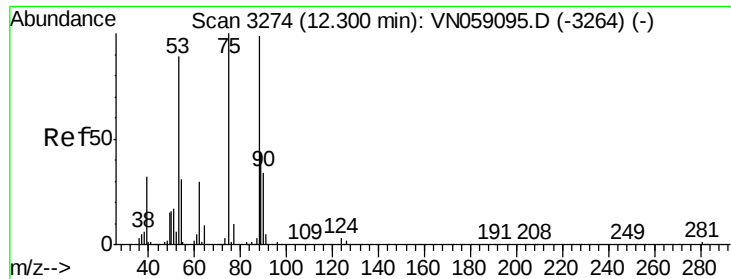
120 49.5 24.0 72.0



Abundance Ion 105.00 (104.70 to 105.70): VN059105.D (-3409) (-)

Ion 120.00 (119.70 to 120.70): VN059105.D (-3409) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 69.708 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN059105.D

Acq: 6 Nov 2019 14:18

Instrument :

MSVOA_N

ClientSampleId :

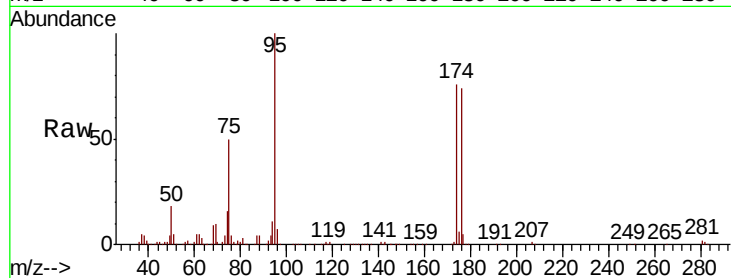
Tot Ion: 75 Resp: 150932

Ion Ratio Lower Upper

75 100

53 0.0 72.2 108.2#

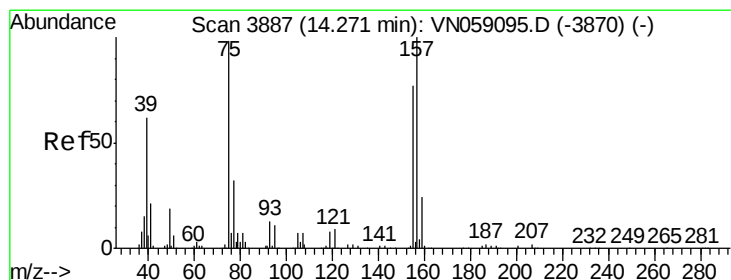
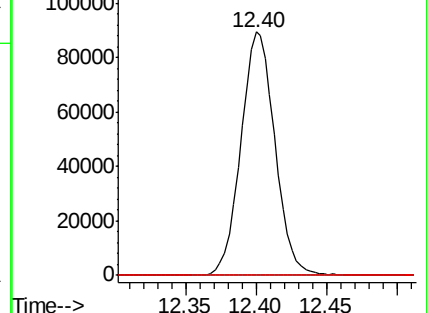
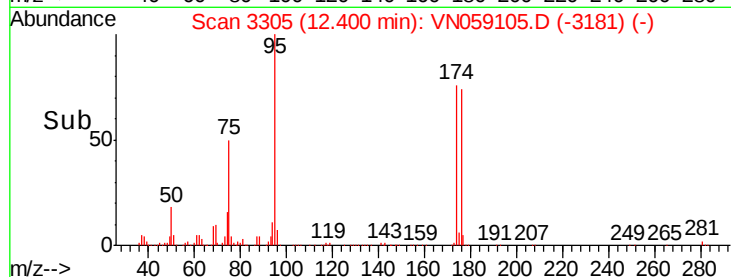
89 0.0 35.8 53.8#



