

Data Path : \\74.0.250.170\TERASTORAGE\SVOASRV\HPCHEM1\BNA_P\DATA\BP090619\
 Data File : BP000084.D
 Acq On : 06 Sep 2019 10:20
 Operator : HP/JU
 Sample : MDL-S-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-01

Quant Time: Sep 06 13:36:14 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 06 01:10:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	376544	20.00	ng/ul	0.00
18) Naphthalene-d8	8.17	136	1447415	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.93	164	798105	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.43	188	1454385	20.00	ng/ul	0.00
78) Chrysene-d12	14.10	240	1264428	20.00	ng/ul	0.00
86) Perylene-d12	15.62	264	1326227	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.62	96	17182	1.62	ng/uL	0.00
5) Phenol-d5	6.50	99	837516	26.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.57	67	447896	26.71	ng/ul	0.00
9) 2-Chlorophenol-d4	6.65	132	683323	26.35	ng/ul	0.00
13) 4-Methylphenol-d8	7.25	113	629861	26.14	ng/ul	0.00
19) Nitrobenzene-d5	7.44	128	302658	27.54	ng/ul	0.00
22) 2-Nitrophenol-d4	7.77	143	291947	27.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	8.01	165	571809	25.18	ng/ul	0.00
29) 4-Chloroaniline-d4	8.22	131	810662	28.87	ng/ul	0.00
44) Dimethylphthalate-d6	9.62	166	1574189	26.71	ng/ul	0.00
47) Acenaphthylene-d8	9.78	160	2052844	28.19	ng/ul	0.00
52) 4-Nitrophenol-d4	10.01	143	241347	22.92	ng/ul	0.00
58) Fluorene-d10	10.46	176	1314434	26.26	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.51	200	136382	20.40	ng/ul	0.00
71) Anthracene-d10	11.49	188	1919597	27.26	ng/ul	0.00
79) Pyrene-d10	12.87	212	1997944	26.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.53	264	1787969	26.01	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	2.68	88	16087	1.492 ng/uL#	95
4) Benzaldehyde	6.43	77	45809	2.827 ng/ul	94
6) Phenol	6.52	94	135770	4.062 ng/ul	96
8) Bis(2-Chloroethyl)ether	6.62	93	105260	4.020 ng/ul	98
10) 2-Chlorophenol	6.67	128	108362	3.958 ng/ul	95
11) 2-Methylphenol	7.13	108	93611	3.745 ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	7.16	45	102167	4.072 ng/ul	99
14) Acetophenone	7.29	105	156080	4.317 ng/ul	94
15) N-Nitroso-di-n-propylamine	7.29	70	64718	3.812 ng/ul	95
16) 4-Methylphenol	7.28	108	104610	4.209 ng/ul	98
17) Hexachloroethane	7.41	117	41095	3.798 ng/ul	95
20) Nitrobenzene	7.46	77	105916	4.081 ng/ul	94
21) Isophorone	7.70	82	191691	3.774 ng/ul	96
23) 2-Nitrophenol	7.78	139	49245	3.983 ng/ul	93
24) 2,4-Dimethylphenol	7.81	107	104825	3.794 ng/ul	100
25) Bis(2-Chloroethoxy)methane	7.91	93	130896	3.906 ng/ul	99
27) 2,4-Dichlorophenol	8.02	162	89456	3.926 ng/ul	86
28) Naphthalene	8.19	128	321413	4.077 ng/ul	99
30) 4-Chloroaniline	8.23	127	105787	3.714 ng/ul	98
31) Hexachlorobutadiene	8.32	225	57032	3.983 ng/ul	97
32) Caprolactam	8.57	113	9083	1.162 ng/ul	97
33) 4-Chloro-3-methylphenol	8.70	107	80475	3.483 ng/ul	98
34) 2-Methylnaphthalene	8.89	142	215677	4.006 ng/ul	100

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 Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	8.99	142	207910	4.046	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	9.05	216	106946	4.026	ng/ul	96
38) Hexachlorocyclopentadiene	9.05	237	46168	3.292	ng/ul	97
39) 2,4,6-Trichlorophenol	9.16	196	54625	3.468	ng/ul	96
40) 2,4,5-Trichlorophenol	9.19	196	59540	3.485	ng/ul	99
41) 1,1'-Biphenyl	9.35	154	270408	4.113	ng/ul	99
42) 2-Chloronaphthalene	9.38	162	206741	4.040	ng/ul	98
43) 2-Nitroaniline	9.46	65	38368	3.342	ng/ul	98
45) Dimethylphthalate	9.65	163	236309	3.974	ng/ul	99
46) 2,6-Dinitrotoluene	9.70	165	34360	3.076	ng/ul	95
48) Acenaphthylene	9.79	152	324153	4.257	ng/ul	99
49) 3-Nitroaniline	9.87	138	36922	3.039	ng/ul#	96
50) Acenaphthene	9.97	153	215652	4.090	ng/ul	98
51) 2,4-Dinitrophenol	9.98	184	7864	1.660	ng/ul	78
53) 4-Nitrophenol	10.02	109	28714	3.664	ng/ul	88
54) Dibenzofuran	10.14	168	304448	4.209	ng/ul	98
55) 2,4-Dinitrotoluene	10.10	165	50956	3.290	ng/ul#	89
56) 2,3,4,6-Tetrachlorophenol	10.26	232	43764	3.363	ng/ul	96
57) Diethylphthalate	10.35	149	224992	3.860	ng/ul	98
59) Fluorene	10.49	166	236341	4.224	ng/ul	97
60) 4-Chlorophenyl-phenylether	10.48	204	116427	4.124	ng/ul	96
61) 4-Nitroaniline	10.48	138	35756	3.057	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	10.52	198	23617	3.244	ng/ul#	77
65) N-Nitrosodiphenylamine	10.59	169	199052	4.076	ng/ul	99
66) 4-Bromophenyl-phenylether	10.97	248	66001	3.887	ng/ul#	88
67) Hexachlorobenzene	11.04	284	70255	3.911	ng/ul	98
68) Atrazine	11.12	200	57863	3.354	ng/ul	99
69) Pentachlorophenol	11.23	266	26777	2.659	ng/ul	98
70) Phenanthrene	11.45	178	348767	4.055	ng/ul	100
72) Anthracene	11.50	178	358839	4.240	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	9.34	216	102992	3.996	ng/uL	98
74) Pentachlorobenzene	10.10	250	93261	3.995	ng/uL	99
75) Carbazole	11.66	167	301088	4.161	ng/ul	99
76) Di-n-butylphthalate	12.00	149	294631	3.362	ng/ul	99
77) Fluoranthene	12.66	202	352836	4.067	ng/ul	96
80) Pyrene	12.89	202	391992	4.109	ng/ul	98
81) Butylbenzylphthalate	13.52	149	99713	2.664	ng/ul	98
82) 3,3'-Dichlorobenzidine	14.05	252	76571	2.478	ng/ul#	96
83) Benzo(a)anthracene	14.09	228	350776	3.832	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	14.09	149	149386	2.874	ng/ul	99
85) Chrysene	14.12	228	331630	3.948	ng/ul	99
87) Di-n-octyl phthalate	14.72	149	220406	2.588	ng/ul	100
88) Benzo(b)fluoranthene	15.17	252	298880	3.400	ng/ul	98
89) Benzo(k)fluoranthene	15.20	252	319741	3.859	ng/ul	97
91) Benzo(a)pyrene	15.56	252	306940	3.722	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	17.16	276	305220	3.217	ng/ul	99
93) Dibenzo(a,h)anthracene	17.19	278	261939	3.333	ng/ul	99
94) Benzo(g,h,i)perylene	17.62	276	264493	3.344	ng/ul	99

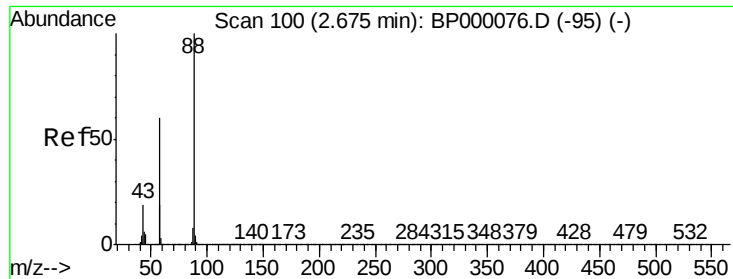
Data Path : \\74.0.250.170\TERASTORAGE\SVOASRV\HPCHEM1\BNA_P\DATA\BP090619\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 1.492 ng/uL

RT: 2.68 min Scan# 101

Delta R.T. 0.01 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

Instrument :

BNA_P

ClientSampleId :

MDL-S-01

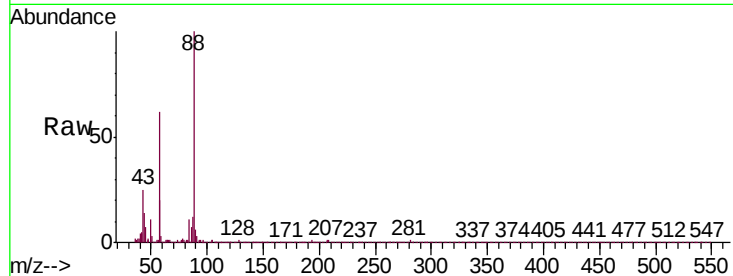
Tgt Ion: 88 Resp: 16087

Ion Ratio Lower Upper

88 100

43 25.1 16.2 24.4#

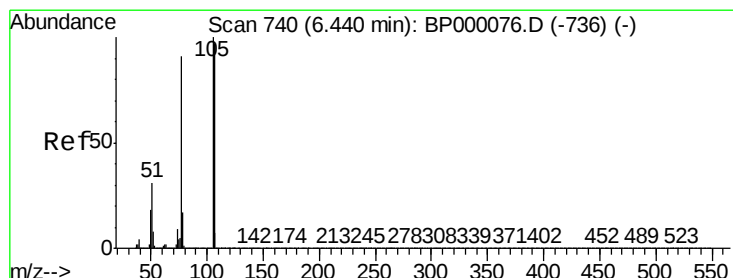
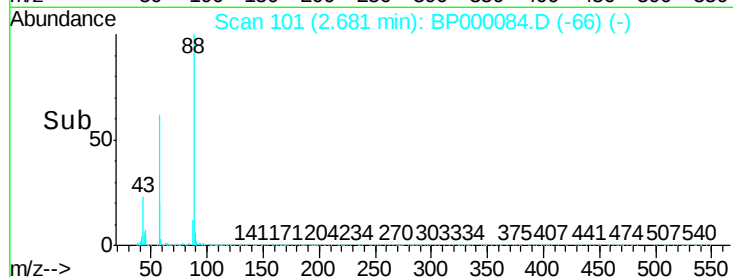
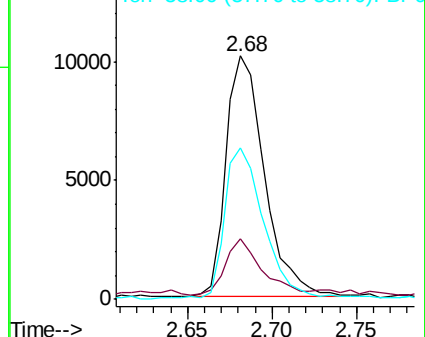
58 62.2 47.9 71.9



Abundance Ion 88.00 (87.70 to 88.70): BP0

Ion 43.00 (42.70 to 43.70): BP0

Ion 58.00 (57.70 to 58.70): BP0



#4

Benzaldehyde

Concen: 2.827 ng/uL

RT: 6.43 min Scan# 739

Delta R.T. -0.01 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

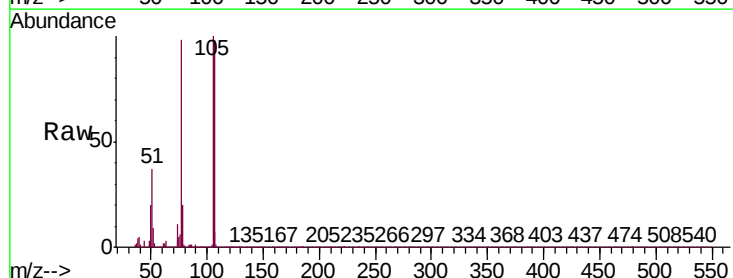
Tgt Ion: 77 Resp: 45809

Ion Ratio Lower Upper

77 100

105 101.9 87.5 131.3

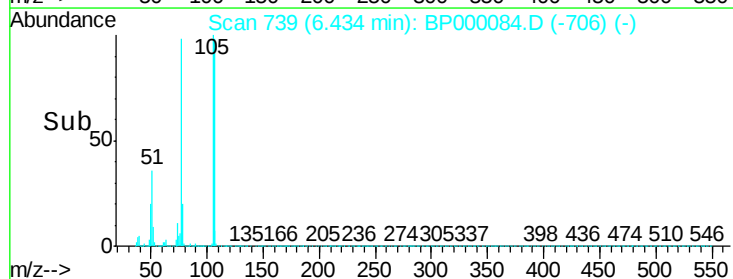
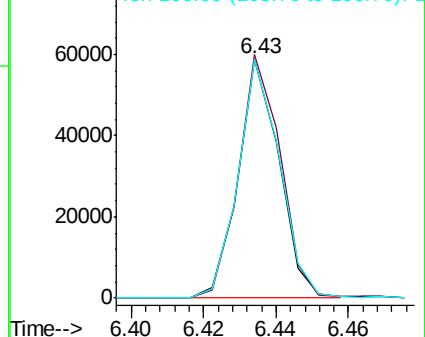
106 99.9 84.7 127.1

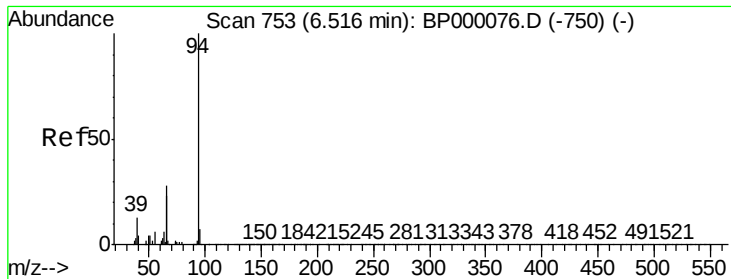


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





#6

Phenol

Concen: 4.062 ng/ul

RT: 6.52 min Scan# 753

Delta R.T. 0.00 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

Instrument :

BNA_P

ClientSampleId :

MDL-S-01

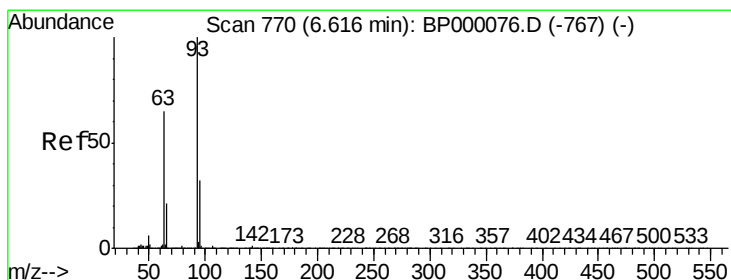
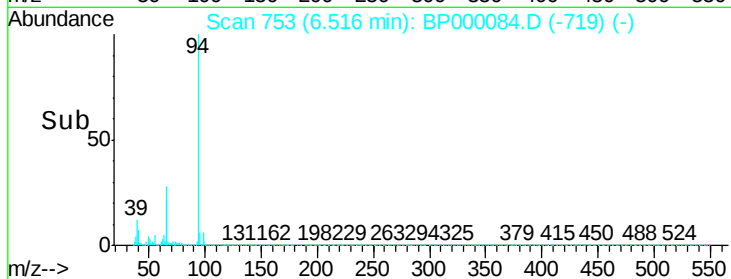
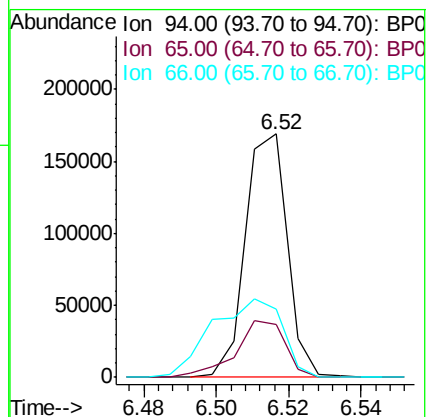
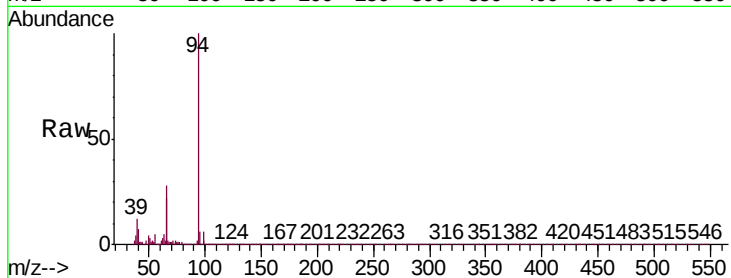
Tgt Ion: 94 Resp: 135770

Ion Ratio Lower Upper

94 100

65 21.5 18.8 28.2

66 28.0 24.2 36.2



#8

Bis(2-Chloroethyl)ether

Concen: 4.020 ng/ul

RT: 6.62 min Scan# 770

Delta R.T. 0.00 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

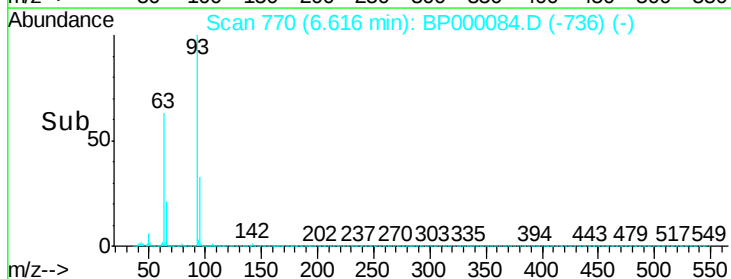
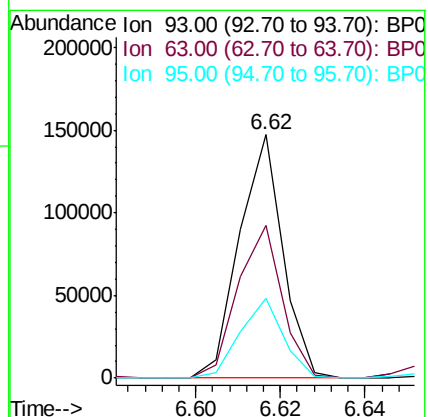
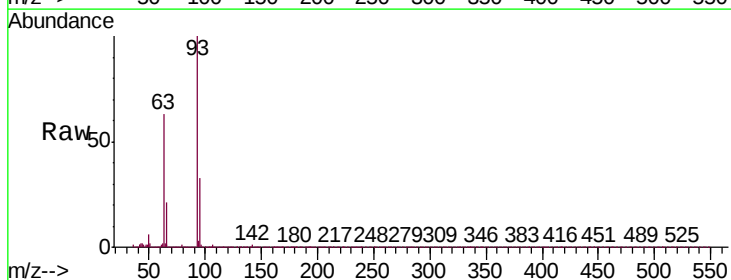
Tgt Ion: 93 Resp: 105260

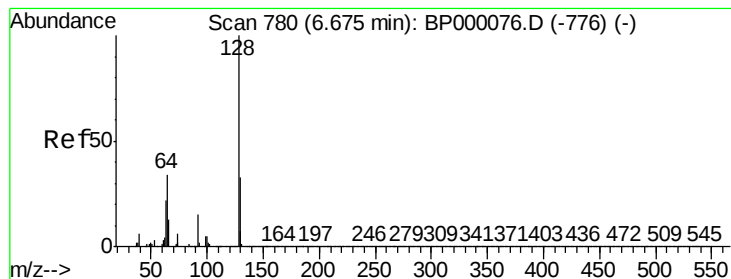
Ion Ratio Lower Upper

93 100

63 62.5 51.9 77.9

95 32.8 25.7 38.5





#10

2-Chlorophenol

Concen: 3.958 ng/ul

RT: 6.67 min Scan# 779

Delta R.T. -0.01 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

Instrument :

BNA_P

ClientSampleId :

MDL-S-01

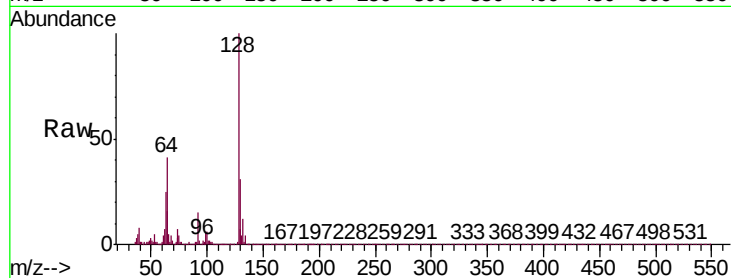
Tgt Ion:128 Resp: 108362

Ion Ratio Lower Upper

128 100

64 40.8 29.6 44.4

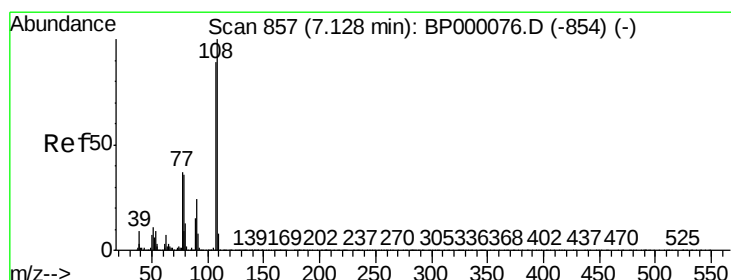
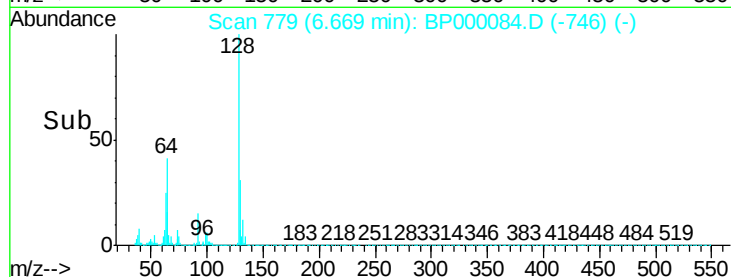
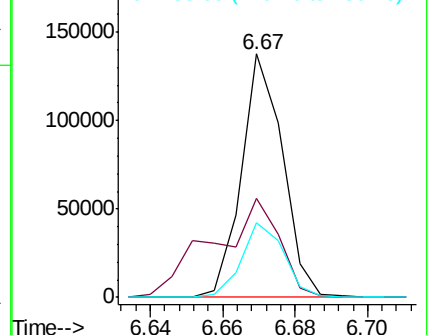
130 30.5 26.2 39.4



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BP0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 3.745 ng/ul

RT: 7.13 min Scan# 857

Delta R.T. 0.00 min

Lab File: BP000084.D

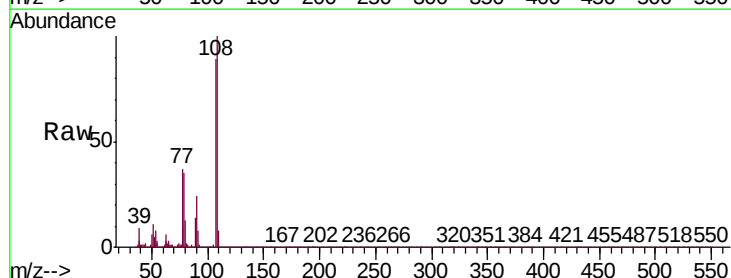
Acq: 06 Sep 2019 10:20

Tgt Ion:108 Resp: 93611

Ion Ratio Lower Upper

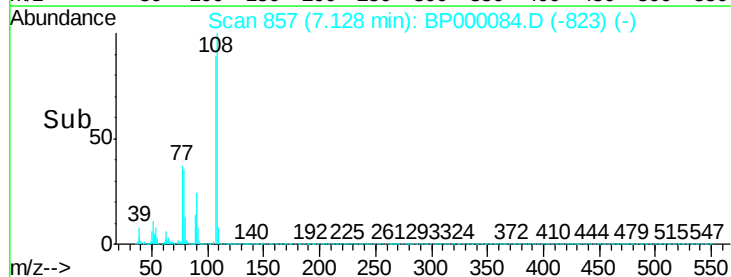
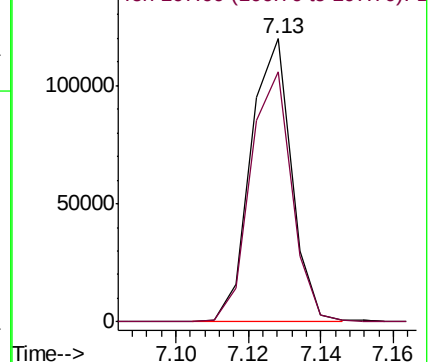
108 100

