

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN050319\
 Data File : VN055394.D
 Acq On : 3 May 2019 17:02
 Operator : JC/SP
 Sample : K2658-03DL 200X
 Misc : 6.49g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-SB-E6(14-17)DL

Quant Time: May 03 23:23:17 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	459501	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	776810	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	693827	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	247802	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	302584	50.34	ug/l	0.00
Spiked Amount			Recovery	=	100.68%	
35) Dibromofluoromethane	7.59	113	241870	47.44	ug/l	0.00
Spiked Amount			Recovery	=	94.88%	
50) Toluene-d8	10.09	98	950657	51.64	ug/l	0.00
Spiked Amount			Recovery	=	103.28%	
62) 4-Bromofluorobenzene	12.40	95	318759	55.40	ug/l	0.00
Spiked Amount			Recovery	=	110.80%	

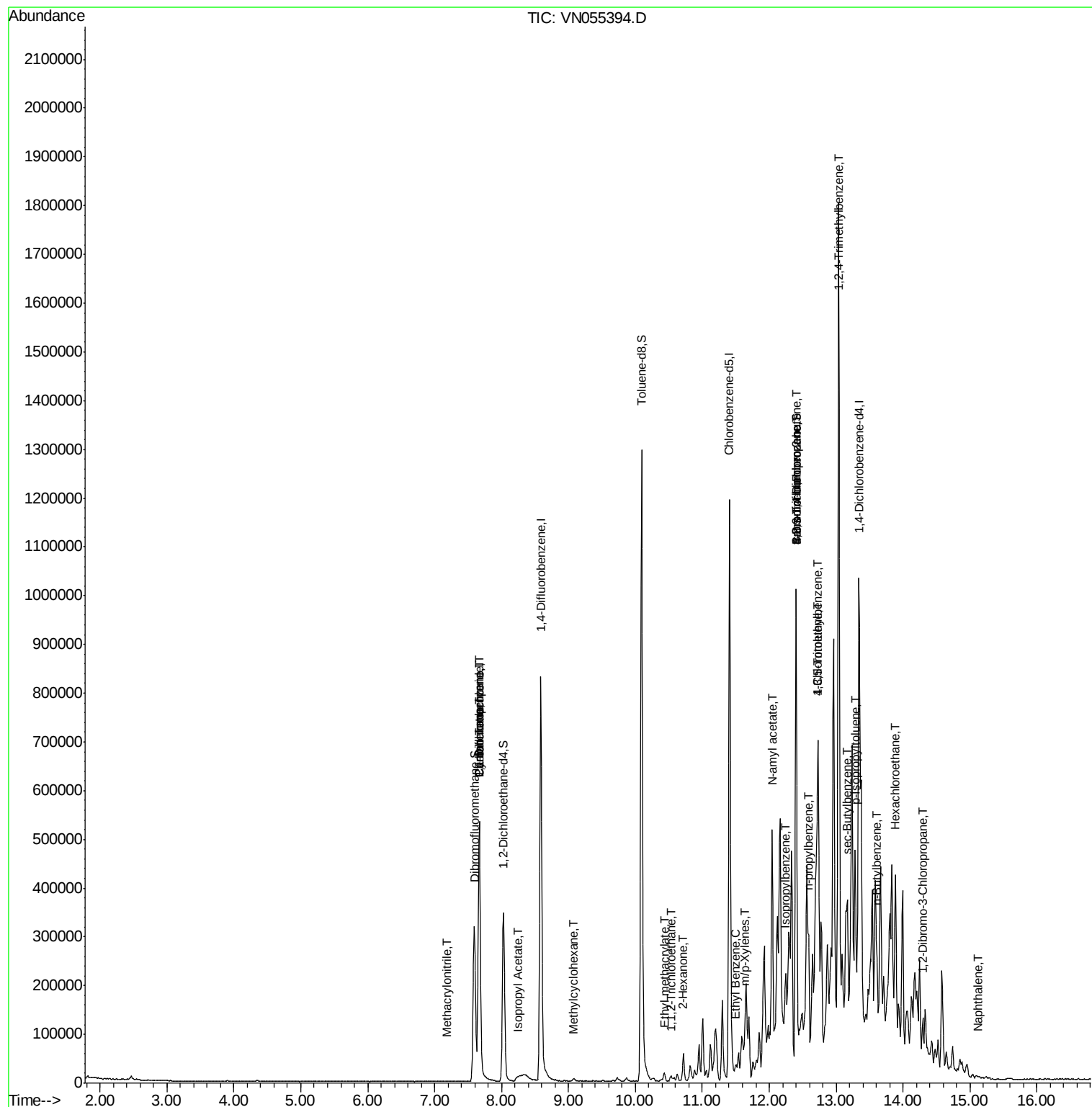
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
18) Methyl Acetate	4.34	43	1514	Below Cal	#	65
31) Cyclohexane	7.67	56	9770	1.033	ug/l #	7
36) 1,1-Dichloropropene	7.67	75	34370	4.619	ug/l #	50
38) Carbon Tetrachloride	7.67	117	42516	5.923	ug/l #	15
39) Methylcyclohexane	9.08	83	2150	0.272	ug/l	93
41) Methacrylonitrile	7.18	41	103	0.773	ug/l #	23
43) Isopropyl Acetate	8.24	43	7926	0.865	ug/l #	56
55) 1,1,2-Trichloroethane	10.53	97	3514	0.752	ug/l #	17
56) Ethyl methacrylate	10.43	69	1690	0.294	ug/l #	5
59) 2-Hexanone	10.72	43	24434	7.569	ug/l #	31
67) Ethyl Benzene	11.51	91	13446	0.549	ug/l	91
68) m/p-Xylenes	11.63	106	12752	1.458	ug/l	99
71) Bromoform	12.39	173	956	0.324	ug/l #	29
73) Isopropylbenzene	12.25	105	73058	0.580	ug/l	99
74) N-amyl acetate	12.04	43	110598	17.391	ug/l #	66
75) 1,1,2,2-Tetrachloroethane	12.47	83	6087	Below Cal	#	25
76) 1,2,3-Trichloropropane	12.40	75	163738	34.782	ug/l #	100
78) n-propylbenzene	12.59	91	186491	7.326	ug/l	99
79) 2-Chlorotoluene	12.69	91	17794	Below Cal	#	42
80) 1,3,5-Trimethylbenzene	12.73	105	98331	5.062	ug/l	96
81) trans-1,4-Dichloro-2-buten	12.40	75	163738	125.219	ug/l #	7
82) 4-Chlorotoluene	12.73	91	12154	0.821	ug/l #	65
83) tert-Butylbenzene	12.99	119	13547	Below Cal		95
84) 1,2,4-Trimethylbenzene	13.04	105	918558	52.869	ug/l	100
85) sec-Butylbenzene	13.17	105	108898	5.157	ug/l #	77
86) p-Isopropyltoluene	13.29	119	88431	5.095	ug/l	99
89) n-Butylbenzene	13.61	91	103250	8.372	ug/l #	71
90) Hexachloroethane	13.89	117	14388	3.779	ug/l #	7
92) 1,2-Dibromo-3-Chloropropan	14.29	75	259	0.397	ug/l #	1
95) Naphthalene	15.13	128	4065	3.879	ug/l	98

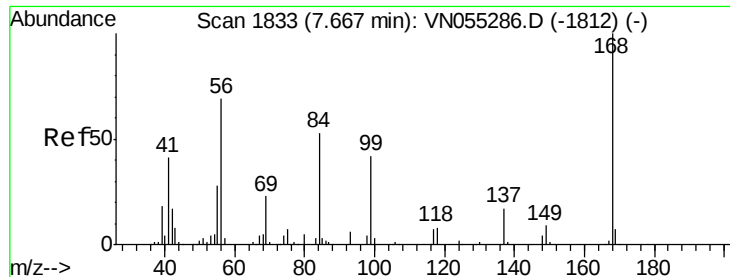
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN055394.D

Acq: 3 May 2019 17:02

Instrument :

MSVOA_N

ClientSampleId :

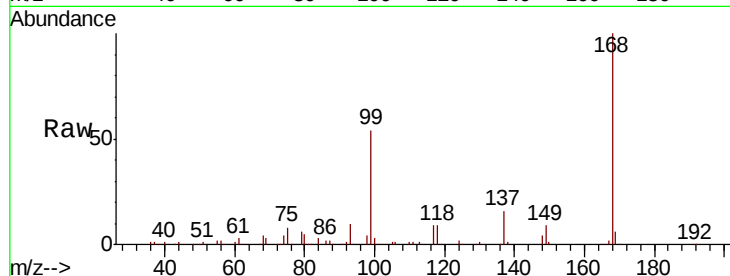
EP1-SB-E6(14-17)DL

Tot Ion:168 Resp: 459501

Ion Ratio Lower Upper

168 100

99 53.8 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

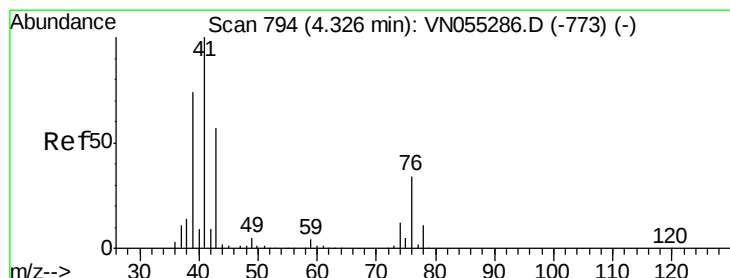
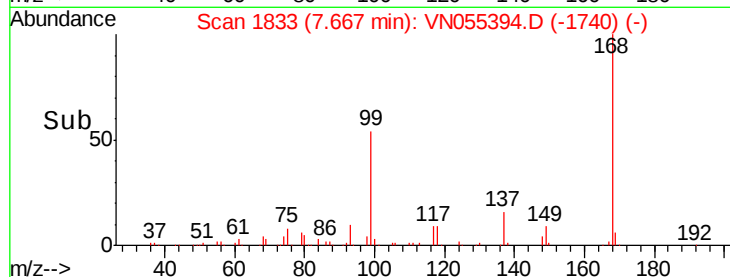
100000

50000

0

7.60 7.70 7.80

Time-->



#18

Methyl Acetate

Concen: Below Cal

RT: 4.34 min Scan# 797

Delta R.T. 0.01 min

Lab File: VN055394.D

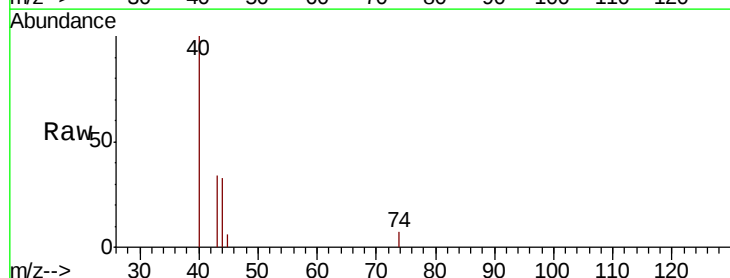
Acq: 3 May 2019 17:02

Tgt Ion: 43 Resp: 1514

Ion Ratio Lower Upper

43 100

74 36.0 15.8 23.8#



Abundance Ion 43.00 (42.70 to 43.70): VN055286.D (-773) (-)

Ion 74.00 (73.70 to 74.70): VN055286.D (-773) (-)

4.34

1200

1000

800

600

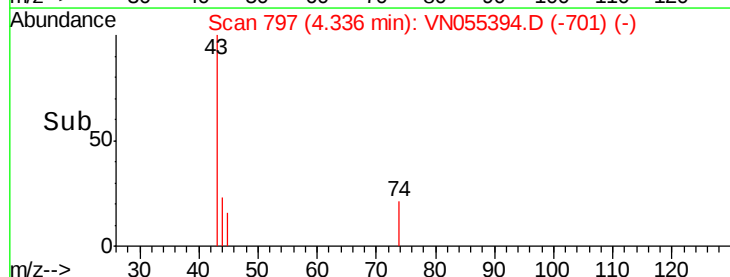
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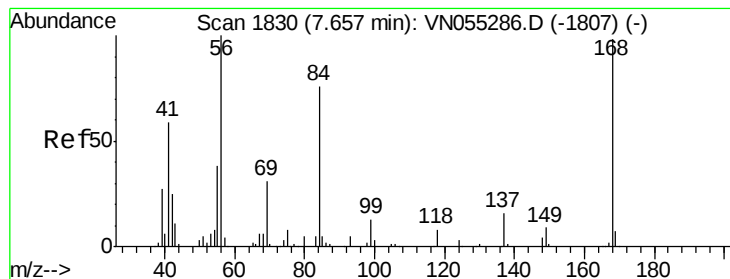
200

0

4.28 4.30 4.32 4.34 4.36

Time-->





#31

Cyclohexane

Concen: 1.033 ug/l

RT: 7.67 min Scan# 1834

Delta R.T. 0.01 min

Lab File: VN055394.D

Acq: 3 May 2019 17:02

Instrument :

MSVOA_N

ClientSampleId :

