

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN041519\
 Data File : VN055054.D
 Acq On : 15 Apr 2019 20:27
 Operator : JC/SP
 Sample : K2397-08
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-1-D

Quant Time: Apr 16 05:53:54 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041519W.M
 Quant Title : SW846 8260
 QLast Update : Mon Apr 15 12:28:28 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	535073	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	823457	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	714375	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	228216	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	322826	45.39	ug/l	0.00
Spiked Amount			Recovery	=	90.78%	
35) Dibromofluoromethane	7.59	113	266095	48.35	ug/l	0.00
Spiked Amount			Recovery	=	96.70%	
50) Toluene-d8	10.09	98	990641	50.30	ug/l	0.00
Spiked Amount			Recovery	=	100.60%	
62) 4-Bromofluorobenzene	12.40	95	295047	46.08	ug/l	0.00
Spiked Amount			Recovery	=	92.16%	

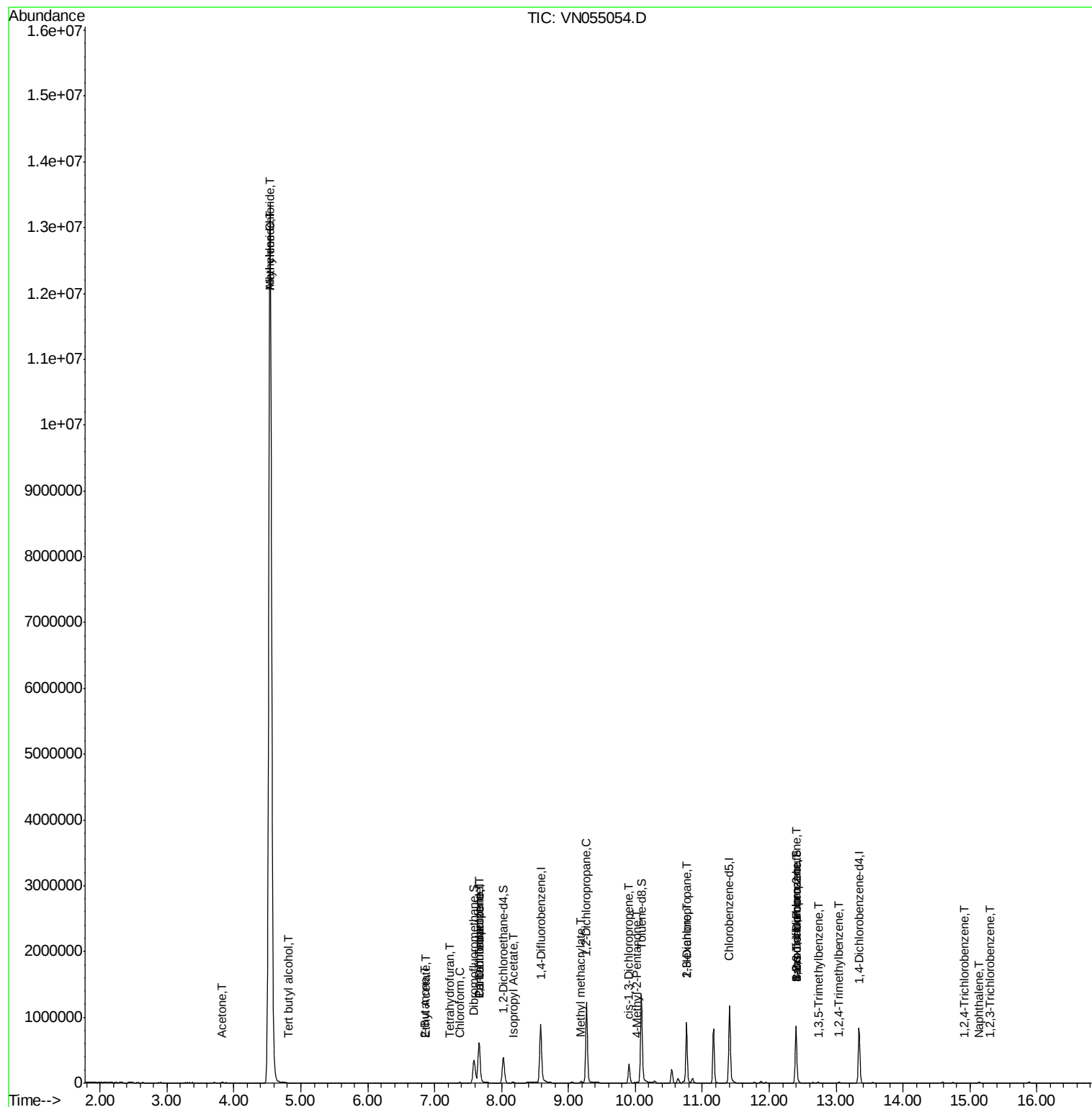
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.81	59	230	0.590	ug/l #	72
14) Allyl chloride	4.54	41	433241	41.676	ug/l #	27
16) Acetone	3.82	43	8212	4.254	ug/l #	81
20) Methylene Chloride	4.54	84	9379509	1382.151	ug/l	95
25) 2-Butanone	6.84	43	1857	0.645	ug/l	91
29) Tetrahydrofuran	7.23	42	635	0.336	ug/l #	61
30) Chloroform	7.37	83	6898	0.624	ug/l	99
31) Cyclohexane	7.66	56	11420	Below Cal	#	5
36) 1,1-Dichloropropene	7.66	75	38946	5.017	ug/l #	50
37) Ethyl Acetate	6.87	43	3327	0.526	ug/l #	71
38) Carbon Tetrachloride	7.66	117	48428	6.557	ug/l #	17
43) Isopropyl Acetate	8.17	43	16118	1.655	ug/l	98
45) 1,2-Dichloropropane	9.27	63	1604	0.246	ug/l #	44
48) Methyl methacrylate	9.18	41	7270	1.506	ug/l #	34
51) 4-Methyl-2-Pentanone	10.03	43	8789	1.562	ug/l #	39
54) cis-1,3-Dichloropropene	9.90	75	46679	5.621	ug/l #	67
57) 1,3-Dichloropropane	10.76	76	8687	0.988	ug/l #	43
59) 2-Hexanone	10.76	43	145124	41.071	ug/l #	53
71) Bromoform	12.40	173	1943	0.641	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	153076	37.300	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	4954	0.303	ug/l	92
81) trans-1,4-Dichloro-2-buten	12.40	75	153076	149.159	ug/l #	2
84) 1,2,4-Trimethylbenzene	13.04	105	9476	0.612	ug/l	94
93) 1,2,4-Trichlorobenzene	14.91	180	153	2.718	ug/l #	46
95) Naphthalene	15.13	128	5032	3.657	ug/l #	93
96) 1,2,3-Trichlorobenzene	15.32	180	606	0.203	ug/l #	41

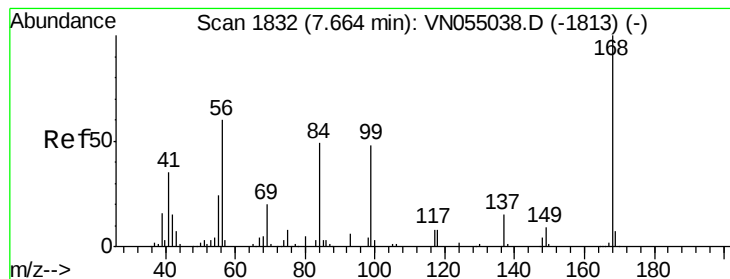
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN041519\
Data File : VN055054.D
Acq On : 15 Apr 2019 20:27
Operator : JC/SP
Sample : K2397-08
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TP-1-D

Quant Time: Apr 16 05:53:54 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N041519W.M
Quant Title : SW846 8260
QLast Update : Mon Apr 15 12:28:28 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.00 min

Lab File: VN055054.D

Acq: 15 Apr 2019 20:27

Instrument :

MSVOA_N

ClientSampleId :

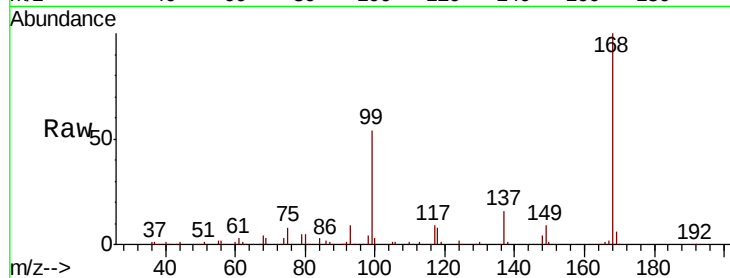
TP-1-D

Tot Ion:168 Resp: 535073

Ion Ratio Lower Upper

168 100

99 54.0 41.9 62.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.66

250000

200000

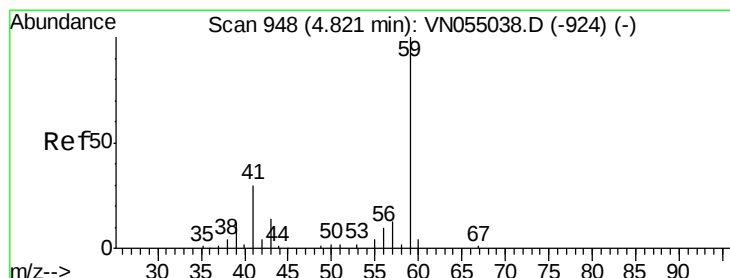
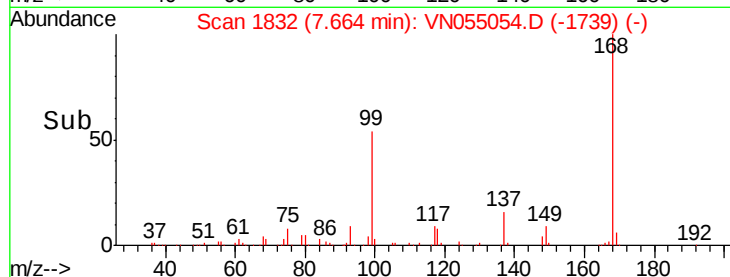
150000

100000

50000

0

Time--> 7.50 7.60 7.70 7.80 7.90



#11

Tert butyl alcohol

Concen: 0.590 ug/l

RT: 4.81 min Scan# 945

Delta R.T. -0.01 min

Lab File: VN055054.D

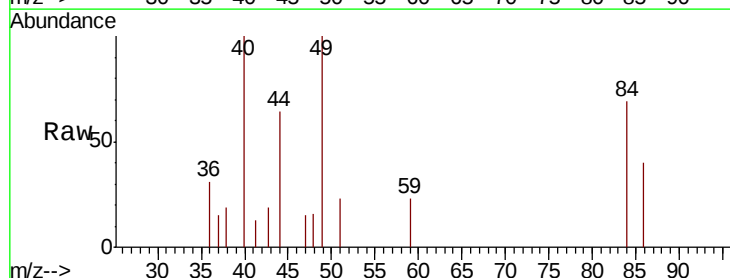
Acq: 15 Apr 2019 20:27

Tgt Ion: 59 Resp: 230

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



Abundance Ion 59.00 (58.70 to 59.70): VNO

Ion 57.00 (56.70 to 57.70): VNO

4.81

300

250

200

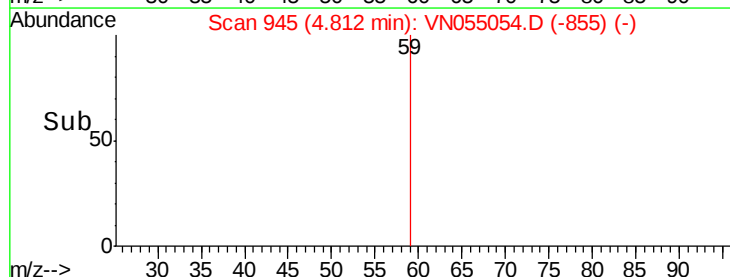
150

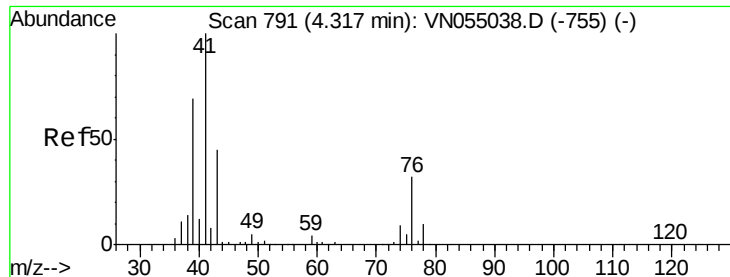
100

50

0

Time--> 4.79 4.80 4.81 4.82 4.83





#14

Allvl chloride

Concen: 41.676 ug/l

RT: 4.54 min Scan# 860

Delta R.T. 0.22 min

Lab File: VN055054.D

Acq: 15 Apr 2019 20:27

Instrument :

