Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF090217\
Data File : BF098256.D
Acq On : 2 Sep 2017 20:04
Operator : SJ/JU
Sample : I5066-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 04 07:26:06 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	105530	20.00	ng		-0.04
21) Naphthalene-d8	7.99	136	382077	20.00	ng		-0.04
38) Acenaphthene-d10	9.75	164	137684	20.00	ng		-0.04
63) Phenanthrene-d10	11.23	188	231017	20.00	ng		-0.04
75) Chrysene-d12	13.87	240	229966	20.00	ng		-0.03
86) Perylene-d12	15.28	264	221583	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	820809	118.31	ng		-0.02
7) Phenol-d6	6.36	99	1083489	114.94	ng		-0.02
23) Nitrobenzene-d5	7.28	82	653709	92.95	ng		-0.04
41) 2,4,6-Tribromophenol	10.54	330	144638	121.07	ng		-0.04
44) 2-Fluorobiphenyl	9.07	172	831458	88.72	ng		-0.04
78) Terphenyl-d14	12.82	244	609146	55.24	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.40	88	122929	31.771	ng		89
3) Pyridine	3.10	79	354406	33.133	ng	#	85
4) n-Nitrosodimethylamine	3.06	42	138667	33.692	ng	#	71
6) Aniline	6.37	93	349198	26.370	ng	#	8
8) 2-Chlorophenol	6.50	128	283744	38.780	ng		96
9) Benzaldehyde	6.26	77	95994	16.077	ng		88
10) Phenol	6.37	94	401032	36.375	ng		88
11) bis(2-Chloroethyl)ether	6.45	93	331519	39.841	ng		97
12) 1,3-Dichlorobenzene	6.65	146	273935	34.807	ng	#	94
13) 1,4-Dichlorobenzene	6.73	146	279941	34.974	ng	#	92
14) 1,2-Dichlorobenzene	6.88	146	259668	35.183	ng		99
15) Benzyl Alcohol	6.86	79	262718	37.225	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.99	45	396551	35.420	ng		85
17) 2-Methylphenol	6.98	107	245246	38.036	ng		95
18) Hexachloroethane	7.22	117	104195	33.202	ng	#	81
19) n-Nitroso-di-n-propylamine	7.13	70	220037	34.098	ng	#	88
20) 3+4-Methylphenols	7.13	107	300484	38.155	ng	#	83
22) Acetophenone	7.13	105	406669	40.290	ng	#	87
24) Nitrobenzene	7.30	77	334079	42.661	ng		94
25) Isophorone	7.54	82	585886	40.062	ng		98
26) 2-Nitrophenol	7.62	139	136338	48.049	ng	#	87
27) 2,4-Dimethylphenol	7.66	122	243259	39.883	ng		95
28) bis(2-Chloroethoxy)methane	7.75	93	391330	40.701	ng		99
29) 2,4-Dichlorophenol	7.86	162	203321	40.158	ng		91
30) 1,2,4-Trichlorobenzene	7.94	180	207026	36.886	ng		99
31) Naphthalene	8.02	128	746273	37.623	ng		100
32) Benzoic acid	7.73	122	8944	8.148	ng		87
33) 4-Chloroaniline	8.07	127	203503	24.327	ng		99
34) Hexachlorobutadiene	8.13	225	118695	36.220	ng		99
35) Caprolactam	8.43	113	56320	32.721	ng		93
36) 4-Chloro-3-methylphenol	8.56	107	217526	33.440	ng	#	83
37) 2-Methylnaphthalene	8.71	142	448148	36.851	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	177214	41.939	ng		98
40) Hexachlorocyclopentadiene	8.86	237	74010	36.459	ng		100

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Data File : BF098256.D
Acq On : 2 Sep 2017 20:04
Operator : SJ/JU
Sample : I5066-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 04 07:26:06 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	116289	40.992 ng		98
43) 2,4,5-Trichlorophenol	9.03	196	118512	42.109 ng		96
45) 1,1'-Biphenyl	9.17	154	504836	40.208 ng		94
46) 2-Chloronaphthalene	9.20	162	357504	38.537 ng		94
47) 2-Nitroaniline	9.29	65	133915	43.059 ng		94
48) Acenaphthylene	9.61	152	583217	40.034 ng		99
49) Dimethylphthalate	9.47	163	512469	50.919 ng		99
50) 2,6-Dinitrotoluene	9.54	165	86699	43.157 ng	#	68
51) Acenaphthene	9.78	154	333737	36.323 ng		100
52) 3-Nitroaniline	9.70	138	83889	32.366 ng		86
53) 2,4-Dinitrophenol	9.82	184	14789	23.656 ng	#	74
54) Dibenzofuran	9.95	168	488652	39.683 ng		99
55) 4-Nitrophenol	9.88	139	117242	56.704 ng	#	49
56) 2,4-Dinitrotoluene	9.94	165	104194	41.328 ng	#	51
57) Fluorene	10.29	166	363340	38.164 ng		96
58) 2,3,4,6-Tetrachlorophenol	10.07	232	83297	38.228 ng		92
59) Diethylphthalate	10.17	149	406362	38.610 ng		98
60) 4-Chlorophenyl-phenylether	10.29	204	168428	38.081 ng		88
61) 4-Nitroaniline	10.32	138	86391	35.069 ng		77
62) Azobenzene	10.45	77	445479	35.634 ng		93
64) 4,6-Dinitro-2-methylphenol	10.35	198	22850	25.672 ng	#	80
65) n-Nitrosodiphenylamine	10.41	169	316225	40.197 ng		99
66) 4-Bromophenyl-phenylether	10.77	248	94845	39.536 ng		98
67) Hexachlorobenzene	10.84	284	89738	36.700 ng	#	85
68) Atrazine	10.94	200	91941	44.069 ng		98
69) Pentachlorophenol	11.04	266	81837	57.402 ng		98
70) Phenanthrene	11.26	178	721639	58.621 ng		100
71) Anthracene	11.30	178	541909	43.402 ng		100
72) Carbazole	11.46	167	510707	43.091 ng		98
73) Di-n-butylphthalate	11.79	149	574149	42.057 ng		100
74) Fluoranthene	12.44	202	897193	69.826 ng		97
76) Benzidine	12.57	184	293542	38.931 ng	#	91
77) Pyrene	12.67	202	855911	45.506 ng		98
79) Butylbenzylphthalate	13.29	149	266986	37.024 ng	#	78
80) Benzo(a)anthracene	13.86	228	685899	49.765 ng		99
81) 3,3'-Dichlorobenzidine	13.82	252	170136	36.581 ng	#	96
82) Chrysene	13.89	228	642970	46.895 ng		98
83) Bis(2-ethylhexyl)phthalate	13.85	149	366677	45.887 ng	#	99
84) Di-n-octyl phthalate	14.46	149	721151	51.867 ng		99
85) Indeno(1,2,3-cd)pyrene	16.66	276	476201	47.214 ng		94
87) Benzo(b)fluoranthene	14.88	252	780612	55.889 ng		99
88) Benzo(k)fluoranthene	14.98	252	43898	3.345 ng		96
89) Benzo(a)pyrene	15.23	252	618633	50.032 ng		99
90) Dibenzo(a,h)anthracene	16.67	278	345001	34.273 ng		98
91) Benzo(g,h,i)perylene	17.07	276	372821	35.495 ng		93

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

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Misc :
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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
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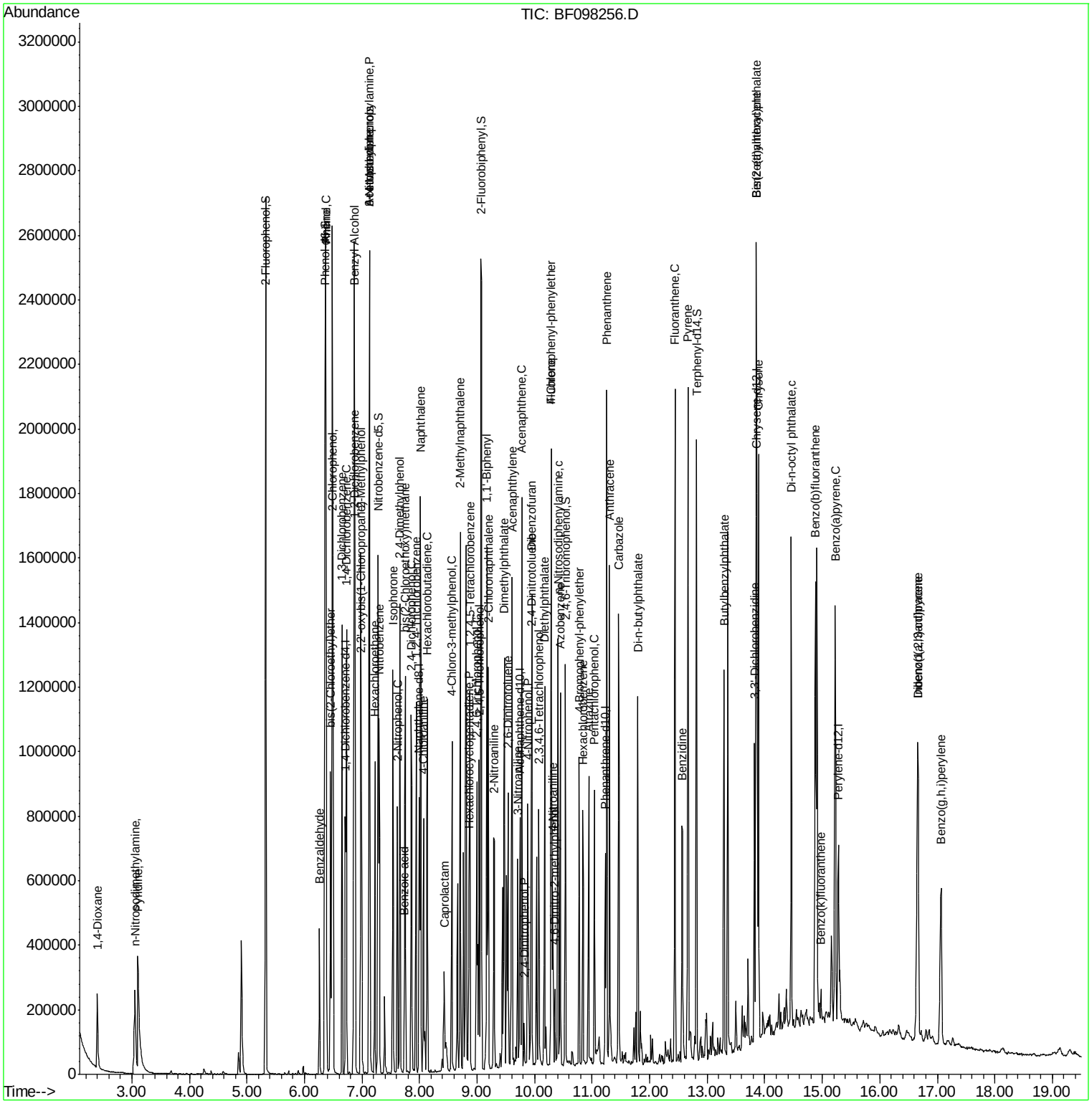
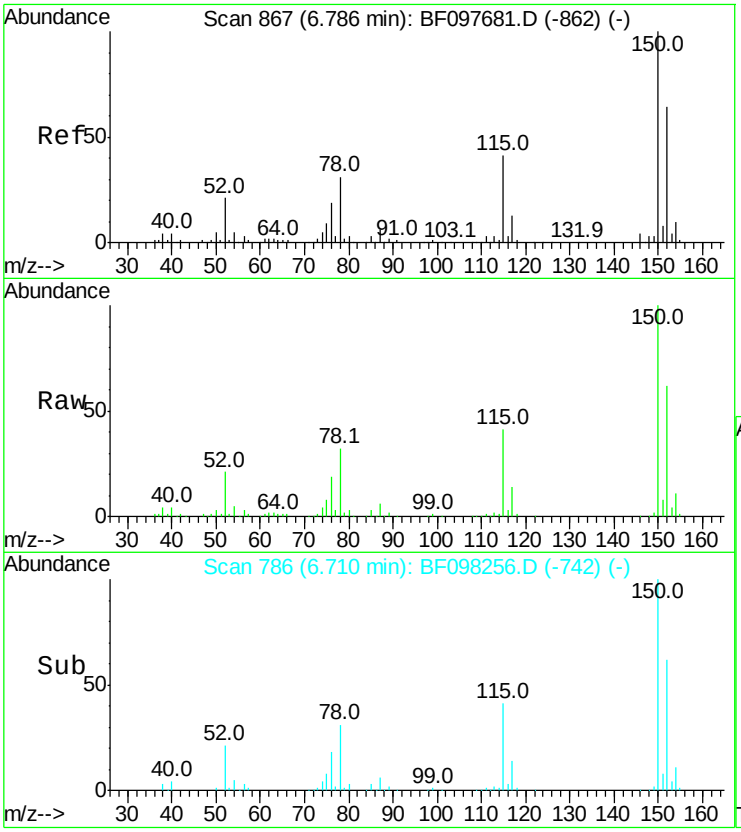


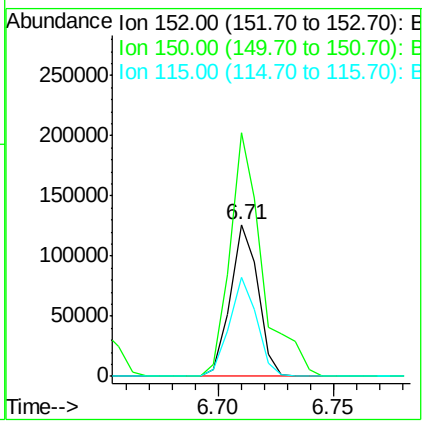


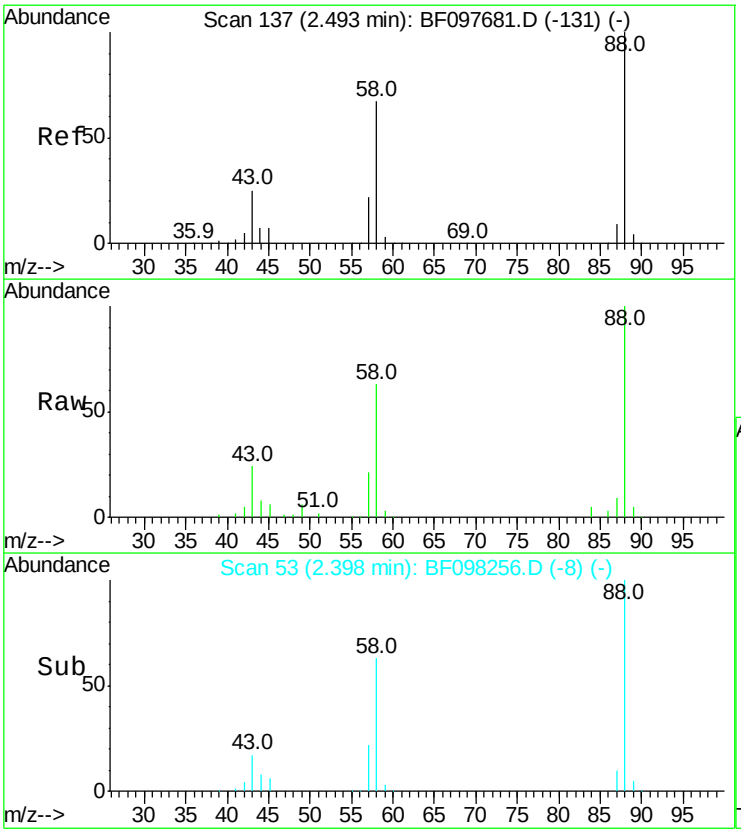
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 105530

Ion	Ratio	Lower	Upper
152	100		
150	160.6	126.2	189.2
115	65.6	52.2	78.2

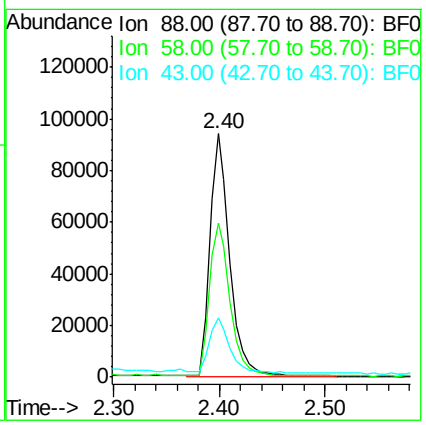


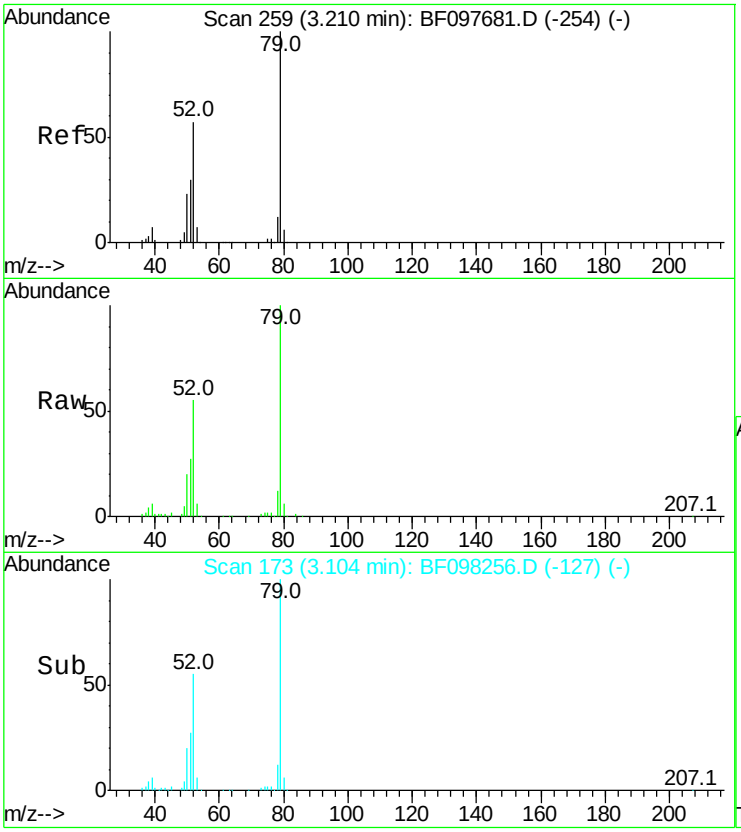


#2
1,4-Dioxane
Concen: 31.771 ng
RT: 2.40 min Scan# 53
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion: 88 Resp: 122929

Ion	Ratio	Lower	Upper
88	100		
58	65.9	61.4	92.0
43	24.8	23.4	35.0



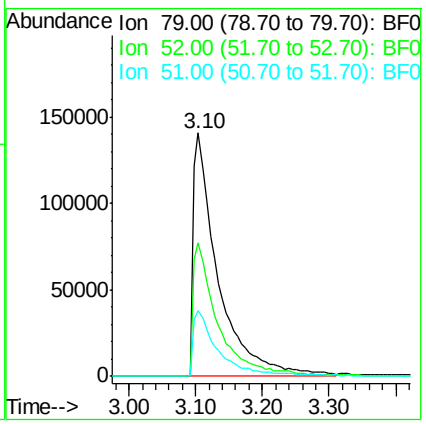


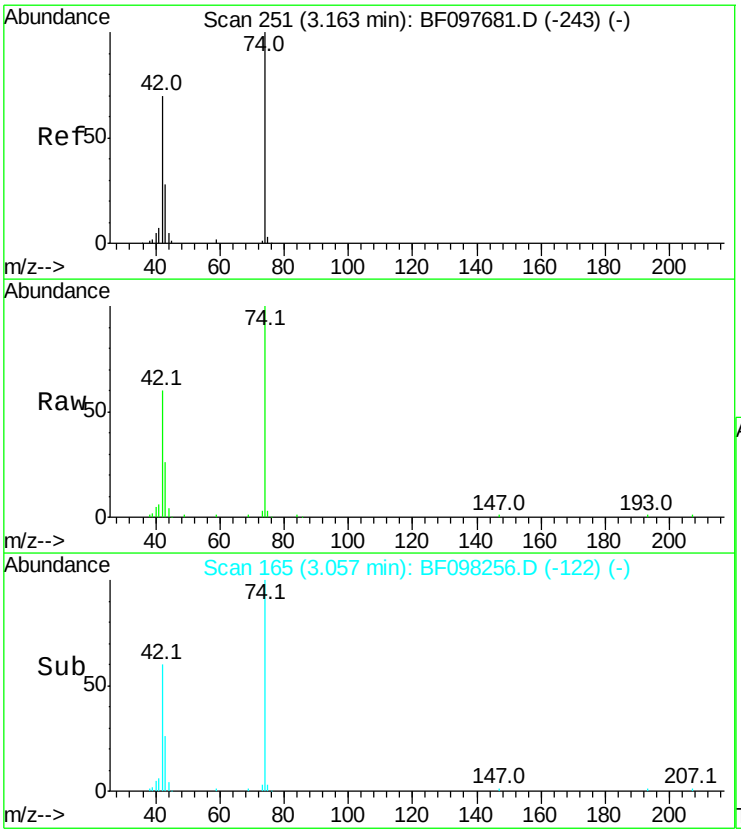
#3
Pyridine
Concen: 33.133 ng
RT: 3.10 min Scan# 173
Delta R.T. -0.03 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 354406

Ion	Ratio	Lower	Upper
79	100		
52	54.7	54.8	82.2#
51	27.2	27.0	40.4

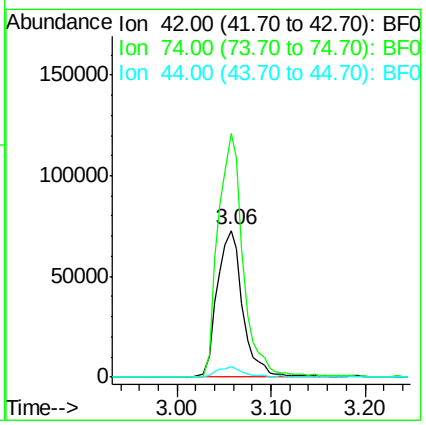


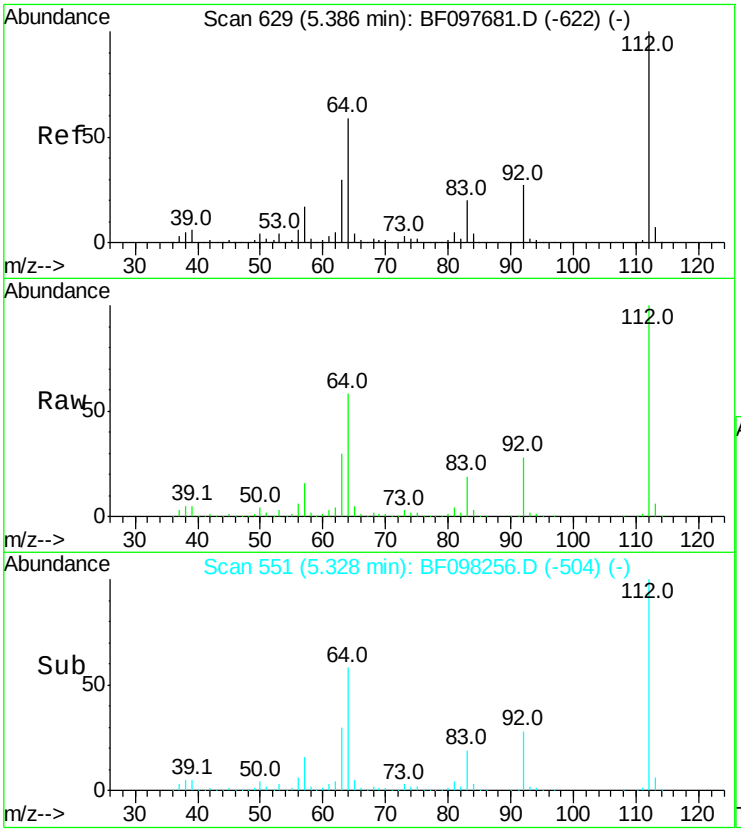


#4
n-Nitrosodimethylamine
Concen: 33.692 ng
RT: 3.06 min Scan# 165
Delta R.T. -0.05 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion: 42 Resp: 138667

Ion	Ratio	Lower	Upper
42	100		
74	166.1	103.9	155.9#
44	7.0	5.7	8.5



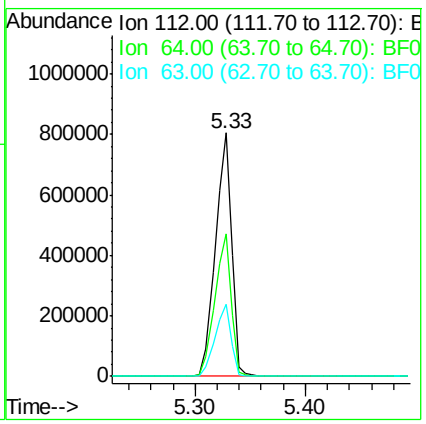


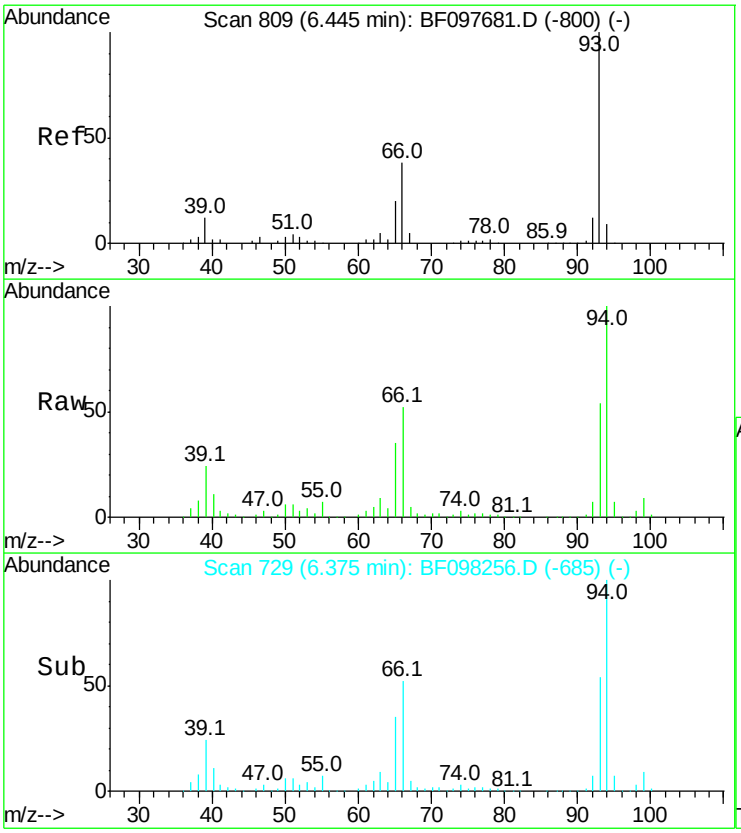
#5
2-Fluorophenol
Concen: 118.309 ng
RT: 5.33 min Scan# 551
Delta R.T. -0.02 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 820809

Ion	Ratio	Lower	Upper
112	100		
64	58.4	46.0	69.0
63	29.6	23.4	35.0

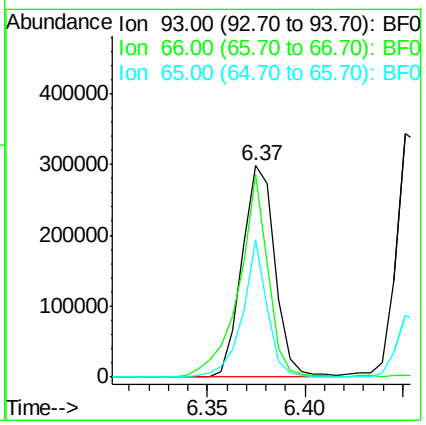


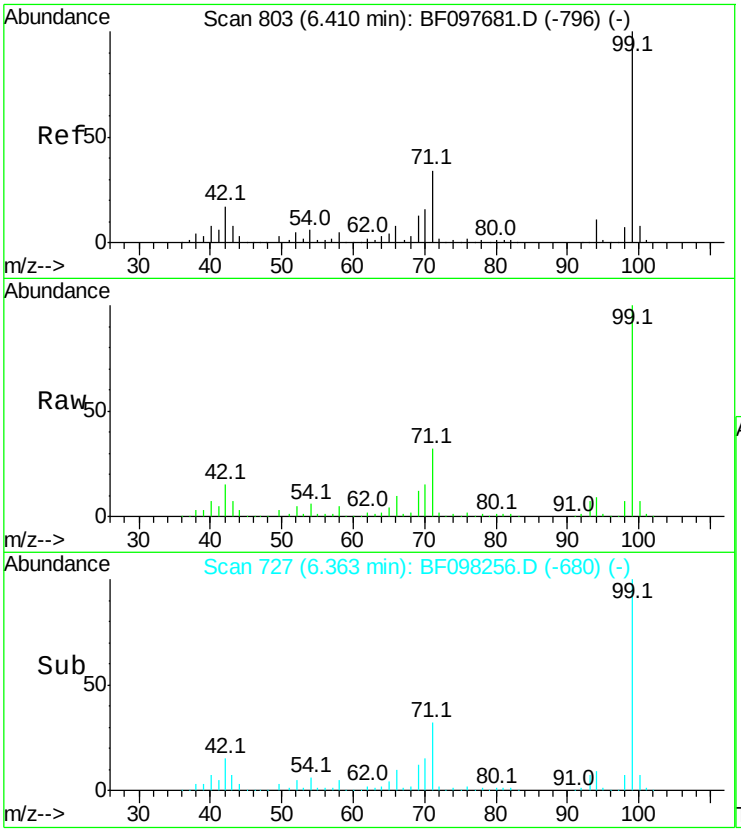


#6
Aniline
Concen: 26.370 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion: 93 Resp: 349198

Ion	Ratio	Lower	Upper
93	100		
66	96.2	32.9	49.3#
65	65.3	16.0	24.0#

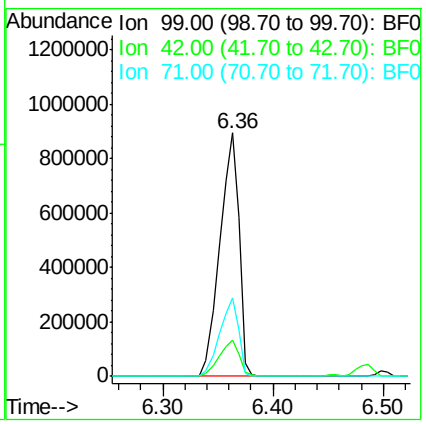




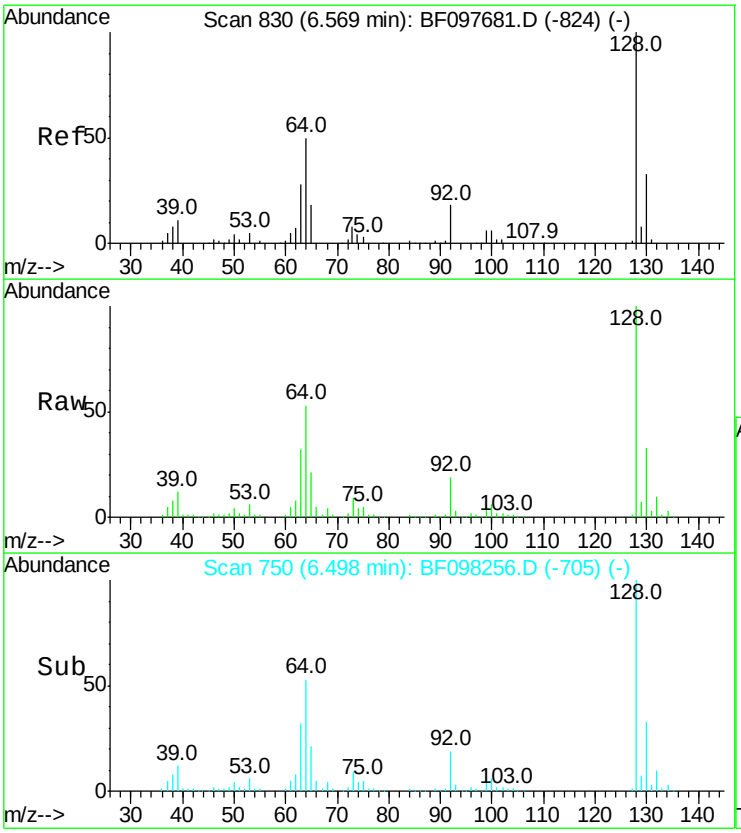
#7
Phenol-d6
Concen: 114.940 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion: 99 Resp: 1083489

Ion	Ratio	Lower	Upper
99	100		
42	14.7	13.5	20.3
71	32.2	24.5	36.7



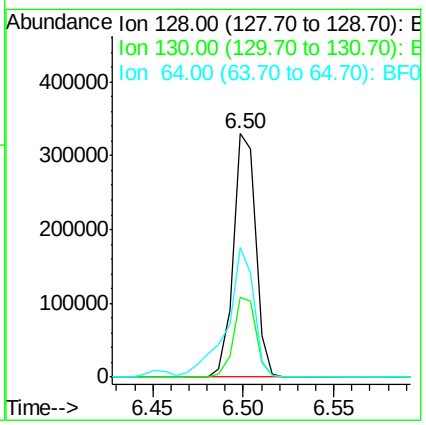
Instrument :
BNA_F
ClientSampleId :

