

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN020619\
 Data File : VN053640.D
 Acq On : 6 Feb 2019 17:37
 Operator : JC/SP
 Sample : K1356-02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 18 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 SU-01-020519-A

Quant Time: Feb 07 03:44:36 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 01 09:11:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	775236	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1263839	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1149330	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	498655	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	404257	51.98	ug/l	0.00
Spiked Amount			Recovery	=	103.96%	
35) Dibromofluoromethane	7.59	113	397080	49.72	ug/l	0.00
Spiked Amount			Recovery	=	99.44%	
50) Toluene-d8	10.09	98	1518639	50.65	ug/l	0.00
Spiked Amount			Recovery	=	101.30%	
62) 4-Bromofluorobenzene	12.40	95	507236	50.72	ug/l	0.00
Spiked Amount			Recovery	=	101.44%	

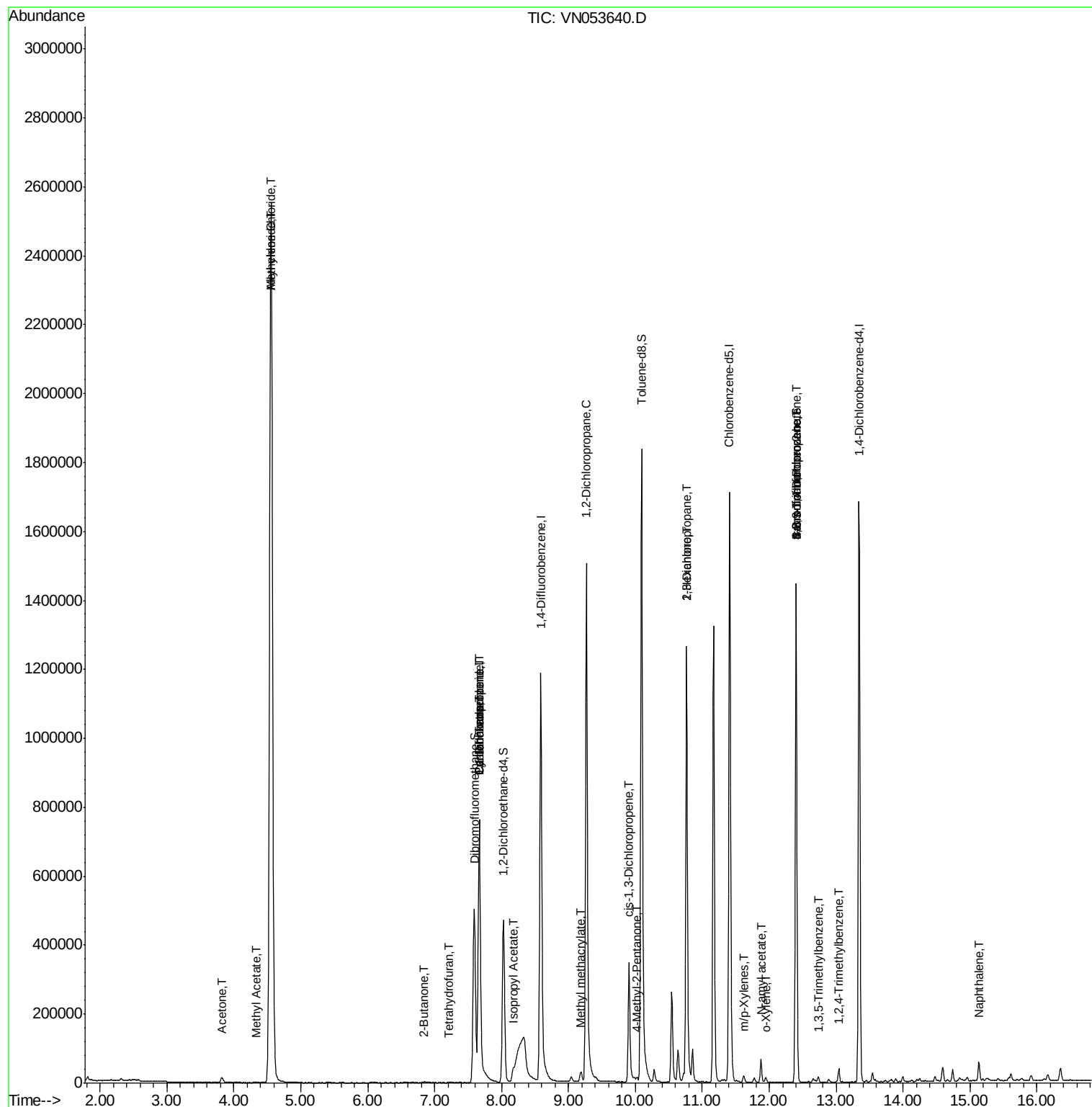
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
14) Allyl chloride	4.56	41	73207	6.405	ug/l #	27
16) Acetone	3.82	43	24946	12.505	ug/l	96
18) Methyl Acetate	4.33	43	2694	0.456	ug/l	90
20) Methylene Chloride	4.55	84	2040489	243.809	ug/l	98
25) 2-Butanone	6.83	43	2497	0.878	ug/l	99
29) Tetrahydrofuran	7.21	42	1065	0.583	ug/l #	74
31) Cyclohexane	7.67	56	11199	0.684	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	44723	3.926	ug/l #	50
38) Carbon Tetrachloride	7.67	117	62926	5.483	ug/l #	16
43) Isopropyl Acetate	8.17	43	39821	3.241	ug/l #	79
45) 1,2-Dichloropropane	9.27	63	1894	0.211	ug/l #	43
48) Methyl methacrylate	9.18	41	11489	1.959	ug/l #	12
51) 4-Methyl-2-Pentanone	10.02	43	9657	1.599	ug/l #	34
54) cis-1,3-Dichloropropene	9.90	75	75778	5.670	ug/l #	63
57) 1,3-Dichloropropane	10.76	76	14373	1.119	ug/l #	43
59) 2-Hexanone	10.76	43	193190	47.128	ug/l #	50
68) m/p-Xylenes	11.62	106	5802	0.379	ug/l	91
69) o-Xylene	11.95	106	3341	0.226	ug/l	88
71) Bromoform	12.40	173	2403	0.411	ug/l #	1
74) N-amyl acetate	11.88	43	20020	2.375	ug/l #	51
76) 1,2,3-Trichloropropane	12.40	75	235593	36.783	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	7099	0.244	ug/l	94
81) trans-1,4-Dichloro-2-buten	12.40	75	235593	103.431	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.04	105	23450	0.792	ug/l	99
95) Naphthalene	15.13	128	47837	3.844	ug/l	98

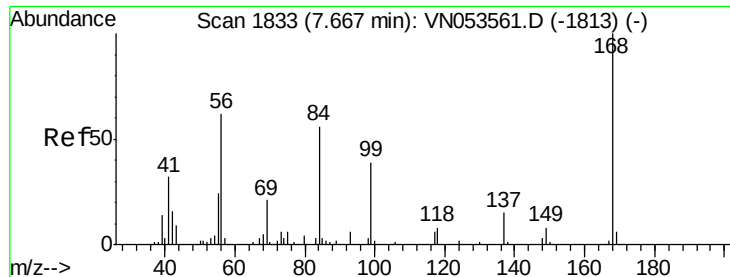
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 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: VN053640.D

Acq: 6 Feb 2019 17:37

Instrument :

MSVOA_N

ClientSampleId :

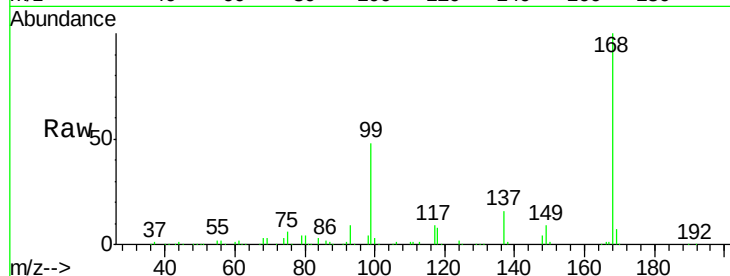
SU-01-020519-A

Tot Ion:168 Resp: 775236

Ion Ratio Lower Upper

168 100

99 48.0 39.1 58.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

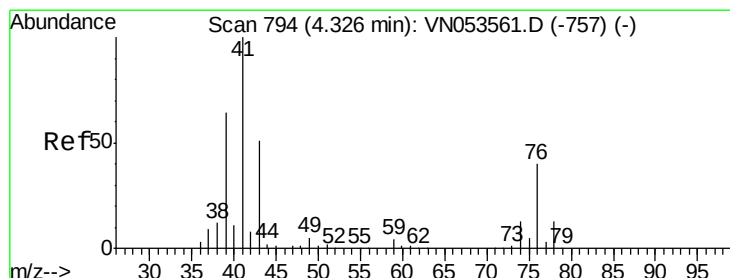
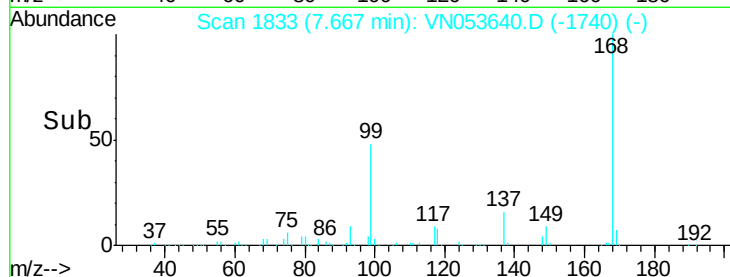
300000

200000

100000

0

Time-->



#14

Allyl chloride

Concen: 6.405 ug/l

RT: 4.56 min Scan# 866

Delta R.T. 0.23 min

Lab File: VN053640.D

Acq: 6 Feb 2019 17:37

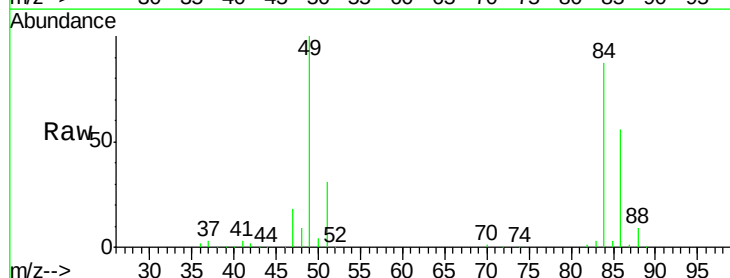
Tgt Ion: 41 Resp: 73207

Ion Ratio Lower Upper

41 100

39 0.6 48.9 73.3#

76 0.0 29.4 44.2#



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

4.56

30000

25000

20000

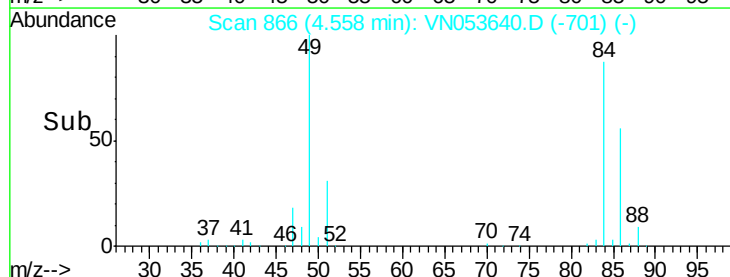
15000

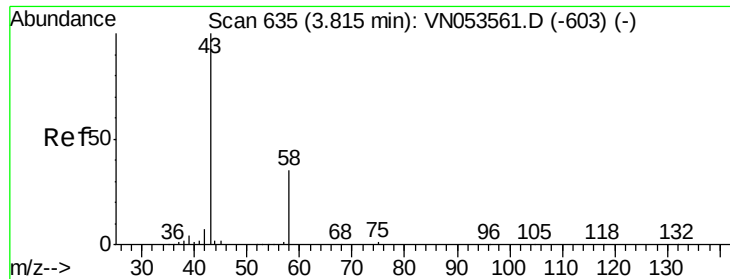
10000

5000

0

Time-->





#16

Acetone

Concen: 12.505 ug/l

RT: 3.82 min Scan# 636

Delta R.T. 0.00 min

Lab File: VN053640.D

Acq: 6 Feb 2019 17:37

Instrument :

MSVOA_N

ClientSampleId :

