

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN032819\
 Data File : VN054753.D
 Acq On : 28 Mar 2019 19:03
 Operator : JC/SP
 Sample : K2110-02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 BUR-COMP

Quant Time: Mar 29 05:06:11 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	533430	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	873240	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	733166	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	275051	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	344076	51.86	ug/l	0.00
Spiked Amount			Recovery	=	103.72%	
35) Dibromofluoromethane	7.59	113	270072	48.01	ug/l	0.00
Spiked Amount			Recovery	=	96.02%	
50) Toluene-d8	10.09	98	1039481	49.15	ug/l	0.00
Spiked Amount			Recovery	=	98.30%	
62) 4-Bromofluorobenzene	12.40	95	326838	45.41	ug/l	0.00
Spiked Amount			Recovery	=	90.82%	

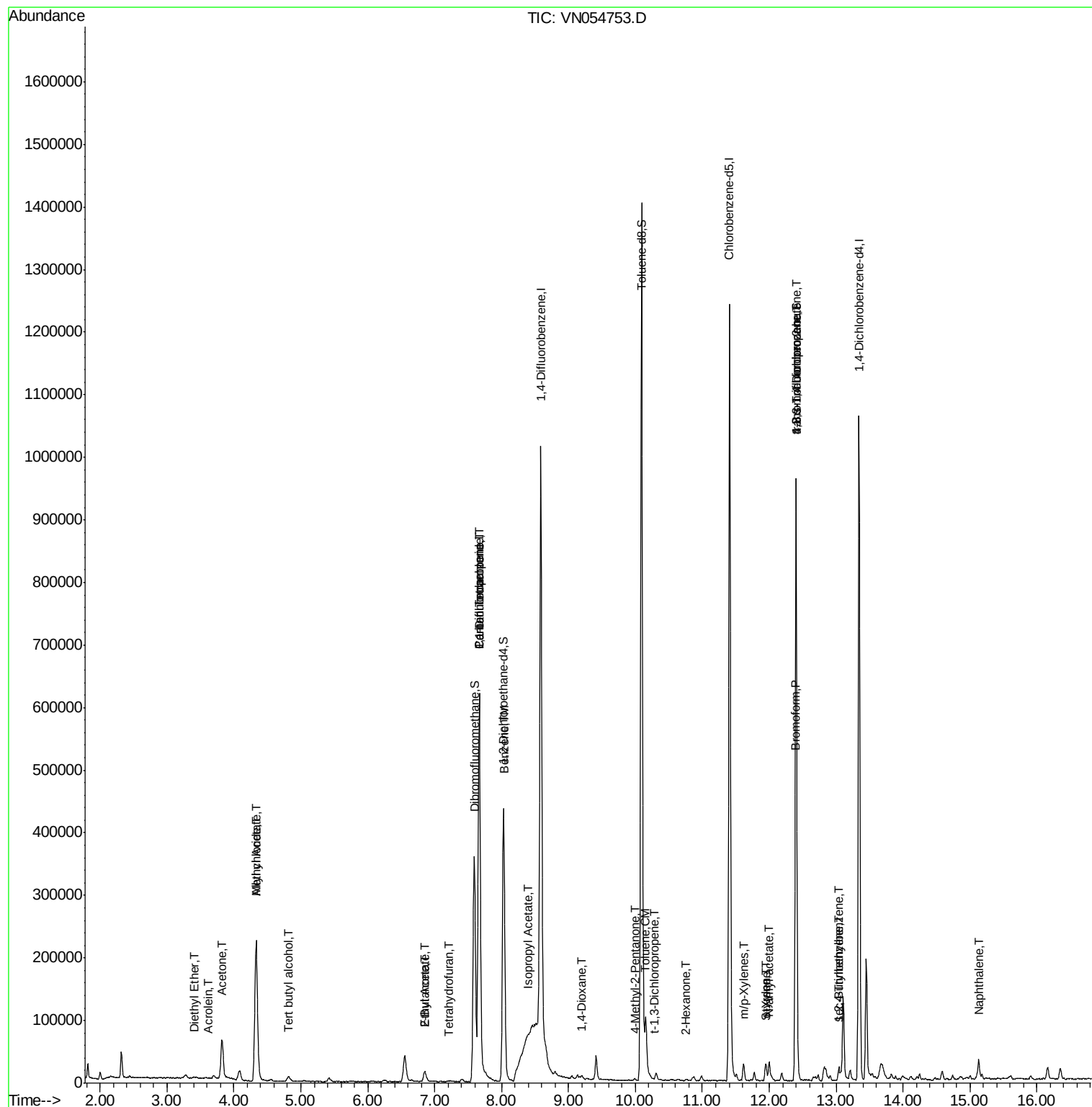
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Diethyl Ether	3.42	74	867	0.266	ug/l	85
11) Tert butyl alcohol	4.81	59	6236	15.524	ug/l	99
13) Acrolein	3.62	56	913	1.647	ug/l	92
14) Allyl chloride	4.33	41	7293	0.753	ug/l #	23
16) Acetone	3.82	43	108099	54.190	ug/l #	83
18) Methyl Acetate	4.33	43	448217	100.808	ug/l #	87
25) 2-Butanone	6.85	43	31263	12.234	ug/l #	83
29) Tetrahydrofuran	7.22	42	506	0.305	ug/l #	45
31) Cyclohexane	7.66	56	11499	Below Cal	#	18
36) 1,1-Dichloropropene	7.67	75	40480	4.958	ug/l #	47
37) Ethyl Acetate	6.85	43	31263	5.384	ug/l #	68
38) Carbon Tetrachloride	7.67	117	49946	6.295	ug/l #	15
40) Benzene	8.04	78	54373	2.329	ug/l	99
43) Isopropyl Acetate	8.39	43	186534	19.020	ug/l #	60
49) 1,4-Dioxane	9.20	88	653	10.973	ug/l #	39
51) 4-Methyl-2-Pentanone	9.99	43	2635	0.485	ug/l #	74
52) Toluene	10.16	92	32405	2.257	ug/l	99
53) t-1,3-Dichloropropene	10.28	75	63	2.239	ug/l #	42
59) 2-Hexanone	10.75	43	821	0.231	ug/l	69
68) m/p-Xylenes	11.62	106	8058	0.808	ug/l	86
69) o-Xylene	11.94	106	4617	0.474	ug/l	97
70) Styrene	11.97	104	3377	0.213	ug/l #	87
71) Bromoform	12.38	173	123	2.252	ug/l #	28
74) N-ethyl acetate	12.00	43	6158	0.966	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	169660	38.871	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	169660	128.675	ug/l #	11
84) 1,2,4-Trimethylbenzene	13.04	105	11162	0.626	ug/l	94
85) sec-Butylbenzene	13.04	105	11162	0.566	ug/l #	55
95) Naphthalene	15.13	128	22482	2.292	ug/l #	96

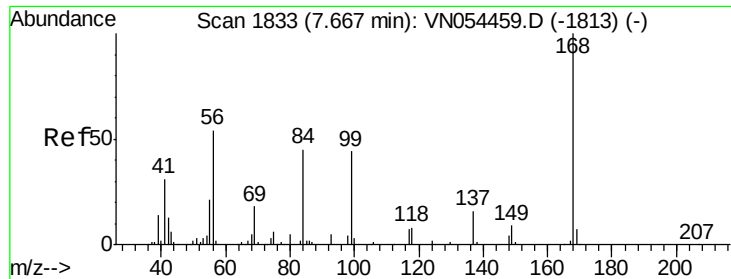
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: VN054753.D

Acq: 28 Mar 2019 19:03

Instrument :

MSVOA_N

ClientSampleId :

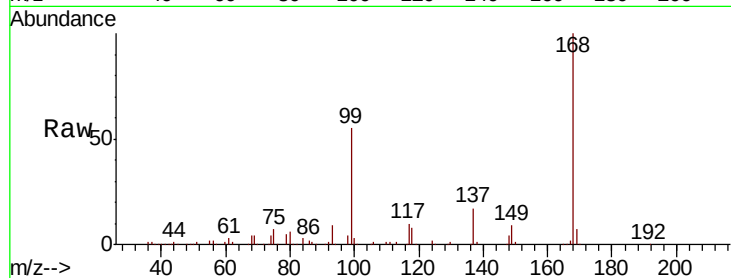
BUR-COMP

Tot Ion:168 Resp: 533430

Ion Ratio Lower Upper

168 100

99 54.6 37.1 55.7



Abundance Ion 167.90 (167.60 to 168.60): VN054459.D (-1813) (-)

Ion 98.90 (98.60 to 99.60): VN054459.D (-1813) (-)

7.67

250000

200000

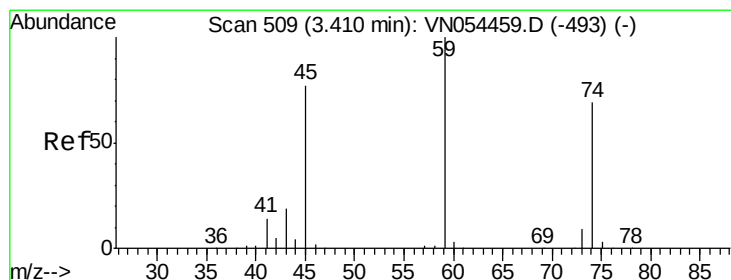
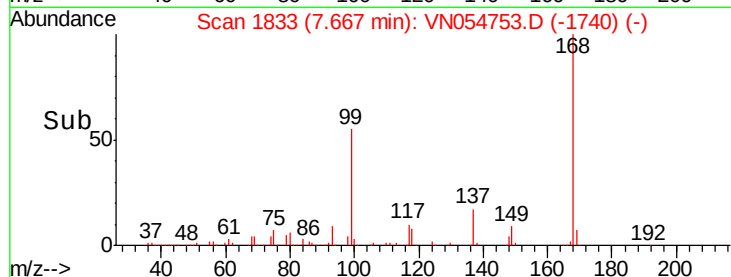
150000

100000

50000

0

Time-->



#8

Diethyl Ether

Concen: 0.266 ug/l

RT: 3.42 min Scan# 512

Delta R.T. 0.01 min

Lab File: VN054753.D

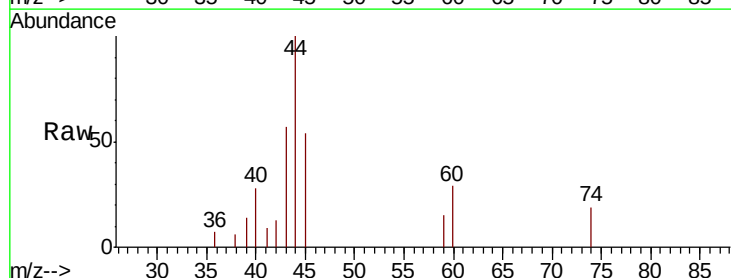
Acq: 28 Mar 2019 19:03

Tgt Ion: 74 Resp: 867

Ion Ratio Lower Upper

74 100

45 72.3 43.1 129.4



Abundance Ion 74.00 (73.70 to 74.70): VN054459.D (-493) (-)

Ion 45.00 (44.70 to 45.70): VN054459.D (-493) (-)

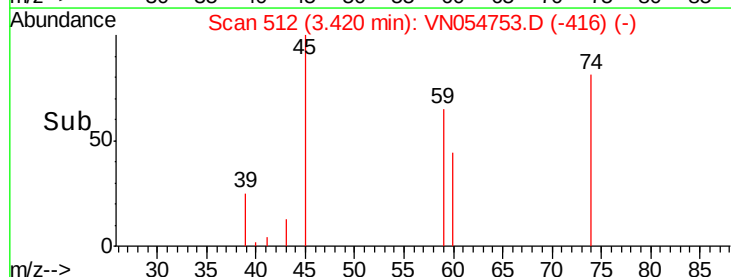
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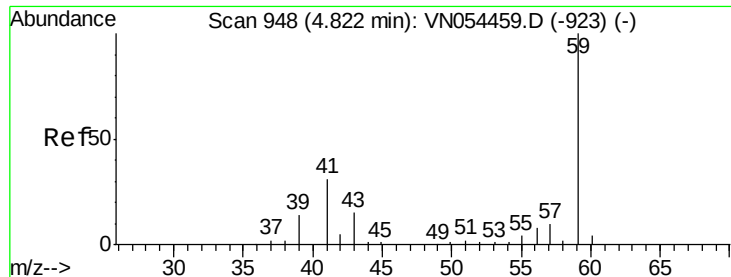
1000

500

0

Time-->

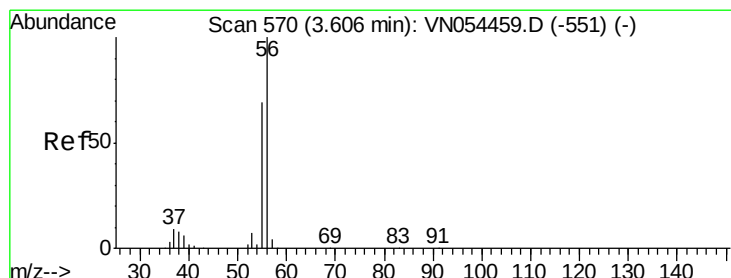
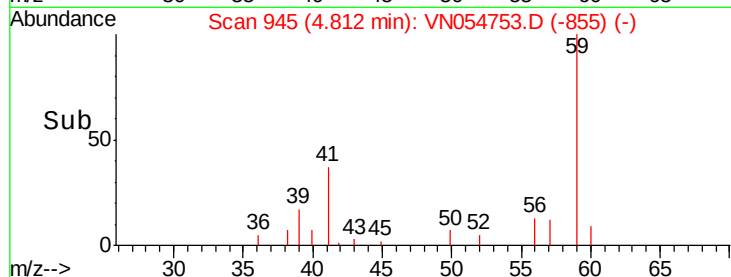
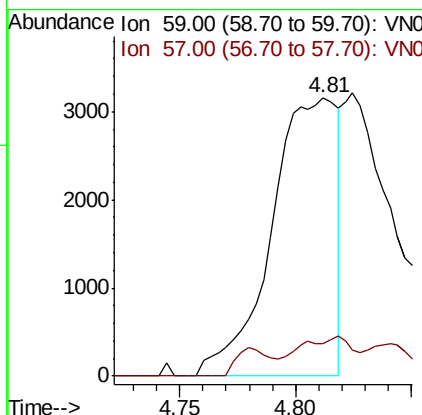
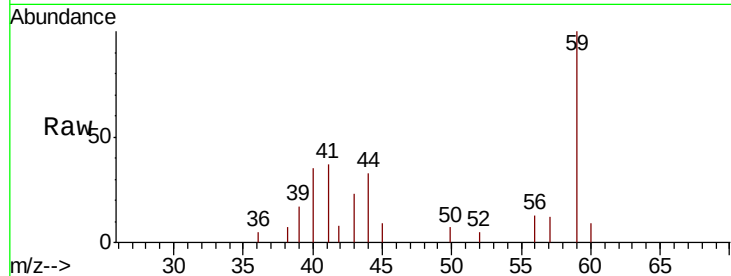