EP1-SB-E6(14-17)DL

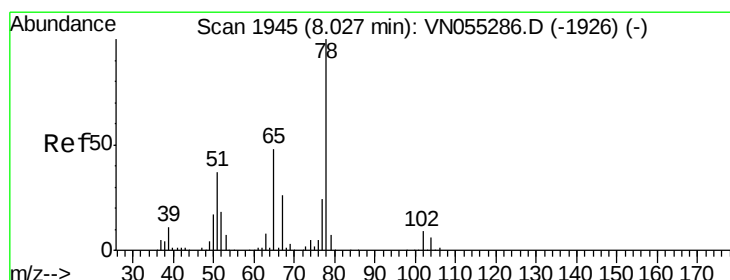
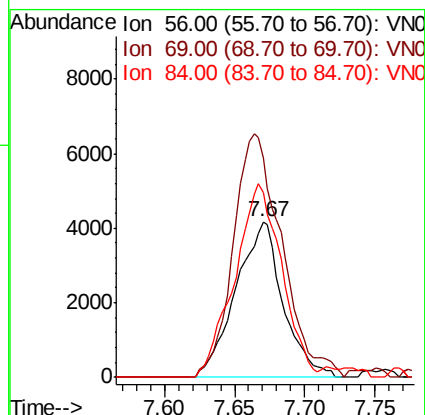
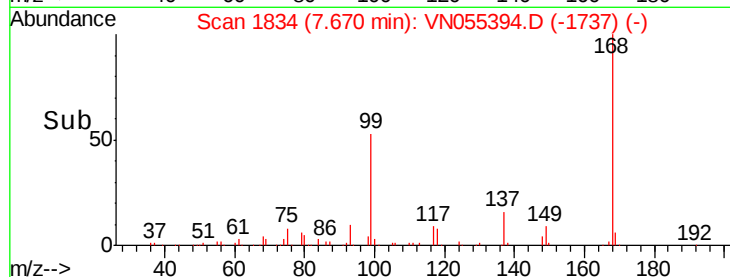
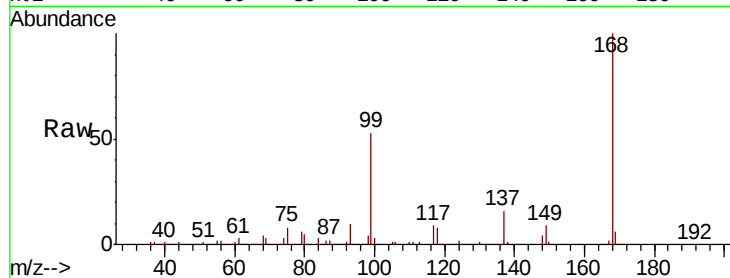
Tot Ion: 56 Resp: 9770

Ion Ratio Lower Upper

56 100

69 141.1 25.2 37.8#

84 118.6 61.1 91.7#



#33

1,2-Dichloroethane-d4

Concen: 50.336 ug/l

RT: 8.03 min Scan# 1945

Delta R.T. 0.00 min

Lab File: VN055394.D

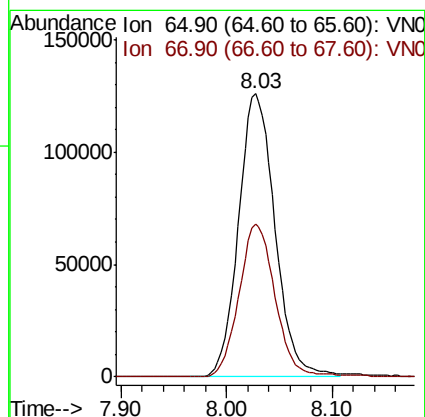
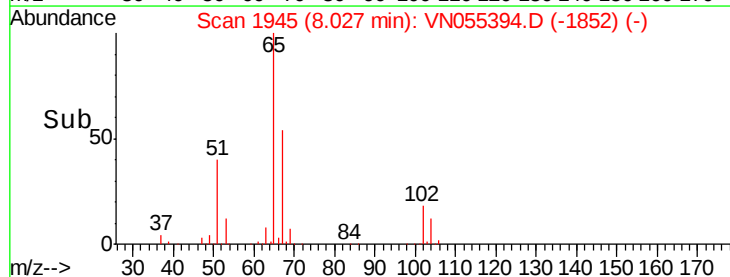
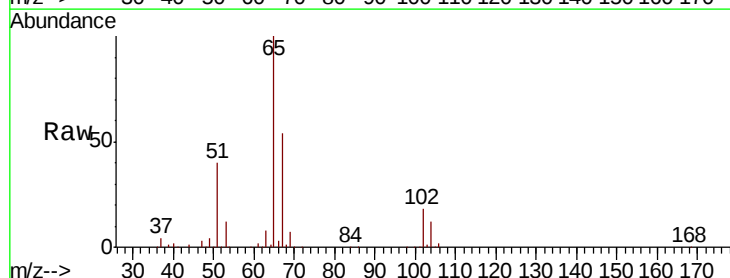
Acq: 3 May 2019 17:02

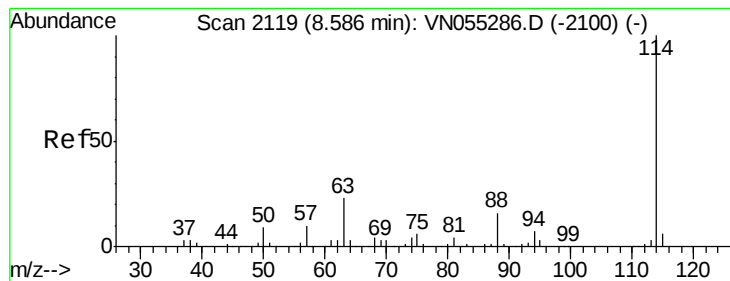
Tgt Ion: 65 Resp: 302584

Ion Ratio Lower Upper

65 100

67 53.0 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: VN055394.D

Acq: 3 May 2019 17:02

Instrument :

MSVOA_N

ClientSampleId :

EP1-SB-E6(14-17)DL

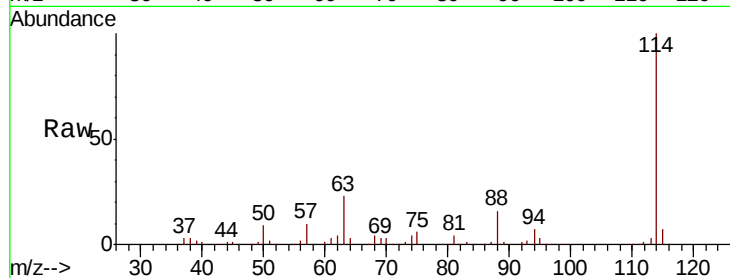
Tot Ion:114 Resp: 776810

Ion Ratio Lower Upper

114 100

63 22.8 0.0 45.2

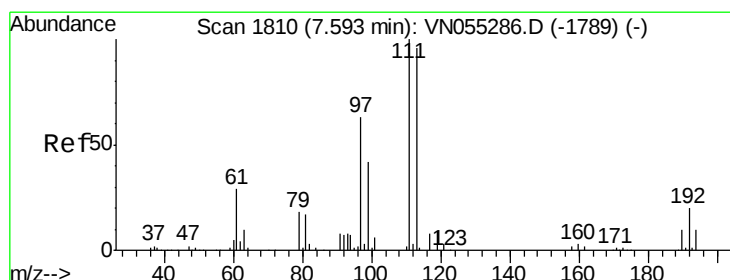
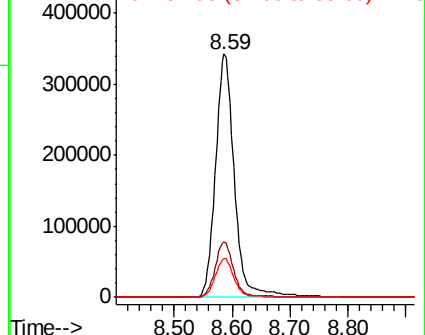
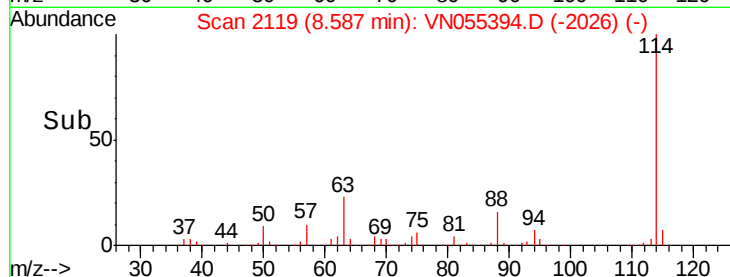
88 16.2 0.0 31.6



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN

Ion 87.90 (87.60 to 88.60): VN



#35

Dibromofluoromethane

Concen: 47.437 ug/l

RT: 7.59 min Scan# 1810

Delta R.T. 0.00 min

Lab File: VN055394.D

Acq: 3 May 2019 17:02

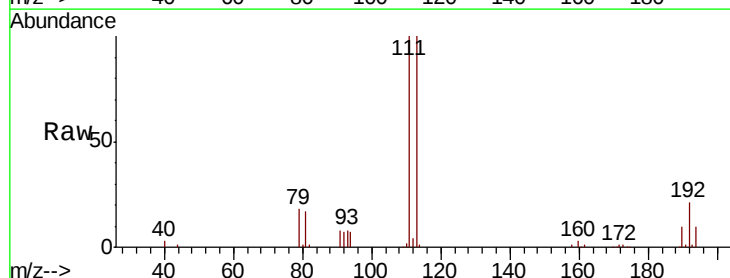
Tgt Ion:113 Resp: 241870

Ion Ratio Lower Upper

113 100

111 102.1 82.3 123.5

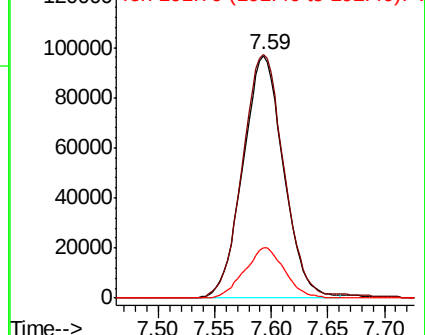
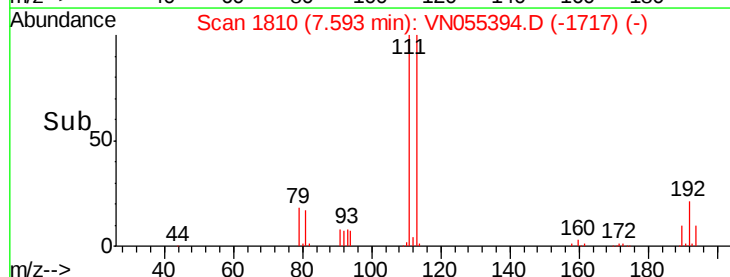
192 20.6 17.0 25.6

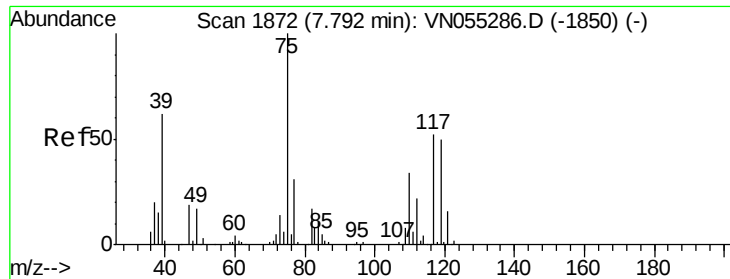


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

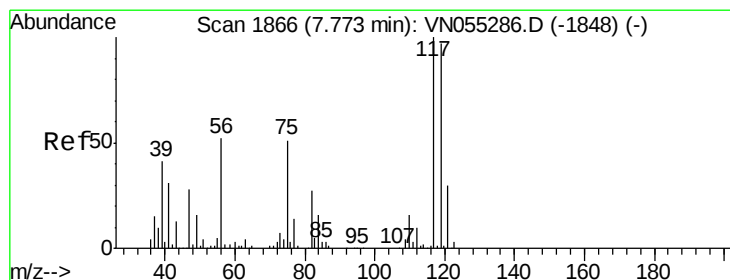
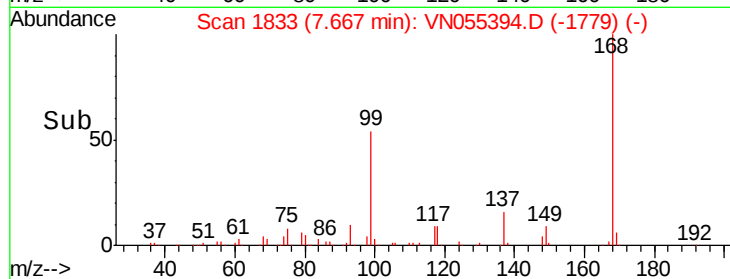
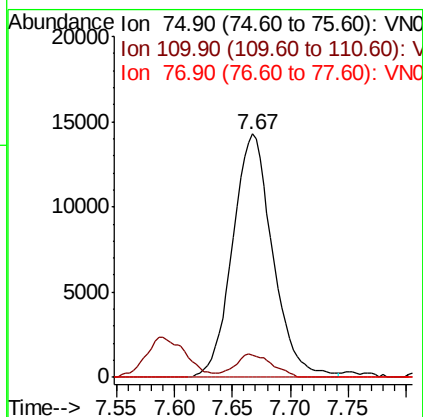
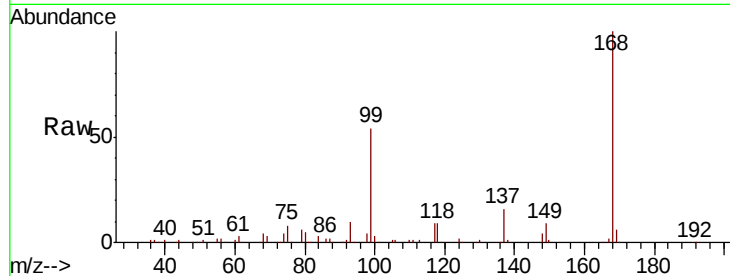




#36
 1,1-Dichloropropene
 Concen: 4.619 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN055394.D
 Acq: 3 May 2019 17:02

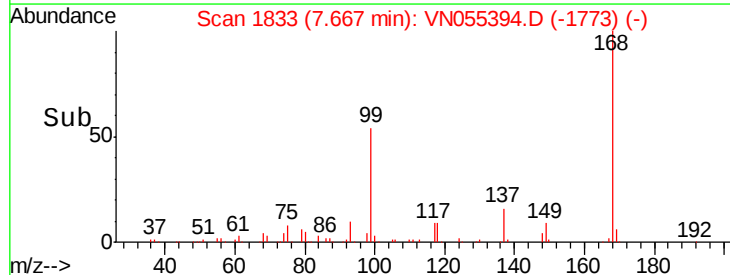
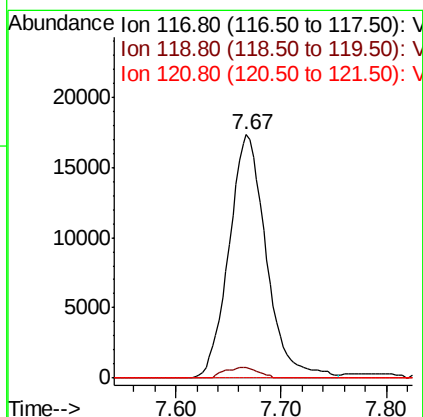
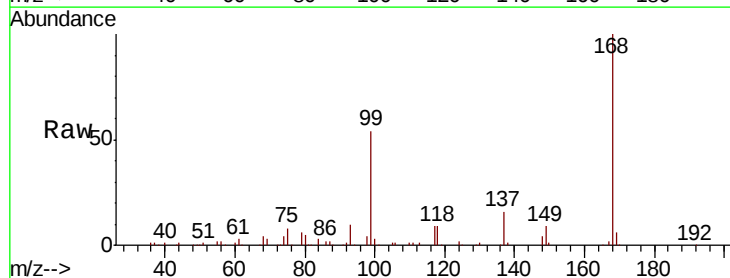
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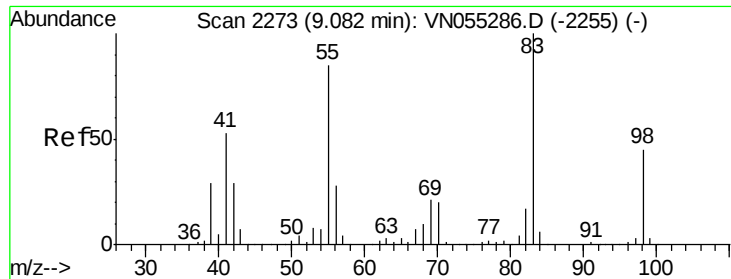
Tot Ion: 75 Resp: 34370
 Ion Ratio Lower Upper
 75 100
 110 8.9 16.8 50.4#
 77 0.0 25.0 37.6#



