

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN031119\
 Data File : VN054155.D
 Acq On : 11 Mar 2019 21:29
 Operator : JC/SP
 Sample : K1834-18
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 COMP-2-AU

Quant Time: Mar 12 03:26:18 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031119W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 12 00:55:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1561621	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2545741	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	2679843	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	1276575	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	828610	49.62	ug/l	0.00
Spiked Amount			Recovery	=	99.24%	
35) Dibromofluoromethane	7.59	113	788415	48.00	ug/l	0.00
Spiked Amount			Recovery	=	96.00%	
50) Toluene-d8	10.09	98	3160222	52.23	ug/l	0.00
Spiked Amount			Recovery	=	104.46%	
62) 4-Bromofluorobenzene	12.40	95	1288720	60.84	ug/l	0.00
Spiked Amount			Recovery	=	121.68%	

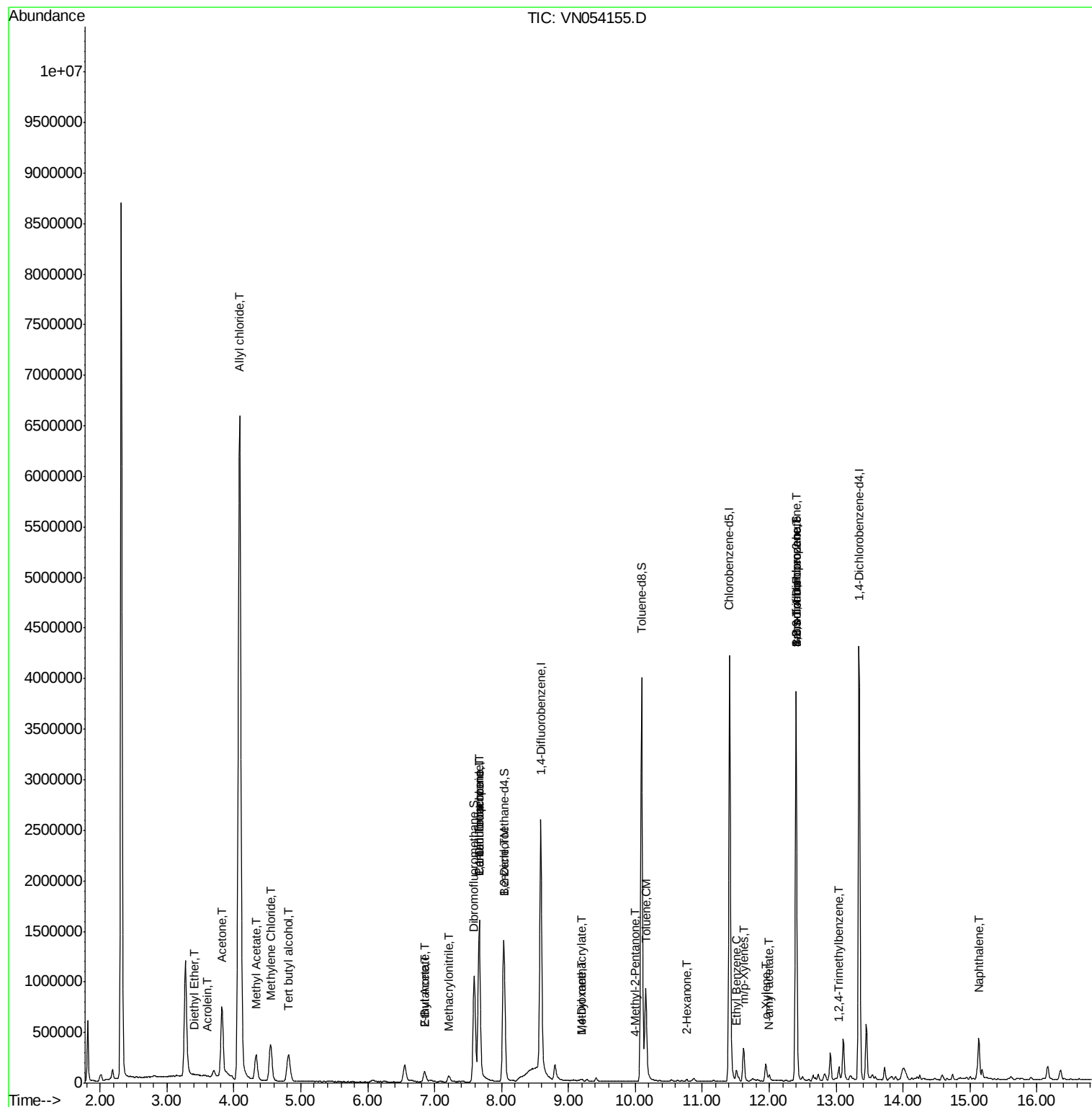
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Diethyl Ether	3.41	74	5534	0.578	ug/l #	1
11) Tert butyl alcohol	4.82	59	519703	450.741	ug/l	99
13) Acrolein	3.60	56	1366	1.460	ug/l #	31
14) Allyl chloride	4.09	41	980537	45.716	ug/l #	59
16) Acetone	3.82	43	1119534	261.182	ug/l	94
18) Methyl Acetate	4.33	43	478845	44.606	ug/l	94
20) Methylene Chloride	4.55	84	288755	19.225	ug/l	92
25) 2-Butanone	6.85	43	182320	32.725	ug/l	93
36) 1,1-Dichloropropene	7.67	75	92573	4.178	ug/l #	49
37) Ethyl Acetate	6.85	43	182320	12.690	ug/l #	69
38) Carbon Tetrachloride	7.67	117	129431	5.270	ug/l #	16
40) Benzene	8.04	78	643328	10.105	ug/l	99
41) Methacrylonitrile	7.21	41	12419	1.660	ug/l #	100
48) Methyl methacrylate	9.20	41	6797	0.529	ug/l #	85
49) 1,4-Dioxane	9.21	88	2825	16.958	ug/l #	38
51) 4-Methyl-2-Pentanone	9.99	43	6630	0.518	ug/l #	78
52) Toluene	10.16	92	405389	9.945	ug/l	98
59) 2-Hexanone	10.76	43	4398	0.517	ug/l #	49
67) Ethyl Benzene	11.51	91	78629	0.833	ug/l	99
68) m/p-Xylenes	11.62	106	113991	3.088	ug/l	98
69) o-Xylene	11.95	106	46357	1.279	ug/l	99
71) Bromoform	12.40	173	7839	0.530	ug/l #	1
74) N-ethyl acetate	12.00	43	12666	0.548	ug/l #	44
76) 1,2,3-Trichloropropane	12.40	75	618458	34.307	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	618458	102.121	ug/l #	12
84) 1,2,4-Trimethylbenzene	13.04	105	74948	0.909	ug/l	100
95) Naphthalene	15.13	128	356573	7.472	ug/l	98

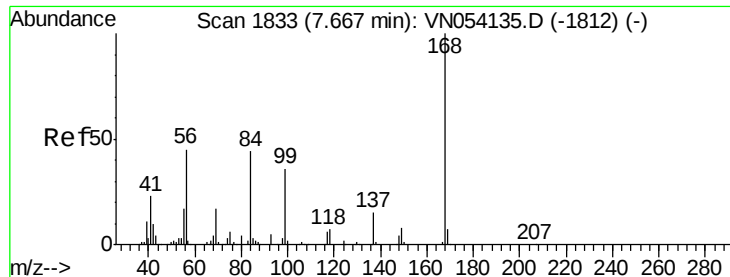
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Tue Mar 12 00:55:17 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN054155.D

Acq: 11 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampleId :

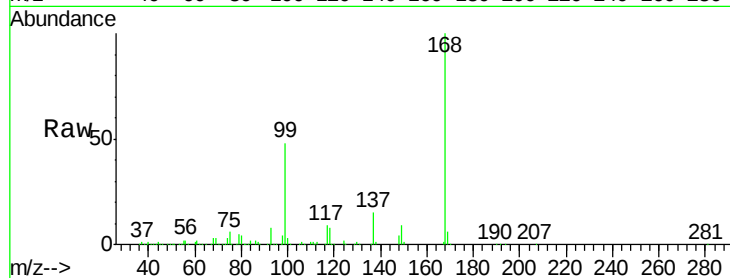
COMP-2-AU

Tot Ion:168 Resp: 1561621

Ion Ratio Lower Upper

168 100

99 48.2 41.1 61.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

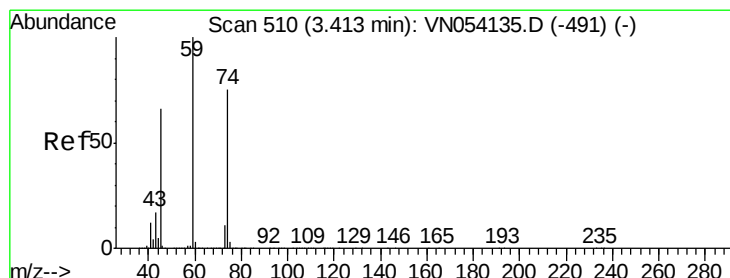
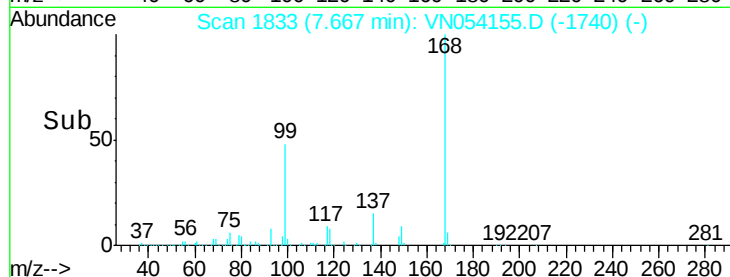
600000

400000

200000

0

Time-->



#8

Diethyl Ether

Concen: 0.578 ug/l

RT: 3.41 min Scan# 509

Delta R.T. -0.00 min

Lab File: VN054155.D

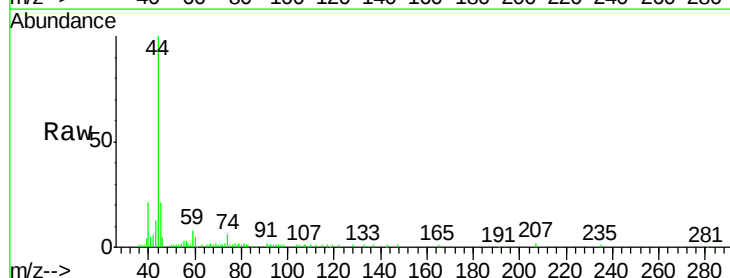
Acq: 11 Mar 2019 21:29

Tgt Ion: 74 Resp: 5534

Ion Ratio Lower Upper

74 100

45 0.0 51.7 155.2#



Abundance Ion 74.00 (73.70 to 74.70): VNO

Ion 45.00 (44.70 to 45.70): VNO

3.41

100000

80000

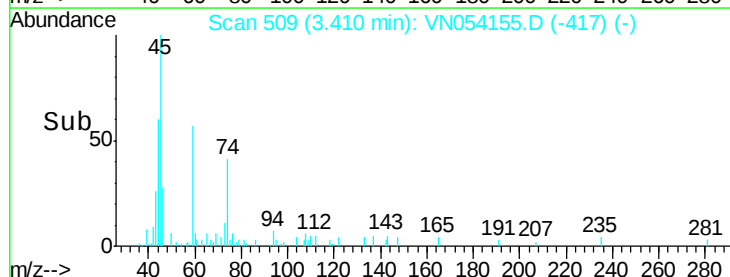
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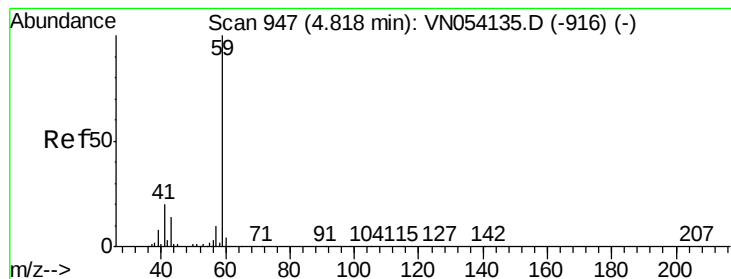
40000

20000

0

Time-->





#11

Tert butyl alcohol

Concen: 450.741 ug/l

RT: 4.82 min Scan# 946

Delta R.T. -0.00 min

Lab File: VN054155.D

Acq: 11 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampleId :

