Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP090619\
Data File : BP000099.D
Acq On : 06 Sep 2019 19:08
Operator : HP/JU
Sample : MDL-W-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MDL-W-07

Quant Time: Sep 08 01:57:08 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	369336	20.00	ng/ul	0.00
18) Naphthalene-d8	8.17	136	1426923	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.93	164	785962	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.43	188	1453519	20.00	ng/ul	0.00
78) Chrysene-d12	14.10	240	1260393	20.00	ng/ul	0.00
86) Perylene-d12	15.62	264	1336803	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.60	96	60165	5.78	ng/uL	0.00
5) Phenol-d5	6.50	99	884121	28.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.57	67	470755	28.62	ng/ul	0.00
9) 2-Chlorophenol-d4	6.66	132	705557	27.73	ng/ul	0.00
13) 4-Methylphenol-d8	7.25	113	660367	27.94	ng/ul	0.00
19) Nitrobenzene-d5	7.44	128	314544	29.03	ng/ul	0.00
22) 2-Nitrophenol-d4	7.77	143	307609	29.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	8.01	165	597137	26.67	ng/ul	0.00
29) 4-Chloroaniline-d4	8.22	131	855323	30.89	ng/ul	0.00
44) Dimethylphthalate-d6	9.62	166	1648329	28.40	ng/ul	0.00
47) Acenaphthylene-d8	9.78	160	2137650	29.81	ng/ul	0.00
52) 4-Nitrophenol-d4	10.01	143	268497	25.89	ng/ul	0.00
58) Fluorene-d10	10.46	176	1402463	28.46	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.51	200	149118	22.32	ng/ul	0.00
71) Anthracene-d10	11.49	188	2033660	28.89	ng/ul	0.00
79) Pyrene-d10	12.87	212	2101573	28.04	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.53	264	1907910	27.53	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.68	88	14092	1.333	ng/uL	93
4) Benzaldehyde	6.43	77	38773	2.439	ng/ul	91
6) Phenol	6.52	94	111064	3.388	ng/ul	97
8) Bis(2-Chloroethyl)ether	6.62	93	88972	3.465	ng/ul	98
10) 2-Chlorophenol	6.67	128	88333	3.289	ng/ul	94
11) 2-Methylphenol	7.13	108	78799	3.214	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	7.16	45	86715	3.523	ng/ul	98
14) Acetophenone	7.29	105	131816	3.717	ng/ul	94
15) N-Nitroso-di-n-propylamine	7.29	70	54189	3.254	ng/ul	99
16) 4-Methylphenol	7.28	108	88797	3.642	ng/ul	94
17) Hexachloroethane	7.41	117	34321	3.234	ng/ul	97
20) Nitrobenzene	7.46	77	90241	3.527	ng/ul	93
21) Isophorone	7.70	82	159866	3.193	ng/ul	97
23) 2-Nitrophenol	7.78	139	42037	3.449	ng/ul#	86
24) 2,4-Dimethylphenol	7.81	107	89268	3.278	ng/ul	99
25) Bis(2-Chloroethoxy)methane	7.91	93	112717	3.411	ng/ul	98
27) 2,4-Dichlorophenol	8.02	162	75848	3.377	ng/ul#	80
28) Naphthalene	8.19	128	273952	3.525	ng/ul	99
30) 4-Chloroaniline	8.23	127	87300	3.109	ng/ul	100
31) Hexachlorobutadiene	8.32	225	48184	3.414	ng/ul	97
32) Caprolactam	8.57	113	6628	0.860	ng/ul	91
33) 4-Chloro-3-methylphenol	8.70	107	70362	3.089	ng/ul	98
34) 2-Methylnaphthalene	8.89	142	181542	3.420	ng/ul	99

Quantitation Report (Not Reviewed)

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Data File : BP000099.D
Acq On : 06 Sep 2019 19:08
Operator : HP/JU
Sample : MDL-W-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MDL-W-07

Quant Time: Sep 08 01:57:08 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)
35) 1-Methylnaphthalene	8.99	142	176609	3.486	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	9.05	216	89748	3.431	ng/ul	95
38) Hexachlorocyclopentadiene	9.05	237	36781	2.663	ng/ul	97
39) 2,4,6-Trichlorophenol	9.16	196	44417	2.864	ng/ul	97
40) 2,4,5-Trichlorophenol	9.19	196	52913	3.145	ng/ul	99
41) 1,1'-Biphenyl	9.35	154	233053	3.600	ng/ul	97
42) 2-Chloronaphthalene	9.37	162	174434	3.461	ng/ul	97
43) 2-Nitroaniline	9.46	65	30815	2.725	ng/ul	98
45) Dimethylphthalate	9.65	163	205157	3.503	ng/ul	99
46) 2,6-Dinitrotoluene	9.70	165	27958	2.541	ng/ul	94
48) Acenaphthylene	9.79	152	267985	3.574	ng/ul	100
49) 3-Nitroaniline	9.87	138	31166	2.605	ng/ul#	97
50) Acenaphthene	9.97	153	180931	3.485	ng/ul	99
51) 2,4-Dinitrophenol	9.97	184	10653	2.283	ng/ul#	59
53) 4-Nitrophenol	10.02	109	24681	3.198	ng/ul#	84
54) Dibenzofuran	10.14	168	255018	3.580	ng/ul	97
55) 2,4-Dinitrotoluene	10.10	165	44777	2.936	ng/ul#	86
56) 2,3,4,6-Tetrachlorophenol	10.26	232	38141	2.976	ng/ul	95
57) Diethylphthalate	10.35	149	188840	3.290	ng/ul	98
59) Fluorene	10.49	166	202377	3.673	ng/ul	99
60) 4-Chlorophenyl-phenylether	10.48	204	98733	3.551	ng/ul	97
61) 4-Nitroaniline	10.48	138	31854	2.766	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	10.52	198	19824	2.725	ng/ul#	70
65) N-Nitrosodiphenylamine	10.59	169	168656	3.455	ng/ul	99
66) 4-Bromophenyl-phenylether	10.97	248	55134	3.249	ng/ul#	90
67) Hexachlorobenzene	11.04	284	61180	3.408	ng/ul	98
68) Atrazine	11.12	200	48027	2.785	ng/ul	99
69) Pentachlorophenol	11.23	266	23088	2.294	ng/ul	97
70) Phenanthrene	11.45	178	303840	3.535	ng/ul	100
72) Anthracene	11.50	178	304198	3.596	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	9.34	216	87279	3.388	ng/uL	100
74) Pentachlorobenzene	10.10	250	78351	3.358	ng/uL	99
75) Carbazole	11.66	167	262041	3.623	ng/ul	98
76) Di-n-butylphthalate	12.00	149	243182	2.777	ng/ul	100
77) Fluoranthene	12.66	202	297510	3.432	ng/ul	98
80) Pyrene	12.89	202	329391	3.464	ng/ul	98
81) Butylbenzylphthalate	13.52	149	76478	2.050	ng/ul	93
82) 3,3'-Dichlorobenzidine	14.05	252	57974	1.882	ng/ul	98
83) Benzo(a)anthracene	14.09	228	292859	3.210	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	14.09	149	113564	2.192	ng/ul#	98
85) Chrysene	14.13	228	294271	3.515	ng/ul	99
87) Di-n-octyl phthalate	14.72	149	158943	1.852	ng/ul	100
88) Benzo(b)fluoranthene	15.17	252	264082	2.981	ng/ul	98
89) Benzo(k)fluoranthene	15.20	252	256911	3.076	ng/ul	99
91) Benzo(a)pyrene	15.56	252	273866	3.294	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	17.16	276	247940	2.593	ng/ul	100
93) Dibenzo(a,h)anthracene	17.19	278	214054	2.702	ng/ul	98
94) Benzo(g,h,i)perylene	17.62	276	218974	2.746	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP090619\
Data File : BP000099.D
Acq On : 06 Sep 2019 19:08
Operator : HP/JU
Sample : MDL-W-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Quant Time: Sep 08 01:57:08 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)

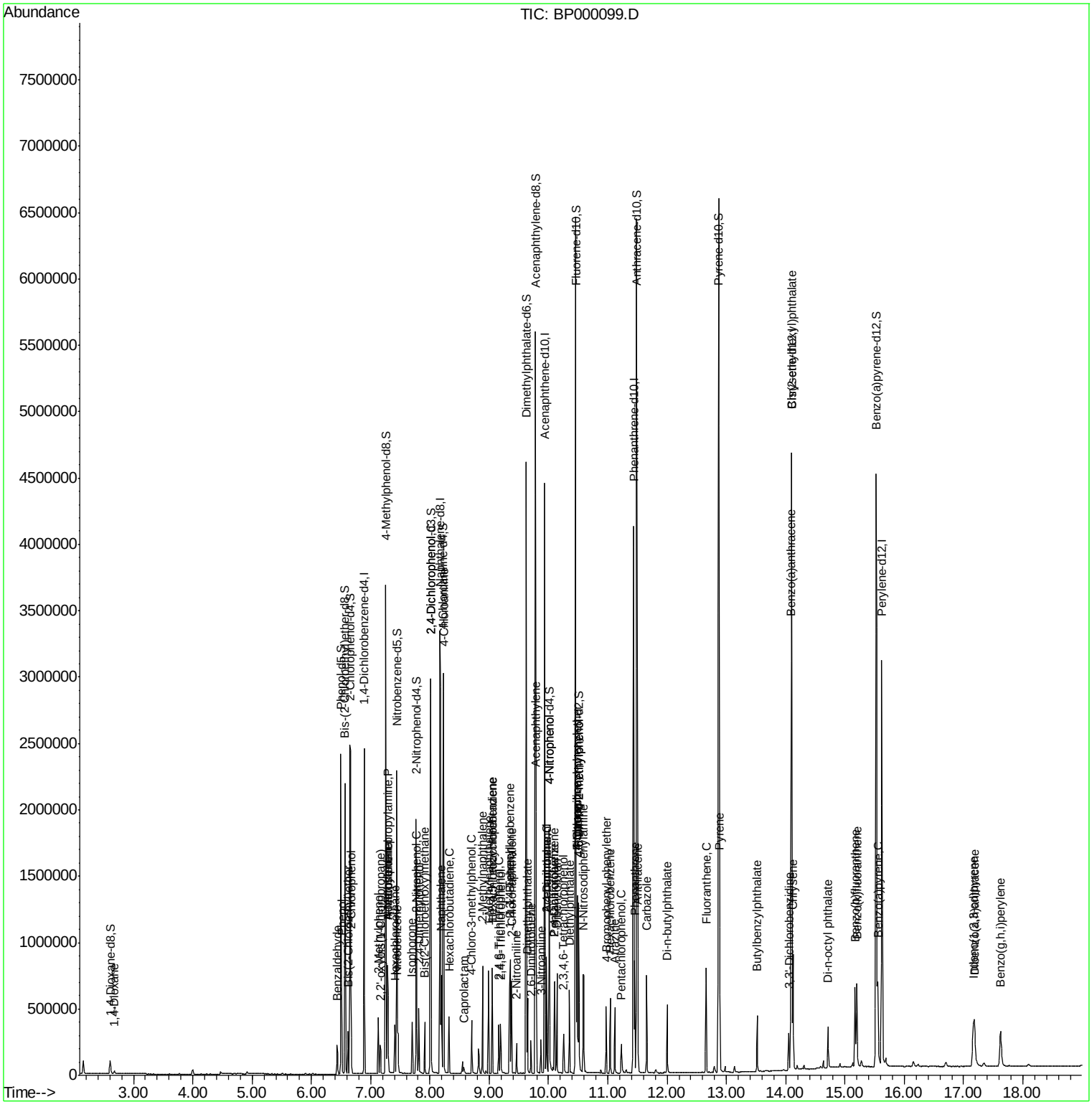
(#) = qualifier out of range (m) = manual integration (+) = signals summed

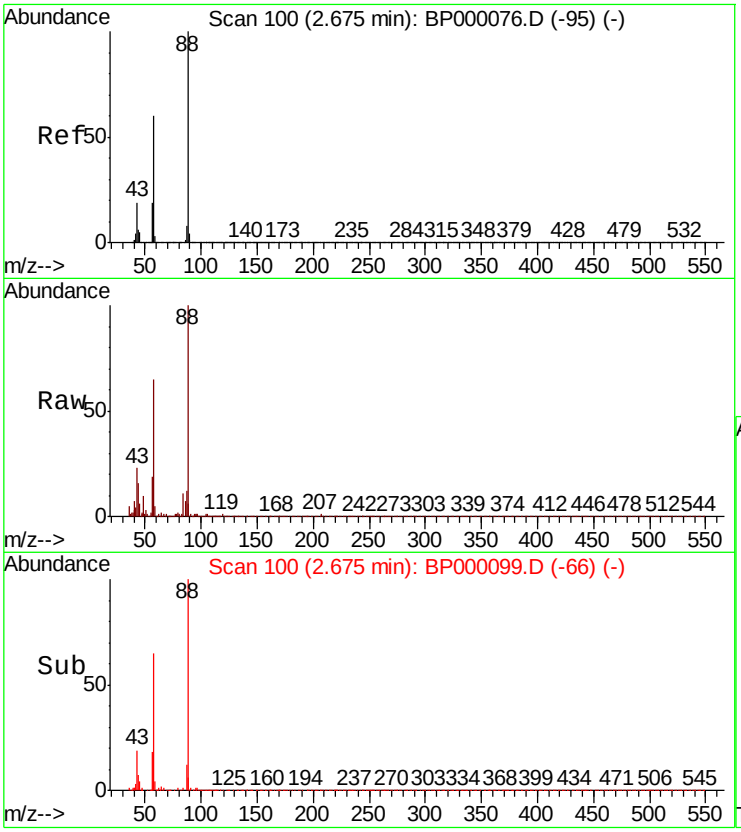
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP090619\
Data File : BP000099.D
Acq On : 06 Sep 2019 19:08
Operator : HP/JU
Sample : MDL-W-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Quant Time: Sep 08 01:57:08 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



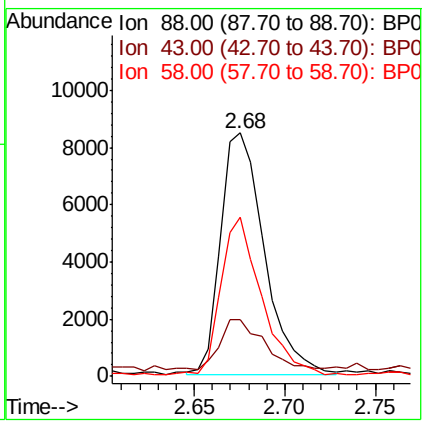


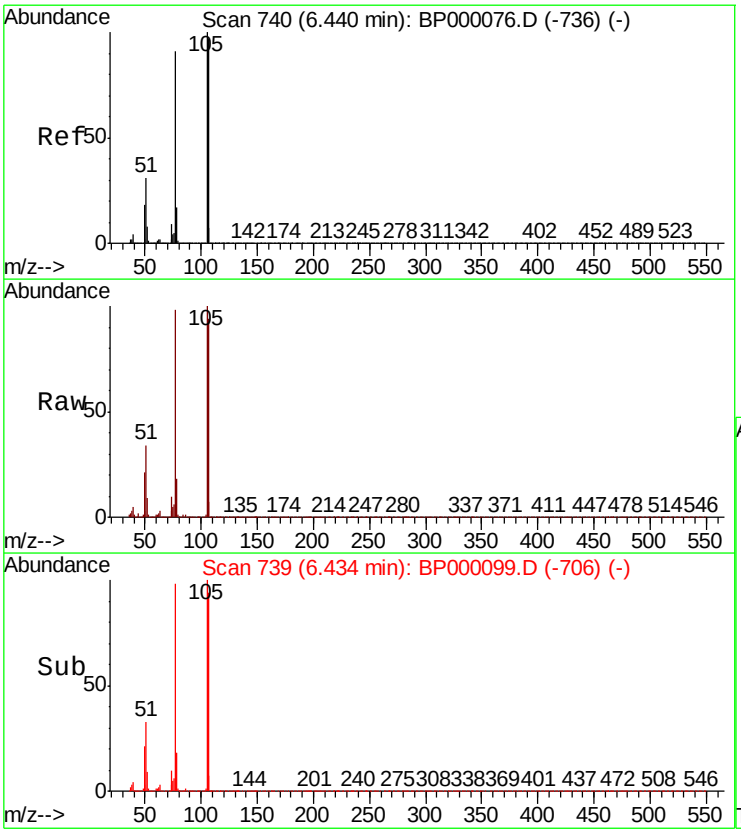
#2
1,4-Dioxane
Concen: 1.333 ng/uL
RT: 2.68 min Scan# 100
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion: 88 Resp: 14092

Ion	Ratio	Lower	Upper
88	100		
43	23.2	16.2	24.4
58	65.4	47.9	71.9

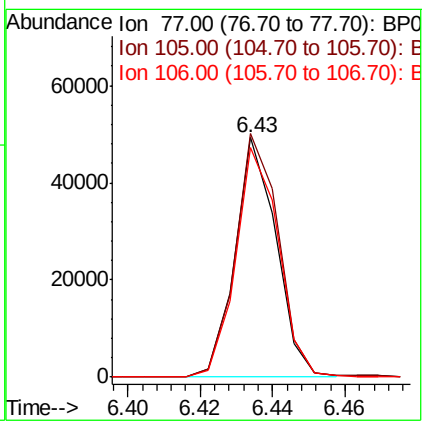


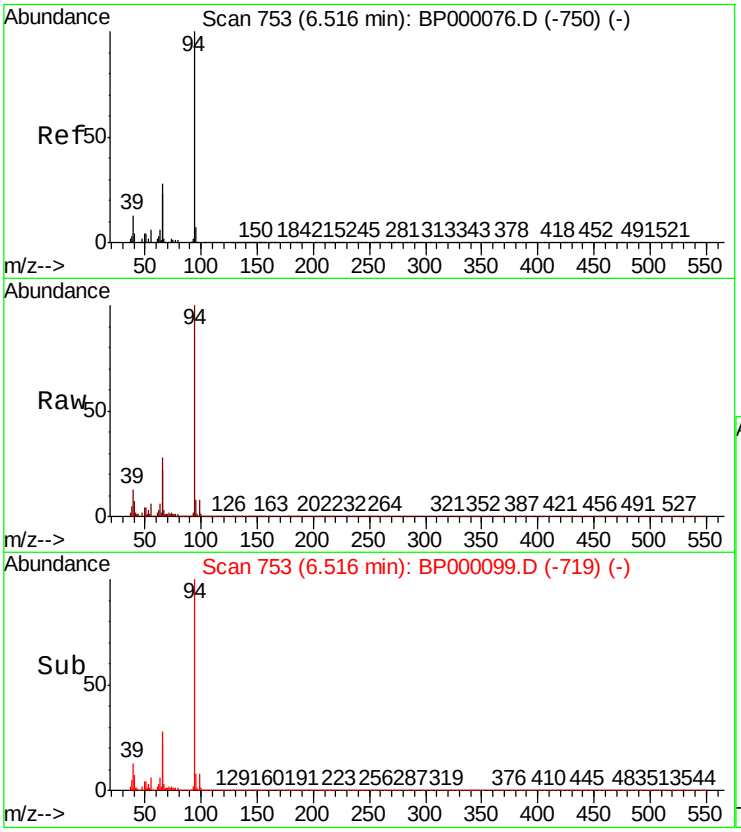


#4
Benzaldehyde
Concen: 2.439 ng/ul
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion: 77 Resp: 38773

Ion	Ratio	Lower	Upper
77	100		
105	101.6	87.5	131.3
106	95.7	84.7	127.1



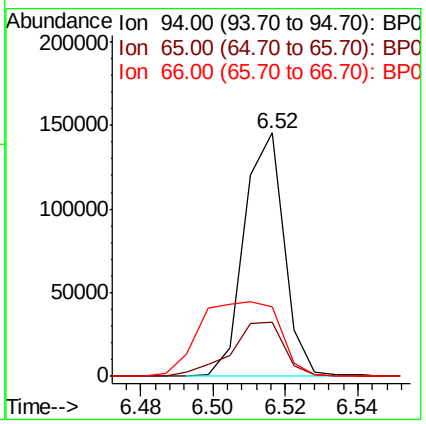


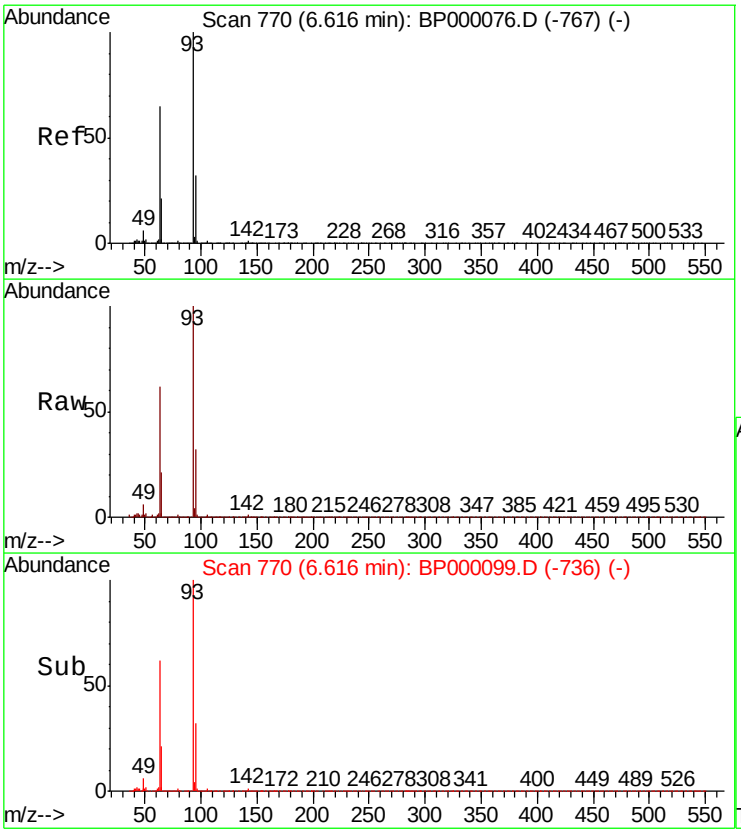
#6
Phenol
Concen: 3.388 ng/ul
RT: 6.52 min Scan# 753
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion: 94 Resp: 111064

Ion	Ratio	Lower	Upper
94	100		
65	22.3	18.8	28.2
66	28.5	24.2	36.2

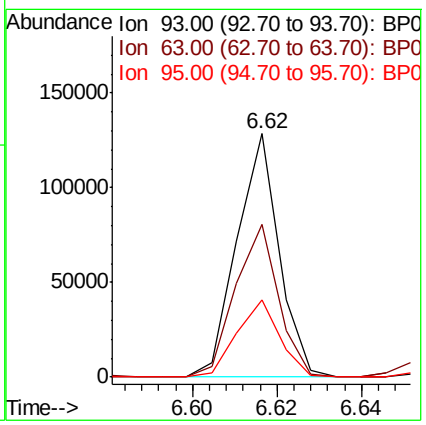


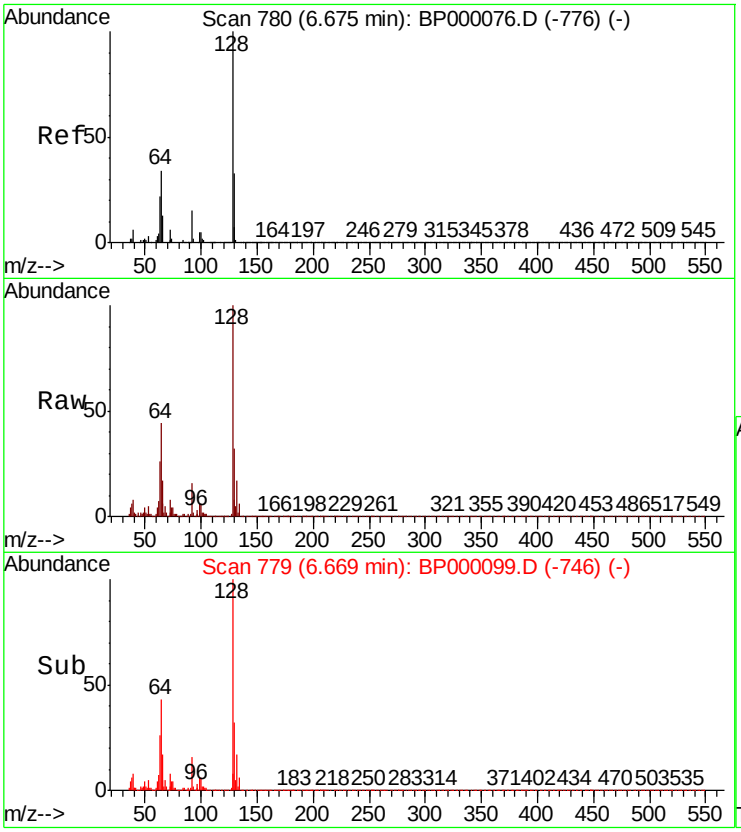


#8
Bis(2-Chloroethyl)ether
Concen: 3.465 ng/ul
RT: 6.62 min Scan# 770
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion: 93 Resp: 88972

