

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN070419\
 Data File : VN056591.D
 Acq On : 3 Jul 2019 17:51
 Operator : JC/SP
 Sample : K3680-08
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FIELD-BLANK

Quant Time: Jul 03 22:50:43 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061919W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 03:45:40 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	286111	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	492423	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	494387	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	191367	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	164152	51.77	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.54%	
35) Dibromofluoromethane	7.59	113	143991	46.87	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.74%	
50) Toluene-d8	10.09	98	613060	51.29	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.58%	
62) 4-Bromofluorobenzene	12.40	95	218218	54.76	ug/l	0.00
Spiked Amount	50.000		Recovery	=	109.52%	

Target Compounds

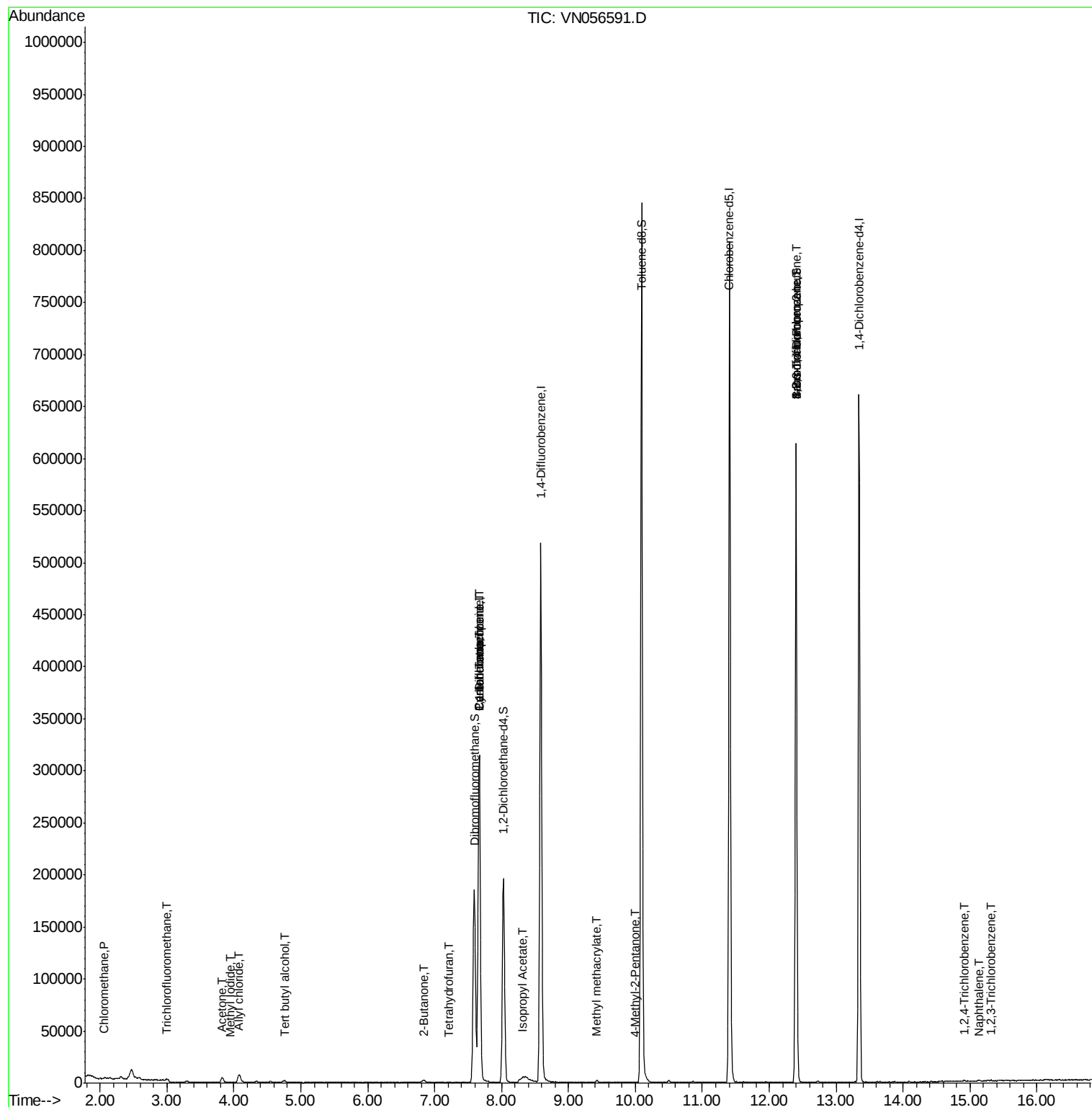
						Qvalue
3) Chloromethane	2.07	50	880	0.267	ug/l #	42
7) Trichlorofluoromethane	3.00	101	2350	0.570	ug/l	90
10) Methyl Iodide	3.95	142	883	0.249	ug/l #	44
11) Tert butyl alcohol	4.75	59	1504	2.816	ug/l #	74
14) Allyl chloride	4.08	41	953	0.227	ug/l #	63
16) Acetone	3.82	43	9031	5.684	ug/l	98
18) Methyl Acetate	4.34	43	2381	Below Cal	#	72
20) Methylene Chloride	4.54	84	299	Below Cal	#	51
25) 2-Butanone	6.85	43	557	0.265	ug/l #	49
29) Tetrahydrofuran	7.21	42	403	0.314	ug/l #	33
31) Cyclohexane	7.66	56	4552	0.930	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	18986	4.380	ug/l #	48
38) Carbon Tetrachloride	7.66	117	24699	6.517	ug/l #	15
43) Isopropyl Acetate	8.32	43	7350	1.119	ug/l #	54
48) Methyl methacrylate	9.42	41	1022	0.311	ug/l #	24
51) 4-Methyl-2-Pentanone	9.99	43	1037	0.245	ug/l #	35
71) Bromoform	12.39	173	126	3.186	ug/l #	28
73) Isopropylbenzene	12.41	105	29	Below Cal	#	48
76) 1,2,3-Trichloropropane	12.40	75	101394	25.553	ug/l #	100
79) 2-Chlorotoluene	12.68	91	167	Below Cal	#	40
80) 1,3,5-Trimethylbenzene	12.73	105	210	Below Cal	#	28
81) trans-1,4-Dichloro-2-buten	12.40	75	101394	90.818	ug/l #	8
83) tert-Butylbenzene	12.99	119	30	Below Cal	#	28
93) 1,2,4-Trichlorobenzene	14.91	180	347	5.706	ug/l #	45
95) Naphthalene	15.14	128	1433	5.391	ug/l #	70
96) 1,2,3-Trichlorobenzene	15.32	180	490	4.610	ug/l #	70

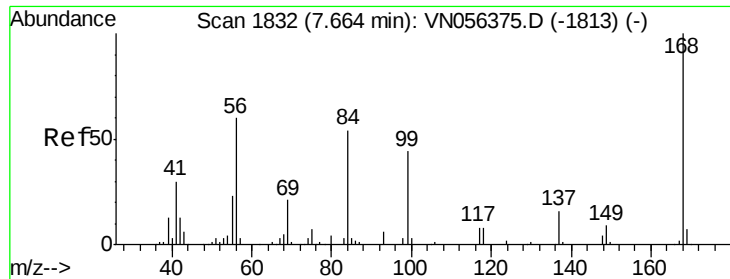
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN070419\
Data File : VN056591.D
Acq On : 3 Jul 2019 17:51
Operator : JC/SP
Sample : K3680-08
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

Quant Time: Jul 03 22:50:43 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N061919W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 21 03:45:40 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN056591.D

Acq: 3 Jul 2019 17:51

Instrument :

MSVOA_N

ClientSampled :

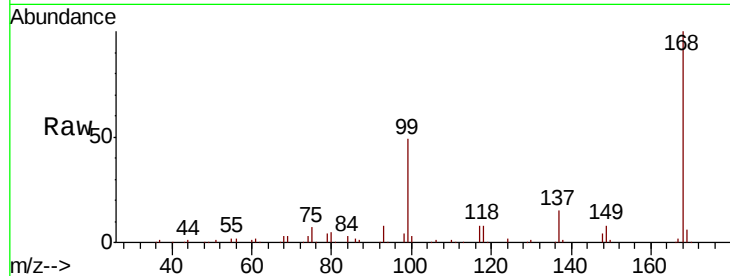
FIELD-BLANK

Tot Ion:168 Resp: 286111

Ion Ratio Lower Upper

168 100

99 49.5 40.6 61.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

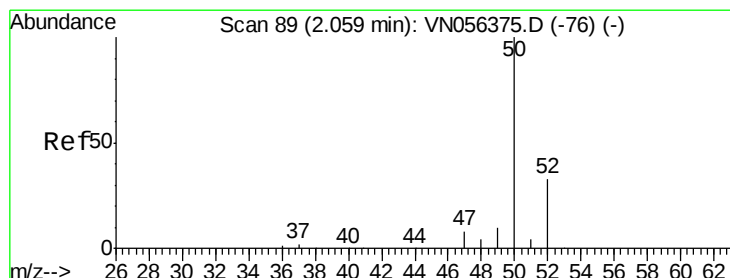
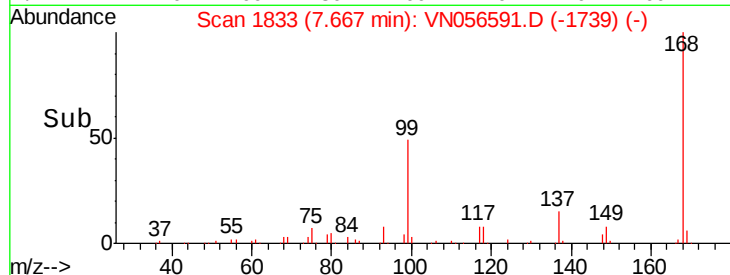
7.67

