Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102517\
Data File : BF099853.D
Acq On : 26 Oct 2017 10:45
Operator : SJ/JU
Sample : I6023-02MS
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 26 11:18:22 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 25 17:02:52 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	64013	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	260082	20.00	ng		0.00
38) Acenaphthene-d10	9.84	164	117439	20.00	ng		0.00
63) Phenanthrene-d10	11.33	188	209828	20.00	ng		0.00
75) Chrysene-d12	13.99	240	171678	20.00	ng		0.00
86) Perylene-d12	15.46	264	155003	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	459107	112.60	ng		0.00
7) Phenol-d6	6.44	99	538016	111.28	ng		0.00
23) Nitrobenzene-d5	7.36	82	299967	74.25	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	117900	110.16	ng		0.00
44) 2-Fluorobiphenyl	9.16	172	567455	74.55	ng		0.00
78) Terphenyl-d14	12.92	244	512249	65.21	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.50	88	55708	30.940	ng	#	91
3) Pyridine	3.30	79	113590	26.234	ng		85
4) n-Nitrosodimethylamine	3.22	42	53607	34.655	ng	#	65
6) Aniline	6.46	93	167687	26.750	ng		94
8) 2-Chlorophenol	6.58	128	166958	38.420	ng		94
9) Benzaldehyde	6.35	77	86029	29.778	ng		92
10) Phenol	6.45	94	217373	40.951	ng		94
11) bis(2-Chloroethyl)ether	6.53	93	147430	35.967	ng		92
12) 1,3-Dichlorobenzene	6.73	146	166670	34.158	ng		96
13) 1,4-Dichlorobenzene	6.81	146	171512	34.634	ng		97
14) 1,2-Dichlorobenzene	6.96	146	161602	35.806	ng		97
15) Benzyl Alcohol	6.95	79	117960	38.366	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.07	45	187446	41.166	ng		71
17) 2-Methylphenol	7.06	107	132548	36.465	ng		97
18) Hexachloroethane	7.30	117	52582	31.827	ng		97
19) n-Nitroso-di-n-propylamine	7.20	70	102831	36.295	ng		90
20) 3+4-Methylphenols	7.22	107	172373	40.726	ng	#	80
22) Acetophenone	7.21	105	214699	36.255	ng		96
24) Nitrobenzene	7.38	77	151319	37.175	ng		95
25) Isophorone	7.62	82	285824	38.991	ng		97
26) 2-Nitrophenol	7.70	139	85768	36.789	ng	#	87
27) 2,4-Dimethylphenol	7.73	122	147277	42.875	ng		98
28) bis(2-Chloroethoxy)methane	7.83	93	192846	37.564	ng		100
29) 2,4-Dichlorophenol	7.95	162	141329	39.606	ng		97
30) 1,2,4-Trichlorobenzene	8.02	180	136737	35.863	ng		99
31) Naphthalene	8.10	128	454666	36.216	ng		99
32) Benzoic acid	7.86	122	32355	10.701	ng		92
33) 4-Chloroaniline	8.16	127	133712	25.793	ng	#	93
34) Hexachlorobutadiene	8.21	225	67760	34.552	ng		98
35) Caprolactam	8.53	113	42179	37.587	ng	#	77
36) 4-Chloro-3-methylphenol	8.65	107	136148	37.381	ng		88
37) 2-Methylnaphthalene	8.79	142	314038	37.327	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	128300	33.826	ng	#	98
40) Hexachlorocyclopentadiene	8.94	237	7255	20.765	ng		90

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102517\
Data File : BF099853.D
Acq On : 26 Oct 2017 10:45
Operator : SJ/JU
Sample : I6023-02MS
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 26 11:18:22 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 25 17:02:52 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	89956	39.208	ng		100
43) 2,4,5-Trichlorophenol	9.13	196	94441	38.790	ng	#	91
45) 1,1'-Biphenyl	9.26	154	370354	34.860	ng		98
46) 2-Chloronaphthalene	9.29	162	288808	37.432	ng		94
47) 2-Nitroaniline	9.39	65	76474	37.765	ng		87
48) Acenaphthylene	9.70	152	428334	36.044	ng		99
49) Dimethylphthalate	9.56	163	353064	37.963	ng		99
50) 2,6-Dinitrotoluene	9.63	165	75230	38.478	ng	#	81
51) Acenaphthene	9.87	154	255614	35.203	ng		99
52) 3-Nitroaniline	9.81	138	70348	30.537	ng	#	81
53) 2,4-Dinitrophenol	9.94	184	11812	19.961	ng	#	81
54) Dibenzofuran	10.05	168	378741	36.952	ng		98
55) 4-Nitrophenol	9.99	139	87615	72.789	ng		85
56) 2,4-Dinitrotoluene	10.05	165	93953	39.903	ng	#	95
57) Fluorene	10.39	166	308453	36.347	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.17	232	66872	39.174	ng		95
59) Diethylphthalate	10.26	149	327947	36.109	ng		97
60) 4-Chlorophenyl-phenylether	10.37	204	142577	35.698	ng		97
61) 4-Nitroaniline	10.43	138	73200	33.305	ng		82
62) Azobenzene	10.54	77	285387	37.486	ng		92
64) 4,6-Dinitro-2-methylphenol	10.47	198	17581	13.329	ng	#	70
65) n-Nitrosodiphenylamine	10.50	169	279361	36.067	ng		98
66) 4-Bromophenyl-phenylether	10.87	248	81562	36.923	ng		91
67) Hexachlorobenzene	10.94	284	81510	36.068	ng		96
68) Atrazine	11.03	200	86293	37.088	ng		99
69) Pentachlorophenol	11.15	266	60390	62.538	ng		97
70) Phenanthrene	11.36	178	439297	37.098	ng		99
71) Anthracene	11.41	178	449362	37.385	ng		99
72) Carbazole	11.57	167	429218	37.973	ng		99
73) Di-n-butylphthalate	11.89	149	529997	36.762	ng	#	98
74) Fluoranthene	12.55	202	459037	37.301	ng		97
76) Benzidine	12.67	184	240386	32.000	ng		97
77) Pyrene	12.78	202	467944	35.846	ng		99
79) Butylbenzylphthalate	13.39	149	224148	34.869	ng		91
80) Benzo(a)anthracene	13.97	228	400944	36.841	ng		99
81) 3,3'-Dichlorobenzidine	13.93	252	141953	35.932	ng		99
82) Chrysene	14.02	228	381955	37.331	ng		98
83) Bis(2-ethylhexyl)phthalate	13.94	149	317364	35.156	ng	#	99
84) Di-n-octyl phthalate	14.56	149	558542	36.048	ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.94	276	298738	31.805	ng		97
87) Benzo(b)fluoranthene	15.03	252	363401	37.128	ng		99
88) Benzo(k)fluoranthene	15.06	252	373733	40.493	ng		98
89) Benzo(a)pyrene	15.40	252	342357	38.939	ng		99
90) Dibenzo(a,h)anthracene	16.94	278	257499	32.960	ng		97
91) Benzo(g,h,i)perylene	17.39	276	234178	30.639	ng		98

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102517\
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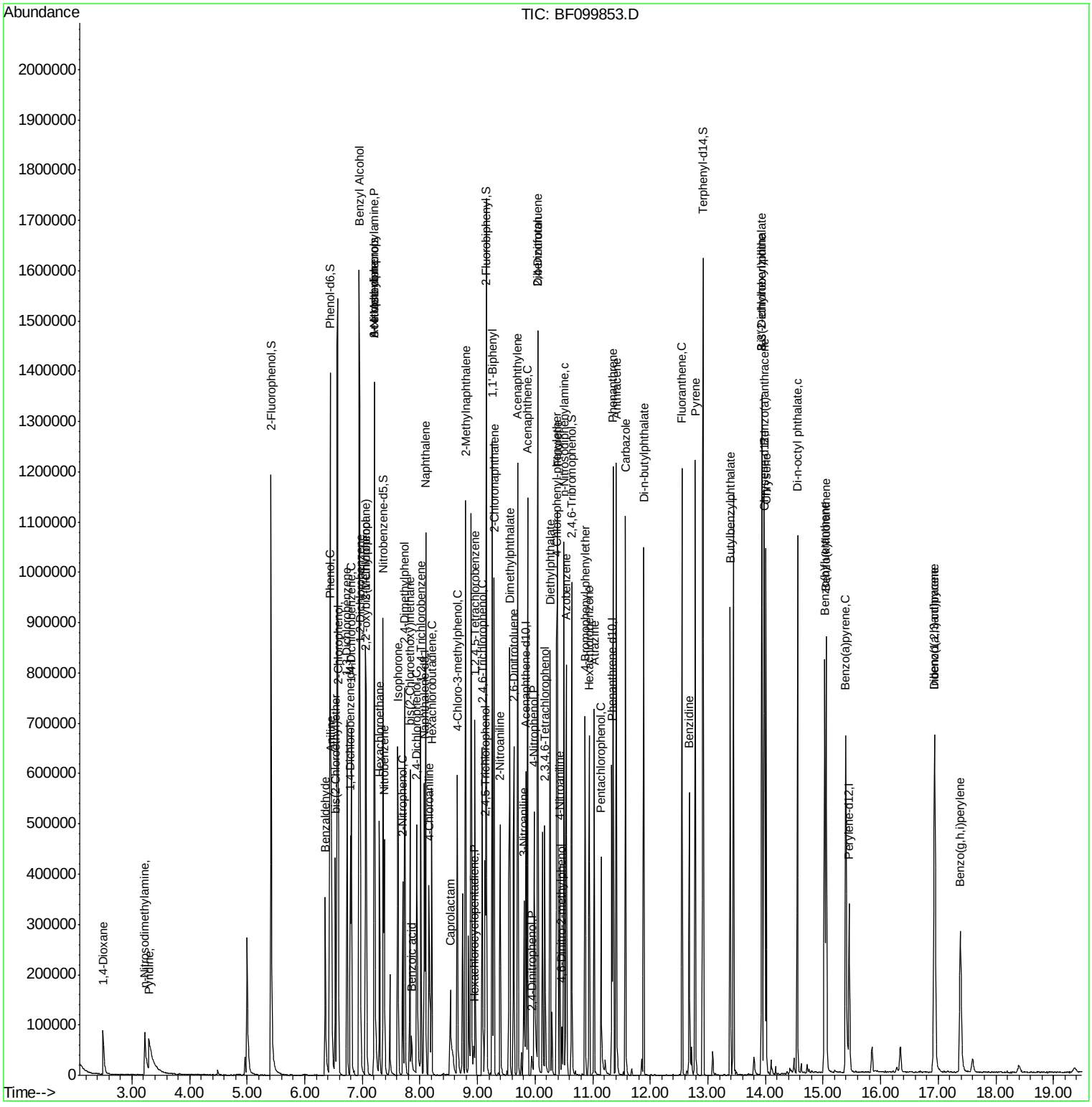
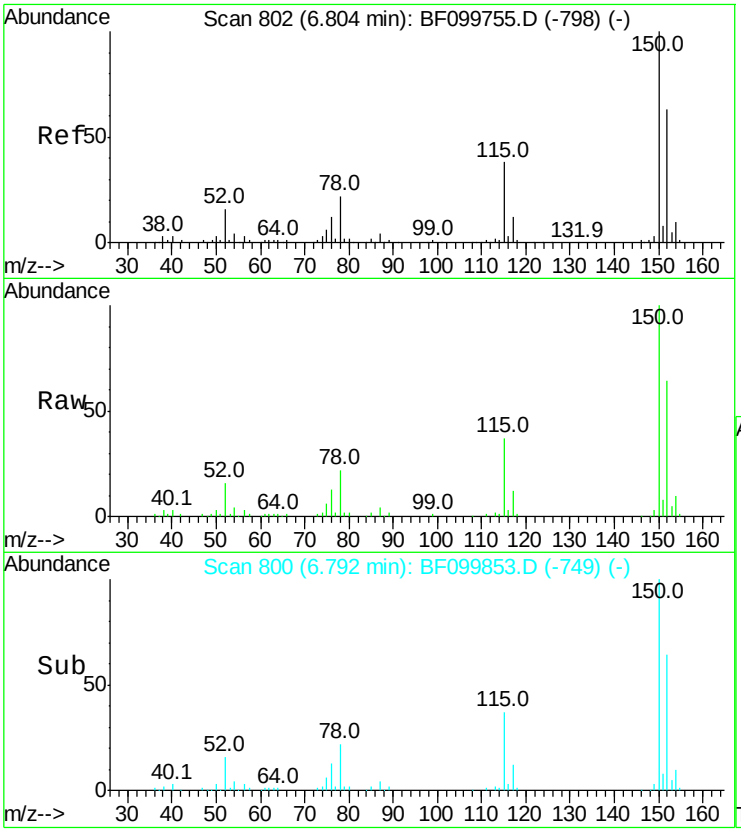
Acq On : 26 Oct 2017 10:45
Operator : SJ/JU
Sample : I6023-02MS
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 26 11:18:22 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 25 17:02:52 2017
Response via : Initial Calibration



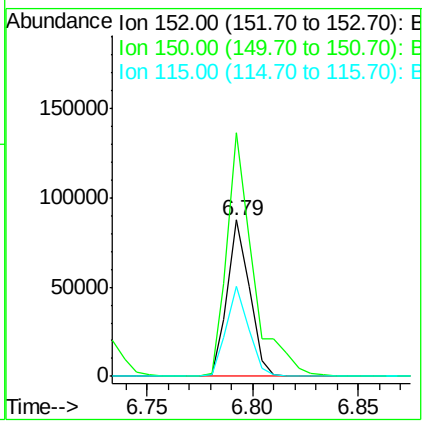


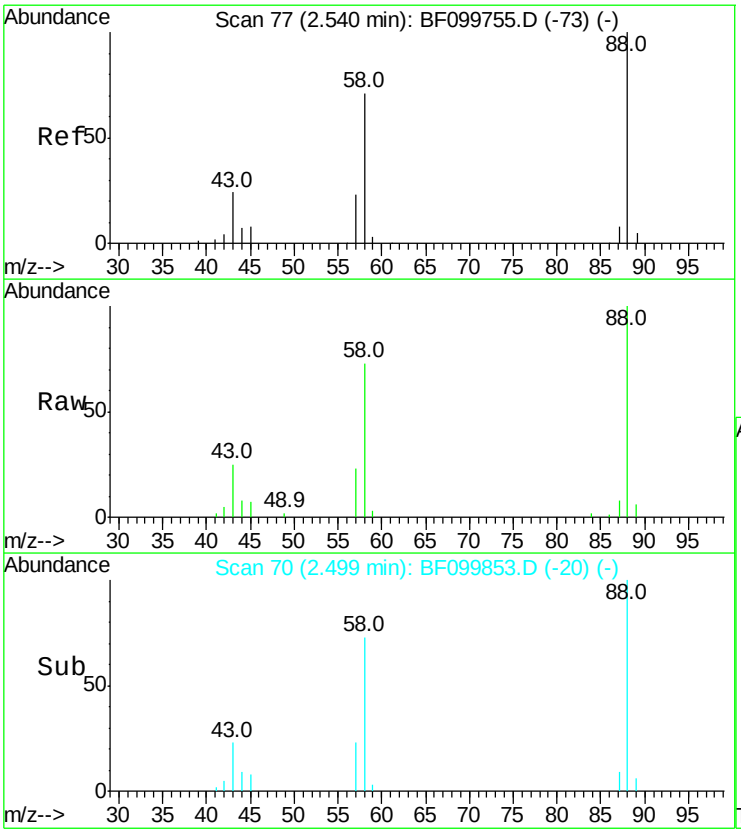
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 64013

Ion	Ratio	Lower	Upper
152	100		
150	156.0	124.6	186.8
115	57.9	50.1	75.1

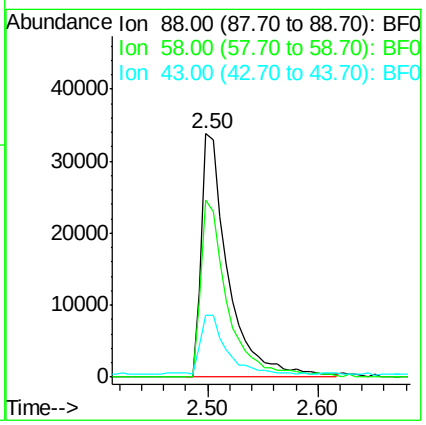


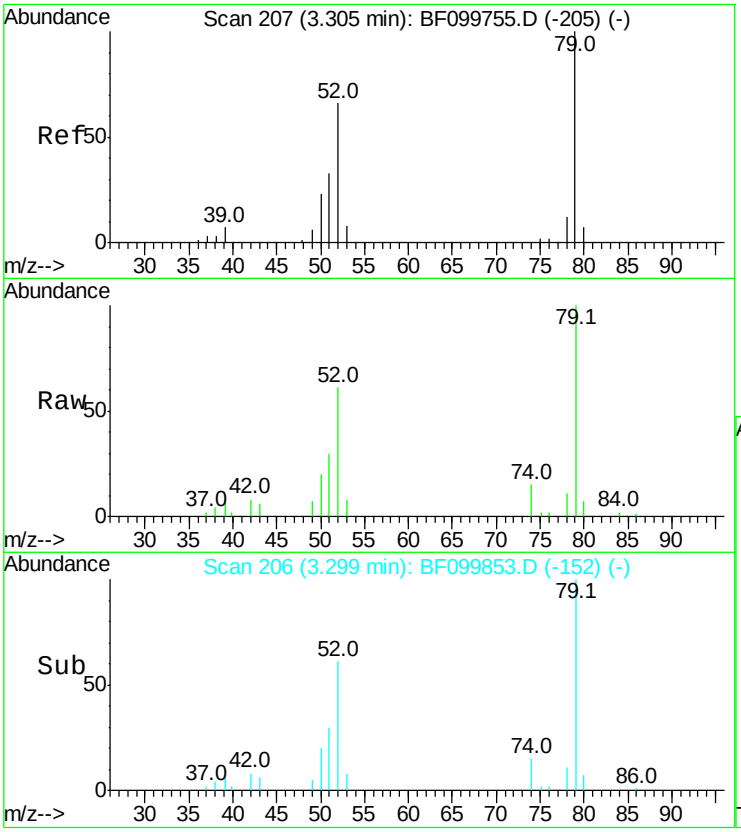


#2
1,4-Dioxane
Concen: 30.940 ng
RT: 2.50 min Scan# 70
Delta R.T. -0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion: 88 Resp: 55708

Ion	Ratio	Lower	Upper
88	100		
58	72.2	62.6	93.8
43	22.3	24.6	37.0#



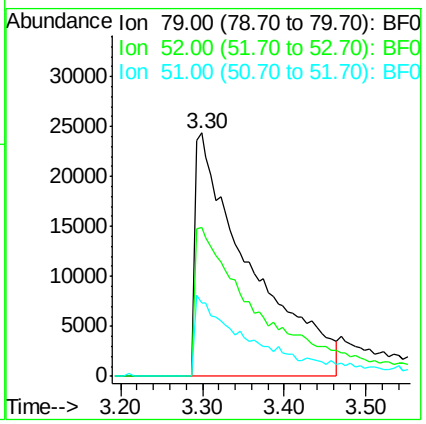


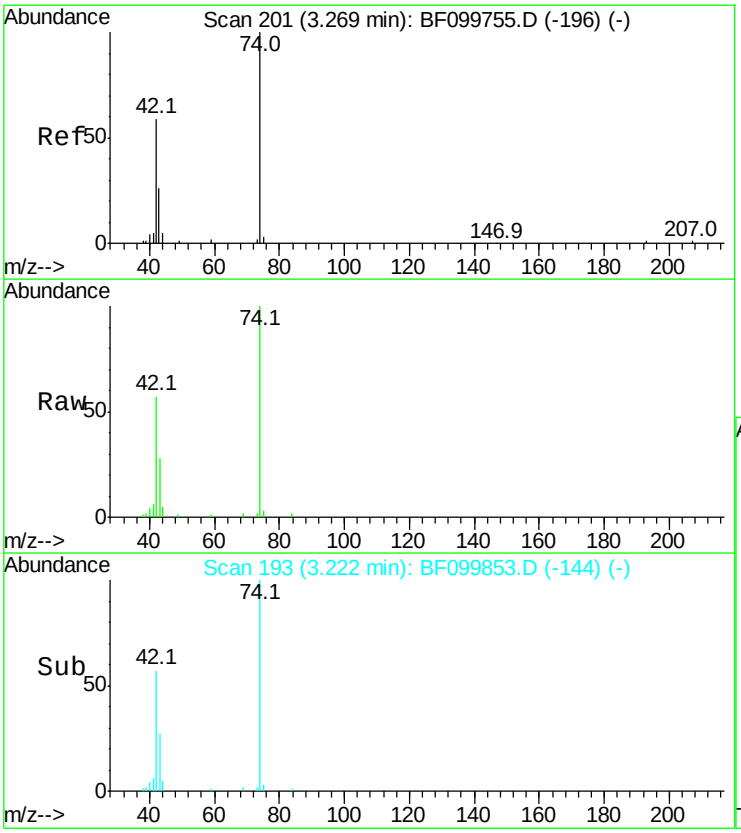
#3
Pyridine
Concen: 26.234 ng
RT: 3.30 min Scan# 206
Delta R.T. 0.02 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 113590

Ion	Ratio	Lower	Upper
79	100		
52	61.0	59.8	89.6
51	29.9	29.8	44.8

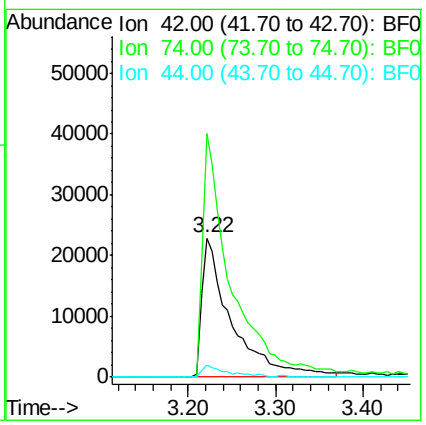


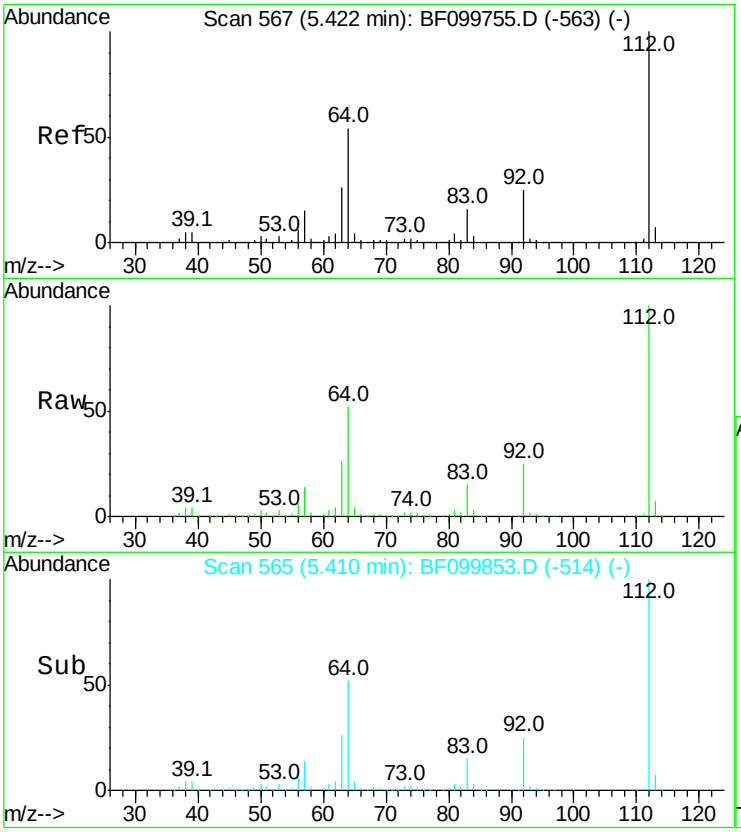


#4
n-Nitrosodimethylamine
Concen: 34.655 ng
RT: 3.22 min Scan# 193
Delta R.T. -0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion: 42 Resp: 53607

Ion	Ratio	Lower	Upper
42	100		
74	175.1	104.9	157.3#
44	8.9	6.9	10.3



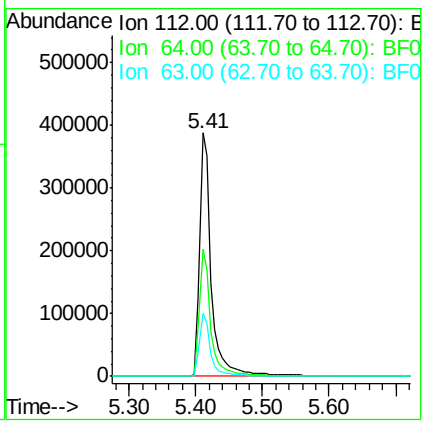


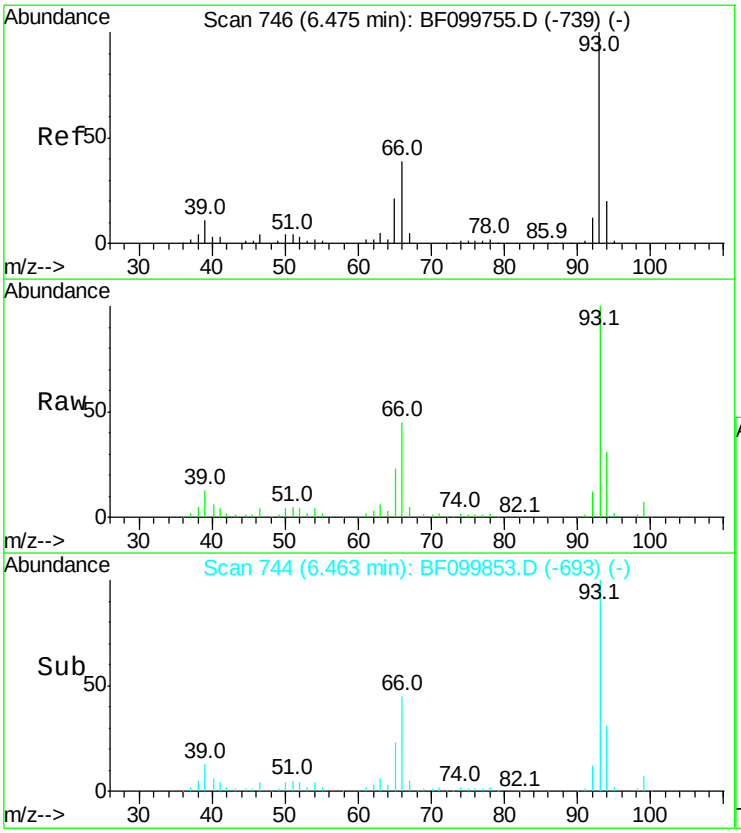
#5
2-Fluorophenol
Concen: 112.599 ng
RT: 5.41 min Scan# 565
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 459107

Ion	Ratio	Lower	Upper
112	100		
64	52.4	47.9	71.9
63	25.7	23.7	35.5

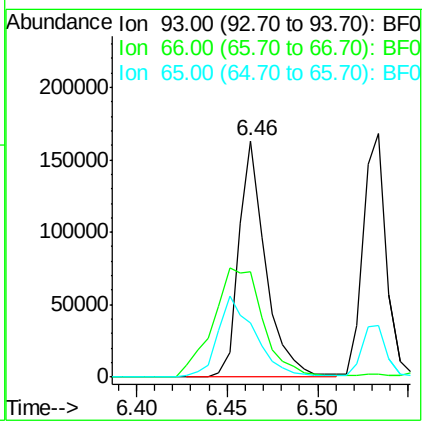


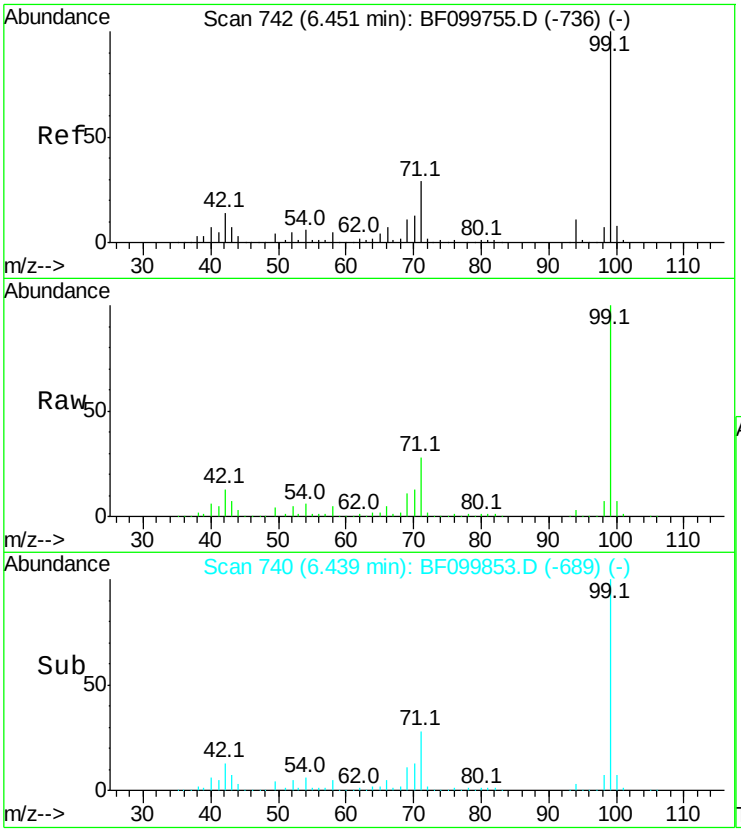


#6
Aniline
Concen: 26.750 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion: 93 Resp: 167687

Ion	Ratio	Lower	Upper
93	100		
66	44.6	32.2	48.2
65	22.9	16.4	24.6



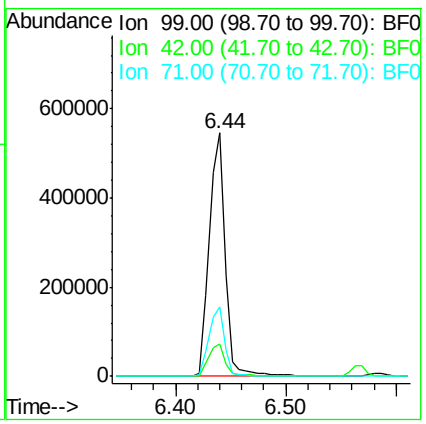


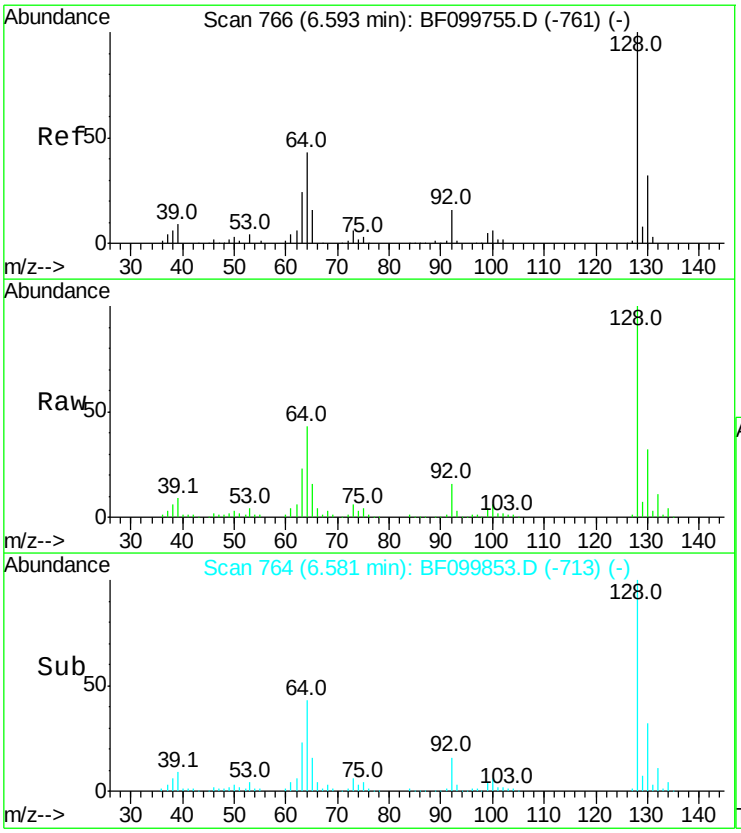
#7
Phenol-d6
Concen: 111.285 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 538016

