Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072817\
Data File : BF097192.D
Acq On : 29 Jul 2017 9:33
Operator : SJ/JU
Sample : I4421-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-HS5-BASE

Quant Time: Jul 31 01:00:04 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 14:11:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.49	152	106699	20.00	ng		-0.01
21) Naphthalene-d8	7.77	136	384344	20.00	ng		-0.02
38) Acenaphthene-d10	9.52	164	152858	20.00	ng		-0.02
63) Phenanthrene-d10	10.99	188	227905	20.00	ng		-0.01
75) Chrysene-d12	13.62	240	164186	20.00	ng		-0.01
86) Perylene-d12	14.96	264	130861	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.10	112	744557	105.19	ng		0.00
7) Phenol-d6	6.16	99	854249	105.72	ng		-0.01
23) Nitrobenzene-d5	7.06	82	461751	70.48	ng		-0.02
41) 2,4,6-Tribromophenol	10.30	330	111371	92.22	ng		-0.02
44) 2-Fluorobiphenyl	8.85	172	627611	69.68	ng		-0.02
78) Terphenyl-d14	12.57	244	416749	51.75	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.06	88	104599	35.41	ng	#	75
3) Pyridine	2.68	79	301626	33.35	ng	#	66
4) n-Nitrosodimethylamine	2.63	42	188064	37.53	ng		81
6) Aniline	6.15	93	189787	18.66	ng	#	76
8) 2-Chlorophenol	6.28	128	292095	38.59	ng		96
9) Benzaldehyde	6.03	77	86170	18.02	ng		95
10) Phenol	6.17	94	366252	38.21	ng		95
11) bis(2-Chloroethyl)ether	6.23	93	280006	36.94	ng		92
12) 1,3-Dichlorobenzene	6.43	146	283164	34.72	ng		99
13) 1,4-Dichlorobenzene	6.50	146	307867	38.09	ng		93
14) 1,2-Dichlorobenzene	6.66	146	277511	39.32	ng		99
15) Benzyl Alcohol	6.65	79	217143	42.45	ng		96
16) 2,2'-oxybis(1-Chloropropan	6.78	45	575431	37.85	ng		79
17) 2-Methylphenol	6.77	107	219315	37.55	ng	#	91
18) Hexachloroethane	7.00	117	79976	27.05	ng	#	87
19) n-Nitroso-di-n-propylamine	6.92	70	193981	36.47	ng	#	78
20) 3+4-Methylphenols	6.93	107	292136	38.29	ng	#	62
22) Acetophenone	6.90	105	373597	40.48	ng	#	98
24) Nitrobenzene	7.07	77	255462	37.44	ng		97
25) Isophorone	7.32	82	443767	34.59	ng		96
26) 2-Nitrophenol	7.39	139	119192	32.29	ng	#	84
27) 2,4-Dimethylphenol	7.45	122	214614	35.24	ng		98
28) bis(2-Chloroethoxy)methane	7.54	93	308559	36.85	ng		99
29) 2,4-Dichlorophenol	7.65	162	202496	38.60	ng		98
30) 1,2,4-Trichlorobenzene	7.72	180	185117	37.02	ng		98
31) Naphthalene	7.79	128	679150	37.49	ng		99
32) Benzoic acid	7.56	122	15251	3.35	ng		92
33) 4-Chloroaniline	7.85	127	104912	14.23	ng		98
34) Hexachlorobutadiene	7.92	225	92369	34.84	ng		97
35) Caprolactam	8.22	113	59477	35.36	ng	#	57
36) 4-Chloro-3-methylphenol	8.36	107	183417	32.05	ng		91
37) 2-Methylnaphthalene	8.49	142	454760	39.64	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.65	216	150400	36.88	ng		99
40) Hexachlorocyclopentadiene	8.64	237	2291	8.07	ng		83

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072817\
Data File : BF097192.D
Acq On : 29 Jul 2017 9:33
Operator : SJ/JU
Sample : I4421-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-HS5-BASE

Quant Time: Jul 31 01:00:04 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 14:11:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.77	196	100629	34.05	ng		98
43) 2,4,5-Trichlorophenol	8.82	196	105496	35.66	ng		97
45) 1,1'-Biphenyl	8.95	154	451647	34.59	ng		96
46) 2-Chloronaphthalene	8.97	162	340776	35.47	ng		93
47) 2-Nitroaniline	9.07	65	129661	37.19	ng		93
48) Acenaphthylene	9.38	152	502398	34.07	ng		98
49) Dimethylphthalate	9.26	163	515956	44.45	ng		98
50) 2,6-Dinitrotoluene	9.32	165	80010	32.50	ng	#	81
51) Acenaphthene	9.55	154	317109	36.51	ng		99
52) 3-Nitroaniline	9.48	138	92827	30.38	ng		98
54) Dibenzofuran	9.72	168	422456	36.51	ng		99
55) 4-Nitrophenol	9.67	139	104445	57.47	ng	#	66
56) 2,4-Dinitrotoluene	9.72	165	88215	31.17	ng	#	54
57) Fluorene	10.06	166	327024	37.60	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.85	232	71788	35.14	ng		100
59) Diethylphthalate	9.95	149	394318	37.03	ng		99
60) 4-Chlorophenyl-phenylether	10.06	204	137226	38.21	ng		95
61) 4-Nitroaniline	10.09	138	96413	33.20	ng		93
62) Azobenzene	10.22	77	337469	34.16	ng		92
64) 4,6-Dinitro-2-methylphenol	10.14	198	5450	3.85	ng		87
65) n-Nitrosodiphenylamine	10.18	169	293574	37.02	ng		99
66) 4-Bromophenyl-phenylether	10.55	248	79349	34.89	ng		94
67) Hexachlorobenzene	10.61	284	82293	32.27	ng	#	87
68) Atrazine	10.71	200	88589	38.96	ng		91
69) Pentachlorophenol	10.81	266	75074	71.14	ng		99
70) Phenanthrene	11.02	178	574265	47.03	ng		99
71) Anthracene	11.07	178	508111	40.63	ng		98
72) Carbazole	11.23	167	484921	39.42	ng		99
73) Di-n-butylphthalate	11.57	149	586386	38.57	ng		99
74) Fluoranthene	12.20	202	603241	50.43	ng		98
76) Benzidine	12.32	184	285956	46.94	ng	#	92
77) Pyrene	12.42	202	629954	46.87	ng		100
79) Butylbenzylphthalate	13.05	149	226911	33.19	ng	#	78
80) Benzo(a)anthracene	13.61	228	430358	40.51	ng		99
81) 3,3'-Dichlorobenzidine	13.57	252	127967	31.94	ng	#	97
82) Chrysene	13.64	228	426824	41.15	ng		99
83) Bis(2-ethylhexyl)phthalate	13.62	149	315345	35.32	ng		98
84) Di-n-octyl phthalate	14.23	149	565663	34.53	ng	#	92
85) Indeno(1,2,3-cd)pyrene	16.20	276	265697	29.87	ng		97
87) Benzo(b)fluoranthene	14.61	252	359422	45.69	ng		98
88) Benzo(k)fluoranthene	14.86	252	66098	8.82	ng		96
89) Benzo(a)pyrene	14.92	252	310971	43.19	ng		98
90) Dibenzo(a,h)anthracene	16.20	278	215985	36.58	ng	#	93
91) Benzo(g,h,i)perylene	16.56	276	242885	39.23	ng		97

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

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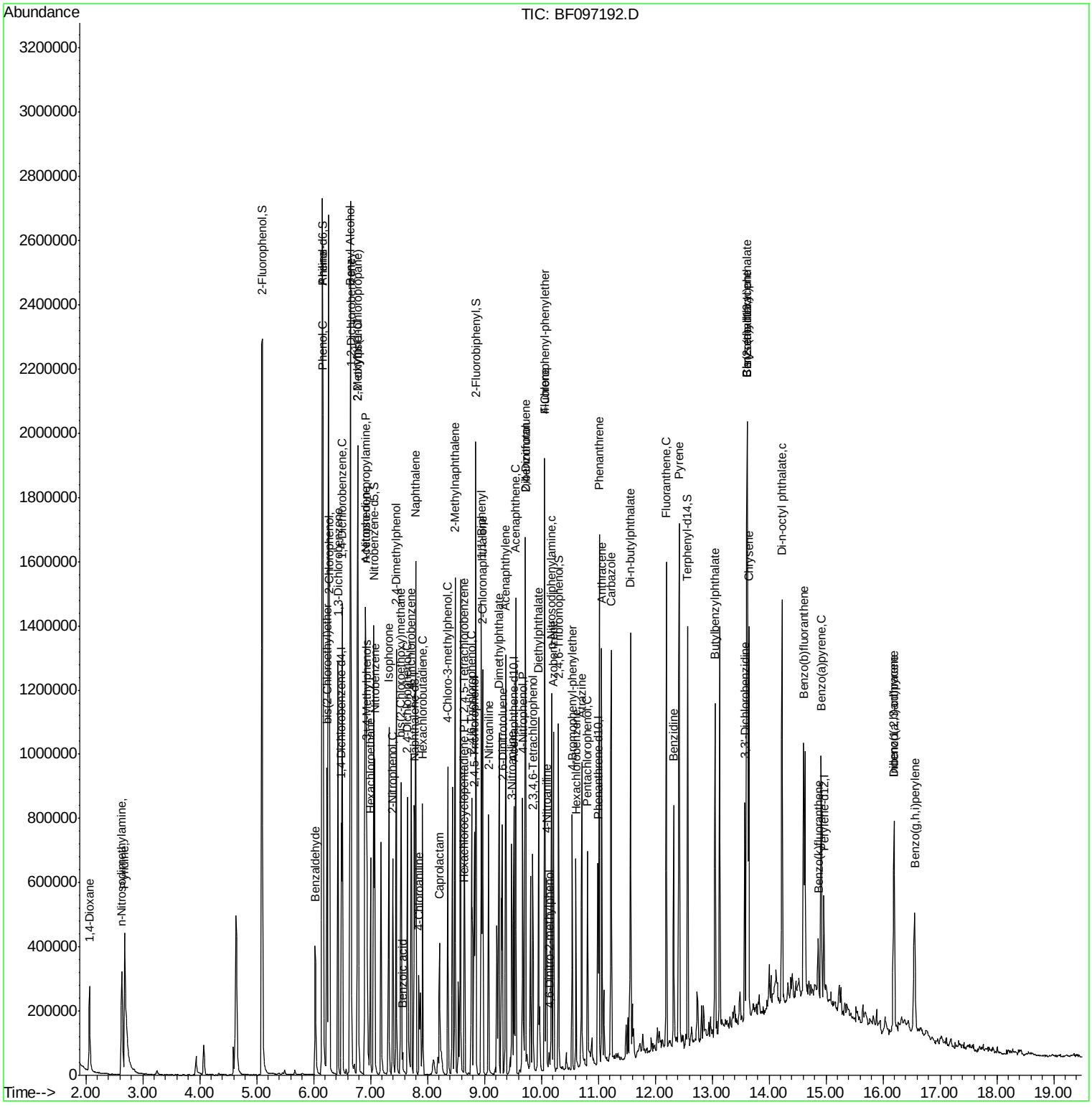
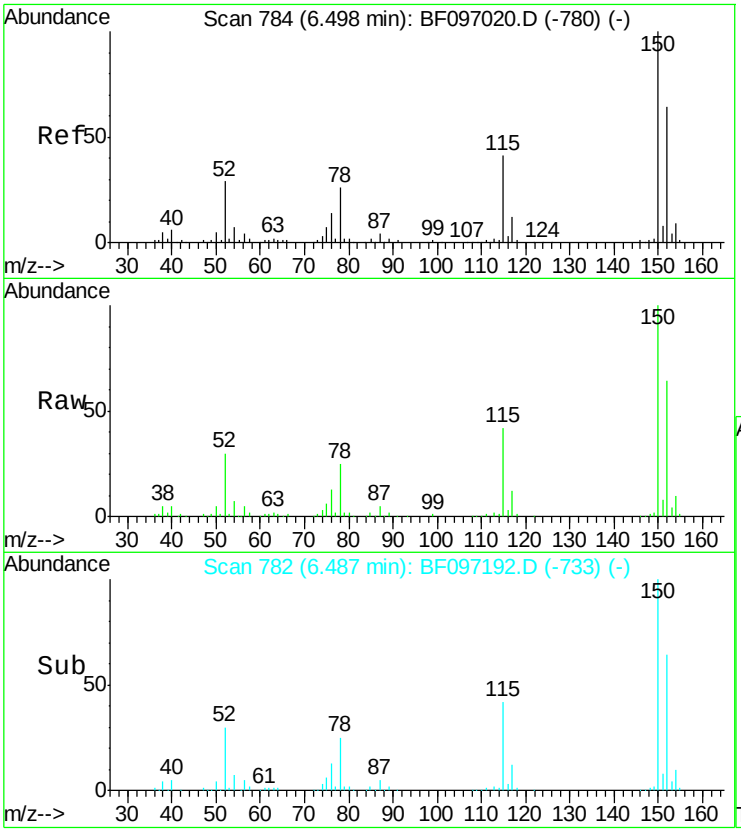
Data Path : Z:\HPCHEM1\BNA F\DATA\BF072817\
Data File : BF097192.D
Acq On : 29 Jul 2017 9:33
Operator : SJ/JU
Sample : I4421-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Quant Time: Jul 31 01:00:04 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 14:11:51 2017
Response via : Initial Calibration



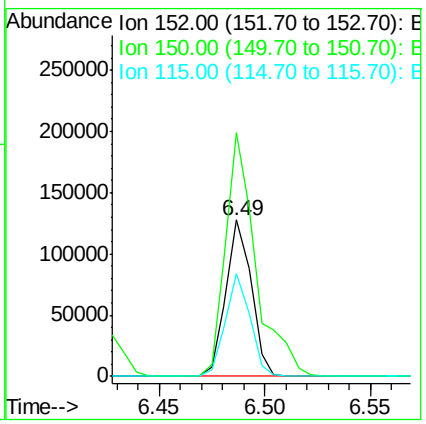


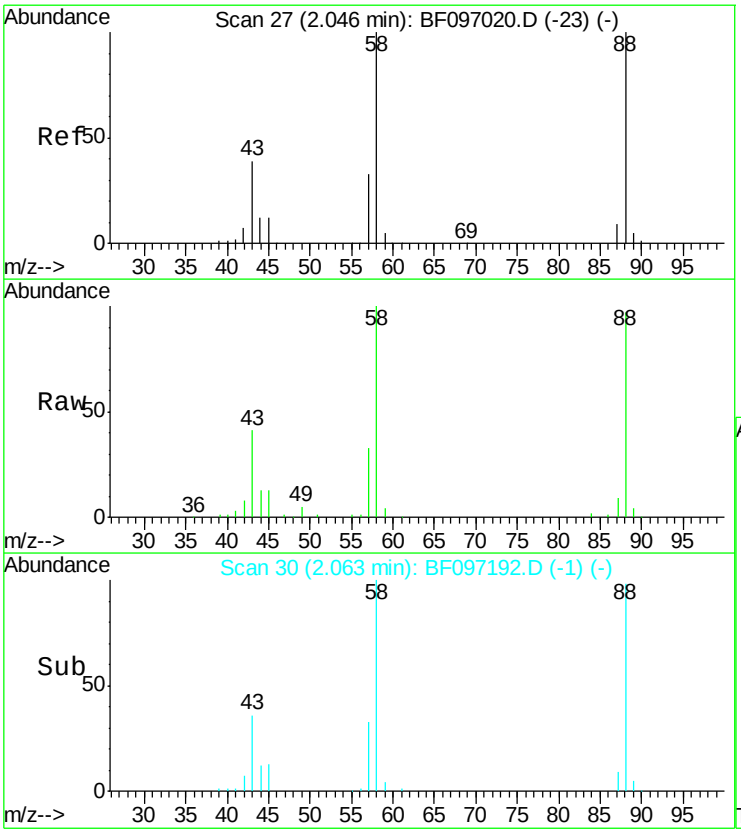
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.49 min Scan# 782
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:152 Resp: 106699

Ion	Ratio	Lower	Upper
152	100		
150	155.7	126.2	189.2
115	65.5	52.2	78.2

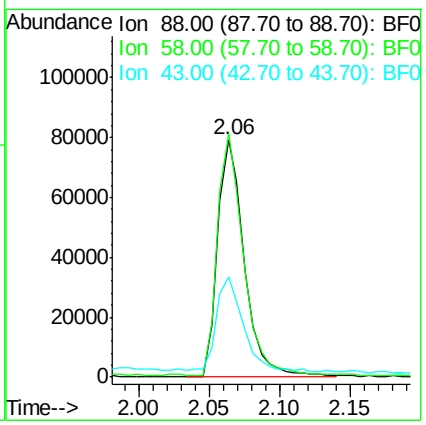


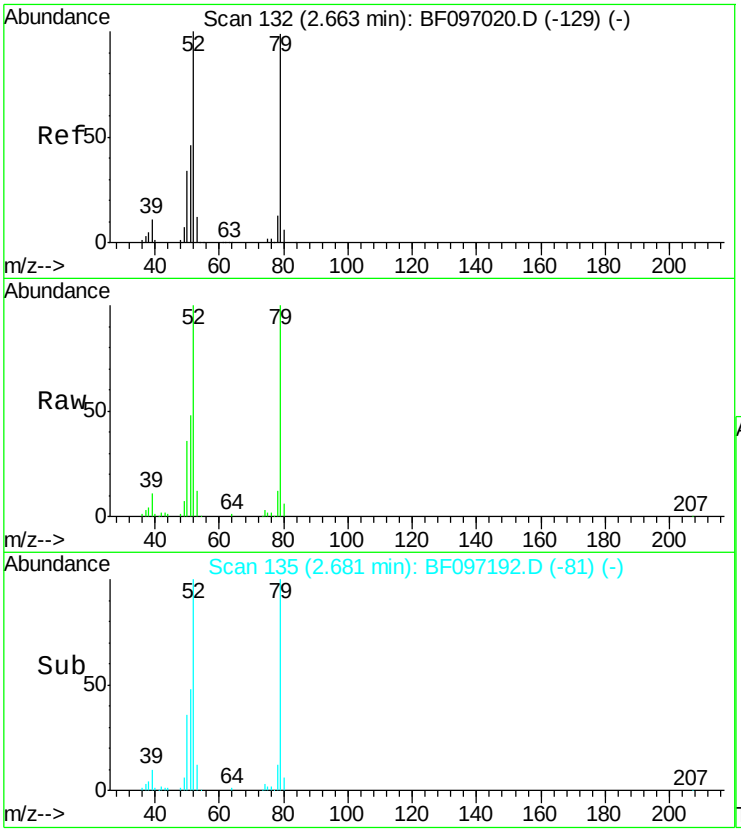


#2
1,4-Dioxane
Concen: 35.41 ng
RT: 2.06 min Scan# 30
Delta R.T. 0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion: 88 Resp: 104599

Ion	Ratio	Lower	Upper
88	100		
58	100.1	61.4	92.0#
43	39.3	23.4	35.0#



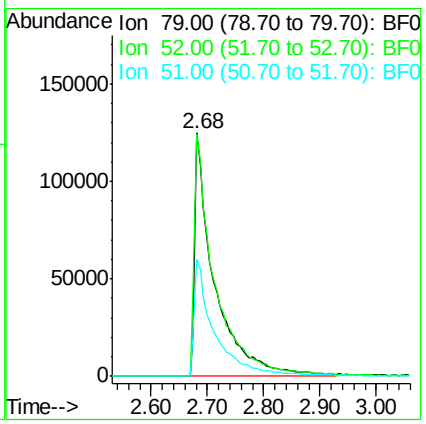


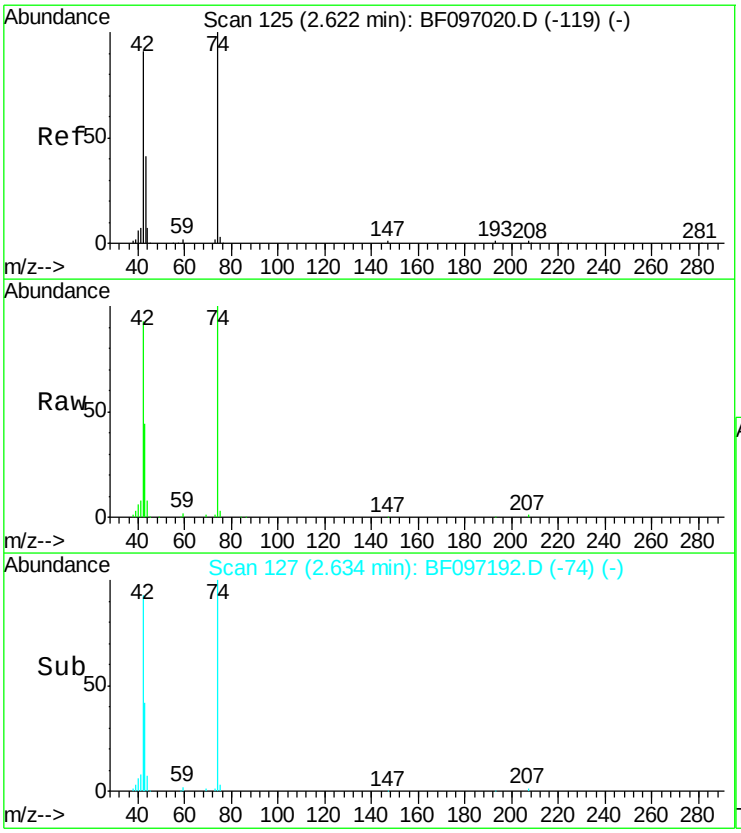
#3
Pyridine
Concen: 33.35 ng
RT: 2.68 min Scan# 135
Delta R.T. 0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion: 79 Resp: 301626

Ion	Ratio	Lower	Upper
79	100		
52	99.5	54.8	82.2#
51	48.1	27.0	40.4#

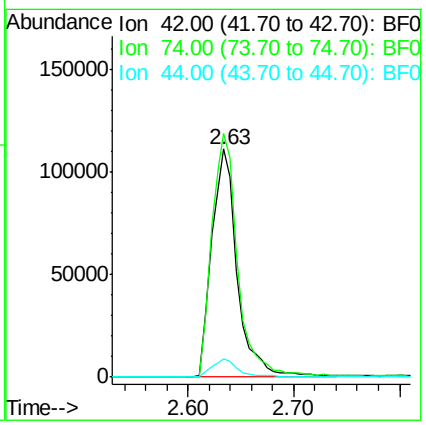


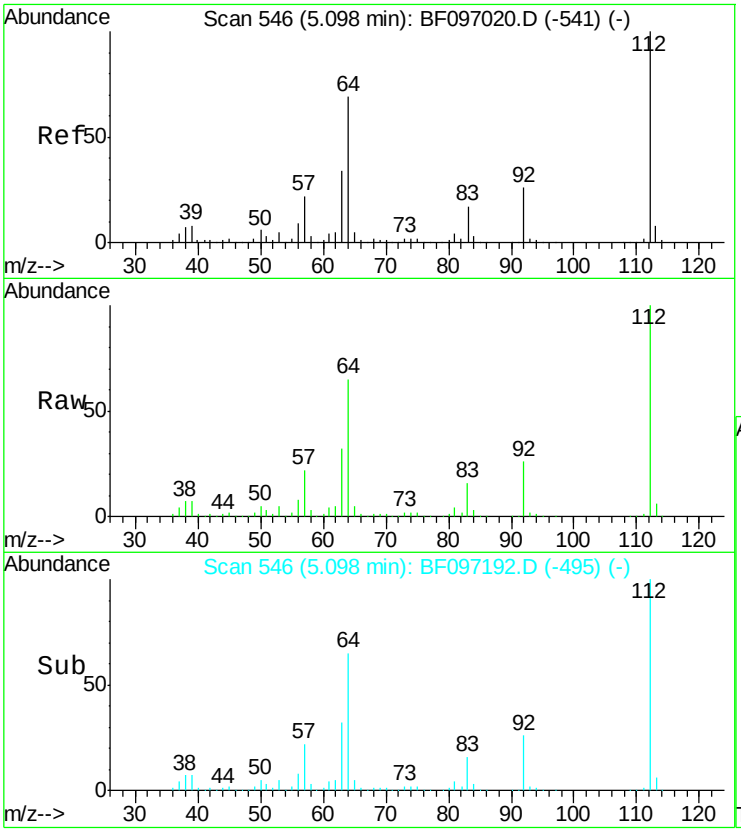


#4
n-Nitrosodimethylamine
Concen: 37.53 ng
RT: 2.63 min Scan# 127
Delta R.T. 0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion: 42 Resp: 188064

Ion	Ratio	Lower	Upper
42	100		
74	107.0	103.9	155.9
44	8.1	5.7	8.5



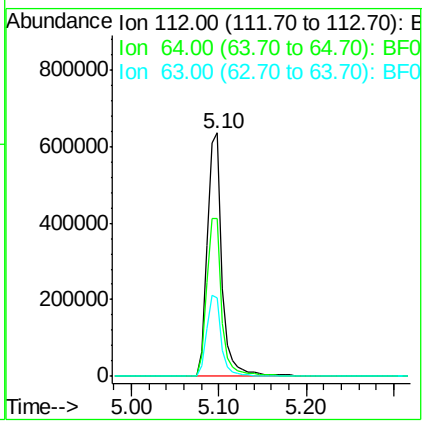


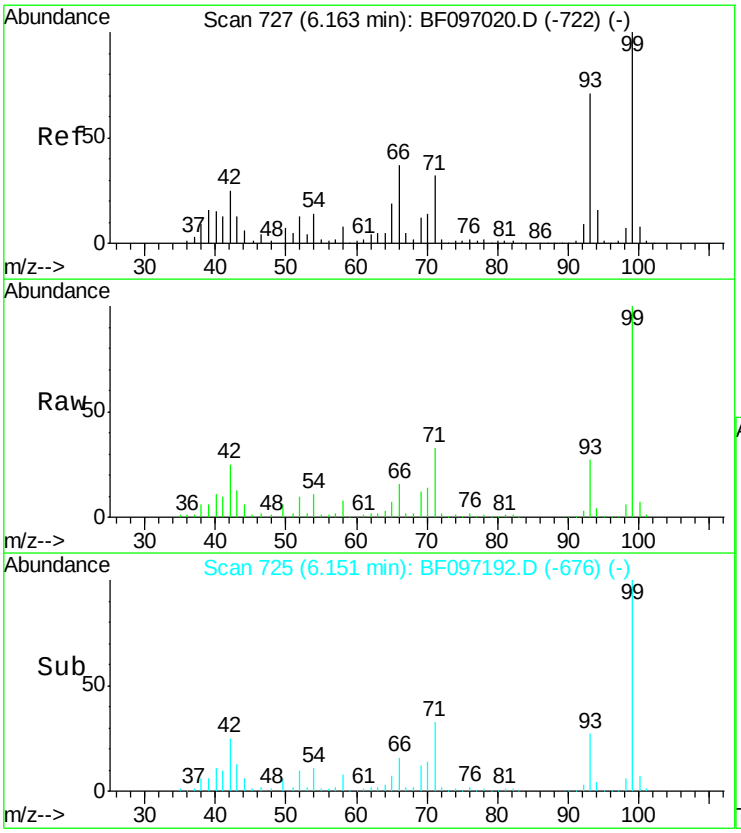
#5
2-Fluorophenol
Concen: 105.19 ng
RT: 5.10 min Scan# 546
Delta R.T. 0.00 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:112 Resp: 744557

Ion	Ratio	Lower	Upper
112	100		
64	64.9	46.0	69.0
63	32.5	23.4	35.0

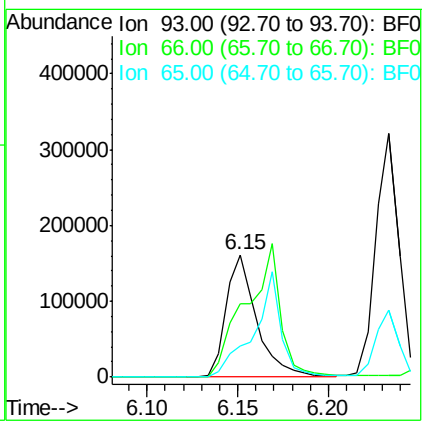


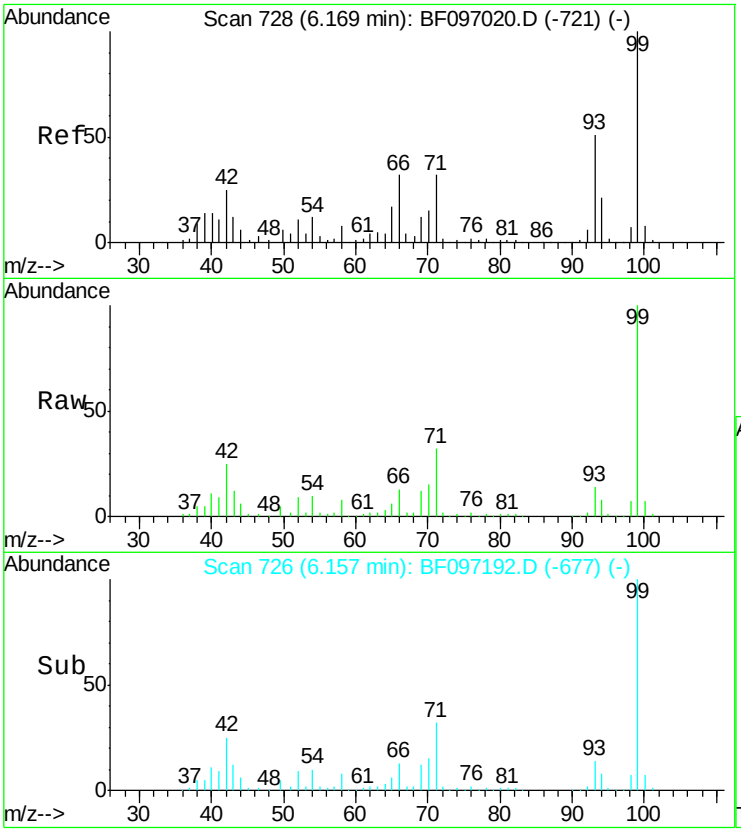


#6
Aniline
Concen: 18.66 ng
RT: 6.15 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion: 93 Resp: 189787