MSVOA_N

ClientSampled :

TP-1-D

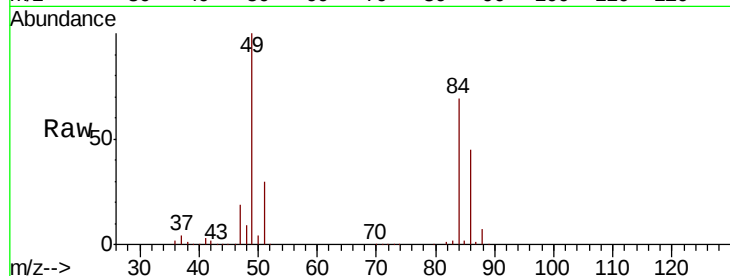
Tot Ion: 41 Resp: 433241

Ion Ratio Lower Upper

41 100

39 1.0 52.7 79.1#

76 0.0 23.2 34.8#



Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 39.00 (38.70 to 39.70): VN0
Ion 75.90 (75.60 to 76.60): VN0

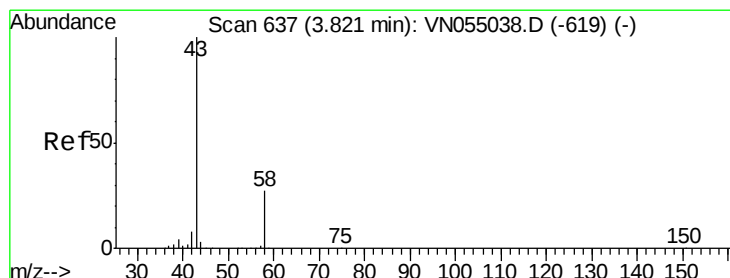
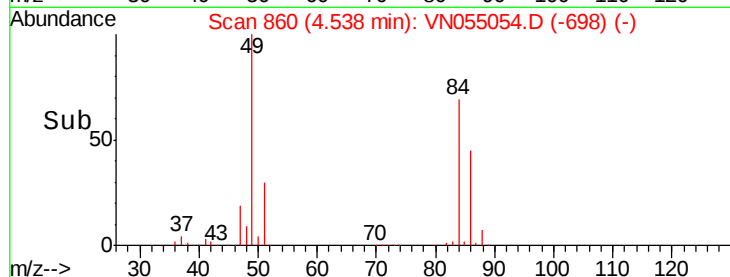
150000 4.54

100000

50000

0

Time--> 4.40 4.50 4.60



#16

Acetone

Concen: 4.254 ug/l

RT: 3.82 min Scan# 637

Delta R.T. -0.00 min

Lab File: VN055054.D

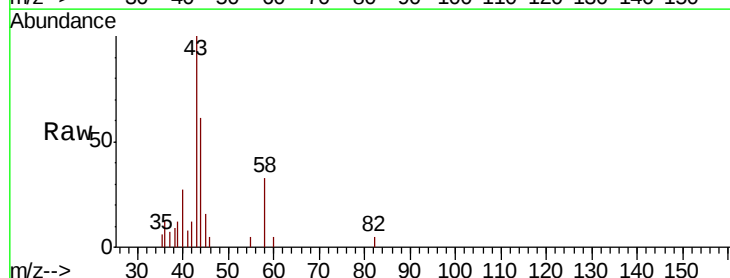
Acq: 15 Apr 2019 20:27

Tgt Ion: 43 Resp: 8212

Ion Ratio Lower Upper

43 100

58 35.8 20.9 31.3#



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

4000 3.82

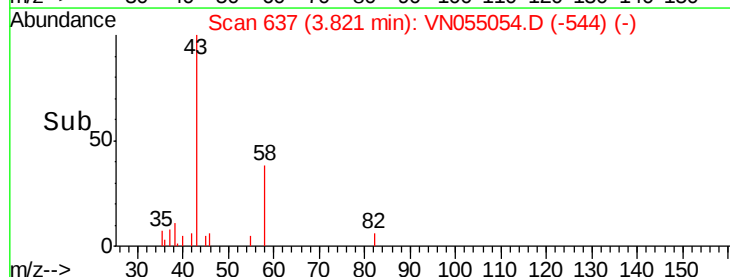
3000

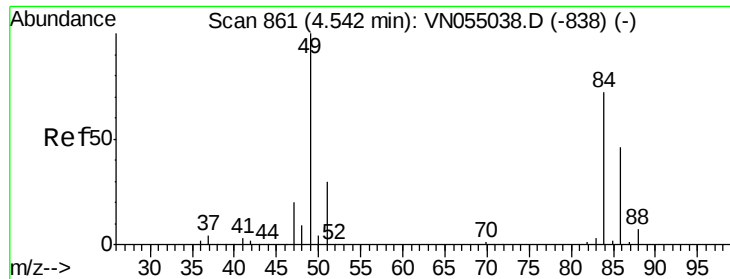
2000

1000

0

Time--> 3.75 3.80 3.85 3.90





#20

Methvlene Chloride

Concen: 1382.151 ug/l

RT: 4.54 min Scan# 861

Delta R.T. -0.00 min

Lab File: VN055054.D

Acq: 15 Apr 2019 20:27

Instrument :

MSVOA_N

ClientSampled :

TP-1-D

Tot Ion: 84 Resp: 9379509

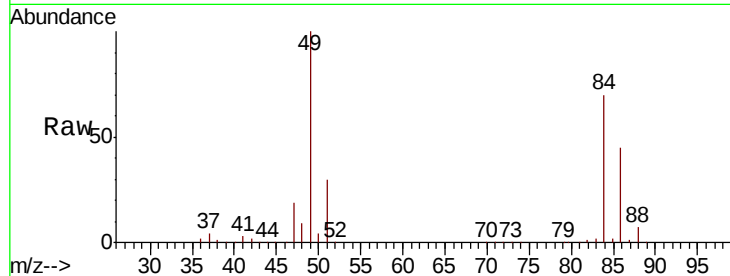
Ion Ratio Lower Upper

84 100

49 143.8 109.4 164.2

51 43.7 32.2 48.4

86 64.3 49.3 73.9

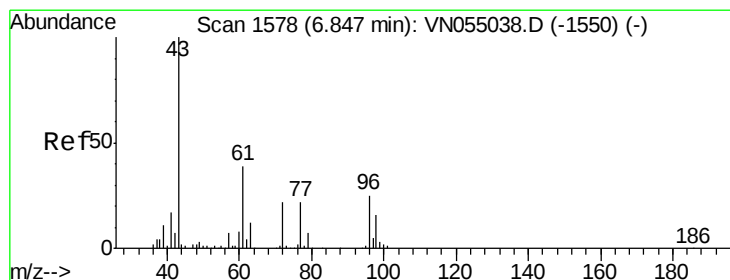
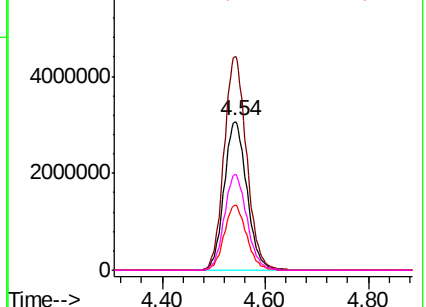
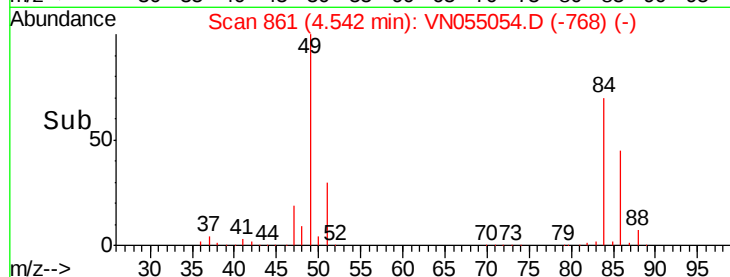


Abundance Ion 83.90 (83.60 to 84.60): VN0

Ion 48.90 (48.60 to 49.60): VN0

Ion 50.90 (50.60 to 51.60): VN0

Ion 85.90 (85.60 to 86.60): VN0



#25

2-Butanone

Concen: 0.645 ug/l

RT: 6.84 min Scan# 1577

Delta R.T. -0.00 min

Lab File: VN055054.D

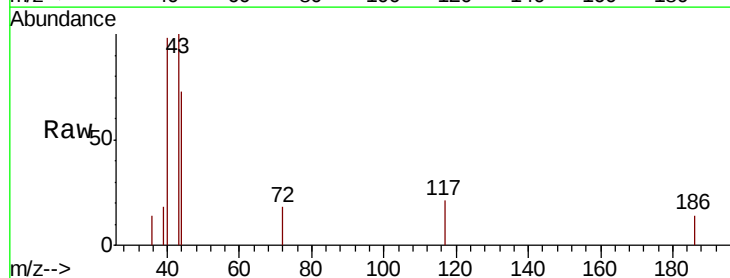
Acq: 15 Apr 2019 20:27

Tgt Ion: 43 Resp: 1857

Ion Ratio Lower Upper

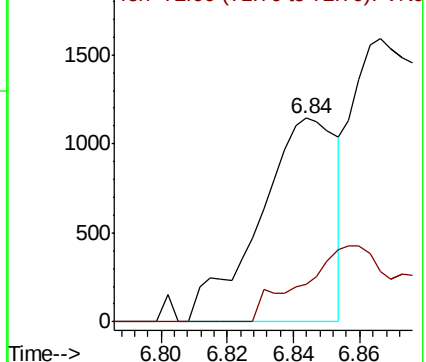
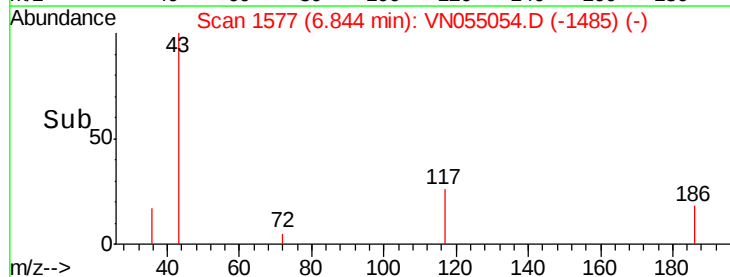
43 100

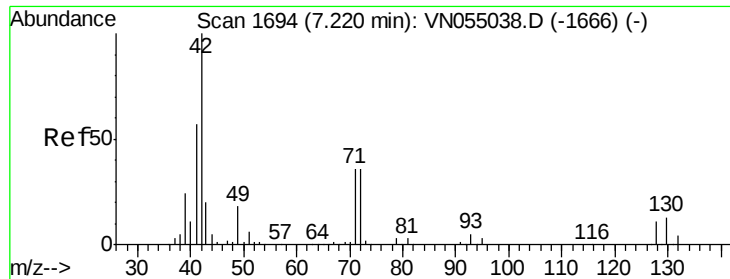
72 18.4 18.1 27.1



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

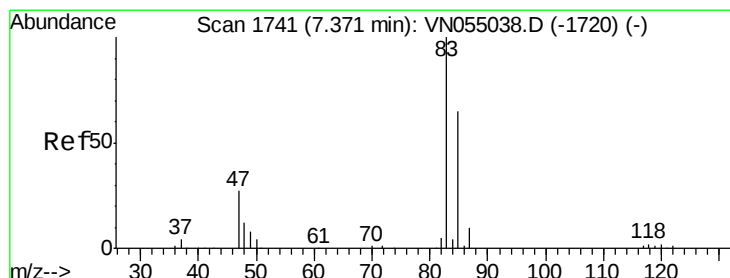
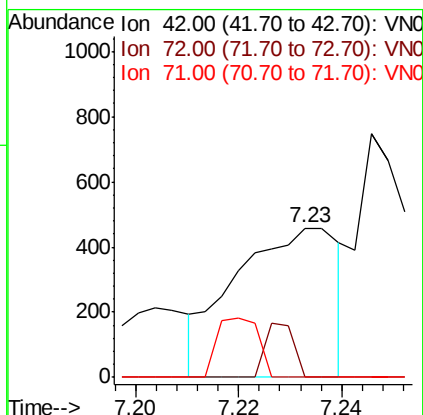
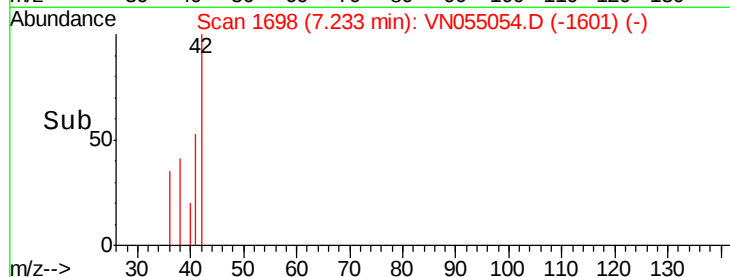
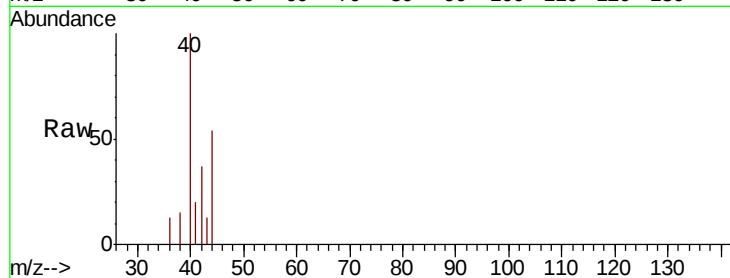




