Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102017\
Data File : BF099716.D
Acq On : 20 Oct 2017 23:44
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 21 21:27:55 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 20 13:11:43 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	86028	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	337637	20.00	ng		0.00
38) Acenaphthene-d10	9.85	164	138264	20.00	ng		0.00
63) Phenanthrene-d10	11.34	188	204863	20.00	ng		0.00
75) Chrysene-d12	13.98	240	163935	20.00	ng		0.00
86) Perylene-d12	15.44	264	162518	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	433352	80.19	ng		0.00
7) Phenol-d6	6.46	99	510184	76.53	ng		0.00
23) Nitrobenzene-d5	7.39	82	405487	77.02	ng		0.00
41) 2,4,6-Tribromophenol	10.64	330	85428	75.51	ng		-0.01
44) 2-Fluorobiphenyl	9.17	172	774757	93.55	ng		0.00
78) Terphenyl-d14	12.92	244	552973	76.71	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.53	88	95196	36.877	ng	#	90
3) Pyridine	3.30	79	239046	34.231	ng		89
4) n-Nitrosodimethylamine	3.26	42	84938	28.683	ng	#	73
6) Aniline	6.48	93	320575	35.629	ng		98
8) 2-Chlorophenol	6.60	128	244869	40.012	ng		91
9) Benzaldehyde	6.37	77	124042	32.076	ng		95
10) Phenol	6.47	94	294867	39.549	ng		97
11) bis(2-Chloroethyl)ether	6.55	93	220073	37.969	ng		96
12) 1,3-Dichlorobenzene	6.75	146	258554	40.341	ng		97
13) 1,4-Dichlorobenzene	6.83	146	264356	40.539	ng		97
14) 1,2-Dichlorobenzene	6.99	146	244290	40.543	ng		97
15) Benzyl Alcohol	6.96	79	156945	32.091	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.09	45	280848	31.100	ng		81
17) 2-Methylphenol	7.07	107	185825	37.109	ng		99
18) Hexachloroethane	7.32	117	83341	35.556	ng		95
19) n-Nitroso-di-n-propylamine	7.23	70	140274	32.957	ng		92
20) 3+4-Methylphenols	7.23	107	227624	35.932	ng	#	68
22) Acetophenone	7.23	105	308254	37.682	ng	#	98
24) Nitrobenzene	7.40	77	222851	37.314	ng		90
25) Isophorone	7.64	82	405947	37.294	ng		97
26) 2-Nitrophenol	7.72	139	128163	44.626	ng		89
27) 2,4-Dimethylphenol	7.75	122	204758	37.752	ng		97
28) bis(2-Chloroethoxy)methane	7.85	93	266670	39.312	ng		99
29) 2,4-Dichlorophenol	7.96	162	193641	41.584	ng		94
30) 1,2,4-Trichlorobenzene	8.04	180	195568	41.991	ng		99
31) Naphthalene	8.12	128	638938	40.292	ng		99
32) Benzoic acid	7.89	122	132697	29.785	ng		90
33) 4-Chloroaniline	8.17	127	264825	39.991	ng	#	94
34) Hexachlorobutadiene	8.23	225	101462	42.295	ng		98
35) Caprolactam	8.55	113	56297	37.689	ng	#	83
36) 4-Chloro-3-methylphenol	8.66	107	194945	37.246	ng		94
37) 2-Methylnaphthalene	8.81	142	406800	39.462	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	191214	46.373	ng	#	97
40) Hexachlorocyclopentadiene	8.95	237	3795	2.014	ng		98

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Data File : BF099716.D
Acq On : 20 Oct 2017 23:44
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ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 21 21:27:55 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 20 13:11:43 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.09	196	124101	42.483	ng		99
43) 2,4,5-Trichlorophenol	9.14	196	123145	42.230	ng	#	91
45) 1,1'-Biphenyl	9.27	154	526672	44.322	ng		99
46) 2-Chloronaphthalene	9.30	162	387786	43.464	ng		96
47) 2-Nitroaniline	9.40	65	100185	36.672	ng	#	82
48) Acenaphthylene	9.72	152	557724	40.835	ng		99
49) Dimethylphthalate	9.57	163	460019	44.083	ng		99
50) 2,6-Dinitrotoluene	9.65	165	98798	43.488	ng	#	76
51) Acenaphthene	9.89	154	328384	37.956	ng		99
52) 3-Nitroaniline	9.82	138	109077	41.177	ng		88
53) 2,4-Dinitrophenol	9.94	184	10987	14.440	ng	#	87
54) Dibenzofuran	10.06	168	446958	38.800	ng		98
55) 4-Nitrophenol	9.99	139	58192	25.980	ng		84
56) 2,4-Dinitrotoluene	10.05	165	113038	38.338	ng	#	94
57) Fluorene	10.40	166	369807	39.941	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.18	232	72832	36.156	ng		96
59) Diethylphthalate	10.27	149	420879	41.275	ng		97
60) 4-Chlorophenyl-phenylether	10.39	204	173039	41.605	ng		95
61) 4-Nitroaniline	10.43	138	93746	36.682	ng		87
62) Azobenzene	10.55	77	320039	34.135	ng		94
64) 4,6-Dinitro-2-methylphenol	10.46	198	30517	24.483	ng		80
65) n-Nitrosodiphenylamine	10.51	169	334176	47.086	ng		97
66) 4-Bromophenyl-phenylether	10.87	248	92710	46.233	ng		96
67) Hexachlorobenzene	10.95	284	93033	43.439	ng		99
68) Atrazine	11.03	200	91876	43.027	ng		98
69) Pentachlorophenol	11.15	266	33853	25.398	ng		96
70) Phenanthrene	11.36	178	452778	41.290	ng		98
71) Anthracene	11.42	178	457589	40.783	ng		99
72) Carbazole	11.57	167	432012	39.319	ng		99
73) Di-n-butylphthalate	11.89	149	570220	43.116	ng		98
74) Fluoranthene	12.55	202	423880	38.173	ng		99
76) Benzidine	12.67	184	218325	36.007	ng		98
77) Pyrene	12.78	202	439349	35.146	ng		99
79) Butylbenzylphthalate	13.39	149	213398	36.323	ng		92
80) Benzo(a)anthracene	13.97	228	394304	39.722	ng		99
81) 3,3'-Dichlorobenzidine	13.93	252	146305	40.205	ng		96
82) Chrysene	14.01	228	379787	40.186	ng		98
83) Bis(2-ethylhexyl)phthalate	13.94	149	309458	38.254	ng	#	98
84) Di-n-octyl phthalate	14.55	149	556123	42.693	ng	#	94
85) Indeno(1,2,3-cd)pyrene	16.91	276	346112	45.782	ng		97
87) Benzo(b)fluoranthene	15.02	252	385099	38.540	ng		98
88) Benzo(k)fluoranthene	15.04	252	397352	40.261	ng		99
89) Benzo(a)pyrene	15.38	252	364728	39.765	ng	#	97
90) Dibenzo(a,h)anthracene	16.92	278	289035	39.376	ng		98
91) Benzo(g,h,i)perylene	17.35	276	274282	37.801	ng		96

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF102017\
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Acq On : 20 Oct 2017 23:44
Operator : SJ/JU
Sample : SSTDCCC040
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Instrument :
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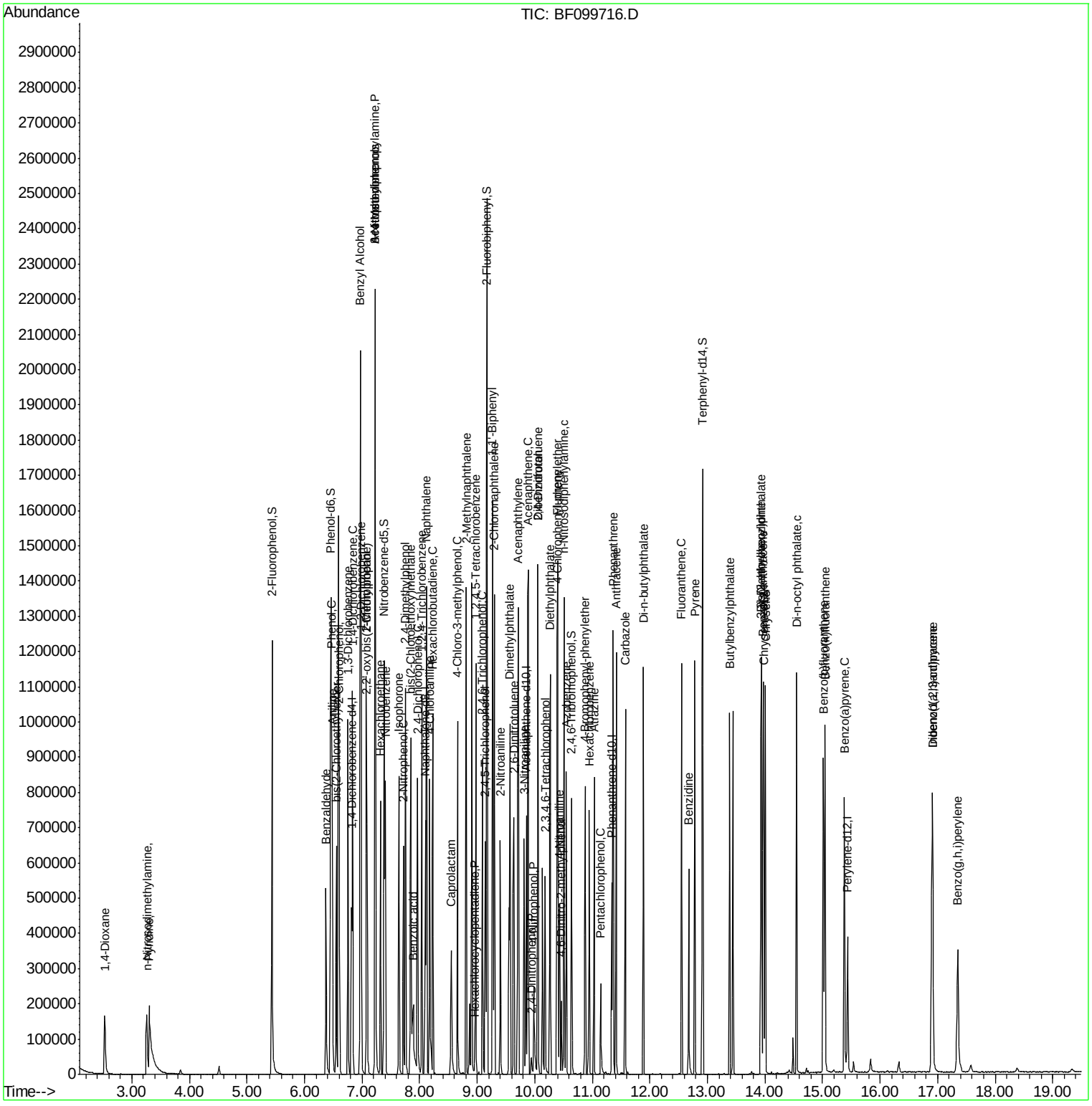
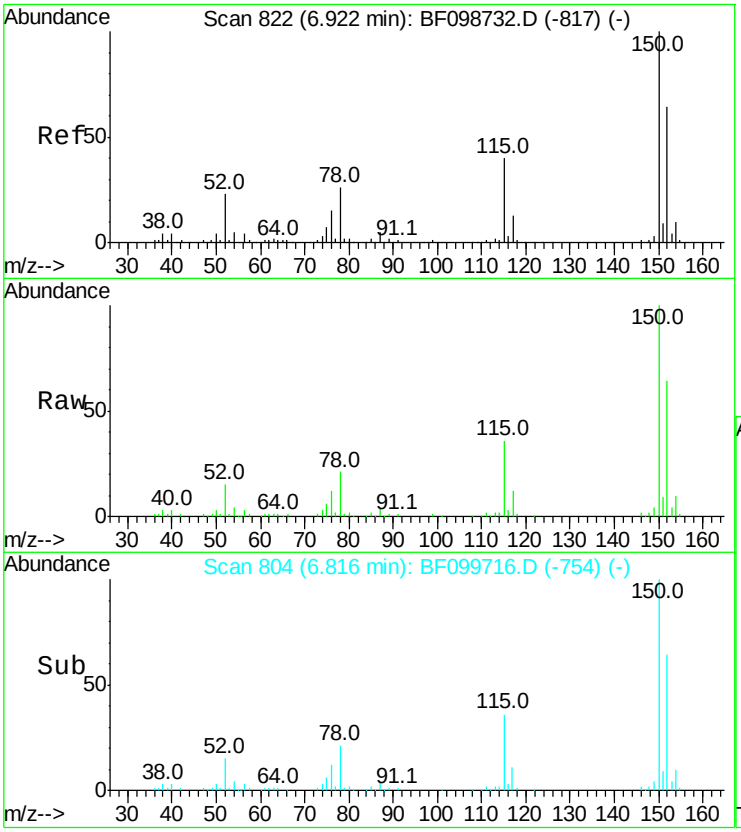
ClientSampleId :

Quant Time: Oct 21 21:27:55 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 20 13:11:43 2017
Response via : Initial Calibration



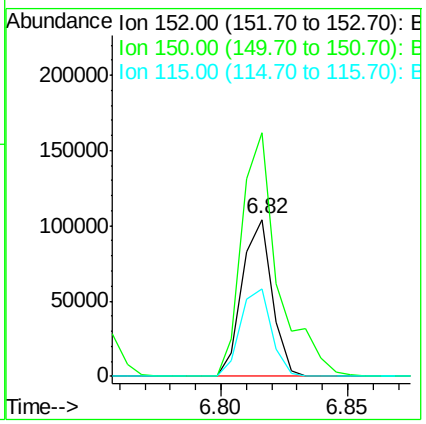


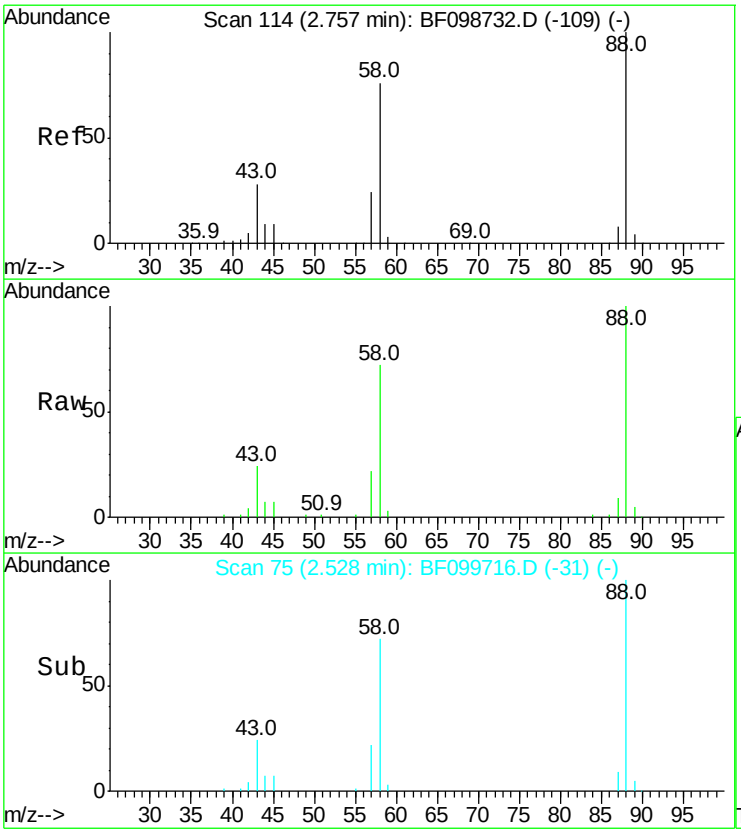
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 86028

Ion	Ratio	Lower	Upper
152	100		
150	155.1	124.6	186.8
115	55.8	50.1	75.1

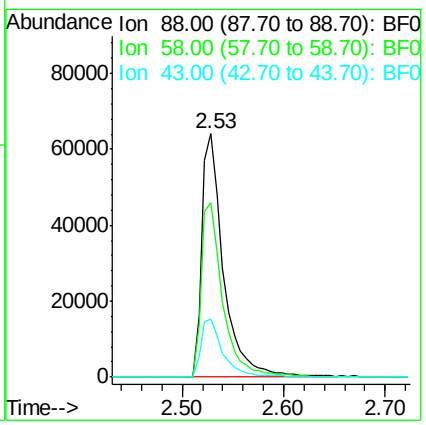


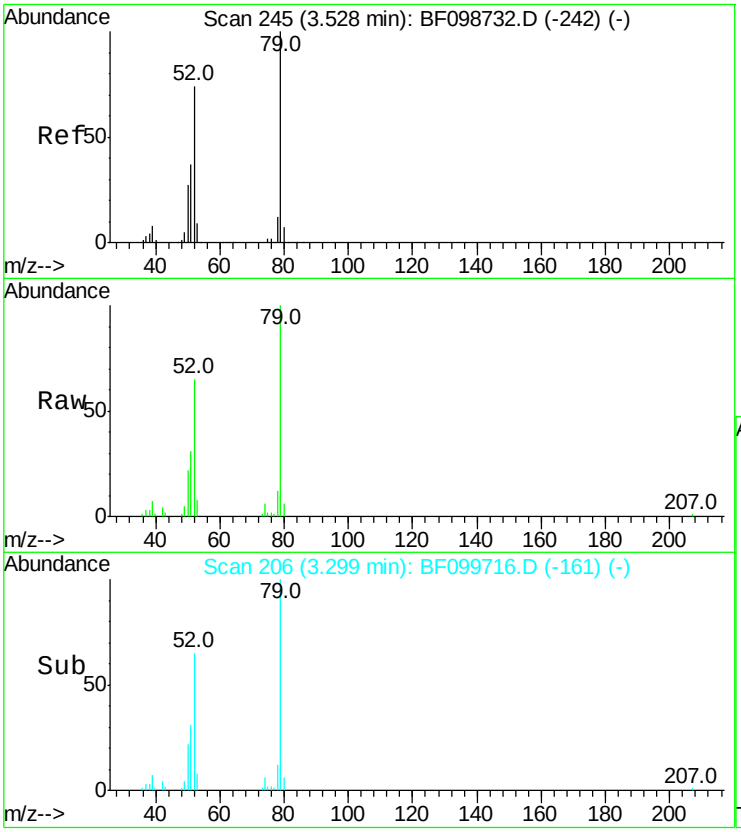


#2
1,4-Dioxane
Concen: 36.877 ng
RT: 2.53 min Scan# 75
Delta R.T. -0.04 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion: 88 Resp: 95196

Ion	Ratio	Lower	Upper
88	100		
58	70.8	62.6	93.8
43	24.0	24.6	37.0#



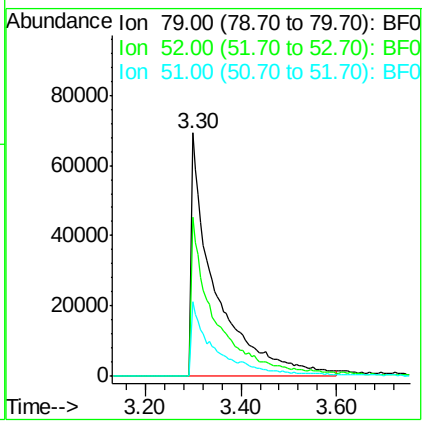


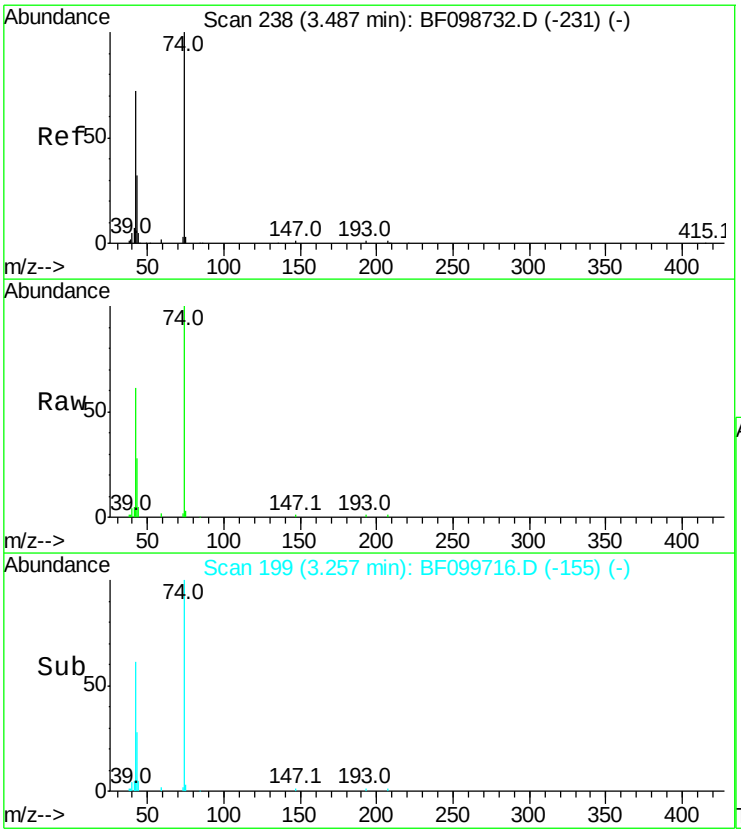
#3
Pyridine
Concen: 34.231 ng
RT: 3.30 min Scan# 206
Delta R.T. -0.04 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 239046

Ion	Ratio	Lower	Upper
79	100		
52	65.5	59.8	89.6
51	30.7	29.8	44.8

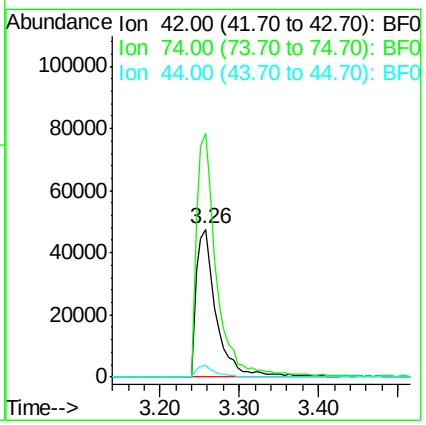


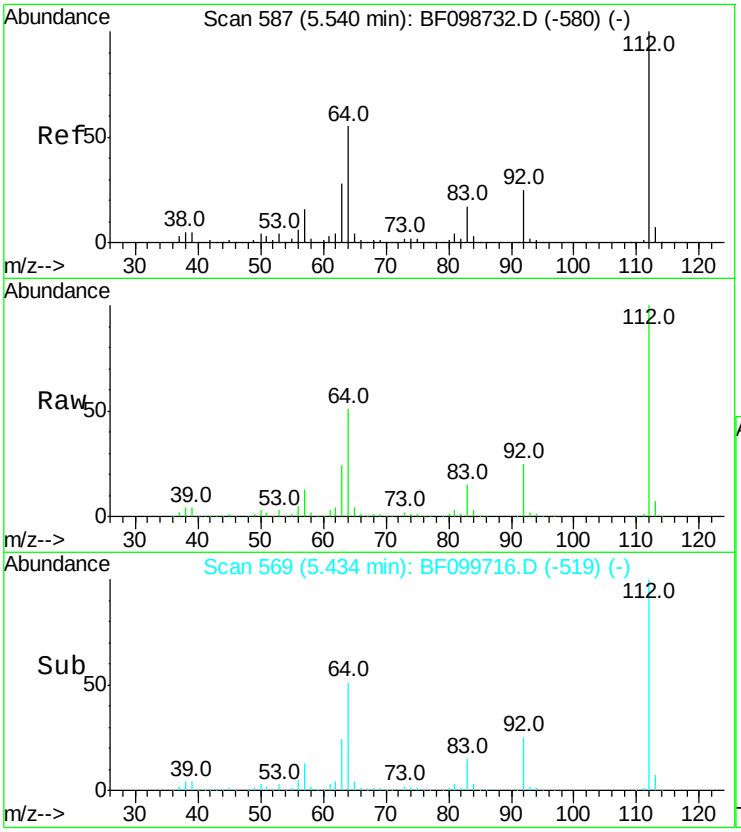


#4
n-Nitrosodimethylamine
Concen: 28.683 ng
RT: 3.26 min Scan# 199
Delta R.T. -0.04 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion: 42 Resp: 84938

Ion	Ratio	Lower	Upper
42	100		
74	164.4	104.9	157.3#
44	7.7	6.9	10.3



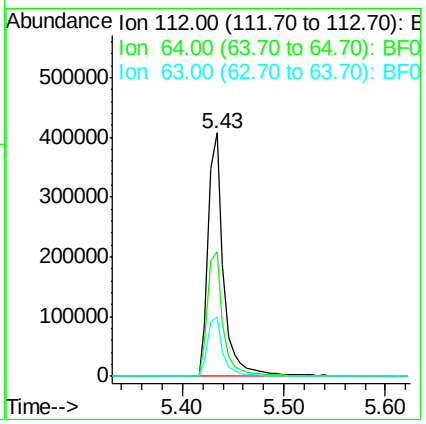


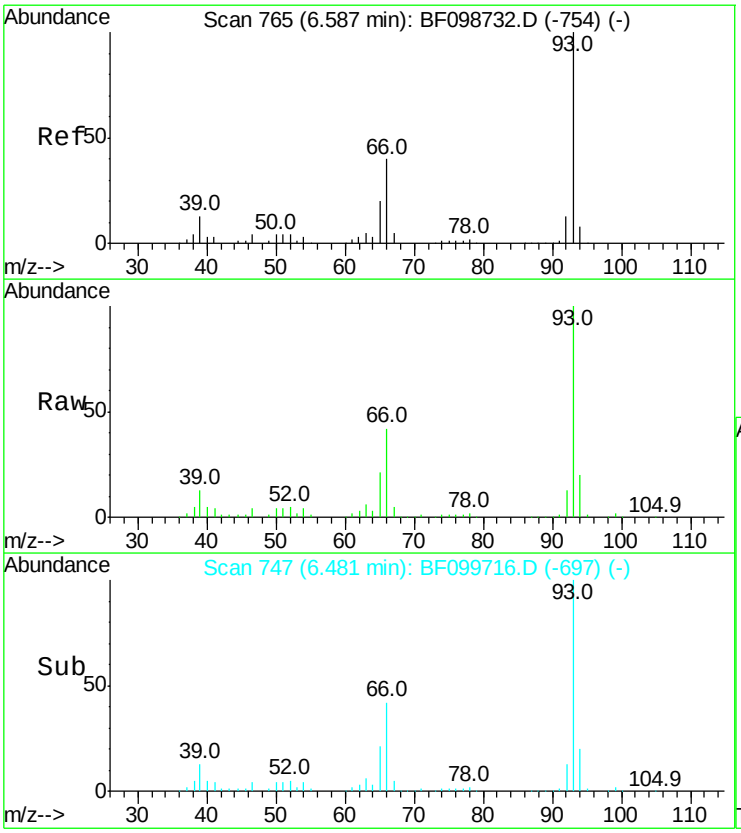
#5
2-Fluorophenol
Concen: 80.189 ng
RT: 5.43 min Scan# 569
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 433352

Ion	Ratio	Lower	Upper
112	100		
64	51.3	47.9	71.9
63	24.4	23.7	35.5

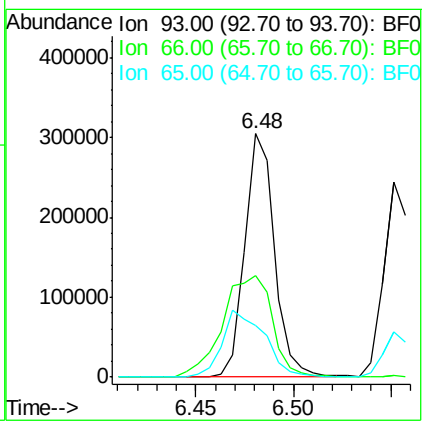


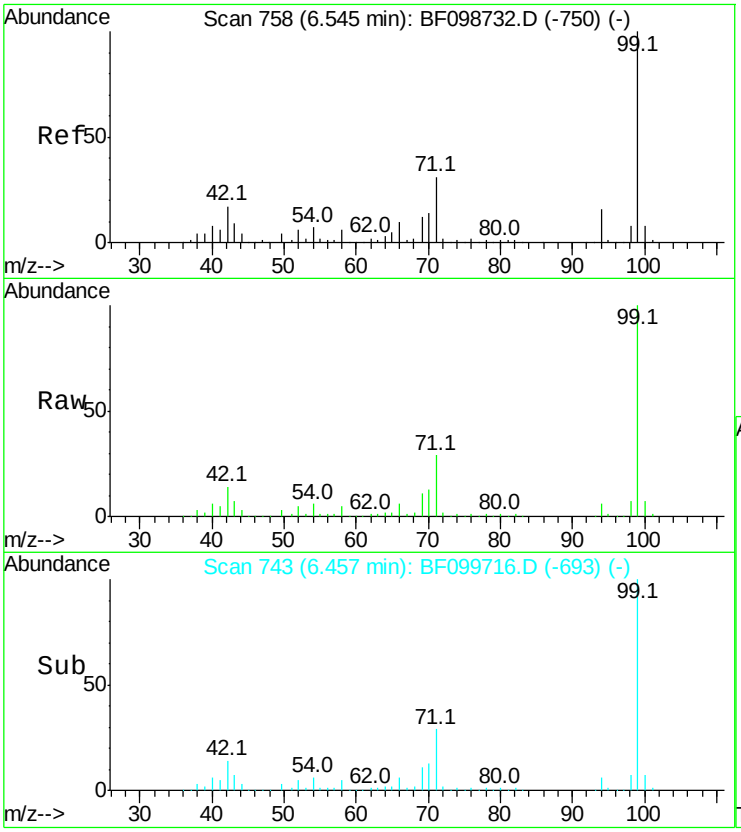


#6
Aniline
Concen: 35.629 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion: 93 Resp: 320575

Ion	Ratio	Lower	Upper
93	100		
66	41.5	32.2	48.2
65	21.3	16.4	24.6



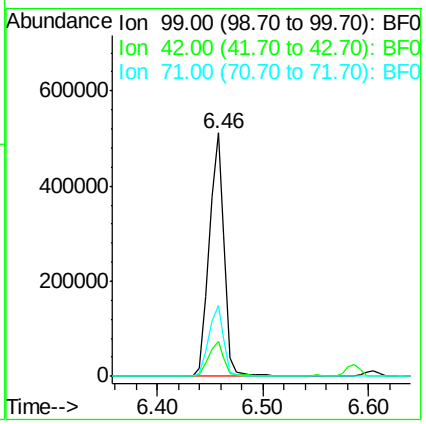


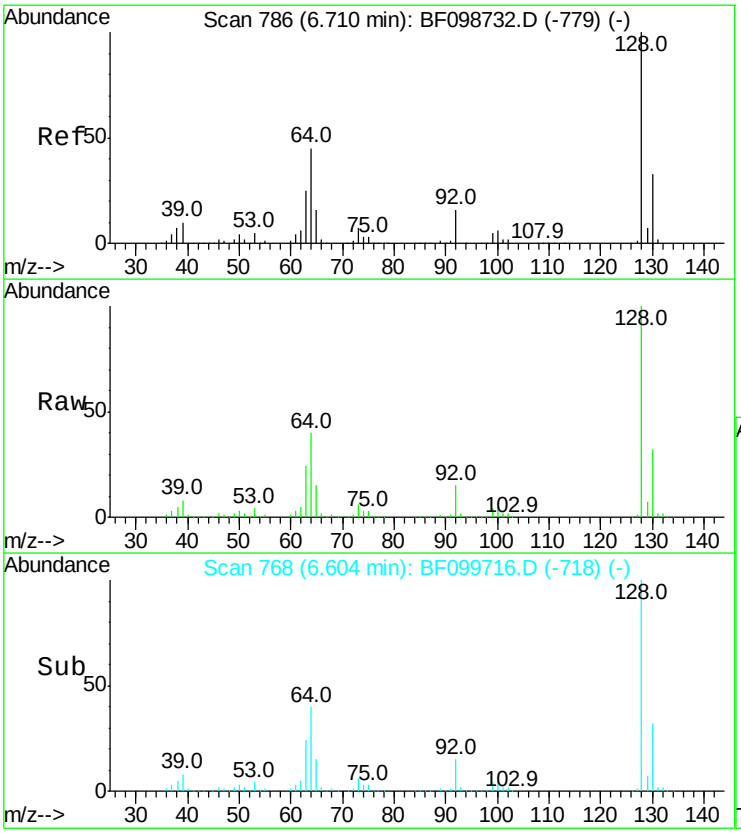
#7
Phenol-d6
Concen: 76.529 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 510184

