Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100417\
Data File : BF099066.D
Acq On : 4 Oct 2017 14:51
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 04 18:35:05 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	123160	20.00	ng		-0.05
21) Naphthalene-d8	8.15	136	528907	20.00	ng		-0.05
38) Acenaphthene-d10	9.90	164	240105	20.00	ng		-0.06
63) Phenanthrene-d10	11.39	188	417202	20.00	ng		-0.05
75) Chrysene-d12	14.03	240	305195	20.00	ng		-0.05
86) Perylene-d12	15.50	264	238225	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	622837	80.50	ng		-0.06
7) Phenol-d6	6.49	99	773092	81.00	ng		-0.05
23) Nitrobenzene-d5	7.43	82	661288	80.18	ng		-0.05
41) 2,4,6-Tribromophenol	10.70	330	162555	82.74	ng		-0.05
44) 2-Fluorobiphenyl	9.23	172	1165453	81.03	ng		-0.05
78) Terphenyl-d14	12.97	244	1106652	82.46	ng		-0.06
Target Compounds							Qvalue
2) 1,4-Dioxane	2.63	88	141989	38.420	ng		97
3) Pyridine	3.40	79	394789	39.488	ng		96
4) n-Nitrosodimethylamine	3.36	42	153188	36.134	ng		88
6) Aniline	6.53	93	512810	39.811	ng		98
8) 2-Chlorophenol	6.65	128	354559	40.468	ng		96
9) Benzaldehyde	6.42	77	200652	36.243	ng		99
10) Phenol	6.51	94	459079	43.010	ng		94
11) bis(2-Chloroethyl)ether	6.60	93	331823	39.988	ng		98
12) 1,3-Dichlorobenzene	6.81	146	372114	40.554	ng		98
13) 1,4-Dichlorobenzene	6.89	146	372288	39.878	ng		97
14) 1,2-Dichlorobenzene	7.04	146	351481	40.746	ng		98
15) Benzyl Alcohol	7.00	79	276075	39.430	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.14	45	501514	38.792	ng		97
17) 2-Methylphenol	7.12	107	285323	39.800	ng		98
18) Hexachloroethane	7.38	117	133626	39.822	ng		98
19) n-Nitroso-di-n-propylamine	7.28	70	232515	38.158	ng		96
20) 3+4-Methylphenols	7.27	107	353759	39.007	ng		91
22) Acetophenone	7.28	105	478180	37.316	ng	#	95
24) Nitrobenzene	7.45	77	361676	38.659	ng		97
25) Isophorone	7.69	82	653861	38.346	ng		99
26) 2-Nitrophenol	7.76	139	196361	43.646	ng		95
27) 2,4-Dimethylphenol	7.80	122	328757	38.694	ng		99
28) bis(2-Chloroethoxy)methane	7.90	93	418045	39.341	ng		99
29) 2,4-Dichlorophenol	8.00	162	292497	40.098	ng		97
30) 1,2,4-Trichlorobenzene	8.09	180	292201	40.050	ng		99
31) Naphthalene	8.17	128	980424	39.468	ng		100
32) Benzoic acid	7.93	122	209992	30.089	ng		97
33) 4-Chloroaniline	8.22	127	405912	39.130	ng		96
34) Hexachlorobutadiene	8.29	225	149284	39.726	ng		98
35) Caprolactam	8.60	113	91784	39.225	ng		94
36) 4-Chloro-3-methylphenol	8.70	107	316945	38.656	ng		94
37) 2-Methylnaphthalene	8.86	142	640967	39.692	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.03	216	288457	40.284	ng		99
40) Hexachlorocyclopentadiene	9.01	237	142846	43.652	ng		99

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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 04 18:35:05 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.14	196	200321	39.489	ng		99
43) 2,4,5-Trichlorophenol	9.17	196	199735	39.443	ng		98
45) 1,1'-Biphenyl	9.33	154	817003	39.592	ng		99
46) 2-Chloronaphthalene	9.35	162	619901	40.010	ng		98
47) 2-Nitroaniline	9.45	65	186908	39.398	ng		99
48) Acenaphthylene	9.77	152	936713	39.494	ng		99
49) Dimethylphthalate	9.63	163	720467	39.757	ng		99
50) 2,6-Dinitrotoluene	9.69	165	162735	41.248	ng		85
51) Acenaphthene	9.94	154	562940	37.469	ng		99
52) 3-Nitroaniline	9.86	138	194942	42.377	ng		96
53) 2,4-Dinitrophenol	9.96	184	74072	39.263	ng		95
54) Dibenzofuran	10.11	168	795740	39.779	ng		99
55) 4-Nitrophenol	10.02	139	148015	38.053	ng		85
56) 2,4-Dinitrotoluene	10.09	165	216904	42.362	ng		95
57) Fluorene	10.46	166	644977	40.114	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.23	232	135212	38.653	ng		98
59) Diethylphthalate	10.32	149	696088	39.310	ng		98
60) 4-Chlorophenyl-phenylether	10.45	204	287209	39.766	ng		93
61) 4-Nitroaniline	10.47	138	189938	42.798	ng		91
62) Azobenzene	10.60	77	618389	37.981	ng		95
64) 4,6-Dinitro-2-methylphenol	10.50	198	115732	45.593	ng		83
65) n-Nitrosodiphenylamine	10.56	169	585567	40.515	ng		99
66) 4-Bromophenyl-phenylether	10.93	248	166465	40.763	ng		96
67) Hexachlorobenzene	11.00	284	176512	40.470	ng	#	90
68) Atrazine	11.09	200	175966	40.466	ng		99
69) Pentachlorophenol	11.19	266	97721	36.000	ng		99
70) Phenanthrene	11.42	178	892600	39.970	ng		99
71) Anthracene	11.47	178	919475	40.240	ng		100
72) Carbazole	11.62	167	903834	40.393	ng		99
73) Di-n-butylphthalate	11.95	149	1087253	40.369	ng		99
74) Fluoranthene	12.60	202	916000	40.507	ng		99
76) Benzidine	12.72	184	466604	41.336	ng		100
77) Pyrene	12.83	202	936305	40.233	ng		100
79) Butylbenzylphthalate	13.45	149	447610	40.925	ng		93
80) Benzo(a)anthracene	14.02	228	742388	40.172	ng		99
81) 3,3'-Dichlorobenzidine	13.98	252	275338	40.642	ng		99
82) Chrysene	14.06	228	707820	40.231	ng		99
83) Bis(2-ethylhexyl)phthalate	14.00	149	618915	41.096	ng	#	99
84) Di-n-octyl phthalate	14.61	149	973331	40.137	ng		97
85) Indeno(1,2,3-cd)pyrene	16.98	276	545915	38.788	ng		96
87) Benzo(b)fluoranthene	15.10	252	560156	38.244	ng		97
88) Benzo(k)fluoranthene	15.10	252	560156	38.720	ng		99
89) Benzo(a)pyrene	15.44	252	546166	40.622	ng	#	96
90) Dibenzo(a,h)anthracene	17.00	278	449036	41.732	ng		97
91) Benzo(g,h,i)perylene	17.43	276	451460	42.447	ng		96

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

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Acq On : 4 Oct 2017 14:51
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Sample : SSTDCCC040
Misc :
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Instrument :
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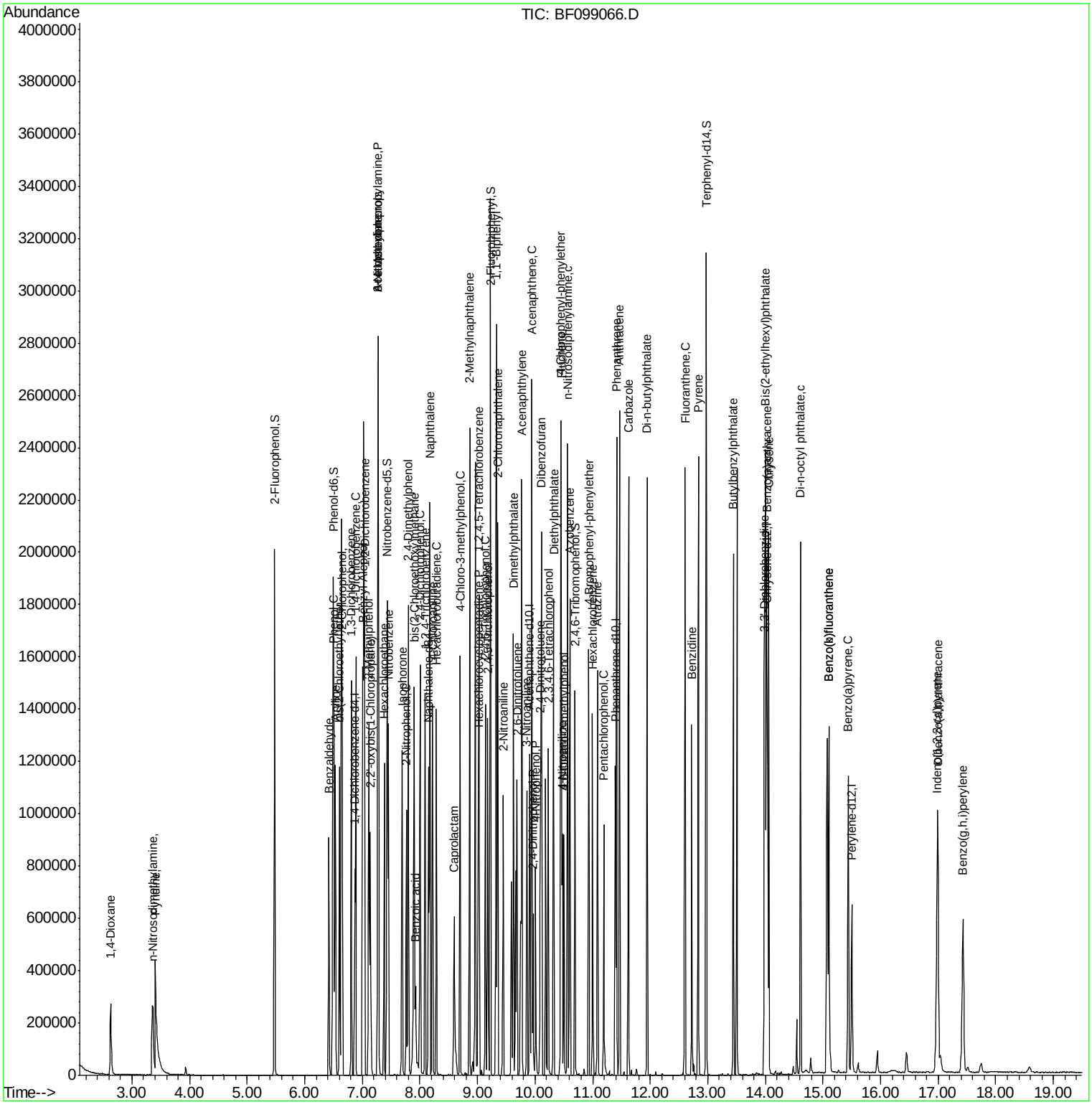
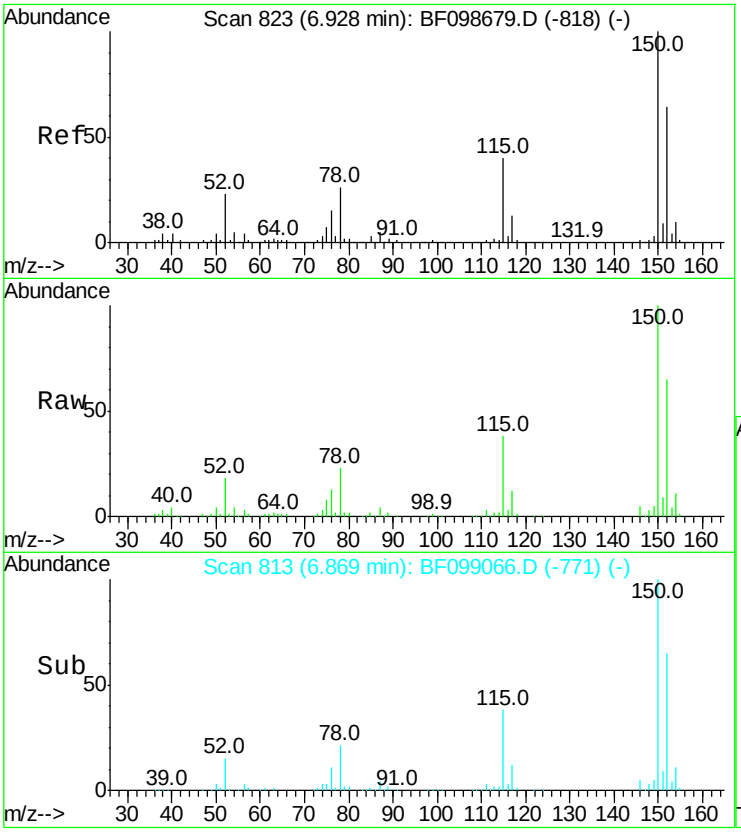
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration



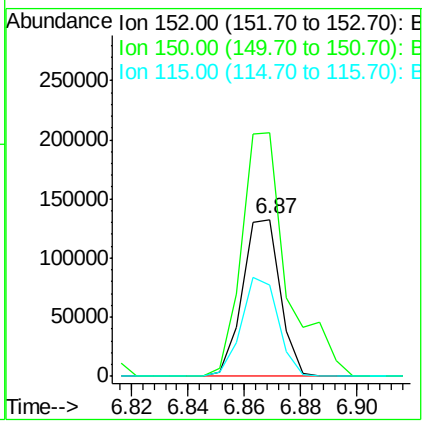


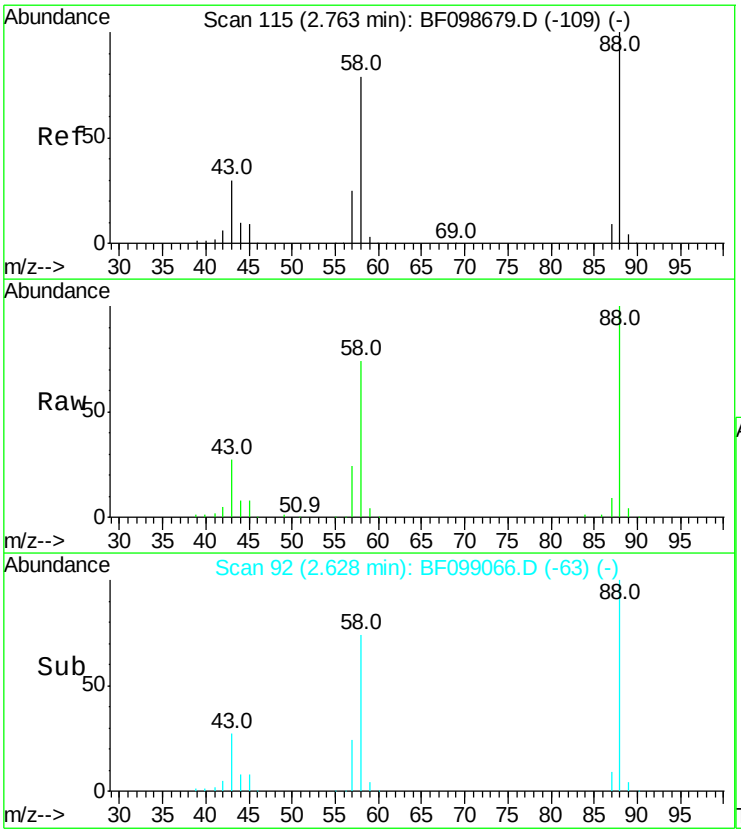
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 123160

Ion	Ratio	Lower	Upper
152	100		
150	154.9	124.6	186.8
115	58.2	50.1	75.1

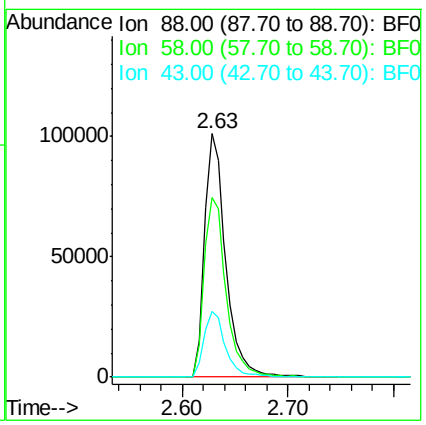


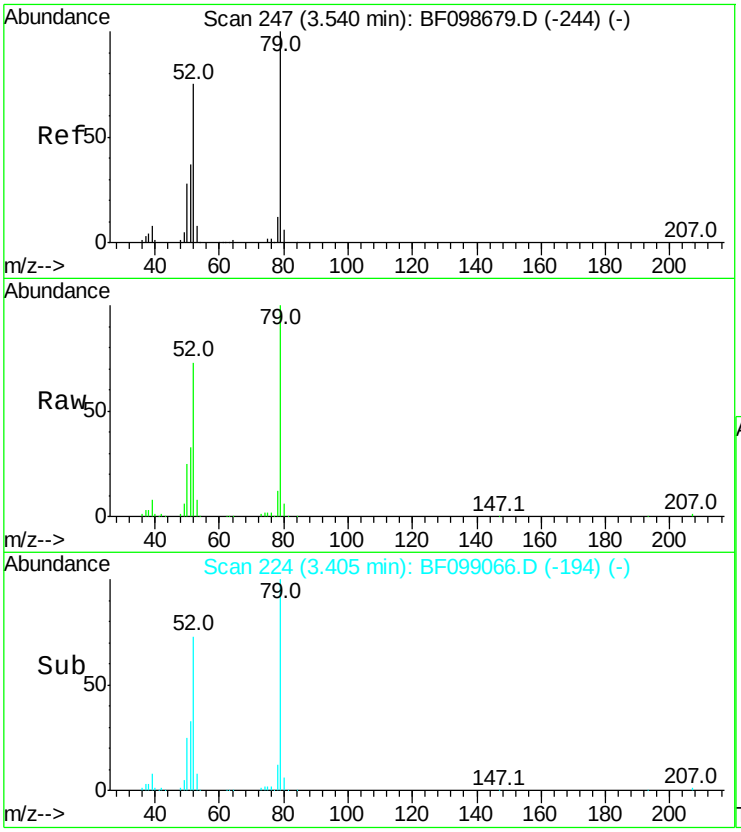


#2
1,4-Dioxane
Concen: 38.420 ng
RT: 2.63 min Scan# 92
Delta R.T. -0.13 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion: 88 Resp: 141989

Ion	Ratio	Lower	Upper
88	100		
58	76.3	62.6	93.8
43	27.1	24.6	37.0



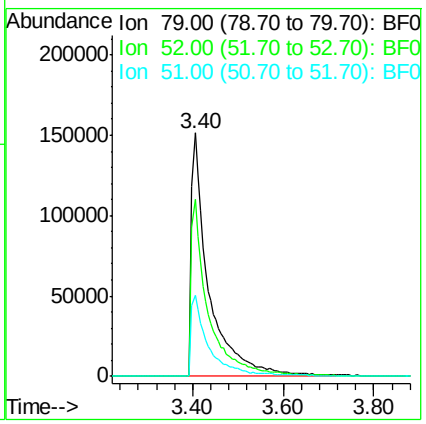


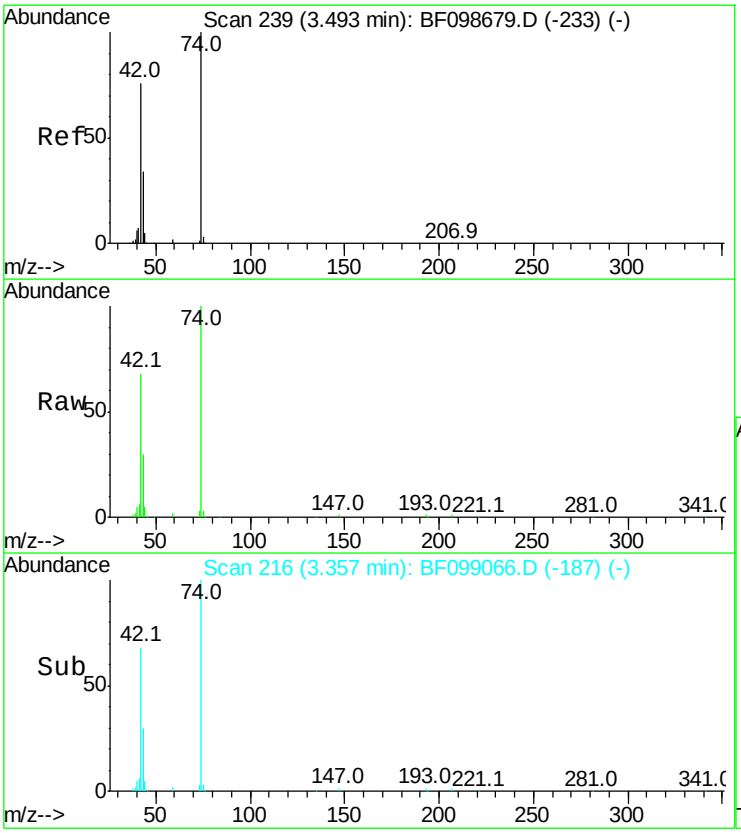
#3
Pyridine
Concen: 39.488 ng
RT: 3.40 min Scan# 224
Delta R.T. -0.12 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 394789

Ion	Ratio	Lower	Upper
79	100		
52	72.5	59.8	89.6
51	33.3	29.8	44.8

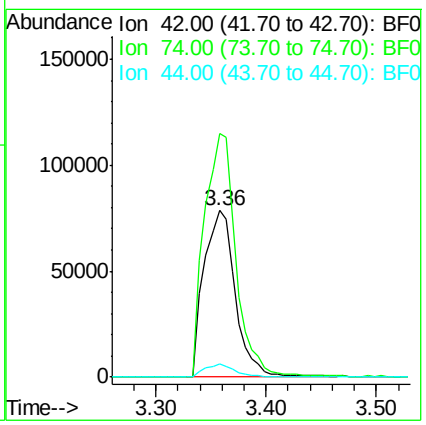


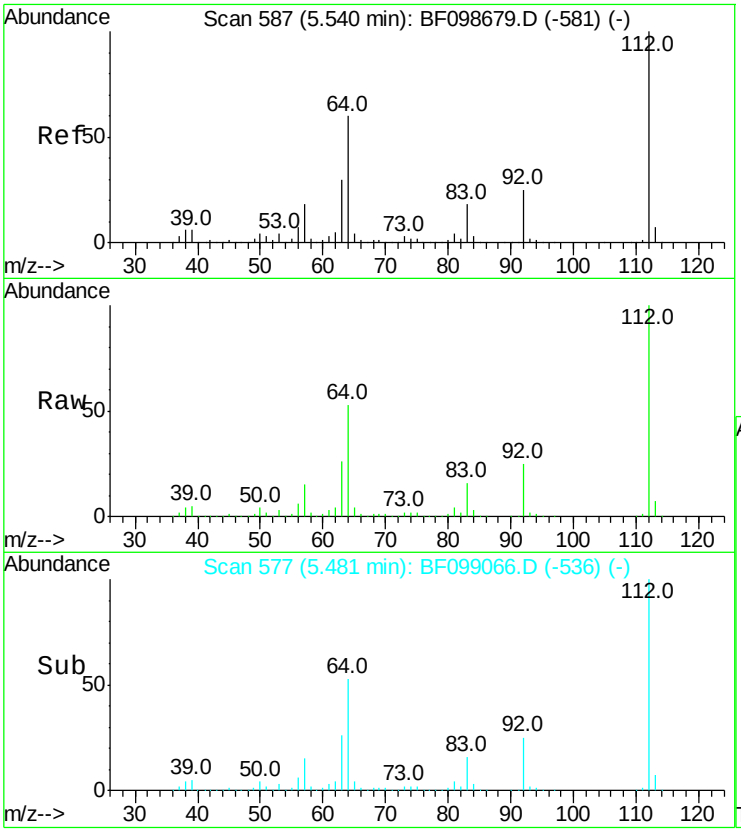


#4
n-Nitrosodimethylamine
Concen: 36.134 ng
RT: 3.36 min Scan# 216
Delta R.T. -0.13 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion: 42 Resp: 153188

Ion	Ratio	Lower	Upper
42	100		
74	146.3	104.9	157.3
44	8.0	6.9	10.3



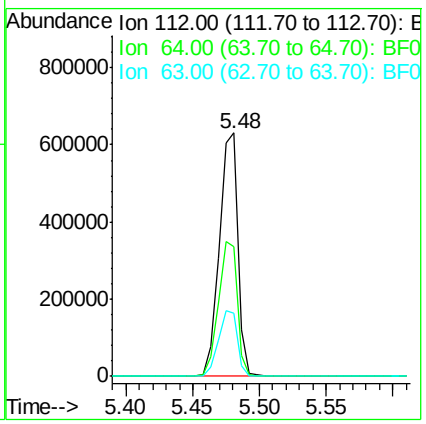


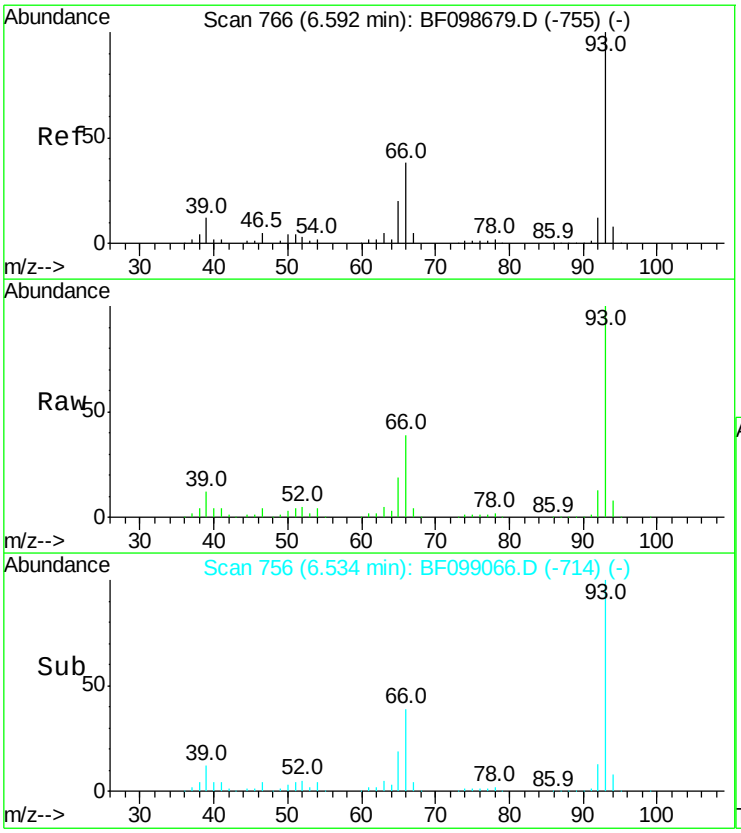
#5
2-Fluorophenol
Concen: 80.505 ng
RT: 5.48 min Scan# 577
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 622837

Ion	Ratio	Lower	Upper
112	100		
64	53.0	47.9	71.9
63	26.1	23.7	35.5

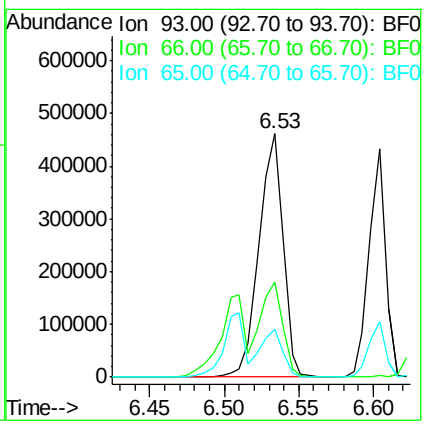


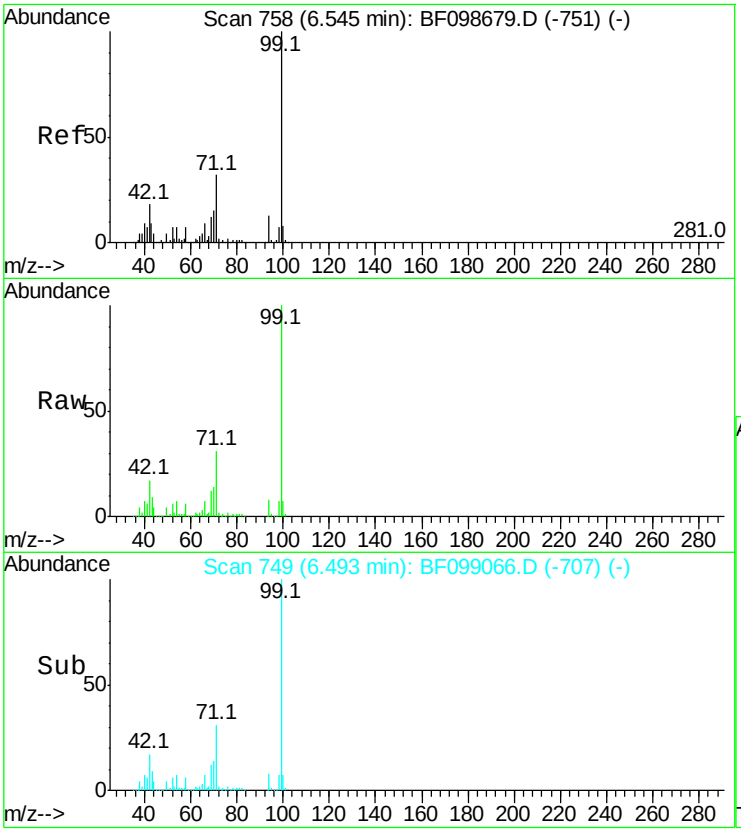


#6
Aniline
Concen: 39.811 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion: 93 Resp: 512810

Ion	Ratio	Lower	Upper
93	100		
66	39.2	32.2	48.2
65	19.5	16.4	24.6



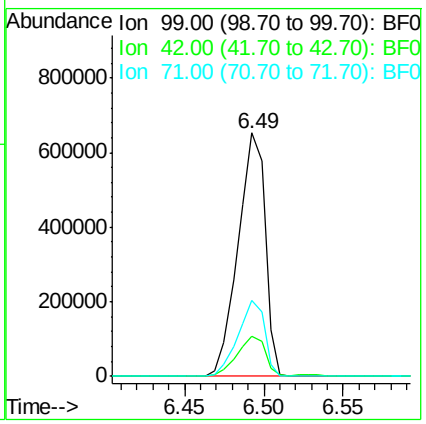


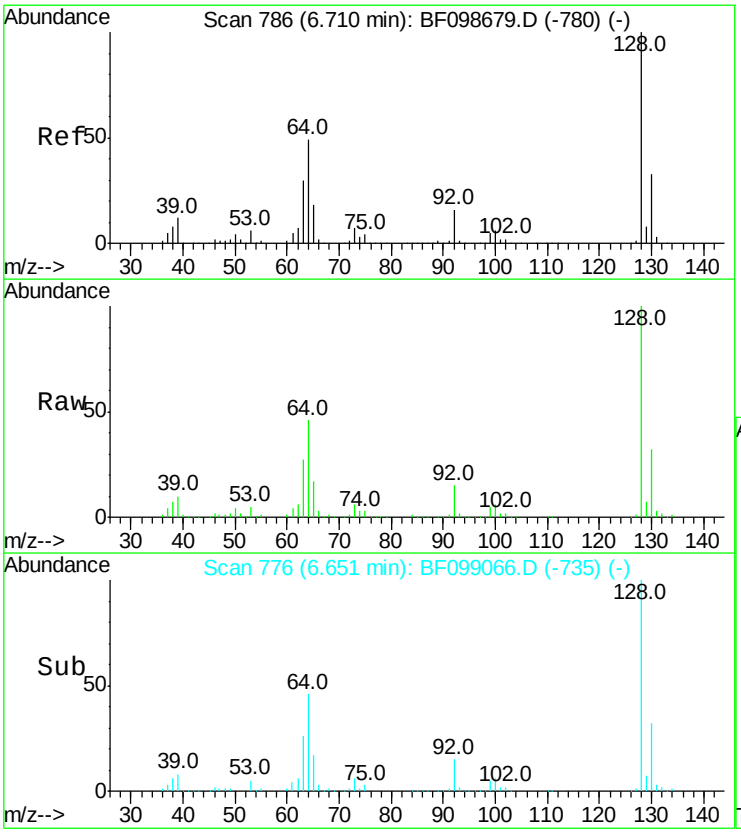
#7
Phenol-d6
Concen: 81.003 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 773092

