

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN050719\
 Data File : VN055459.D
 Acq On : 8 May 2019 1:09
 Operator : JC/SP
 Sample : K2717-06
 Misc : 4.56g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 P026-SS002-0002-01

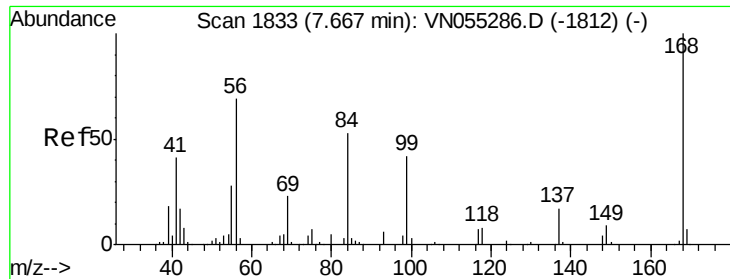
Quant Time: May 08 05:56:00 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 30 07:16:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	447583	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	700887	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	565933	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	187573	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	292914	50.02	ug/l	0.00
Spiked Amount			Recovery	=	100.04%	
35) Dibromofluoromethane	7.59	113	218800	47.56	ug/l	0.00
Spiked Amount			Recovery	=	95.12%	
50) Toluene-d8	10.09	98	817412	49.21	ug/l	0.00
Spiked Amount			Recovery	=	98.42%	
62) 4-Bromofluorobenzene	12.40	95	247129	47.60	ug/l	0.00
Spiked Amount			Recovery	=	95.20%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.83	43	599	0.328	ug/l #	45
17) Carbon Disulfide	4.05	76	3075	0.266	ug/l #	74
18) Methyl Acetate	4.34	43	7804	0.735	ug/l #	63
29) Tetrahydrofuran	7.22	42	301	0.201	ug/l #	40
31) Cyclohexane	7.66	56	10736	1.166	ug/l #	10
36) 1,1-Dichloropropene	7.67	75	35404	5.274	ug/l #	50
38) Carbon Tetrachloride	7.66	117	42543	6.569	ug/l #	15
41) Methacrylonitrile	7.20	41	140	0.789	ug/l #	44
43) Isopropyl Acetate	8.19	43	4082	0.494	ug/l #	56
51) 4-Methyl-2-Pentanone	9.99	43	2050	0.440	ug/l #	77
59) 2-Hexanone	10.77	43	2087	0.716	ug/l	93
68) m/p-Xylenes	11.62	106	1668	0.234	ug/l	86
71) Bromoform	12.40	173	2172	0.903	ug/l #	1
73) Isopropylbenzene	12.25	105	1373	Below Cal		87
75) 1,1,2,2-Tetrachloroethane	12.50	83	222	Below Cal	#	25
76) 1,2,3-Trichloropropane	12.40	75	128281	36.093	ug/l #	100
77) Bromobenzene	12.53	156	423	Below Cal		74
79) 2-Chlorotoluene	12.67	91	889	Below Cal		99
81) trans-1,4-Dichloro-2-buten	12.40	75	128281	129.604	ug/l #	7
83) tert-Butylbenzene	12.99	119	866	Below Cal	#	84
87) 1,3-Dichlorobenzene	13.29	146	1304	0.208	ug/l	92
88) 1,4-Dichlorobenzene	13.29	146	1304	0.221	ug/l	93
89) n-Butylbenzene	13.62	91	2591	0.278	ug/l	94
93) 1,2,4-Trichlorobenzene	14.91	180	1446	3.861	ug/l #	86
94) Hexachlorobutadiene	15.00	225	552	Below Cal		76
95) Naphthalene	15.14	128	3796	4.008	ug/l #	95
96) 1,2,3-Trichlorobenzene	15.32	180	1674	3.270	ug/l	92

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN055459.D

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ClientSampleId :

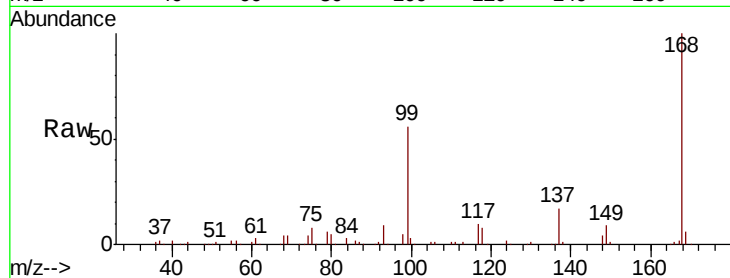
P026-SS002-0002-01

Tot Ion:168 Resp: 447583

Ion Ratio Lower Upper

168 100

99 56.1 43.6 65.4



Abundance Ion 167.90 (167.60 to 168.60): VN055286.D (-1812) (-)

Ion 98.90 (98.60 to 99.60): VN055286.D (-1812) (-)

7.67

200000

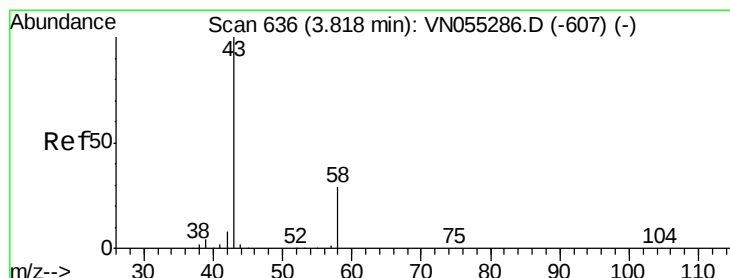
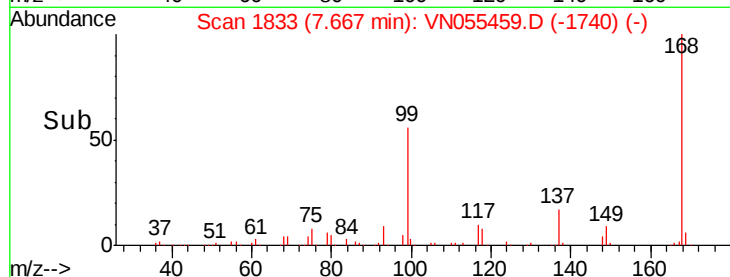
150000

100000

50000

0

Time-->



#16

Acetone

Concen: 0.328 ug/l

RT: 3.83 min Scan# 639

Delta R.T. 0.01 min

Lab File: VN055459.D

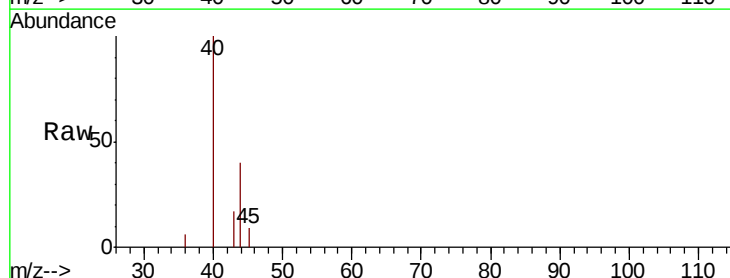
Acq: 8 May 2019 1:09

Tgt Ion: 43 Resp: 599

Ion Ratio Lower Upper

43 100

58 0.0 23.6 35.4#



Abundance Ion 43.00 (42.70 to 43.70): VN055286.D (-607) (-)

Ion 58.00 (57.70 to 58.70): VN055286.D (-607) (-)

3.83

500

400

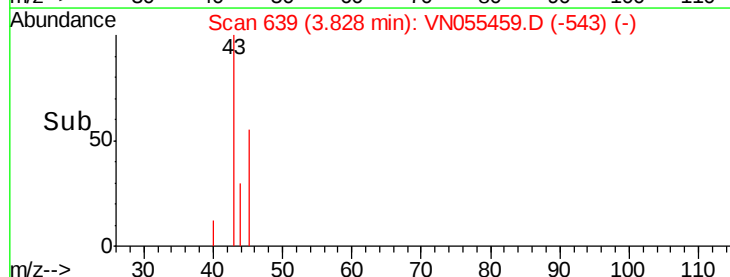
300

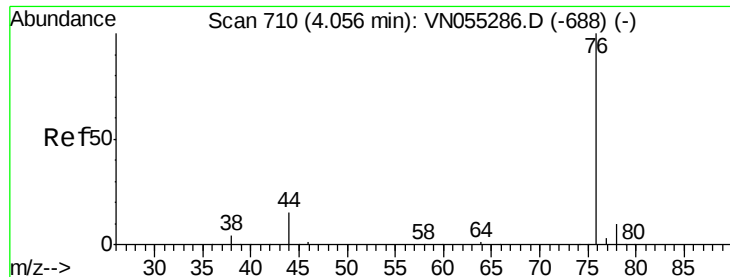
200

100

0

Time-->

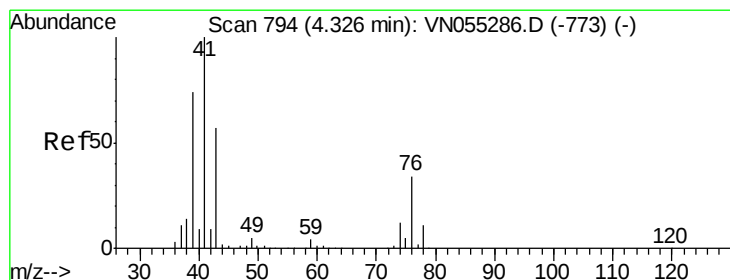
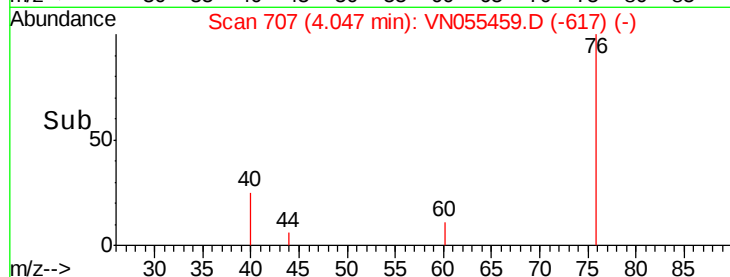
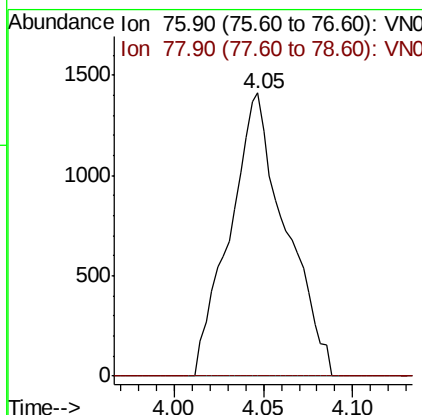
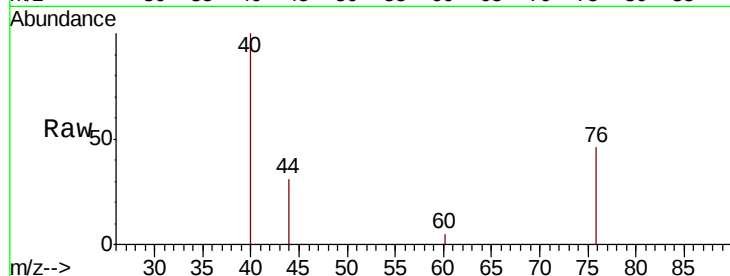




#17
Carbon Disulfide
Concen: 0.266 ug/l
RT: 4.05 min Scan# 707
Delta R.T. -0.01 min
Lab File: VN055459.D
Acq: 8 May 2019 1:09

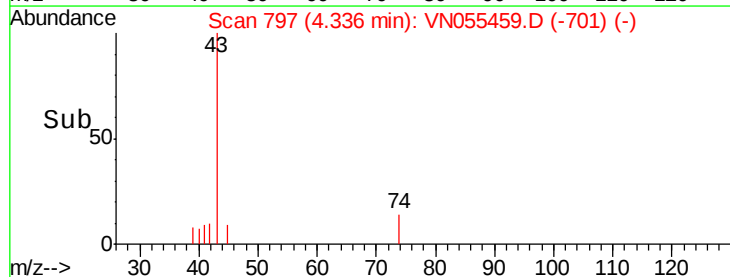
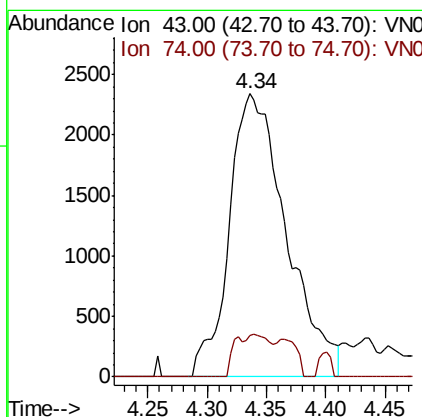
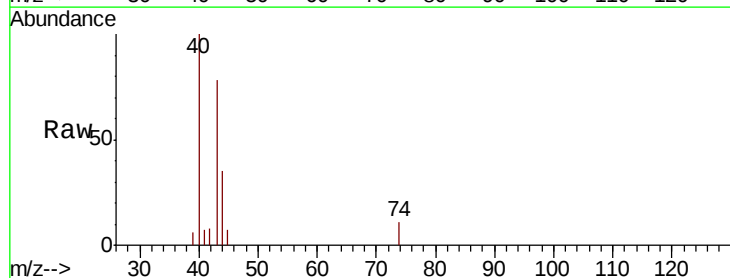
Instrument :
MSVOA_N
ClientSampleId :
P026-SS002-0002-01

