

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN032119\
 Data File : VN054539.D
 Acq On : 22 Mar 2019 5:01
 Operator : JC/SP
 Sample : K1994-04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 50015-51054-30199-51048-51050

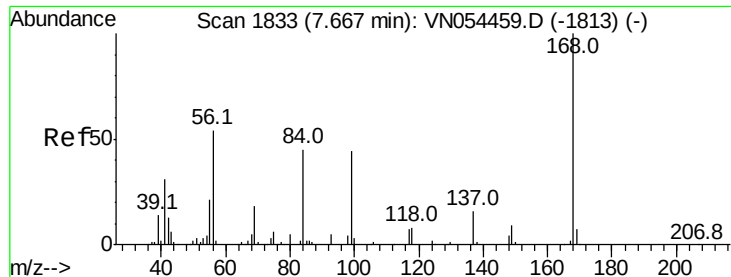
Quant Time: Mar 22 10:21:41 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N032019W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 22 02:09:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	621905	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	989854	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	818926	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	302626	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	397887	51.44	ug/l	0.00
Spiked Amount			Recovery	=	102.88%	
35) Dibromofluoromethane	7.59	113	305126	47.85	ug/l	0.00
Spiked Amount			Recovery	=	95.70%	
50) Toluene-d8	10.09	98	1172816	48.92	ug/l	0.00
Spiked Amount			Recovery	=	97.84%	
62) 4-Bromofluorobenzene	12.40	95	356547	43.71	ug/l	0.00
Spiked Amount			Recovery	=	87.42%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Diethyl Ether	3.41	74	2003	0.528	ug/l	88
11) Tert butyl alcohol	4.83	59	468	0.999	ug/l #	70
16) Acetone	3.83	43	9816	4.221	ug/l	88
18) Methyl Acetate	4.33	43	2883	0.556	ug/l #	56
20) Methylene Chloride	4.54	84	133333	19.449	ug/l #	85
29) Tetrahydrofuran	7.22	42	549	0.284	ug/l #	30
30) Chloroform	7.37	83	3881	0.331	ug/l	99
31) Cyclohexane	7.67	56	12993	Below Cal	#	25
36) 1,1-Dichloropropene	7.67	75	45951	4.965	ug/l #	47
38) Carbon Tetrachloride	7.66	117	58689	6.525	ug/l #	15
43) Isopropyl Acetate	8.17	43	16806	1.512	ug/l #	94
45) 1,2-Dichloropropane	9.26	63	1636	0.230	ug/l #	43
48) Methyl methacrylate	9.18	41	8403	1.393	ug/l #	30
49) 1,4-Dioxane	9.26	88	109	1.616	ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	6501	1.055	ug/l #	85
54) cis-1,3-Dichloropropene	9.91	75	61885	6.134	ug/l #	69
57) 1,3-Dichloropropane	10.77	76	11835	1.164	ug/l #	43
59) 2-Hexanone	10.77	43	191329	47.542	ug/l #	47
71) Bromoform	12.39	173	990	2.450	ug/l #	28
74) N-amyl acetate	11.88	43	20151	2.874	ug/l #	50
76) 1,2,3-Trichloropropane	12.40	75	183596	38.232	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	5842	0.292	ug/l	94
81) trans-1,4-Dichloro-2-buten	12.40	75	183596	126.609	ug/l #	11
84) 1,2,4-Trimethylbenzene	13.04	105	7945	0.405	ug/l	96
95) Naphthalene	15.13	128	50138	4.645	ug/l	99

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VN054539.D

Acq: 22 Mar 2019 5:01

Instrument :

MSVOA_N

ClientSampleId :

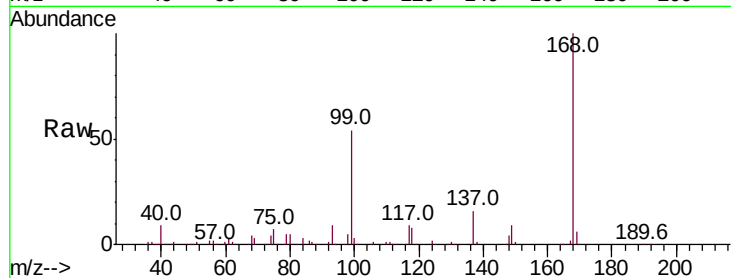
50015-51054-30199-51048-51050

Tot Ion:168 Resp: 621905

Ion Ratio Lower Upper

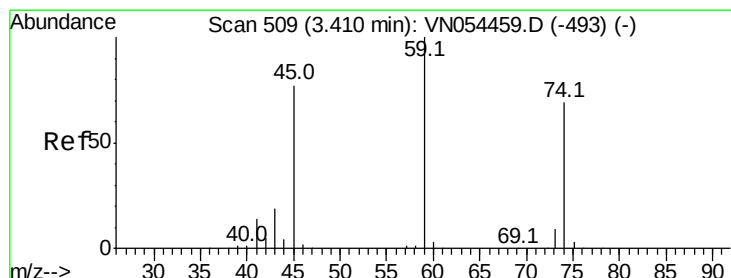
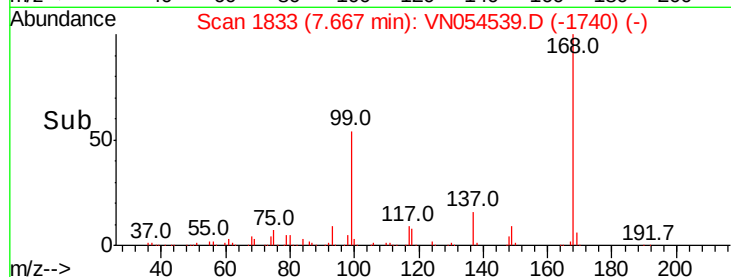
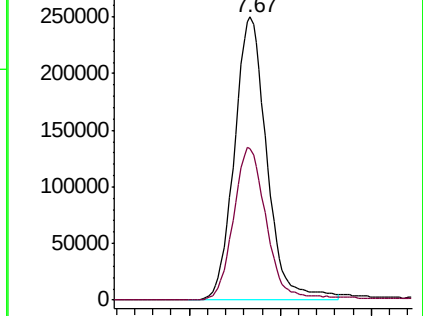
168 100

99 53.8 37.1 55.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN



#8

Diethyl Ether

Concen: 0.528 ug/l

RT: 3.41 min Scan# 510

Delta R.T. 0.00 min

Lab File: VN054539.D

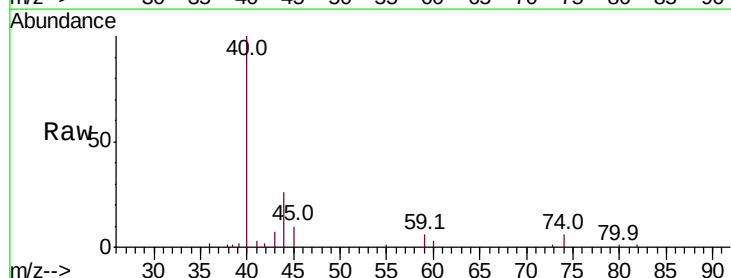
Acq: 22 Mar 2019 5:01

Tgt Ion: 74 Resp: 2003

Ion Ratio Lower Upper

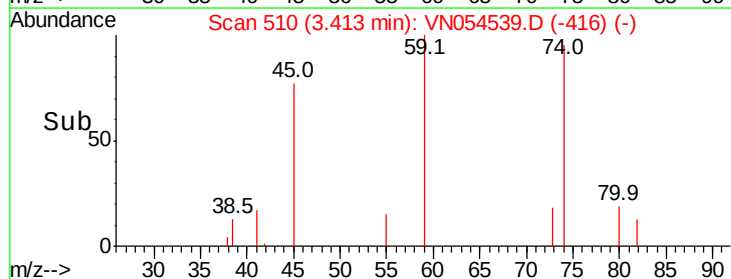
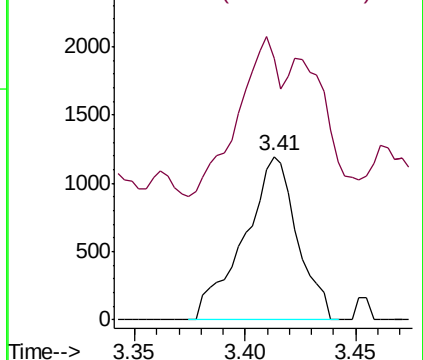
74 100

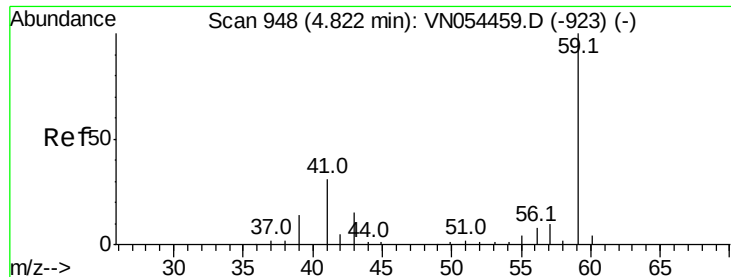
45 75.0 43.1 129.4



Abundance Ion 74.00 (73.70 to 74.70): VN

Ion 45.00 (44.70 to 45.70): VN



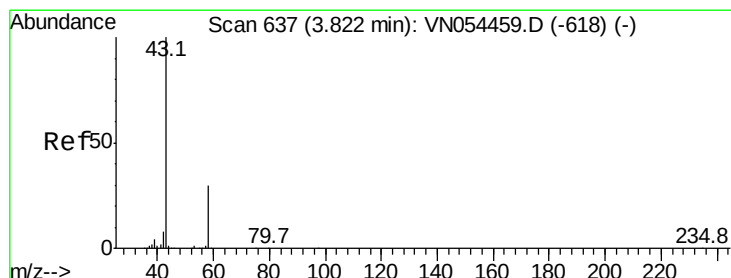
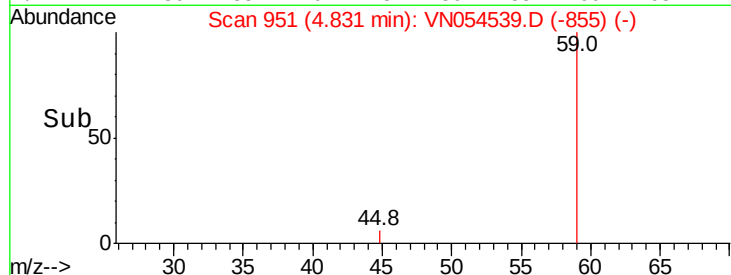
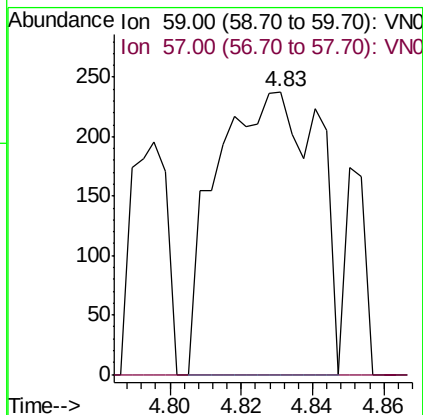
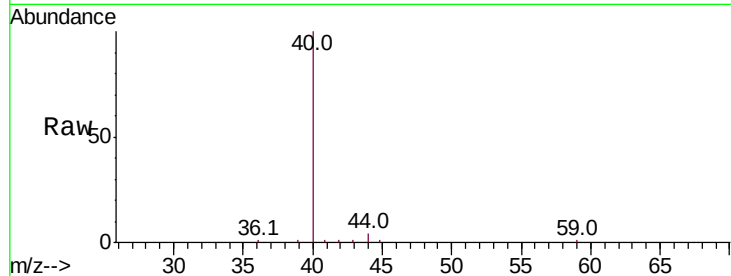


#11

Tert butyl alcohol
 Concen: 0.999 ug/l
 RT: 4.83 min Scan# 951
 Delta R.T. 0.01 min
 Lab File: VN054539.D
 Acq: 22 Mar 2019 5:01

