Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF083017\
Data File : BF098170.D
Acq On : 30 Aug 2017 21:58
Operator : SJ/JU
Sample : I4980-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 31 06:46:08 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	6.72	152	119803	20.00	ng		-0.03
21) Naphthalene-d8	8.01	136	471227	20.00	ng		-0.02
38) Acenaphthene-d10	9.76	164	195322	20.00	ng		-0.02
63) Phenanthrene-d10	11.24	188	311086	20.00	ng		-0.02
75) Chrysene-d12	13.89	240	207617	20.00	ng		-0.01
86) Perylene-d12	15.32	264	194396	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	985658	125.14	ng		-0.01
7) Phenol-d6	6.37	99	1339204	125.14	ng		-0.01
23) Nitrobenzene-d5	7.29	82	817765	94.27	ng		-0.03
41) 2,4,6-Tribromophenol	10.55	330	207051	122.17	ng		-0.02
44) 2-Fluorobiphenyl	9.09	172	1156316	86.98	ng		-0.02
78) Terphenyl-d14	12.83	244	725455	72.87	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.43	88	148925	33.904	ng	#	87
3) Pyridine	3.13	79	447567	36.858	ng	#	83
4) n-Nitrosodimethylamine	3.09	42	170795	36.554	ng	#	74
6) Aniline	6.39	93	455631	30.308	ng	#	1
8) 2-Chlorophenol	6.52	128	354374	42.663	ng		100
9) Benzaldehyde	6.27	77	175366	25.871	ng		91
10) Phenol	6.39	94	554344	44.291	ng		99
11) bis(2-Chloroethyl)ether	6.47	93	420237	44.486	ng		95
12) 1,3-Dichlorobenzene	6.66	146	355439	39.782	ng	#	93
13) 1,4-Dichlorobenzene	6.75	146	361760	39.811	ng		94
14) 1,2-Dichlorobenzene	6.90	146	333486	39.801	ng		98
15) Benzyl Alcohol	6.87	79	338919	42.301	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.00	45	506339	39.838	ng		87
17) 2-Methylphenol	6.99	107	319562	43.657	ng		94
18) Hexachloroethane	7.23	117	135685	38.085	ng	#	81
19) n-Nitroso-di-n-propylamine	7.15	70	283988	38.766	ng	#	88
20) 3+4-Methylphenols	7.15	107	384518	43.009	ng		92
22) Acetophenone	7.14	105	512572	41.175	ng	#	89
24) Nitrobenzene	7.32	77	445636	46.140	ng		98
25) Isophorone	7.55	82	787585	43.665	ng		97
26) 2-Nitrophenol	7.63	139	176478	50.168	ng	#	82
27) 2,4-Dimethylphenol	7.67	122	322323	42.848	ng		94
28) bis(2-Chloroethoxy)methane	7.76	93	509820	42.993	ng		98
29) 2,4-Dichlorophenol	7.87	162	281068	45.012	ng		91
30) 1,2,4-Trichlorobenzene	7.95	180	283060	40.891	ng		99
31) Naphthalene	8.03	128	998436	40.813	ng		100
32) Benzoic acid	7.75	122	17900	9.235	ng		88
33) 4-Chloroaniline	8.09	127	307615	29.815	ng		98
34) Hexachlorobutadiene	8.15	225	160301	39.662	ng		97
35) Caprolactam	8.46	113	64495	30.382	ng		95
36) 4-Chloro-3-methylphenol	8.57	107	326214	40.661	ng	#	78
37) 2-Methylnaphthalene	8.72	142	635524	42.372	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.89	216	258243	43.081	ng		98
40) Hexachlorocyclopentadiene	8.87	237	127041	44.115	ng		99

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF083017\
Data File : BF098170.D
Acq On : 30 Aug 2017 21:58
Operator : SJ/JU
Sample : I4980-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 31 06:46:08 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	9.00	196	176026	43.739	ng		98
43) 2,4,5-Trichlorophenol	9.05	196	179302	44.909	ng		97
45) 1,1'-Biphenyl	9.19	154	733223	41.166	ng		96
46) 2-Chloronaphthalene	9.21	162	538220	40.897	ng	#	91
47) 2-Nitroaniline	9.31	65	216776	49.134	ng		96
48) Acenaphthylene	9.62	152	848680	41.065	ng		100
49) Dimethylphthalate	9.49	163	827267	57.942	ng		99
50) 2,6-Dinitrotoluene	9.55	165	141268	49.569	ng	#	63
51) Acenaphthene	9.80	154	503649	38.641	ng		99
52) 3-Nitroaniline	9.72	138	127890	34.782	ng		87
53) 2,4-Dinitrophenol	9.82	184	14300	19.353	ng	#	75
54) Dibenzofuran	9.97	168	750088	42.939	ng		98
55) 4-Nitrophenol	9.89	139	204988	69.887	ng	#	55
56) 2,4-Dinitrotoluene	9.96	165	165492	46.271	ng	#	68
57) Fluorene	10.31	166	535158	39.624	ng		96
58) 2,3,4,6-Tetrachlorophenol	10.09	232	132895	42.992	ng		93
59) Diethylphthalate	10.19	149	623353	41.750	ng		99
60) 4-Chlorophenyl-phenylether	10.30	204	254930	40.630	ng	#	83
61) 4-Nitroaniline	10.33	138	137104	39.232	ng		78
62) Azobenzene	10.46	77	695335	39.207	ng		93
64) 4,6-Dinitro-2-methylphenol	10.36	198	16305	17.515	ng	#	81
65) n-Nitrosodiphenylamine	10.42	169	493396	46.576	ng		99
66) 4-Bromophenyl-phenylether	10.79	248	151409	46.870	ng		91
67) Hexachlorobenzene	10.86	284	141129	42.862	ng	#	92
68) Atrazine	10.96	200	135255	48.144	ng		97
69) Pentachlorophenol	11.05	266	137917	71.839	ng		99
70) Phenanthrene	11.27	178	721673	43.535	ng		99
71) Anthracene	11.32	178	711812	42.336	ng		99
72) Carbazole	11.47	167	666960	41.791	ng		98
73) Di-n-butylphthalate	11.81	149	813933	44.276	ng		99
74) Fluoranthene	12.46	202	687472	39.733	ng		99
77) Pyrene	12.68	202	694792	40.917	ng		99
79) Butylbenzylphthalate	13.31	149	290096	44.559	ng	#	79
80) Benzo(a)anthracene	13.87	228	507057	40.749	ng		99
81) 3,3'-Dichlorobenzidine	13.84	252	47190	11.239	ng		97
82) Chrysene	13.91	228	509387	41.152	ng		98
83) Bis(2-ethylhexyl)phthalate	13.87	149	344246	47.717	ng	#	99
84) Di-n-octyl phthalate	14.49	149	579788	46.189	ng		95
85) Indeno(1,2,3-cd)pyrene	16.70	276	528692	58.060	ng		96
87) Benzo(b)fluoranthene	14.91	252	535165	43.675	ng	#	93
88) Benzo(k)fluoranthene	14.94	252	404362	35.125	ng		99
89) Benzo(a)pyrene	15.26	252	469686	43.299	ng	#	95
90) Dibenzo(a,h)anthracene	16.72	278	435984	49.369	ng		99
91) Benzo(g,h,i)perylene	17.12	276	441930	47.959	ng		96

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

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Acq On : 30 Aug 2017 21:58
Operator : SJ/JU
Sample : I4980-01MS
Misc :
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Instrument :
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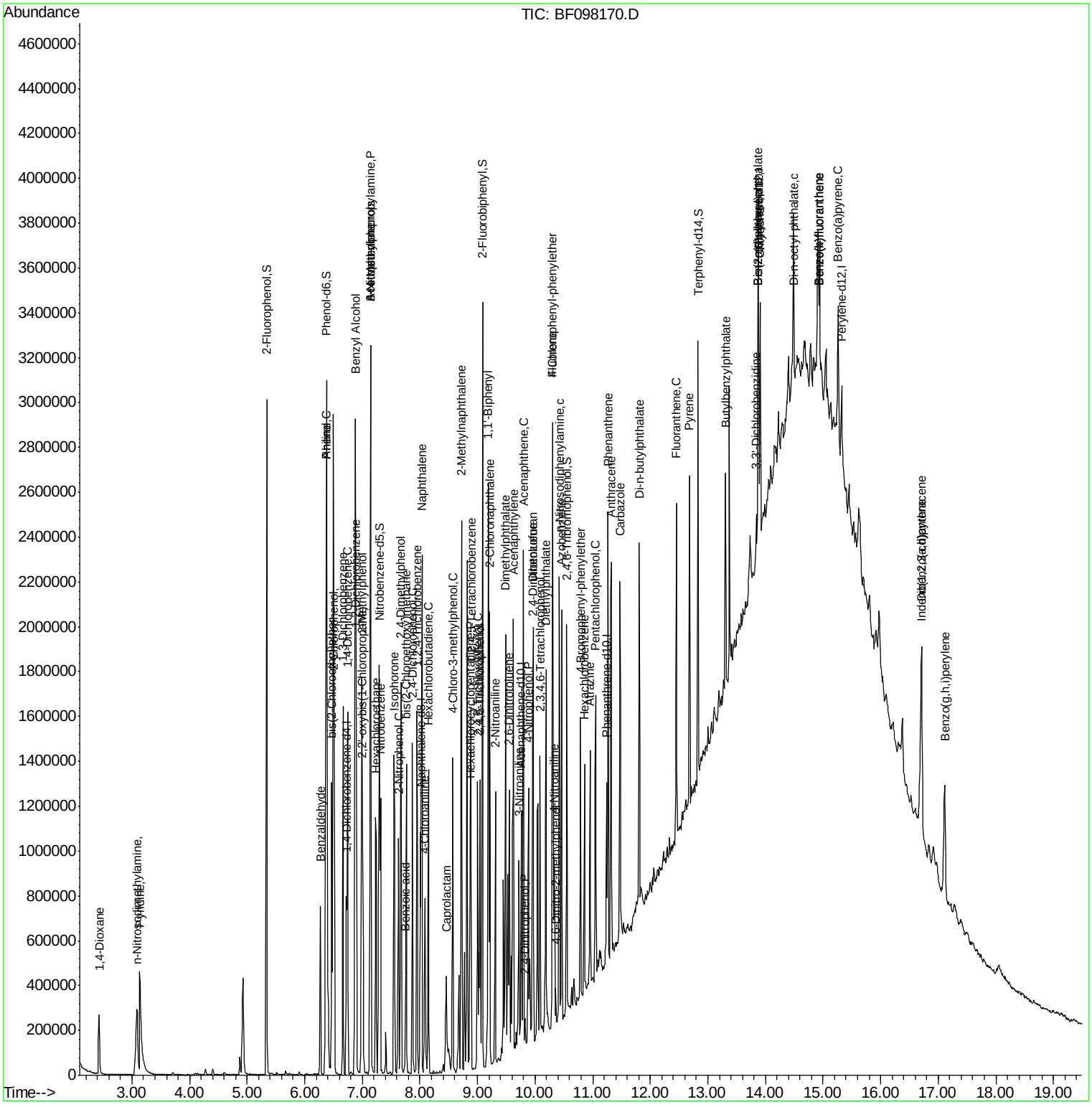
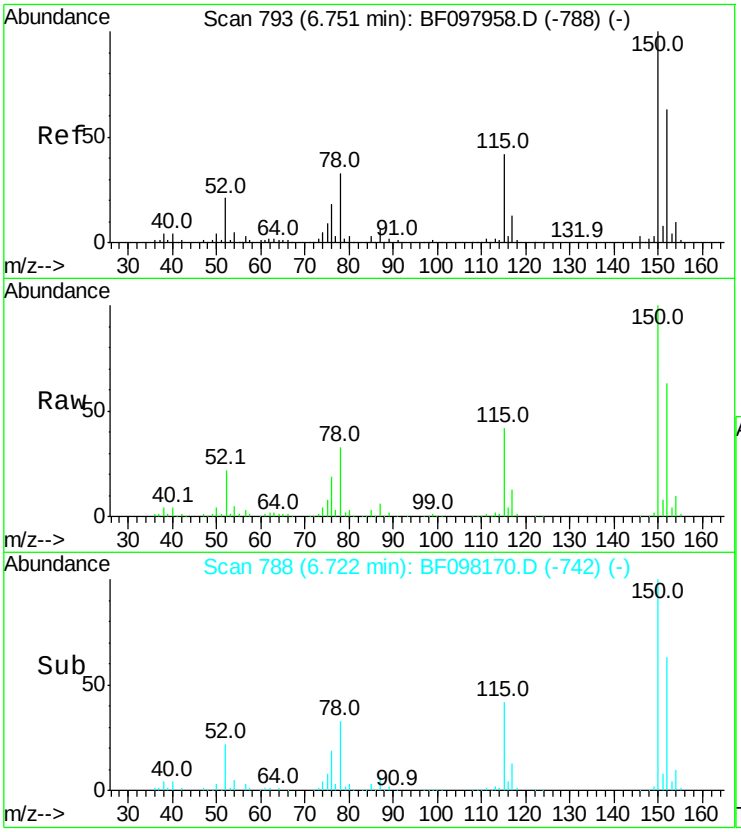
Quant Time: Aug 31 06:46:08 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration



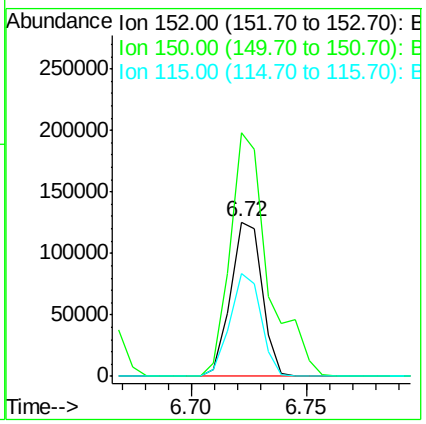


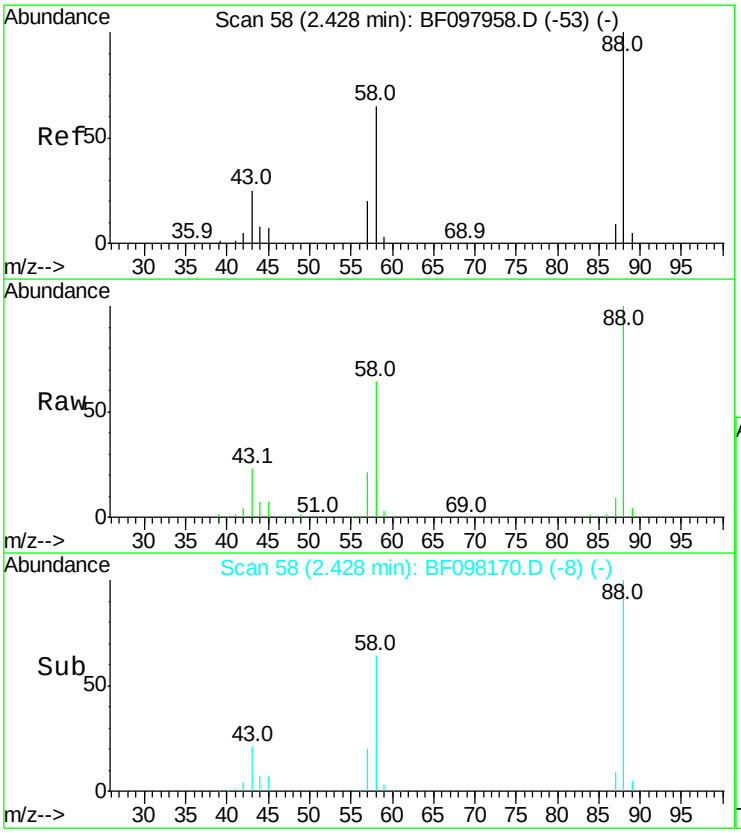
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.03 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 119803

Ion	Ratio	Lower	Upper
152	100		
150	158.0	126.2	189.2
115	66.6	52.2	78.2

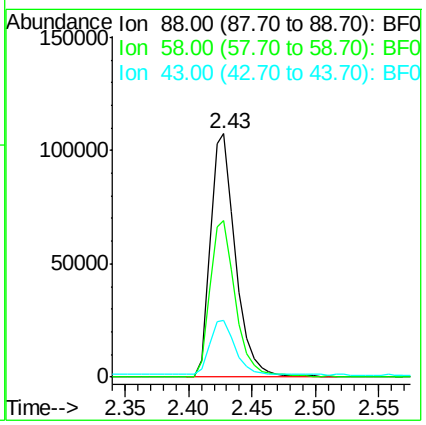


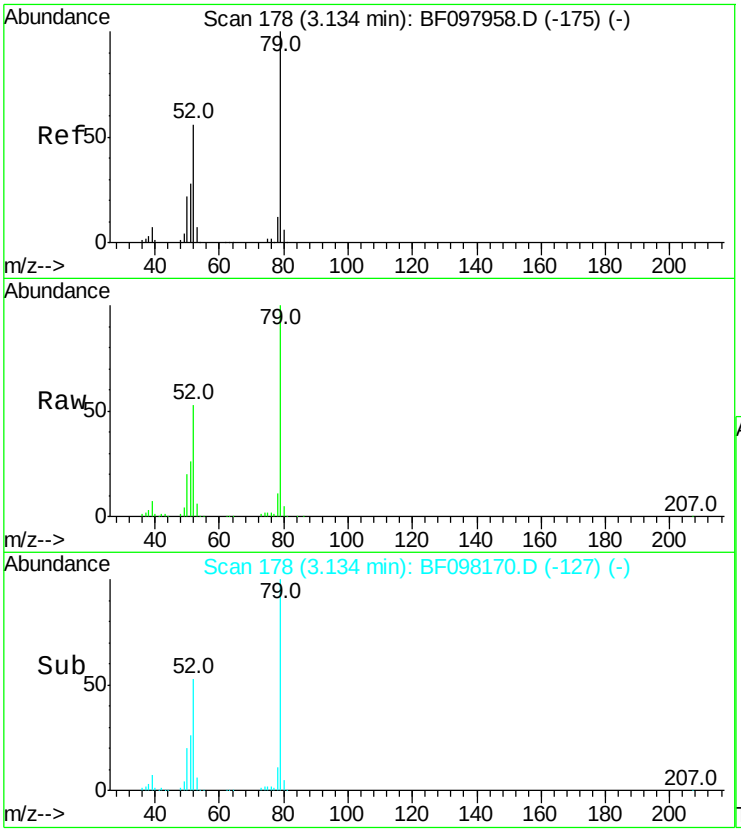


#2
1,4-Dioxane
Concen: 33.904 ng
RT: 2.43 min Scan# 58
Delta R.T. -0.01 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion: 88 Resp: 148925

Ion	Ratio	Lower	Upper
88	100		
58	65.3	61.4	92.0
43	22.9	23.4	35.0#



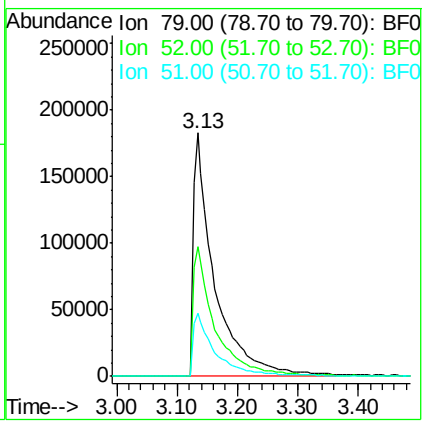


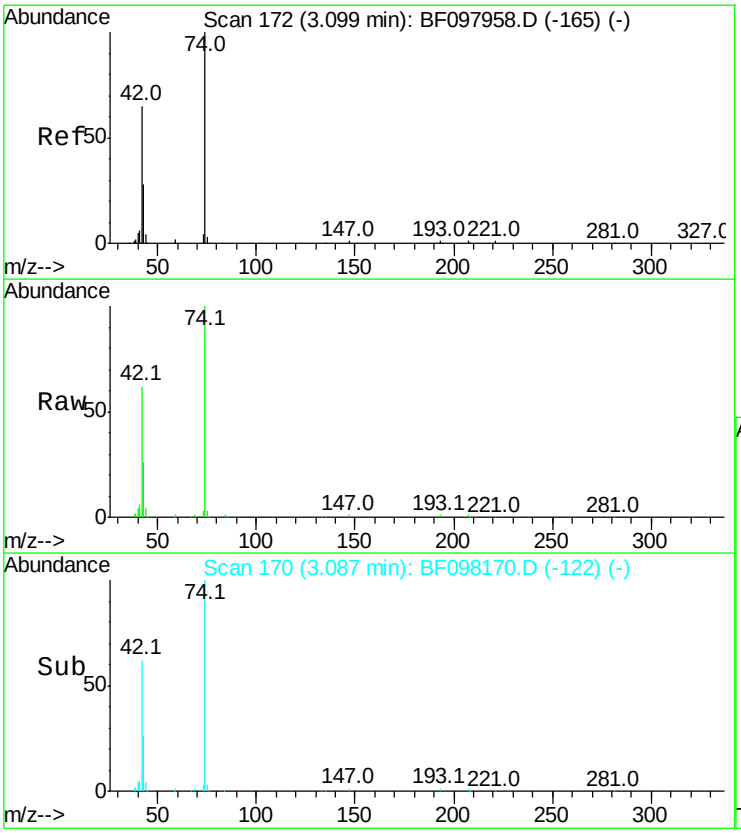
#3
Pyridine
Concen: 36.858 ng
RT: 3.13 min Scan# 178
Delta R.T. -0.00 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 447567

Ion	Ratio	Lower	Upper
79	100		
52	53.5	54.8	82.2#
51	26.1	27.0	40.4#

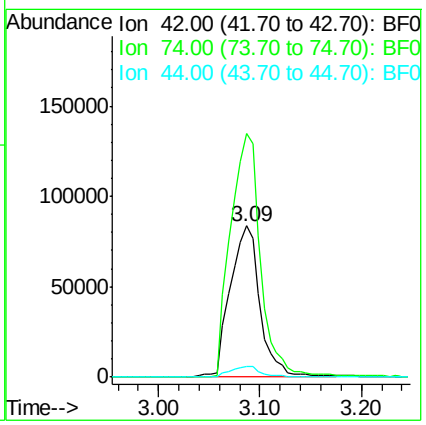


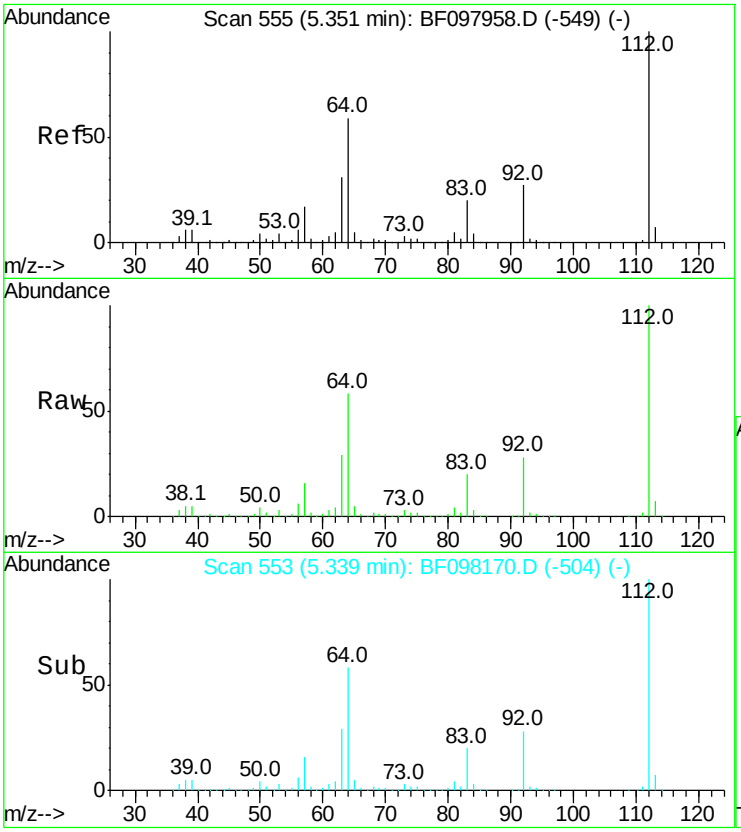


#4
n-Nitrosodimethylamine
Concen: 36.554 ng
RT: 3.09 min Scan# 170
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion: 42 Resp: 170795

Ion	Ratio	Lower	Upper
42	100		
74	161.2	103.9	155.9#
44	6.9	5.7	8.5



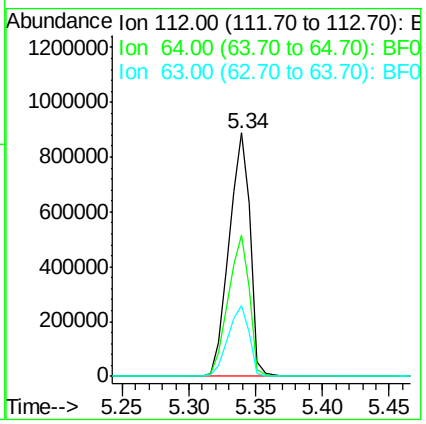


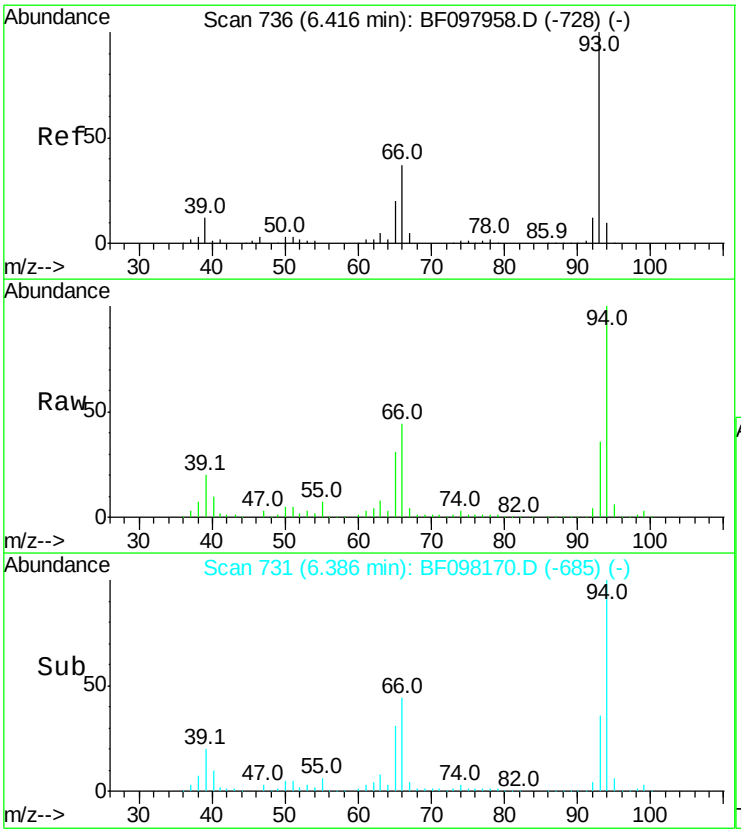
#5
2-Fluorophenol
Concen: 125.144 ng
RT: 5.34 min Scan# 553
Delta R.T. -0.01 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 985658

Ion	Ratio	Lower	Upper
112	100		
64	57.9	46.0	69.0
63	29.1	23.4	35.0

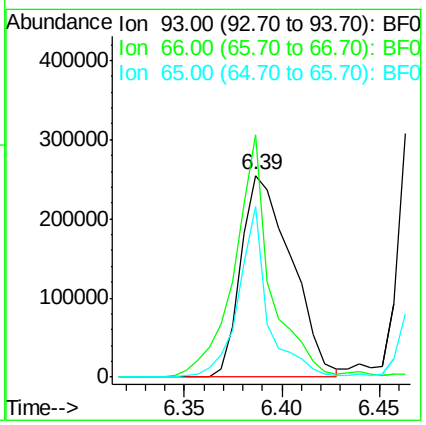


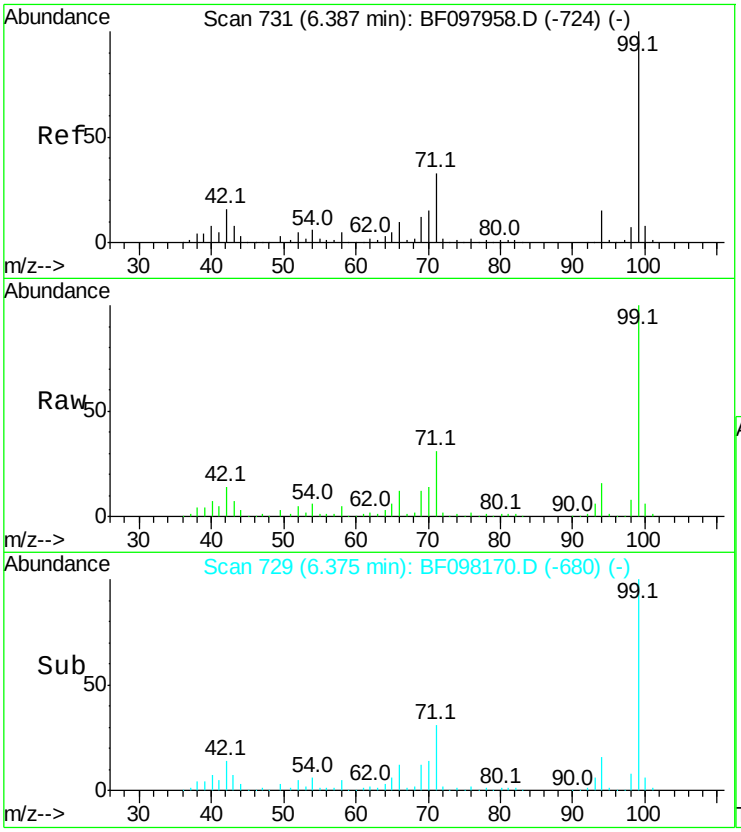


#6
Aniline
Concen: 30.308 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.03 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion: 93 Resp: 455631

Ion	Ratio	Lower	Upper
93	100		
66	120.5	32.9	49.3#
65	84.4	16.0	24.0#



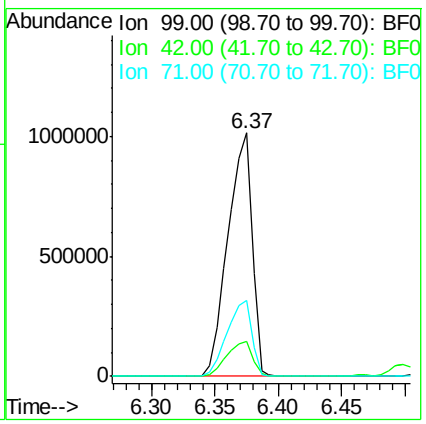


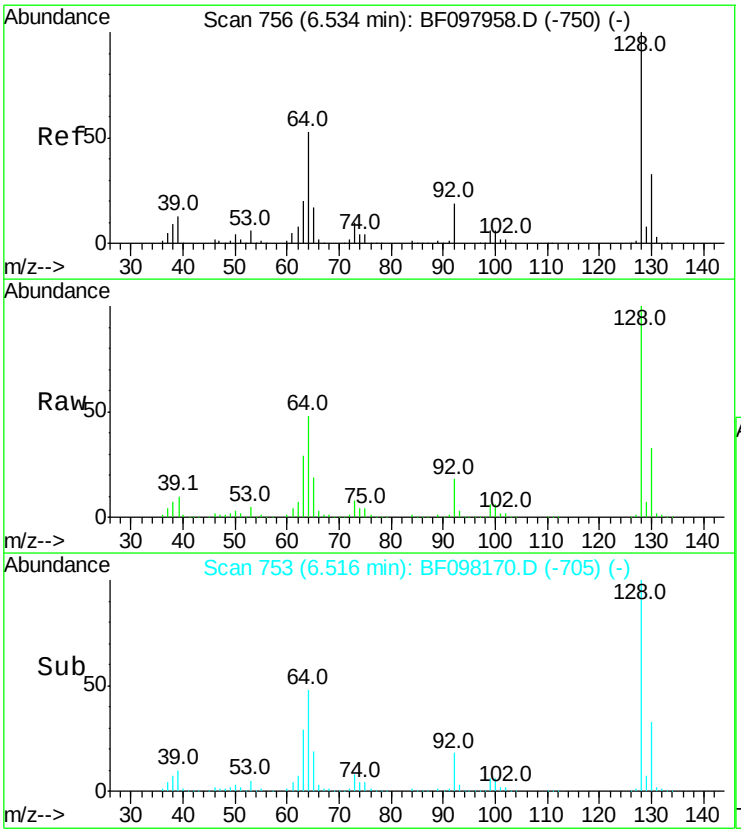
#7
Phenol-d6
Concen: 125.142 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1339204

