

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN070919\
 Data File : VN056626.D
 Acq On : 9 Jul 2019 13:43
 Operator : JC/SP
 Sample : K3643-02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 002-35TH-AVE(JULY)

Quant Time: Jul 10 01:27:21 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA N\METHODS\624N070319W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Wed Jul 03 11:05:14 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	7.19	128	56809	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	8.59	114	309523	30.00	ug/l	0.00
57) Chlorobenzene-d5	11.41	117	269007	30.00	ug/l	0.00

System Monitoring Compounds

27) 1,2-Dichloroethane-d4	8.03	65	119714	30.57	ug/l	0.00
Spiked Amount	30.000	Range	50 - 169	Recovery	=	101.90%
60) 4-Bromofluorobenzene	12.40	95	114600	27.72	ug/l	0.00
Spiked Amount	30.000	Range	56 - 143	Recovery	=	92.40%
63) Toluene-d8	10.09	98	373473	29.88	ug/l	0.00
Spiked Amount	30.000	Range	66 - 137	Recovery	=	99.60%

Target Compounds

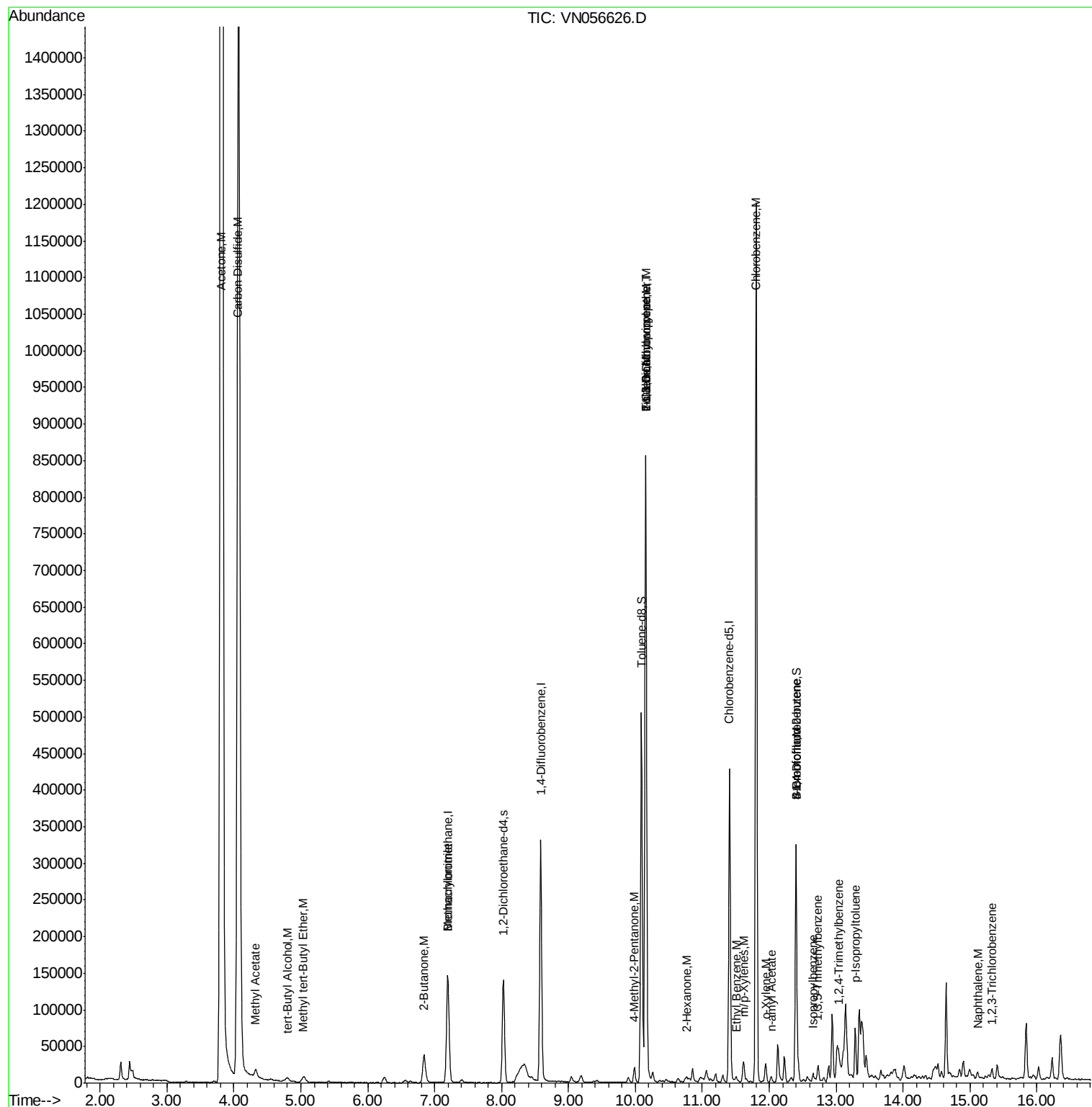
					Ovalue	
12) Methyl Acetate	4.33	43	20884	4.987	ug/l	94
15) Acetone	3.82	58	2062889	4020.748	ug/l	97
16) Carbon Disulfide	4.04	76	3639	0.487	ug/l #	75
23) tert-Butyl Alcohol	4.80	59	9848	14.317	ug/l #	100
24) Methyl tert-Butyl Ether	5.05	73	13972	1.360	ug/l #	78
30) 2-Butanone	6.84	43	68975	27.221	ug/l	97
35) Methacrylonitrile	7.20	41	2525	1.122	ug/l #	45
47) n-amyl Acetate	12.03	43	4585	0.721	ug/l #	75
48) t-1,3-Dichloropropene	10.15	75	3942	0.834	ug/l #	1
49) cis-1,3-Dichloropropene	10.15	75	3942	0.723	ug/l #	1
55) 2-Chloroethyl vinyl ether	10.16	63	49388	17.564	ug/l #	1
56) Bromoform	12.40	173	819	0.328	ug/l #	1
58) 4-Methyl-2-Pentanone	9.99	43	15121	3.126	ug/l	98
59) 2-Hexanone	10.76	43	2169	0.604	ug/l #	89
62) Toluene	10.16	91	685413	45.653	ug/l	100
64) Chlorobenzene	11.81	112	6398	0.707	ug/l #	42
66) Ethyl Benzene	11.51	91	4581	0.281	ug/l	94
67) m/p-Xylenes	11.61	106	8933	1.487	ug/l	98
68) o-Xylene	11.94	106	6831	1.150	ug/l	98
70) Isopropylbenzene	12.65	105	8398	0.542	ug/l	91
76) 1,3,5-Trimethylbenzene	12.73	105	6666	0.508	ug/l	93
77) t-1,4-Dichloro-2-butene	12.40	75	54001	39.119	ug/l #	11
80) 1,2,4-Trimethylbenzene	13.04	105	24516	1.891	ug/l	80
82) p-Isopropyltoluene	13.29	119	14815	1.108	ug/l	98
91) Naphthalene	15.13	128	4222	0.404	ug/l #	77
92) 1,2,3-Trichlorobenzene	15.32	180	857	0.219	ug/l	95

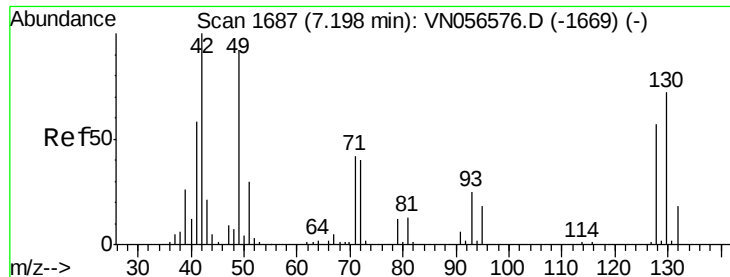
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Jul 10 01:27:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA N\METHODS\624N070319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jul 03 11:05:14 2019
Response via : Initial Calibration





#1

Bromochloromethane

Concen: 30.000 ug/l

RT: 7.19 min Scan# 1686

Delta R.T. -0.00 min

Lab File: VN056626.D

Acq: 9 Jul 2019 13:43

Instrument :

MSVOA_N

ClientSampleId :

002-35TH-AVE(JULY)

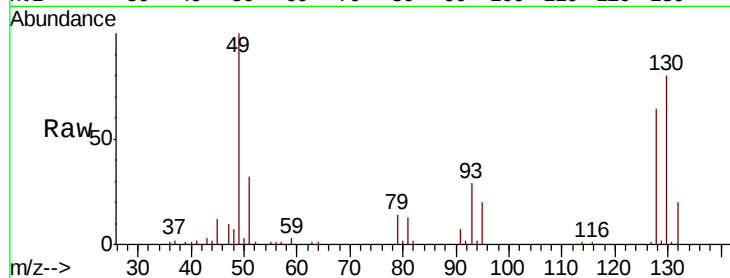
Tot Ion:128 Resp: 56809

Ion Ratio Lower Upper

128 100

49 156.4 0.0 355.8

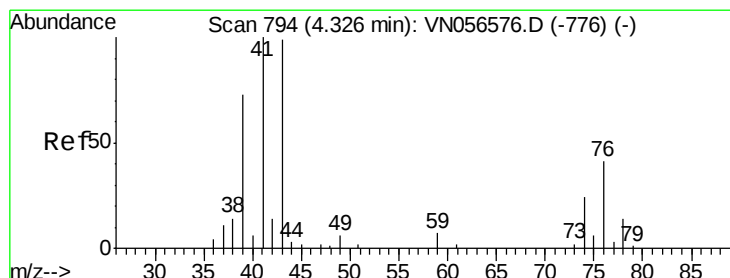
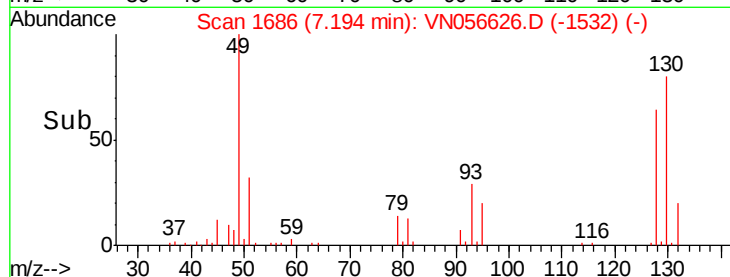
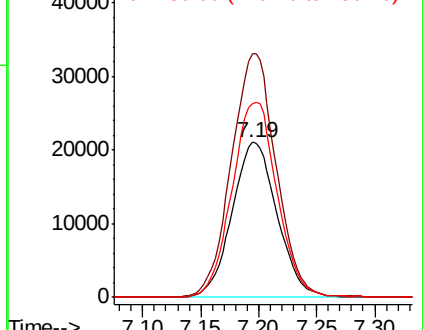
130 126.7 0.0 326.3



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 49.00 (48.70 to 49.70): VN0

Ion 130.00 (129.70 to 130.70): V



#12

Methyl Acetate

Concen: 4.987 ug/l

RT: 4.33 min Scan# 794

Delta R.T. -0.00 min

Lab File: VN056626.D

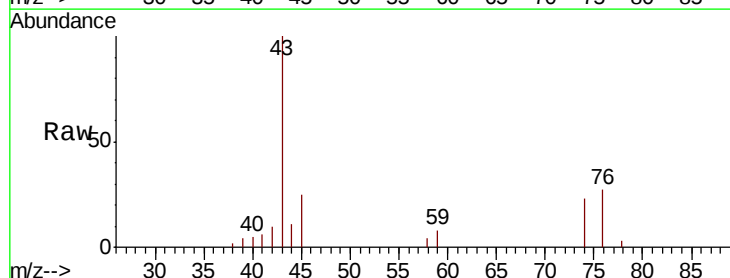
Acq: 9 Jul 2019 13:43

Tgt Ion: 43 Resp: 20884

Ion Ratio Lower Upper

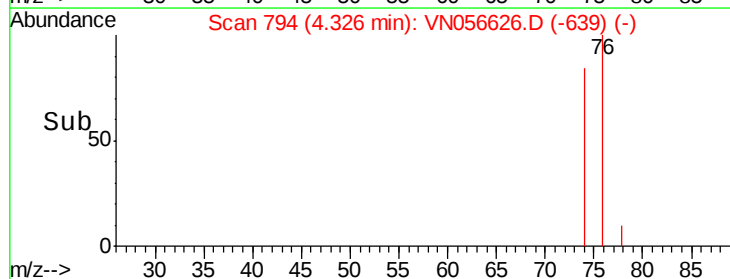
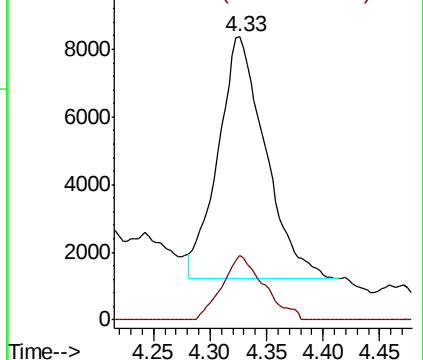
43 100