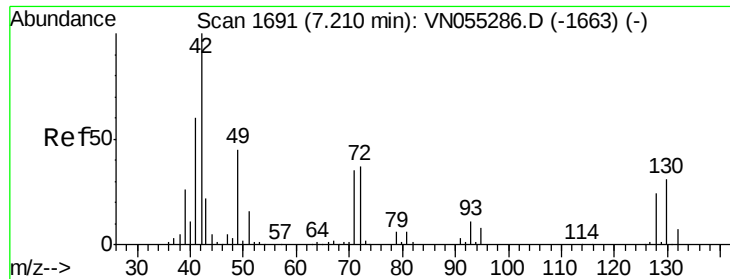
Tot Ion: 76 Resp: 3075
Ion Ratio Lower Upper
76 100
78 0.0 7.6 11.4#



#18
Methyl Acetate
Concen: 0.735 ug/l
RT: 4.34 min Scan# 797
Delta R.T. 0.01 min
Lab File: VN055459.D
Acq: 8 May 2019 1:09

Tgt Ion: 43 Resp: 7804
Ion Ratio Lower Upper
43 100
74 2.8 15.8 23.8#

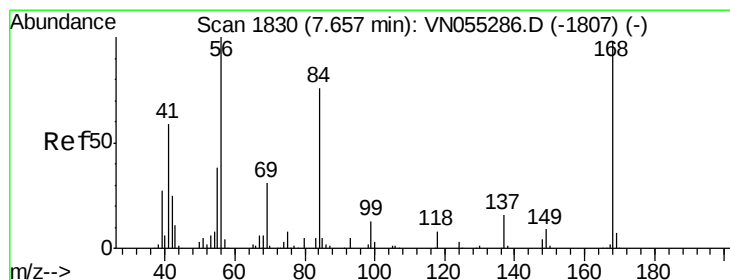
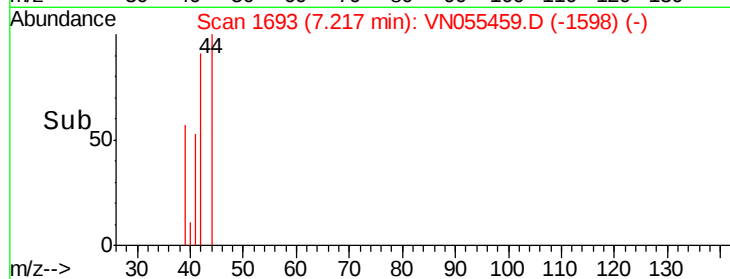
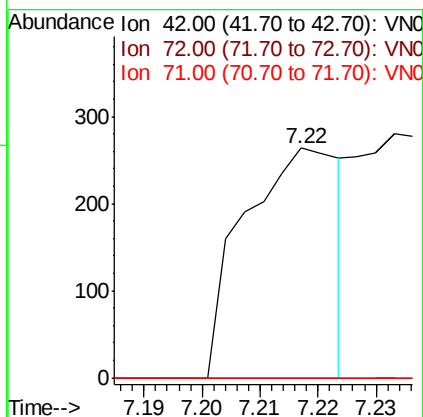
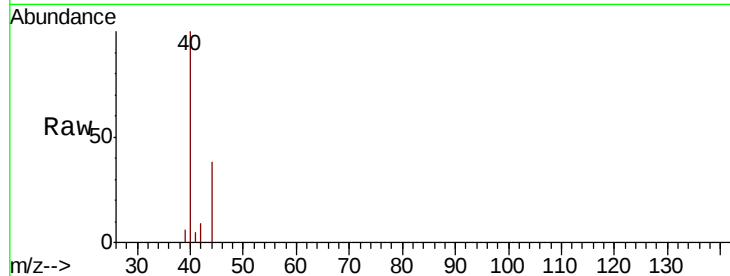




#29
Tetrahydrofuran
Concen: 0.201 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VN055459.D
Acq: 8 May 2019 1:09

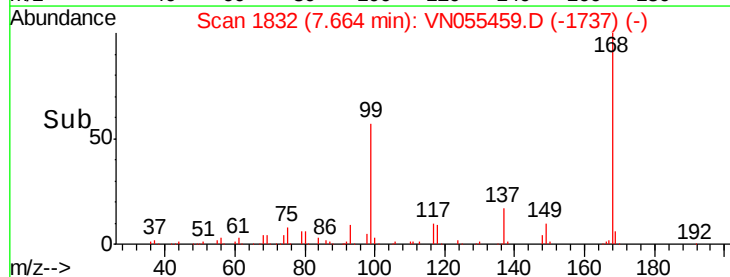
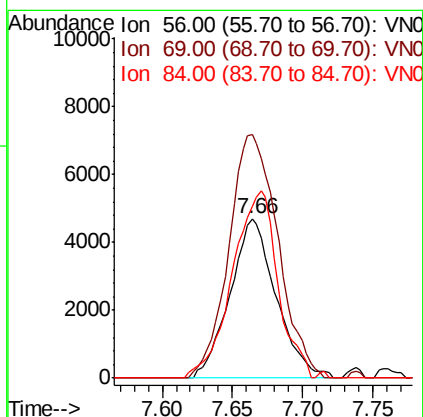
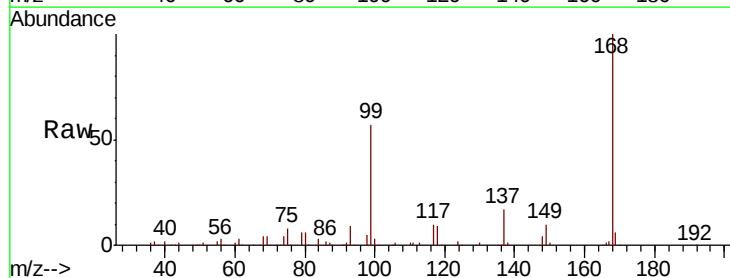
Instrument :
MSVOA_N
ClientSampleId :
P026-SS002-0002-01

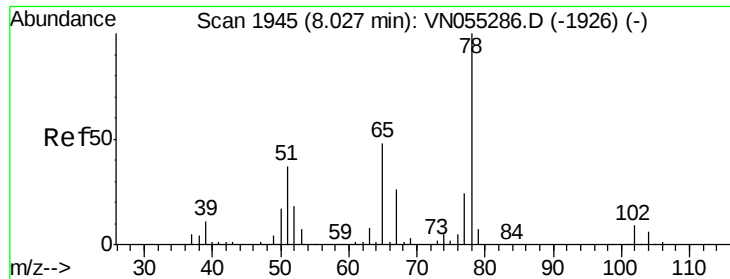
Tot Ion: 42 Resp: 301
Ion Ratio Lower Upper
42 100
72 0.0 29.0 43.6#
71 0.0 27.1 40.7#



#31
Cyclohexane
Concen: 1.166 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN055459.D
Acq: 8 May 2019 1:09

Tgt Ion: 56 Resp: 10736
Ion Ratio Lower Upper
56 100
69 152.9 25.2 37.8#
84 107.6 61.1 91.7#

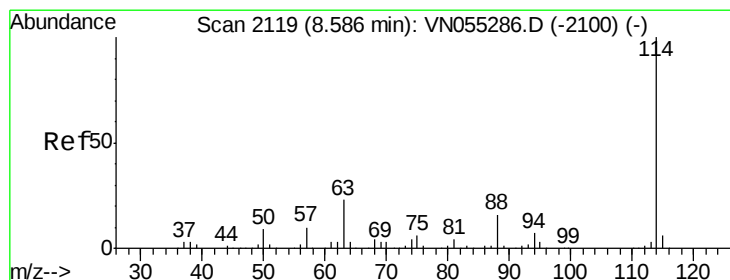
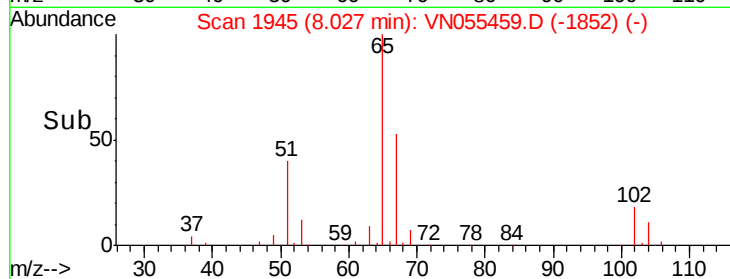
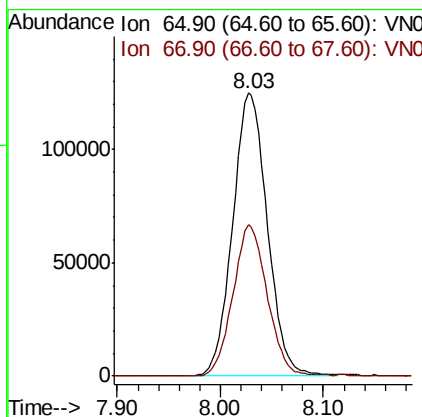
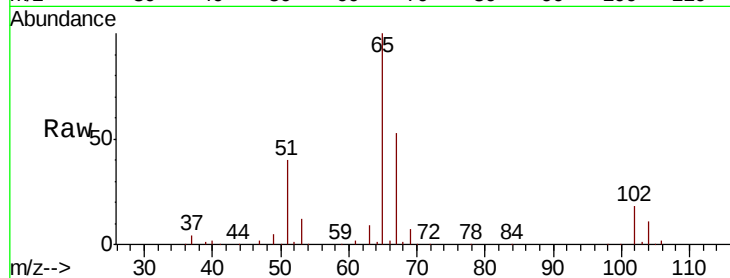




#33
 1,2-Dichloroethane-d4
 Concen: 50.025 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. 0.00 min
 Lab File: VN055459.D
 Acq: 8 May 2019 1:09

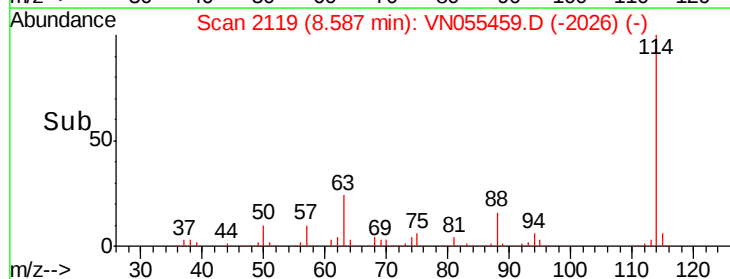
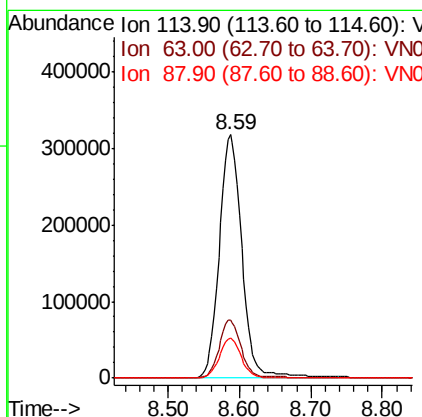
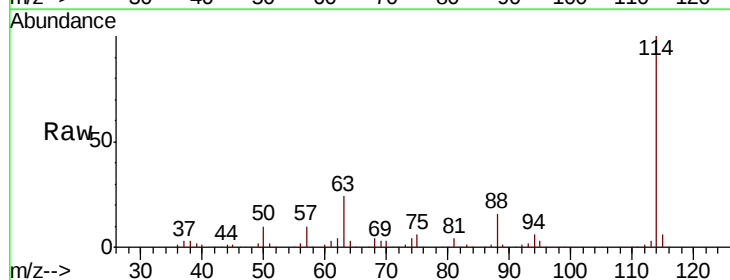
Instrument :
 MSVOA_N
 ClientSampleId :
 P026-SS002-0002-01