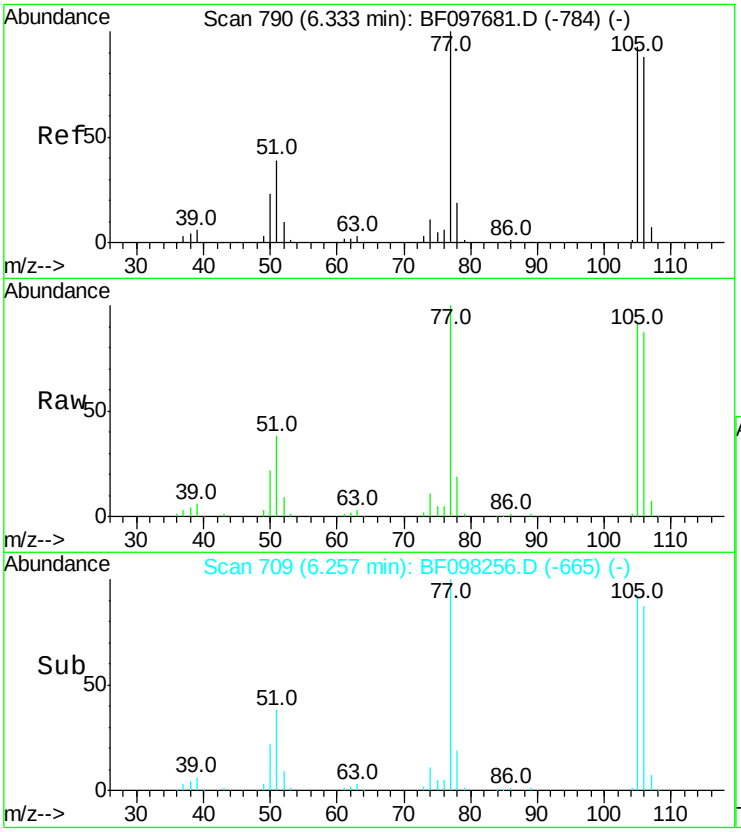


#8
2-Chlorophenol
Concen: 38.780 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:128 Resp: 283744

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.9	52.9
64	53.2	28.4	68.4



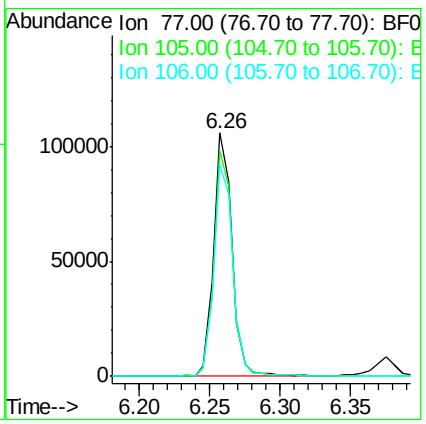


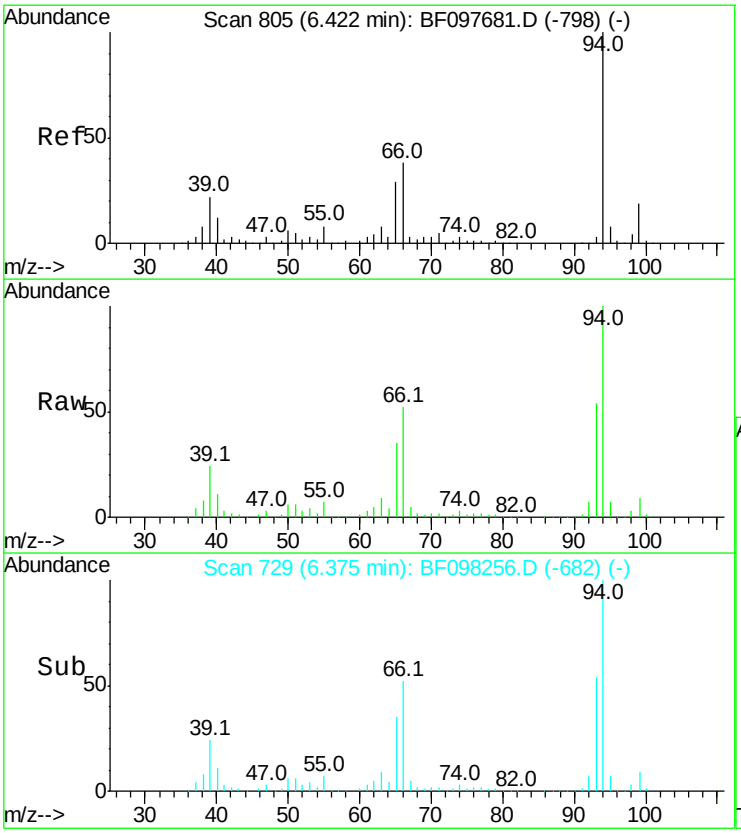
#9
Benzaldehyde
Concen: 16.077 ng
RT: 6.26 min Scan# 709
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 95994

Ion	Ratio	Lower	Upper
77	100		
105	92.5	83.8	123.8
106	87.0	79.1	119.1

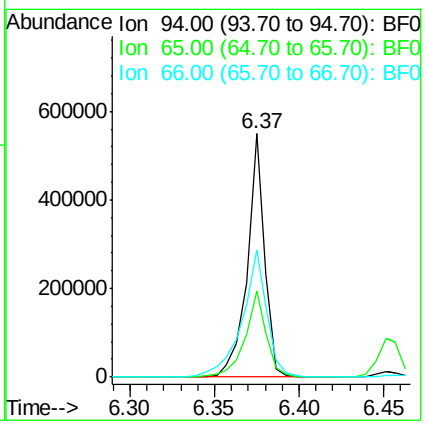


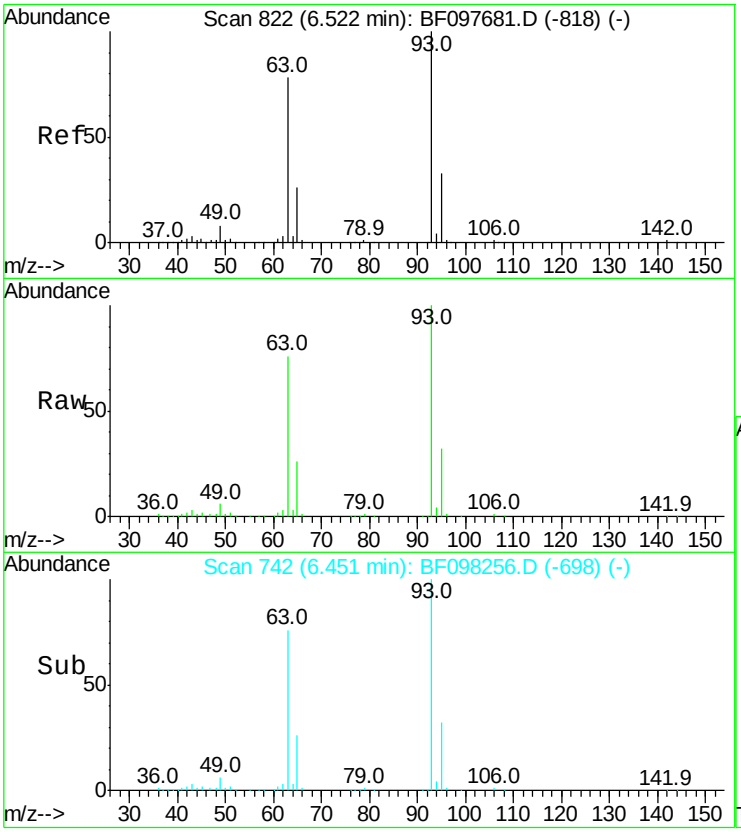


#10
Phenol
Concen: 36.375 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.02 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion: 94 Resp: 401032

Ion	Ratio	Lower	Upper
94	100		
65	35.4	9.9	49.9
66	52.1	23.1	63.1



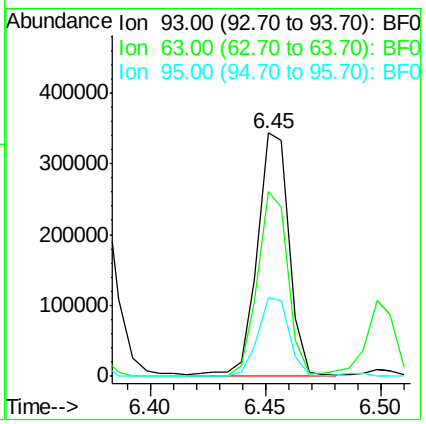


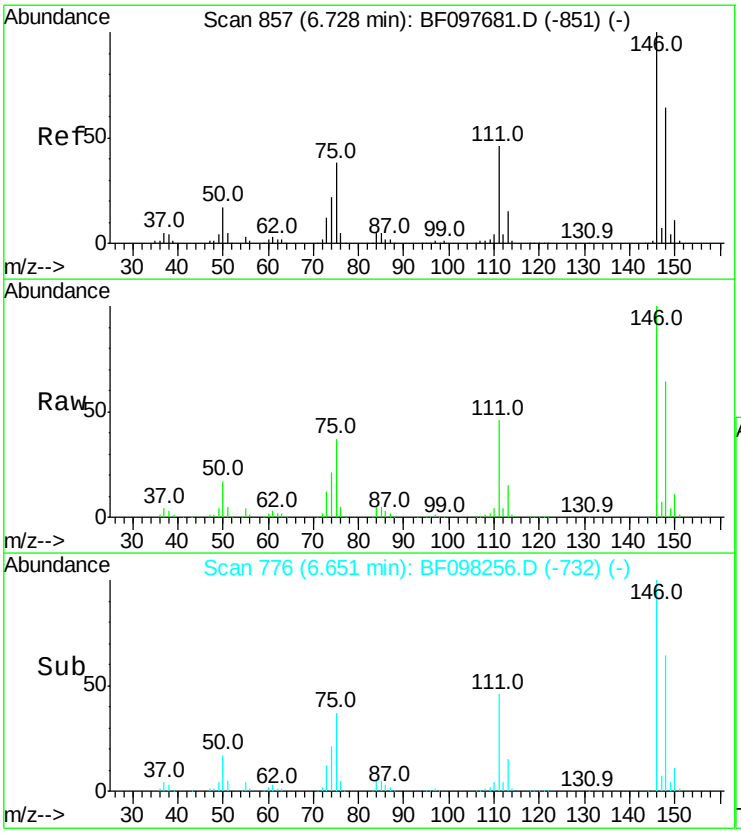
#11
bis(2-Chloroethyl)ether
Concen: 39.841 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 331519

Ion	Ratio	Lower	Upper
93	100		
63	76.0	59.2	99.2
95	32.5	12.8	52.8

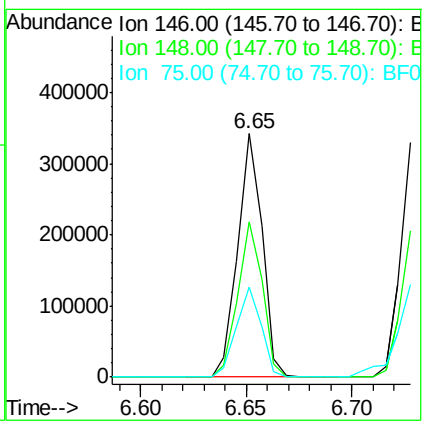


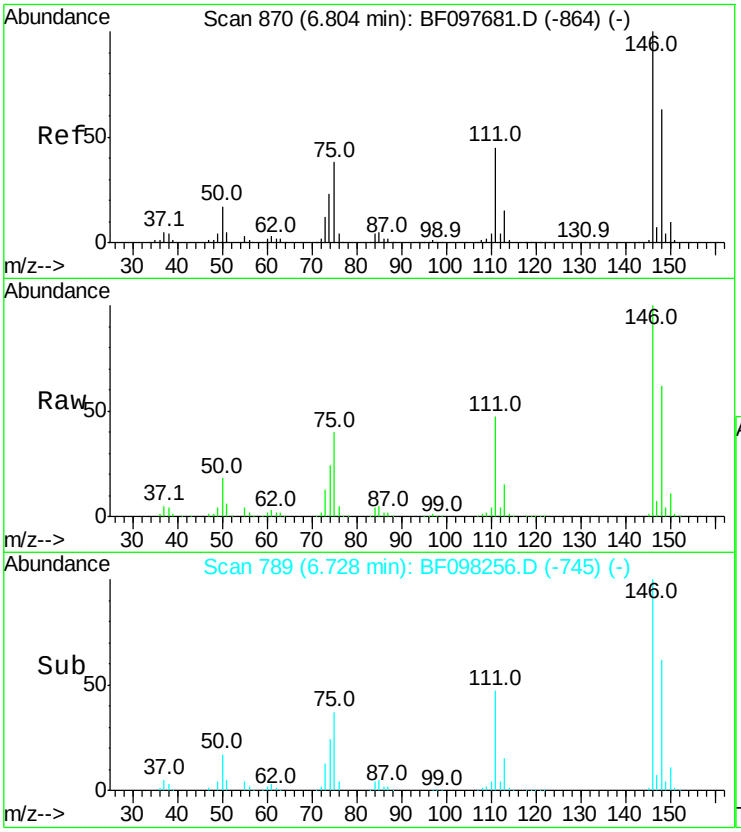


#12
1,3-Dichlorobenzene
Concen: 34.807 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:146 Resp: 273935

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.8	77.6
75	37.0	23.1	34.7#



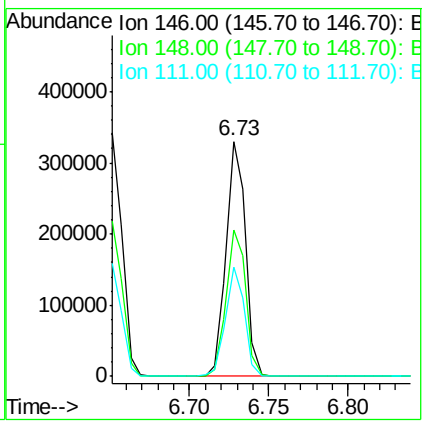


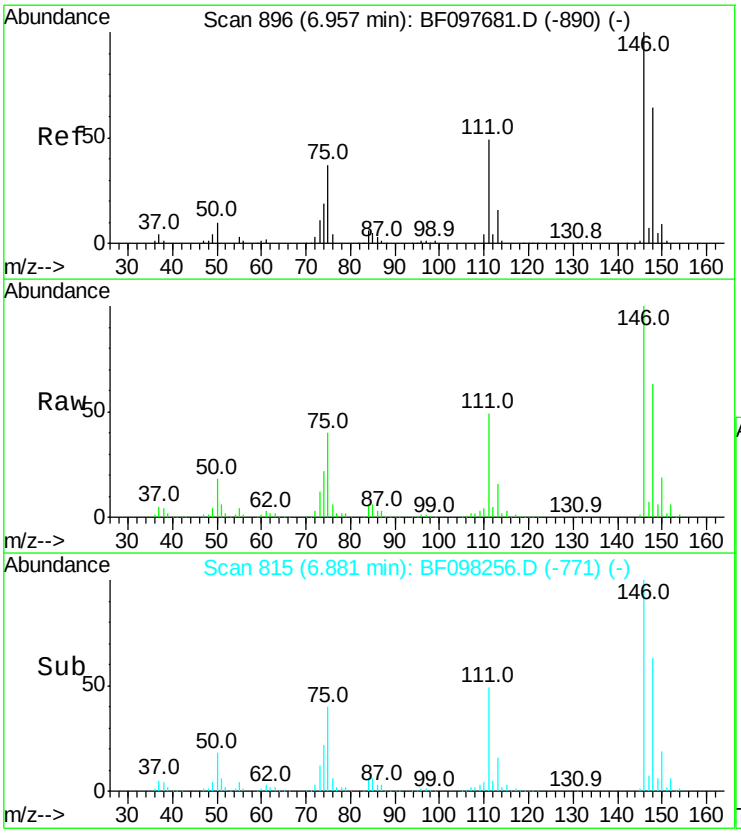
#13
1,4-Dichlorobenzene
Concen: 34.974 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 279941

Ion	Ratio	Lower	Upper
146	100		
148	62.2	52.2	78.2
111	46.8	30.3	45.5#

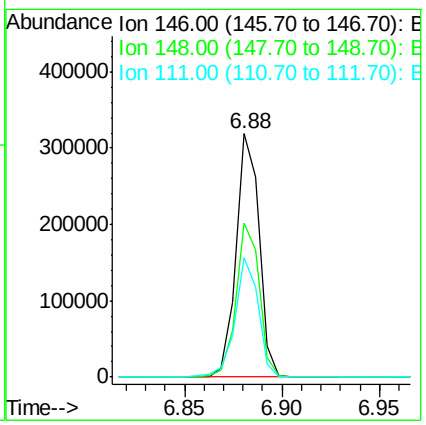


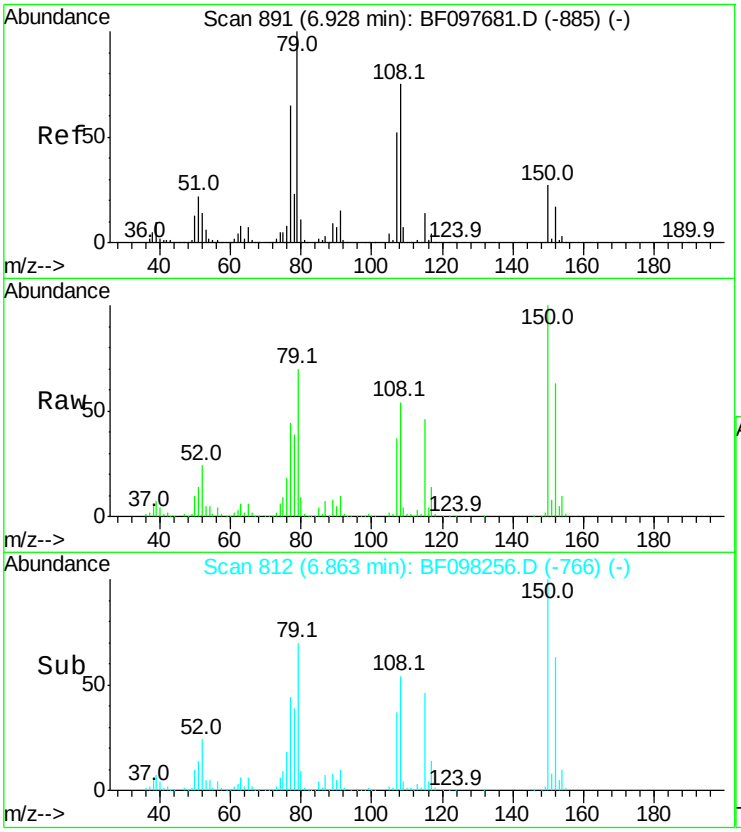


#14
1,2-Dichlorobenzene
Concen: 35.183 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:146 Resp: 259668

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.4	75.6
111	48.9	38.2	57.4



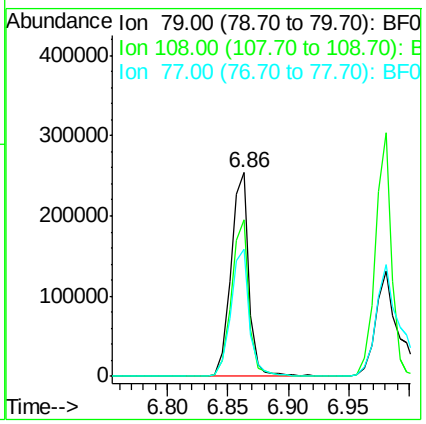


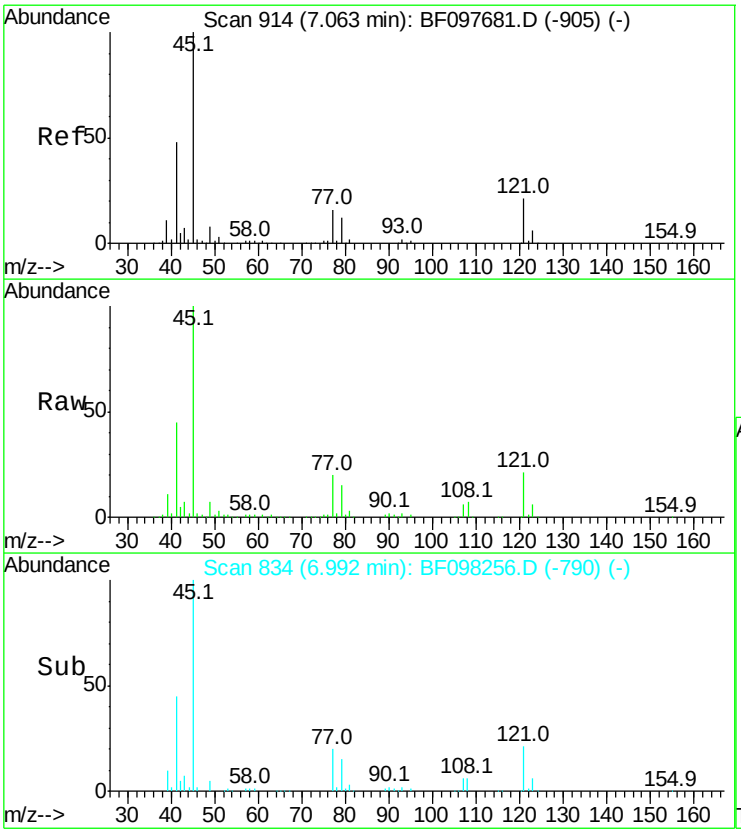
#15
Benzyl Alcohol
Concen: 37.225 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.03 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 262718

Ion	Ratio	Lower	Upper
79	100		
108	77.1	63.4	95.0
77	62.5	49.2	73.8

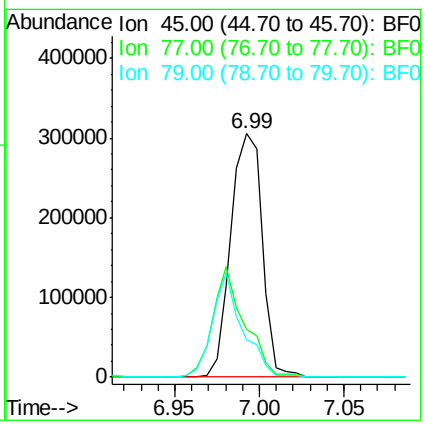


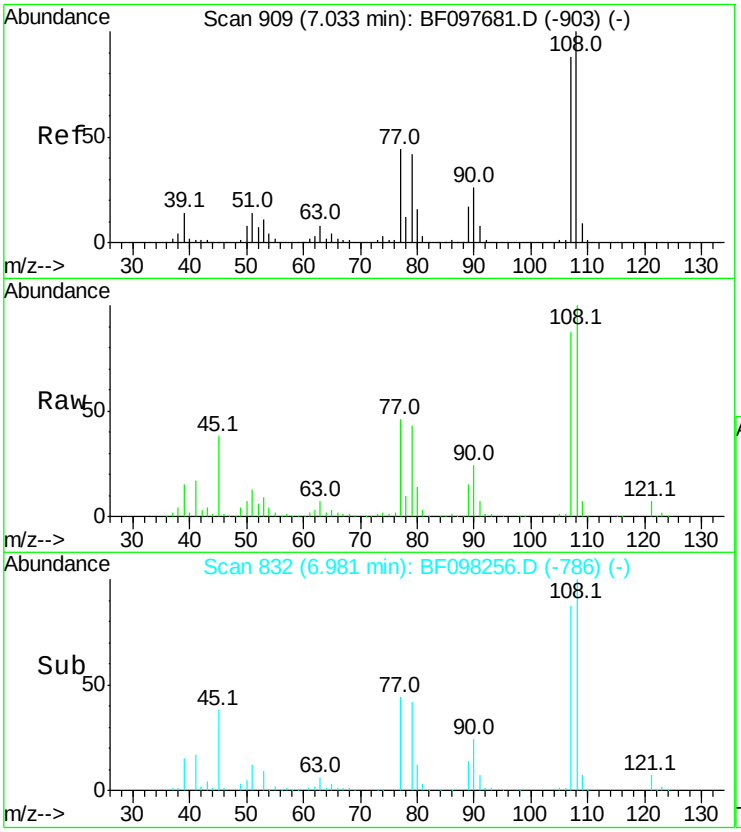


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.420 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion: 45 Resp: 396551

Ion	Ratio	Lower	Upper
45	100		
77	19.8	0.0	33.2
79	15.2	0.0	30.0



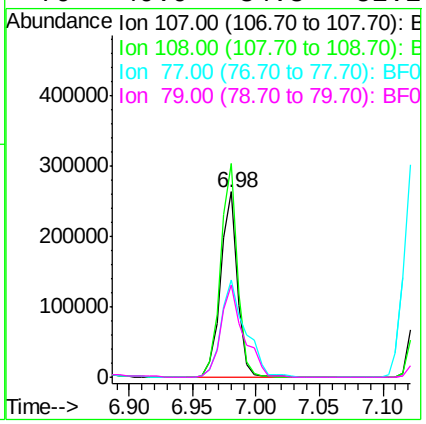


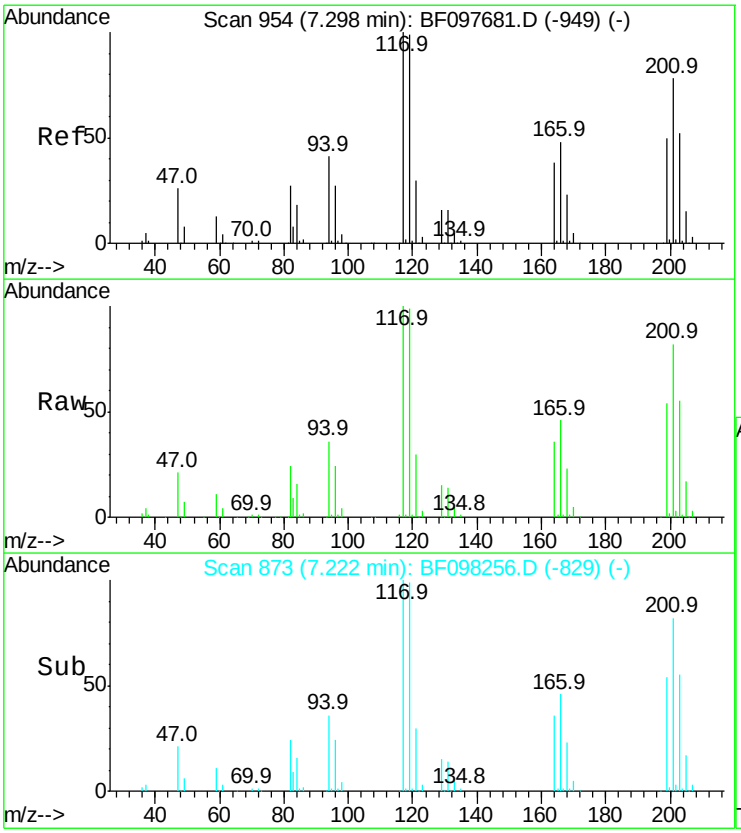
#17
2-Methylphenol
Concen: 38.036 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.03 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 245246

Ion	Ratio	Lower	Upper
107	100		
108	115.3	93.4	140.0
77	52.7	35.8	53.6
79	49.9	34.8	52.2

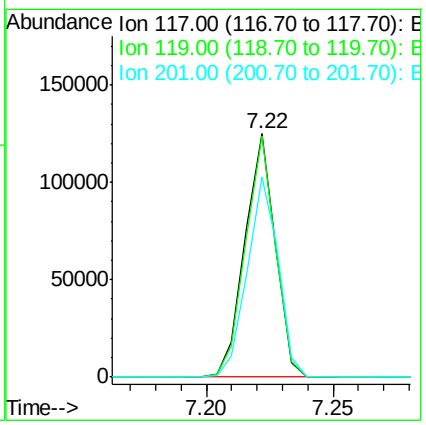


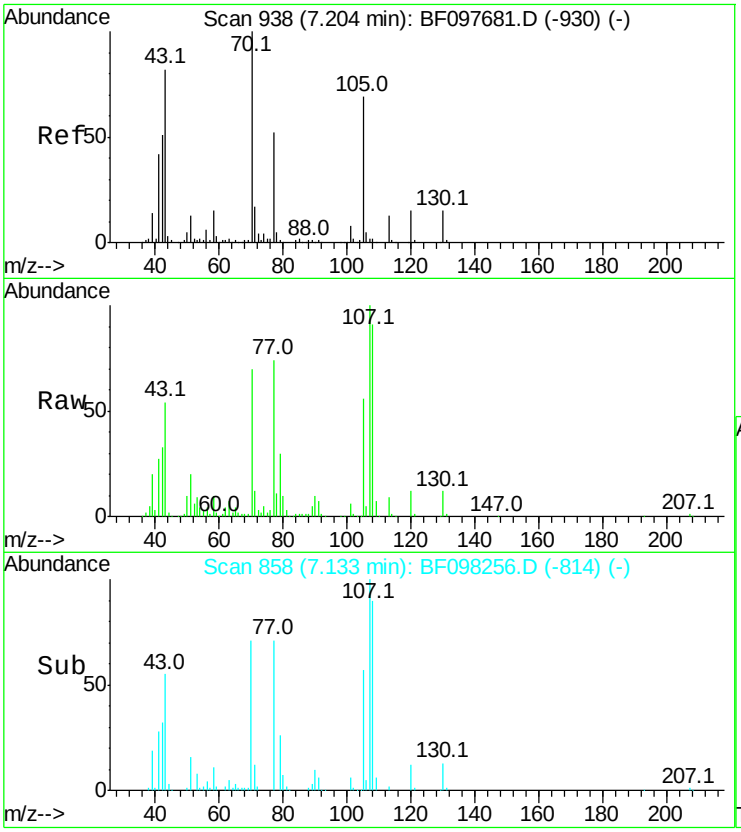


#18
Hexachloroethane
Concen: 33.202 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:117 Resp: 104195

Ion	Ratio	Lower	Upper
117	100		
119	98.9	77.4	116.0
201	82.3	94.6	141.8#



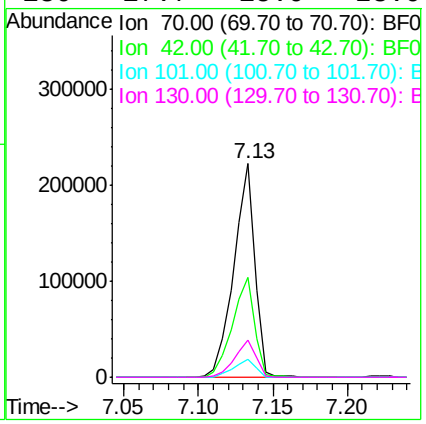


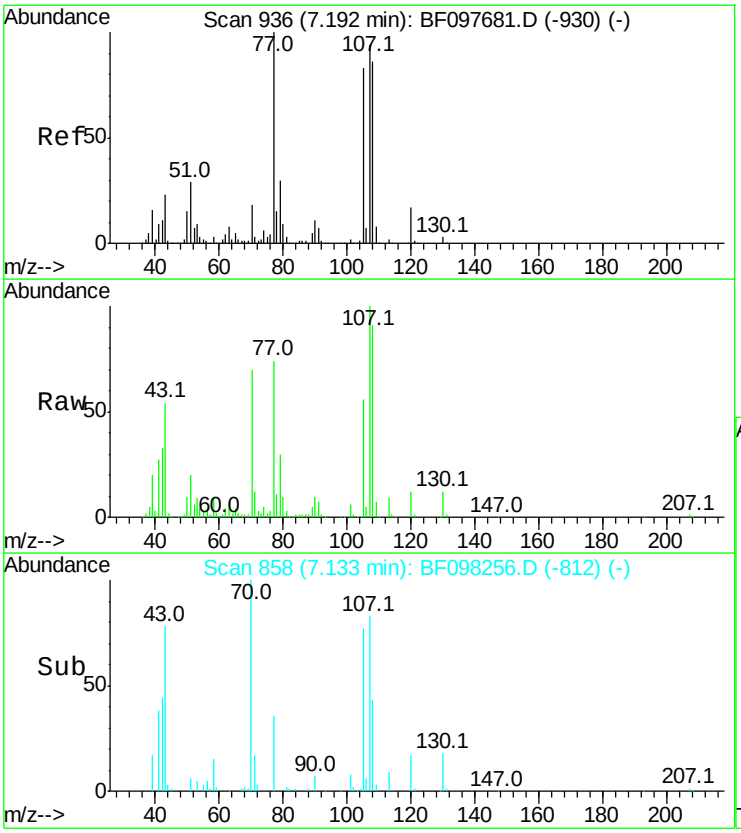
#19
n-Nitroso-di-n-propylamine
Concen: 34.098 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 220037

