

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN111419\
 Data File : VN059245.D
 Acq On : 14 Nov 2019 19:24
 Operator : JC/SP
 Sample : K5563-21
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 15 06:34:25 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	466565	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	724060	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	646839	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	240481	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	292170	50.94	ug/l	0.00
Spiked Amount			Recovery	=	101.88%	
35) Dibromofluoromethane	7.57	113	227008	52.51	ug/l	0.00
Spiked Amount			Recovery	=	105.02%	
50) Toluene-d8	10.08	98	902704	53.01	ug/l	0.00
Spiked Amount			Recovery	=	106.02%	
62) 4-Bromofluorobenzene	12.40	95	291710	47.51	ug/l	0.00
Spiked Amount			Recovery	=	95.02%	

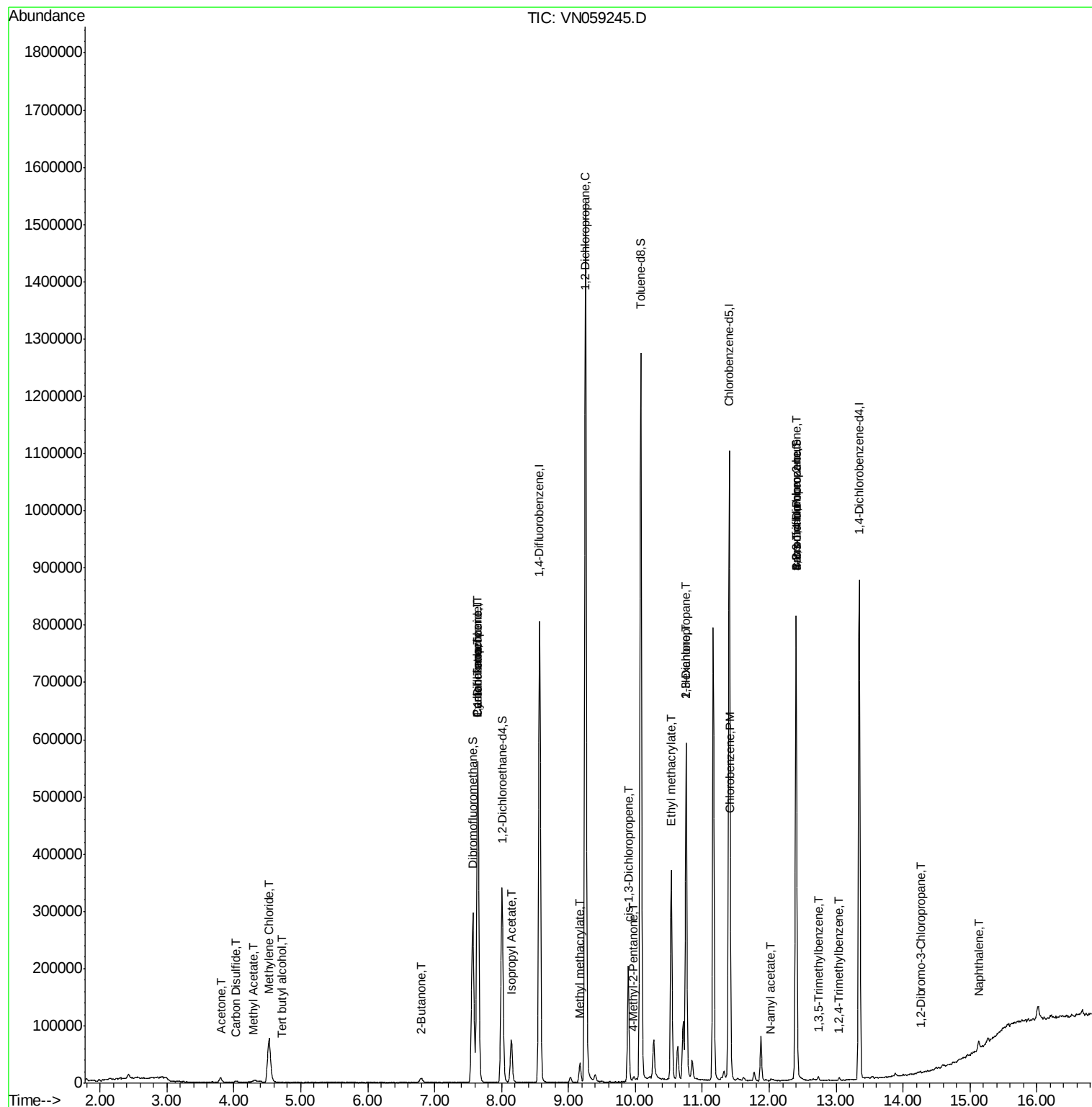
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.72	59	694	0.635	ug/l #	72
16) Acetone	3.80	43	13229	4.436	ug/l	98
17) Carbon Disulfide	4.02	76	2746	0.203	ug/l #	75
18) Methyl Acetate	4.31	43	4686	0.662	ug/l #	88
20) Methylene Chloride	4.53	84	61070	11.753	ug/l	97
25) 2-Butanone	6.82	43	835	0.212	ug/l #	50
31) Cyclohexane	7.64	56	9256	1.037	ug/l #	1
36) 1,1-Dichloropropene	7.64	75	34471	5.093	ug/l #	49
38) Carbon Tetrachloride	7.64	117	44047	6.539	ug/l #	17
43) Isopropyl Acetate	8.15	43	88557	7.378	ug/l #	92
45) 1,2-Dichloropropane	9.26	63	2114	0.382	ug/l #	44
48) Methyl methacrylate	9.17	41	5007	0.933	ug/l #	14
51) 4-Methyl-2-Pentanone	9.97	43	5680	0.836	ug/l	98
54) cis-1,3-Dichloropropene	9.90	75	36709	4.288	ug/l #	63
56) Ethyl methacrylate	10.54	69	1372	2.033	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	5916	0.695	ug/l #	42
59) 2-Hexanone	10.76	43	88100	16.900	ug/l #	52
65) Chlorobenzene	11.43	112	4219	0.335	ug/l #	85
71) Bromoform	12.40	173	1232	0.335	ug/l #	1
74) N-amyl acetate	12.03	43	3364	0.454	ug/l #	45
76) 1,2,3-Trichloropropane	12.40	75	142860	26.093	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	2982	0.201	ug/l	97
81) trans-1,4-Dichloro-2-buten	12.40	75	142860	68.920	ug/l #	13
84) 1,2,4-Trimethylbenzene	13.04	105	3137	0.219	ug/l	85
92) 1,2-Dibromo-3-Chloropropan	14.27	75	368	0.336	ug/l #	3
95) Naphthalene	15.13	128	10083	3.805	ug/l #	95

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

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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: VN059245.D

Acq: 14 Nov 2019 19:24

Instrument :

MSVOA_N

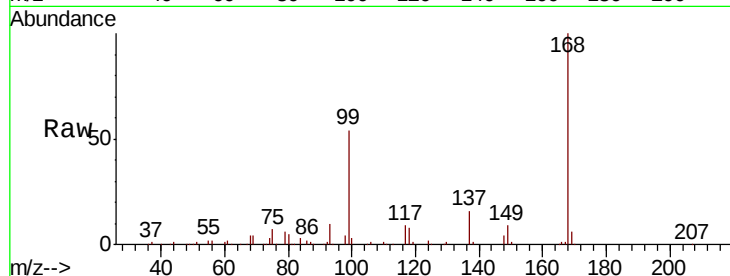
ClientSampled :

Tot Ion:168 Resp: 466565

Ion Ratio Lower Upper

168 100

99 53.7 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

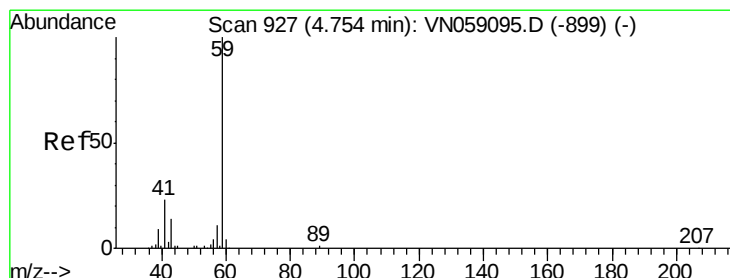
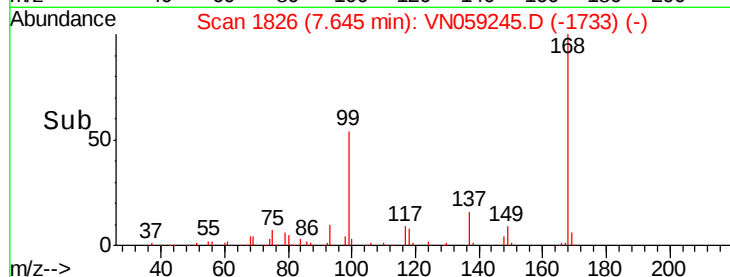
100000

50000

0

7.60 7.70

Time-->



#11

Tert butyl alcohol

Concen: 0.635 ug/l

RT: 4.72 min Scan# 916

Delta R.T. -0.04 min

Lab File: VN059245.D

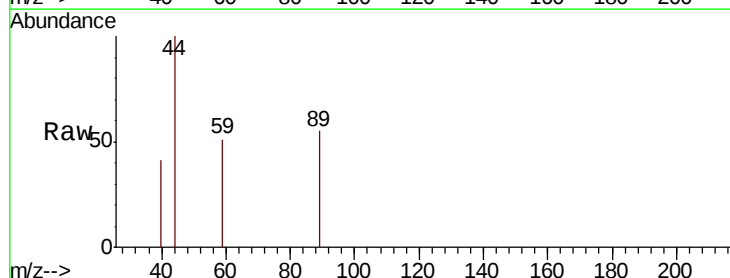
Acq: 14 Nov 2019 19:24

Tgt Ion: 59 Resp: 694

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



Abundance Ion 59.00 (58.70 to 59.70): VN

Ion 57.00 (56.70 to 57.70): VN

4.72

400

300

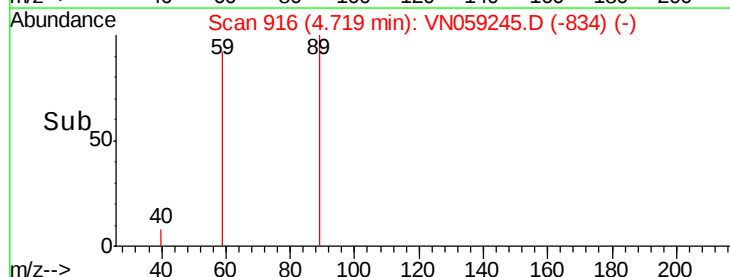
200

100

0

4.68 4.70 4.72 4.74

Time-->





#16

Acetone

Concen: 4.436 ug/l

RT: 3.80 min Scan# 630

Delta R.T. 0.01 min

Lab File: VN059245.D

Acq: 14 Nov 2019 19:24

Instrument :

MSVOA_N

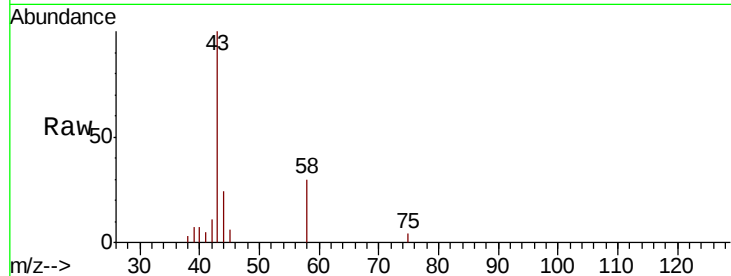
ClientSampled :

Tot Ion: 43 Resp: 13229

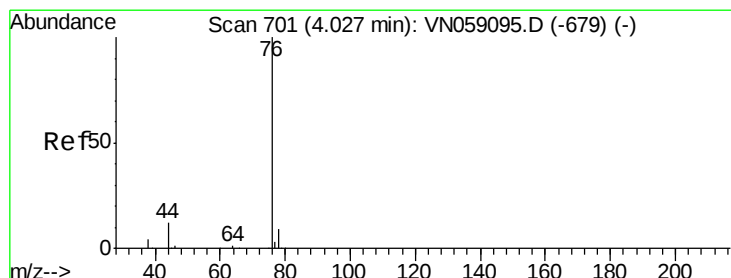
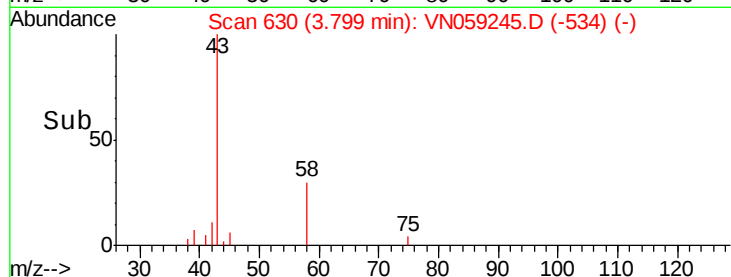
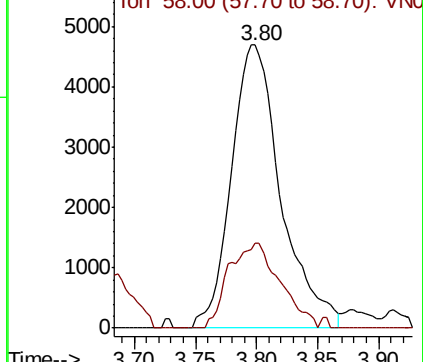
Ion Ratio Lower Upper