#11
Tert butyl alcohol
Concen: 15.524 ug/l
RT: 4.81 min Scan# 945
Delta R.T. -0.01 min
Lab File: VN054753.D
Acq: 28 Mar 2019 19:03

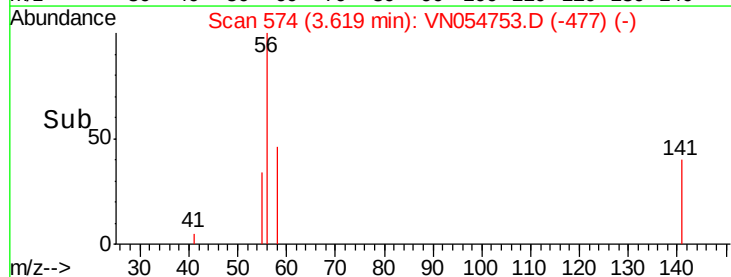
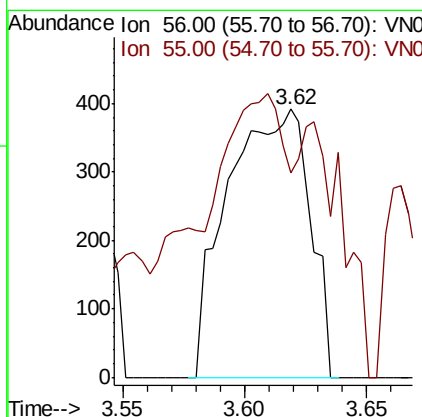
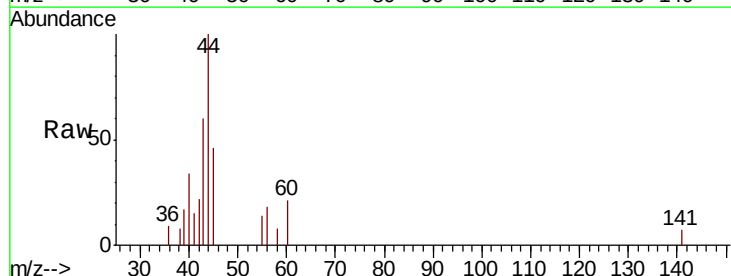
Instrument :
MSVOA_N
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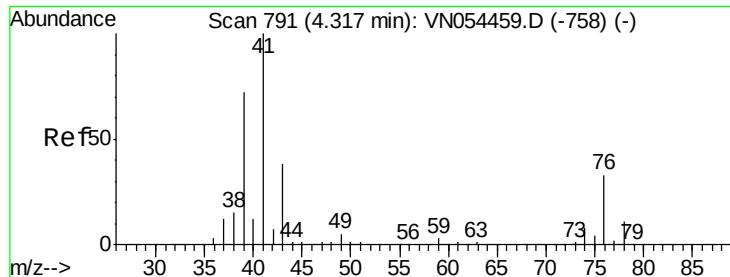
Tot Ion: 59 Resp: 6236
Ion Ratio Lower Upper
59 100
57 11.8 9.0 13.6



#13
Acrolein
Concen: 1.647 ug/l
RT: 3.62 min Scan# 574
Delta R.T. 0.01 min
Lab File: VN054753.D
Acq: 28 Mar 2019 19:03

Tgt Ion: 56 Resp: 913
Ion Ratio Lower Upper
56 100
55 64.2 56.7 85.1

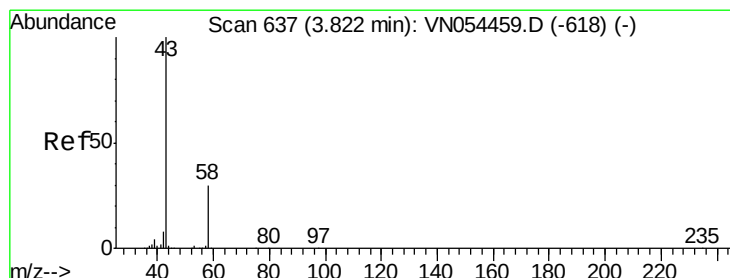
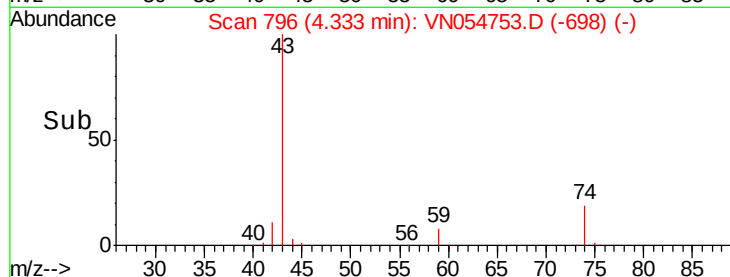
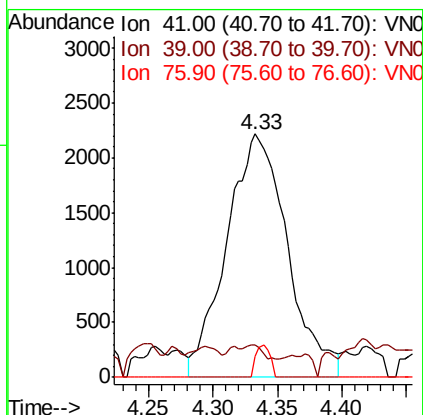
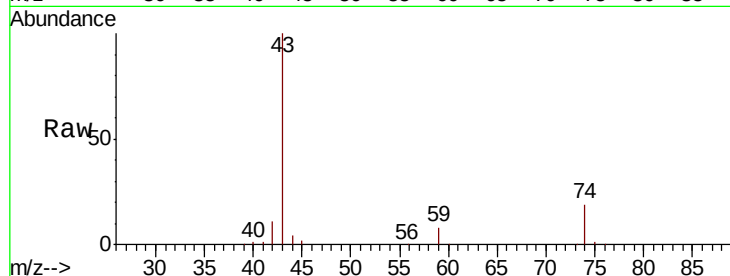




#14
Allvl chloride
Concen: 0.753 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.02 min
Lab File: VN054753.D
Acq: 28 Mar 2019 19:03

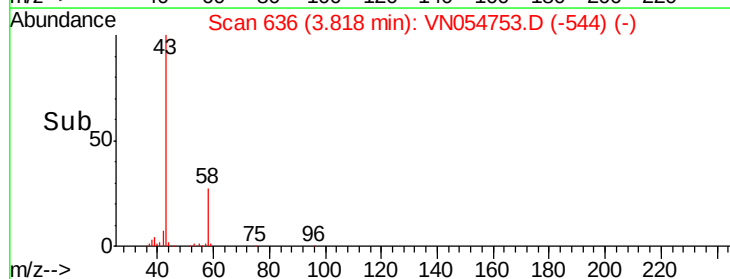
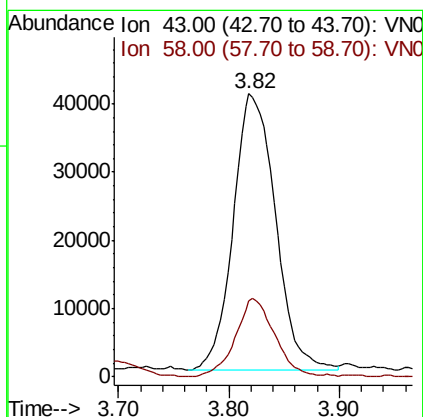
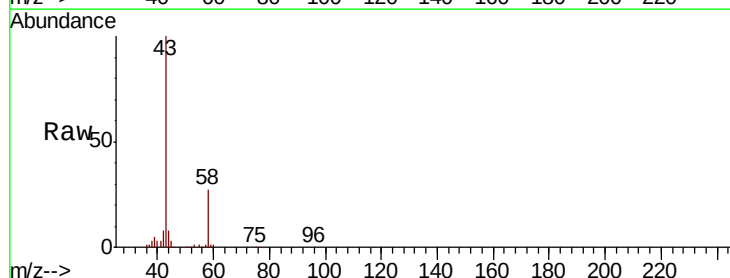
Instrument :
MSVOA_N
ClientSampleId :
BUR-COMP

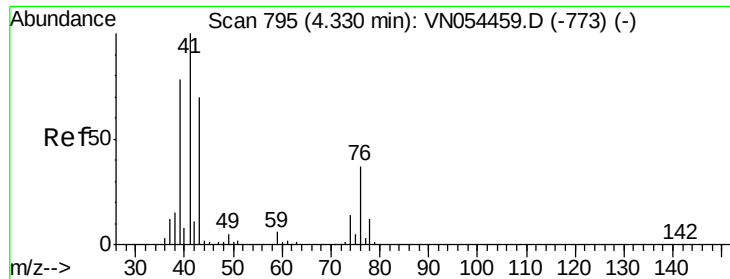
Tot Ion: 41 Resp: 7293
Ion Ratio Lower Upper
41 100
39 0.0 58.2 87.4#
76 3.1 31.7 47.5#



#16
Acetone
Concen: 54.190 ug/l
RT: 3.82 min Scan# 636
Delta R.T. -0.00 min
Lab File: VN054753.D
Acq: 28 Mar 2019 19:03

Tgt Ion: 43 Resp: 108099
Ion Ratio Lower Upper
43 100
58 27.3 29.9 44.9#

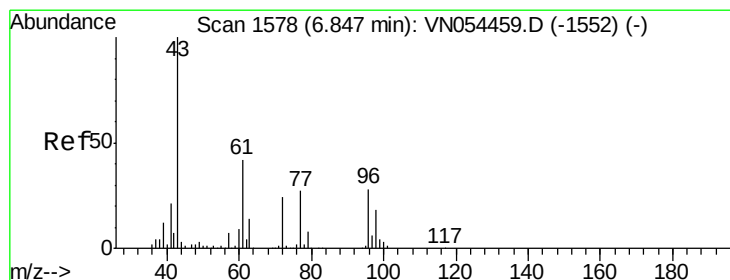
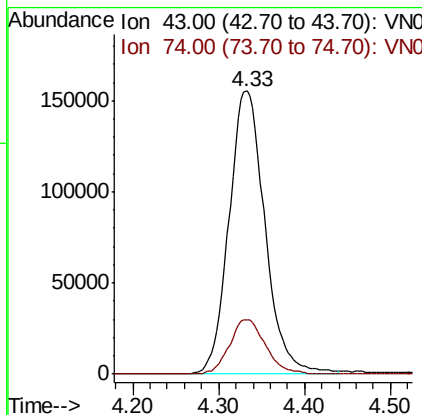
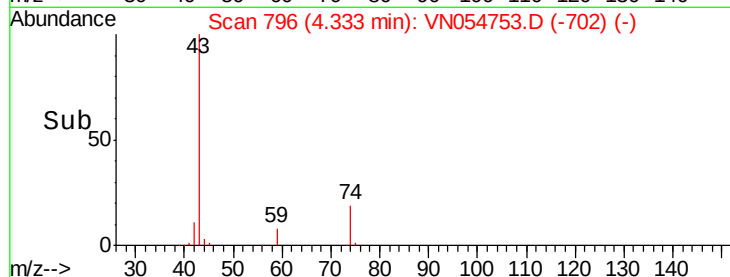
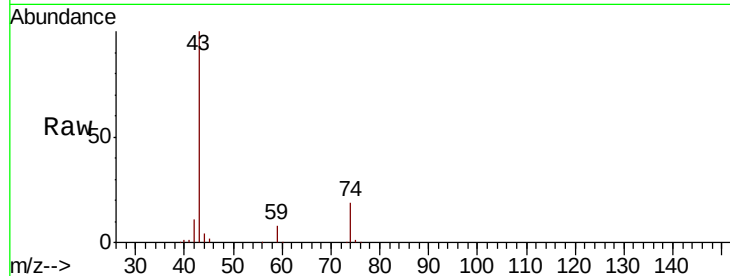




#18
Methyl Acetate
Concen: 100.808 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.00 min
Lab File: VN054753.D
Acq: 28 Mar 2019 19:03

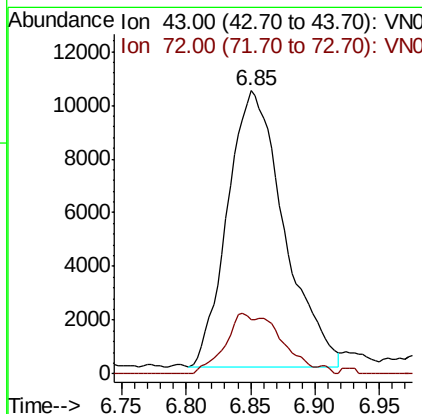
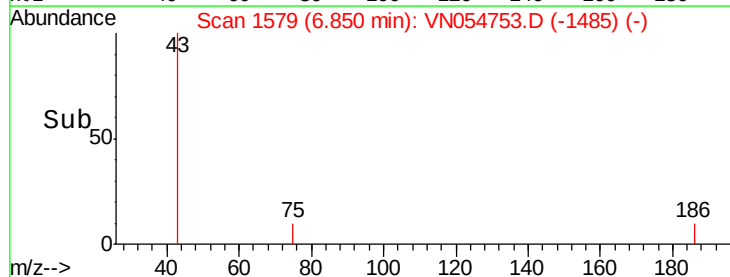
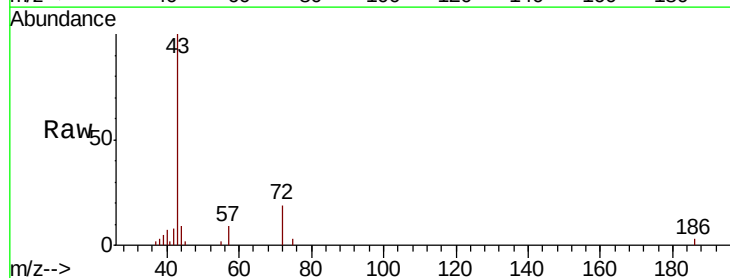
Instrument :
MSVOA_N
ClientSampled :
BUR-COMP

