

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN032819\
 Data File : VN054743.D
 Acq On : 28 Mar 2019 14:39
 Operator : JC/SP
 Sample : K2107-10
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-5

Quant Time: Mar 29 05:03:20 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N032019W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 22 02:09:07 2019
 Response via : Initial Calibration

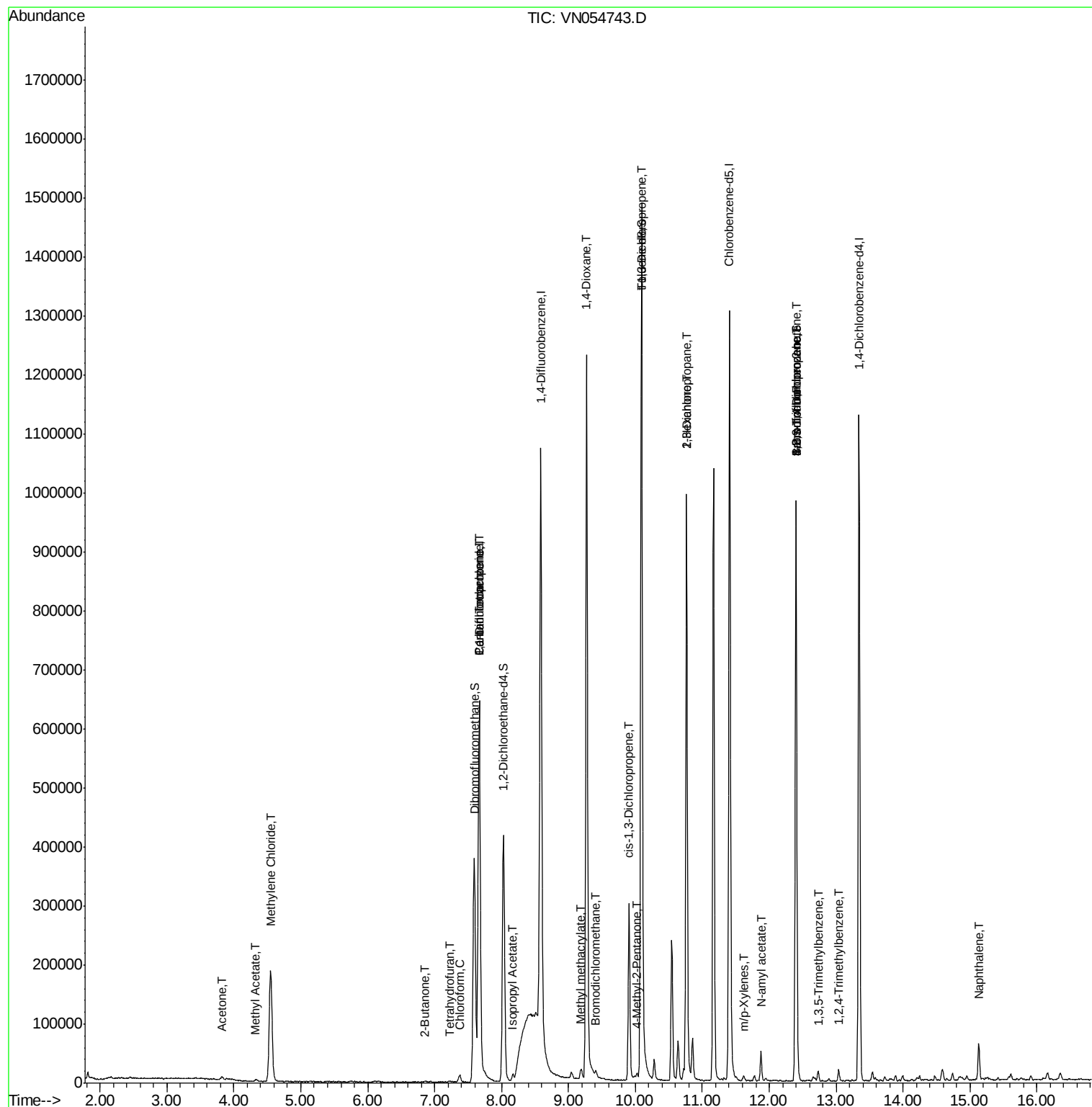
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	547194	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	906692	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	778499	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	296830	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	362108	53.20	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.40%	
35) Dibromofluoromethane	7.59	113	286330	49.02	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.04%	
50) Toluene-d8	10.09	98	1093274	49.79	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.58%	
62) 4-Bromofluorobenzene	12.40	95	342948	45.89	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.78%	
Target Compounds						
					Qvalue	
16) Acetone	3.82	43	8012	3.915	ug/l #	85
18) Methyl Acetate	4.33	43	5727	1.256	ug/l #	77
20) Methylene Chloride	4.55	84	129786	21.516	ug/l #	85
25) 2-Butanone	6.86	43	1170	0.446	ug/l #	46
29) Tetrahydrofuran	7.23	42	1425	0.838	ug/l #	46
30) Chloroform	7.38	83	11566	1.123	ug/l	87
31) Cyclohexane	7.66	56	11695	Below Cal	#	11
36) 1,1-Dichloropropene	7.66	75	41392	4.882	ug/l #	44
38) Carbon Tetrachloride	7.66	117	52986	6.432	ug/l #	16
43) Isopropyl Acetate	8.17	43	13761	1.351	ug/l #	88
47) Bromodichloromethane	9.40	83	2155	0.267	ug/l #	96
48) Methyl methacrylate	9.18	41	6331	1.145	ug/l #	11
49) 1,4-Dioxane	9.28	88	60	0.971	ug/l #	1
51) 4-Methyl-2-Pentanone	10.03	43	8314	1.473	ug/l #	36
53) t-1,3-Dichloropropene	10.09	75	275	2.263	ug/l #	51
54) cis-1,3-Dichloropropene	9.90	75	52167	5.645	ug/l #	74
57) 1,3-Dichloropropane	10.77	76	9790	1.051	ug/l #	43
59) 2-Hexanone	10.76	43	162003	43.947	ug/l #	48
68) m/p-Xylenes	11.62	106	2576	0.243	ug/l	98
71) Bromoform	12.41	173	680	2.386	ug/l #	1
74) N-amyl acetate	11.88	43	16129	2.345	ug/l #	50
76) 1,2,3-Trichloropropane	12.40	75	179612	38.132	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	8394	0.428	ug/l	95
81) trans-1,4-Dichloro-2-buten	12.40	75	179612	126.288	ug/l #	11
84) 1,2,4-Trimethylbenzene	13.04	105	10813	0.562	ug/l	94
95) Naphthalene	15.13	128	52937	5.000	ug/l	99

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

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN054743.D

Acq: 28 Mar 2019 14:39

Instrument :

MSVOA_N

ClientSampled :

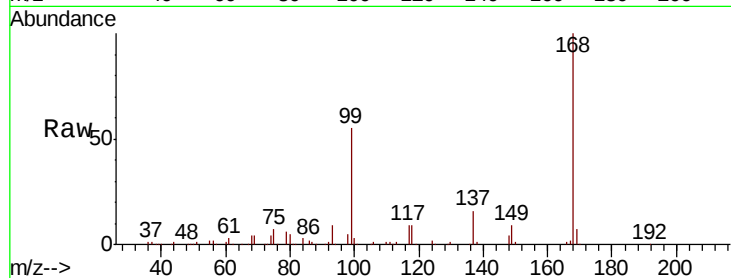
TP-5

Tot Ion:168 Resp: 547194

Ion Ratio Lower Upper

168 100

99 54.6 37.1 55.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.67

250000

200000

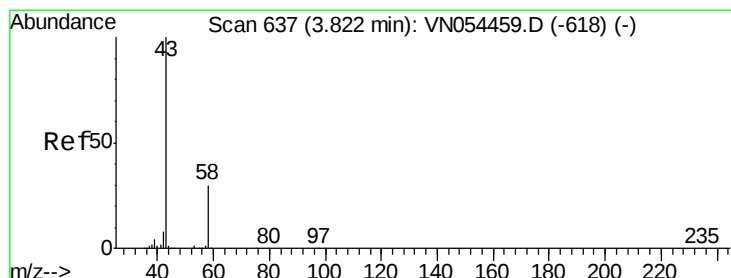
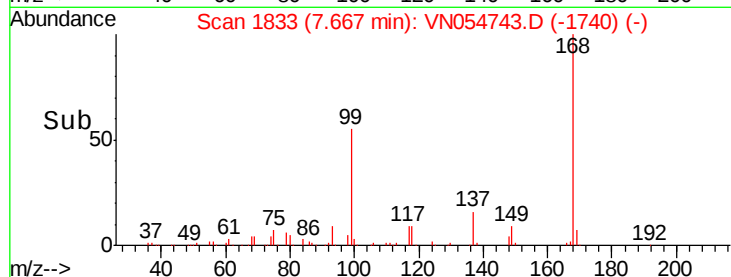
150000

100000

50000

0

Time-->



#16

Acetone

Concen: 3.915 ug/l

RT: 3.82 min Scan# 636

Delta R.T. -0.00 min

Lab File: VN054743.D

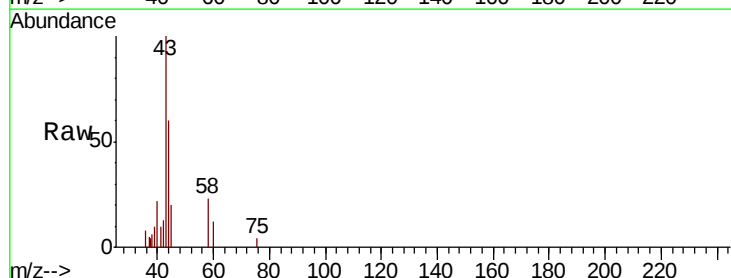
Acq: 28 Mar 2019 14:39

Tgt Ion: 43 Resp: 8012

Ion Ratio Lower Upper

43 100

58 28.6 29.9 44.9#



Abundance Ion 43.00 (42.70 to 43.70): VN

Ion 58.00 (57.70 to 58.70): VN

3.82

4000

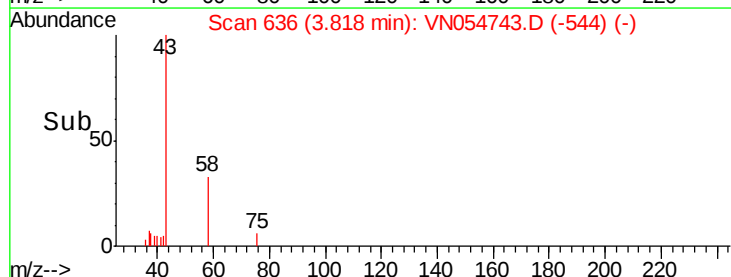
3000

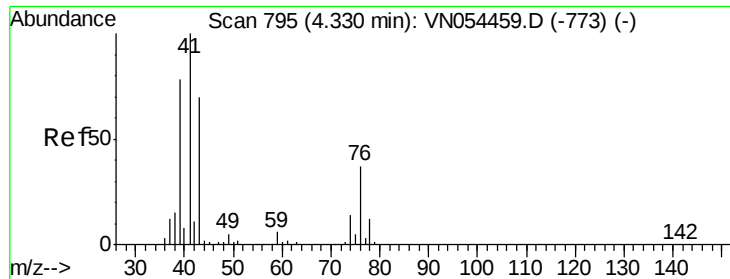
2000

1000

0

Time-->

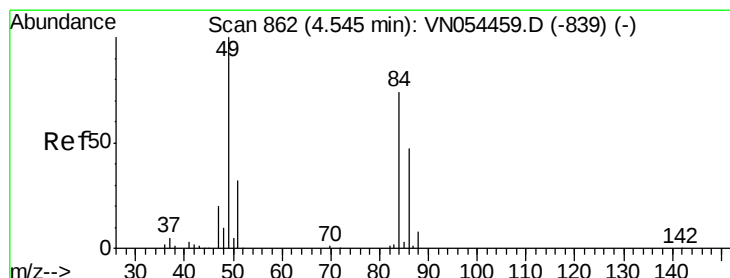
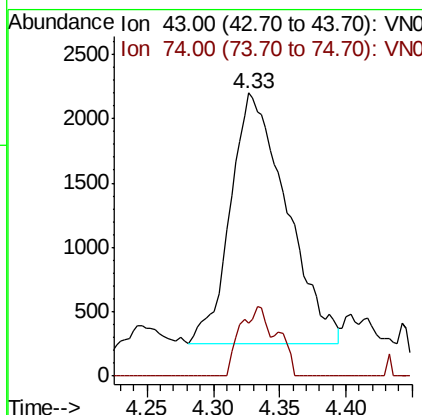
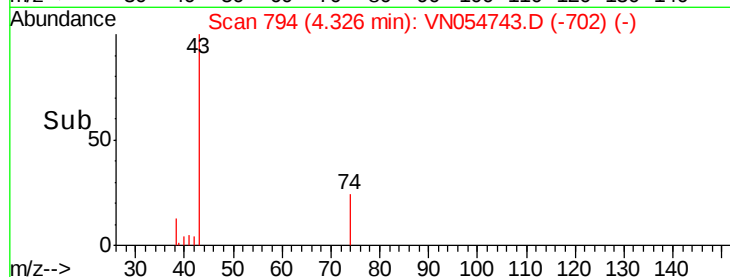
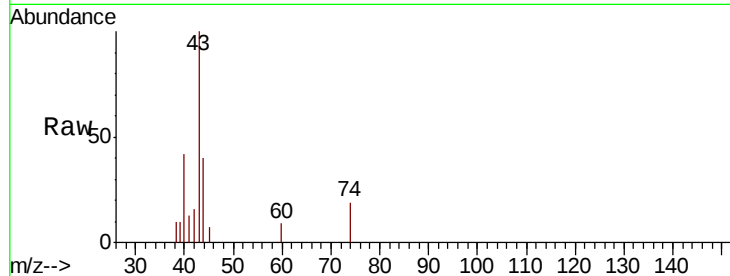