Ion	Ratio	Lower	Upper
99	100		
42	16.6	14.5	21.7
71	31.2	25.4	38.0

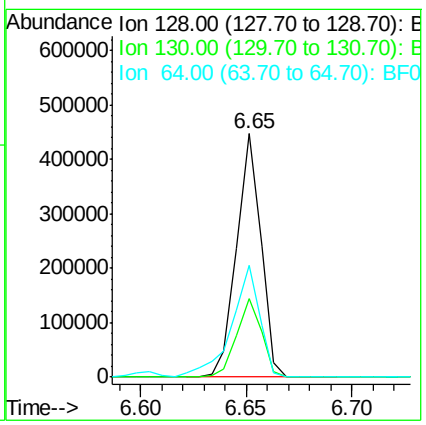


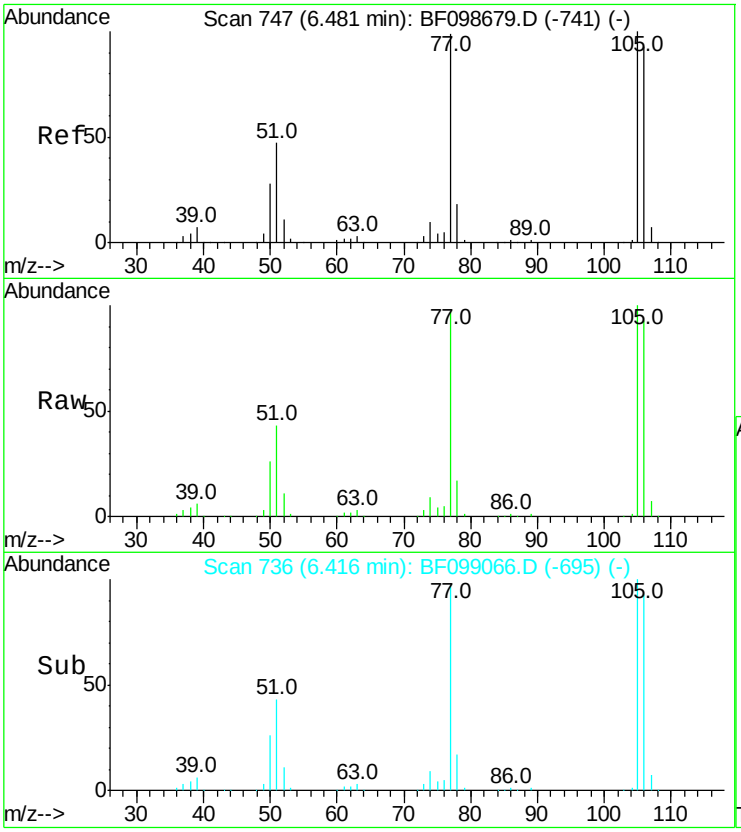


#8
2-Chlorophenol
Concen: 40.468 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:128 Resp: 354559

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.0	53.0
64	46.1	29.4	69.4

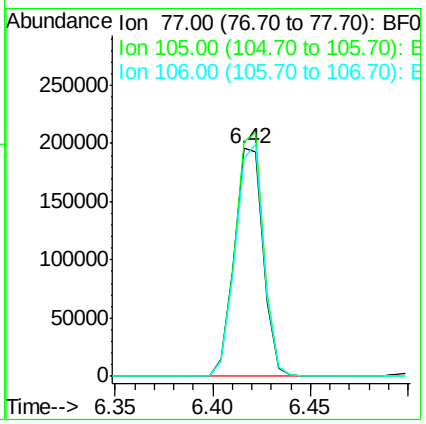




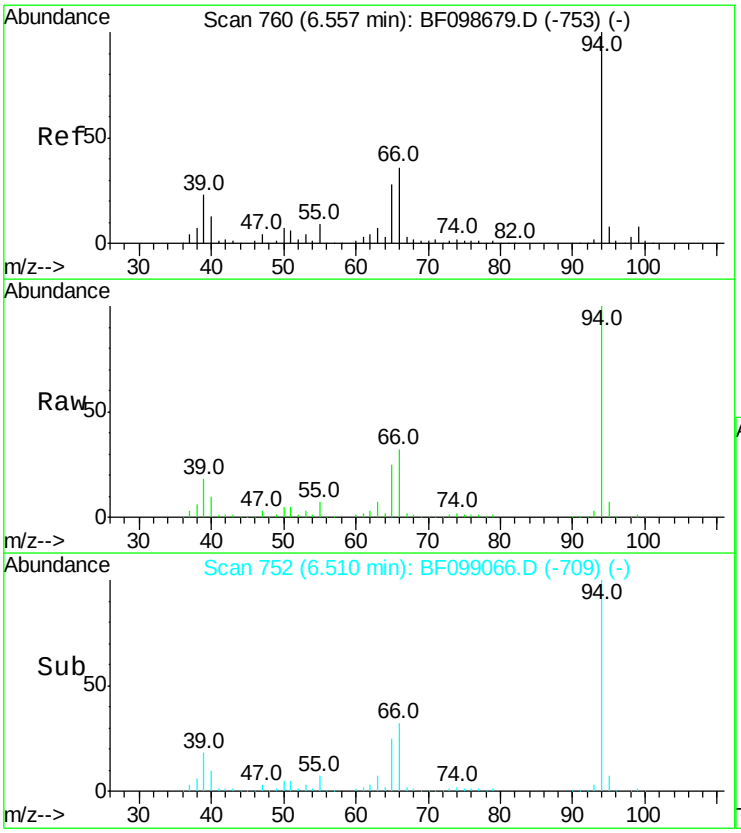
#9
Benzaldehyde
Concen: 36.243 ng
RT: 6.42 min Scan# 736
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion: 77 Resp: 200652

Ion	Ratio	Lower	Upper
77	100		
105	102.8	81.1	121.1
106	95.4	74.5	114.5



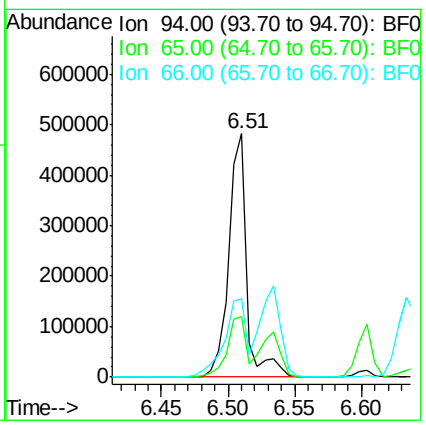
Instrument :
BNA_F
ClientSampleId :

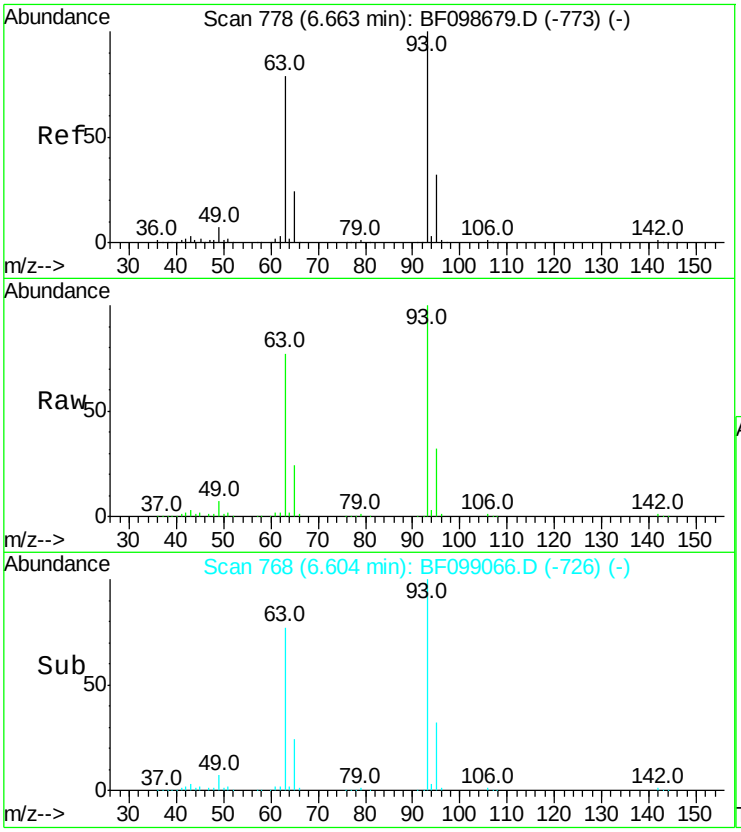


#10
Phenol
Concen: 43.010 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion: 94 Resp: 459079

Ion	Ratio	Lower	Upper
94	100		
65	25.1	7.9	47.9
66	32.2	16.2	56.2



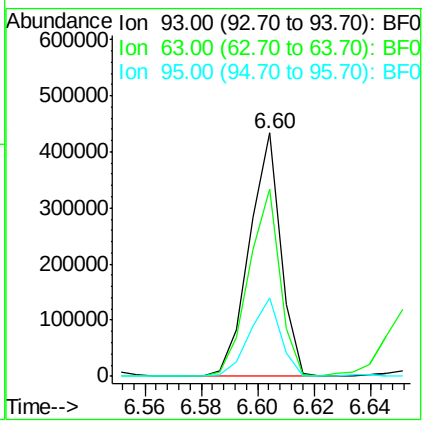


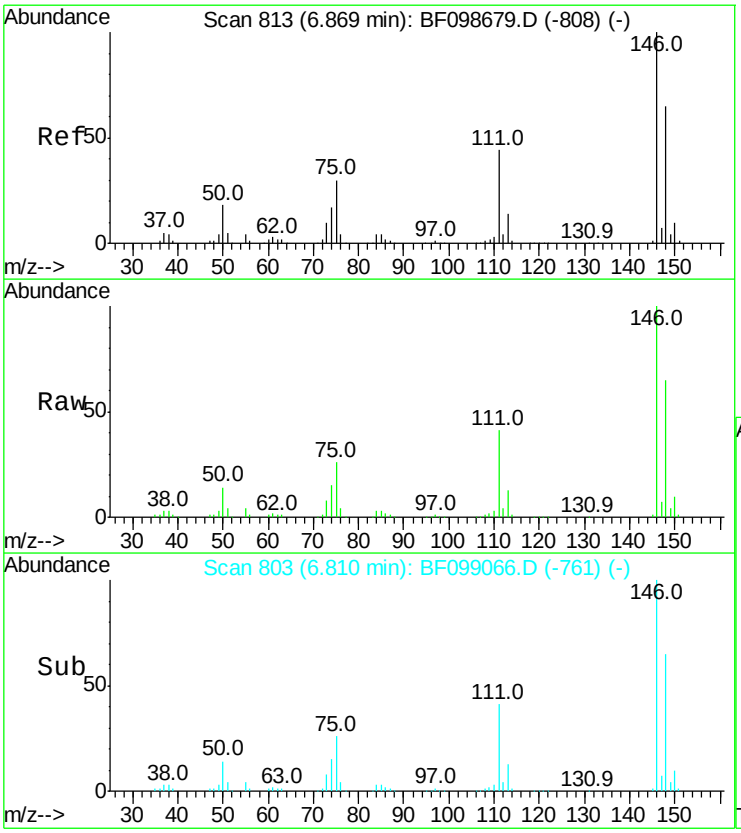
#11
bis(2-Chloroethyl)ether
Concen: 39.988 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 331823

Ion	Ratio	Lower	Upper
93	100		
63	76.8	58.6	98.6
95	32.5	11.8	51.8

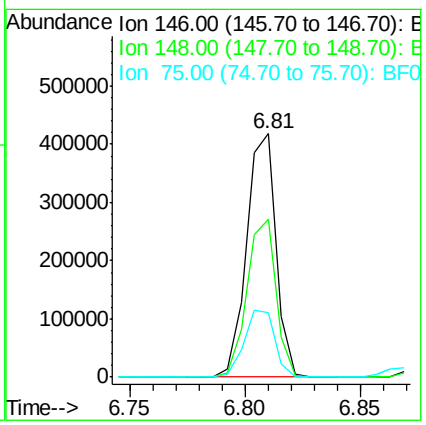


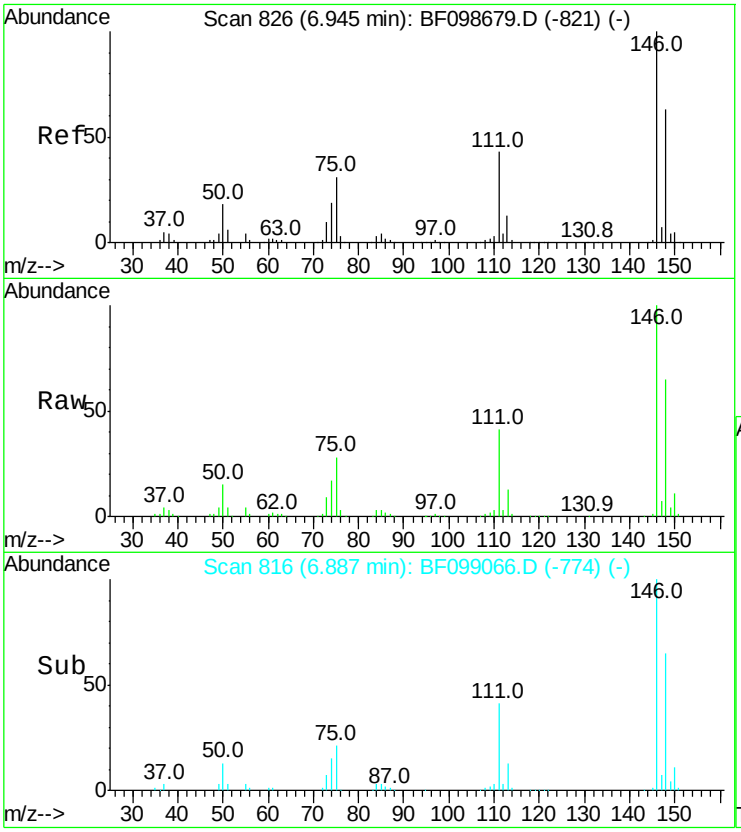


#12
1,3-Dichlorobenzene
Concen: 40.554 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:146 Resp: 372114

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.8	77.8
75	26.3	24.2	36.4



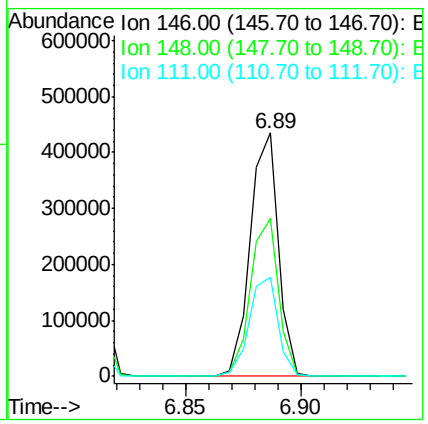


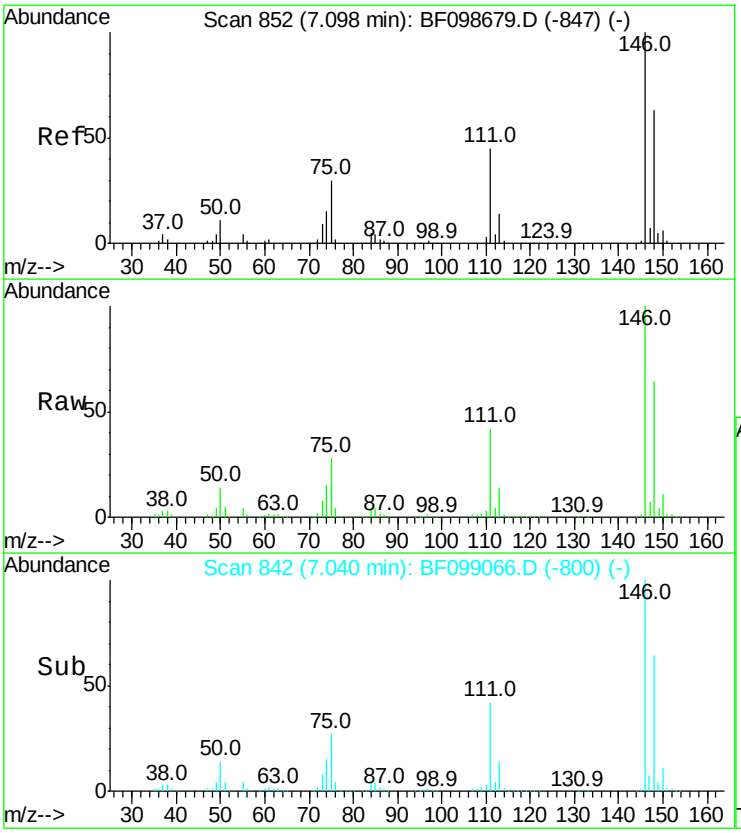
#13
1,4-Dichlorobenzene
Concen: 39.878 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 372288

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.8	76.2
111	40.6	34.2	51.2

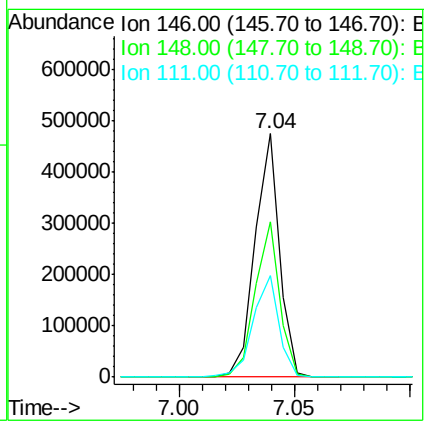


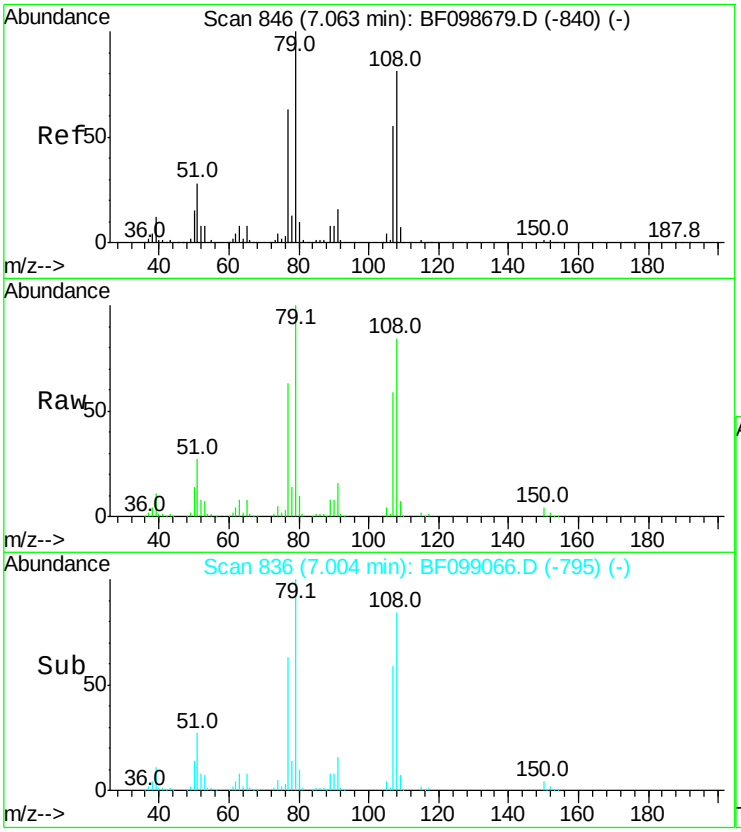


#14
1,2-Dichlorobenzene
Concen: 40.746 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:146 Resp: 351481

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.6	75.8
111	41.9	36.0	54.0



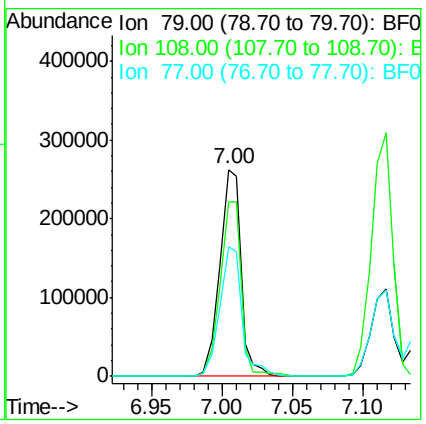


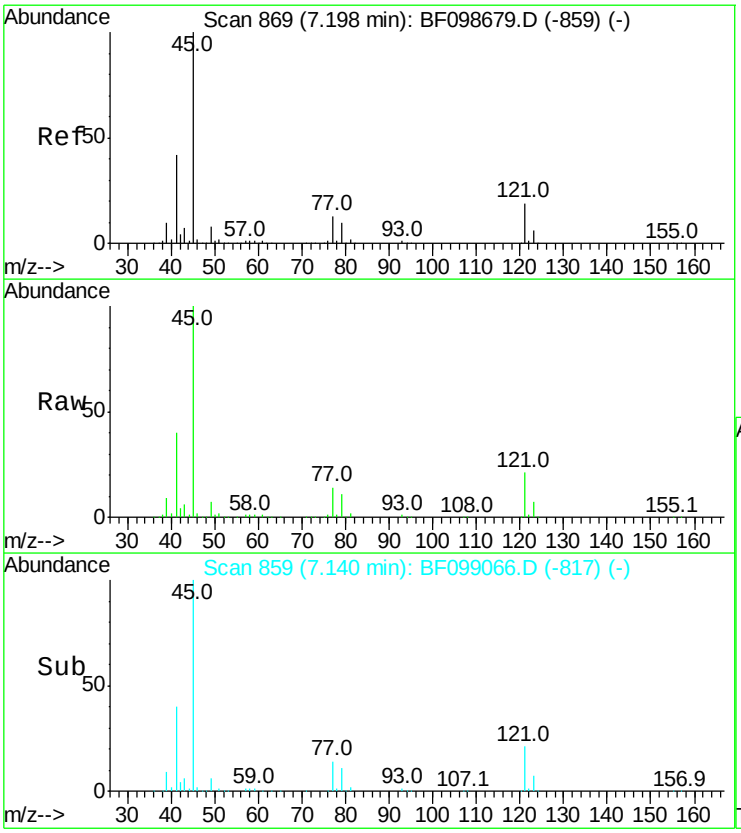
#15
Benzyl Alcohol
Concen: 39.430 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 276075

Ion	Ratio	Lower	Upper
79	100		
108	84.3	65.1	97.7
77	62.5	50.6	75.8

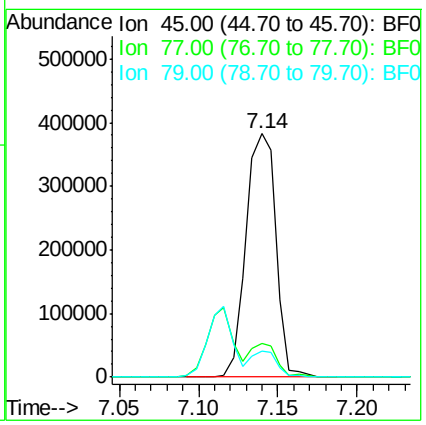


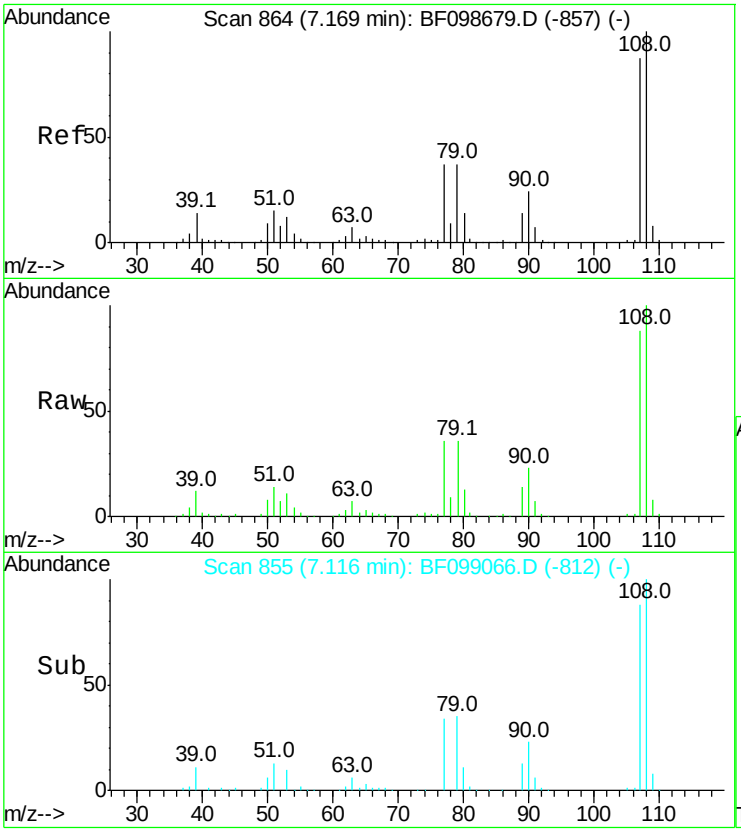


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.792 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion: 45 Resp: 501514

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	32.9
79	10.7	0.0	29.6



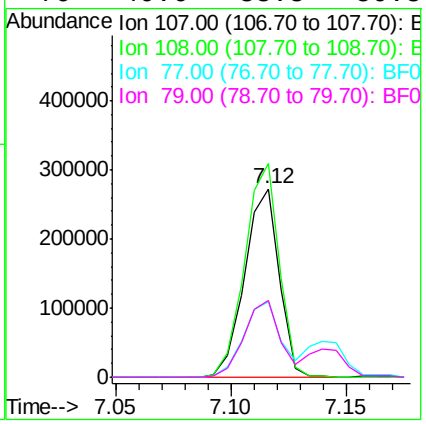


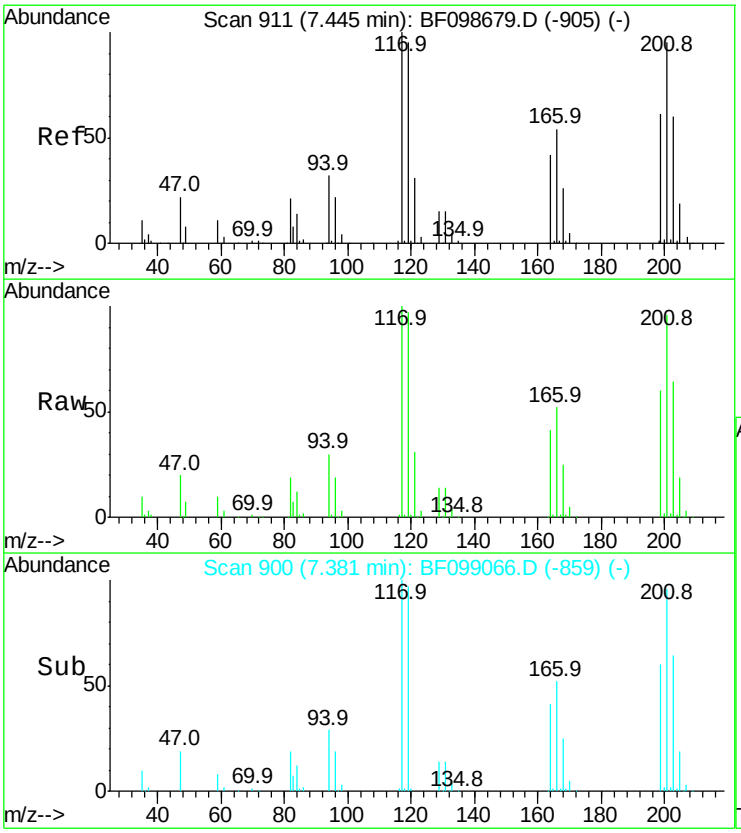
#17
2-Methylphenol
Concen: 39.800 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 285323

Ion	Ratio	Lower	Upper
107	100		
108	113.3	91.7	137.5
77	40.2	33.8	50.8
79	40.6	33.8	50.8

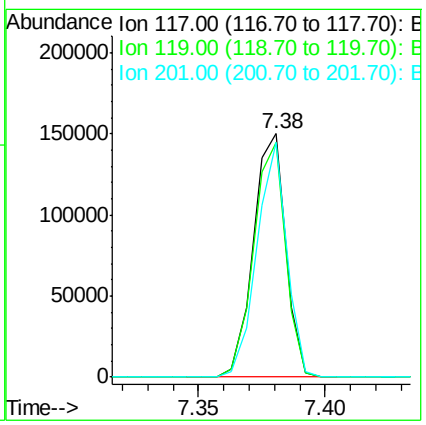


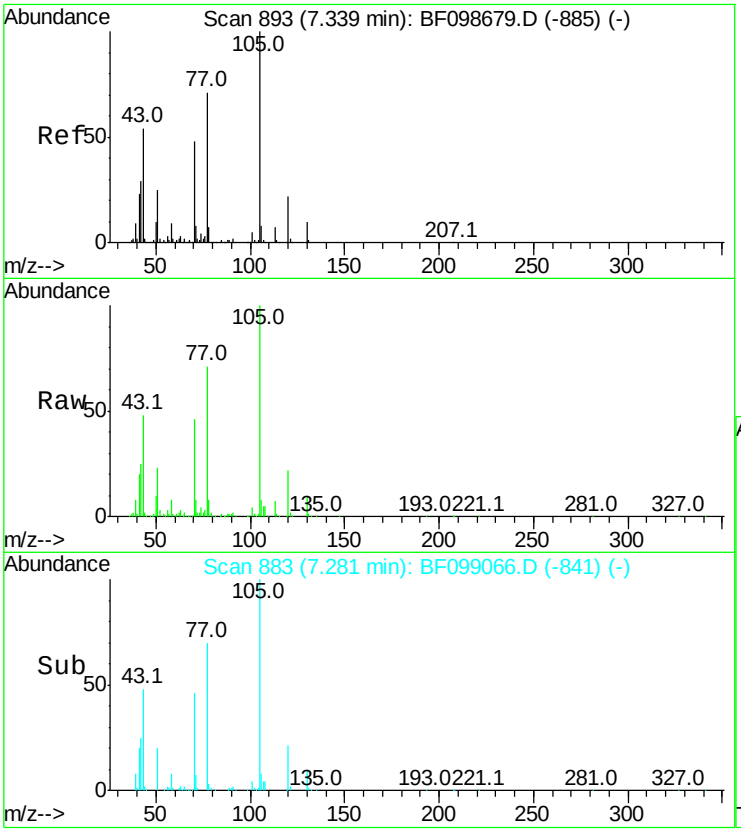


#18
Hexachloroethane
Concen: 39.822 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:117 Resp: 133626

Ion	Ratio	Lower	Upper
117	100		
119	96.6	75.8	113.8
201	96.5	75.7	113.5



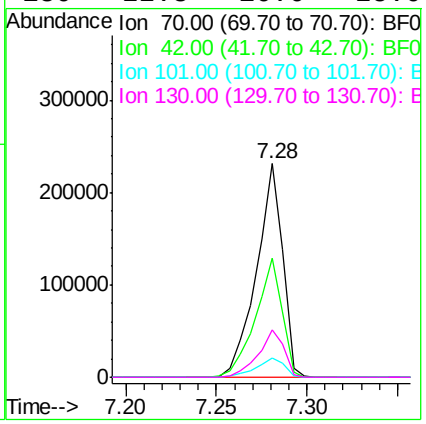


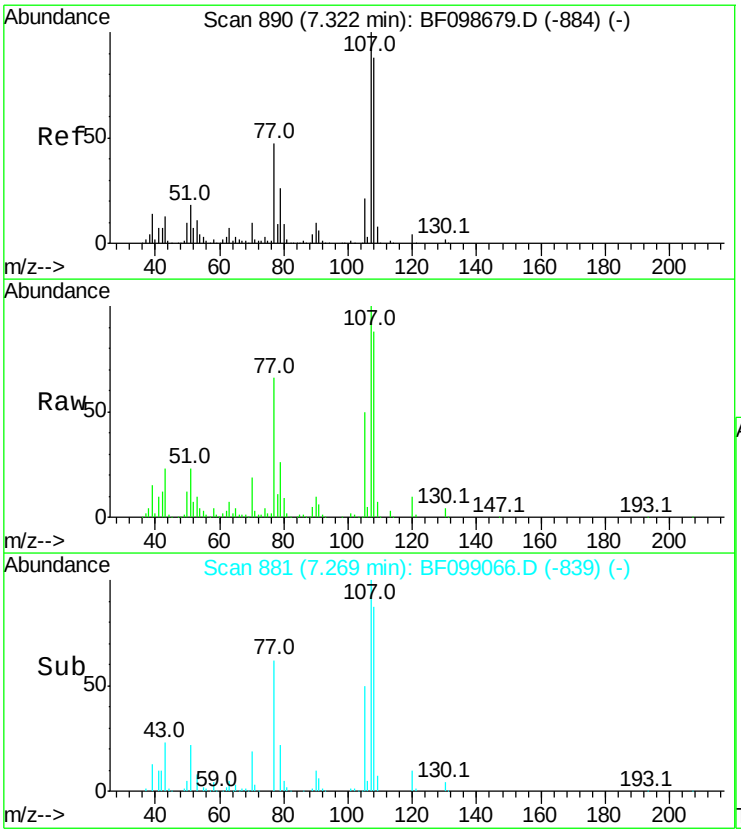
#19
n-Nitroso-di-n-propylamine
Concen: 38.158 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 232515

Ion	Ratio	Lower	Upper
70	100		
42	55.7	47.5	71.3
101	9.3	7.4	11.2
130	22.3	16.6	25.0