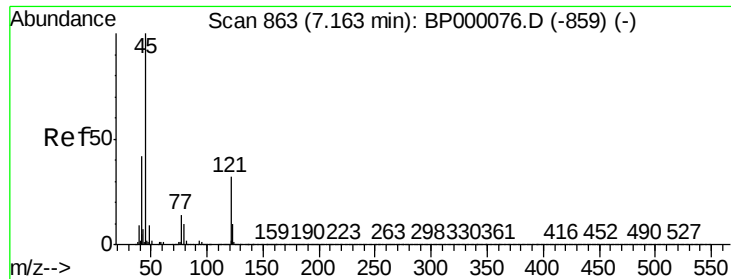
107 88.6 71.0 106.4



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

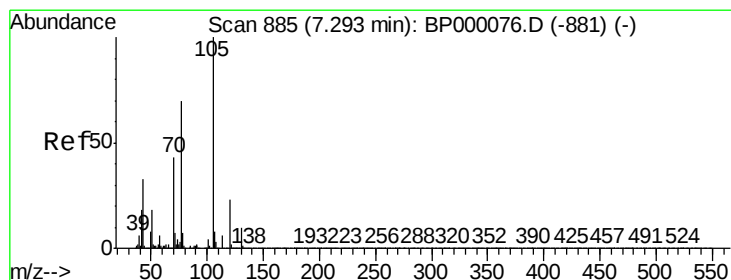
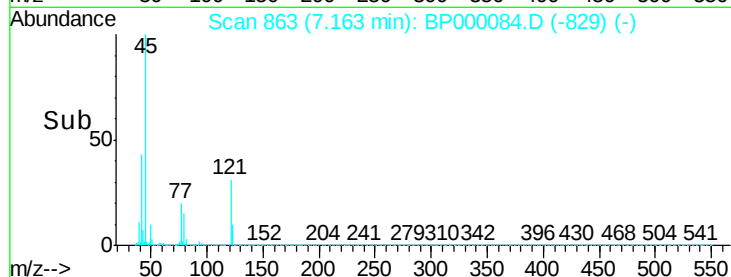
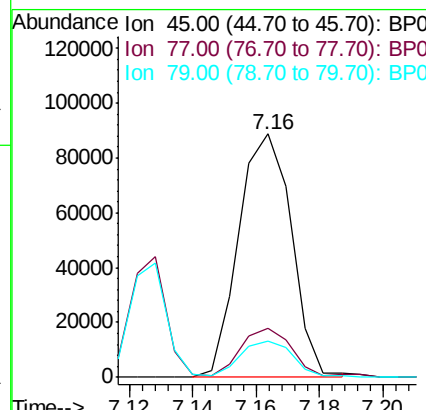
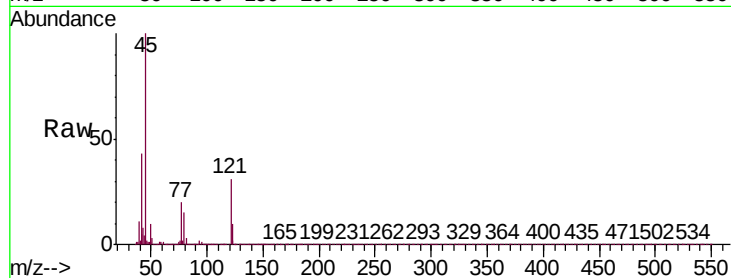




#12
2,2'-oxybis(1-Chloropropane)
Concen: 4.072 ng/ul
RT: 7.16 min Scan# 863
Delta R.T. 0.00 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

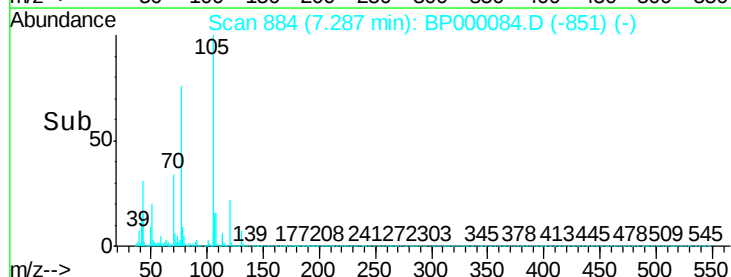
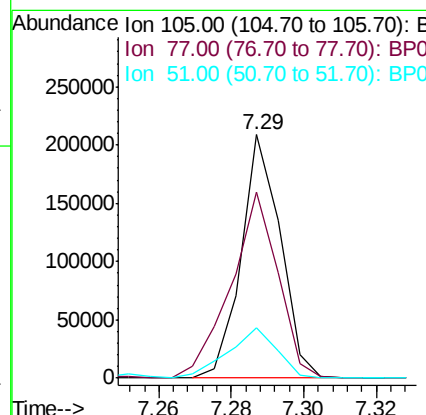
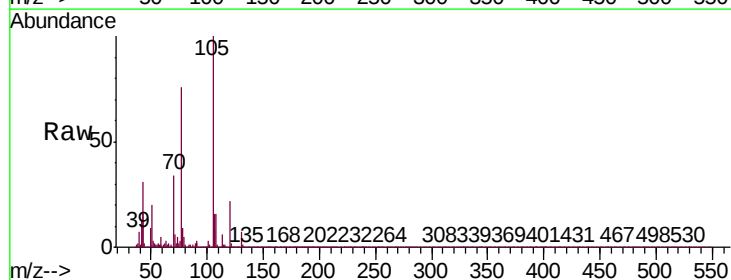
Instrument :
BNA_P
ClientSampleId :
MDL-S-01

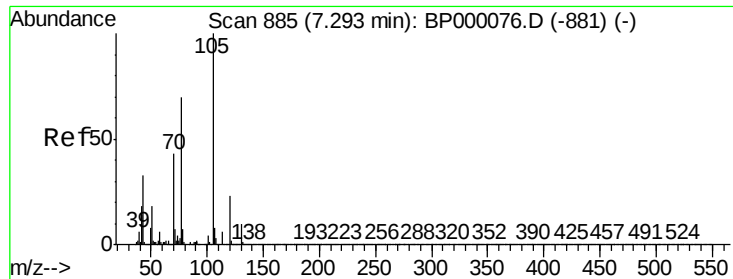
Tgt Ion	Ratio	Lower	Upper
45	100		
77	20.0	15.4	23.2
79	14.7	11.5	17.3



#14
Acetophenone
Concen: 4.317 ng/ul
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

Tgt Ion	Ratio	Lower	Upper
105	100		
77	76.4	57.2	85.8
51	20.4	14.7	22.1

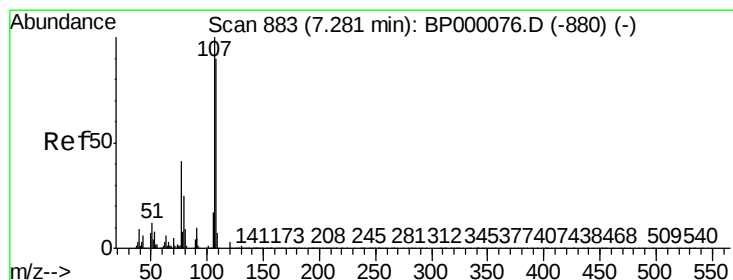
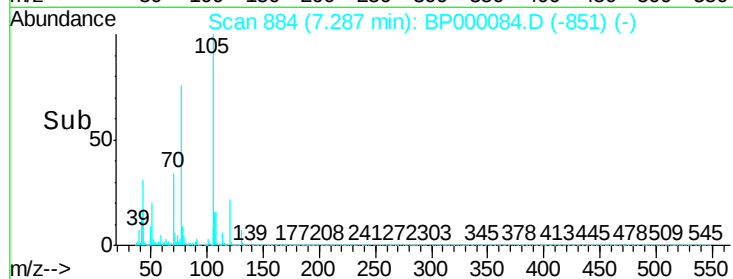
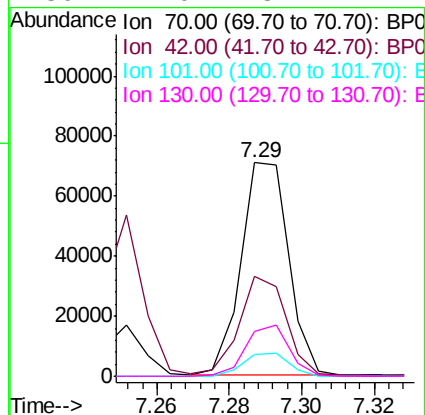
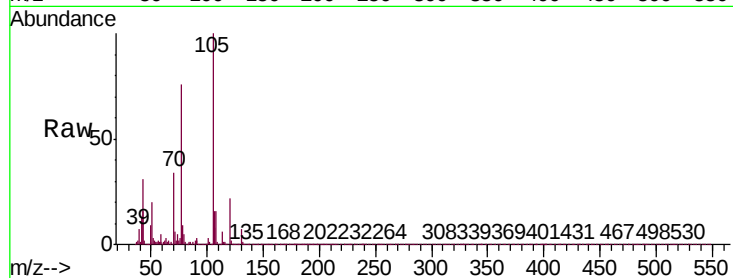




#15
N-Nitroso-di-n-propylamine
Concen: 3.812 ng/ul
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

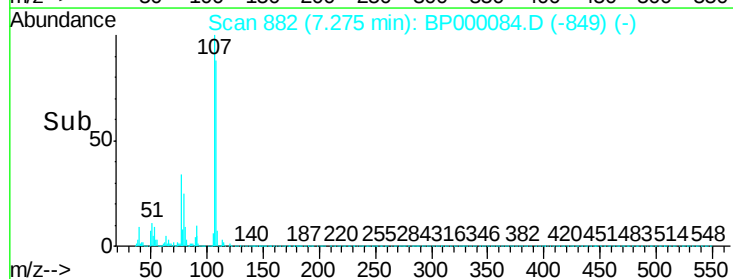
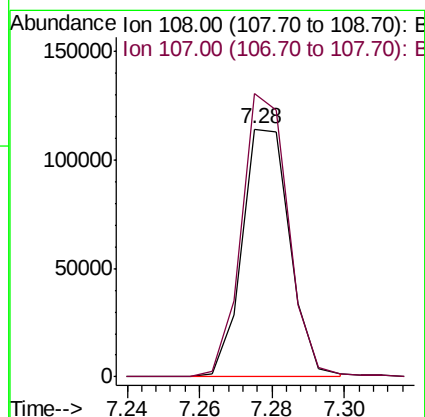
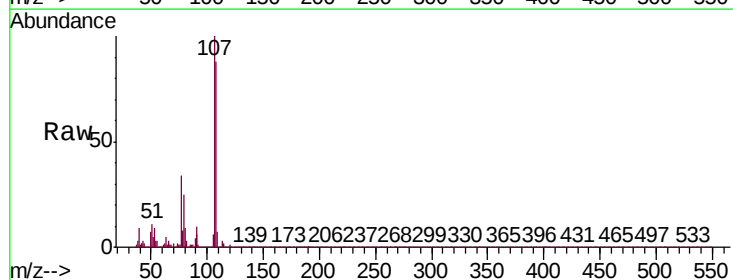
Instrument :
BNA_P
ClientSampleId :
MDL-S-01

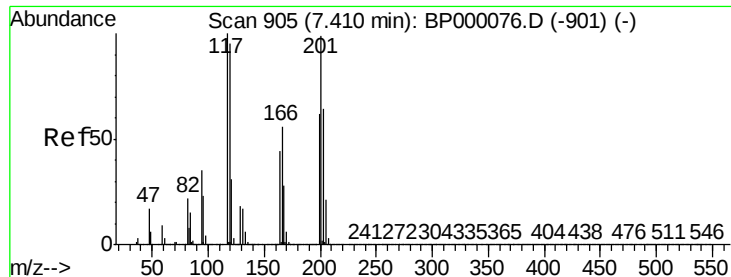
Tgt Ion:	70	Resp:	64718
Ion	Ratio	Lower	Upper
70	100		
42	46.8	33.7	50.5
101	10.1	8.4	12.6
130	21.0	18.1	27.1



#16
4-Methylphenol
Concen: 4.209 ng/ul
RT: 7.28 min Scan# 882
Delta R.T. -0.01 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

Tgt Ion:	108	Resp:	104610
Ion	Ratio	Lower	Upper
108	100		
107	114.1	89.3	133.9

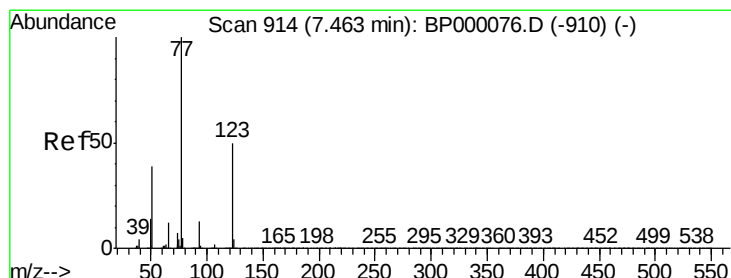
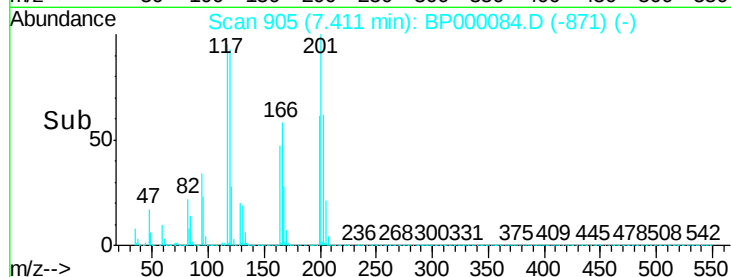
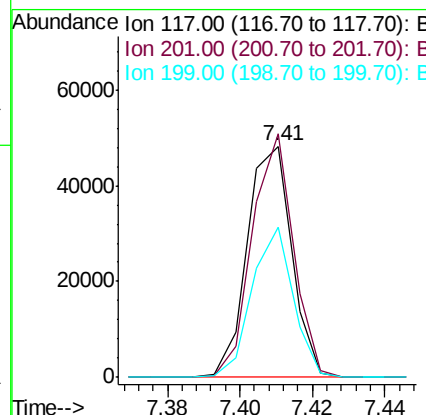
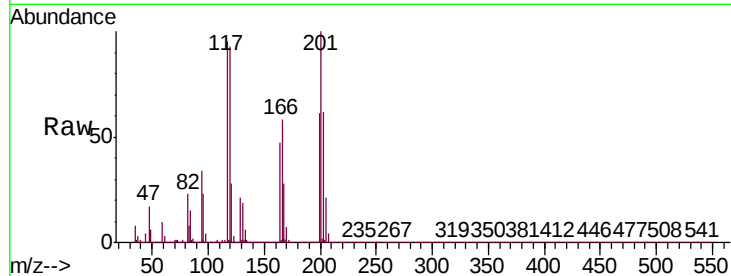




#17
Hexachloroethane
Concen: 3.798 ng/ul
RT: 7.41 min Scan# 905
Delta R.T. 0.00 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

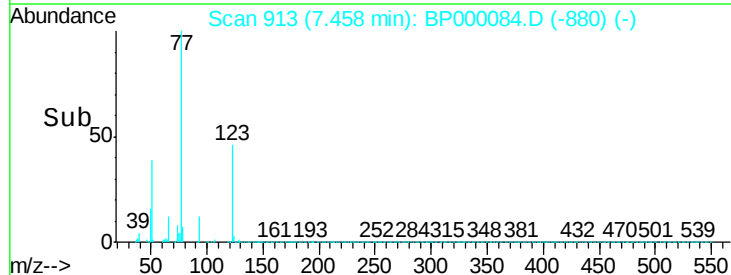
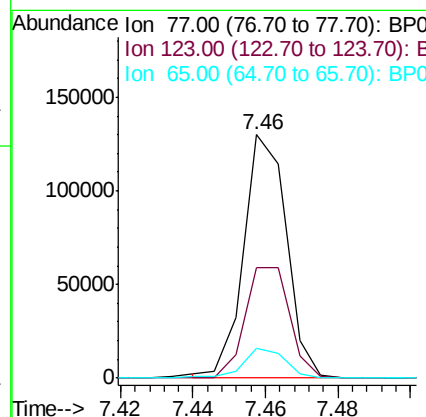
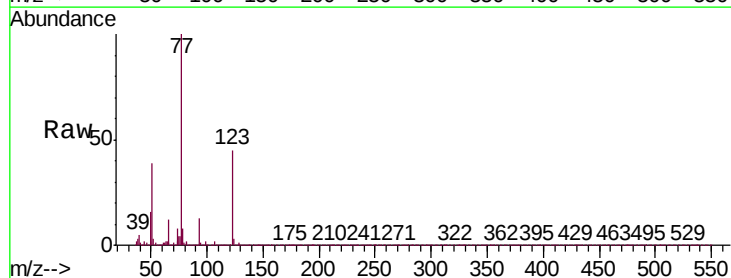
Instrument :
BNA_P
ClientSampleId :
MDL-S-01

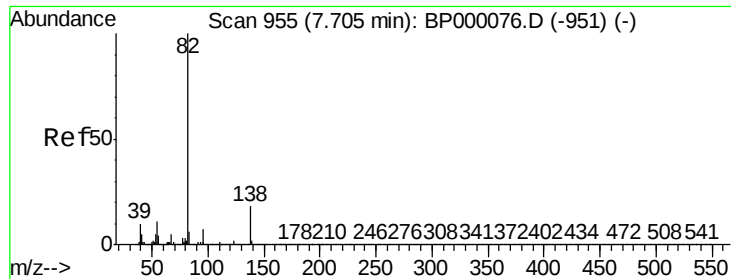
Tgt Ion: 117 Resp: 41095
Ion Ratio Lower Upper
117 100
201 105.5 79.4 119.2
199 64.8 49.5 74.3



#20
Nitrobenzene
Concen: 4.081 ng/ul
RT: 7.46 min Scan# 913
Delta R.T. -0.01 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

Tgt Ion: 77 Resp: 105916
Ion Ratio Lower Upper
77 100
123 45.4 40.0 60.0
65 12.1 9.5 14.3





#21

Isophorone

Concen: 3.774 ng/ul

RT: 7.70 min Scan# 954

Delta R.T. -0.01 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

Instrument :

BNA_P

ClientSampleId :

MDL-S-01

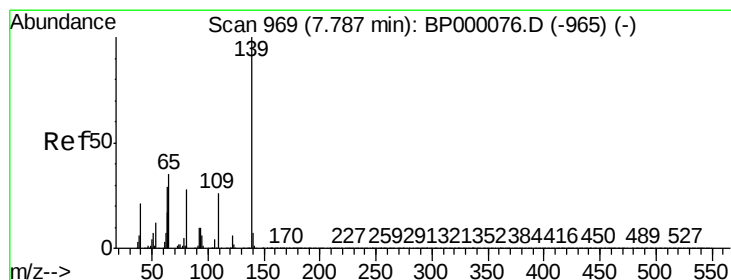
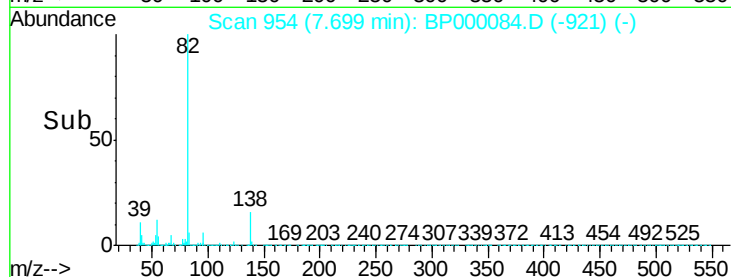
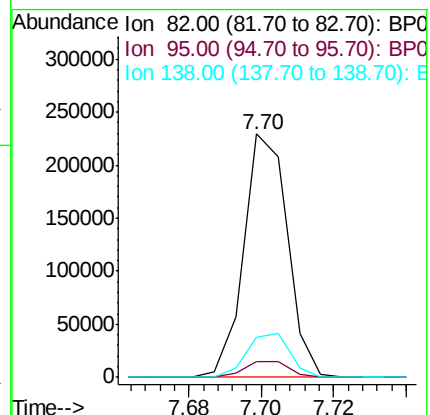
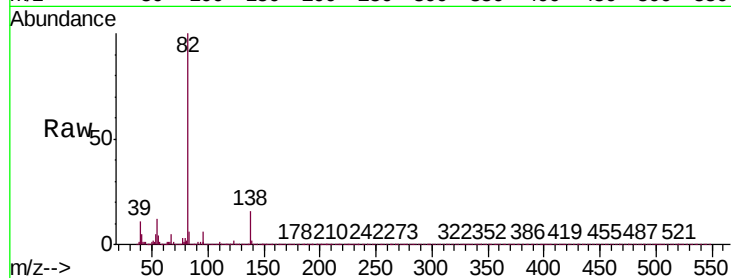
Tgt Ion: 82 Resp: 191691

Ion Ratio Lower Upper

82 100

95 6.3 5.5 8.3

138 16.3 14.6 22.0



#23

2-Nitrophenol

Concen: 3.983 ng/ul

RT: 7.78 min Scan# 968

Delta R.T. -0.01 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

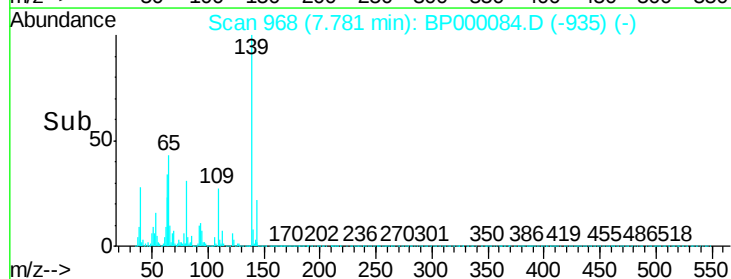
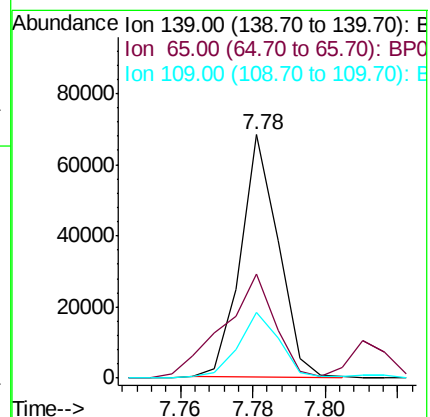
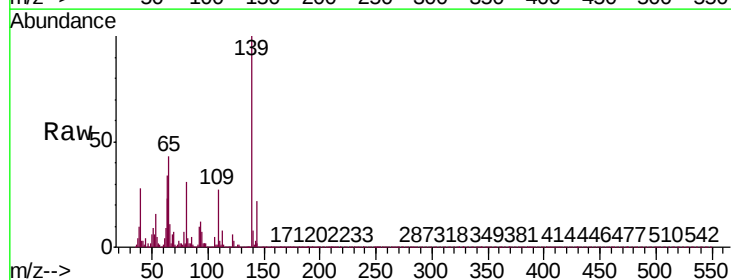
Tgt Ion: 139 Resp: 49245

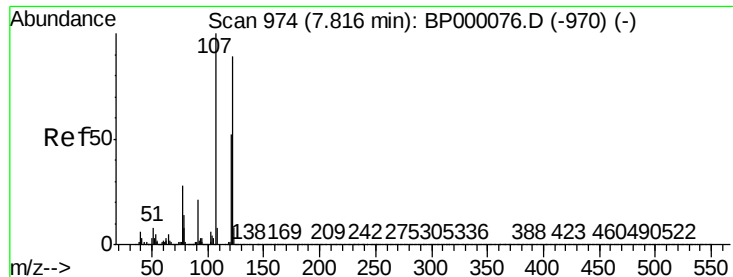
Ion Ratio Lower Upper

139 100

65 42.8 29.0 43.4

109 26.8 20.9 31.3





#24

2,4-Dimethylphenol

Concen: 3.794 ng/ul

RT: 7.81 min Scan# 973

Delta R.T. -0.01 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

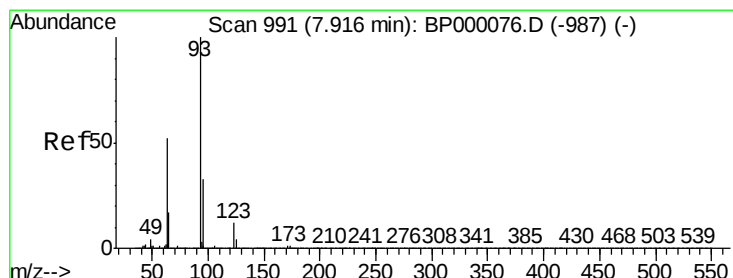
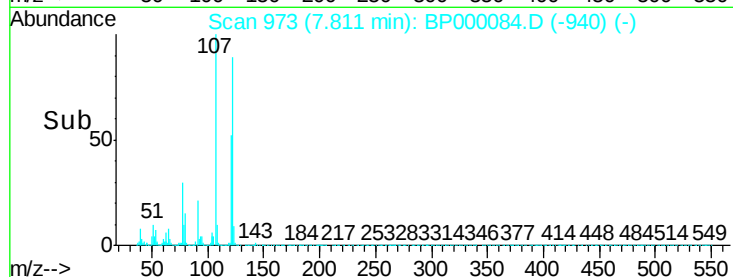
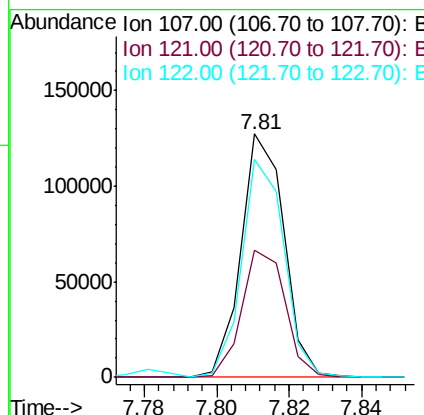
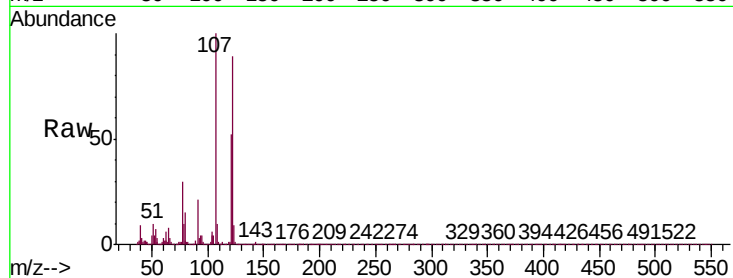
Instrument :

BNA_P

ClientSampleId :

MDL-S-01

Tgt Ion:	107	Resp:	104825
Ion	Ratio	Lower	Upper
107	100		
121	52.3	41.9	62.9
122	89.4	71.8	107.6