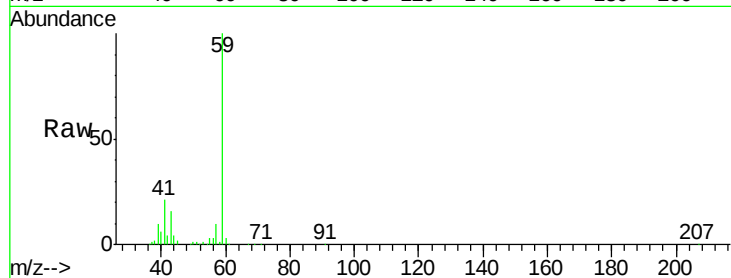
COMP-2-AU

Tot Ion: 59 Resp: 519703

Ion Ratio Lower Upper

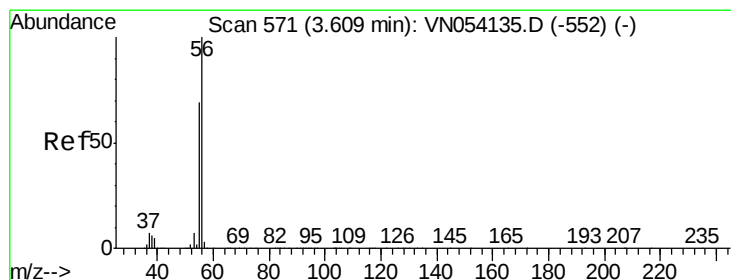
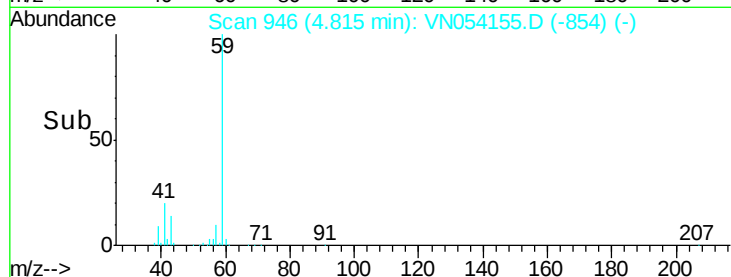
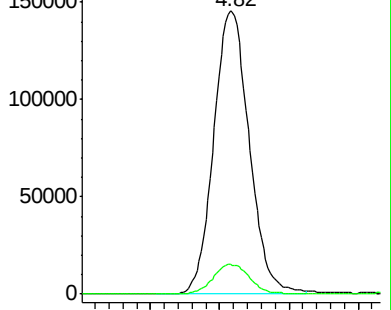
59 100

57 10.8 8.2 12.4



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0



#13

Acrolein

Concen: 1.460 ug/l

RT: 3.60 min Scan# 567

Delta R.T. -0.01 min

Lab File: VN054155.D

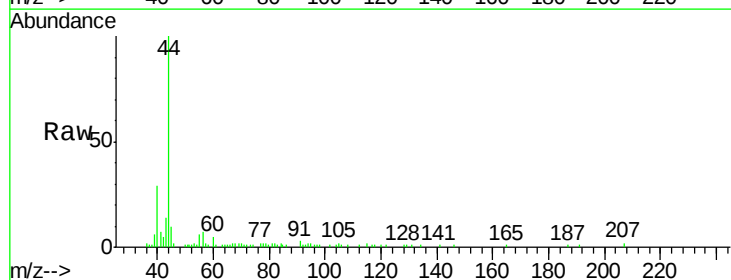
Acq: 11 Mar 2019 21:29

Tgt Ion: 56 Resp: 1366

Ion Ratio Lower Upper

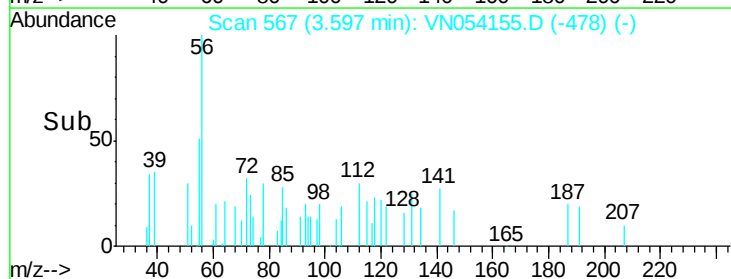
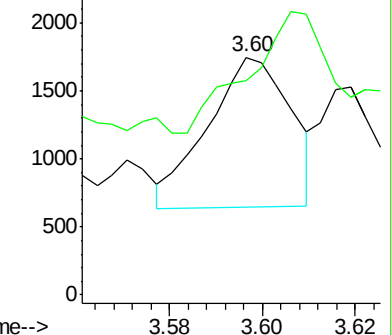
56 100

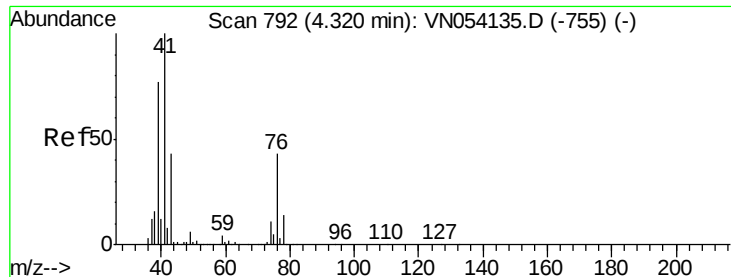
55 128.8 57.1 85.7#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0





#14

Allvl chloride

Concen: 45.716 ug/l

RT: 4.09 min Scan# 719

Delta R.T. -0.23 min

Lab File: VN054155.D

Acq: 11 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampled :

COMP-2-AU

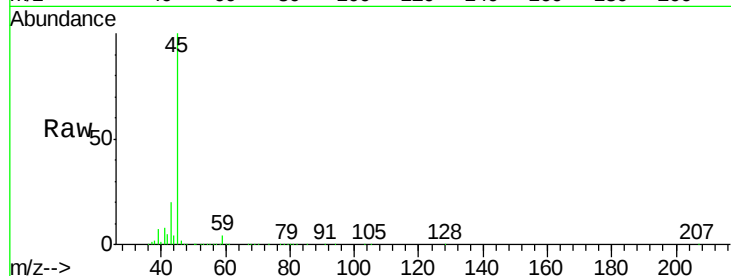
Tot Ion: 41 Resp: 980537

Ion Ratio Lower Upper

41 100

39 85.3 49.3 73.9#

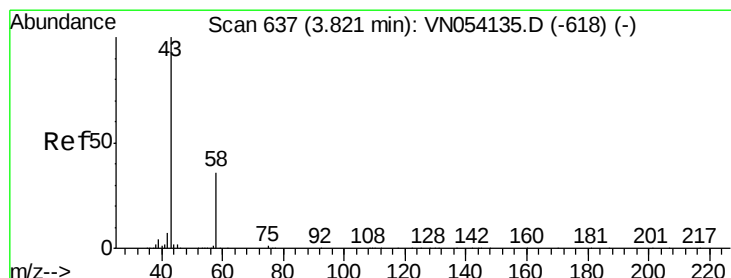
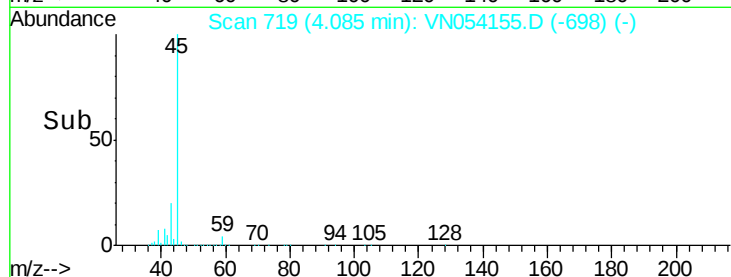
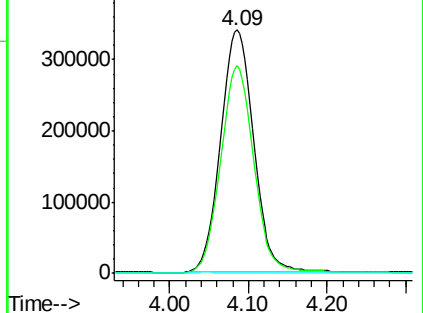
76 0.0 26.5 39.7#



Abundance Ion 41.00 (40.70 to 41.70): VNO

Ion 39.00 (38.70 to 39.70): VNO

Ion 75.90 (75.60 to 76.60): VNO



#16

Acetone

Concen: 261.182 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.00 min

Lab File: VN054155.D

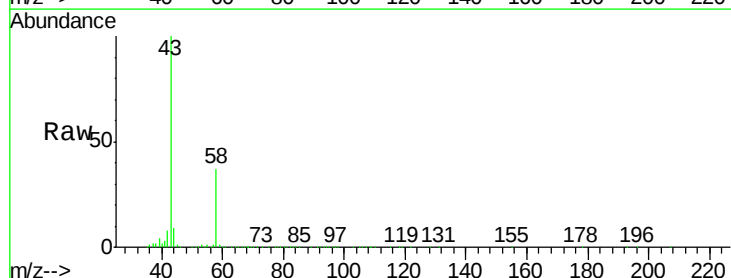
Acq: 11 Mar 2019 21:29

Tgt Ion: 43 Resp: 1119534

Ion Ratio Lower Upper

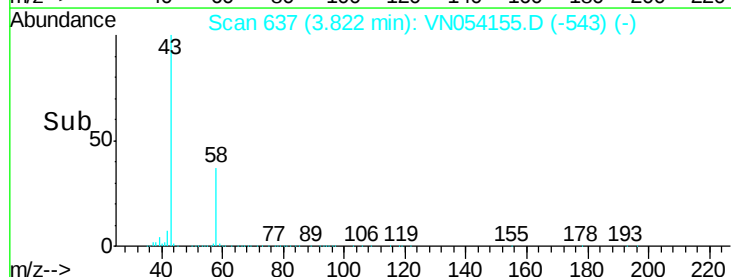
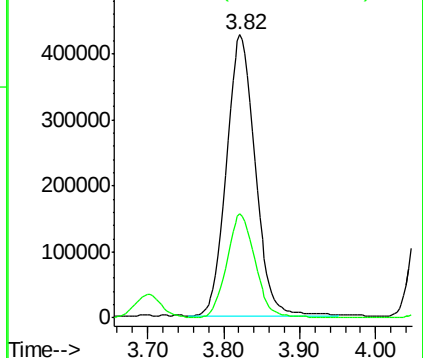
43 100

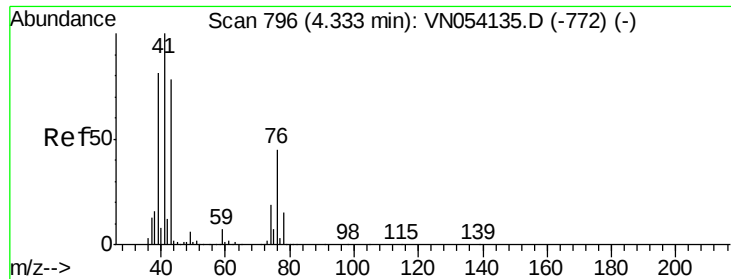
58 36.7 26.5 39.7



Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 58.00 (57.70 to 58.70): VNO

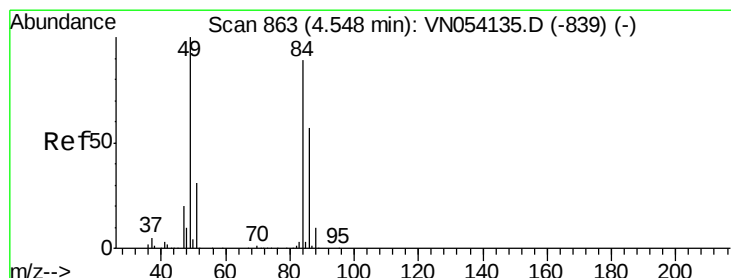
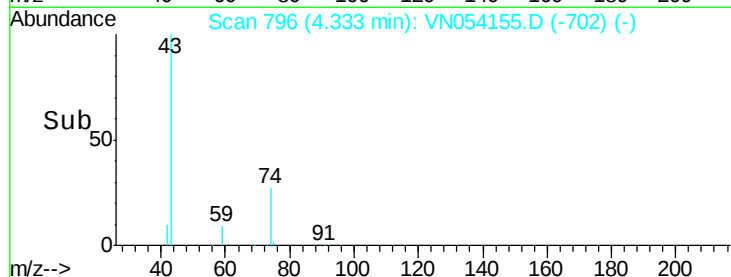
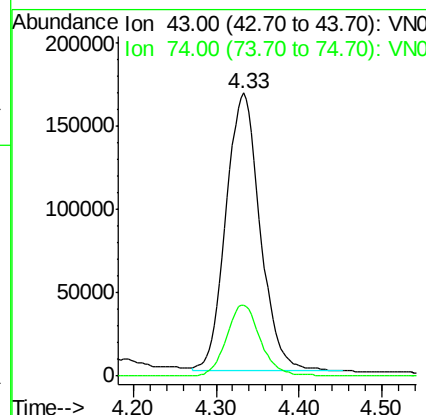
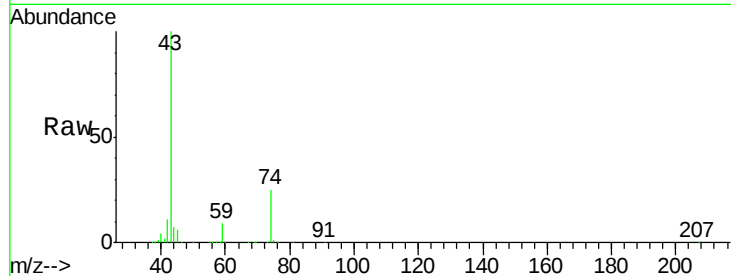




#18
Methvl Acetate
Concen: 44.606 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.00 min
Lab File: VN054155.D
Acq: 11 Mar 2019 21:29