Ion	Ratio	Lower	Upper
93	100		
63	62.5	51.9	77.9
95	31.9	25.7	38.5



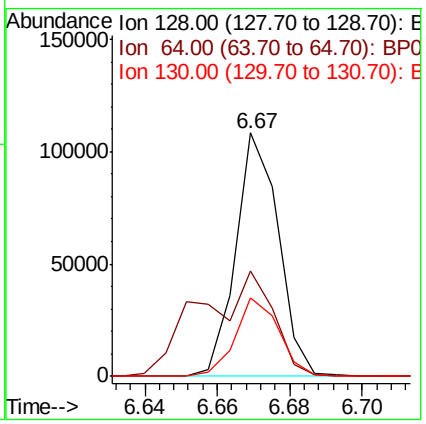


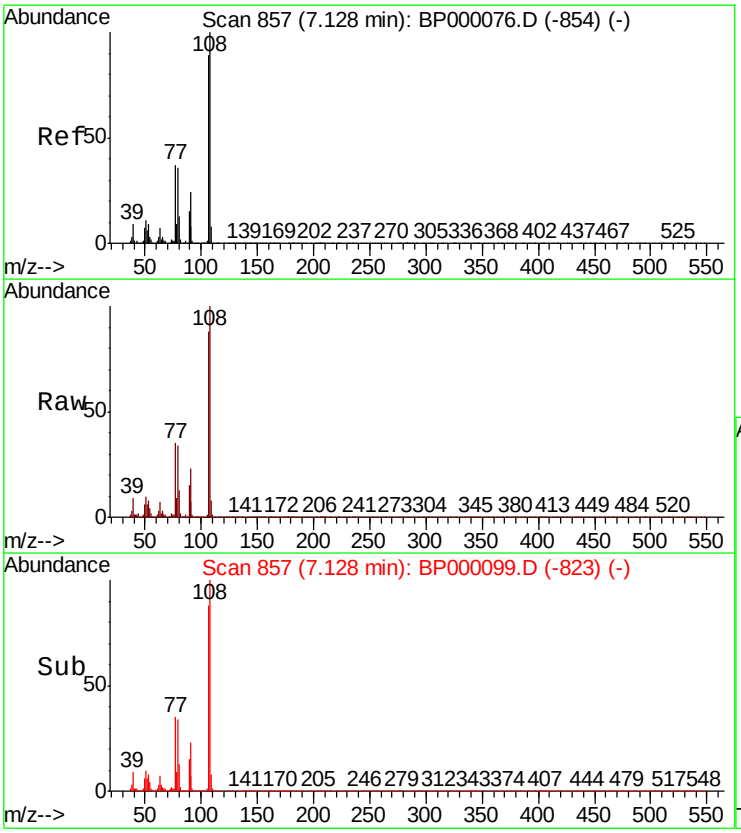
#10
2-Chlorophenol
Concen: 3.289 ng/ul
RT: 6.67 min Scan# 779
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:128 Resp: 88333

Ion	Ratio	Lower	Upper
128	100		
64	43.5	29.6	44.4
130	32.1	26.2	39.4

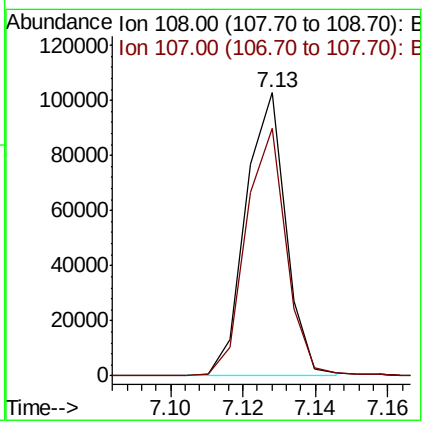


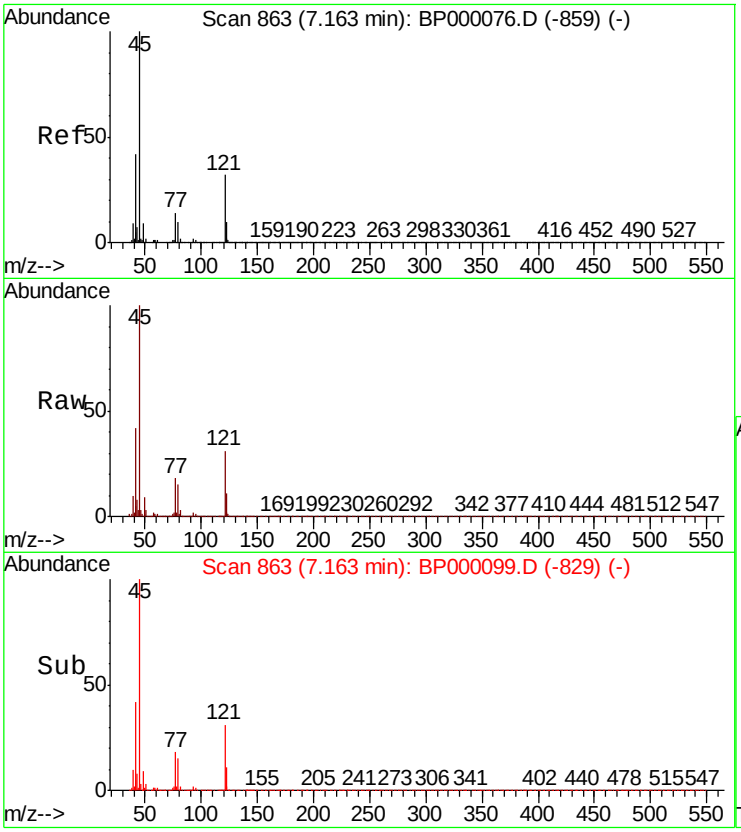


#11
2-Methylphenol
Concen: 3.214 ng/ul
RT: 7.13 min Scan# 857
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:108 Resp: 78799

Ion	Ratio	Lower	Upper
108	100		
107	87.6	71.0	106.4



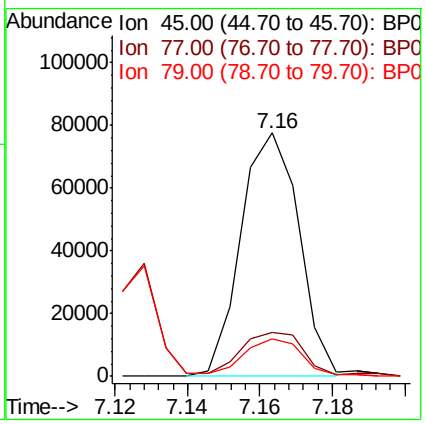


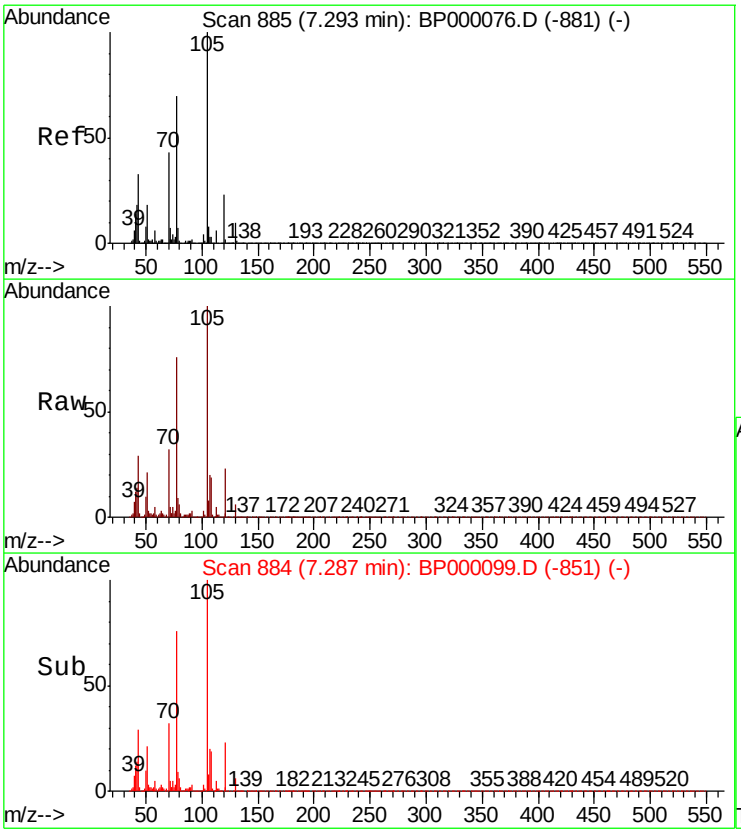
#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.523 ng/ul
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion: 45 Resp: 86715

Ion	Ratio	Lower	Upper
45	100		
77	18.3	15.4	23.2
79	15.2	11.5	17.3

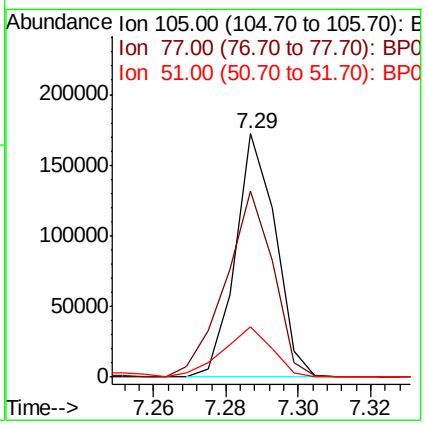


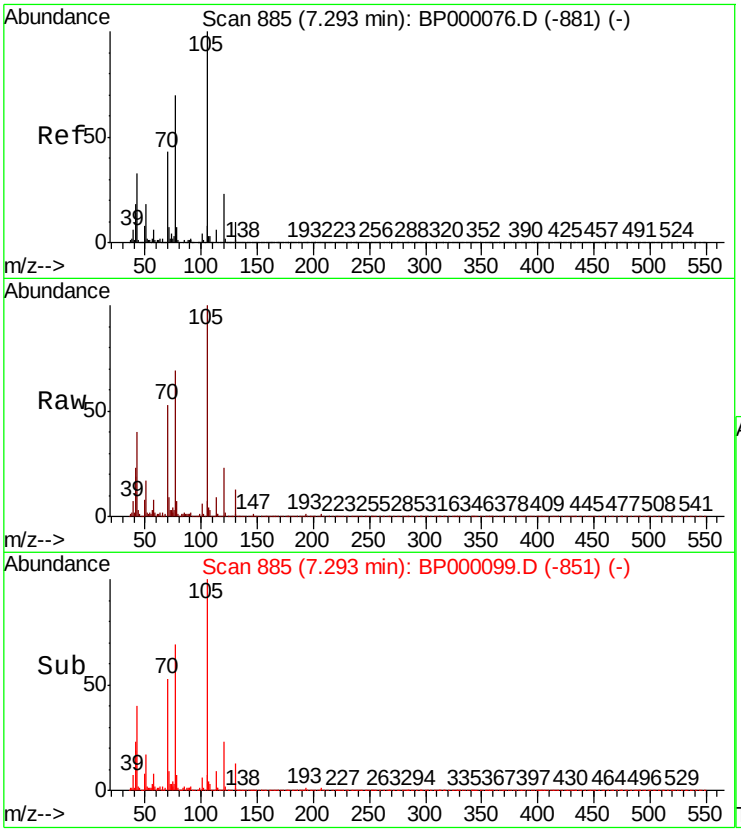


#14
Acetophenone
Concen: 3.717 ng/ul
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:105 Resp: 131816

Ion	Ratio	Lower	Upper
105	100		
77	76.2	57.2	85.8
51	20.7	14.7	22.1



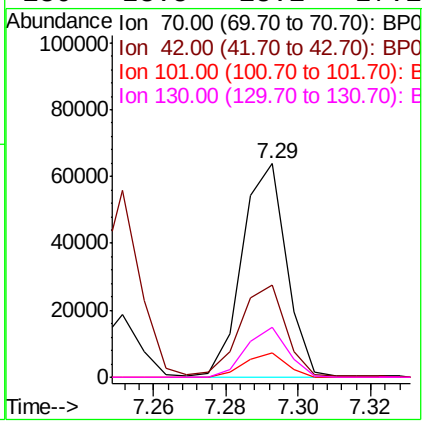


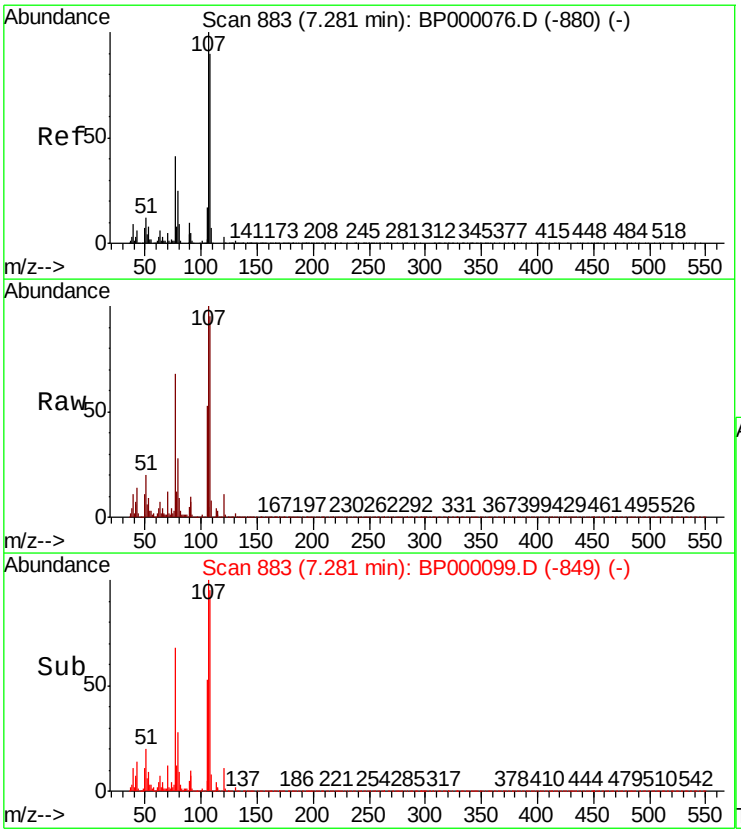
#15
N-Nitroso-di-n-propylamine
Concen: 3.254 ng/ul
RT: 7.29 min Scan# 885
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion: 70 Resp: 54189

Ion	Ratio	Lower	Upper
70	100		
42	42.9	33.7	50.5
101	11.1	8.4	12.6
130	23.5	18.1	27.1

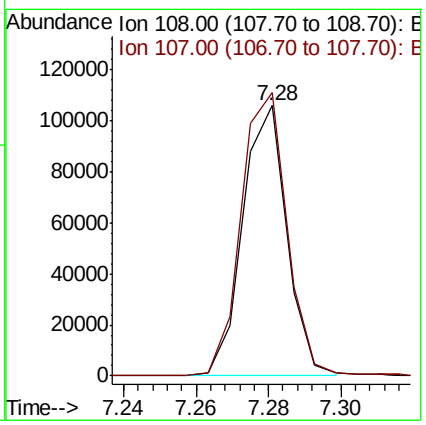


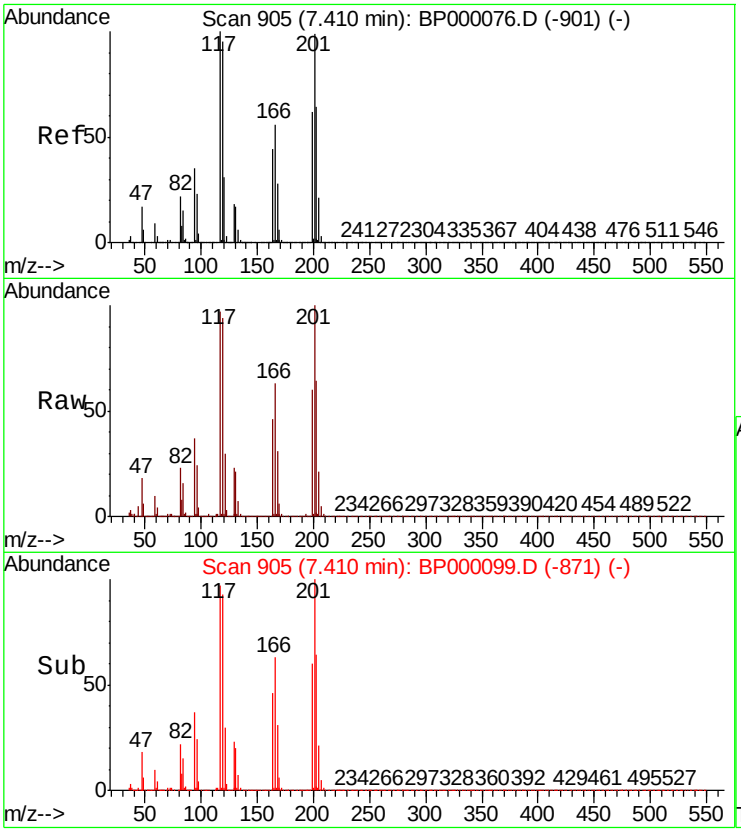


#16
4-Methylphenol
Concen: 3.642 ng/ul
RT: 7.28 min Scan# 883
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:108 Resp: 88797

Ion	Ratio	Lower	Upper
108	100		
107	104.8	89.3	133.9



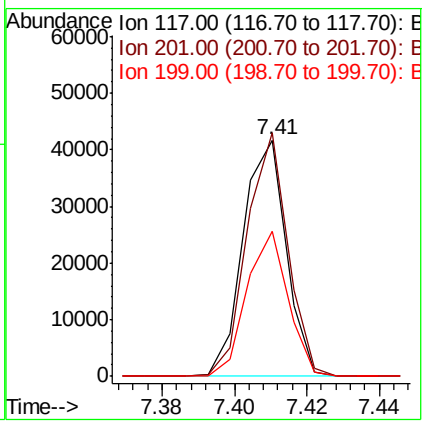


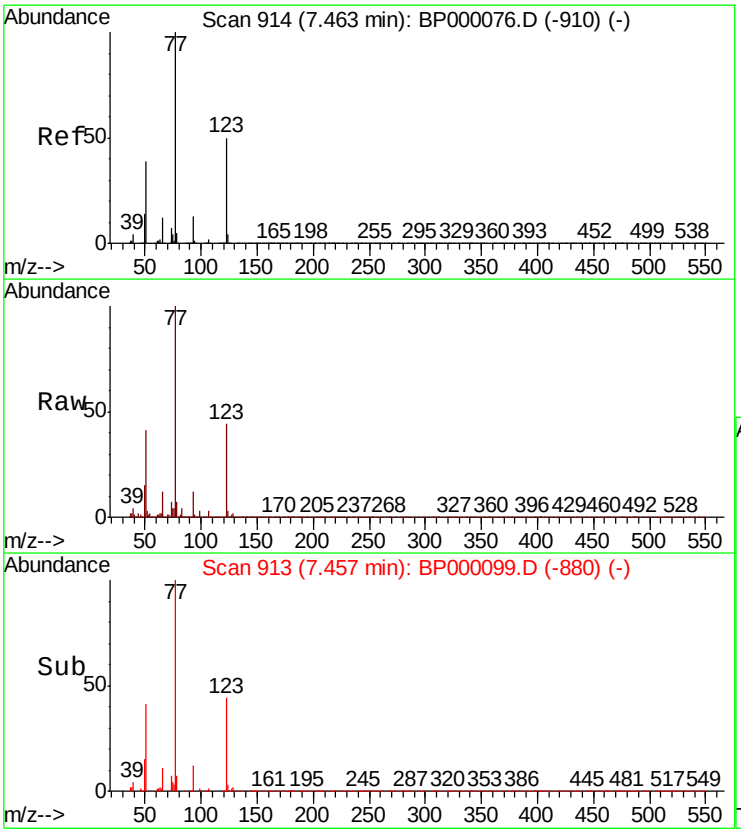
#17
Hexachloroethane
Concen: 3.234 ng/ul
RT: 7.41 min Scan# 905
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:117 Resp: 34321

Ion	Ratio	Lower	Upper
117	100		
201	103.0	79.4	119.2
199	61.5	49.5	74.3

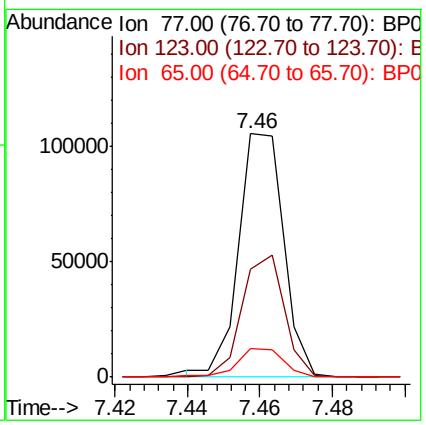


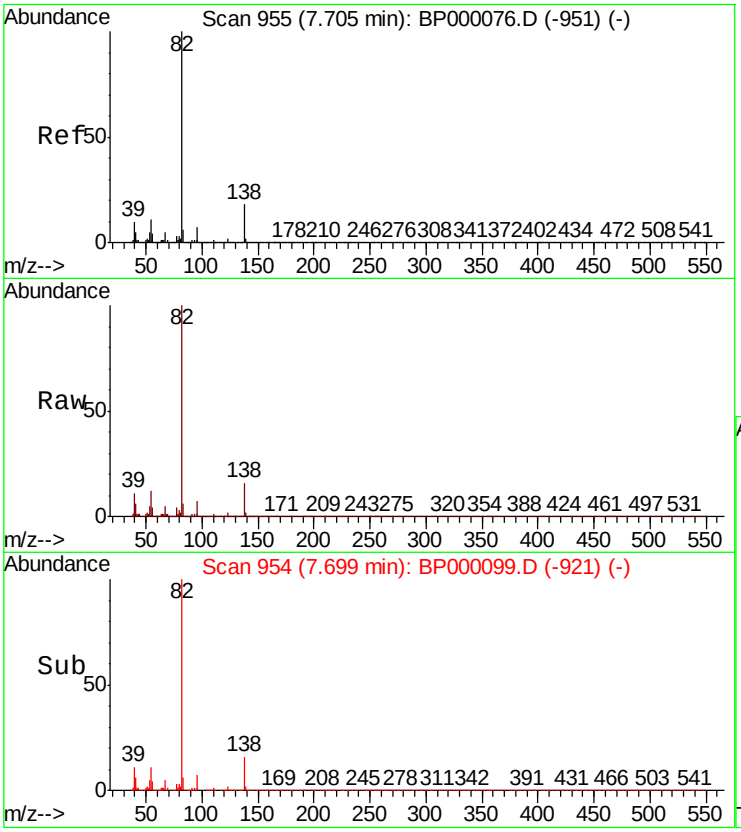


#20
Nitrobenzene
Concen: 3.527 ng/ul
RT: 7.46 min Scan# 913
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion: 77 Resp: 90241

Ion	Ratio	Lower	Upper
77	100		
123	44.1	40.0	60.0
65	11.5	9.5	14.3



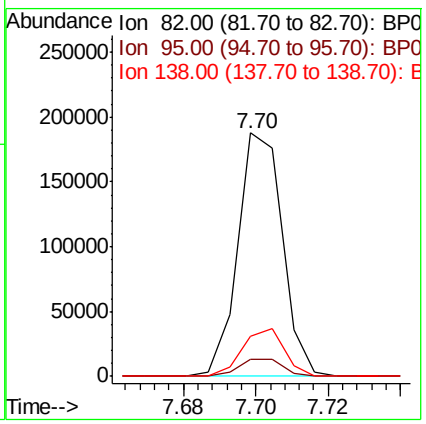


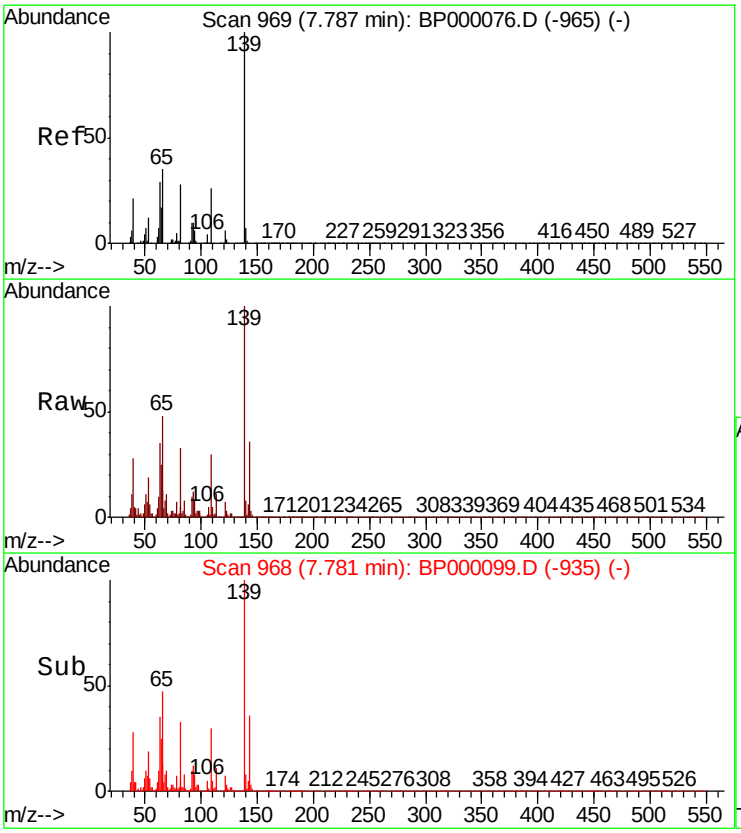
#21
Isophorone
Concen: 3.193 ng/ul
RT: 7.70 min Scan# 954
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion: 82 Resp: 159866

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.5	8.3
138	16.4	14.6	22.0

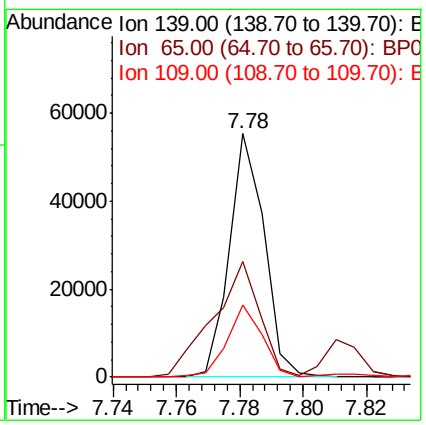


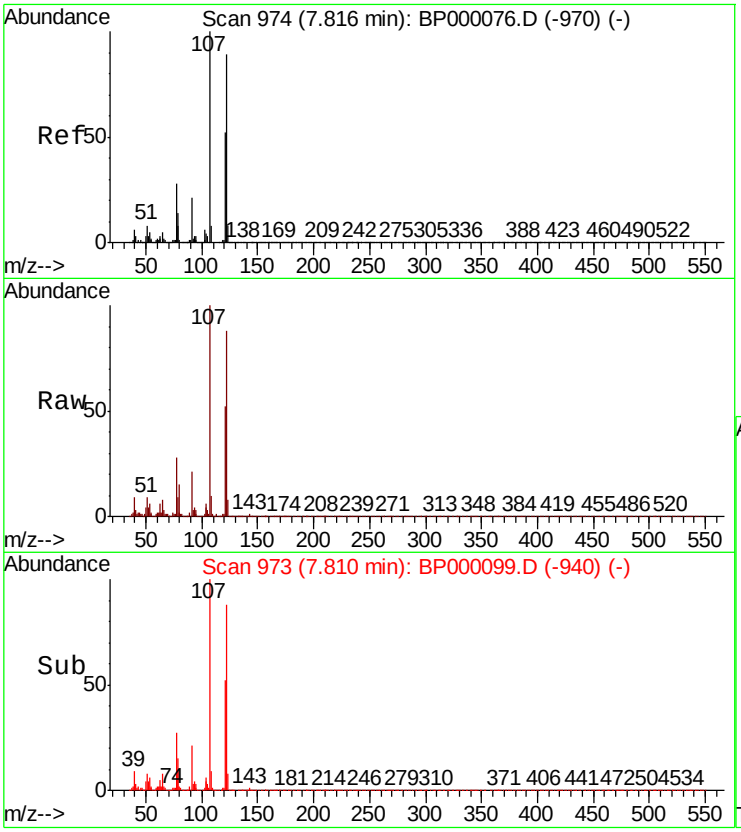


#23
2-Nitrophenol
Concen: 3.449 ng/ul
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:139 Resp: 42037