#18
Methyl Acetate
Concen: 1.256 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN054743.D
Acq: 28 Mar 2019 14:39

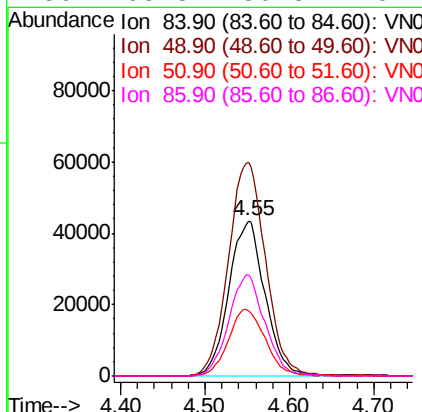
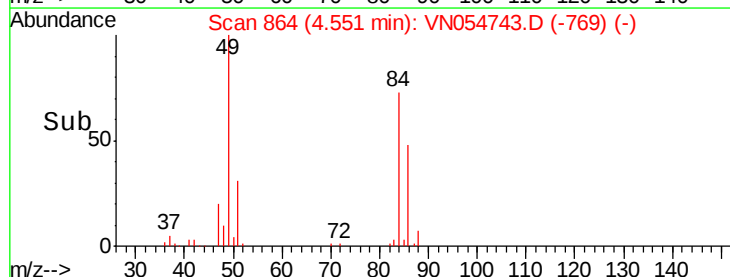
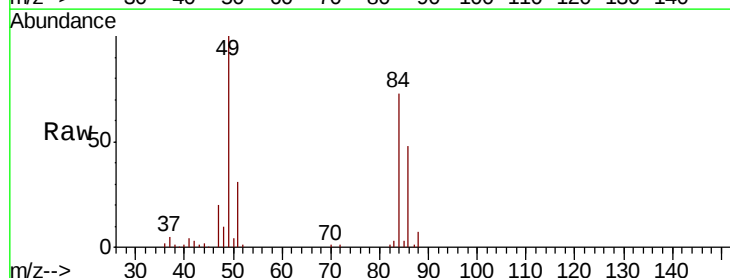
Instrument :
MSVOA_N
ClientSampled :
TP-5

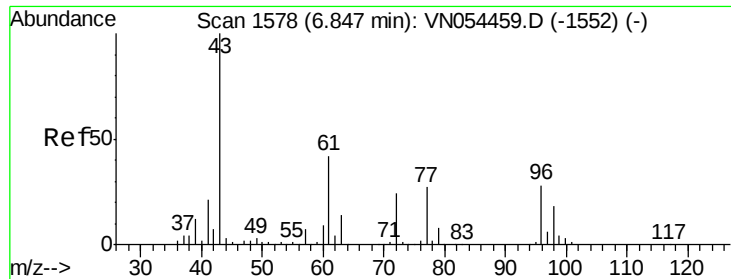
Tot Ion: 43 Resp: 5727
Ion Ratio Lower Upper
43 100
74 14.4 20.8 31.2#



#20
Methylene Chloride
Concen: 21.516 ug/l
RT: 4.55 min Scan# 864
Delta R.T. 0.01 min
Lab File: VN054743.D
Acq: 28 Mar 2019 14:39

Tgt Ion: 84 Resp: 129786
Ion Ratio Lower Upper
84 100
49 137.4 89.7 134.5#
51 41.9 28.2 42.4
86 65.3 50.8 76.2





#25

2-Butanone

Concen: 0.446 ug/l

RT: 6.86 min Scan# 1583

Delta R.T. 0.02 min

Lab File: VN054743.D

Acq: 28 Mar 2019 14:39

Instrument :

MSVOA_N

ClientSampled :

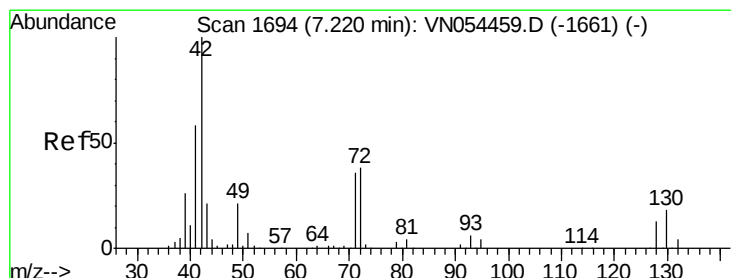
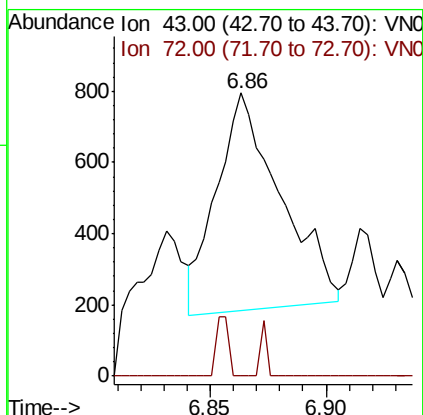
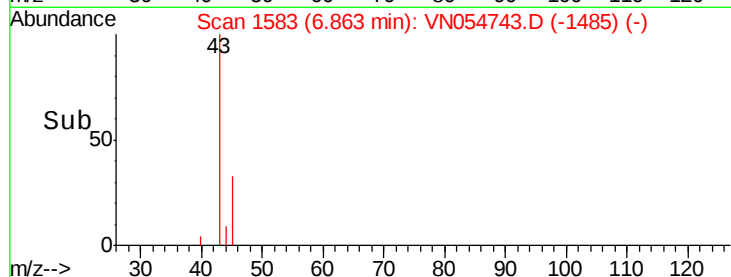
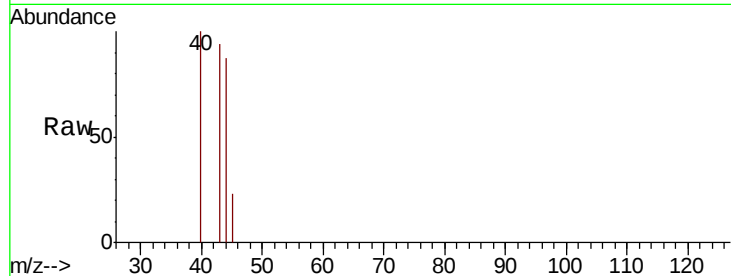
TP-5

Tot Ion: 43 Resp: 1170

Ion Ratio Lower Upper

43 100

72 0.0 23.0 34.6#



#29

Tetrahydrofuran

Concen: 0.838 ug/l

RT: 7.23 min Scan# 1697

Delta R.T. 0.01 min

Lab File: VN054743.D

Acq: 28 Mar 2019 14:39

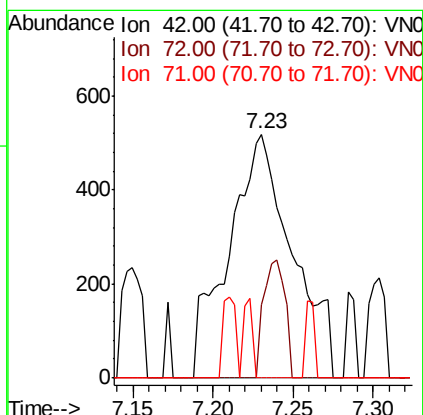
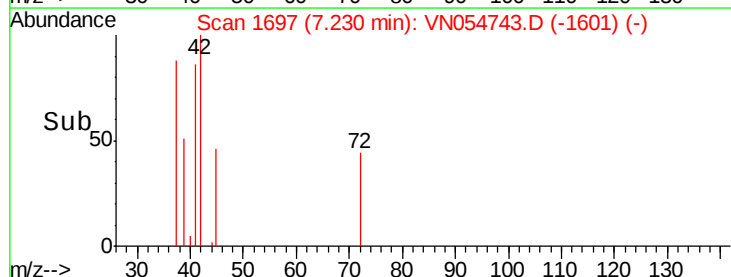
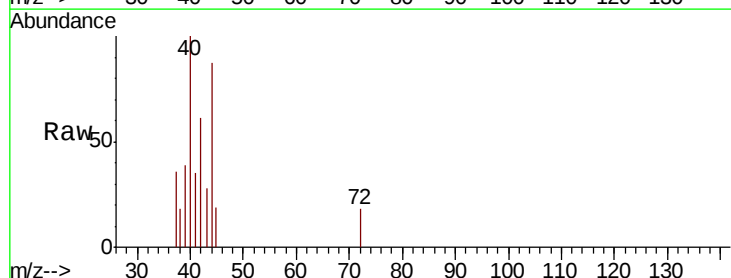
Tgt Ion: 42 Resp: 1425

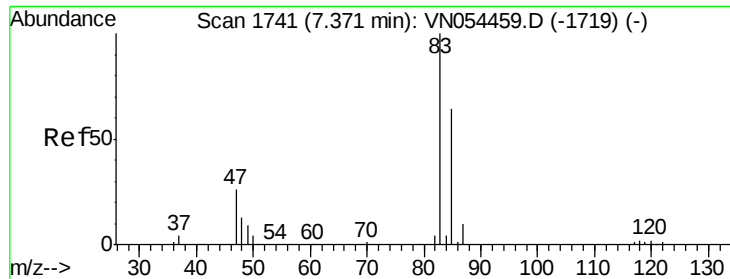
Ion Ratio Lower Upper

42 100

72 16.4 37.8 56.6#

71 4.4 36.2 54.2#





#30

Chloroform

Concen: 1.123 ug/l

RT: 7.38 min Scan# 1743

Delta R.T. 0.01 min

Lab File: VN054743.D

Acq: 28 Mar 2019 14:39

Instrument :

MSVOA_N

ClientSampled :

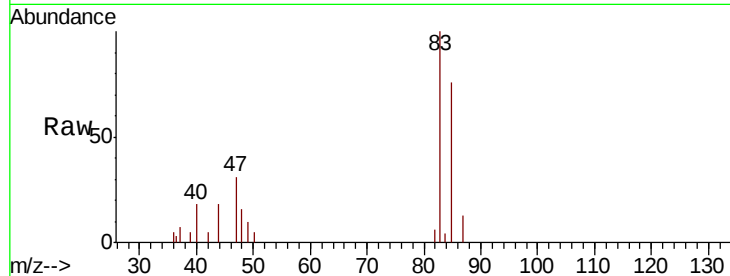
TP-5

Tot Ion: 83 Resp: 11566

Ion Ratio Lower Upper

83 100

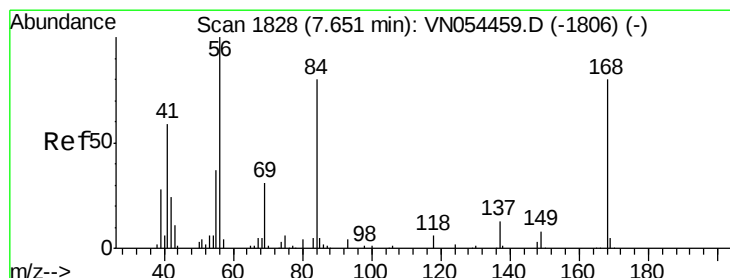
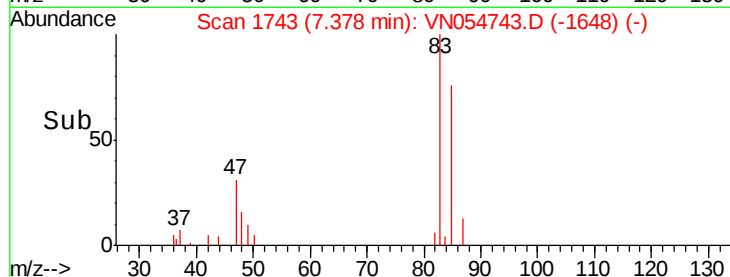
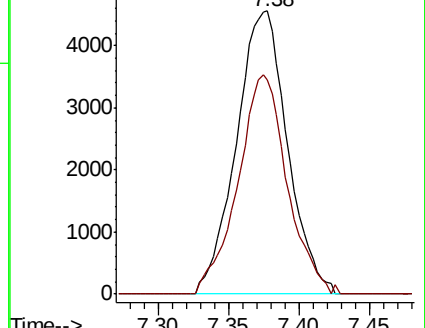
85 75.8 52.2 78.4



Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0

7.38



#31

Cyclohexane

Concen: Below Cal

RT: 7.66 min Scan# 1831

Delta R.T. 0.01 min

Lab File: VN054743.D

Acq: 28 Mar 2019 14:39

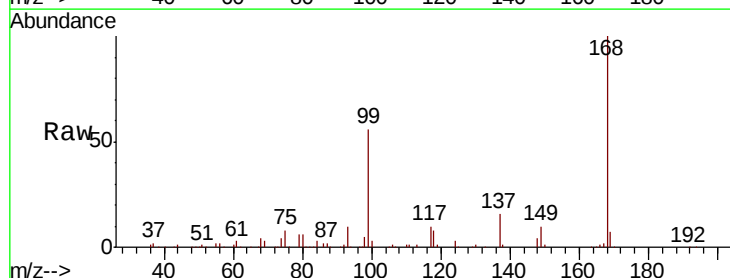
Tgt Ion: 56 Resp: 11695

Ion Ratio Lower Upper

56 100

69 157.2 27.8 41.6#

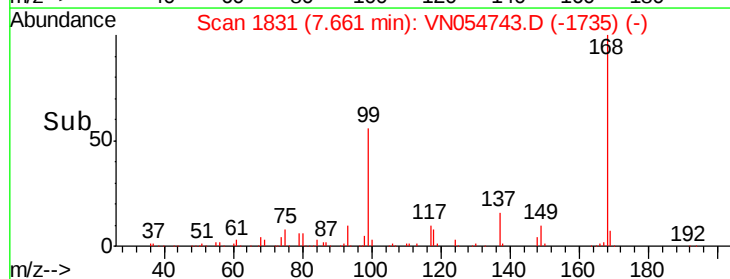
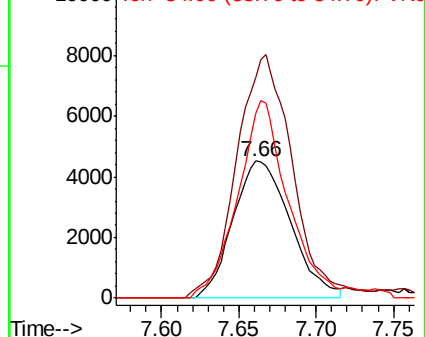
84 134.8 74.6 111.8#

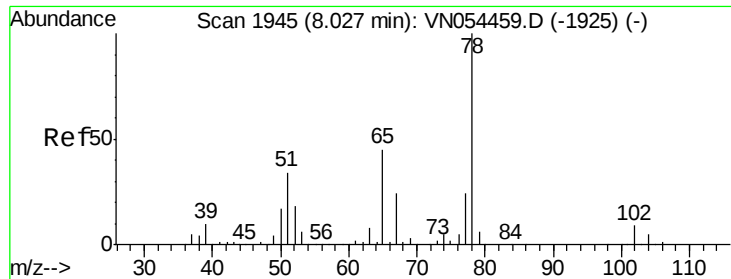


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0





#33

1,2-Dichloroethane-d4

Concen: 53.203 ug/l

RT: 8.03 min Scan# 1945

Delta R.T. 0.00 min

Lab File: VN054743.D

Acq: 28 Mar 2019 14:39

Instrument :

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ClientSampleId :

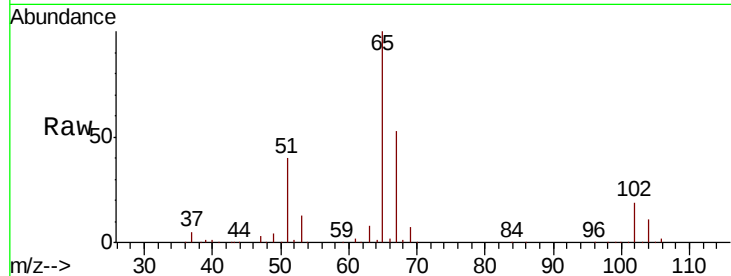
TP-5

Tot Ion: 65 Resp: 362108

Ion Ratio Lower Upper

65 100

67 52.2 0.0 104.6



Abundance Ion 64.90 (64.60 to 65.60): VN054743.D (-1925) (-)

Ion 66.90 (66.60 to 67.60): VN054743.D (-1925) (-)

8.03

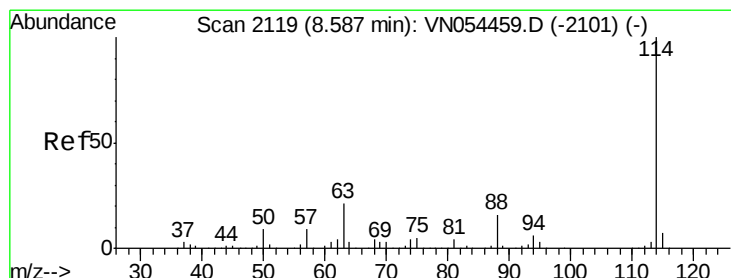
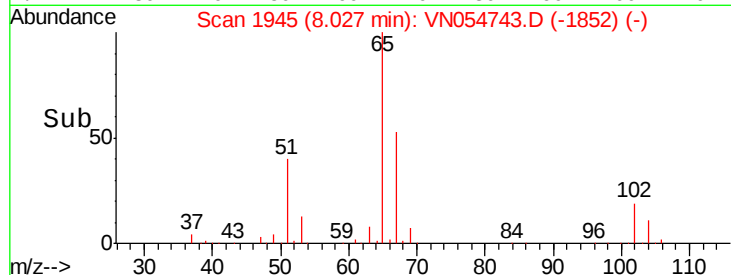
150000

100000

50000

0

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.59 min Scan# 2119

Delta R.T. 0.00 min

Lab File: VN054743.D

Acq: 28 Mar 2019 14:39

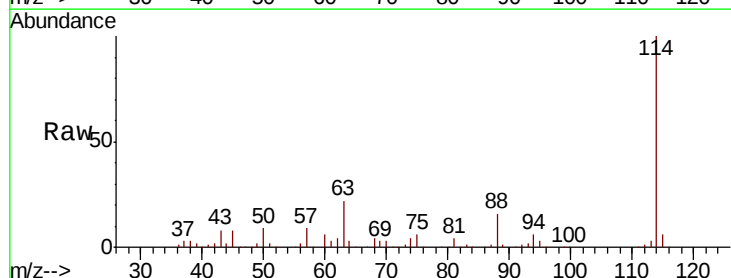
Tgt Ion: 114 Resp: 906692

Ion Ratio Lower Upper

114 100

63 22.3 0.0 35.2

88 15.7 0.0 30.2



Abundance Ion 113.90 (113.60 to 114.60): VN054743.D (-2101) (-)

Ion 63.00 (62.70 to 63.70): VN054743.D (-2101) (-)

Ion 87.90 (87.60 to 88.60): VN054743.D (-2101) (-)

8.59

500000

400000

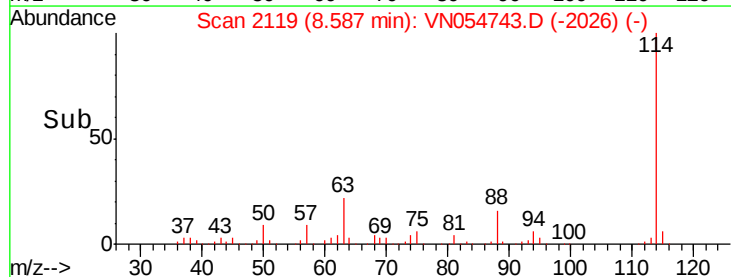
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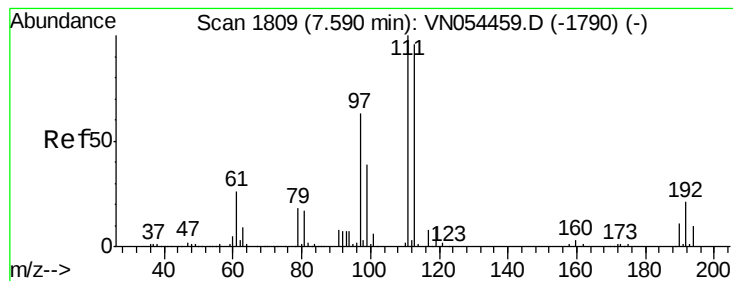
200000

100000

0

Time-->





#35

Dibromofluoromethane

Concen: 49.018 ug/l

RT: 7.59 min Scan# 1810

Delta R.T. 0.00 min

Lab File: VN054743.D

Acq: 28 Mar 2019 14:39

Instrument :

MSVOA_N

ClientSampleId :

TP-5

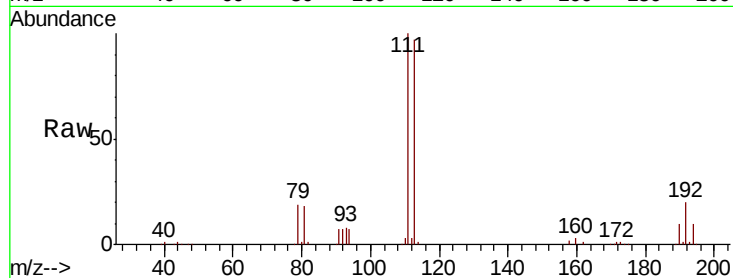
Tot Ion:113 Resp: 286330

Ion Ratio Lower Upper

113 100

111 102.5 82.2 123.4

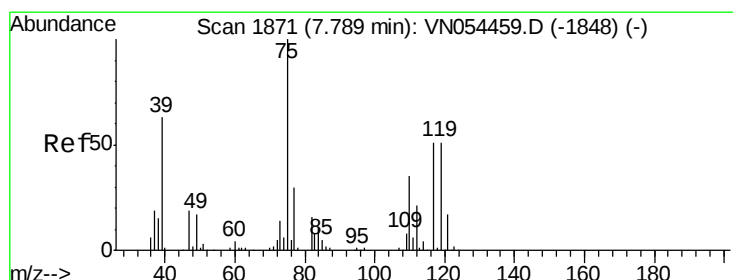
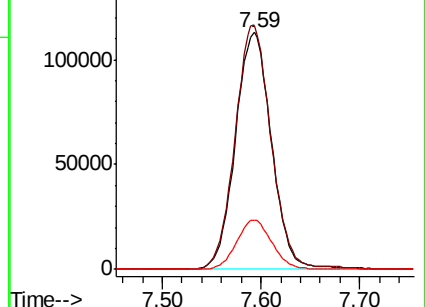
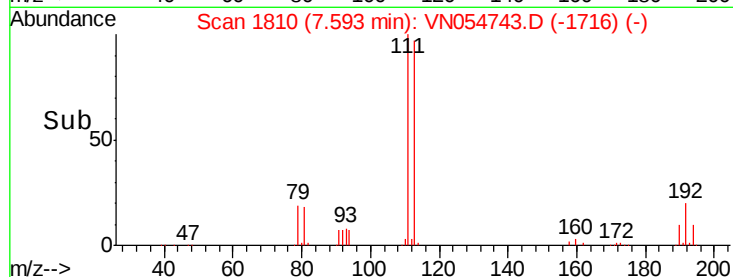
192 20.6 19.2 28.8



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: 4.882 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.13 min