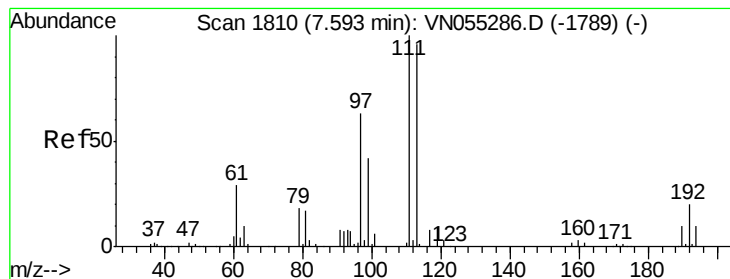
Tot Ion: 65 Resp: 292914
 Ion Ratio Lower Upper
 65 100
 67 52.6 0.0 106.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN055459.D
 Acq: 8 May 2019 1:09

Tgt Ion: 114 Resp: 700887
 Ion Ratio Lower Upper
 114 100
 63 24.0 0.0 45.2
 88 16.4 0.0 31.6





#35

Dibromofluoromethane

Concen: 47.561 ug/l

RT: 7.59 min Scan# 1810

Delta R.T. 0.00 min

Lab File: VN055459.D

Acq: 8 May 2019 1:09

Instrument :

MSVOA_N

ClientSampleId :

P026-SS002-0002-01

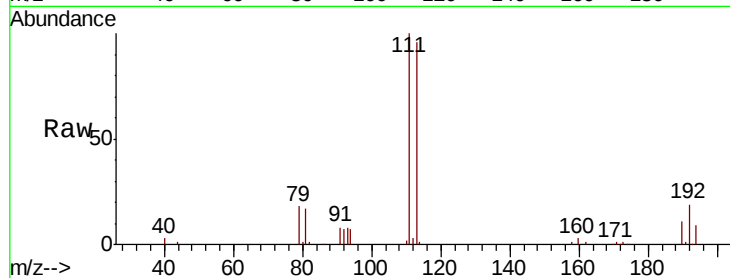
Tot Ion:113 Resp: 218800

Ion Ratio Lower Upper

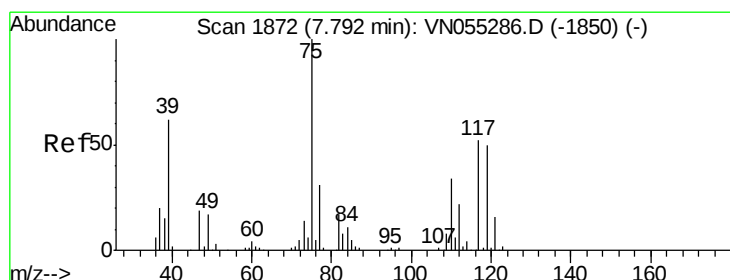
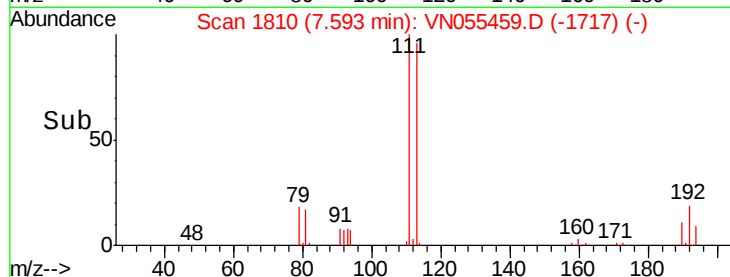
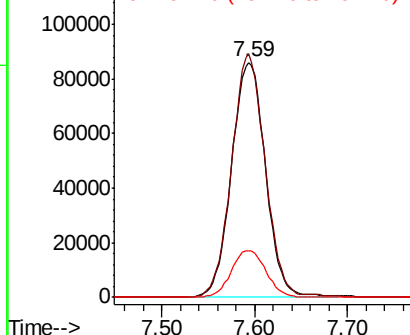
113 100

111 101.6 82.3 123.5

192 20.3 17.0 25.6



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: 5.274 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.13 min

Lab File: VN055459.D

Acq: 8 May 2019 1:09

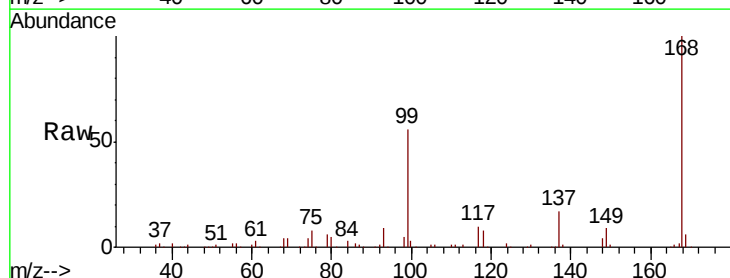
Tgt Ion: 75 Resp: 35404

Ion Ratio Lower Upper

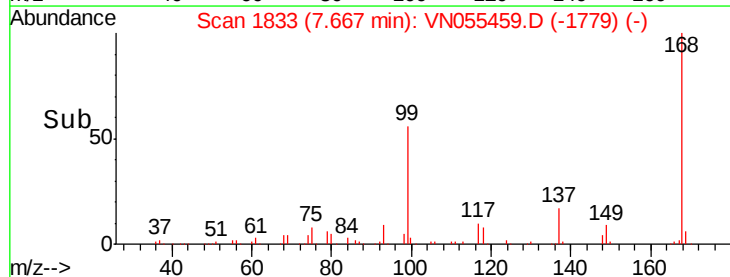
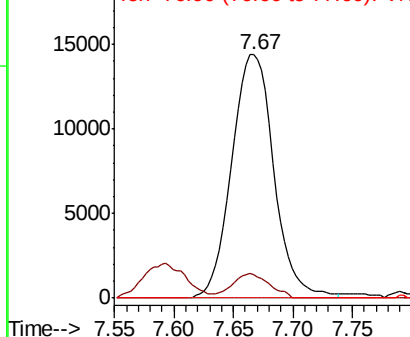
75 100

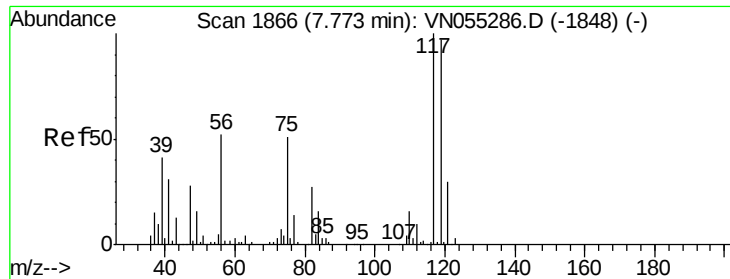
110 8.9 16.8 50.4#

77 0.0 25.0 37.6#



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: 6.569 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.11 min

Lab File: VN055459.D

Acq: 8 May 2019 1:09

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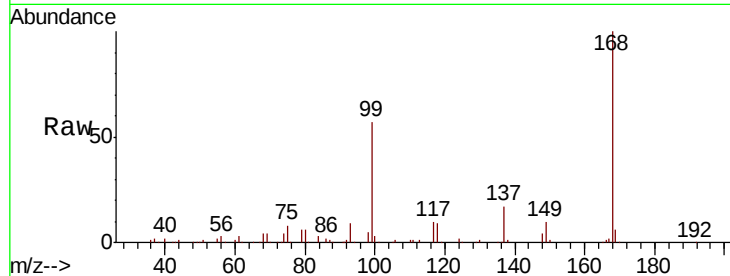
Tot Ion:117 Resp: 42543

Ion Ratio Lower Upper

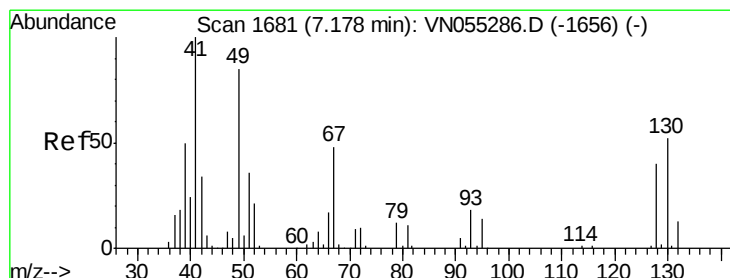
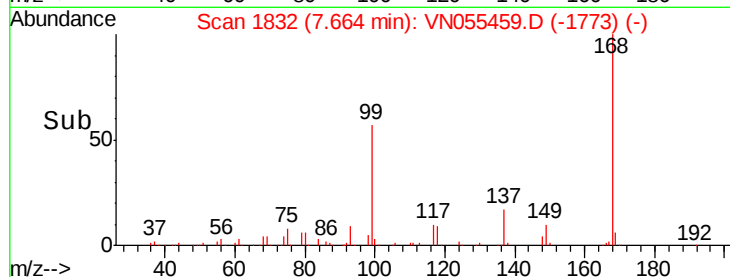
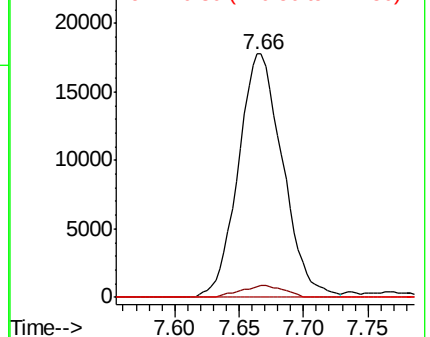
117 100

119 4.6 77.0 115.6#

121 0.0 23.8 35.8#



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



#41

Methacrylonitrile

Concen: 0.789 ug/l

RT: 7.20 min Scan# 1688

Delta R.T. 0.02 min

Lab File: VN055459.D

Acq: 8 May 2019 1:09

Tgt Ion: 41 Resp: 140

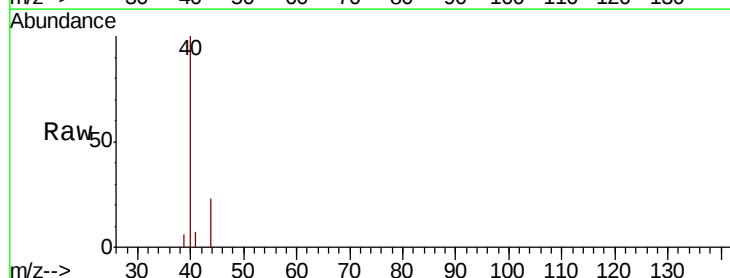
Ion Ratio Lower Upper

41 100

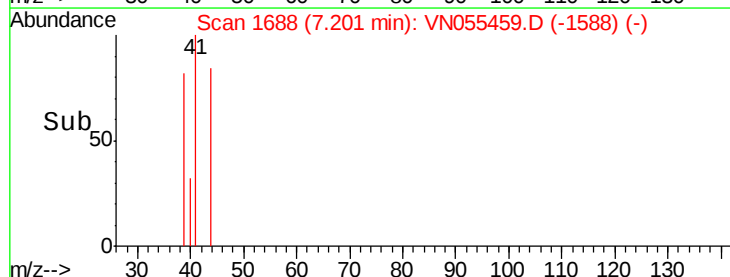
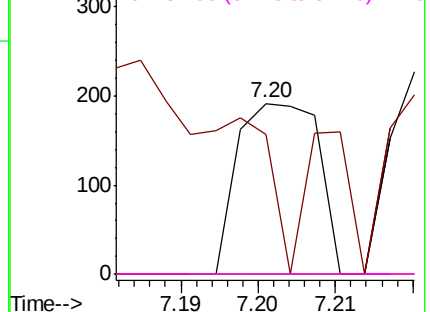
39 43.6 48.5 72.7#

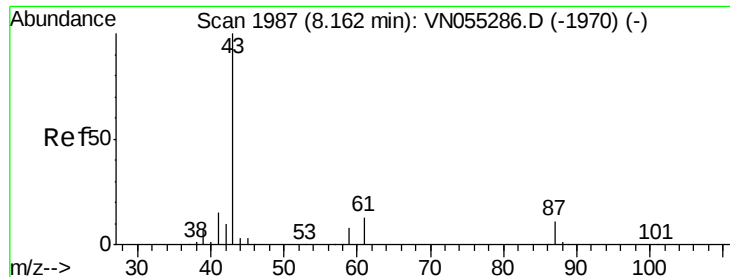
67 0.0 54.9 82.3#

52 0.0 24.9 37.3#



Abundance Ion 41.00 (40.70 to 41.70): VNO
Ion 39.00 (38.70 to 39.70): VNO
Ion 67.00 (66.70 to 67.70): VNO
Ion 52.00 (51.70 to 52.70): VNO





#43

Isopropyl Acetate

Concen: 0.494 ug/l

RT: 8.19 min Scan# 1996

Delta R.T. 0.03 min

Lab File: VN055459.D

Acq: 8 May 2019 1:09

Instrument :

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ClientSampleId :