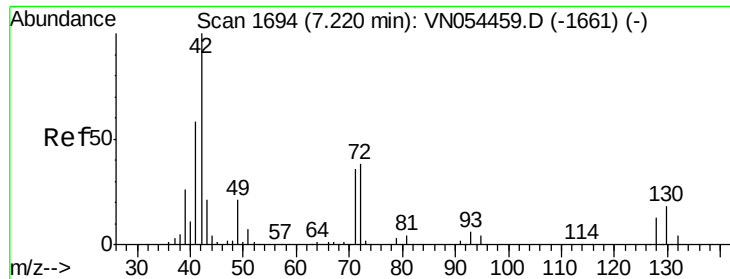
Tot Ion: 43 Resp: 448217
Ion Ratio Lower Upper
43 100
74 19.5 20.8 31.2#



#25
2-Butanone
Concen: 12.234 ug/l
RT: 6.85 min Scan# 1579
Delta R.T. 0.00 min
Lab File: VN054753.D
Acq: 28 Mar 2019 19:03

Tgt Ion: 43 Resp: 31263
Ion Ratio Lower Upper
43 100
72 19.9 23.0 34.6#





#29

Tetrahydrofuran

Concen: 0.305 ug/l

RT: 7.22 min Scan# 1694

Delta R.T. -0.00 min

Lab File: VN054753.D

Acq: 28 Mar 2019 19:03

Instrument :

MSVOA_N

ClientSampleId :

BUR-COMP

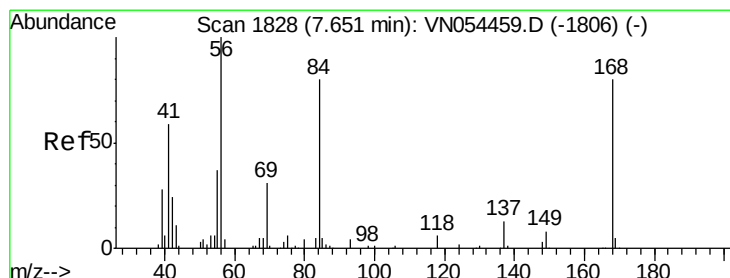
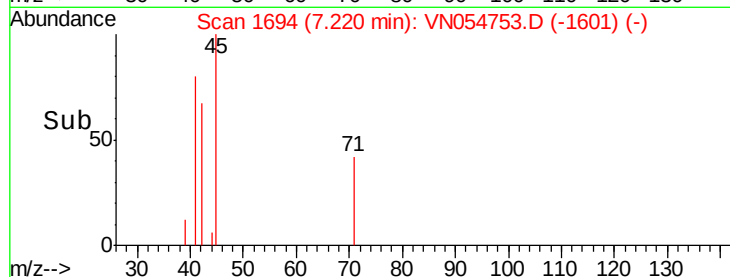
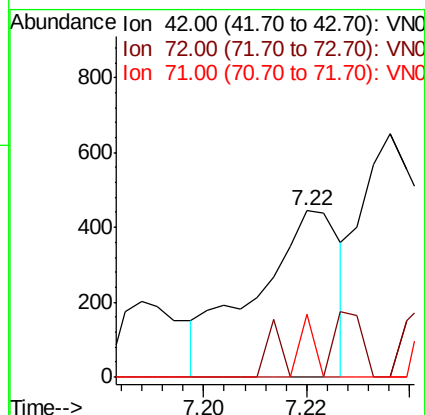
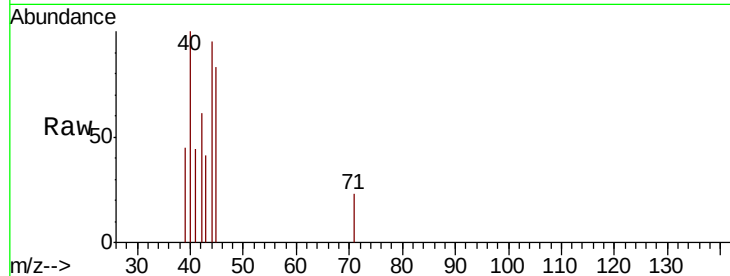
Tot Ion: 42 Resp: 506

Ion Ratio Lower Upper

42 100

72 13.0 37.8 56.6#

71 6.3 36.2 54.2#



#31

Cyclohexane

Concen: Below Cal

RT: 7.66 min Scan# 1831

Delta R.T. 0.01 min

Lab File: VN054753.D

Acq: 28 Mar 2019 19:03

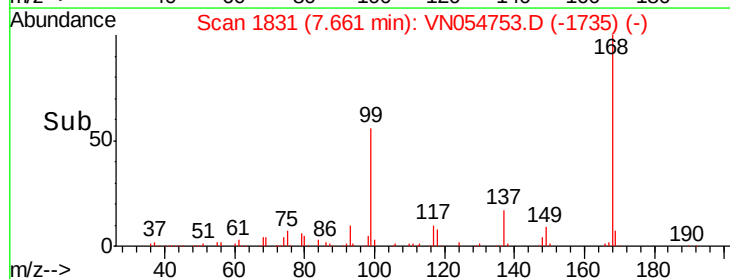
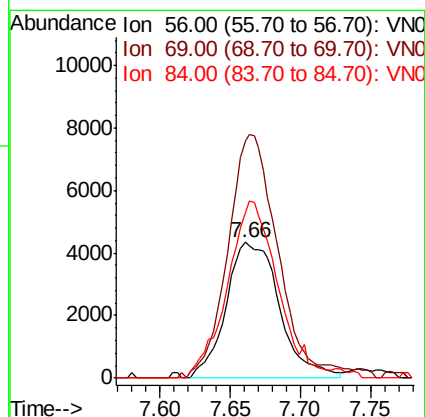
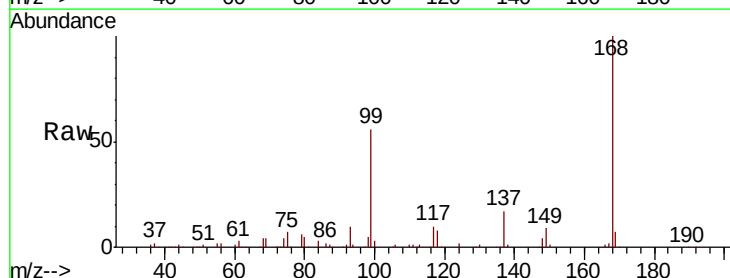
Tgt Ion: 56 Resp: 11499

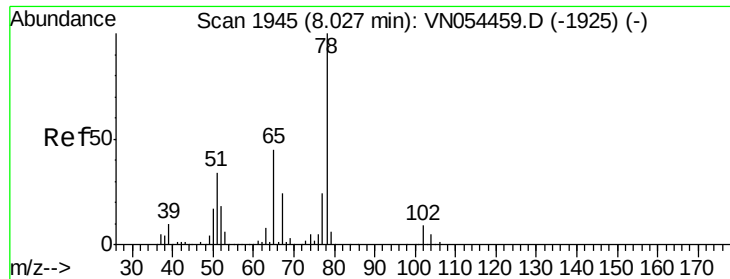
Ion Ratio Lower Upper

56 100

69 170.5 27.8 41.6#

84 116.8 74.6 111.8#

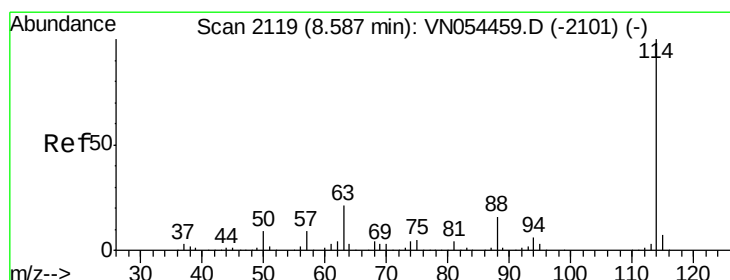
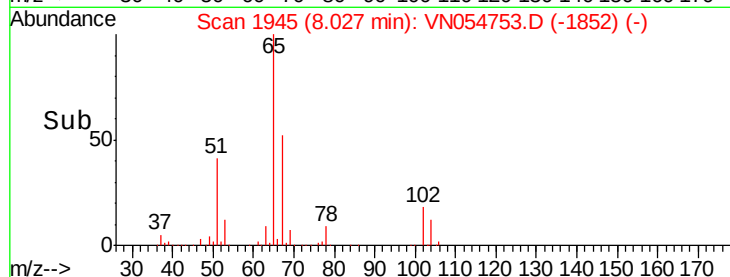
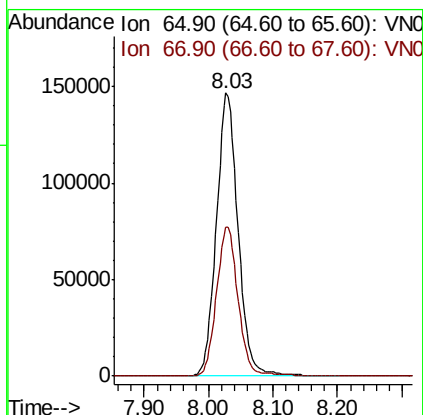
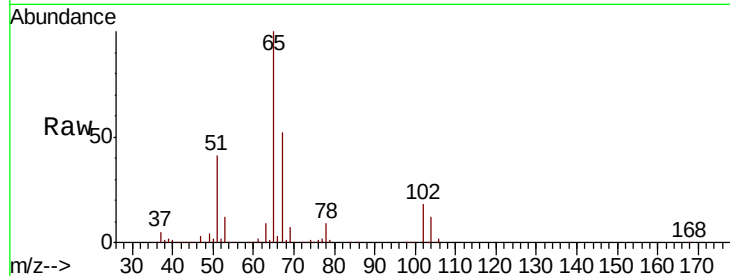




#33
 1,2-Dichloroethane-d4
 Concen: 51.858 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. -0.00 min
 Lab File: VN054753.D
 Acq: 28 Mar 2019 19:03

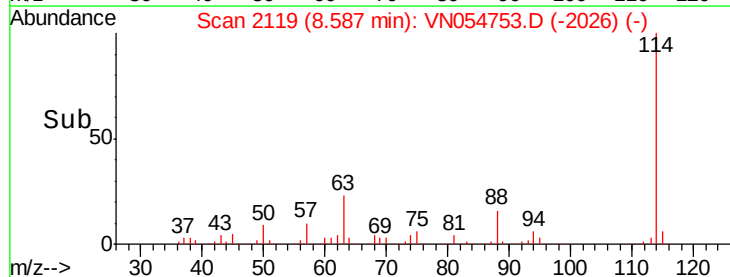
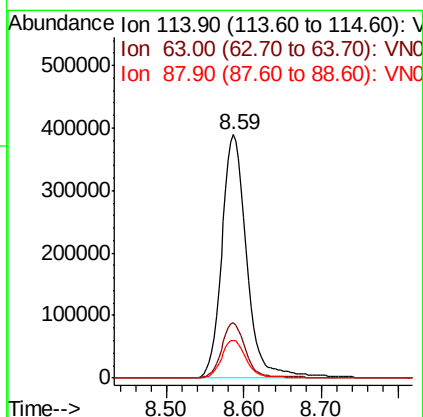
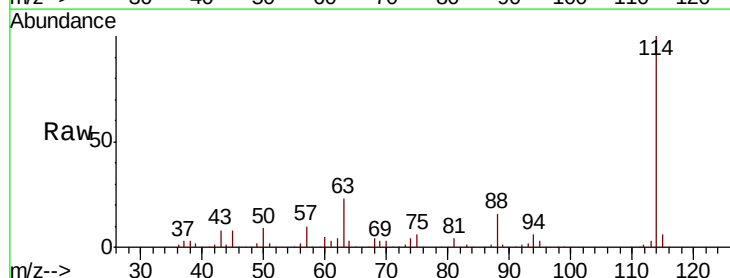
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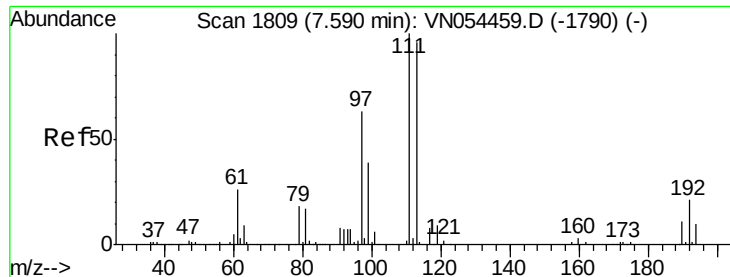
Tot Ion: 65 Resp: 344076
 Ion Ratio Lower Upper
 65 100
 67 52.2 0.0 104.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN054753.D
 Acq: 28 Mar 2019 19:03

Tgt Ion: 114 Resp: 873240
 Ion Ratio Lower Upper
 114 100
 63 22.7 0.0 35.2
 88 15.6 0.0 30.2