Lab File: VN054743.D

Acq: 28 Mar 2019 14:39

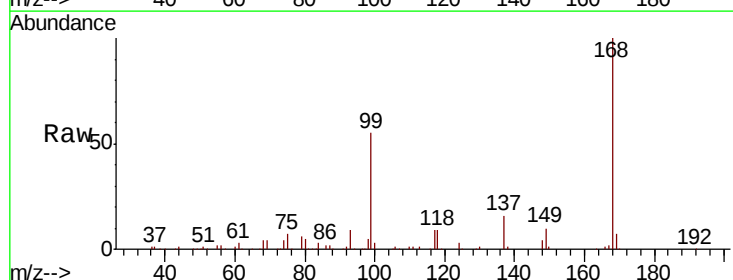
Tgt Ion: 75 Resp: 41392

Ion Ratio Lower Upper

75 100

110 4.6 19.1 57.5#

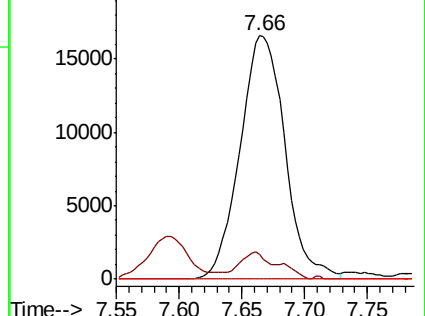
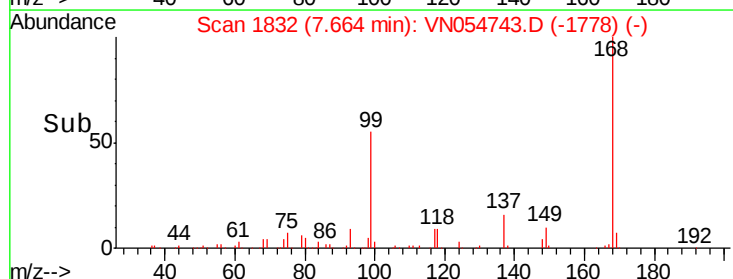
77 0.0 25.0 37.4#

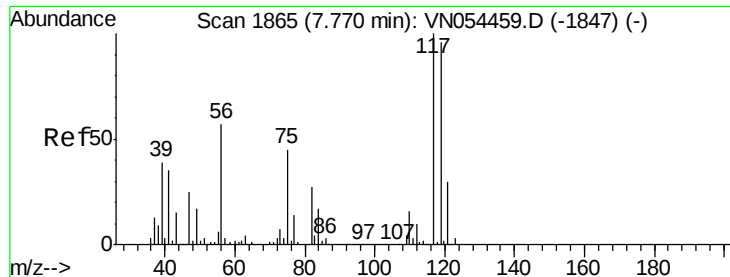


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): V

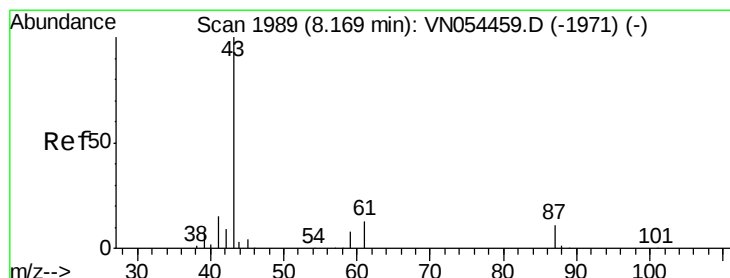
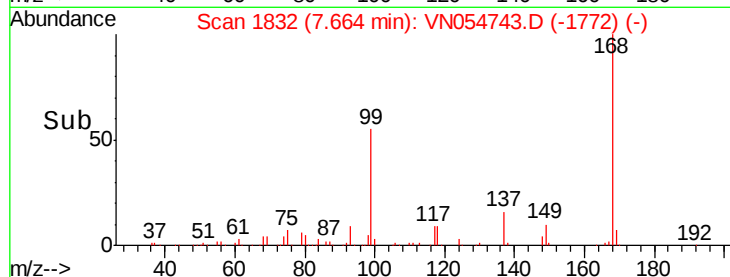
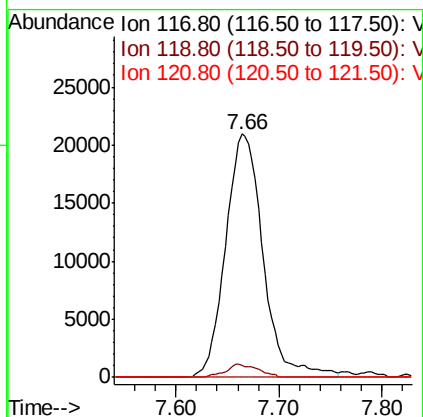
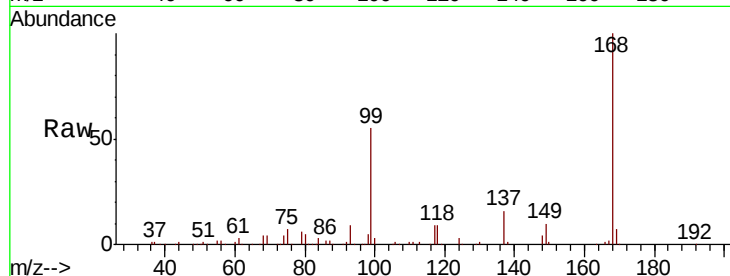




#38
Carbon Tetrachloride
Concen: 6.432 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN054743.D
Acq: 28 Mar 2019 14:39

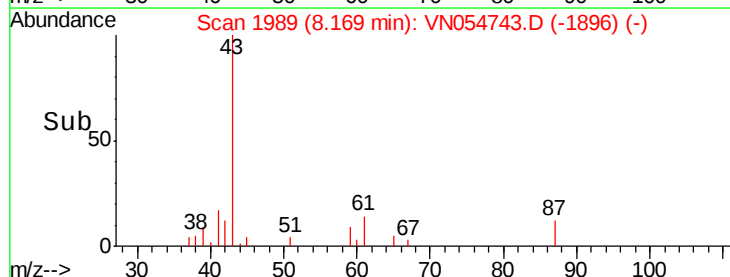
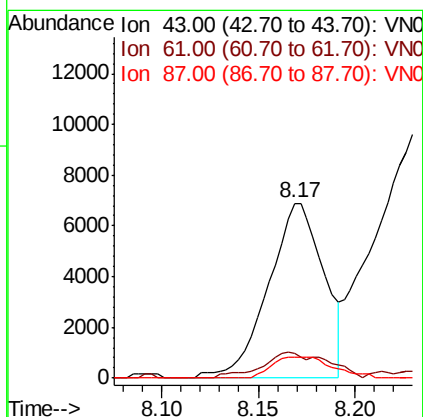
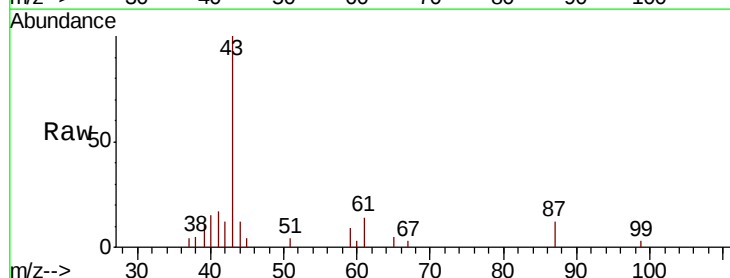
Instrument :
MSVOA_N
ClientSampled :
TP-5

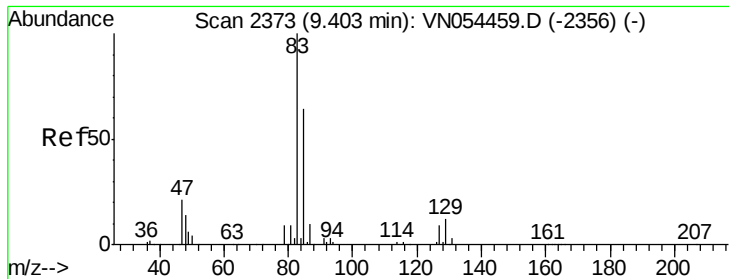
Tot Ion:117 Resp: 52986
Ion Ratio Lower Upper
117 100
119 4.8 76.3 114.5#
121 0.0 24.6 36.8#



#43
Isopropyl Acetate
Concen: 1.351 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN054743.D
Acq: 28 Mar 2019 14:39

Tgt Ion: 43 Resp: 13761
Ion Ratio Lower Upper
43 100
61 11.3 15.8 23.8#
87 13.3 12.0 18.0





#47

Bromodichloromethane

Concen: 0.267 ug/l

RT: 9.40 min Scan# 2373

Delta R.T. 0.00 min

Lab File: VN054743.D

Acq: 28 Mar 2019 14:39

Instrument :

MSVOA_N

ClientSampleId :

TP-5

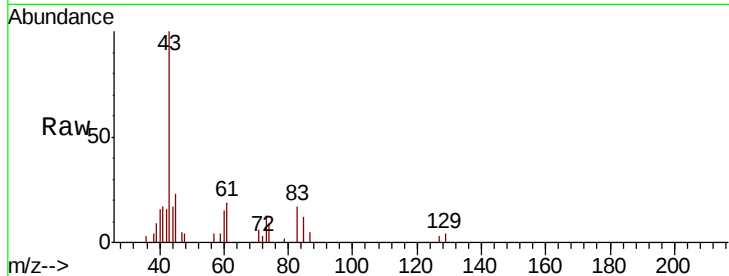
Tot Ion: 83 Resp: 2155

Ion Ratio Lower Upper

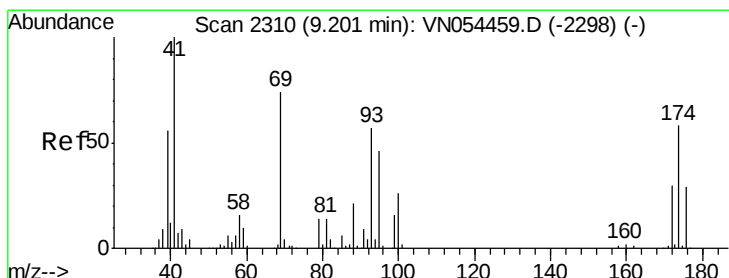
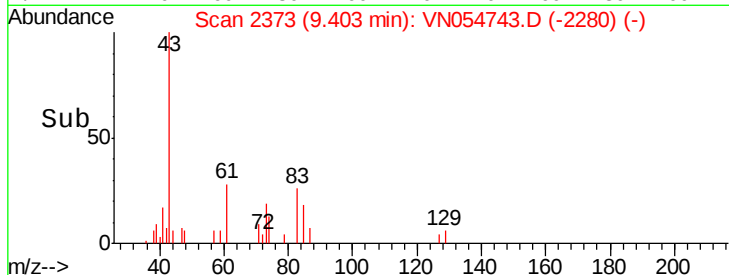
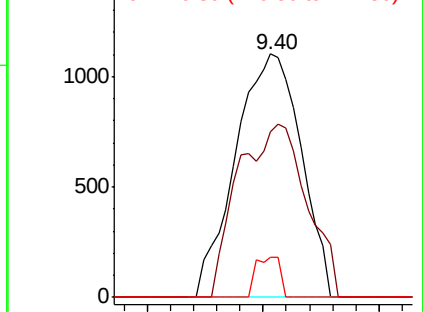
83 100

85 67.9 52.8 79.2

127 16.3 7.4 11.2#



Abundance Ion 82.90 (82.60 to 83.60): VNO
Ion 84.90 (84.60 to 85.60): VNO
Ion 126.80 (126.50 to 127.50): VNO



#48

Methyl methacrylate

Concen: 1.145 ug/l

RT: 9.18 min Scan# 2304

Delta R.T. -0.02 min

Lab File: VN054743.D

Acq: 28 Mar 2019 14:39

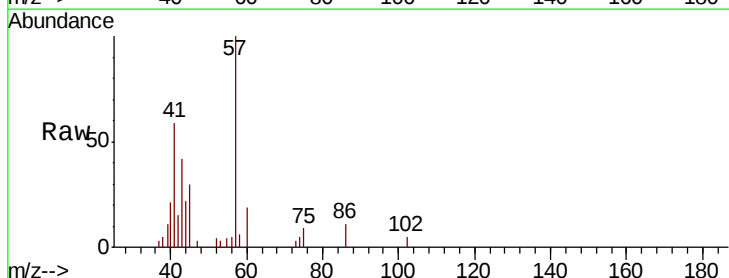
Tgt Ion: 41 Resp: 6331

Ion Ratio Lower Upper

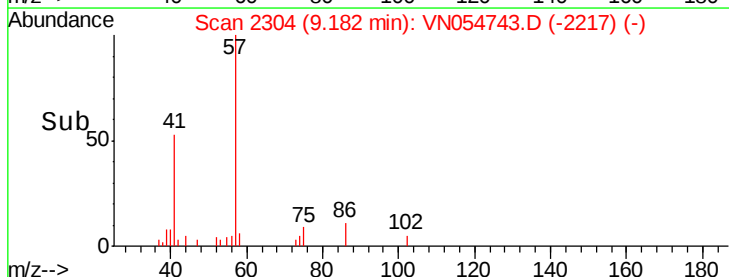
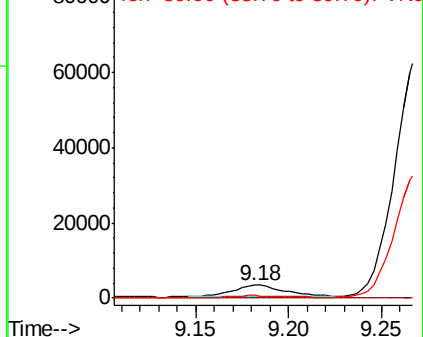
41 100