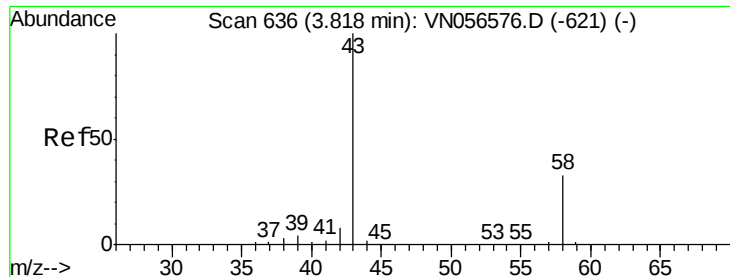
74 28.1 19.9 29.9



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0





#15

Acetone

Concen: 4020.748 ug/l

RT: 3.82 min Scan# 635

Delta R.T. -0.00 min

Lab File: VN056626.D

Acq: 9 Jul 2019 13:43

Instrument :

MSVOA_N

ClientSampleId :

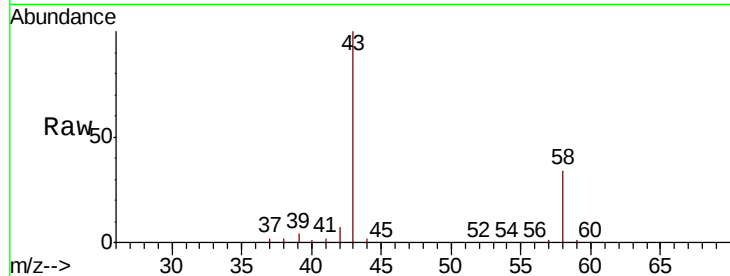
002-35TH-AVE(JULY)

Tot Ion: 58 Resp: 2062889

Ion Ratio Lower Upper

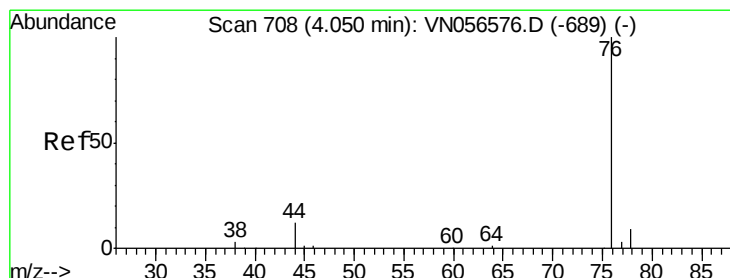
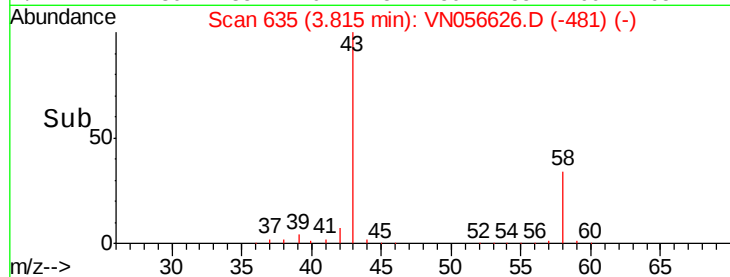
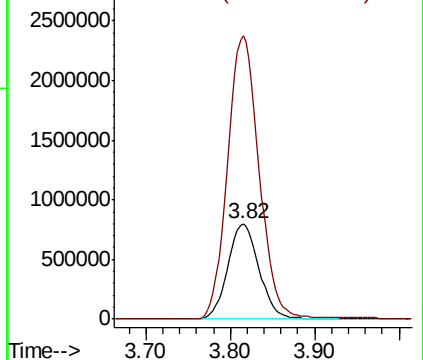
58 100

43 297.0 232.5 348.7



Abundance Ion 58.00 (57.70 to 58.70): VN0

Ion 43.00 (42.70 to 43.70): VN0



#16

Carbon Disulfide

Concen: 0.487 ug/l

RT: 4.04 min Scan# 706

Delta R.T. -0.01 min

Lab File: VN056626.D

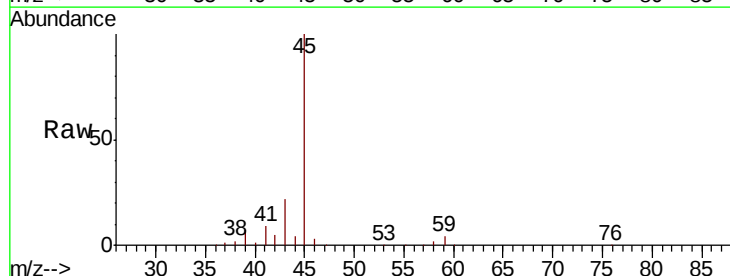
Acq: 9 Jul 2019 13:43

Tgt Ion: 76 Resp: 3639

Ion Ratio Lower Upper

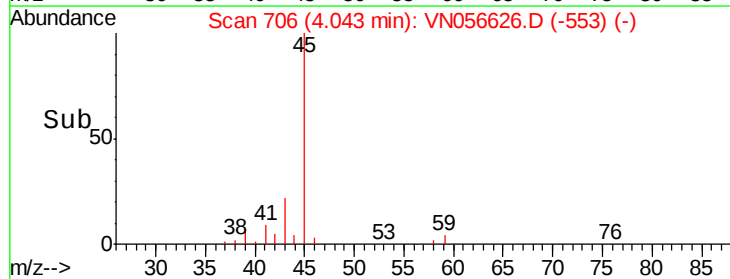
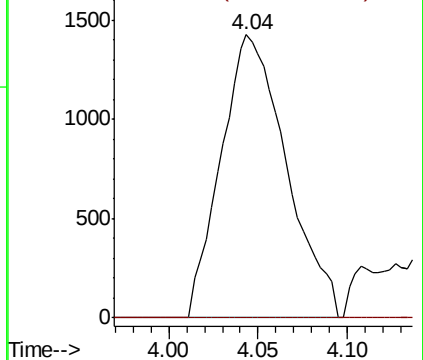
76 100

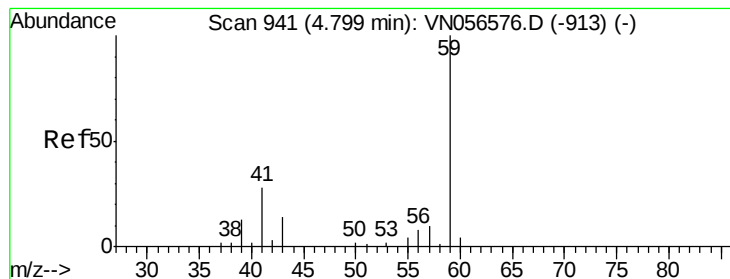
78 0.0 7.3 10.9#



Abundance Ion 76.00 (75.70 to 76.70): VN0

Ion 78.00 (77.70 to 78.70): VN0





#23

tert-Butyl Alcohol

Concen: 14.317 ug/l

RT: 4.80 min Scan# 940

Delta R.T. 0.01 min

Lab File: VN056626.D

Acq: 9 Jul 2019 13:43

Instrument :

MSVOA_N

ClientSampleId :

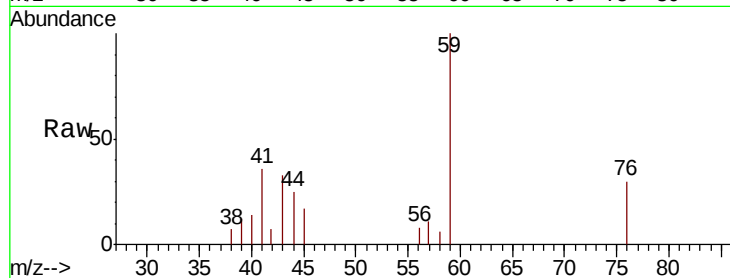
002-35TH-AVE(JULY)

Tot Ion: 59 Resp: 9848

Ion Ratio Lower Upper

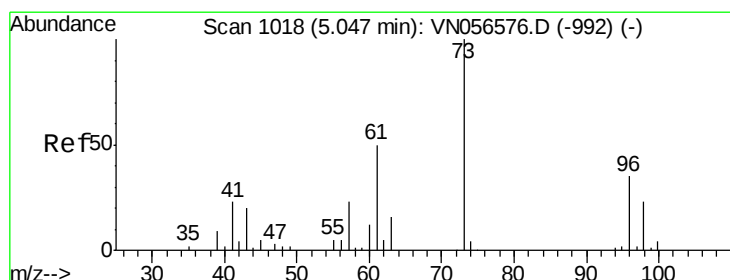
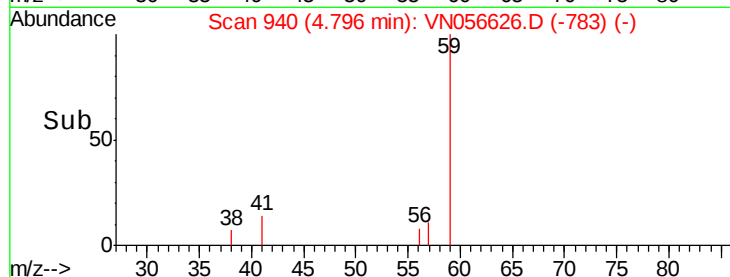
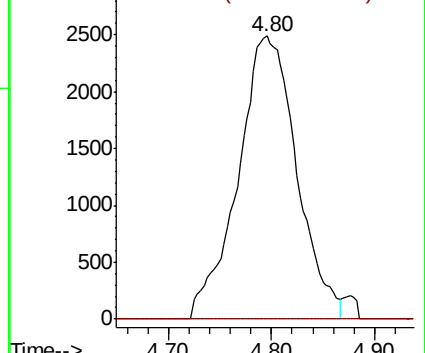
59 100

52 0.0 0.0 0.0



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 52.00 (51.70 to 52.70): VN0



#24

Methyl tert-Butyl Ether

Concen: 1.360 ug/l

RT: 5.05 min Scan# 1018

Delta R.T. -0.00 min

Lab File: VN056626.D

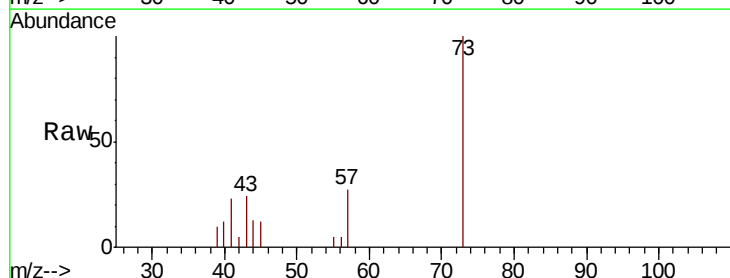
Acq: 9 Jul 2019 13:43

Tgt Ion: 73 Resp: 13972

Ion Ratio Lower Upper

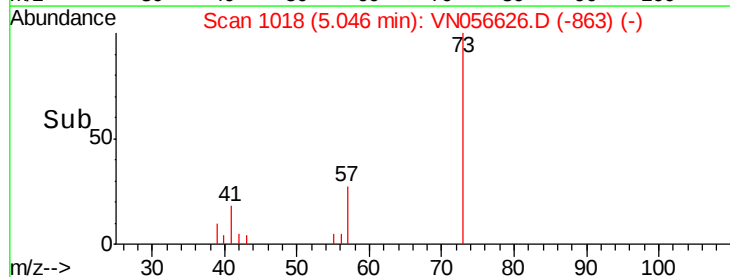
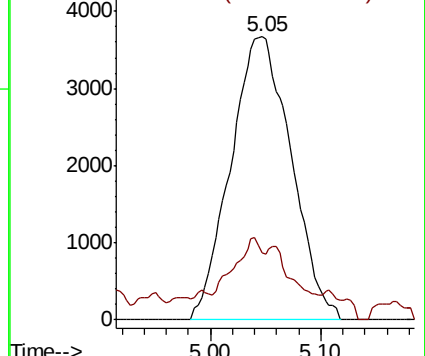
73 100