Ion	Ratio	Lower	Upper
70	100		
42	46.8	47.2	70.8#
101	8.6	7.2	10.8
130	17.7	15.9	23.9

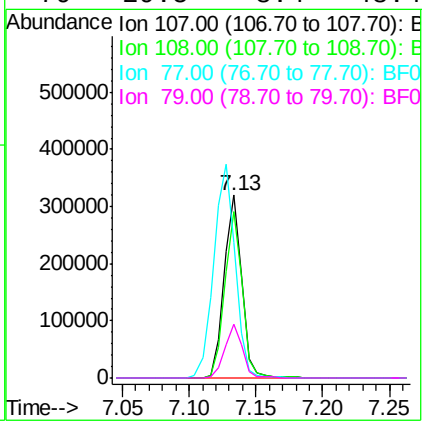


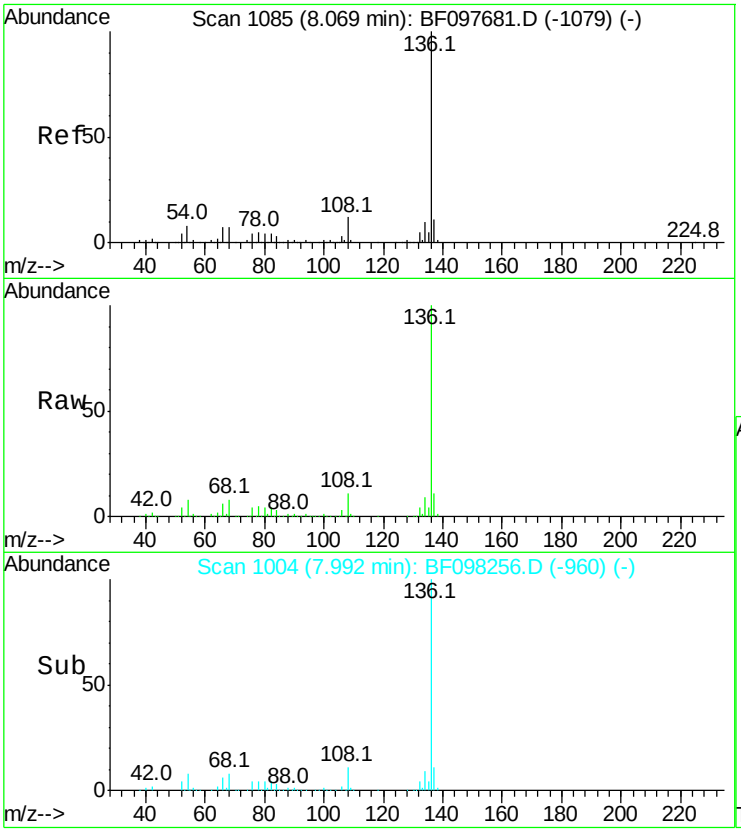


#20
3+4-Methylphenols
Concen: 38.155 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.03 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:107 Resp: 300484

Ion	Ratio	Lower	Upper
107	100		
108	91.1	71.0	111.0
77	74.5	90.5	130.5#
79	29.5	8.4	48.4



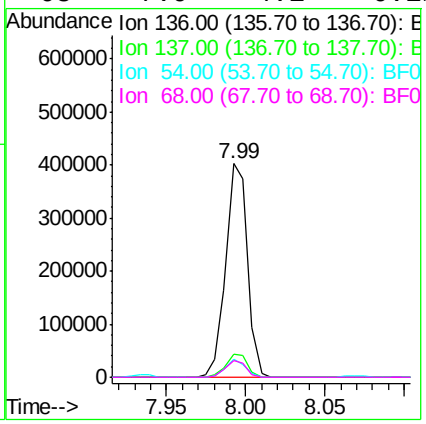


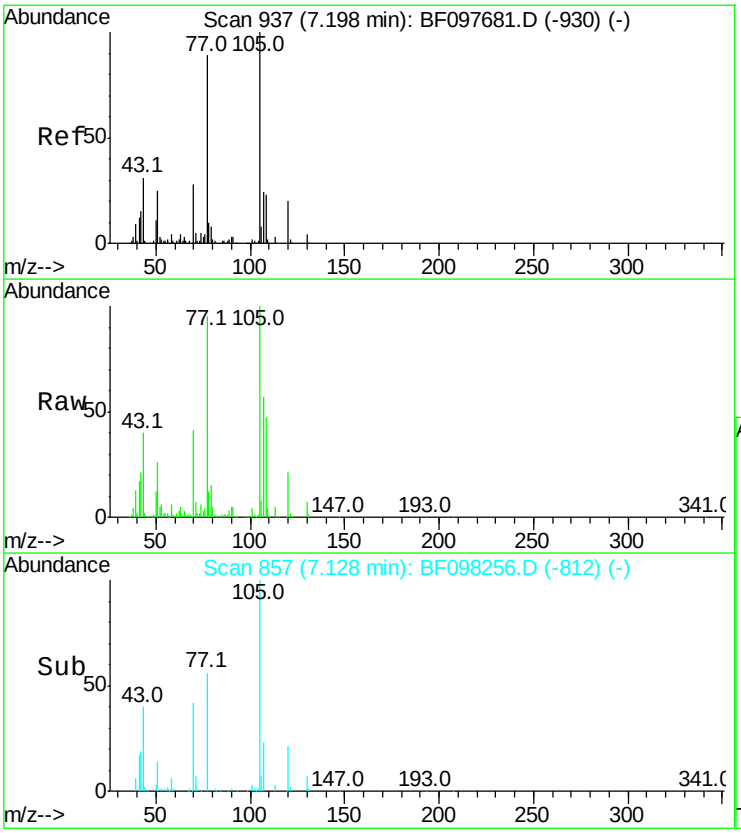
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 382077

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.5	12.7
54	8.2	4.9	7.3#
68	7.9	4.1	6.1#

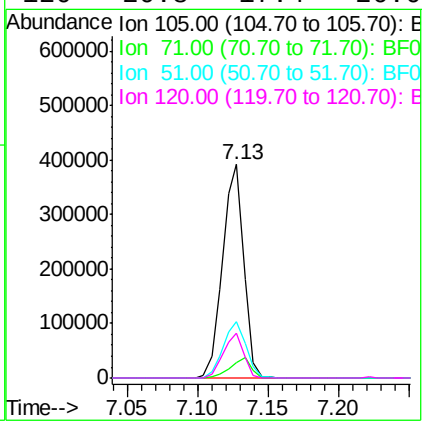


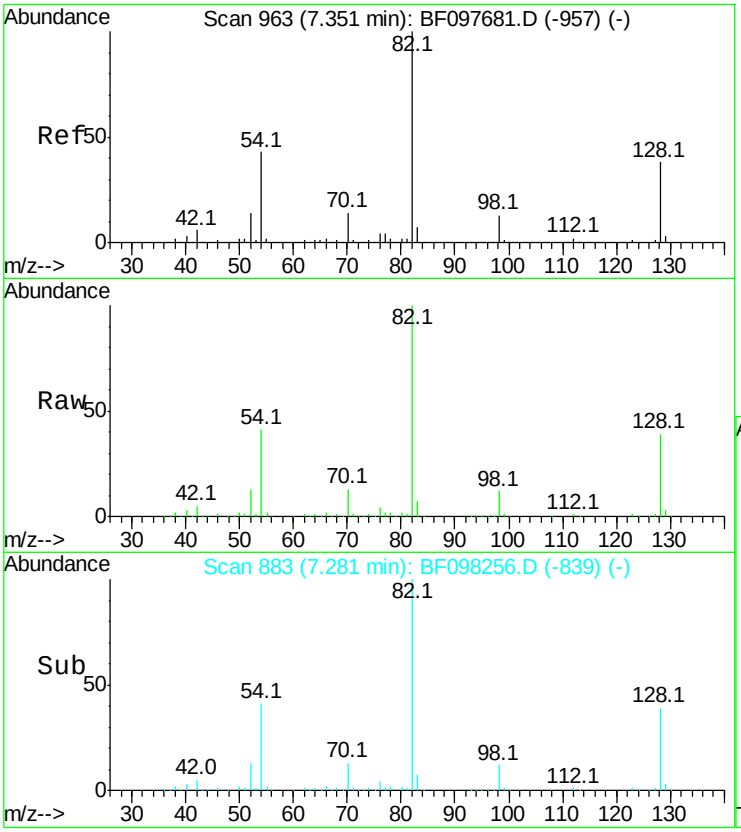


#22
Acetophenone
Concen: 40.290 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:105 Resp: 406669

Ion	Ratio	Lower	Upper
105	100		
71	7.1	2.8	4.2#
51	26.3	30.7	46.1#
120	20.8	17.4	26.0



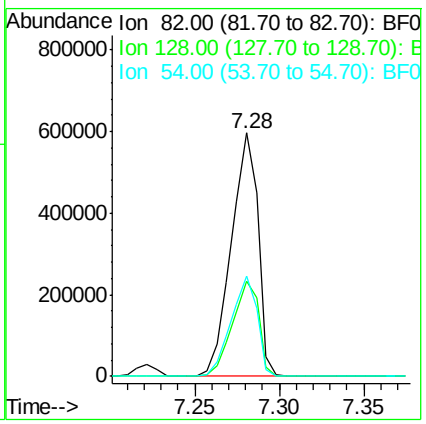


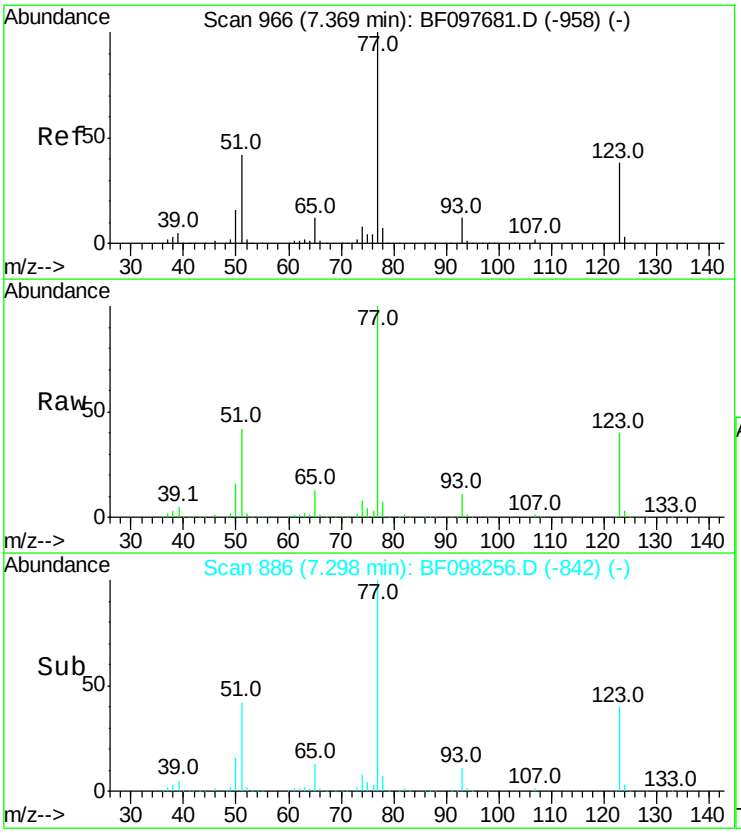
#23
Nitrobenzene-d5
Concen: 92.946 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 653709

Ion	Ratio	Lower	Upper
82	100		
128	38.9	34.0	51.0
54	41.1	42.2	63.2#

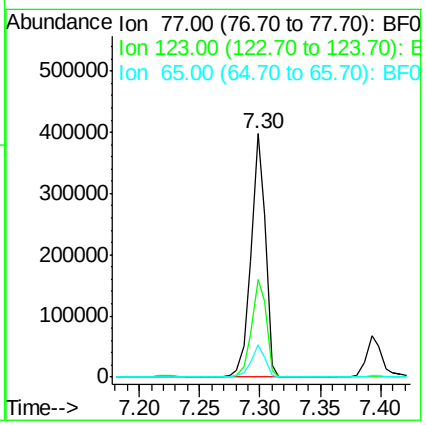


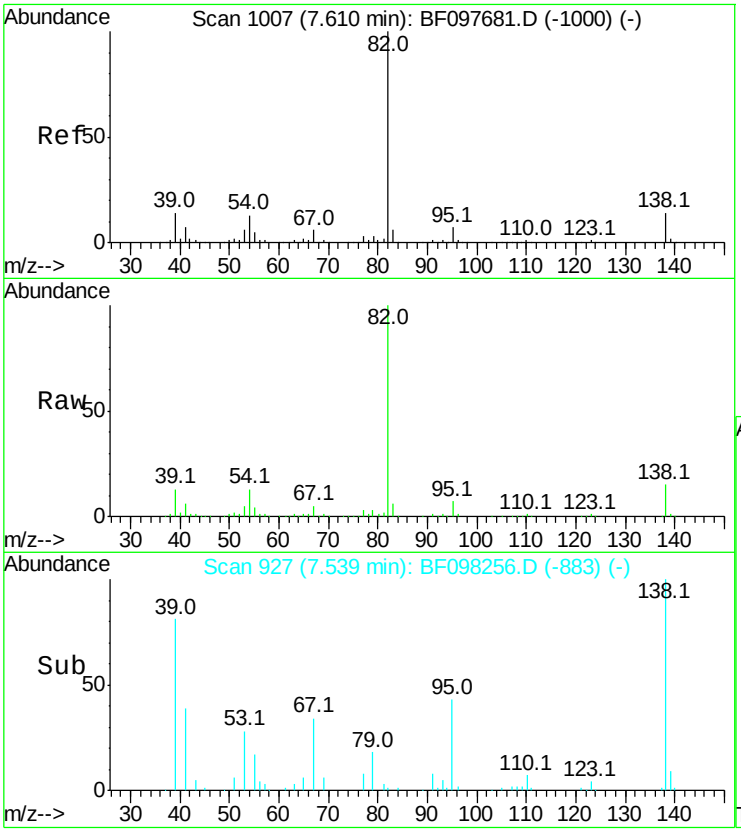


#24
Nitrobenzene
Concen: 42.661 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion: 77 Resp: 334079

Ion	Ratio	Lower	Upper
77	100		
123	40.2	35.8	53.8
65	13.1	10.6	15.8



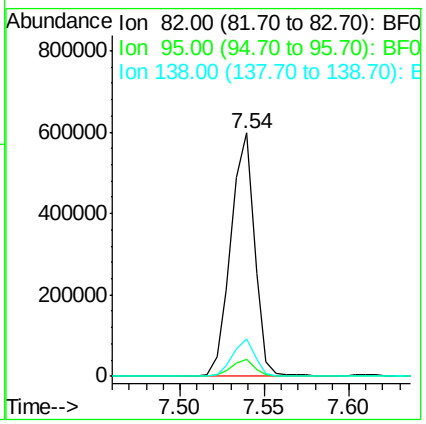


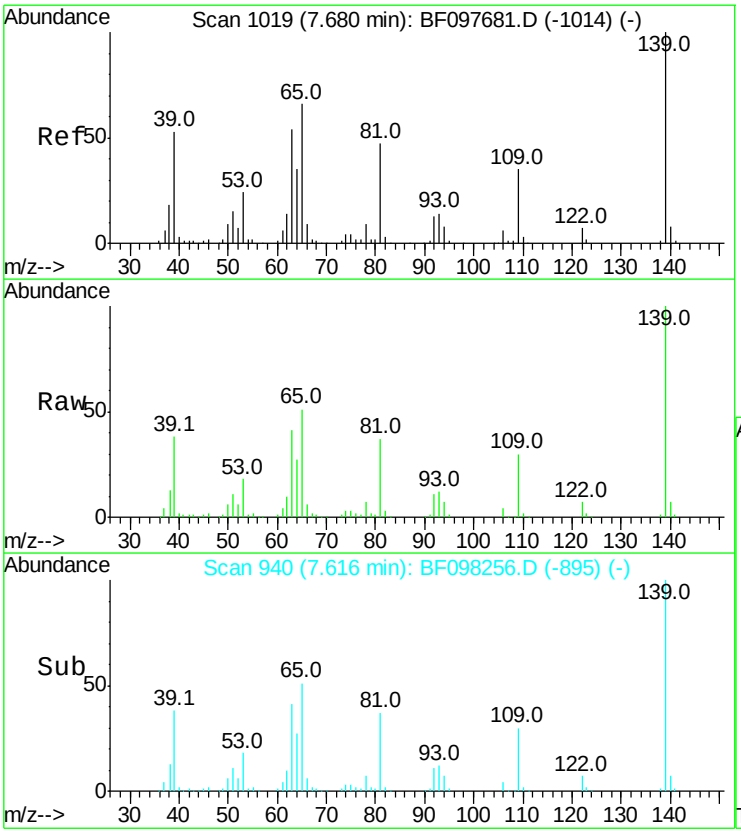
#25
Isophorone
Concen: 40.062 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 585886

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.3	7.9
138	15.4	13.1	19.7

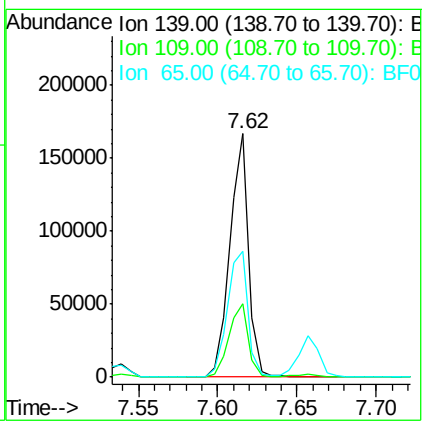


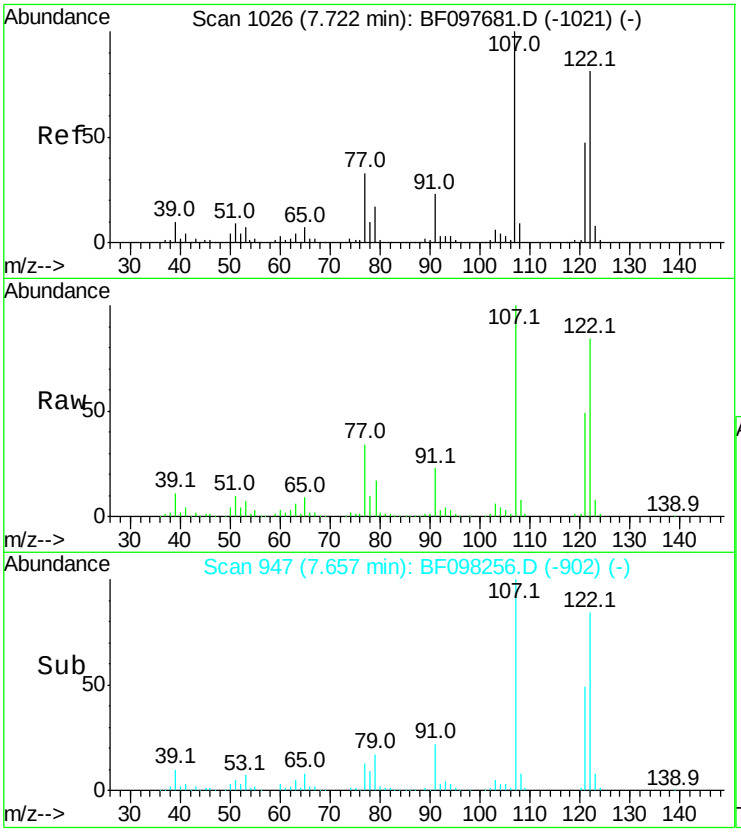


#26
2-Nitrophenol
Concen: 48.049 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:139 Resp: 136338

Ion	Ratio	Lower	Upper
139	100		
109	30.3	21.0	31.6
65	51.5	33.0	49.6#



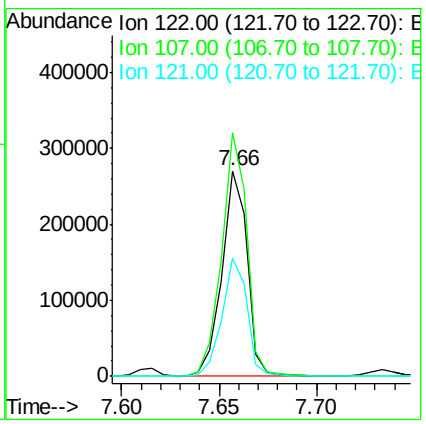


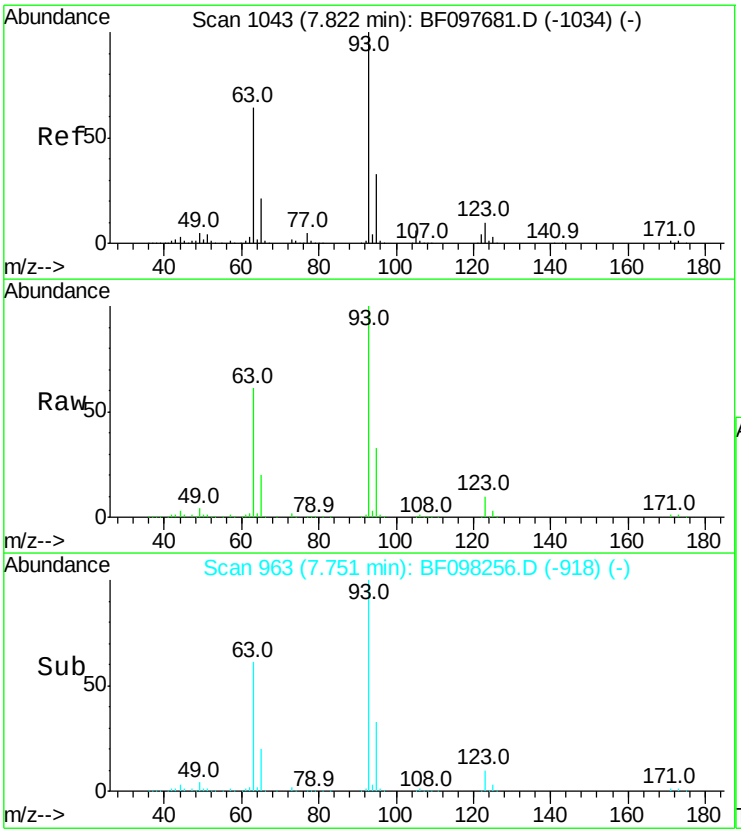
#27
2,4-Dimethylphenol
Concen: 39.883 ng
RT: 7.66 min Scan# 947
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 243259

Ion	Ratio	Lower	Upper
122	100		
107	118.4	89.2	133.8
121	57.8	45.2	67.8

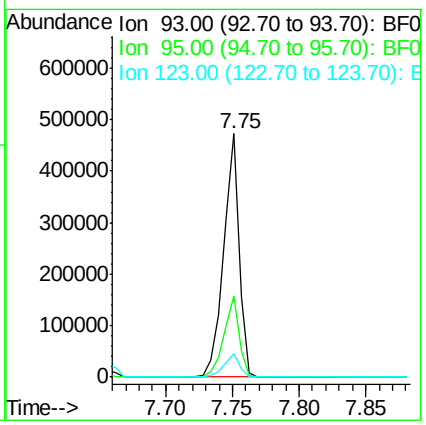


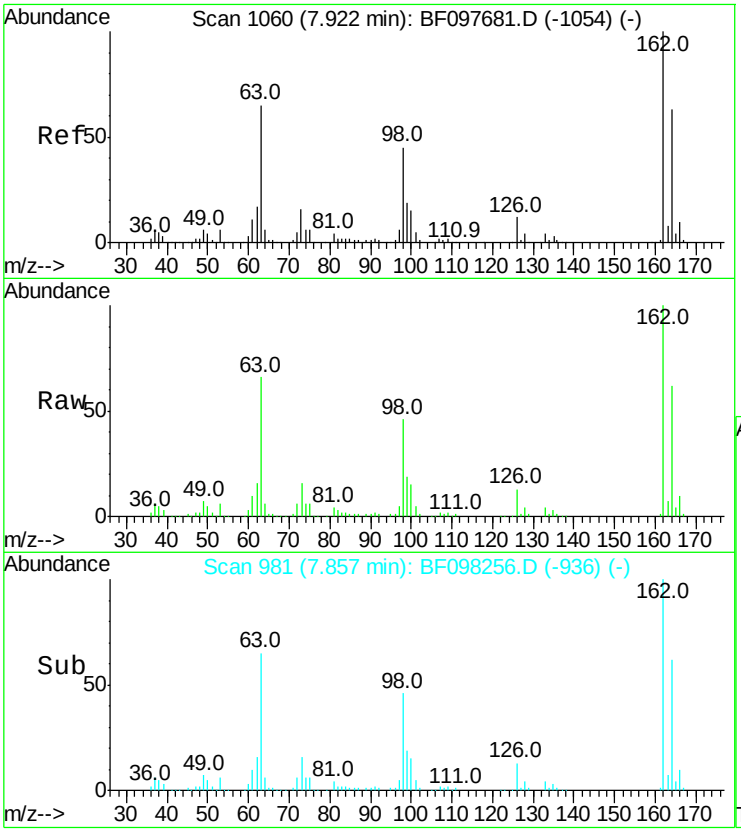


#28
bis(2-Chloroethoxy)methane
Concen: 40.701 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion: 93 Resp: 391330

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.5	39.7
123	9.6	9.0	13.4



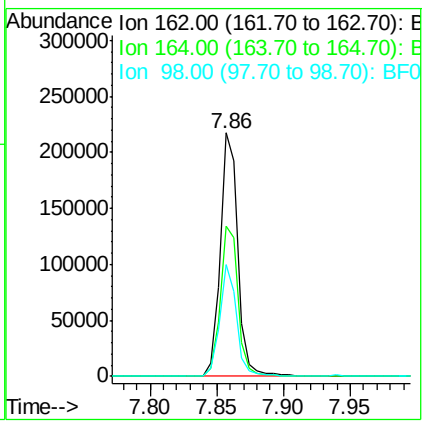


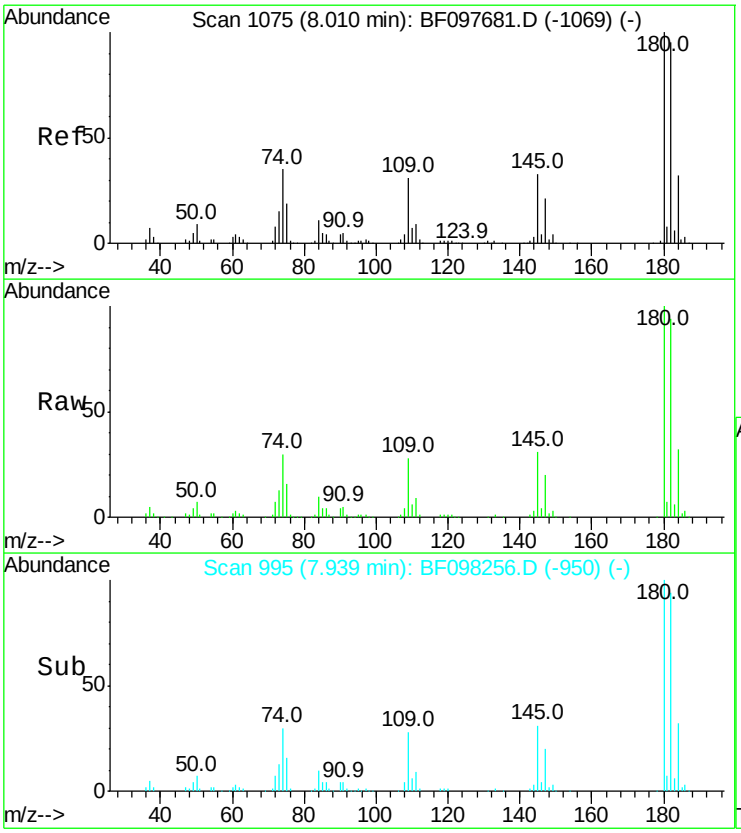
#29
2,4-Dichlorophenol
Concen: 40.158 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 203321

Ion	Ratio	Lower	Upper
162	100		
164	61.9	44.6	84.6
98	45.7	14.8	54.8

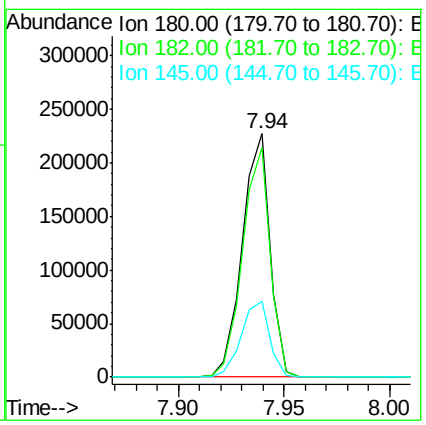


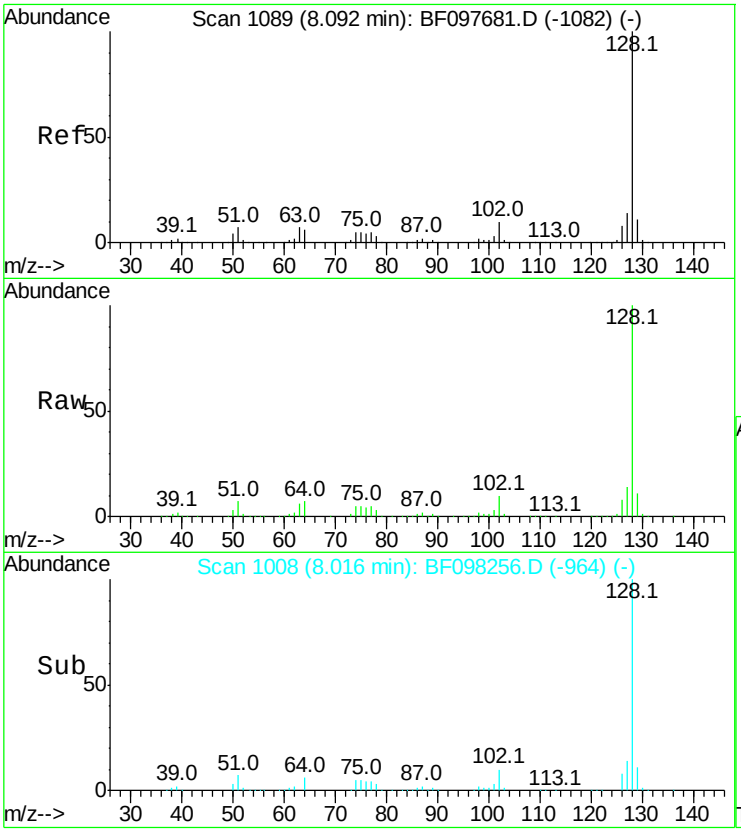


#30
1,2,4-Trichlorobenzene
Concen: 36.886 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:180 Resp: 207026

Ion	Ratio	Lower	Upper
180	100		
182	94.2	75.8	113.6
145	31.1	25.3	37.9



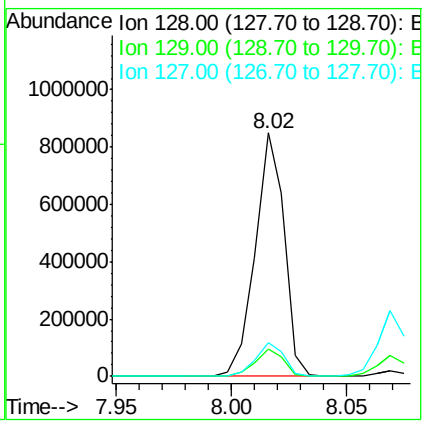


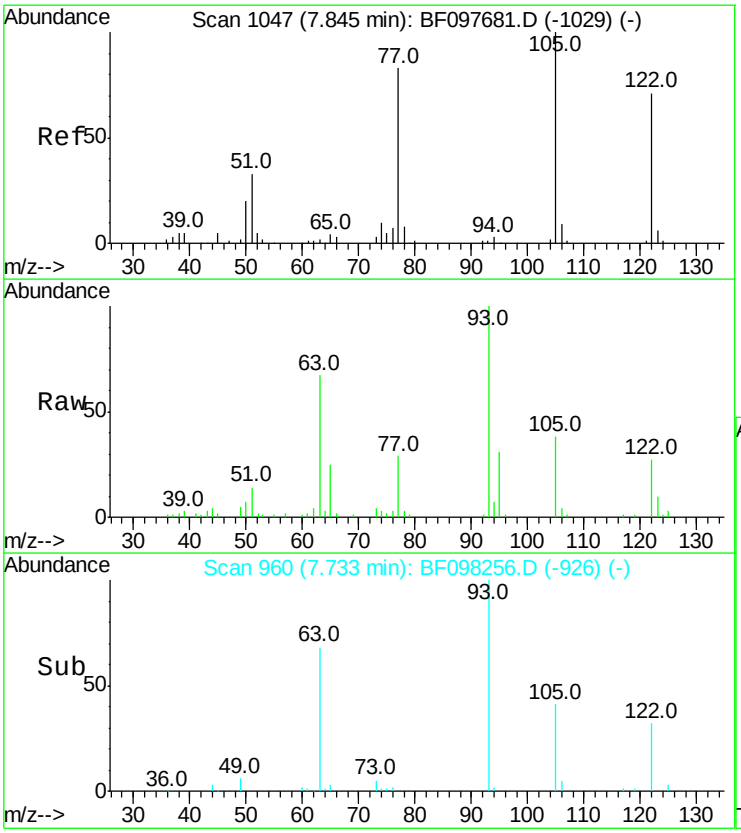
#31
Naphthalene
Concen: 37.623 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 746273