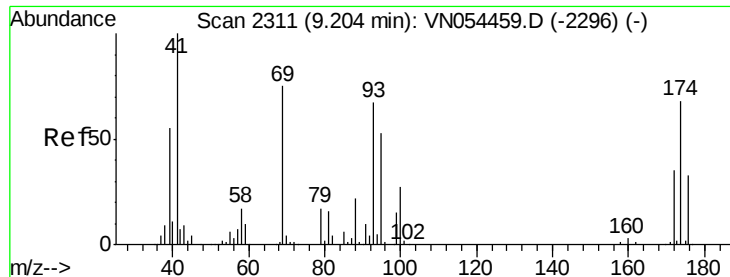
69 0.0 72.6 108.8#

39 0.0 47.5 71.3#



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





#49

1,4-Dioxane

Concen: 0.971 ug/l

RT: 9.28 min Scan# 2334

Delta R.T. 0.07 min

Lab File: VN054743.D

Acq: 28 Mar 2019 14:39

Instrument :

MSVOA_N

ClientSampleId :

TP-5

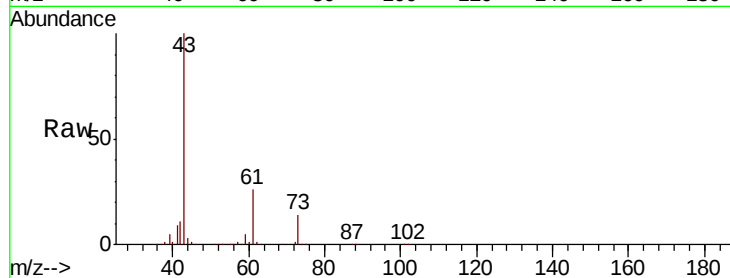
Tot Ion: 88 Resp: 60

Ion Ratio Lower Upper

88 100

43 2172620.0 24.1 36.1#

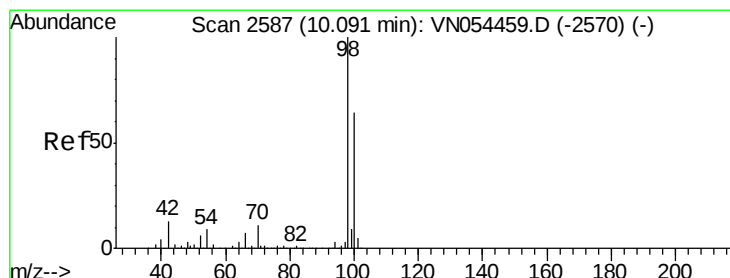
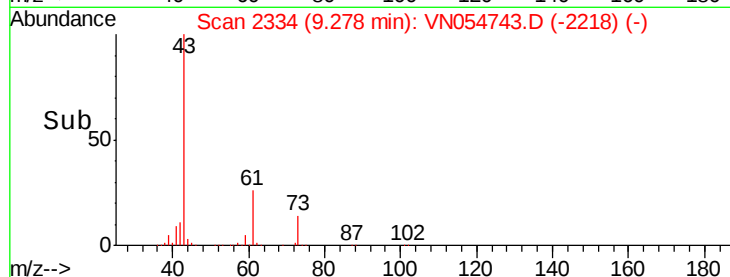
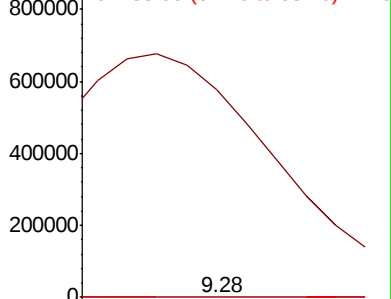
58 9558.3 50.8 76.2#



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: 49.785 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN054743.D

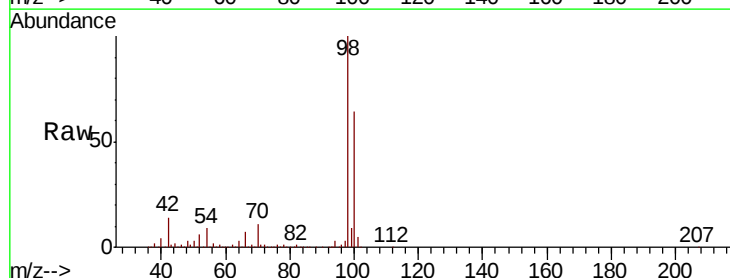
Acq: 28 Mar 2019 14:39

Tgt Ion: 98 Resp: 1093274

Ion Ratio Lower Upper

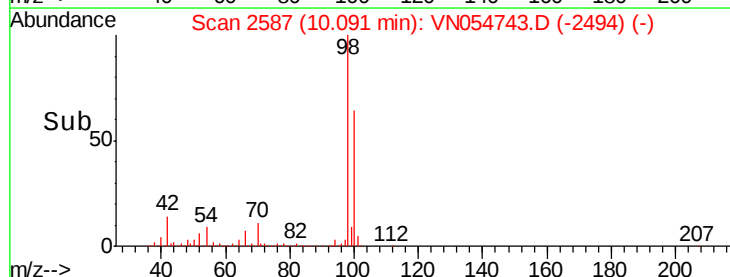
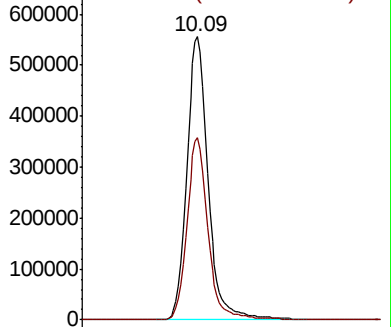
98 100

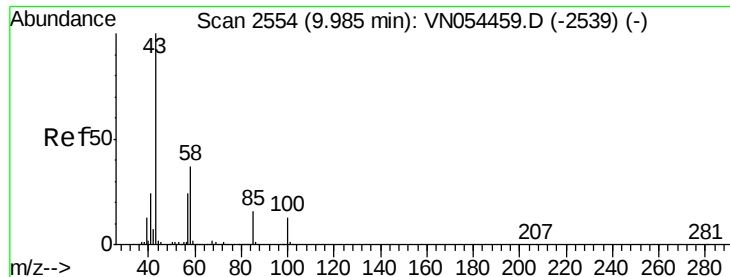
100 63.6 51.2 76.8



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: 1.473 ug/l

RT: 10.03 min Scan# 2567

Delta R.T. 0.04 min

Lab File: VN054743.D

Acq: 28 Mar 2019 14:39

Instrument :

MSVOA_N

ClientSampled :

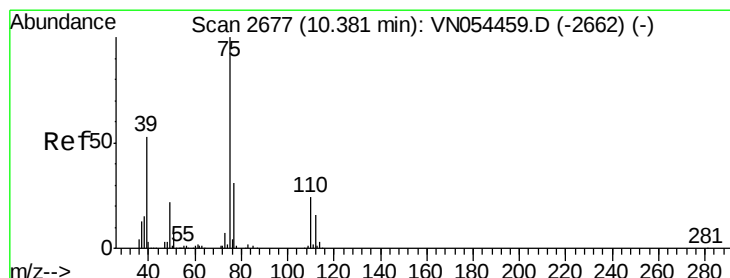
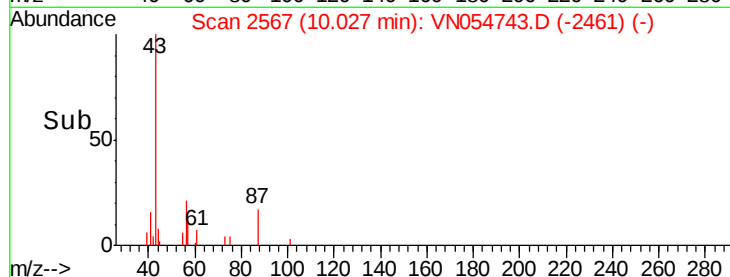
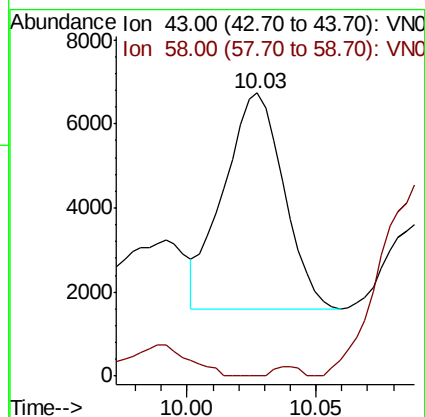
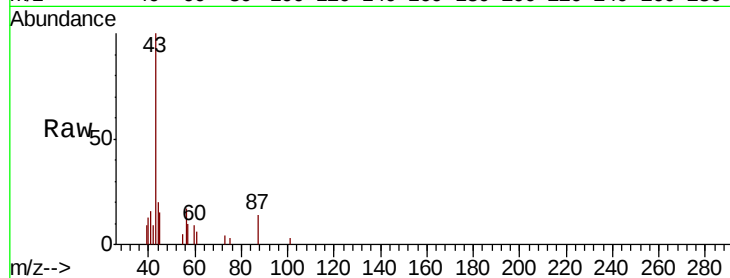
TP-5

Tot Ion: 43 Resp: 8314

Ion Ratio Lower Upper

43 100

58 0.0 31.8 47.6#



#53

t-1,3-Dichloropropene

Concen: 2.263 ug/l

RT: 10.09 min Scan# 2588

Delta R.T. -0.29 min

Lab File: VN054743.D

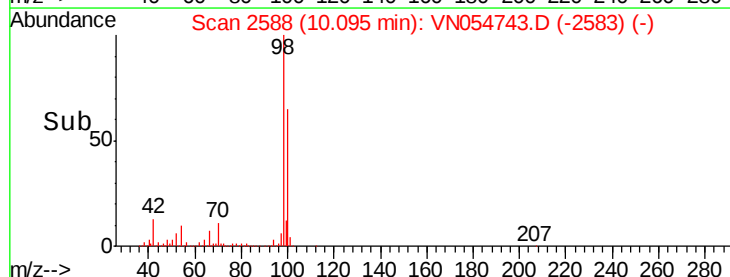
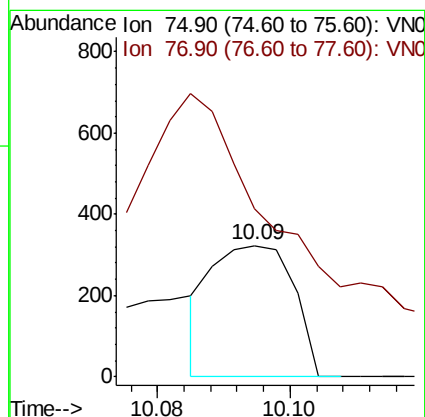
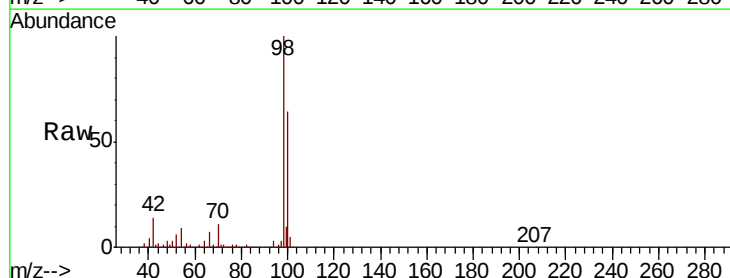
Acq: 28 Mar 2019 14:39

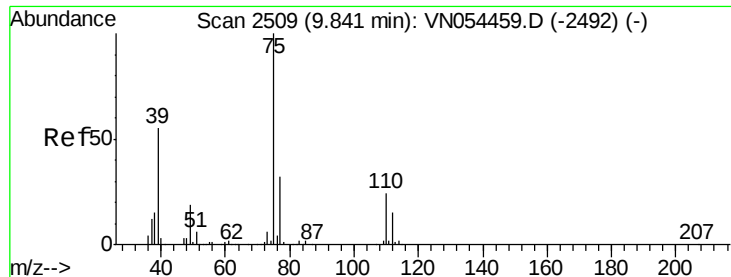
Tgt Ion: 75 Resp: 275

Ion Ratio Lower Upper

75 100

77 59.8 25.8 38.8#





#54

cis-1,3-Dichloropropene

Concen: 5.645 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.06 min

Lab File: VN054743.D

Acq: 28 Mar 2019 14:39

Instrument :