P026-SS002-0002-01

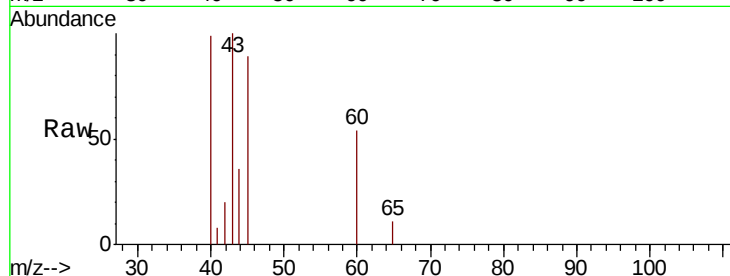
Tot Ion: 43 Resp: 4082

Ion Ratio Lower Upper

43 100

61 0.0 20.8 31.2#

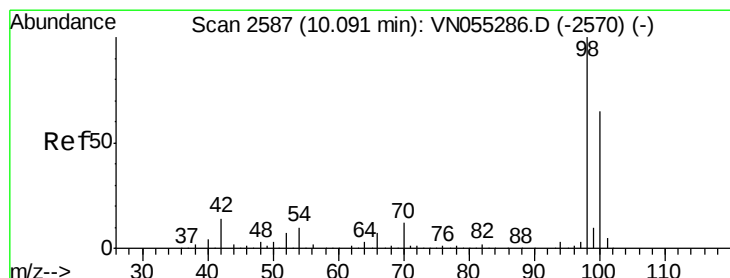
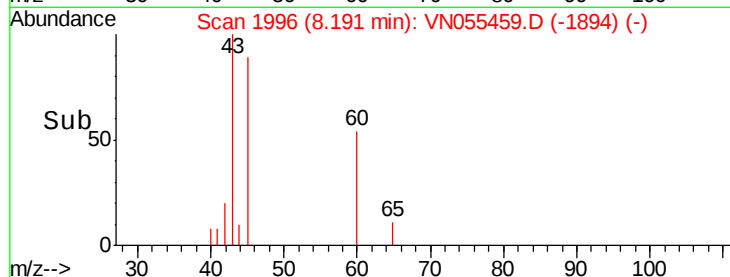
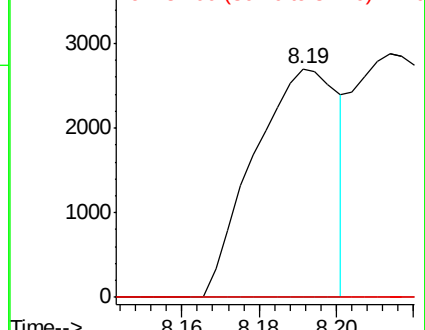
87 0.0 8.5 12.7#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0



#50

Toluene-d8

Concen: 49.208 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN055459.D

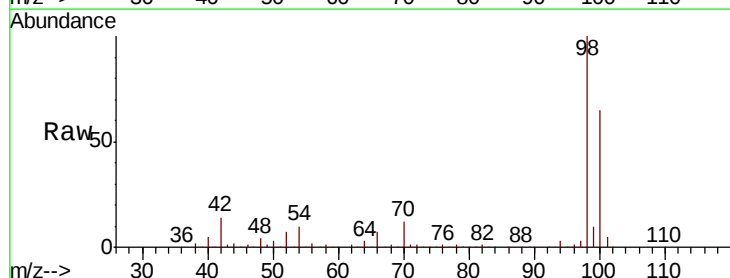
Acq: 8 May 2019 1:09

Tgt Ion: 98 Resp: 817412

Ion Ratio Lower Upper

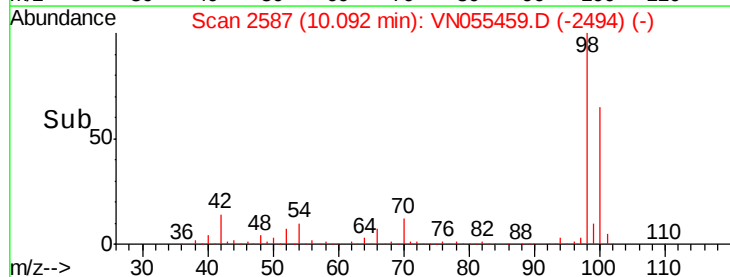
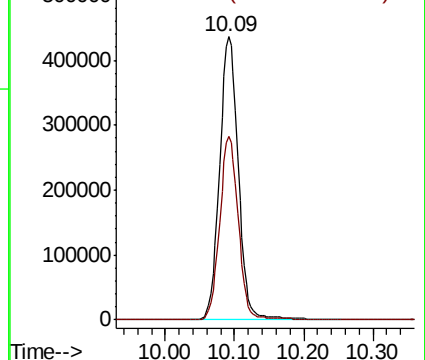
98 100

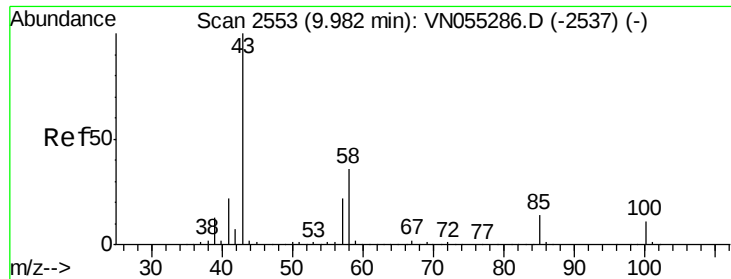
100 63.6 51.7 77.5



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 0.440 ug/l

RT: 9.99 min Scan# 2554

Delta R.T. 0.00 min

Lab File: VN055459.D

Acq: 8 May 2019 1:09

Instrument :

MSVOA_N

ClientSampleId :

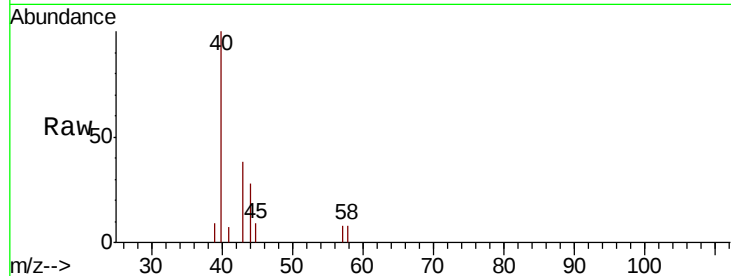
P026-SS002-0002-01

Tot Ion: 43 Resp: 2050

Ion Ratio Lower Upper

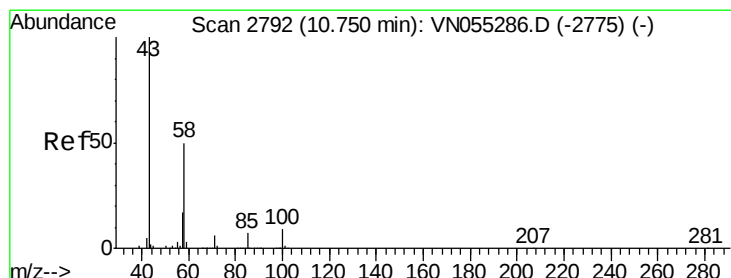
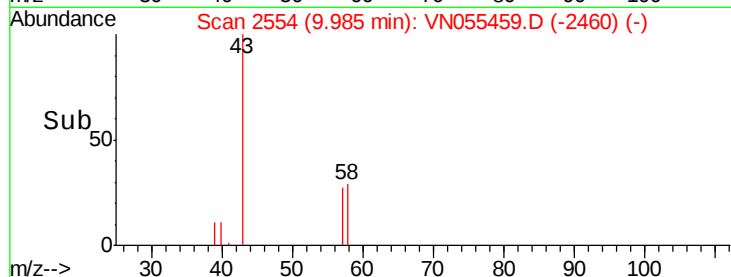
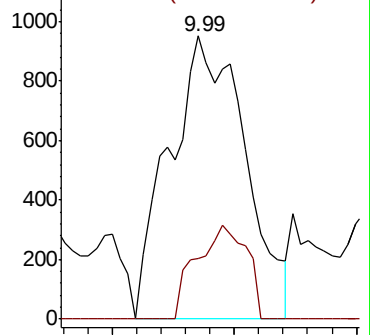
43 100

58 22.1 28.5 42.7#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#59

2-Hexanone

Concen: 0.716 ug/l

RT: 10.77 min Scan# 2797

Delta R.T. 0.02 min

Lab File: VN055459.D

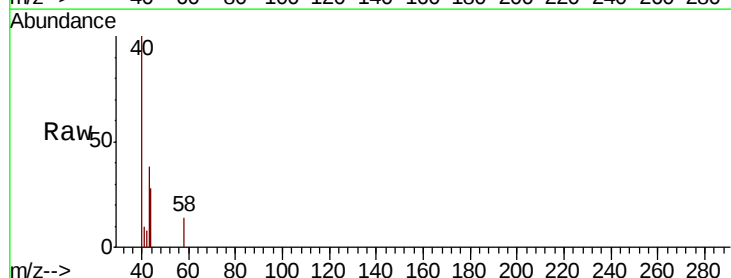
Acq: 8 May 2019 1:09

Tgt Ion: 43 Resp: 2087

Ion Ratio Lower Upper

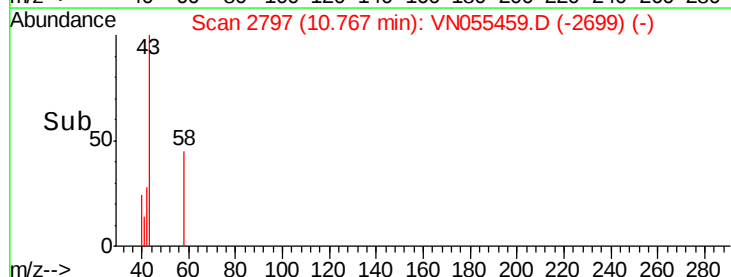
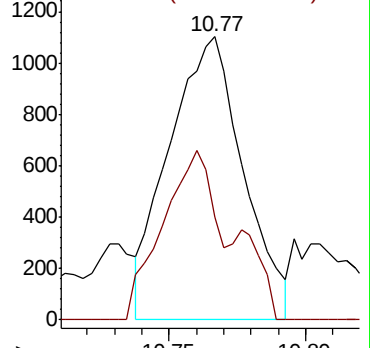
43 100

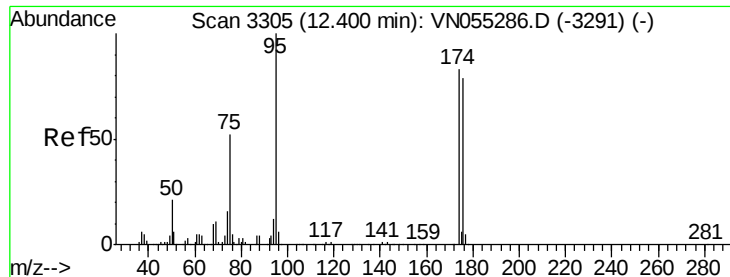
58 44.8 24.9 74.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#62

4-Bromofluorobenzene

Concen: 47.601 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.00 min

Lab File: VN055459.D

Acq: 8 May 2019 1:09

Instrument :

MSVOA_N

ClientSampleId :

P026-SS002-0002-01

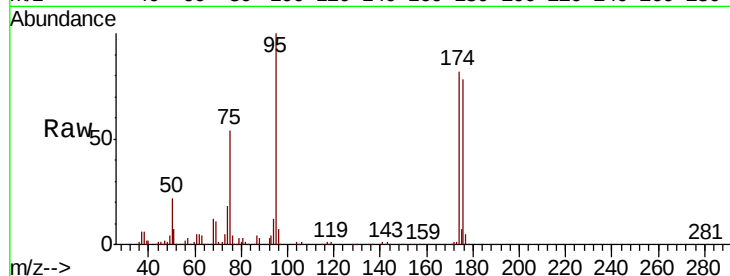
Tot Ion: 95 Resp: 247129

Ion Ratio Lower Upper

95 100

174 82.1 0.0 166.6

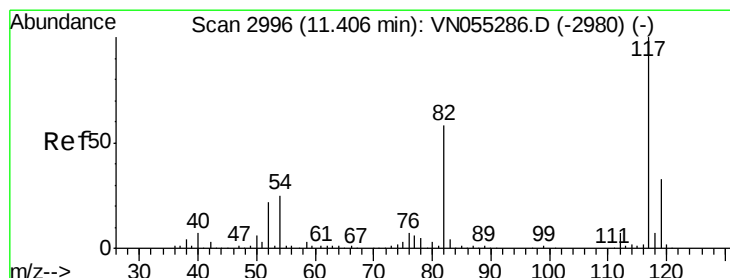
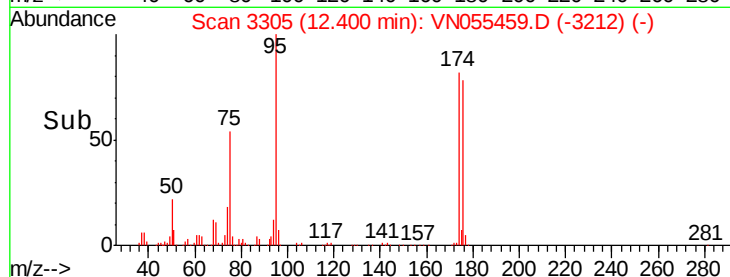
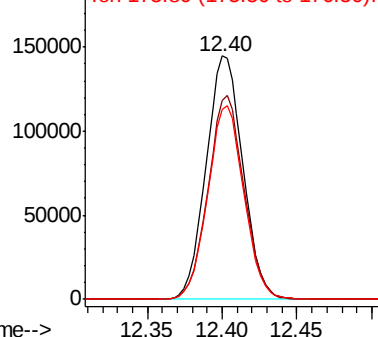
176 78.4 0.0 157.8