Ion	Ratio	Lower	Upper
99	100		
42	14.2	14.5	21.7#
71	29.0	25.4	38.0

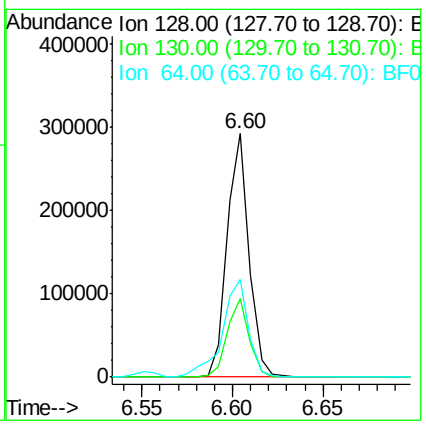


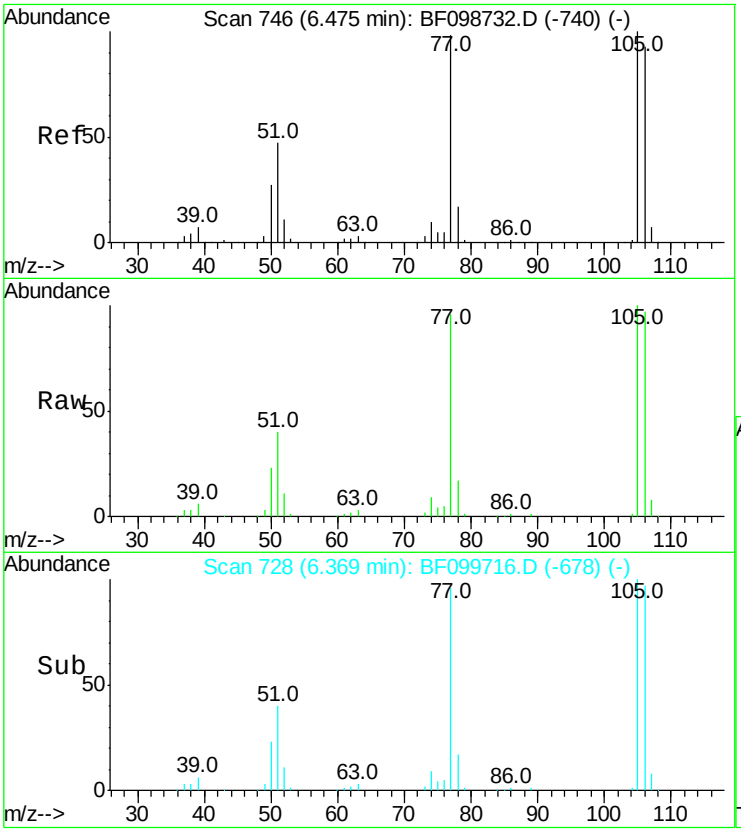


#8
2-Chlorophenol
Concen: 40.012 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:128 Resp: 244869

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.0	53.0
64	40.4	29.4	69.4

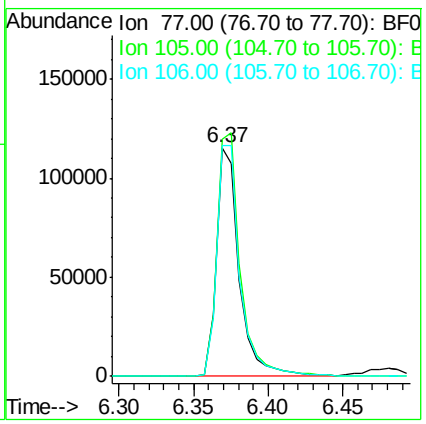




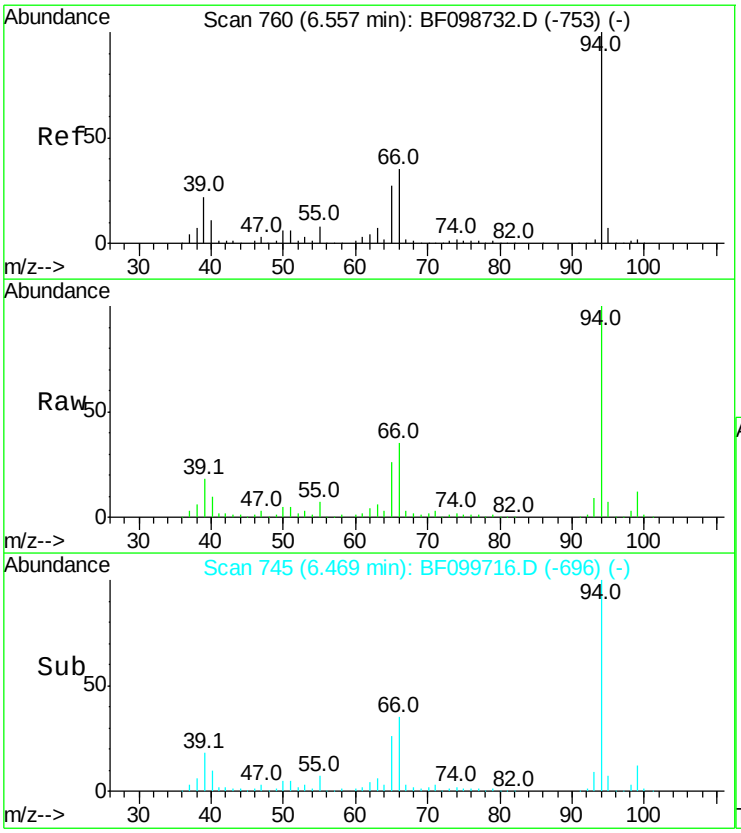
#9
Benzaldehyde
Concen: 32.076 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion: 77 Resp: 124042

Ion	Ratio	Lower	Upper
77	100		
105	103.9	81.1	121.1
106	101.3	74.5	114.5



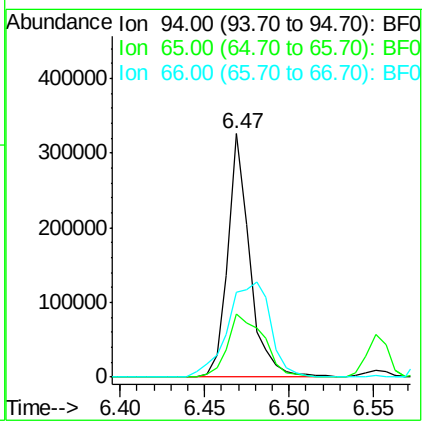
Instrument :
BNA_F
ClientSampleId :

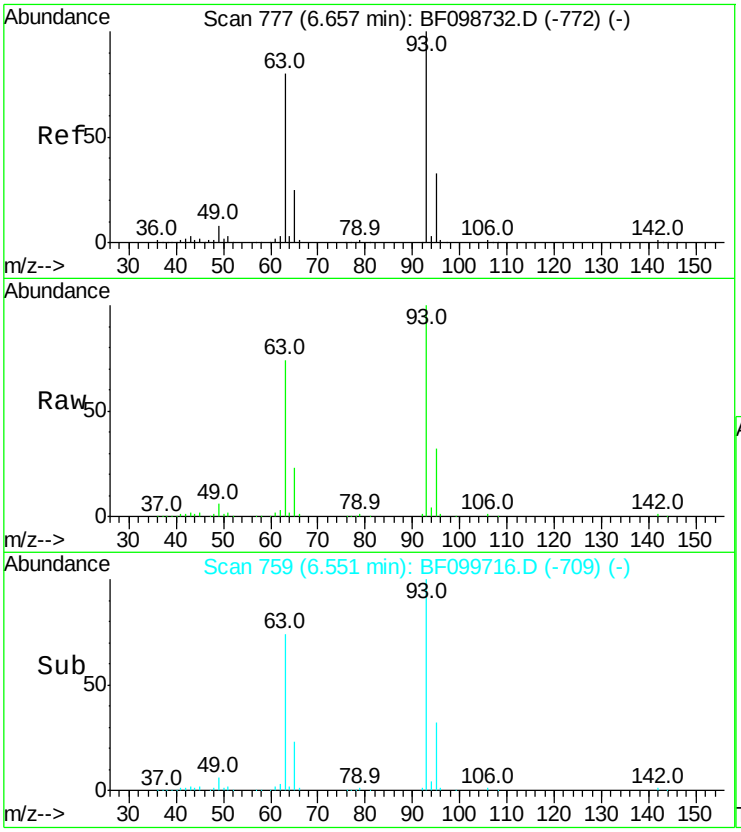


#10
Phenol
Concen: 39.549 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion: 94 Resp: 294867

Ion	Ratio	Lower	Upper
94	100		
65	25.8	7.9	47.9
66	35.0	16.2	56.2



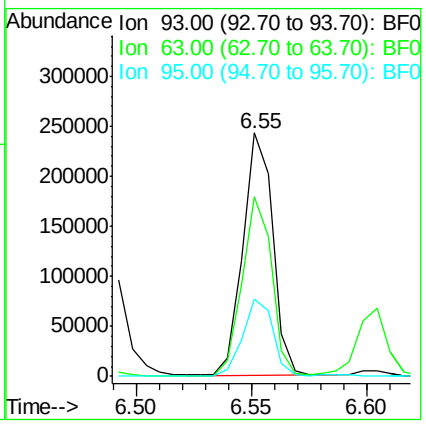


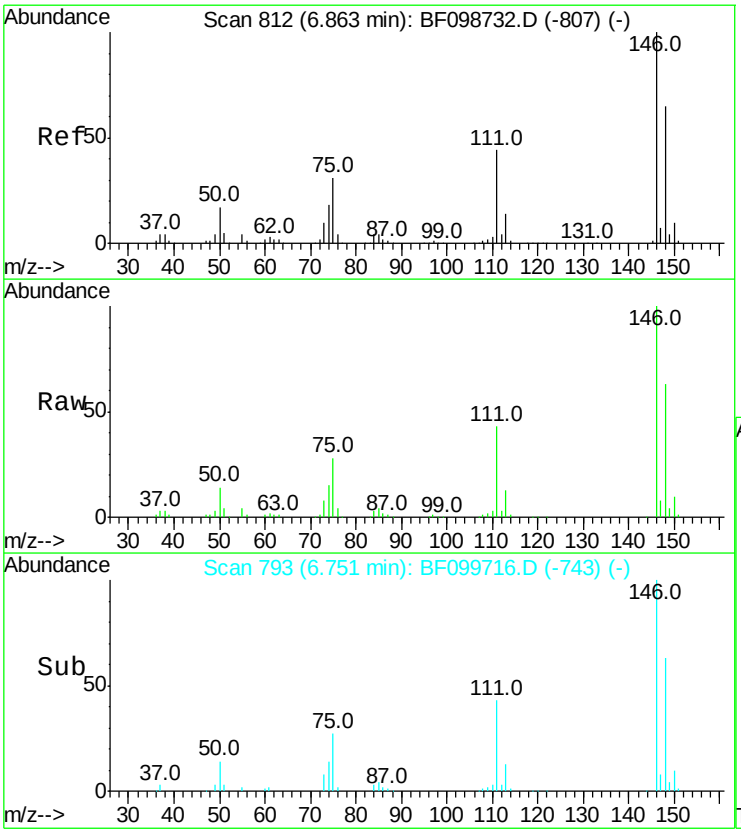
#11
bis(2-Chloroethyl)ether
Concen: 37.969 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 220073

Ion	Ratio	Lower	Upper
93	100		
63	73.9	58.6	98.6
95	31.9	11.8	51.8

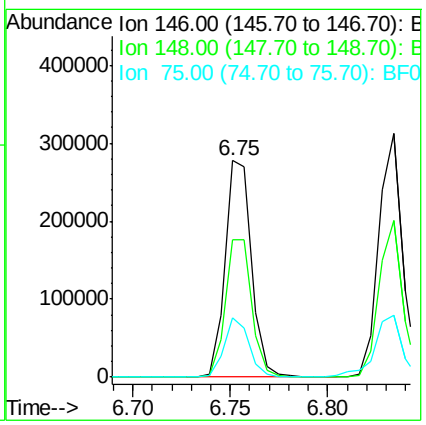


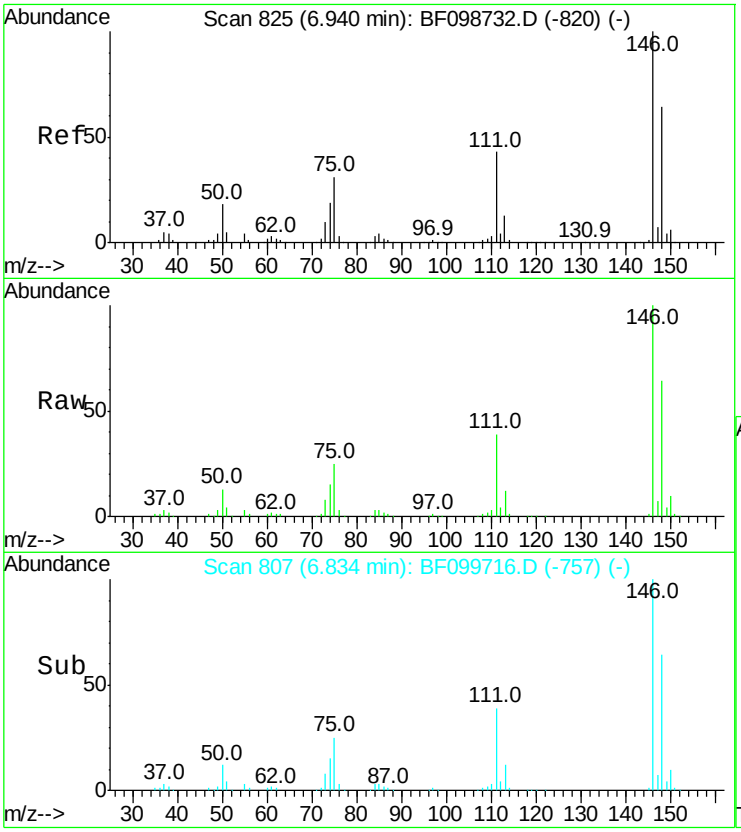


#12
1,3-Dichlorobenzene
Concen: 40.341 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:146 Resp: 258554

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.8	77.8
75	27.5	24.2	36.4



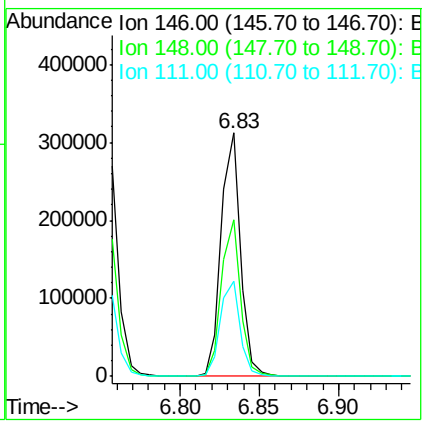


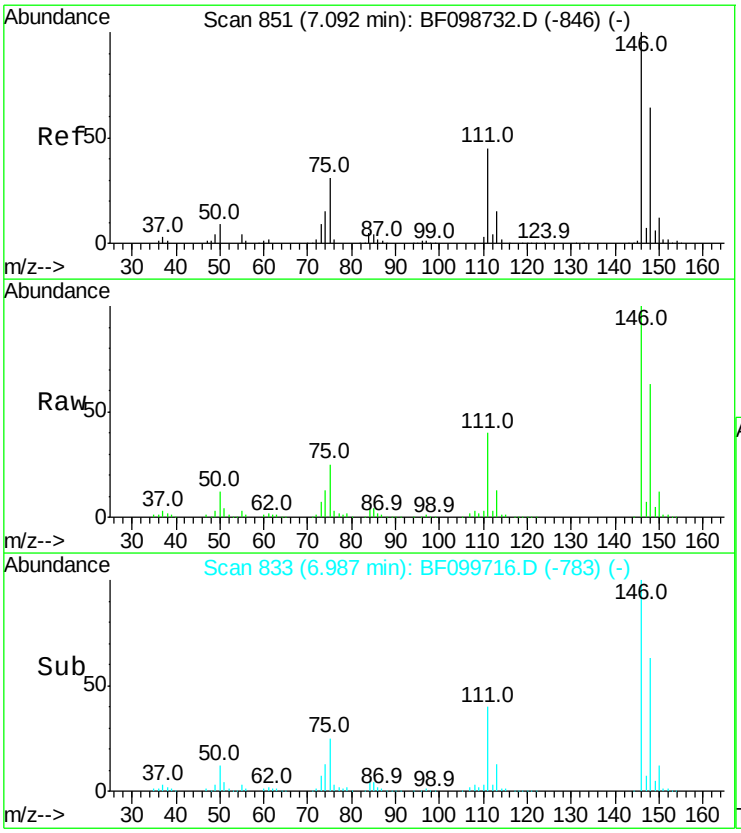
#13
1,4-Dichlorobenzene
Concen: 40.539 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 264356

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.8	76.2
111	38.9	34.2	51.2

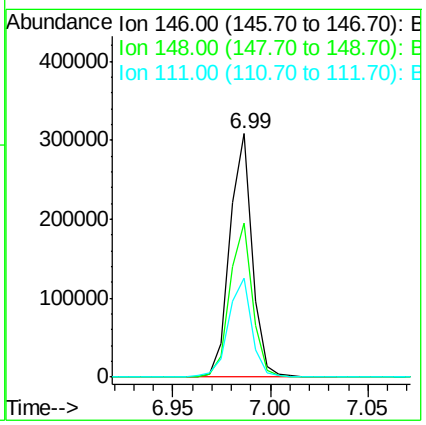


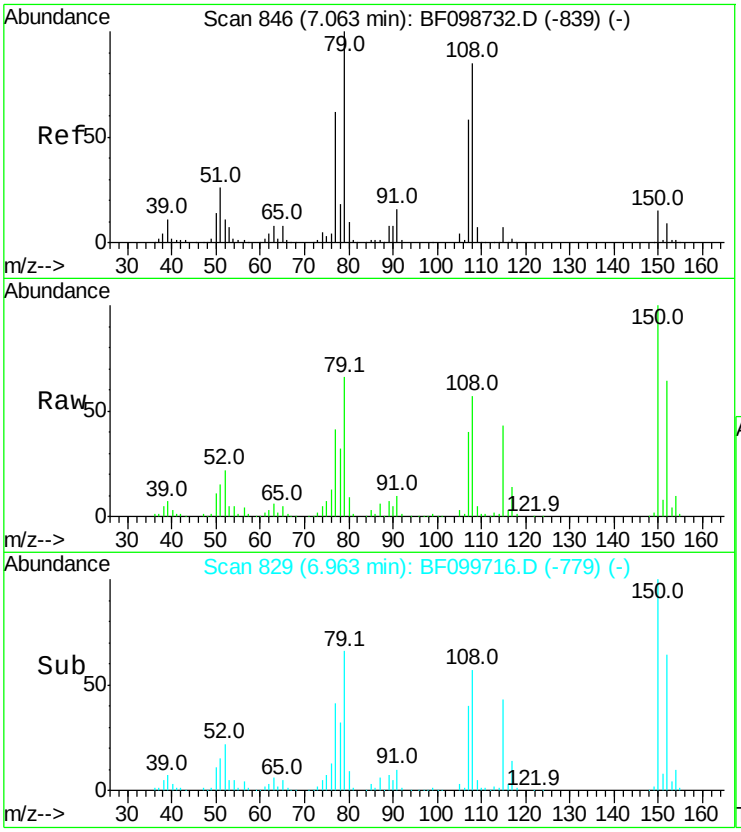


#14
1,2-Dichlorobenzene
Concen: 40.543 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:146 Resp: 244290

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.6	75.8
111	40.5	36.0	54.0



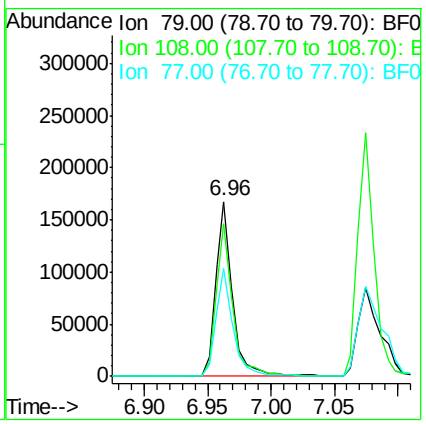


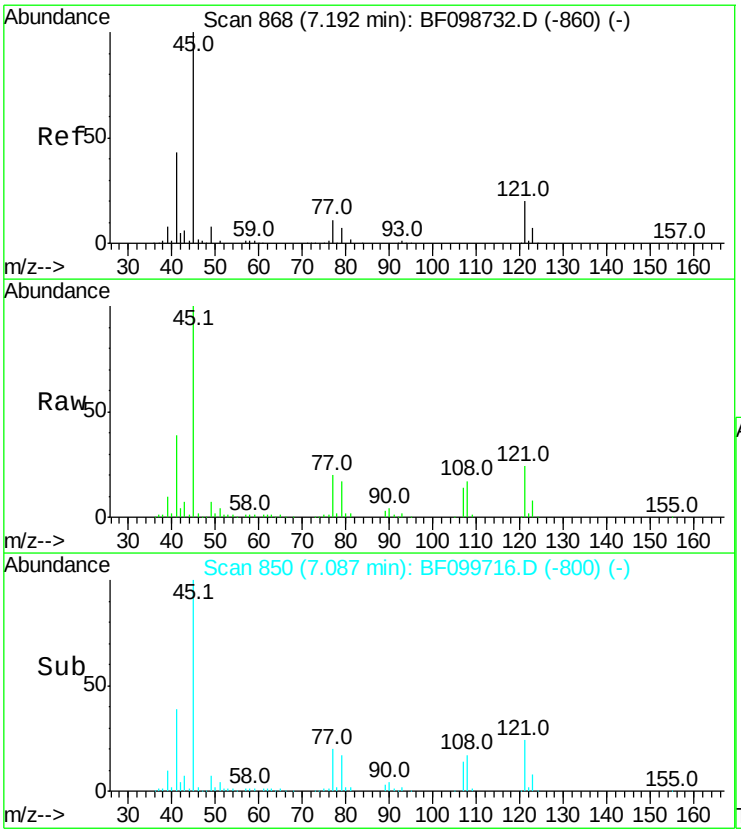
#15
Benzyl Alcohol
Concen: 32.091 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 156945

Ion	Ratio	Lower	Upper
79	100		
108	87.7	65.1	97.7
77	62.1	50.6	75.8

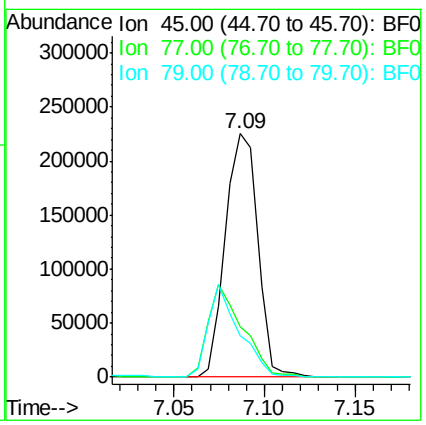


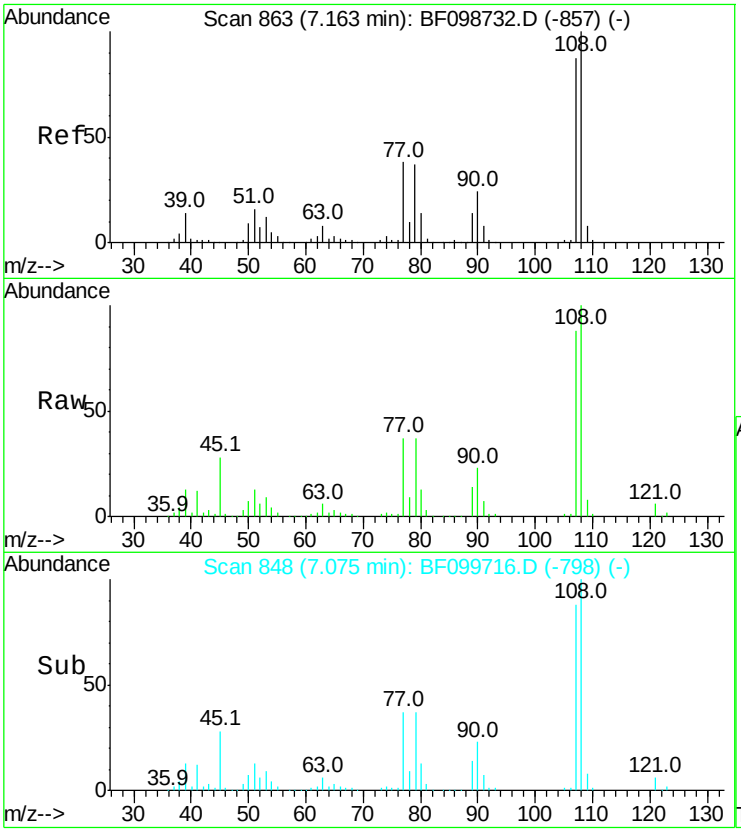


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.100 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion: 45 Resp: 280848

Ion	Ratio	Lower	Upper
45	100		
77	20.5	0.0	32.9
79	16.9	0.0	29.6



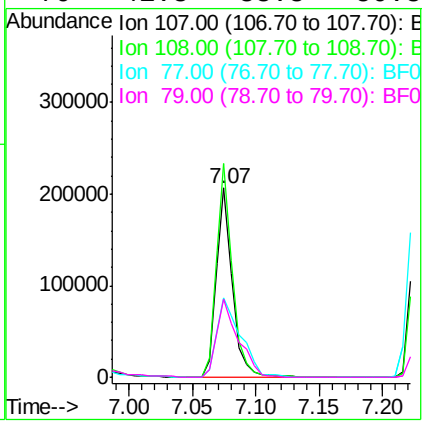


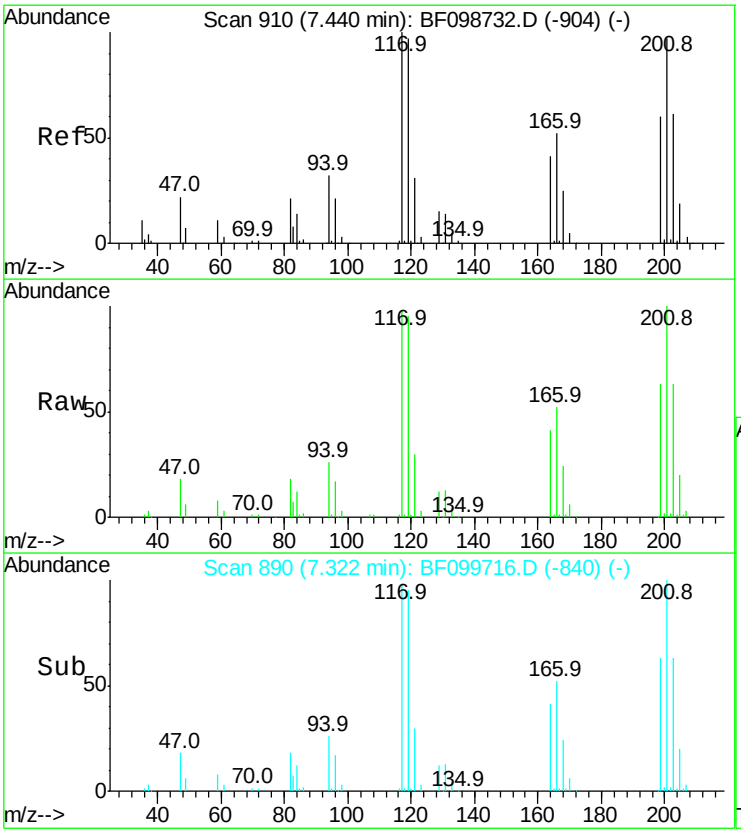
#17
2-Methylphenol
Concen: 37.109 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 185825

Ion	Ratio	Lower	Upper
107	100		
108	113.1	91.7	137.5
77	41.7	33.8	50.8
79	41.3	33.8	50.8

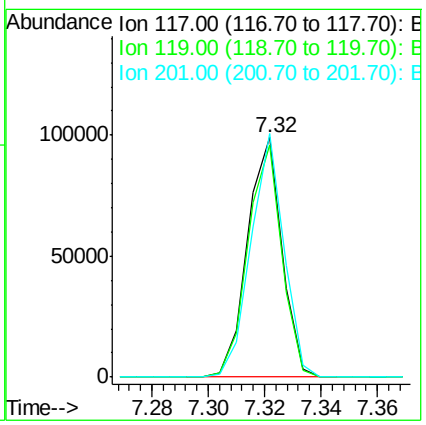


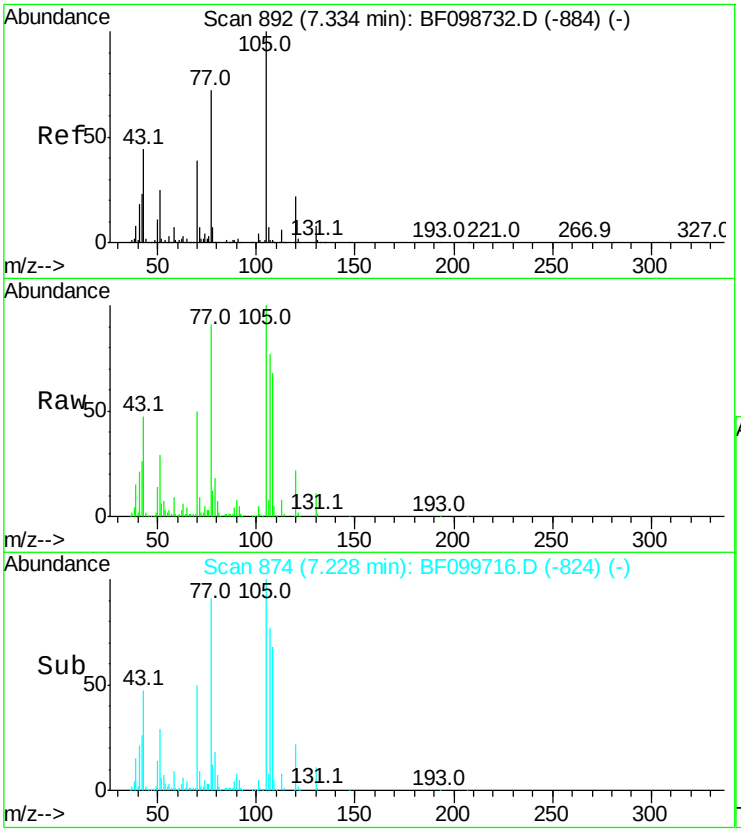


#18
Hexachloroethane
Concen: 35.556 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:117 Resp: 83341

Ion	Ratio	Lower	Upper
117	100		
119	97.0	75.8	113.8
201	101.6	75.7	113.5



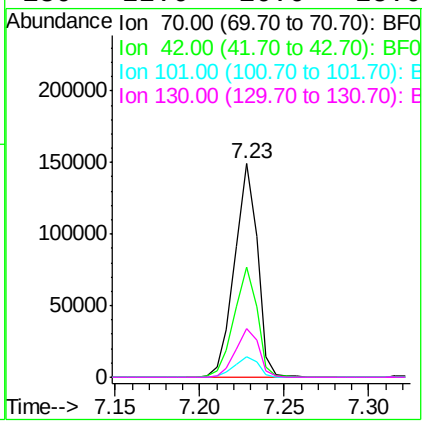


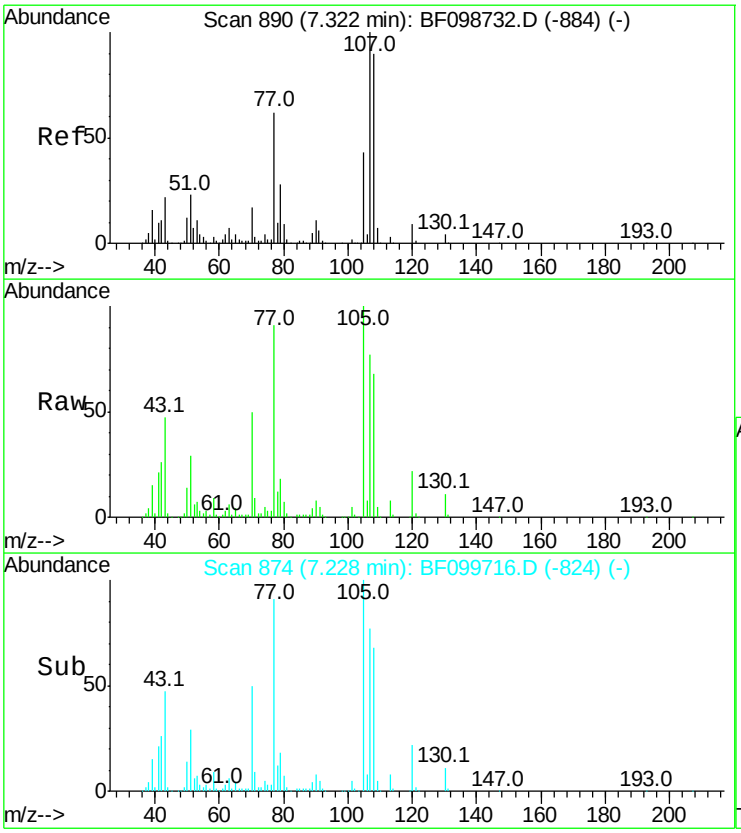
#19
n-Nitroso-di-n-propylamine
Concen: 32.957 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 140274