Ion	Ratio	Lower	Upper
99	100		
42	14.2	13.5	20.3
71	31.2	24.5	36.7

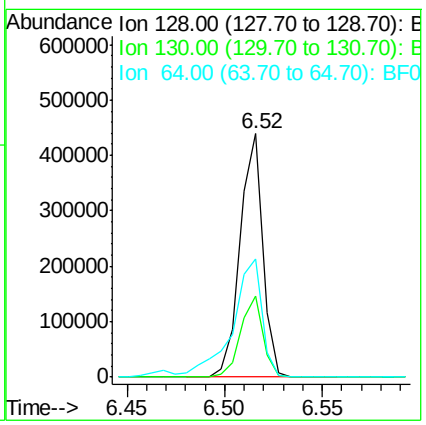


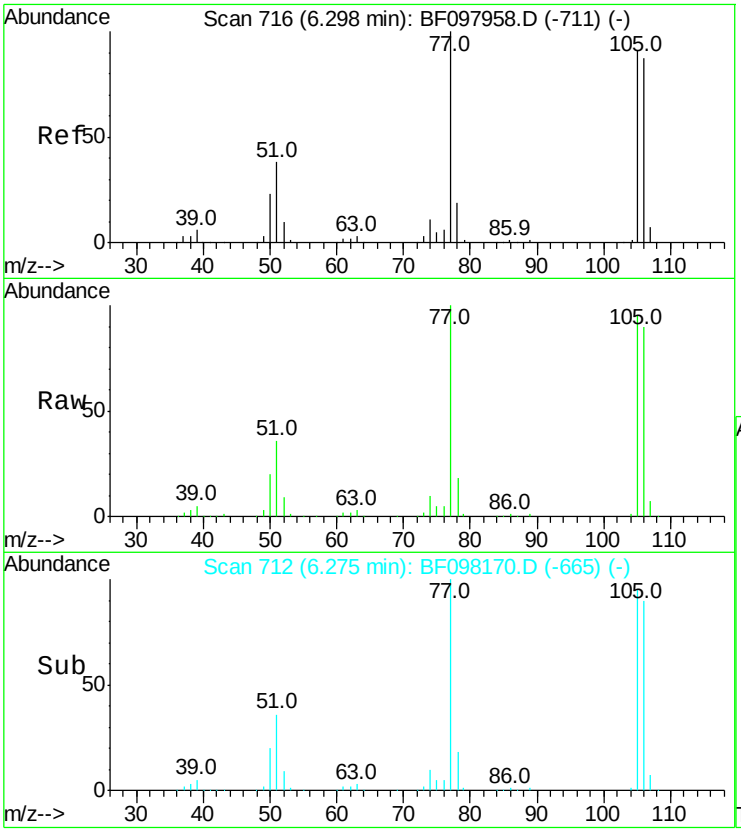


#8
2-Chlorophenol
Concen: 42.663 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:128 Resp: 354374

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.9	52.9
64	48.4	28.4	68.4



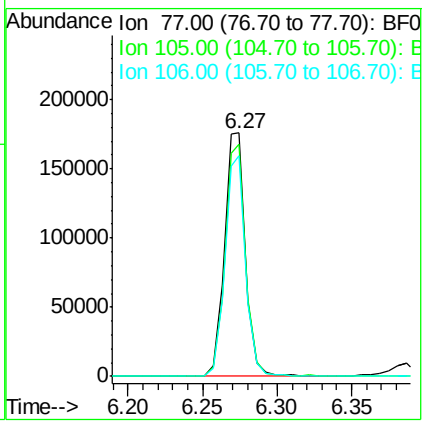


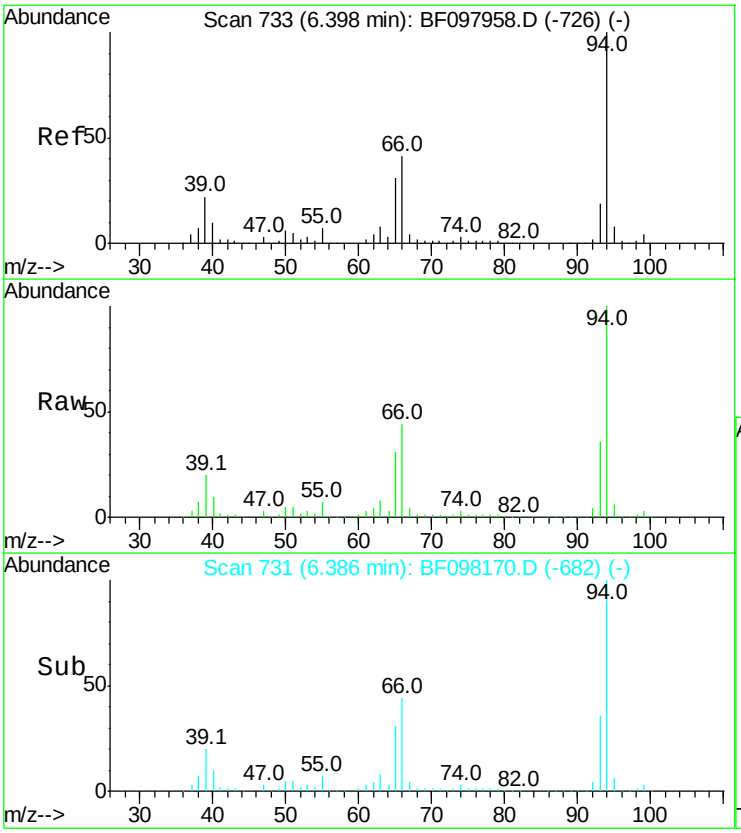
#9
Benzaldehyde
Concen: 25.871 ng
RT: 6.27 min Scan# 712
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 175366

Ion	Ratio	Lower	Upper
77	100		
105	95.1	83.8	123.8
106	90.4	79.1	119.1

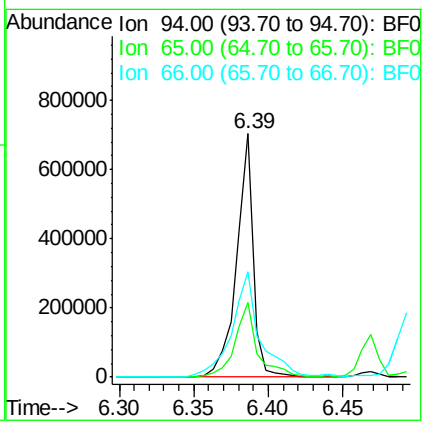


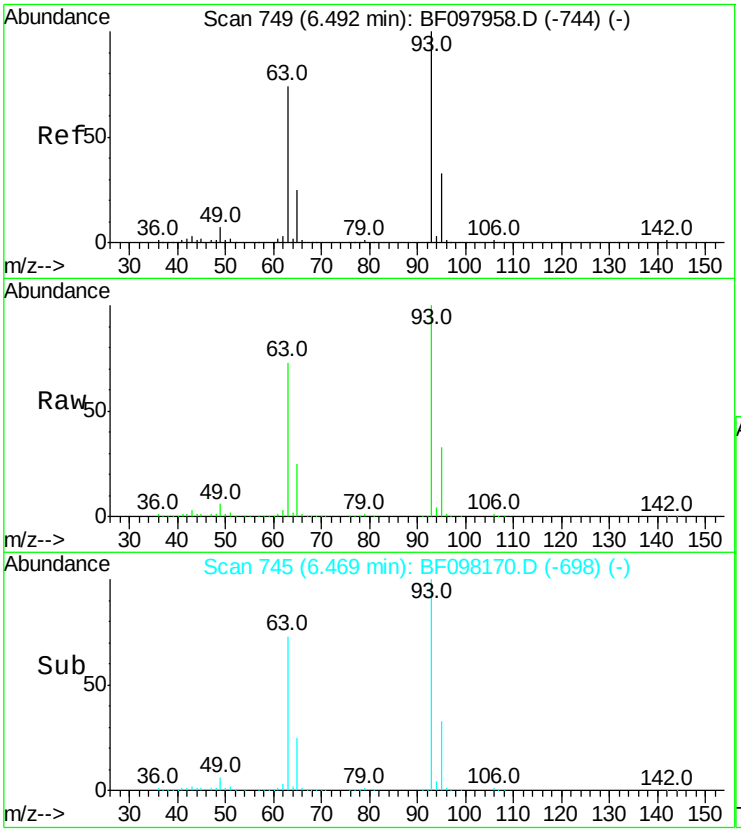


#10
Phenol
Concen: 44.291 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion: 94 Resp: 554344

Ion	Ratio	Lower	Upper
94	100		
65	30.5	9.9	49.9
66	43.5	23.1	63.1



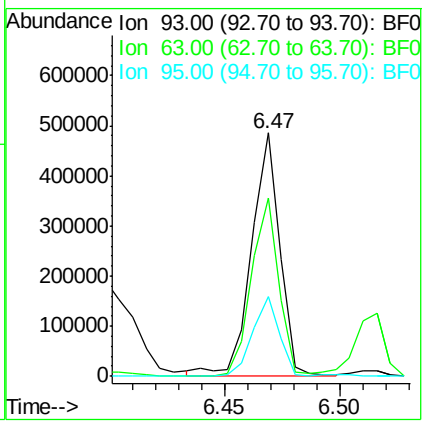


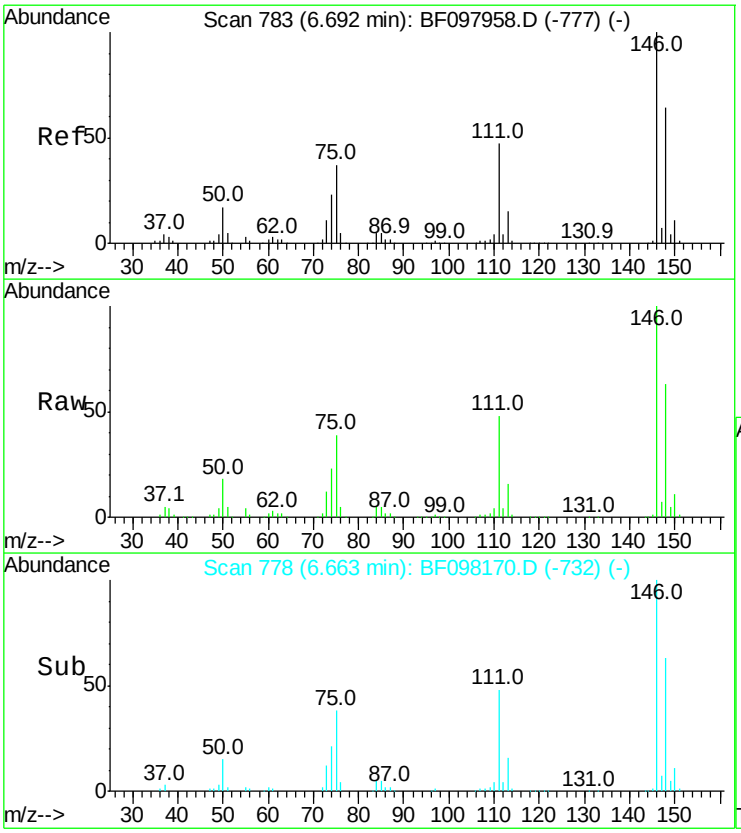
#11
bis(2-Chloroethyl)ether
Concen: 44.486 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 420237

Ion	Ratio	Lower	Upper
93	100		
63	73.1	59.2	99.2
95	32.8	12.8	52.8

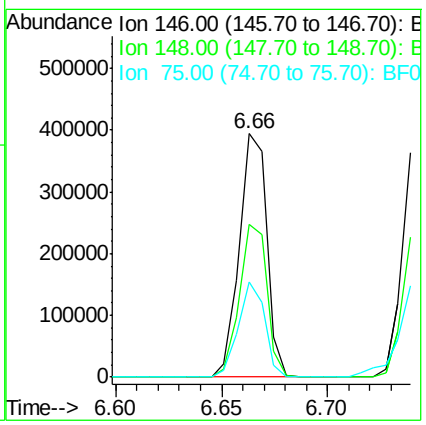


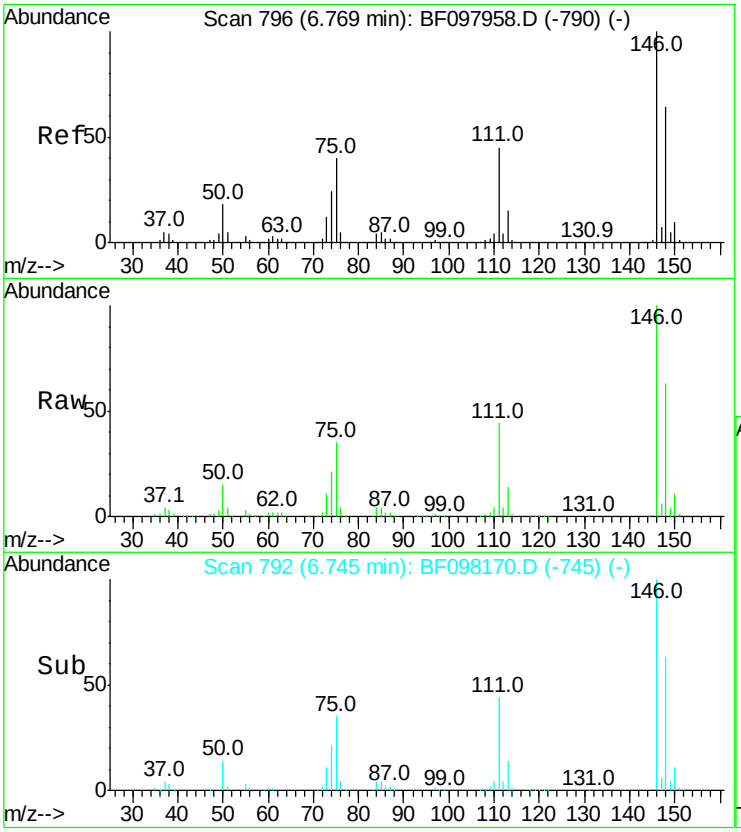


#12
1,3-Dichlorobenzene
Concen: 39.782 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.03 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:146 Resp: 355439

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.8	77.6
75	38.9	23.1	34.7#



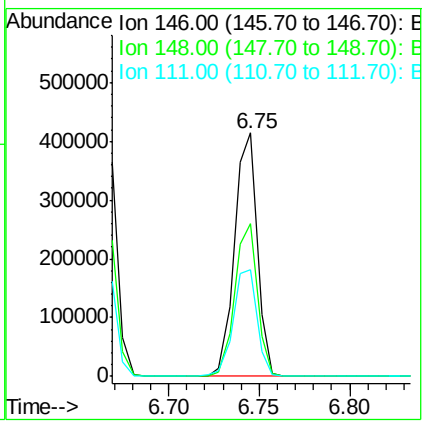


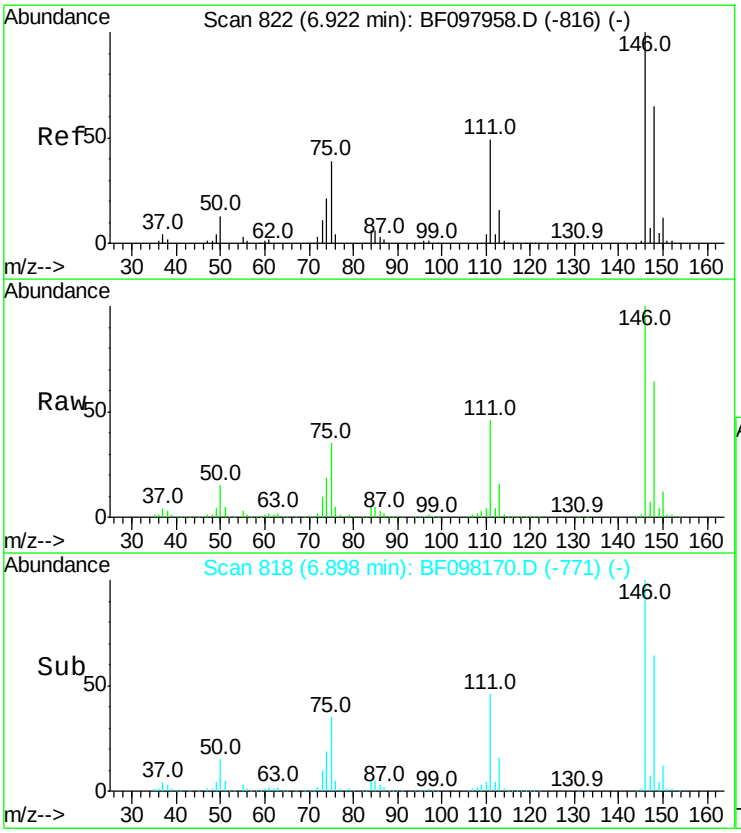
#13
1,4-Dichlorobenzene
Concen: 39.811 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 361760

Ion	Ratio	Lower	Upper
146	100		
148	62.5	52.2	78.2
111	43.8	30.3	45.5

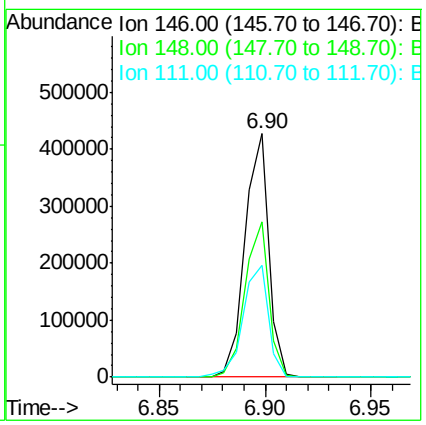


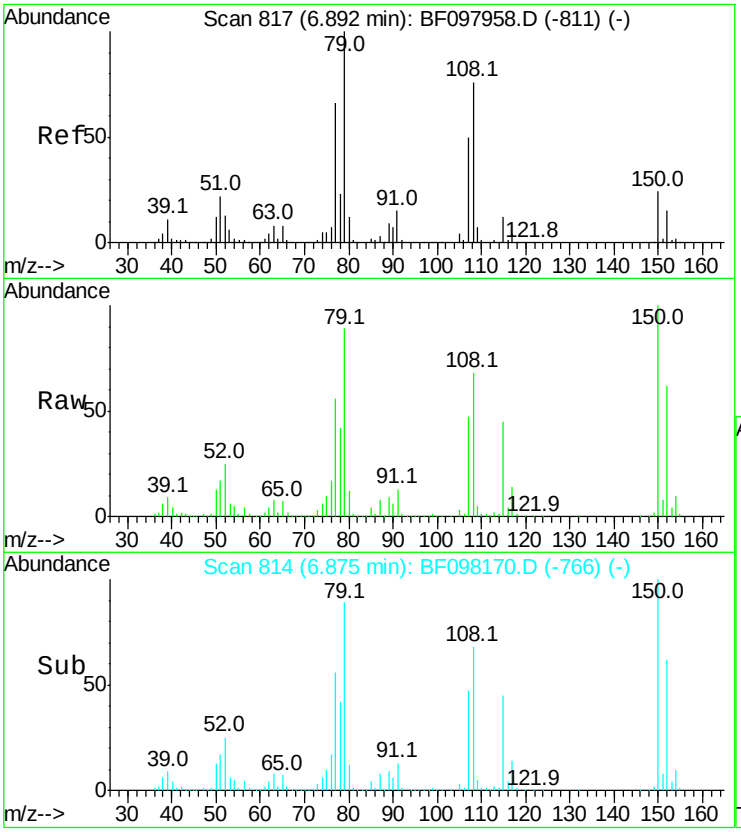


#14
1,2-Dichlorobenzene
Concen: 39.801 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:146 Resp: 333486

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.4	75.6
111	46.1	38.2	57.4



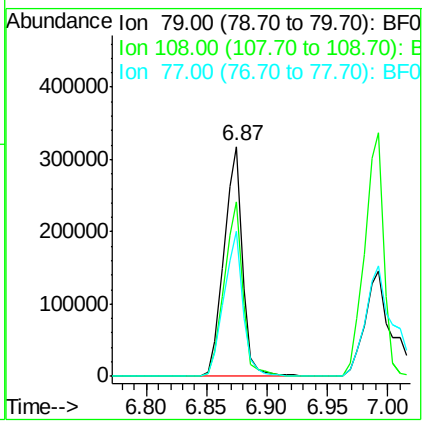


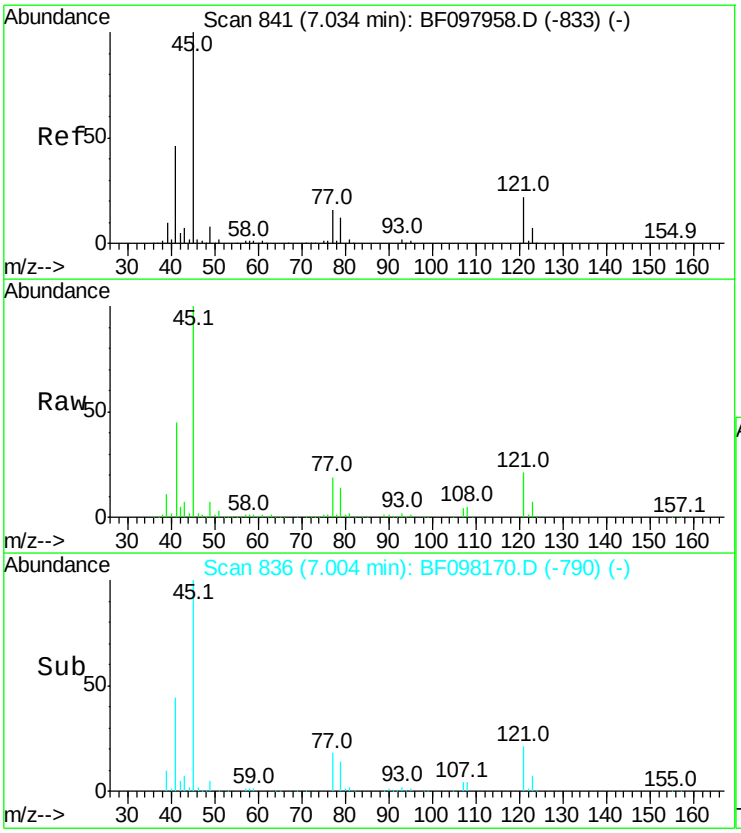
#15
Benzyl Alcohol
Concen: 42.301 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 338919

Ion	Ratio	Lower	Upper
79	100		
108	75.9	63.4	95.0
77	62.9	49.2	73.8

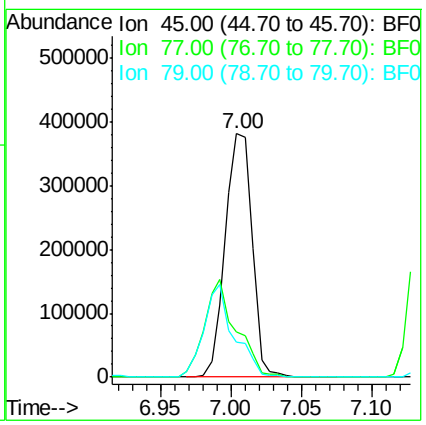


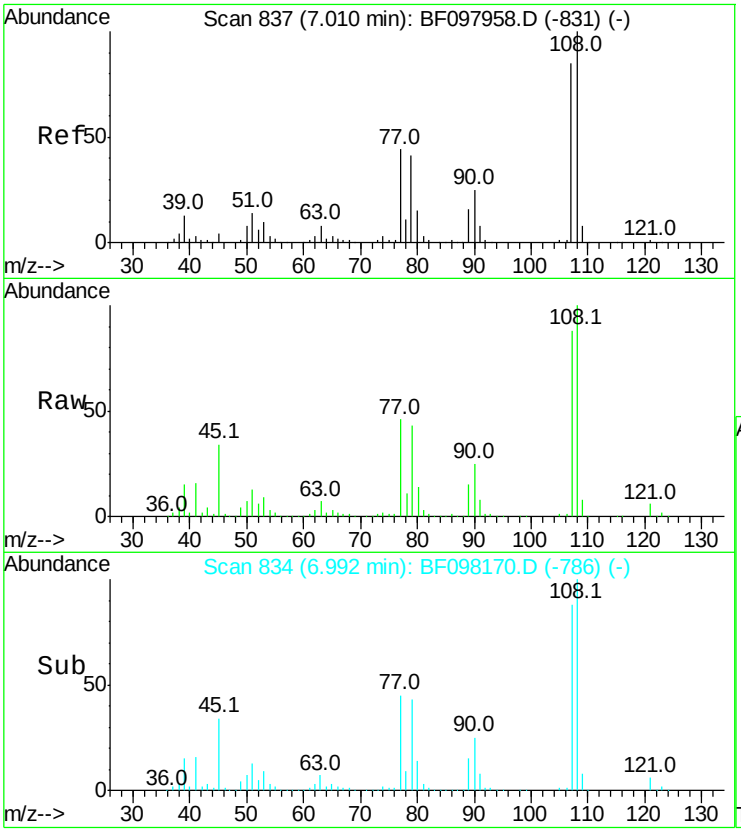


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.838 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.03 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion: 45 Resp: 506339

Ion	Ratio	Lower	Upper
45	100		
77	18.7	0.0	33.2
79	14.2	0.0	30.0



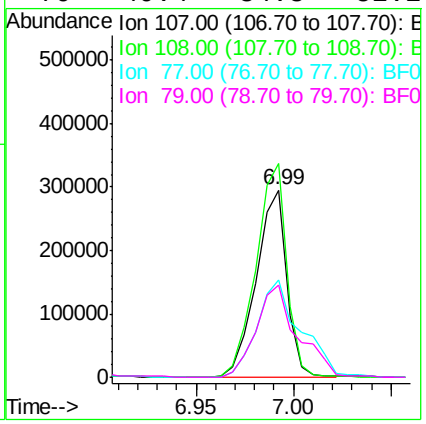


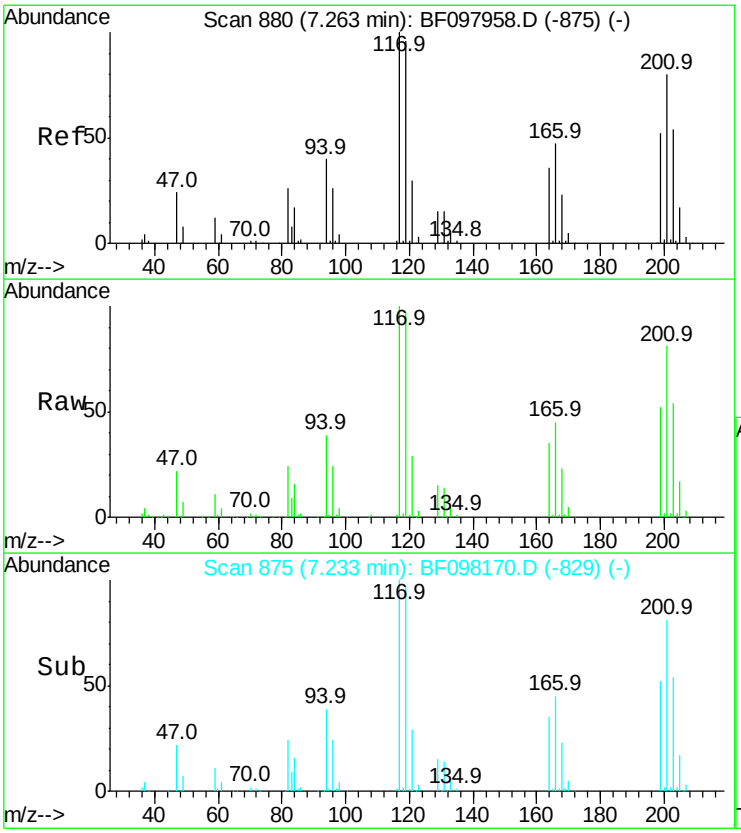
#17
2-Methylphenol
Concen: 43.657 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 319562

Ion	Ratio	Lower	Upper
107	100		
108	114.2	93.4	140.0
77	52.1	35.8	53.6
79	49.4	34.8	52.2

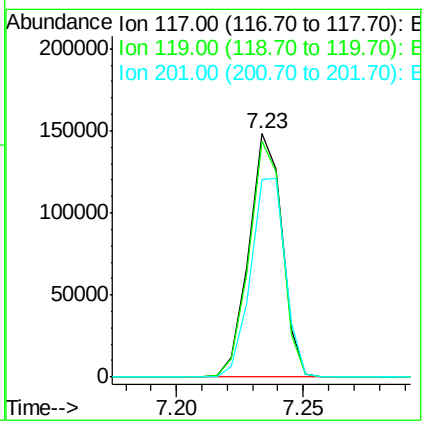


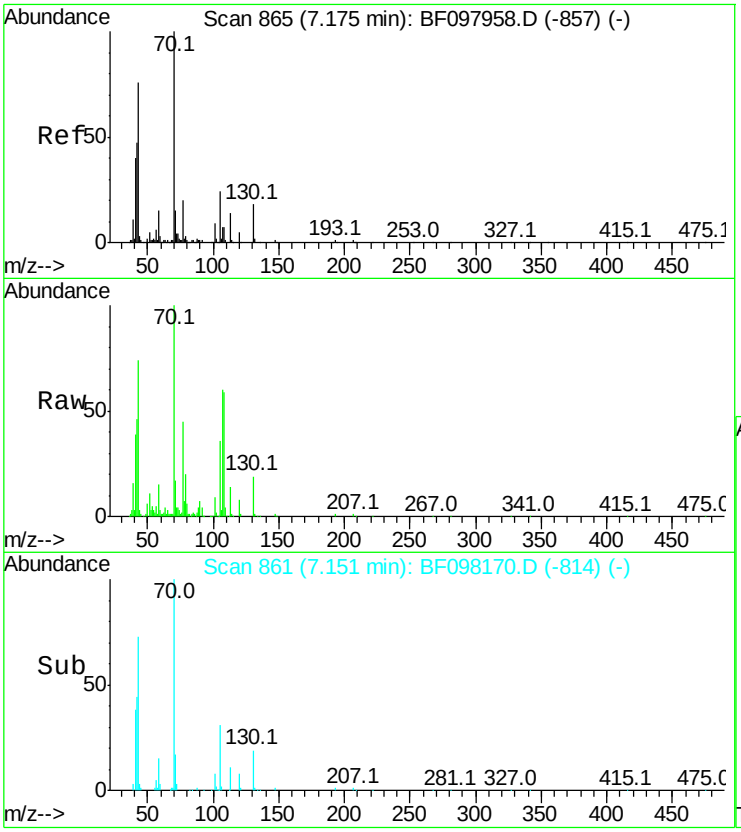


#18
Hexachloroethane
Concen: 38.085 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.03 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:117 Resp: 135685

Ion	Ratio	Lower	Upper
117	100		
119	96.9	77.4	116.0
201	81.0	94.6	141.8#



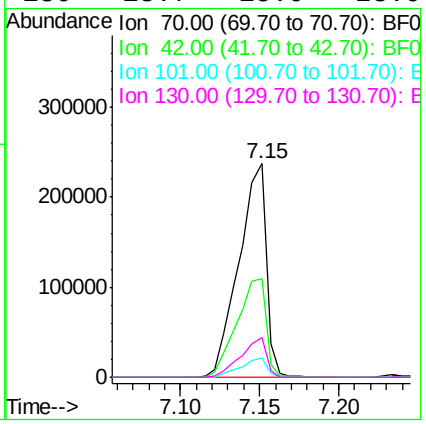


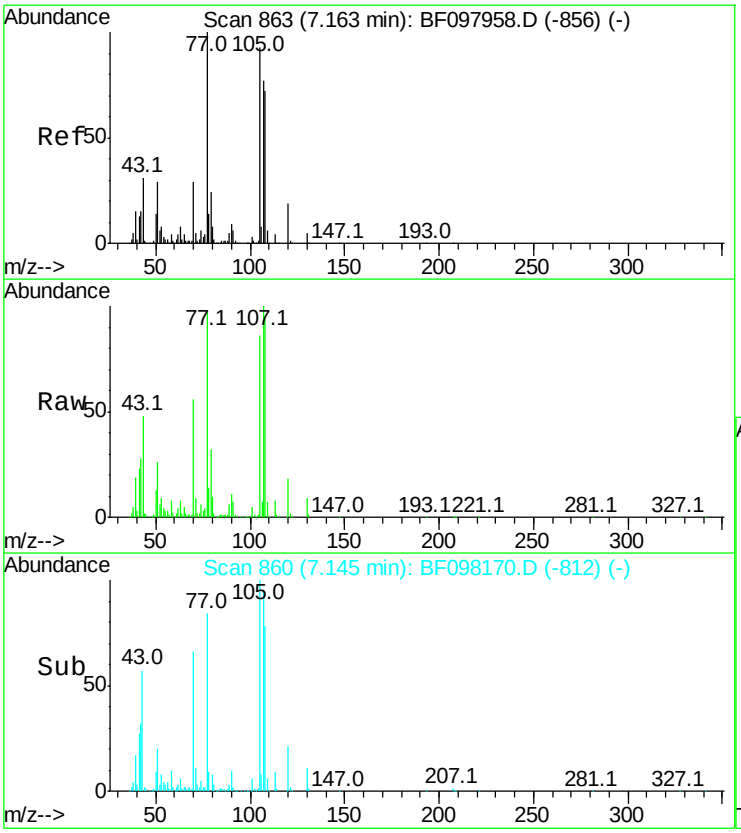
#19
n-Nitroso-di-n-propylamine
Concen: 38.766 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 283988