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	13.7	10.8	16.2

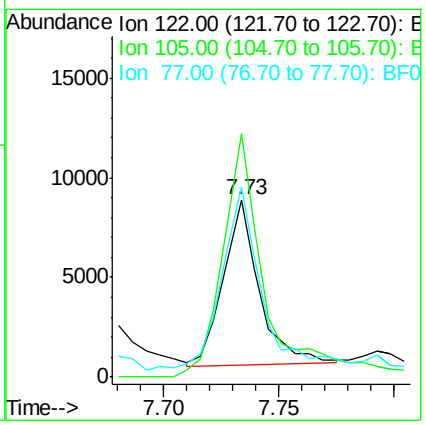


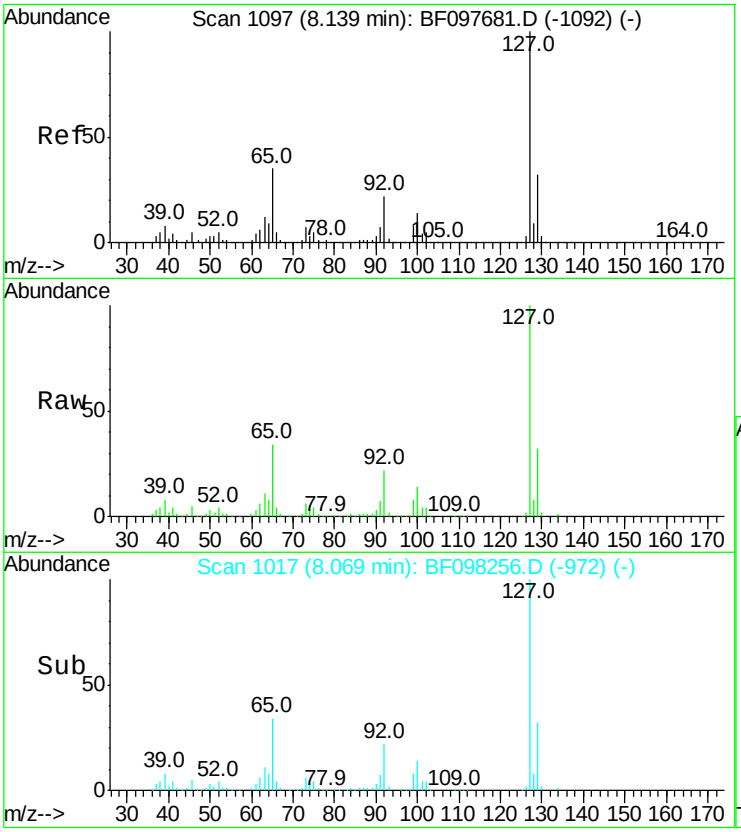


#32
Benzoic acid
Concen: 8.148 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.10 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:122 Resp: 8944

Ion	Ratio	Lower	Upper
122	100		
105	137.4	103.3	143.3
77	106.8	73.7	113.7



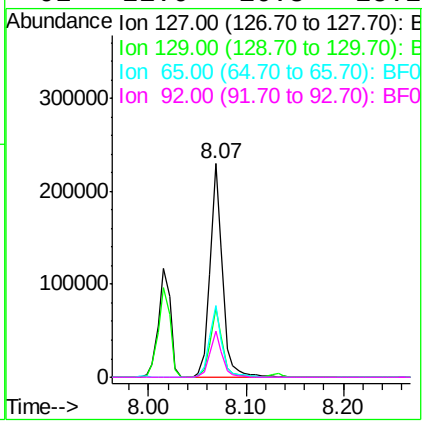


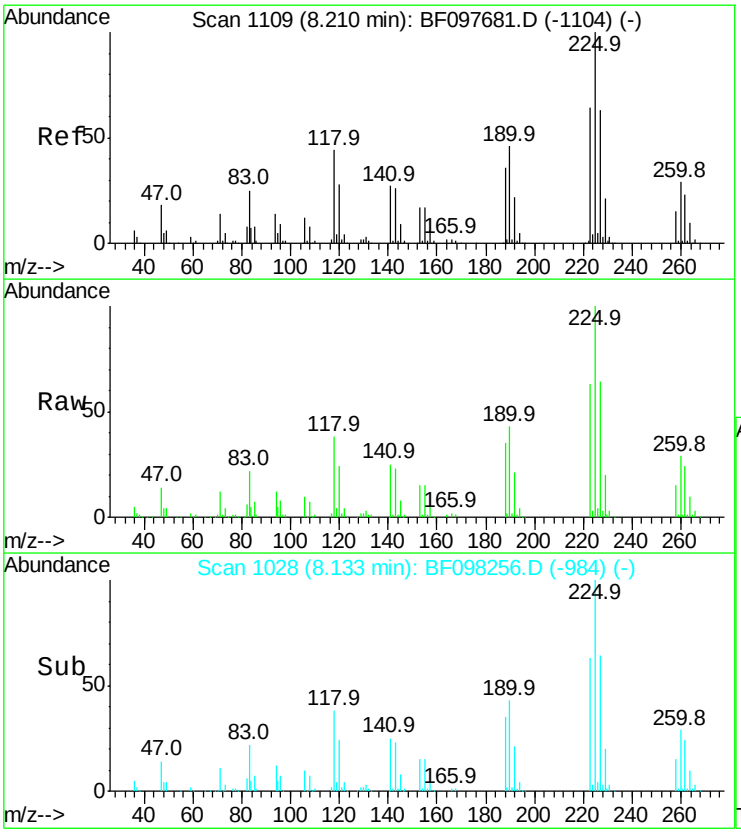
#33
4-Chloroaniline
Concen: 24.327 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 203503

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.2	39.2
65	33.8	27.8	41.8
92	21.6	16.8	25.2

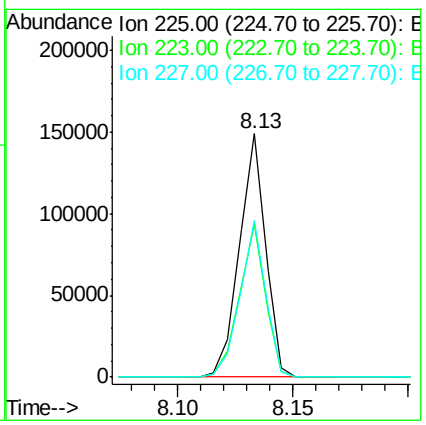


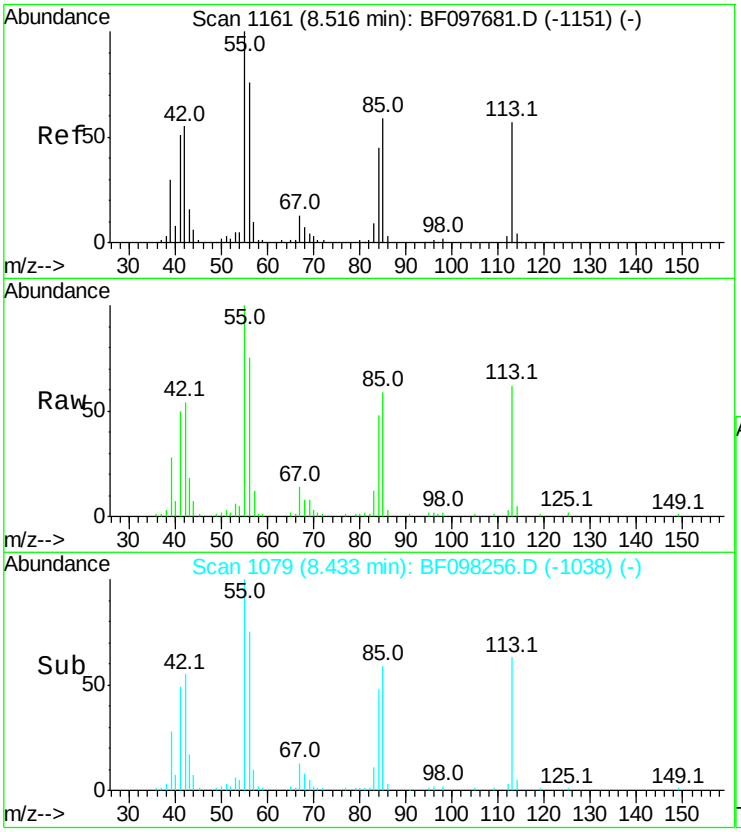


#34
Hexachlorobutadiene
Concen: 36.220 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:225 Resp: 118695

Ion	Ratio	Lower	Upper
225	100		
223	62.8	48.8	73.2
227	64.4	51.1	76.7



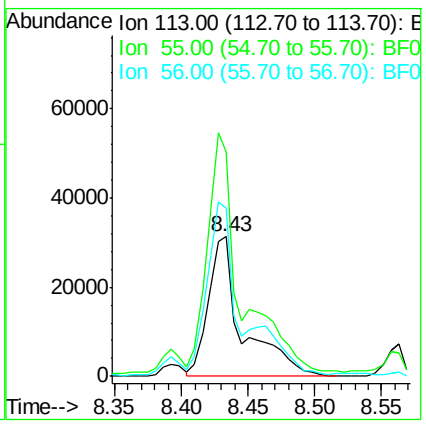


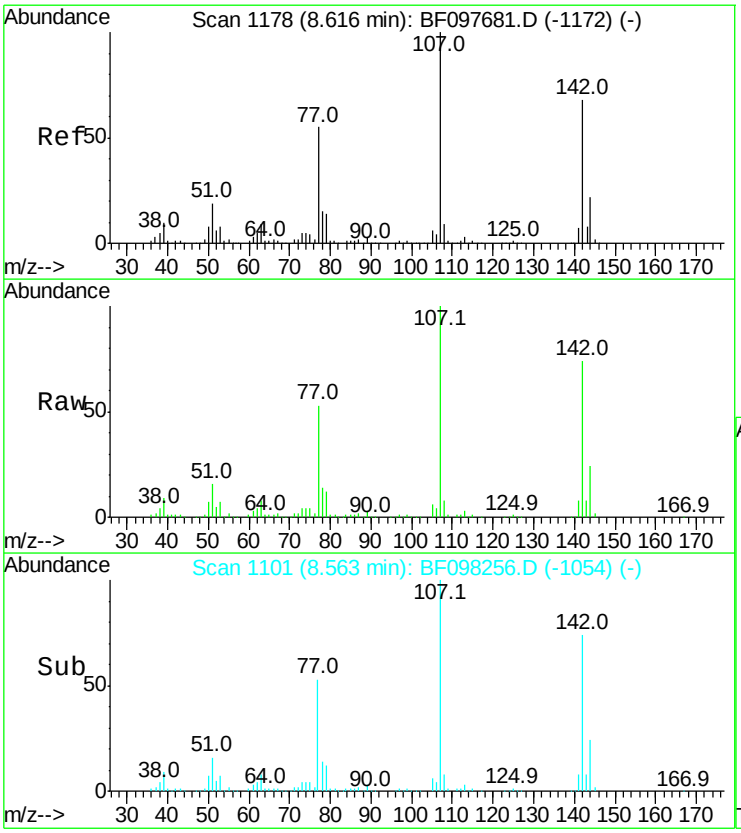
#35
Caprolactam
Concen: 32.721 ng
RT: 8.43 min Scan# 1079
Delta R.T. -0.06 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 56320

Ion	Ratio	Lower	Upper
113	100		
55	161.1	150.2	190.2
56	120.1	107.8	147.8

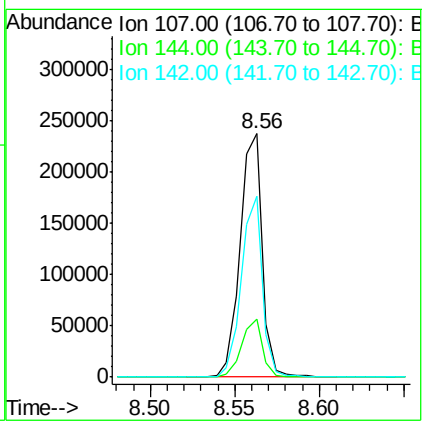


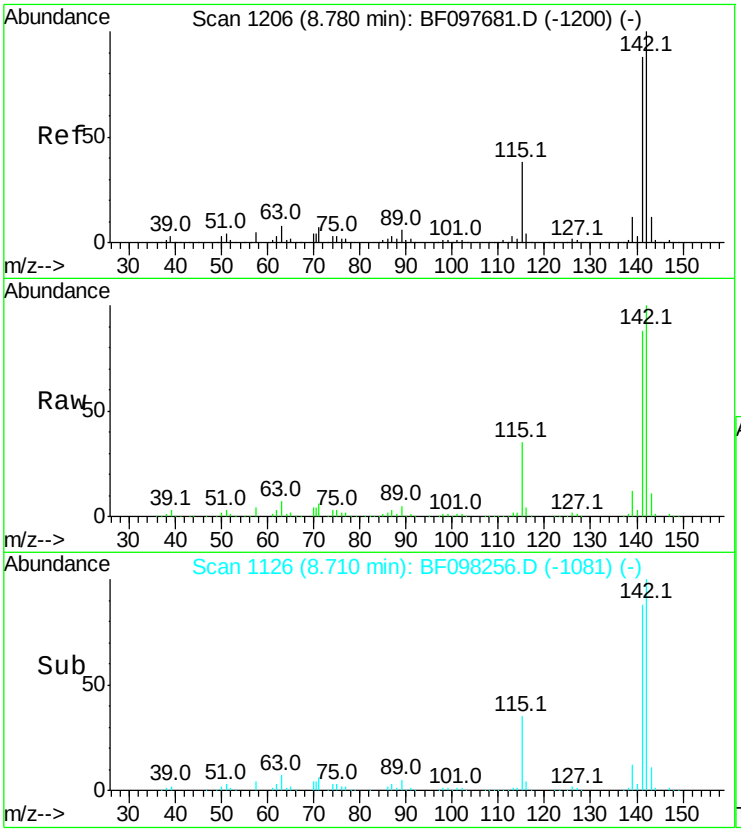


#36
4-Chloro-3-methylphenol
Concen: 33.440 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.02 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:107 Resp: 217526

Ion	Ratio	Lower	Upper
107	100		
144	24.1	24.2	36.4#
142	74.1	73.4	110.0



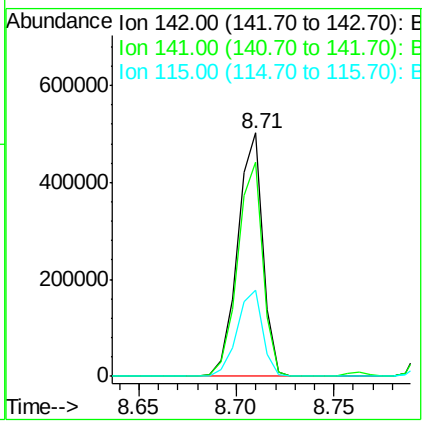


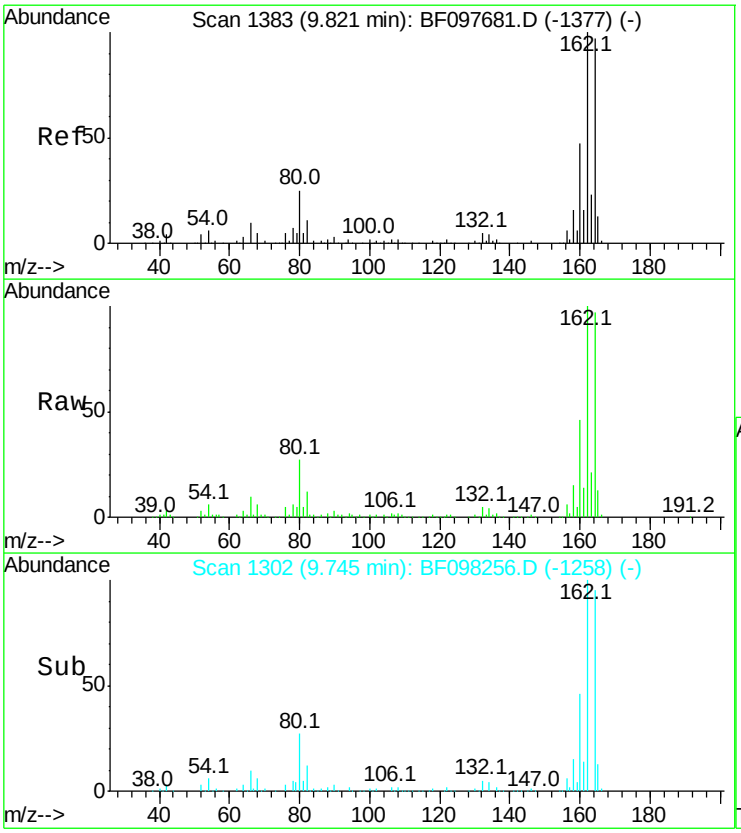
#37
2-Methylnaphthalene
Concen: 36.851 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 448148

Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.3	106.9
115	35.4	27.1	40.7

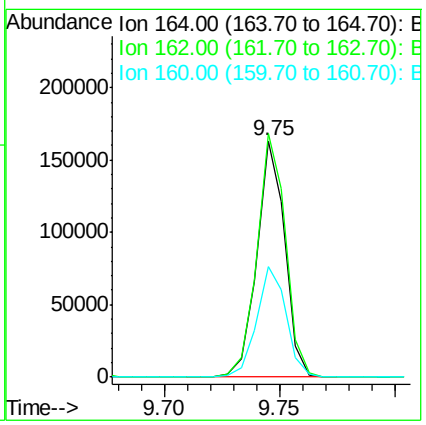


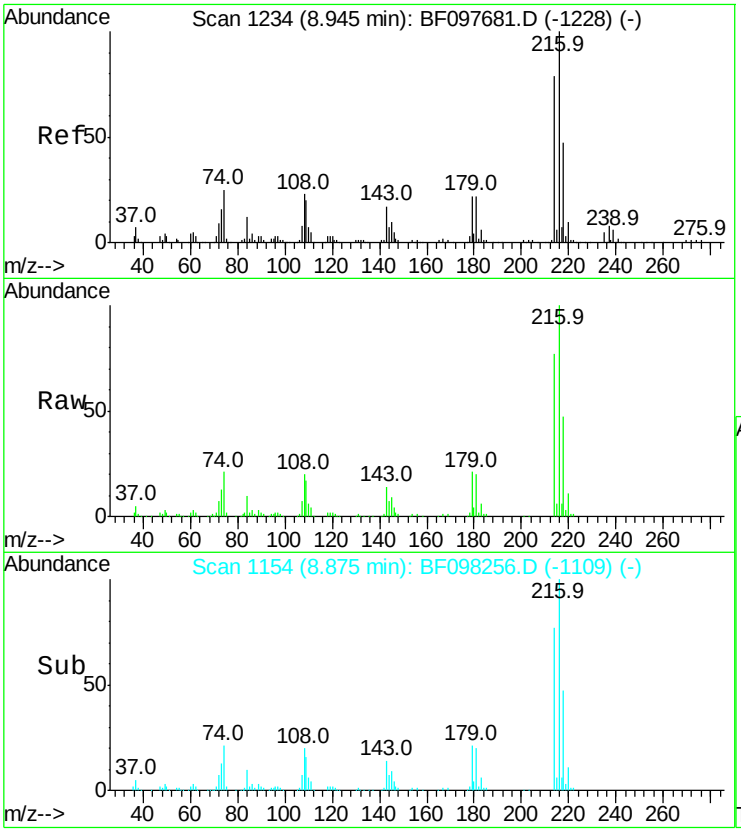


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:164 Resp: 137684

Ion	Ratio	Lower	Upper
164	100		
162	103.0	82.6	123.8
160	47.0	36.2	54.2



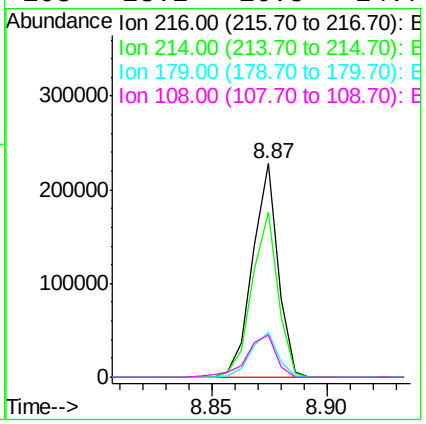


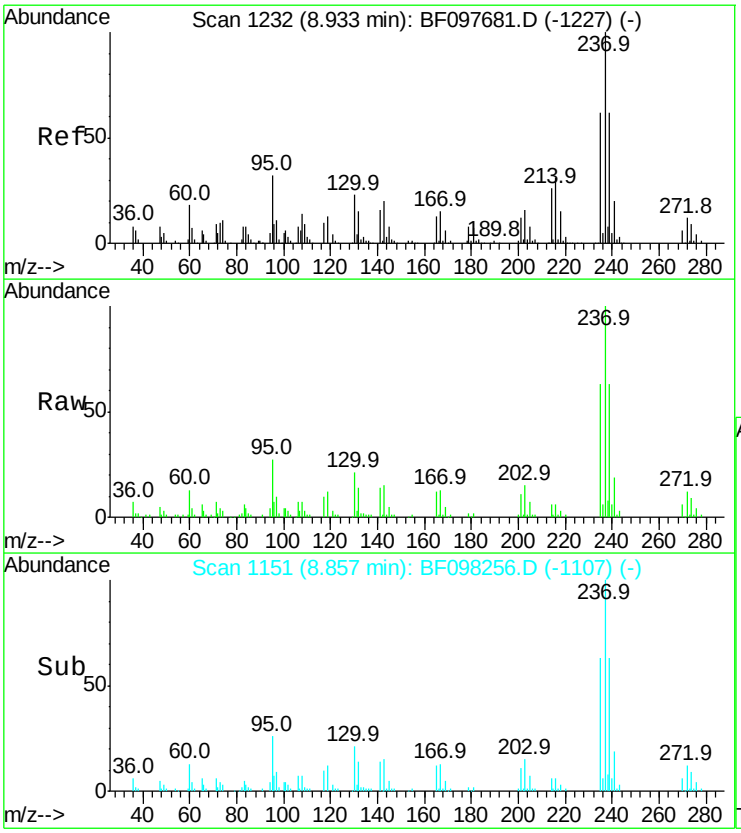
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.939 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 177214

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.4	95.2
179	21.7	17.9	26.9
108	23.2	16.5	24.7

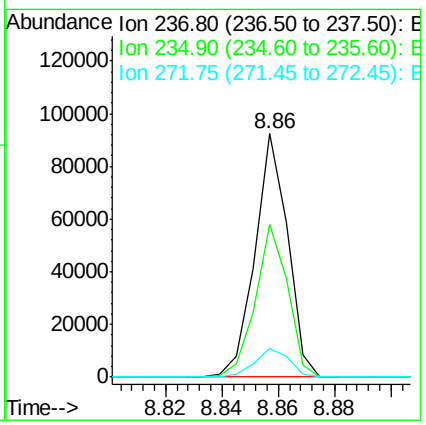


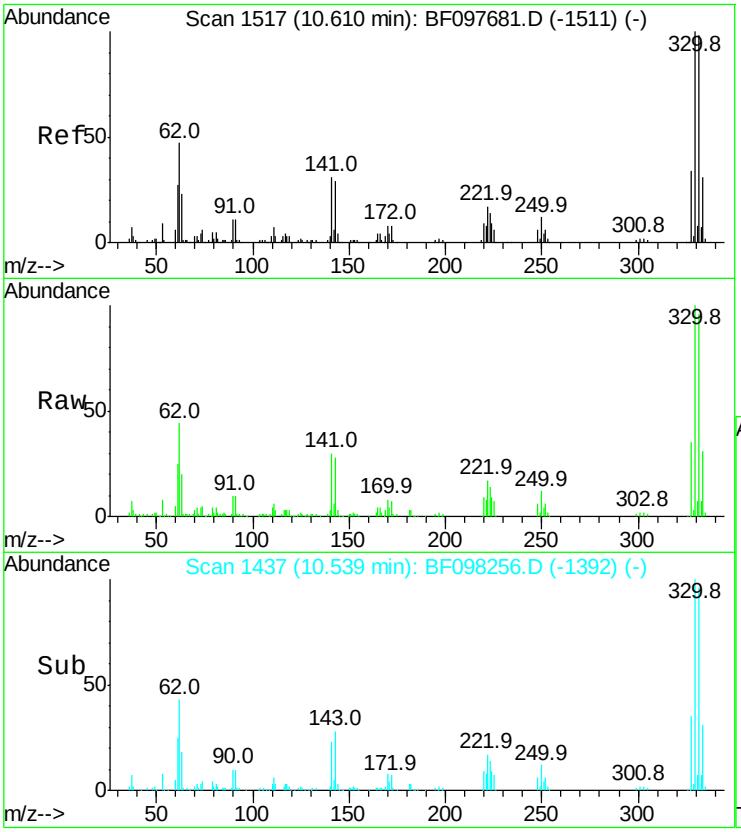


#40
Hexachlorocyclopentadiene
Concen: 36.459 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:237 Resp: 74010

Ion	Ratio	Lower	Upper
237	100		
235	62.9	42.6	82.6
272	11.7	0.0	31.9



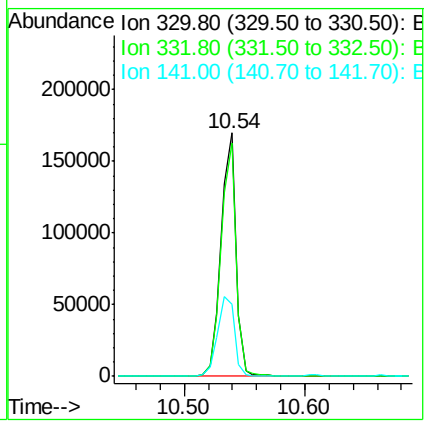


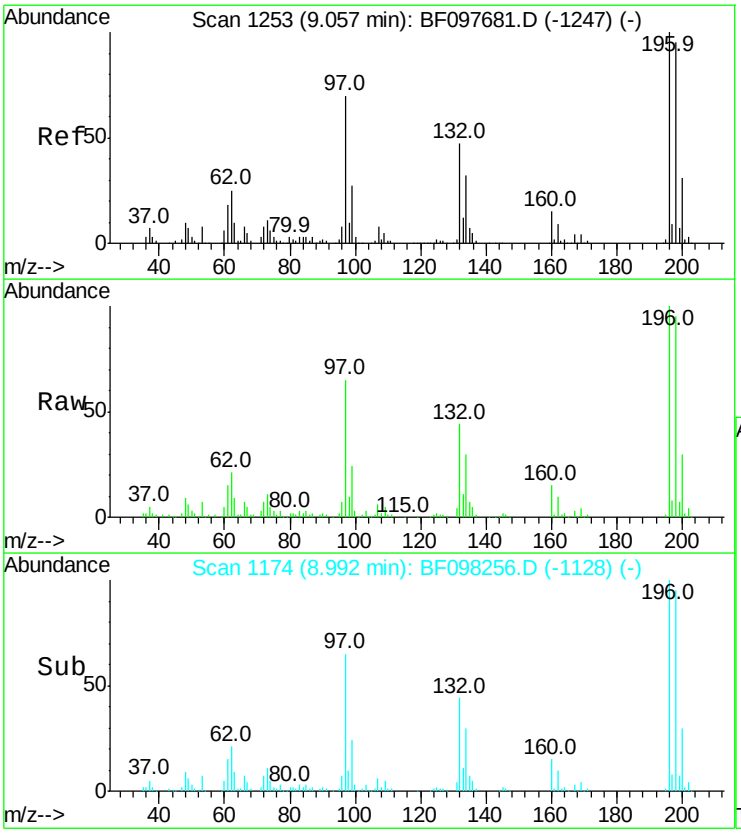
#41
2,4,6-Tribromophenol
Concen: 121.073 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 144638

Ion	Ratio	Lower	Upper
330	100		
332	96.1	76.6	115.0
141	37.4	31.4	47.2

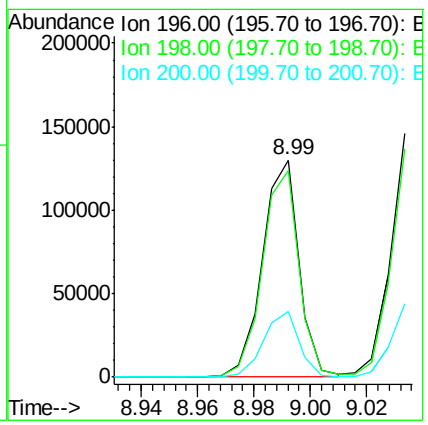


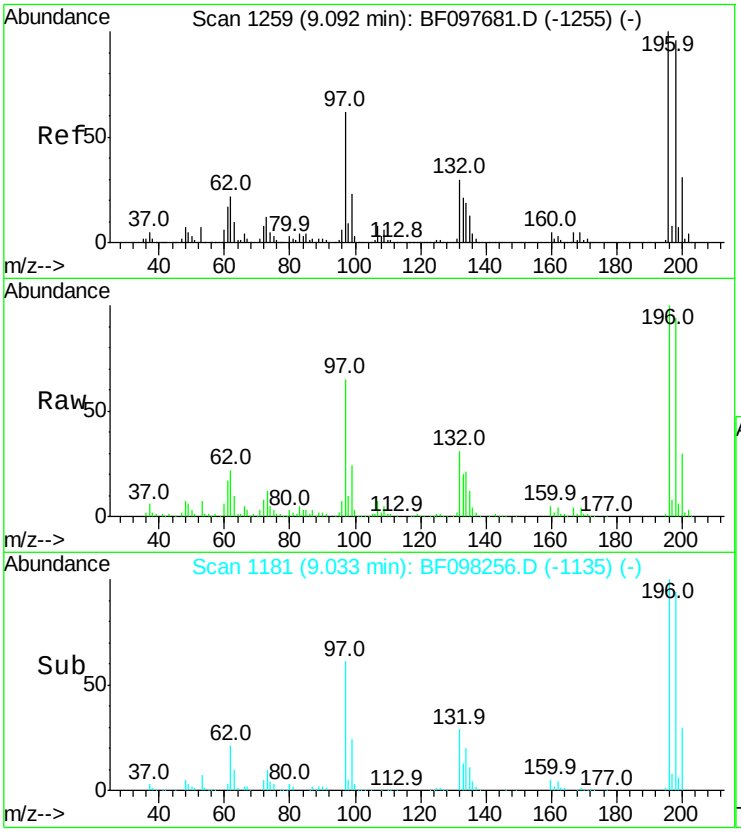


#42
2,4,6-Trichlorophenol
Concen: 40.992 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.03 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:196 Resp: 116289

Ion	Ratio	Lower	Upper
196	100		
198	95.1	74.2	111.4
200	30.4	24.0	36.0



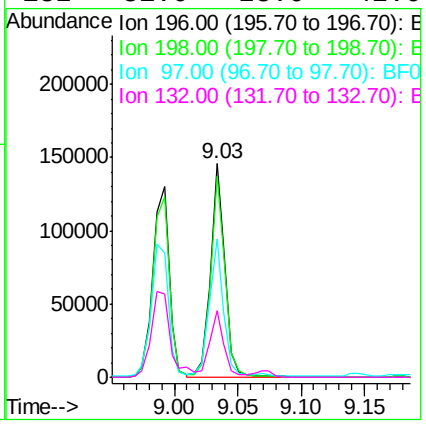


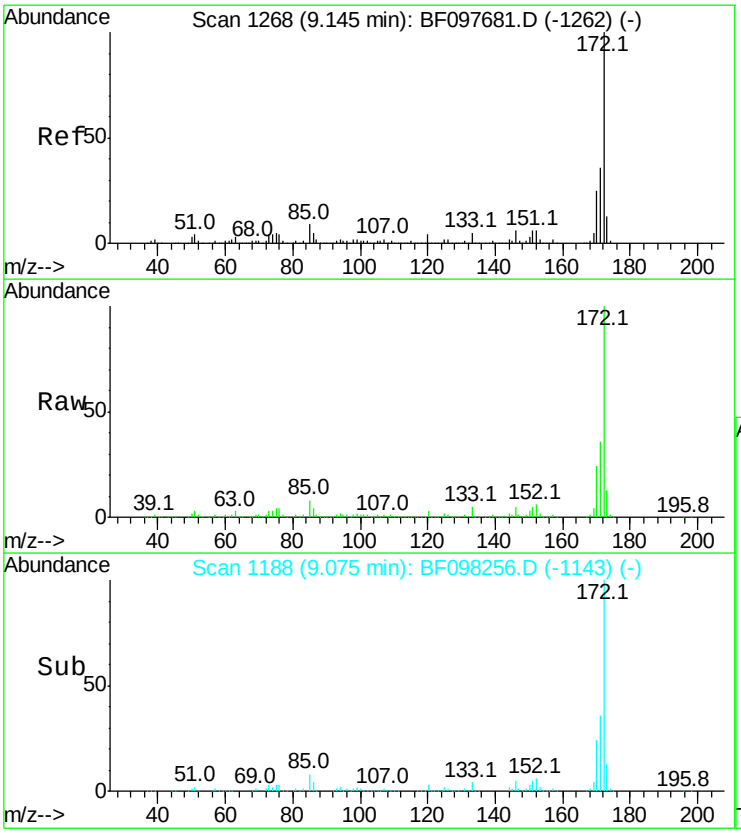
#43
2,4,5-Trichlorophenol
Concen: 42.109 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.03 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 118512

