

Data Path : \\74.0.250.170\TERASTORAGE\SVOASRV\HPCHEM1\BNA_P\DATA\BP090619\
 Data File : BP000085.D
 Acq On : 06 Sep 2019 10:44
 Operator : HP/JU
 Sample : MDL-S-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-02

Quant Time: Sep 06 13:36:50 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	353816	20.00	ng/ul	0.00
18) Naphthalene-d8	8.17	136	1360396	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.93	164	755818	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.43	188	1376027	20.00	ng/ul	0.00
78) Chrysene-d12	14.10	240	1226384	20.00	ng/ul	0.00
86) Perylene-d12	15.63	264	1277897	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.61	96	15493	1.55	ng/uL	0.00
5) Phenol-d5	6.50	99	863413	28.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.57	67	465889	29.56	ng/ul	0.00
9) 2-Chlorophenol-d4	6.66	132	704380	28.90	ng/ul	0.00
13) 4-Methylphenol-d8	7.25	113	650011	28.71	ng/ul	0.00
19) Nitrobenzene-d5	7.45	128	309619	29.97	ng/ul	0.00
22) 2-Nitrophenol-d4	7.77	143	298778	29.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	8.01	165	596329	27.94	ng/ul	0.00
29) 4-Chloroaniline-d4	8.23	131	843589	31.96	ng/ul	0.00
44) Dimethylphthalate-d6	9.62	166	1652575	29.61	ng/ul	0.00
47) Acenaphthylene-d8	9.78	160	2109774	30.59	ng/ul	0.00
52) 4-Nitrophenol-d4	10.01	143	265813	26.65	ng/ul	0.00
58) Fluorene-d10	10.46	176	1421835	30.00	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.51	200	147808	23.37	ng/ul	0.00
71) Anthracene-d10	11.49	188	2027651	30.43	ng/ul	0.00
79) Pyrene-d10	12.87	212	2106524	28.88	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.53	264	1919889	28.98	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	2.68	88	15442	1.524	ng/uL 98
4) Benzaldehyde	6.43	77	42311	2.779	ng/ul 93
6) Phenol	6.52	94	126437	4.026	ng/ul 97
8) Bis(2-Chloroethyl)ether	6.62	93	98879	4.019	ng/ul 98
10) 2-Chlorophenol	6.67	128	100230	3.896	ng/ul 95
11) 2-Methylphenol	7.13	108	86817	3.696	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	7.16	45	93901	3.983	ng/ul 99
14) Acetophenone	7.29	105	144933	4.267	ng/ul 93
15) N-Nitroso-di-n-propylamine	7.29	70	60680	3.803	ng/ul 98
16) 4-Methylphenol	7.28	108	98219	4.206	ng/ul 97
17) Hexachloroethane	7.41	117	38234	3.761	ng/ul 95
20) Nitrobenzene	7.46	77	100323	4.113	ng/ul 99
21) Isophorone	7.70	82	180223	3.775	ng/ul 98
23) 2-Nitrophenol	7.78	139	45417	3.908	ng/ul 91
24) 2,4-Dimethylphenol	7.81	107	100019	3.852	ng/ul 97
25) Bis(2-Chloroethoxy)methane	7.91	93	122780	3.898	ng/ul 99
27) 2,4-Dichlorophenol	8.02	162	81504	3.806	ng/ul# 83
28) Naphthalene	8.19	128	300477	4.055	ng/ul 99
30) 4-Chloroaniline	8.23	127	98380	3.675	ng/ul 96
31) Hexachlorobutadiene	8.32	225	52827	3.926	ng/ul 99
32) Caprolactam	8.57	113	9287	1.265	ng/ul 98
33) 4-Chloro-3-methylphenol	8.70	107	77056	3.548	ng/ul 97
34) 2-Methylnaphthalene	8.89	142	202650	4.004	ng/ul 98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	8.99	142	191063	3.956	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	9.05	216	97158	3.862	ng/ul#	95
38) Hexachlorocyclopentadiene	9.05	237	41906	3.156	ng/ul	99
39) 2,4,6-Trichlorophenol	9.16	196	49887	3.345	ng/ul	99
40) 2,4,5-Trichlorophenol	9.19	196	57155	3.533	ng/ul	100
41) 1,1'-Biphenyl	9.35	154	252854	4.062	ng/ul	98
42) 2-Chloronaphthalene	9.37	162	192737	3.977	ng/ul	98
43) 2-Nitroaniline	9.46	65	34324	3.157	ng/ul	97
45) Dimethylphthalate	9.65	163	223915	3.976	ng/ul	99
46) 2,6-Dinitrotoluene	9.70	165	32617	3.083	ng/ul	90
48) Acenaphthylene	9.79	152	296599	4.113	ng/ul	100
49) 3-Nitroaniline	9.87	138	34506	2.999	ng/ul#	92
50) Acenaphthene	9.97	153	200285	4.011	ng/ul	99
51) 2,4-Dinitrophenol	9.97	184	7058	1.573	ng/ul	92
53) 4-Nitrophenol	10.02	109	27581	3.716	ng/ul	83
54) Dibenzofuran	10.14	168	282587	4.125	ng/ul	96
55) 2,4-Dinitrotoluene	10.10	165	47489	3.238	ng/ul#	89
56) 2,3,4,6-Tetrachlorophenol	10.26	232	39374	3.195	ng/ul	98
57) Diethylphthalate	10.35	149	213074	3.860	ng/ul	98
59) Fluorene	10.49	166	221618	4.182	ng/ul	100
60) 4-Chlorophenyl-phenylether	10.48	204	109360	4.090	ng/ul	96
61) 4-Nitroaniline	10.48	138	34049	3.074	ng/ul	94
64) 4,6-Dinitro-2-methylphenol	10.52	198	23180	3.366	ng/ul#	69
65) N-Nitrosodiphenylamine	10.59	169	188241	4.074	ng/ul	100
66) 4-Bromophenyl-phenylether	10.97	248	60921	3.792	ng/ul	100
67) Hexachlorobenzene	11.04	284	68298	4.018	ng/ul	95
68) Atrazine	11.12	200	54694	3.350	ng/ul	99
69) Pentachlorophenol	11.23	266	26280	2.759	ng/ul	95
70) Phenanthrene	11.46	178	335538	4.123	ng/ul	98
72) Anthracene	11.50	178	337605	4.216	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	9.34	216	97941	4.016	ng/uL	98
74) Pentachlorobenzene	10.10	250	87410	3.957	ng/uL	99
75) Carbazole	11.66	167	293796	4.291	ng/ul	99
76) Di-n-butylphthalate	12.00	149	275529	3.323	ng/ul	100
77) Fluoranthene	12.66	202	326749	3.981	ng/ul	99
80) Pyrene	12.89	202	365035	3.945	ng/ul	97
81) Butylbenzylphthalate	13.52	149	90772	2.500	ng/ul	93
82) 3,3'-Dichlorobenzidine	14.05	252	71057	2.371	ng/ul	96
83) Benzo(a)anthracene	14.09	228	329706	3.714	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	14.09	149	137656	2.730	ng/ul#	98
85) Chrysene	14.12	228	324556	3.984	ng/ul	99
87) Di-n-octyl phthalate	14.72	149	198154	2.415	ng/ul	100
88) Benzo(b)fluoranthene	15.17	252	309001	3.648	ng/ul	98
89) Benzo(k)fluoranthene	15.20	252	288462	3.613	ng/ul	98
91) Benzo(a)pyrene	15.56	252	303809	3.823	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	17.16	276	289089	3.162	ng/ul	100
93) Dibenzo(a,h)anthracene	17.19	278	249366	3.293	ng/ul	97
94) Benzo(g,h,i)perylene	17.62	276	248583	3.261	ng/ul	100

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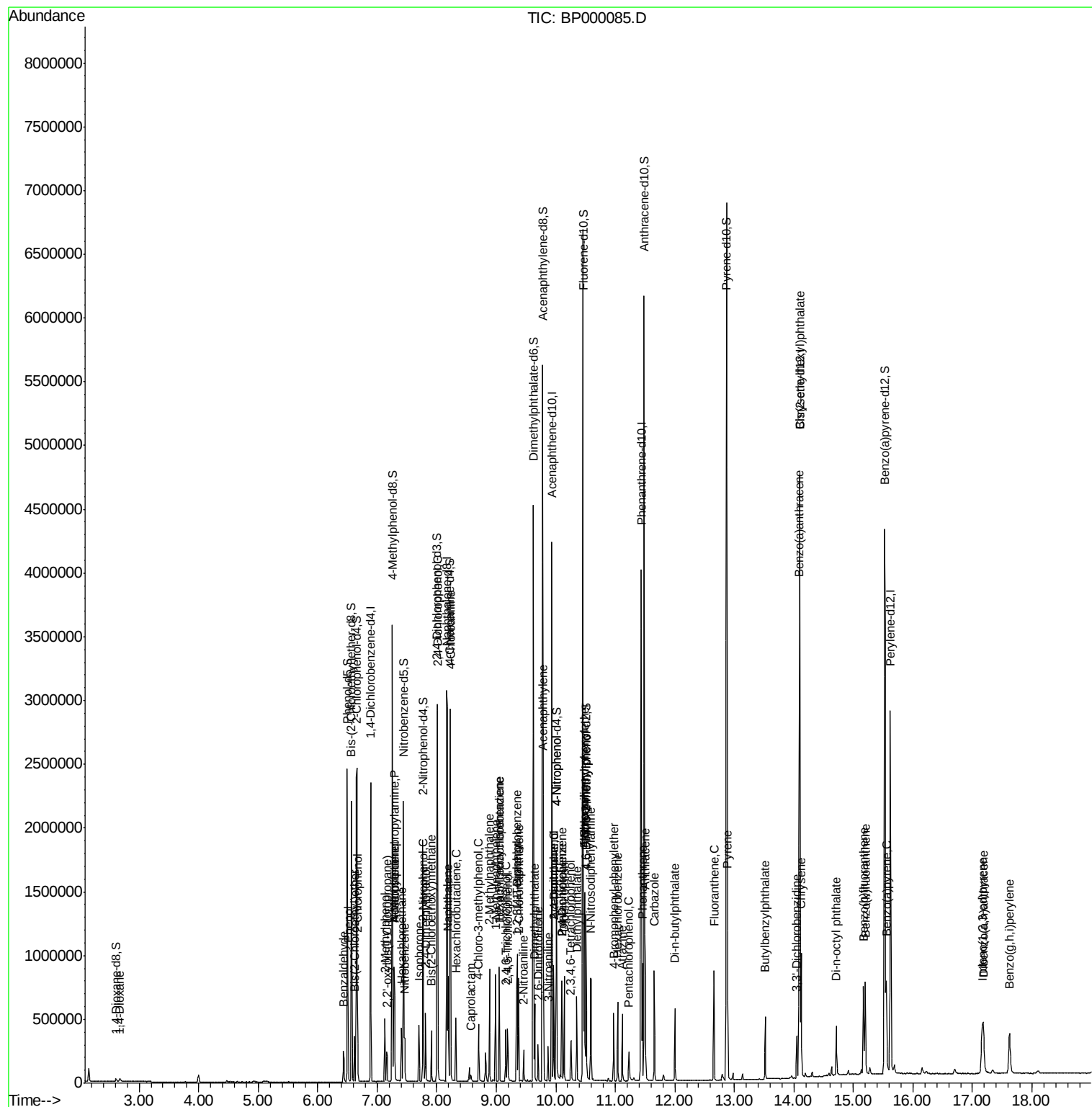
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

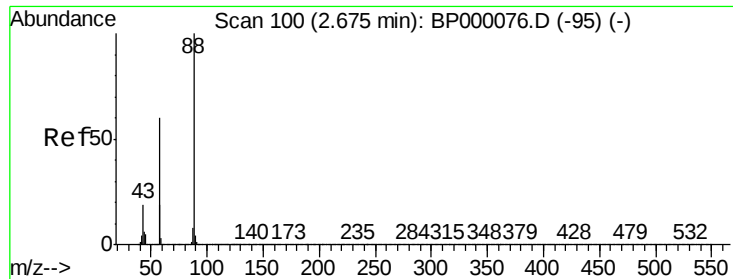
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

Data Path : \\74.0.250.170\TERASTORAGE\SVOASRV\HPCHEM1\BNA_P\DATA\BP090619\
Data File : BP000085.D
Acq On : 06 Sep 2019 10:44
Operator : HP/JU
Sample : MDL-S-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampled :
MDL-S-02

Quant Time: Sep 06 13:36:50 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





#2

1,4-Dioxane

Concen: 1.524 ng/uL

RT: 2.68 min Scan# 100

Delta R.T. -0.00 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

Instrument :

BNA_P

ClientSampleId :

MDL-S-02

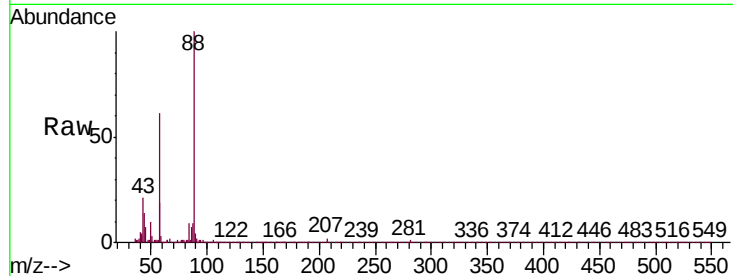
Tgt Ion: 88 Resp: 15442

Ion Ratio Lower Upper

88 100

43 21.4 16.2 24.4

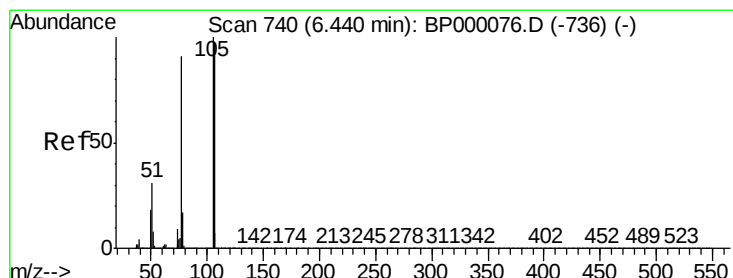
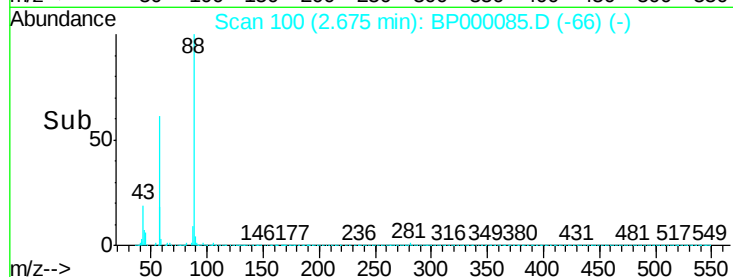
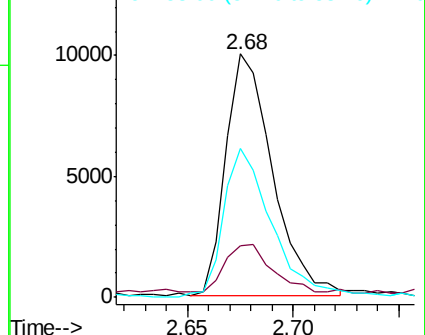
58 61.1 47.9 71.9



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: 2.779 ng/uL

RT: 6.43 min Scan# 739

Delta R.T. -0.01 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

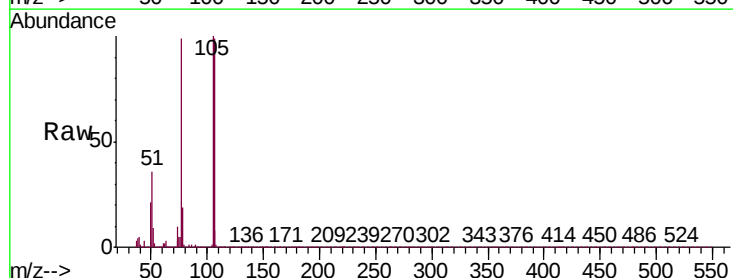
Tgt Ion: 77 Resp: 42311

Ion Ratio Lower Upper

77 100

105 101.4 87.5 131.3

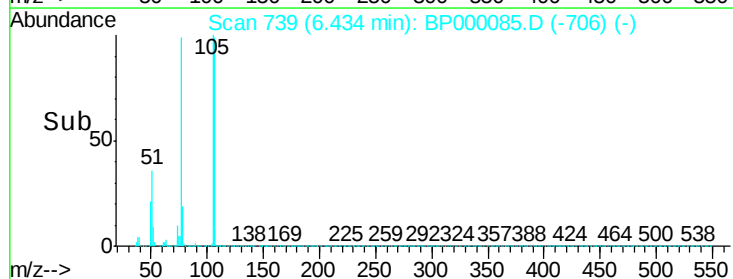
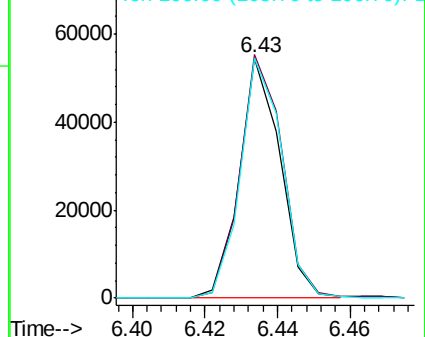
106 100.0 84.7 127.1

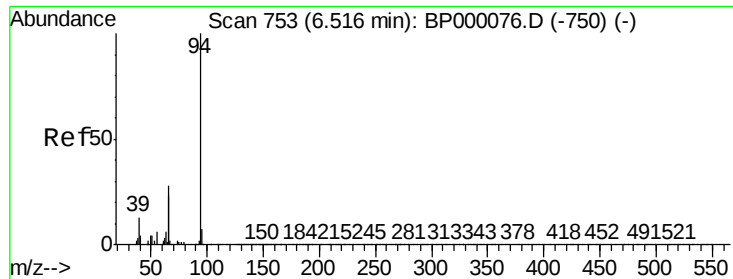


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





#6

Phenol

Concen: 4.026 ng/ul

RT: 6.52 min Scan# 753

Delta R.T. -0.00 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

Instrument :

BNA_P

ClientSampleId :

MDL-S-02

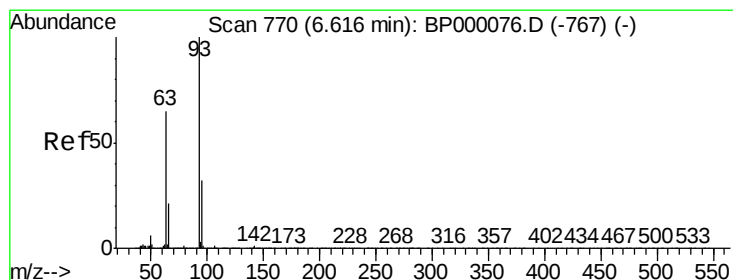
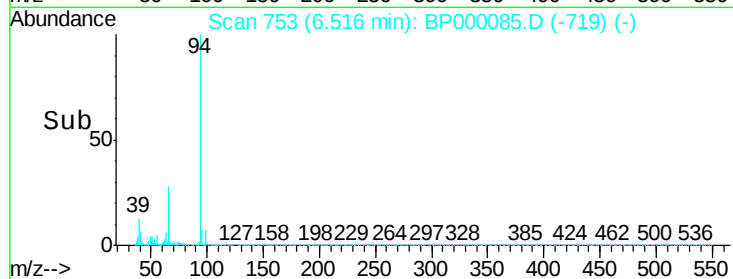
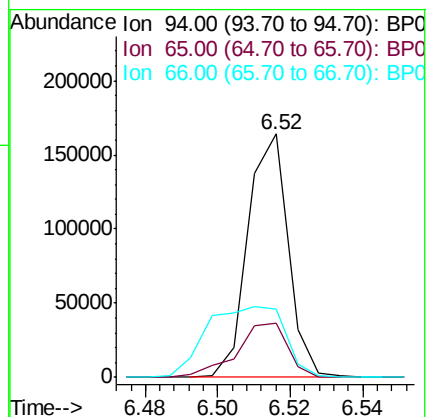
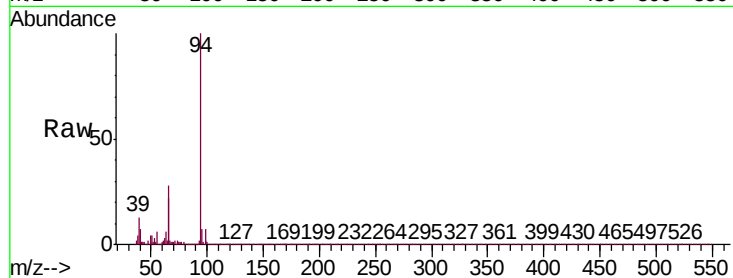
Tgt Ion: 94 Resp: 126437

Ion Ratio Lower Upper

94 100

65 22.2 18.8 28.2

66 28.1 24.2 36.2



#8

Bis(2-Chloroethyl)ether

Concen: 4.019 ng/ul

RT: 6.62 min Scan# 770

Delta R.T. -0.00 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

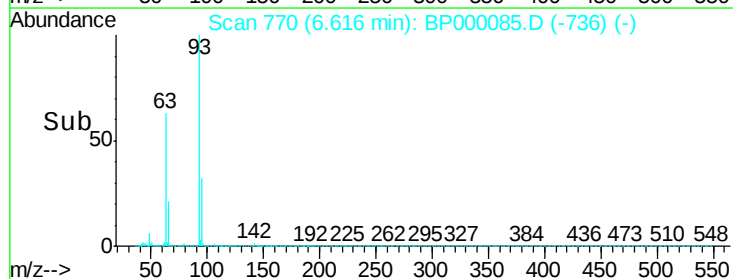
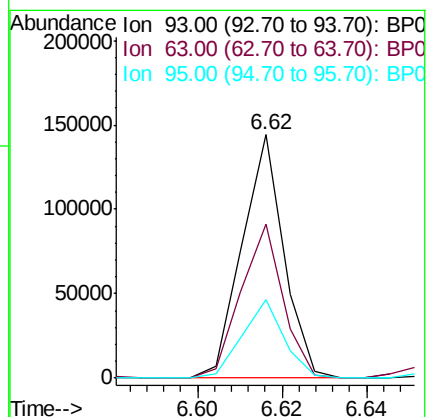
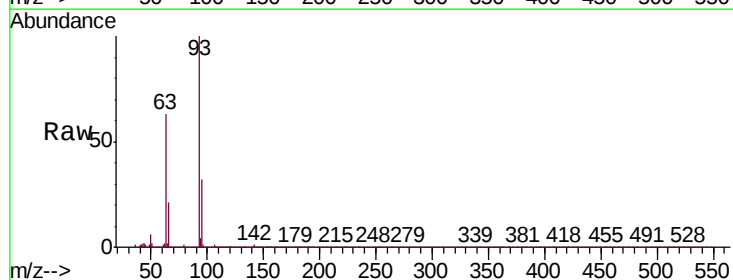
Tgt Ion: 93 Resp: 98879

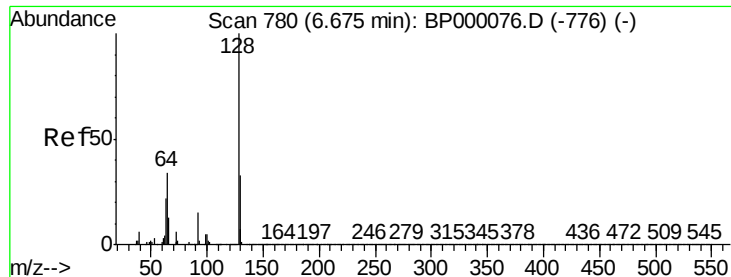
Ion Ratio Lower Upper

93 100

63 63.2 51.9 77.9

95 32.5 25.7 38.5

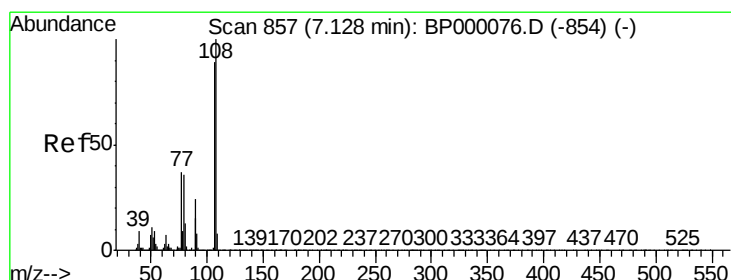
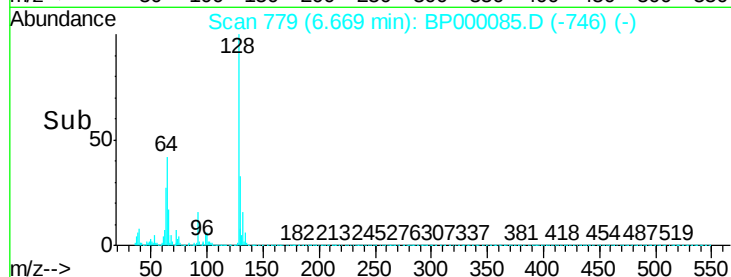
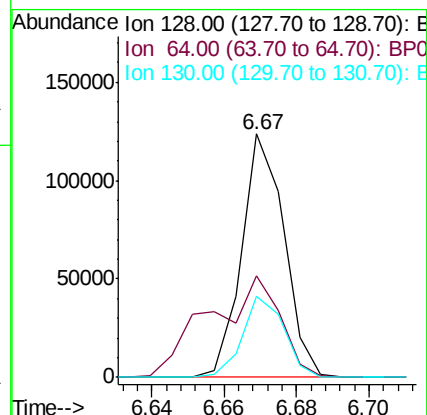
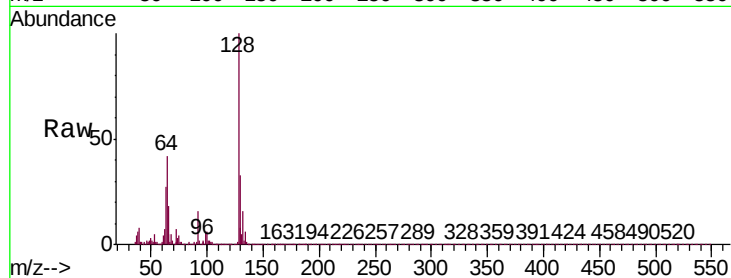




#10
2-Chlorophenol
Concen: 3.896 ng/ul
RT: 6.67 min Scan# 779
Delta R.T. -0.01 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