43 100

58 29.9 24.9 37.3



Abundance Ion 43.00 (42.70 to 43.70): VN059095.D (-595) (-)



#17

Carbon Disulfide

Concen: 0.203 ug/l

RT: 4.02 min Scan# 700

Delta R.T. -0.00 min

Lab File: VN059245.D

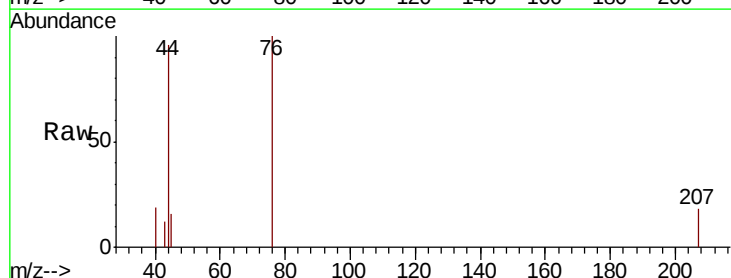
Acq: 14 Nov 2019 19:24

Tgt Ion: 76 Resp: 2746

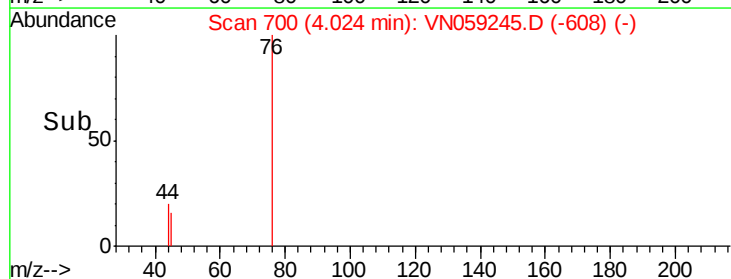
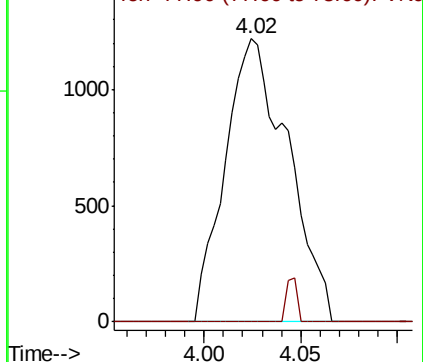
Ion Ratio Lower Upper

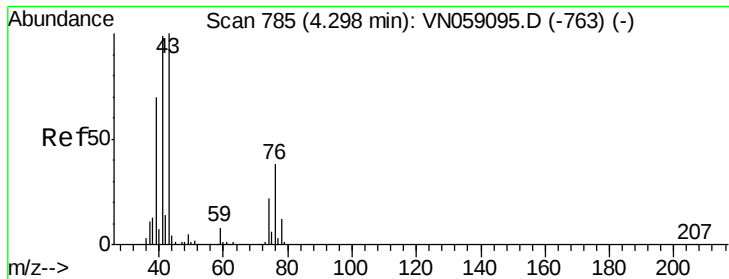
76 100

78 0.0 7.4 11.0#



Abundance Ion 75.90 (75.60 to 76.60): VN059095.D (-679) (-)

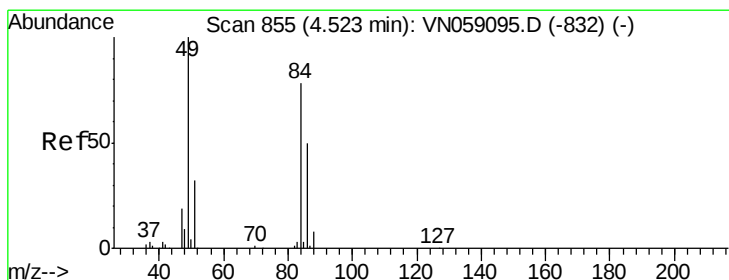
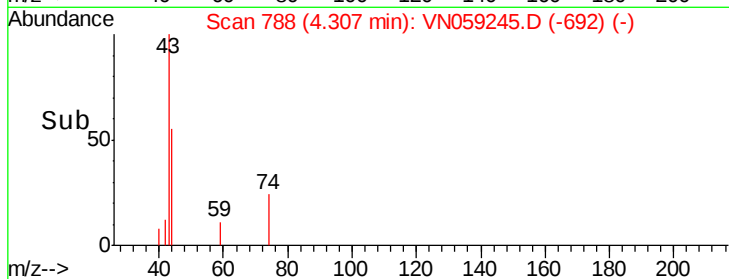
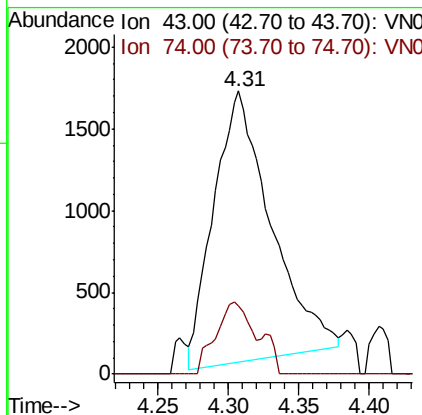
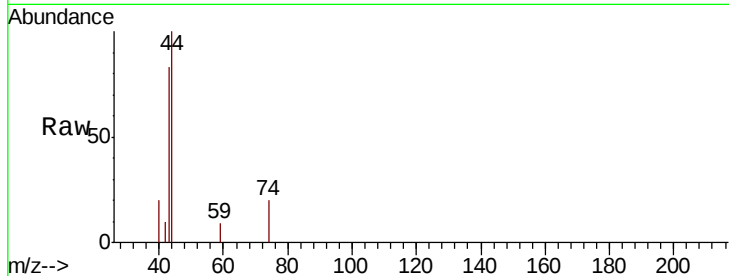




#18
Methyl Acetate
Concen: 0.662 ug/l
RT: 4.31 min Scan# 788
Delta R.T. 0.01 min
Lab File: VN059245.D
Acq: 14 Nov 2019 19:24

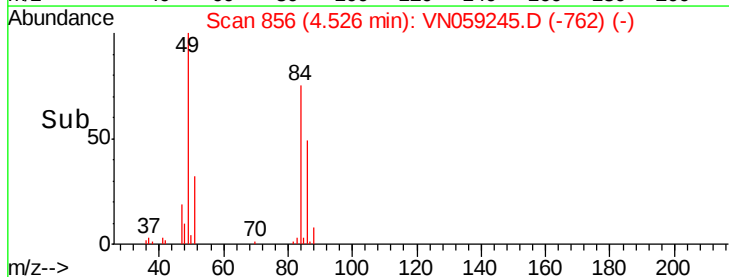
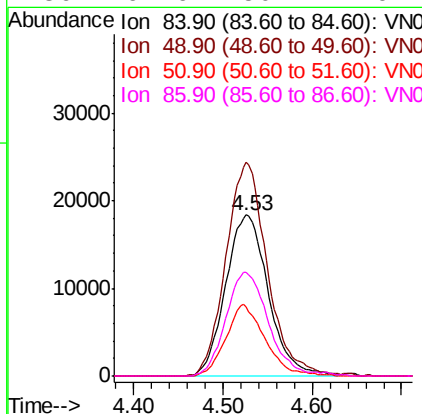
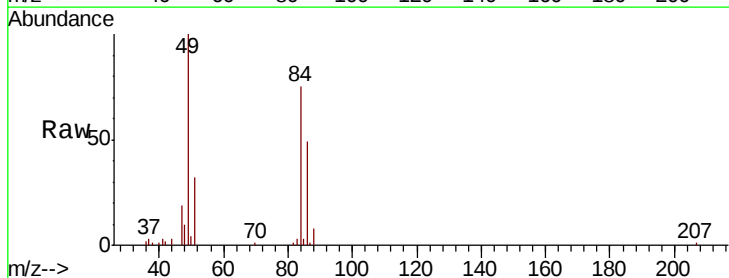
Instrument :
MSVOA_N
ClientSampleId :

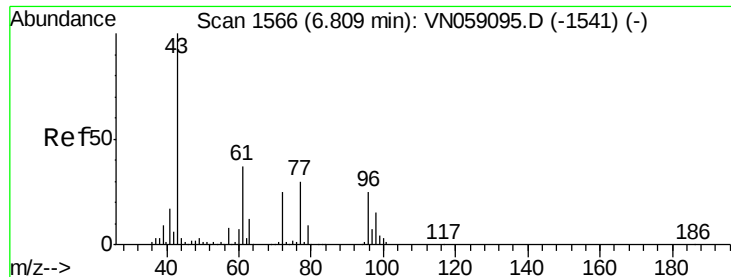
Tot Ion: 43 Resp: 4686
Ion Ratio Lower Upper
43 100
74 16.8 17.8 26.8#



#20
Methylene Chloride
Concen: 11.753 ug/l
RT: 4.53 min Scan# 856
Delta R.T. 0.00 min
Lab File: VN059245.D
Acq: 14 Nov 2019 19:24

Tgt Ion: 84 Resp: 61070
Ion Ratio Lower Upper
84 100
49 132.0 102.0 153.0
51 43.0 32.2 48.2
86 64.6 50.7 76.1





#25

2-Butanone

Concen: 0.212 ug/l

RT: 6.82 min Scan# 1568

Delta R.T. 0.01 min

Lab File: VN059245.D

Acq: 14 Nov 2019 19:24

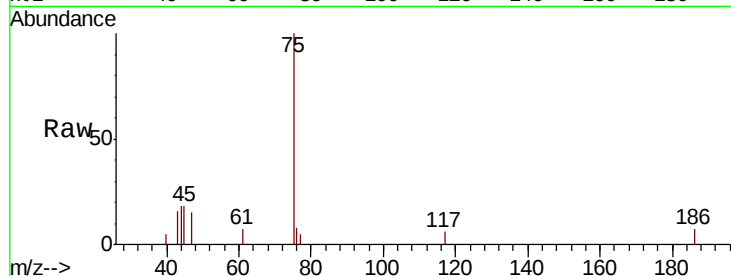
Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 43 Resp: 835

Ion Ratio Lower Upper

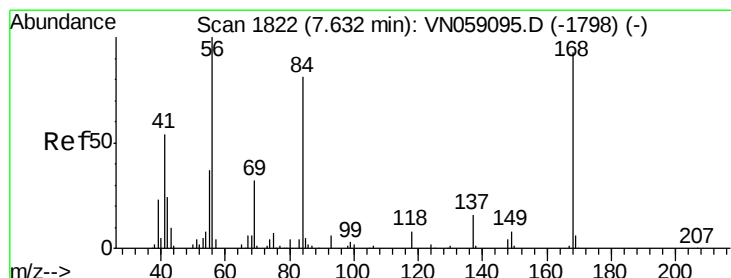
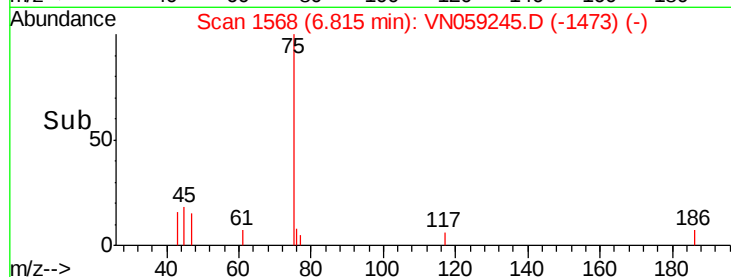
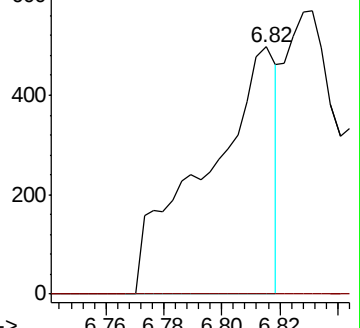
43 100