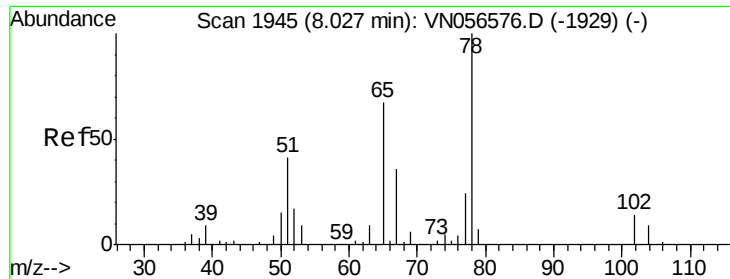
43 9.1 15.4 23.0#



Abundance Ion 73.00 (72.70 to 73.70): VN0

Ion 43.00 (42.70 to 43.70): VN0





#27

1,2-Dichloroethane-d4

Concen: 30.568 ug/l

RT: 8.03 min Scan# 1945

Delta R.T. -0.00 min

Lab File: VN056626.D

Acq: 9 Jul 2019 13:43

Instrument :

MSVOA_N

ClientSampleId :

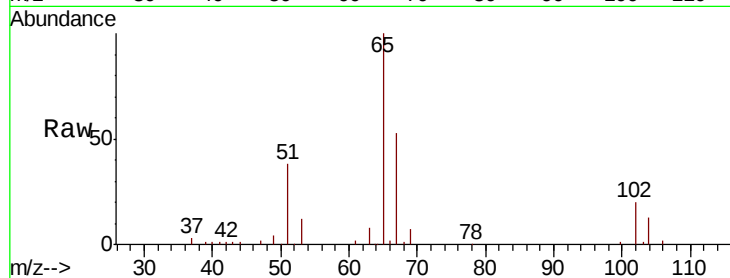
002-35TH-AVE(JULY)

Tot Ion: 65 Resp: 119714

Ion Ratio Lower Upper

65 100

67 54.1 43.4 65.2



Abundance Ion 65.00 (64.70 to 65.70): VN056626.D (-1790) (-)

Ion 67.00 (66.70 to 67.70): VN056626.D (-1790) (-)

8.03

60000

50000

40000

30000

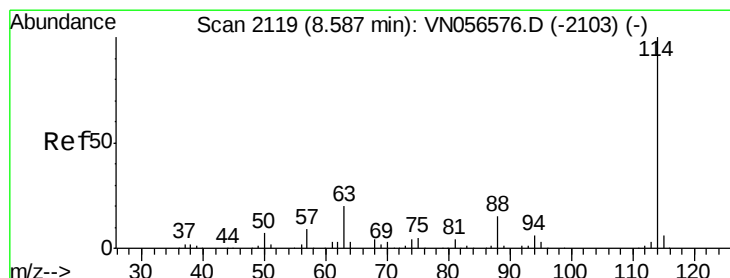
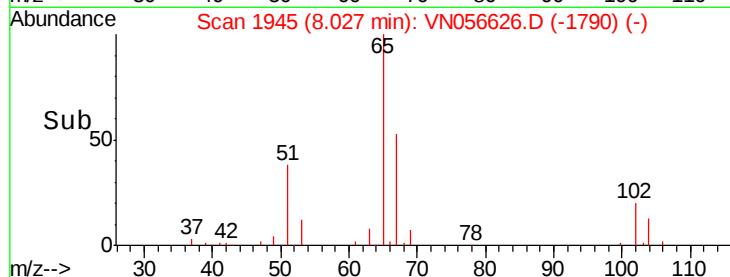
20000

10000

0

8.00 8.10

Time-->



#28

1,4-Difluorobenzene

Concen: 30.000 ug/l

RT: 8.59 min Scan# 2119

Delta R.T. 0.00 min

Lab File: VN056626.D

Acq: 9 Jul 2019 13:43

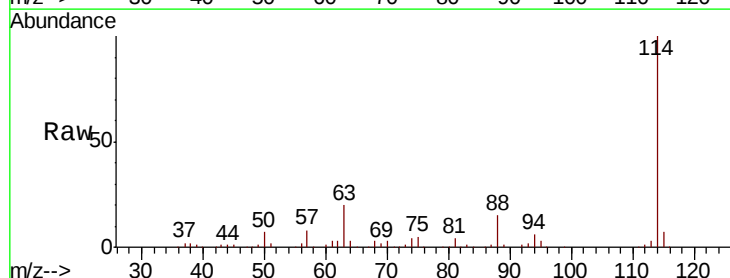
Tgt Ion: 114 Resp: 309523

Ion Ratio Lower Upper

114 100

63 19.9 14.7 22.1

88 15.3 11.9 17.9



Abundance Ion 114.00 (113.70 to 114.70): VN056626.D (-1962) (-)

Ion 63.00 (62.70 to 63.70): VN056626.D (-1962) (-)

Ion 88.00 (87.70 to 88.70): VN056626.D (-1962) (-)

200000

150000

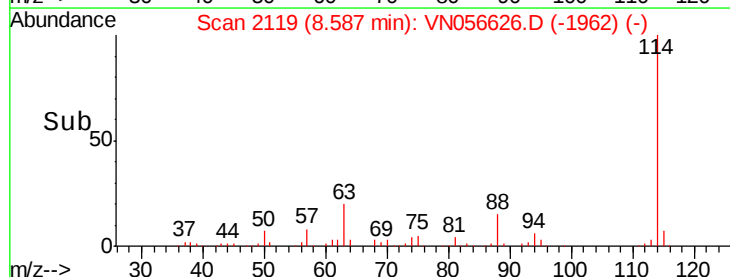
100000

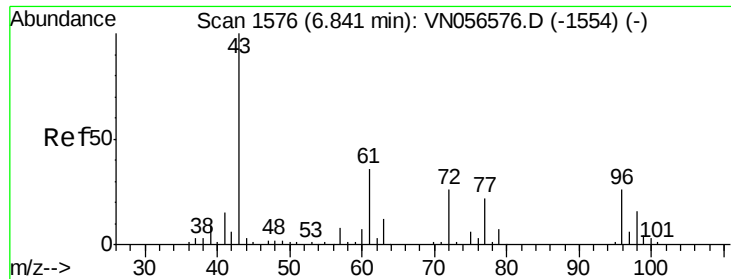
50000

0

8.50 8.55 8.60 8.65

Time-->

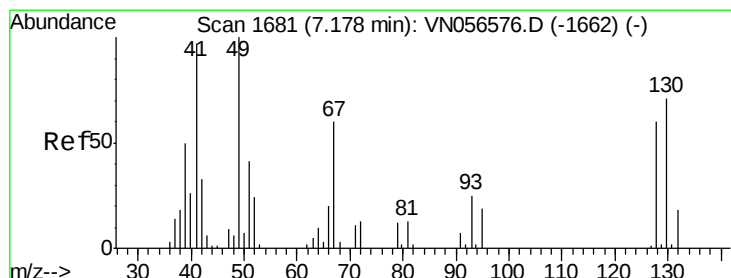
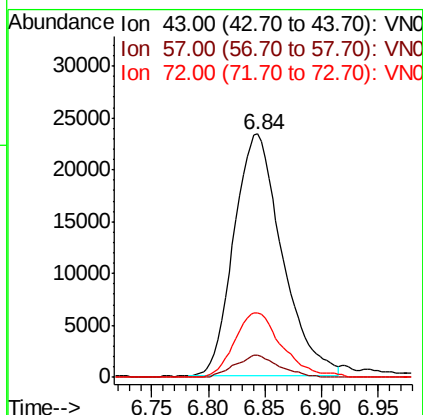
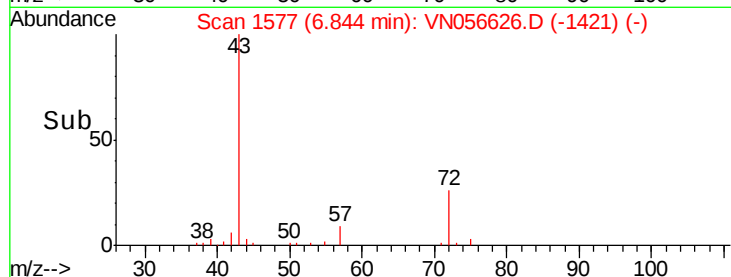
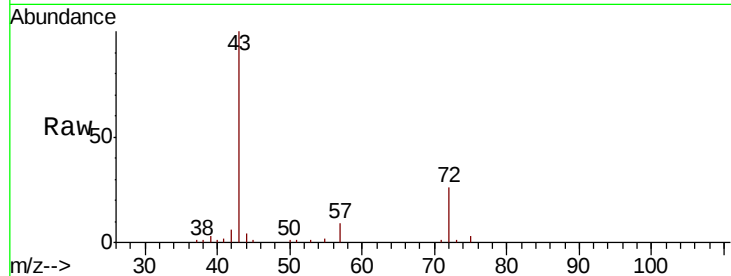




#30
2-Butanone
Concen: 27.221 ug/l
RT: 6.84 min Scan# 1577
Delta R.T. 0.00 min
Lab File: VN056626.D
Acq: 9 Jul 2019 13:43

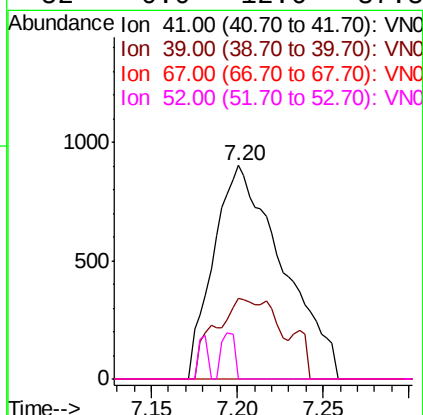
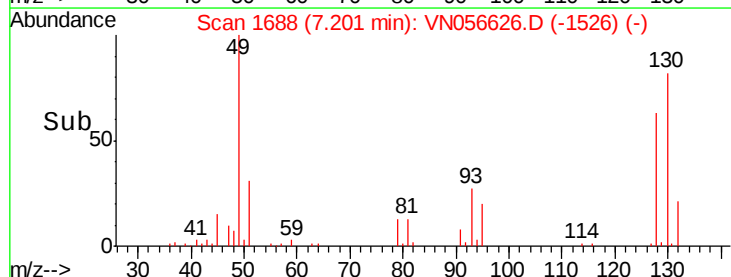
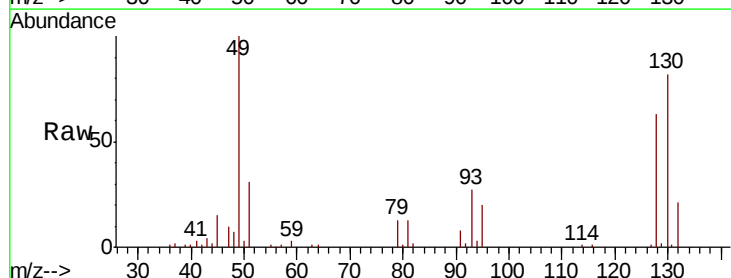
Instrument :
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002-35TH-AVE(JULY)

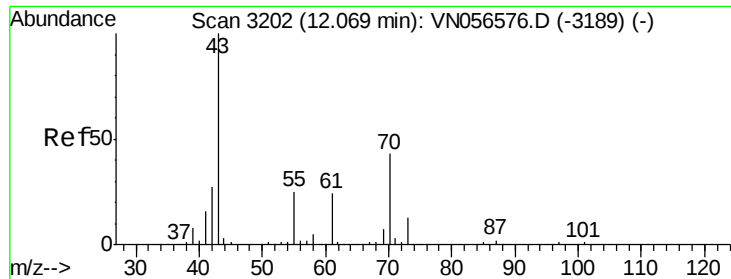
Tot Ion: 43 Resp: 68975
Ion Ratio Lower Upper
43 100
57 8.4 6.7 10.1
72 26.0 22.4 33.6



#35
Methacrylonitrile
Concen: 1.122 ug/l
RT: 7.20 min Scan# 1688
Delta R.T. 0.02 min
Lab File: VN056626.D
Acq: 9 Jul 2019 13:43

Tgt Ion: 41 Resp: 2525
Ion Ratio Lower Upper
41 100
39 37.5 24.8 74.3
67 0.0 34.3 102.9#
52 0.0 12.6 37.8#





#47

n-amvl Acetate

Concen: 0.721 ug/l

RT: 12.03 min Scan# 3190

Delta R.T. -0.04 min

Lab File: VN056626.D

Acq: 9 Jul 2019 13:43

Instrument :

MSVOA_N

ClientSampleId :

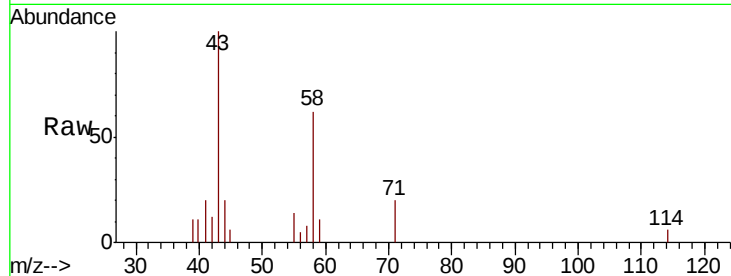
002-35TH-AVE(JULY)