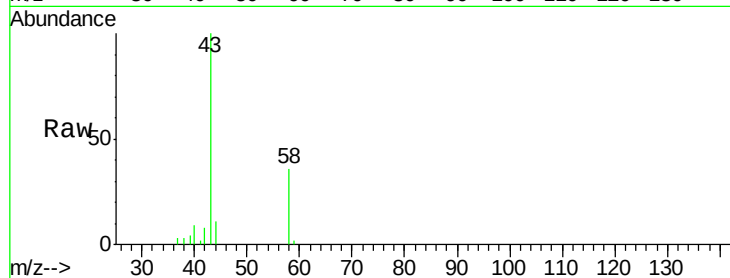
SU-01-020519-A

Tot Ion: 43 Resp: 24946

Ion Ratio Lower Upper

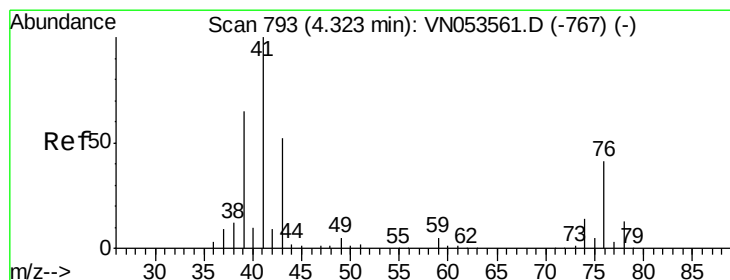
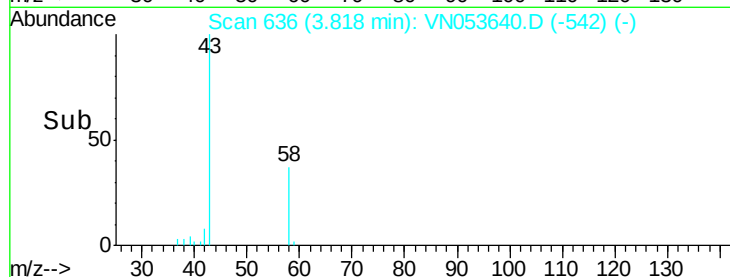
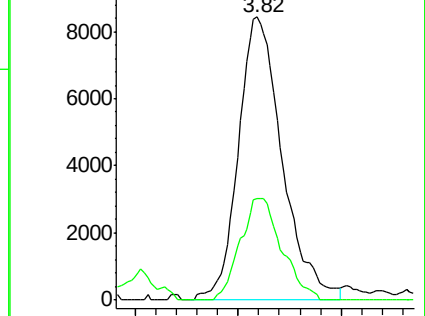
43 100

58 36.0 27.1 40.7



Abundance Ion 43.00 (42.70 to 43.70): VN053640.D (-542) (-)

Ion 58.00 (57.70 to 58.70): VN053640.D (-542) (-)



#18

Methyl Acetate

Concen: 0.456 ug/l

RT: 4.33 min Scan# 795

Delta R.T. 0.01 min

Lab File: VN053640.D

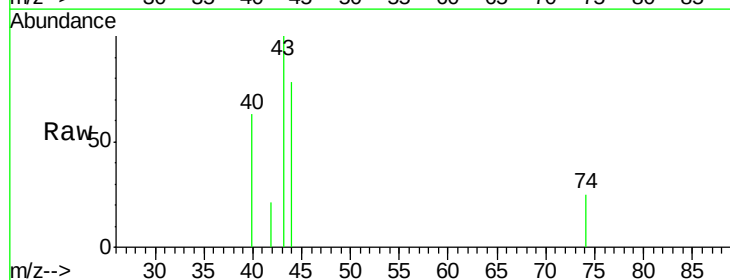
Acq: 6 Feb 2019 17:37

Tgt Ion: 43 Resp: 2694

Ion Ratio Lower Upper

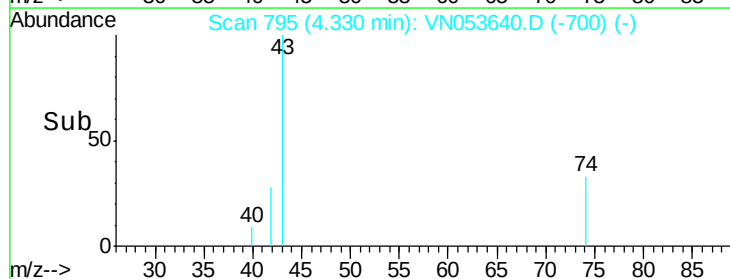
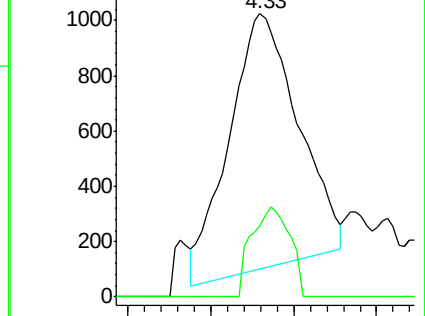
43 100

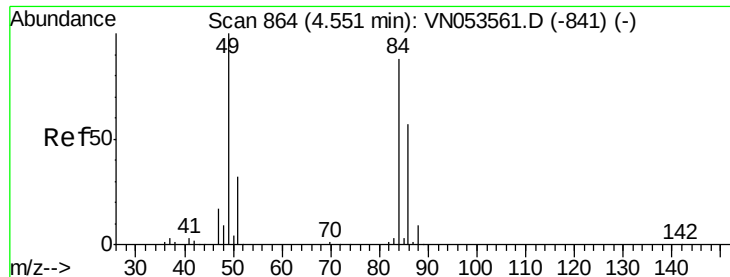
74 19.6 19.4 29.2



Abundance Ion 43.00 (42.70 to 43.70): VN053640.D (-700) (-)

Ion 74.00 (73.70 to 74.70): VN053640.D (-700) (-)



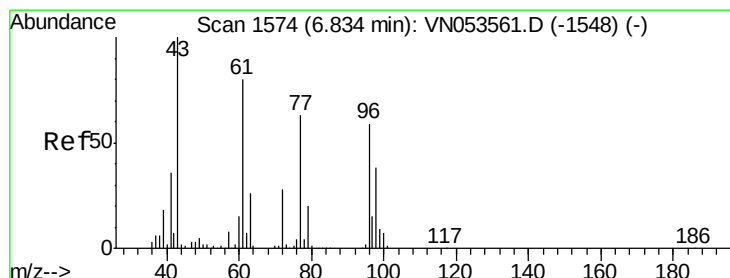
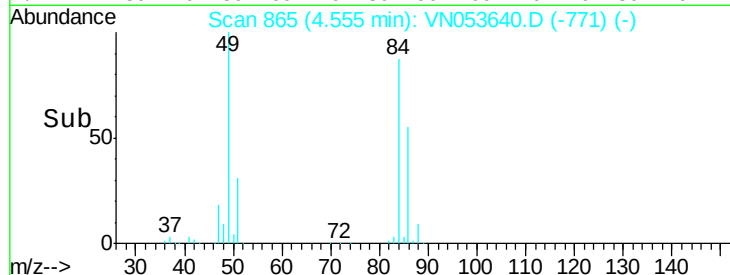
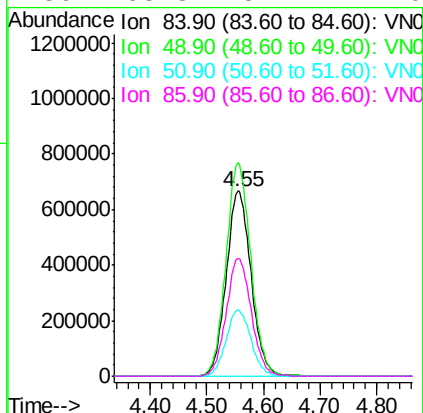
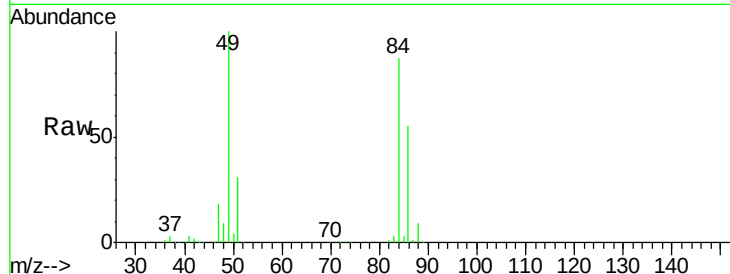


#20
Methvlene Chloride
Concen: 243.809 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN053640.D
Acq: 6 Feb 2019 17:37

Instrument :
MSVOA_N
ClientSampleId :
SU-01-020519-A

Tot Ion: 84 Resp: 2040489

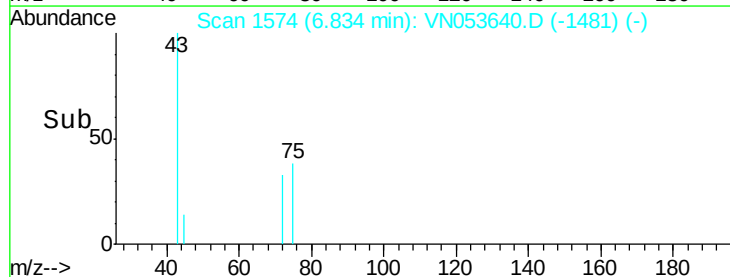
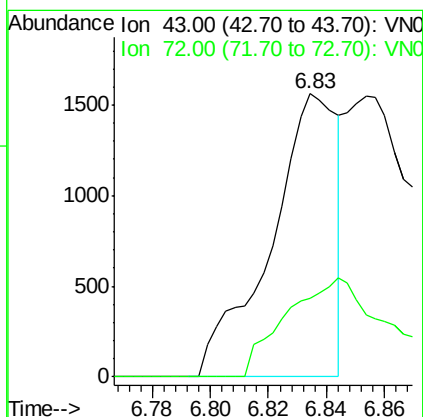
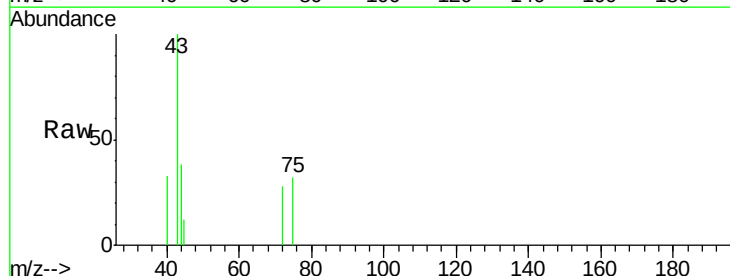
Ion	Ratio	Lower	Upper
84	100		
49	115.4	94.3	141.5
51	35.9	29.4	44.2
86	63.8	51.4	77.0

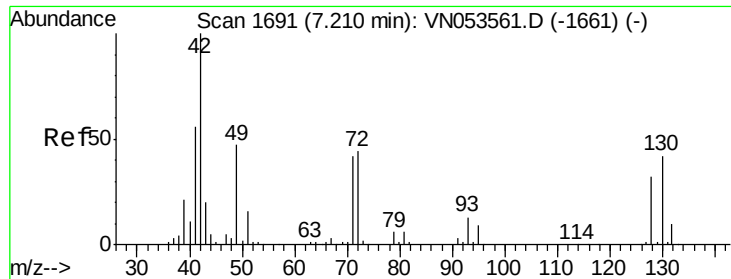


#25
2-Butanone
Concen: 0.878 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN053640.D
Acq: 6 Feb 2019 17:37

Tgt Ion: 43 Resp: 2497

Ion	Ratio	Lower	Upper
43	100		
72	27.8	22.0	33.0





#29

Tetrahydrofuran

Concen: 0.583 ug/l

RT: 7.21 min Scan# 1690

Delta R.T. -0.00 min

Lab File: VN053640.D

Acq: 6 Feb 2019 17:37

Instrument :

MSVOA_N

ClientSampleId :