Ion	Ratio	Lower	Upper
139	100		
65	47.5	29.0	43.4#
109	29.6	20.9	31.3



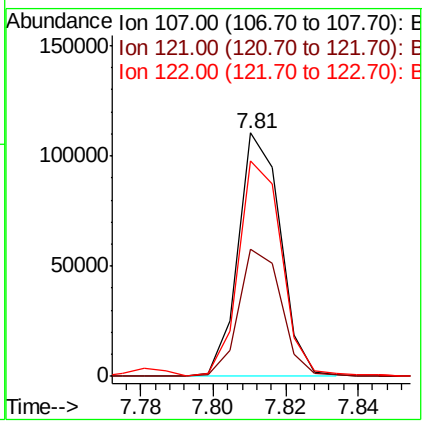


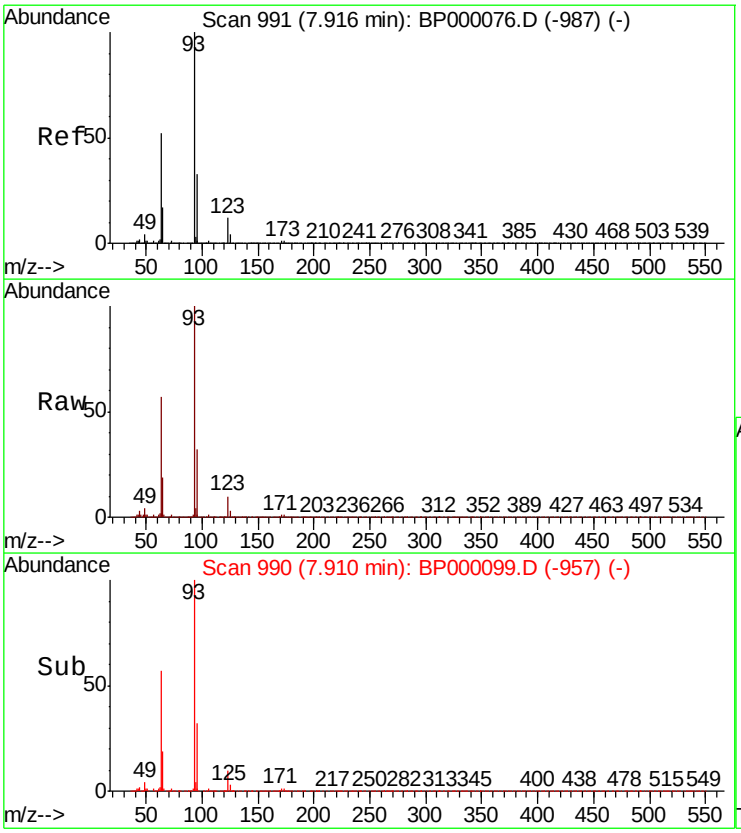
#24
2,4-Dimethylphenol
Concen: 3.278 ng/ul
RT: 7.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:107 Resp: 89268

Ion	Ratio	Lower	Upper
107	100		
121	52.3	41.9	62.9
122	88.3	71.8	107.6

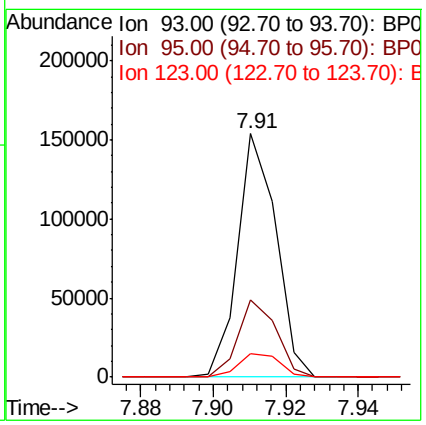


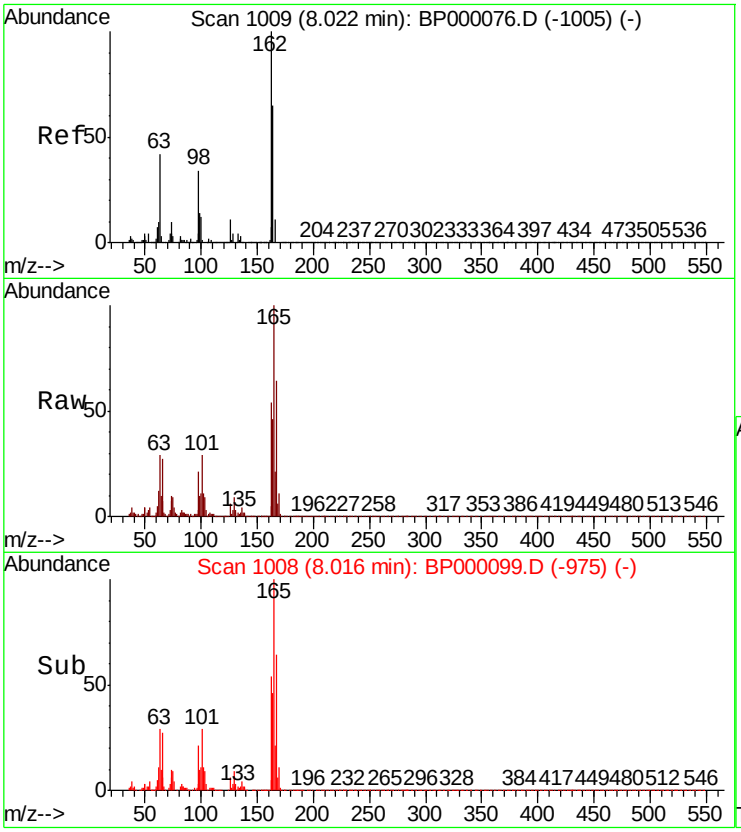


#25
Bis(2-Chloroethoxy)methane
Concen: 3.411 ng/ul
RT: 7.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion: 93 Resp: 112717

Ion	Ratio	Lower	Upper
93	100		
95	31.7	26.1	39.1
123	9.8	9.3	13.9



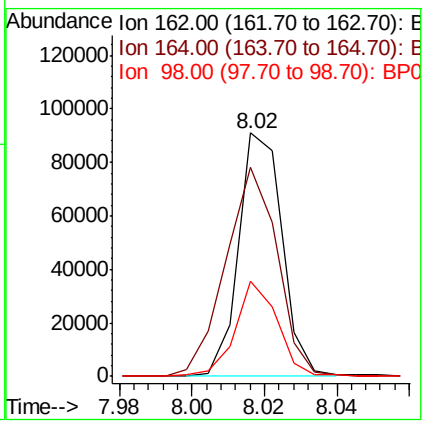


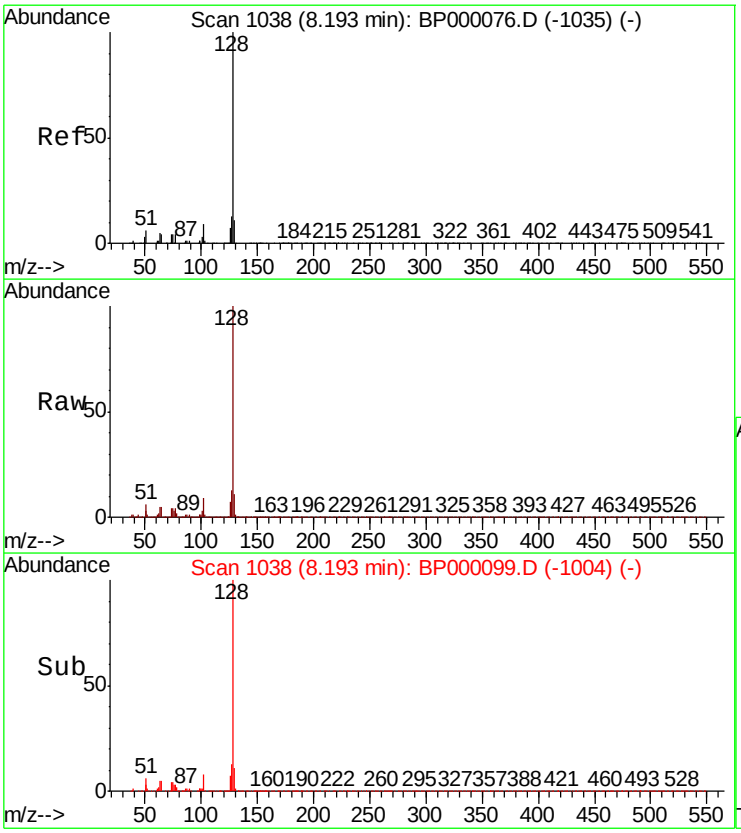
#27
2,4-Dichlorophenol
Concen: 3.377 ng/ul
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:162 Resp: 75848

Ion	Ratio	Lower	Upper
162	100		
164	85.9	52.4	78.6#
98	39.1	27.2	40.8

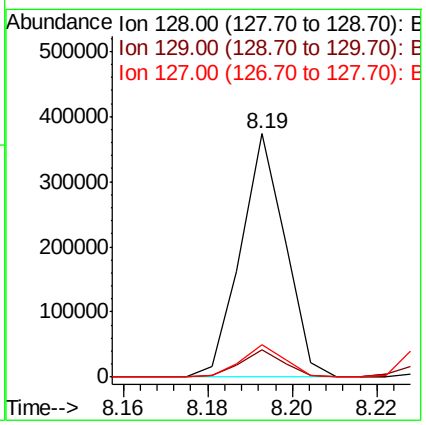


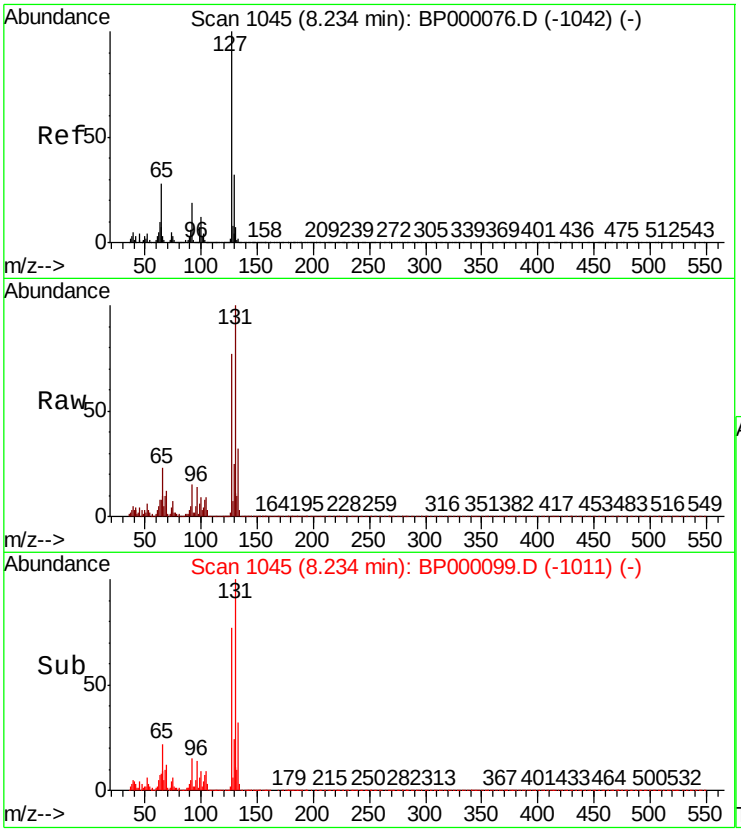


#28
Naphthalene
Concen: 3.525 ng/ul
RT: 8.19 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:128 Resp: 273952

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.1	13.7
127	13.2	10.7	16.1



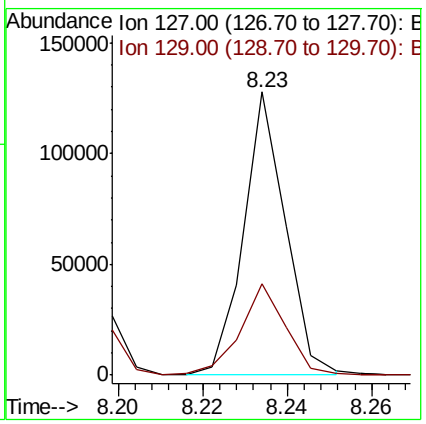


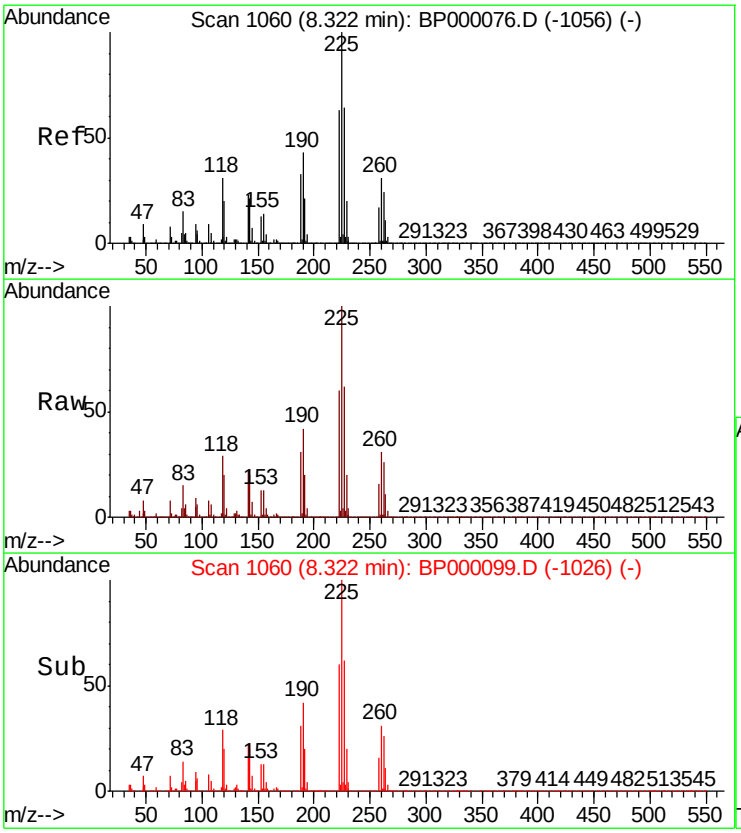
#30
4-Chloroaniline
Concen: 3.109 ng/ul
RT: 8.23 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:127 Resp: 87300

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.6	38.4

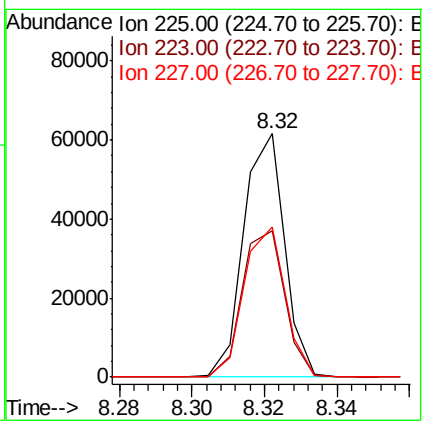


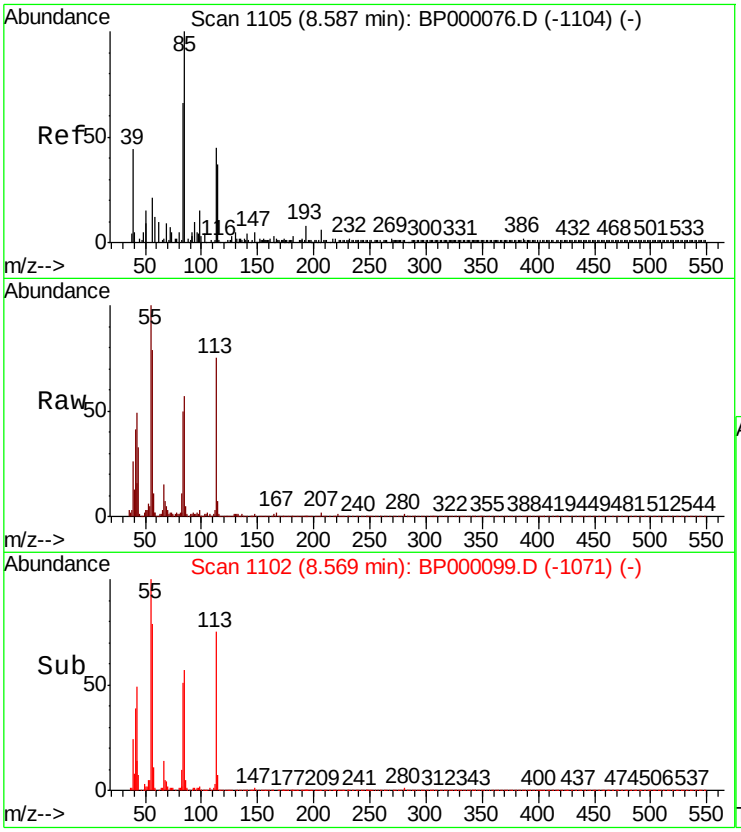


#31
Hexachlorobutadiene
Concen: 3.414 ng/ul
RT: 8.32 min Scan# 1060
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:225 Resp: 48184

Ion	Ratio	Lower	Upper
225	100		
223	60.0	50.1	75.1
227	61.5	51.0	76.6



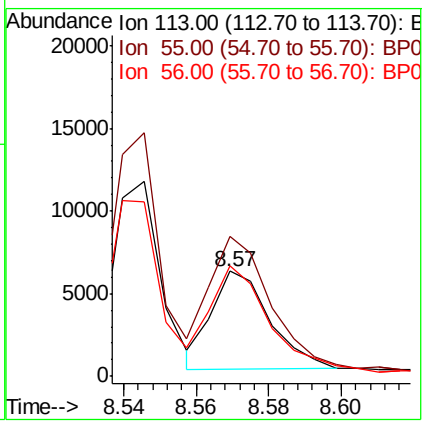


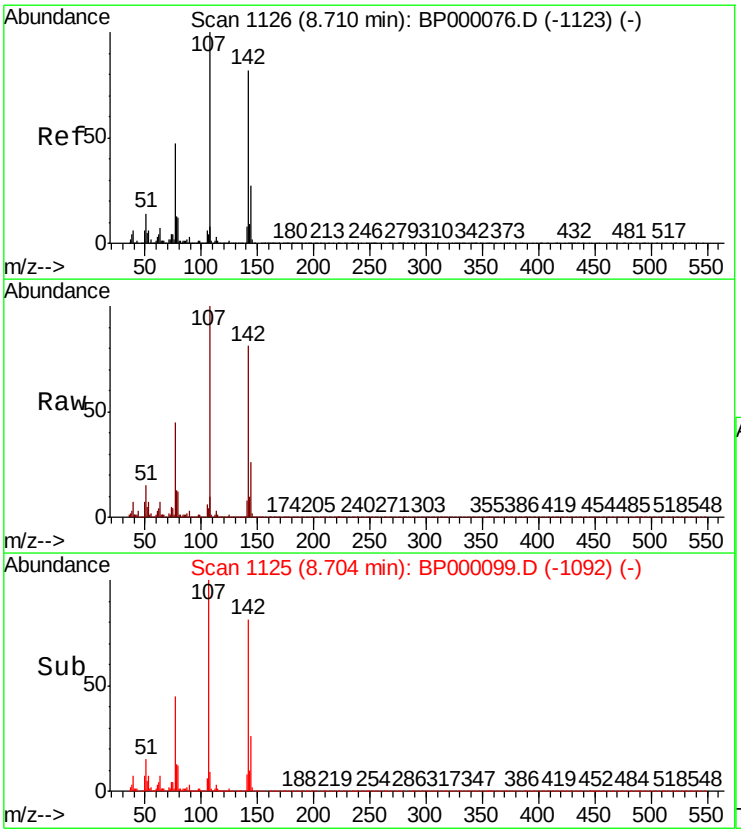
#32
Caprolactam
Concen: 0.860 ng/ul
RT: 8.57 min Scan# 1102
Delta R.T. -0.02 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:113 Resp: 6628

Ion	Ratio	Lower	Upper
113	100		
55	133.8	100.6	150.8
56	105.5	76.1	114.1

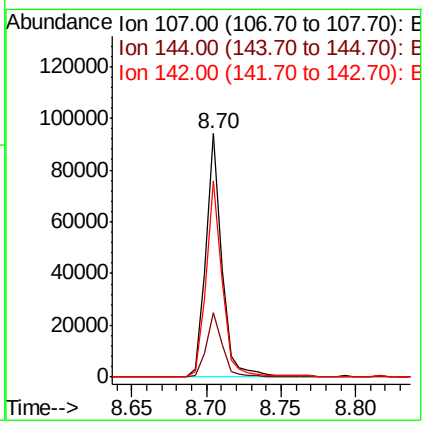


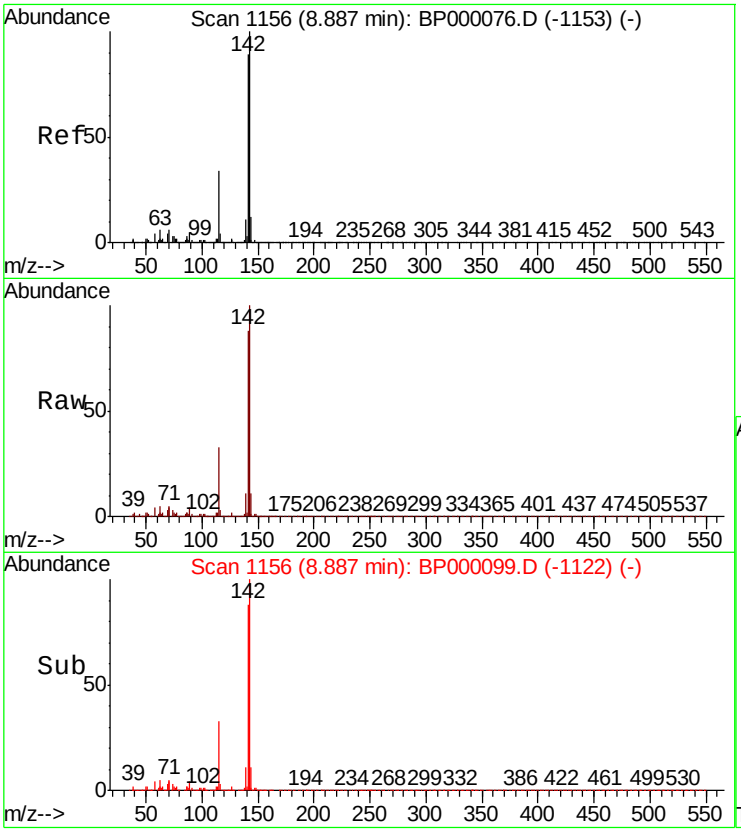


#33
4-Chloro-3-methylphenol
Concen: 3.089 ng/ul
RT: 8.70 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:107 Resp: 70362

Ion	Ratio	Lower	Upper
107	100		
144	26.3	21.5	32.3
142	80.5	65.8	98.8



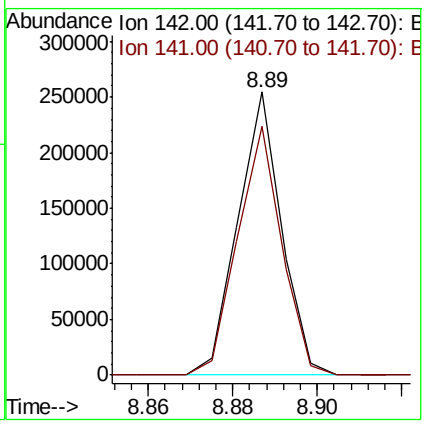


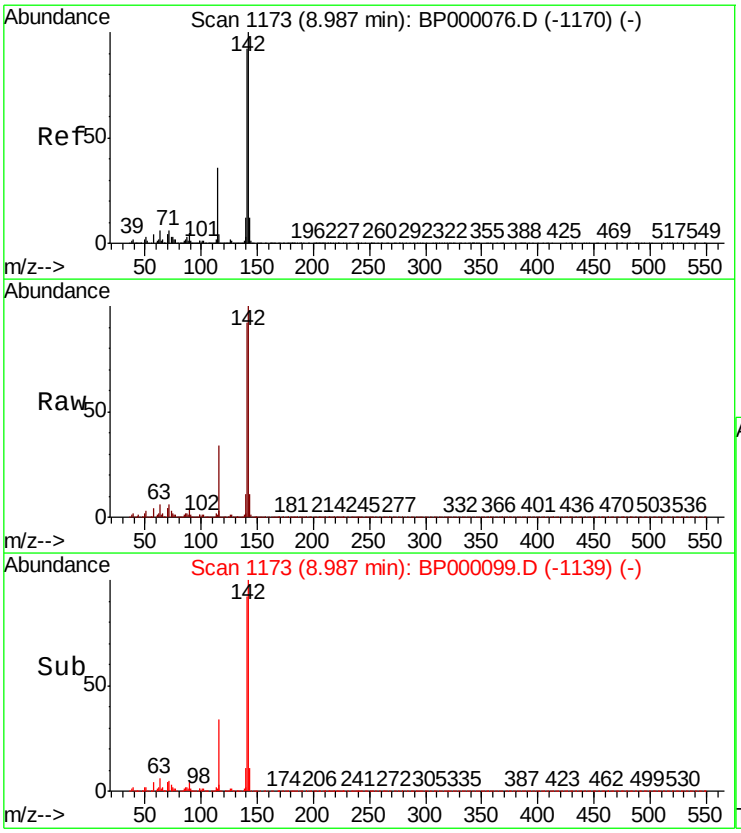
#34
2-Methylnaphthalene
Concen: 3.420 ng/ul
RT: 8.89 min Scan# 1156
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:142 Resp: 181542

Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.4	107.0

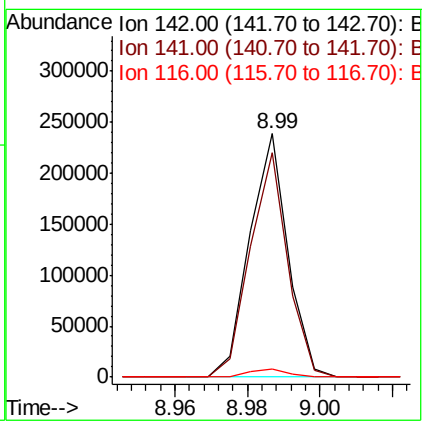


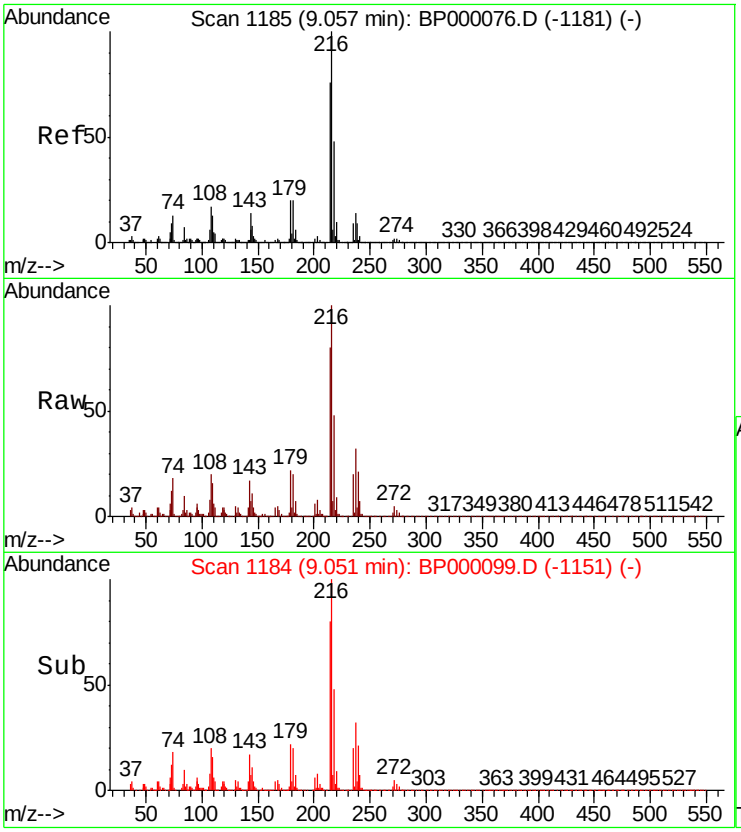


#35
1-Methylnaphthalene
Concen: 3.486 ng/ul
RT: 8.99 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:142 Resp: 176609

Ion	Ratio	Lower	Upper
142	100		
141	92.0	73.9	110.9
116	3.3	3.0	4.6



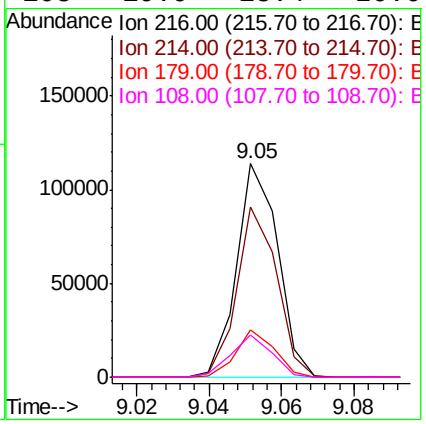


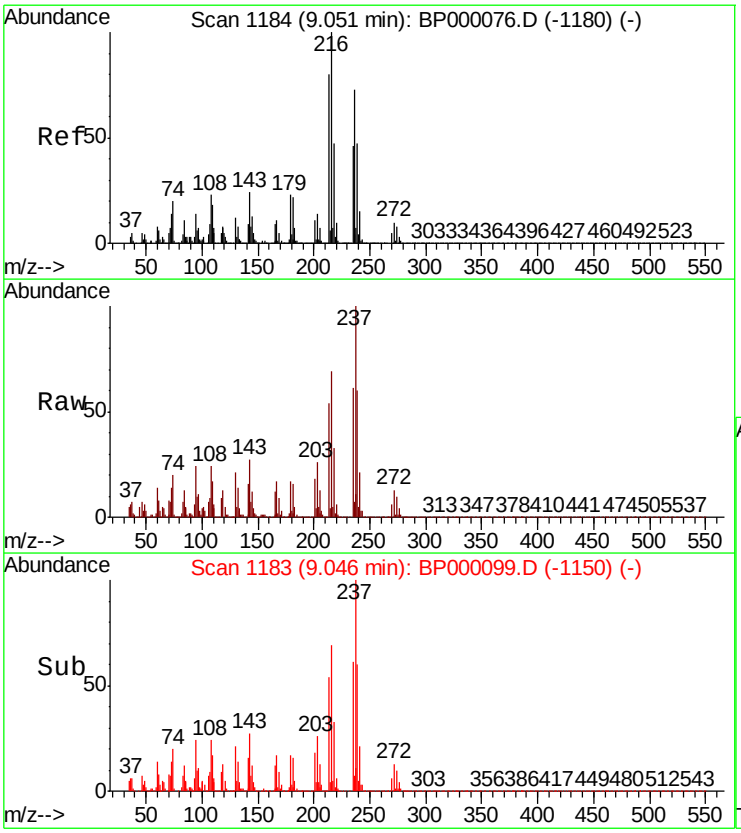
#37
1,2,4,5-Tetrachlorobenzene
Concen: 3.431 ng/ul
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:216 Resp: 89748

Ion	Ratio	Lower	Upper
216	100		
214	80.0	61.2	91.8
179	22.1	15.9	23.9
108	19.9	13.4	20.0

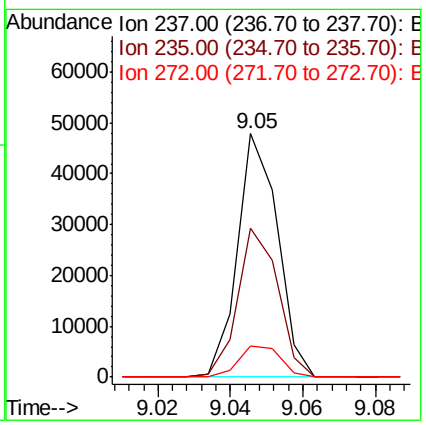


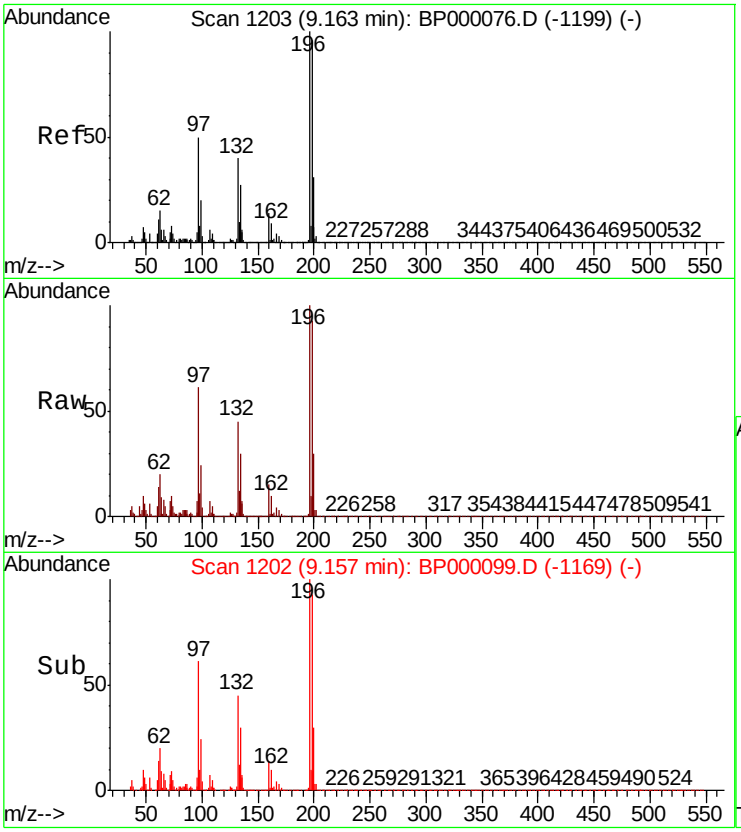


#38
Hexachlorocyclopentadiene
Concen: 2.663 ng/ul
RT: 9.05 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:237 Resp: 36781

Ion	Ratio	Lower	Upper
237	100		
235	61.3	50.8	76.2
272	13.7	10.4	15.6



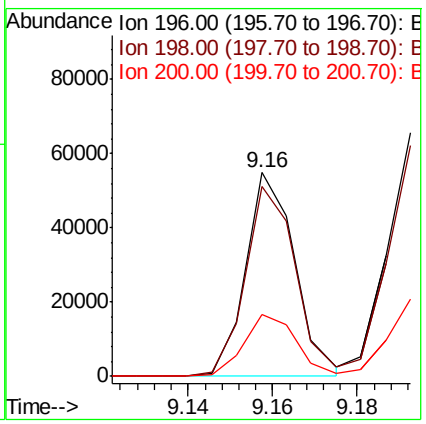


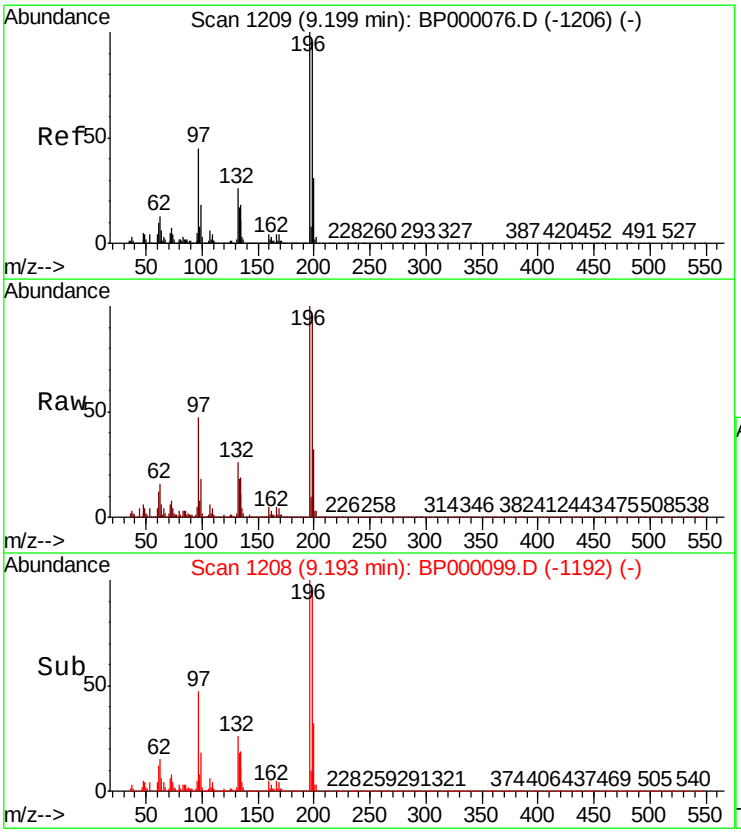
#39
2,4,6-Trichlorophenol
Concen: 2.864 ng/ul
RT: 9.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:196 Resp: 44417

Ion	Ratio	Lower	Upper
196	100		
198	93.0	76.8	115.2
200	30.3	24.6	37.0

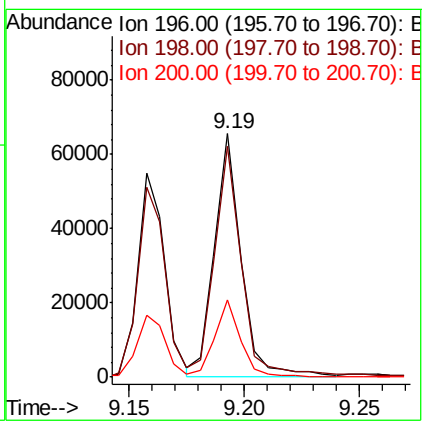


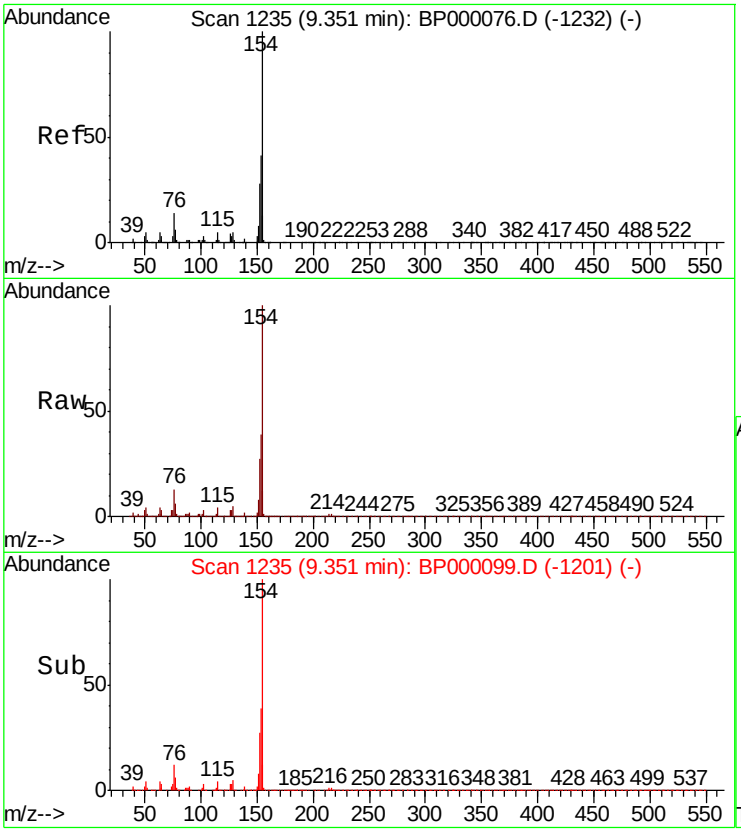


#40
2,4,5-Trichlorophenol
Concen: 3.145 ng/ul
RT: 9.19 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:196 Resp: 52913

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.0	114.0
200	31.5	24.8	37.2



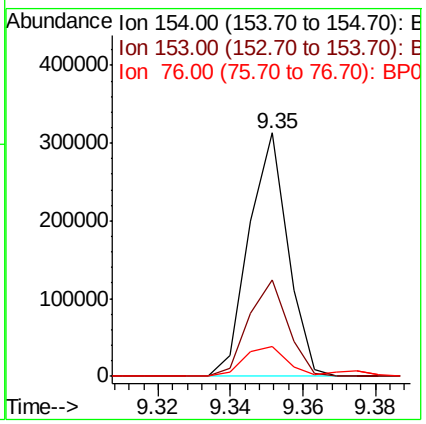


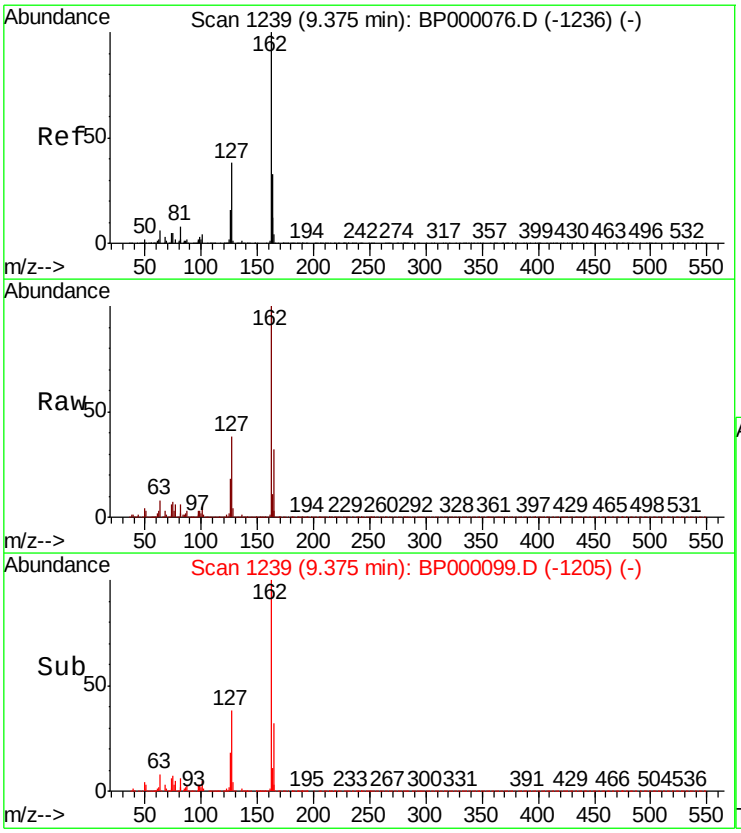
#41
1,1'-Biphenyl
Concen: 3.600 ng/ul
RT: 9.35 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:154 Resp: 233053

Ion	Ratio	Lower	Upper
154	100		
153	39.5	32.6	48.8
76	12.5	11.5	17.3

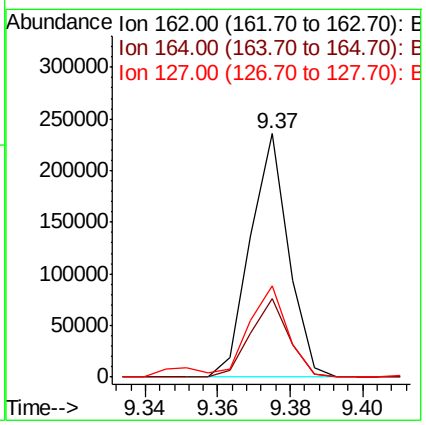


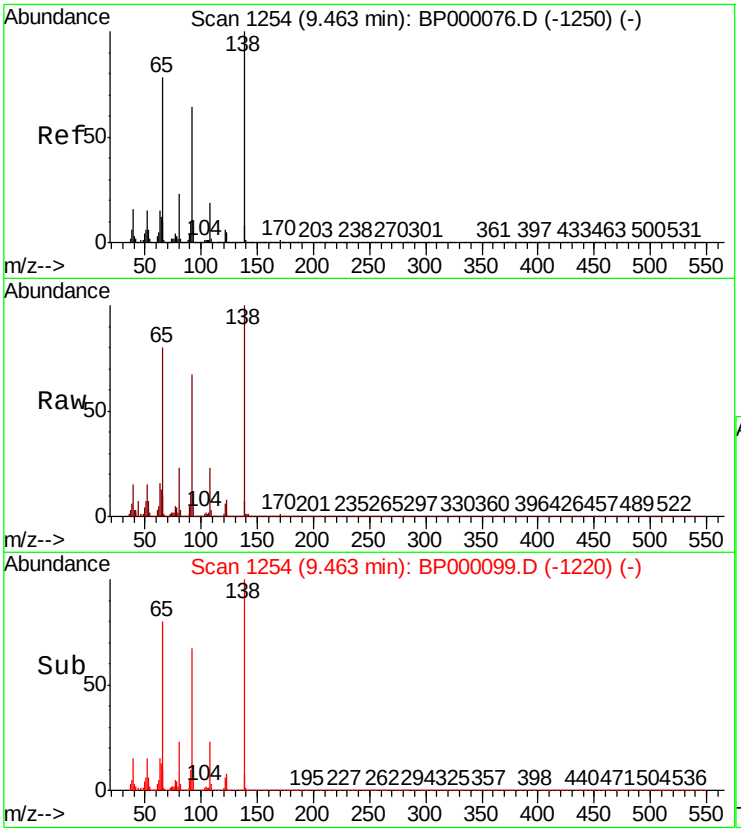


#42
2-Chloronaphthalene
Concen: 3.461 ng/ul
RT: 9.37 min Scan# 1239
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:162 Resp: 174434

Ion	Ratio	Lower	Upper
162	100		
164	32.2	26.3	39.5
127	37.5	32.0	48.0



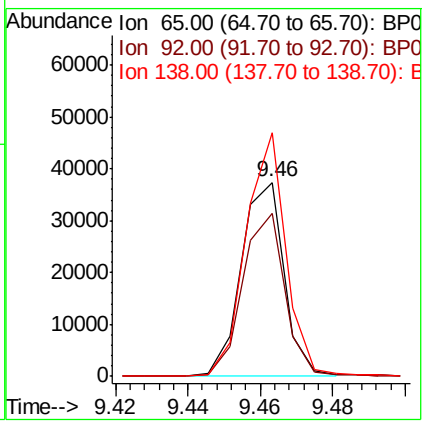


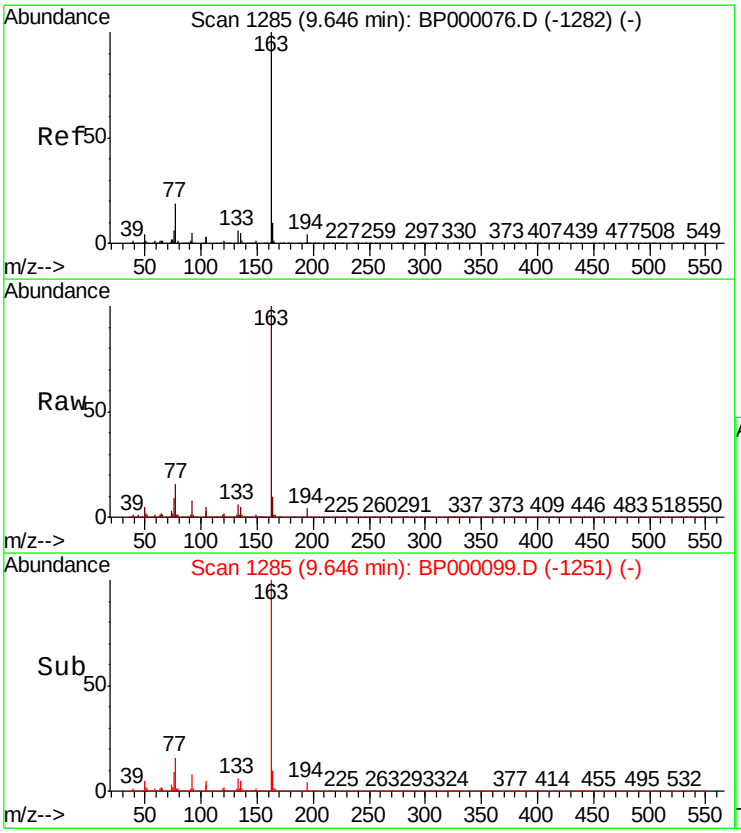
#43
2-Nitroaniline
Concen: 2.725 ng/ul
RT: 9.46 min Scan# 1254
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion: 65 Resp: 30815

Ion	Ratio	Lower	Upper
65	100		
92	84.0	64.9	97.3
138	125.5	102.0	153.0

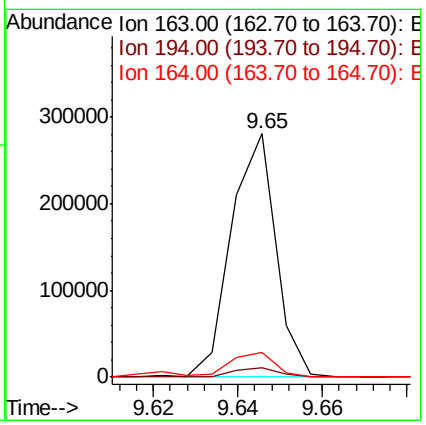


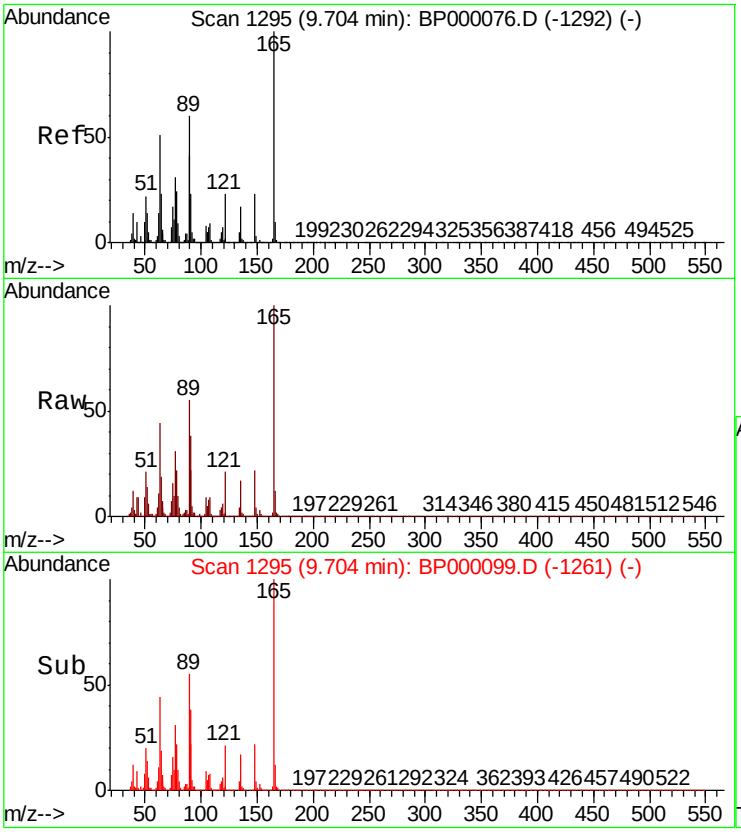


#45
Dimethylphthalate
Concen: 3.503 ng/ul
RT: 9.65 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:163 Resp: 205157

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	10.0	8.4	12.6



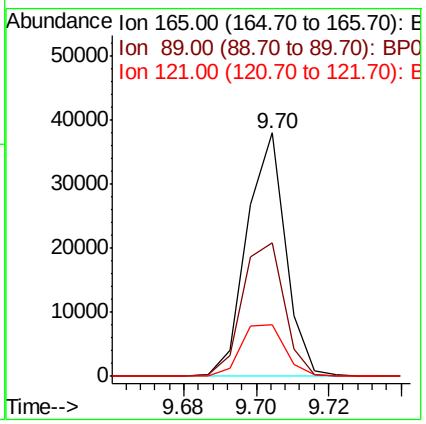


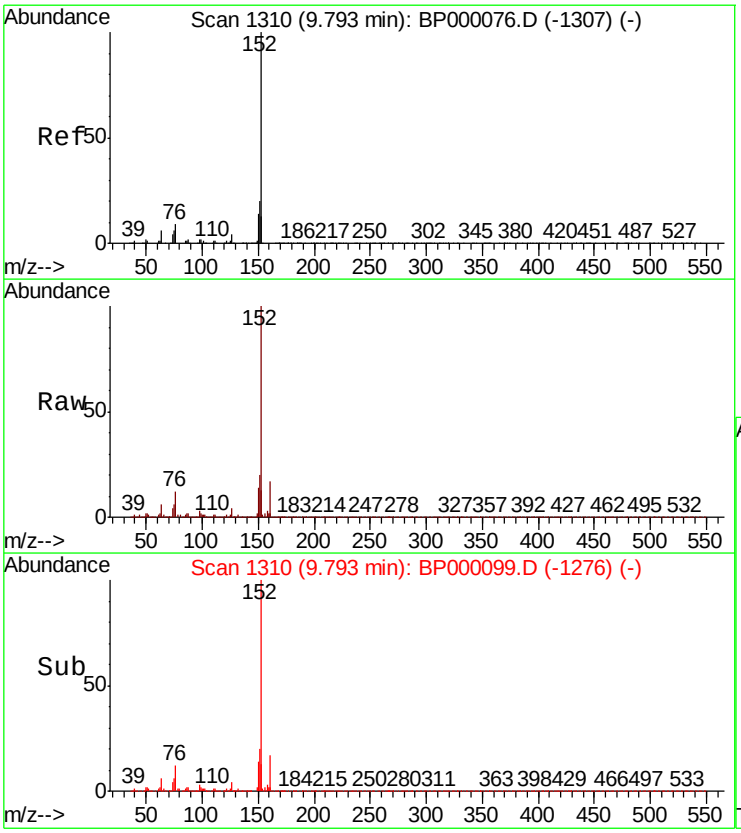
#46
2,6-Dinitrotoluene
Concen: 2.541 ng/ul
RT: 9.70 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:165 Resp: 27958