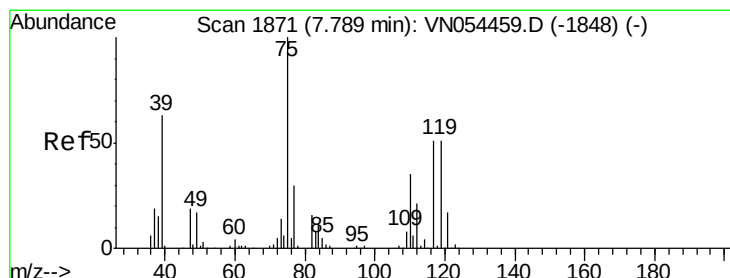
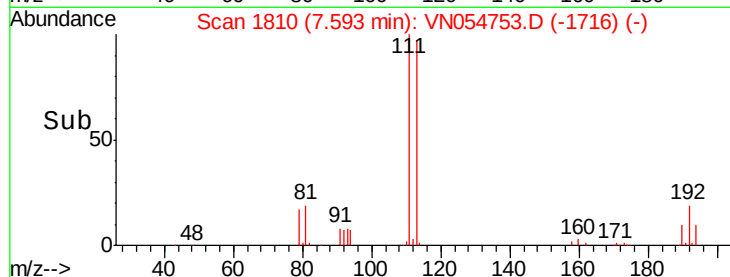
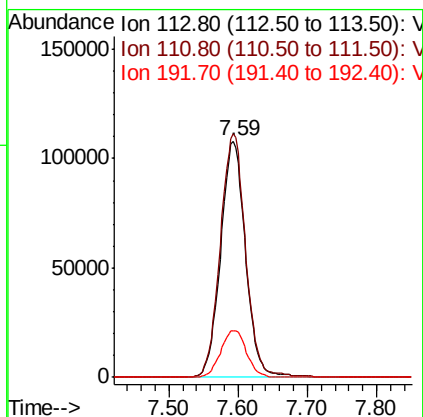
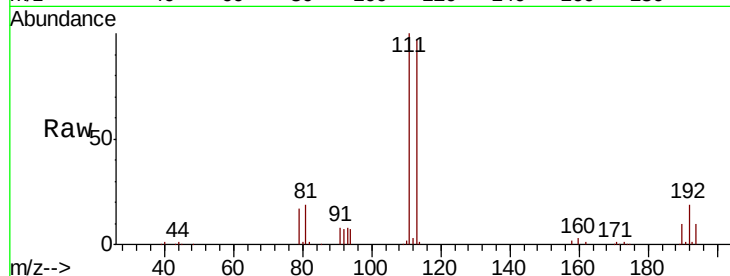




#35
 Dibromofluoromethane
 Concen: 48.006 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN054753.D
 Acq: 28 Mar 2019 19:03

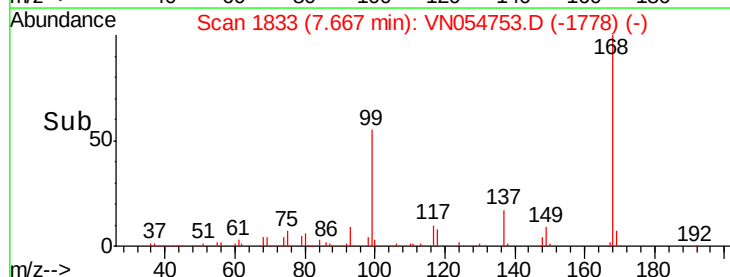
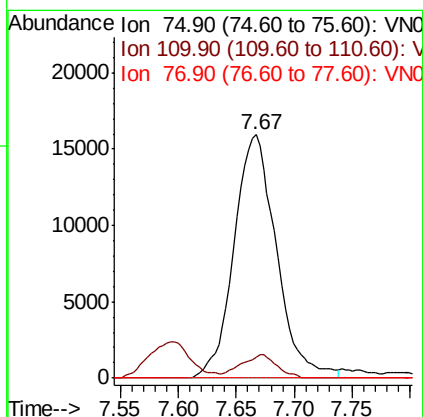
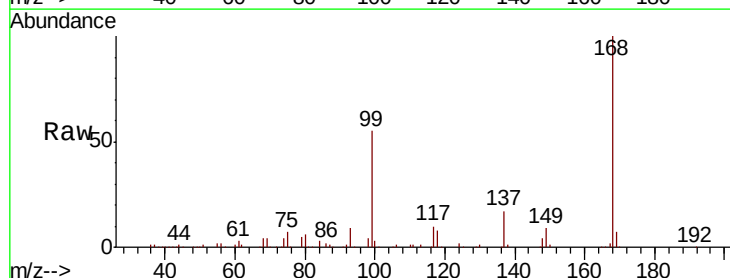
Instrument :
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 ClientSampled :
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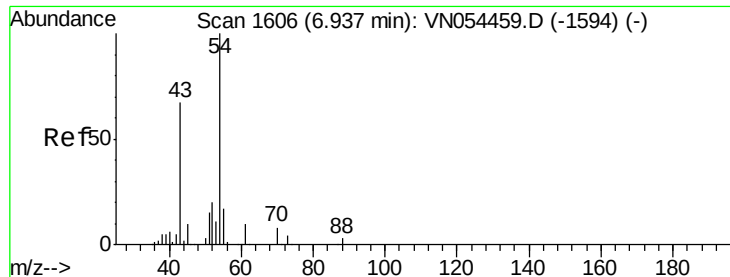
Tot Ion:113 Resp: 270072
 Ion Ratio Lower Upper
 113 100
 111 103.6 82.2 123.4
 192 20.7 19.2 28.8



#36
 1,1-Dichloropropene
 Concen: 4.958 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.12 min
 Lab File: VN054753.D
 Acq: 28 Mar 2019 19:03

Tgt Ion: 75 Resp: 40480
 Ion Ratio Lower Upper
 75 100
 110 8.3 19.1 57.5#
 77 0.0 25.0 37.4#





#37

Ethyl Acetate

Concen: 5.384 ug/l

RT: 6.85 min Scan# 1579

Delta R.T. -0.09 min

Lab File: VN054753.D

Acq: 28 Mar 2019 19:03

Instrument :

MSVOA_N

ClientSampled :

BUR-COMP

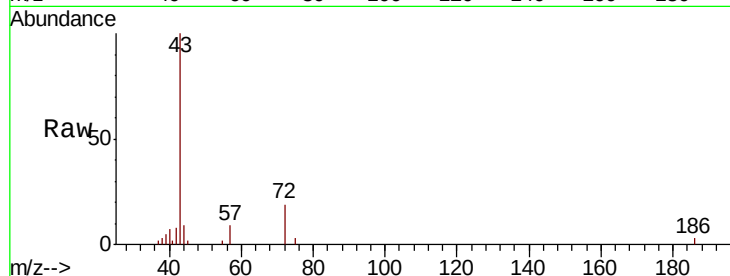
Tot Ion: 43 Resp: 31263

Ion Ratio Lower Upper

43 100

61 0.0 11.8 17.6#

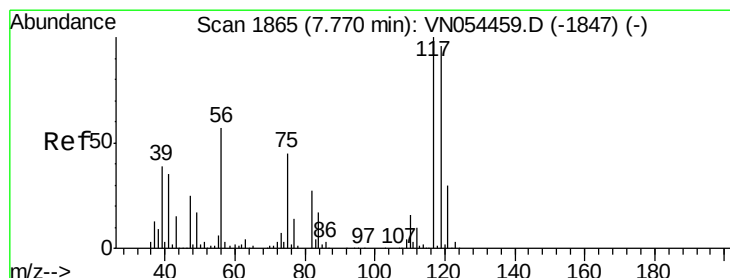
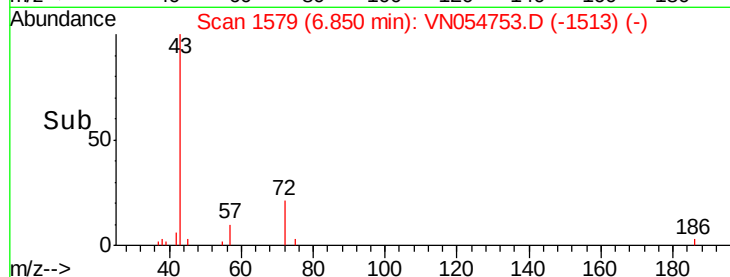
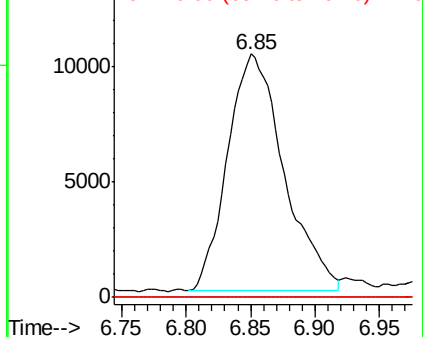
70 0.0 8.4 12.6#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 60.90 (60.60 to 61.60): VN0

Ion 70.00 (69.70 to 70.70): VN0



#38

Carbon Tetrachloride

Concen: 6.295 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.10 min

Lab File: VN054753.D

Acq: 28 Mar 2019 19:03

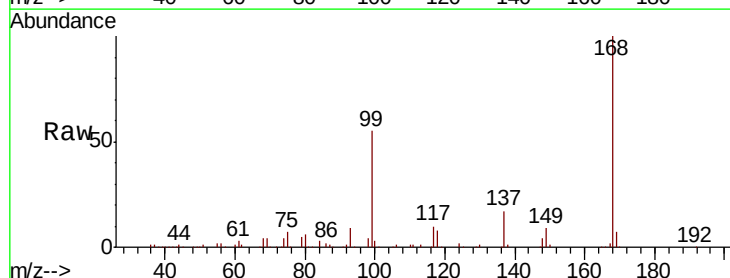
Tgt Ion: 117 Resp: 49946

Ion Ratio Lower Upper

117 100

119 3.8 76.3 114.5#

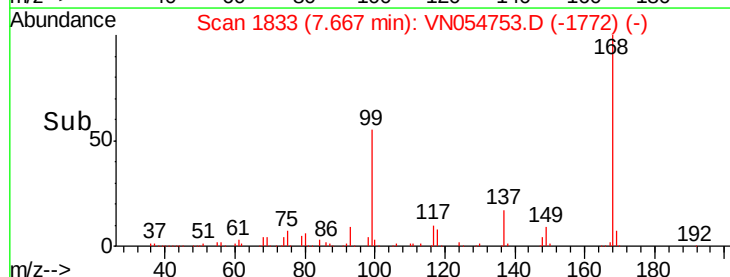
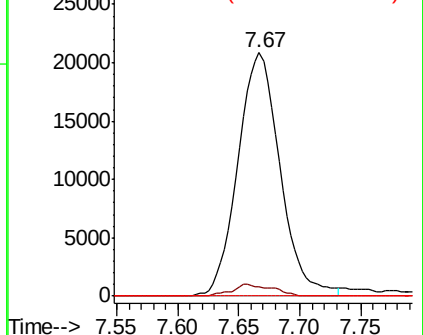
121 0.0 24.6 36.8#

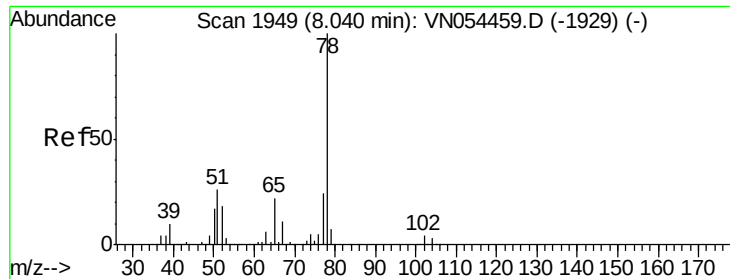


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V





#40

Benzene

Concen: 2.329 ug/l

RT: 8.04 min Scan# 1950

Delta R.T. 0.00 min

Lab File: VN054753.D

Acq: 28 Mar 2019 19:03

Instrument :

MSVOA_N

ClientSampled :

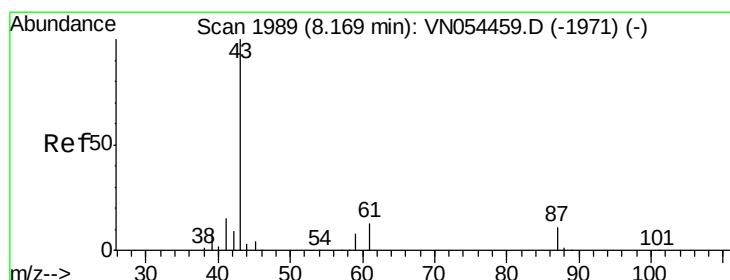
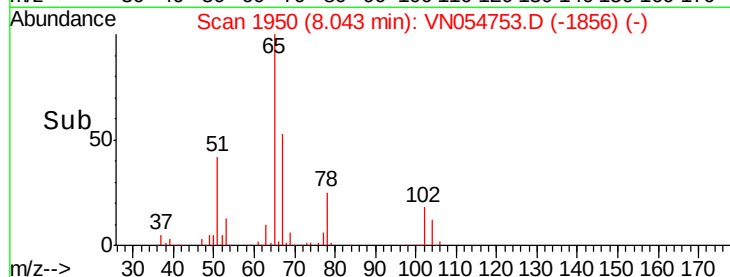
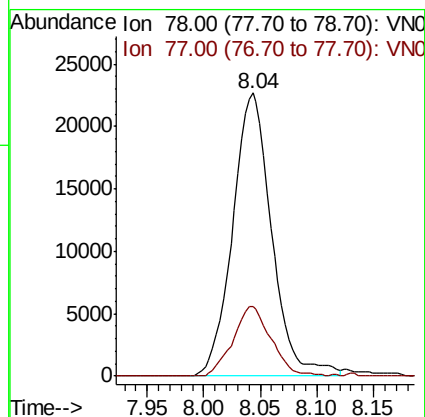
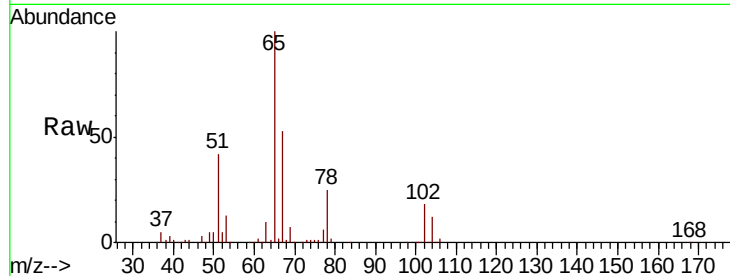
BUR-COMP