Instrument :
 MSVOA_N
 ClientSampleId :
 50015-51054-30199-51048-51050

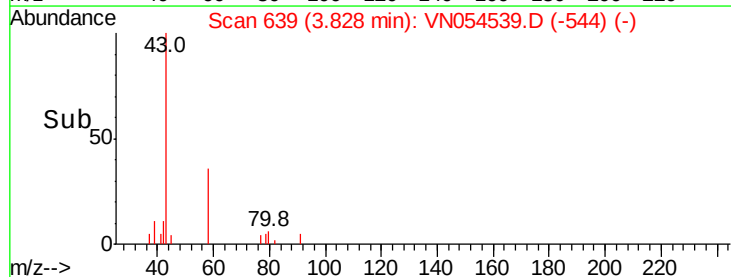
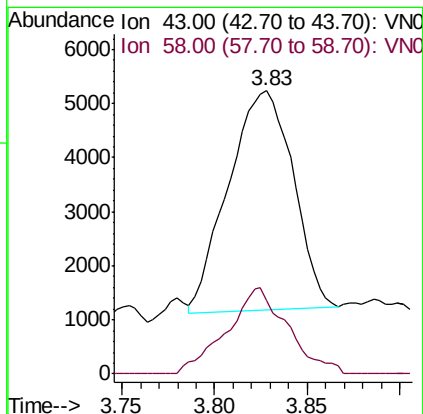
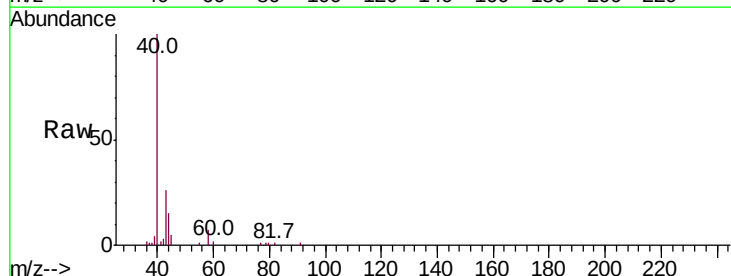
Tot Ion: 59 Resp: 468
 Ion Ratio Lower Upper
 59 100
 57 0.0 9.0 13.6#

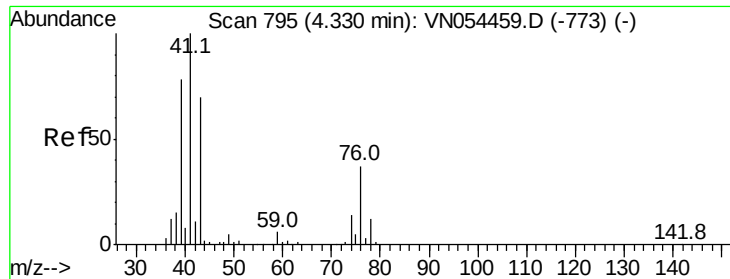


#16

Acetone
 Concen: 4.221 ug/l
 RT: 3.83 min Scan# 639
 Delta R.T. 0.01 min
 Lab File: VN054539.D
 Acq: 22 Mar 2019 5:01

Tgt Ion: 43 Resp: 9816
 Ion Ratio Lower Upper
 43 100
 58 30.1 29.9 44.9

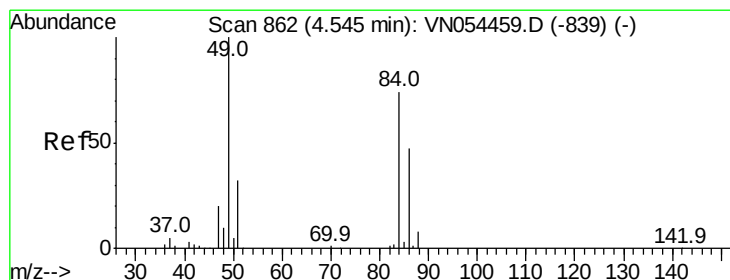
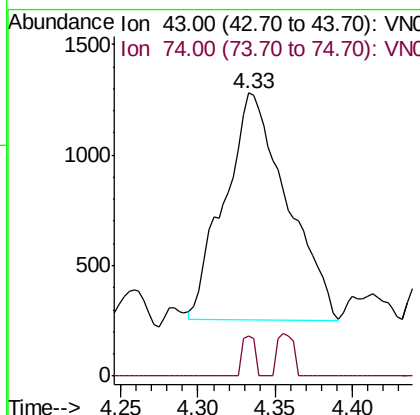
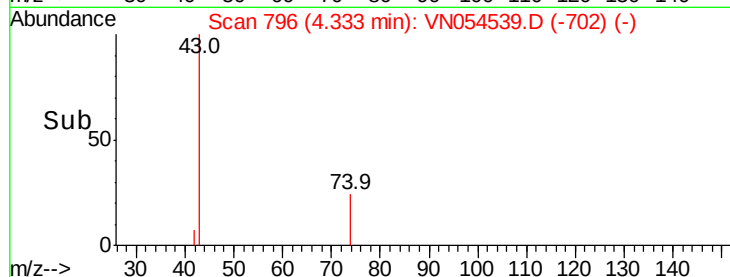
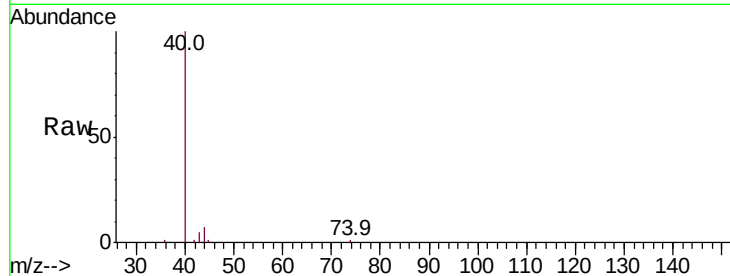




#18
Methyl Acetate
Concen: 0.556 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.00 min
Lab File: VN054539.D
Acq: 22 Mar 2019 5:01

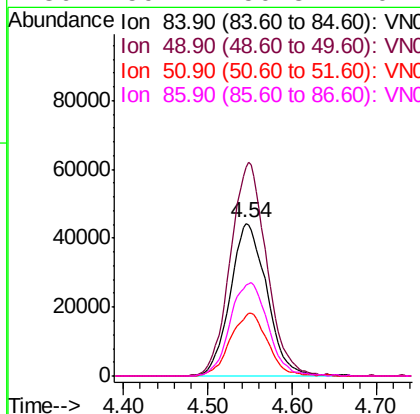
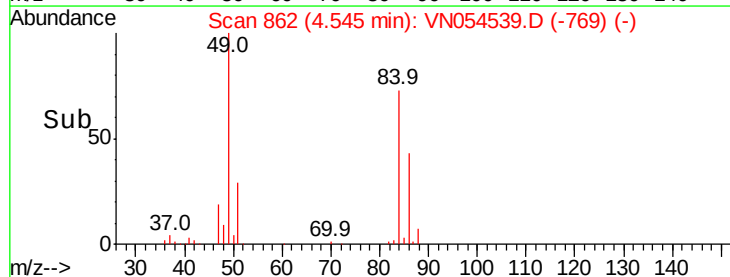
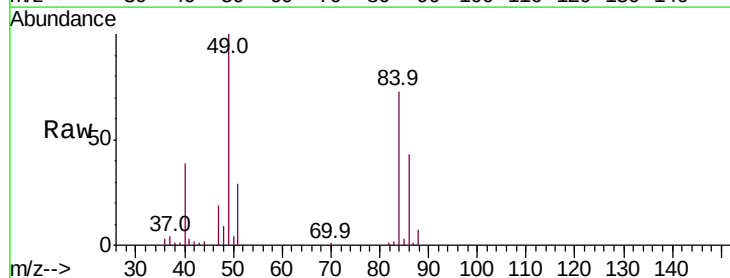
Instrument :
MSVOA_N
ClientSampleId :
50015-51054-30199-51048-51050

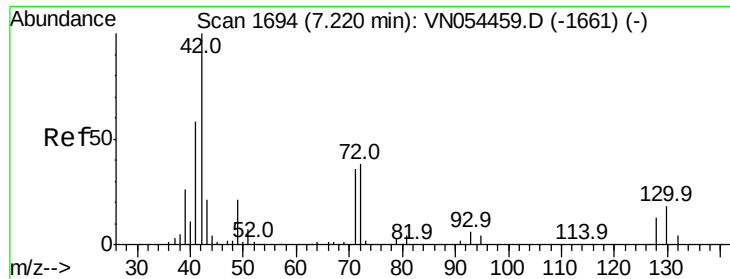
Tot Ion: 43 Resp: 2883
Ion Ratio Lower Upper
43 100
74 3.5 20.8 31.2#



#20
Methylene Chloride
Concen: 19.449 ug/l
RT: 4.54 min Scan# 862
Delta R.T. -0.00 min
Lab File: VN054539.D
Acq: 22 Mar 2019 5:01

Tgt Ion: 84 Resp: 133333
Ion Ratio Lower Upper
84 100
49 136.4 89.7 134.5#
51 39.3 28.2 42.4
86 59.4 50.8 76.2

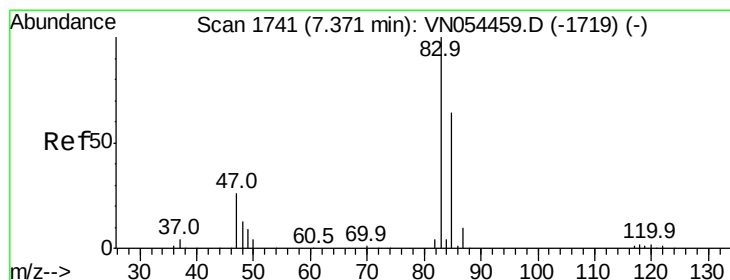
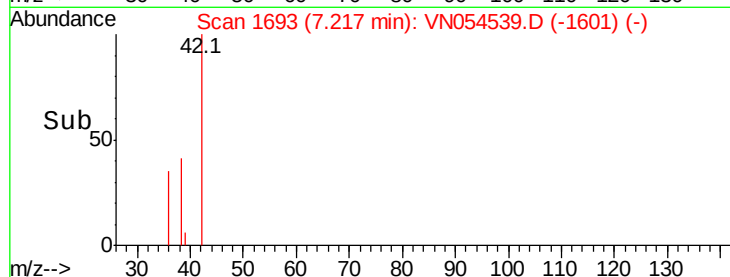
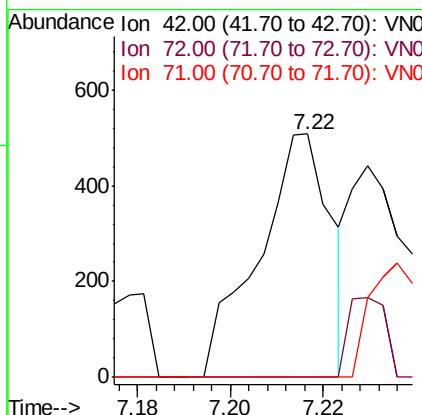
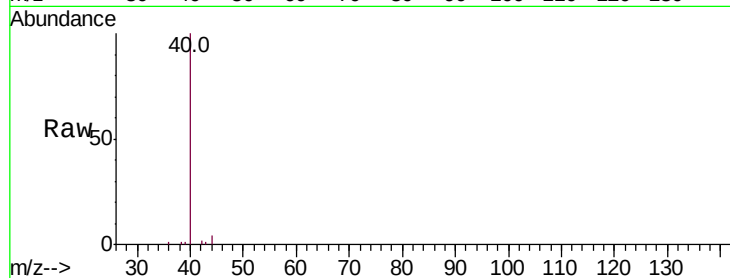




#29
Tetrahydrofuran
Concen: 0.284 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. -0.00 min
Lab File: VN054539.D
Acq: 22 Mar 2019 5:01