Ion	Ratio	Lower	Upper
93	100		
66	59.6	32.9	49.3#
65	25.7	16.0	24.0#



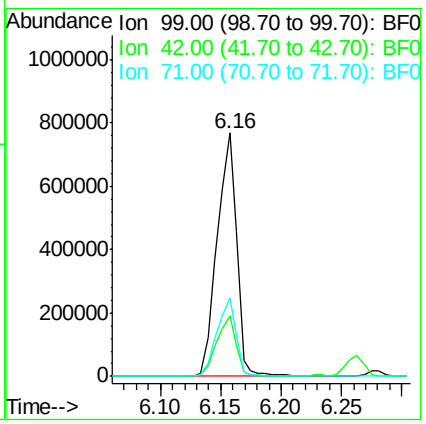


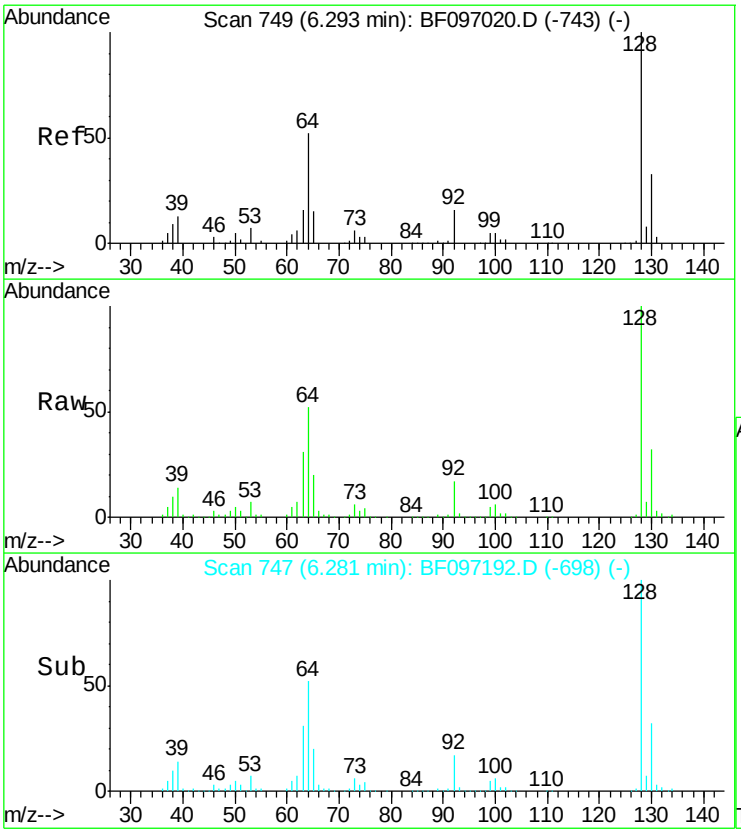
#7
Phenol-d6
Concen: 105.72 ng
RT: 6.16 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion: 99 Resp: 854249

Ion	Ratio	Lower	Upper
99	100		
42	24.7	13.5	20.3#
71	32.3	24.5	36.7

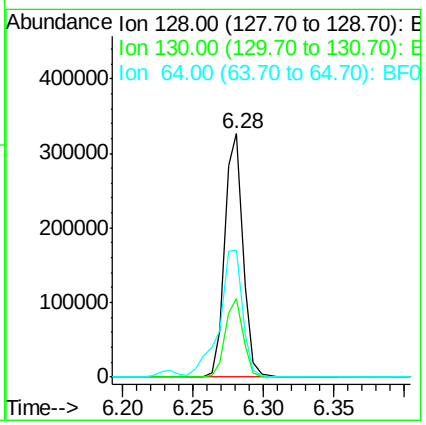


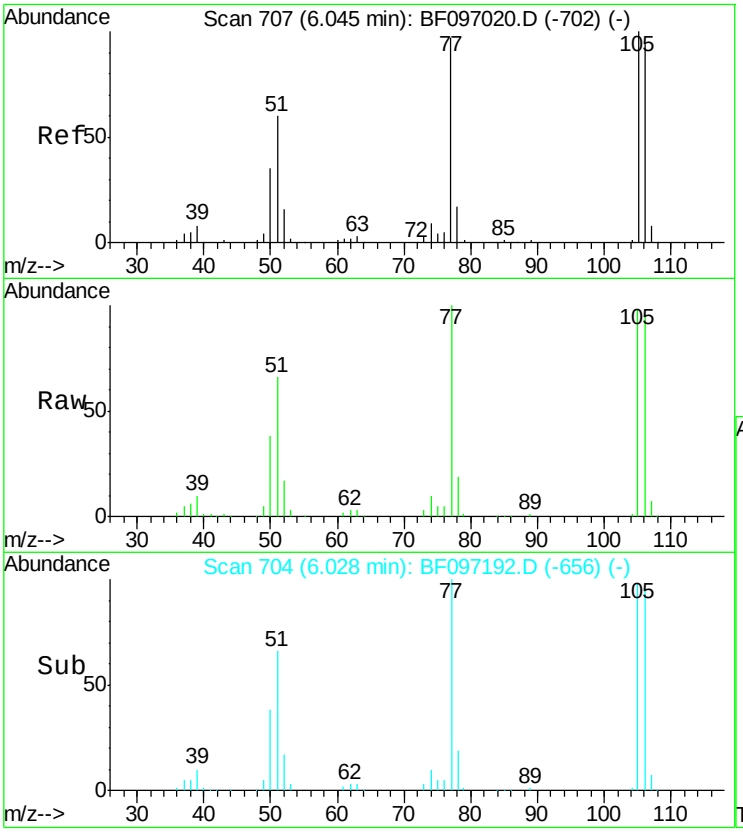


#8
2-Chlorophenol
Concen: 38.59 ng
RT: 6.28 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:128 Resp: 292095

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.9	52.9
64	52.4	28.4	68.4



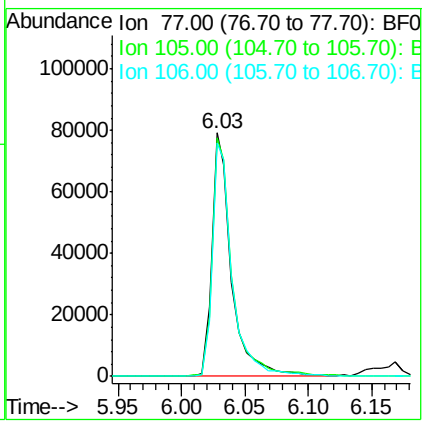


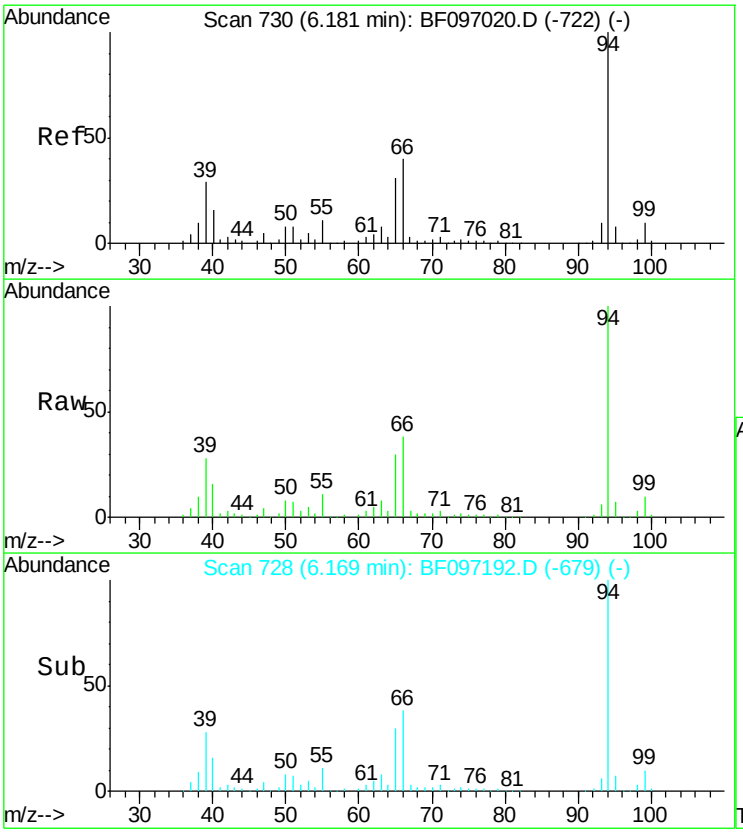
#9
Benzaldehyde
Concen: 18.02 ng
RT: 6.03 min Scan# 704
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion: 77 Resp: 86170

Ion	Ratio	Lower	Upper
77	100		
105	98.0	83.8	123.8
106	95.6	79.1	119.1

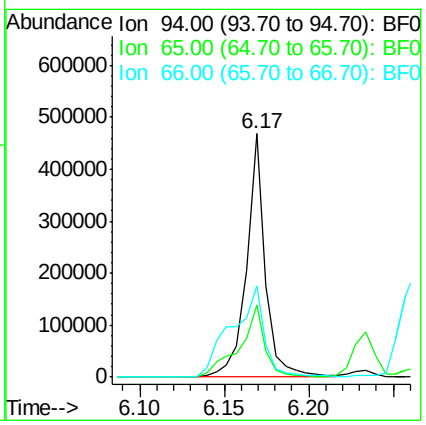


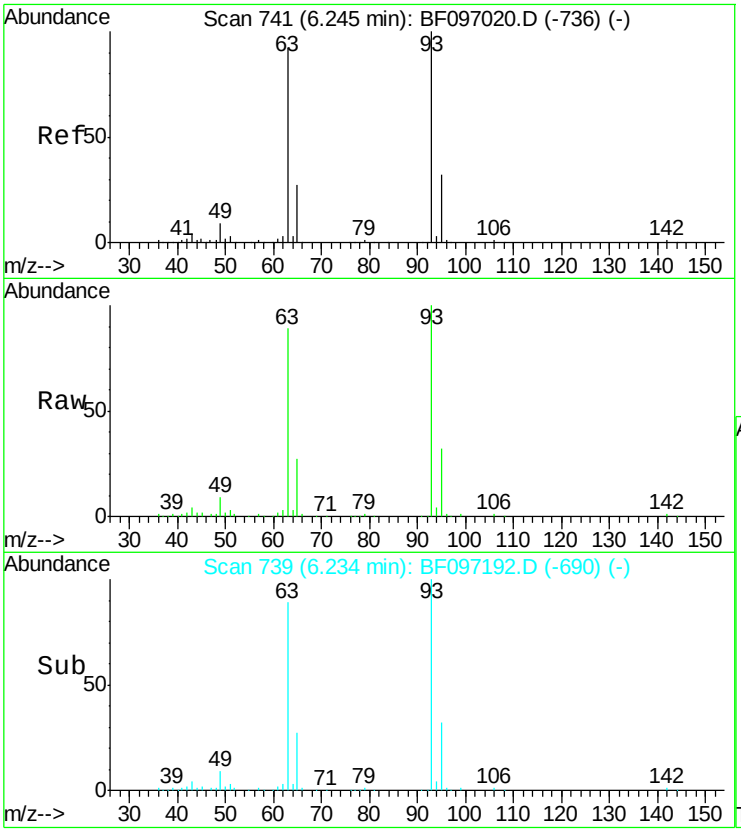


#10
Phenol
Concen: 38.21 ng
RT: 6.17 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion: 94 Resp: 366252

Ion	Ratio	Lower	Upper
94	100		
65	29.6	9.9	49.9
66	37.7	23.1	63.1



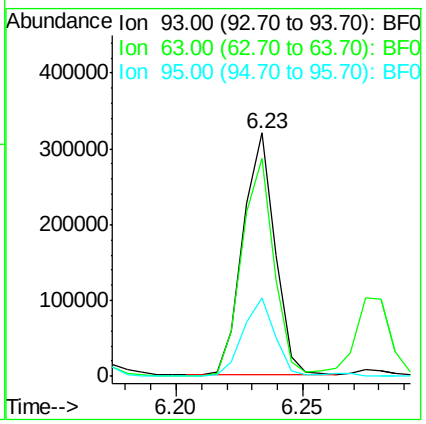


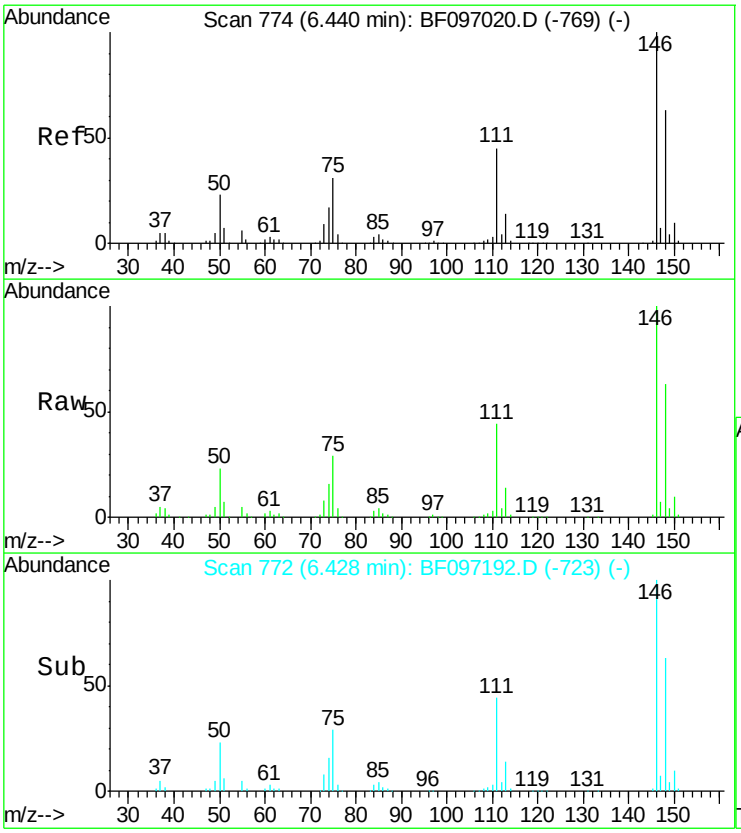
#11
bis(2-Chloroethyl)ether
Concen: 36.94 ng
RT: 6.23 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion: 93 Resp: 280006

Ion	Ratio	Lower	Upper
93	100		
63	89.3	59.2	99.2
95	32.2	12.8	52.8

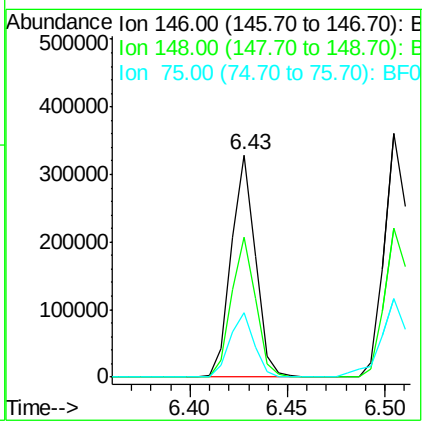


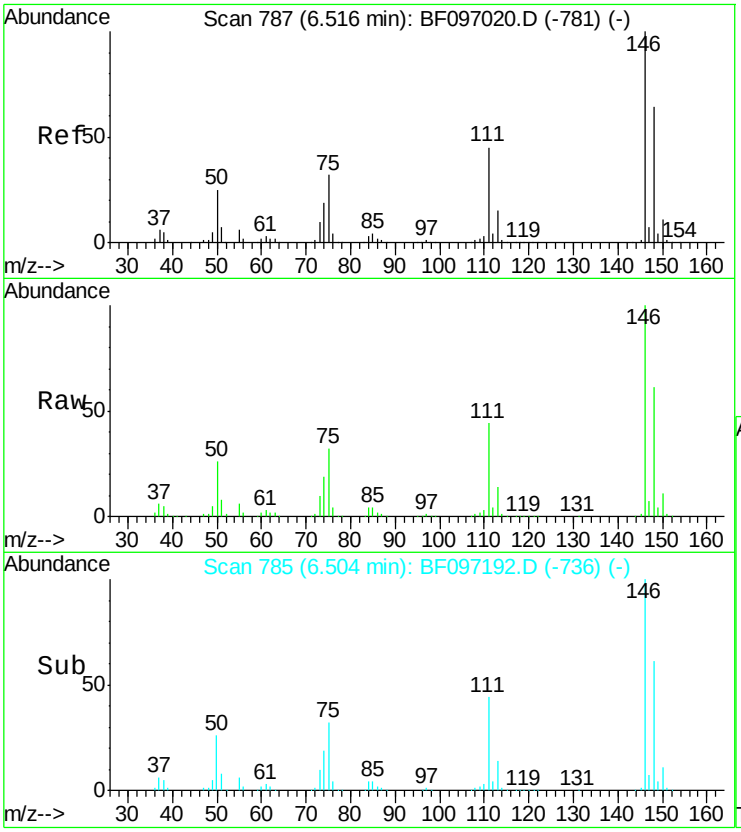


#12
1,3-Dichlorobenzene
Concen: 34.72 ng
RT: 6.43 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:146 Resp: 283164

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.8	77.6
75	29.0	23.1	34.7



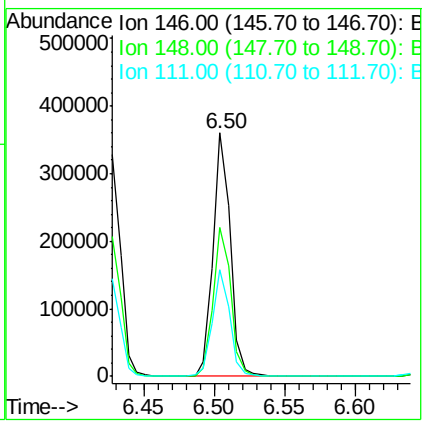


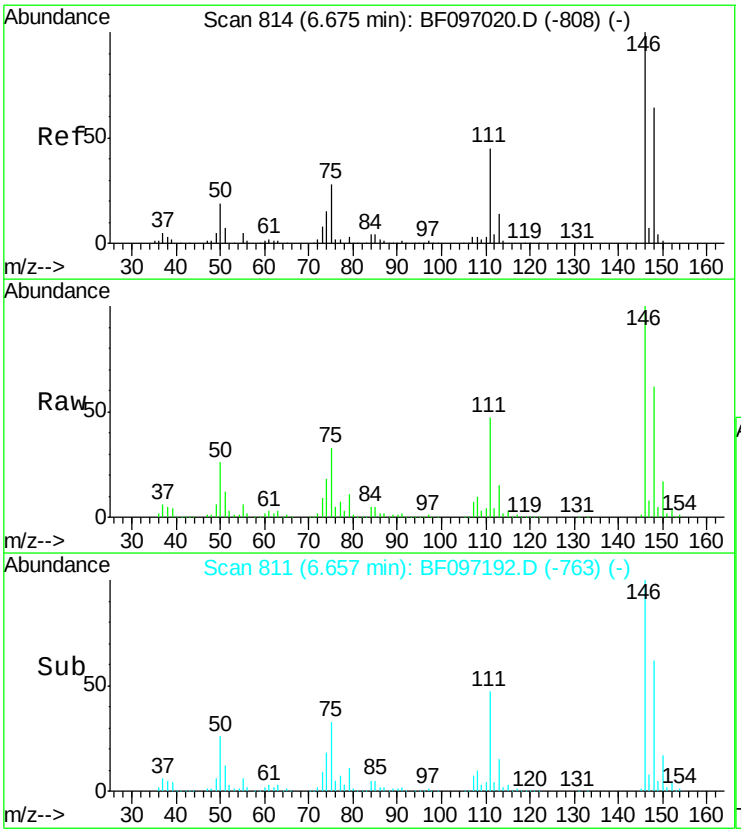
#13
1,4-Dichlorobenzene
Concen: 38.09 ng
RT: 6.50 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:146 Resp: 307867

Ion	Ratio	Lower	Upper
146	100		
148	61.4	52.2	78.2
111	44.0	30.3	45.5

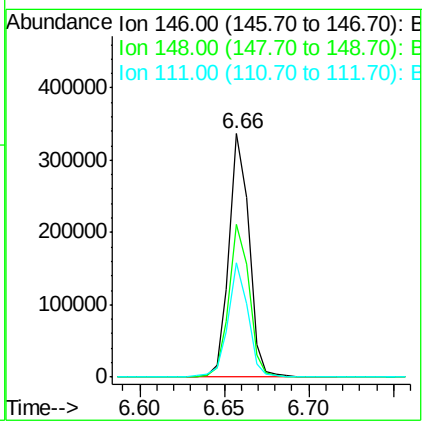


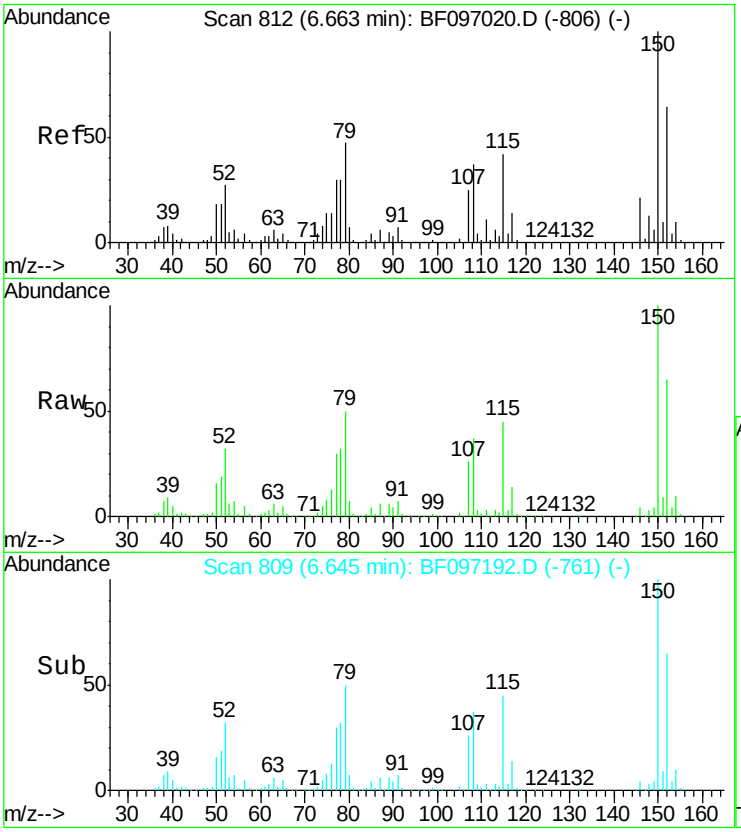


#14
1,2-Dichlorobenzene
Concen: 39.32 ng
RT: 6.66 min Scan# 811
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:146 Resp: 277511

Ion	Ratio	Lower	Upper
146	100		
148	62.5	50.4	75.6
111	46.8	38.2	57.4



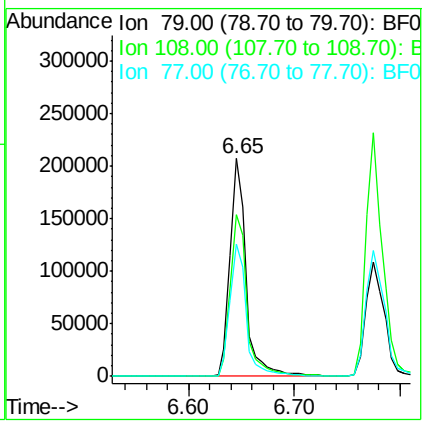


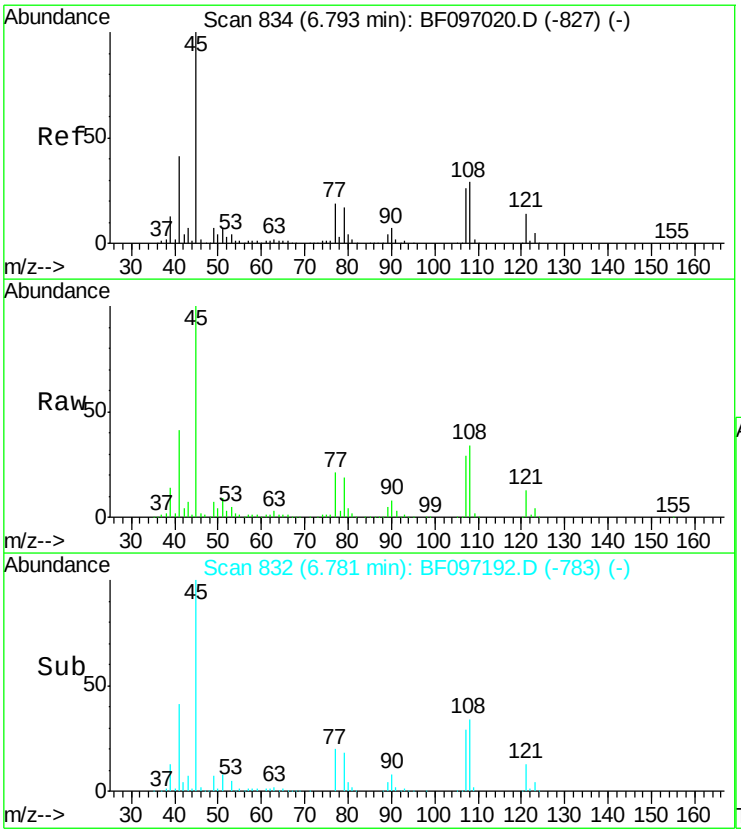
#15
Benzyl Alcohol
Concen: 42.45 ng
RT: 6.65 min Scan# 809
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion: 79 Resp: 217143

Ion	Ratio	Lower	Upper
79	100		
108	74.4	63.4	95.0
77	60.5	49.2	73.8

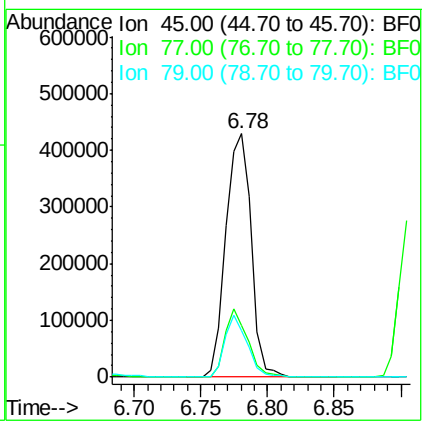


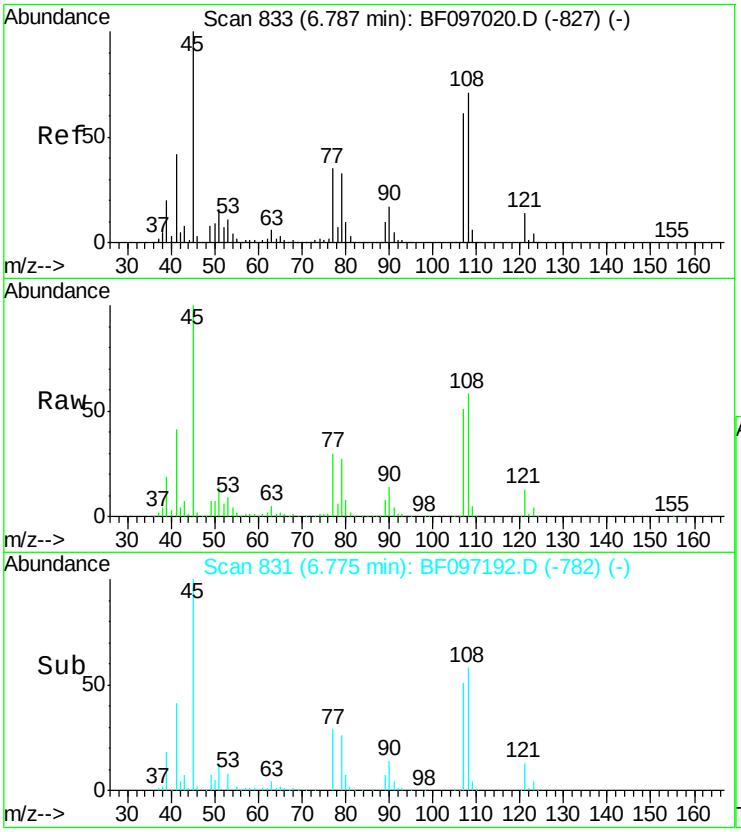


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.85 ng
RT: 6.78 min Scan# 832
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion: 45 Resp: 575431