Ion	Ratio	Lower	Upper
70	100		
42	46.4	47.2	70.8#
101	9.0	7.2	10.8
130	18.7	15.9	23.9

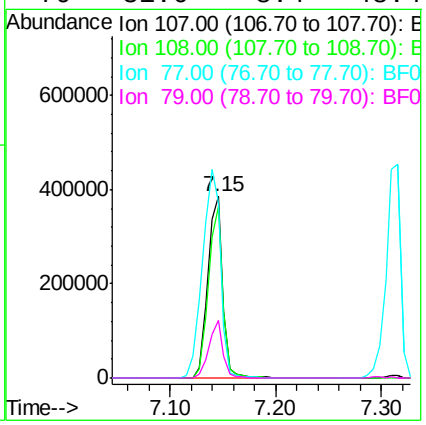


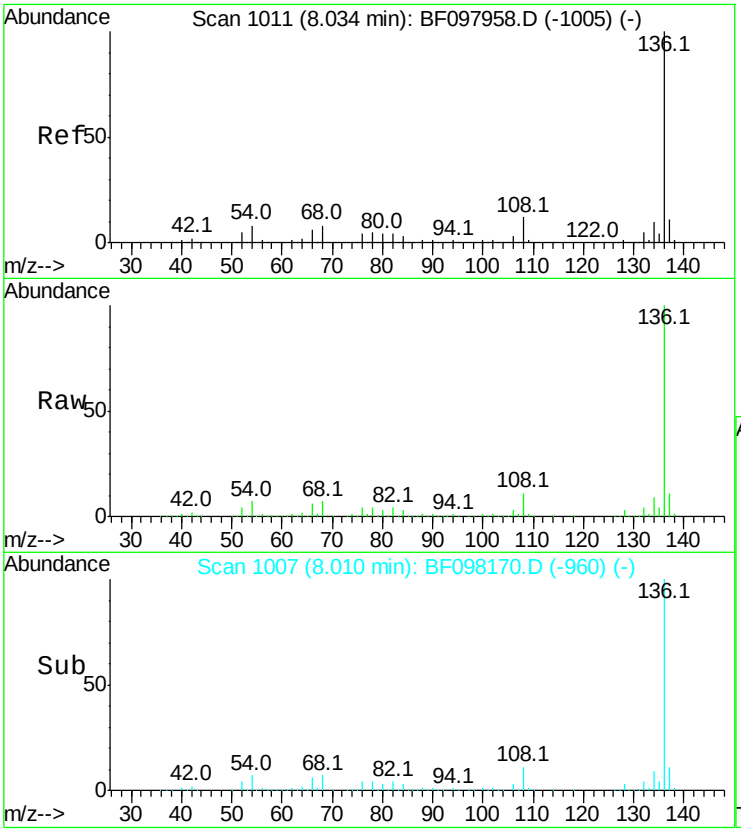


#20
3+4-Methylphenols
Concen: 43.009 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:107 Resp: 384518

Ion	Ratio	Lower	Upper
107	100		
108	94.4	71.0	111.0
77	96.7	90.5	130.5
79	31.6	8.4	48.4



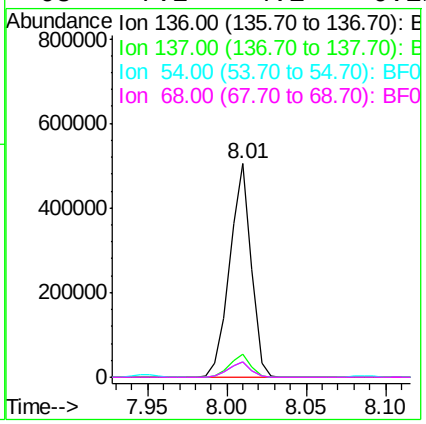


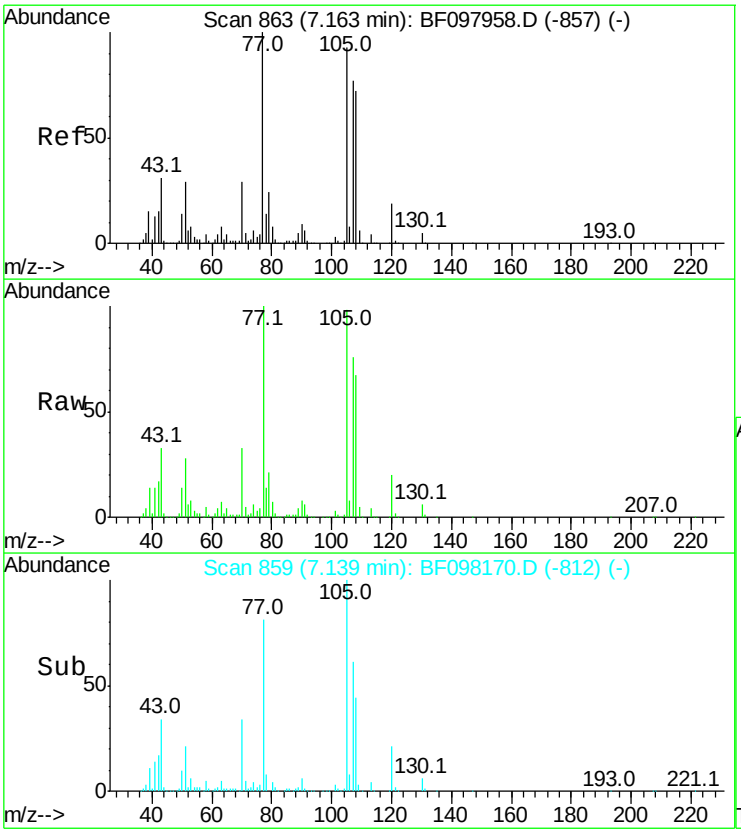
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 471227

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.5	12.7
54	7.3	4.9	7.3
68	7.2	4.1	6.1#

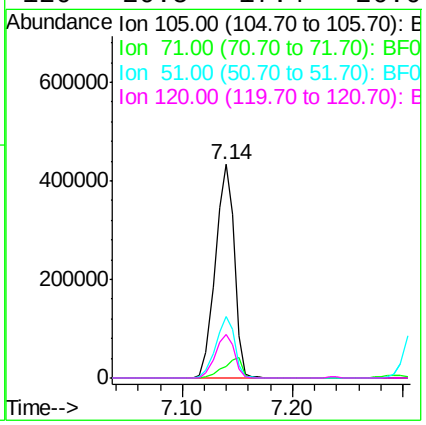


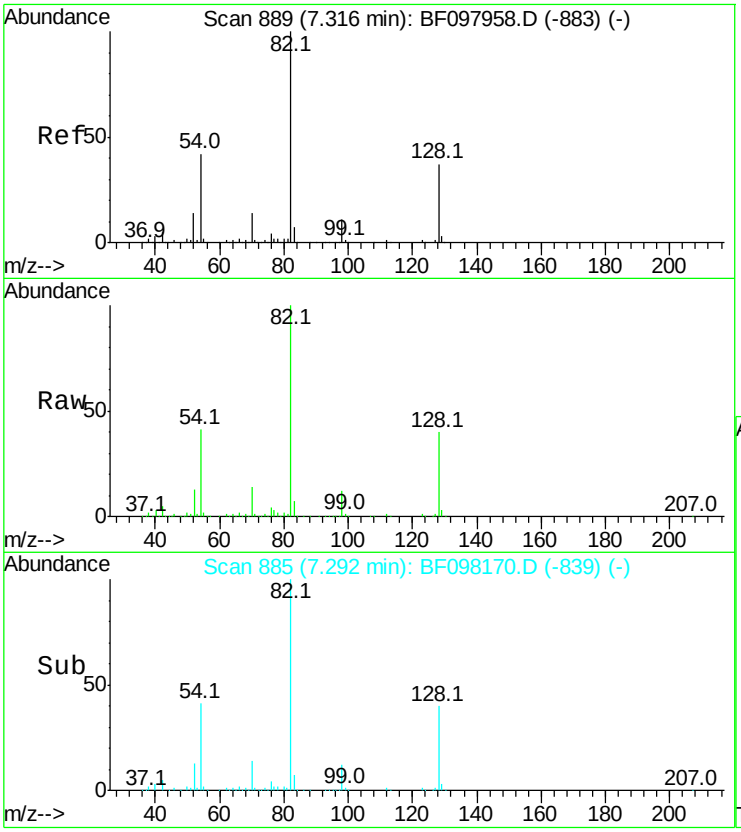


#22
Acetophenone
Concen: 41.175 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:105 Resp: 512572

Ion	Ratio	Lower	Upper
105	100		
71	5.5	2.8	4.2#
51	28.7	30.7	46.1#
120	20.5	17.4	26.0



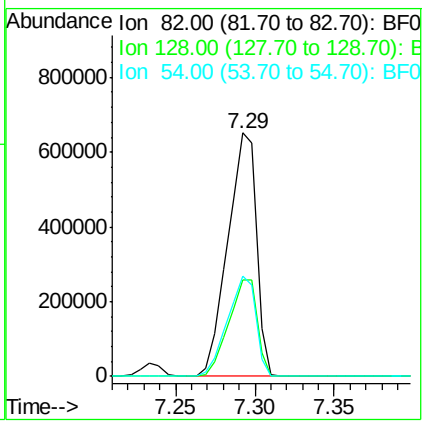


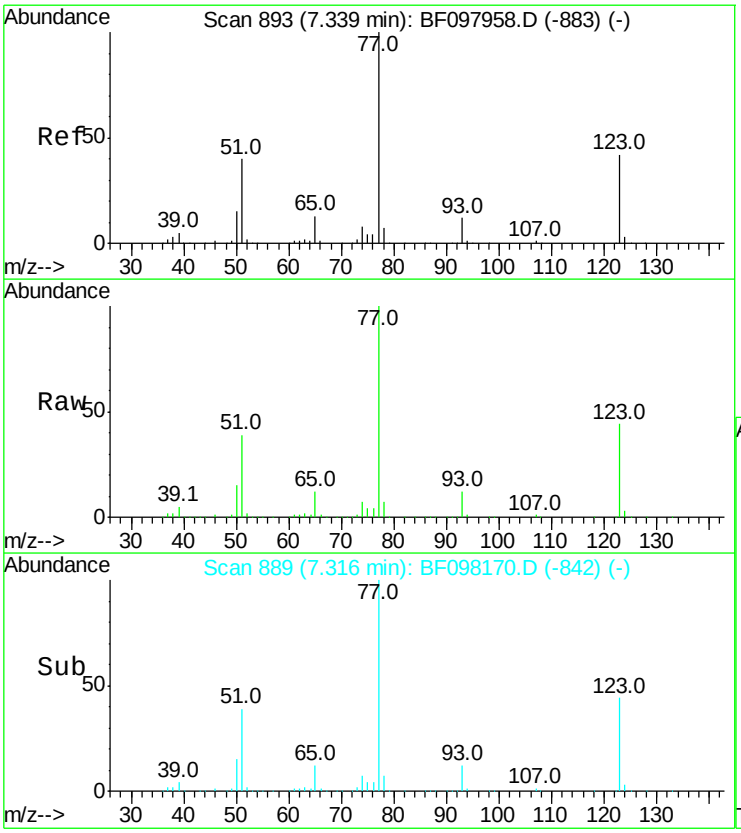
#23
Nitrobenzene-d5
Concen: 94.275 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.03 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 817765

Ion	Ratio	Lower	Upper
82	100		
128	39.8	34.0	51.0
54	41.0	42.2	63.2#

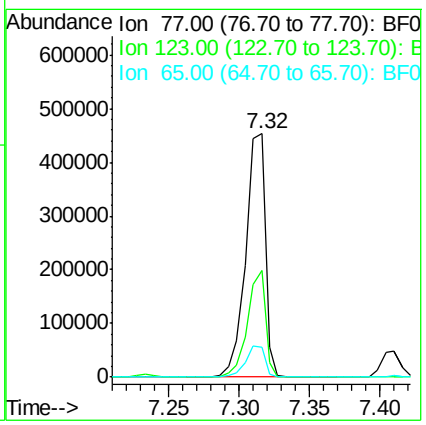


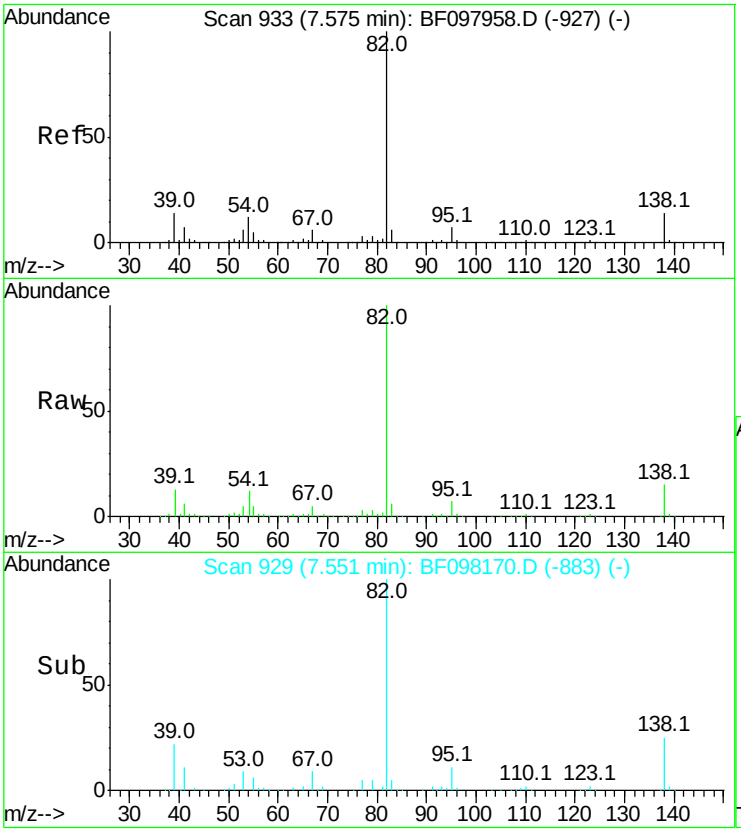


#24
Nitrobenzene
Concen: 46.140 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion: 77 Resp: 445636

Ion	Ratio	Lower	Upper
77	100		
123	43.6	35.8	53.8
65	12.4	10.6	15.8



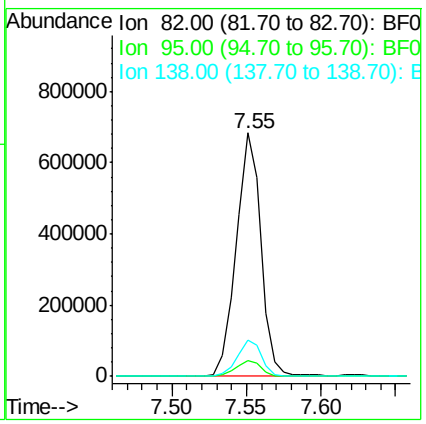


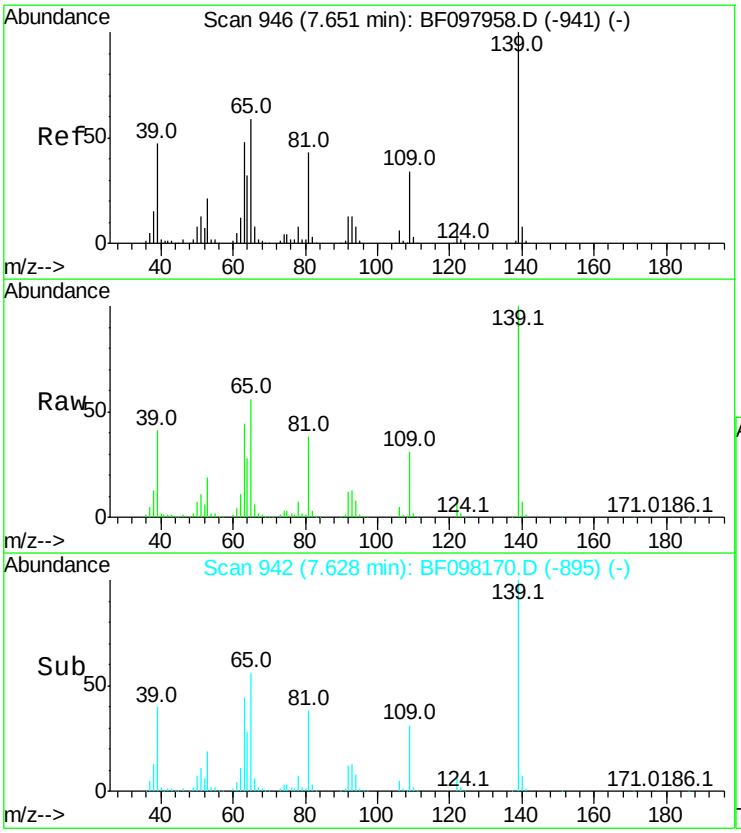
#25
Isophorone
Concen: 43.665 ng
RT: 7.55 min Scan# 929
Delta R.T. -0.03 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 787585

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	14.6	13.1	19.7

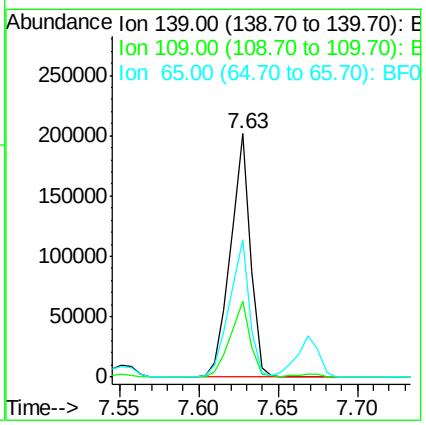


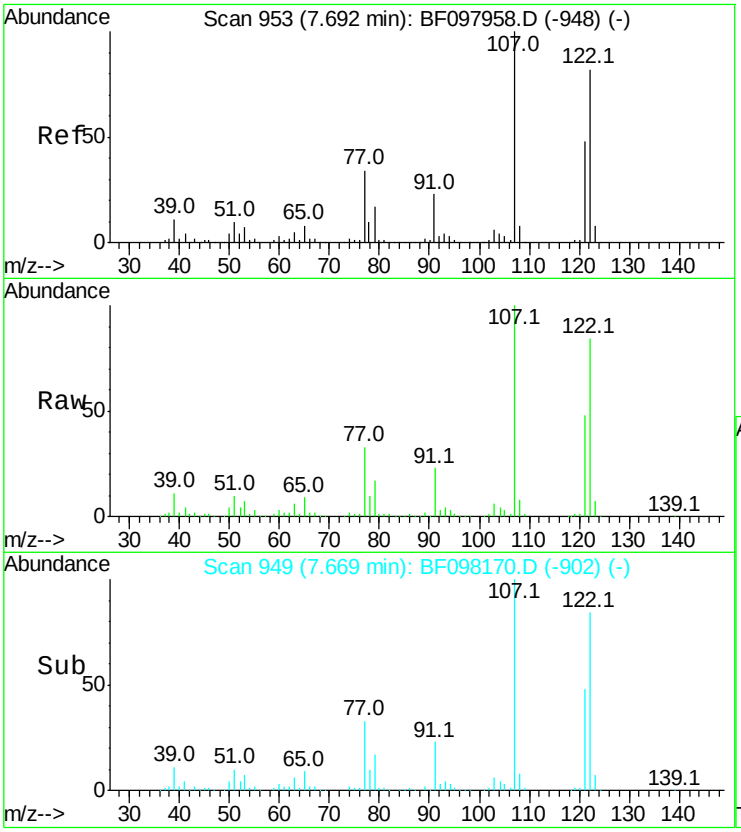


#26
2-Nitrophenol
Concen: 50.168 ng
RT: 7.63 min Scan# 942
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:139 Resp: 176478

Ion	Ratio	Lower	Upper
139	100		
109	31.2	21.0	31.6
65	56.2	33.0	49.6#



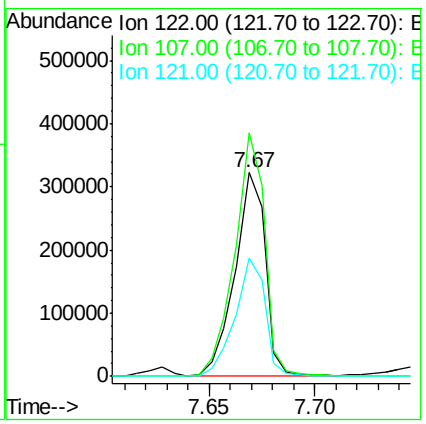


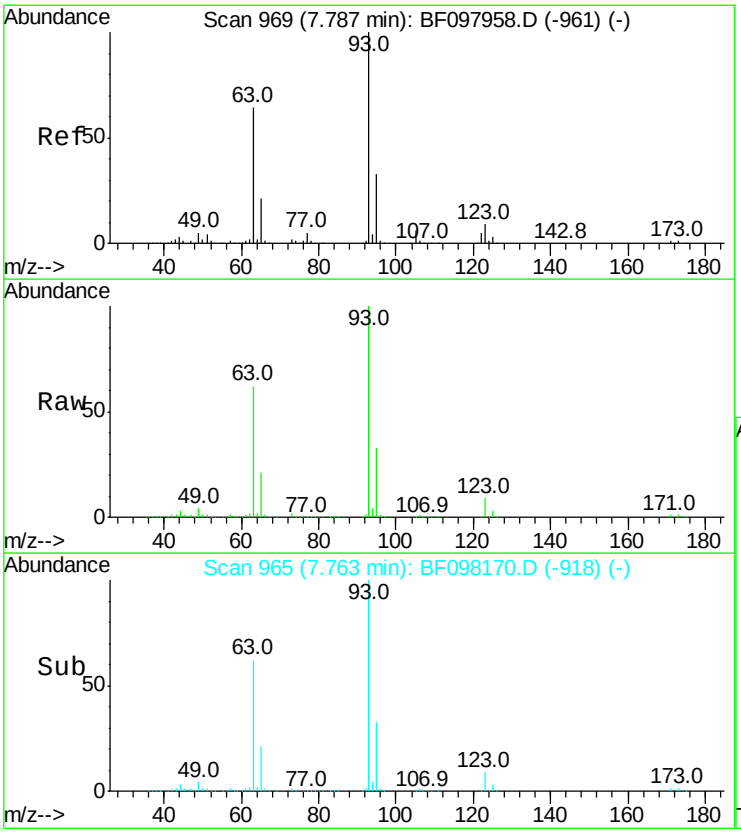
#27
2,4-Dimethylphenol
Concen: 42.848 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 322323

Ion	Ratio	Lower	Upper
122	100		
107	119.6	89.2	133.8
121	58.0	45.2	67.8

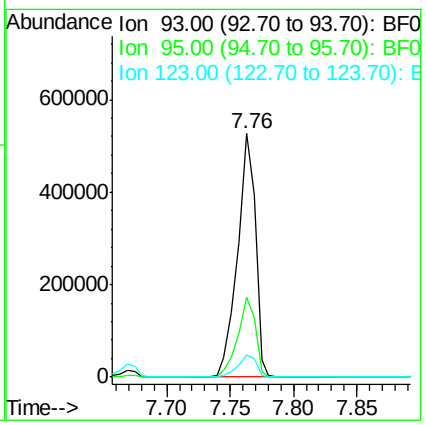


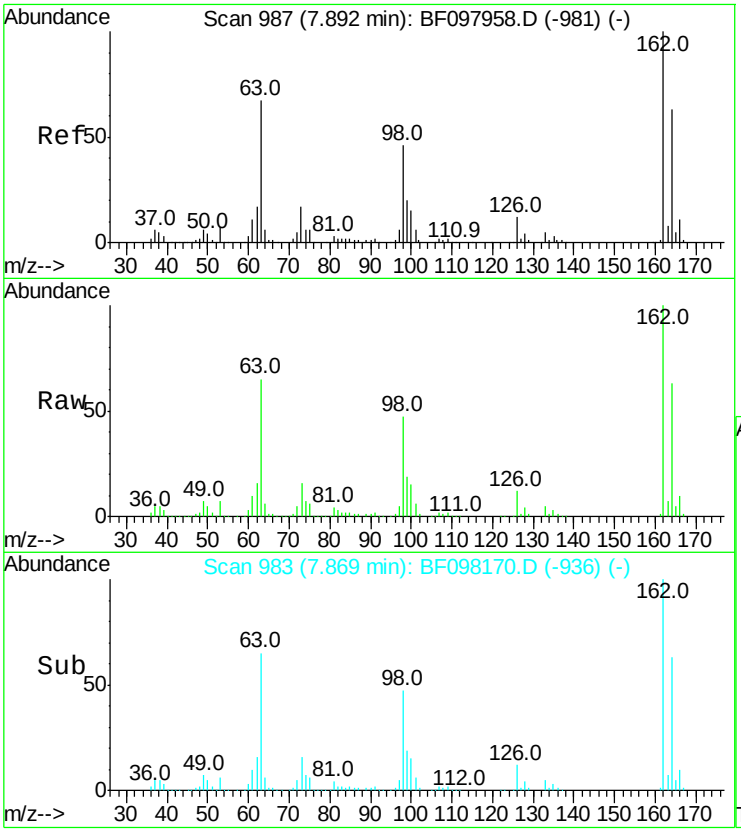


#28
bis(2-Chloroethoxy)methane
Concen: 42.993 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion: 93 Resp: 509820

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	9.3	9.0	13.4



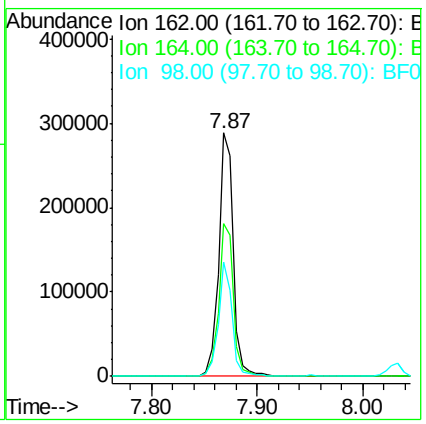


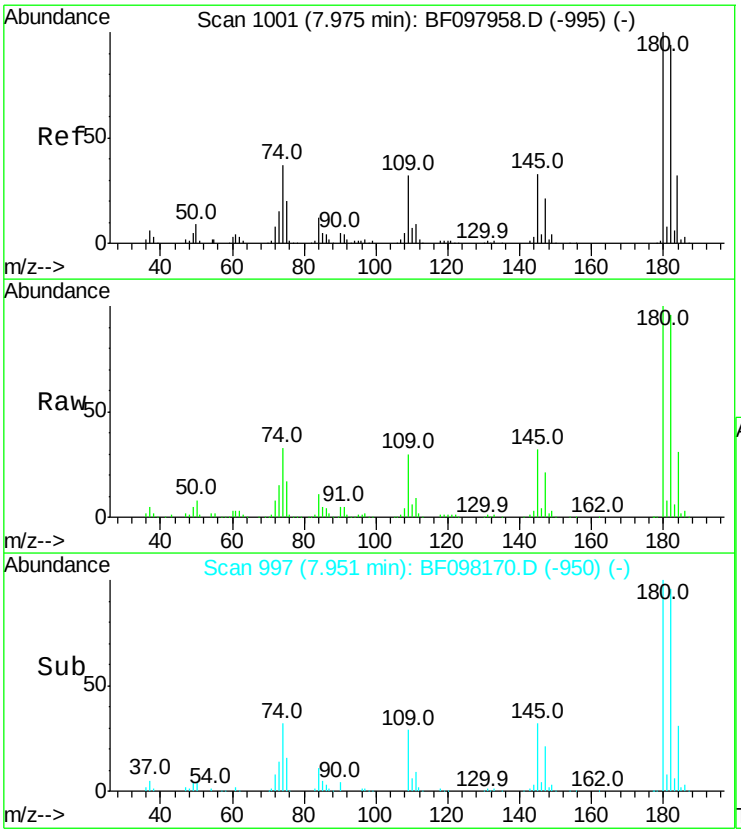
#29
2,4-Dichlorophenol
Concen: 45.012 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 281068

Ion	Ratio	Lower	Upper
162	100		
164	62.7	44.6	84.6
98	46.9	14.8	54.8

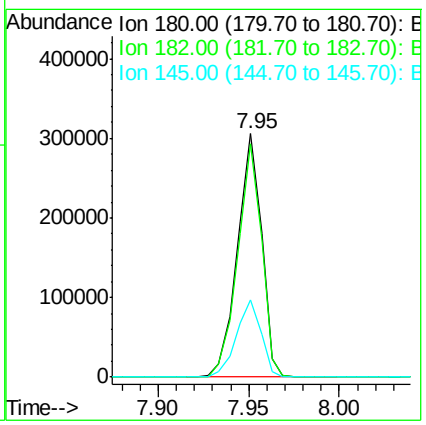


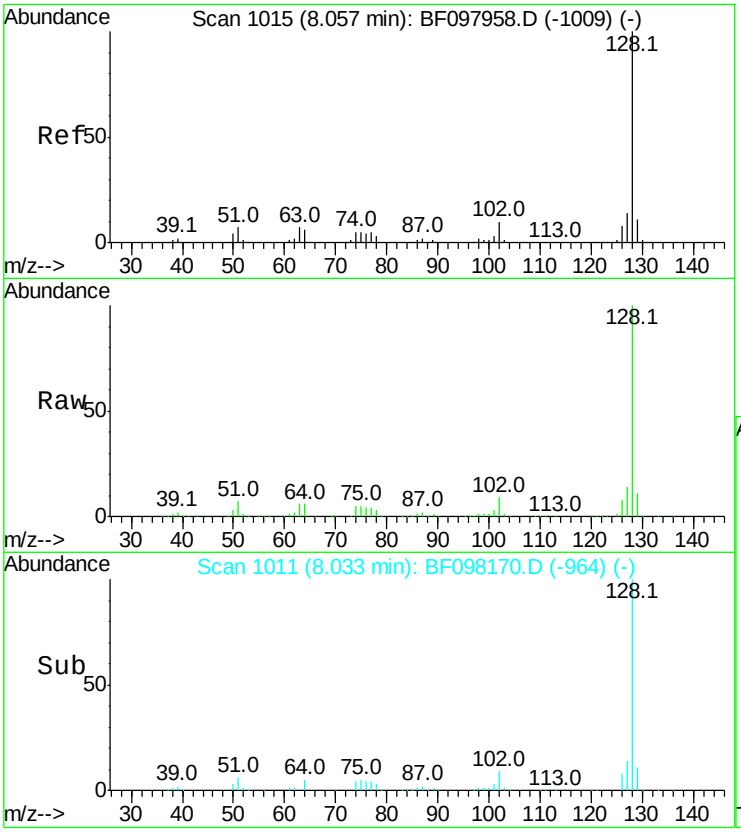


#30
1,2,4-Trichlorobenzene
Concen: 40.891 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:180 Resp: 283060

