

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN051319\
 Data File : VN055578.D
 Acq On : 13 May 2019 16:36
 Operator : JC/SP
 Sample : K2840-08
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TB_051319(TRIP-BLANK)

Quant Time: May 14 01:49:24 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N050819W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 10 06:48:32 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	918105	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1518609	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1265423	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	385971	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.02	65	567363	41.04	ug/l	0.00
Spiked Amount			Recovery	=	82.08%	
35) Dibromofluoromethane	7.59	113	460929	47.05	ug/l	0.00
Spiked Amount			Recovery	=	94.10%	
50) Toluene-d8	10.09	98	1837992	48.15	ug/l	0.00
Spiked Amount			Recovery	=	96.30%	
62) 4-Bromofluorobenzene	12.40	95	540264	41.97	ug/l	0.00
Spiked Amount			Recovery	=	83.94%	

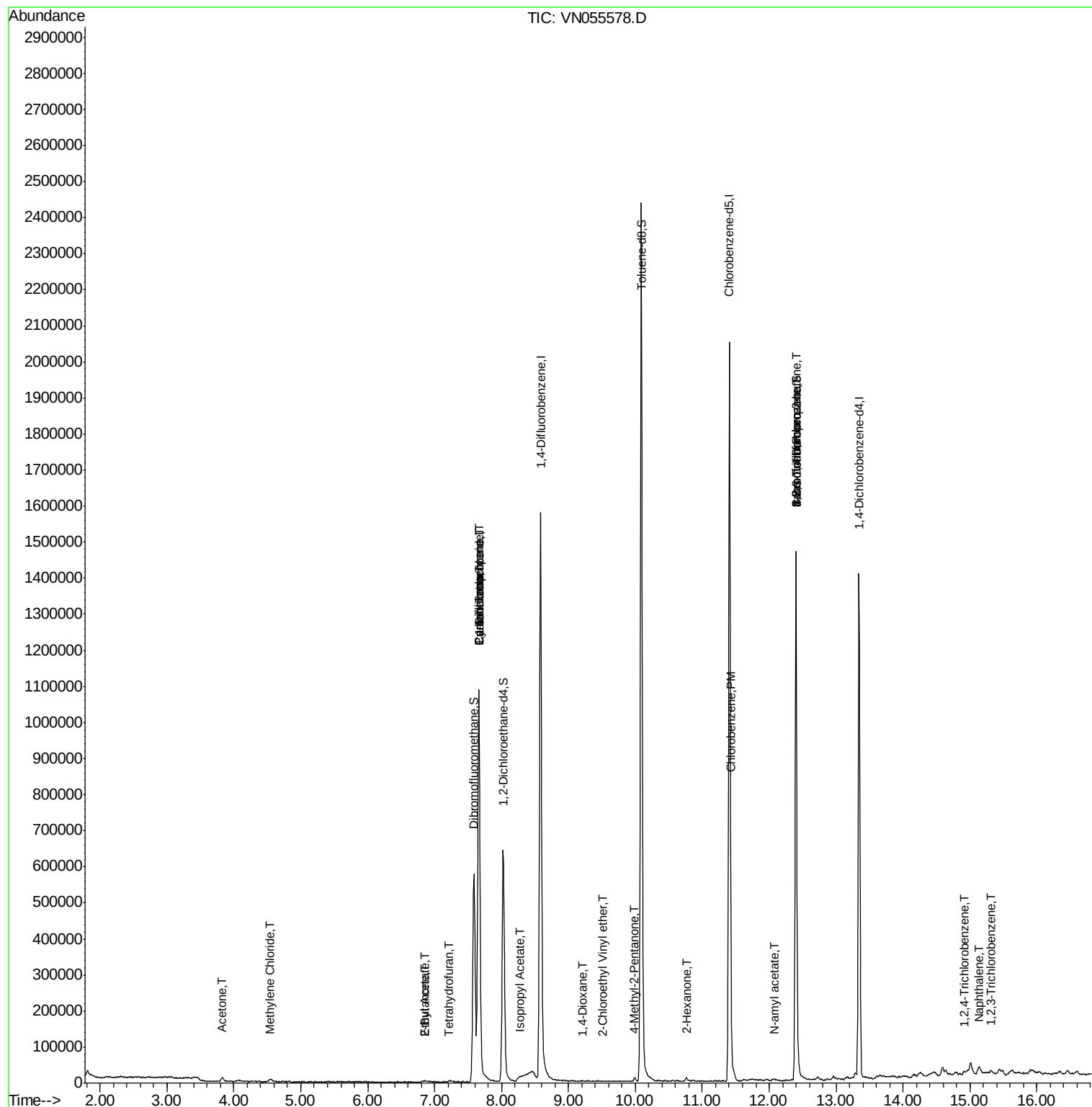
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.83	43	21267	3.323	ug/l	99
18) Methyl Acetate	4.34	43	148	Below Cal	#	56
20) Methylene Chloride	4.55	84	4871	0.372	ug/l #	84
25) 2-Butanone	6.86	43	3475	0.393	ug/l #	85
29) Tetrahydrofuran	7.22	42	1611	0.276	ug/l #	86
31) Cyclohexane	7.66	56	17828	0.799	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	70925	4.741	ug/l #	50
37) Ethyl Acetate	6.86	43	3475	0.213	ug/l #	70
38) Carbon Tetrachloride	7.66	117	85764	6.808	ug/l #	15
43) Isopropyl Acetate	8.27	43	13544	0.546	ug/l #	63
49) 1,4-Dioxane	9.21	88	82	0.352	ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	8988	0.551	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.51	63	30	12.517	ug/l #	52
59) 2-Hexanone	10.77	43	8089	0.707	ug/l	87
65) Chlorobenzene	11.43	112	8983	0.345	ug/l	99
71) Bromoform	12.40	173	3124	0.517	ug/l #	1
73) Isopropylbenzene	12.25	105	1660	Below Cal		86
74) N-amyl acetate	12.07	43	3340	0.228	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.49	83	340	Below Cal		81
76) 1,2,3-Trichloropropane	12.40	75	262164	24.950	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	262164	92.063	ug/l #	7
93) 1,2,4-Trichlorobenzene	14.91	180	2427	3.602	ug/l	94
94) Hexachlorobutadiene	15.01	225	2001	Below Cal		89
95) Naphthalene	15.13	128	12715	3.681	ug/l #	94
96) 1,2,3-Trichlorobenzene	15.31	180	3167	2.909	ug/l #	86

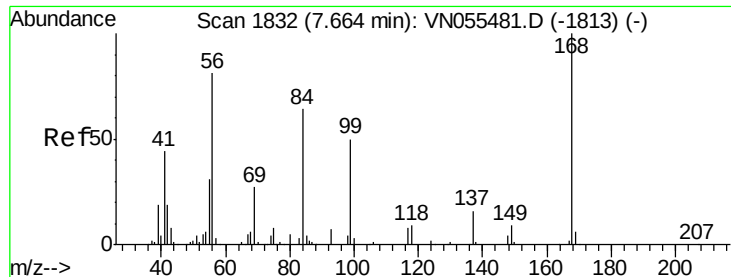
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.66 min Scan# 1831

Delta R.T. -0.00 min

Lab File: VN055578.D

Acq: 13 May 2019 16:36

Instrument :

MSVOA_N

ClientSampleId :

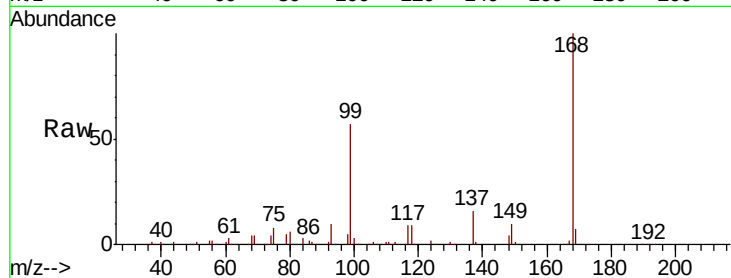
TB_051319(TRIP-BLANK)

Tot Ion:168 Resp: 918105

Ion Ratio Lower Upper

168 100

99 56.6 47.0 70.4



Abundance Ion 167.90 (167.60 to 168.60): VN055578.D

Ion 98.90 (98.60 to 99.60): VN055578.D

7.66

400000

300000

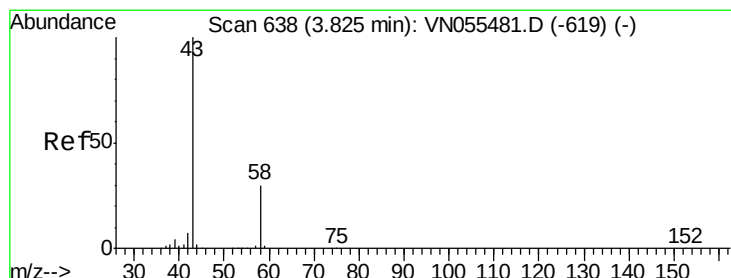
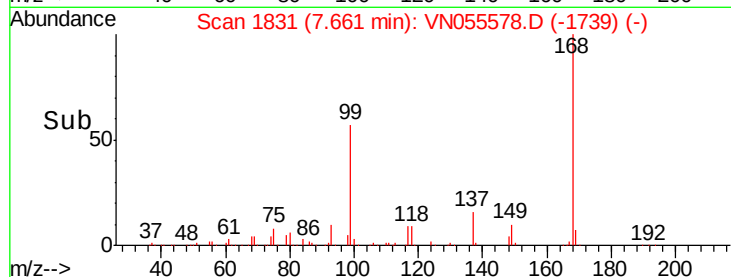
200000