Ion	Ratio	Lower	Upper
45	100		
77	21.0	0.0	33.2
79	18.9	0.0	30.0



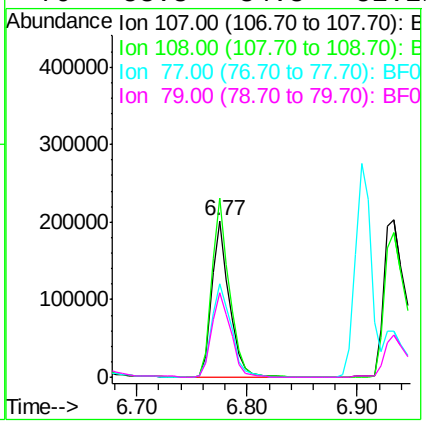


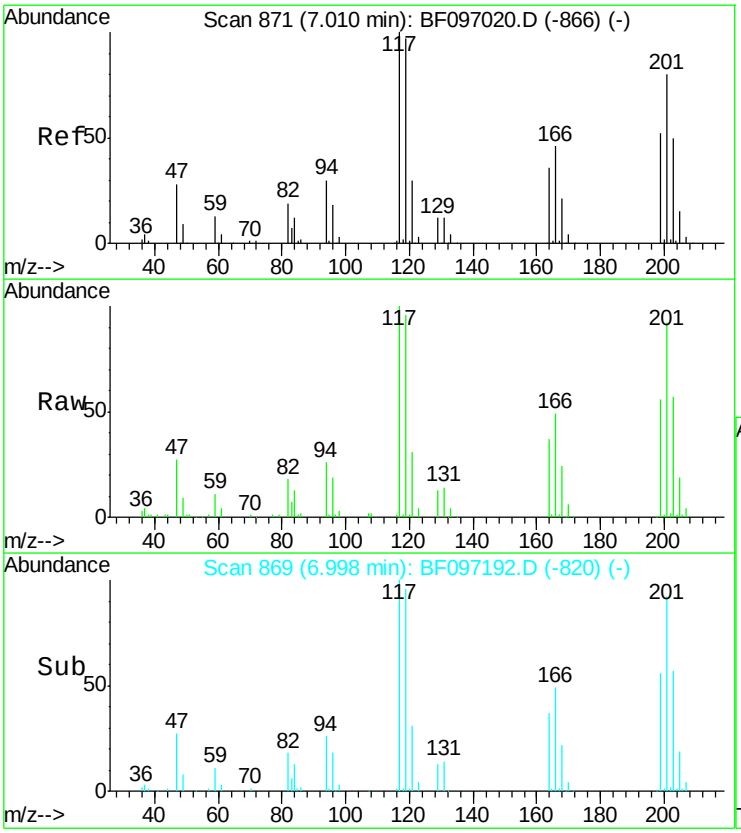
#17
2-Methylphenol
Concen: 37.55 ng
RT: 6.77 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:107 Resp: 219315

Ion	Ratio	Lower	Upper
107	100		
108	114.8	93.4	140.0
77	59.6	35.8	53.6#
79	53.8	34.8	52.2#

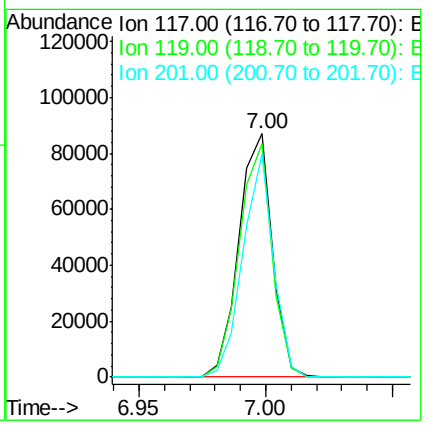


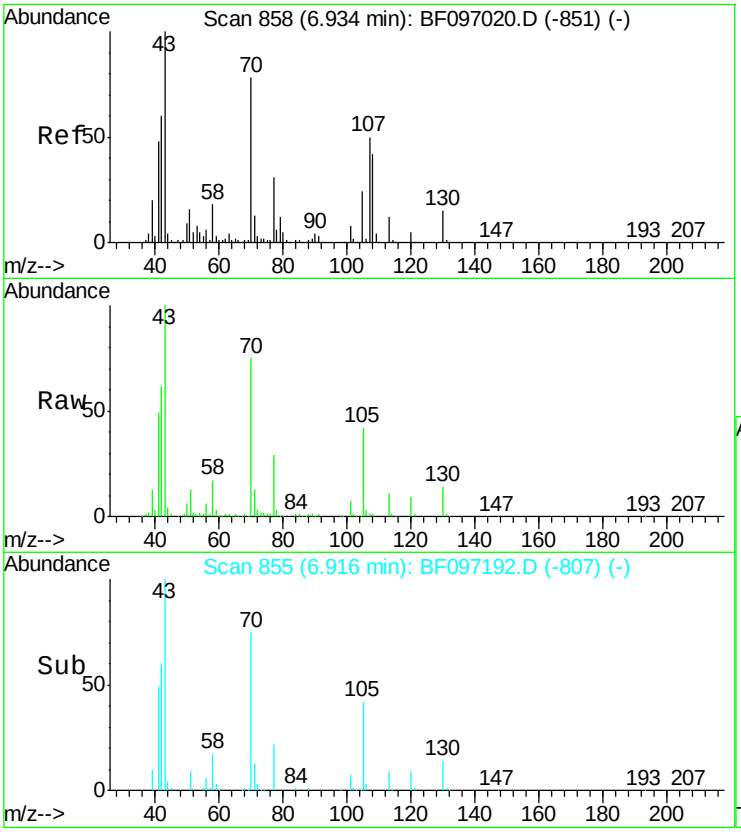


#18
Hexachloroethane
Concen: 27.05 ng
RT: 7.00 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:117 Resp: 79976

Ion	Ratio	Lower	Upper
117	100		
119	96.1	77.4	116.0
201	91.8	94.6	141.8#



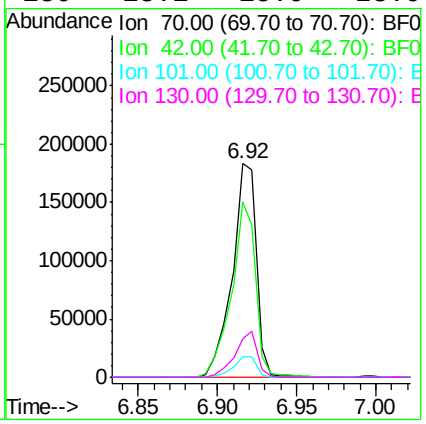


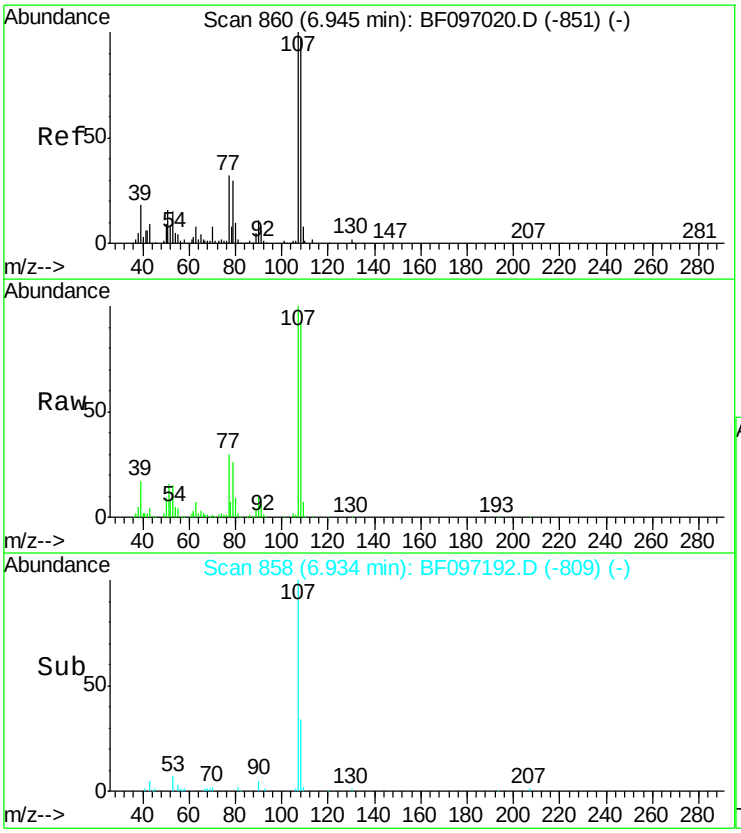
#19
n-Nitroso-di-n-propylamine
Concen: 36.47 ng
RT: 6.92 min Scan# 855
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion: 70 Resp: 193981

Ion	Ratio	Lower	Upper
70	100		
42	82.4	47.2	70.8#
101	9.5	7.2	10.8
130	18.1	15.9	23.9

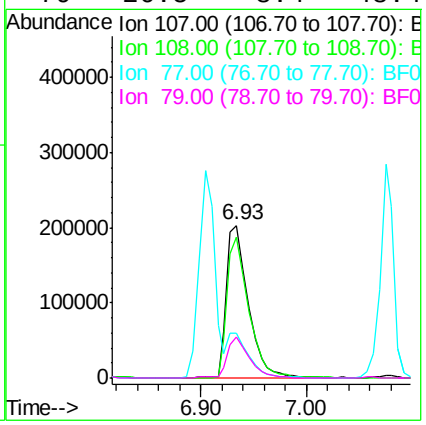


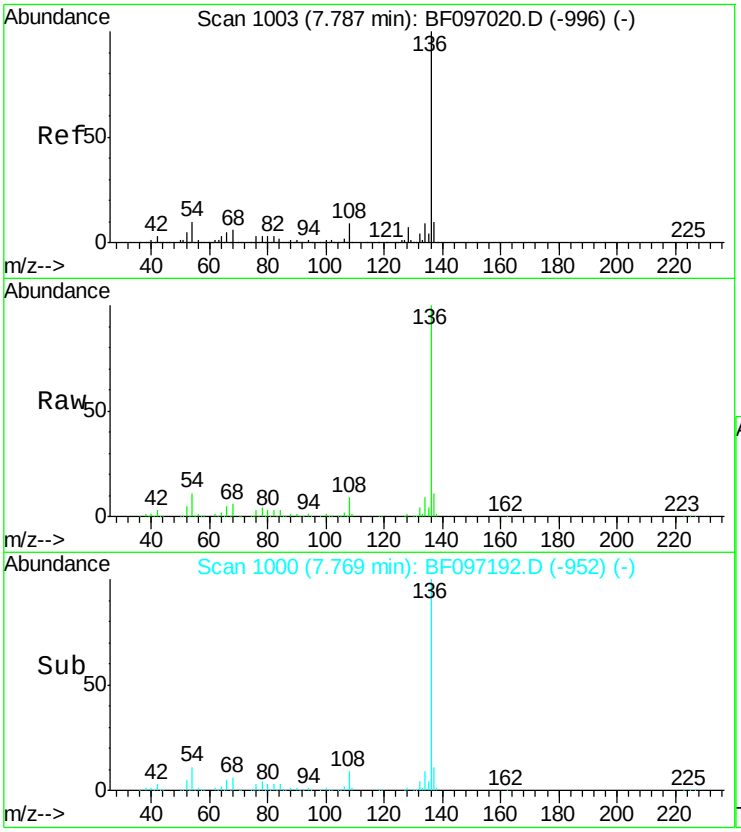


#20
3+4-Methylphenols
Concen: 38.29 ng
RT: 6.93 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:107 Resp: 292136

Ion	Ratio	Lower	Upper
107	100		
108	92.2	71.0	111.0
77	29.6	90.5	130.5#
79	26.5	8.4	48.4



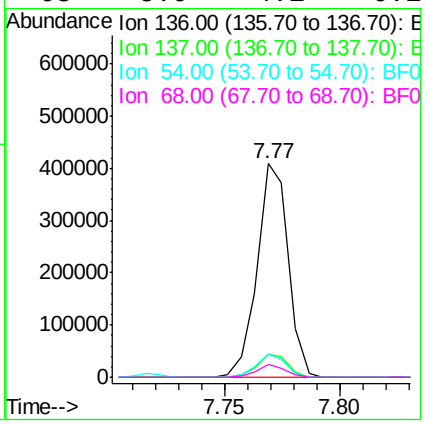


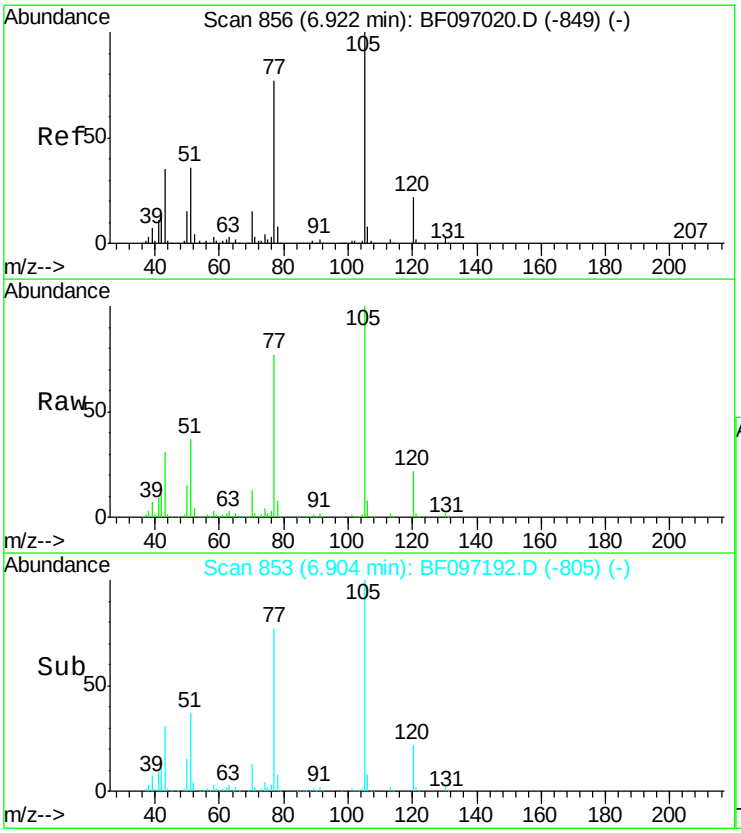
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.77 min Scan# 1000
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:136 Resp: 384344

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.5	12.7
54	10.8	4.9	7.3#
68	5.9	4.1	6.1

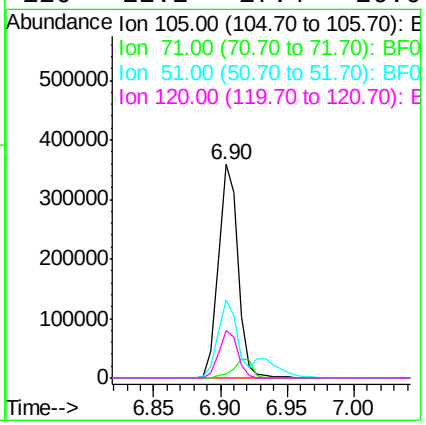


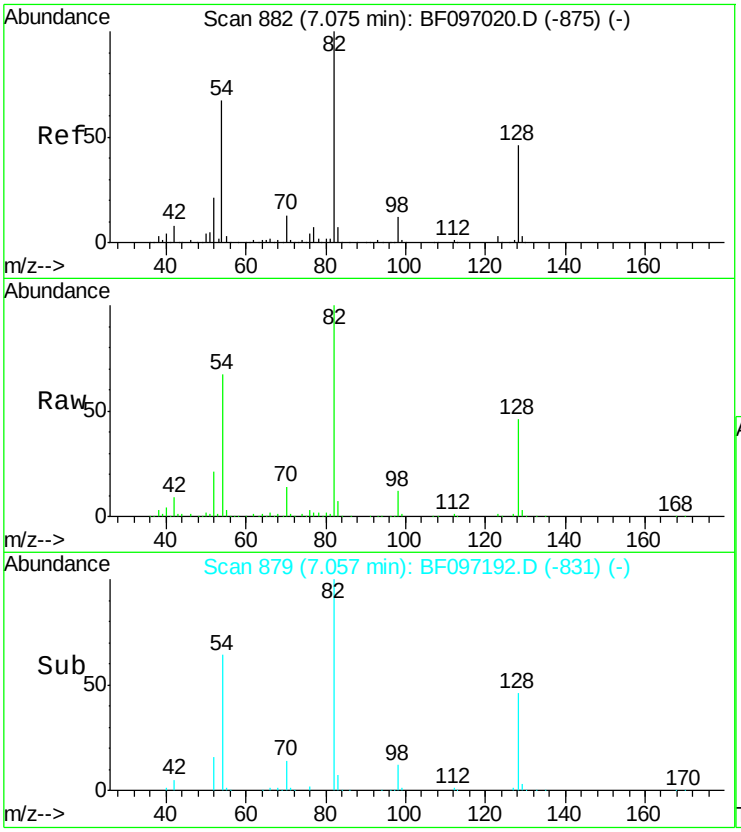


#22
Acetophenone
Concen: 40.48 ng
RT: 6.90 min Scan# 853
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:105 Resp: 373597

Ion	Ratio	Lower	Upper
105	100		
71	2.0	2.8	4.2#
51	36.6	30.7	46.1
120	22.2	17.4	26.0



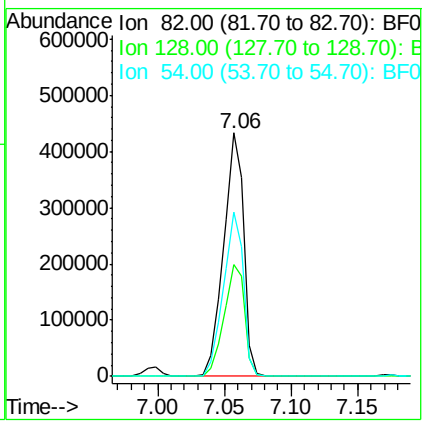


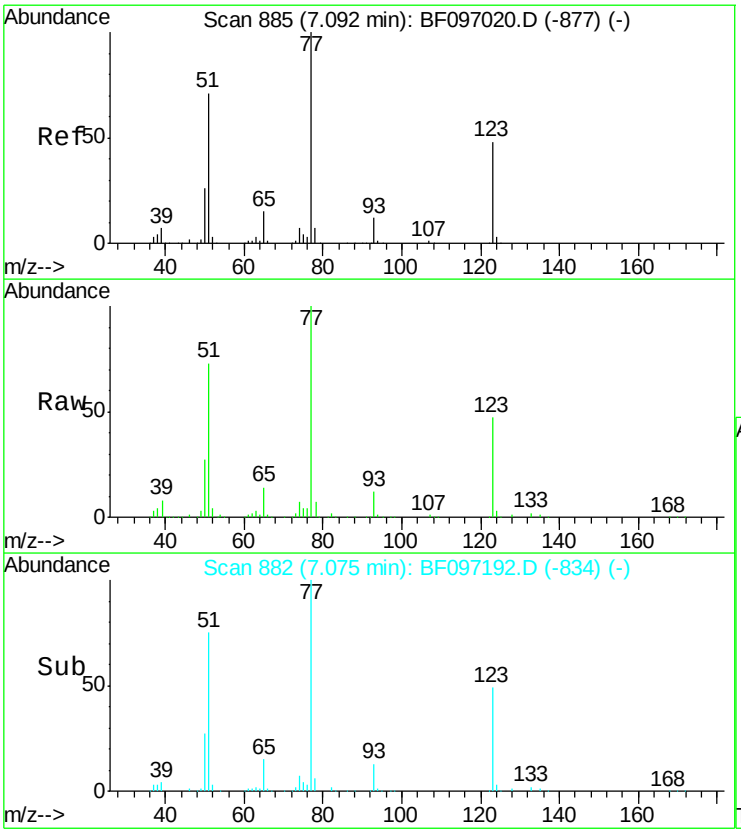
#23
Nitrobenzene-d5
Concen: 70.48 ng
RT: 7.06 min Scan# 879
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion: 82 Resp: 461751

Ion	Ratio	Lower	Upper
82	100		
128	45.8	34.0	51.0
54	67.3	42.2	63.2#

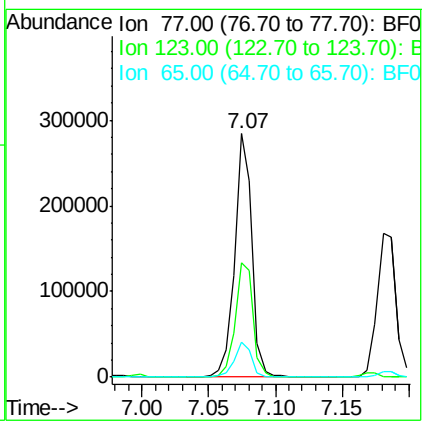


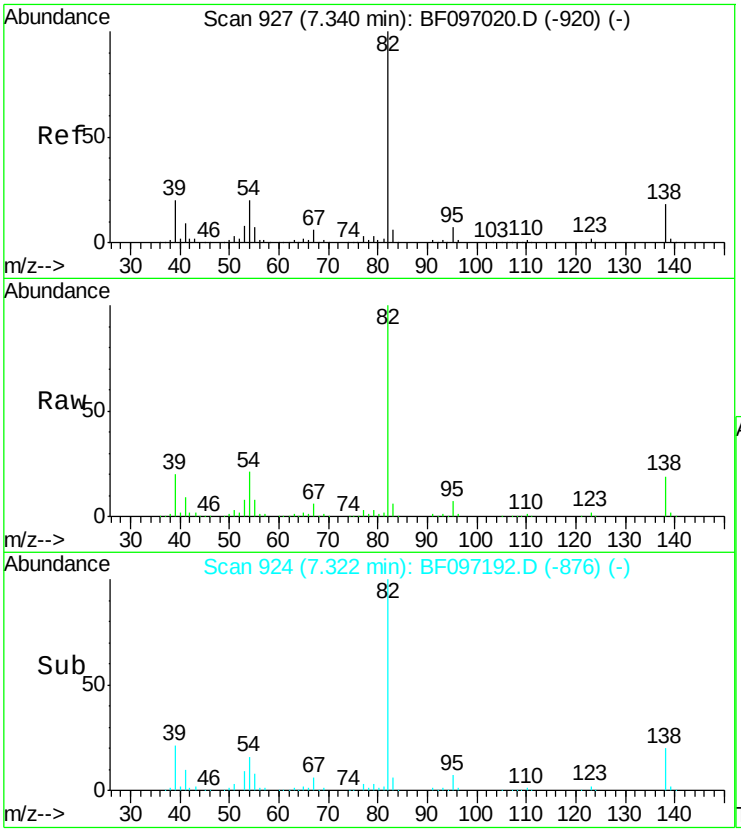


#24
Nitrobenzene
Concen: 37.44 ng
RT: 7.07 min Scan# 882
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion: 77 Resp: 255462

Ion	Ratio	Lower	Upper
77	100		
123	46.8	35.8	53.8
65	14.3	10.6	15.8



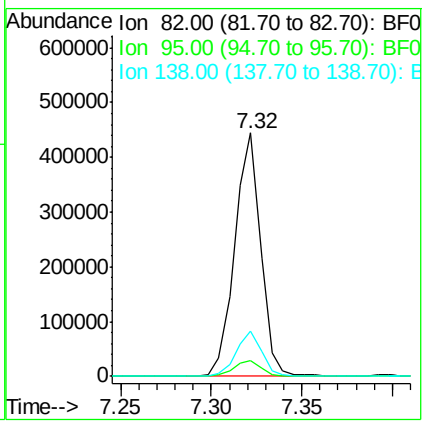


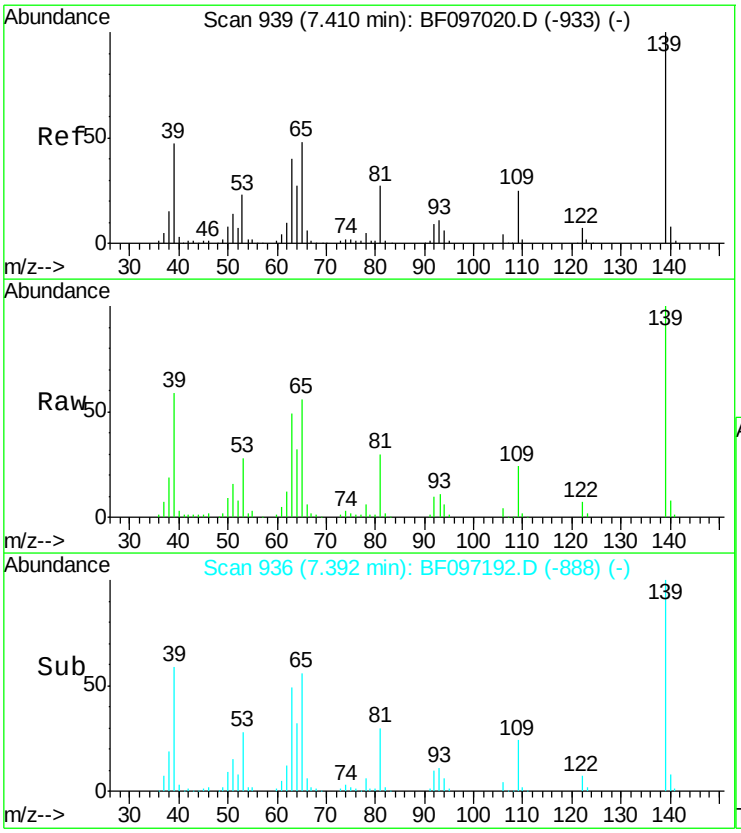
#25
Isophorone
Concen: 34.59 ng
RT: 7.32 min Scan# 924
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion: 82 Resp: 443767

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	18.5	13.1	19.7

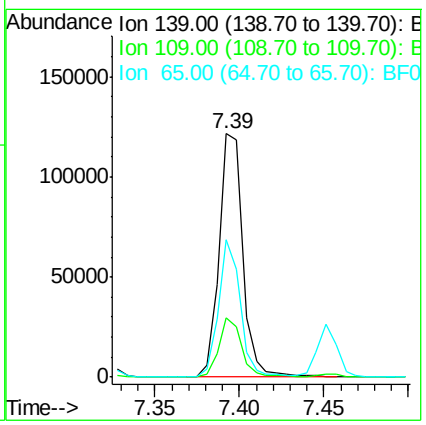


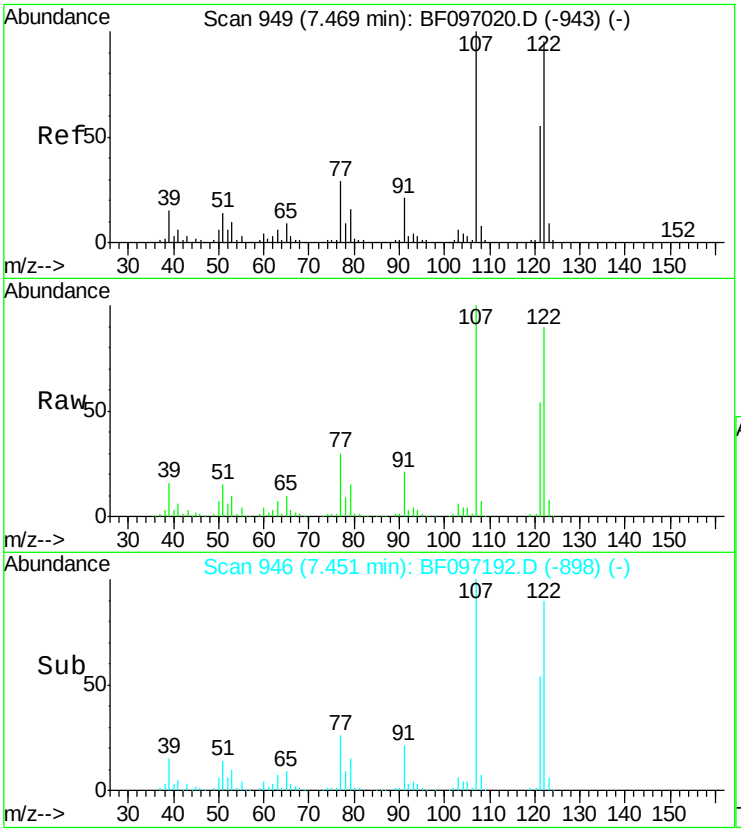


#26
2-Nitrophenol
Concen: 32.29 ng
RT: 7.39 min Scan# 936
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:139 Resp: 119192