Ion	Ratio	Lower	Upper
180	100		
182	96.0	75.8	113.6
145	31.7	25.3	37.9



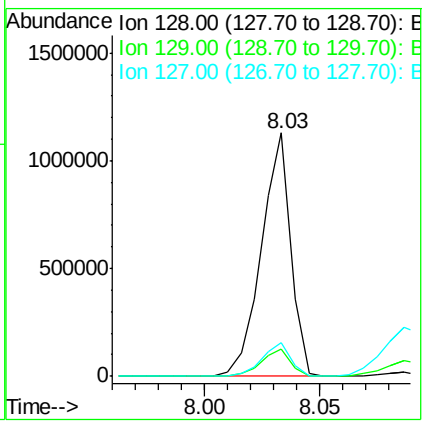


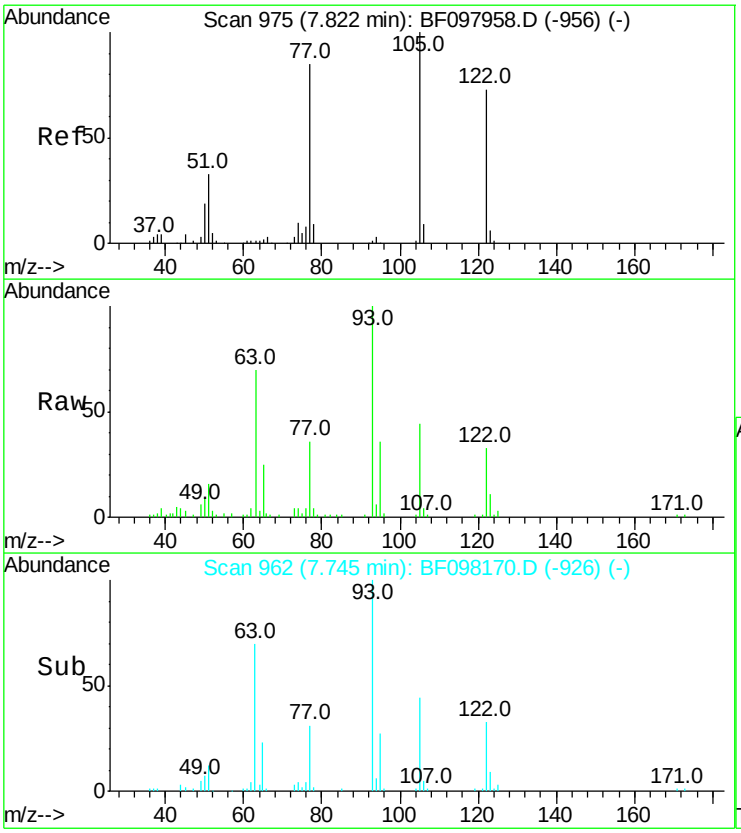
#31
Naphthalene
Concen: 40.813 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 998436

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.6	10.8	16.2

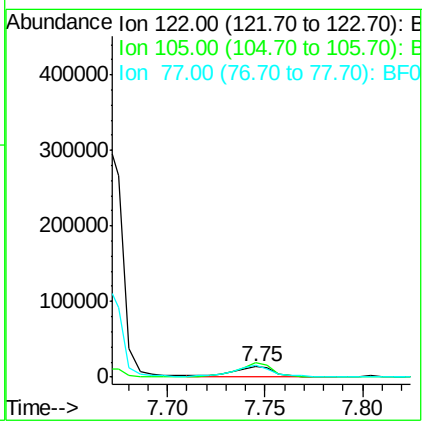


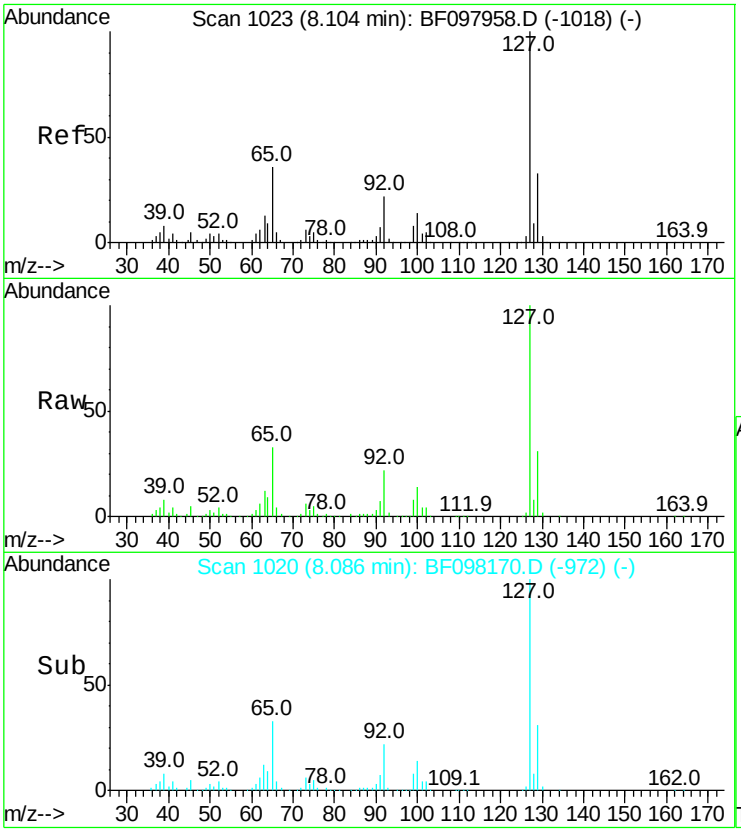


#32
Benzoic acid
Concen: 9.235 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.09 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:122 Resp: 17900

Ion	Ratio	Lower	Upper
122	100		
105	132.8	103.3	143.3
77	109.4	73.7	113.7



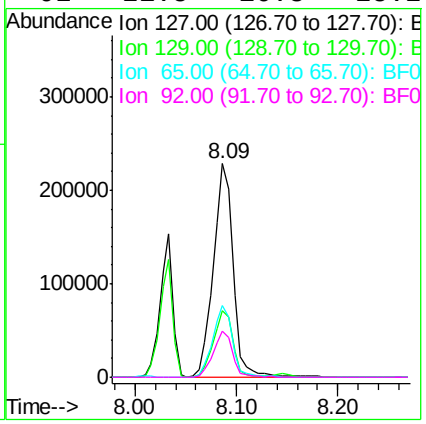


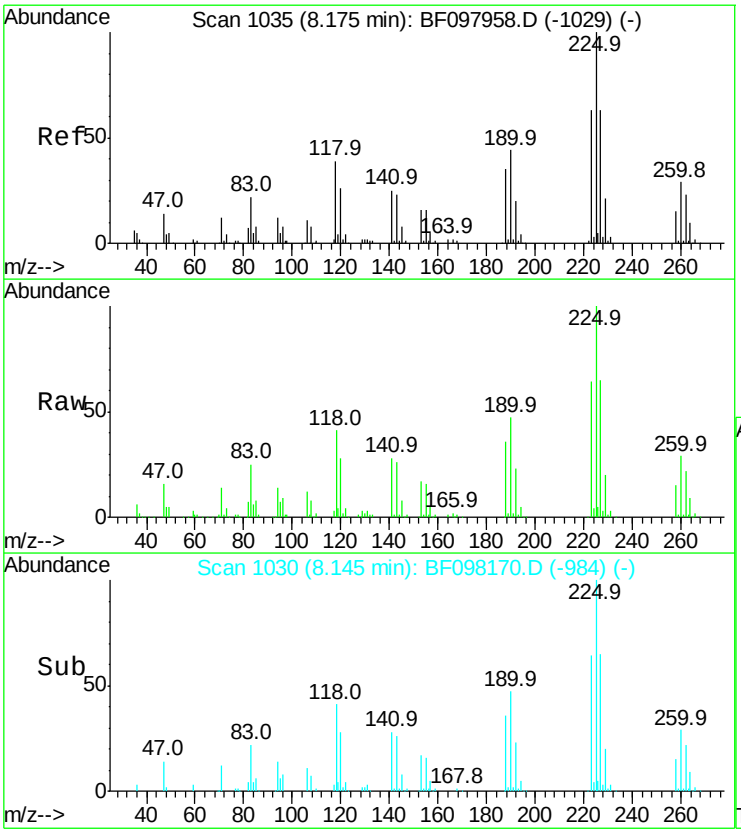
#33
4-Chloroaniline
Concen: 29.815 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 307615

Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.2	39.2
65	33.3	27.8	41.8
92	21.5	16.8	25.2

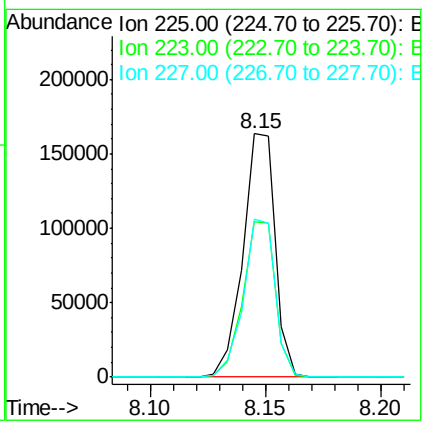


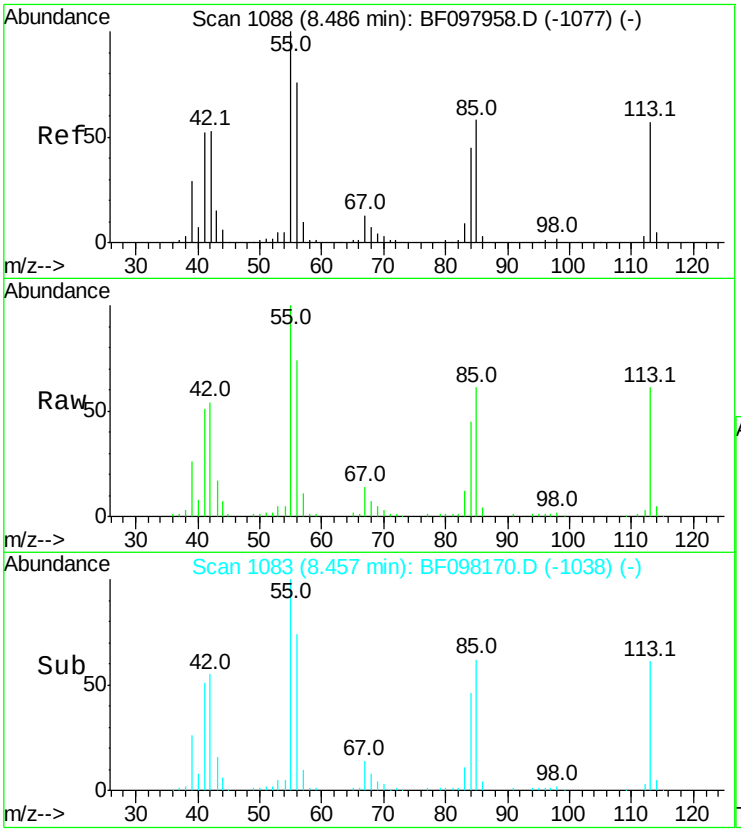


#34
Hexachlorobutadiene
Concen: 39.662 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.03 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:225 Resp: 160301

Ion	Ratio	Lower	Upper
225	100		
223	64.0	48.8	73.2
227	64.8	51.1	76.7



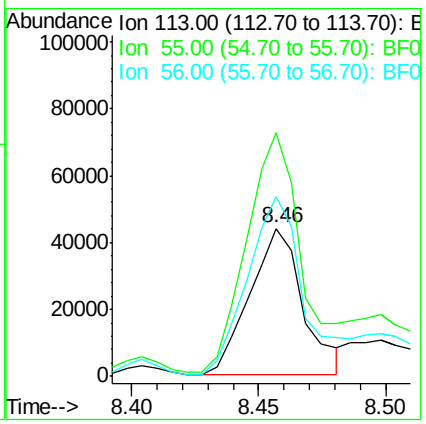


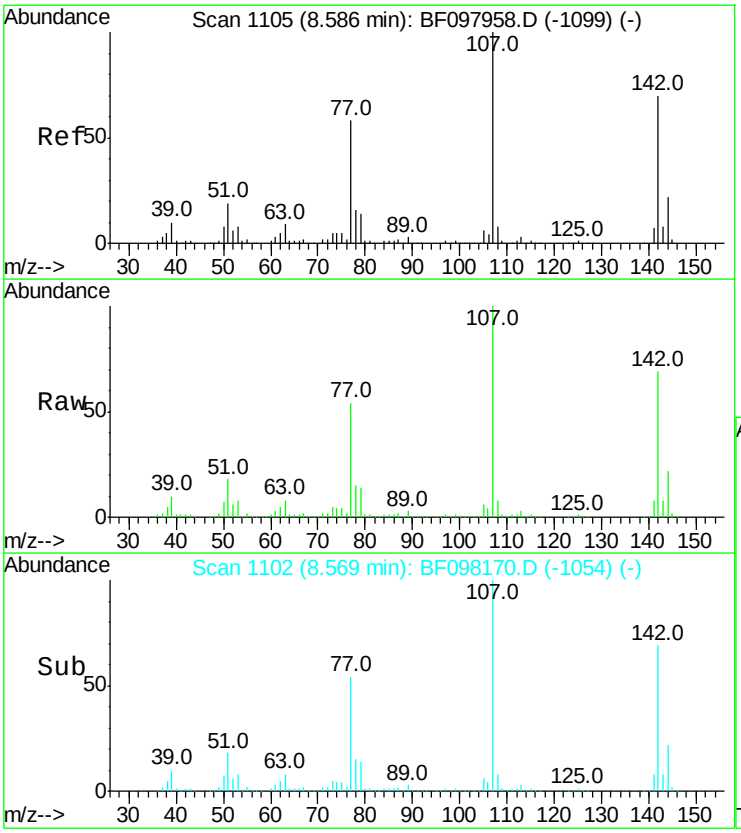
#35
Caprolactam
Concen: 30.382 ng
RT: 8.46 min Scan# 1083
Delta R.T. -0.04 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 64495

Ion	Ratio	Lower	Upper
113	100		
55	164.3	150.2	190.2
56	120.8	107.8	147.8

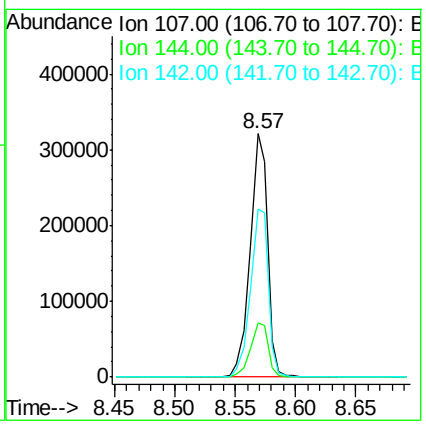


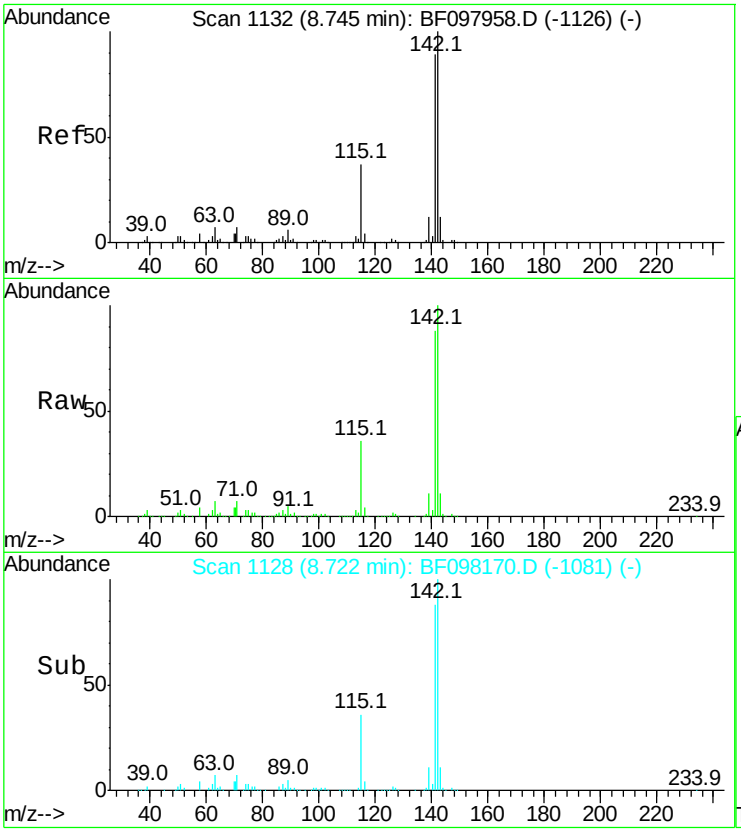


#36
4-Chloro-3-methylphenol
Concen: 40.661 ng
RT: 8.57 min Scan# 1102
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:107 Resp: 326214

Ion	Ratio	Lower	Upper
107	100		
144	22.1	24.2	36.4#
142	68.9	73.4	110.0#



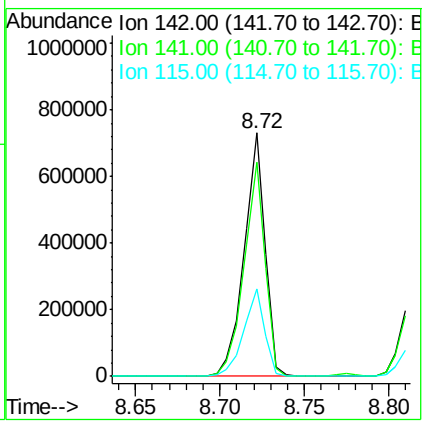


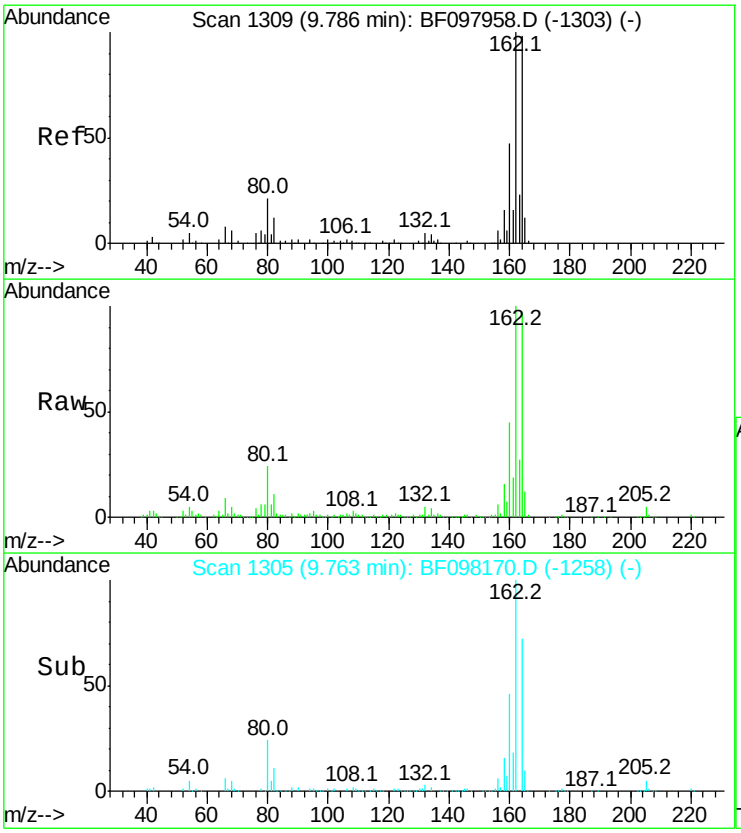
#37
2-Methylnaphthalene
Concen: 42.372 ng
RT: 8.72 min Scan# 1128
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 635524

Ion	Ratio	Lower	Upper
142	100		
141	87.9	71.3	106.9
115	35.9	27.1	40.7

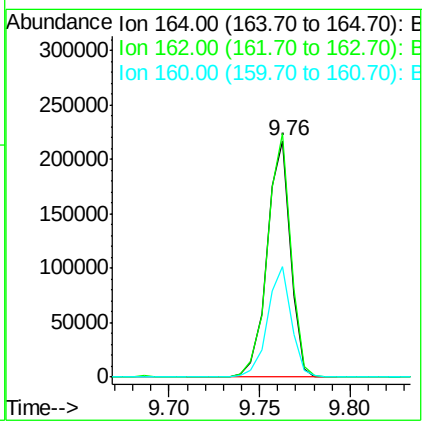


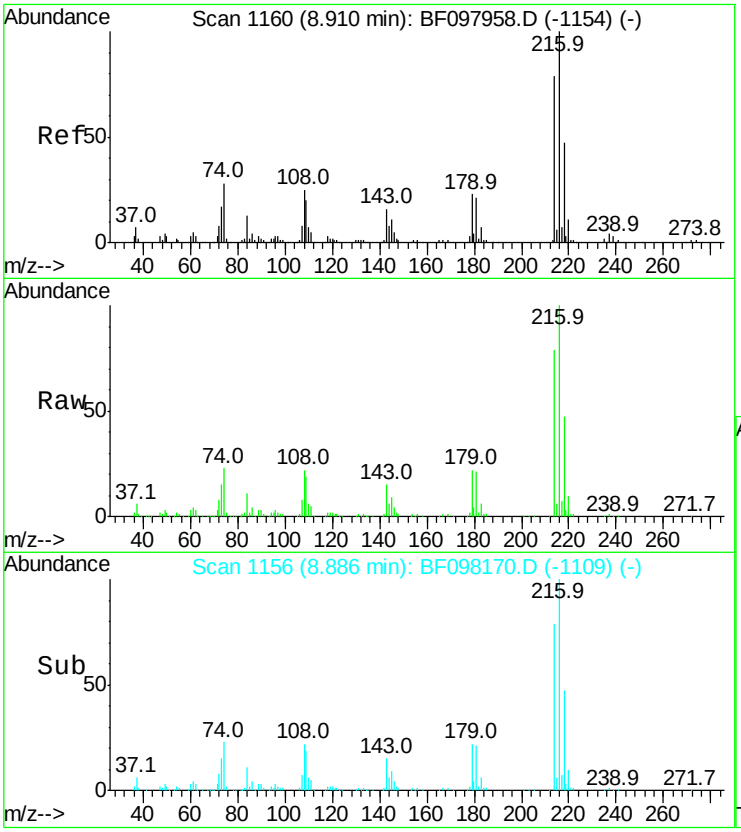


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:164 Resp: 195322

Ion	Ratio	Lower	Upper
164	100		
162	103.2	82.6	123.8
160	46.6	36.2	54.2



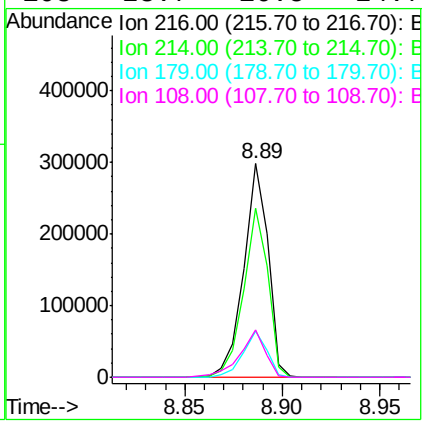


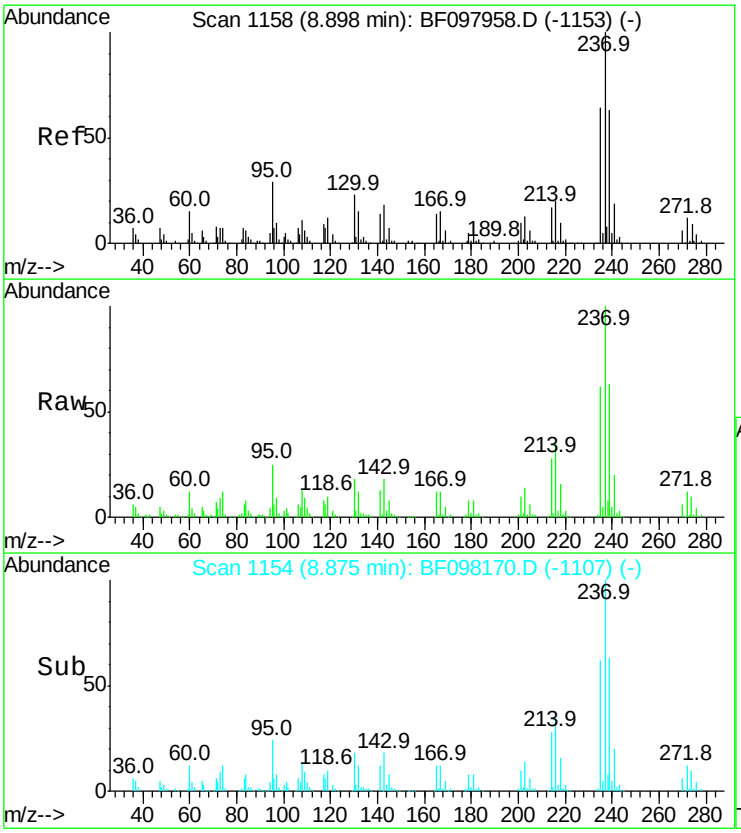
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.081 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 258243

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.2
179	21.3	17.9	26.9
108	23.7	16.5	24.7

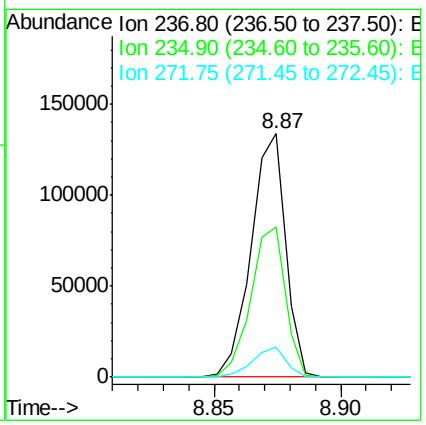


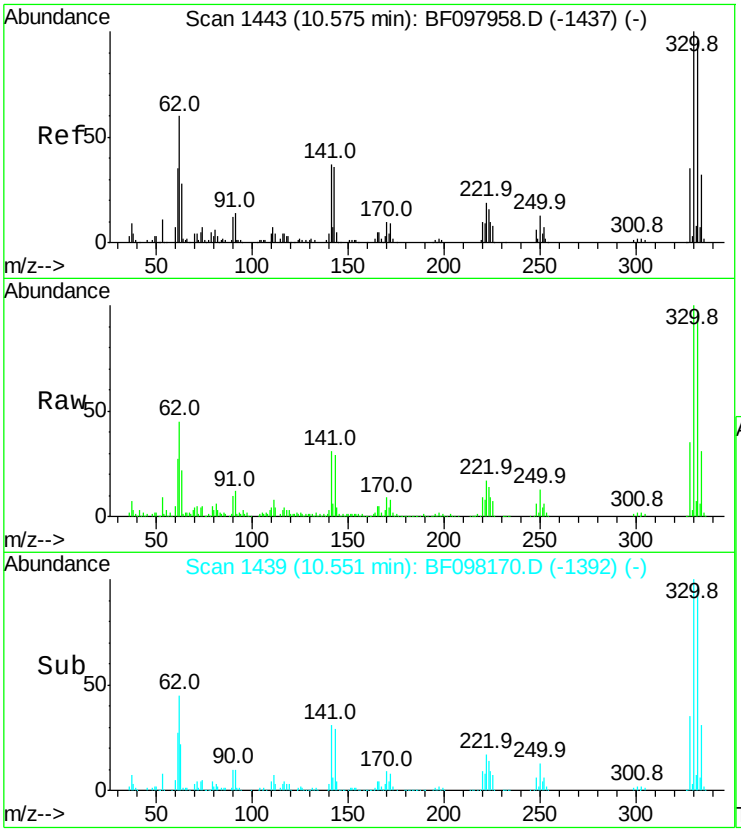


#40
Hexachlorocyclopentadiene
Concen: 44.115 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:237 Resp: 127041

Ion	Ratio	Lower	Upper
237	100		
235	61.7	42.6	82.6
272	12.1	0.0	31.9



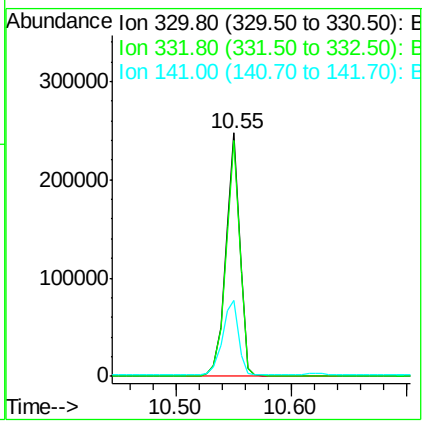


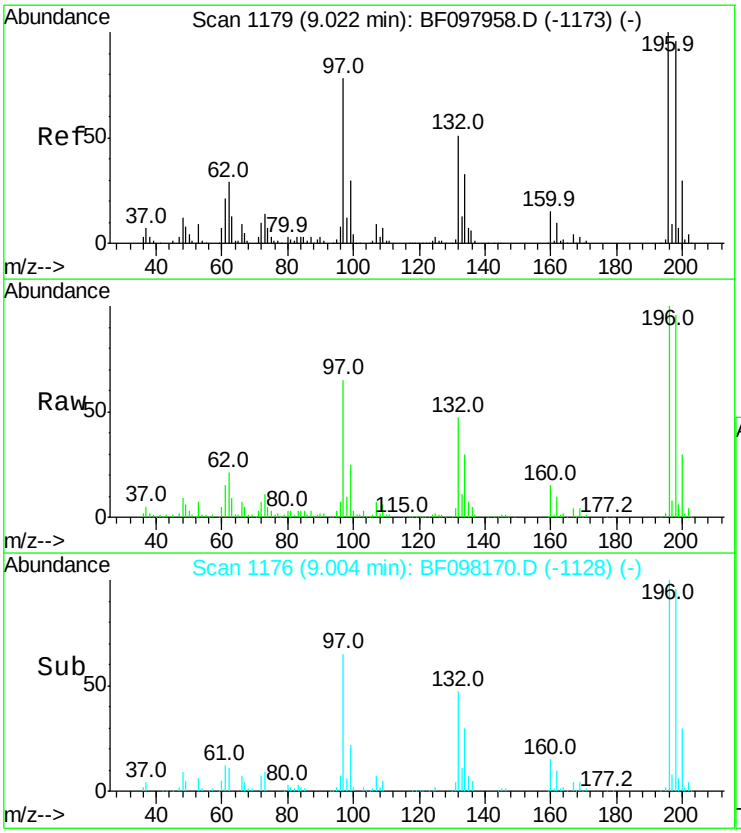
#41
2,4,6-Tribromophenol
Concen: 122.173 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 207051

Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.6	115.0
141	35.2	31.4	47.2

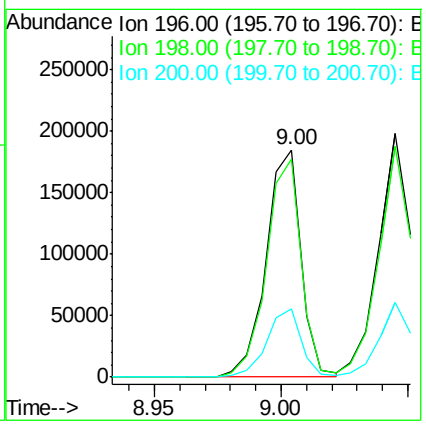


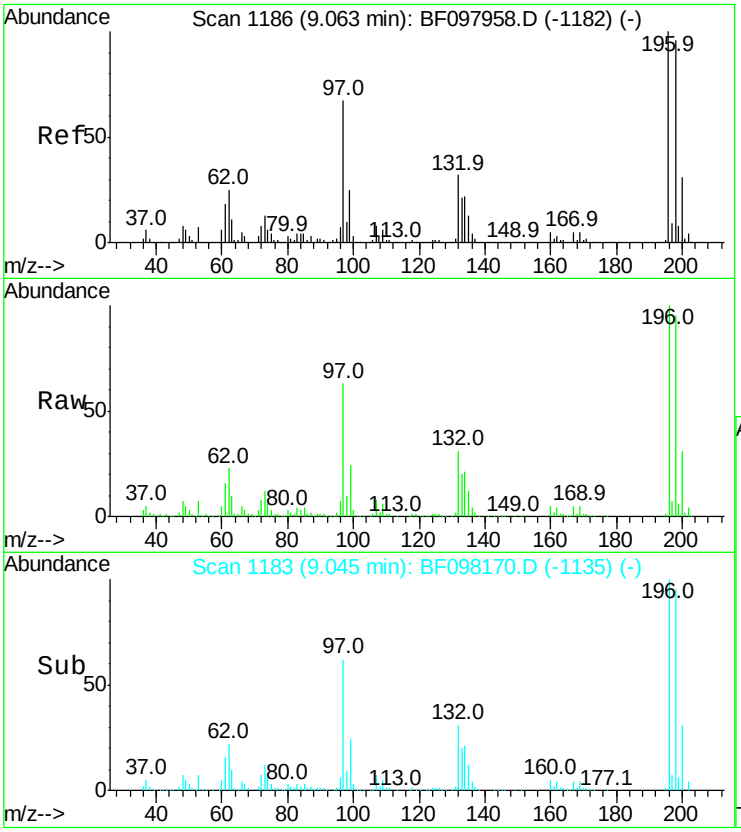


#42
2,4,6-Trichlorophenol
Concen: 43.739 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:196 Resp: 176026