Ion	Ratio	Lower	Upper
70	100		
42	51.5	47.5	71.3
101	9.5	7.4	11.2
130	22.6	16.6	25.0

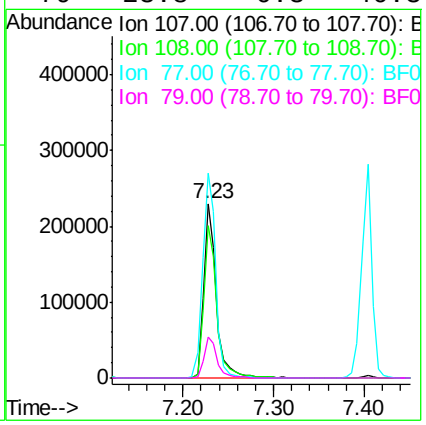


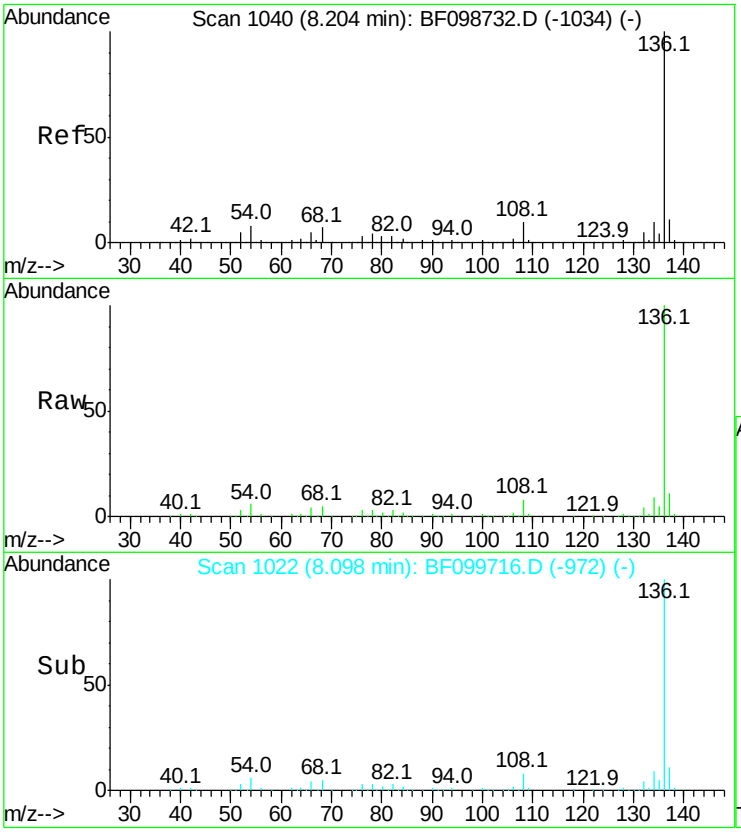


#20
3+4-Methylphenols
Concen: 35.932 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:107 Resp: 227624

Ion	Ratio	Lower	Upper
107	100		
108	87.5	68.2	108.2
77	117.3	26.7	66.7#
79	23.8	6.3	46.3



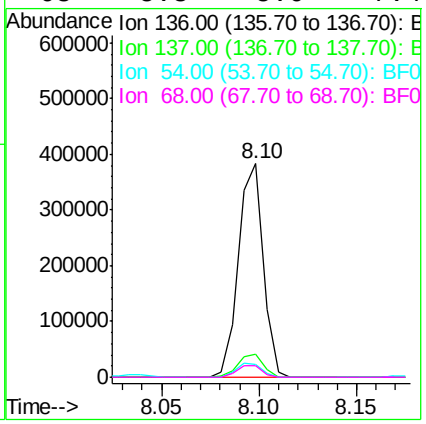


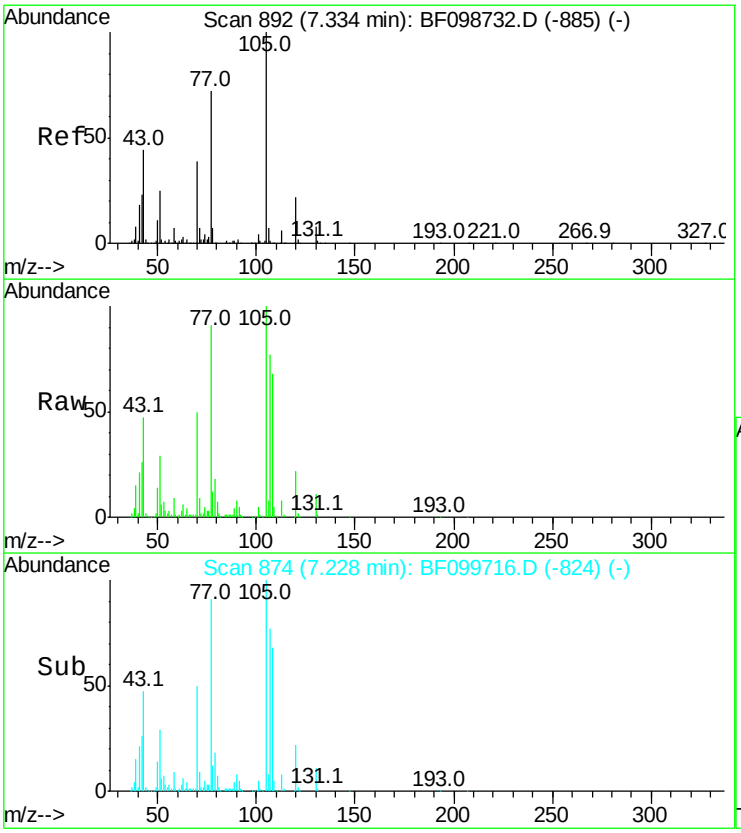
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 337637

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	6.2	6.6	9.8#
68	5.3	5.0	7.4

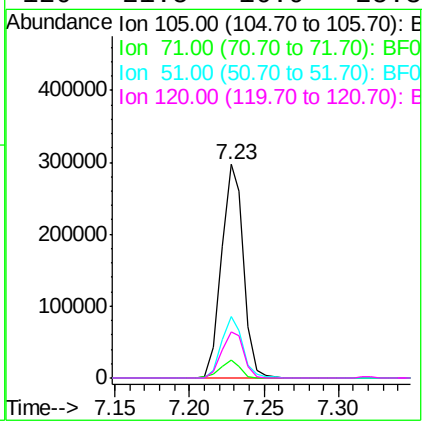


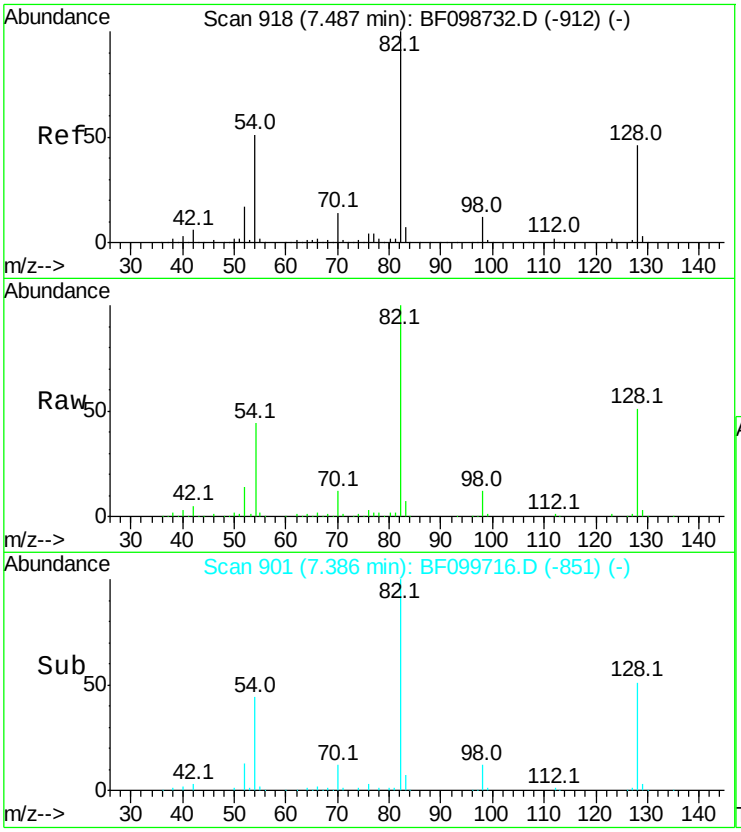


#22
Acetophenone
Concen: 37.682 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:105 Resp: 308254

Ion	Ratio	Lower	Upper
105	100		
71	8.6	4.4	6.6#
51	28.9	22.3	33.5
120	21.5	16.9	25.3



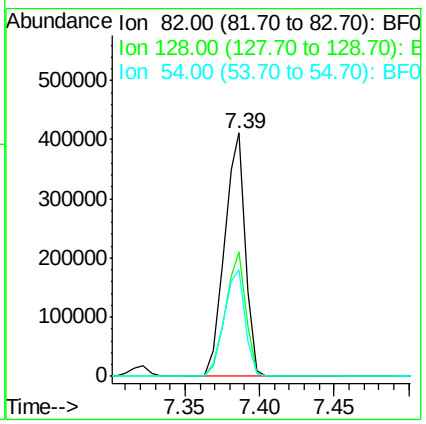


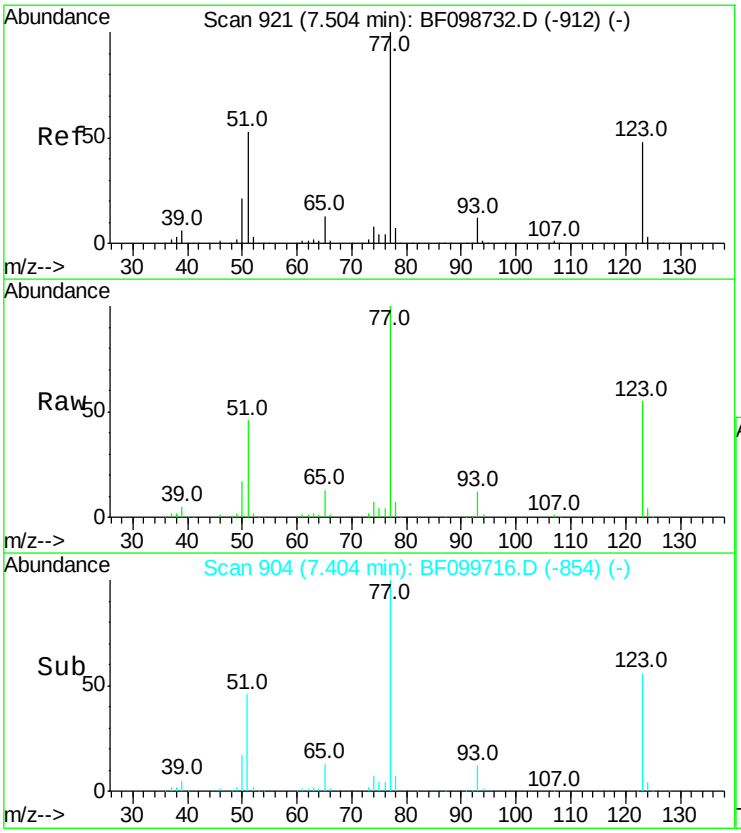
#23
Nitrobenzene-d5
Concen: 77.017 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 405487

Ion	Ratio	Lower	Upper
82	100		
128	51.2	36.1	54.1
54	43.8	41.4	62.2

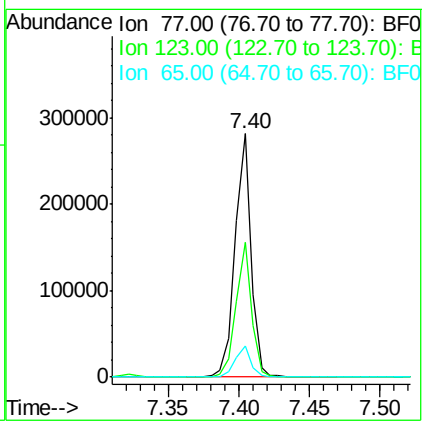


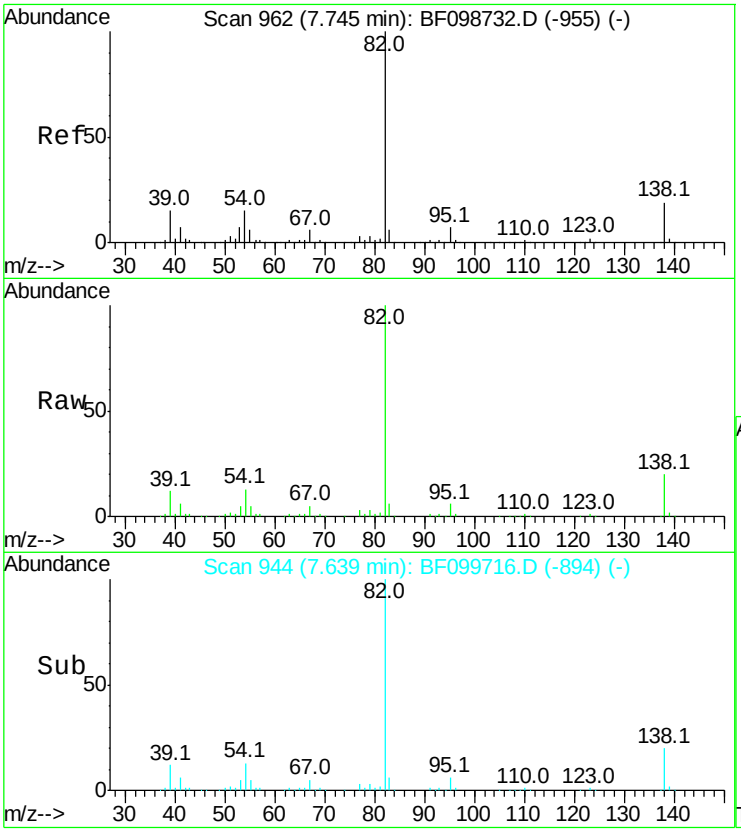


#24
Nitrobenzene
Concen: 37.314 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion: 77 Resp: 222851

Ion	Ratio	Lower	Upper
77	100		
123	55.3	37.9	56.9
65	12.7	11.0	16.4



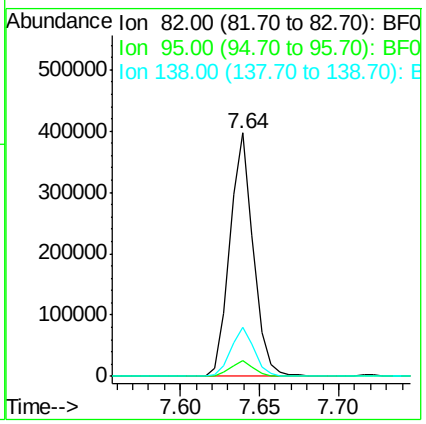


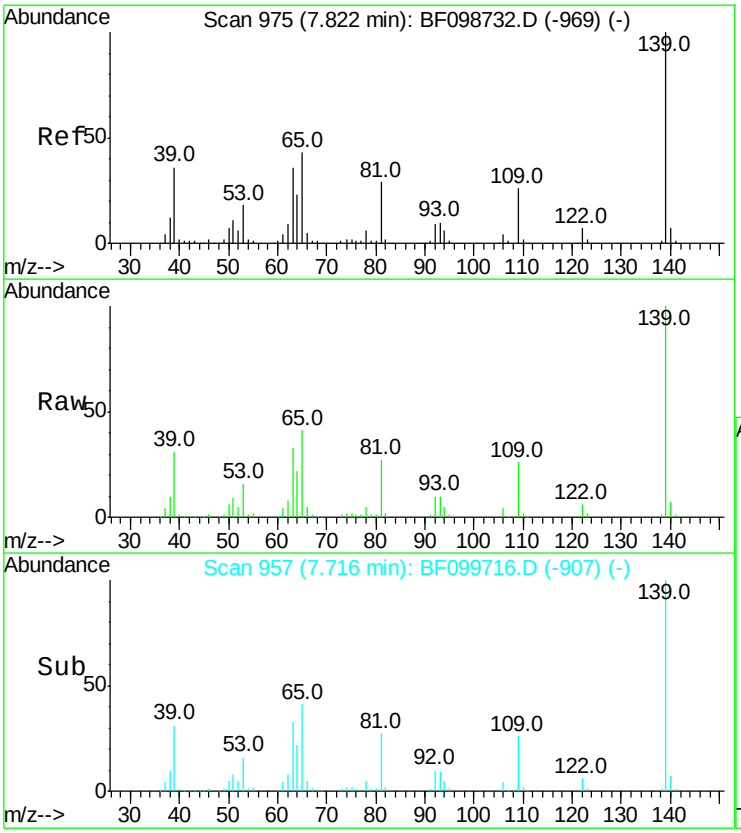
#25
Isophorone
Concen: 37.294 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 405947

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	20.2	14.9	22.3

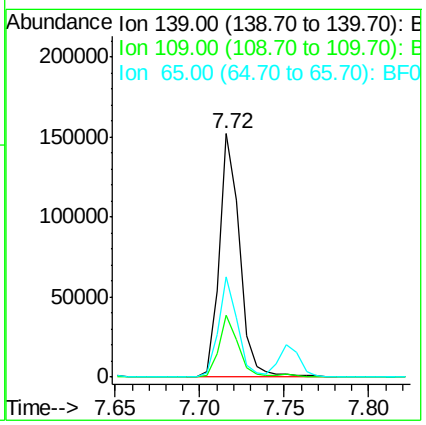


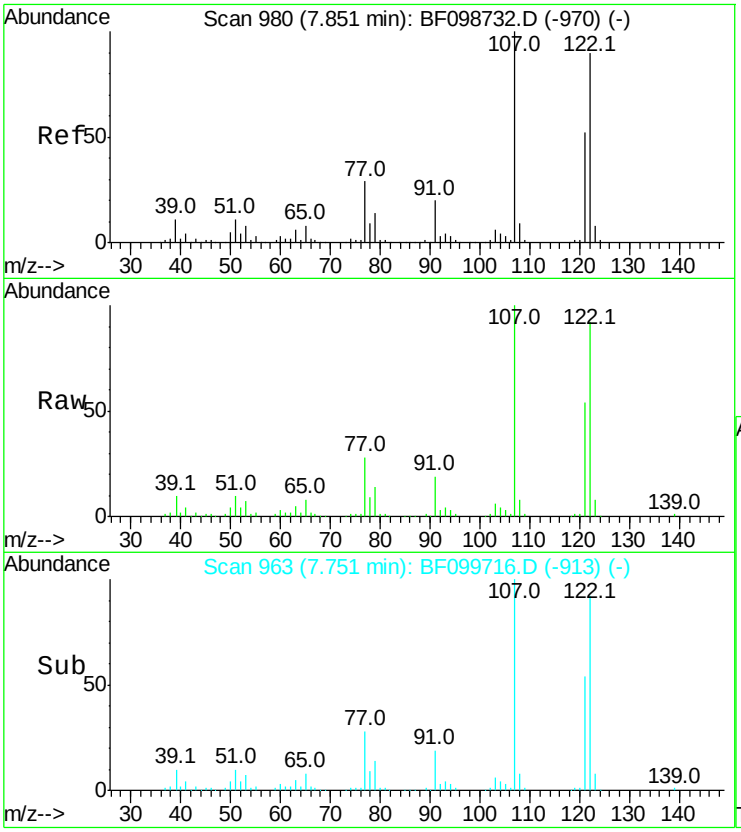


#26
2-Nitrophenol
Concen: 44.626 ng
RT: 7.72 min Scan# 957
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:139 Resp: 128163

Ion	Ratio	Lower	Upper
139	100		
109	25.5	22.7	34.1
65	41.1	40.5	60.7



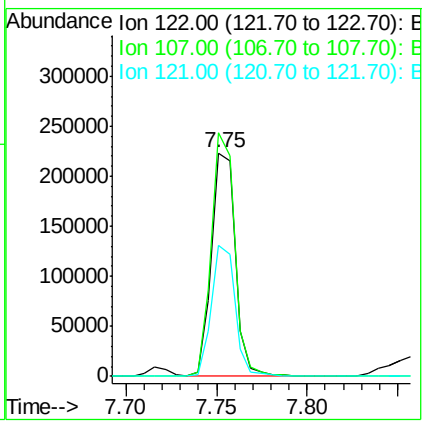


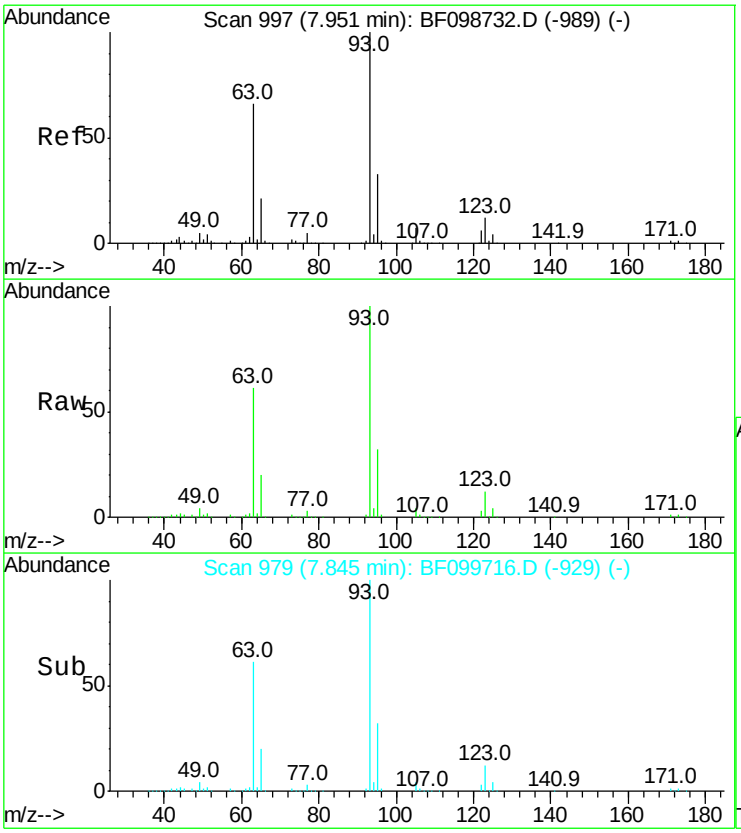
#27
2,4-Dimethylphenol
Concen: 37.752 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 204758

Ion	Ratio	Lower	Upper
122	100		
107	109.1	91.2	136.8
121	58.6	47.2	70.8

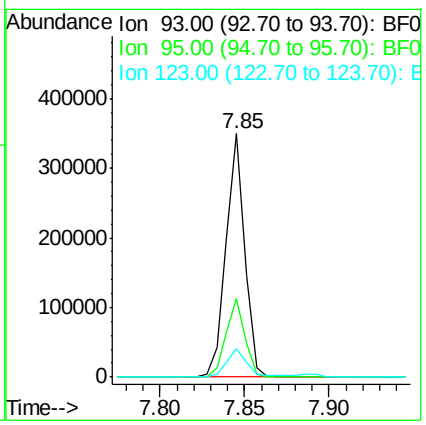


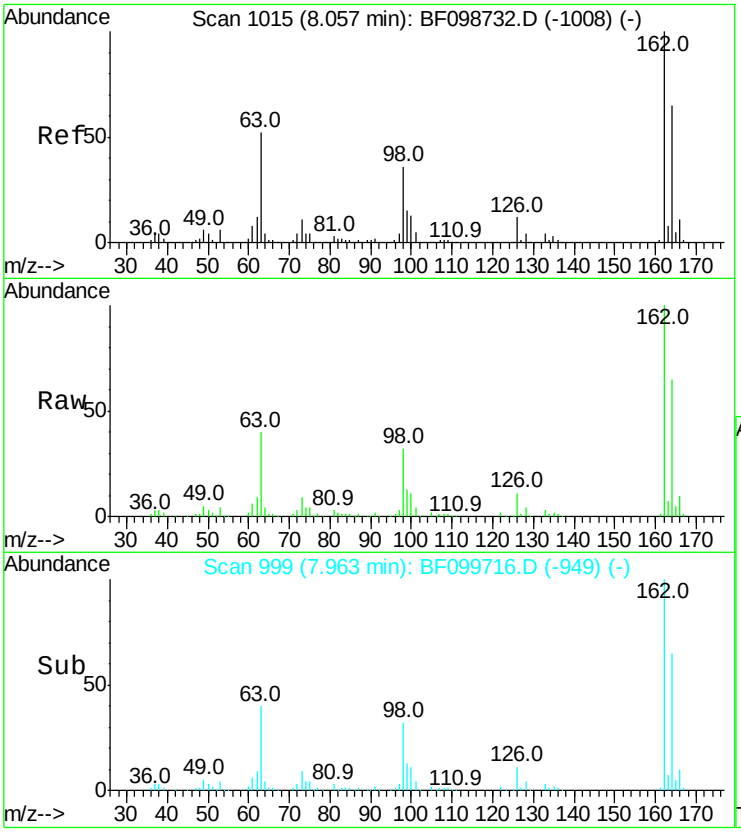


#28
bis(2-Chloroethoxy)methane
Concen: 39.312 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion: 93 Resp: 266670

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.3	39.5
123	11.7	9.8	14.6



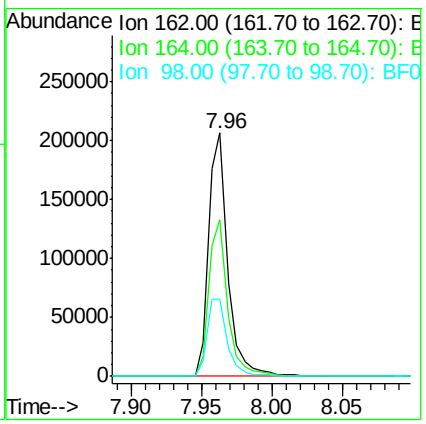


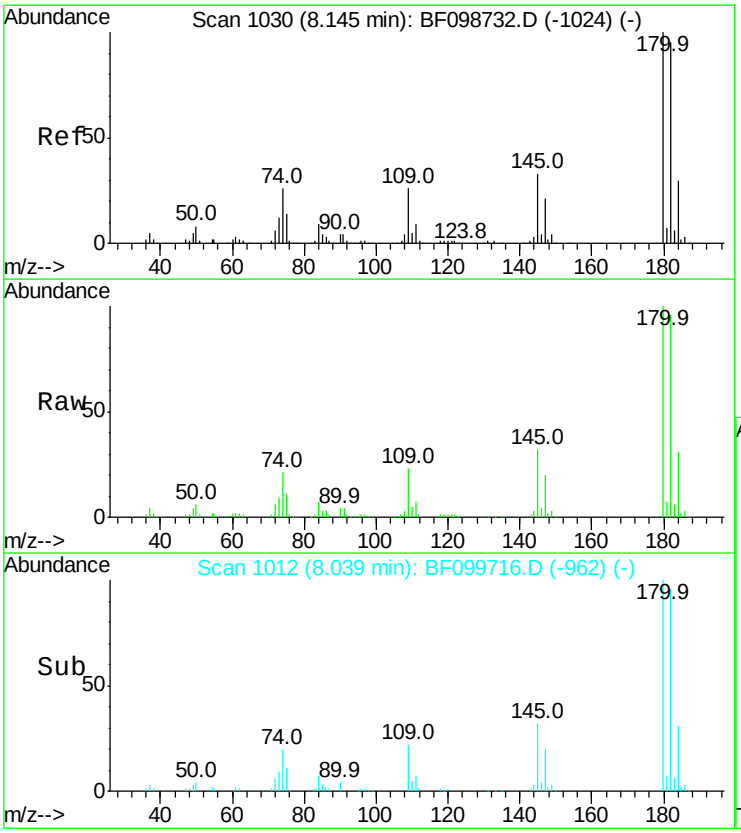
#29
2,4-Dichlorophenol
Concen: 41.584 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 193641

Ion	Ratio	Lower	Upper
162	100		
164	64.5	42.7	82.7
98	31.6	18.1	58.1

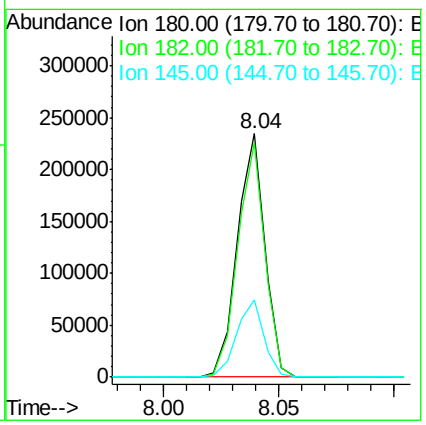


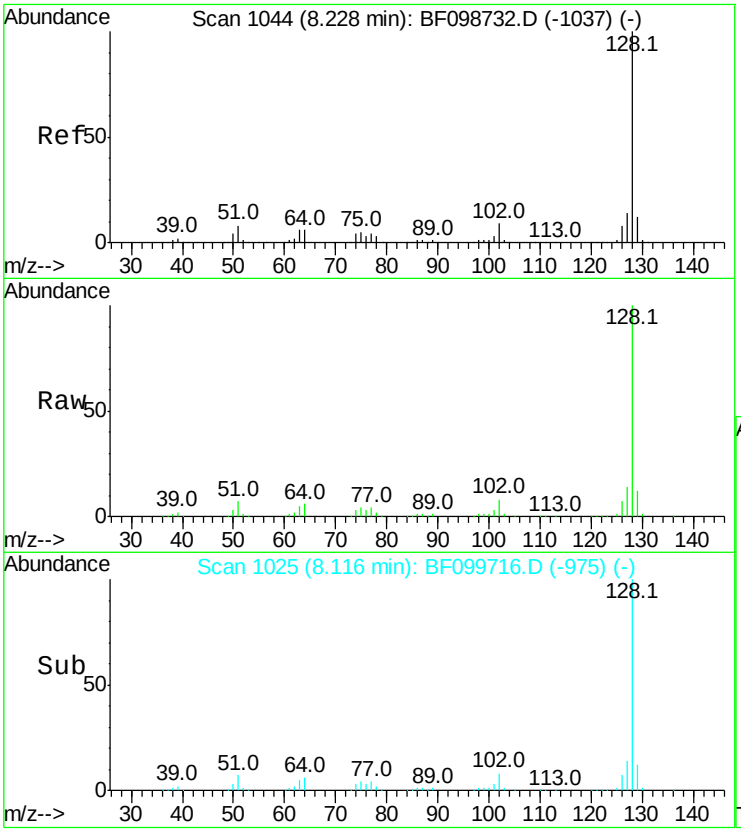


#30
1,2,4-Trichlorobenzene
Concen: 41.991 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:180 Resp: 195568

Ion	Ratio	Lower	Upper
180	100		
182	96.1	76.8	115.2
145	31.5	26.5	39.7



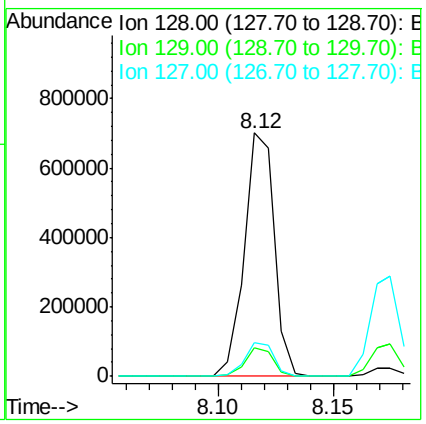


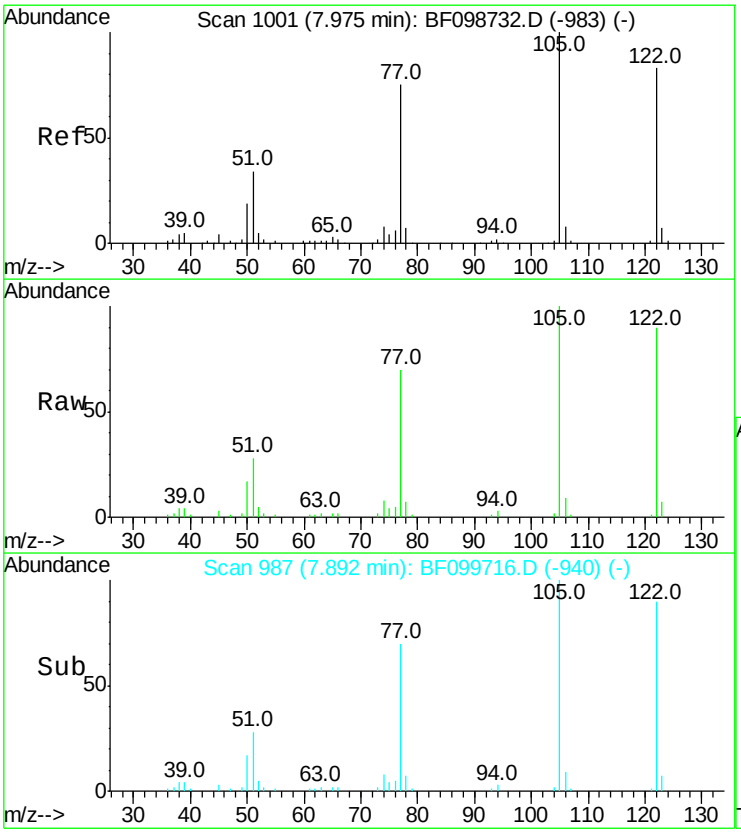
#31
Naphthalene
Concen: 40.292 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 638938