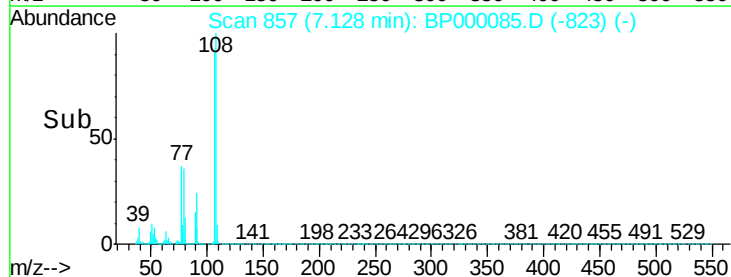
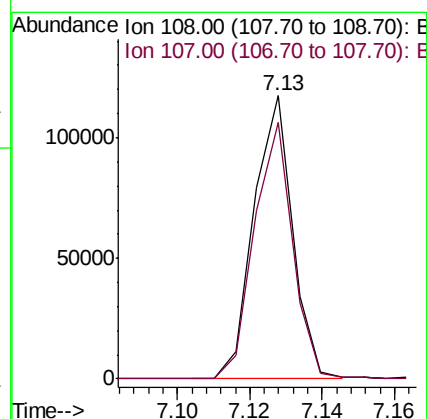
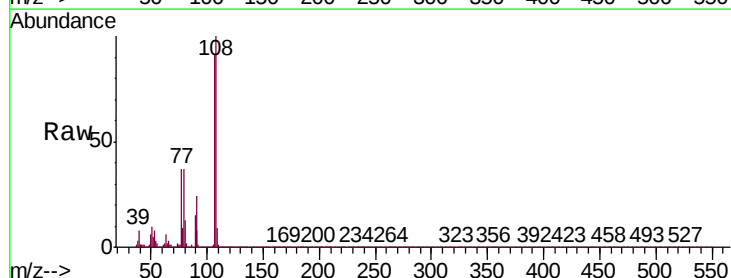
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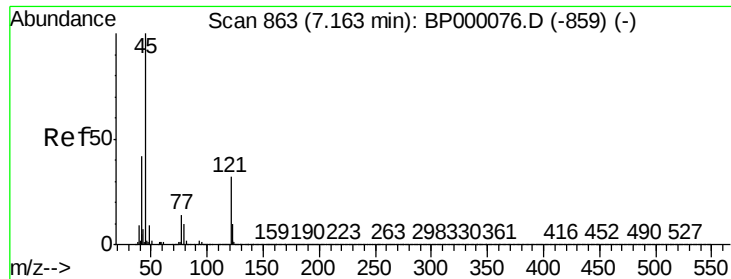
Tgt Ion	Ratio	Lower	Upper
128	100		
64	42.0	29.6	44.4
130	33.3	26.2	39.4



#11
2-Methylphenol
Concen: 3.696 ng/ul
RT: 7.13 min Scan# 857
Delta R.T. -0.00 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

Tgt Ion	Ratio	Lower	Upper
108	100		
107	90.8	71.0	106.4

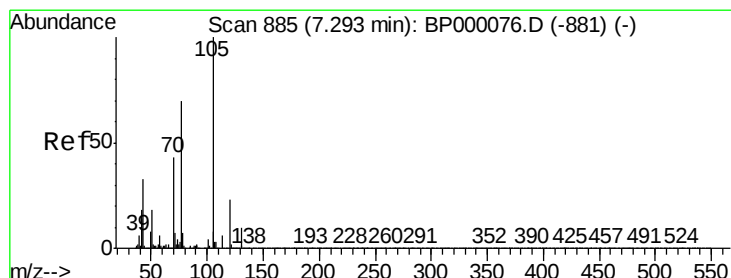
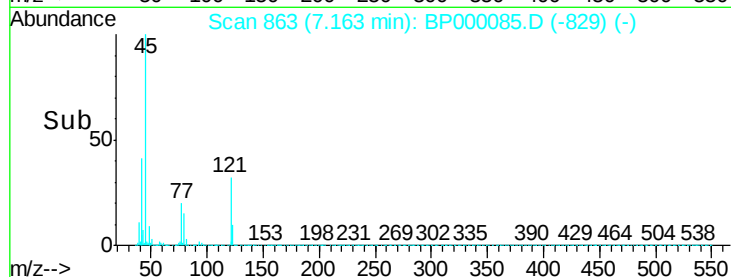
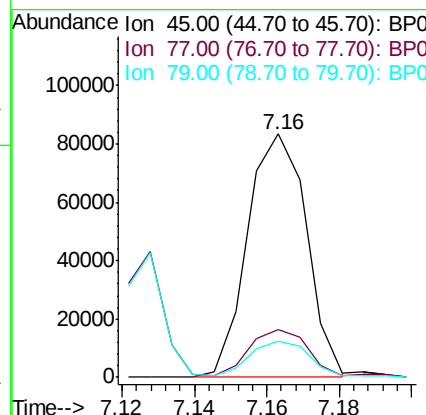
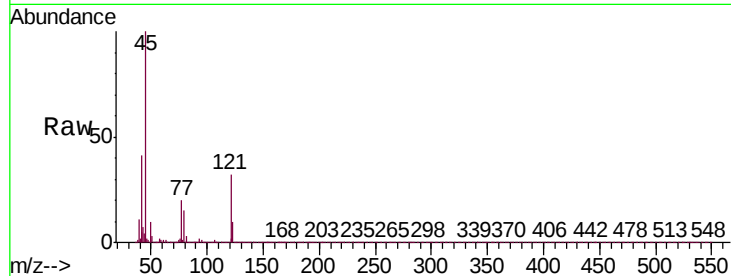




#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.983 ng/ul
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

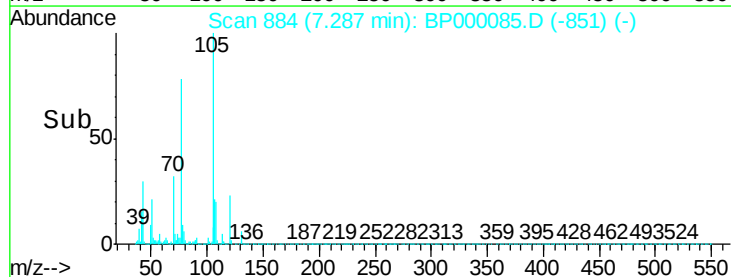
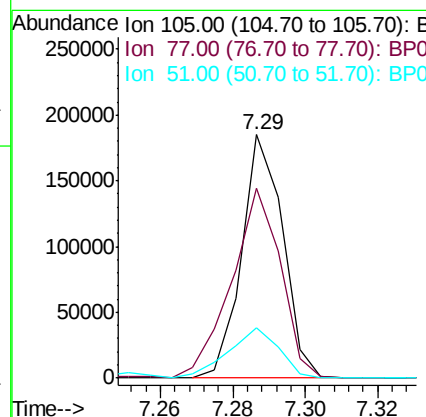
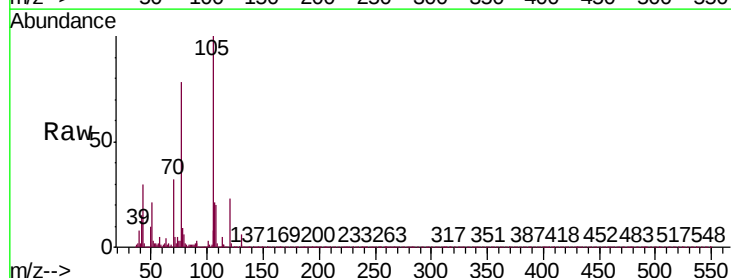
Instrument :
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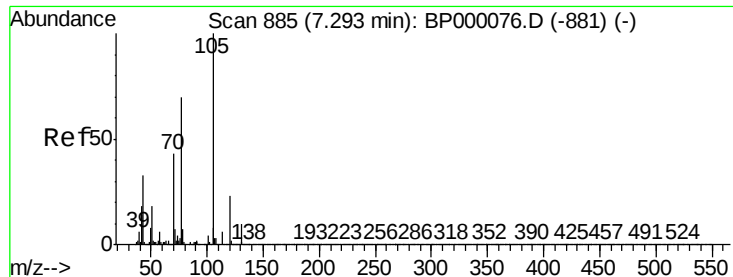
Tgt Ion: 45 Resp: 93901
Ion Ratio Lower Upper
45 100
77 19.8 15.4 23.2
79 14.7 11.5 17.3



#14
Acetophenone
Concen: 4.267 ng/ul
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

Tgt Ion: 105 Resp: 144933
Ion Ratio Lower Upper
105 100
77 78.1 57.2 85.8
51 20.8 14.7 22.1





#15

N-Nitroso-di-n-propylamine

Concen: 3.803 ng/ul

RT: 7.29 min Scan# 885

Delta R.T. -0.00 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

Instrument :

BNA_P

ClientSampleId :

MDL-S-02

Tgt Ion: 70 Resp: 60680

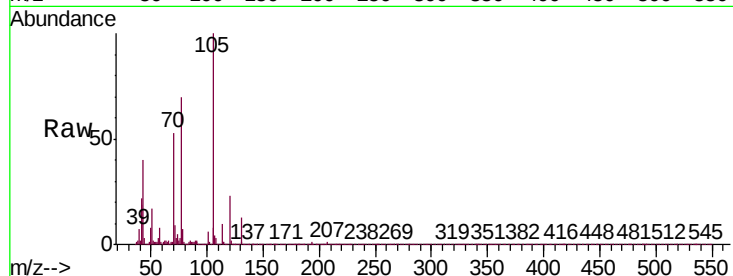
Ion Ratio Lower Upper

70 100

42 42.7 33.7 50.5

101 10.9 8.4 12.6

130 24.3 18.1 27.1

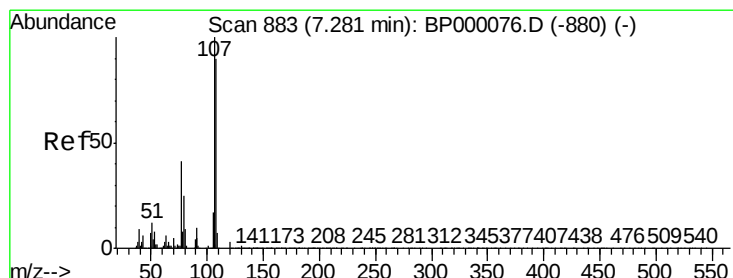
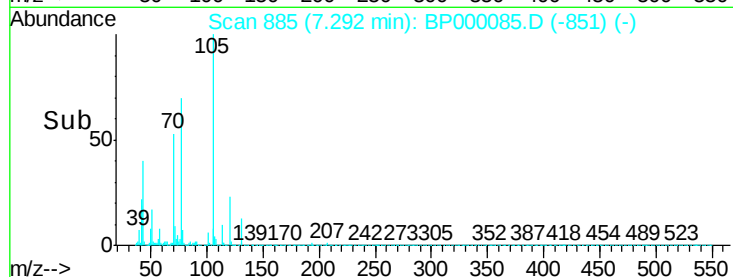
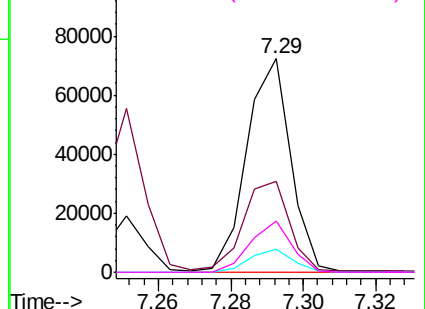


Abundance Ion 70.00 (69.70 to 70.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#16

4-Methylphenol

Concen: 4.206 ng/ul

RT: 7.28 min Scan# 883

Delta R.T. -0.00 min

Lab File: BP000085.D

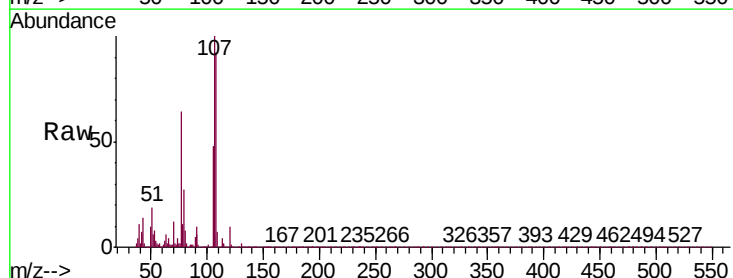
Acq: 06 Sep 2019 10:44

Tgt Ion: 108 Resp: 98219

Ion Ratio Lower Upper

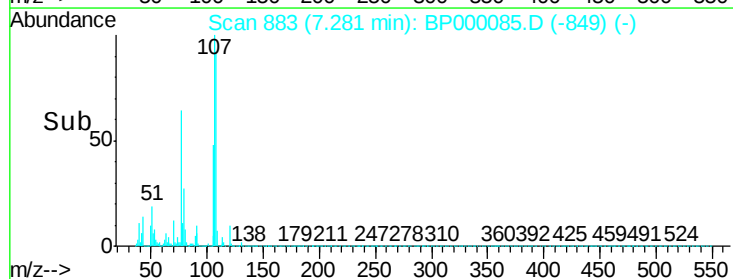
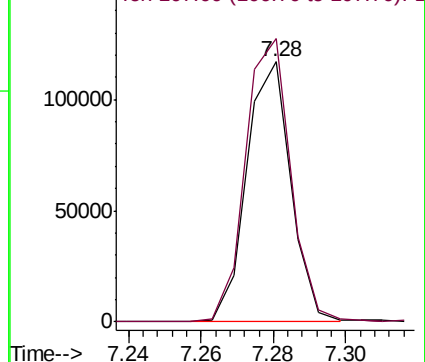
108 100

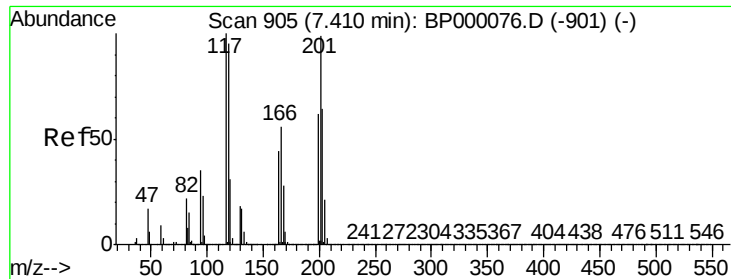
107 108.8 89.3 133.9



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

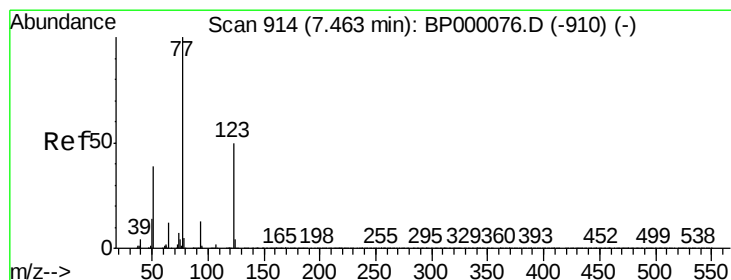
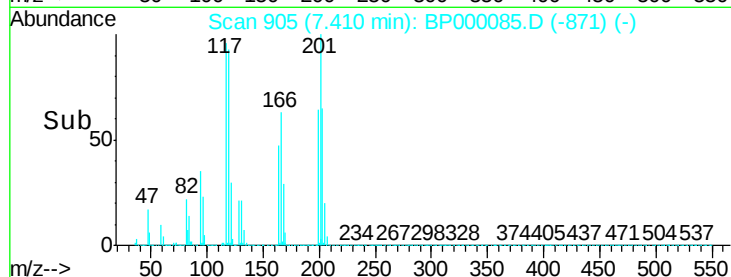
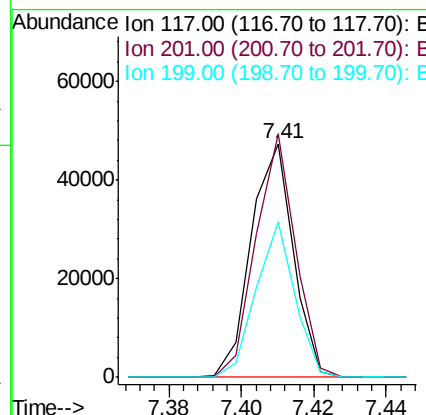
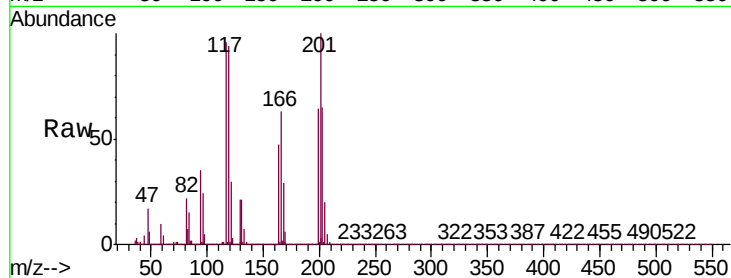




#17
Hexachloroethane
Concen: 3.761 ng/ul
RT: 7.41 min Scan# 905
Delta R.T. -0.00 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

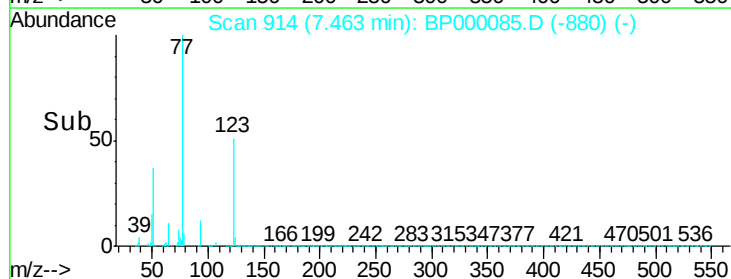
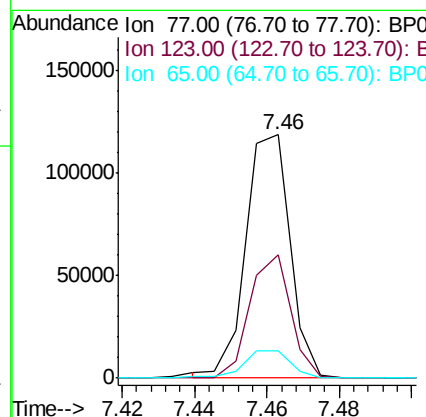
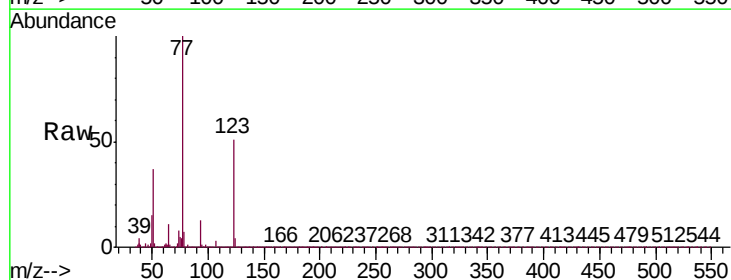
Instrument :
BNA_P
ClientSampleId :
MDL-S-02

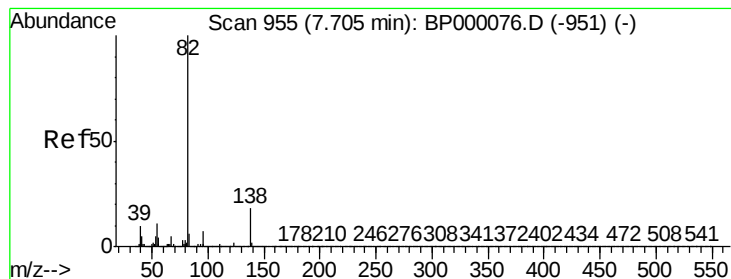
Tgt Ion: 117 Resp: 38234
Ion Ratio Lower Upper
117 100
201 104.3 79.4 119.2
199 66.4 49.5 74.3



#20
Nitrobenzene
Concen: 4.113 ng/ul
RT: 7.46 min Scan# 914
Delta R.T. -0.00 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

Tgt Ion: 77 Resp: 100323
Ion Ratio Lower Upper
77 100
123 50.9 40.0 60.0
65 11.4 9.5 14.3





#21

Isophorone

Concen: 3.775 ng/ul

RT: 7.70 min Scan# 955

Delta R.T. -0.00 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

Instrument :

BNA_P

ClientSampleId :

MDL-S-02

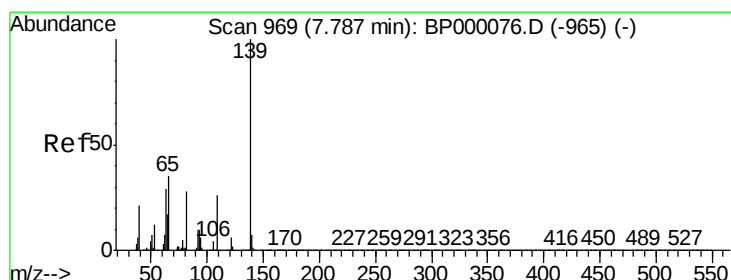
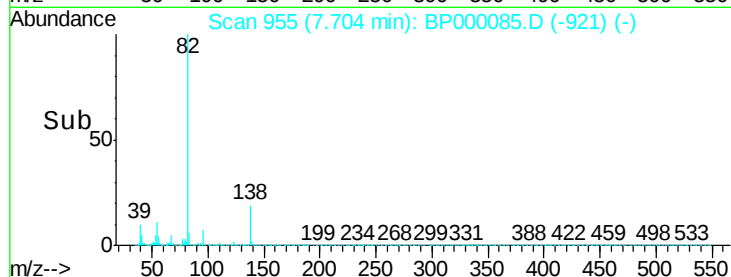
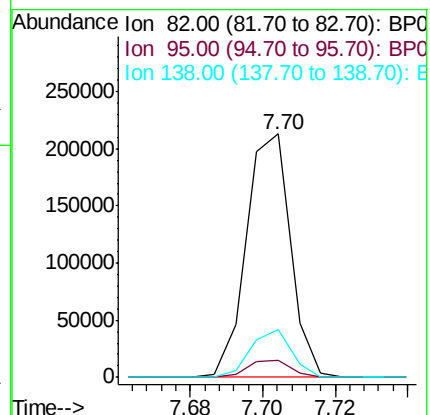
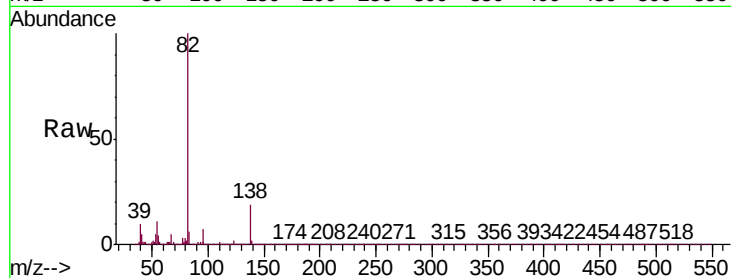
Tgt Ion: 82 Resp: 180223

Ion Ratio Lower Upper

82 100

95 7.0 5.5 8.3

138 19.4 14.6 22.0



#23

2-Nitrophenol

Concen: 3.908 ng/ul

RT: 7.78 min Scan# 968

Delta R.T. -0.01 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

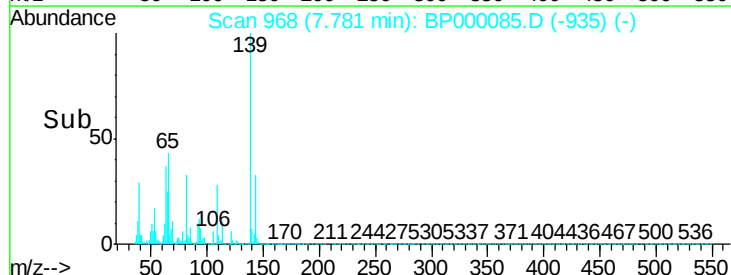
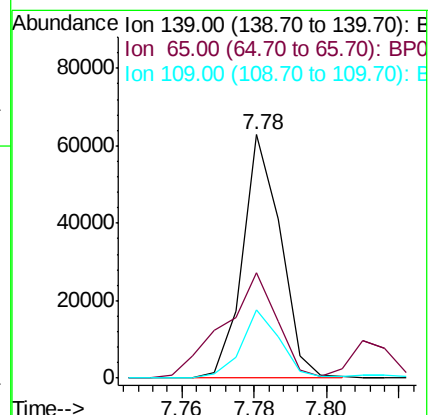
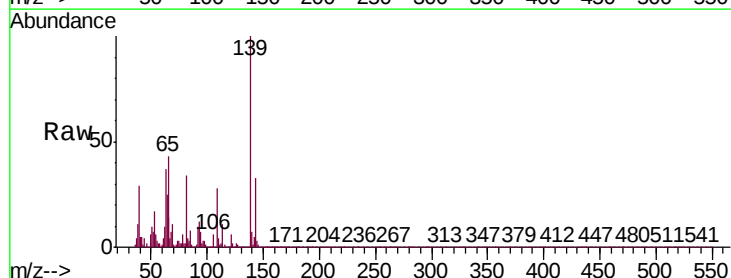
Tgt Ion: 139 Resp: 45417