Ion	Ratio	Lower	Upper
99	100		
42	13.4	14.5	21.7#
71	28.3	25.4	38.0

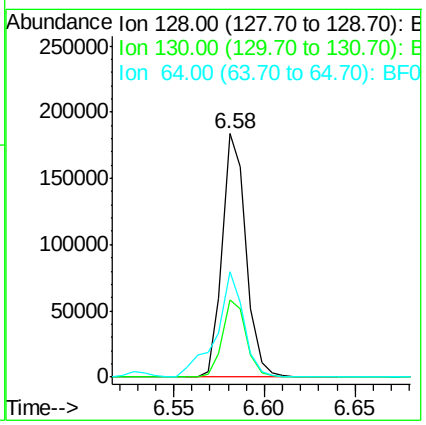


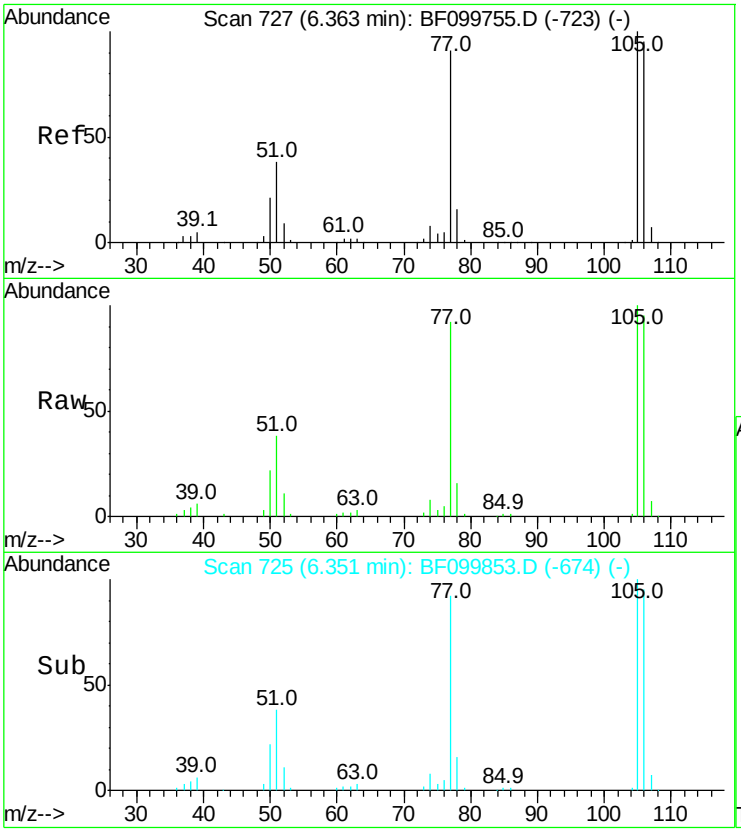


#8
2-Chlorophenol
Concen: 38.420 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:128 Resp: 166958

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.0	53.0
64	43.2	29.4	69.4



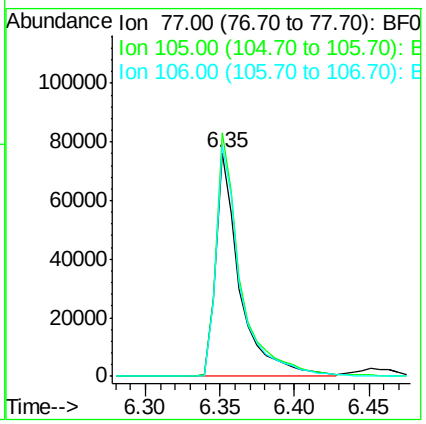


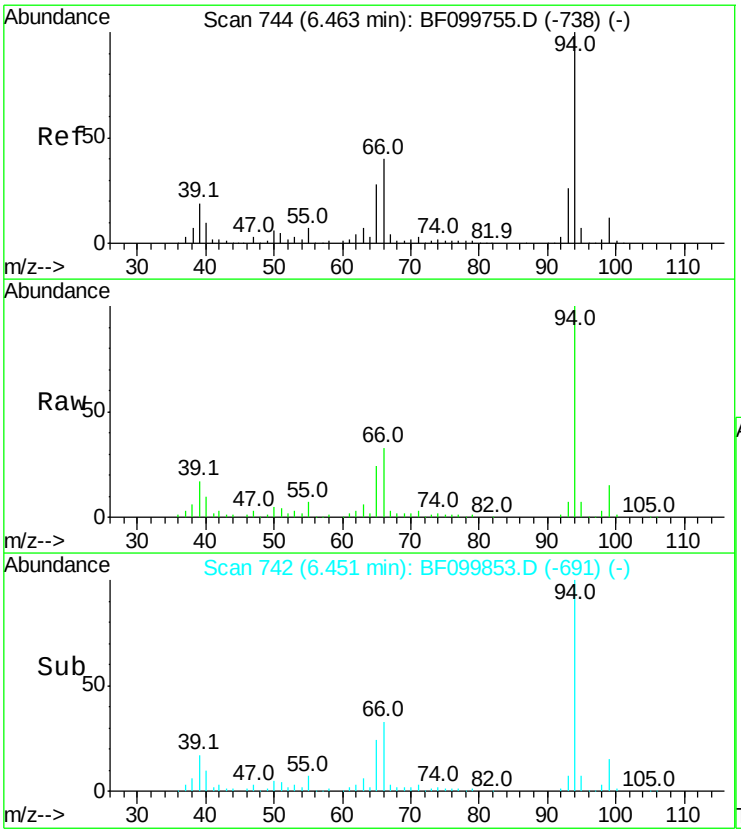
#9
Benzaldehyde
Concen: 29.778 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 86029

Ion	Ratio	Lower	Upper
77	100		
105	109.0	81.1	121.1
106	103.4	74.5	114.5

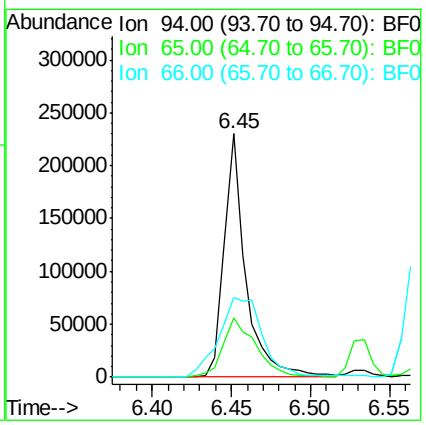


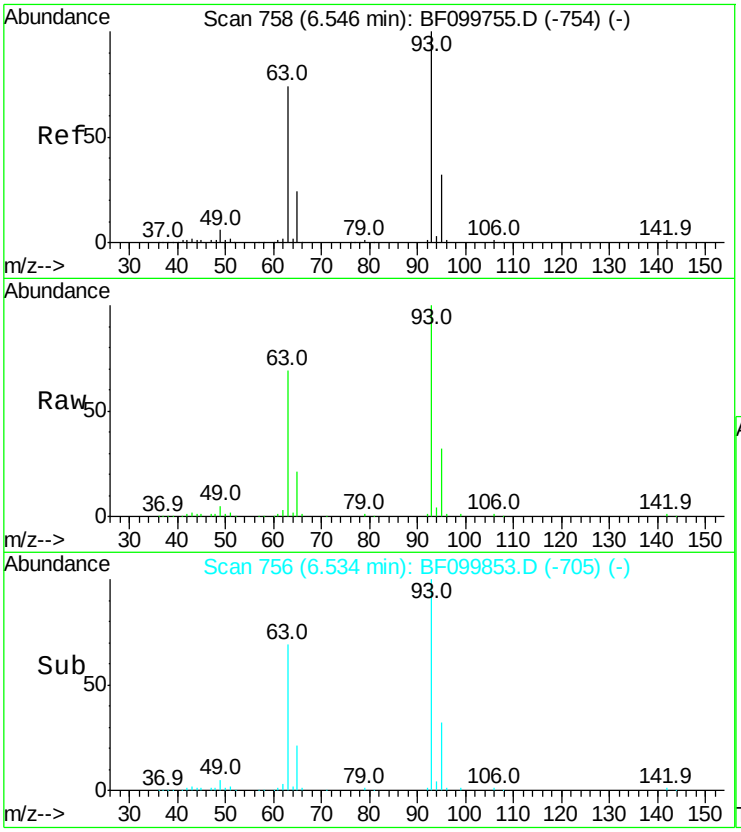


#10
Phenol
Concen: 40.951 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion: 94 Resp: 217373

Ion	Ratio	Lower	Upper
94	100		
65	24.5	7.9	47.9
66	32.6	16.2	56.2



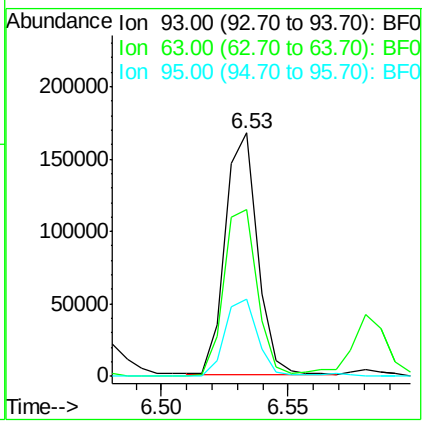


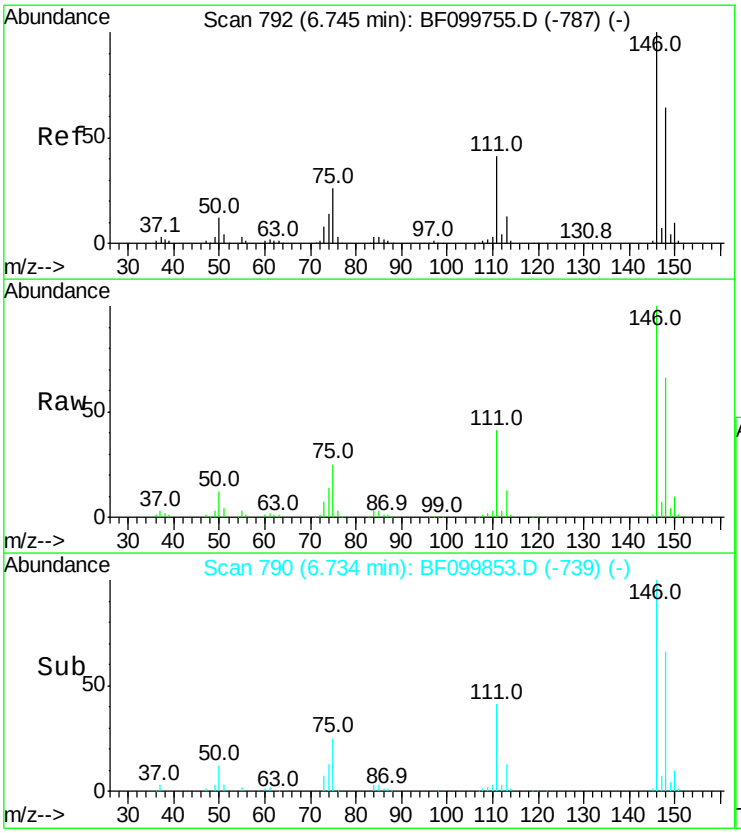
#11
bis(2-Chloroethyl)ether
Concen: 35.967 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 147430

Ion	Ratio	Lower	Upper
93	100		
63	68.7	58.6	98.6
95	32.0	11.8	51.8

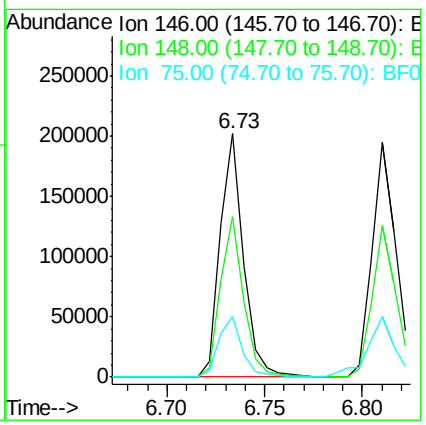


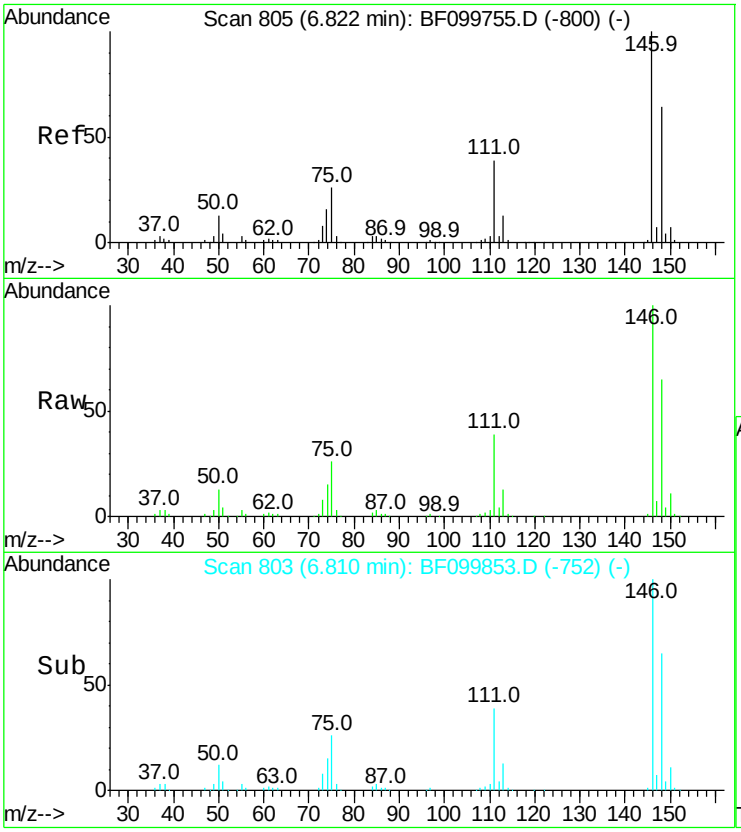


#12
1,3-Dichlorobenzene
Concen: 34.158 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:146 Resp: 166670

Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.8	77.8
75	24.8	24.2	36.4



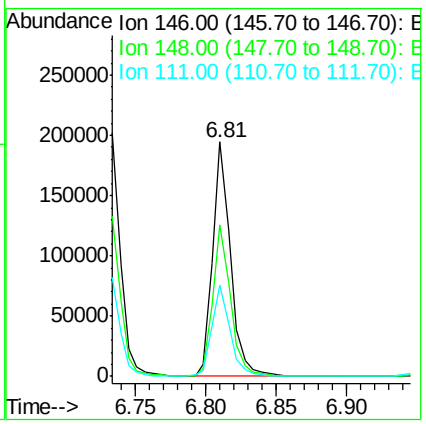


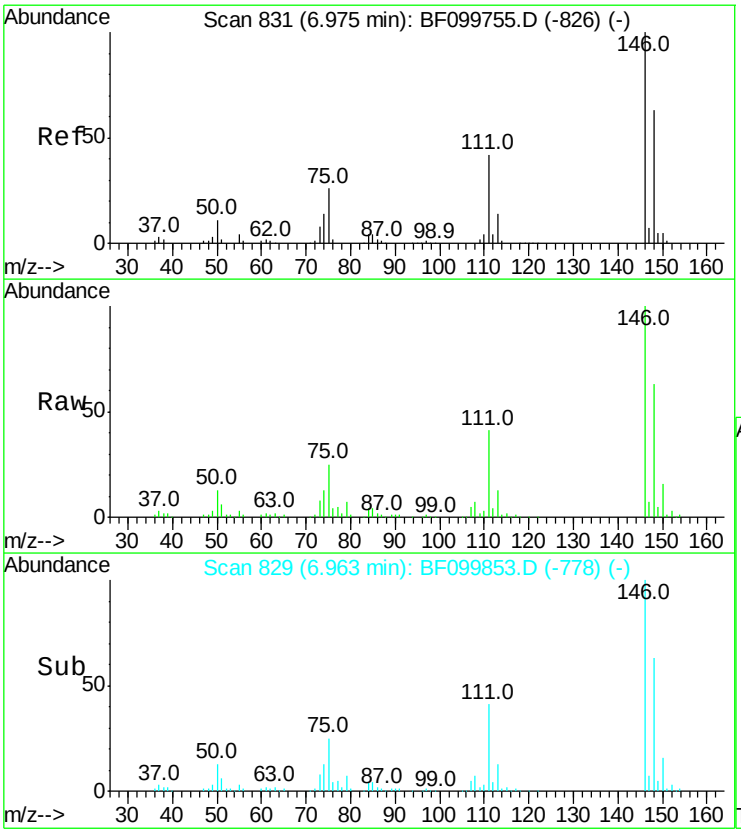
#13
1,4-Dichlorobenzene
Concen: 34.634 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 171512

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.8	76.2
111	38.9	34.2	51.2

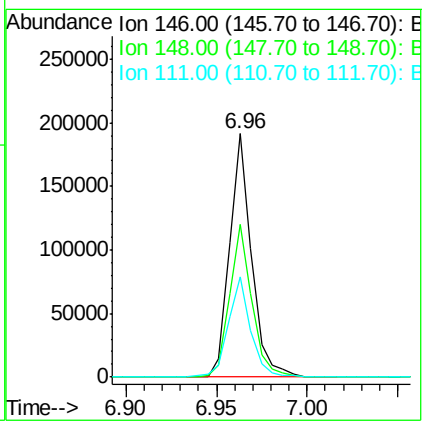


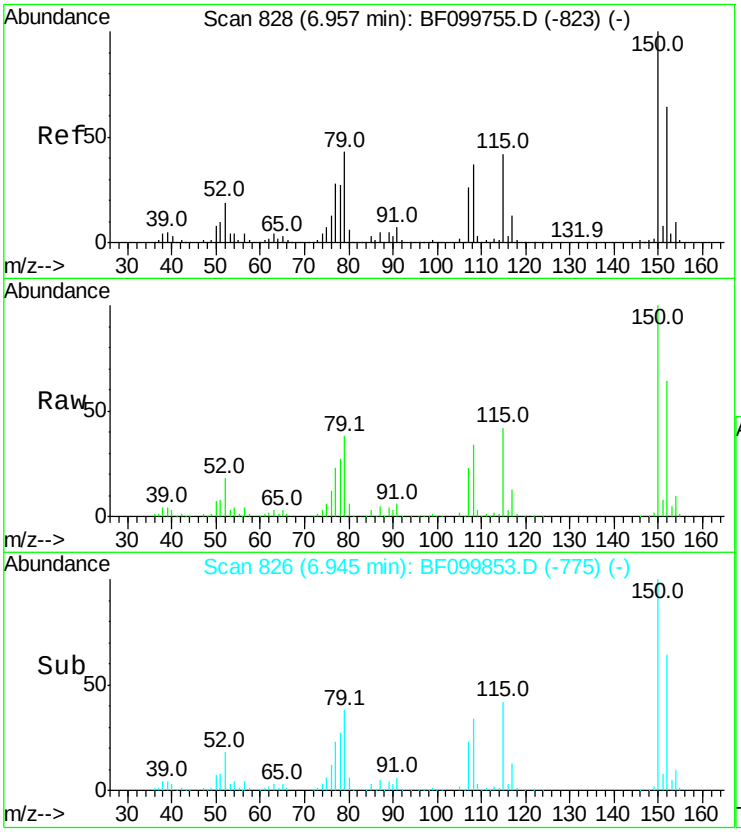


#14
1,2-Dichlorobenzene
Concen: 35.806 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:146 Resp: 161602

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.6	75.8
111	40.9	36.0	54.0



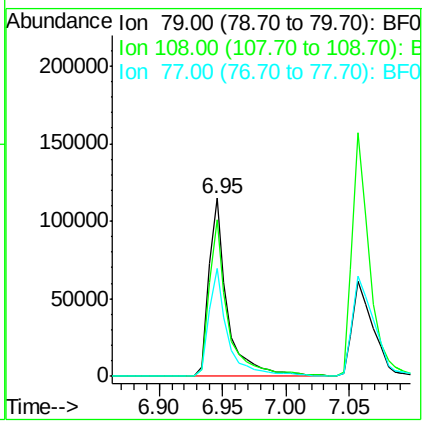


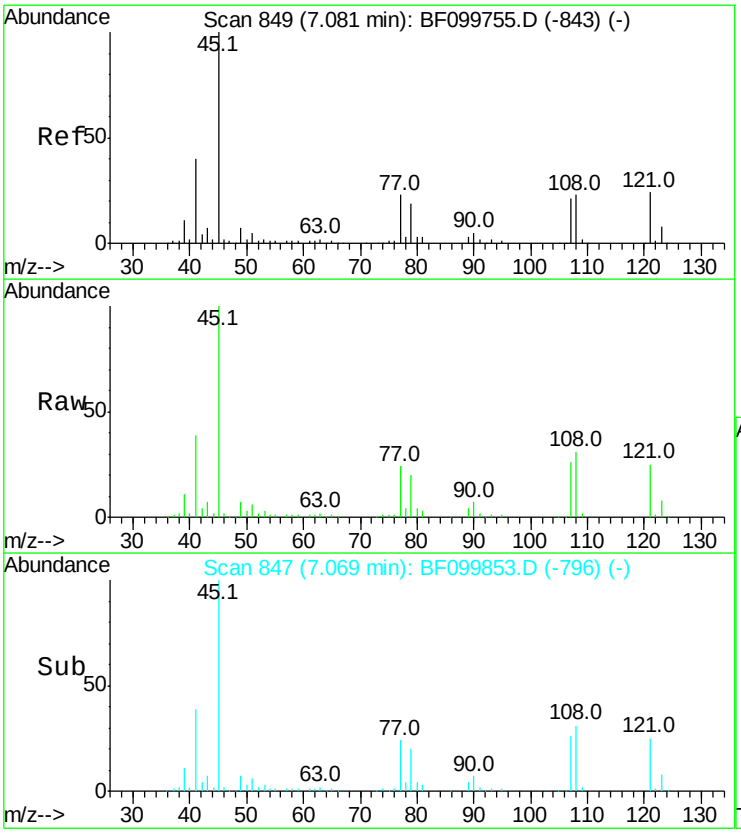
#15
Benzyl Alcohol
Concen: 38.366 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 117960

Ion	Ratio	Lower	Upper
79	100		
108	88.1	65.1	97.7
77	60.7	50.6	75.8

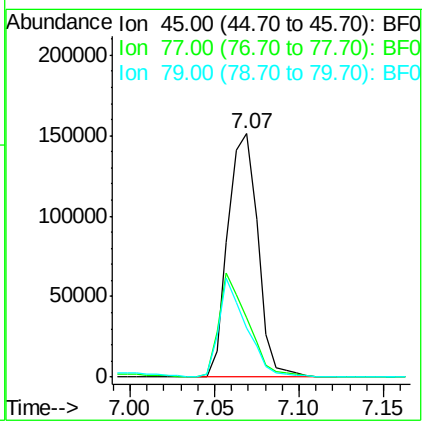


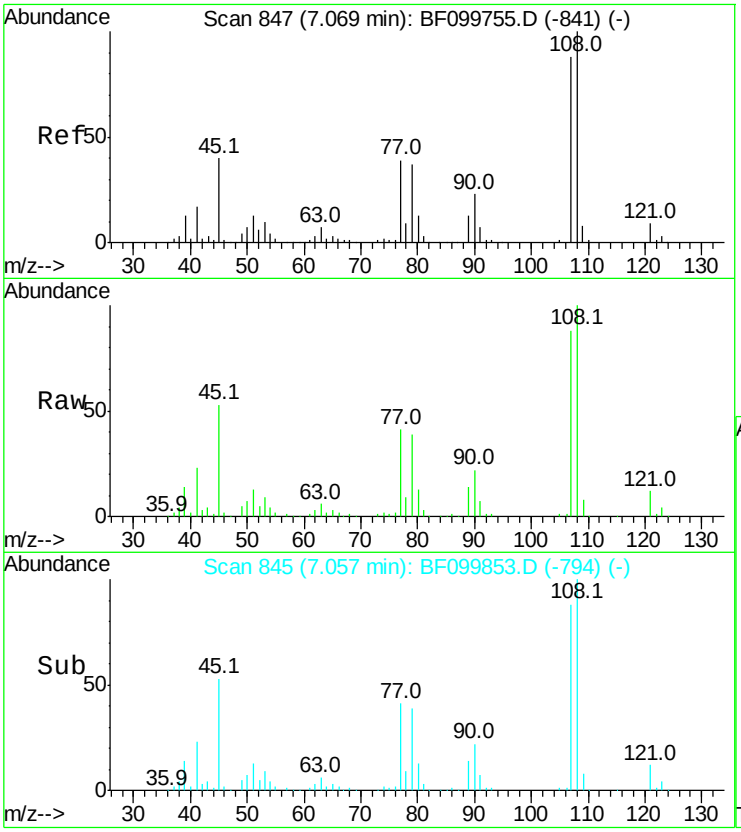


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.166 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion: 45 Resp: 187446

Ion	Ratio	Lower	Upper
45	100		
77	24.4	0.0	32.9
79	20.3	0.0	29.6



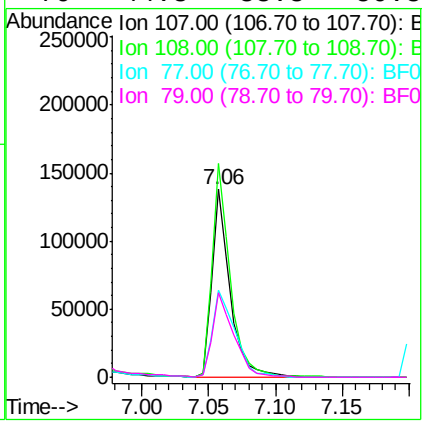


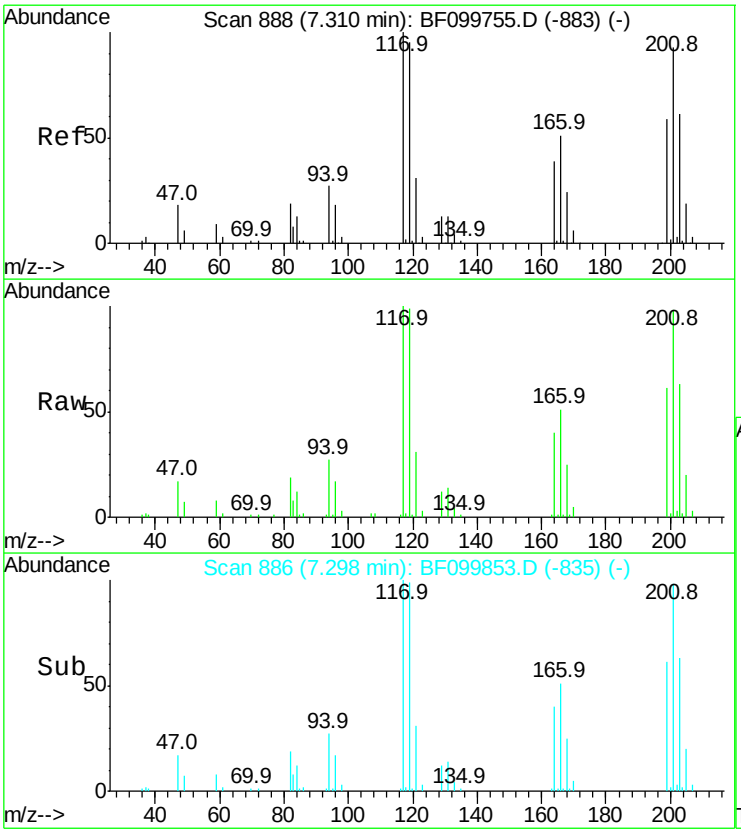
#17
2-Methylphenol
Concen: 36.465 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 132548

Ion	Ratio	Lower	Upper
107	100		
108	113.8	91.7	137.5
77	46.7	33.8	50.8
79	44.8	33.8	50.8

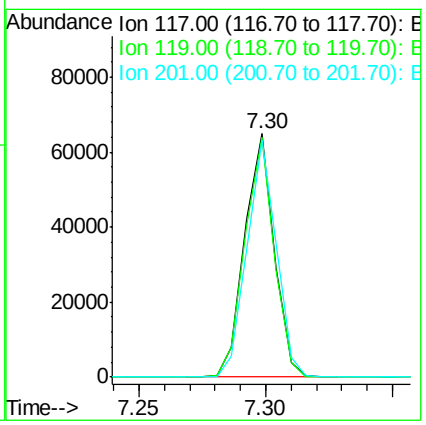


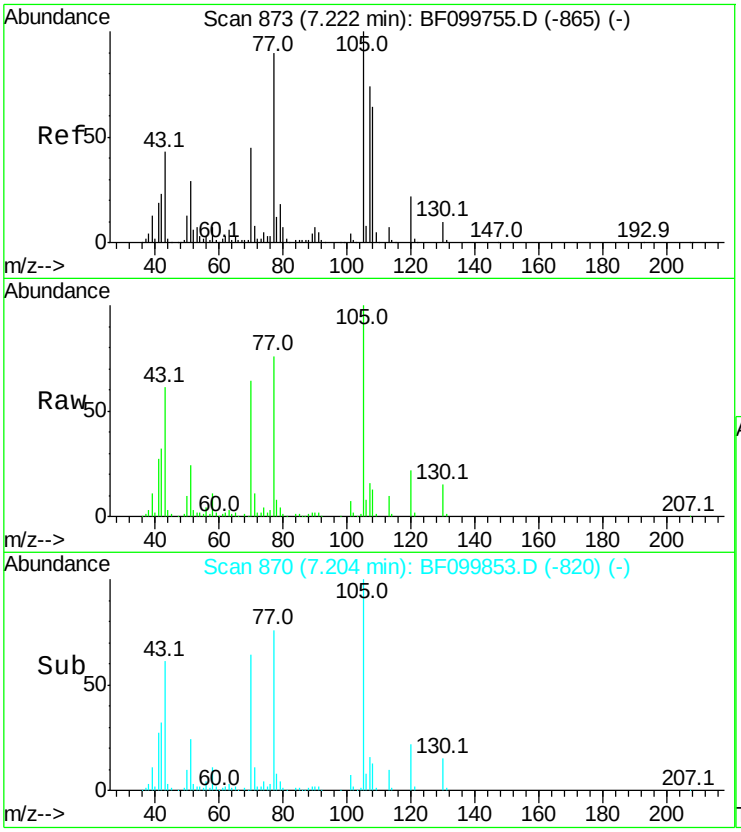


#18
Hexachloroethane
Concen: 31.827 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:117 Resp: 52582

Ion	Ratio	Lower	Upper
117	100		
119	98.5	75.8	113.8
201	97.6	75.7	113.5



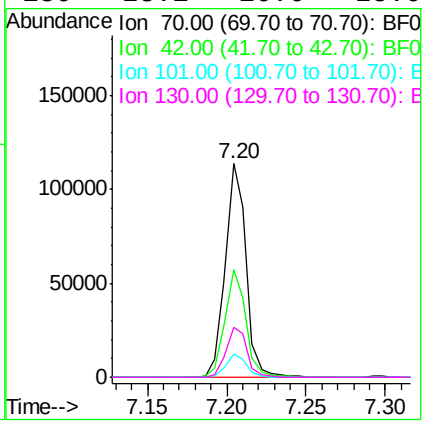


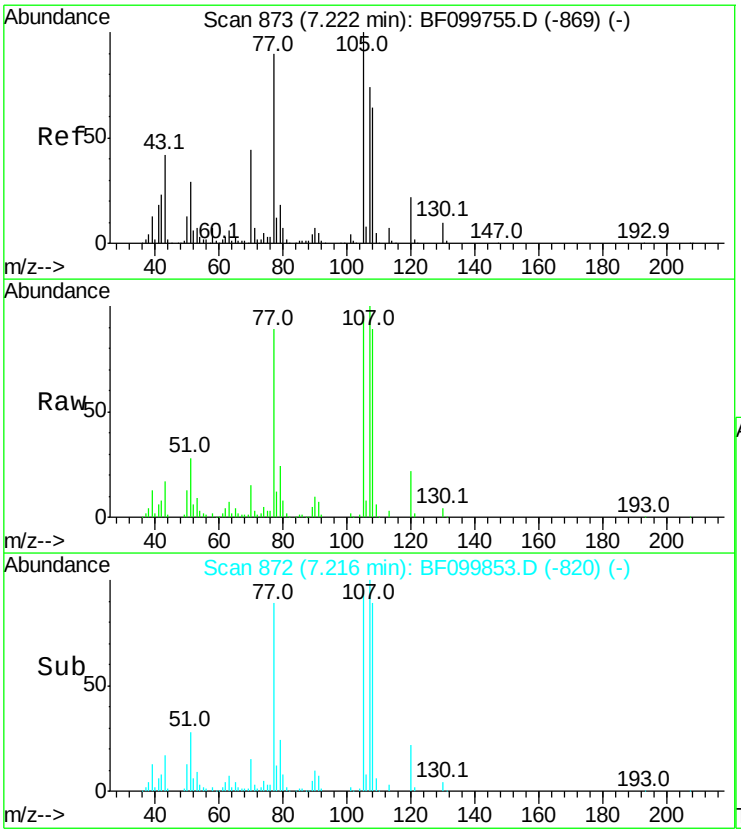
#19
n-Nitroso-di-n-propylamine
Concen: 36.295 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 102831