#38
 Carbon Tetrachloride
 Concen: 5.923 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.11 min
 Lab File: VN055394.D
 Acq: 3 May 2019 17:02

Tgt Ion: 117 Resp: 42516
 Ion Ratio Lower Upper
 117 100
 119 4.2 77.0 115.6#
 121 0.0 23.8 35.8#

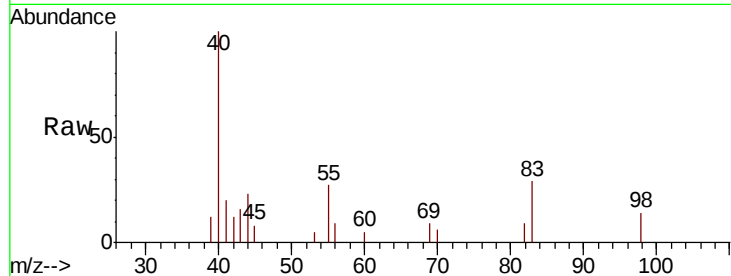




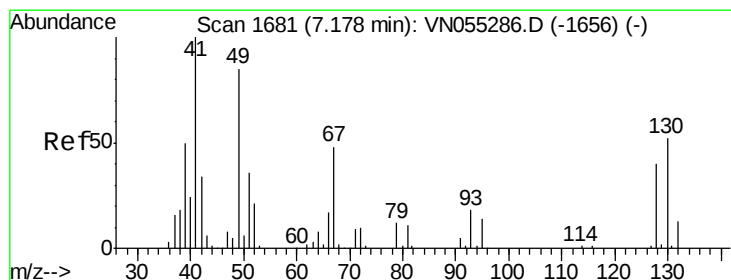
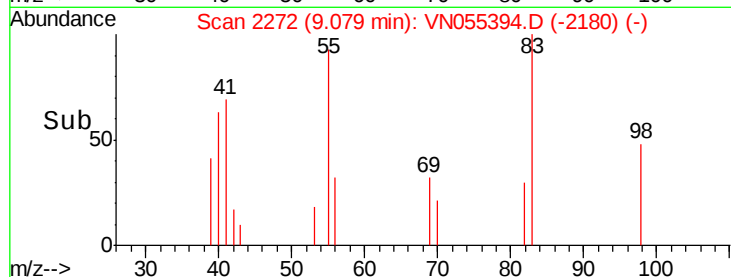
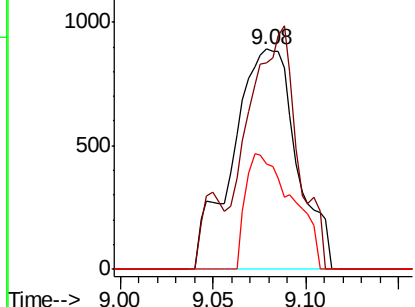
#39
Methvlcvclohexane
Concen: 0.272 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN055394.D
Acq: 3 May 2019 17:02

Instrument :
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ClientSampleId :
EP1-SB-E6(14-17)DL

Tot Ion: 83 Resp: 2150
Ion Ratio Lower Upper
83 100
55 93.5 67.8 101.6
98 47.5 36.2 54.4

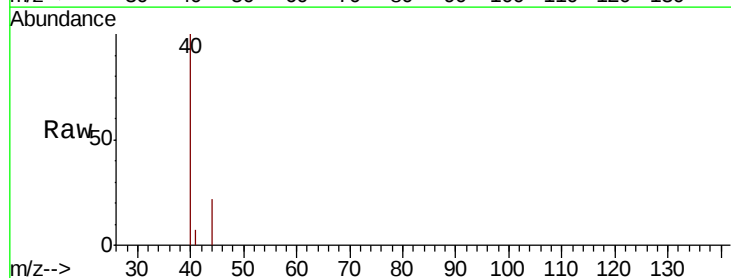


Abundance Ion 83.00 (82.70 to 83.70): VN0
Ion 55.00 (54.70 to 55.70): VN0
Ion 98.00 (97.70 to 98.70): VN0

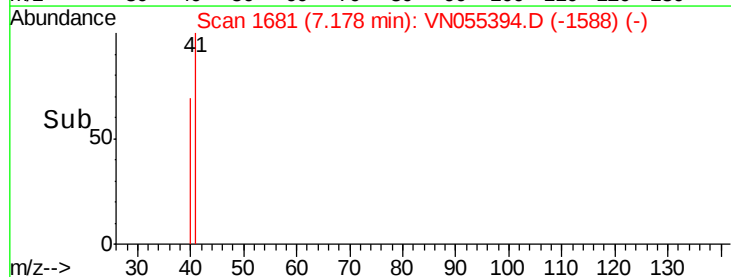
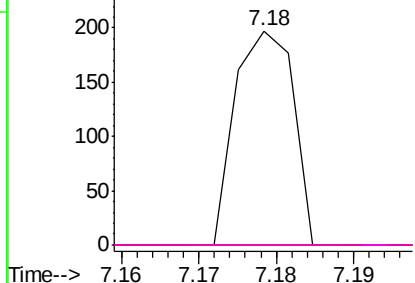


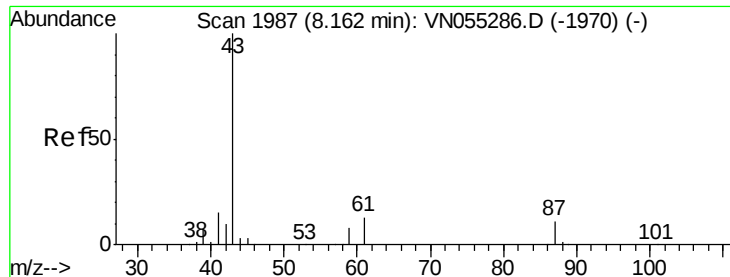
#41
Methacrylonitrile
Concen: 0.773 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN055394.D
Acq: 3 May 2019 17:02

Tgt Ion: 41 Resp: 103
Ion Ratio Lower Upper
41 100
39 0.0 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): VN0
Ion 39.00 (38.70 to 39.70): VN0
Ion 67.00 (66.70 to 67.70): VN0
Ion 52.00 (51.70 to 52.70): VN0





#43

Isopropyl Acetate

Concen: 0.865 ug/l

RT: 8.24 min Scan# 2010

Delta R.T. 0.07 min

Lab File: VN055394.D

Acq: 3 May 2019 17:02

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ClientSampleId :

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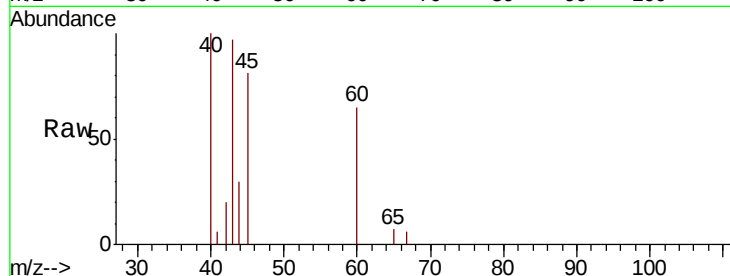
Tot Ion: 43 Resp: 7926

Ion Ratio Lower Upper

43 100

61 0.0 20.8 31.2#

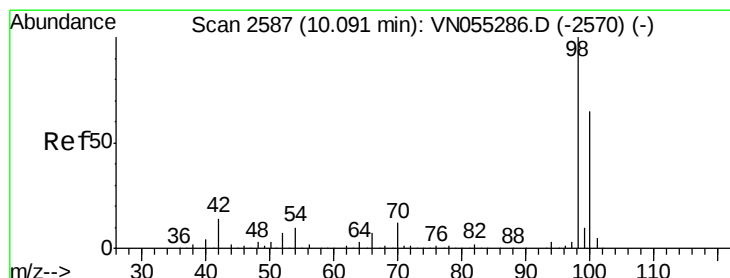
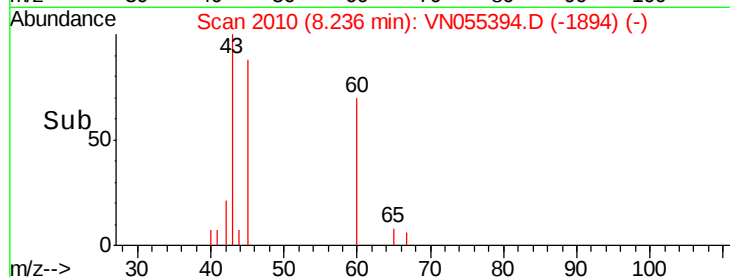
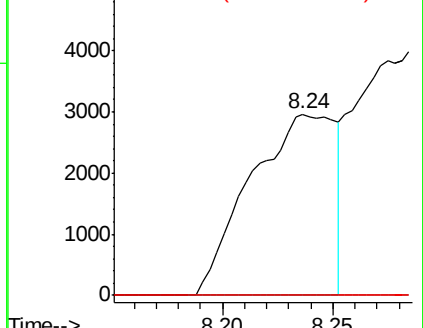
87 0.0 8.5 12.7#



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: 51.636 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN055394.D

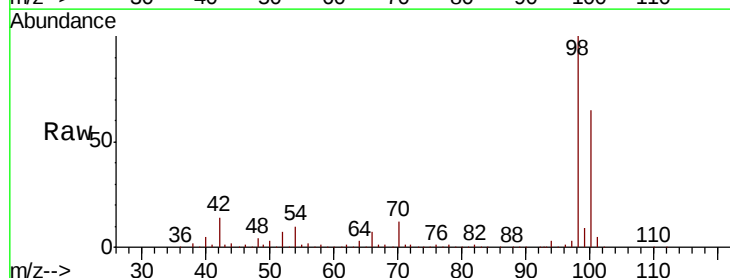
Acq: 3 May 2019 17:02

Tgt Ion: 98 Resp: 950657

Ion Ratio Lower Upper

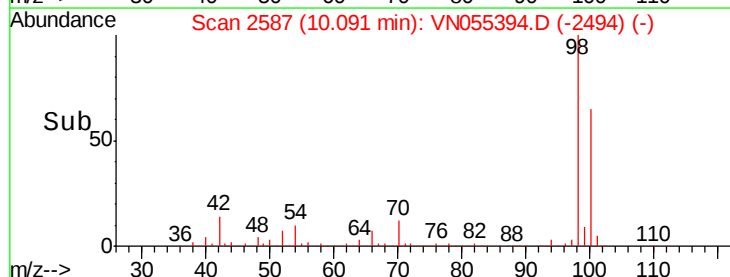
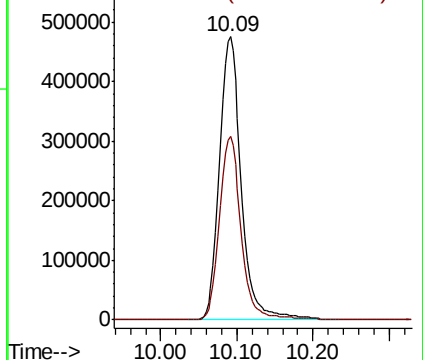
98 100

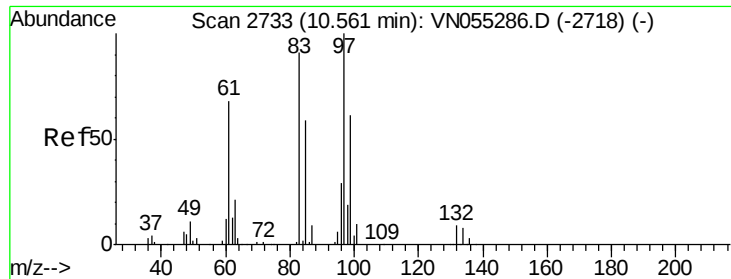
100 64.4 51.7 77.5



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0

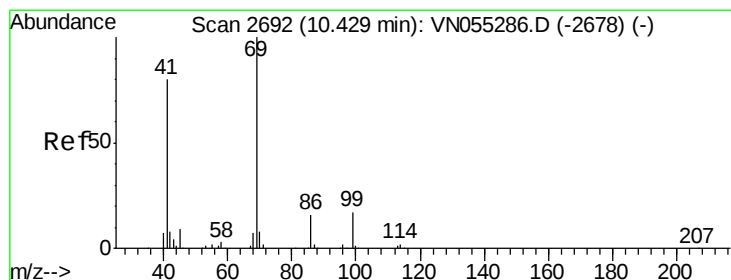
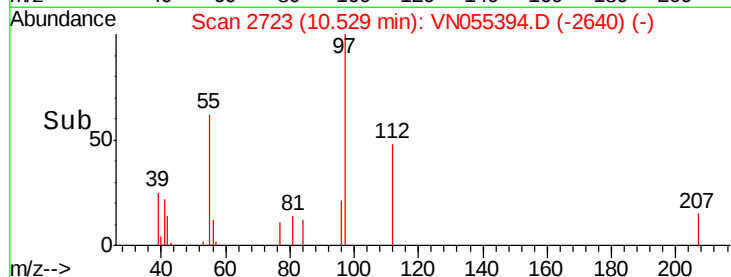
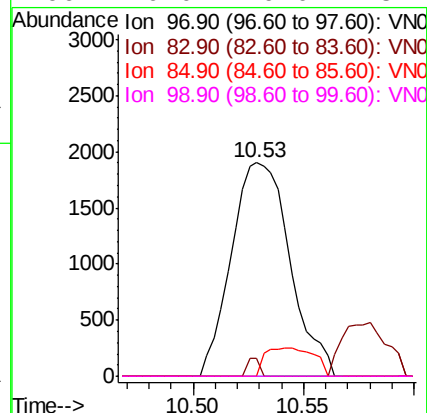
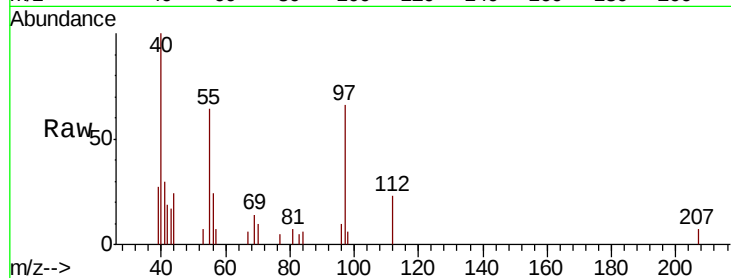