#25

Bis(2-Chloroethoxy)methane

Concen: 3.906 ng/ul

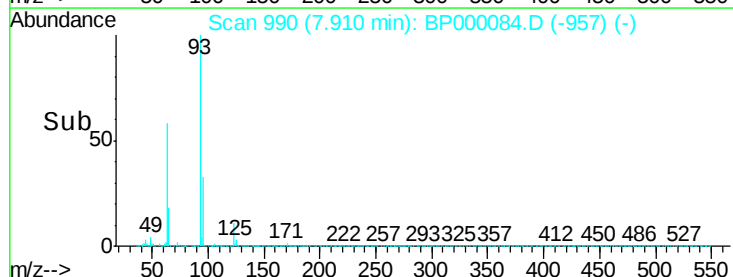
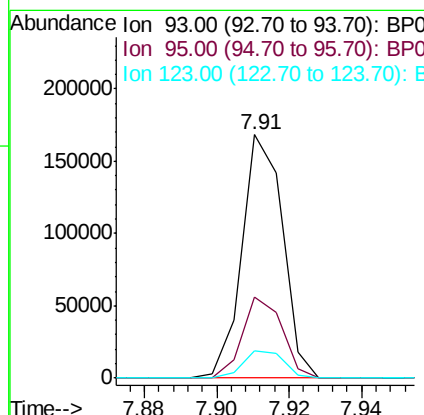
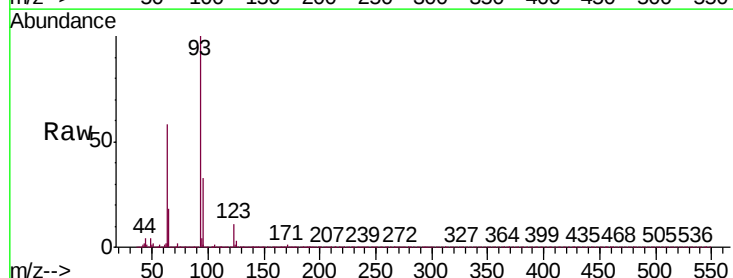
RT: 7.91 min Scan# 990

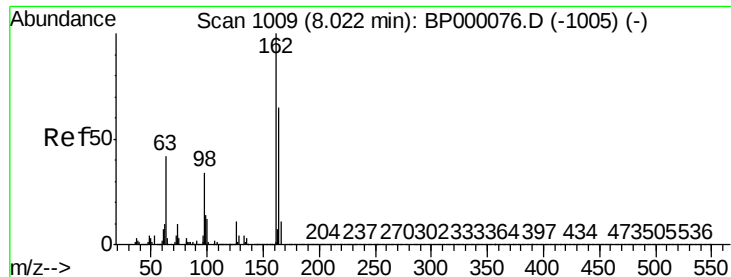
Delta R.T. -0.01 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

Tgt Ion:	93	Resp:	130896
Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.1	39.1
123	11.0	9.3	13.9

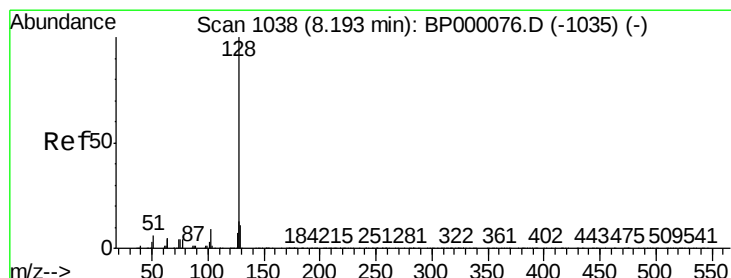
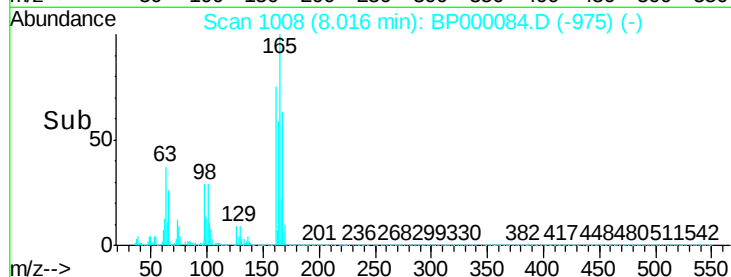
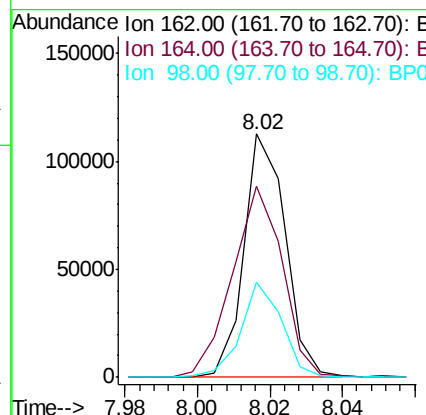
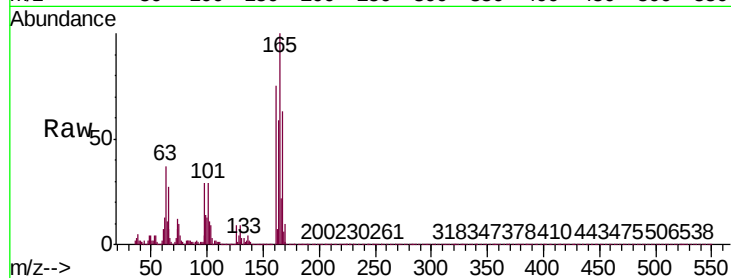




#27
2,4-Dichlorophenol
Concen: 3.926 ng/ul
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

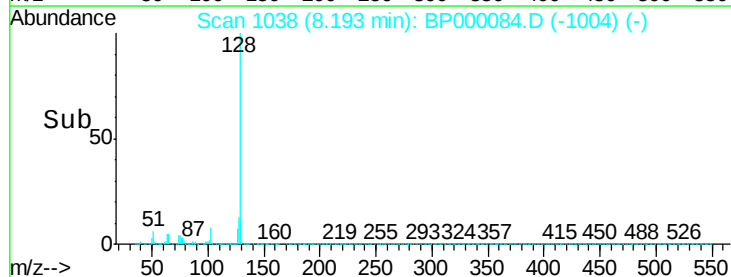
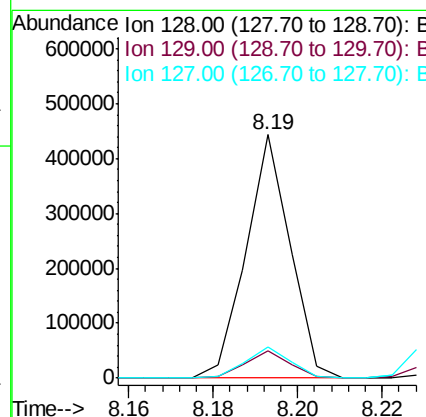
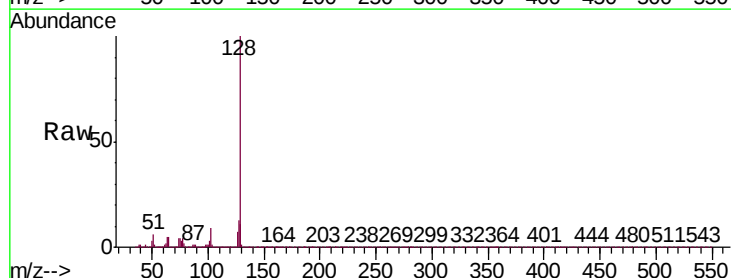
Instrument :
BNA_P
ClientSampleId :
MDL-S-01

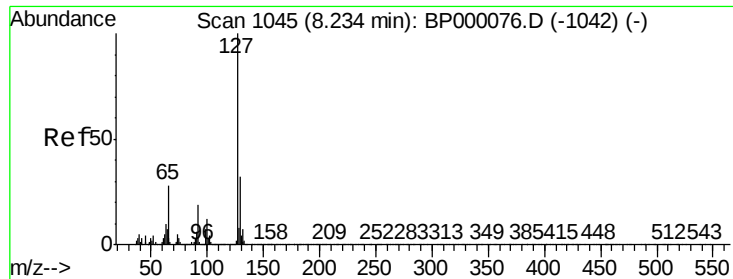
Tgt Ion	Ratio	Lower	Upper
162	100		
164	78.6	52.4	78.6
98	39.3	27.2	40.8



#28
Naphthalene
Concen: 4.077 ng/ul
RT: 8.19 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.1	13.7
127	13.0	10.7	16.1

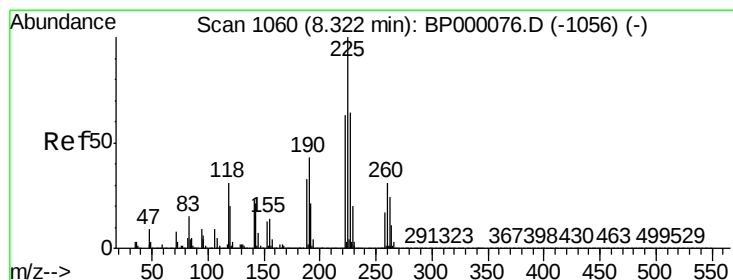
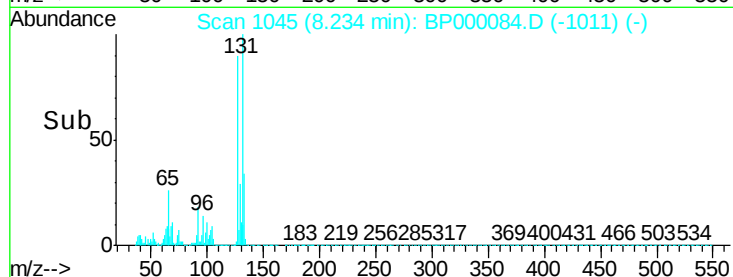
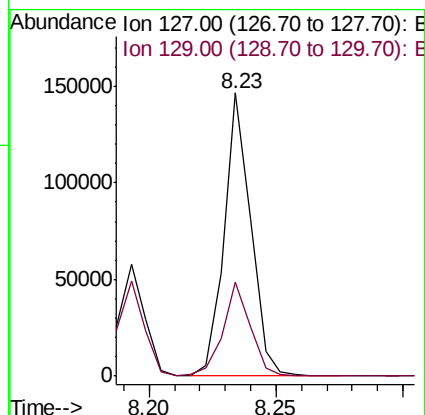
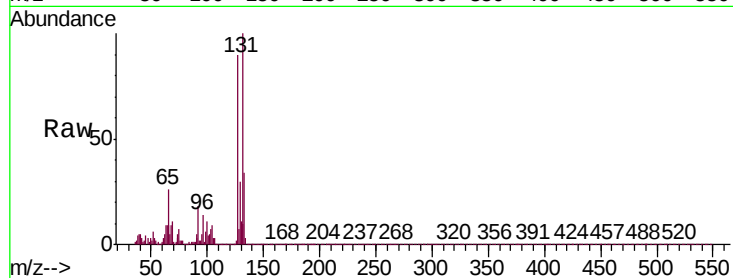




#30
4-Chloroaniline
Concen: 3.714 ng/ul
RT: 8.23 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

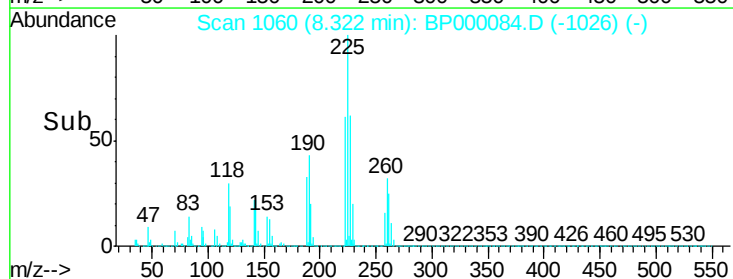
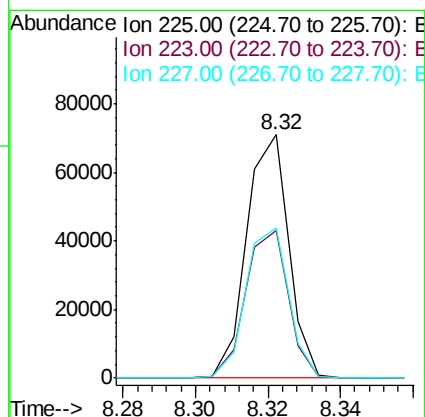
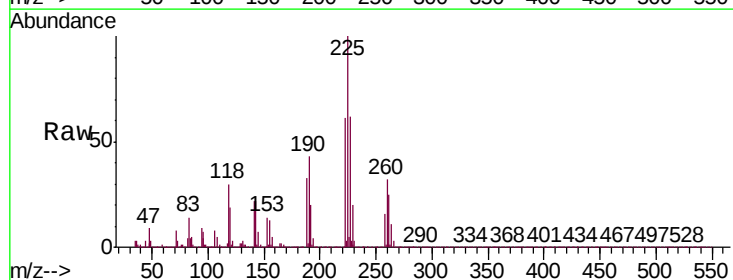
Instrument :
BNA_P
ClientSampleId :
MDL-S-01

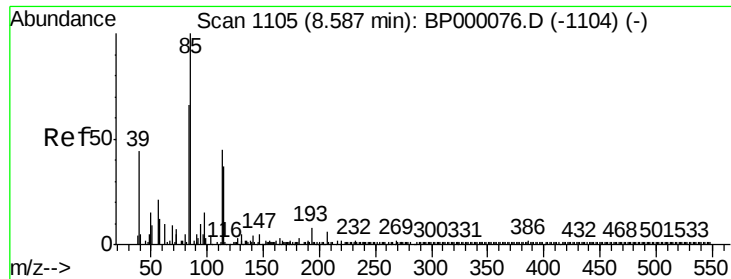
Tgt Ion:127 Resp: 105787
Ion Ratio Lower Upper
127 100
129 33.1 25.6 38.4



#31
Hexachlorobutadiene
Concen: 3.983 ng/ul
RT: 8.32 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

Tgt Ion:225 Resp: 57032
Ion Ratio Lower Upper
225 100
223 60.5 50.1 75.1
227 61.8 51.0 76.6

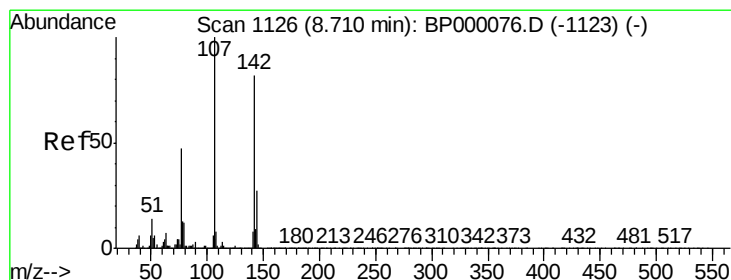
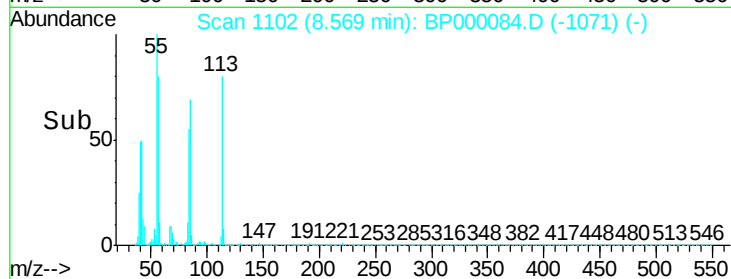
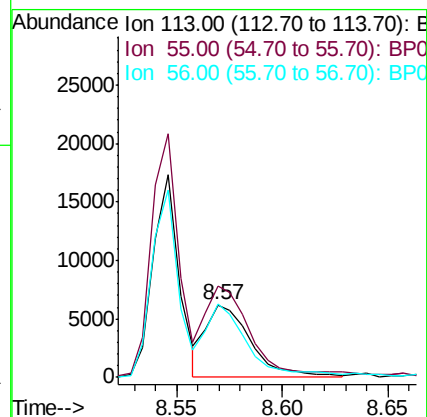
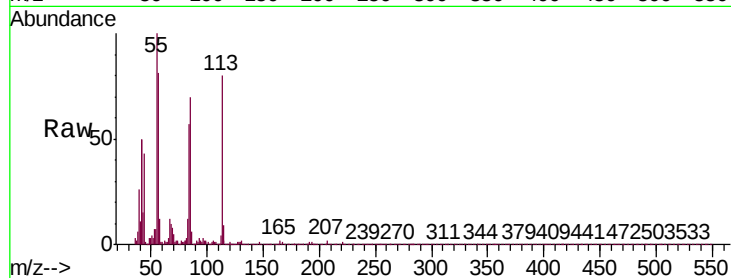




#32
 Caprolactam
 Concen: 1.162 ng/ul
 RT: 8.57 min Scan# 1102
 Delta R.T. -0.02 min
 Lab File: BP000084.D
 Acq: 06 Sep 2019 10:20

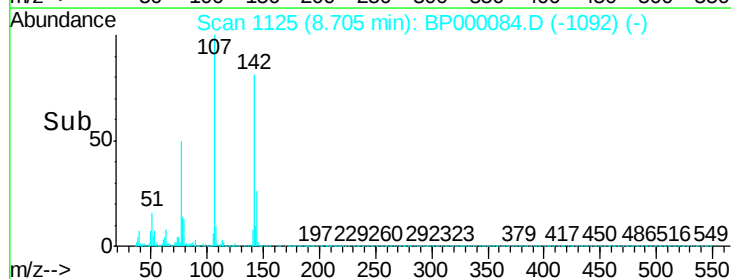
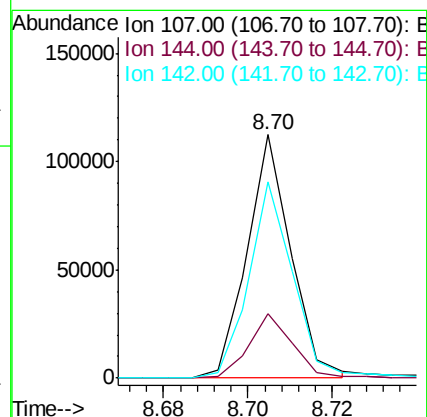
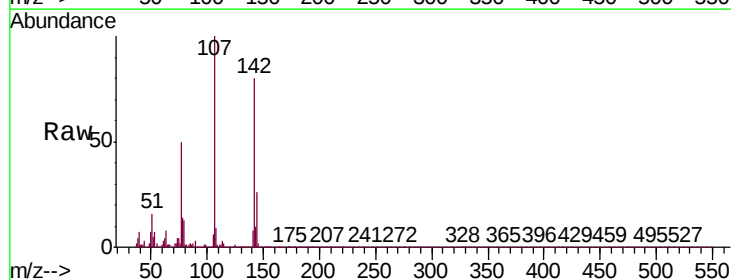
Instrument :
 BNA_P
 ClientSampled :
 MDL-S-01

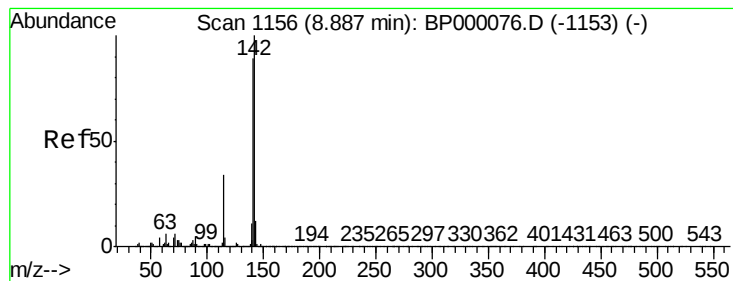
Tgt Ion:113 Resp: 9083
 Ion Ratio Lower Upper
 113 100
 55 125.5 100.6 150.8
 56 101.3 76.1 114.1



#33
 4-Chloro-3-methylphenol
 Concen: 3.483 ng/ul
 RT: 8.70 min Scan# 1125
 Delta R.T. -0.01 min
 Lab File: BP000084.D
 Acq: 06 Sep 2019 10:20

Tgt Ion:107 Resp: 80475
 Ion Ratio Lower Upper
 107 100
 144 26.4 21.5 32.3
 142 80.5 65.8 98.8





#34

2-Methylnaphthalene

Concen: 4.006 ng/ul

RT: 8.89 min Scan# 1156

Delta R.T. 0.00 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

Instrument :

BNA_P

ClientSampleId :

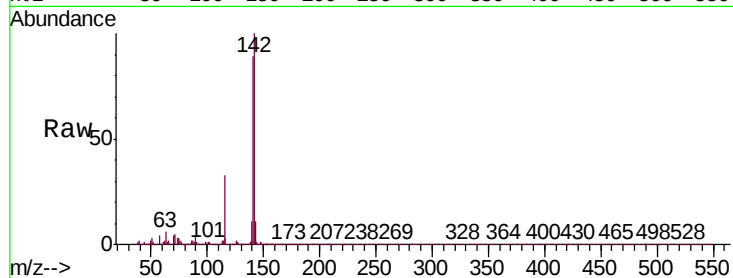
MDL-S-01

Tgt Ion:142 Resp: 215677

Ion Ratio Lower Upper

142 100

141 89.0 71.4 107.0



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

8.89

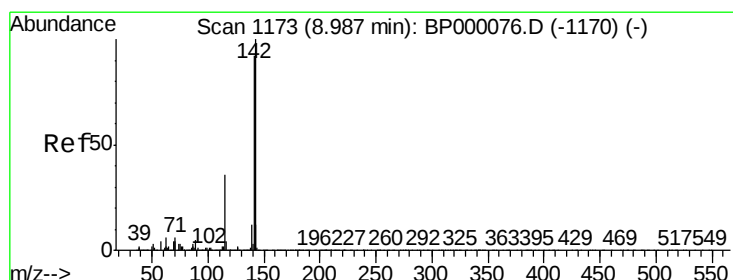
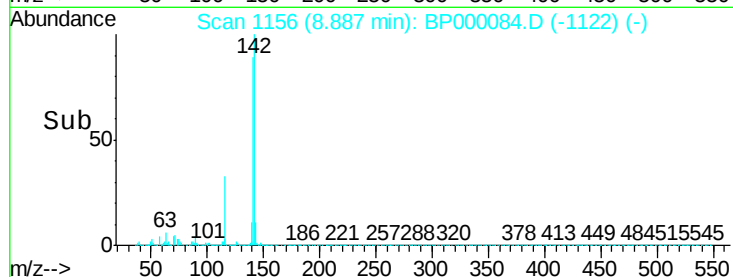
300000

200000

100000

0

Time-->



#35

1-Methylnaphthalene

Concen: 4.046 ng/ul

RT: 8.99 min Scan# 1173

Delta R.T. 0.00 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

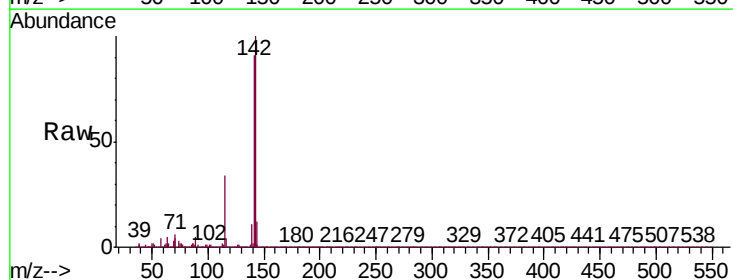
Tgt Ion:142 Resp: 207910

Ion Ratio Lower Upper

142 100

141 90.7 73.9 110.9

116 3.6 3.0 4.6



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

8.99

400000

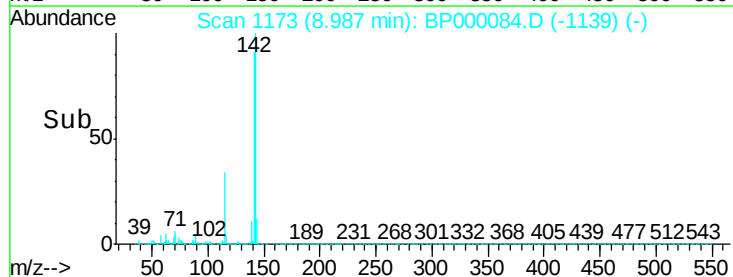
300000

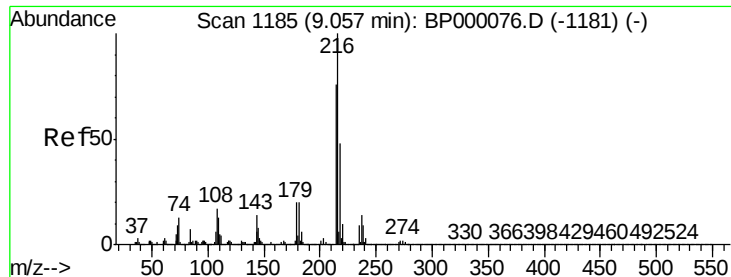
200000

100000

0

Time-->

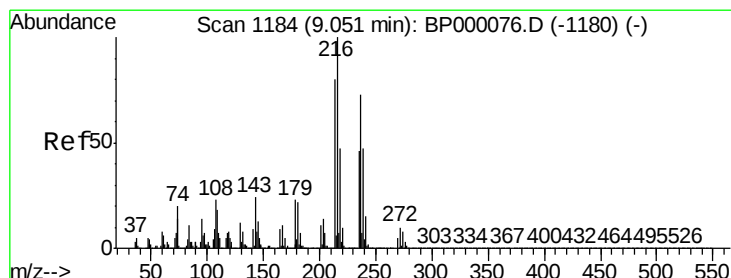
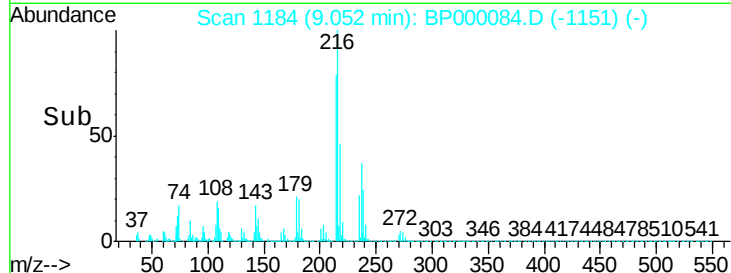
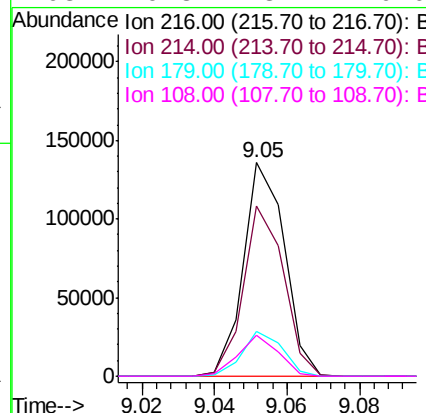
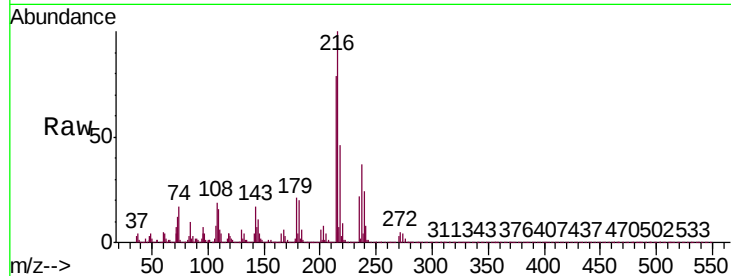