#29
Tetrahydrofuran
Concen: 0.336 ug/l
RT: 7.23 min Scan# 1698
Delta R.T. 0.01 min
Lab File: VN055054.D
Acq: 15 Apr 2019 20:27

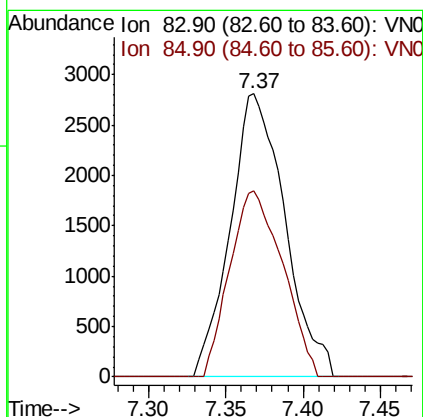
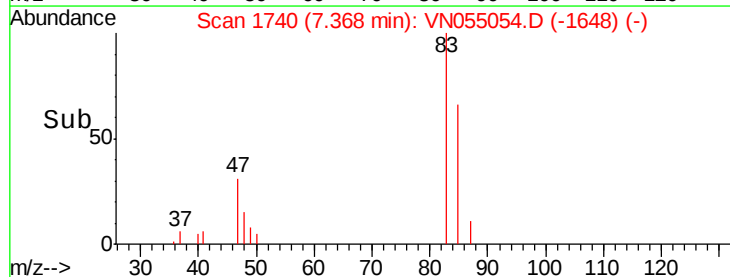
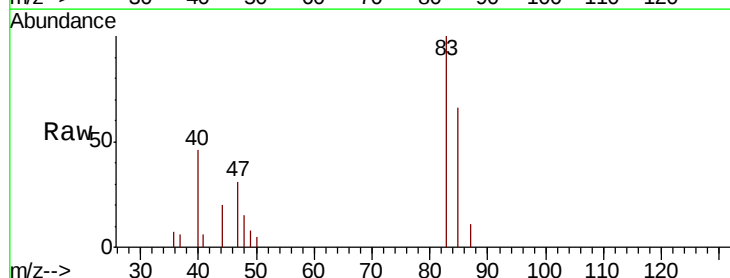
Instrument :
MSVOA_N
ClientSampled :
TP-1-D

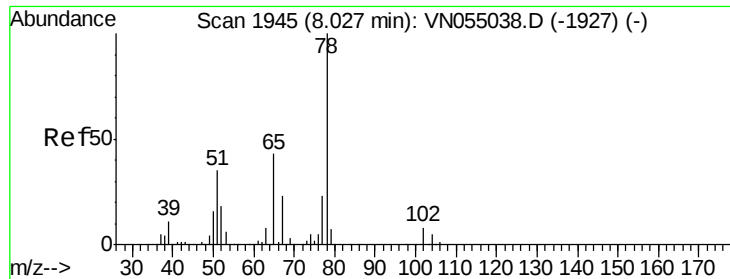
Tot Ion: 42 Resp: 635
Ion Ratio Lower Upper
42 100
72 9.9 29.4 44.0#
71 15.9 27.8 41.6#



#30
Chloroform
Concen: 0.624 ug/l
RT: 7.37 min Scan# 1740
Delta R.T. -0.00 min
Lab File: VN055054.D
Acq: 15 Apr 2019 20:27

Tgt Ion: 83 Resp: 6898
Ion Ratio Lower Upper
83 100
85 65.9 51.8 77.6

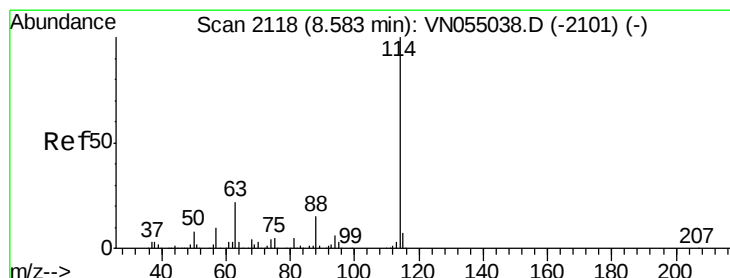
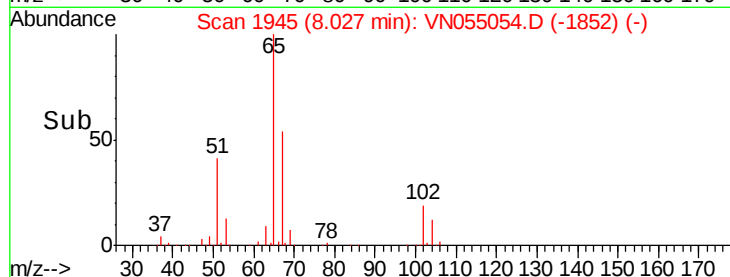
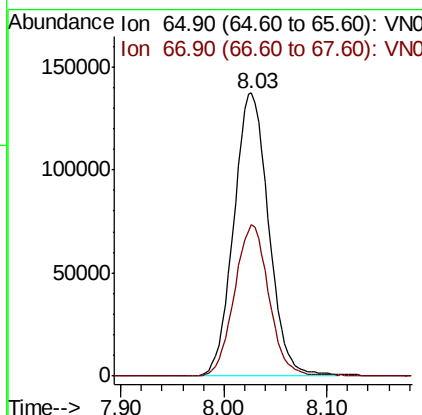
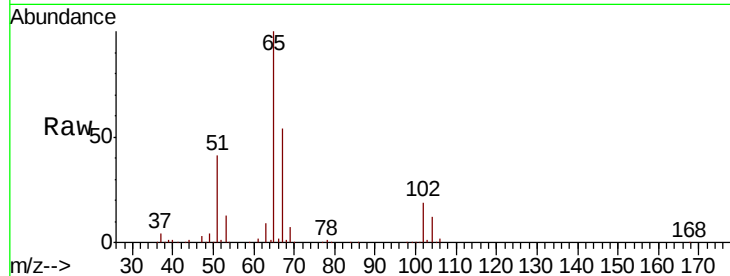




#33
 1,2-Dichloroethane-d4
 Concen: 45.389 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. -0.00 min
 Lab File: VN055054.D
 Acq: 15 Apr 2019 20:27

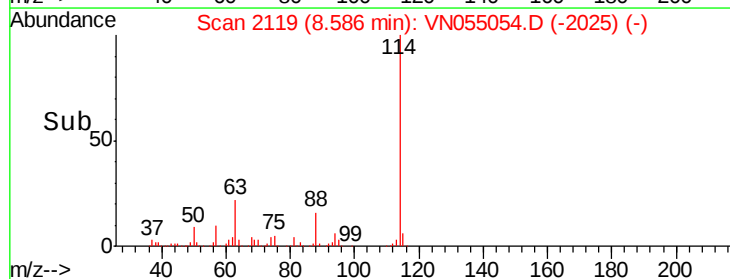
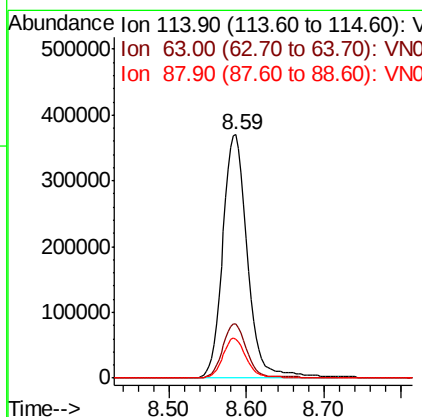
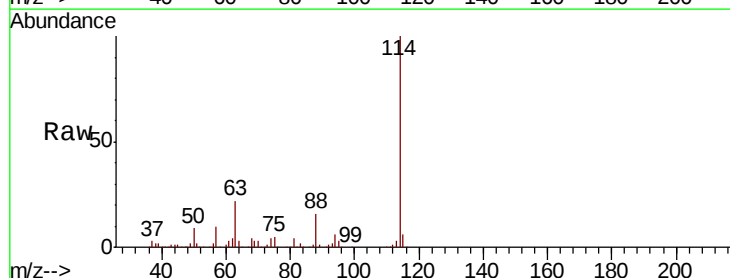
Instrument :
 MSVOA_N
 ClientSampleId :
 TP-1-D

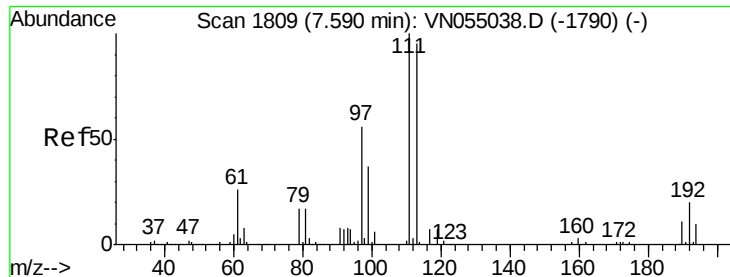
Tot Ion: 65 Resp: 322826
 Ion Ratio Lower Upper
 65 100
 67 52.7 0.0 106.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN055054.D
 Acq: 15 Apr 2019 20:27

Tgt Ion: 114 Resp: 823457
 Ion Ratio Lower Upper
 114 100
 63 22.1 0.0 45.2
 88 16.1 0.0 31.8

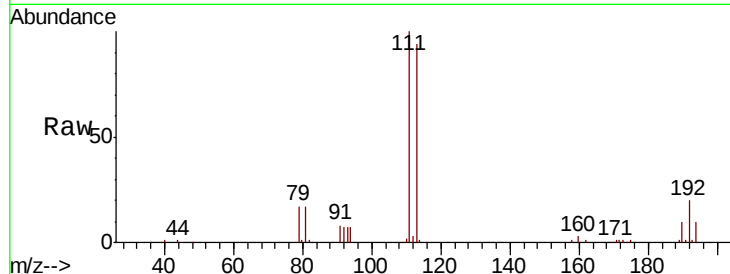




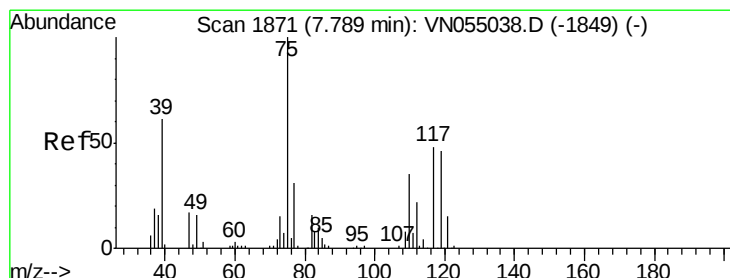
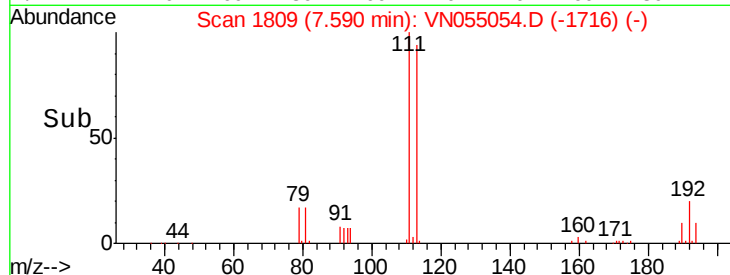
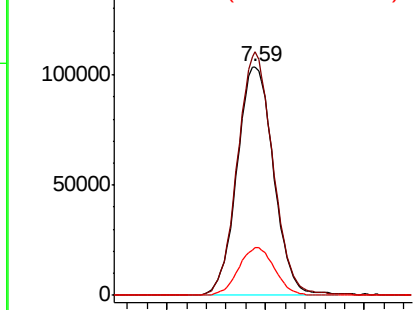
#35
 Dibromofluoromethane
 Concen: 48.353 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. -0.00 min
 Lab File: VN055054.D
 Acq: 15 Apr 2019 20:27