#55
 1,1,2-Trichloroethane
 Concen: 0.752 ug/l
 RT: 10.53 min Scan# 2723
 Delta R.T. -0.03 min
 Lab File: VN055394.D
 Acq: 3 May 2019 17:02

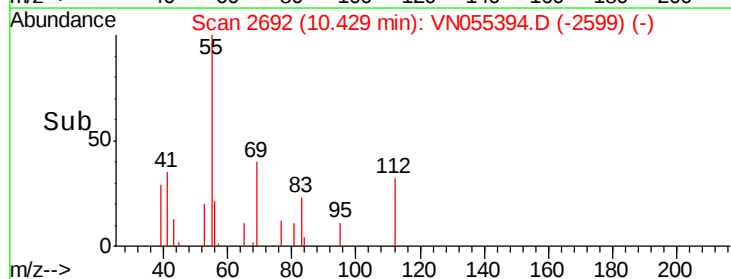
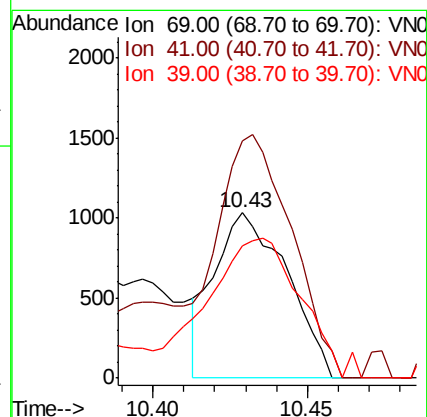
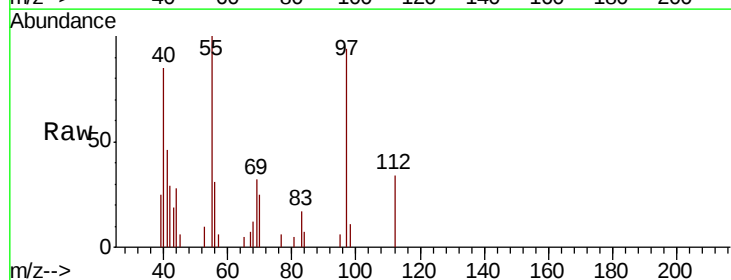
Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-SB-E6(14-17)DL

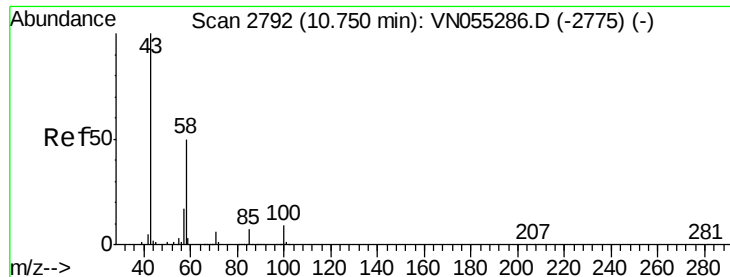
Tot Ion: 97 Resp: 3514
 Ion Ratio Lower Upper
 97 100
 83 8.4 72.8 109.2#
 85 0.0 47.0 70.6#
 99 0.0 49.0 73.4#



#56
 Ethyl methacrylate
 Concen: 0.294 ug/l
 RT: 10.43 min Scan# 2692
 Delta R.T. 0.00 min
 Lab File: VN055394.D
 Acq: 3 May 2019 17:02

Tgt Ion: 69 Resp: 1690
 Ion Ratio Lower Upper
 69 100
 41 153.7 62.7 94.1#
 39 110.0 32.0 48.0#

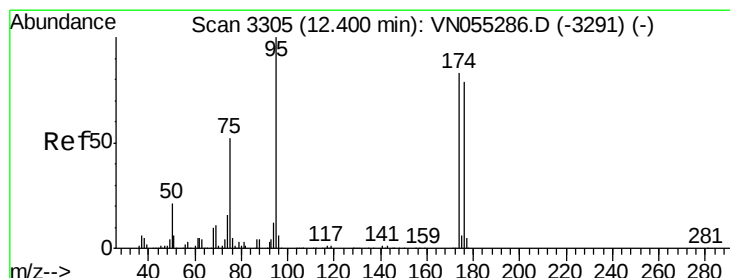
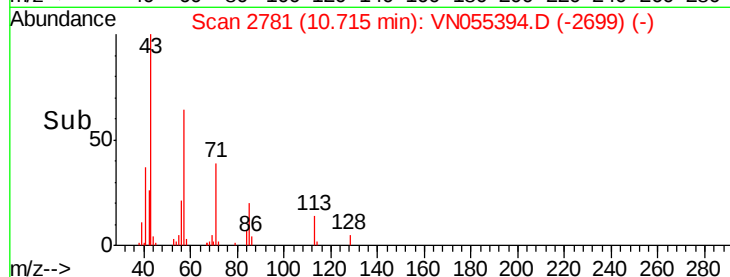
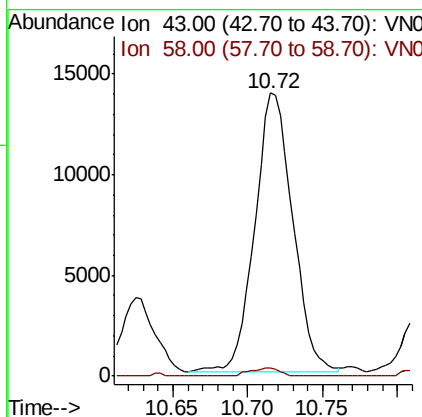
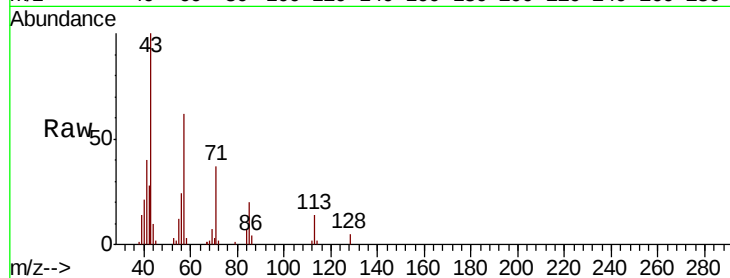




#59
2-Hexanone
Concen: 7.569 ug/l
RT: 10.72 min Scan# 2781
Delta R.T. -0.04 min
Lab File: VN055394.D
Acq: 3 May 2019 17:02

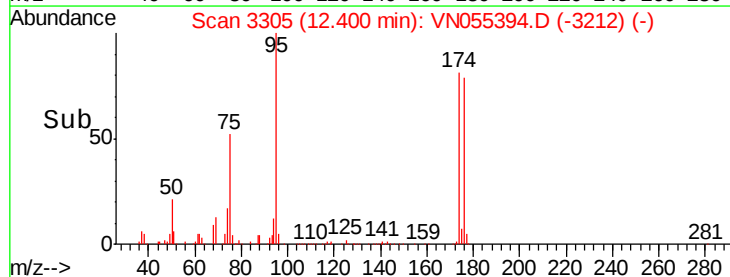
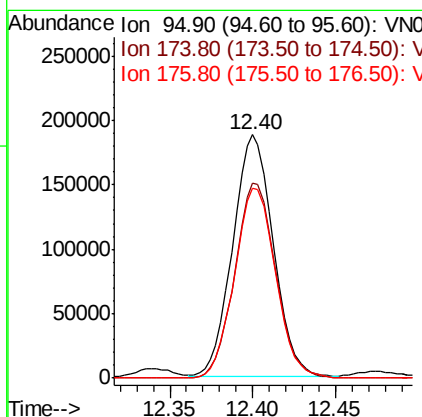
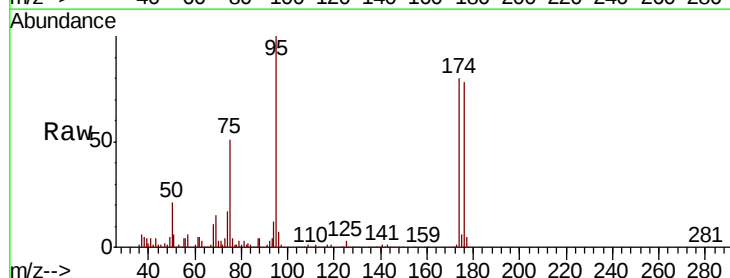
Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E6(14-17)DL

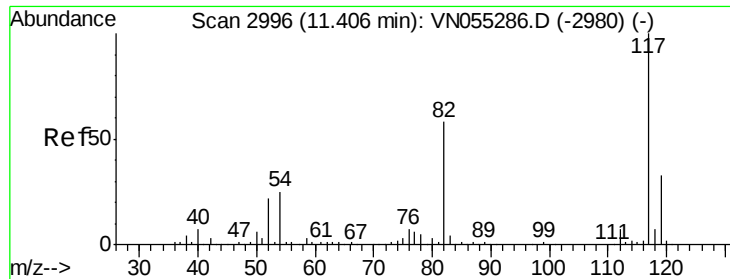
Tot Ion: 43 Resp: 24434
Ion Ratio Lower Upper
43 100
58 2.3 24.9 74.6#



#62
4-Bromofluorobenzene
Concen: 55.397 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN055394.D
Acq: 3 May 2019 17:02

Tgt Ion: 95 Resp: 318759
Ion Ratio Lower Upper
95 100
174 81.7 0.0 166.6
176 79.9 0.0 157.8

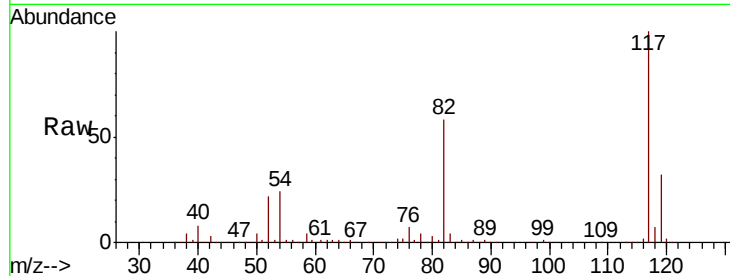




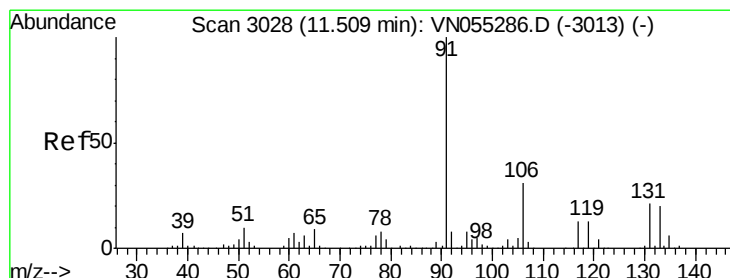
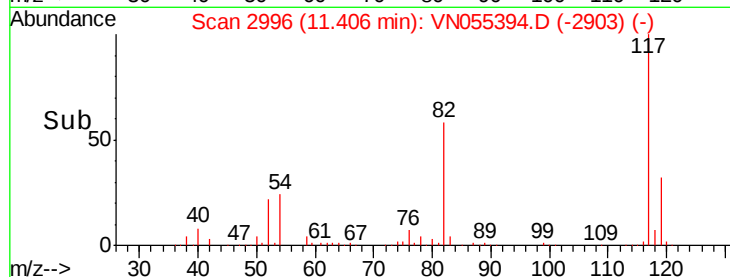
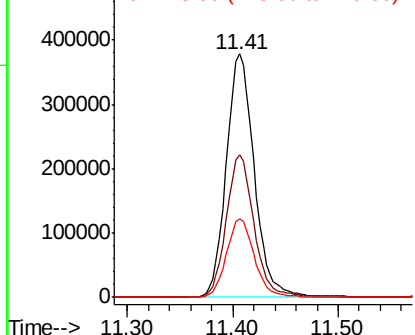
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN055394.D
Acq: 3 May 2019 17:02

Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E6(14-17)DL

Tot Ion:117 Resp: 693827
Ion Ratio Lower Upper
117 100
82 58.2 46.2 69.4
119 32.3 26.6 40.0

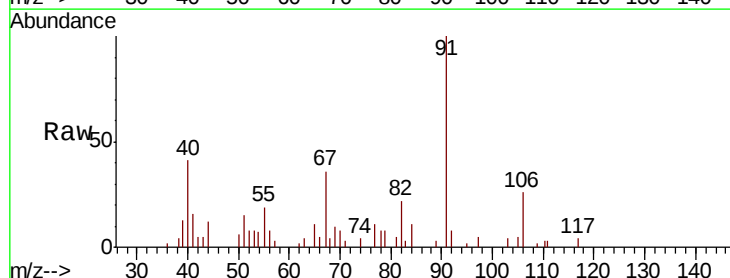


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

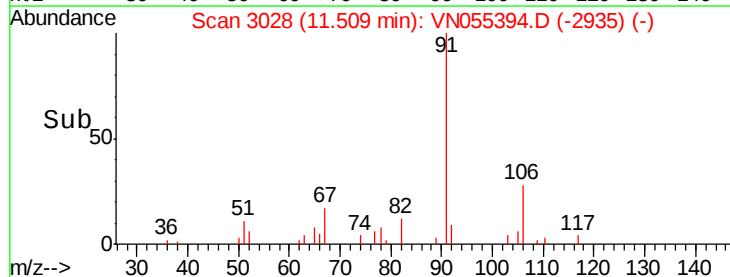
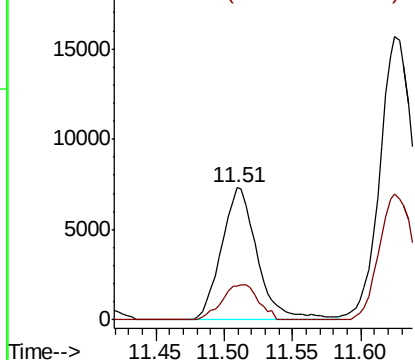