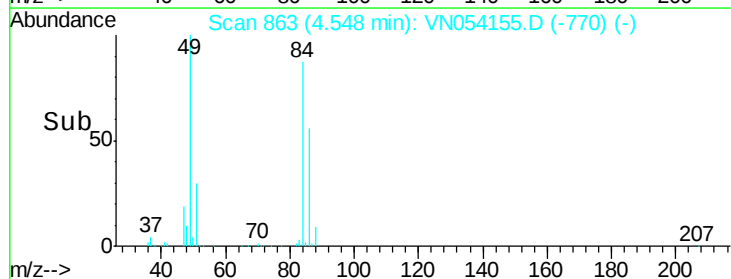
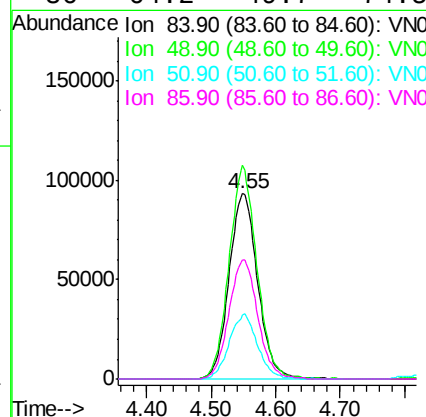
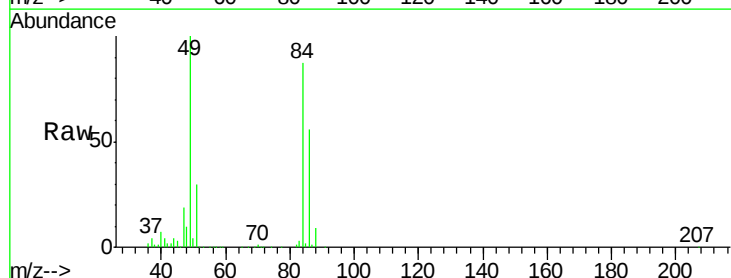
Instrument :
MSVOA_N
ClientSampleId :
COMP-2-AU

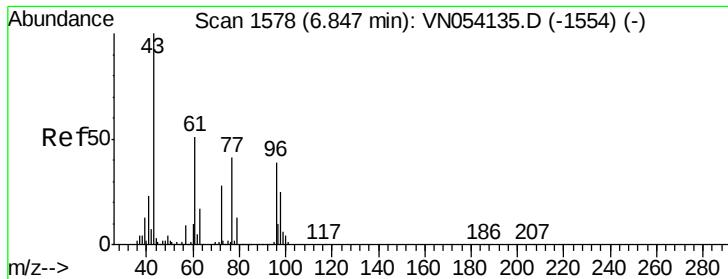
Tot Ion: 43 Resp: 478845
Ion Ratio Lower Upper
43 100
74 25.6 18.2 27.2



#20
Methylene Chloride
Concen: 19.225 ug/l
RT: 4.55 min Scan# 863
Delta R.T. 0.00 min
Lab File: VN054155.D
Acq: 11 Mar 2019 21:29

Tgt Ion: 84 Resp: 288755
Ion Ratio Lower Upper
84 100
49 115.2 101.8 152.8
51 34.3 31.1 46.7
86 64.2 49.7 74.5





#25

2-Butanone

Concen: 32.725 ug/l

RT: 6.85 min Scan# 1579

Delta R.T. 0.00 min

Lab File: VN054155.D

Acq: 11 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampleId :

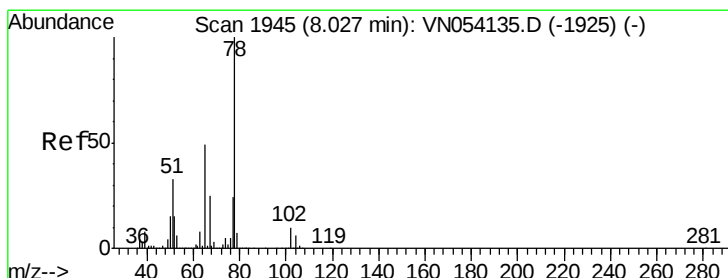
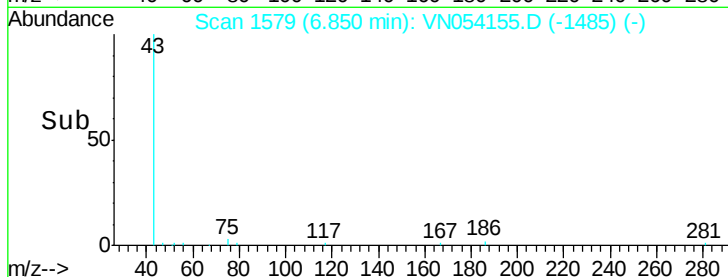
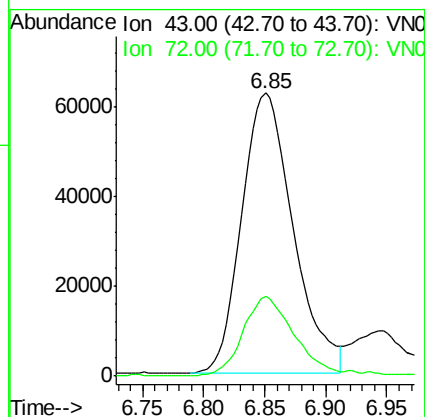
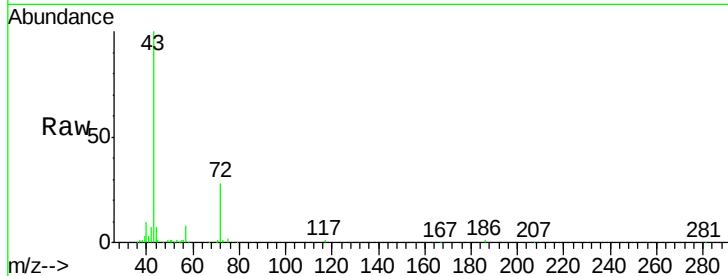
COMP-2-AU

Tot Ion: 43 Resp: 182320

Ion Ratio Lower Upper

43 100

72 28.5 20.2 30.2



#33

1,2-Dichloroethane-d4

Concen: 49.616 ug/l

RT: 8.03 min Scan# 1945

Delta R.T. 0.00 min

Lab File: VN054155.D

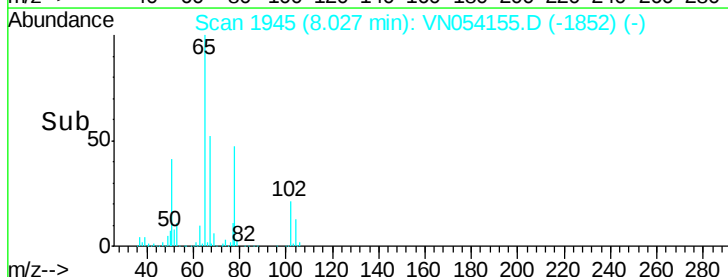
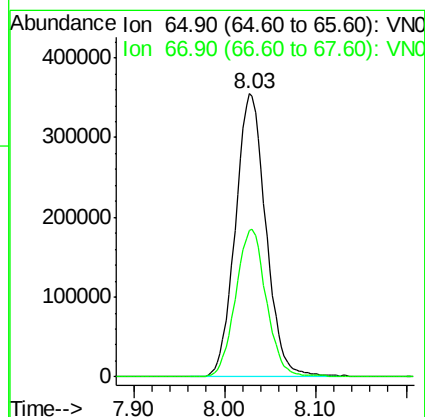
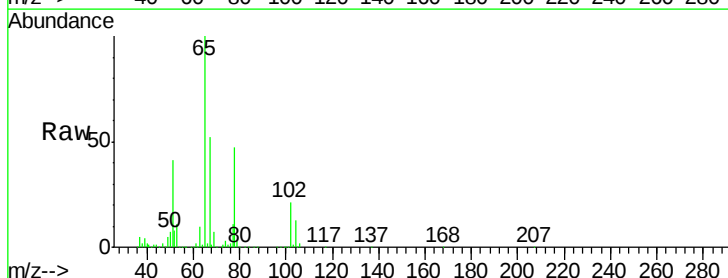
Acq: 11 Mar 2019 21:29

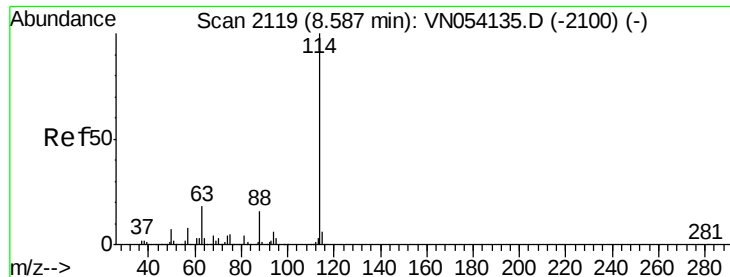
Tgt Ion: 65 Resp: 828610

Ion Ratio Lower Upper

65 100

67 52.5 0.0 109.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.59 min Scan# 2119

Delta R.T. 0.00 min

Lab File: VN054155.D

Acq: 11 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampleId :

COMP-2-AU

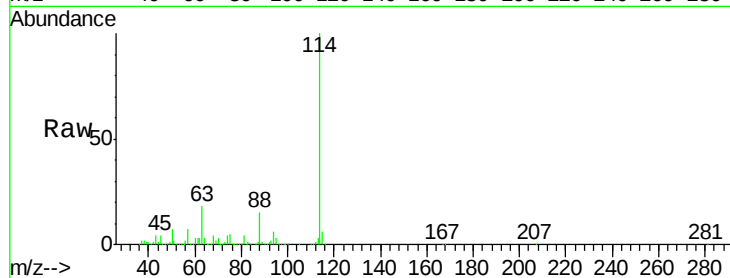
Tot Ion:114 Resp: 2545741

Ion Ratio Lower Upper

114 100

63 18.0 0.0 42.6

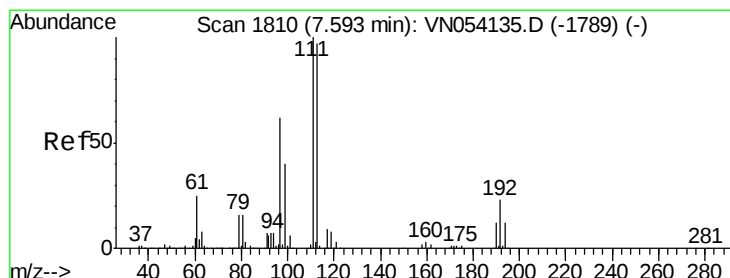
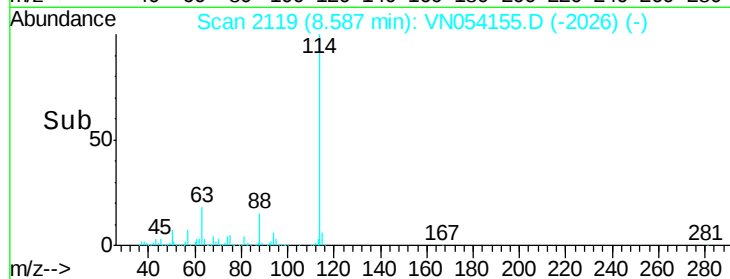
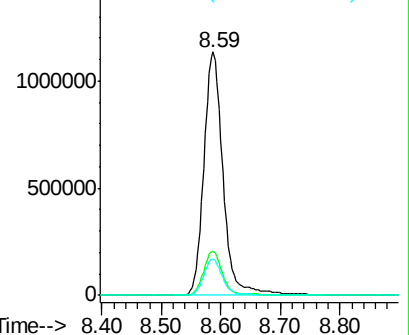
88 15.0 0.0 31.8



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): V

Ion 87.90 (87.60 to 88.60): V



#35

Dibromofluoromethane

Concen: 48.002 ug/l

RT: 7.59 min Scan# 1810

Delta R.T. 0.00 min

Lab File: VN054155.D

Acq: 11 Mar 2019 21:29

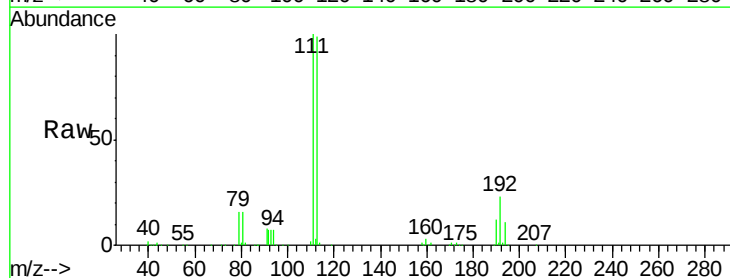
Tgt Ion:113 Resp: 788415

Ion Ratio Lower Upper

113 100

111 102.4 82.1 123.1

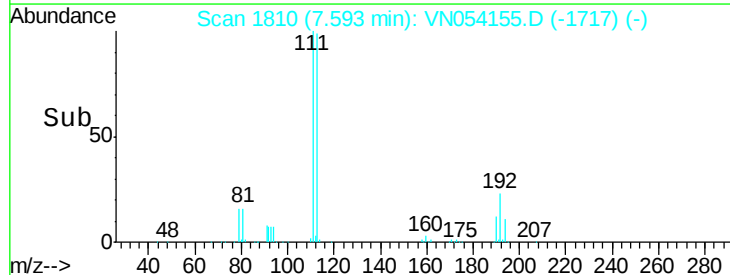
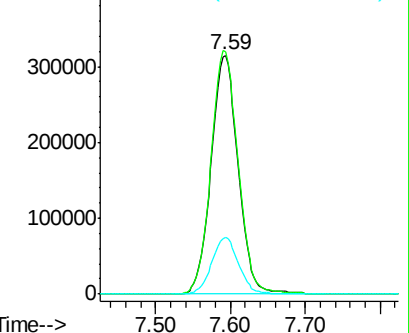
192 23.6 17.4 26.0