72 0.0 20.3 30.5#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0



#31

Cyclohexane

Concen: 1.037 ug/l

RT: 7.64 min Scan# 1825

Delta R.T. 0.01 min

Lab File: VN059245.D

Acq: 14 Nov 2019 19:24

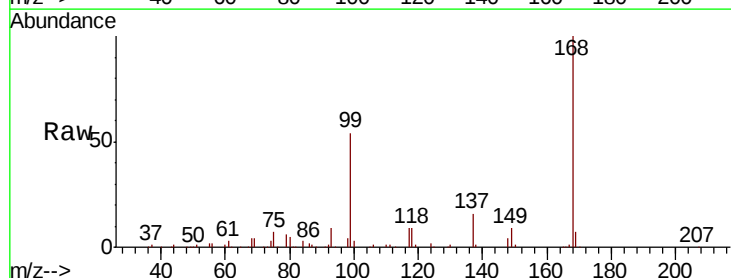
Tgt Ion: 56 Resp: 9256

Ion Ratio Lower Upper

56 100

69 163.6 25.8 38.8#

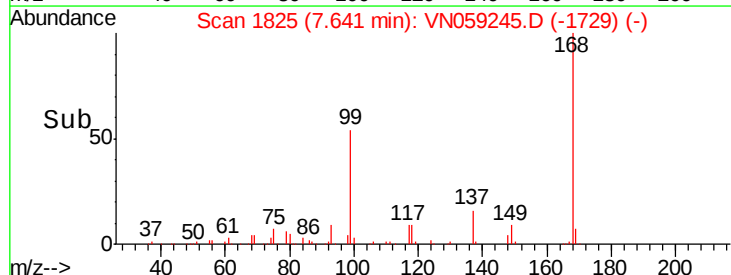
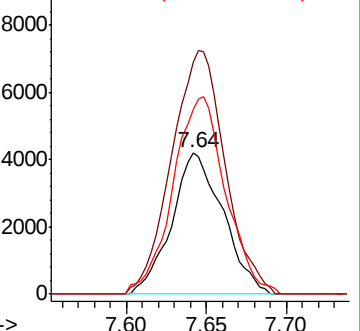
84 130.1 65.0 97.4#

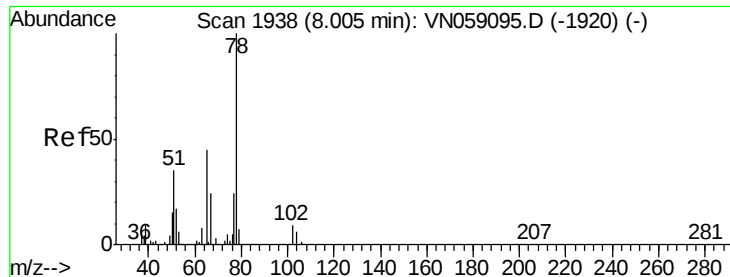


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0





#33

1,2-Dichloroethane-d4

Concen: 50.943 ug/l

RT: 8.01 min Scan# 1939

Delta R.T. 0.00 min

Lab File: VN059245.D

Acq: 14 Nov 2019 19:24

Instrument :

MSVOA_N

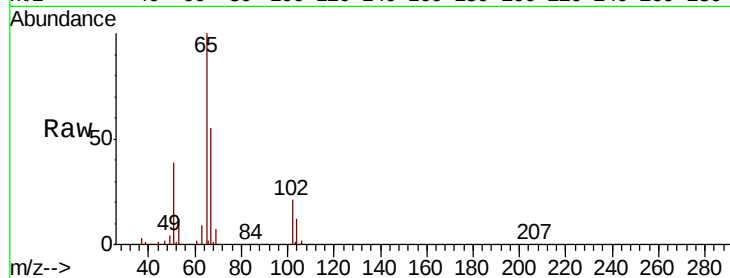
ClientSampled :

Tot Ion: 65 Resp: 292170

Ion Ratio Lower Upper

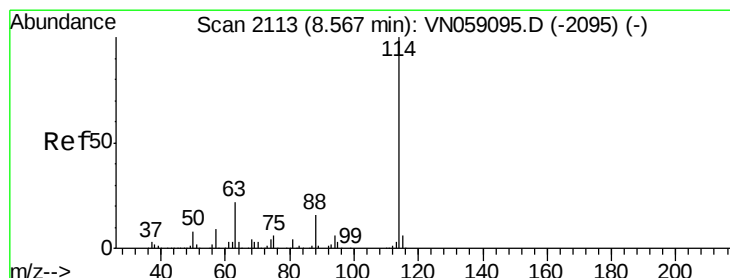
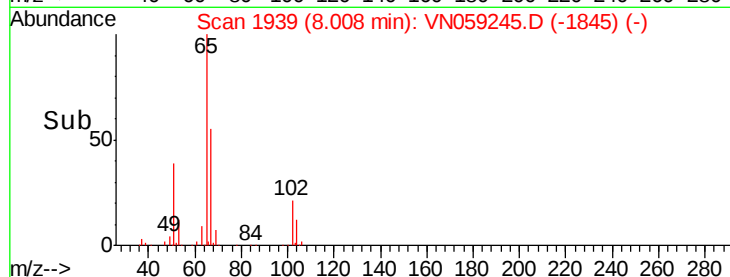
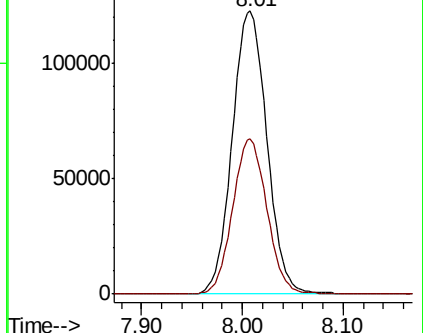
65 100

67 54.2 0.0 107.4



Abundance Ion 64.90 (64.60 to 65.60): VN059245.D (-1920) (-)

Ion 66.90 (66.60 to 67.60): VN059245.D (-1920) (-)



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.57 min Scan# 2113

Delta R.T. 0.00 min

Lab File: VN059245.D

Acq: 14 Nov 2019 19:24

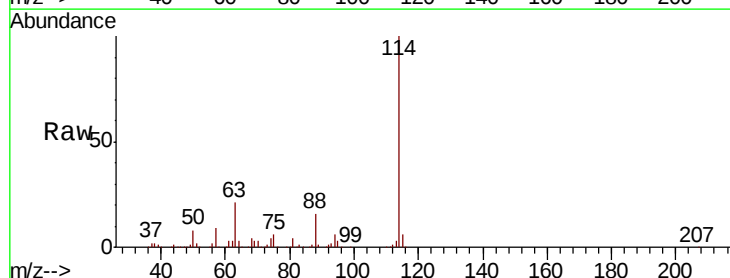
Tgt Ion: 114 Resp: 724060

Ion Ratio Lower Upper

114 100

63 21.4 0.0 43.4

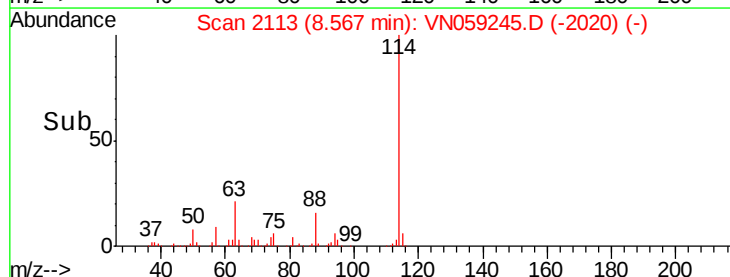
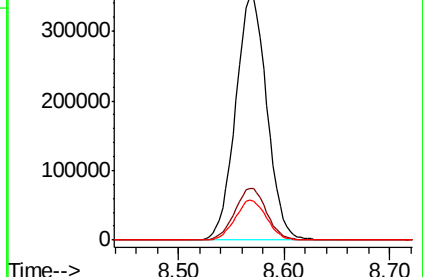
88 16.4 0.0 32.2

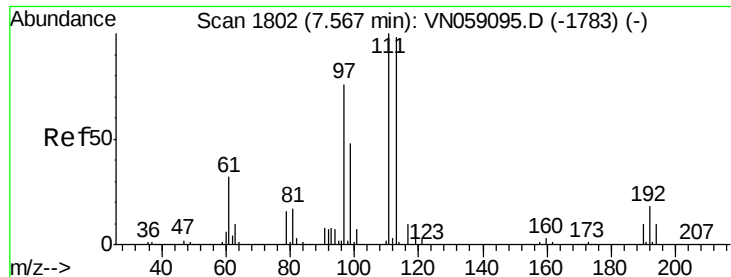


Abundance Ion 113.90 (113.60 to 114.60): VN059245.D (-2095) (-)

Ion 63.00 (62.70 to 63.70): VN059245.D (-2095) (-)

Ion 87.90 (87.60 to 88.60): VN059245.D (-2095) (-)

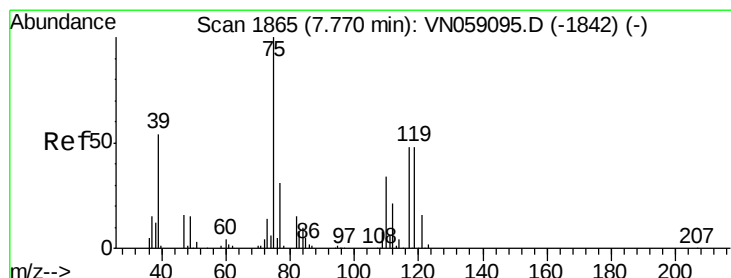
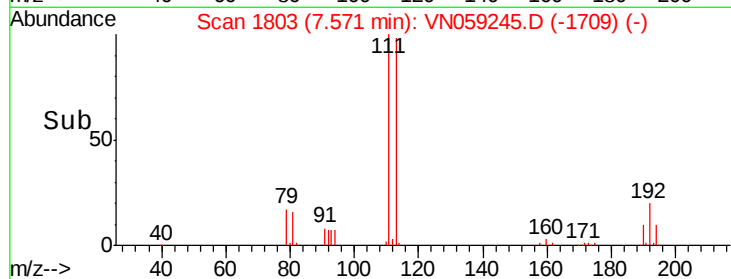
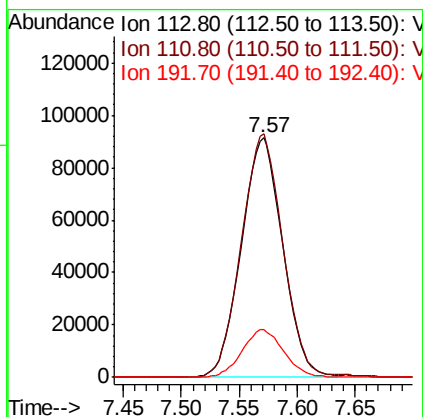
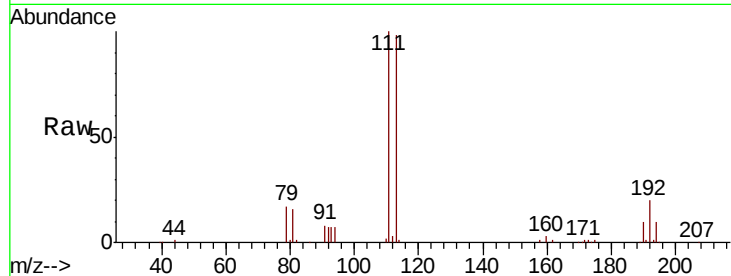




#35
 Dibromofluoromethane
 Concen: 52.507 ug/l
 RT: 7.57 min Scan# 1803
 Delta R.T. 0.00 min
 Lab File: VN059245.D
 Acq: 14 Nov 2019 19:24

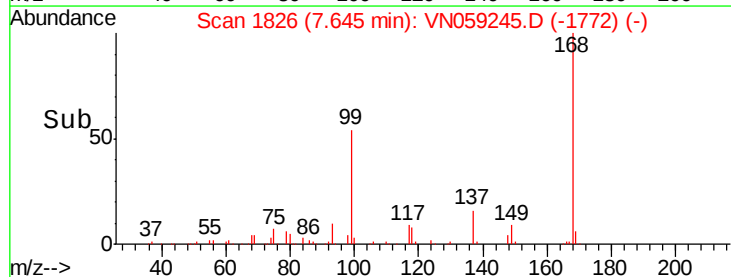
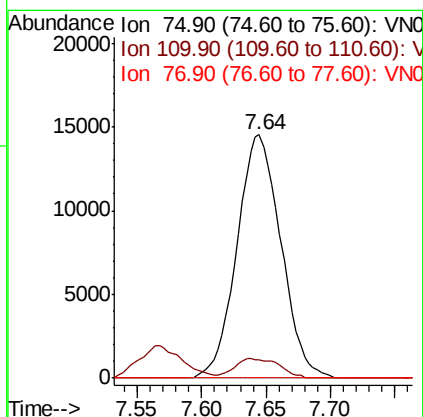
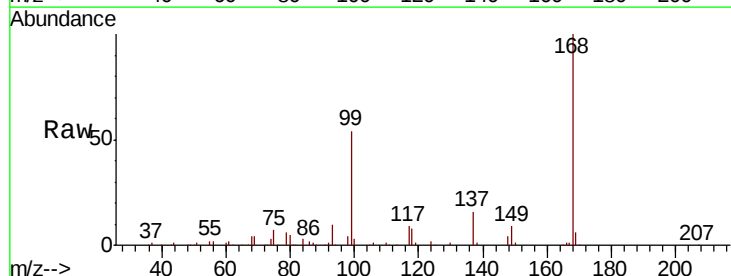
Instrument :
 MSVOA_N
 ClientSampleId :