Abundance Ion 94.90 (94.60 to 95.60): VN055459.D (-2903) (-)

Ion 173.80 (173.50 to 174.50): VN055459.D (-2903) (-)

Ion 175.80 (175.50 to 176.50): VN055459.D (-2903) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2997

Delta R.T. 0.00 min

Lab File: VN055459.D

Acq: 8 May 2019 1:09

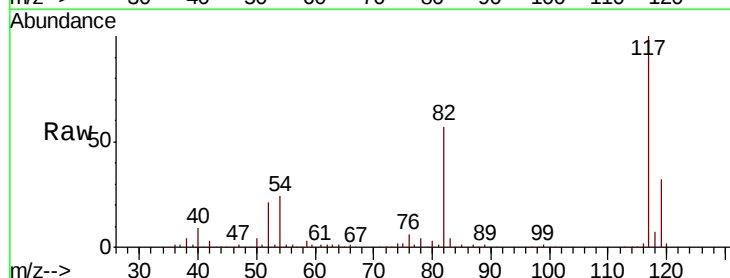
Tgt Ion: 117 Resp: 565933

Ion Ratio Lower Upper

117 100

82 57.2 46.2 69.4

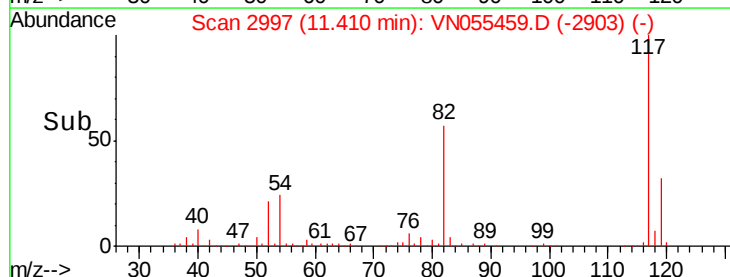
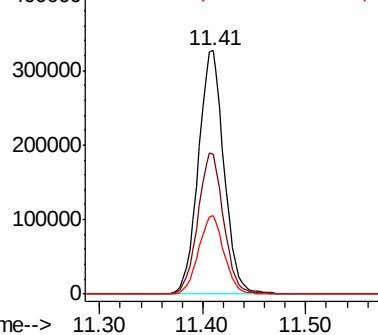
119 32.2 26.6 40.0

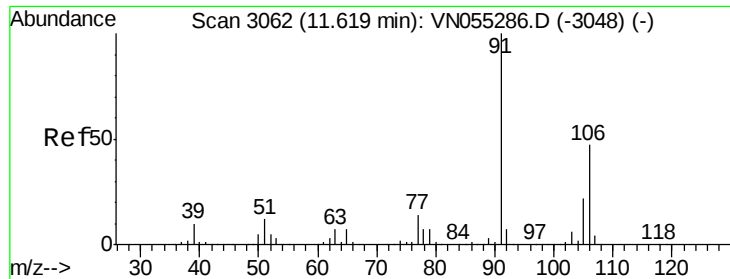


Abundance Ion 116.90 (116.60 to 117.60): VN055459.D (-2903) (-)

Ion 82.00 (81.70 to 82.70): VN055459.D (-2903) (-)

Ion 118.90 (118.60 to 119.60): VN055459.D (-2903) (-)

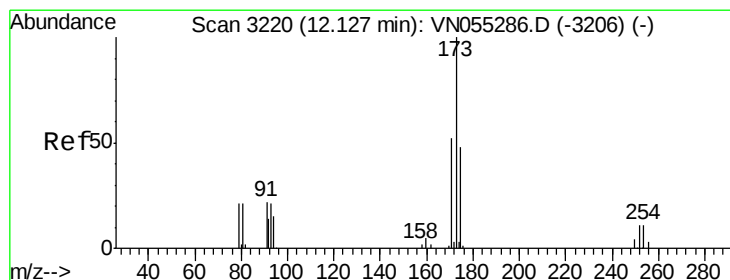
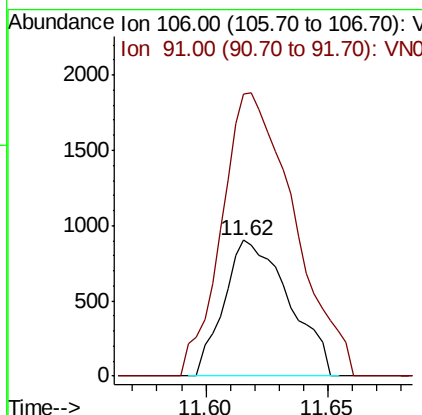
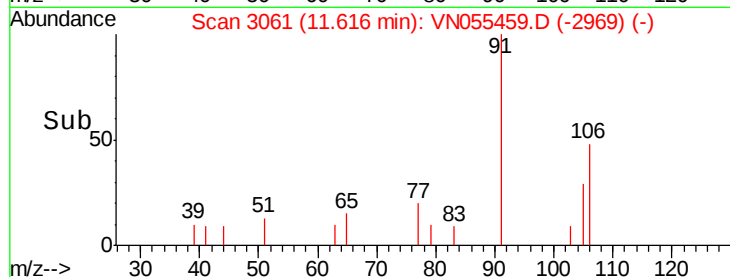
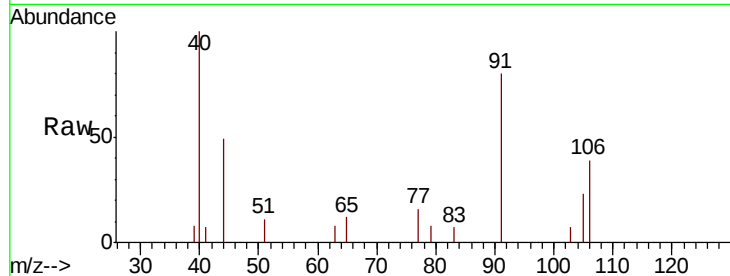




#68
m/p-Xvlenes
Concen: 0.234 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. -0.00 min
Lab File: VN055459.D
Acq: 8 May 2019 1:09

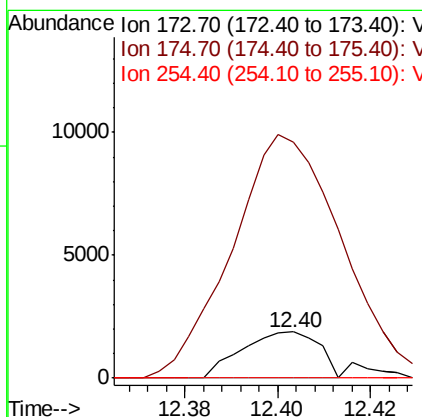
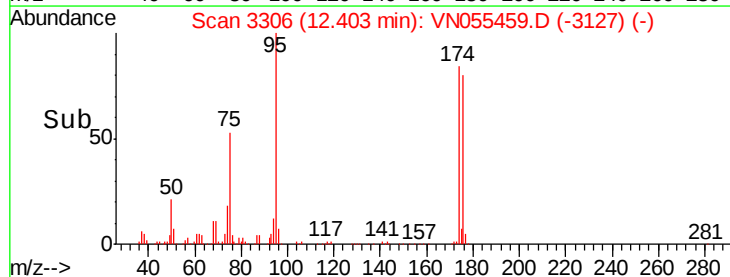
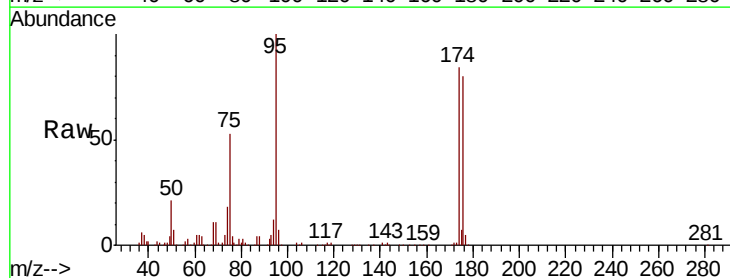
Instrument :
MSVOA_N
ClientSampleId :
P026-SS002-0002-01

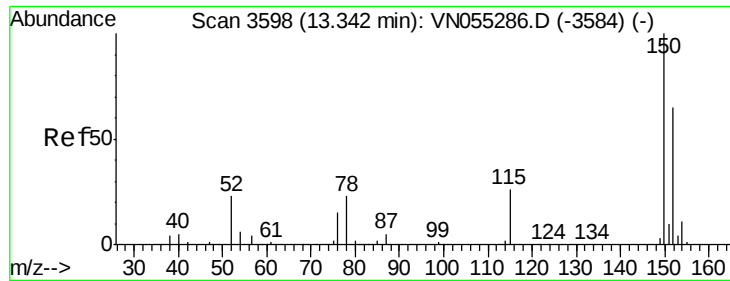
Tot Ion:106 Resp: 1668
Ion Ratio Lower Upper
106 100
91 233.2 169.5 254.3



#71
Bromoform
Concen: 0.903 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN055459.D
Acq: 8 May 2019 1:09

Tgt Ion:173 Resp: 2172
Ion Ratio Lower Upper
173 100
175 649.3 23.6 71.0#
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. 0.00 min

Lab File: VN055459.D

Acq: 8 May 2019 1:09

Instrument :

MSVOA_N

ClientSampleId :

P026-SS002-0002-01

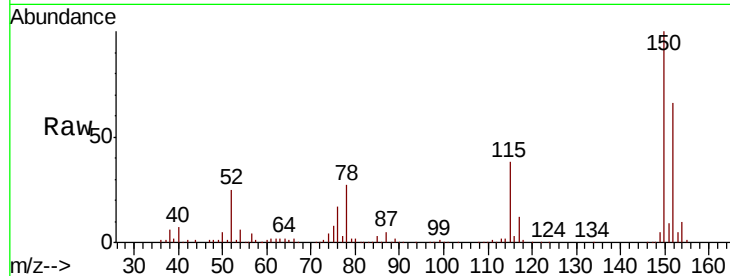
Tot Ion:152 Resp: 187573

Ion Ratio Lower Upper

152 100

115 58.4 29.0 87.0

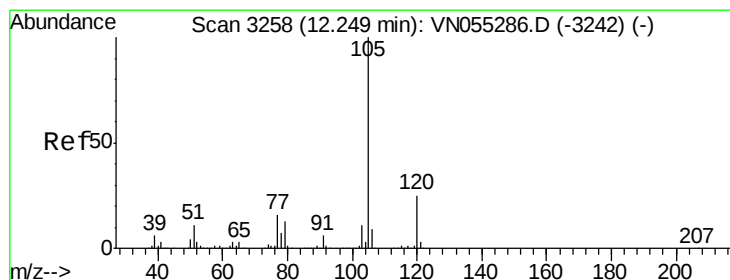
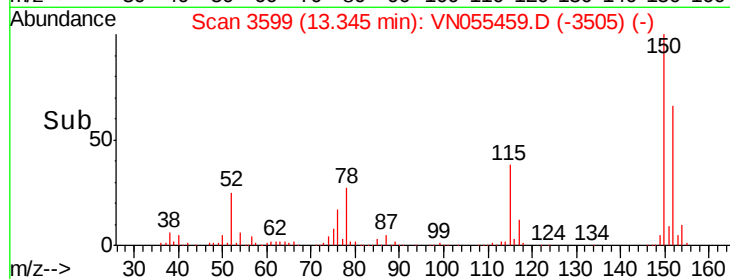
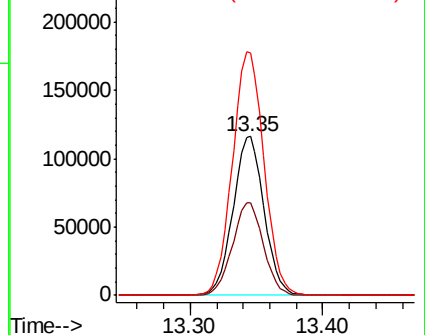
150 157.5 0.0 345.6