Ion	Ratio	Lower	Upper
165	100		
89	54.8	47.7	71.5
121	21.3	18.5	27.7

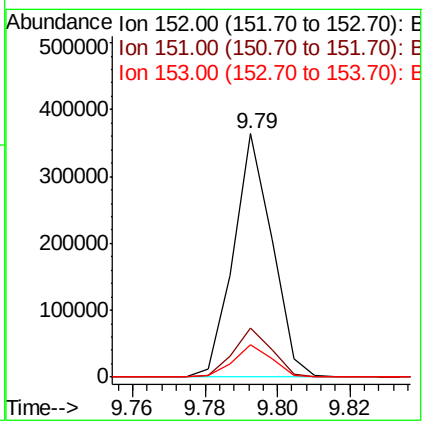


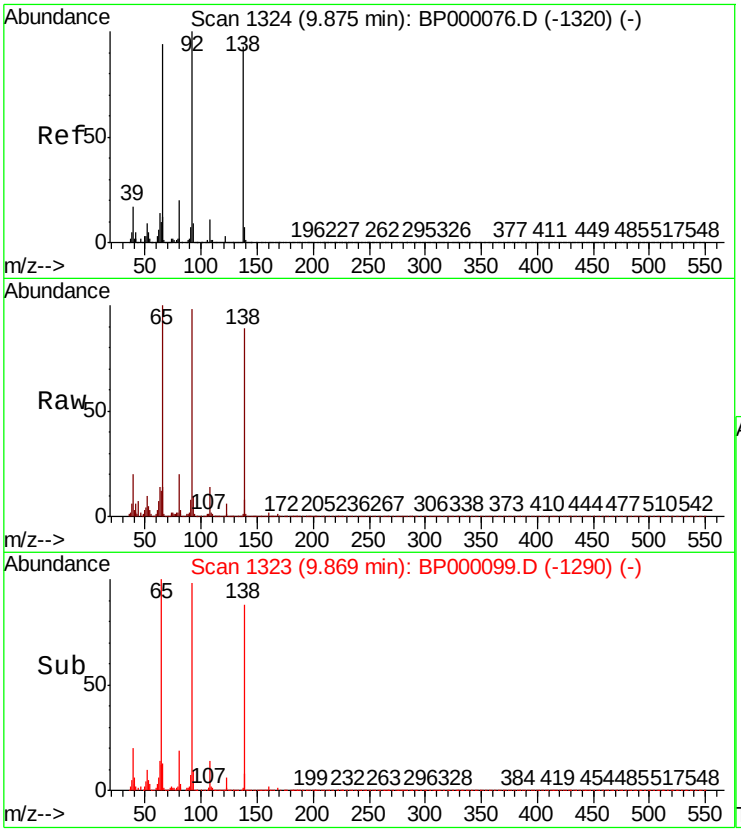


#48
Acenaphthylene
Concen: 3.574 ng/ul
RT: 9.79 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:152 Resp: 267985

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.1	24.1
153	13.2	10.8	16.2



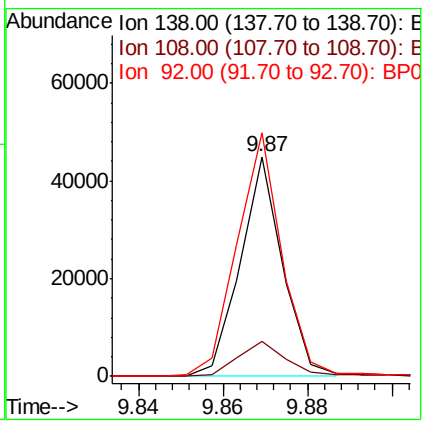


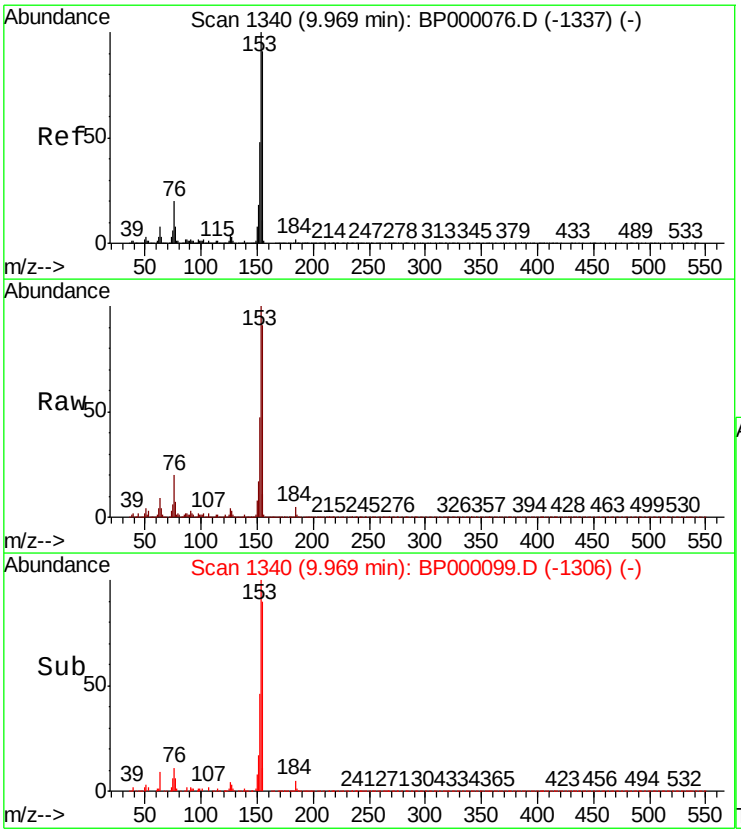
#49
3-Nitroaniline
Concen: 2.605 ng/ul
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:138 Resp: 31166

Ion	Ratio	Lower	Upper
138	100		
108	15.7	9.6	14.4#
92	111.0	86.6	129.8

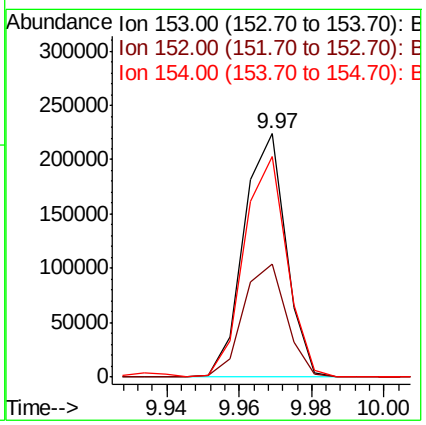


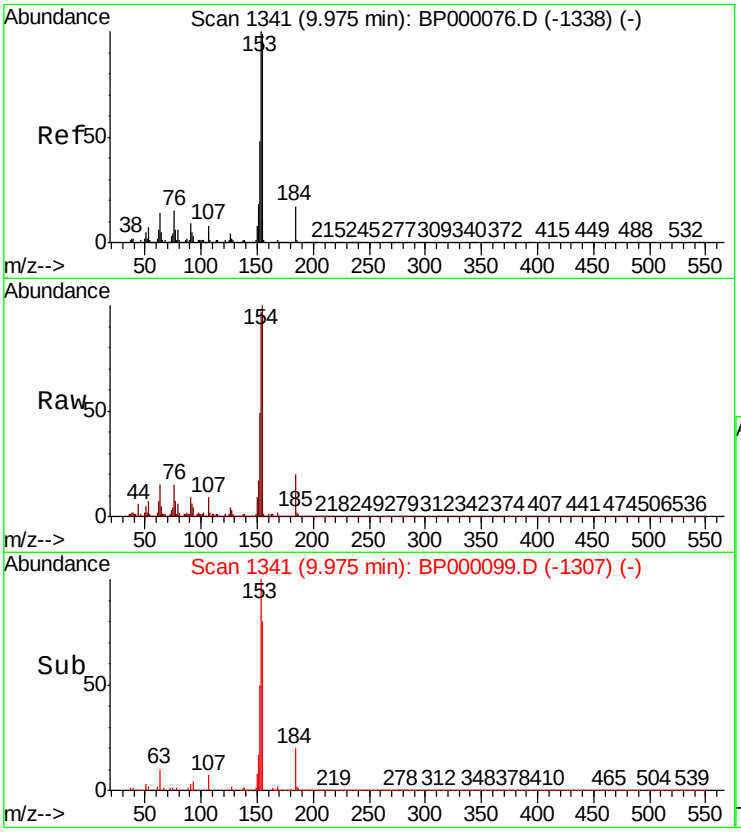


#50
Acenaphthene
Concen: 3.485 ng/ul
RT: 9.97 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:153 Resp: 180931

Ion	Ratio	Lower	Upper
153	100		
152	46.5	38.0	57.0
154	90.8	72.6	108.8



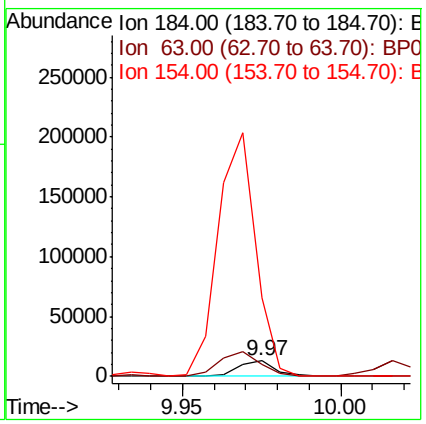


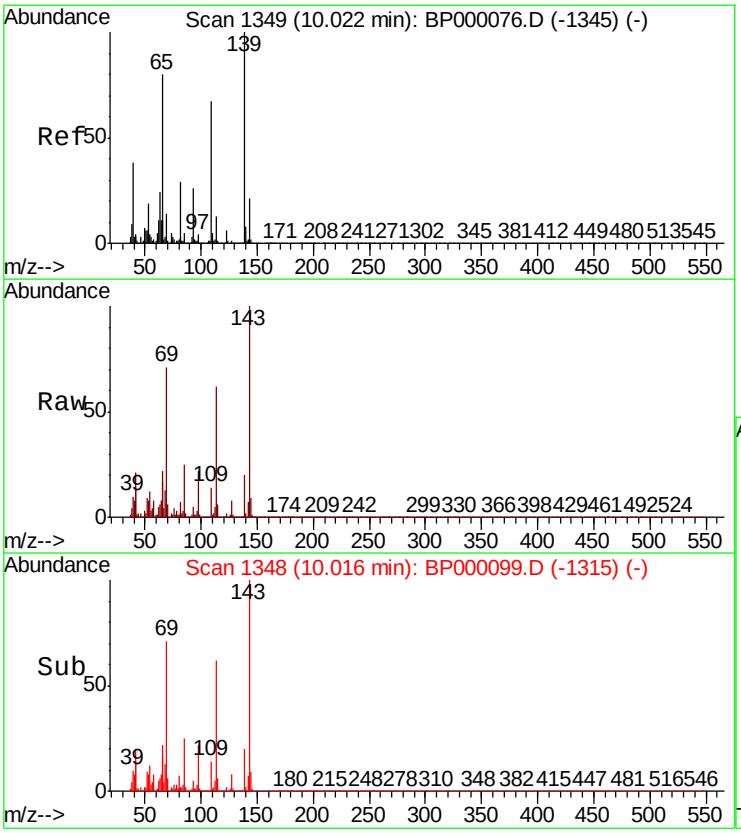
#51
2,4-Dinitrophenol
Concen: 2.283 ng/ul
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:184 Resp: 10653

Ion	Ratio	Lower	Upper
184	100		
63	74.9	71.2	106.8
154	512.0	527.4	791.0#

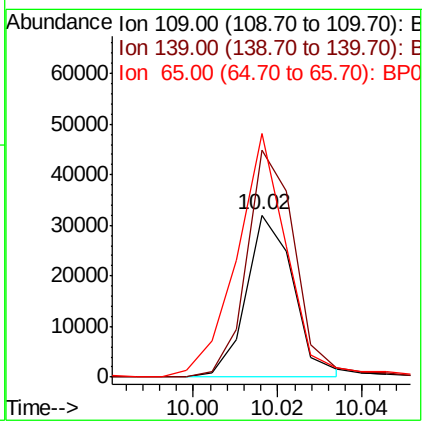


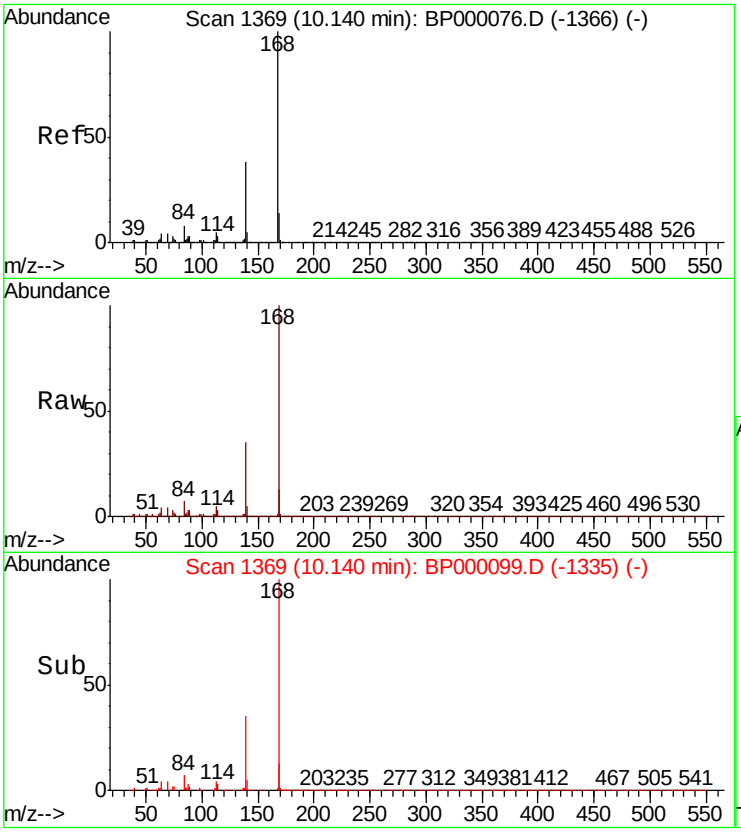


#53
4-Nitrophenol
Concen: 3.198 ng/ul
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:109 Resp: 24681

Ion	Ratio	Lower	Upper
109	100		
139	140.6	118.6	177.8
65	150.6	95.4	143.2#



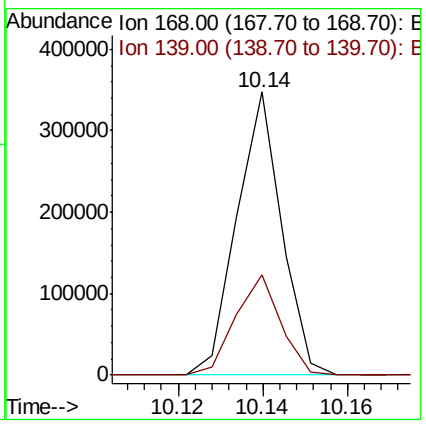


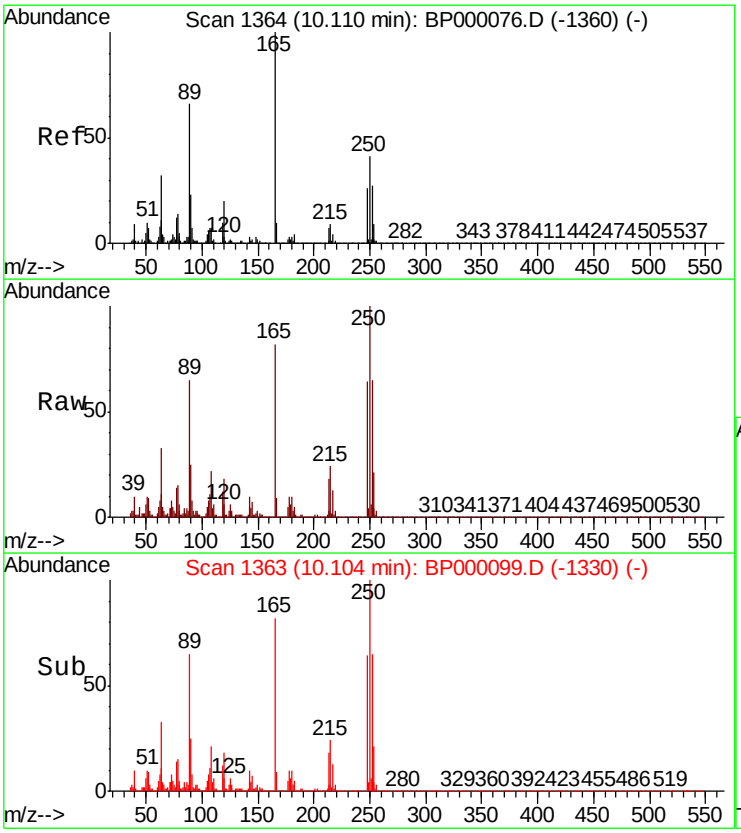
#54
Dibenzofuran
Concen: 3.580 ng/ul
RT: 10.14 min Scan# 1369
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:168 Resp: 255018

Ion	Ratio	Lower	Upper
168	100		
139	35.4	30.0	45.0

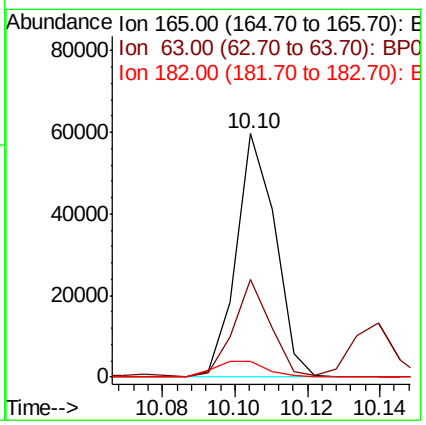


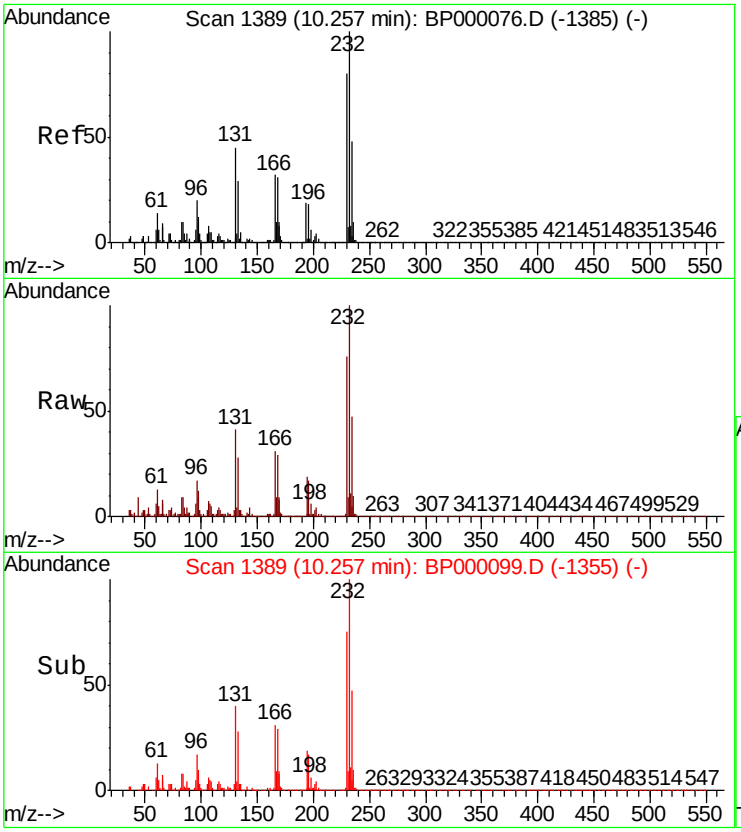


#55
2,4-Dinitrotoluene
Concen: 2.936 ng/ul
RT: 10.10 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:165 Resp: 44777

Ion	Ratio	Lower	Upper
165	100		
63	40.0	25.4	38.0#
182	6.7	3.1	4.7#



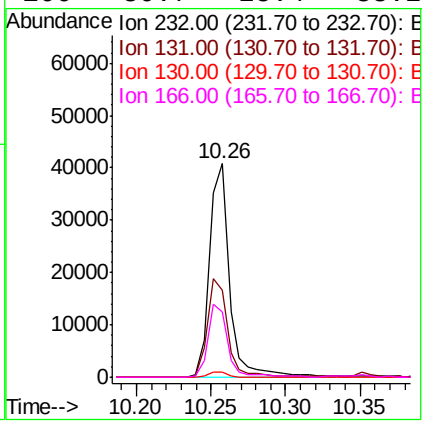


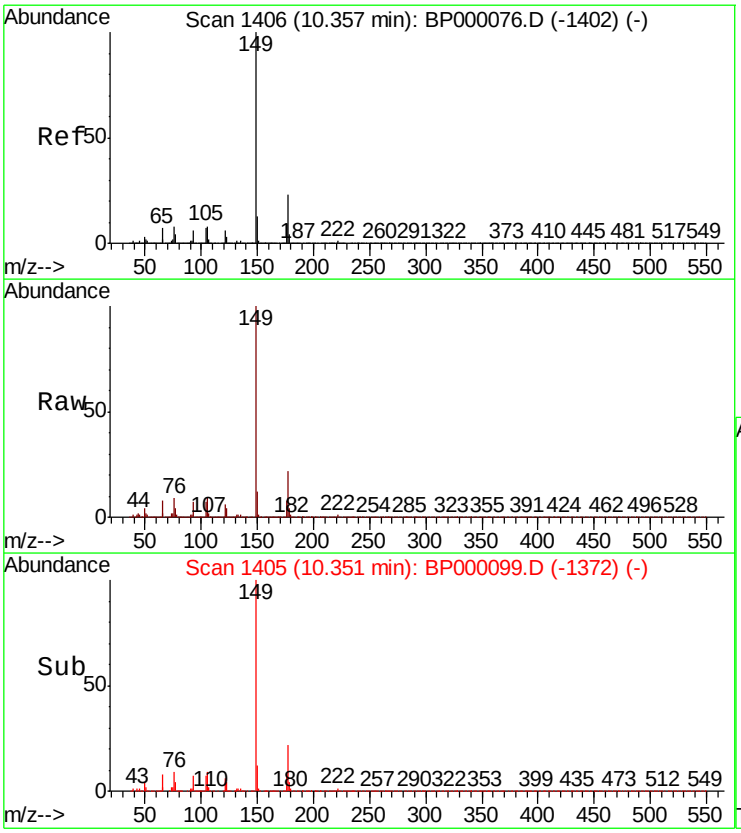
#56
2,3,4,6-Tetrachlorophenol
Concen: 2.976 ng/ul
RT: 10.26 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:232 Resp: 38141

Ion	Ratio	Lower	Upper
232	100		
131	40.6	36.3	54.5
130	2.6	1.9	2.9
166	30.7	25.4	38.2

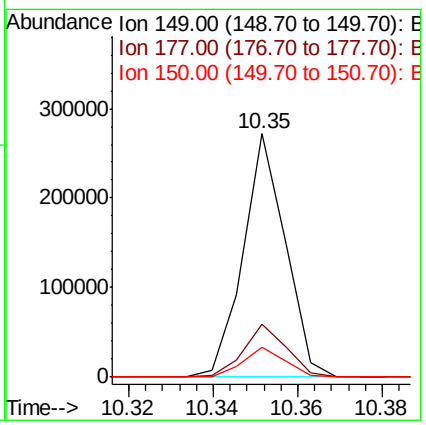


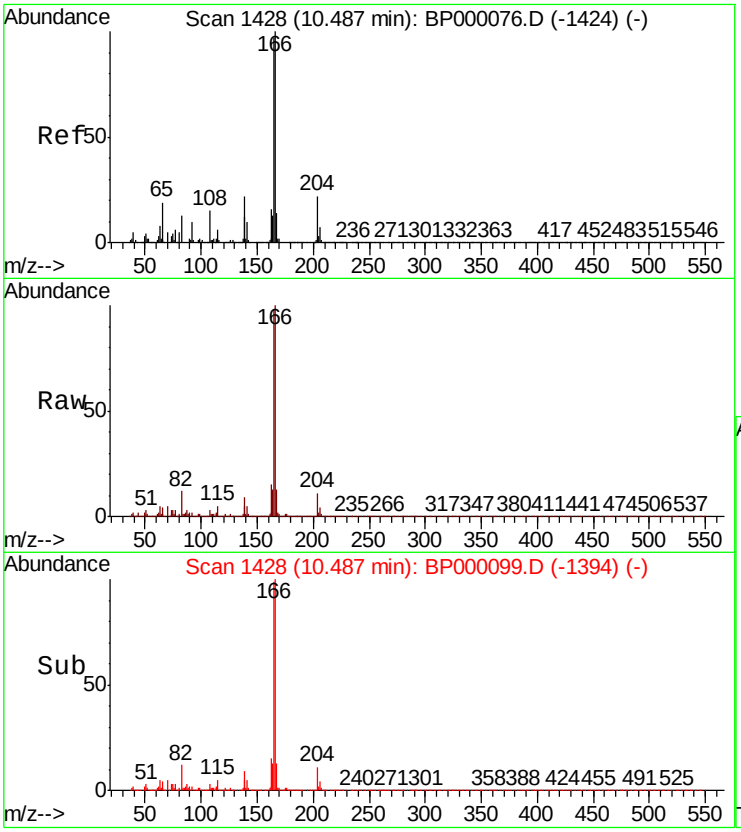


#57
Diethylphthalate
Concen: 3.290 ng/ul
RT: 10.35 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:149 Resp: 188840