Ion	Ratio	Lower	Upper
196	100		
198	95.7	74.2	111.4
200	30.2	24.0	36.0



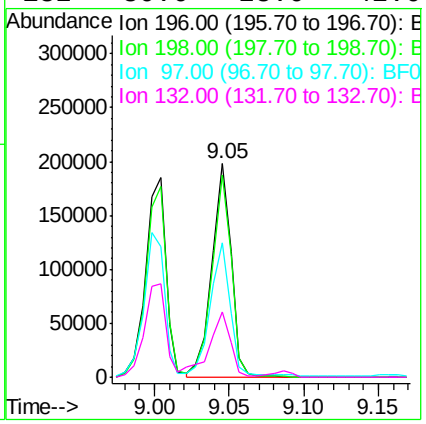


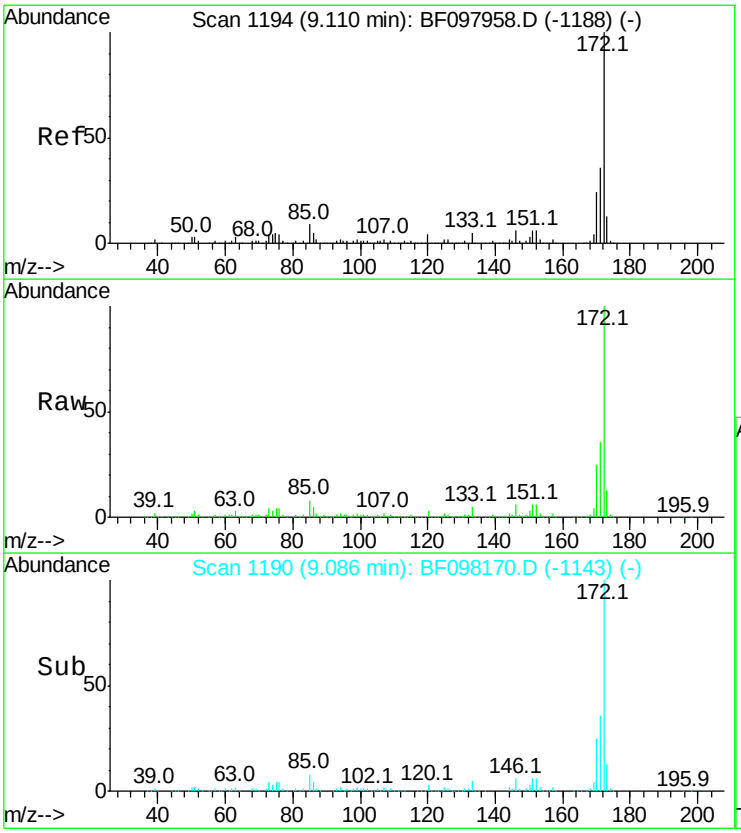
#43
2,4,5-Trichlorophenol
Concen: 44.909 ng
RT: 9.05 min Scan# 1183
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 179302

Ion	Ratio	Lower	Upper
196	100		
198	95.0	75.7	113.5
97	62.7	47.7	71.5
132	30.6	28.0	42.0

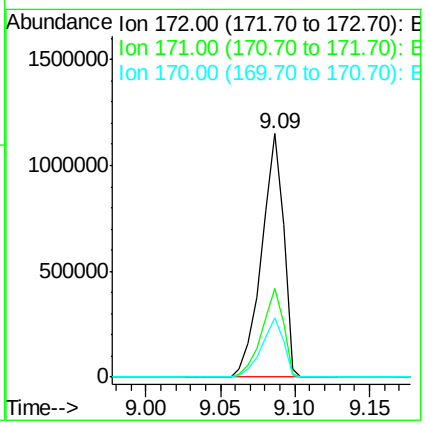


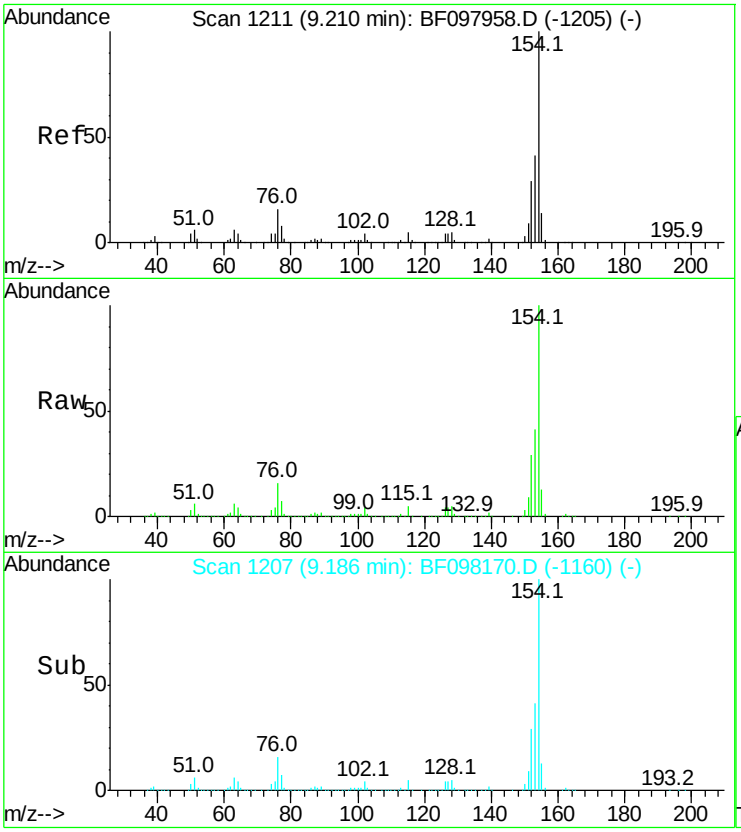


#44
2-Fluorobiphenyl
Concen: 86.978 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:172 Resp: 1156316

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.6	44.4
170	24.5	19.8	29.8



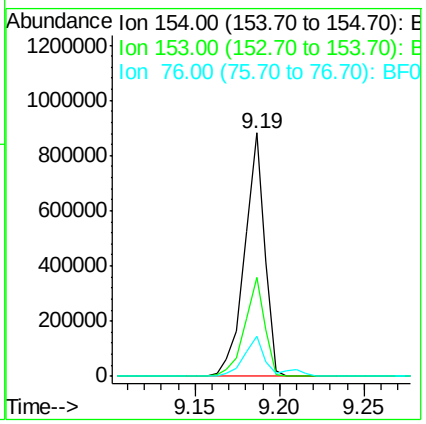


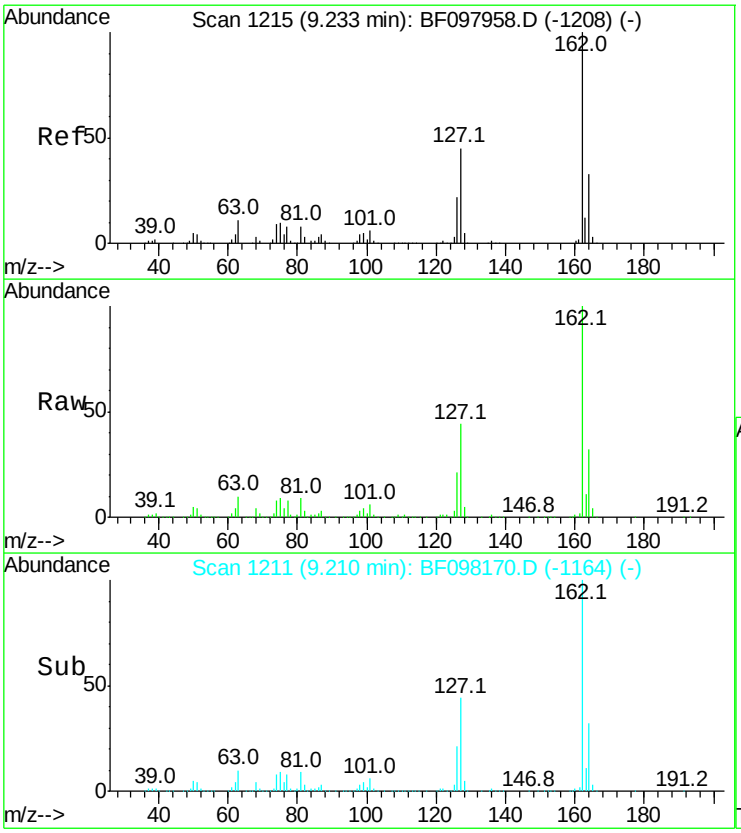
#45
1,1'-Biphenyl
Concen: 41.166 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 733223

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.2	61.2
76	16.2	0.0	29.9

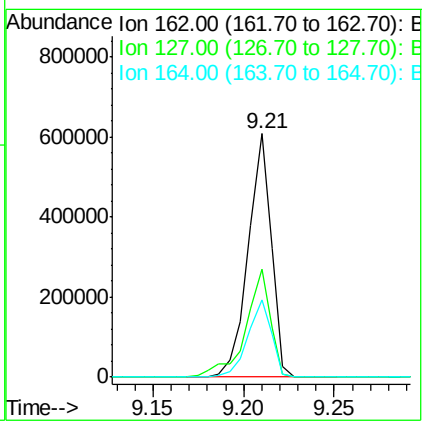


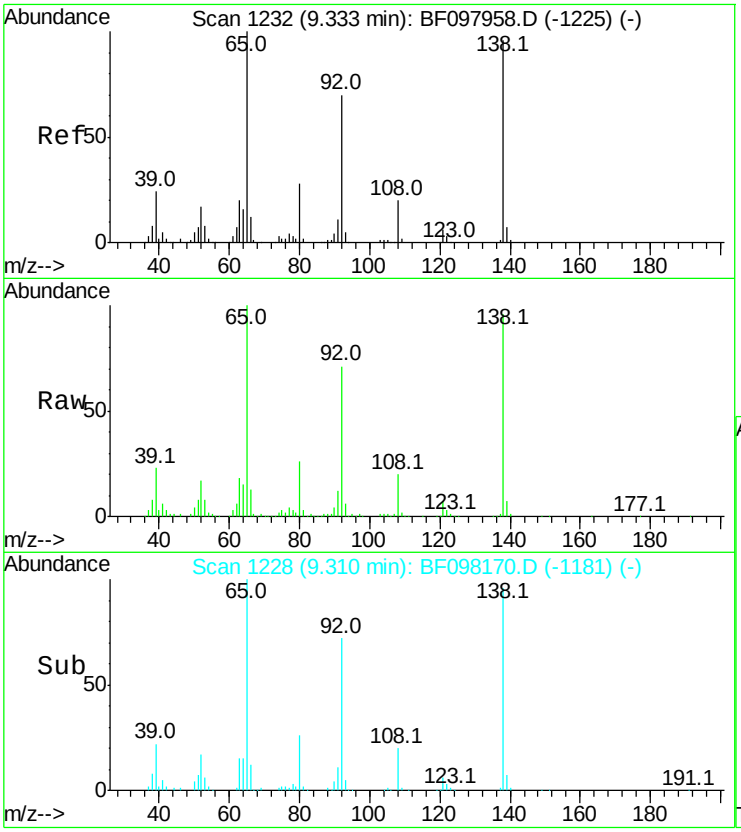


#46
2-Chloronaphthalene
Concen: 40.897 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:162 Resp: 538220

Ion	Ratio	Lower	Upper
162	100		
127	44.3	28.3	42.5#
164	31.9	27.0	40.4



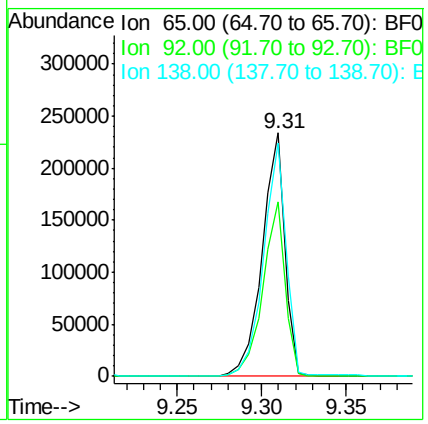


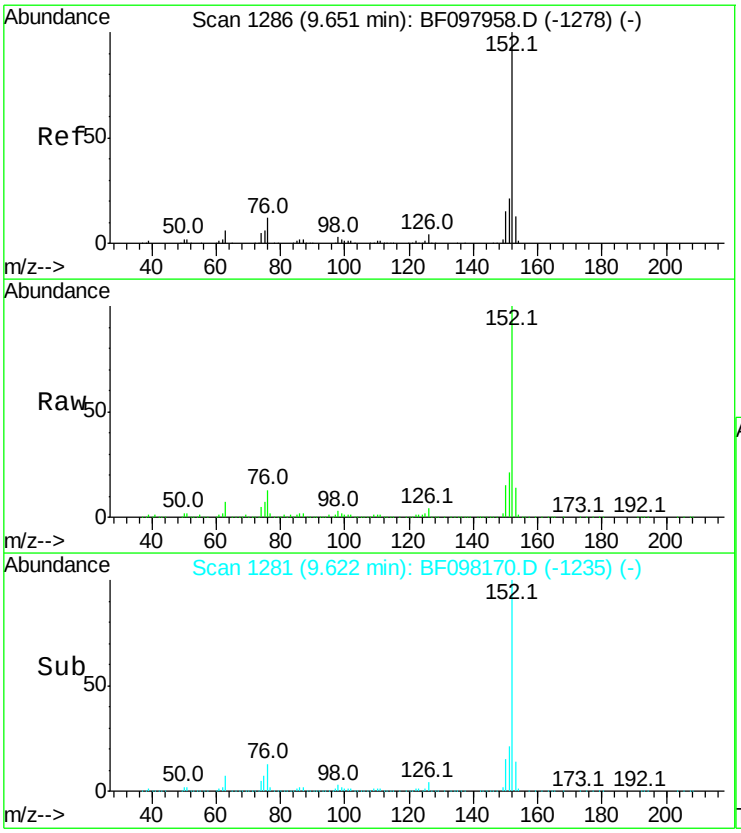
#47
2-Nitroaniline
Concen: 49.134 ng
RT: 9.31 min Scan# 1228
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 216776

Ion	Ratio	Lower	Upper
65	100		
92	71.4	53.9	80.9
138	96.1	78.8	118.2

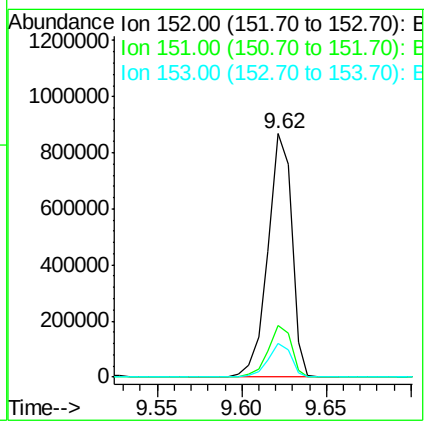


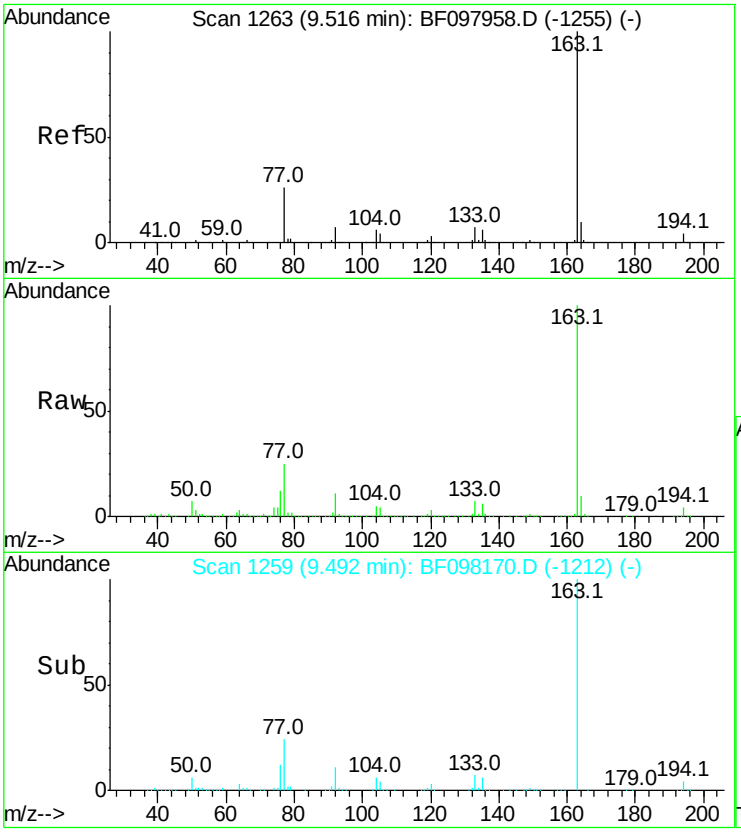


#48
Acenaphthylene
Concen: 41.065 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.03 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:152 Resp: 848680

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.8	25.2
153	13.6	10.8	16.2



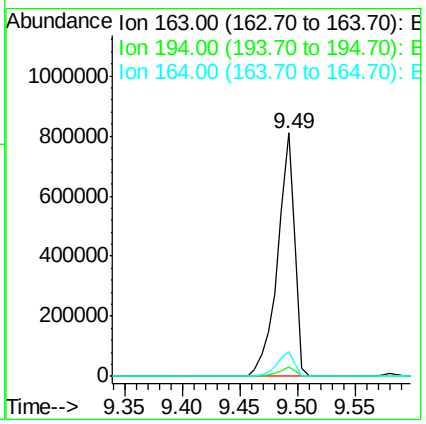


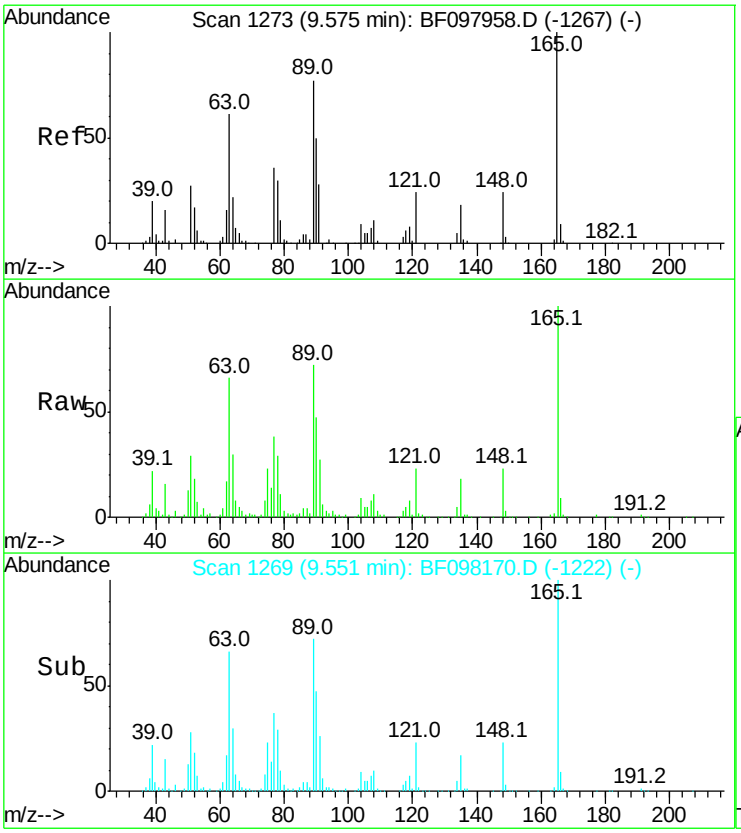
#49
Dimethylphthalate
Concen: 57.942 ng
RT: 9.49 min Scan# 1259
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 827267

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.6	4.0
164	10.3	8.4	12.6

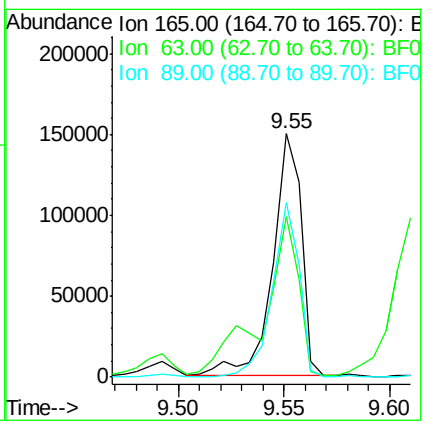


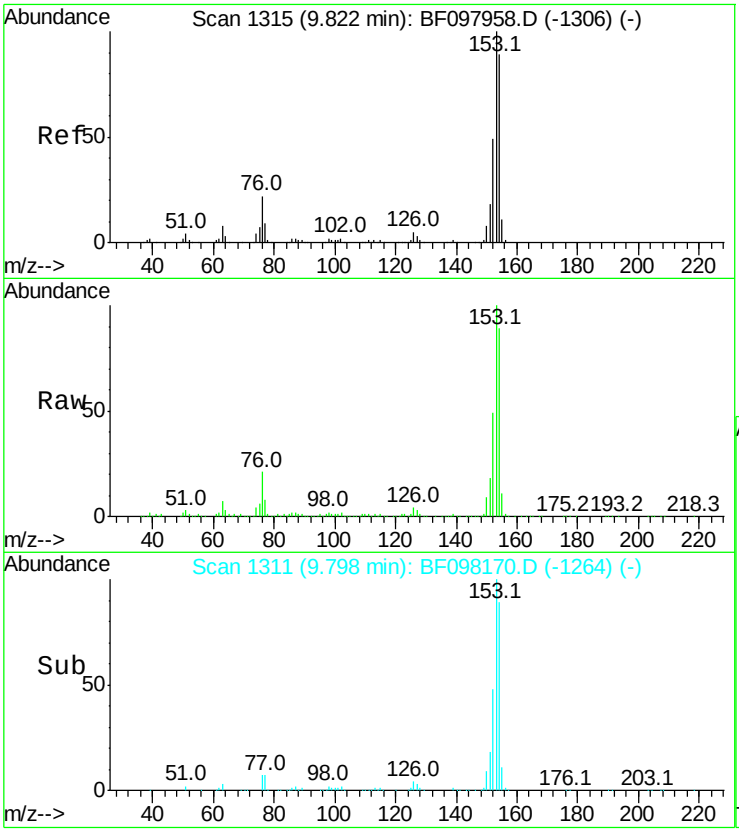


#50
2,6-Dinitrotoluene
Concen: 49.569 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:165 Resp: 141268

Ion	Ratio	Lower	Upper
165	100		
63	65.9	34.3	51.5#
89	71.8	37.1	55.7#



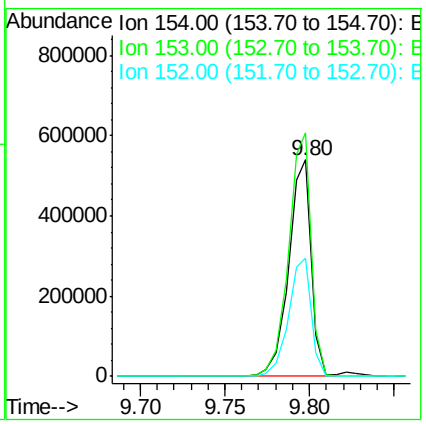


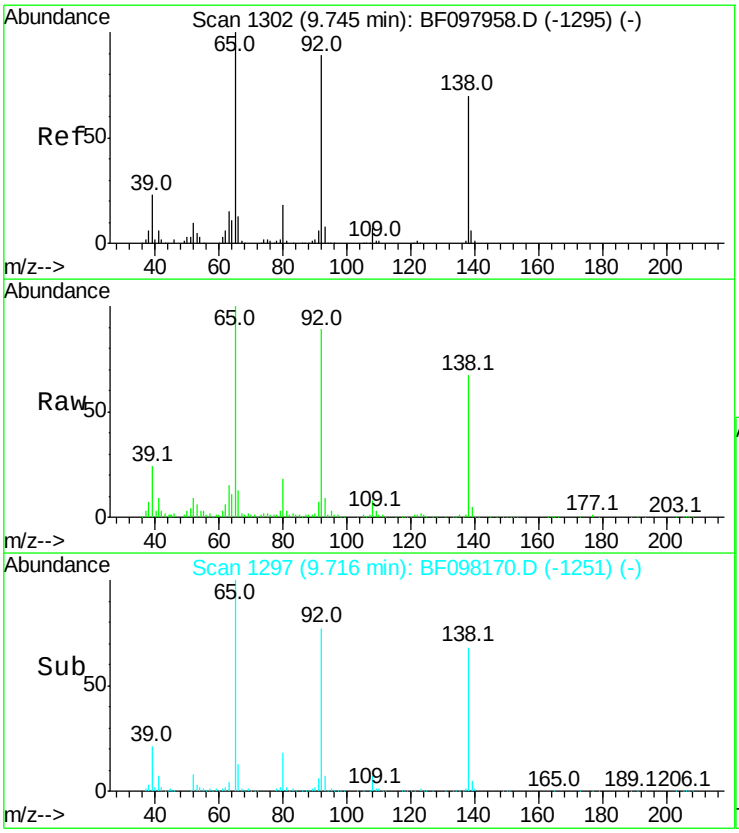
#51
Acenaphthene
Concen: 38.641 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 503649

Ion	Ratio	Lower	Upper
154	100		
153	112.6	90.5	135.7
152	54.9	43.6	65.4

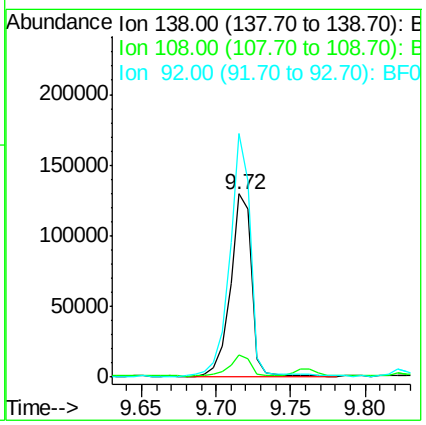


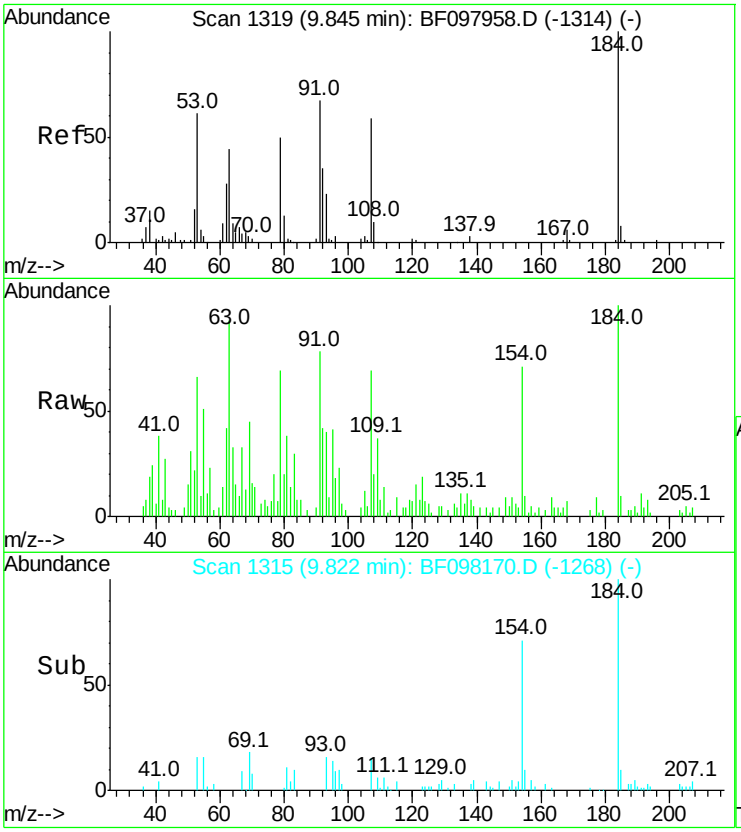


#52
3-Nitroaniline
Concen: 34.782 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.03 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:138 Resp: 127890

Ion	Ratio	Lower	Upper
138	100		
108	11.9	9.1	13.7
92	133.0	93.8	140.6



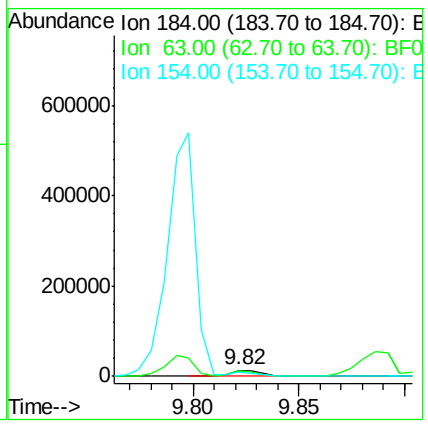


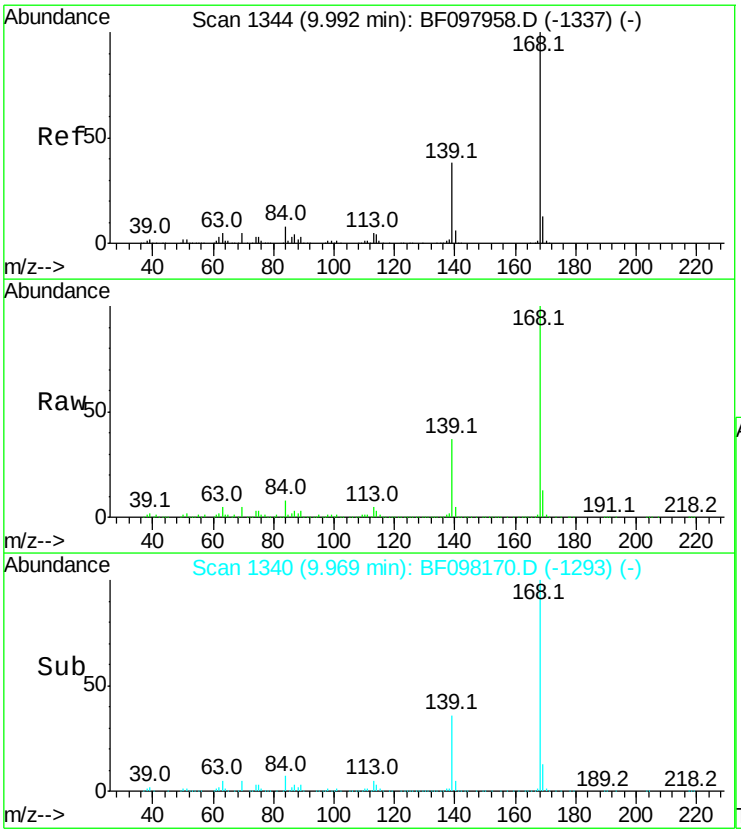
#53
2,4-Dinitrophenol
Concen: 19.353 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 14300

Ion	Ratio	Lower	Upper
184	100		
63	93.0	62.7	94.1
154	70.6	81.1	121.7#

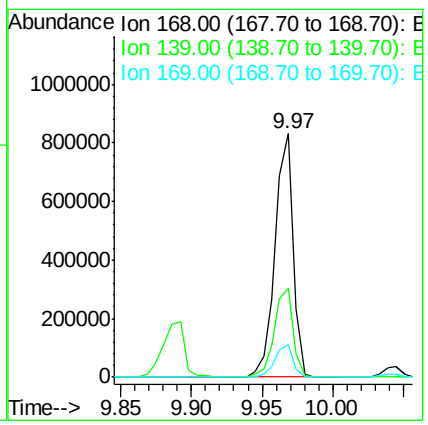


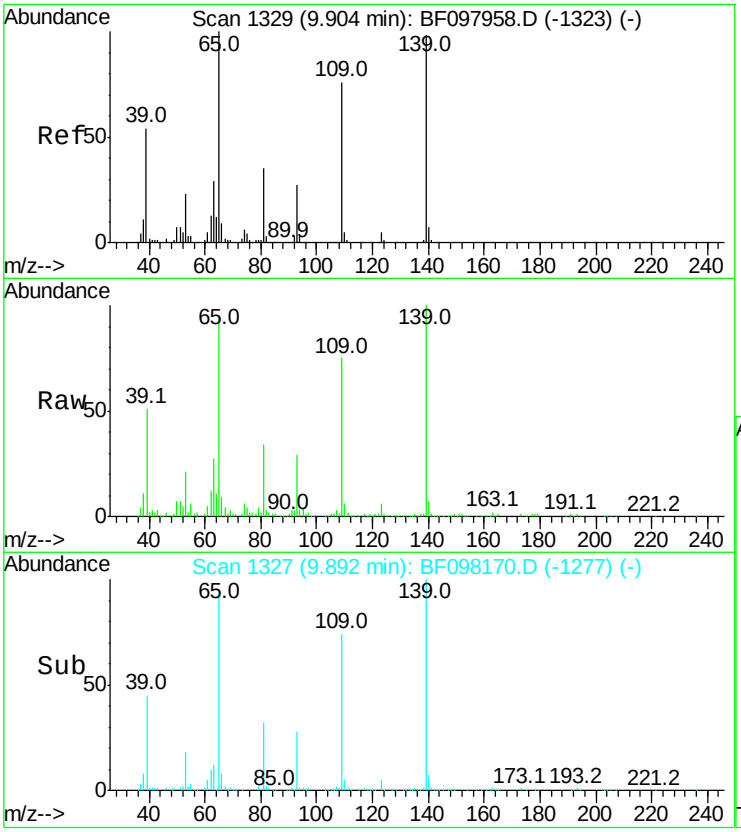


#54
Dibenzofuran
Concen: 42.939 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:168 Resp: 750088