MSVOA_N

ClientSampleId :

TP-5

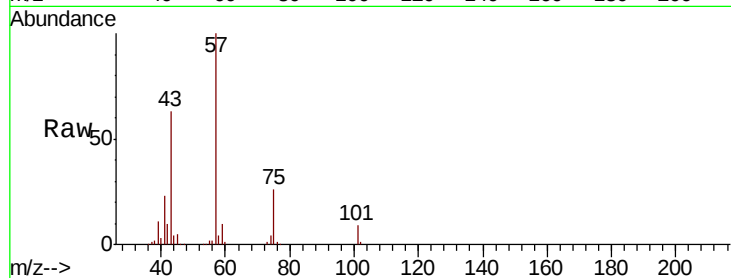
Tot Ion: 75 Resp: 52167

Ion Ratio Lower Upper

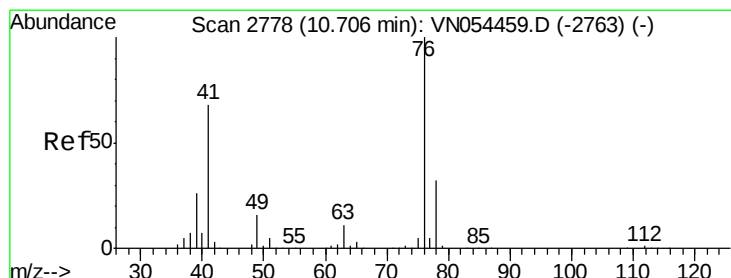
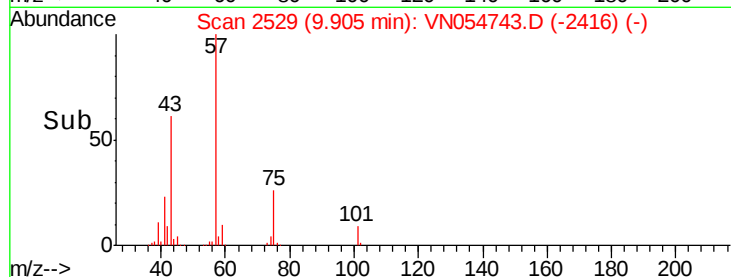
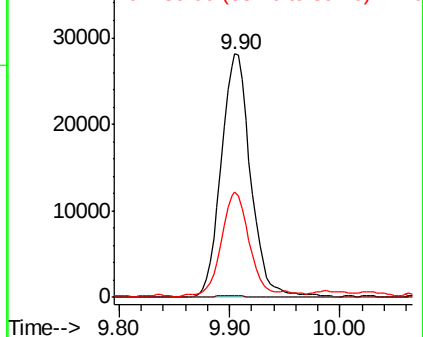
75 100

77 0.9 25.4 38.0#

39 42.1 37.2 55.8



Abundance Ion 74.90 (74.60 to 75.60): VN0
Ion 76.90 (76.60 to 77.60): VN0
Ion 39.00 (38.70 to 39.70): VN0



#57

1,3-Dichloropropane

Concen: 1.051 ug/l

RT: 10.77 min Scan# 2797

Delta R.T. 0.06 min

Lab File: VN054743.D

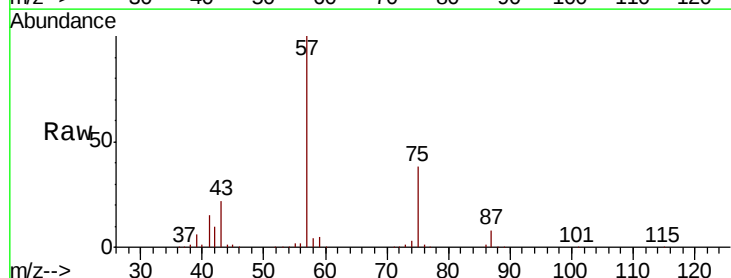
Acq: 28 Mar 2019 14:39

Tgt Ion: 76 Resp: 9790

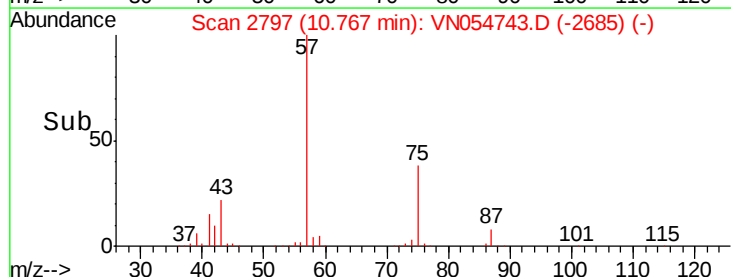
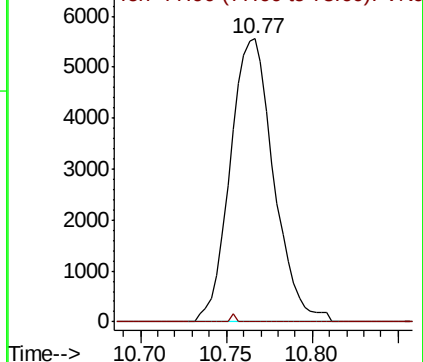
Ion Ratio Lower Upper

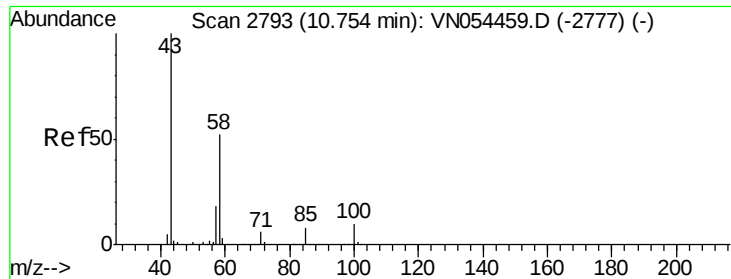
76 100

78 0.3 25.7 38.5#



Abundance Ion 75.90 (75.60 to 76.60): VN0
Ion 77.90 (77.60 to 78.60): VN0

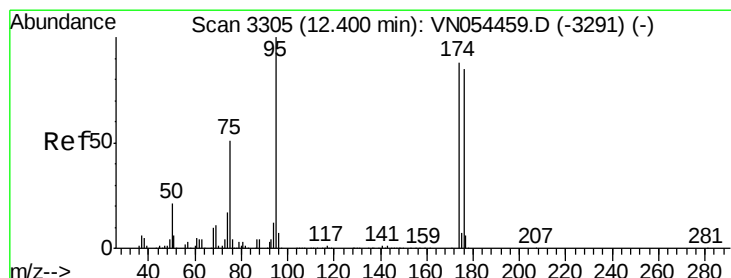
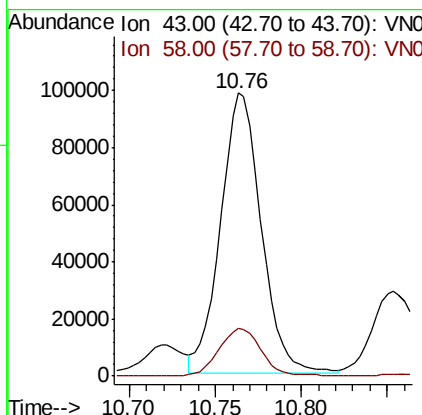
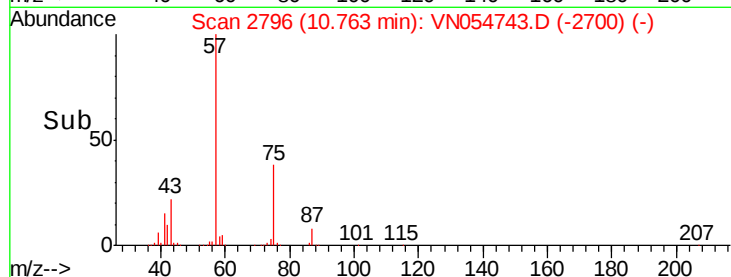
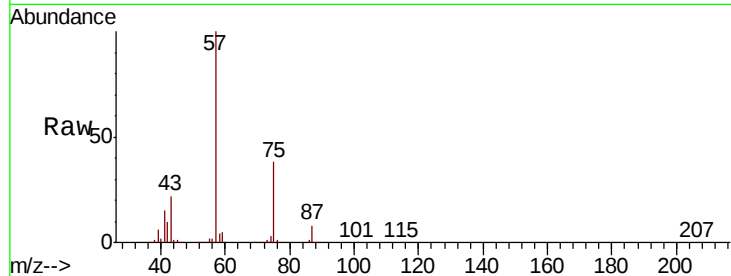




#59
2-Hexanone
Concen: 43.947 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN054743.D
Acq: 28 Mar 2019 14:39

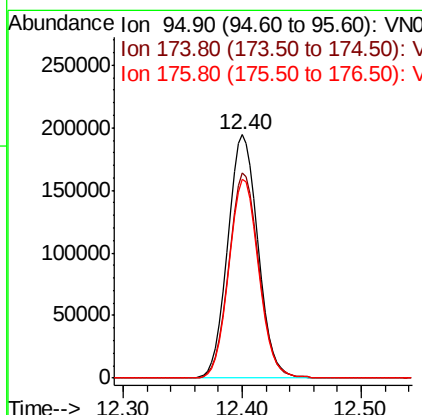
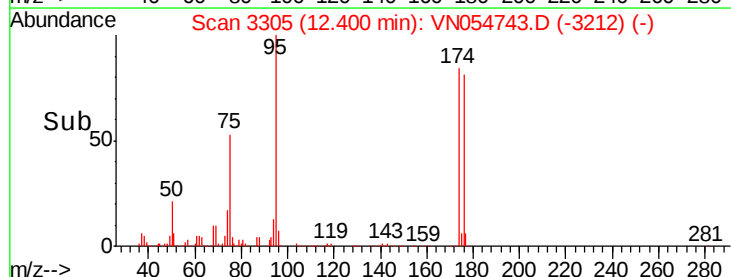
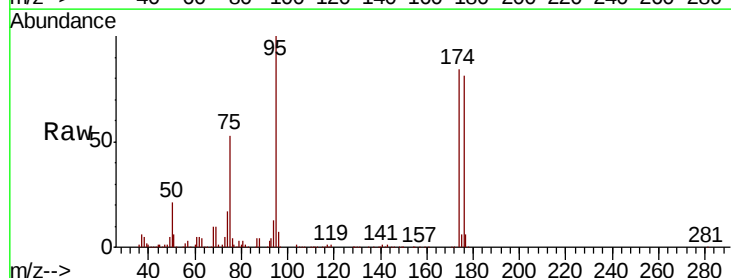
Instrument :
MSVOA_N
ClientSampled :
TP-5

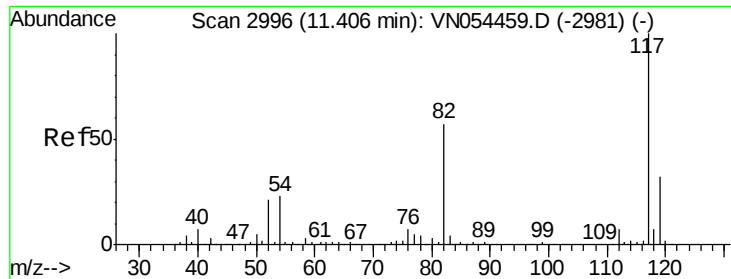
Tot Ion: 43 Resp: 162003
Ion Ratio Lower Upper
43 100
58 17.6 28.0 83.9#



#62
4-Bromofluorobenzene
Concen: 45.894 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN054743.D
Acq: 28 Mar 2019 14:39

Tgt Ion: 95 Resp: 342948
Ion Ratio Lower Upper
95 100
174 83.7 0.0 191.0
176 80.7 0.0 187.4