100000

50000

0

Time-->



#3

Chloromethane

Concen: 0.267 ug/l

RT: 2.07 min Scan# 91

Delta R.T. 0.01 min

Lab File: VN056591.D

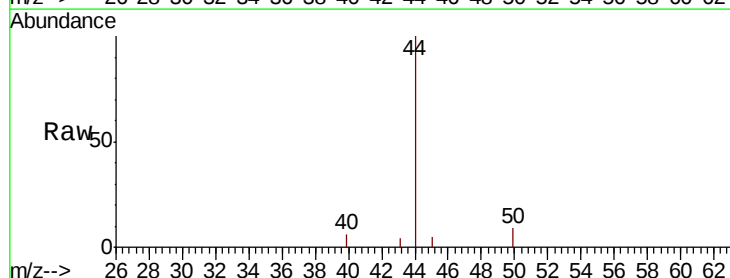
Acq: 3 Jul 2019 17:51

Tgt Ion: 50 Resp: 880

Ion Ratio Lower Upper

50 100

52 0.0 26.5 39.7#



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN

2.07

400

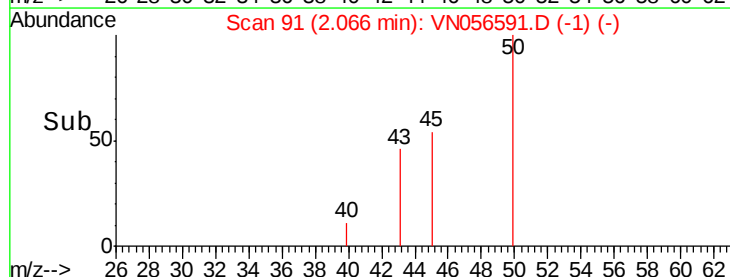
300

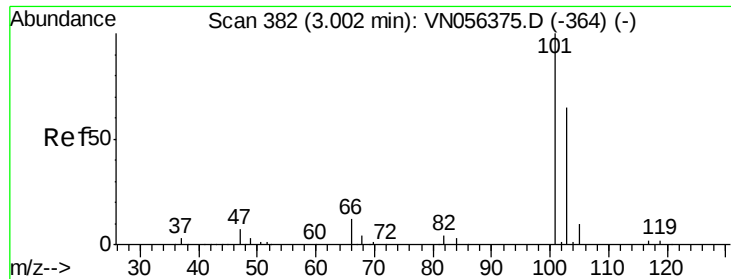
200

100

0

Time-->



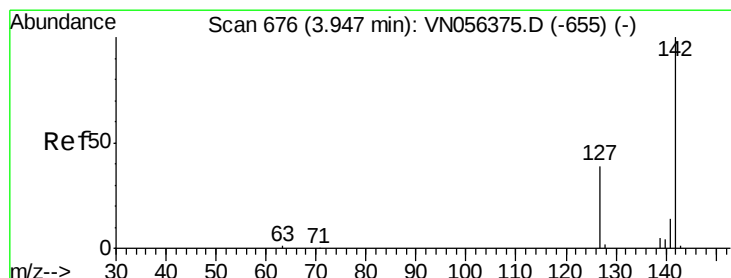
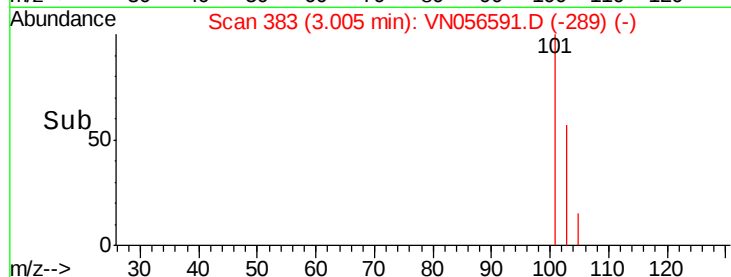
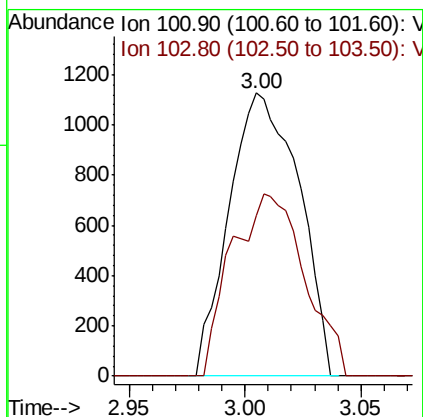
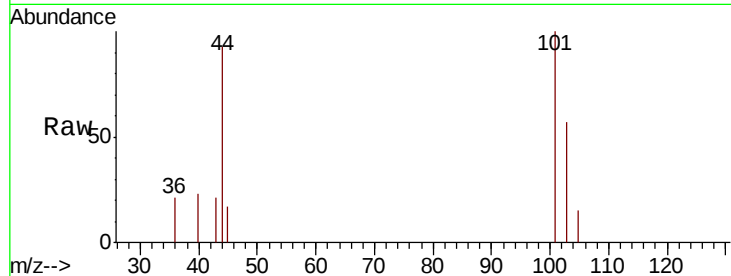


#7

Trichlorofluoromethane
Concen: 0.570 ug/l
RT: 3.00 min Scan# 383
Delta R.T. 0.00 min
Lab File: VN056591.D
Acq: 3 Jul 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

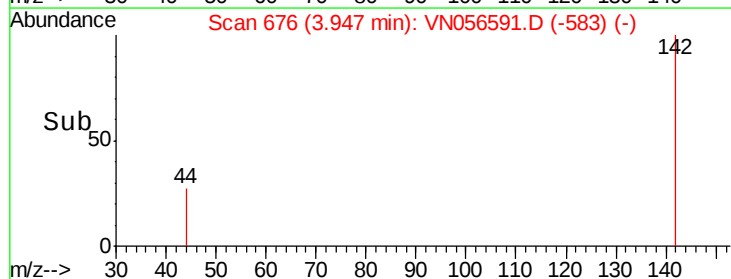
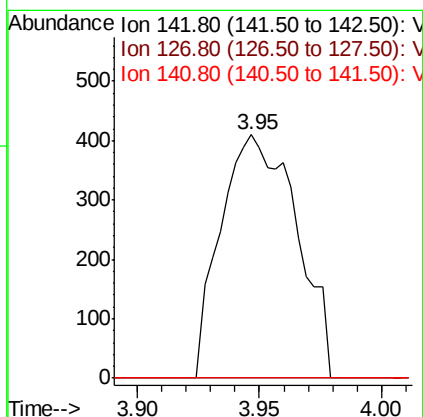
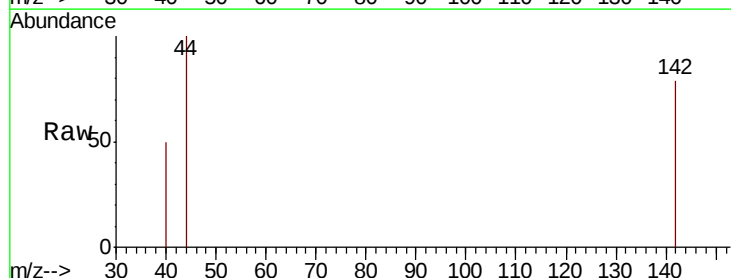
Tot Ion:101 Resp: 2350
Ion Ratio Lower Upper
101 100
103 56.7 51.7 77.5

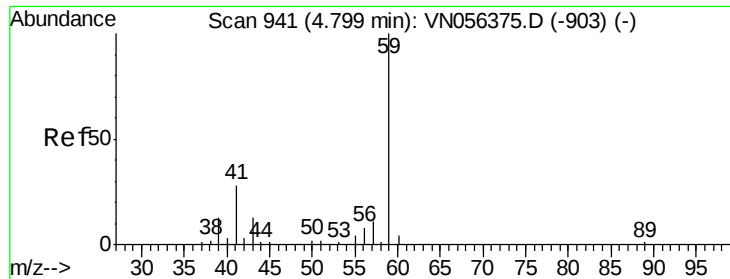


#10

Methyl Iodide
Concen: 0.249 ug/l
RT: 3.95 min Scan# 676
Delta R.T. -0.00 min
Lab File: VN056591.D
Acq: 3 Jul 2019 17:51

Tgt Ion:142 Resp: 883
Ion Ratio Lower Upper
142 100
127 0.0 30.6 46.0#
141 0.0 11.4 17.2#

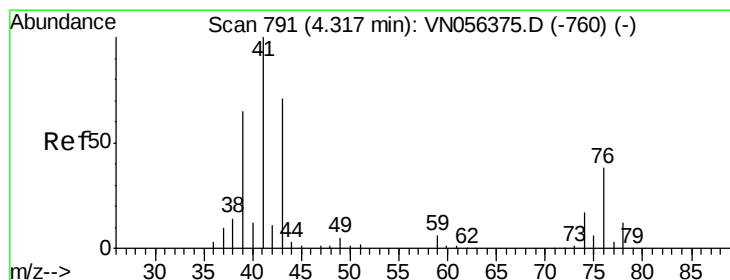
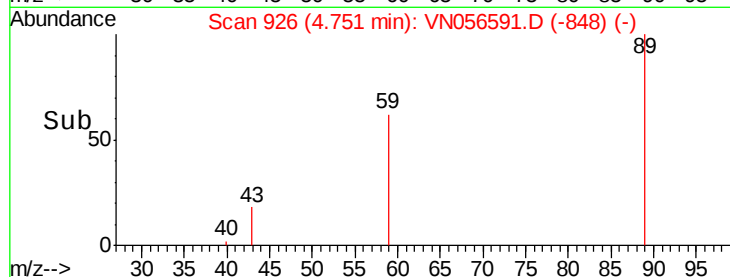
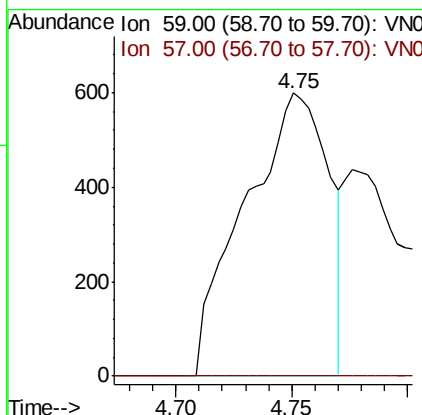
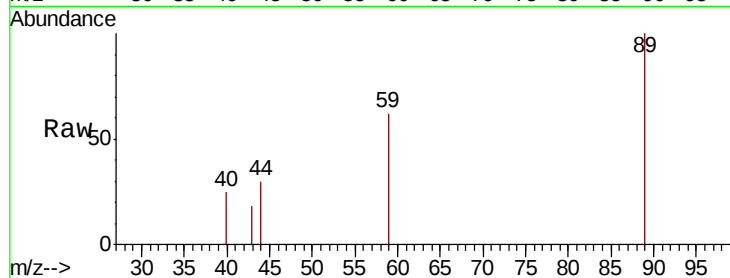




#11
Tert butyl alcohol
Concen: 2.816 ug/l
RT: 4.75 min Scan# 926
Delta R.T. -0.05 min
Lab File: VN056591.D
Acq: 3 Jul 2019 17:51

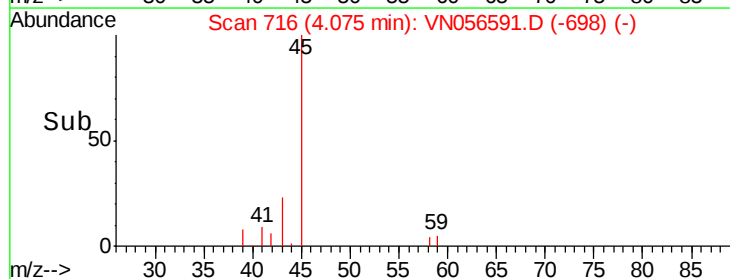
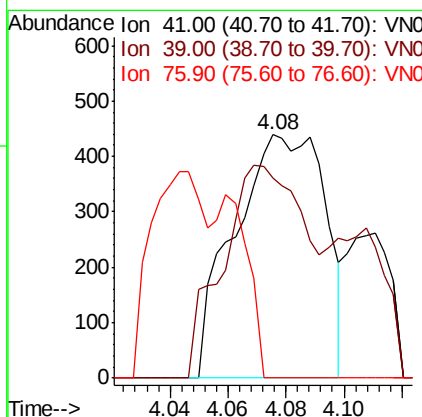
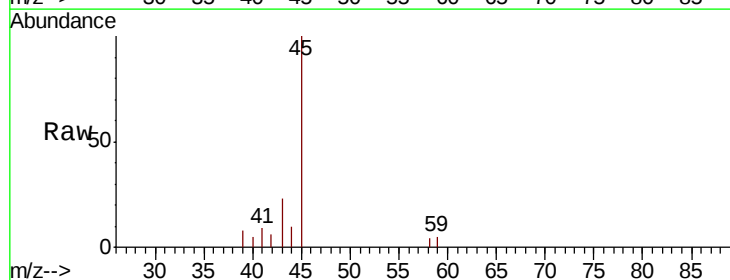
Instrument :
MSVOA_N
ClientSampled :
FIELD-BLANK

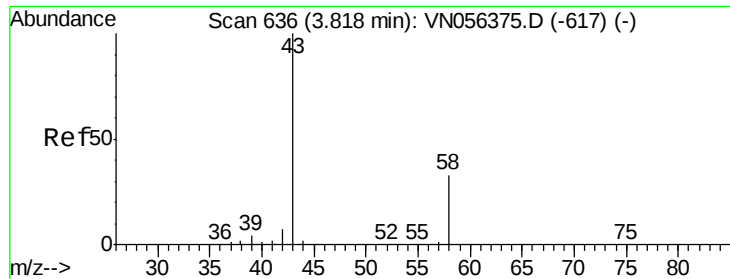
Tot Ion: 59 Resp: 1504
Ion Ratio Lower Upper
59 100
57 0.0 7.6 11.4#



#14
Allyl chloride
Concen: 0.227 ug/l
RT: 4.08 min Scan# 716
Delta R.T. -0.24 min
Lab File: VN056591.D
Acq: 3 Jul 2019 17:51

Tgt Ion: 41 Resp: 953
Ion Ratio Lower Upper
41 100
39 79.4 48.6 73.0#
76 0.0 26.6 40.0#





#16

Acetone

Concen: 5.684 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.00 min

Lab File: VN056591.D

Acq: 3 Jul 2019 17:51

Instrument :

MSVOA_N

ClientSampled :