Tot Ion: 43 Resp: 4585

Ion Ratio Lower Upper

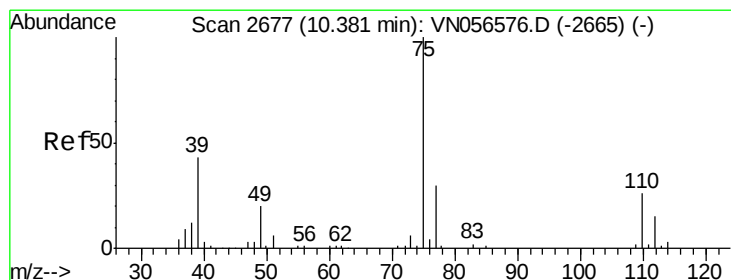
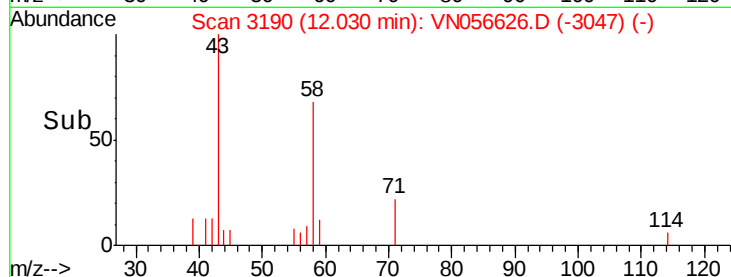
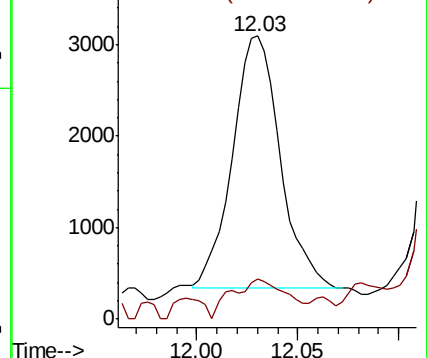
43 100

55 11.3 19.0 28.6#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 55.00 (54.70 to 55.70): VN0



#48

t-1,3-Dichloropropene

Concen: 0.834 ug/l

RT: 10.15 min Scan# 2606

Delta R.T. -0.23 min

Lab File: VN056626.D

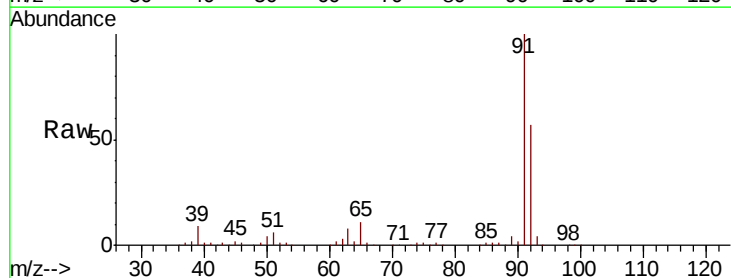
Acq: 9 Jul 2019 13:43

Tgt Ion: 75 Resp: 3942

Ion Ratio Lower Upper

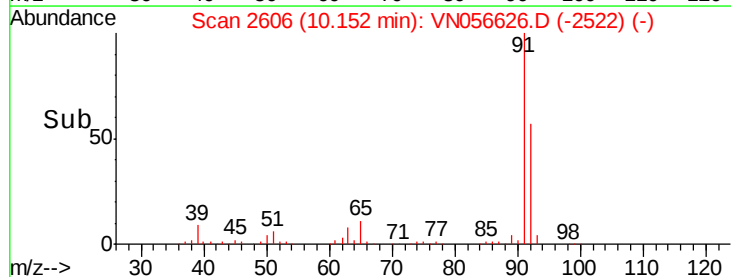
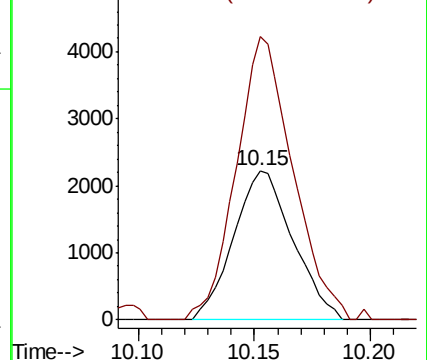
75 100

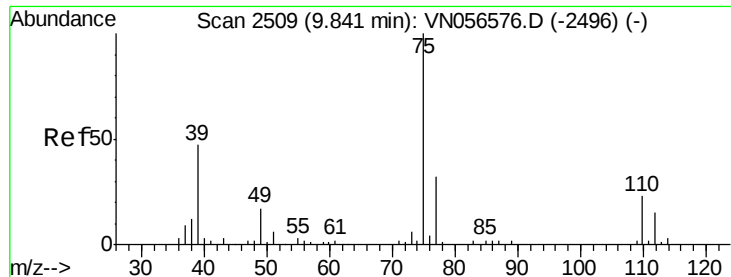
77 182.5 26.0 39.0#



Abundance Ion 75.00 (74.70 to 75.70): VN0

Ion 77.00 (76.70 to 77.70): VN0





#49

cis-1,3-Dichloropropene

Concen: 0.723 ug/l

RT: 10.15 min Scan# 2606

Delta R.T. 0.31 min

Lab File: VN056626.D

Acq: 9 Jul 2019 13:43

Instrument :

MSVOA_N

ClientSampleId :

002-35TH-AVE(JULY)

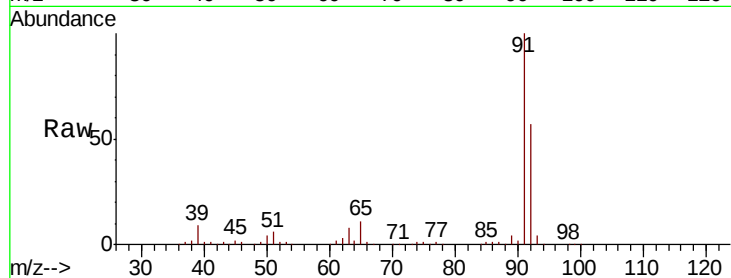
Tot Ion: 75 Resp: 3942

Ion Ratio Lower Upper

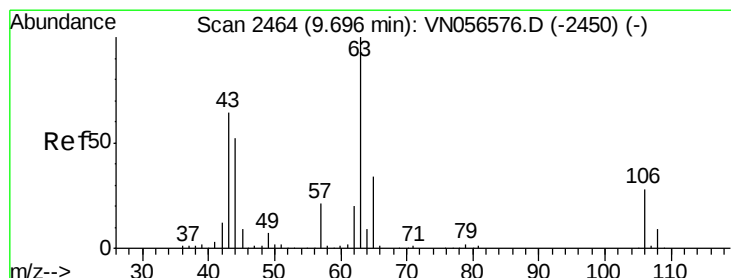
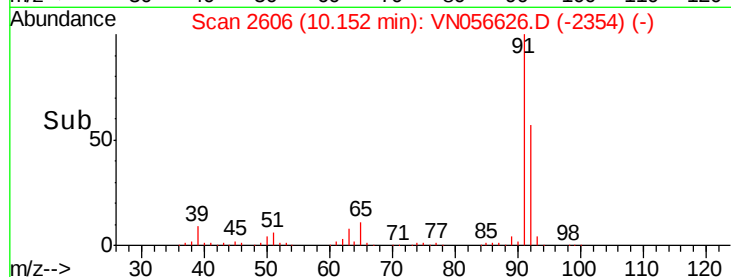
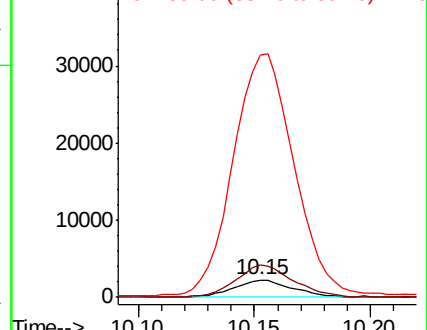
75 100

77 182.5 25.1 37.7#

39 1360.4 34.3 51.5#



Abundance Ion 75.00 (74.70 to 75.70): VN0
Ion 77.00 (76.70 to 77.70): VN0
Ion 39.00 (38.70 to 39.70): VN0



#55

2-Chloroethyl vinyl ether

Concen: 17.564 ug/l

RT: 10.16 min Scan# 2607

Delta R.T. 0.46 min

Lab File: VN056626.D

Acq: 9 Jul 2019 13:43

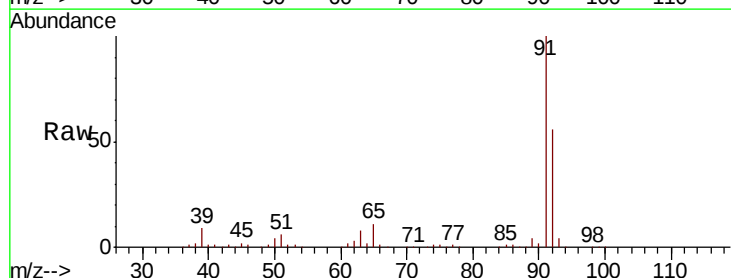
Tgt Ion: 63 Resp: 49388

Ion Ratio Lower Upper

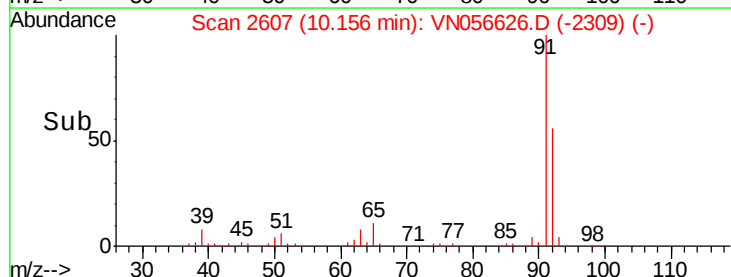
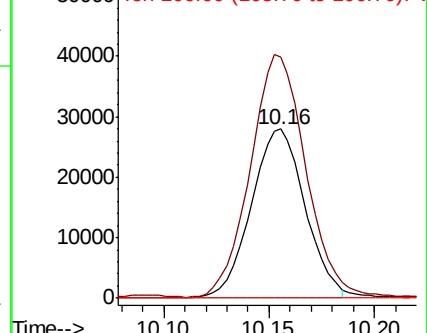
63 100

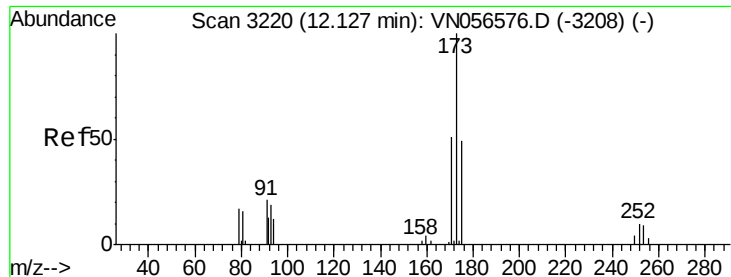
65 146.0 25.5 38.3#

106 0.0 23.0 34.4#



Abundance Ion 63.00 (62.70 to 63.70): VN0
Ion 65.00 (64.70 to 65.70): VN0
Ion 106.00 (105.70 to 106.70): V





#56

Bromoform

Concen: 0.328 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.27 min

Lab File: VN056626.D

Acq: 9 Jul 2019 13:43

Instrument :

MSVOA_N

ClientSampleId :

002-35TH-AVE(JULY)