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



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.554 ug/l

RT: 14.27 min Scan# 3887

Delta R.T. 0.00 min

Lab File: VN059105.D

Acq: 6 Nov 2019 14:18

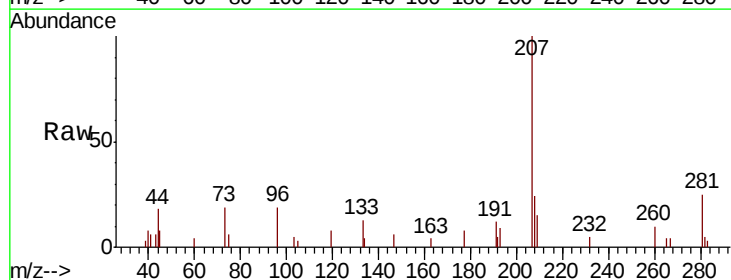
Tgt Ion: 75 Resp: 656

Ion Ratio Lower Upper

75 100

155 0.0 40.2 120.6#

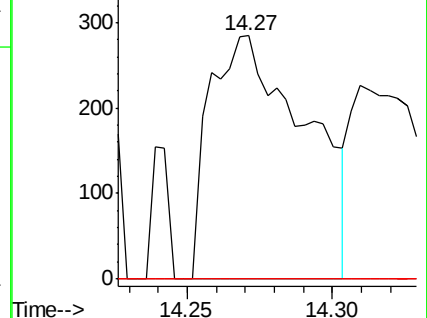
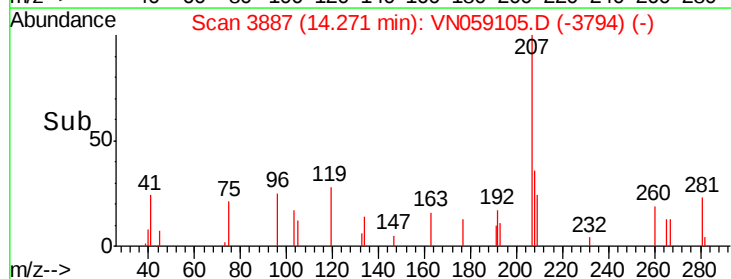
157 0.0 51.8 155.5#

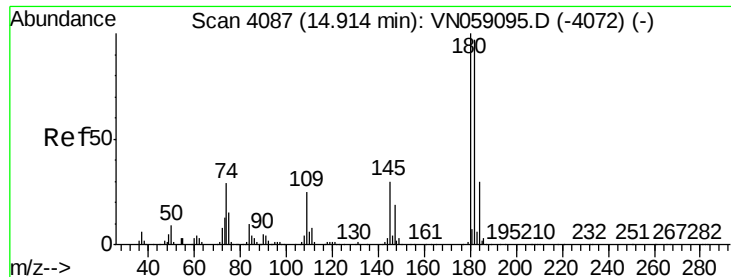


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

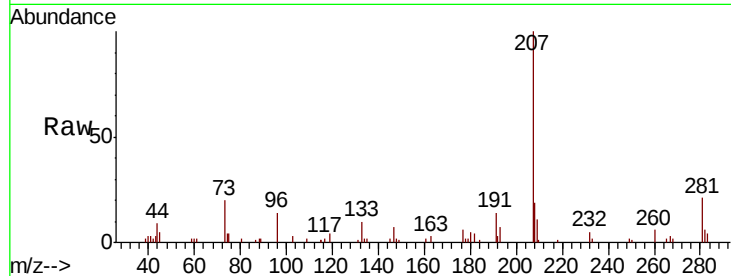




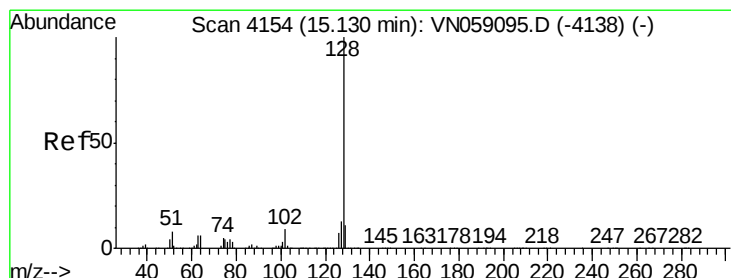
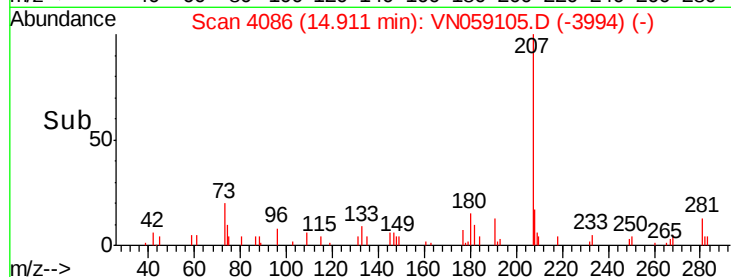
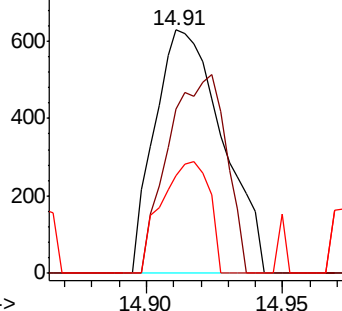
#93
 1,2,4-Trichlorobenzene
 Concen: 3.264 ug/l
 RT: 14.91 min Scan# 4086
 Delta R.T. -0.00 min
 Lab File: VN059105.D
 Acq: 6 Nov 2019 14:18