SU-01-020519-A

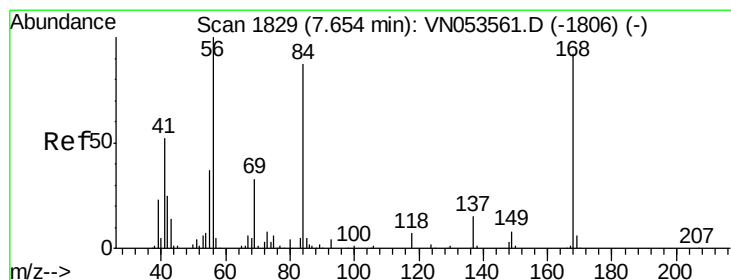
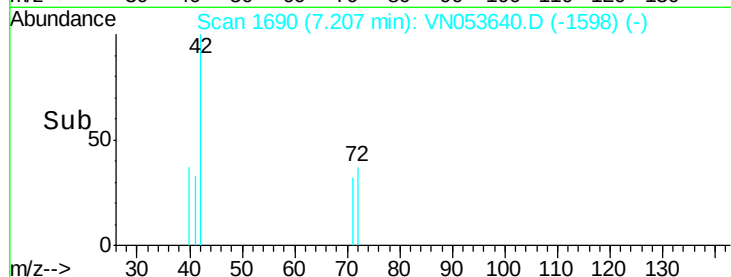
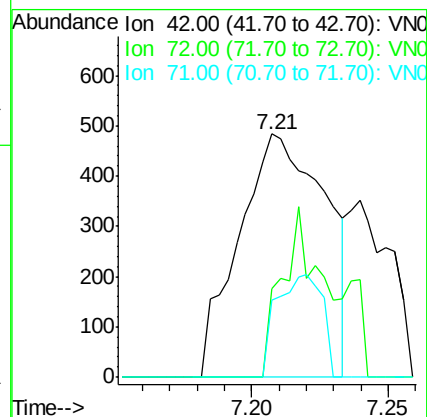
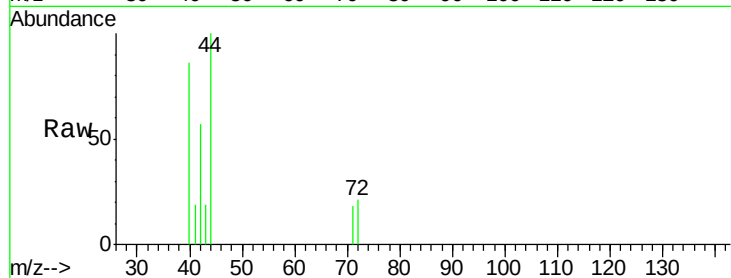
Tot Ion: 42 Resp: 1065

Ion Ratio Lower Upper

42 100

72 30.3 35.2 52.8#

71 22.2 33.0 49.4#



#31

Cyclohexane

Concen: 0.684 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.01 min

Lab File: VN053640.D

Acq: 6 Feb 2019 17:37

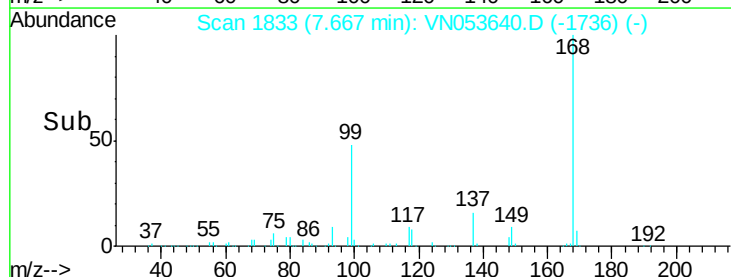
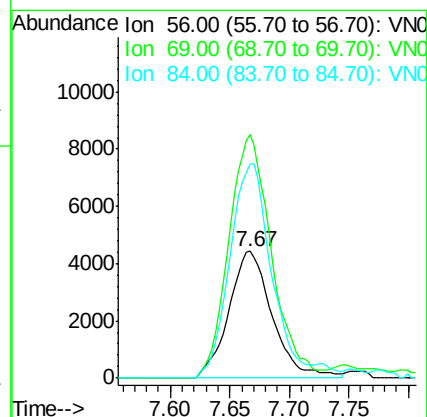
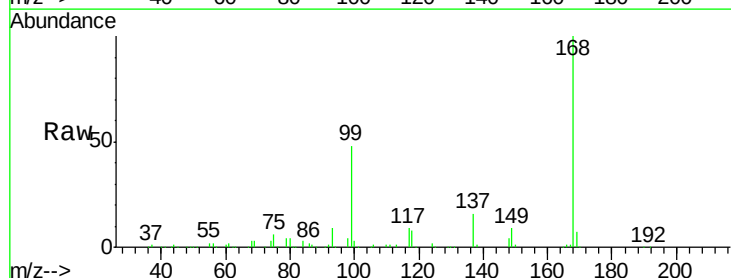
Tgt Ion: 56 Resp: 11199

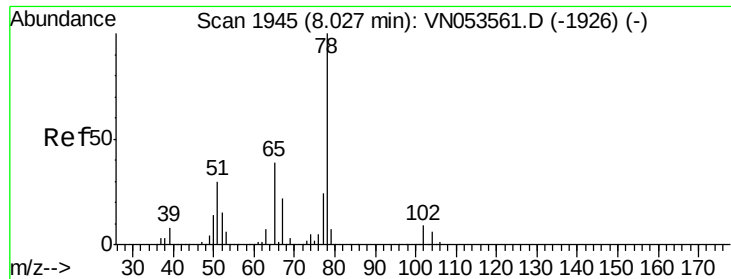
Ion Ratio Lower Upper

56 100

69 192.3 26.4 39.6#

84 169.0 67.9 101.9#

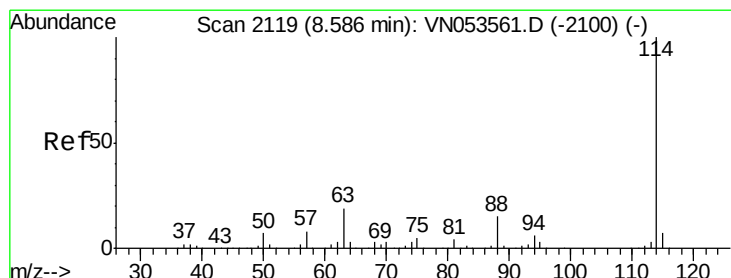
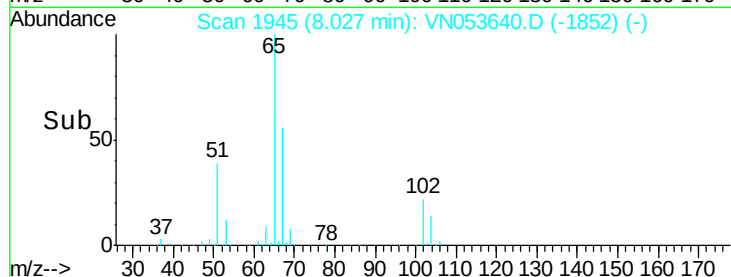
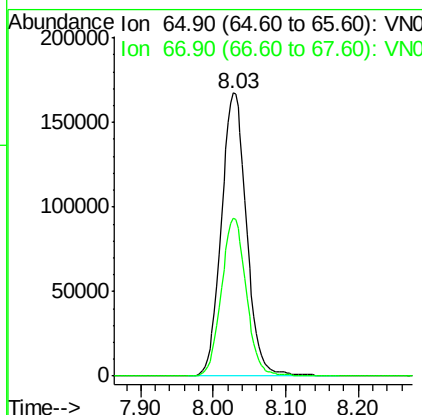
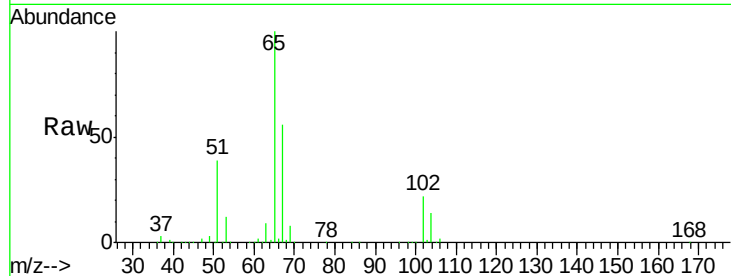




#33
 1,2-Dichloroethane-d4
 Concen: N.D. ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. 0.00 min
 Lab File: VN053640.D
 Acq: 6 Feb 2019 17:37

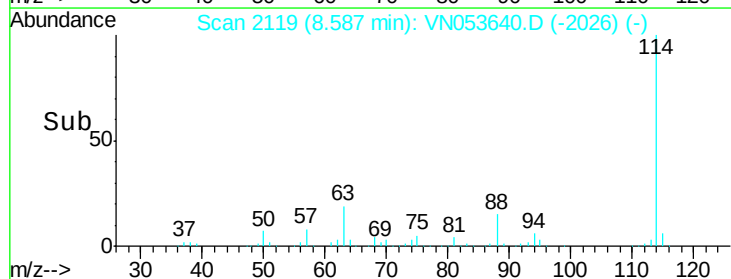
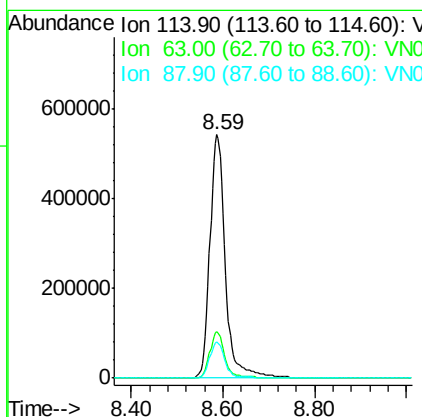
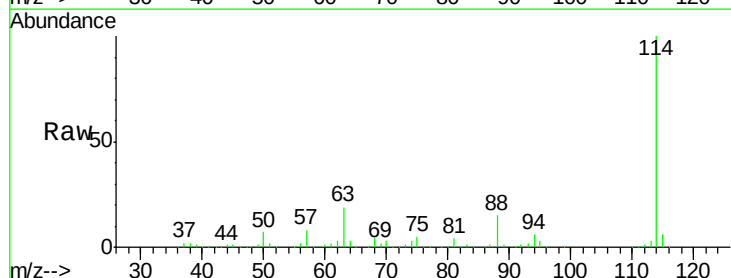
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 SU-01-020519-A

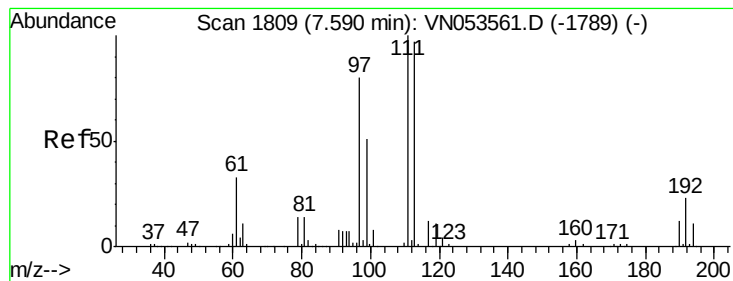
Tot Ion: 65 Resp: 404257
 Ion Ratio Lower Upper
 65 100
 67 55.2 0.0 111.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN053640.D
 Acq: 6 Feb 2019 17:37

Tgt Ion: 114 Resp: 1263839
 Ion Ratio Lower Upper
 114 100
 63 19.2 0.0 38.6
 88 14.9 0.0 30.4





#35

Dibromofluoromethane

Concen: 50.000 ug/l

RT: 7.59 min Scan# 1810

Delta R.T. 0.00 min

Lab File: VN053640.D

Acq: 6 Feb 2019 17:37

Instrument :

MSVOA_N

ClientSampleId :

SU-01-020519-A

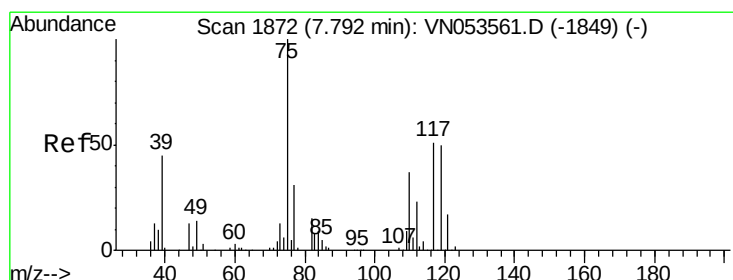
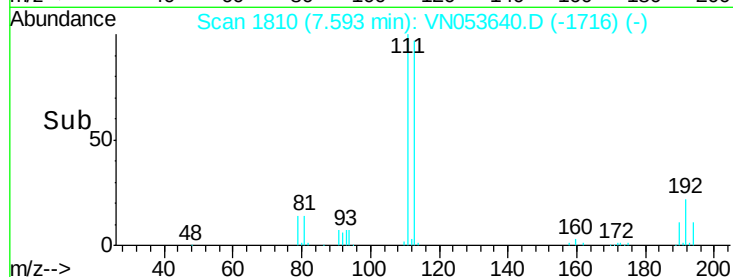
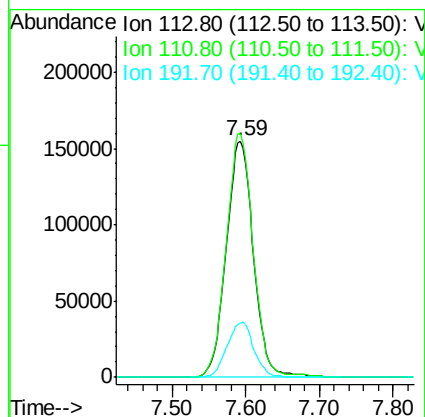
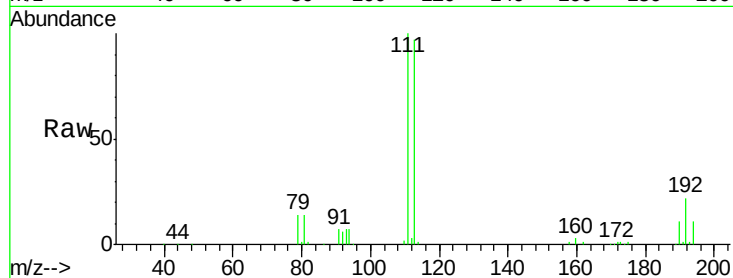
Tot Ion:113 Resp: 397080