Tot Ion: 78 Resp: 54373

Ion Ratio Lower Upper

78 100

77 24.5 19.1 28.7



#43

Isopropyl Acetate

Concen: 19.020 ug/l

RT: 8.39 min Scan# 2059

Delta R.T. 0.22 min

Lab File: VN054753.D

Acq: 28 Mar 2019 19:03

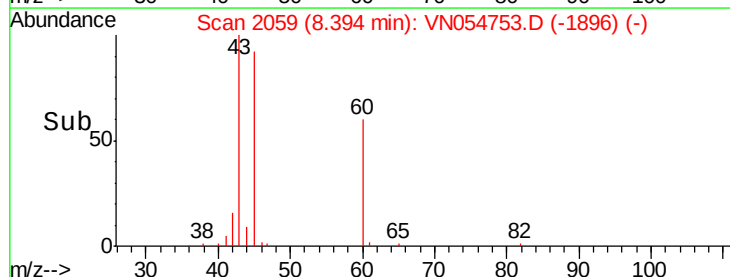
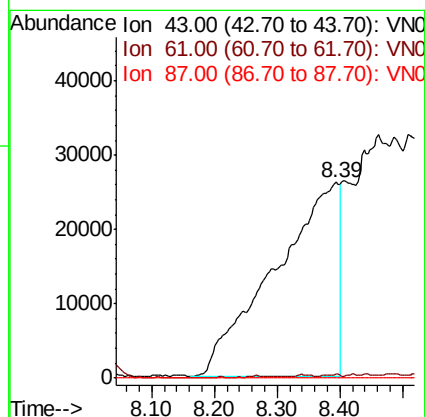
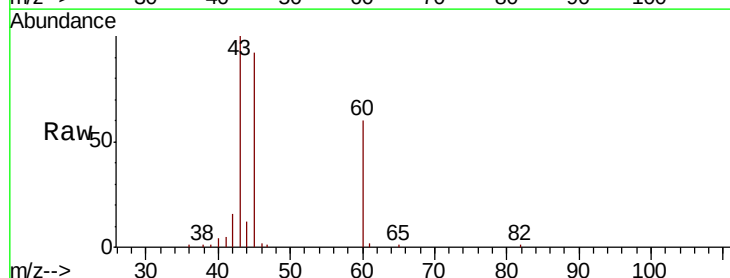
Tgt Ion: 43 Resp: 186534

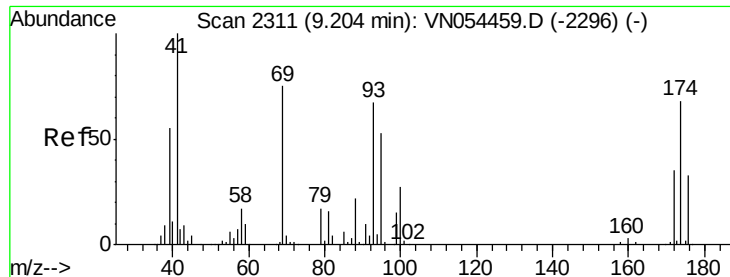
Ion Ratio Lower Upper

43 100

61 0.0 15.8 23.8#

87 0.0 12.0 18.0#





#49

1,4-Dioxane

Concen: 10.973 ug/l

RT: 9.20 min Scan# 2309

Delta R.T. -0.01 min

Lab File: VN054753.D

Acq: 28 Mar 2019 19:03

Instrument :

MSVOA_N

ClientSampleId :

BUR-COMP

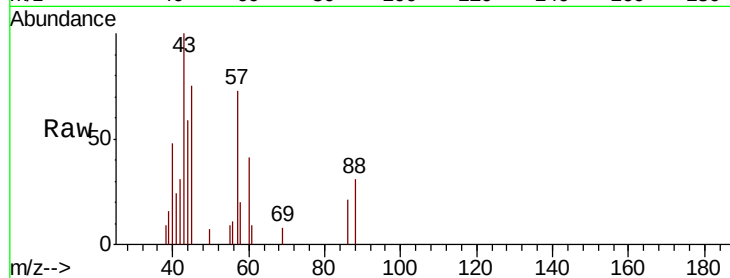
Tot Ion: 88 Resp: 653

Ion Ratio Lower Upper

88 100

43 0.0 24.1 36.1#

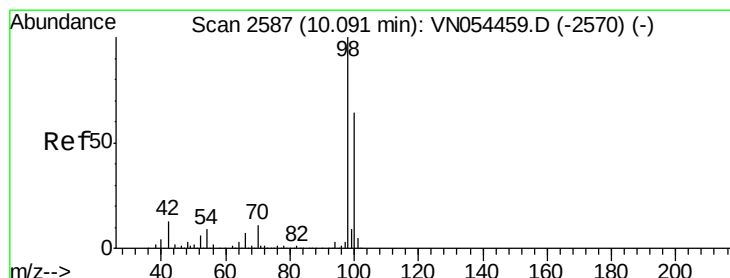
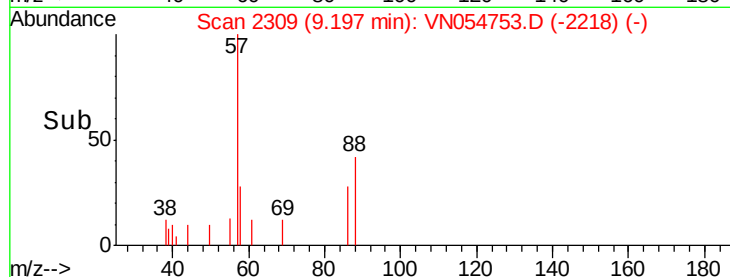
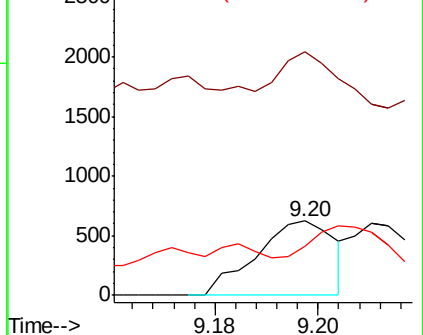
58 113.6 50.8 76.2#



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: 49.149 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN054753.D

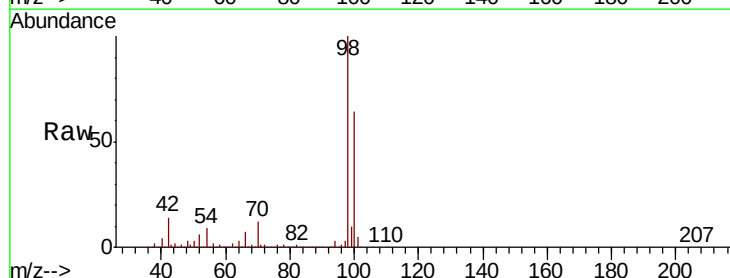
Acq: 28 Mar 2019 19:03

Tgt Ion: 98 Resp: 1039481

Ion Ratio Lower Upper

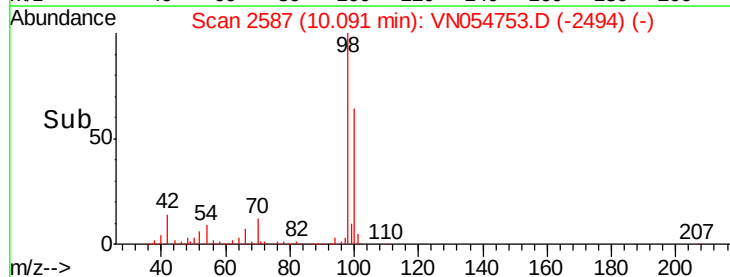
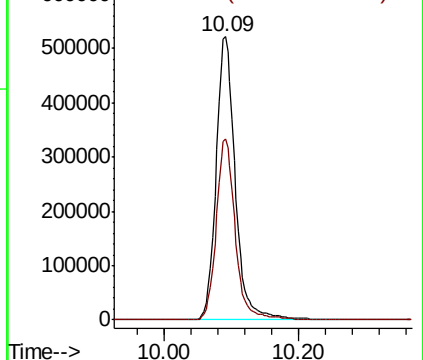
98 100

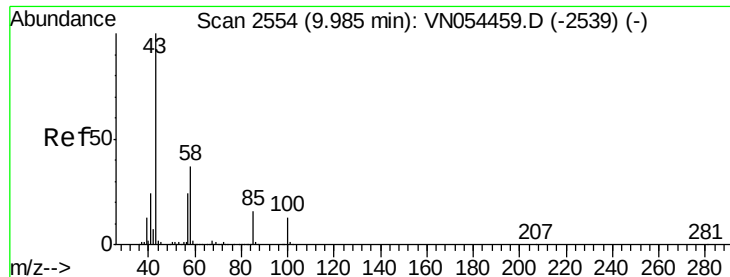
100 63.2 51.2 76.8



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: 0.485 ug/l

RT: 9.99 min Scan# 2555

Delta R.T. 0.00 min

Lab File: VN054753.D

Acq: 28 Mar 2019 19:03

Instrument :

MSVOA_N

ClientSampleId :

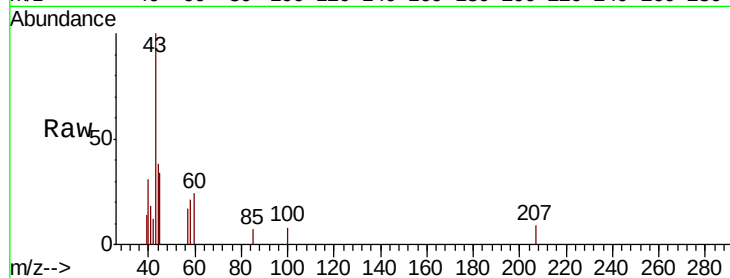
BUR-COMP

Tot Ion: 43 Resp: 2635

Ion Ratio Lower Upper

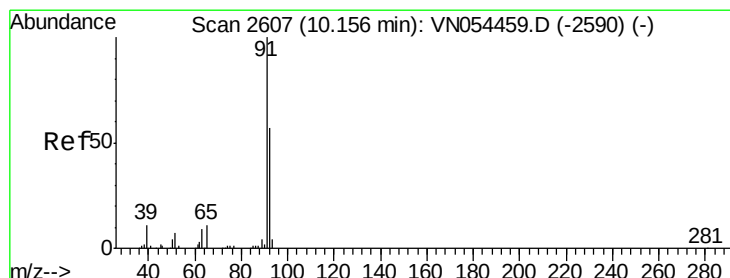
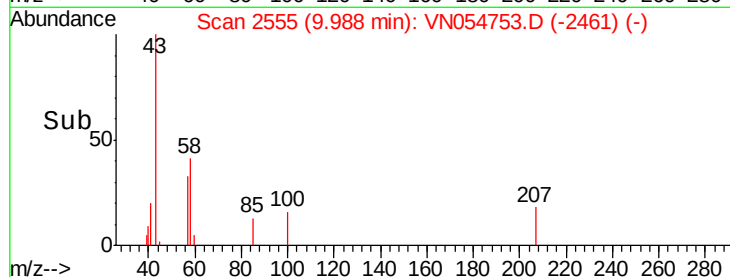
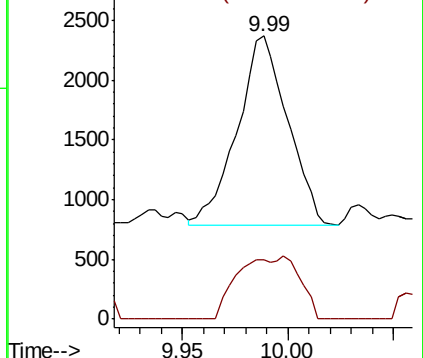
43 100

58 23.4 31.8 47.6#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#52

Toluene

Concen: 2.257 ug/l

RT: 10.16 min Scan# 2607

Delta R.T. -0.00 min

Lab File: VN054753.D

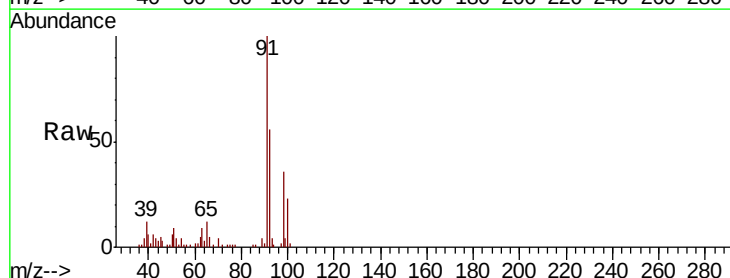
Acq: 28 Mar 2019 19:03

Tgt Ion: 92 Resp: 32405

Ion Ratio Lower Upper

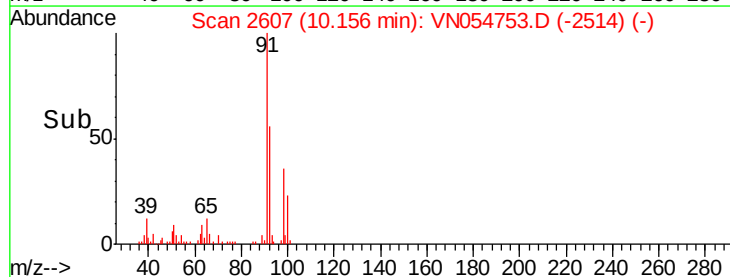
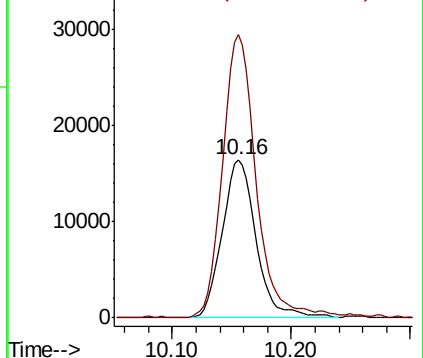
92 100