Ion	Ratio	Lower	Upper
70	100		
42	50.2	47.5	71.3
101	10.8	7.4	11.2
130	23.1	16.6	25.0

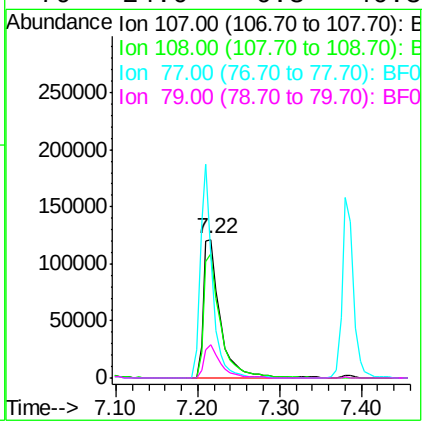


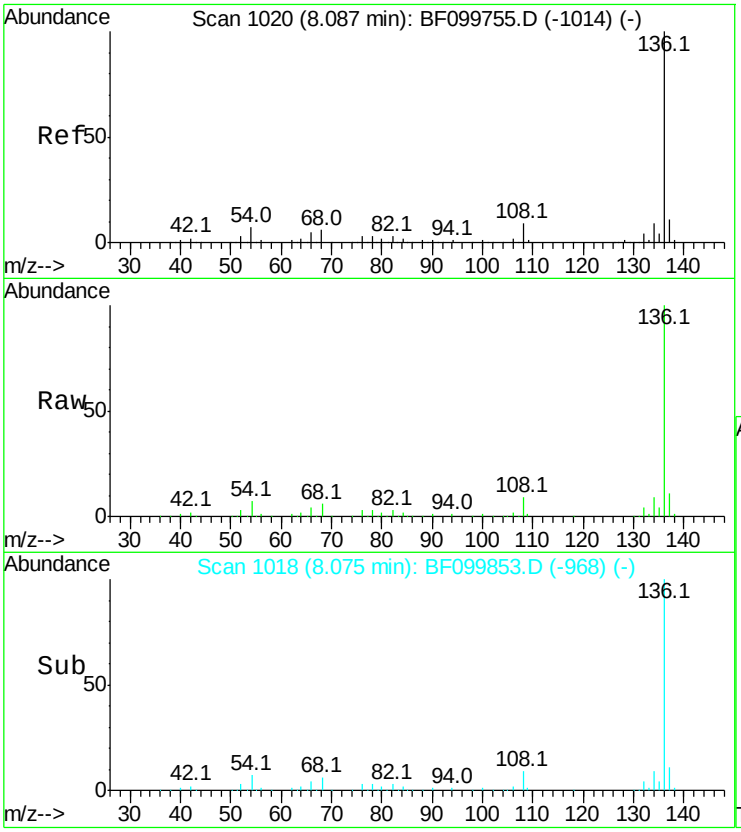


#20
3+4-Methylphenols
Concen: 40.726 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:107 Resp: 172373

Ion	Ratio	Lower	Upper
107	100		
108	89.5	68.2	108.2
77	88.6	26.7	66.7#
79	24.0	6.3	46.3



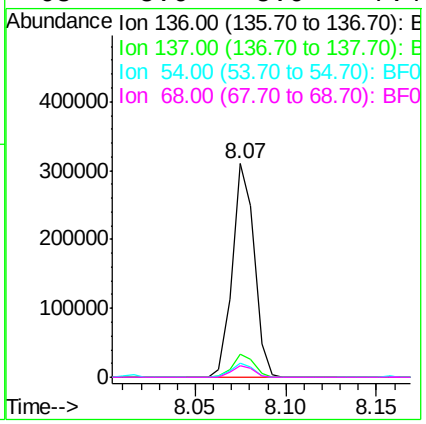


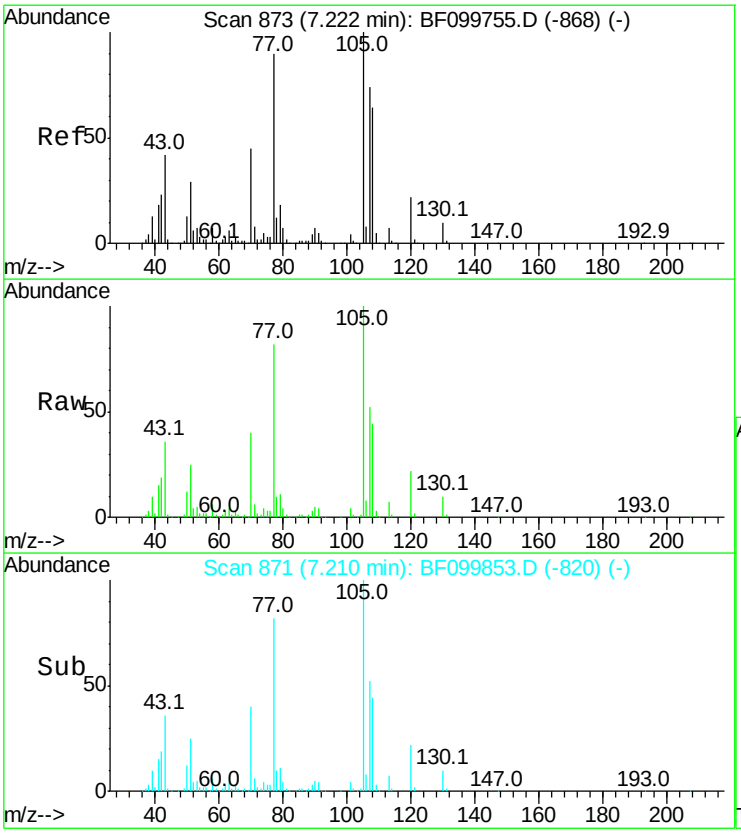
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 260082

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	6.7	6.6	9.8
68	5.6	5.0	7.4

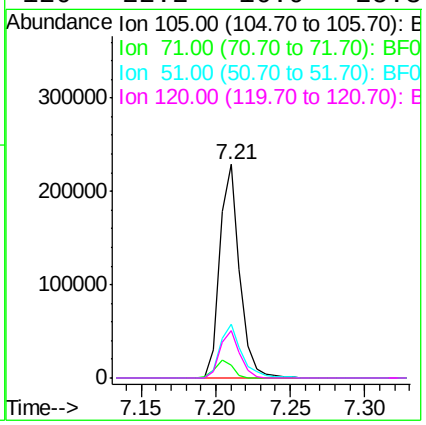


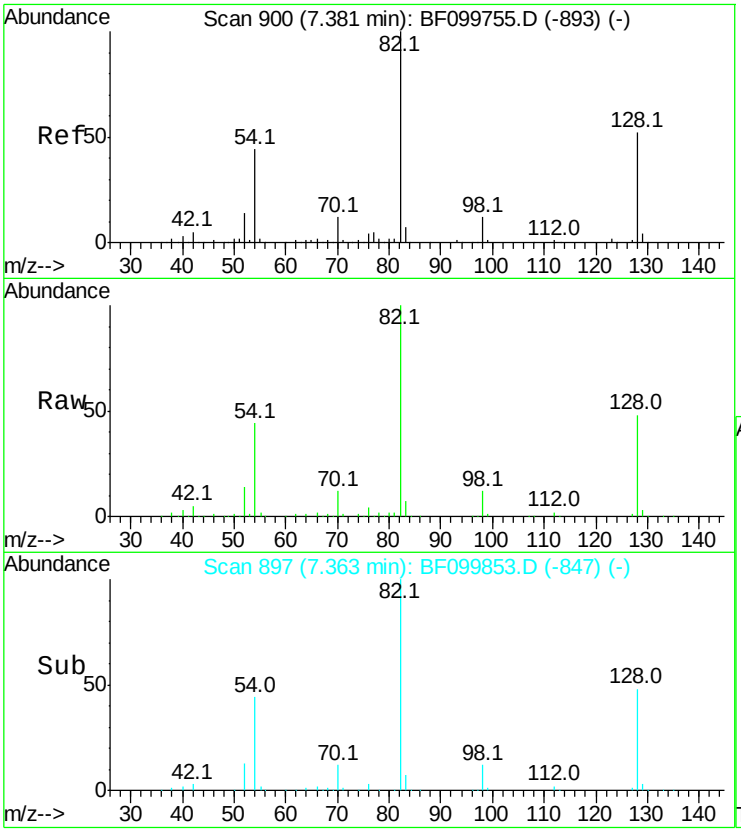


#22
Acetophenone
Concen: 36.255 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:105 Resp: 214699

Ion	Ratio	Lower	Upper
105	100		
71	6.1	4.4	6.6
51	25.2	22.3	33.5
120	22.2	16.9	25.3



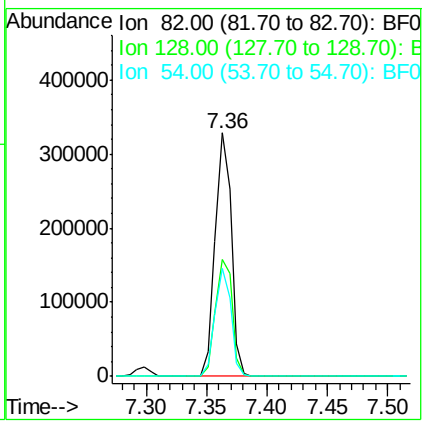


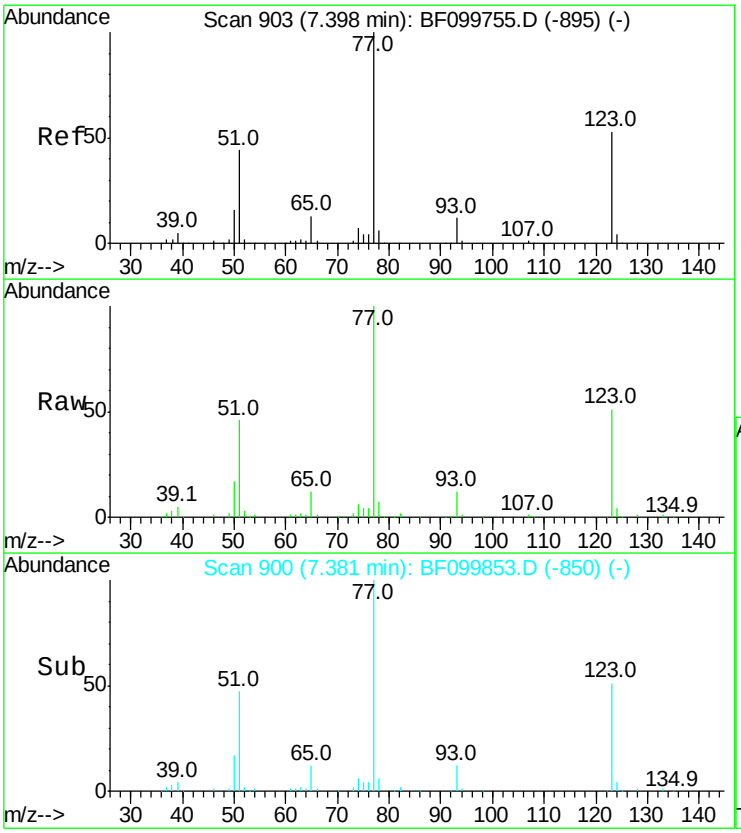
#23
Nitrobenzene-d5
Concen: 74.254 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 299967

Ion	Ratio	Lower	Upper
82	100		
128	47.9	36.1	54.1
54	44.2	41.4	62.2

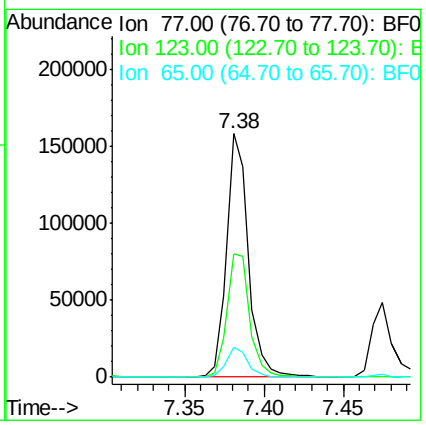


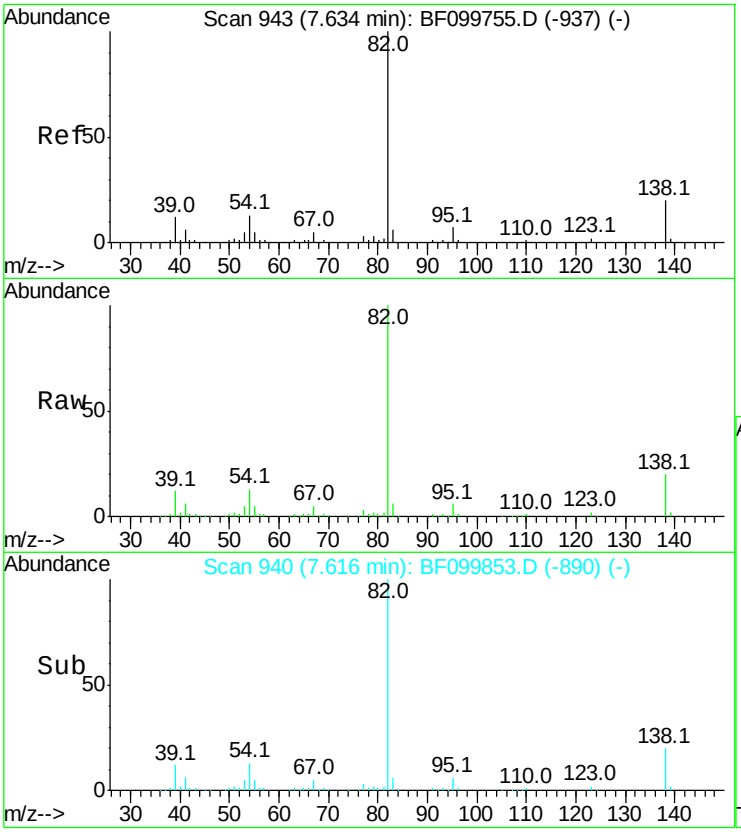


#24
Nitrobenzene
Concen: 37.175 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion: 77 Resp: 151319

Ion	Ratio	Lower	Upper
77	100		
123	50.6	37.9	56.9
65	12.2	11.0	16.4



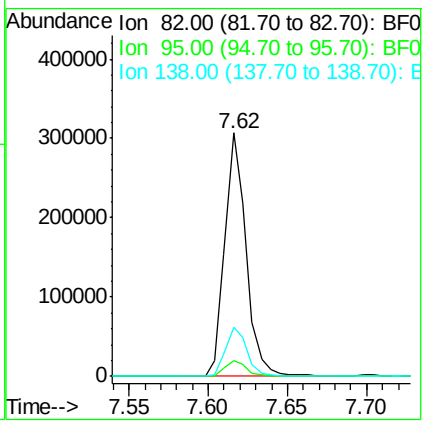


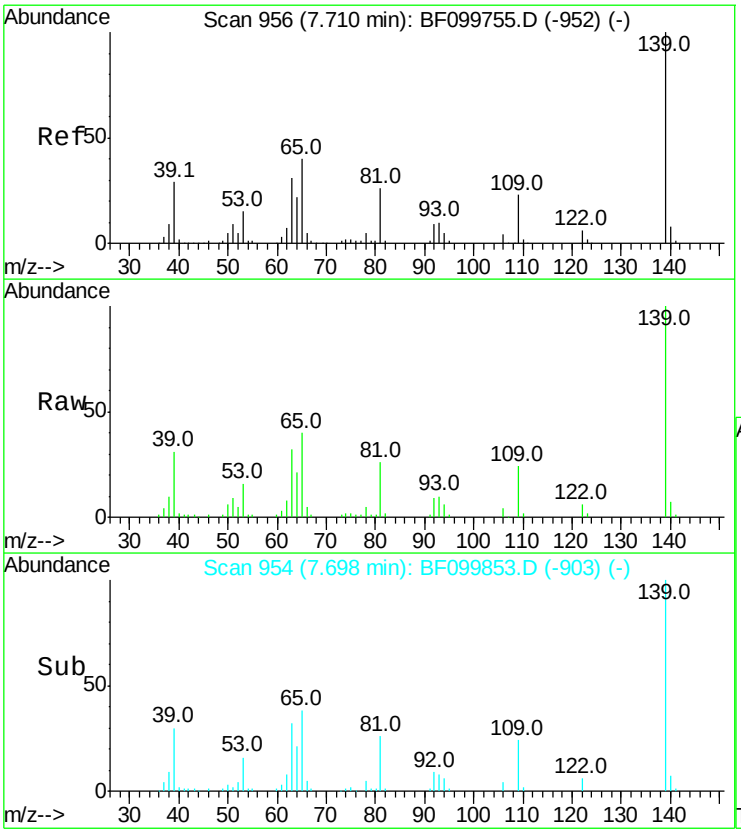
#25
Isophorone
Concen: 38.991 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 285824

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.2	7.8
138	20.1	14.9	22.3

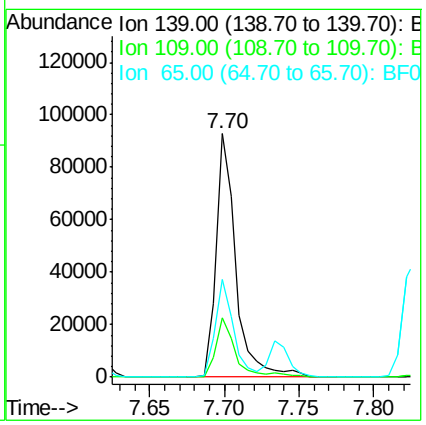


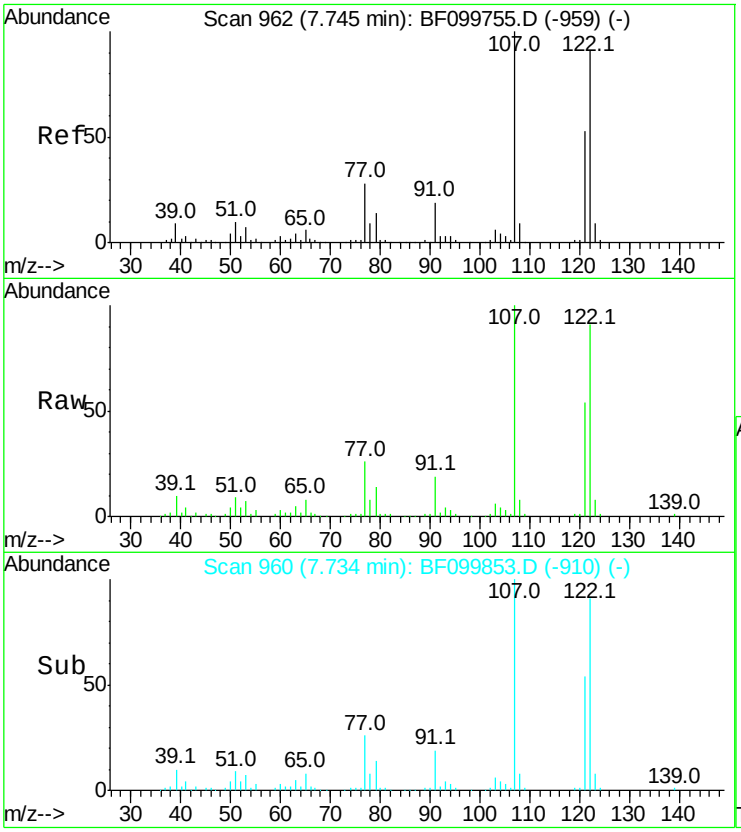


#26
2-Nitrophenol
Concen: 36.789 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:139 Resp: 85768

Ion	Ratio	Lower	Upper
139	100		
109	24.2	22.7	34.1
65	40.0	40.5	60.7#



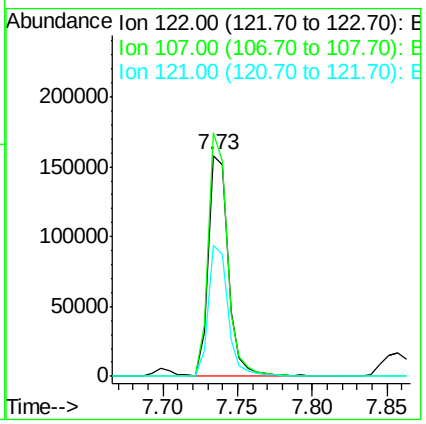


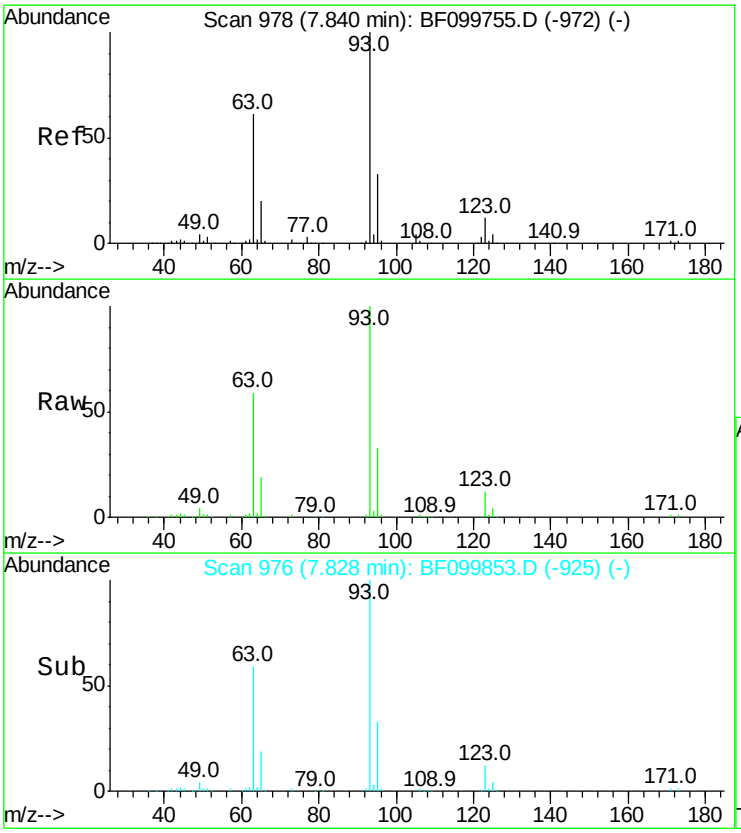
#27
2,4-Dimethylphenol
Concen: 42.875 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 147277

Ion	Ratio	Lower	Upper
122	100		
107	110.2	91.2	136.8
121	59.1	47.2	70.8

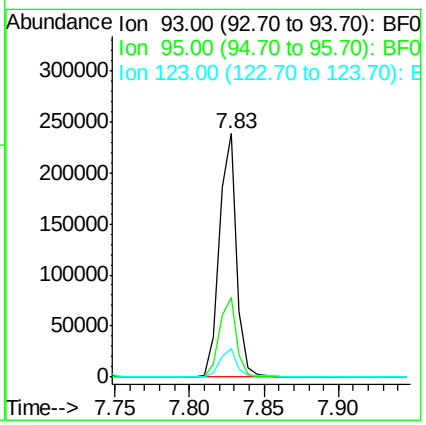


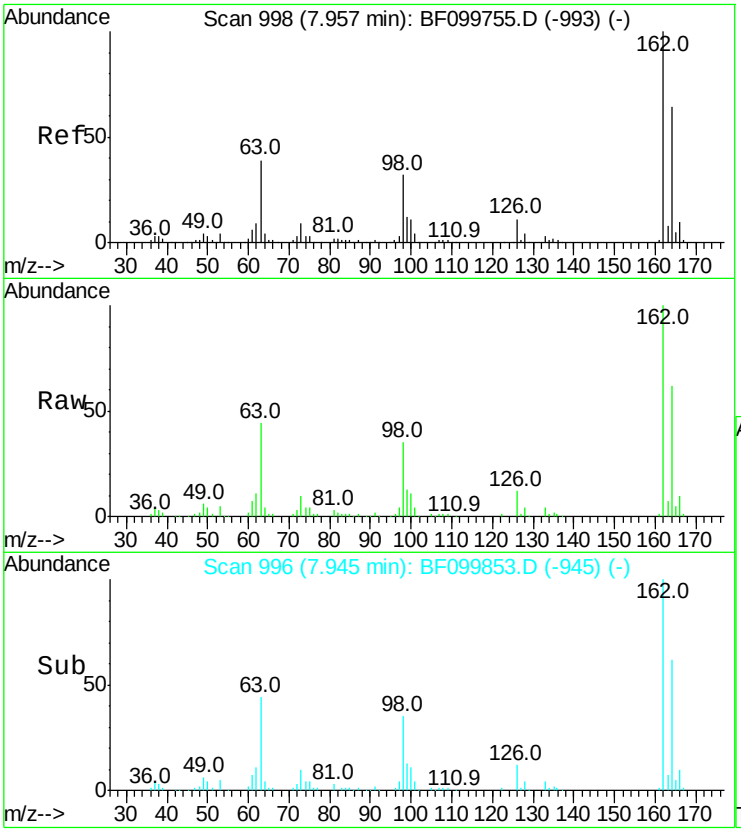


#28
bis(2-Chloroethoxy)methane
Concen: 37.564 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion: 93 Resp: 192846

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	11.8	9.8	14.6



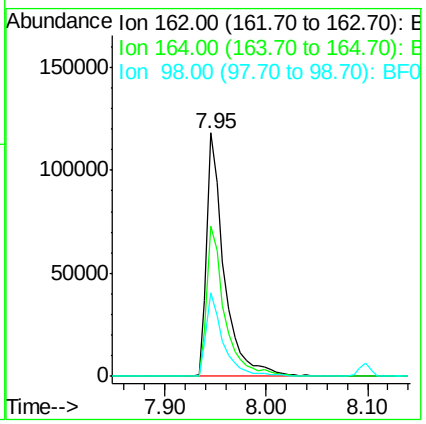


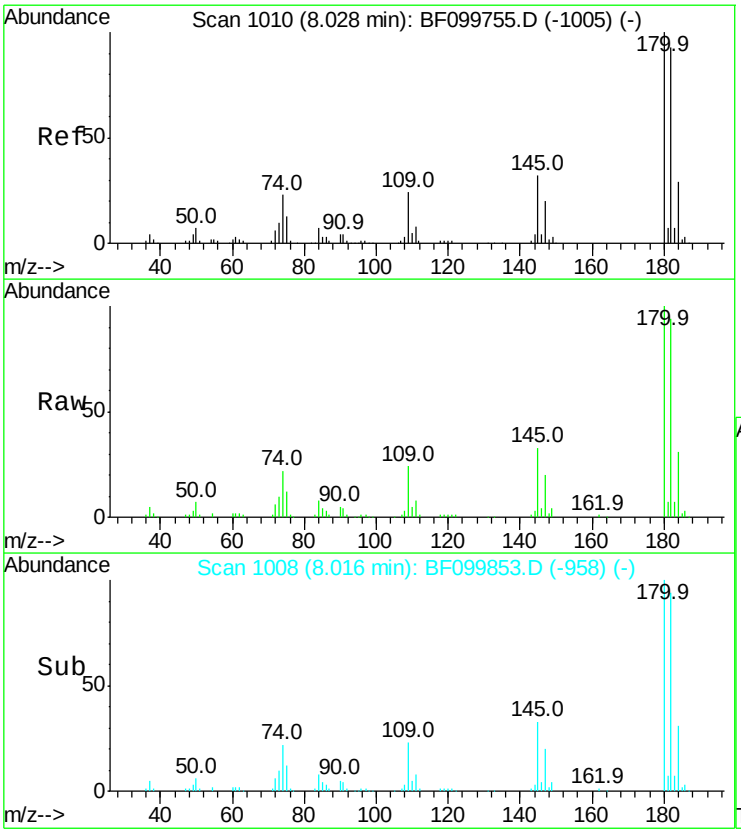
#29
2,4-Dichlorophenol
Concen: 39.606 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 141329

Ion	Ratio	Lower	Upper
162	100		
164	61.8	42.7	82.7
98	34.5	18.1	58.1

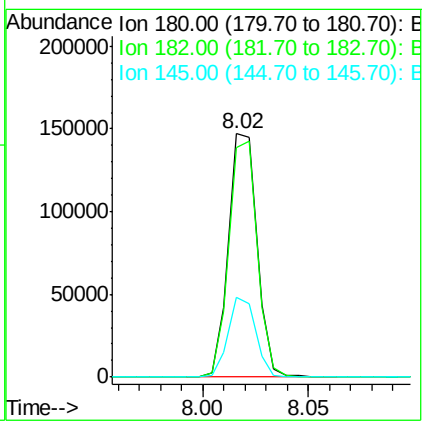


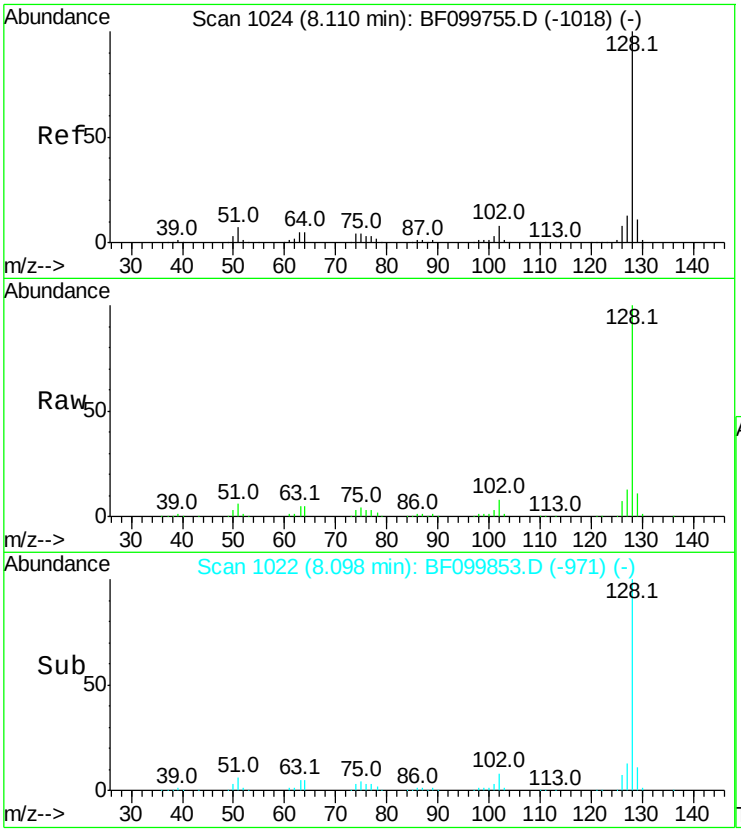


#30
1,2,4-Trichlorobenzene
Concen: 35.863 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:180 Resp: 136737

Ion	Ratio	Lower	Upper
180	100		
182	94.4	76.8	115.2
145	33.0	26.5	39.7



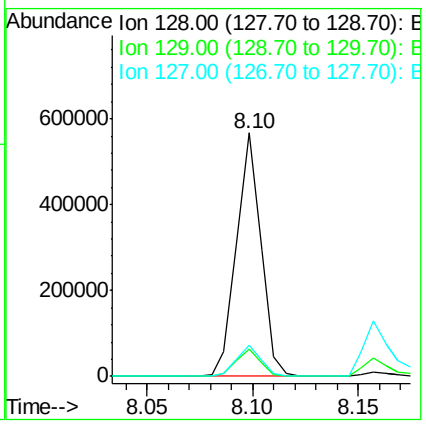


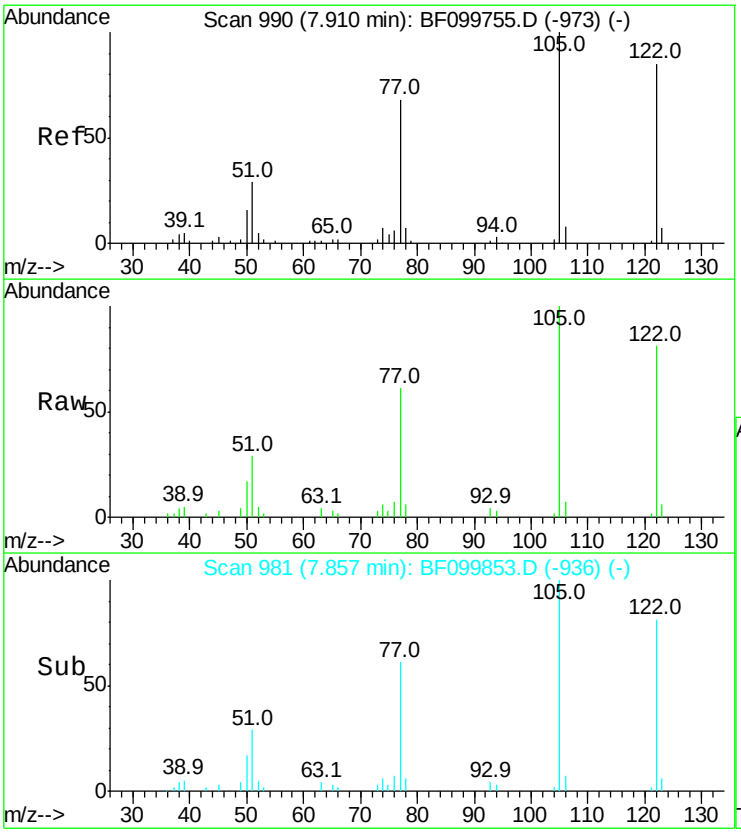
#31
Naphthalene
Concen: 36.216 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 454666