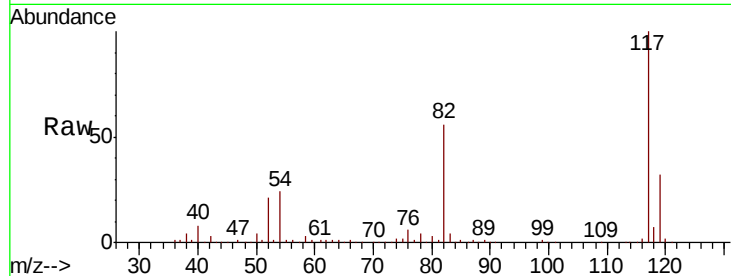




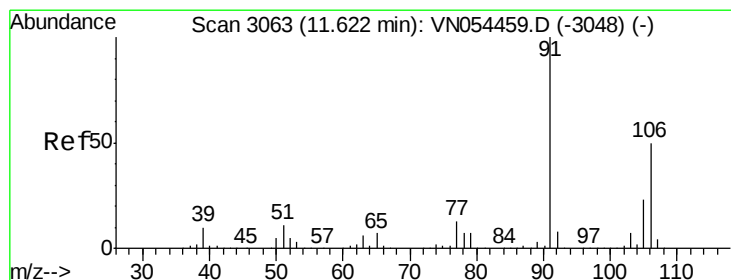
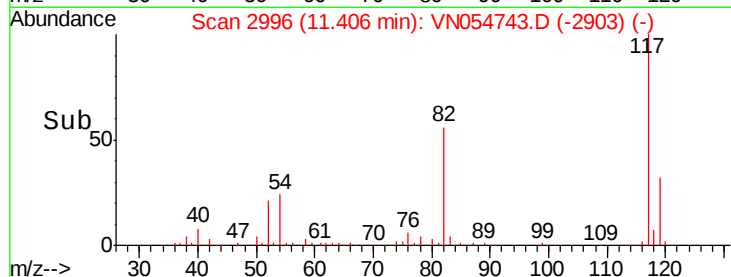
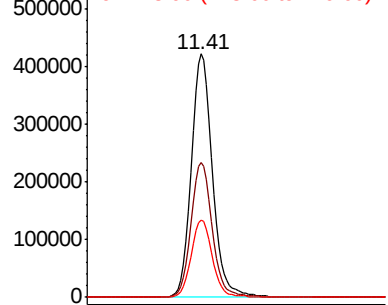
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN054743.D
Acq: 28 Mar 2019 14:39

Instrument :
MSVOA_N
ClientSampled :
TP-5

Tot Ion:117 Resp: 778499
Ion Ratio Lower Upper
117 100
82 55.5 40.0 60.0
119 31.7 25.8 38.6

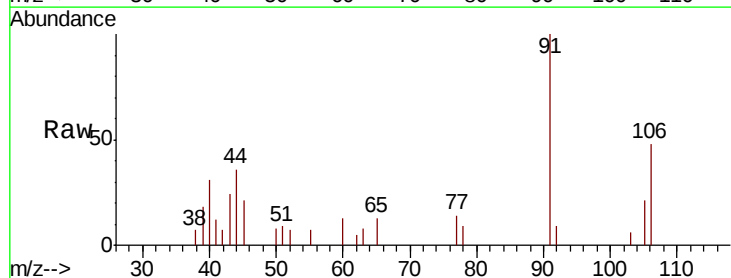


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

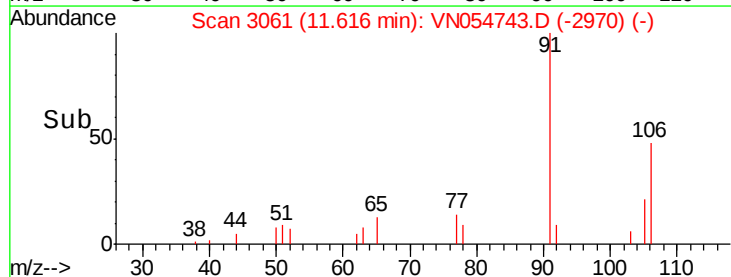
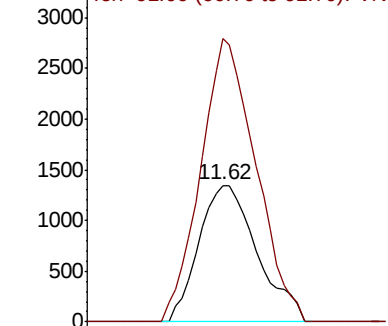


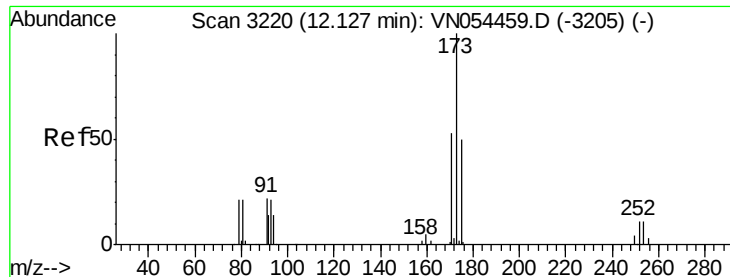
#68
m/p-Xylenes
Concen: 0.243 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. -0.01 min
Lab File: VN054743.D
Acq: 28 Mar 2019 14:39

Tgt Ion:106 Resp: 2576
Ion Ratio Lower Upper
106 100
91 196.4 159.4 239.2



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

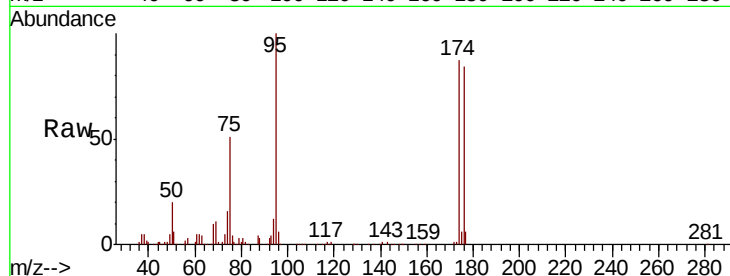




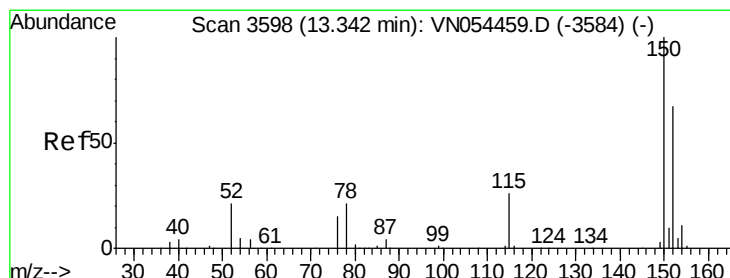
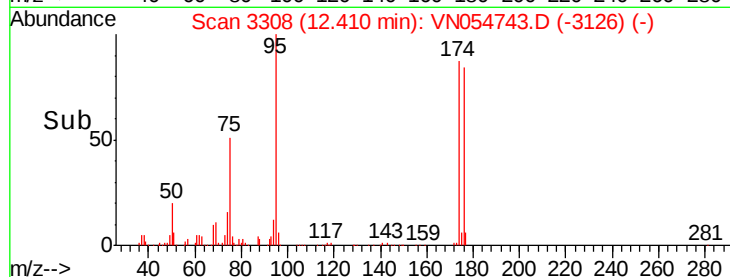
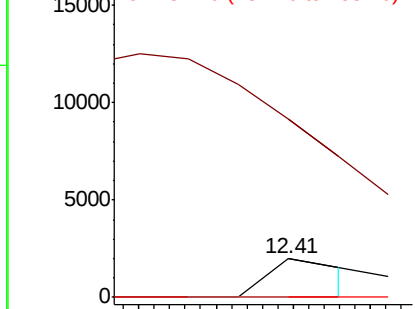
#71
Bromoform
Concen: 2.386 ug/l
RT: 12.41 min Scan# 3308
Delta R.T. 0.28 min
Lab File: VN054743.D
Acq: 28 Mar 2019 14:39

Instrument :
MSVOA_N
ClientSampleId :
TP-5

Tot Ion:173 Resp: 680
Ion Ratio Lower Upper
173 100
175 2842.4 24.4 73.2#
254 0.0 0.1 0.1#

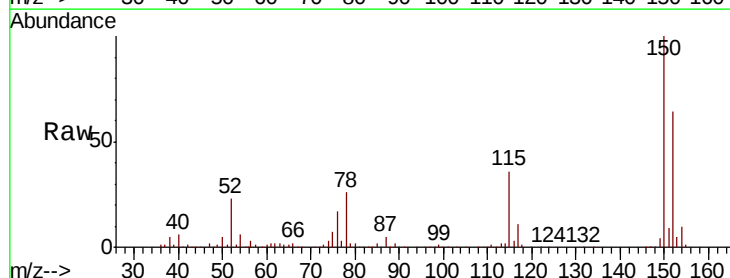


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

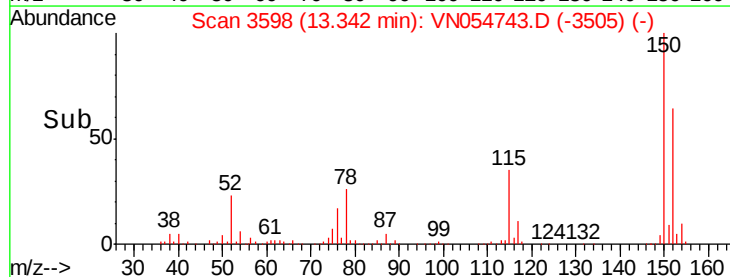
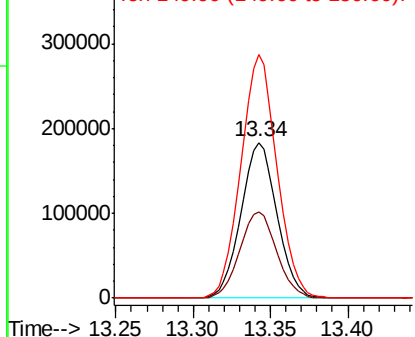


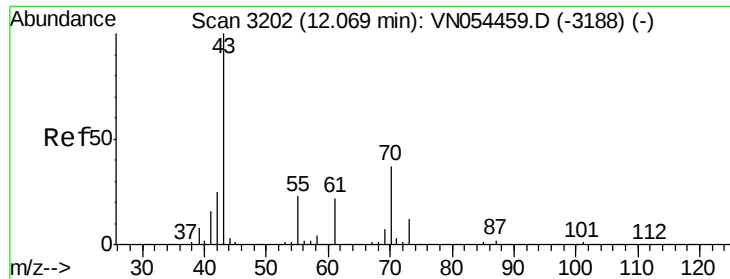
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN054743.D
Acq: 28 Mar 2019 14:39

Tgt Ion:152 Resp: 296830
Ion Ratio Lower Upper
152 100
115 56.9 27.2 81.6
150 156.9 0.0 349.2



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

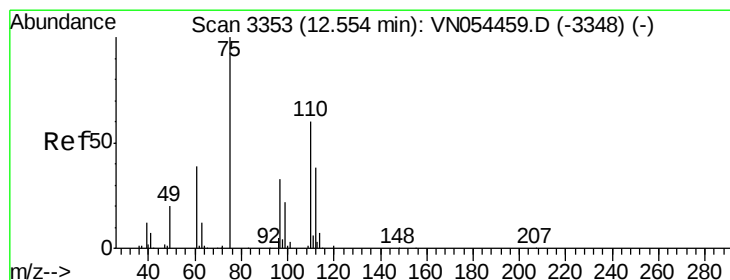
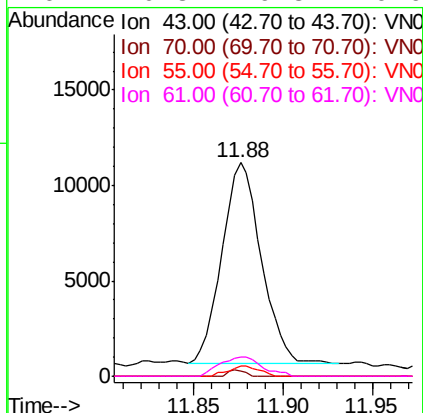
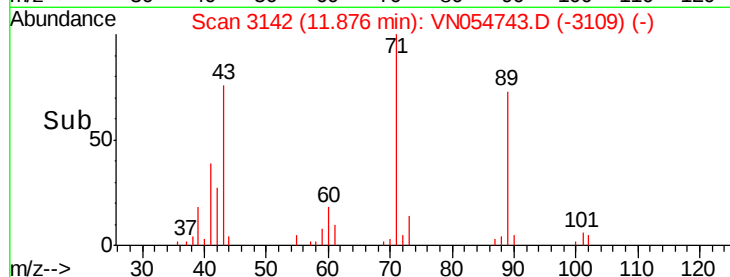
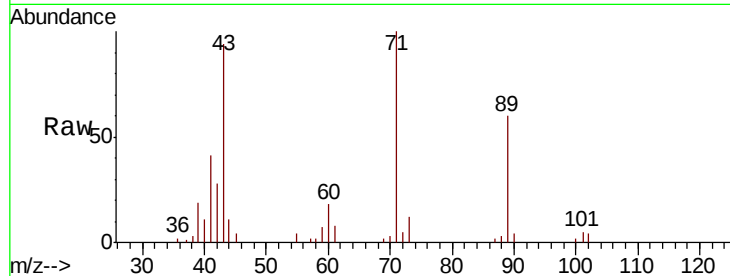