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: VN055459.D

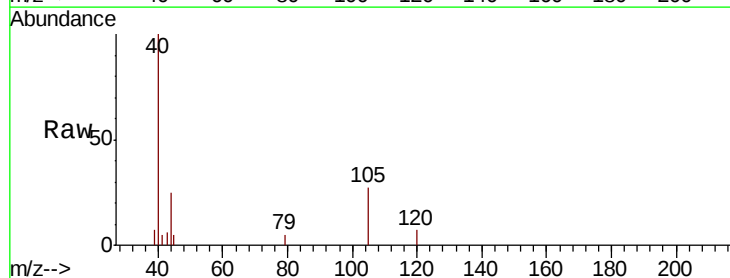
Acq: 8 May 2019 1:09

Tgt Ion:105 Resp: 1373

Ion Ratio Lower Upper

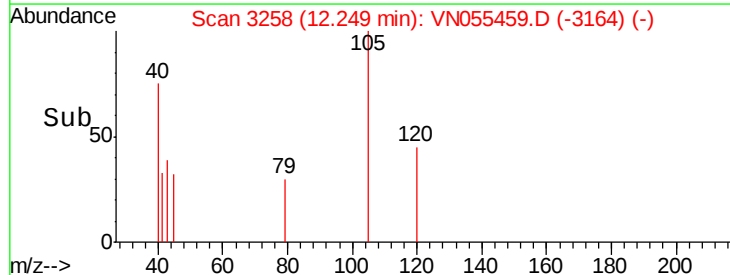
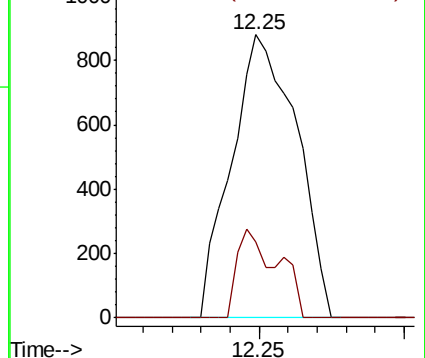
105 100

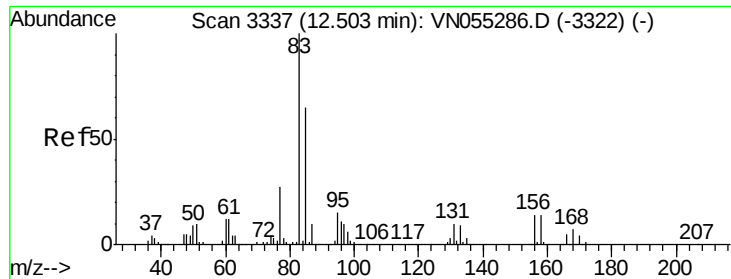
120 19.4 12.9 38.7



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

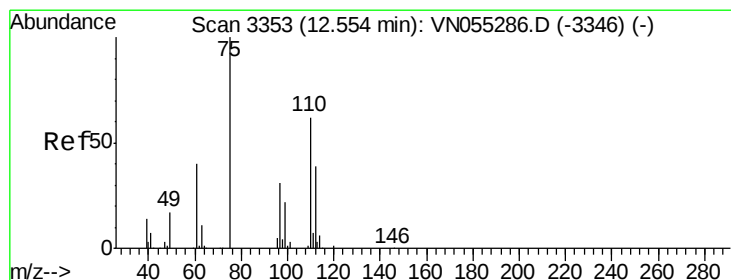
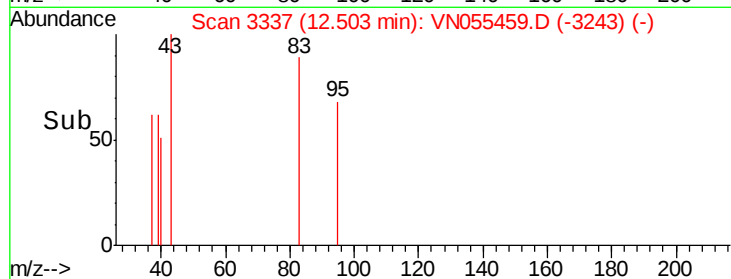
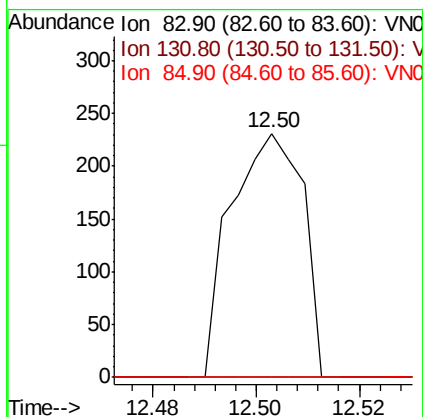
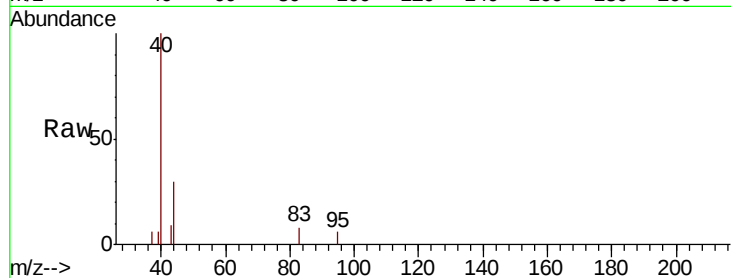




#75
 1,1,2,2-Tetrachloroethane
 Concen: Below Cal
 RT: 12.50 min Scan# 3337
 Delta R.T. 0.00 min
 Lab File: VN055459.D
 Acq: 8 May 2019 1:09

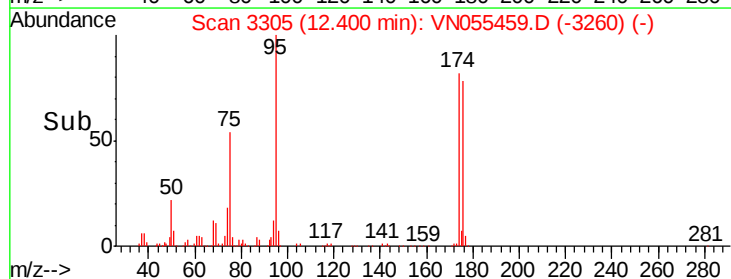
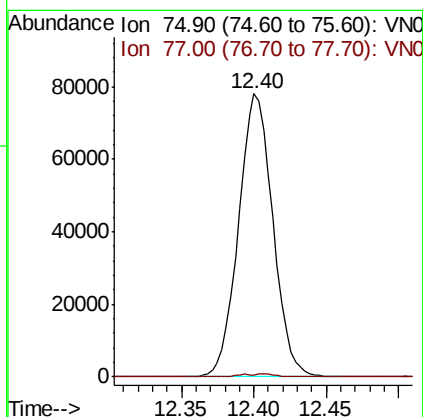
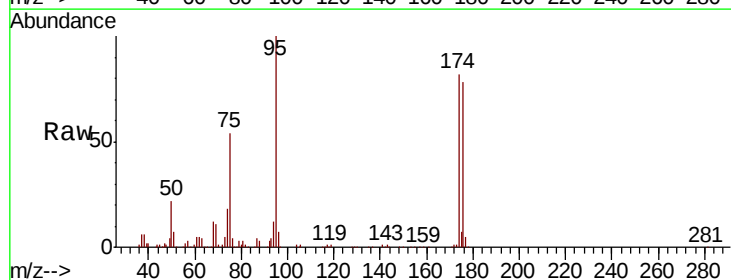
Instrument :
 MSVOA_N
 ClientSampleId :
 P026-SS002-0002-01

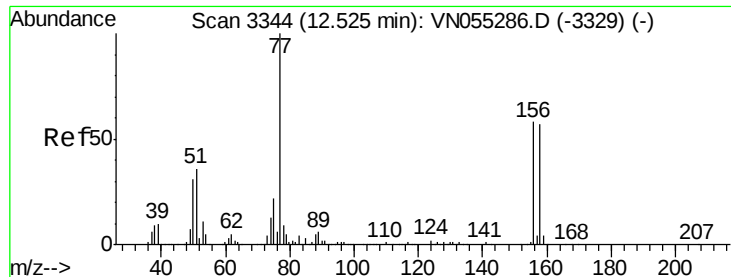
Tot Ion	83	Resp	222
Ion Ratio	Lower	Upper	
83	100		
131	0.0	5.1	15.2#
85	0.0	32.3	96.8#



#76
 1,2,3-Trichloropropane
 Concen: 36.093 ug/l
 RT: 12.40 min Scan# 3305
 Delta R.T. -0.15 min
 Lab File: VN055459.D
 Acq: 8 May 2019 1:09

Tgt Ion	75	Resp	128281
Ion Ratio	Lower	Upper	
75	100		
77	0.5	0.0	0.0#





#77

Bromobenzene

Concen: Below Cal

RT: 12.53 min Scan# 3345

Delta R.T. 0.00 min

Lab File: VN055459.D

Acq: 8 May 2019 1:09

Instrument :

MSVOA_N

ClientSampleId :

P026-SS002-0002-01

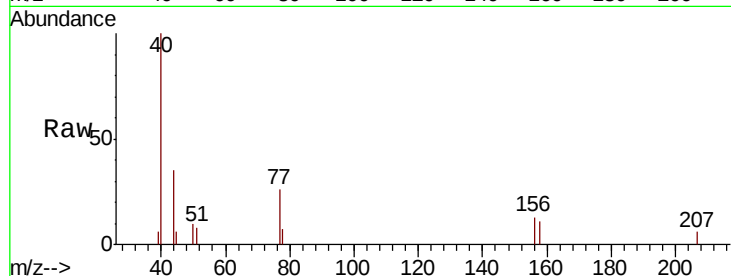
Tot Ion:156 Resp: 423

Ion Ratio Lower Upper

156 100

77 239.2 99.6 298.8

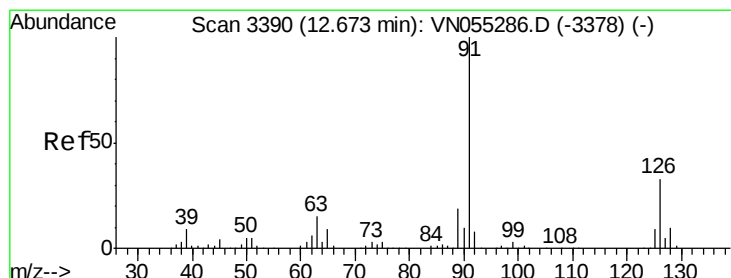
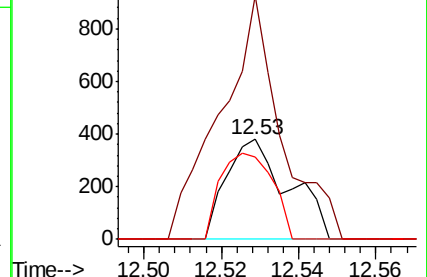
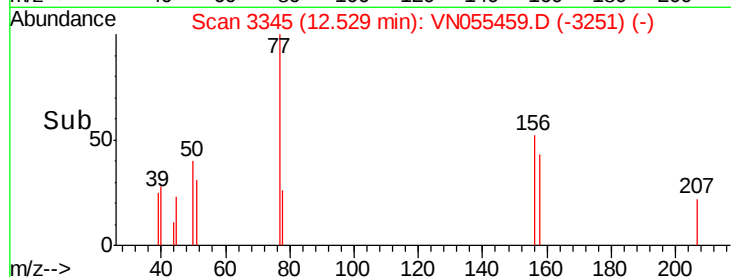
158 72.6 49.3 147.8