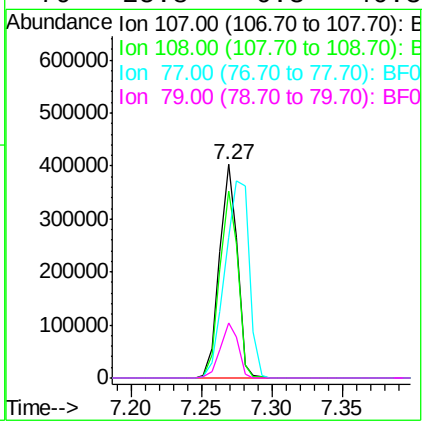


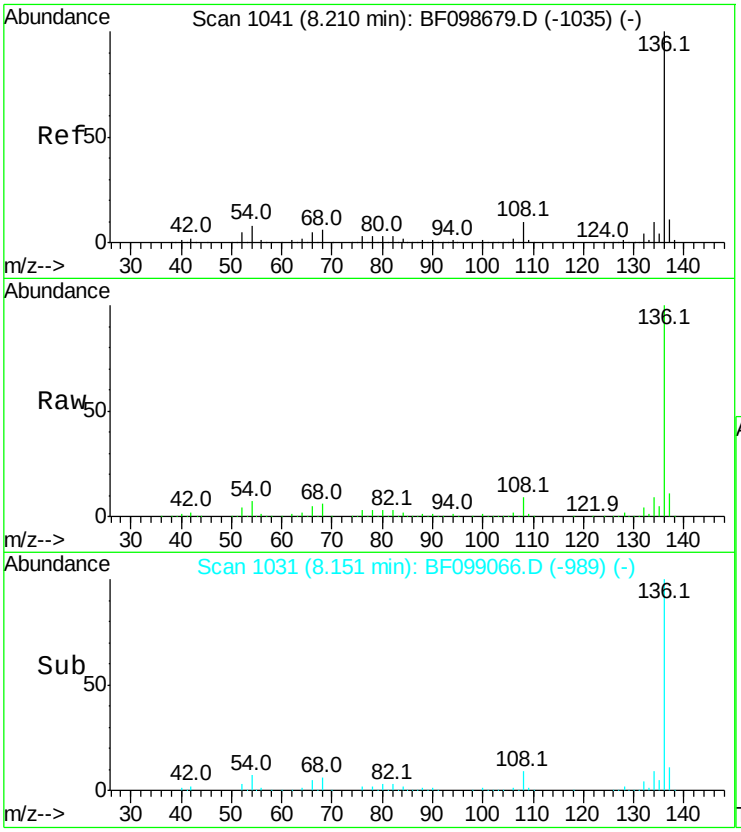


#20
3+4-Methylphenols
Concen: 39.007 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:107 Resp: 353759

Ion	Ratio	Lower	Upper
107	100		
108	87.6	68.2	108.2
77	65.7	26.7	66.7
79	25.8	6.3	46.3



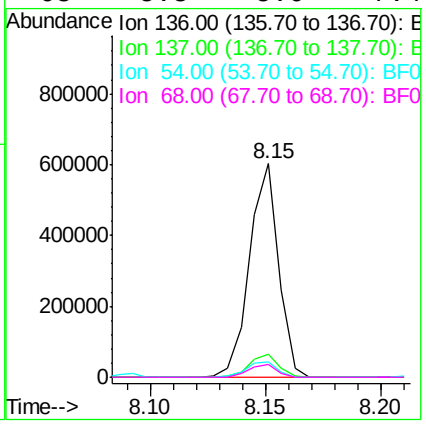


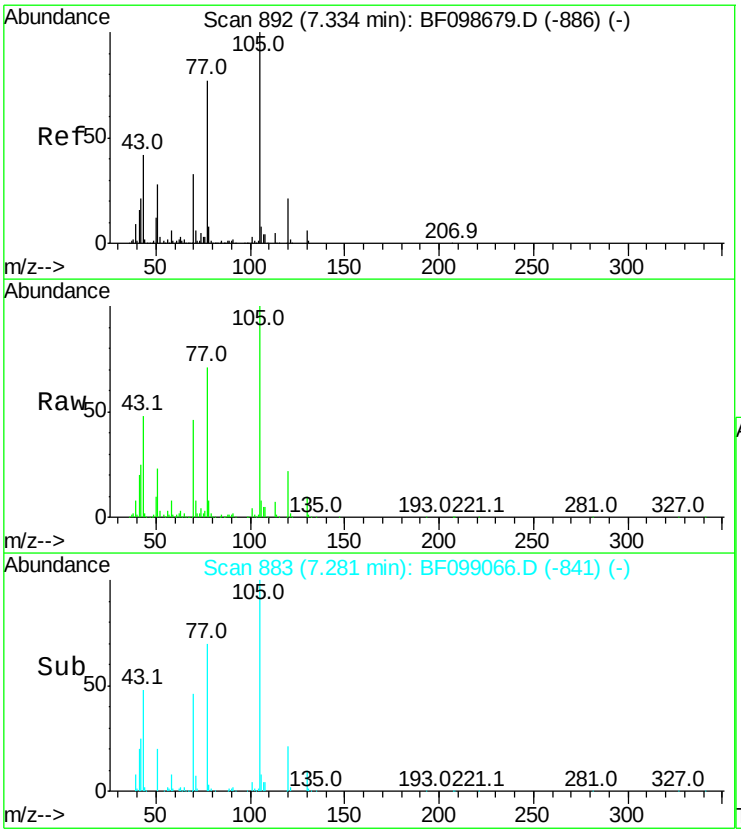
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 528907

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	7.2	6.6	9.8
68	5.8	5.0	7.4

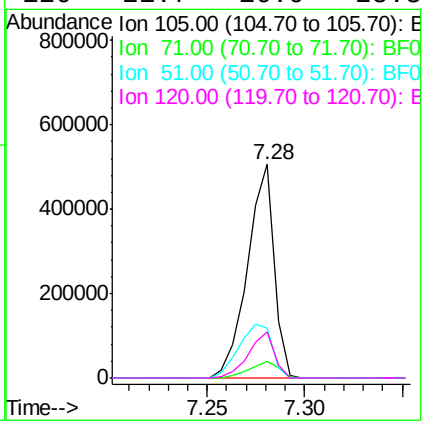


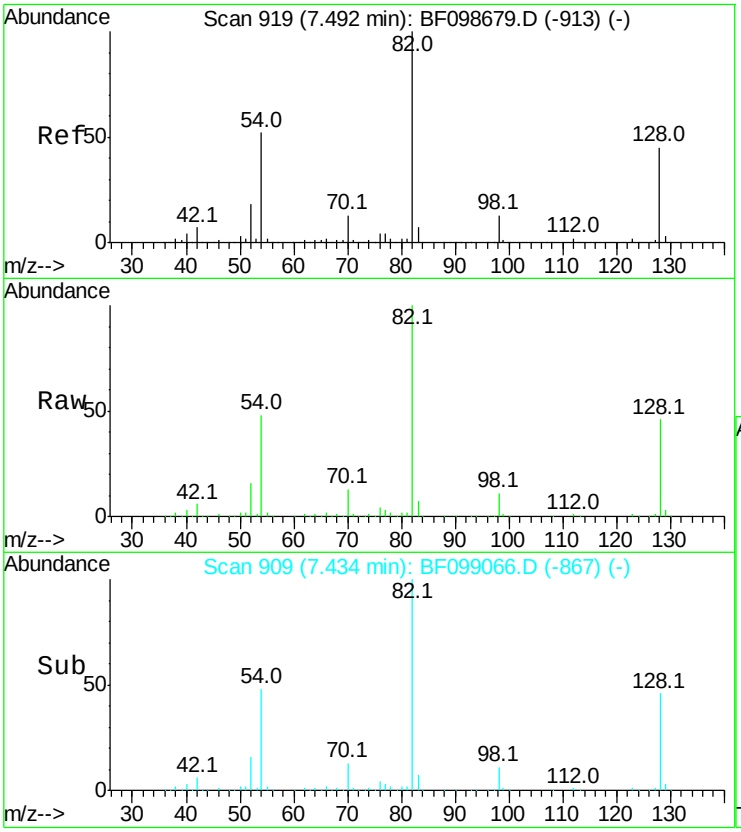


#22
Acetophenone
Concen: 37.316 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:105 Resp: 478180

Ion	Ratio	Lower	Upper
105	100		
71	7.7	4.4	6.6#
51	23.4	22.3	33.5
120	21.7	16.9	25.3



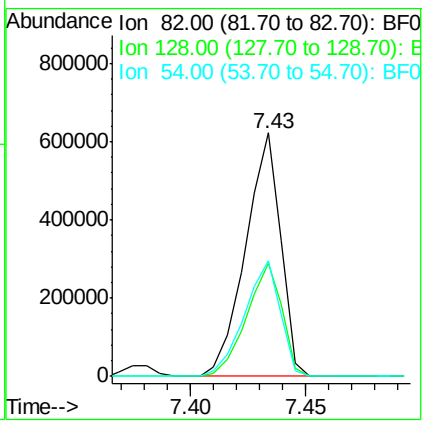


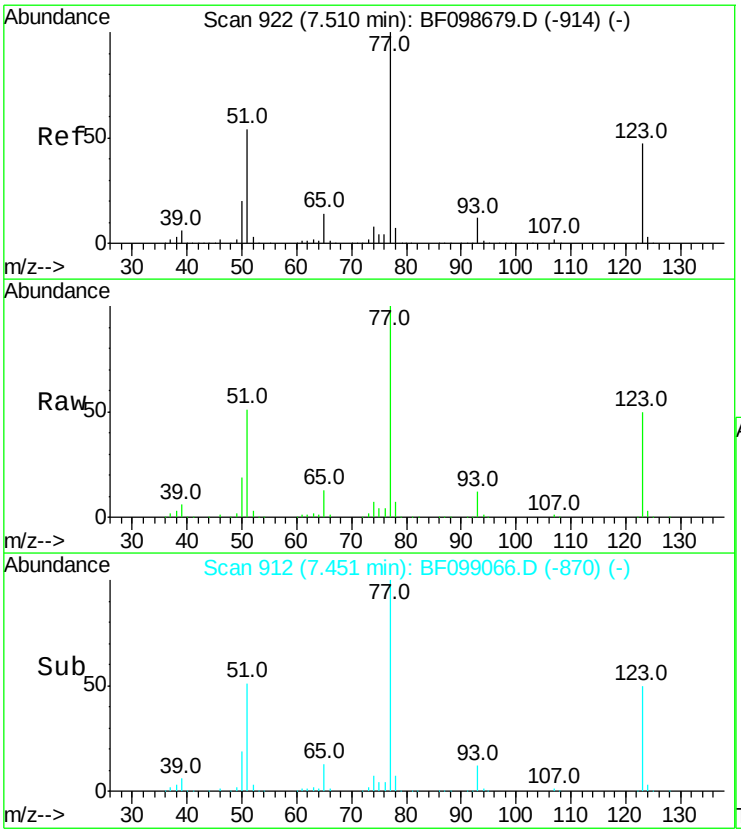
#23
Nitrobenzene-d5
Concen: 80.181 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 661288

Ion	Ratio	Lower	Upper
82	100		
128	46.4	36.1	54.1
54	47.7	41.4	62.2

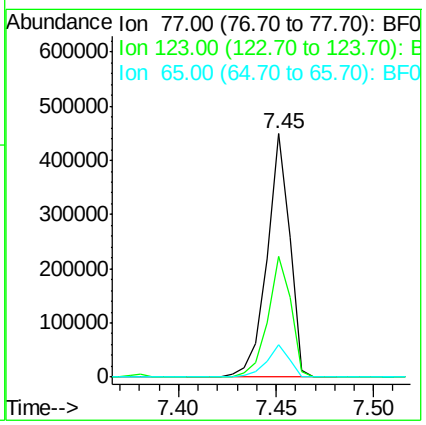


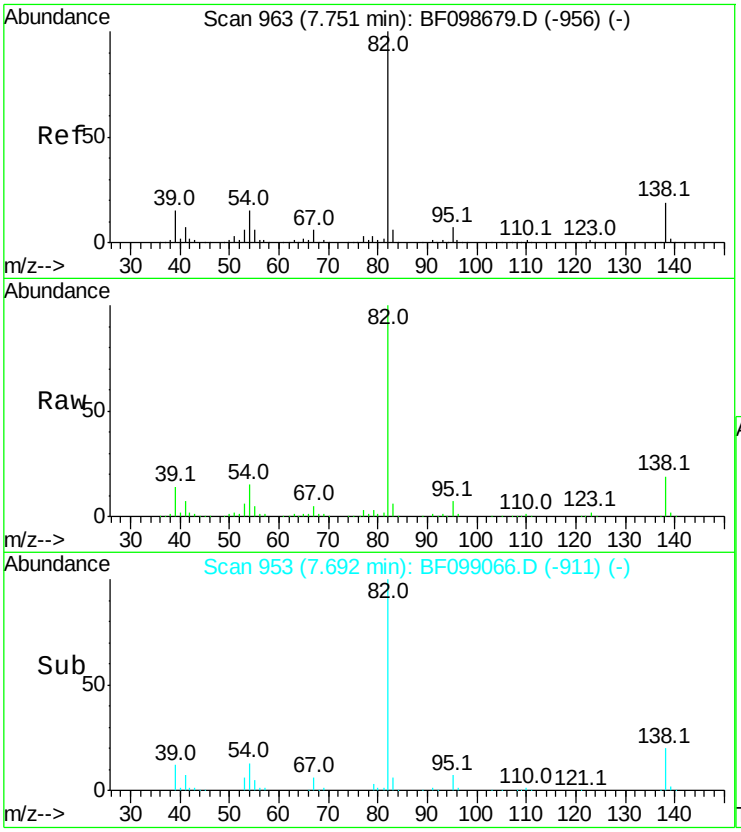


#24
Nitrobenzene
Concen: 38.659 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion: 77 Resp: 361676

Ion	Ratio	Lower	Upper
77	100		
123	49.6	37.9	56.9
65	13.4	11.0	16.4



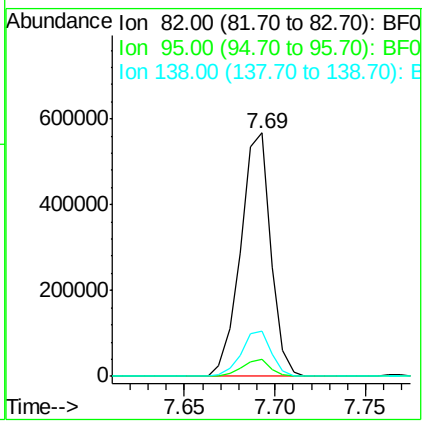


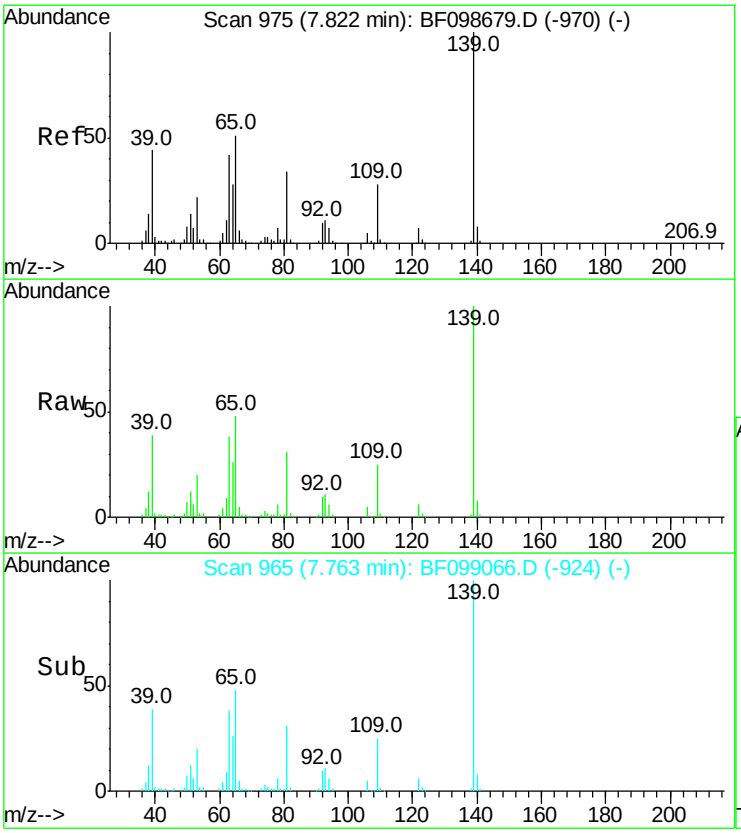
#25
Isophorone
Concen: 38.346 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 653861

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	18.8	14.9	22.3

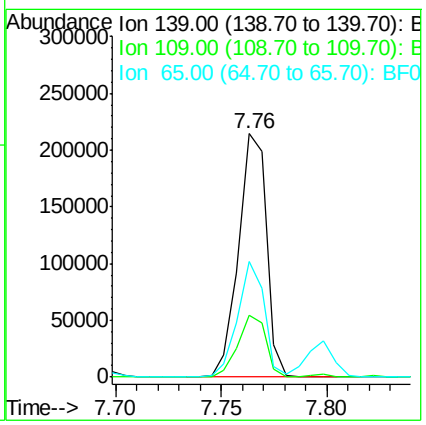


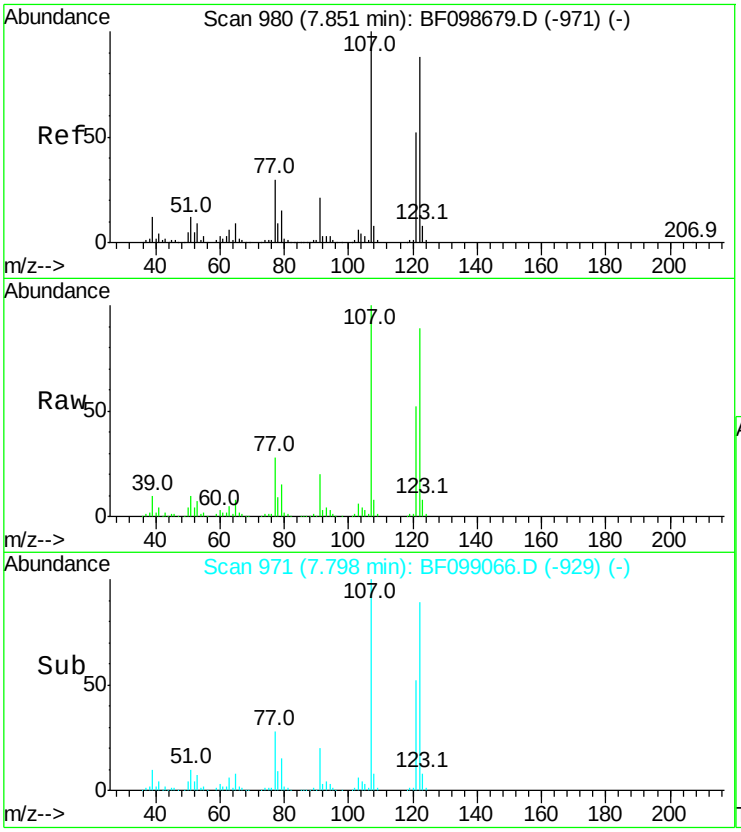


#26
2-Nitrophenol
Concen: 43.646 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:139 Resp: 196361

Ion	Ratio	Lower	Upper
139	100		
109	25.3	22.7	34.1
65	47.7	40.5	60.7



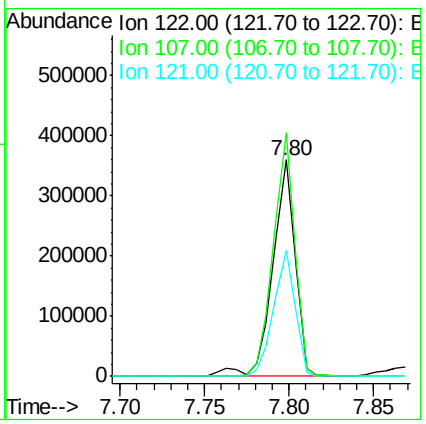


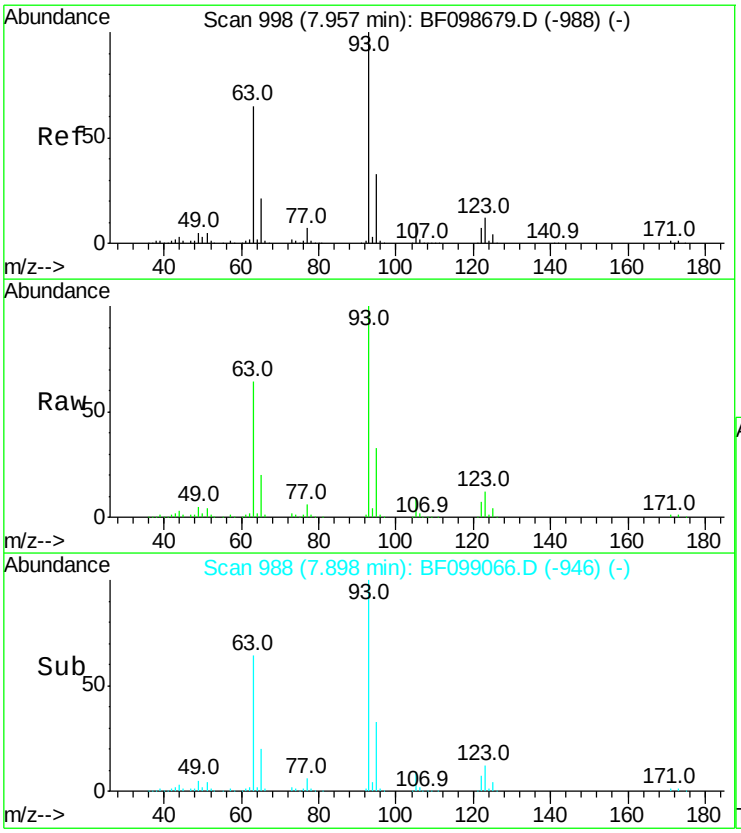
#27
2,4-Dimethylphenol
Concen: 38.694 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 328757

Ion	Ratio	Lower	Upper
122	100		
107	112.5	91.2	136.8
121	58.4	47.2	70.8

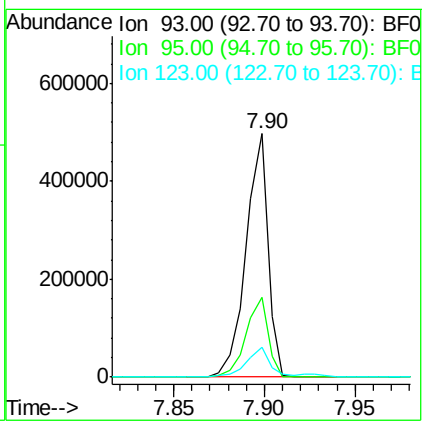


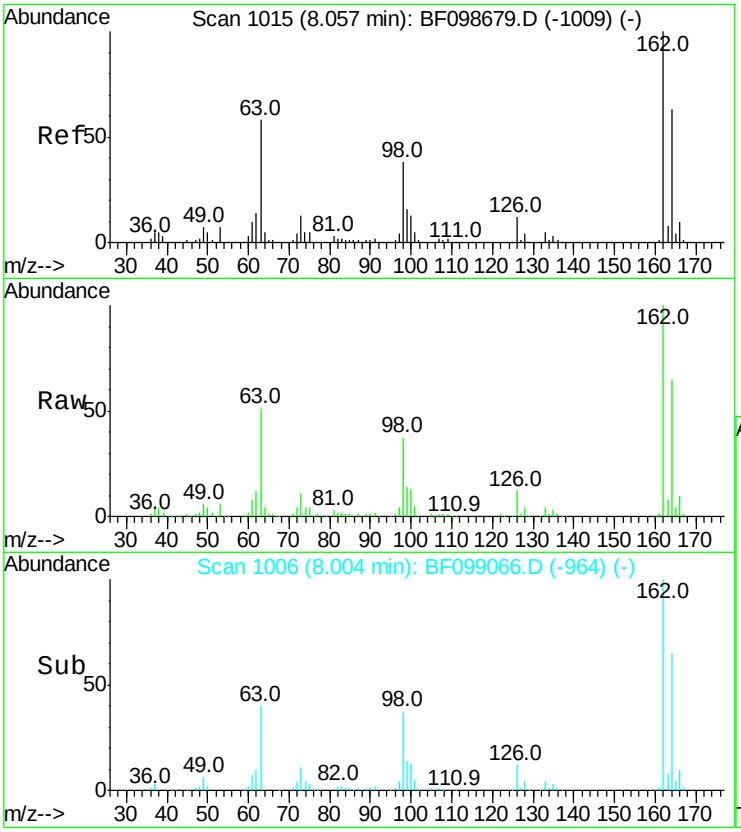


#28
bis(2-Chloroethoxy)methane
Concen: 39.341 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion: 93 Resp: 418045

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.3	39.5
123	12.0	9.8	14.6



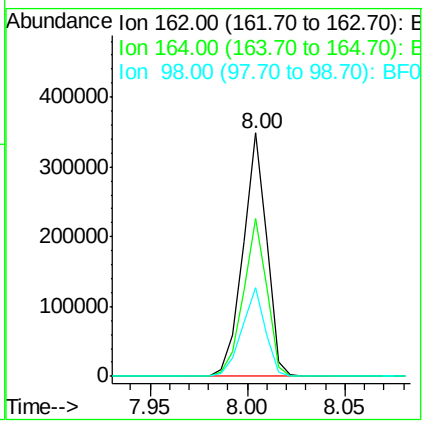


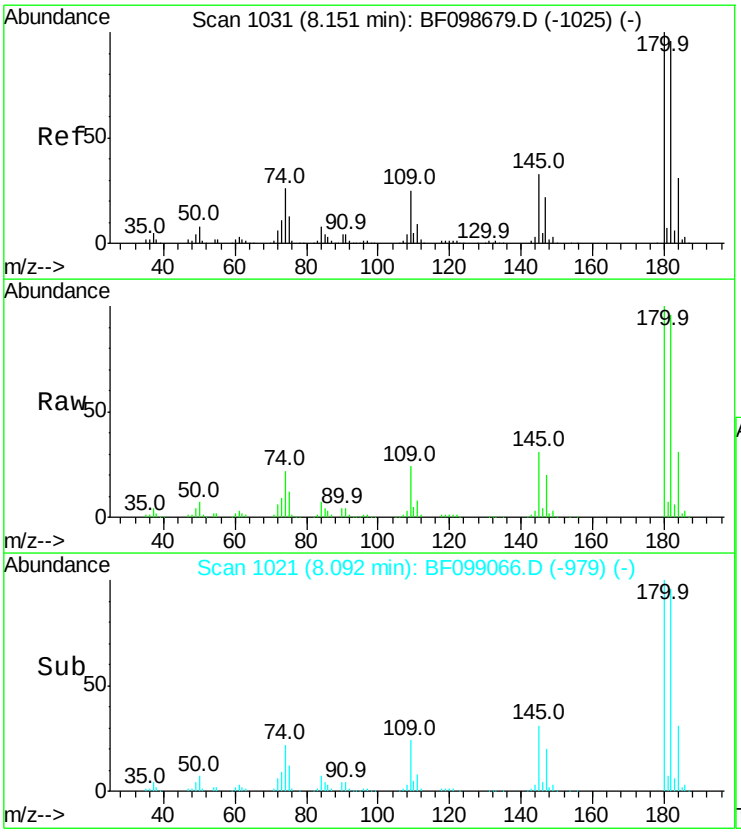
#29
2,4-Dichlorophenol
Concen: 40.098 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 292497

Ion	Ratio	Lower	Upper
162	100		
164	64.6	42.7	82.7
98	36.5	18.1	58.1

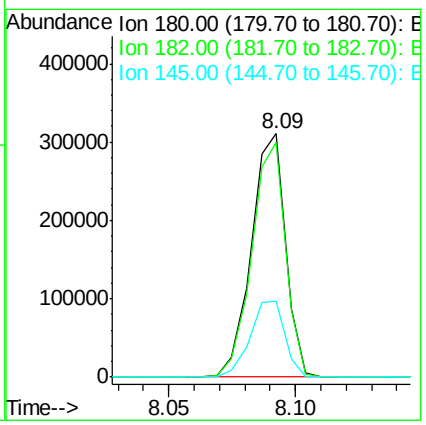


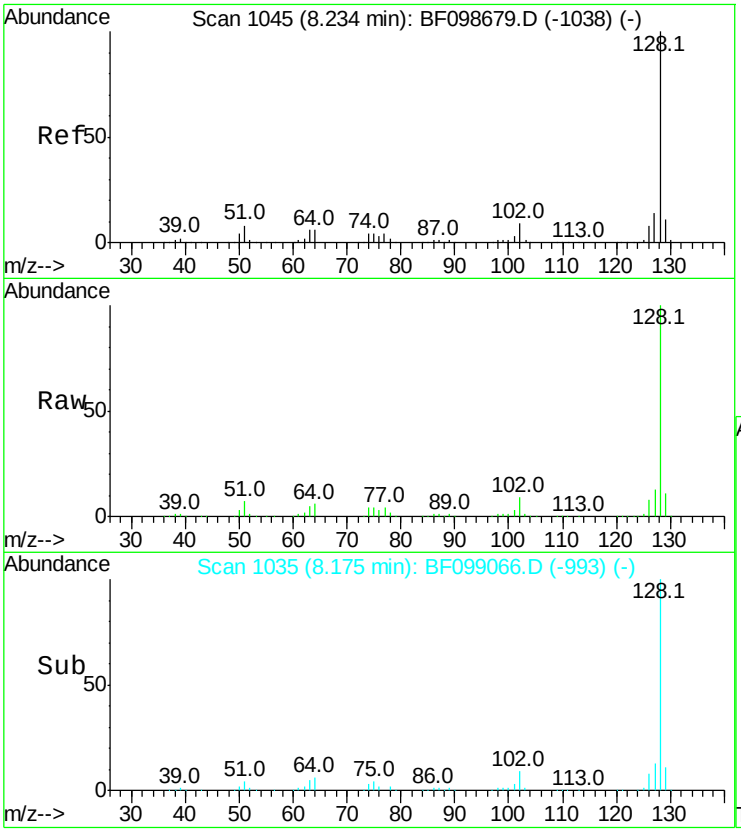


#30
1,2,4-Trichlorobenzene
Concen: 40.050 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:180 Resp: 292201

Ion	Ratio	Lower	Upper
180	100		
182	96.4	76.8	115.2
145	31.3	26.5	39.7



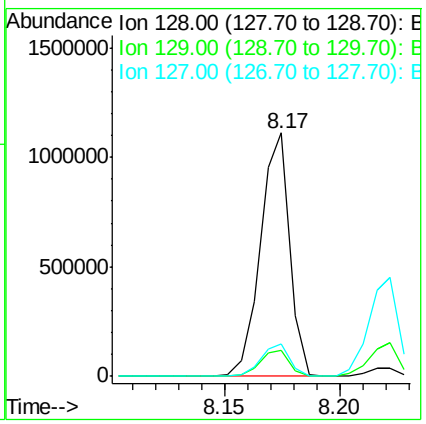


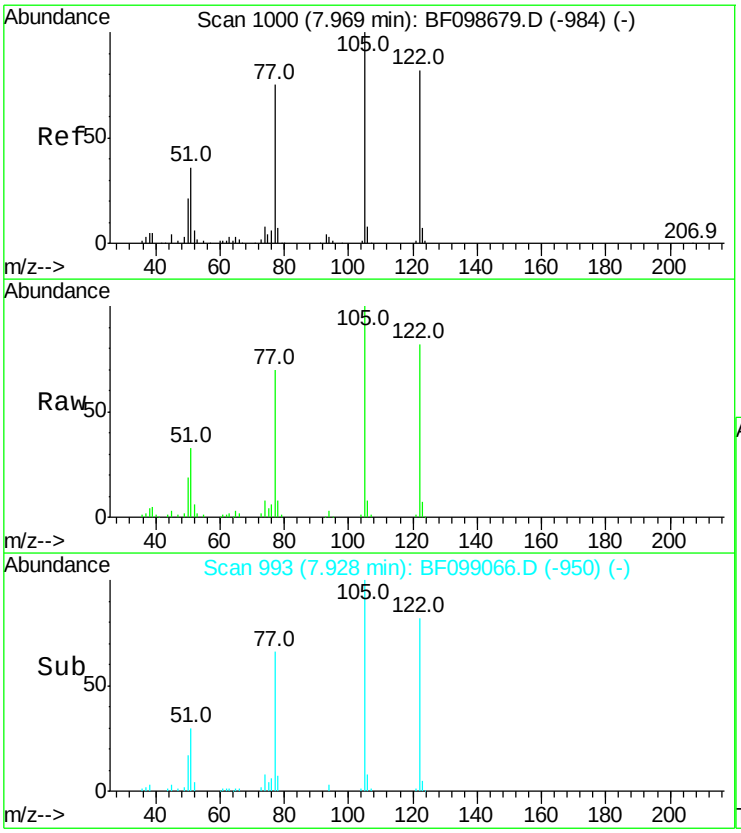
#31
Naphthalene
Concen: 39.468 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 980424