100000

0

7.60 7.70 7.80

Time-->



#16

Acetone

Concen: 3.323 ug/l

RT: 3.83 min Scan# 639

Delta R.T. 0.00 min

Lab File: VN055578.D

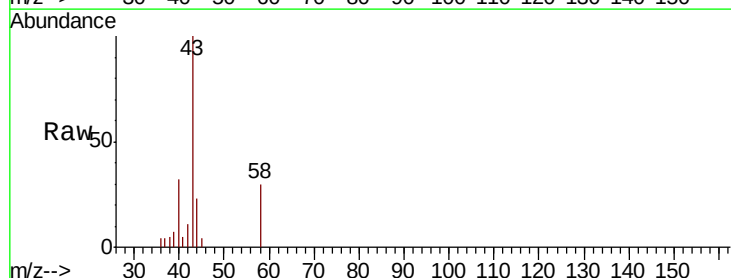
Acq: 13 May 2019 16:36

Tgt Ion: 43 Resp: 21267

Ion Ratio Lower Upper

43 100

58 29.7 24.2 36.2



Abundance Ion 43.00 (42.70 to 43.70): VN055578.D

Ion 58.00 (57.70 to 58.70): VN055578.D

3.83

8000

6000

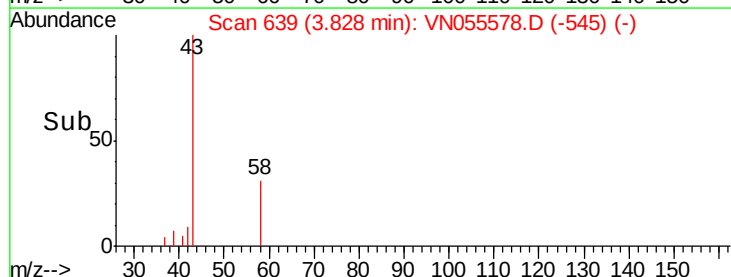
4000

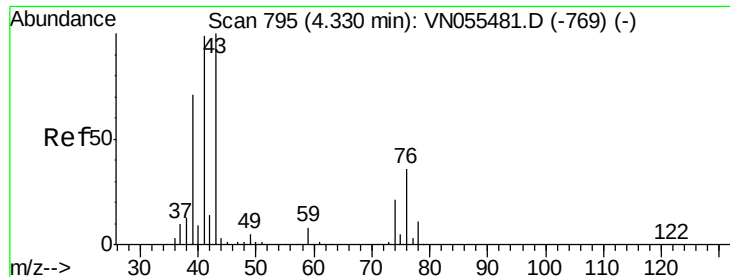
2000

0

3.75 3.80 3.85 3.90

Time-->

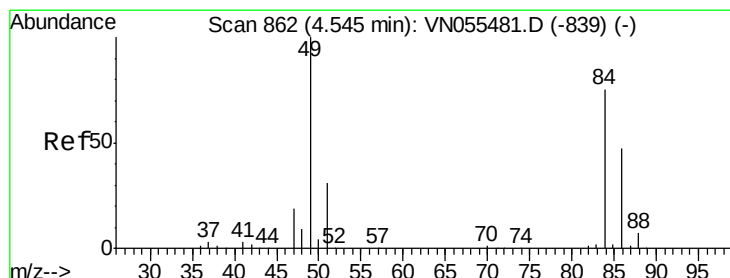
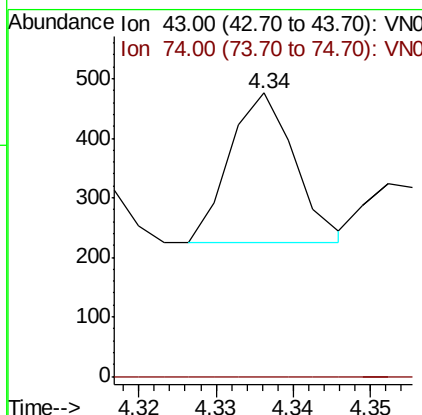
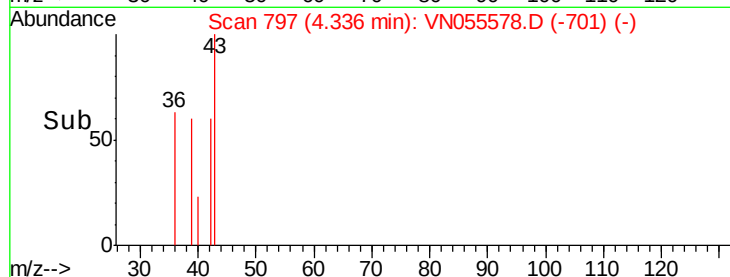
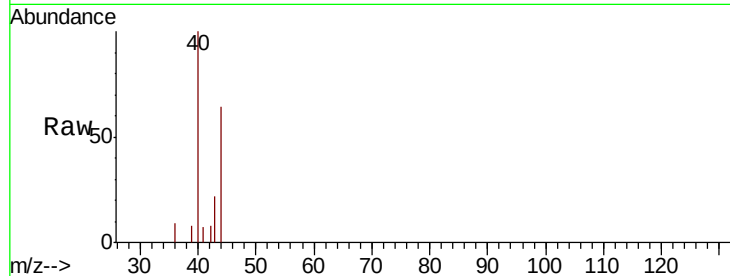




#18
Methyl Acetate
Concen: Below Cal
RT: 4.34 min Scan# 797
Delta R.T. 0.01 min
Lab File: VN055578.D
Acq: 13 May 2019 16:36

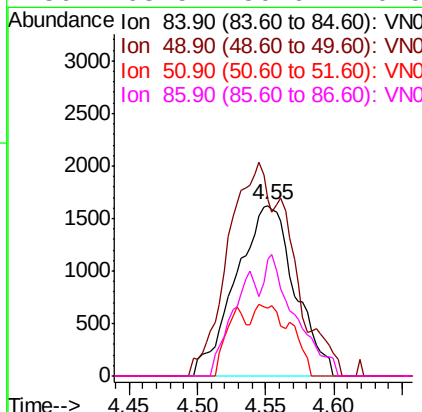
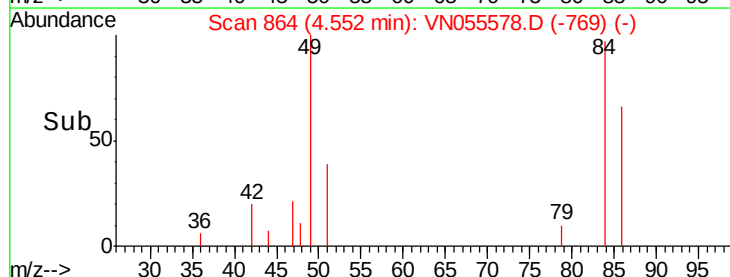
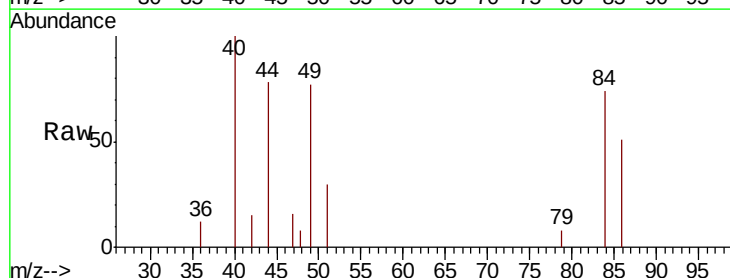
Instrument :
MSVOA_N
ClientSampleId :
TB_051319(TRIP-BLANK)

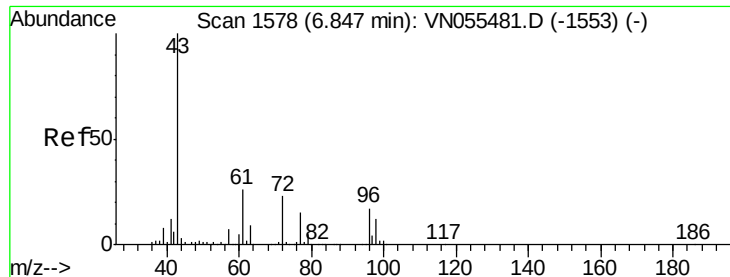
Tot Ion: 43 Resp: 148
Ion Ratio Lower Upper
43 100
74 0.0 16.3 24.5#



#20
Methylene Chloride
Concen: 0.372 ug/l
RT: 4.55 min Scan# 864
Delta R.T. 0.01 min
Lab File: VN055578.D
Acq: 13 May 2019 16:36

Tgt Ion: 84 Resp: 4871
Ion Ratio Lower Upper
84 100
49 103.6 107.0 160.6#
51 40.0 33.0 49.4
86 68.5 50.6 76.0





#25

2-Butanone

Concen: 0.393 ug/l

RT: 6.86 min Scan# 1582

Delta R.T. 0.01 min

Lab File: VN055578.D

Acq: 13 May 2019 16:36

Instrument :

MSVOA_N

ClientSampleId :

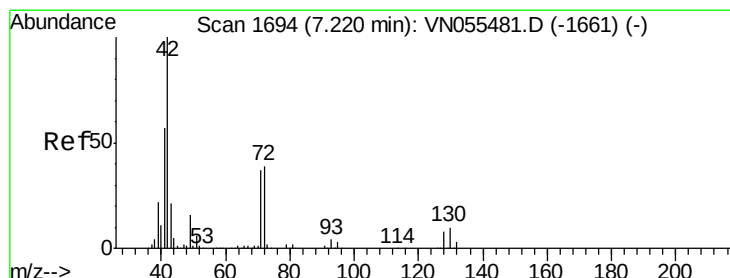
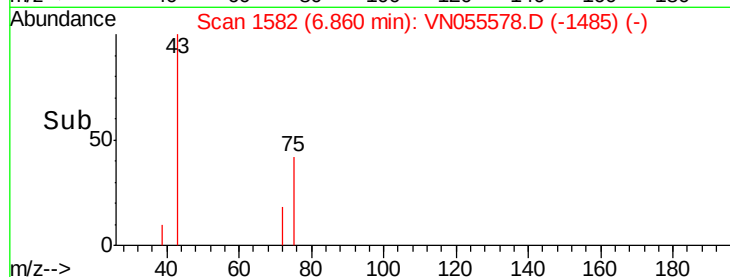
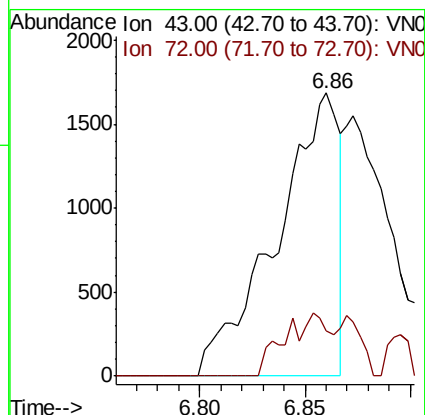
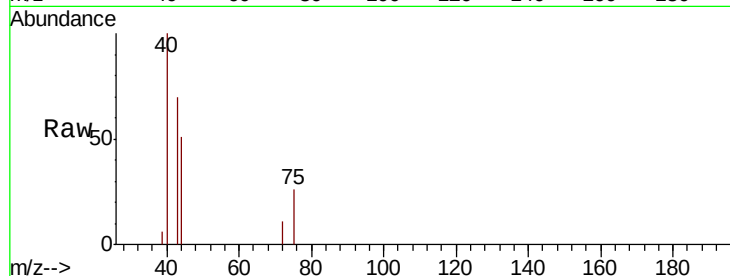
TB_051319(TRIP-BLANK)

Tot Ion: 43 Resp: 3475

Ion Ratio Lower Upper

43 100

72 16.0 18.6 27.8#



#29

Tetrahydrofuran

Concen: 0.276 ug/l

RT: 7.22 min Scan# 1693

Delta R.T. -0.00 min

Lab File: VN055578.D

Acq: 13 May 2019 16:36

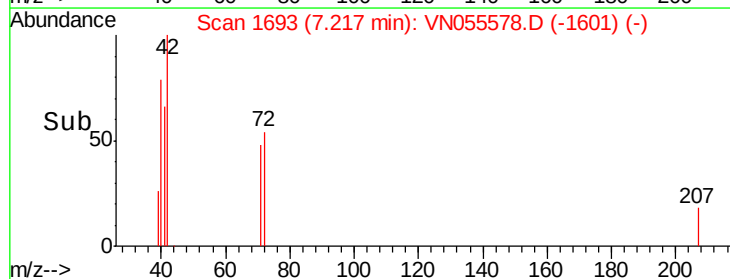
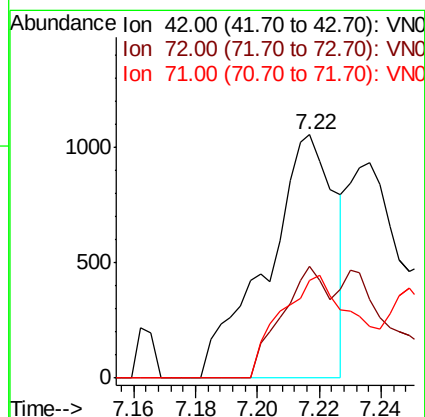
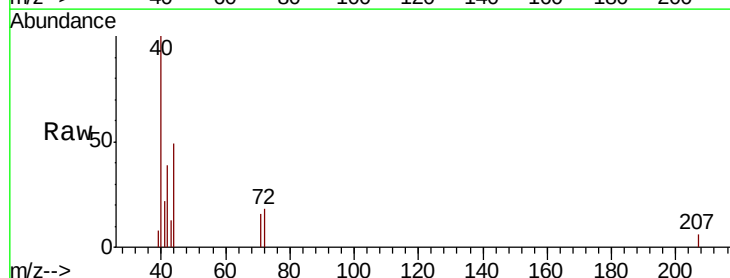
Tgt Ion: 42 Resp: 1611