Ion	Ratio	Lower	Upper
196	100		
198	94.0	75.7	113.5
97	64.5	47.7	71.5
132	31.0	28.0	42.0

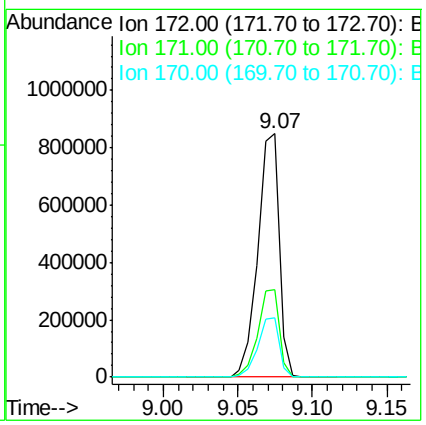


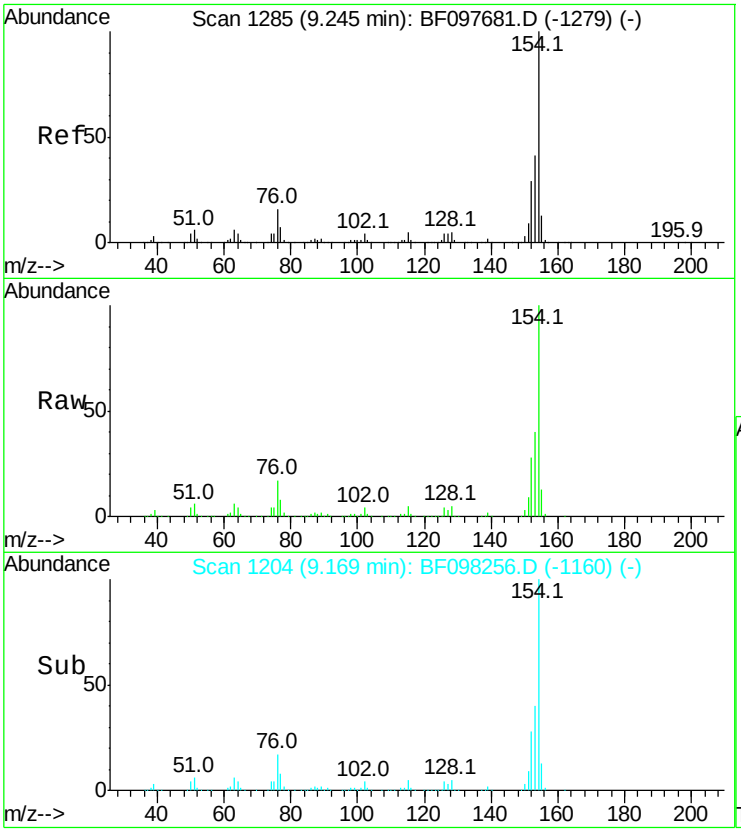


#44
2-Fluorobiphenyl
Concen: 88.724 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:172 Resp: 831458

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.6	44.4
170	24.4	19.8	29.8



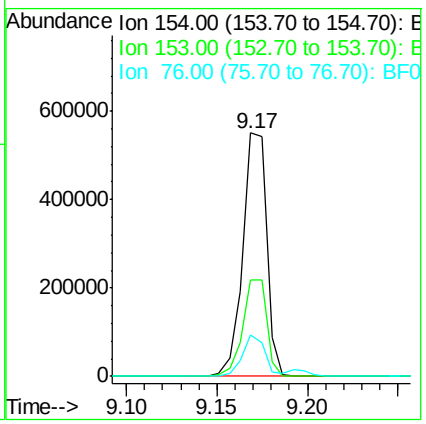


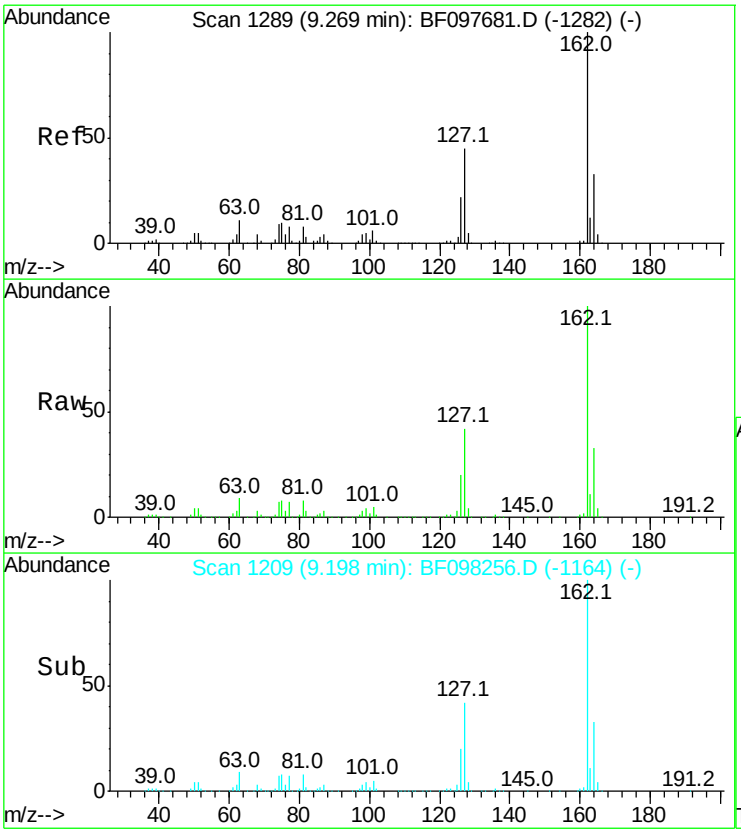
#45
1,1'-Biphenyl
Concen: 40.208 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 504836

Ion	Ratio	Lower	Upper
154	100		
153	39.7	21.2	61.2
76	16.7	0.0	29.9

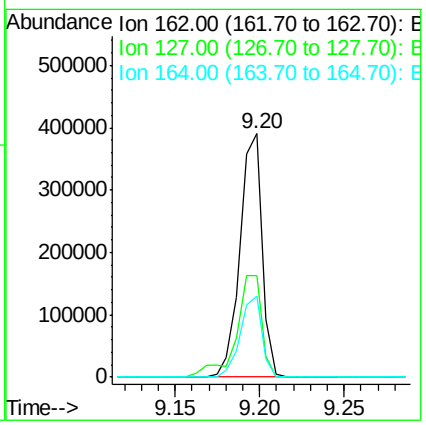


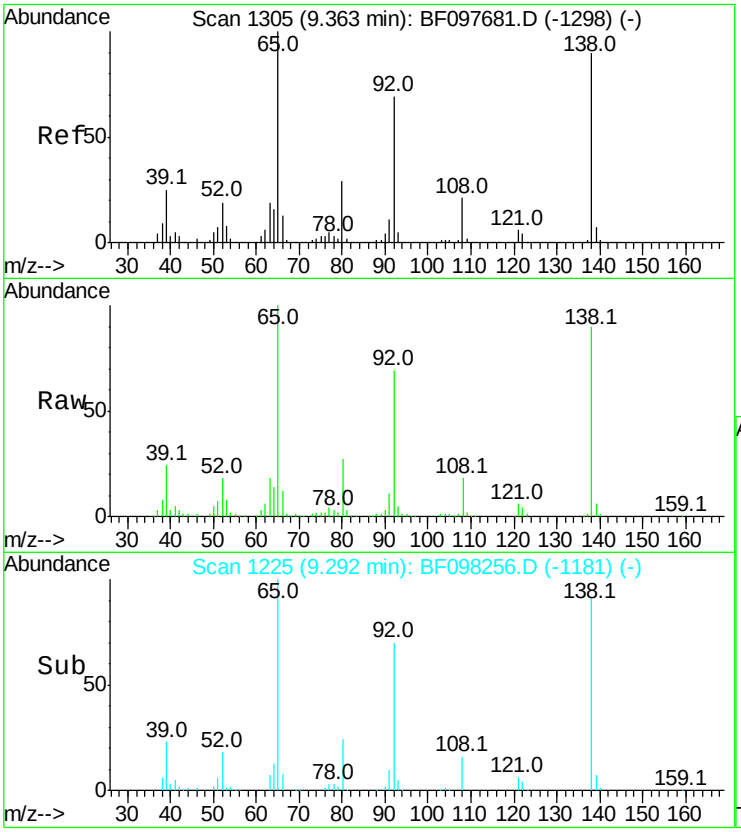


#46
2-Chloronaphthalene
Concen: 38.537 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:162 Resp: 357504

Ion	Ratio	Lower	Upper
162	100		
127	41.6	28.3	42.5
164	33.1	27.0	40.4



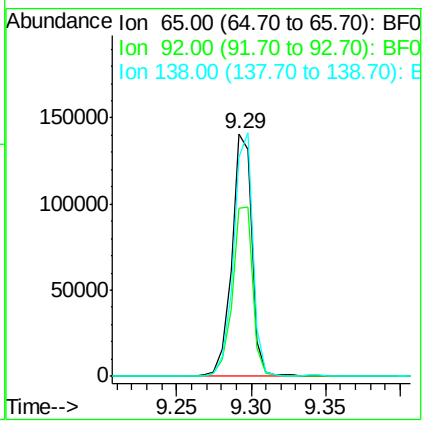


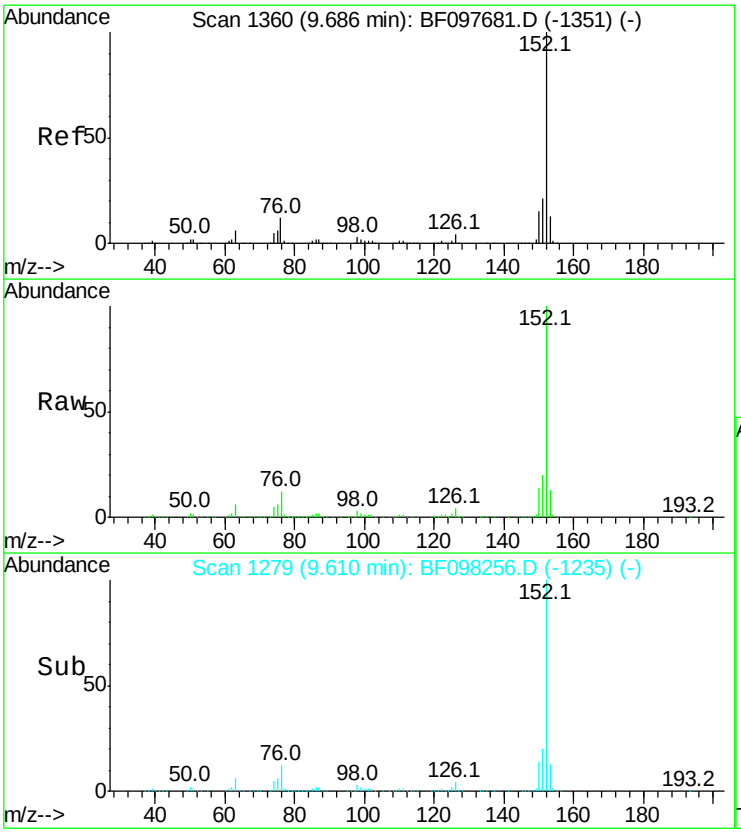
#47
2-Nitroaniline
Concen: 43.059 ng
RT: 9.29 min Scan# 1225
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 133915

Ion	Ratio	Lower	Upper
65	100		
92	69.0	53.9	80.9
138	90.2	78.8	118.2

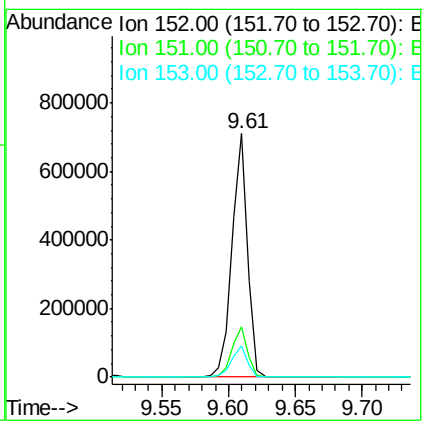


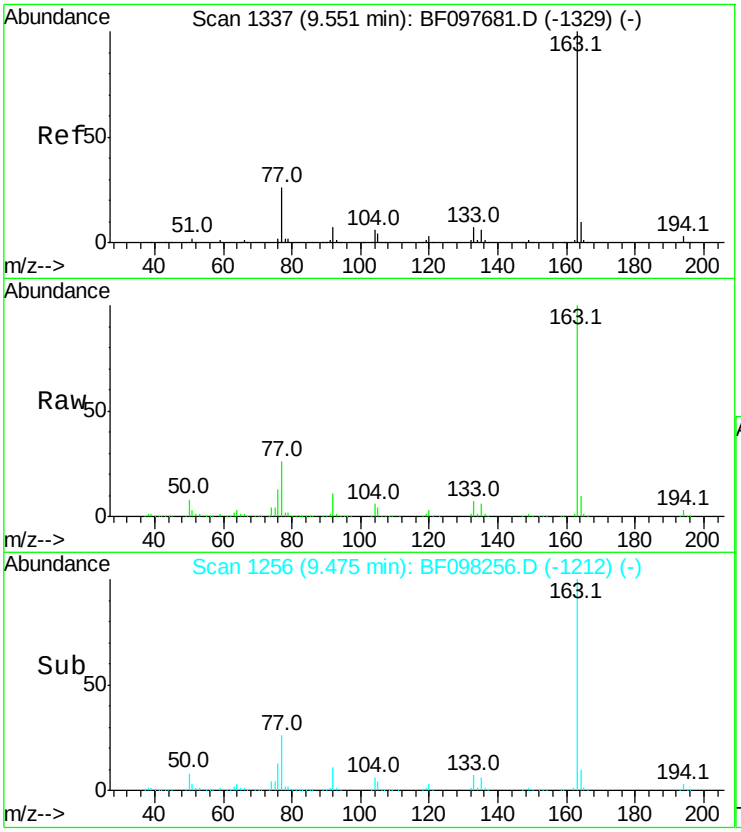


#48
Acenaphthylene
Concen: 40.034 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:152 Resp: 583217

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.8	25.2
153	12.9	10.8	16.2



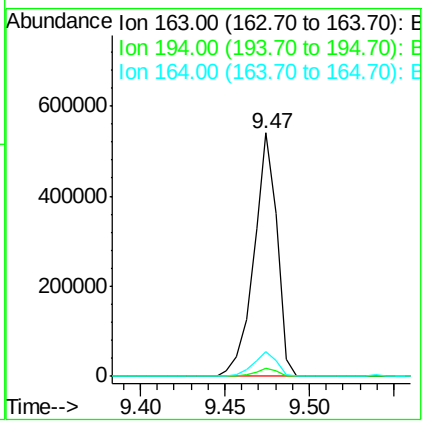


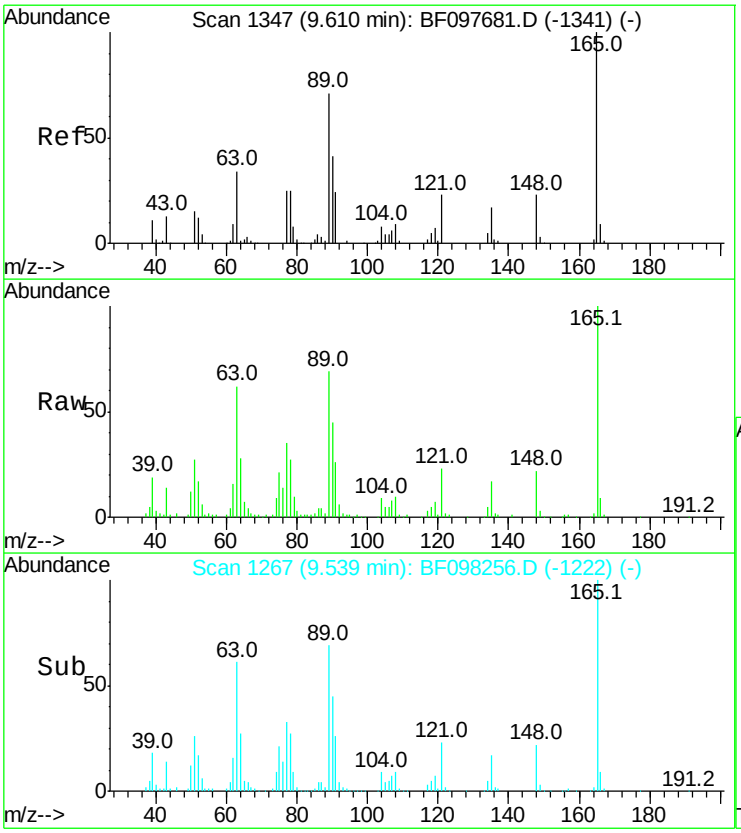
#49
Dimethylphthalate
Concen: 50.919 ng
RT: 9.47 min Scan# 1256
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 512469

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	10.2	8.4	12.6

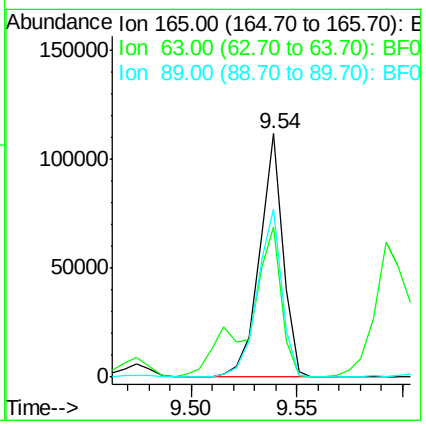


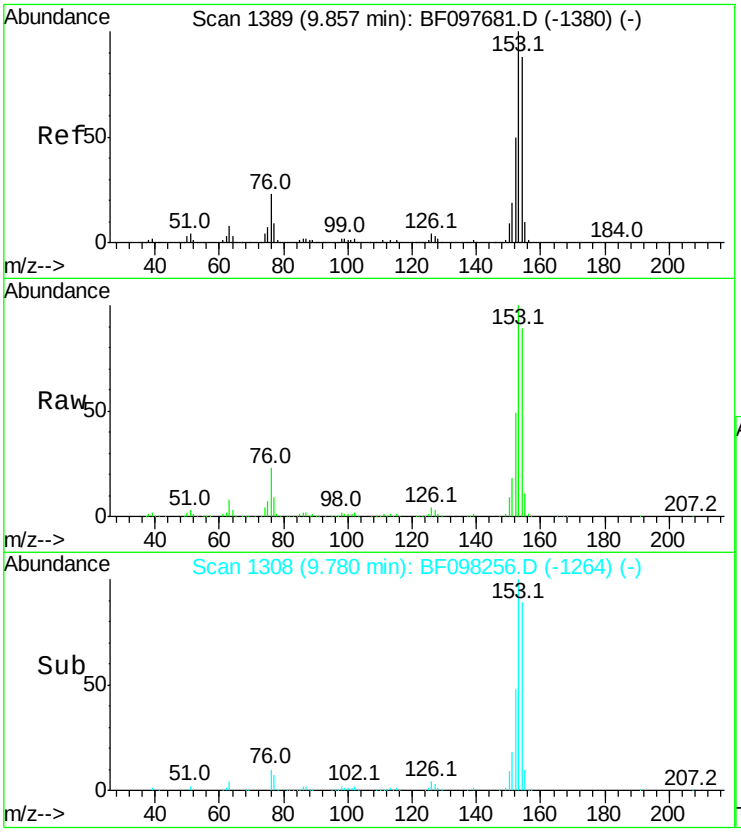


#50
2,6-Dinitrotoluene
Concen: 43.157 ng
RT: 9.54 min Scan# 1267
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:165 Resp: 86699

Ion	Ratio	Lower	Upper
165	100		
63	61.7	34.3	51.5#
89	68.9	37.1	55.7#



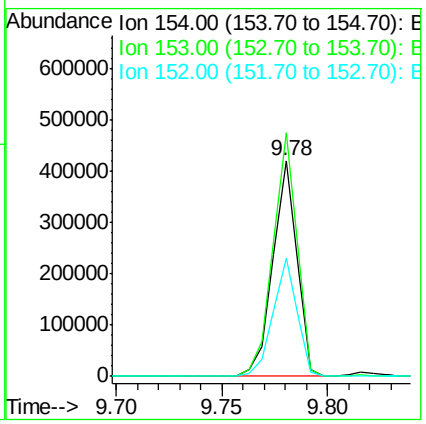


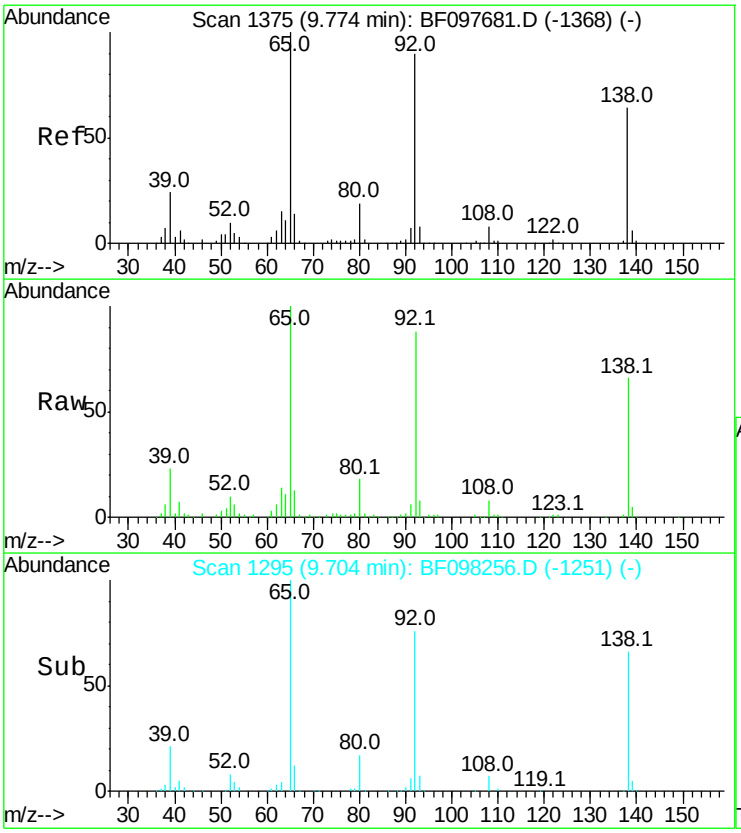
#51
Acenaphthene
Concen: 36.323 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 333737

Ion	Ratio	Lower	Upper
154	100		
153	112.8	90.5	135.7
152	54.9	43.6	65.4

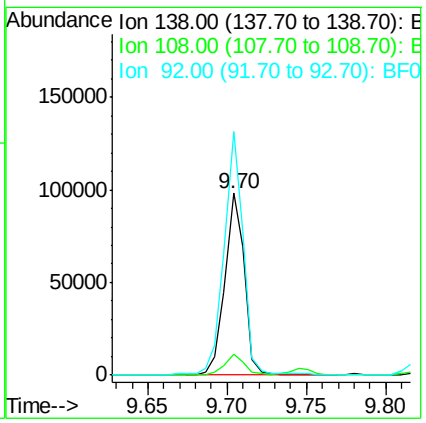


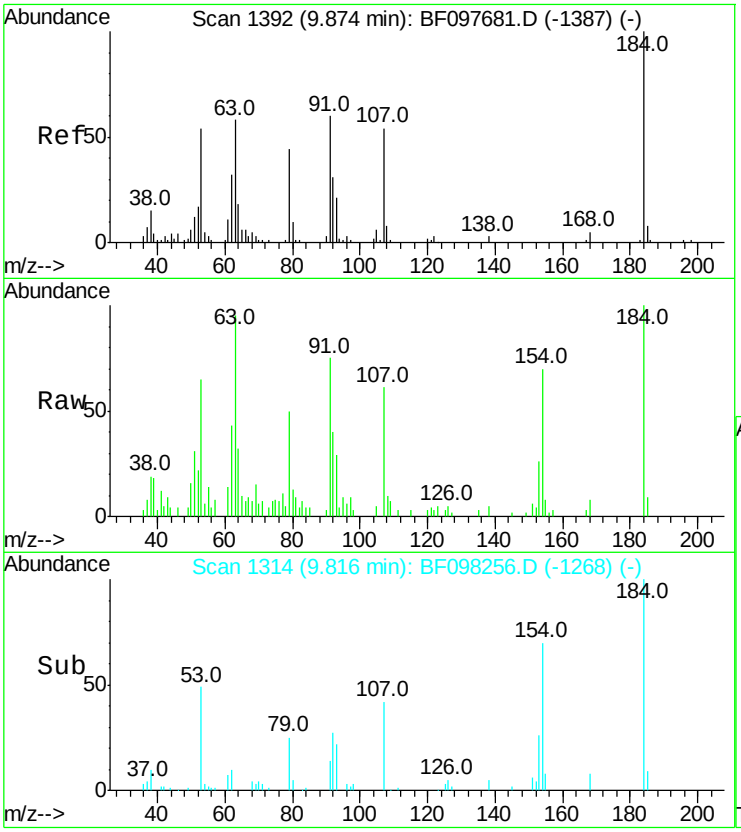


#52
3-Nitroaniline
Concen: 32.366 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:138 Resp: 83889

Ion	Ratio	Lower	Upper
138	100		
108	11.6	9.1	13.7
92	133.9	93.8	140.6



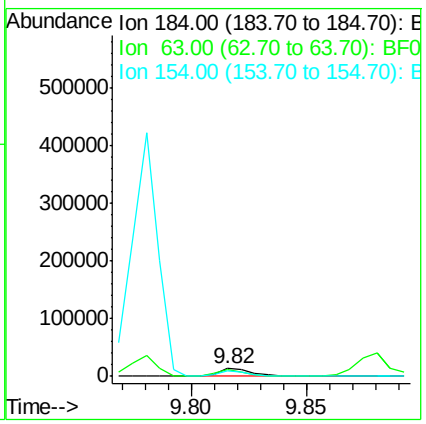


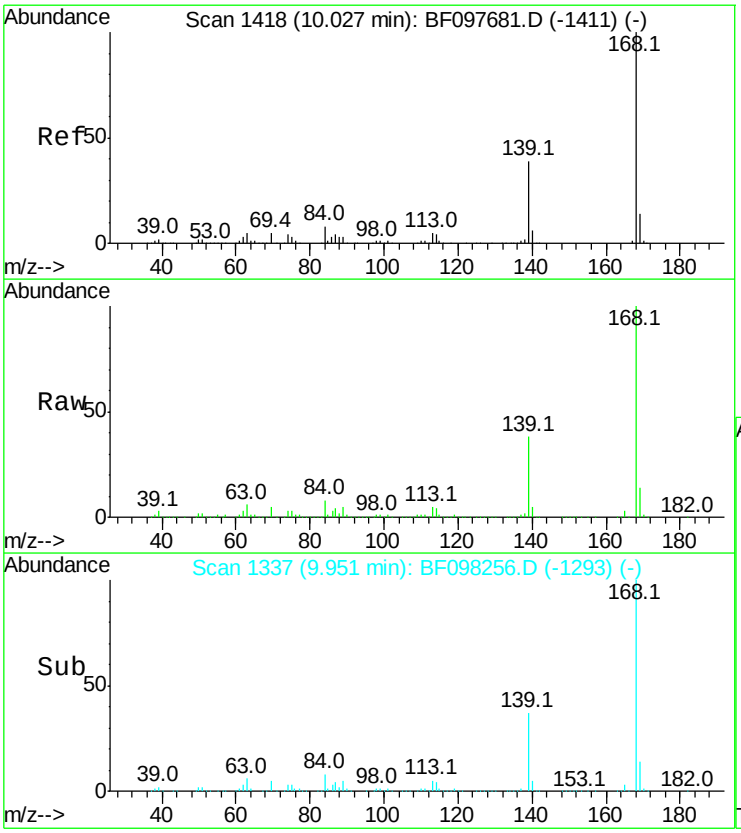
#53
2,4-Dinitrophenol
Concen: 23.656 ng
RT: 9.82 min Scan# 1314
Delta R.T. -0.03 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 14789

Ion	Ratio	Lower	Upper
184	100		
63	94.8	62.7	94.1#
154	69.6	81.1	121.7#

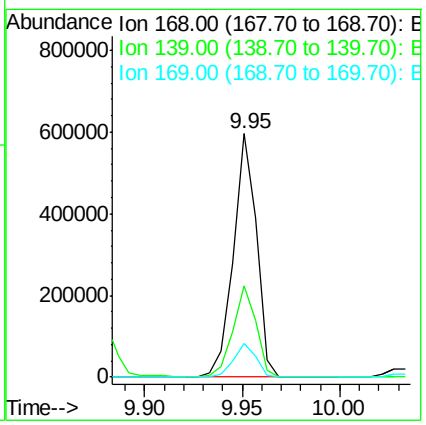


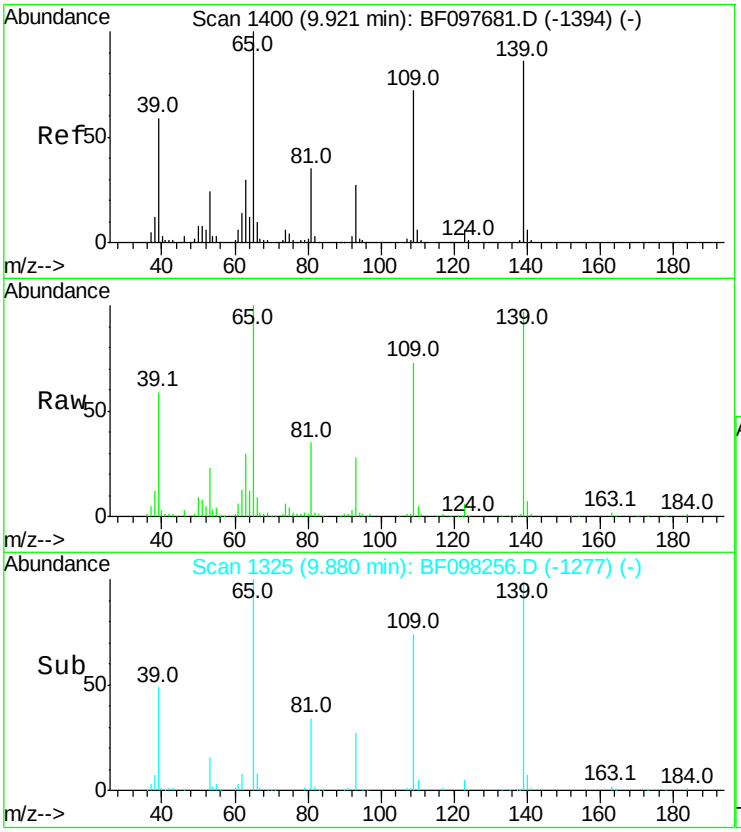


#54
Dibenzofuran
Concen: 39.683 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:168 Resp: 488652

Ion	Ratio	Lower	Upper
168	100		
139	37.5	30.6	45.8
169	13.7	10.8	16.2



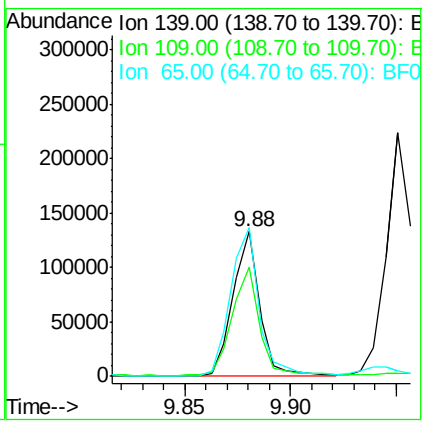


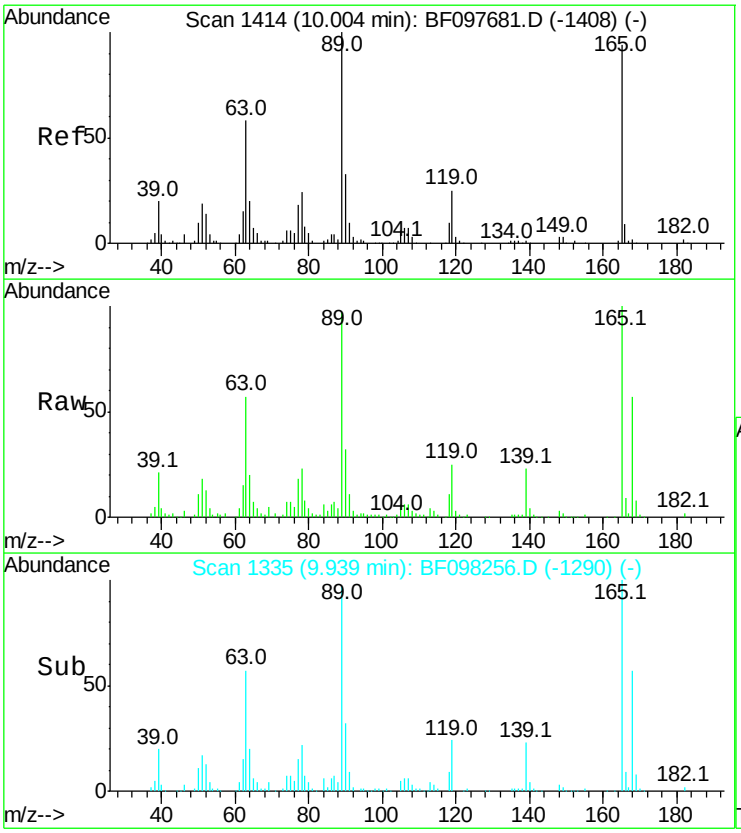
#55
4-Nitrophenol
Concen: 56.704 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.02 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 117242