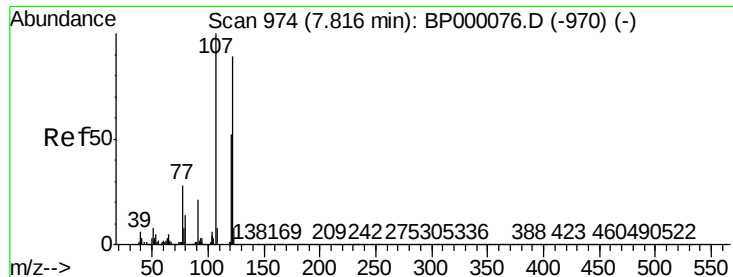
Ion Ratio Lower Upper

139 100

65 43.4 29.0 43.4

109 28.2 20.9 31.3





#24

2,4-Dimethylphenol

Concen: 3.852 ng/ul

RT: 7.81 min Scan# 973

Delta R.T. -0.01 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

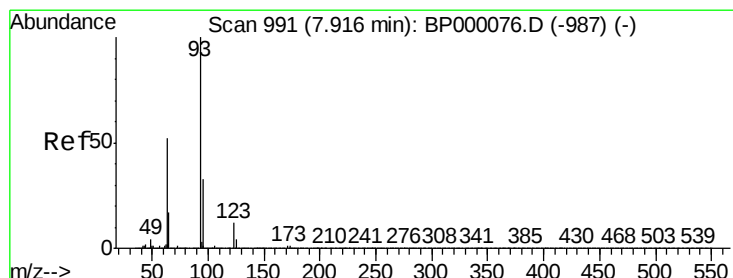
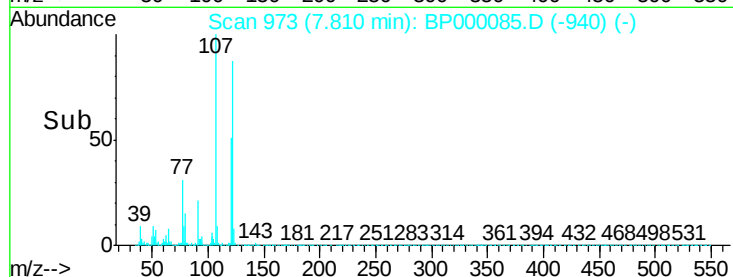
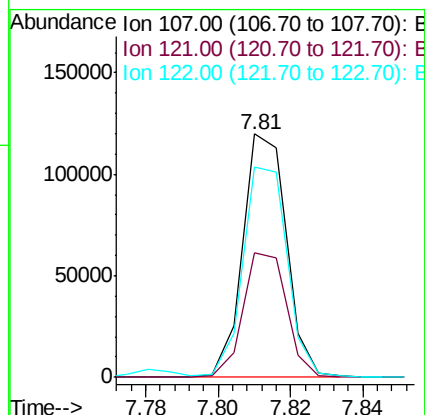
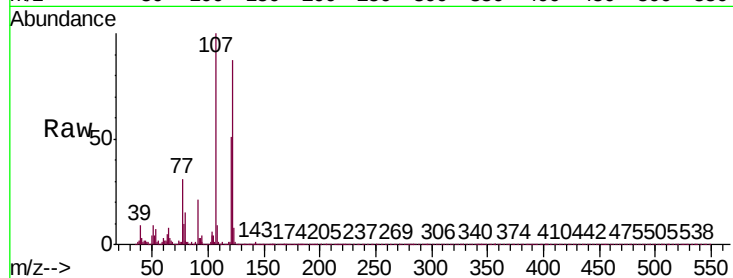
Instrument :

BNA_P

ClientSampleId :

MDL-S-02

Tgt Ion:	107	Resp:	100019
Ion	Ratio	Lower	Upper
107	100		
121	51.2	41.9	62.9
122	86.6	71.8	107.6



#25

Bis(2-Chloroethoxy)methane

Concen: 3.898 ng/ul

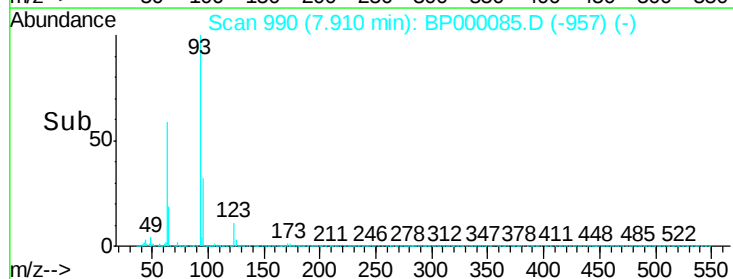
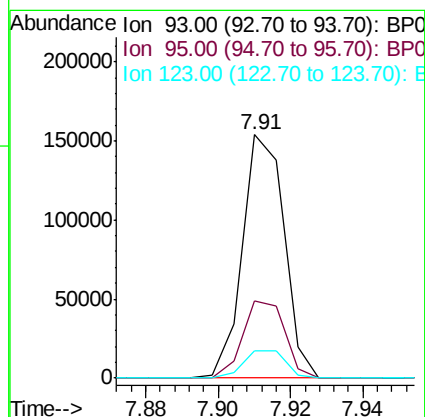
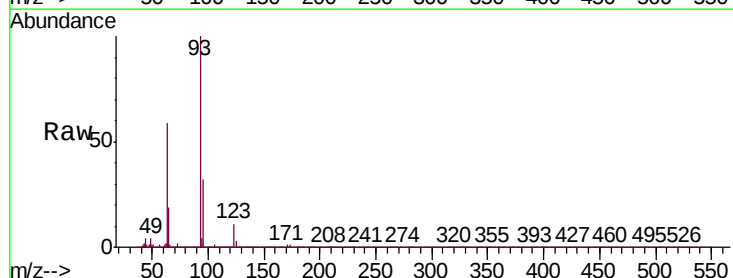
RT: 7.91 min Scan# 990

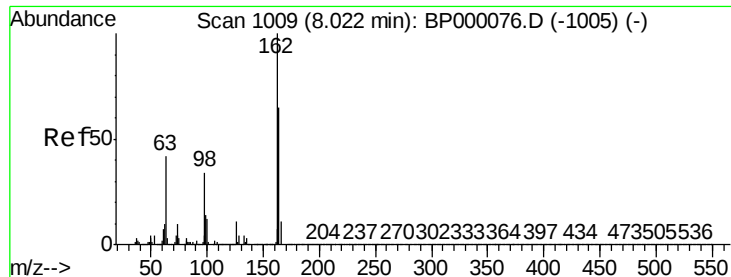
Delta R.T. -0.01 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

Tgt Ion:	93	Resp:	122780
Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.1	39.1
123	11.4	9.3	13.9





#27

2,4-Dichlorophenol

Concen: 3.806 ng/ul

RT: 8.02 min Scan# 1008

Delta R.T. -0.01 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

Instrument :

BNA_P

ClientSampleId :

MDL-S-02

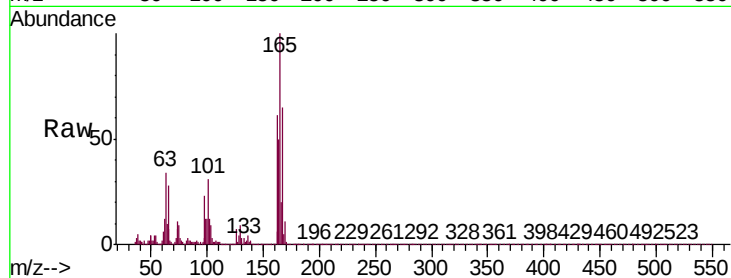
Tgt Ion:162 Resp: 81504

Ion Ratio Lower Upper

162 100

164 82.7 52.4 78.6#

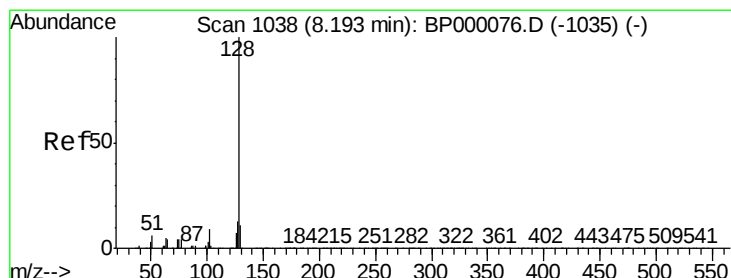
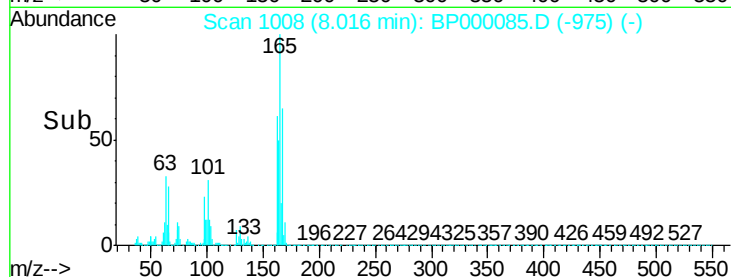
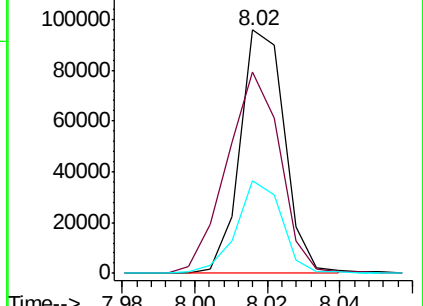
98 38.3 27.2 40.8



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BP0



#28

Naphthalene

Concen: 4.055 ng/ul

RT: 8.19 min Scan# 1038

Delta R.T. -0.00 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

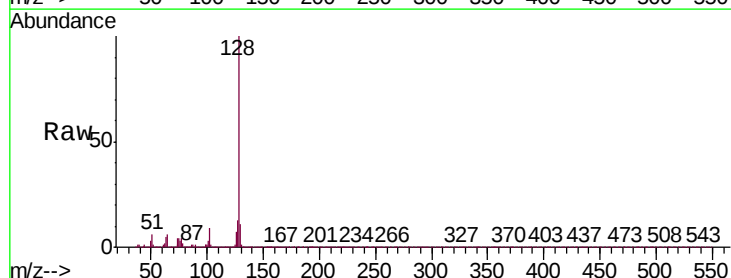
Tgt Ion:128 Resp: 300477

Ion Ratio Lower Upper

128 100

129 11.1 9.1 13.7

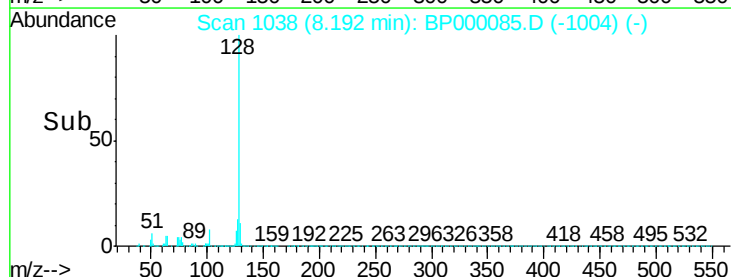
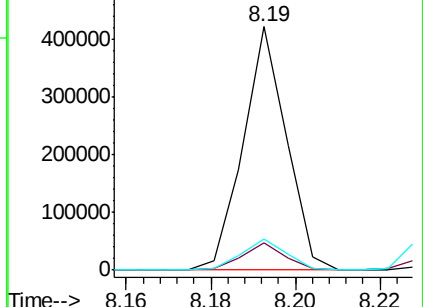
127 12.7 10.7 16.1

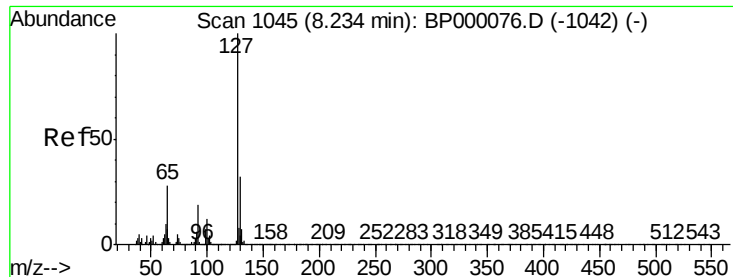


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

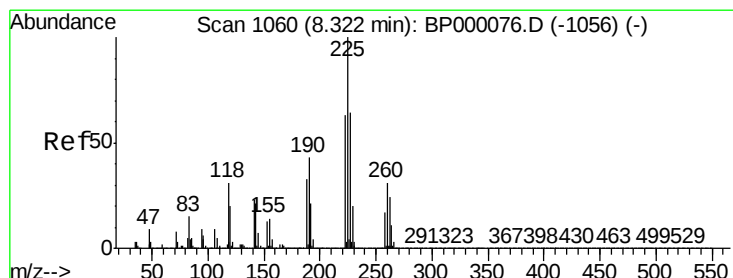
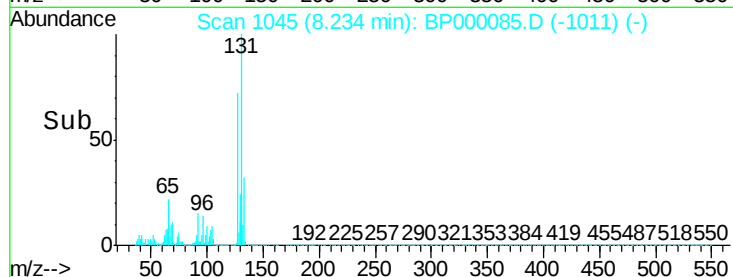
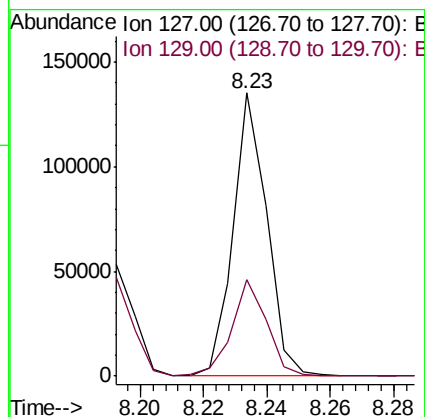
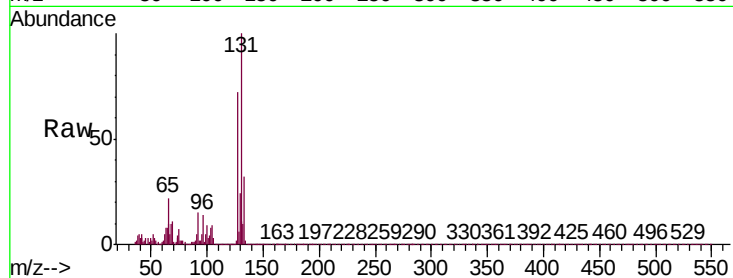




#30
4-Chloroaniline
Concen: 3.675 ng/ul
RT: 8.23 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

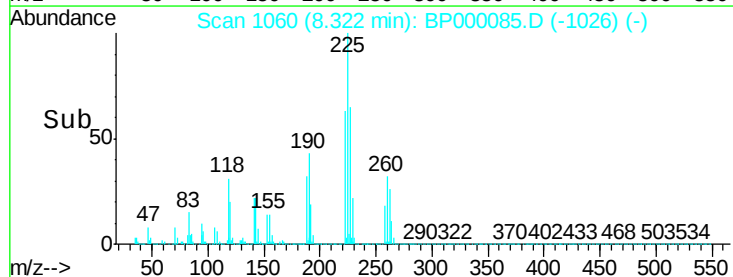
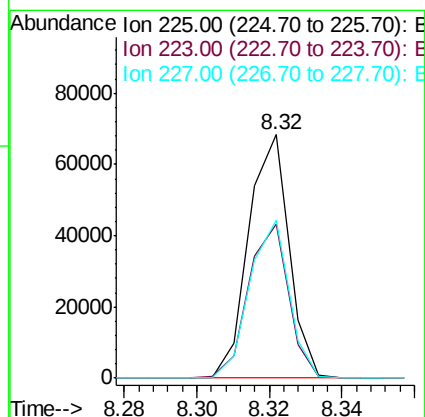
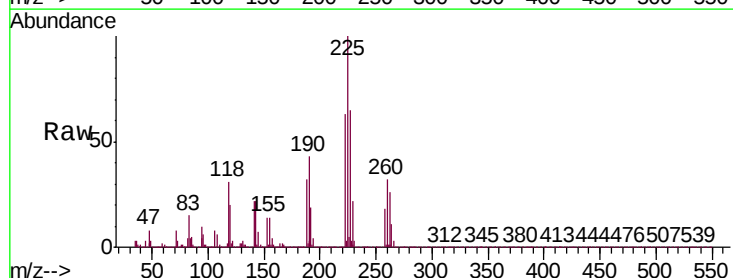
Instrument :
BNA_P
ClientSampleId :
MDL-S-02

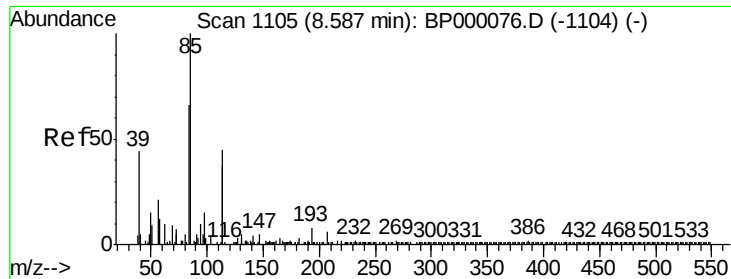
Tgt Ion:127 Resp: 98380
Ion Ratio Lower Upper
127 100
129 34.1 25.6 38.4



#31
Hexachlorobutadiene
Concen: 3.926 ng/ul
RT: 8.32 min Scan# 1060
Delta R.T. -0.00 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

Tgt Ion:225 Resp: 52827
Ion Ratio Lower Upper
225 100
223 63.2 50.1 75.1
227 65.0 51.0 76.6

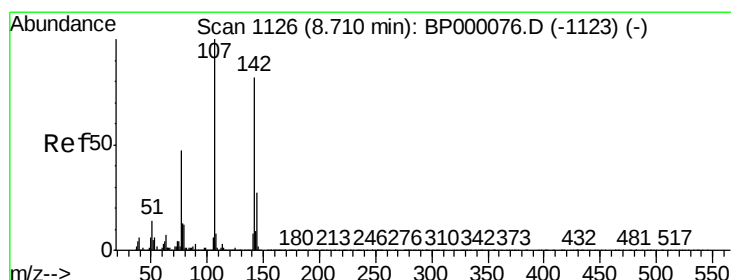
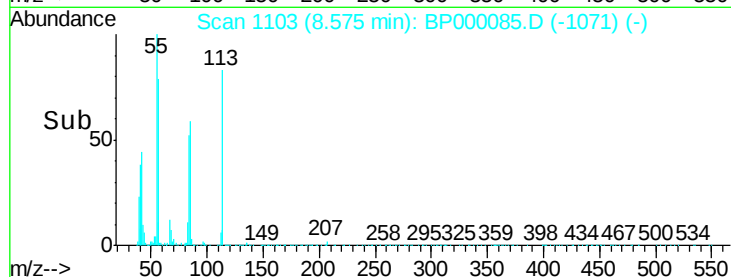
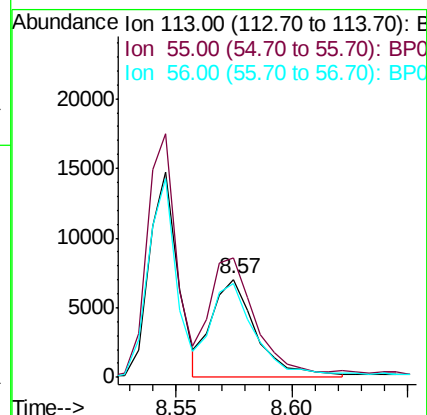
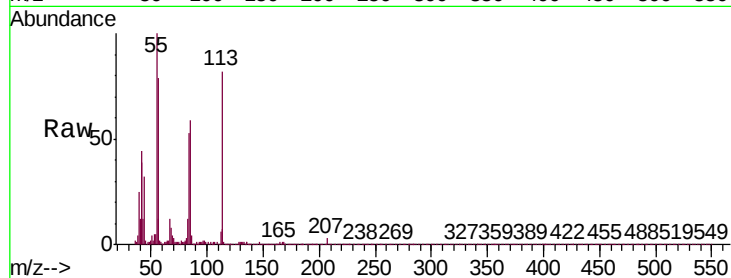




#32
 Caprolactam
 Concen: 1.265 ng/ul
 RT: 8.57 min Scan# 1103
 Delta R.T. -0.01 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

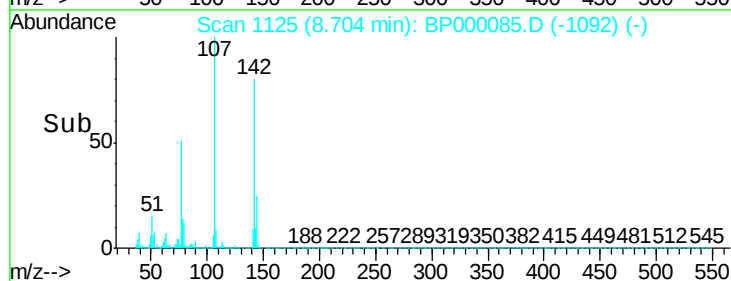
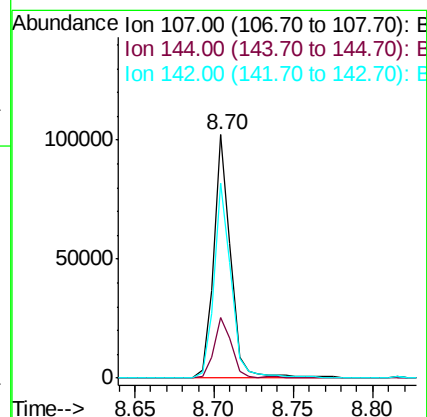
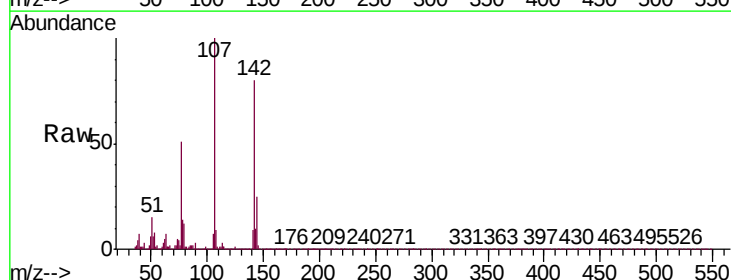
Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-02

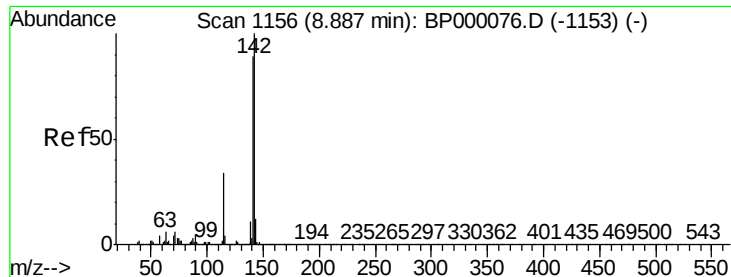
Tgt Ion:113 Resp: 9287
 Ion Ratio Lower Upper
 113 100
 55 121.6 100.6 150.8
 56 96.1 76.1 114.1



#33
 4-Chloro-3-methylphenol
 Concen: 3.548 ng/ul
 RT: 8.70 min Scan# 1125
 Delta R.T. -0.01 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

Tgt Ion:107 Resp: 77056
 Ion Ratio Lower Upper
 107 100
 144 24.8 21.5 32.3
 142 80.2 65.8 98.8

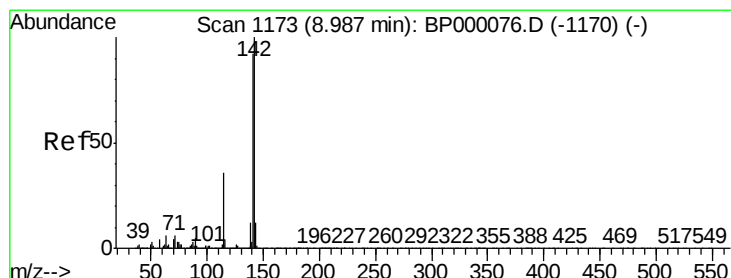
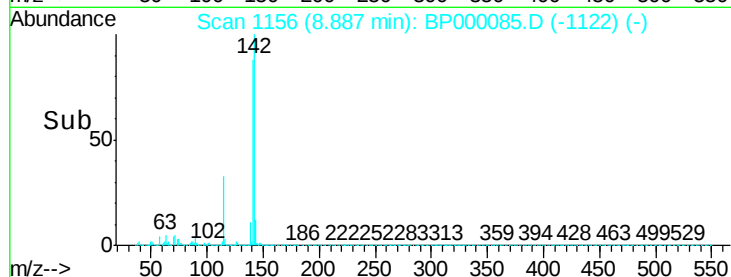
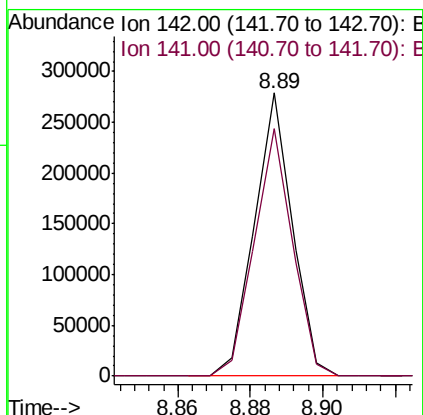
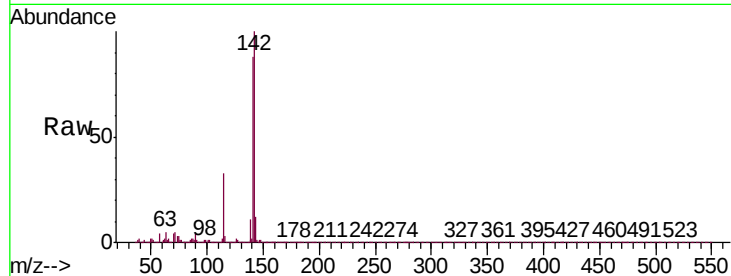




#34
2-Methylnaphthalene
Concen: 4.004 ng/ul
RT: 8.89 min Scan# 1156
Delta R.T. -0.00 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

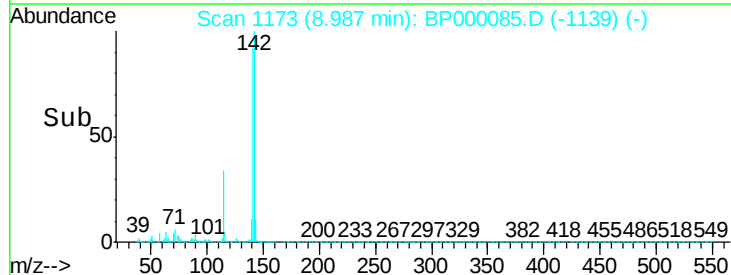
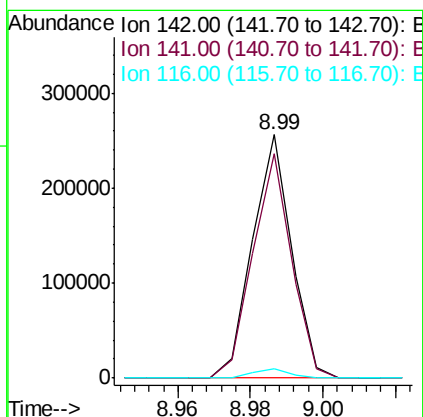
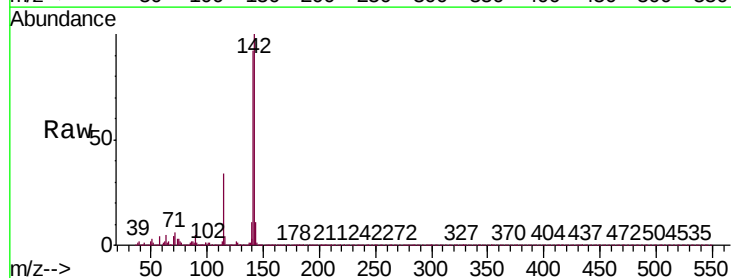
Instrument :
BNA_P
ClientSampleId :
MDL-S-02