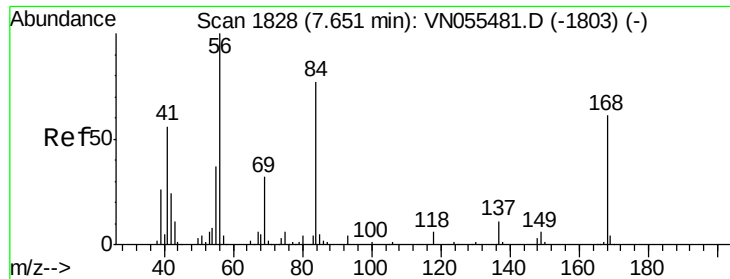
Ion Ratio Lower Upper

42 100

72 31.3 31.0 46.6

71 46.2 29.4 44.2#

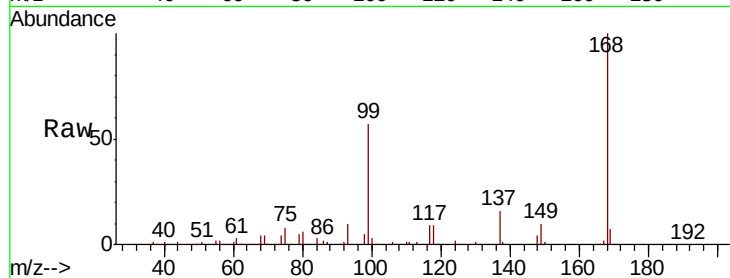




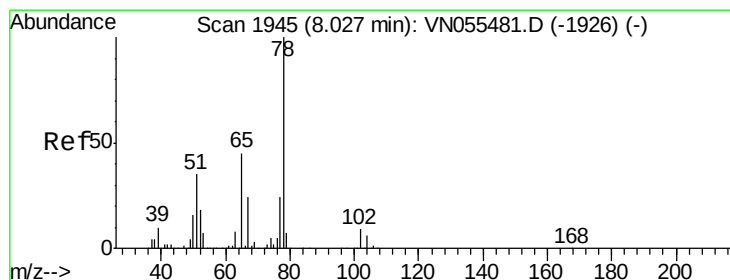
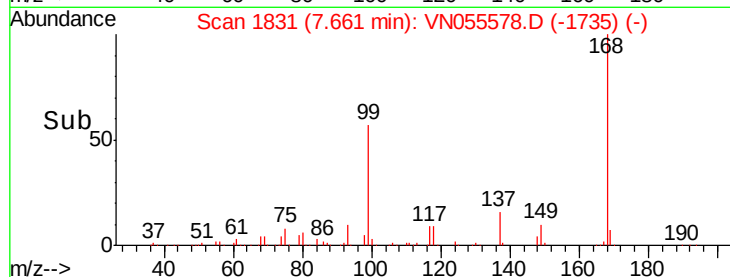
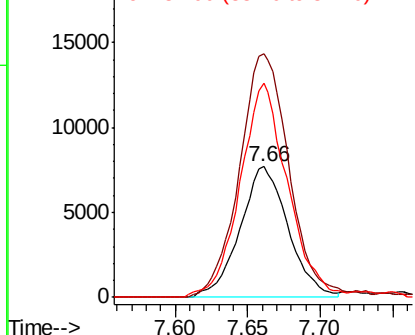
#31
Cyclohexane
Concen: 0.799 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN055578.D
Acq: 13 May 2019 16:36

Instrument :
MSVOA_N
ClientSampleId :
TB_051319(TRIP-BLANK)

Tot Ion: 56 Resp: 17828
Ion Ratio Lower Upper
56 100
69 186.3 26.0 39.0#
84 160.8 61.9 92.9#

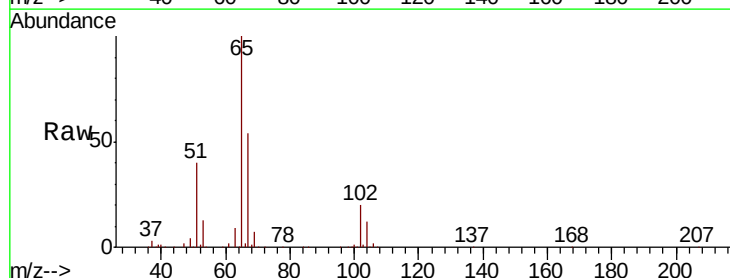


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

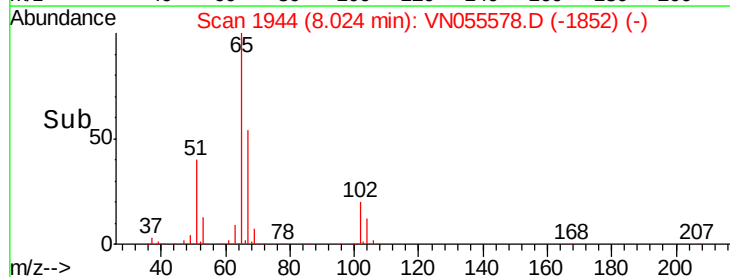
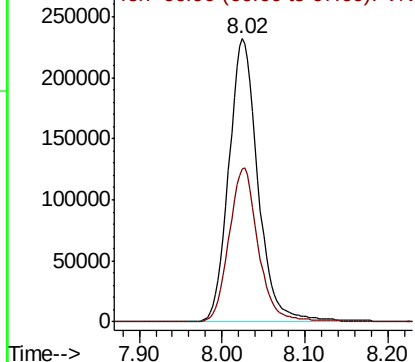


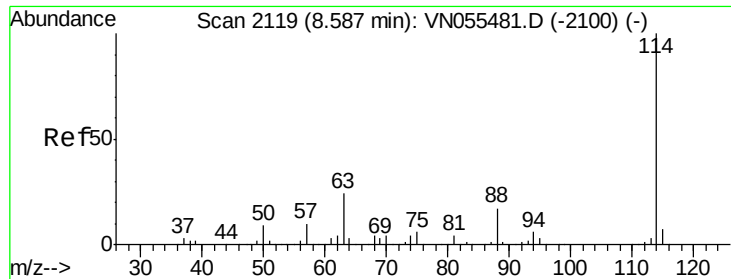
#33
1,2-Dichloroethane-d4
Concen: 41.043 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN055578.D
Acq: 13 May 2019 16:36

Tgt Ion: 65 Resp: 567363
Ion Ratio Lower Upper
65 100
67 54.2 0.0 109.6



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0

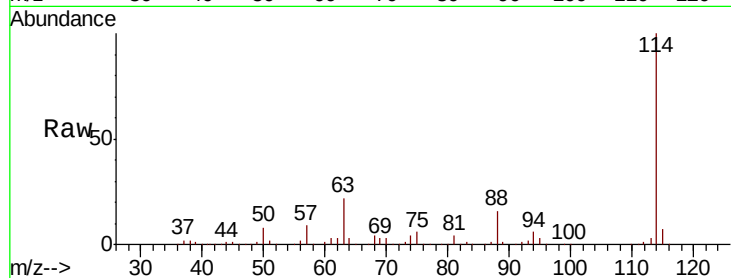




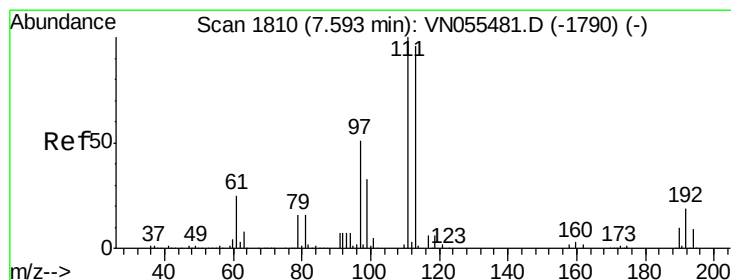
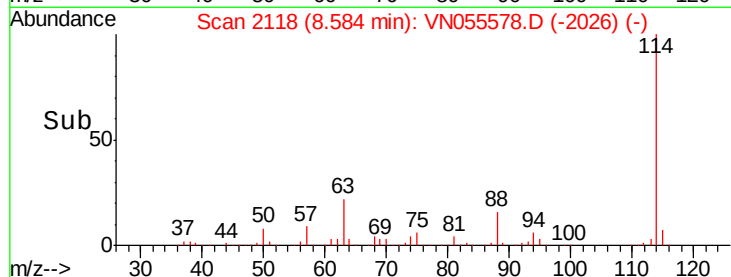
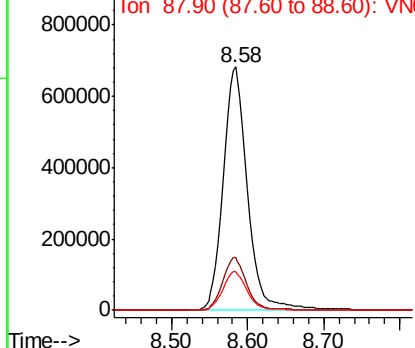
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.58 min Scan# 2118
 Delta R.T. -0.00 min
 Lab File: VN055578.D
 Acq: 13 May 2019 16:36

Instrument :
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 TB_051319(TRIP-BLANK)

Tot Ion:114 Resp: 1518609
 Ion Ratio Lower Upper
 114 100
 63 21.8 0.0 47.4
 88 15.9 0.0 34.0

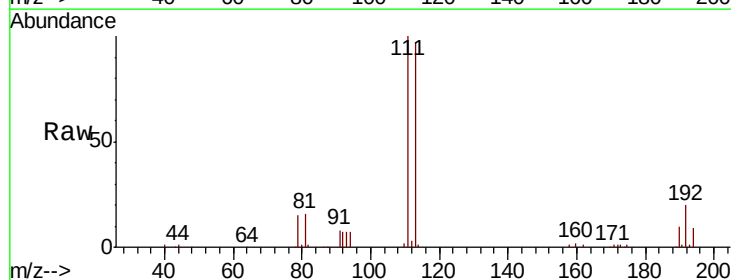


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

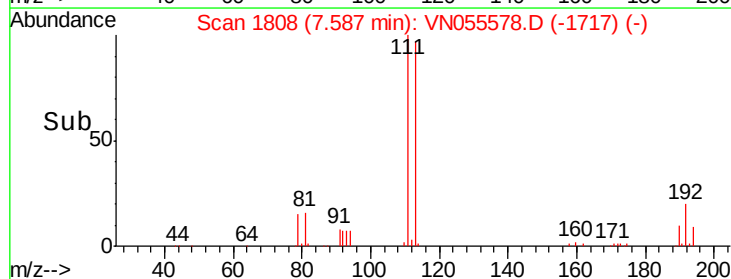
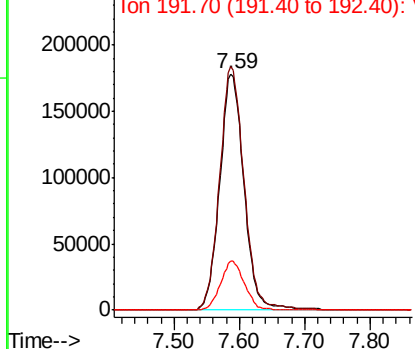


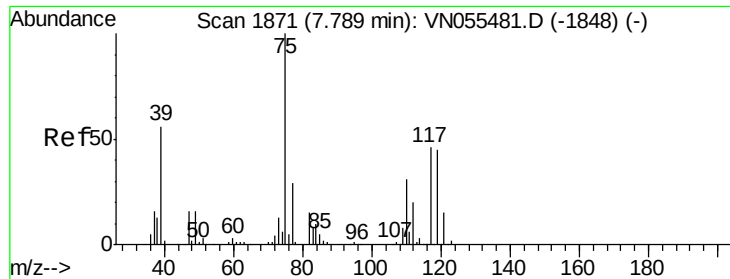
#35
 Dibromofluoromethane
 Concen: 47.052 ug/l
 RT: 7.59 min Scan# 1808
 Delta R.T. -0.01 min
 Lab File: VN055578.D
 Acq: 13 May 2019 16:36

Tgt Ion:113 Resp: 460929
 Ion Ratio Lower Upper
 113 100
 111 103.3 82.9 124.3
 192 20.4 15.6 23.4



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: 4.741 ug/l

RT: 7.66 min Scan# 1831

Delta R.T. -0.13 min

Lab File: VN055578.D

Acq: 13 May 2019 16:36

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ClientSampleId :

TB_051319(TRIP-BLANK)

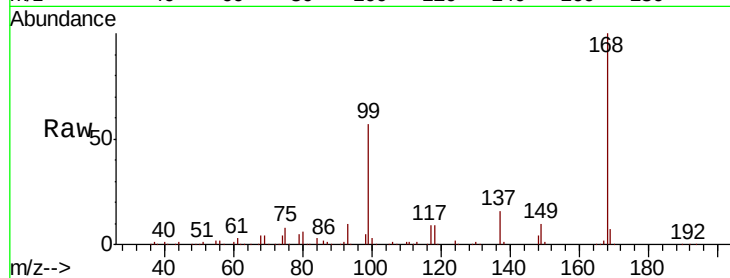
Tot Ion: 75 Resp: 70925

Ion Ratio Lower Upper

75 100

110 7.3 16.1 48.3#

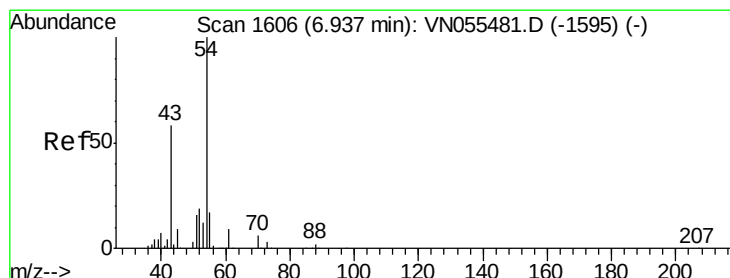
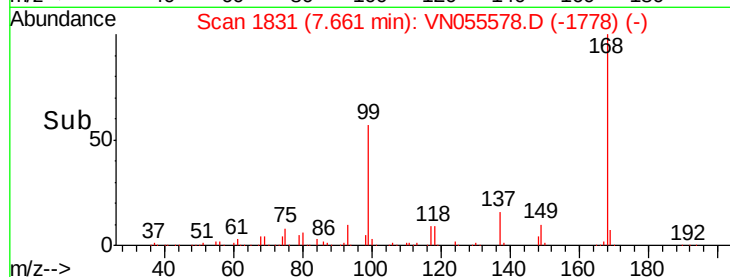
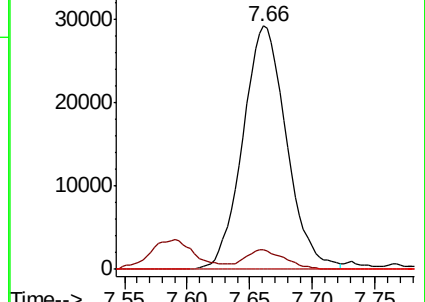
77 0.0 24.6 37.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 109.90 (109.60 to 110.60): VN0