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.5	10.9	16.3

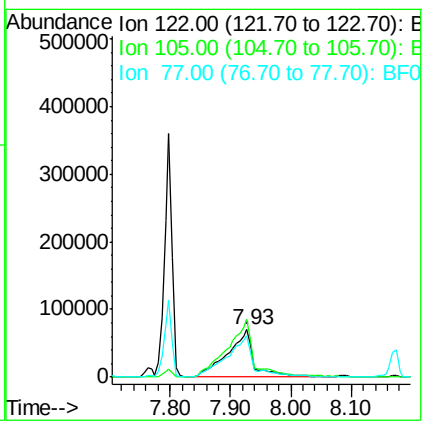


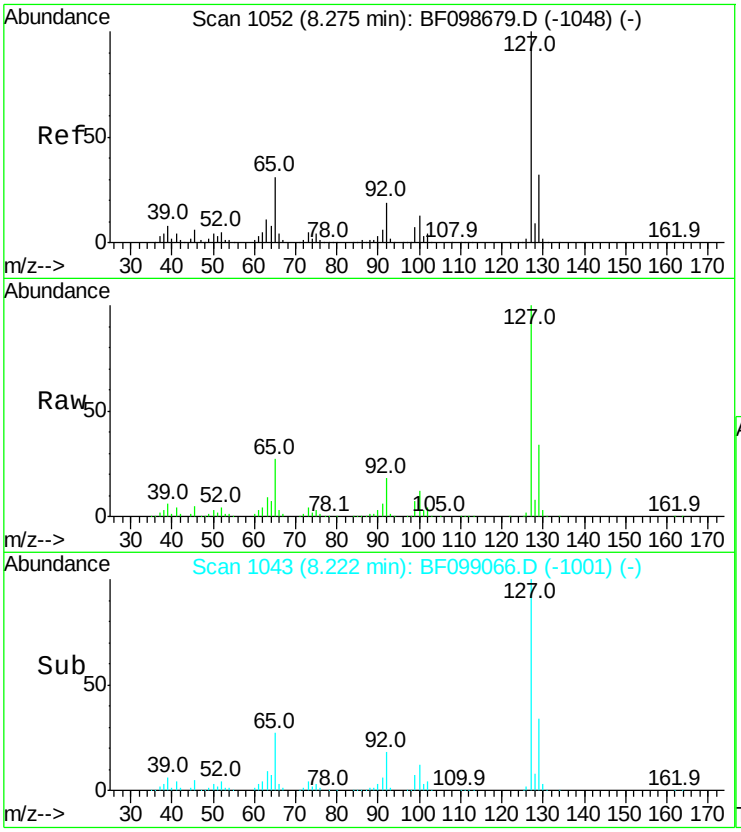


#32
Benzoic acid
Concen: 30.089 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:122 Resp: 209992

Ion	Ratio	Lower	Upper
122	100		
105	121.9	101.1	141.1
77	85.5	70.7	110.7



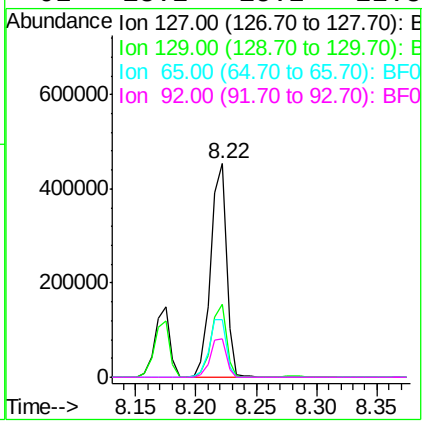


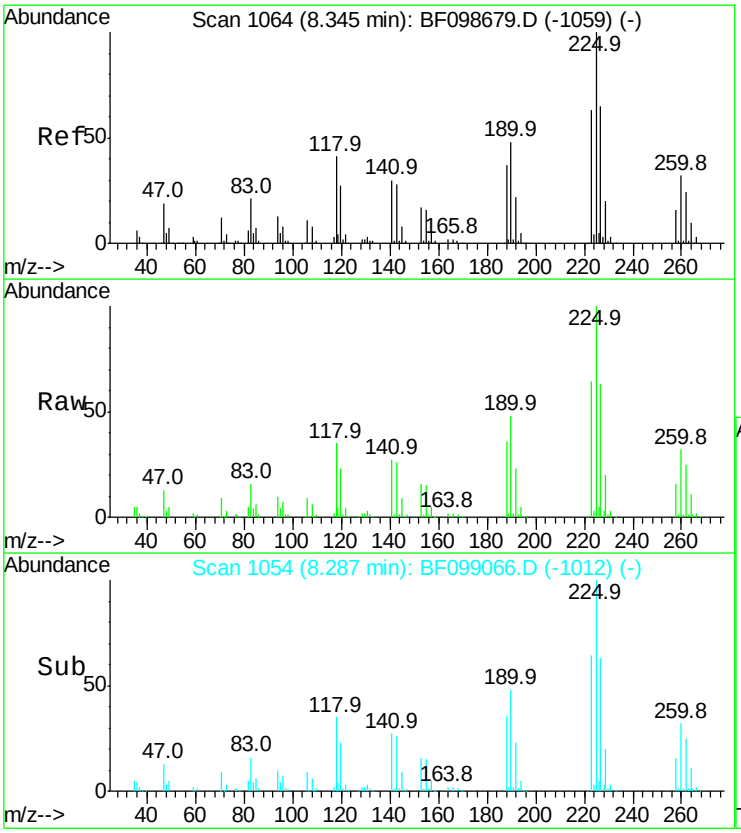
#33
4-Chloroaniline
Concen: 39.130 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 405912

Ion	Ratio	Lower	Upper
127	100		
129	34.1	25.9	38.9
65	27.1	25.0	37.4
92	18.2	15.2	22.8

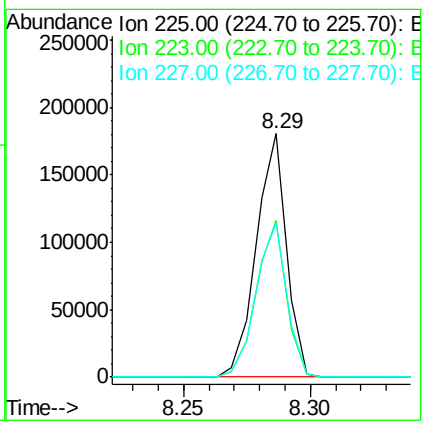


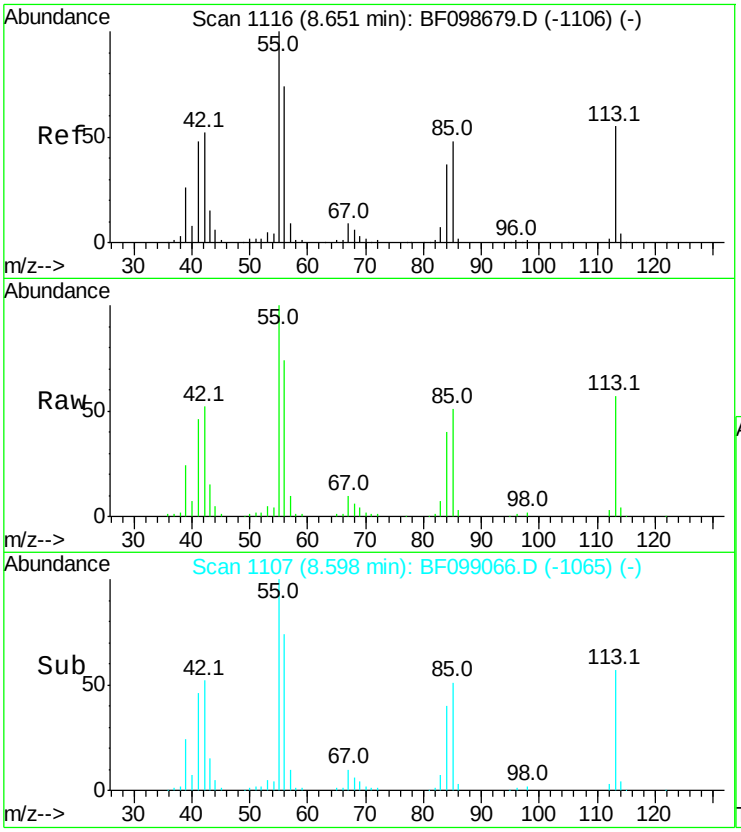


#34
Hexachlorobutadiene
Concen: 39.726 ng
RT: 8.29 min Scan# 1054
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:225 Resp: 149284

Ion	Ratio	Lower	Upper
225	100		
223	64.4	50.6	76.0
227	63.1	51.9	77.9



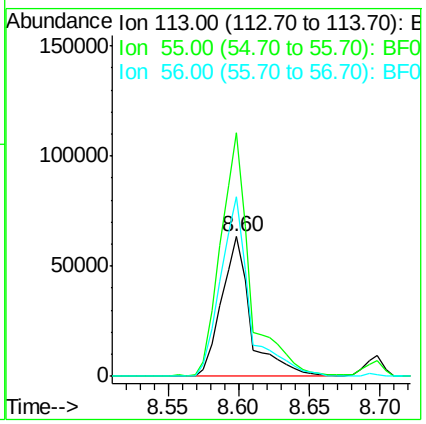


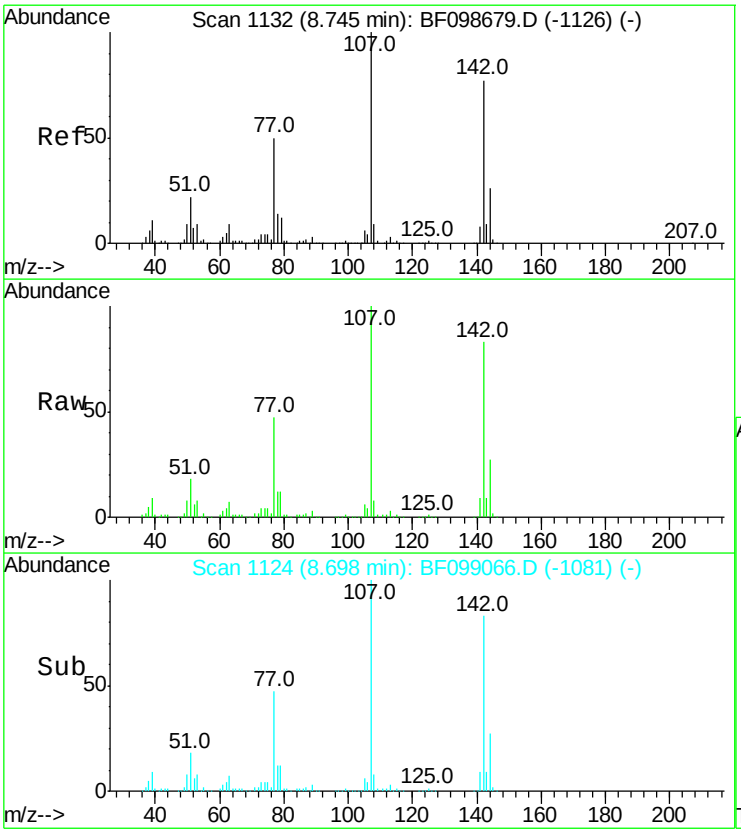
#35
Caprolactam
Concen: 39.225 ng
RT: 8.60 min Scan# 1107
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 91784

Ion	Ratio	Lower	Upper
113	100		
55	174.5	163.3	203.3
56	128.6	115.7	155.7

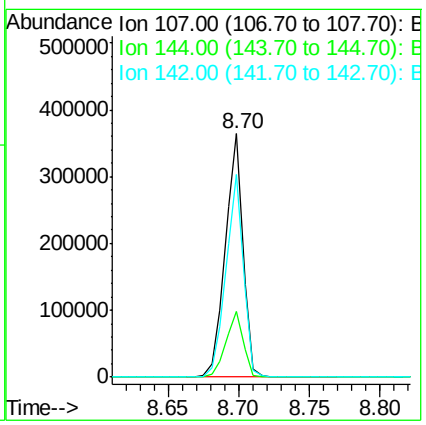


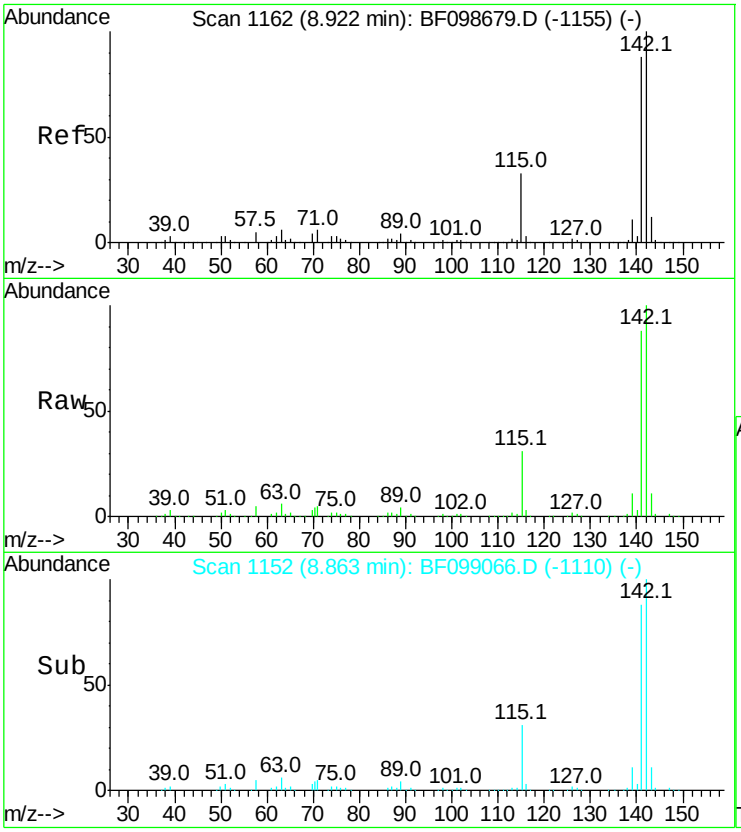


#36
4-Chloro-3-methylphenol
Concen: 38.656 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:107 Resp: 316945

Ion	Ratio	Lower	Upper
107	100		
144	27.0	20.5	30.7
142	83.3	62.0	93.0

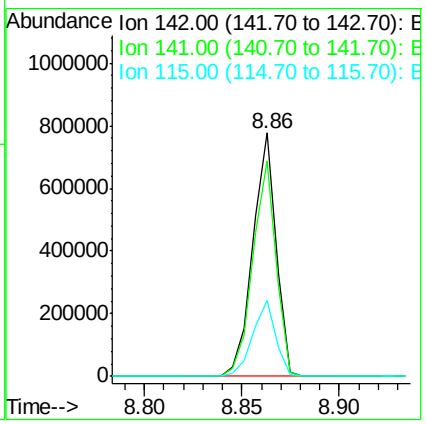




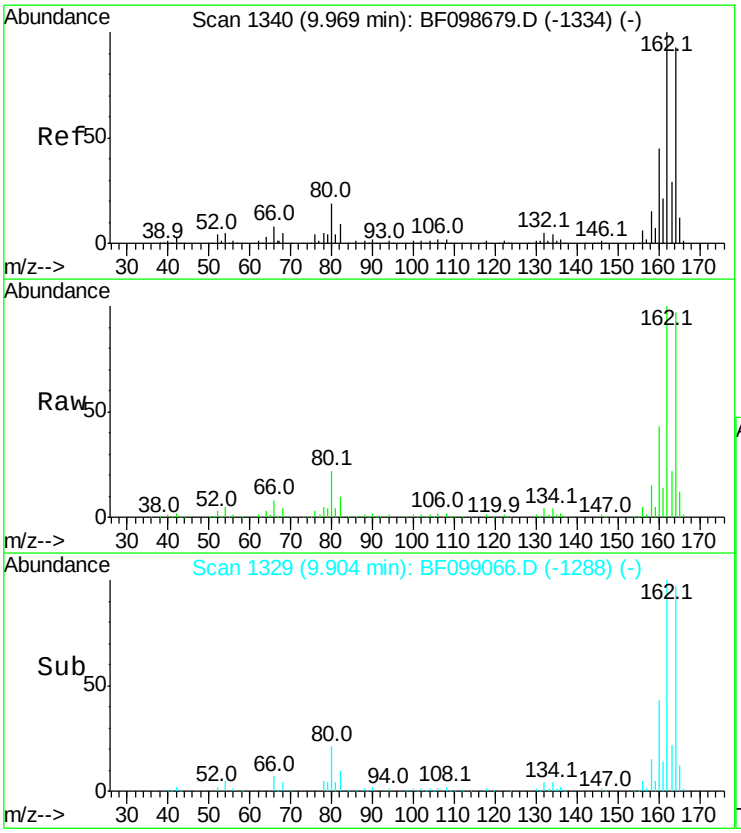
#37
2-Methylnaphthalene
Concen: 39.692 ng
RT: 8.86 min Scan# 1152
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:142 Resp: 640967

Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.8	106.2
115	31.1	26.1	39.1



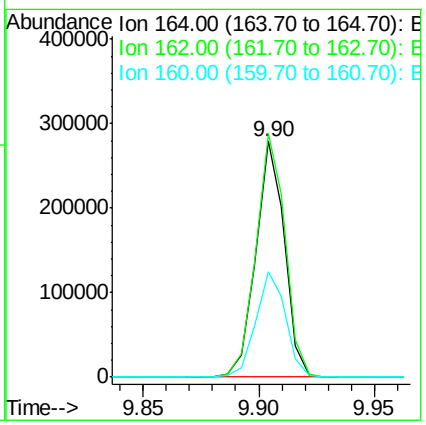
Instrument :
BNA_F
ClientSampleId :

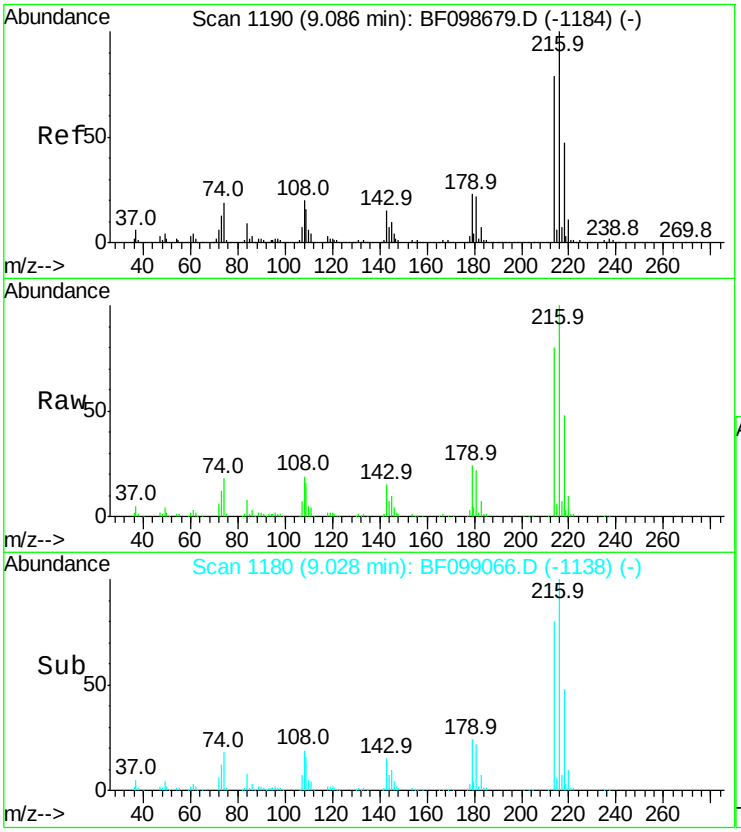


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:164 Resp: 240105

Ion	Ratio	Lower	Upper
164	100		
162	103.4	86.1	129.1
160	44.8	38.3	57.5



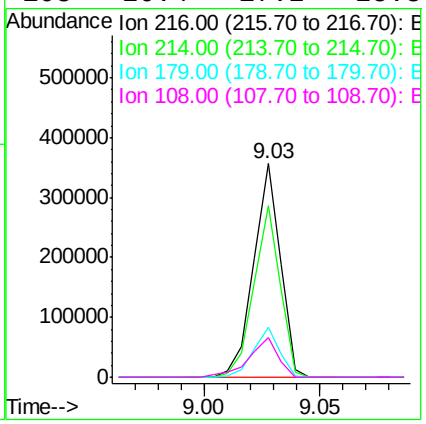


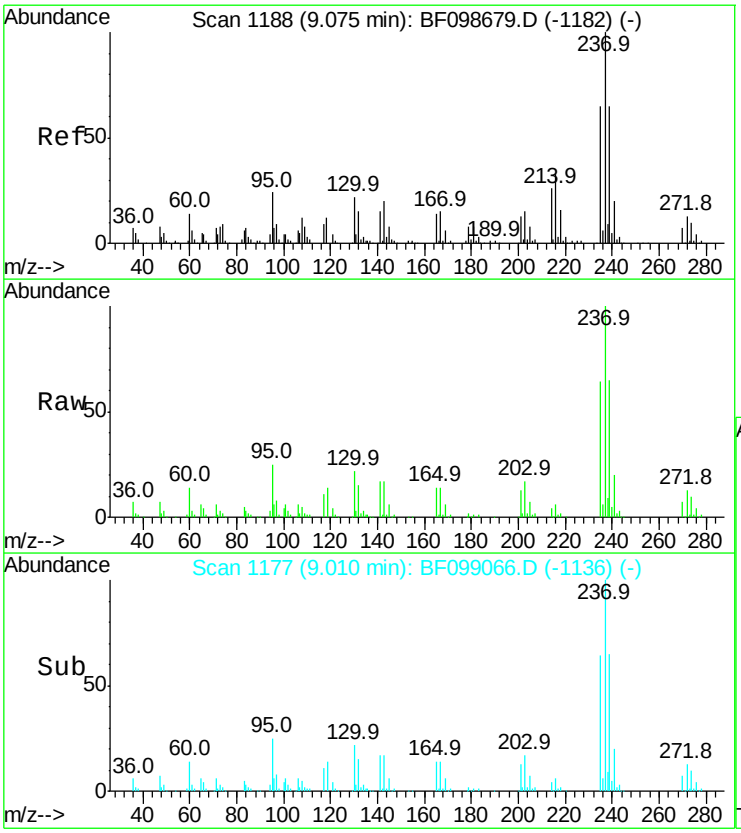
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.284 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 288457

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.4
179	22.9	18.1	27.1
108	20.4	17.2	25.8

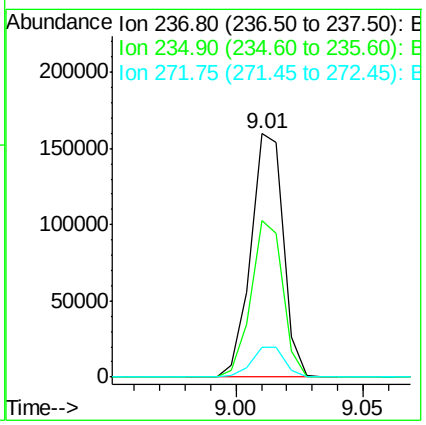


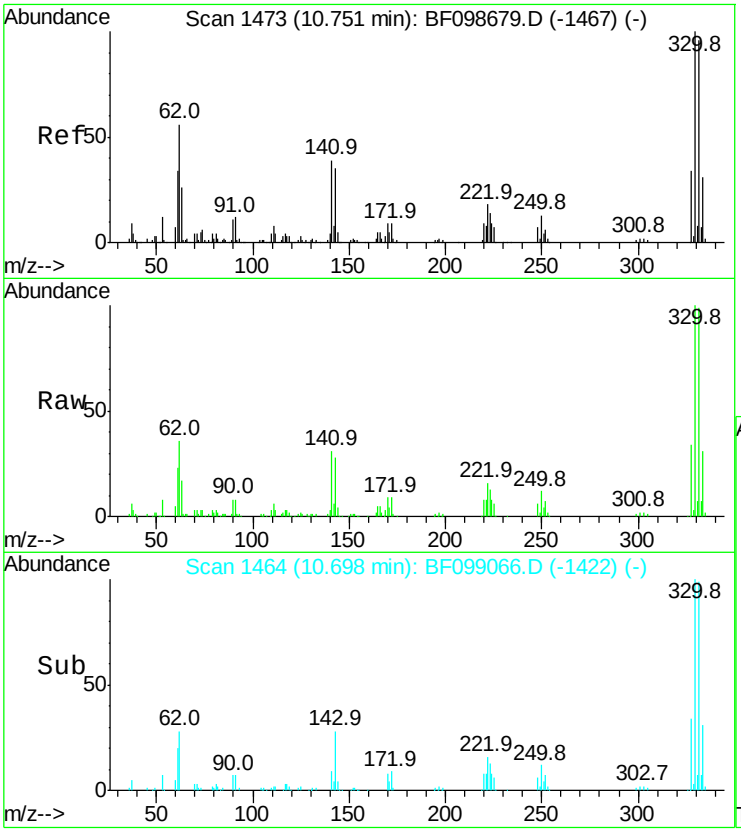


#40
Hexachlorocyclopentadiene
Concen: 43.652 ng
RT: 9.01 min Scan# 1177
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:237 Resp: 142846

Ion	Ratio	Lower	Upper
237	100		
235	64.4	44.8	84.8
272	12.5	0.0	33.3



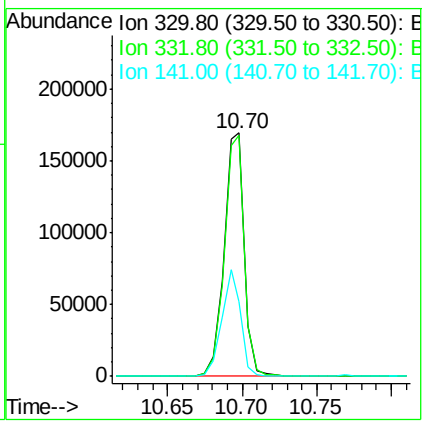


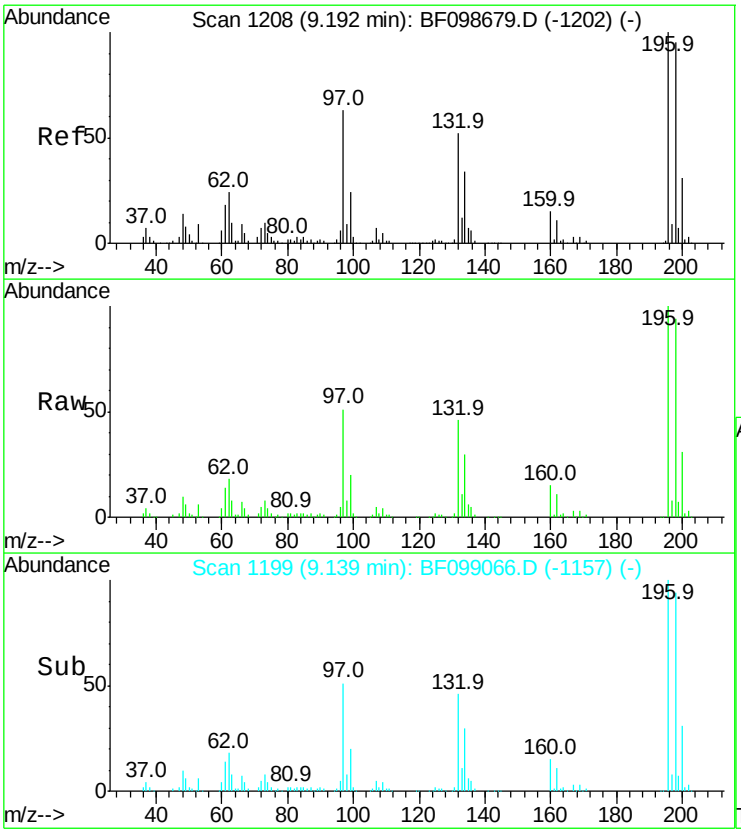
#41
2,4,6-Tribromophenol
Concen: 82.737 ng
RT: 10.70 min Scan# 1464
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 162555

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.0	115.6
141	41.1	29.9	44.9

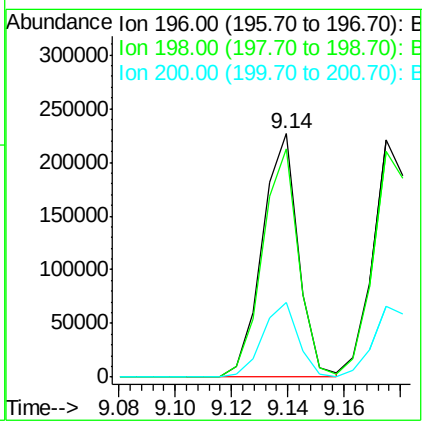


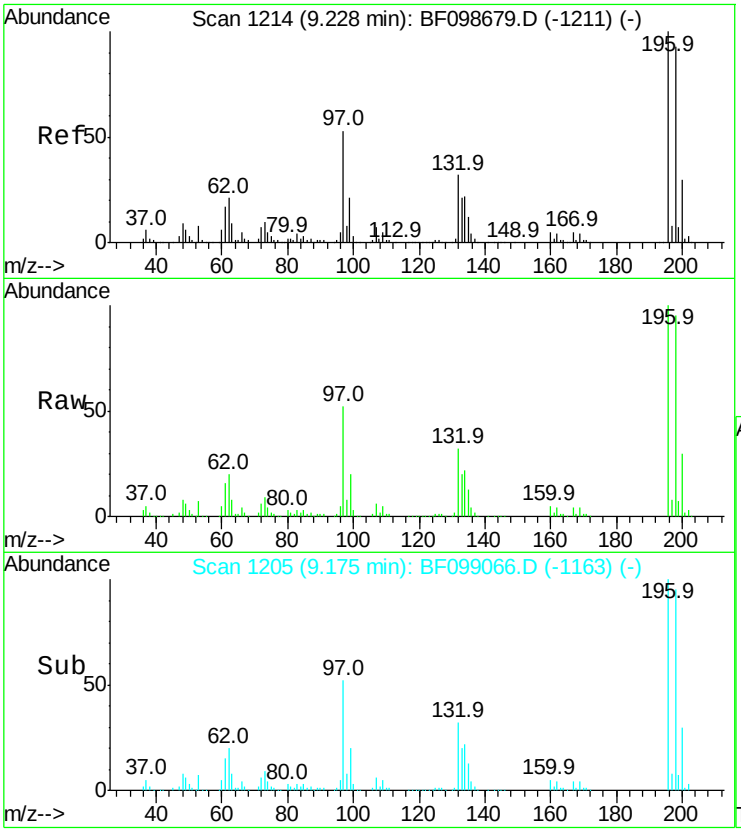


#42
2,4,6-Trichlorophenol
Concen: 39.489 ng
RT: 9.14 min Scan# 1199
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:196 Resp: 200321

Ion	Ratio	Lower	Upper
196	100		
198	93.8	75.7	113.5
200	30.8	24.5	36.7



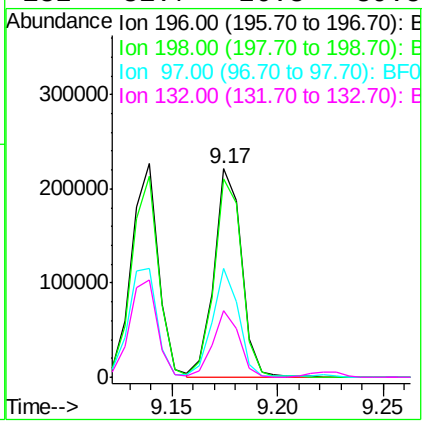


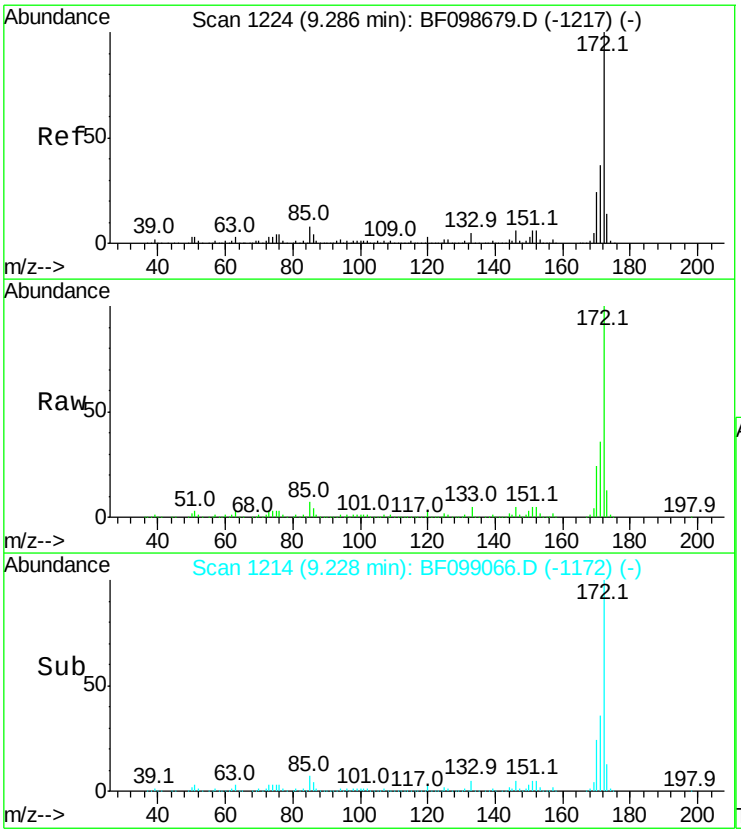
#43
2,4,5-Trichlorophenol
Concen: 39.443 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 199735