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-1-D

Tot Ion	Ratio	Lower	Upper
113	100		
111	103.6	82.1	123.1
192	20.6	16.5	24.7

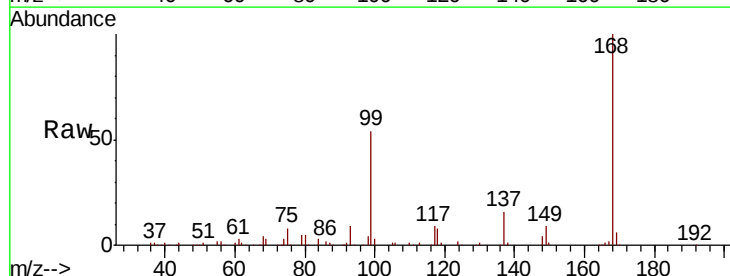


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

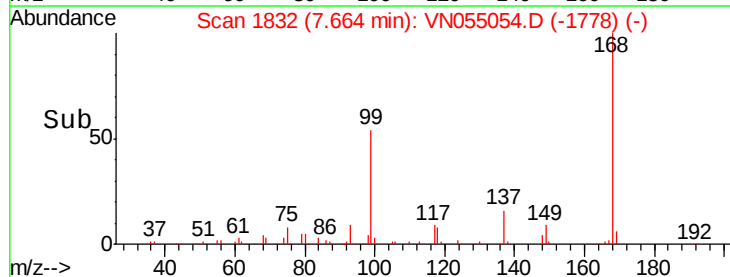
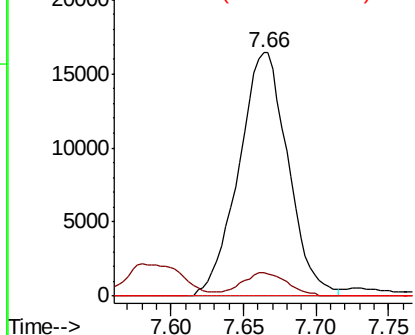


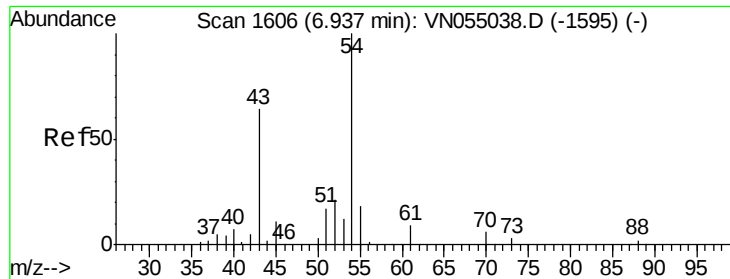
#36
 1,1-Dichloropropene
 Concen: 5.017 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.13 min
 Lab File: VN055054.D
 Acq: 15 Apr 2019 20:27

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.9	17.5	52.5#
77	0.0	24.9	37.3#



Abundance Ion 74.90 (74.60 to 75.60): VNO
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VNO

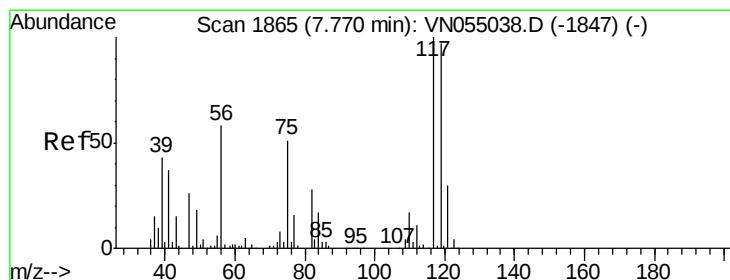
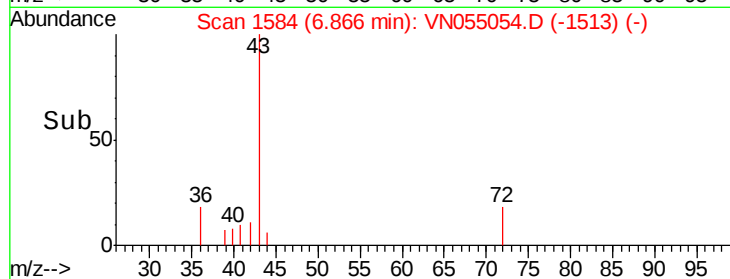
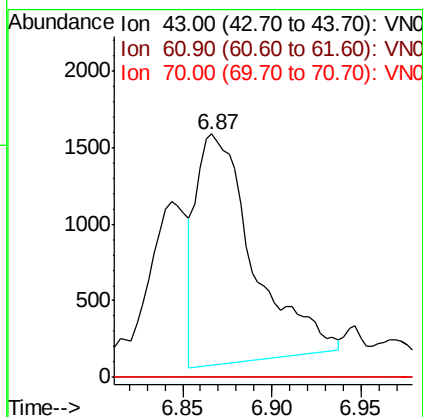
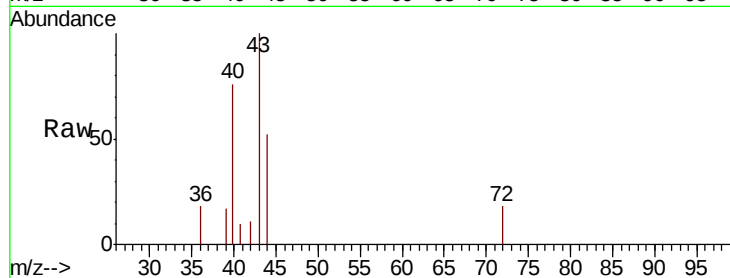




#37
Ethyl Acetate
Concen: 0.526 ug/l
RT: 6.87 min Scan# 1584
Delta R.T. -0.07 min
Lab File: VN055054.D
Acq: 15 Apr 2019 20:27

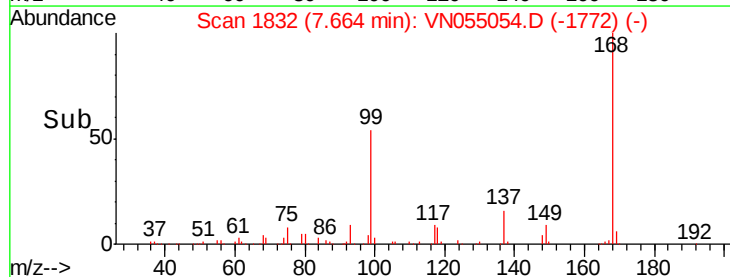
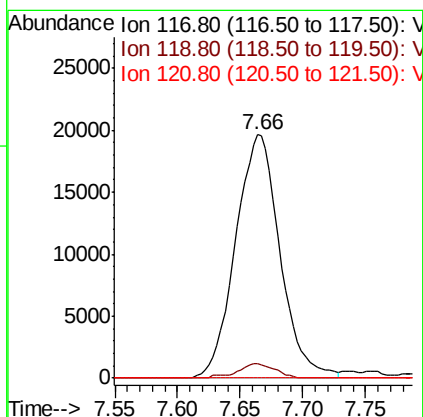
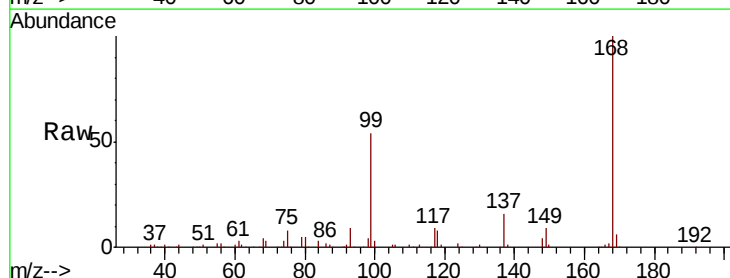
Instrument :
MSVOA_N
ClientSampleId :
TP-1-D

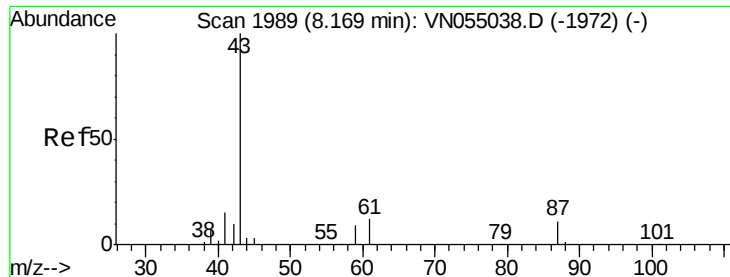
Tot Ion: 43 Resp: 3327
Ion Ratio Lower Upper
43 100
61 0.0 10.0 15.0#
70 0.0 7.1 10.7#



#38
Carbon Tetrachloride
Concen: 6.557 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN055054.D
Acq: 15 Apr 2019 20:27

Tgt Ion: 117 Resp: 48428
Ion Ratio Lower Upper
117 100
119 5.8 76.3 114.5#
121 0.0 23.9 35.9#





#43

Isopropyl Acetate

Concen: 1.655 ug/l

RT: 8.17 min Scan# 1990

Delta R.T. 0.00 min

Lab File: VN055054.D

Acq: 15 Apr 2019 20:27

Instrument :

MSVOA_N

ClientSampleId :

TP-1-D

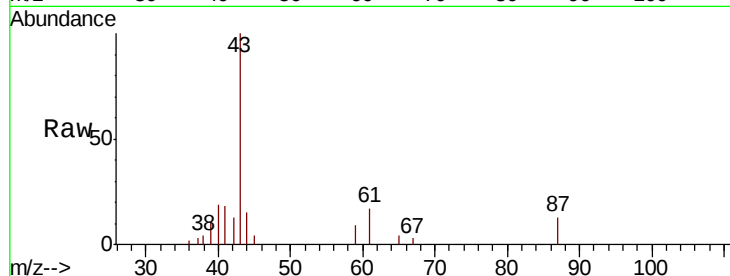
Tot Ion: 43 Resp: 16118

Ion Ratio Lower Upper

43 100

61 16.5 14.3 21.5

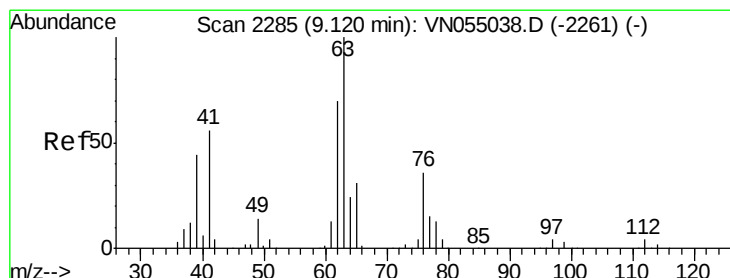
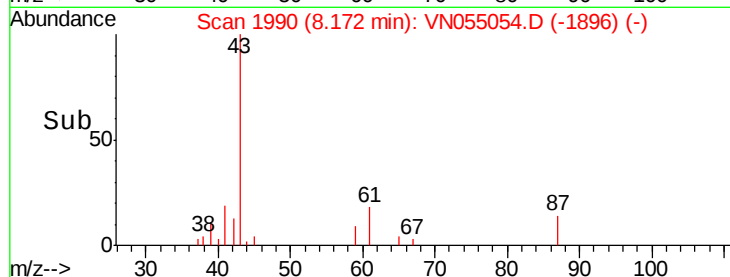
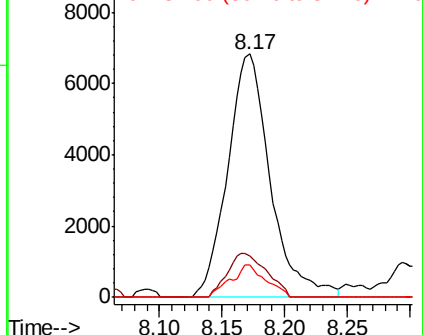
87 11.0 8.6 13.0