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.0	10.9	16.3

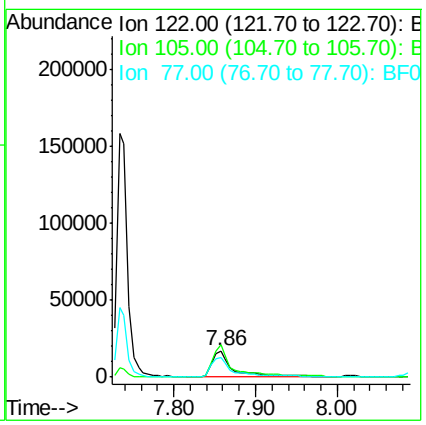


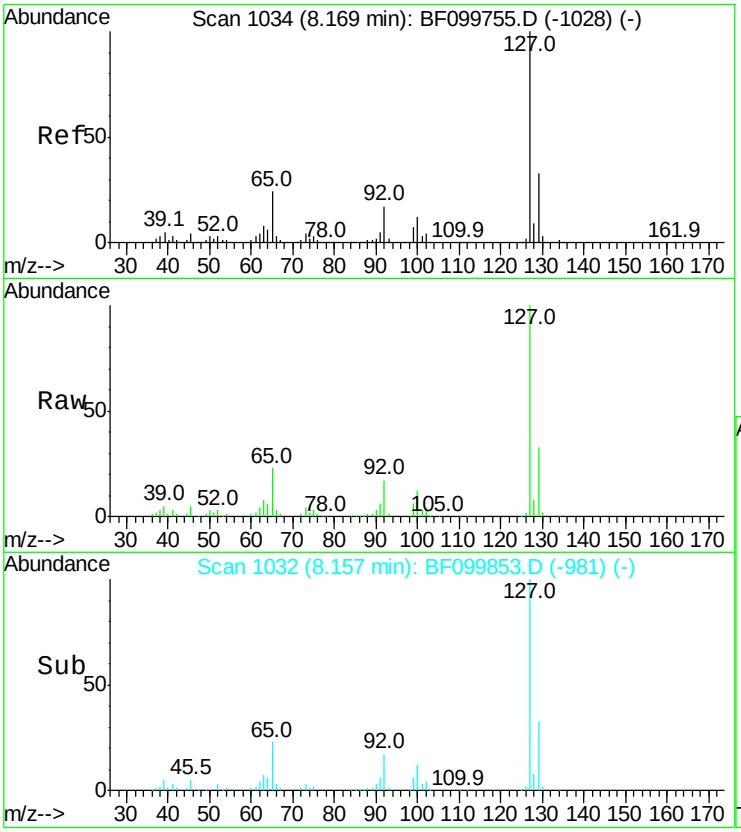


#32
Benzoic acid
Concen: 10.701 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.04 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:122 Resp: 32355

Ion	Ratio	Lower	Upper
122	100		
105	123.0	101.1	141.1
77	75.0	70.7	110.7



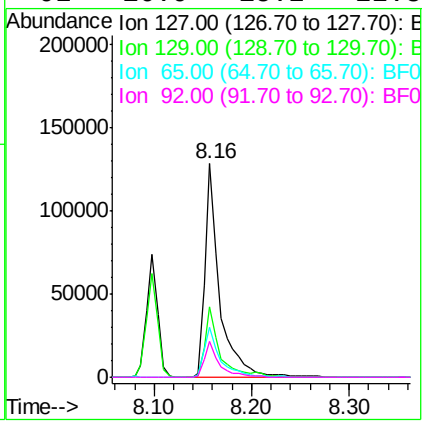


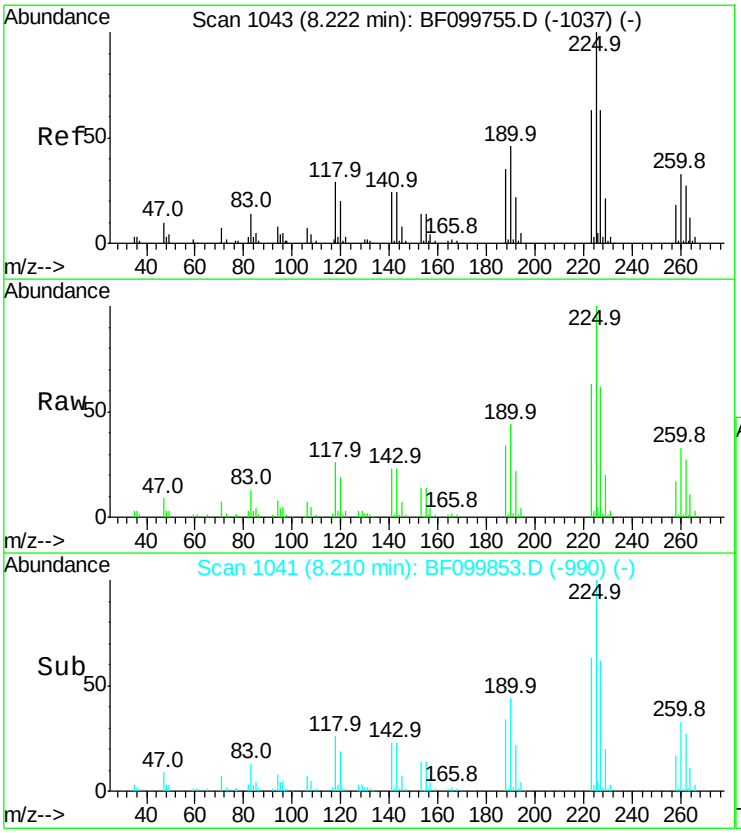
#33
4-Chloroaniline
Concen: 25.793 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 133712

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.9	38.9
65	23.4	25.0	37.4#
92	16.9	15.2	22.8

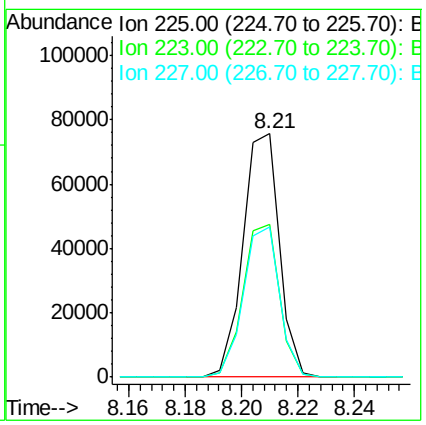


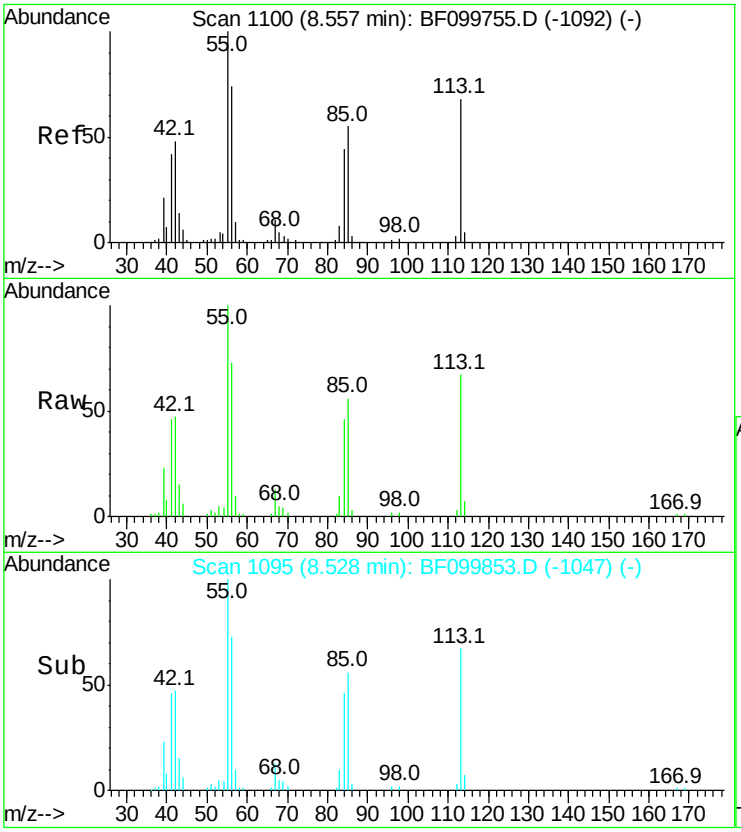


#34
Hexachlorobutadiene
Concen: 34.552 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:225 Resp: 67760

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.6	76.0
227	61.8	51.9	77.9



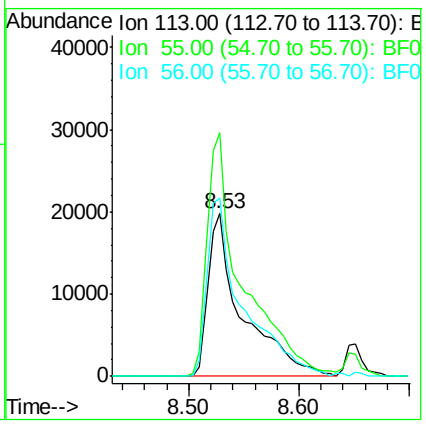


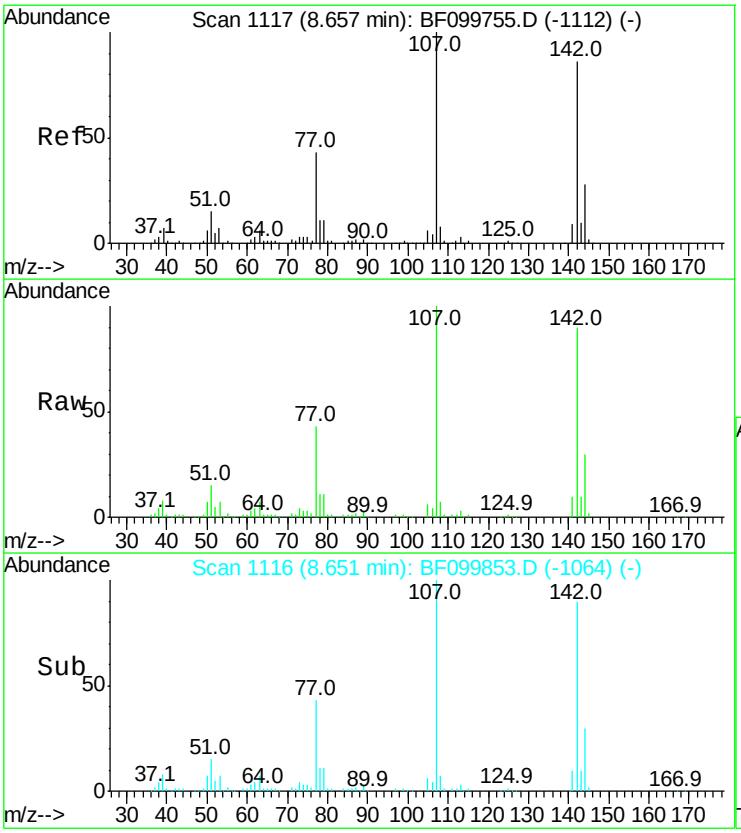
#35
Caprolactam
Concen: 37.587 ng
RT: 8.53 min Scan# 1095
Delta R.T. -0.02 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 42179

Ion	Ratio	Lower	Upper
113	100		
55	149.9	163.3	203.3#
56	109.9	115.7	155.7#

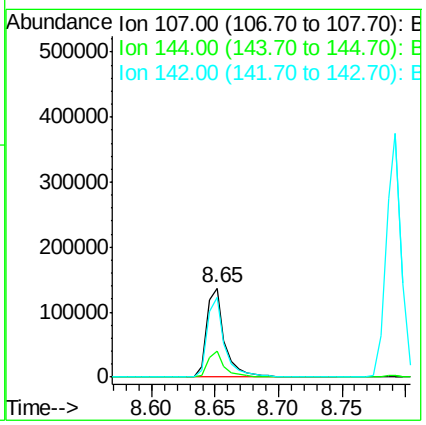


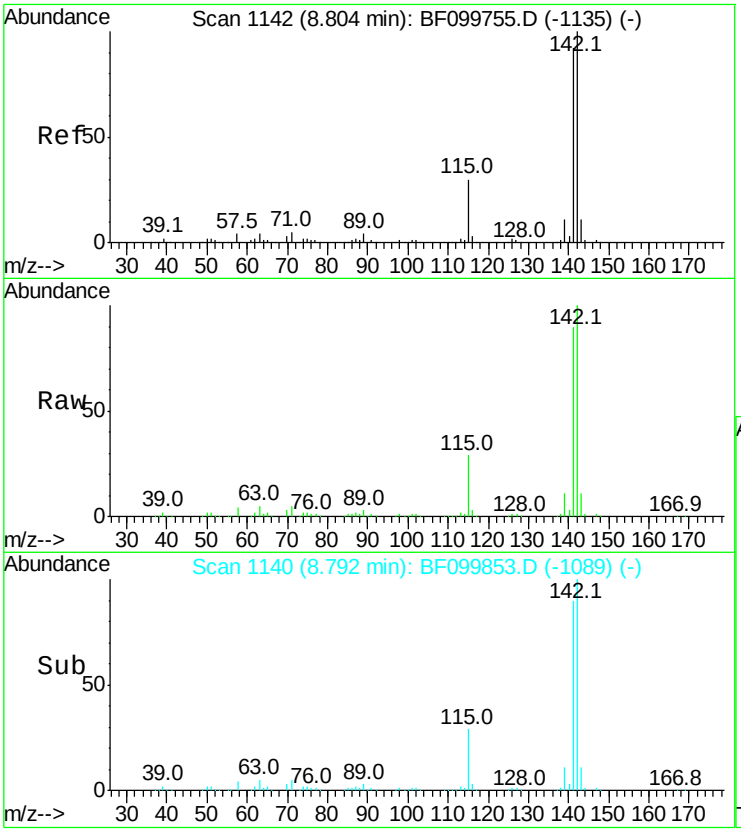


#36
4-Chloro-3-methylphenol
Concen: 37.381 ng
RT: 8.65 min Scan# 1116
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:107 Resp: 136148

Ion	Ratio	Lower	Upper
107	100		
144	29.8	20.5	30.7
142	89.5	62.0	93.0



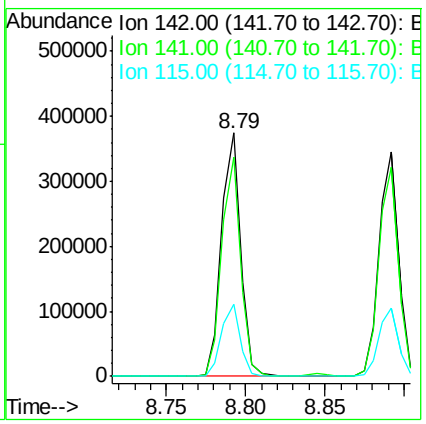


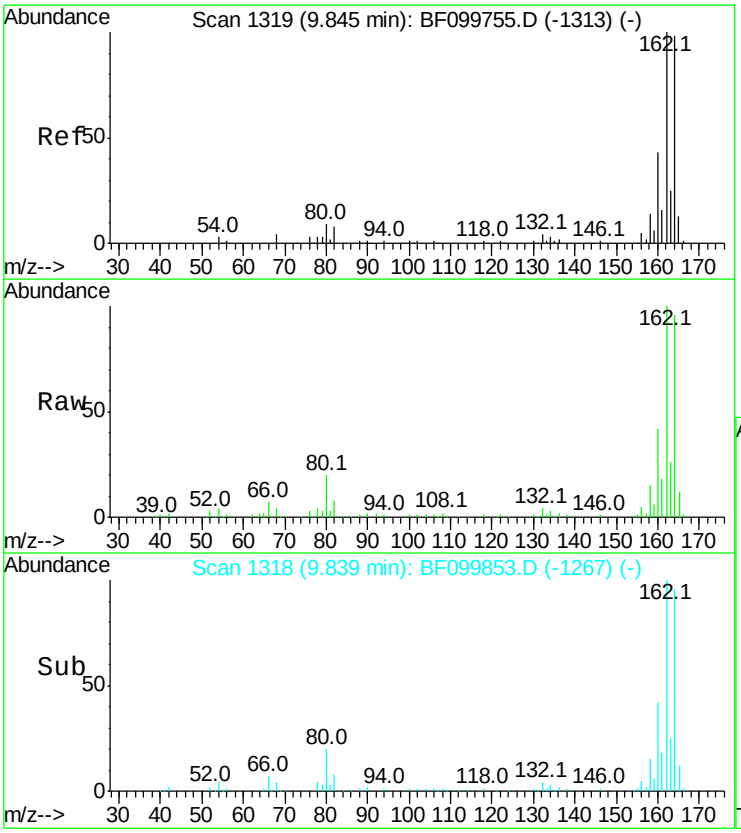
#37
2-Methylnaphthalene
Concen: 37.327 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 314038

Ion	Ratio	Lower	Upper
142	100		
141	90.3	70.8	106.2
115	29.4	26.1	39.1

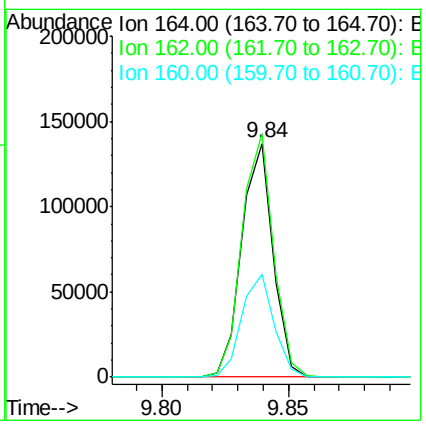


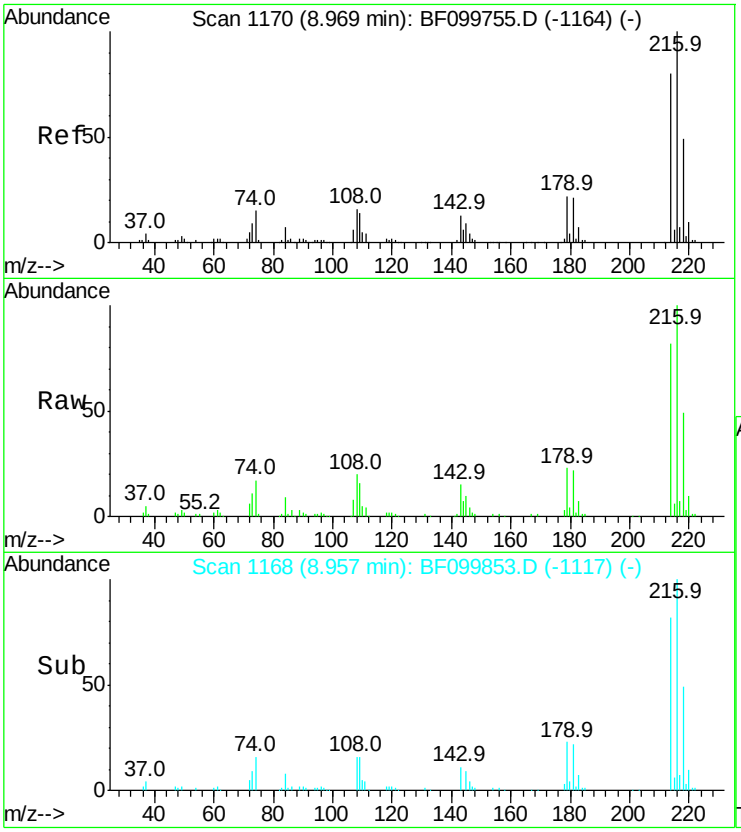


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:164 Resp: 117439

Ion	Ratio	Lower	Upper
164	100		
162	104.2	86.1	129.1
160	44.1	38.3	57.5



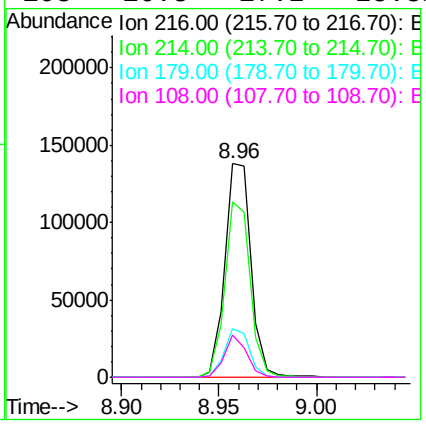


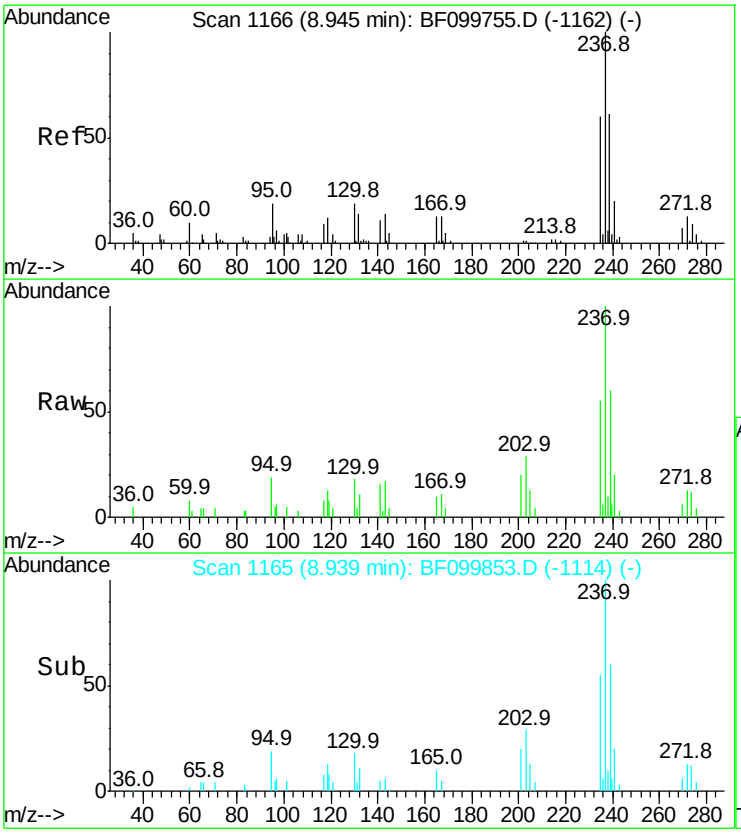
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.826 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 128300

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.0	94.4
179	21.9	18.1	27.1
108	16.8	17.2	25.8#

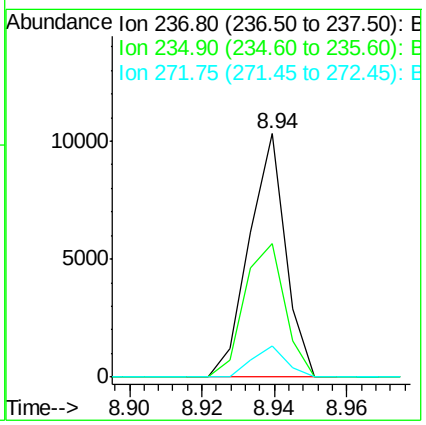


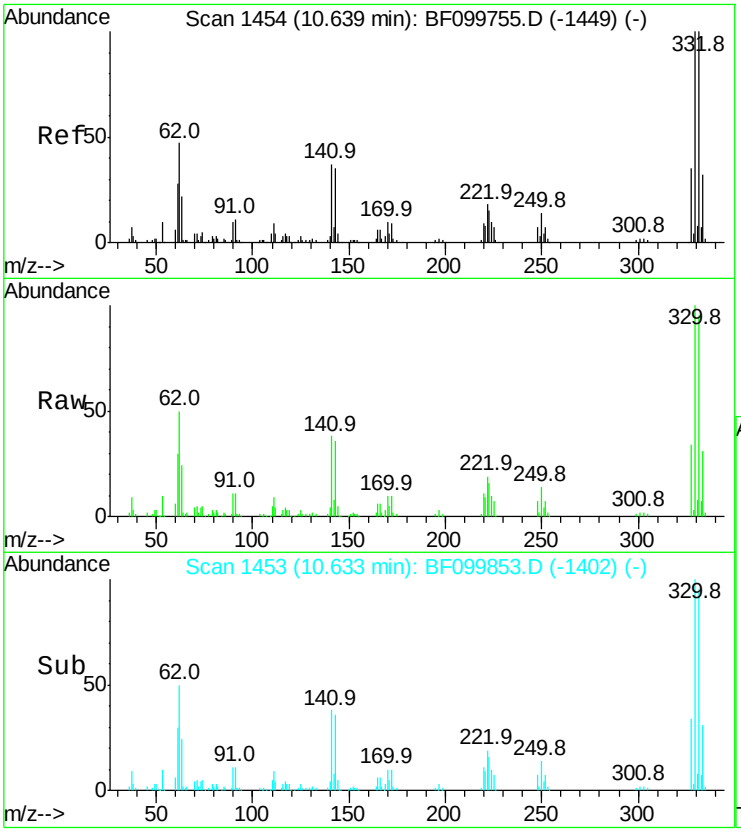


#40
Hexachlorocyclopentadiene
Concen: 20.765 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:237 Resp: 7255

Ion	Ratio	Lower	Upper
237	100		
235	55.1	44.8	84.8
272	12.8	0.0	33.3



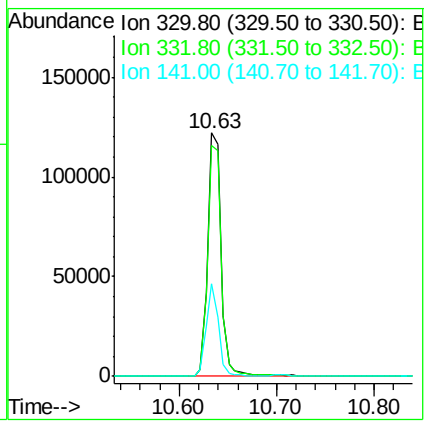


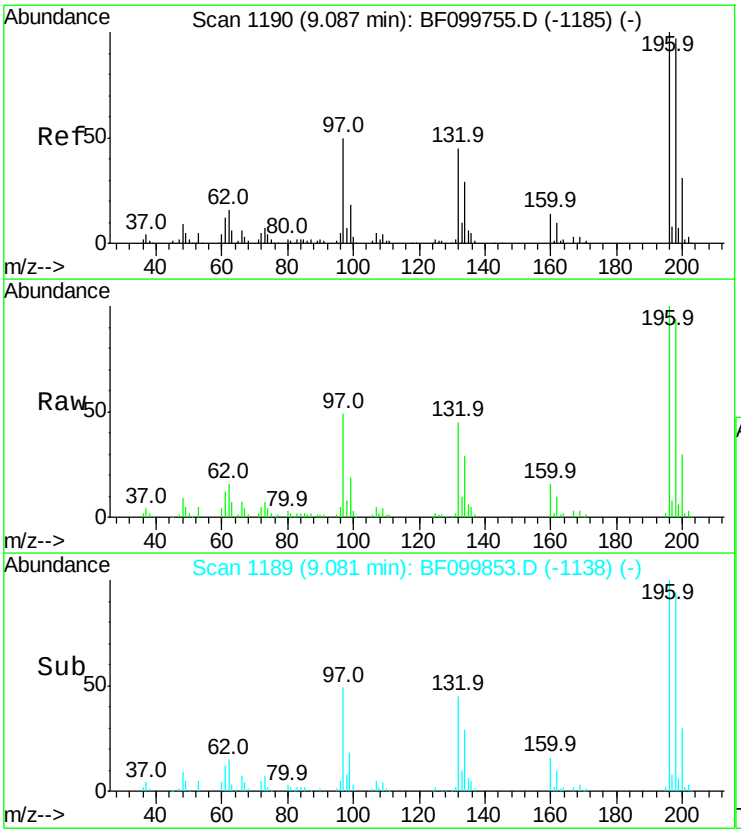
#41
2,4,6-Tribromophenol
Concen: 110.162 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 117900

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.6
141	34.8	29.9	44.9

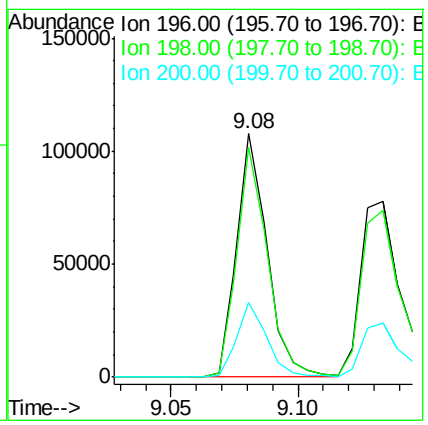


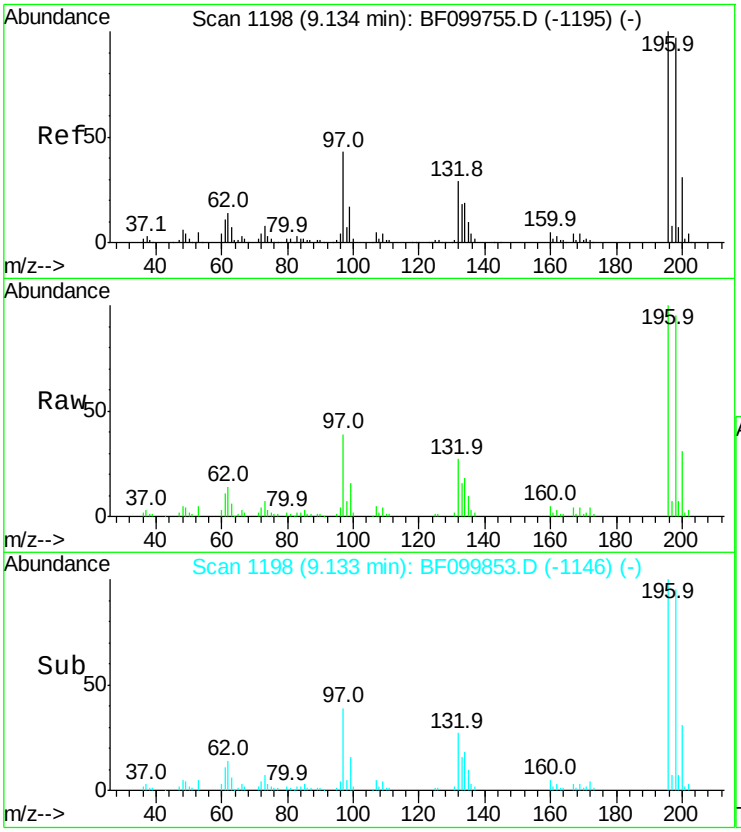


#42
2,4,6-Trichlorophenol
Concen: 39.208 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:196 Resp: 89956

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.7	113.5
200	30.4	24.5	36.7



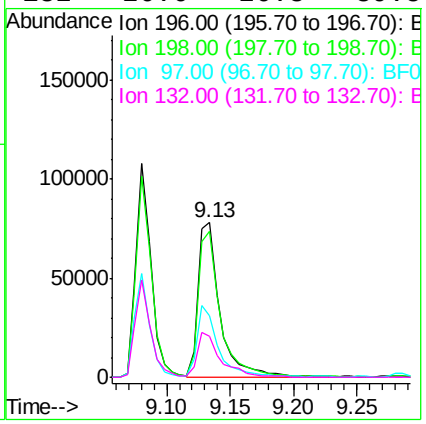


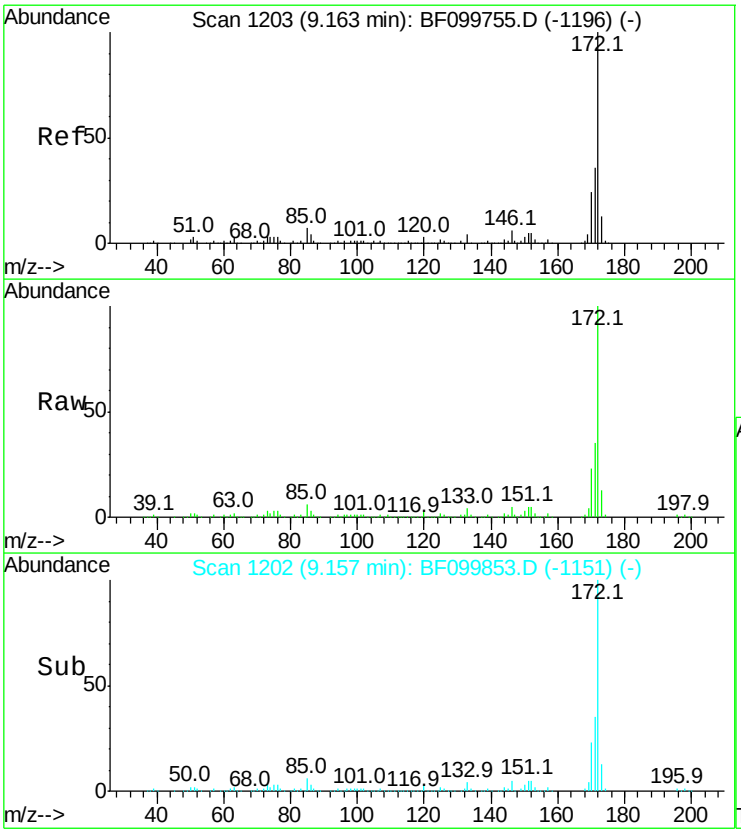
#43
2,4,5-Trichlorophenol
Concen: 38.790 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 94441