Ion	Ratio	Lower	Upper
196	100		
198	95.4	74.6	112.0
97	52.3	42.9	64.3
132	31.7	26.3	39.5

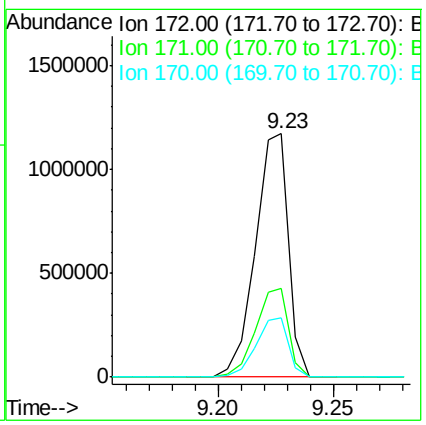


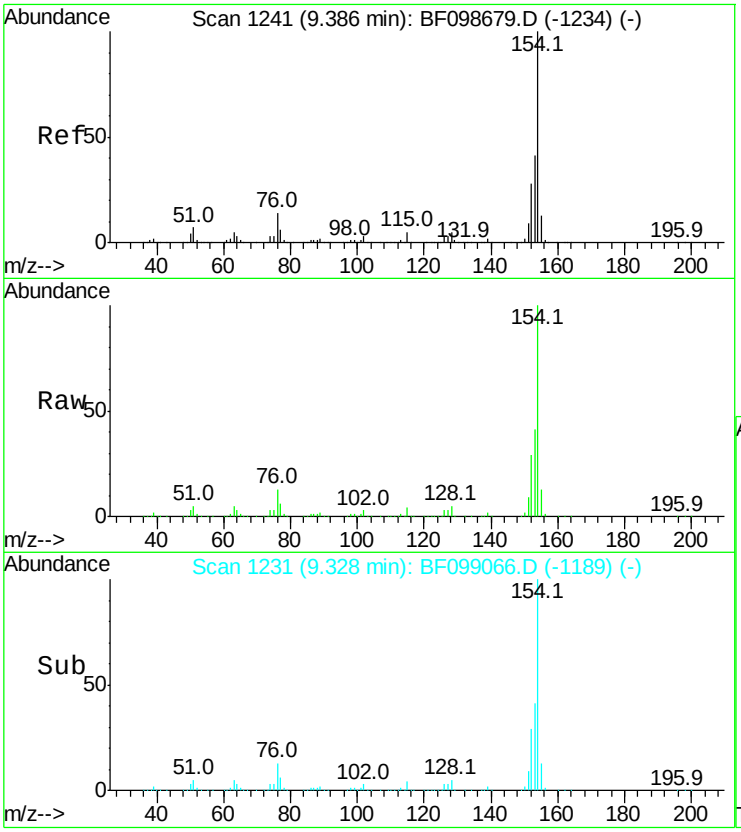


#44
2-Fluorobiphenyl
Concen: 81.032 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:172 Resp: 1165453

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	24.2	19.6	29.4



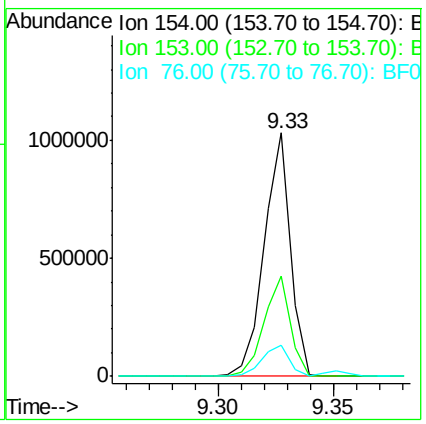


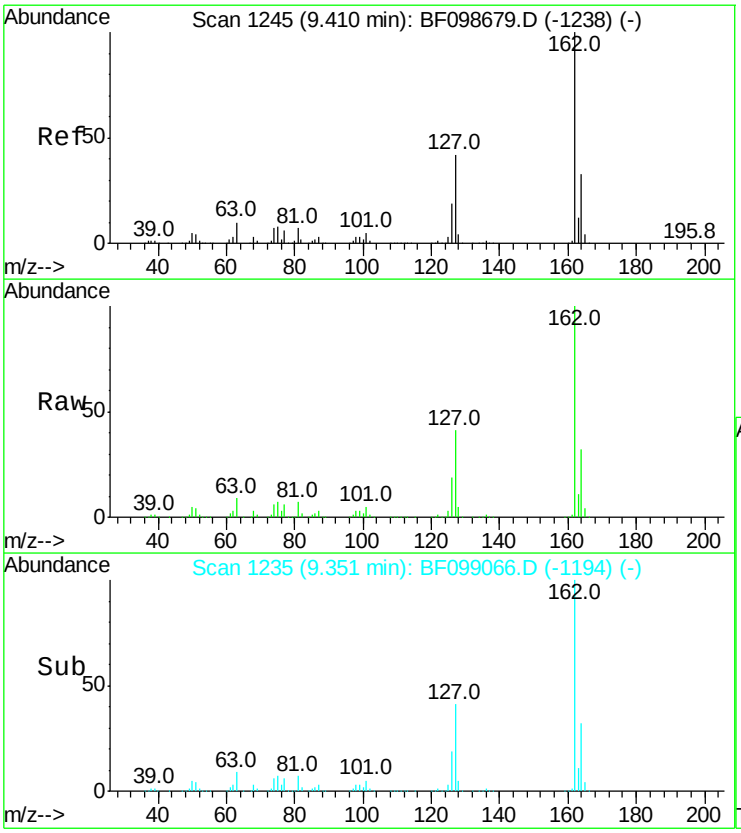
#45
1,1'-Biphenyl
Concen: 39.592 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 817003

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.3	61.3
76	12.9	0.0	34.0

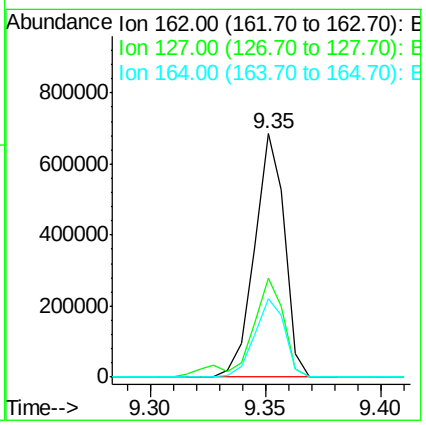


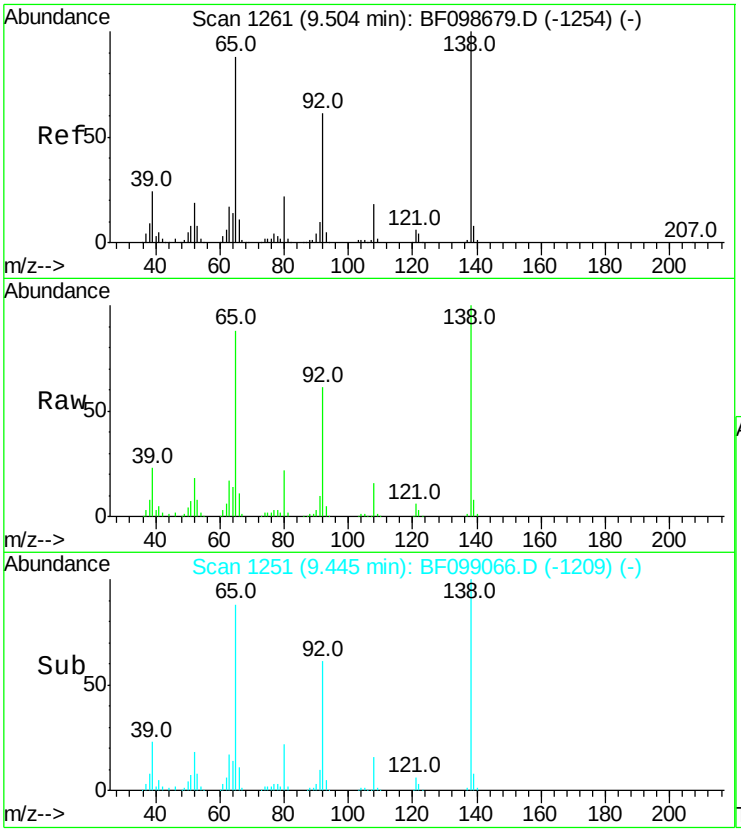


#46
2-Chloronaphthalene
Concen: 40.010 ng
RT: 9.35 min Scan# 1235
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:162 Resp: 619901

Ion	Ratio	Lower	Upper
162	100		
127	40.7	33.9	50.9
164	32.4	26.5	39.7



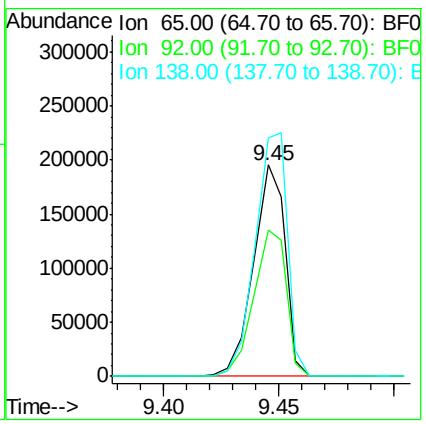


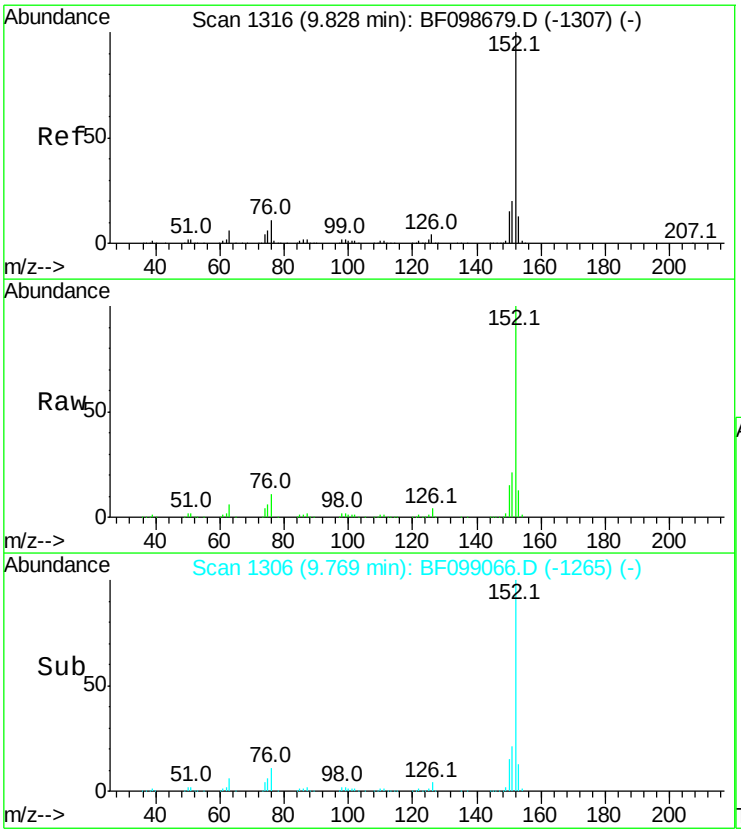
#47
2-Nitroaniline
Concen: 39.398 ng
RT: 9.45 min Scan# 1251
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 186908

Ion	Ratio	Lower	Upper
65	100		
92	69.5	55.8	83.6
138	113.1	91.2	136.8

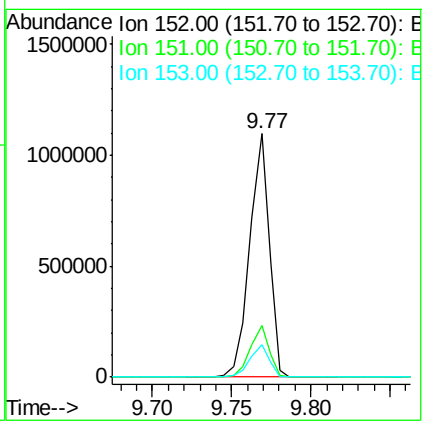


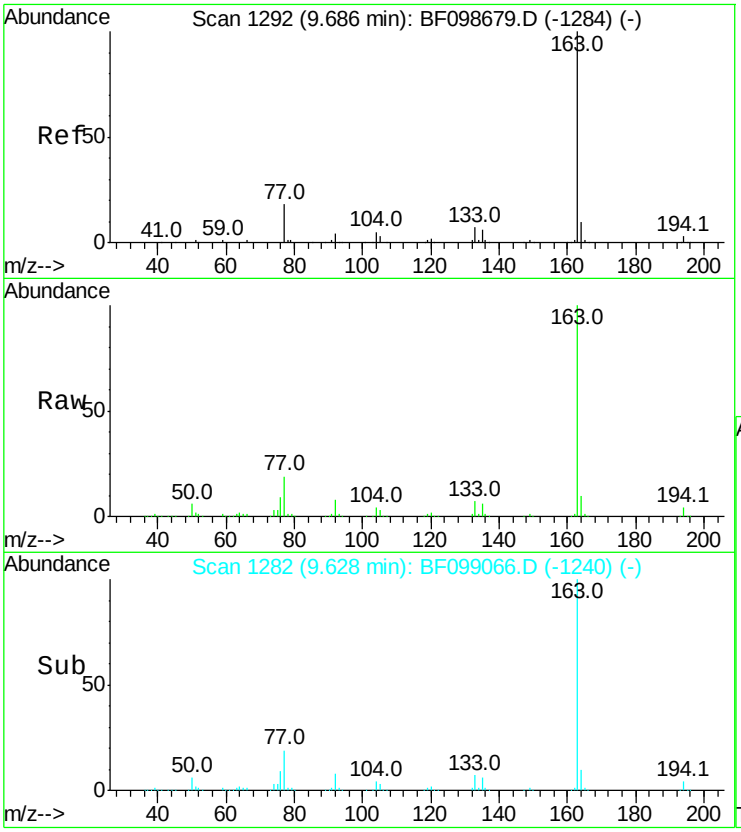


#48
Acenaphthylene
Concen: 39.494 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:152 Resp: 936713

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.3	24.5
153	13.5	10.7	16.1



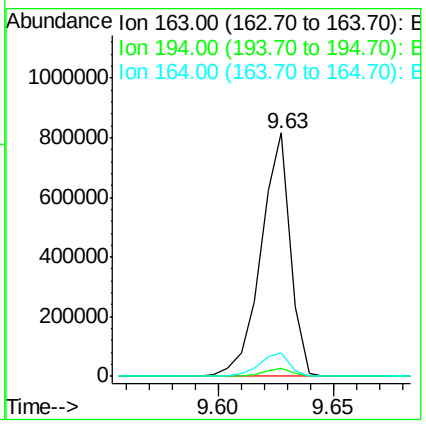


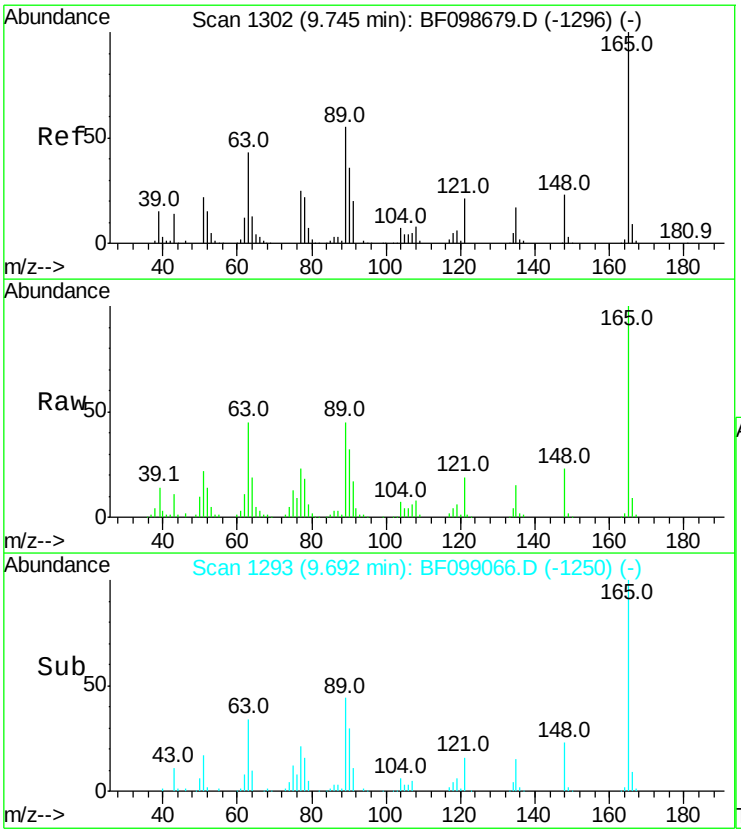
#49
Dimethylphthalate
Concen: 39.757 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 720467

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	9.9	8.2	12.2

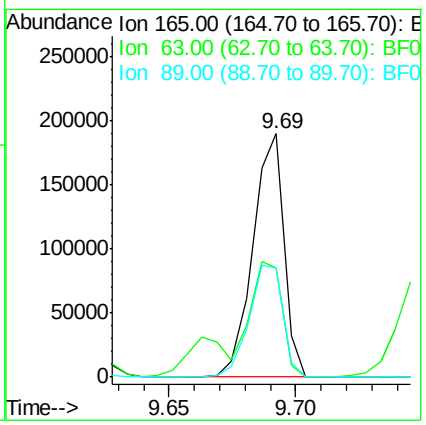


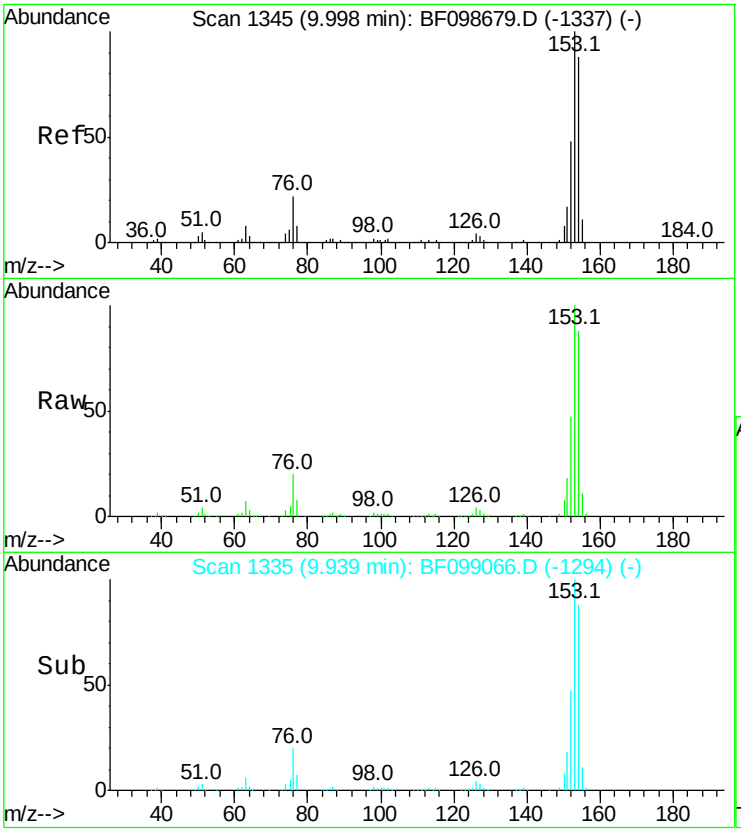


#50
2,6-Dinitrotoluene
Concen: 41.248 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:165 Resp: 162735

Ion	Ratio	Lower	Upper
165	100		
63	45.0	44.7	67.1
89	44.8	44.0	66.0



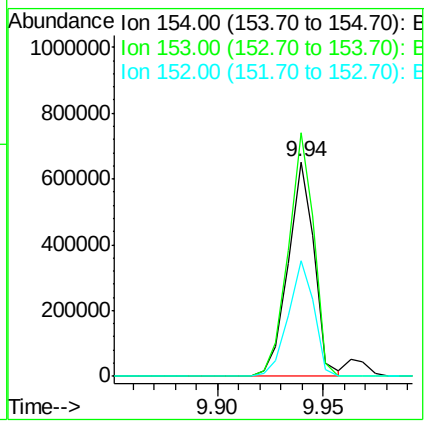


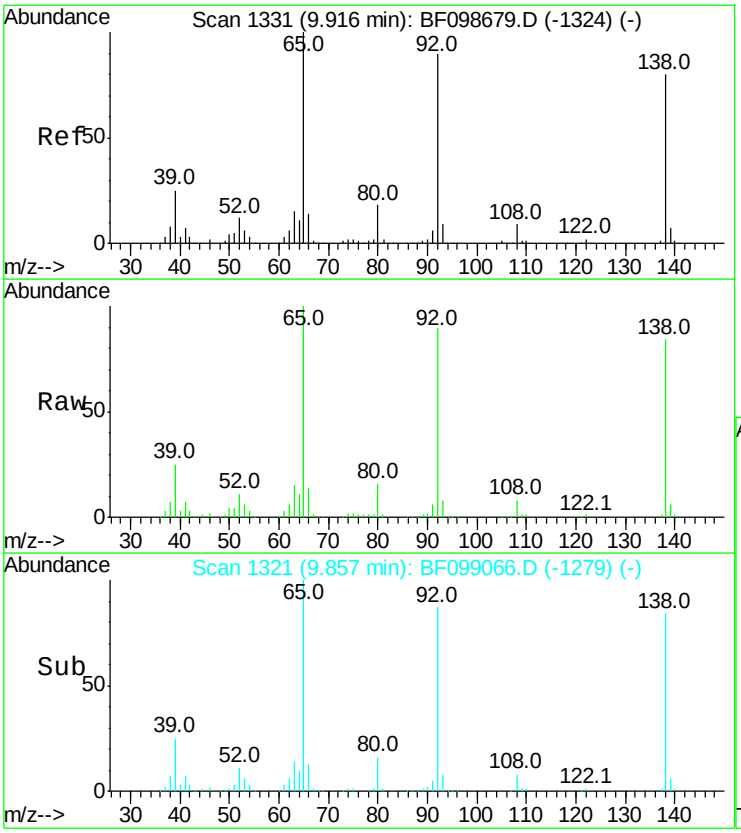
#51
Acenaphthene
Concen: 37.469 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 562940

Ion	Ratio	Lower	Upper
154	100		
153	113.6	91.2	136.8
152	53.7	43.8	65.8

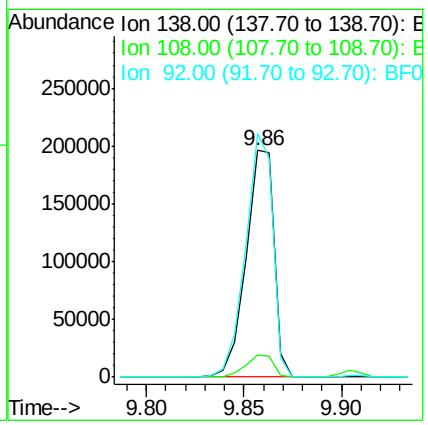


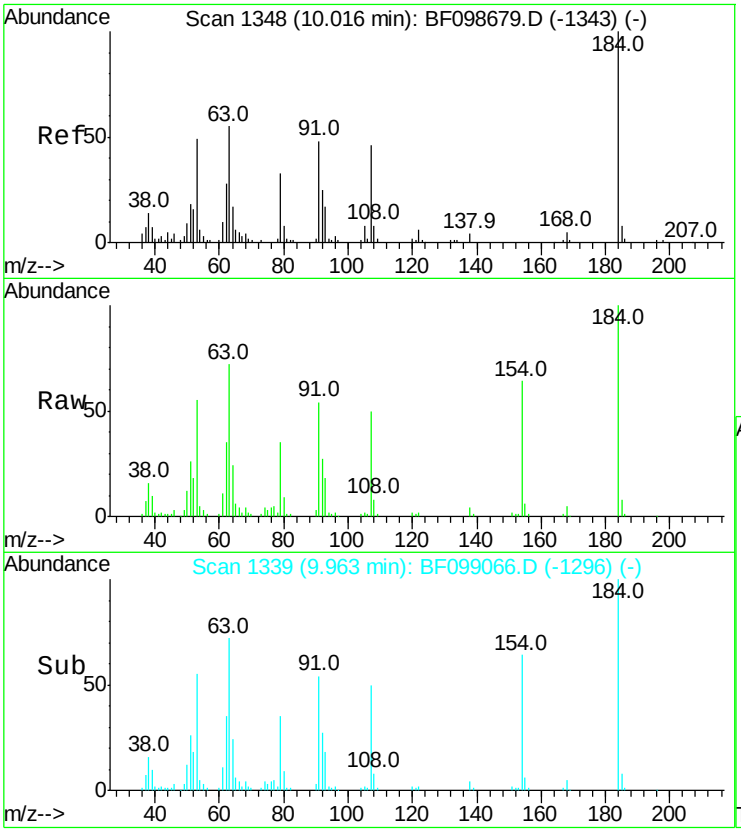


#52
3-Nitroaniline
Concen: 42.377 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:138 Resp: 194942

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.4	14.0
92	107.4	89.4	134.2



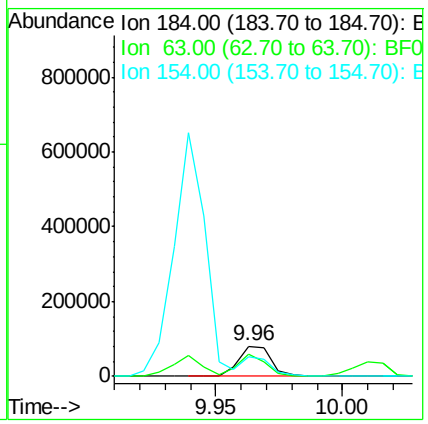


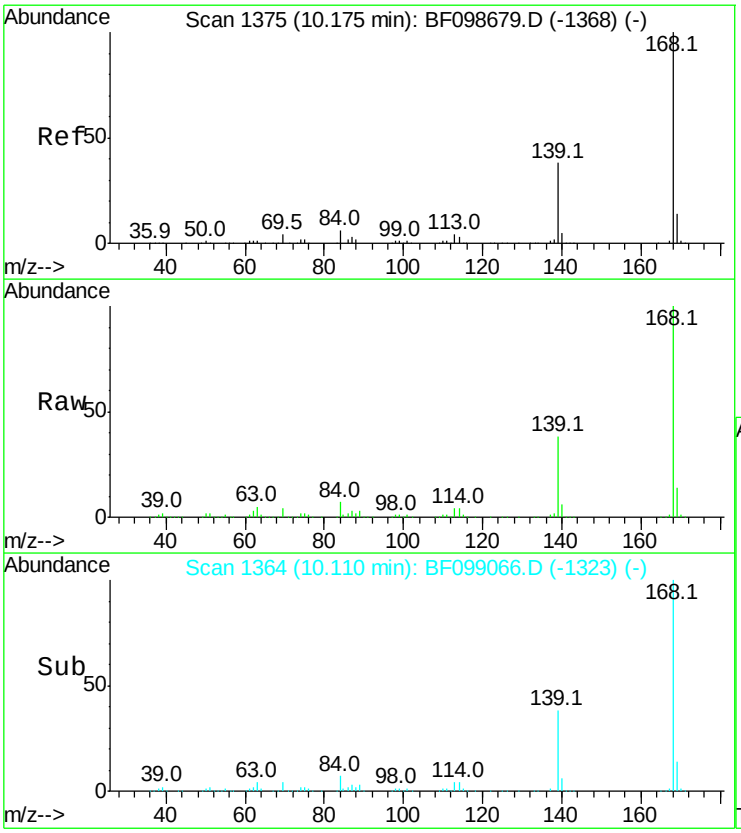
#53
2,4-Dinitrophenol
Concen: 39.263 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 74072

Ion	Ratio	Lower	Upper
184	100		
63	72.5	54.2	81.2
154	63.8	53.5	80.3

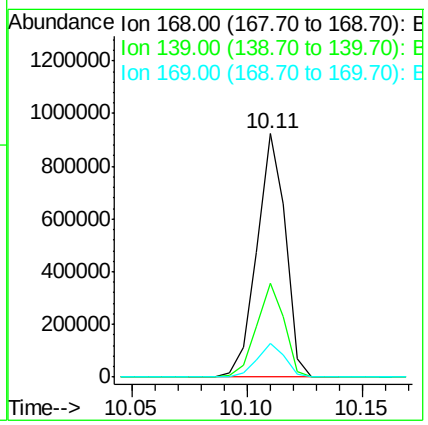


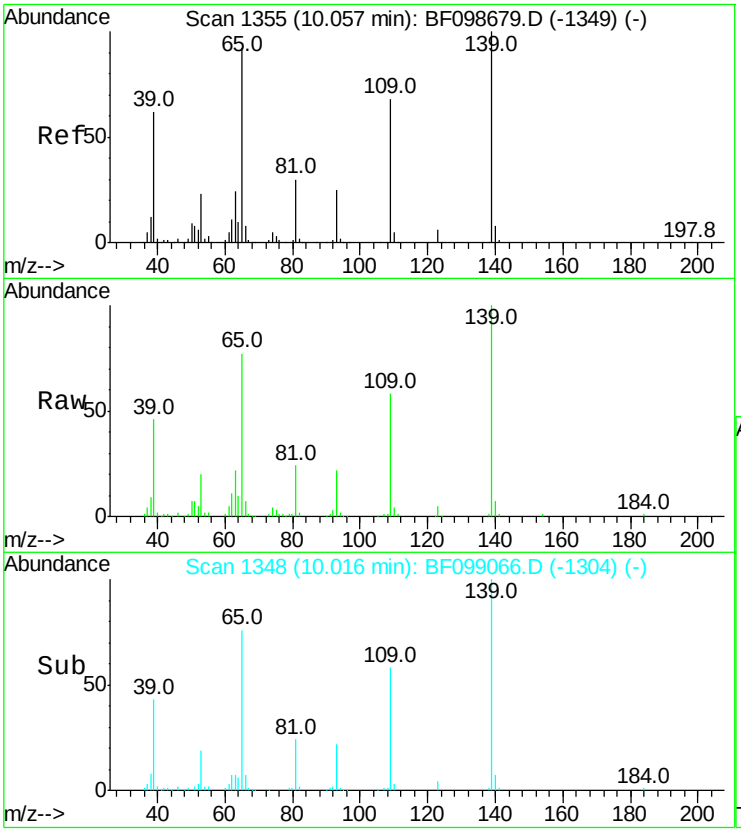


#54
Dibenzofuran
Concen: 39.779 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:168 Resp: 795740

Ion	Ratio	Lower	Upper
168	100		
139	38.3	30.1	45.1
169	13.8	10.9	16.3



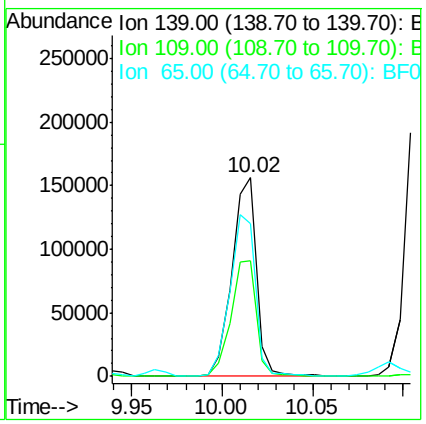


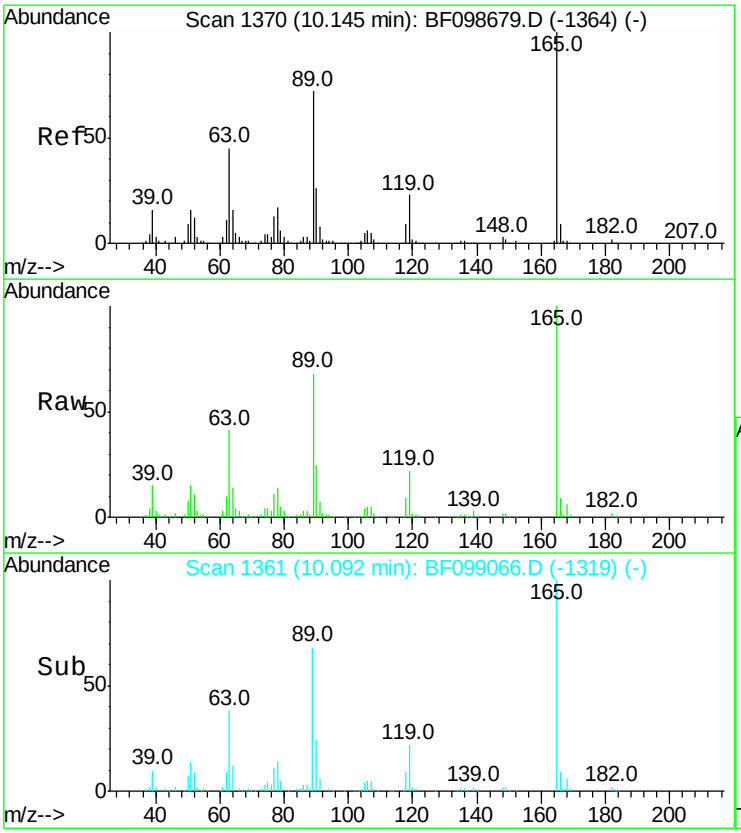
#55
4-Nitrophenol
Concen: 38.053 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.04 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 148015