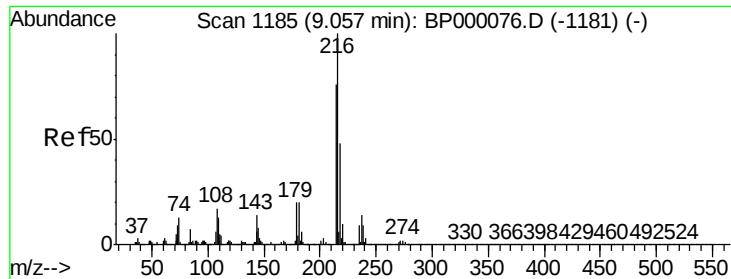
Tgt Ion:142 Resp: 202650
Ion Ratio Lower Upper
142 100
141 87.6 71.4 107.0



#35
1-Methylnaphthalene
Concen: 3.956 ng/ul
RT: 8.99 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

Tgt Ion:142 Resp: 191063
Ion Ratio Lower Upper
142 100
141 92.0 73.9 110.9
116 3.7 3.0 4.6

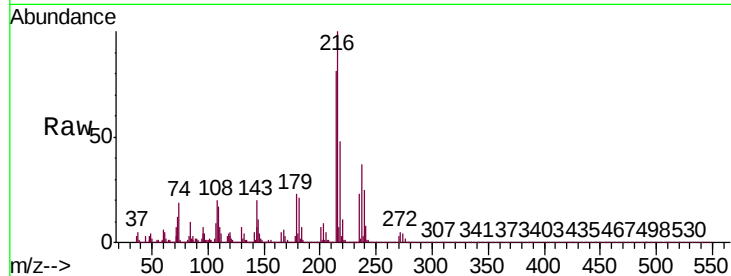




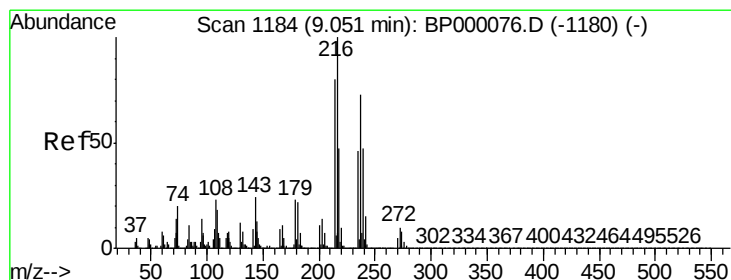
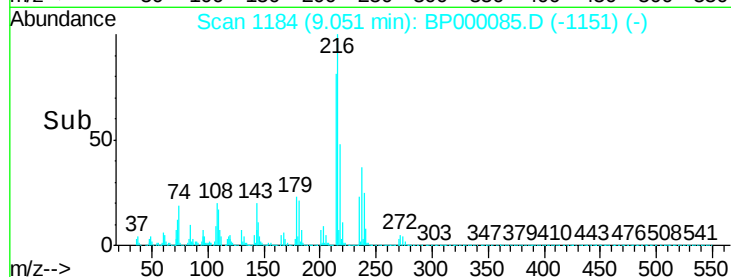
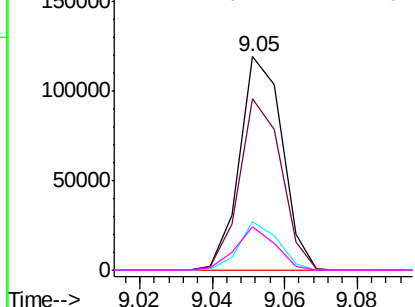
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.862 ng/ul
 RT: 9.05 min Scan# 1184
 Delta R.T. -0.01 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-02

Tgt Ion:	216	Resp:	97158
Ion	Ratio	Lower	Upper
216	100		
214	80.5	61.2	91.8
179	22.5	15.9	23.9
108	20.3	13.4	20.0

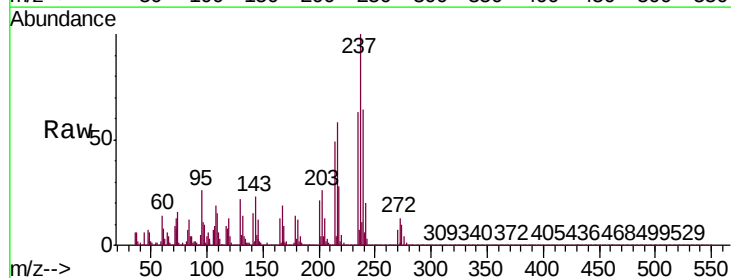


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

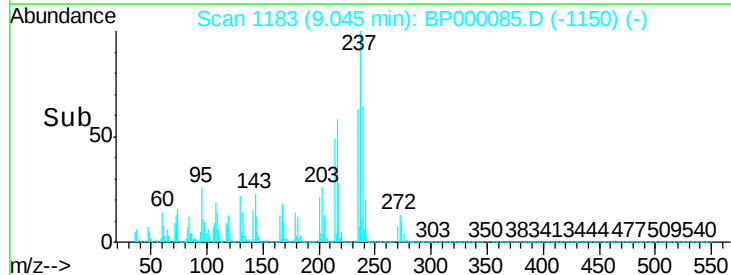
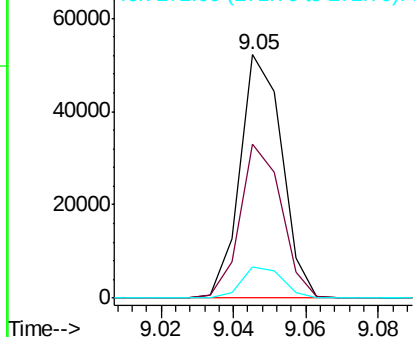


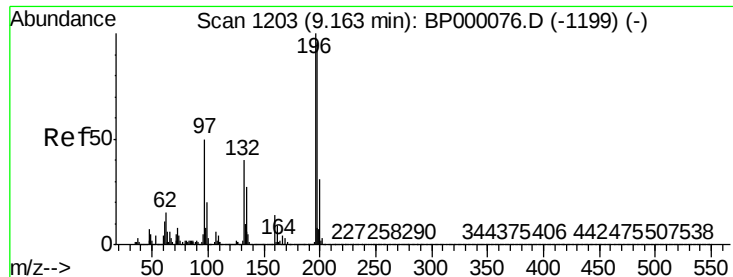
#38
 Hexachlorocyclopentadiene
 Concen: 3.156 ng/ul
 RT: 9.05 min Scan# 1183
 Delta R.T. -0.01 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

Tgt Ion:	237	Resp:	41906
Ion	Ratio	Lower	Upper
237	100		
235	63.1	50.8	76.2
272	12.6	10.4	15.6



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E

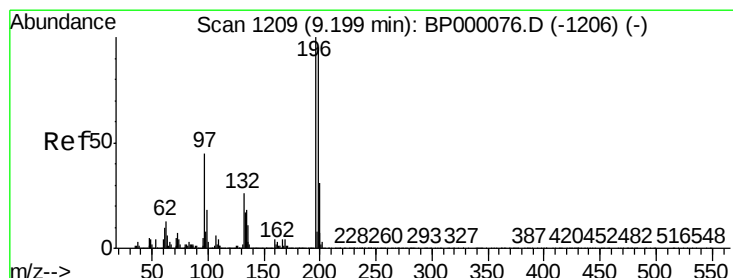
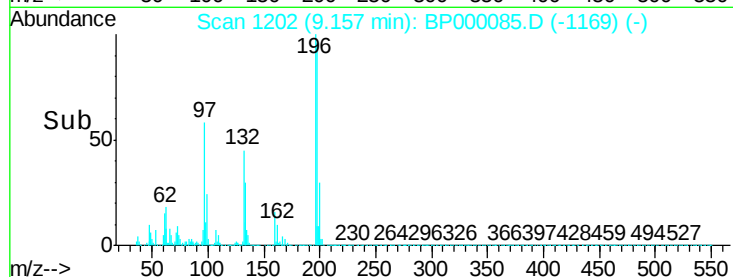
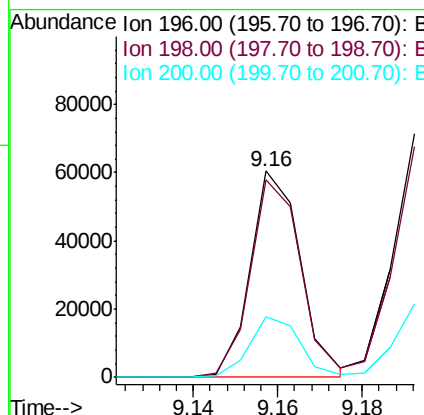
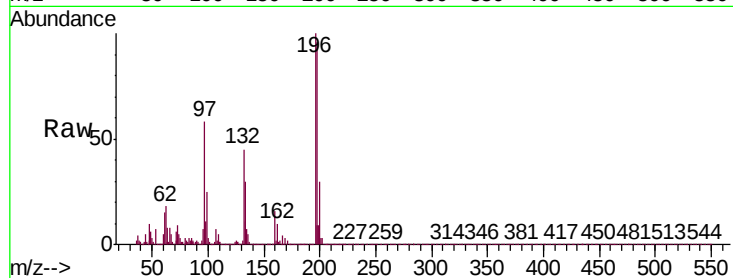




#39
 2,4,6-Trichlorophenol
 Concen: 3.345 ng/ul
 RT: 9.16 min Scan# 1202
 Delta R.T. -0.01 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

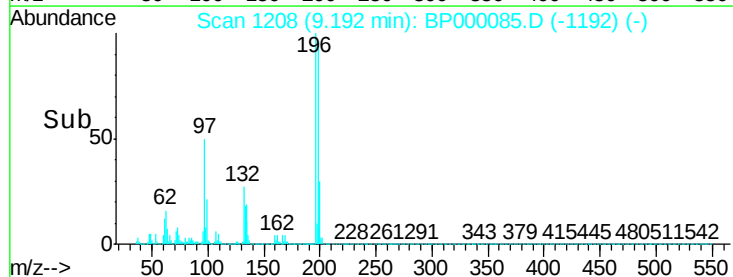
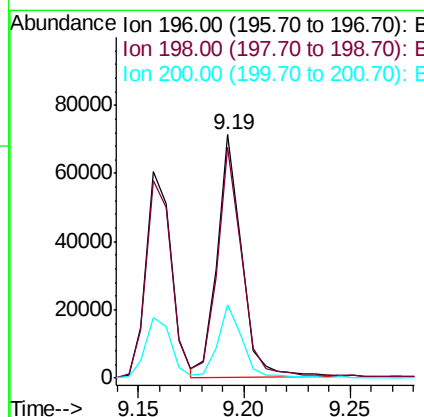
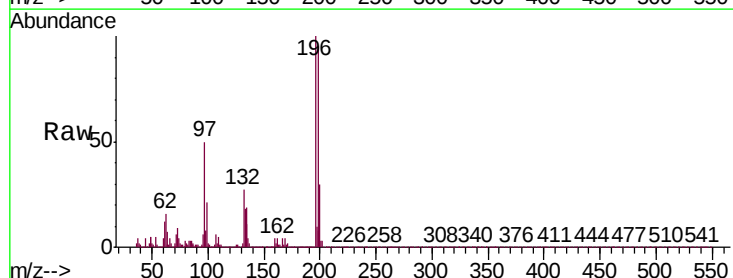
Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-02

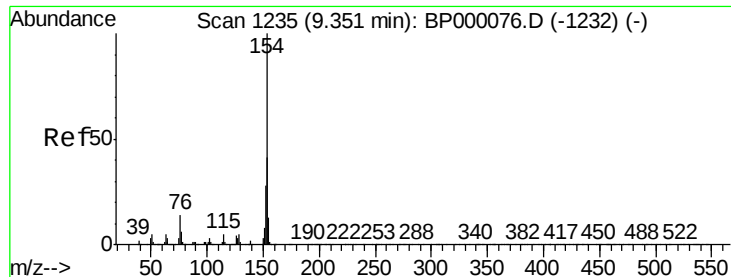
Tgt Ion:196 Resp: 49887
 Ion Ratio Lower Upper
 196 100
 198 95.6 76.8 115.2
 200 29.7 24.6 37.0



#40
 2,4,5-Trichlorophenol
 Concen: 3.533 ng/ul
 RT: 9.19 min Scan# 1208
 Delta R.T. -0.01 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

Tgt Ion:196 Resp: 57155
 Ion Ratio Lower Upper
 196 100
 198 95.0 76.0 114.0
 200 30.4 24.8 37.2

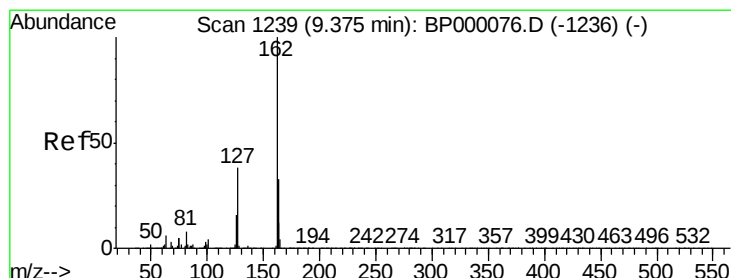
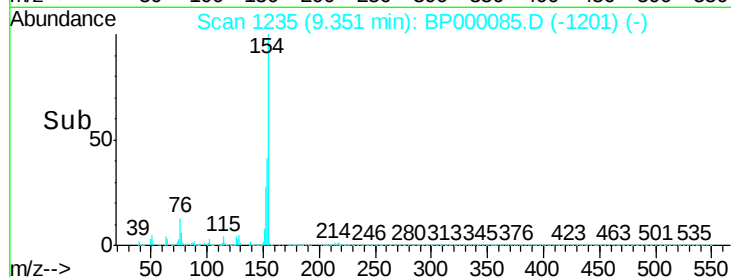
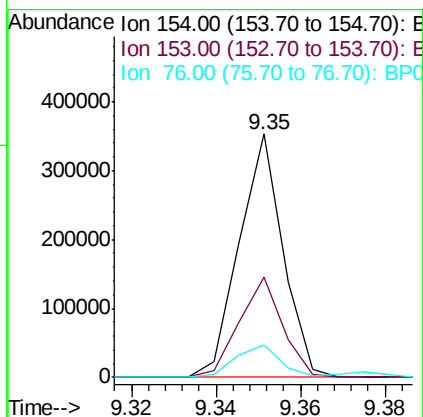
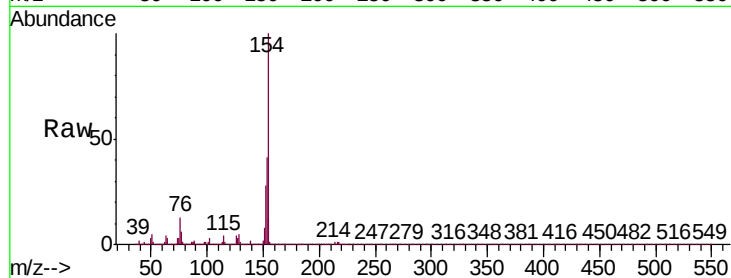




#41
 1,1'-Biphenyl
 Concen: 4.062 ng/ul
 RT: 9.35 min Scan# 1235
 Delta R.T. -0.00 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

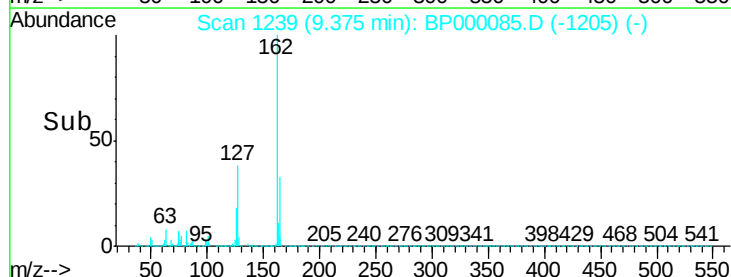
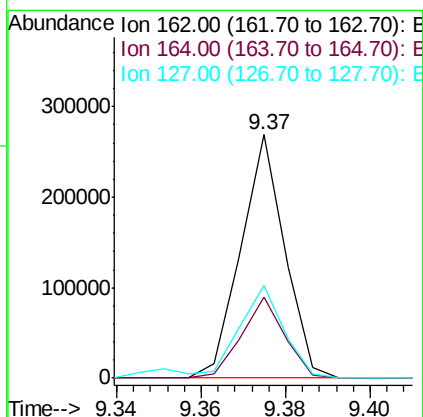
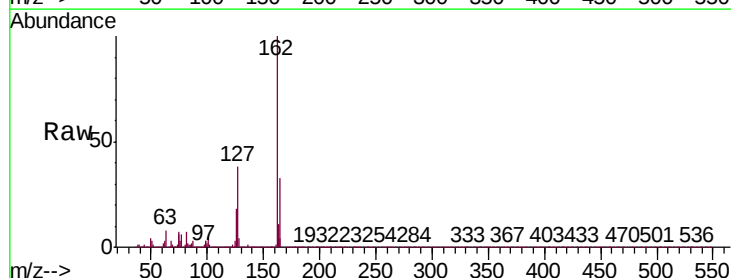
Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-02

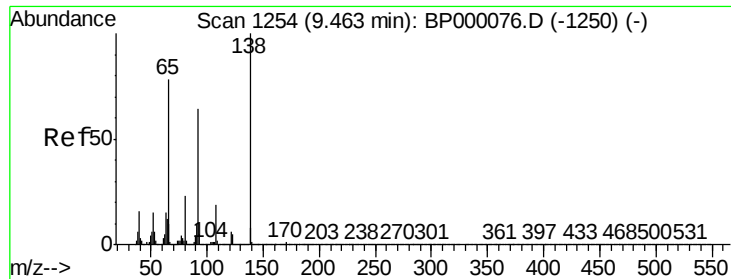
Tgt Ion:	154	Resp:	252854
Ion	Ratio	Lower	Upper
154	100		
153	41.3	32.6	48.8
76	13.2	11.5	17.3



#42
 2-Chloronaphthalene
 Concen: 3.977 ng/ul
 RT: 9.37 min Scan# 1239
 Delta R.T. -0.00 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

Tgt Ion:	162	Resp:	192737
Ion	Ratio	Lower	Upper
162	100		
164	33.1	26.3	39.5
127	38.1	32.0	48.0

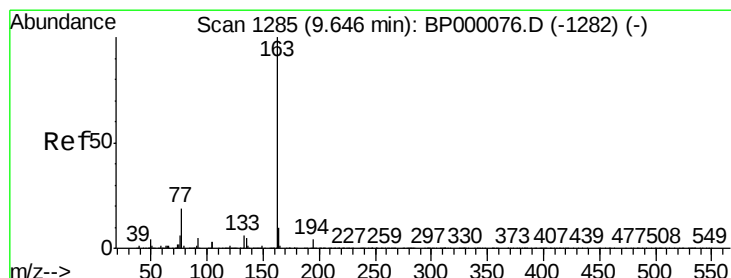
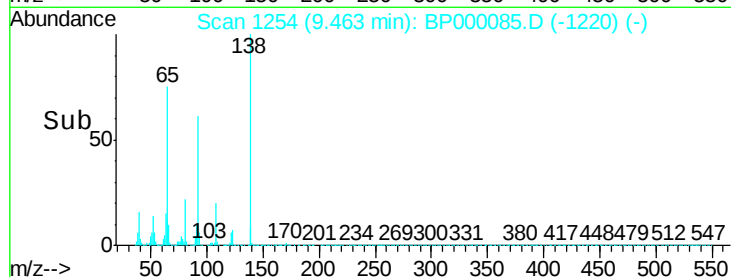
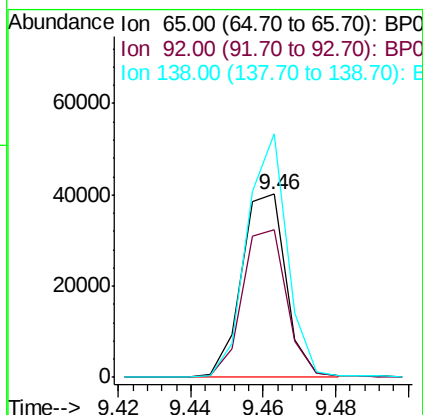
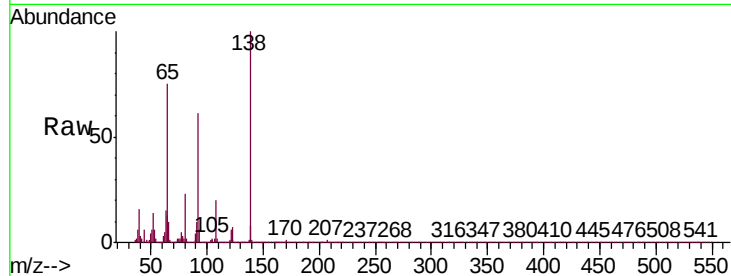




#43
2-Nitroaniline
Concen: 3.157 ng/ul
RT: 9.46 min Scan# 1254
Delta R.T. -0.00 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

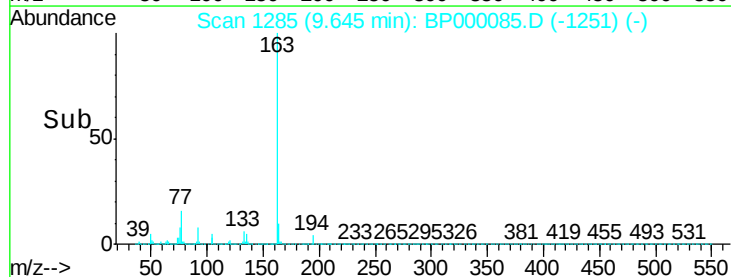
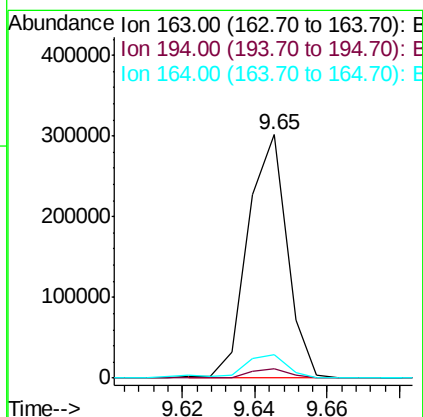
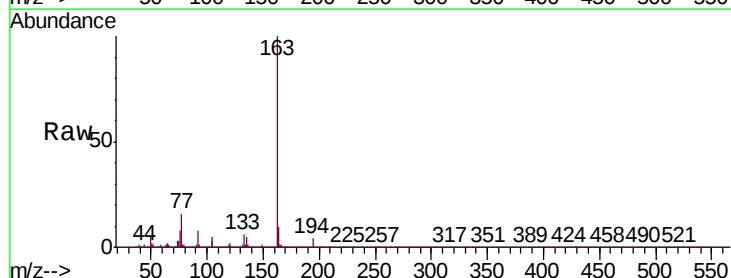
Instrument :
BNA_P
ClientSampleId :
MDL-S-02

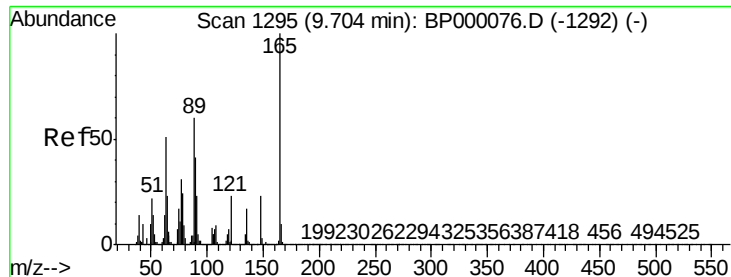
Tgt Ion: 65 Resp: 34324
Ion Ratio Lower Upper
65 100
92 80.5 64.9 97.3
138 132.9 102.0 153.0



#45
Dimethylphthalate
Concen: 3.976 ng/ul
RT: 9.65 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

Tgt Ion: 163 Resp: 223915
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 9.9 8.4 12.6

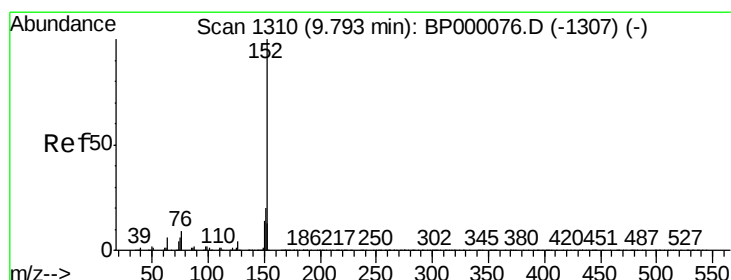
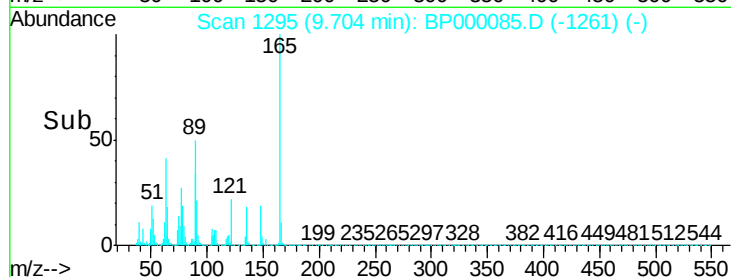
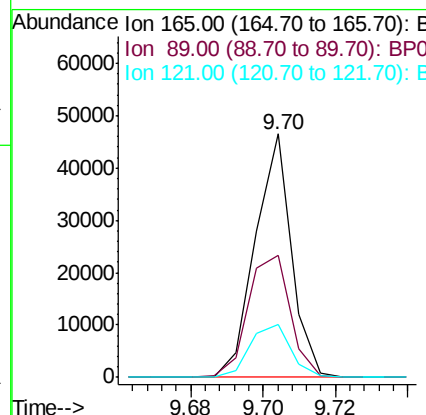
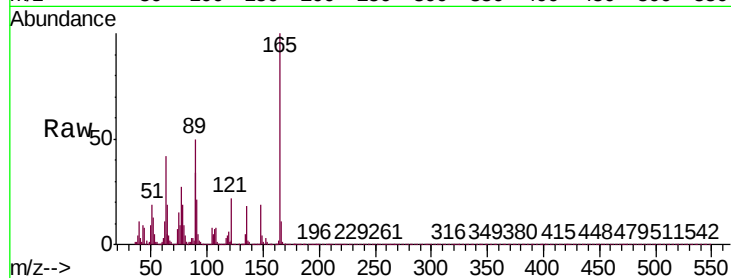