Ion 76.90 (76.60 to 77.60): VN0



#37

Ethyl Acetate

Concen: 0.213 ug/l

RT: 6.86 min Scan# 1582

Delta R.T. -0.08 min

Lab File: VN055578.D

Acq: 13 May 2019 16:36

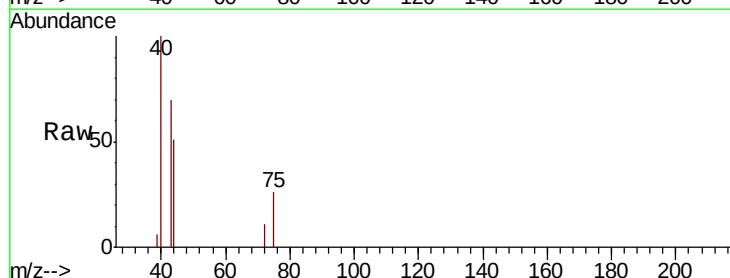
Tgt Ion: 43 Resp: 3475

Ion Ratio Lower Upper

43 100

61 0.0 10.9 16.3#

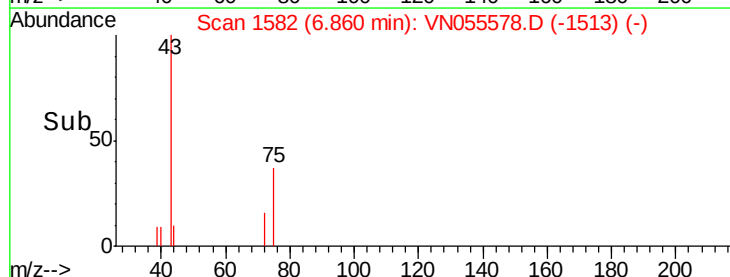
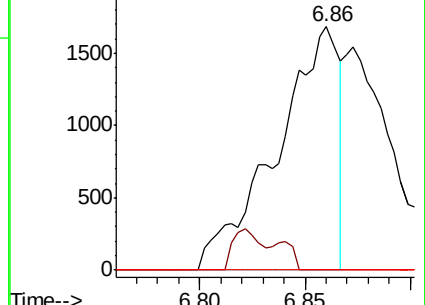
70 0.0 7.0 10.6#

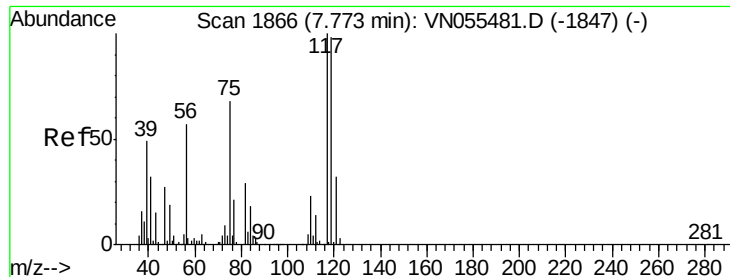


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 60.90 (60.60 to 61.60): VN0

Ion 70.00 (69.70 to 70.70): VN0





#38

Carbon Tetrachloride

Concen: 6.808 ug/l

RT: 7.66 min Scan# 1831

Delta R.T. -0.11 min

Lab File: VN055578.D

Acq: 13 May 2019 16:36

Instrument :

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ClientSampleId :

TB_051319(TRIP-BLANK)

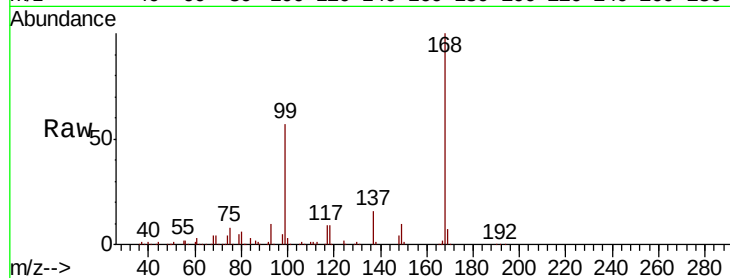
Tot Ion:117 Resp: 85764

Ion Ratio Lower Upper

117 100

119 4.5 77.8 116.6#

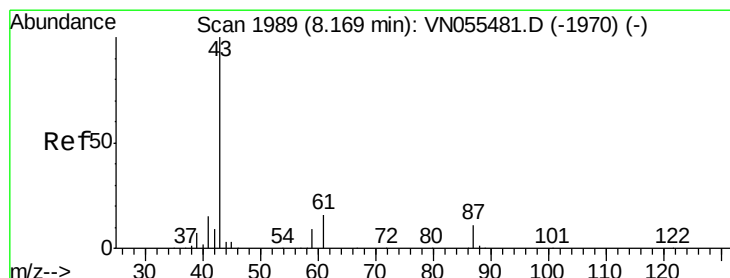
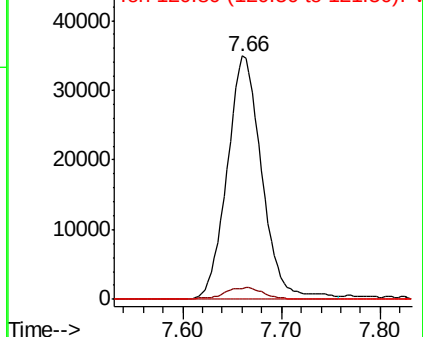
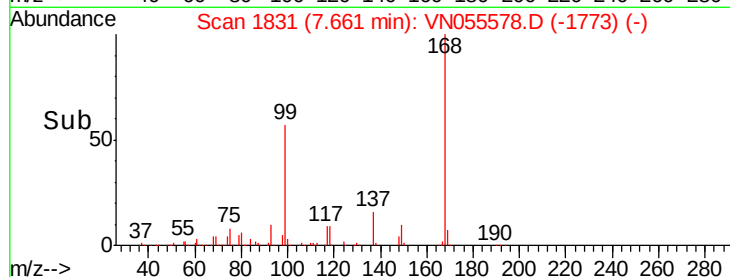
121 0.0 25.2 37.8#



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



#43

Isopropyl Acetate

Concen: 0.546 ug/l

RT: 8.27 min Scan# 2021

Delta R.T. 0.10 min

Lab File: VN055578.D

Acq: 13 May 2019 16:36

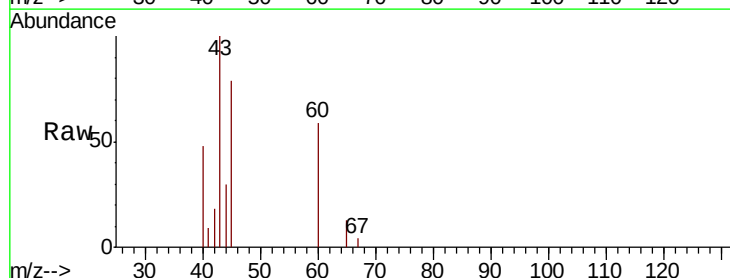
Tgt Ion: 43 Resp: 13544

Ion Ratio Lower Upper

43 100

61 0.0 15.1 22.7#

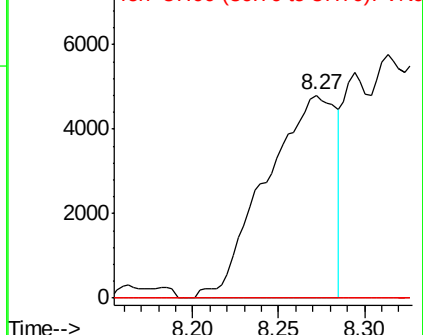
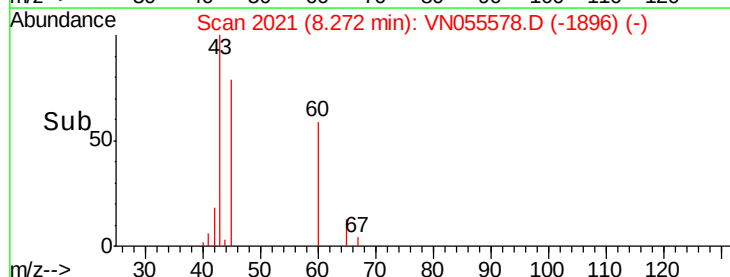
87 0.0 9.0 13.6#

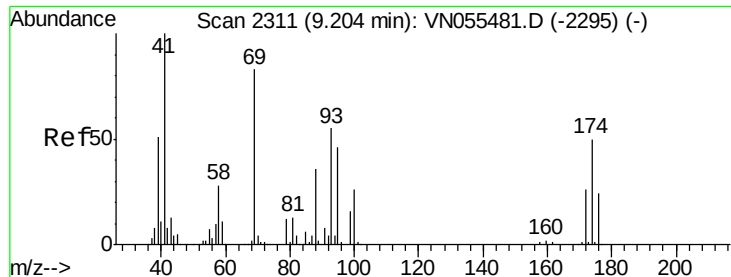


Abundance Ion 43.00 (42.70 to 43.70): V

Ion 61.00 (60.70 to 61.70): V

Ion 87.00 (86.70 to 87.70): V

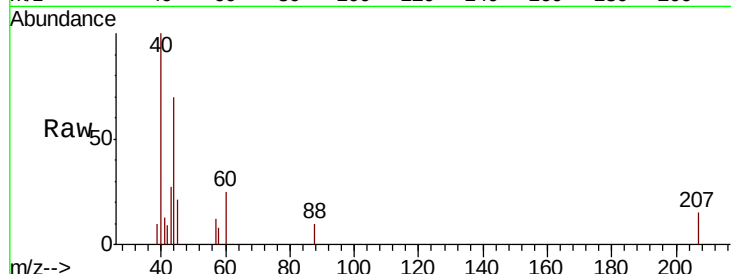




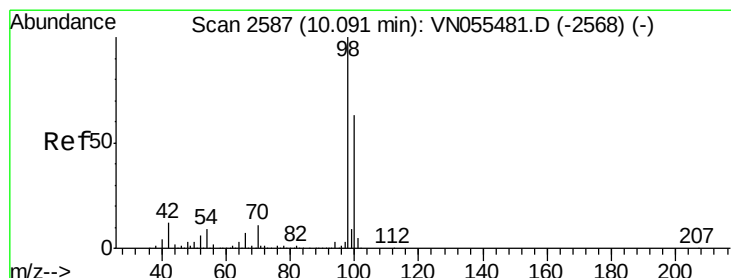
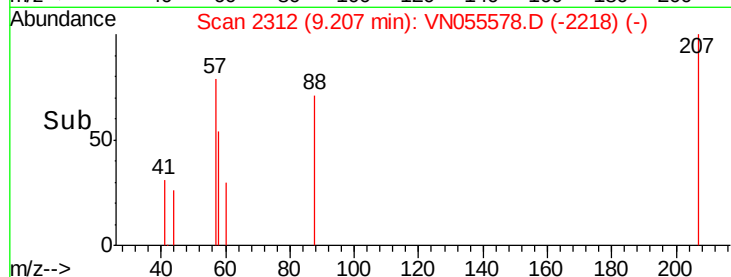
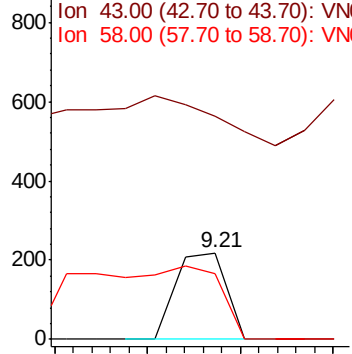
#49
1,4-Dioxane
Concen: 0.352 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN055578.D
Acq: 13 May 2019 16:36