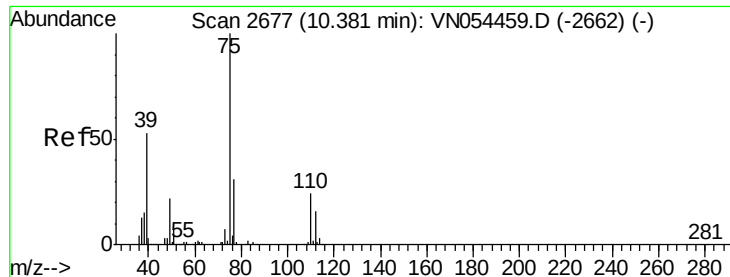
91 177.6 140.7 211.1



Abundance Ion 92.00 (91.70 to 92.70): VN0

Ion 91.00 (90.70 to 91.70): VN0

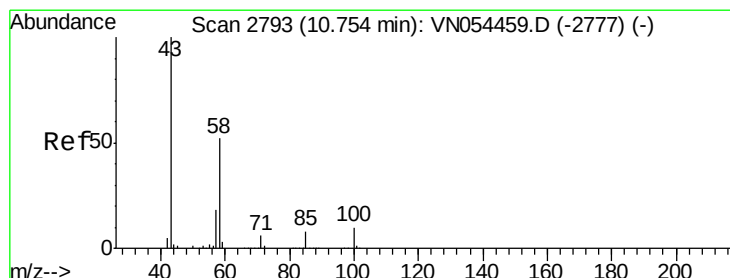
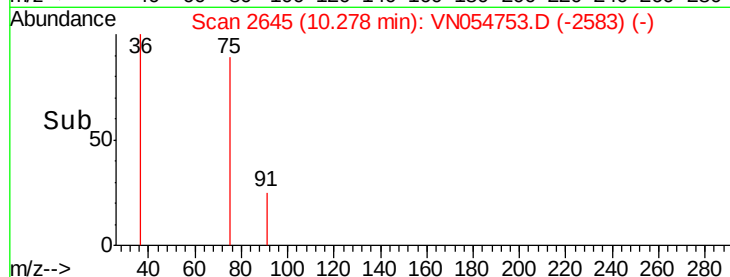
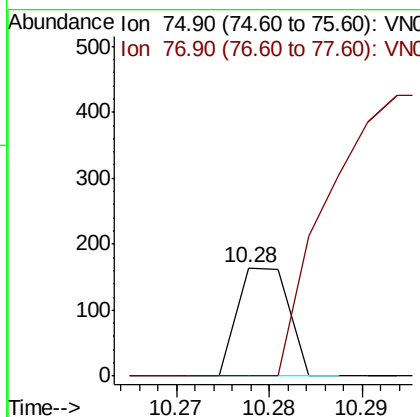
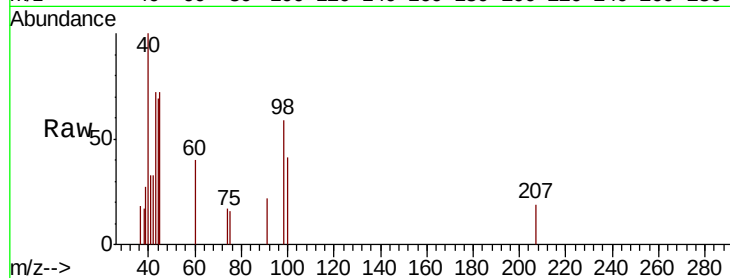




#53
t-1,3-Dichloropropene
Concen: 2.239 ug/l
RT: 10.28 min Scan# 2645
Delta R.T. -0.10 min
Lab File: VN054753.D
Acq: 28 Mar 2019 19:03

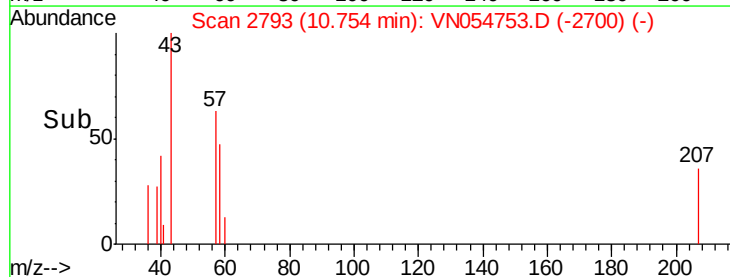
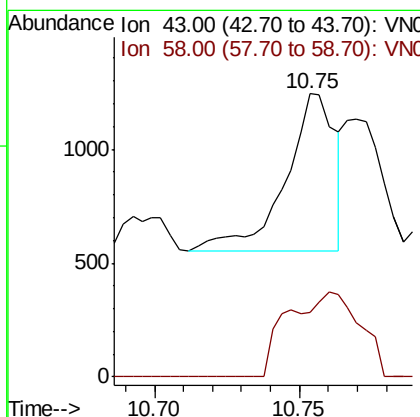
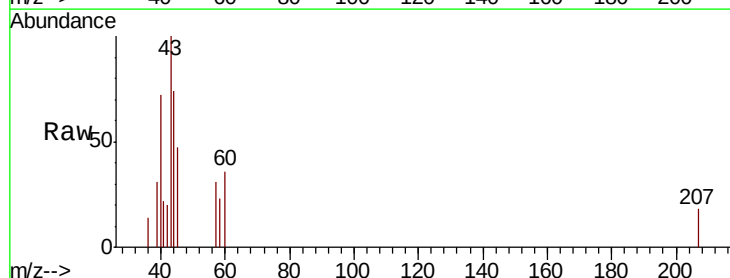
Instrument :
MSVOA_N
ClientSampleId :
BUR-COMP

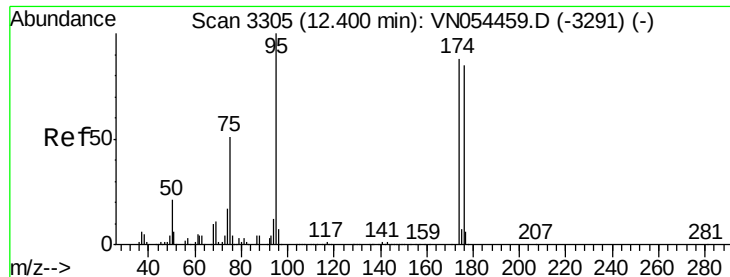
Tot Ion: 75 Resp: 63
Ion Ratio Lower Upper
75 100
77 0.0 25.8 38.8#



#59
2-Hexanone
Concen: 0.231 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. -0.00 min
Lab File: VN054753.D
Acq: 28 Mar 2019 19:03

Tgt Ion: 43 Resp: 821
Ion Ratio Lower Upper
43 100
58 78.6 28.0 83.9





#62

4-Bromofluorobenzene

Concen: 45.414 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.00 min

Lab File: VN054753.D

Acq: 28 Mar 2019 19:03

Instrument :

MSVOA_N

ClientSampleId :

BUR-COMP

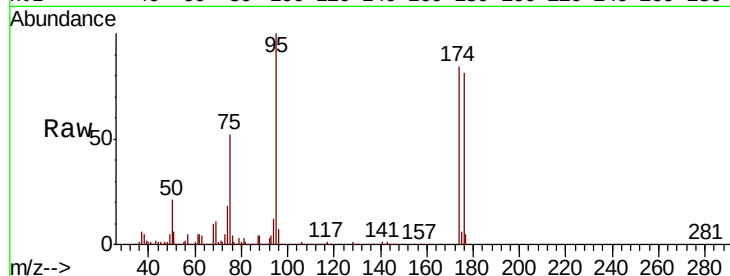
Tot Ion: 95 Resp: 326838

Ion Ratio Lower Upper

95 100

174 84.1 0.0 191.0

176 80.7 0.0 187.4

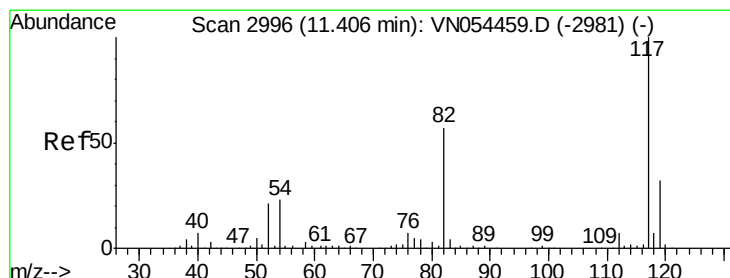
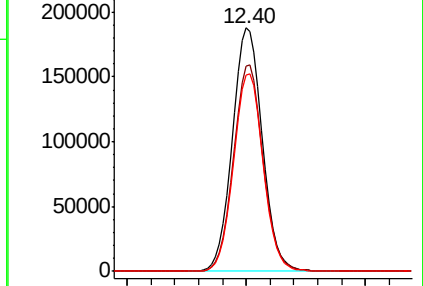
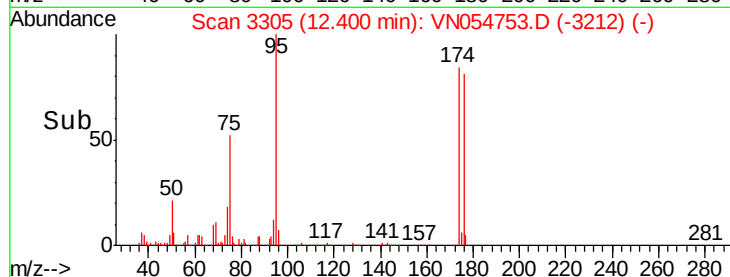


Abundance Ion 94.90 (94.60 to 95.60): VN054459.D (-3291) (-)

Ion 173.80 (173.50 to 174.50): VN054459.D (-3291) (-)

Ion 175.80 (175.50 to 176.50): VN054459.D (-3291) (-)

12.40



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. -0.00 min

Lab File: VN054753.D

Acq: 28 Mar 2019 19:03

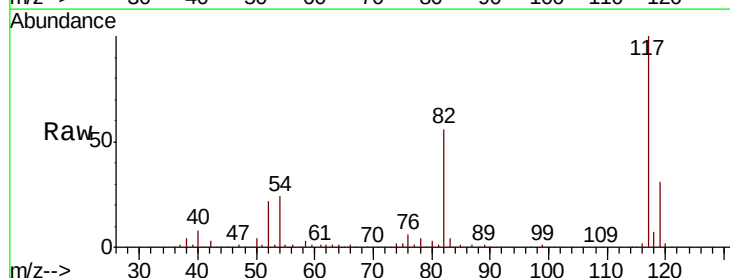
Tgt Ion: 117 Resp: 733166

Ion Ratio Lower Upper

117 100

82 56.0 40.0 60.0

119 31.3 25.8 38.6

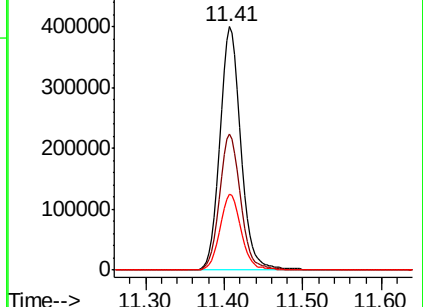
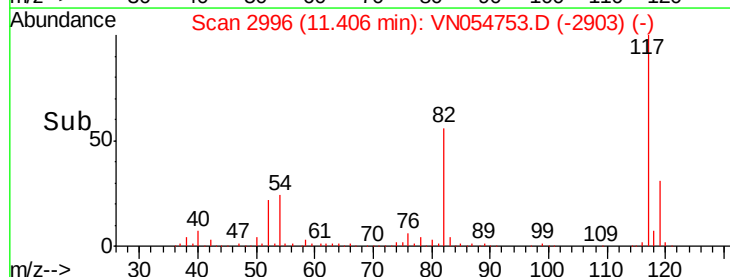


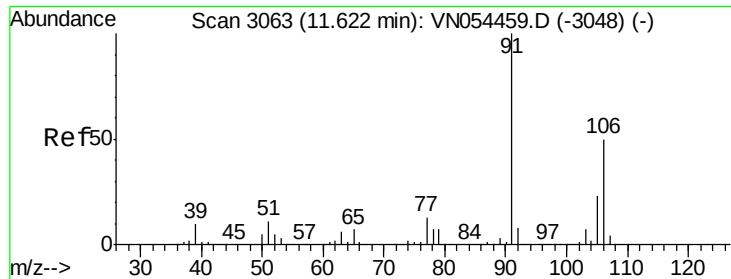
Abundance Ion 116.90 (116.60 to 117.60): VN054459.D (-2981) (-)

Ion 82.00 (81.70 to 82.70): VN054459.D (-2981) (-)

Ion 118.90 (118.60 to 119.60): VN054459.D (-2981) (-)

11.41

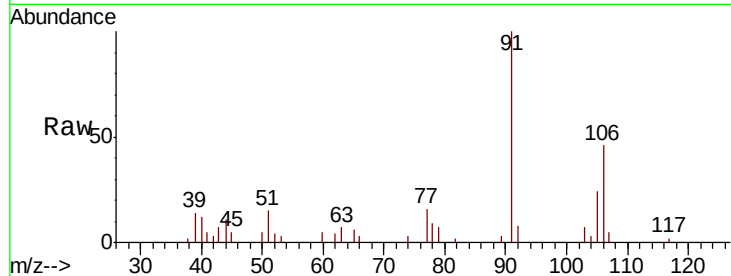




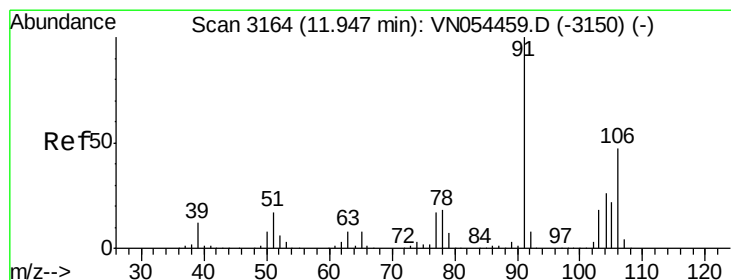
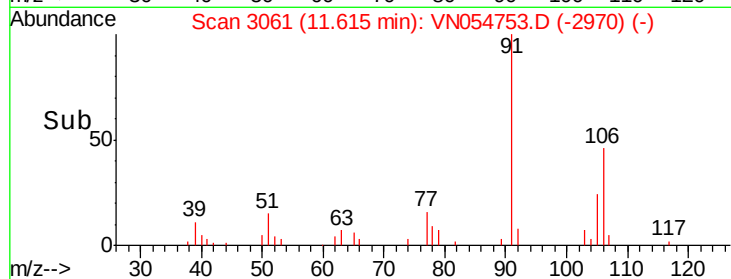
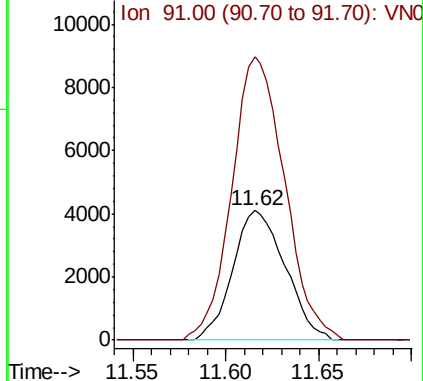
#68
m/p-Xylenes
Concen: 0.808 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. -0.01 min
Lab File: VN054753.D
Acq: 28 Mar 2019 19:03