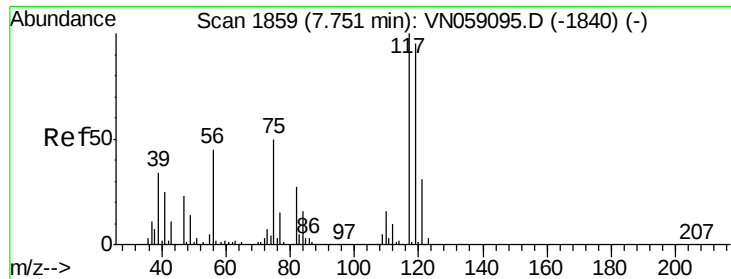
Tot Ion:113 Resp: 227008
 Ion Ratio Lower Upper
 113 100
 111 102.5 82.8 124.2
 192 19.9 16.1 24.1



#36
 1,1-Dichloropropene
 Concen: 5.093 ug/l
 RT: 7.64 min Scan# 1826
 Delta R.T. -0.13 min
 Lab File: VN059245.D
 Acq: 14 Nov 2019 19:24

Tgt Ion: 75 Resp: 34471
 Ion Ratio Lower Upper
 75 100
 110 8.2 17.1 51.2#
 77 0.0 24.8 37.2#

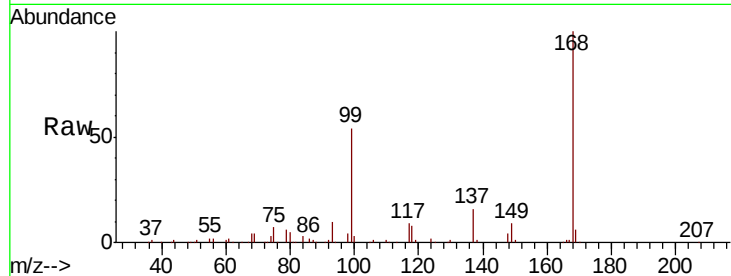




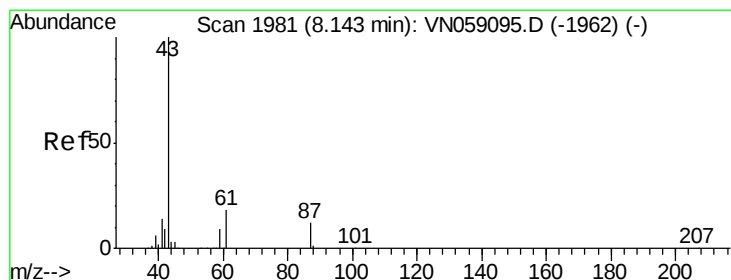
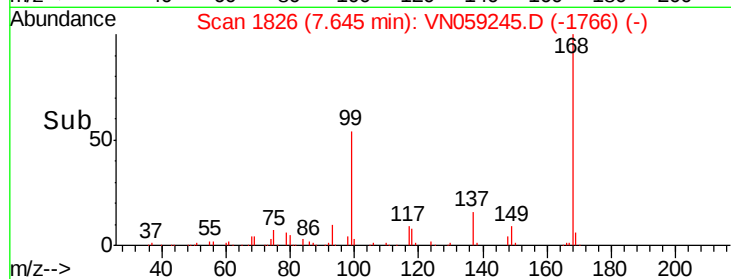
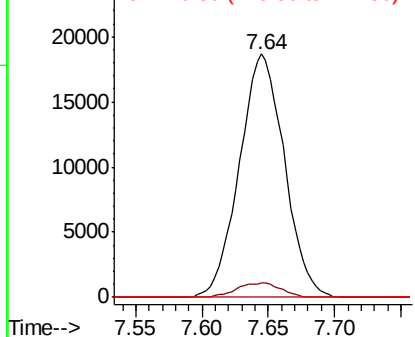
#38
Carbon Tetrachloride
Concen: 6.539 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. -0.11 min
Lab File: VN059245.D
Acq: 14 Nov 2019 19:24

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:117 Resp: 44047
Ion Ratio Lower Upper
117 100
119 5.8 75.6 113.4#
121 0.0 24.6 36.8#

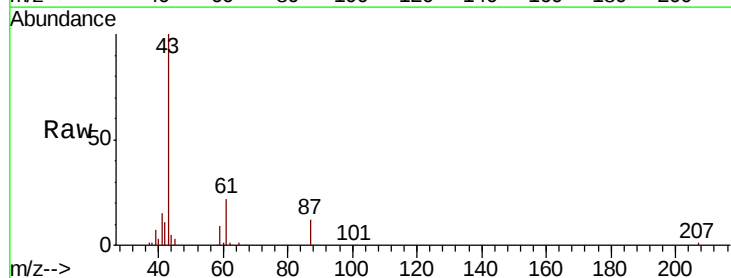


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

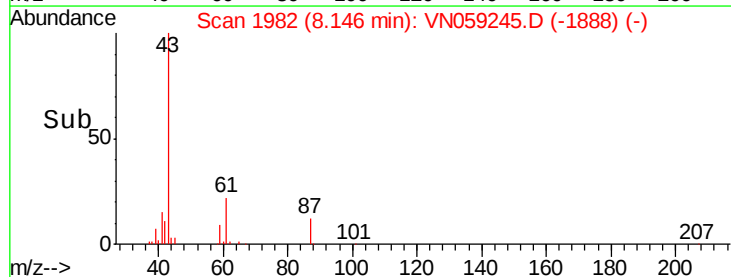
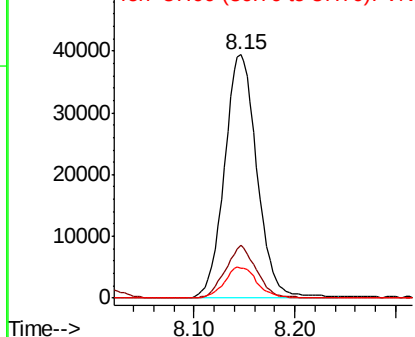


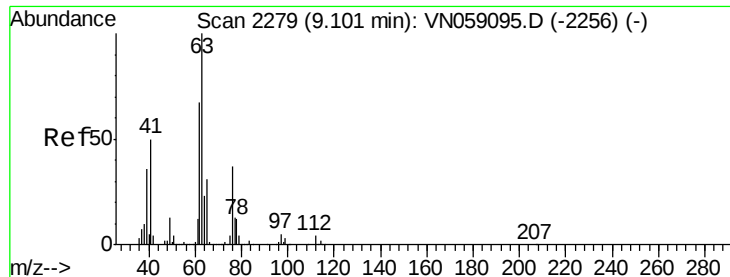
#43
Isopropyl Acetate
Concen: 7.378 ug/l
RT: 8.15 min Scan# 1982
Delta R.T. 0.00 min
Lab File: VN059245.D
Acq: 14 Nov 2019 19:24

Tgt Ion: 43 Resp: 88557
Ion Ratio Lower Upper
43 100
61 20.5 21.0 31.6#
87 12.5 9.8 14.6



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





#45

1,2-Dichloropropane

Concen: 0.382 ug/l

RT: 9.26 min Scan# 2327

Delta R.T. 0.15 min

Lab File: VN059245.D

Acq: 14 Nov 2019 19:24

Instrument :

MSVOA_N

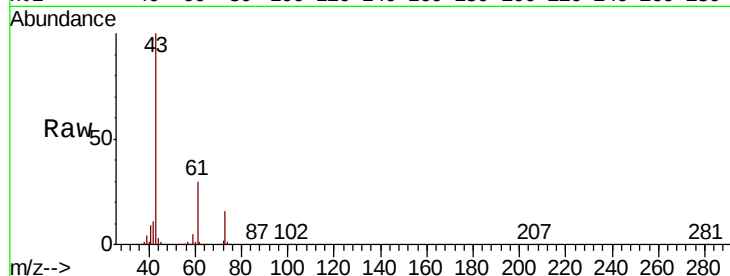
ClientSampled :

Tot Ion: 63 Resp: 2114

Ion Ratio Lower Upper

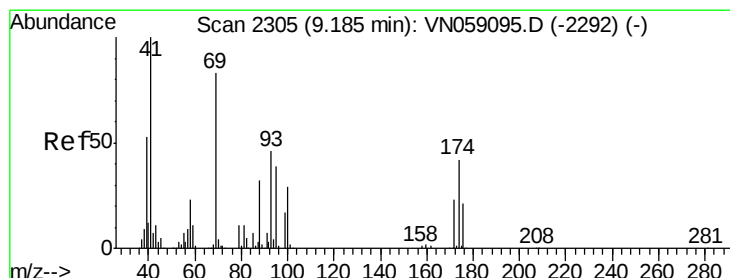
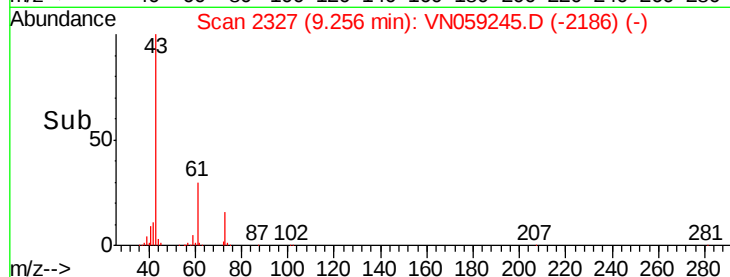
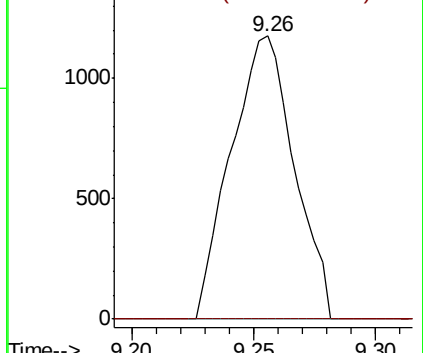
63 100

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: 0.933 ug/l

RT: 9.17 min Scan# 2299

Delta R.T. -0.02 min

Lab File: VN059245.D

Acq: 14 Nov 2019 19:24

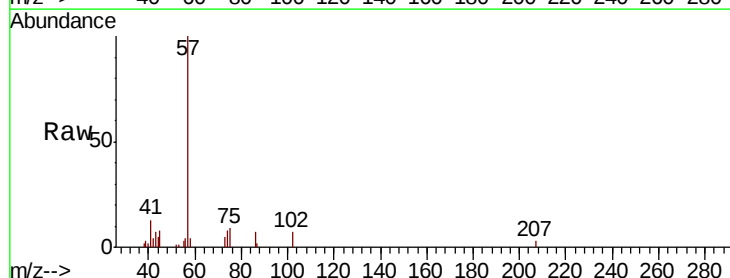
Tgt Ion: 41 Resp: 5007

Ion Ratio Lower Upper

41 100

69 0.0 67.3 100.9#

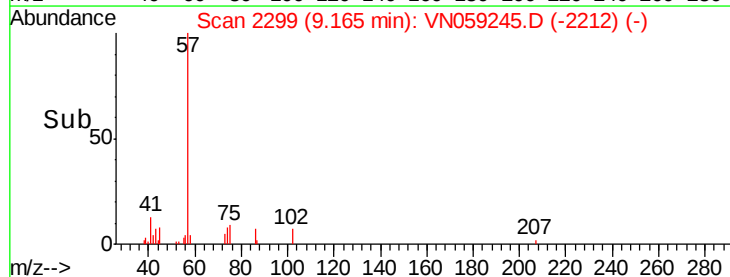
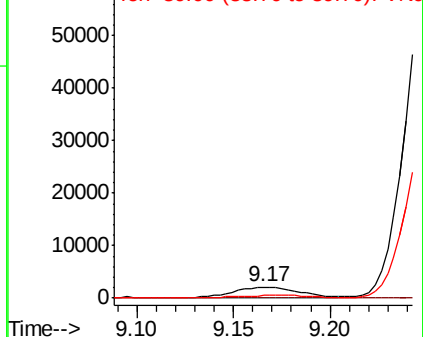
39 0.0 43.3 64.9#

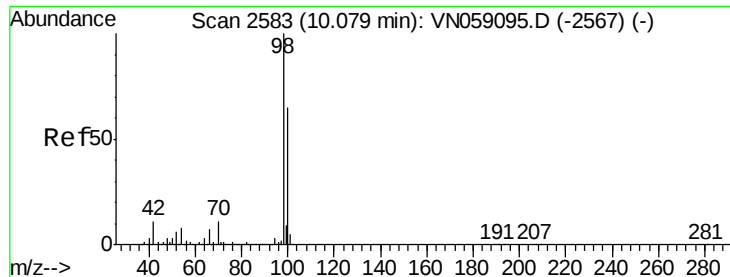


Abundance Ion 41.00 (40.70 to 41.70): VNC

Ion 69.00 (68.70 to 69.70): VNC

Ion 39.00 (38.70 to 39.70): VNC





#50

Toluene-d8

Concen: 53.009 ug/l

RT: 10.08 min Scan# 2583

Delta R.T. 0.00 min

Lab File: VN059245.D

Acq: 14 Nov 2019 19:24

Instrument :