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 4.026 ng/ul
 RT: 9.05 min Scan# 1184
 Delta R.T. -0.01 min
 Lab File: BP000084.D
 Acq: 06 Sep 2019 10:20

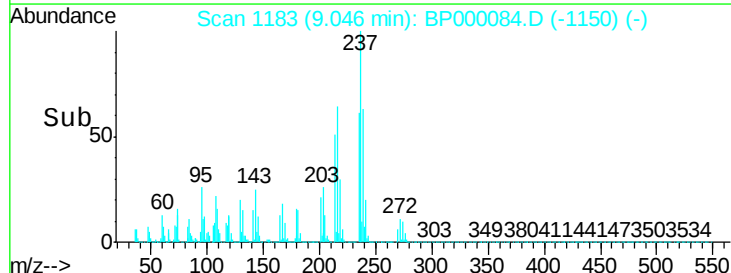
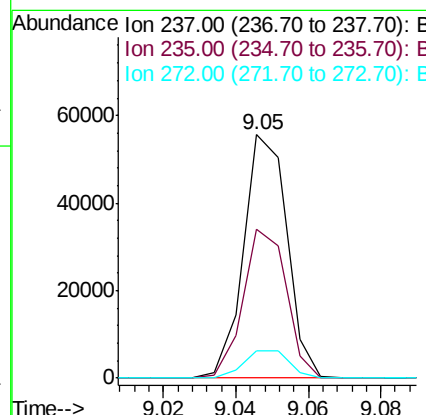
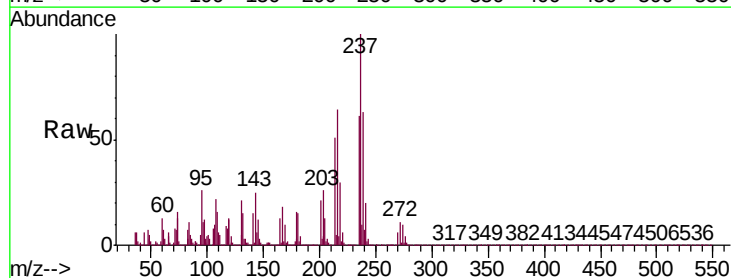
Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-01

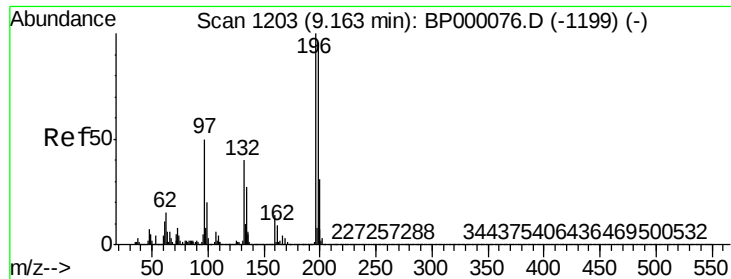
Tgt Ion:	216	Resp:	106946
Ion	Ratio	Lower	Upper
216	100		
214	79.4	61.2	91.8
179	21.3	15.9	23.9
108	19.3	13.4	20.0



#38
 Hexachlorocyclopentadiene
 Concen: 3.292 ng/ul
 RT: 9.05 min Scan# 1183
 Delta R.T. -0.01 min
 Lab File: BP000084.D
 Acq: 06 Sep 2019 10:20

Tgt Ion:	237	Resp:	46168
Ion	Ratio	Lower	Upper
237	100		
235	61.1	50.8	76.2
272	11.2	10.4	15.6

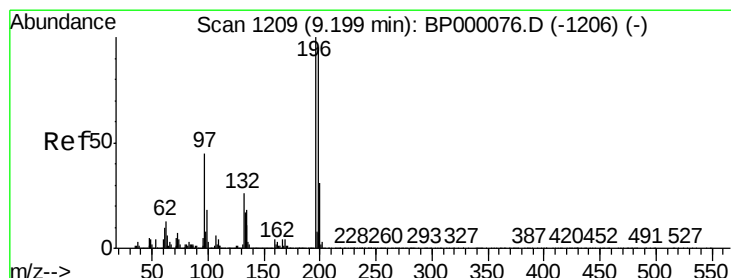
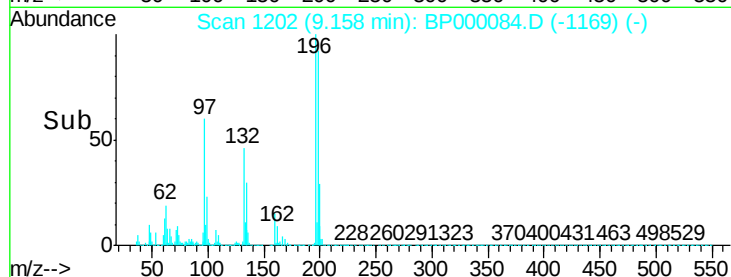
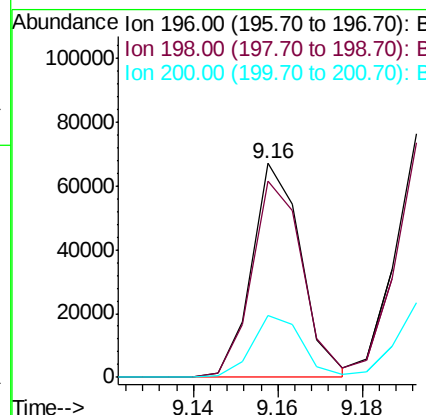
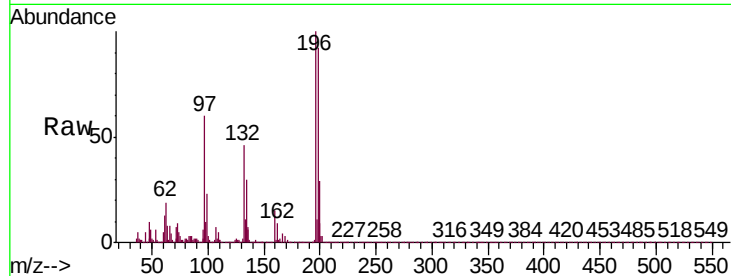




#39
 2,4,6-Trichlorophenol
 Concen: 3.468 ng/ul
 RT: 9.16 min Scan# 1202
 Delta R.T. -0.01 min
 Lab File: BP000084.D
 Acq: 06 Sep 2019 10:20

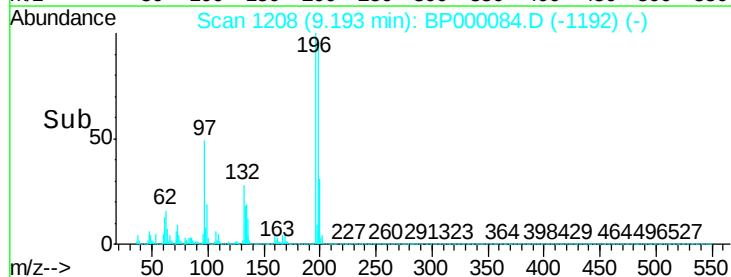
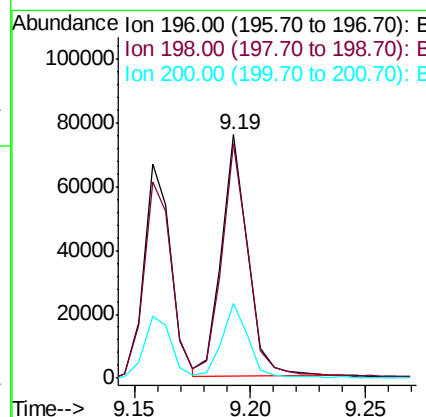
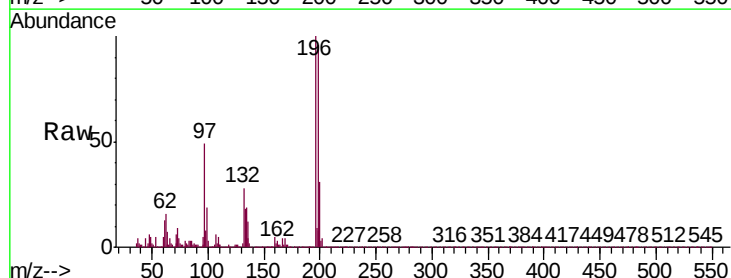
Instrument :
 BNA_P
 ClientSampled :
 MDL-S-01

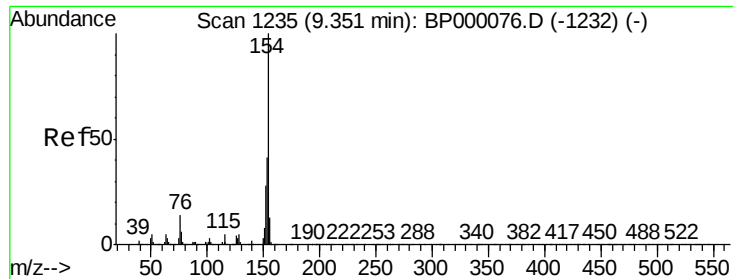
Tgt Ion:196 Resp: 54625
 Ion Ratio Lower Upper
 196 100
 198 91.9 76.8 115.2
 200 29.2 24.6 37.0



#40
 2,4,5-Trichlorophenol
 Concen: 3.485 ng/ul
 RT: 9.19 min Scan# 1208
 Delta R.T. -0.01 min
 Lab File: BP000084.D
 Acq: 06 Sep 2019 10:20

Tgt Ion:196 Resp: 59540
 Ion Ratio Lower Upper
 196 100
 198 96.3 76.0 114.0
 200 30.7 24.8 37.2





#41

1,1'-Biphenyl

Concen: 4.113 ng/ul

RT: 9.35 min Scan# 1235

Delta R.T. 0.00 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

Instrument :

BNA_P

ClientSampleId :

MDL-S-01

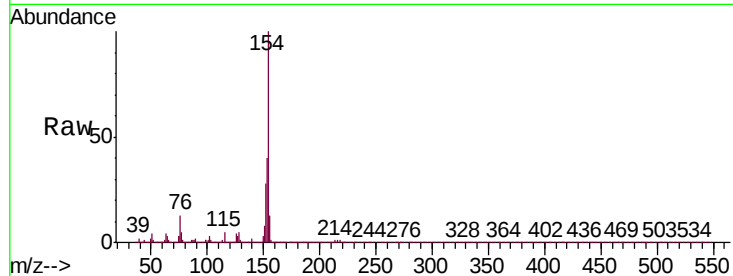
Tgt Ion:154 Resp: 270408

Ion Ratio Lower Upper

154 100

153 40.2 32.6 48.8

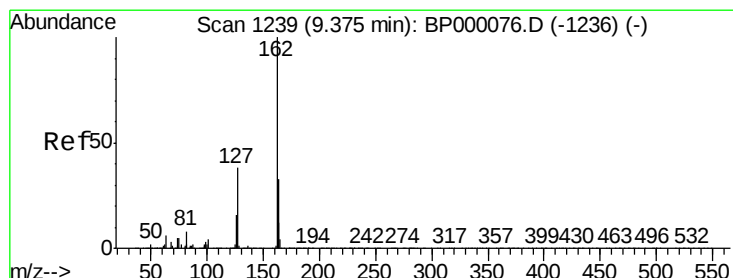
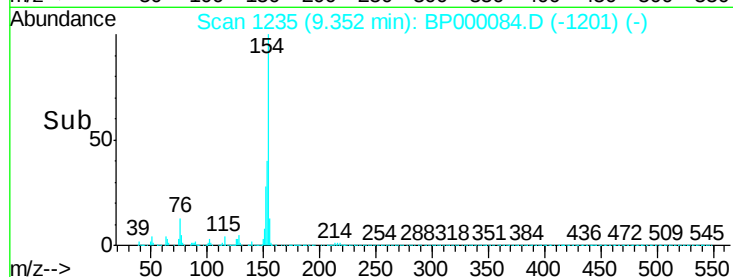
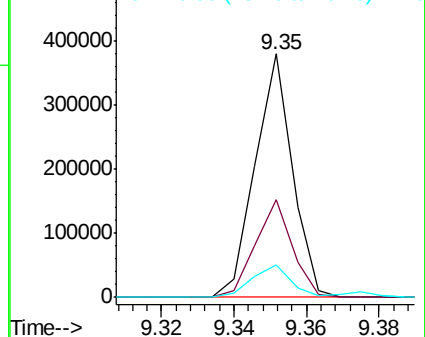
76 13.3 11.5 17.3



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BP0



#42

2-Chloronaphthalene

Concen: 4.040 ng/ul

RT: 9.38 min Scan# 1239

Delta R.T. 0.00 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

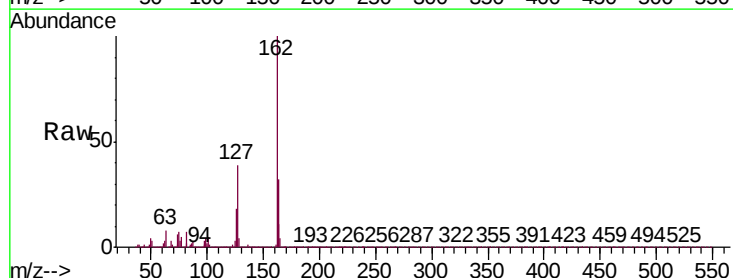
Tgt Ion:162 Resp: 206741

Ion Ratio Lower Upper

162 100

164 32.2 26.3 39.5

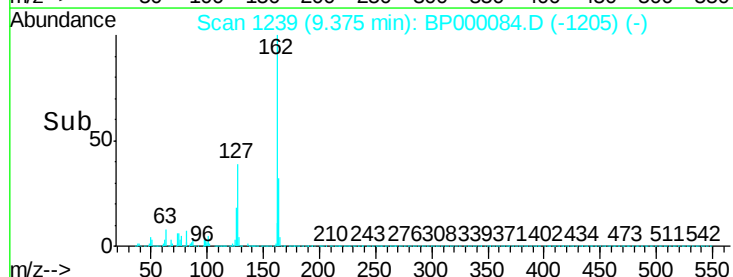
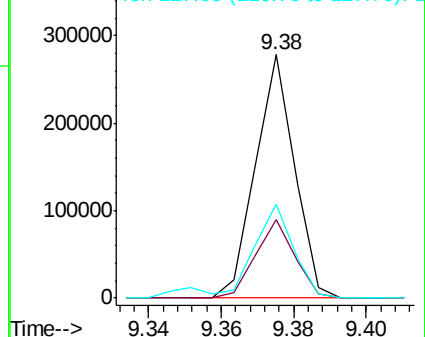
127 38.6 32.0 48.0

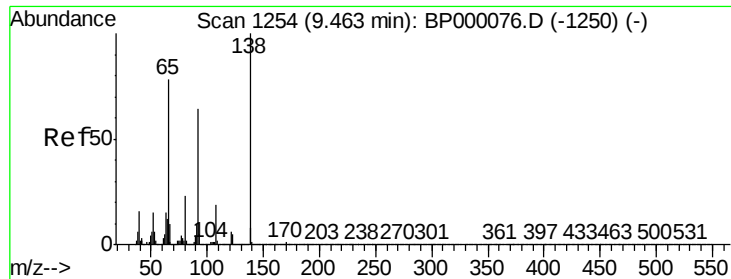


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E

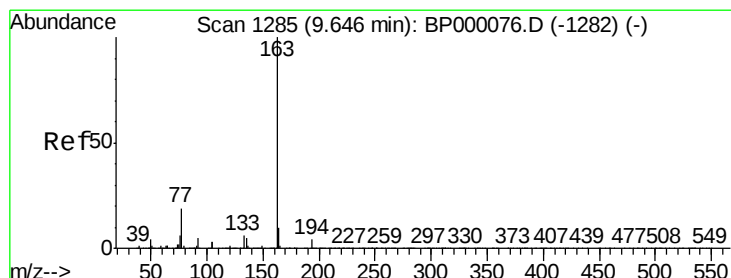
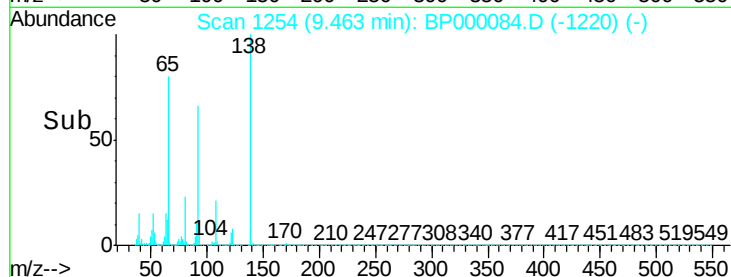
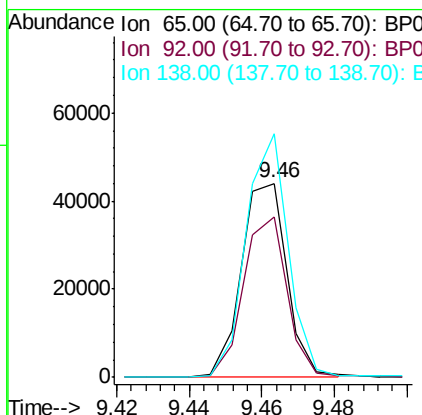
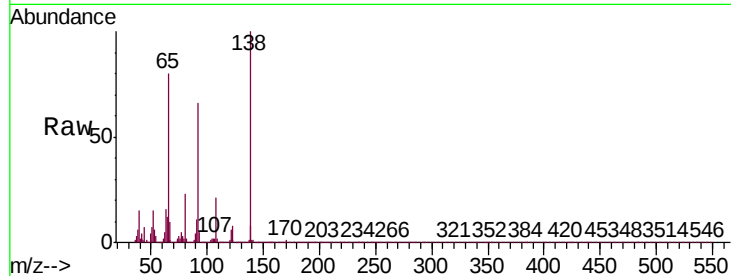




#43
2-Nitroaniline
Concen: 3.342 ng/ul
RT: 9.46 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

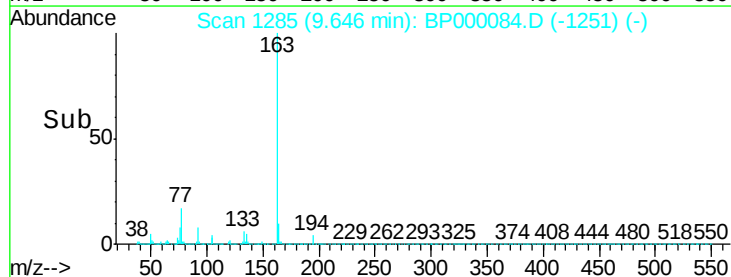
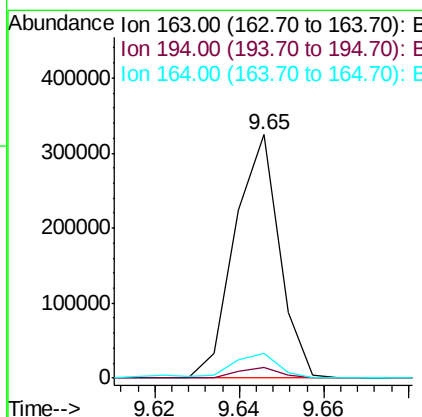
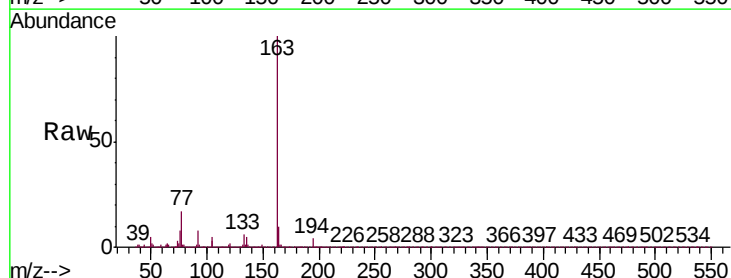
Instrument :
BNA_P
ClientSampleId :
MDL-S-01

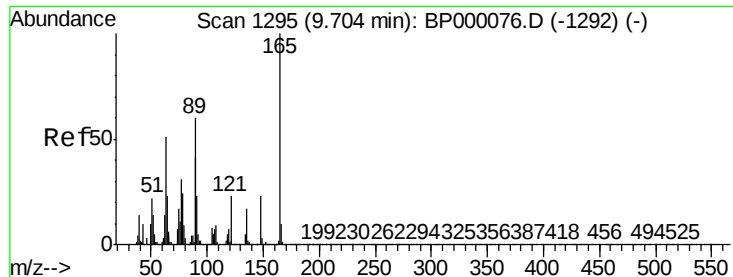
Tgt Ion: 65 Resp: 38368
Ion Ratio Lower Upper
65 100
92 82.7 64.9 97.3
138 125.3 102.0 153.0



#45
Dimethylphthalate
Concen: 3.974 ng/ul
RT: 9.65 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

Tgt Ion: 163 Resp: 236309
Ion Ratio Lower Upper
163 100
194 4.3 3.2 4.8
164 9.9 8.4 12.6

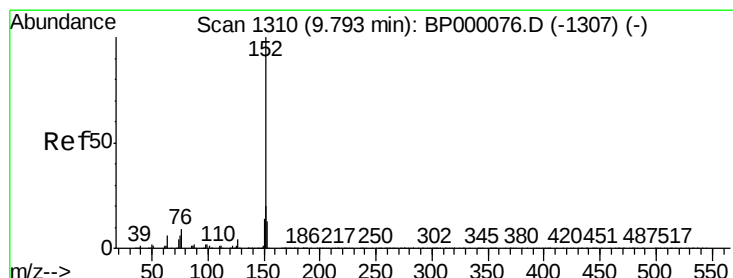
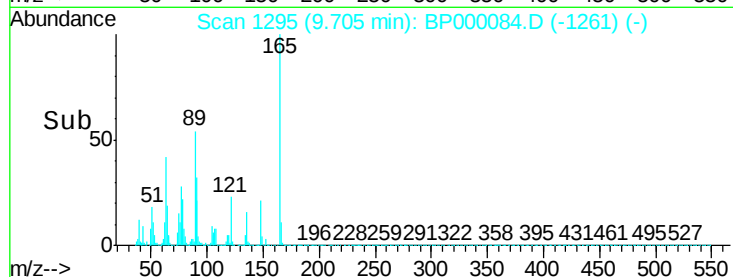
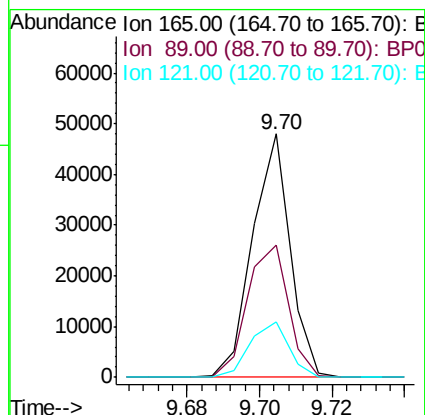
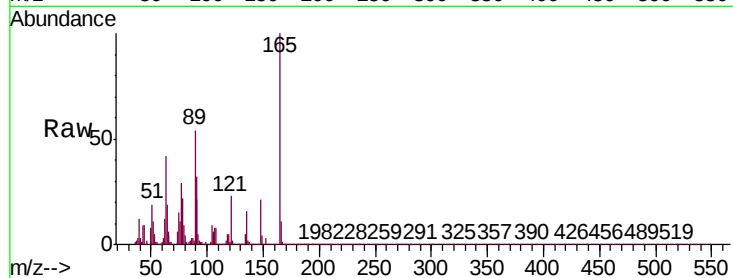




#46
 2,6-Dinitrotoluene
 Concen: 3.076 ng/ul
 RT: 9.70 min Scan# 1295
 Delta R.T. 0.00 min
 Lab File: BP000084.D
 Acq: 06 Sep 2019 10:20

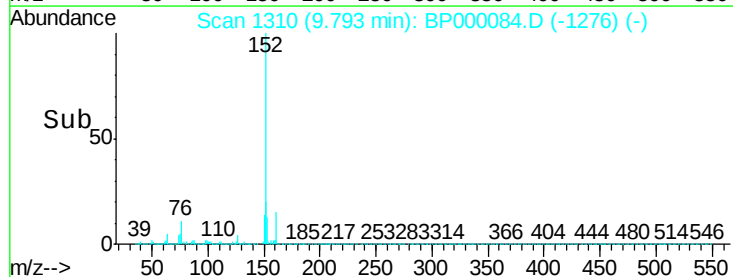
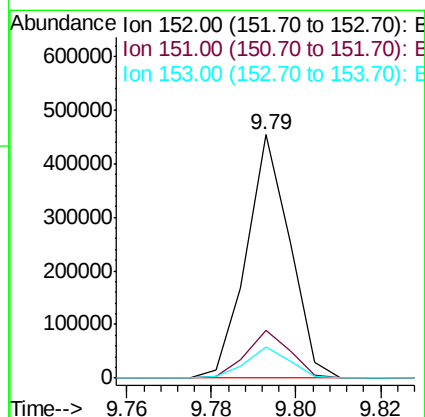
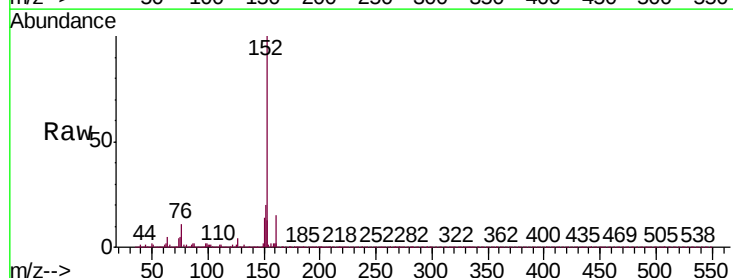
Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-01

