

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN060319\
 Data File : VN055960.D
 Acq On : 3 Jun 2019 14:40
 Operator : JC/SP
 Sample : K3125-16 5X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 03 16:23:26 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 24 06:41:54 2019
 Response via : Initial Calibration

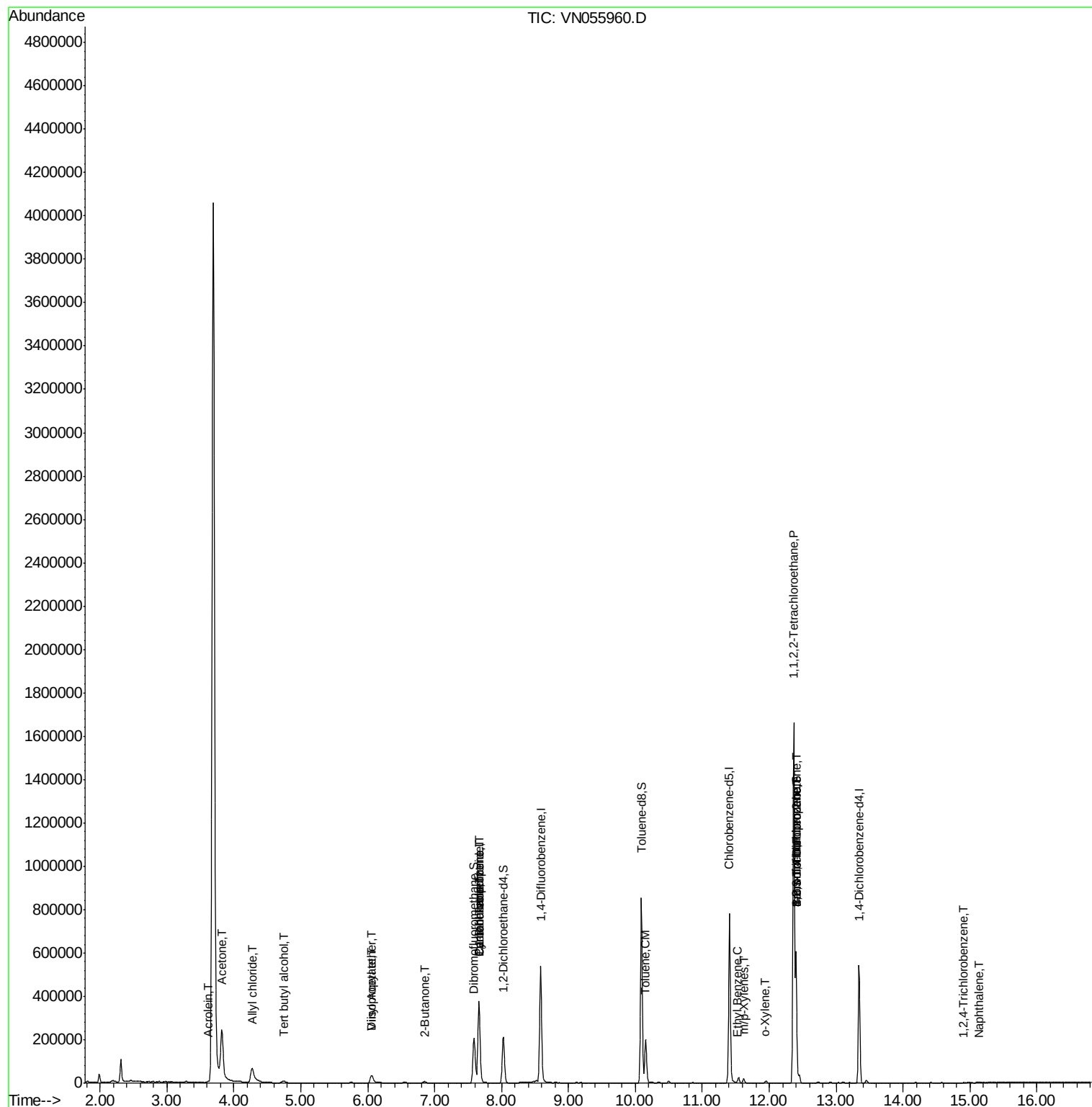
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	357257	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	537323	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	495545	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	163237	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	179047	48.53	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.06%	
35) Dibromofluoromethane	7.59	113	158652	46.70	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.40%	
50) Toluene-d8	10.09	98	644561	49.46	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.92%	
62) 4-Bromofluorobenzene	12.40	95	210927	47.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.42%	
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	4.74	59	9640	13.675	ug/l #	75
13) Acrolein	3.61	56	8050	15.948	ug/l #	15
14) Allyl chloride	4.27	41	150089	28.815	ug/l #	39
16) Acetone	3.82	43	357220	220.260	ug/l #	82
18) Methyl Acetate	4.33	43	3470	Below Cal	#	85
22) Diisopropyl ether	6.06	45	2812	0.278	ug/l #	1
23) Vinyl Acetate	6.06	43	6798	0.783	ug/l #	71
25) 2-Butanone	6.85	43	4330	1.912	ug/l	94
31) Cyclohexane	7.66	56	5145	0.929	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	20868	4.457	ug/l #	47
38) Carbon Tetrachloride	7.66	117	29722	6.094	ug/l #	15
52) Toluene	10.16	92	90455	10.191	ug/l	100
67) Ethyl Benzene	11.51	91	3763	0.212	ug/l	92
68) m/p-Xylenes	11.62	106	6992	1.040	ug/l	98
69) o-Xylene	11.95	106	2870	0.430	ug/l	84
71) Bromoform	12.40	173	1632	0.484	ug/l #	1
73) Isopropylbenzene	12.25	105	227	Below Cal	#	48
75) 1,1,2,2-Tetrachloroethane	12.36	83	786784	241.462	ug/l #	32
76) 1,2,3-Trichloropropane	12.40	75	100708	34.877	ug/l #	100
79) 2-Chlorotoluene	12.68	91	61	Below Cal	#	39
80) 1,3,5-Trimethylbenzene	12.73	105	642	Below Cal		74
81) trans-1,4-Dichloro-2-buten	12.40	75	100708	83.009	ug/l #	15
83) tert-Butylbenzene	13.04	119	59	Below Cal	#	28
84) 1,2,4-Trimethylbenzene	13.04	105	1422	Below Cal		92
85) sec-Butylbenzene	13.17	105	395	Below Cal	#	55
93) 1,2,4-Trichlorobenzene	14.91	180	224	3.702	ug/l #	76
95) Naphthalene	15.14	128	1778	0.235	ug/l #	74

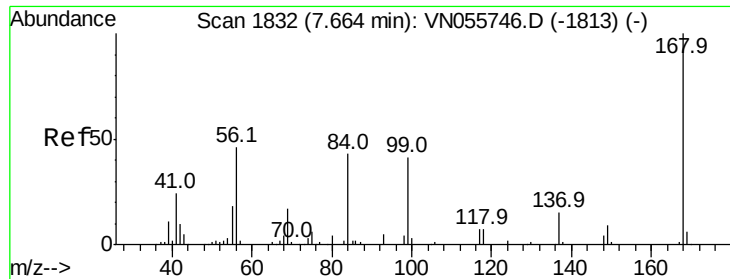
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN060319\
Data File : VN055960.D
Acq On : 3 Jun 2019 14:40
Operator : JC/SP
Sample : K3125-16 5X
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Jun 03 16:23:26 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260
QLast Update : Fri May 24 06:41:54 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.00 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

Instrument :

MSVOA_N

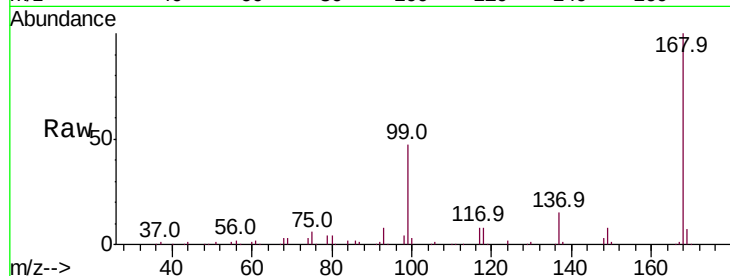
ClientSampleId :

Tot Ion:168 Resp: 357257

Ion Ratio Lower Upper

168 100

99 47.4 37.2 55.8



Abundance Ion 167.90 (167.60 to 168.60): VN055746.D (-1813) (-)

Ion 98.90 (98.60 to 99.60): VN055746.D (-1813) (-)

7.66

150000

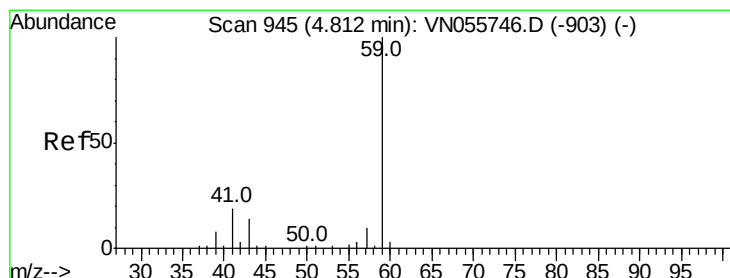
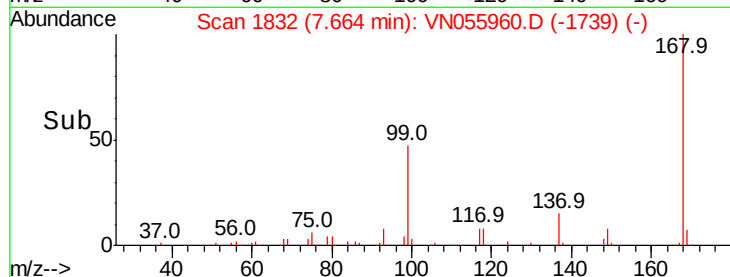
100000

50000

0

Time-->

7.60 7.70 7.80



#11

Tert butyl alcohol

Concen: 13.675 ug/l

RT: 4.74 min Scan# 922

Delta R.T. -0.07 min

Lab File: VN055960.D

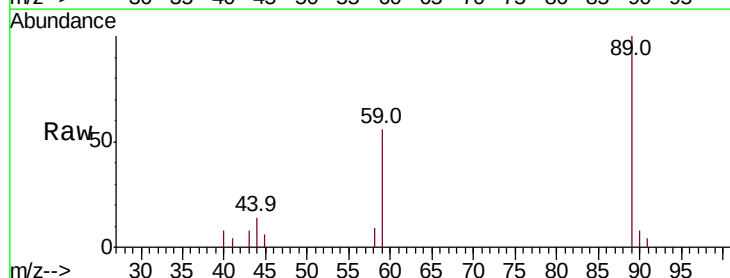
Acq: 3 Jun 2019 14:40

Tgt Ion: 59 Resp: 9640

Ion Ratio Lower Upper

59 100

57 0.6 7.8 11.6#



Abundance Ion 59.00 (58.70 to 59.70): VN055746.D (-903) (-)

Ion 57.00 (56.70 to 57.70): VN055746.D (-903) (-)

4.74

3000

2500

2000

1500

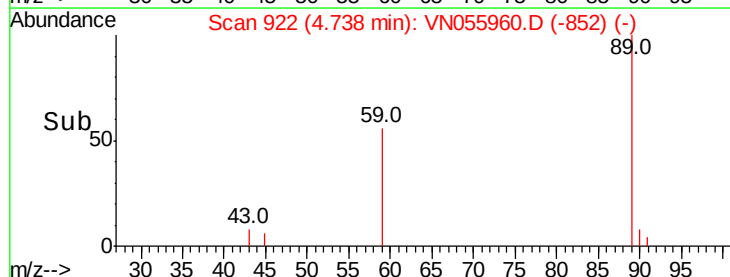
1000

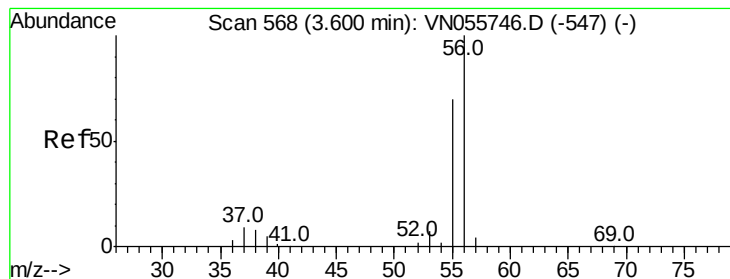
500

0

Time-->

4.65 4.70 4.75 4.80 4.85





#13

Acrolein

Concen: 15.948 ug/l

RT: 3.61 min Scan# 572

Delta R.T. 0.01 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

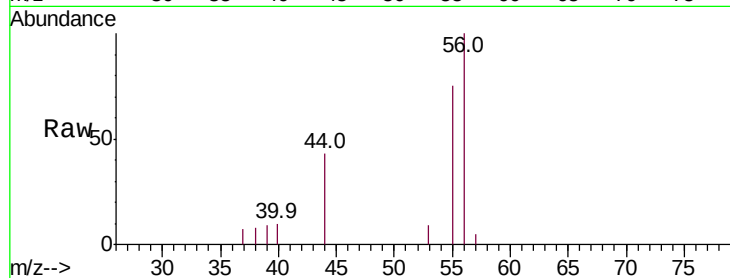
Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 56 Resp: 8050