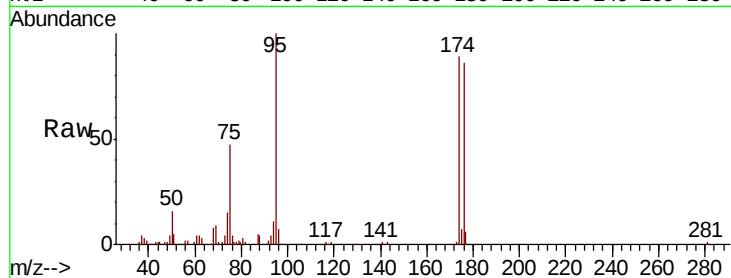
Tot Ion:173 Resp: 819

Ion Ratio Lower Upper

173 100

175 894.9 38.7 58.1#

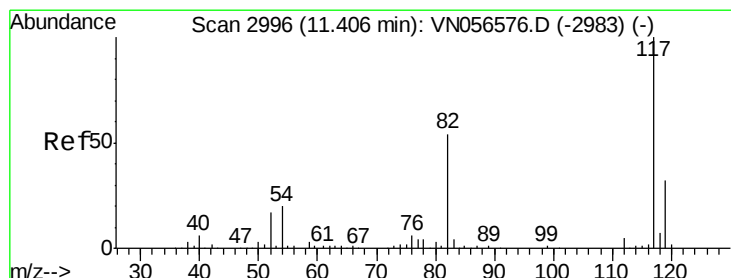
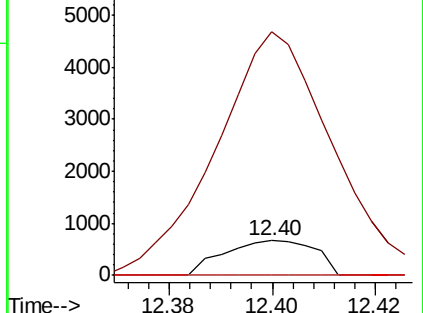
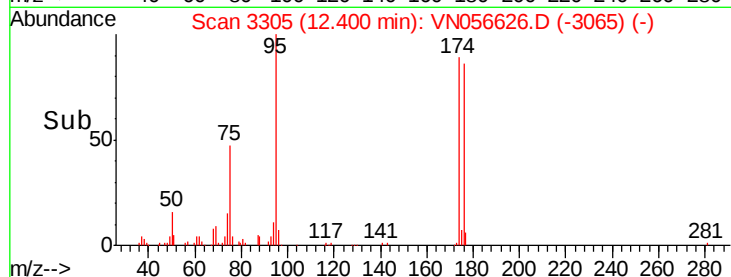
254 0.0 6.6 9.8#



Abundance Ion 173.00 (172.70 to 173.70): V

Ion 175.00 (174.70 to 175.70): V

Ion 254.00 (253.70 to 254.70): V



#57

Chlorobenzene-d5

Concen: 30.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. -0.00 min

Lab File: VN056626.D

Acq: 9 Jul 2019 13:43

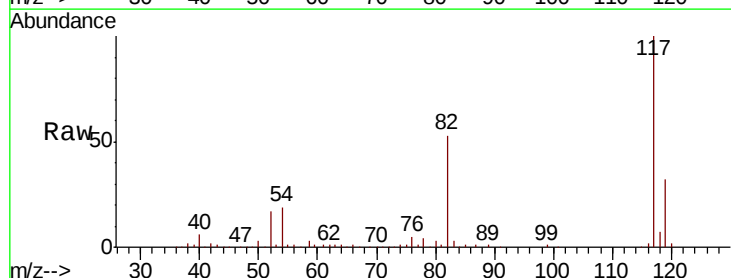
Tgt Ion:117 Resp: 269007

Ion Ratio Lower Upper

117 100

82 53.5 41.2 61.8

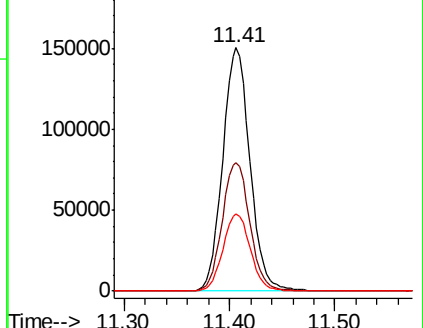
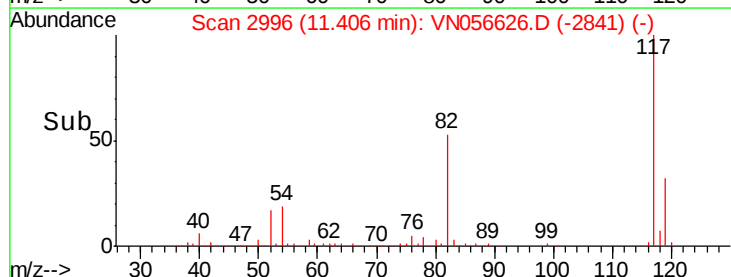
119 31.9 26.2 39.2

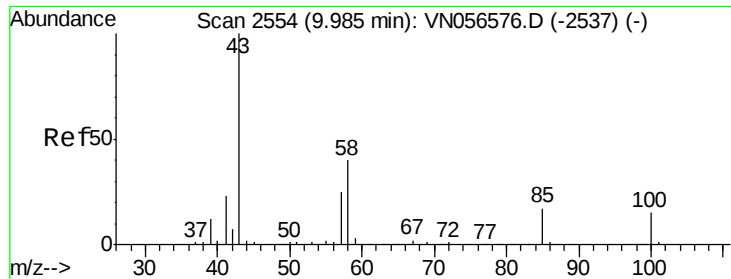


Abundance Ion 117.00 (116.70 to 117.70): V

Ion 82.00 (81.70 to 82.70): V

Ion 119.00 (118.70 to 119.70): V

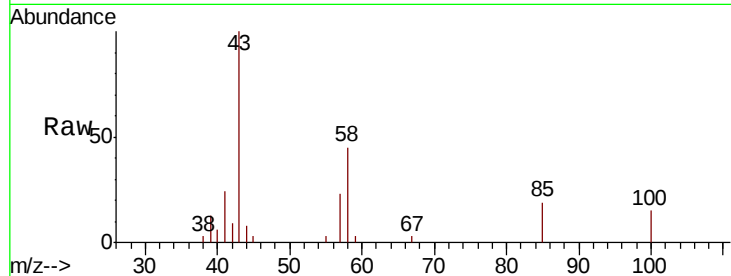




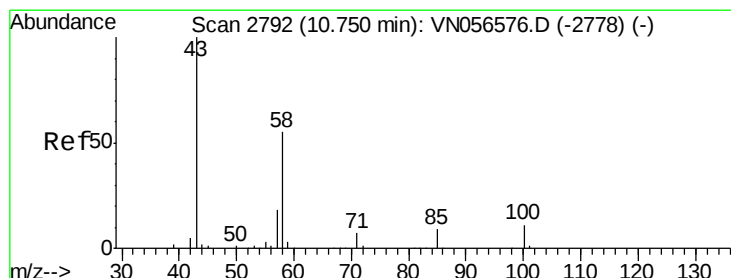
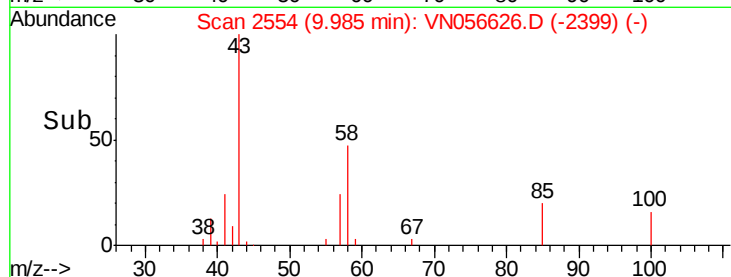
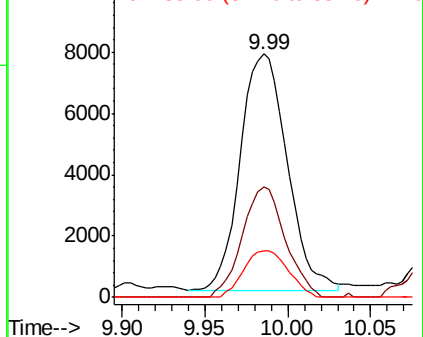
#58
4-Methyl-2-Pentanone
Concen: 3.126 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN056626.D
Acq: 9 Jul 2019 13:43

Instrument :
MSVOA_N
ClientSampleId :
002-35TH-AVE(JULY)

Tot Ion: 43 Resp: 15121
Ion Ratio Lower Upper
43 100
58 42.9 33.1 49.7
85 18.9 15.5 23.3

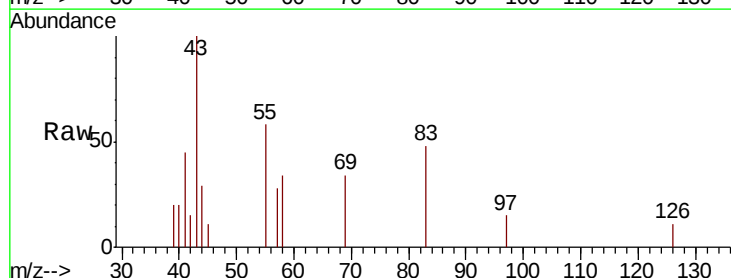


Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0
Ion 85.00 (84.70 to 85.70): VN0

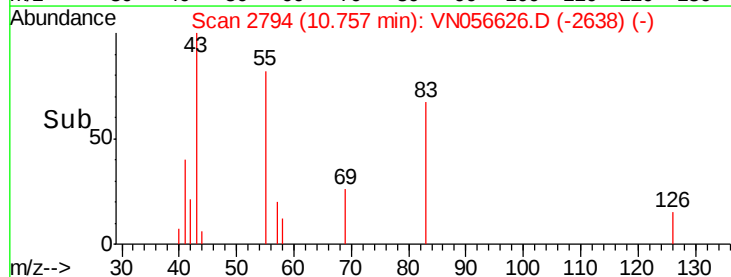
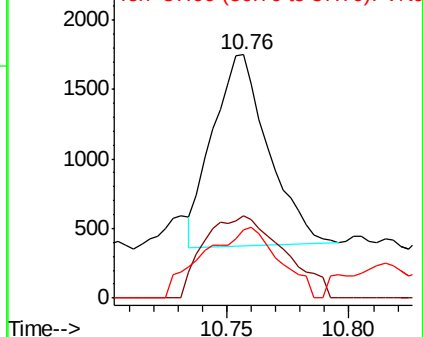


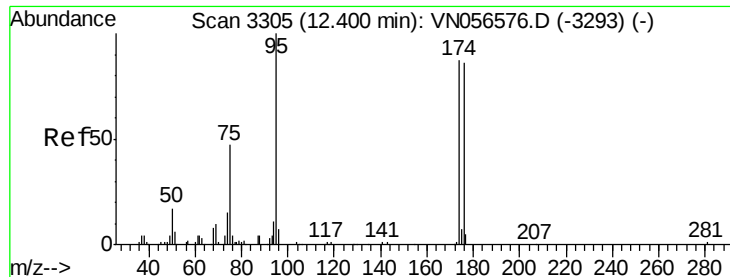
#59
2-Hexanone
Concen: 0.604 ug/l
RT: 10.76 min Scan# 2794
Delta R.T. 0.00 min
Lab File: VN056626.D
Acq: 9 Jul 2019 13:43

Tgt Ion: 43 Resp: 2169
Ion Ratio Lower Upper
43 100
58 61.7 45.3 67.9
57 29.6 15.6 23.4#



Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0
Ion 57.00 (56.70 to 57.70): VN0





#60

4-Bromofluorobenzene

Concen: 27.724 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.00 min

Lab File: VN056626.D

Acq: 9 Jul 2019 13:43

Instrument :

MSVOA_N

ClientSampleId :

002-35TH-AVE(JULY)

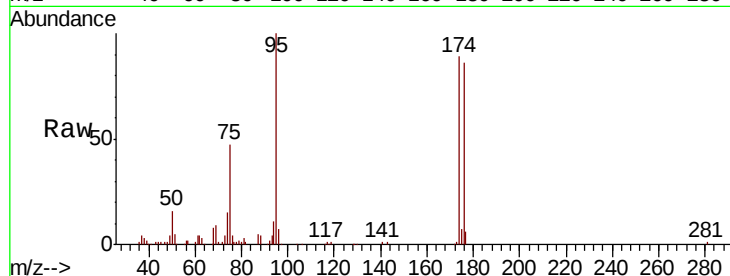
Tot Ion: 95 Resp: 114600

Ion Ratio Lower Upper

95 100

174 89.1 75.4 113.0

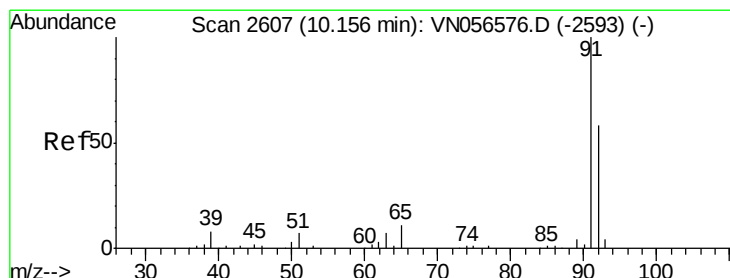
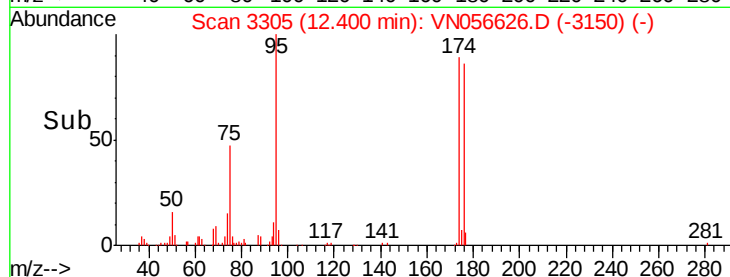
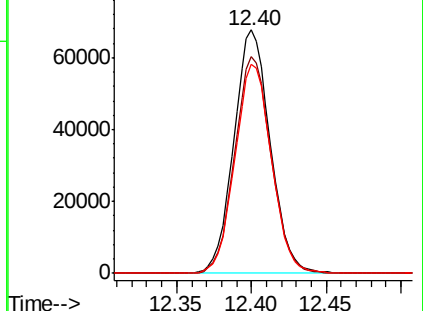
176 86.4 73.9 110.9