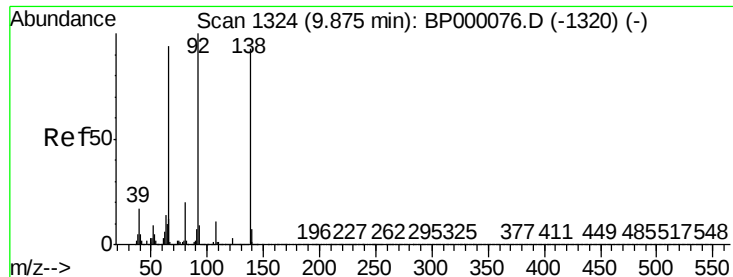
Tgt Ion	Ratio	Lower	Upper
165	100		
89	54.4	47.7	71.5
121	23.0	18.5	27.7



#48
 Acenaphthylene
 Concen: 4.257 ng/ul
 RT: 9.79 min Scan# 1310
 Delta R.T. 0.00 min
 Lab File: BP000084.D
 Acq: 06 Sep 2019 10:20

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.1	24.1
153	12.8	10.8	16.2





#49

3-Nitroaniline

Concen: 3.039 ng/ul

RT: 9.87 min Scan# 1323

Delta R.T. -0.01 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

Instrument :

BNA_P

ClientSampleId :

MDL-S-01

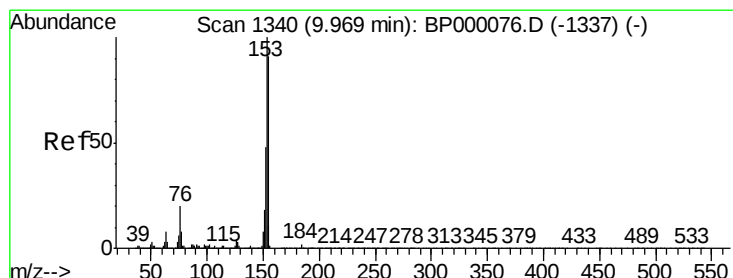
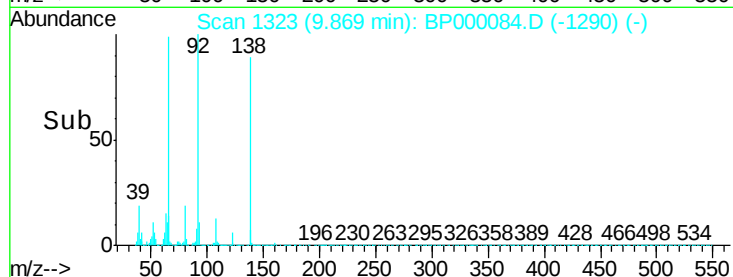
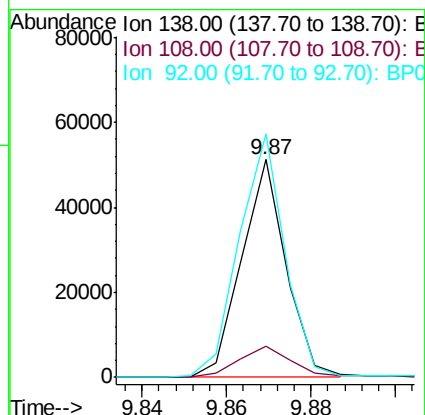
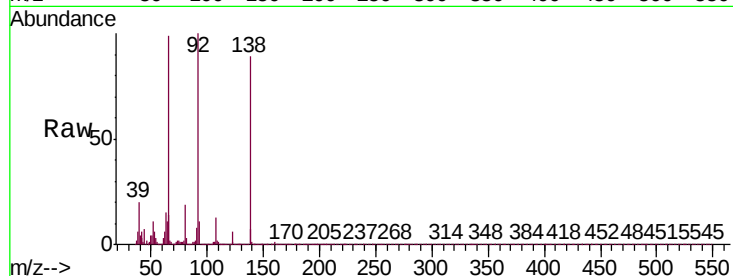
Tgt Ion:138 Resp: 36922

Ion Ratio Lower Upper

138 100

108 14.4 9.6 14.4#

92 112.0 86.6 129.8



#50

Acenaphthene

Concen: 4.090 ng/ul

RT: 9.97 min Scan# 1340

Delta R.T. 0.00 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

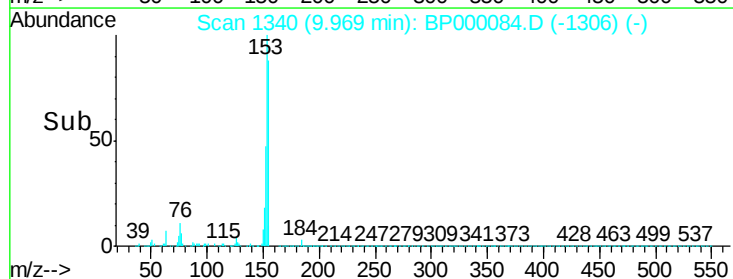
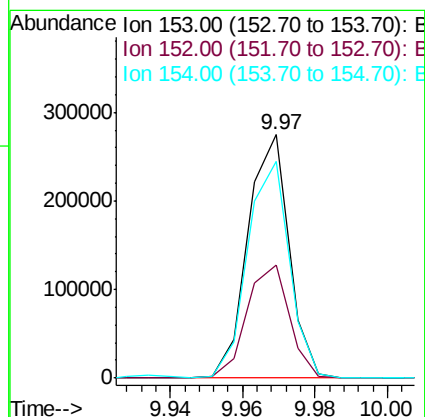
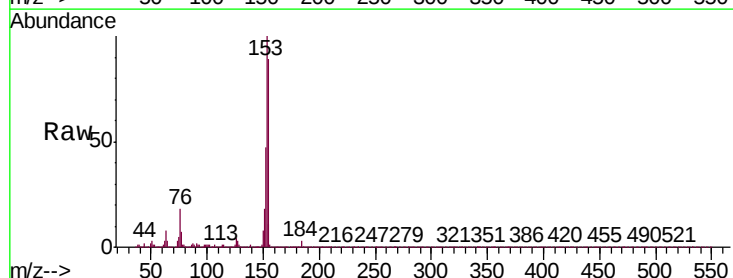
Tgt Ion:153 Resp: 215652

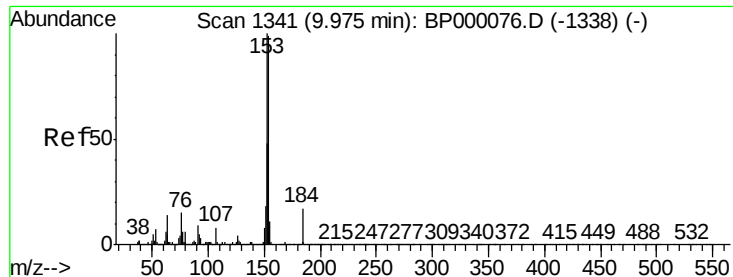
Ion Ratio Lower Upper

153 100

152 46.6 38.0 57.0

154 89.1 72.6 108.8

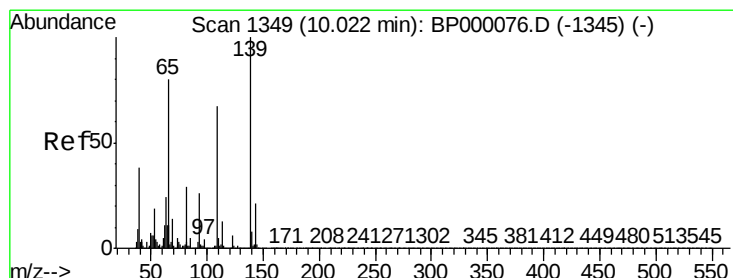
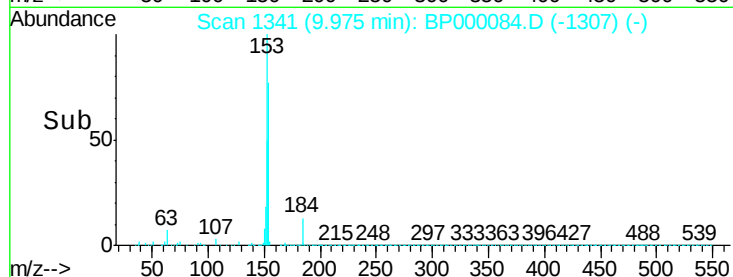
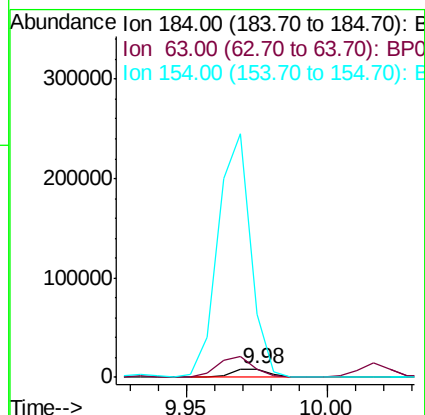
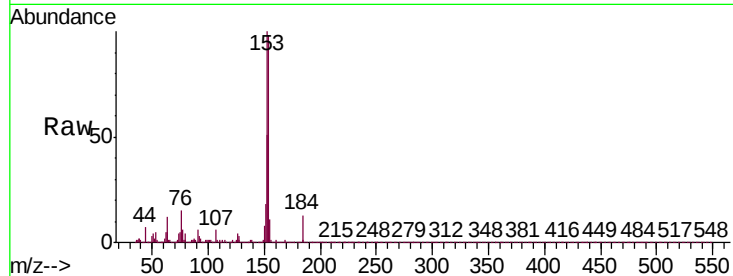




#51
2,4-Dinitrophenol
Concen: 1.660 ng/ul
RT: 9.98 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

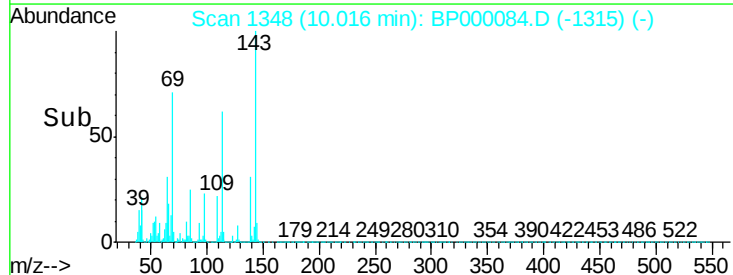
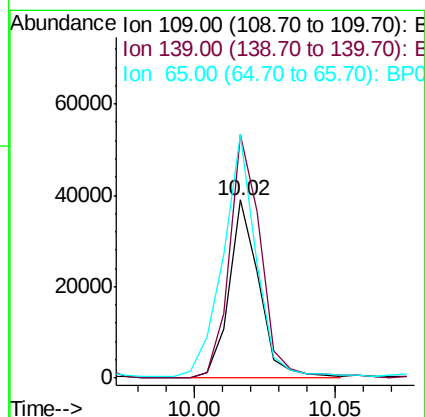
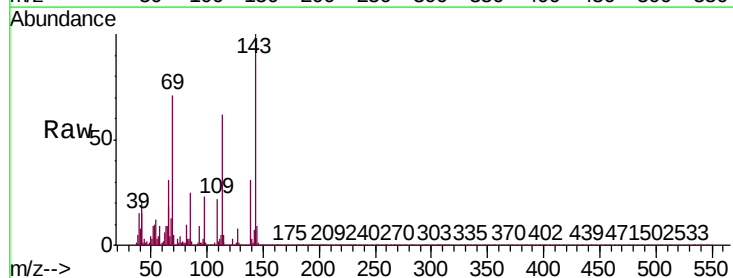
Instrument :
BNA_P
ClientSampleId :
MDL-S-01

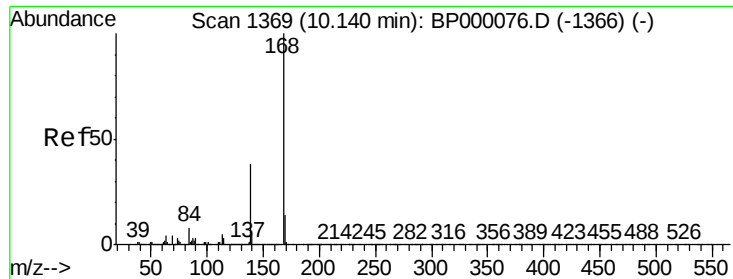
Tgt Ion:184 Resp: 7864
Ion Ratio Lower Upper
184 100
63 88.0 71.2 106.8
154 742.3 527.4 791.0



#53
4-Nitrophenol
Concen: 3.664 ng/ul
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

Tgt Ion:109 Resp: 28714
Ion Ratio Lower Upper
109 100
139 136.9 118.6 177.8
65 136.8 95.4 143.2





#54

Dibenzofuran

Concen: 4.209 ng/ul

RT: 10.14 min Scan# 1369

Delta R.T. 0.00 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

Instrument :

BNA_P

ClientSampleId :

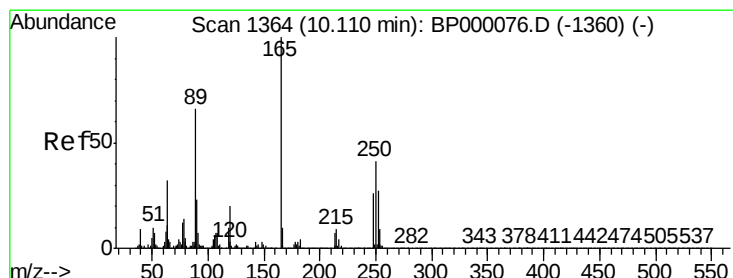
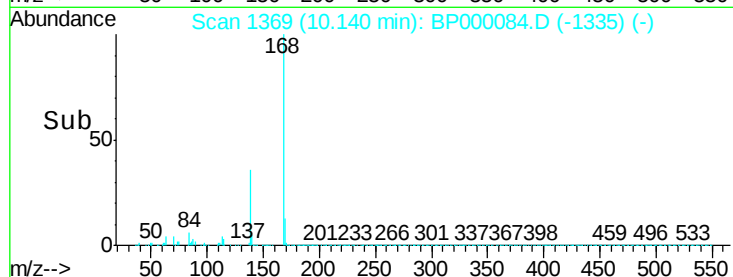
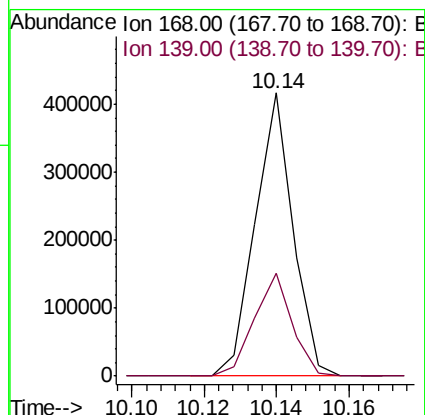
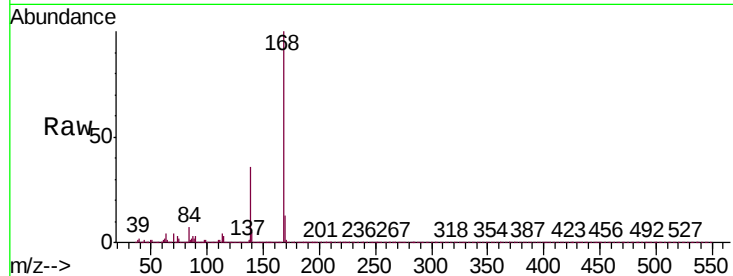
MDL-S-01

Tgt Ion:168 Resp: 304448

Ion Ratio Lower Upper

168 100

139 36.2 30.0 45.0



#55

2,4-Dinitrotoluene

Concen: 3.290 ng/ul

RT: 10.10 min Scan# 1363

Delta R.T. -0.01 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

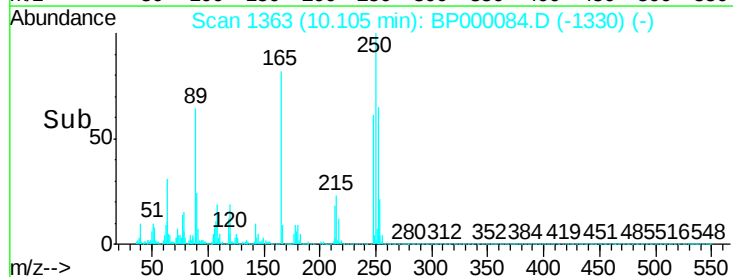
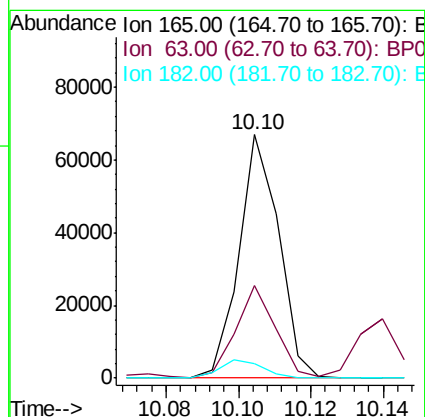
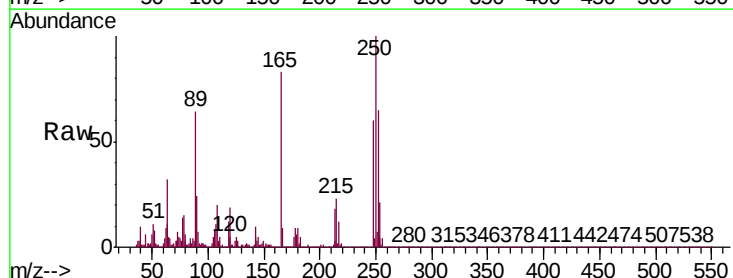
Tgt Ion:165 Resp: 50956

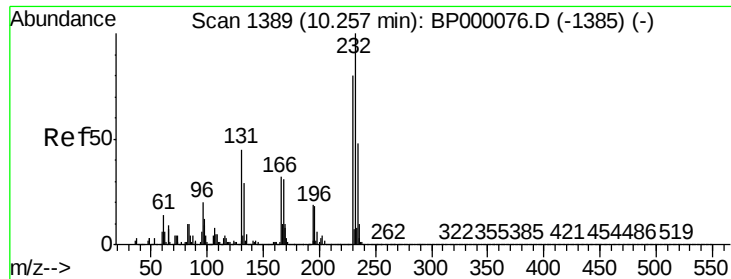
Ion Ratio Lower Upper

165 100

63 38.2 25.4 38.0#

182 6.2 3.1 4.7#

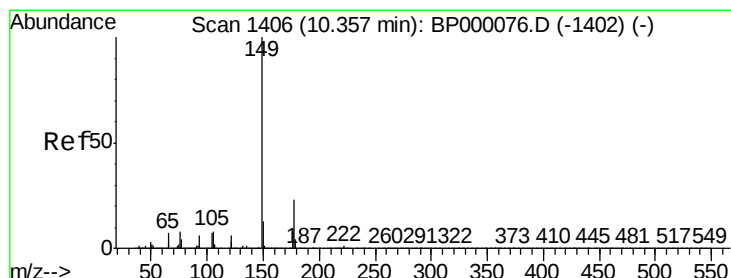
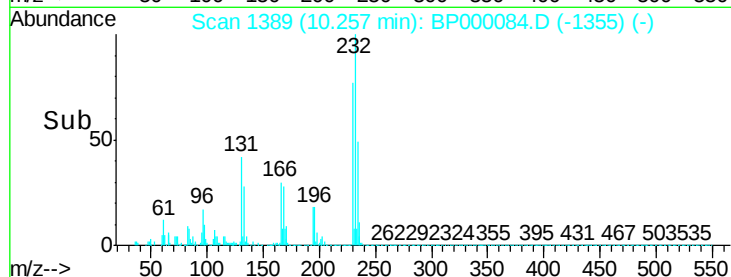
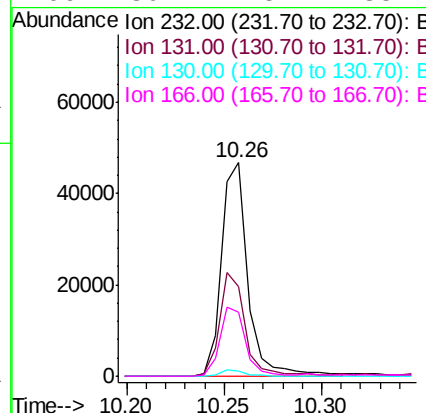
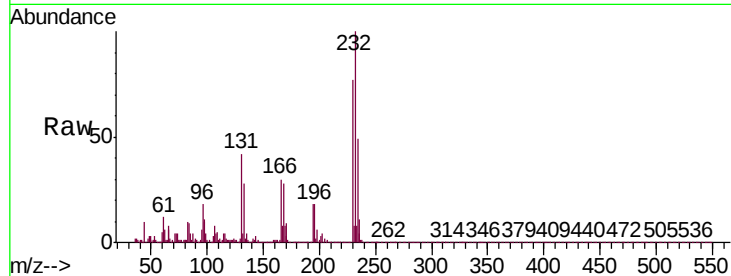




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 3.363 ng/ul
 RT: 10.26 min Scan# 1389
 Delta R.T. 0.00 min
 Lab File: BP000084.D
 Acq: 06 Sep 2019 10:20

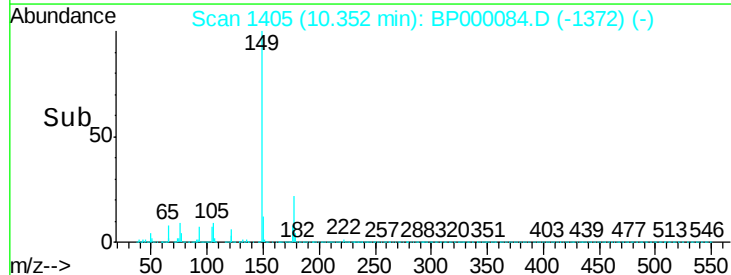
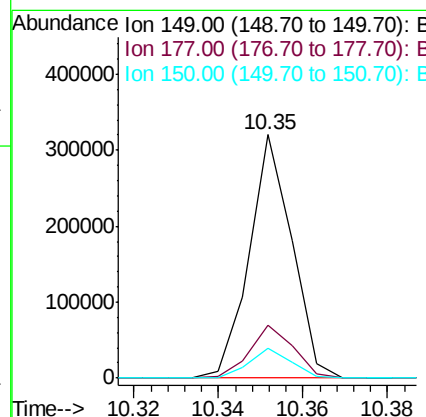
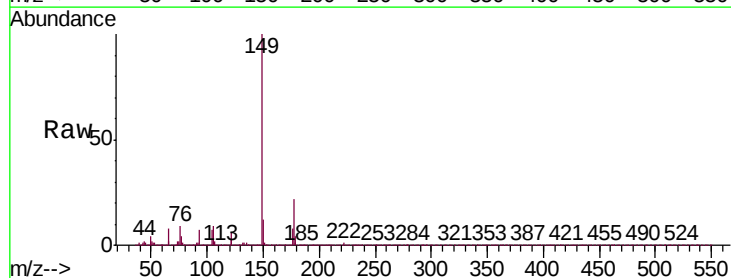
Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-01

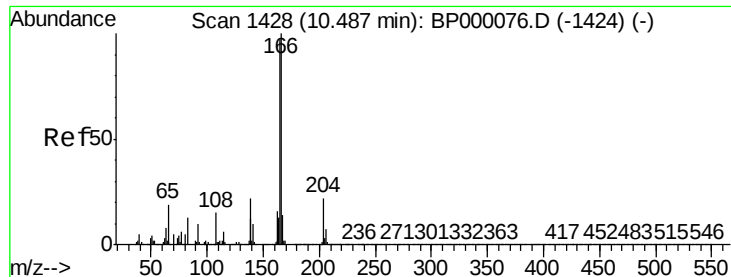
Tgt Ion:	232	Resp:	43764
Ion	Ratio	Lower	Upper
232	100		
131	42.3	36.3	54.5
130	2.2	1.9	2.9
166	30.1	25.4	38.2



#57
 Diethylphthalate
 Concen: 3.860 ng/ul
 RT: 10.35 min Scan# 1405
 Delta R.T. -0.01 min
 Lab File: BP000084.D
 Acq: 06 Sep 2019 10:20

Tgt Ion:	149	Resp:	224992
Ion	Ratio	Lower	Upper
149	100		
177	21.7	18.2	27.2
150	12.2	10.0	15.0





#59

Fluorene

Concen: 4.224 ng/ul

RT: 10.49 min Scan# 1428

Delta R.T. 0.00 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

Instrument :

BNA_P

ClientSampleId :

MDL-S-01

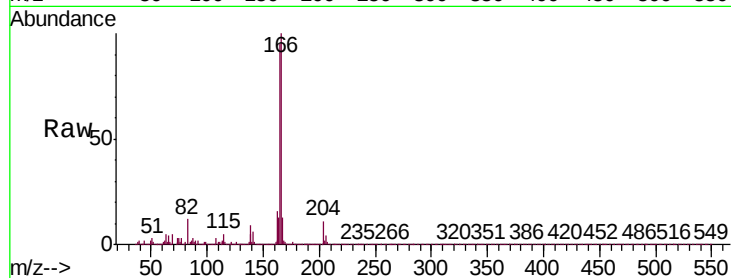
Tgt Ion:166 Resp: 236341

Ion Ratio Lower Upper

166 100

165 94.5 77.8 116.8

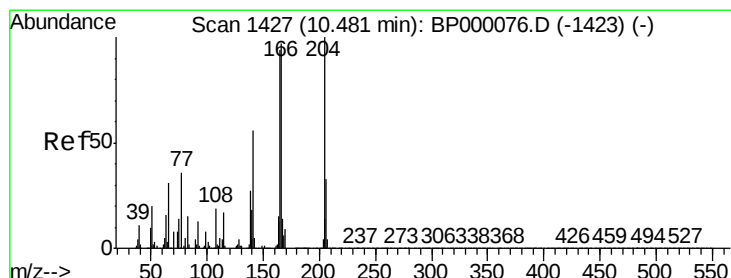
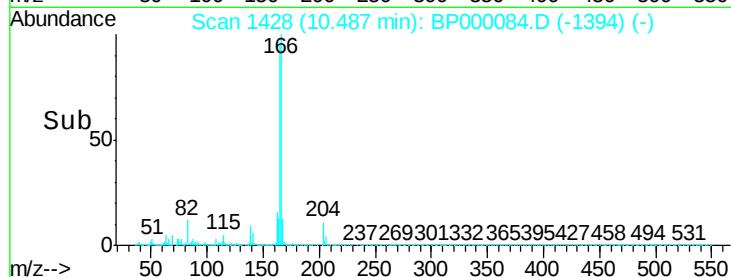
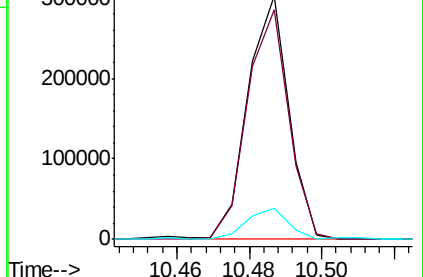
167 12.6 10.9 16.3