Ion Ratio Lower Upper

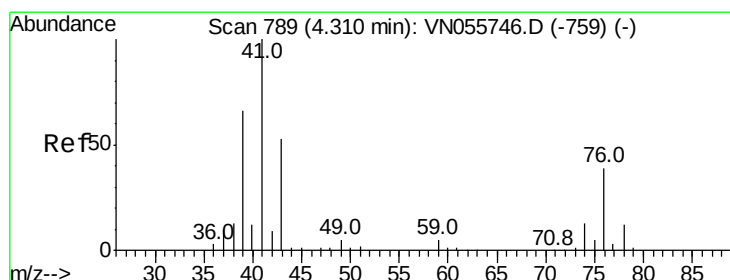
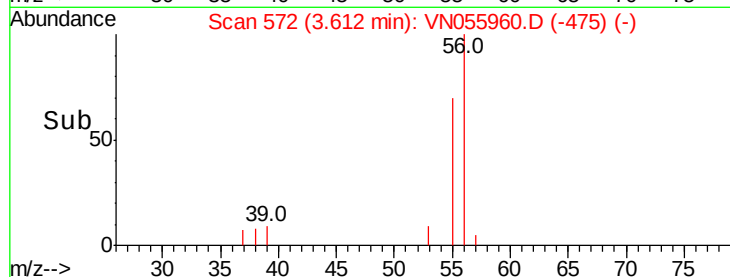
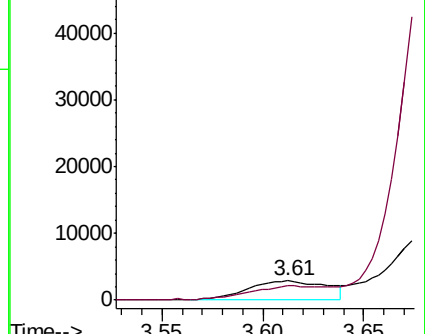
56 100

55 0.0 55.4 83.2#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0



#14

Allyl chloride

Concen: 28.815 ug/l

RT: 4.27 min Scan# 777

Delta R.T. -0.04 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

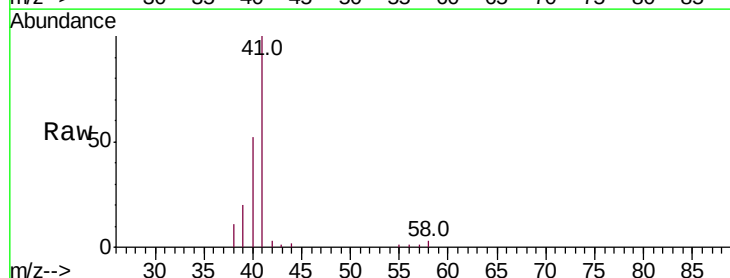
Tgt Ion: 41 Resp: 150089

Ion Ratio Lower Upper

41 100

39 15.6 50.0 75.0#

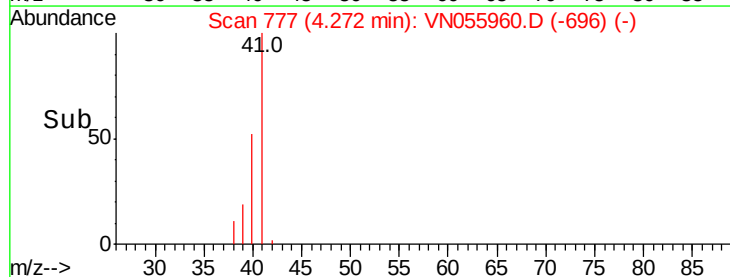
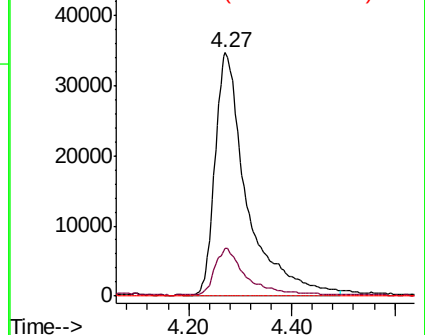
76 0.0 28.2 42.2#

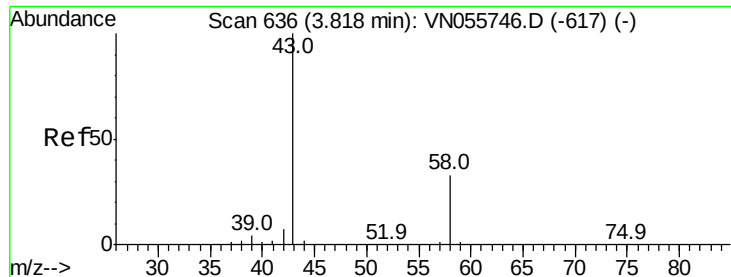


Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

Ion 75.90 (75.60 to 76.60): VN0





#16

Acetone

Concen: 220.260 ug/l

RT: 3.82 min Scan# 636

Delta R.T. 0.00 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

Instrument :

MSVOA_N

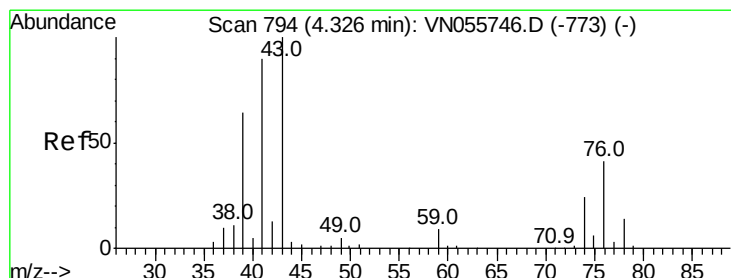
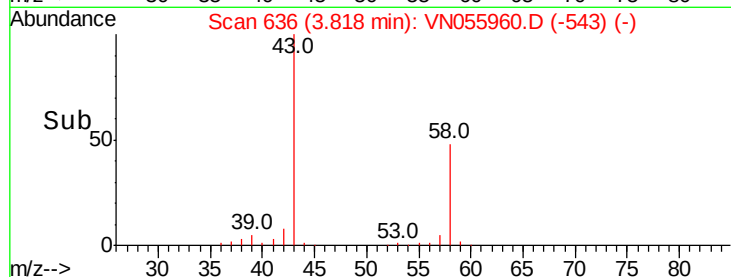
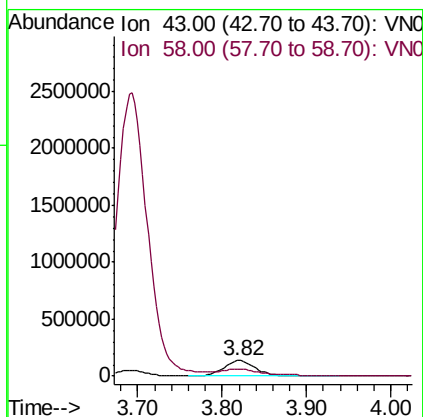
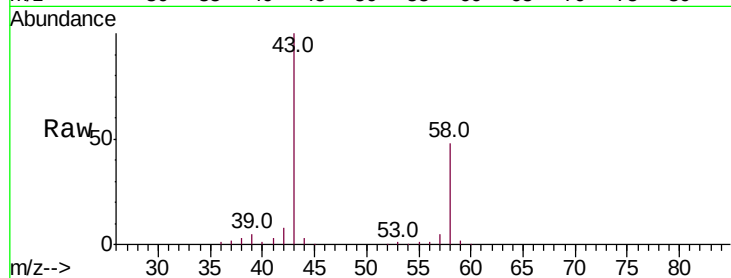
ClientSampled :

Tot Ion: 43 Resp: 357220

Ion Ratio Lower Upper

43 100

58 43.2 26.6 39.8#



#18

Methyl Acetate

Concen: Below Cal

RT: 4.33 min Scan# 795

Delta R.T. 0.00 min

Lab File: VN055960.D

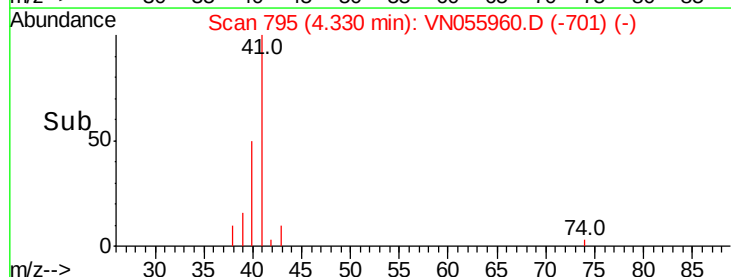
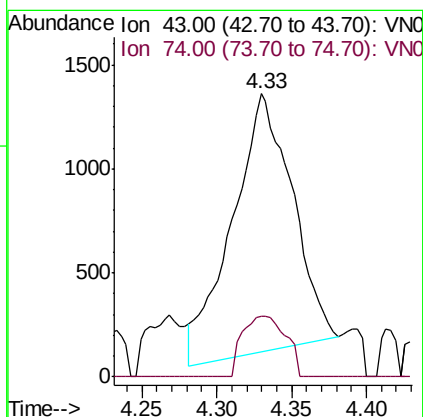
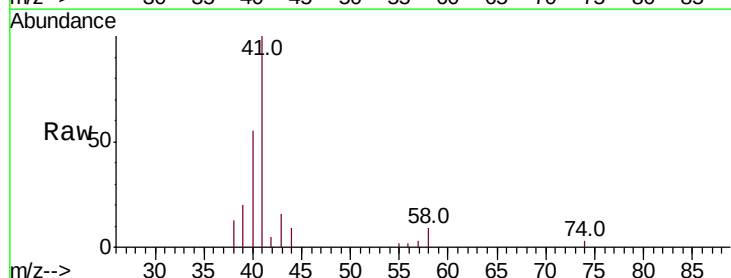
Acq: 3 Jun 2019 14:40

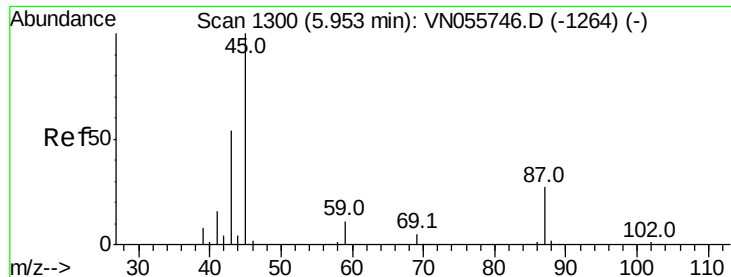
Tgt Ion: 43 Resp: 3470

Ion Ratio Lower Upper

43 100

74 16.9 19.3 28.9#





#22

Diisopropyl ether

Concen: 0.278 ug/l

RT: 6.06 min Scan# 1334

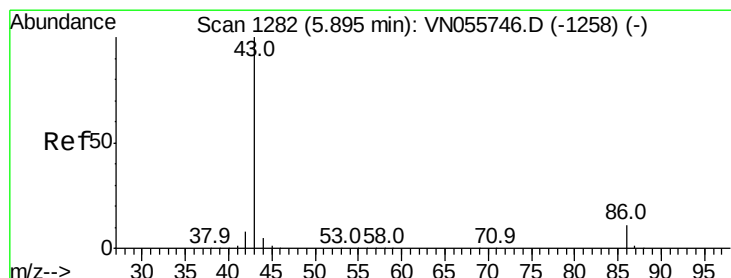
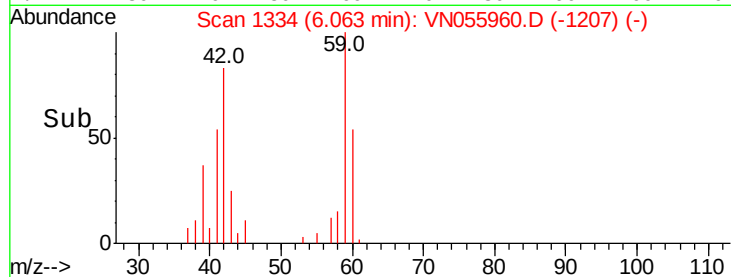
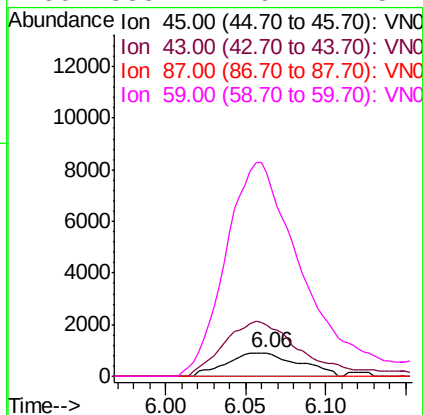
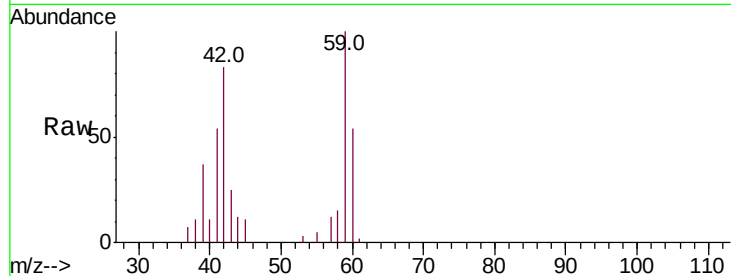
Delta R.T. 0.11 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:	45	Resp:	2812
Ion	Ratio	Lower	Upper
45	100		
43	219.0	45.0	67.6#
87	0.0	22.2	33.4#
59	835.2	9.1	13.7#