Abundance Ion 95.00 (94.70 to 95.70): VN056626.D (-3150) (-)

Ion 174.00 (173.70 to 174.70): VN056626.D (-3150) (-)

Ion 176.00 (175.70 to 176.70): VN056626.D (-3150) (-)



#62

Toluene

Concen: 45.653 ug/l

RT: 10.16 min Scan# 2607

Delta R.T. -0.00 min

Lab File: VN056626.D

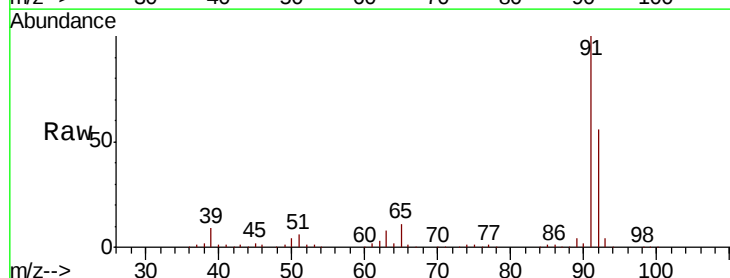
Acq: 9 Jul 2019 13:43

Tgt Ion: 91 Resp: 685413

Ion Ratio Lower Upper

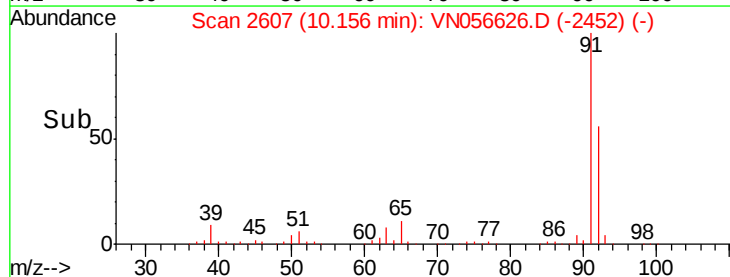
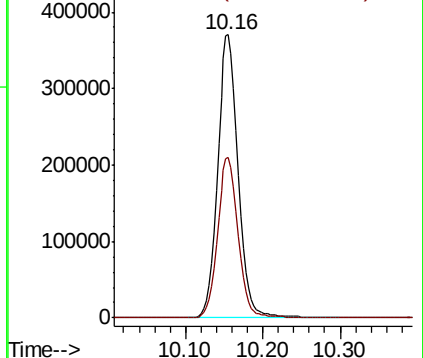
91 100

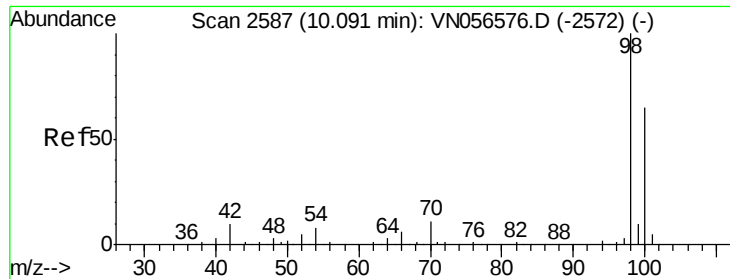
92 57.0 45.5 68.3



Abundance Ion 91.00 (90.70 to 91.70): VN056626.D (-2452) (-)

Ion 92.00 (91.70 to 92.70): VN056626.D (-2452) (-)





#63

Toluene-d8

Concen: 29.876 ug/l

RT: 10.09 min Scan# 2586

Delta R.T. -0.00 min

Lab File: VN056626.D

Acq: 9 Jul 2019 13:43

Instrument :

MSVOA_N

ClientSampleId :

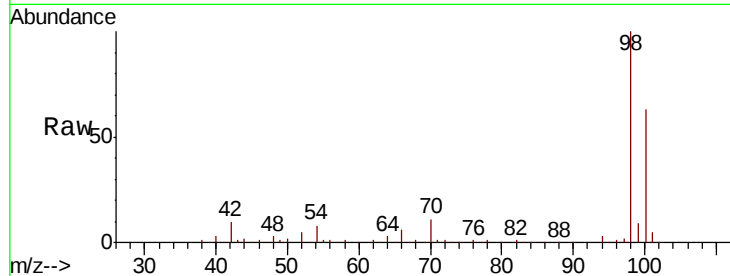
002-35TH-AVE(JULY)

Tot Ion: 98 Resp: 373473

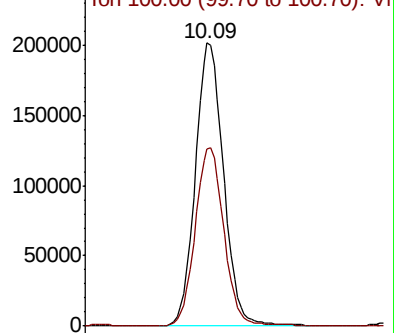
Ion Ratio Lower Upper

98 100

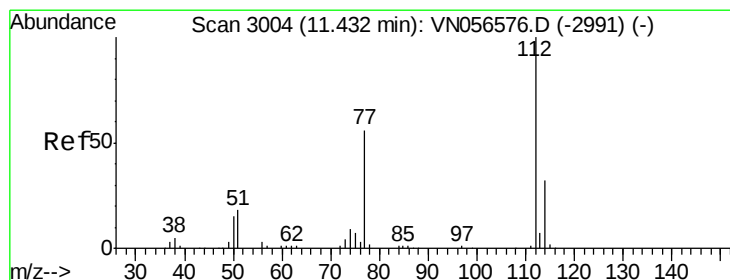
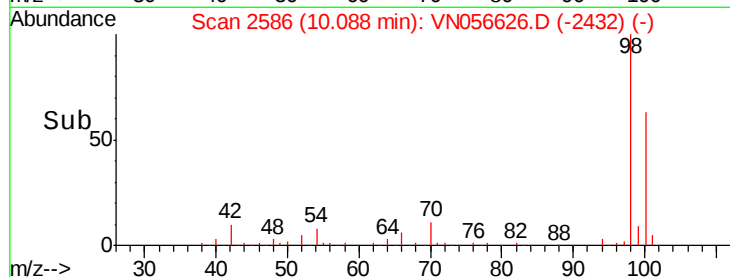
100 64.1 52.2 78.4



Abundance Ion 98.00 (97.70 to 98.70): VN056576.D (-2572) (-)



Time-->



#64

Chlorobenzene

Concen: 0.707 ug/l

RT: 11.81 min Scan# 3120

Delta R.T. 0.37 min

Lab File: VN056626.D

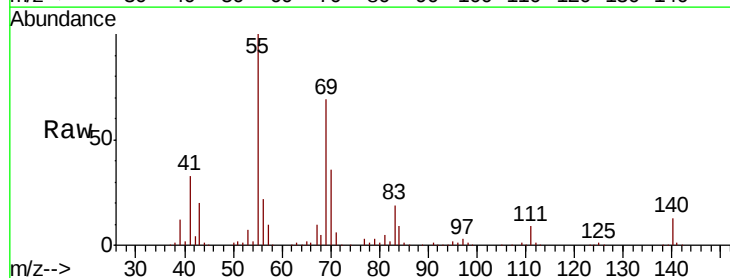
Acq: 9 Jul 2019 13:43

Tgt Ion: 112 Resp: 6398

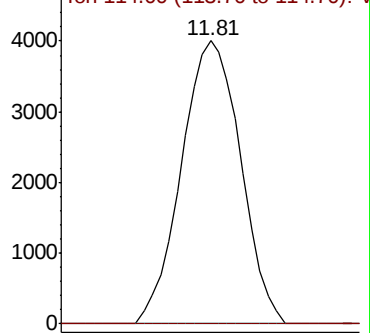
Ion Ratio Lower Upper

112 100

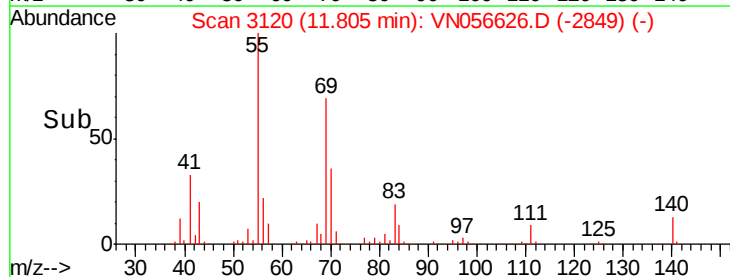
114 0.0 26.1 39.1#

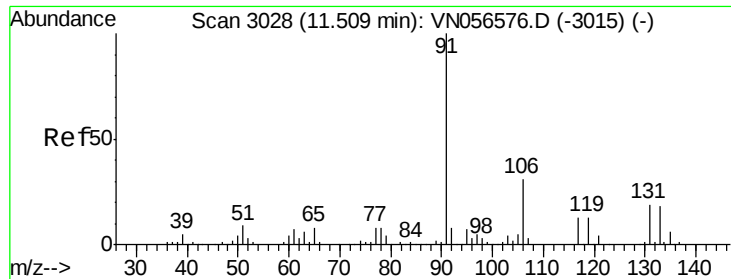


Abundance Ion 112.00 (111.70 to 112.70): VN056576.D (-2991) (-)



Time-->

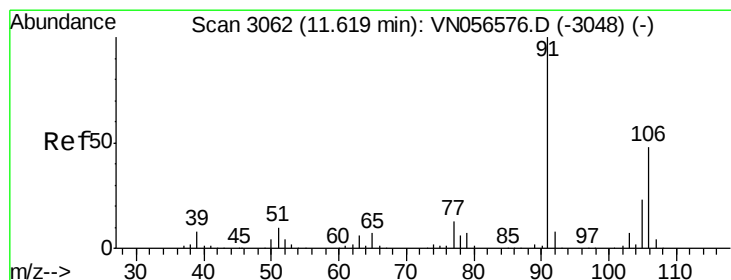
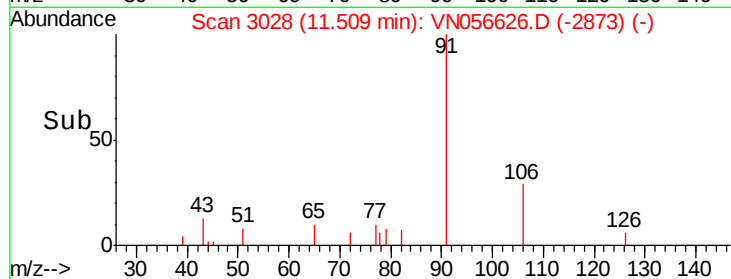
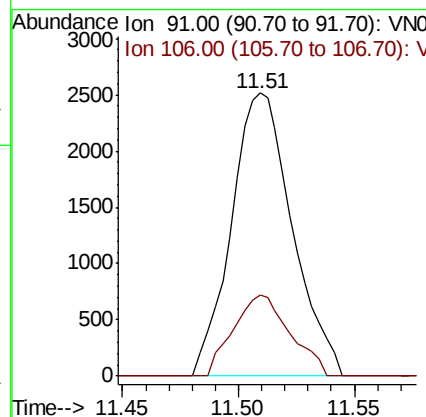
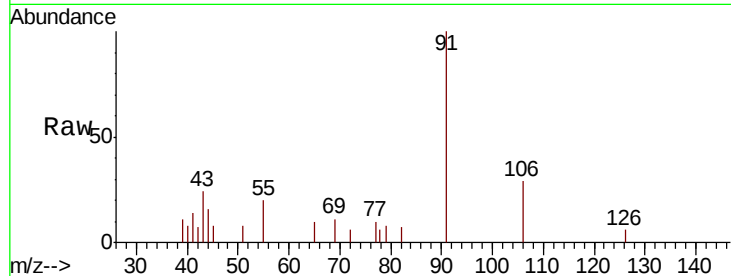