Ion	Ratio	Lower	Upper
139	100		
109	24.3	21.0	31.6
65	56.4	33.0	49.6#



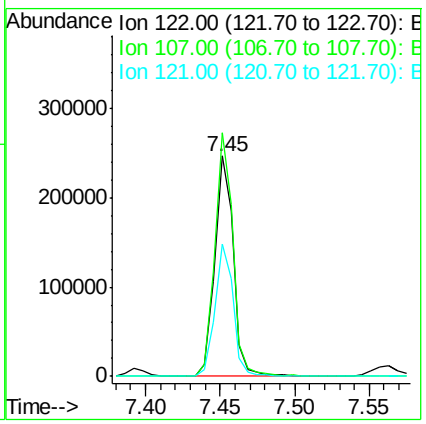


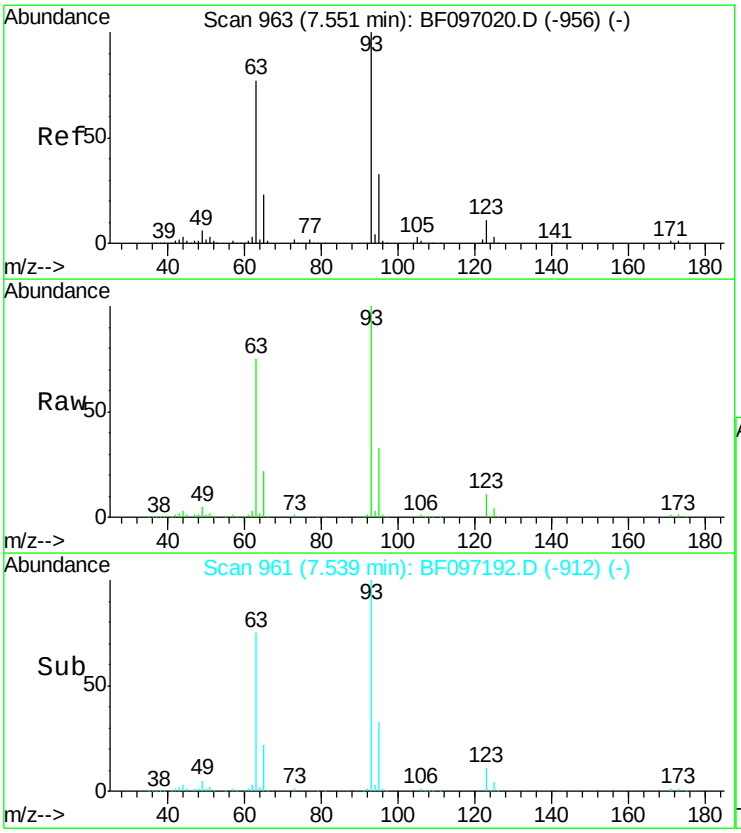
#27
2,4-Dimethylphenol
Concen: 35.24 ng
RT: 7.45 min Scan# 946
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:122 Resp: 214614

Ion	Ratio	Lower	Upper
122	100		
107	110.6	89.2	133.8
121	59.8	45.2	67.8

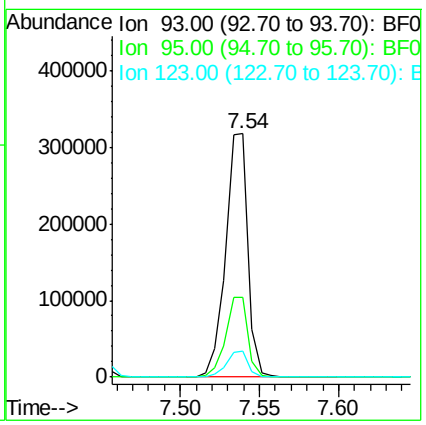


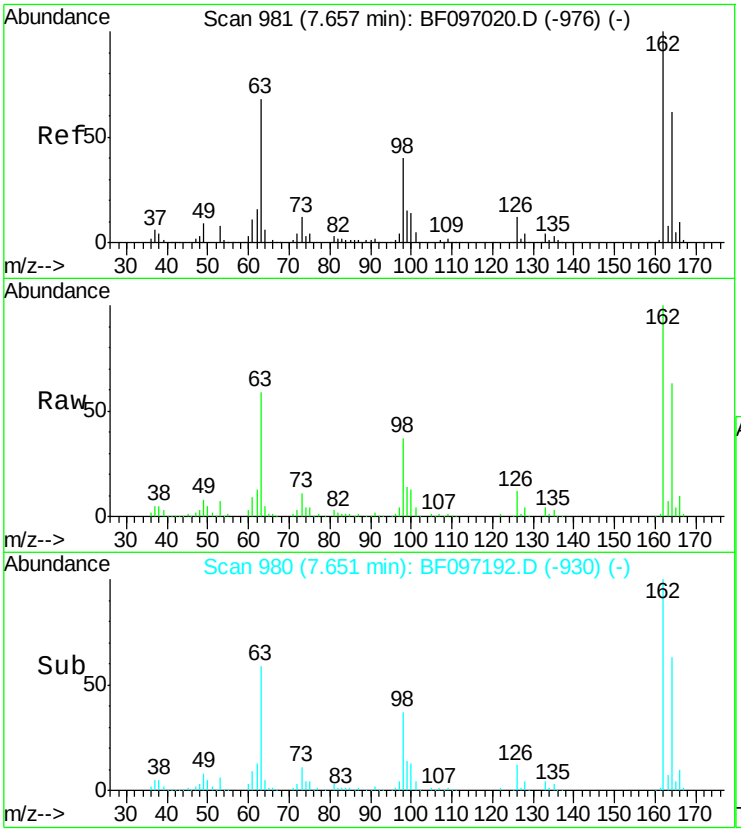


#28
bis(2-Chloroethoxy)methane
Concen: 36.85 ng
RT: 7.54 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion: 93 Resp: 308559

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.5	39.7
123	10.9	9.0	13.4



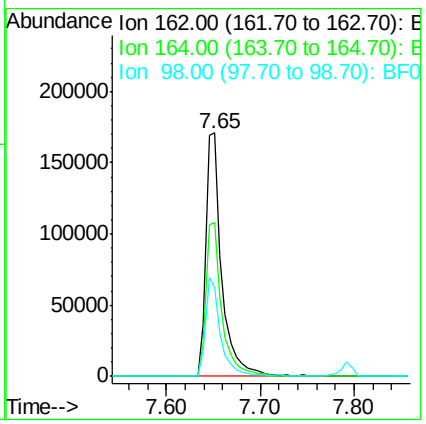


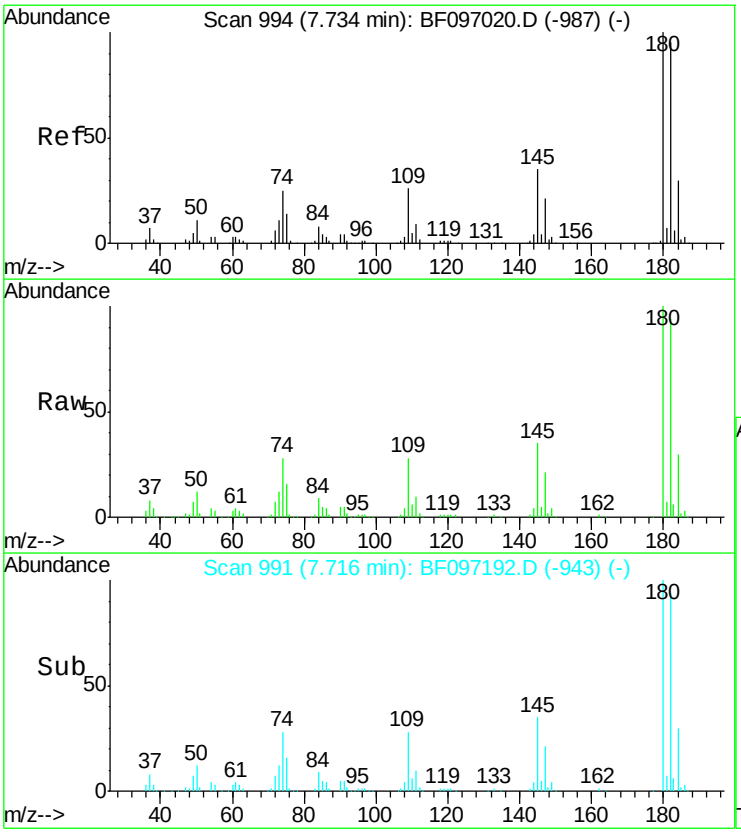
#29
2,4-Dichlorophenol
Concen: 38.60 ng
RT: 7.65 min Scan# 980
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:162 Resp: 202496

Ion	Ratio	Lower	Upper
162	100		
164	63.4	44.6	84.6
98	36.6	14.8	54.8

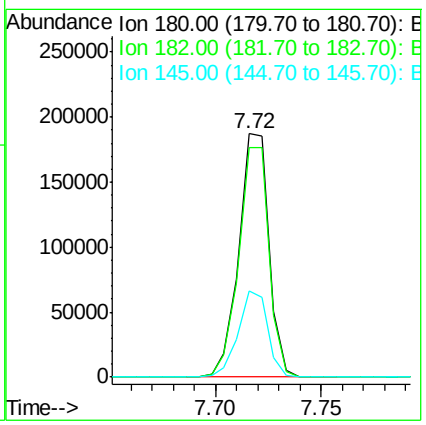


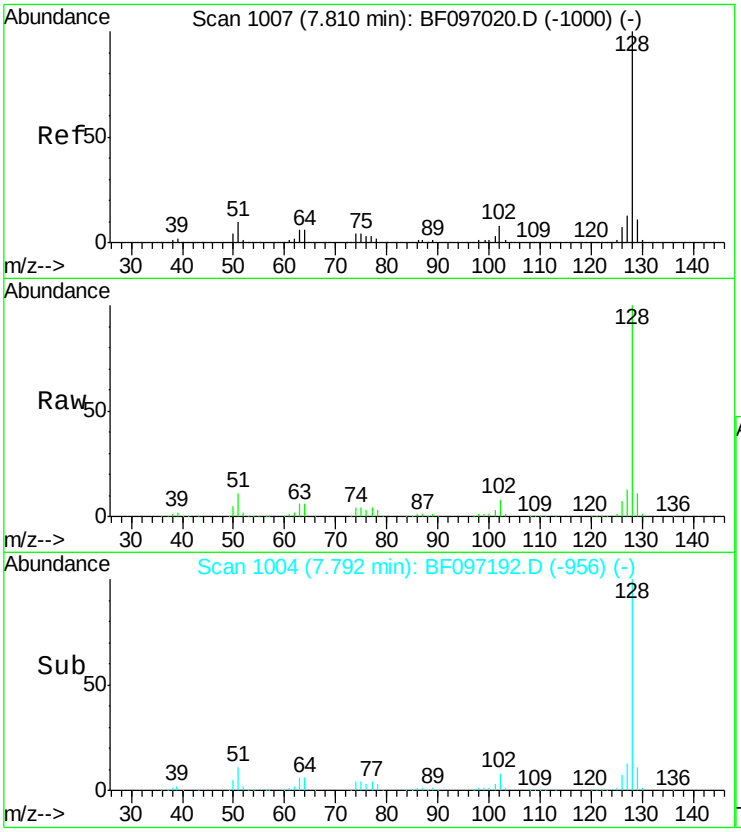


#30
1,2,4-Trichlorobenzene
Concen: 37.02 ng
RT: 7.72 min Scan# 991
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:180 Resp: 185117

Ion	Ratio	Lower	Upper
180	100		
182	94.3	75.8	113.6
145	35.5	25.3	37.9



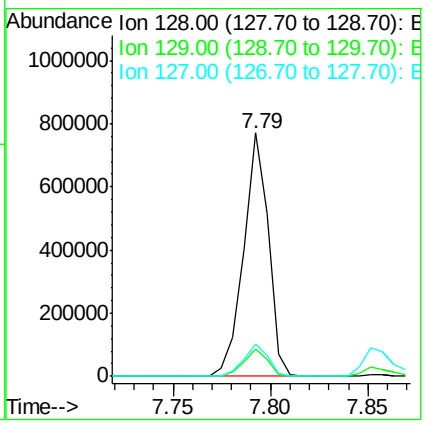


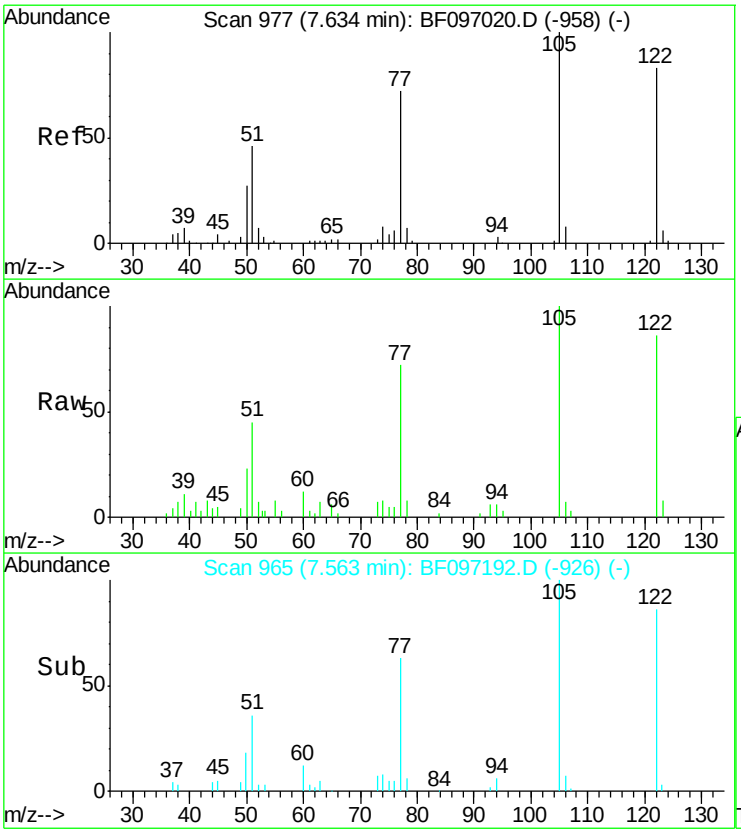
#31
Naphthalene
Concen: 37.49 ng
RT: 7.79 min Scan# 1004
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:128 Resp: 679150

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.2	10.8	16.2

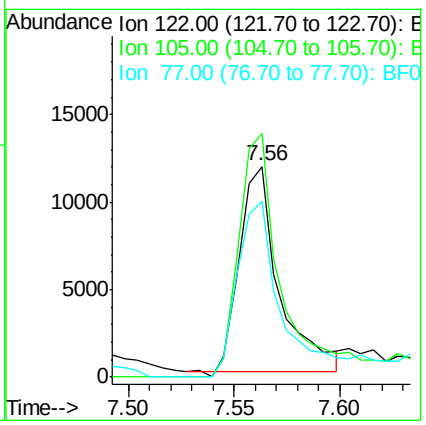


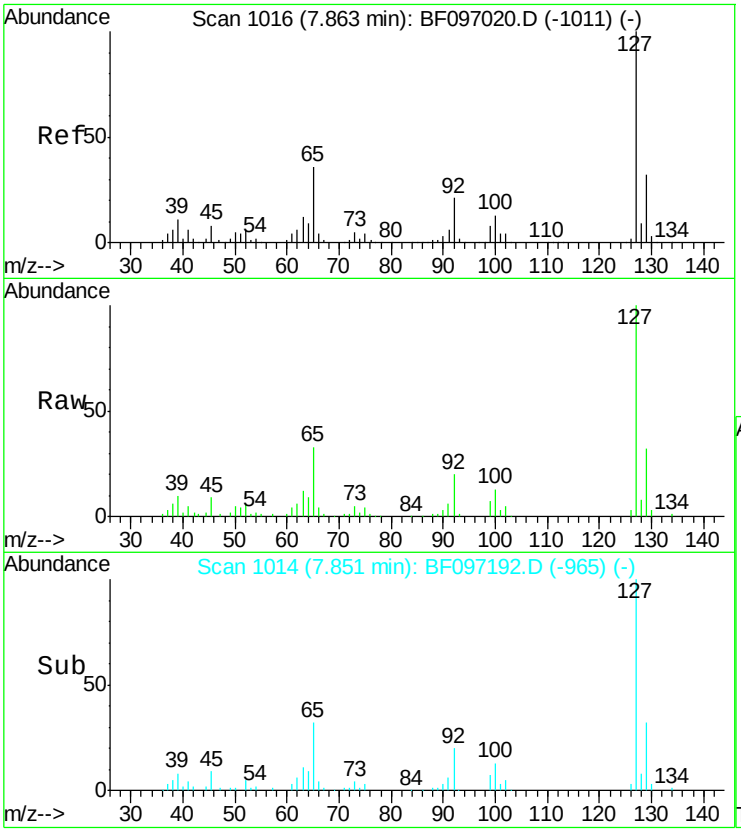


#32
Benzoic acid
Concen: 3.35 ng
RT: 7.56 min Scan# 965
Delta R.T. -0.07 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:122 Resp: 15251

Ion	Ratio	Lower	Upper
122	100		
105	115.7	103.3	143.3
77	83.7	73.7	113.7



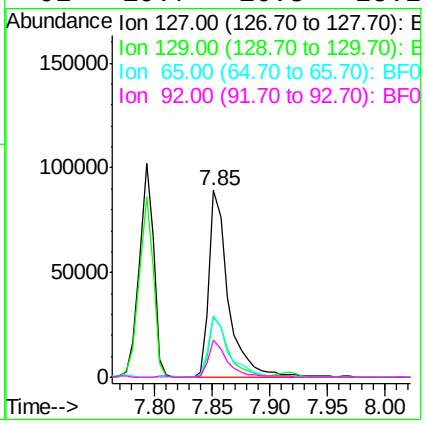


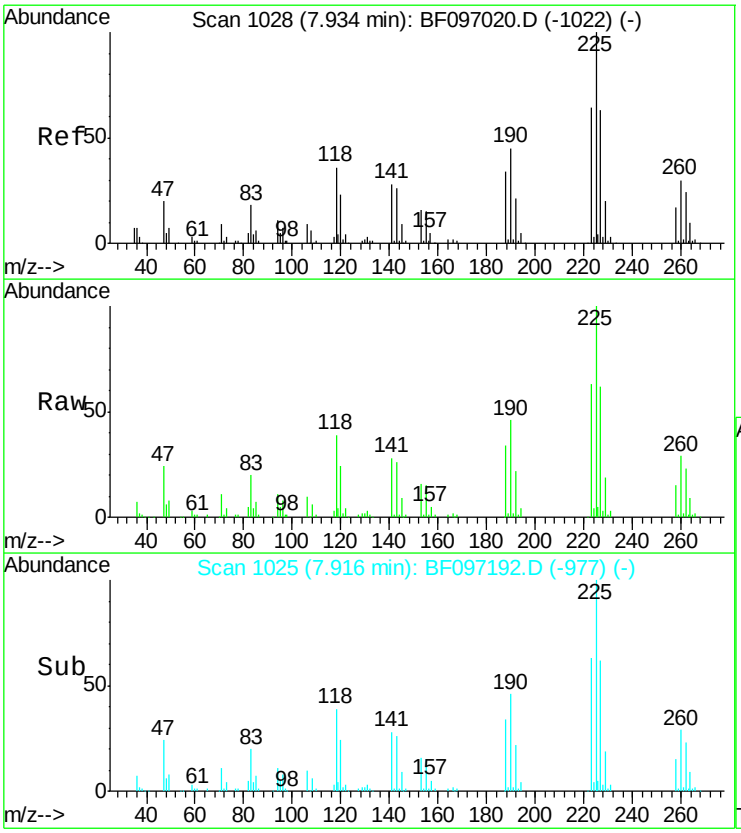
#33
4-Chloroaniline
Concen: 14.23 ng
RT: 7.85 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:127 Resp: 104912

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.2	39.2
65	33.1	27.8	41.8
92	19.7	16.8	25.2

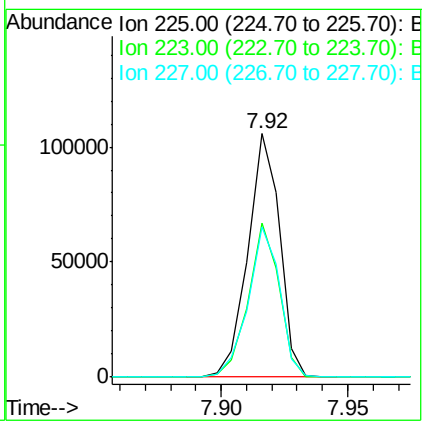


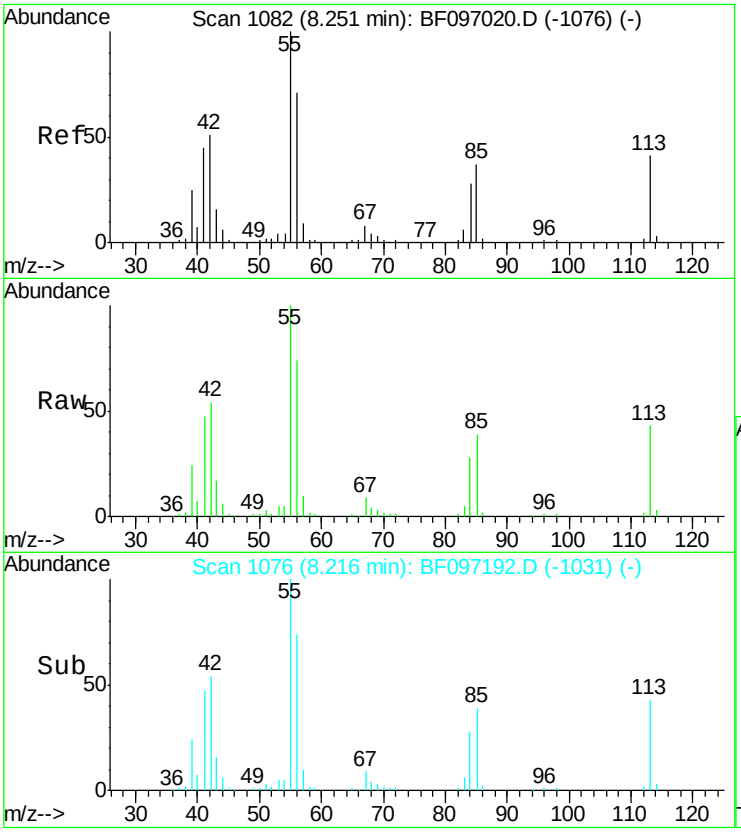


#34
Hexachlorobutadiene
Concen: 34.84 ng
RT: 7.92 min Scan# 1025
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:225 Resp: 92369

Ion	Ratio	Lower	Upper
225	100		
223	63.1	48.8	73.2
227	61.5	51.1	76.7



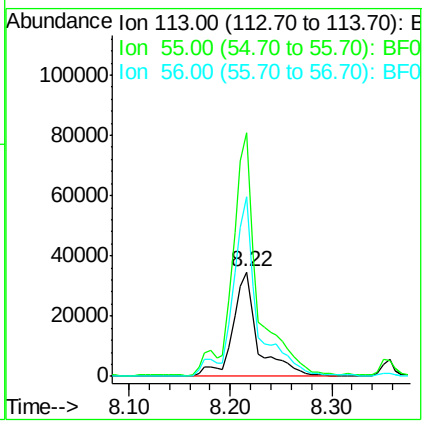


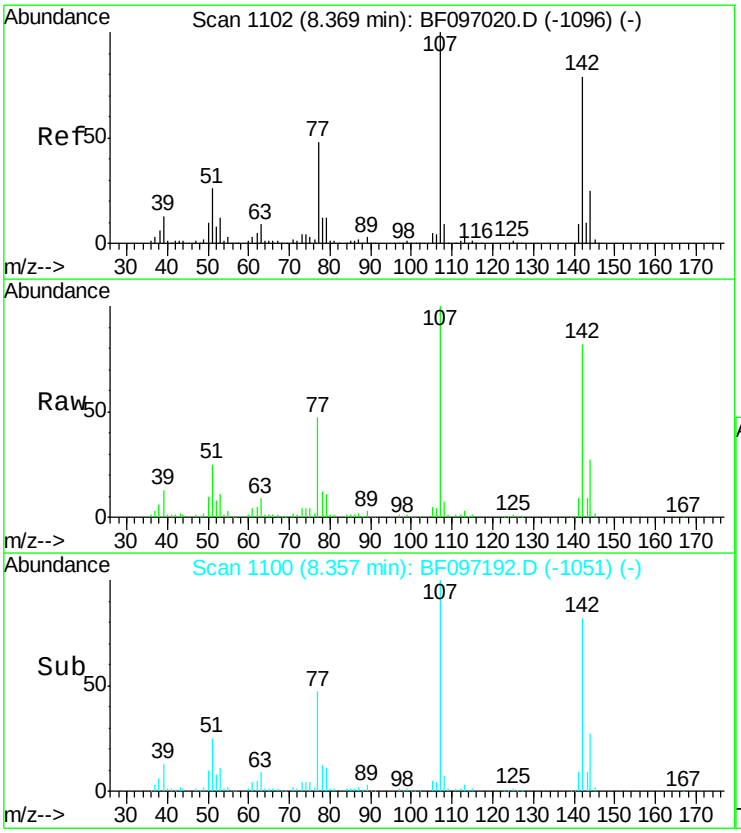
#35
Caprolactam
Concen: 35.36 ng
RT: 8.22 min Scan# 1076
Delta R.T. -0.04 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:113 Resp: 59477

Ion	Ratio	Lower	Upper
113	100		
55	233.2	150.2	190.2#
56	172.7	107.8	147.8#

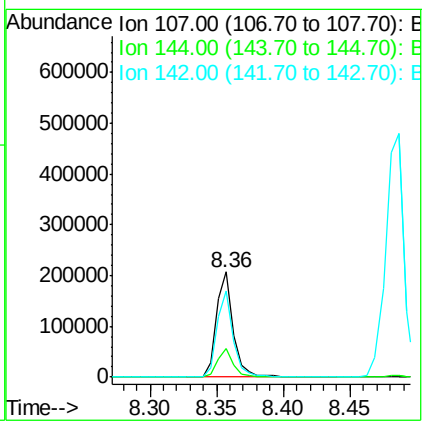


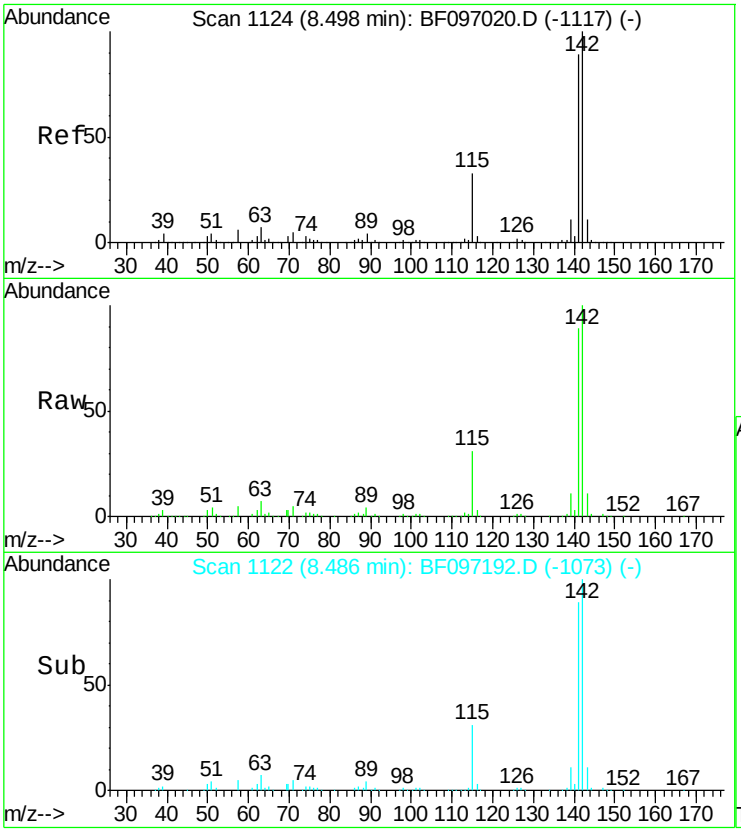


#36
4-Chloro-3-methylphenol
Concen: 32.05 ng
RT: 8.36 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:107 Resp: 183417

Ion	Ratio	Lower	Upper
107	100		
144	27.0	24.2	36.4
142	81.8	73.4	110.0



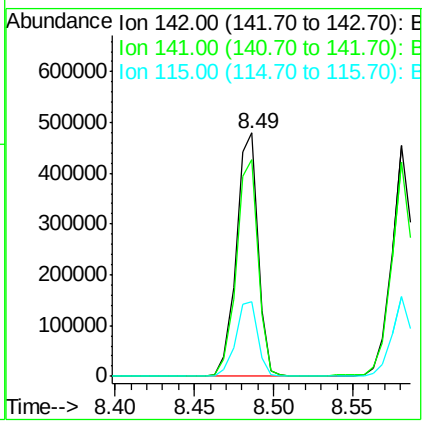


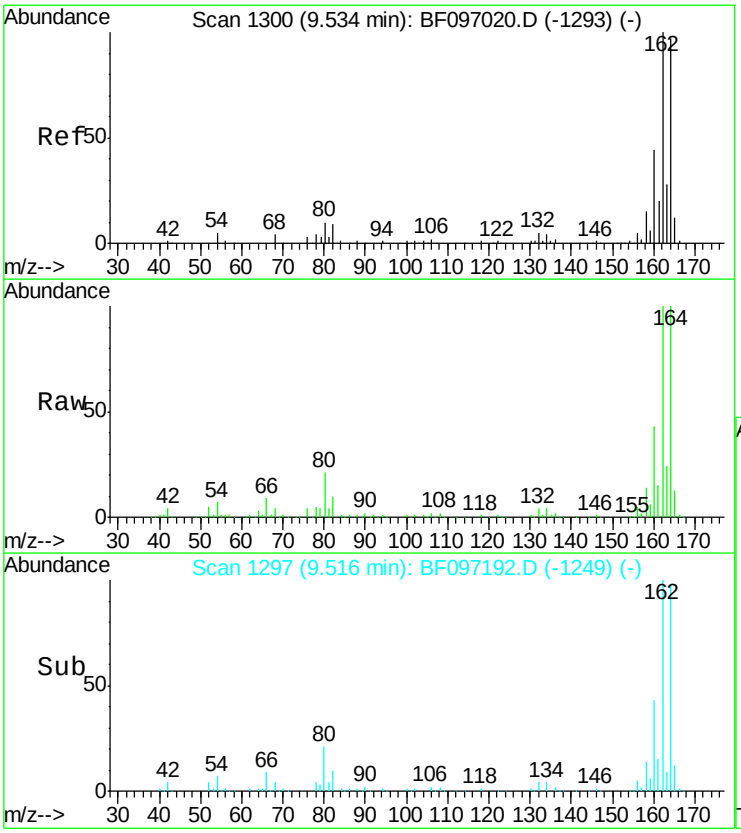
#37
2-Methylnaphthalene
Concen: 39.64 ng
RT: 8.49 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:142 Resp: 454760