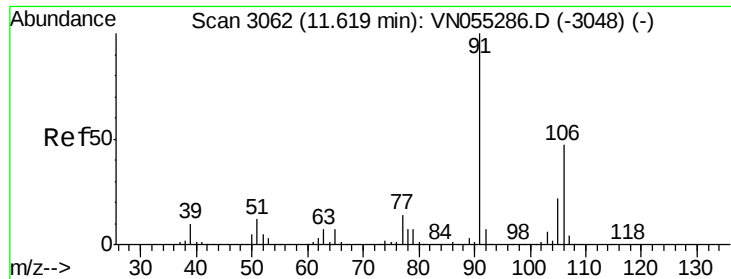
#67
Ethyl Benzene
Concen: 0.549 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN055394.D
Acq: 3 May 2019 17:02

Tgt Ion: 91 Resp: 13446
Ion Ratio Lower Upper
91 100
106 26.0 24.6 36.8



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

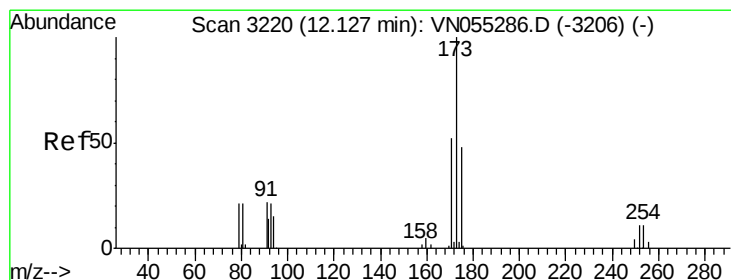
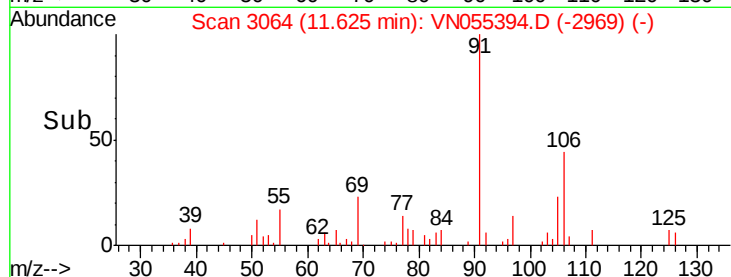
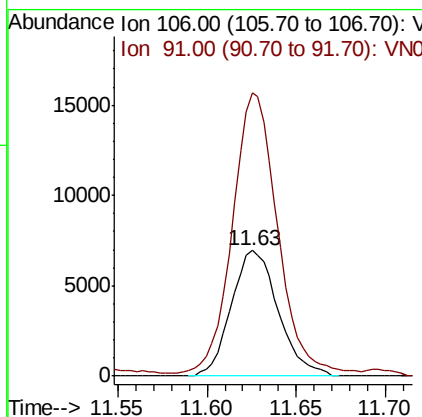
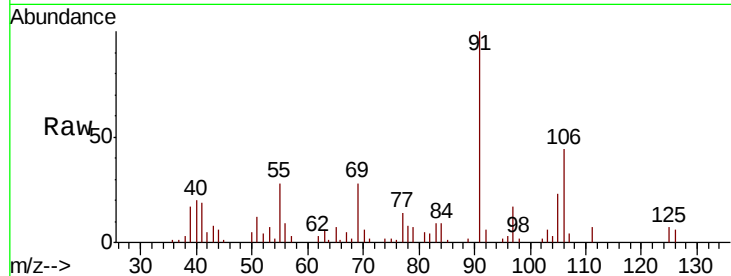




#68
m/p-Xvlenes
Concen: 1.458 ug/l
RT: 11.63 min Scan# 3064
Delta R.T. 0.01 min
Lab File: VN055394.D
Acq: 3 May 2019 17:02

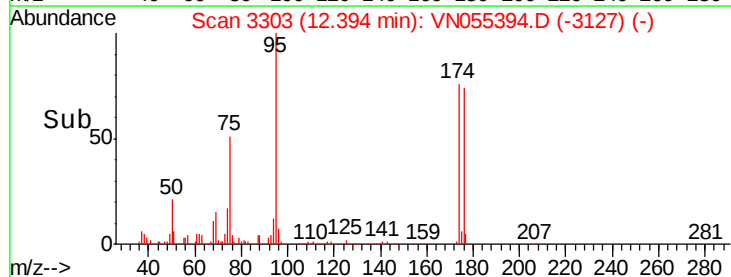
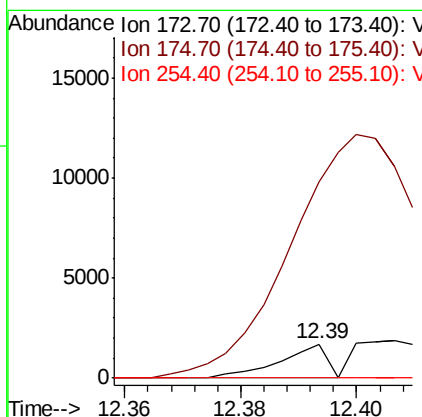
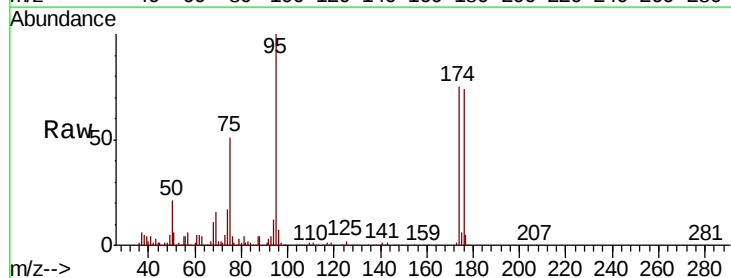
Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E6(14-17)DL

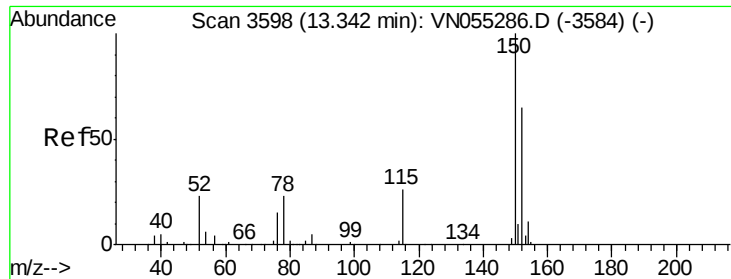
Tot Ion:106 Resp: 12752
Ion Ratio Lower Upper
106 100
91 213.4 169.5 254.3



#71
Bromoform
Concen: 0.324 ug/l
RT: 12.39 min Scan# 3303
Delta R.T. 0.27 min
Lab File: VN055394.D
Acq: 3 May 2019 17:02

Tgt Ion:173 Resp: 956
Ion Ratio Lower Upper
173 100
175 0.0 23.6 71.0#
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. 0.00 min

Lab File: VN055394.D

Acq: 3 May 2019 17:02

Instrument :

MSVOA_N

ClientSampleId :

EP1-SB-E6(14-17)DL

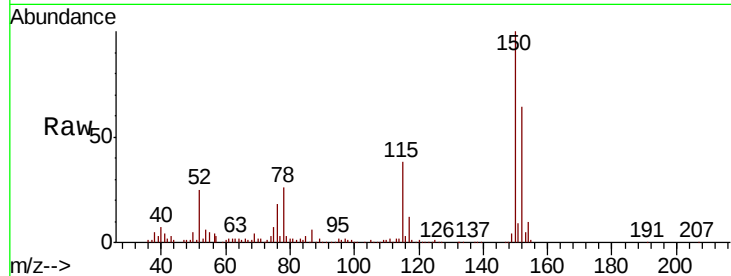
Tot Ion:152 Resp: 247802

Ion Ratio Lower Upper

152 100

115 62.2 29.0 87.0

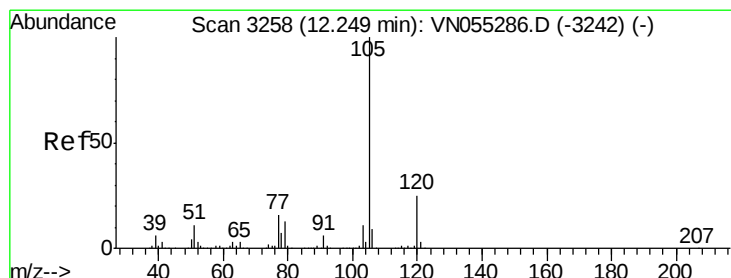
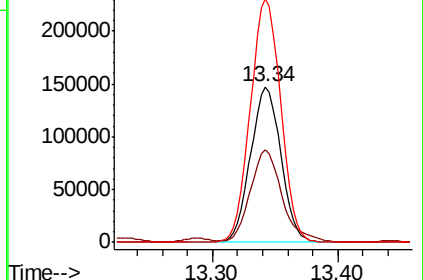
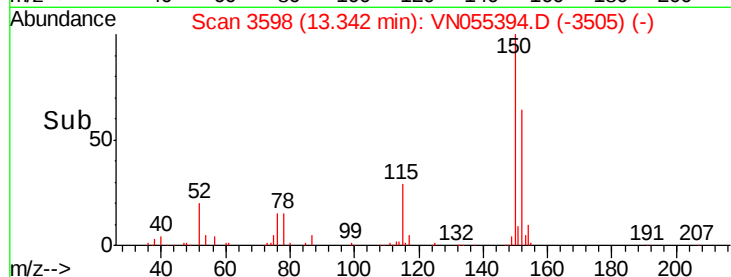
150 156.2 0.0 345.6



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: 0.580 ug/l

RT: 12.25 min Scan# 3258

Delta R.T. 0.00 min

Lab File: VN055394.D

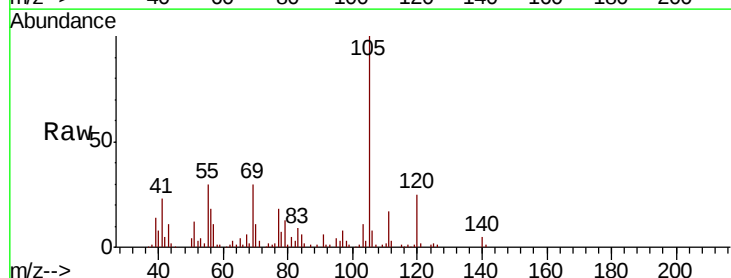
Acq: 3 May 2019 17:02

Tgt Ion:105 Resp: 73058

Ion Ratio Lower Upper

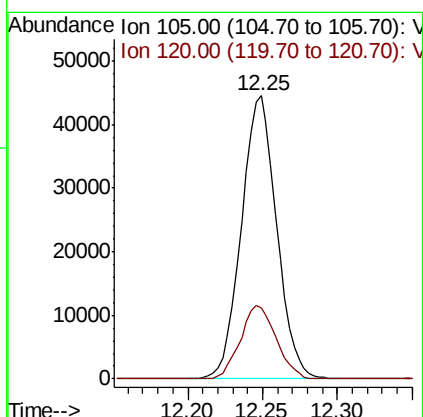
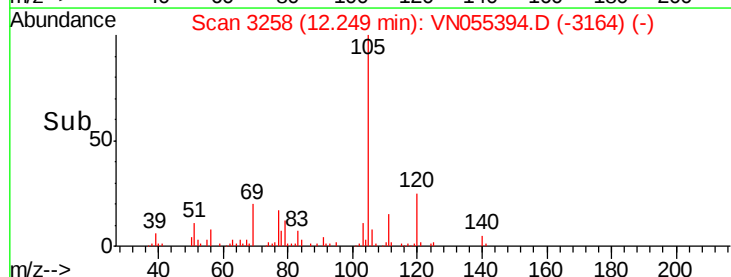
105 100

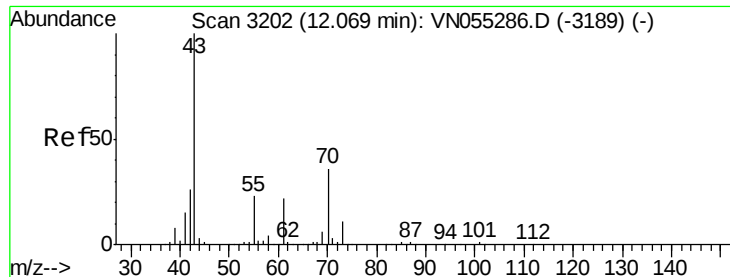
120 26.2 12.9 38.7



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#74

N-amvl acetate

Concen: 17.391 ug/l

RT: 12.04 min Scan# 3194

Delta R.T. -0.03 min

Lab File: VN055394.D

Acq: 3 May 2019 17:02

Instrument :

MSVOA_N

ClientSampleId :