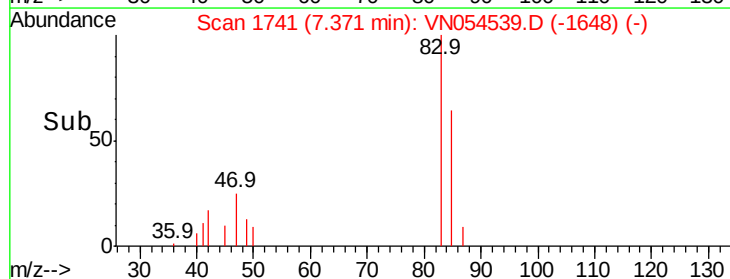
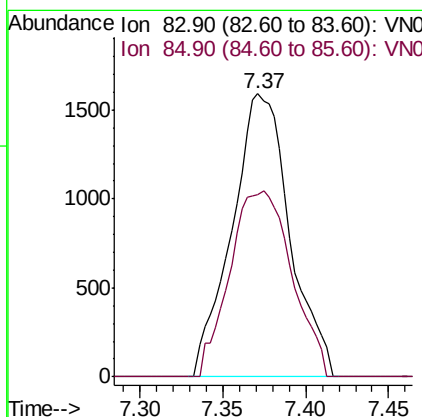
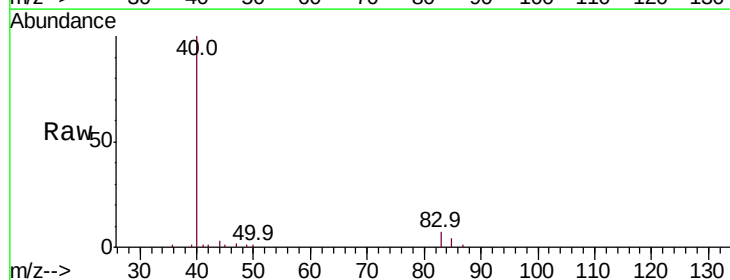
Instrument :
MSVOA_N
ClientSampleId :
50015-51054-30199-51048-51050

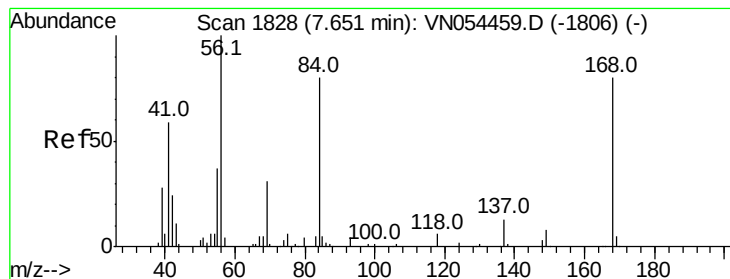
Tot Ion: 42 Resp: 549
Ion Ratio Lower Upper
42 100
72 0.0 37.8 56.6#
71 0.0 36.2 54.2#



#30
Chloroform
Concen: 0.331 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN054539.D
Acq: 22 Mar 2019 5:01

Tgt Ion: 83 Resp: 3881
Ion Ratio Lower Upper
83 100
85 64.4 52.2 78.4





#31

Cyclohexane

Concen: Below Cal

RT: 7.67 min Scan# 1833

Delta R.T. 0.02 min

Lab File: VN054539.D

Acq: 22 Mar 2019 5:01

Instrument :

MSVOA_N

ClientSampleId :

50015-51054-30199-51048-51050

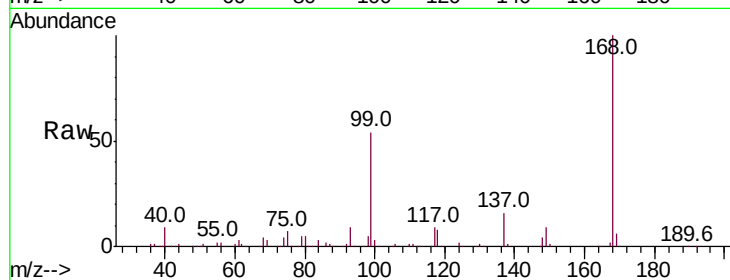
Tot Ion: 56 Resp: 12993

Ion Ratio Lower Upper

56 100

69 157.5 27.8 41.6#

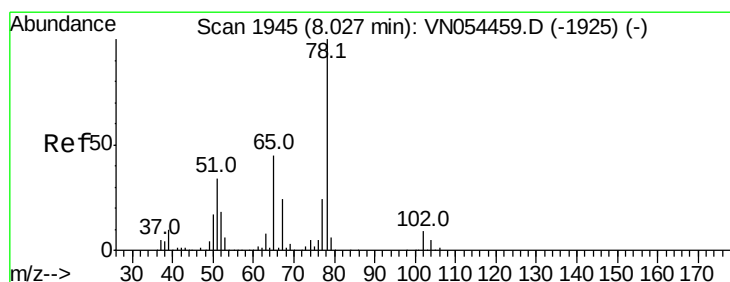
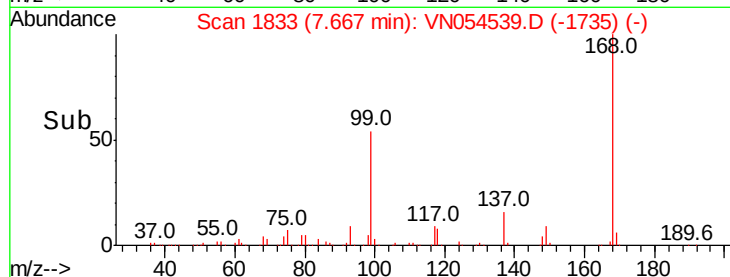
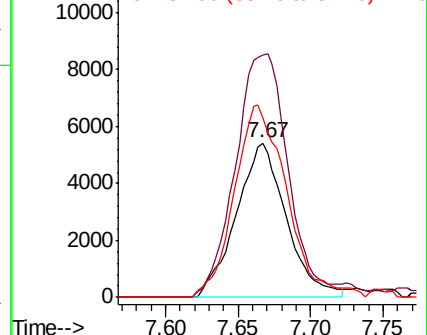
84 116.6 74.6 111.8#



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: 51.436 ug/l

RT: 8.03 min Scan# 1946

Delta R.T. 0.00 min

Lab File: VN054539.D

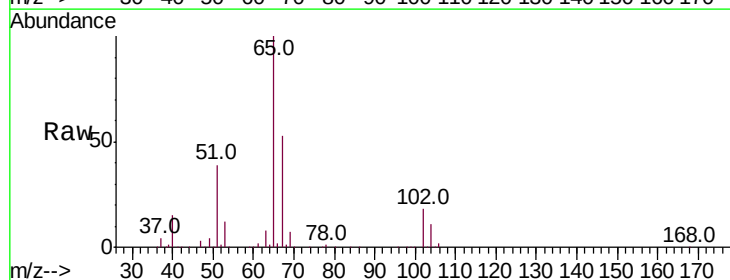
Acq: 22 Mar 2019 5:01

Tgt Ion: 65 Resp: 397887

Ion Ratio Lower Upper

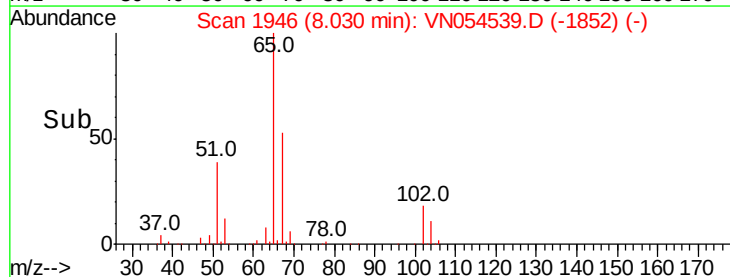
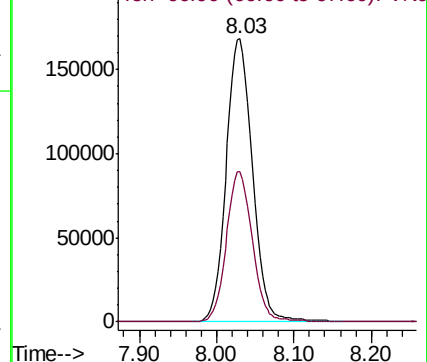
65 100

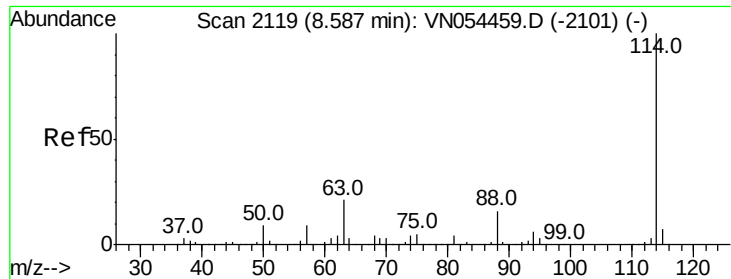
67 52.5 0.0 104.6



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

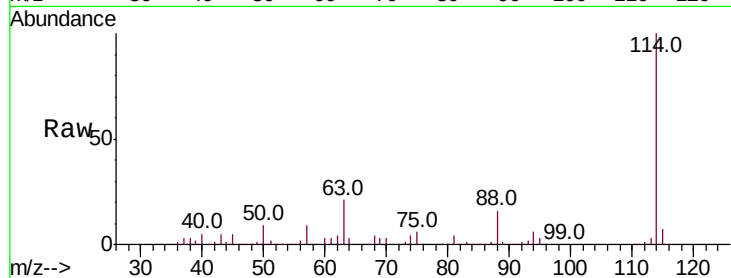




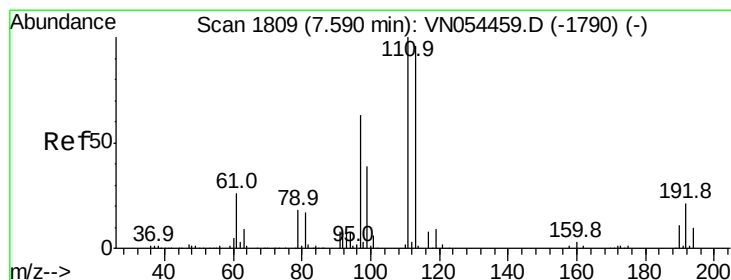
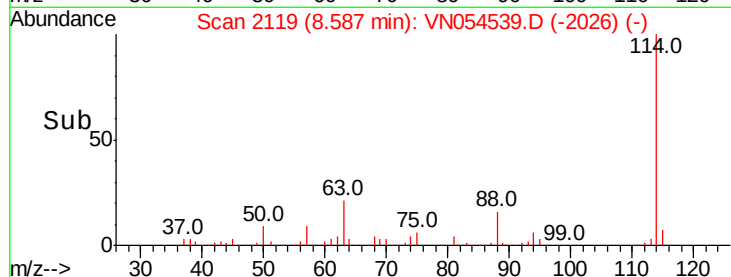
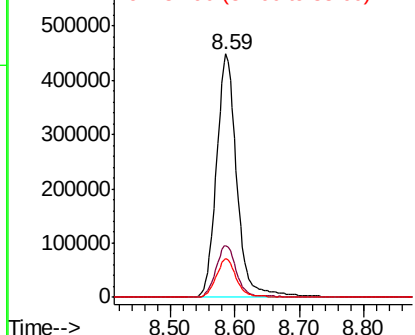
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN054539.D
 Acq: 22 Mar 2019 5:01

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 50015-51054-30199-51048-51050

Tot Ion:	114	Resp:	989854
Ion	Ratio	Lower	Upper
114	100		
63	21.3	0.0	35.2
88	15.8	0.0	30.2

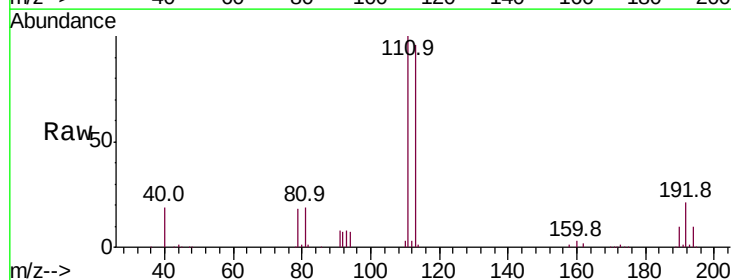


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

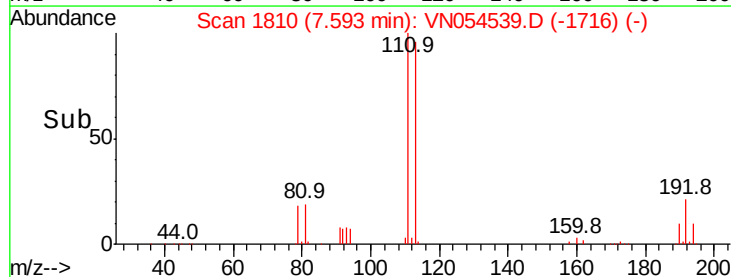
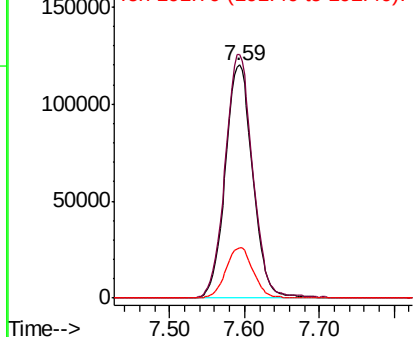