Ion Ratio Lower Upper

113 100

111 102.4 81.1 121.7

192 23.0 18.2 27.2



#36

1,1-Dichloropropene

Concen: 3.926 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.13 min

Lab File: VN053640.D

Acq: 6 Feb 2019 17:37

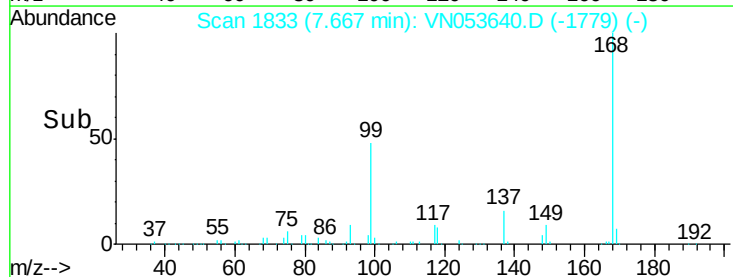
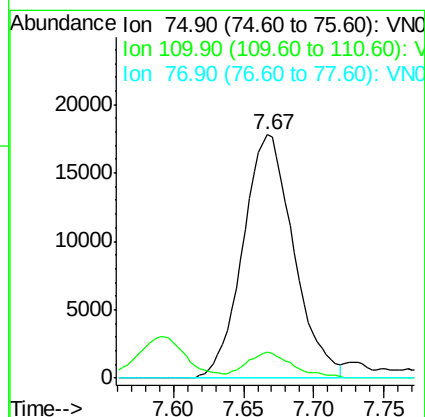
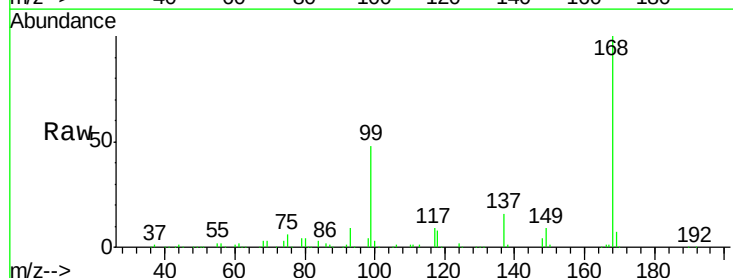
Tgt Ion: 75 Resp: 44723

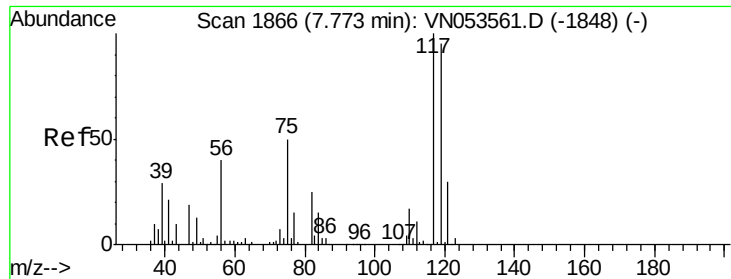
Ion Ratio Lower Upper

75 100

110 9.9 18.1 54.3#

77 0.0 25.1 37.7#





#38

Carbon Tetrachloride

Concen: 5.483 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN053640.D

Acq: 6 Feb 2019 17:37

Instrument :

MSVOA_N

ClientSampleId :

SU-01-020519-A

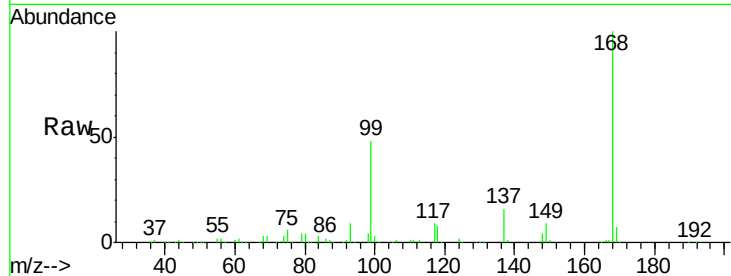
Tot Ion:117 Resp: 62926

Ion Ratio Lower Upper

117 100

119 5.4 77.2 115.8#

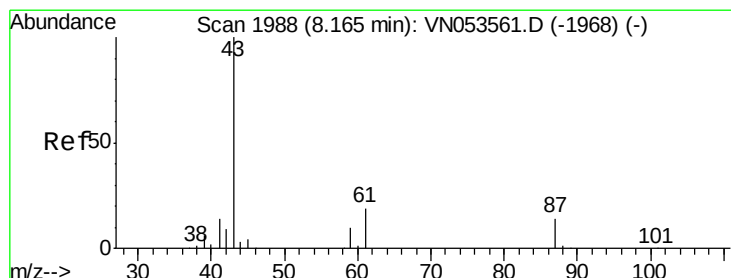
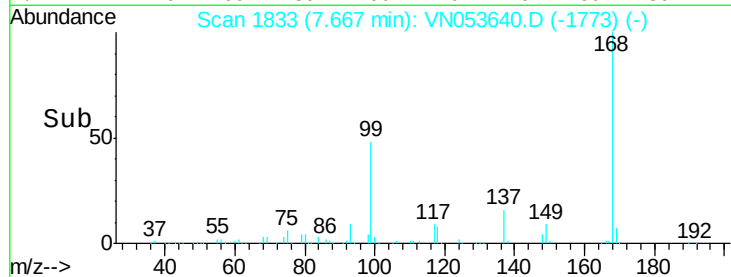
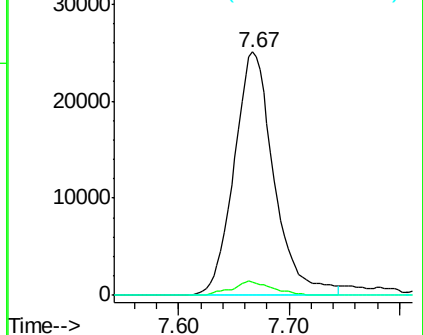
121 0.0 24.6 37.0#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 3.241 ug/l

RT: 8.17 min Scan# 1990

Delta R.T. 0.01 min

Lab File: VN053640.D

Acq: 6 Feb 2019 17:37

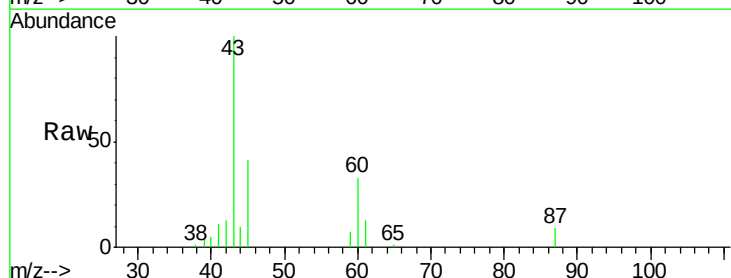
Tgt Ion: 43 Resp: 39821

Ion Ratio Lower Upper

43 100

61 16.2 23.9 35.9#

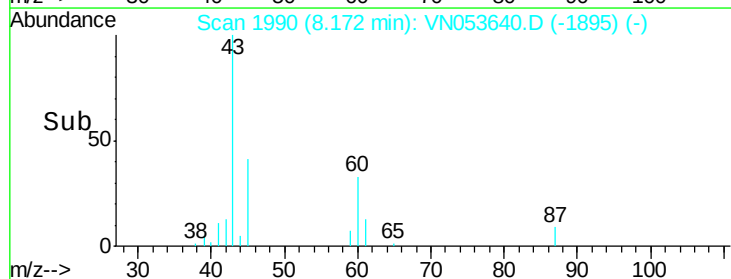
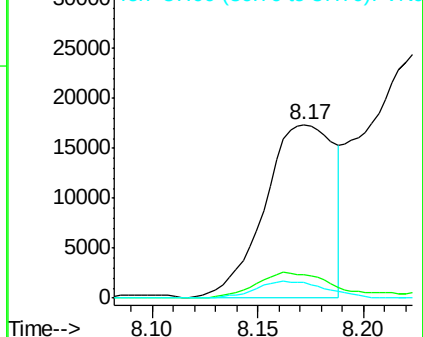
87 9.8 11.0 16.6#

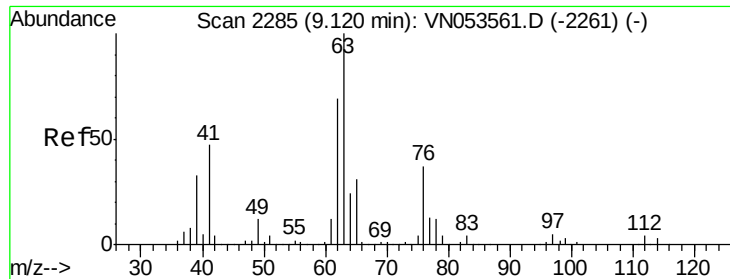


Abundance Ion 43.00 (42.70 to 43.70): V

Ion 61.00 (60.70 to 61.70): V

Ion 87.00 (86.70 to 87.70): V

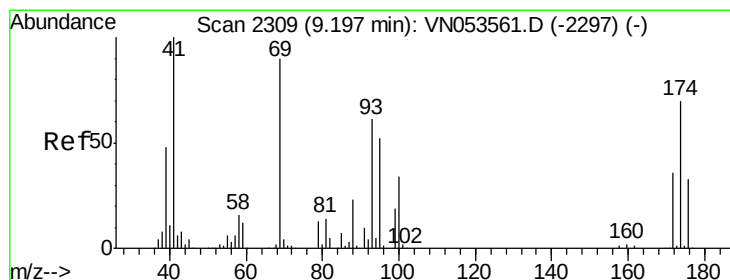
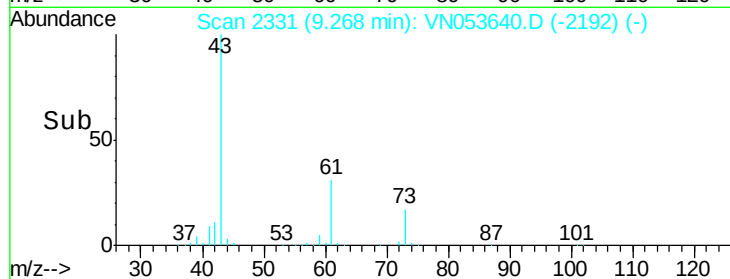
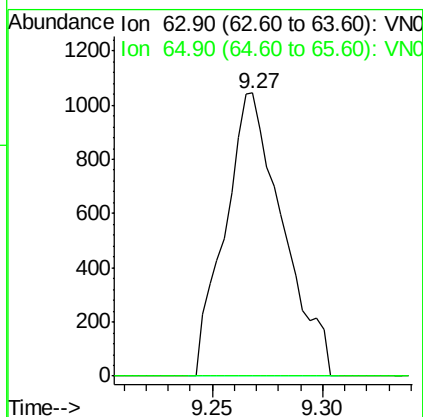
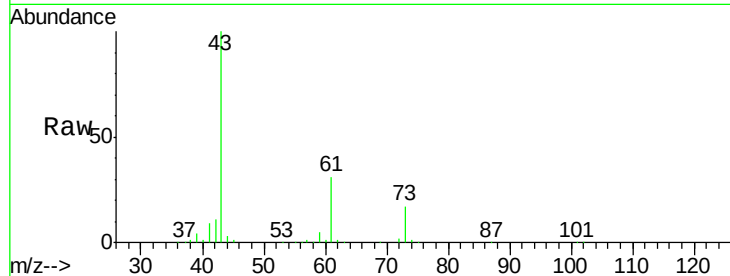