Ion	Ratio	Lower	Upper
139	100		
109	75.6	34.1	74.1#
65	102.9	31.4	71.4#

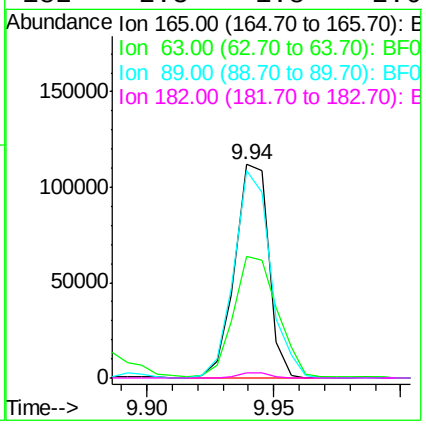


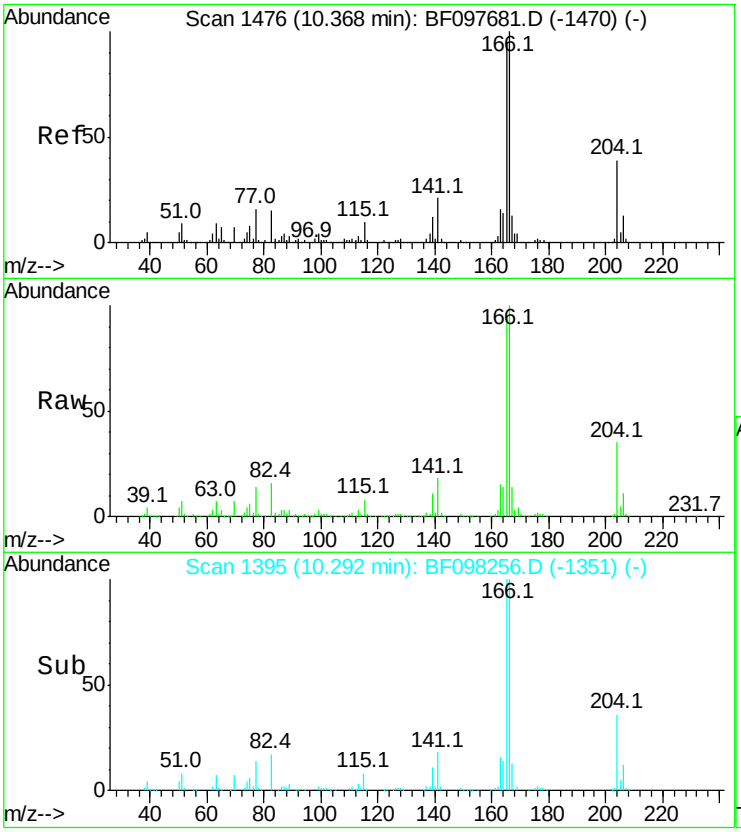


#56
2,4-Dinitrotoluene
Concen: 41.328 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:165 Resp: 104194

Ion	Ratio	Lower	Upper
165	100		
63	57.2	25.4	38.0#
89	97.3	46.4	69.6#
182	2.3	1.8	2.6



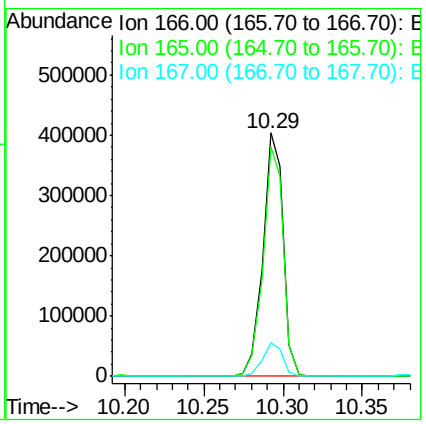


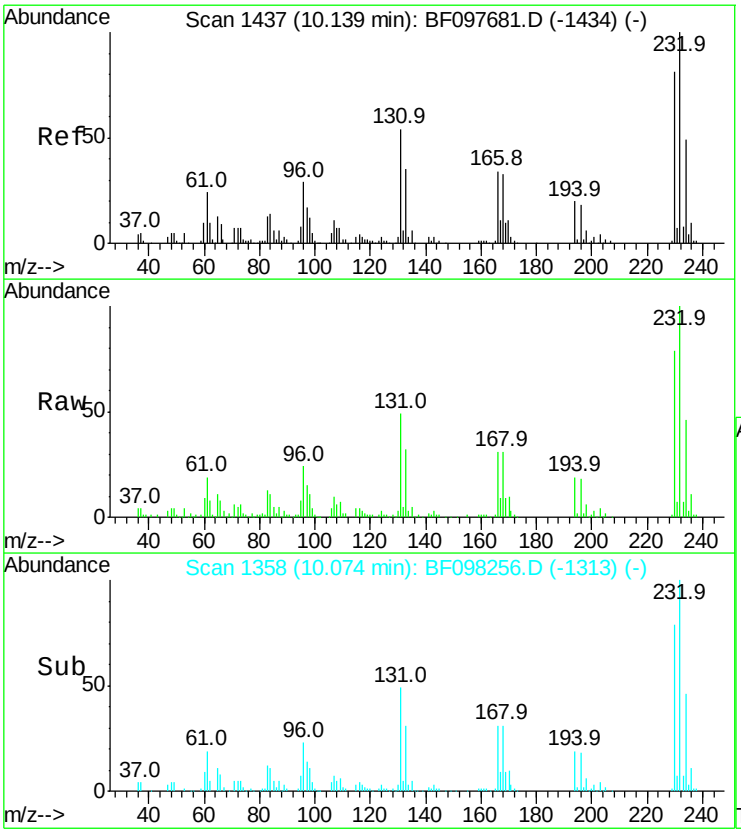
#57
Fluorene
Concen: 38.164 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 363340

Ion	Ratio	Lower	Upper
166	100		
165	94.5	78.8	118.2
167	13.8	10.6	16.0

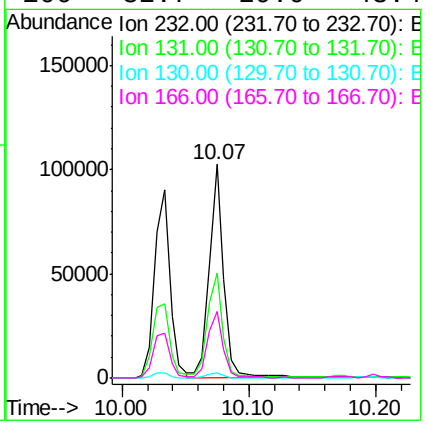


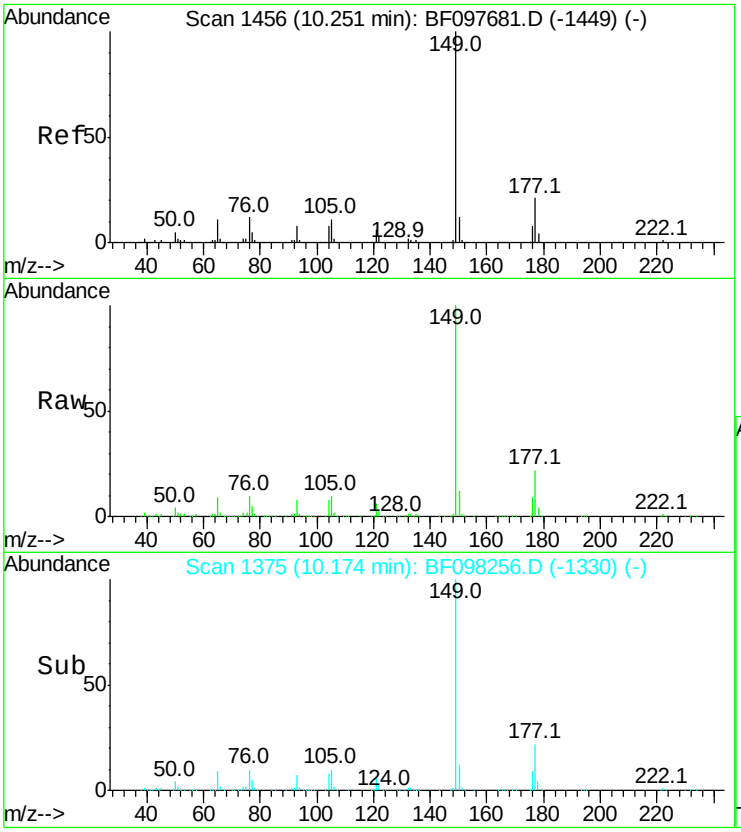


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.228 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:232 Resp: 83297

Ion	Ratio	Lower	Upper
232	100		
131	49.2	44.8	67.2
130	2.7	2.3	3.5
166	32.7	29.0	43.4



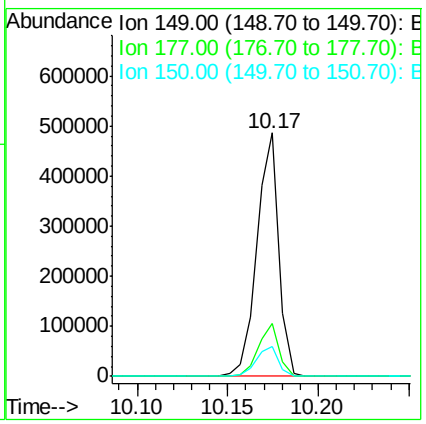


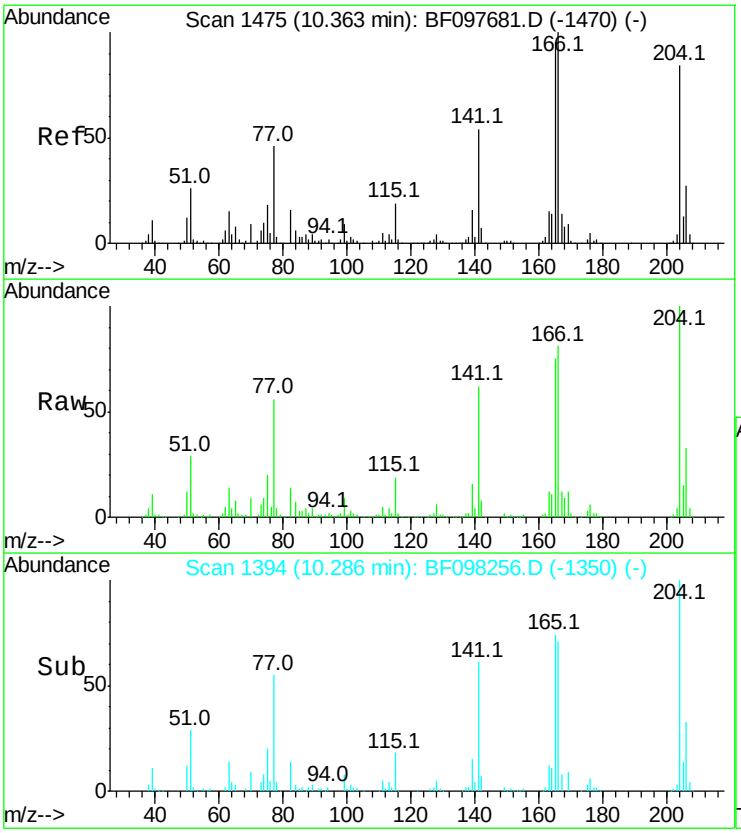
#59
Diethylphthalate
Concen: 38.610 ng
RT: 10.17 min Scan# 1375
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 406362

Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.7	25.1
150	12.5	10.2	15.2

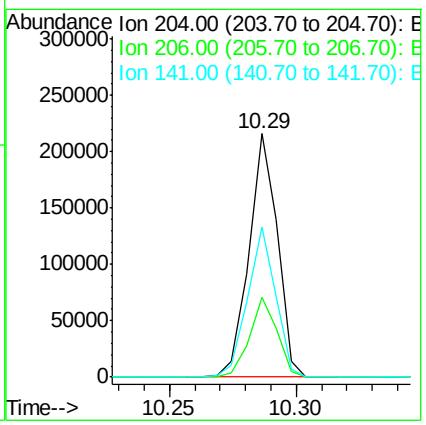


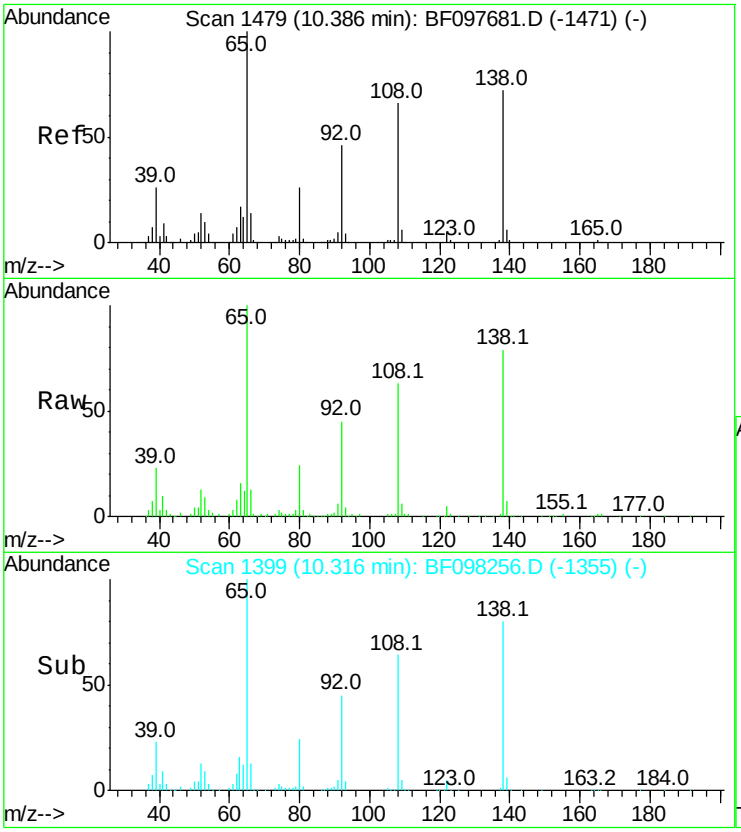


#60
4-Chlorophenyl-phenylether
Concen: 38.081 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:204 Resp: 168428

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.2	39.2
141	61.7	60.8	91.2



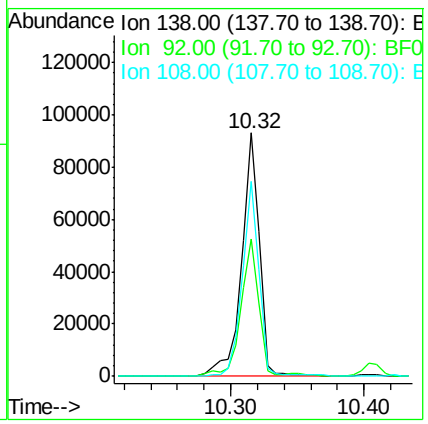


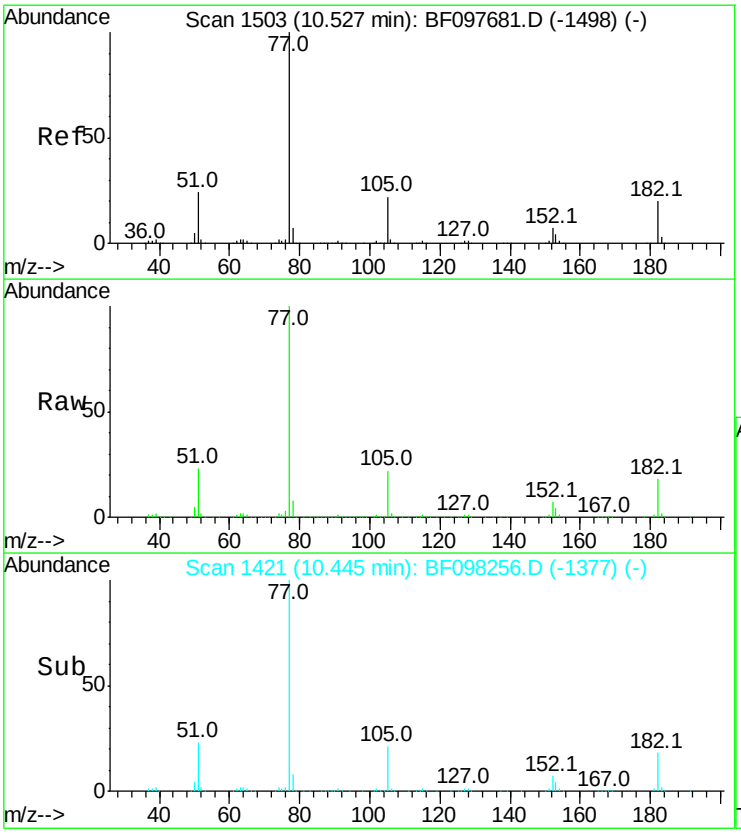
#61
4-Nitroaniline
Concen: 35.069 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 86391

Ion	Ratio	Lower	Upper
138	100		
92	56.5	21.8	61.8
108	80.0	42.3	82.3

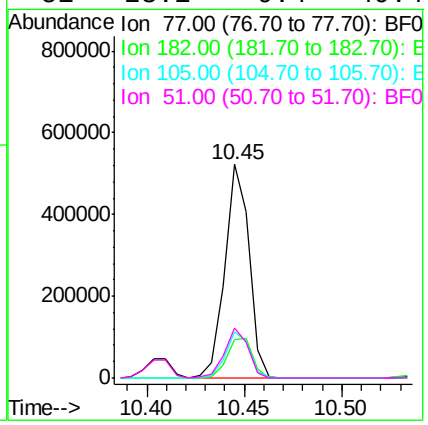


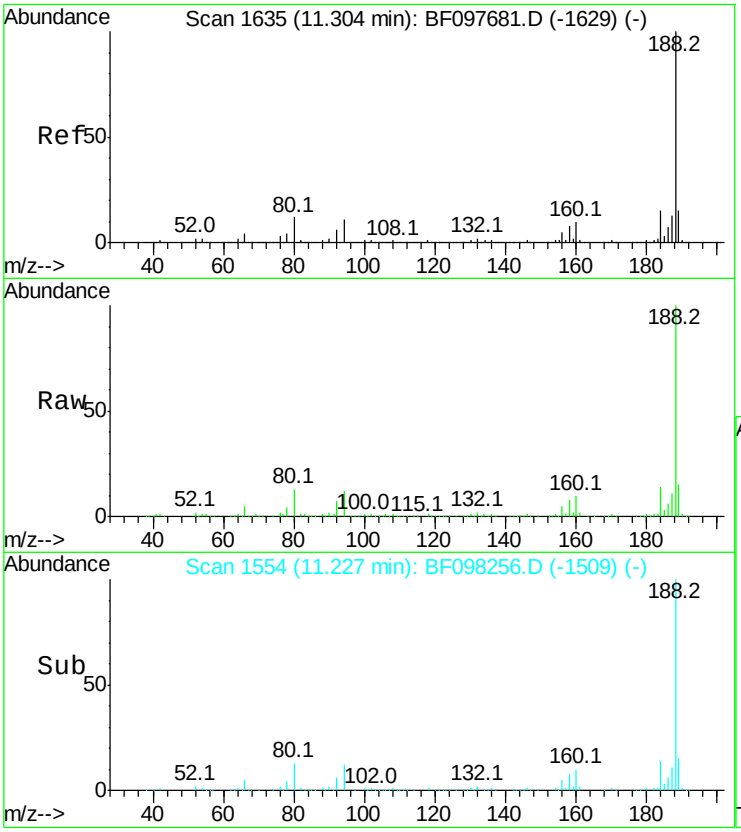


#62
Azobenzene
Concen: 35.634 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion: 77 Resp: 445479

Ion	Ratio	Lower	Upper
77	100		
182	18.3	0.1	40.1
105	21.5	3.6	43.6
51	23.1	9.4	49.4



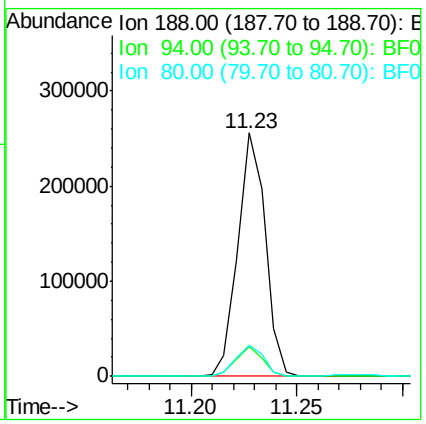


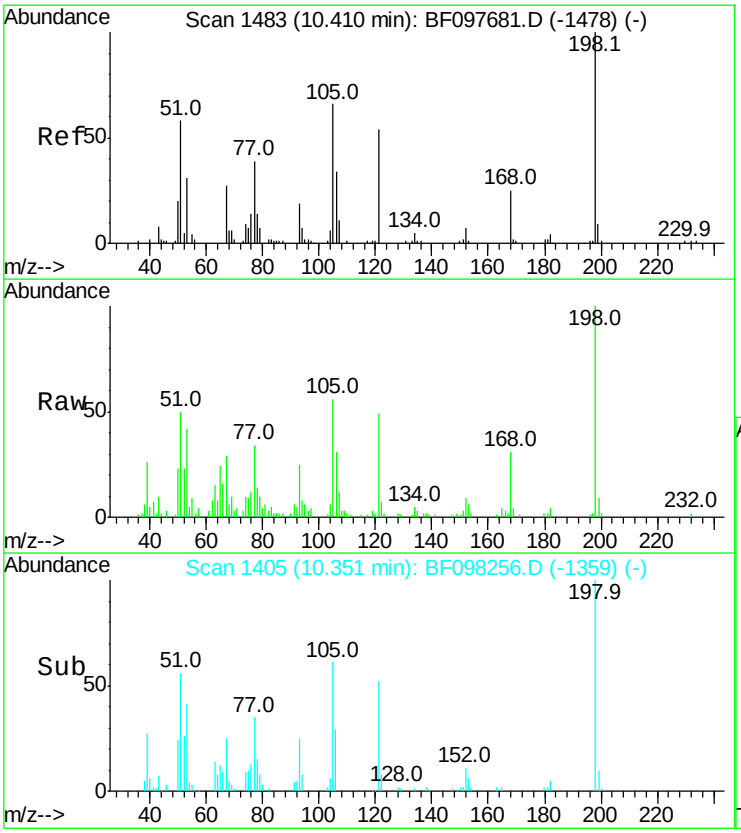
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 231017

Ion	Ratio	Lower	Upper
188	100		
94	12.3	9.4	14.2
80	12.8	10.2	15.2

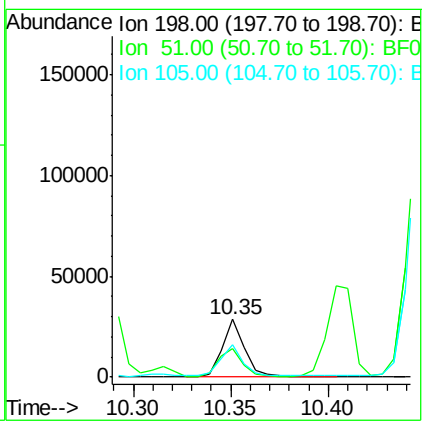


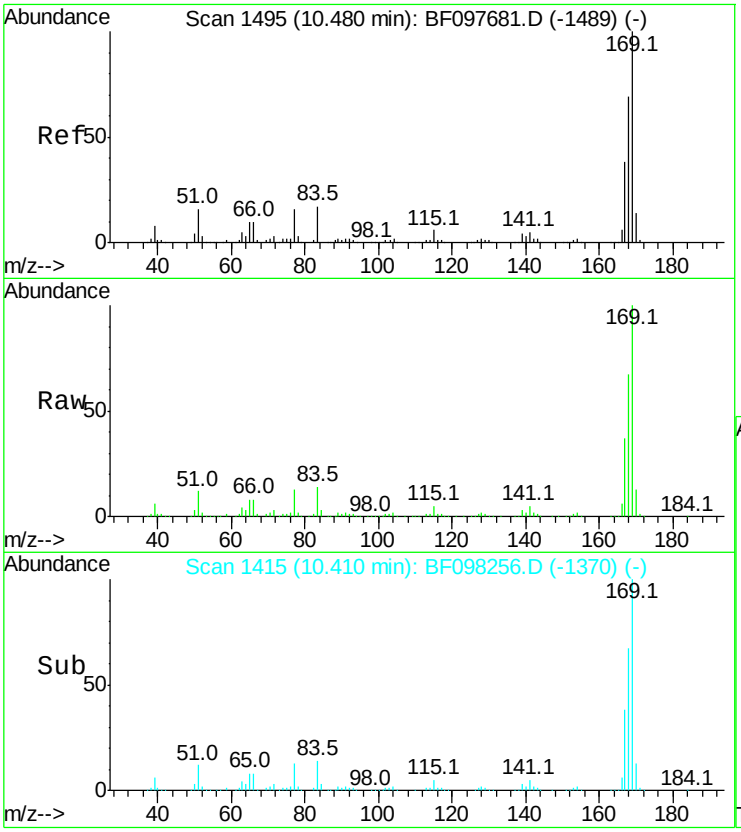


#64
4,6-Dinitro-2-methylphenol
Concen: 25.672 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.03 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:198 Resp: 22850

Ion	Ratio	Lower	Upper
198	100		
51	49.9	53.2	93.2#
105	56.3	45.8	85.8



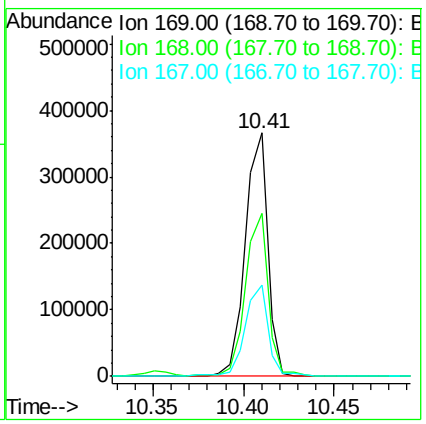


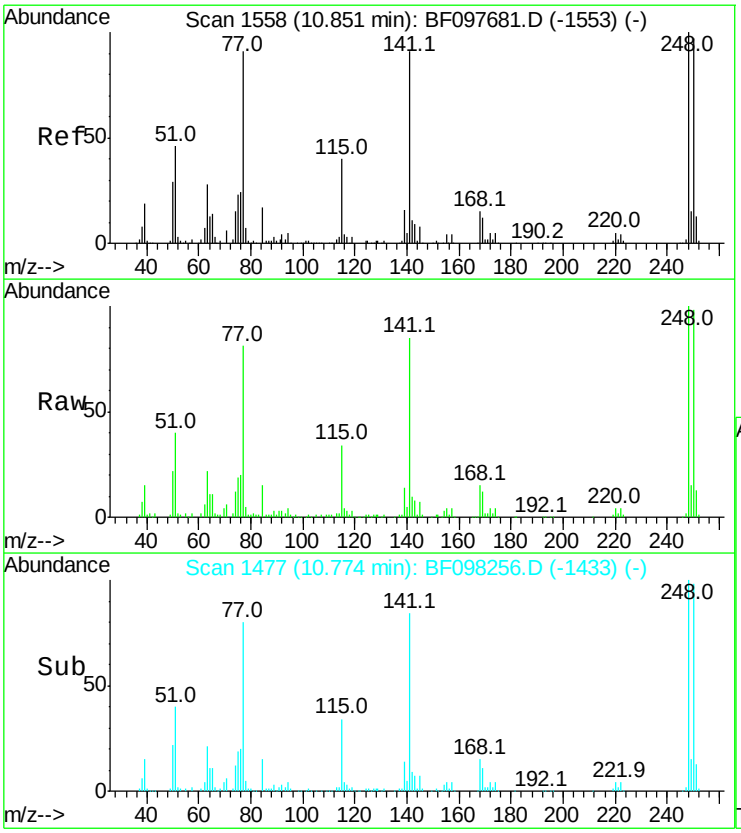
#65
n-Nitrosodiphenylamine
Concen: 40.197 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 316225

Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.2	79.8
167	37.5	29.5	44.3

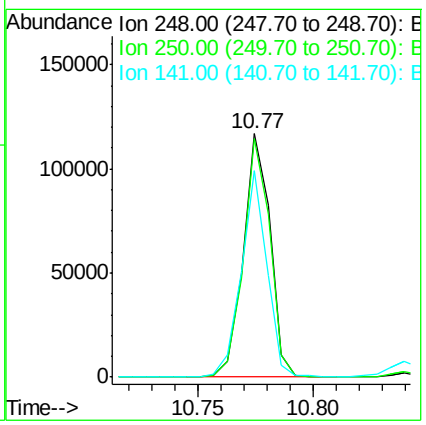


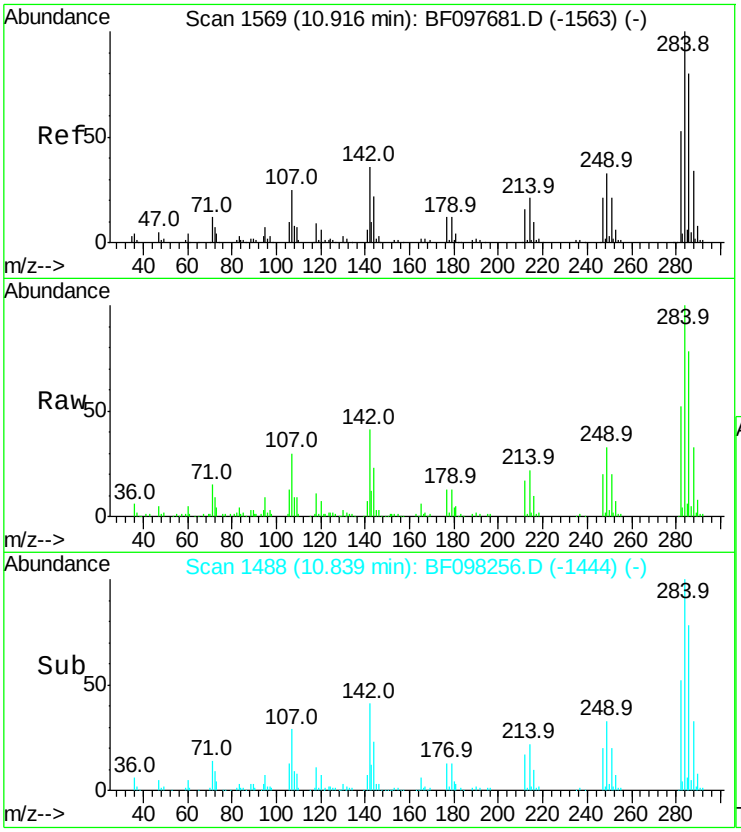


#66
4-Bromophenyl-phenylether
Concen: 39.536 ng
RT: 10.77 min Scan# 1477
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:248 Resp: 94845