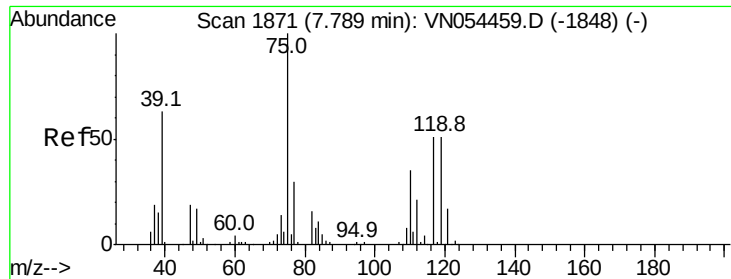
#35
 Dibromofluoromethane
 Concen: 47.847 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN054539.D
 Acq: 22 Mar 2019 5:01

Tgt Ion:	113	Resp:	305126
Ion	Ratio	Lower	Upper
113	100		
111	104.1	82.2	123.4
192	21.6	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

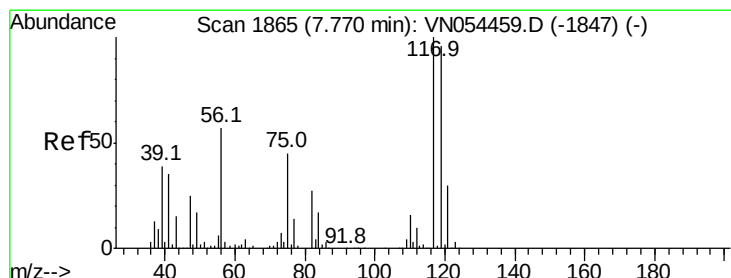
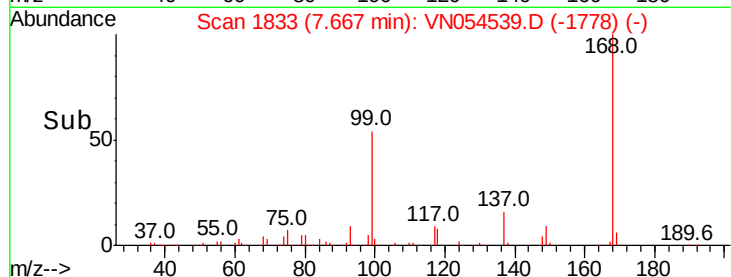
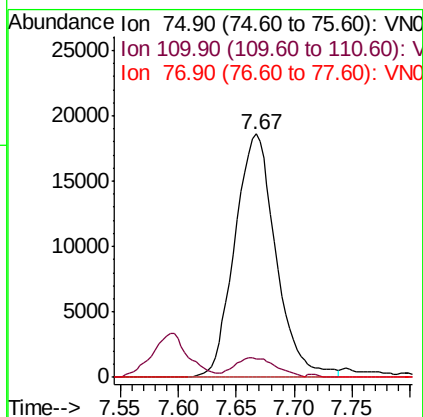
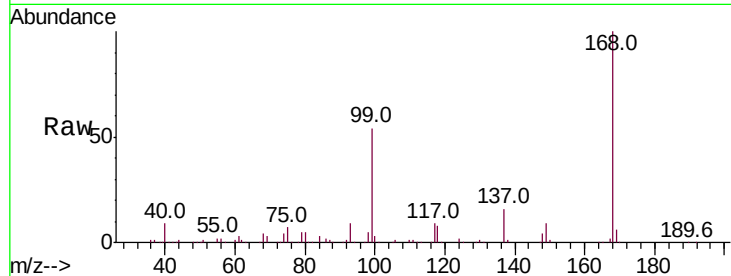




#36
 1,1-Dichloropropene
 Concen: 4.965 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.12 min
 Lab File: VN054539.D
 Acq: 22 Mar 2019 5:01

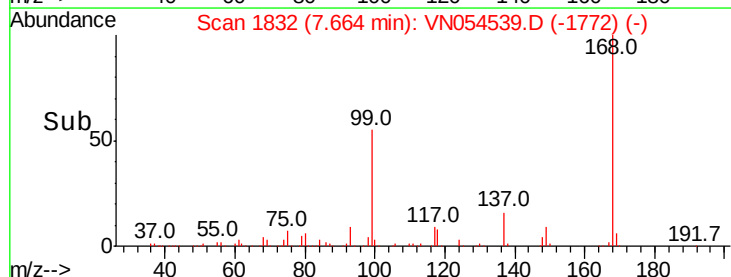
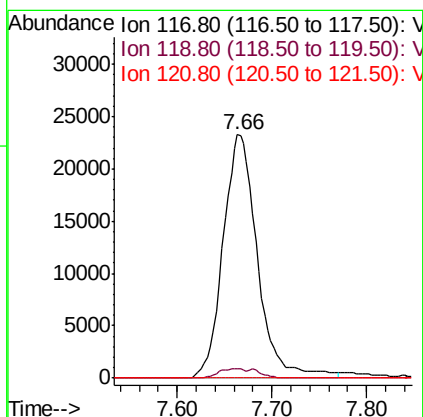
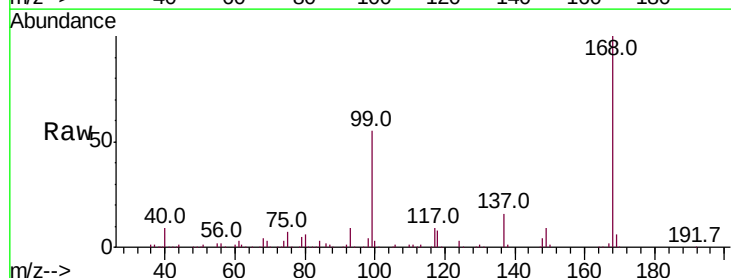
Instrument :
 MSVOA_N
 ClientSampleId :
 50015-51054-30199-51048-51050

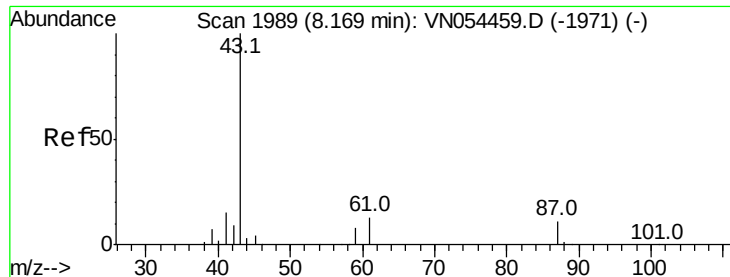
Tot Ion	Ratio	Lower	Upper
75	100		
110	8.2	19.1	57.5#
77	0.0	25.0	37.4#



#38
 Carbon Tetrachloride
 Concen: 6.525 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.11 min
 Lab File: VN054539.D
 Acq: 22 Mar 2019 5:01

Tgt Ion	Ratio	Lower	Upper
117	100		
119	4.0	76.3	114.5#
121	0.0	24.6	36.8#





#43

Isopropyl Acetate

Concen: 1.512 ug/l

RT: 8.17 min Scan# 1990

Delta R.T. 0.00 min

Lab File: VN054539.D

Acq: 22 Mar 2019 5:01

Instrument :

MSVOA_N

ClientSampleId :

50015-51054-30199-51048-51050

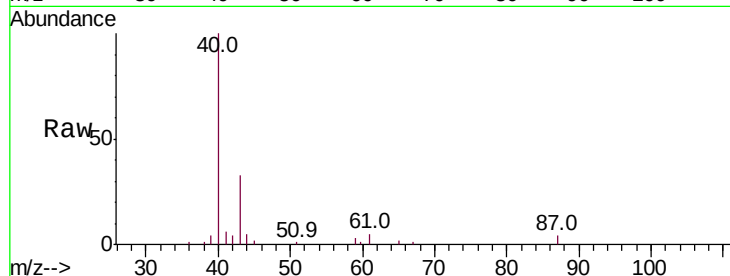
Tot Ion: 43 Resp: 16806

Ion Ratio Lower Upper

43 100

61 18.0 15.8 23.8

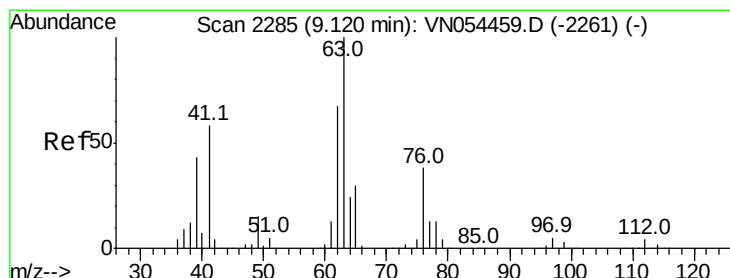
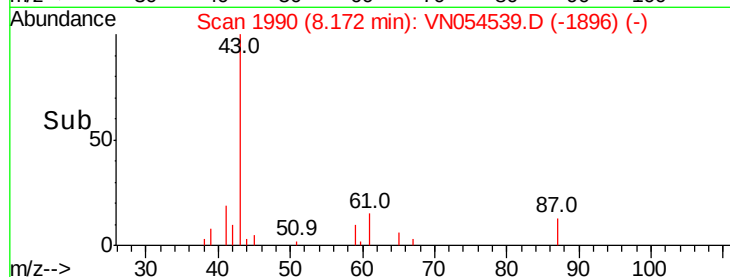
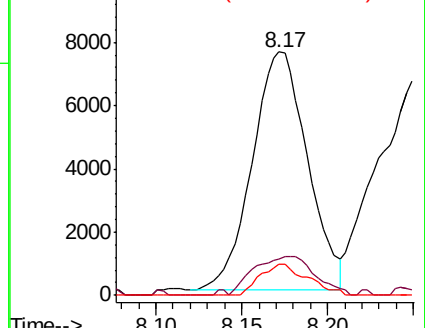
87 11.3 12.0 18.0#



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: 0.230 ug/l

RT: 9.26 min Scan# 2330

Delta R.T. 0.14 min

Lab File: VN054539.D

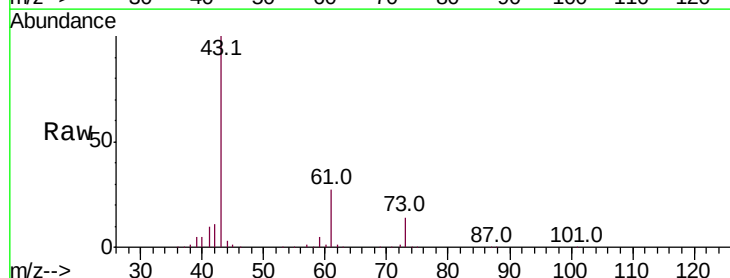
Acq: 22 Mar 2019 5:01

Tgt Ion: 63 Resp: 1636

Ion Ratio Lower Upper

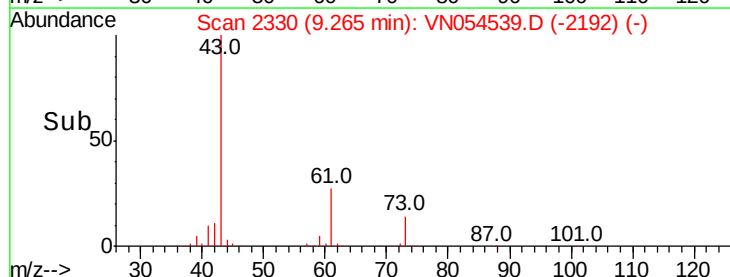
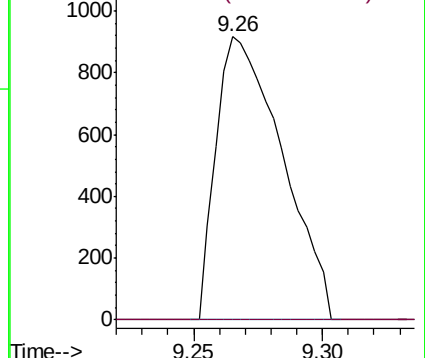
63 100