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.8	13.2
127	13.6	10.9	16.3

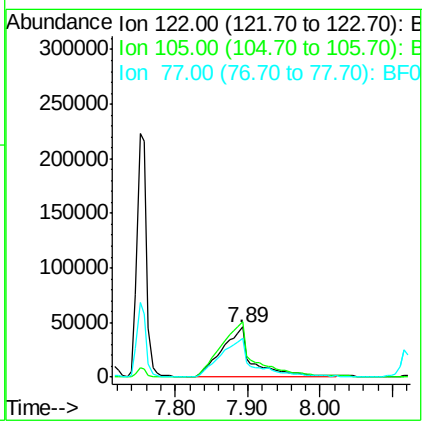


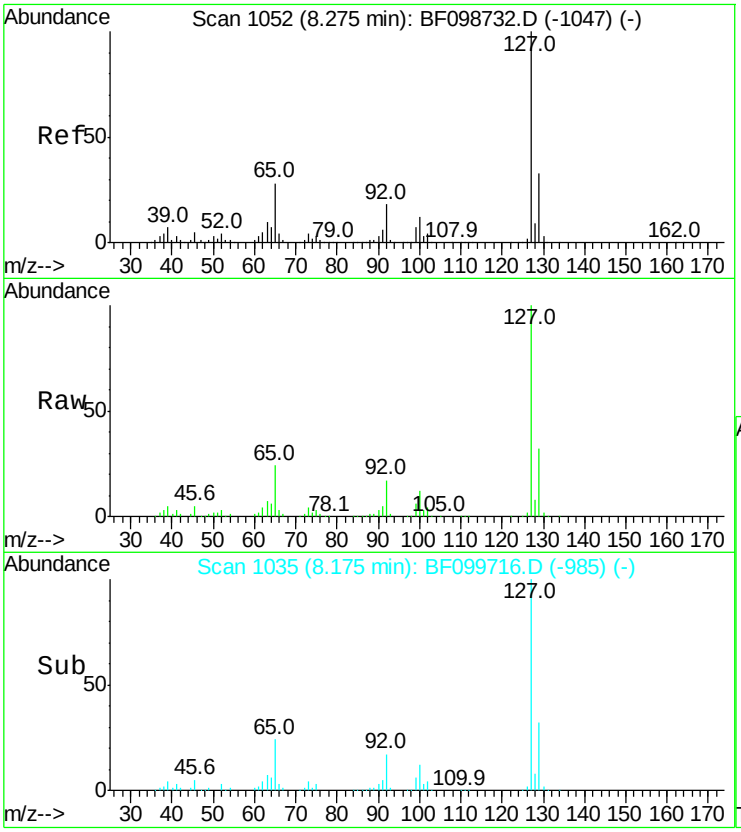


#32
Benzoic acid
Concen: 29.785 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.02 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:122 Resp: 132697

Ion	Ratio	Lower	Upper
122	100		
105	111.5	101.1	141.1
77	78.5	70.7	110.7



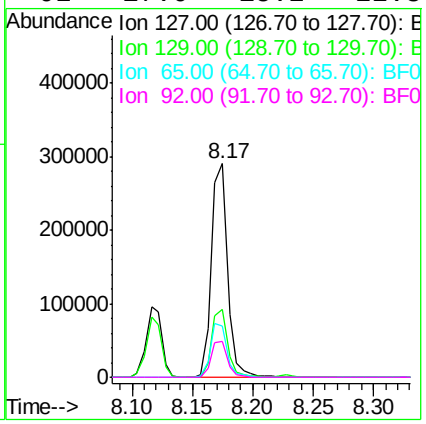


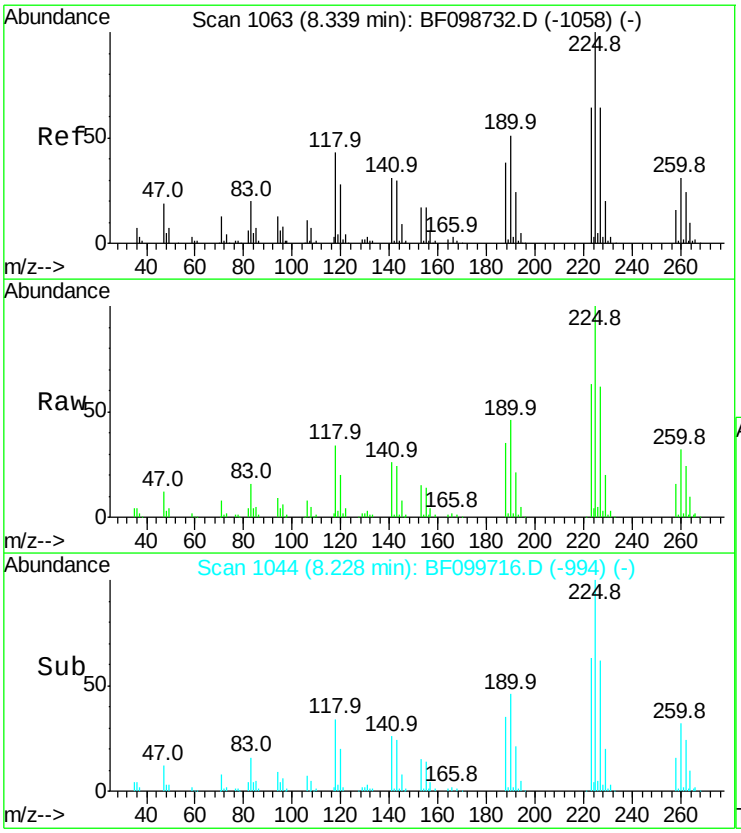
#33
4-Chloroaniline
Concen: 39.991 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 264825

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.9	38.9
65	24.1	25.0	37.4#
92	17.0	15.2	22.8

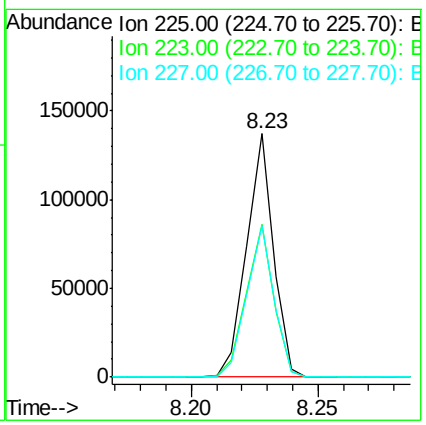


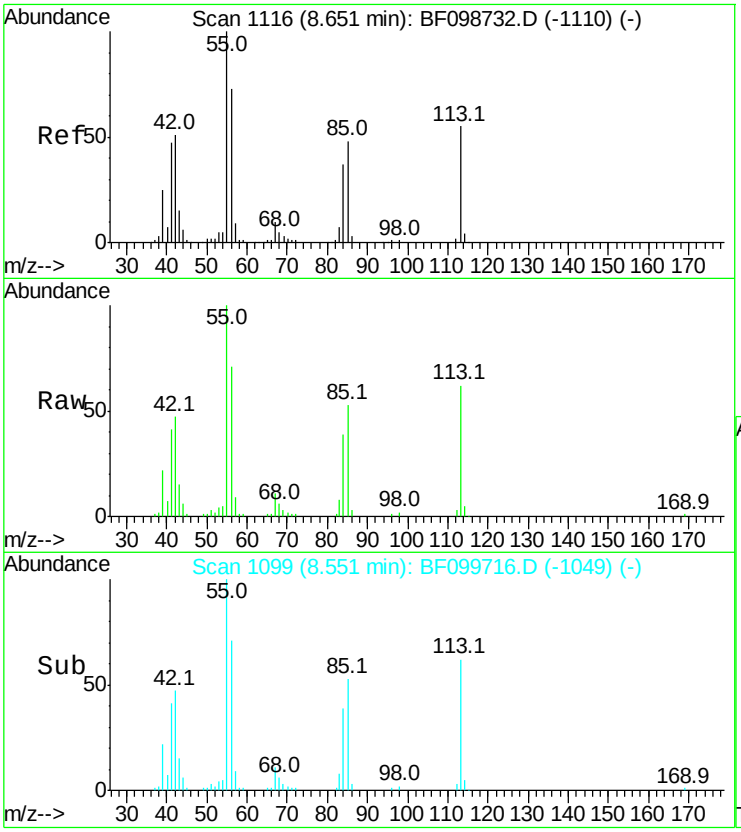


#34
Hexachlorobutadiene
Concen: 42.295 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:225 Resp: 101462

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



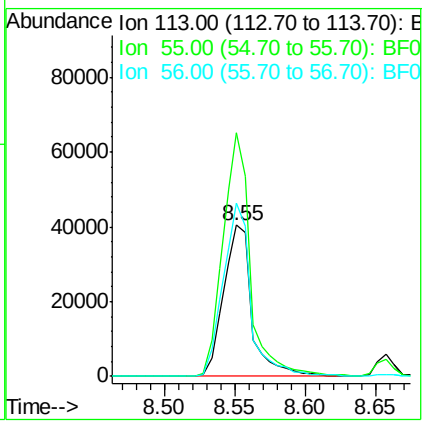


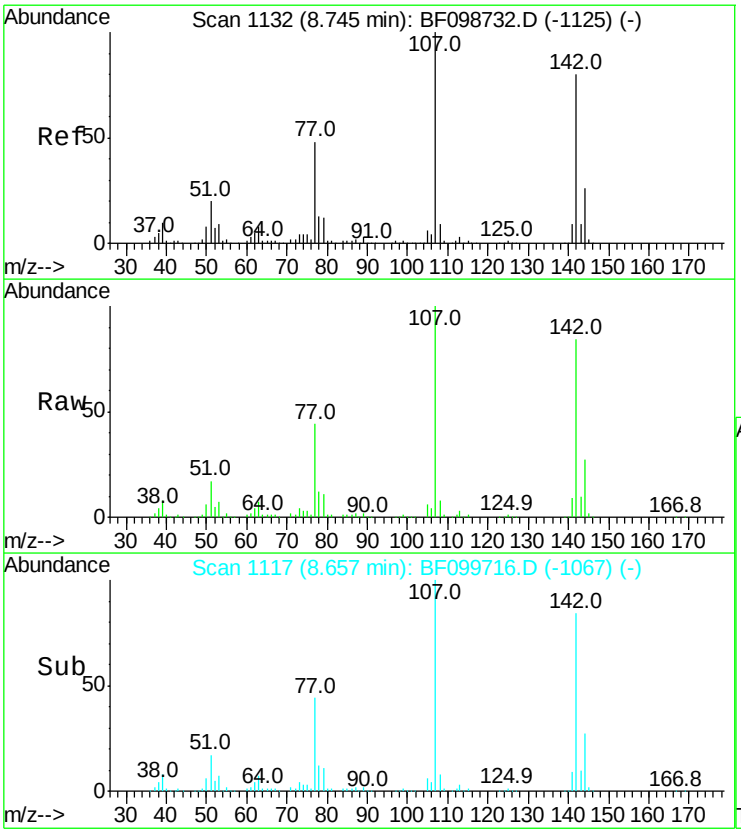
#35
Caprolactam
Concen: 37.689 ng
RT: 8.55 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 56297

Ion	Ratio	Lower	Upper
113	100		
55	160.9	163.3	203.3#
56	114.2	115.7	155.7#

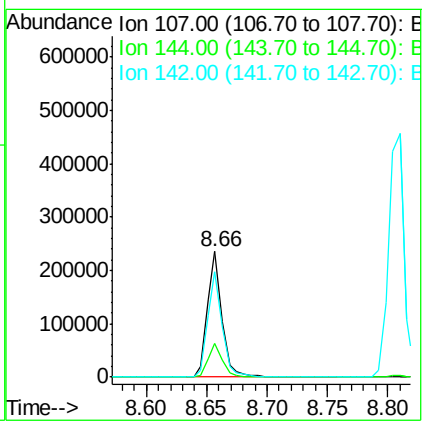


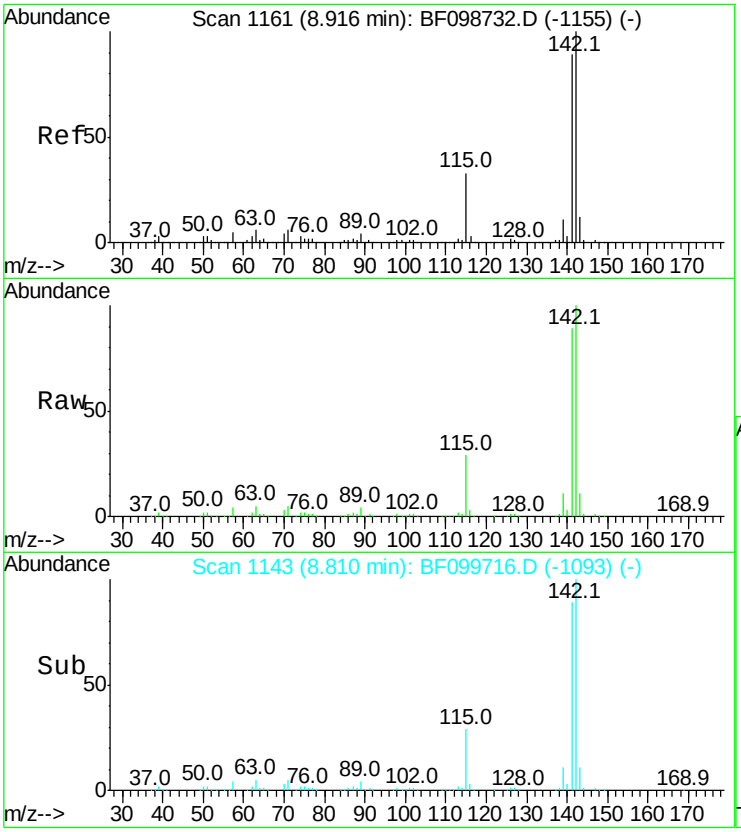


#36
4-Chloro-3-methylphenol
Concen: 37.246 ng
RT: 8.66 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:107 Resp: 194945

Ion	Ratio	Lower	Upper
107	100		
144	27.0	20.5	30.7
142	84.1	62.0	93.0



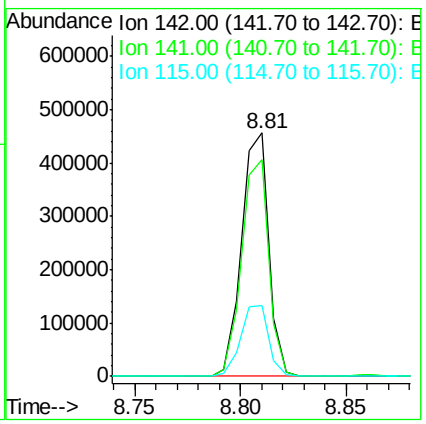


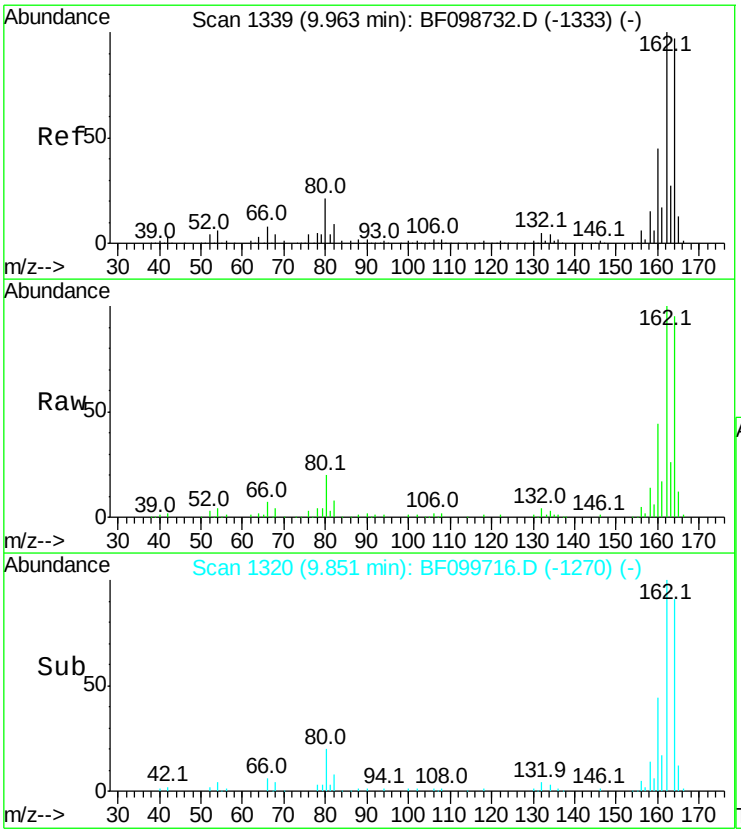
#37
2-Methylnaphthalene
Concen: 39.462 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 406800

Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.8	106.2
115	29.0	26.1	39.1

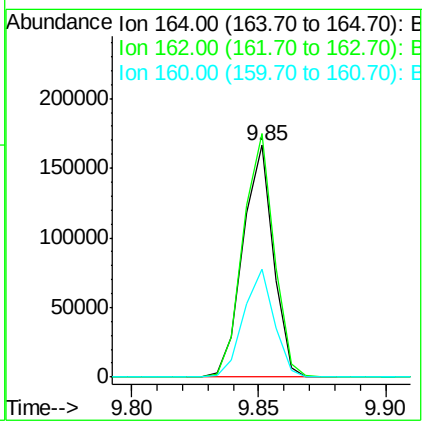


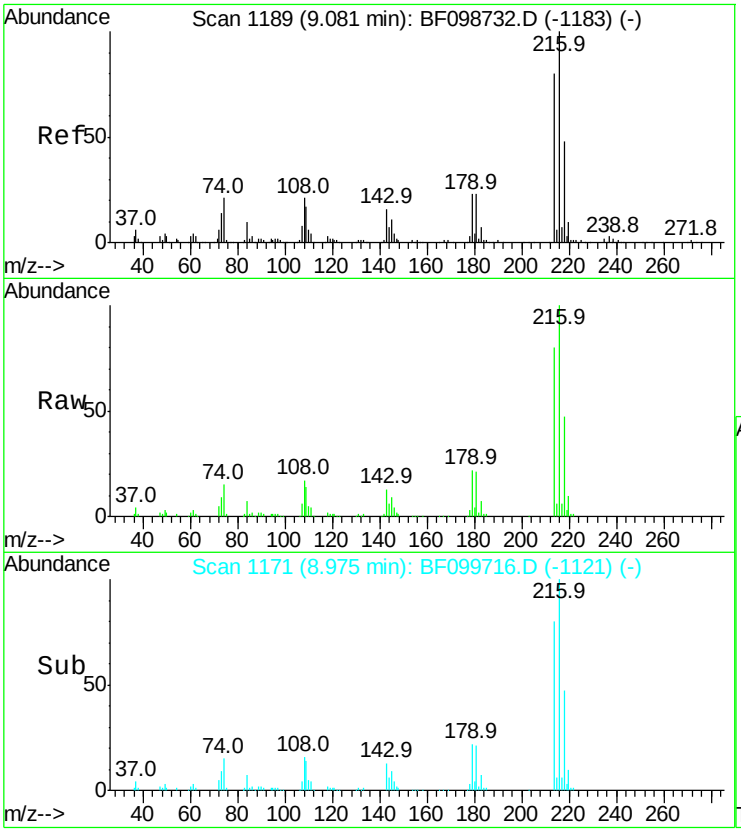


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:164 Resp: 138264

Ion	Ratio	Lower	Upper
164	100		
162	105.0	86.1	129.1
160	46.5	38.3	57.5



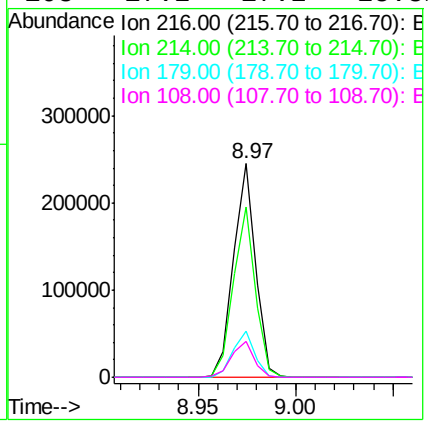


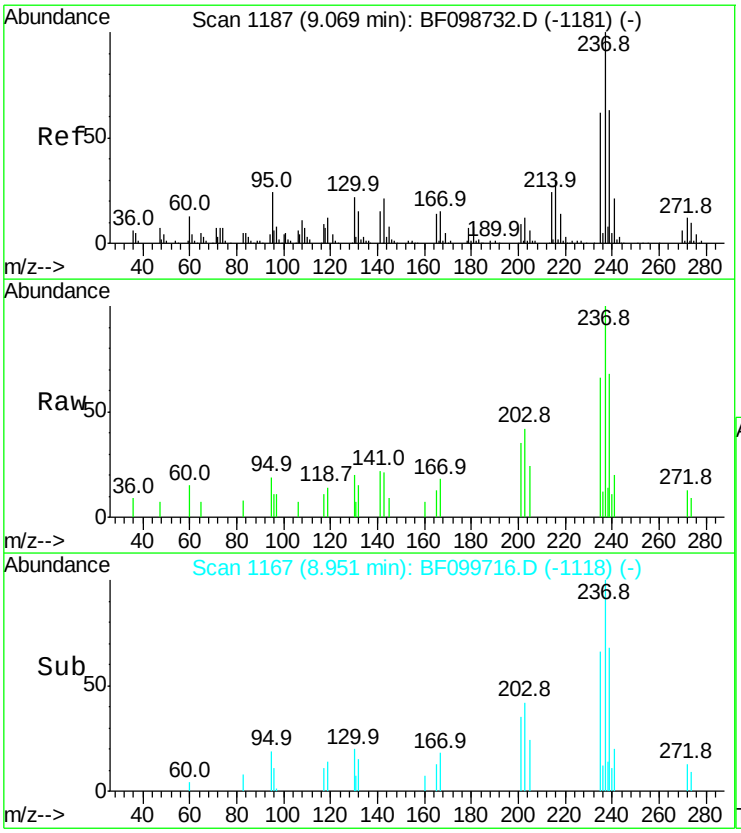
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.373 ng
RT: 8.97 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 191214

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.4
179	21.6	18.1	27.1
108	17.2	17.2	25.8#

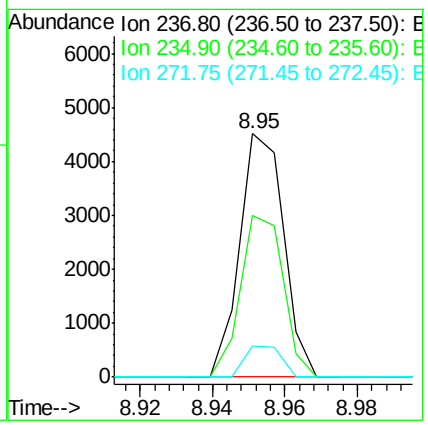


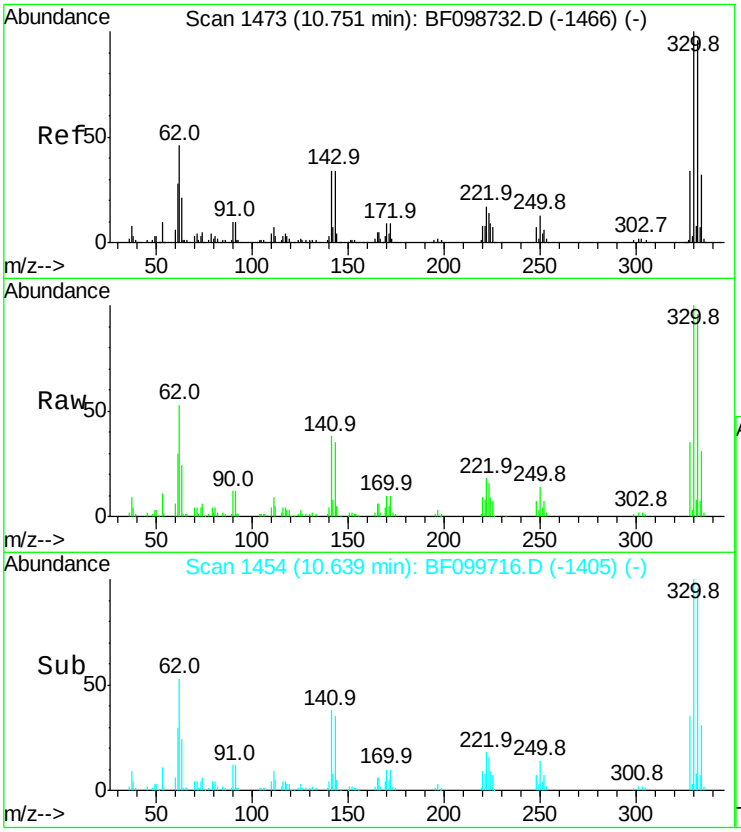


#40
Hexachlorocyclopentadiene
Concen: 2.014 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:237 Resp: 3795

Ion	Ratio	Lower	Upper
237	100		
235	66.5	44.8	84.8
272	13.0	0.0	33.3



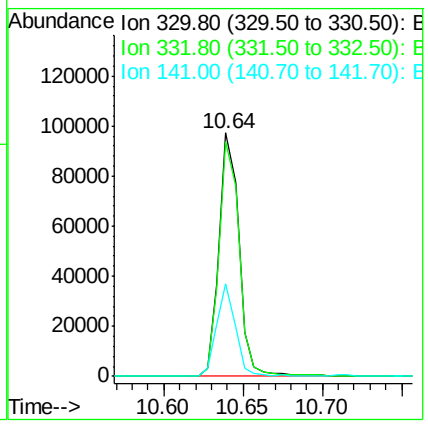


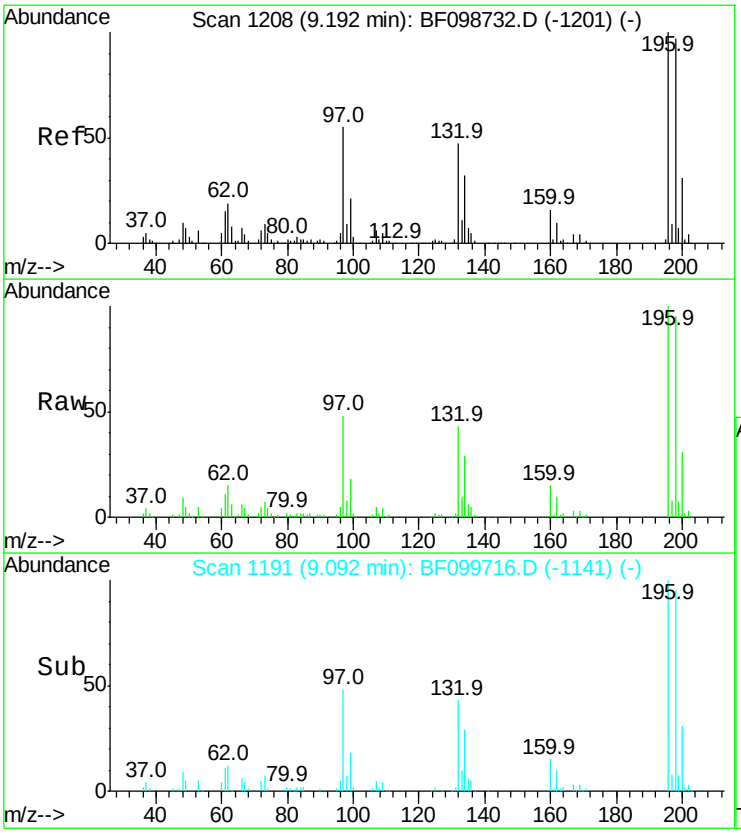
#41
2,4,6-Tribromophenol
Concen: 75.508 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 85428

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.0	115.6
141	35.5	29.9	44.9

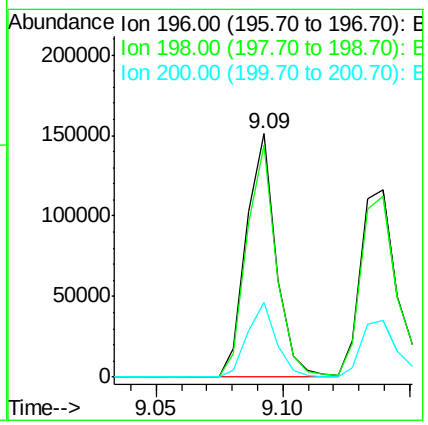


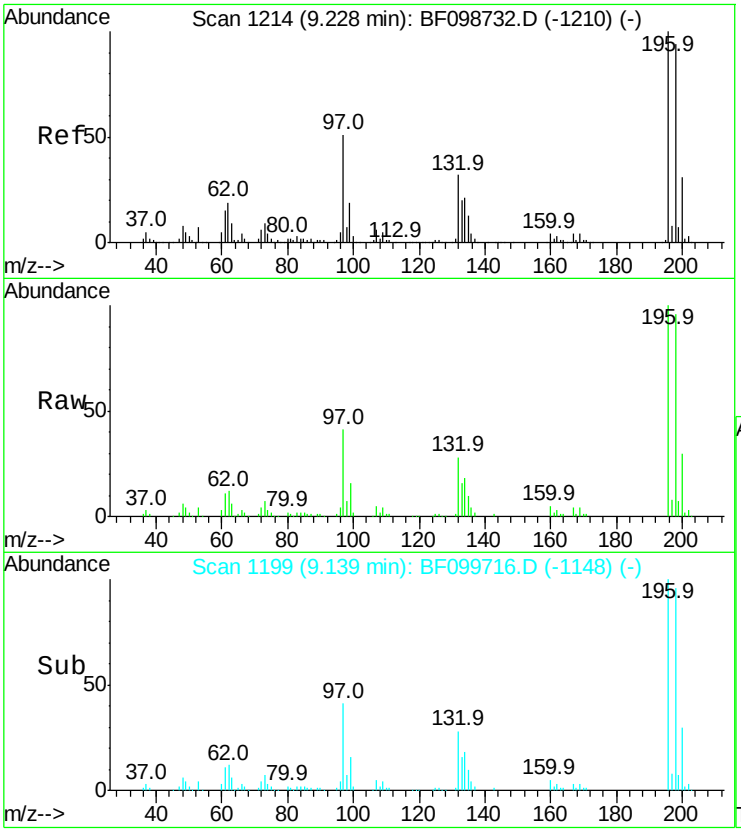


#42
2,4,6-Trichlorophenol
Concen: 42.483 ng
RT: 9.09 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:196 Resp: 124101

Ion	Ratio	Lower	Upper
196	100		
198	95.3	75.7	113.5
200	30.8	24.5	36.7



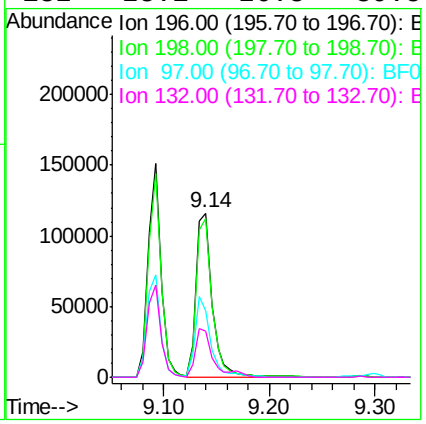


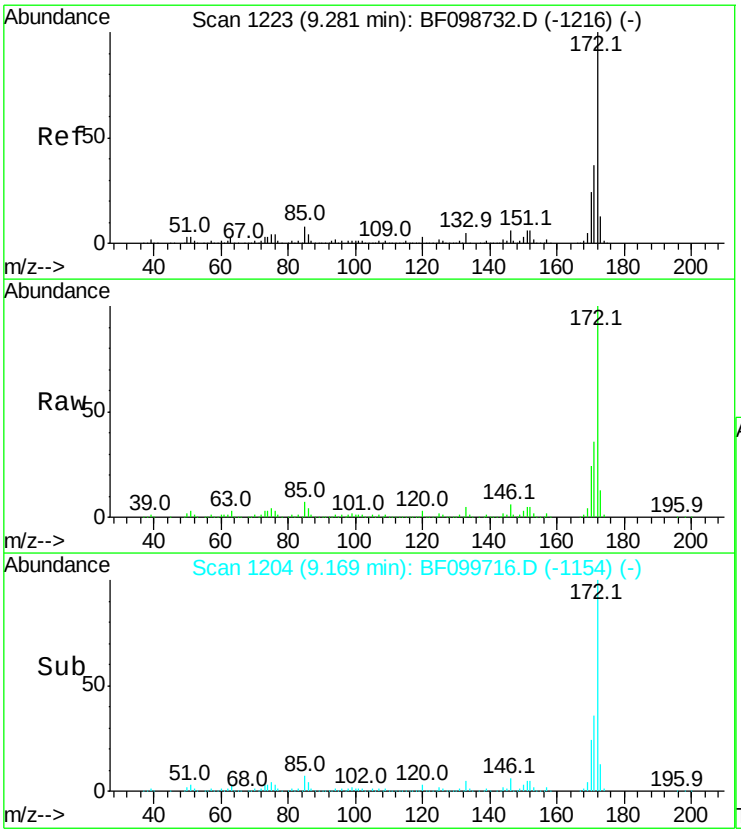
#43
2,4,5-Trichlorophenol
Concen: 42.230 ng
RT: 9.14 min Scan# 1199
Delta R.T. -0.00 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 123145