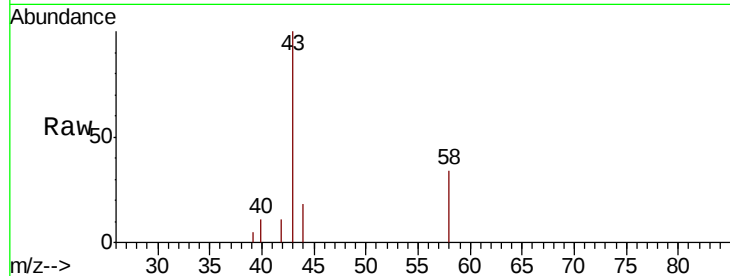
FIELD-BLANK

Tot Ion: 43 Resp: 9031

Ion Ratio Lower Upper

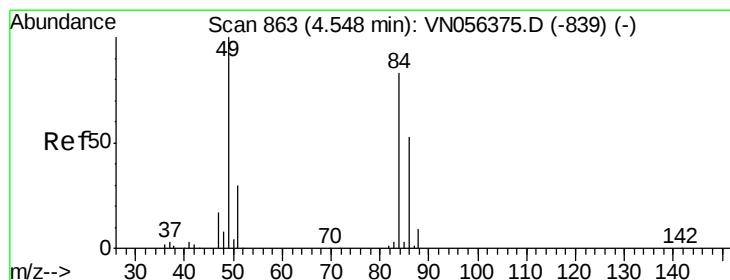
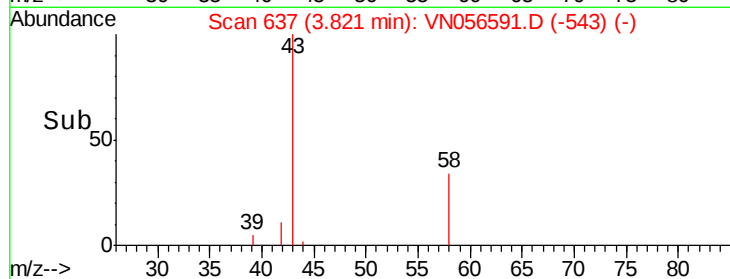
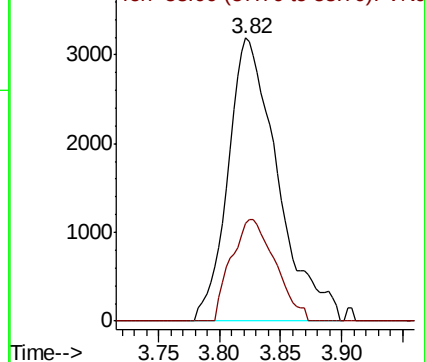
43 100

58 34.4 26.4 39.6



Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 58.00 (57.70 to 58.70): VNO



#20

Methylene Chloride

Concen: Below Cal

RT: 4.54 min Scan# 861

Delta R.T. -0.01 min

Lab File: VN056591.D

Acq: 3 Jul 2019 17:51

Tgt Ion: 84 Resp: 299

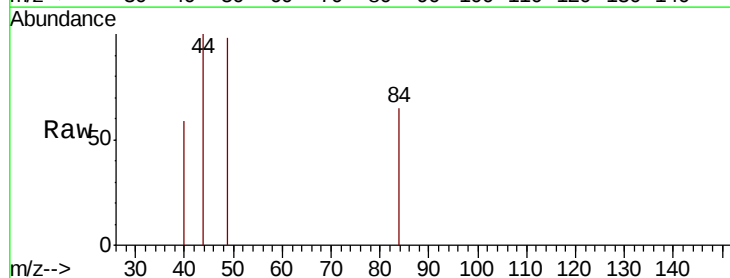
Ion Ratio Lower Upper

84 100

49 150.7 96.4 144.6#

51 0.0 28.6 43.0#

86 0.0 51.4 77.2#

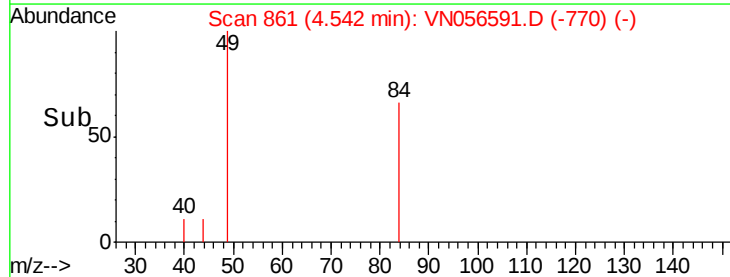
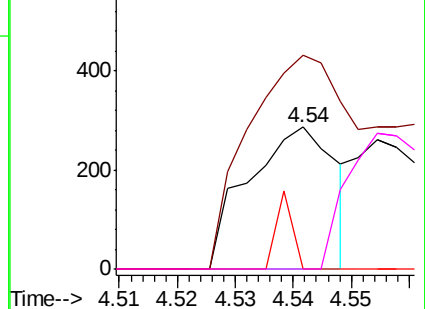


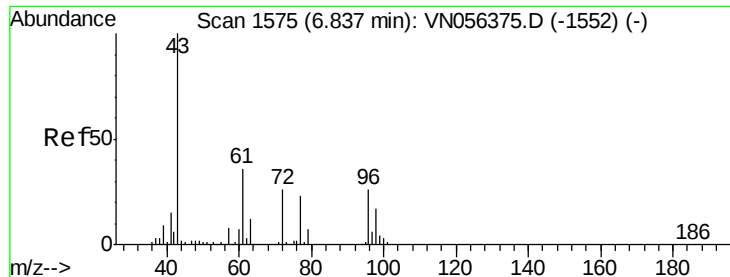
Abundance Ion 83.90 (83.60 to 84.60): VNO

Ion 48.90 (48.60 to 49.60): VNO

Ion 50.90 (50.60 to 51.60): VNO

Ion 85.90 (85.60 to 86.60): VNO





#25

2-Butanone

Concen: 0.265 ug/l

RT: 6.85 min Scan# 1579

Delta R.T. 0.01 min

Lab File: VN056591.D

Acq: 3 Jul 2019 17:51

Instrument :

MSVOA_N

ClientSampleId :

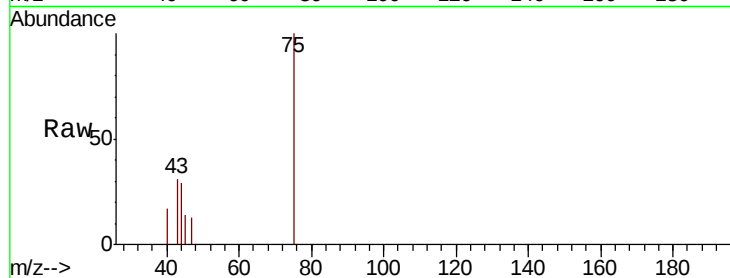
FIELD-BLANK

Tot Ion: 43 Resp: 557

Ion Ratio Lower Upper

43 100

72 0.0 20.6 31.0#



Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 72.00 (71.70 to 72.70): VNO

500

400

300

200

100

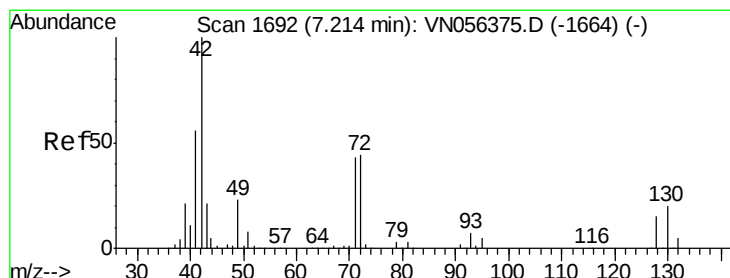
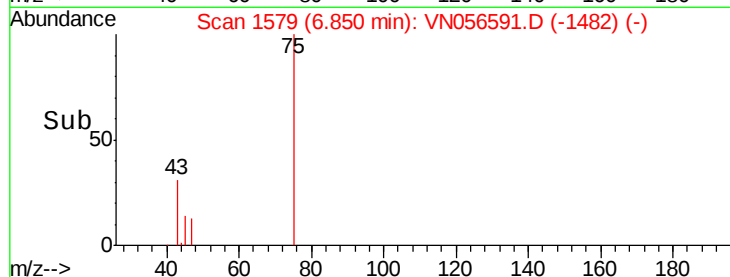
0

6.82

6.84

6.86

Time-->



#29

Tetrahydrofuran

Concen: 0.314 ug/l

RT: 7.21 min Scan# 1692

Delta R.T. -0.00 min

Lab File: VN056591.D

Acq: 3 Jul 2019 17:51

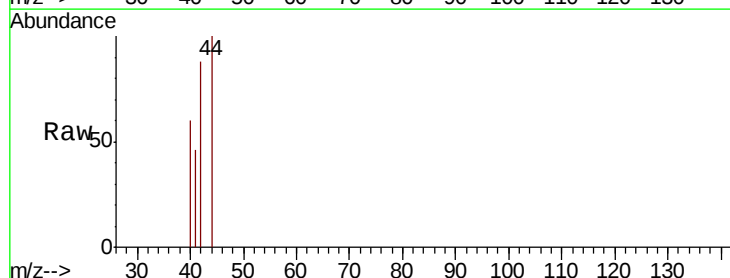
Tgt Ion: 42 Resp: 403

Ion Ratio Lower Upper

42 100

72 0.0 34.7 52.1#

71 0.0 33.0 49.6#



Abundance Ion 42.00 (41.70 to 42.70): VNO

Ion 72.00 (71.70 to 72.70): VNO

Ion 71.00 (70.70 to 71.70): VNO

500

400

300

200

100

0

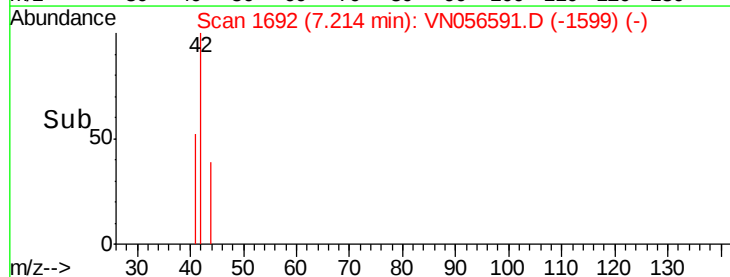
7.19

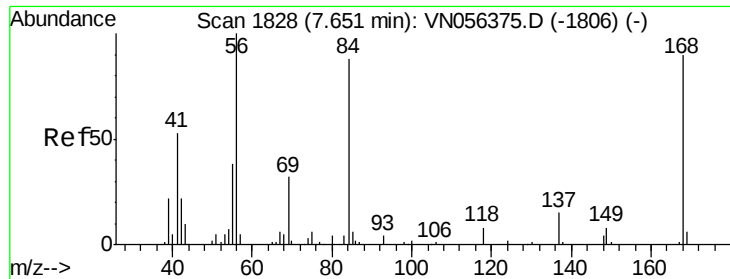
7.20

7.21

7.22

Time-->

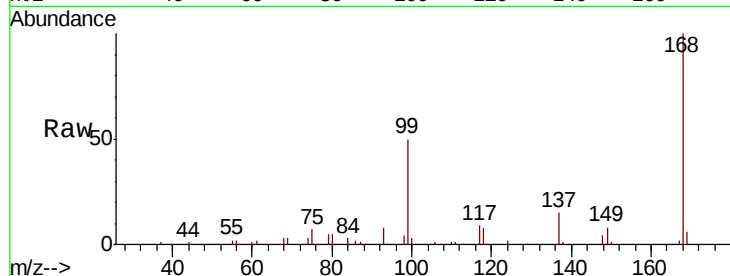




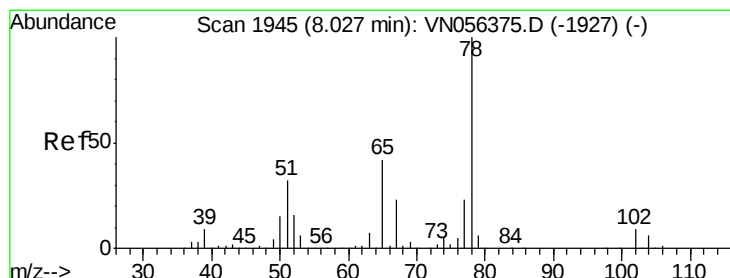
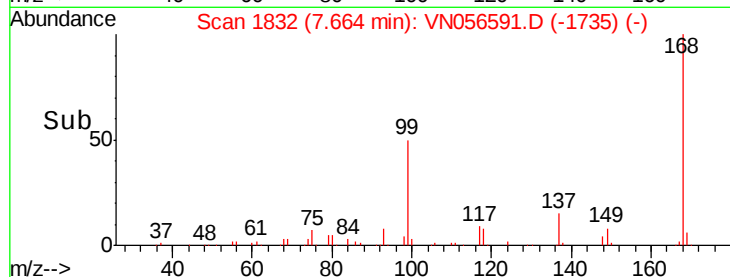
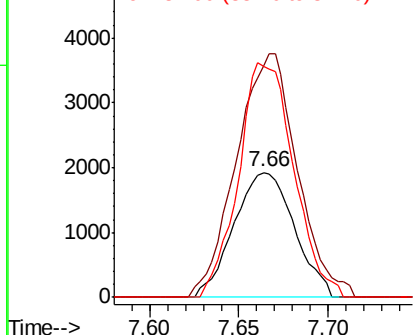
#31
Cyclohexane
Concen: 0.930 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN056591.D
Acq: 3 Jul 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