Ion	Ratio	Lower	Upper
149	100		
177	21.6	18.2	27.2
150	12.3	10.0	15.0



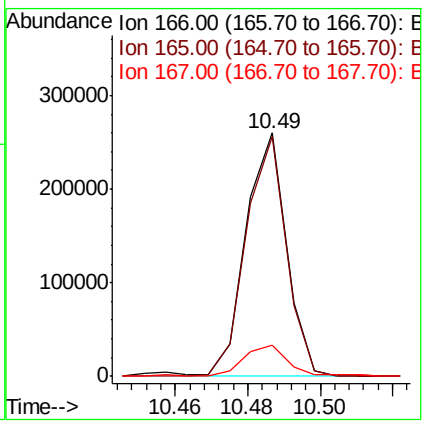


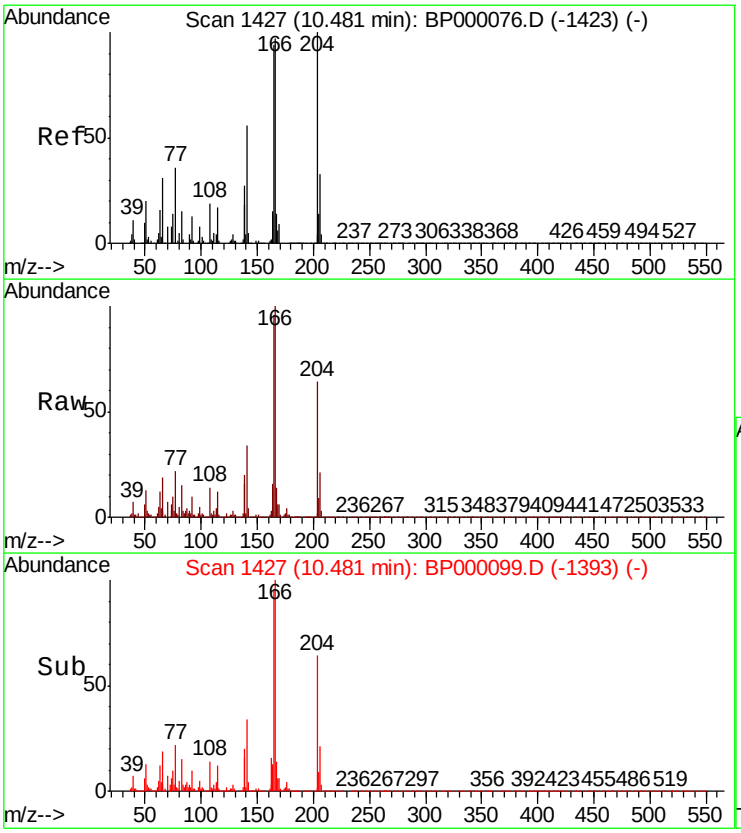
#59
Fluorene
Concen: 3.673 ng/ul
RT: 10.49 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:166 Resp: 202377

Ion	Ratio	Lower	Upper
166	100		
165	98.4	77.8	116.8
167	13.0	10.9	16.3

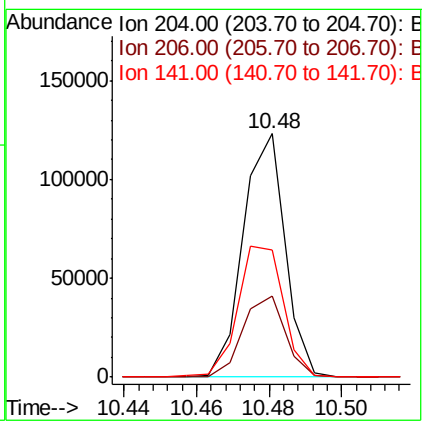


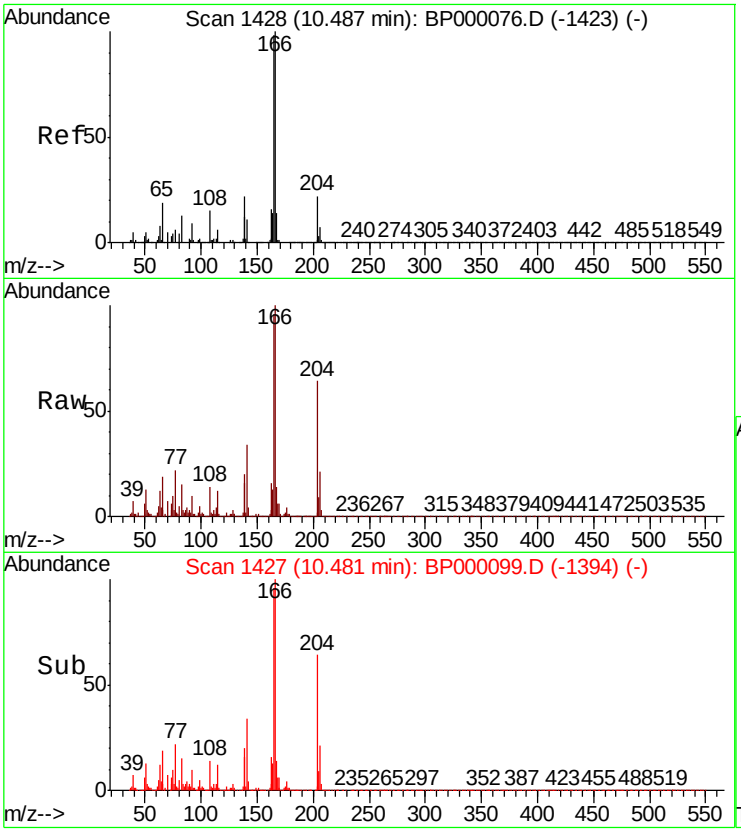


#60
4-Chlorophenyl-phenylether
Concen: 3.551 ng/ul
RT: 10.48 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:204 Resp: 98733

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.2	39.4
141	52.4	45.0	67.4



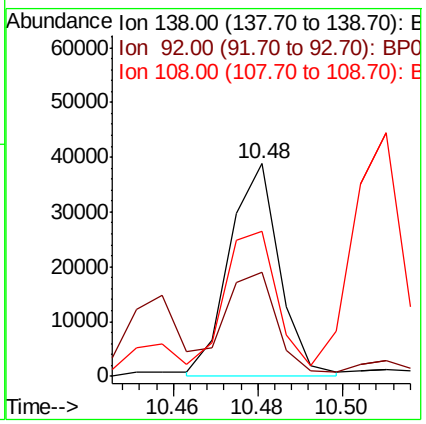


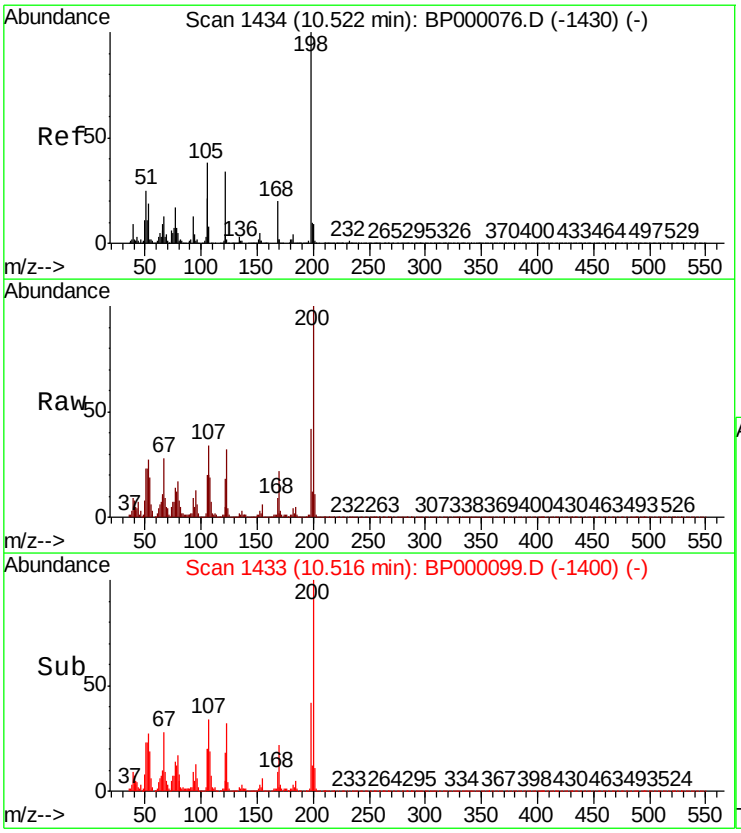
#61
4-Nitroaniline
Concen: 2.766 ng/ul
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:138 Resp: 31854

Ion	Ratio	Lower	Upper
138	100		
92	49.1	36.6	55.0
108	68.0	54.2	81.2

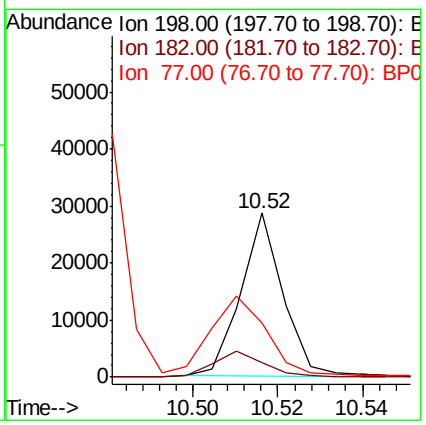


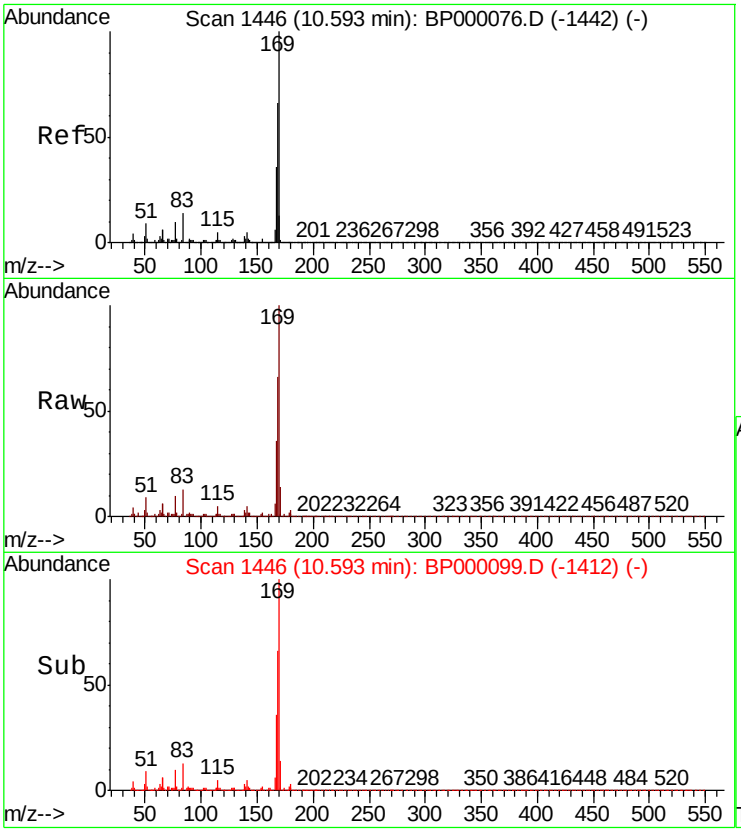


#64
4,6-Dinitro-2-methylphenol
Concen: 2.725 ng/ul
RT: 10.52 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:198 Resp: 19824

Ion	Ratio	Lower	Upper
198	100		
182	8.5	3.0	4.4#
77	32.8	14.6	21.8#



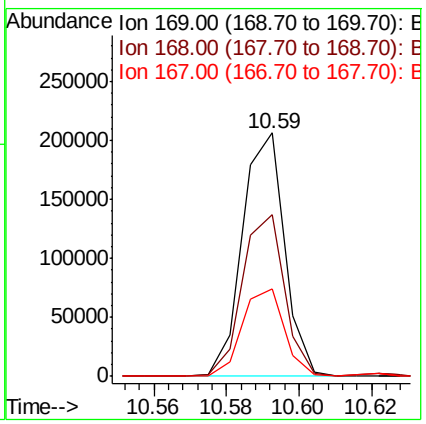


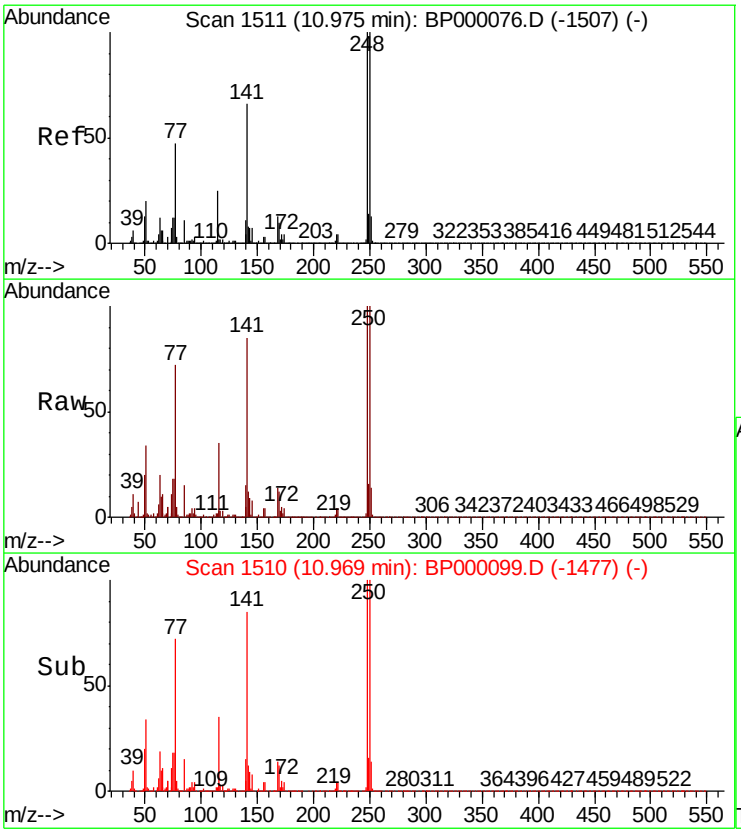
#65
N-Nitrosodiphenylamine
Concen: 3.455 ng/ul
RT: 10.59 min Scan# 1446
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:169 Resp: 168656

Ion	Ratio	Lower	Upper
169	100		
168	66.5	52.7	79.1
167	36.1	28.7	43.1

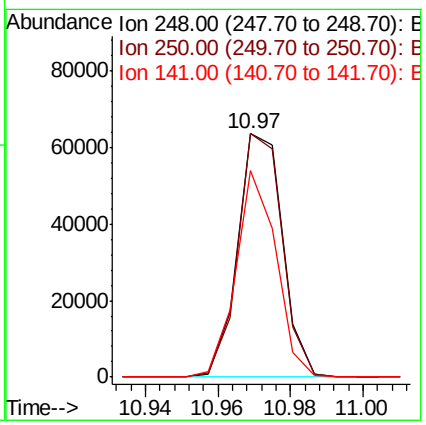


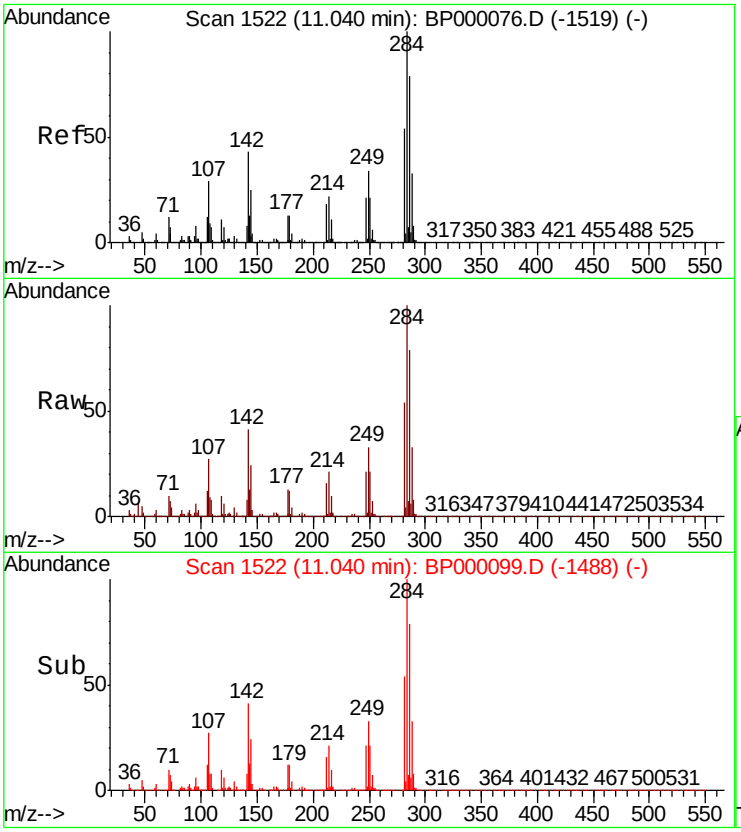


#66
4-Bromophenyl-phenylether
Concen: 3.249 ng/ul
RT: 10.97 min Scan# 1510
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:248 Resp: 55134

Ion	Ratio	Lower	Upper
248	100		
250	99.8	80.1	120.1
141	84.9	52.7	79.1#



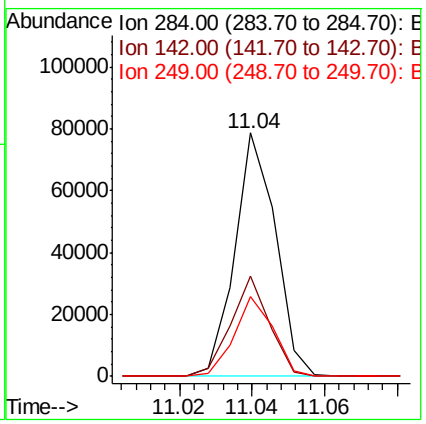


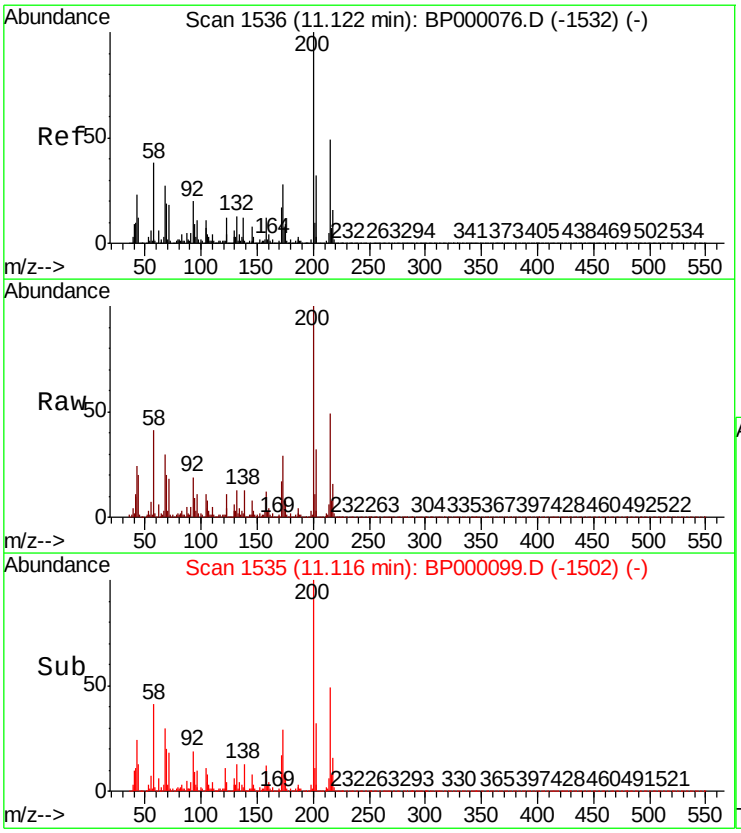
#67
Hexachlorobenzene
Concen: 3.408 ng/ul
RT: 11.04 min Scan# 1522
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:284 Resp: 61180

Ion	Ratio	Lower	Upper
284	100		
142	41.2	34.2	51.2
249	32.9	27.4	41.0

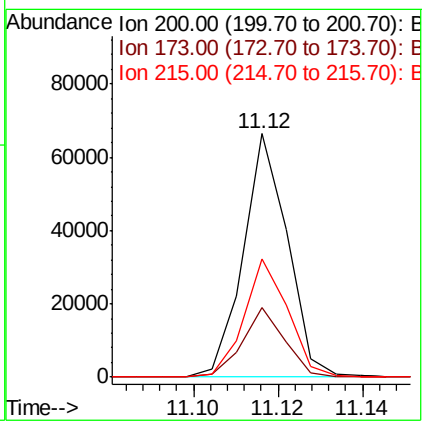


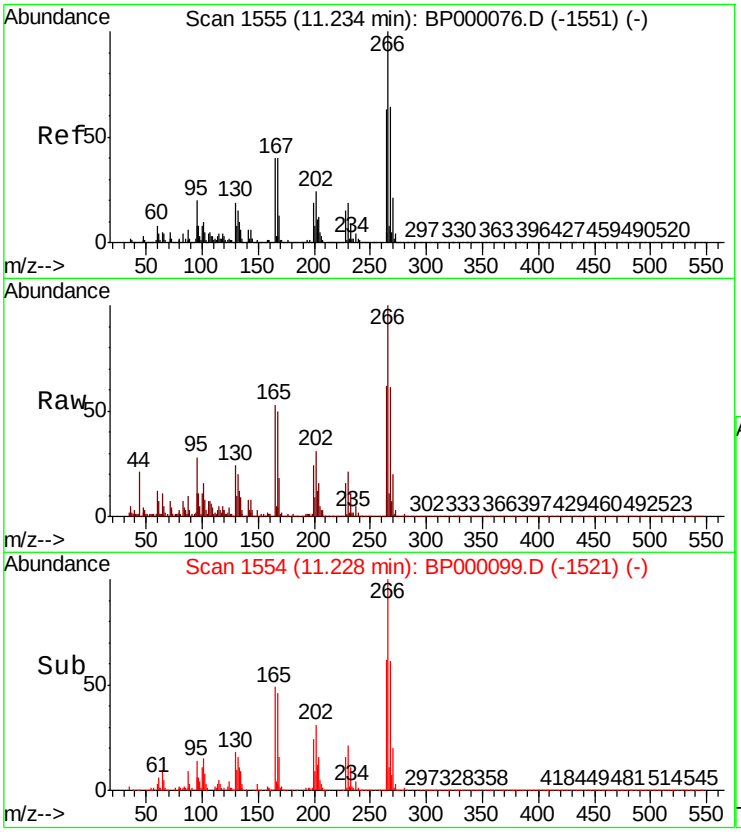


#68
Atrazine
Concen: 2.785 ng/ul
RT: 11.12 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:200 Resp: 48027

Ion	Ratio	Lower	Upper
200	100		
173	28.7	22.2	33.2
215	48.6	39.0	58.6



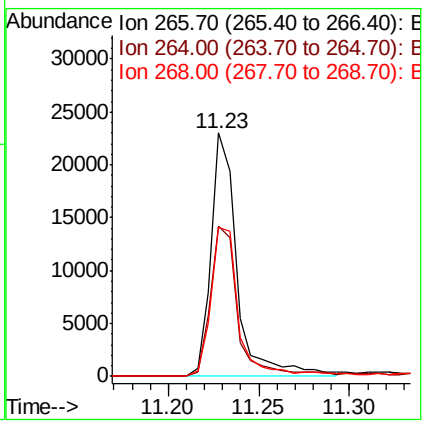


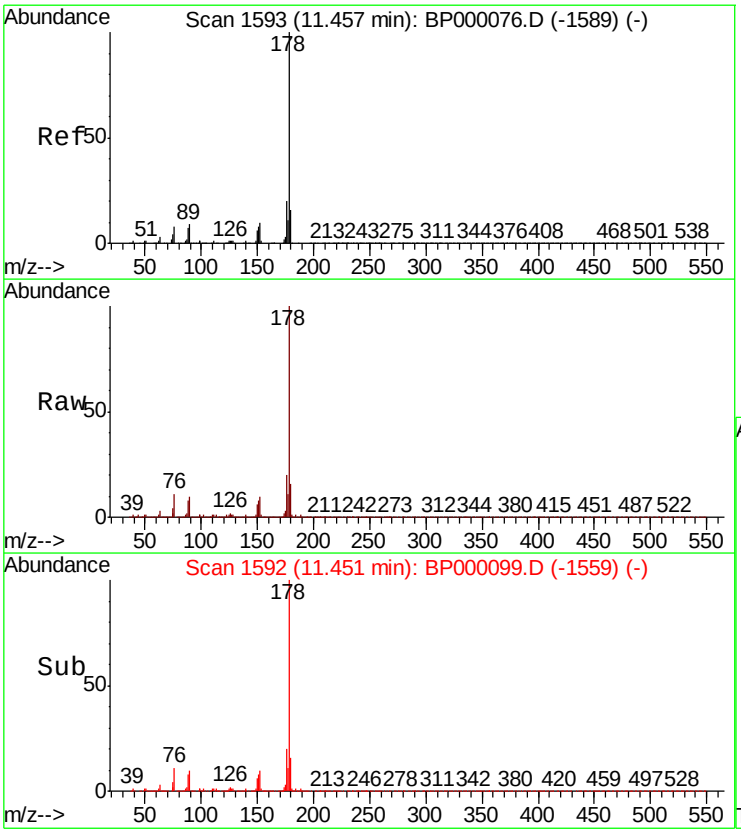
#69
Pentachlorophenol
Concen: 2.294 ng/ul
RT: 11.23 min Scan# 1554
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:266 Resp: 23088