#45
 1,2-Dichloropropane
 Concen: 0.211 ug/l
 RT: 9.27 min Scan# 2331
 Delta R.T. 0.15 min
 Lab File: VN053640.D
 Acq: 6 Feb 2019 17:37

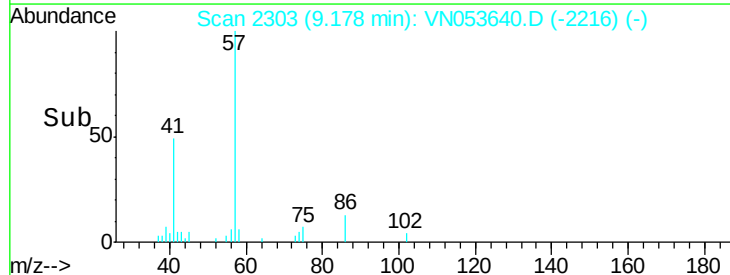
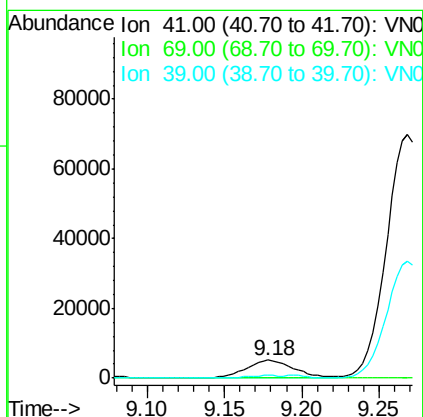
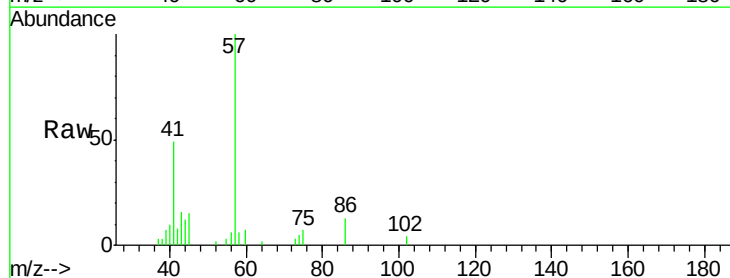
Instrument :
 MSVOA_N
 ClientSampleId :
 SU-01-020519-A

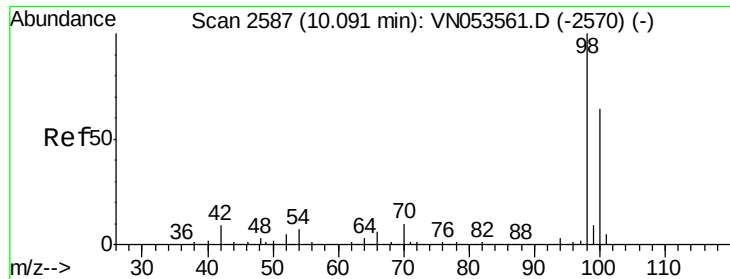
Tot Ion: 63 Resp: 1894
 Ion Ratio Lower Upper
 63 100
 65 0.0 25.0 37.4#



#48
 Methyl methacrylate
 Concen: 1.959 ug/l
 RT: 9.18 min Scan# 2303
 Delta R.T. -0.02 min
 Lab File: VN053640.D
 Acq: 6 Feb 2019 17:37

Tgt Ion: 41 Resp: 11489
 Ion Ratio Lower Upper
 41 100
 69 0.0 73.8 110.6#
 39 0.0 40.0 60.0#





#50

Toluene-d8

Concen: N.D. ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN053640.D

Acq: 6 Feb 2019 17:37

Instrument :

MSVOA_N

ClientSampleId :

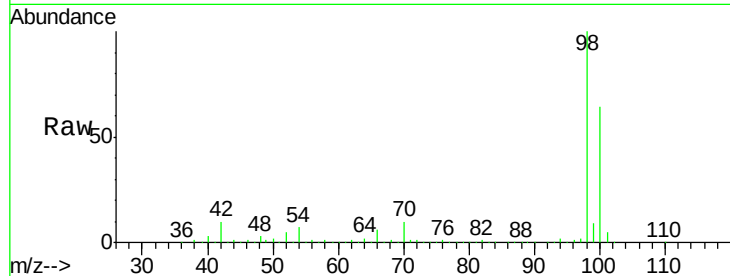
SU-01-020519-A

Tot Ion: 98 Resp: 1518639

Ion Ratio Lower Upper

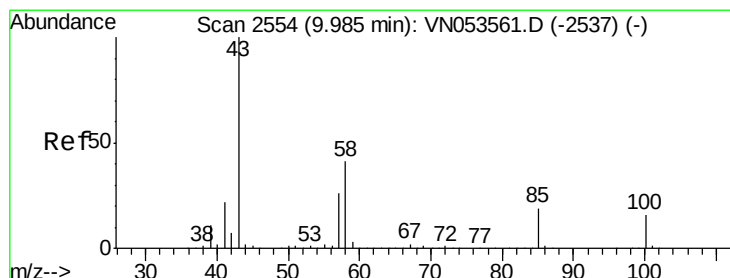
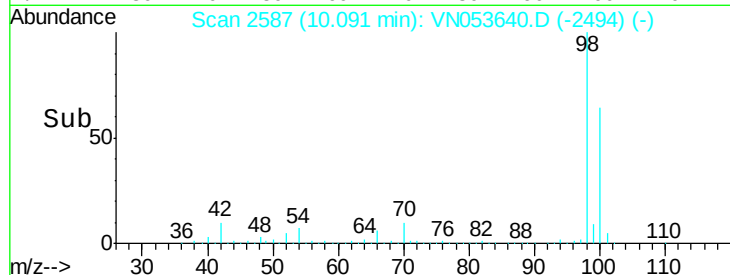
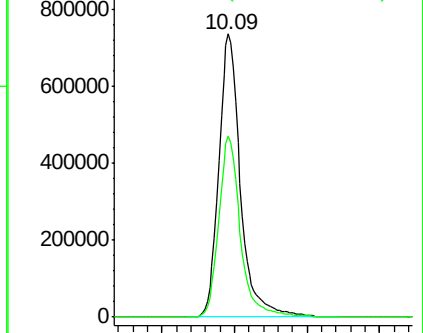
98 100

100 64.0 51.4 77.0



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN



#51

4-Methyl-2-Pentanone

Concen: 1.599 ug/l

RT: 10.02 min Scan# 2566

Delta R.T. 0.04 min

Lab File: VN053640.D

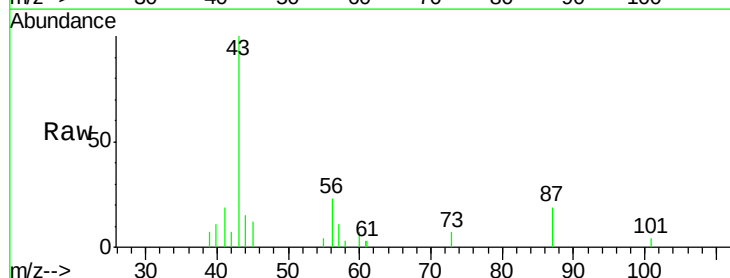
Acq: 6 Feb 2019 17:37

Tgt Ion: 43 Resp: 9657

Ion Ratio Lower Upper

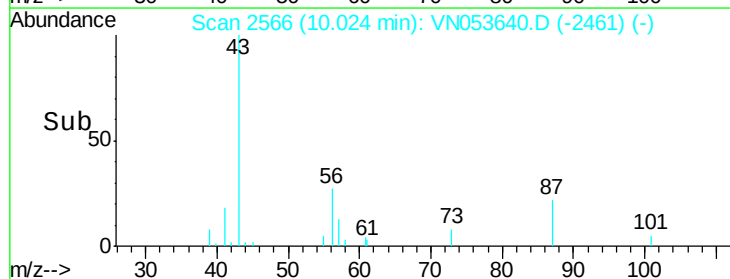
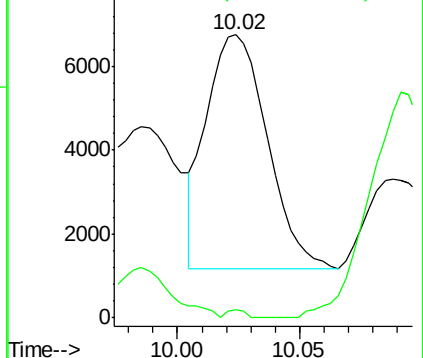
43 100

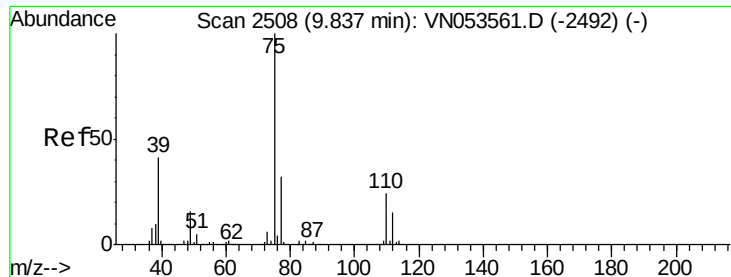
58 0.0 32.8 49.2#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#54

cis-1,3-Dichloropropene

Concen: 5.670 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.07 min

Lab File: VN053640.D

Acq: 6 Feb 2019 17:37

Instrument :

MSVOA_N

ClientSampleId :

SU-01-020519-A

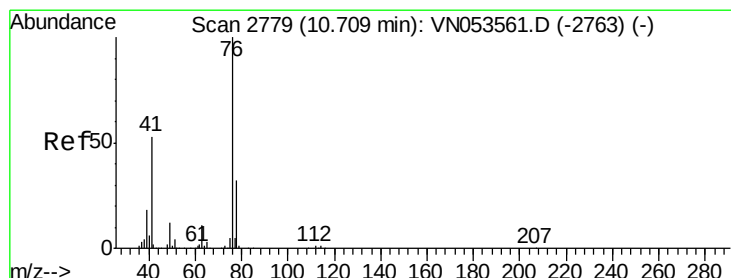
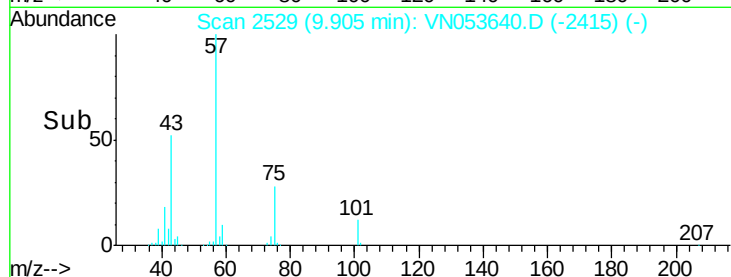
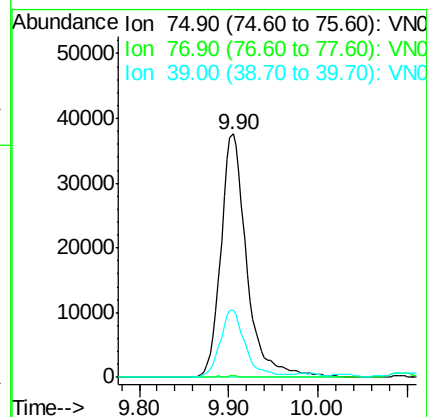
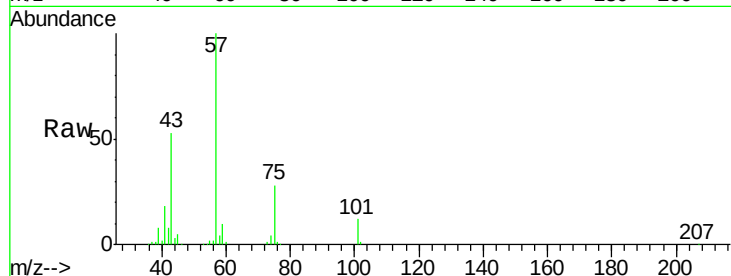
Tot Ion: 75 Resp: 75778