Ion	Ratio	Lower	Upper
196	100		
198	94.6	74.6	112.0
97	39.4	42.9	64.3#
132	26.6	26.3	39.5

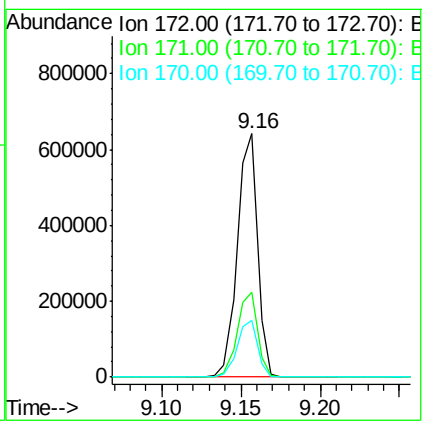


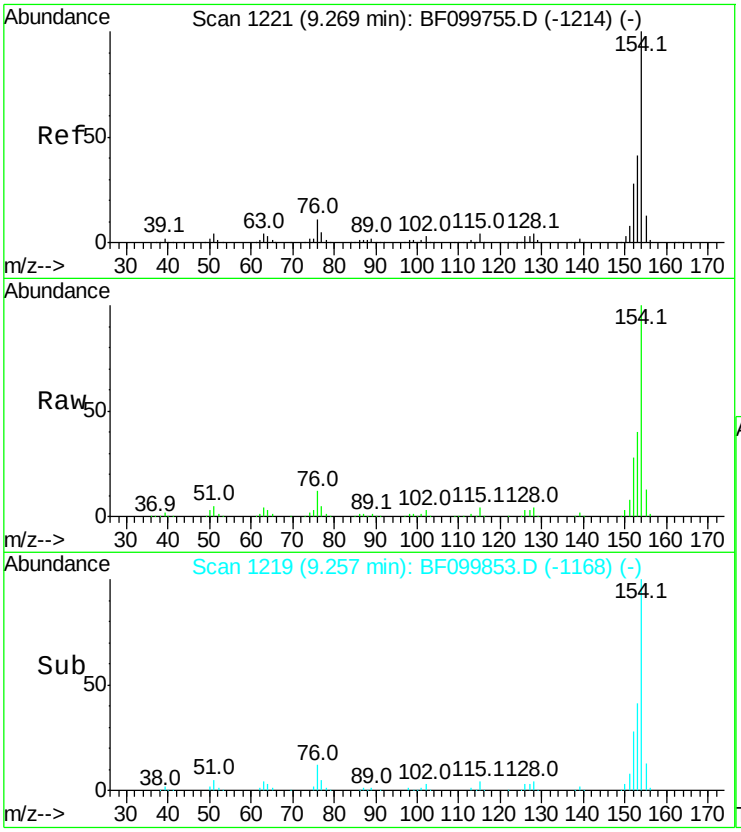


#44
2-Fluorobiphenyl
Concen: 74.549 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:172 Resp: 567455

Ion	Ratio	Lower	Upper
172	100		
171	34.9	29.7	44.5
170	23.1	19.6	29.4



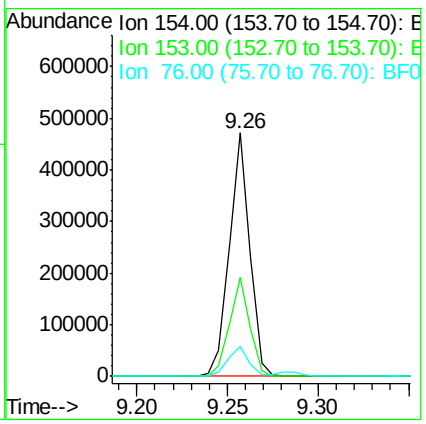


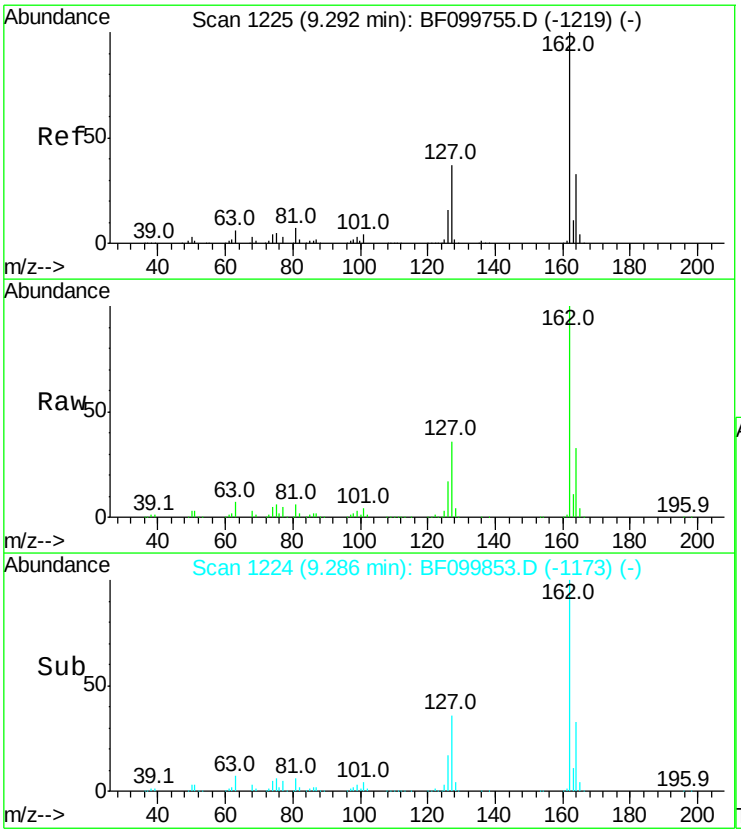
#45
1,1'-Biphenyl
Concen: 34.860 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 370354

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.3	61.3
76	12.0	0.0	34.0

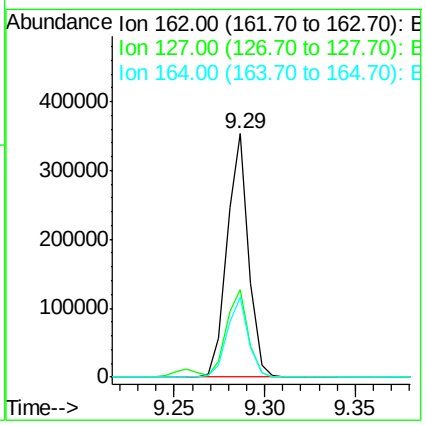


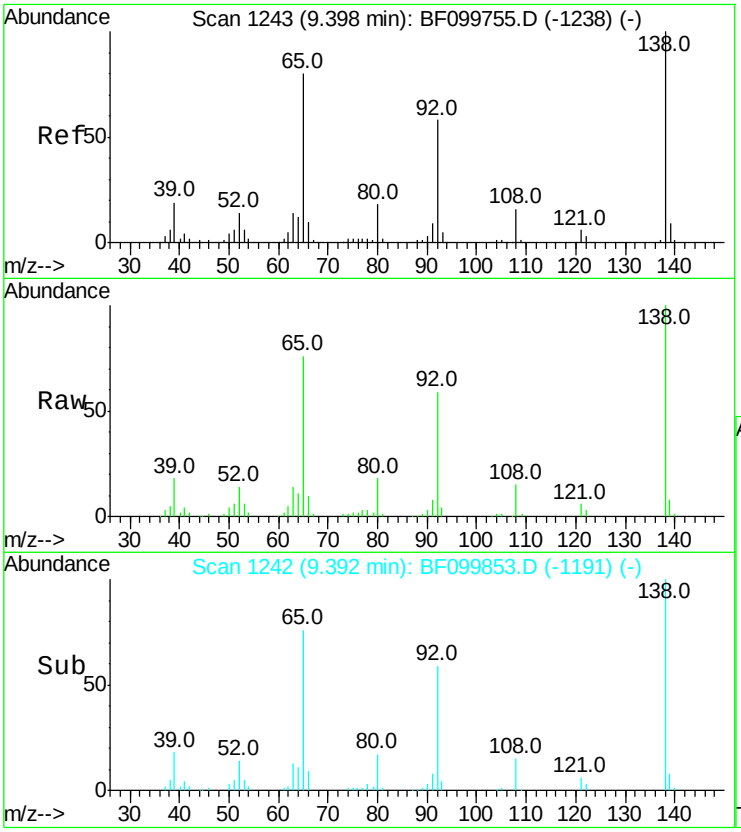


#46
2-Chloronaphthalene
Concen: 37.432 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:162 Resp: 288808

Ion	Ratio	Lower	Upper
162	100		
127	36.0	33.9	50.9
164	32.9	26.5	39.7



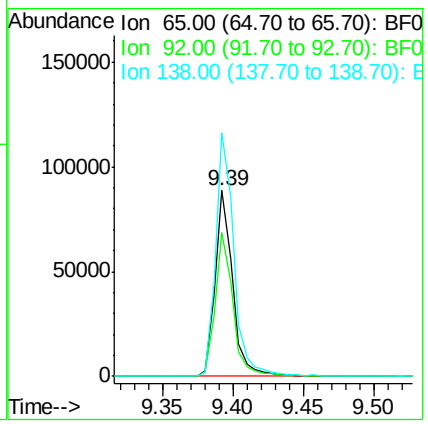


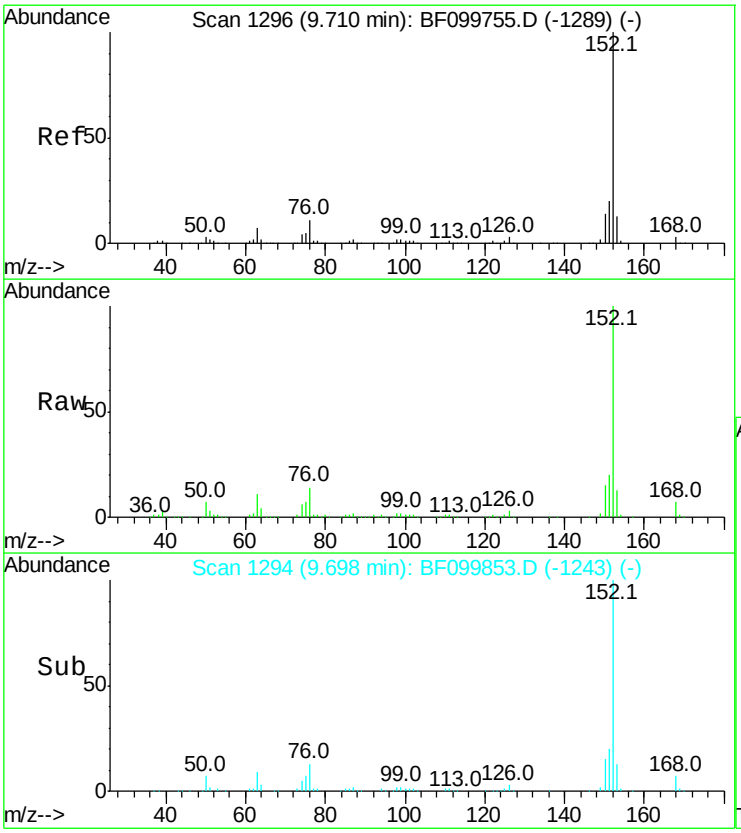
#47
2-Nitroaniline
Concen: 37.765 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 76474

Ion	Ratio	Lower	Upper
65	100		
92	77.5	55.8	83.6
138	130.9	91.2	136.8

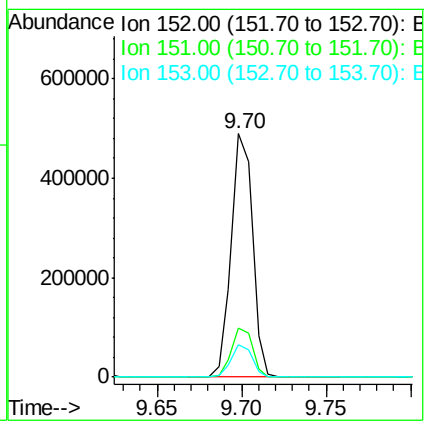


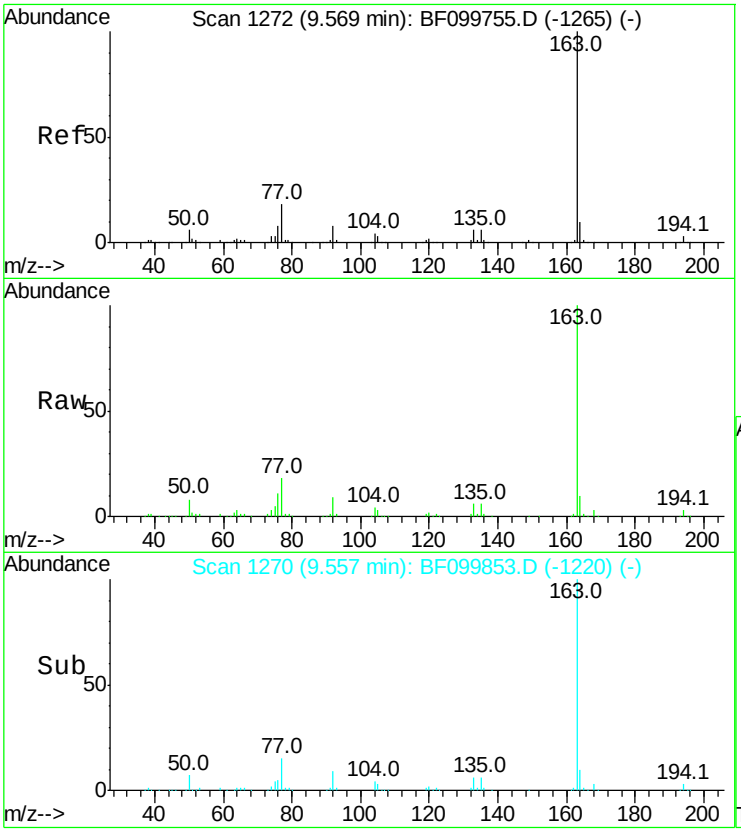


#48
Acenaphthylene
Concen: 36.044 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:152 Resp: 428334

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.2	10.7	16.1



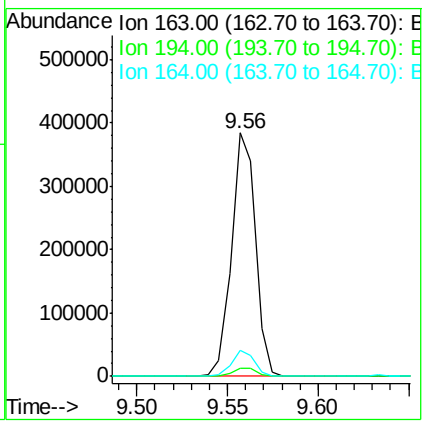


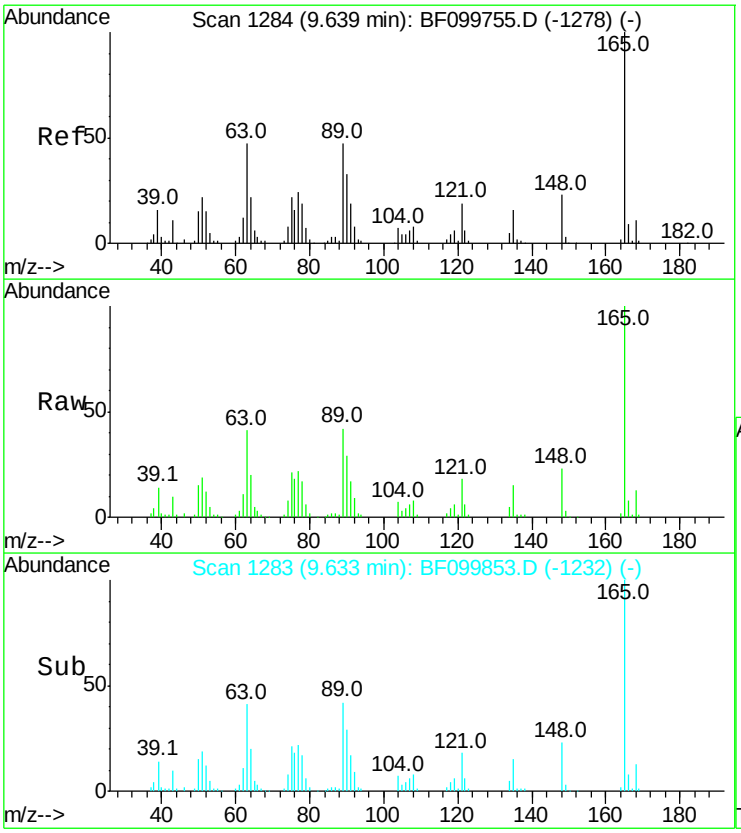
#49
Dimethylphthalate
Concen: 37.963 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 353064

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.5	8.2	12.2

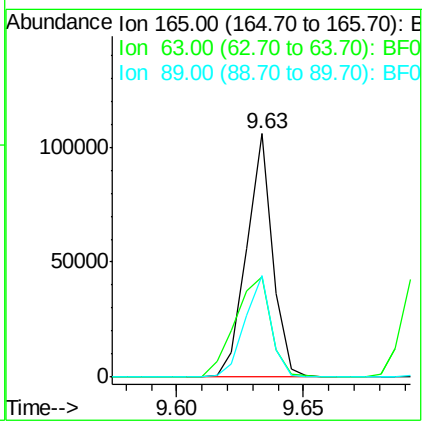


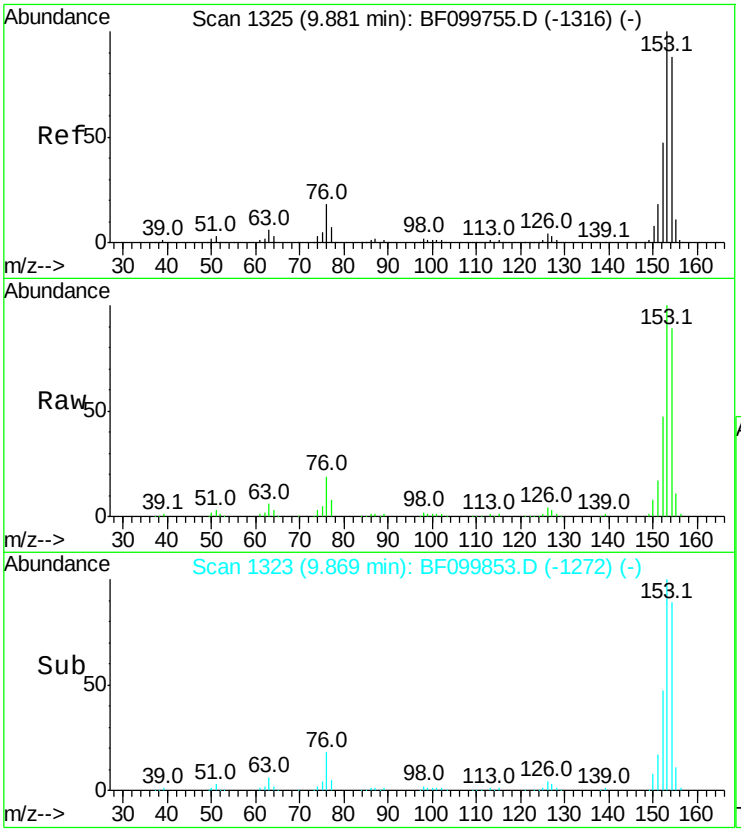


#50
2,6-Dinitrotoluene
Concen: 38.478 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:165 Resp: 75230

Ion	Ratio	Lower	Upper
165	100		
63	41.1	44.7	67.1#
89	41.6	44.0	66.0#



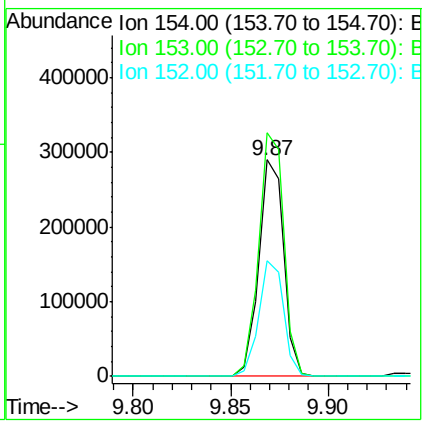


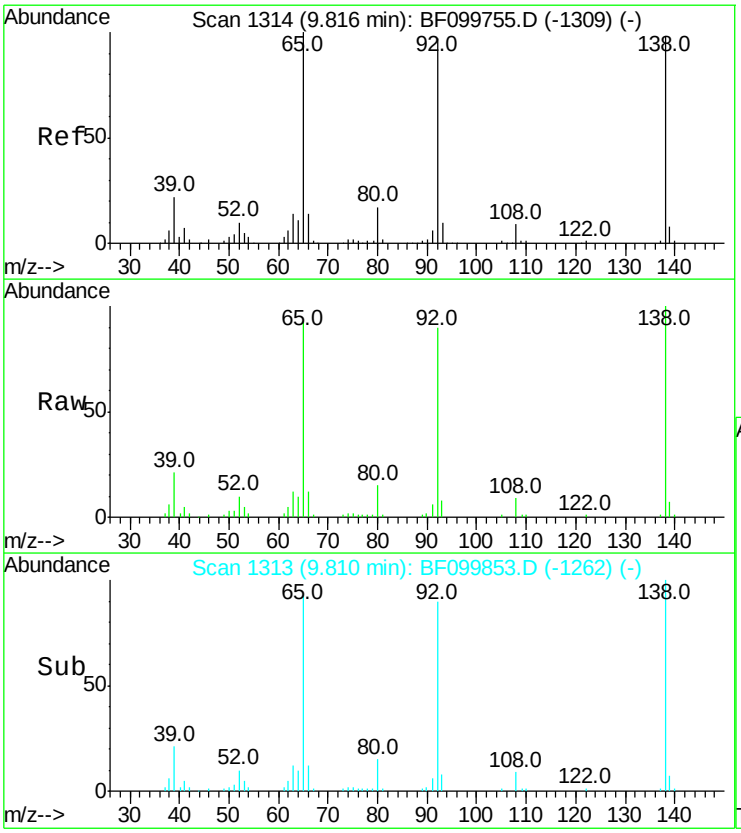
#51
Acenaphthene
Concen: 35.203 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 255614

Ion	Ratio	Lower	Upper
154	100		
153	112.6	91.2	136.8
152	53.4	43.8	65.8

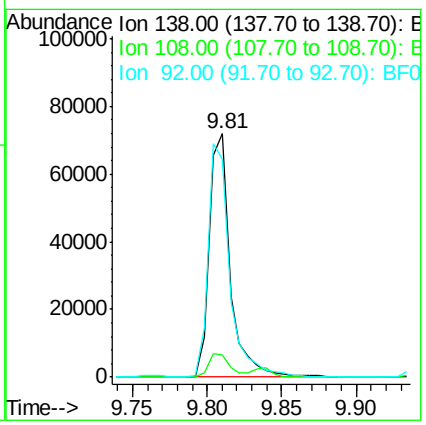


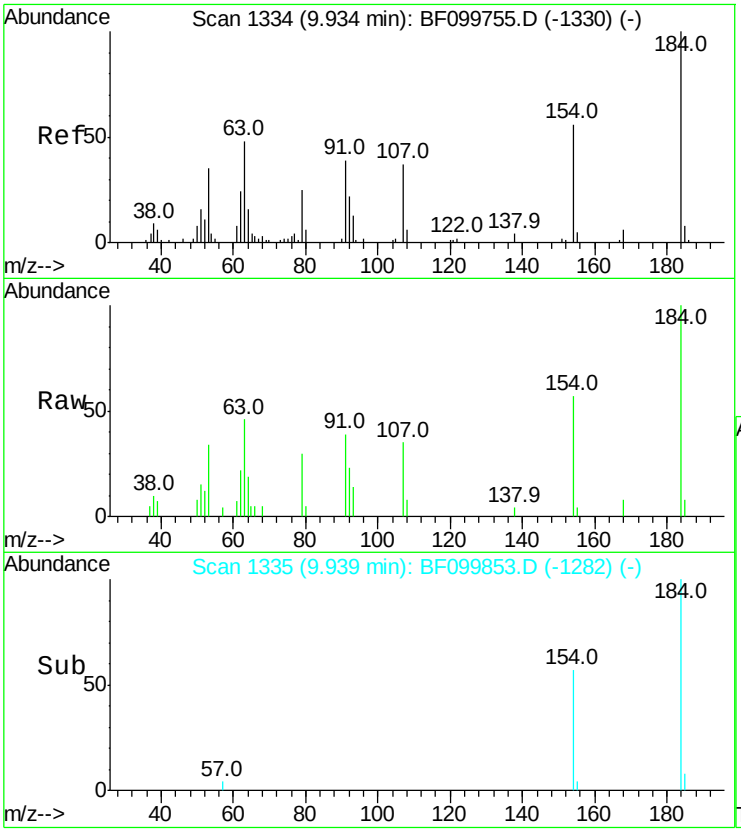


#52
3-Nitroaniline
Concen: 30.537 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:138 Resp: 70348

Ion	Ratio	Lower	Upper
138	100		
108	9.2	9.4	14.0#
92	89.7	89.4	134.2



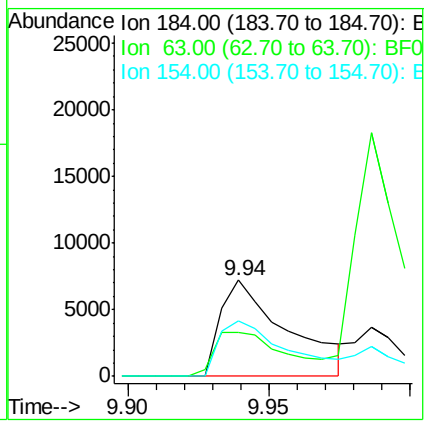


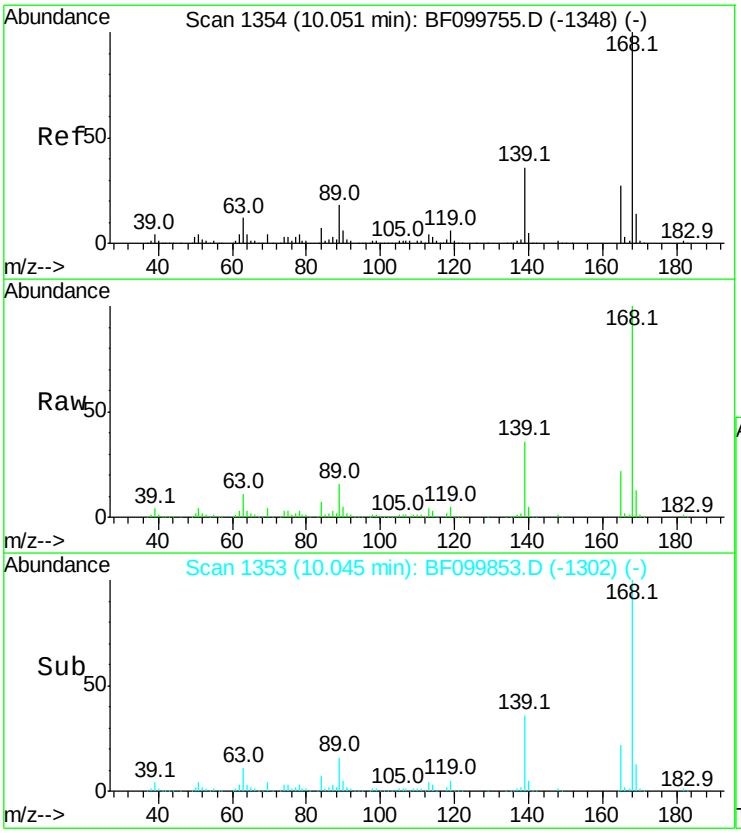
#53
2,4-Dinitrophenol
Concen: 19.961 ng
RT: 9.94 min Scan# 1335
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 11812

Ion	Ratio	Lower	Upper
184	100		
63	45.9	54.2	81.2#
154	57.4	53.5	80.3

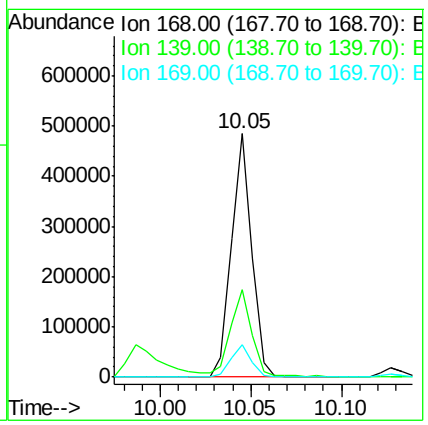


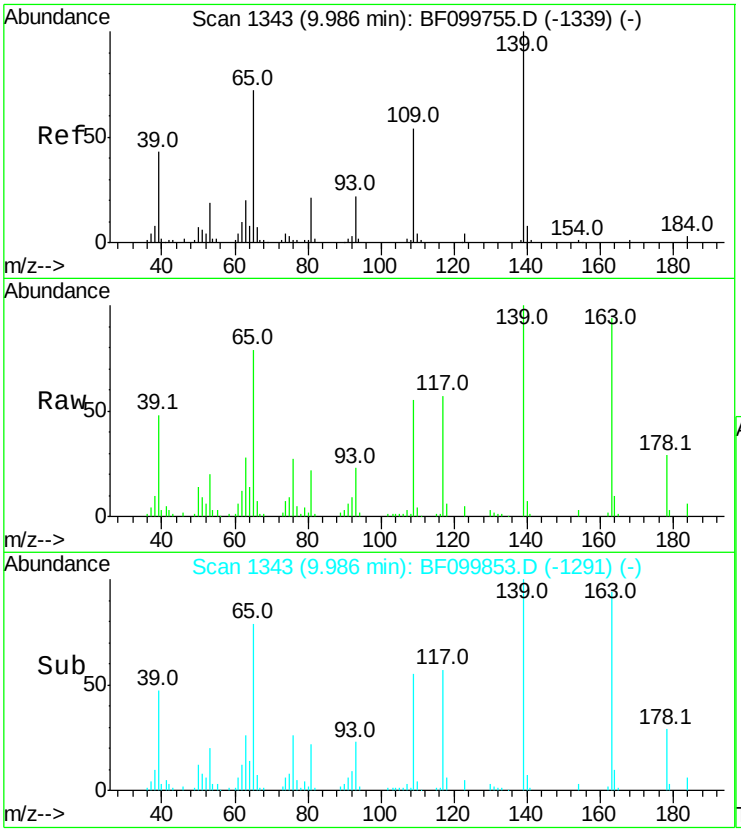


#54
Dibenzofuran
Concen: 36.952 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:168 Resp: 378741

Ion	Ratio	Lower	Upper
168	100		
139	36.1	30.1	45.1
169	13.3	10.9	16.3



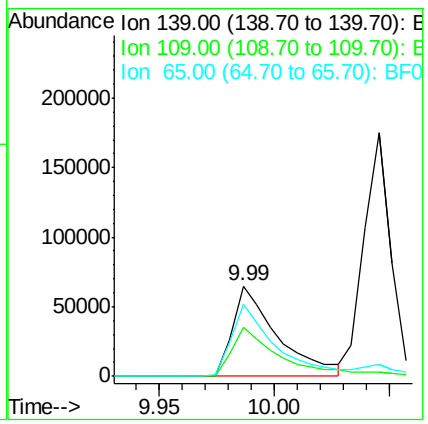


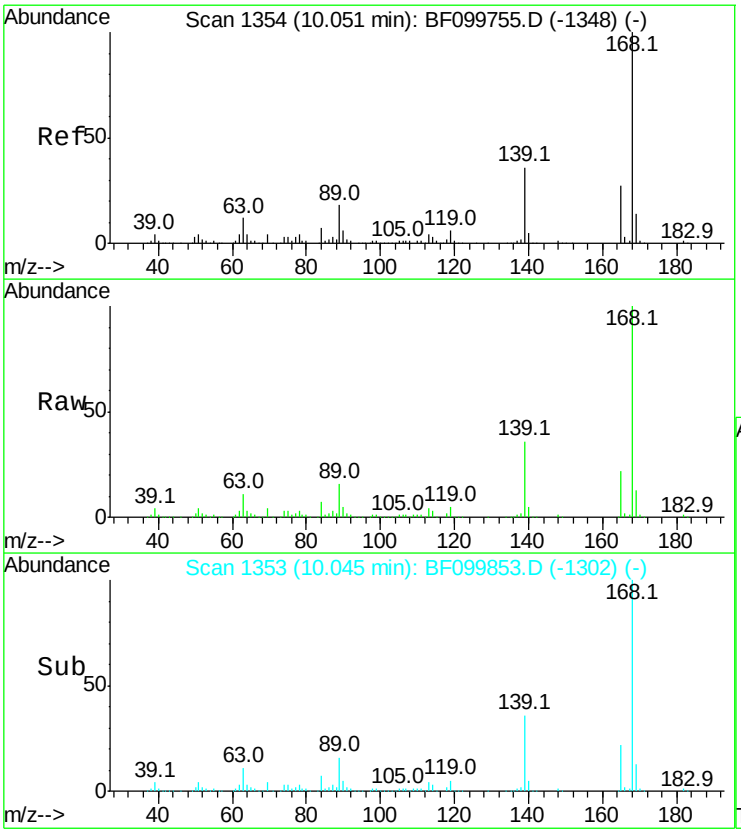
#55
4-Nitrophenol
Concen: 72.789 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 87615