Ion	Ratio	Lower	Upper
196	100		
198	96.3	74.6	112.0
97	40.9	42.9	64.3#
132	28.1	26.3	39.5

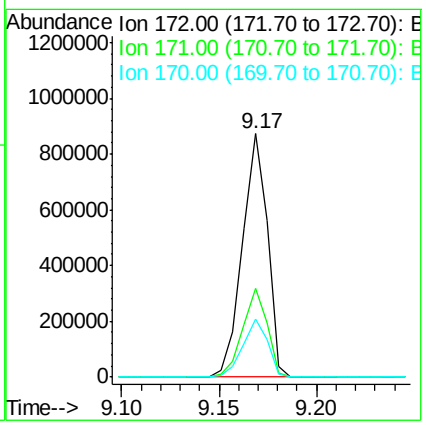


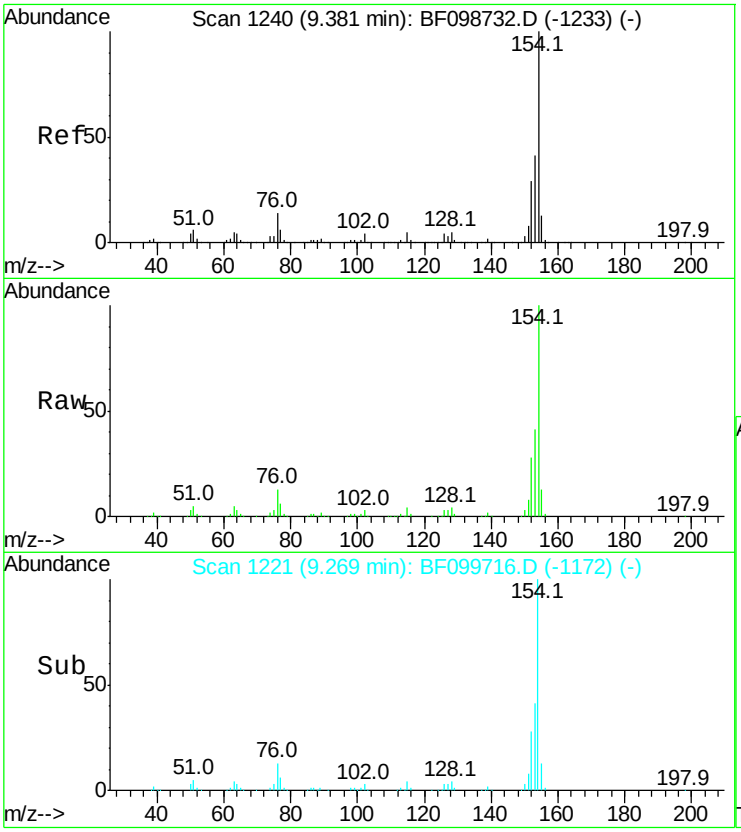


#44
2-Fluorobiphenyl
Concen: 93.545 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:172 Resp: 774757

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	23.9	19.6	29.4



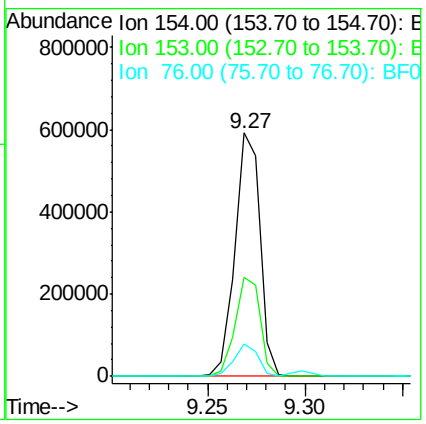


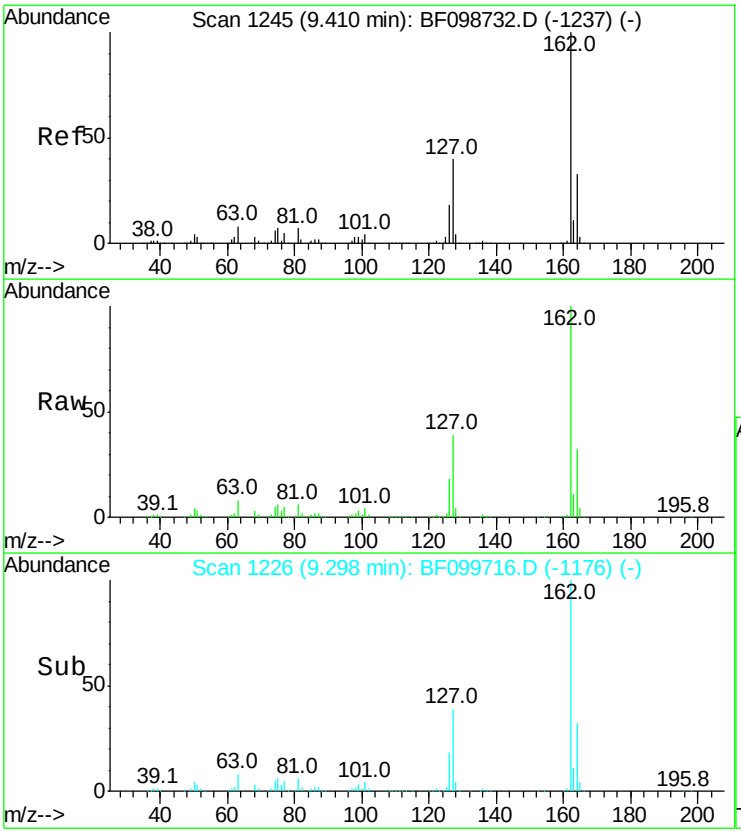
#45
1,1'-Biphenyl
Concen: 44.322 ng
RT: 9.27 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 526672

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.3	61.3
76	13.3	0.0	34.0

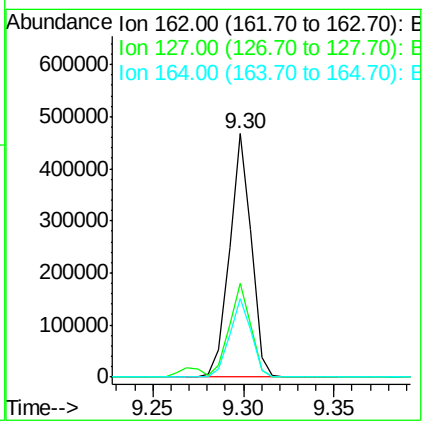


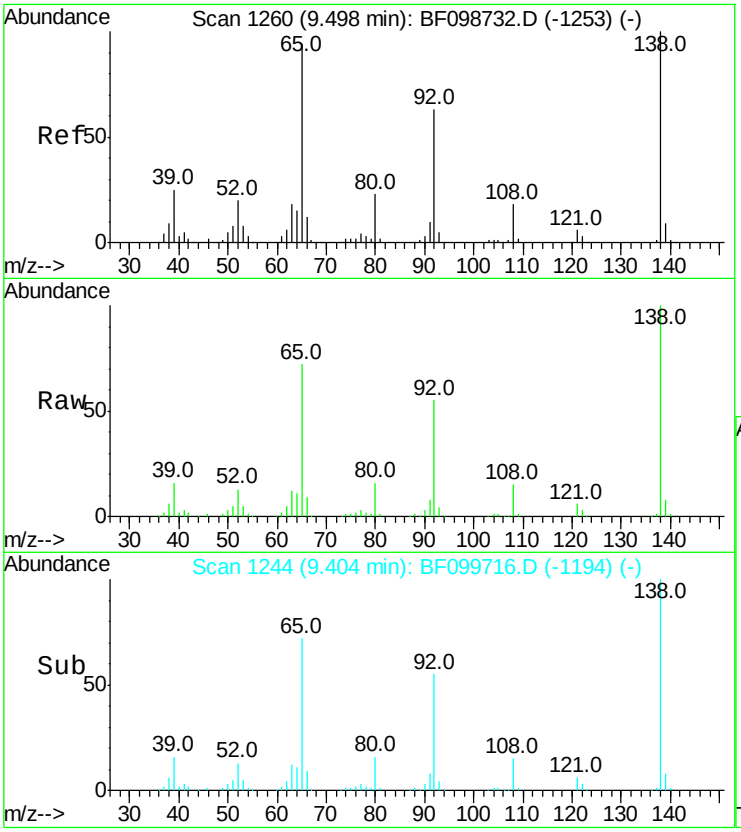


#46
2-Chloronaphthalene
Concen: 43.464 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:162 Resp: 387786

Ion	Ratio	Lower	Upper
162	100		
127	38.6	33.9	50.9
164	32.2	26.5	39.7



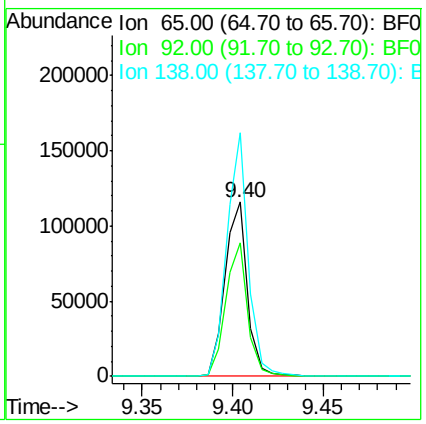


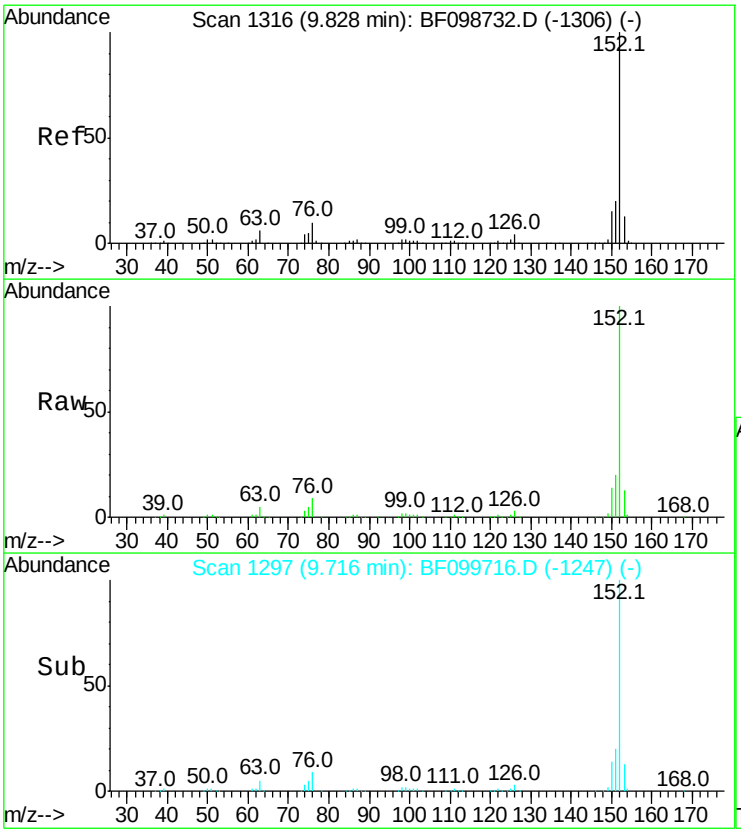
#47
2-Nitroaniline
Concen: 36.672 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 100185

Ion	Ratio	Lower	Upper
65	100		
92	76.6	55.8	83.6
138	139.6	91.2	136.8#

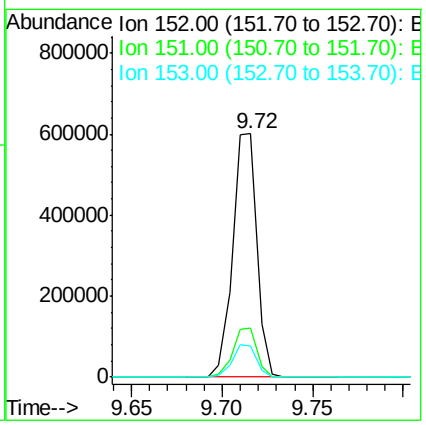


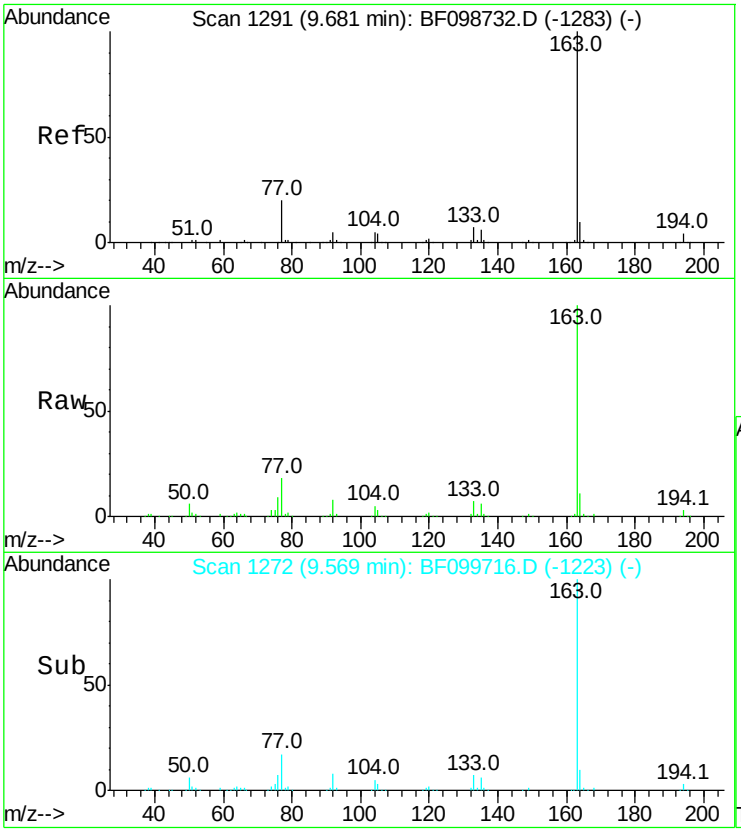


#48
Acenaphthylene
Concen: 40.835 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:152 Resp: 557724

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	12.9	10.7	16.1



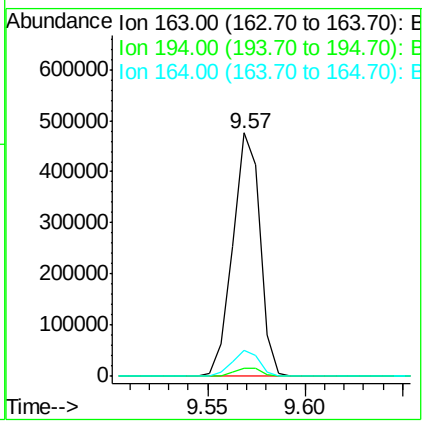


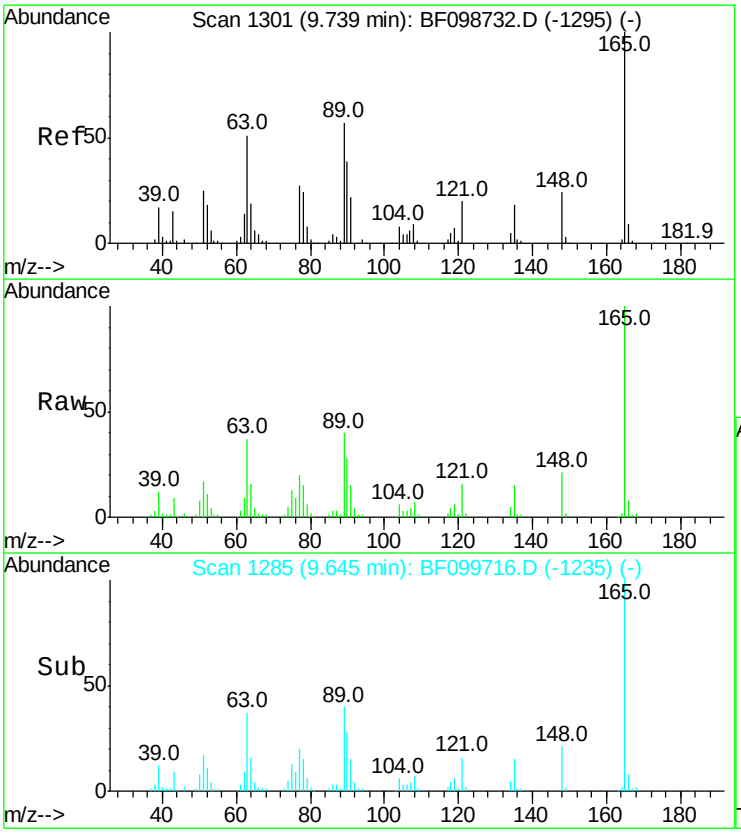
#49
Dimethylphthalate
Concen: 44.083 ng
RT: 9.57 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 460019

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.7	4.1
164	10.5	8.2	12.2

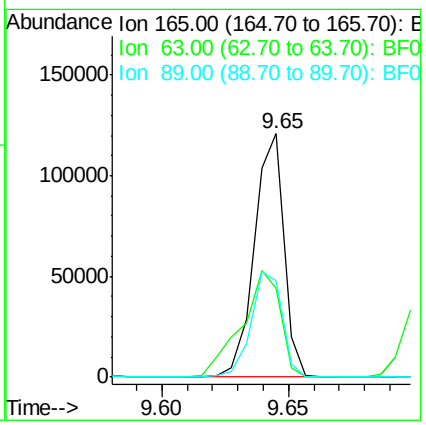


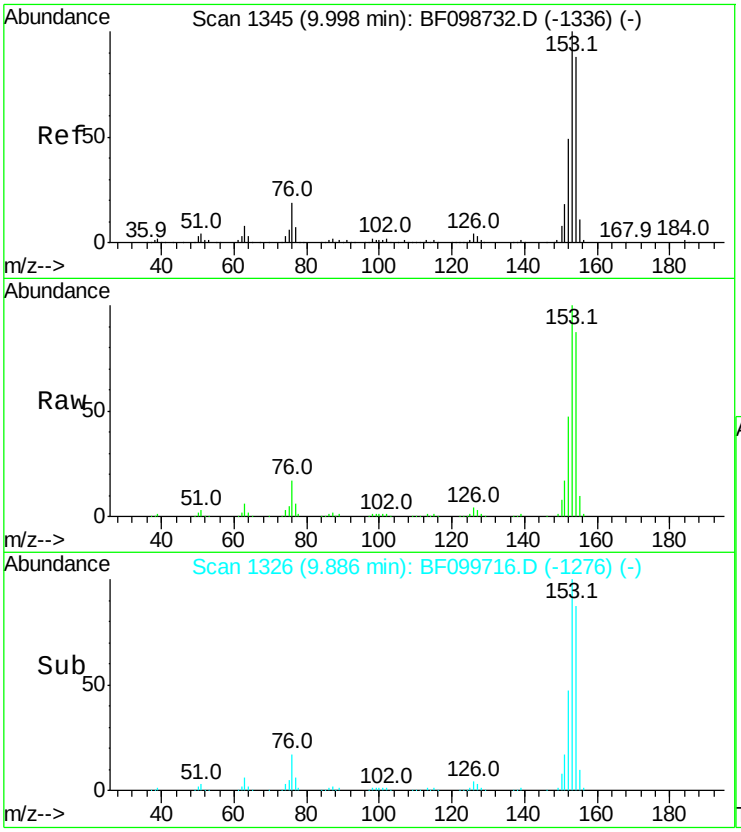


#50
2,6-Dinitrotoluene
Concen: 43.488 ng
RT: 9.65 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:165 Resp: 98798

Ion	Ratio	Lower	Upper
165	100		
63	36.7	44.7	67.1#
89	39.8	44.0	66.0#



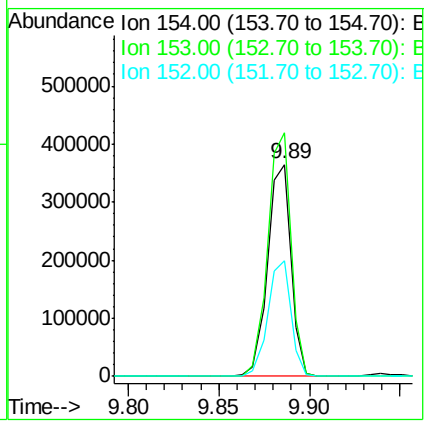


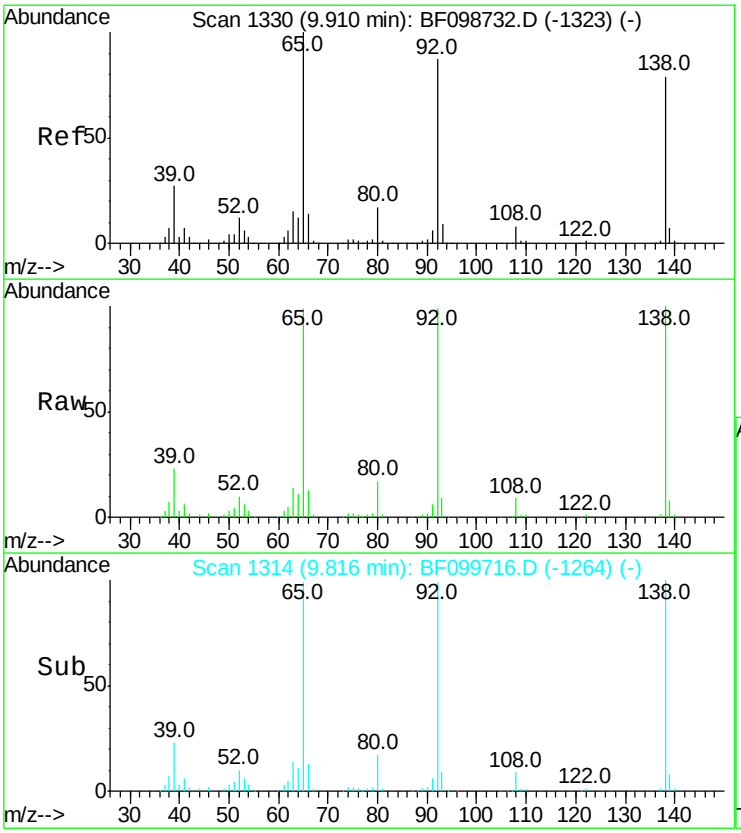
#51
Acenaphthene
Concen: 37.956 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 328384

Ion	Ratio	Lower	Upper
154	100		
153	114.8	91.2	136.8
152	54.4	43.8	65.8

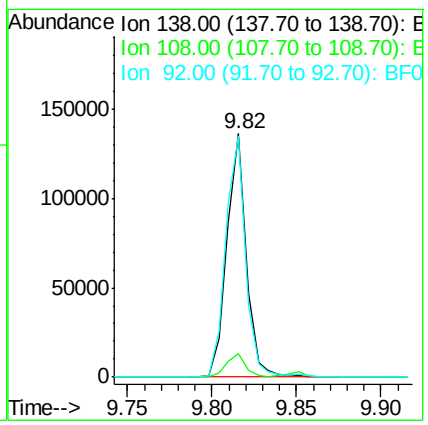


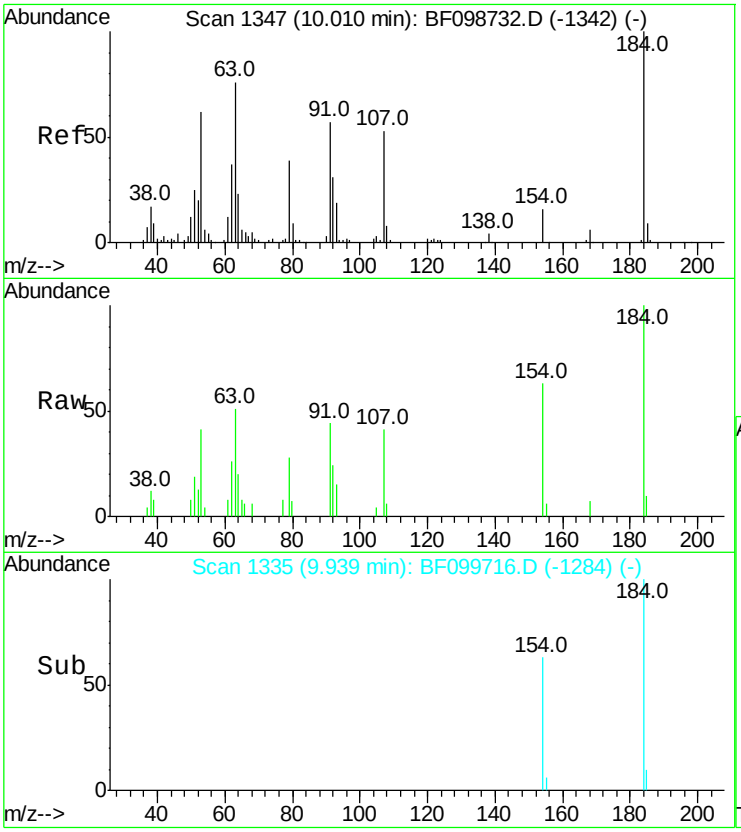


#52
3-Nitroaniline
Concen: 41.177 ng
RT: 9.82 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:138 Resp: 109077

Ion	Ratio	Lower	Upper
138	100		
108	9.4	9.4	14.0
92	98.8	89.4	134.2



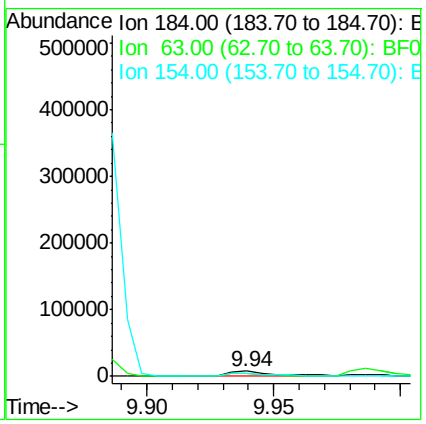


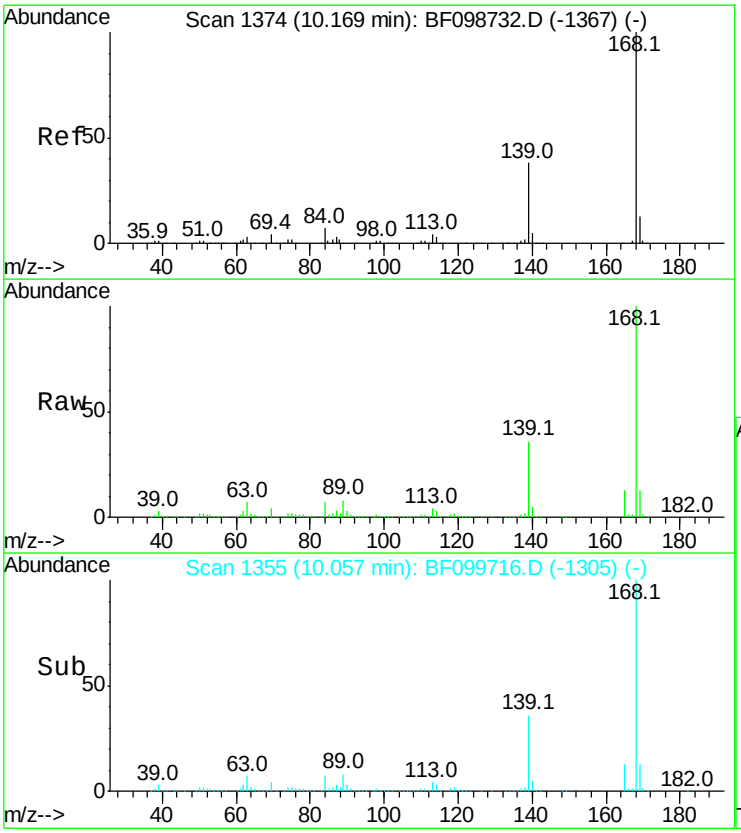
#53
2,4-Dinitrophenol
Concen: 14.440 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.00 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 10987

Ion	Ratio	Lower	Upper
184	100		
63	50.8	54.2	81.2#
154	63.3	53.5	80.3

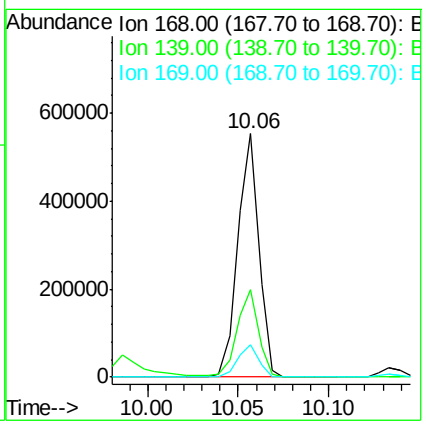


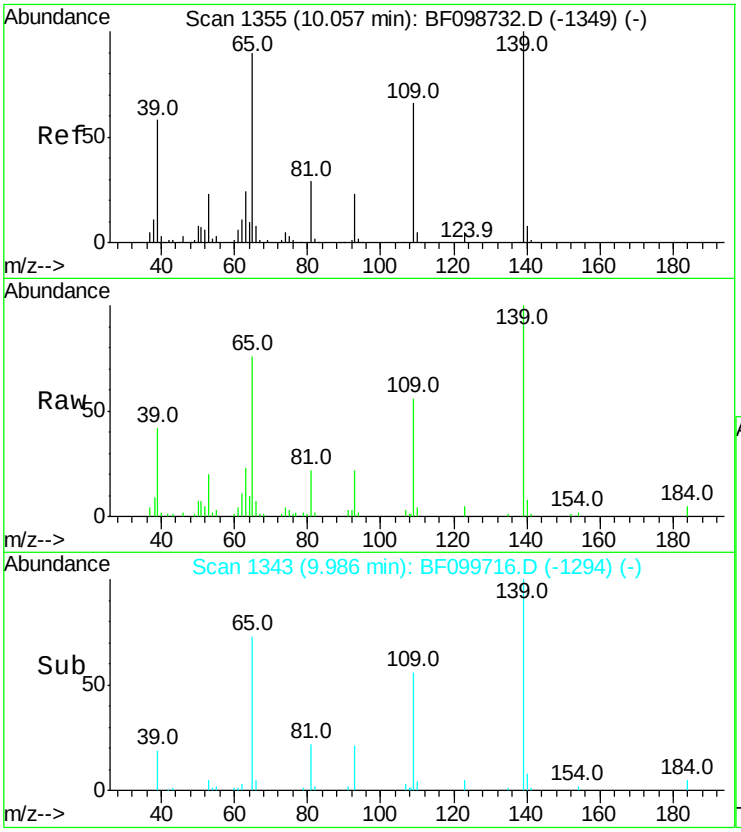


#54
Dibenzofuran
Concen: 38.800 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:168 Resp: 446958