#46
 2,6-Dinitrotoluene
 Concen: 3.083 ng/ul
 RT: 9.70 min Scan# 1295
 Delta R.T. -0.00 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

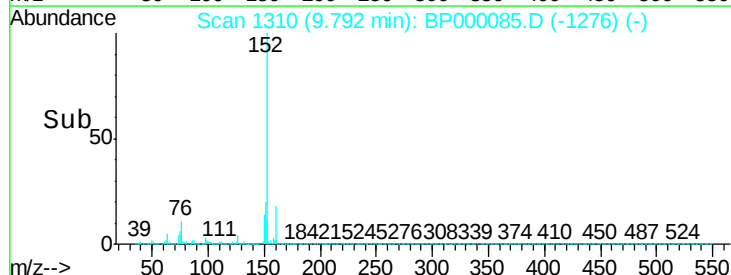
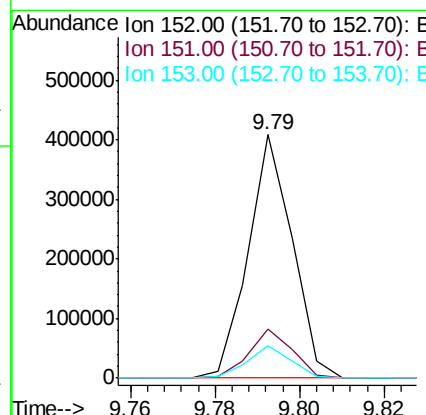
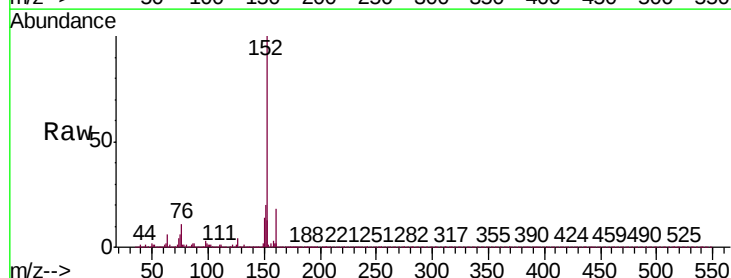
Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-02

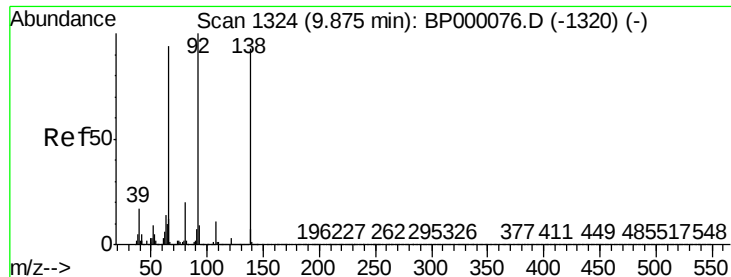
Tgt Ion	Ratio	Lower	Upper
165	100		
89	50.3	47.7	71.5
121	21.7	18.5	27.7



#48
 Acenaphthylene
 Concen: 4.113 ng/ul
 RT: 9.79 min Scan# 1310
 Delta R.T. -0.00 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.1	24.1
153	13.2	10.8	16.2

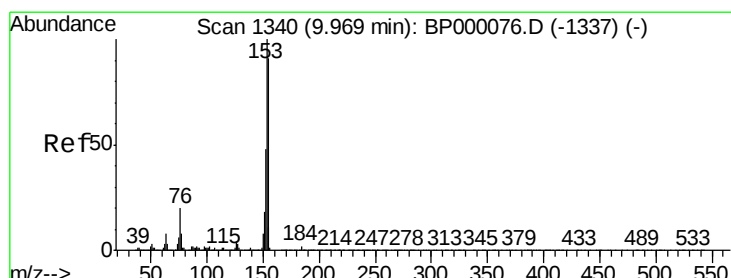
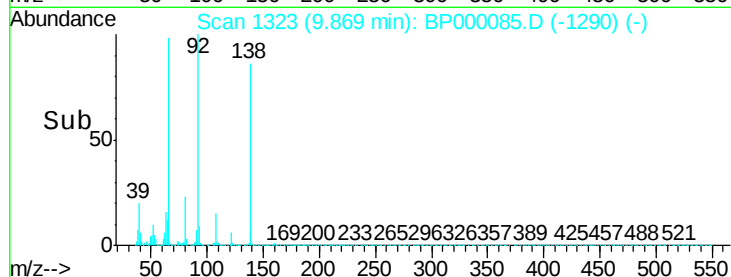
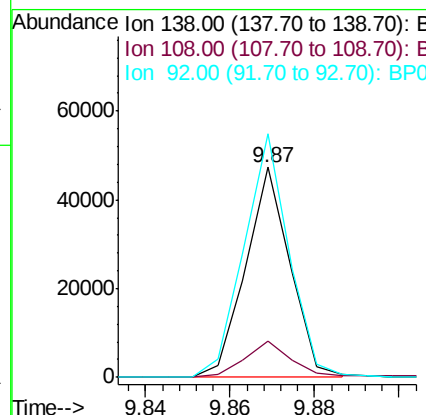
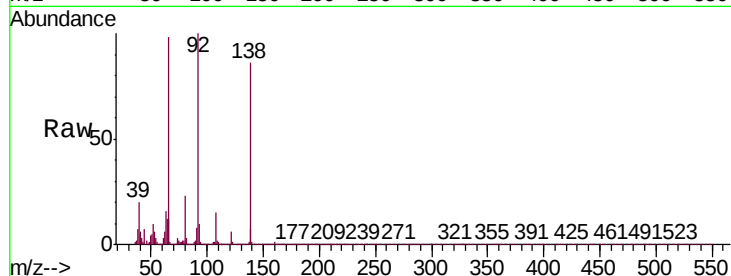




#49
3-Nitroaniline
Concen: 2.999 ng/ul
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

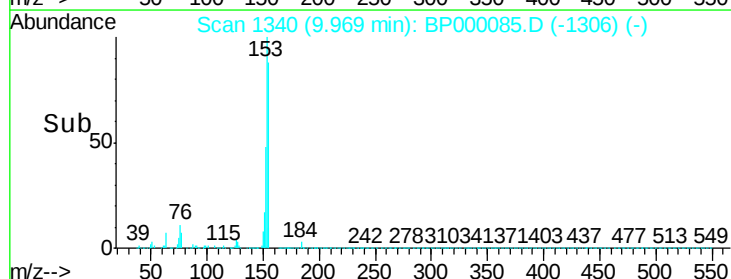
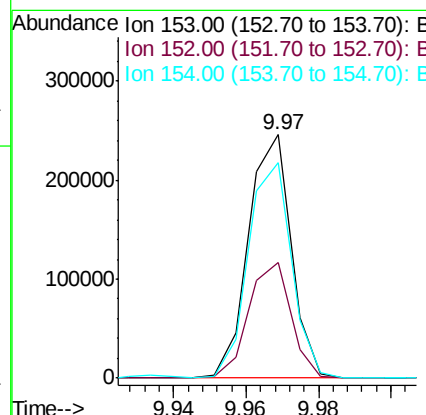
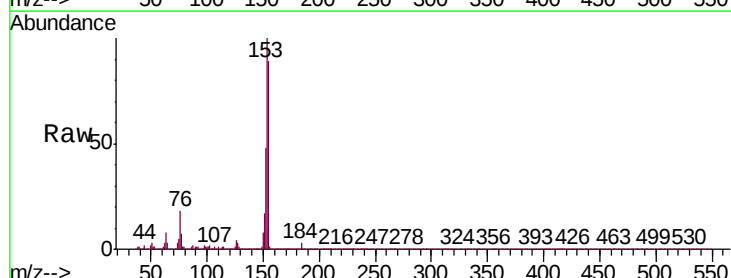
Instrument :
BNA_P
ClientSampleId :
MDL-S-02

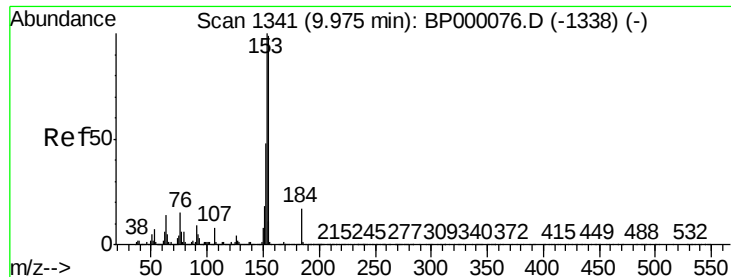
Tgt Ion:138 Resp: 34506
Ion Ratio Lower Upper
138 100
108 17.2 9.6 14.4#
92 116.0 86.6 129.8



#50
Acenaphthene
Concen: 4.011 ng/ul
RT: 9.97 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

Tgt Ion:153 Resp: 200285
Ion Ratio Lower Upper
153 100
152 47.6 38.0 57.0
154 88.7 72.6 108.8

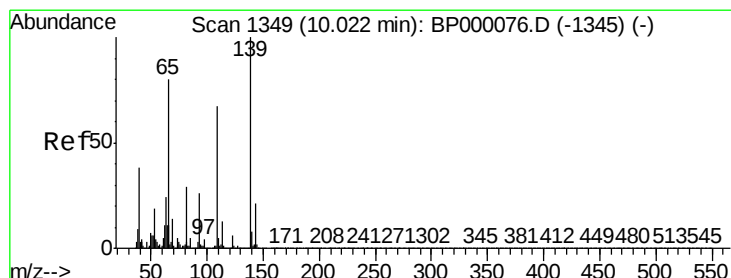
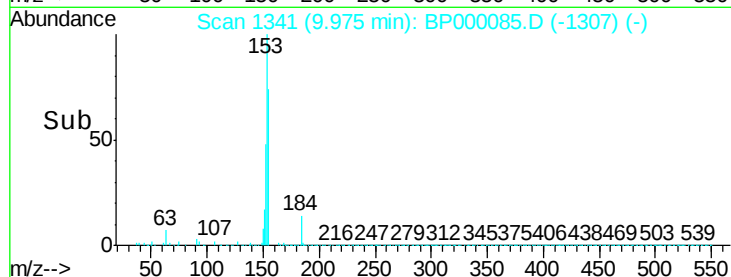
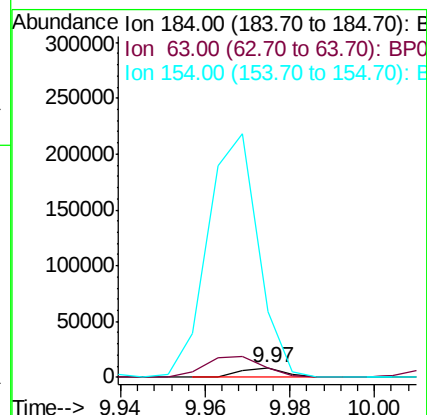
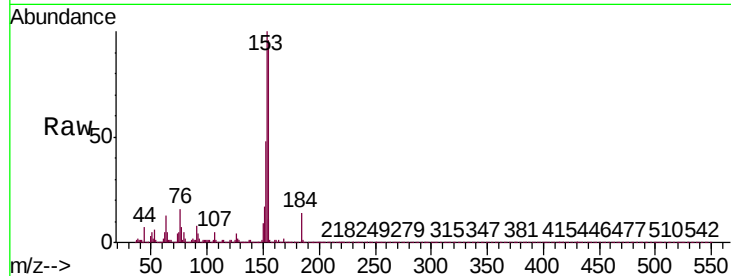




#51
2,4-Dinitrophenol
Concen: 1.573 ng/ul
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

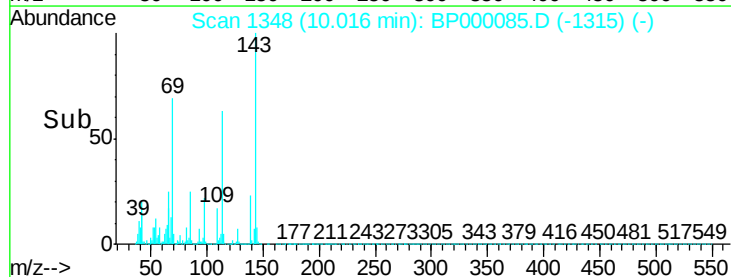
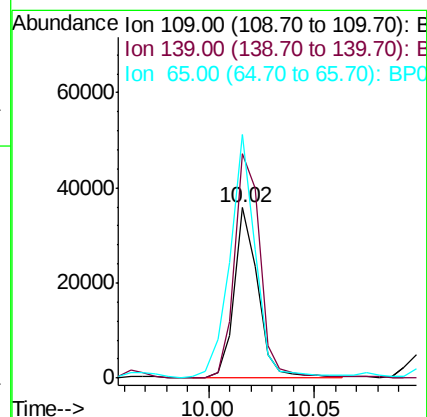
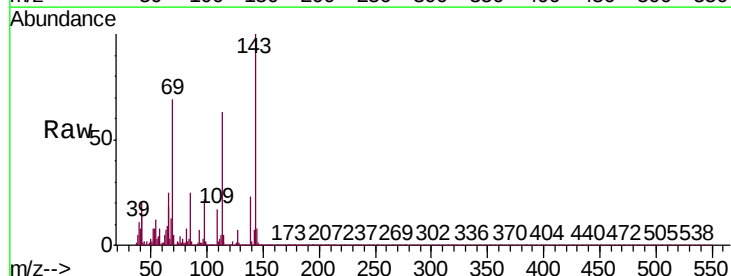
Instrument :
BNA_P
ClientSampleId :
MDL-S-02

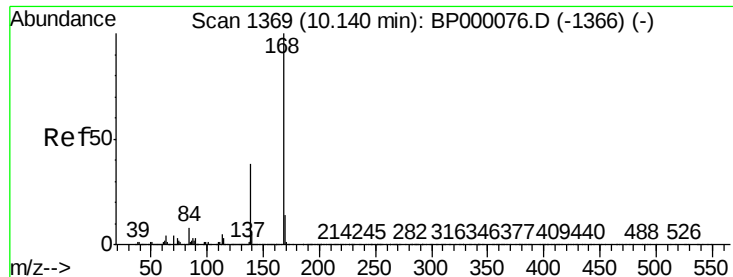
Tgt Ion:184 Resp: 7058
Ion Ratio Lower Upper
184 100
63 92.1 71.2 106.8
154 686.5 527.4 791.0



#53
4-Nitrophenol
Concen: 3.716 ng/ul
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

Tgt Ion:109 Resp: 27581
Ion Ratio Lower Upper
109 100
139 131.9 118.6 177.8
65 143.1 95.4 143.2





#54

Dibenzofuran

Concen: 4.125 ng/ul

RT: 10.14 min Scan# 1369

Delta R.T. -0.00 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

Instrument :

BNA_P

ClientSampleId :

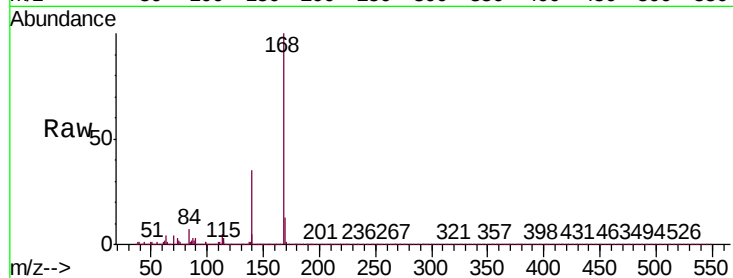
MDL-S-02

Tgt Ion:168 Resp: 282587

Ion Ratio Lower Upper

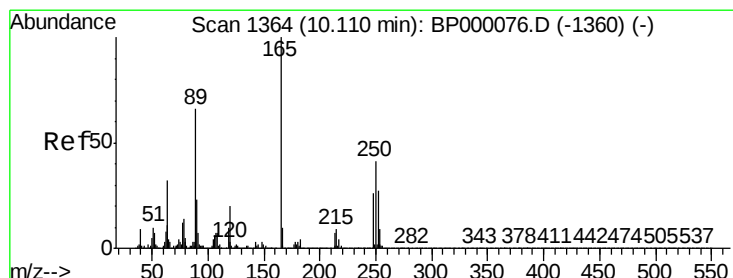
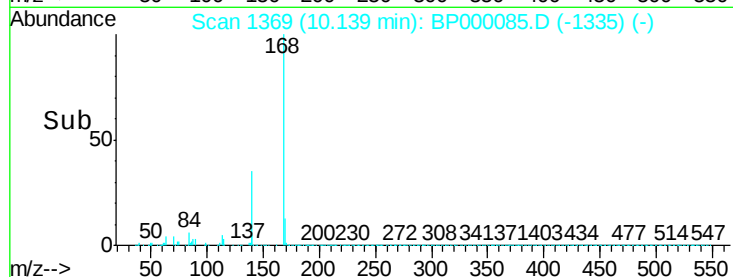
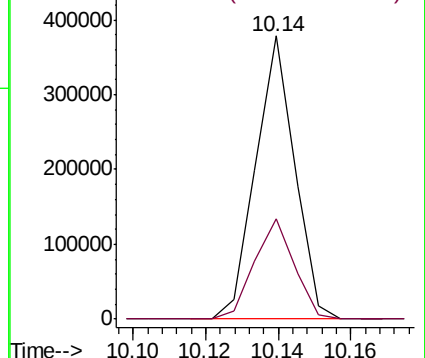
168 100

139 35.4 30.0 45.0



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 3.238 ng/ul

RT: 10.10 min Scan# 1363

Delta R.T. -0.01 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

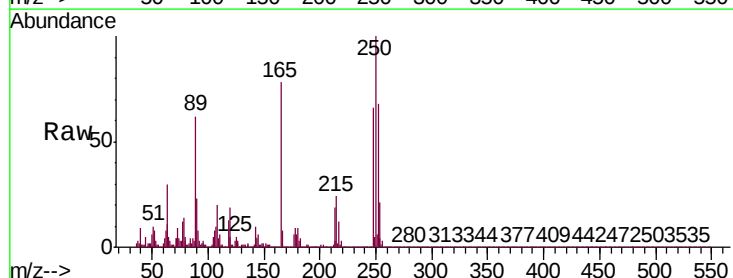
Tgt Ion:165 Resp: 47489

Ion Ratio Lower Upper

165 100

63 38.4 25.4 38.0#

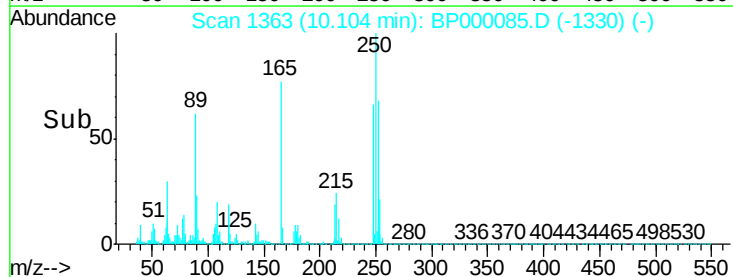
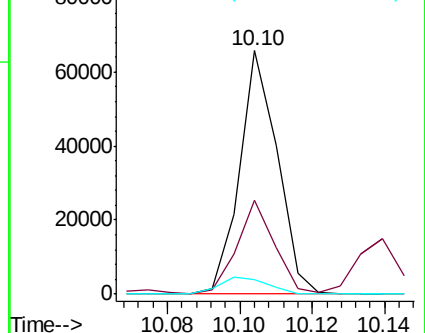
182 5.8 3.1 4.7#

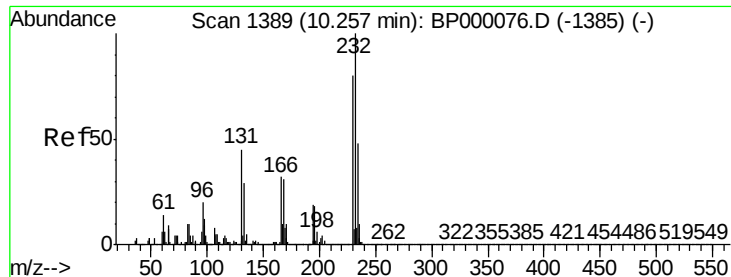


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 182.00 (181.70 to 182.70): E

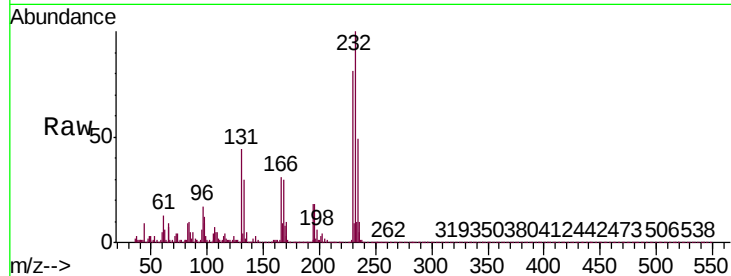




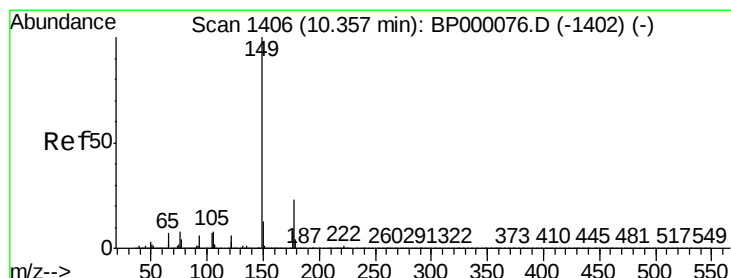
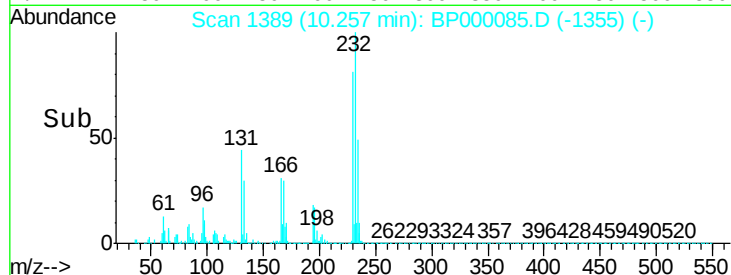
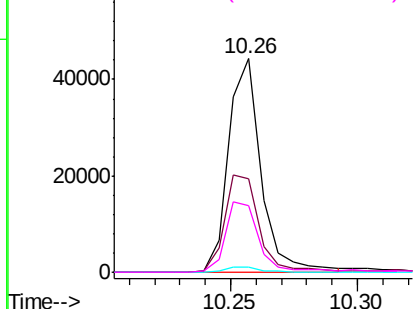
#56
2,3,4,6-Tetrachlorophenol
Concen: 3.195 ng/ul
RT: 10.26 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

Instrument :
BNA_P
ClientSampleId :
MDL-S-02

Tgt Ion:232 Resp: 39374
Ion Ratio Lower Upper
232 100
131 43.9 36.3 54.5
130 2.2 1.9 2.9
166 31.3 25.4 38.2

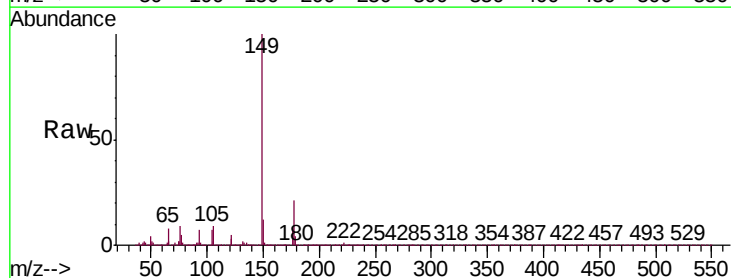


Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E

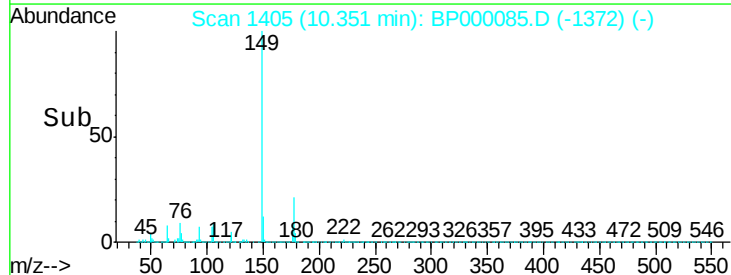
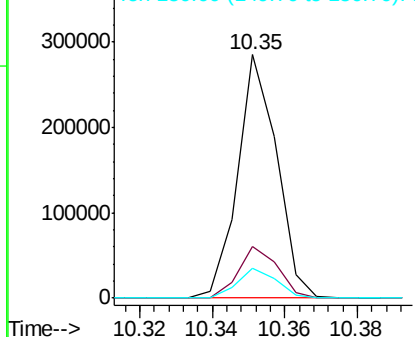


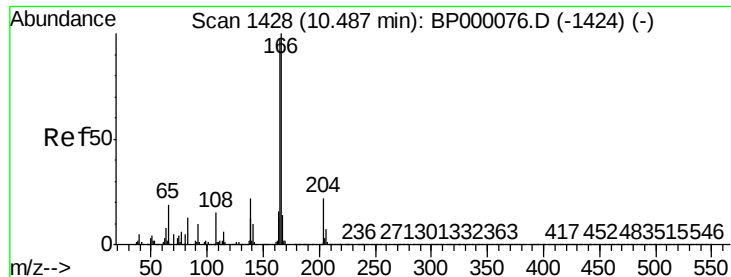
#57
Diethylphthalate
Concen: 3.860 ng/ul
RT: 10.35 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

Tgt Ion:149 Resp: 213074
Ion Ratio Lower Upper
149 100
177 21.3 18.2 27.2
150 12.3 10.0 15.0



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 4.182 ng/ul

RT: 10.49 min Scan# 1428

Delta R.T. -0.00 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

Instrument :

BNA_P

ClientSampleId :