Ion	Ratio	Lower	Upper
139	100		
109	54.7	48.4	88.4
65	78.9	72.6	112.6

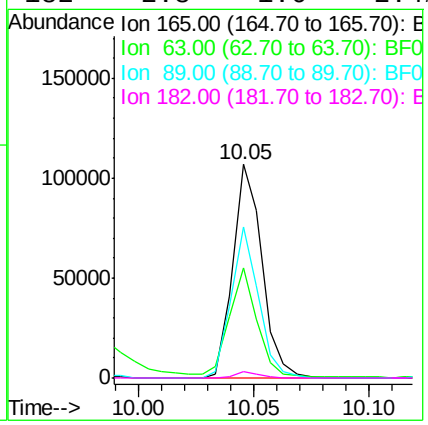


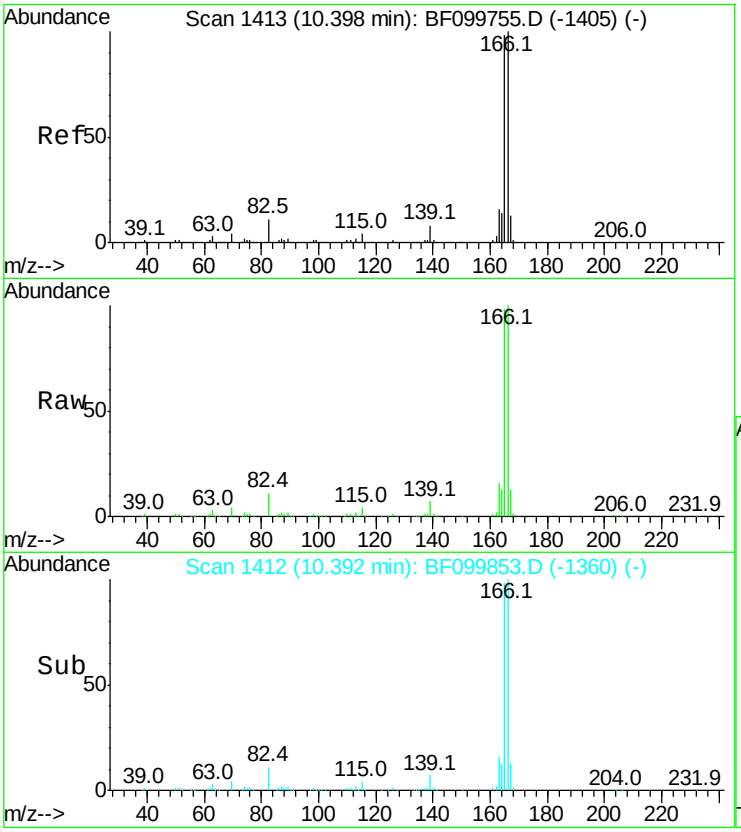


#56
2,4-Dinitrotoluene
Concen: 39.903 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:165 Resp: 93953

Ion	Ratio	Lower	Upper
165	100		
63	51.5	36.4	54.6
89	70.8	57.8	86.6
182	2.8	1.6	2.4#



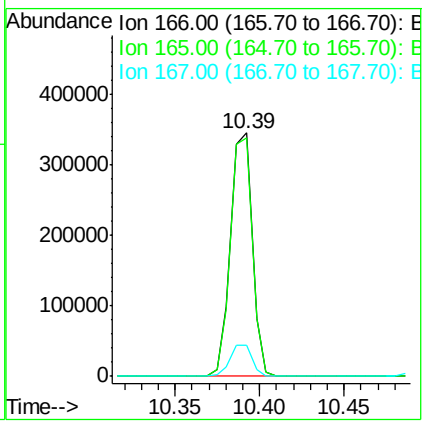


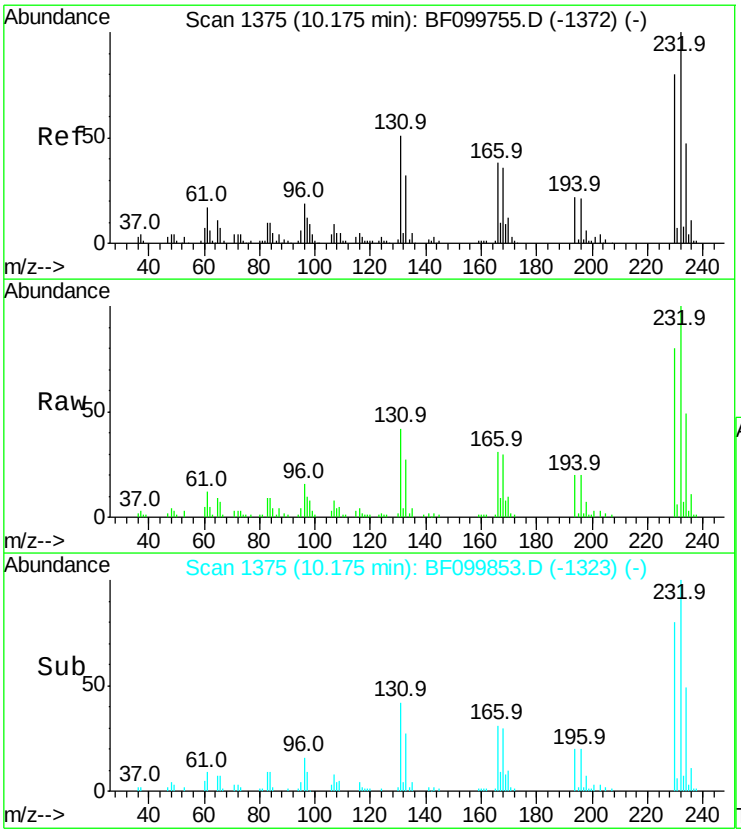
#57
Fluorene
Concen: 36.347 ng
RT: 10.39 min Scan# 1412
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 308453

Ion	Ratio	Lower	Upper
166	100		
165	97.9	79.8	119.8
167	12.6	10.6	16.0

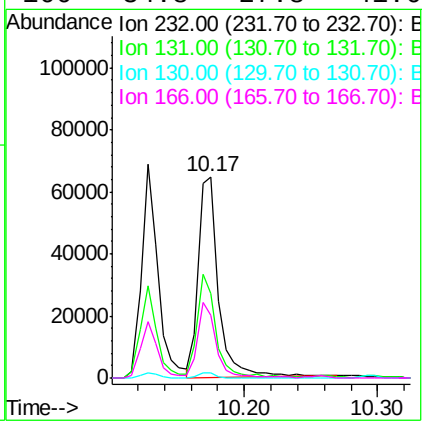


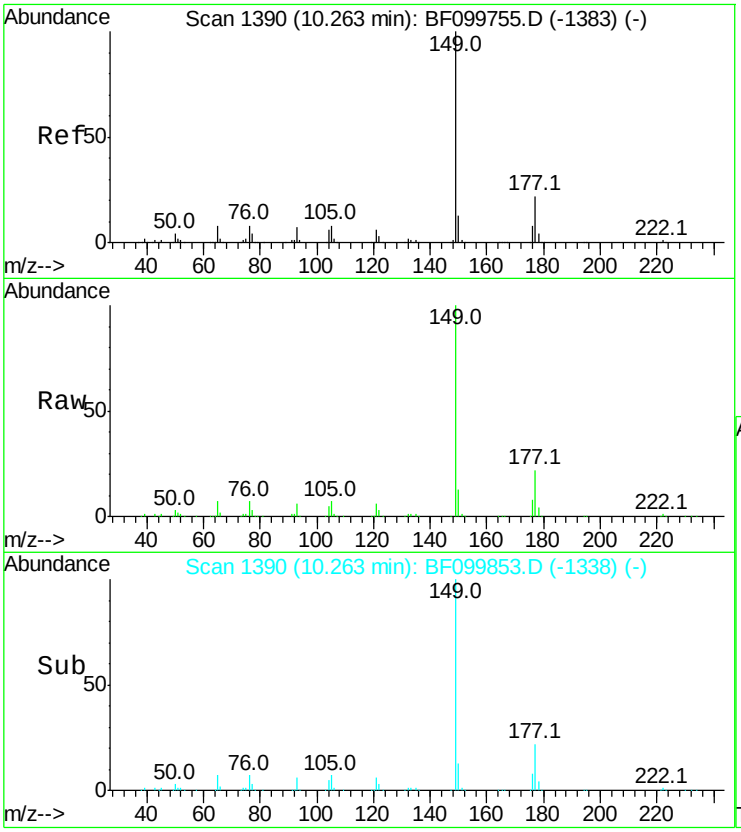


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.174 ng
RT: 10.17 min Scan# 1375
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:232 Resp: 66872

Ion	Ratio	Lower	Upper
232	100		
131	49.2	43.8	65.8
130	2.1	2.1	3.1
166	34.8	27.8	41.6



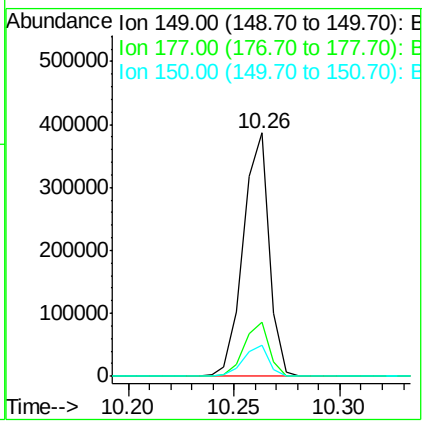


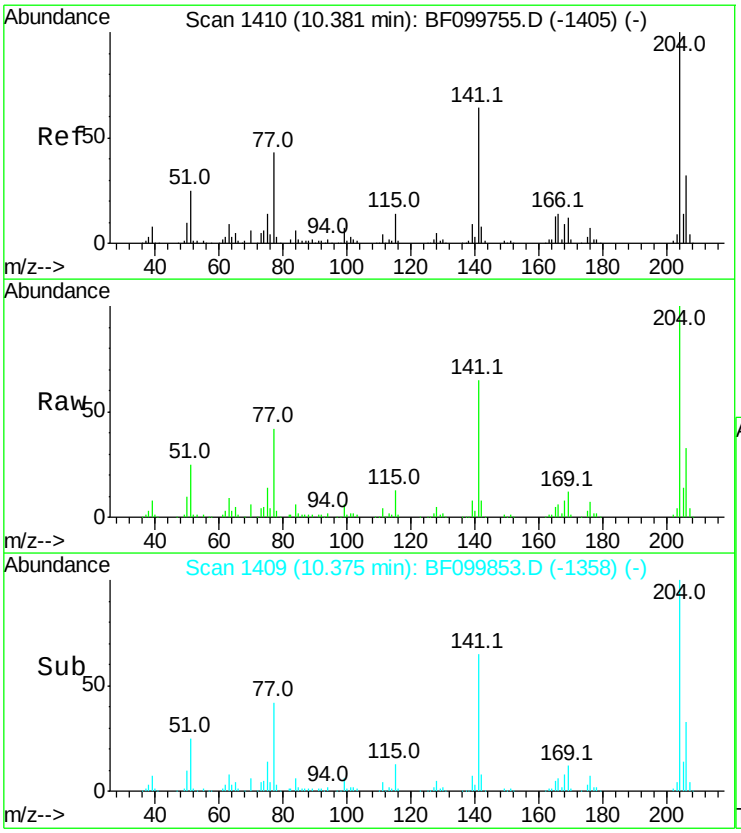
#59
Diethylphthalate
Concen: 36.109 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 327947

Ion	Ratio	Lower	Upper
149	100		
177	22.1	16.1	24.1
150	12.7	10.1	15.1

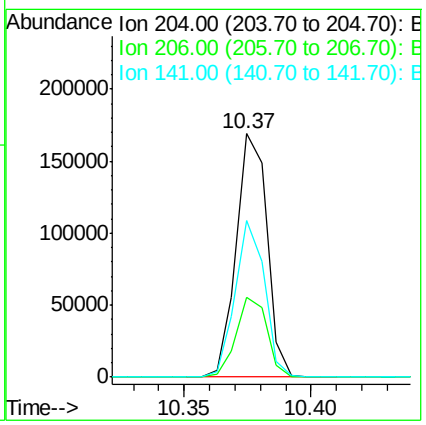


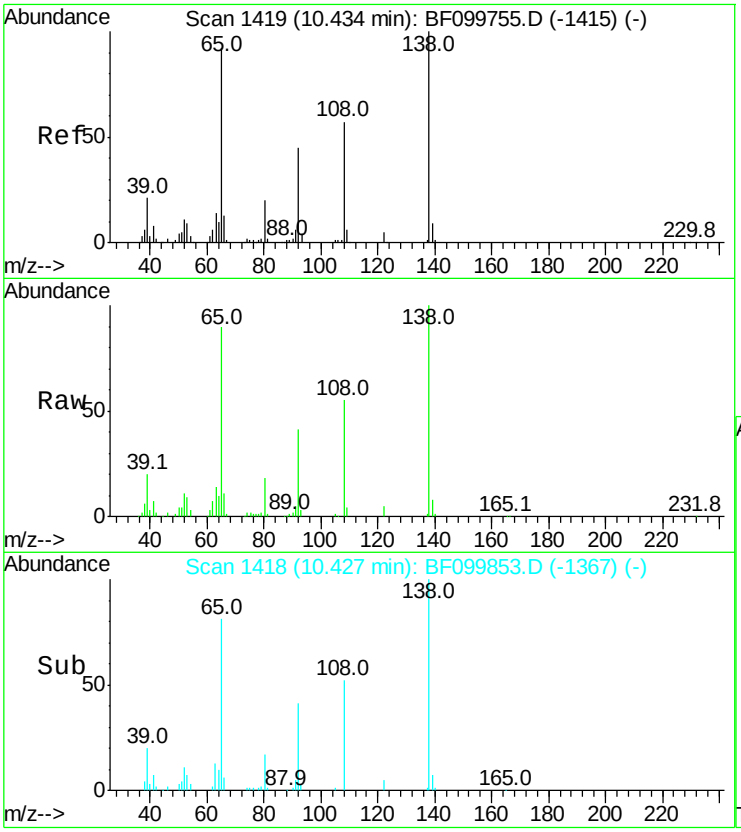


#60
4-Chlorophenyl-phenylether
Concen: 35.698 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:204 Resp: 142577

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	64.5	54.6	81.8



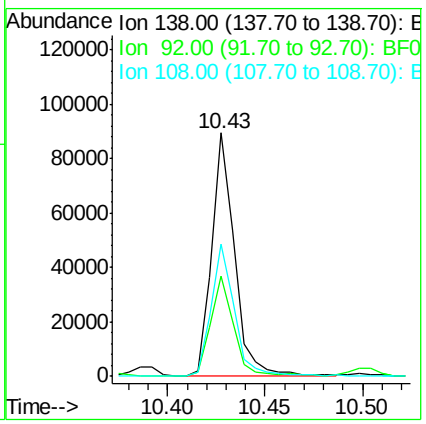


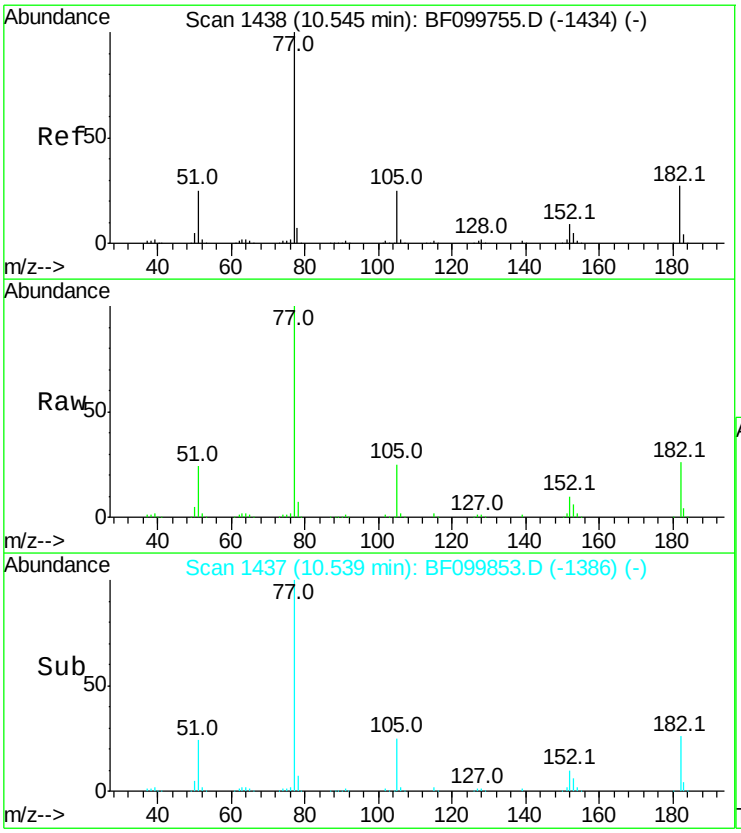
#61
4-Nitroaniline
Concen: 33.305 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 73200

Ion	Ratio	Lower	Upper
138	100		
92	41.1	30.2	70.2
108	54.5	52.5	92.5

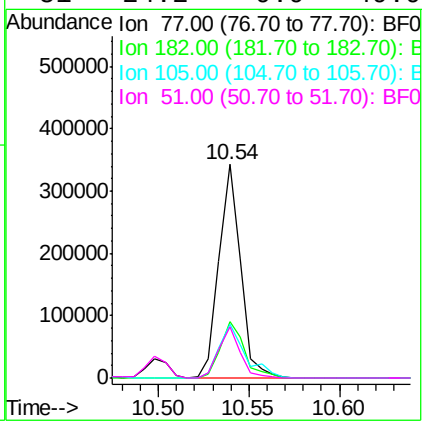


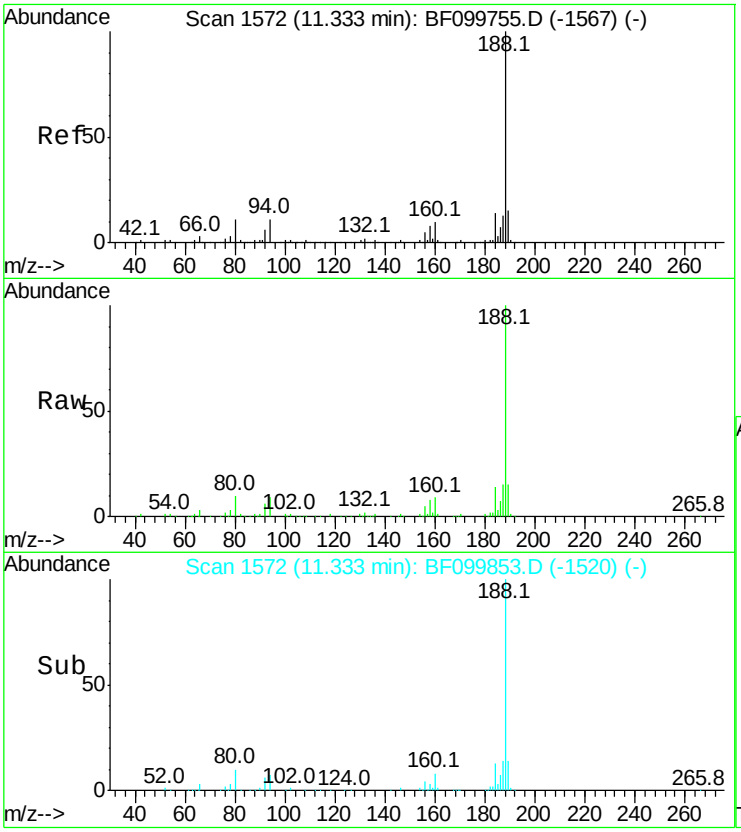


#62
Azobenzene
Concen: 37.486 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion: 77 Resp: 285387

Ion	Ratio	Lower	Upper
77	100		
182	26.2	1.7	41.7
105	25.3	3.0	43.0
51	24.2	9.9	49.9



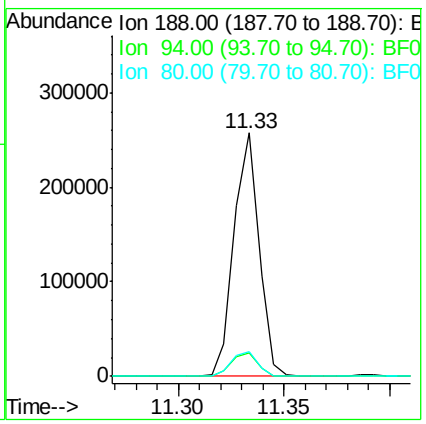


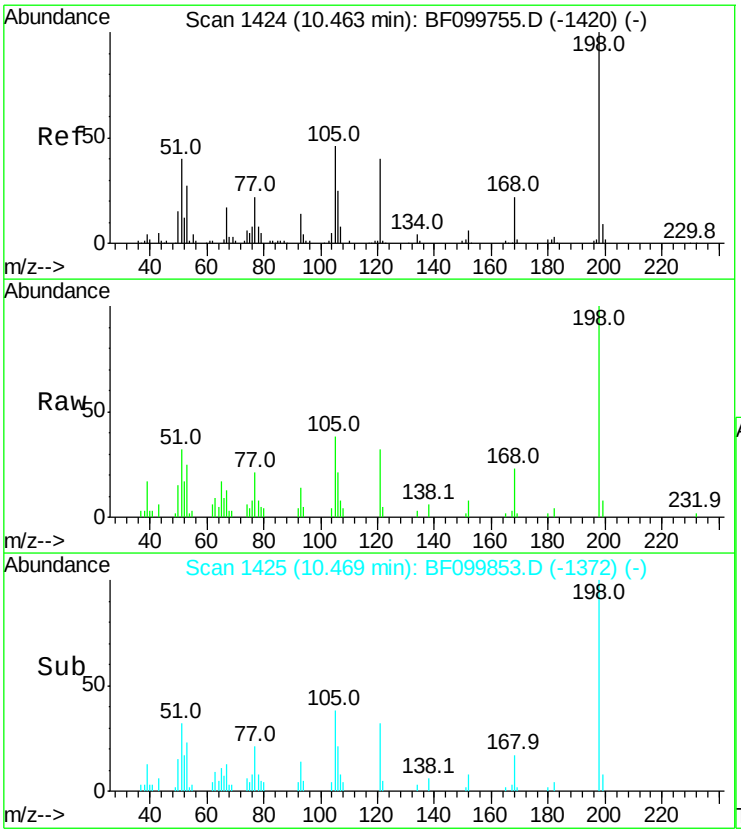
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 209828

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.5	12.7
80	9.9	9.2	13.8

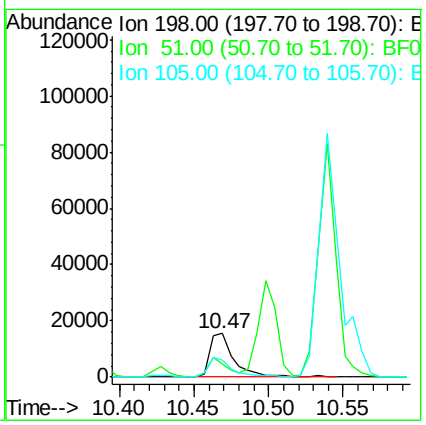


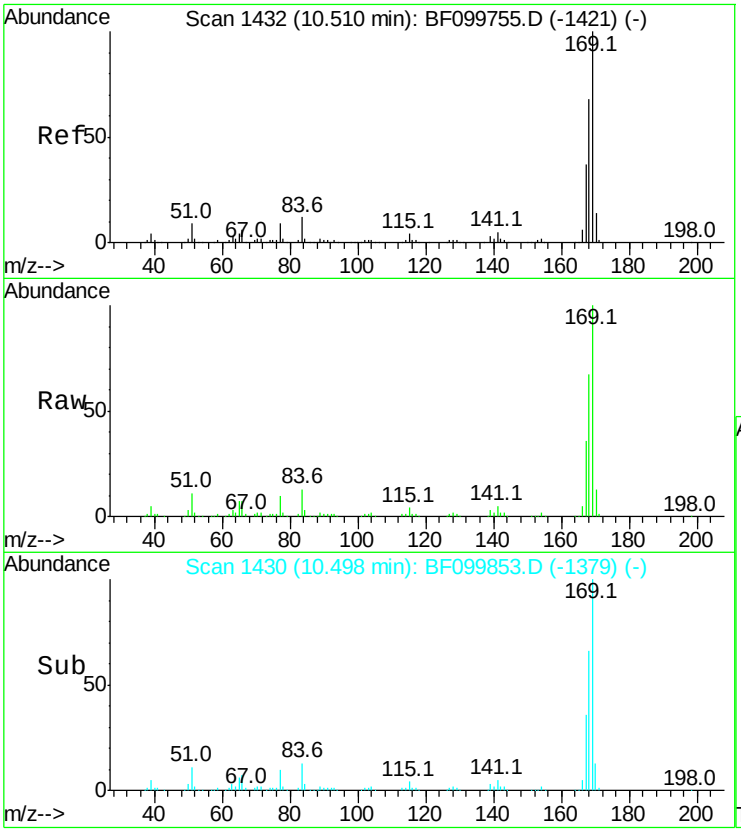


#64
4,6-Dinitro-2-methylphenol
Concen: 13.329 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:198 Resp: 17581

Ion	Ratio	Lower	Upper
198	100		
51	31.6	37.7	77.7#
105	38.1	36.3	76.3



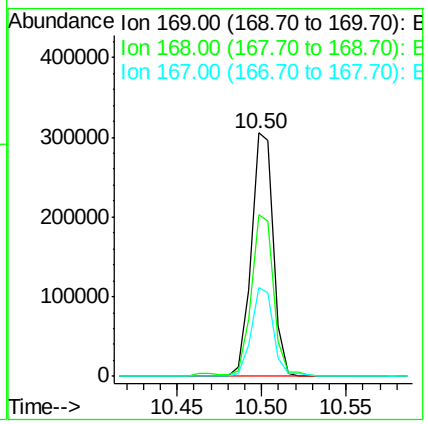


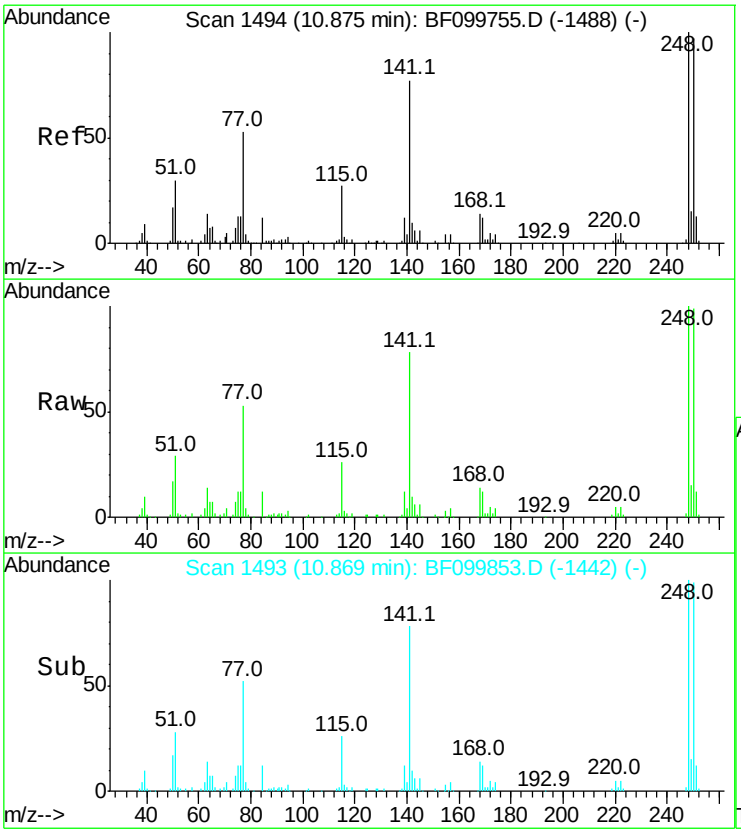
#65
n-Nitrosodiphenylamine
Concen: 36.067 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 279361

Ion	Ratio	Lower	Upper
169	100		
168	66.6	54.4	81.6
167	36.5	29.8	44.6

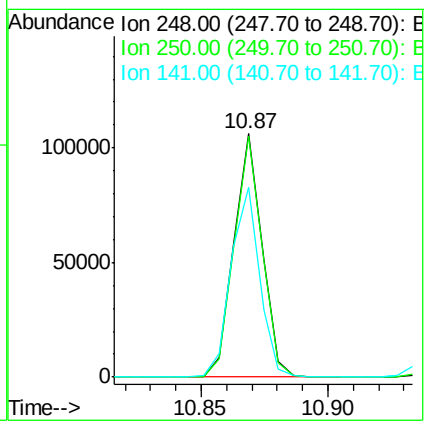


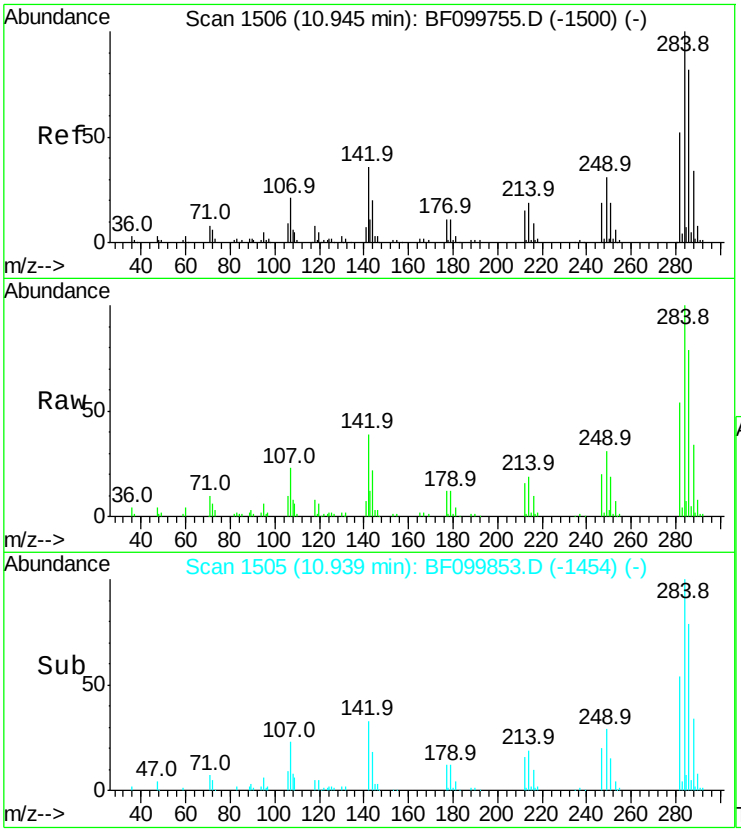


#66
4-Bromophenyl-phenylether
Concen: 36.923 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:248 Resp: 81562