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.3	106.9
115	30.7	27.1	40.7

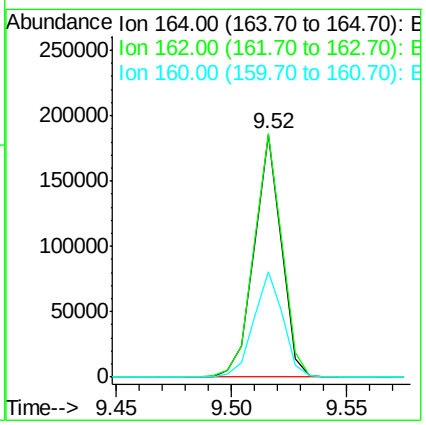


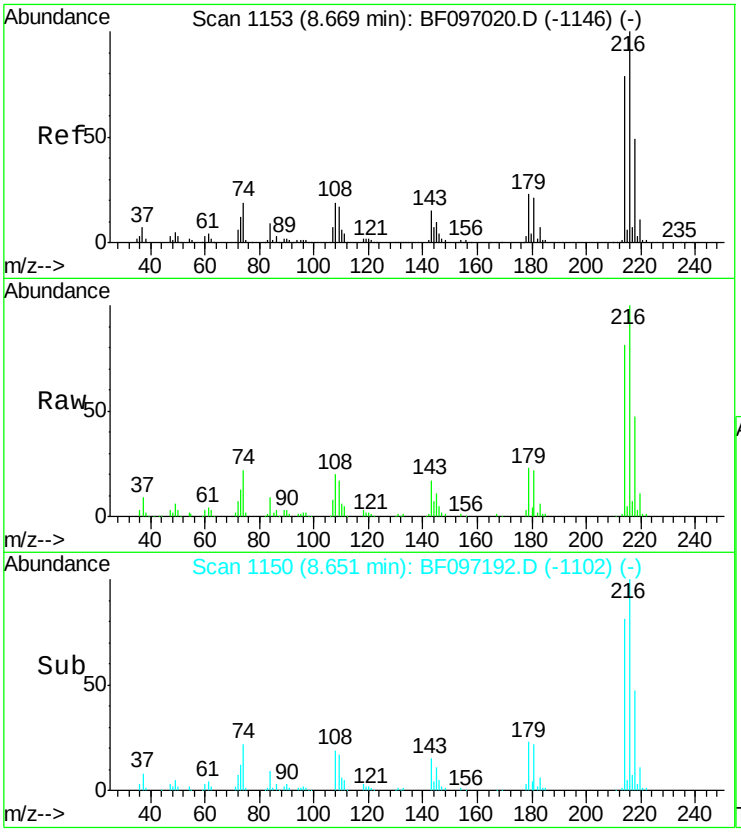


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.52 min Scan# 1297
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:164 Resp: 152858

Ion	Ratio	Lower	Upper
164	100		
162	100.4	82.6	123.8
160	43.4	36.2	54.2



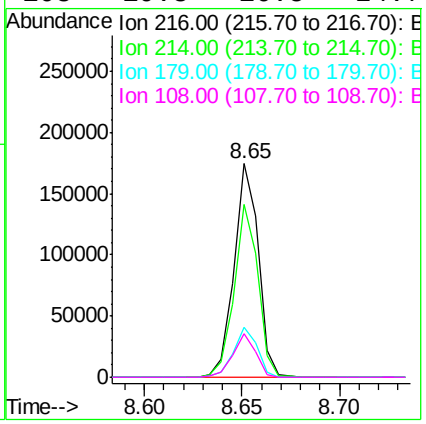


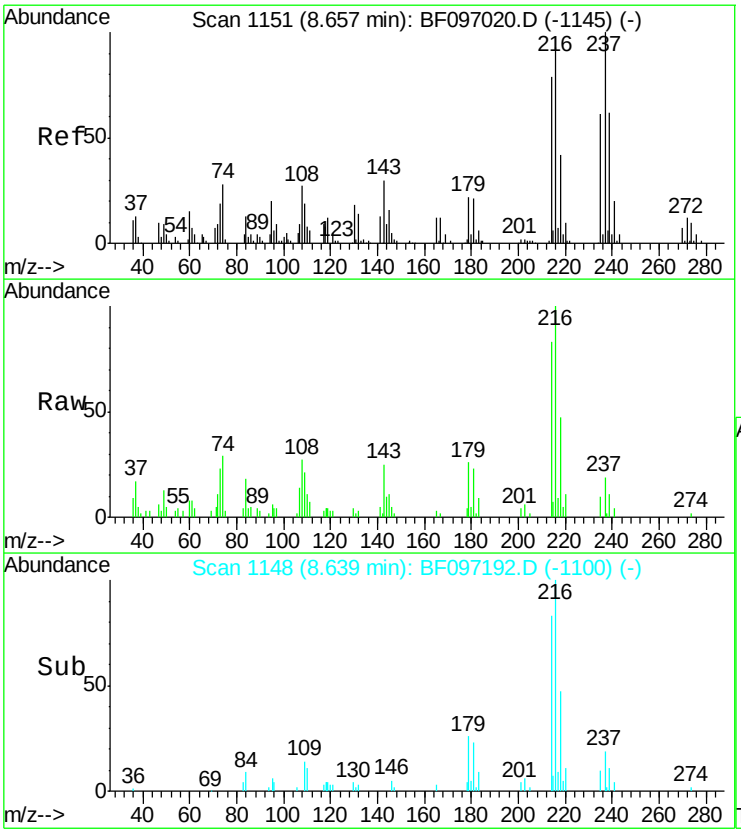
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.88 ng
RT: 8.65 min Scan# 1150
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:216 Resp: 150400

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.2
179	22.7	17.9	26.9
108	19.3	16.5	24.7

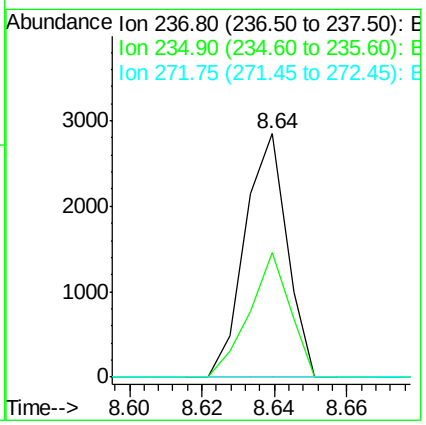


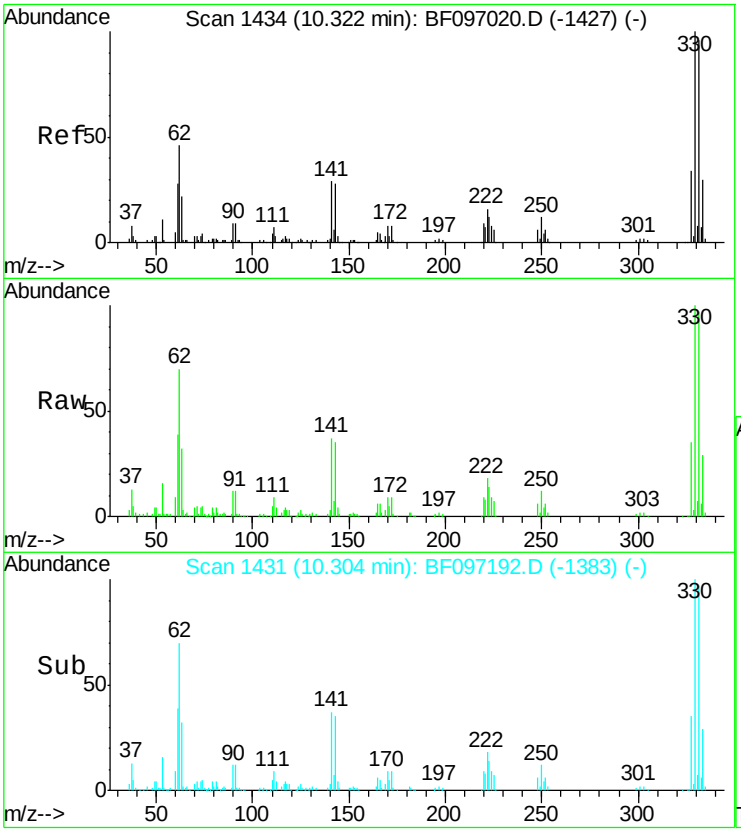


#40
Hexachlorocyclopentadiene
Concen: 8.07 ng
RT: 8.64 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:237 Resp: 2291

Ion	Ratio	Lower	Upper
237	100		
235	51.4	42.6	82.6
272	0.0	0.0	31.9



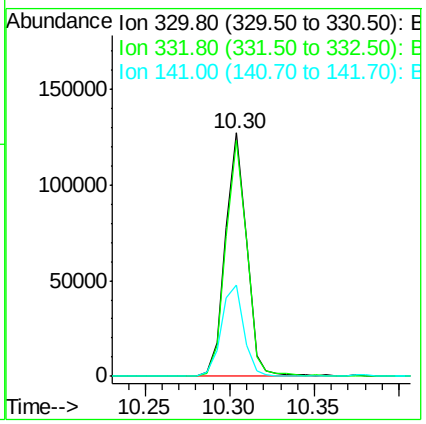


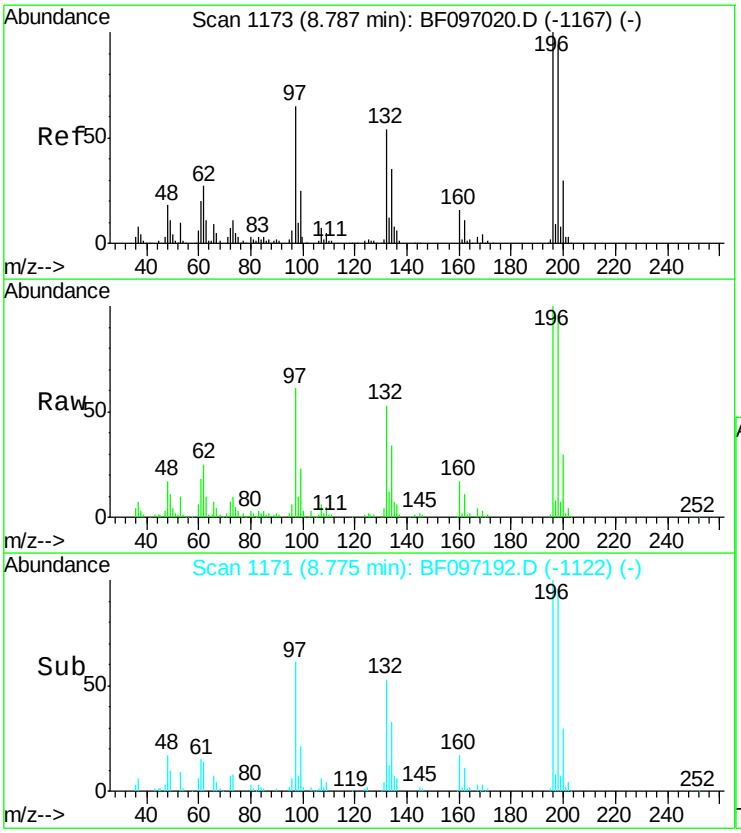
#41
2,4,6-Tribromophenol
Concen: 92.22 ng
RT: 10.30 min Scan# 1431
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:330 Resp: 111371

Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.6	115.0
141	40.4	31.4	47.2

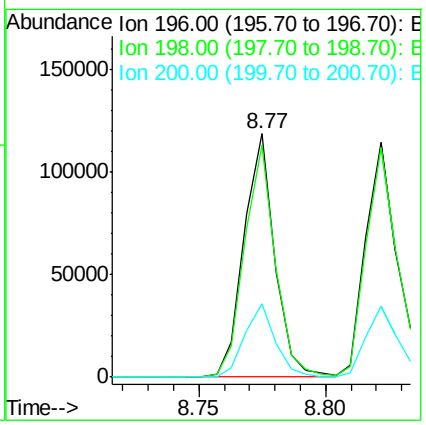


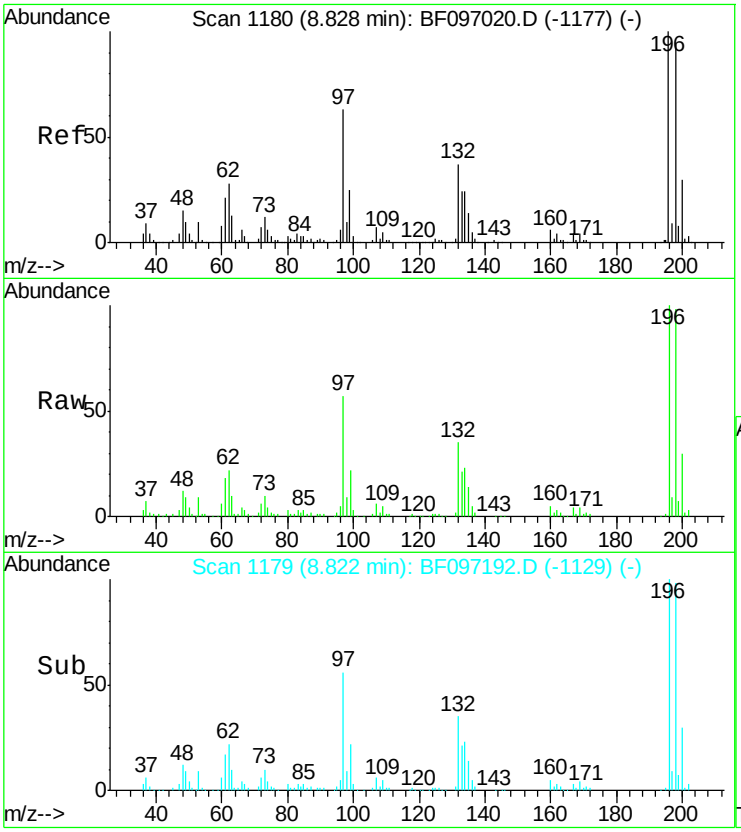


#42
2,4,6-Trichlorophenol
Concen: 34.05 ng
RT: 8.77 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:196 Resp: 100629

Ion	Ratio	Lower	Upper
196	100		
198	95.5	74.2	111.4
200	30.2	24.0	36.0



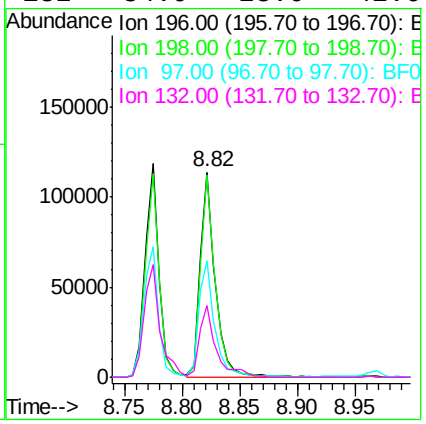


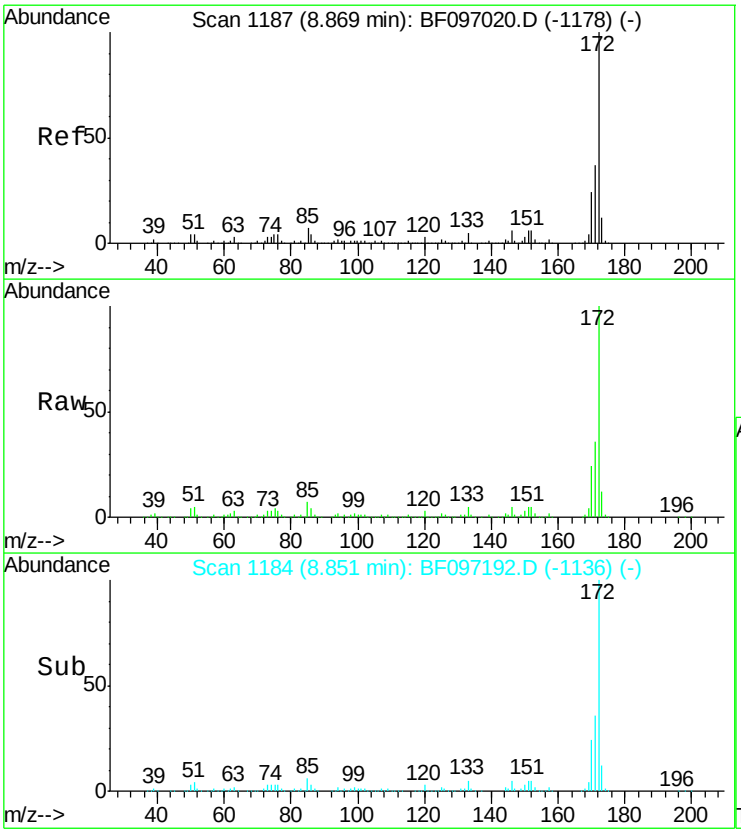
#43
2,4,5-Trichlorophenol
Concen: 35.66 ng
RT: 8.82 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:196 Resp: 105496

Ion	Ratio	Lower	Upper
196	100		
198	98.2	75.7	113.5
97	56.6	47.7	71.5
132	34.9	28.0	42.0

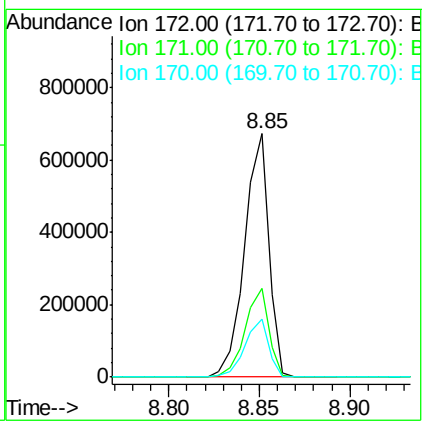


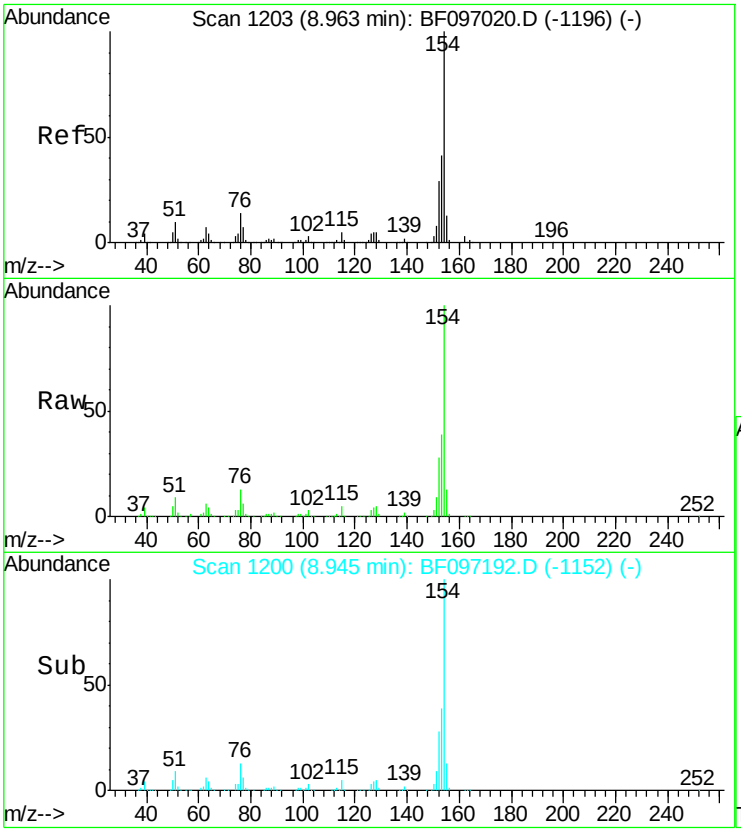


#44
2-Fluorobiphenyl
Concen: 69.68 ng
RT: 8.85 min Scan# 1184
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:172 Resp: 627611

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.6	44.4
170	24.1	19.8	29.8



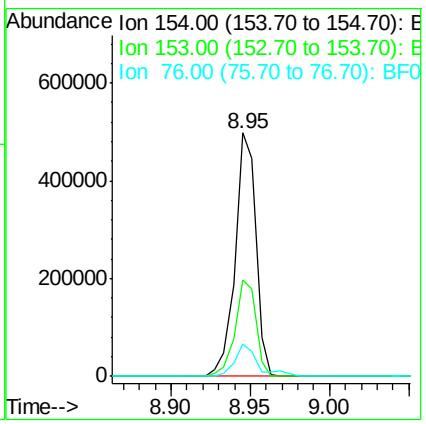


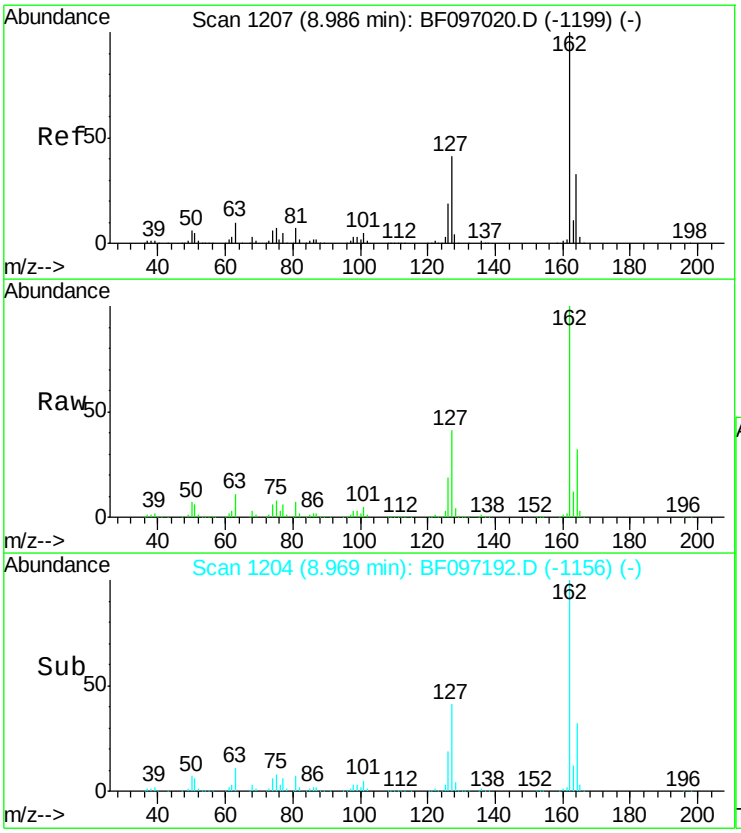
#45
1,1'-Biphenyl
Concen: 34.59 ng
RT: 8.95 min Scan# 1200
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:154 Resp: 451647

Ion	Ratio	Lower	Upper
154	100		
153	39.4	21.2	61.2
76	13.5	0.0	29.9

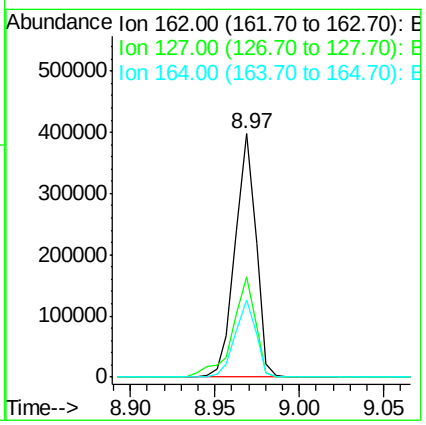


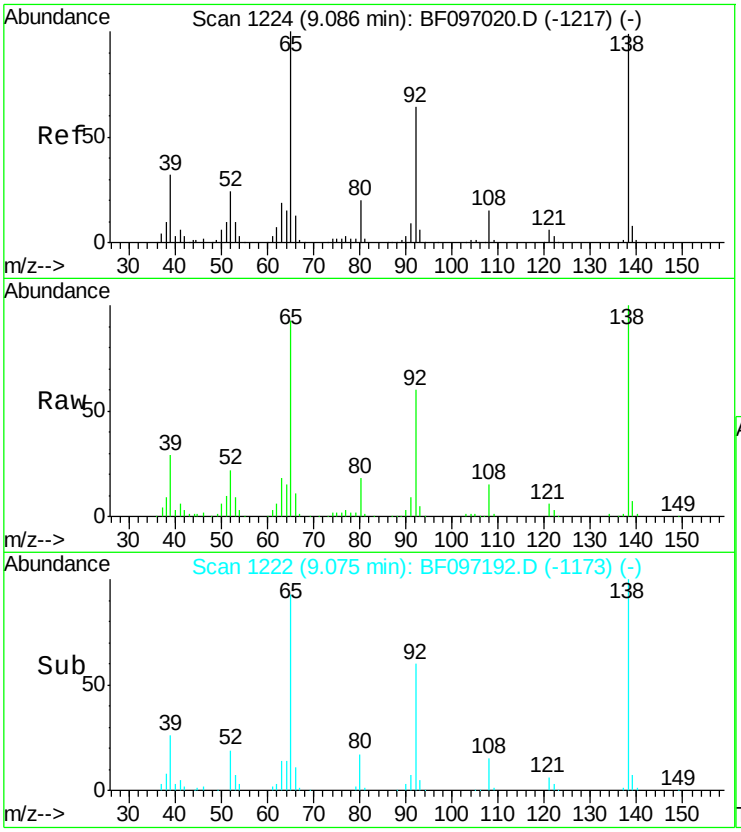


#46
2-Chloronaphthalene
Concen: 35.47 ng
RT: 8.97 min Scan# 1204
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:162 Resp: 340776

Ion	Ratio	Lower	Upper
162	100		
127	41.4	28.3	42.5
164	31.9	27.0	40.4



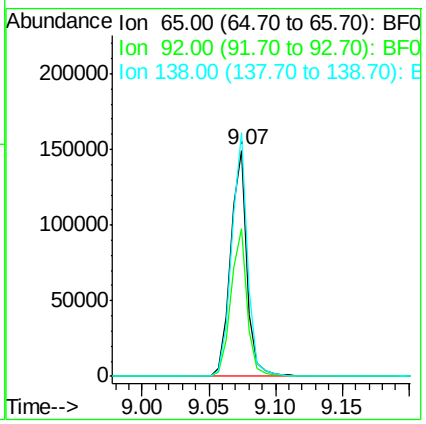


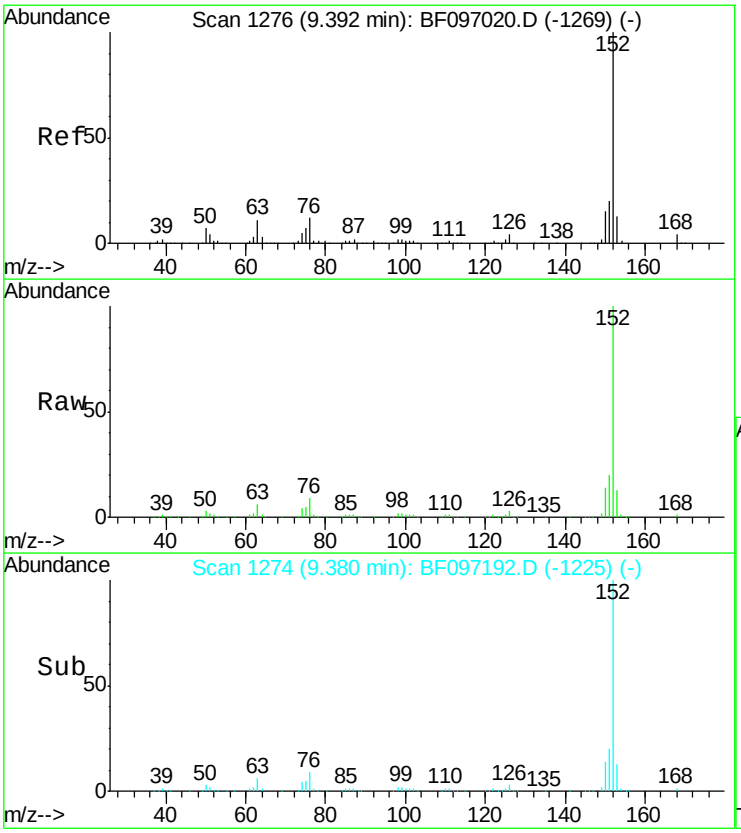
#47
2-Nitroaniline
Concen: 37.19 ng
RT: 9.07 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion: 65 Resp: 129661