Instrument :
MSVOA_N
ClientSampleId :
TB_051319(TRIP-BLANK)

Tot Ion: 88 Resp: 82
Ion Ratio Lower Upper
88 100
43 74.4 27.8 41.8#
58 235.4 61.8 92.6#

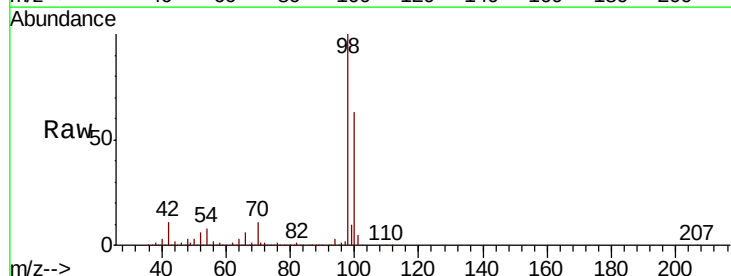


Abundance Ion 88.00 (87.70 to 88.70): VN0
Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0

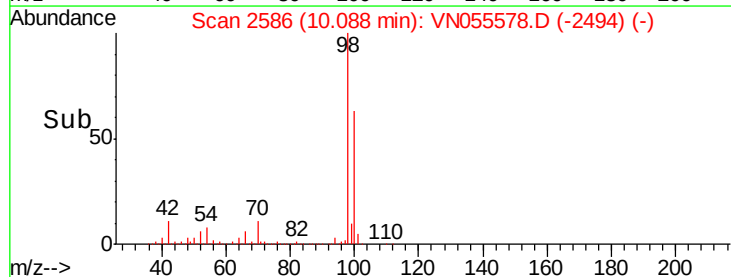
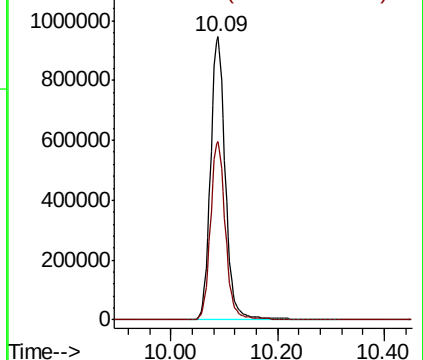


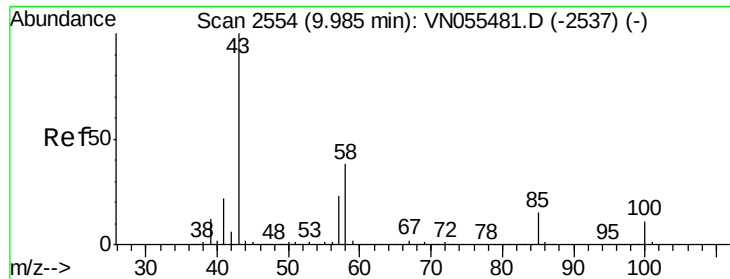
#50
Toluene-d8
Concen: 48.147 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN055578.D
Acq: 13 May 2019 16:36

Tgt Ion: 98 Resp: 1837992
Ion Ratio Lower Upper
98 100
100 62.9 50.4 75.6



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: 0.551 ug/l

RT: 9.99 min Scan# 2556

Delta R.T. 0.01 min

Lab File: VN055578.D

Acq: 13 May 2019 16:36

Instrument :

MSVOA_N

ClientSampleId :

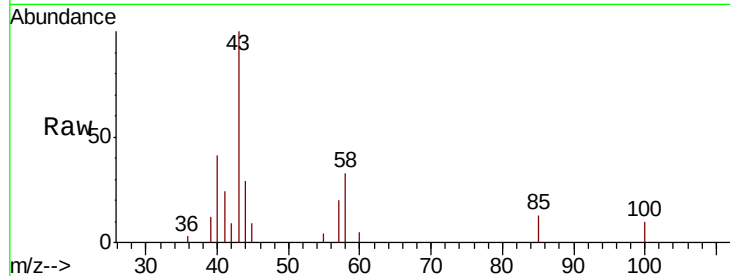
TB_051319(TRIP-BLANK)

Tot Ion: 43 Resp: 8988

Ion Ratio Lower Upper

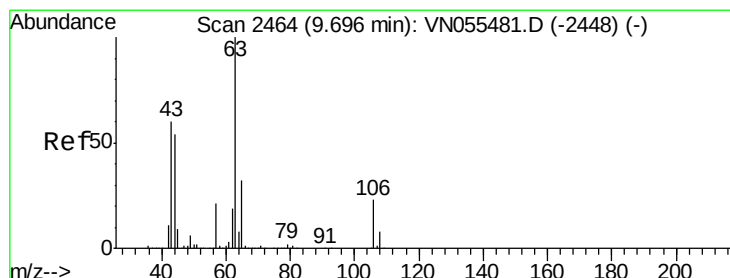
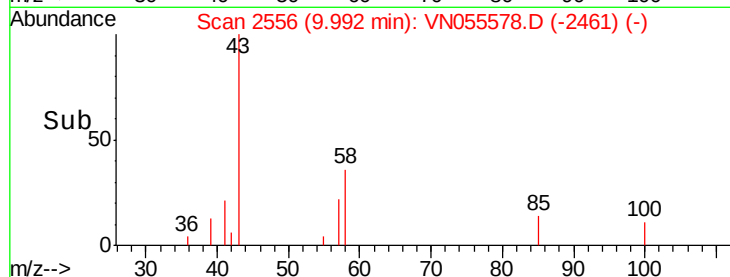
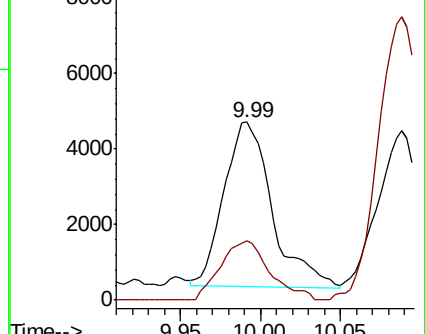
43 100

58 36.7 29.9 44.9



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#58

2-Chloroethyl Vinyl ether

Concen: 12.517 ug/l

RT: 9.51 min Scan# 2407

Delta R.T. -0.18 min

Lab File: VN055578.D

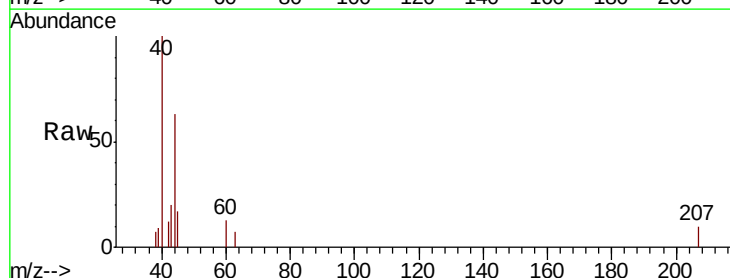
Acq: 13 May 2019 16:36

Tgt Ion: 63 Resp: 30

Ion Ratio Lower Upper

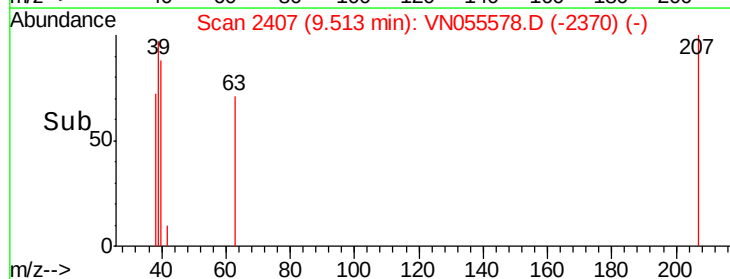
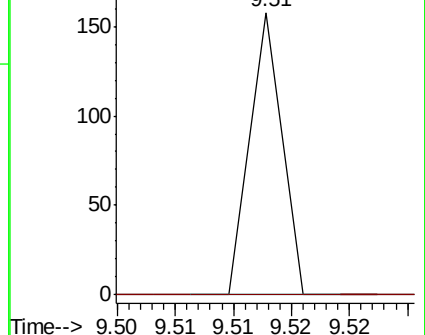
63 100

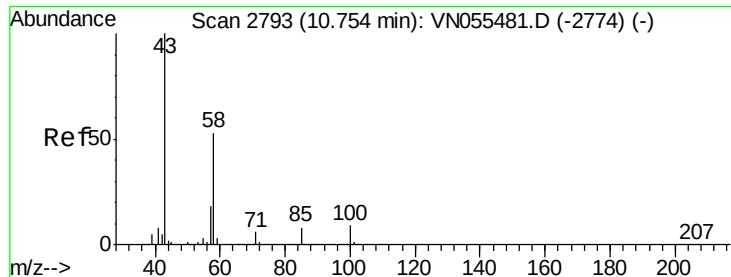
106 0.0 18.6 27.8#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 105.90 (105.60 to 106.60): V

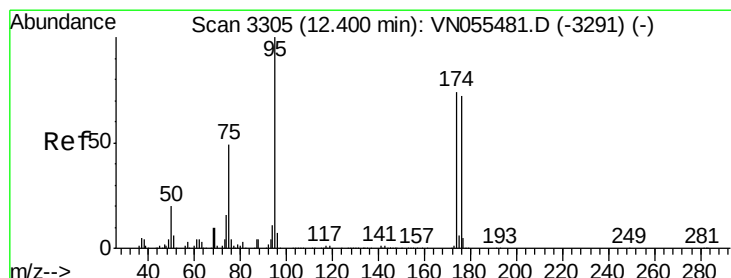
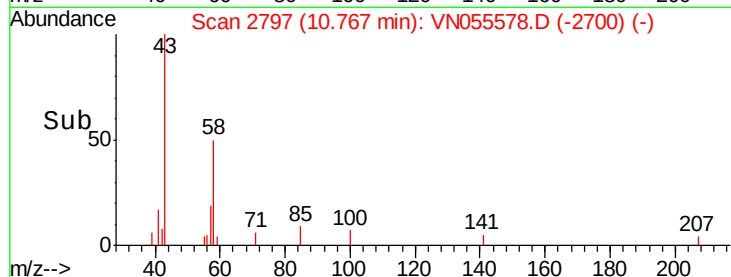
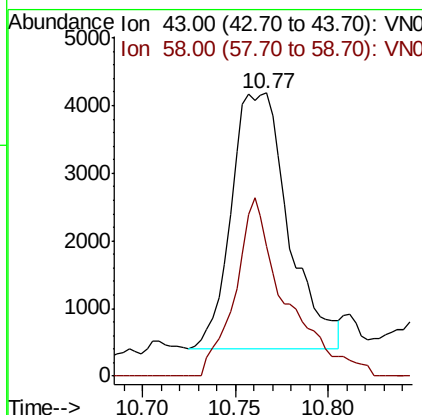
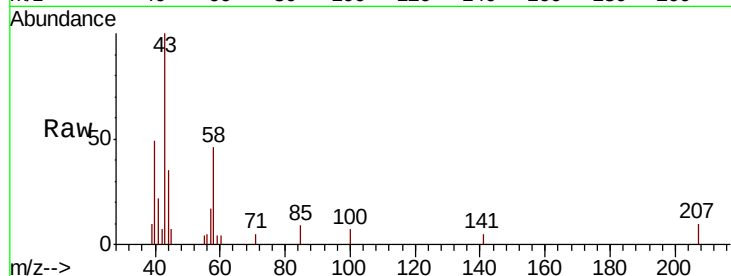




#59
2-Hexanone
Concen: 0.707 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.01 min
Lab File: VN055578.D
Acq: 13 May 2019 16:36