Ion	Ratio	Lower	Upper
266	100		
264	61.9	50.6	75.8
268	61.2	51.2	76.8

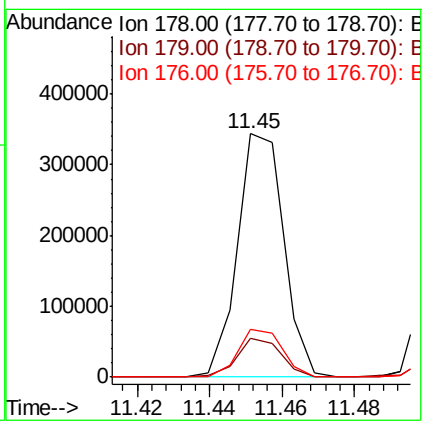


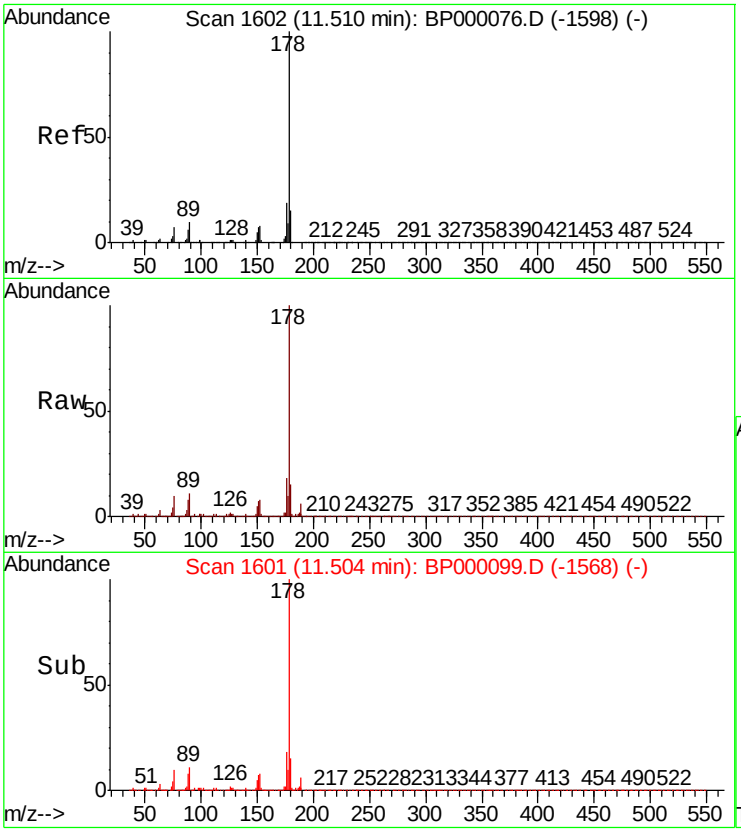


#70
Phenanthrene
Concen: 3.535 ng/ul
RT: 11.45 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:178 Resp: 303840

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.5	18.7
176	19.8	15.7	23.5



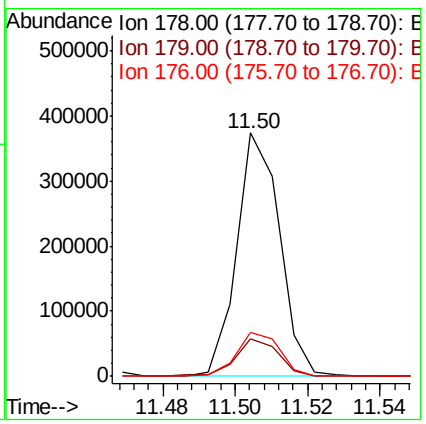


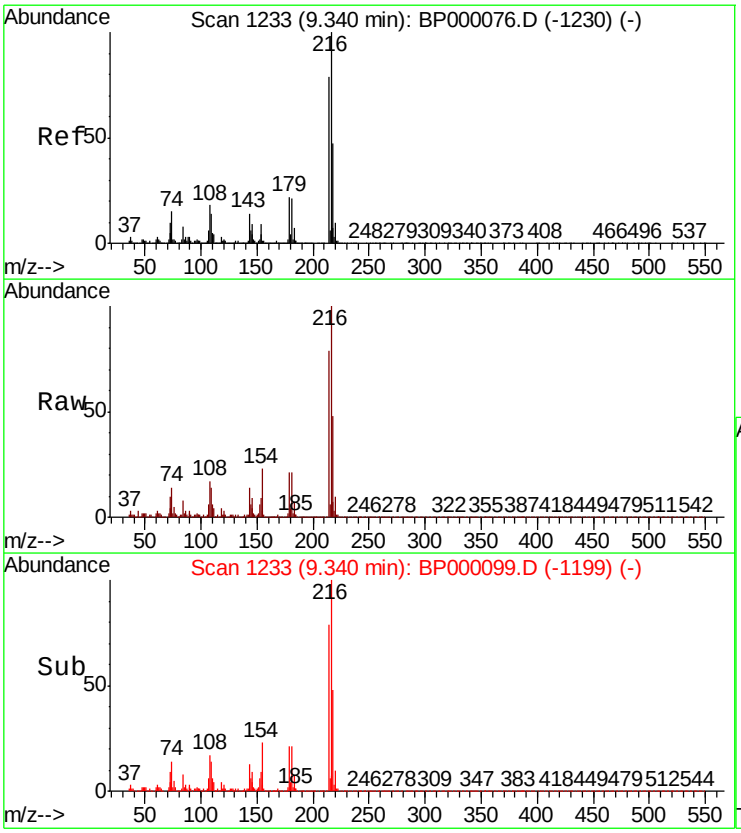
#72
Anthracene
Concen: 3.596 ng/ul
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:178 Resp: 304198

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.3	18.5
176	18.1	15.1	22.7

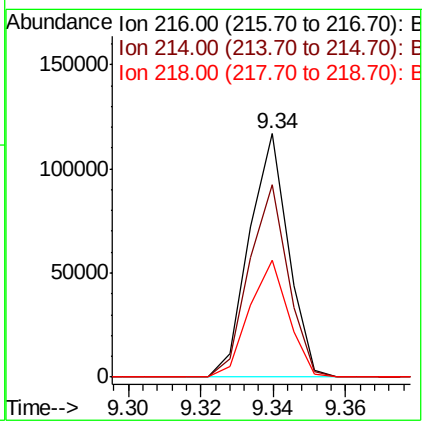


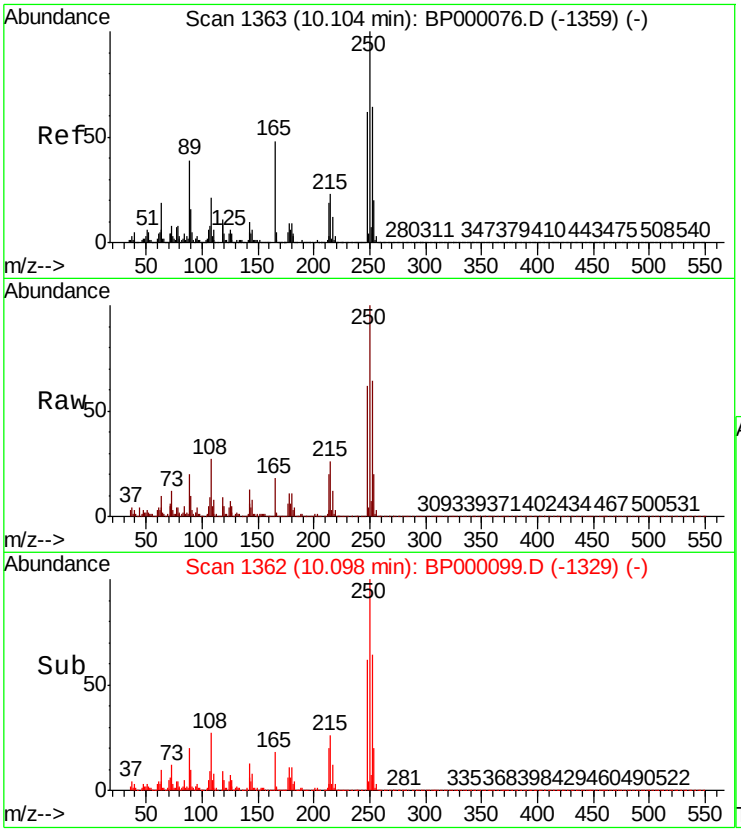


#73
1,2,3,4-Tetrachlorobenzene
Concen: 3.388 ng/uL
RT: 9.34 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:216 Resp: 87279

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.1	94.7
218	48.1	38.0	57.0



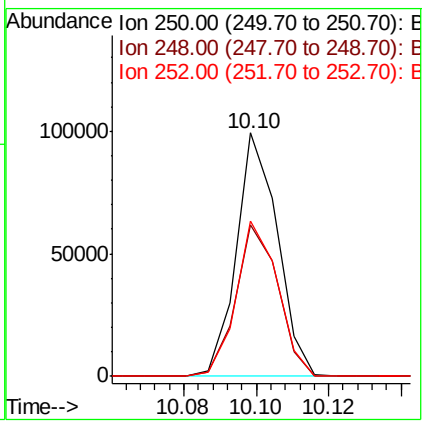


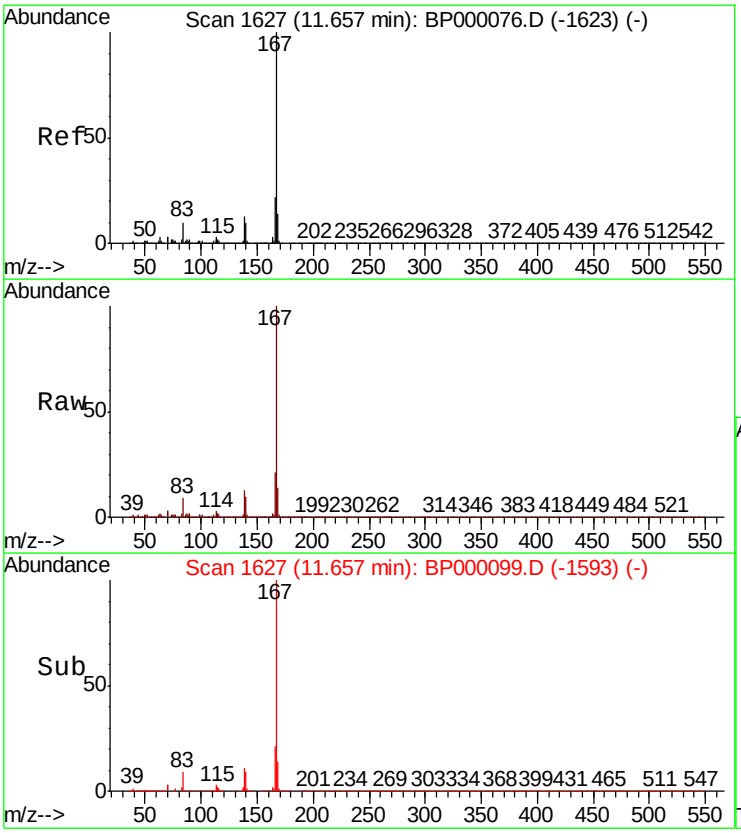
#74
Pentachlorobenzene
Concen: 3.358 ng/uL
RT: 10.10 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:250 Resp: 78351

Ion	Ratio	Lower	Upper
250	100		
248	62.5	49.5	74.3
252	63.6	51.4	77.2

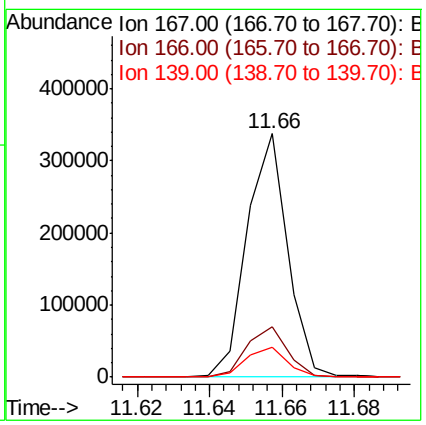


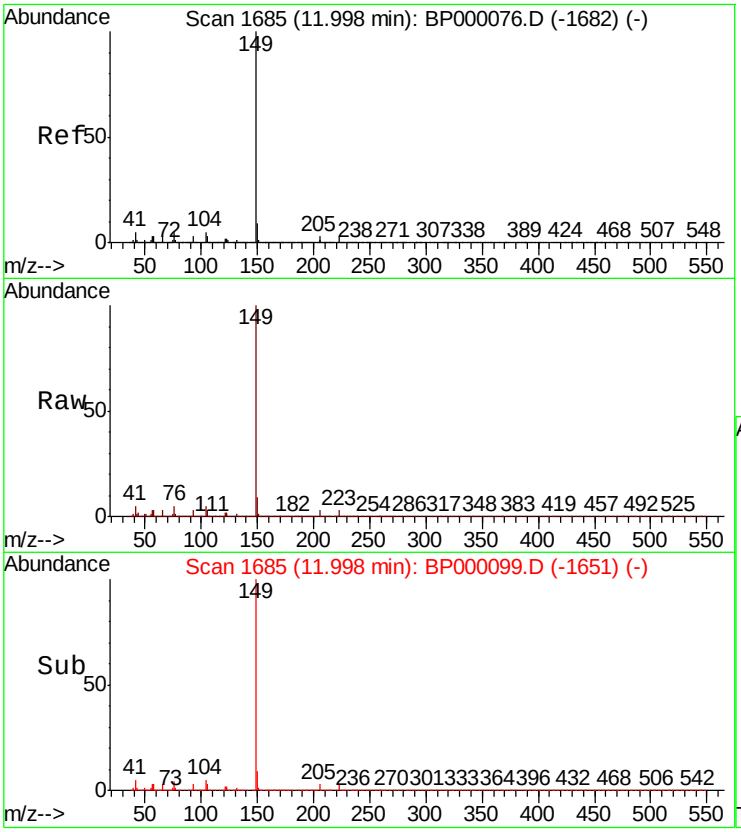


#75
Carbazole
Concen: 3.623 ng/ul
RT: 11.66 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:167 Resp: 262041

Ion	Ratio	Lower	Upper
167	100		
166	20.6	17.3	25.9
139	12.5	10.6	15.8



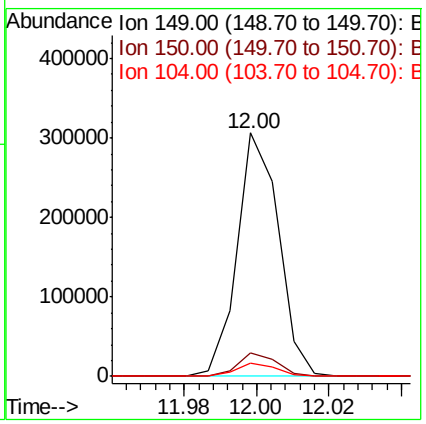


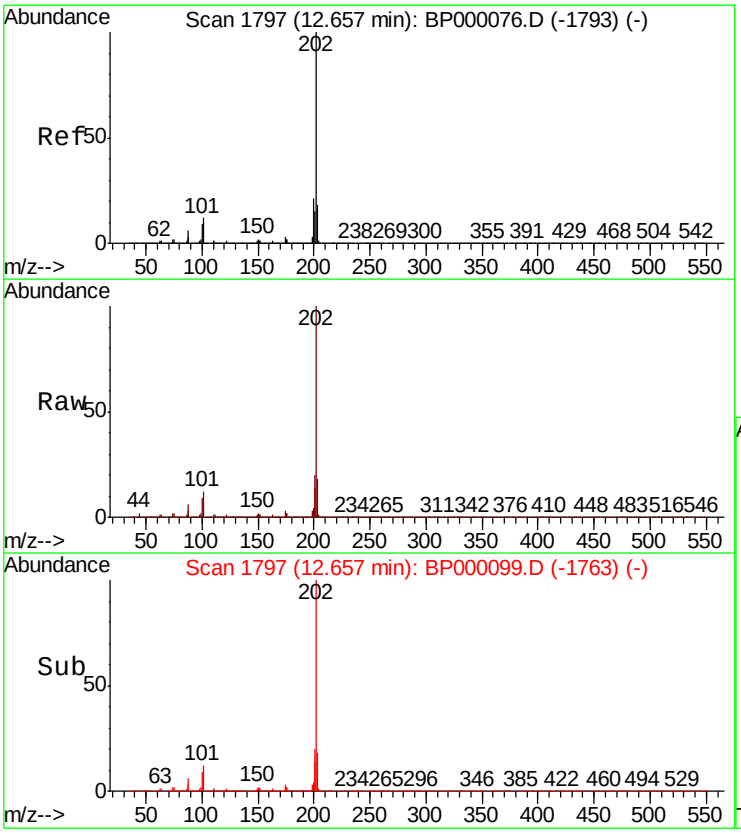
#76
Di-n-butylphthalate
Concen: 2.777 ng/ul
RT: 12.00 min Scan# 1685
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:149 Resp: 243182

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	5.3	4.0	6.0

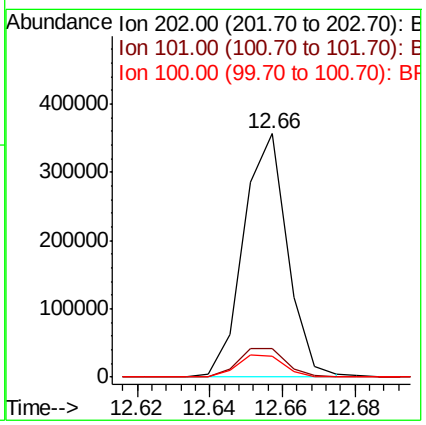


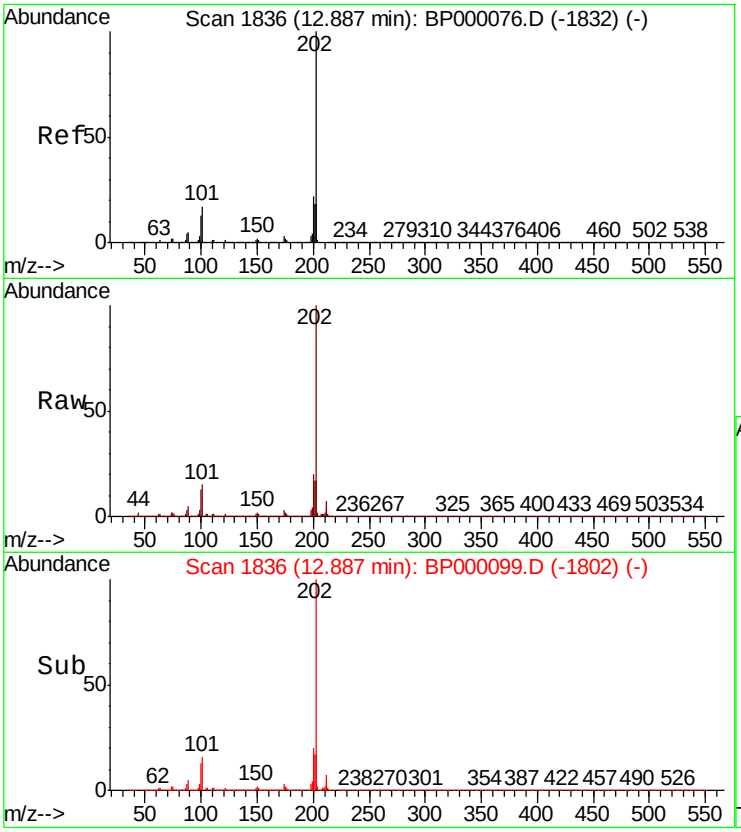


#77
Fluoranthene
Concen: 3.432 ng/ul
RT: 12.66 min Scan# 1797
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:202 Resp: 297510

Ion	Ratio	Lower	Upper
202	100		
101	11.7	10.0	15.0
100	8.7	7.4	11.2



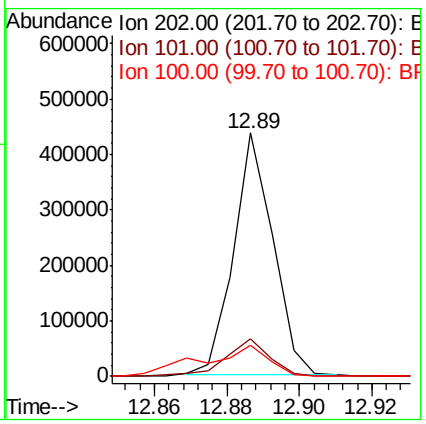


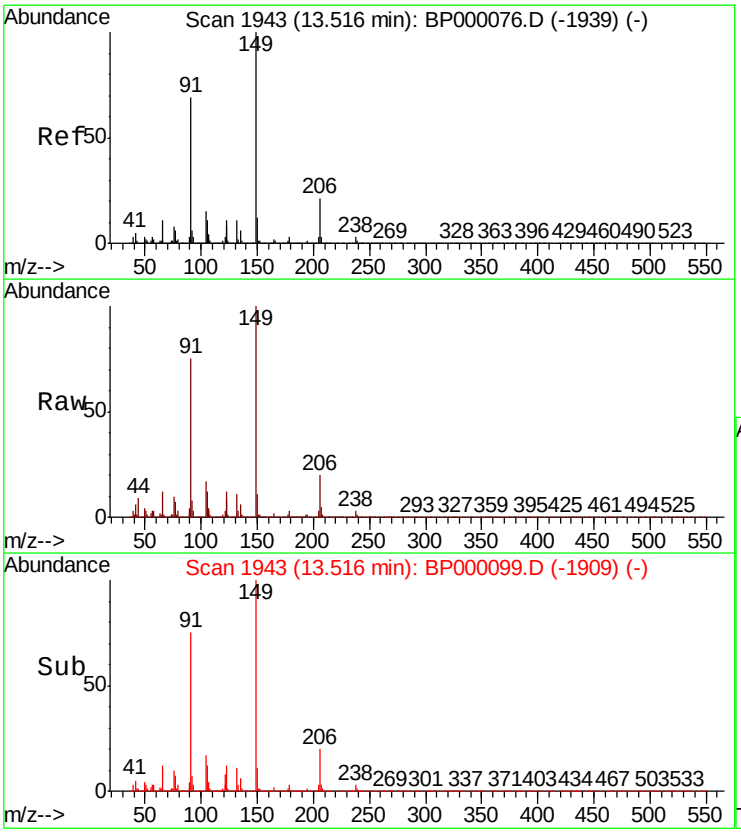
#80
Pyrene
Concen: 3.464 ng/ul
RT: 12.89 min Scan# 1836
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:202 Resp: 329391

Ion	Ratio	Lower	Upper
202	100		
101	15.5	13.4	20.0
100	13.0	10.8	16.2

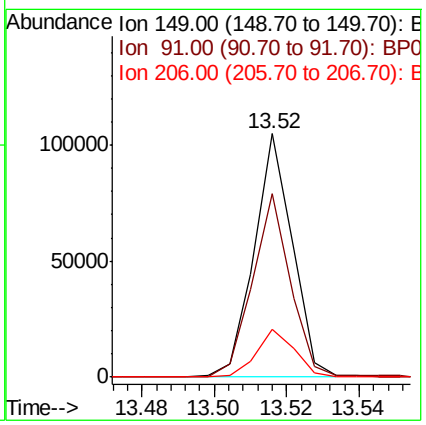


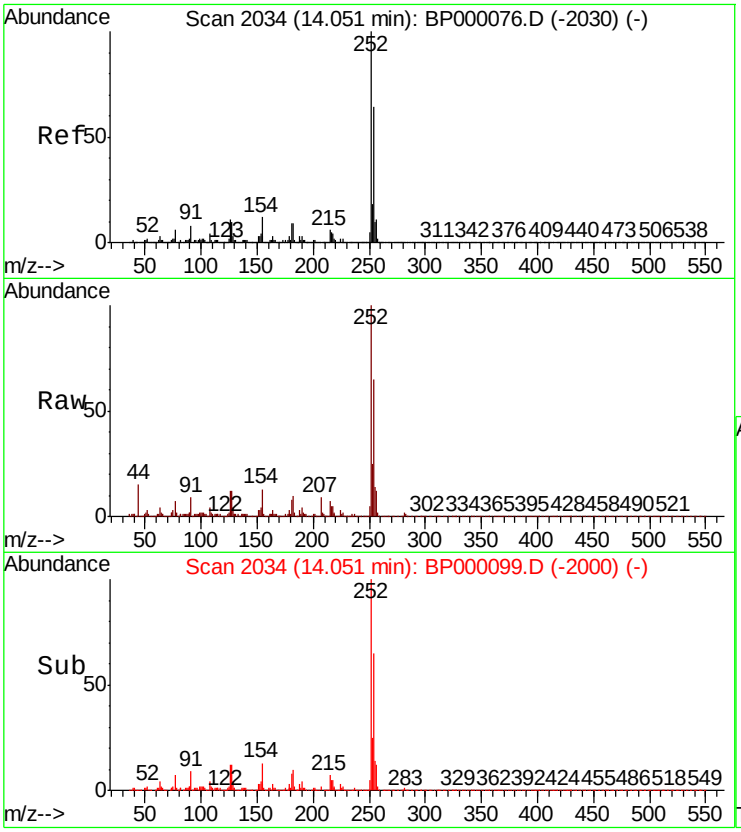


#81
Butylbenzylphthalate
Concen: 2.050 ng/ul
RT: 13.52 min Scan# 1943
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:149 Resp: 76478

Ion	Ratio	Lower	Upper
149	100		
91	75.4	55.0	82.4
206	19.6	16.6	24.8



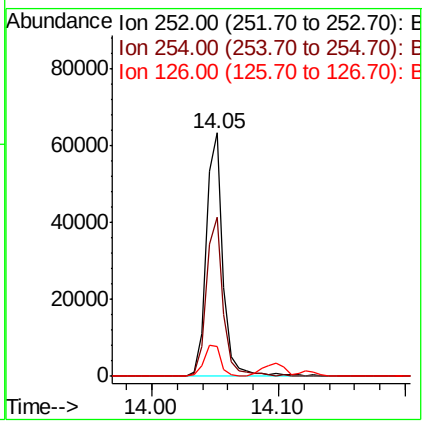


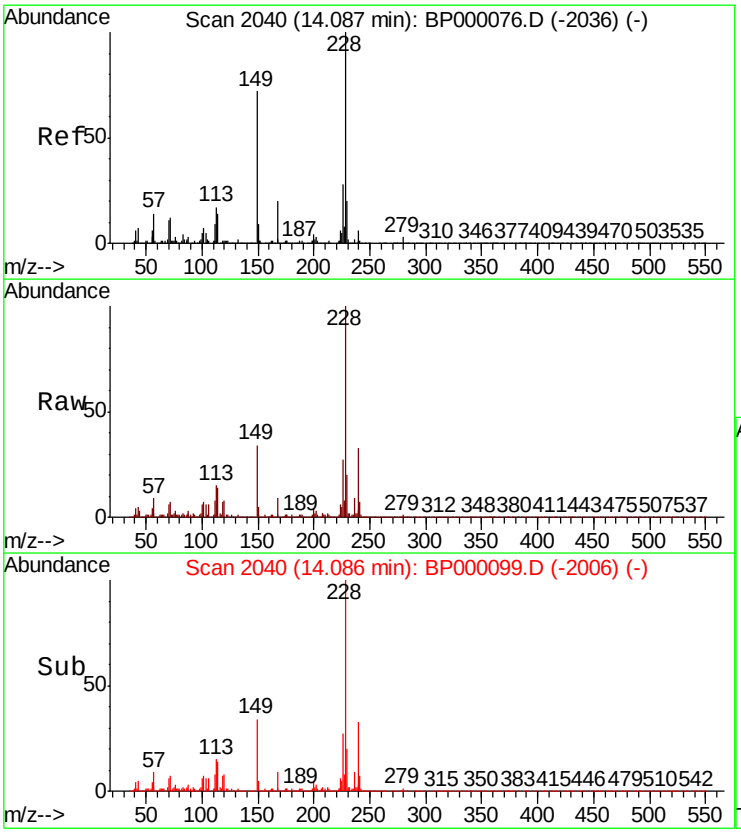
#82
3,3'-Dichlorobenzidine
Concen: 1.882 ng/ul
RT: 14.05 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:252 Resp: 57974