Ion	Ratio	Lower	Upper
168	100		
139	36.5	30.6	45.8
169	13.2	10.8	16.2



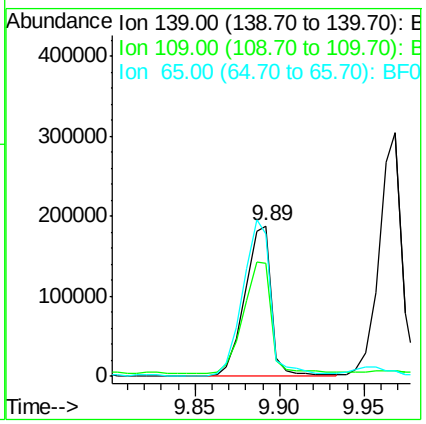


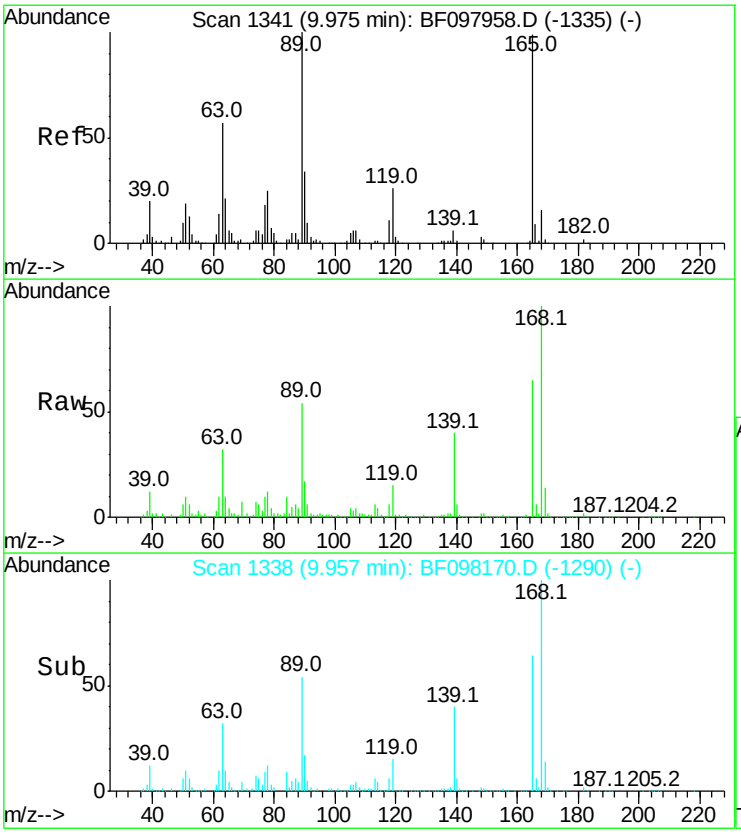
#55
4-Nitrophenol
Concen: 69.887 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 204988

Ion	Ratio	Lower	Upper
139	100		
109	75.5	34.1	74.1#
65	94.5	31.4	71.4#

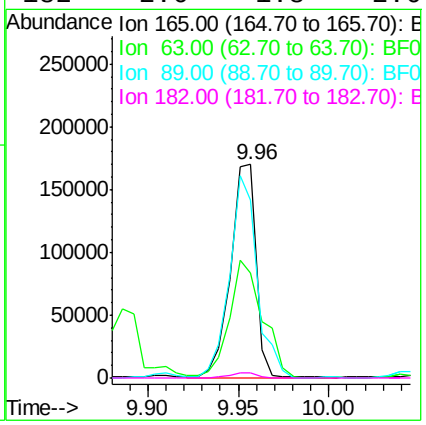


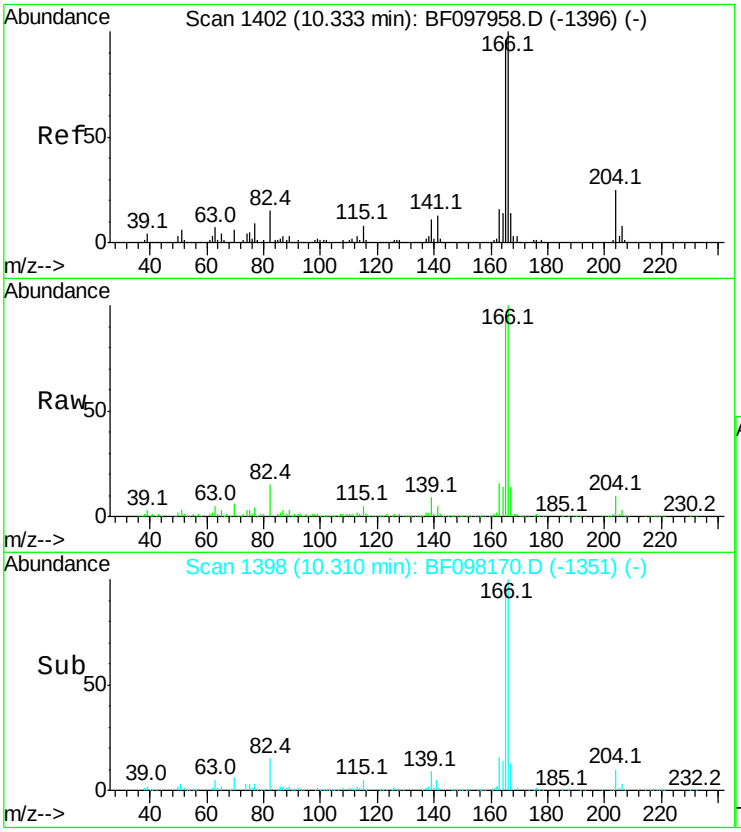


#56
2,4-Dinitrotoluene
Concen: 46.271 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:165 Resp: 165492

Ion	Ratio	Lower	Upper
165	100		
63	49.3	25.4	38.0#
89	83.1	46.4	69.6#
182	2.6	1.8	2.6



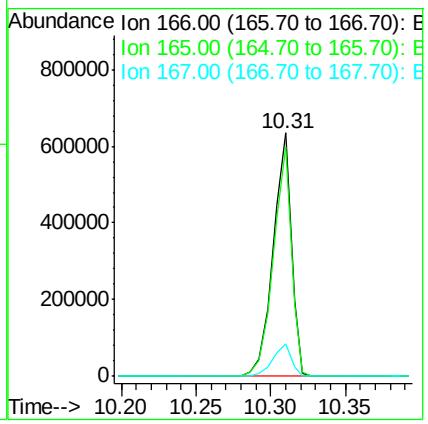


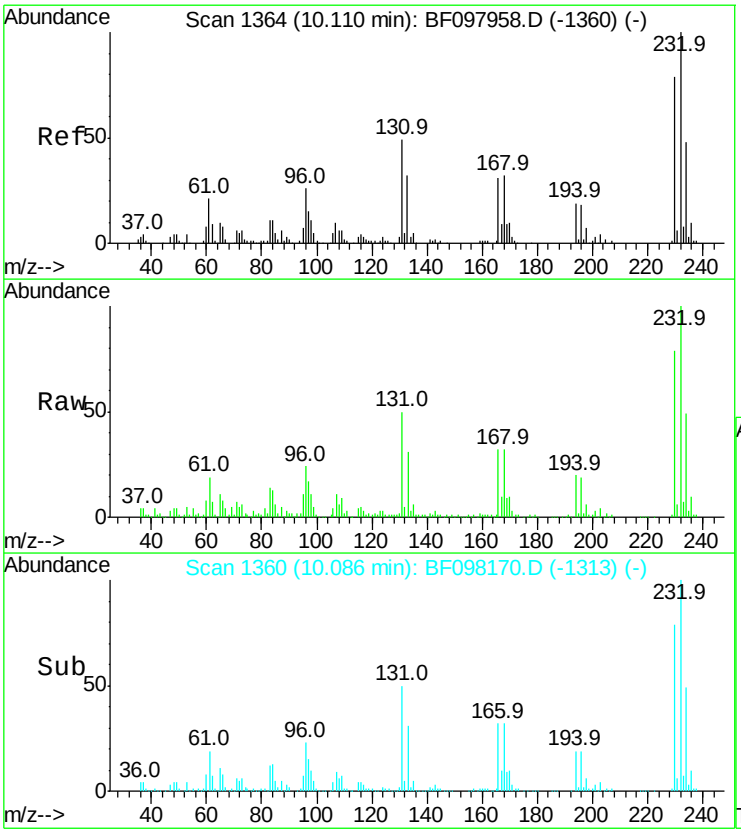
#57
Fluorene
Concen: 39.624 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 535158

Ion	Ratio	Lower	Upper
166	100		
165	94.5	78.8	118.2
167	13.6	10.6	16.0

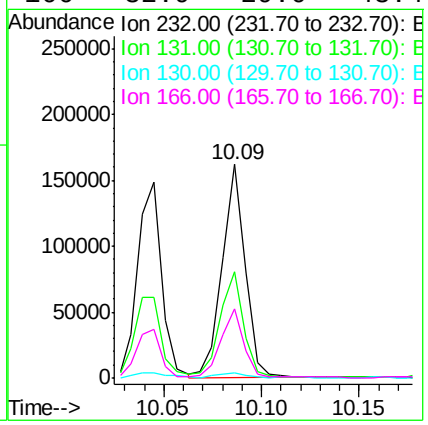


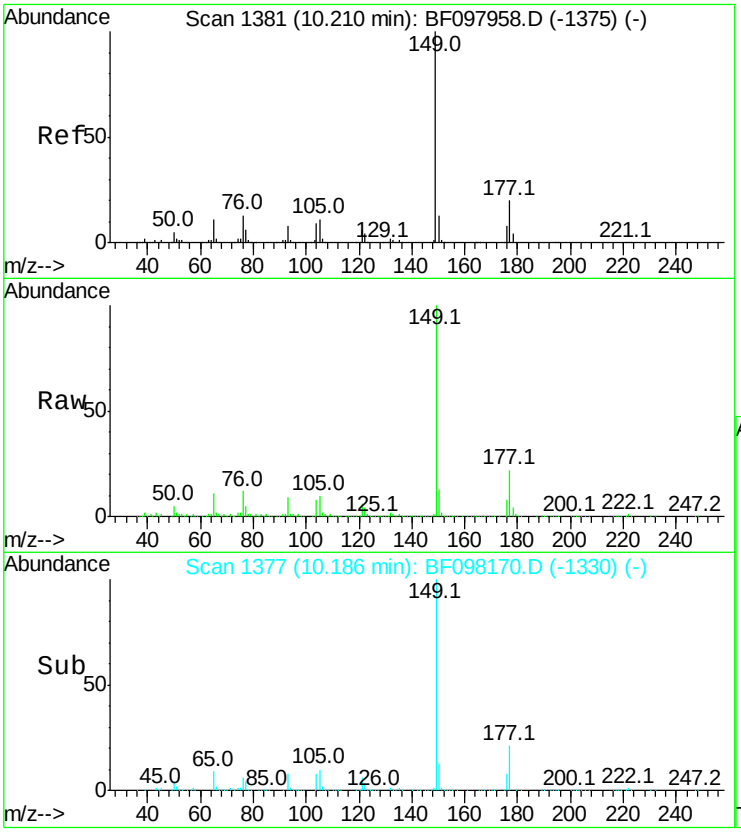


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.992 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:232 Resp: 132895

Ion	Ratio	Lower	Upper
232	100		
131	49.5	44.8	67.2
130	2.5	2.3	3.5
166	32.9	29.0	43.4



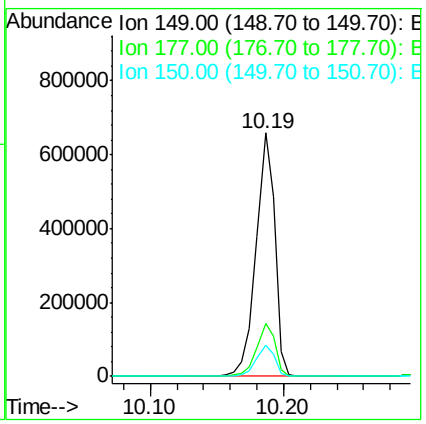


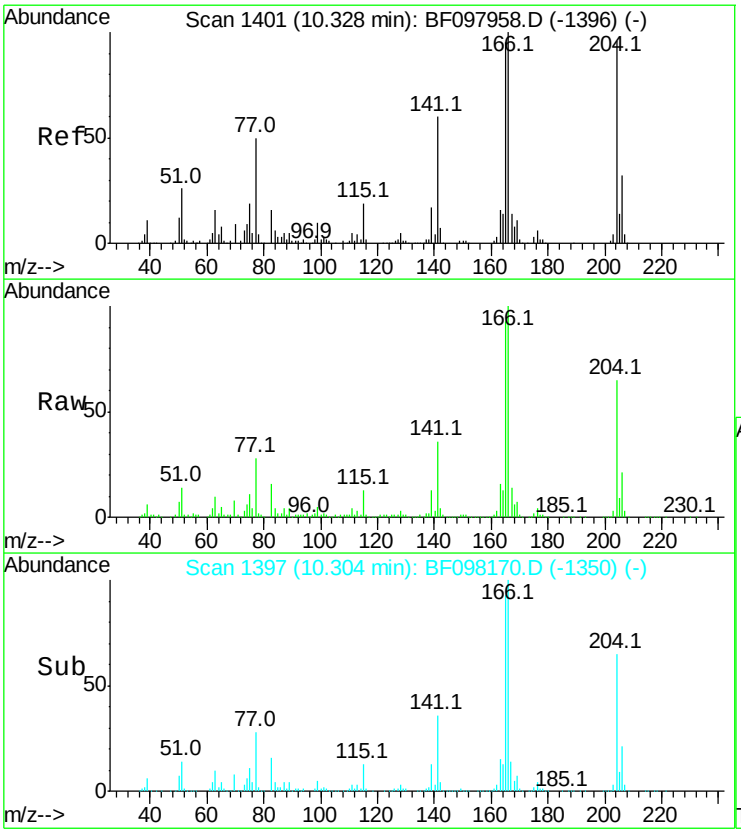
#59
Diethylphthalate
Concen: 41.750 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 623353

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.7	25.1
150	13.0	10.2	15.2

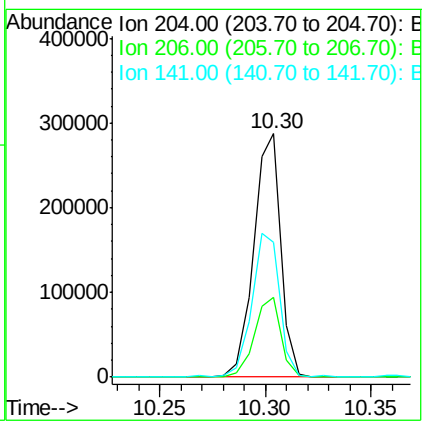


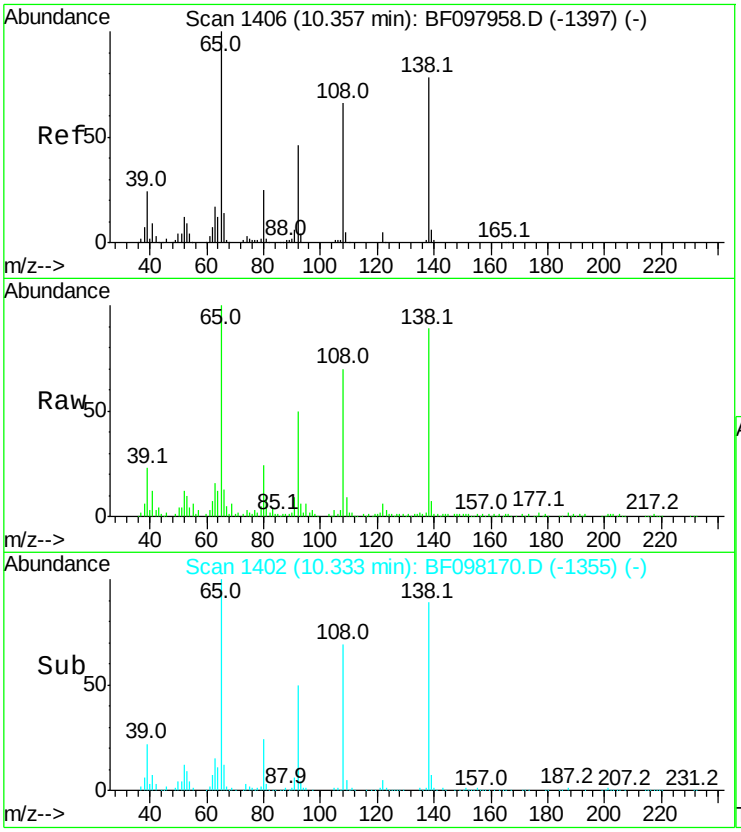


#60
4-Chlorophenyl-phenylether
Concen: 40.630 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:204 Resp: 254930

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.2	39.2
141	55.2	60.8	91.2#



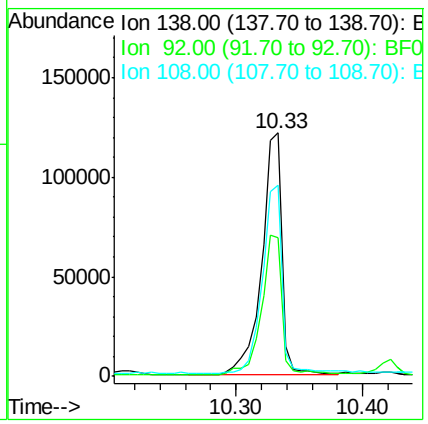


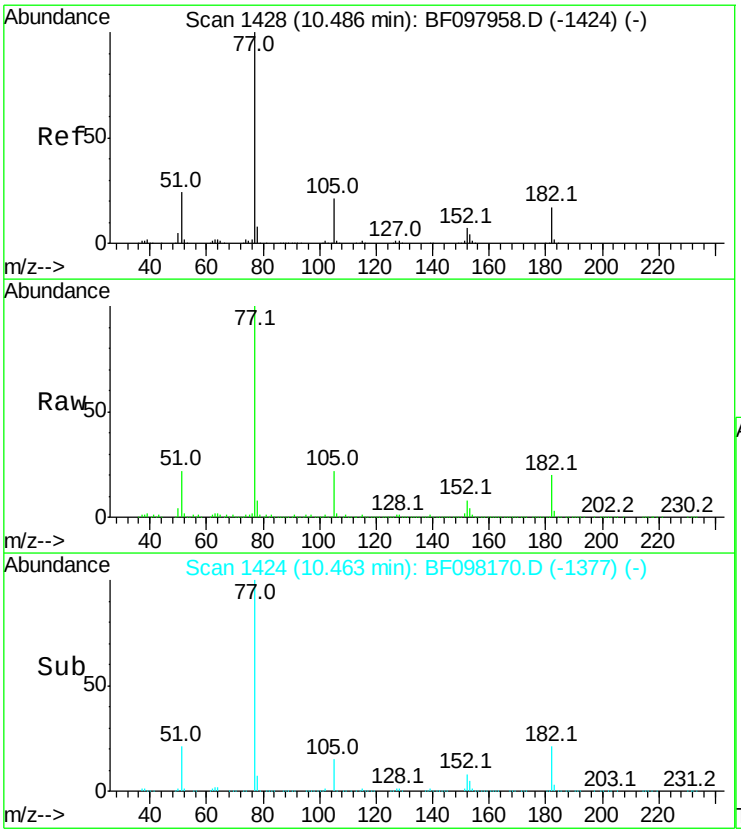
#61
4-Nitroaniline
Concen: 39.232 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 137104

Ion	Ratio	Lower	Upper
138	100		
92	56.8	21.8	61.8
108	78.7	42.3	82.3

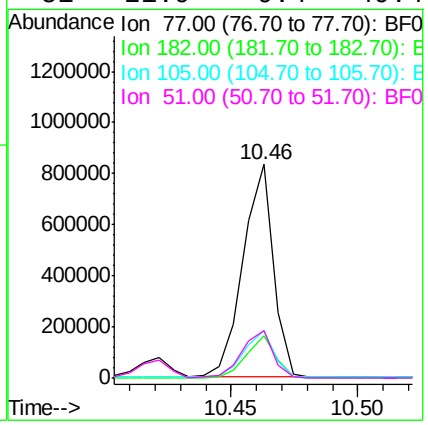


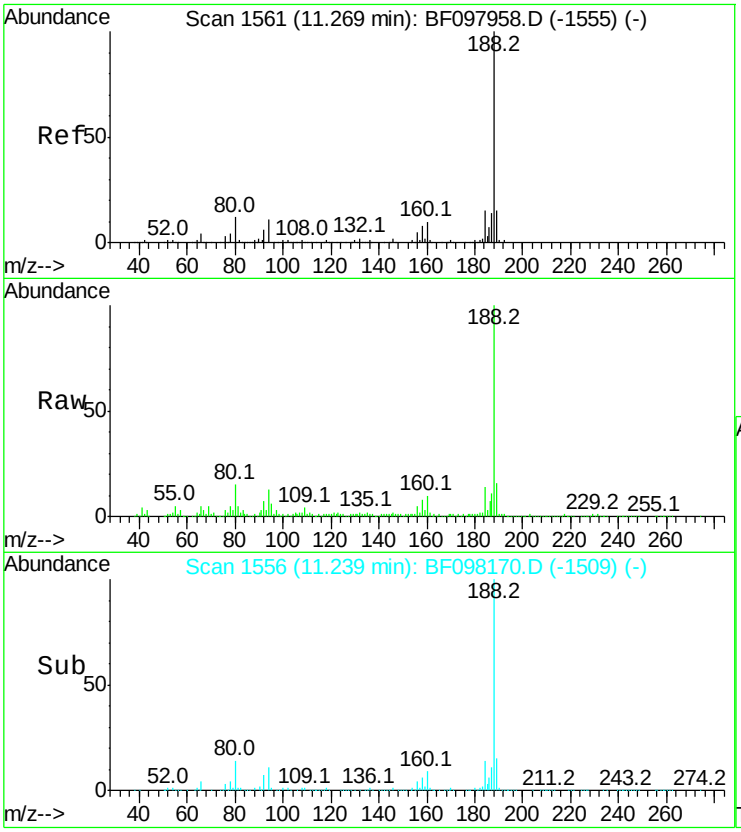


#62
Azobenzene
Concen: 39.207 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion: 77 Resp: 695335

Ion	Ratio	Lower	Upper
77	100		
182	20.0	0.1	40.1
105	22.2	3.6	43.6
51	21.9	9.4	49.4



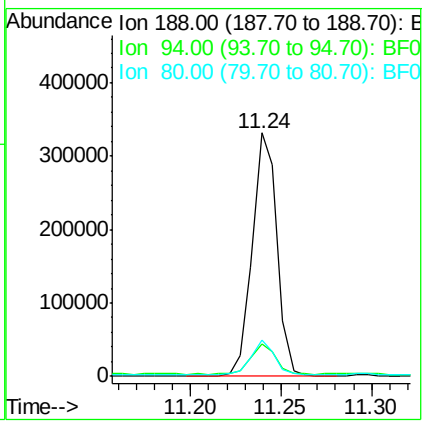


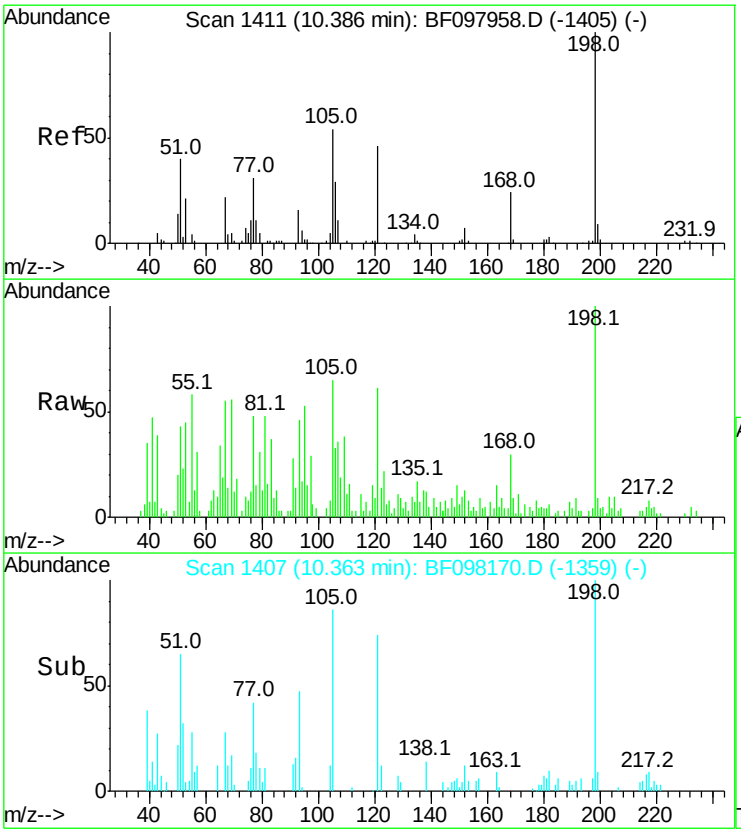
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 311086

Ion	Ratio	Lower	Upper
188	100		
94	13.2	9.4	14.2
80	15.0	10.2	15.2

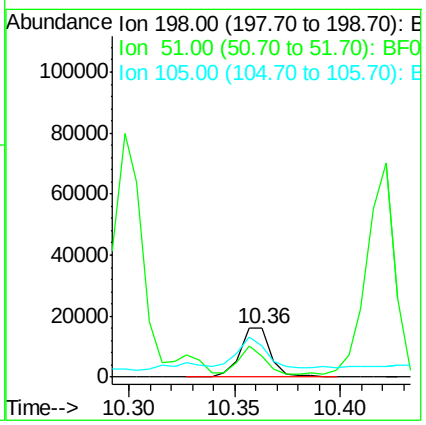


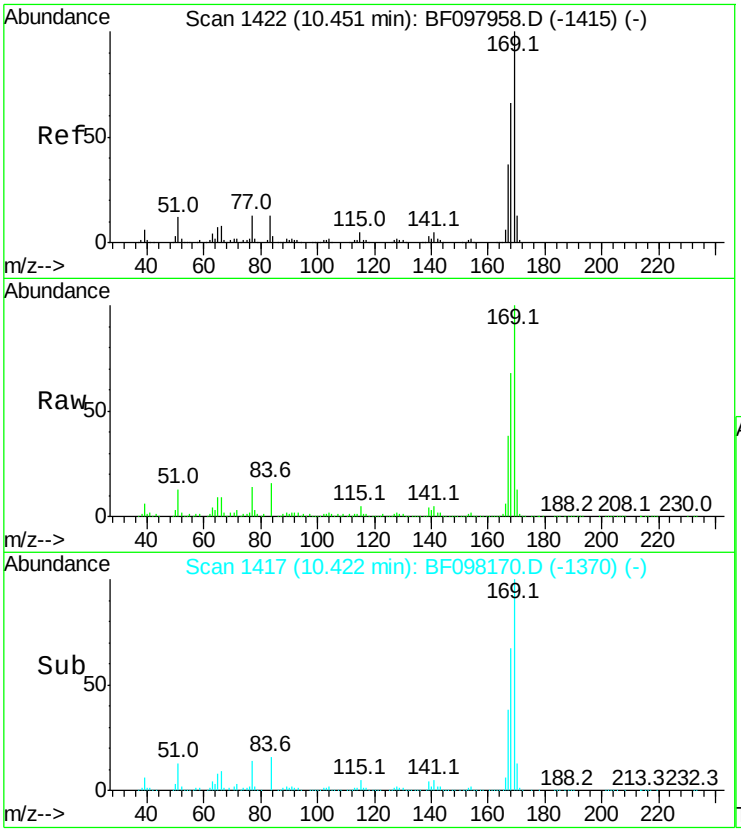


#64
4,6-Dinitro-2-methylphenol
Concen: 17.515 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:198 Resp: 16305

Ion	Ratio	Lower	Upper
198	100		
51	43.0	53.2	93.2#
105	65.1	45.8	85.8



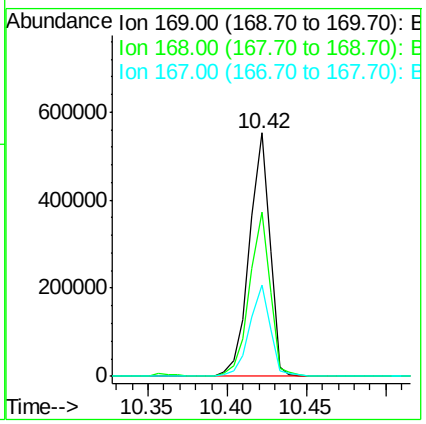


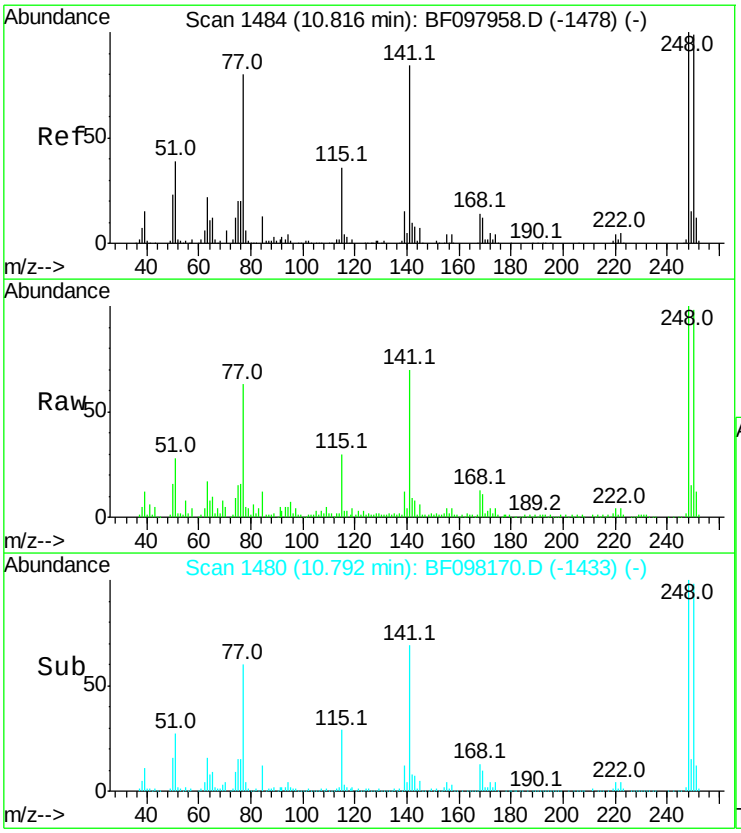
#65
n-Nitrosodiphenylamine
Concen: 46.576 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 493396

Ion	Ratio	Lower	Upper
169	100		
168	67.5	53.2	79.8
167	37.6	29.5	44.3

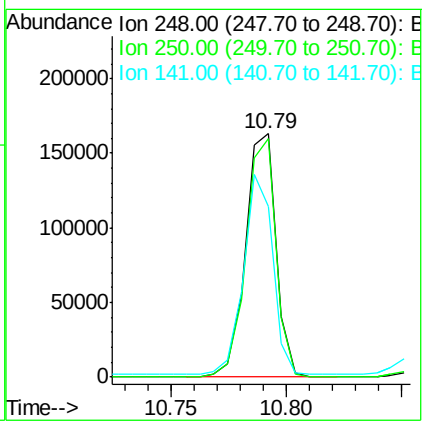


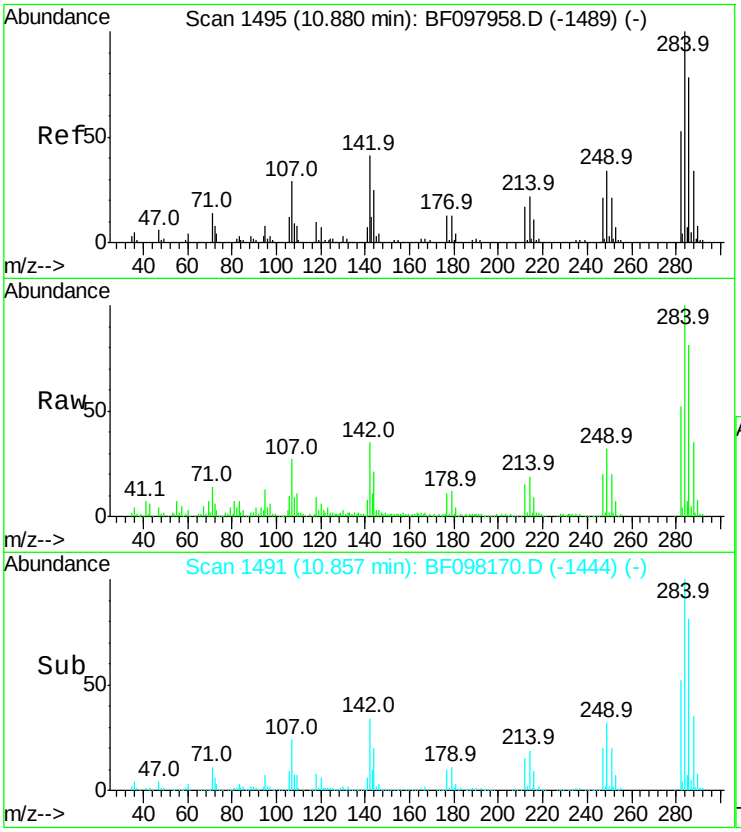


#66
4-Bromophenyl-phenylether
Concen: 46.870 ng
RT: 10.79 min Scan# 1480
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:248 Resp: 151409