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



#45

1,2-Dichloropropane

Concen: 0.246 ug/l

RT: 9.27 min Scan# 2331

Delta R.T. 0.15 min

Lab File: VN055054.D

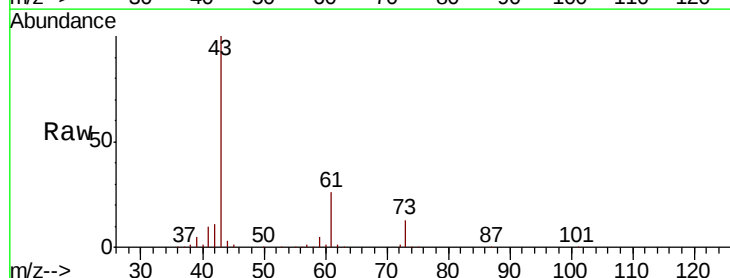
Acq: 15 Apr 2019 20:27

Tgt Ion: 63 Resp: 1604

Ion Ratio Lower Upper

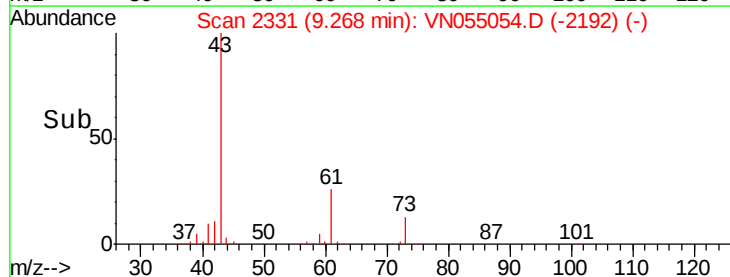
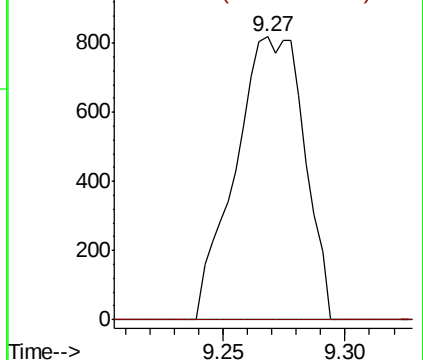
63 100

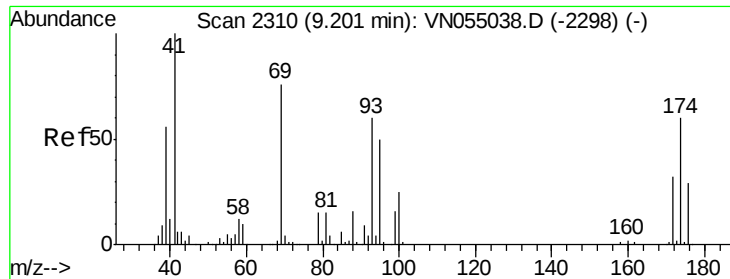
65 0.0 24.4 36.6#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

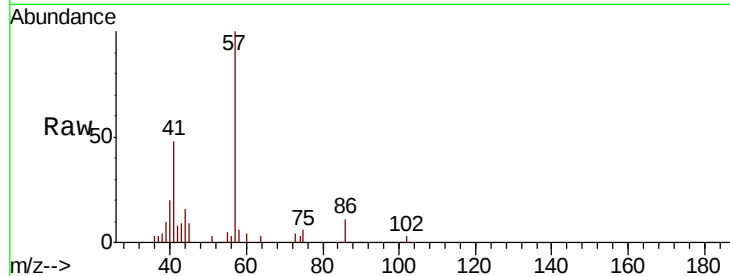




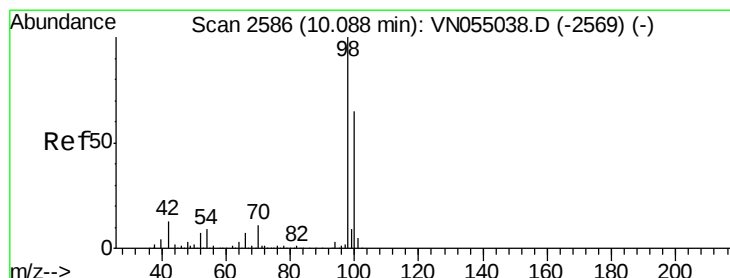
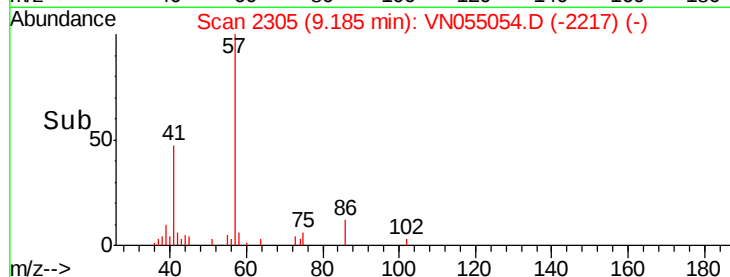
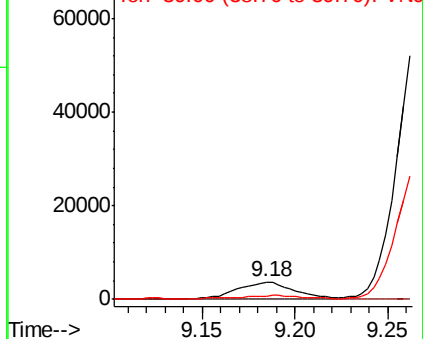
#48
Methyl methacrylate
Concen: 1.506 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. -0.02 min
Lab File: VN055054.D
Acq: 15 Apr 2019 20:27

Instrument :
MSVOA_N
ClientSampleId :
TP-1-D

Tot Ion: 41 Resp: 7270
Ion Ratio Lower Upper
41 100
69 0.0 60.5 90.7#
39 30.1 43.9 65.9#

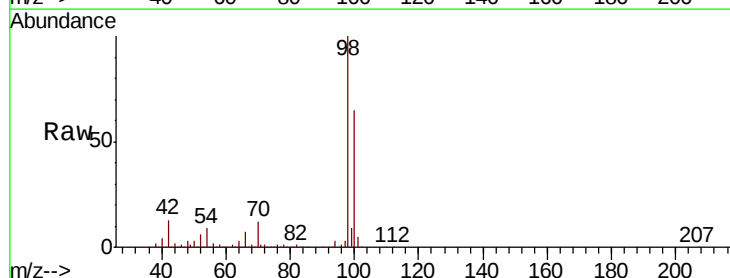


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 39.00 (38.70 to 39.70): VN0

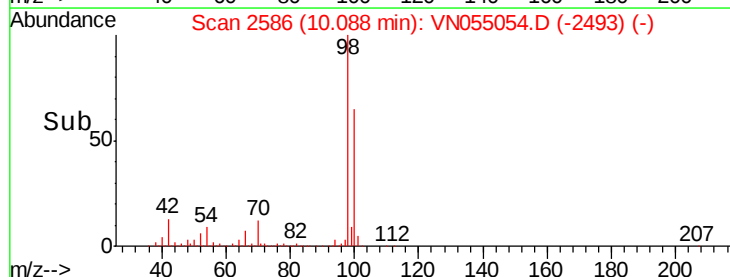
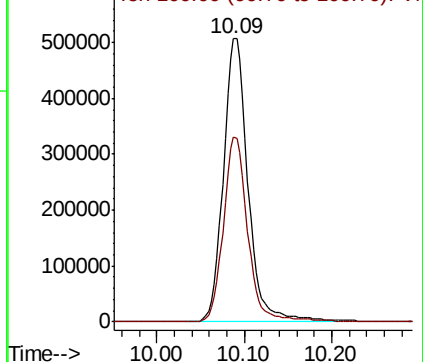


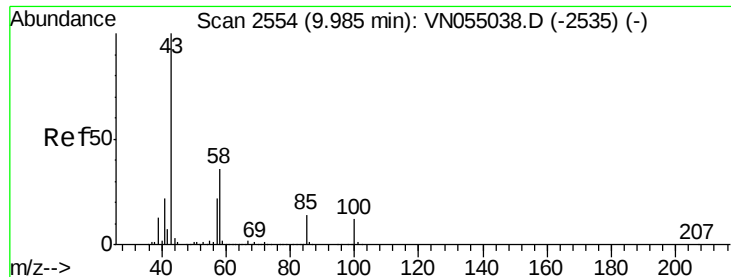
#50
Toluene-d8
Concen: 50.295 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN055054.D
Acq: 15 Apr 2019 20:27

Tgt Ion: 98 Resp: 990641
Ion Ratio Lower Upper
98 100
100 65.1 51.1 76.7



Abundance Ion 98.00 (97.70 to 98.70): VN0
Ion 100.00 (99.70 to 100.70): VN0

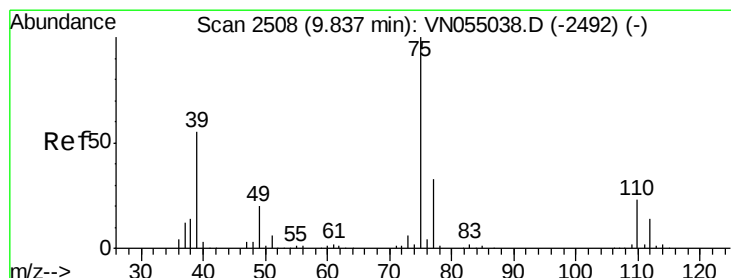
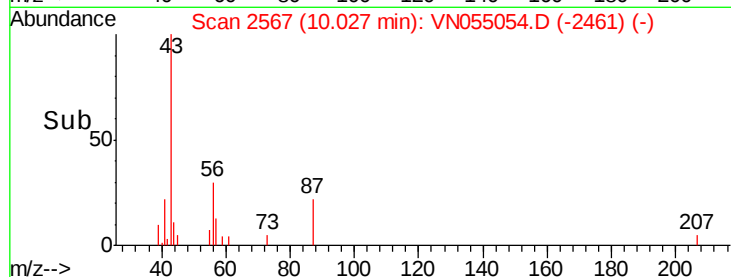
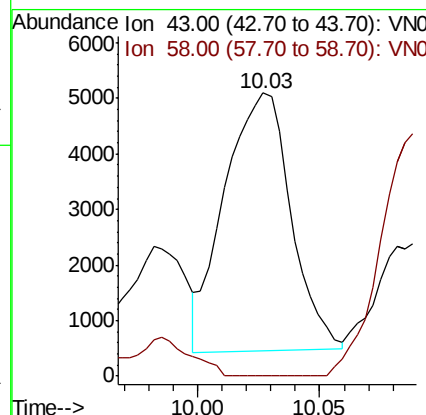
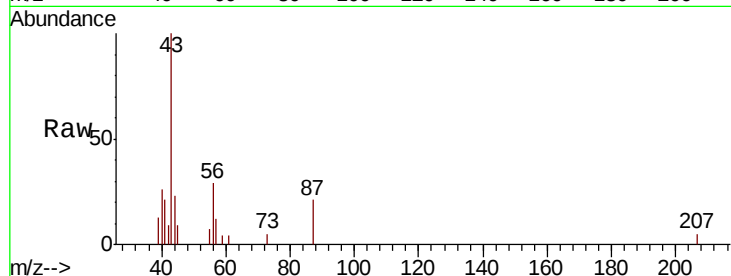




#51
4-Methyl-2-Pentanone
Concen: 1.562 ug/l
RT: 10.03 min Scan# 2567
Delta R.T. 0.04 min
Lab File: VN055054.D
Acq: 15 Apr 2019 20:27