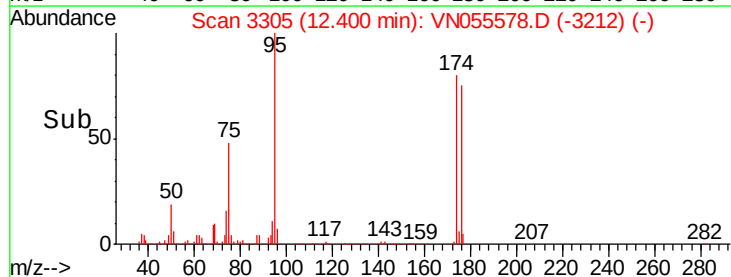
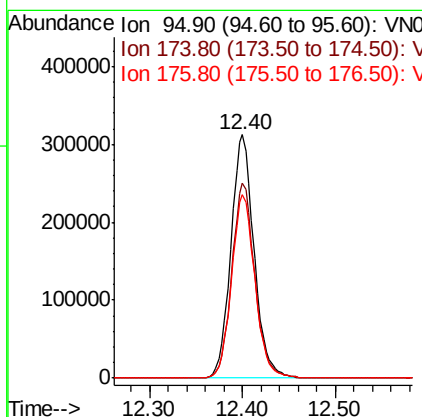
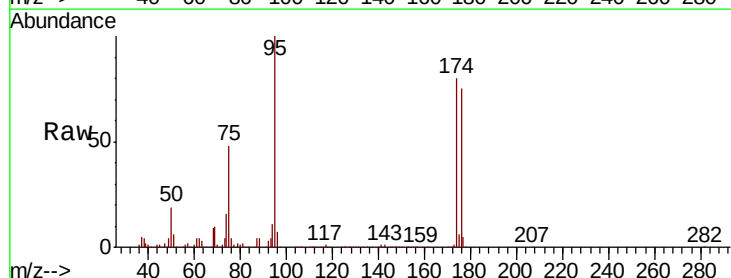
Instrument :
MSVOA_N
ClientSampleId :
TB_051319(TRIP-BLANK)

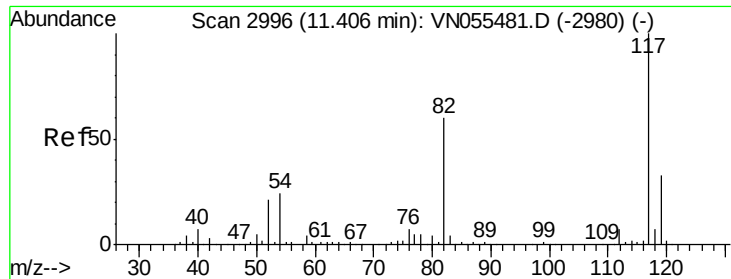
Tot Ion: 43 Resp: 8089
Ion Ratio Lower Upper
43 100
58 61.9 26.4 79.0



#62
4-Bromofluorobenzene
Concen: 41.972 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN055578.D
Acq: 13 May 2019 16:36

Tgt Ion: 95 Resp: 540264
Ion Ratio Lower Upper
95 100
174 79.5 0.0 152.2
176 76.3 0.0 147.8

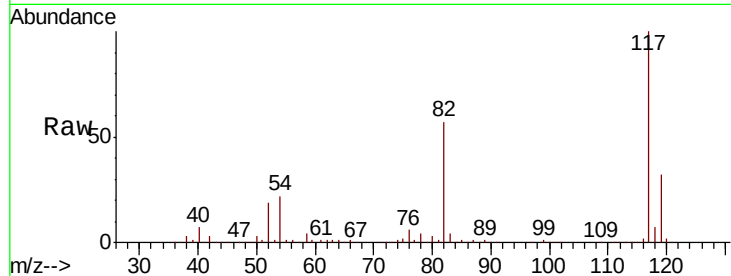




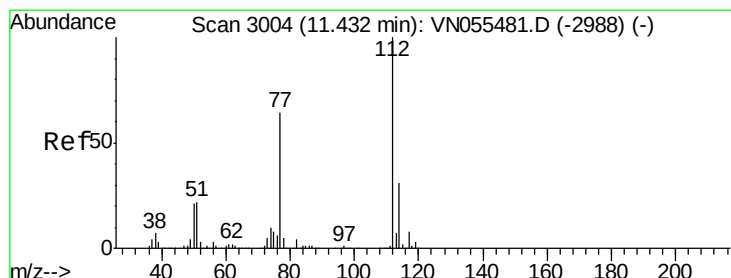
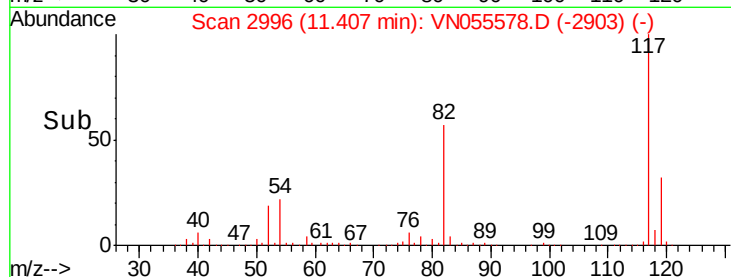
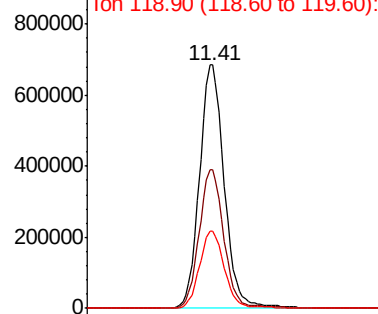
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN055578.D
Acq: 13 May 2019 16:36

Instrument :
MSVOA_N
ClientSampleId :
TB_051319(TRIP-BLANK)

Tot Ion:117 Resp: 1265423
Ion Ratio Lower Upper
117 100
82 56.9 48.0 72.0
119 32.0 26.0 39.0

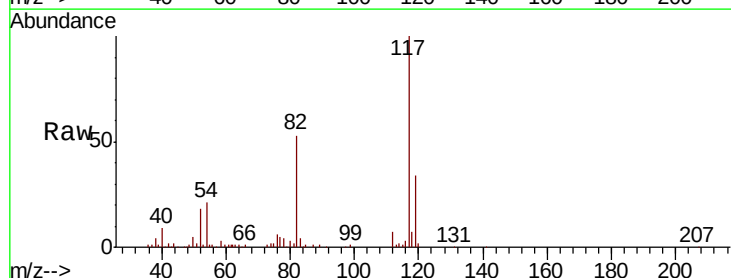


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

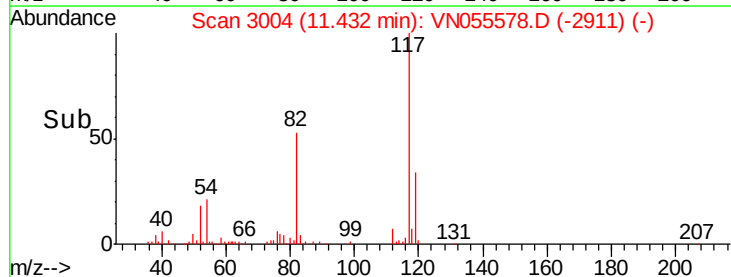
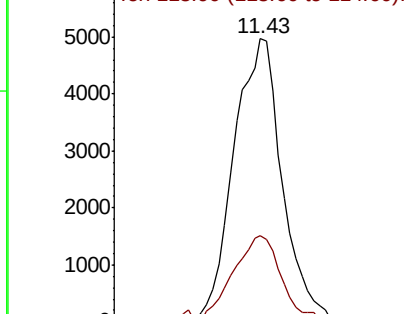


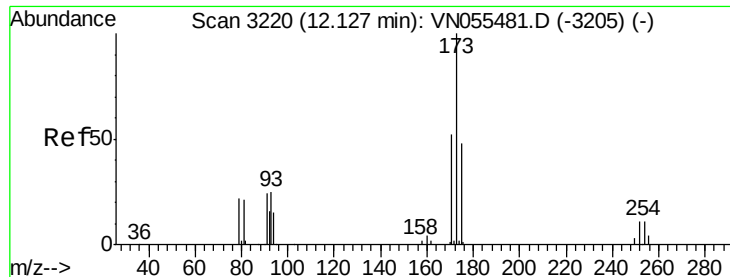
#65
Chlorobenzene
Concen: 0.345 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN055578.D
Acq: 13 May 2019 16:36

Tgt Ion:112 Resp: 8983
Ion Ratio Lower Upper
112 100
114 30.5 25.0 37.4



Abundance Ion 111.90 (111.60 to 112.60): V
Ion 113.90 (113.60 to 114.60): V





#71

Bromoform

Concen: 0.517 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.27 min

Lab File: VN055578.D

Acq: 13 May 2019 16:36

Instrument :

MSVOA_N

ClientSampleId :

TB_051319(TRIP-BLANK)

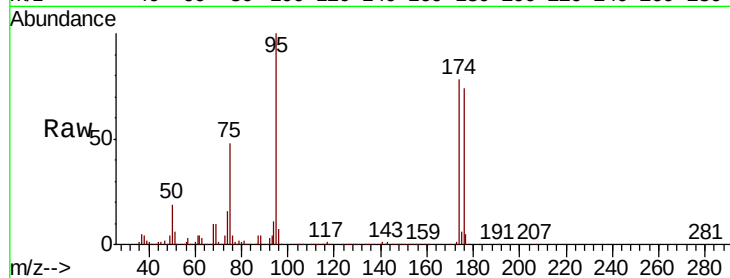
Tot Ion:173 Resp: 3124

Ion Ratio Lower Upper

173 100

175 919.3 24.1 72.4#

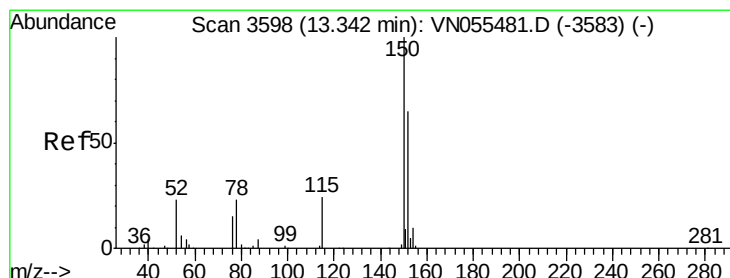
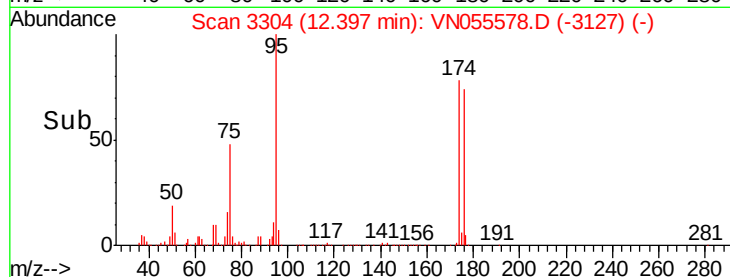
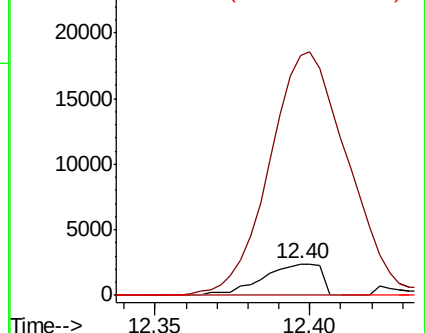
254 0.0 0.1 0.1#



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: VN055578.D

Acq: 13 May 2019 16:36

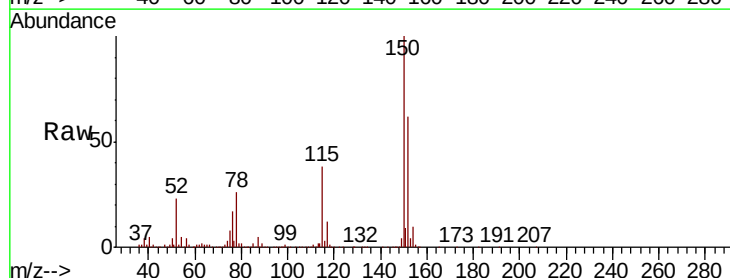
Tgt Ion:152 Resp: 385971

Ion Ratio Lower Upper

152 100

115 60.7 30.1 90.5

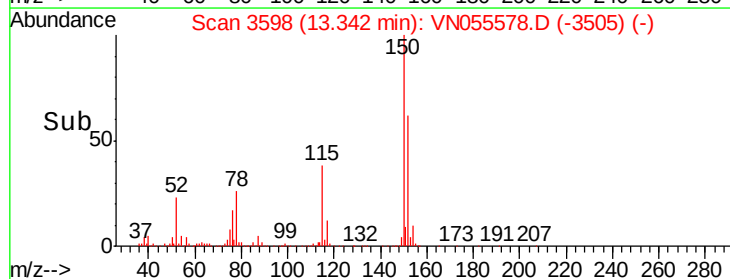
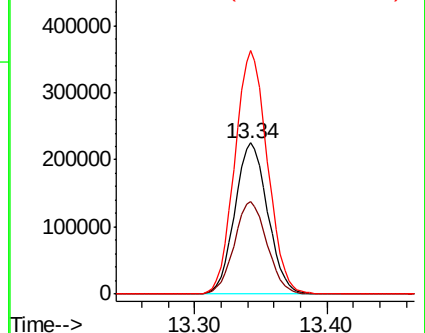
150 160.6 0.0 355.0