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 4.124 ng/ul

RT: 10.48 min Scan# 1427

Delta R.T. 0.00 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

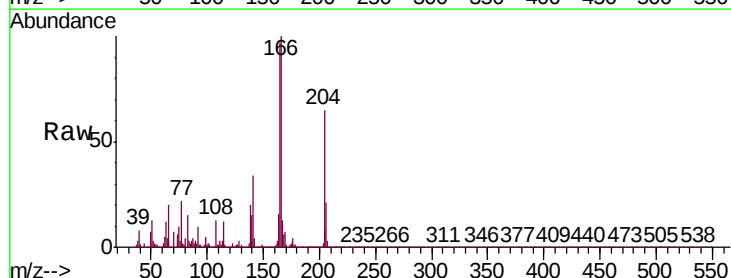
Tgt Ion:204 Resp: 116427

Ion Ratio Lower Upper

204 100

206 32.9 26.2 39.4

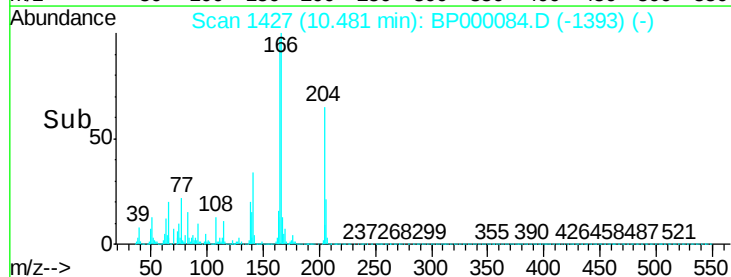
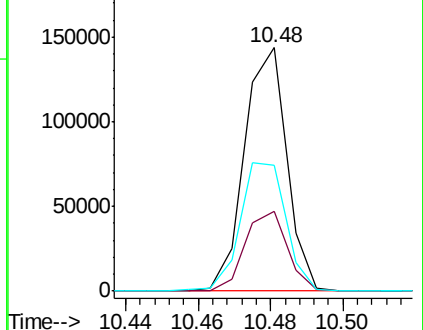
141 51.9 45.0 67.4

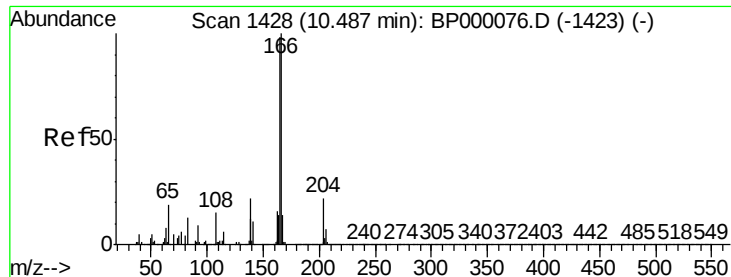


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

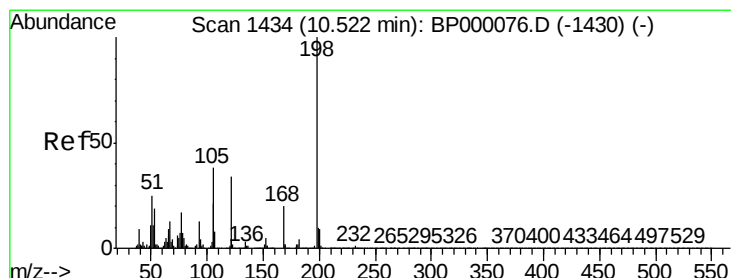
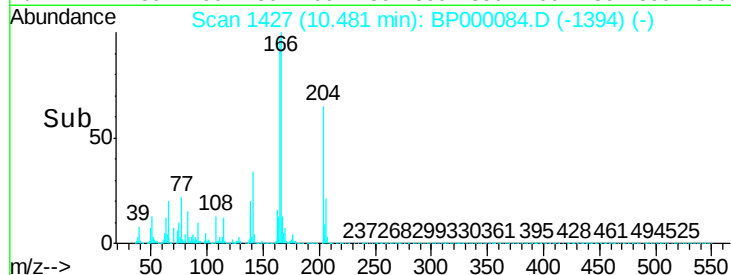
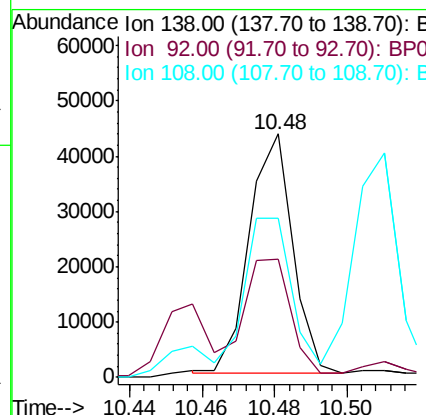
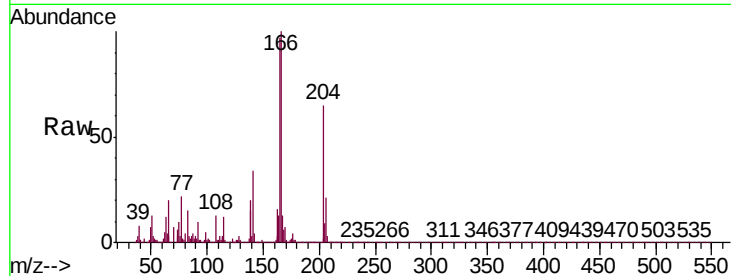




#61
4-Nitroaniline
Concen: 3.057 ng/ul
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

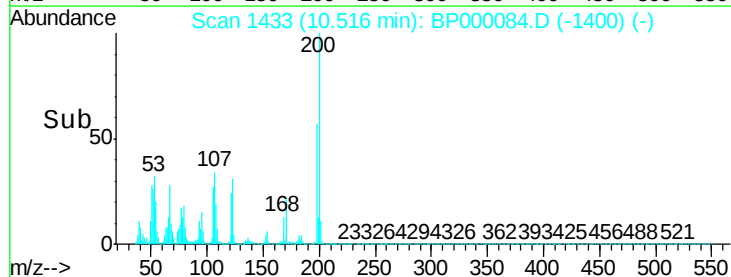
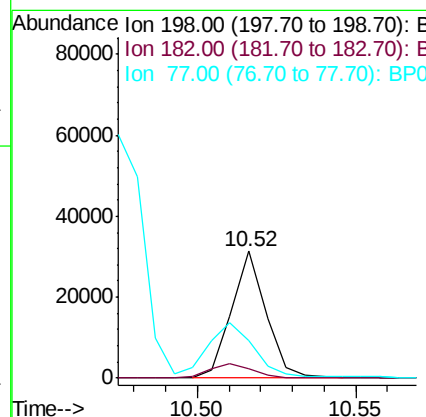
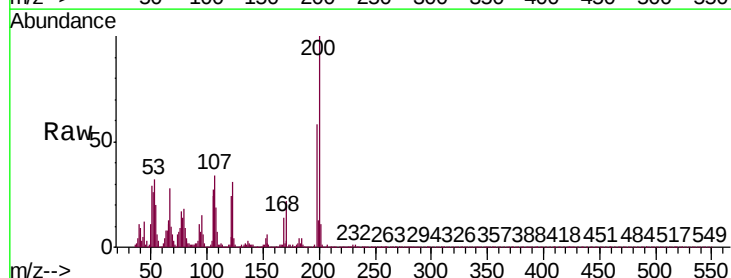
Instrument :
BNA_P
ClientSampled :
MDL-S-01

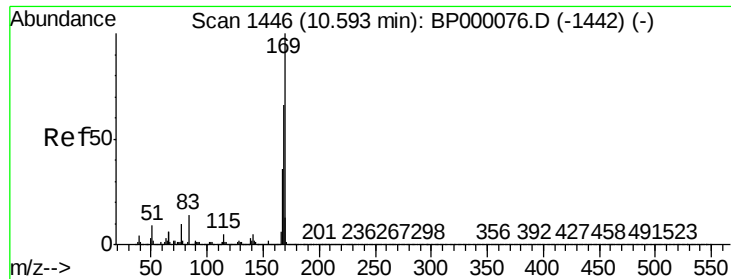
Tgt Ion:138 Resp: 35756
Ion Ratio Lower Upper
138 100
92 48.5 36.6 55.0
108 65.2 54.2 81.2



#64
4,6-Dinitro-2-methylphenol
Concen: 3.244 ng/ul
RT: 10.52 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

Tgt Ion:198 Resp: 23617
Ion Ratio Lower Upper
198 100
182 7.7 3.0 4.4#
77 29.6 14.6 21.8#



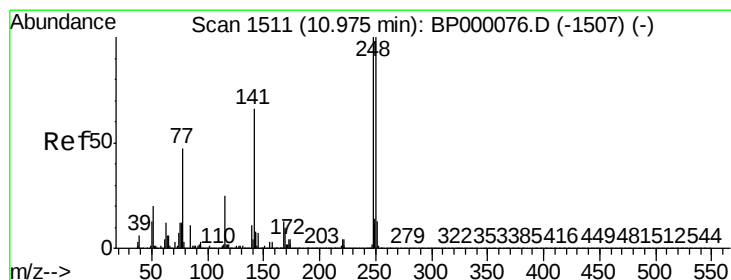
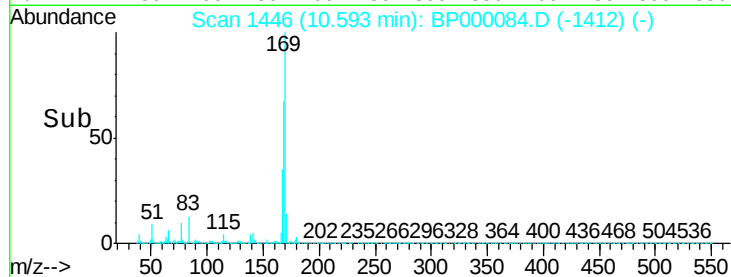
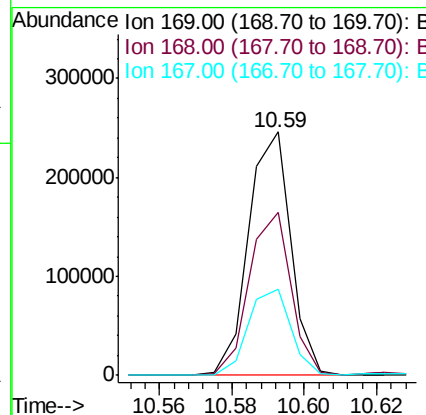
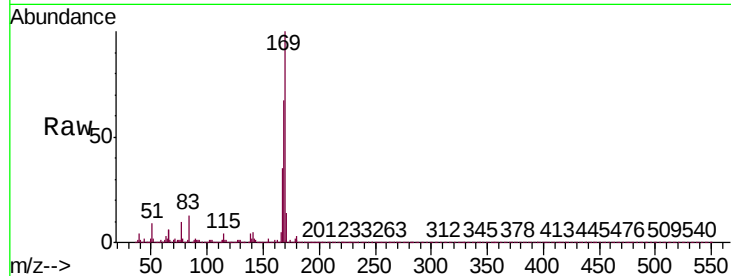


#65

N-Nitrosodiphenylamine
 Concen: 4.076 ng/ul
 RT: 10.59 min Scan# 1446
 Delta R.T. 0.00 min
 Lab File: BP000084.D
 Acq: 06 Sep 2019 10:20

Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-01

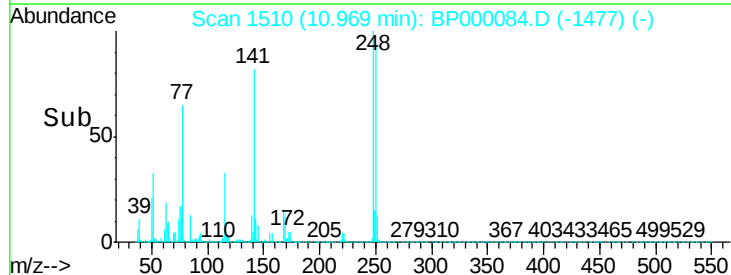
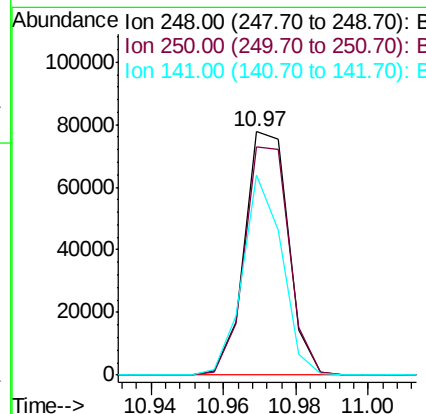
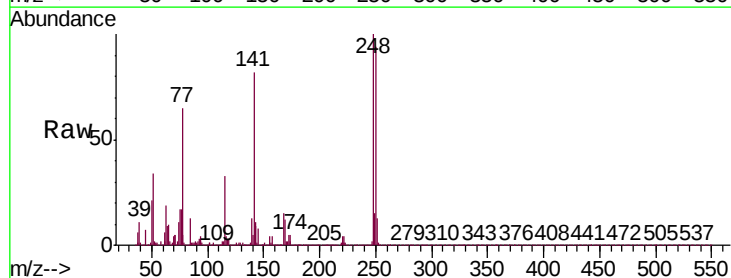
Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.7	52.7	79.1
167	35.4	28.7	43.1

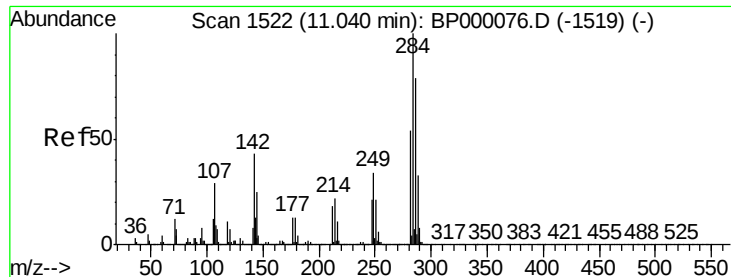


#66

4-Bromophenyl-phenylether
 Concen: 3.887 ng/ul
 RT: 10.97 min Scan# 1510
 Delta R.T. -0.01 min
 Lab File: BP000084.D
 Acq: 06 Sep 2019 10:20

Tgt Ion	Ratio	Lower	Upper
248	100		
250	93.7	80.1	120.1
141	82.3	52.7	79.1

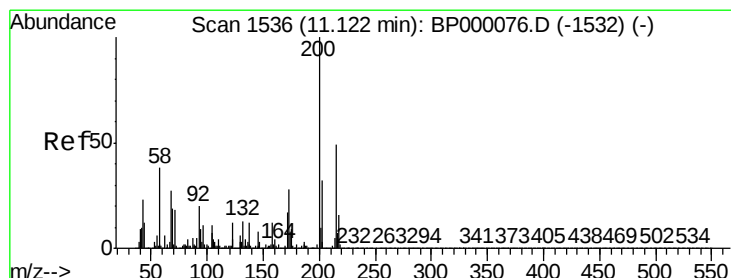
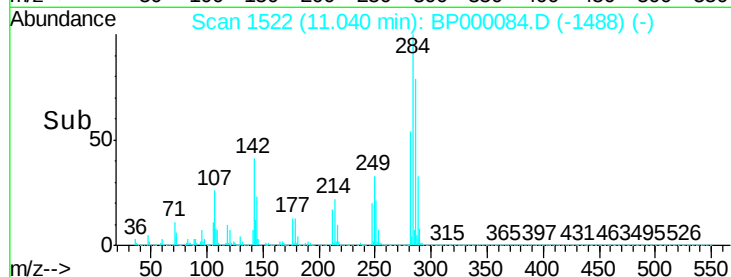
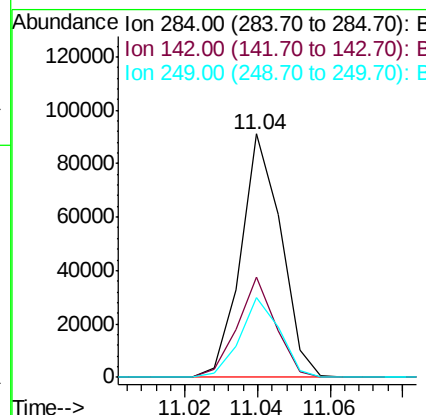
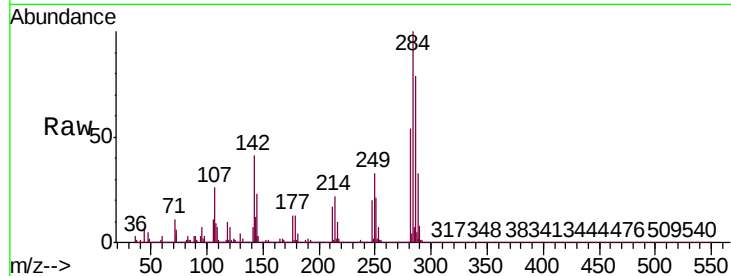




#67
Hexachlorobenzene
Concen: 3.911 ng/ul
RT: 11.04 min Scan# 1522
Delta R.T. 0.00 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

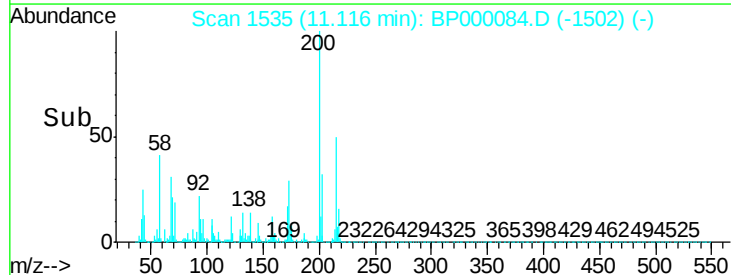
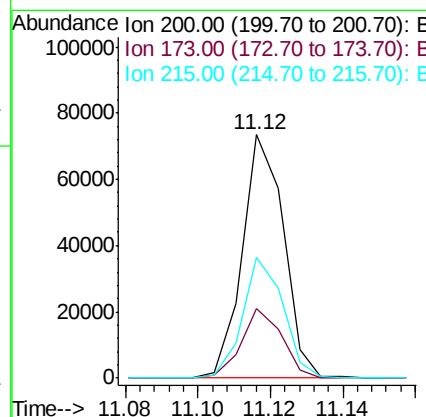
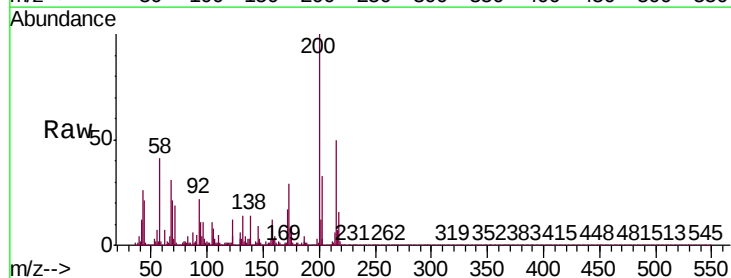
Instrument :
BNA_P
ClientSampleId :
MDL-S-01

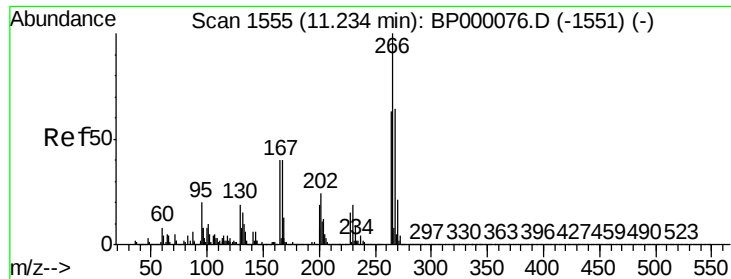
Tgt Ion	Ratio	Lower	Upper
284	100		
142	41.2	34.2	51.2
249	32.7	27.4	41.0



#68
Atrazine
Concen: 3.354 ng/ul
RT: 11.12 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

Tgt Ion	Ratio	Lower	Upper
200	100		
173	28.6	22.2	33.2
215	49.7	39.0	58.6

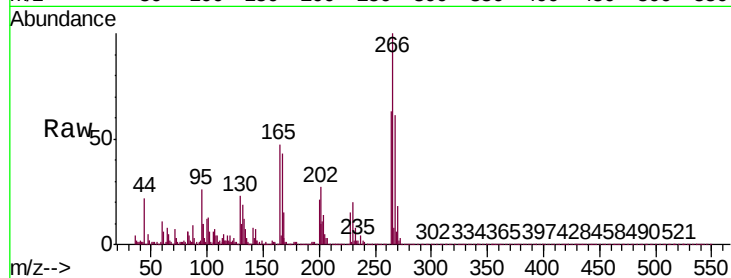




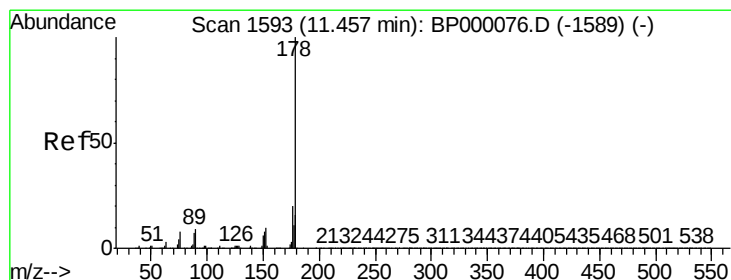
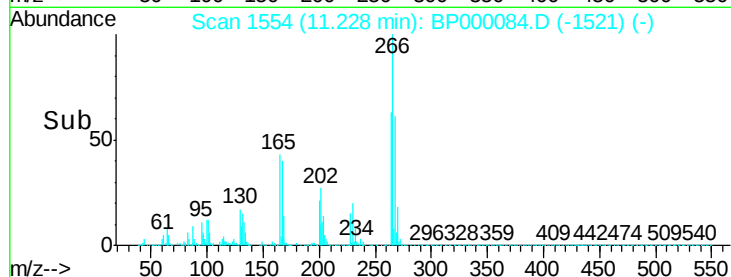
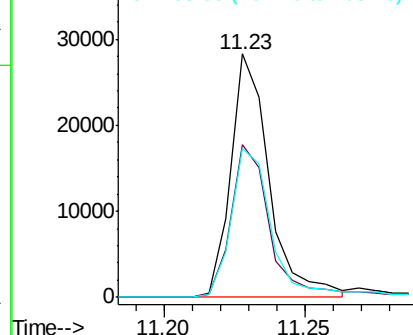
#69
 Pentachlorophenol
 Concen: 2.659 ng/ul
 RT: 11.23 min Scan# 1554
 Delta R.T. -0.01 min
 Lab File: BP000084.D
 Acq: 06 Sep 2019 10:20

Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-01

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.6	50.6	75.8
268	61.3	51.2	76.8

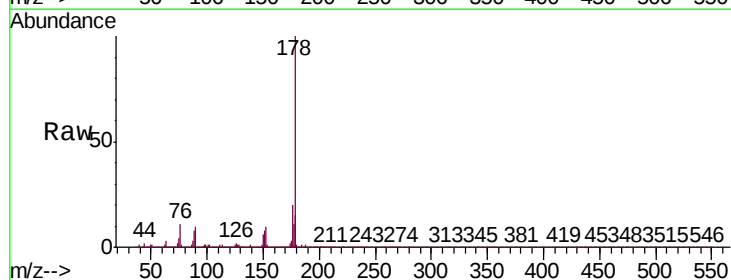


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

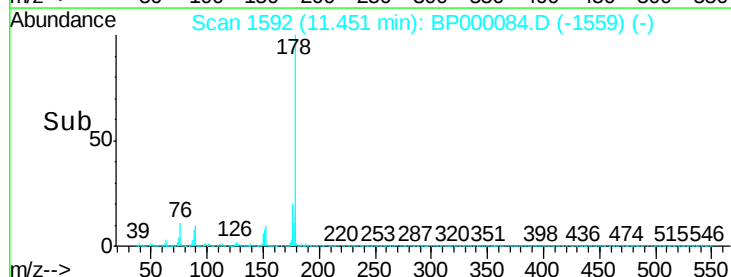
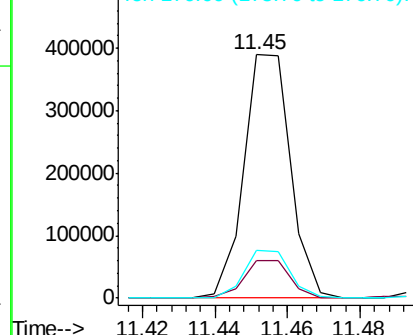


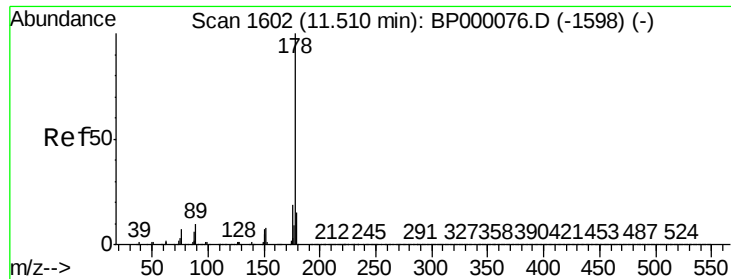
#70
 Phenanthrene
 Concen: 4.055 ng/ul
 RT: 11.45 min Scan# 1592
 Delta R.T. -0.01 min
 Lab File: BP000084.D
 Acq: 06 Sep 2019 10:20