Ion Ratio Lower Upper

75 100

77 0.7 25.8 38.6#

39 27.7 33.4 50.0#



#57

1,3-Dichloropropane

Concen: 1.119 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.05 min

Lab File: VN053640.D

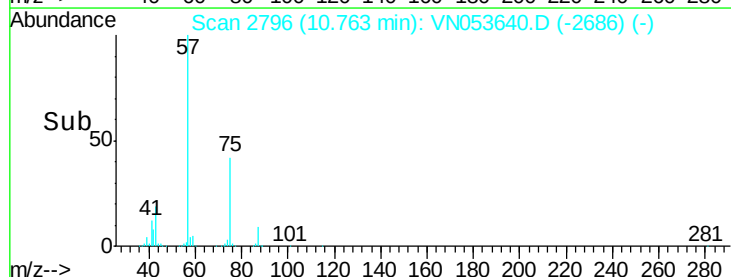
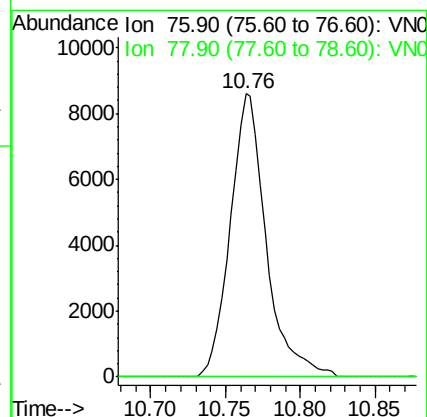
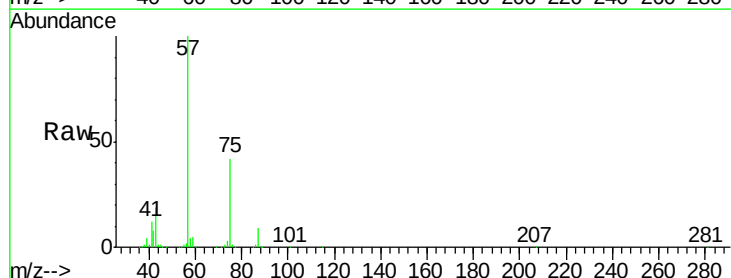
Acq: 6 Feb 2019 17:37

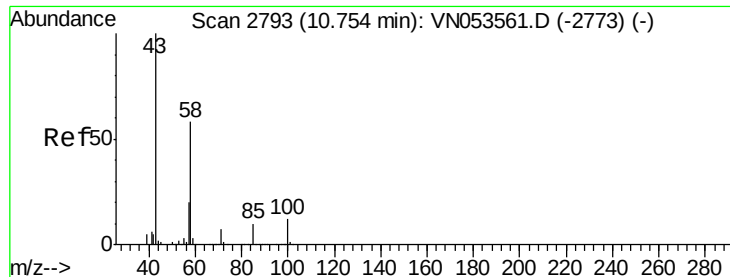
Tgt Ion: 76 Resp: 14373

Ion Ratio Lower Upper

76 100

78 0.0 25.6 38.4#

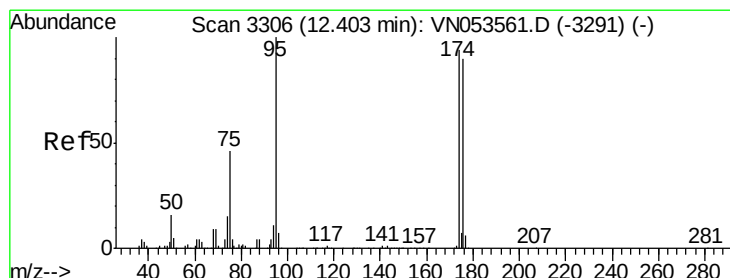
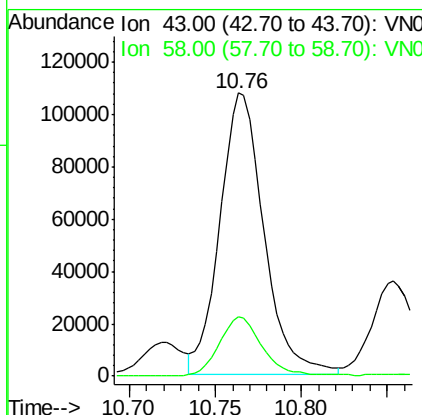
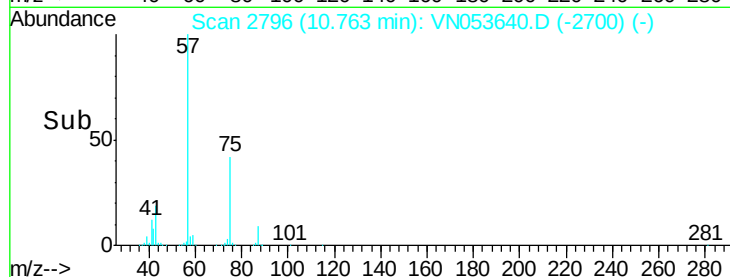
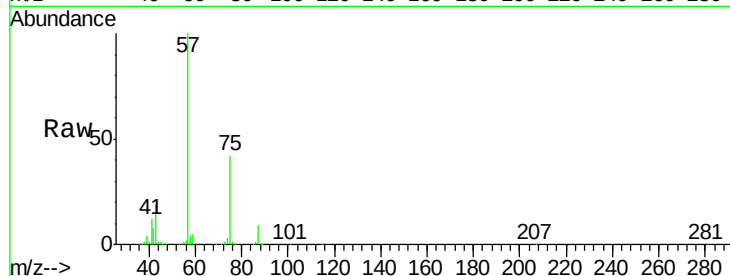




#59
2-Hexanone
Concen: 47.128 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN053640.D
Acq: 6 Feb 2019 17:37

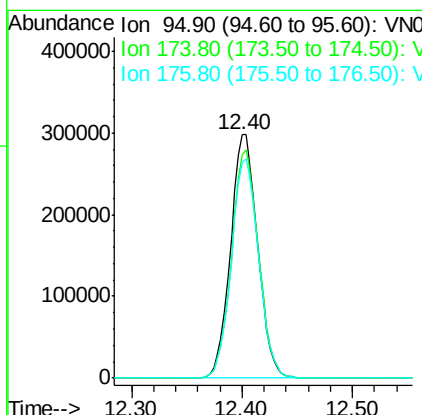
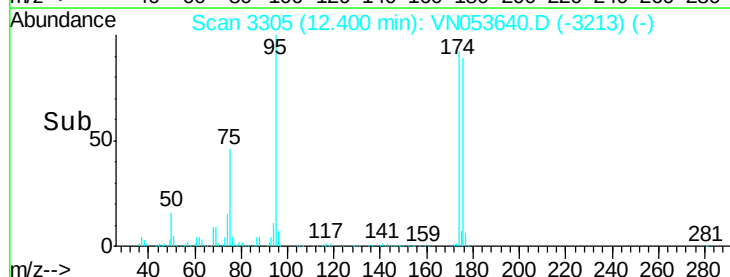
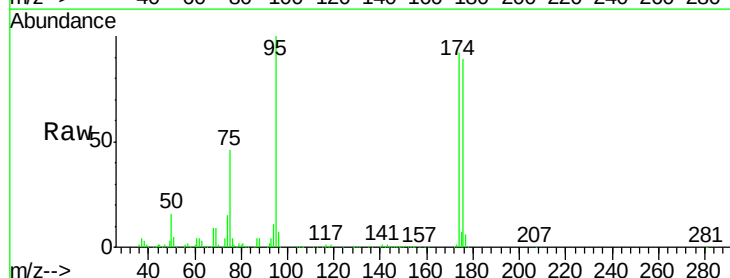
Instrument :
MSVOA_N
ClientSampleId :
SU-01-020519-A

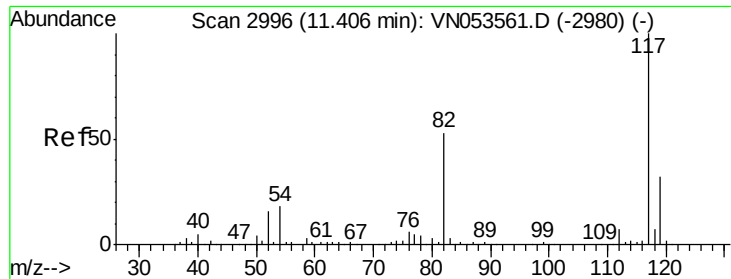
Tot Ion: 43 Resp: 193190
Ion Ratio Lower Upper
43 100
58 20.4 28.6 85.8#



#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053640.D
Acq: 6 Feb 2019 17:37

Tgt Ion: 95 Resp: 507236
Ion Ratio Lower Upper
95 100
174 93.7 0.0 183.2
176 90.5 0.0 177.4

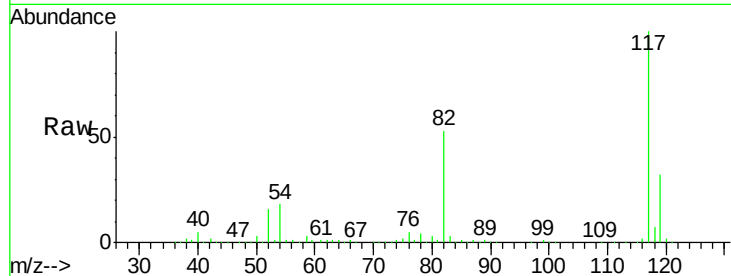




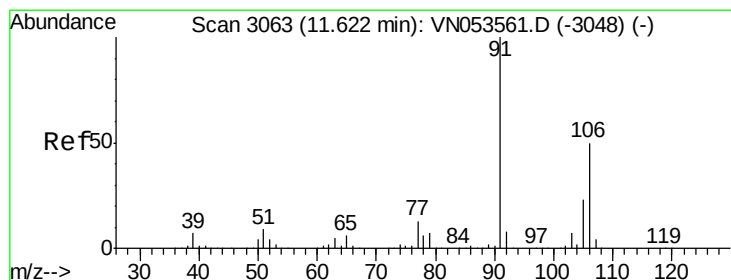
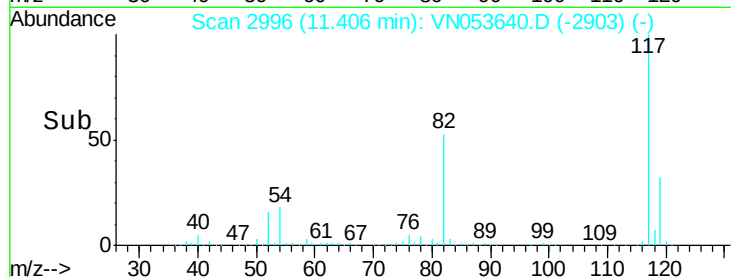
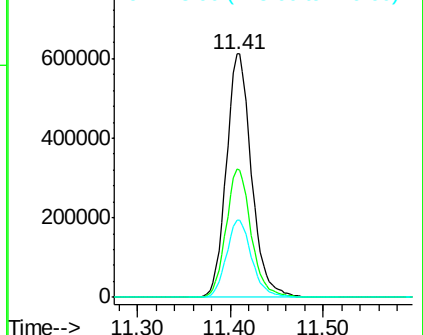
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN053640.D
Acq: 6 Feb 2019 17:37

Instrument :
MSVOA_N
ClientSampleId :
SU-01-020519-A

Tot Ion:117 Resp: 1149330
Ion Ratio Lower Upper
117 100
82 52.7 42.9 64.3
119 31.8 26.0 39.0

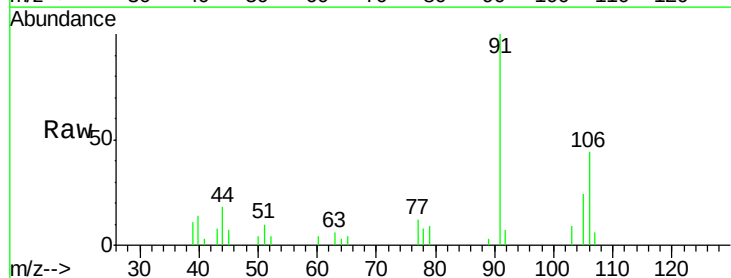


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

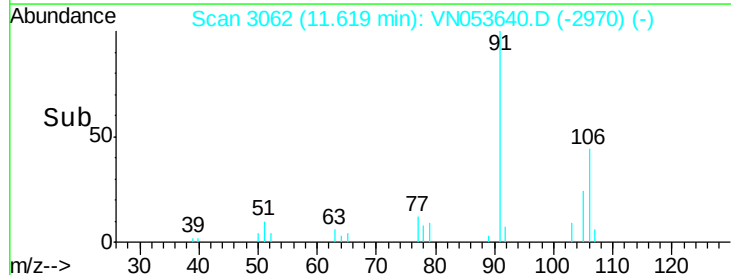
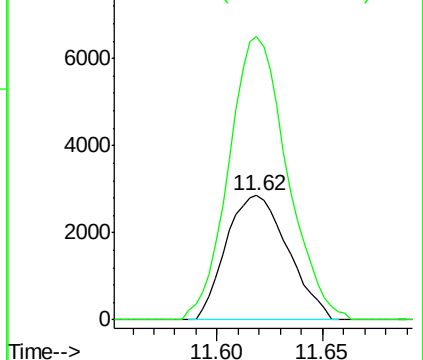