#23

Vinyl Acetate

Concen: 0.783 ug/l

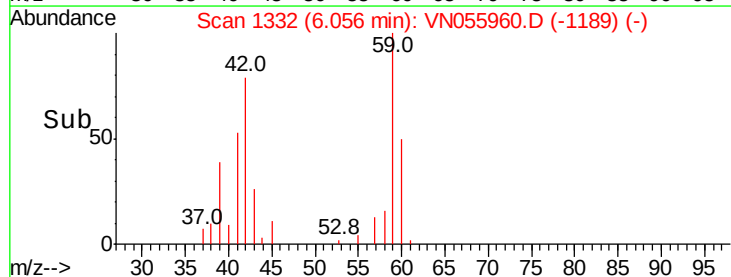
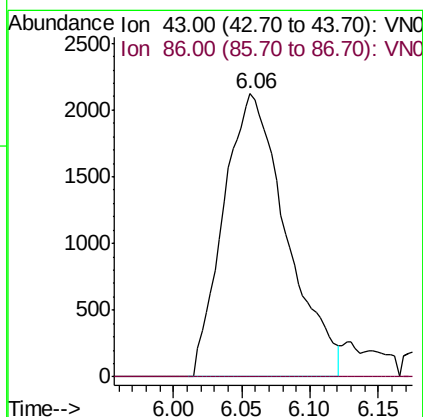
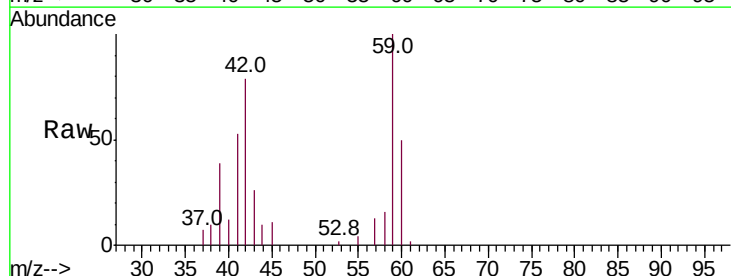
RT: 6.06 min Scan# 1332

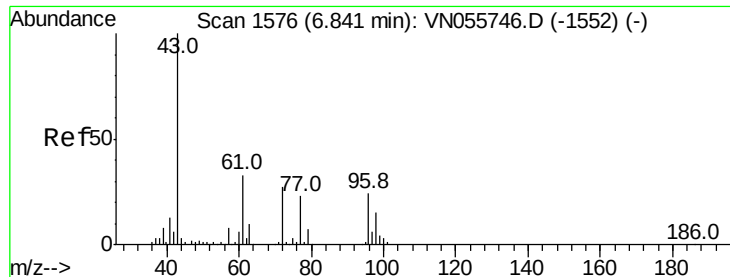
Delta R.T. 0.16 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

Tgt Ion:	43	Resp:	6798
Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.6	13.0#





#25

2-Butanone

Concen: 1.912 ug/l

RT: 6.85 min Scan# 1580

Delta R.T. 0.01 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

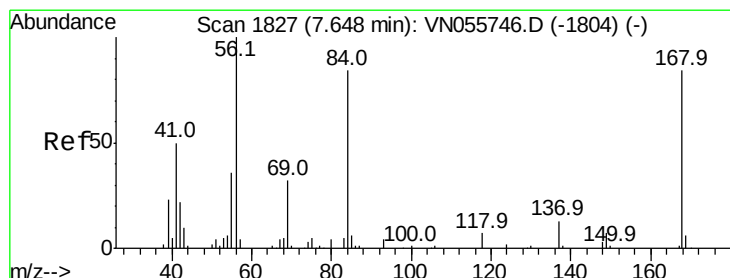
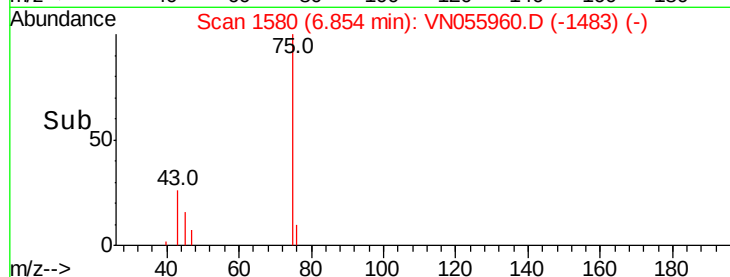
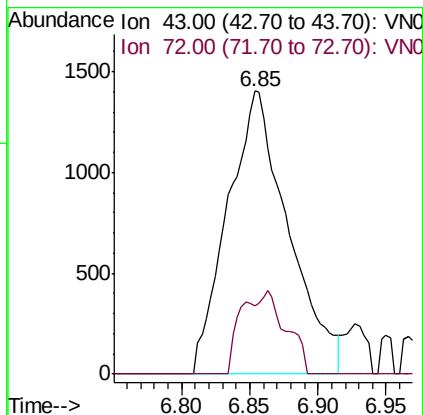
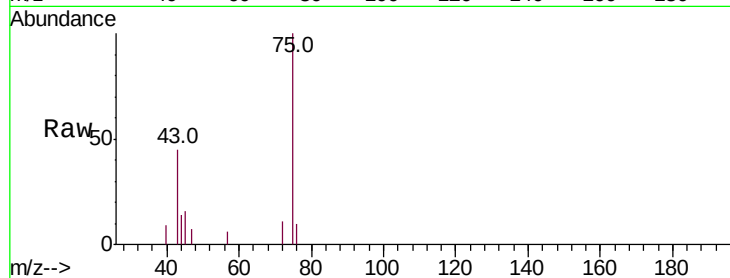
Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 43 Resp: 4330

Ion Ratio Lower Upper

43 100

72 24.0 21.9 32.9



#31

Cyclohexane

Concen: 0.929 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.02 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

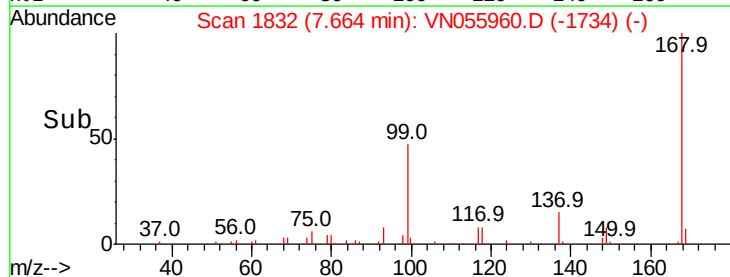
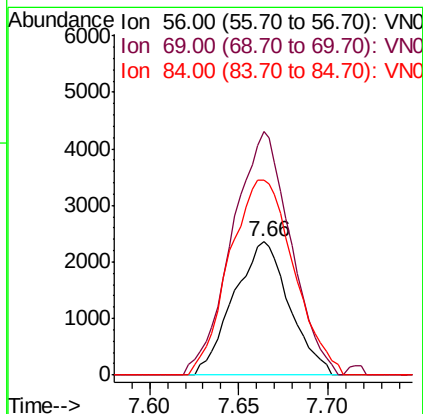
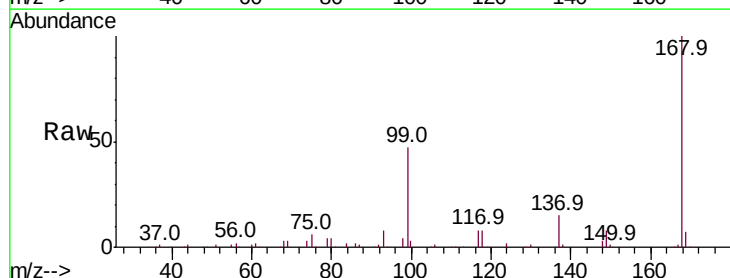
Tgt Ion: 56 Resp: 5145

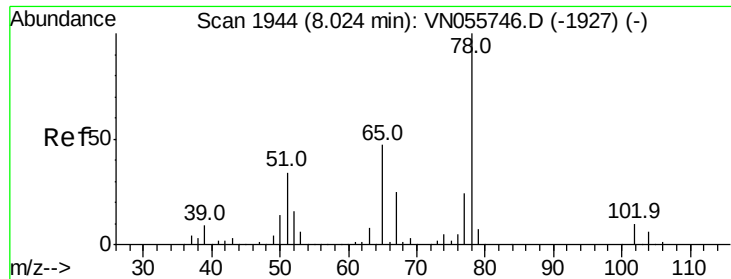
Ion Ratio Lower Upper

56 100

69 182.5 25.6 38.4#

84 146.6 67.4 101.0#

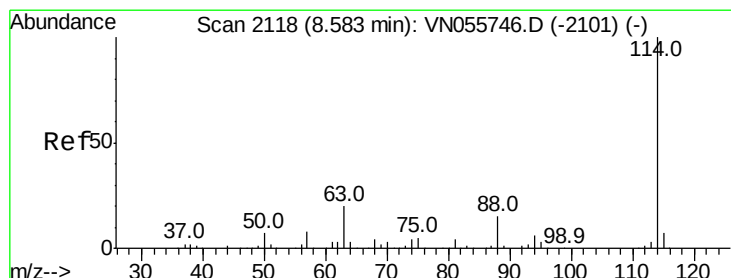
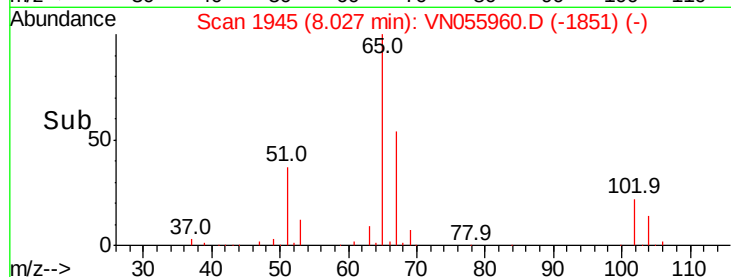
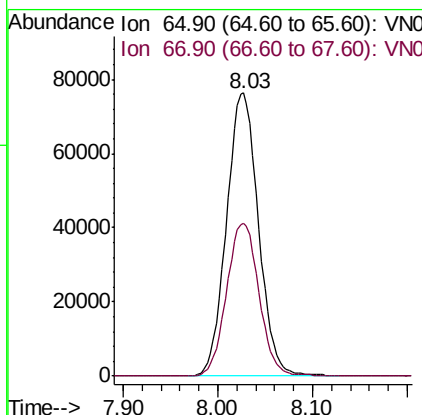
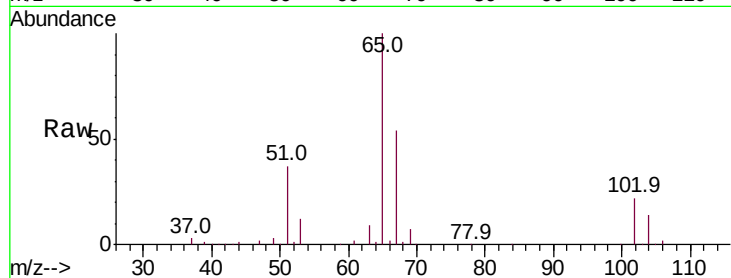




#33
 1,2-Dichloroethane-d4
 Concen: 48.529 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. 0.00 min
 Lab File: VN055960.D
 Acq: 3 Jun 2019 14:40