MSVOA_N

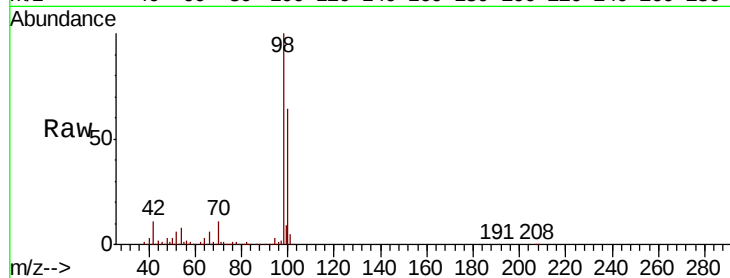
ClientSampled :

Tot Ion: 98 Resp: 902704

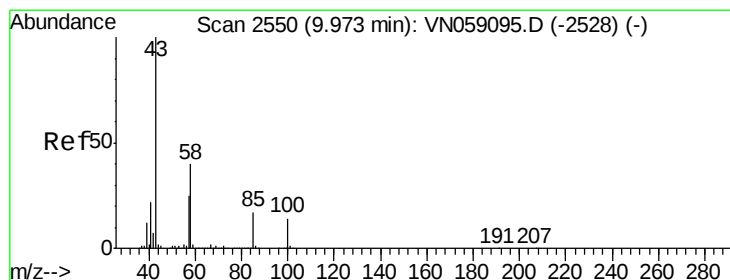
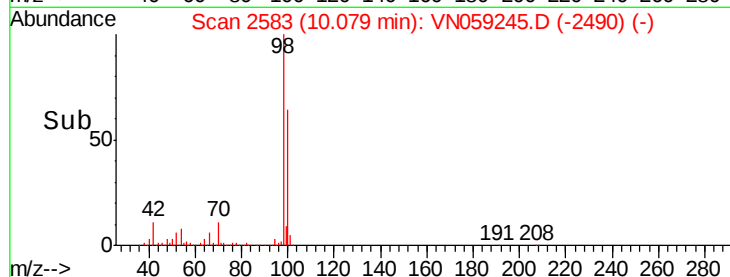
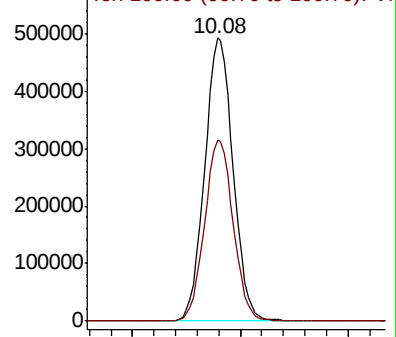
Ion Ratio Lower Upper

98 100

100 64.4 52.2 78.2



Abundance Ion 98.00 (97.70 to 98.70): VN059095.D (-2567) (-)



#51

4-Methyl-2-Pentanone

Concen: 0.836 ug/l

RT: 9.97 min Scan# 2550

Delta R.T. 0.00 min

Lab File: VN059245.D

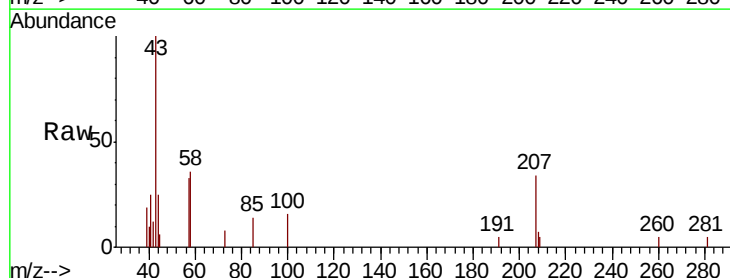
Acq: 14 Nov 2019 19:24

Tgt Ion: 43 Resp: 5680

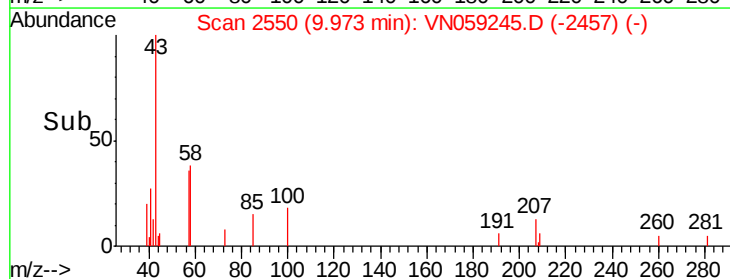
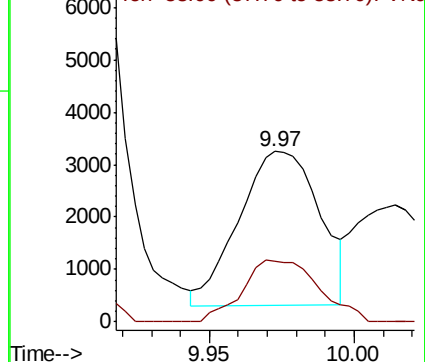
Ion Ratio Lower Upper

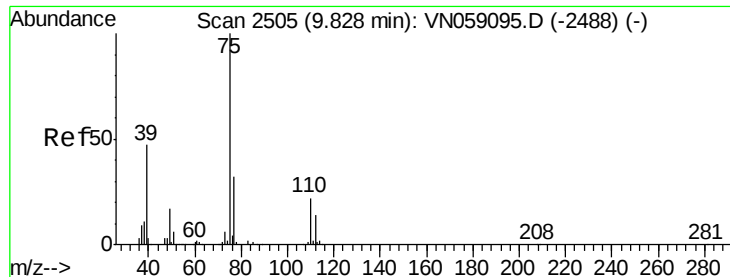
43 100

58 38.0 31.5 47.3



Abundance Ion 43.00 (42.70 to 43.70): VN059095.D (-2528) (-)



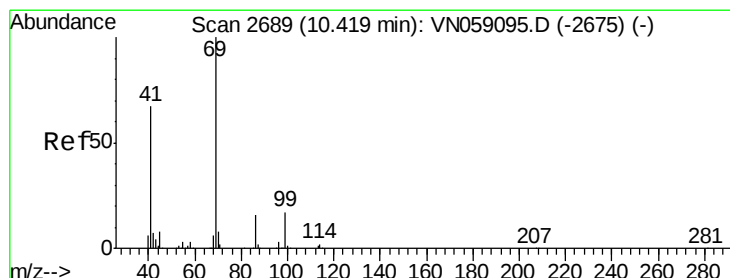
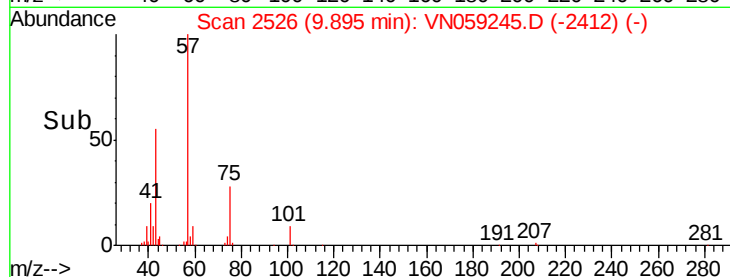
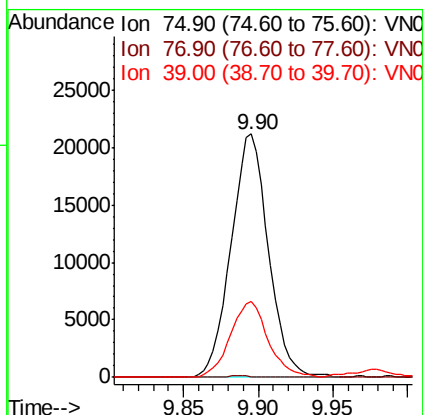
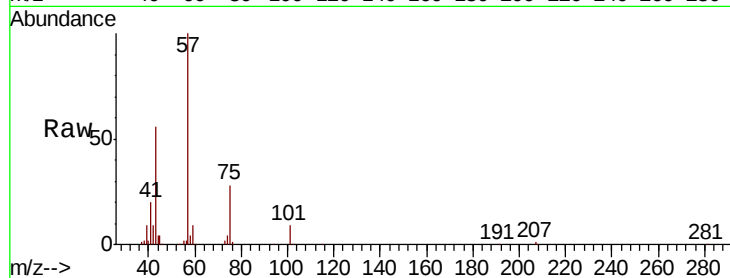


#54

cis-1,3-Dichloropropene
 Concen: 4.288 ug/l
 RT: 9.90 min Scan# 2526
 Delta R.T. 0.07 min
 Lab File: VN059245.D
 Acq: 14 Nov 2019 19:24

Instrument :
 MSVOA_N
 ClientSampleId :

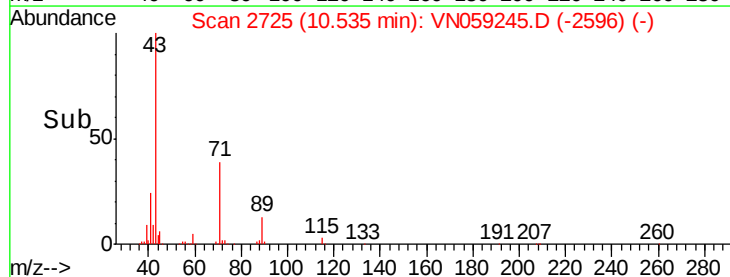
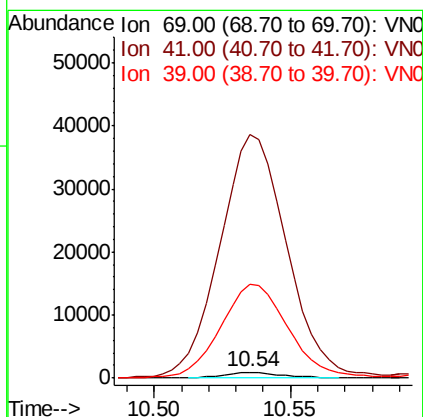
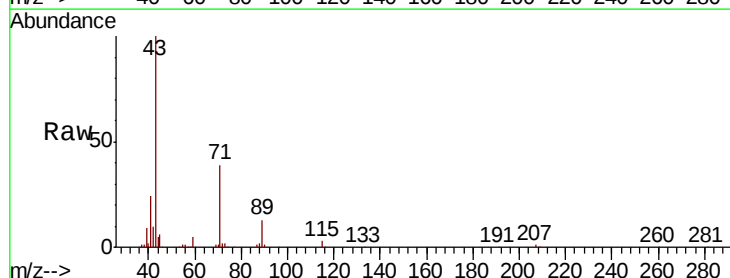
Tot Ion: 75 Resp: 36709
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.5 38.3#
 39 31.1 37.3 55.9#

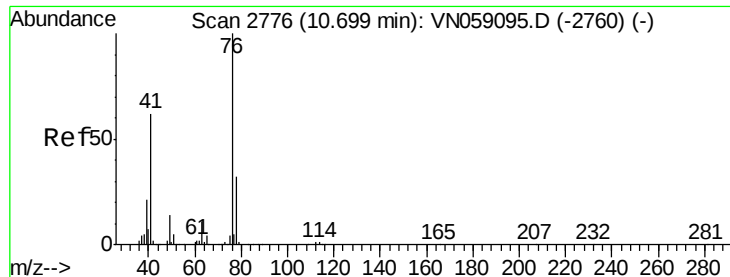


#56

Ethyl methacrylate
 Concen: 2.033 ug/l
 RT: 10.54 min Scan# 2725
 Delta R.T. 0.12 min
 Lab File: VN059245.D
 Acq: 14 Nov 2019 19:24

Tgt Ion: 69 Resp: 1372
 Ion Ratio Lower Upper
 69 100
 41 4836.6 53.6 80.4#
 39 1877.9 26.2 39.4#