Instrument :
MSVOA_N
ClientSampled :
BUR-COMP

Tot Ion:106 Resp: 8058
Ion Ratio Lower Upper
106 100
91 220.1 159.4 239.2

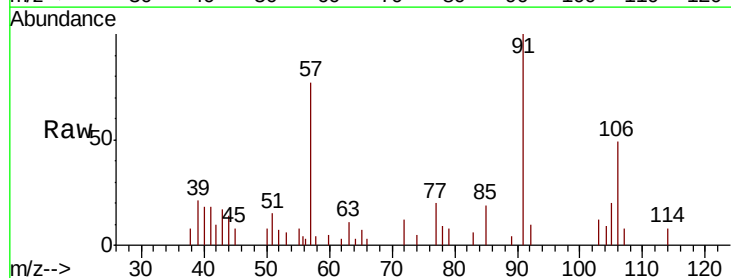


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN

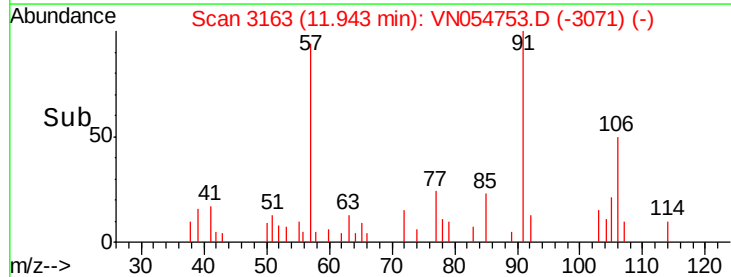
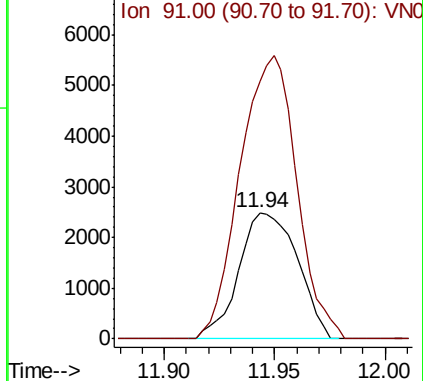


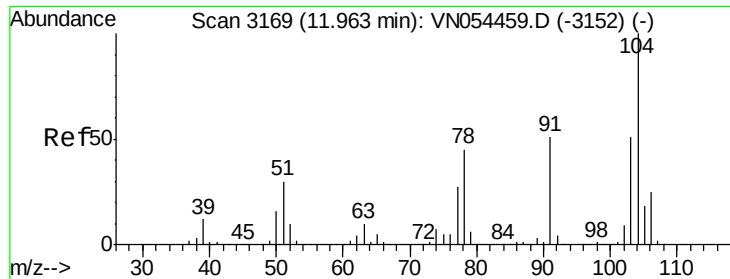
#69
o-Xylene
Concen: 0.474 ug/l
RT: 11.94 min Scan# 3163
Delta R.T. -0.00 min
Lab File: VN054753.D
Acq: 28 Mar 2019 19:03

Tgt Ion:106 Resp: 4617
Ion Ratio Lower Upper
106 100
91 216.0 105.7 317.1



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

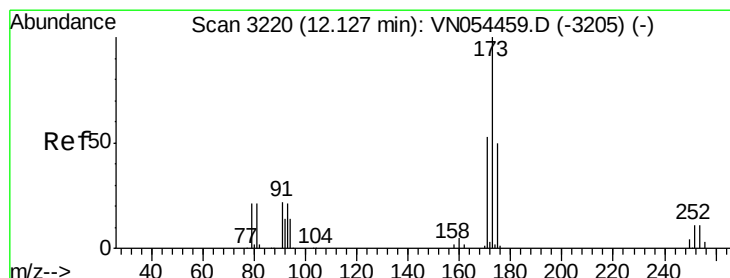
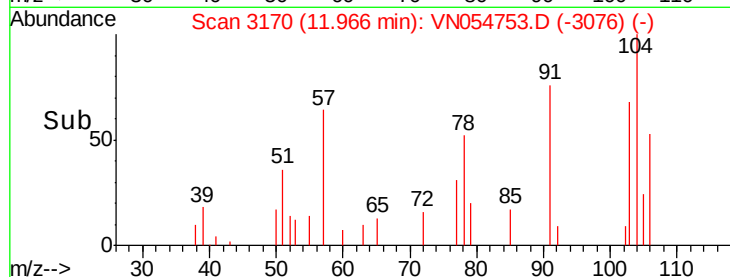
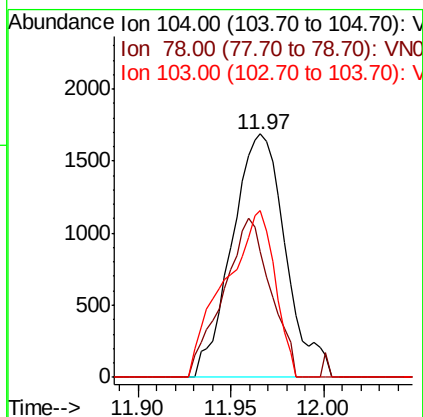
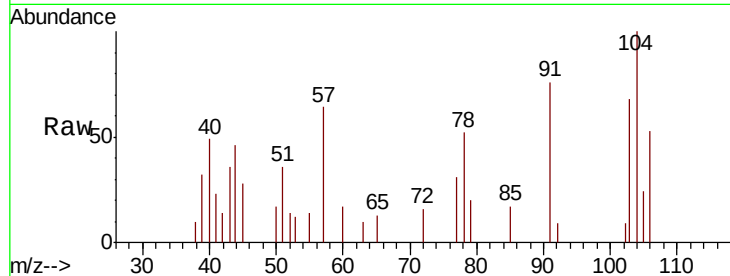




#70
Stvrene
Concen: 0.213 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN054753.D
Acq: 28 Mar 2019 19:03

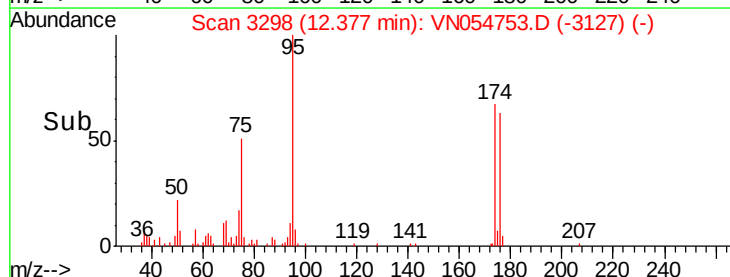
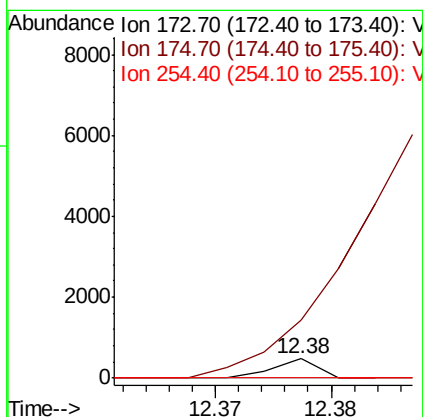
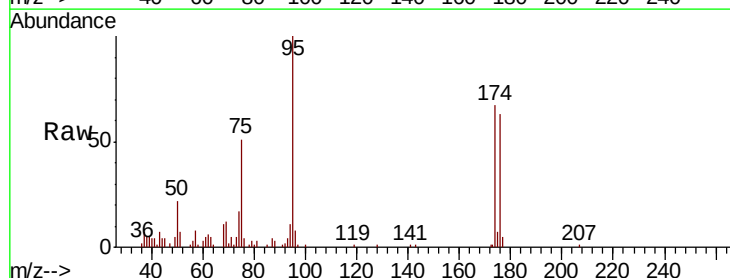
Instrument :
MSVOA_N
ClientSampleId :
BUR-COMP

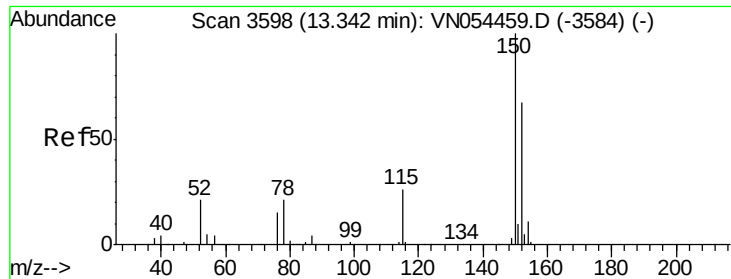
Tot Ion:104 Resp: 3377
Ion Ratio Lower Upper
104 100
78 57.7 38.2 57.2#
103 64.3 44.4 66.6



#71
Bromoform
Concen: 2.252 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.25 min
Lab File: VN054753.D
Acq: 28 Mar 2019 19:03

Tgt Ion:173 Resp: 123
Ion Ratio Lower Upper
173 100
175 0.0 24.4 73.2#
254 0.0 0.1 0.1#



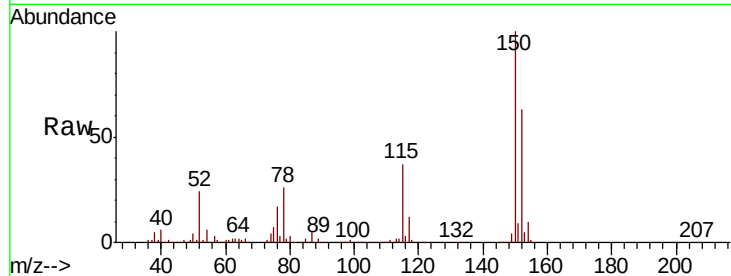


#72

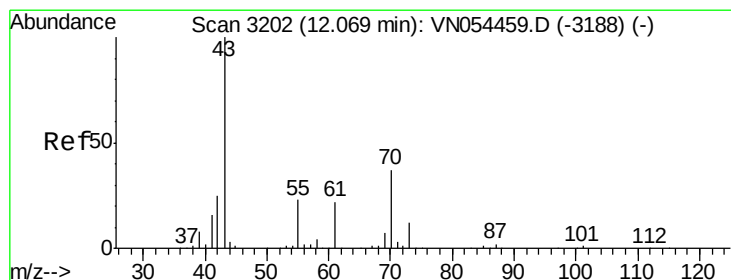
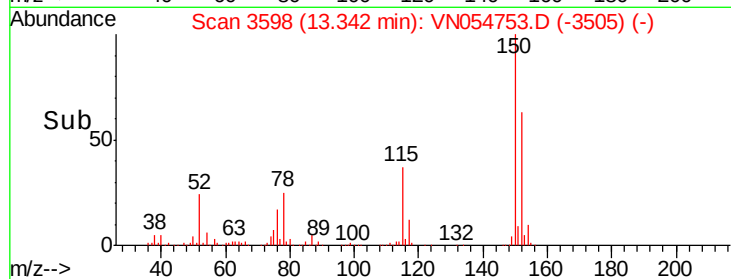
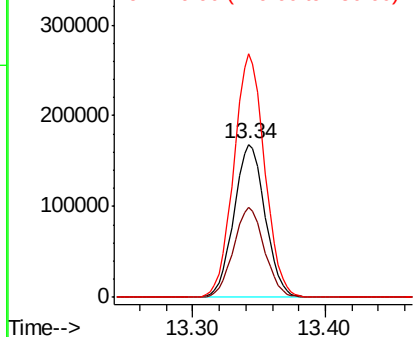
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN054753.D
Acq: 28 Mar 2019 19:03

Instrument :
MSVOA_N
ClientSampleId :
BUR-COMP

Tot Ion:152 Resp: 275051
Ion Ratio Lower Upper
152 100
115 58.3 27.2 81.6
150 157.5 0.0 349.2



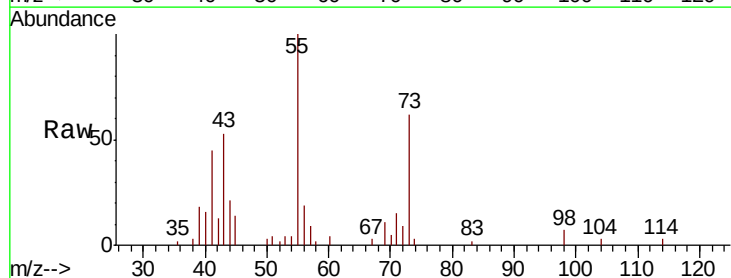
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



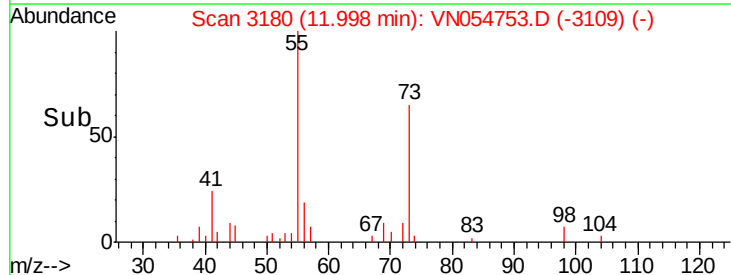
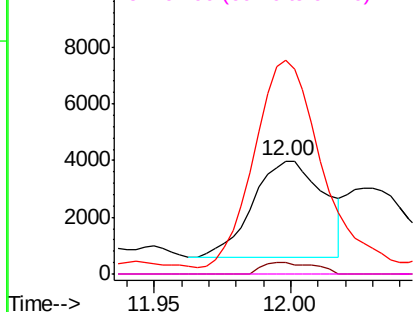
#74