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VN

Ion 157.80 (157.50 to 158.50): V



#79

2-Chlorotoluene

Concen: Below Cal

RT: 12.67 min Scan# 3389

Delta R.T. -0.00 min

Lab File: VN055459.D

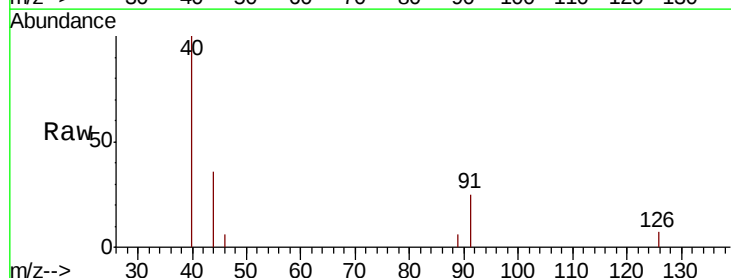
Acq: 8 May 2019 1:09

Tgt Ion: 91 Resp: 889

Ion Ratio Lower Upper

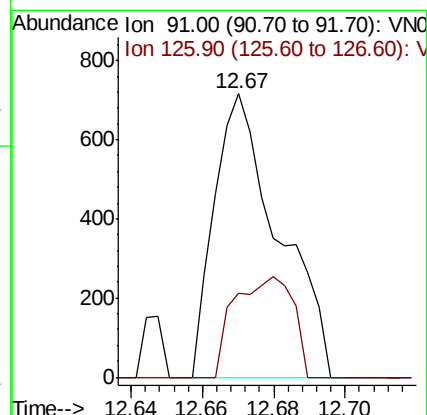
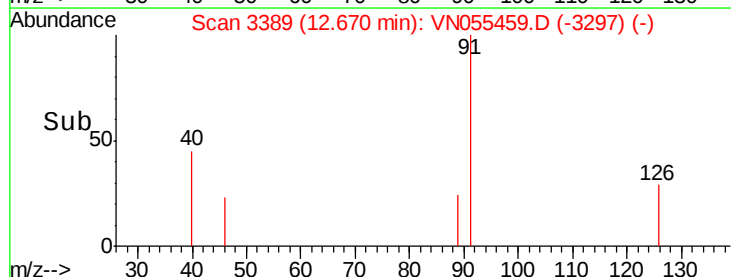
91 100

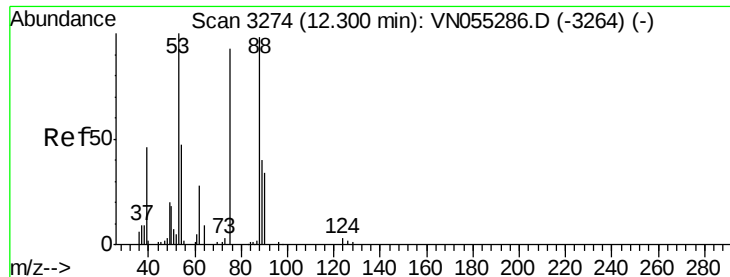
126 32.4 16.6 49.7



Abundance Ion 91.00 (90.70 to 91.70): VN

Ion 125.90 (125.60 to 126.60): V





#81

trans-1,4-Dichloro-2-butene

Concen: 129.604 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN055459.D

Acq: 8 May 2019 1:09

Instrument :

MSVOA_N

ClientSampleId :

P026-SS002-0002-01

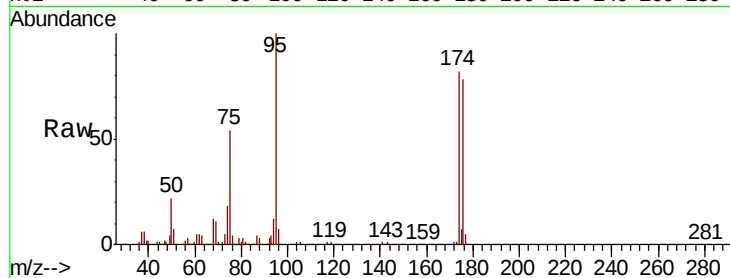
Tot Ion: 75 Resp: 128281

Ion Ratio Lower Upper

75 100

53 0.0 86.3 129.5#

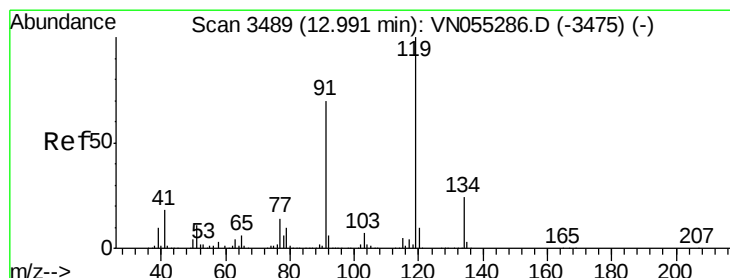
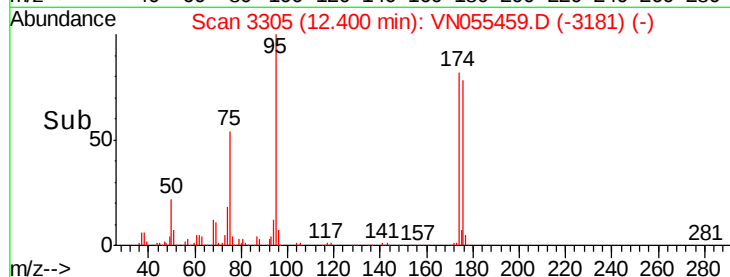
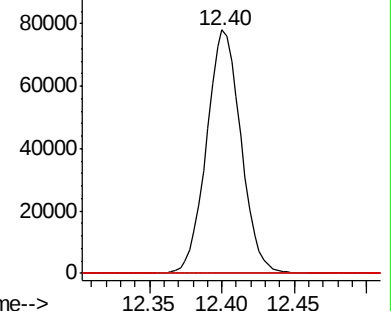
89 0.1 34.6 51.8#



Abundance Ion 74.90 (74.60 to 75.60): VN055459.D (-3305) (-)

Ion 53.00 (52.70 to 53.70): VN055459.D (-3305) (-)

Ion 88.90 (88.60 to 89.60): VN055459.D (-3305) (-)



#83

tert-Butylbenzene

Concen: Below Cal

RT: 12.99 min Scan# 3490

Delta R.T. 0.00 min

Lab File: VN055459.D

Acq: 8 May 2019 1:09

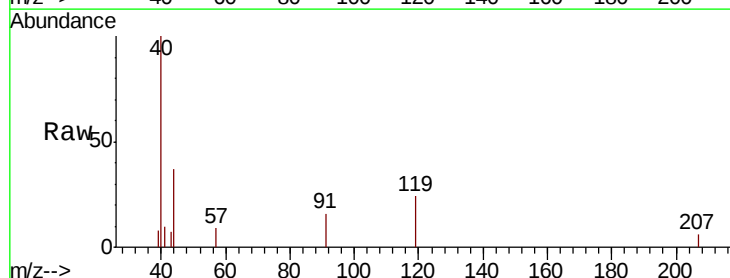
Tgt Ion: 119 Resp: 866

Ion Ratio Lower Upper

119 100

91 72.9 34.3 102.9

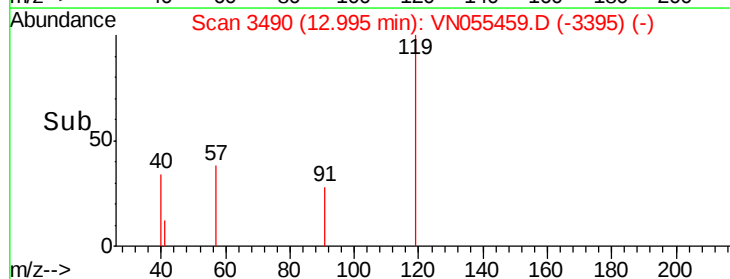
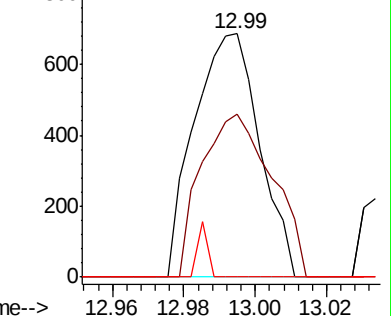
134 3.5 13.1 39.3#

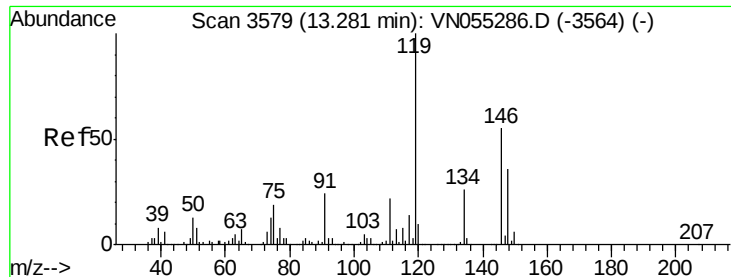


Abundance Ion 119.00 (118.70 to 119.70): VN055459.D (-3489) (-)

Ion 91.00 (90.70 to 91.70): VN055459.D (-3489) (-)

Ion 134.00 (133.70 to 134.70): VN055459.D (-3489) (-)

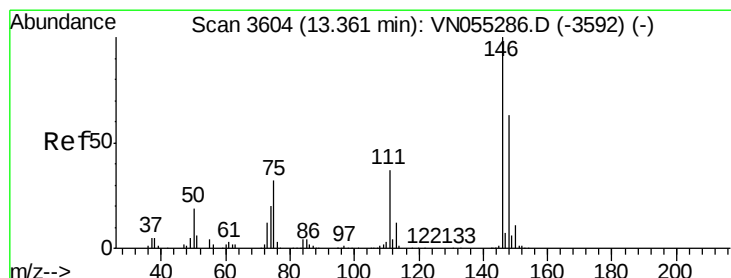
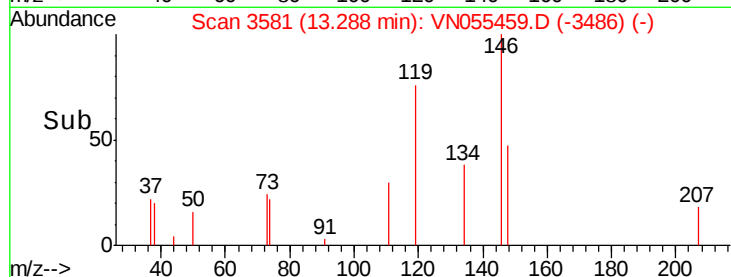
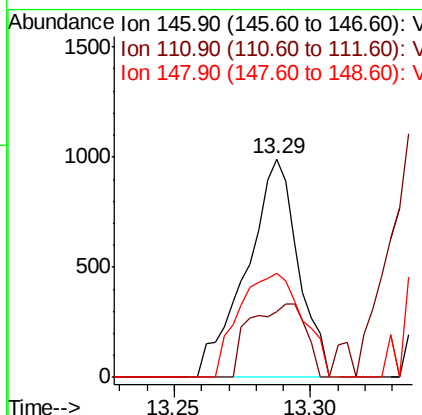
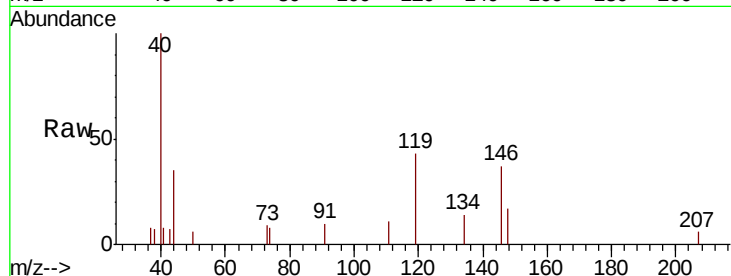




#87
 1,3-Dichlorobenzene
 Concen: 0.208 ug/l
 RT: 13.29 min Scan# 3581
 Delta R.T. 0.01 min
 Lab File: VN055459.D
 Acq: 8 May 2019 1:09

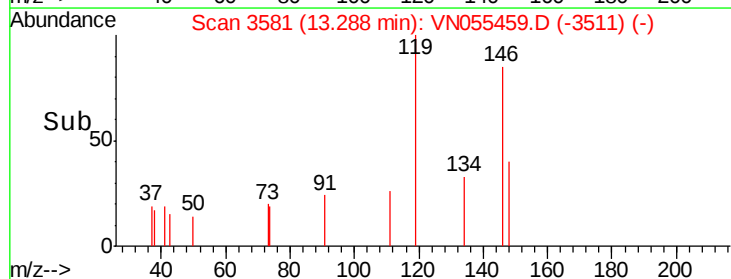
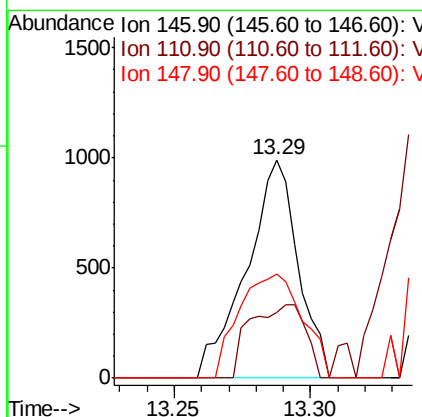
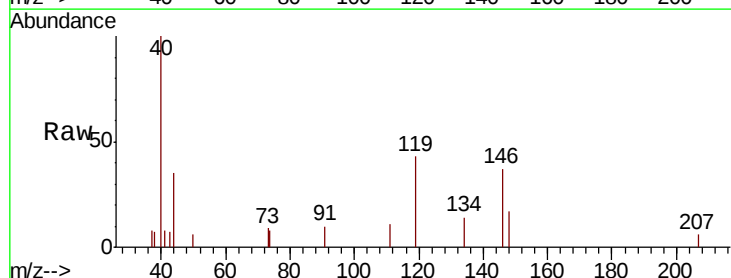
Instrument :
 MSVOA_N
 ClientSampleId :
 P026-SS002-0002-01