#66
Ethyl Benzene
Concen: 0.281 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN056626.D
Acq: 9 Jul 2019 13:43

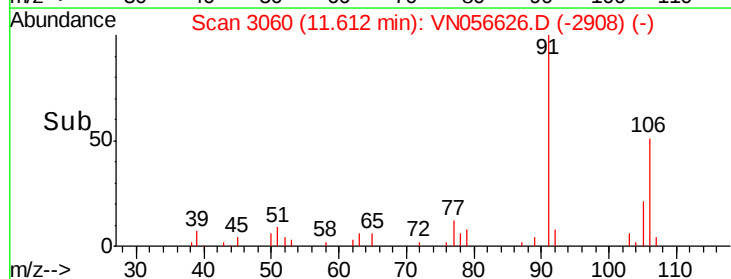
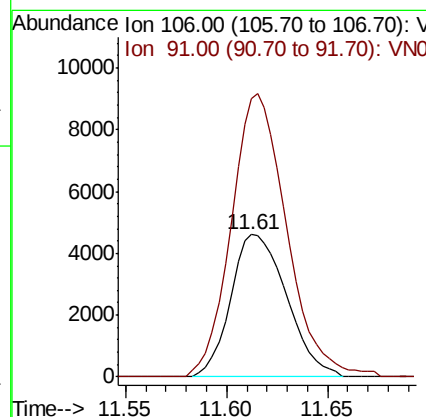
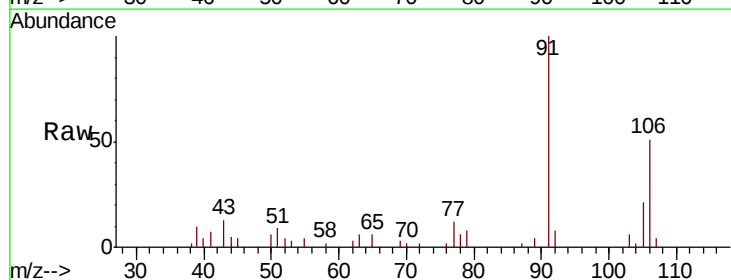
Instrument :
MSVOA_N
ClientSampleId :
002-35TH-AVE(JULY)

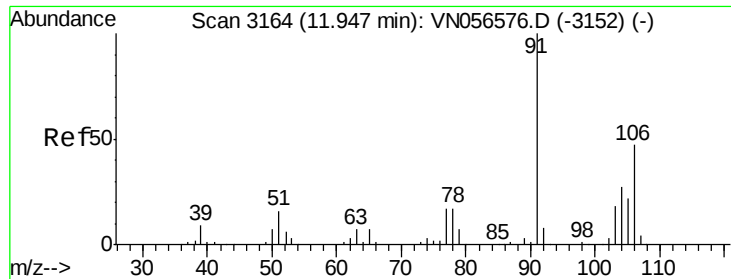
Tot Ion: 91 Resp: 4581
Ion Ratio Lower Upper
91 100
106 28.9 25.7 38.5



#67
m/p-Xylenes
Concen: 1.487 ug/l
RT: 11.61 min Scan# 3060
Delta R.T. -0.01 min
Lab File: VN056626.D
Acq: 9 Jul 2019 13:43

Tgt Ion: 106 Resp: 8933
Ion Ratio Lower Upper
106 100
91 197.1 155.7 233.5

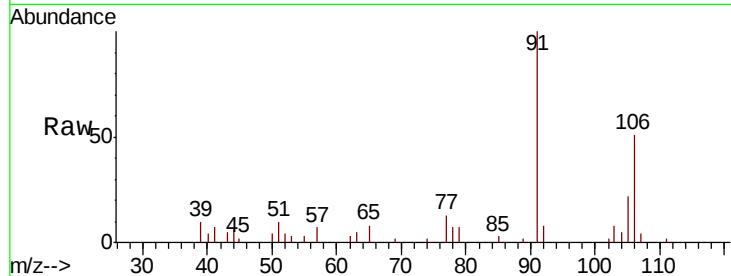




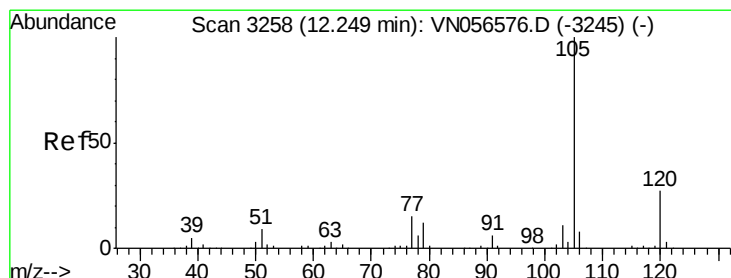
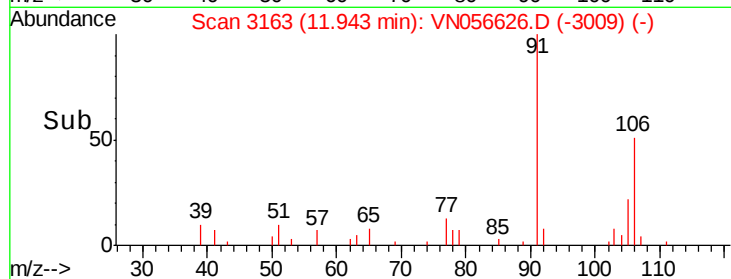
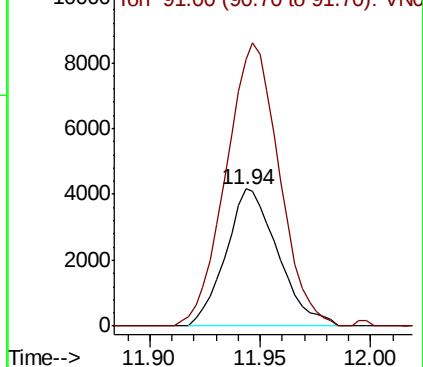
#68
o-Xylene
Concen: 1.150 ug/l
RT: 11.94 min Scan# 3163
Delta R.T. -0.00 min
Lab File: VN056626.D
Acq: 9 Jul 2019 13:43

Instrument :
MSVOA_N
ClientSampleId :
002-35TH-AVE(JULY)

Tot Ion:106 Resp: 6831
Ion Ratio Lower Upper
106 100
91 211.3 103.9 311.7

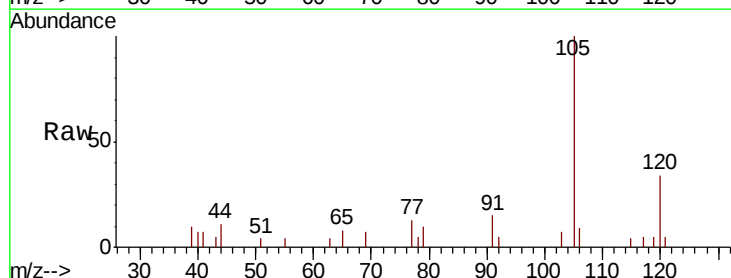


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN

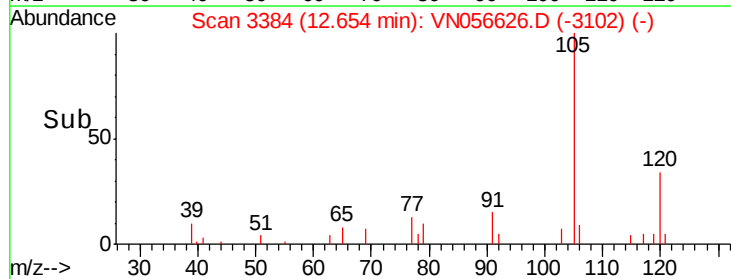
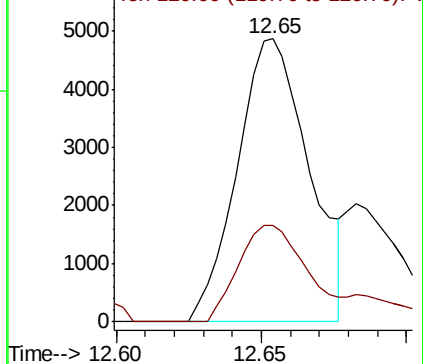


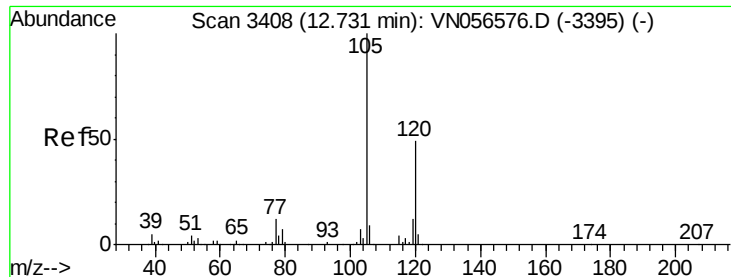
#70
Isopropylbenzene
Concen: 0.542 ug/l
RT: 12.65 min Scan# 3384
Delta R.T. 0.41 min
Lab File: VN056626.D
Acq: 9 Jul 2019 13:43

Tgt Ion:105 Resp: 8398
Ion Ratio Lower Upper
105 100
120 32.0 19.3 35.8



Abundance Ion 105.00 (104.70 to 105.70): V
Ion 120.00 (119.70 to 120.70): V





#76

1,3,5-Trimethylbenzene

Concen: 0.508 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. -0.00 min

Lab File: VN056626.D

Acq: 9 Jul 2019 13:43

Instrument :

MSVOA_N

ClientSampleId :

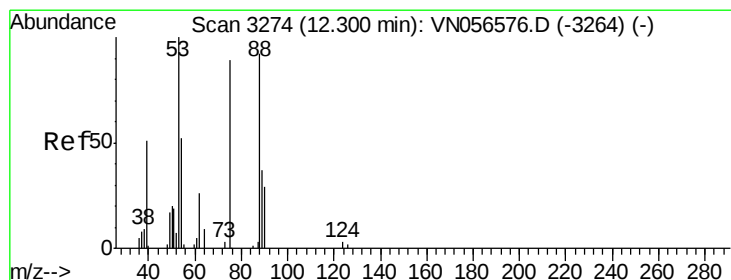
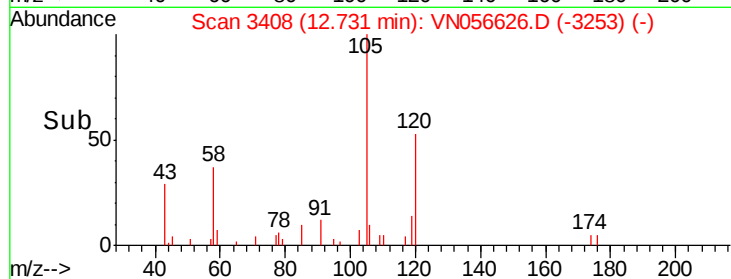
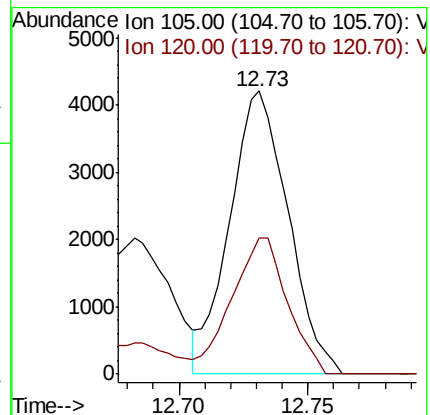
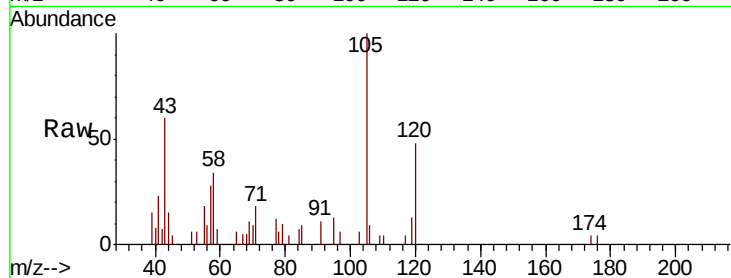
002-35TH-AVE(JULY)