Ion	Ratio	Lower	Upper
139	100		
109	58.3	48.4	88.4
65	76.8	72.6	112.6

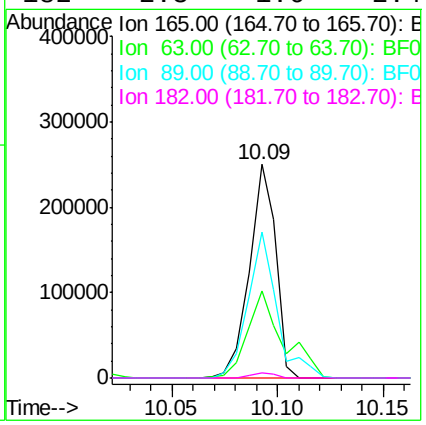


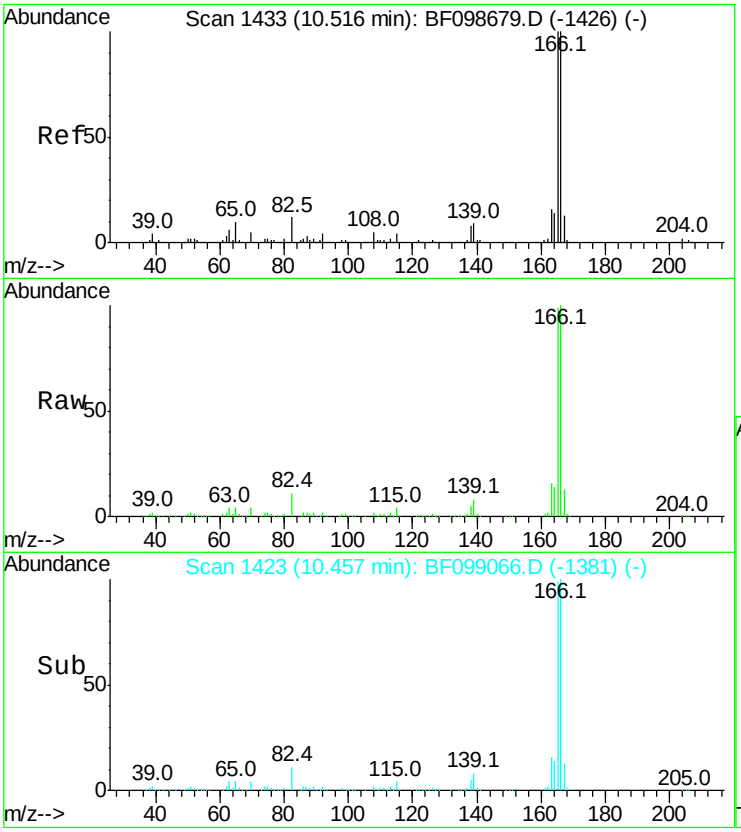


#56
2,4-Dinitrotoluene
Concen: 42.362 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:165 Resp: 216904

Ion	Ratio	Lower	Upper
165	100		
63	41.0	36.4	54.6
89	68.2	57.8	86.6
182	2.3	1.6	2.4



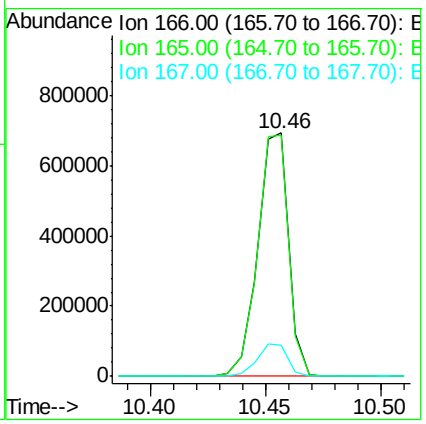


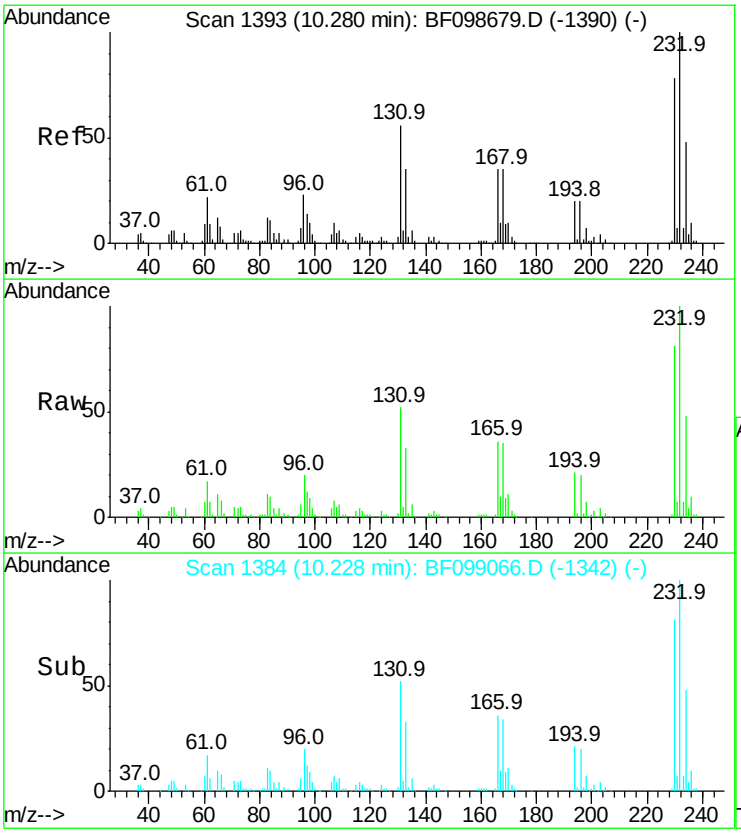
#57
Fluorene
Concen: 40.114 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 644977

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.8	119.8
167	13.0	10.6	16.0

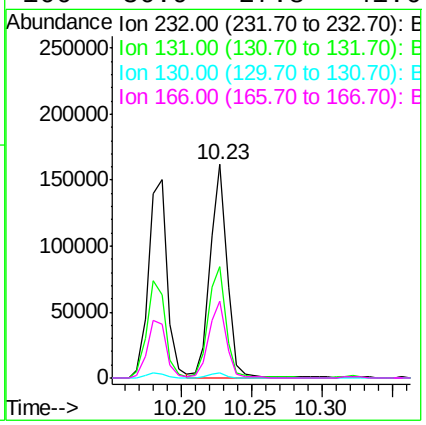


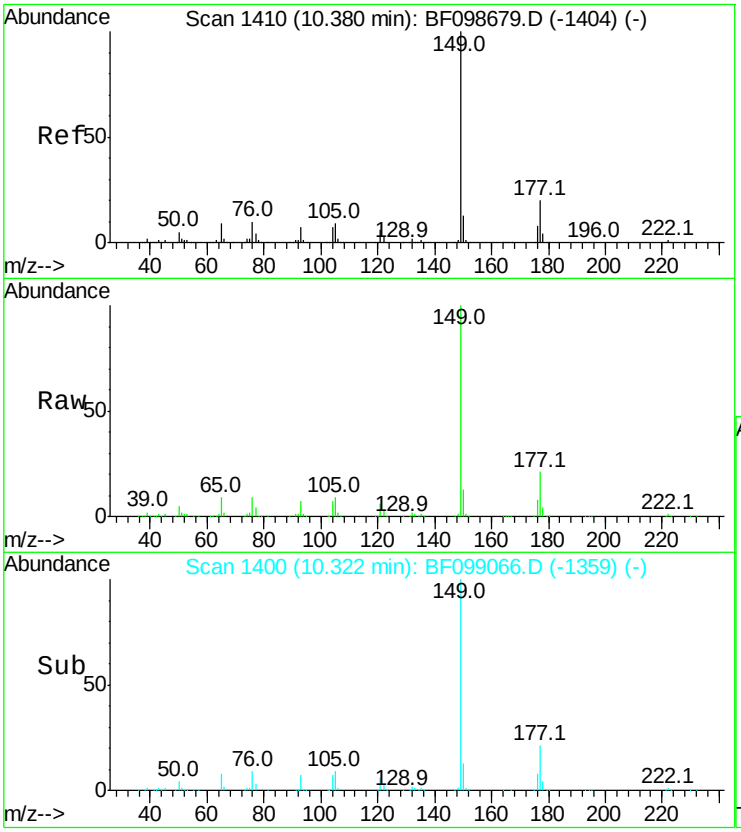


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.653 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:232 Resp: 135212

Ion	Ratio	Lower	Upper
232	100		
131	55.4	43.8	65.8
130	2.5	2.1	3.1
166	36.9	27.8	41.6



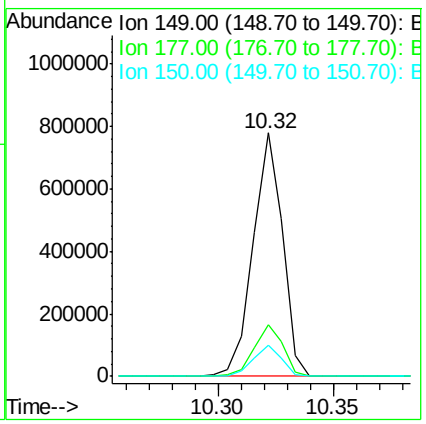


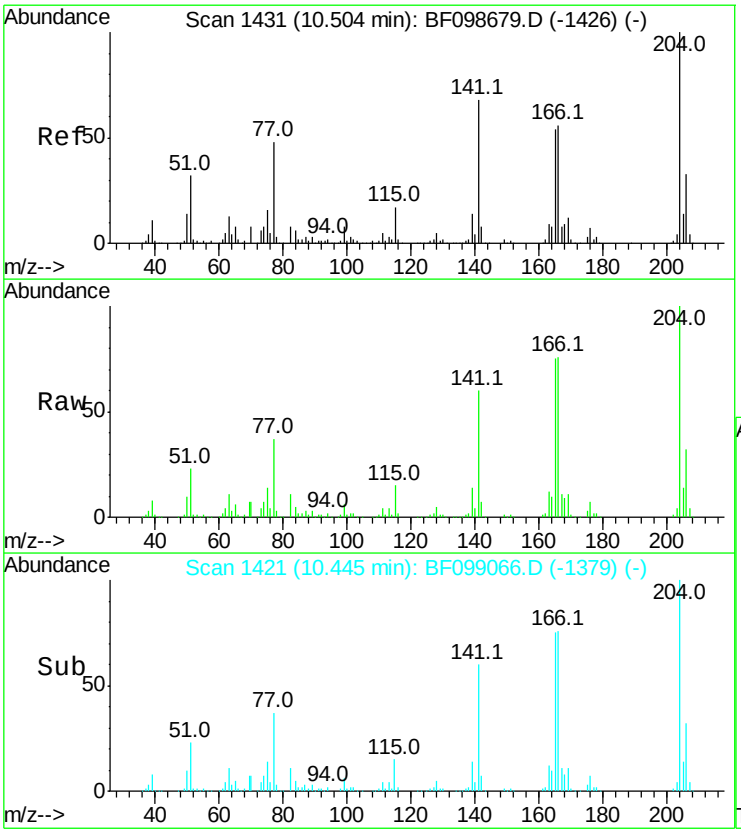
#59
Diethylphthalate
Concen: 39.310 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 696088

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.1	24.1
150	12.6	10.1	15.1

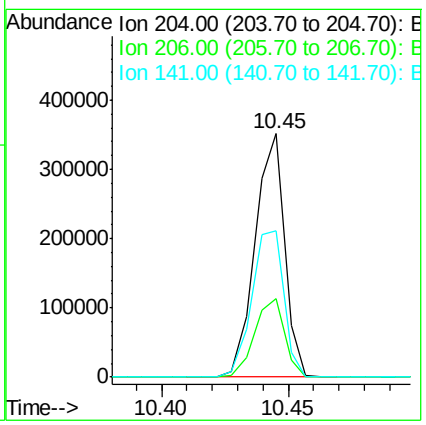


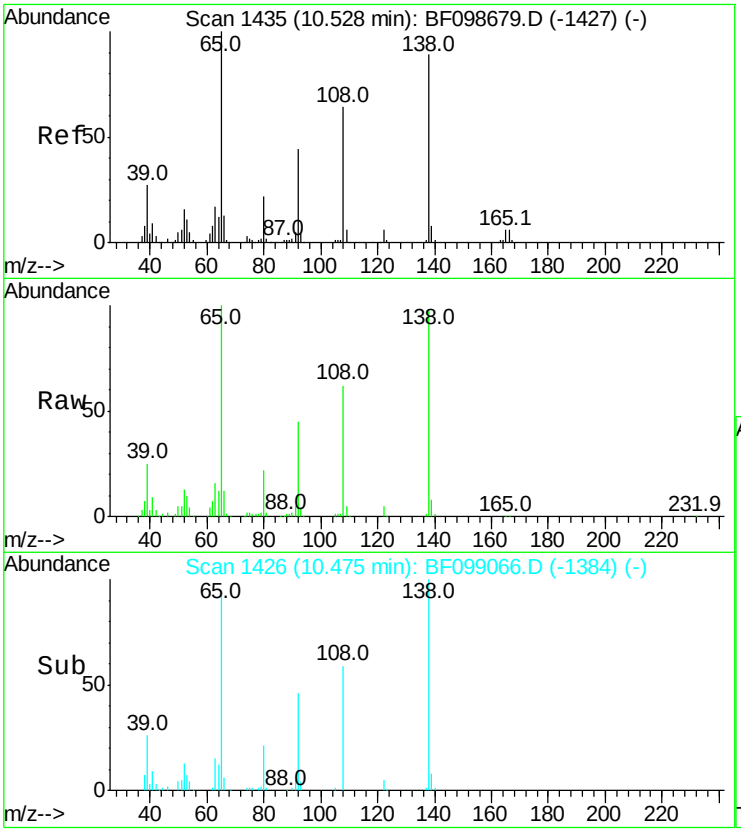


#60
4-Chlorophenyl-phenylether
Concen: 39.766 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:204 Resp: 287209

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.5	39.7
141	60.1	54.6	81.8



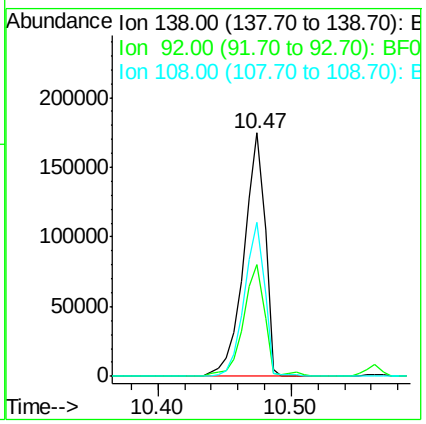


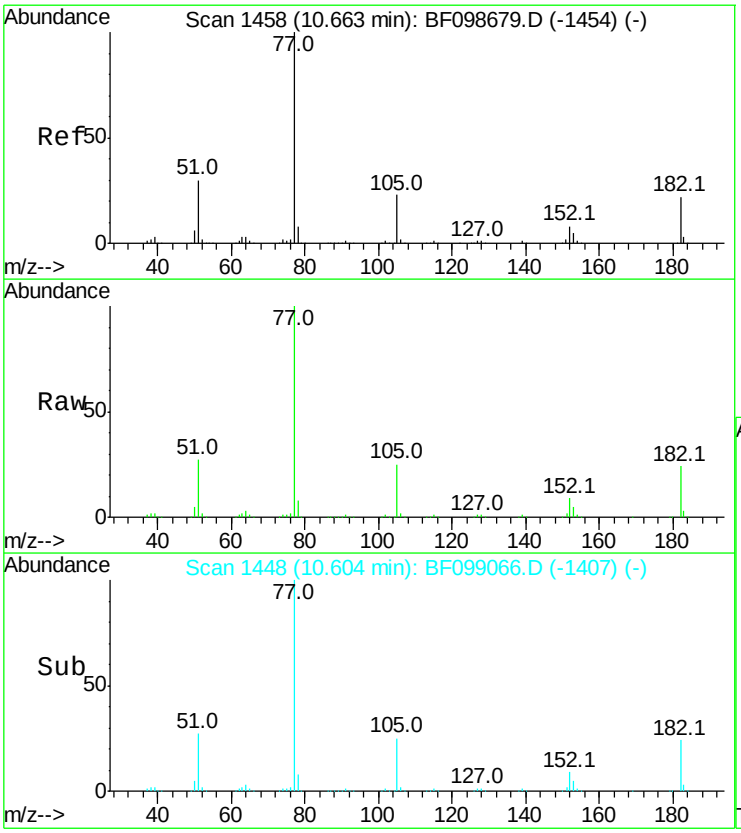
#61
4-Nitroaniline
Concen: 42.798 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 189938

Ion	Ratio	Lower	Upper
138	100		
92	45.9	30.2	70.2
108	63.1	52.5	92.5

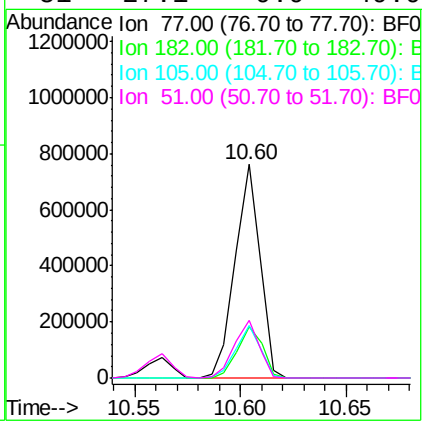


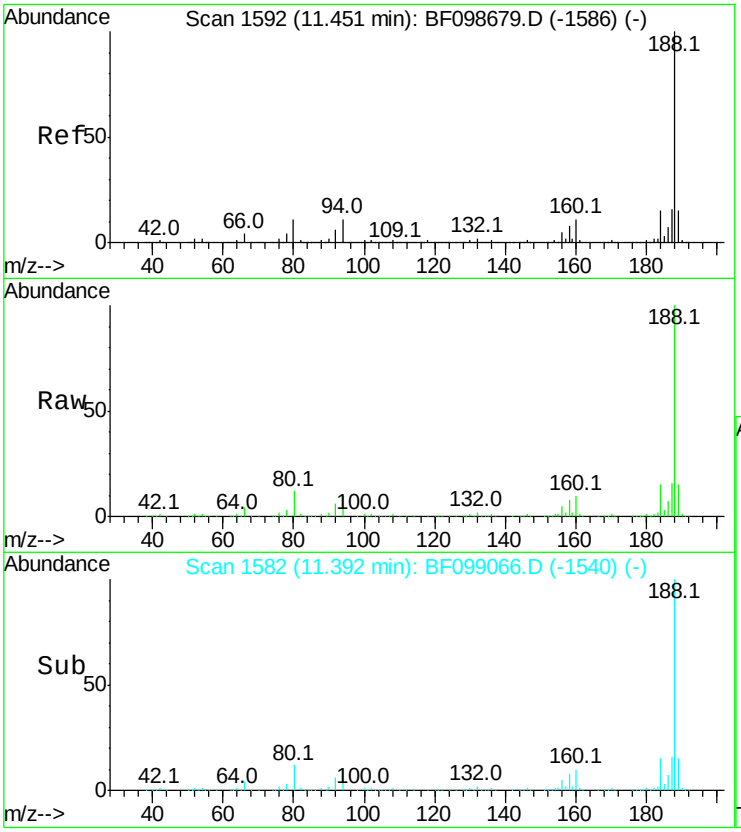


#62
Azobenzene
Concen: 37.981 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion: 77 Resp: 618389

Ion	Ratio	Lower	Upper
77	100		
182	24.2	1.7	41.7
105	24.5	3.0	43.0
51	27.1	9.9	49.9



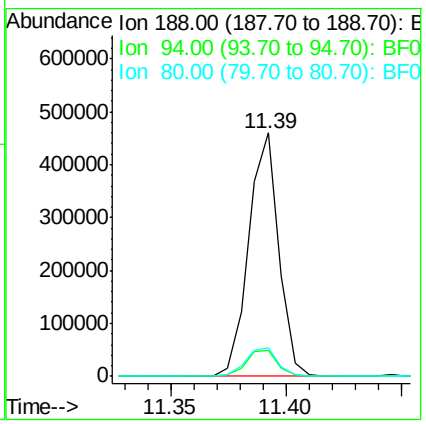


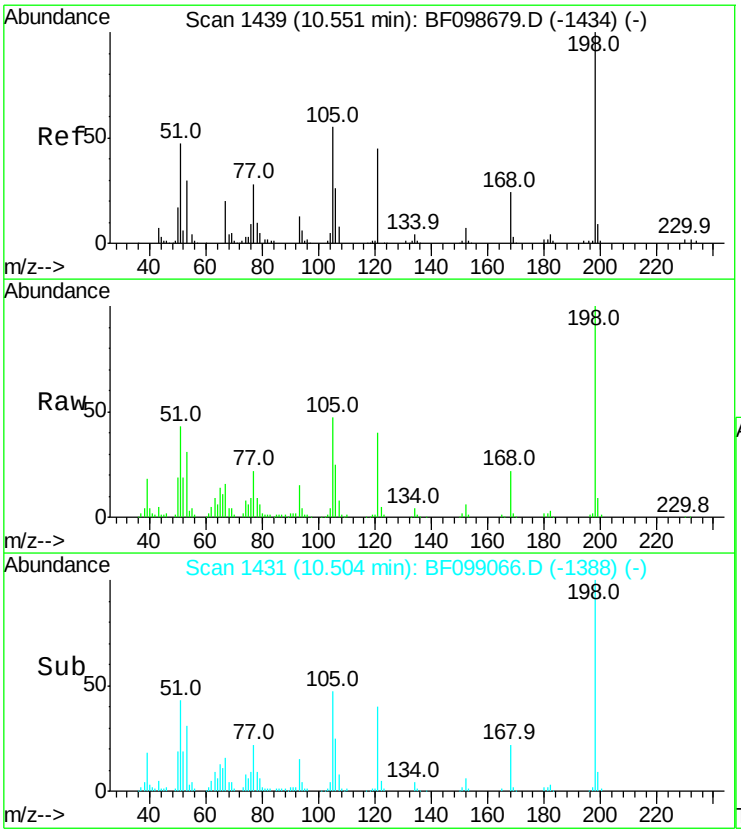
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 417202

Ion	Ratio	Lower	Upper
188	100		
94	10.4	8.5	12.7
80	11.6	9.2	13.8

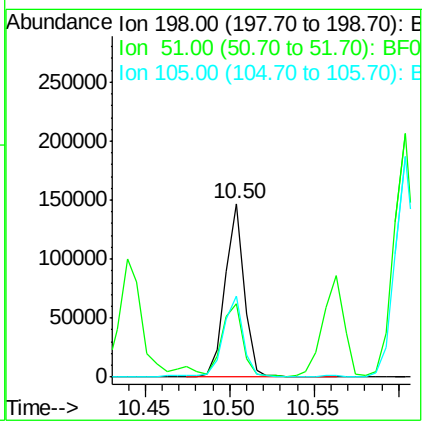


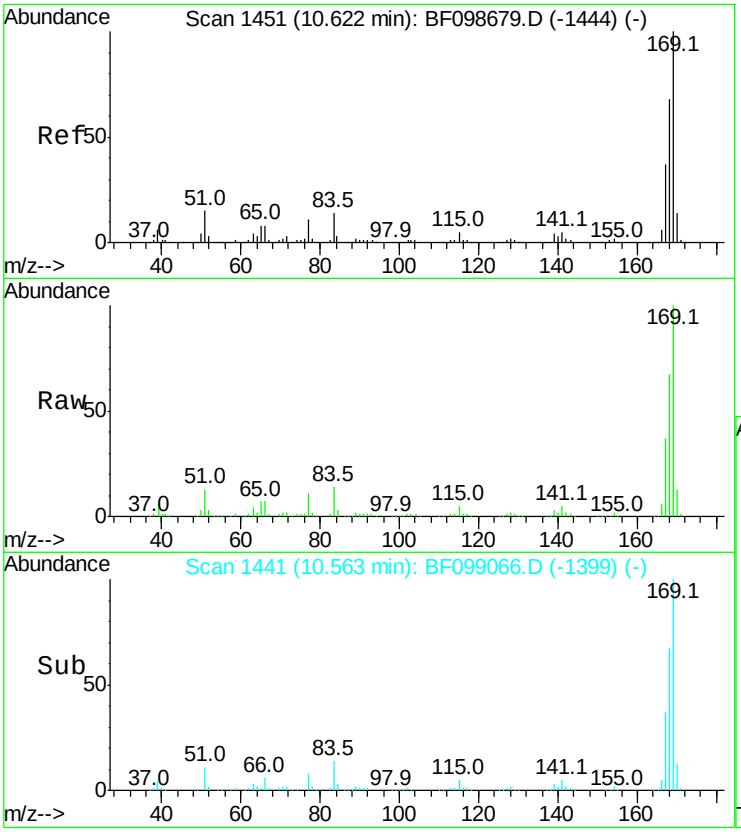


#64
4,6-Dinitro-2-methylphenol
Concen: 45.593 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:198 Resp: 115732

Ion	Ratio	Lower	Upper
198	100		
51	42.5	37.7	77.7
105	47.2	36.3	76.3



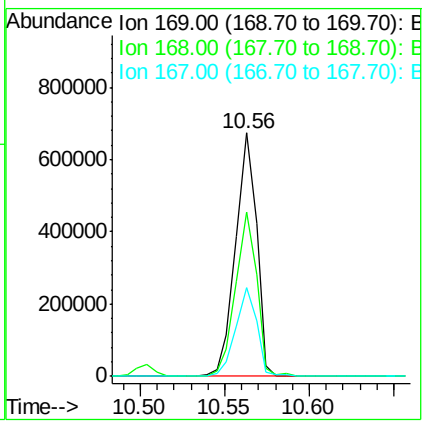


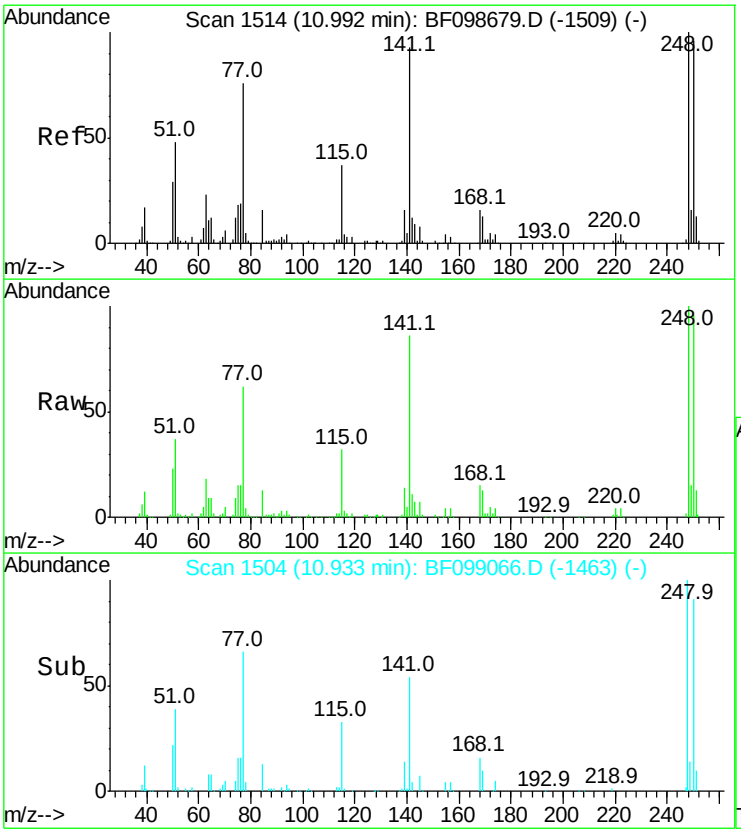
#65
n-Nitrosodiphenylamine
Concen: 40.515 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 585567

Ion	Ratio	Lower	Upper
169	100		
168	67.3	54.4	81.6
167	36.6	29.8	44.6

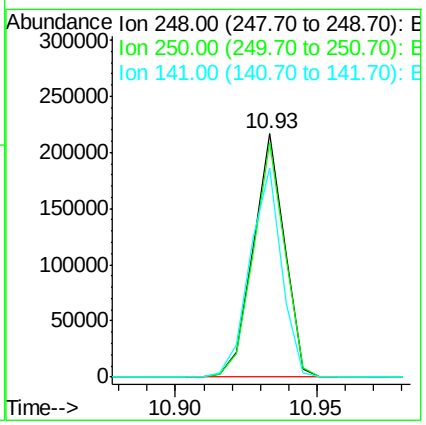


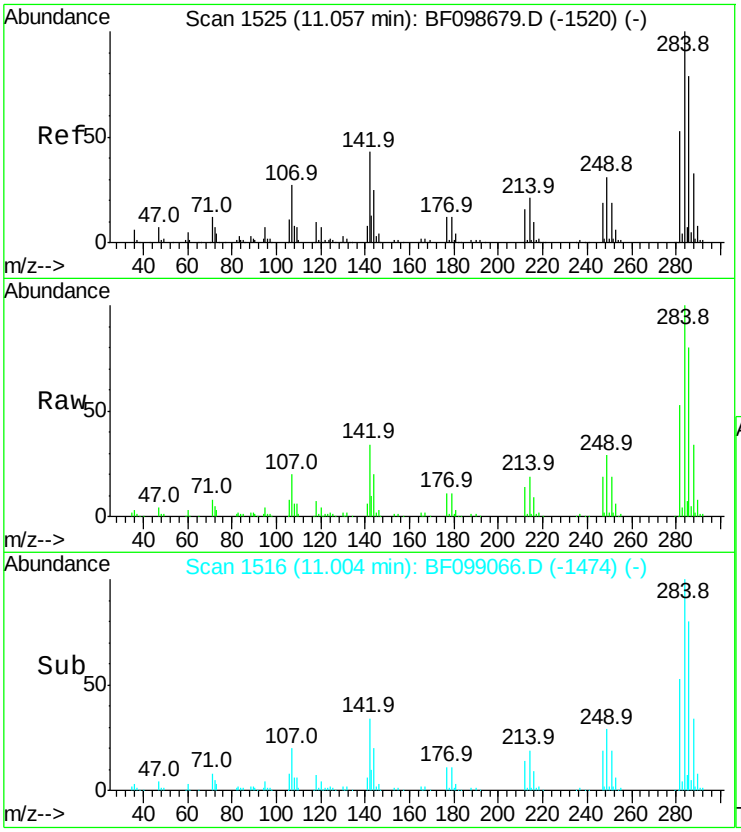


#66
4-Bromophenyl-phenylether
Concen: 40.763 ng
RT: 10.93 min Scan# 1504
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:248 Resp: 166465