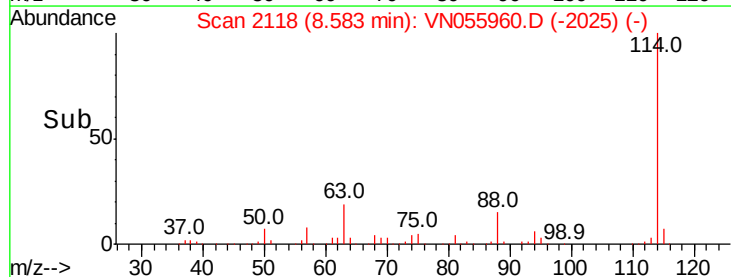
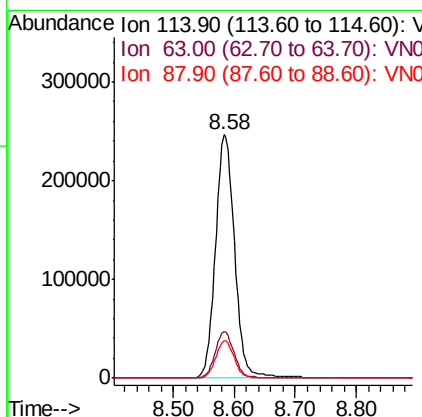
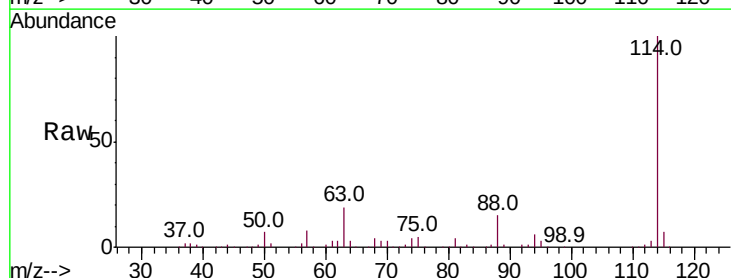
Instrument :
 MSVOA_N
 ClientSampleId :

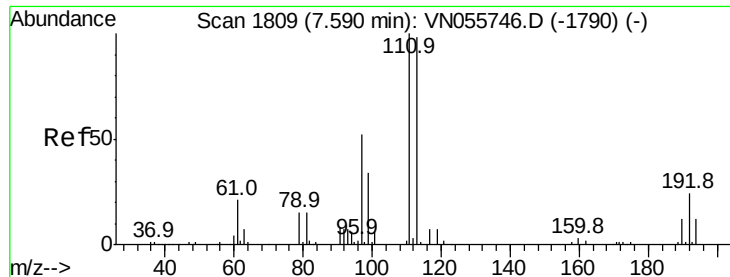
Tot Ion: 65 Resp: 179047
 Ion Ratio Lower Upper
 65 100
 67 54.9 0.0 109.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.58 min Scan# 2118
 Delta R.T. 0.00 min
 Lab File: VN055960.D
 Acq: 3 Jun 2019 14:40

Tgt Ion: 114 Resp: 537323
 Ion Ratio Lower Upper
 114 100
 63 19.1 0.0 39.2
 88 15.2 0.0 31.0





#35

Dibromofluoromethane

Concen: 46.702 ug/l

RT: 7.59 min Scan# 1809

Delta R.T. 0.00 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

Instrument :

MSVOA_N

ClientSampleId :

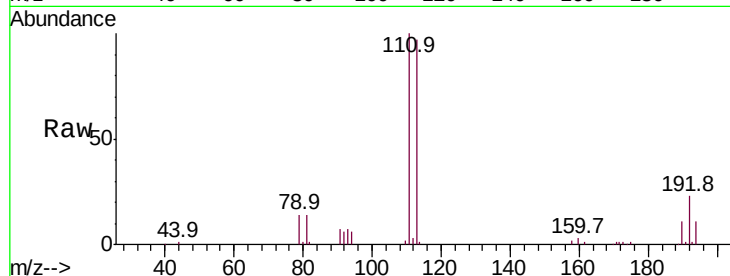
Tot Ion:113 Resp: 158652

Ion Ratio Lower Upper

113 100

111 102.6 81.9 122.9

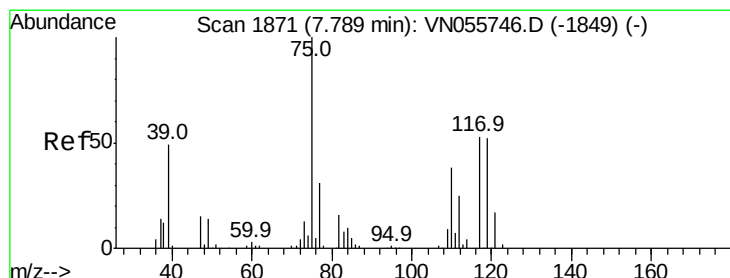
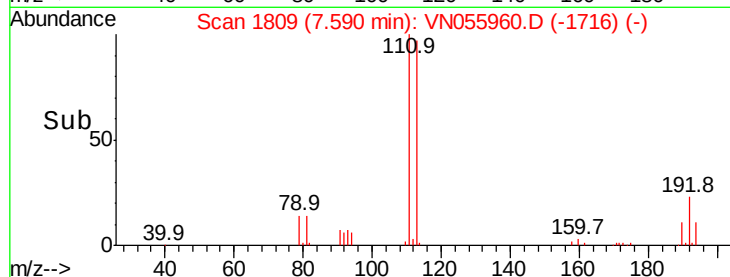
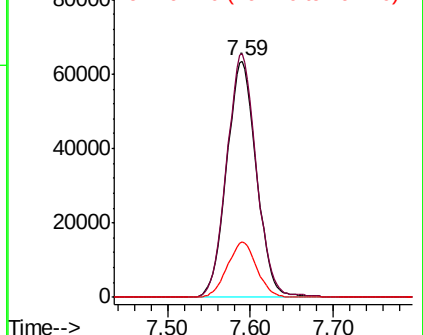
192 23.1 19.5 29.3



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: 4.457 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.13 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

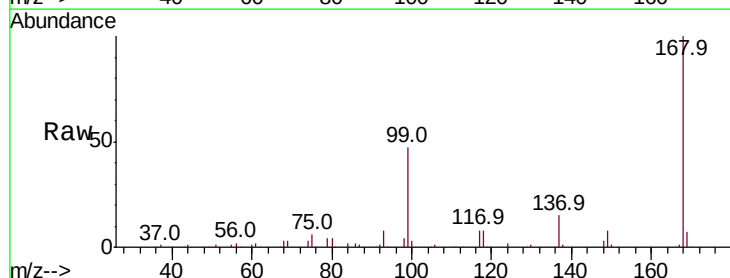
Tgt Ion: 75 Resp: 20868

Ion Ratio Lower Upper

75 100

110 7.9 19.0 57.0#

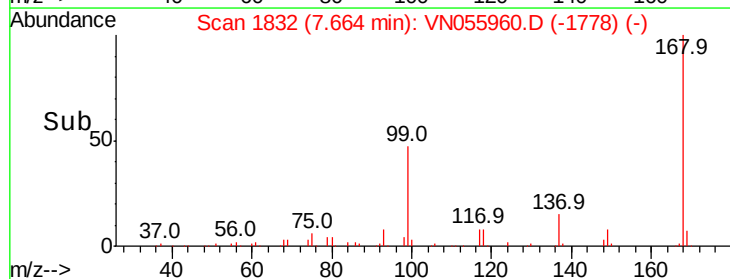
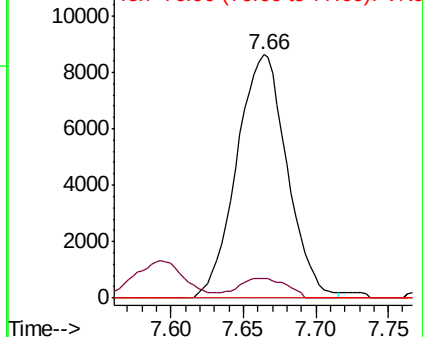
77 0.0 25.1 37.7#

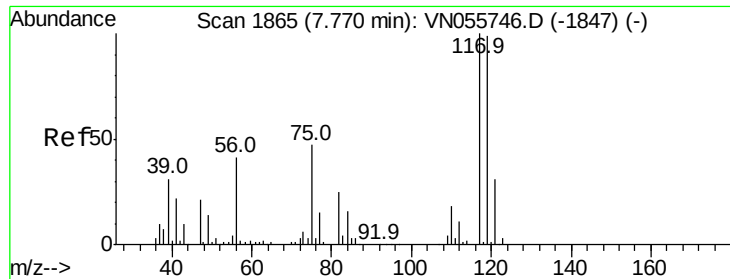


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): V

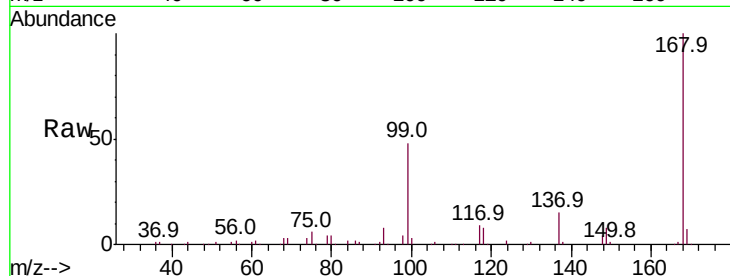




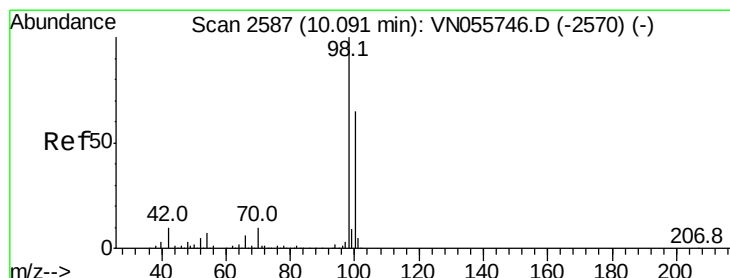
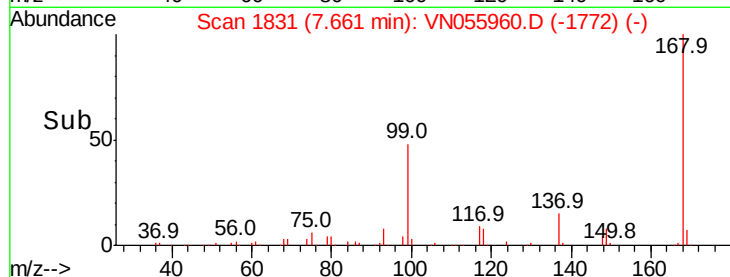
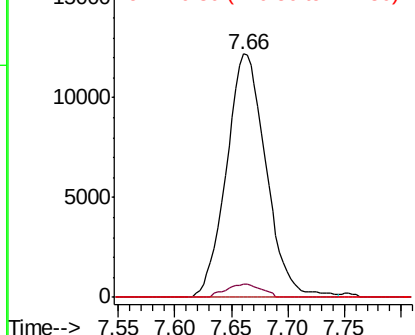
#38
Carbon Tetrachloride
Concen: 6.094 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. -0.11 min
Lab File: VN055960.D
Acq: 3 Jun 2019 14:40

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:117 Resp: 29722
Ion Ratio Lower Upper
117 100
119 5.7 79.0 118.6#
121 0.0 24.7 37.1#

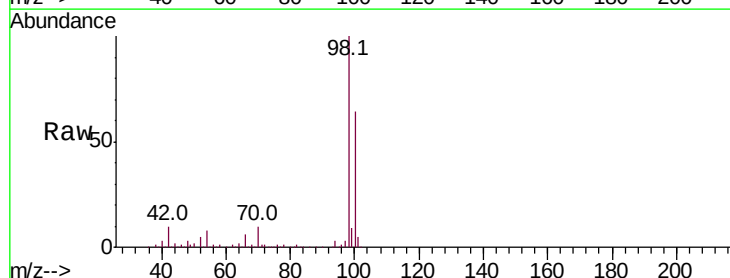


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

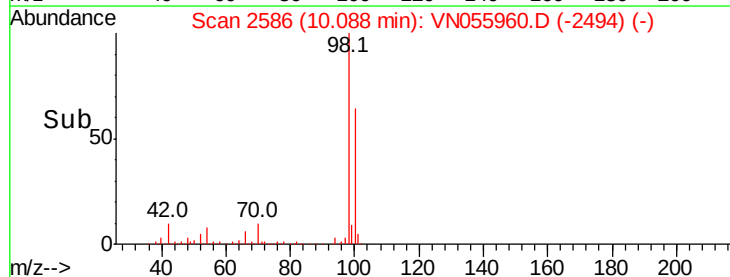
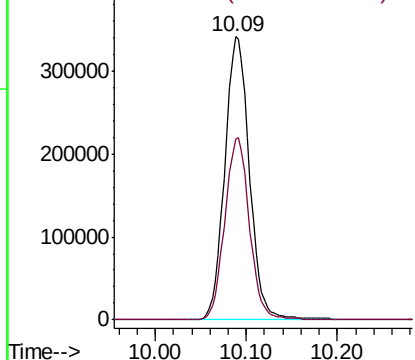


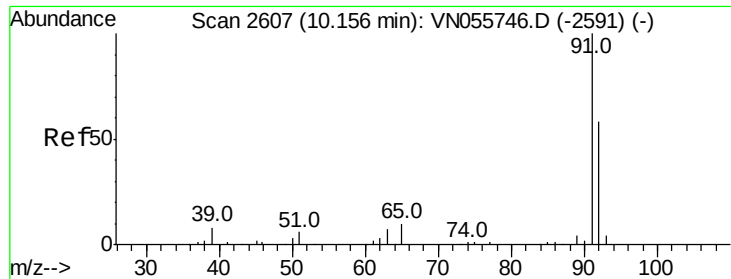
#50
Toluene-d8
Concen: 49.463 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN055960.D
Acq: 3 Jun 2019 14:40