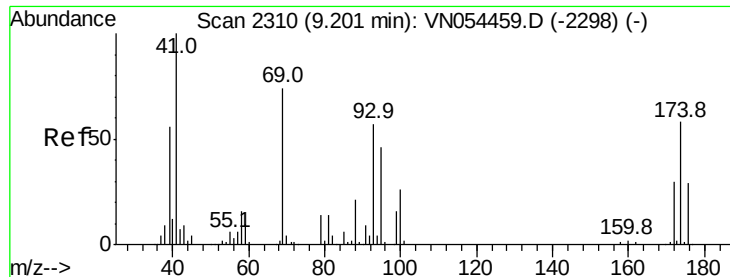
65 0.0 25.0 37.6#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0





#48

Methvl methacrylate

Concen: 1.393 ug/l

RT: 9.18 min Scan# 2305

Delta R.T. -0.02 min

Lab File: VN054539.D

Acq: 22 Mar 2019 5:01

Instrument :

MSVOA_N

ClientSampleId :

50015-51054-30199-51048-51050

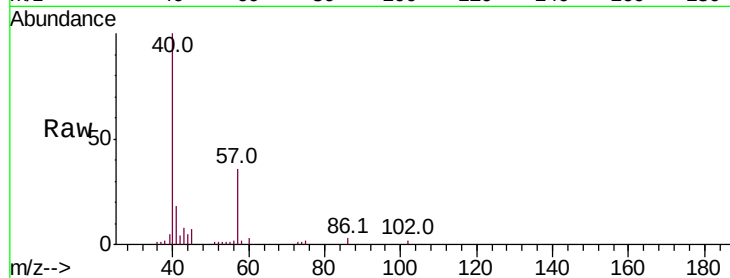
Tot Ion: 41 Resp: 8403

Ion Ratio Lower Upper

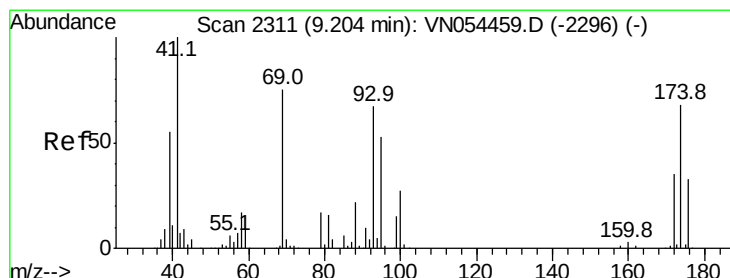
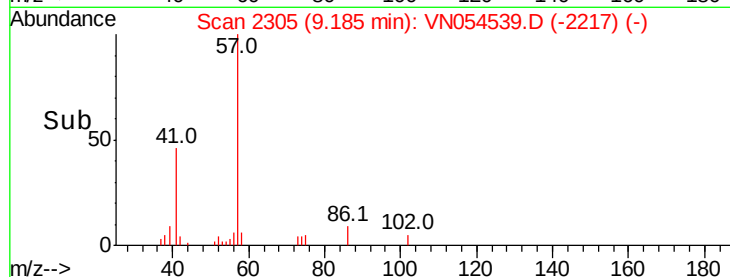
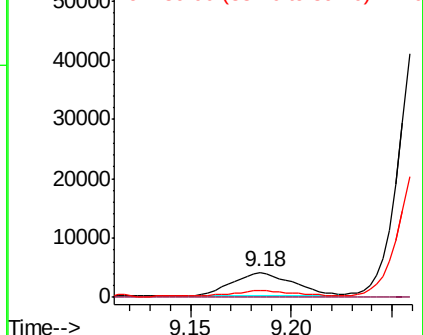
41 100

69 0.0 72.6 108.8#

39 36.4 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: 1.616 ug/l

RT: 9.26 min Scan# 2330

Delta R.T. 0.06 min

Lab File: VN054539.D

Acq: 22 Mar 2019 5:01

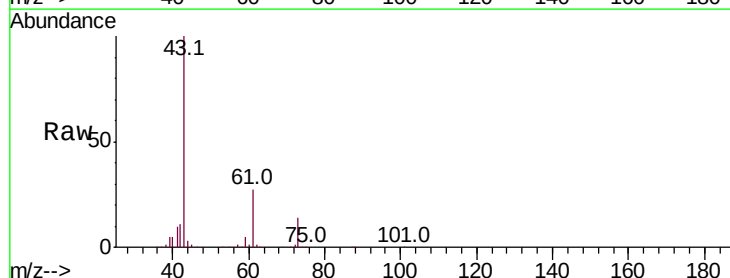
Tgt Ion: 88 Resp: 109

Ion Ratio Lower Upper

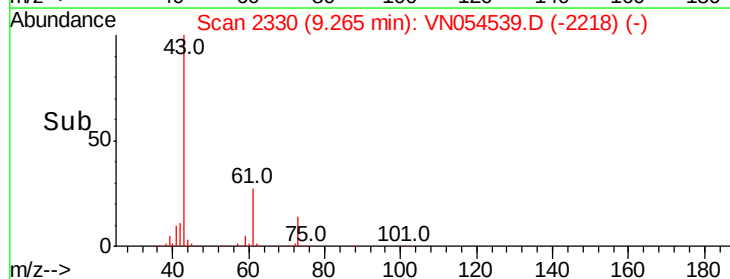
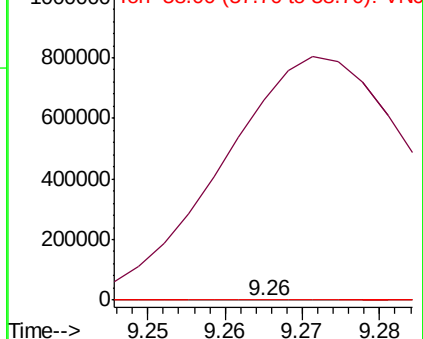
88 100

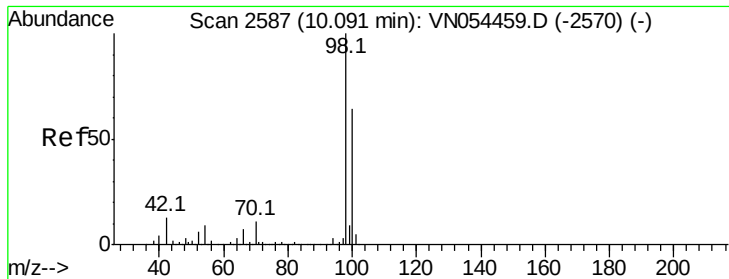
43 1403158.7 24.1 36.1#

58 5510.1 50.8 76.2#



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





#50

Toluene-d8

Concen: 48.920 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN054539.D

Acq: 22 Mar 2019 5:01

Instrument :

MSVOA_N

ClientSampleId :

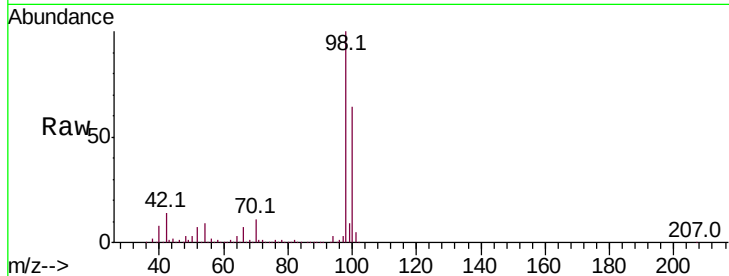
50015-51054-30199-51048-51050

Tot Ion: 98 Resp: 1172816

Ion Ratio Lower Upper

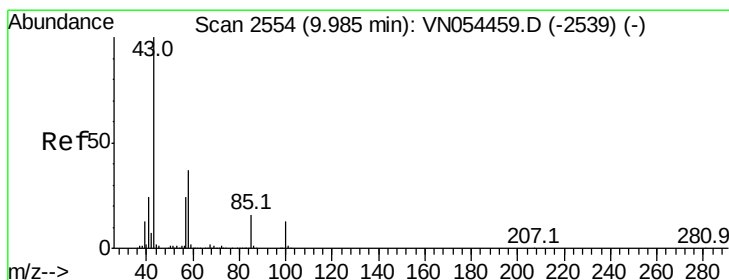
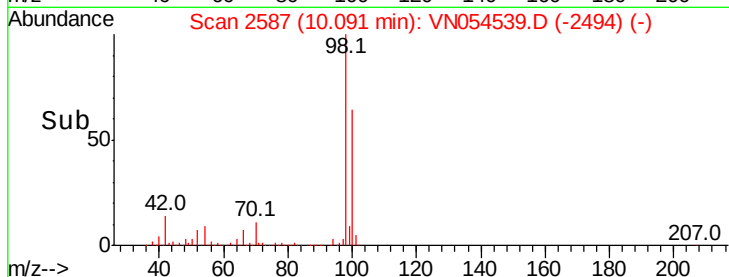
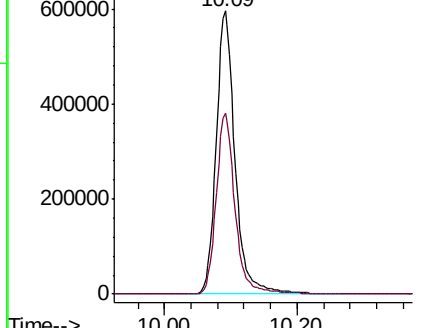
98 100

100 64.1 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN



#51

4-Methyl-2-Pentanone

Concen: 1.055 ug/l

RT: 9.99 min Scan# 2555

Delta R.T. 0.00 min

Lab File: VN054539.D

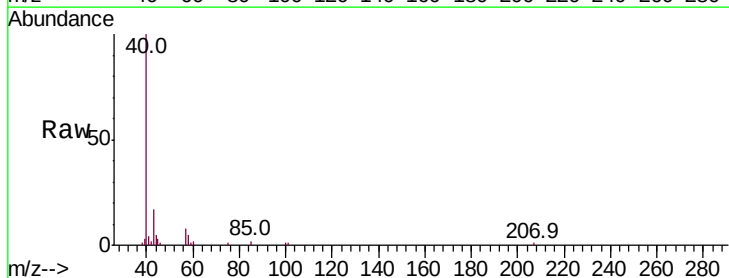
Acq: 22 Mar 2019 5:01

Tgt Ion: 43 Resp: 6501

Ion Ratio Lower Upper

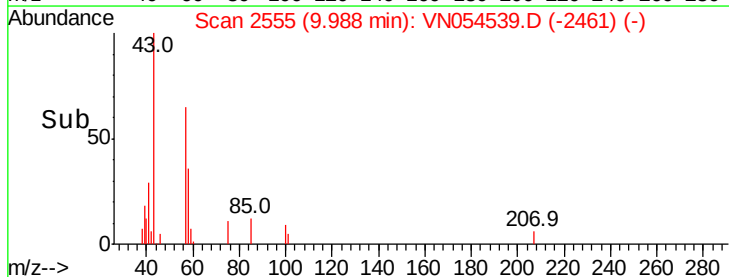
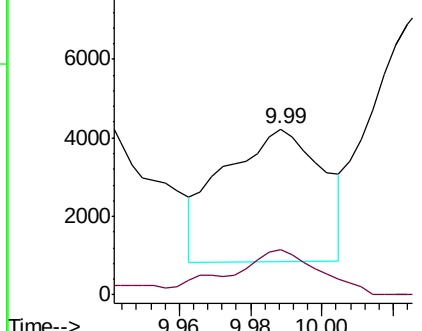
43 100