Ion	Ratio	Lower	Upper
248	100		
250	98.1	76.8	115.2
141	84.8	68.6	103.0



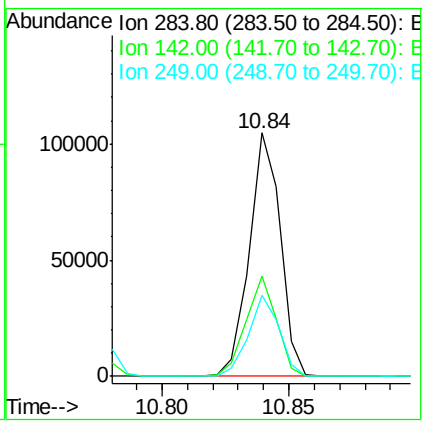


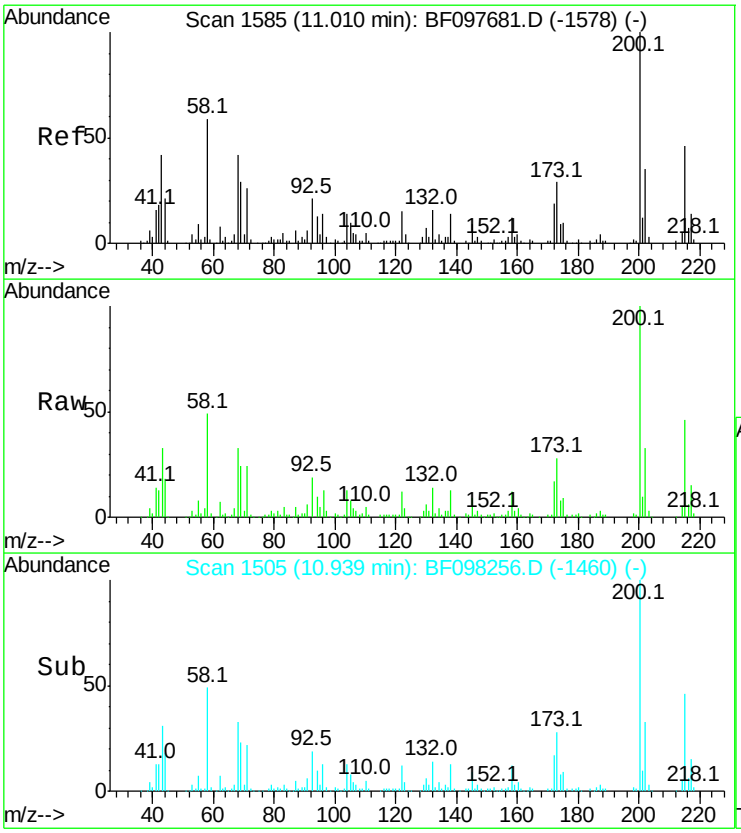
#67
Hexachlorobenzene
Concen: 36.700 ng
RT: 10.84 min Scan# 1488
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 89738

Ion	Ratio	Lower	Upper
284	100		
142	41.4	22.8	34.2#
249	33.3	24.0	36.0

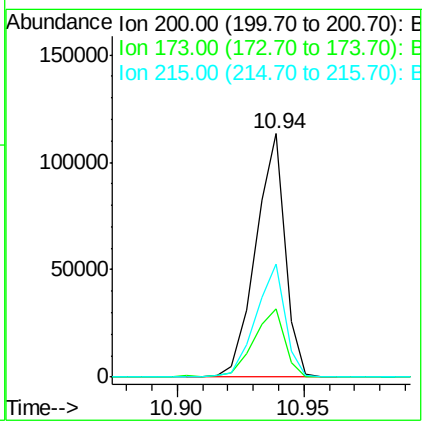


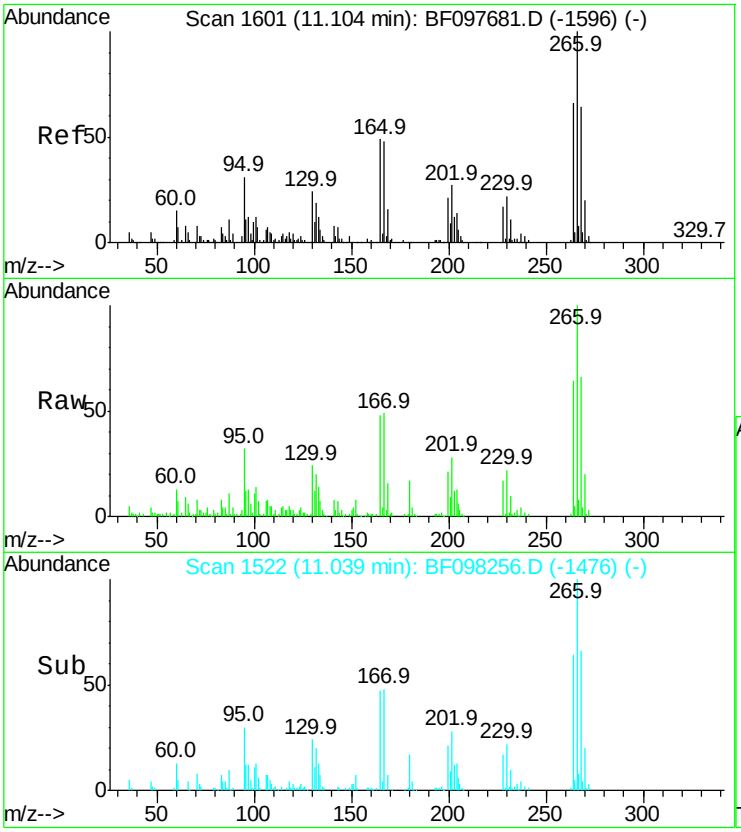


#68
Atrazine
Concen: 44.069 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:200 Resp: 91941

Ion	Ratio	Lower	Upper
200	100		
173	28.2	6.3	46.3
215	46.4	27.2	67.2



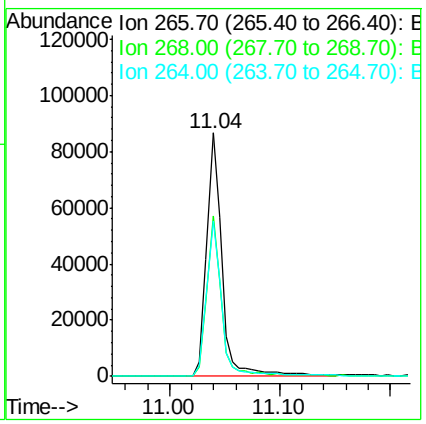


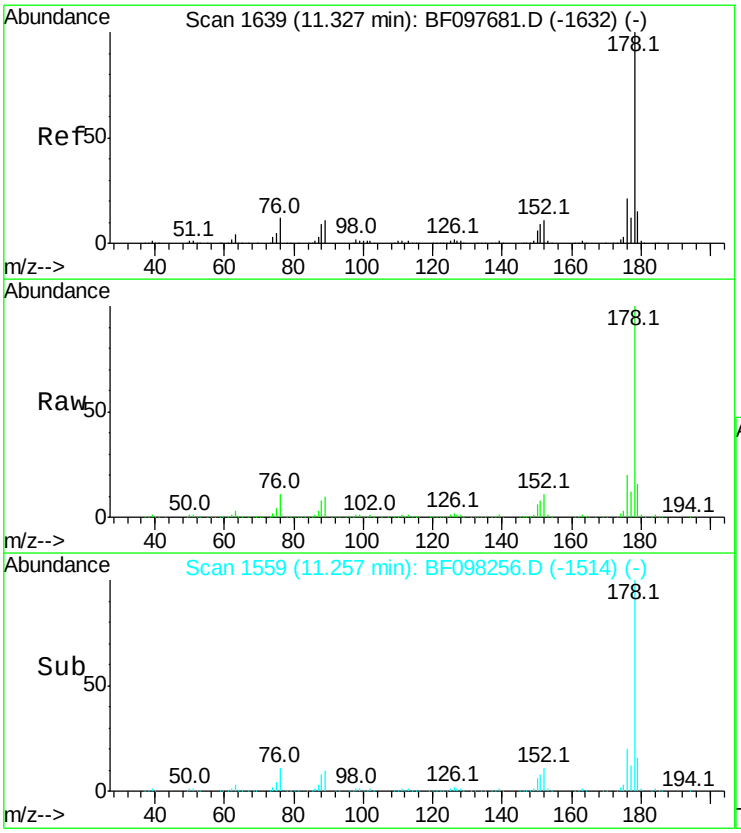
#69
Pentachlorophenol
Concen: 57.402 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.03 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 81837

Ion	Ratio	Lower	Upper
266	100		
268	65.7	51.1	76.7
264	63.9	51.7	77.5

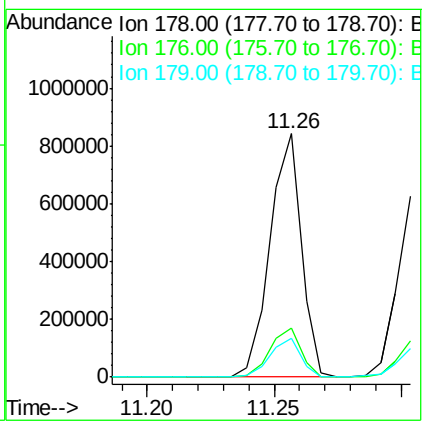


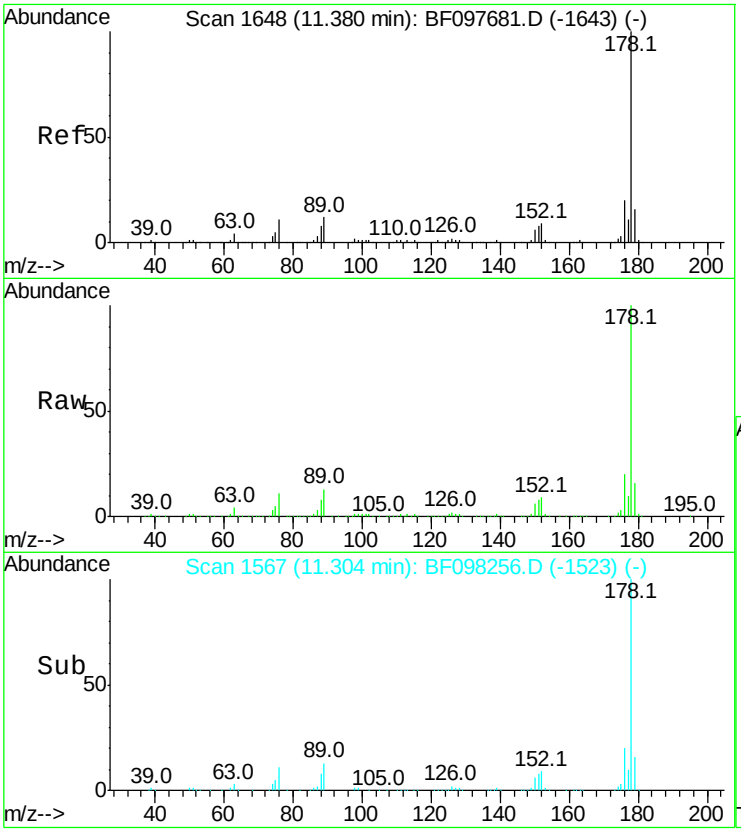


#70
Phenanthrene
Concen: 58.621 ng
RT: 11.26 min Scan# 1559
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:178 Resp: 721639

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.2	24.4
179	16.0	12.6	19.0



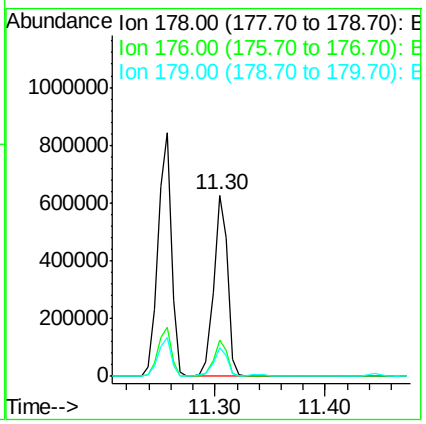


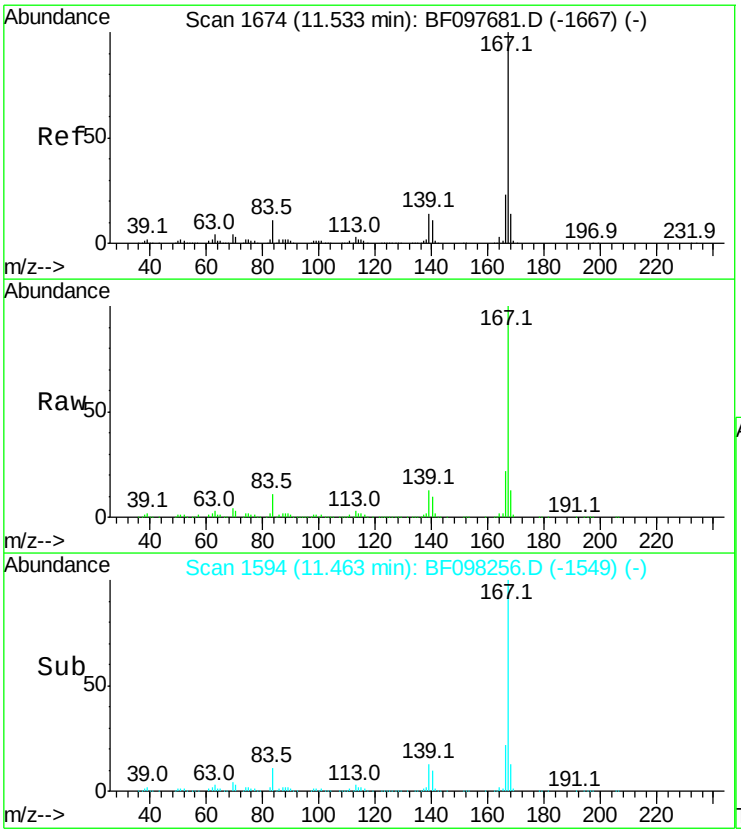
#71
Anthracene
Concen: 43.402 ng
RT: 11.30 min Scan# 1567
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 541909

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.9	12.7	19.1

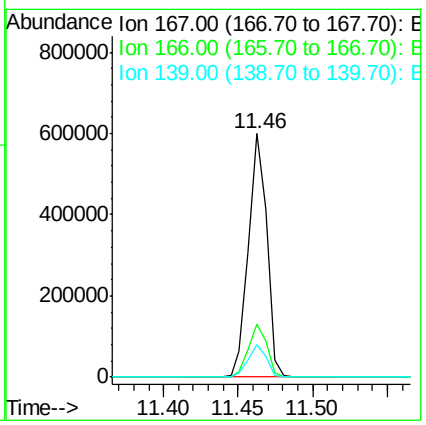


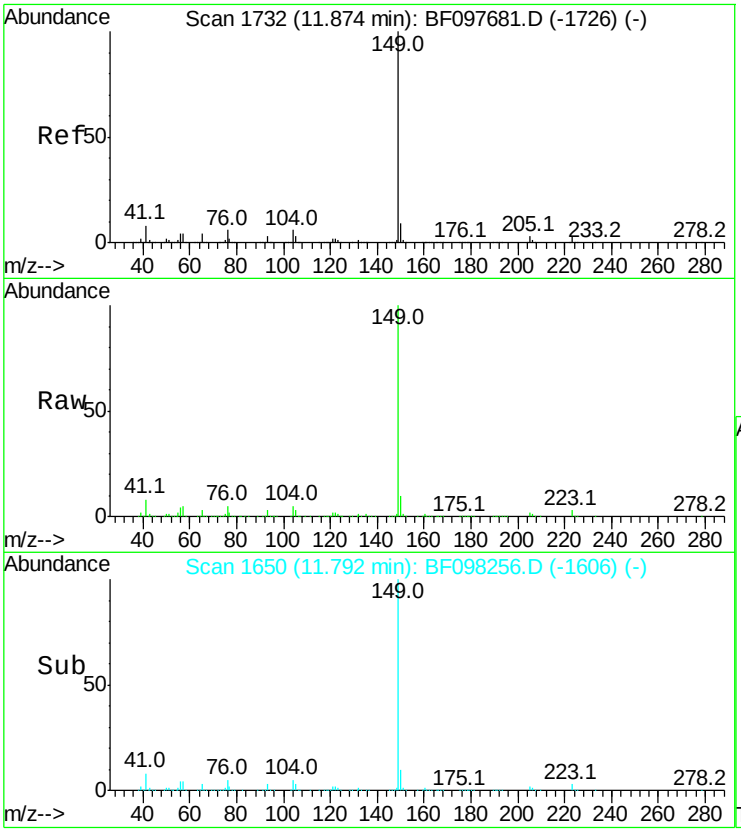


#72
Carbazole
Concen: 43.091 ng
RT: 11.46 min Scan# 1594
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:167 Resp: 510707

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.1	27.1
139	13.1	11.7	17.5



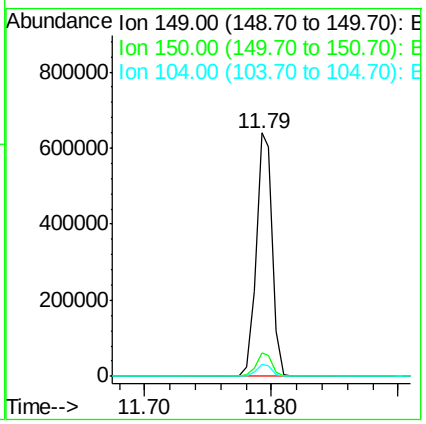


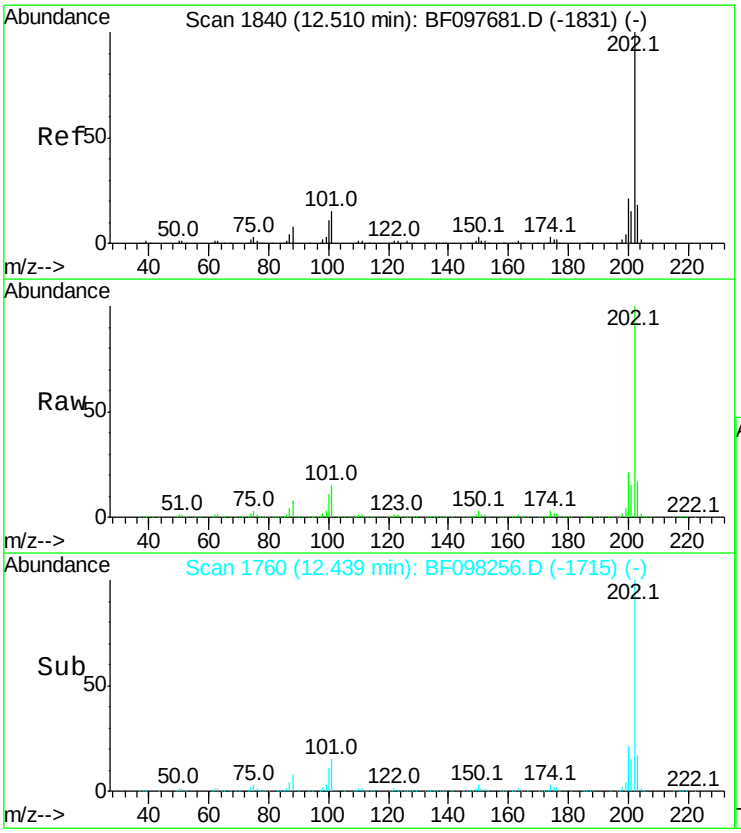
#73
Di-n-butylphthalate
Concen: 42.057 ng
RT: 11.79 min Scan# 1650
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 574149

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	5.1	4.0	6.0

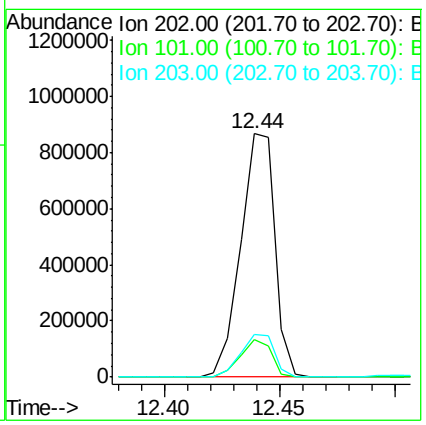


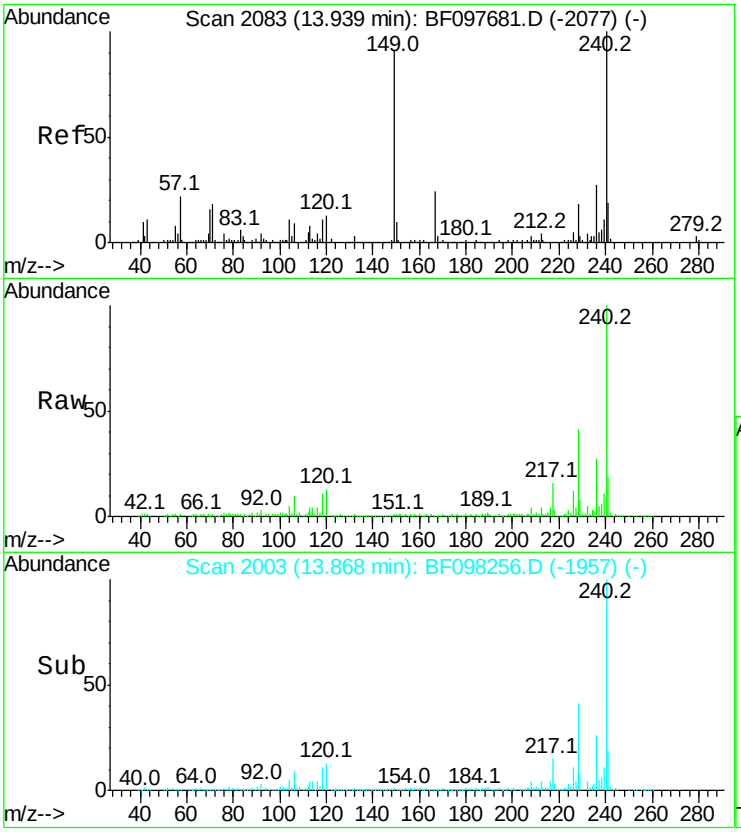


#74
Fluoranthene
Concen: 69.826 ng
RT: 12.44 min Scan# 1760
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:202 Resp: 897193

Ion	Ratio	Lower	Upper
202	100		
101	15.4	0.0	33.2
203	17.5	0.0	38.1



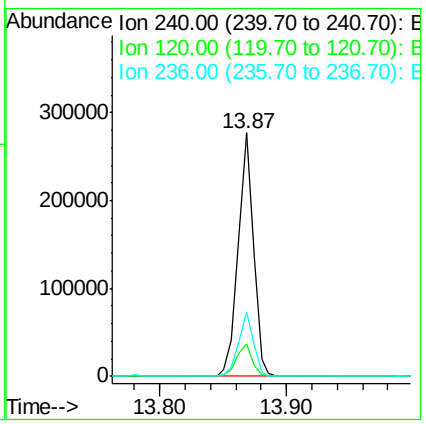


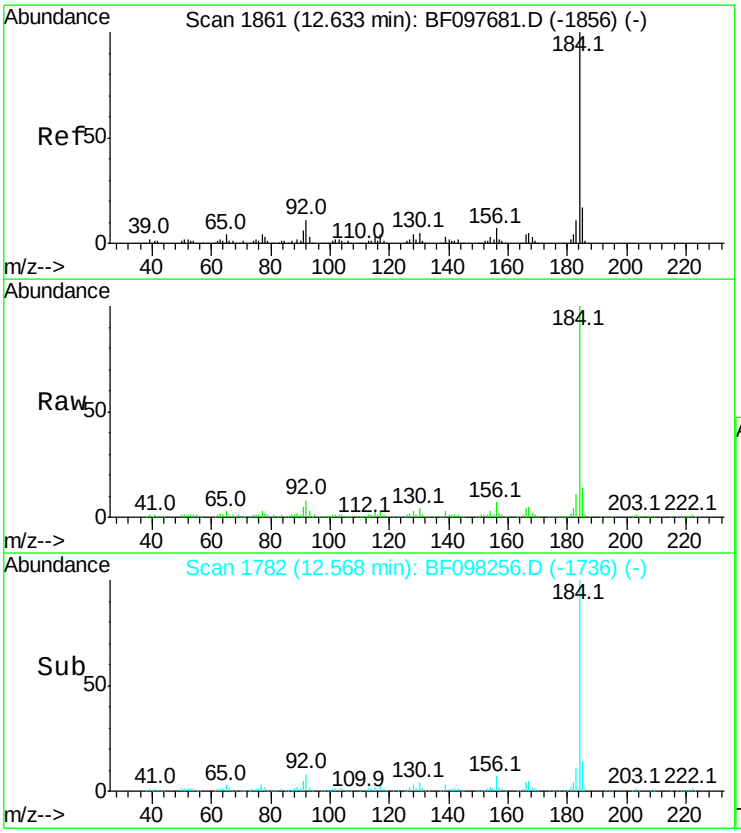
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.87 min Scan# 2003
Delta R.T. -0.03 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 229966

Ion	Ratio	Lower	Upper
240	100		
120	13.2	5.8	8.8#
236	26.6	20.5	30.7

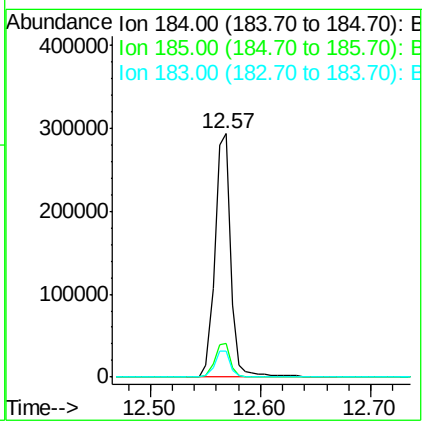


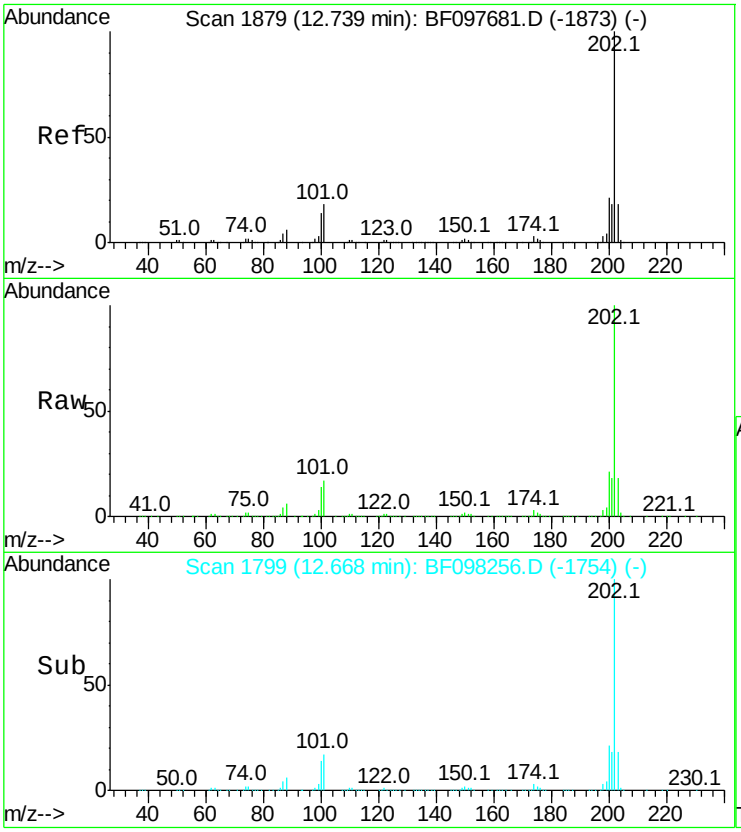


#76
Benzidine
Concen: 38.931 ng
RT: 12.57 min Scan# 1782
Delta R.T. -0.03 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:184 Resp: 293542

Ion	Ratio	Lower	Upper
184	100		
185	13.6	15.5	23.3#
183	10.7	9.8	14.6



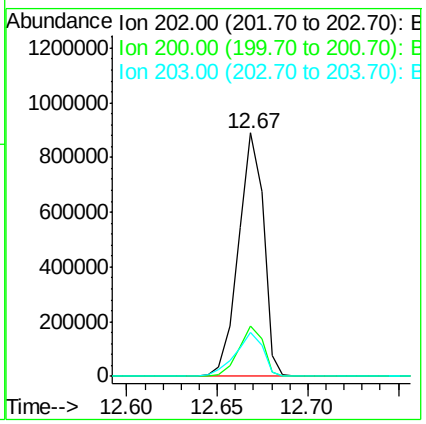


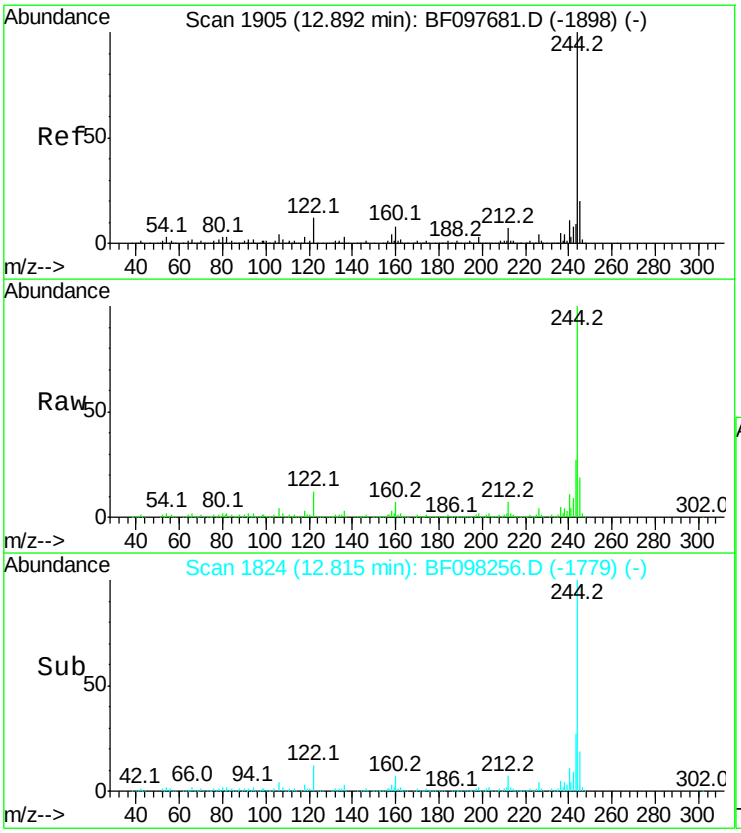
#77
Pyrene
Concen: 45.506 ng
RT: 12.67 min Scan# 1799
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 855911

Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.6	26.4
203	17.8	14.4	21.6

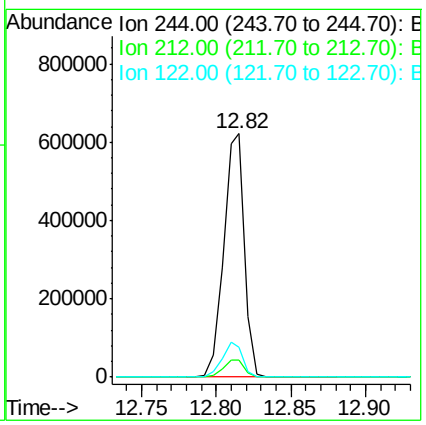


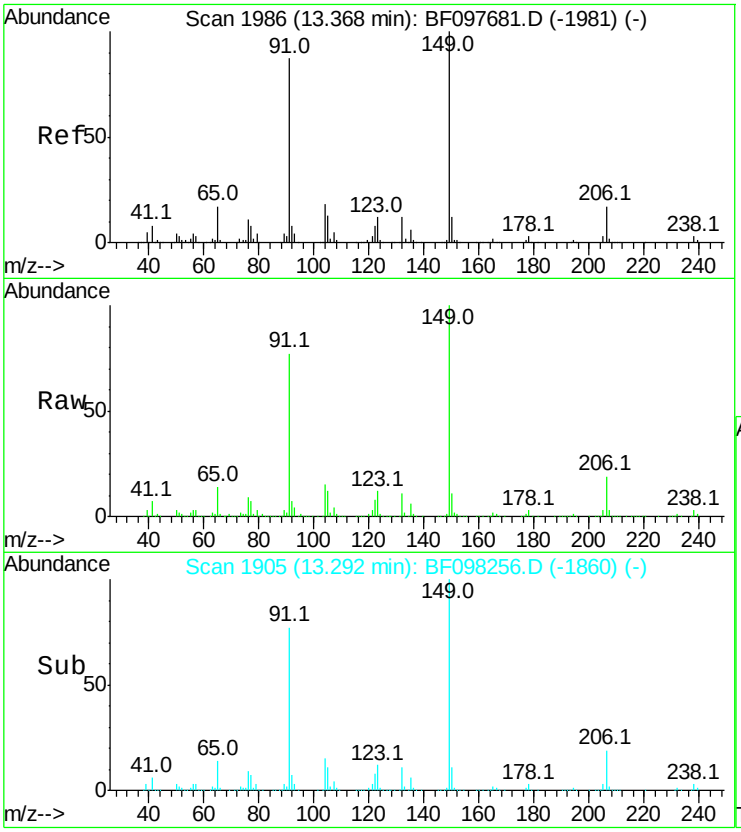


#78
Terphenyl-d14
Concen: 55.237 ng
RT: 12.82 min Scan# 1824
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:244 Resp: 609146