Tgt Ion: 98 Resp: 644561
Ion Ratio Lower Upper
98 100
100 64.6 51.9 77.9



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





#52

Toluene

Concen: 10.191 ug/l

RT: 10.16 min Scan# 2607

Delta R.T. 0.00 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

Instrument :

MSVOA_N

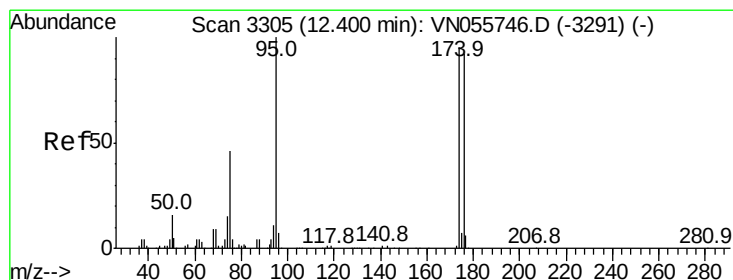
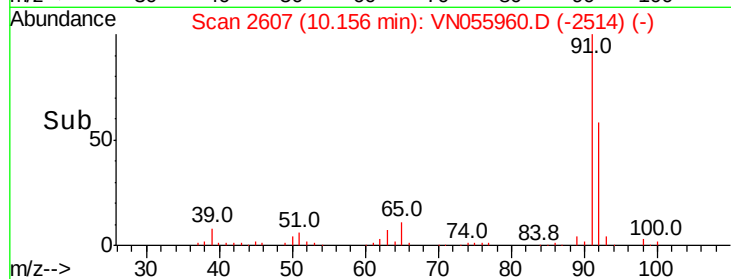
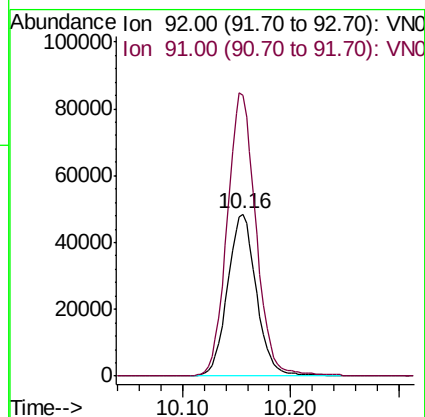
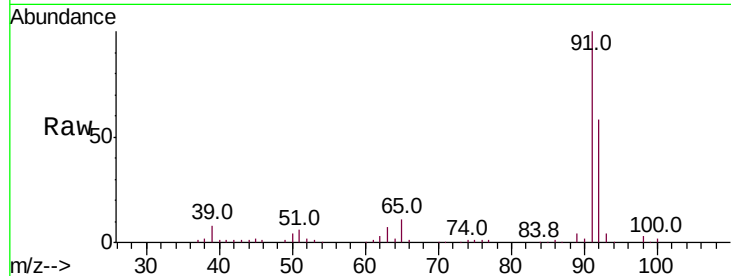
ClientSampleId :

Tot Ion: 92 Resp: 90455

Ion Ratio Lower Upper

92 100

91 174.1 139.4 209.2



#62

4-Bromofluorobenzene

Concen: 47.206 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.00 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

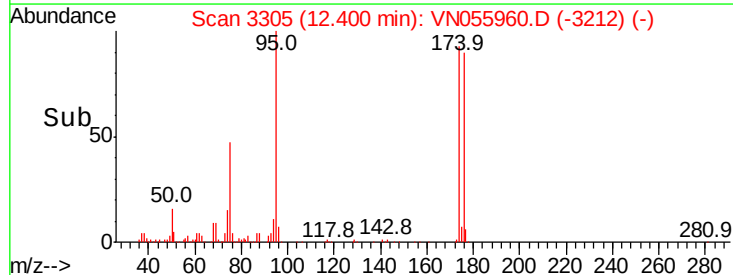
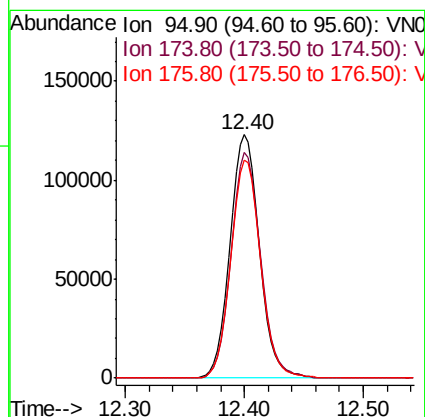
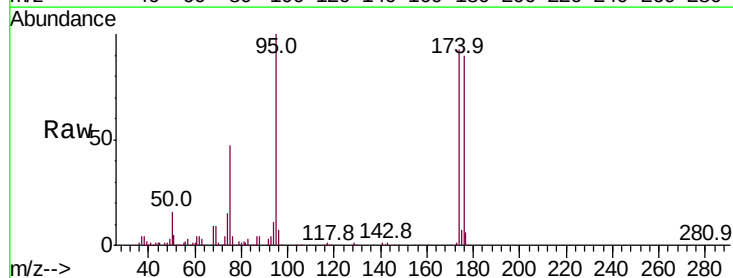
Tgt Ion: 95 Resp: 210927

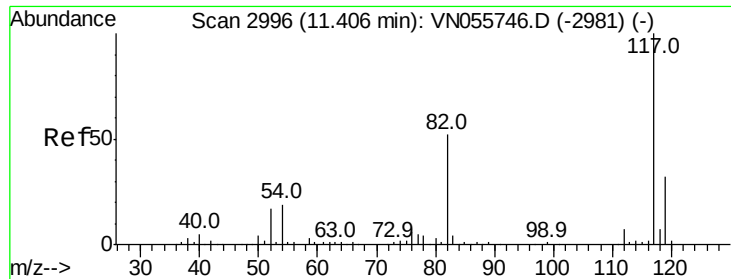
Ion Ratio Lower Upper

95 100

174 92.9 0.0 191.0

176 90.7 0.0 185.2





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. 0.00 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

Instrument :

MSVOA_N

ClientSampled :

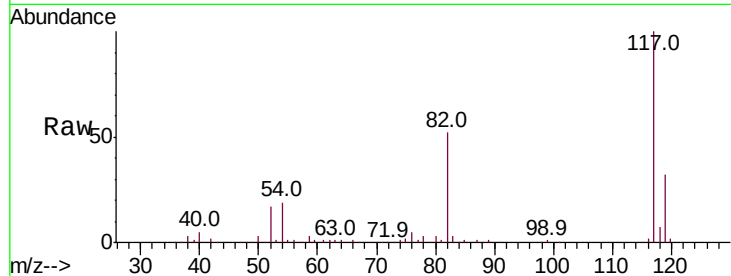
Tot Ion:117 Resp: 495545

Ion Ratio Lower Upper

117 100

82 51.9 41.8 62.8

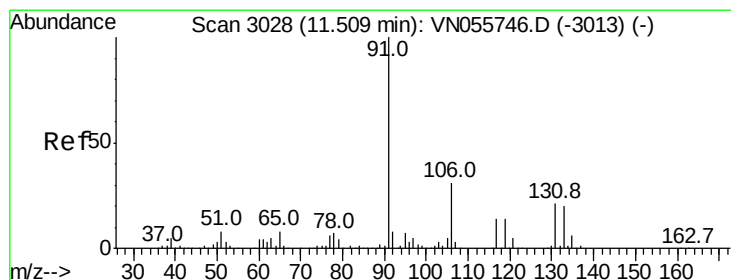
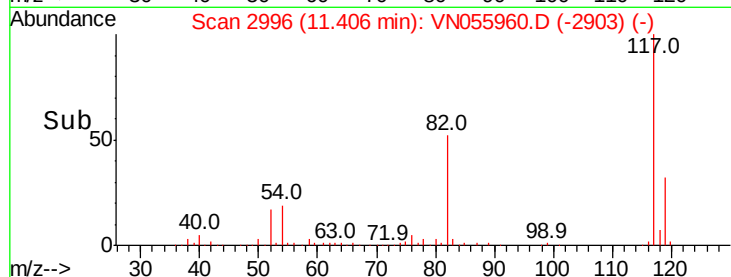
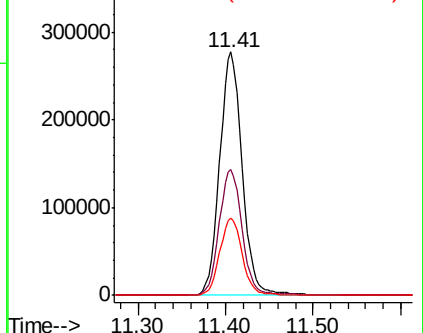
119 31.9 25.4 38.0



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VN0

Ion 118.90 (118.60 to 119.60): V



#67

Ethyl Benzene

Concen: 0.212 ug/l

RT: 11.51 min Scan# 3029

Delta R.T. 0.00 min

Lab File: VN055960.D

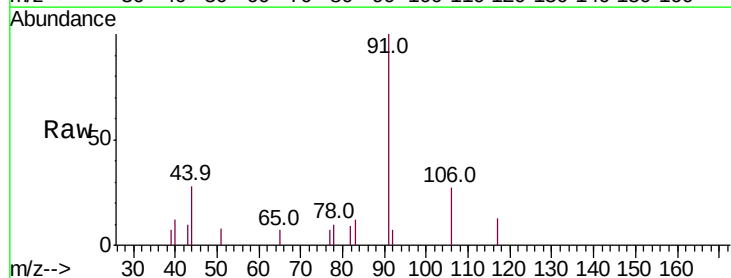
Acq: 3 Jun 2019 14:40

Tgt Ion: 91 Resp: 3763

Ion Ratio Lower Upper

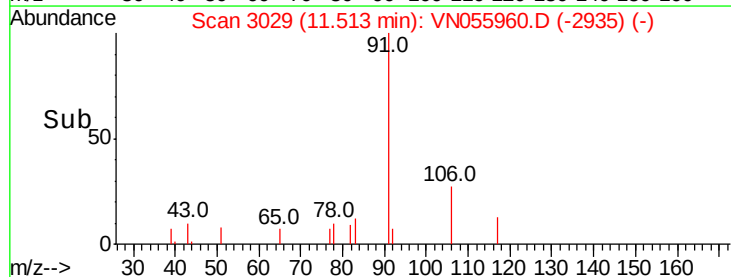
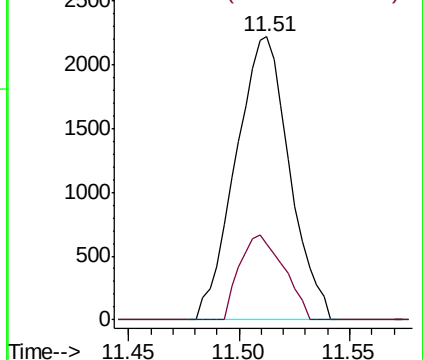
91 100

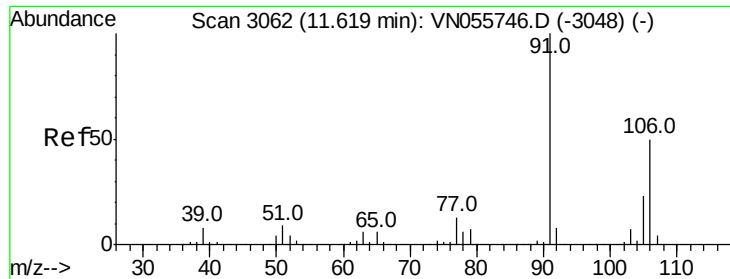
106 27.0 25.1 37.7



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 106.00 (105.70 to 106.70): V

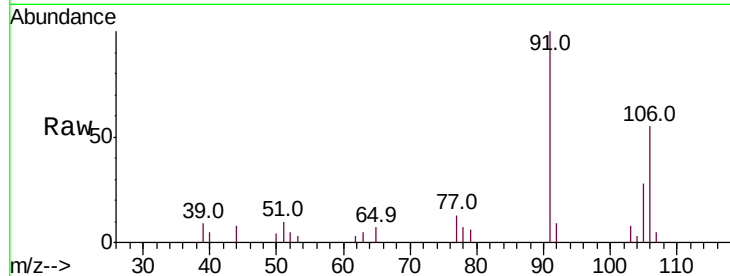




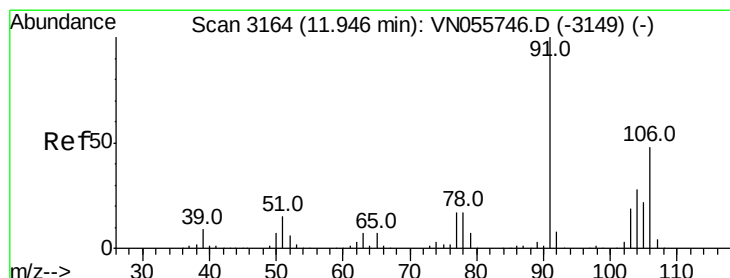
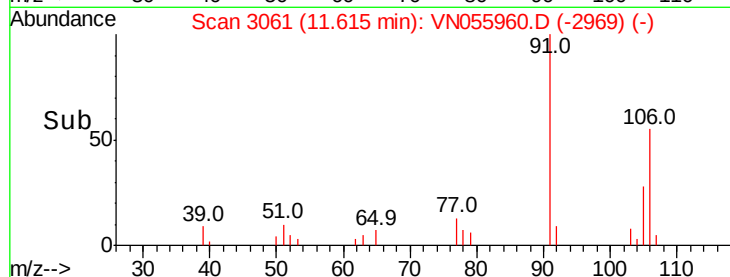
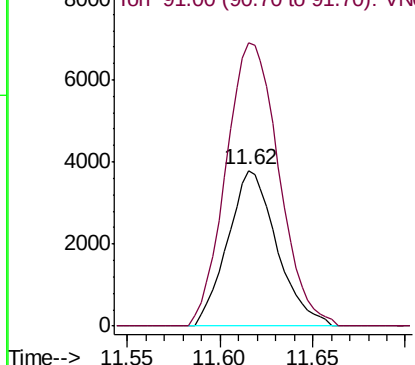
#68
m/p-Xylenes
Concen: 1.040 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. -0.00 min
Lab File: VN055960.D
Acq: 3 Jun 2019 14:40