Tot Ion:105 Resp: 6666

Ion Ratio Lower Upper

105 100

120 45.8 0.0 100.6



#77

t-1,4-Dichloro-2-butene

Concen: 39.119 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN056626.D

Acq: 9 Jul 2019 13:43

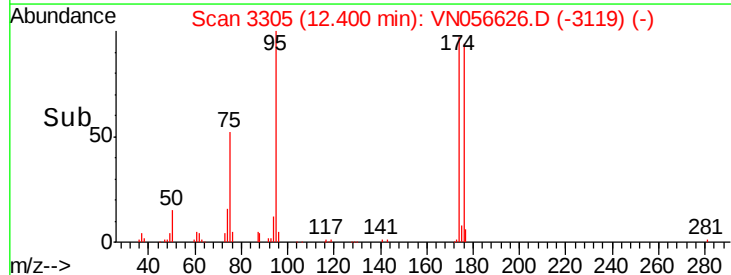
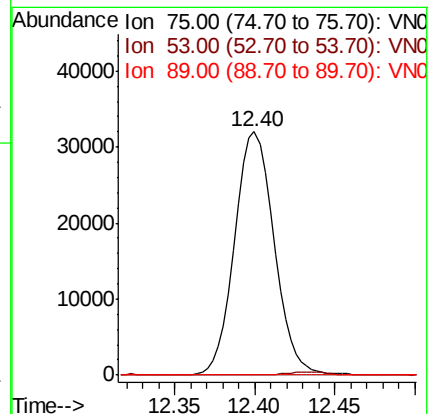
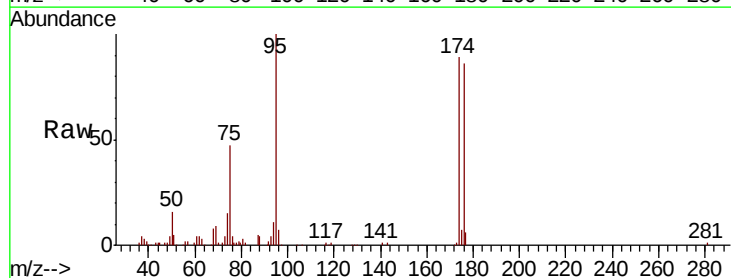
Tgt Ion: 75 Resp: 54001

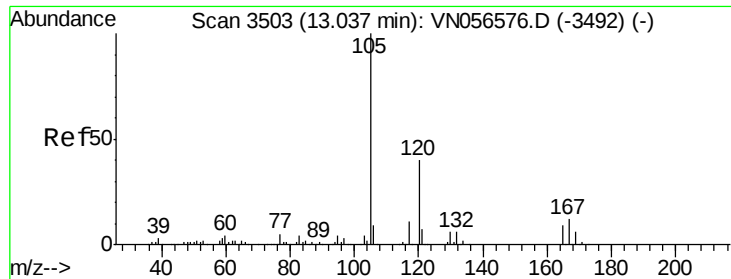
Ion Ratio Lower Upper

75 100

53 0.0 48.0 144.0#

89 0.0 22.5 67.5#

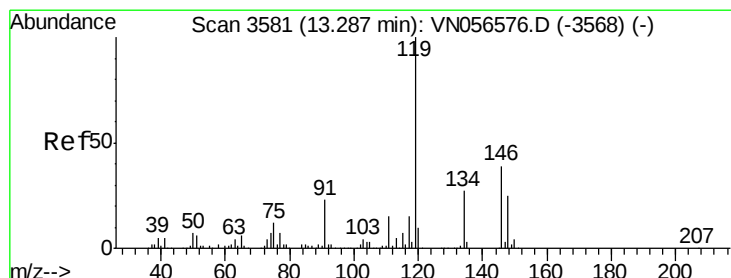
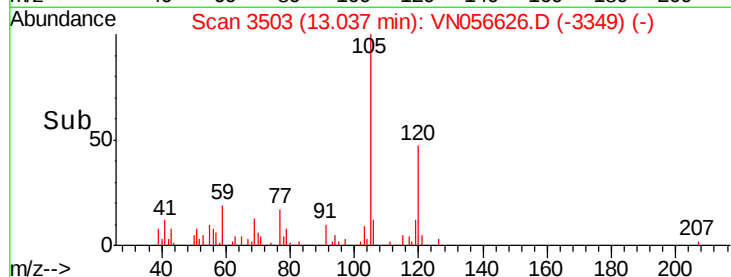
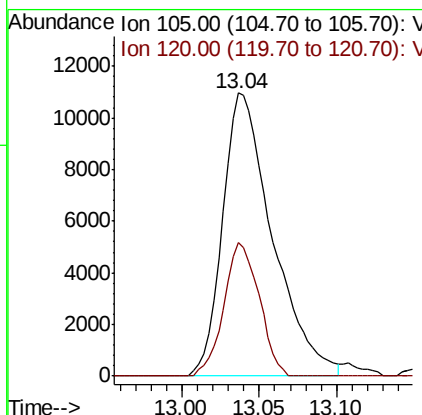
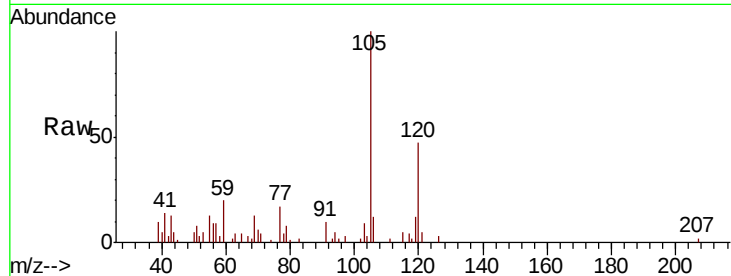




#80
 1,2,4-Trimethylbenzene
 Concen: 1.891 ug/l
 RT: 13.04 min Scan# 3503
 Delta R.T. -0.00 min
 Lab File: VN056626.D
 Acq: 9 Jul 2019 13:43

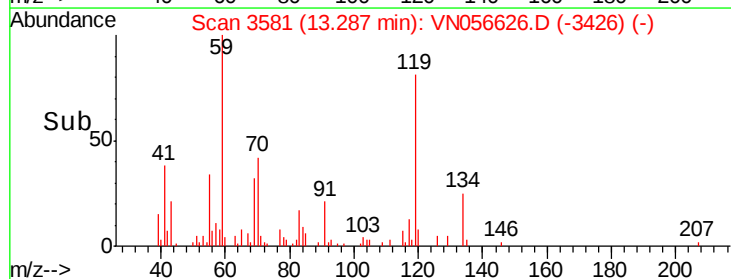
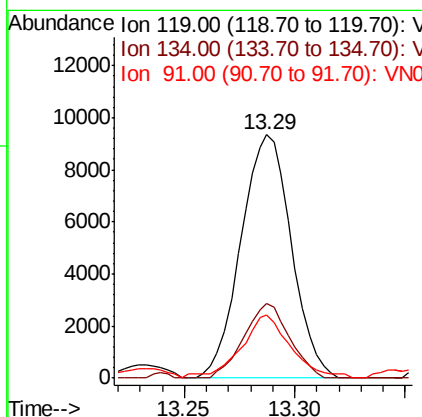
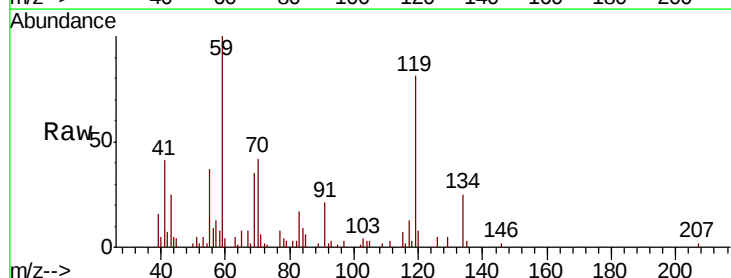
Instrument :
 MSVOA_N
 ClientSampleId :
 002-35TH-AVE(JULY)

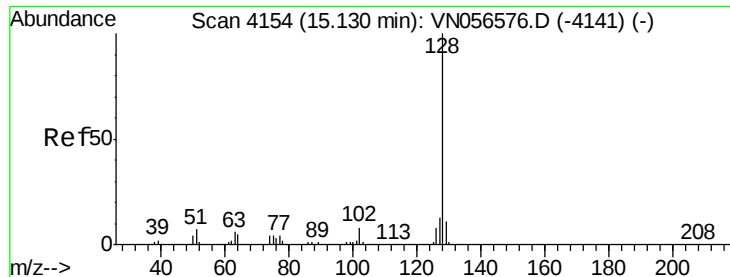
Tot Ion:105 Resp: 24516
 Ion Ratio Lower Upper
 105 100
 120 33.3 0.0 93.4



#82
 p-Isopropyltoluene
 Concen: 1.108 ug/l
 RT: 13.29 min Scan# 3581
 Delta R.T. -0.00 min
 Lab File: VN056626.D
 Acq: 9 Jul 2019 13:43

Tgt Ion:119 Resp: 14815
 Ion Ratio Lower Upper
 119 100
 134 27.8 0.0 53.4
 91 22.6 0.0 43.0





#91

Naphthalene

Concen: 0.404 ug/l

RT: 15.13 min Scan# 4153

Delta R.T. -0.00 min

Lab File: VN056626.D

Acq: 9 Jul 2019 13:43

Instrument :

MSVOA_N

ClientSampleId :

002-35TH-AVE(JULY)

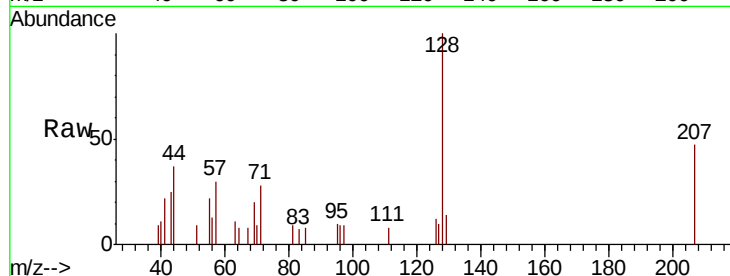
Tot Ion:128 Resp: 4222

Ion Ratio Lower Upper

128 100

127 1.8 10.4 15.6#

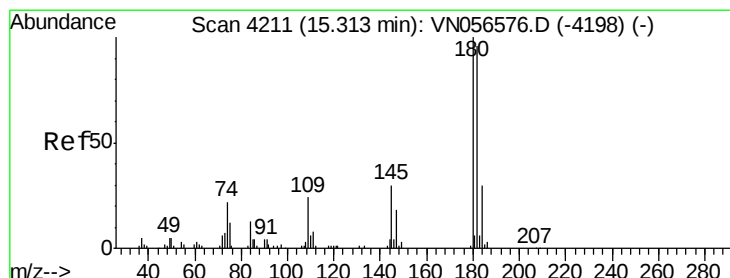
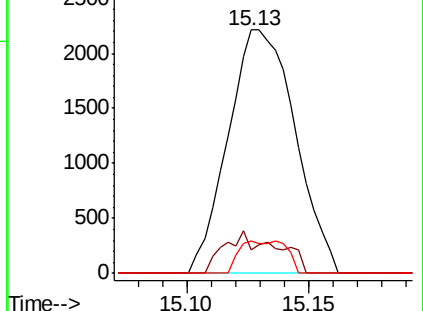
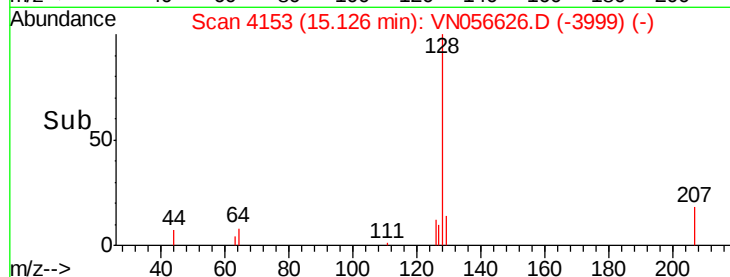
129 4.7 8.7 13.1#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#92

1,2,3-Trichlorobenzene

Concen: 0.219 ug/l

RT: 15.32 min Scan# 4212

Delta R.T. 0.00 min

Lab File: VN056626.D

Acq: 9 Jul 2019 13:43

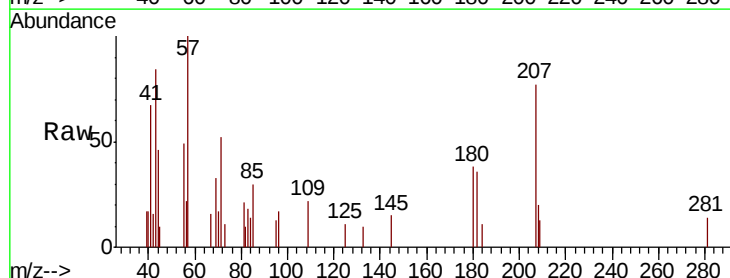
Tgt Ion:180 Resp: 857

Ion Ratio Lower Upper

180 100

182 92.1 0.0 193.4

145 33.8 0.0 59.8



Abundance Ion 180.00 (179.70 to 180.70): V

Ion 182.00 (181.70 to 182.70): V

Ion 145.00 (144.70 to 145.70): V