Tot Ion: 56 Resp: 4552
Ion Ratio Lower Upper
56 100
69 185.7 25.8 38.6#
84 185.5 69.4 104.0#

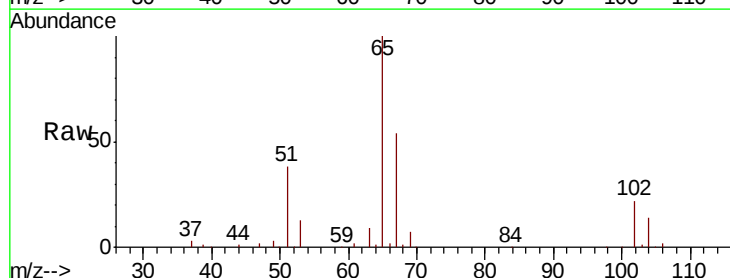


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

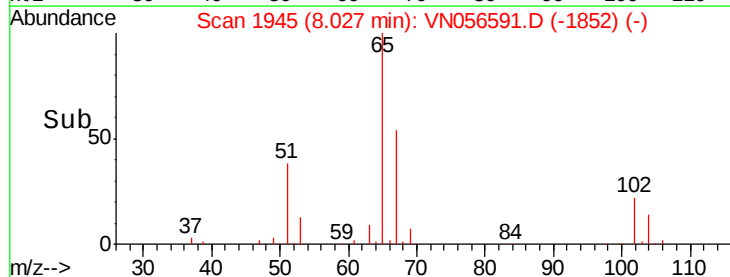
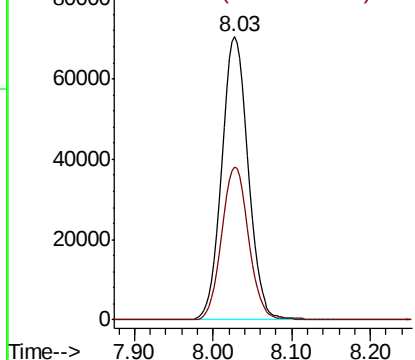


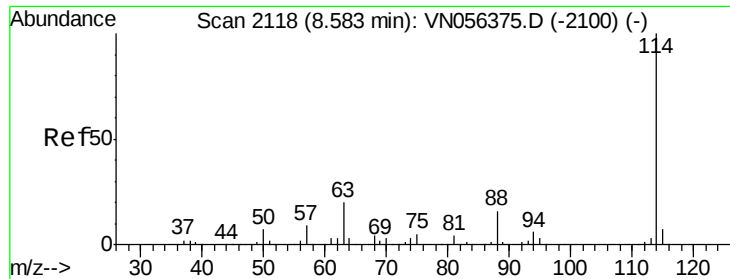
#33
1,2-Dichloroethane-d4
Concen: 51.767 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN056591.D
Acq: 3 Jul 2019 17:51

Tgt Ion: 65 Resp: 164152
Ion Ratio Lower Upper
65 100
67 54.7 0.0 109.0



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

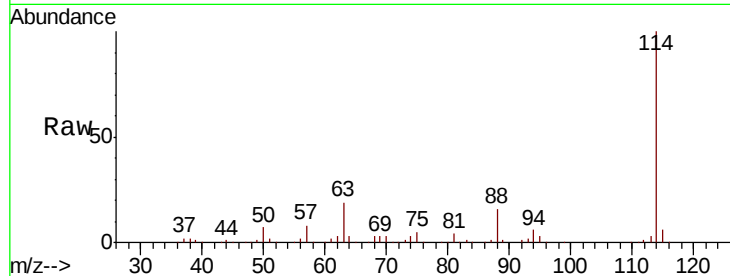




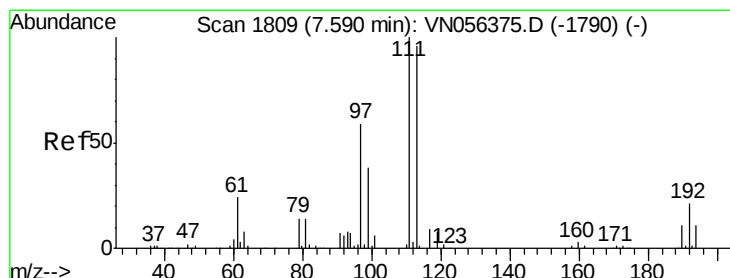
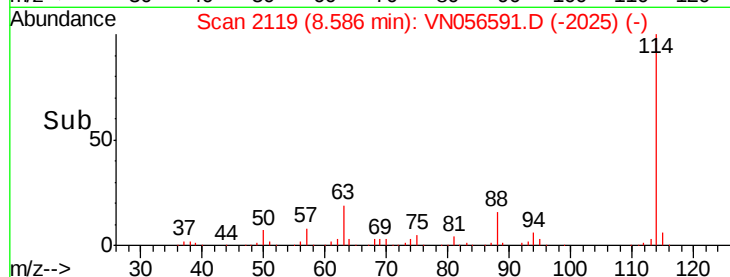
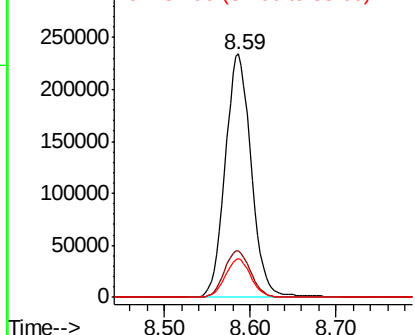
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN056591.D
Acq: 3 Jul 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

Tot Ion:114 Resp: 492423
Ion Ratio Lower Upper
114 100
63 19.2 0.0 39.2
88 15.8 0.0 31.4

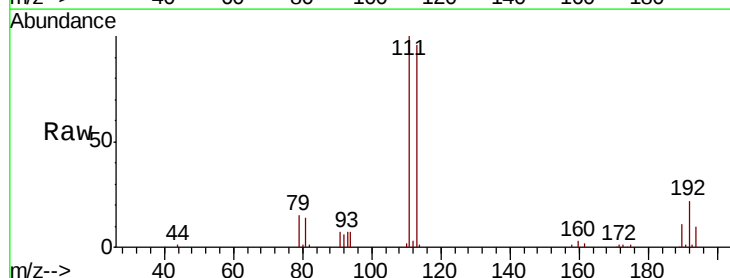


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VN
Ion 87.90 (87.60 to 88.60): VN

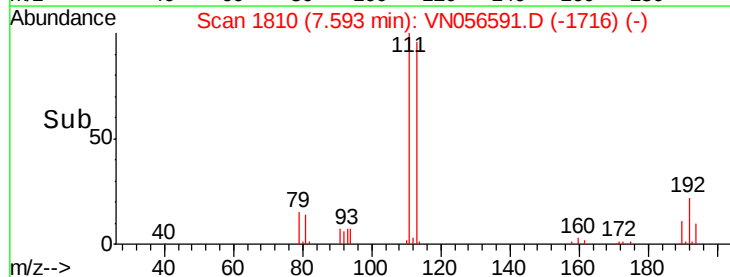
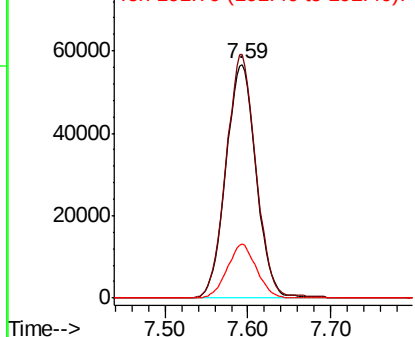


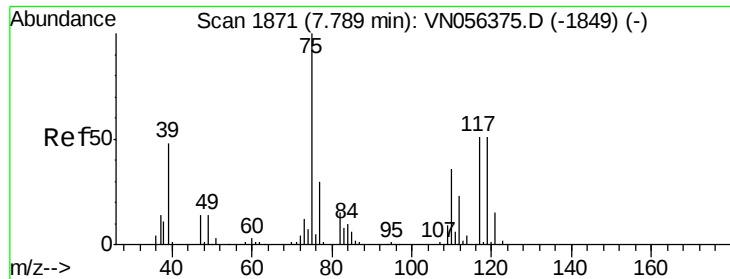
#35
Dibromofluoromethane
Concen: 46.873 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN056591.D
Acq: 3 Jul 2019 17:51

Tgt Ion:113 Resp: 143991
Ion Ratio Lower Upper
113 100
111 102.9 82.9 124.3
192 22.3 17.7 26.5



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

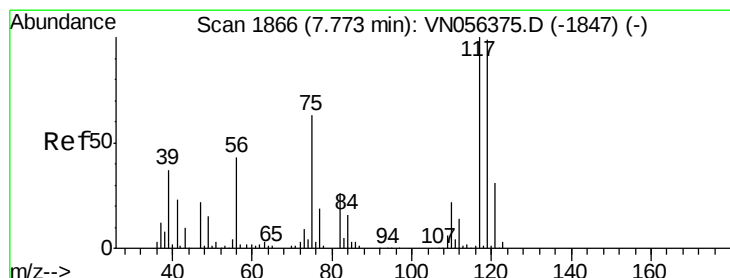
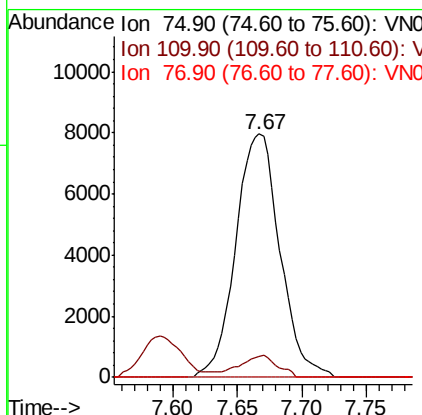
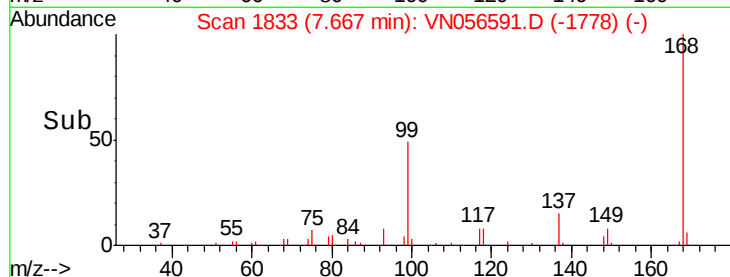
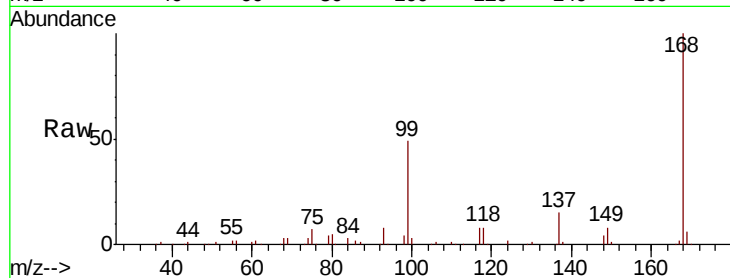