EP1-SB-E6(14-17)DL

Tot Ion: 43 Resp: 110598

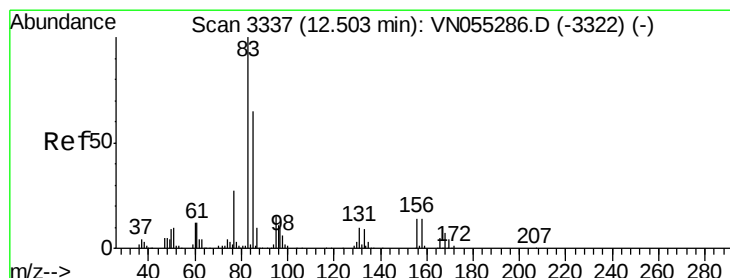
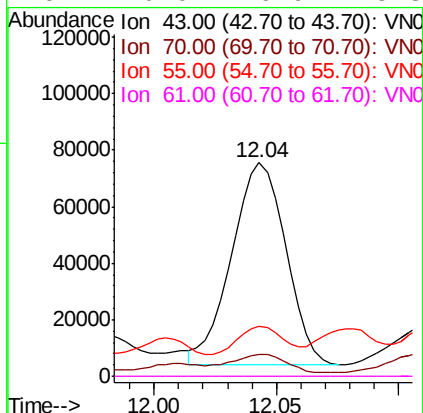
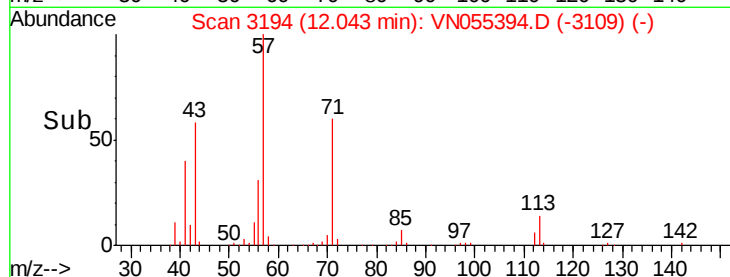
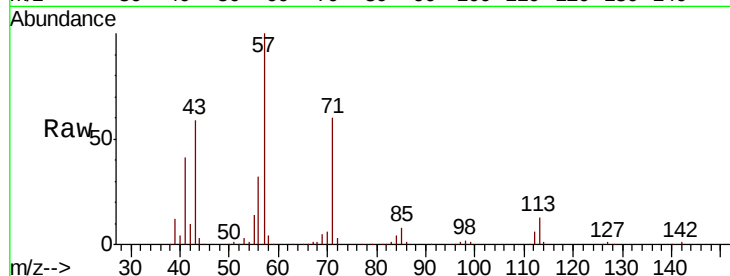
Ion Ratio Lower Upper

43 100

70 9.1 27.9 41.9#

55 19.6 18.2 27.2

61 0.0 16.9 25.3#



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.47 min Scan# 3326

Delta R.T. -0.03 min

Lab File: VN055394.D

Acq: 3 May 2019 17:02

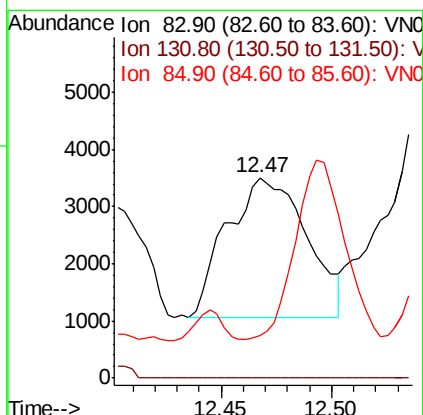
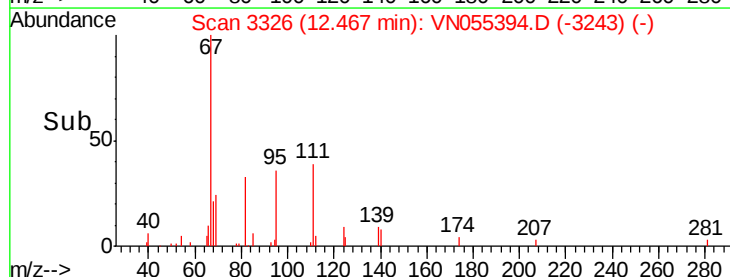
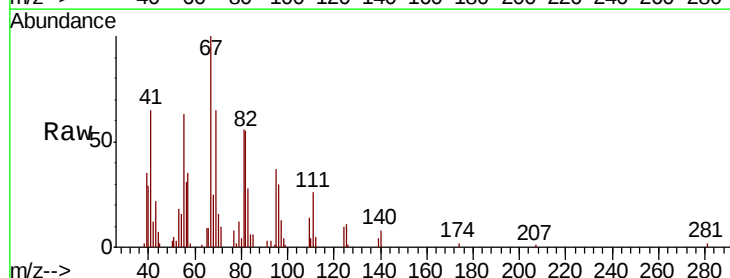
Tgt Ion: 83 Resp: 6087

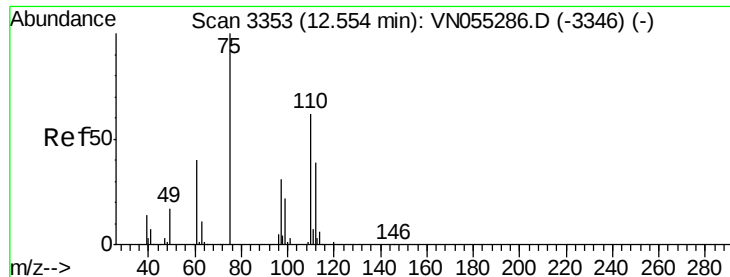
Ion Ratio Lower Upper

83 100

131 0.0 5.1 15.2#

85 0.0 32.3 96.8#





#76

1,2,3-Trichloropropane

Concen: 34.782 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN055394.D

Acq: 3 May 2019 17:02

Instrument :

MSVOA_N

ClientSampleId :

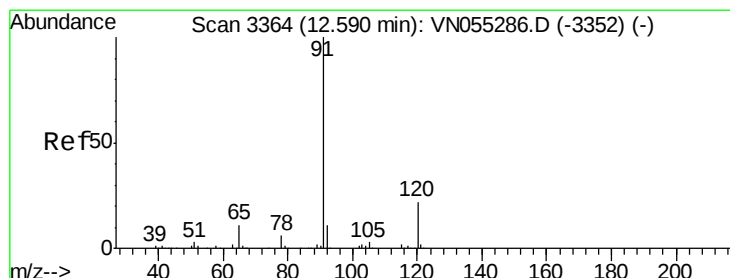
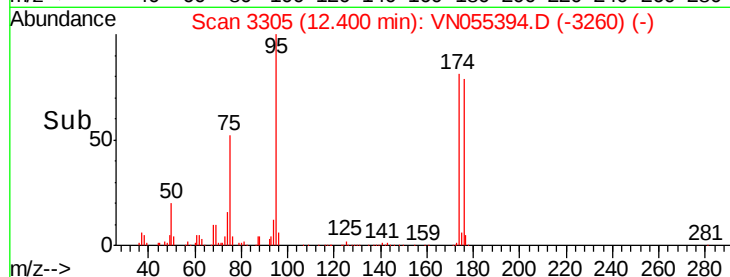
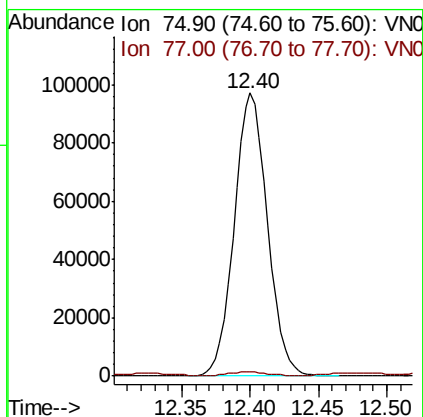
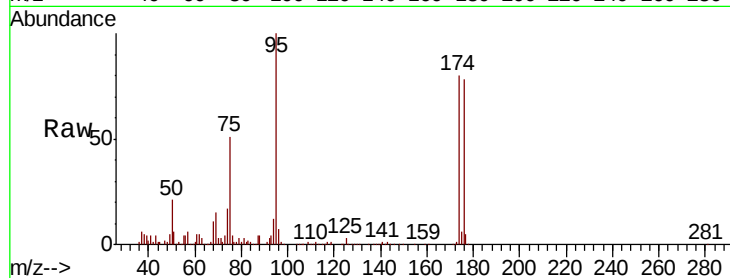
EP1-SB-E6(14-17)DL

Tot Ion: 75 Resp: 163738

Ion Ratio Lower Upper

75 100

77 1.9 0.0 0.0#



#78

n-propylbenzene

Concen: 7.326 ug/l

RT: 12.59 min Scan# 3364

Delta R.T. 0.00 min

Lab File: VN055394.D

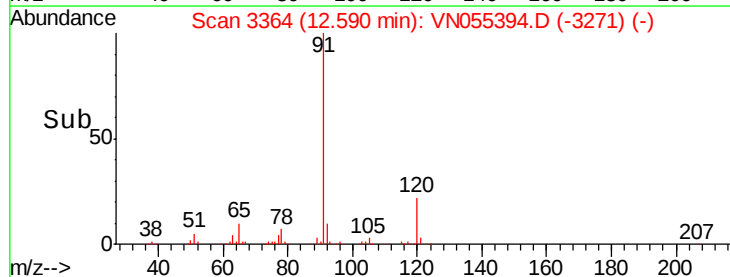
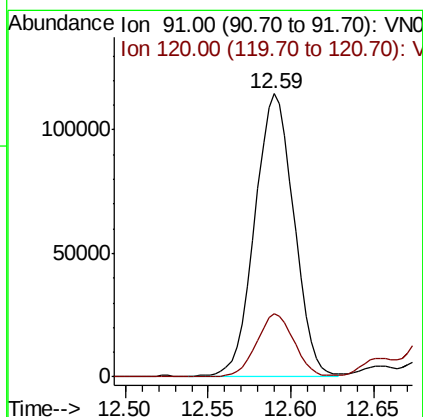
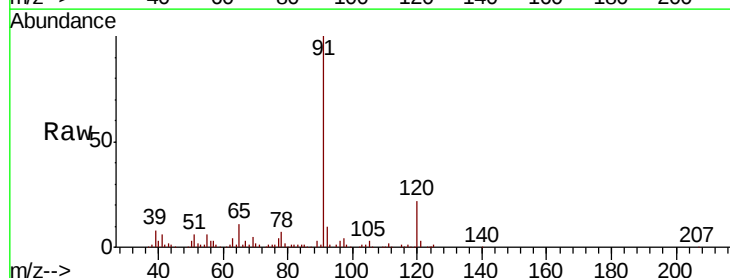
Acq: 3 May 2019 17:02

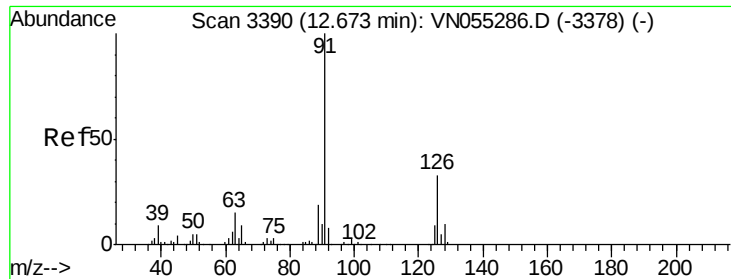
Tgt Ion: 91 Resp: 186491

Ion Ratio Lower Upper

91 100

120 21.5 11.0 33.0

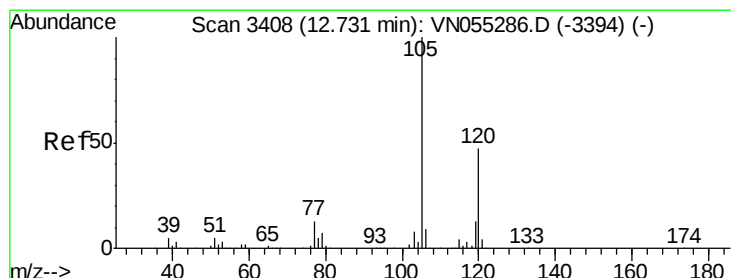
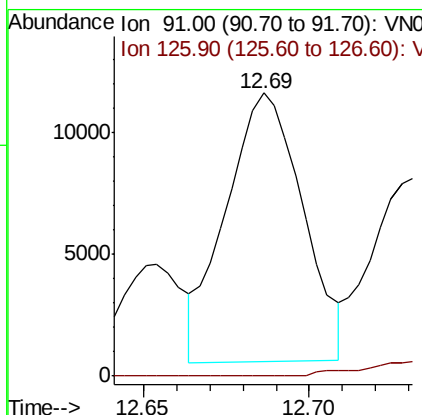
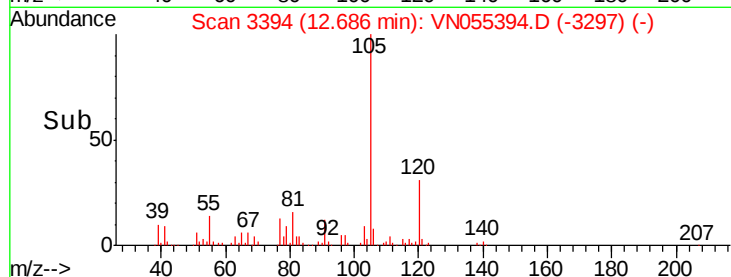
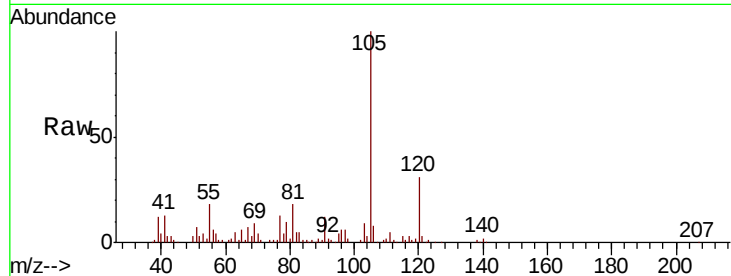




#79
2-Chlorotoluene
Concen: Below Cal
RT: 12.69 min Scan# 3394
Delta R.T. 0.01 min
Lab File: VN055394.D
Acq: 3 May 2019 17:02