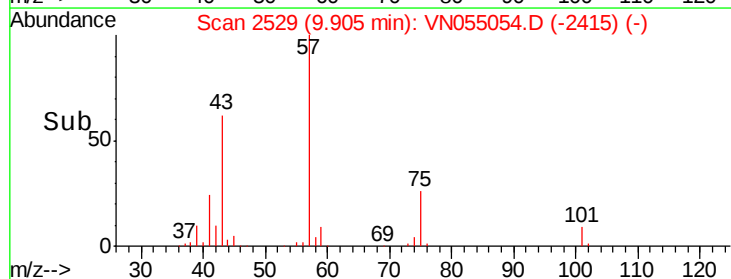
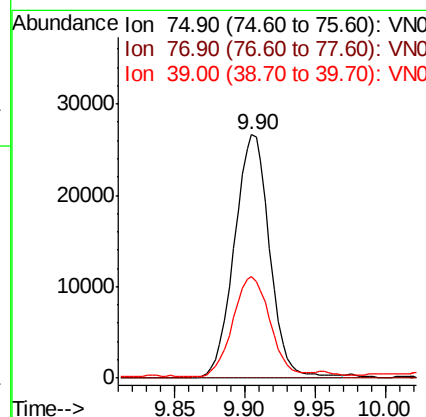
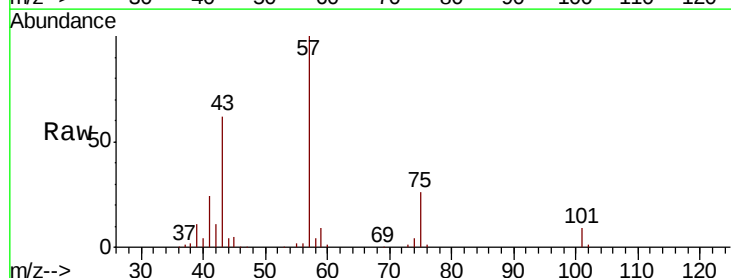
Instrument :
MSVOA_N
ClientSampled :
TP-1-D

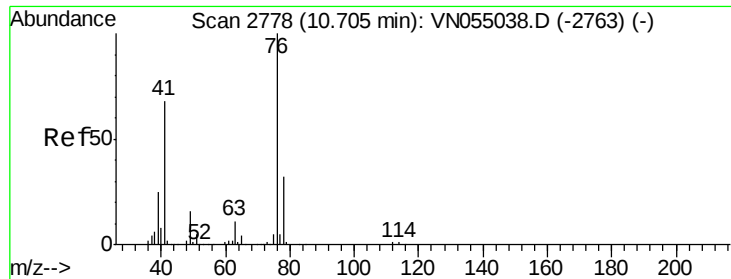
Tot Ion: 43 Resp: 8789
Ion Ratio Lower Upper
43 100
58 0.0 29.0 43.4#



#54
cis-1,3-Dichloropropene
Concen: 5.621 ug/l
RT: 9.90 min Scan# 2529
Delta R.T. 0.07 min
Lab File: VN055054.D
Acq: 15 Apr 2019 20:27

Tgt Ion: 75 Resp: 46679
Ion Ratio Lower Upper
75 100
77 0.0 25.8 38.6#
39 41.1 43.8 65.8#





#57

1,3-Dichloropropane

Concen: 0.988 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.06 min

Lab File: VN055054.D

Acq: 15 Apr 2019 20:27

Instrument :

MSVOA_N

ClientSampleId :

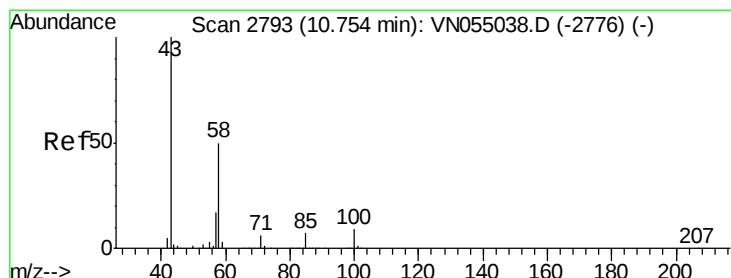
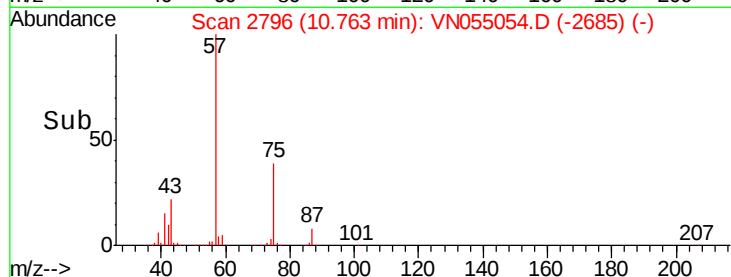
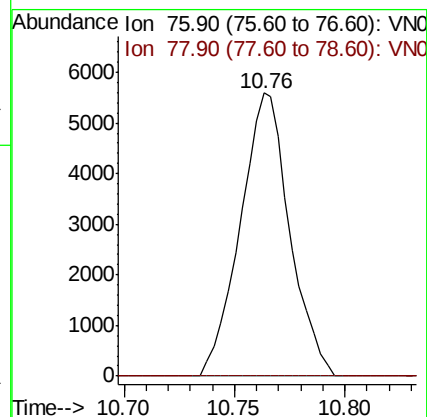
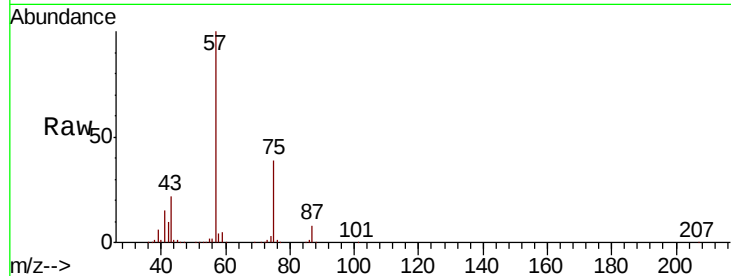
TP-1-D

Tot Ion: 76 Resp: 8687

Ion Ratio Lower Upper

76 100

78 0.0 25.6 38.4#



#59

2-Hexanone

Concen: 41.071 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.01 min

Lab File: VN055054.D

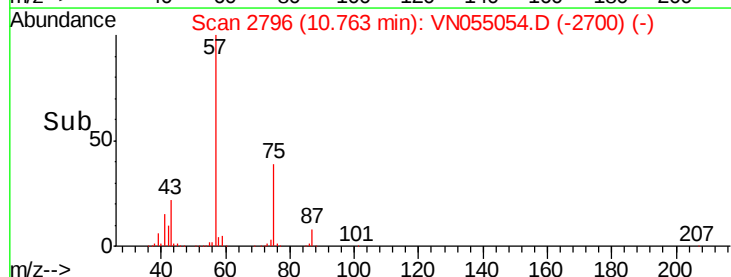
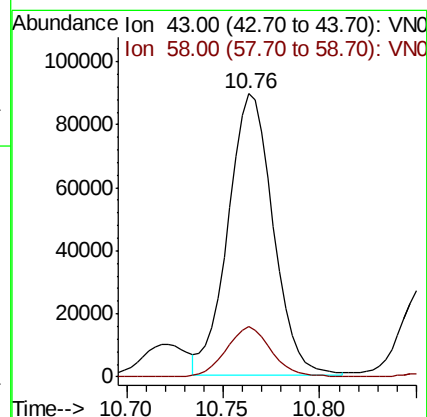
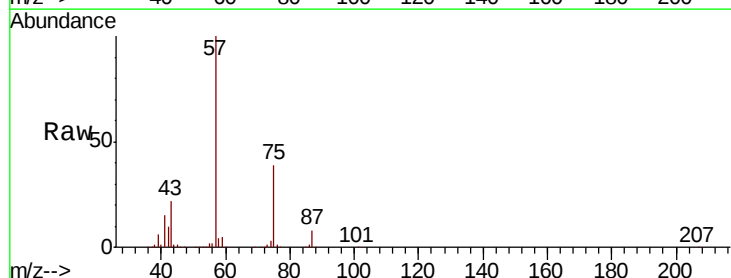
Acq: 15 Apr 2019 20:27

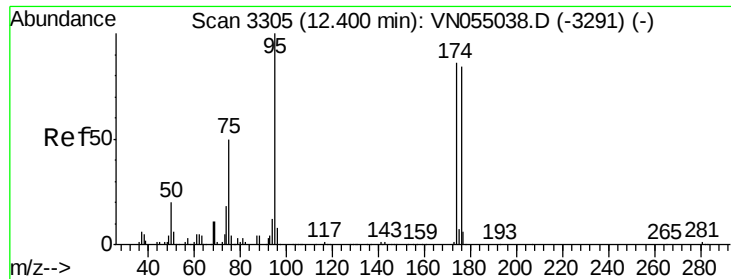
Tgt Ion: 43 Resp: 145124

Ion Ratio Lower Upper

43 100

58 17.9 25.1 75.2#

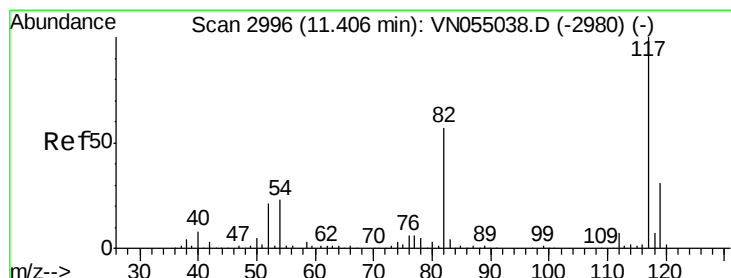
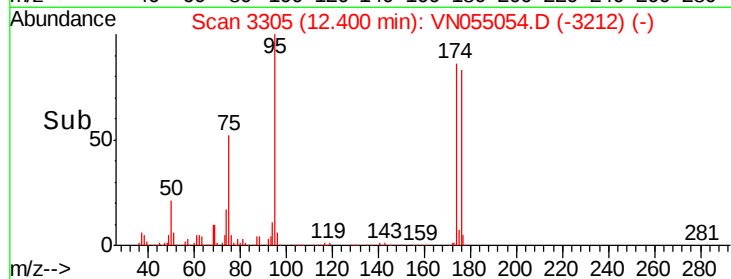
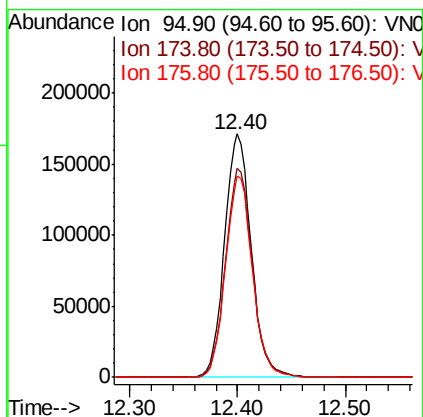
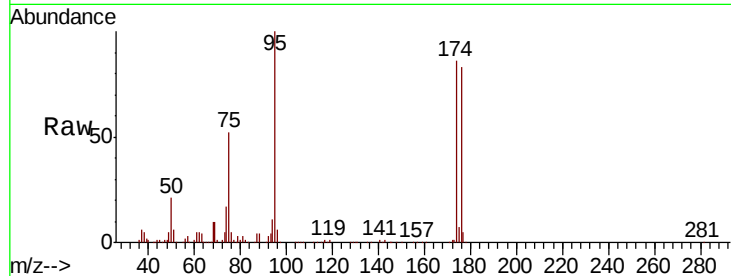




#62
4-Bromofluorobenzene
Concen: 46.077 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN055054.D
Acq: 15 Apr 2019 20:27

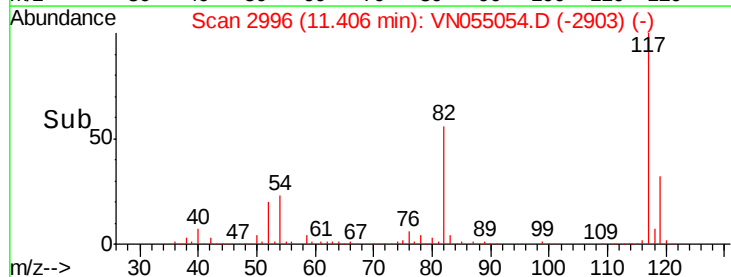
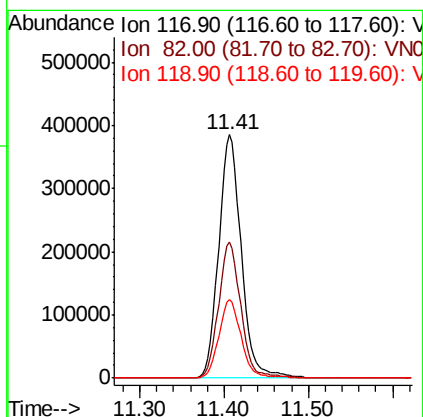
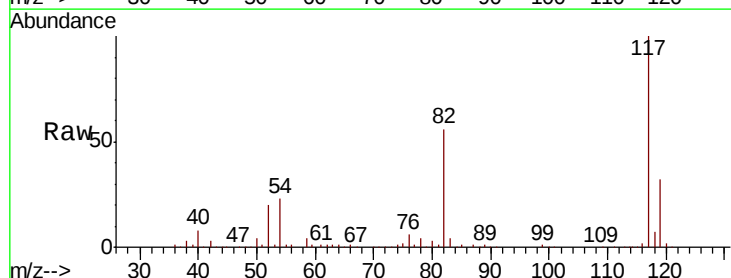
Instrument :
MSVOA_N
ClientSampleId :
TP-1-D