Ion	Ratio	Lower	Upper
65	100		
92	65.1	53.9	80.9
138	107.6	78.8	118.2

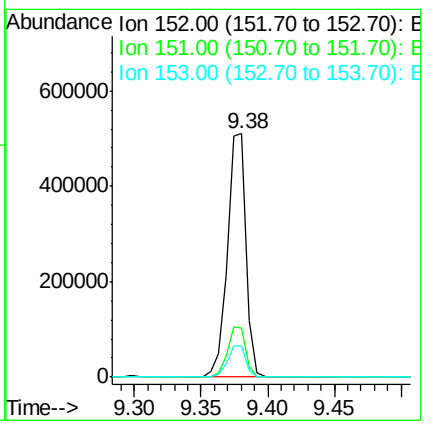


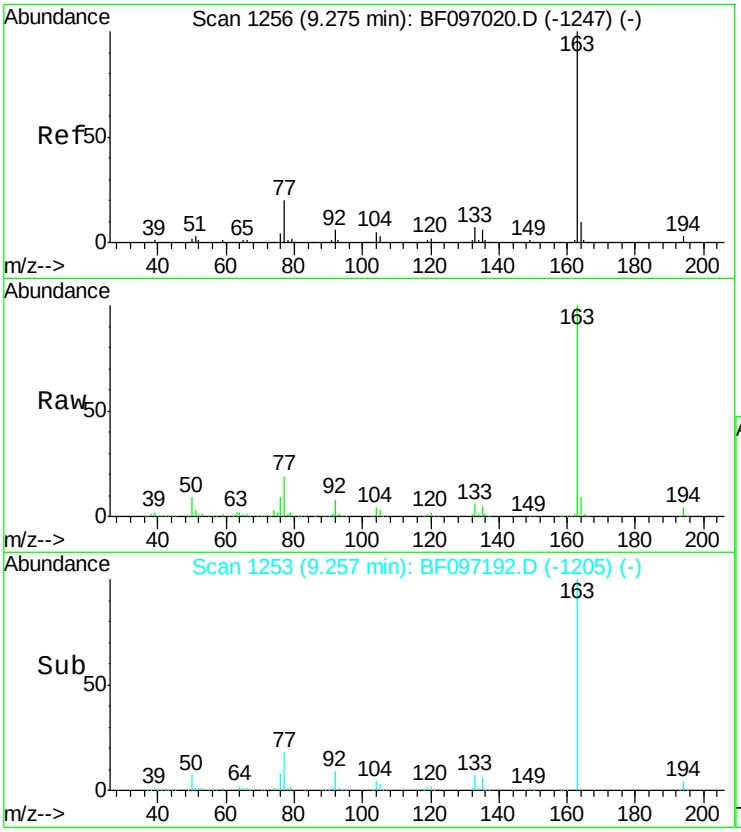


#48
Acenaphthylene
Concen: 34.07 ng
RT: 9.38 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:152 Resp: 502398

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.8	25.2
153	12.9	10.8	16.2



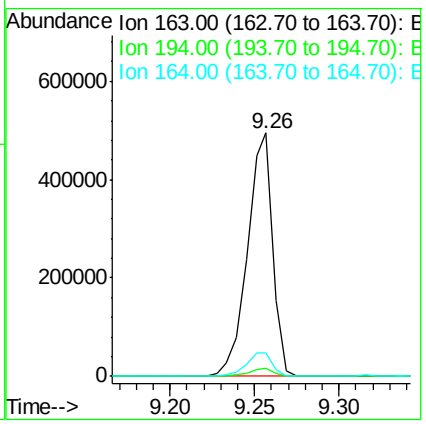


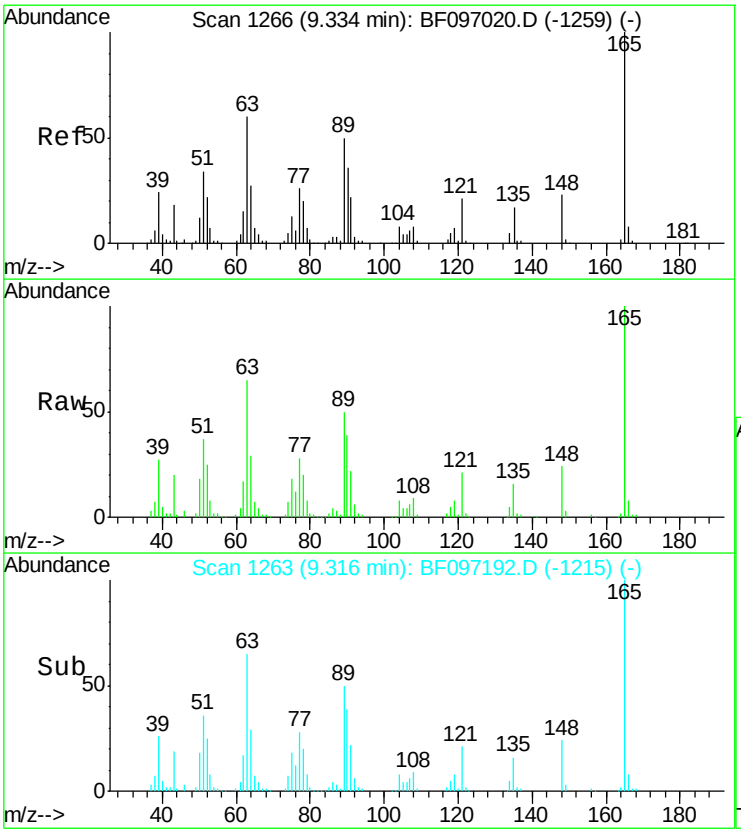
#49
Dimethylphthalate
Concen: 44.45 ng
RT: 9.26 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:163 Resp: 515956

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	9.4	8.4	12.6

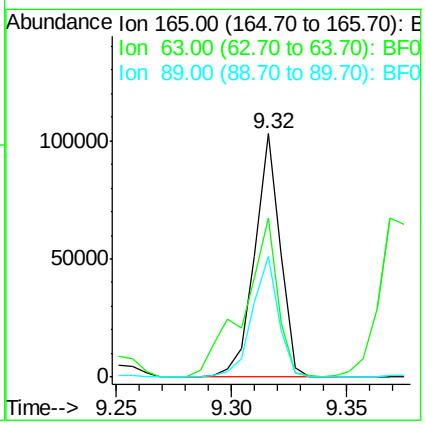


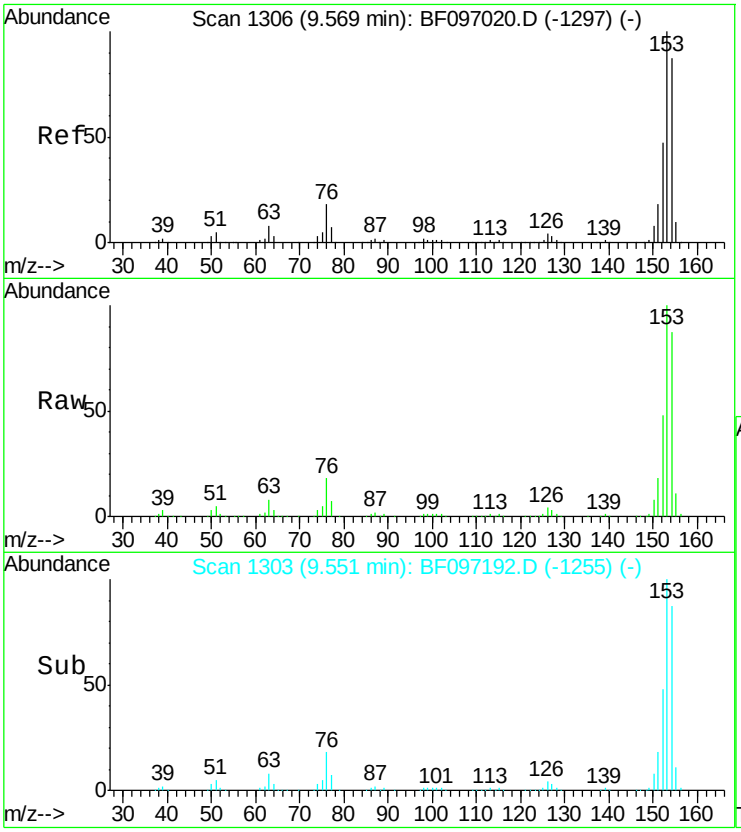


#50
2,6-Dinitrotoluene
Concen: 32.50 ng
RT: 9.32 min Scan# 1263
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:165 Resp: 80010

Ion	Ratio	Lower	Upper
165	100		
63	65.2	34.3	51.5#
89	49.6	37.1	55.7



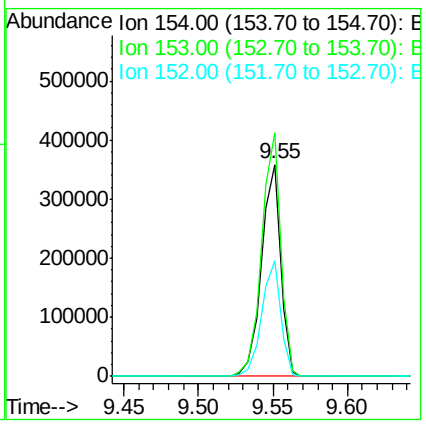


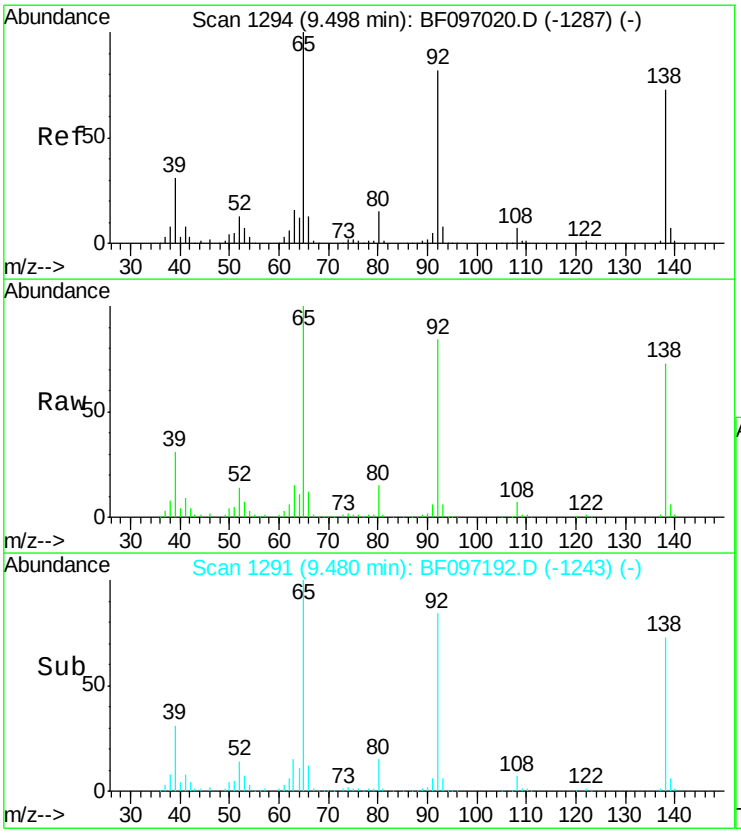
#51
Acenaphthene
Concen: 36.51 ng
RT: 9.55 min Scan# 1303
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:154 Resp: 317109

Ion	Ratio	Lower	Upper
154	100		
153	114.7	90.5	135.7
152	54.7	43.6	65.4

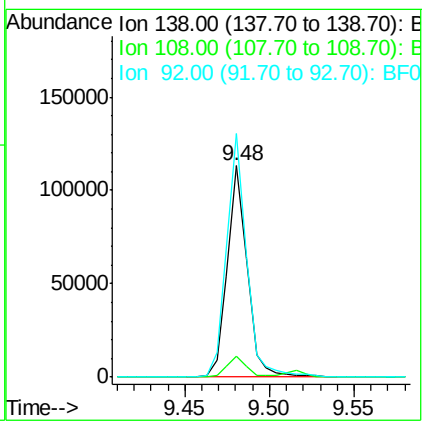


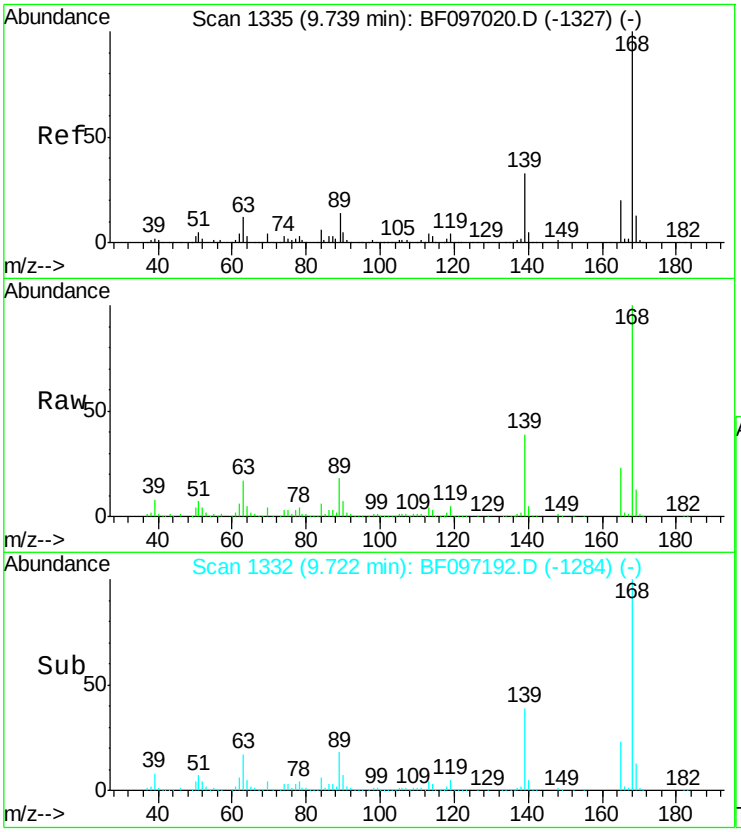


#52
3-Nitroaniline
Concen: 30.38 ng
RT: 9.48 min Scan# 1291
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:138 Resp: 92827

Ion	Ratio	Lower	Upper
138	100		
108	9.9	9.1	13.7
92	115.3	93.8	140.6



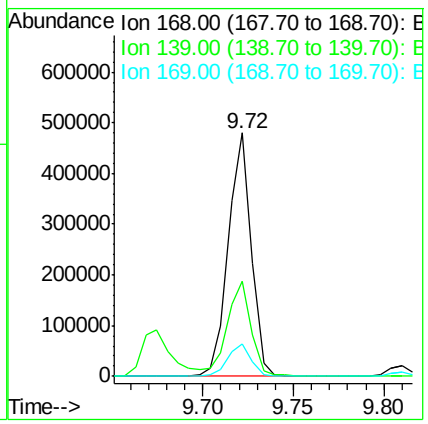


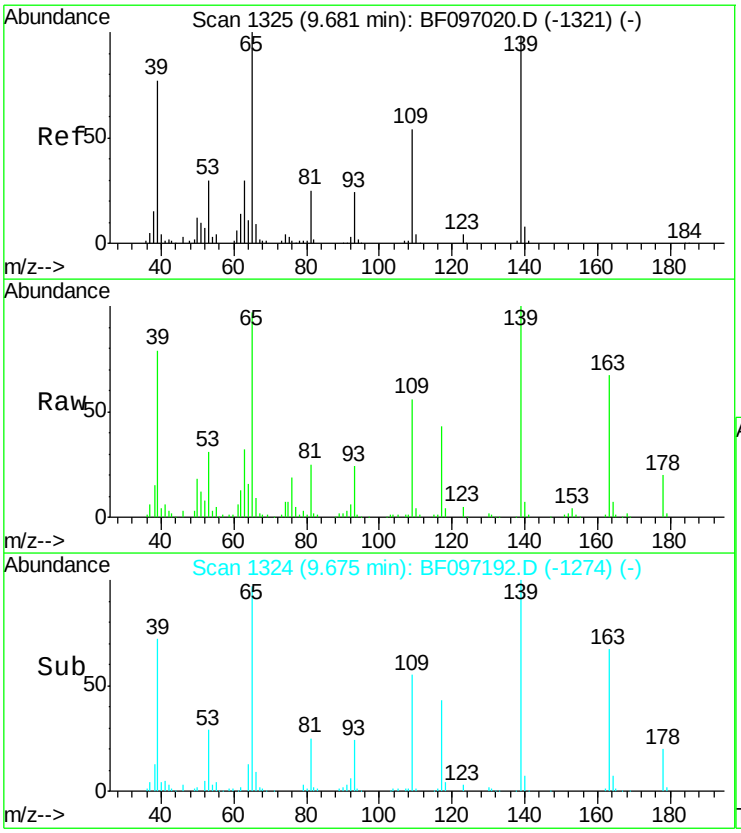
#54
Dibenzofuran
Concen: 36.51 ng
RT: 9.72 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:168 Resp: 422456

Ion	Ratio	Lower	Upper
168	100		
139	38.8	30.6	45.8
169	13.2	10.8	16.2

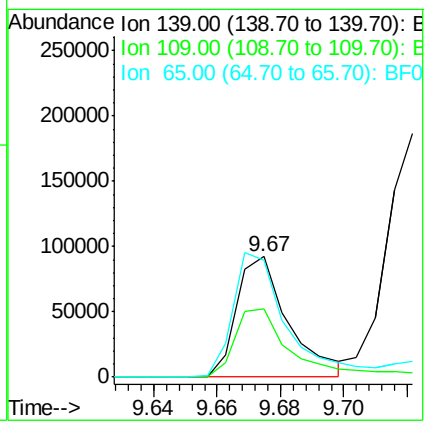


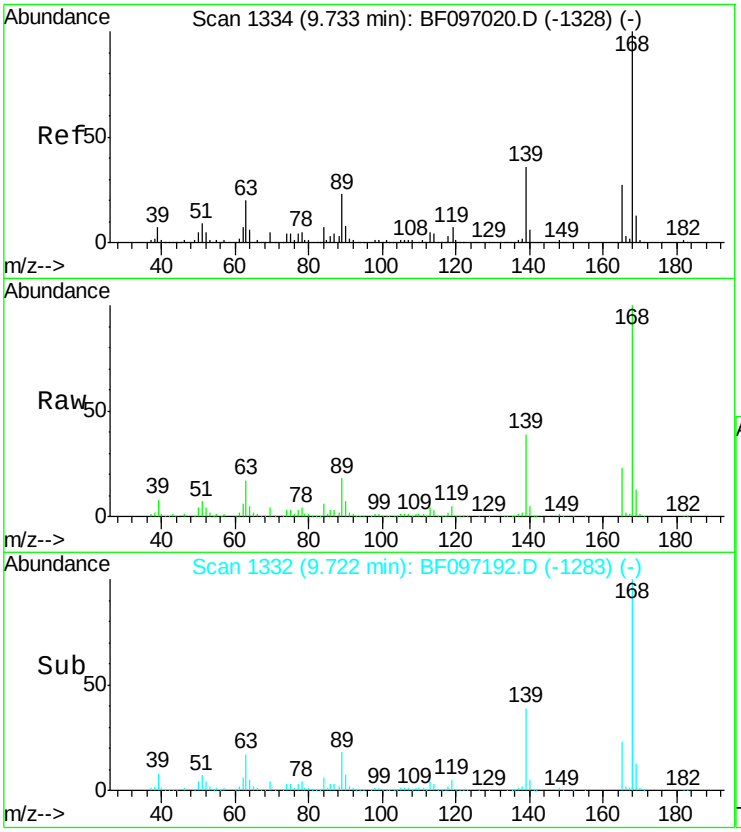


#55
4-Nitrophenol
Concen: 57.47 ng
RT: 9.67 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:139 Resp: 104445

Ion	Ratio	Lower	Upper
139	100		
109	56.4	34.1	74.1
65	97.2	31.4	71.4#



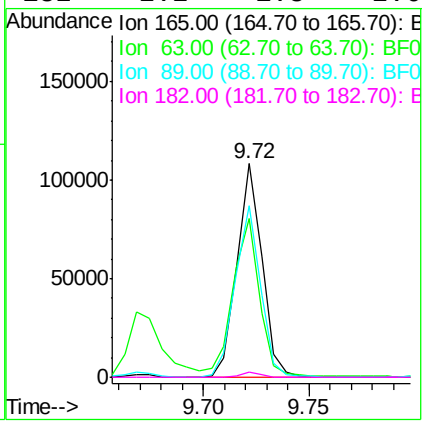


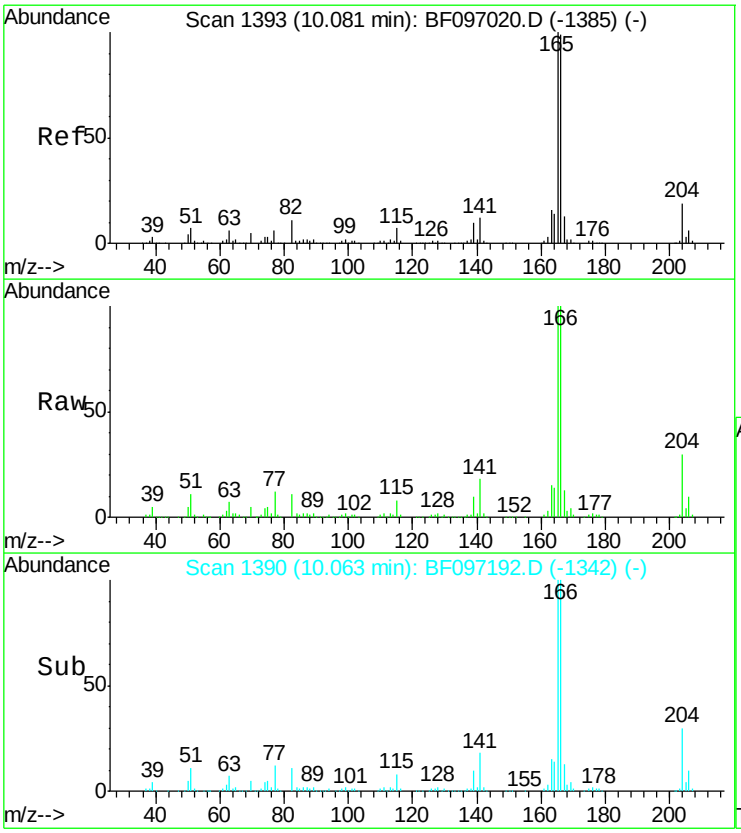
#56
2,4-Dinitrotoluene
Concen: 31.17 ng
RT: 9.72 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:165 Resp: 88215

Ion	Ratio	Lower	Upper
165	100		
63	74.2	25.4	38.0#
89	80.6	46.4	69.6#
182	2.2	1.8	2.6

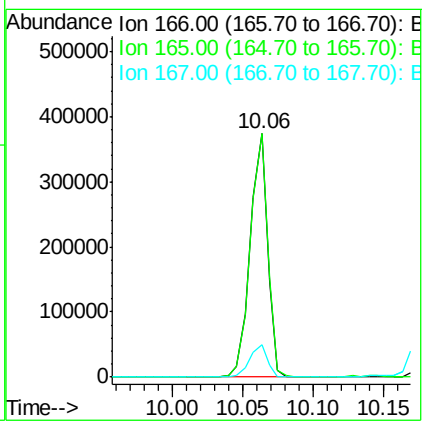


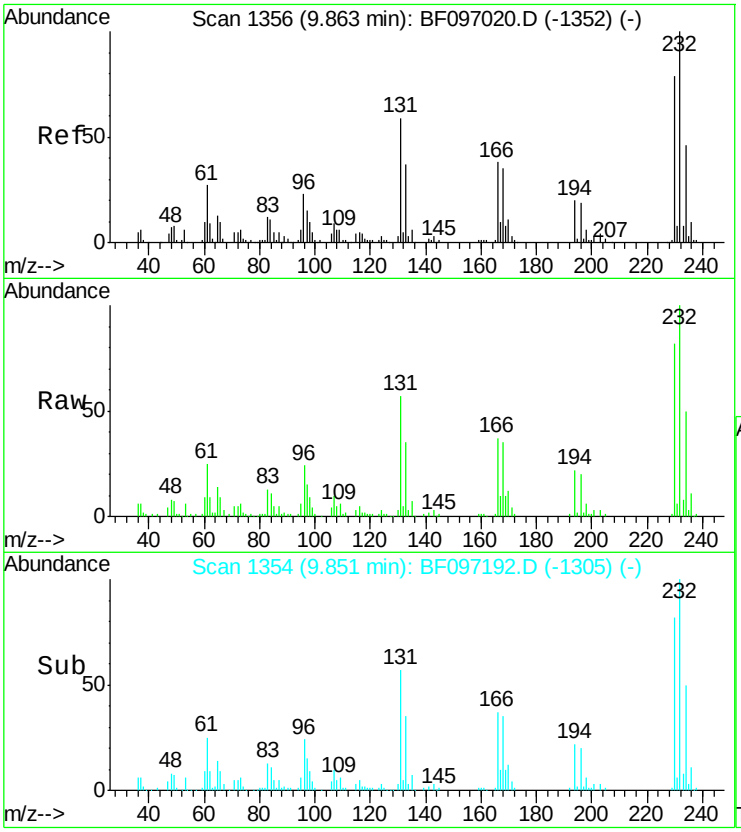


#57
Fluorene
Concen: 37.60 ng
RT: 10.06 min Scan# 1390
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:166 Resp: 327024

Ion	Ratio	Lower	Upper
166	100		
165	99.9	78.8	118.2
167	13.3	10.6	16.0



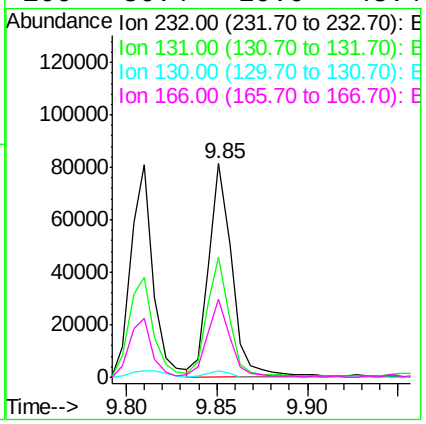


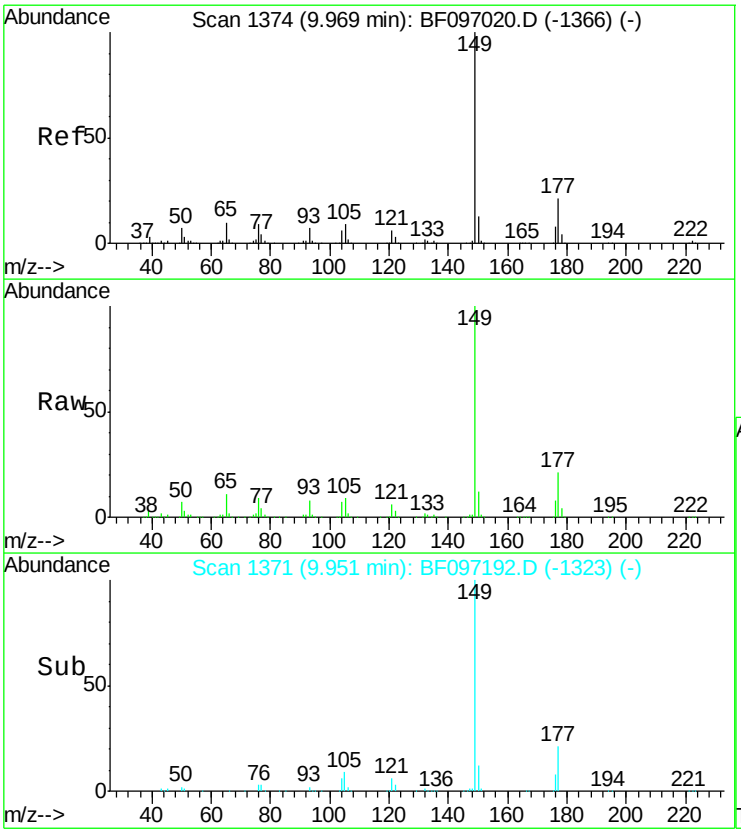
#58
2,3,4,6-Tetrachlorophenol
Concen: 35.14 ng
RT: 9.85 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:232 Resp: 71788

Ion	Ratio	Lower	Upper
232	100		
131	56.0	44.8	67.2
130	2.8	2.3	3.5
166	36.4	29.0	43.4