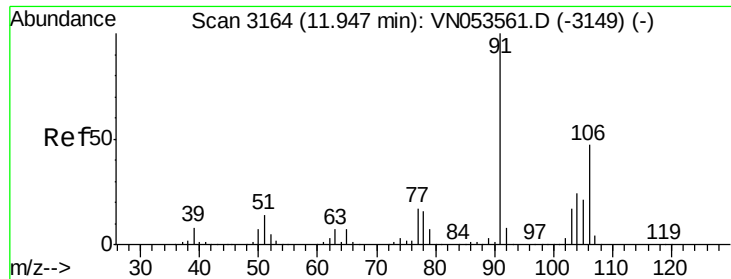
#68
m/p-Xylenes
Concen: 0.379 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN053640.D
Acq: 6 Feb 2019 17:37

Tgt Ion:106 Resp: 5802
Ion Ratio Lower Upper
106 100
91 215.8 161.4 242.2



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

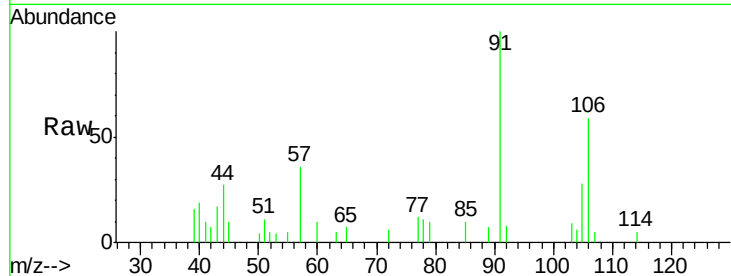




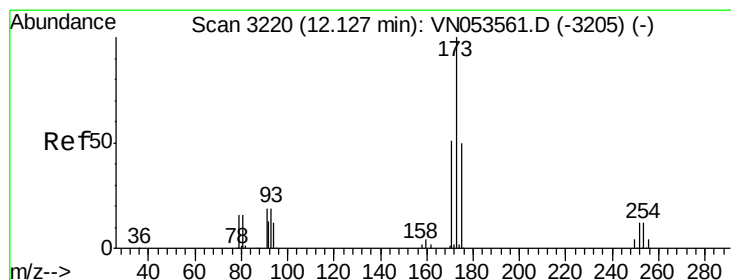
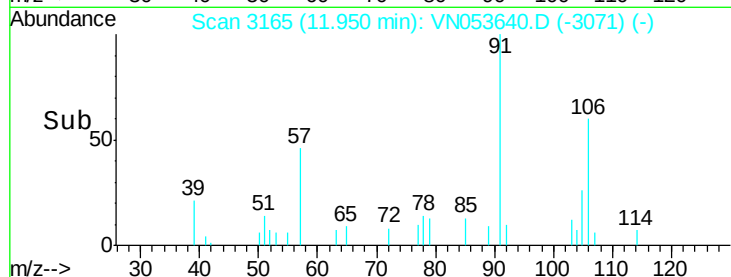
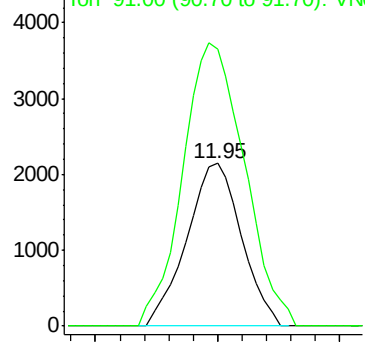
#69
o-Xylene
Concen: 0.226 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN053640.D
Acq: 6 Feb 2019 17:37

Instrument :
MSVOA_N
ClientSampled :
SU-01-020519-A

Tot Ion:106 Resp: 3341
Ion Ratio Lower Upper
106 100
91 195.6 106.9 320.8

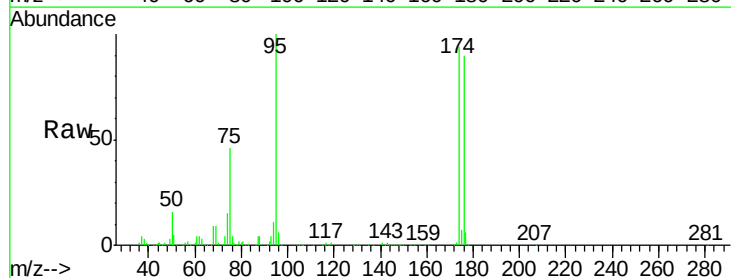


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN

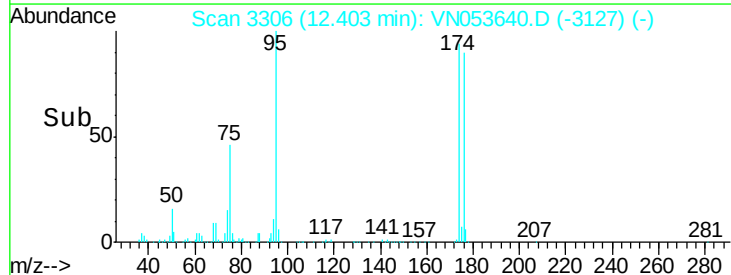
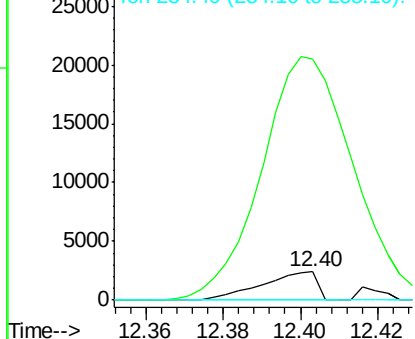


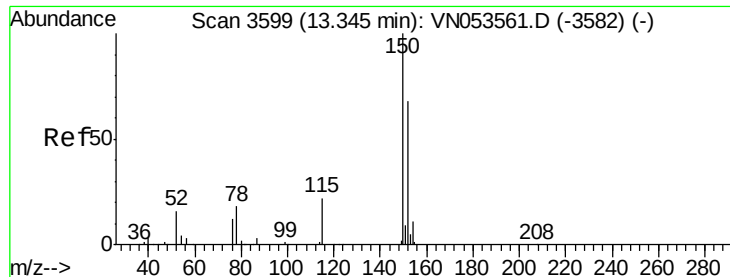
#71
Bromoform
Concen: 0.411 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN053640.D
Acq: 6 Feb 2019 17:37

Tgt Ion:173 Resp: 2403
Ion Ratio Lower Upper
173 100
175 1233.0 24.6 74.0#
254 0.0 0.2 0.2#



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

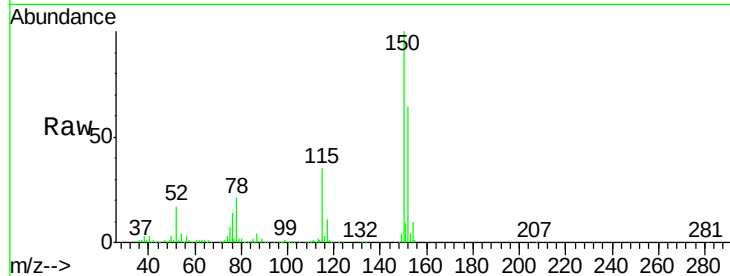




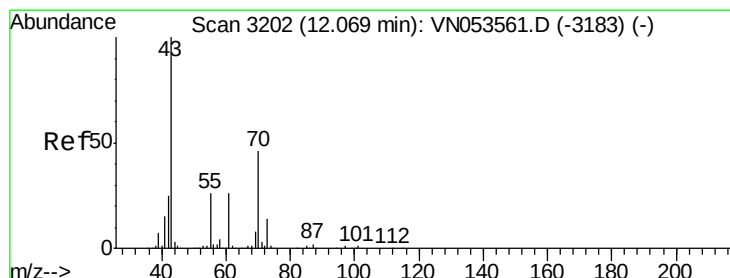
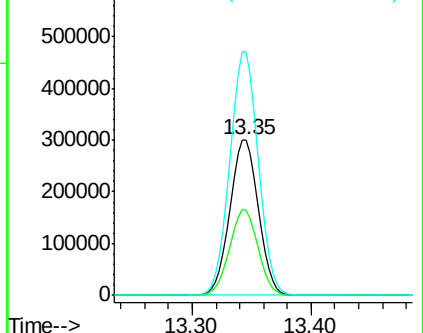
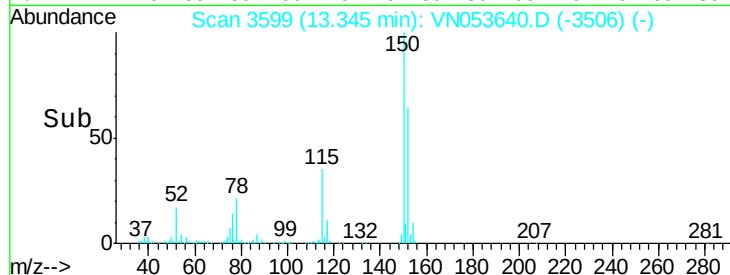
#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.35 min Scan# 3599
 Delta R.T. 0.00 min
 Lab File: VN053640.D
 Acq: 6 Feb 2019 17:37

Instrument :
 MSVOA_N
 ClientSampleId :
 SU-01-020519-A

Tot Ion:152 Resp: 498655
 Ion Ratio Lower Upper
 152 100
 115 55.3 27.8 83.4
 150 156.4 0.0 349.0

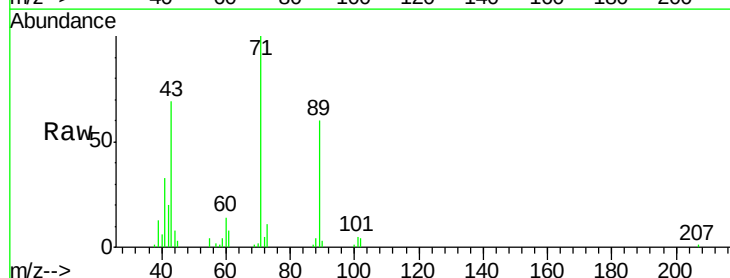


Abundance Ion 151.90 (151.60 to 152.60): V
 Ion 114.90 (114.60 to 115.60): V
 Ion 149.90 (149.60 to 150.60): V

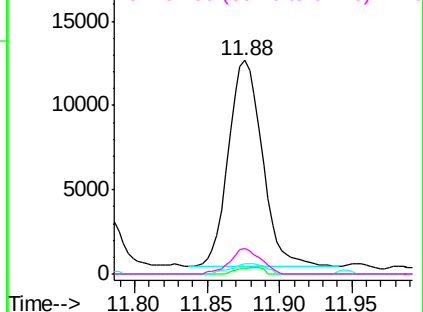
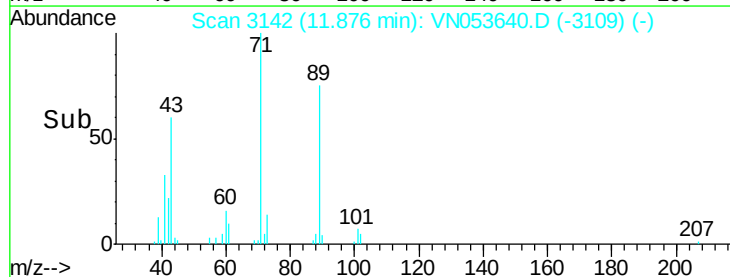