Ion	Ratio	Lower	Upper
248	100		
250	99.1	76.9	115.3
141	77.7	74.4	111.6



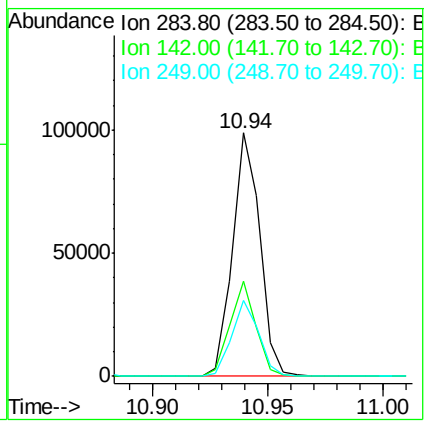


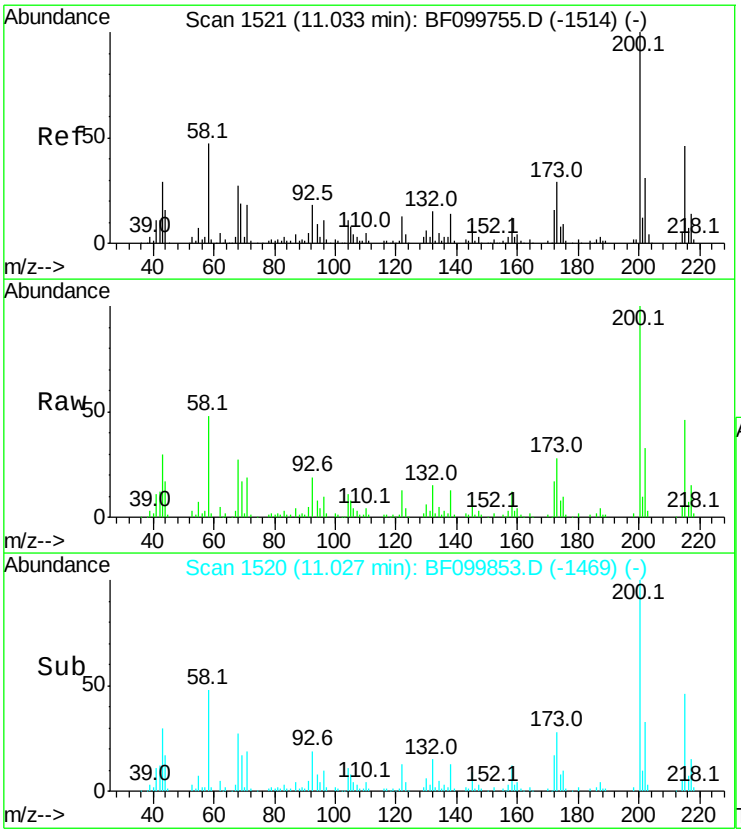
#67
Hexachlorobenzene
Concen: 36.068 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 81510

Ion	Ratio	Lower	Upper
284	100		
142	39.1	34.6	52.0
249	31.4	24.8	37.2

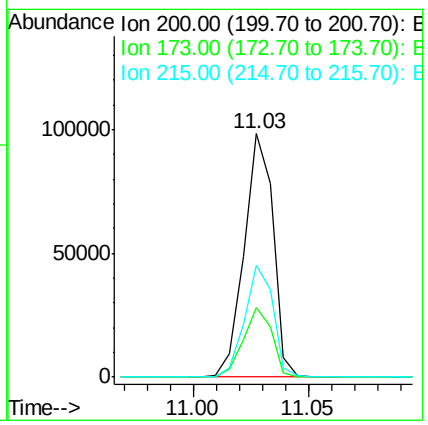


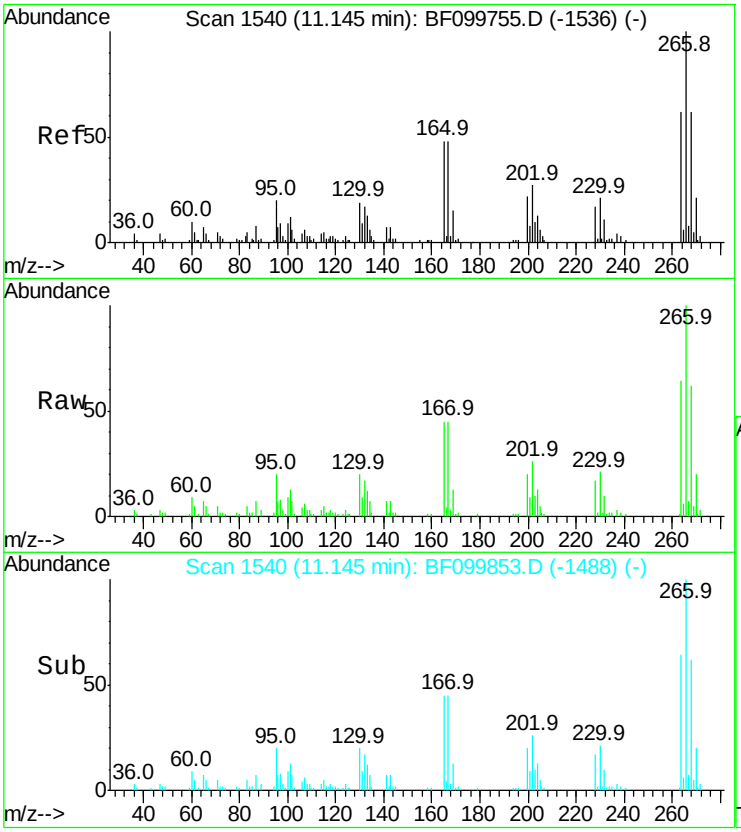


#68
Atrazine
Concen: 37.088 ng
RT: 11.03 min Scan# 1520
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:200 Resp: 86293

Ion	Ratio	Lower	Upper
200	100		
173	28.4	8.6	48.6
215	45.8	25.1	65.1



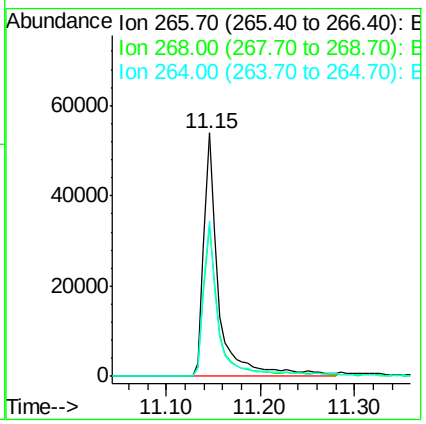


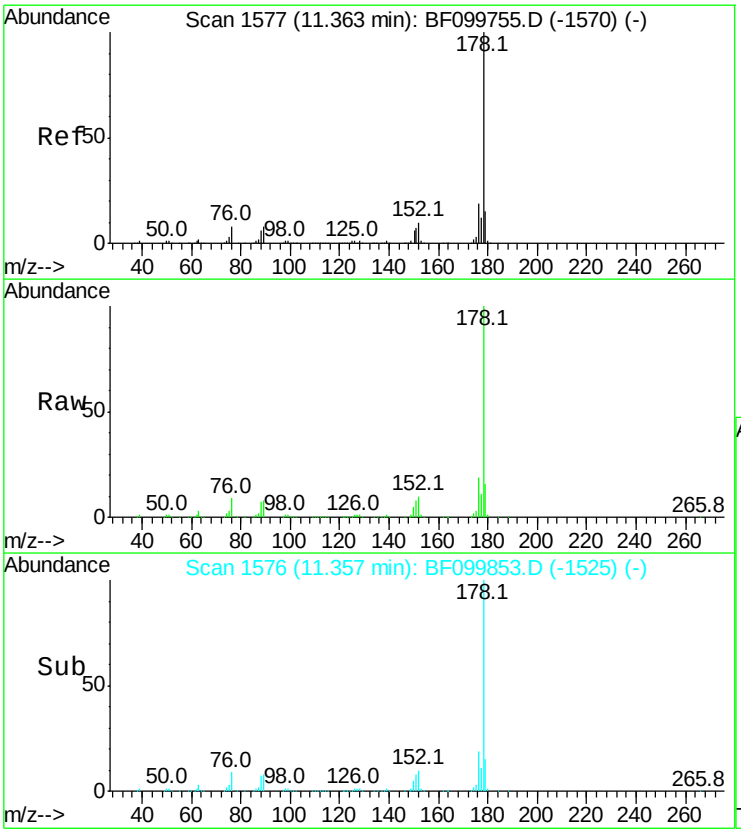
#69
Pentachlorophenol
Concen: 62.538 ng
RT: 11.15 min Scan# 1540
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 60390

Ion	Ratio	Lower	Upper
266	100		
268	61.8	51.1	76.7
264	64.0	49.5	74.3

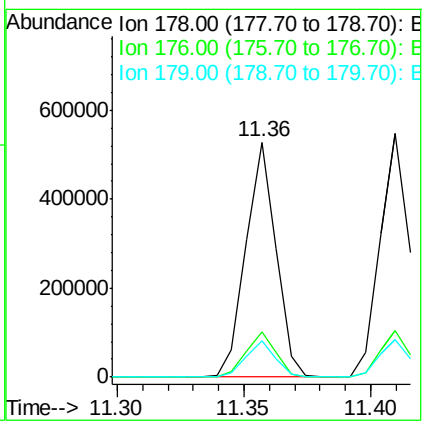


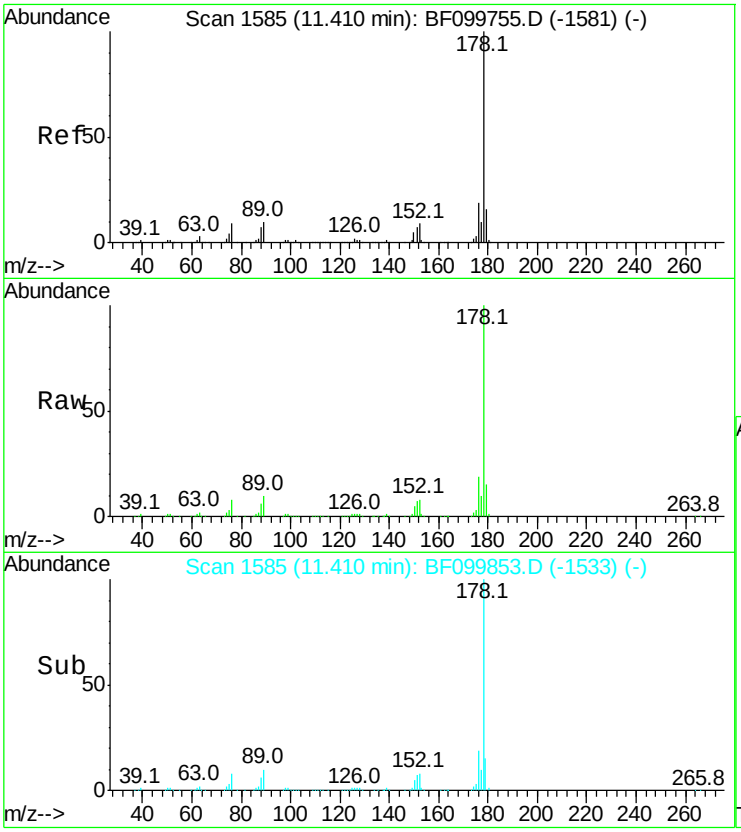


#70
Phenanthrene
Concen: 37.098 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:178 Resp: 439297

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.6	13.0	19.6



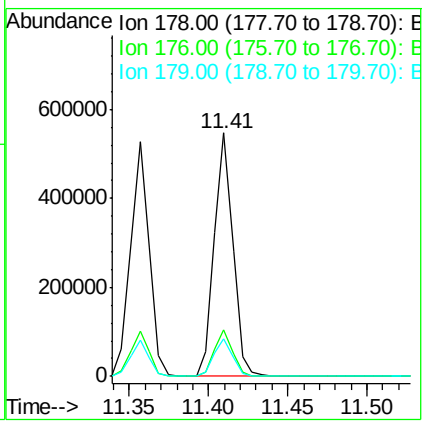


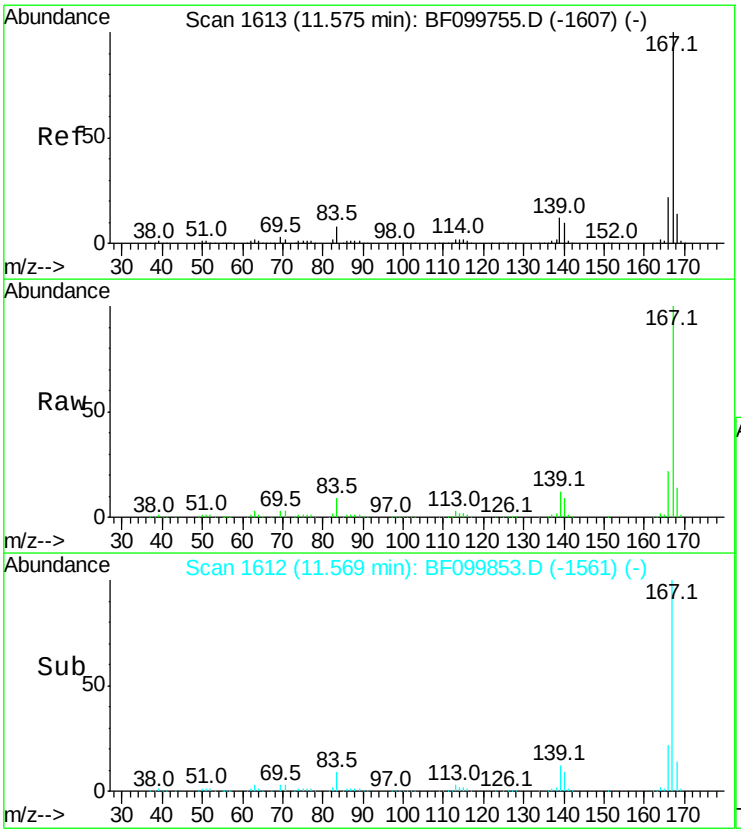
#71
Anthracene
Concen: 37.385 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 449362

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.2	12.6	19.0

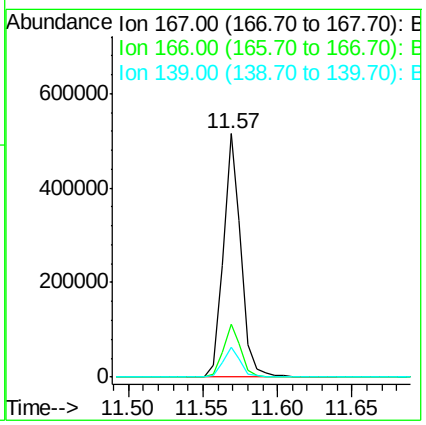


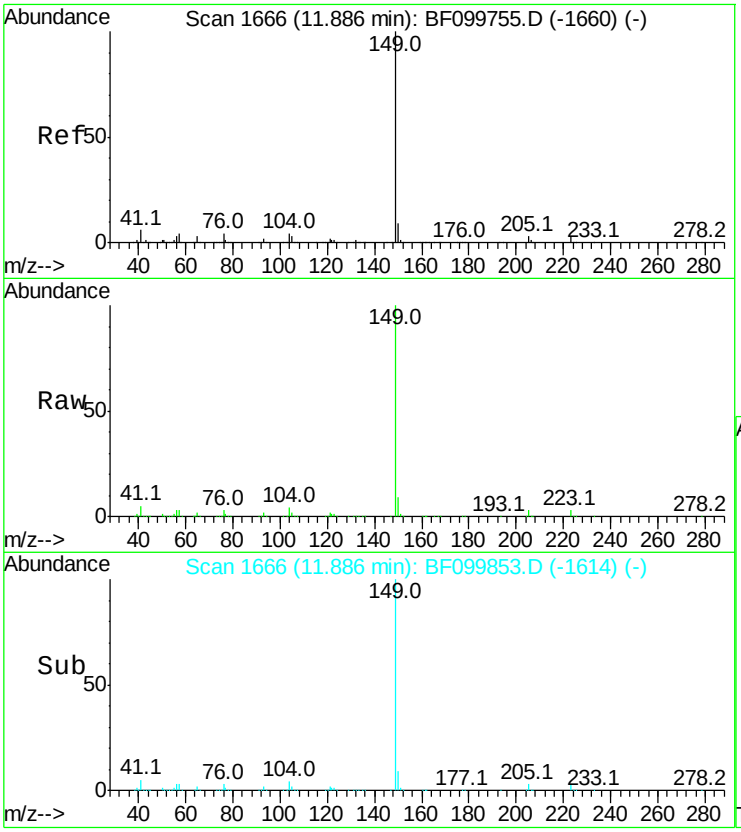


#72
Carbazole
Concen: 37.973 ng
RT: 11.57 min Scan# 1612
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:167 Resp: 429218

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	12.4	10.9	16.3



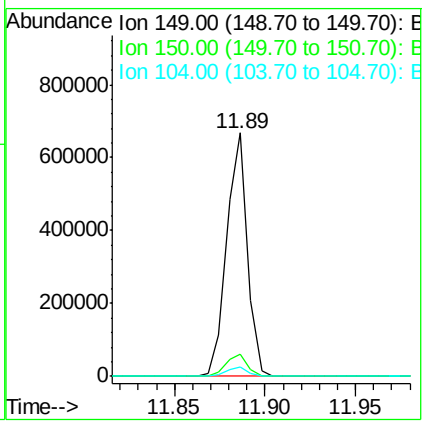


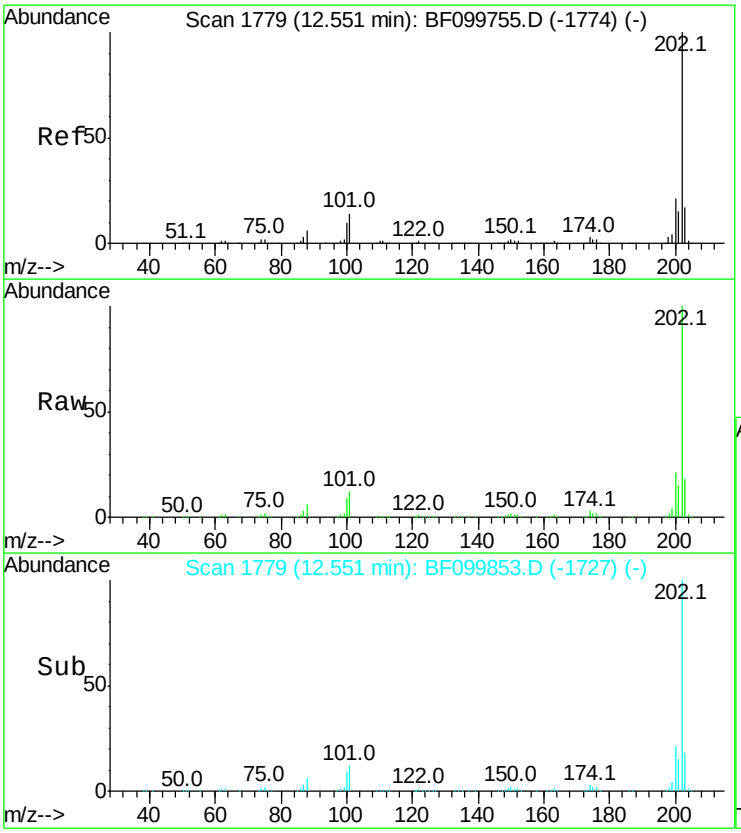
#73
Di-n-butylphthalate
Concen: 36.762 ng
RT: 11.89 min Scan# 1666
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 529997

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.8	11.6
104	3.8	3.8	5.8#

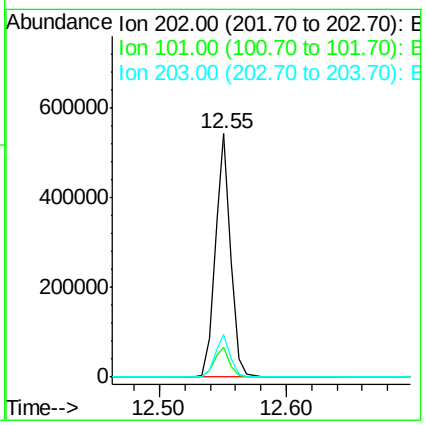


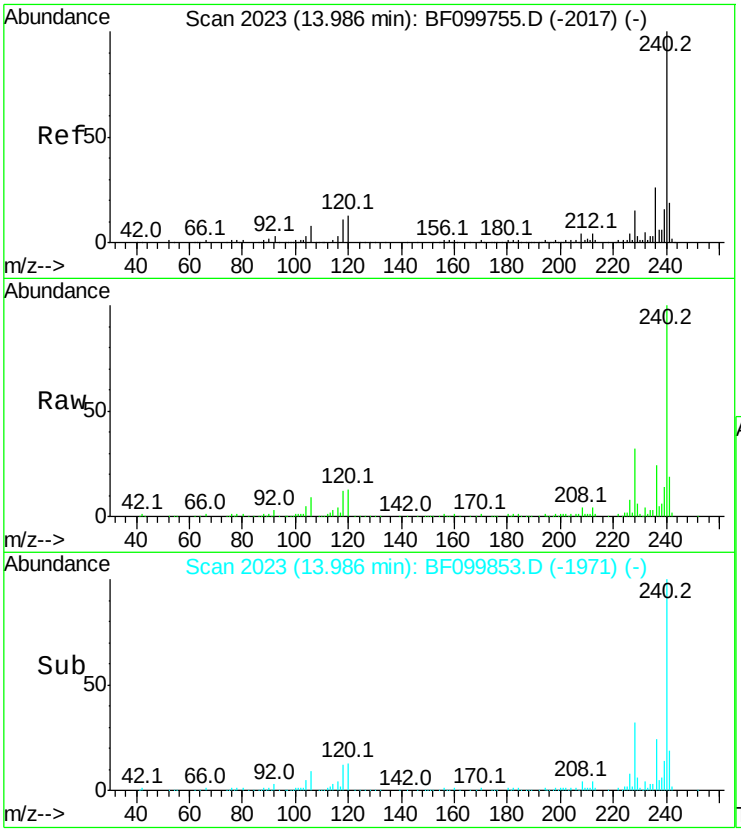


#74
Fluoranthene
Concen: 37.301 ng
RT: 12.55 min Scan# 1779
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:202 Resp: 459037

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	34.1
203	17.6	0.0	38.1



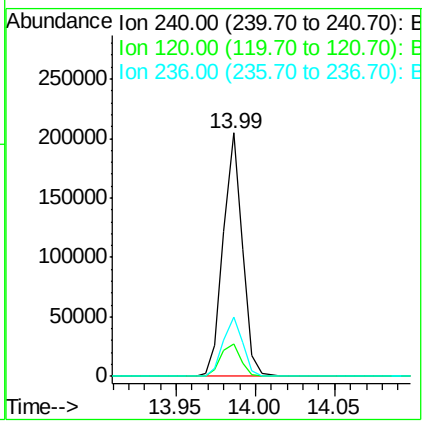


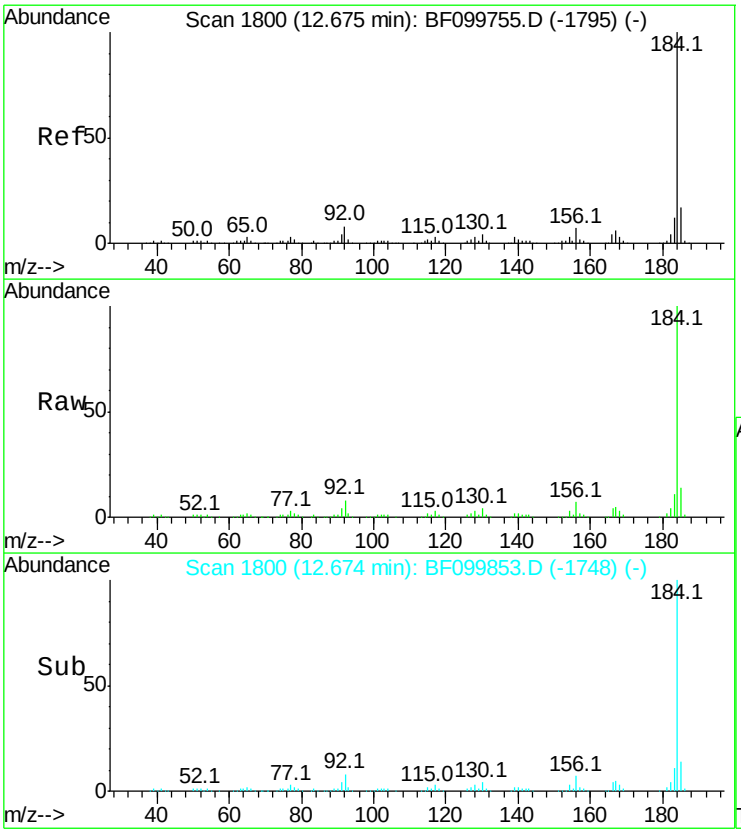
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 171678

Ion	Ratio	Lower	Upper
240	100		
120	13.1	9.5	14.3
236	24.5	20.7	31.1

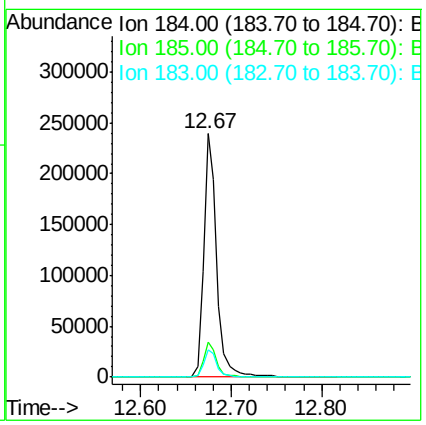


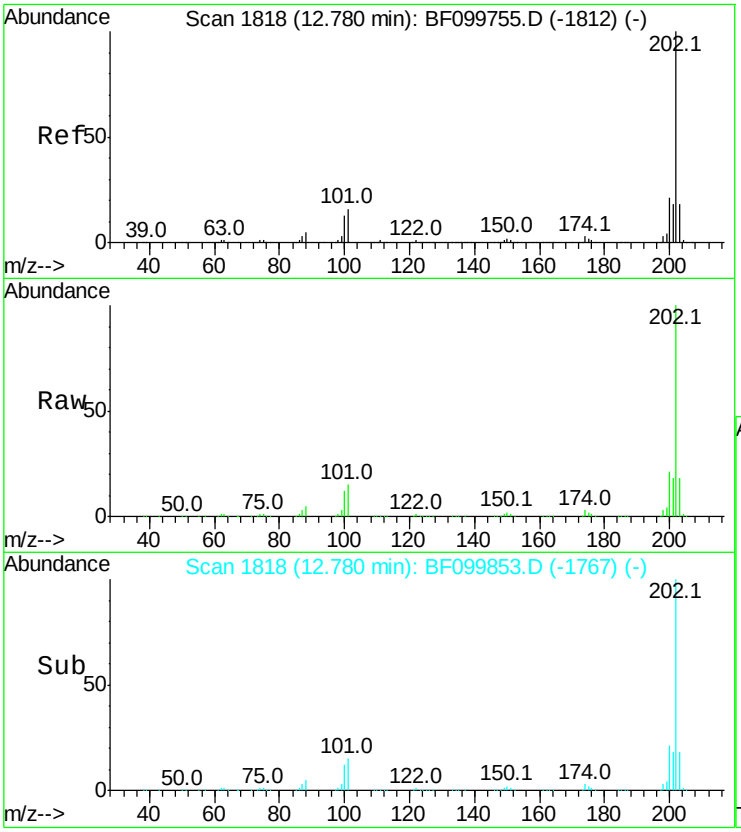


#76
Benzidine
Concen: 32.000 ng
RT: 12.67 min Scan# 1800
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:184 Resp: 240386

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.6	18.8
183	11.1	9.3	13.9



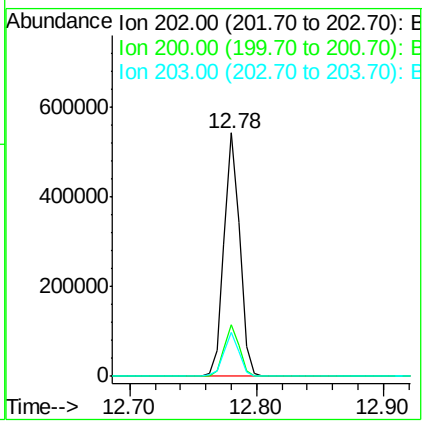


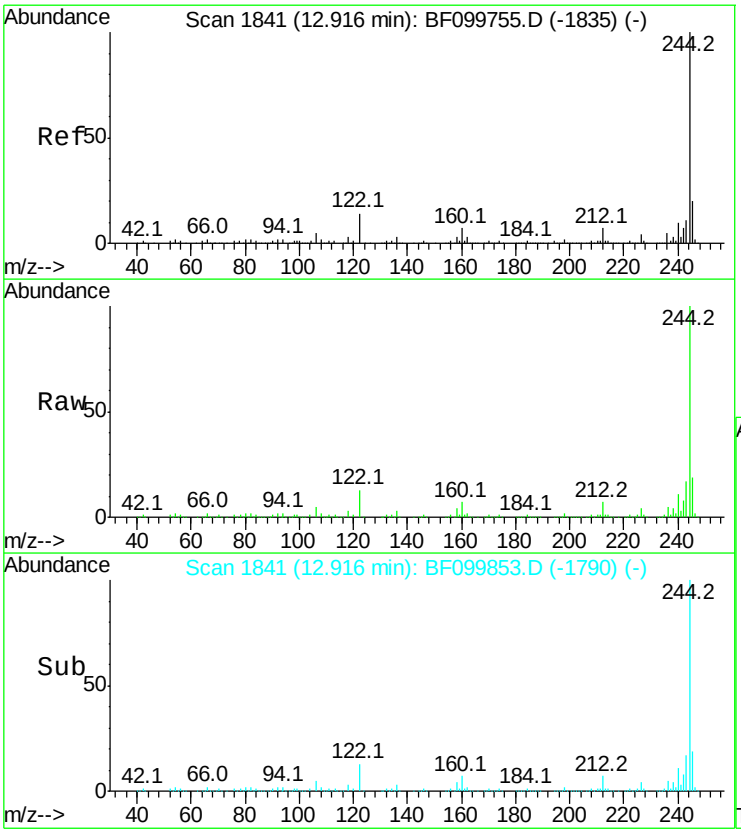
#77
Pyrene
Concen: 35.846 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 467944

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.2
203	17.9	14.3	21.5

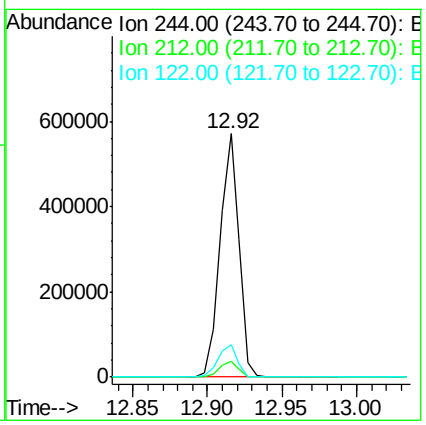


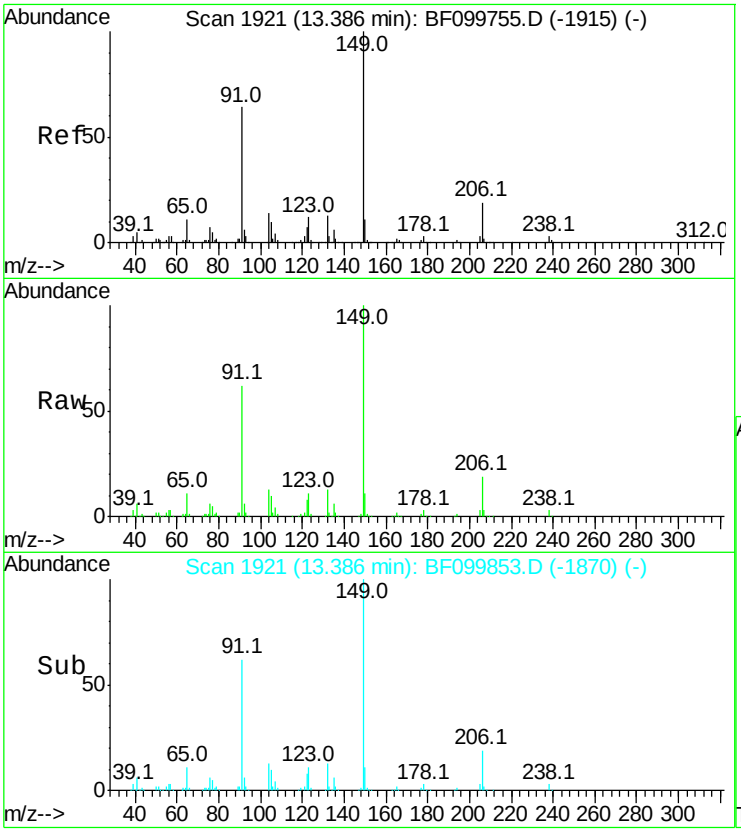


#78
Terphenyl-d14
Concen: 65.207 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:244 Resp: 512249