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.5	18.7
176	19.5	15.7	23.5



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E

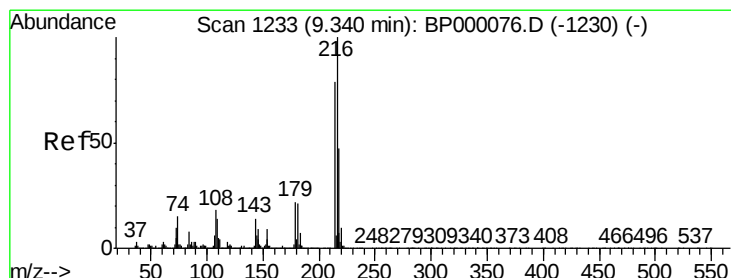
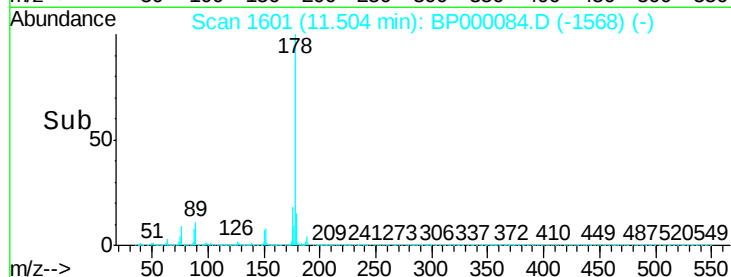
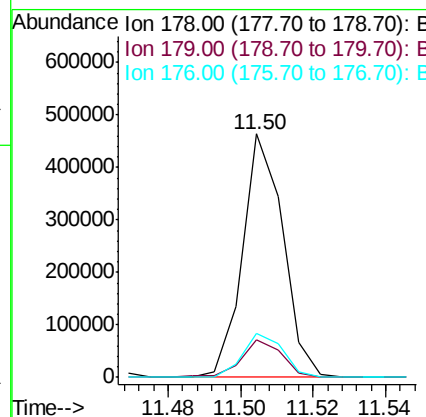
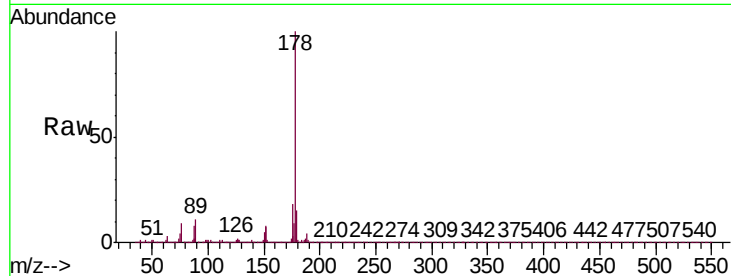




#72
 Anthracene
 Concen: 4.240 ng/uL
 RT: 11.50 min Scan# 1601
 Delta R.T. -0.01 min
 Lab File: BP000084.D
 Acq: 06 Sep 2019 10:20

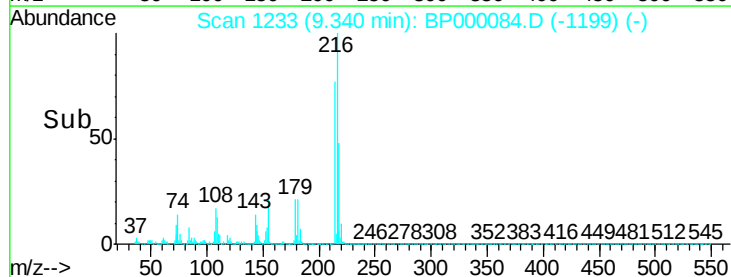
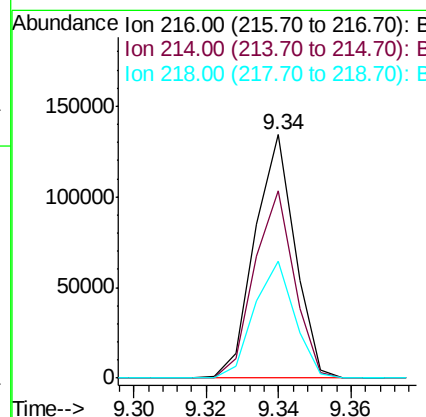
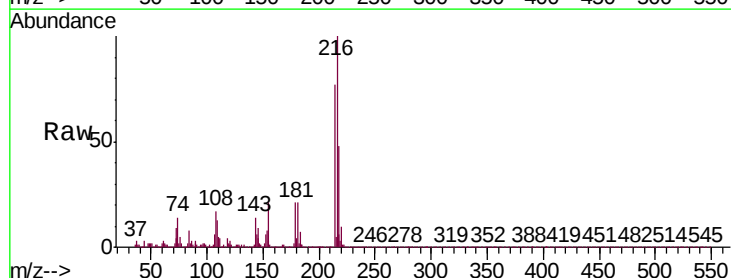
Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-01

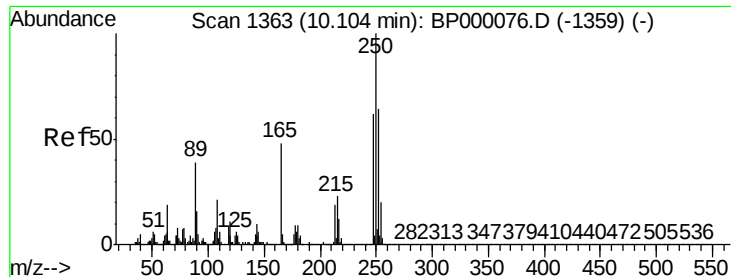
Tgt Ion:178 Resp: 358839
 Ion Ratio Lower Upper
 178 100
 179 15.3 12.3 18.5
 176 18.3 15.1 22.7



#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 3.996 ng/uL
 RT: 9.34 min Scan# 1233
 Delta R.T. 0.00 min
 Lab File: BP000084.D
 Acq: 06 Sep 2019 10:20

Tgt Ion:216 Resp: 102992
 Ion Ratio Lower Upper
 216 100
 214 77.0 63.1 94.7
 218 48.1 38.0 57.0

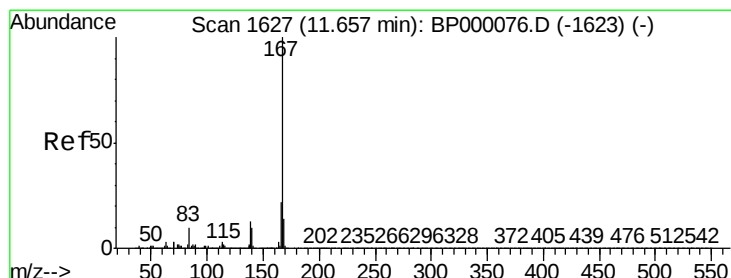
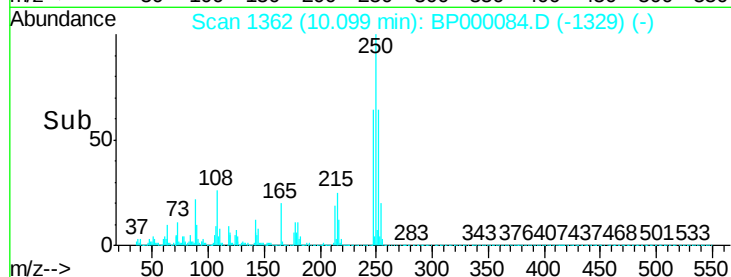
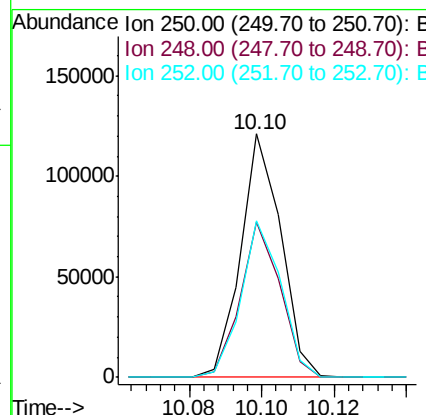
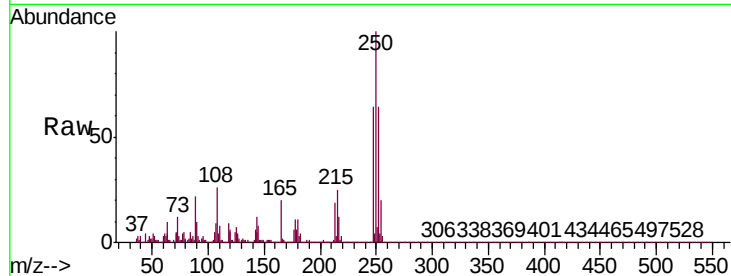




#74
 Pentachlorobenzene
 Concen: 3.995 ng/uL
 RT: 10.10 min Scan# 1362
 Delta R.T. -0.01 min
 Lab File: BP000084.D
 Acq: 06 Sep 2019 10:20

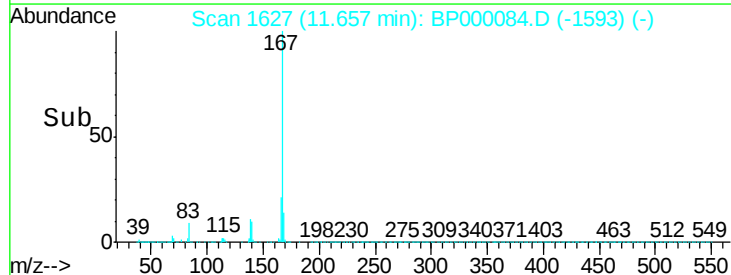
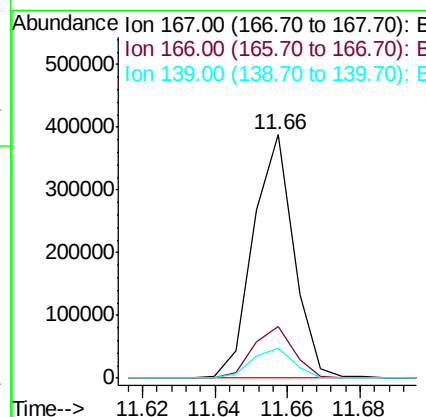
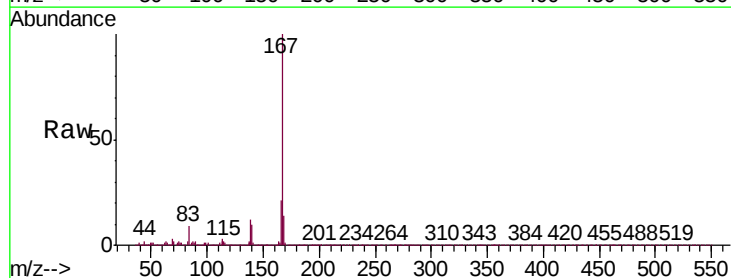
Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-01

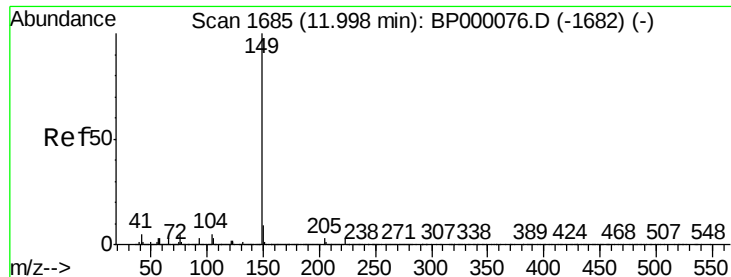
Tgt Ion	Ratio	Lower	Upper
250	100		
248	64.0	49.5	74.3
252	64.3	51.4	77.2



#75
 Carbazole
 Concen: 4.161 ng/uL
 RT: 11.66 min Scan# 1627
 Delta R.T. 0.00 min
 Lab File: BP000084.D
 Acq: 06 Sep 2019 10:20

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.3	25.9
139	12.4	10.6	15.8

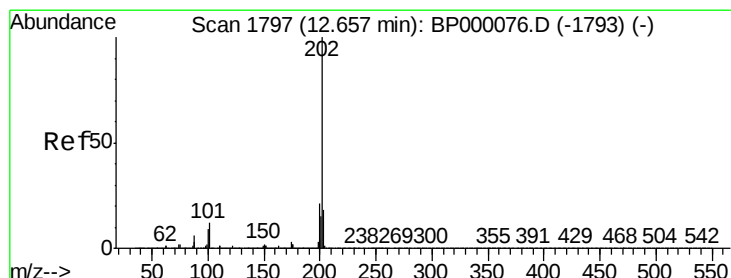
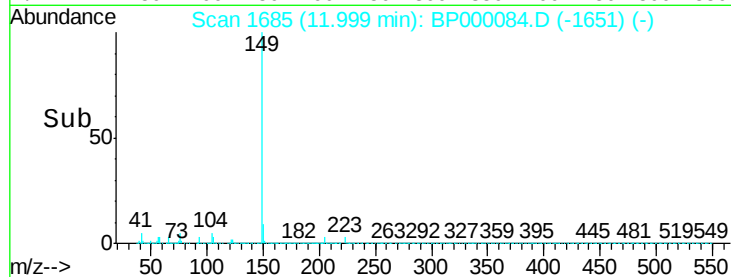
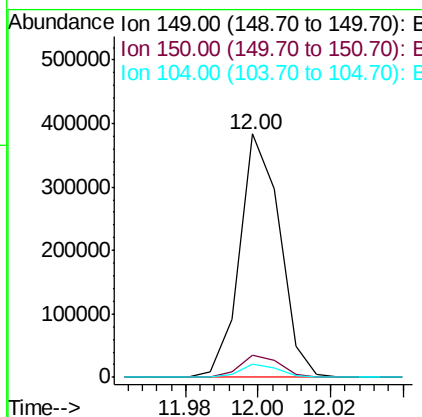
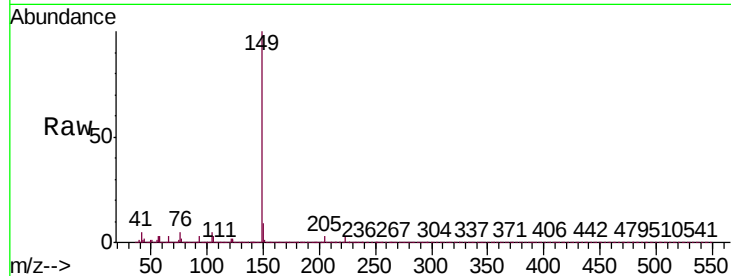




#76
Di-n-butylphthalate
Concen: 3.362 ng/ul
RT: 12.00 min Scan# 1685
Delta R.T. 0.00 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

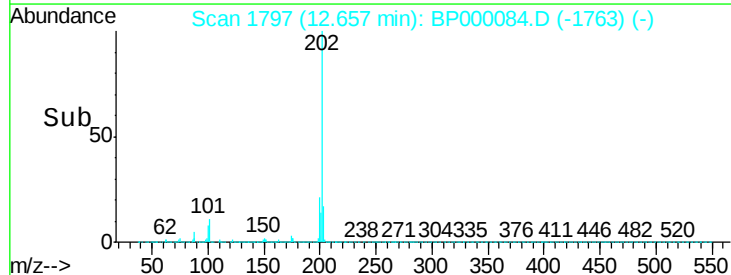
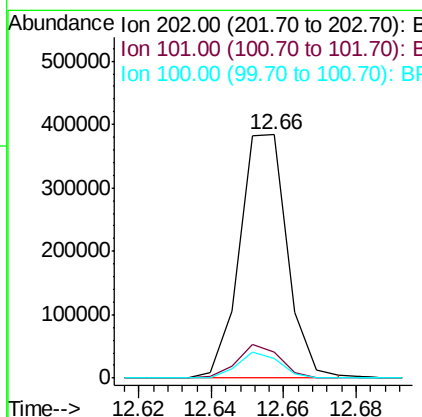
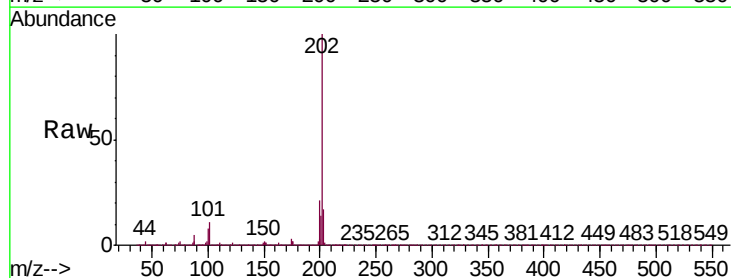
Instrument :
BNA_P
ClientSampleId :
MDL-S-01

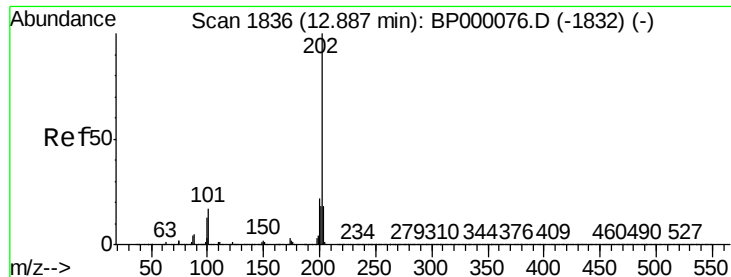
Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	5.3	4.0	6.0



#77
Fluoranthene
Concen: 4.067 ng/ul
RT: 12.66 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.8	10.0	15.0
100	8.3	7.4	11.2

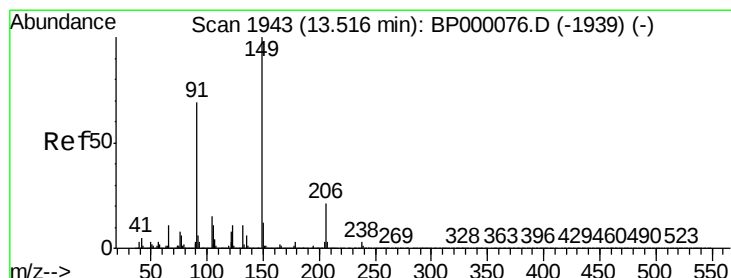
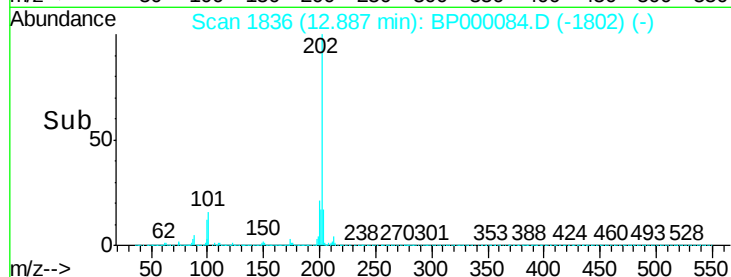
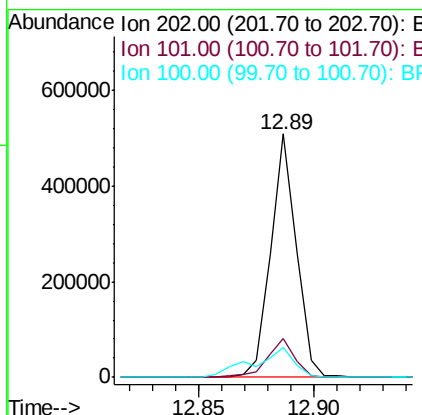
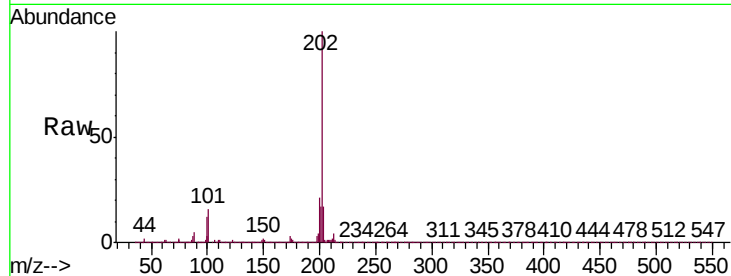




#80
Pyrene
Concen: 4.109 ng/ul
RT: 12.89 min Scan# 1836
Delta R.T. 0.00 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

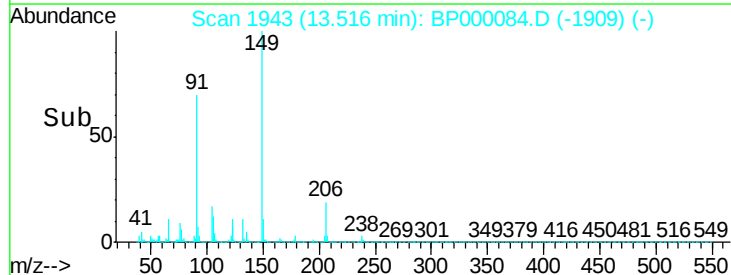
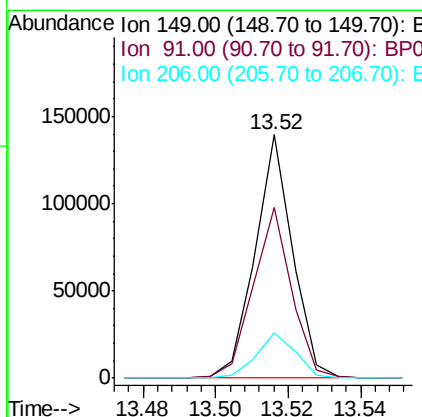
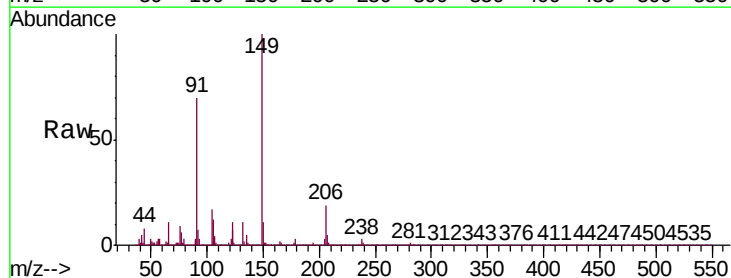
Instrument :
BNA_P
ClientSampleId :
MDL-S-01

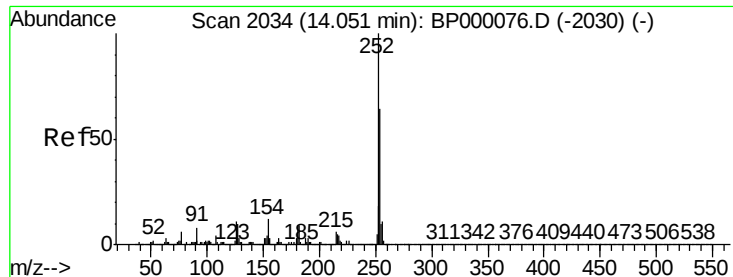
Tgt Ion	Ratio	Lower	Upper
202	100		
101	16.1	13.4	20.0
100	12.3	10.8	16.2



#81
Butylbenzylphthalate
Concen: 2.664 ng/ul
RT: 13.52 min Scan# 1943
Delta R.T. 0.00 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

Tgt Ion	Ratio	Lower	Upper
149	100		
91	70.2	55.0	82.4
206	18.8	16.6	24.8





#82

3,3'-Dichlorobenzidine

Concen: 2.478 ng/ul

RT: 14.05 min Scan# 2033

Delta R.T. -0.01 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

Instrument :

BNA_P

ClientSampled :

MDL-S-01

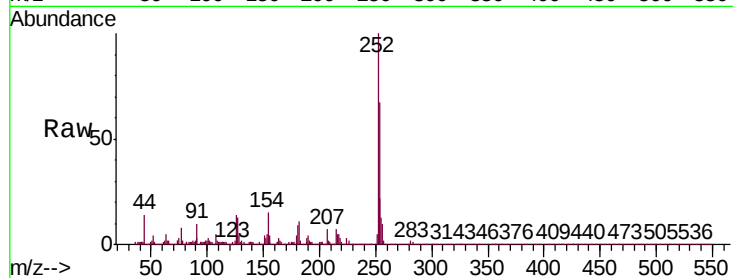
Tgt Ion:252 Resp: 76571

Ion Ratio Lower Upper

252 100

254 66.5 51.4 77.2

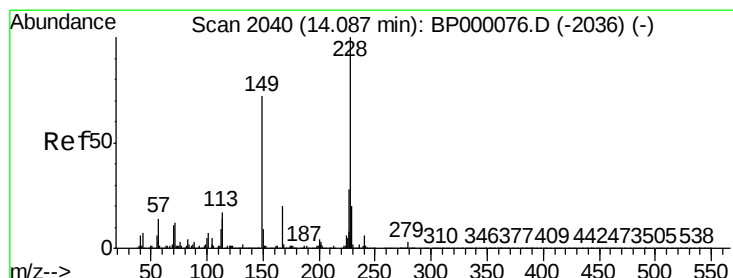
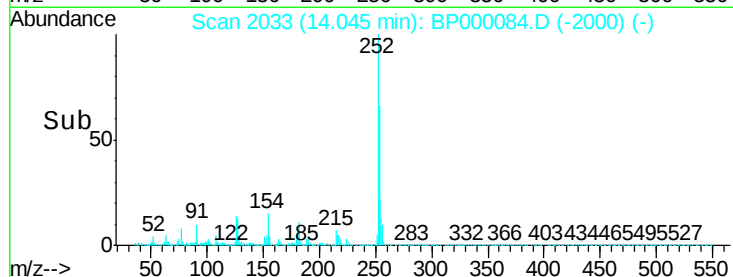
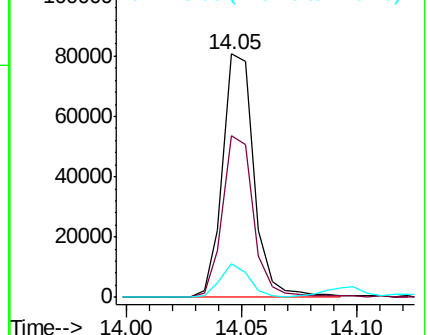
126 13.8 8.7 13.1#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 3.832 ng/ul