#36
 1,1-Dichloropropene
 Concen: 4.380 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.12 min
 Lab File: VN056591.D
 Acq: 3 Jul 2019 17:51

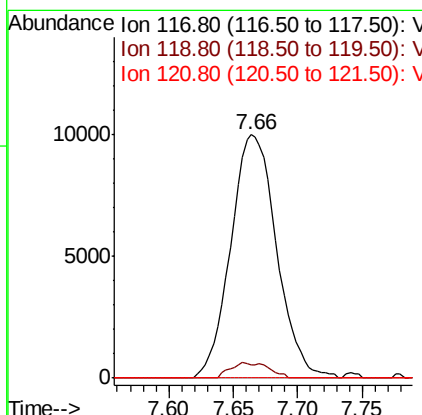
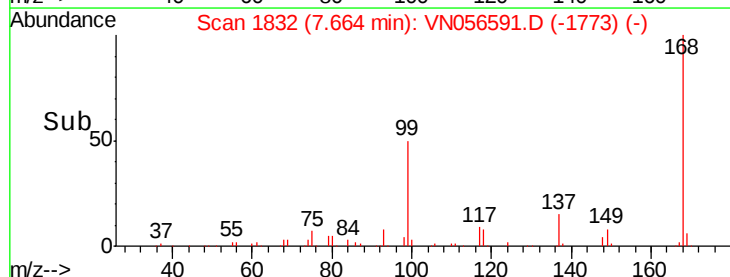
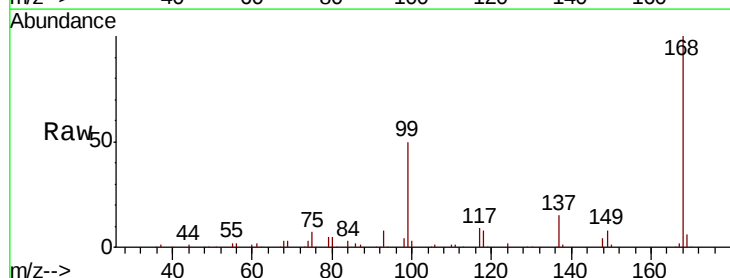
Instrument :
 MSVOA_N
 ClientSampled :
 FIELD-BLANK

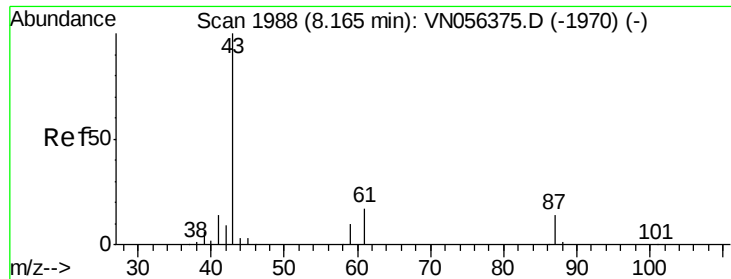
Tot Ion	Ratio	Lower	Upper
75	100		
110	7.7	18.1	54.3#
77	0.0	24.6	36.8#



#38
 Carbon Tetrachloride
 Concen: 6.517 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.11 min
 Lab File: VN056591.D
 Acq: 3 Jul 2019 17:51

Tgt Ion	Ratio	Lower	Upper
117	100		
119	5.7	79.1	118.7#
121	0.0	24.8	37.2#





#43

Isopropyl Acetate

Concen: 1.119 ug/l

RT: 8.32 min Scan# 2037

Delta R.T. 0.16 min

Lab File: VN056591.D

Acq: 3 Jul 2019 17:51

Instrument :

MSVOA_N

ClientSampled :

FIELD-BLANK

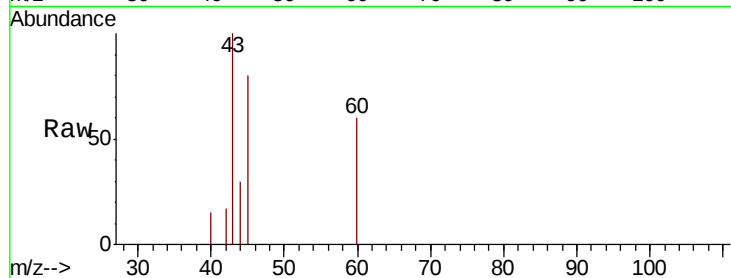
Tot Ion: 43 Resp: 7350

Ion Ratio Lower Upper

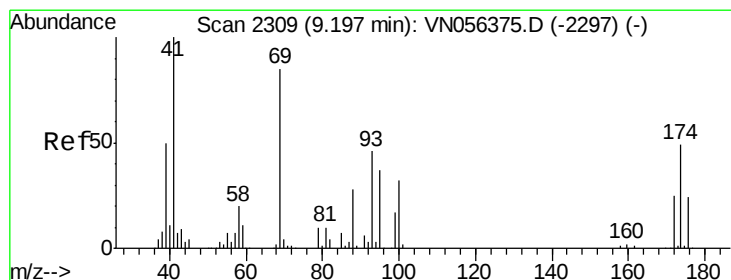
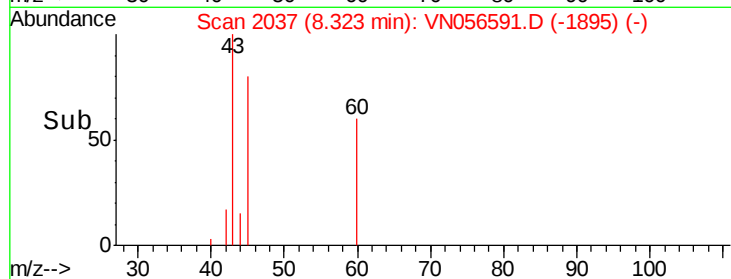
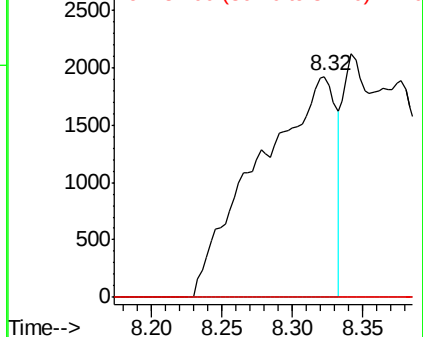
43 100

61 0.0 22.0 33.0#

87 0.0 11.0 16.4#



Abundance Ion 43.00 (42.70 to 43.70): VNO
Ion 61.00 (60.70 to 61.70): VNO
Ion 87.00 (86.70 to 87.70): VNO



#48

Methyl methacrylate

Concen: 0.311 ug/l

RT: 9.42 min Scan# 2379

Delta R.T. 0.23 min

Lab File: VN056591.D

Acq: 3 Jul 2019 17:51

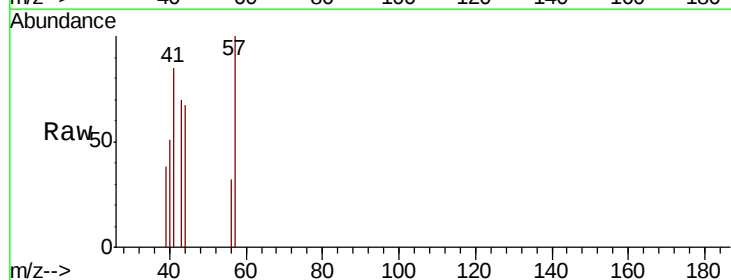
Tgt Ion: 41 Resp: 1022

Ion Ratio Lower Upper

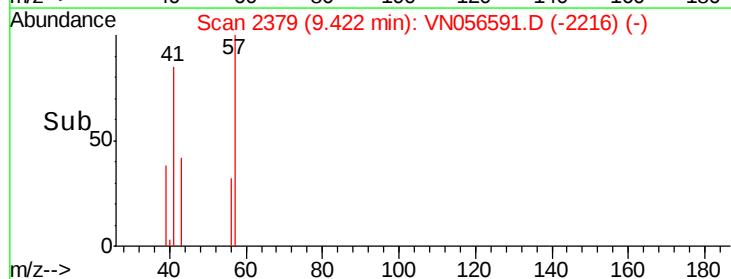
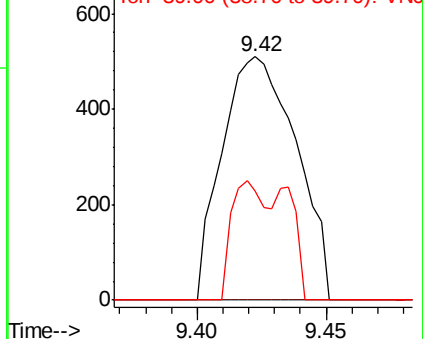
41 100

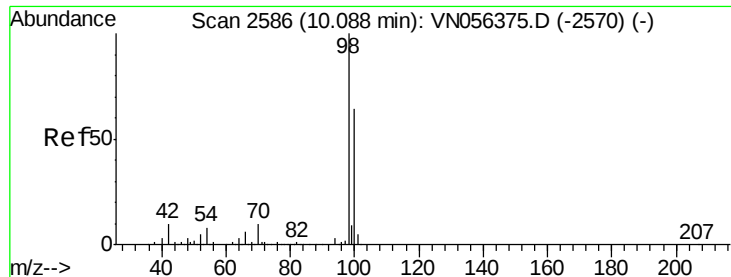
69 0.0 72.6 109.0#

39 24.3 42.6 63.8#



Abundance Ion 41.00 (40.70 to 41.70): VNO
Ion 69.00 (68.70 to 69.70): VNO
Ion 39.00 (38.70 to 39.70): VNO





#50

Toluene-d8

Concen: 51.289 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN056591.D

Acq: 3 Jul 2019 17:51

Instrument :

MSVOA_N

ClientSampled :

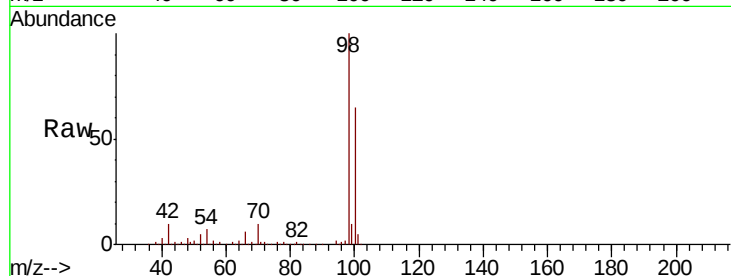
FIELD-BLANK

Tot Ion: 98 Resp: 613060

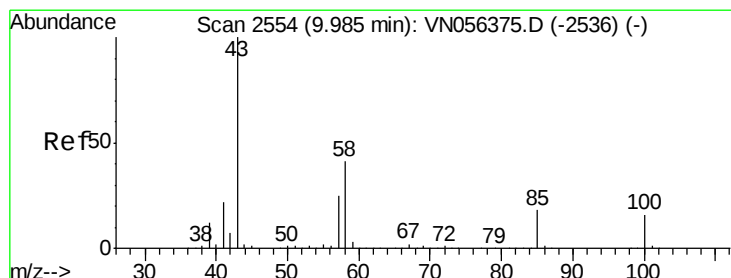
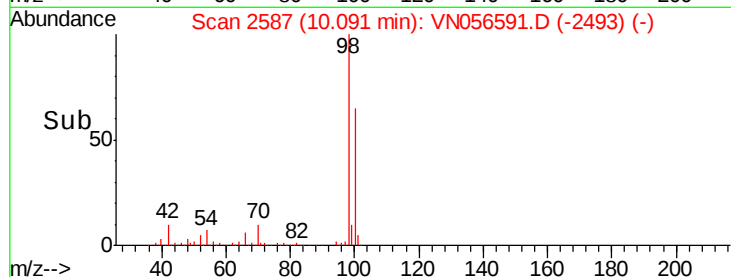
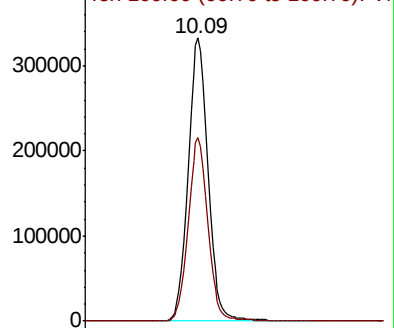
Ion Ratio Lower Upper