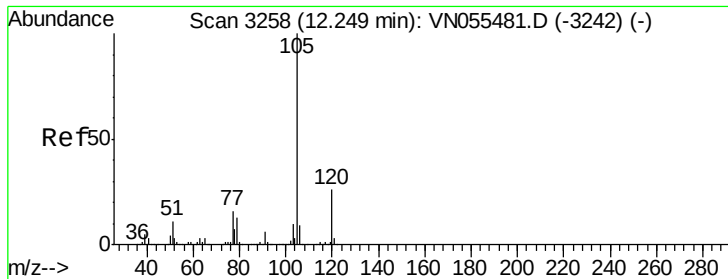


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: Below Cal

RT: 12.25 min Scan# 3259

Delta R.T. 0.00 min

Lab File: VN055578.D

Acq: 13 May 2019 16:36

Instrument :

MSVOA_N

ClientSampleId :

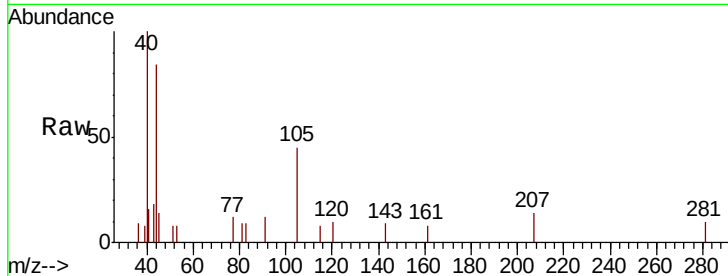
TB_051319(TRIP-BLANK)

Tot Ion:105 Resp: 1660

Ion Ratio Lower Upper

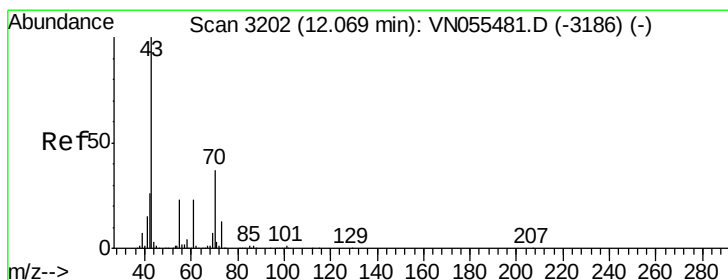
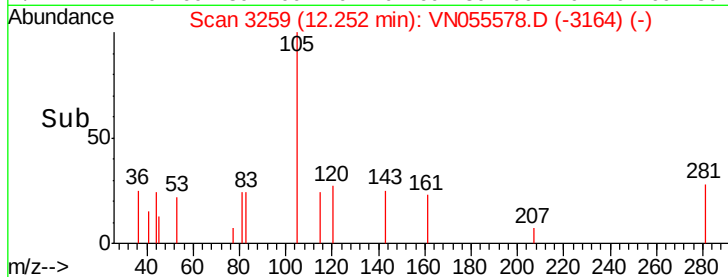
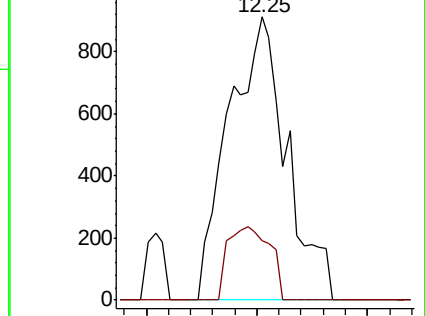
105 100

120 18.9 13.0 39.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 0.228 ug/l

RT: 12.07 min Scan# 3203

Delta R.T. 0.00 min

Lab File: VN055578.D

Acq: 13 May 2019 16:36

Tgt Ion: 43 Resp: 3340

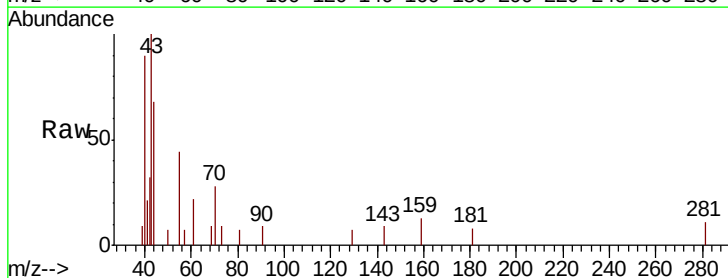
Ion Ratio Lower Upper

43 100

70 34.7 30.7 46.1

55 20.9 19.3 28.9

61 25.7 18.6 27.8

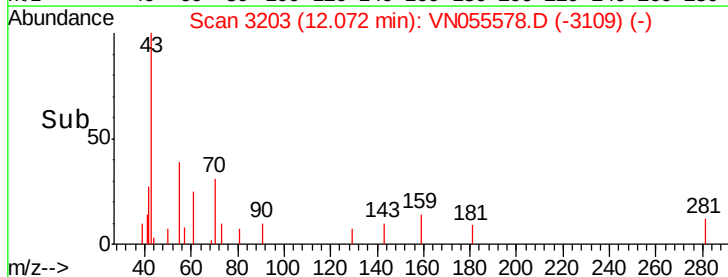
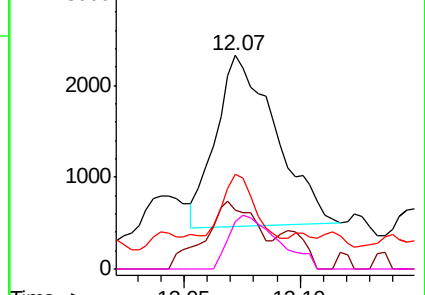


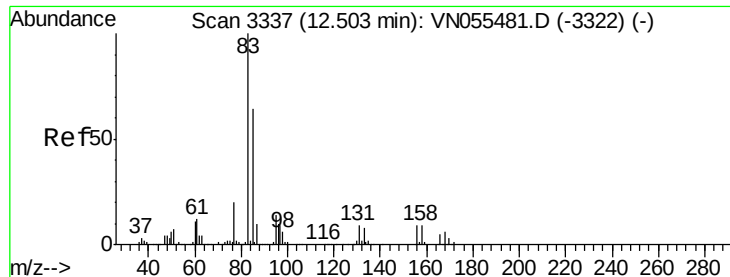
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.49 min Scan# 3334

Delta R.T. -0.01 min

Lab File: VN055578.D

Acq: 13 May 2019 16:36

Instrument :

MSVOA_N

ClientSampleId :

TB_051319(TRIP-BLANK)

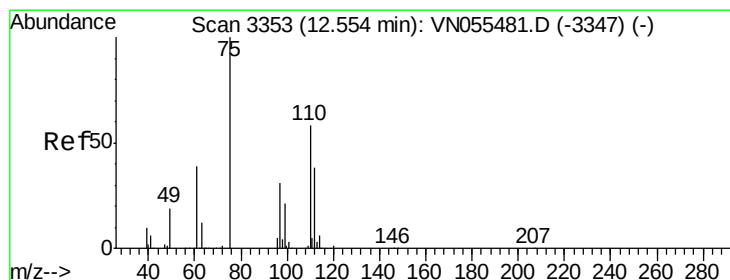
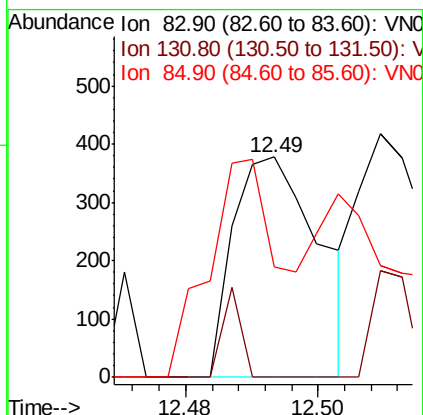
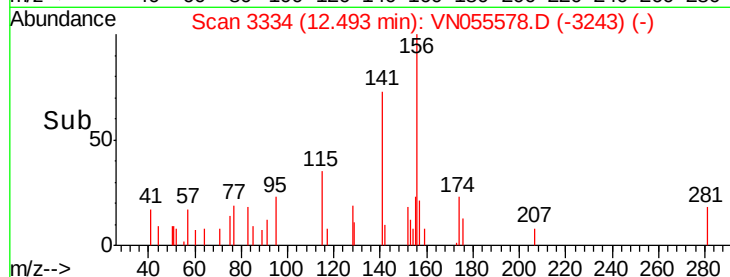
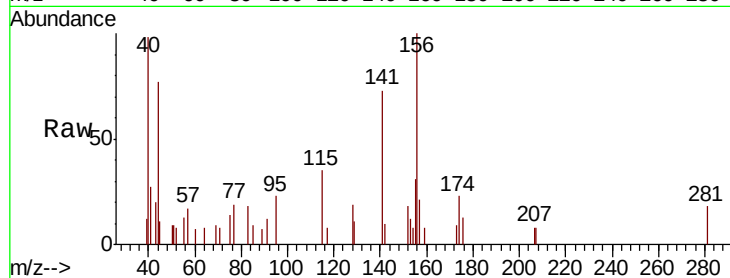
Tot Ion: 83 Resp: 340

Ion Ratio Lower Upper

83 100

131 8.8 4.5 13.5

85 81.2 32.0 96.0



#76

1,2,3-Trichloropropane

Concen: 24.950 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN055578.D

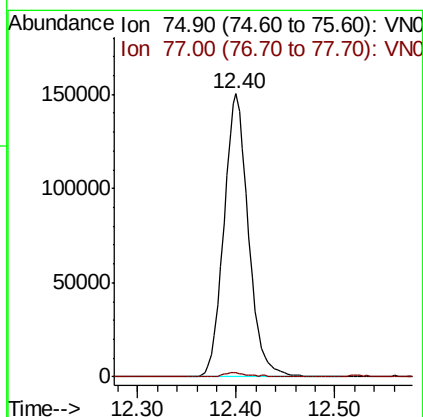
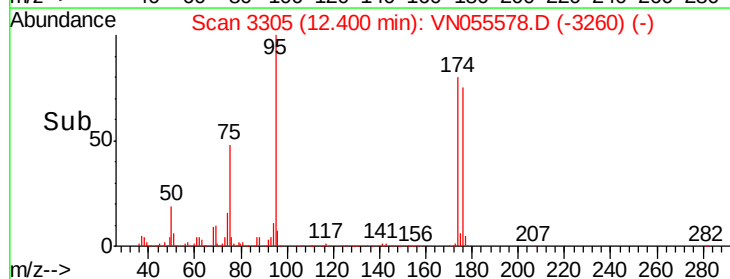
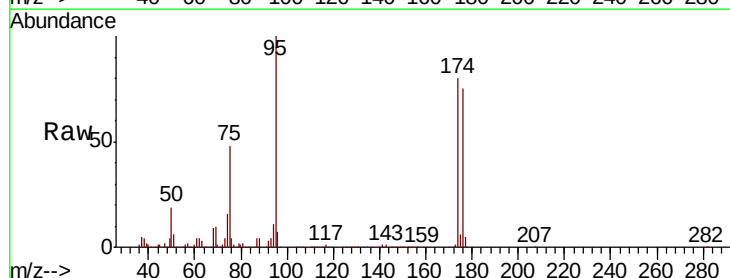
Acq: 13 May 2019 16:36

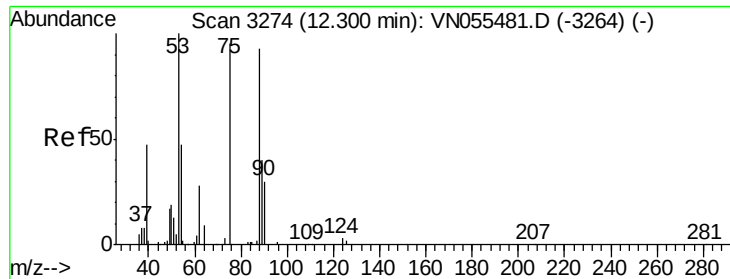
Tgt Ion: 75 Resp: 262164

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#





#81

trans-1,4-Dichloro-2-butene

Concen: 92.063 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN055578.D

Acq: 13 May 2019 16:36

Instrument :