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.0	9.0
122	12.2	10.3	15.5



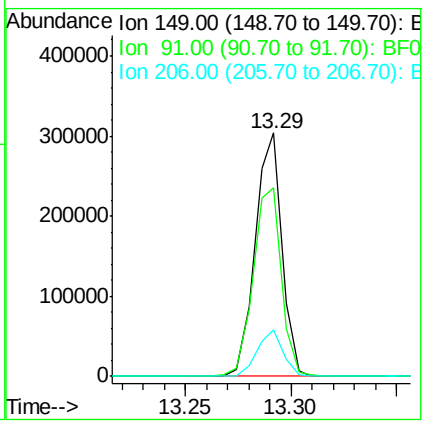


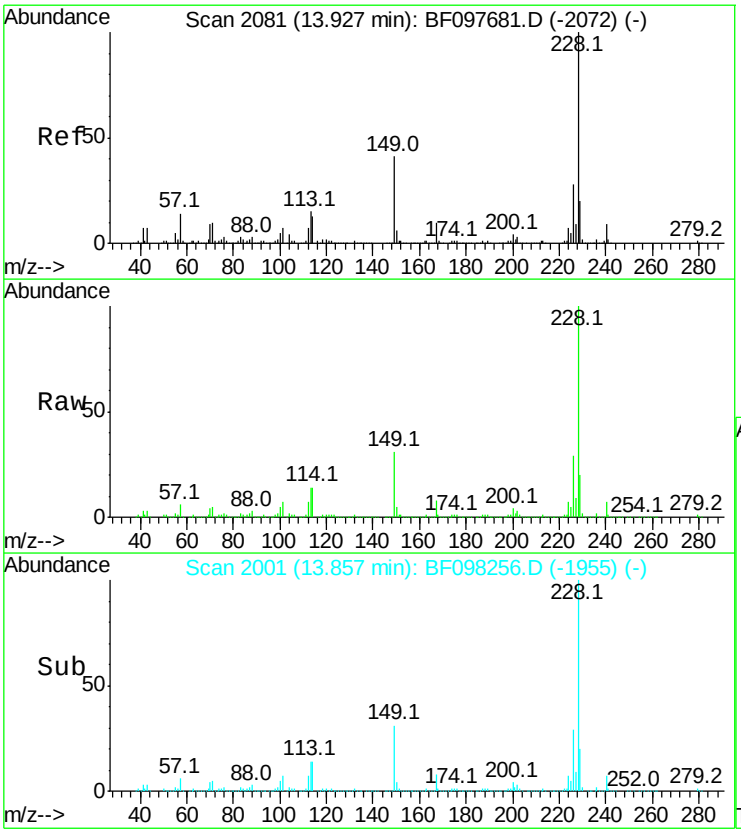
#79
Butylbenzylphthalate
Concen: 37.024 ng
RT: 13.29 min Scan# 1905
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 266986

Ion	Ratio	Lower	Upper
149	100		
91	77.4	45.0	67.4#
206	19.3	17.0	25.6

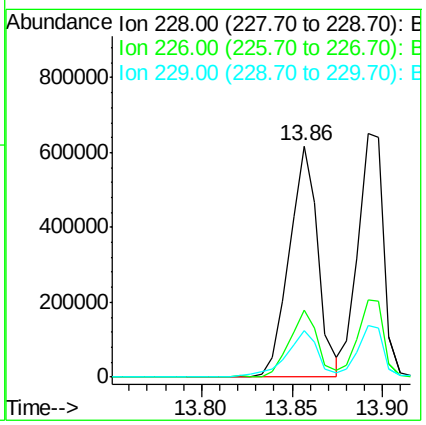


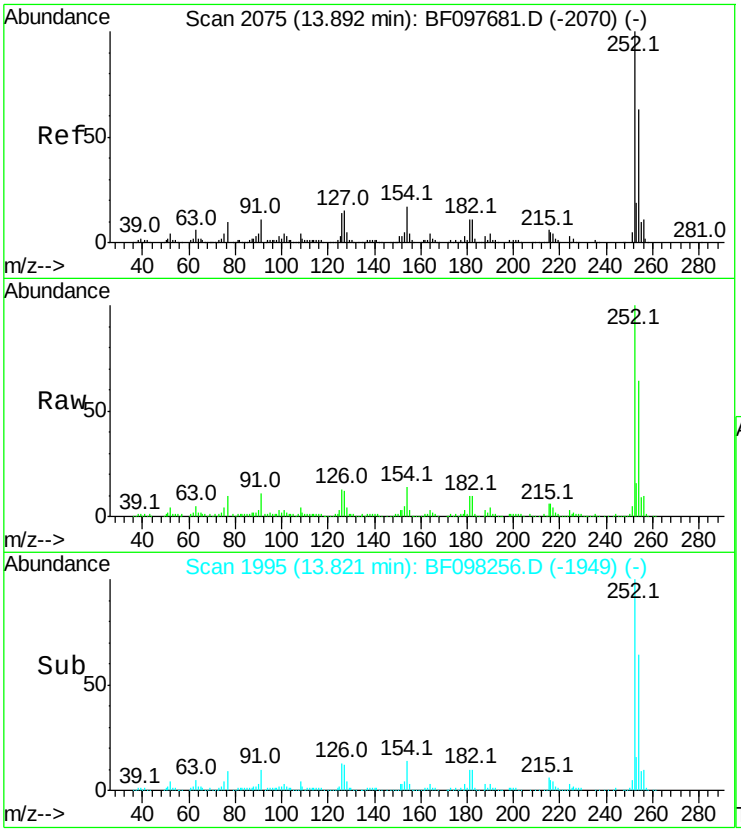


#80
Benzo(a)anthracene
Concen: 49.765 ng
RT: 13.86 min Scan# 2001
Delta R.T. -0.03 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:228 Resp: 685899

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.6	33.8
229	20.3	16.3	24.5



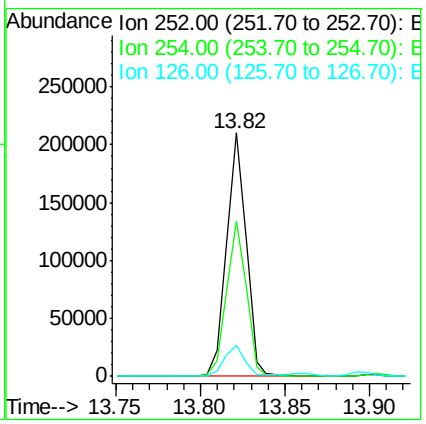


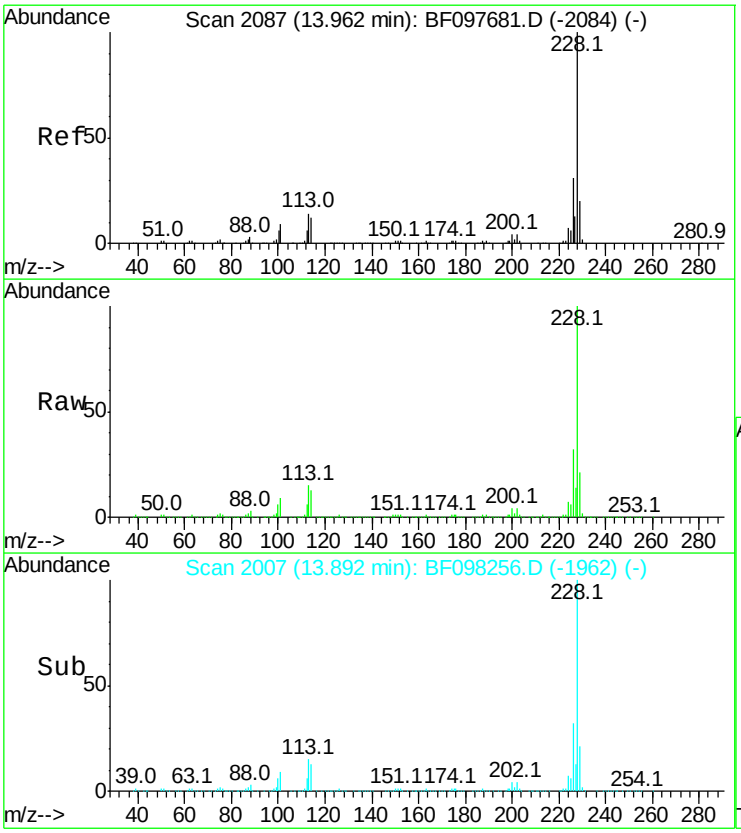
#81
3,3'-Dichlorobenzidine
Concen: 36.581 ng
RT: 13.82 min Scan# 1995
Delta R.T. -0.03 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 170136

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.5	77.3
126	13.0	15.8	23.8#

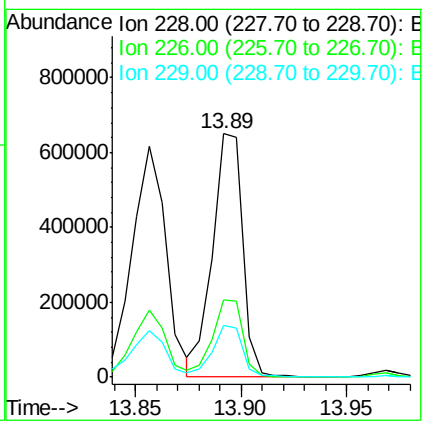


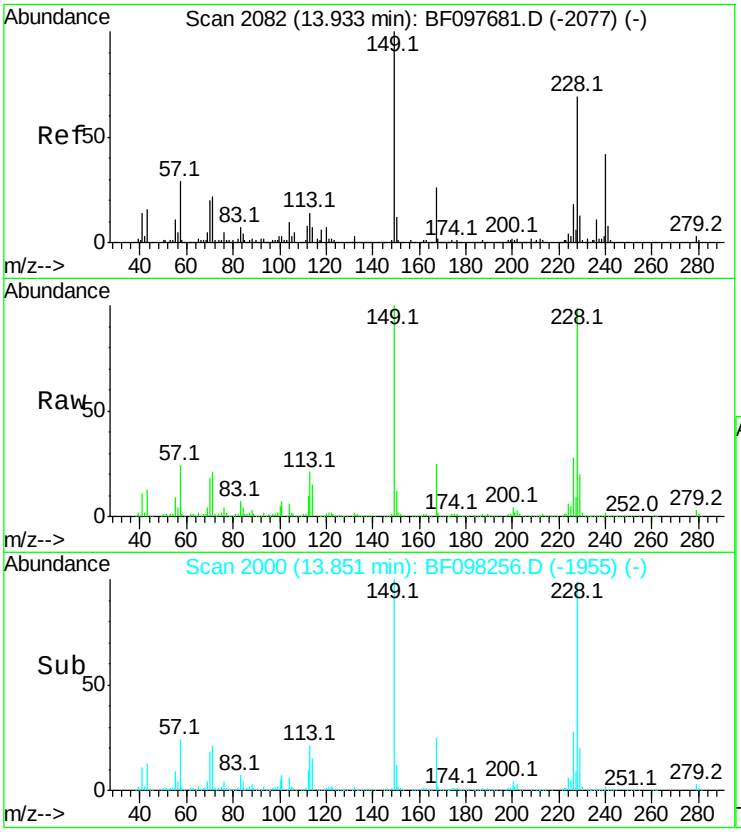


#82
Chrysene
Concen: 46.895 ng
RT: 13.89 min Scan# 2007
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:228 Resp: 642970

Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.9	37.3
229	21.1	15.8	23.6



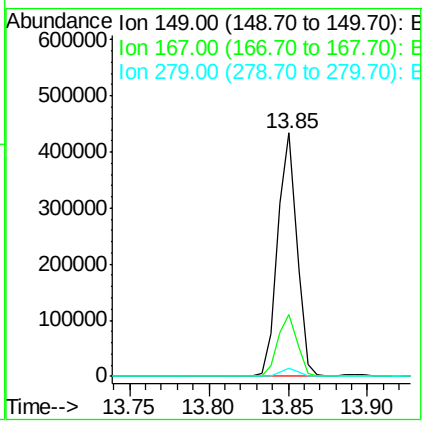


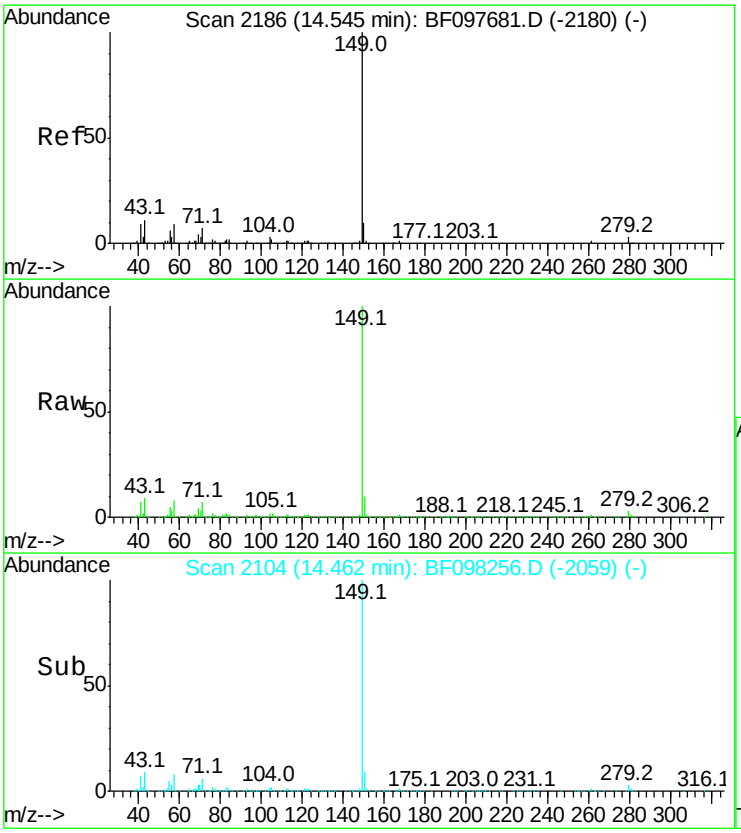
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.887 ng
RT: 13.85 min Scan# 2000
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 366677

Ion	Ratio	Lower	Upper
149	100		
167	25.5	21.0	31.4
279	3.2	1.9	2.9#

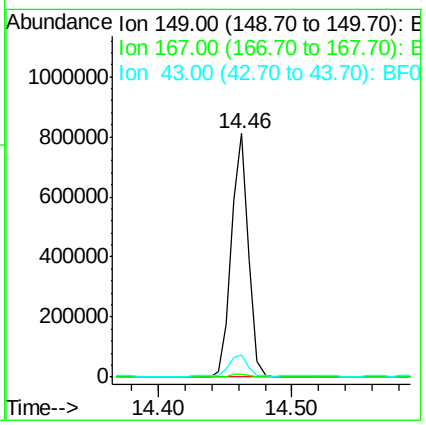


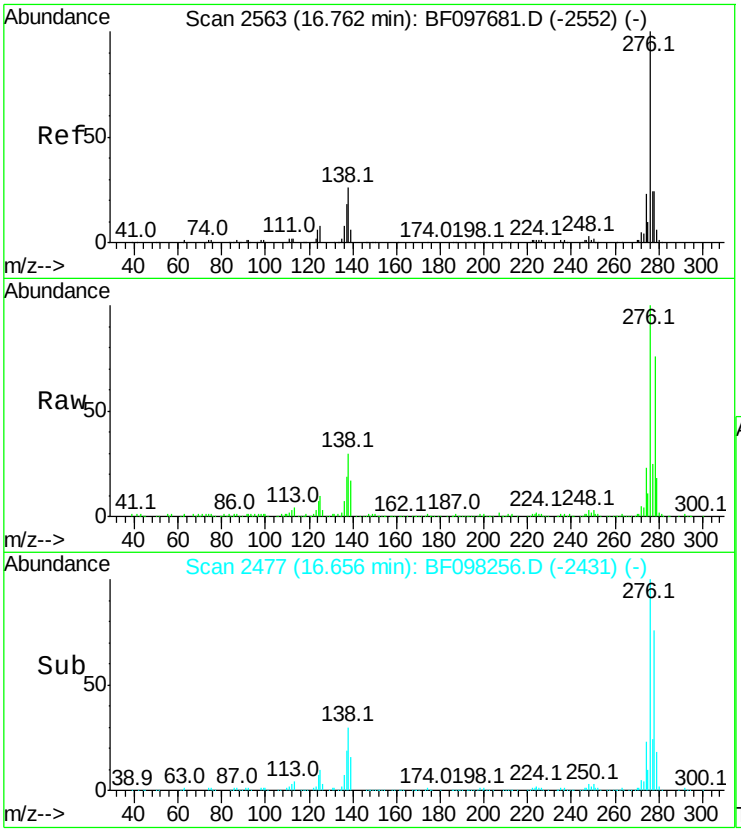


#84
Di-n-octyl phthalate
Concen: 51.867 ng
RT: 14.46 min Scan# 2104
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:149 Resp: 721151

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.0	8.5	12.7



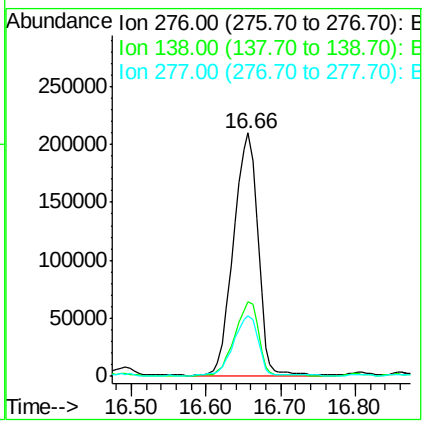


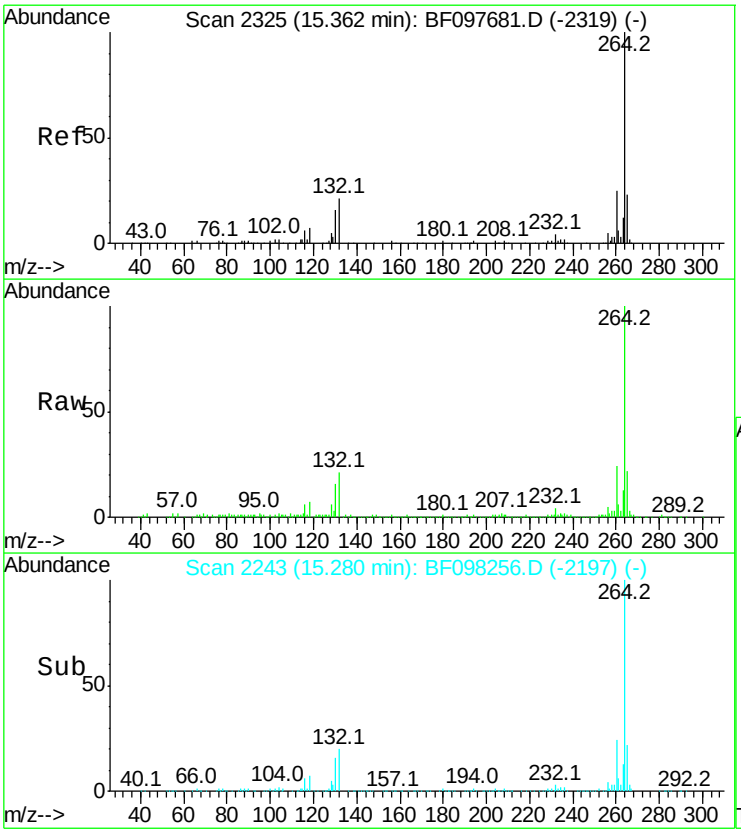
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.214 ng
RT: 16.66 min Scan# 2477
Delta R.T. -0.03 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 476201

Ion	Ratio	Lower	Upper
276	100		
138	29.6	27.8	41.6
277	24.6	20.2	30.4

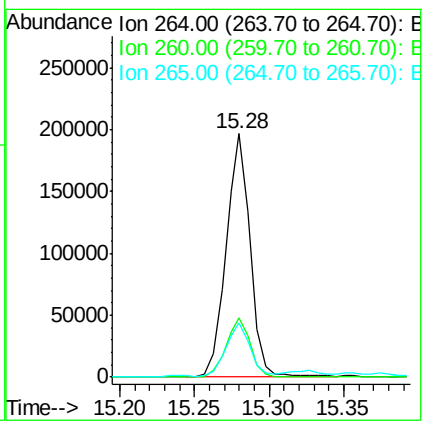


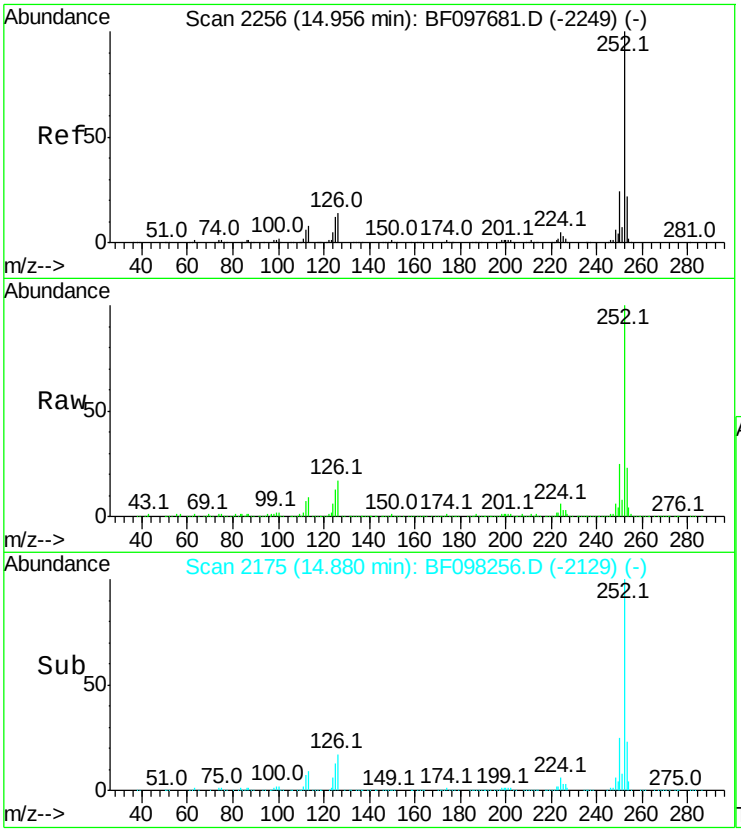


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.28 min Scan# 2243
Delta R.T. -0.03 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:264 Resp: 221583

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.5	29.3
265	22.4	17.2	25.8



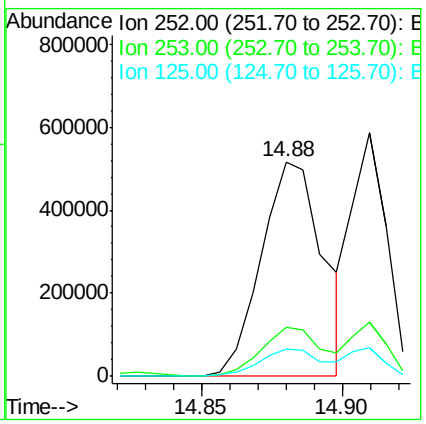


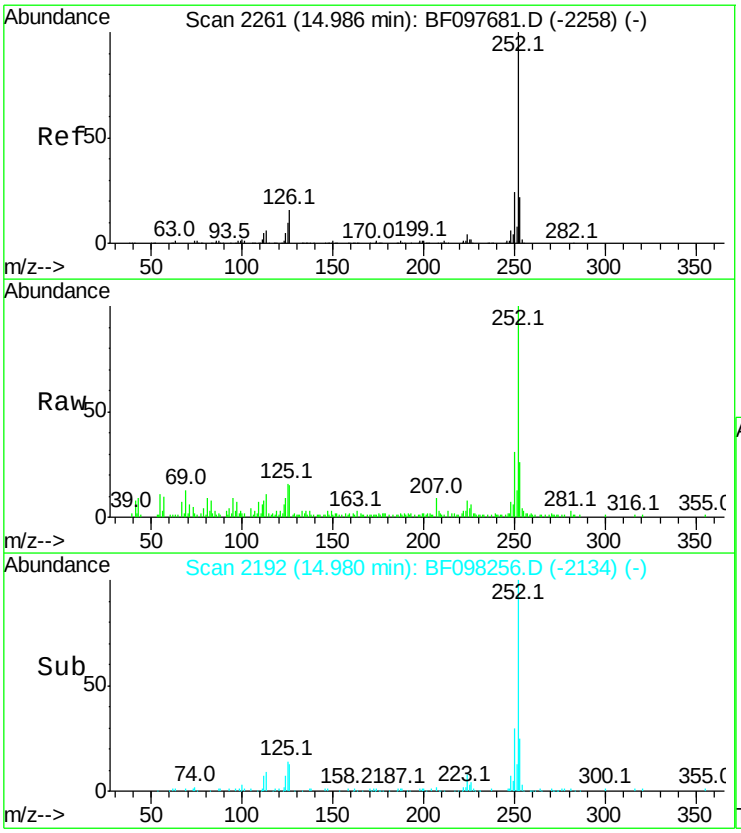
#87
Benzo(b)fluoranthene
Concen: 55.889 ng
RT: 14.88 min Scan# 2175
Delta R.T. -0.03 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 780612

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.1	27.1
125	12.7	9.8	14.8

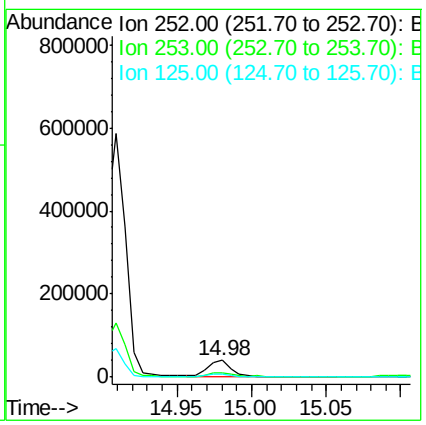


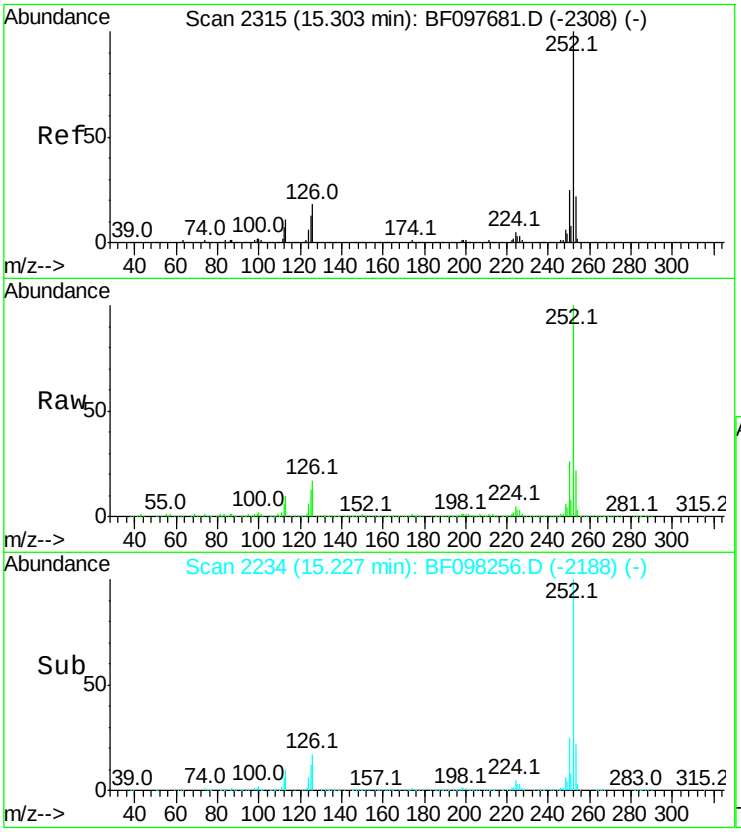


#88
Benzo(k)fluoranthene
Concen: 3.345 ng
RT: 14.98 min Scan# 2192
Delta R.T. 0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:252 Resp: 43898

Ion	Ratio	Lower	Upper
252	100		
253	26.1	18.4	27.6
125	16.4	13.1	19.7



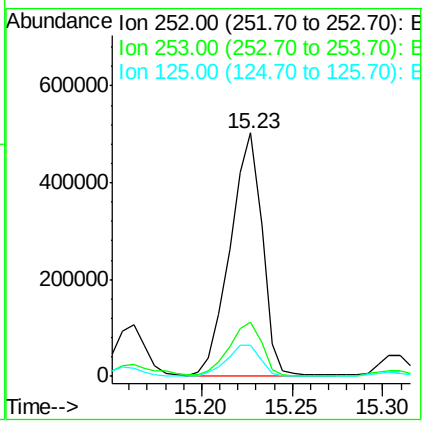


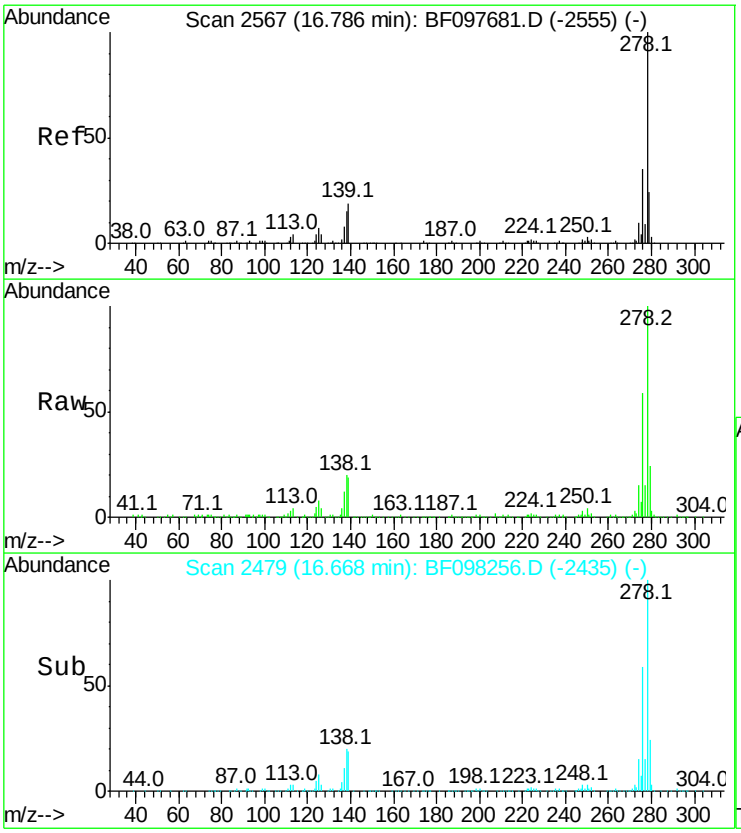
#89
Benzo(a)pyrene
Concen: 50.032 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.03 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 618633

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	12.7	11.0	16.4

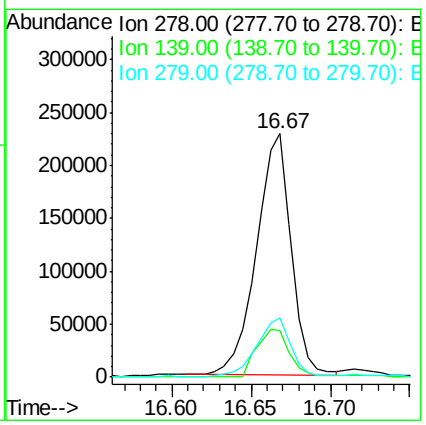


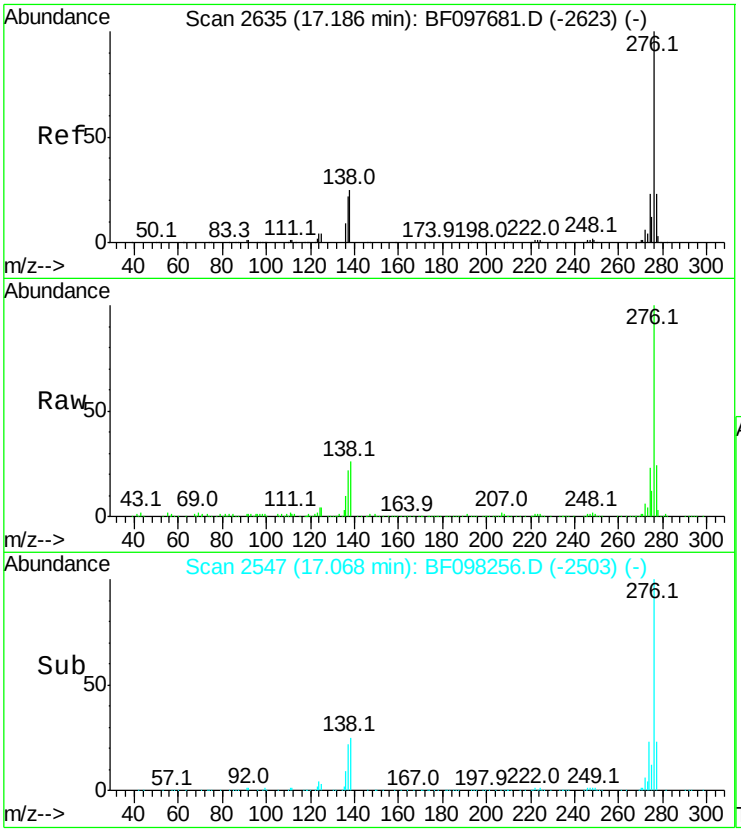


#90
Dibenzo(a,h)anthracene
Concen: 34.273 ng
RT: 16.67 min Scan# 2479
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Tgt Ion:278 Resp: 345001

Ion	Ratio	Lower	Upper
278	100		
139	19.2	16.6	24.8
279	24.3	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 35.495 ng
RT: 17.07 min Scan# 2547
Delta R.T. -0.04 min
Lab File: BF098256.D
Acq: 2 Sep 2017 20:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 372821

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	28.0
138	25.8	25.4	38.0