Ion	Ratio	Lower	Upper
168	100		
139	36.1	30.1	45.1
169	13.4	10.9	16.3



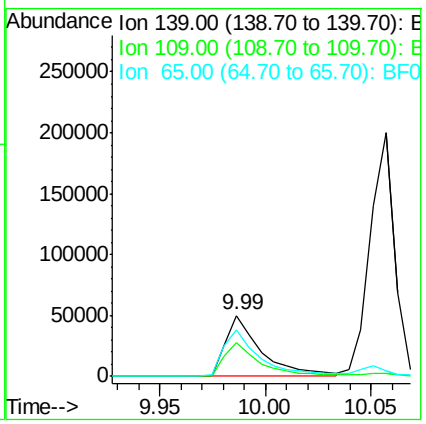


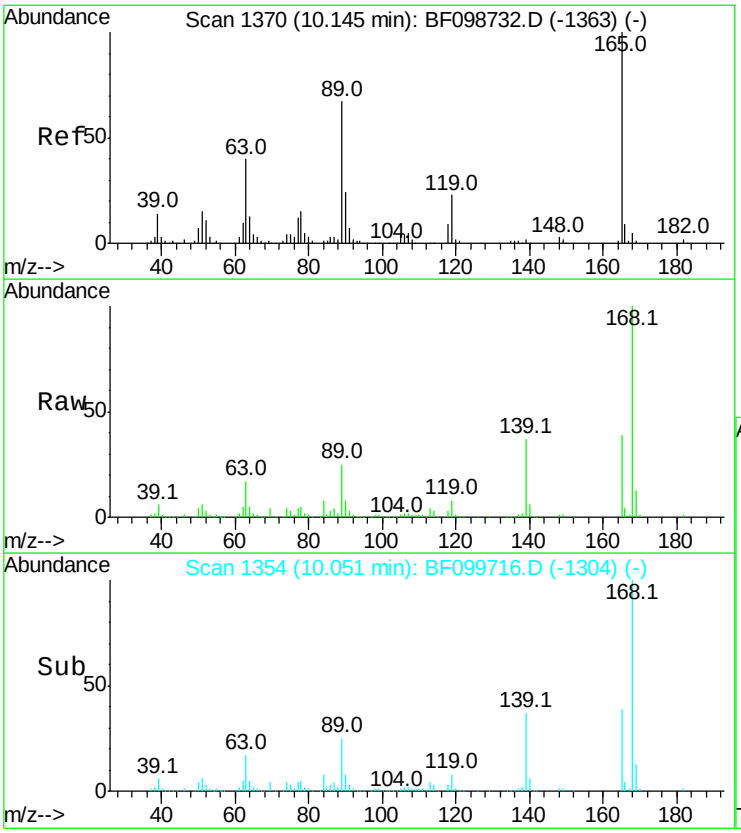
#55
4-Nitrophenol
Concen: 25.980 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 58192

Ion	Ratio	Lower	Upper
139	100		
109	55.6	48.4	88.4
65	76.5	72.6	112.6

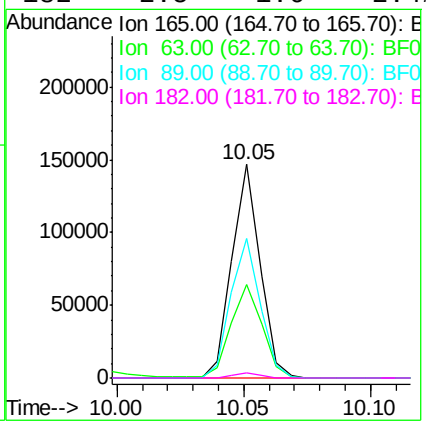


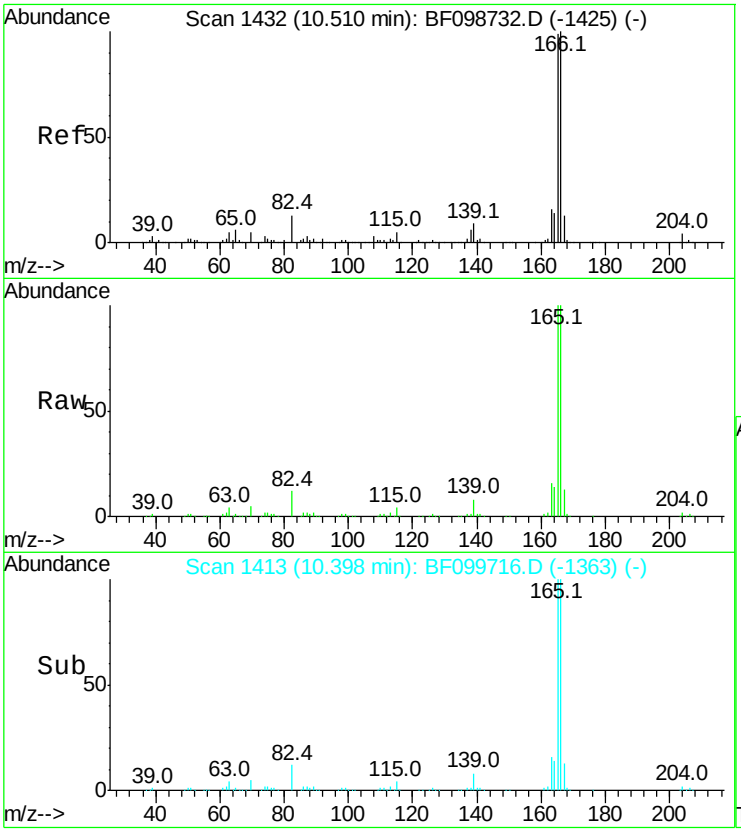


#56
2,4-Dinitrotoluene
Concen: 38.338 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:165 Resp: 113038

Ion	Ratio	Lower	Upper
165	100		
63	43.8	36.4	54.6
89	65.5	57.8	86.6
182	2.5	1.6	2.4#



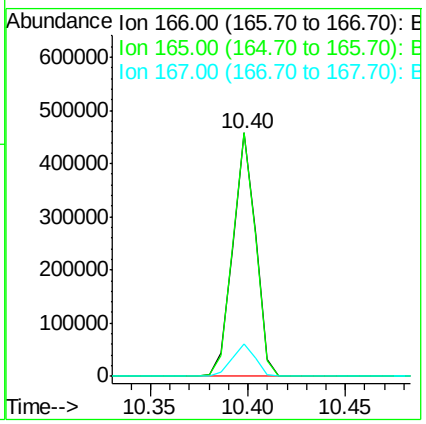


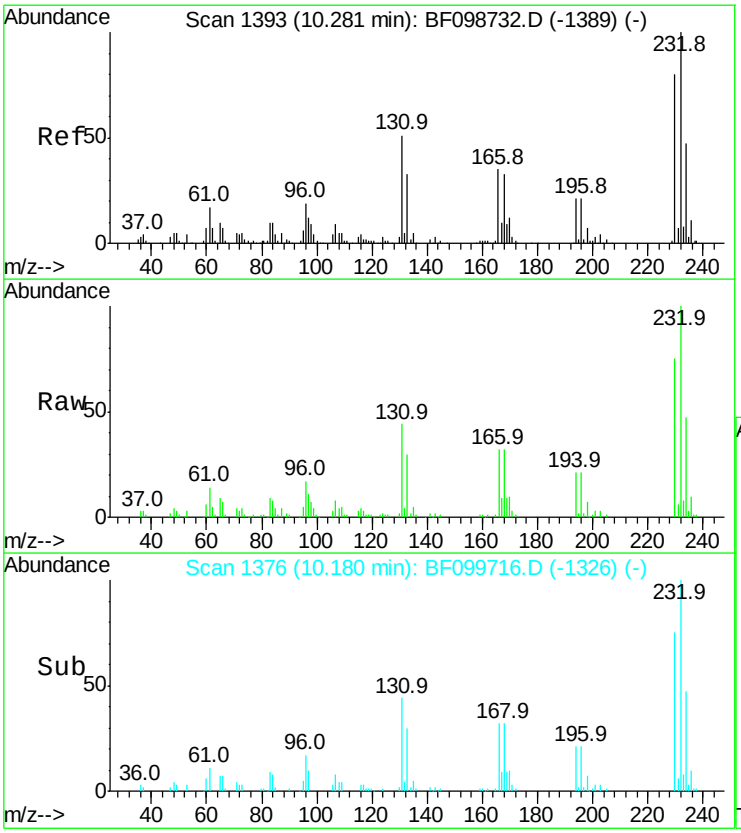
#57
Fluorene
Concen: 39.941 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 369807

Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.8	119.8
167	13.2	10.6	16.0

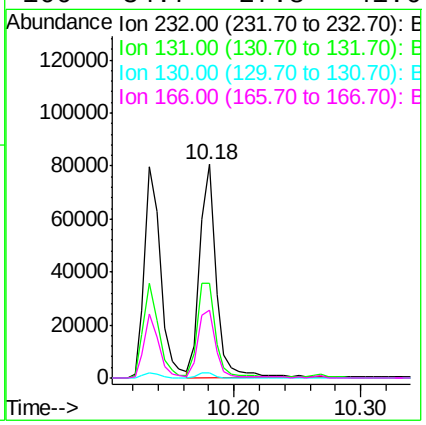


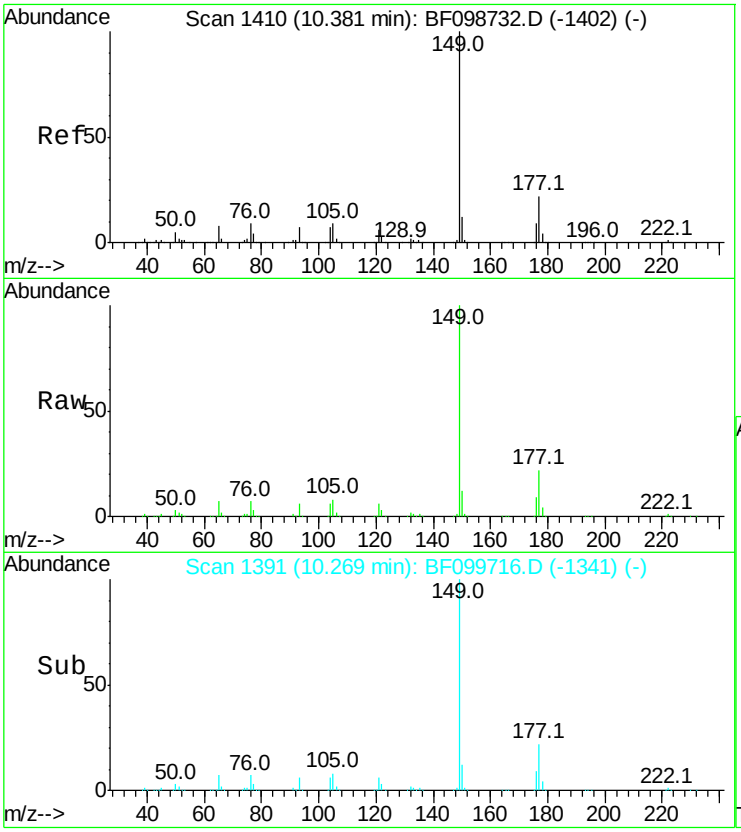


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.156 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:232 Resp: 72832

Ion	Ratio	Lower	Upper
232	100		
131	50.2	43.8	65.8
130	2.3	2.1	3.1
166	34.7	27.8	41.6



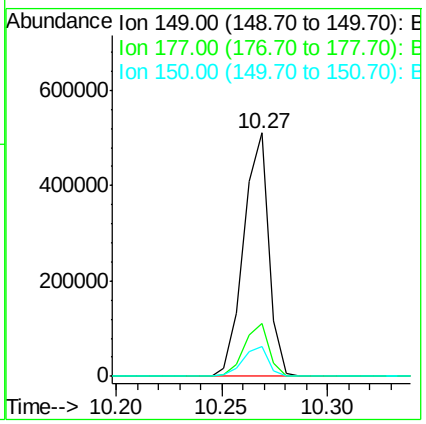


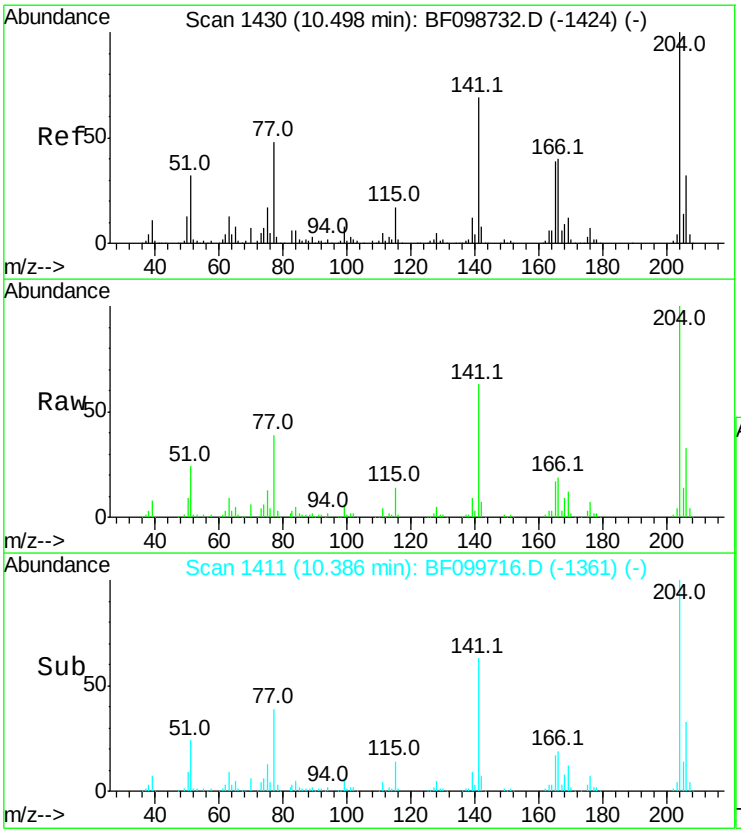
#59
Diethylphthalate
Concen: 41.275 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 420879

Ion	Ratio	Lower	Upper
149	100		
177	21.8	16.1	24.1
150	12.3	10.1	15.1

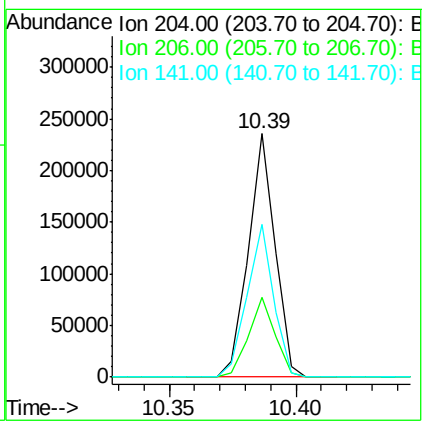


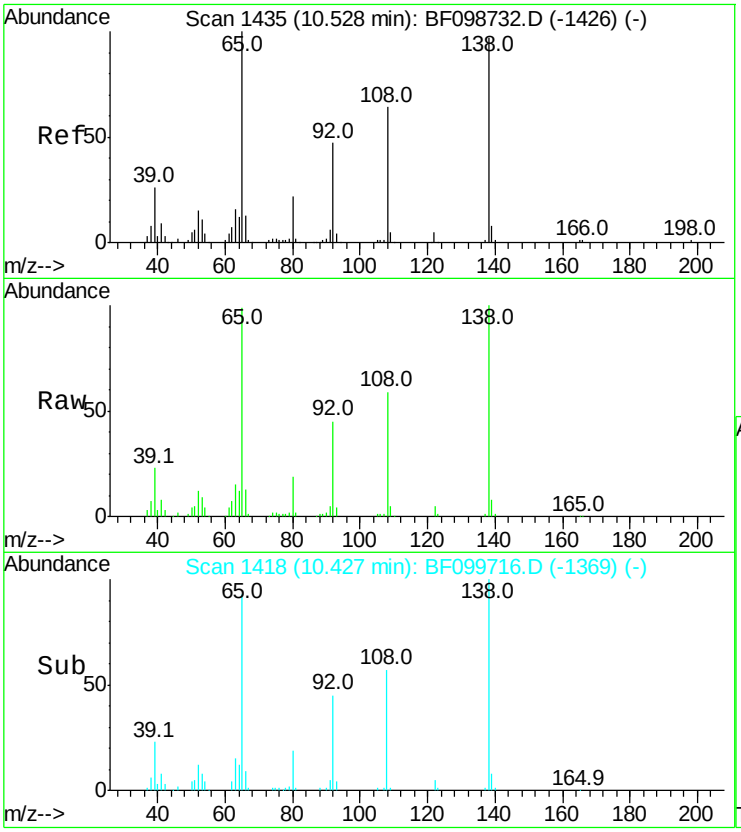


#60
4-Chlorophenyl-phenylether
Concen: 41.605 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:204 Resp: 173039

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.5	39.7
141	62.7	54.6	81.8



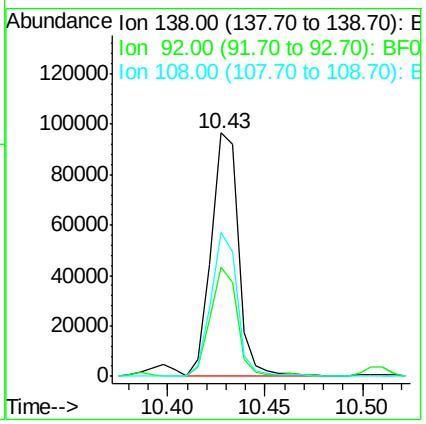


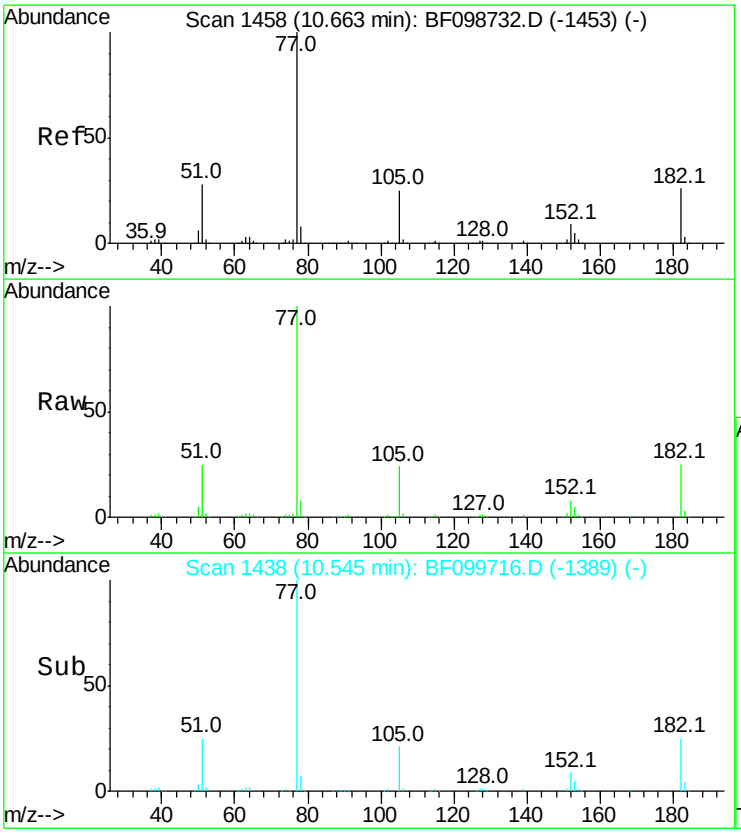
#61
4-Nitroaniline
Concen: 36.682 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 93746

Ion	Ratio	Lower	Upper
138	100		
92	44.8	30.2	70.2
108	59.0	52.5	92.5

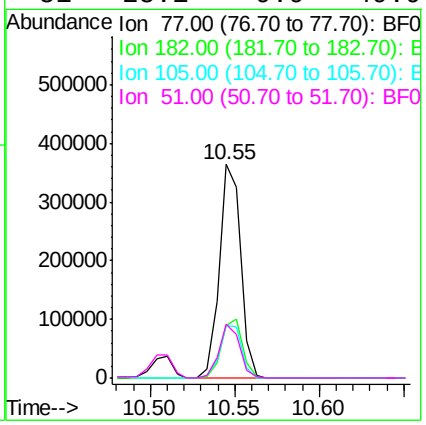


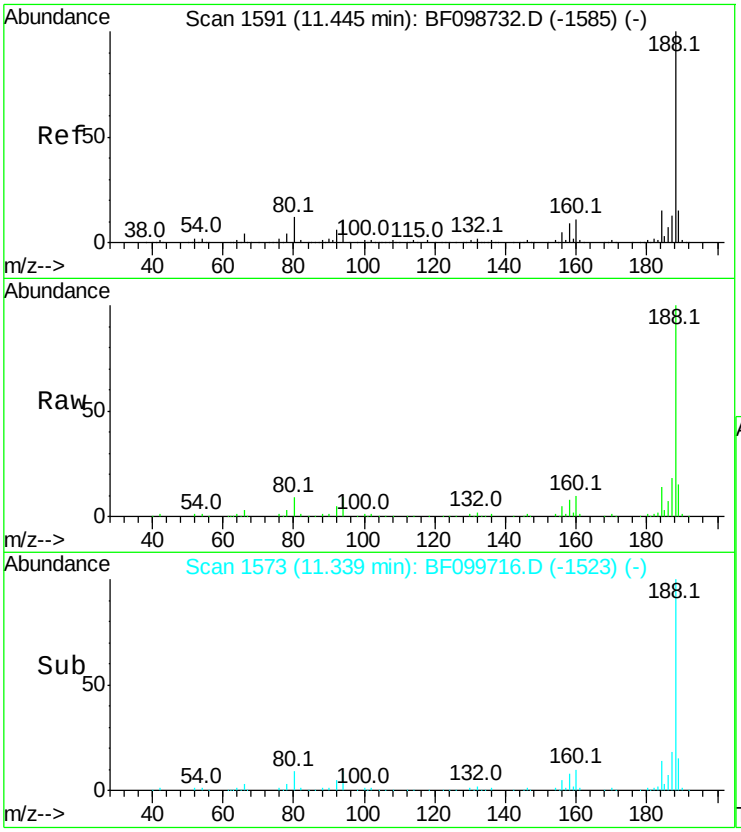


#62
Azobenzene
Concen: 34.135 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion: 77 Resp: 320039

Ion	Ratio	Lower	Upper
77	100		
182	24.9	1.7	41.7
105	24.4	3.0	43.0
51	25.1	9.9	49.9



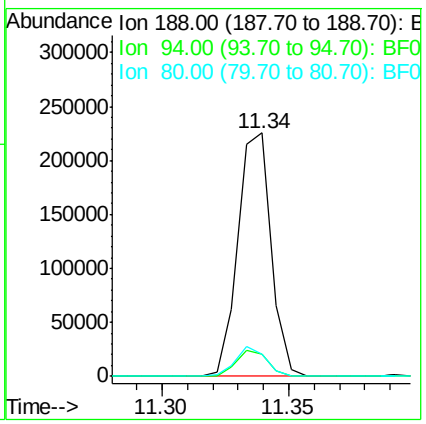


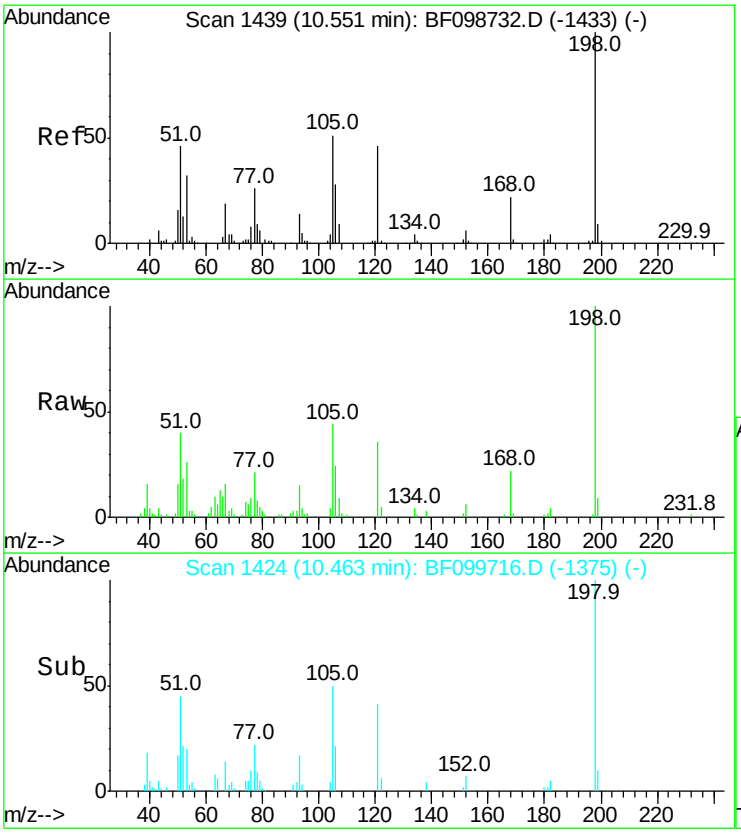
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 204863

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.5	12.7
80	9.2	9.2	13.8

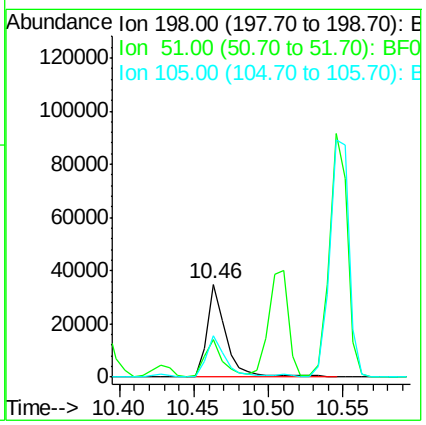


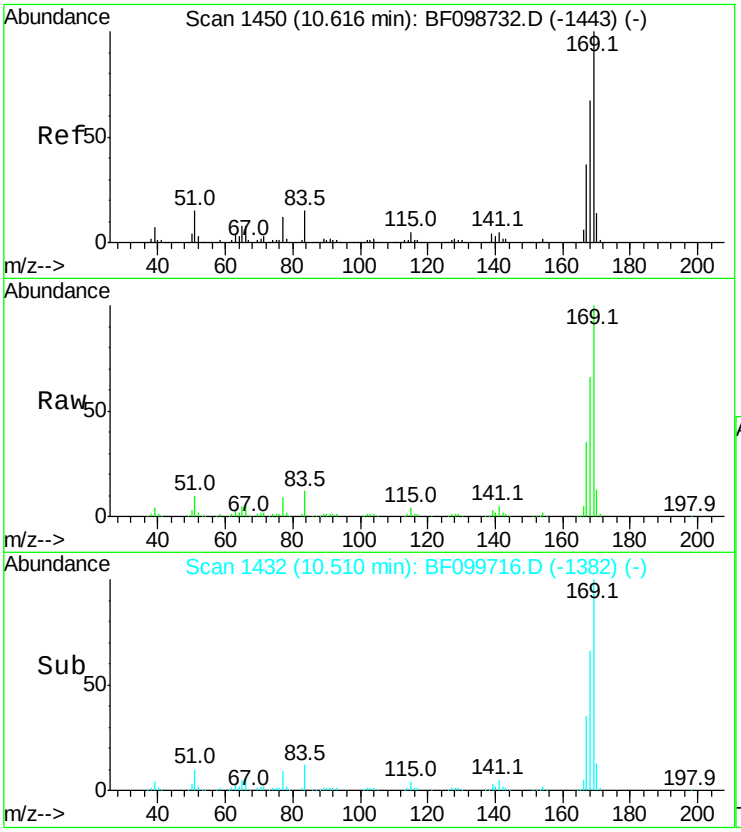


#64
4,6-Dinitro-2-methylphenol
Concen: 24.483 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:198 Resp: 30517

Ion	Ratio	Lower	Upper
198	100		
51	39.9	37.7	77.7
105	44.0	36.3	76.3



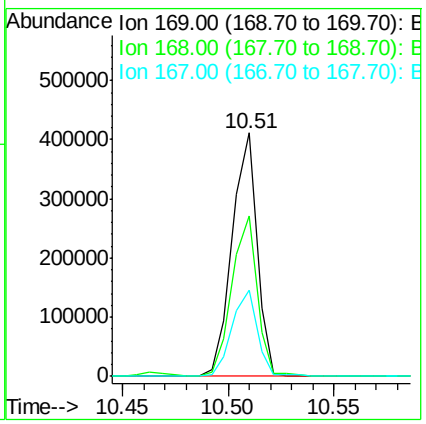


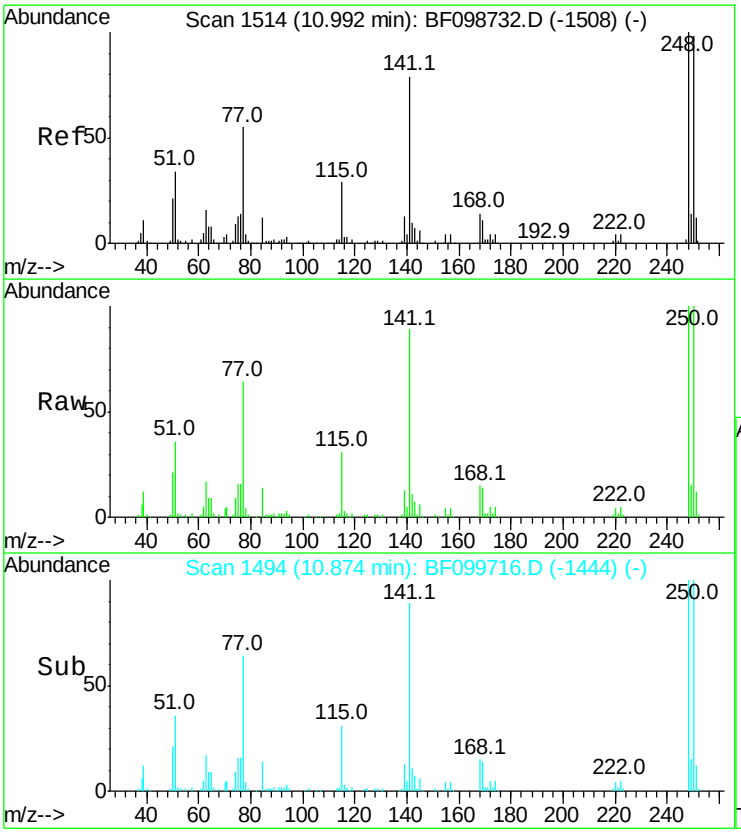
#65
n-Nitrosodiphenylamine
Concen: 47.086 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 334176

Ion	Ratio	Lower	Upper
169	100		
168	66.1	54.4	81.6
167	35.4	29.8	44.6

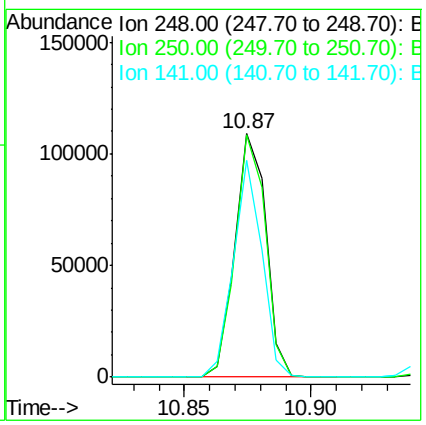


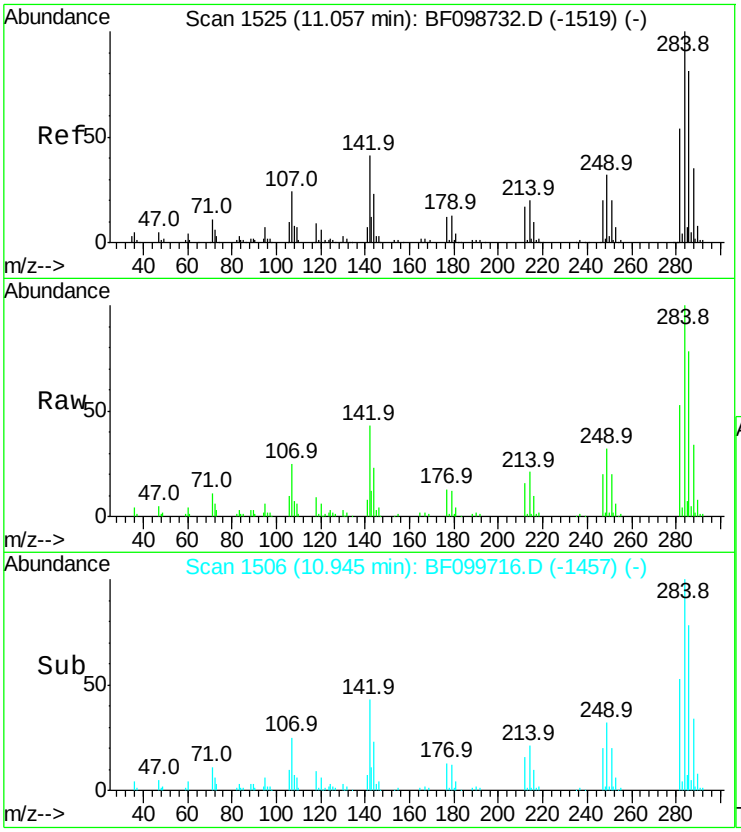


#66
4-Bromophenyl-phenylether
Concen: 46.233 ng
RT: 10.87 min Scan# 1494
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:248 Resp: 92710