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:106 Resp: 6992
Ion Ratio Lower Upper
106 100
91 195.6 159.3 238.9

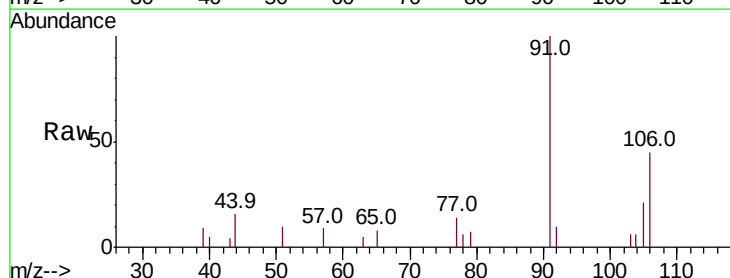


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN

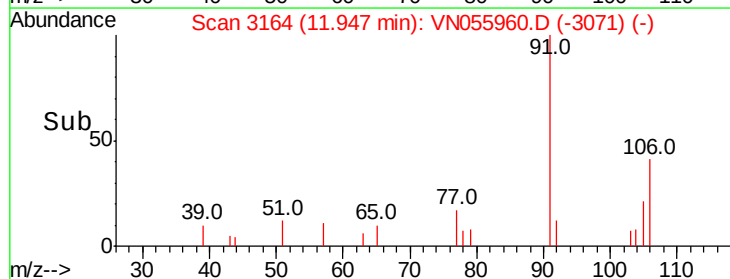
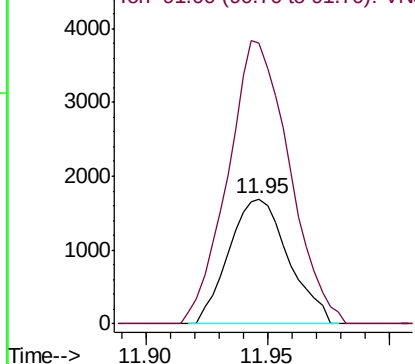


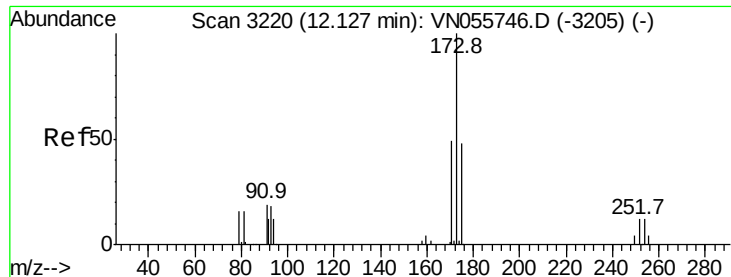
#69
o-Xylene
Concen: 0.430 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN055960.D
Acq: 3 Jun 2019 14:40

Tgt Ion:106 Resp: 2870
Ion Ratio Lower Upper
106 100
91 233.7 104.7 314.1



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





#71

Bromoform

Concen: 0.484 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.28 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

Instrument :

MSVOA_N

ClientSampled :

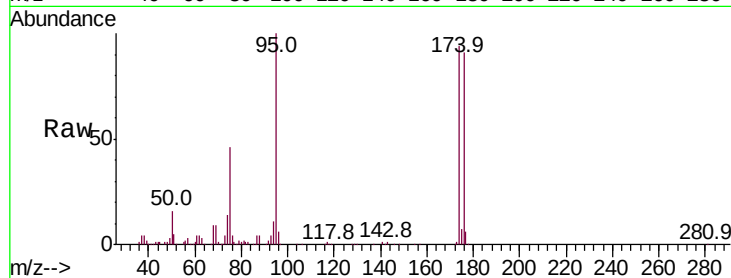
Tot Ion:173 Resp: 1632

Ion Ratio Lower Upper

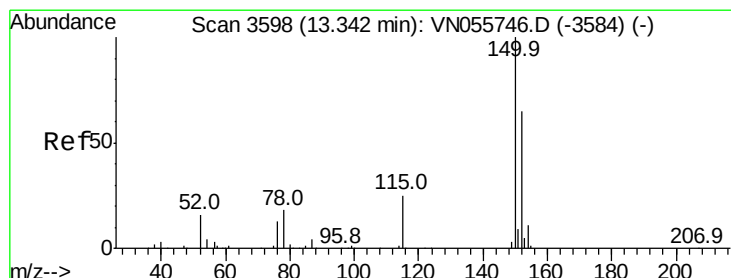
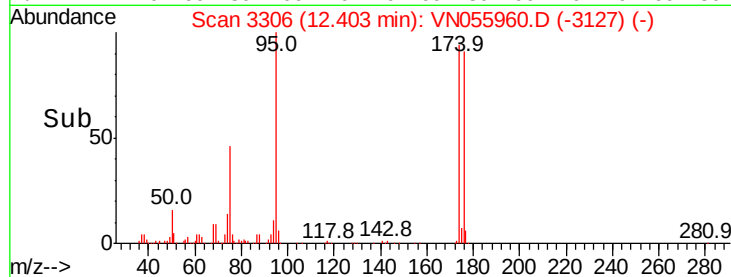
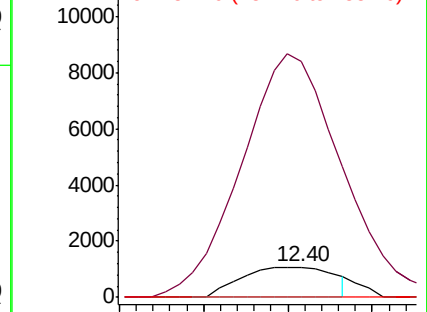
173 100

175 767.6 24.3 72.8#

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: VN055960.D

Acq: 3 Jun 2019 14:40

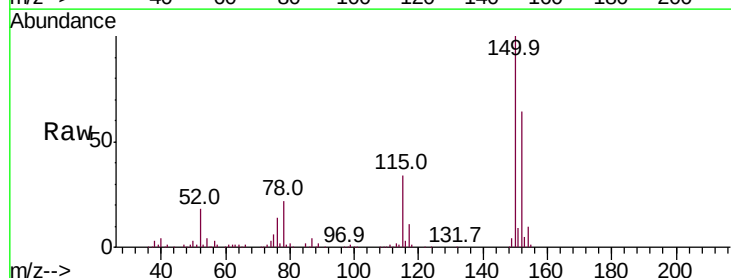
Tgt Ion:152 Resp: 163237

Ion Ratio Lower Upper

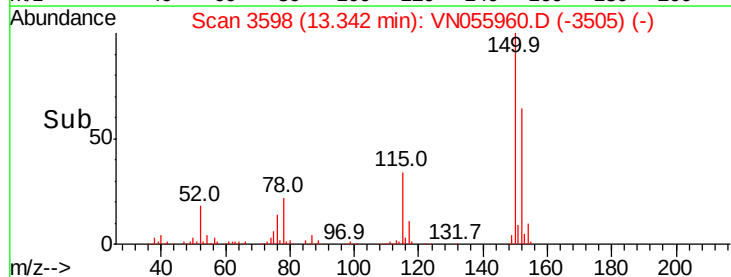
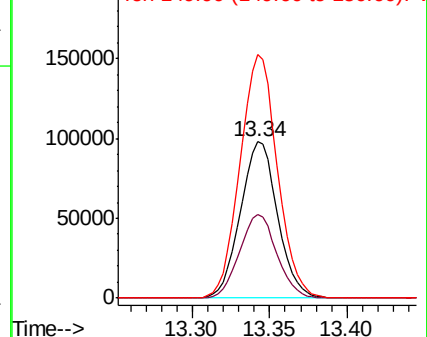
152 100

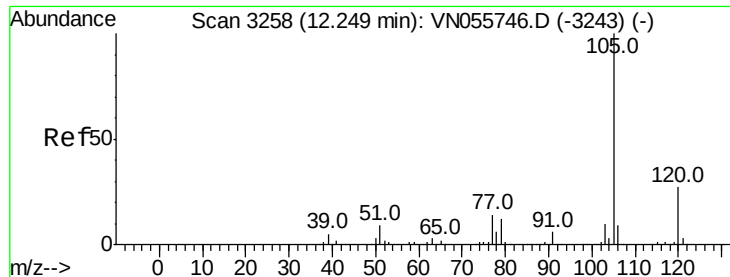
115 53.7 27.0 81.0

150 156.7 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





#73

Isopropylbenzene

Concen: Below Cal

RT: 12.25 min Scan# 3258

Delta R.T. 0.00 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

Instrument :

MSVOA_N

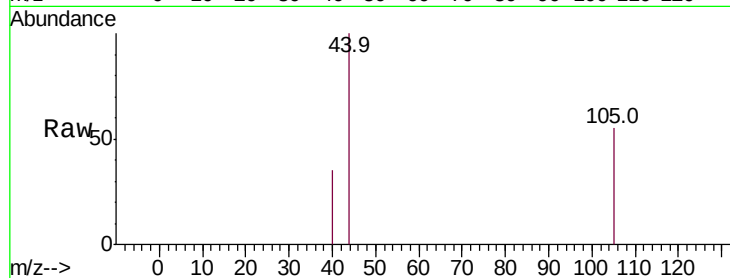
ClientSampleId :

Tot Ion:105 Resp: 227

Ion Ratio Lower Upper

105 100

120 0.0 13.6 40.7#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

12.25

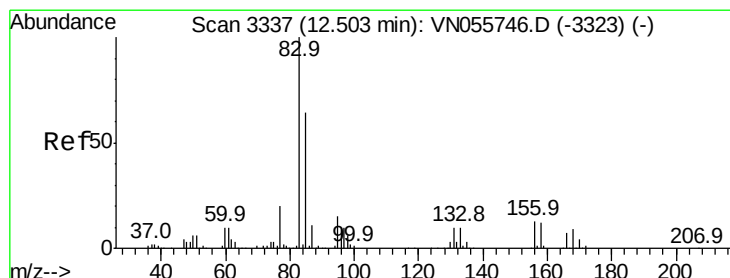
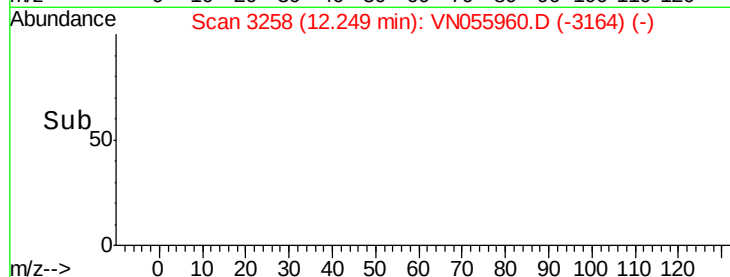
300