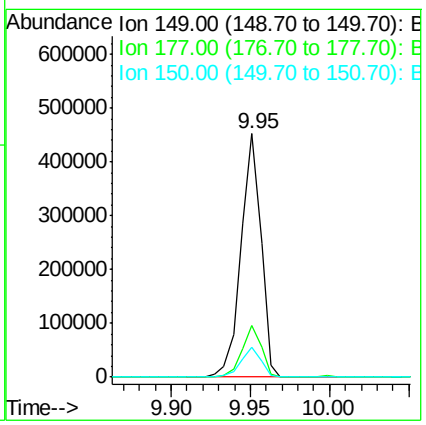


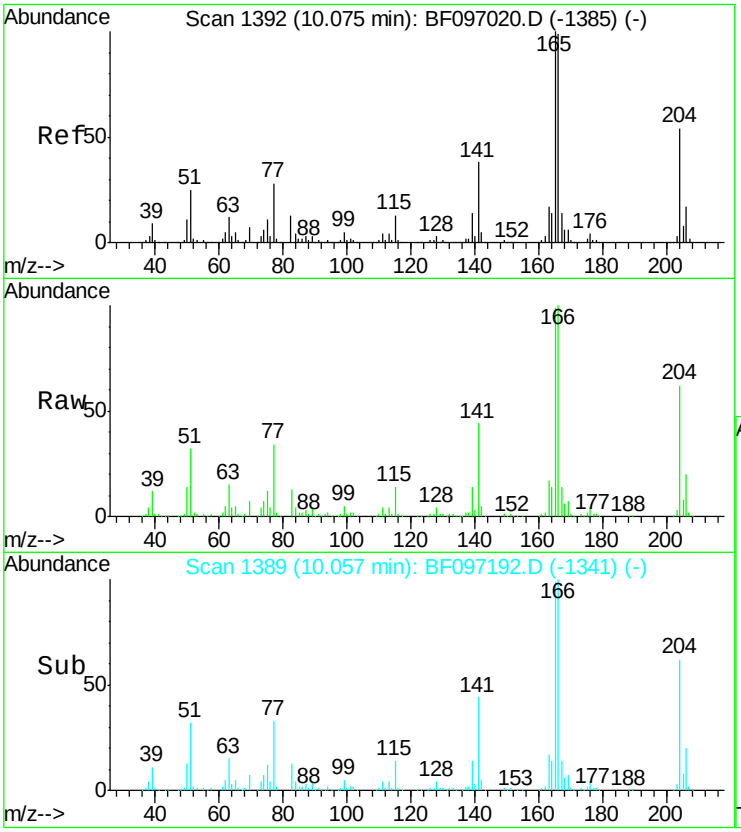


#59
Diethylphthalate
Concen: 37.03 ng
RT: 9.95 min Scan# 1371
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:149 Resp: 394318

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.7	25.1
150	12.1	10.2	15.2



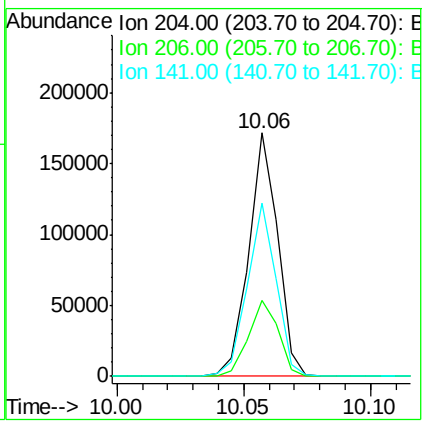


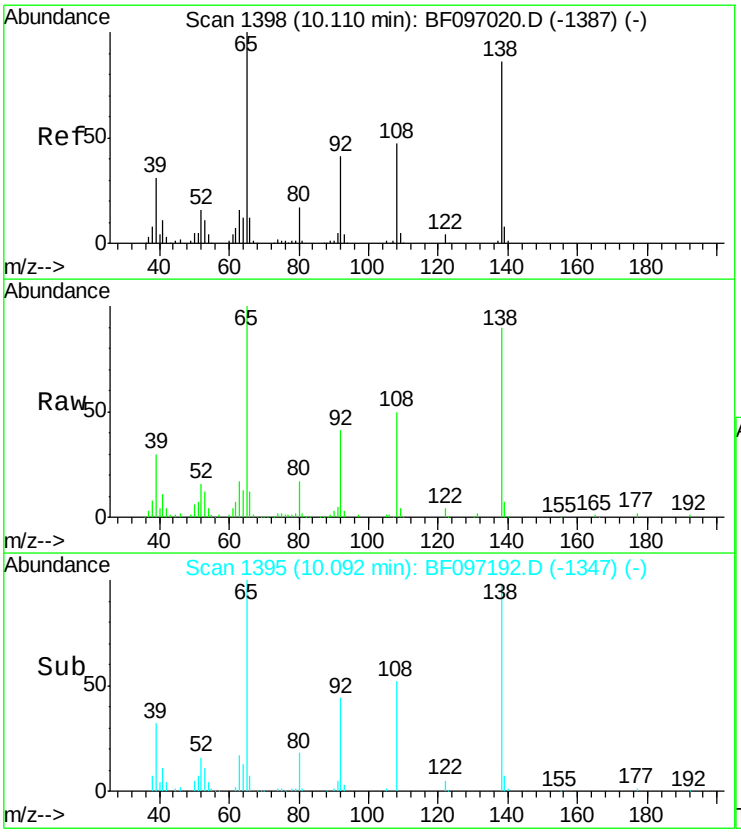
#60
4-Chlorophenyl-phenylether
Concen: 38.21 ng
RT: 10.06 min Scan# 1389
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:204 Resp: 137226

Ion	Ratio	Lower	Upper
204	100		
206	31.4	26.2	39.2
141	71.1	60.8	91.2

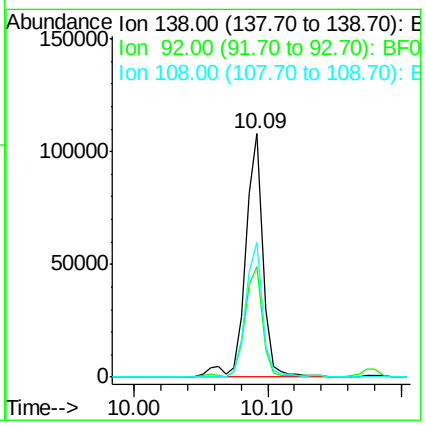


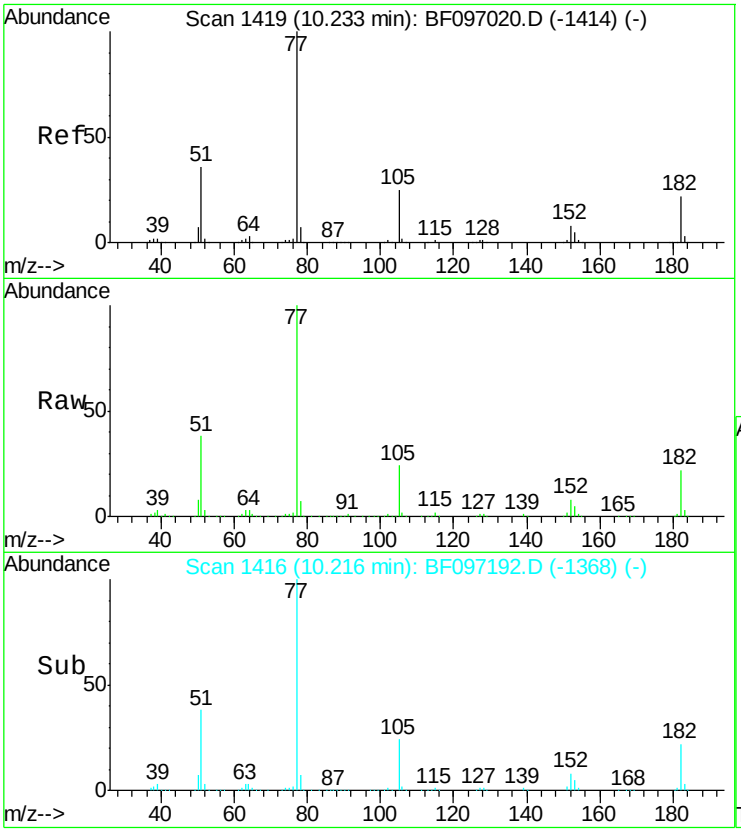


#61
4-Nitroaniline
Concen: 33.20 ng
RT: 10.09 min Scan# 1395
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:138 Resp: 96413

Ion	Ratio	Lower	Upper
138	100		
92	45.4	21.8	61.8
108	55.6	42.3	82.3



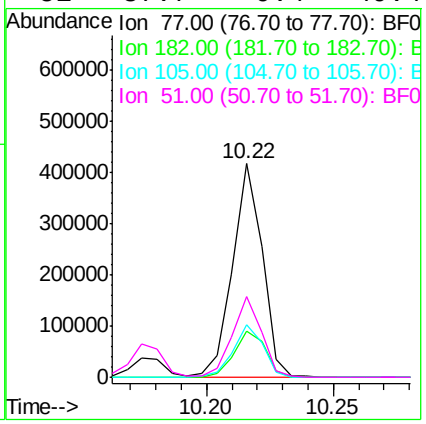


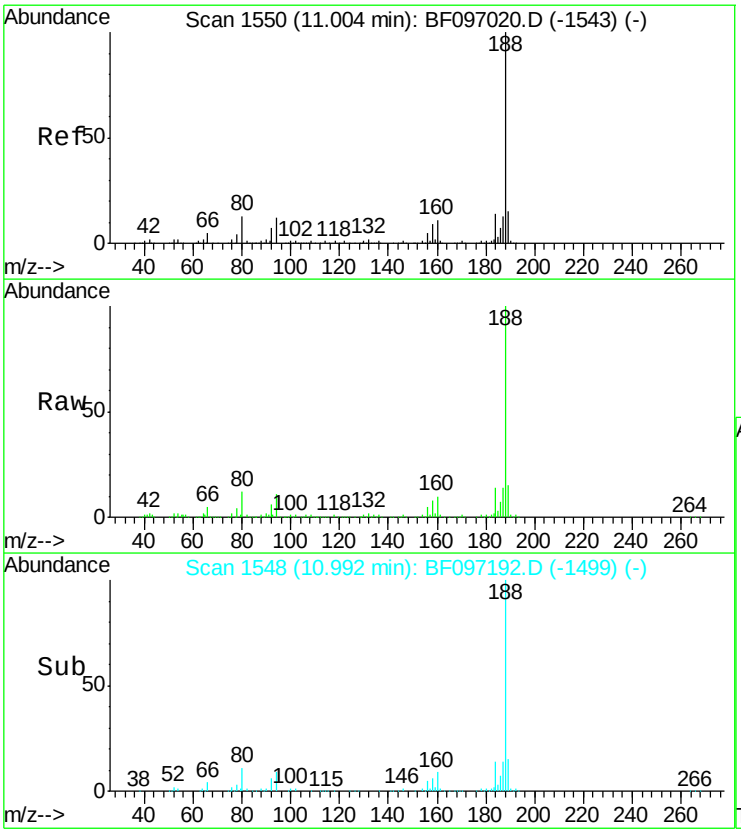
#62
Azobenzene
Concen: 34.16 ng
RT: 10.22 min Scan# 1416
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion: 77 Resp: 337469

Ion	Ratio	Lower	Upper
77	100		
182	21.8	0.1	40.1
105	24.5	3.6	43.6
51	37.7	9.4	49.4

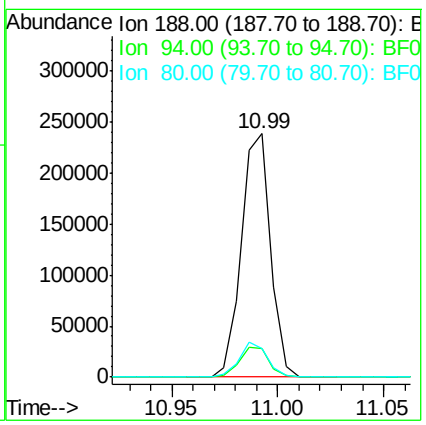


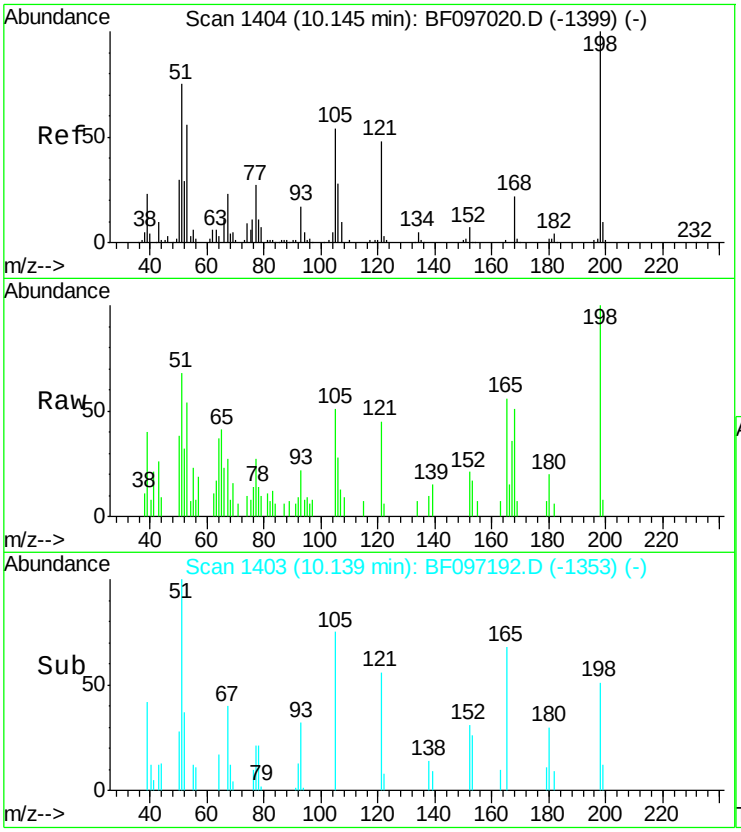


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 10.99 min Scan# 1548
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:188 Resp: 227905

Ion	Ratio	Lower	Upper
188	100		
94	11.5	9.4	14.2
80	11.7	10.2	15.2



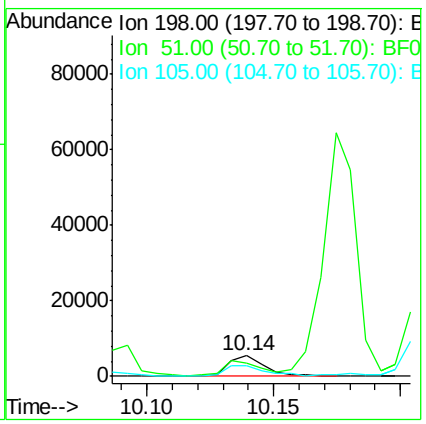


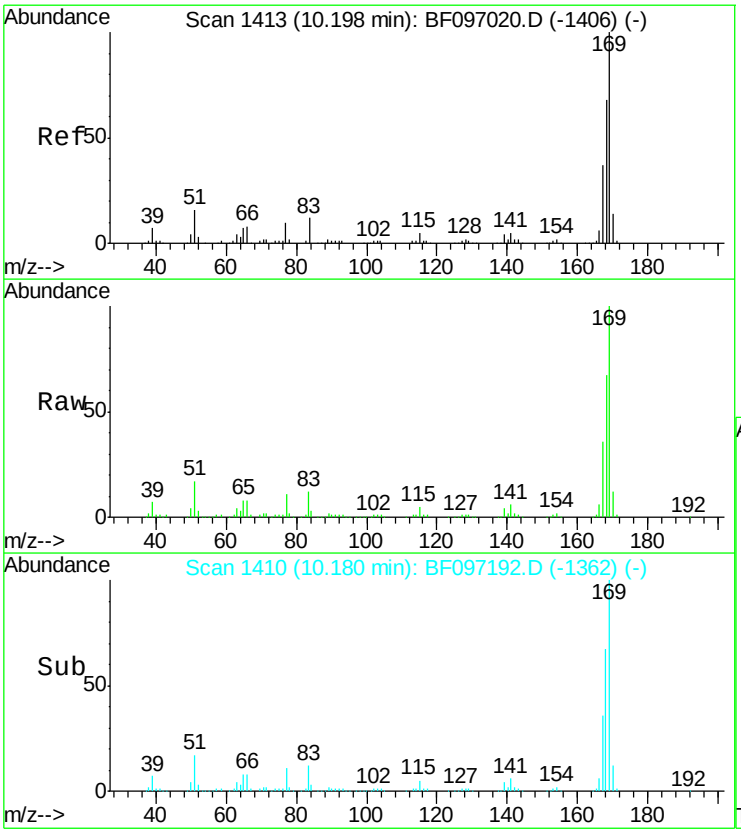
#64
4,6-Dinitro-2-methylphenol
Concen: 3.85 ng
RT: 10.14 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:198 Resp: 5450

Ion	Ratio	Lower	Upper
198	100		
51	67.6	53.2	93.2
105	50.5	45.8	85.8

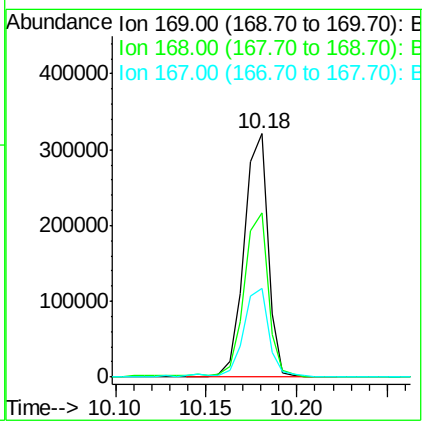


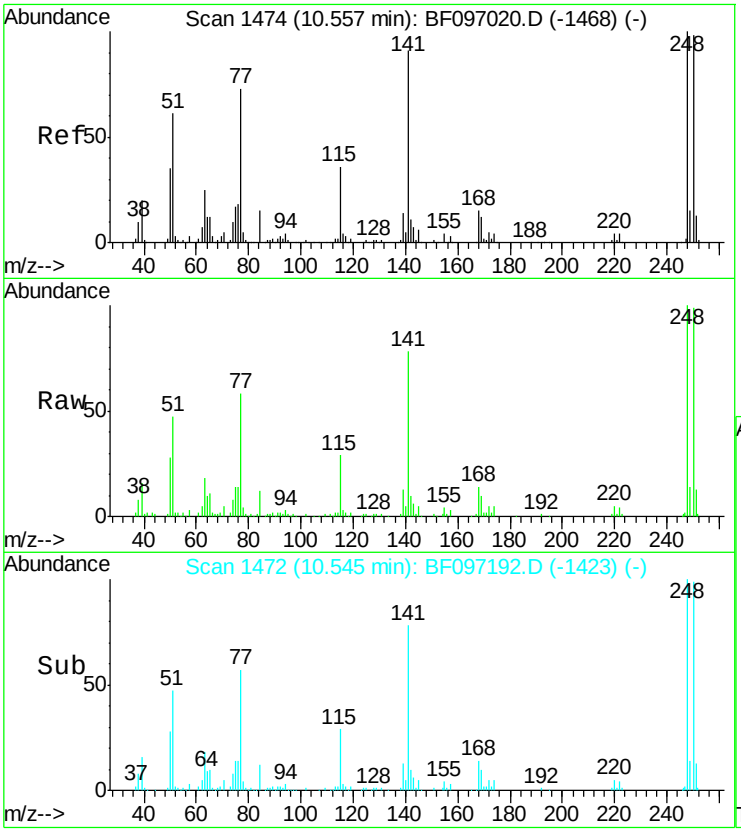


#65
n-Nitrosodiphenylamine
Concen: 37.02 ng
RT: 10.18 min Scan# 1410
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:169 Resp: 293574

Ion	Ratio	Lower	Upper
169	100		
168	67.4	53.2	79.8
167	36.5	29.5	44.3



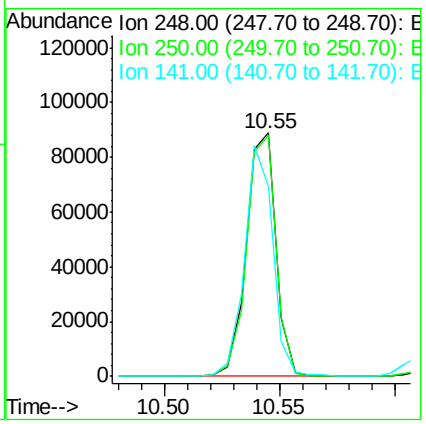


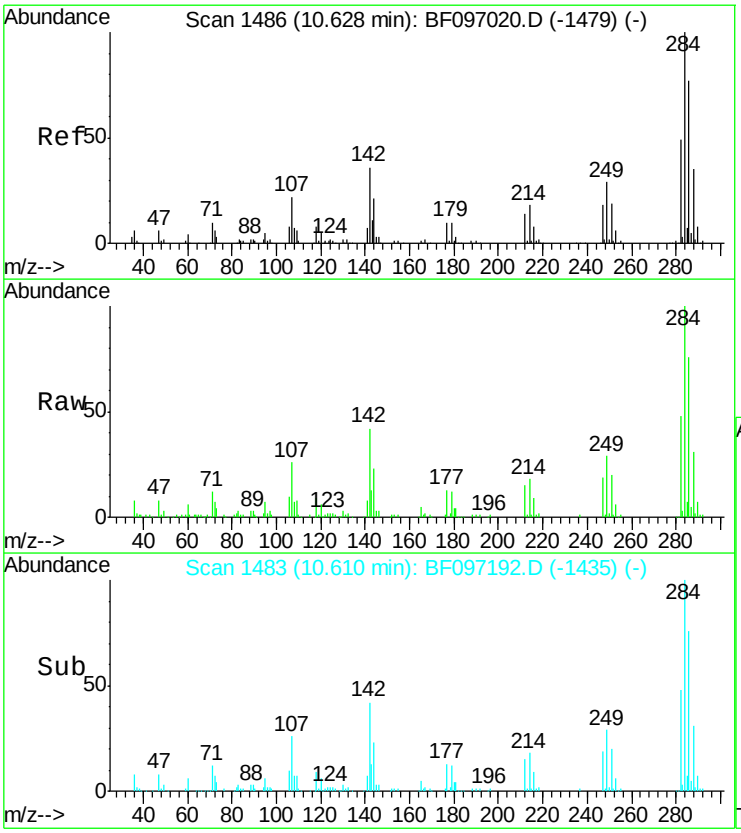
#66
4-Bromophenyl-phenylether
Concen: 34.89 ng
RT: 10.55 min Scan# 1472
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:248 Resp: 79349

Ion	Ratio	Lower	Upper
248	100		
250	99.1	76.8	115.2
141	78.1	68.6	103.0

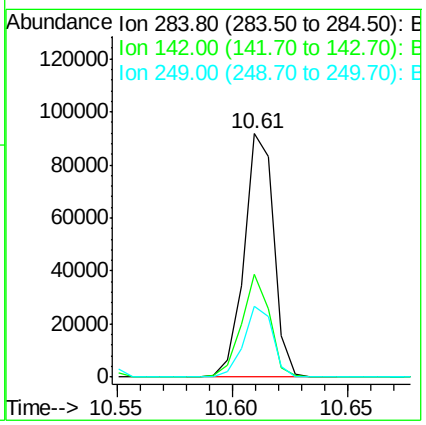


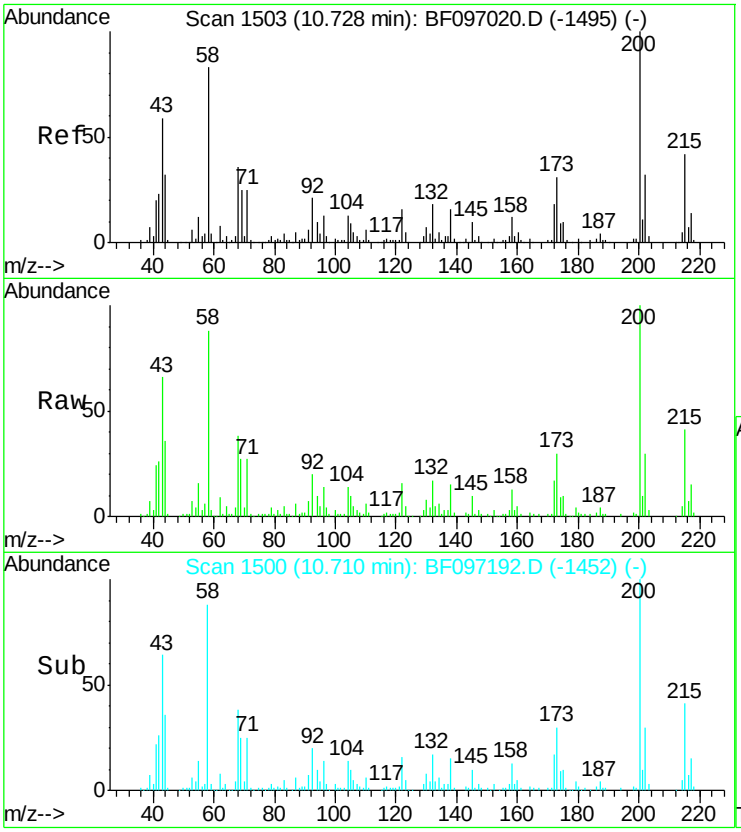


#67
Hexachlorobenzene
Concen: 32.27 ng
RT: 10.61 min Scan# 1483
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:284 Resp: 82293

Ion	Ratio	Lower	Upper
284	100		
142	42.3	22.8	34.2#
249	29.3	24.0	36.0



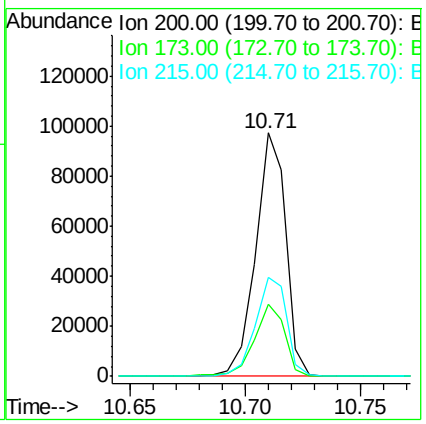


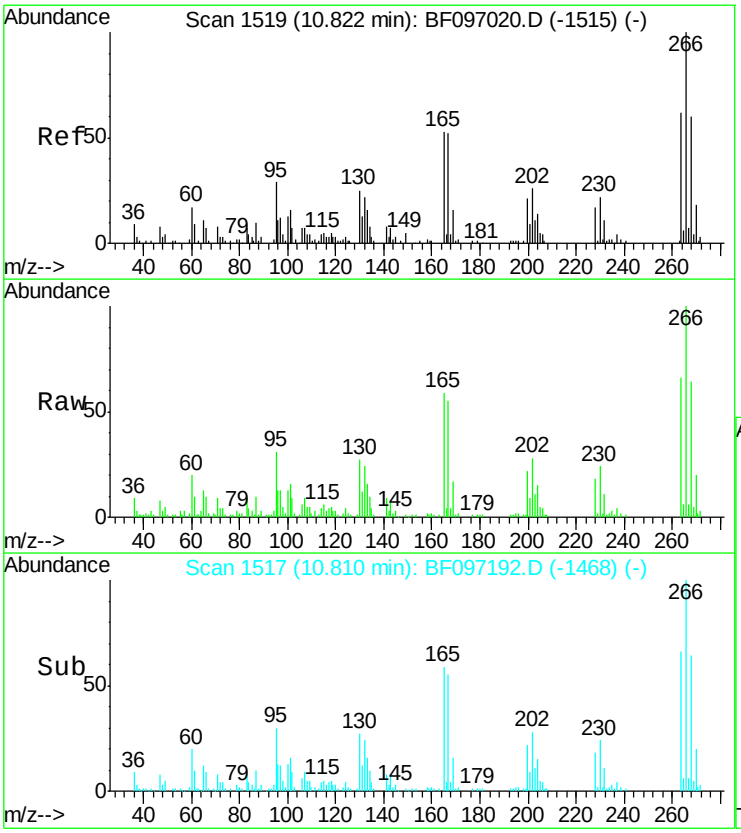
#68
Atrazine
Concen: 38.96 ng
RT: 10.71 min Scan# 1500
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:200 Resp: 88589

Ion	Ratio	Lower	Upper
200	100		
173	29.6	6.3	46.3
215	40.8	27.2	67.2

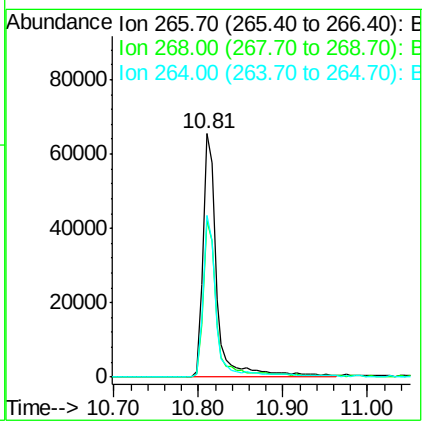


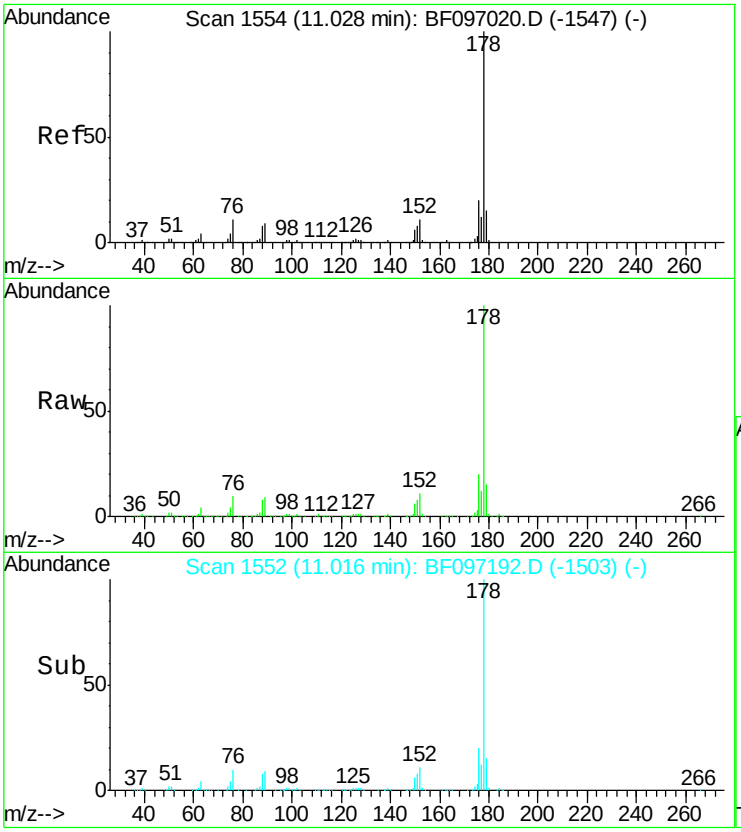


#69
Pentachlorophenol
Concen: 71.14 ng
RT: 10.81 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:266 Resp: 75074