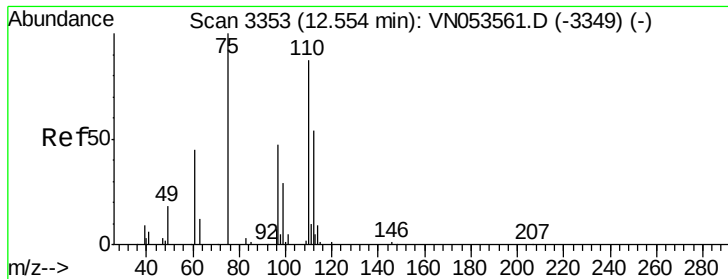
#74
 N-ethyl acetate
 Concen: 2.375 ug/l
 RT: 11.88 min Scan# 3142
 Delta R.T. -0.19 min
 Lab File: VN053640.D
 Acq: 6 Feb 2019 17:37

Tgt Ion: 43 Resp: 20020
 Ion Ratio Lower Upper
 43 100
 70 2.3 35.4 53.2#
 55 5.1 20.9 31.3#
 61 11.3 20.5 30.7#



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: 36.783 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN053640.D

Acq: 6 Feb 2019 17:37

Instrument :

MSVOA_N

ClientSampleId :

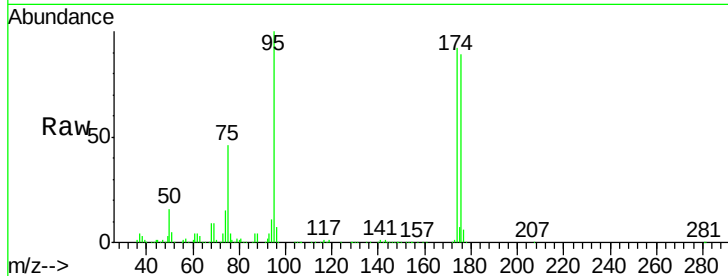
SU-01-020519-A

Tot Ion: 75 Resp: 235593

Ion Ratio Lower Upper

75 100

77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN053561.D (-3349) (-)

Ion 77.00 (76.70 to 77.70): VN053561.D (-3349) (-)

12.40

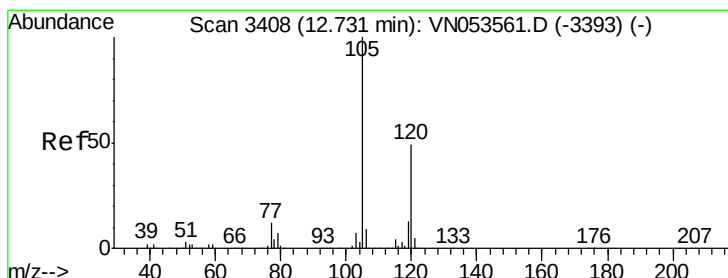
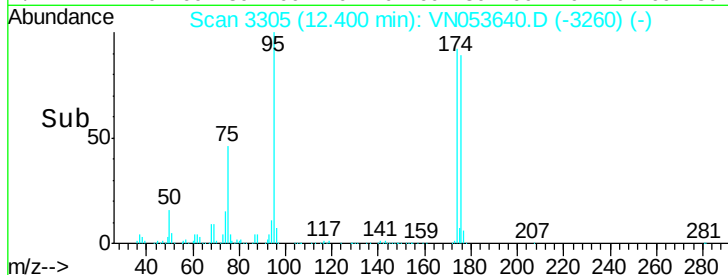
150000

100000

50000

0

Time--> 12.30 12.40 12.50



#80

1,3,5-Trimethylbenzene

Concen: 0.244 ug/l

RT: 12.73 min Scan# 3409

Delta R.T. 0.00 min

Lab File: VN053640.D

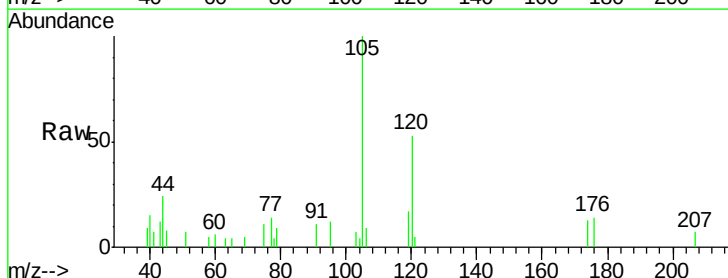
Acq: 6 Feb 2019 17:37

Tgt Ion: 105 Resp: 7099

Ion Ratio Lower Upper

105 100

120 53.9 24.9 74.6



Abundance Ion 105.00 (104.70 to 105.70): VN053561.D (-3393) (-)

Ion 120.00 (119.70 to 120.70): VN053561.D (-3393) (-)

12.73

5000

4000

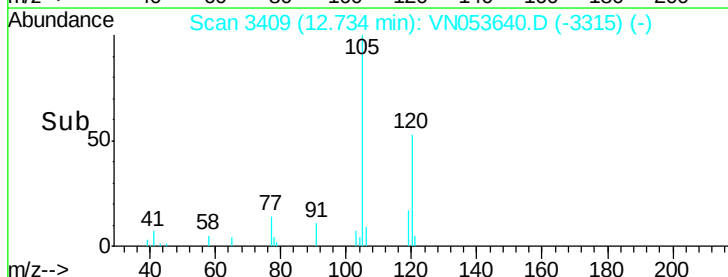
3000

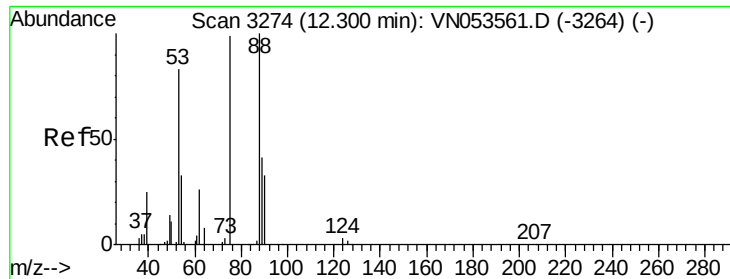
2000

1000

0

Time--> 12.70 12.75





#81

trans-1,4-Dichloro-2-butene

Concen: 103.431 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN053640.D

Acq: 6 Feb 2019 17:37

Instrument :

MSVOA_N

ClientSampleId :

SU-01-020519-A

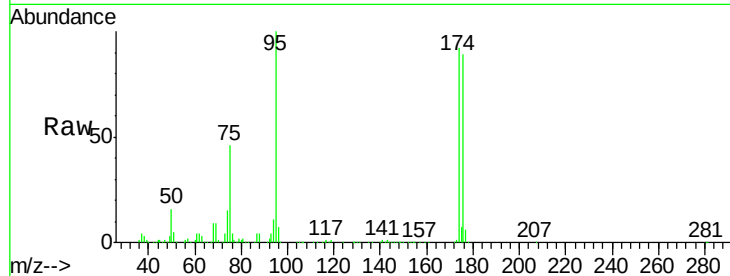
Tot Ion: 75 Resp: 235593

Ion Ratio Lower Upper

75 100

53 0.0 69.8 104.6#

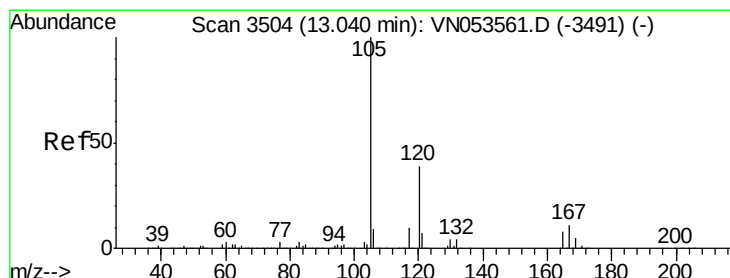
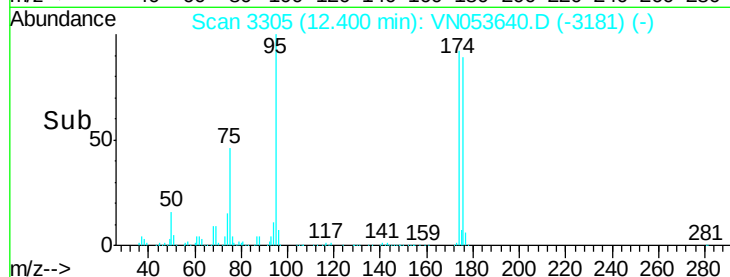
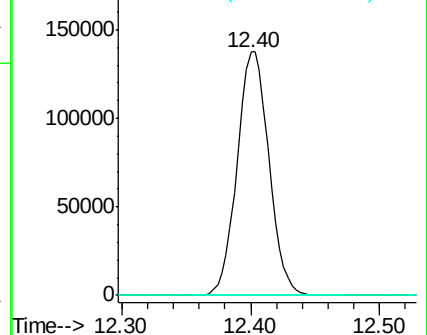
89 0.0 35.6 53.4#



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: 0.792 ug/l

RT: 13.04 min Scan# 3504

Delta R.T. 0.00 min

Lab File: VN053640.D

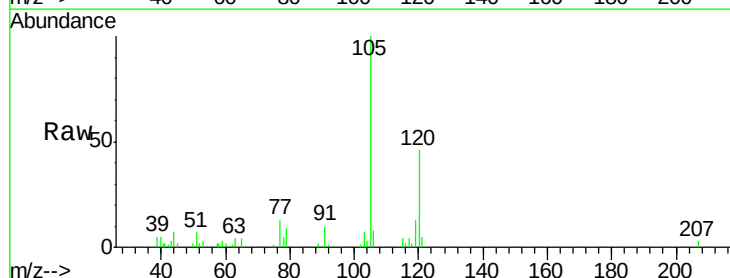
Acq: 6 Feb 2019 17:37

Tgt Ion: 105 Resp: 23450

Ion Ratio Lower Upper

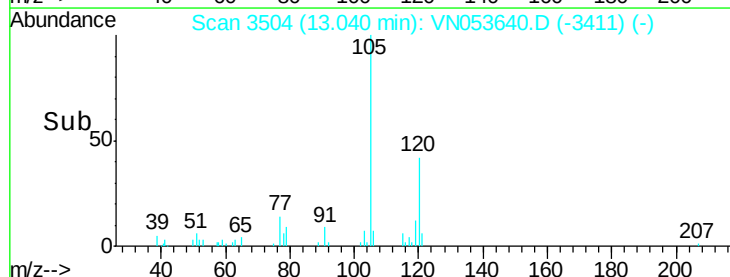
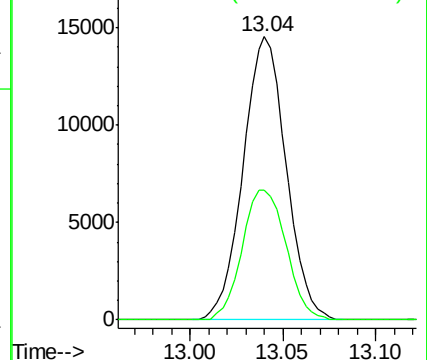
105 100

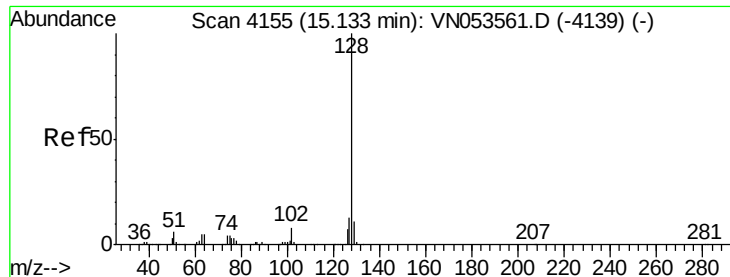
120 46.8 23.0 69.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#95

Naphthalene

Concen: 3.844 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN053640.D

Acq: 6 Feb 2019 17:37

Instrument :

MSVOA_N

ClientSampleId :

SU-01-020519-A

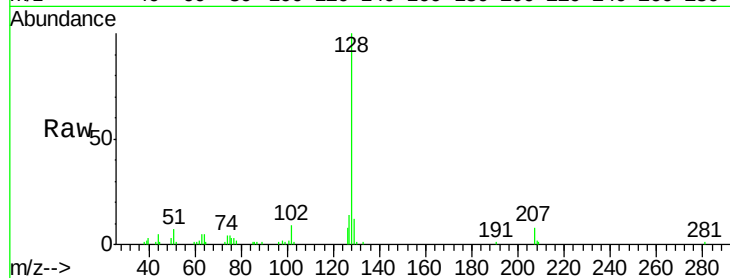
Tot Ion:128 Resp: 47837

Ion Ratio Lower Upper

128 100

127 13.1 10.3 15.5

129 11.9 8.6 13.0



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