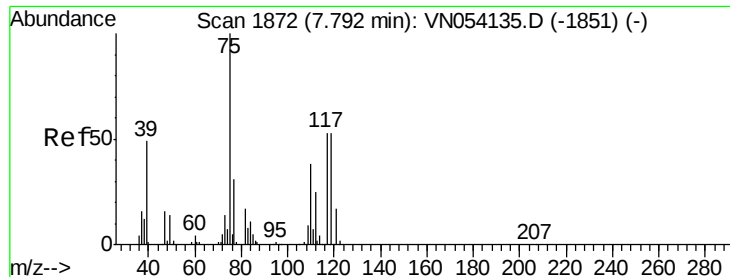


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.178 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.13 min

Lab File: VN054155.D

Acq: 11 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampleId :

COMP-2-AU

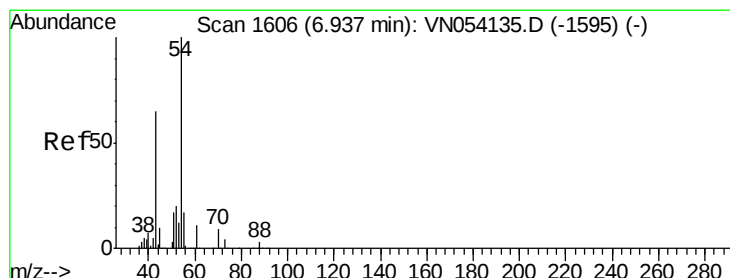
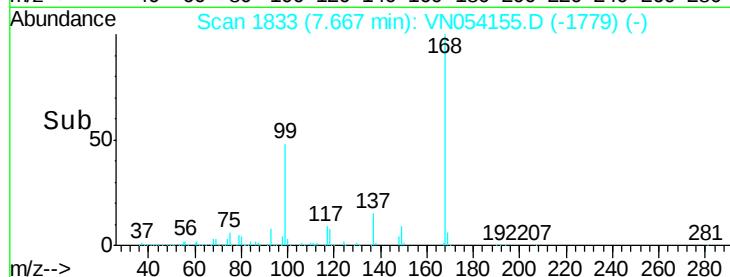
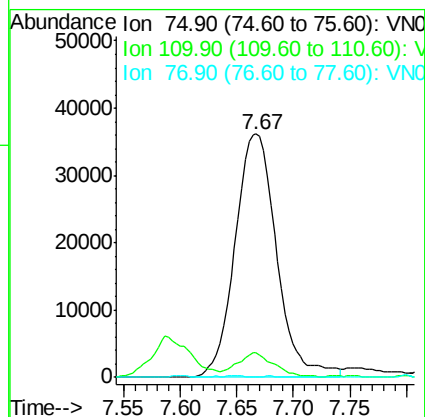
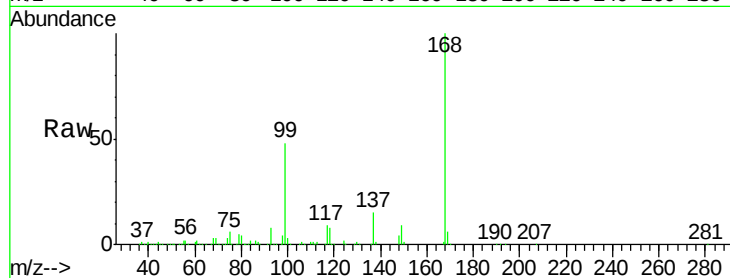
Tot Ion: 75 Resp: 92573

Ion Ratio Lower Upper

75 100

110 9.0 18.0 54.0#

77 0.0 25.3 37.9#



#37

Ethyl Acetate

Concen: 12.690 ug/l

RT: 6.85 min Scan# 1579

Delta R.T. -0.09 min

Lab File: VN054155.D

Acq: 11 Mar 2019 21:29

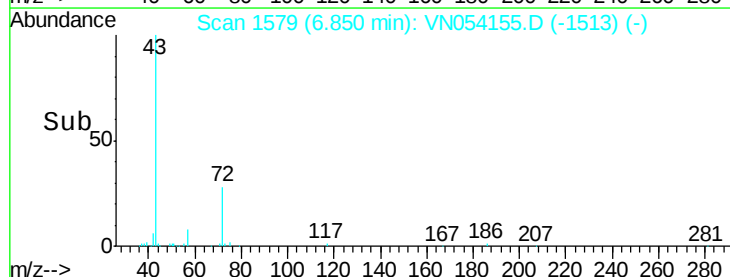
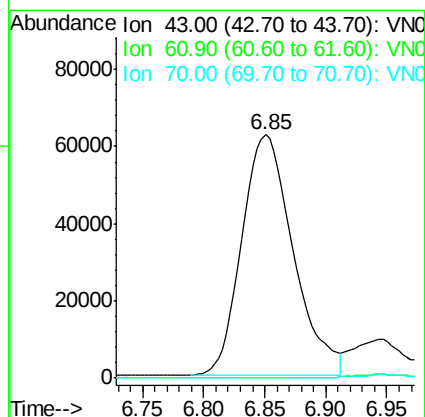
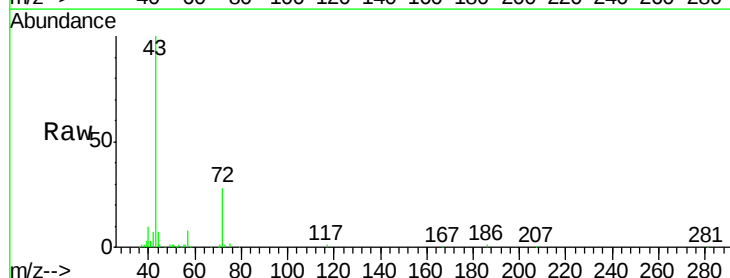
Tgt Ion: 43 Resp: 182320

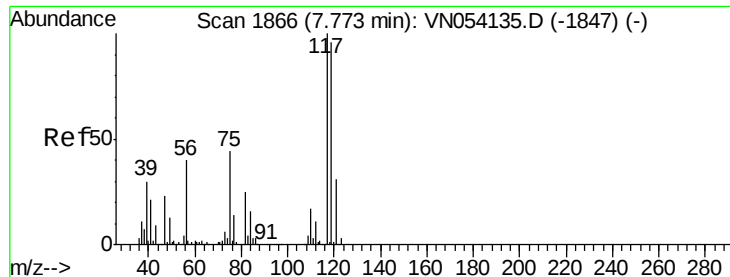
Ion Ratio Lower Upper

43 100

61 0.0 11.1 16.7#

70 0.0 7.6 11.4#





#38

Carbon Tetrachloride

Concen: 5.270 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN054155.D

Acq: 11 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampled :

COMP-2-AU

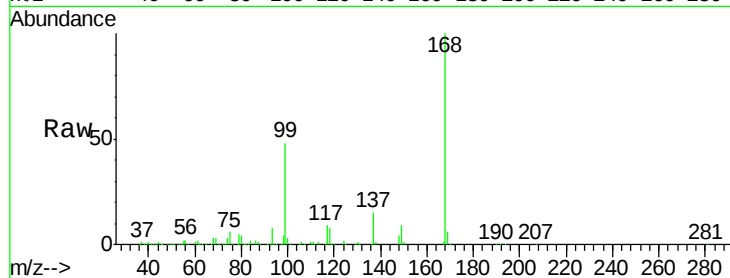
Tot Ion:117 Resp: 129431

Ion Ratio Lower Upper

117 100

119 5.0 77.0 115.6#

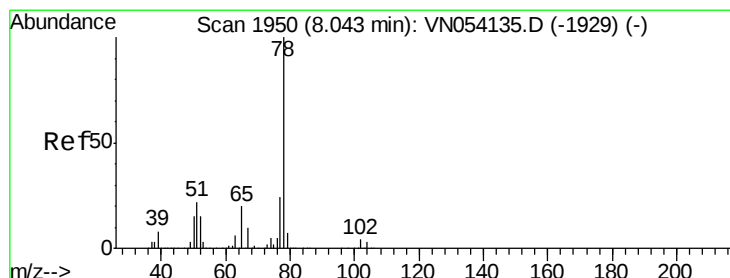
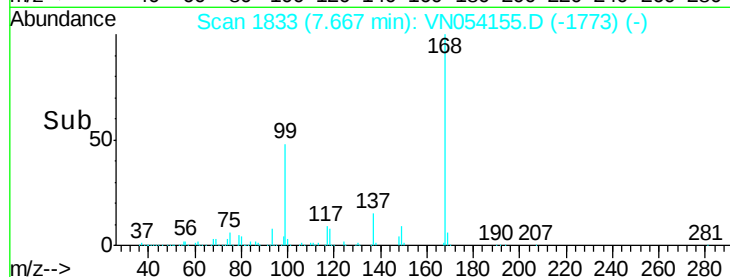
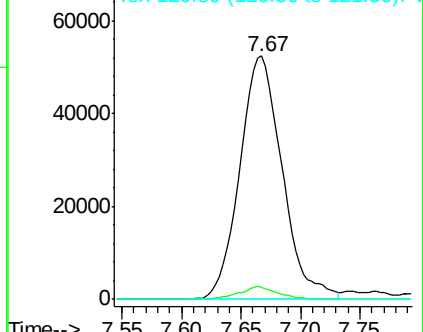
121 0.0 24.3 36.5#



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



#40

Benzene

Concen: 10.105 ug/l

RT: 8.04 min Scan# 1949

Delta R.T. -0.00 min

Lab File: VN054155.D

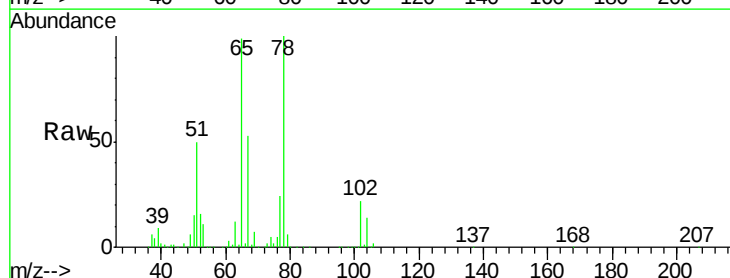
Acq: 11 Mar 2019 21:29

Tgt Ion: 78 Resp: 643328

Ion Ratio Lower Upper

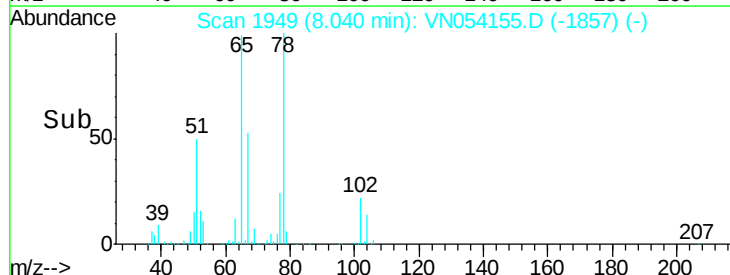
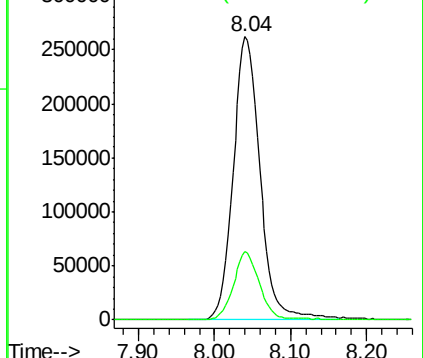
78 100