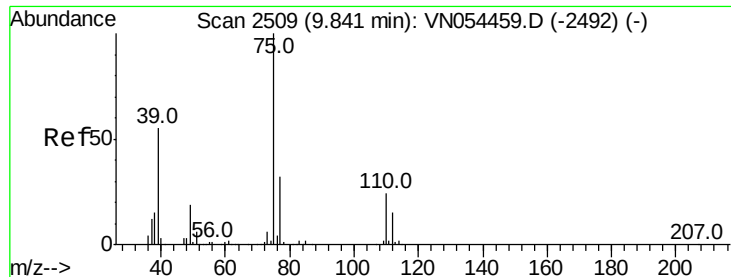
58 30.7 31.8 47.6#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#54

cis-1,3-Dichloropropene

Concen: 6.134 ug/l

RT: 9.91 min Scan# 2530

Delta R.T. 0.07 min

Lab File: VN054539.D

Acq: 22 Mar 2019 5:01

Instrument :

MSVOA_N

ClientSampleId :

50015-51054-30199-51048-51050

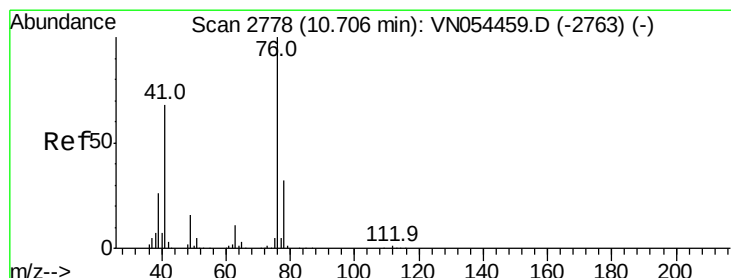
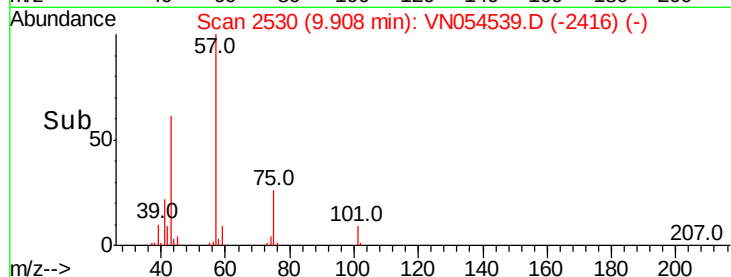
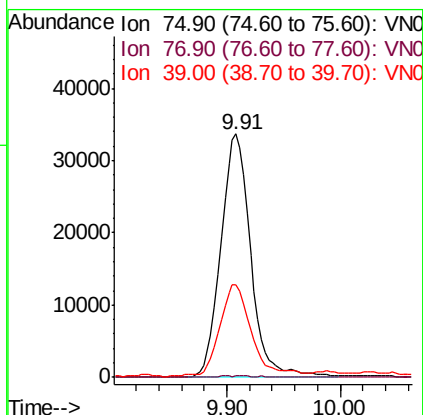
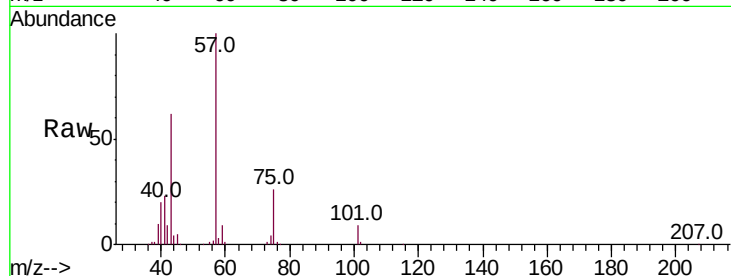
Tot Ion: 75 Resp: 61885

Ion Ratio Lower Upper

75 100

77 0.5 25.4 38.0#

39 37.1 37.2 55.8#



#57

1,3-Dichloropropane

Concen: 1.164 ug/l

RT: 10.77 min Scan# 2797

Delta R.T. 0.06 min

Lab File: VN054539.D

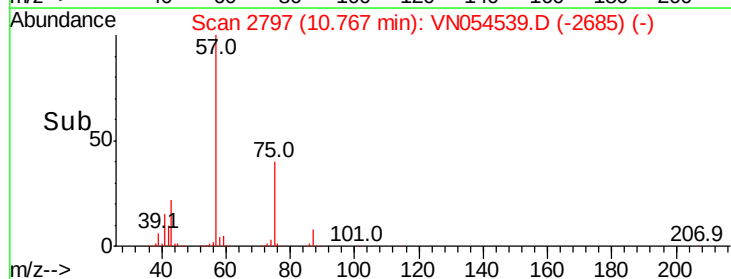
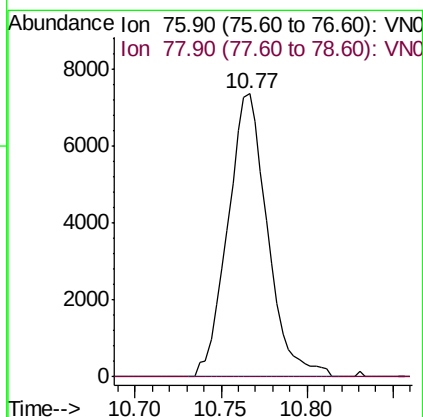
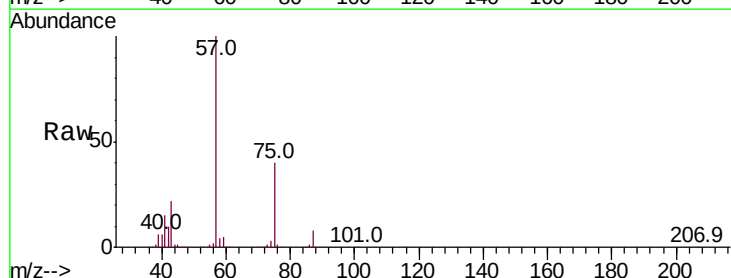
Acq: 22 Mar 2019 5:01

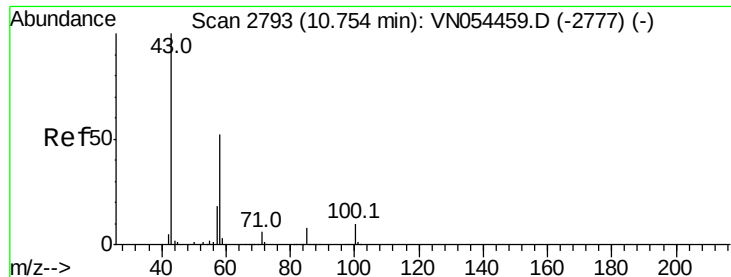
Tgt Ion: 76 Resp: 11835

Ion Ratio Lower Upper

76 100

78 0.0 25.7 38.5#

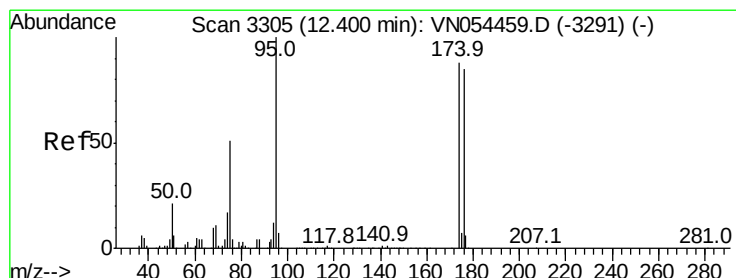
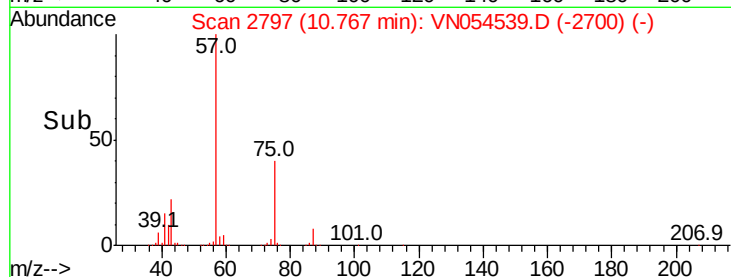
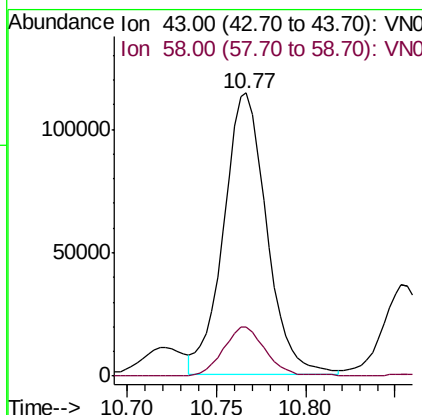
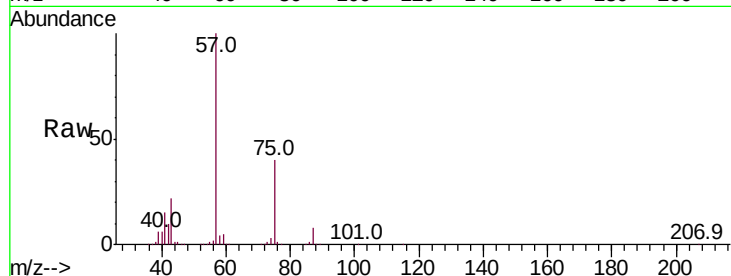




#59
2-Hexanone
Concen: 47.542 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.01 min
Lab File: VN054539.D
Acq: 22 Mar 2019 5:01

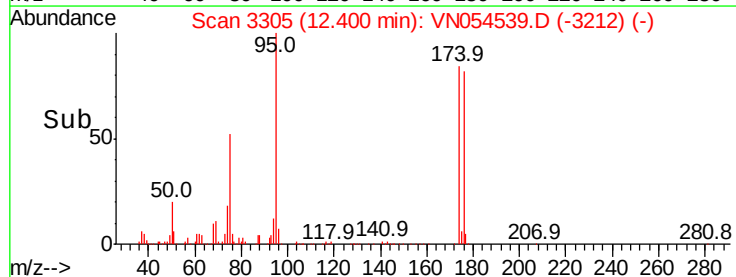
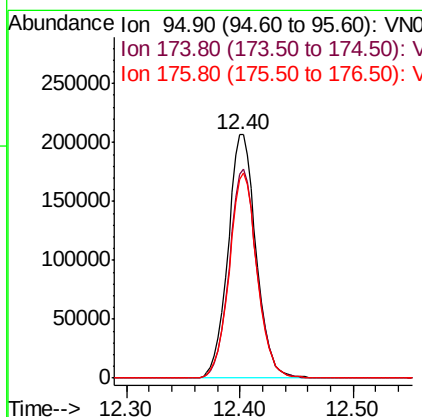
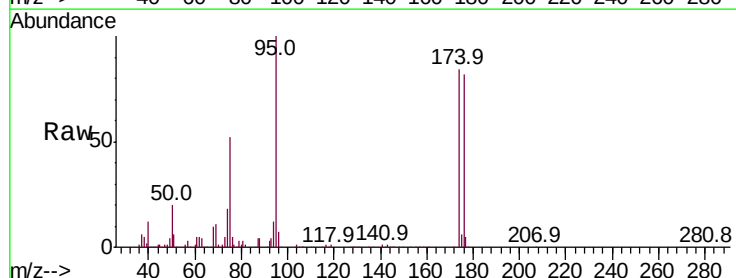
Instrument :
MSVOA_N
ClientSampleId :
50015-51054-30199-51048-51050

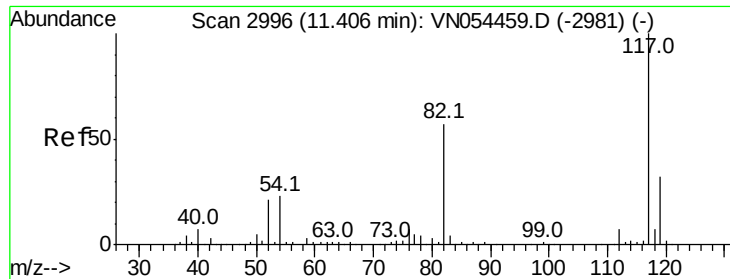
Tot Ion: 43 Resp: 191329
Ion Ratio Lower Upper
43 100
58 17.0 28.0 83.9#



#62
4-Bromofluorobenzene
Concen: 43.705 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN054539.D
Acq: 22 Mar 2019 5:01

Tgt Ion: 95 Resp: 356547
Ion Ratio Lower Upper
95 100
174 84.8 0.0 191.0
176 83.2 0.0 187.4