RT: 14.09 min Scan# 2040

Delta R.T. 0.00 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

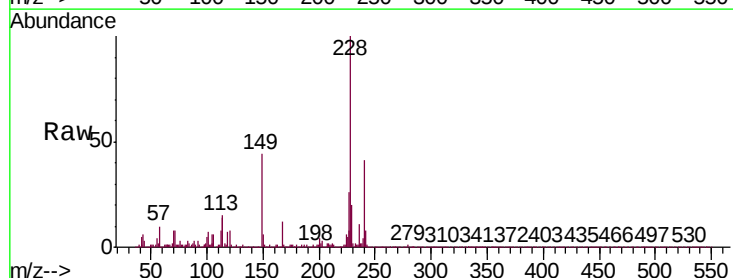
Tgt Ion:228 Resp: 350776

Ion Ratio Lower Upper

228 100

229 19.9 15.9 23.9

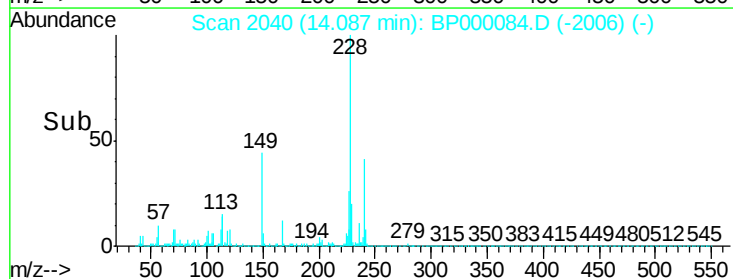
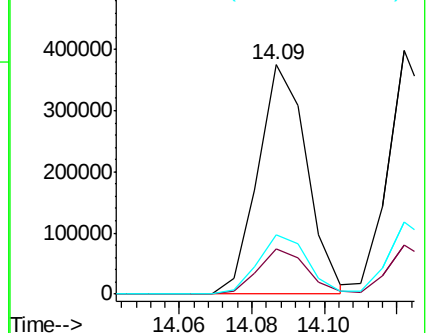
226 26.0 22.1 33.1

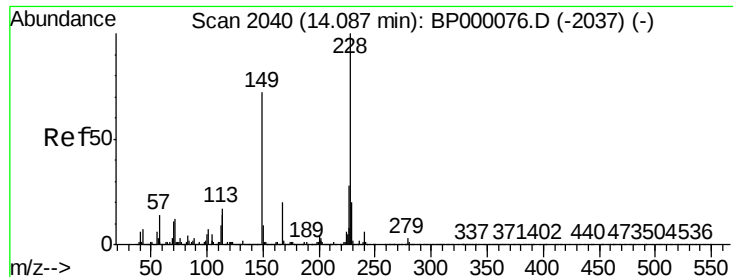


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.874 ng/ul

RT: 14.09 min Scan# 2040

Delta R.T. 0.00 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

Instrument :

BNA_P

ClientSampleId :

MDL-S-01

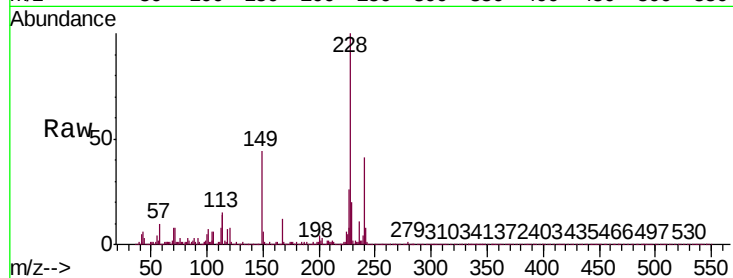
Tgt Ion:149 Resp: 149386

Ion Ratio Lower Upper

149 100

167 26.8 21.8 32.8

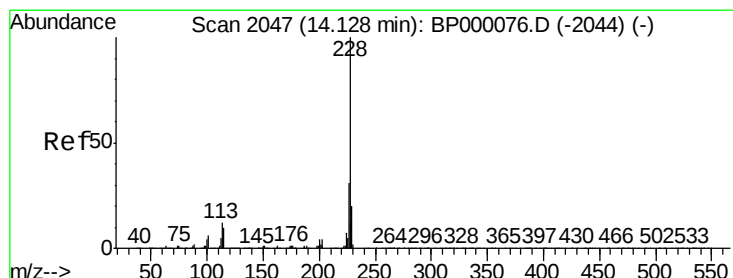
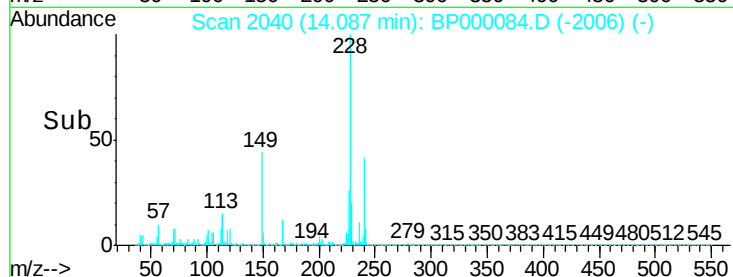
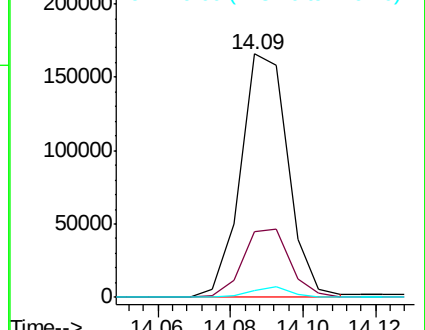
279 3.0 3.0 4.4



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 3.948 ng/ul

RT: 14.12 min Scan# 2046

Delta R.T. -0.01 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

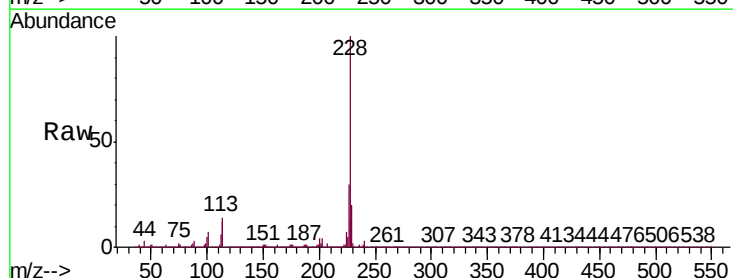
Tgt Ion:228 Resp: 331630

Ion Ratio Lower Upper

228 100

226 29.5 24.4 36.6

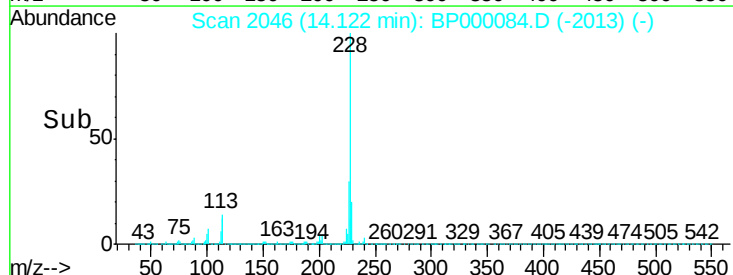
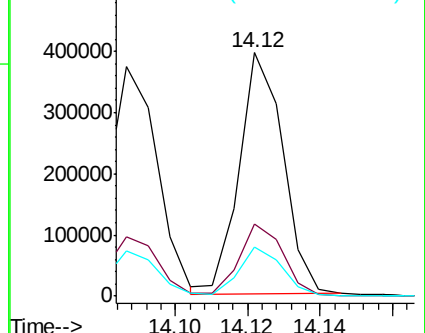
229 20.1 16.0 24.0

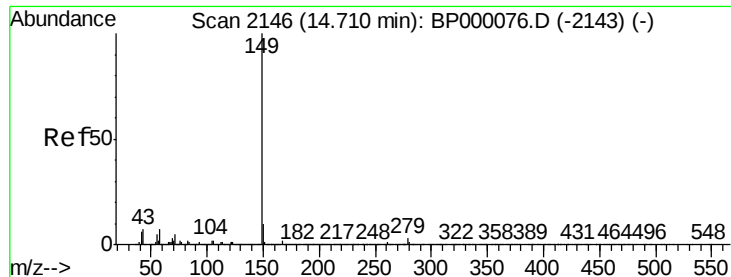


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



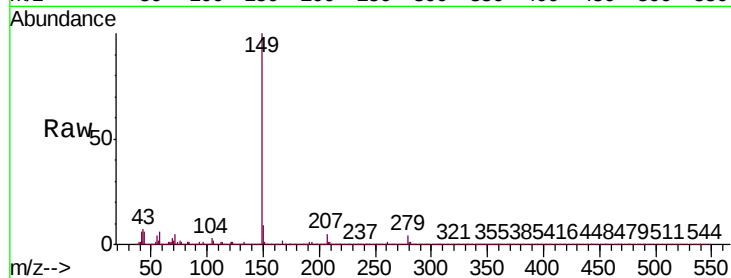


#87

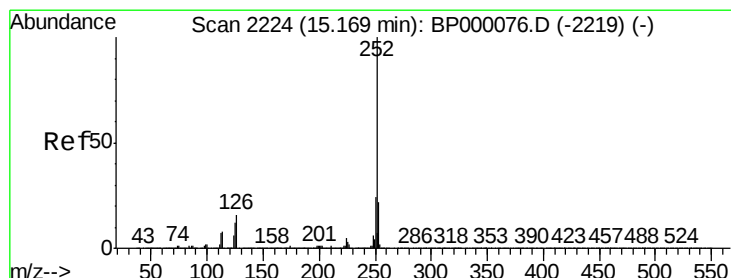
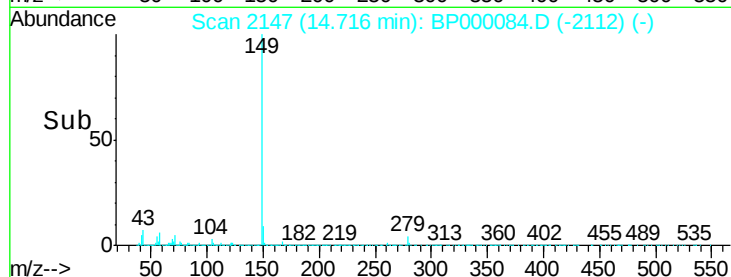
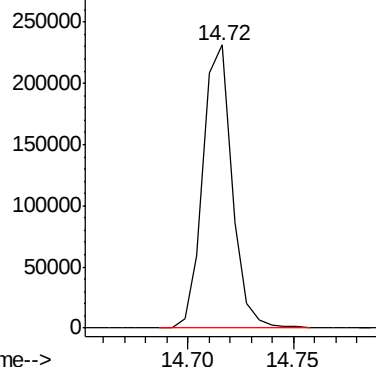
Di-n-octyl phthalate
Concen: 2.588 ng/ul
RT: 14.72 min Scan# 2147
Delta R.T. 0.01 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

Instrument :
BNA_P
ClientSampleId :
MDL-S-01

Tgt Ion:149 Resp: 220406



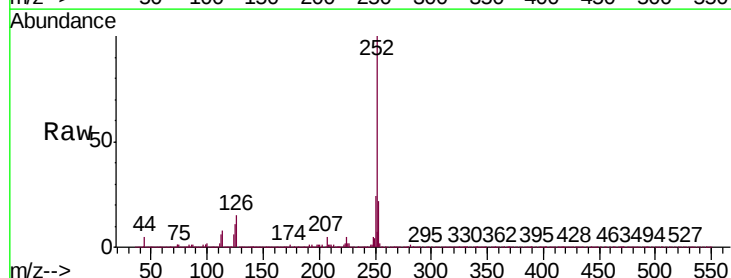
Abundance Ion 149.00 (148.70 to 149.70): E



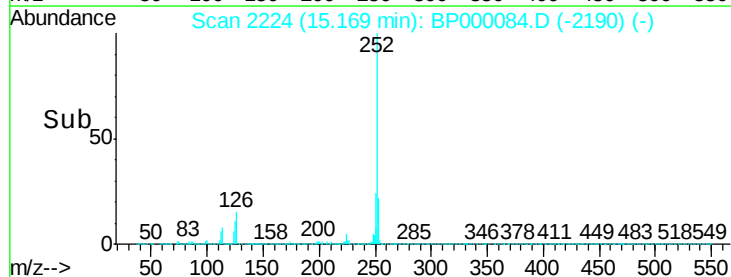
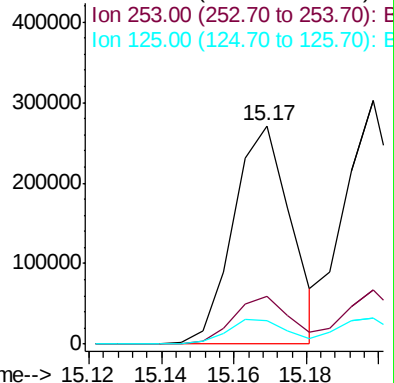
#88

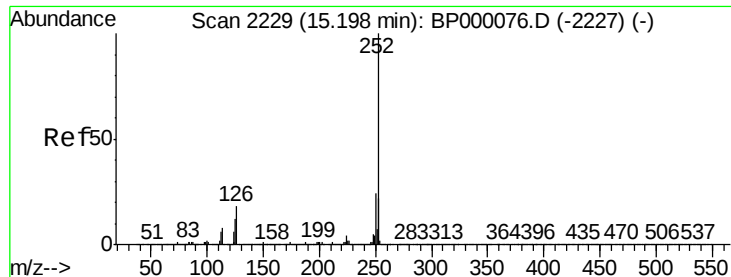
Benzo(b)fluoranthene
Concen: 3.400 ng/ul
RT: 15.17 min Scan# 2224
Delta R.T. 0.00 min
Lab File: BP000084.D
Acq: 06 Sep 2019 10:20

Tgt Ion:252 Resp: 298880
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 11.0 9.9 14.9



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 3.859 ng/ul

RT: 15.20 min Scan# 2229

Delta R.T. 0.00 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

Instrument :

BNA_P

ClientSampleId :

MDL-S-01

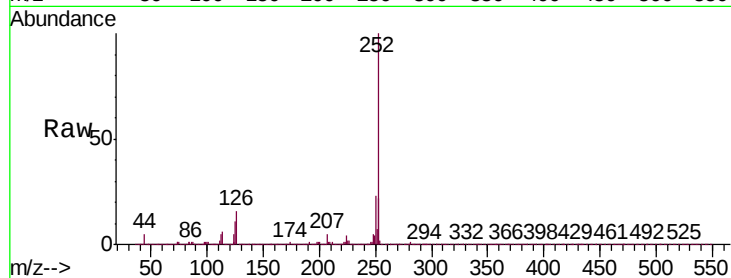
Tgt Ion:252 Resp: 319741

Ion Ratio Lower Upper

252 100

253 22.0 18.0 27.0

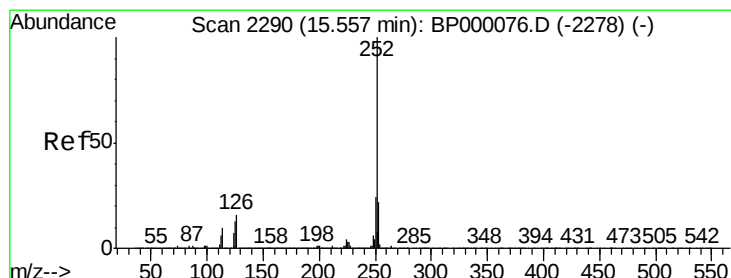
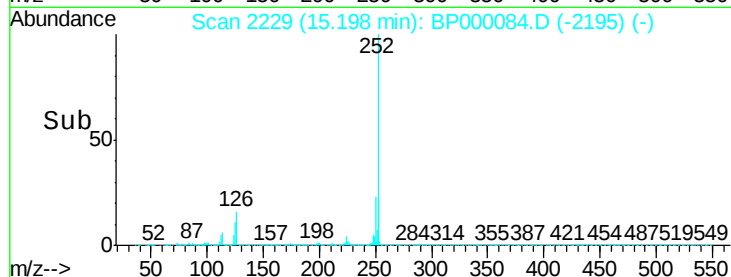
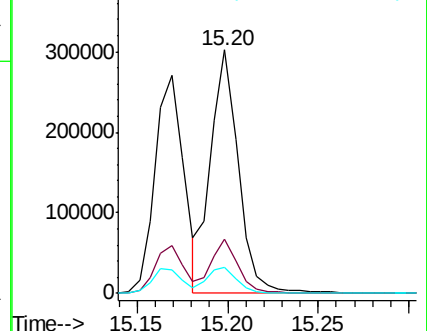
125 10.6 10.2 15.2



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 3.722 ng/ul

RT: 15.56 min Scan# 2290

Delta R.T. 0.00 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

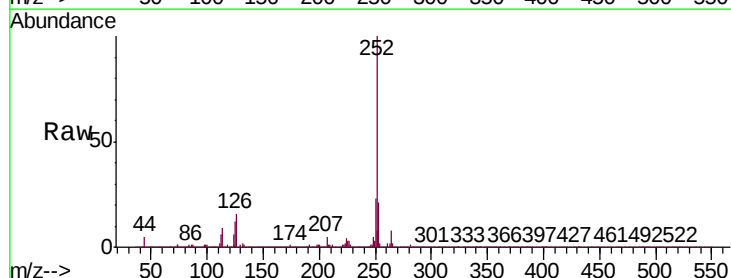
Tgt Ion:252 Resp: 306940

Ion Ratio Lower Upper

252 100

253 21.5 17.5 26.3

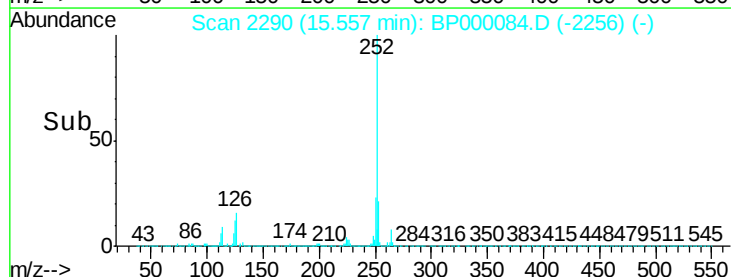
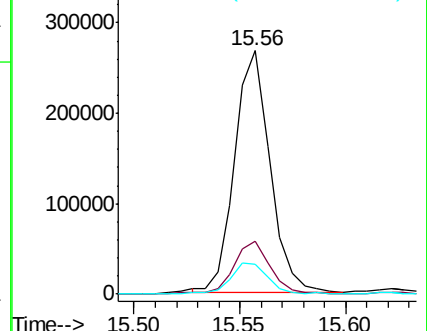
125 12.3 10.2 15.2

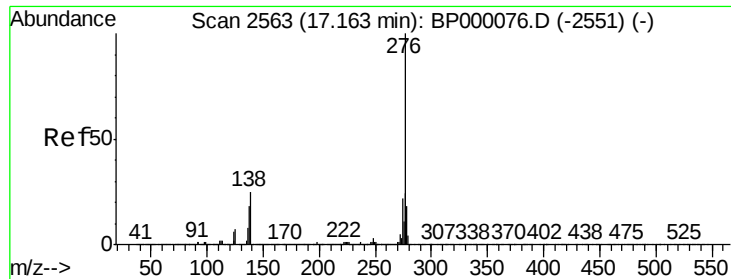


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#92

Indeno(1,2,3-cd)pyrene

Concen: 3.217 ng/ul

RT: 17.16 min Scan# 2563

Delta R.T. 0.00 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

Instrument :

BNA_P

ClientSampleId :

MDL-S-01

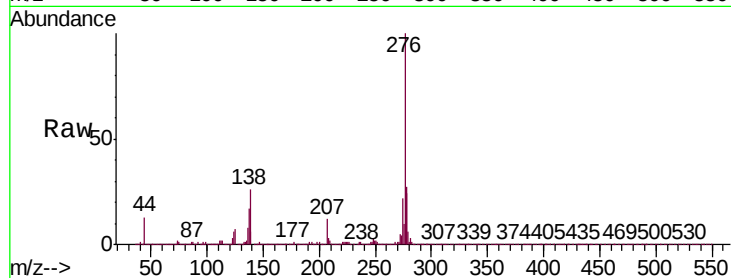
Tgt Ion:276 Resp: 305220

Ion Ratio Lower Upper

276 100

138 25.7 20.0 30.0

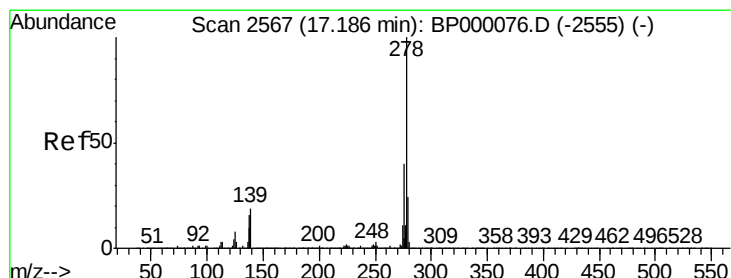
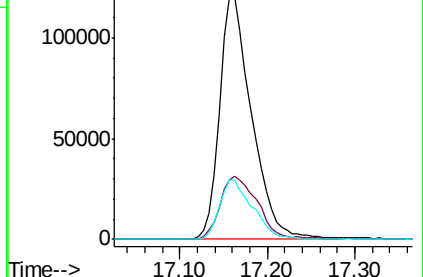
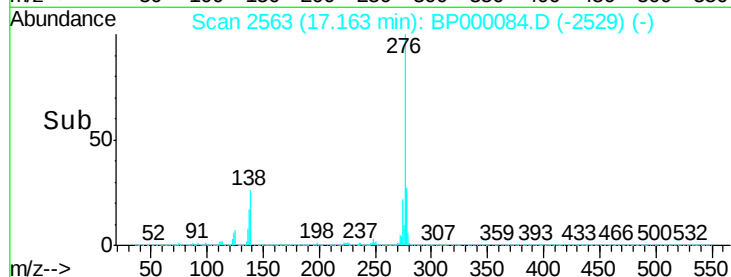
277 24.5 19.4 29.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#93

Dibenzo(a,h)anthracene

Concen: 3.333 ng/ul

RT: 17.19 min Scan# 2567

Delta R.T. 0.00 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

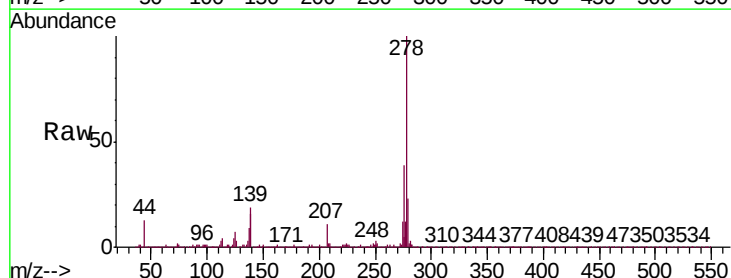
Tgt Ion:278 Resp: 261939

Ion Ratio Lower Upper

278 100

139 19.0 15.1 22.7

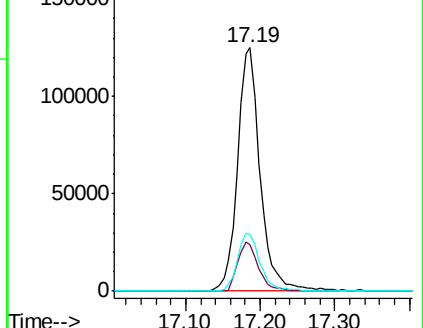
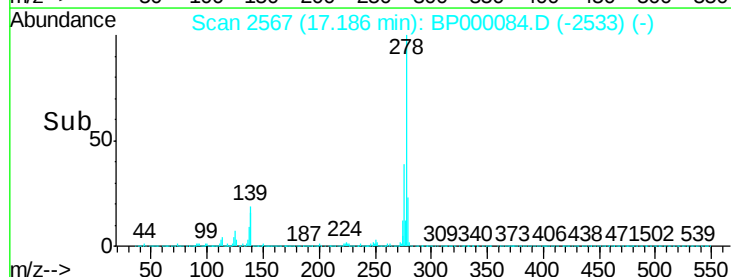
279 23.5 19.2 28.8

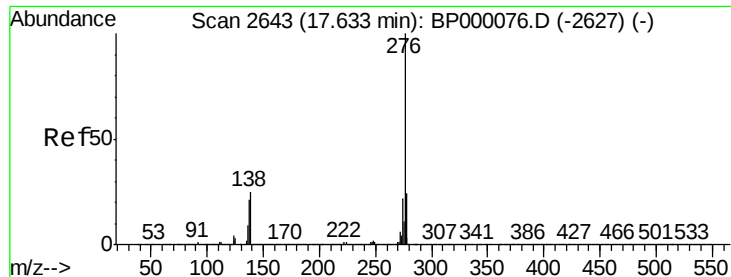


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(g,h,i)perylene

Concen: 3.344 ng/ul

RT: 17.62 min Scan# 2641

Delta R.T. -0.01 min

Lab File: BP000084.D

Acq: 06 Sep 2019 10:20

Instrument :

BNA_P

ClientSampleId :

MDL-S-01

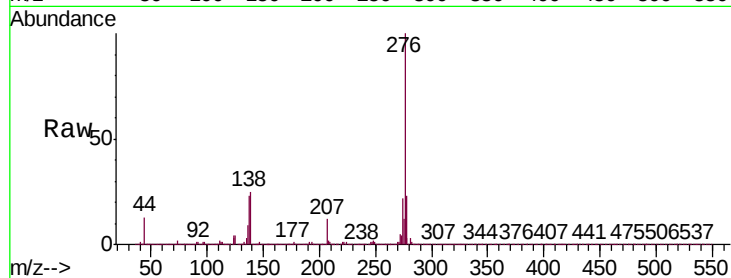
Tgt Ion: 276 Resp: 264493

Ion Ratio Lower Upper

276 100

138 25.4 20.0 30.0

277 23.3 19.1 28.7



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