Ion	Ratio	Lower	Upper
248	100		
250	98.0	76.8	115.2
141	70.1	68.6	103.0



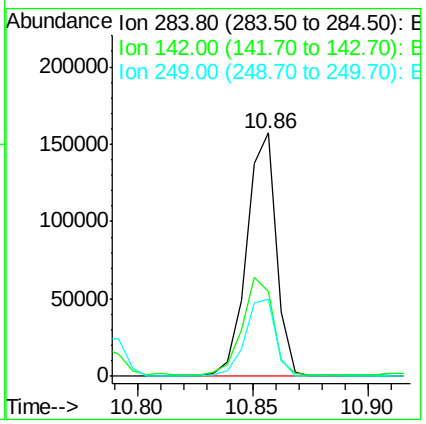


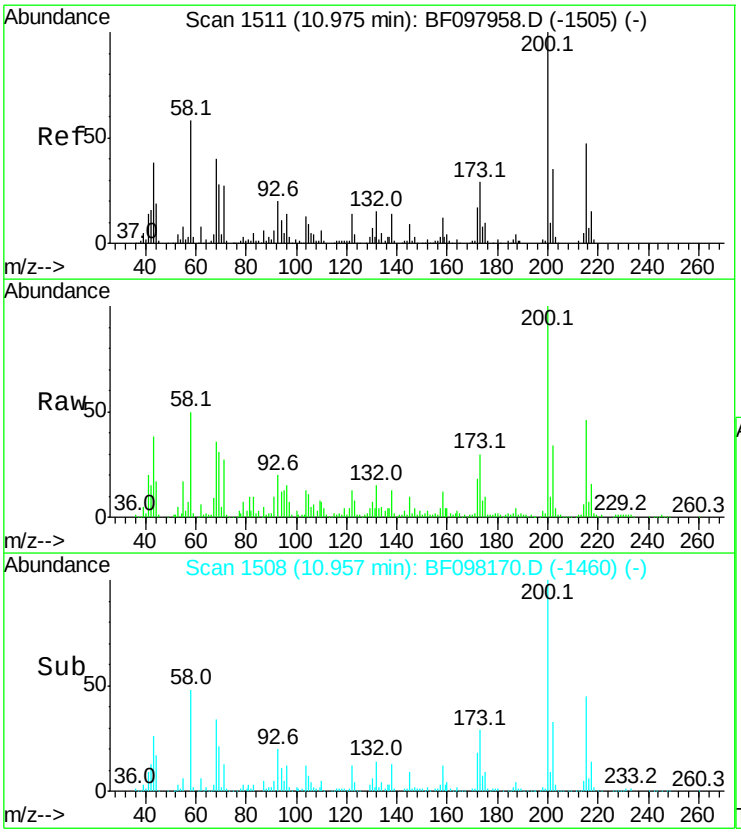
#67
Hexachlorobenzene
Concen: 42.862 ng
RT: 10.86 min Scan# 1491
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 141129

Ion	Ratio	Lower	Upper
284	100		
142	35.0	22.8	34.2#
249	31.7	24.0	36.0

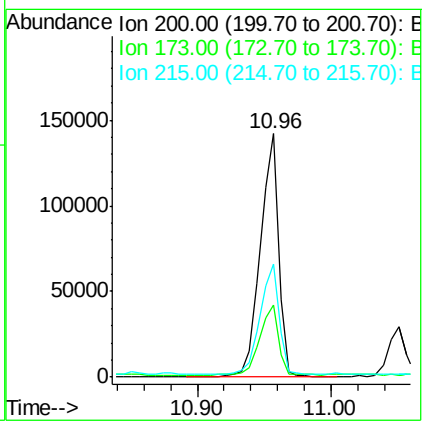


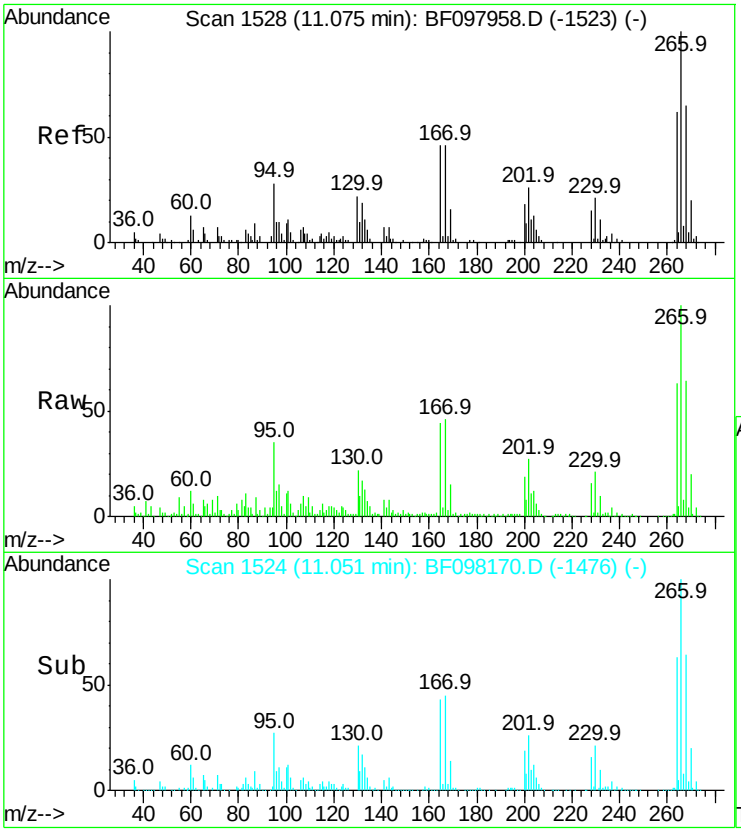


#68
Atrazine
Concen: 48.144 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:200 Resp: 135255

Ion	Ratio	Lower	Upper
200	100		
173	29.7	6.3	46.3
215	46.5	27.2	67.2



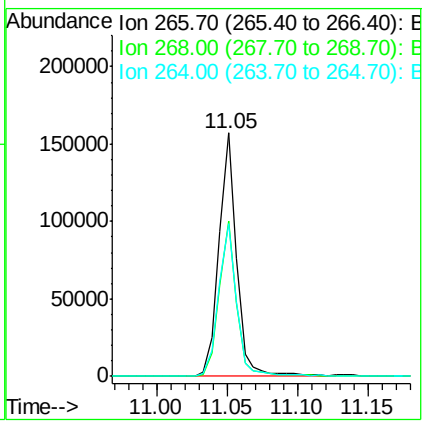


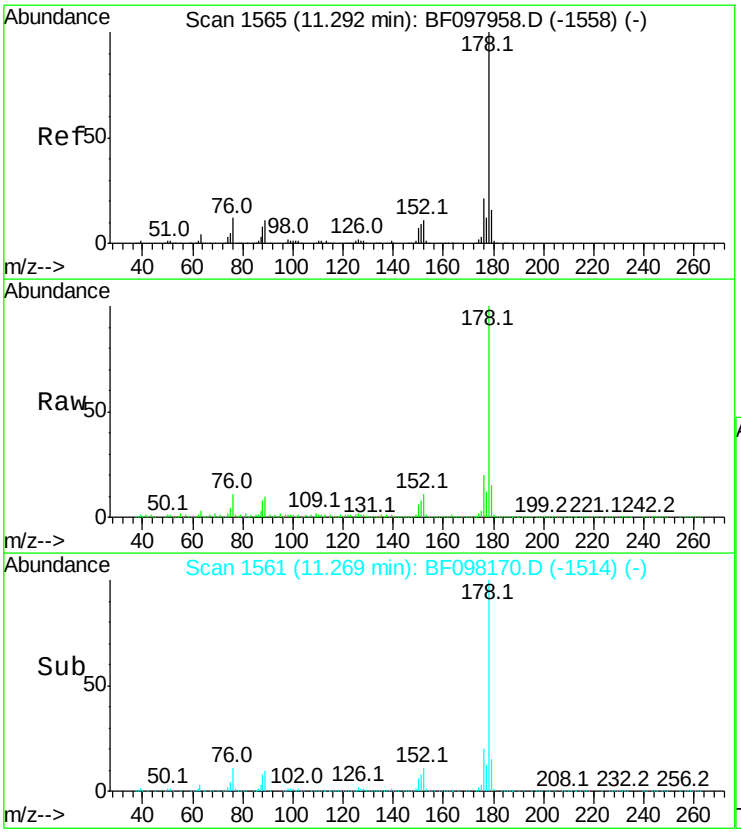
#69
Pentachlorophenol
Concen: 71.839 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 137917

Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.1	76.7
264	62.8	51.7	77.5

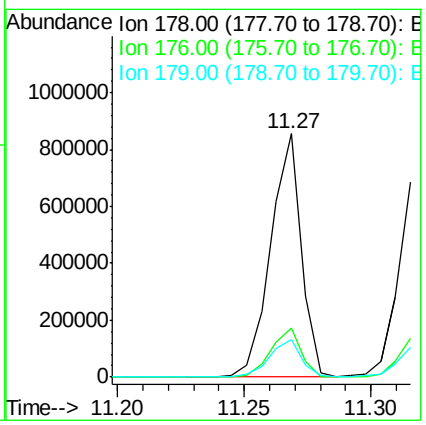


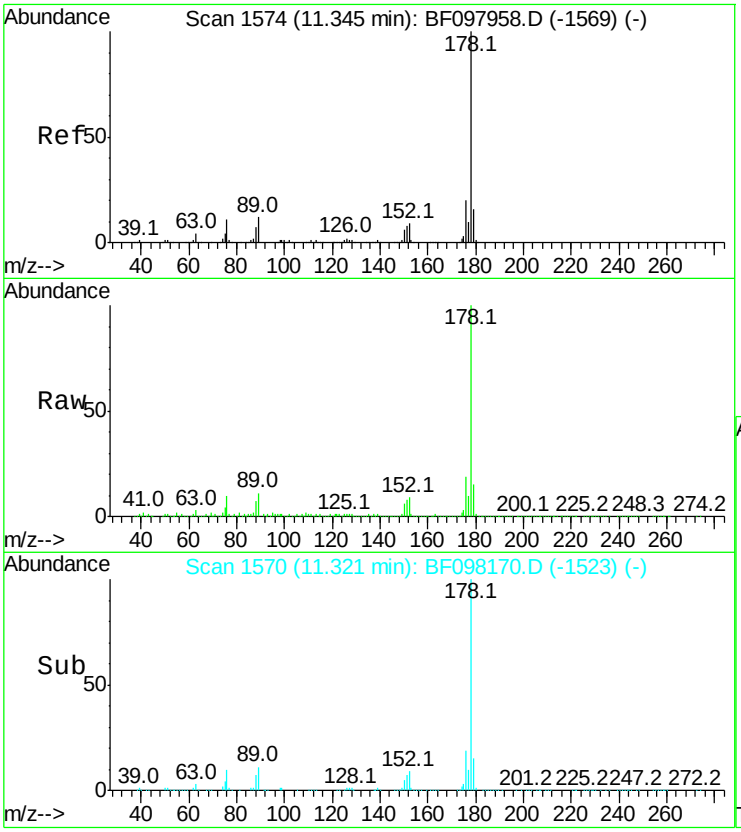


#70
Phenanthrene
Concen: 43.535 ng
RT: 11.27 min Scan# 1561
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:178 Resp: 721673

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.2	24.4
179	15.3	12.6	19.0



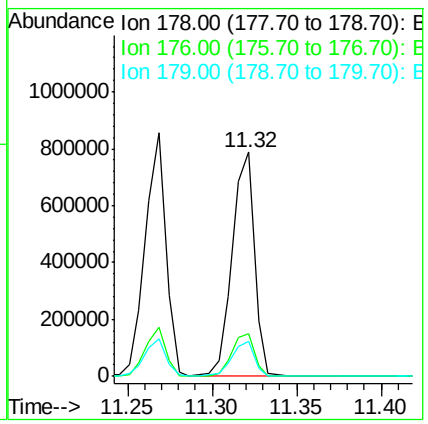


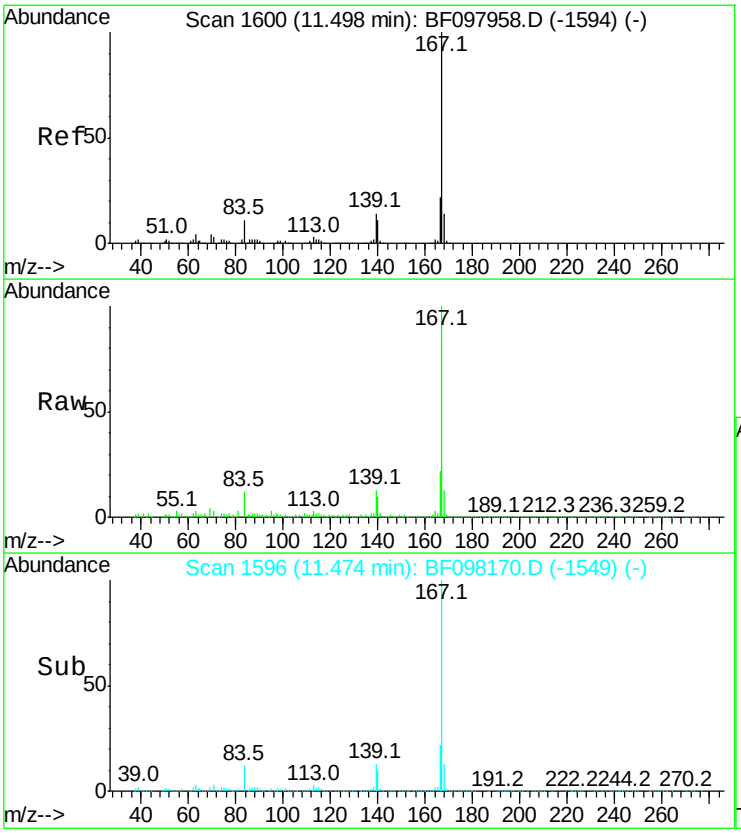
#71
Anthracene
Concen: 42.336 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 711812

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.5	12.7	19.1

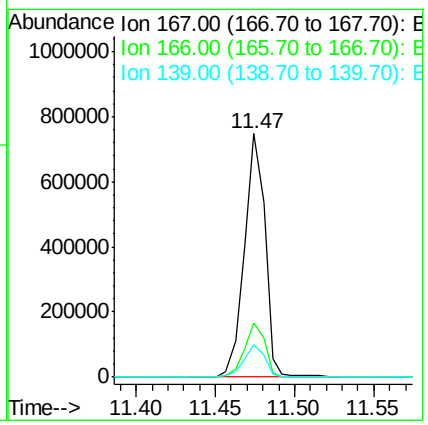


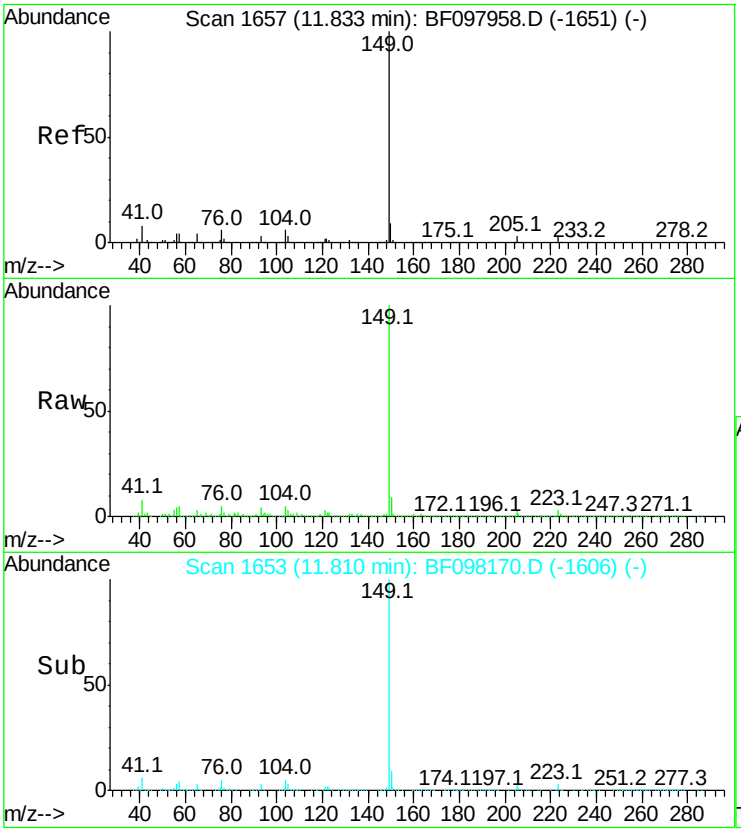


#72
Carbazole
Concen: 41.791 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:167 Resp: 666960

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.1	27.1
139	13.5	11.7	17.5



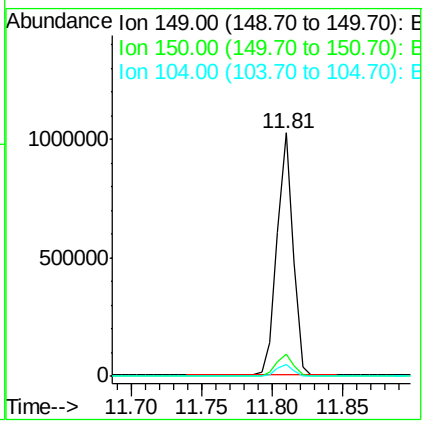


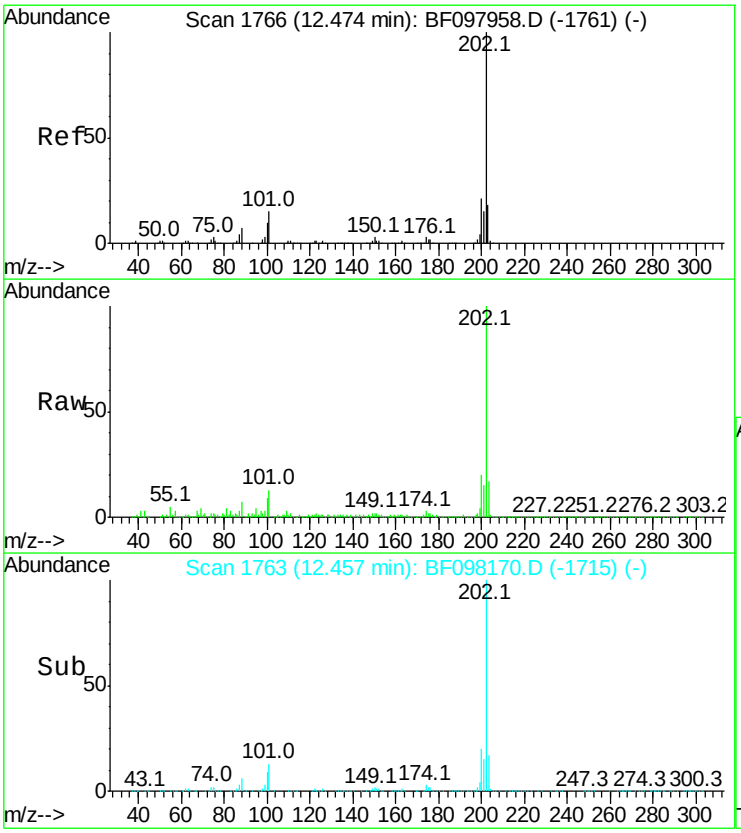
#73
Di-n-butylphthalate
Concen: 44.276 ng
RT: 11.81 min Scan# 1653
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 813933

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	5.0	4.0	6.0

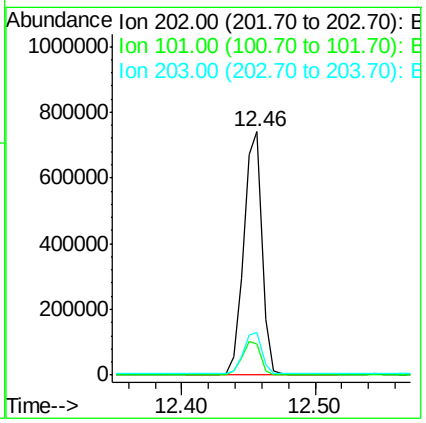


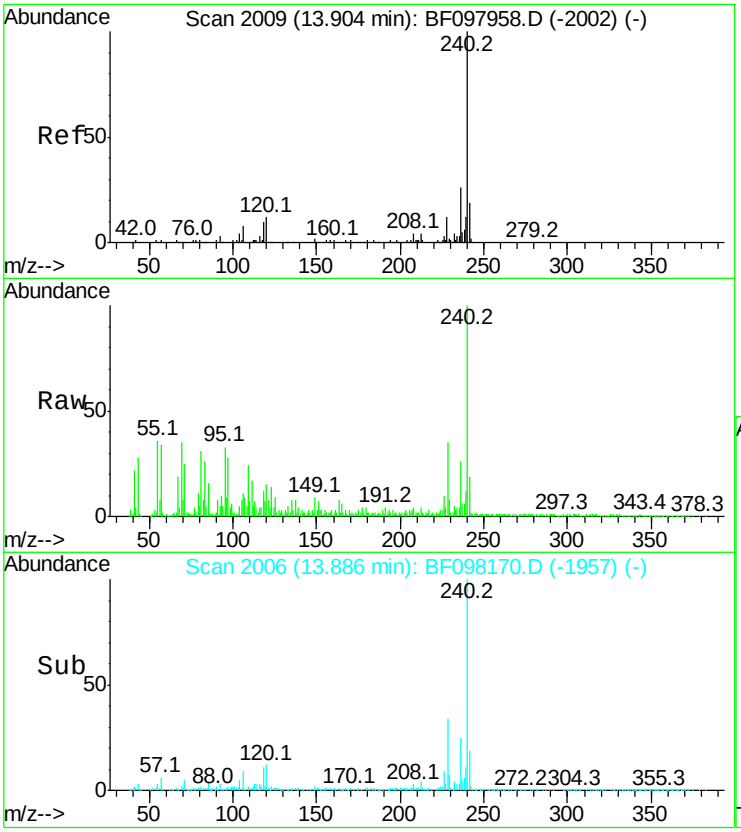


#74
Fluoranthene
Concen: 39.733 ng
RT: 12.46 min Scan# 1763
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:202 Resp: 687472

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	33.2
203	17.3	0.0	38.1



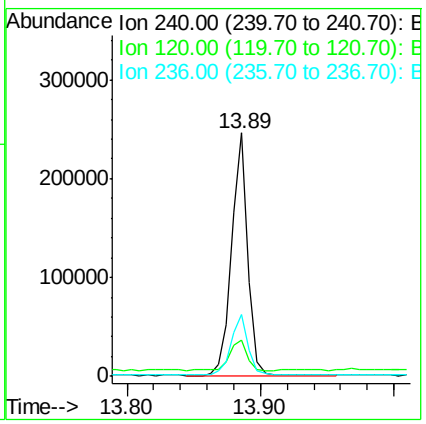


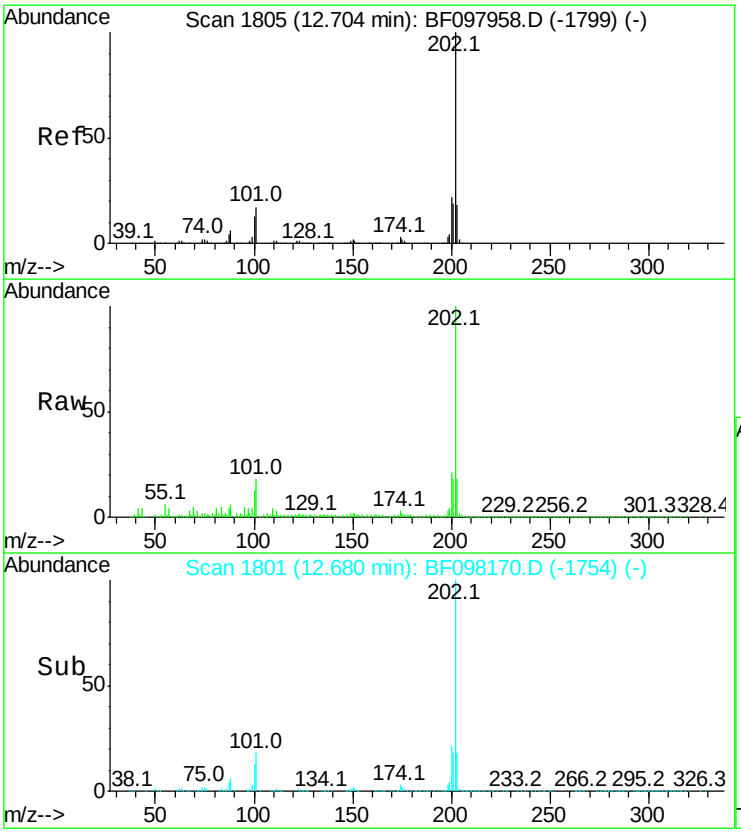
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.89 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 207617

Ion	Ratio	Lower	Upper
240	100		
120	14.7	5.8	8.8#
236	25.5	20.5	30.7

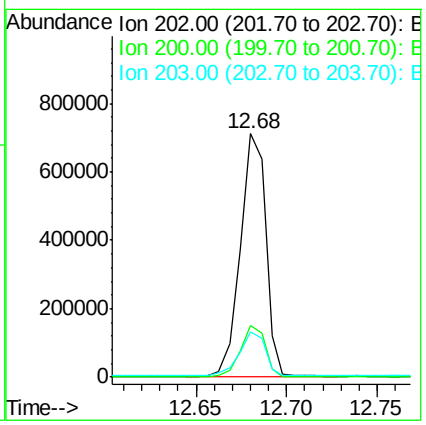


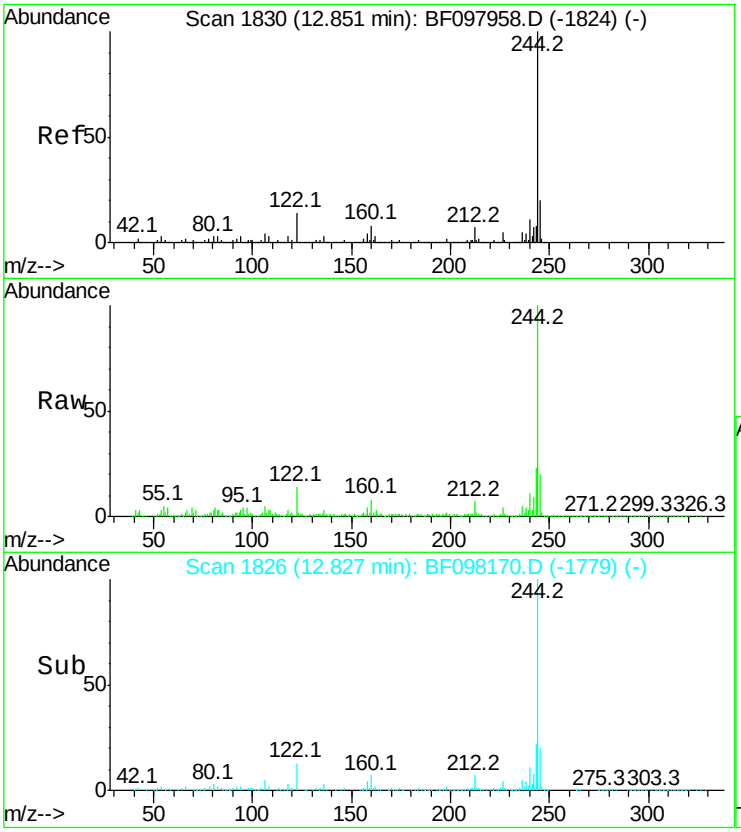


#77
Pyrene
Concen: 40.917 ng
RT: 12.68 min Scan# 1801
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:202 Resp: 694792

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.6	26.4
203	18.3	14.4	21.6



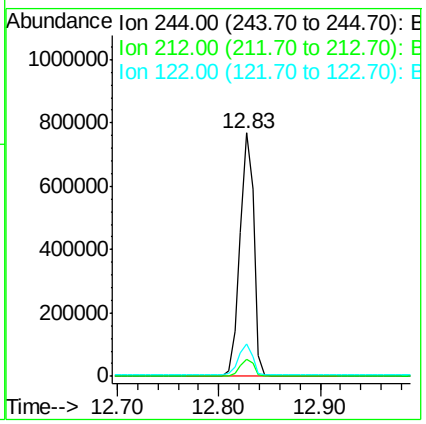


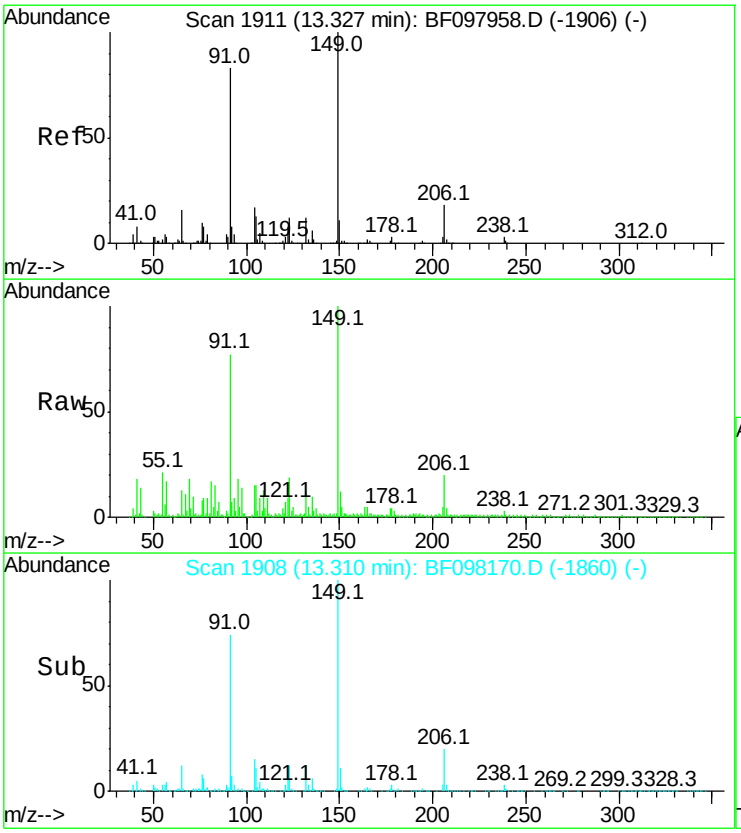
#78
Terphenyl-d14
Concen: 72.866 ng
RT: 12.83 min Scan# 1826
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 725455