#74
N-amvl acetate
Concen: 2.345 ug/l
RT: 11.88 min Scan# 3142
Delta R.T. -0.19 min
Lab File: VN054743.D
Acq: 28 Mar 2019 14:39

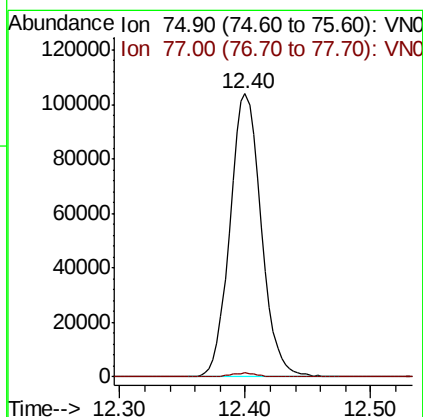
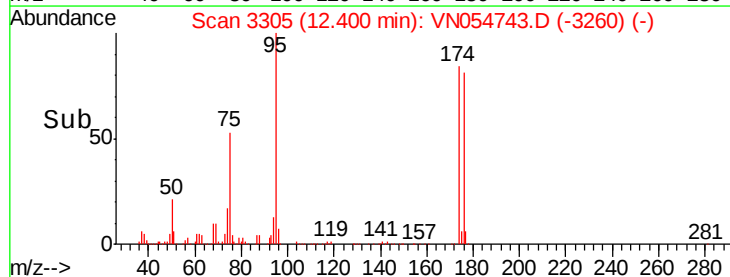
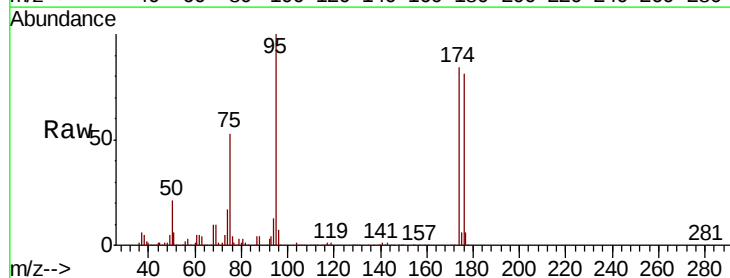
Instrument :
MSVOA_N
ClientSampleId :
TP-5

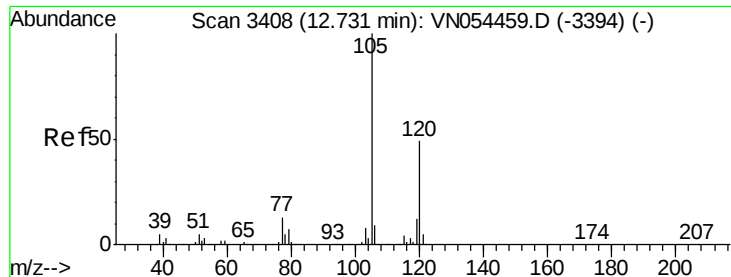
Tot Ion: 43 Resp: 16129
Ion Ratio Lower Upper
43 100
70 1.3 35.4 53.0#
55 3.9 19.8 29.6#
61 10.3 19.8 29.6#



#76
1,2,3-Trichloropropane
Concen: 38.132 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN054743.D
Acq: 28 Mar 2019 14:39

Tgt Ion: 75 Resp: 179612
Ion Ratio Lower Upper
75 100
77 1.2 0.0 0.0#





#80

1,3,5-Trimethylbenzene

Concen: 0.428 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. 0.00 min

Lab File: VN054743.D

Acq: 28 Mar 2019 14:39

Instrument :

MSVOA_N

ClientSampleId :

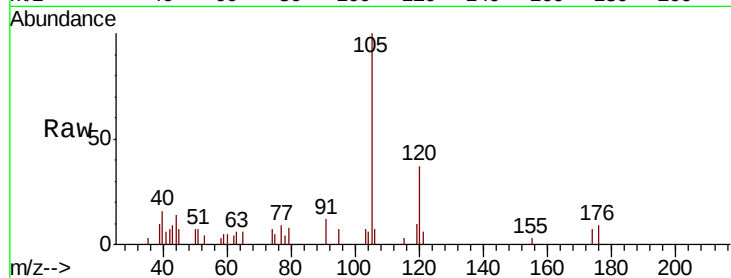
TP-5

Tot Ion:105 Resp: 8394

Ion Ratio Lower Upper

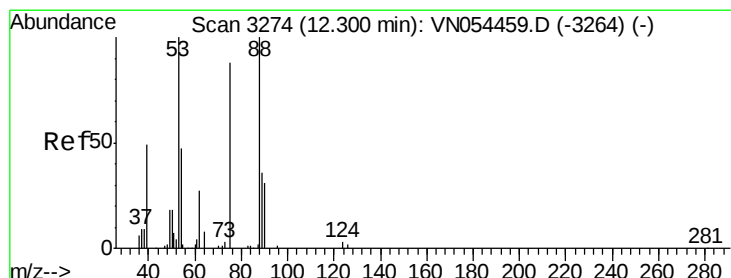
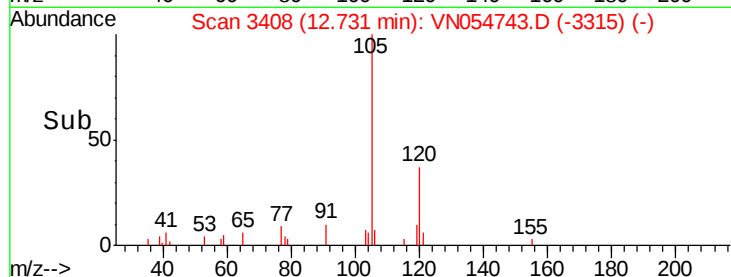
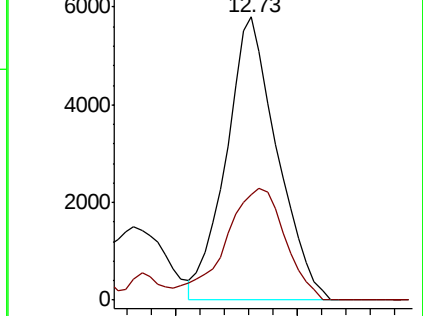
105 100

120 46.7 25.0 75.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 126.288 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN054743.D

Acq: 28 Mar 2019 14:39

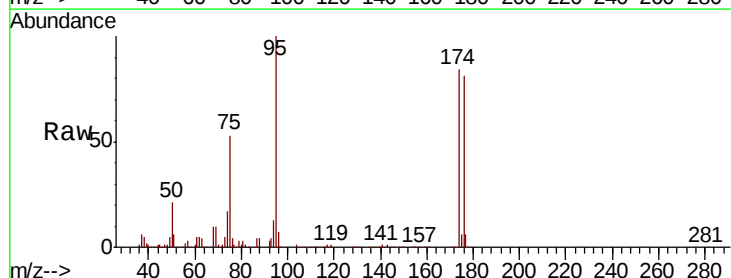
Tgt Ion: 75 Resp: 179612

Ion Ratio Lower Upper

75 100

53 0.0 76.2 114.2#

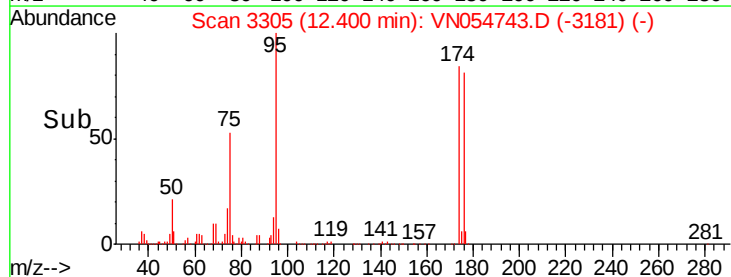
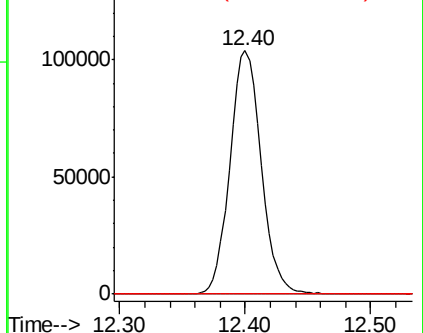
89 0.0 39.2 58.8#

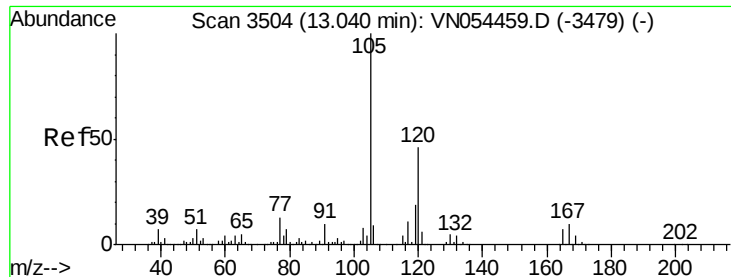


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO

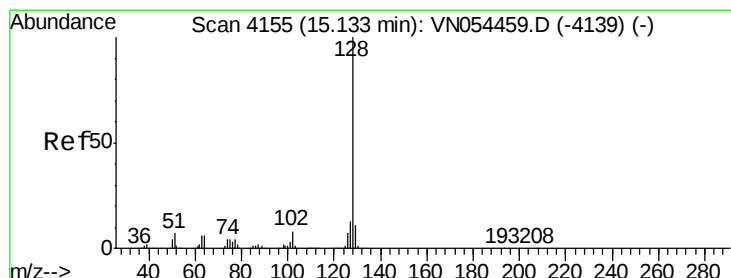
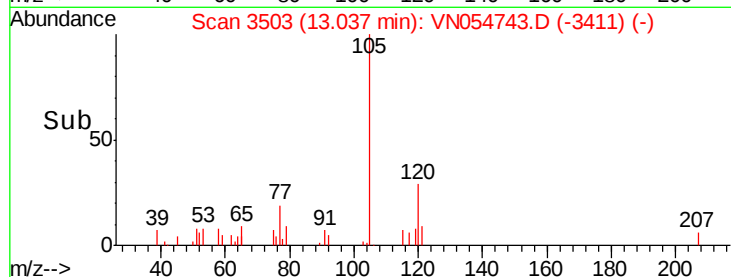
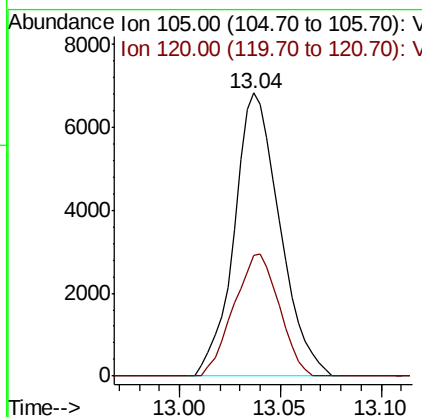
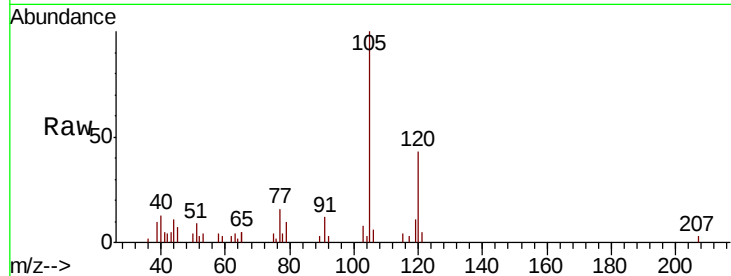




#84
 1,2,4-Trimethylbenzene
 Concen: 0.562 ug/l
 RT: 13.04 min Scan# 3503
 Delta R.T. -0.00 min
 Lab File: VN054743.D
 Acq: 28 Mar 2019 14:39

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-5

Tot Ion:105 Resp: 10813
 Ion Ratio Lower Upper
 105 100
 120 42.9 23.4 70.3



#95
 Naphthalene
 Concen: 5.000 ug/l
 RT: 15.13 min Scan# 4155
 Delta R.T. 0.00 min
 Lab File: VN054743.D
 Acq: 28 Mar 2019 14:39

Tgt Ion:128 Resp: 52937
 Ion Ratio Lower Upper
 128 100
 127 12.3 10.1 15.1
 129 11.6 8.7 13.1