200

100

0

Time-->



#75

1,1,2,2-Tetrachloroethane

Concen: 241.462 ug/l

RT: 12.36 min Scan# 3294

Delta R.T. -0.14 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

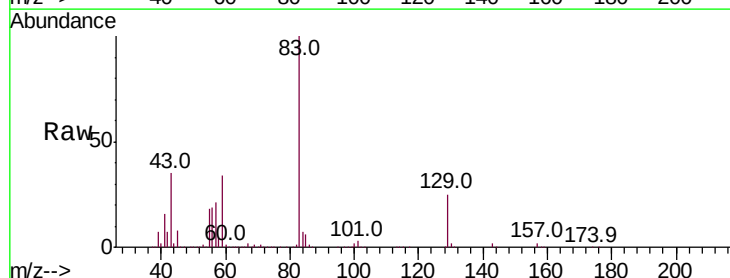
Tgt Ion: 83 Resp: 786784

Ion Ratio Lower Upper

83 100

131 0.2 5.4 16.2#

85 5.8 32.4 97.0#



Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V

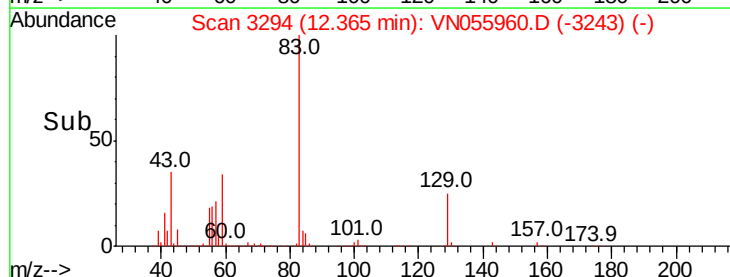
600000

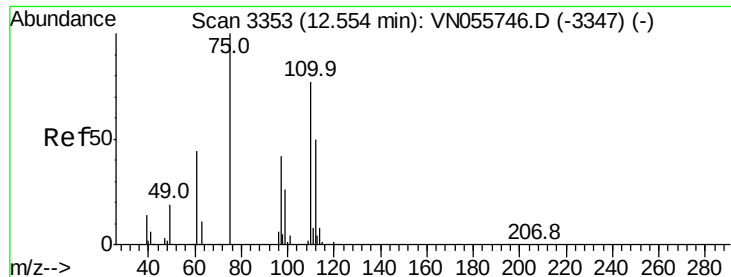
400000

200000

0

Time-->





#76

1,2,3-Trichloropropane

Concen: 34.877 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

Instrument :

MSVOA_N

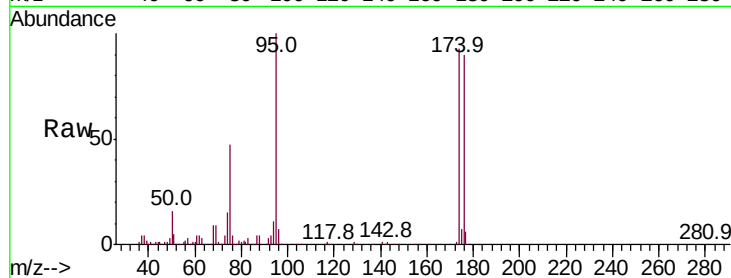
ClientSampleId :

Tot Ion: 75 Resp: 100708

Ion Ratio Lower Upper

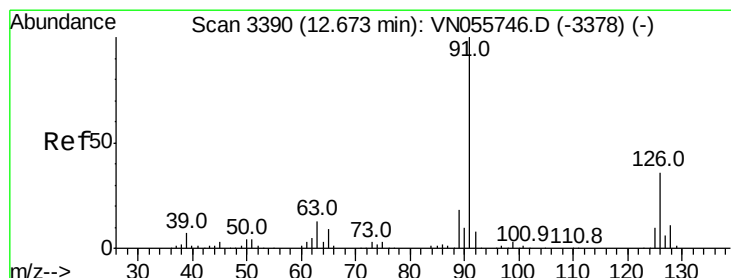
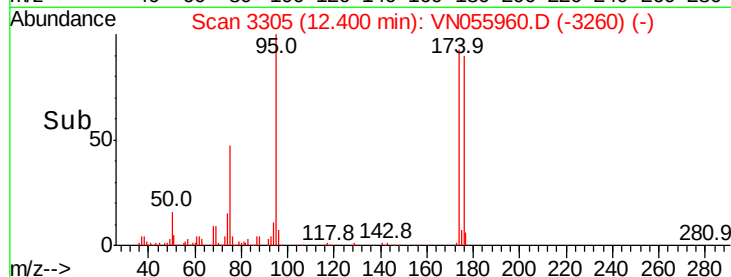
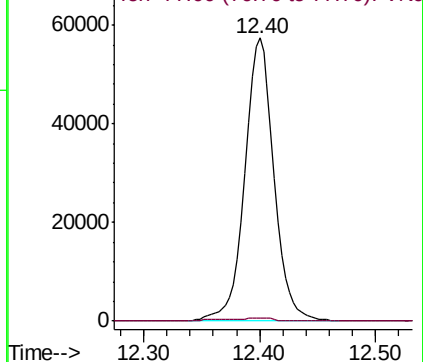
75 100

77 1.0 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#79

2-Chlorotoluene

Concen: Below Cal

RT: 12.68 min Scan# 3391

Delta R.T. 0.00 min

Lab File: VN055960.D

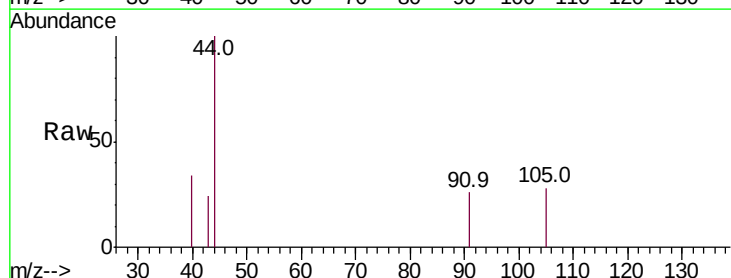
Acq: 3 Jun 2019 14:40

Tgt Ion: 91 Resp: 61

Ion Ratio Lower Upper

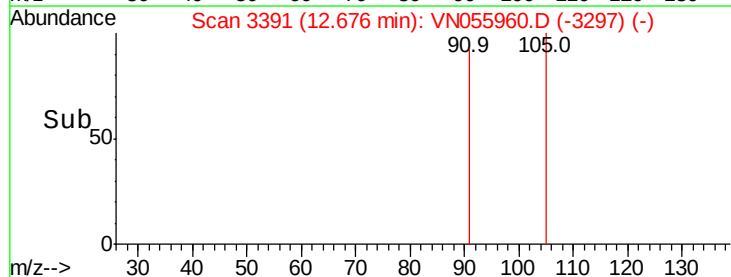
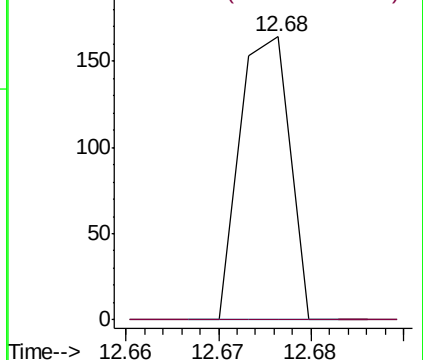
91 100

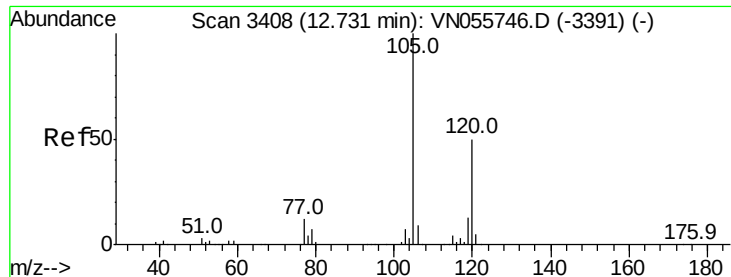
126 0.0 18.1 54.4#



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V





#80

1,3,5-Trimethylbenzene

Concen: Below Cal

RT: 12.73 min Scan# 3407

Delta R.T. -0.00 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

Instrument :

MSVOA_N

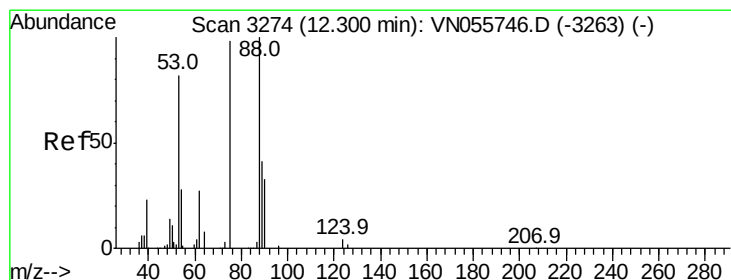
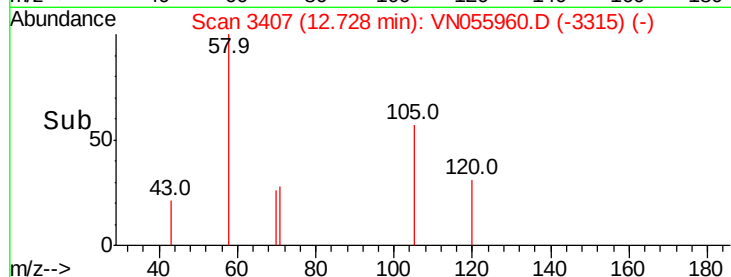
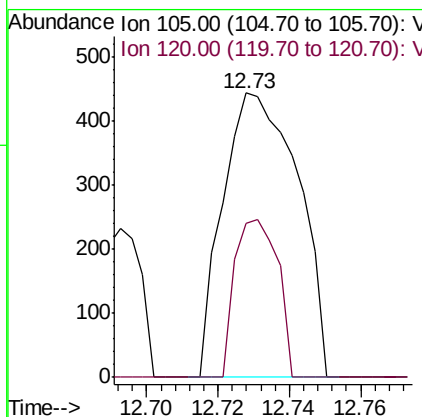
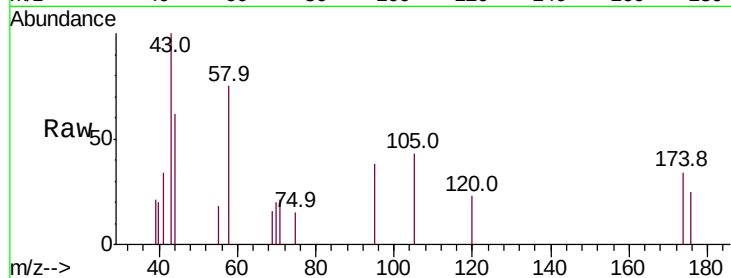
ClientSampled :

Tot Ion:105 Resp: 642

Ion Ratio Lower Upper

105 100

120 31.6 24.7 74.1



#81

trans-1,4-Dichloro-2-butene

Concen: 83.009 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

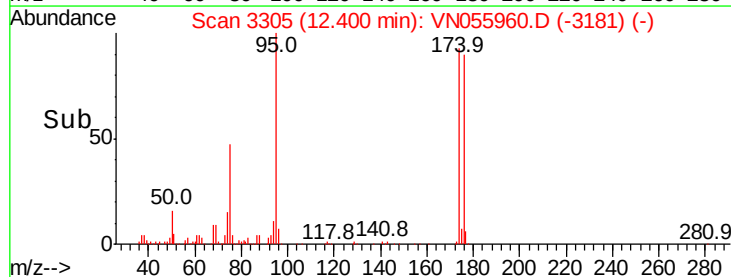
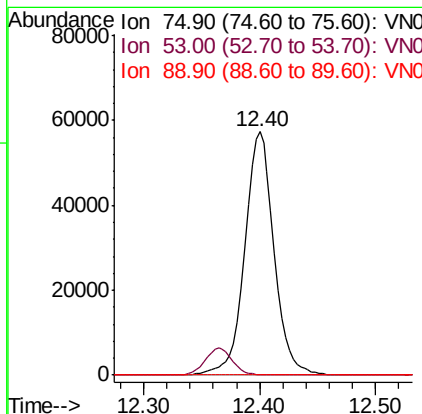
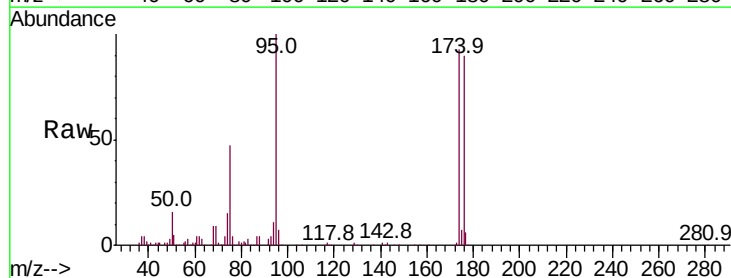
Tgt Ion: 75 Resp: 100708