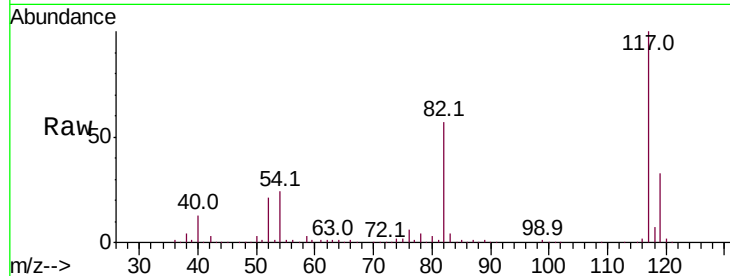




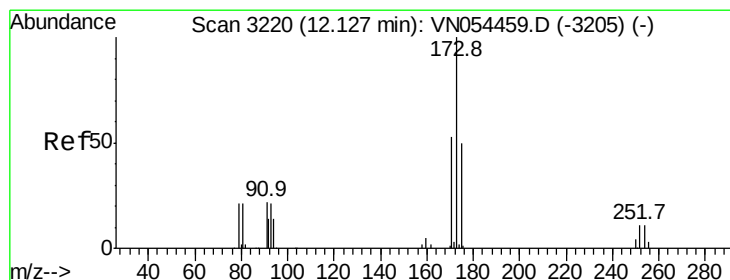
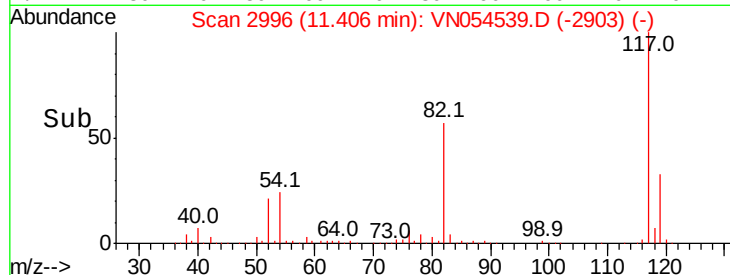
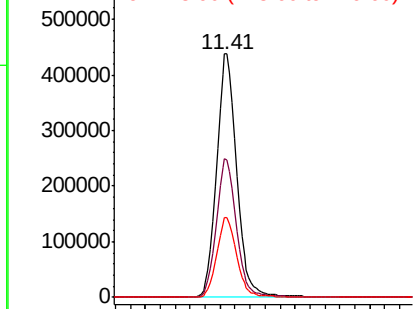
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN054539.D
Acq: 22 Mar 2019 5:01

Instrument :
MSVOA_N
ClientSampleId :
50015-51054-30199-51048-51050

Tot Ion:117 Resp: 818926
Ion Ratio Lower Upper
117 100
82 56.8 40.0 60.0
119 32.8 25.8 38.6

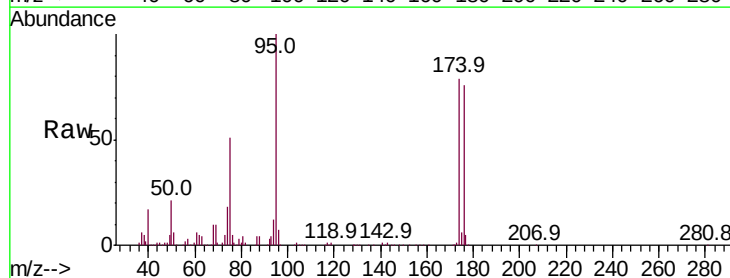


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

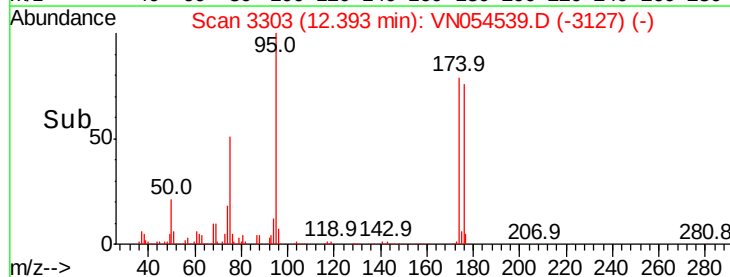
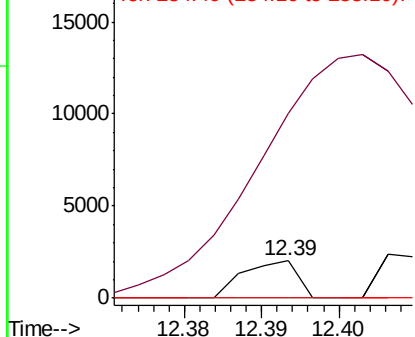


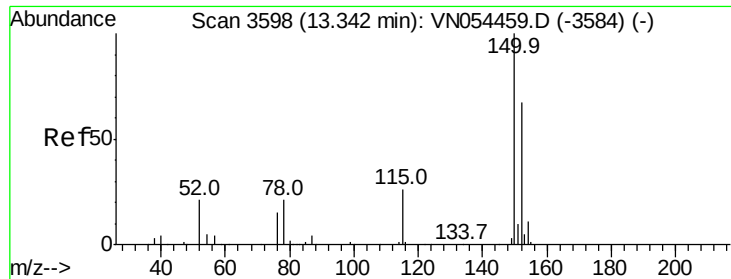
#71
Bromoform
Concen: 2.450 ug/l
RT: 12.39 min Scan# 3303
Delta R.T. 0.27 min
Lab File: VN054539.D
Acq: 22 Mar 2019 5:01

Tgt Ion:173 Resp: 990
Ion Ratio Lower Upper
173 100
175 0.0 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

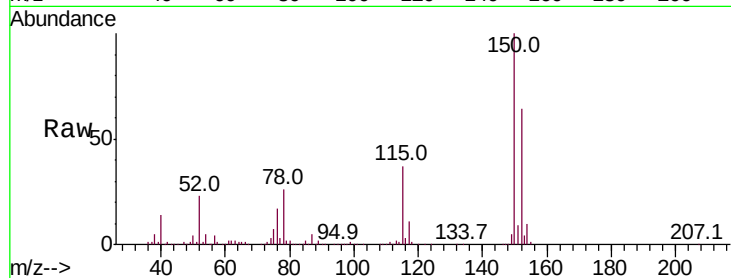




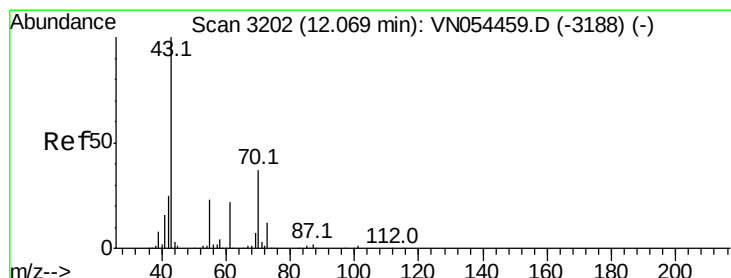
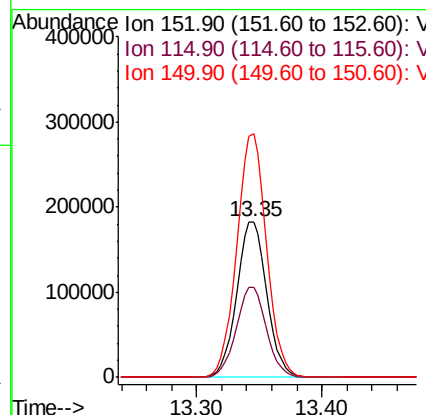
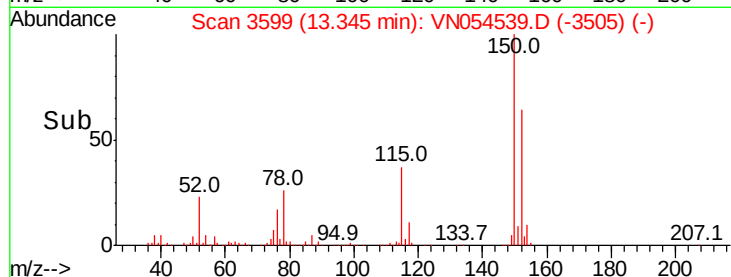
#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.35 min Scan# 3599
 Delta R.T. 0.00 min
 Lab File: VN054539.D
 Acq: 22 Mar 2019 5:01

Instrument :
 MSVOA_N
 ClientSampleId :
 50015-51054-30199-51048-51050

Tot Ion:152 Resp: 302626
 Ion Ratio Lower Upper
 152 100
 115 58.3 27.2 81.6
 150 155.1 0.0 349.2

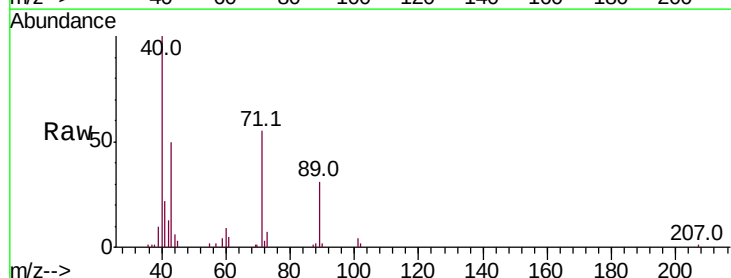


Abundance Ion 151.90 (151.60 to 152.60): V
 Ion 114.90 (114.60 to 115.60): V
 Ion 149.90 (149.60 to 150.60): V

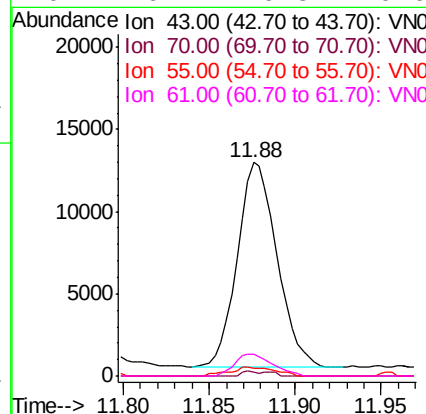
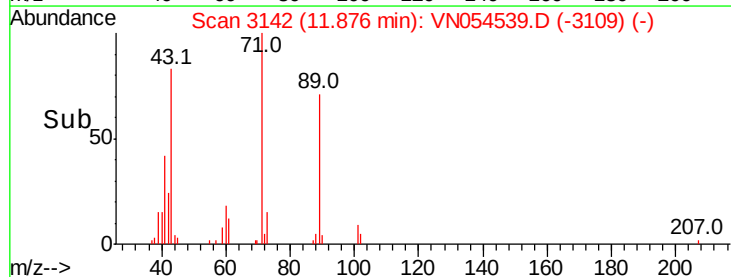


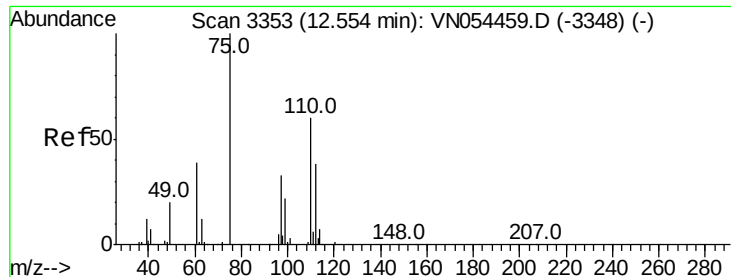
#74
 N-ethyl acetate
 Concen: 2.874 ug/l
 RT: 11.88 min Scan# 3142
 Delta R.T. -0.19 min
 Lab File: VN054539.D
 Acq: 22 Mar 2019 5:01

Tgt Ion: 43 Resp: 20151
 Ion Ratio Lower Upper
 43 100
 70 0.9 35.4 53.0#
 55 4.9 19.8 29.6#
 61 10.2 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: 38.232 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN054539.D

Acq: 22 Mar 2019 5:01

Instrument :

MSVOA_N

ClientSampleId :