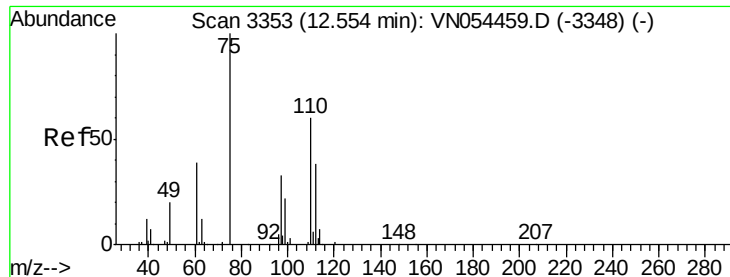
N-ethyl acetate
Concen: 0.966 ug/l
RT: 12.00 min Scan# 3180
Delta R.T. -0.07 min
Lab File: VN054753.D
Acq: 28 Mar 2019 19:03

Tgt Ion: 43 Resp: 6158
Ion Ratio Lower Upper
43 100
70 8.9 35.4 53.0#
55 205.7 19.8 29.6#
61 0.0 19.8 29.6#



Abundance Ion 43.00 (42.70 to 43.70): VNO
Ion 70.00 (69.70 to 70.70): VNO
Ion 55.00 (54.70 to 55.70): VNO
Ion 61.00 (60.70 to 61.70): VNO





#76

1,2,3-Trichloropropane

Concen: 38.871 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN054753.D

Acq: 28 Mar 2019 19:03

Instrument :

MSVOA_N

ClientSampled :

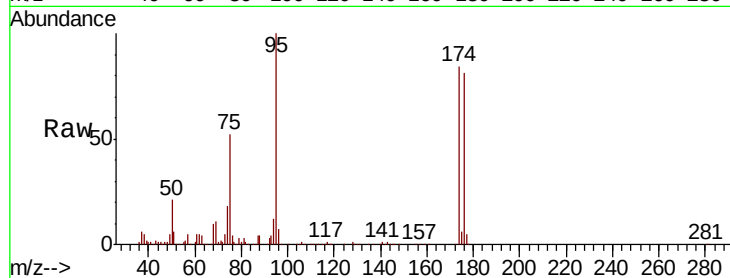
BUR-COMP

Tot Ion: 75 Resp: 169660

Ion Ratio Lower Upper

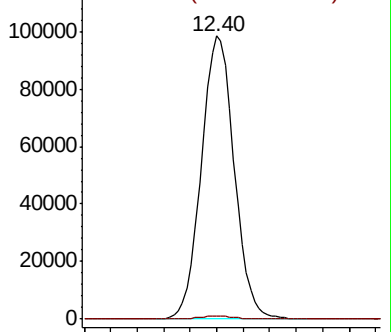
75 100

77 1.1 0.0 0.0#

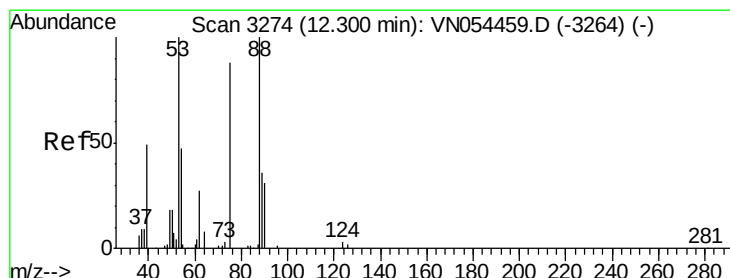
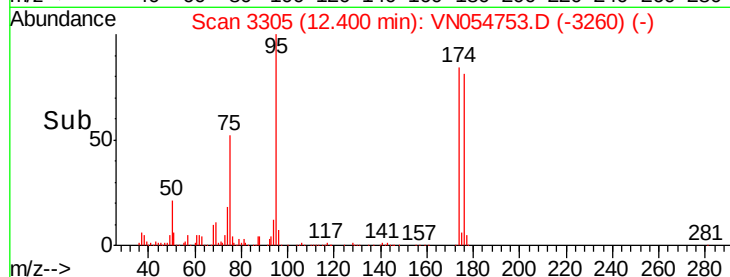


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



Time--> 12.30 12.40 12.50



#81

trans-1,4-Dichloro-2-butene

Concen: 128.675 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN054753.D

Acq: 28 Mar 2019 19:03

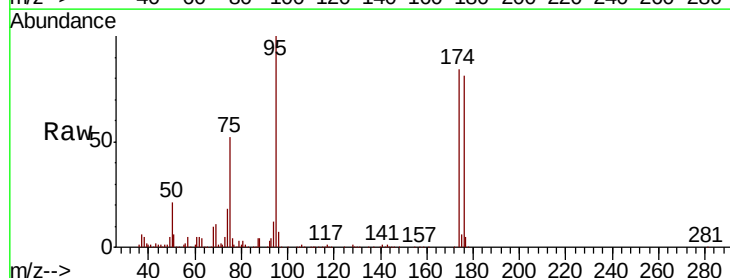
Tgt Ion: 75 Resp: 169660

Ion Ratio Lower Upper

75 100

53 0.2 76.2 114.2#

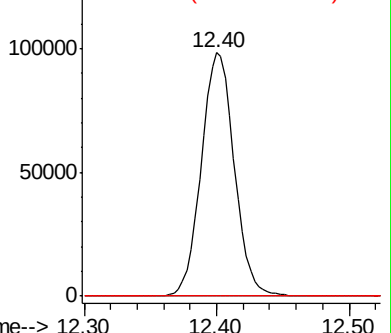
89 0.0 39.2 58.8#



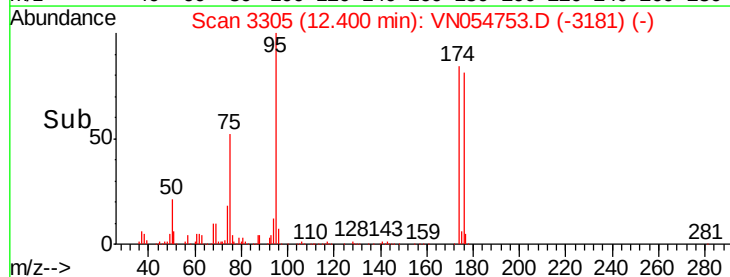
Abundance Ion 74.90 (74.60 to 75.60): VN0

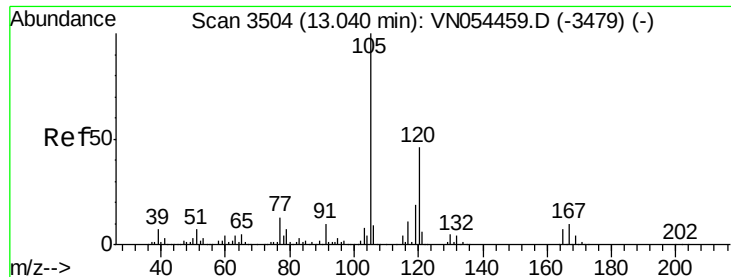
Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0



Time--> 12.30 12.40 12.50

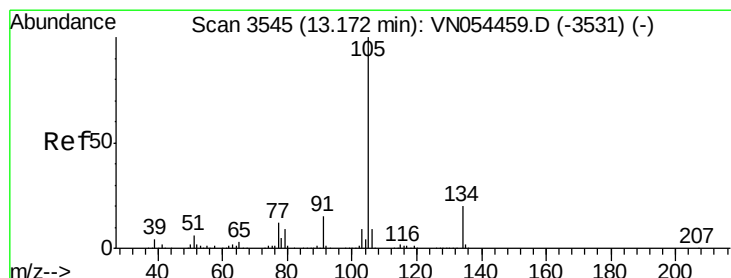
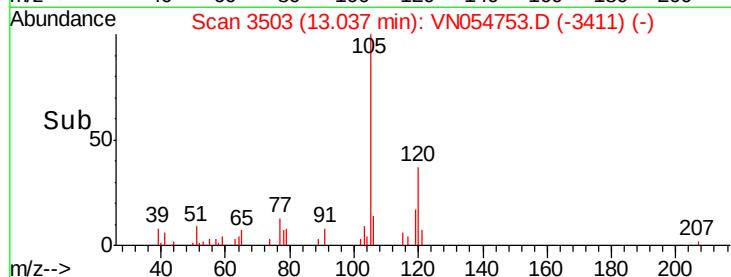
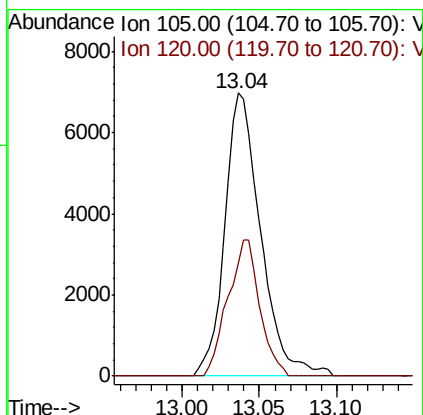
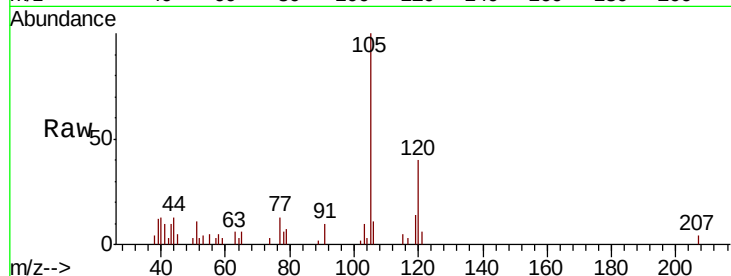




#84
1,2,4-Trimethylbenzene
Concen: 0.626 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. -0.00 min
Lab File: VN054753.D
Acq: 28 Mar 2019 19:03

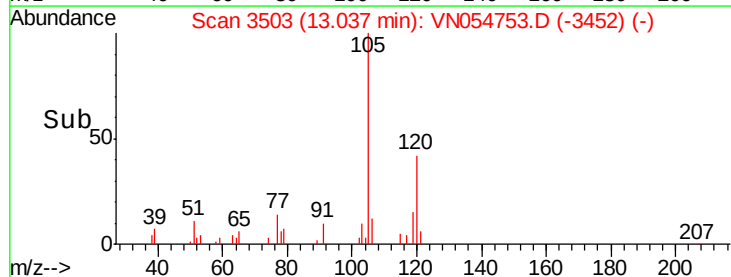
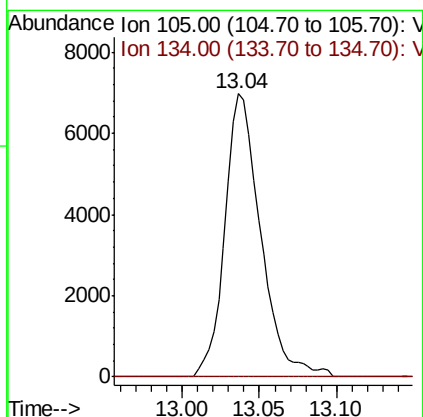
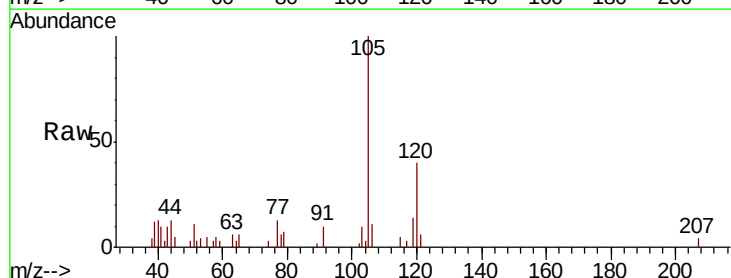
Instrument :
MSVOA_N
ClientSampleId :
BUR-COMP

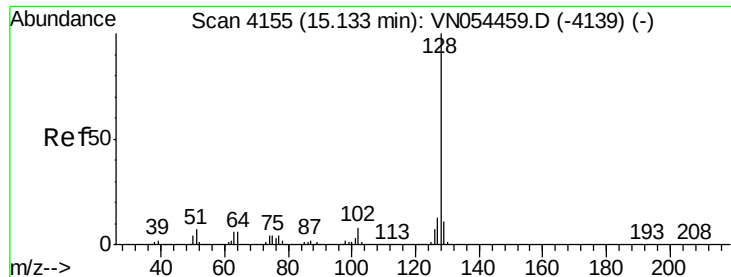
Tot Ion:105 Resp: 11162
Ion Ratio Lower Upper
105 100
120 42.8 23.4 70.3



#85
sec-Butylbenzene
Concen: 0.566 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. -0.14 min
Lab File: VN054753.D
Acq: 28 Mar 2019 19:03

Tgt Ion:105 Resp: 11162
Ion Ratio Lower Upper
105 100
134 0.0 10.7 32.1#

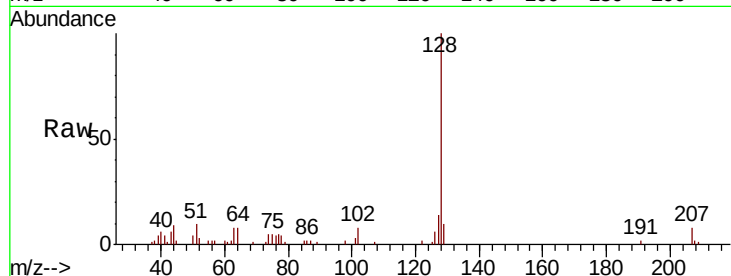




#95
Naphthalene
Concen: 2.292 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. -0.00 min
Lab File: VN054753.D
Acq: 28 Mar 2019 19:03

Instrument :
MSVOA_N
ClientSampleId :
BUR-COMP

Tot Ion	Ratio	Lower	Upper
128	100		
127	15.6	10.1	15.1#
129	10.9	8.7	13.1



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