98 100

100 64.0 52.2 78.2



Abundance Ion 98.00 (97.70 to 98.70): VN056375.D (-2570) (-)



#51

4-Methyl-2-Pentanone

Concen: 0.245 ug/l

RT: 9.99 min Scan# 2555

Delta R.T. 0.00 min

Lab File: VN056591.D

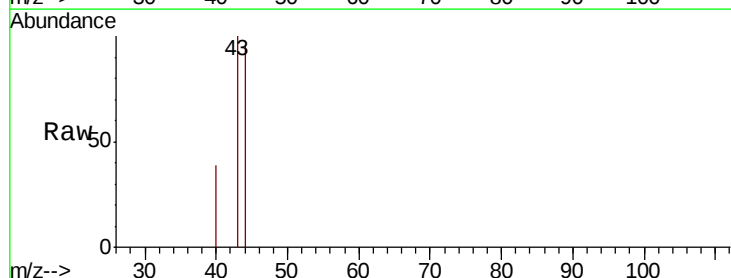
Acq: 3 Jul 2019 17:51

Tgt Ion: 43 Resp: 1037

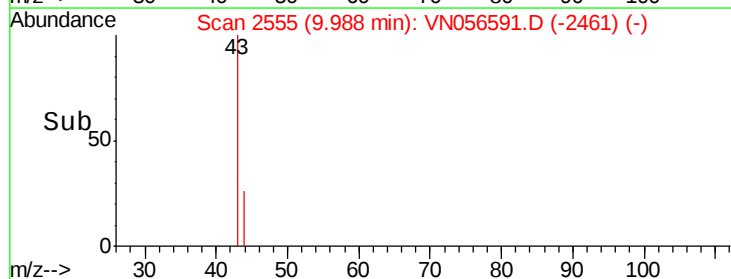
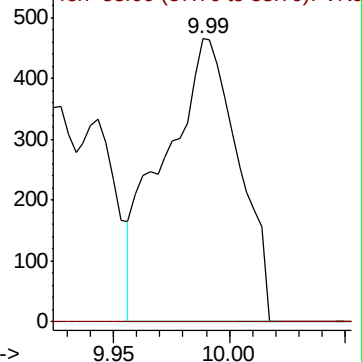
Ion Ratio Lower Upper

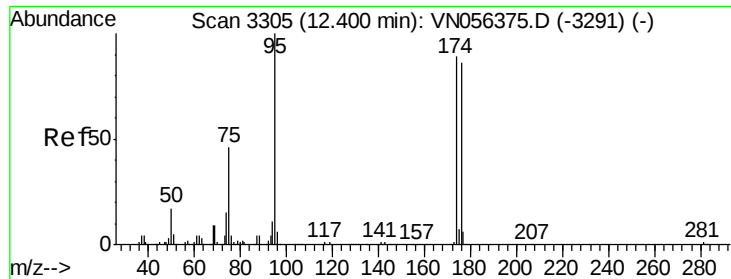
43 100

58 0.0 31.8 47.8#



Abundance Ion 43.00 (42.70 to 43.70): VN056375.D (-2536) (-)

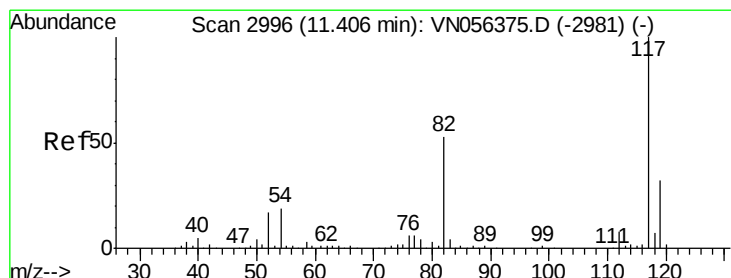
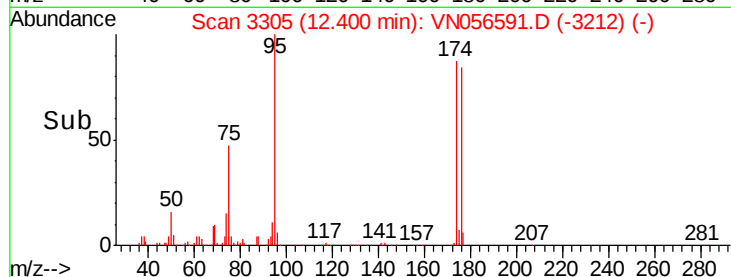
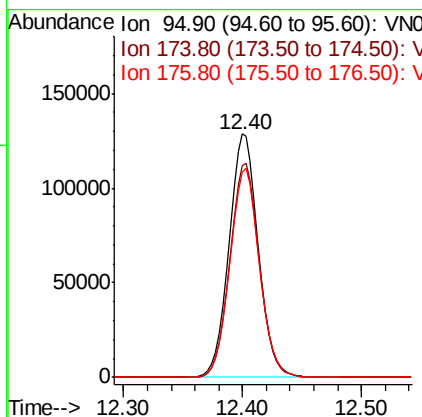
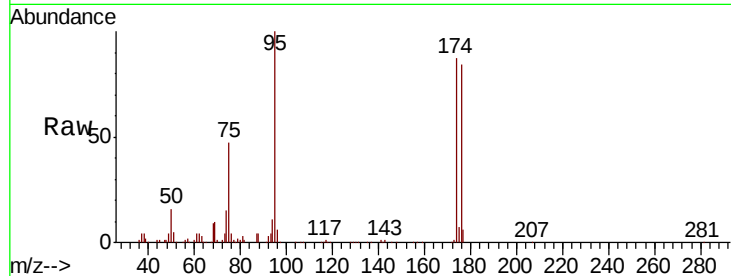




#62
4-Bromofluorobenzene
Concen: 54.765 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN056591.D
Acq: 3 Jul 2019 17:51

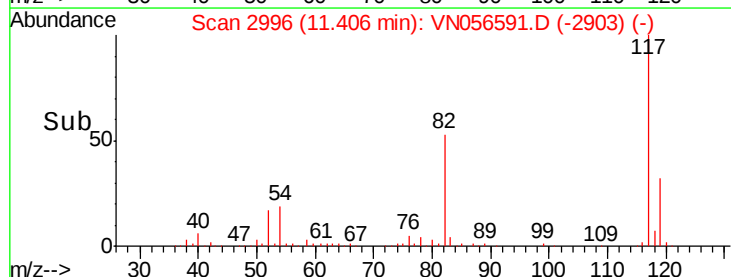
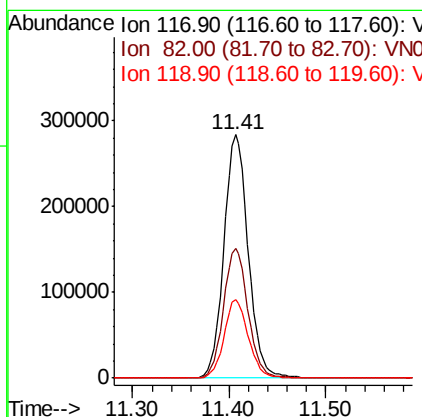
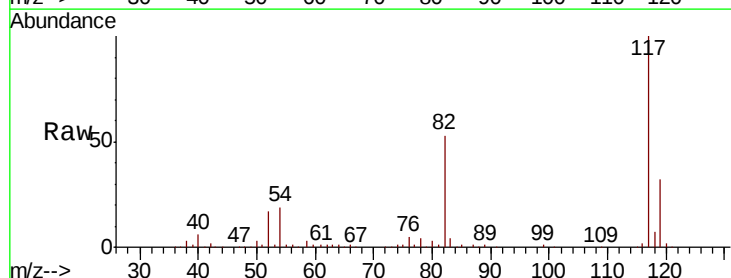
Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

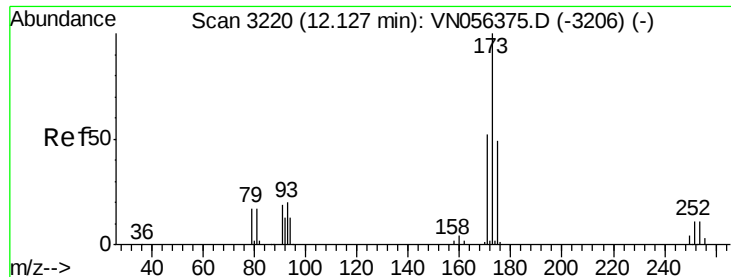
Tot Ion: 95 Resp: 218218
Ion Ratio Lower Upper
95 100
174 88.6 0.0 179.4
176 86.7 0.0 173.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN056591.D
Acq: 3 Jul 2019 17:51

Tgt Ion: 117 Resp: 494387
Ion Ratio Lower Upper
117 100
82 53.4 42.0 63.0
119 32.3 25.3 37.9





#71

Bromoform

Concen: 3.186 ug/l

RT: 12.39 min Scan# 3302

Delta R.T. 0.26 min

Lab File: VN056591.D

Acq: 3 Jul 2019 17:51

Instrument :

MSVOA_N

ClientSampled :

FIELD-BLANK

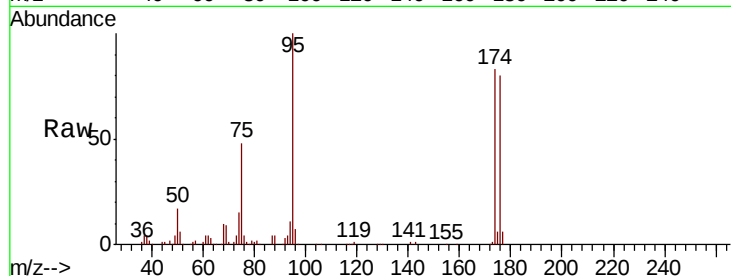
Tot Ion:173 Resp: 126

Ion Ratio Lower Upper

173 100

175 0.0 24.4 73.4#

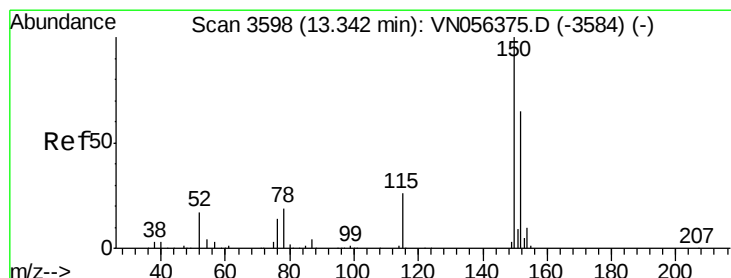
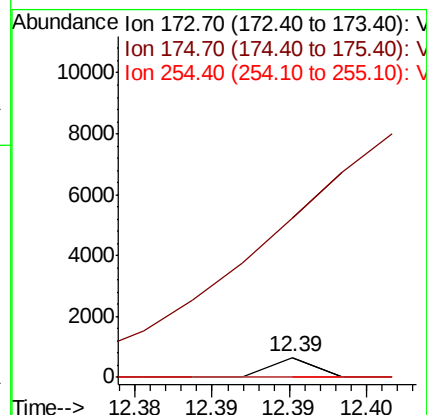
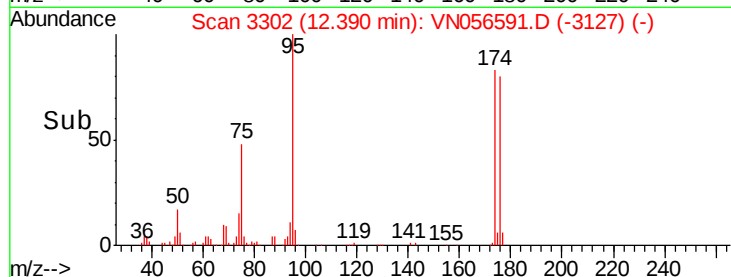
254 0.0 0.0 0.0