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion:180 Resp: 1087
 Ion Ratio Lower Upper
 180 100
 182 69.5 48.1 144.3
 145 32.3 15.1 45.3

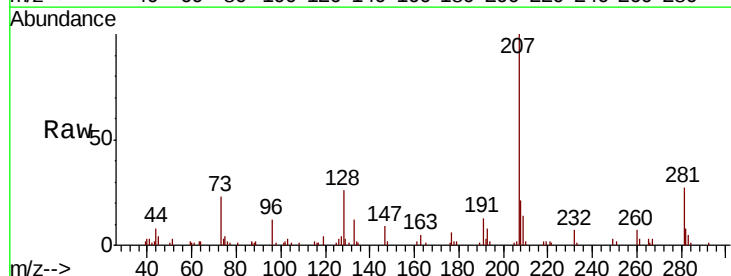


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

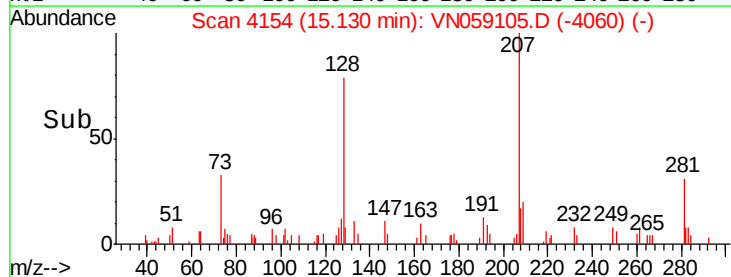
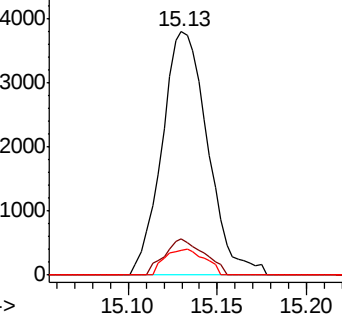


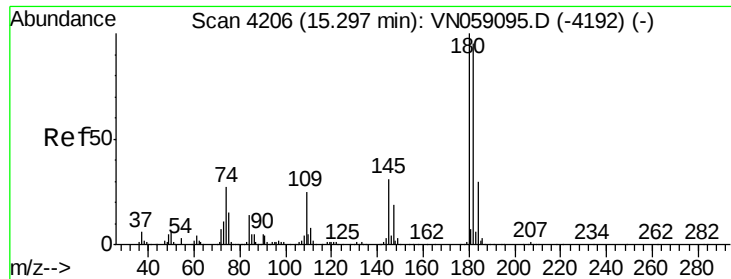
#95
 Naphthalene
 Concen: 3.536 ug/l
 RT: 15.13 min Scan# 4154
 Delta R.T. 0.00 min
 Lab File: VN059105.D
 Acq: 6 Nov 2019 14:18

Tgt Ion:128 Resp: 6805
 Ion Ratio Lower Upper
 128 100
 127 12.8 10.2 15.2
 129 9.2 8.6 12.8



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: 0.342 ug/l
 RT: 15.30 min Scan# 4208
 Delta R.T. 0.01 min
 Lab File: VN059105.D
 Acq: 6 Nov 2019 14:18

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	64.7	47.3	141.8
145	46.6	15.8	47.3