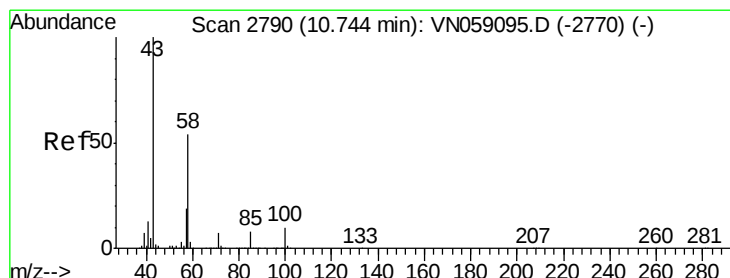
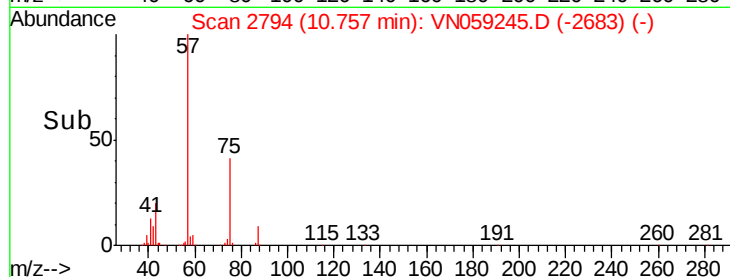
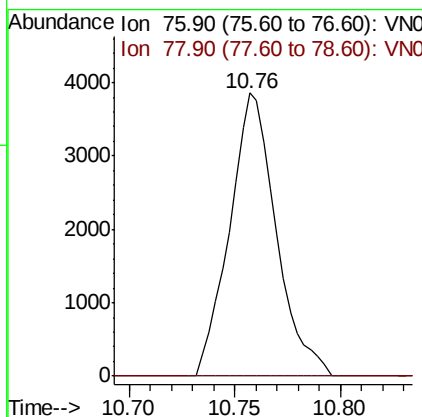
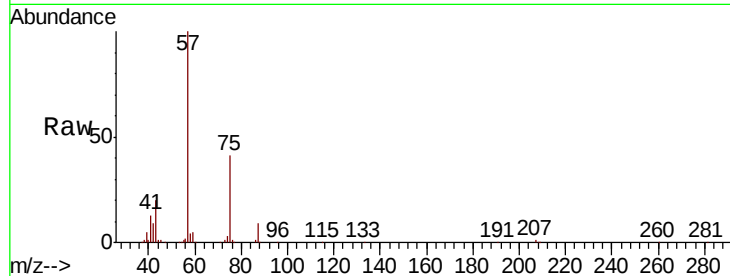




#57
 1,3-Dichloropropane
 Concen: 0.695 ug/l
 RT: 10.76 min Scan# 2794
 Delta R.T. 0.06 min
 Lab File: VN059245.D
 Acq: 14 Nov 2019 19:24

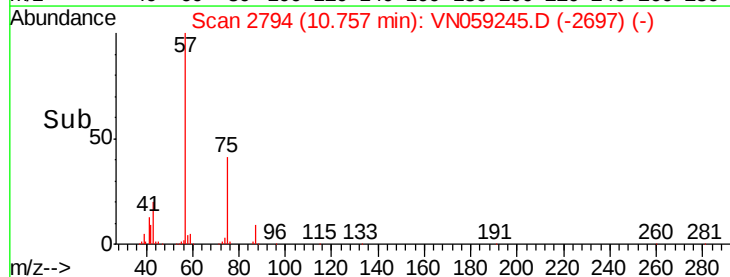
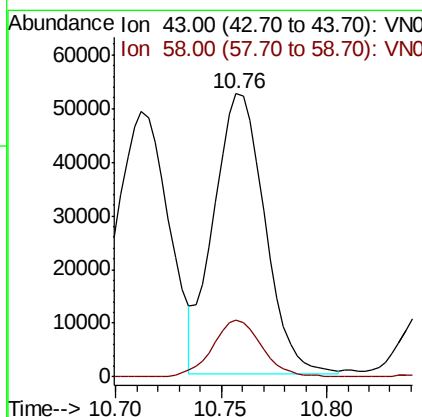
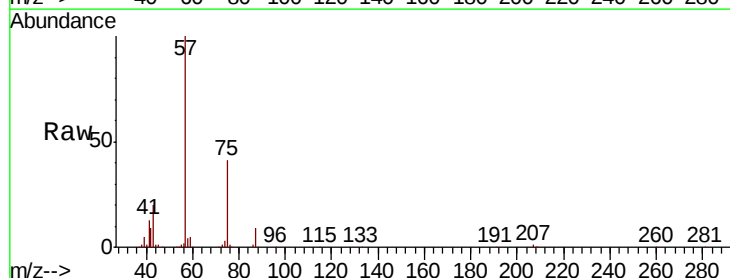
Instrument :
 MSVOA_N
 ClientSampleId :

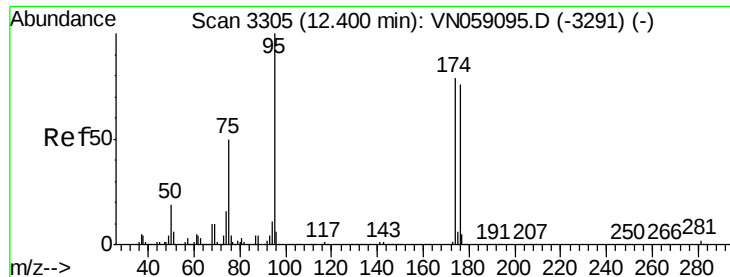
Tot Ion: 76 Resp: 5916
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.8 38.8#



#59
 2-Hexanone
 Concen: 16.900 ug/l
 RT: 10.76 min Scan# 2794
 Delta R.T. 0.01 min
 Lab File: VN059245.D
 Acq: 14 Nov 2019 19:24

Tgt Ion: 43 Resp: 88100
 Ion Ratio Lower Upper
 43 100
 58 19.7 27.3 81.8#





#62

4-Bromofluorobenzene

Concen: 47.509 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.00 min

Lab File: VN059245.D

Acq: 14 Nov 2019 19:24

Instrument :

MSVOA_N

ClientSampleId :

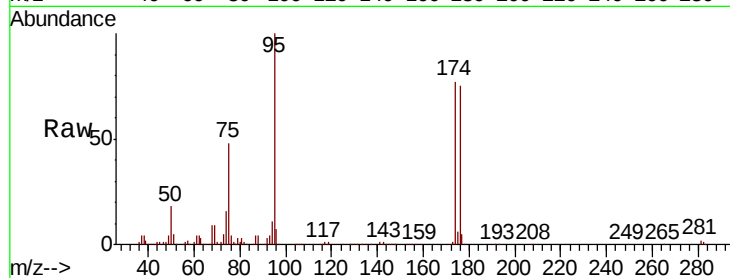
Tot Ion: 95 Resp: 291710

Ion Ratio Lower Upper

95 100

174 78.3 0.0 158.2

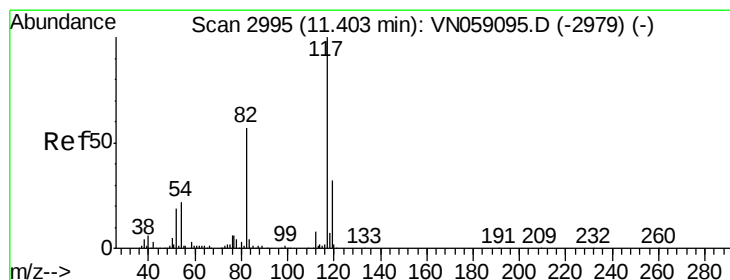
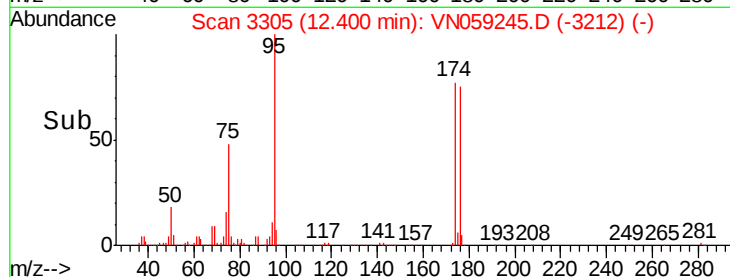
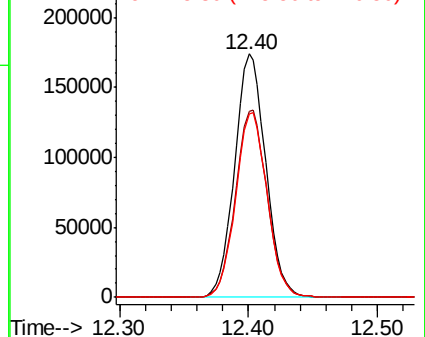
176 76.9 0.0 151.8



Abundance Ion 94.90 (94.60 to 95.60): VN059245.D (-3291) (-)

Ion 173.80 (173.50 to 174.50): VN059245.D (-3291) (-)

Ion 175.80 (175.50 to 176.50): VN059245.D (-3291) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.40 min Scan# 2995

Delta R.T. 0.00 min

Lab File: VN059245.D

Acq: 14 Nov 2019 19:24

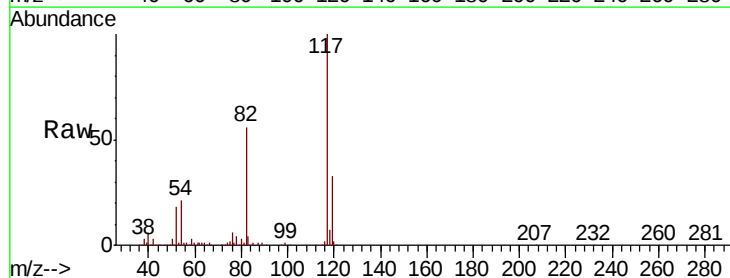
Tgt Ion: 117 Resp: 646839

Ion Ratio Lower Upper

117 100

82 56.2 45.8 68.8

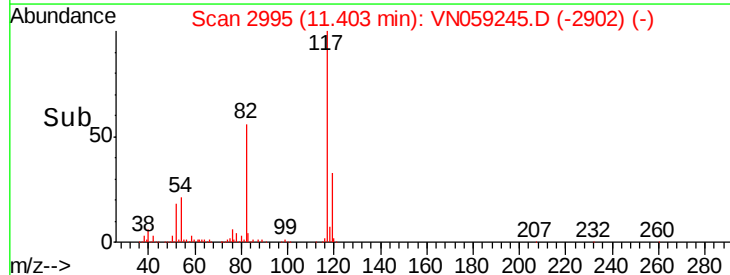
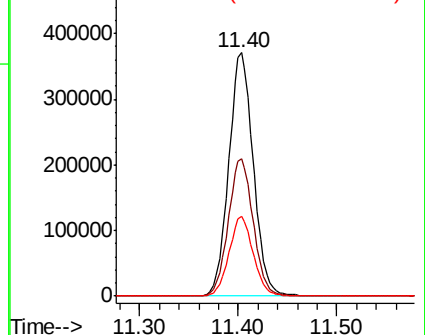
119 32.7 25.8 38.6

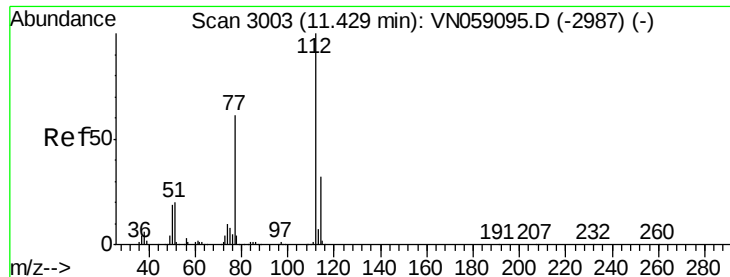


Abundance Ion 116.90 (116.60 to 117.60): VN059245.D (-2979) (-)

Ion 82.00 (81.70 to 82.70): VN059245.D (-2979) (-)

Ion 118.90 (118.60 to 119.60): VN059245.D (-2979) (-)

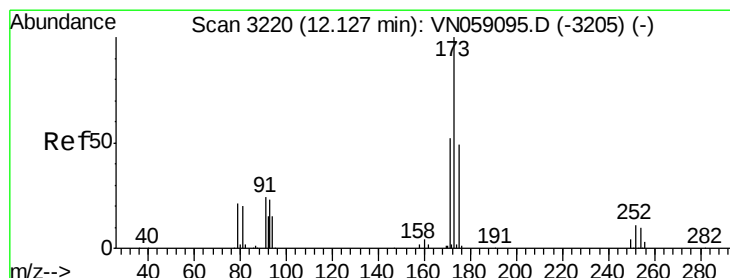
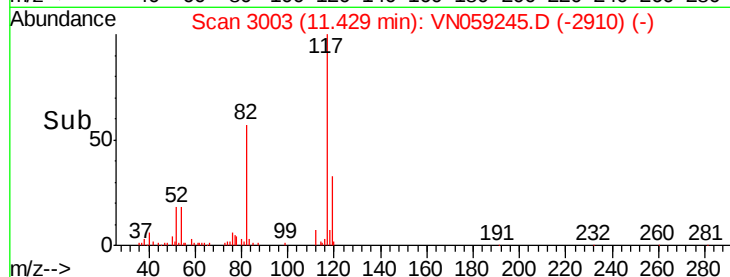
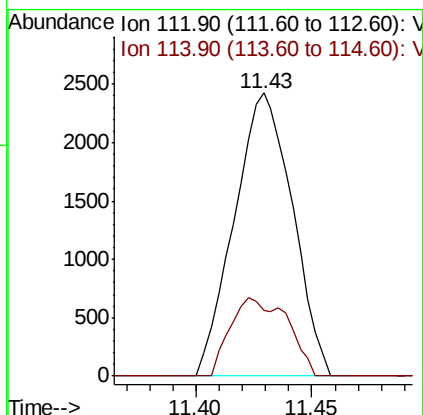
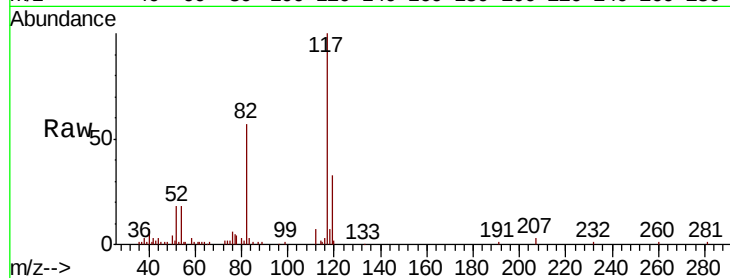