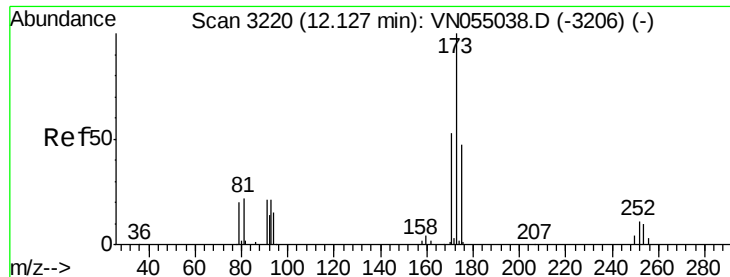
Tot Ion: 95 Resp: 295047
Ion Ratio Lower Upper
95 100
174 86.5 0.0 174.4
176 83.7 0.0 166.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN055054.D
Acq: 15 Apr 2019 20:27

Tgt Ion: 117 Resp: 714375
Ion Ratio Lower Upper
117 100
82 55.9 44.6 66.8
119 32.4 25.5 38.3





#71

Bromoform

Concen: 0.641 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.27 min

Lab File: VN055054.D

Acq: 15 Apr 2019 20:27

Instrument :

MSVOA_N

ClientSampleId :

TP-1-D

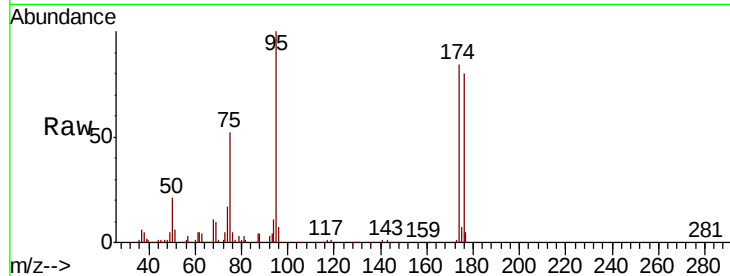
Tot Ion:173 Resp: 1943

Ion Ratio Lower Upper

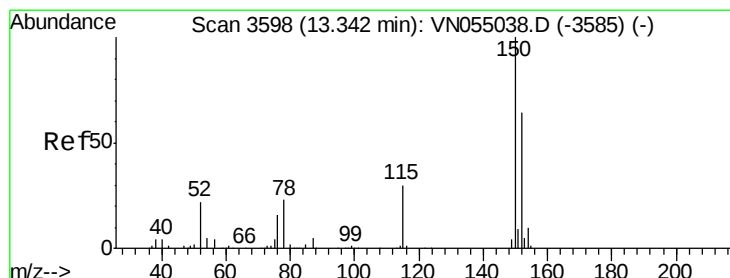
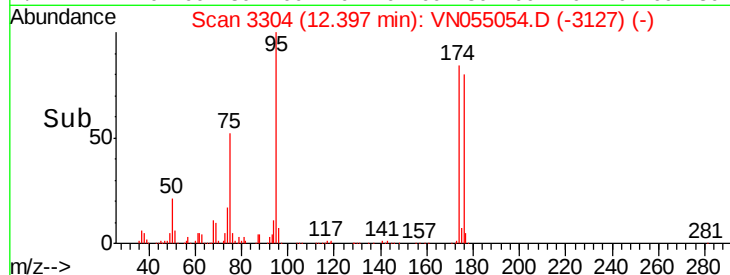
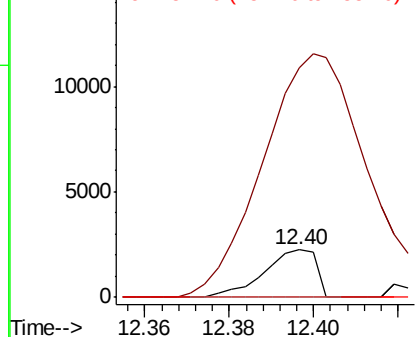
173 100

175 895.4 24.3 73.0#

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: VN055054.D

Acq: 15 Apr 2019 20:27

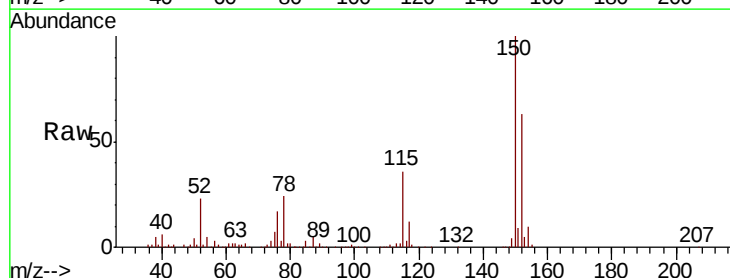
Tgt Ion:152 Resp: 228216

Ion Ratio Lower Upper

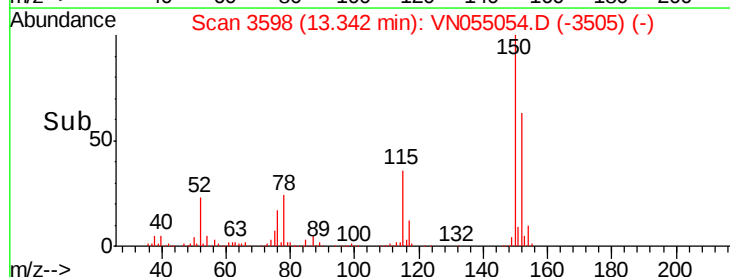
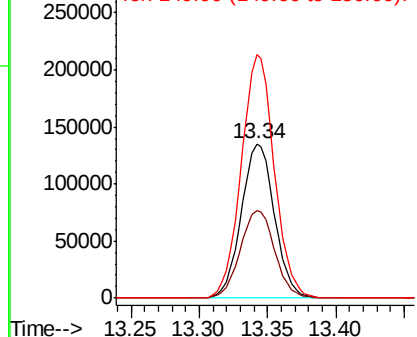
152 100

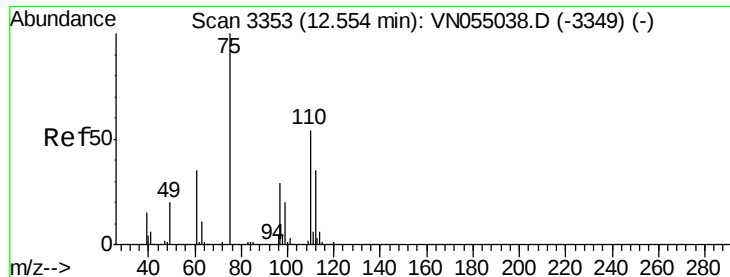
115 58.8 28.5 85.6

150 156.9 0.0 347.2



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 37.300 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN055054.D

Acq: 15 Apr 2019 20:27

Instrument :

MSVOA_N

ClientSampled :

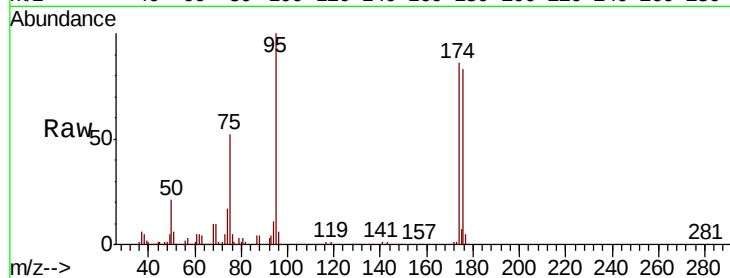
TP-1-D

Tot Ion: 75 Resp: 153076

Ion Ratio Lower Upper

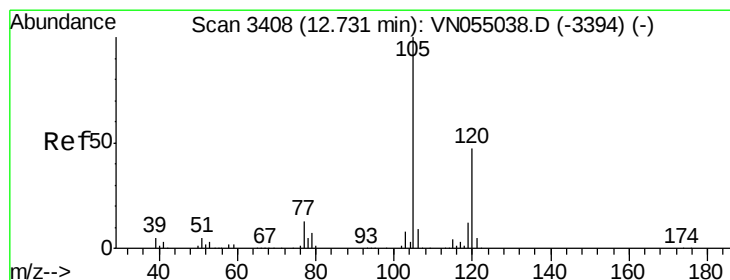
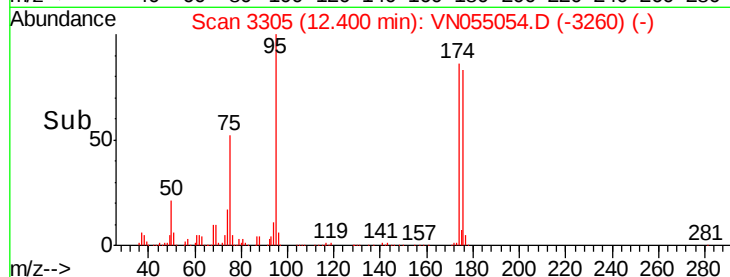
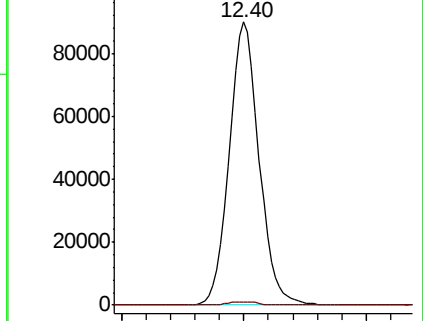
75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN055038.D (-3349) (-)

Ion 77.00 (76.70 to 77.70): VN055038.D (-3349) (-)



#80

1,3,5-Trimethylbenzene

Concen: 0.303 ug/l

RT: 12.73 min Scan# 3407

Delta R.T. -0.00 min

Lab File: VN055054.D

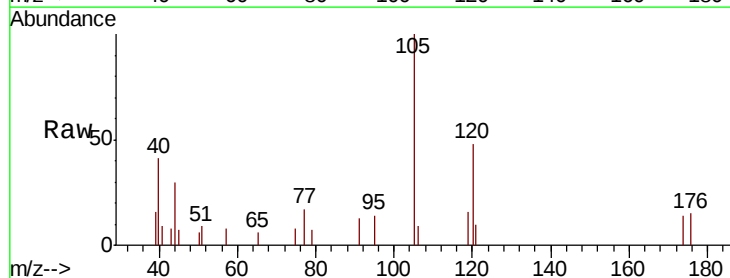
Acq: 15 Apr 2019 20:27

Tgt Ion: 105 Resp: 4954

Ion Ratio Lower Upper

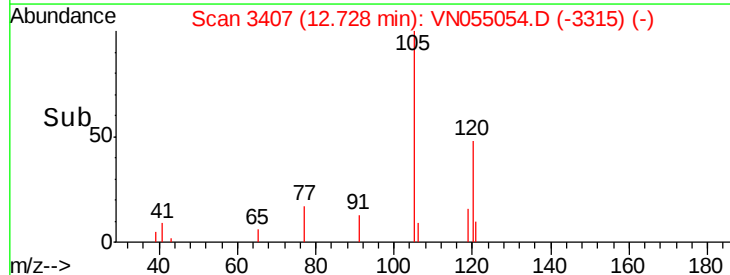
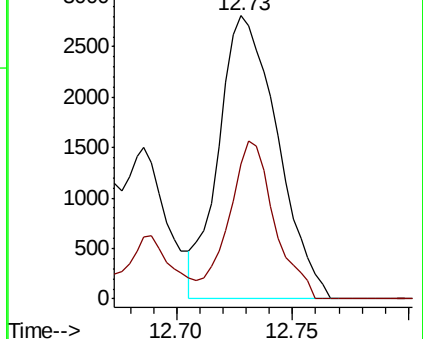
105 100

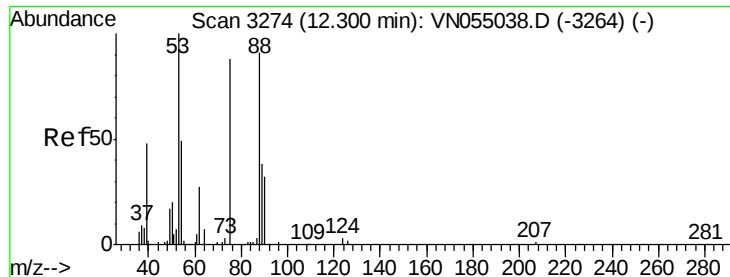
120 43.1 24.3 72.8



Abundance Ion 105.00 (104.70 to 105.70): VN055038.D (-3394) (-)