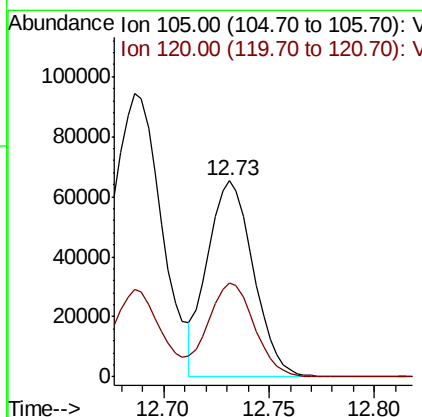
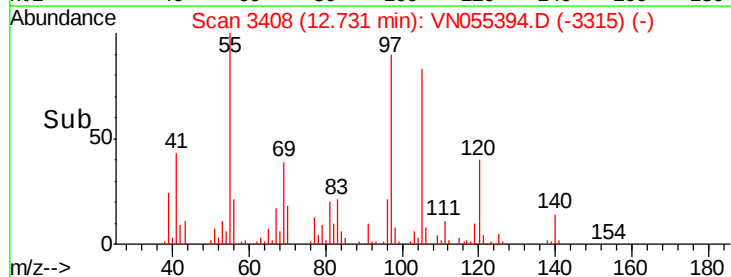
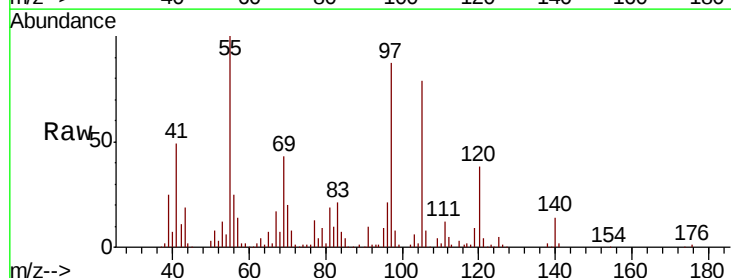
Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E6(14-17)DL

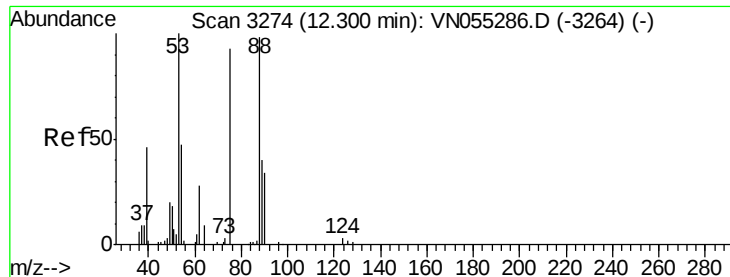
Tot Ion: 91 Resp: 17794
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.7#



#80
1,3,5-Trimethylbenzene
Concen: 5.062 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN055394.D
Acq: 3 May 2019 17:02

Tgt Ion: 105 Resp: 98331
Ion Ratio Lower Upper
105 100
120 49.4 23.4 70.0





#81

trans-1,4-Dichloro-2-butene

Concen: 125.219 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN055394.D

Acq: 3 May 2019 17:02

Instrument :

MSVOA_N

ClientSampleId :

EP1-SB-E6(14-17)DL

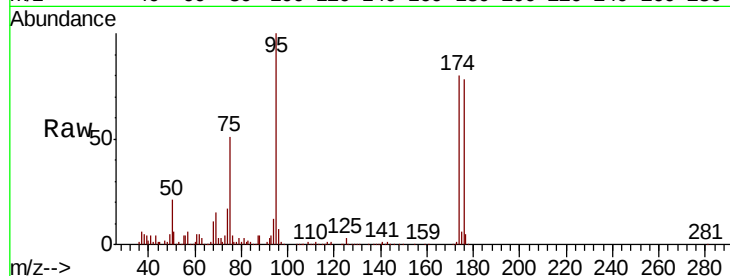
Tot Ion: 75 Resp: 163738

Ion Ratio Lower Upper

75 100

53 0.5 86.3 129.5#

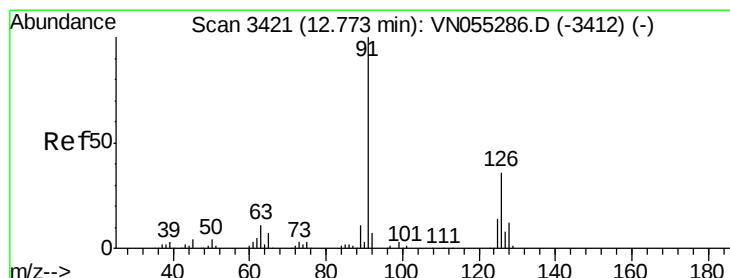
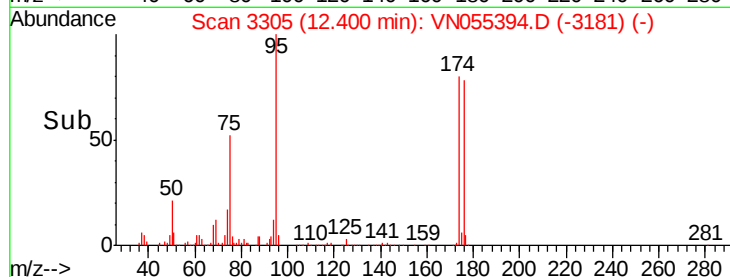
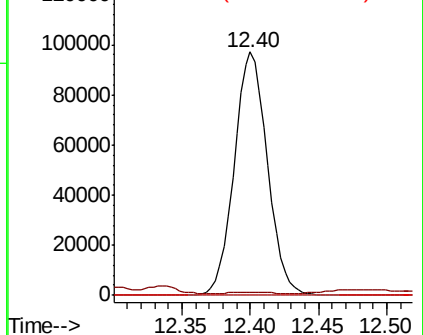
89 0.0 34.6 51.8#



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



#82

4-Chlorotoluene

Concen: 0.821 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. -0.04 min

Lab File: VN055394.D

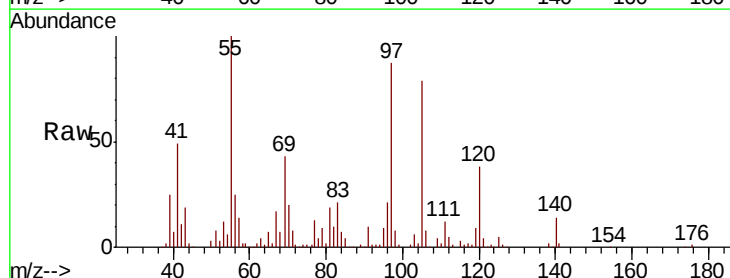
Acq: 3 May 2019 17:02

Tgt Ion: 91 Resp: 12154

Ion Ratio Lower Upper

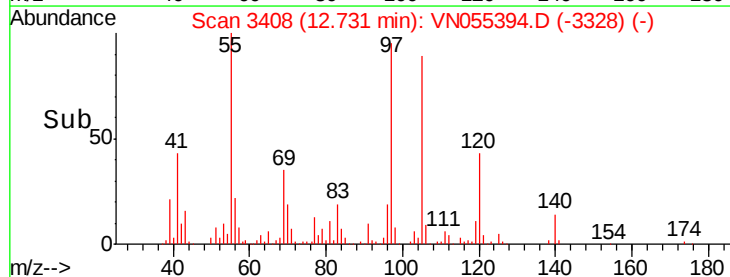
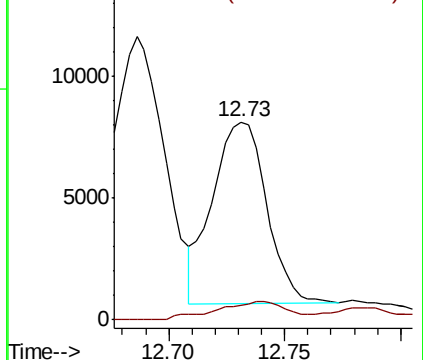
91 100

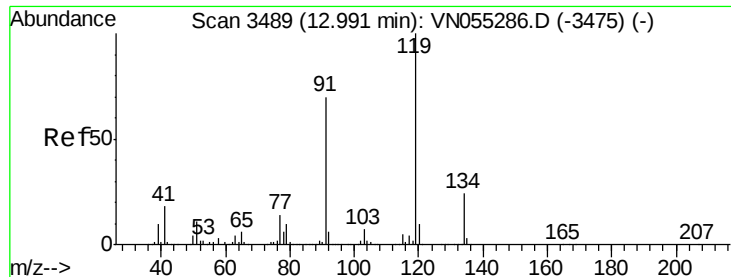
126 13.2 16.6 49.7#



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V

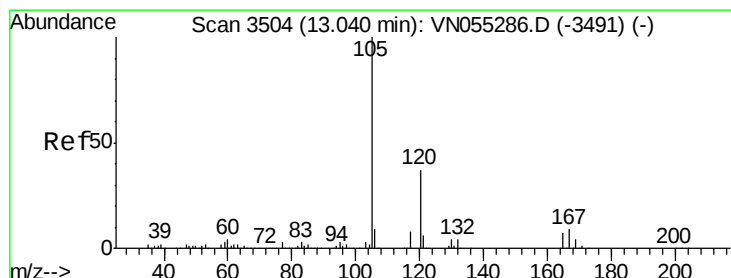
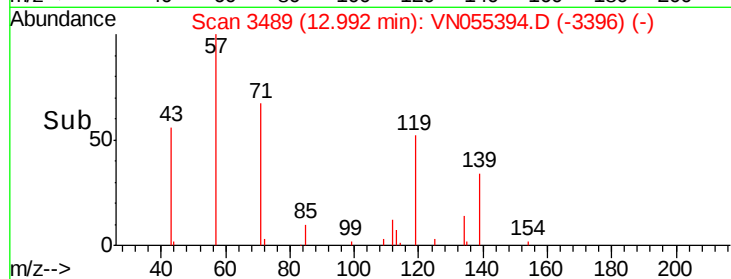
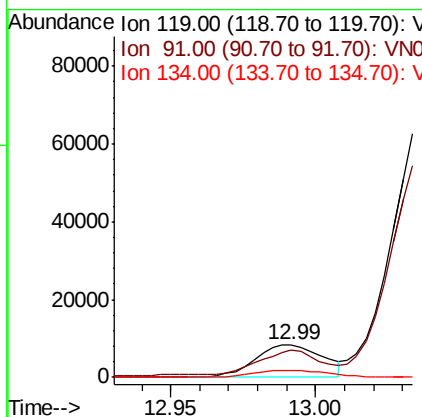
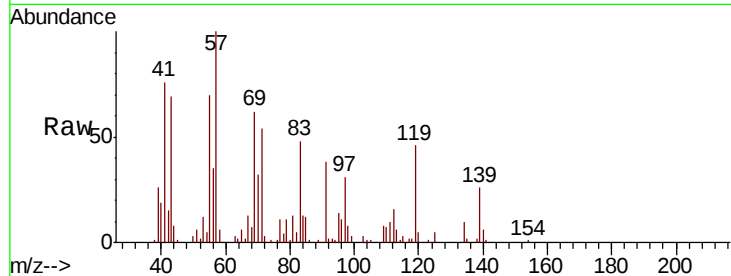




#83
 tert-Butylbenzene
 Concen: Below Cal
 RT: 12.99 min Scan# 3489
 Delta R.T. 0.00 min
 Lab File: VN055394.D
 Acq: 3 May 2019 17:02

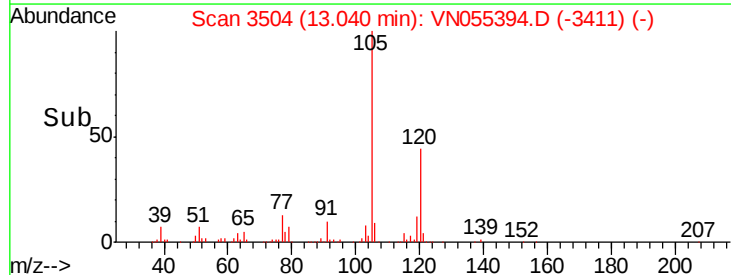
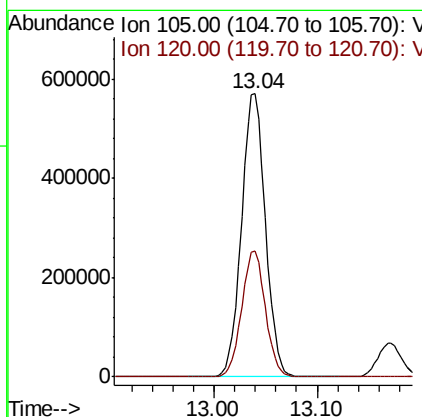
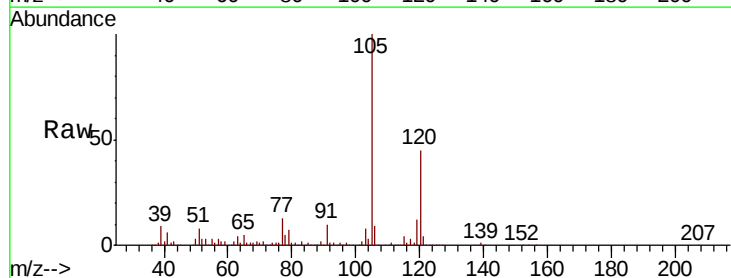
Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-SB-E6(14-17)DL

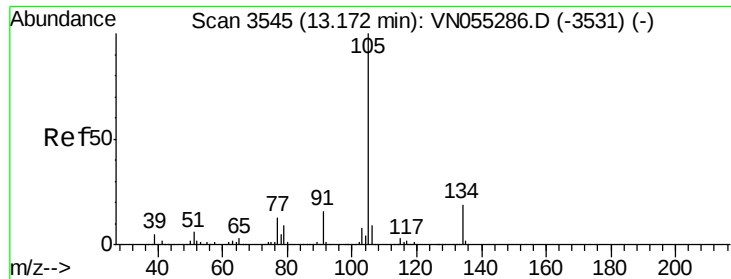
Tot Ion:119 Resp: 13547
 Ion Ratio Lower Upper
 119 100
 91 64.3 34.3 102.9
 134 23.2 13.1 39.3



#84
 1,2,4-Trimethylbenzene
 Concen: 52.869 ug/l
 RT: 13.04 min Scan# 3504
 Delta R.T. 0.00 min
 Lab File: VN055394.D
 Acq: 3 May 2019 17:02

Tgt Ion:105 Resp: 918558
 Ion Ratio Lower Upper
 105 100
 120 44.2 22.1 66.5





#85

sec-Butylbenzene

Concen: 5.157 ug/l

RT: 13.17 min Scan# 3545

Delta R.T. 0.00 min

Lab File: VN055394.D

Acq: 3 May 2019 17:02

Instrument :

MSVOA_N

ClientSampleId :