#65
Chlorobenzene
Concen: 0.335 ug/l
RT: 11.43 min Scan# 3003
Delta R.T. 0.00 min
Lab File: VN059245.D
Acq: 14 Nov 2019 19:24

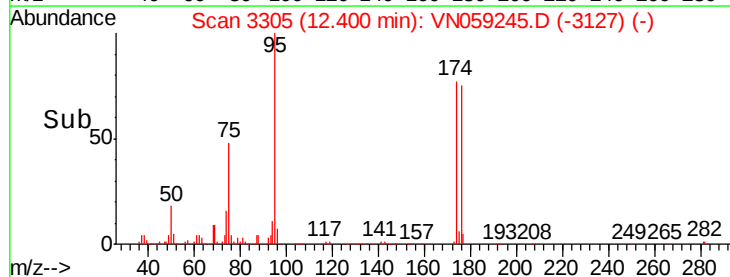
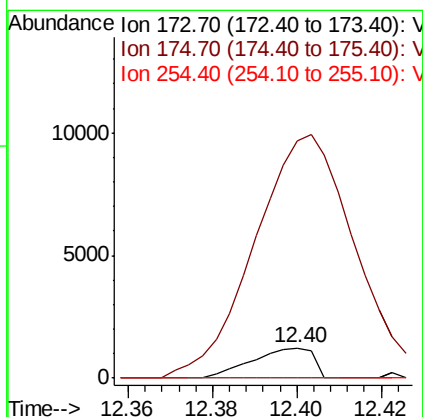
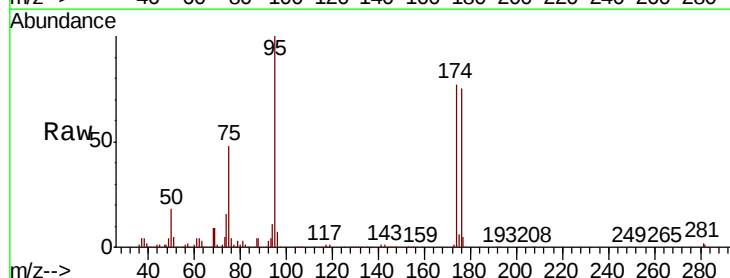
Instrument :
MSVOA_N
ClientSampled :

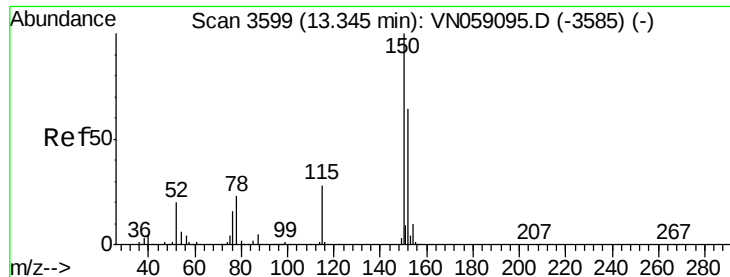
Tot Ion:112 Resp: 4219
Ion Ratio Lower Upper
112 100
114 23.4 25.2 37.8#



#71
Bromoform
Concen: 0.335 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN059245.D
Acq: 14 Nov 2019 19:24

Tgt Ion:173 Resp: 1232
Ion Ratio Lower Upper
173 100
175 1161.8 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: VN059245.D

Acq: 14 Nov 2019 19:24

Instrument :

MSVOA_N

ClientSampleId :

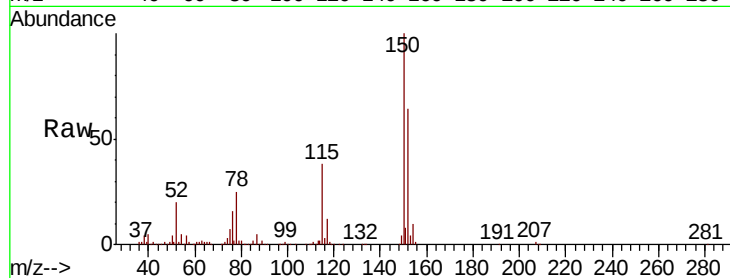
Tot Ion:152 Resp: 240481

Ion Ratio Lower Upper

152 100

115 59.1 29.4 88.2

150 157.1 0.0 345.8

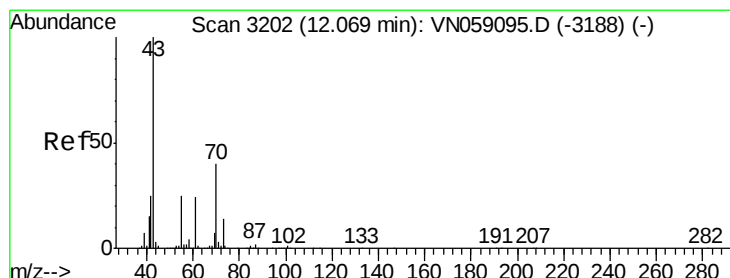
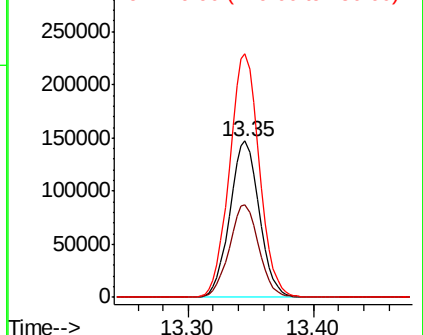
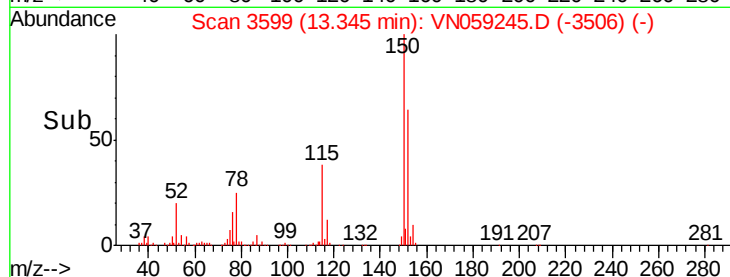


Abundance

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: 0.454 ug/l

RT: 12.03 min Scan# 3189

Delta R.T. -0.04 min

Lab File: VN059245.D

Acq: 14 Nov 2019 19:24

Tgt Ion: 43 Resp: 3364

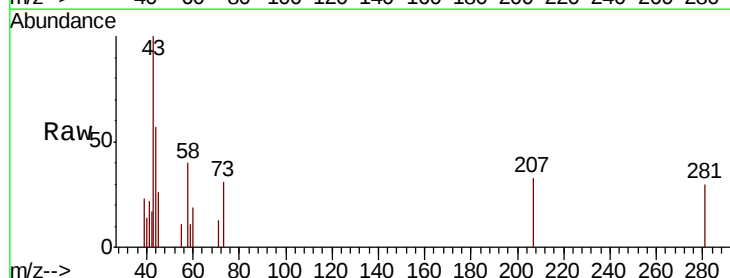
Ion Ratio Lower Upper

43 100

70 0.0 32.2 48.4#

55 2.1 20.4 30.6#

61 0.0 19.3 28.9#



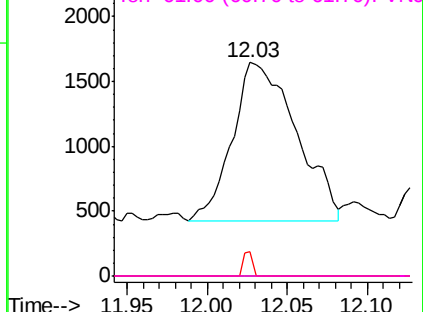
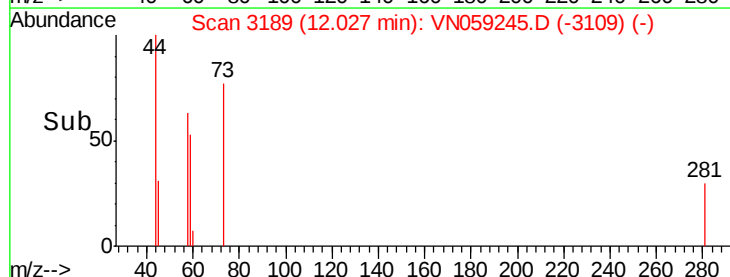
Abundance

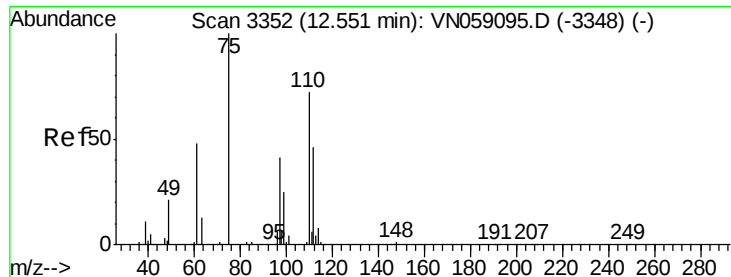
Ion 43.00 (42.70 to 43.70): V

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

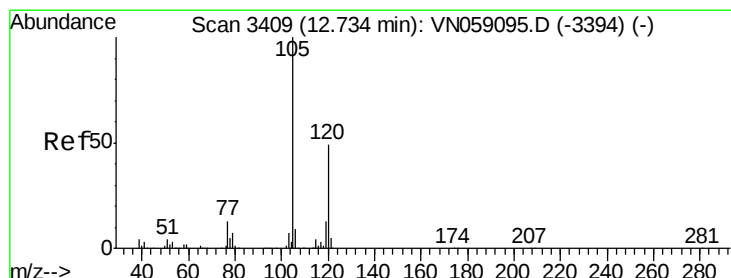
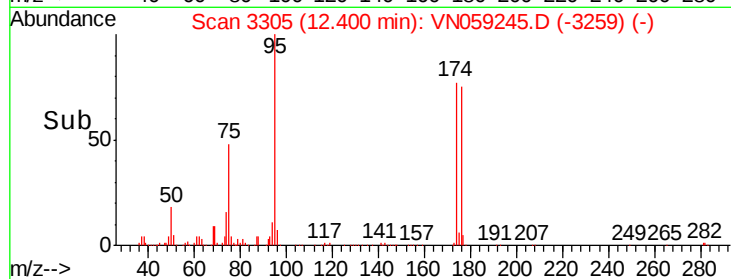
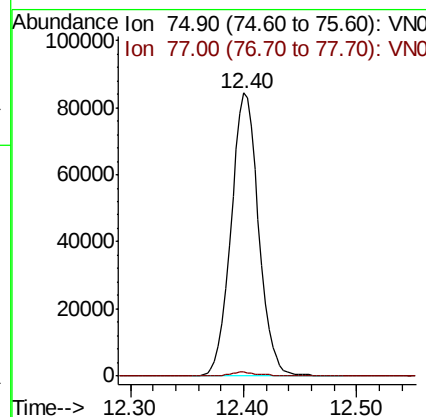
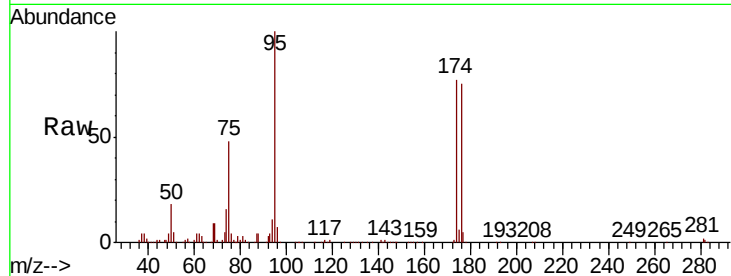




#76
 1,2,3-Trichloropropane
 Concen: 26.093 ug/l
 RT: 12.40 min Scan# 3305
 Delta R.T. -0.15 min
 Lab File: VN059245.D
 Acq: 14 Nov 2019 19:24