Ion	Ratio	Lower	Upper
248	100		
250	99.7	76.9	115.3
141	89.1	74.4	111.6



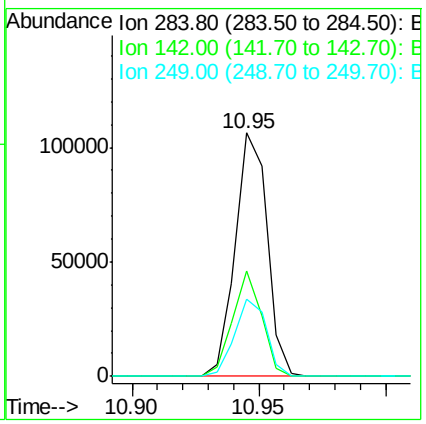


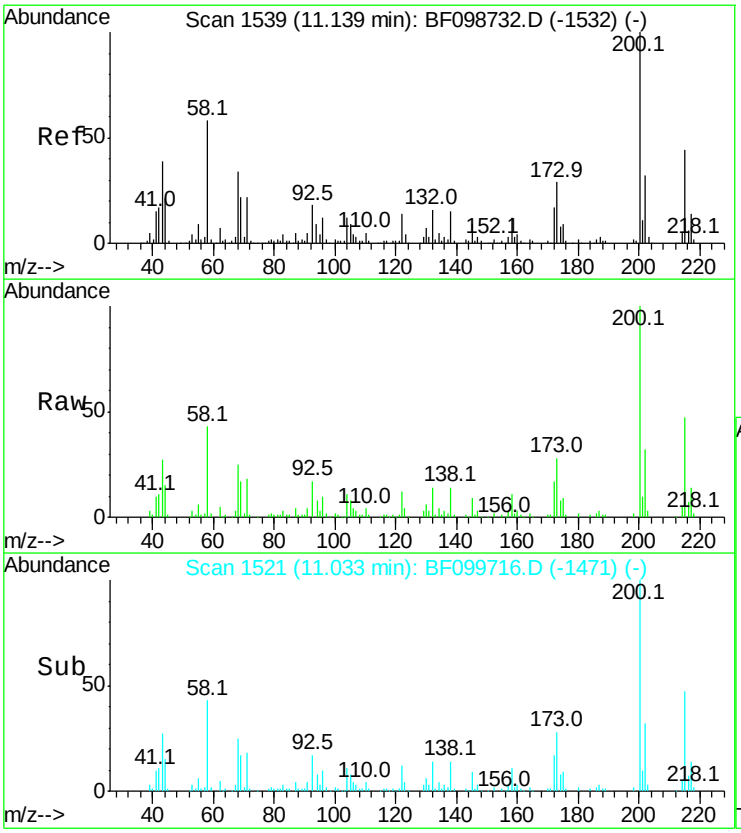
#67
Hexachlorobenzene
Concen: 43.439 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 93033

Ion	Ratio	Lower	Upper
284	100		
142	43.1	34.6	52.0
249	31.5	24.8	37.2

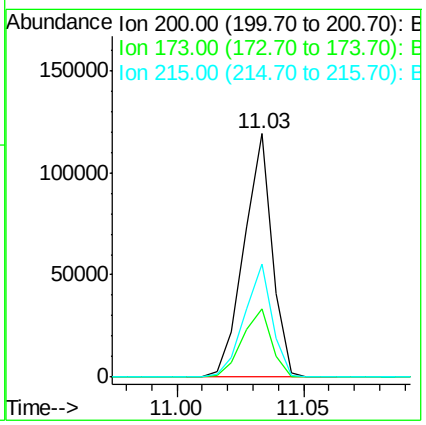


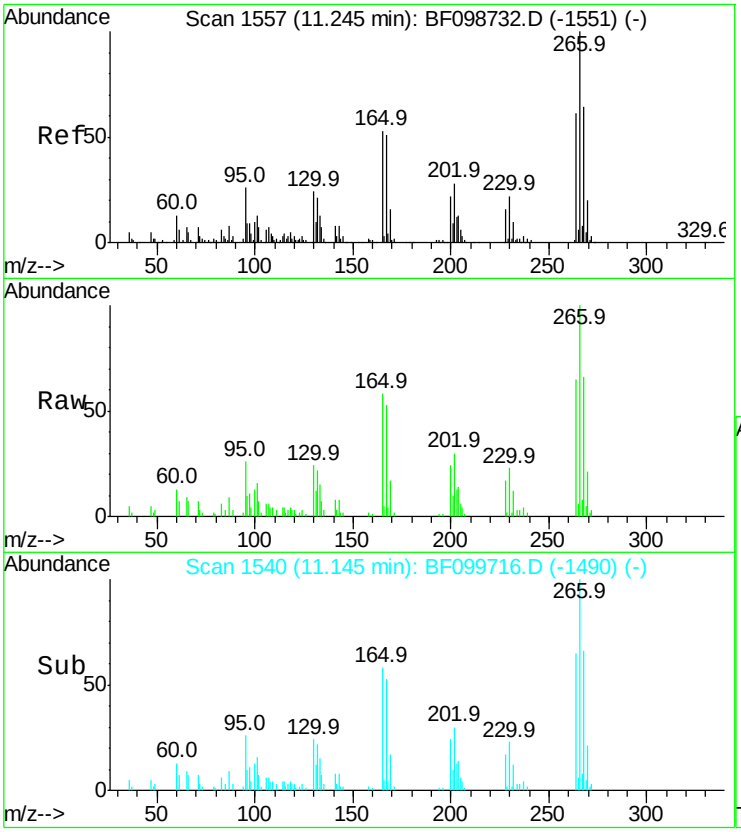


#68
Atrazine
Concen: 43.027 ng
RT: 11.03 min Scan# 1521
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:200 Resp: 91876

Ion	Ratio	Lower	Upper
200	100		
173	28.0	8.6	48.6
215	46.6	25.1	65.1



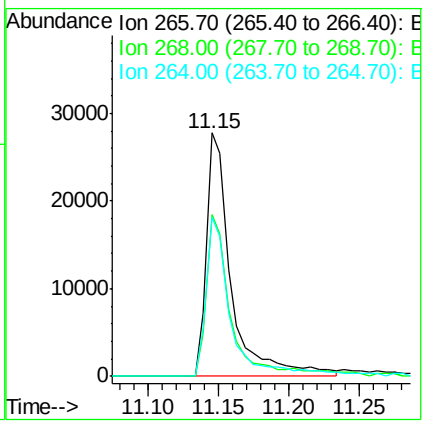


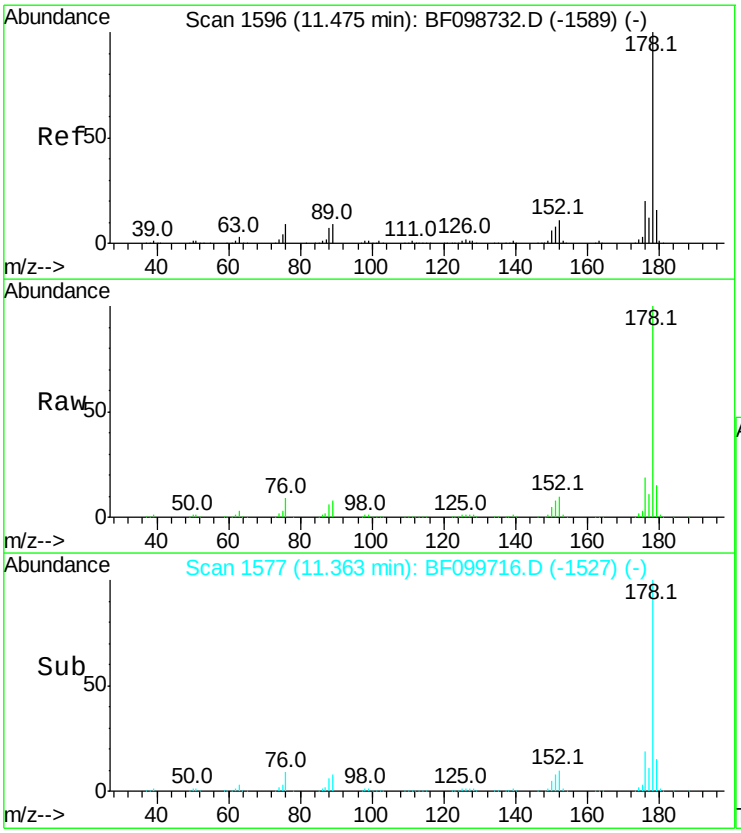
#69
Pentachlorophenol
Concen: 25.398 ng
RT: 11.15 min Scan# 1540
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 33853

Ion	Ratio	Lower	Upper
266	100		
268	66.5	51.1	76.7
264	65.2	49.5	74.3

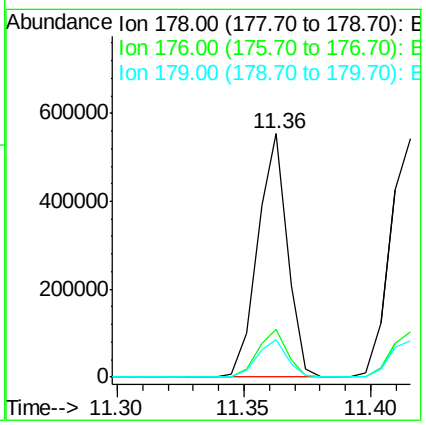


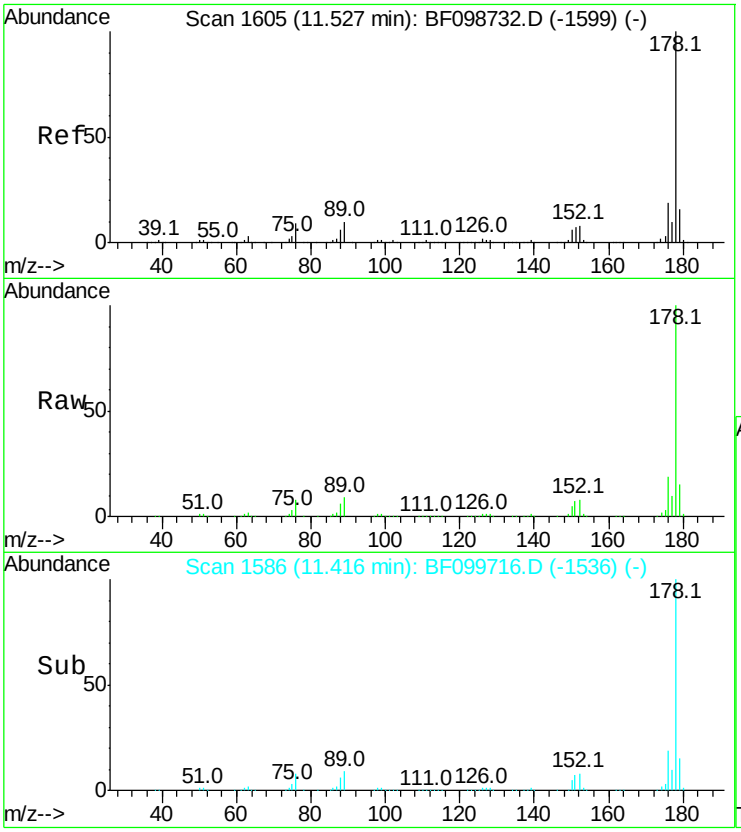


#70
Phenanthrene
Concen: 41.290 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:178 Resp: 452778

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.2	13.0	19.6



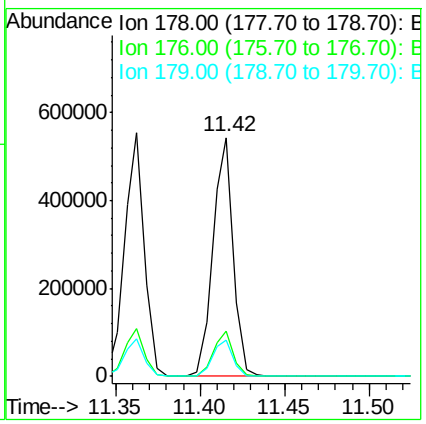


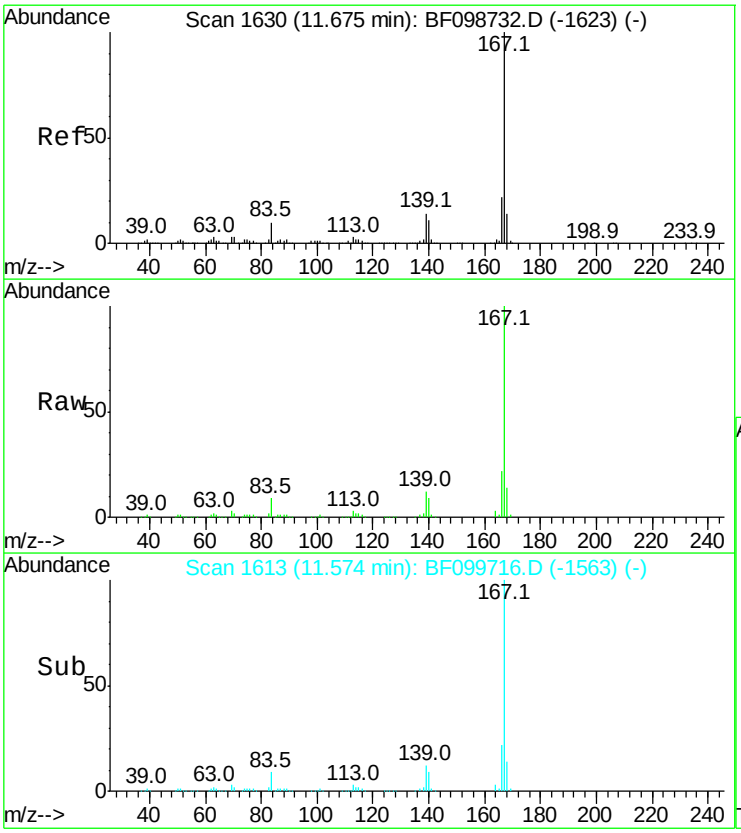
#71
Anthracene
Concen: 40.783 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 457589

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.4	12.6	19.0

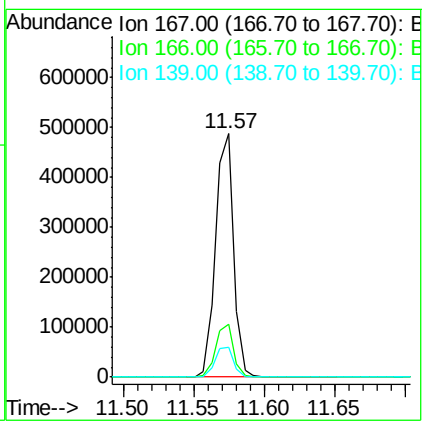


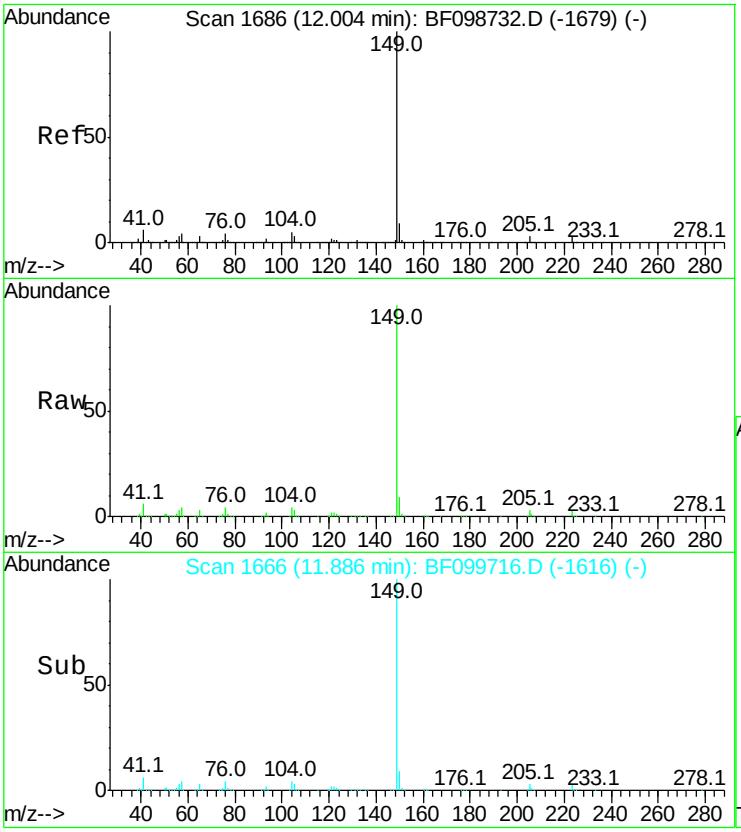


#72
Carbazole
Concen: 39.319 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:167 Resp: 432012

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	12.4	10.9	16.3



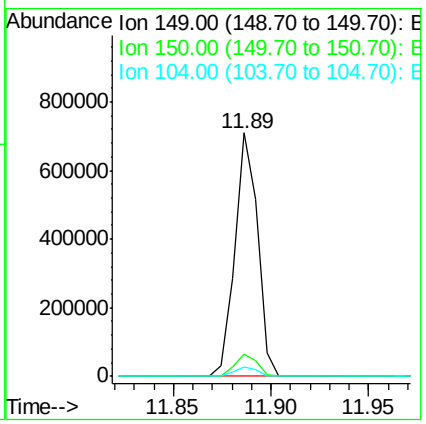


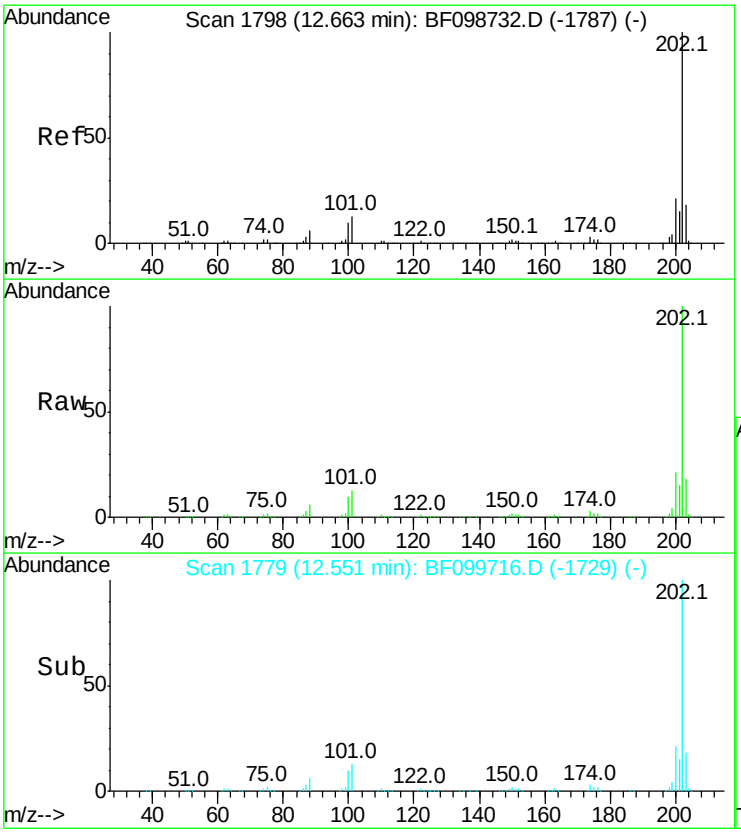
#73
Di-n-butylphthalate
Concen: 43.116 ng
RT: 11.89 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 570220

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.1	3.8	5.8

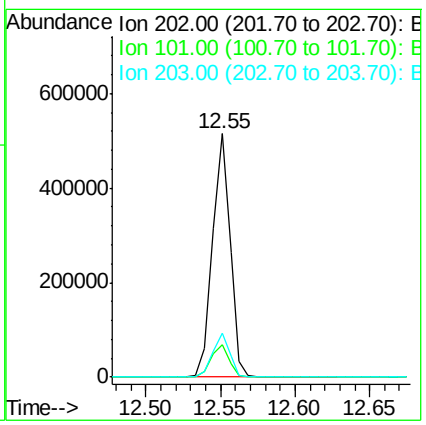


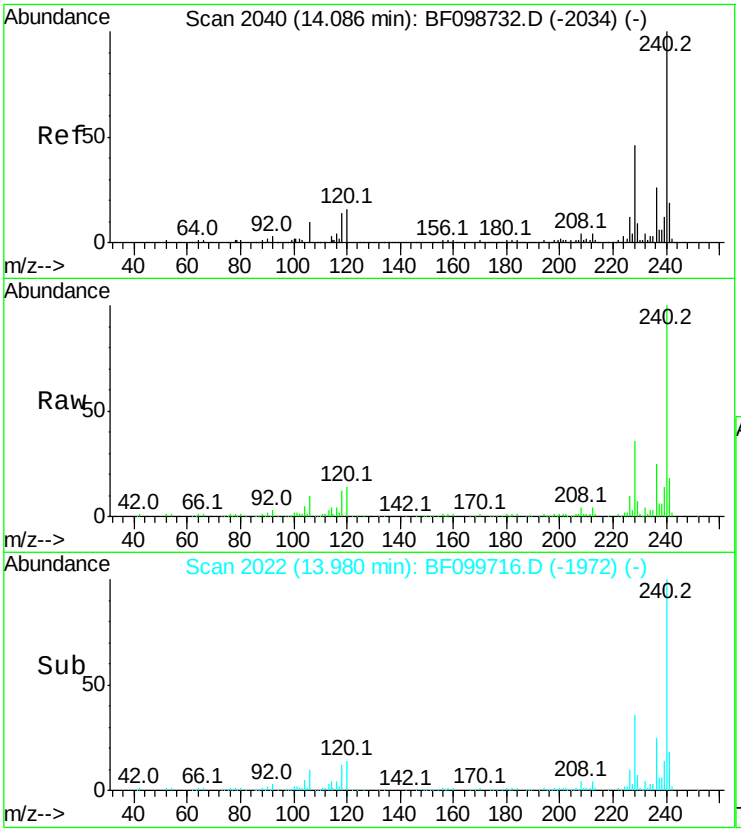


#74
Fluoranthene
Concen: 38.173 ng
RT: 12.55 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:202 Resp: 423880

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	34.1
203	17.9	0.0	38.1



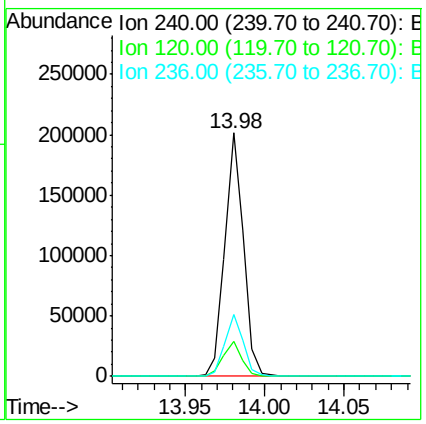


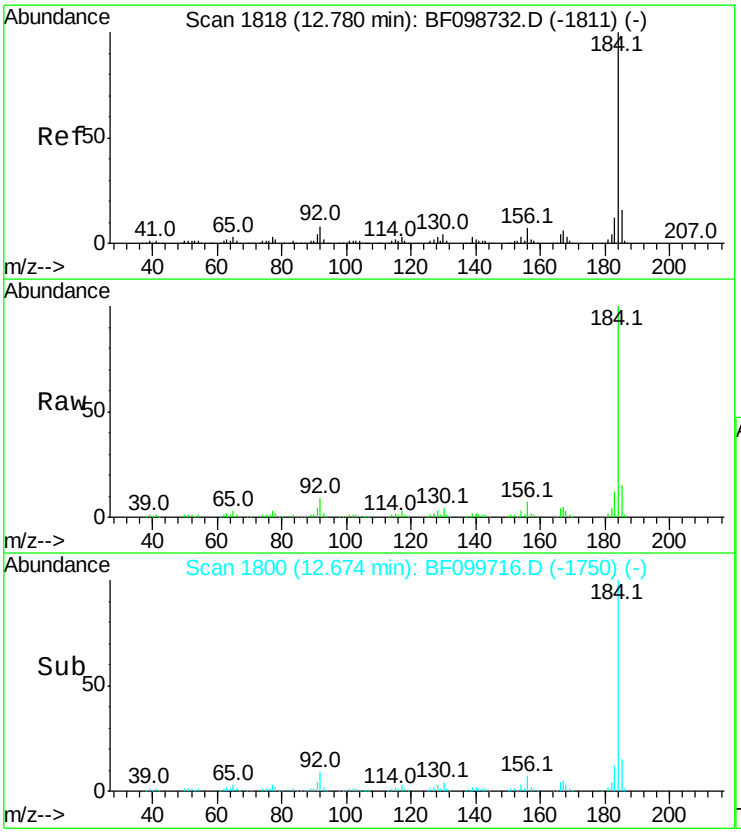
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 163935

Ion	Ratio	Lower	Upper
240	100		
120	14.3	9.5	14.3#
236	25.3	20.7	31.1

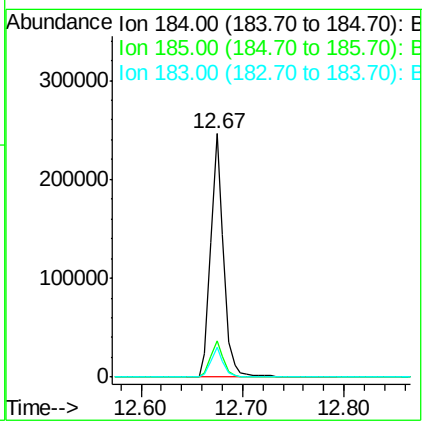


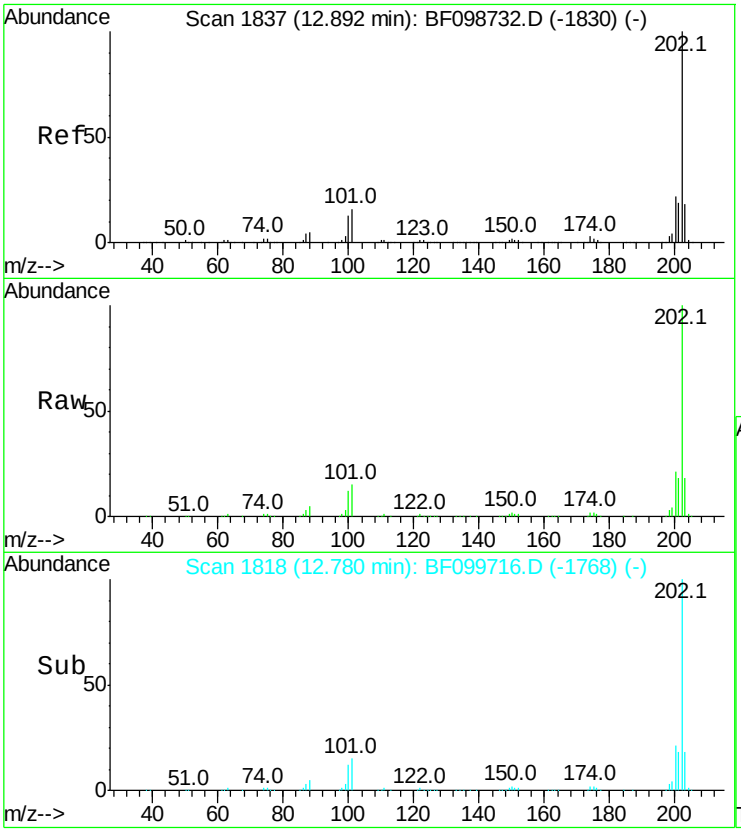


#76
Benzidine
Concen: 36.007 ng
RT: 12.67 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:184 Resp: 218325

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.6	18.8
183	12.1	9.3	13.9



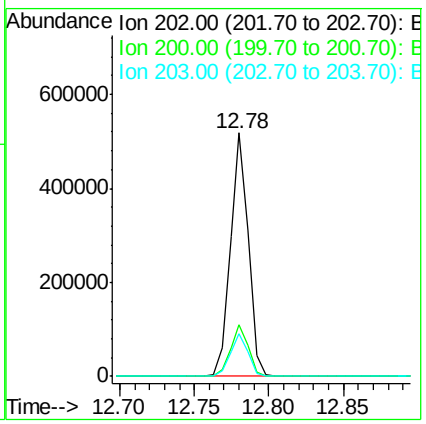


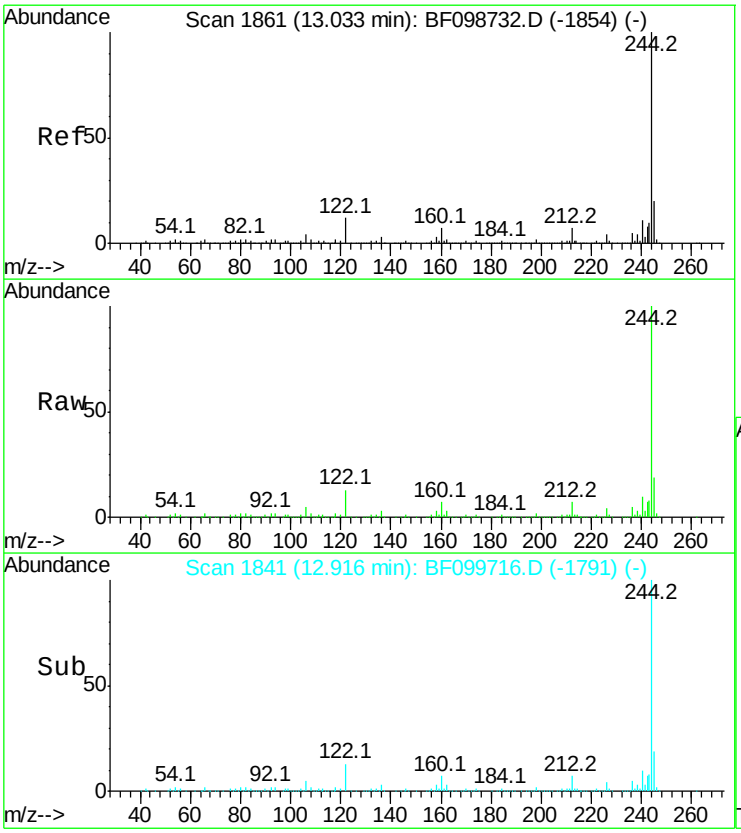
#77
Pyrene
Concen: 35.146 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 439349

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	17.6	14.3	21.5

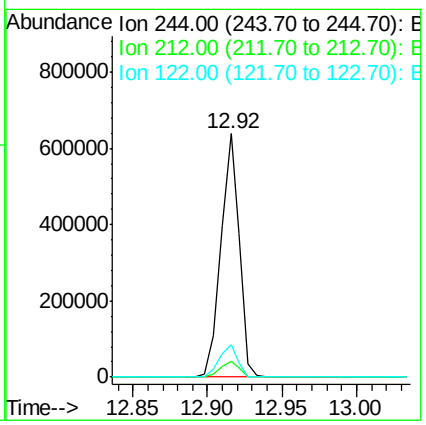


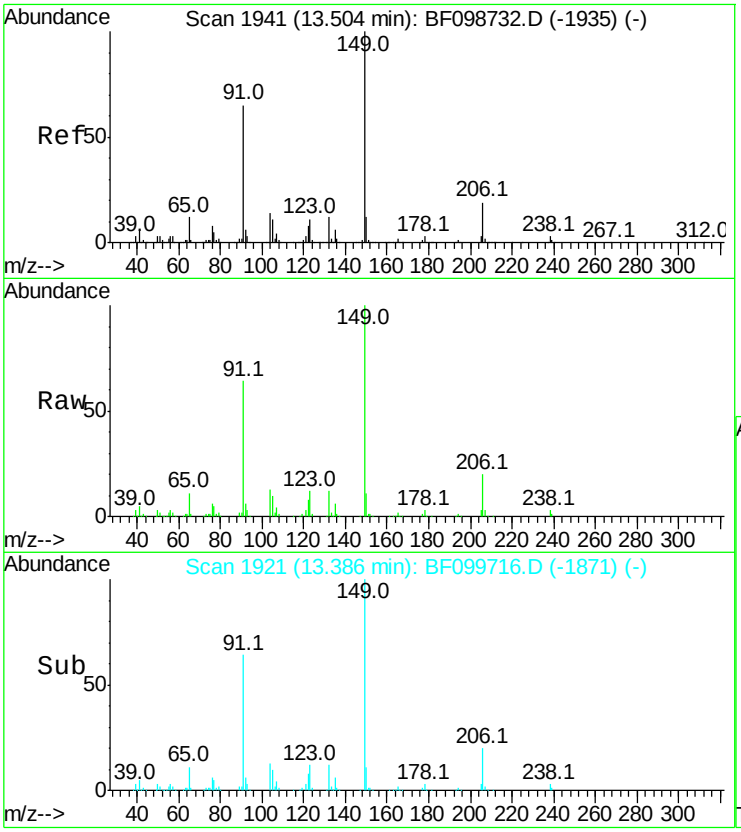


#78
Terphenyl-d14
Concen: 76.712 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:244 Resp: 552973