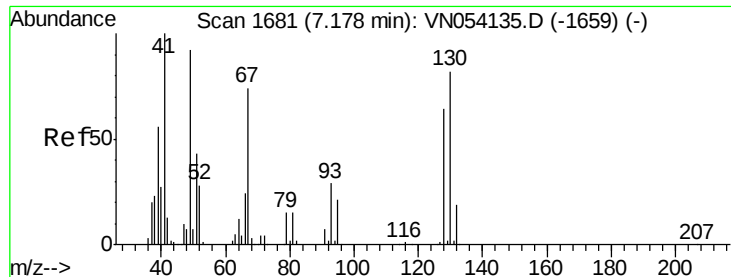
77 24.0 18.7 28.1



Abundance Ion 78.00 (77.70 to 78.70): V

Ion 77.00 (76.70 to 77.70): V

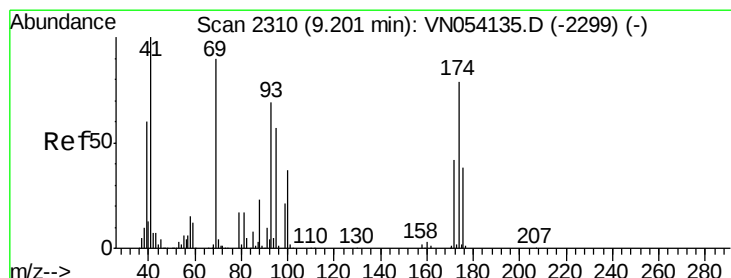
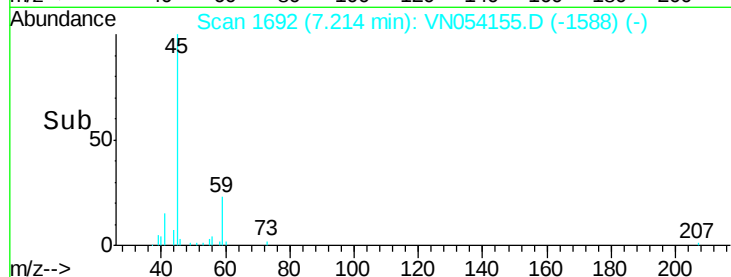
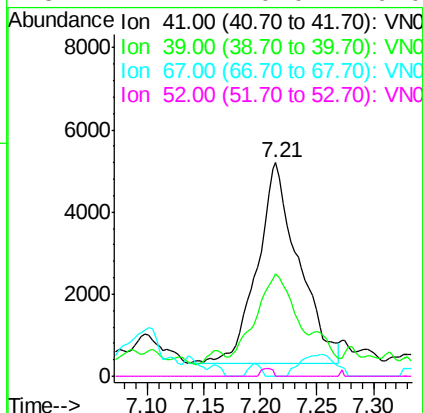
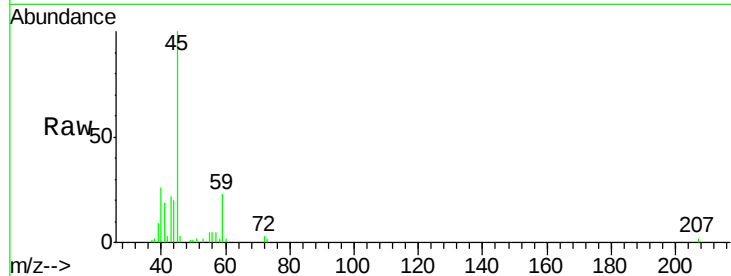




#41
Methacrylonitrile
Concen: 1.660 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.04 min
Lab File: VN054155.D
Acq: 11 Mar 2019 21:29

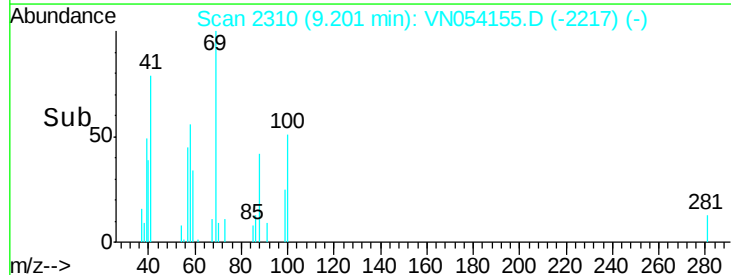
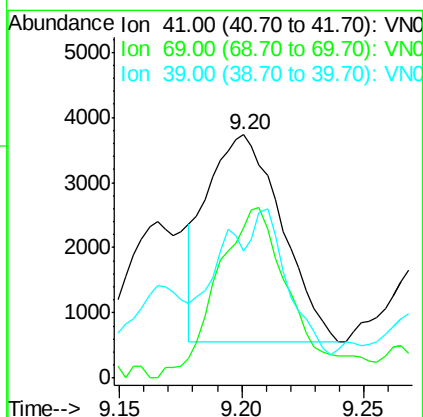
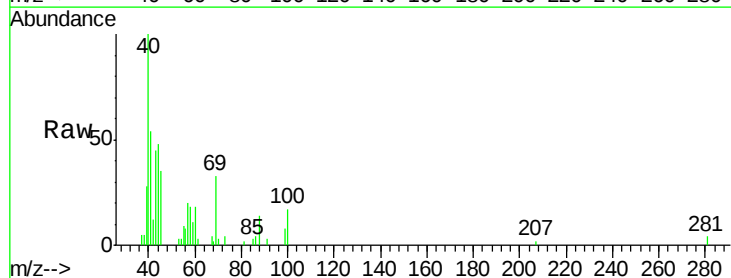
Instrument :
MSVOA_N
ClientSampleId :
COMP-2-AU

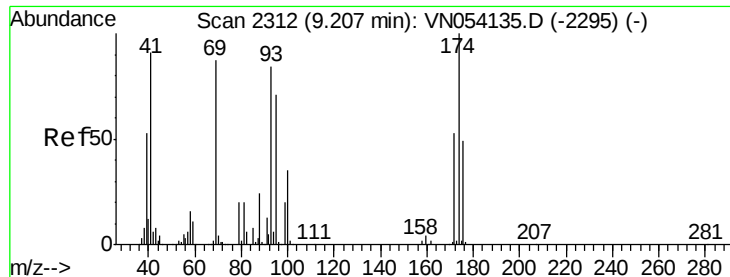
Tot Ion:	41	Resp:	12419
Ion	Ratio	Lower	Upper
41	100		
39	36.1	0.0	0.0#
67	1.9	0.0	0.0#
52	1.1	0.0	0.0#



#48
Methyl methacrylate
Concen: 0.529 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN054155.D
Acq: 11 Mar 2019 21:29

Tgt Ion:	41	Resp:	6797
Ion	Ratio	Lower	Upper
41	100		
69	82.0	71.0	106.4
39	34.0	43.7	65.5#

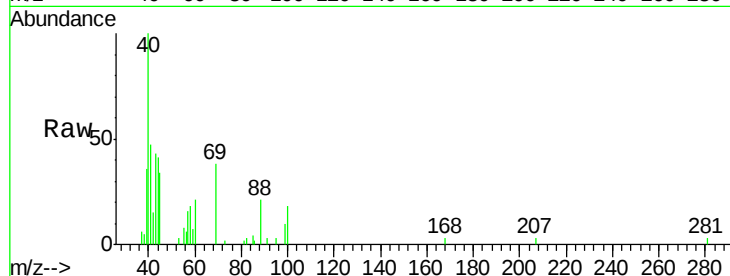




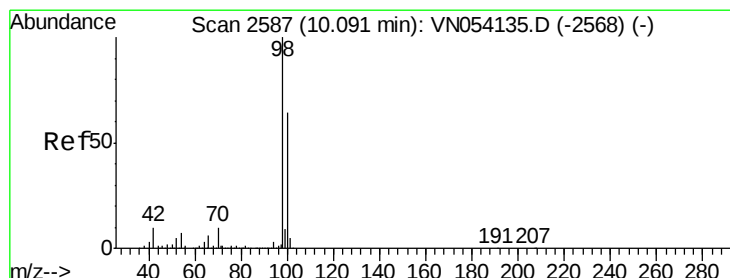
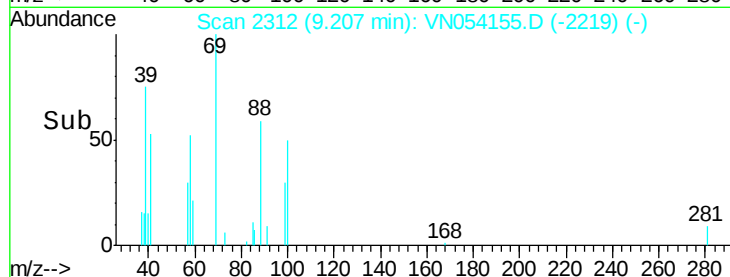
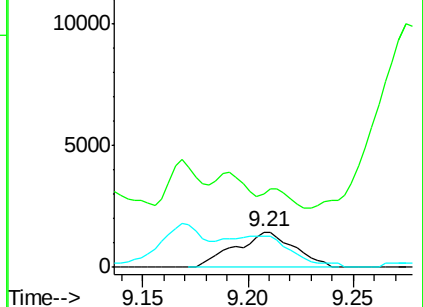
#49
1,4-Dioxane
Concen: 16.958 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN054155.D
Acq: 11 Mar 2019 21:29

Instrument :
MSVOA_N
ClientSampleId :
COMP-2-AU

Tot Ion: 88 Resp: 2825
Ion Ratio Lower Upper
88 100
43 29.9 25.5 38.3
58 0.0 58.3 87.5#

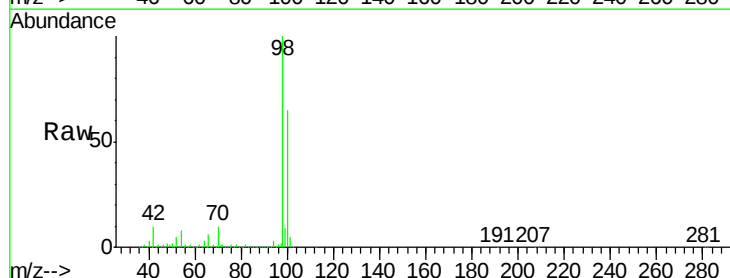


Abundance Ion 88.00 (87.70 to 88.70): VN0
Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0

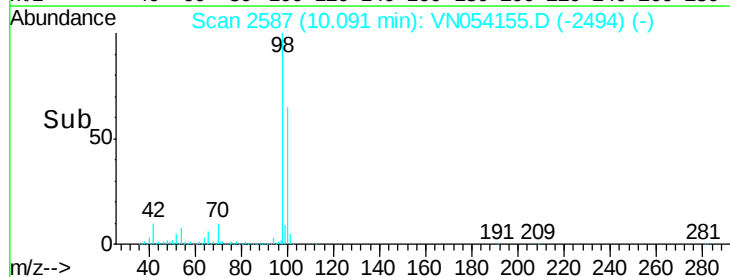
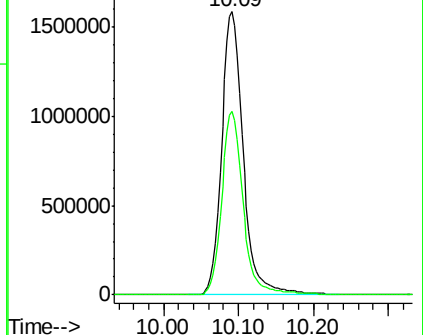


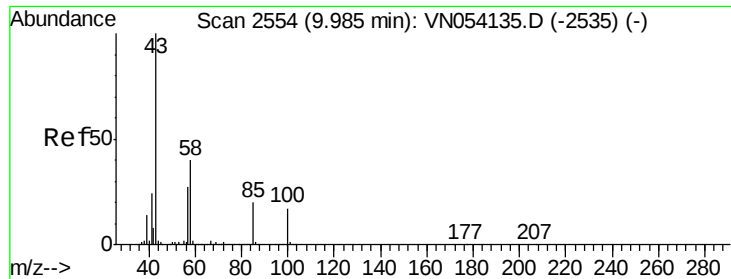
#50
Toluene-d8
Concen: 52.228 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN054155.D
Acq: 11 Mar 2019 21:29

Tgt Ion: 98 Resp: 3160222
Ion Ratio Lower Upper
98 100
100 64.6 51.7 77.5



Abundance Ion 98.00 (97.70 to 98.70): VN0
Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 0.518 ug/l

RT: 9.99 min Scan# 2556

Delta R.T. 0.01 min

Lab File: VN054155.D

Acq: 11 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampleId :

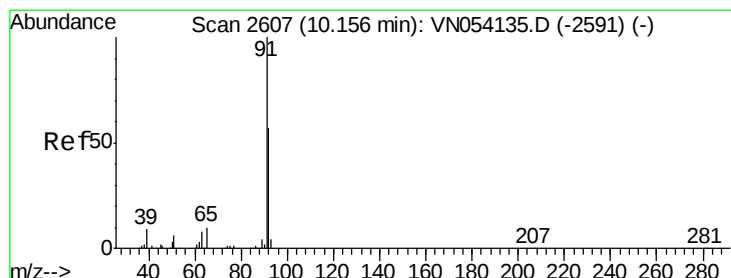
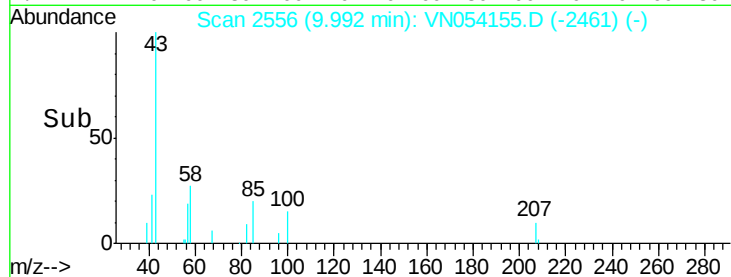
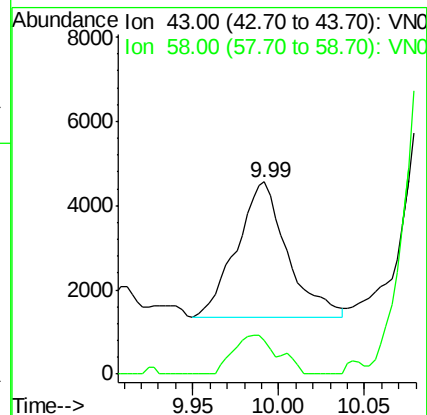
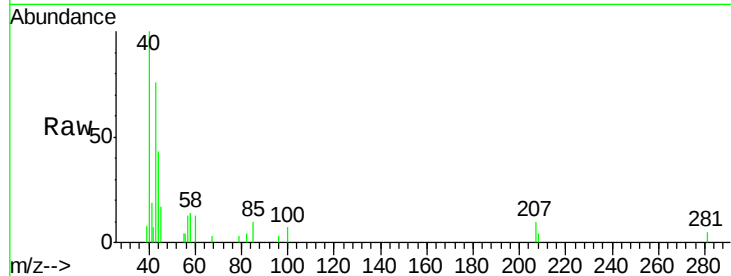
COMP-2-AU