MDL-S-02

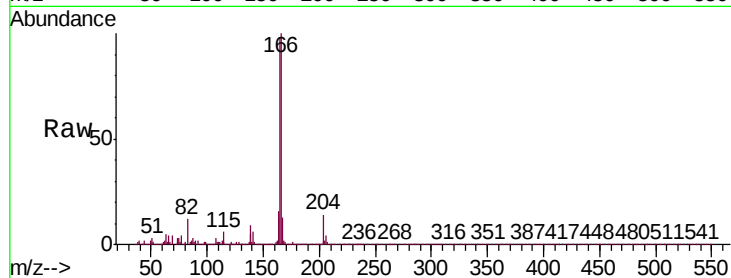
Tgt Ion:166 Resp: 221618

Ion Ratio Lower Upper

166 100

165 97.5 77.8 116.8

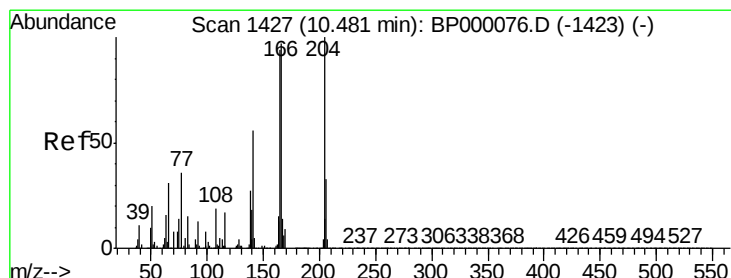
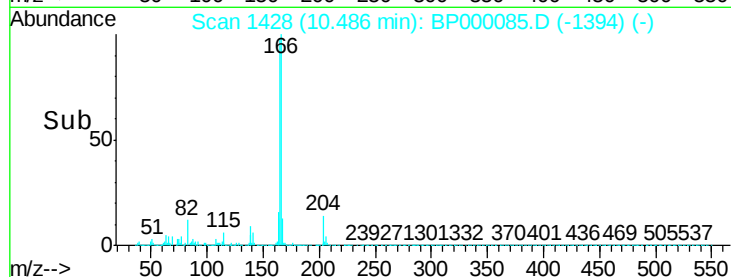
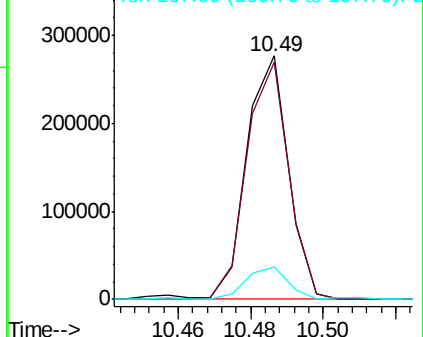
167 13.1 10.9 16.3



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: 4.090 ng/ul

RT: 10.48 min Scan# 1427

Delta R.T. -0.00 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

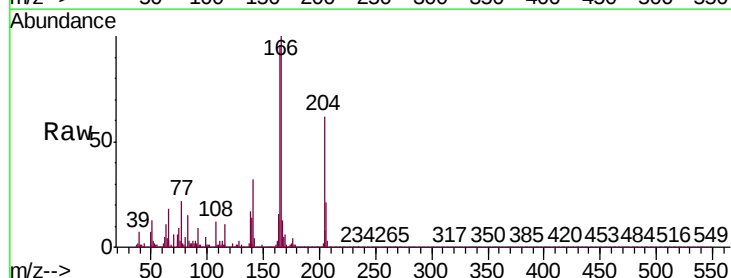
Tgt Ion:204 Resp: 109360

Ion Ratio Lower Upper

204 100

206 33.6 26.2 39.4

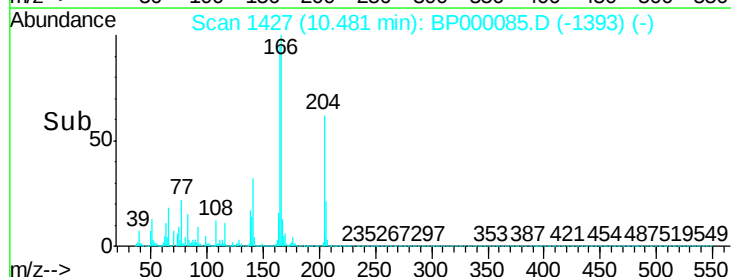
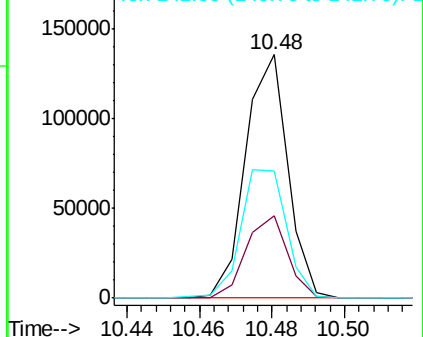
141 52.0 45.0 67.4

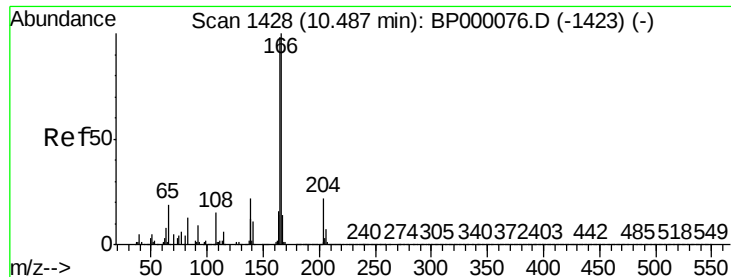


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 3.074 ng/ul

RT: 10.48 min Scan# 1427

Delta R.T. -0.01 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

Instrument :

BNA_P

ClientSampleId :

MDL-S-02

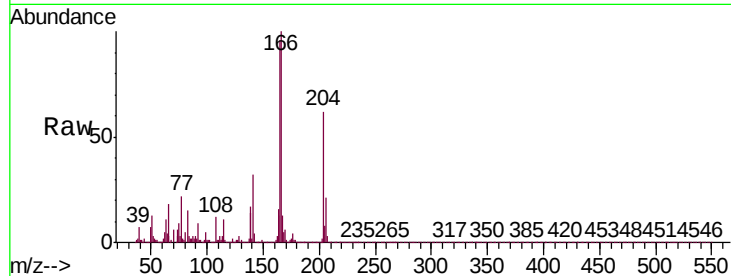
Tgt Ion:138 Resp: 34049

Ion Ratio Lower Upper

138 100

92 50.7 36.6 55.0

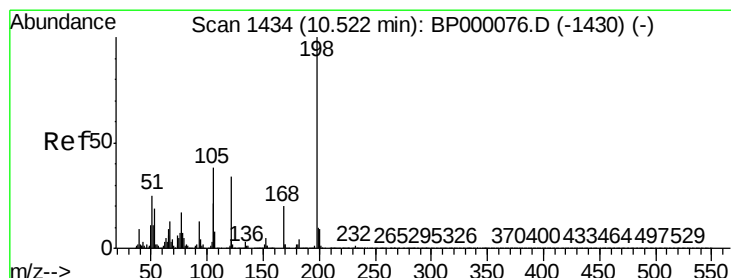
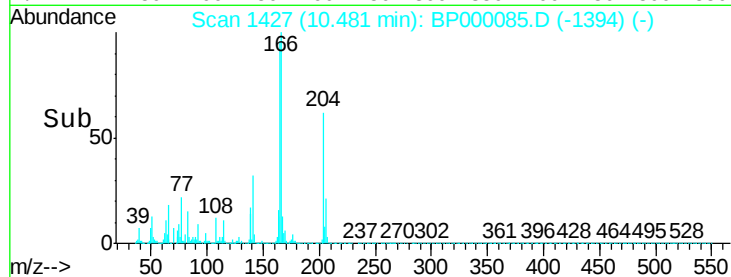
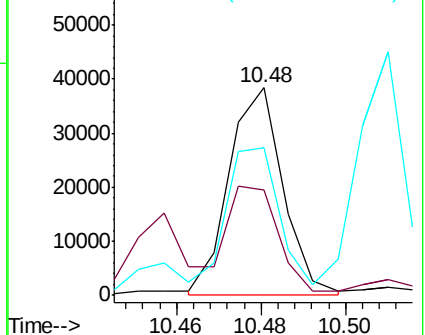
108 71.4 54.2 81.2



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BPO

Ion 108.00 (107.70 to 108.70): E



#64

4,6-Dinitro-2-methylphenol

Concen: 3.366 ng/ul

RT: 10.52 min Scan# 1433

Delta R.T. -0.01 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

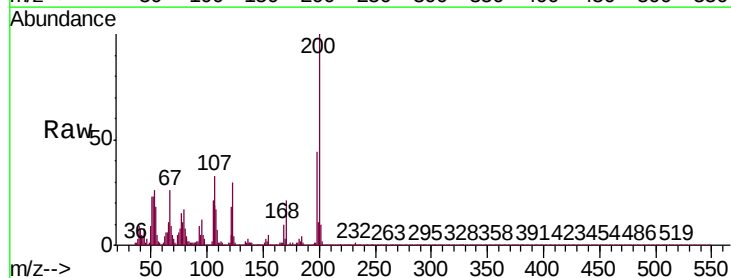
Tgt Ion:198 Resp: 23180

Ion Ratio Lower Upper

198 100

182 7.7 3.0 4.4#

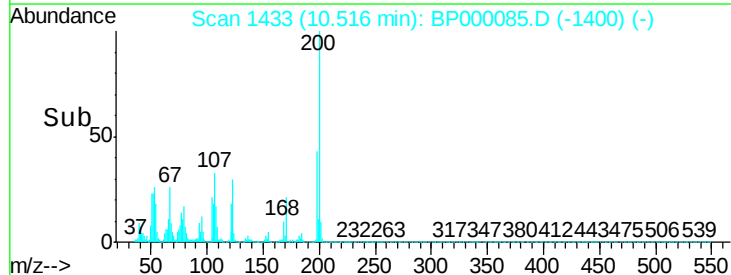
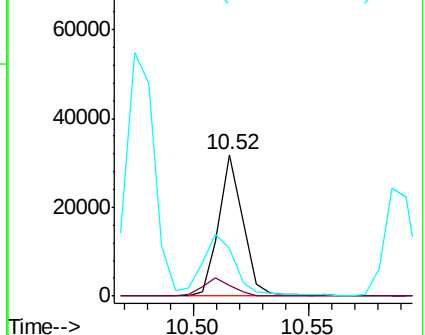
77 33.8 14.6 21.8#

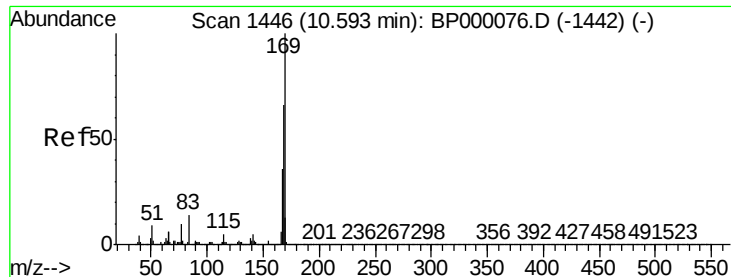


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BPO



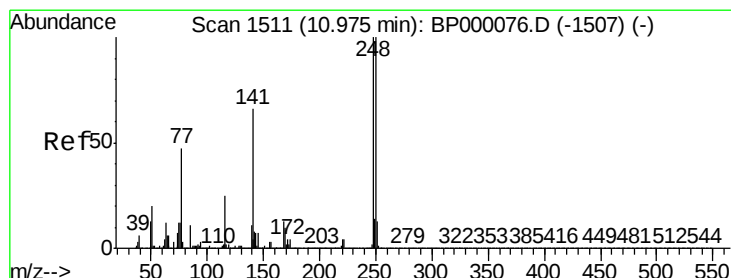
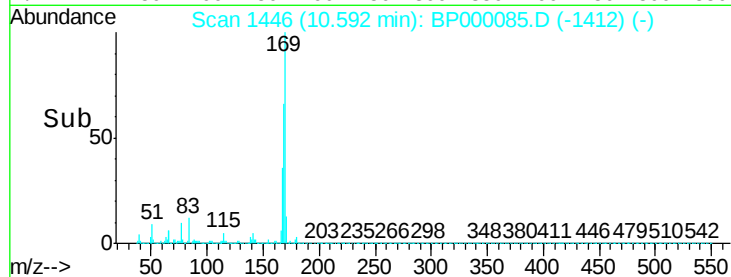
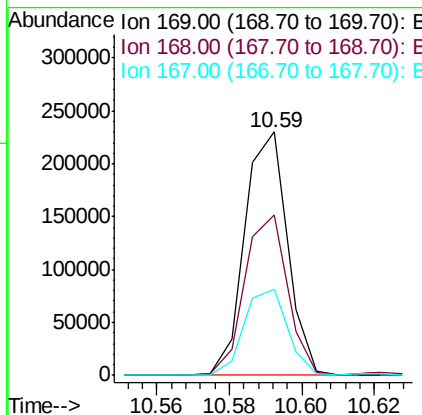
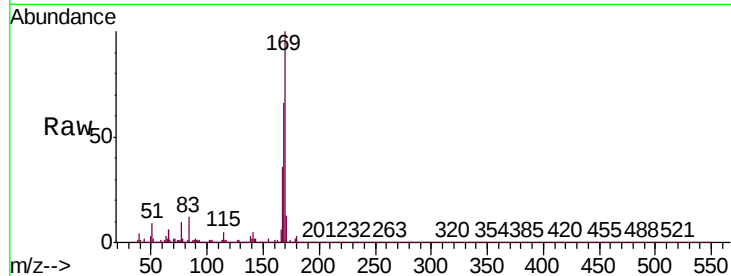


#65

N-Nitrosodiphenylamine
 Concen: 4.074 ng/ul
 RT: 10.59 min Scan# 1446
 Delta R.T. -0.00 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-02

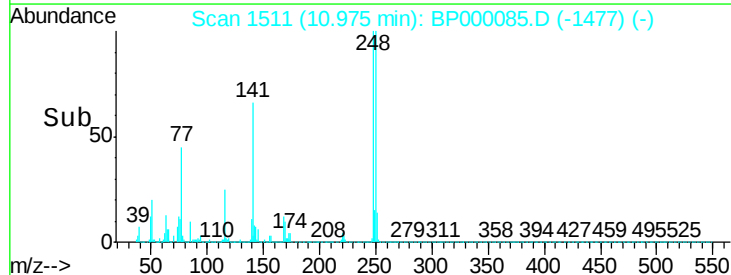
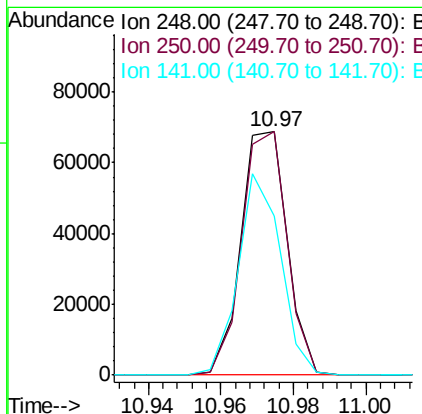
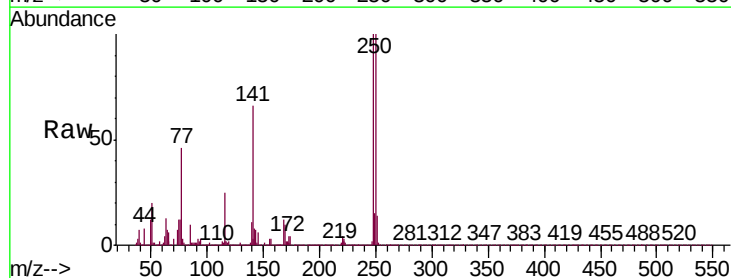
Tgt Ion:169 Resp: 188241
 Ion Ratio Lower Upper
 169 100
 168 65.7 52.7 79.1
 167 35.6 28.7 43.1

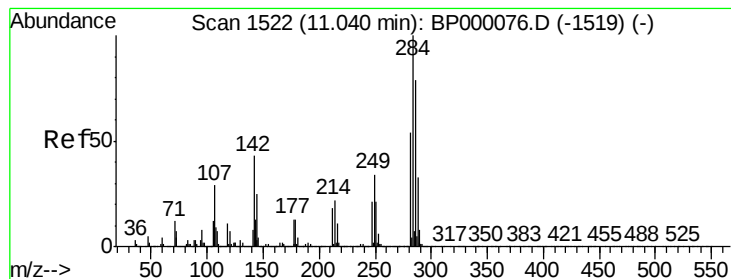


#66

4-Bromophenyl-phenylether
 Concen: 3.792 ng/ul
 RT: 10.97 min Scan# 1511
 Delta R.T. -0.00 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

Tgt Ion:248 Resp: 60921
 Ion Ratio Lower Upper
 248 100
 250 100.0 80.1 120.1
 141 65.6 52.7 79.1





#67

Hexachlorobenzene

Concen: 4.018 ng/ul

RT: 11.04 min Scan# 1522

Delta R.T. -0.00 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

Instrument :

BNA_P

ClientSampleId :

MDL-S-02

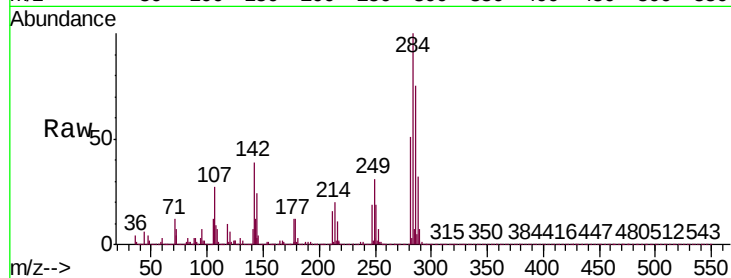
Tgt Ion:284 Resp: 68298

Ion Ratio Lower Upper

284 100

142 39.0 34.2 51.2

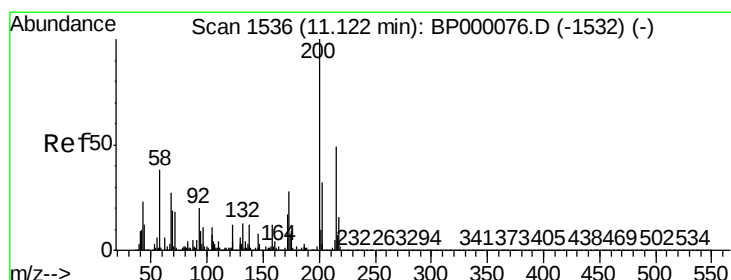
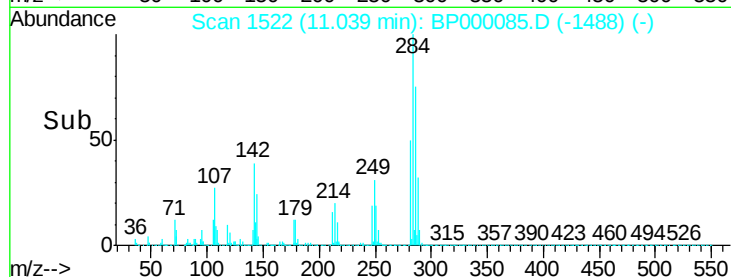
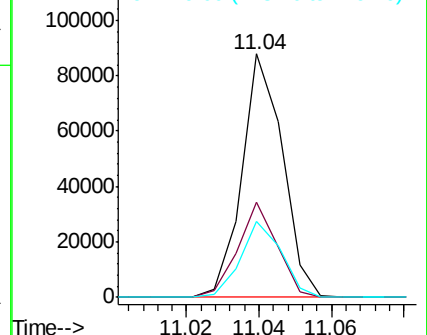
249 31.2 27.4 41.0



Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 3.350 ng/ul

RT: 11.12 min Scan# 1535

Delta R.T. -0.01 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

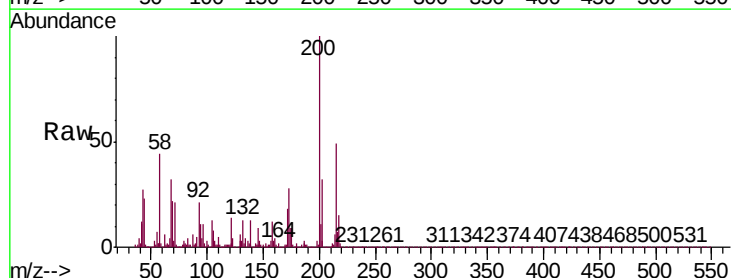
Tgt Ion:200 Resp: 54694

Ion Ratio Lower Upper

200 100

173 28.5 22.2 33.2

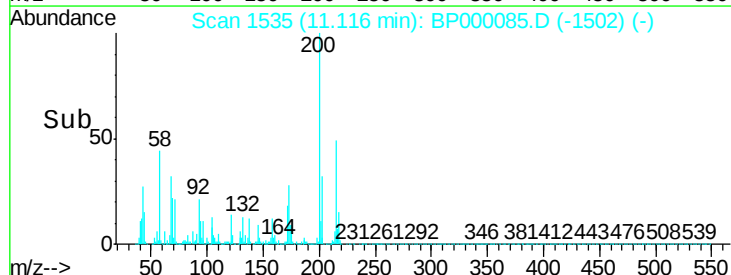
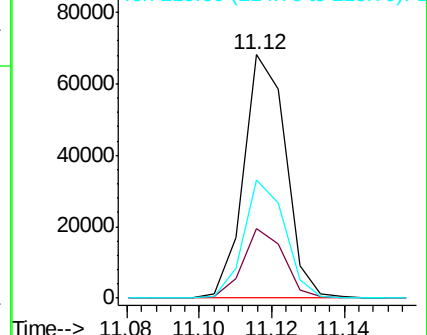
215 48.8 39.0 58.6

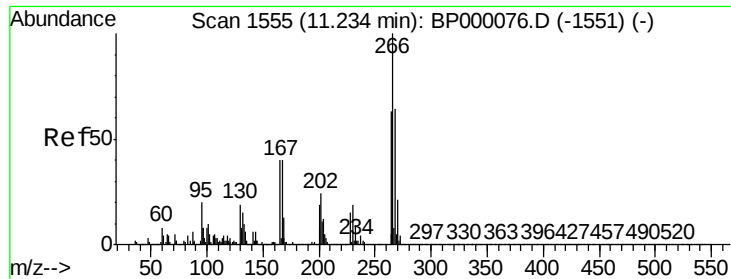


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

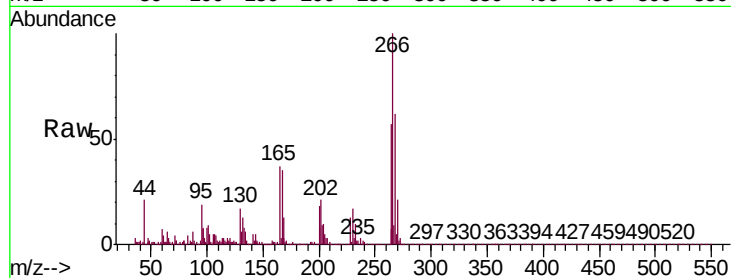




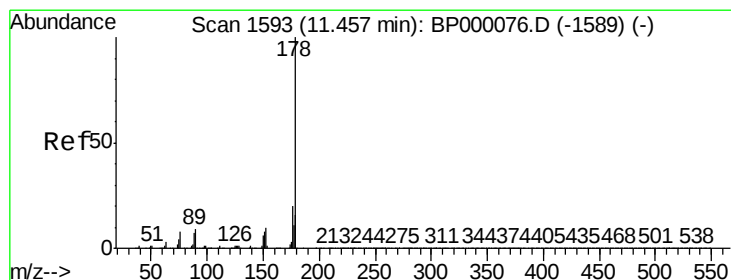
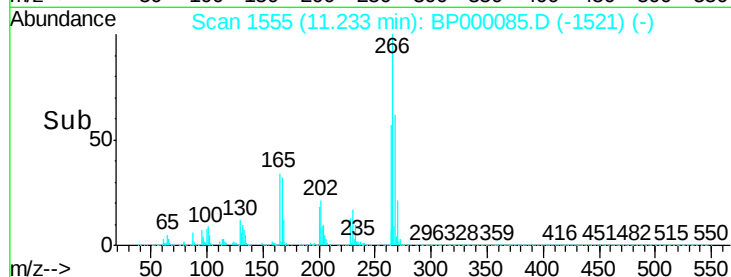
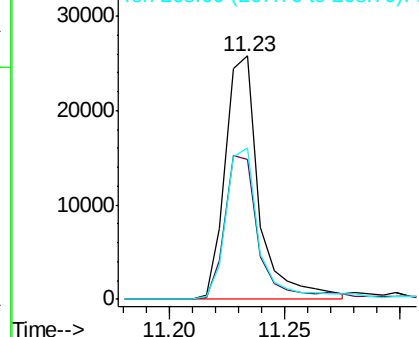
#69
 Pentachlorophenol
 Concen: 2.759 ng/ul
 RT: 11.23 min Scan# 1555
 Delta R.T. -0.00 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-02

Tgt Ion	Ratio	Lower	Upper
266	100		
264	57.4	50.6	75.8
268	62.4	51.2	76.8

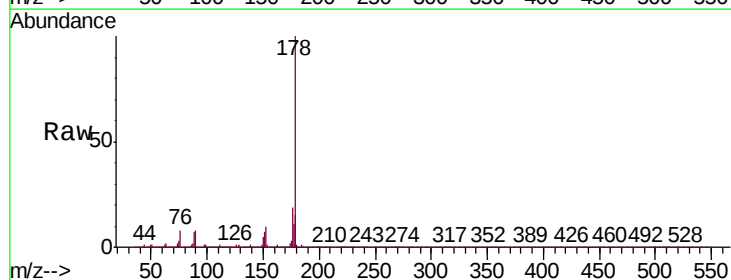


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

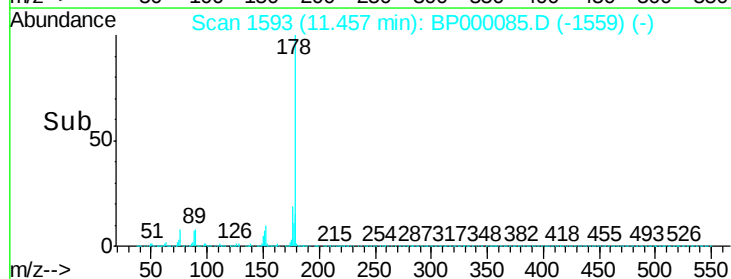
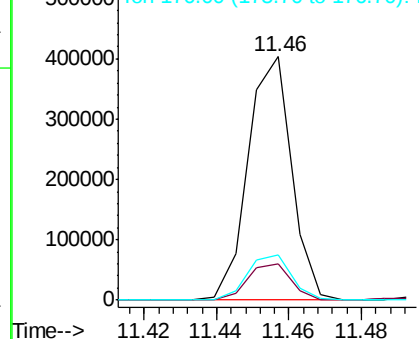