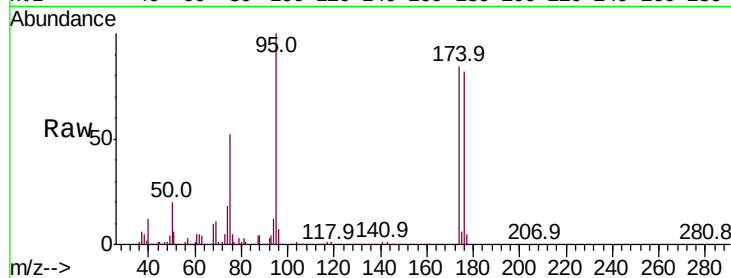
50015-51054-30199-51048-51050

Tot Ion: 75 Resp: 183596

Ion Ratio Lower Upper

75 100

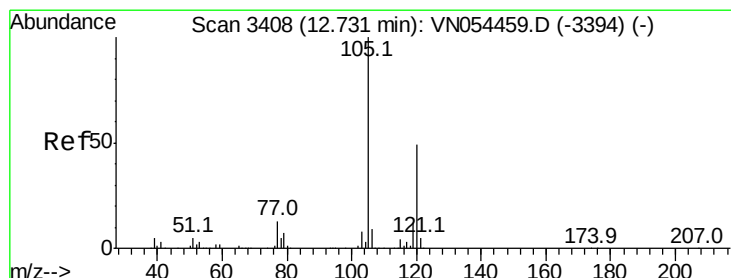
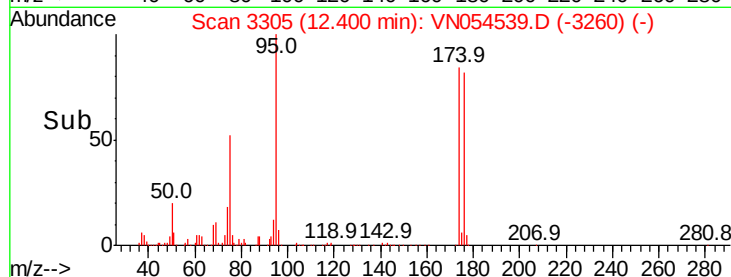
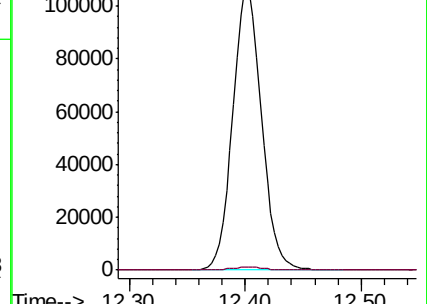
77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN054459.D (-3348) (-)

Ion 77.00 (76.70 to 77.70): VN054459.D (-3348) (-)

12.40



#80

1,3,5-Trimethylbenzene

Concen: 0.292 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. -0.00 min

Lab File: VN054539.D

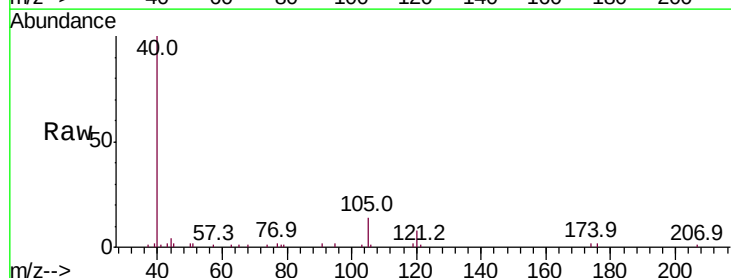
Acq: 22 Mar 2019 5:01

Tgt Ion: 105 Resp: 5842

Ion Ratio Lower Upper

105 100

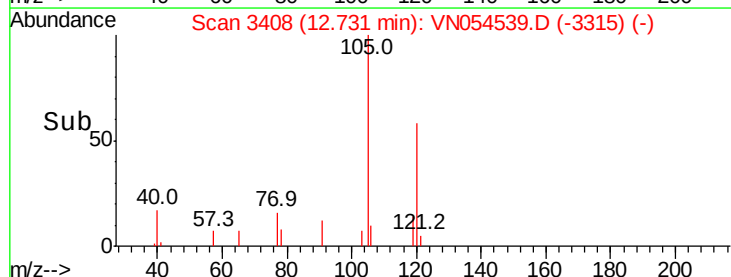
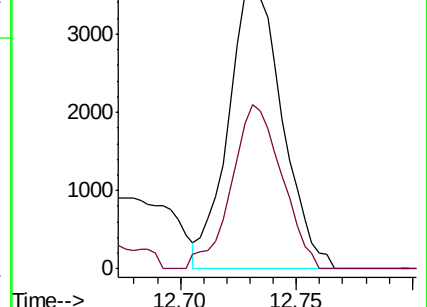
120 54.2 25.0 75.0

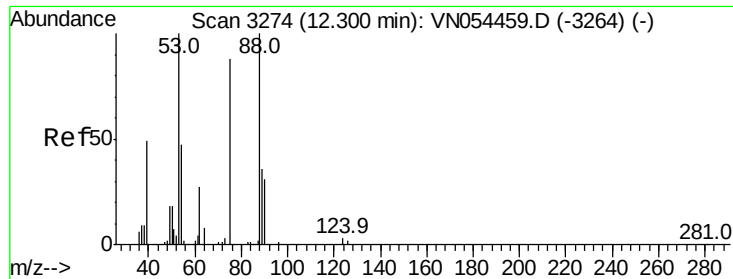


Abundance Ion 105.00 (104.70 to 105.70): VN054459.D (-3394) (-)

Ion 120.00 (119.70 to 120.70): VN054459.D (-3394) (-)

12.73





#81

trans-1,4-Dichloro-2-butene

Concen: 126.609 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN054539.D

Acq: 22 Mar 2019 5:01

Instrument :

MSVOA_N

ClientSampleId :

50015-51054-30199-51048-51050

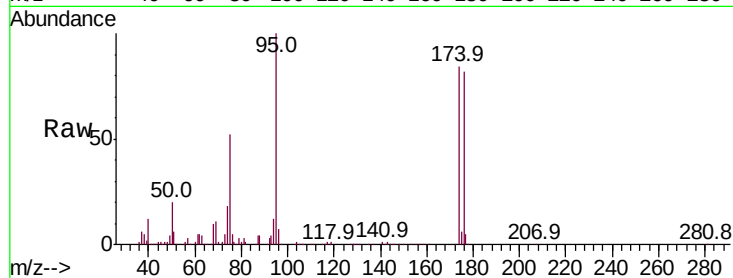
Tot Ion: 75 Resp: 183596

Ion Ratio Lower Upper

75 100

53 0.0 76.2 114.2#

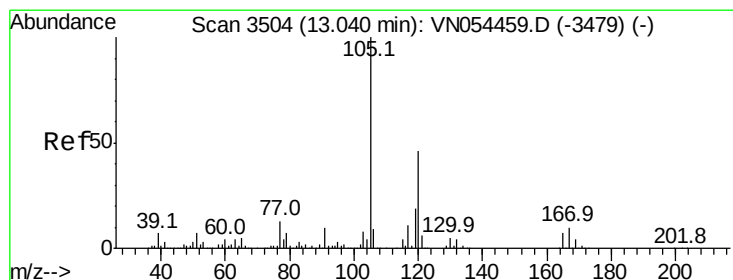
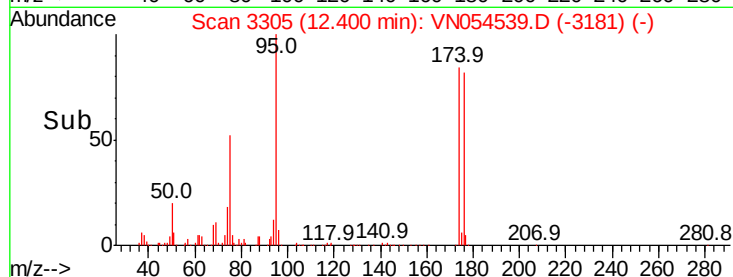
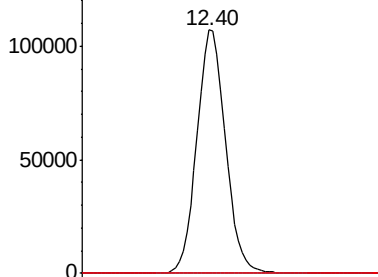
89 0.0 39.2 58.8#



Abundance Ion 74.90 (74.60 to 75.60): VN054459.D (-3264) (-)

Ion 53.00 (52.70 to 53.70): VN054459.D (-3264) (-)

Ion 88.90 (88.60 to 89.60): VN054459.D (-3264) (-)



#84

1,2,4-Trimethylbenzene

Concen: 0.405 ug/l

RT: 13.04 min Scan# 3505

Delta R.T. 0.00 min

Lab File: VN054539.D

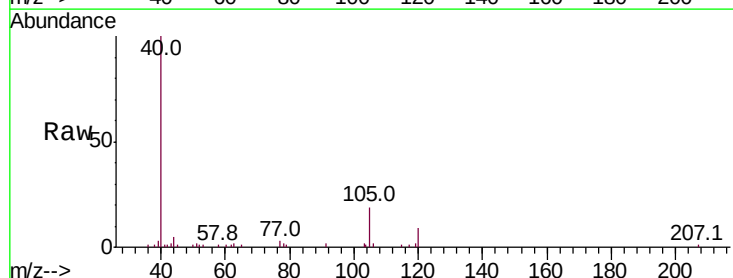
Acq: 22 Mar 2019 5:01

Tgt Ion: 105 Resp: 7945

Ion Ratio Lower Upper

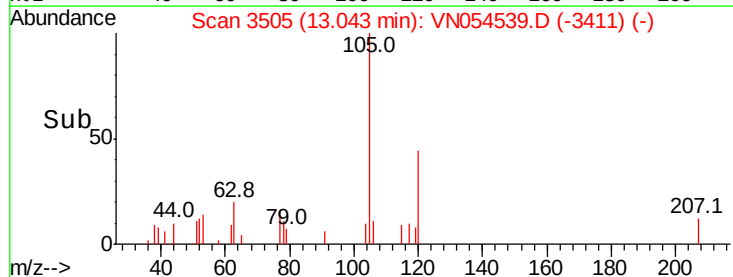
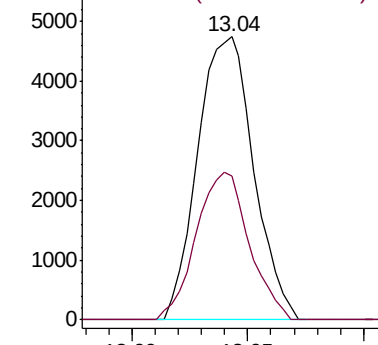
105 100

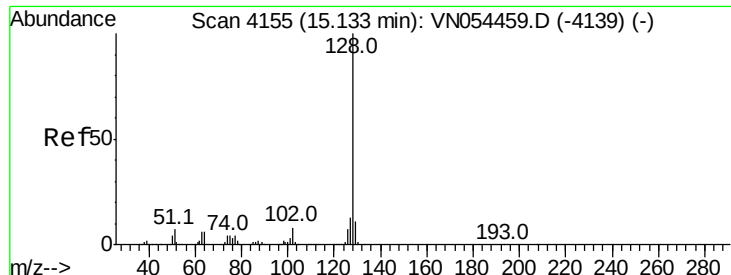
120 49.5 23.4 70.3



Abundance Ion 105.00 (104.70 to 105.70): VN054459.D (-3479) (-)

Ion 120.00 (119.70 to 120.70): VN054459.D (-3479) (-)

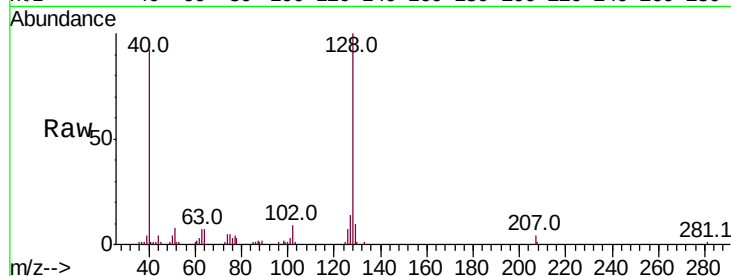




#95
Naphthalene
Concen: 4.645 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN054539.D
Acq: 22 Mar 2019 5:01

Instrument :
MSVOA_N
ClientSampleId :
50015-51054-30199-51048-51050

Tot Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.1	15.1
129	10.7	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