Tot Ion: 43 Resp: 6630

Ion Ratio Lower Upper

43 100

58 25.2 30.8 46.2#



#52

Toluene

Concen: 9.945 ug/l

RT: 10.16 min Scan# 2607

Delta R.T. 0.00 min

Lab File: VN054155.D

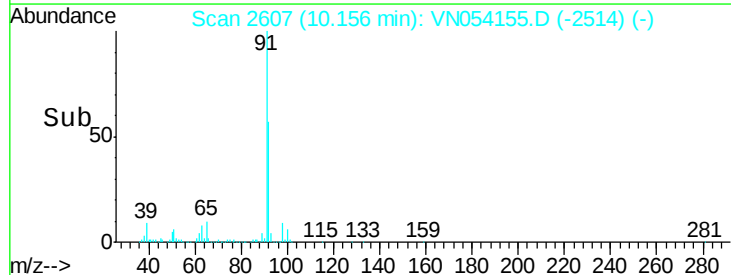
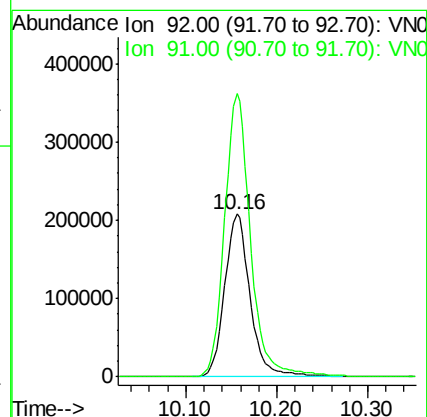
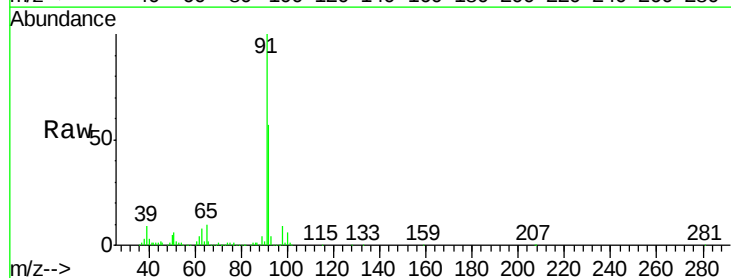
Acq: 11 Mar 2019 21:29

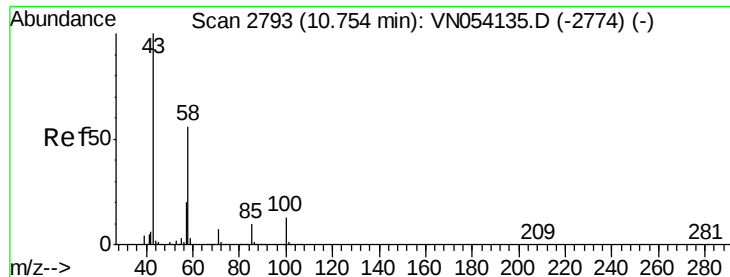
Tgt Ion: 92 Resp: 405389

Ion Ratio Lower Upper

92 100

91 176.4 139.0 208.6

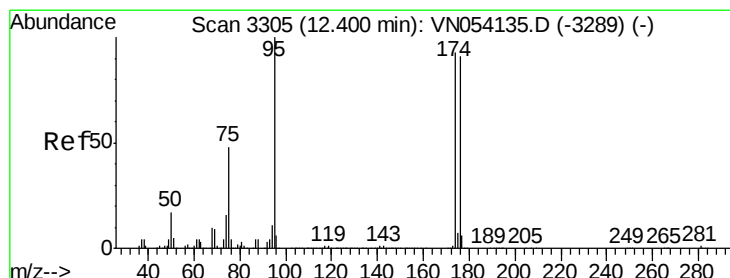
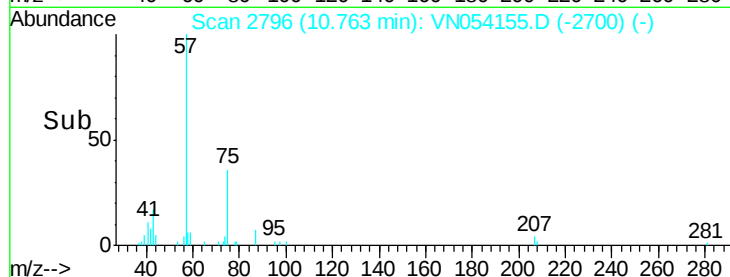
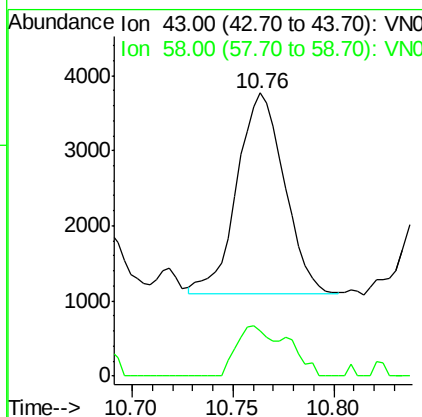
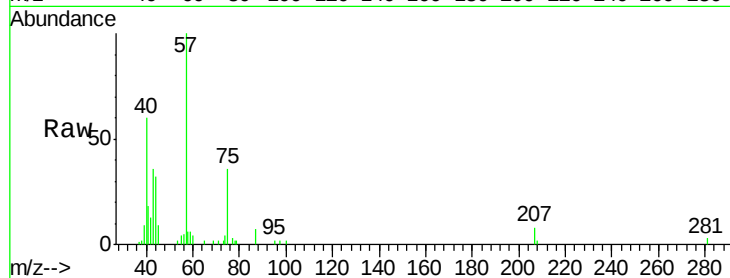




#59
2-Hexanone
Concen: 0.517 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN054155.D
Acq: 11 Mar 2019 21:29

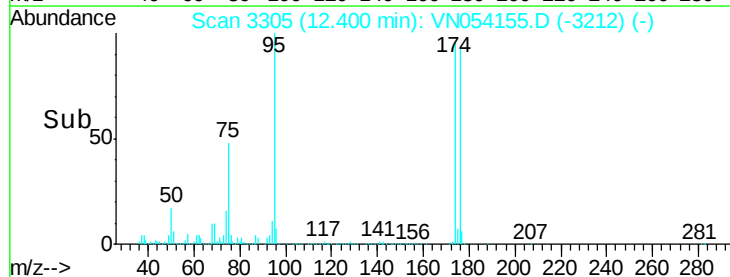
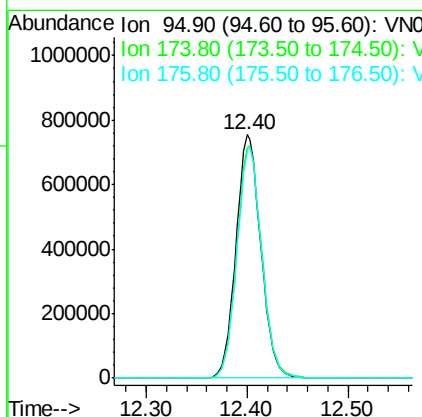
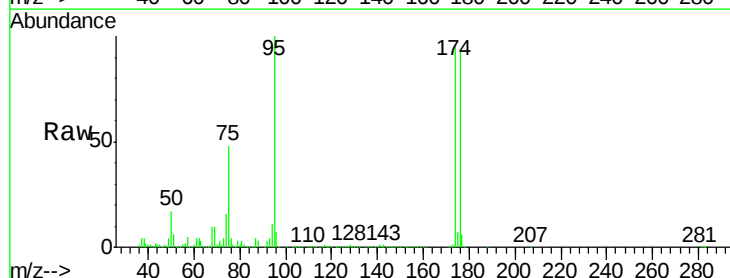
Instrument :
MSVOA_N
ClientSampled :
COMP-2-AU

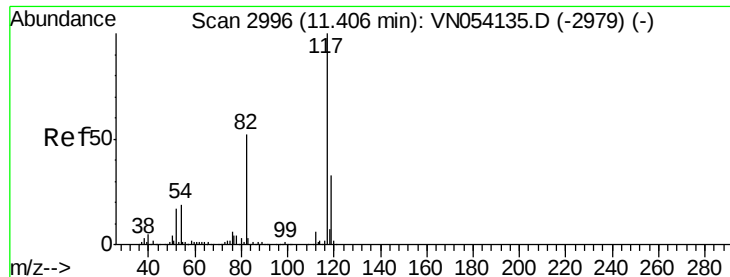
Tot Ion: 43 Resp: 4398
Ion Ratio Lower Upper
43 100
58 17.6 27.0 81.0#



#62
4-Bromofluorobenzene
Concen: 60.836 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN054155.D
Acq: 11 Mar 2019 21:29

Tgt Ion: 95 Resp: 1288720
Ion Ratio Lower Upper
95 100
174 95.8 0.0 173.2
176 94.2 0.0 168.8

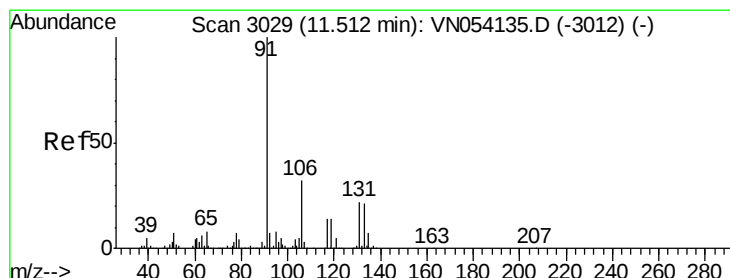
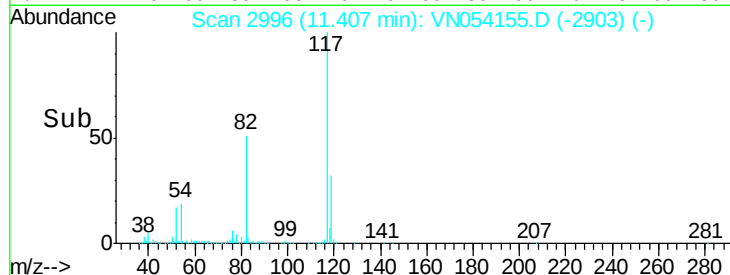
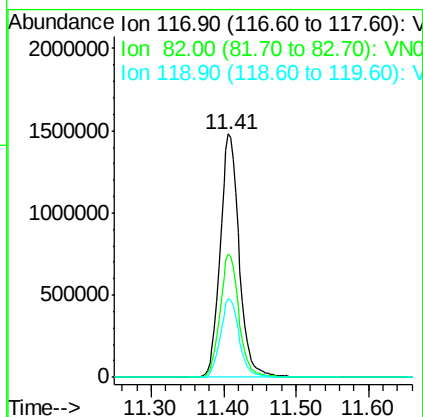
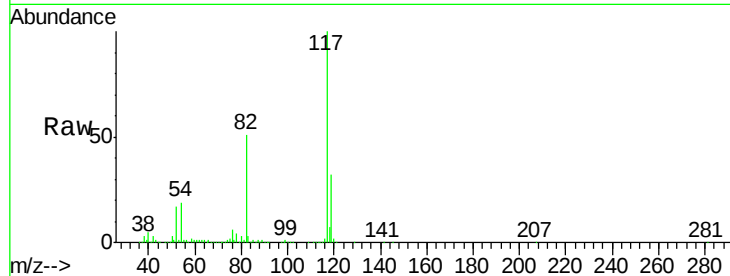




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN054155.D
Acq: 11 Mar 2019 21:29