Ion	Ratio	Lower	Upper
248	100		
250	96.4	76.9	115.3
141	85.7	74.4	111.6



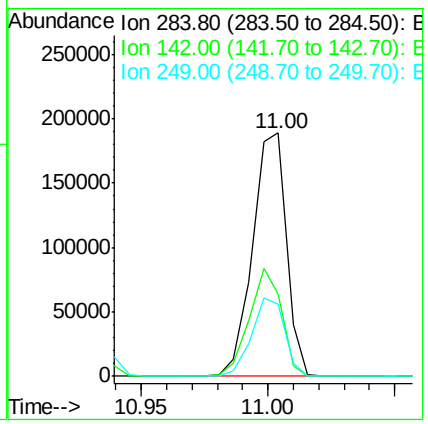


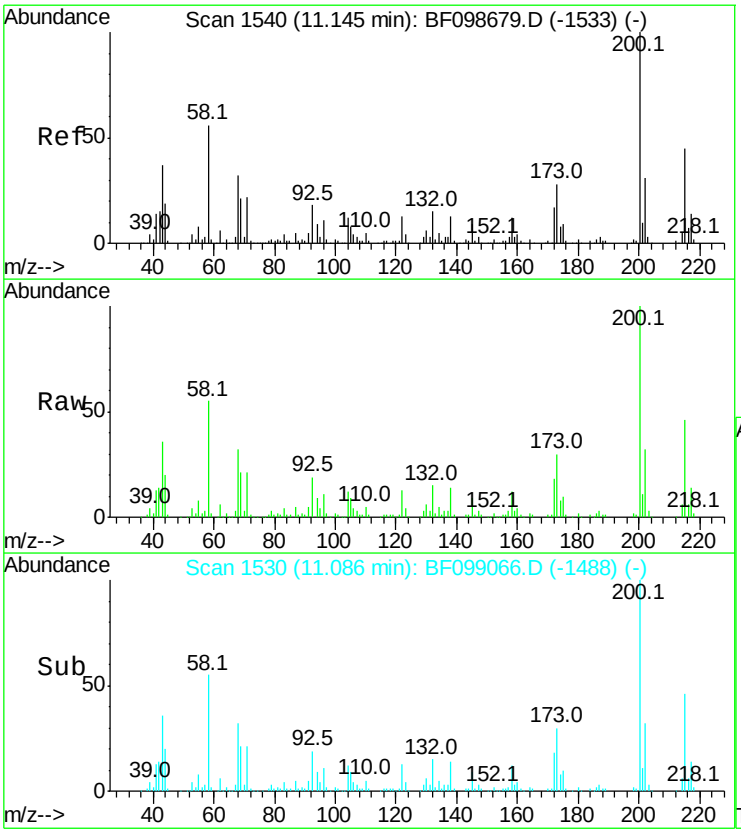
#67
Hexachlorobenzene
Concen: 40.470 ng
RT: 11.00 min Scan# 1516
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 176512

Ion	Ratio	Lower	Upper
284	100		
142	33.8	34.6	52.0#
249	29.5	24.8	37.2

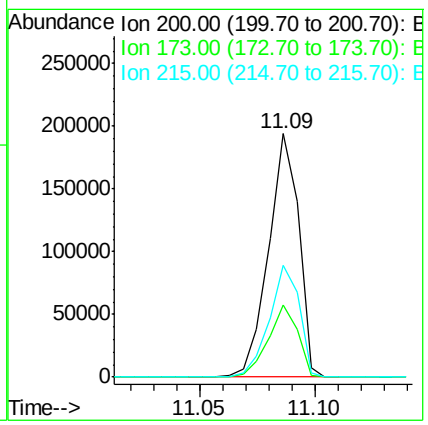


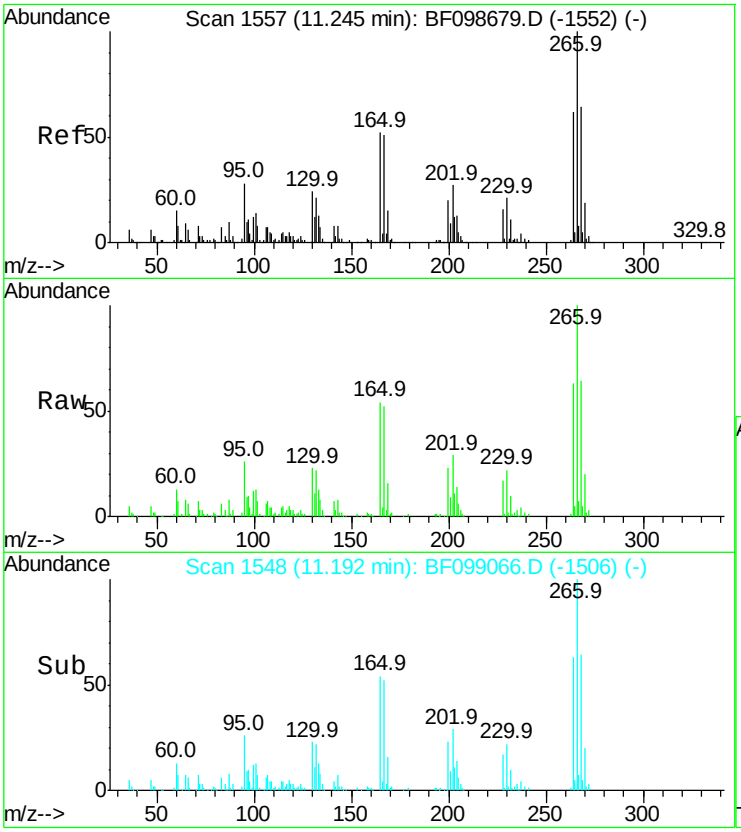


#68
Atrazine
Concen: 40.466 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:200 Resp: 175966

Ion	Ratio	Lower	Upper
200	100		
173	29.7	8.6	48.6
215	45.8	25.1	65.1



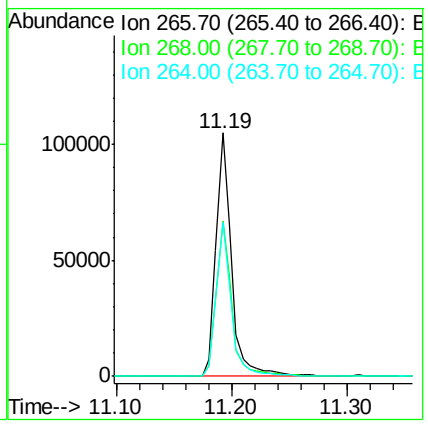


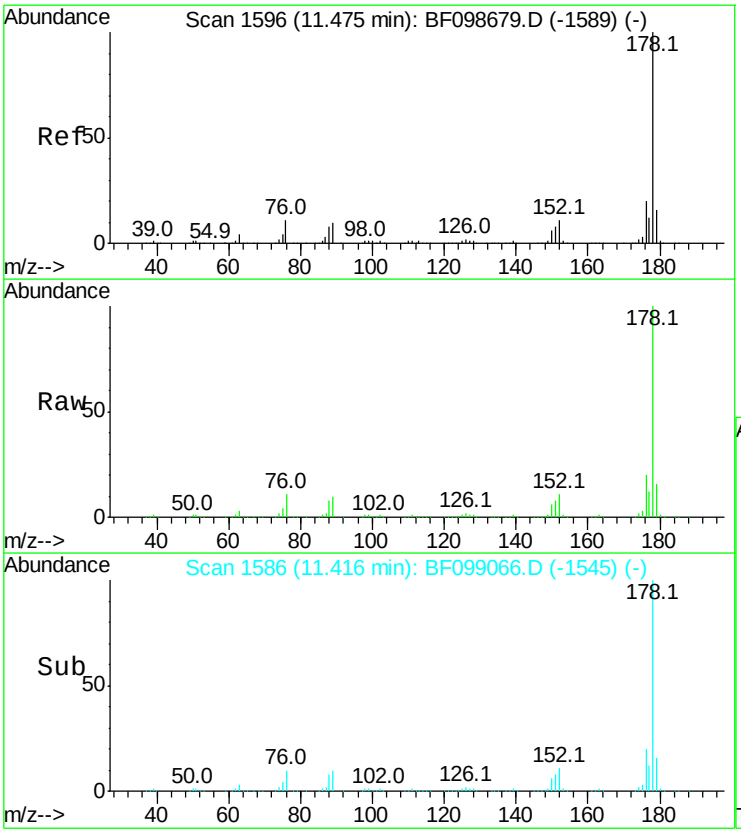
#69
Pentachlorophenol
Concen: 36.000 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 97721

Ion	Ratio	Lower	Upper
266	100		
268	63.7	51.1	76.7
264	63.4	49.5	74.3

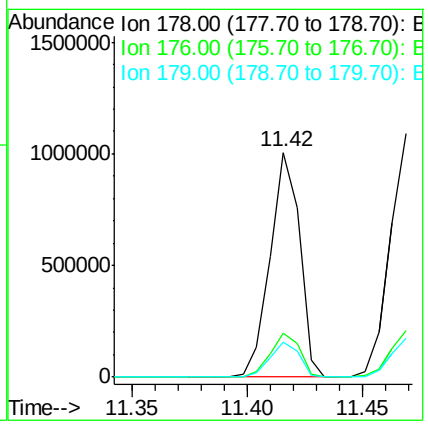


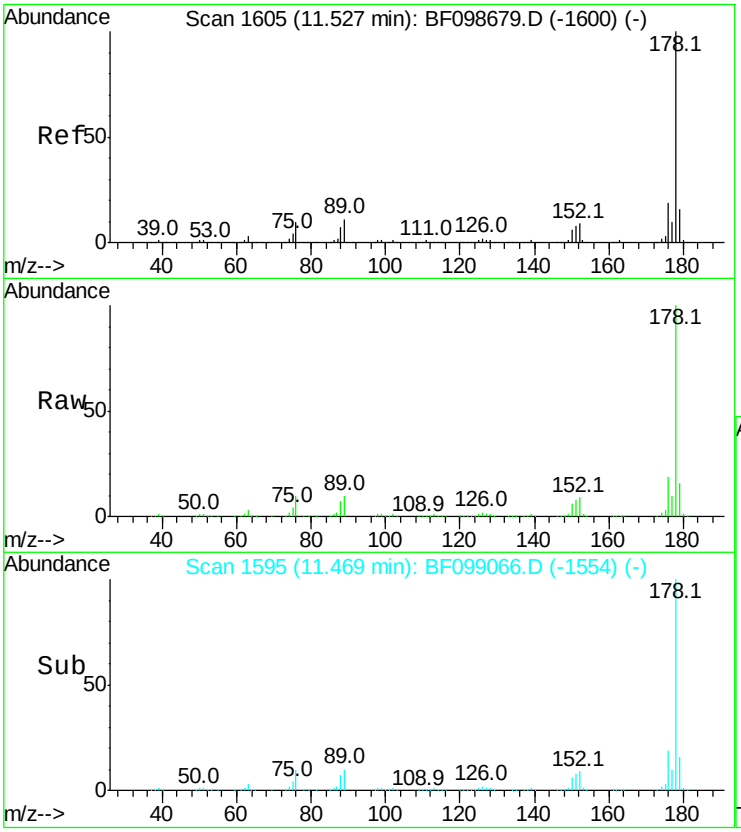


#70
Phenanthrene
Concen: 39.970 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:178 Resp: 892600

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.8	13.0	19.6



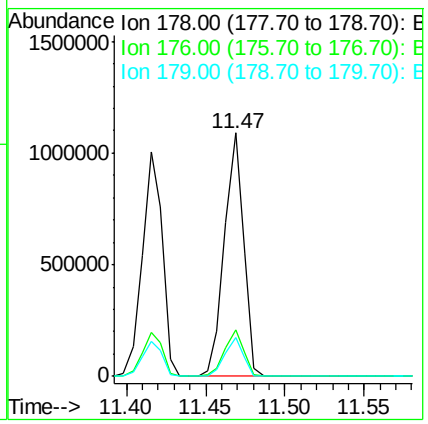


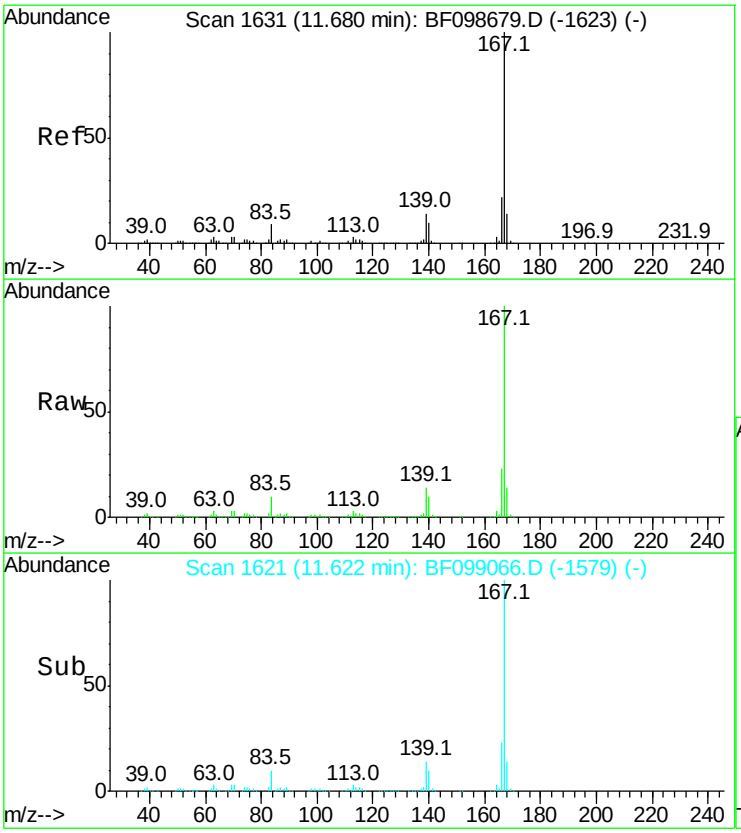
#71
Anthracene
Concen: 40.240 ng
RT: 11.47 min Scan# 1595
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 919475

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	15.9	12.6	19.0

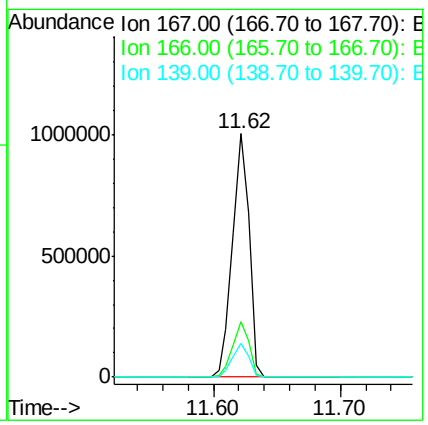


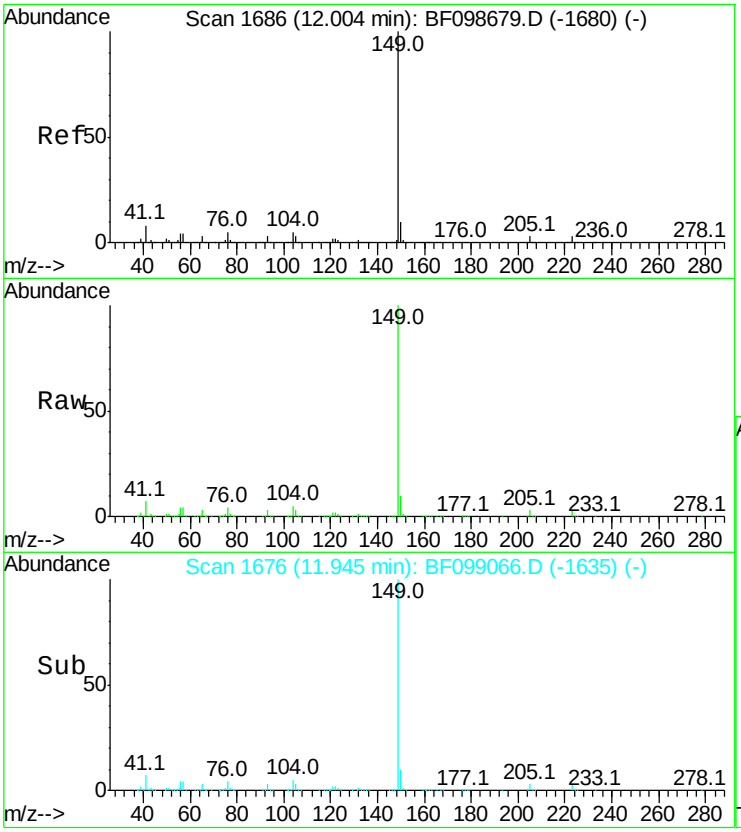


#72
Carbazole
Concen: 40.393 ng
RT: 11.62 min Scan# 1621
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:167 Resp: 903834

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.6	26.4
139	13.7	10.9	16.3



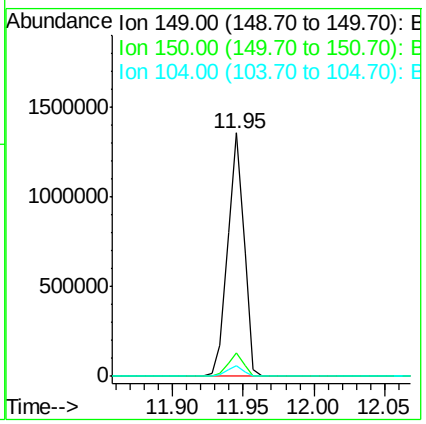


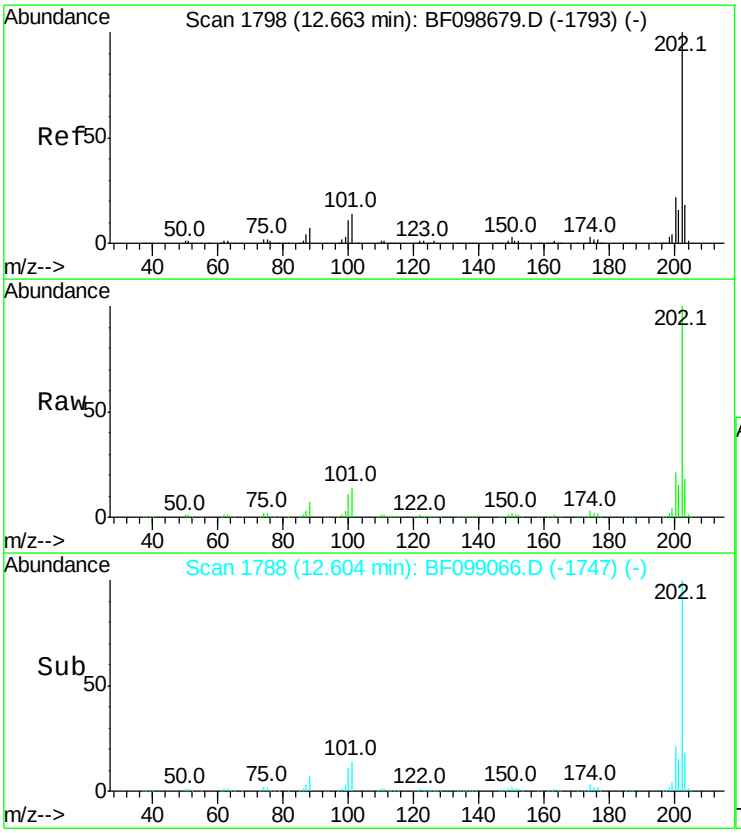
#73
Di-n-butylphthalate
Concen: 40.369 ng
RT: 11.95 min Scan# 1676
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1087253

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.5	3.8	5.8

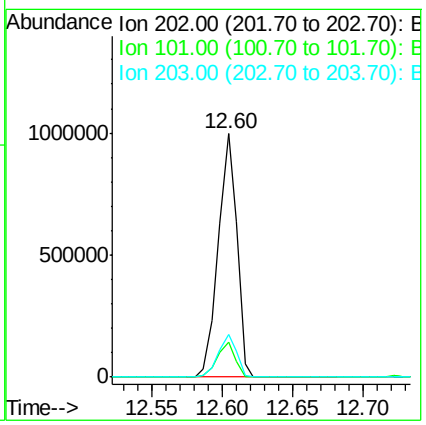


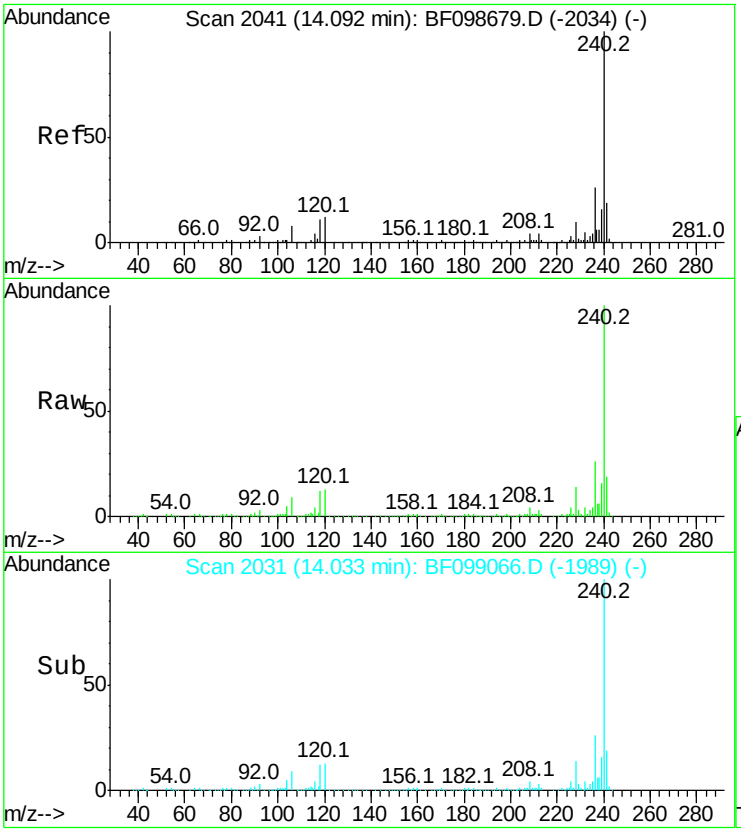


#74
Fluoranthene
Concen: 40.507 ng
RT: 12.60 min Scan# 1788
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:202 Resp: 916000

Ion	Ratio	Lower	Upper
202	100		
101	14.4	0.0	34.1
203	17.6	0.0	38.1



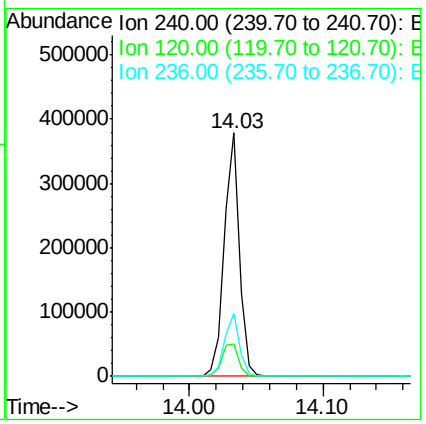


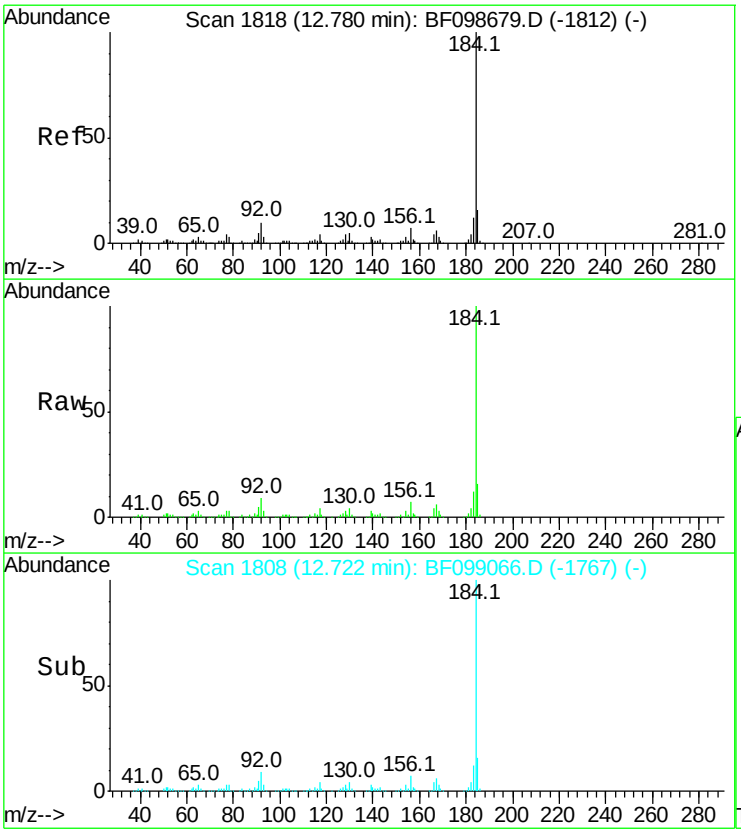
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 305195

Ion	Ratio	Lower	Upper
240	100		
120	13.4	9.5	14.3
236	26.1	20.7	31.1

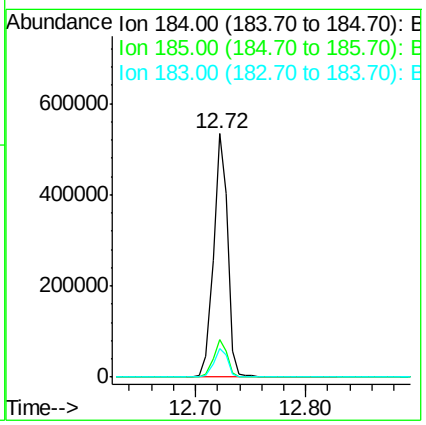


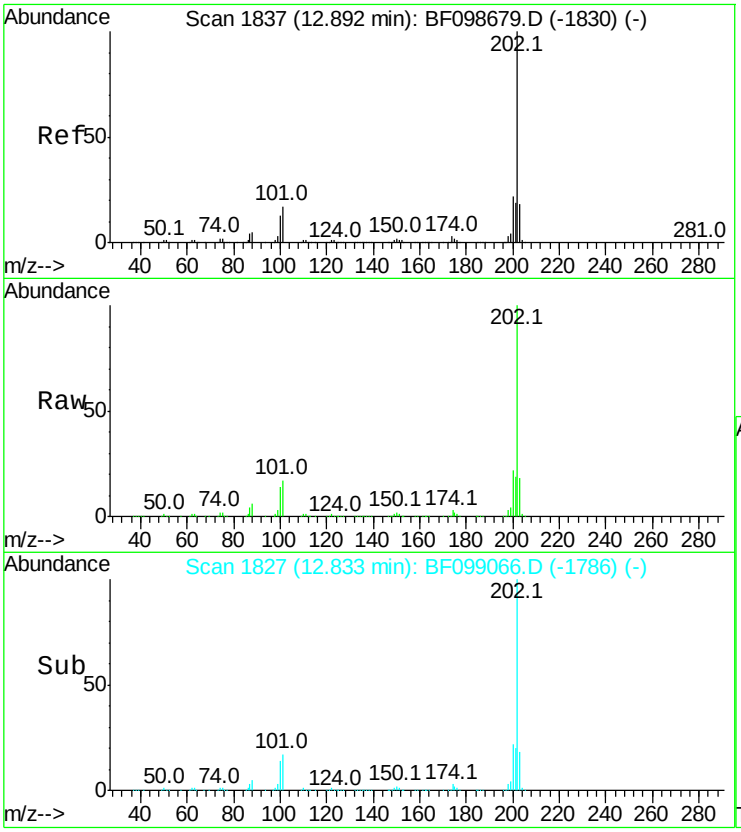


#76
Benzidine
Concen: 41.336 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:184 Resp: 466604

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.6	18.8
183	11.8	9.3	13.9



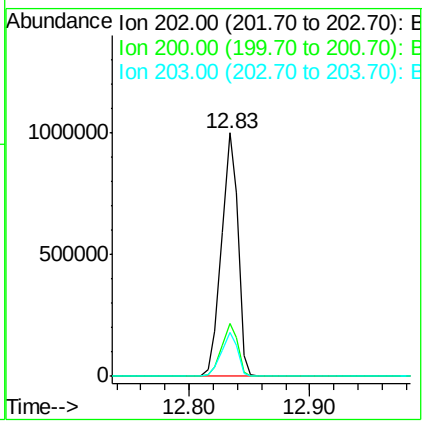


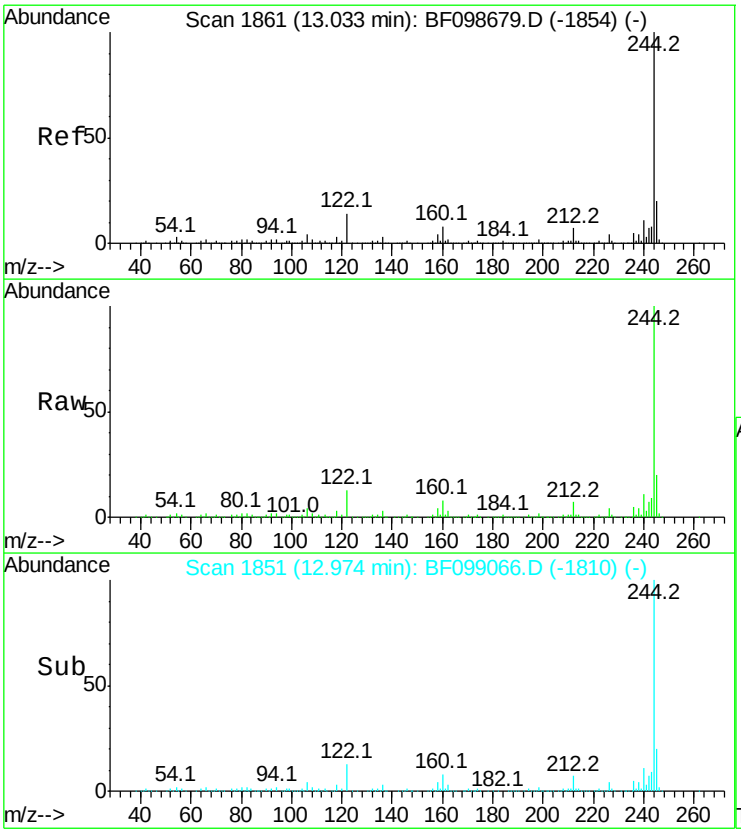
#77
Pyrene
Concen: 40.233 ng
RT: 12.83 min Scan# 1827
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 936305

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.4	26.2
203	17.9	14.3	21.5

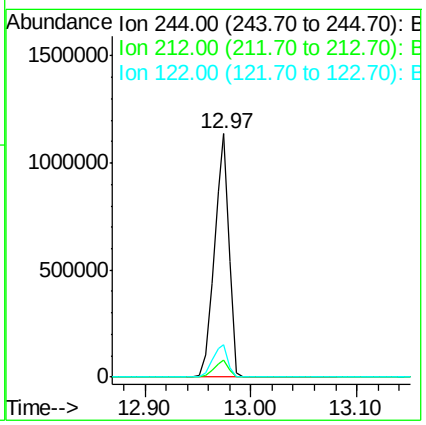


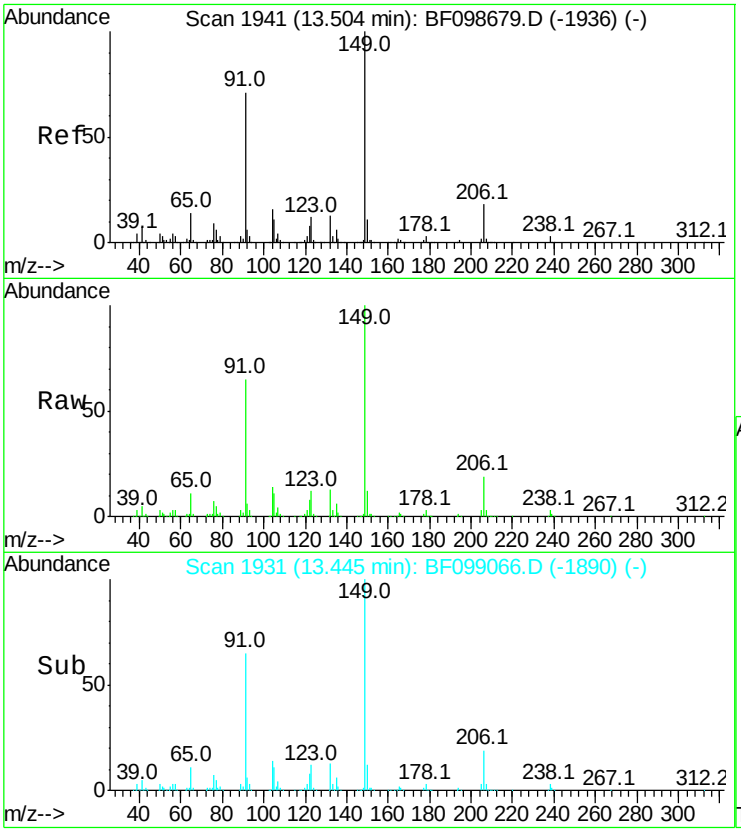


#78
Terphenyl-d14
Concen: 82.464 ng
RT: 12.97 min Scan# 1851
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:244 Resp: 1106652