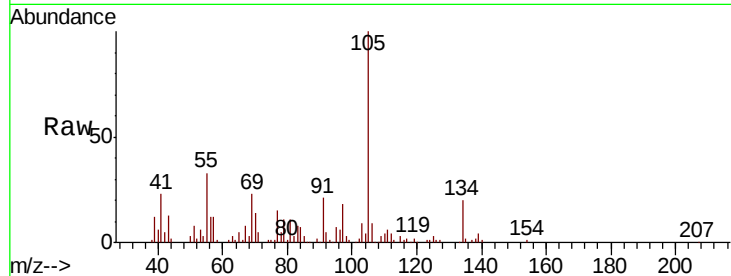
EP1-SB-E6(14-17)DL

Tot Ion:105 Resp: 108898

Ion Ratio Lower Upper

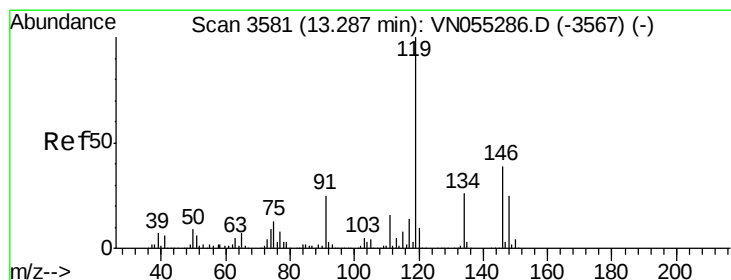
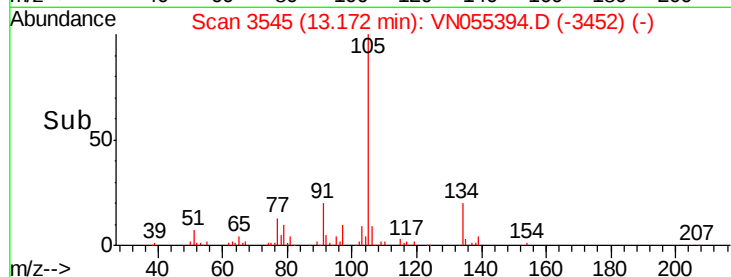
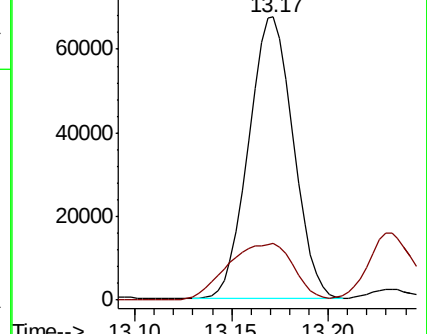
105 100

134 29.6 9.6 28.8#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 5.095 ug/l

RT: 13.29 min Scan# 3581

Delta R.T. 0.00 min

Lab File: VN055394.D

Acq: 3 May 2019 17:02

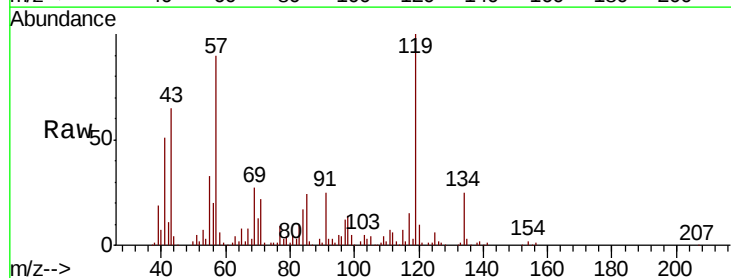
Tgt Ion:119 Resp: 88431

Ion Ratio Lower Upper

119 100

134 26.1 13.0 38.9

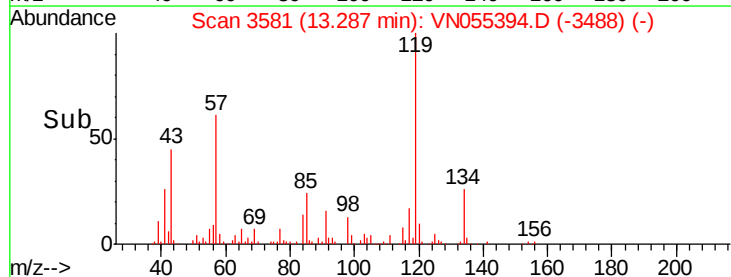
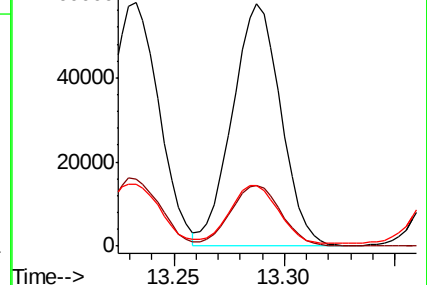
91 23.9 12.2 36.6

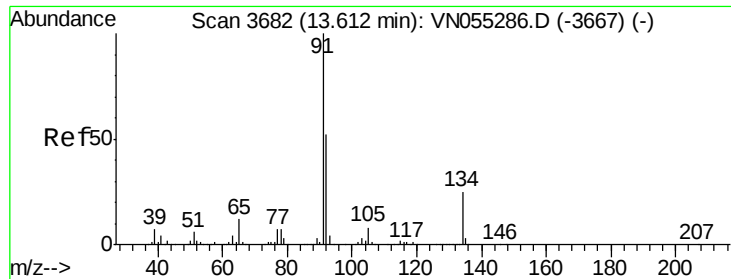


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V

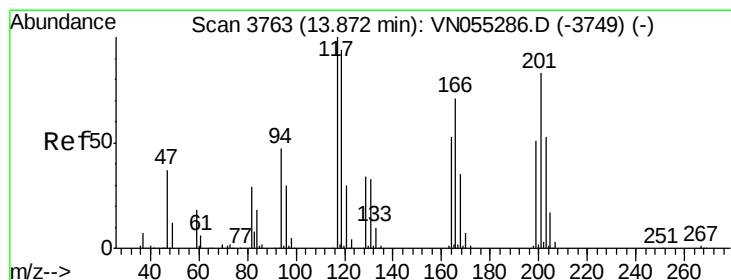
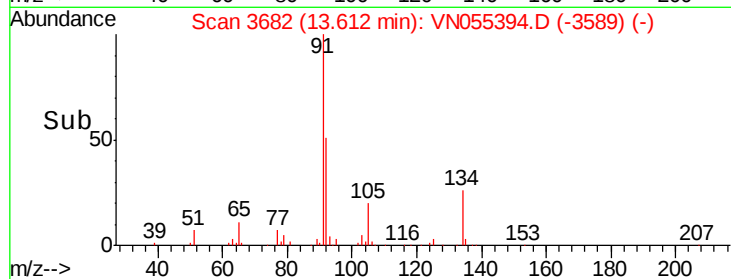
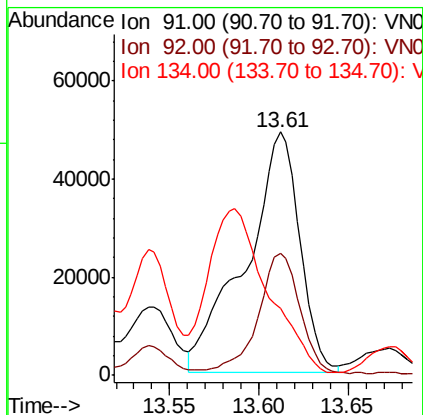
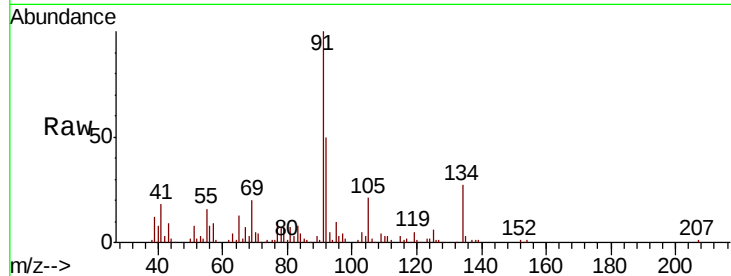




#89
n-Butylbenzene
Concen: 8.372 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN055394.D
Acq: 3 May 2019 17:02

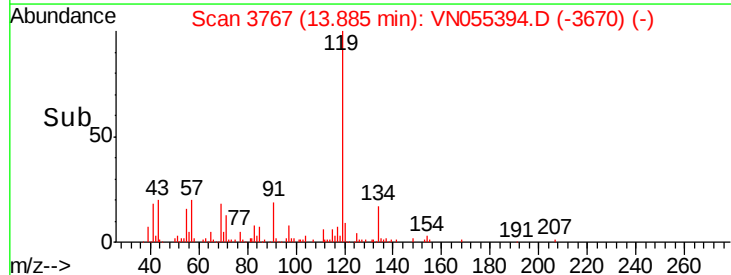
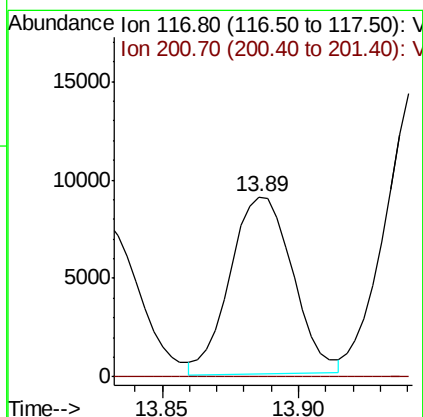
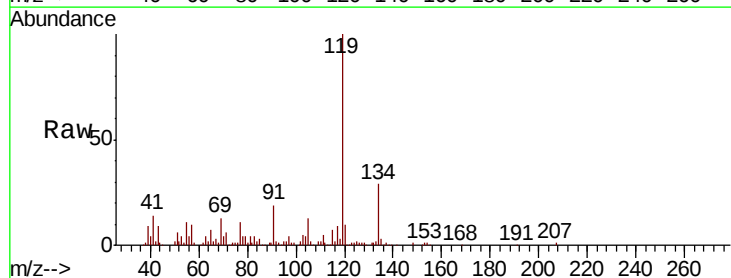
Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E6(14-17)DL

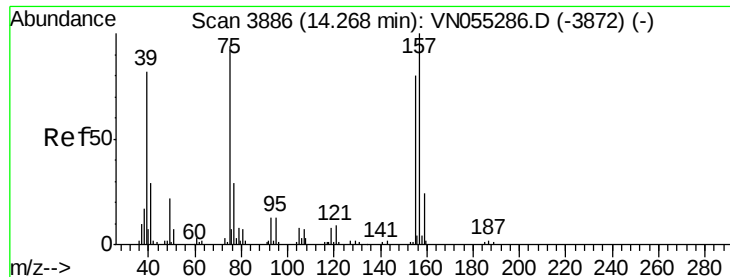
Tot Ion: 91 Resp: 103250
Ion Ratio Lower Upper
91 100
92 39.0 26.1 78.3
134 0.0 12.4 37.4#



#90
Hexachloroethane
Concen: 3.779 ug/l
RT: 13.89 min Scan# 3767
Delta R.T. 0.01 min
Lab File: VN055394.D
Acq: 3 May 2019 17:02

Tgt Ion: 117 Resp: 14388
Ion Ratio Lower Upper
117 100
201 0.0 41.9 125.8#

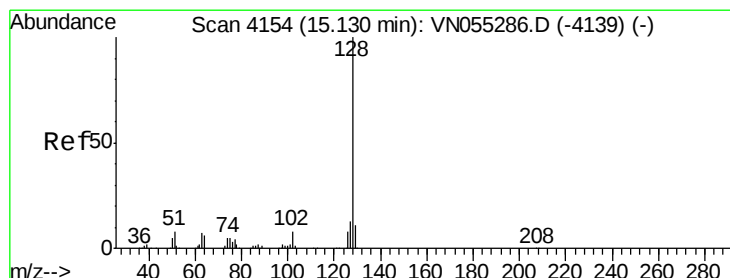
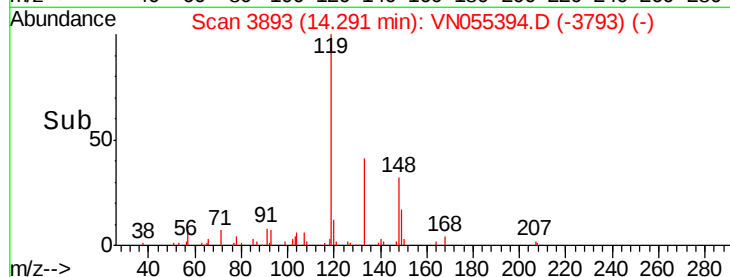
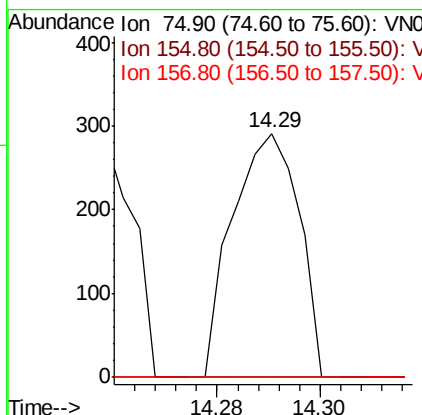
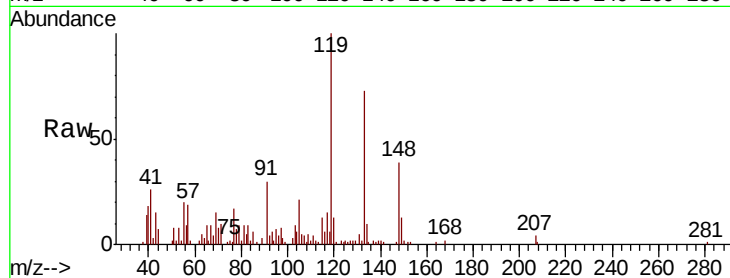




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.397 ug/l
 RT: 14.29 min Scan# 3893
 Delta R.T. 0.02 min
 Lab File: VN055394.D
 Acq: 3 May 2019 17:02

Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-SB-E6(14-17)DL

Tot Ion: 75 Resp: 259
 Ion Ratio Lower Upper
 75 100
 155 0.0 41.5 124.6#
 157 0.0 54.0 162.2#



#95
 Naphthalene
 Concen: 3.879 ug/l
 RT: 15.13 min Scan# 4154
 Delta R.T. 0.00 min
 Lab File: VN055394.D
 Acq: 3 May 2019 17:02

Tgt Ion: 128 Resp: 4065
 Ion Ratio Lower Upper
 128 100
 127 12.6 10.7 16.1
 129 10.1 8.6 13.0