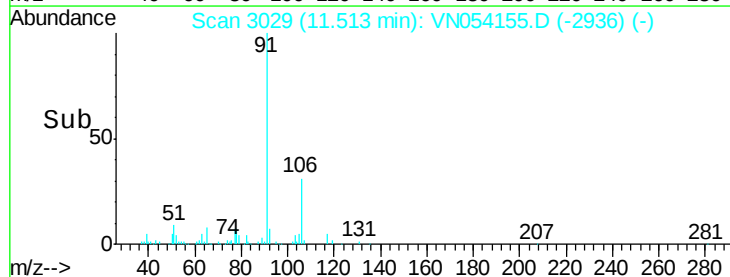
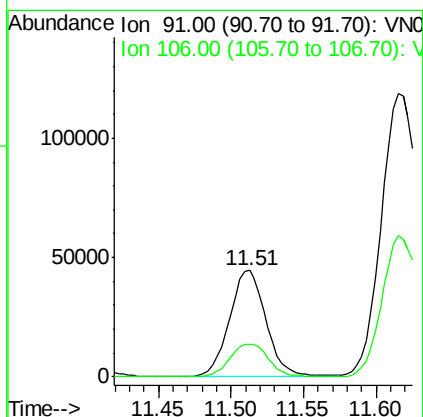
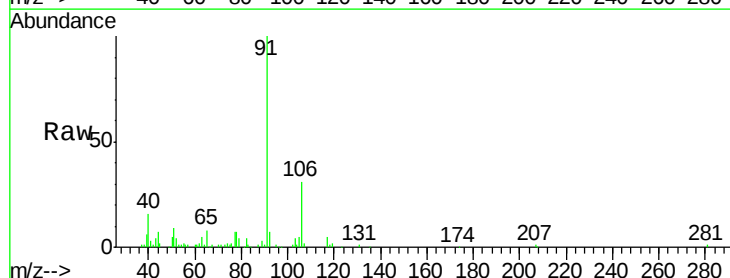
Instrument :
MSVOA_N
ClientSampleId :
COMP-2-AU

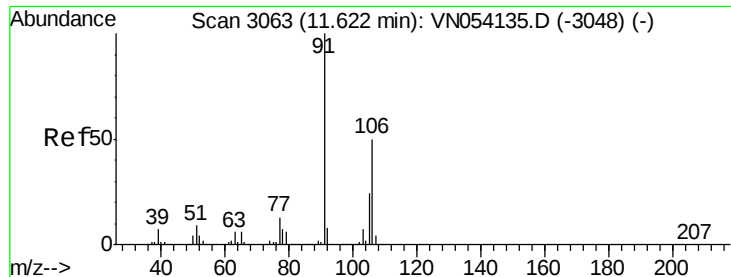
Tot Ion:117 Resp: 2679843
Ion Ratio Lower Upper
117 100
82 50.8 43.4 65.2
119 32.1 26.0 39.0



#67
Ethyl Benzene
Concen: 0.833 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN054155.D
Acq: 11 Mar 2019 21:29

Tgt Ion: 91 Resp: 78629
Ion Ratio Lower Upper
91 100
106 31.0 24.6 36.8

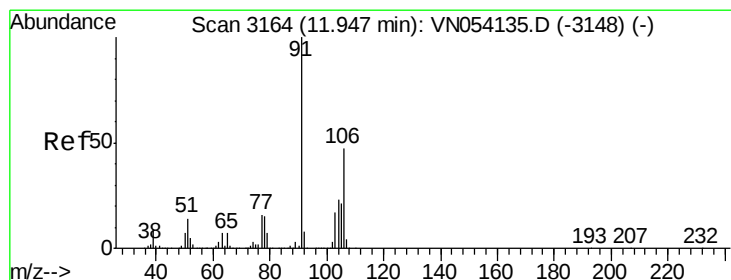
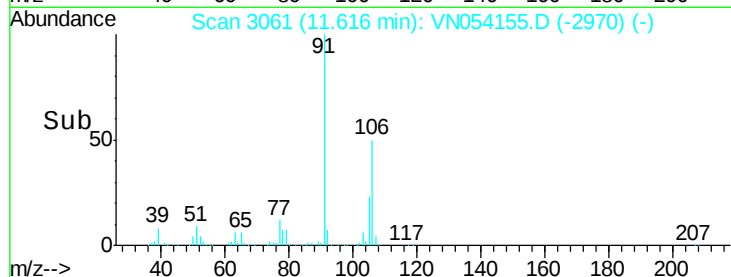
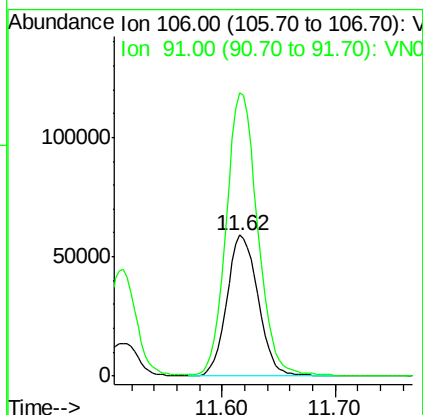
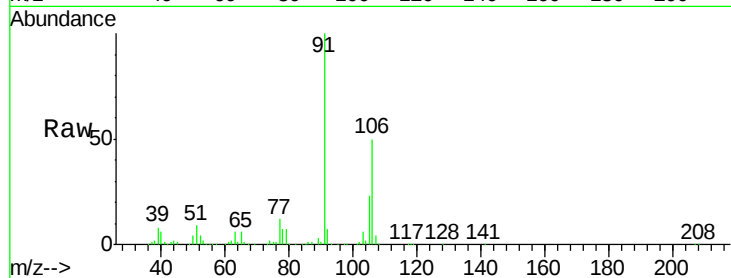




#68
m/p-Xylenes
Concen: 3.088 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. -0.01 min
Lab File: VN054155.D
Acq: 11 Mar 2019 21:29

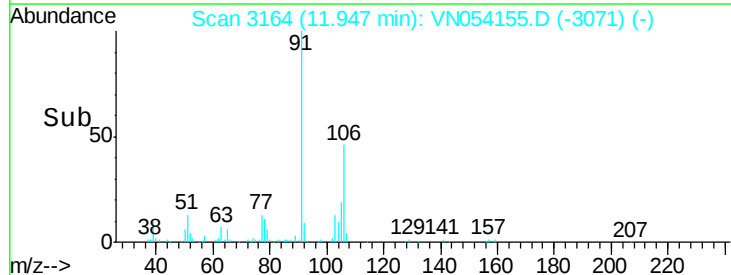
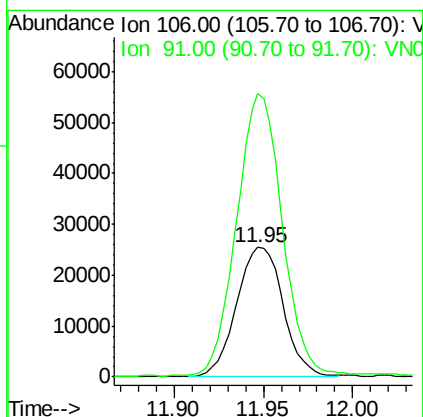
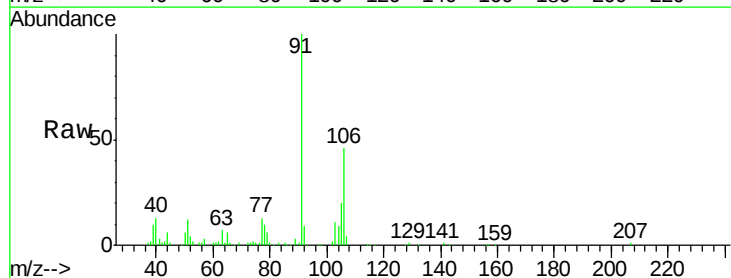
Instrument :
MSVOA_N
ClientSampled :
COMP-2-AU

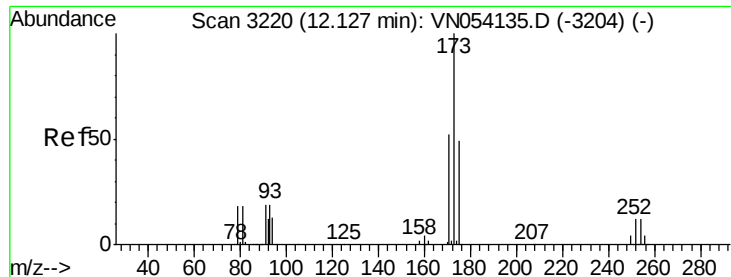
Tot Ion:106 Resp: 113991
Ion Ratio Lower Upper
106 100
91 201.3 163.2 244.8



#69
o-Xylene
Concen: 1.279 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN054155.D
Acq: 11 Mar 2019 21:29

Tgt Ion:106 Resp: 46357
Ion Ratio Lower Upper
106 100
91 216.4 107.1 321.3





#71

Bromoform

Concen: 0.530 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.28 min

Lab File: VN054155.D

Acq: 11 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampleId :

COMP-2-AU

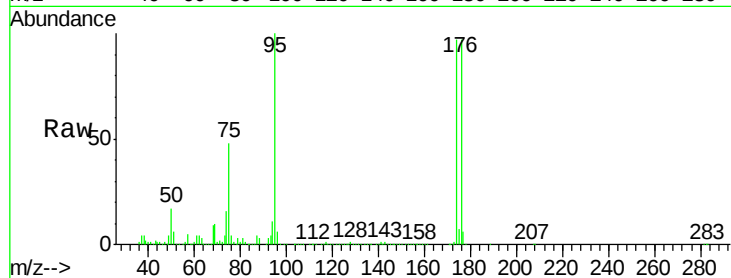
Tot Ion:173 Resp: 7839

Ion Ratio Lower Upper

173 100

175 969.3 24.1 72.2#

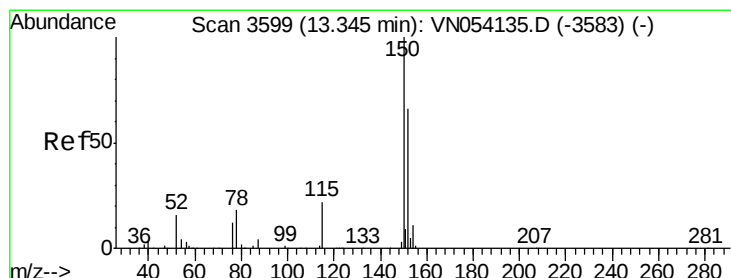
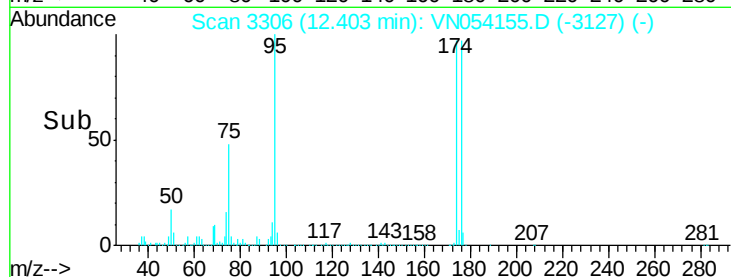
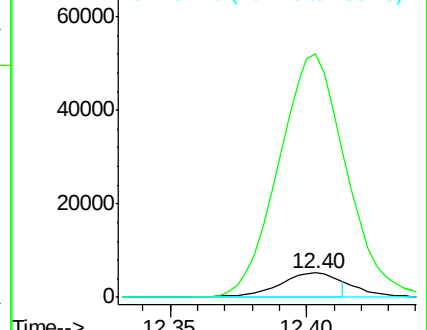
254 0.0 0.0 0.0



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN054155.D

Acq: 11 Mar 2019 21:29

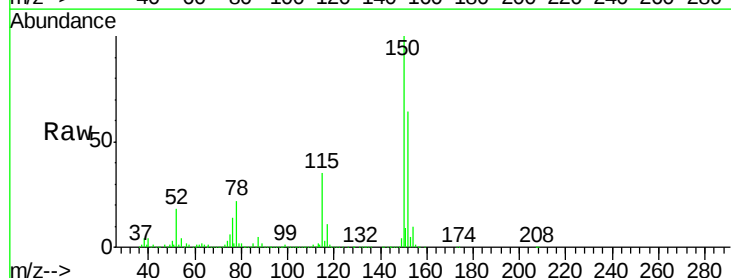
Tgt Ion:152 Resp: 1276575

Ion Ratio Lower Upper

152 100

115 55.1 28.5 85.6

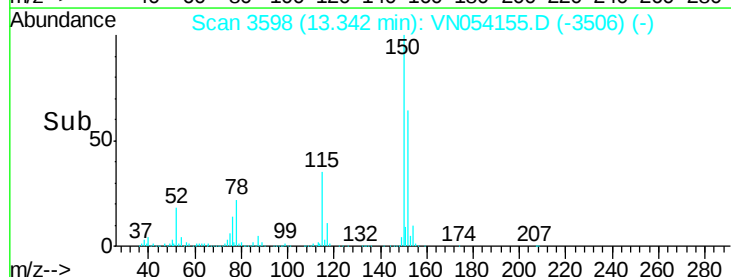
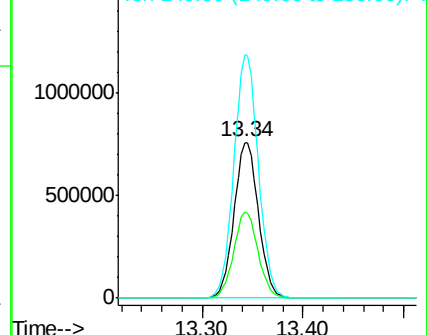
150 156.6 0.0 343.2