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN056591.D

Acq: 3 Jul 2019 17:51

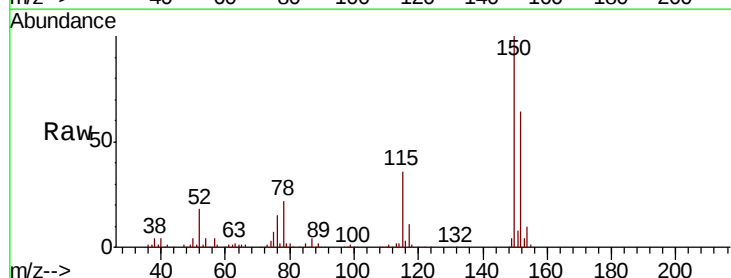
Tgt Ion:152 Resp: 191367

Ion Ratio Lower Upper

152 100

115 55.6 28.1 84.4

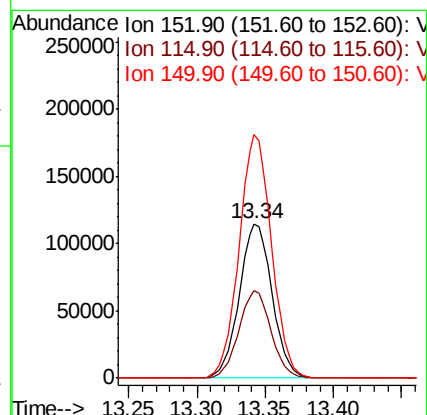
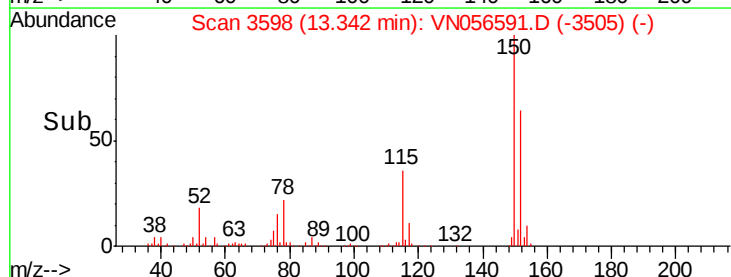
150 156.2 0.0 348.4

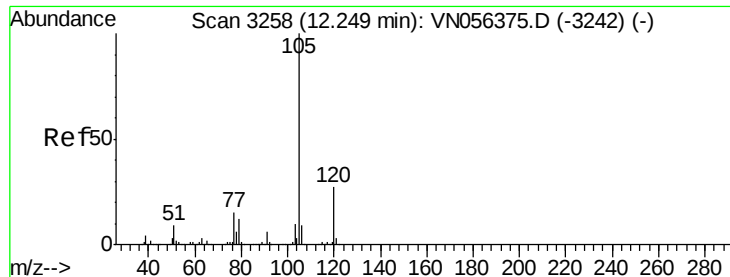


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: Below Cal

RT: 12.41 min Scan# 3307

Delta R.T. 0.16 min

Lab File: VN056591.D

Acq: 3 Jul 2019 17:51

Instrument :

MSVOA_N

ClientSampleId :

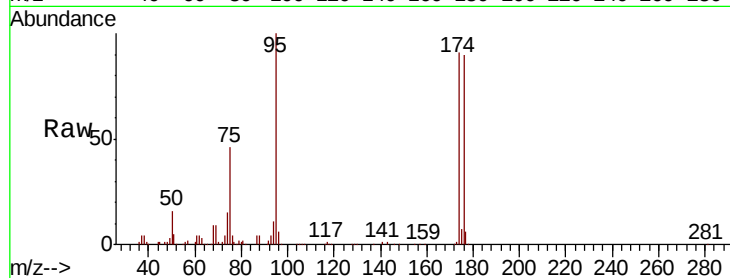
FIELD-BLANK

Tot Ion: 105 Resp: 29

Ion Ratio Lower Upper

105 100

120 0.0 13.4 40.2#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

12.41

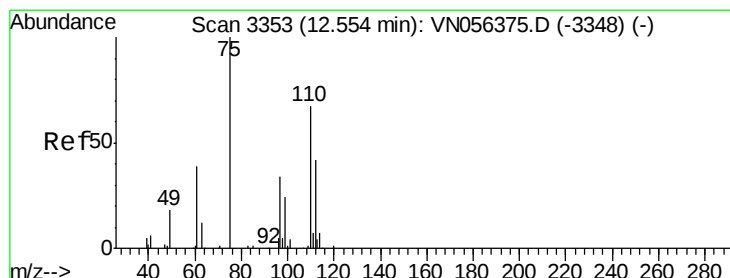
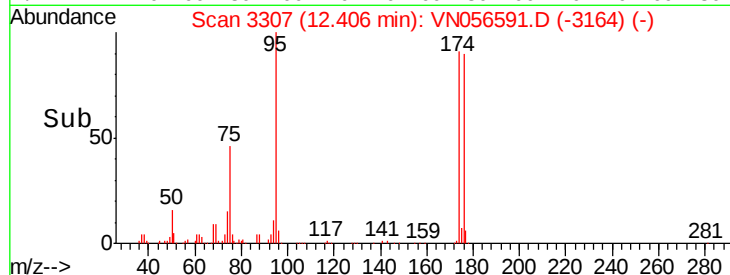
150

100

50

0

Time-->



#76

1,2,3-Trichloropropane

Concen: 25.553 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN056591.D

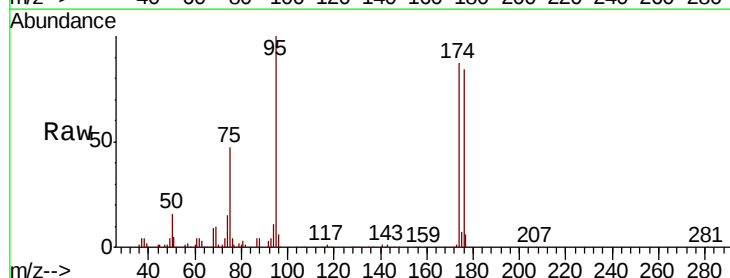
Acq: 3 Jul 2019 17:51

Tgt Ion: 75 Resp: 101394

Ion Ratio Lower Upper

75 100

77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V

12.40

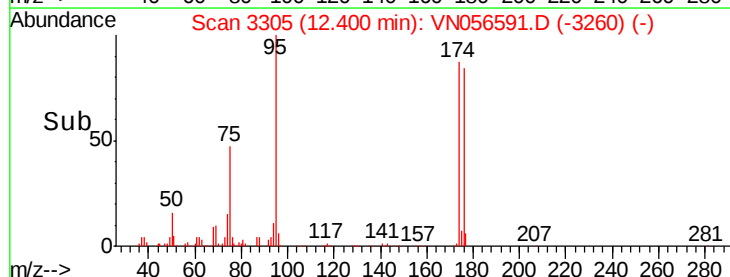
60000

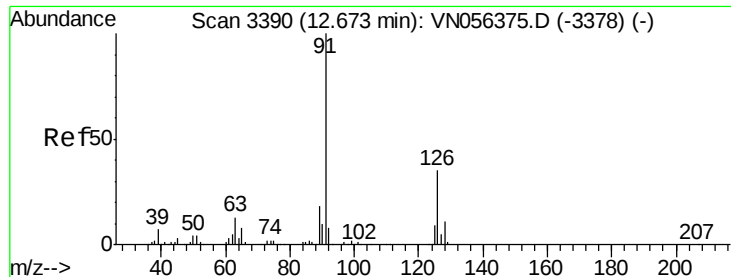
40000

20000

0

Time-->





#79

2-Chlorotoluene

Concen: Below Cal

RT: 12.68 min Scan# 3392

Delta R.T. 0.01 min

Lab File: VN056591.D

Acq: 3 Jul 2019 17:51

Instrument :

MSVOA_N

ClientSampleId :

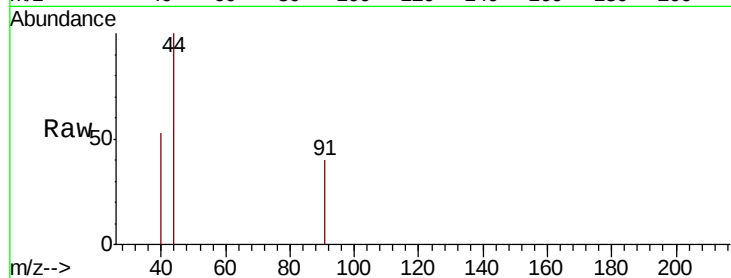
FIELD-BLANK

Tot Ion: 91 Resp: 167

Ion Ratio Lower Upper

91 100

126 0.0 17.6 52.8#



Abundance Ion 91.00 (90.70 to 91.70): VN056375.D (-3378) (-)

Ion 125.90 (125.60 to 126.60): VN056375.D (-3378) (-)

12.68

200

150

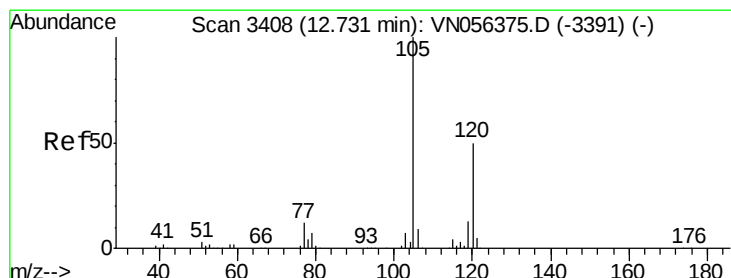
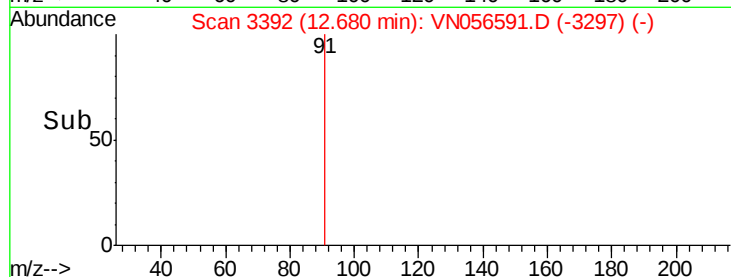
100

50

0

12.66 12.68

Time-->



#80

1,3,5-Trimethylbenzene

Concen: Below Cal

RT: 12.73 min Scan# 3409

Delta R.T. 0.00 min

Lab File: VN056591.D

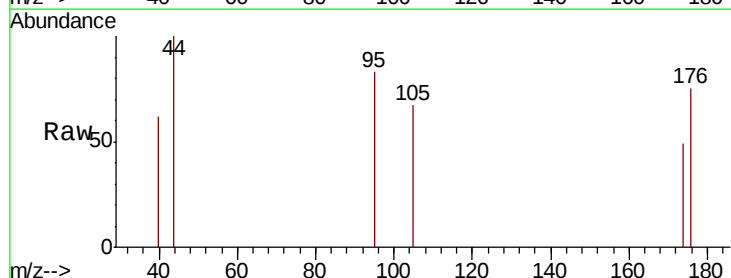
Acq: 3 Jul 2019 17:51

Tgt Ion: 105 Resp: 210

Ion Ratio Lower Upper

105 100

120 0.0 24.8 74.4#



Abundance Ion 105.00 (104.70 to 105.70): VN056375.D (-3391) (-)

Ion 120.00 (119.70 to 120.70): VN056375.D (-3391) (-)