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	13.5	10.3	15.5

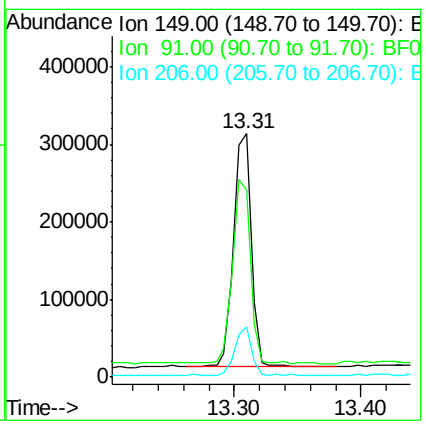


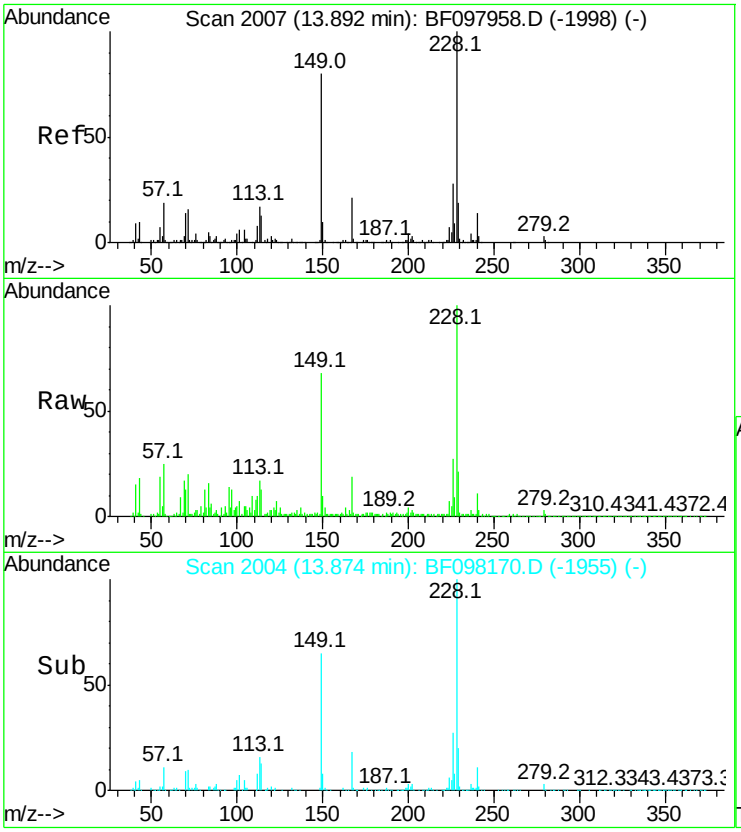


#79
Butylbenzylphthalate
Concen: 44.559 ng
RT: 13.31 min Scan# 1908
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:149 Resp: 290096

Ion	Ratio	Lower	Upper
149	100		
91	76.7	45.0	67.4#
206	20.4	17.0	25.6



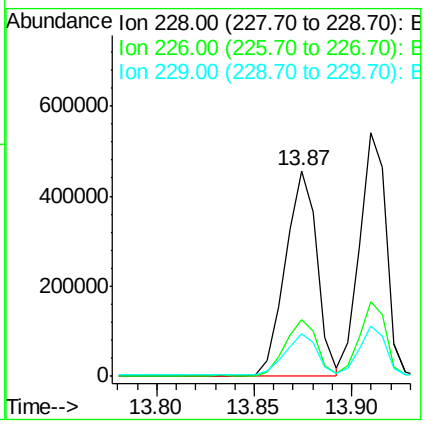


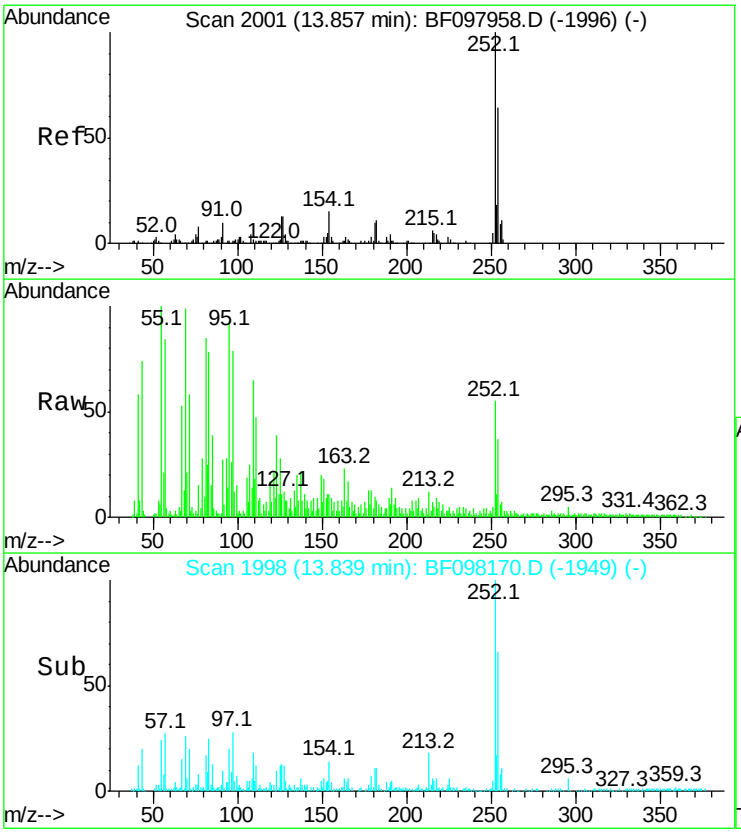
#80
Benzo(a)anthracene
Concen: 40.749 ng
RT: 13.87 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 507057

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	20.7	16.3	24.5

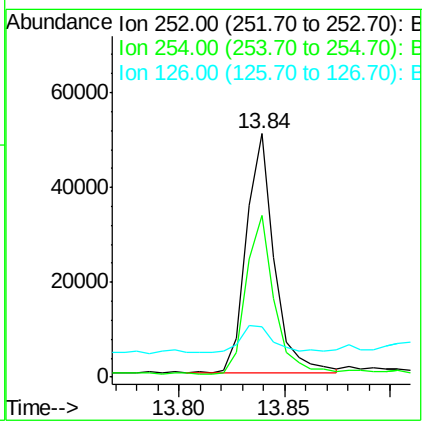


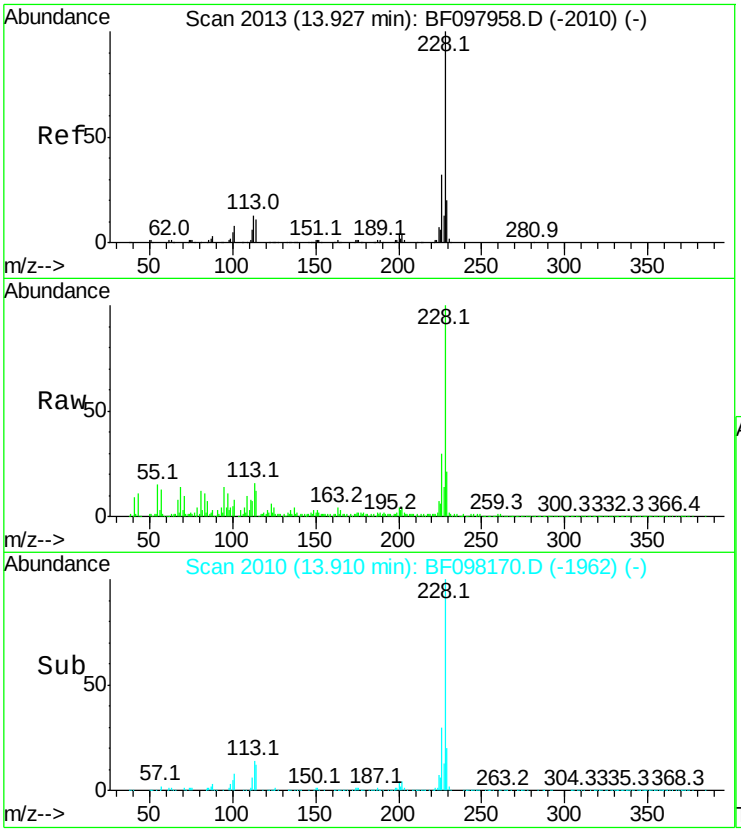


#81
3,3'-Dichlorobenzidine
Concen: 11.239 ng
RT: 13.84 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:252 Resp: 47190

Ion	Ratio	Lower	Upper
252	100		
254	66.6	51.5	77.3
126	20.9	15.8	23.8



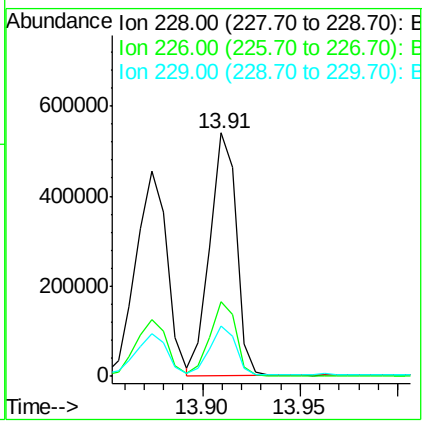


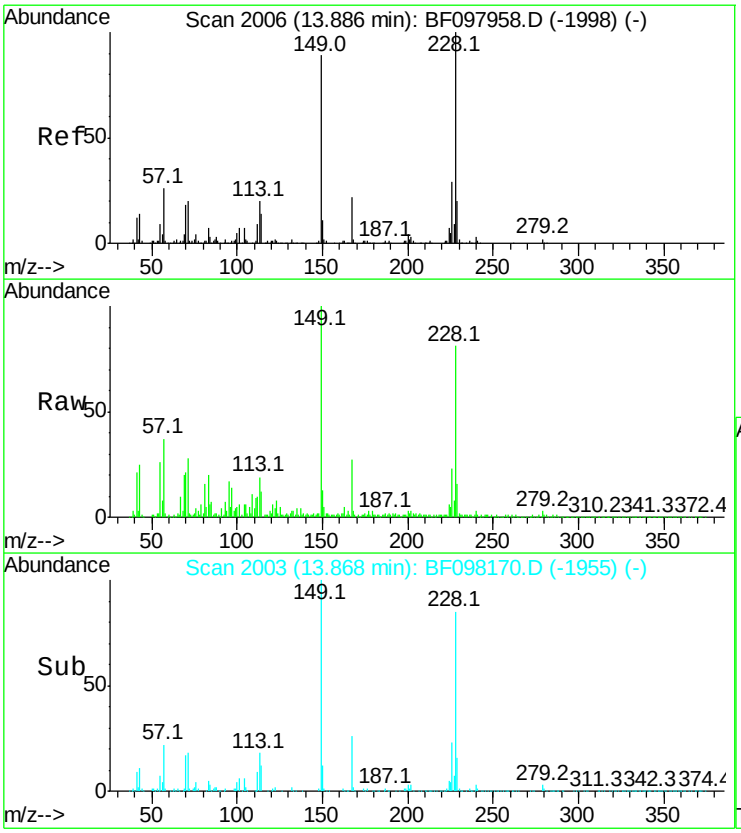
#82
Chrysene
Concen: 41.152 ng
RT: 13.91 min Scan# 2010
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 509387

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.9	37.3
229	20.9	15.8	23.6

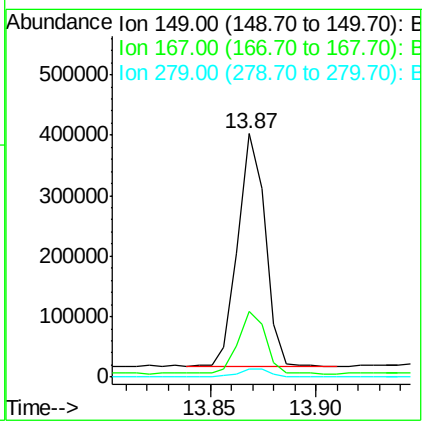


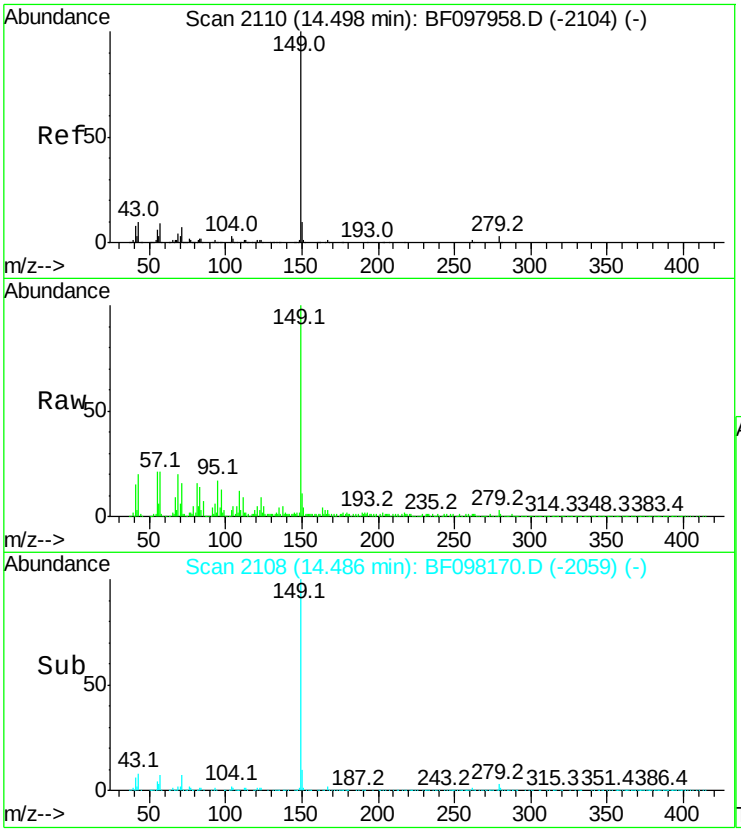


#83
Bis(2-ethylhexyl)phthalate
Concen: 47.717 ng
RT: 13.87 min Scan# 2003
Delta R.T. -0.02 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:149 Resp: 344246

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.0	31.4
279	3.3	1.9	2.9#



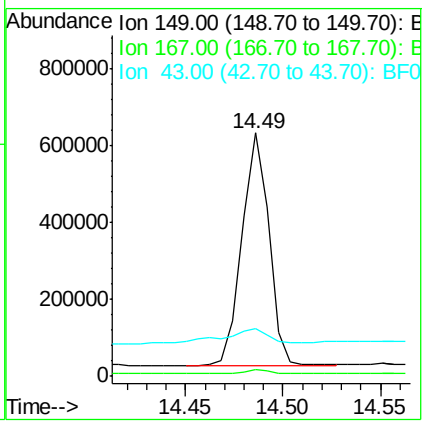


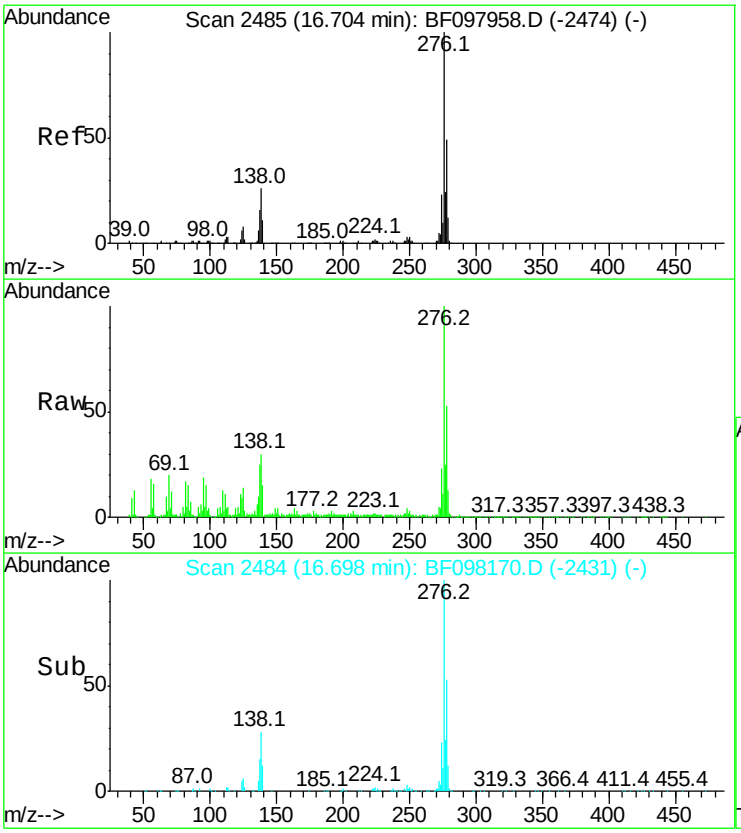
#84
Di-n-octyl phthalate
Concen: 46.189 ng
RT: 14.49 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 579788

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	12.6	8.5	12.7

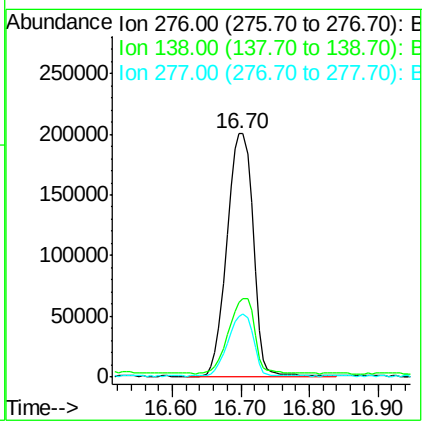


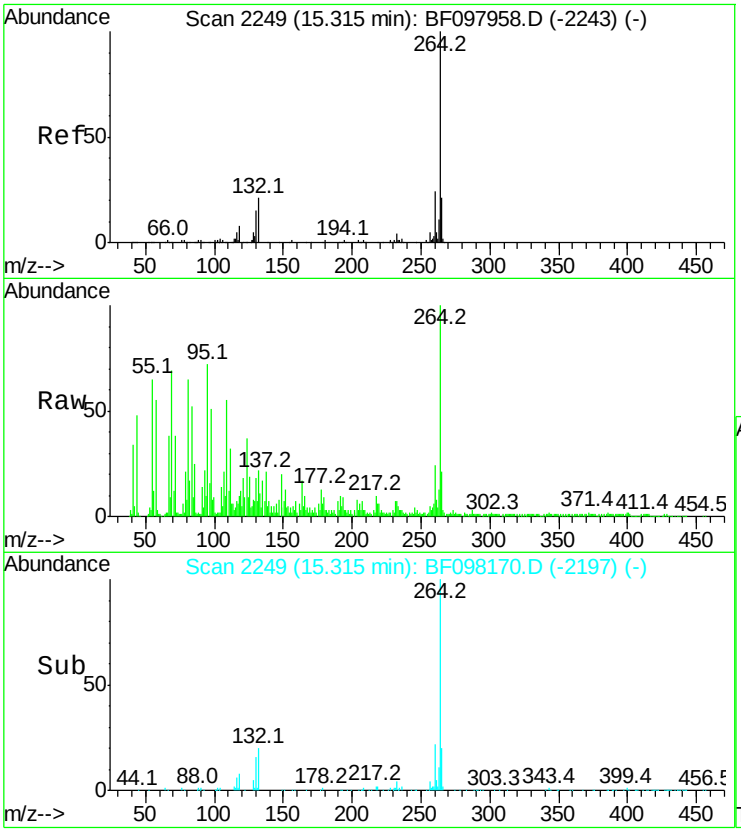


#85
Indeno(1,2,3-cd)pyrene
Concen: 58.060 ng
RT: 16.70 min Scan# 2484
Delta R.T. 0.01 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:276 Resp: 528692

Ion	Ratio	Lower	Upper
276	100		
138	30.7	27.8	41.6
277	25.1	20.2	30.4



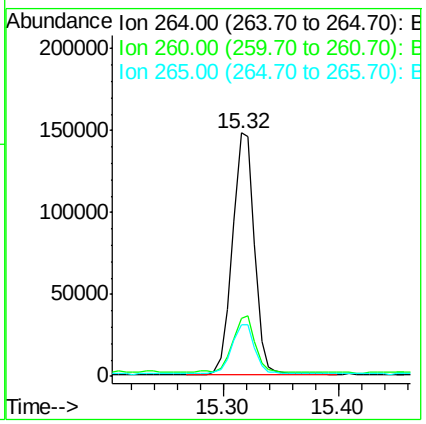


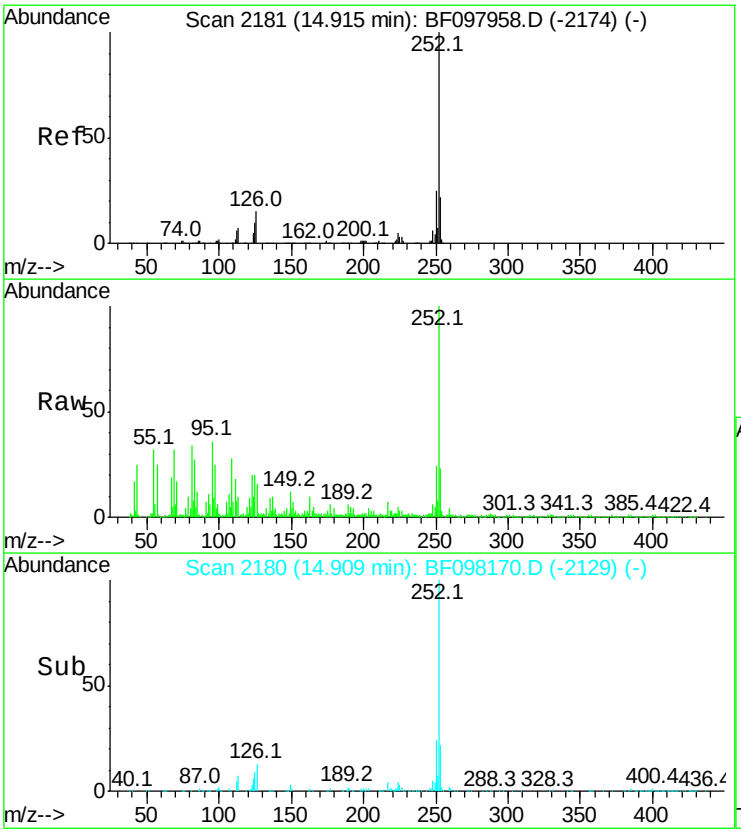
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.32 min Scan# 2249
Delta R.T. 0.01 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 194396

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.5	29.3
265	21.1	17.2	25.8

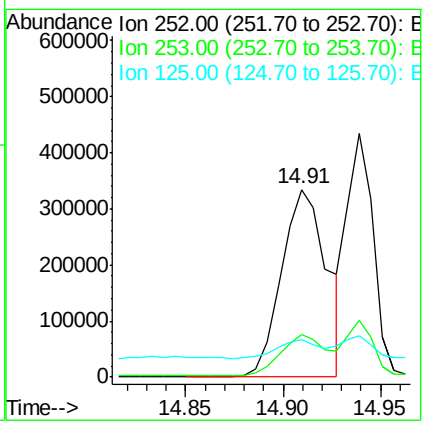


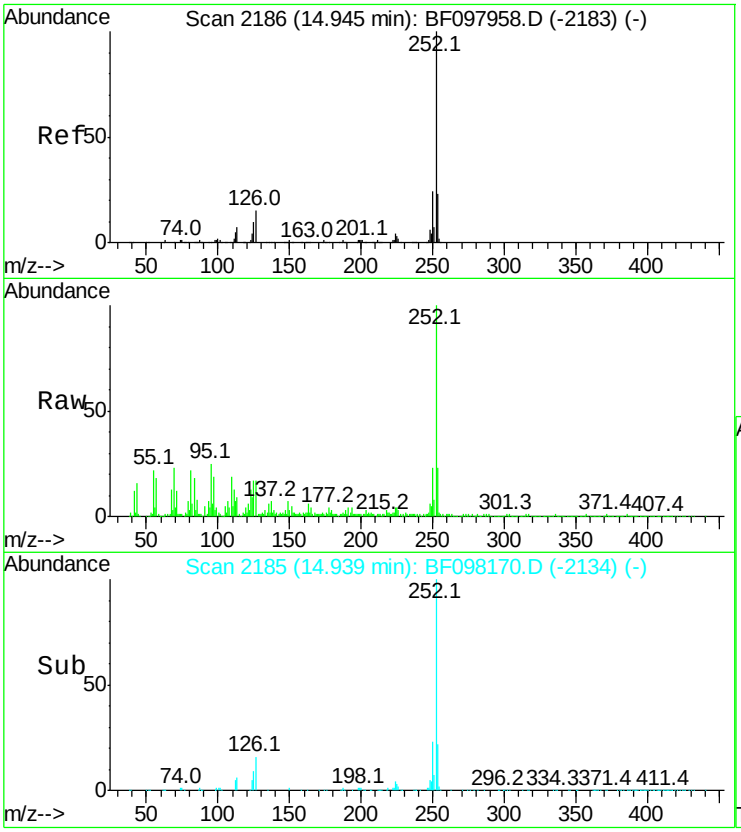


#87
Benzo(b)fluoranthene
Concen: 43.675 ng
RT: 14.91 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:252 Resp: 535165

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.1	27.1
125	20.0	9.8	14.8#



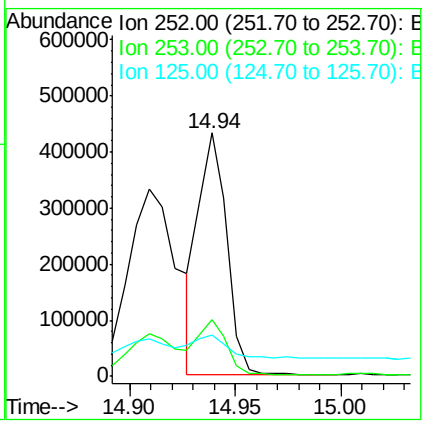


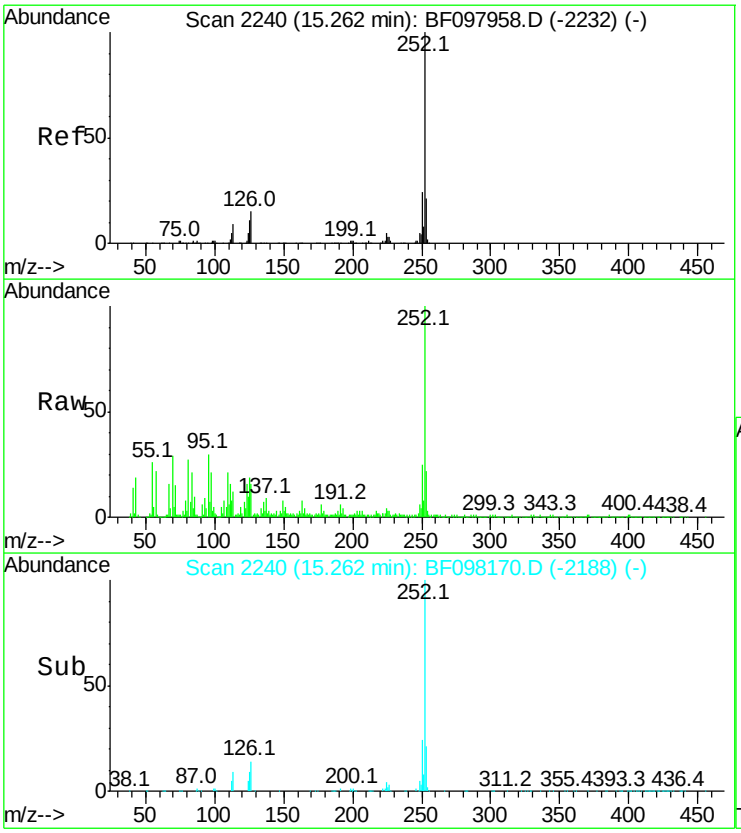
#88
Benzo(k)fluoranthene
Concen: 35.125 ng
RT: 14.94 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 404362

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.4	27.6
125	17.1	13.1	19.7

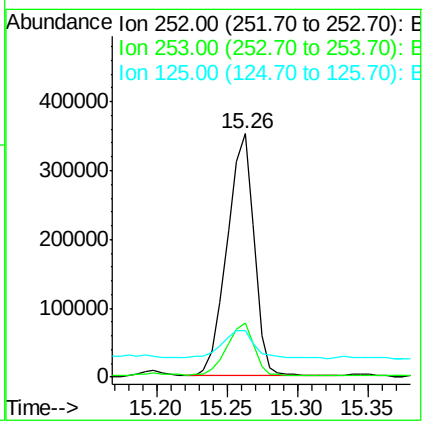


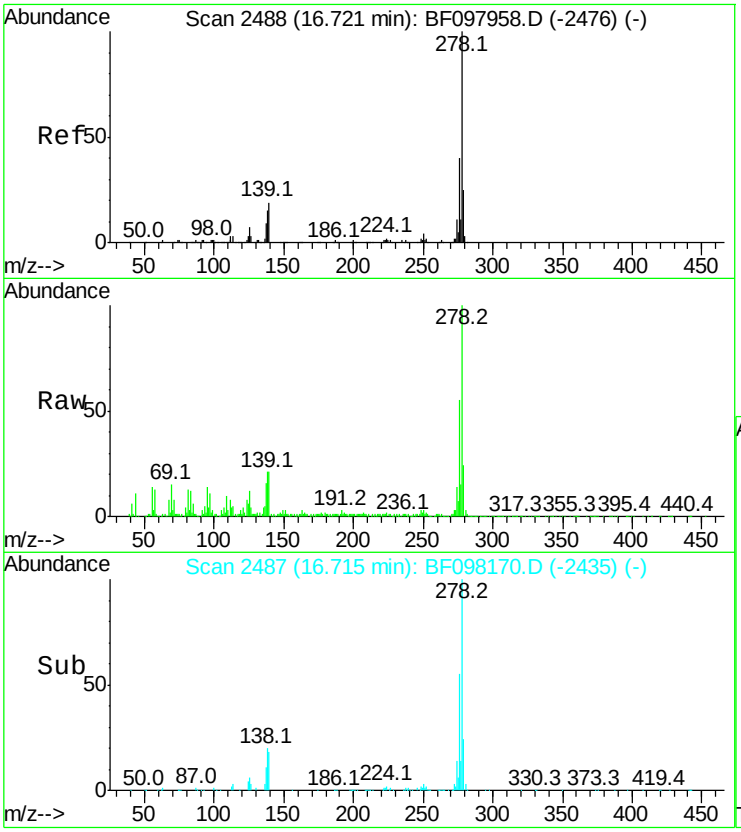


#89
Benzo(a)pyrene
Concen: 43.299 ng
RT: 15.26 min Scan# 2240
Delta R.T. 0.01 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:252 Resp: 469686

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	19.0	11.0	16.4#



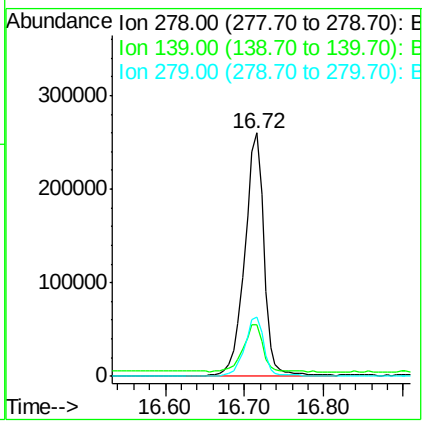


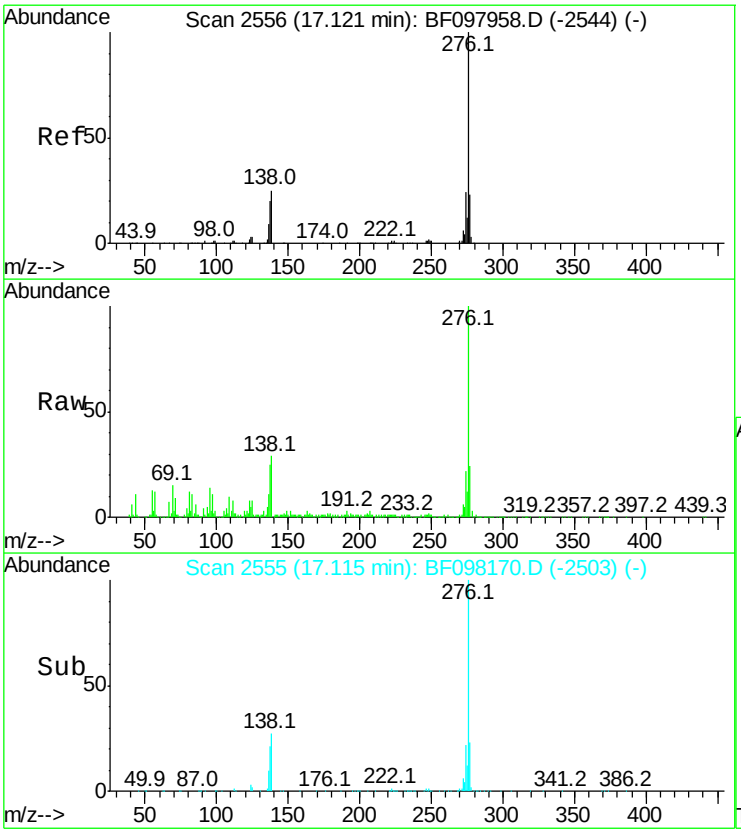
#90
Dibenzo(a,h)anthracene
Concen: 49.369 ng
RT: 16.72 min Scan# 2487
Delta R.T. 0.01 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 435984

Ion	Ratio	Lower	Upper
278	100		
139	21.1	16.6	24.8
279	24.4	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 47.959 ng
RT: 17.12 min Scan# 2555
Delta R.T. 0.01 min
Lab File: BF098170.D
Acq: 30 Aug 2017 21:58

Tgt Ion:276 Resp: 441930

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	28.0
138	28.7	25.4	38.0