Ion 120.00 (119.70 to 120.70): VN055038.D (-3394) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 149.159 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN055054.D

Acq: 15 Apr 2019 20:27

Instrument :

MSVOA_N

ClientSampleId :

TP-1-D

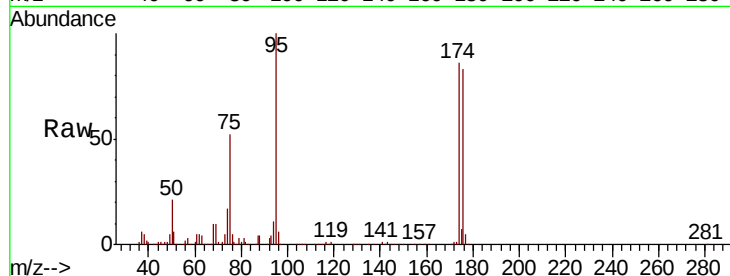
Tot Ion: 75 Resp: 153076

Ion Ratio Lower Upper

75 100

53 0.0 96.3 144.5#

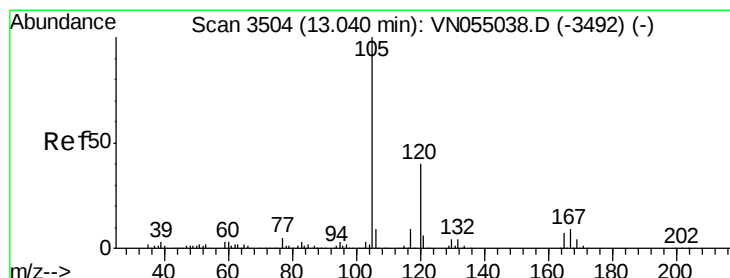
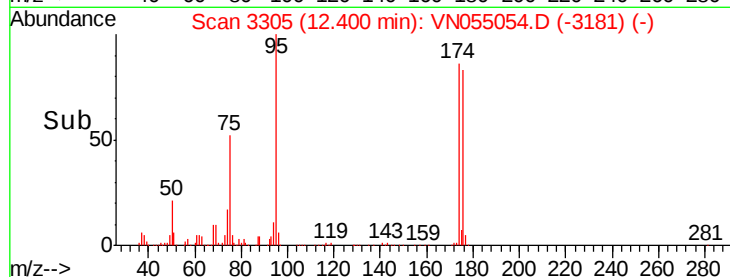
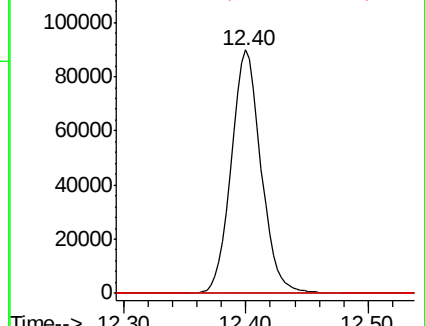
89 0.0 38.6 57.8#



Abundance Ion 74.90 (74.60 to 75.60): VN055038.D (-3264) (-)

Ion 53.00 (52.70 to 53.70): VN055038.D (-3264) (-)

Ion 88.90 (88.60 to 89.60): VN055038.D (-3264) (-)



#84

1,2,4-Trimethylbenzene

Concen: 0.612 ug/l

RT: 13.04 min Scan# 3503

Delta R.T. -0.00 min

Lab File: VN055054.D

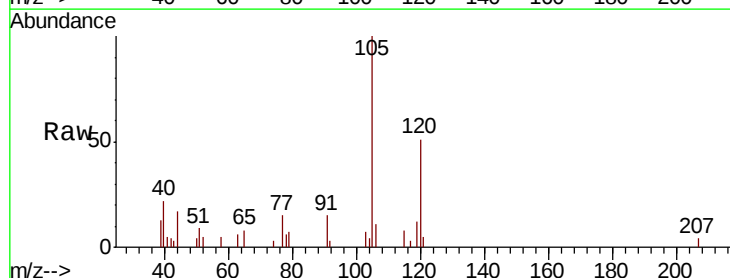
Acq: 15 Apr 2019 20:27

Tgt Ion: 105 Resp: 9476

Ion Ratio Lower Upper

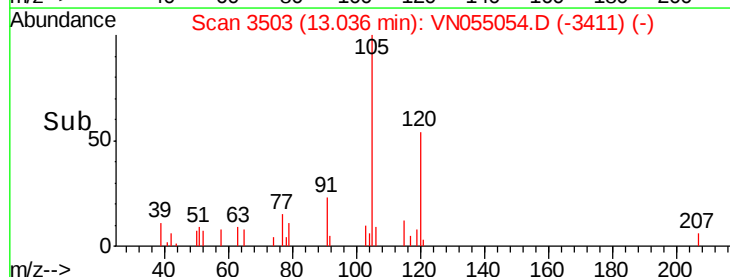
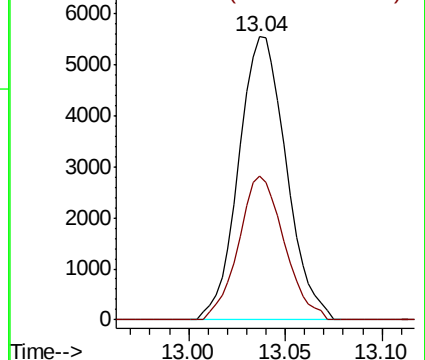
105 100

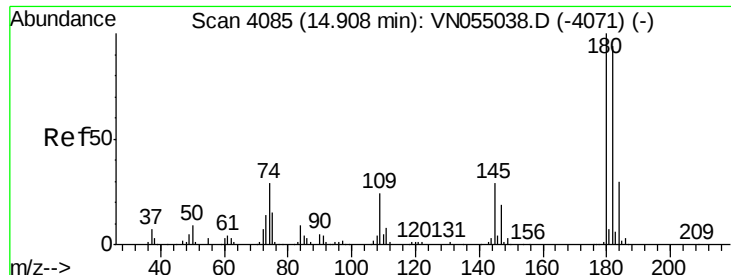
120 48.7 22.4 67.3



Abundance Ion 105.00 (104.70 to 105.70): VN055038.D (-3492) (-)

Ion 120.00 (119.70 to 120.70): VN055038.D (-3492) (-)





#93

1,2,4-Trichlorobenzene

Concen: 2.718 ug/l

RT: 14.91 min Scan# 4085

Delta R.T. -0.00 min

Lab File: VN055054.D

Acq: 15 Apr 2019 20:27

Instrument :

MSVOA_N

ClientSampleId :

TP-1-D

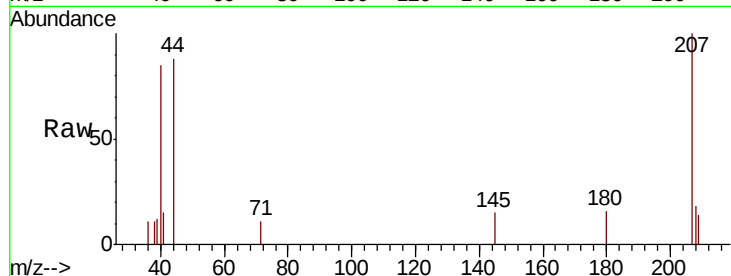
Tot Ion:180 Resp: 153

Ion Ratio Lower Upper

180 100

182 62.7 47.5 142.6

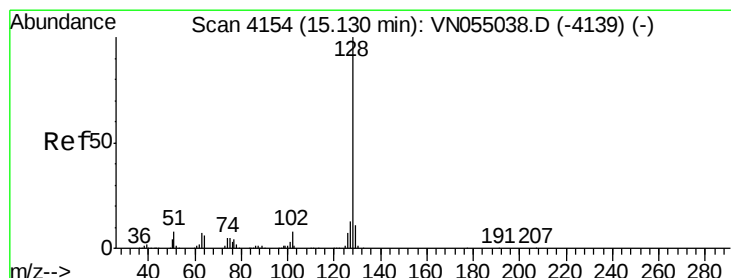
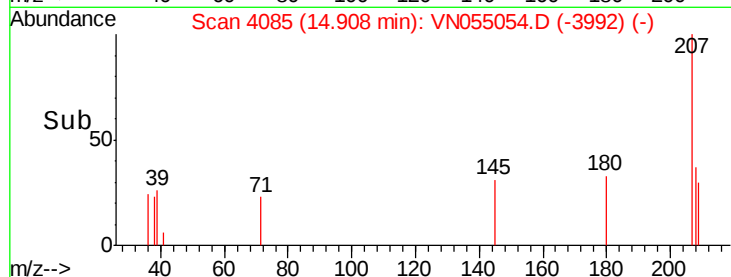
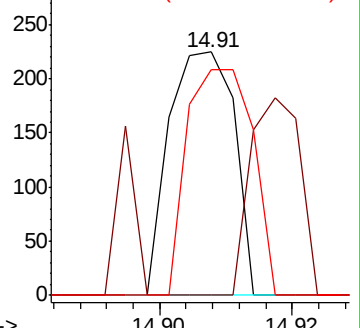
145 94.1 14.2 42.8#



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: 3.657 ug/l

RT: 15.13 min Scan# 4154

Delta R.T. -0.00 min

Lab File: VN055054.D

Acq: 15 Apr 2019 20:27

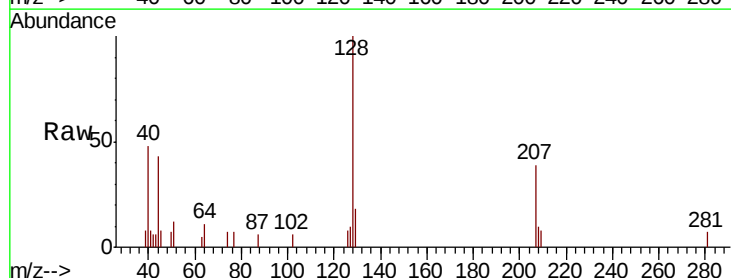
Tgt Ion:128 Resp: 5032

Ion Ratio Lower Upper

128 100

127 9.0 10.1 15.1#

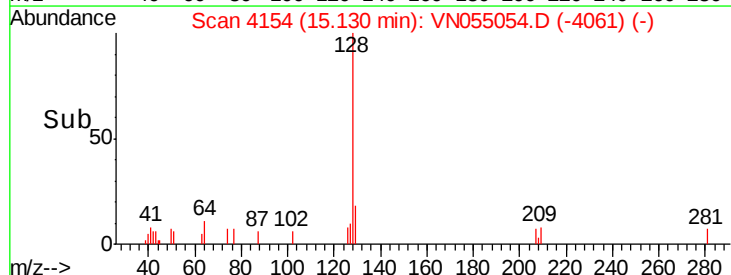
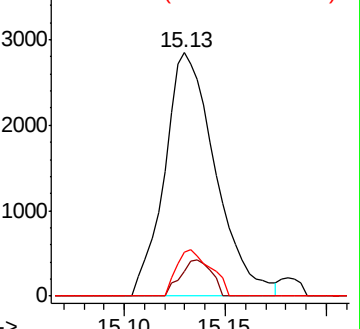
129 12.8 8.8 13.2

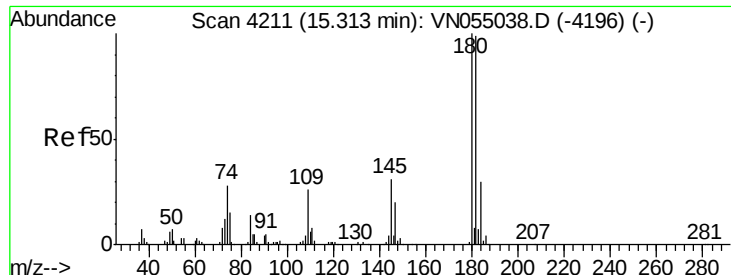


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V





#96
 1,2,3-Trichlorobenzene
 Concen: 0.203 ug/l
 RT: 15.32 min Scan# 4212
 Delta R.T. 0.00 min
 Lab File: VN055054.D
 Acq: 15 Apr 2019 20:27

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-1-D

Tot Ion	Ratio	Lower	Upper
180	100		
182	36.8	48.0	144.0#
145	0.0	15.3	45.9#