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.4	77.2
126	12.2	8.7	13.1

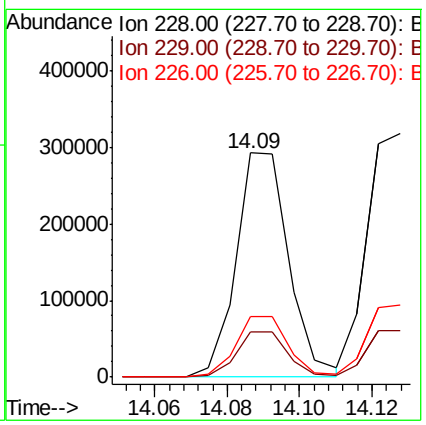


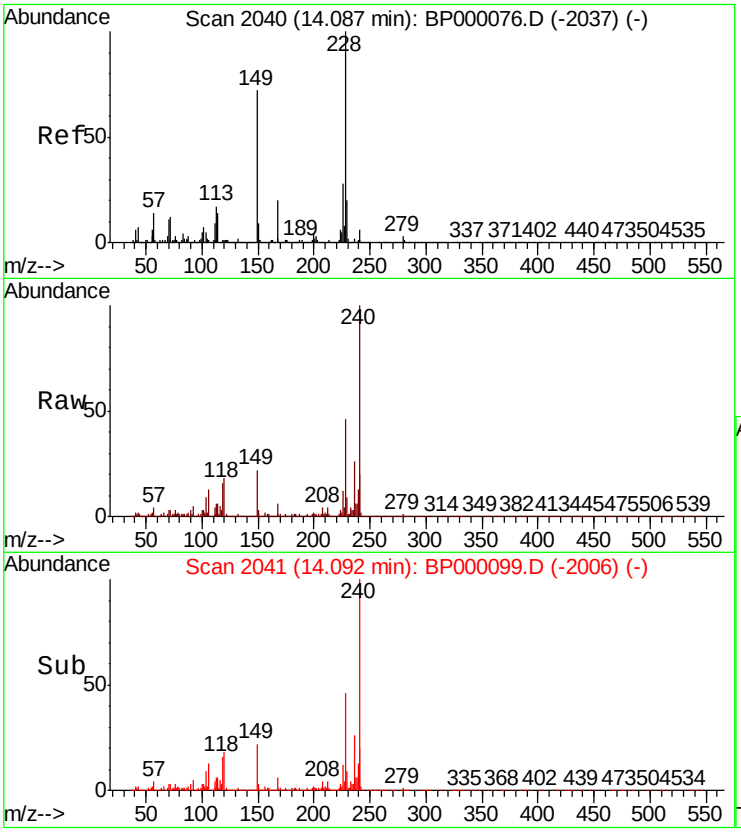


#83
Benzo(a)anthracene
Concen: 3.210 ng/ul
RT: 14.09 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:228 Resp: 292859

Ion	Ratio	Lower	Upper
228	100		
229	20.3	15.9	23.9
226	27.0	22.1	33.1



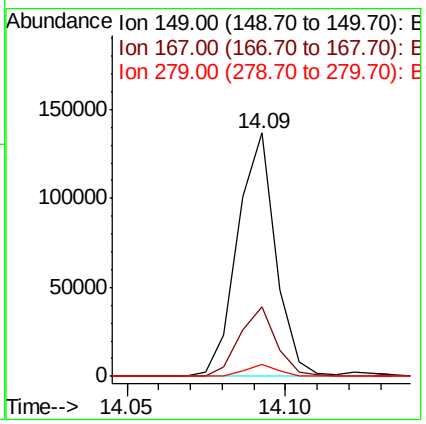


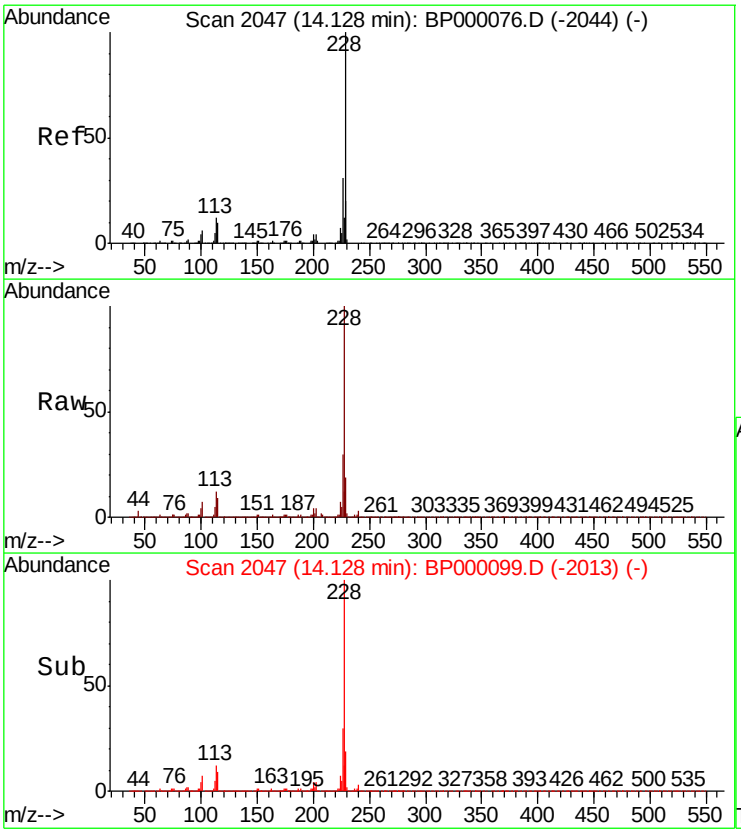
#84
Bis(2-ethylhexyl)phthalate
Concen: 2.192 ng/ul
RT: 14.09 min Scan# 2041
Delta R.T. 0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:149 Resp: 113564

Ion	Ratio	Lower	Upper
149	100		
167	28.3	21.8	32.8
279	4.7	3.0	4.4#

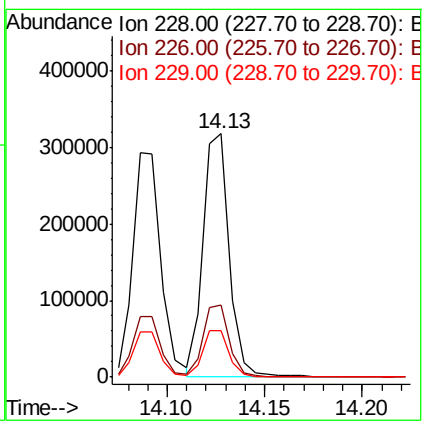


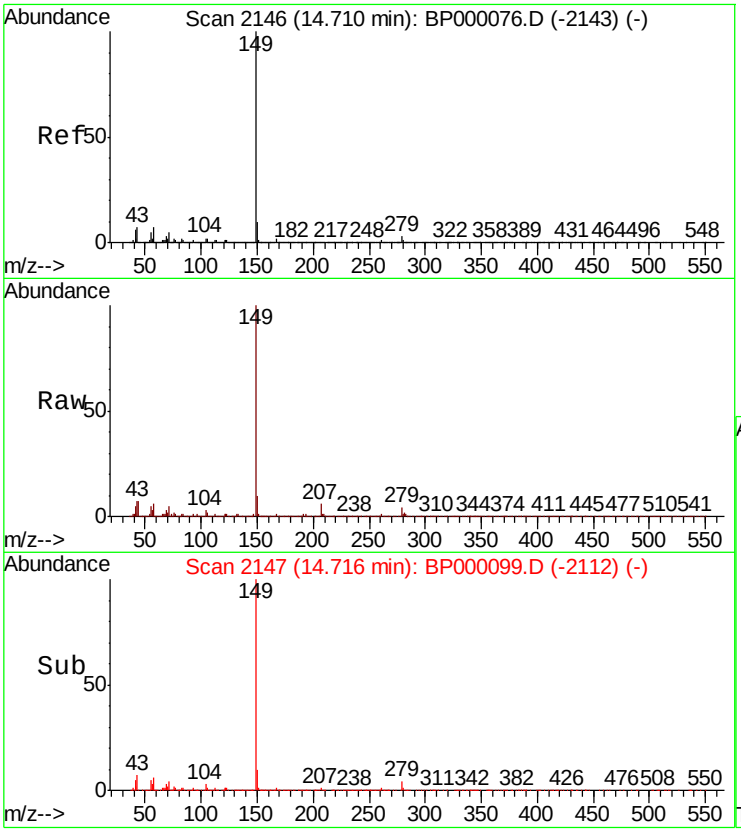


#85
Chrysene
Concen: 3.515 ng/ul
RT: 14.13 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:228 Resp: 294271

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.4	36.6
229	19.3	16.0	24.0

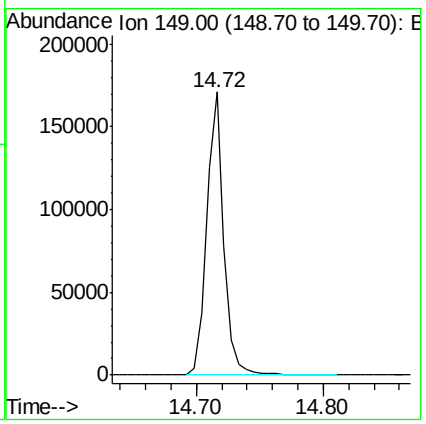


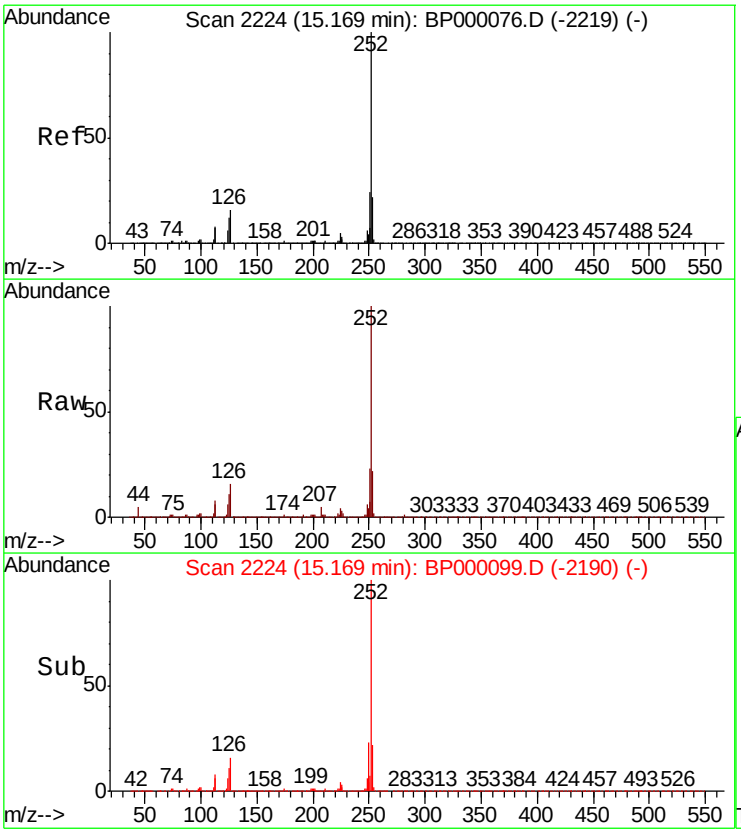


#87
Di-n-octyl phthalate
Concen: 1.852 ng/ul
RT: 14.72 min Scan# 2147
Delta R.T. 0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:149 Resp: 158943

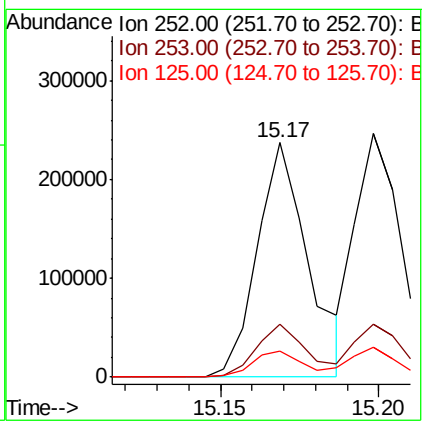


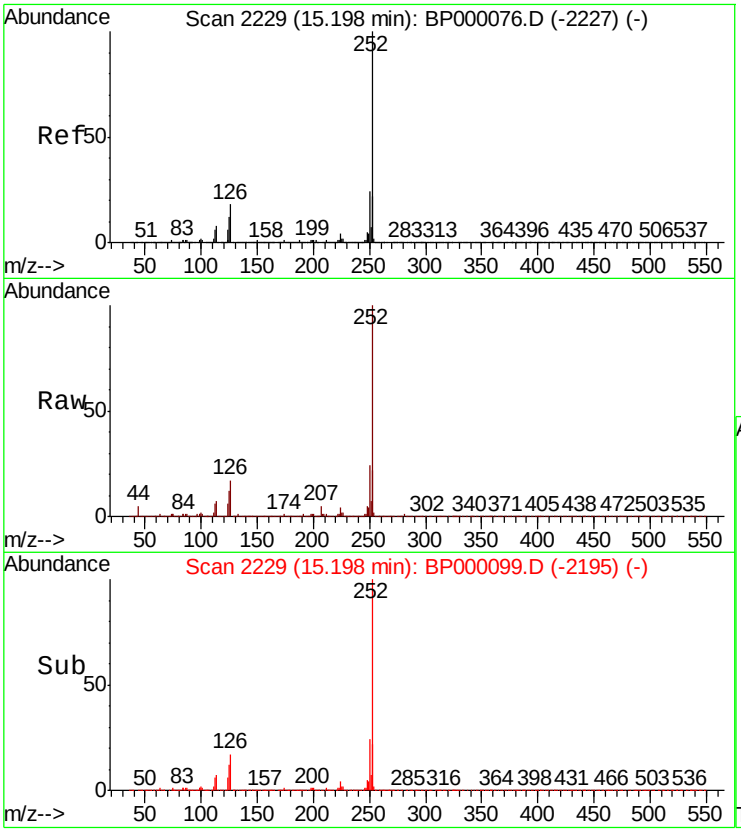


#88
Benzo(b)fluoranthene
Concen: 2.981 ng/ul
RT: 15.17 min Scan# 2224
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:252 Resp: 264082

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	10.9	9.9	14.9



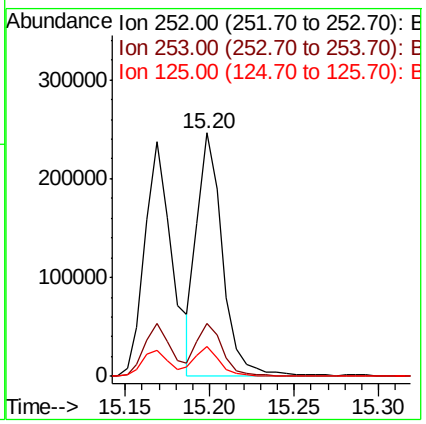


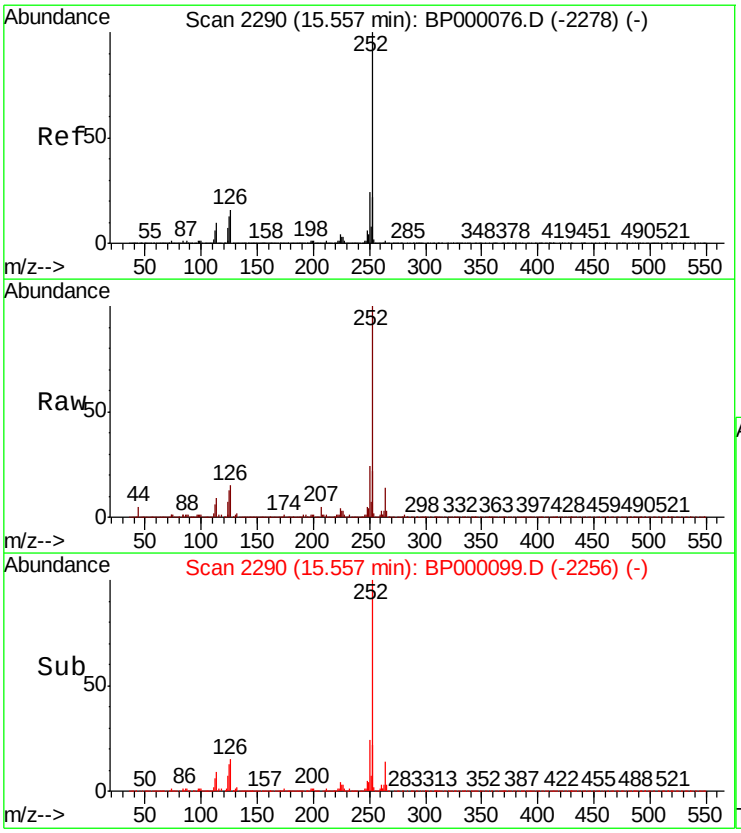
#89
Benzo(k)fluoranthene
Concen: 3.076 ng/ul
RT: 15.20 min Scan# 2229
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:252 Resp: 256911

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	12.3	10.2	15.2

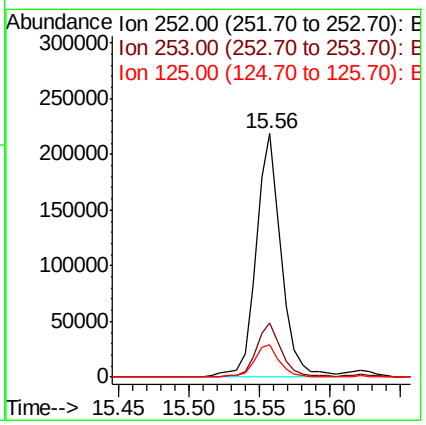


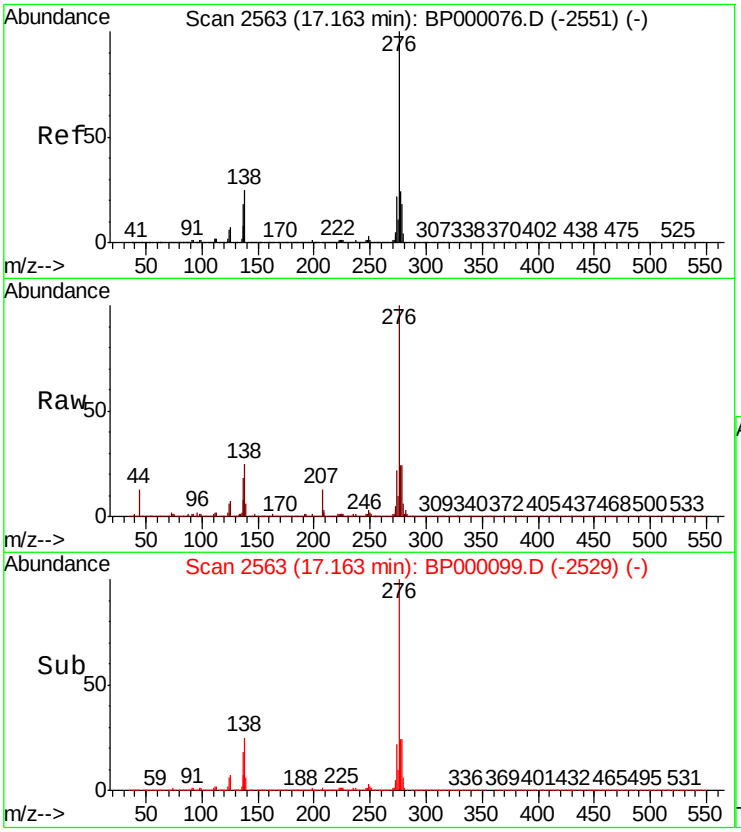


#91
Benzo(a)pyrene
Concen: 3.294 ng/ul
RT: 15.56 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:252 Resp: 273866

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	13.4	10.2	15.2



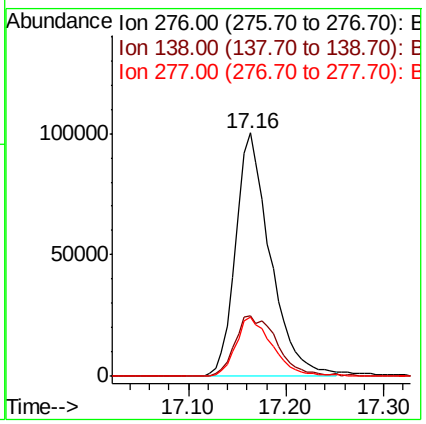


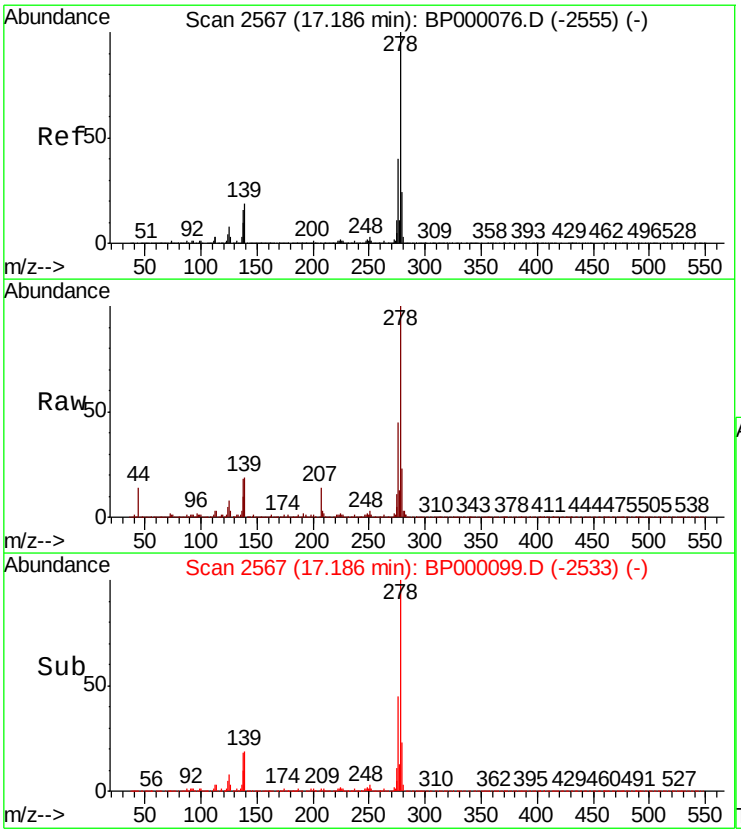
#92
Indeno(1,2,3-cd)pyrene
Concen: 2.593 ng/ul
RT: 17.16 min Scan# 2563
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:276 Resp: 247940

Ion	Ratio	Lower	Upper
276	100		
138	25.1	20.0	30.0
277	24.4	19.4	29.0

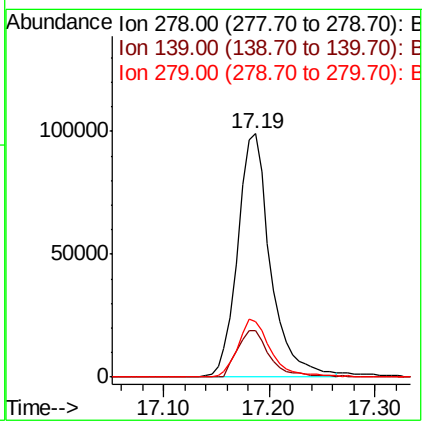


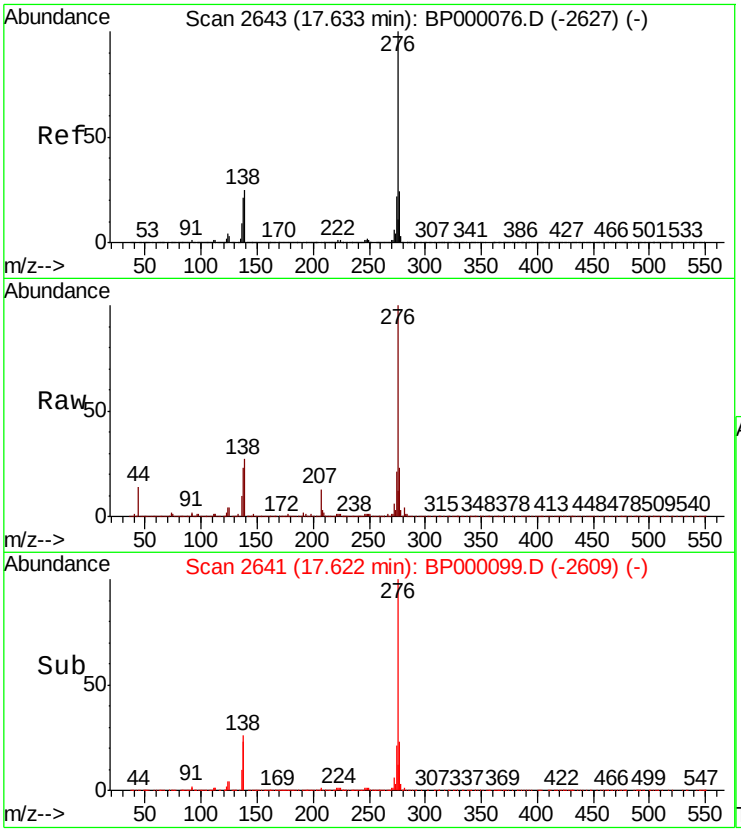


#93
Dibenzo(a,h)anthracene
Concen: 2.702 ng/ul
RT: 17.19 min Scan# 2567
Delta R.T. -0.00 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Tgt Ion:278 Resp: 214054

Ion	Ratio	Lower	Upper
278	100		
139	19.3	15.1	22.7
279	22.6	19.2	28.8





#94
Benzo(g,h,i)perylene
Concen: 2.746 ng/ul
RT: 17.62 min Scan# 2641
Delta R.T. -0.01 min
Lab File: BP000099.D
Acq: 06 Sep 2019 19:08

Instrument :
BNA_P
ClientSampleId :
MDL-W-07

Tgt Ion:276 Resp: 218974

Ion	Ratio	Lower	Upper
276	100		
138	26.5	20.0	30.0
277	23.5	19.1	28.7