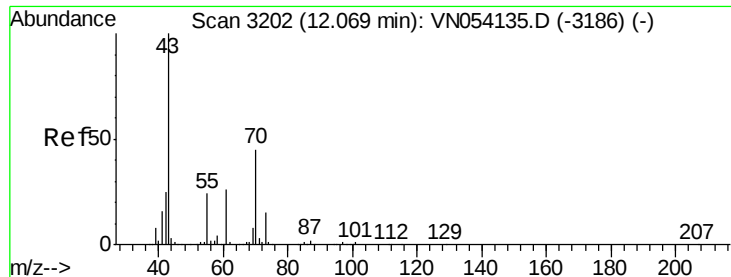


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: 0.548 ug/l

RT: 12.00 min Scan# 3182

Delta R.T. -0.06 min

Lab File: VN054155.D

Acq: 11 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampleId :

COMP-2-AU

Tot Ion: 43 Resp: 12666

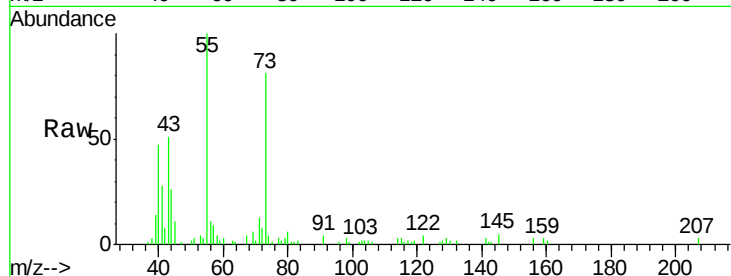
Ion Ratio Lower Upper

43 100

70 1.7 33.6 50.4#

55 0.0 20.6 31.0#

61 0.0 19.4 29.2#

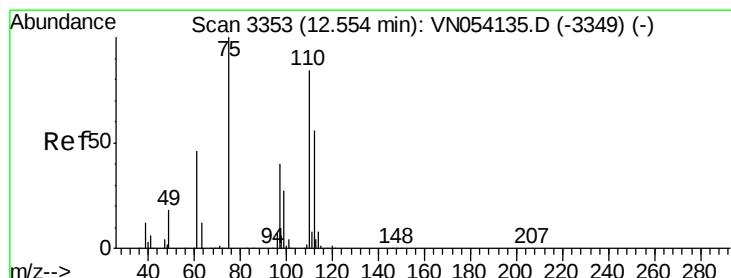
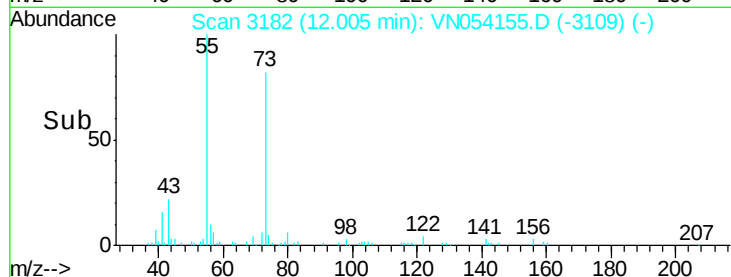
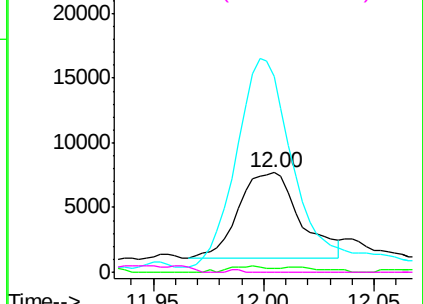


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0



#76

1,2,3-Trichloropropane

Concen: 34.307 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN054155.D

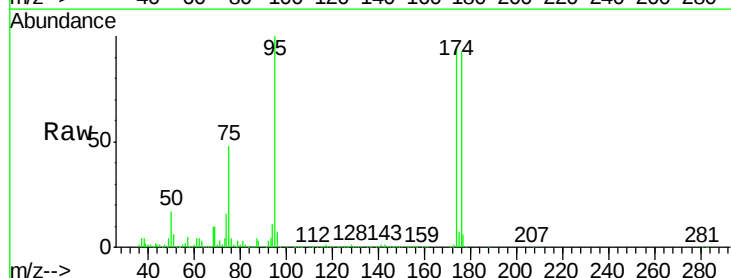
Acq: 11 Mar 2019 21:29

Tgt Ion: 75 Resp: 618458

Ion Ratio Lower Upper

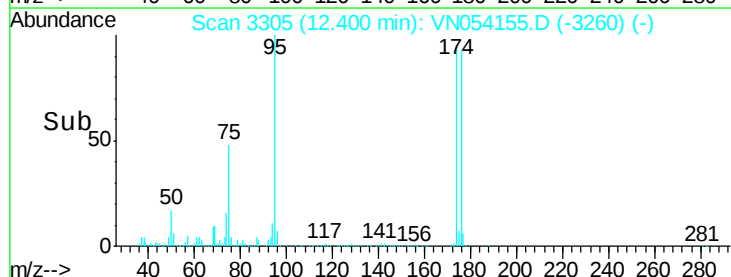
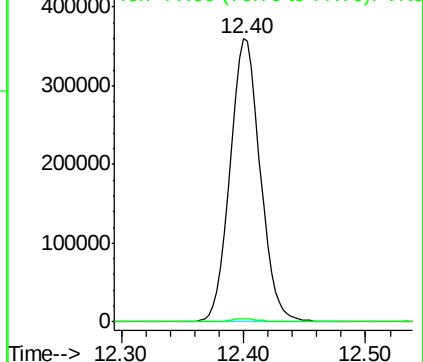
75 100

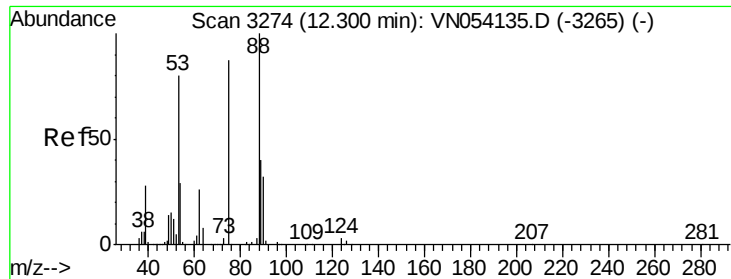
77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#81

trans-1,4-Dichloro-2-butene

Concen: 102.121 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN054155.D

Acq: 11 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampleId :

COMP-2-AU

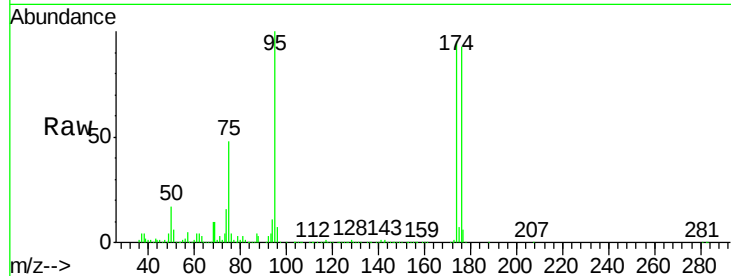
Tot Ion: 75 Resp: 618458

Ion Ratio Lower Upper

75 100

53 0.3 76.4 114.6#

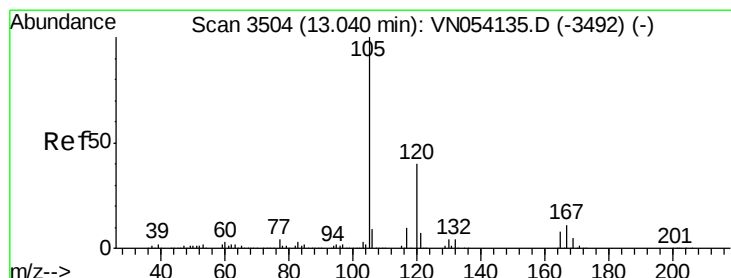
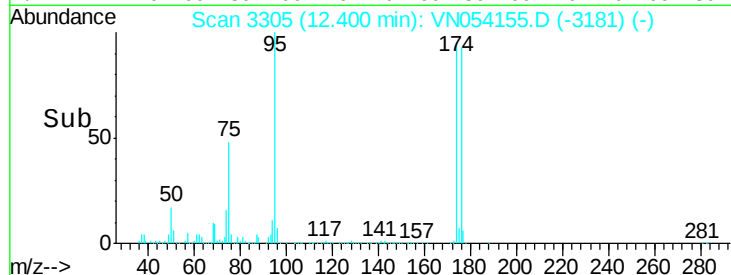
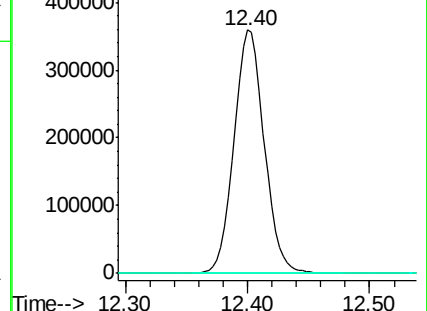
89 0.0 35.3 52.9#



Abundance Ion 74.90 (74.60 to 75.60): VN054155.D (-3305) (-)

Ion 53.00 (52.70 to 53.70): VN054155.D (-3305) (-)

Ion 88.90 (88.60 to 89.60): VN054155.D (-3305) (-)



#84

1,2,4-Trimethylbenzene

Concen: 0.909 ug/l

RT: 13.04 min Scan# 3504

Delta R.T. 0.00 min

Lab File: VN054155.D

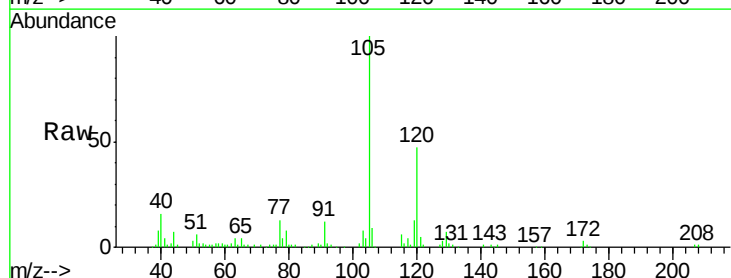
Acq: 11 Mar 2019 21:29

Tgt Ion: 105 Resp: 74948

Ion Ratio Lower Upper

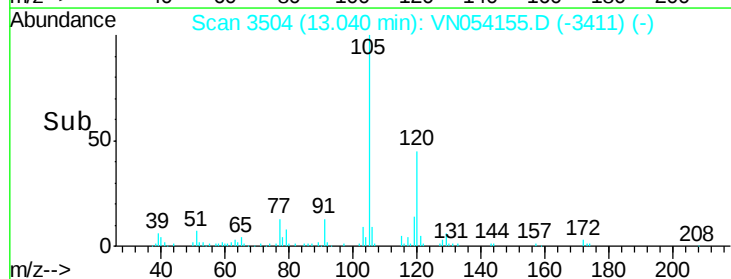
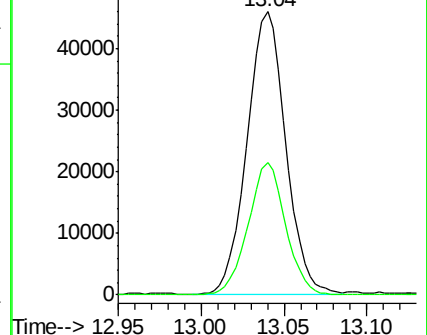
105 100

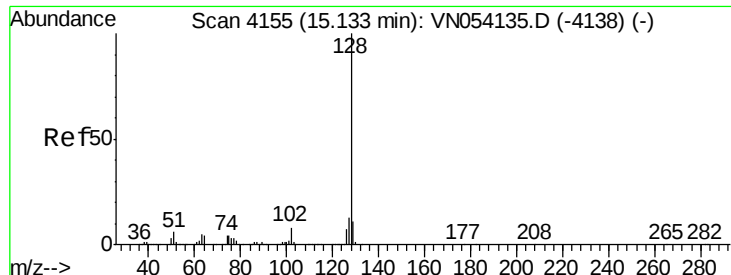
120 44.9 22.6 67.7



Abundance Ion 105.00 (104.70 to 105.70): VN054155.D (-3504) (-)

Ion 120.00 (119.70 to 120.70): VN054155.D (-3504) (-)





#95

Naphthalene

Concen: 7.472 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN054155.D

Acq: 11 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampleId :

COMP-2-AU

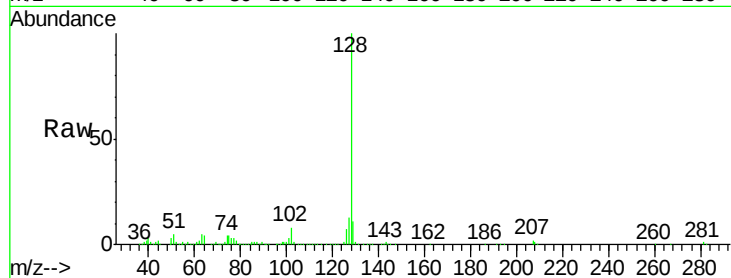
Tot Ion:128 Resp: 356573

Ion Ratio Lower Upper

128 100

127 13.4 10.4 15.6

129 12.0 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