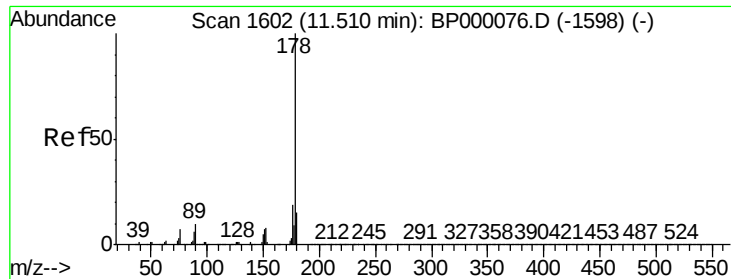
#70
 Phenanthrene
 Concen: 4.123 ng/ul
 RT: 11.46 min Scan# 1593
 Delta R.T. -0.00 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.8	12.5	18.7
176	18.8	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: 4.216 ng/ul

RT: 11.50 min Scan# 1601

Delta R.T. -0.01 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

Instrument :

BNA_P

ClientSampleId :

MDL-S-02

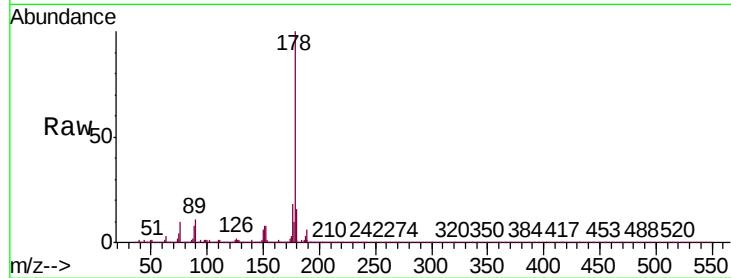
Tgt Ion:178 Resp: 337605

Ion Ratio Lower Upper

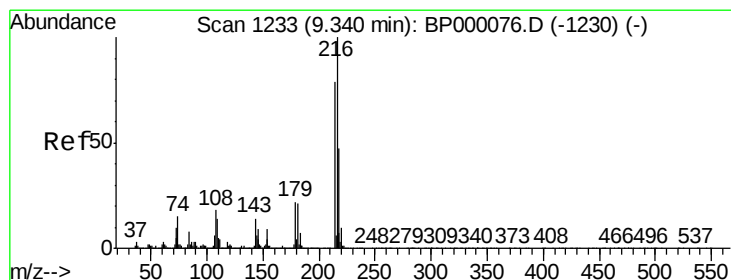
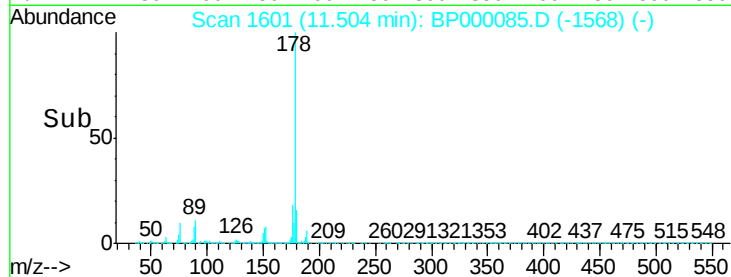
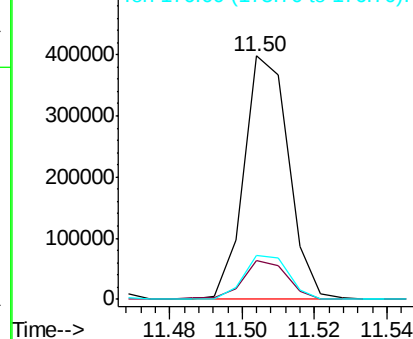
178 100

179 15.8 12.3 18.5

176 18.0 15.1 22.7



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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 4.016 ng/uL

RT: 9.34 min Scan# 1233

Delta R.T. -0.00 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

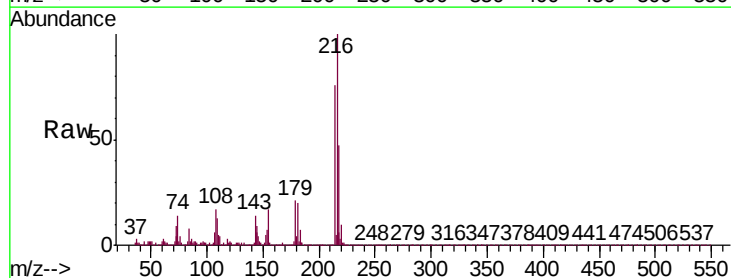
Tgt Ion:216 Resp: 97941

Ion Ratio Lower Upper

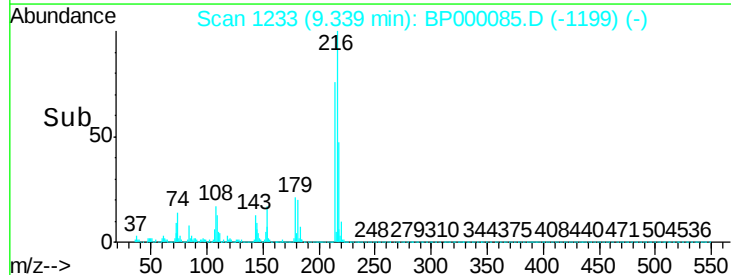
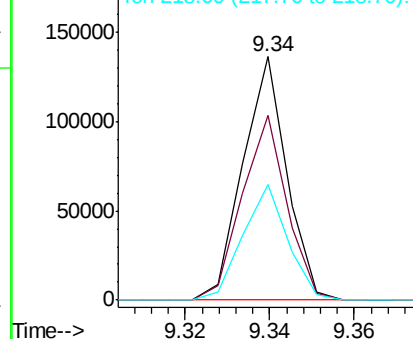
216 100

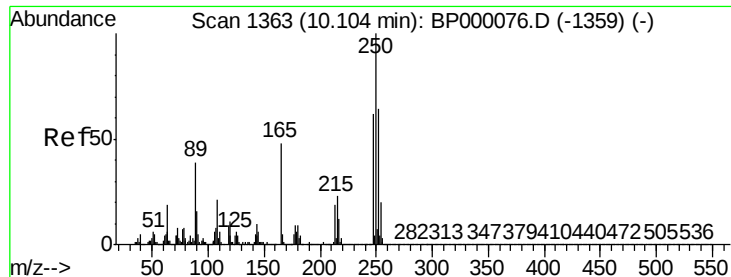
214 76.1 63.1 94.7

218 47.3 38.0 57.0



Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 3.957 ng/uL

RT: 10.10 min Scan# 1362

Delta R.T. -0.01 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

Instrument :

BNA_P

ClientSampled :

MDL-S-02

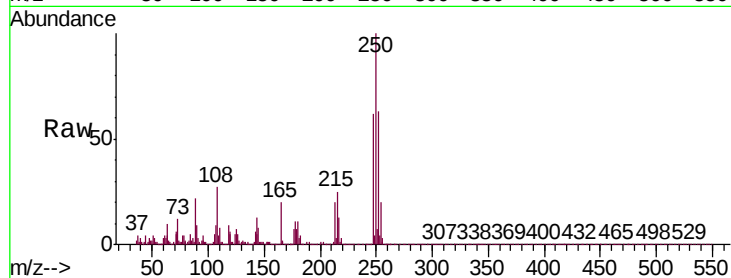
Tgt Ion:250 Resp: 87410

Ion Ratio Lower Upper

250 100

248 61.9 49.5 74.3

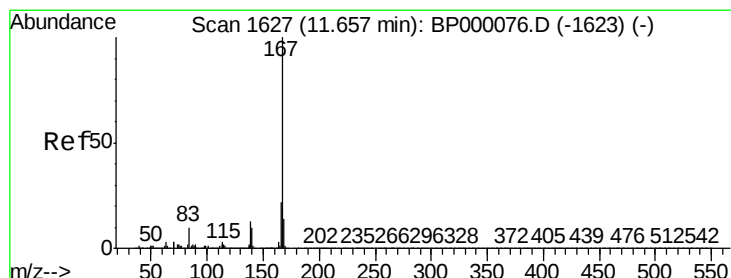
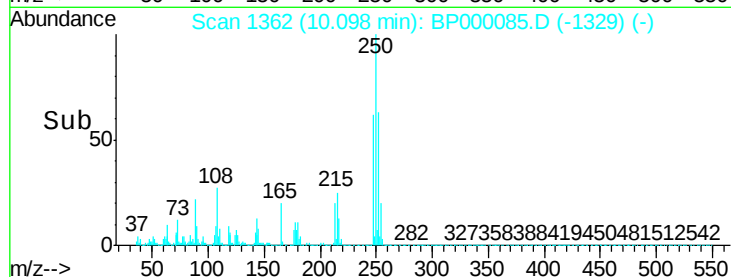
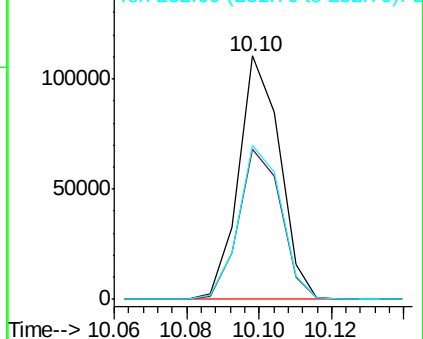
252 63.2 51.4 77.2



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 4.291 ng/uL

RT: 11.66 min Scan# 1627

Delta R.T. -0.00 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

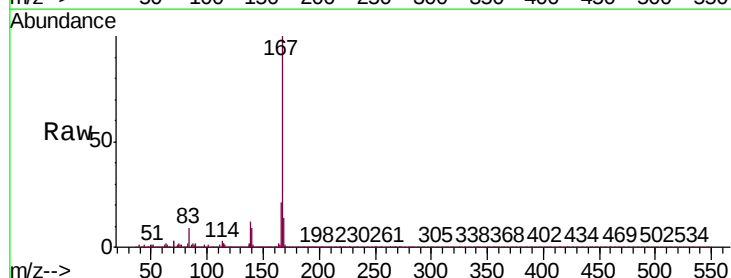
Tgt Ion:167 Resp: 293796

Ion Ratio Lower Upper

167 100

166 21.1 17.3 25.9

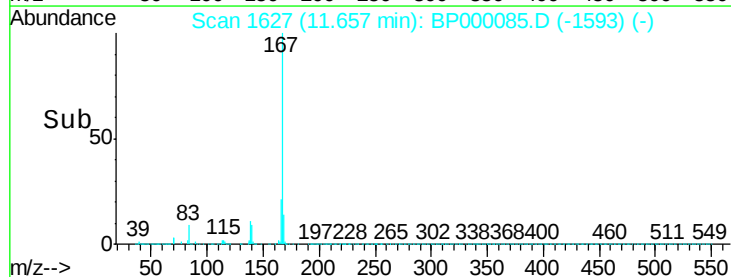
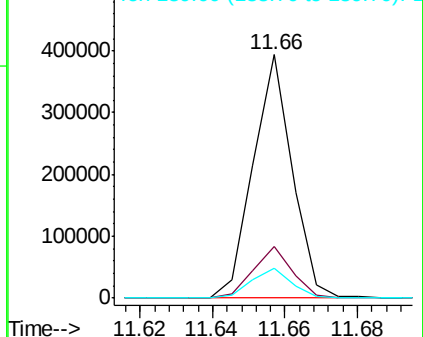
139 12.4 10.6 15.8

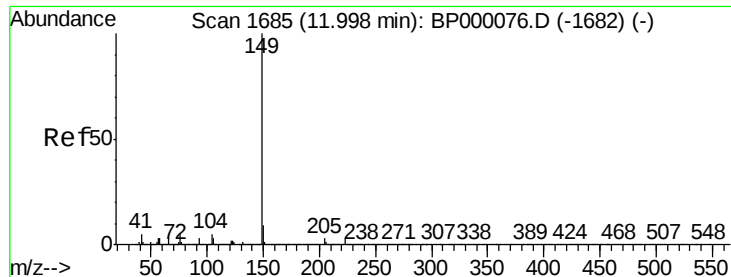


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

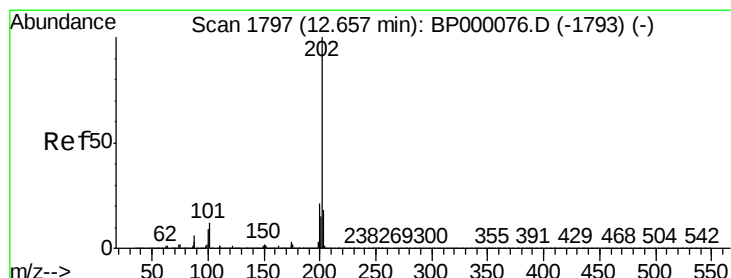
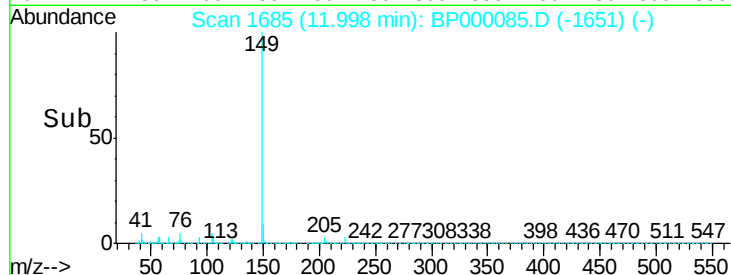
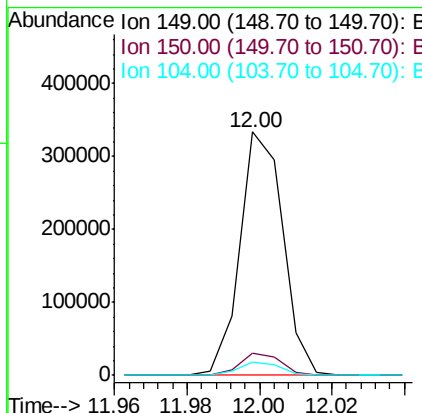
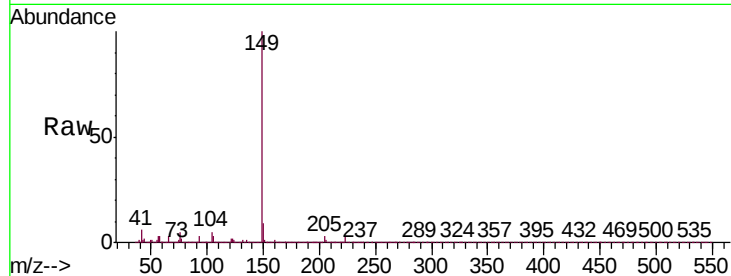




#76
Di-n-butylphthalate
Concen: 3.323 ng/ul
RT: 12.00 min Scan# 1685
Delta R.T. -0.00 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

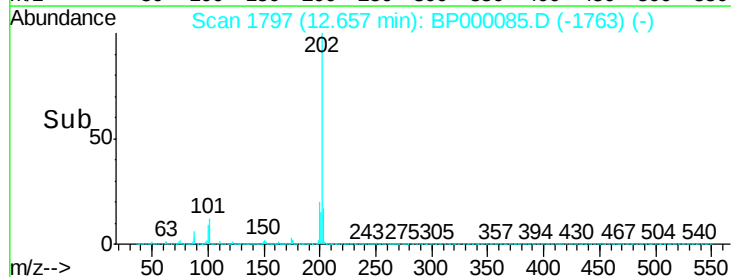
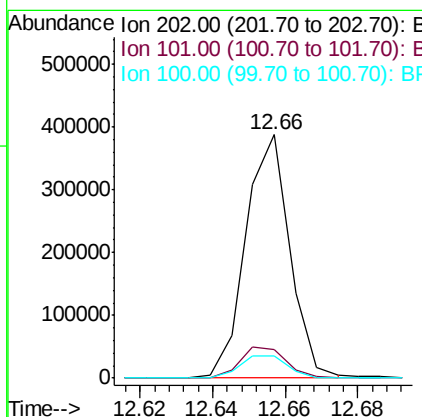
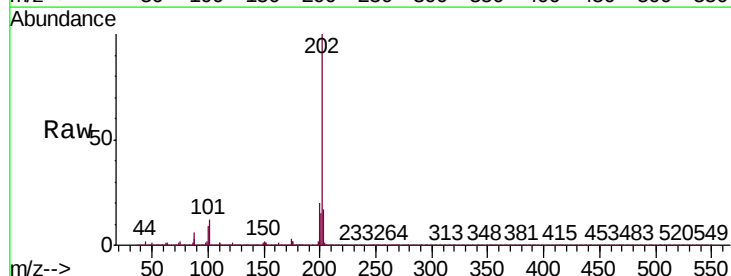
Instrument :
BNA_P
ClientSampleId :
MDL-S-02

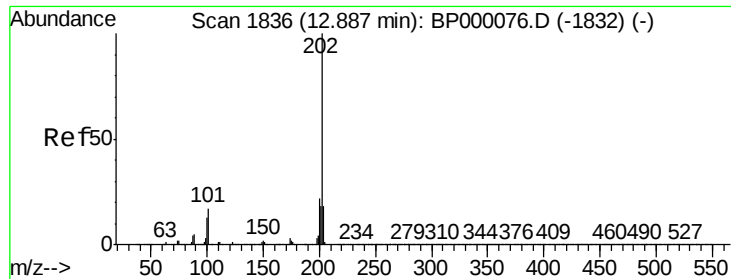
Tgt Ion:149 Resp: 275529
Ion Ratio Lower Upper
149 100
150 9.3 7.5 11.3
104 5.3 4.0 6.0



#77
Fluoranthene
Concen: 3.981 ng/ul
RT: 12.66 min Scan# 1797
Delta R.T. -0.00 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

Tgt Ion:202 Resp: 326749
Ion Ratio Lower Upper
202 100
101 11.8 10.0 15.0
100 9.3 7.4 11.2

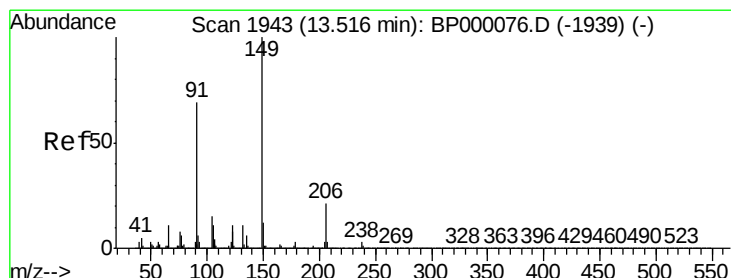
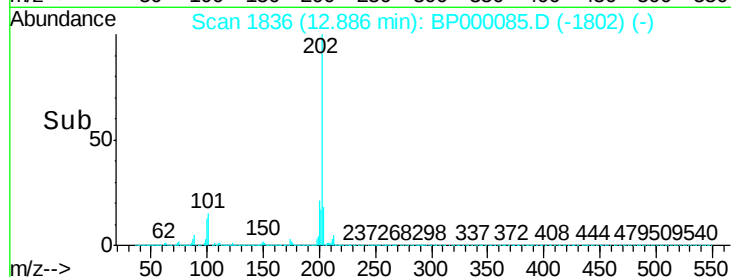
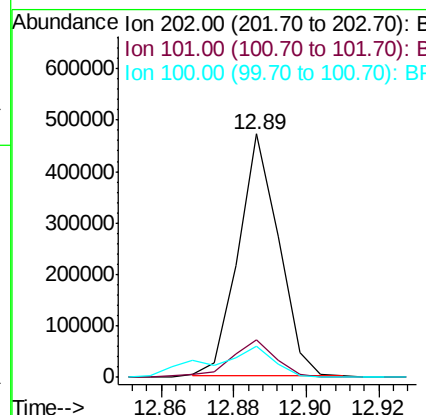
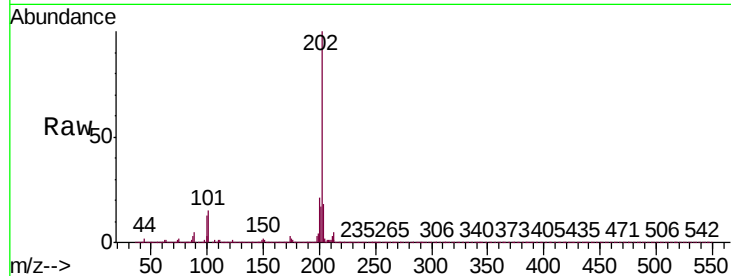




#80
 Pyrene
 Concen: 3.945 ng/ul
 RT: 12.89 min Scan# 1836
 Delta R.T. -0.00 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

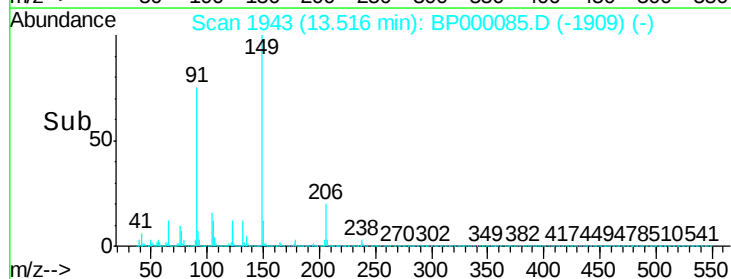
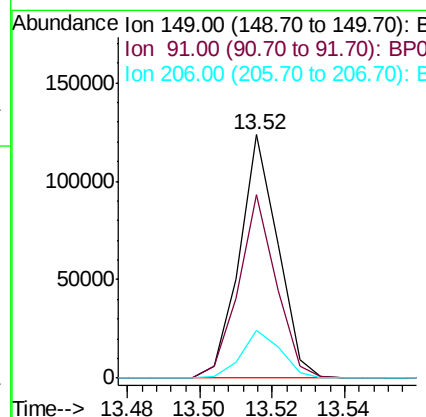
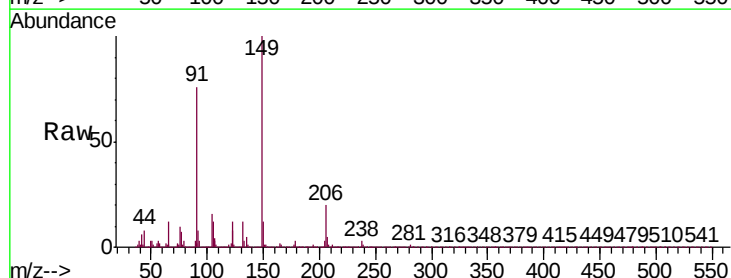
Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-02

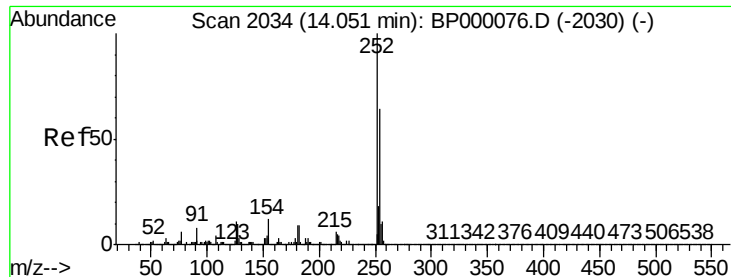
Tgt Ion	Ratio	Lower	Upper
202	100		
101	15.3	13.4	20.0
100	12.7	10.8	16.2



#81
 Butylbenzylphthalate
 Concen: 2.500 ng/ul
 RT: 13.52 min Scan# 1943
 Delta R.T. -0.00 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

Tgt Ion	Ratio	Lower	Upper
149	100		
91	75.5	55.0	82.4
206	19.7	16.6	24.8

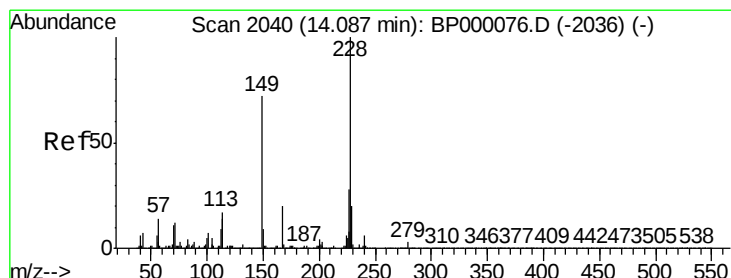
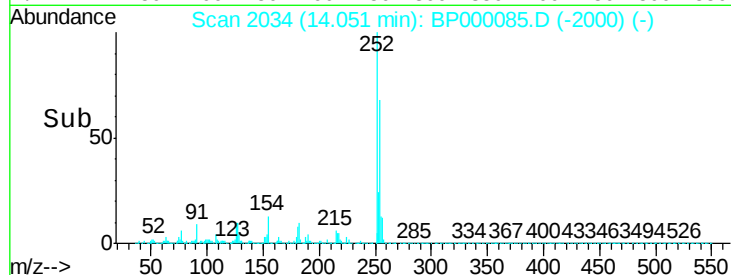
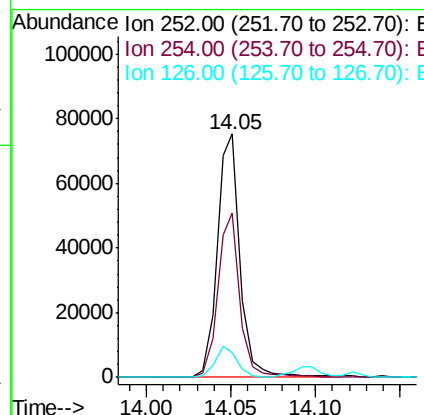
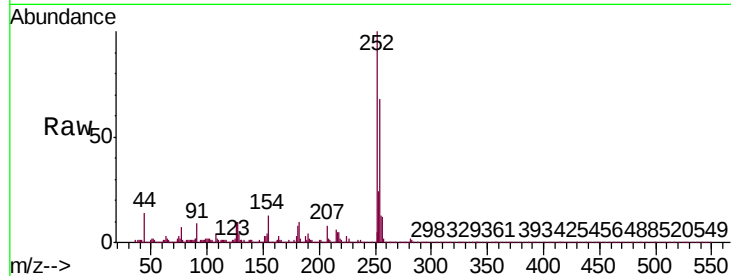




#82
 3,3'-Dichlorobenzidine
 Concen: 2.371 ng/ul
 RT: 14.05 min Scan# 2034
 Delta R.T. -0.00 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