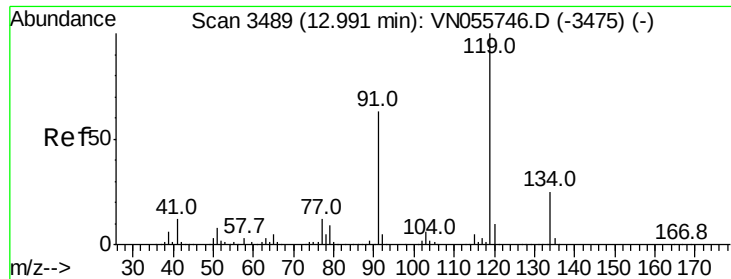
Ion Ratio Lower Upper

75 100

53 0.0 68.1 102.1#

89 0.0 36.9 55.3#

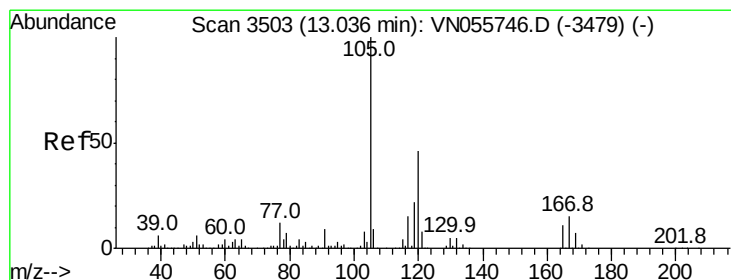
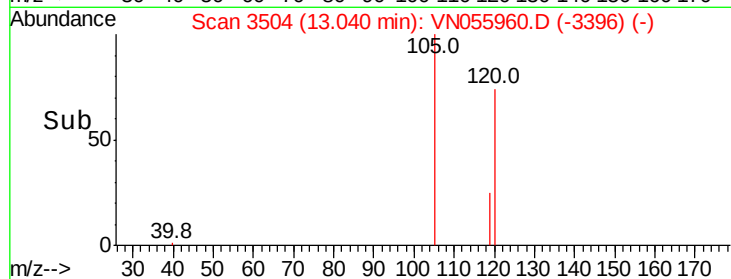
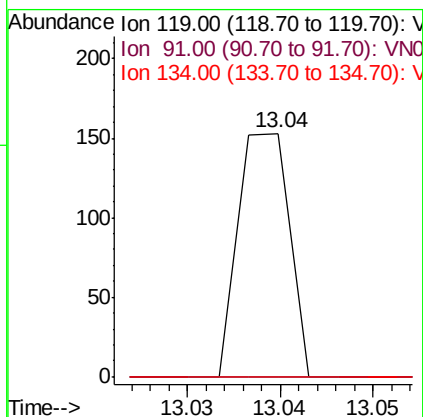
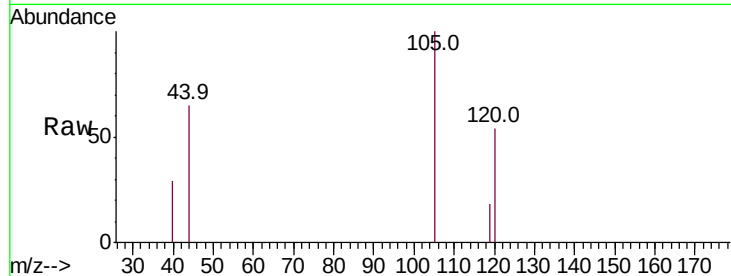




#83
 tert-Butylbenzene
 Concen: Below Cal
 RT: 13.04 min Scan# 3504
 Delta R.T. 0.05 min
 Lab File: VN055960.D
 Acq: 3 Jun 2019 14:40

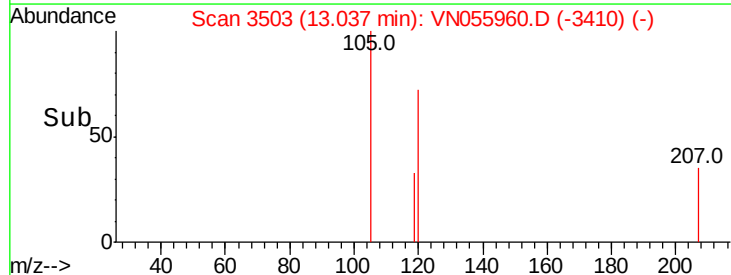
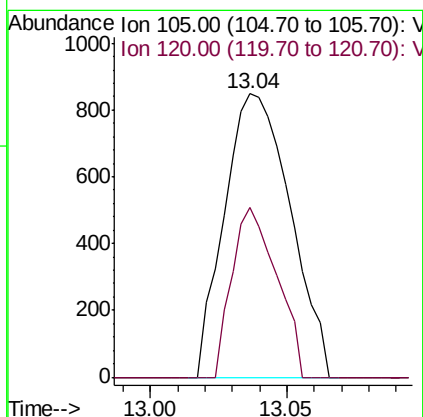
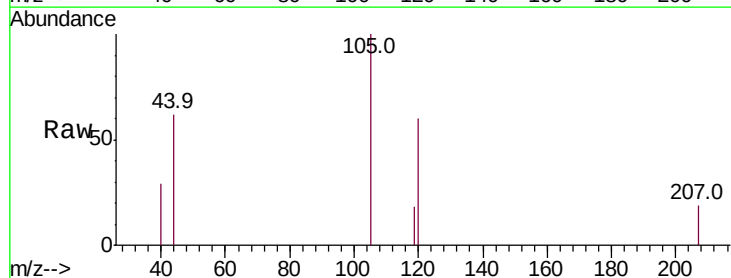
Instrument :
 MSVOA_N
 ClientSampled :

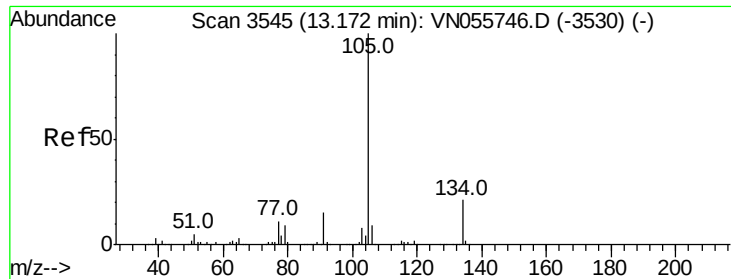
Tot Ion:119 Resp: 59
 Ion Ratio Lower Upper
 119 100
 91 0.0 30.9 92.8#
 134 0.0 13.3 39.8#



#84
 1,2,4-Trimethylbenzene
 Concen: Below Cal
 RT: 13.04 min Scan# 3503
 Delta R.T. 0.00 min
 Lab File: VN055960.D
 Acq: 3 Jun 2019 14:40

Tgt Ion:105 Resp: 1422
 Ion Ratio Lower Upper
 105 100
 120 40.9 23.0 69.0





#85

sec-Butylbenzene

Concen: Below Cal

RT: 13.17 min Scan# 3544

Delta R.T. -0.00 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

Instrument :

MSVOA_N

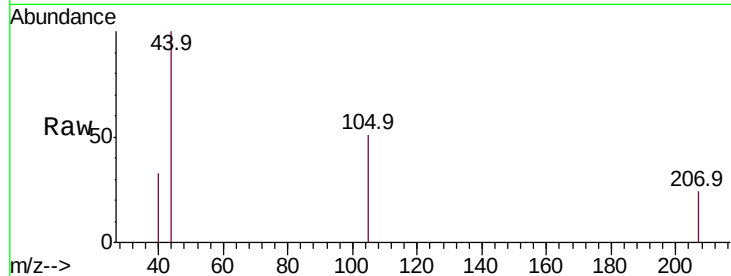
ClientSampleId :

Tot Ion:105 Resp: 395

Ion Ratio Lower Upper

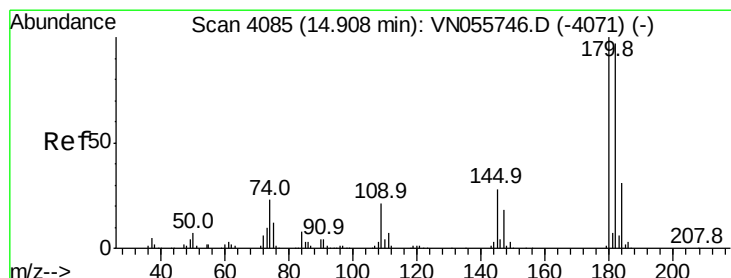
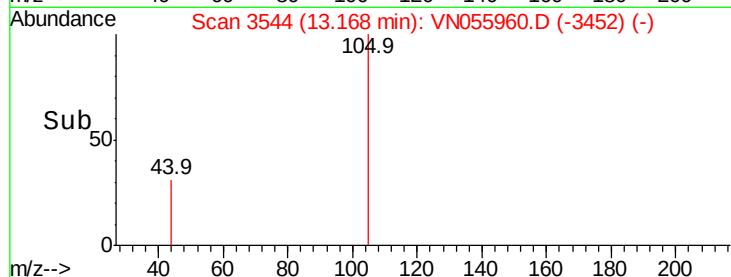
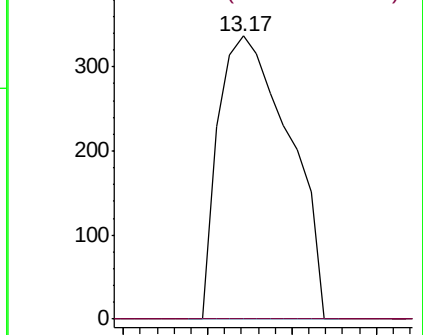
105 100

134 0.0 10.4 31.2#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#93

1,2,4-Trichlorobenzene

Concen: 3.702 ug/l

RT: 14.91 min Scan# 4087

Delta R.T. 0.01 min

Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

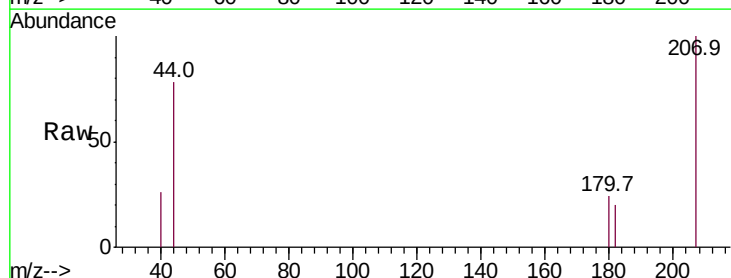
Tgt Ion:180 Resp: 224

Ion Ratio Lower Upper

180 100

182 81.7 48.3 144.9

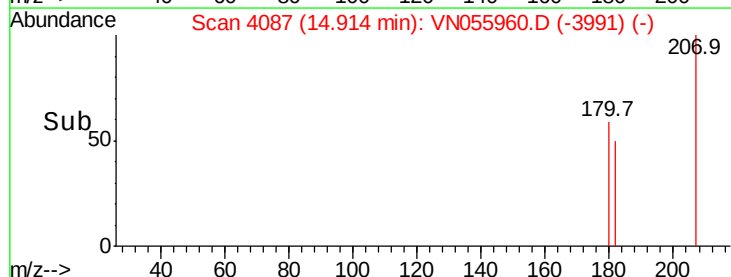
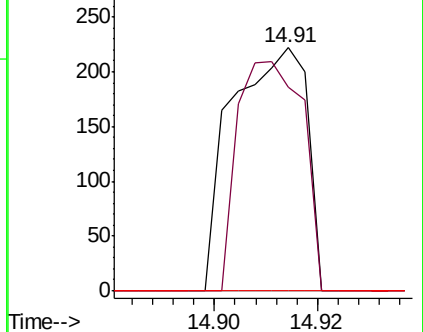
145 0.0 14.0 41.9#

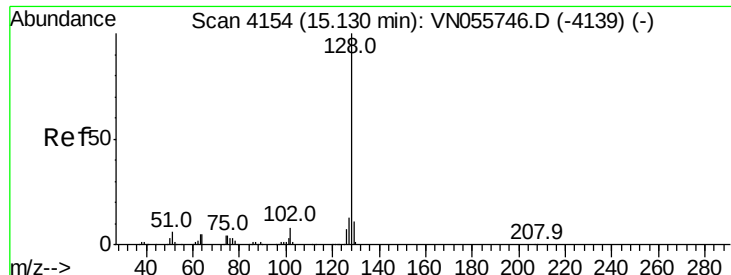


Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V





#95

Naphthalene

Concen: 0.235 ug/l

RT: 15.14 min Scan# 4156

Delta R.T. 0.01 min

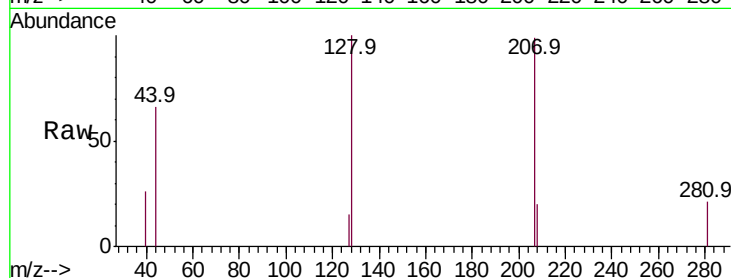
Lab File: VN055960.D

Acq: 3 Jun 2019 14:40

Instrument :

MSVOA_N

ClientSampleId :



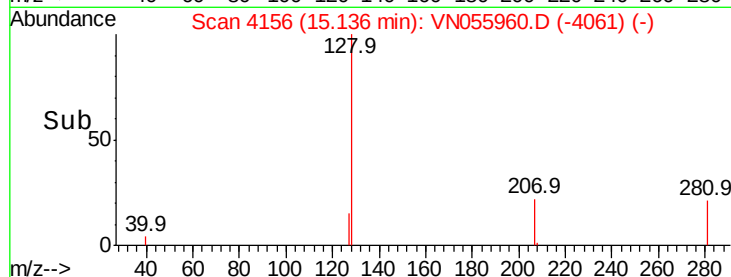
Tot Ion:128 Resp: 1778

Ion Ratio Lower Upper

128 100

127 3.4 10.3 15.5#

129 0.0 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