MSVOA_N

ClientSampleId :

TB_051319(TRIP-BLANK)

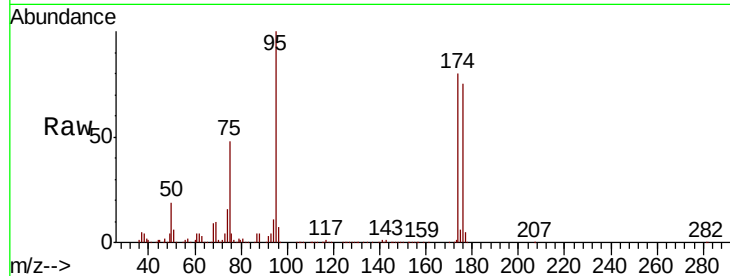
Tot Ion: 75 Resp: 262164

Ion Ratio Lower Upper

75 100

53 0.0 86.5 129.7#

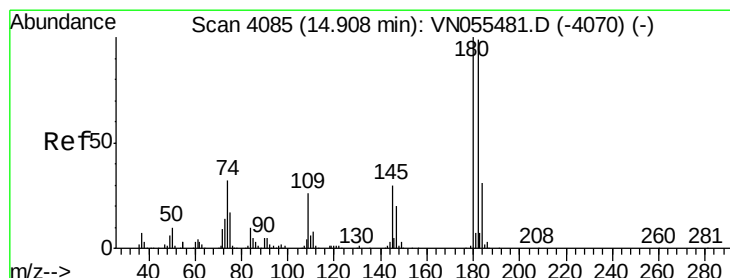
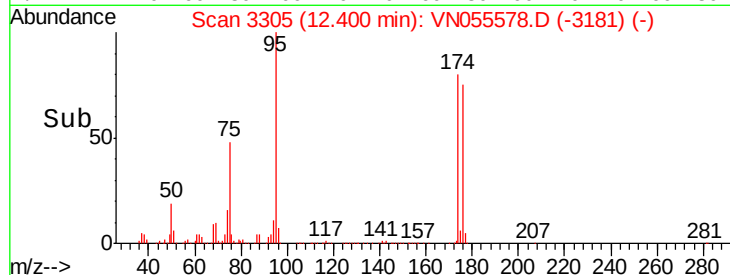
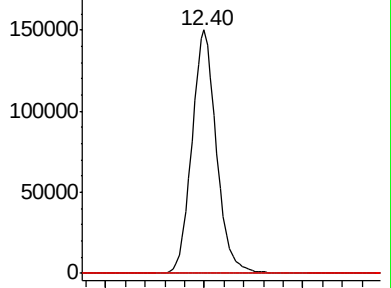
89 0.0 35.7 53.5#



Abundance Ion 74.90 (74.60 to 75.60): VN055578.D (-3181) (-)

Ion 53.00 (52.70 to 53.70): VN055578.D (-3181) (-)

Ion 88.90 (88.60 to 89.60): VN055578.D (-3181) (-)



#93

1,2,4-Trichlorobenzene

Concen: 3.602 ug/l

RT: 14.91 min Scan# 4085

Delta R.T. 0.00 min

Lab File: VN055578.D

Acq: 13 May 2019 16:36

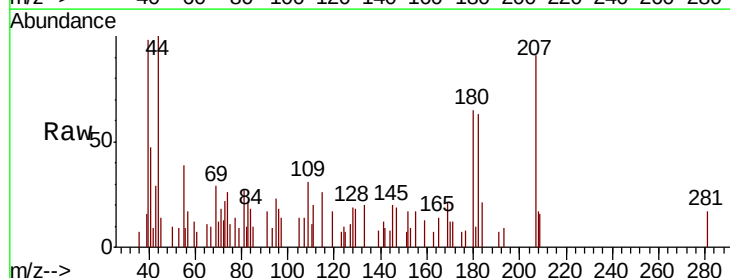
Tgt Ion: 180 Resp: 2427

Ion Ratio Lower Upper

180 100

182 93.4 48.7 146.1

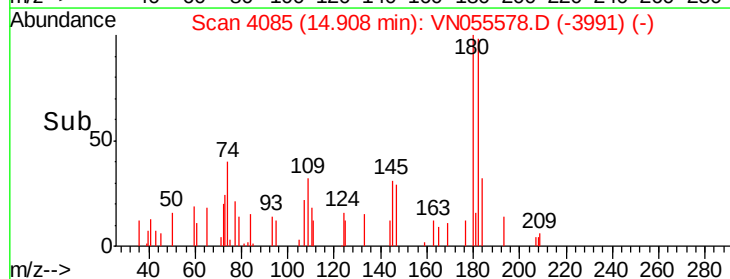
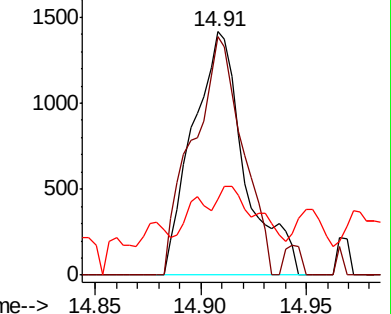
145 22.8 15.3 45.9

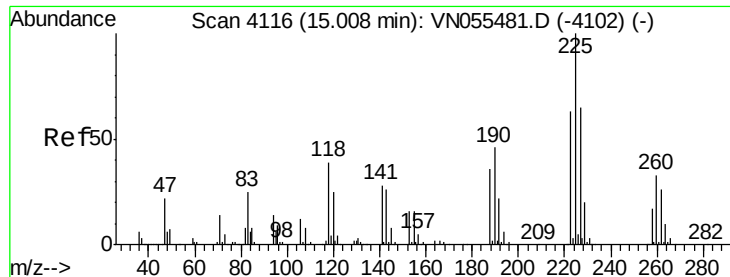


Abundance Ion 179.80 (179.50 to 180.50): VN055578.D (-3991) (-)

Ion 181.80 (181.50 to 182.50): VN055578.D (-3991) (-)

Ion 144.80 (144.50 to 145.50): VN055578.D (-3991) (-)





#94

Hexachlorobutadiene

Concen: Below Cal

RT: 15.01 min Scan# 4116

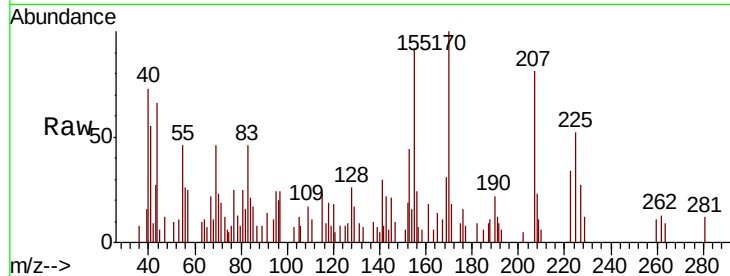
Delta R.T. 0.00 min

Lab File: VN055578.D

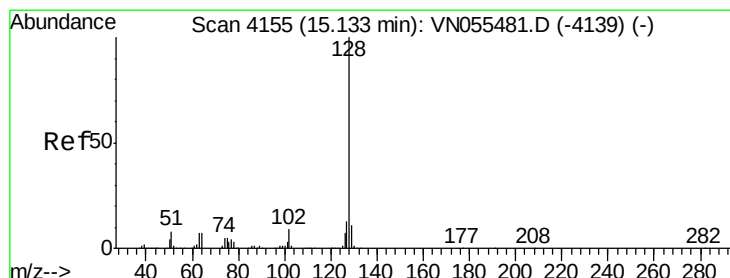
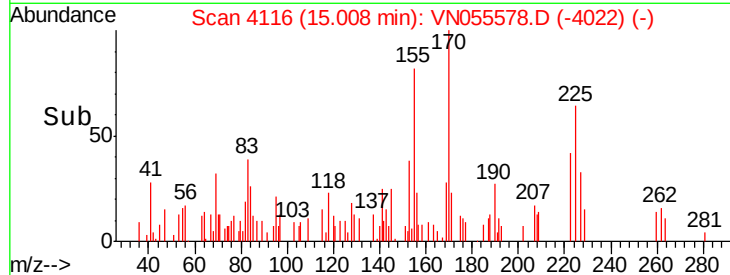
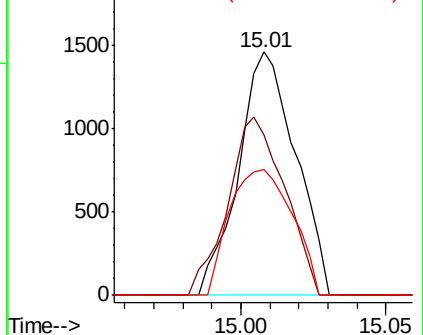
Acq: 13 May 2019 16:36

Instrument :
MSVOA_N
ClientSampleId :
TB_051319(TRIP-BLANK)

Tot Ion:225	Resp:	2001
Ion	Ratio	Lower Upper
225	100	
223	72.7	31.4 94.3
227	56.7	32.0 96.0



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



#95

Naphthalene

Concen: 3.681 ug/l

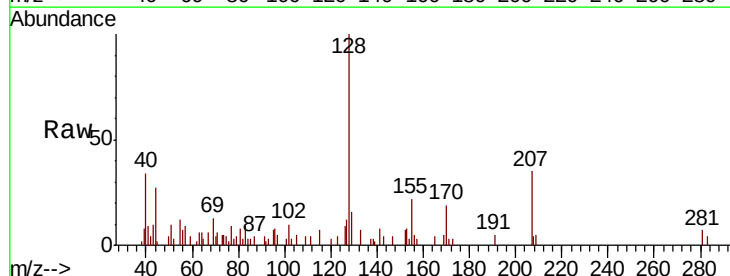
RT: 15.13 min Scan# 4154

Delta R.T. -0.00 min

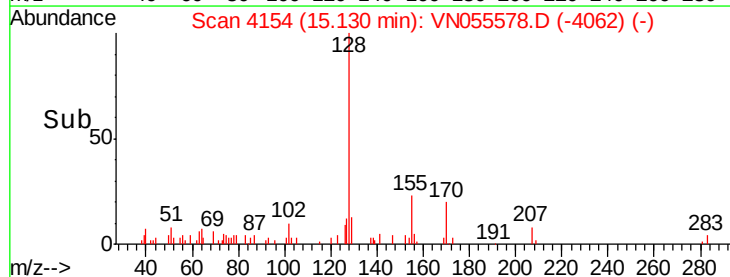
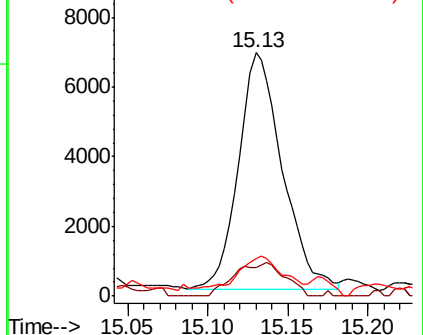
Lab File: VN055578.D

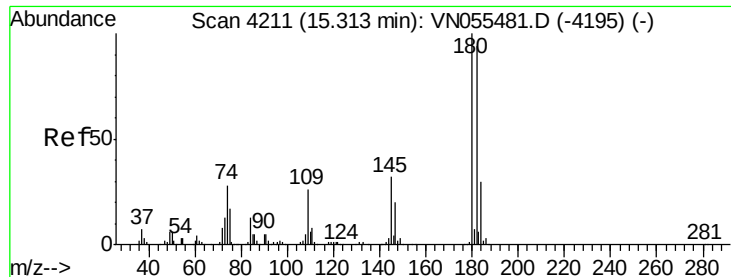
Acq: 13 May 2019 16:36

Tgt Ion:128	Resp:	12715
Ion	Ratio	Lower Upper
128	100	
127	16.3	10.0 15.0#
129	11.5	8.8 13.2



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





#96
 1,2,3-Trichlorobenzene
 Concen: 2.909 ug/l
 RT: 15.31 min Scan# 4211
 Delta R.T. 0.00 min
 Lab File: VN055578.D
 Acq: 13 May 2019 16:36

Instrument :
 MSVOA_N
 ClientSampleId :
 TB_051319(TRIP-BLANK)

Tot Ion:180 Resp: 3167
 Ion Ratio Lower Upper
 180 100
 182 94.7 47.1 141.3
 145 62.2 15.8 47.4#