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	13.5	11.0	16.4



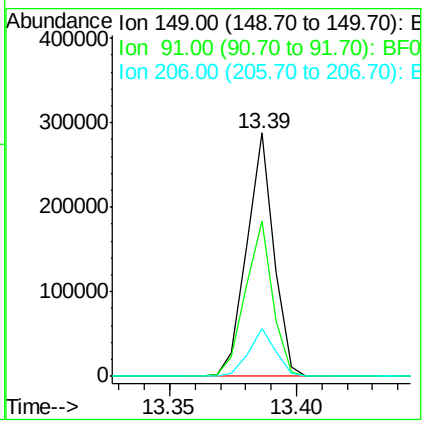


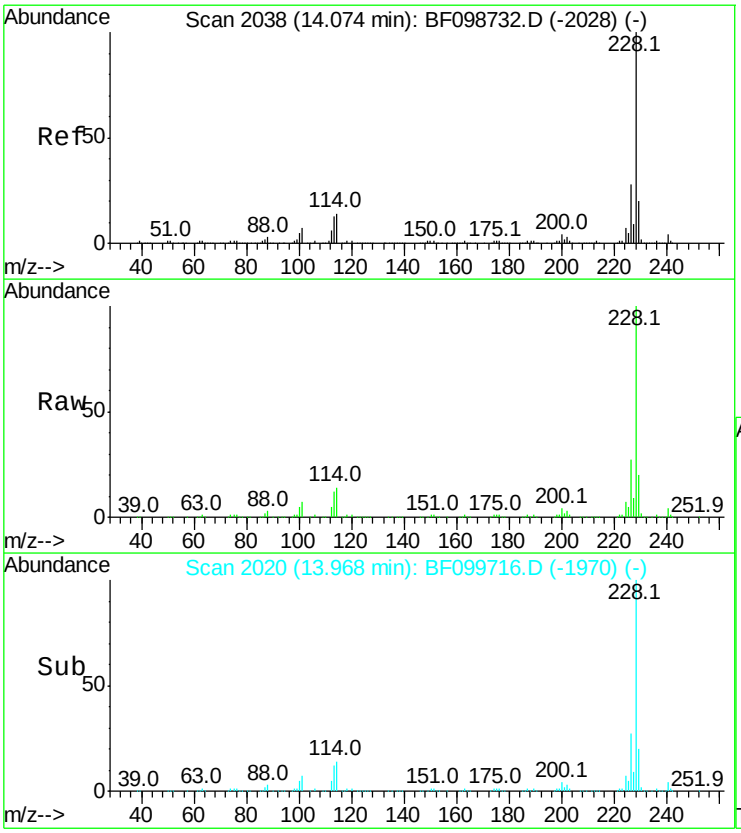
#79
Butylbenzylphthalate
Concen: 36.323 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 213398

Ion	Ratio	Lower	Upper
149	100		
91	63.6	56.8	85.2
206	19.8	14.1	21.1

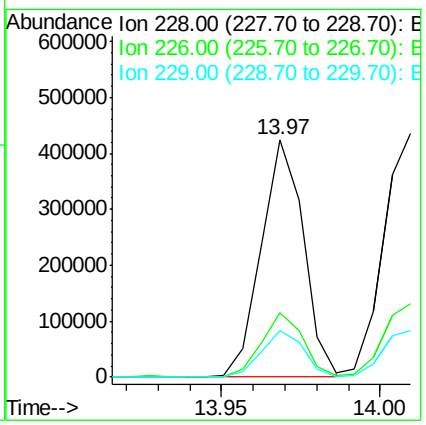


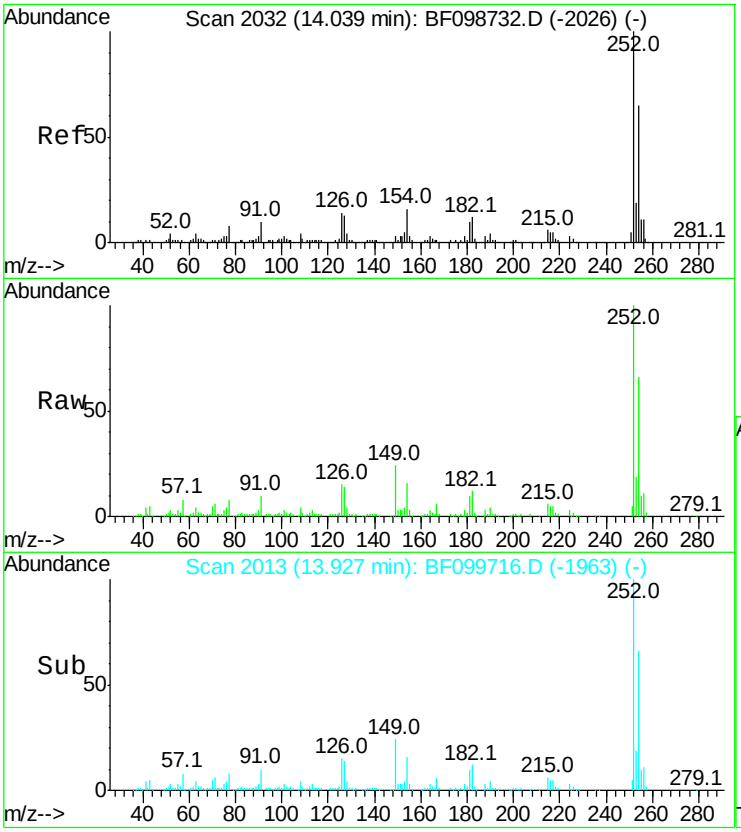


#80
Benzo(a)anthracene
Concen: 39.722 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:228 Resp: 394304

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.6	33.8
229	19.9	15.8	23.6



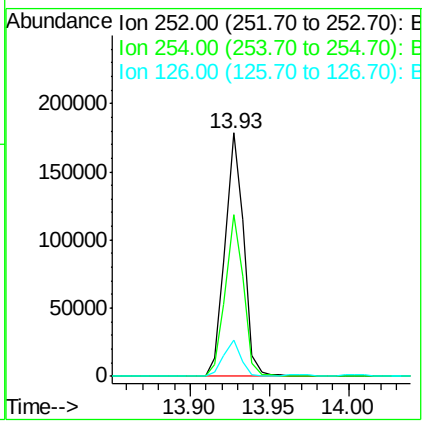


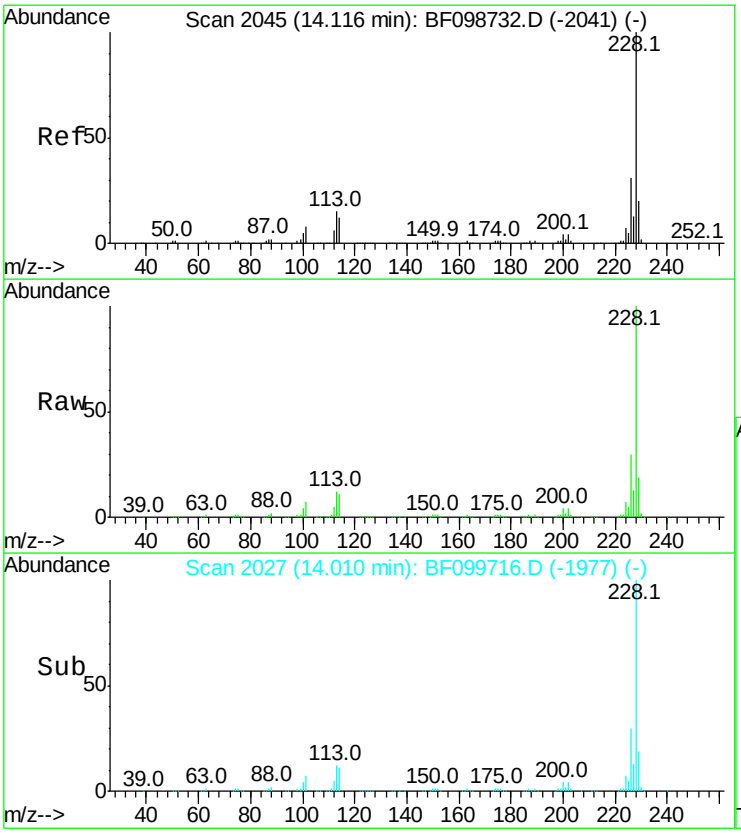
#81
3,3'-Dichlorobenzidine
Concen: 40.205 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 146305

Ion	Ratio	Lower	Upper
252	100		
254	66.4	50.4	75.6
126	14.7	11.3	16.9

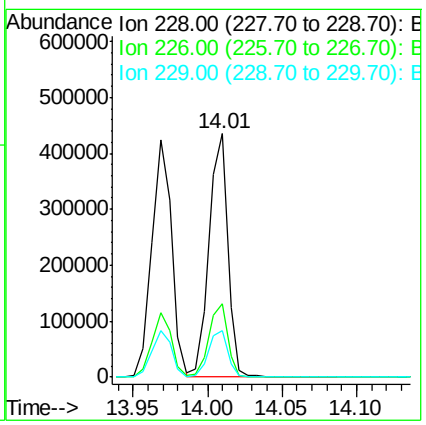


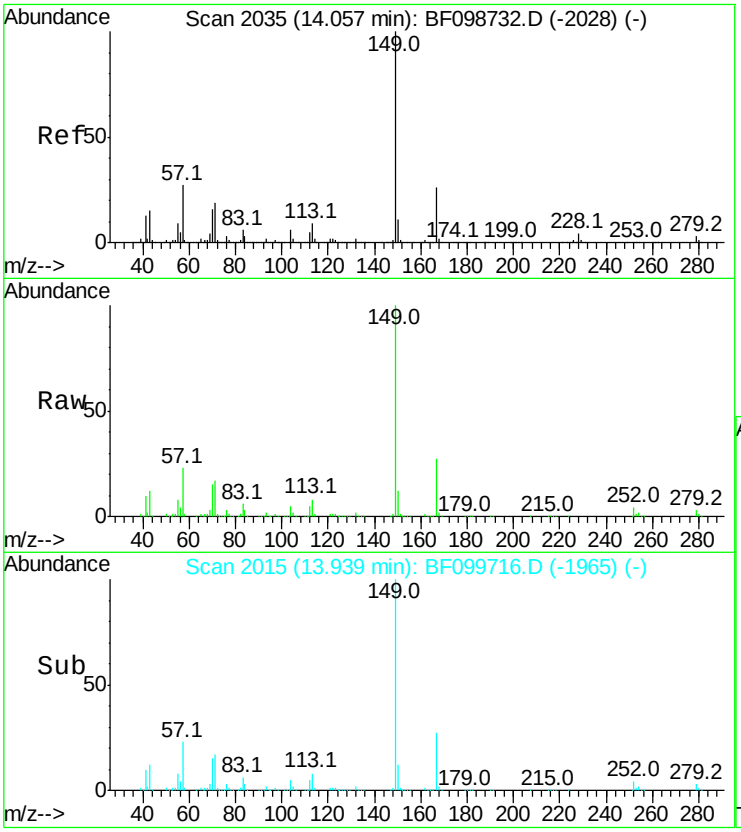


#82
Chrysene
Concen: 40.186 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:228 Resp: 379787

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.0	37.6
229	18.8	16.2	24.4



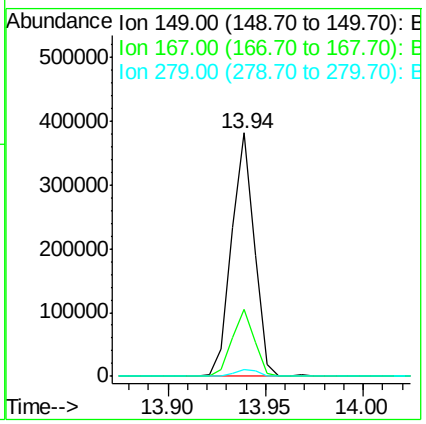


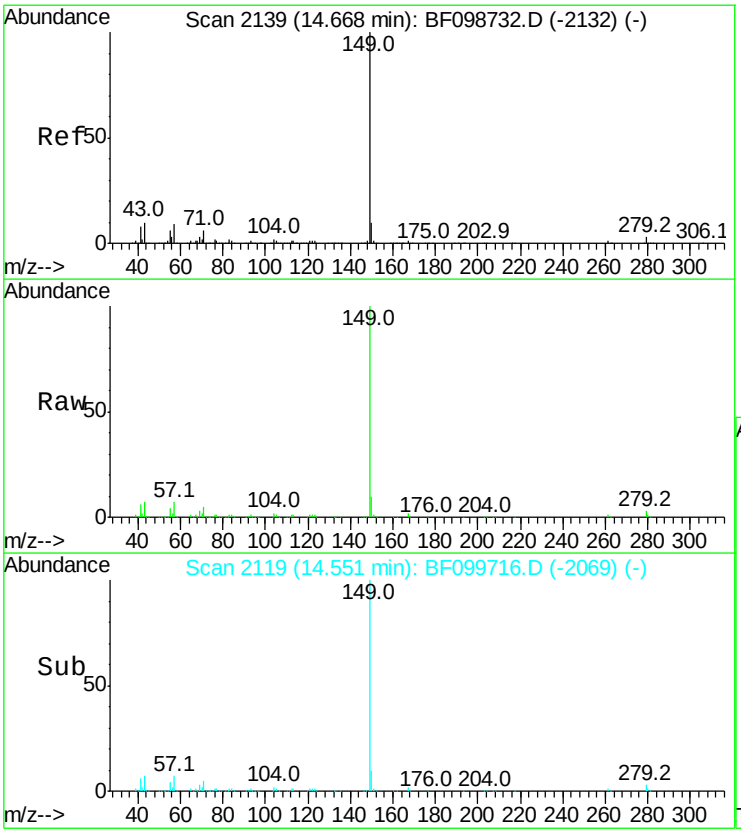
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.254 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 309458

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.3	31.9
279	2.9	3.0	4.4#

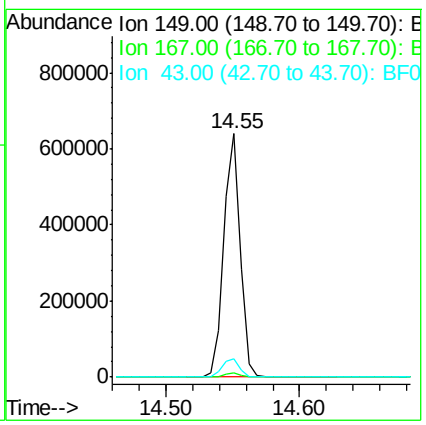


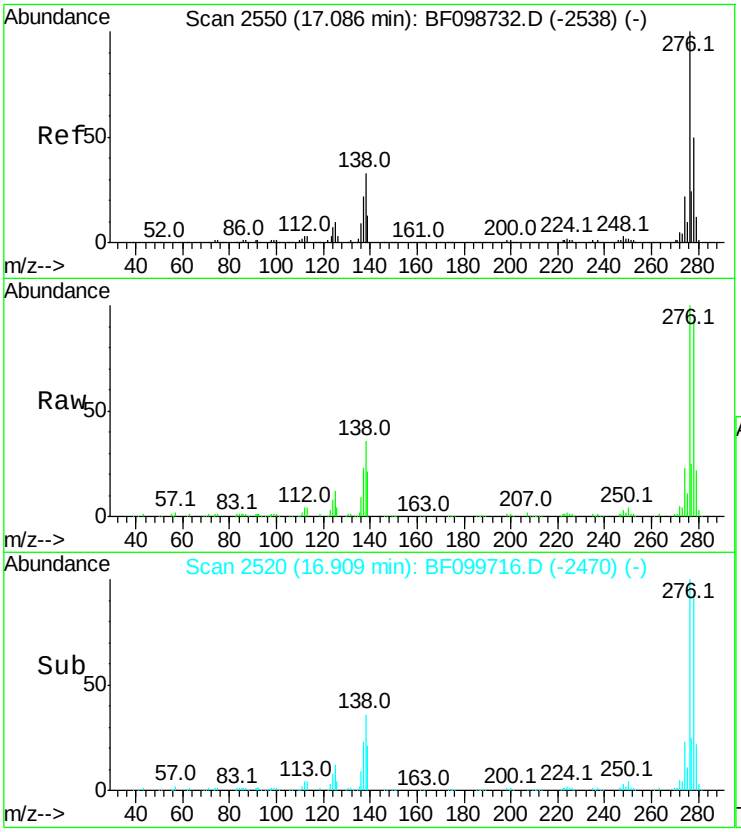


#84
Di-n-octyl phthalate
Concen: 42.693 ng
RT: 14.55 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:149 Resp: 556123

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.1	8.4	12.6#



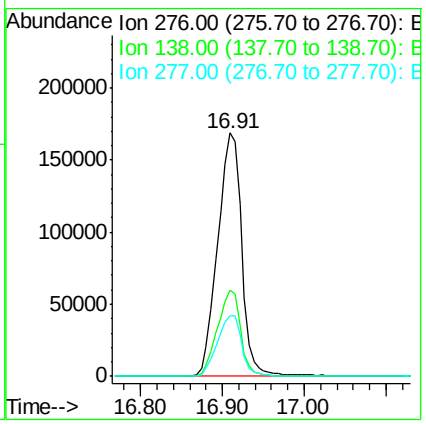


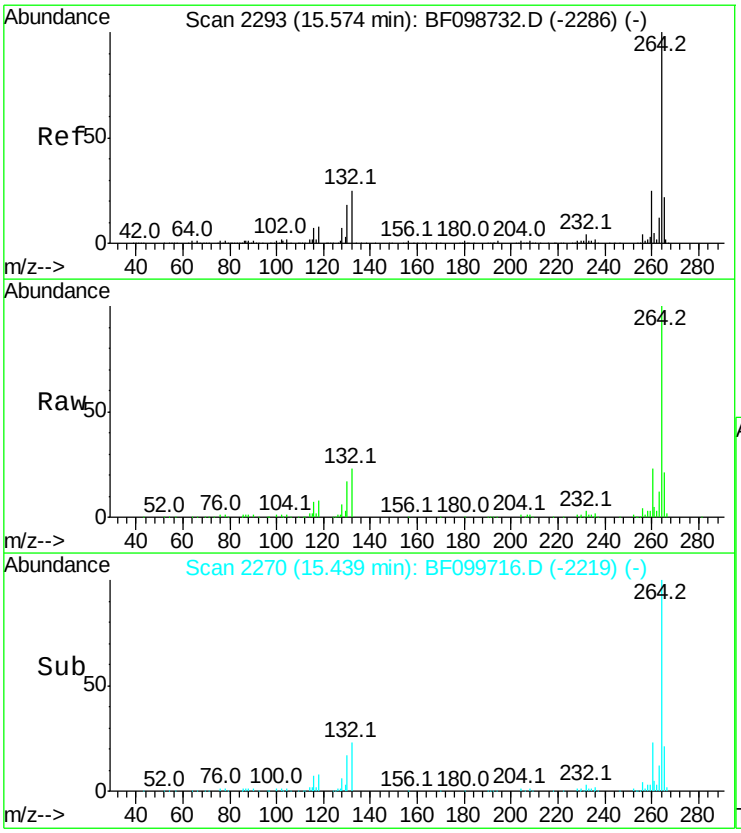
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.782 ng
RT: 16.91 min Scan# 2520
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 346112

Ion	Ratio	Lower	Upper
276	100		
138	34.2	25.0	37.6
277	25.2	20.1	30.1

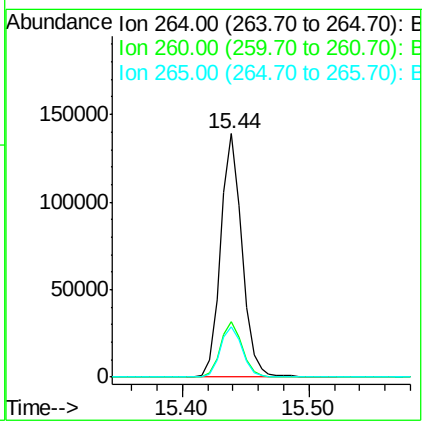


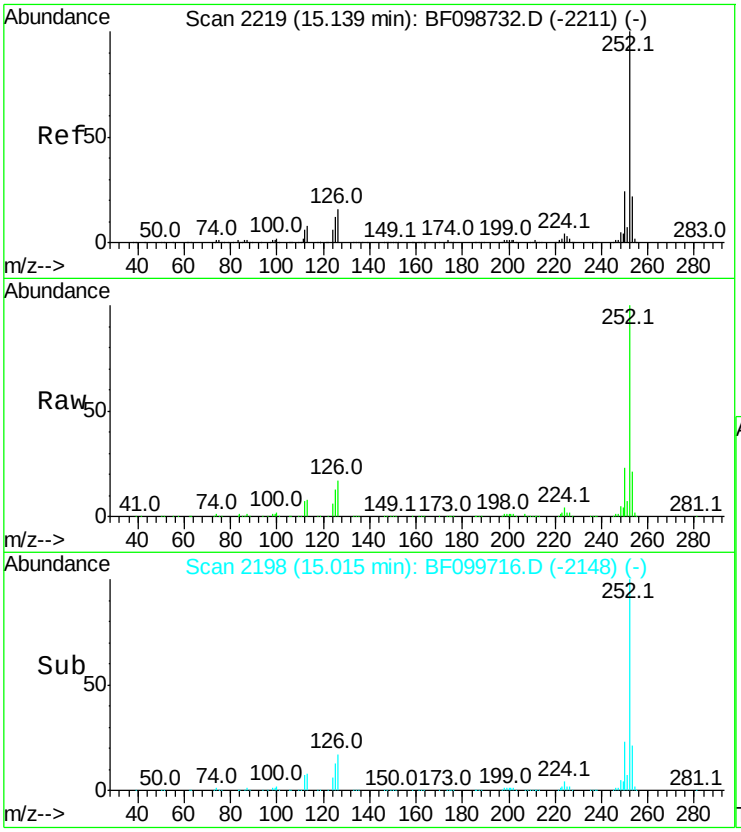


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2270
Delta R.T. -0.00 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:264 Resp: 162518

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.2	28.8
265	20.8	17.5	26.3



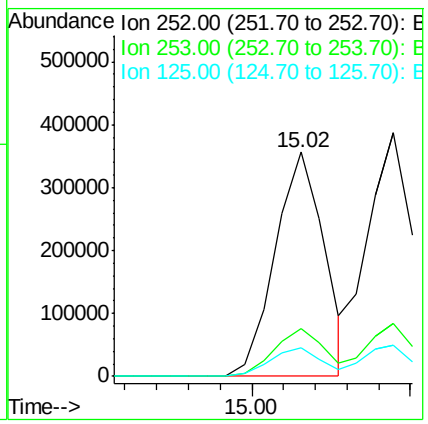


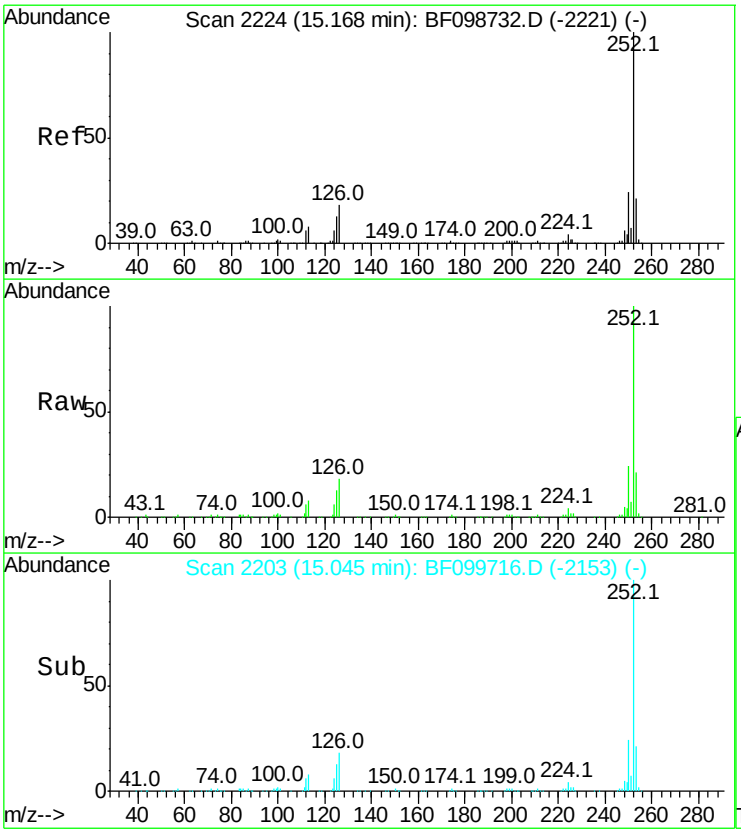
#87
Benzo(b)fluoranthene
Concen: 38.540 ng
RT: 15.02 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 385099

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	12.8	9.0	13.6

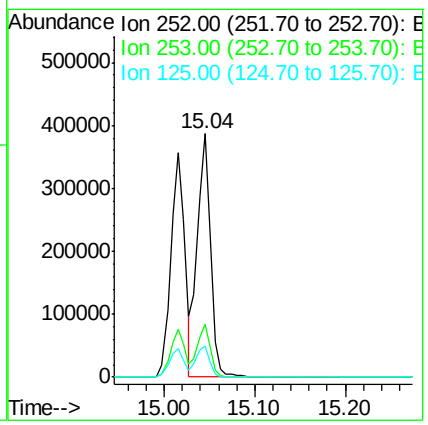


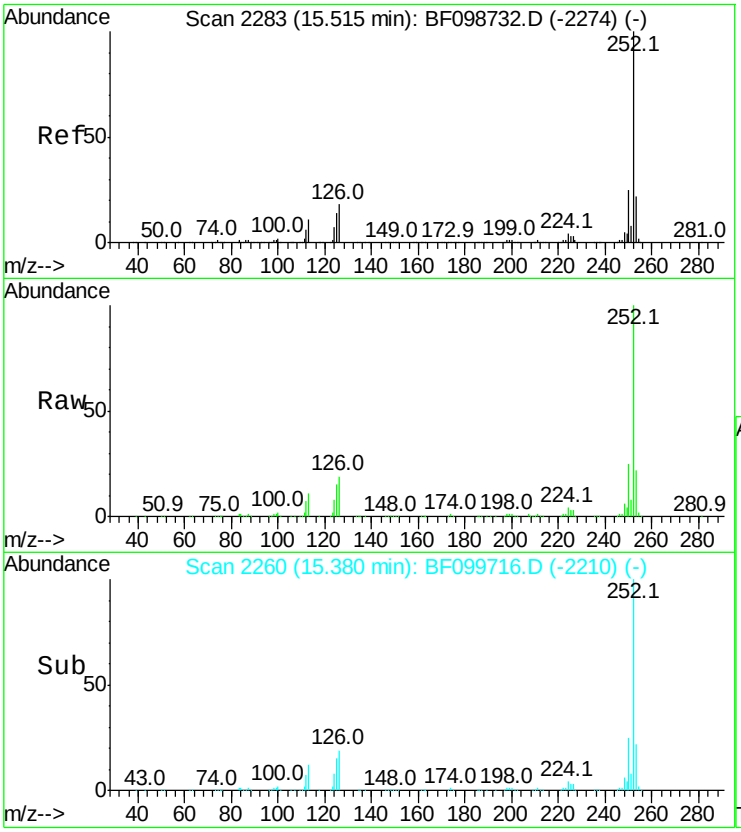


#88
Benzo(k)fluoranthene
Concen: 40.261 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:252 Resp: 397352

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.9	26.9
125	12.7	10.2	15.2



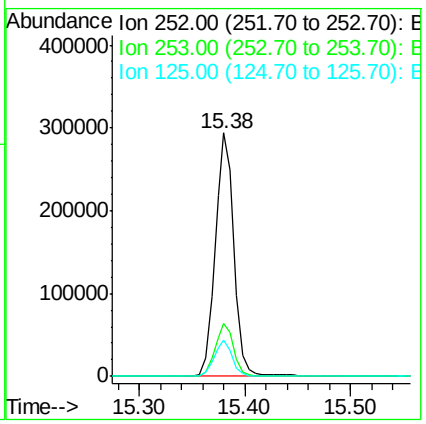


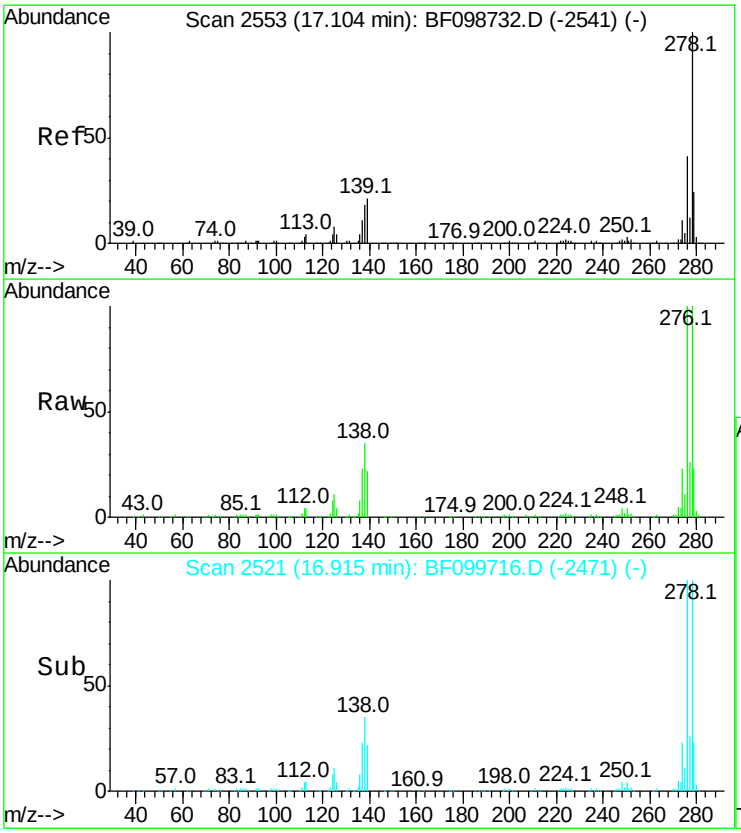
#89
Benzo(a)pyrene
Concen: 39.765 ng
RT: 15.38 min Scan# 2260
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 364728

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	14.8	9.8	14.6#

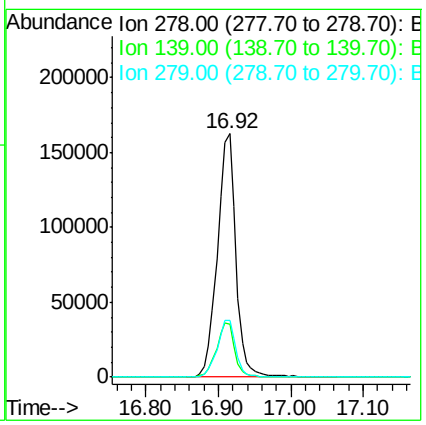


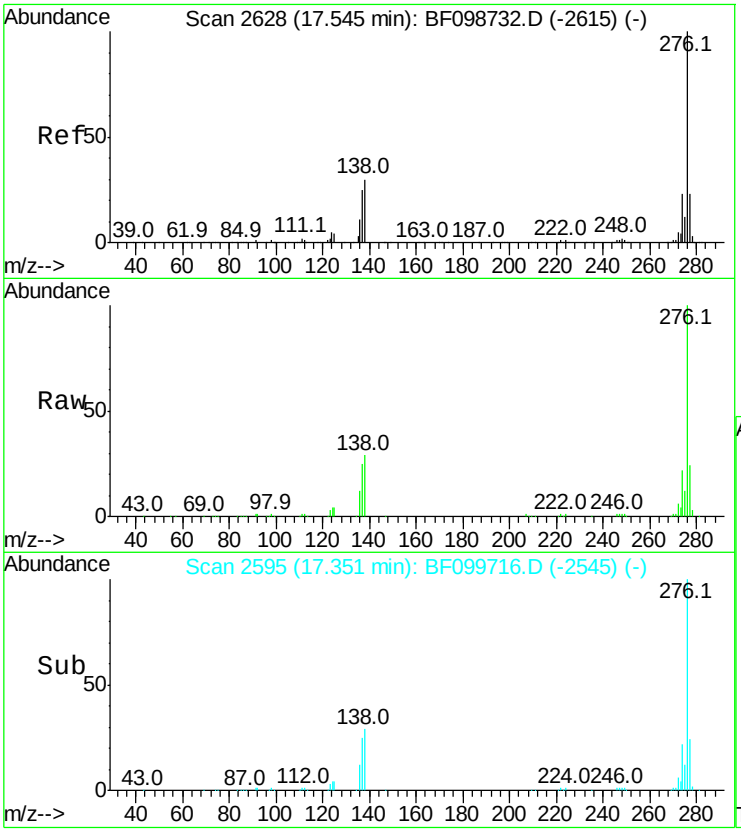


#90
Dibenzo(a,h)anthracene
Concen: 39.376 ng
RT: 16.92 min Scan# 2521
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Tgt Ion:278 Resp: 289035

Ion	Ratio	Lower	Upper
278	100		
139	21.6	15.9	23.9
279	23.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 37.801 ng
RT: 17.35 min Scan# 2595
Delta R.T. -0.01 min
Lab File: BF099716.D
Acq: 20 Oct 2017 23:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 274282

Ion	Ratio	Lower	Upper
276	100		
277	24.2	17.9	26.9
138	29.0	21.8	32.8