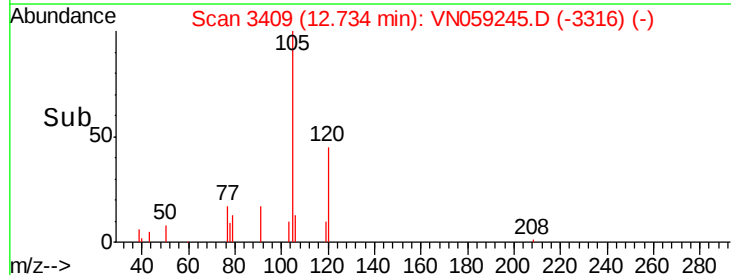
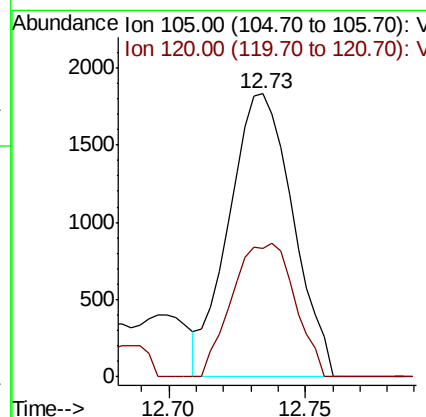
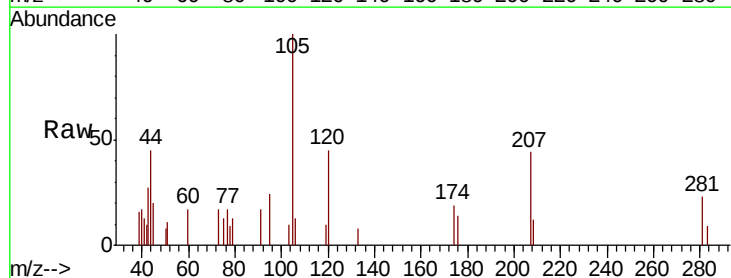
Instrument :
 MSVOA_N
 ClientSampled :

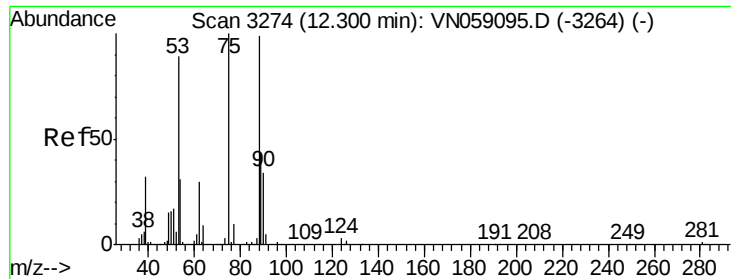
Tot Ion: 75 Resp: 142860
 Ion Ratio Lower Upper
 75 100
 77 1.4 0.0 0.0#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.201 ug/l
 RT: 12.73 min Scan# 3409
 Delta R.T. 0.00 min
 Lab File: VN059245.D
 Acq: 14 Nov 2019 19:24

Tgt Ion: 105 Resp: 2982
 Ion Ratio Lower Upper
 105 100
 120 46.1 24.0 72.0





#81

trans-1,4-Dichloro-2-butene

Concen: 68.920 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN059245.D

Acq: 14 Nov 2019 19:24

Instrument :

MSVOA_N

ClientSampleId :

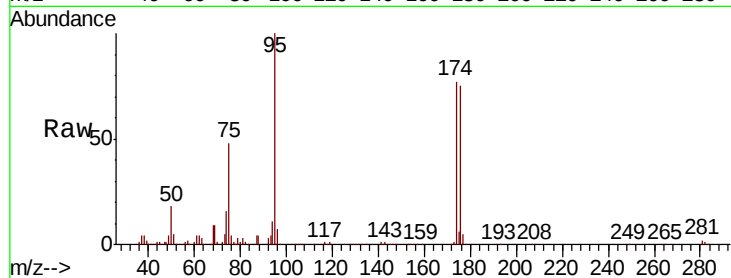
Tot Ion: 75 Resp: 142860

Ion Ratio Lower Upper

75 100

53 0.0 72.2 108.2#

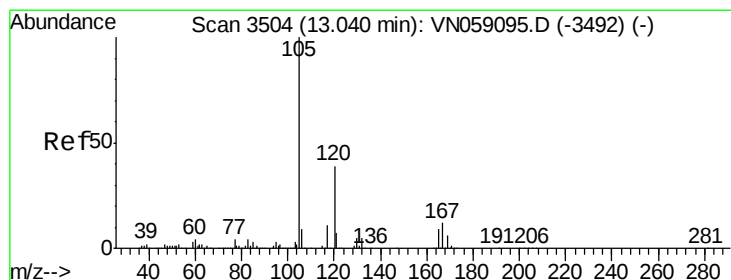
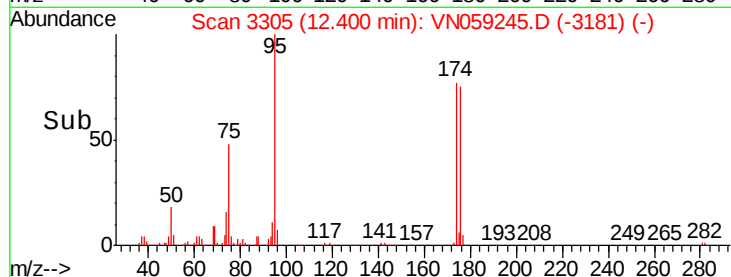
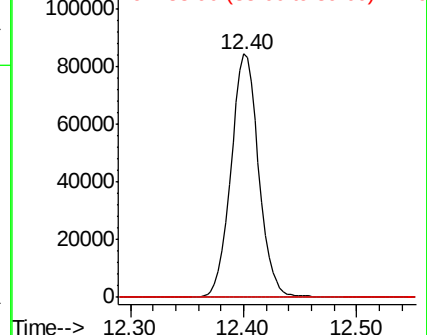
89 0.0 35.8 53.8#



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



#84

1,2,4-Trimethylbenzene

Concen: 0.219 ug/l

RT: 13.04 min Scan# 3505

Delta R.T. 0.00 min

Lab File: VN059245.D

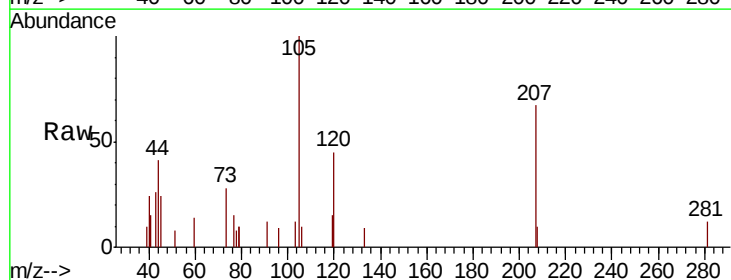
Acq: 14 Nov 2019 19:24

Tgt Ion: 105 Resp: 3137

Ion Ratio Lower Upper

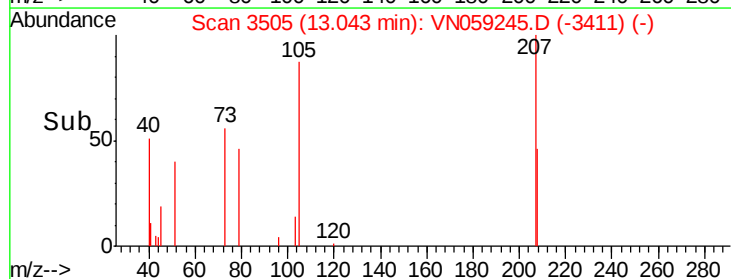
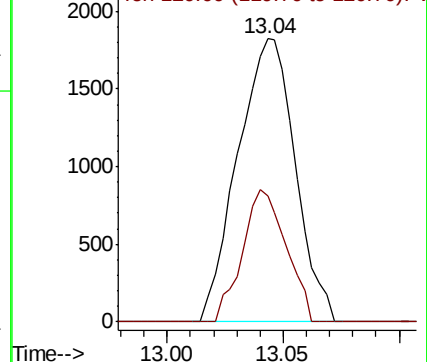
105 100

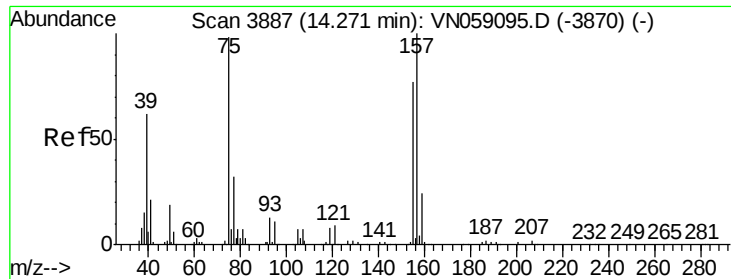
120 35.7 22.8 68.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.336 ug/l

RT: 14.27 min Scan# 3888

Delta R.T. 0.00 min

Lab File: VN059245.D

Acq: 14 Nov 2019 19:24

Instrument :

MSVOA_N

ClientSampleId :

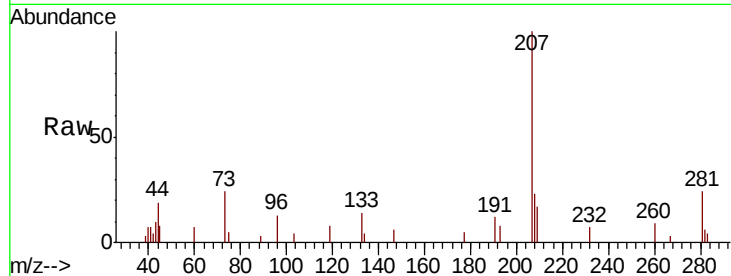
Tot Ion: 75 Resp: 368

Ion Ratio Lower Upper

75 100

155 0.0 40.2 120.6#

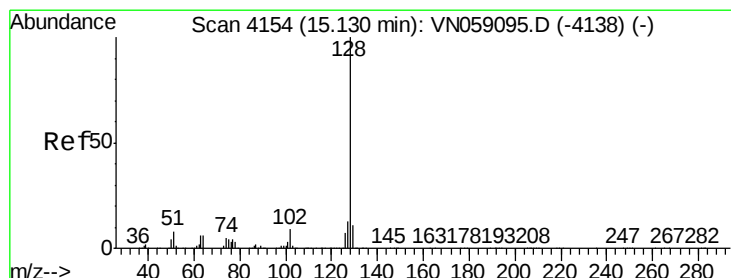
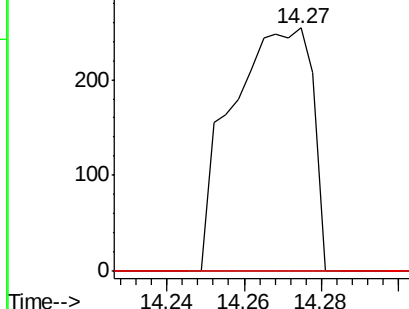
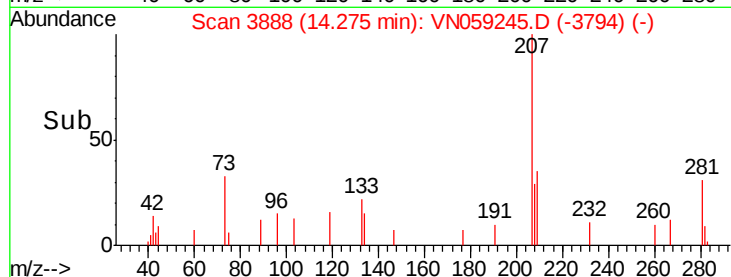
157 0.0 51.8 155.5#



Abundance Ion 74.90 (74.60 to 75.60): VN059095.D (-3870) (-)

Ion 154.80 (154.50 to 155.50): VN059095.D (-3870) (-)

Ion 156.80 (156.50 to 157.50): VN059095.D (-3870) (-)



#95

Naphthalene

Concen: 3.805 ug/l

RT: 15.13 min Scan# 4154

Delta R.T. 0.00 min

Lab File: VN059245.D

Acq: 14 Nov 2019 19:24

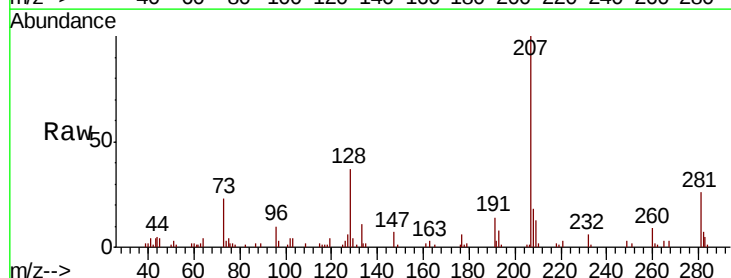
Tgt Ion: 128 Resp: 10083

Ion Ratio Lower Upper

128 100

127 15.9 10.2 15.2#

129 11.4 8.6 12.8



Abundance Ion 128.00 (127.70 to 128.70): VN059095.D (-4138) (-)

Ion 127.00 (126.70 to 127.70): VN059095.D (-4138) (-)

Ion 129.00 (128.70 to 129.70): VN059095.D (-4138) (-)