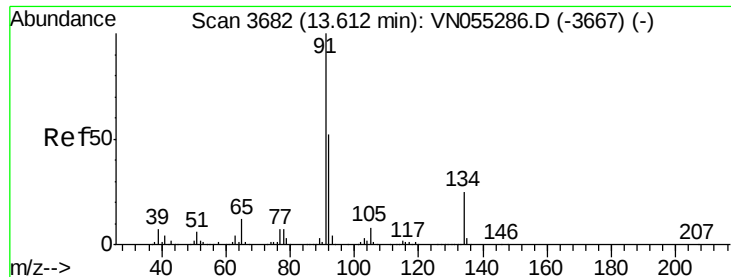
Tot Ion:146 Resp: 1304
 Ion Ratio Lower Upper
 146 100
 111 36.0 20.3 60.8
 148 58.4 32.5 97.5



#88
 1,4-Dichlorobenzene
 Concen: 0.221 ug/l
 RT: 13.29 min Scan# 3581
 Delta R.T. -0.07 min
 Lab File: VN055459.D
 Acq: 8 May 2019 1:09

Tgt Ion:146 Resp: 1304
 Ion Ratio Lower Upper
 146 100
 111 36.0 19.5 58.5
 148 58.4 32.5 97.4

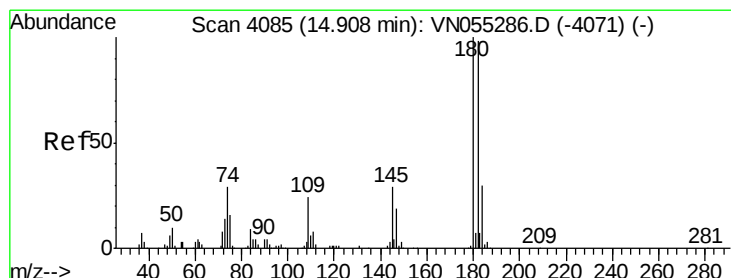
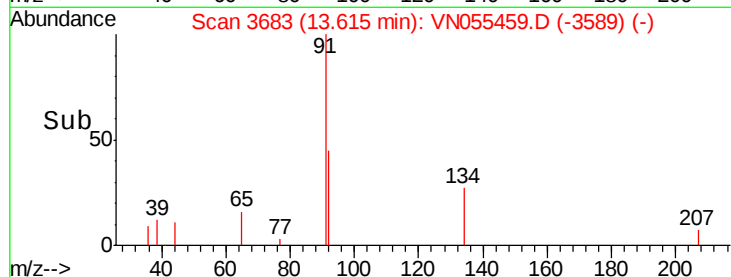
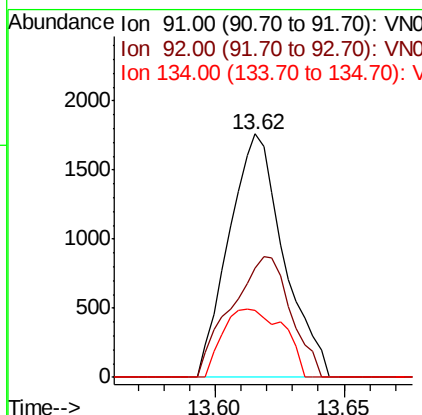
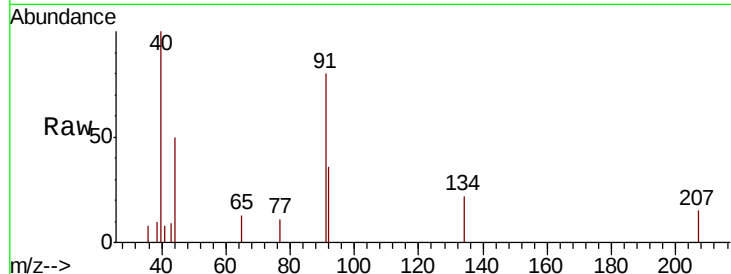




#89
n-Butylbenzene
Concen: 0.278 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN055459.D
Acq: 8 May 2019 1:09

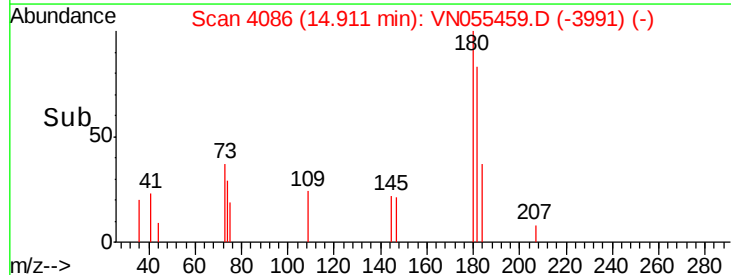
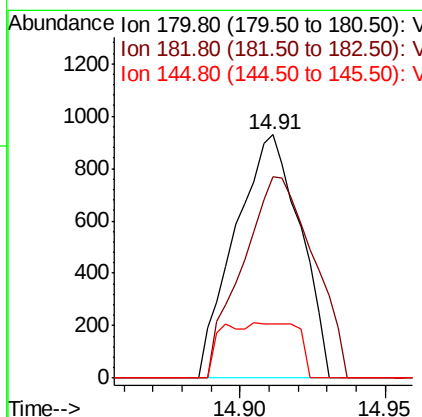
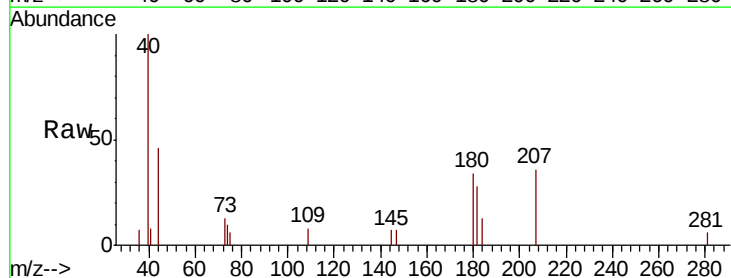
Instrument :
MSVOA_N
ClientSampleId :
P026-SS002-0002-01

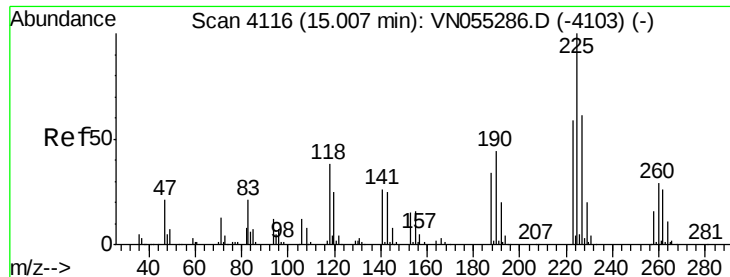
Tot Ion: 91 Resp: 2591
Ion Ratio Lower Upper
91 100
92 54.1 26.1 78.3
134 31.0 12.4 37.4



#93
1,2,4-Trichlorobenzene
Concen: 3.861 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN055459.D
Acq: 8 May 2019 1:09

Tgt Ion: 180 Resp: 1446
Ion Ratio Lower Upper
180 100
182 90.2 48.3 144.9
145 7.5 14.2 42.6#





#94

Hexachlorobutadiene

Concen: Below Cal

RT: 15.00 min Scan# 4115

Delta R.T. -0.00 min

Lab File: VN055459.D

Acq: 8 May 2019 1:09

Instrument :

MSVOA_N

ClientSampleId :

P026-SS002-0002-01

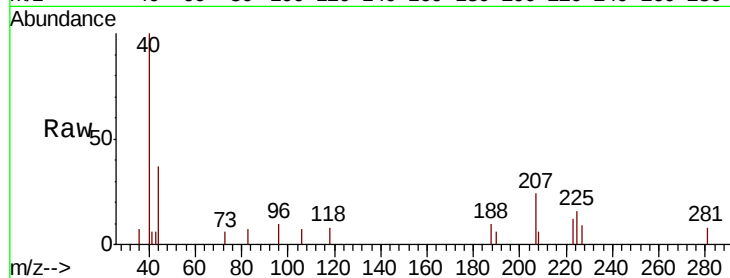
Tot Ion:225 Resp: 552

Ion Ratio Lower Upper

225 100

223 83.2 30.3 90.8

227 47.6 30.9 92.7



Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V

15.00

400

300

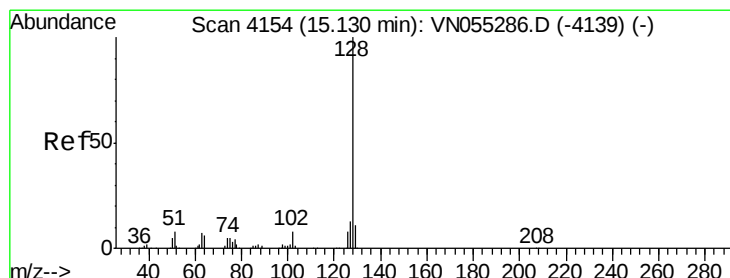
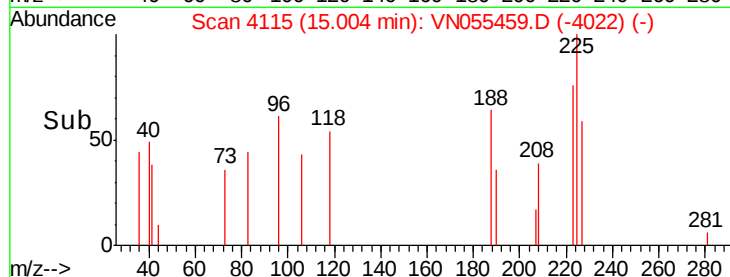
200

100

0

14.98 15.00 15.02

Time-->



#95

Naphthalene

Concen: 4.008 ug/l

RT: 15.14 min Scan# 4156

Delta R.T. 0.01 min

Lab File: VN055459.D

Acq: 8 May 2019 1:09

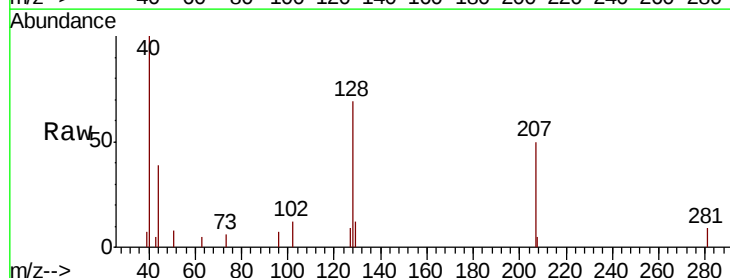
Tgt Ion:128 Resp: 3796

Ion Ratio Lower Upper

128 100

127 13.0 10.7 16.1

129 7.3 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

15.14

2000

1500

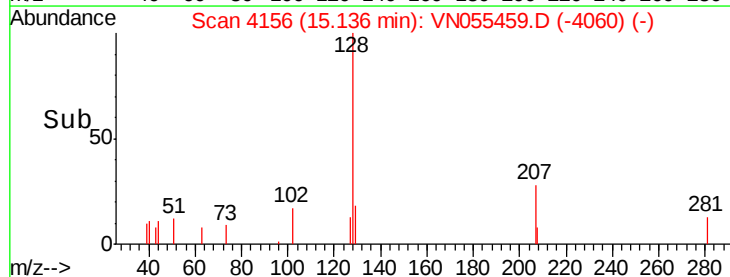
1000

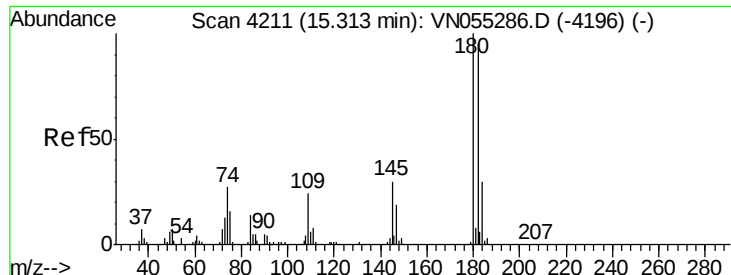
500

0

15.10 15.15

Time-->





#96
 1,2,3-Trichlorobenzene
 Concen: 3.270 ug/l
 RT: 15.32 min Scan# 4212
 Delta R.T. 0.00 min
 Lab File: VN055459.D
 Acq: 8 May 2019 1:09

Instrument :
 MSVOA_N
 ClientSampleId :
 P026-SS002-0002-01

Tot Ion	Ratio	Lower	Upper
180	100		
182	89.4	48.3	144.9
145	25.0	15.2	45.6