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	13.4	11.0	16.4



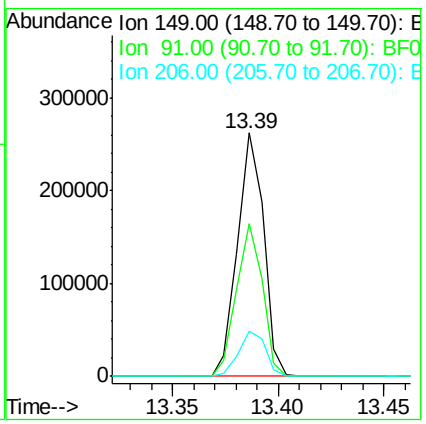


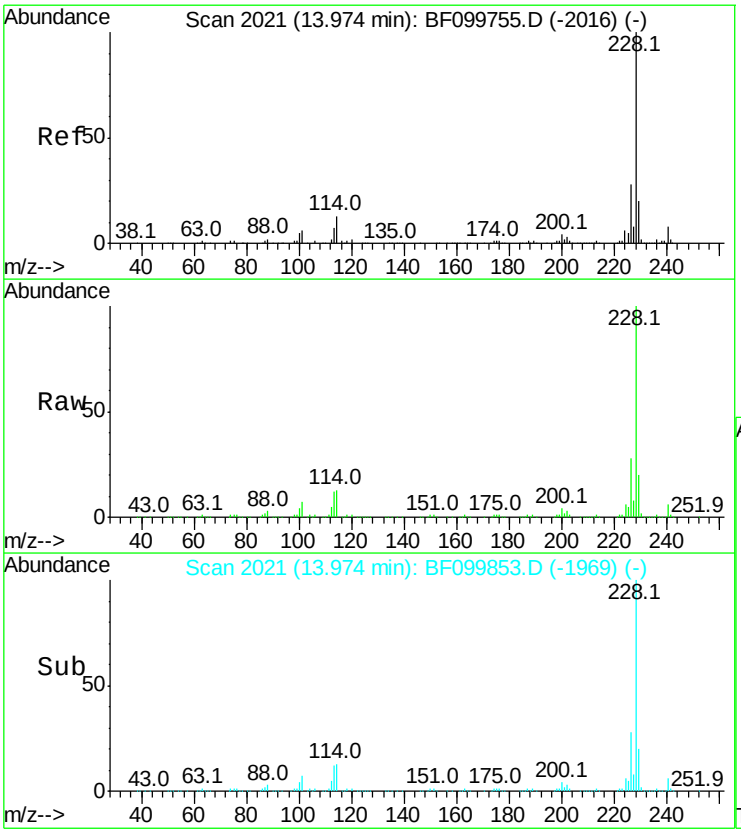
#79
Butylbenzylphthalate
Concen: 34.869 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 224148

Ion	Ratio	Lower	Upper
149	100		
91	62.5	56.8	85.2
206	18.6	14.1	21.1

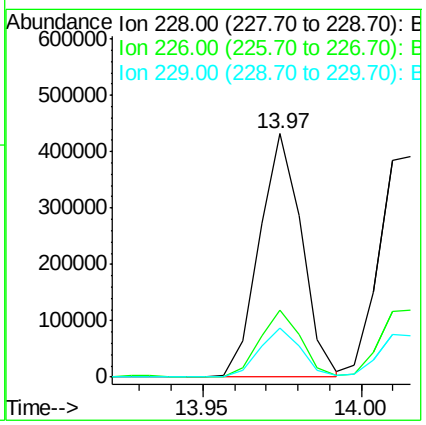


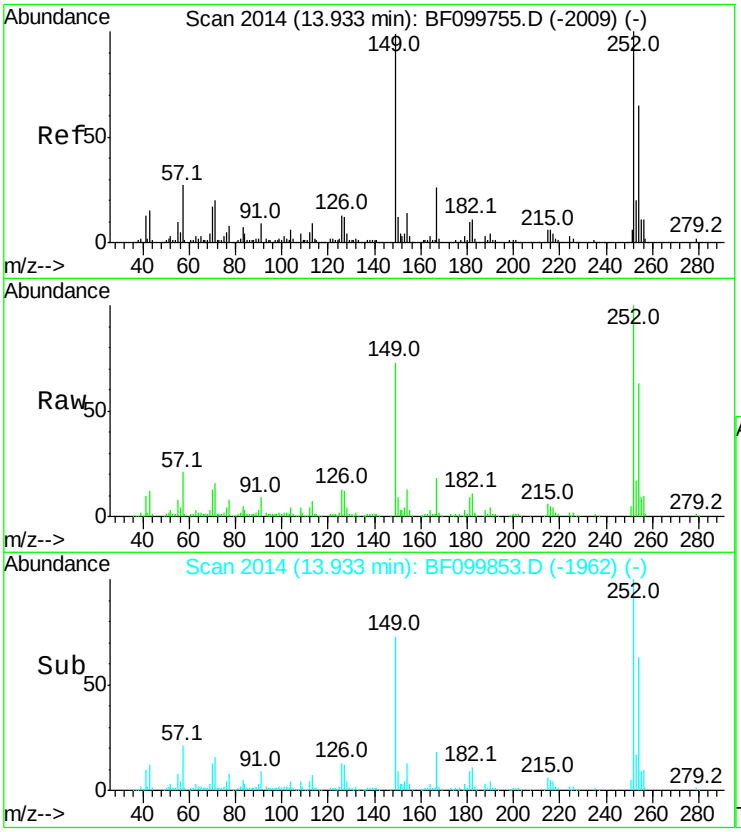


#80
Benzo(a)anthracene
Concen: 36.841 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:228 Resp: 400944

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	19.9	15.8	23.6



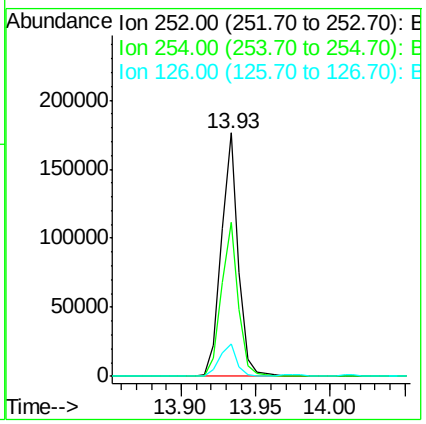


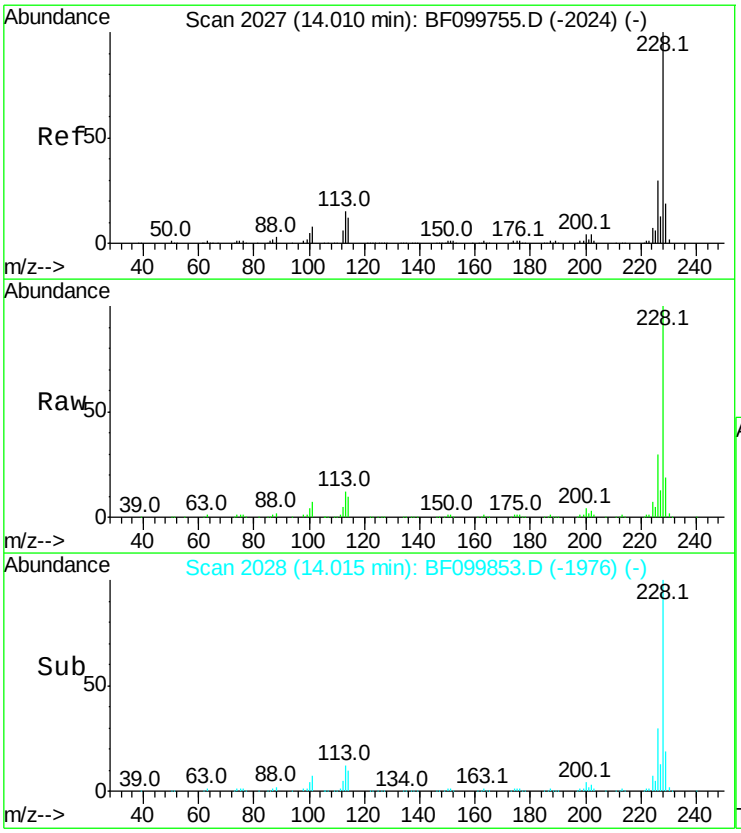
#81
3,3'-Dichlorobenzidine
Concen: 35.932 ng
RT: 13.93 min Scan# 2014
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 141953

Ion	Ratio	Lower	Upper
252	100		
254	63.4	50.4	75.6
126	13.2	11.3	16.9

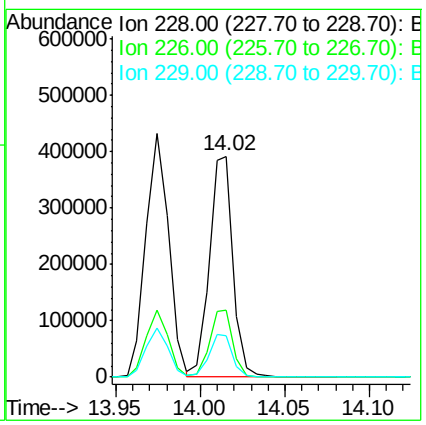


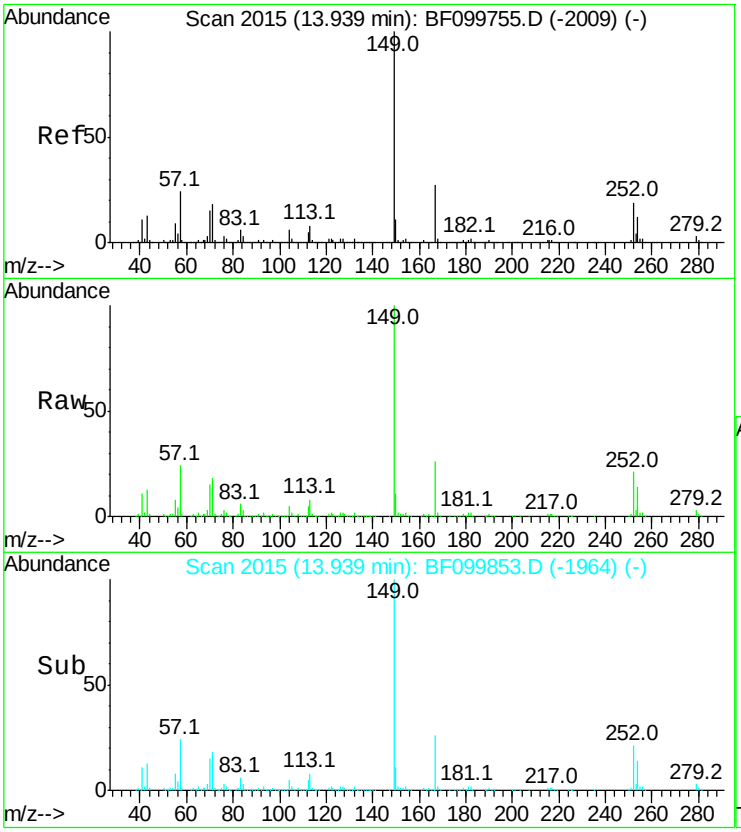


#82
Chrysene
Concen: 37.331 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:228 Resp: 381955

Ion	Ratio	Lower	Upper
228	100		
226	30.1	25.0	37.6
229	19.0	16.2	24.4



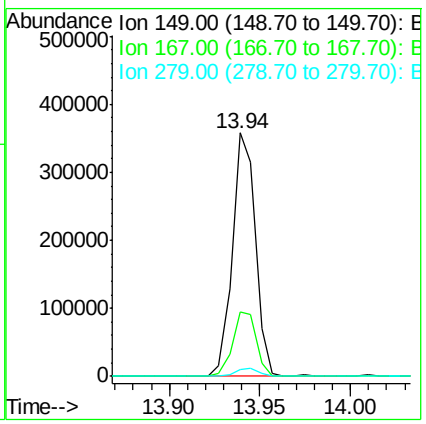


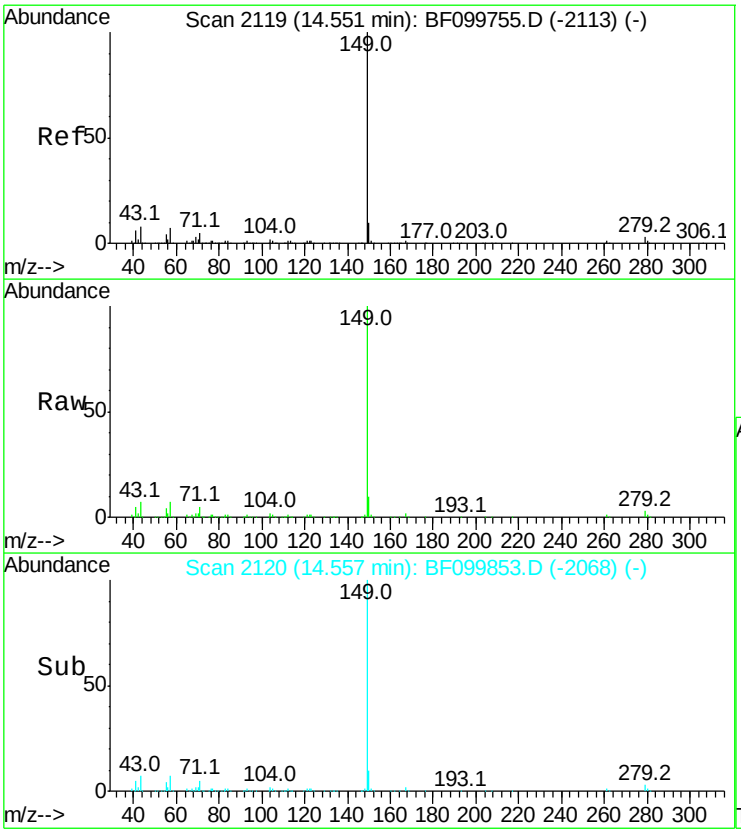
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.156 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 317364

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.3	31.9
279	2.8	3.0	4.4#

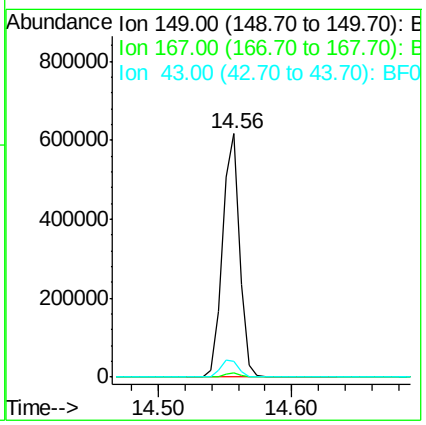


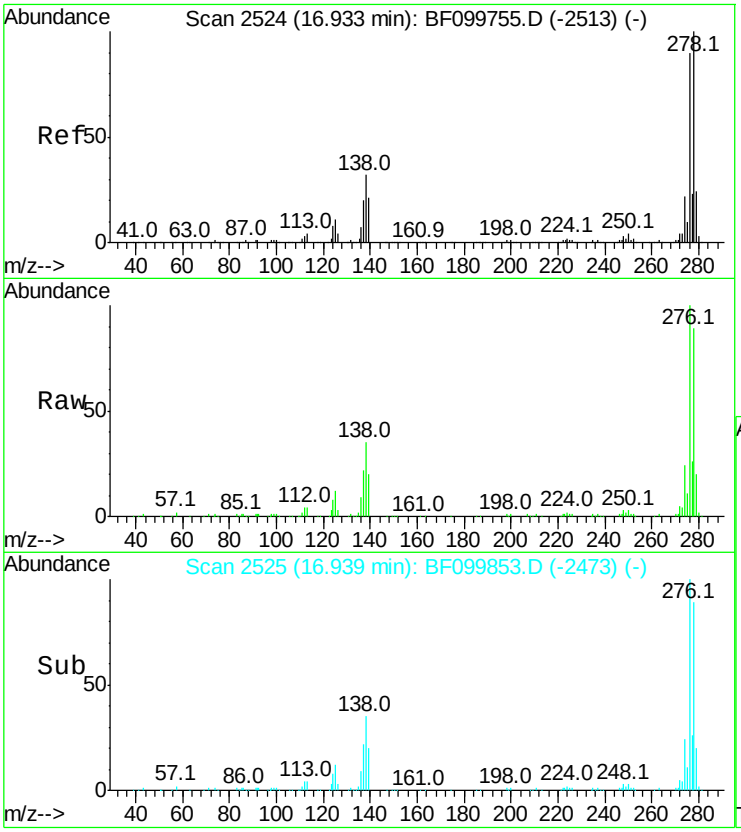


#84
Di-n-octyl phthalate
Concen: 36.048 ng
RT: 14.56 min Scan# 2120
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:149 Resp: 558542

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.5	8.4	12.6#



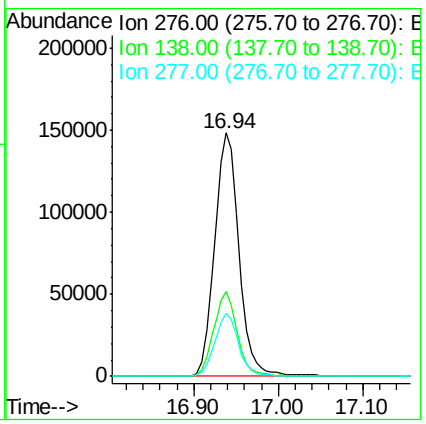


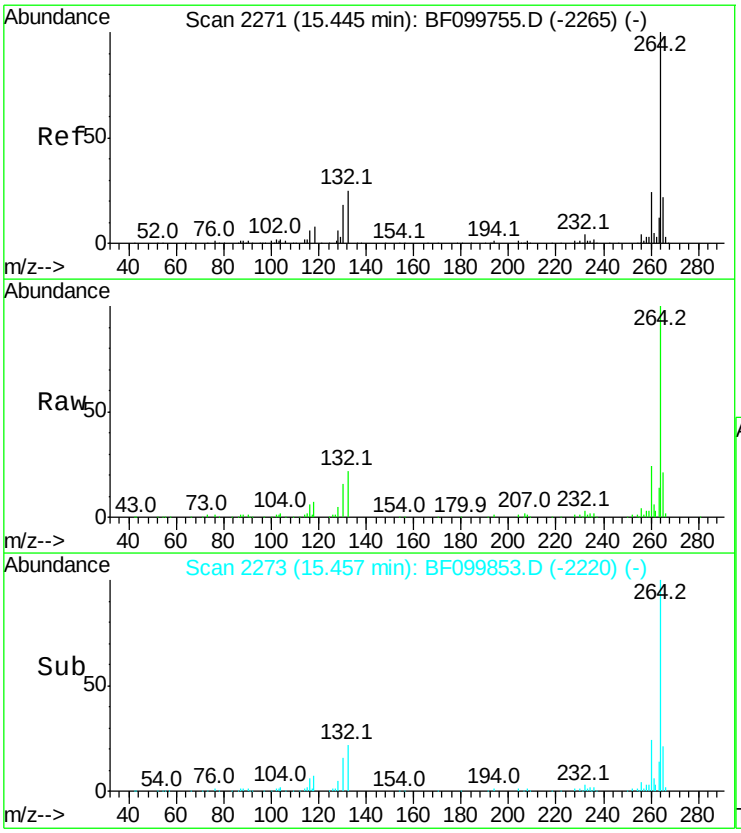
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.805 ng
RT: 16.94 min Scan# 2525
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 298738

Ion	Ratio	Lower	Upper
276	100		
138	33.9	25.0	37.6
277	25.0	20.1	30.1

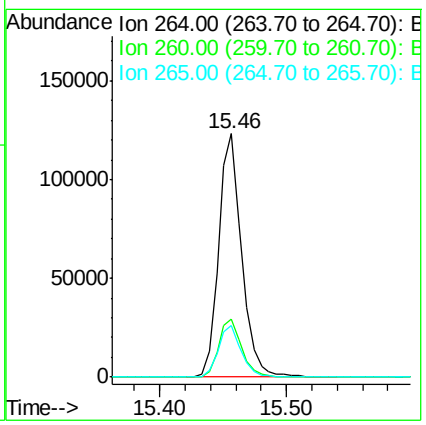


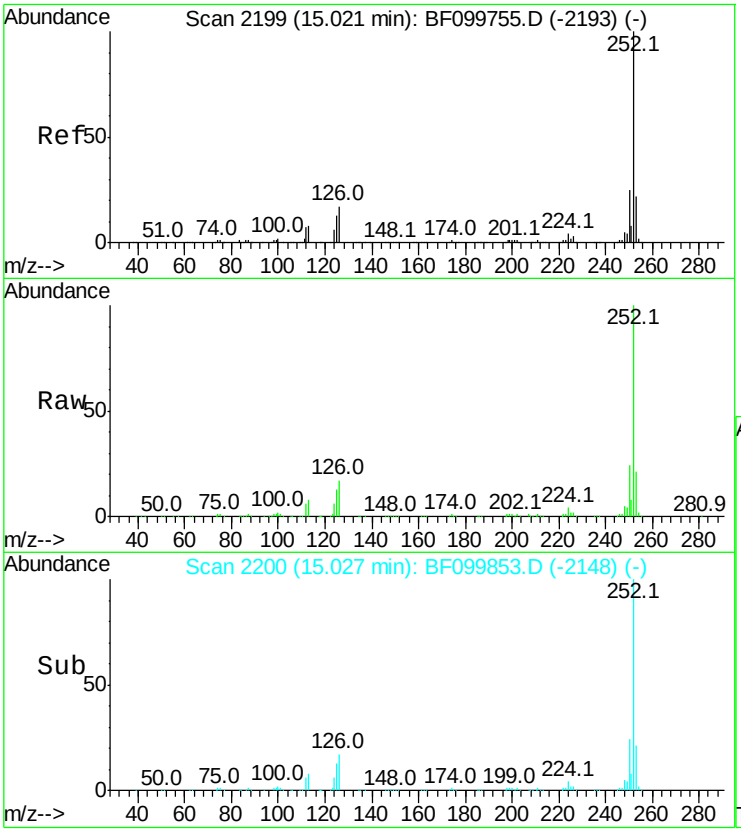


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2273
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:264 Resp: 155003

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	21.4	17.5	26.3



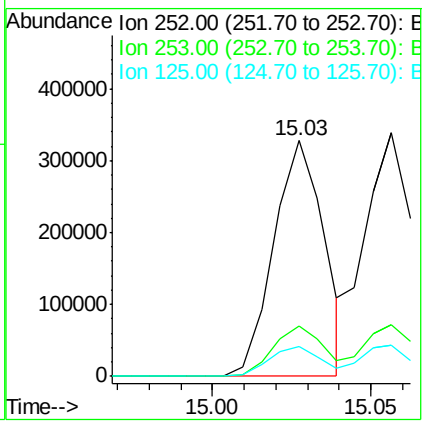


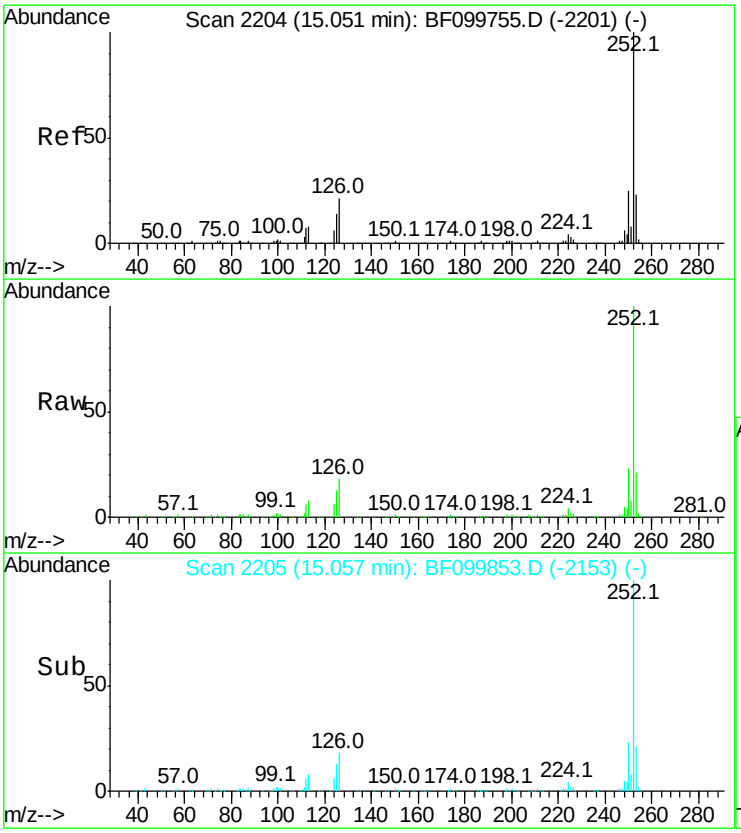
#87
Benzo(b)fluoranthene
Concen: 37.128 ng
RT: 15.03 min Scan# 2200
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 363401

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.0	25.6
125	12.6	9.0	13.6

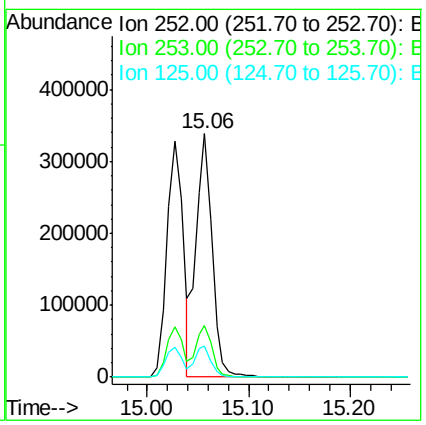


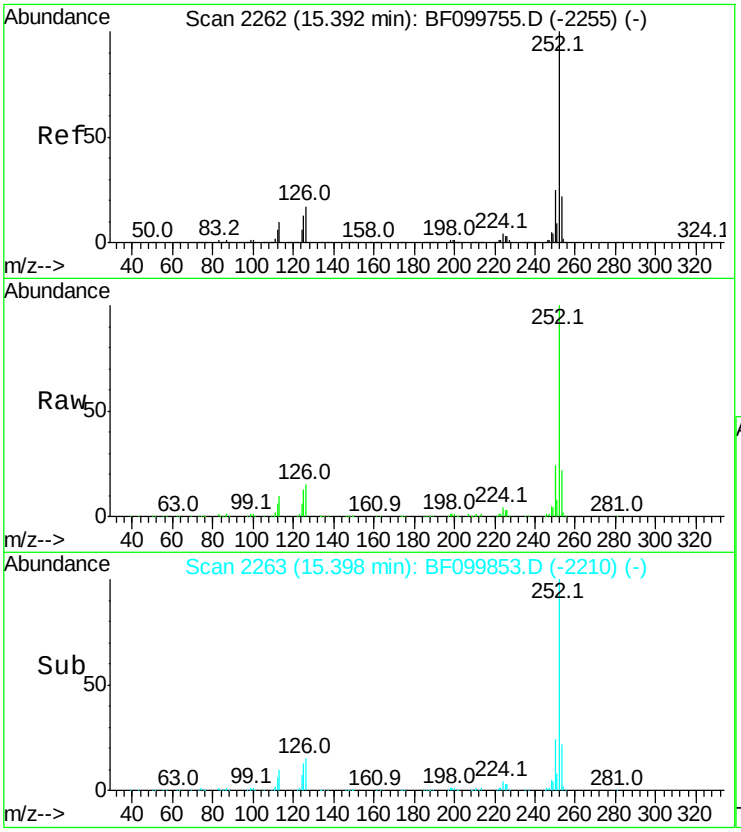


#88
Benzo(k)fluoranthene
Concen: 40.493 ng
RT: 15.06 min Scan# 2205
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:252 Resp: 373733

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.9	26.9
125	12.7	10.2	15.2



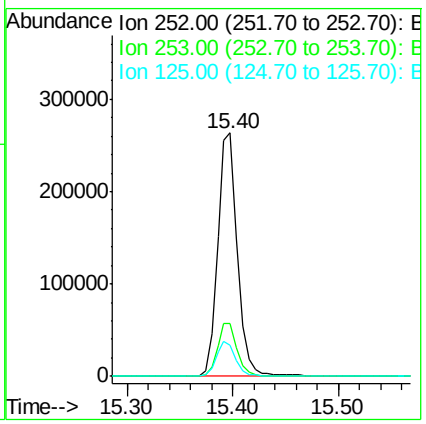


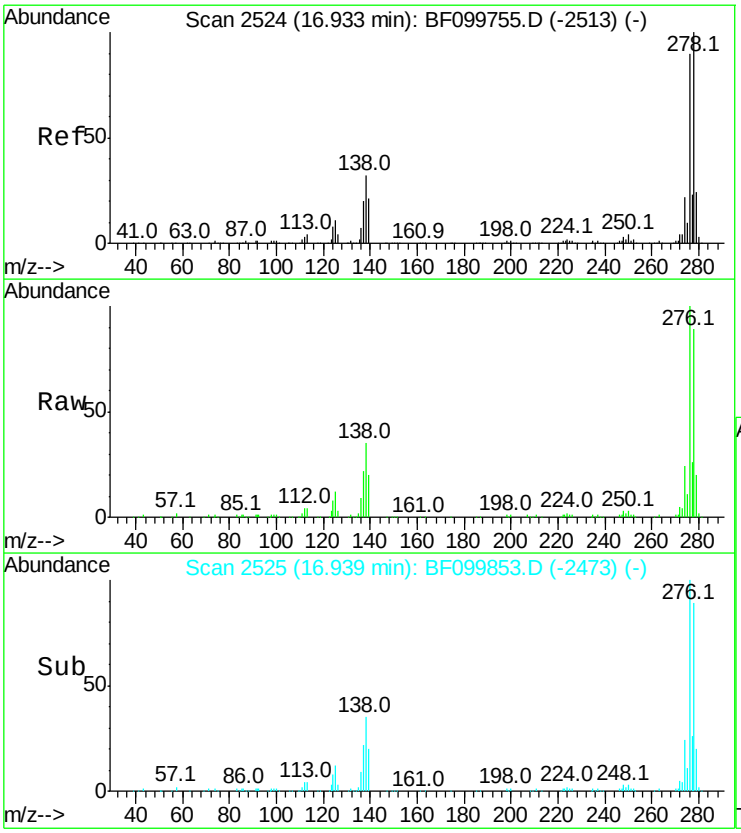
#89
Benzo(a)pyrene
Concen: 38.939 ng
RT: 15.40 min Scan# 2263
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 342357

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	13.0	9.8	14.6

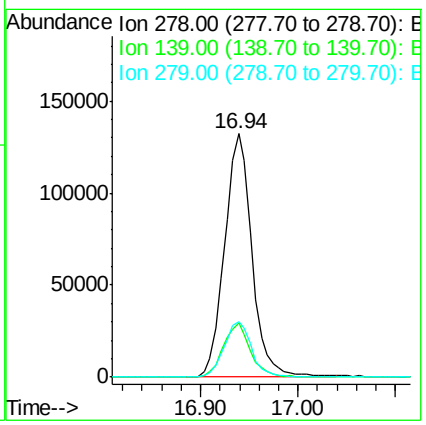


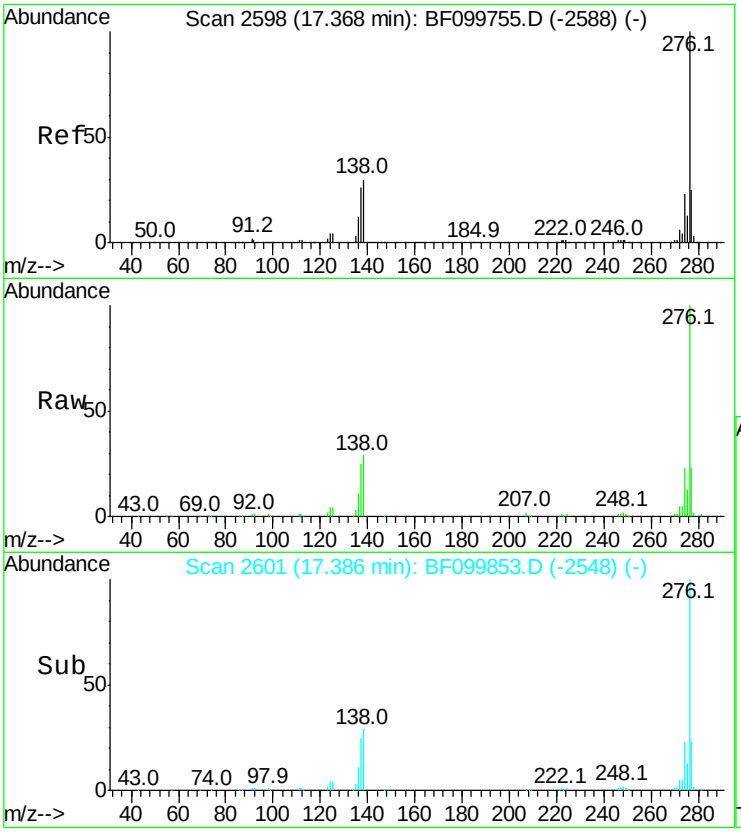


#90
Dibenzo(a,h)anthracene
Concen: 32.960 ng
RT: 16.94 min Scan# 2525
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Tgt Ion:278 Resp: 257499

Ion	Ratio	Lower	Upper
278	100		
139	22.4	15.9	23.9
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 30.639 ng
RT: 17.39 min Scan# 2601
Delta R.T. 0.01 min
Lab File: BF099853.D
Acq: 26 Oct 2017 10:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 234178

Ion	Ratio	Lower	Upper
276	100		
277	22.7	17.9	26.9
138	28.8	21.8	32.8