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	13.2	11.0	16.4



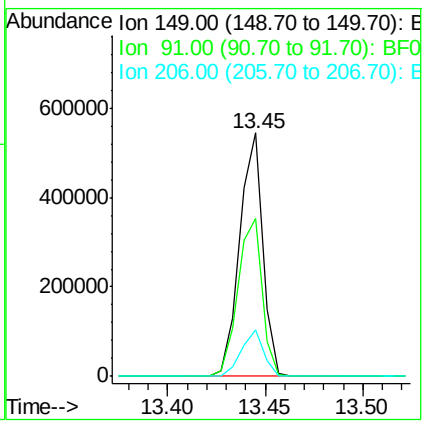


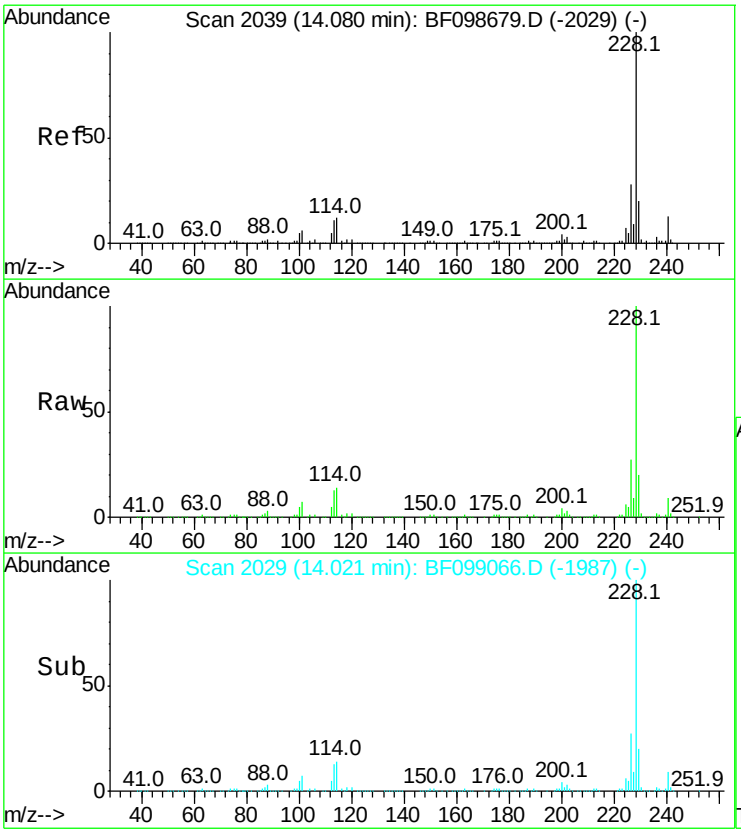
#79
Butylbenzylphthalate
Concen: 40.925 ng
RT: 13.45 min Scan# 1931
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 447610

Ion	Ratio	Lower	Upper
149	100		
91	64.8	56.8	85.2
206	19.3	14.1	21.1

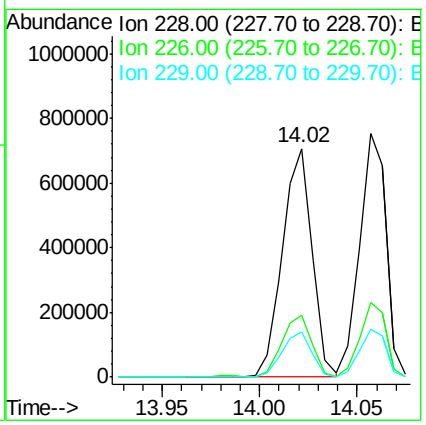


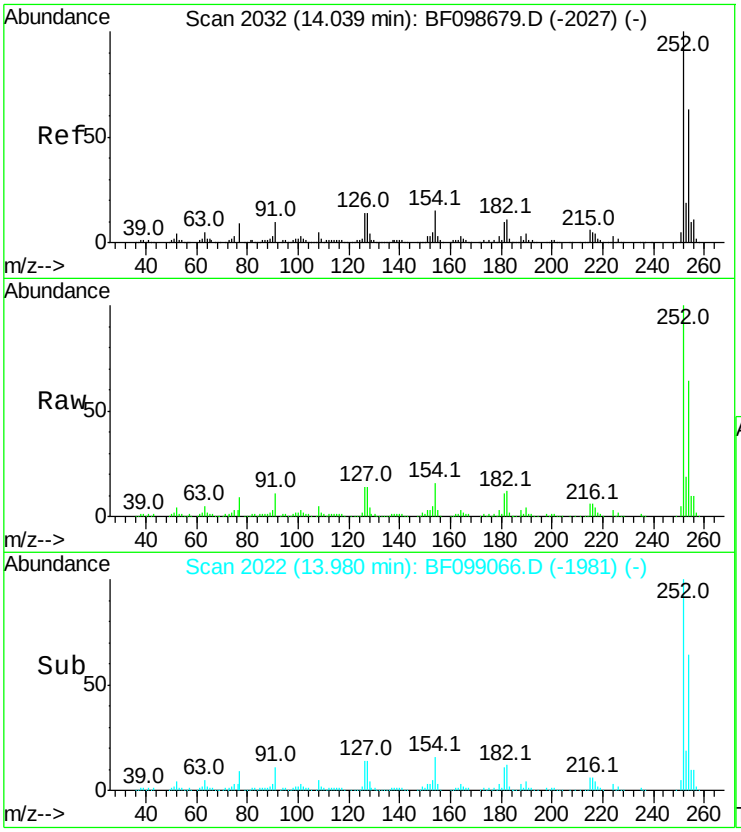


#80
Benzo(a)anthracene
Concen: 40.172 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.05 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:228 Resp: 742388

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.6	33.8
229	19.6	15.8	23.6



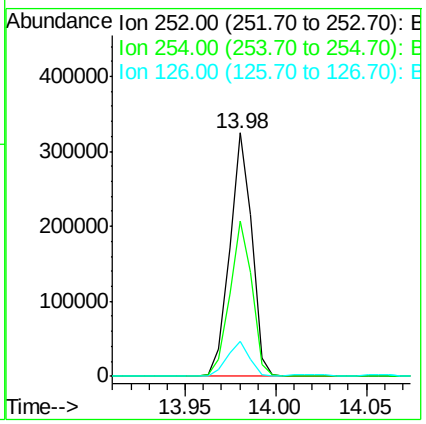


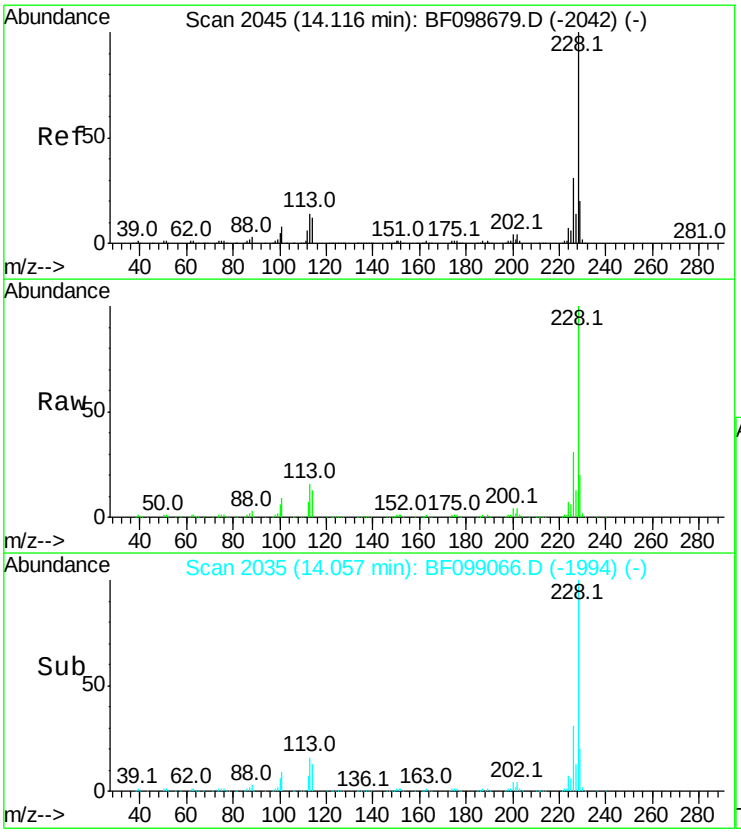
#81
3,3'-Dichlorobenzidine
Concen: 40.642 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 275338

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.4	75.6
126	14.5	11.3	16.9

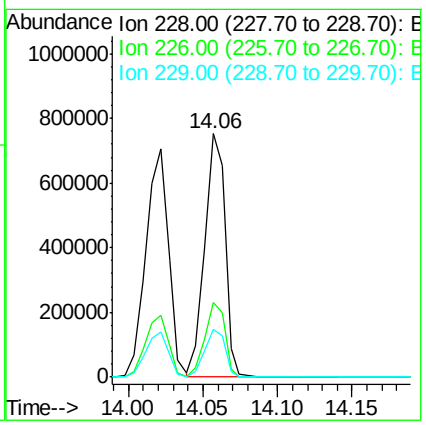


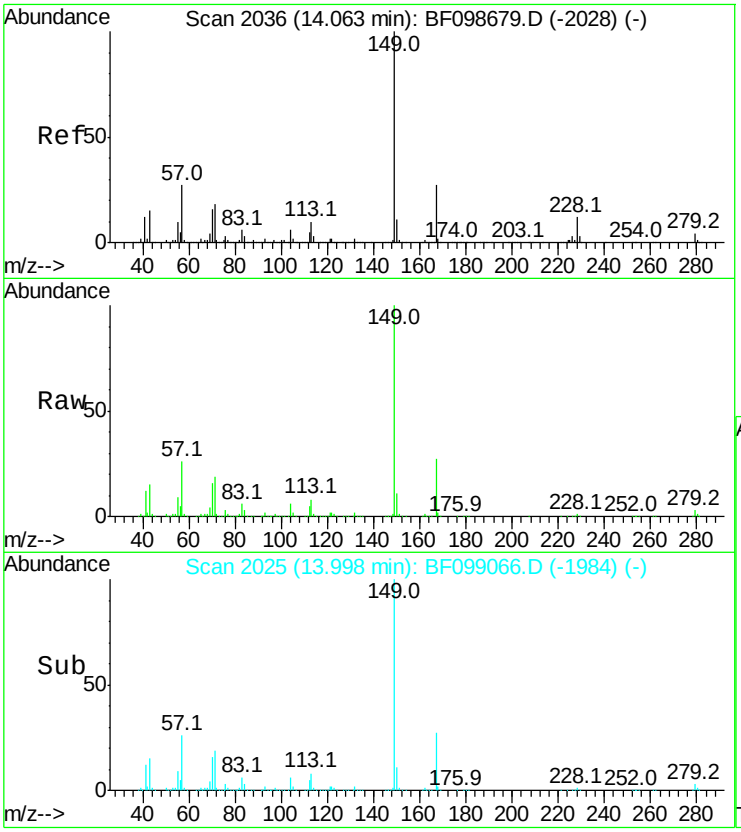


#82
Chrysene
Concen: 40.231 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:228 Resp: 707820

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.0	37.6
229	19.9	16.2	24.4



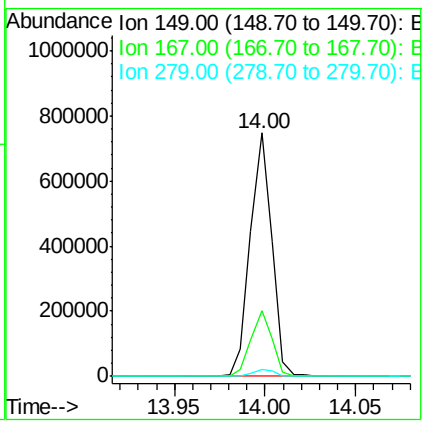


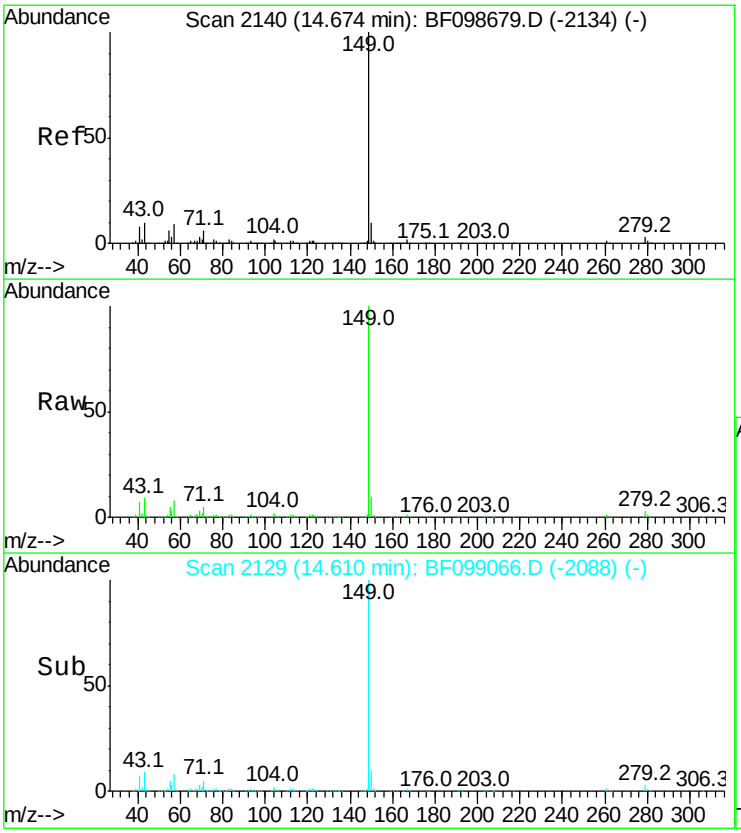
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.096 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 618915

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.3	31.9
279	2.9	3.0	4.4#

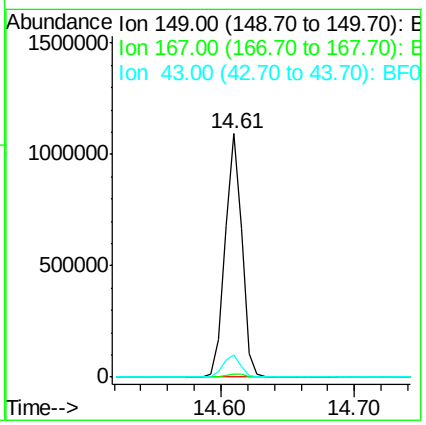


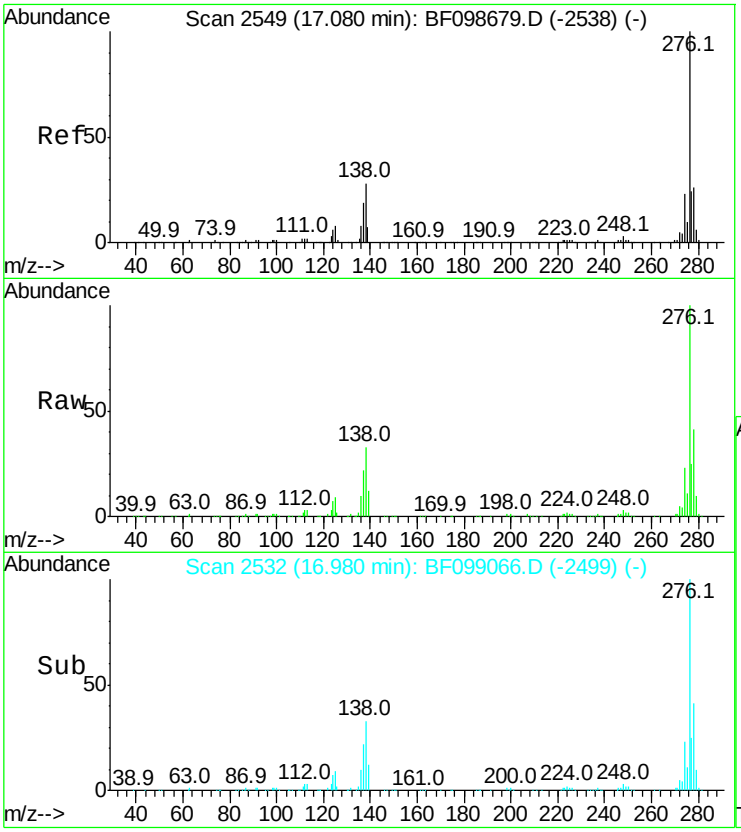


#84
Di-n-octyl phthalate
Concen: 40.137 ng
RT: 14.61 min Scan# 2129
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:149 Resp: 973331

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.2	8.4	12.6



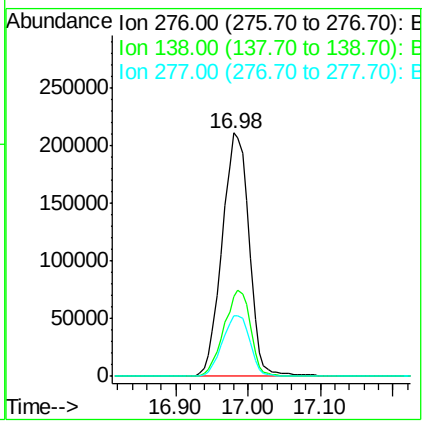


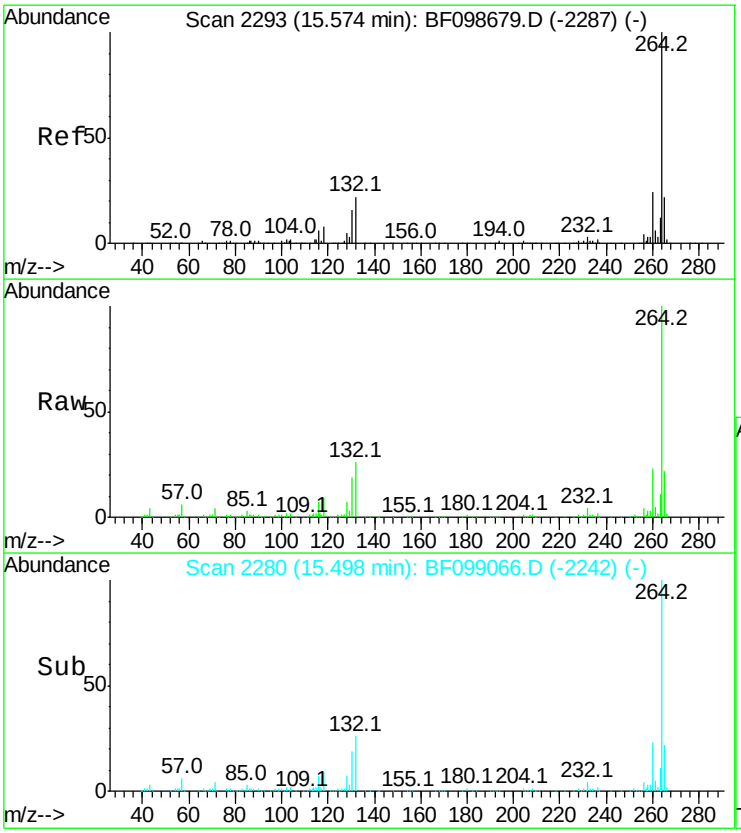
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.788 ng
RT: 16.98 min Scan# 2532
Delta R.T. -0.11 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 545915

Ion	Ratio	Lower	Upper
276	100		
138	35.1	25.0	37.6
277	25.5	20.1	30.1

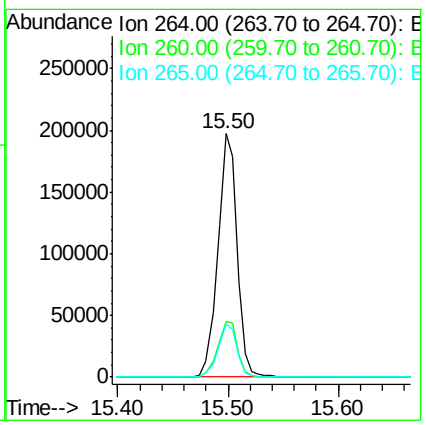


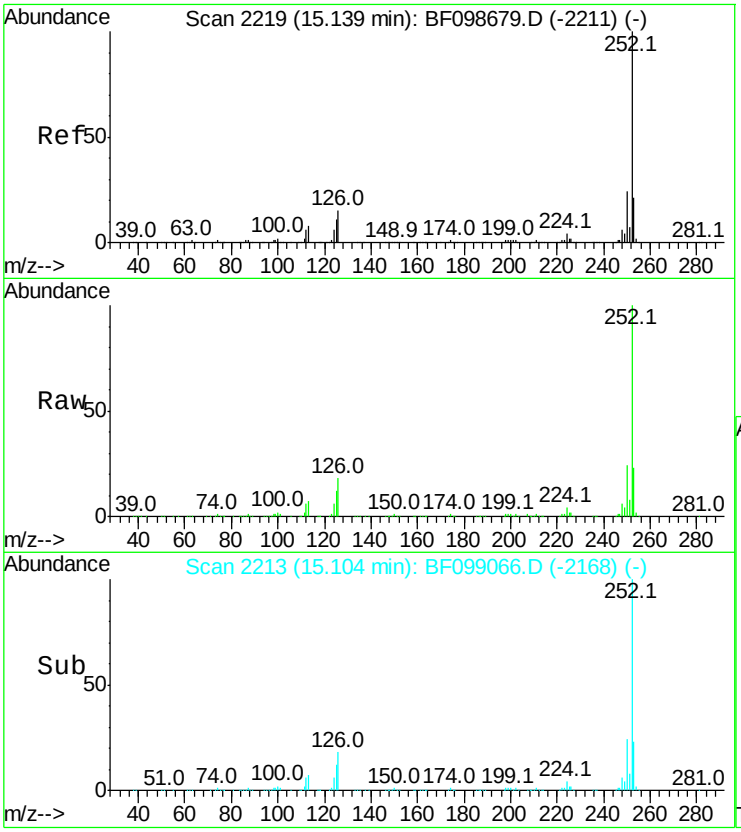


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2280
Delta R.T. -0.08 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:264 Resp: 238225

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.2	28.8
265	21.7	17.5	26.3



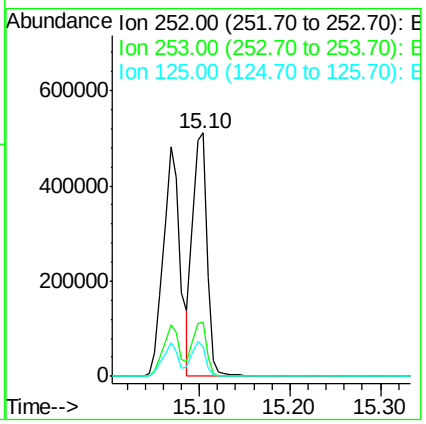


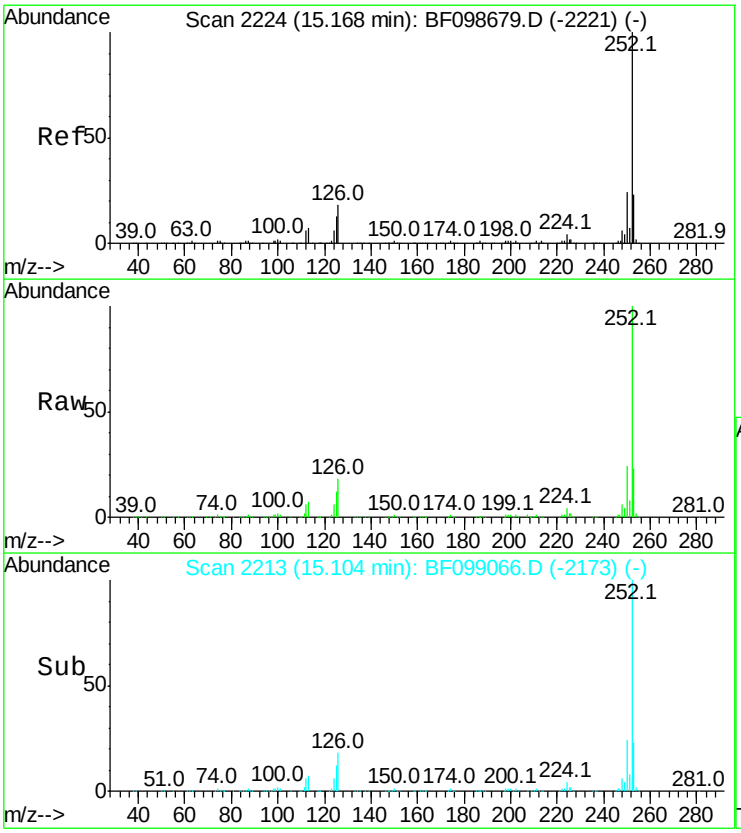
#87
Benzo(b)fluoranthene
Concen: 38.244 ng
RT: 15.10 min Scan# 2213
Delta R.T. -0.04 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 560156

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.0	25.6
125	12.2	9.0	13.6

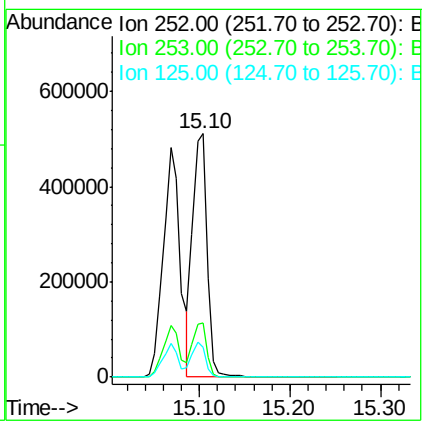


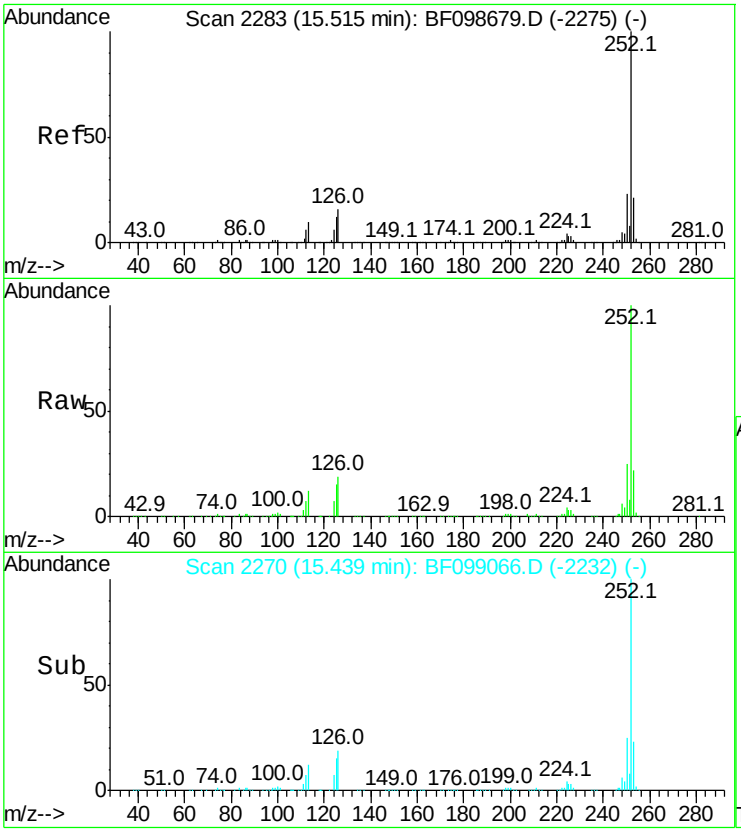


#88
Benzo(k)fluoranthene
Concen: 38.720 ng
RT: 15.10 min Scan# 2213
Delta R.T. -0.06 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:252 Resp: 560156

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	12.2	10.2	15.2



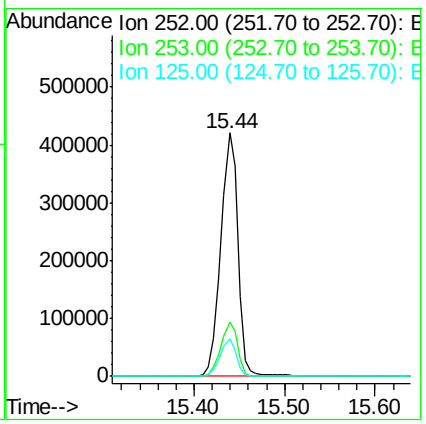


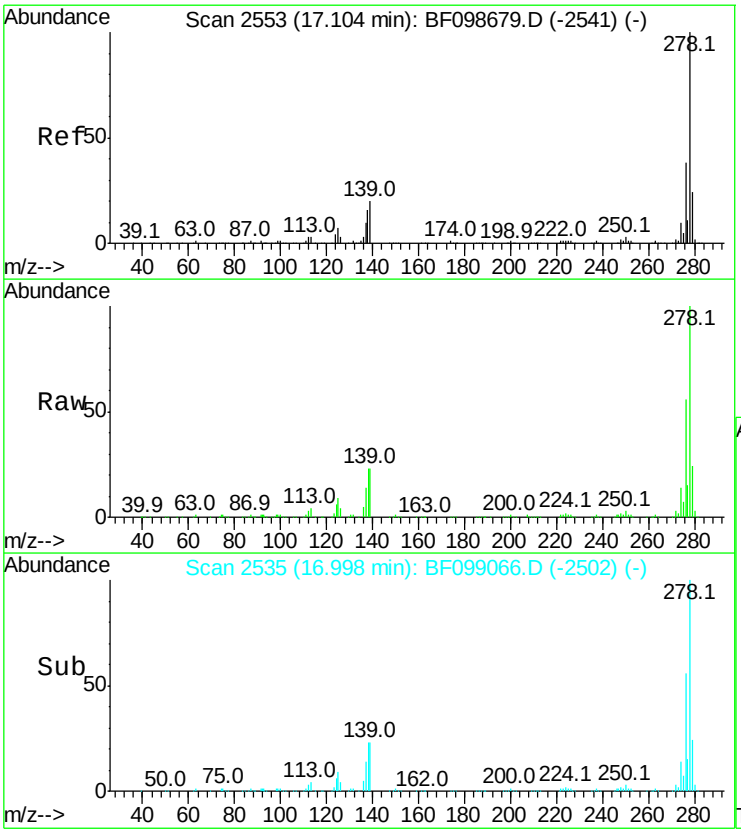
#89
Benzo(a)pyrene
Concen: 40.622 ng
RT: 15.44 min Scan# 2270
Delta R.T. -0.08 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 546166

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	15.4	9.8	14.6#

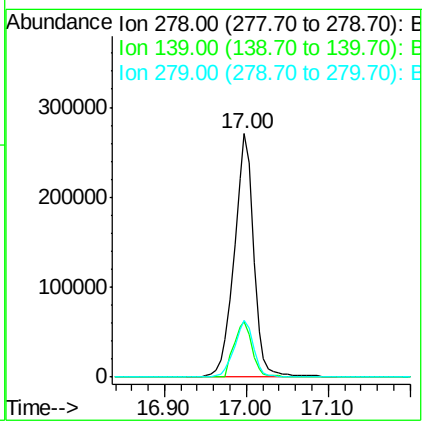


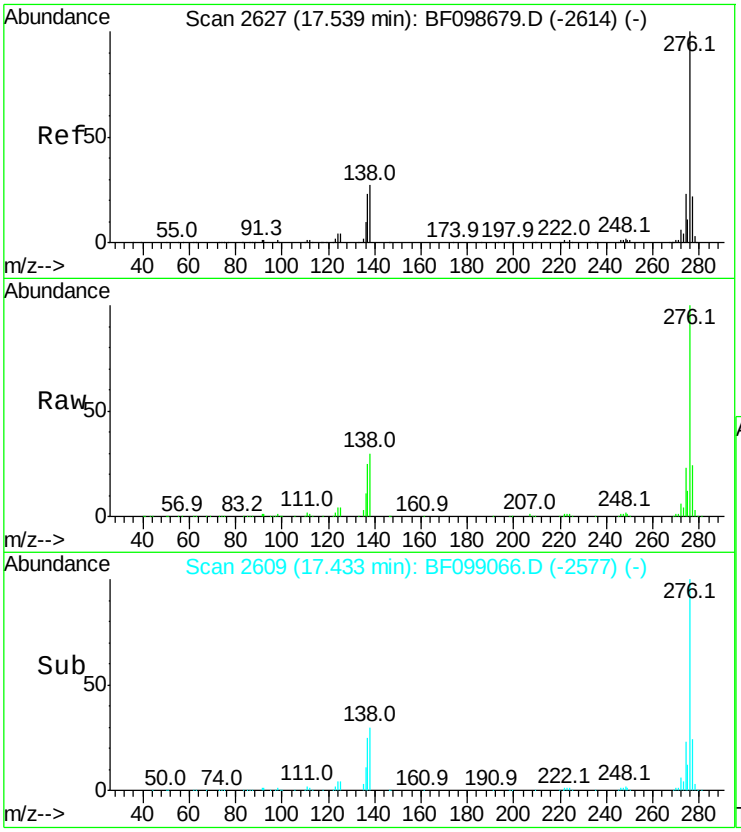


#90
Dibenzo(a,h)anthracene
Concen: 41.732 ng
RT: 17.00 min Scan# 2535
Delta R.T. -0.11 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Tgt Ion:278 Resp: 449036

Ion	Ratio	Lower	Upper
278	100		
139	22.7	15.9	23.9
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 42.447 ng
RT: 17.43 min Scan# 2609
Delta R.T. -0.11 min
Lab File: BF099066.D
Acq: 4 Oct 2017 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 451460

Ion	Ratio	Lower	Upper
276	100		
277	23.8	17.9	26.9
138	29.8	21.8	32.8