12.73

250

200

150

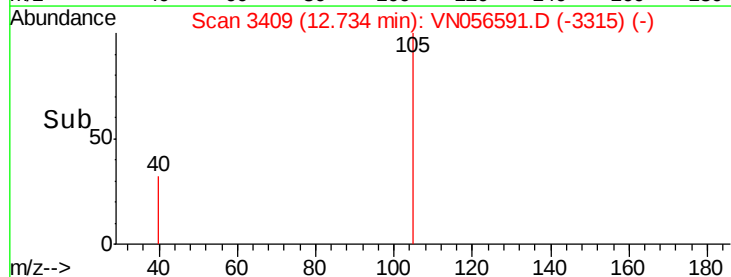
100

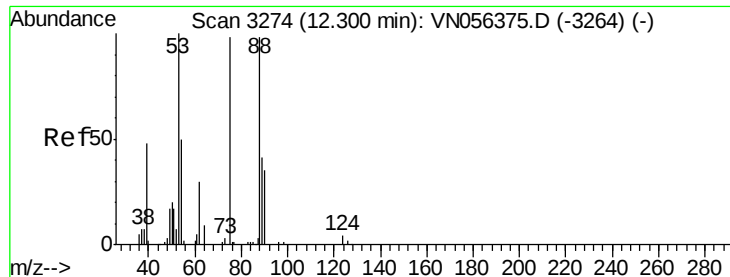
50

0

12.72 12.74

Time-->

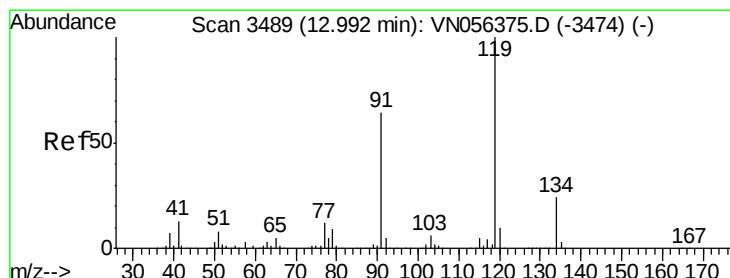
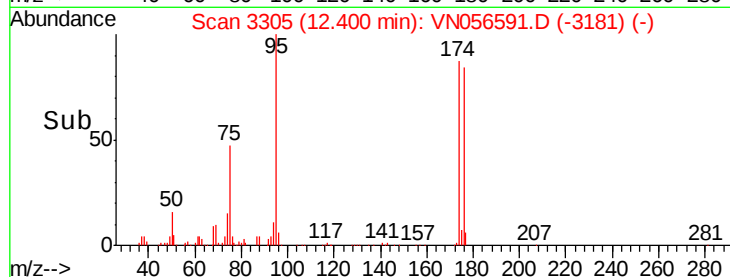
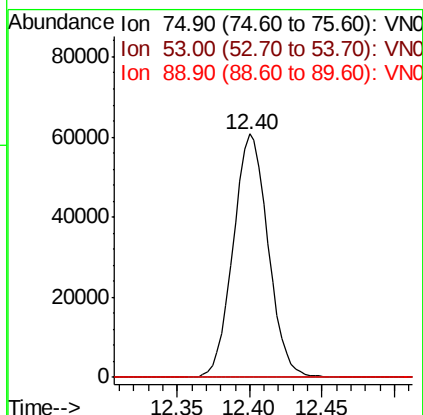
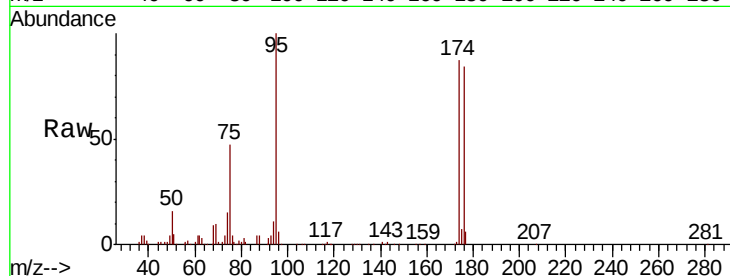




#81
trans-1,4-Dichloro-2-butene
Concen: 90.818 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN056591.D
Acq: 3 Jul 2019 17:51

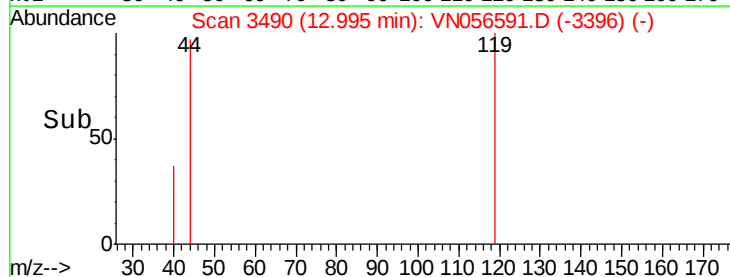
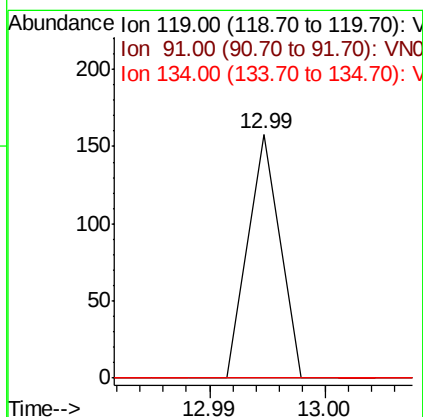
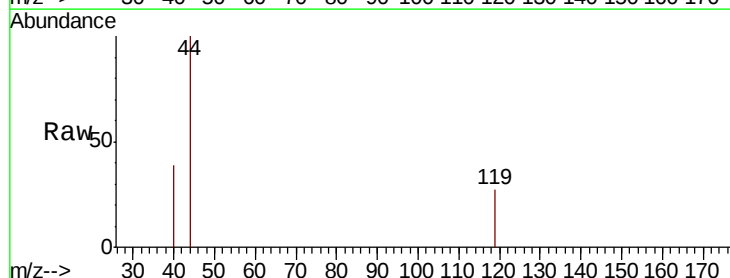
Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

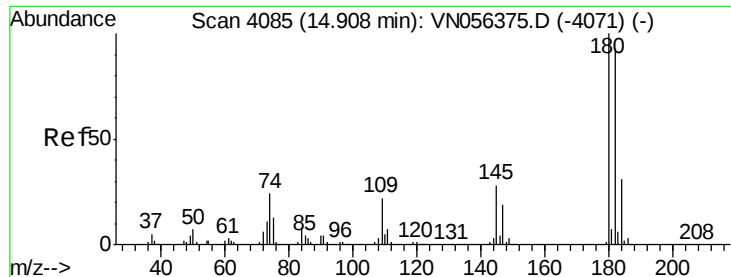
Tot Ion: 75 Resp: 101394
Ion Ratio Lower Upper
75 100
53 0.0 83.9 125.9#
89 0.0 35.0 52.6#



#83
tert-Butylbenzene
Concen: Below Cal
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN056591.D
Acq: 3 Jul 2019 17:51

Tgt Ion: 119 Resp: 30
Ion Ratio Lower Upper
119 100
91 0.0 31.6 94.7#
134 0.0 13.2 39.5#

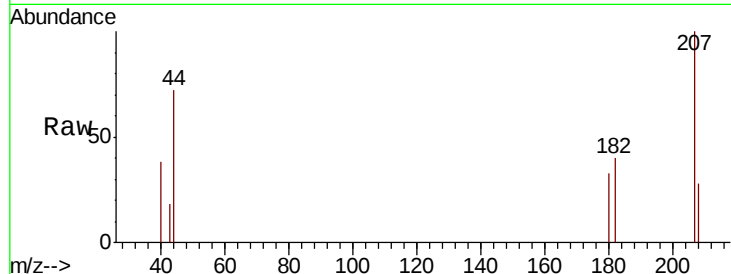




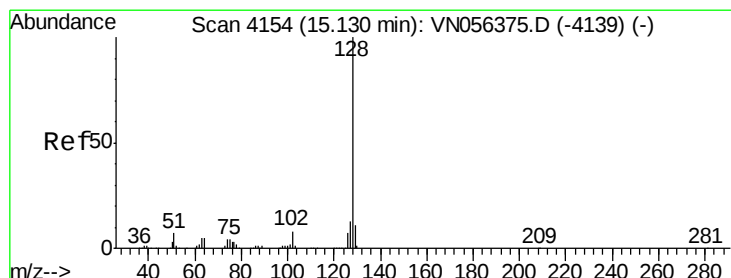
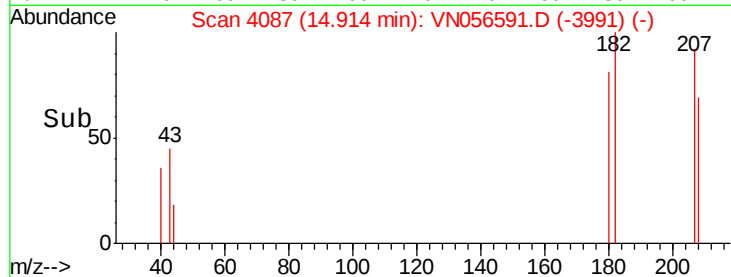
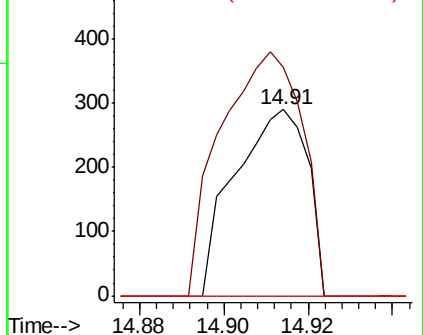
#93
 1,2,4-Trichlorobenzene
 Concen: 5.706 ug/l
 RT: 14.91 min Scan# 4087
 Delta R.T. 0.01 min
 Lab File: VN056591.D
 Acq: 3 Jul 2019 17:51

Instrument :
 MSVOA_N
 ClientSampleId :
 FIELD-BLANK

Tot Ion:180 Resp: 347
 Ion Ratio Lower Upper
 180 100
 182 147.3 46.9 140.6#
 145 0.0 14.4 43.0#

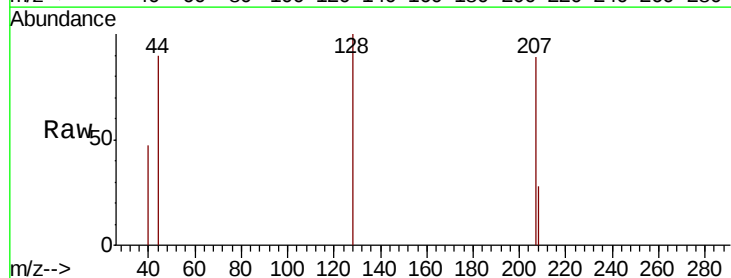


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

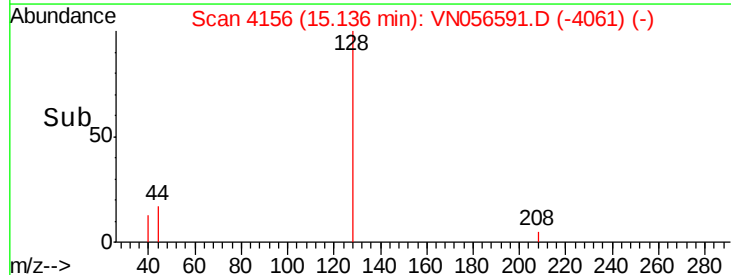
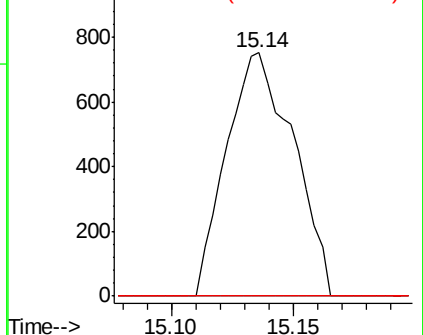


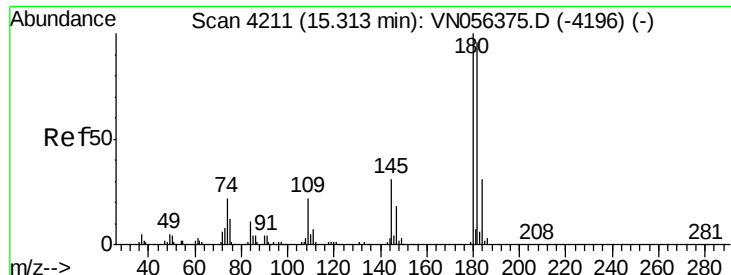
#95
 Naphthalene
 Concen: 5.391 ug/l
 RT: 15.14 min Scan# 4156
 Delta R.T. 0.01 min
 Lab File: VN056591.D
 Acq: 3 Jul 2019 17:51

Tgt Ion:128 Resp: 1433
 Ion Ratio Lower Upper
 128 100
 127 0.0 10.2 15.2#
 129 0.0 8.6 12.8#



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: 4.610 ug/l
 RT: 15.32 min Scan# 4212
 Delta R.T. 0.00 min
 Lab File: VN056591.D
 Acq: 3 Jul 2019 17:51

Instrument :
 MSVOA_N
 ClientSampleId :
 FIELD-BLANK

Tot Ion:180 Resp: 490
 Ion Ratio Lower Upper
 180 100
 182 121.6 48.3 144.8
 145 6.3 15.4 46.1#