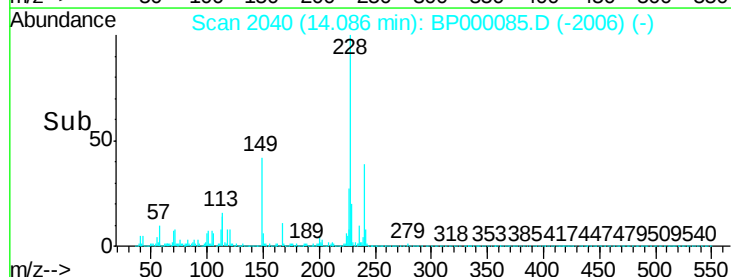
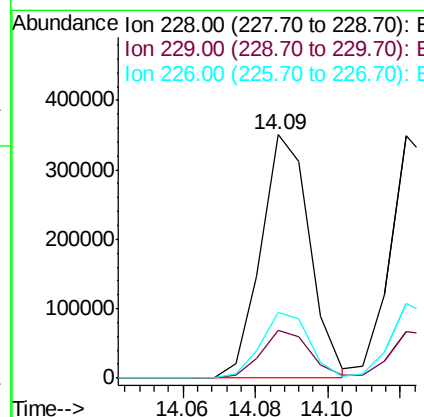
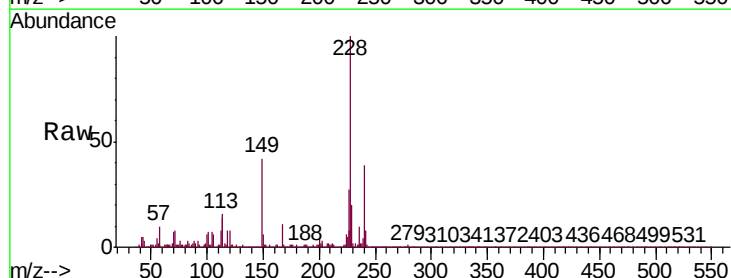
Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-02

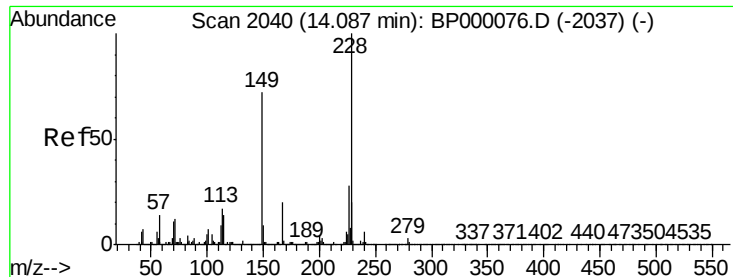
Tgt Ion: 252 Resp: 71057
 Ion Ratio Lower Upper
 252 100
 254 67.7 51.4 77.2
 126 10.4 8.7 13.1



#83
 Benzo(a)anthracene
 Concen: 3.714 ng/ul
 RT: 14.09 min Scan# 2040
 Delta R.T. -0.00 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

Tgt Ion: 228 Resp: 329706
 Ion Ratio Lower Upper
 228 100
 229 19.6 15.9 23.9
 226 26.8 22.1 33.1





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.730 ng/ul

RT: 14.09 min Scan# 2041

Delta R.T. 0.01 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

Instrument :

BNA_P

ClientSampleId :

MDL-S-02

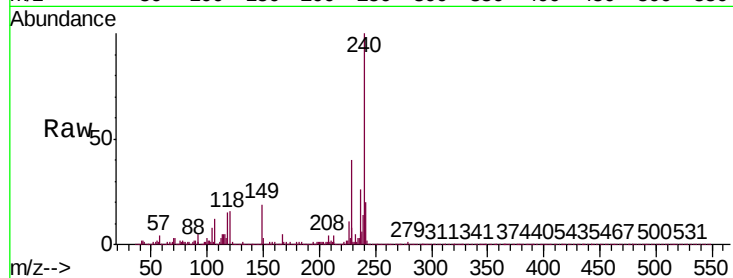
Tgt Ion:149 Resp: 137656

Ion Ratio Lower Upper

149 100

167 28.1 21.8 32.8

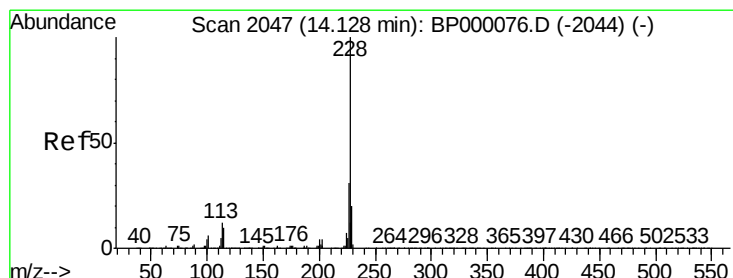
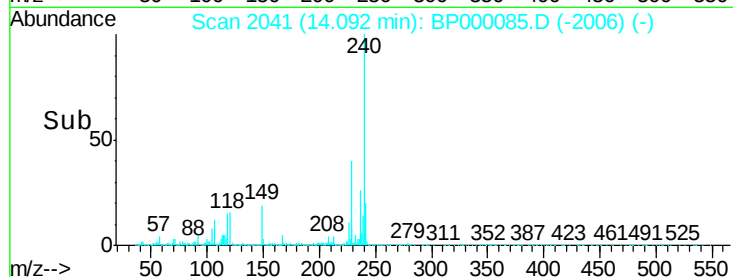
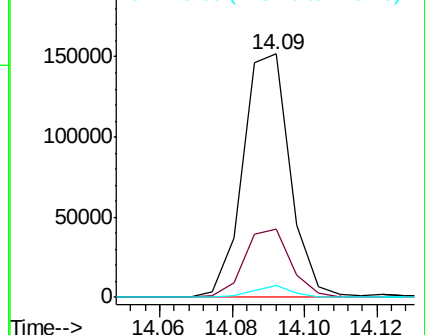
279 4.7 3.0 4.4#



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: 3.984 ng/ul

RT: 14.12 min Scan# 2046

Delta R.T. -0.01 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

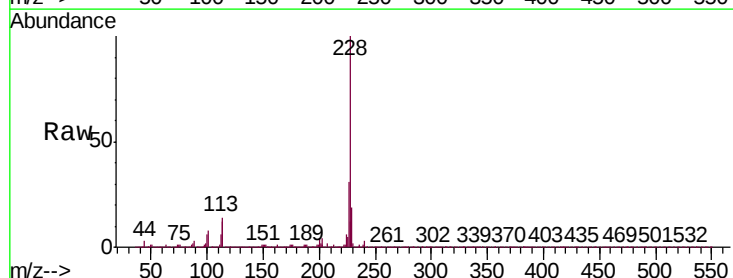
Tgt Ion:228 Resp: 324556

Ion Ratio Lower Upper

228 100

226 31.0 24.4 36.6

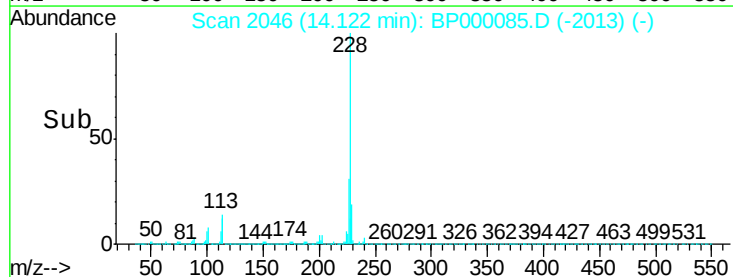
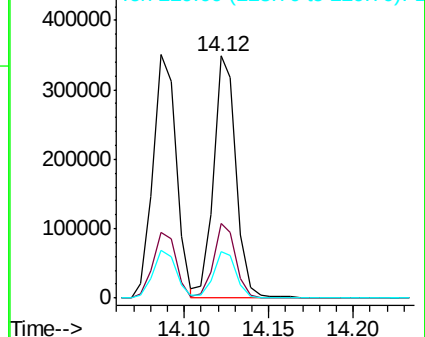
229 19.2 16.0 24.0

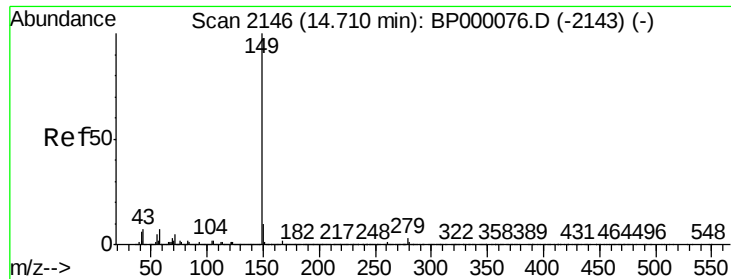


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

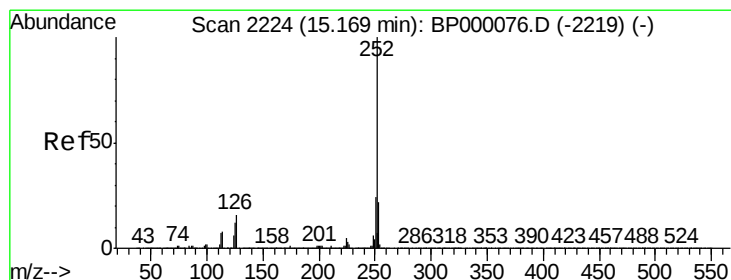
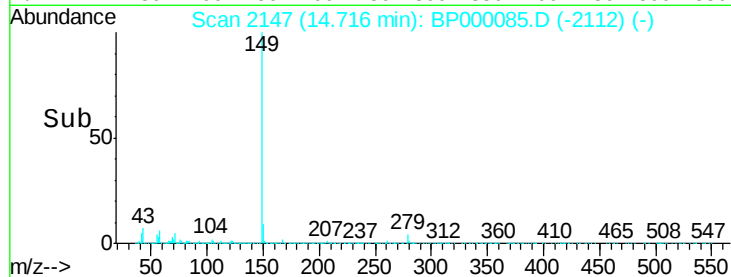
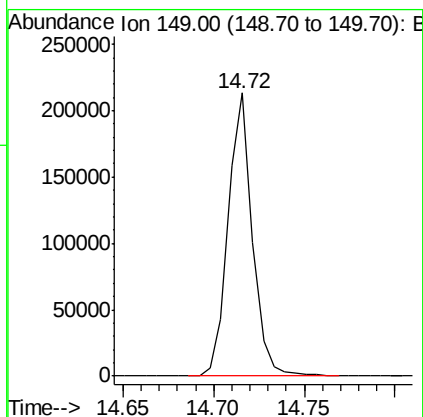
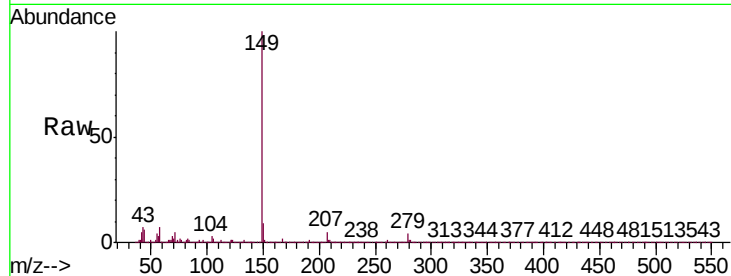




#87
 Di-n-octyl phthalate
 Concen: 2.415 ng/ul
 RT: 14.72 min Scan# 2147
 Delta R.T. 0.01 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-02

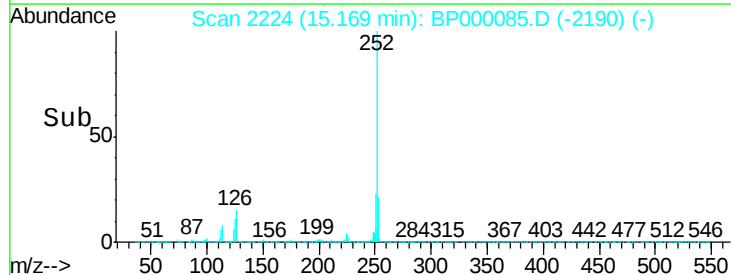
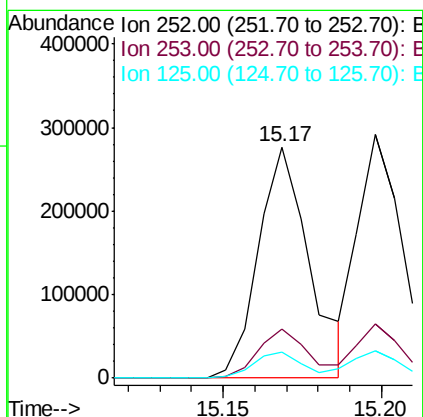
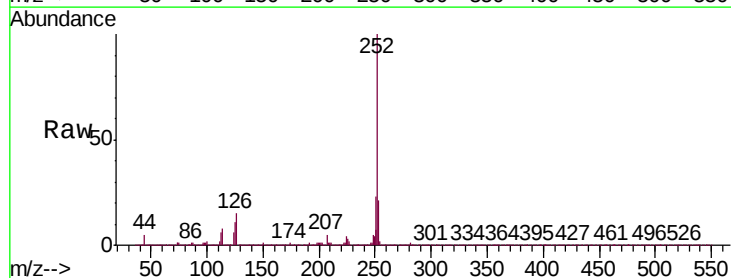
Tgt Ion:149 Resp: 198154

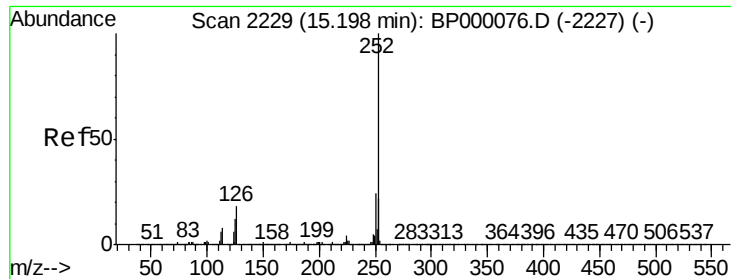


#88
 Benzo(b)fluoranthene
 Concen: 3.648 ng/ul
 RT: 15.17 min Scan# 2224
 Delta R.T. -0.00 min
 Lab File: BP000085.D
 Acq: 06 Sep 2019 10:44

Tgt Ion:252 Resp: 309001

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	11.1	9.9	14.9





#89

Benzo(k)fluoranthene

Concen: 3.613 ng/ul

RT: 15.20 min Scan# 2229

Delta R.T. -0.00 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

Instrument :

BNA_P

ClientSampleId :

MDL-S-02

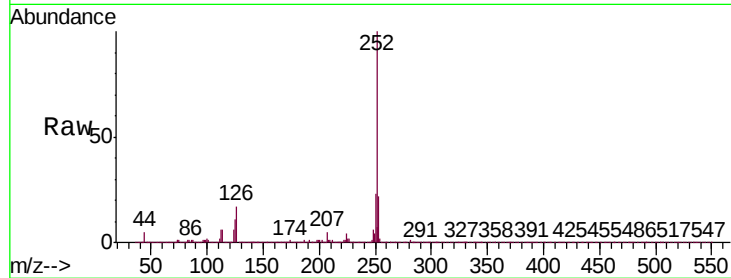
Tgt Ion:252 Resp: 288462

Ion Ratio Lower Upper

252 100

253 22.0 18.0 27.0

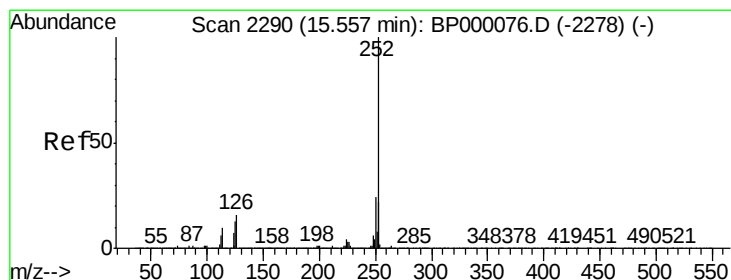
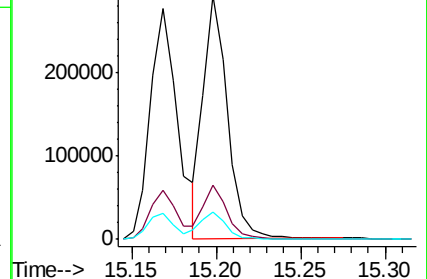
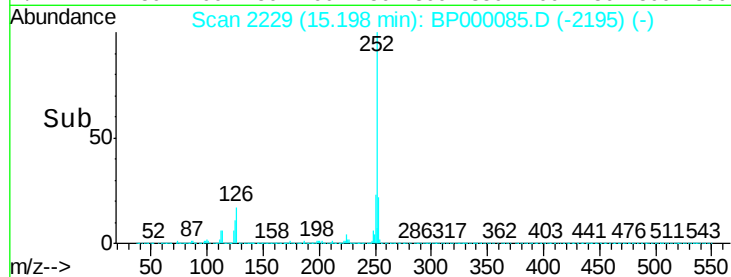
125 11.4 10.2 15.2



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: 3.823 ng/ul

RT: 15.56 min Scan# 2290

Delta R.T. -0.00 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

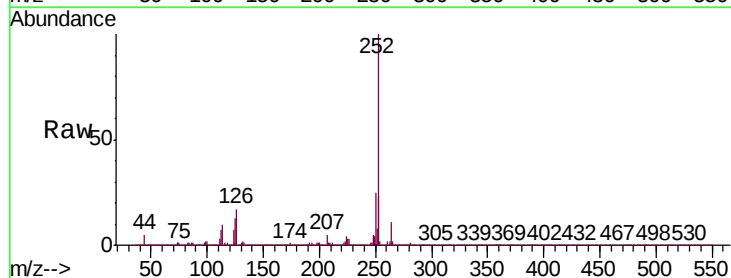
Tgt Ion:252 Resp: 303809

Ion Ratio Lower Upper

252 100

253 22.8 17.5 26.3

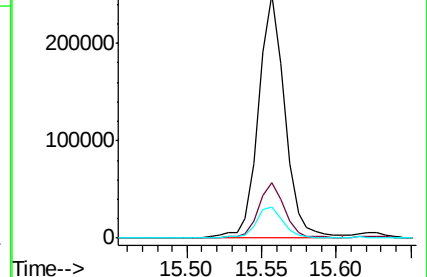
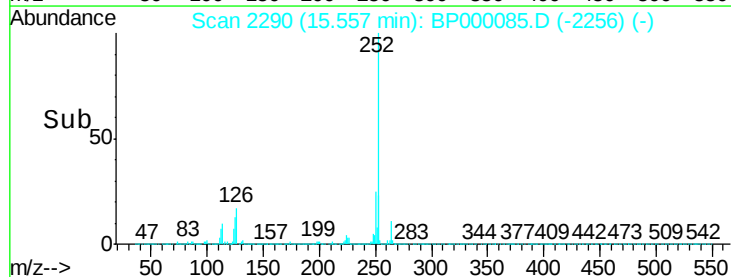
125 12.8 10.2 15.2

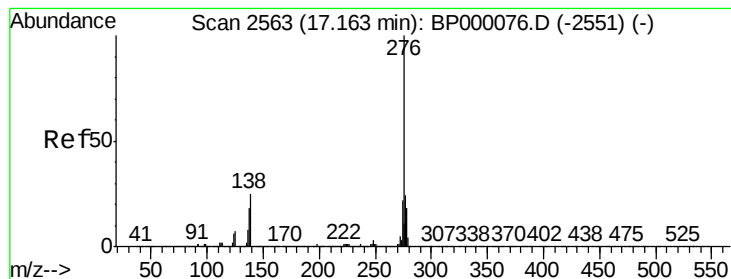


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



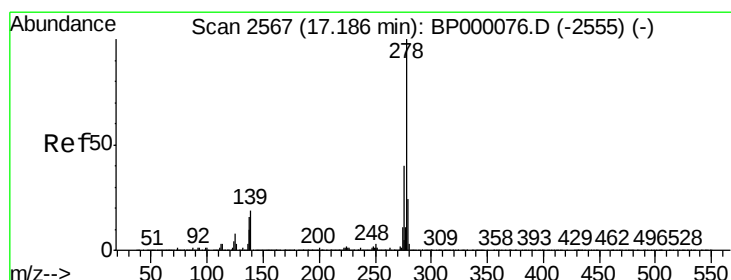
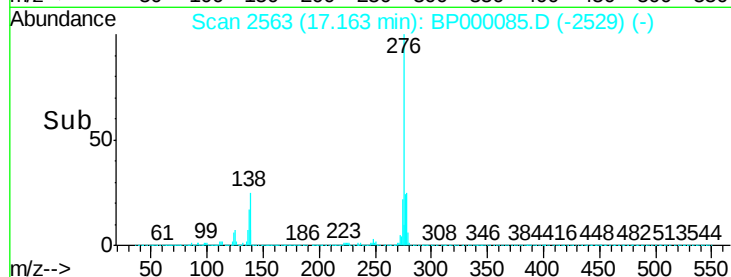
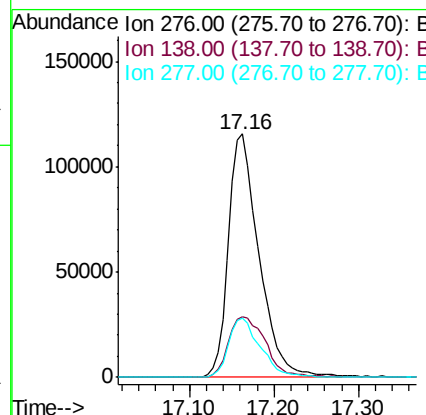
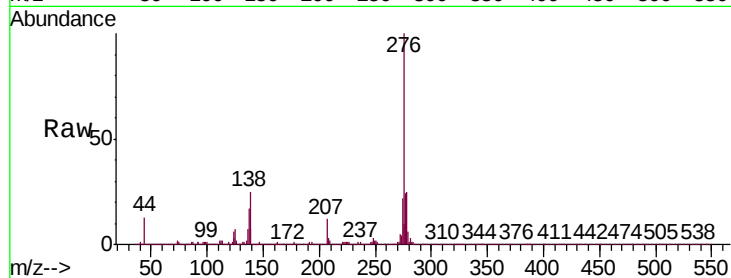


#92

Indeno(1,2,3-cd)pyrene
Concen: 3.162 ng/ul
RT: 17.16 min Scan# 2563
Delta R.T. -0.00 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

Instrument :
BNA_P
ClientSampleId :
MDL-S-02

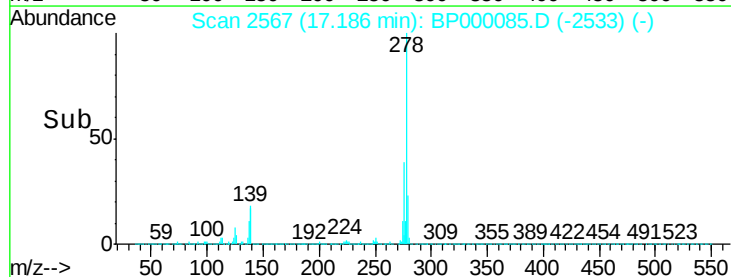
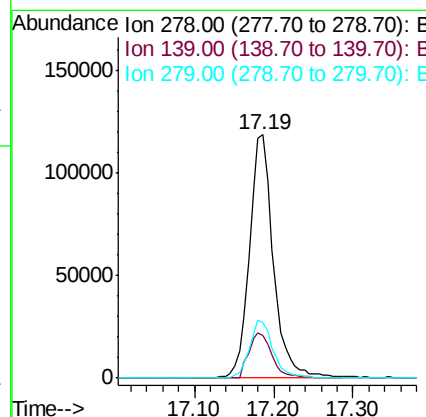
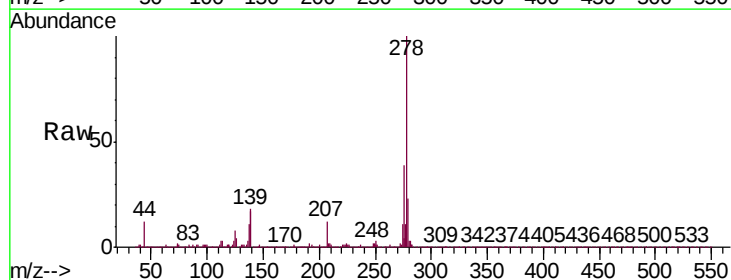
Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.9	20.0	30.0
277	24.1	19.4	29.0

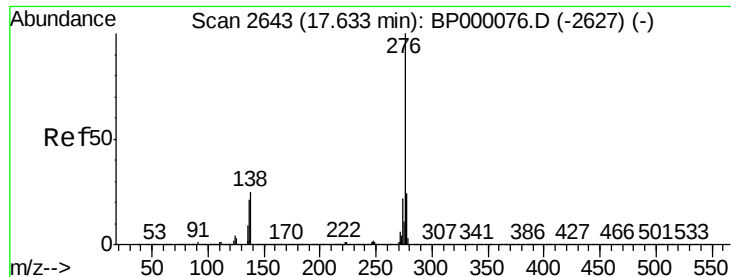


#93

Dibenzo(a,h)anthracene
Concen: 3.293 ng/ul
RT: 17.19 min Scan# 2567
Delta R.T. -0.00 min
Lab File: BP000085.D
Acq: 06 Sep 2019 10:44

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.6	15.1	22.7
279	22.8	19.2	28.8





#94

Benzo(g,h,i)perylene

Concen: 3.261 ng/ul

RT: 17.62 min Scan# 2641

Delta R.T. -0.01 min

Lab File: BP000085.D

Acq: 06 Sep 2019 10:44

Instrument :

BNA_P

ClientSampleId :

MDL-S-02

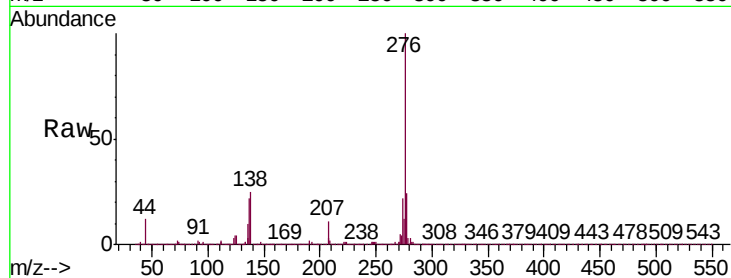
Tgt Ion: 276 Resp: 248583

Ion Ratio Lower Upper

276 100

138 24.9 20.0 30.0

277 24.0 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