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.1	76.7
264	66.3	51.7	77.5



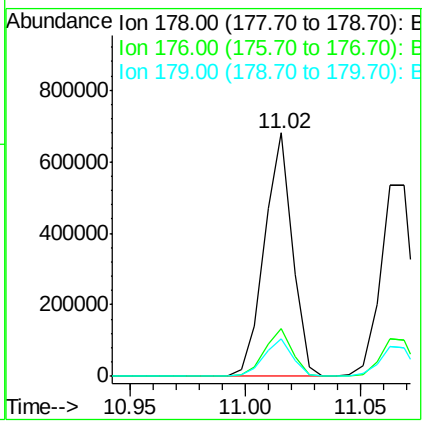


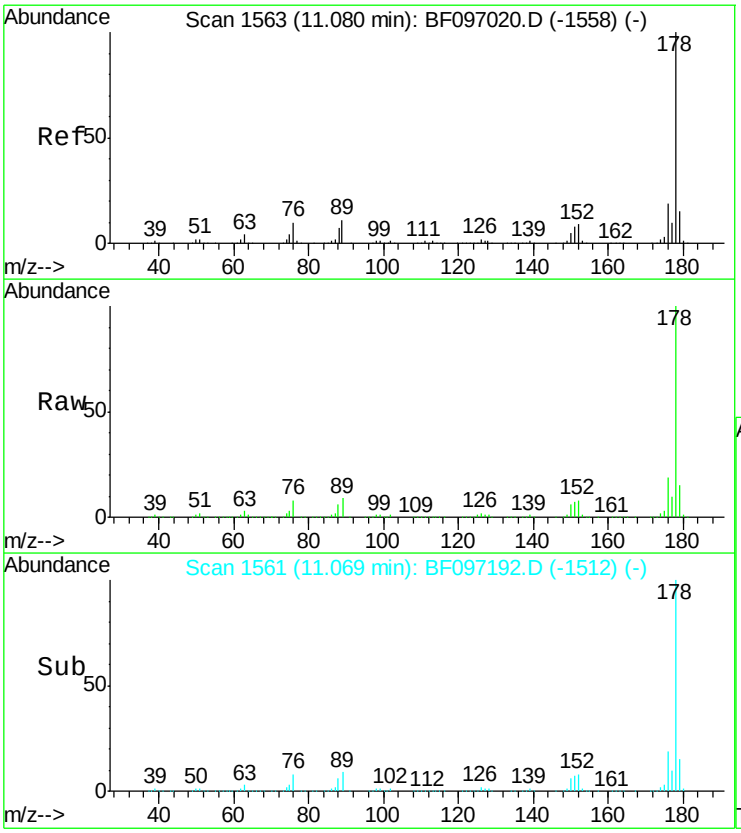
#70
Phenanthrene
Concen: 47.03 ng
RT: 11.02 min Scan# 1552
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:178 Resp: 574265

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.2	24.4
179	15.2	12.6	19.0

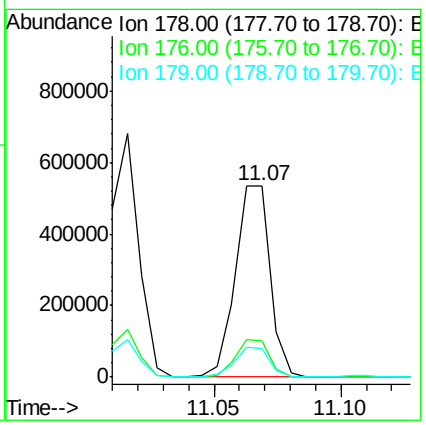


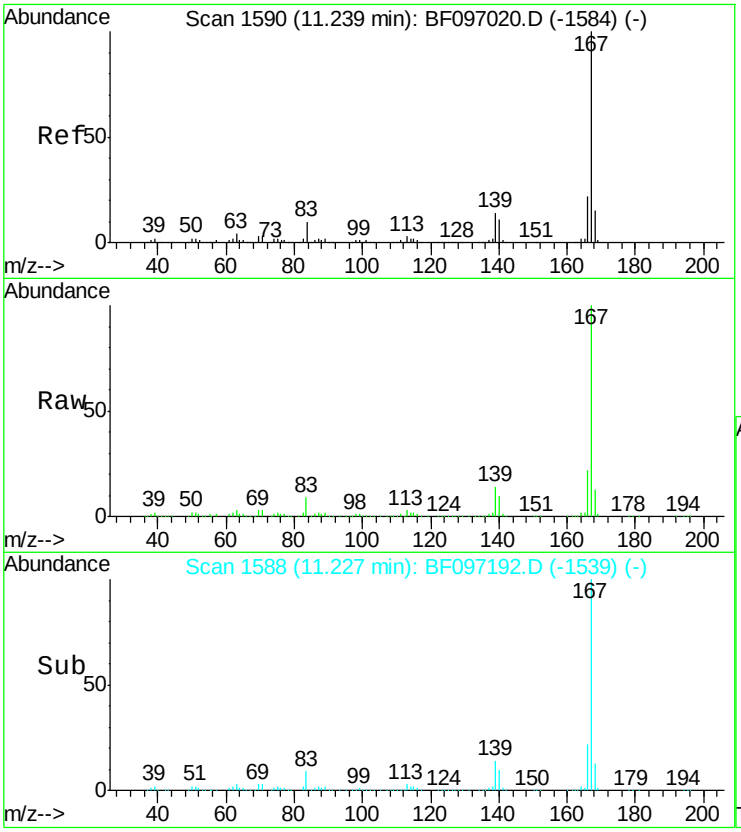


#71
Anthracene
Concen: 40.63 ng
RT: 11.07 min Scan# 1561
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:178 Resp: 508111

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	14.9	12.7	19.1



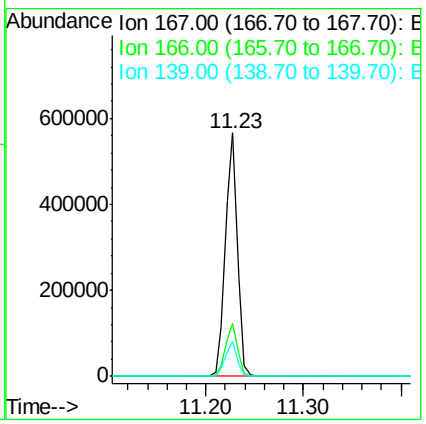


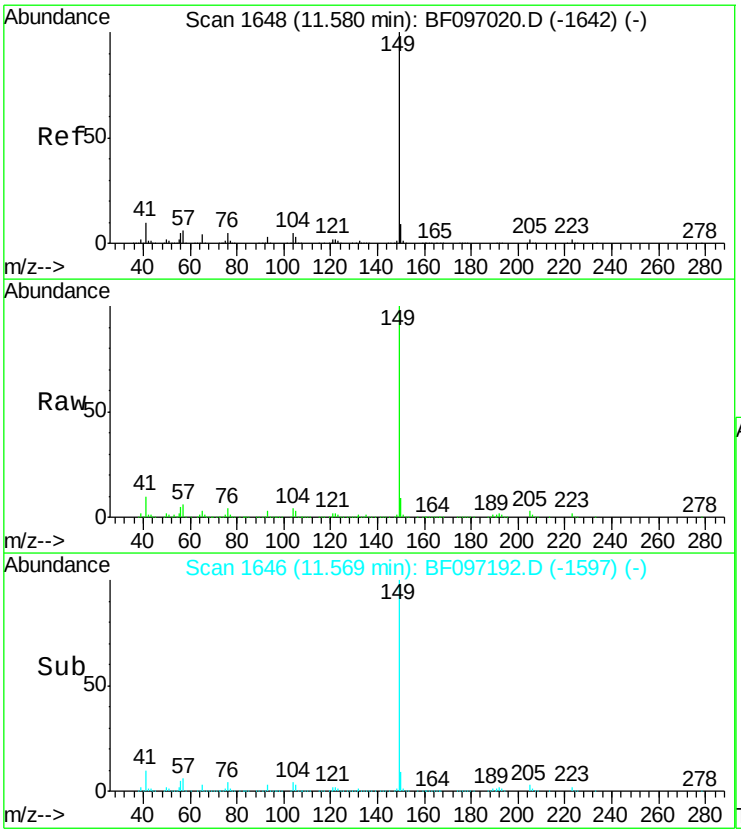
#72
Carbazole
Concen: 39.42 ng
RT: 11.23 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:167 Resp: 484921

Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.1	27.1
139	14.2	11.7	17.5

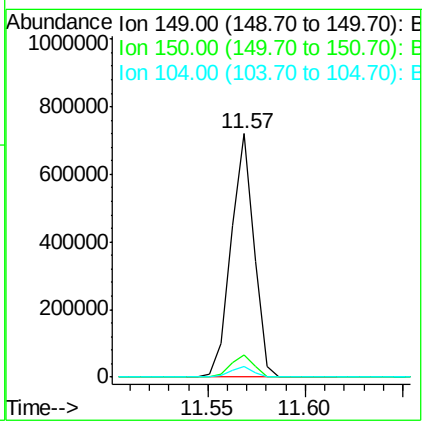


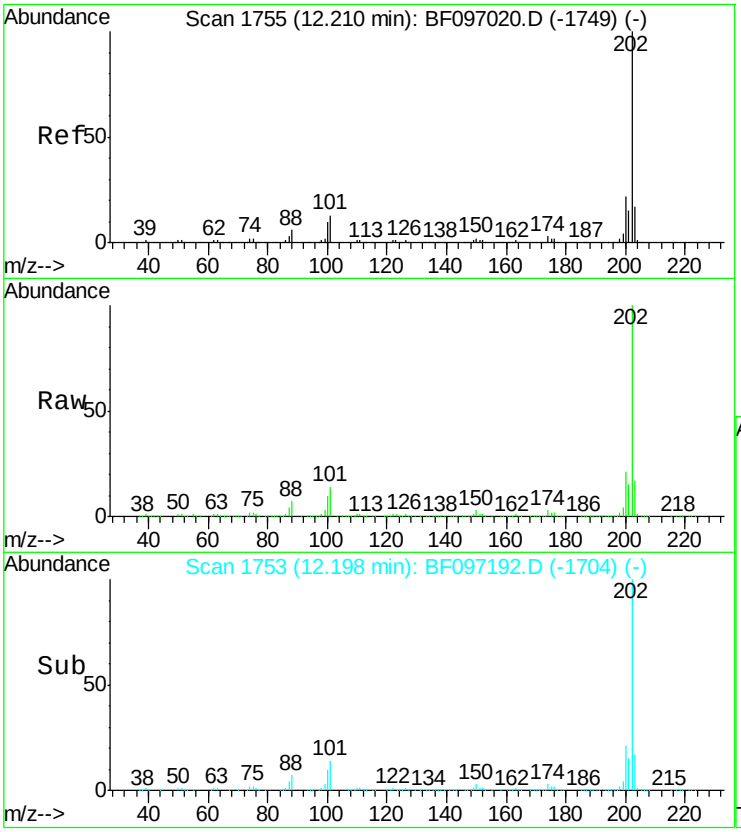


#73
Di-n-butylphthalate
Concen: 38.57 ng
RT: 11.57 min Scan# 1646
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:149 Resp: 586386

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	4.3	4.0	6.0



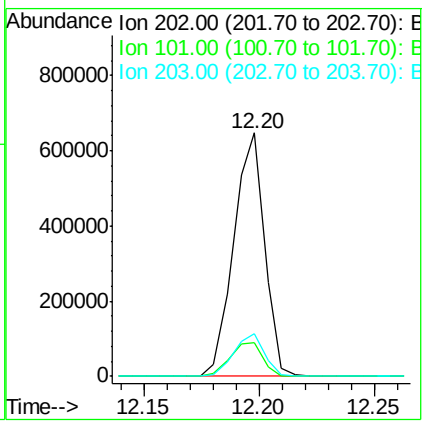


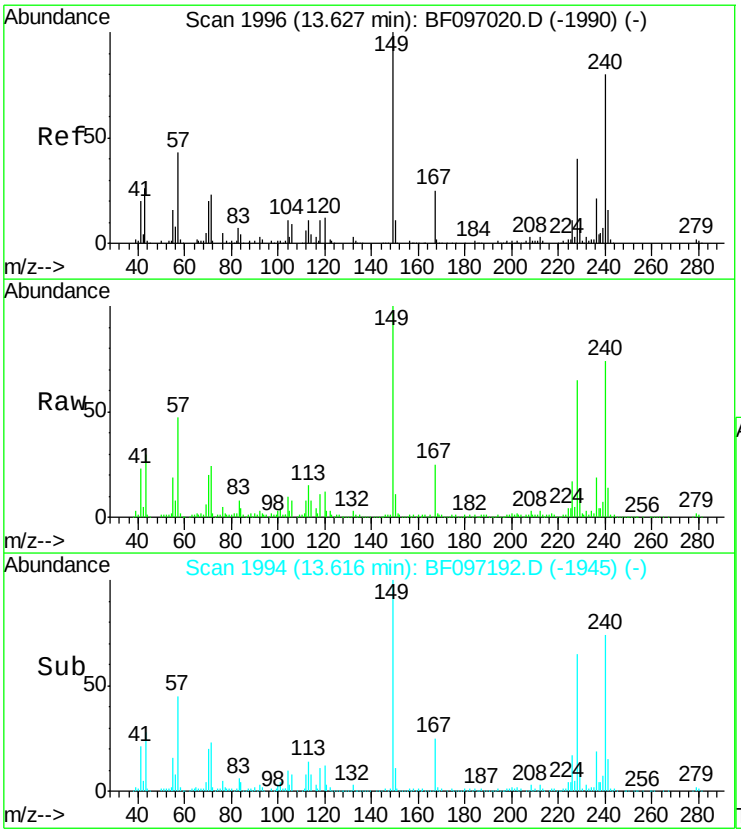
#74
Fluoranthene
Concen: 50.43 ng
RT: 12.20 min Scan# 1753
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:202 Resp: 603241

Ion	Ratio	Lower	Upper
202	100		
101	14.0	0.0	33.2
203	17.3	0.0	38.1

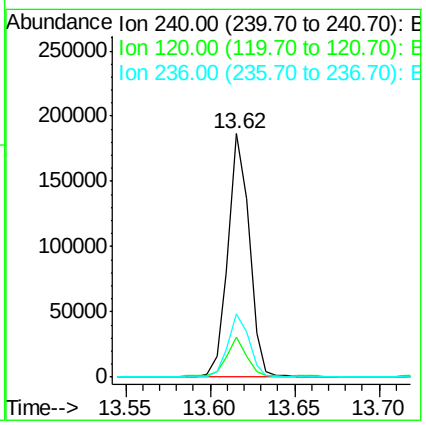


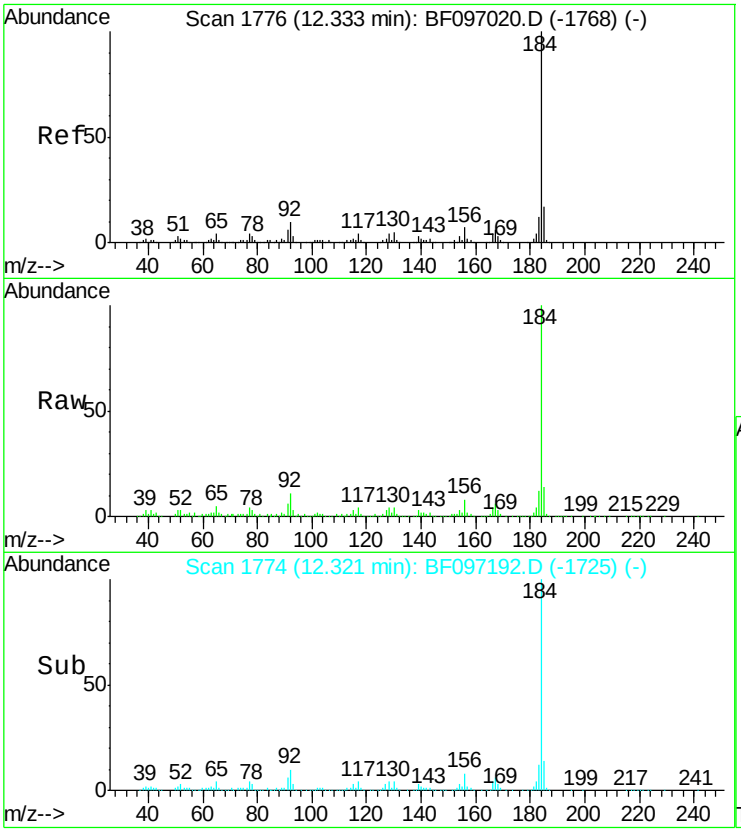


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.62 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:240 Resp: 164186

Ion	Ratio	Lower	Upper
240	100		
120	16.4	5.8	8.8#
236	26.1	20.5	30.7



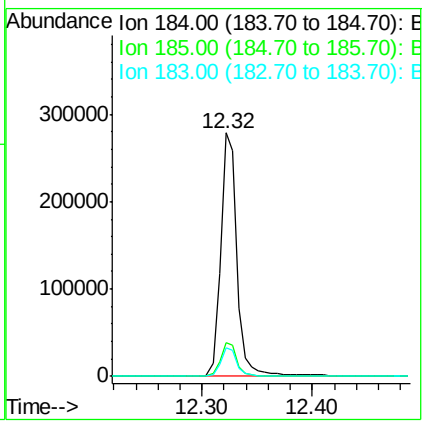


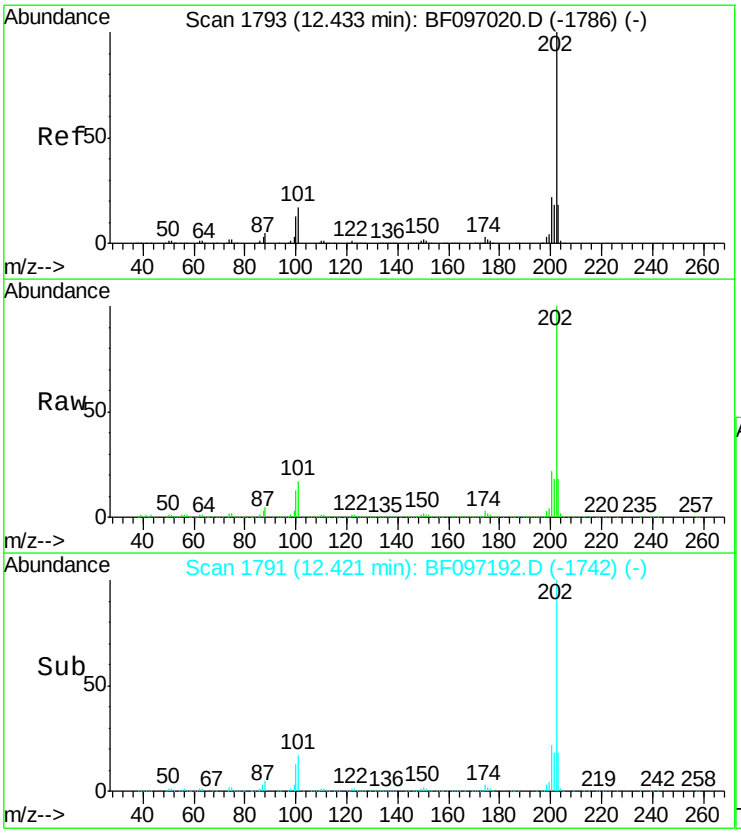
#76
Benzidine
Concen: 46.94 ng
RT: 12.32 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:184 Resp: 285956

Ion	Ratio	Lower	Upper
184	100		
185	14.0	15.5	23.3#
183	11.8	9.8	14.6

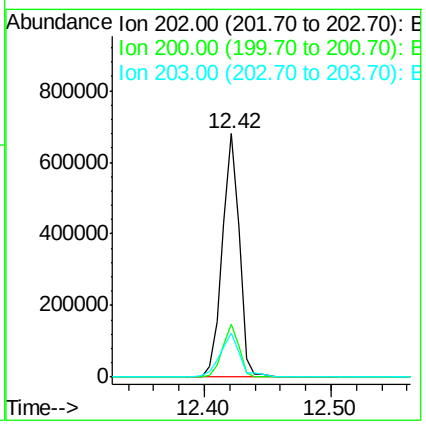


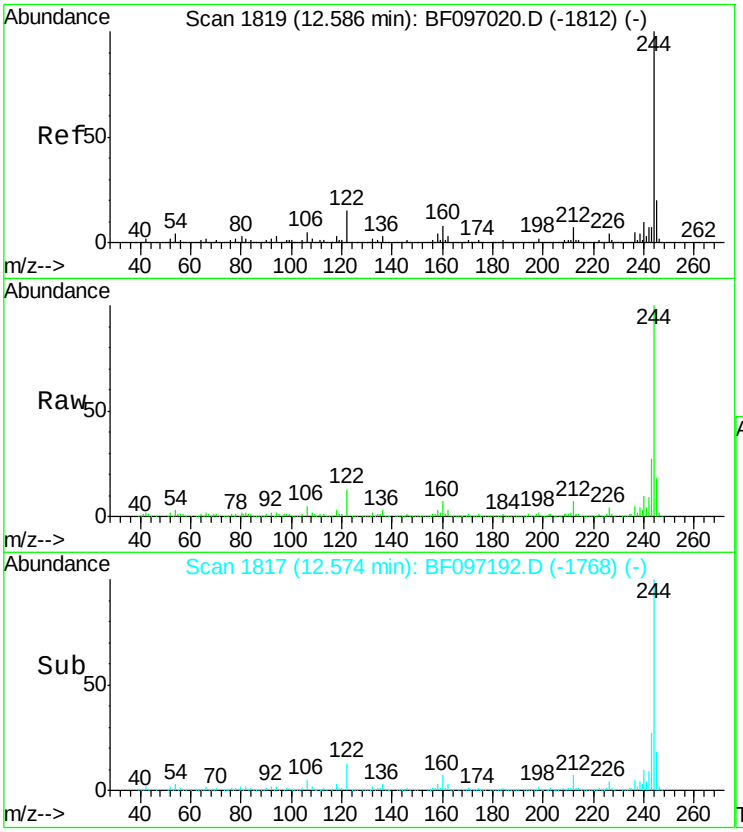


#77
Pyrene
Concen: 46.87 ng
RT: 12.42 min Scan# 1791
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:202 Resp: 629954

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.6	26.4
203	18.0	14.4	21.6



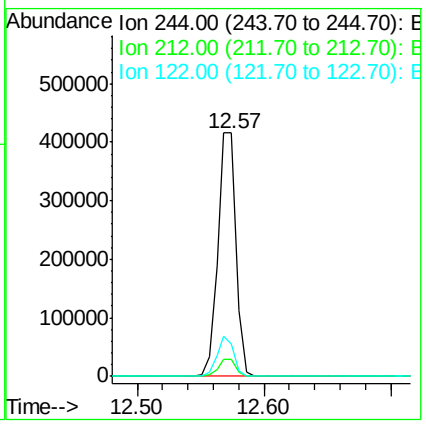


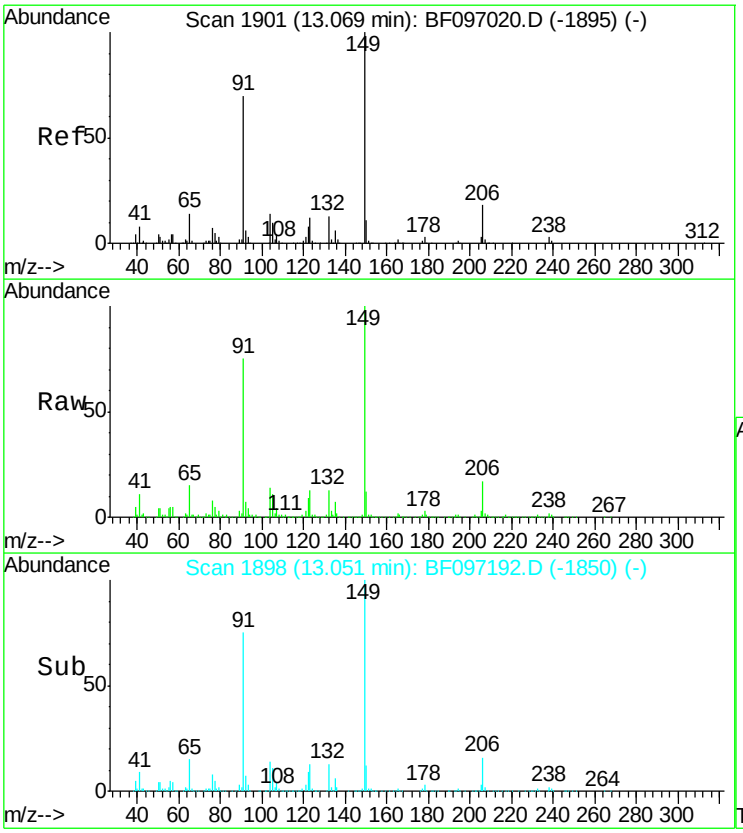
#78
Terphenyl-d14
Concen: 51.75 ng
RT: 12.57 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:244 Resp: 416749

Ion	Ratio	Lower	Upper
244	100		
212	6.8	6.0	9.0
122	13.3	10.3	15.5

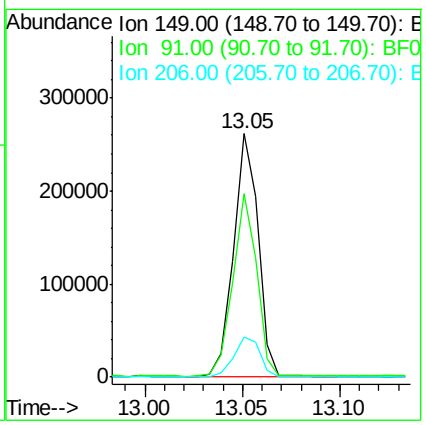


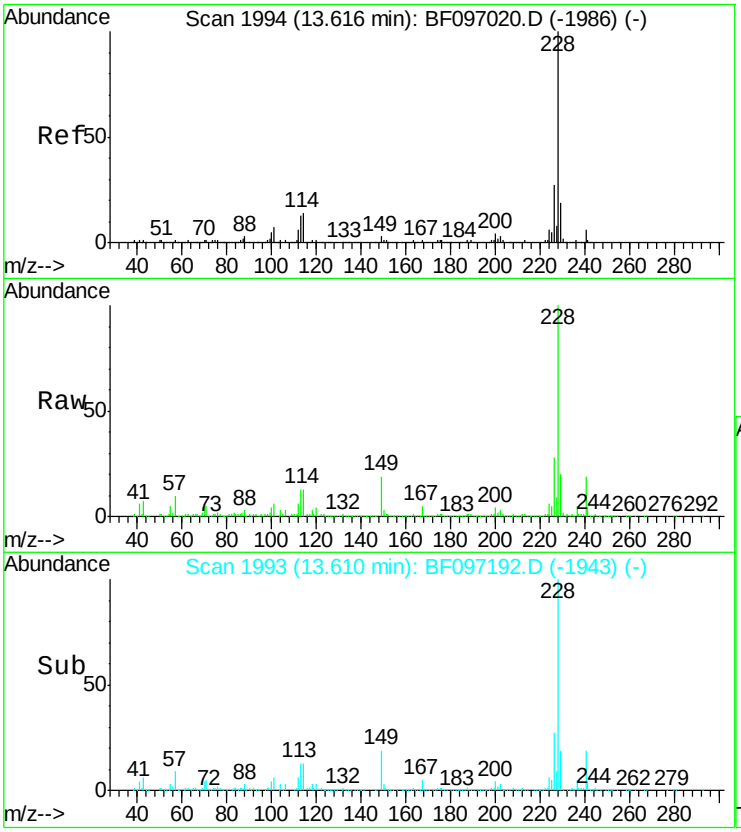


#79
Butylbenzylphthalate
Concen: 33.19 ng
RT: 13.05 min Scan# 1898
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:149 Resp: 226911

Ion	Ratio	Lower	Upper
149	100		
91	75.4	45.0	67.4#
206	16.5	17.0	25.6#



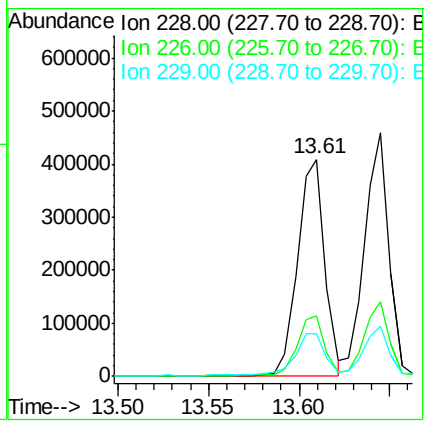


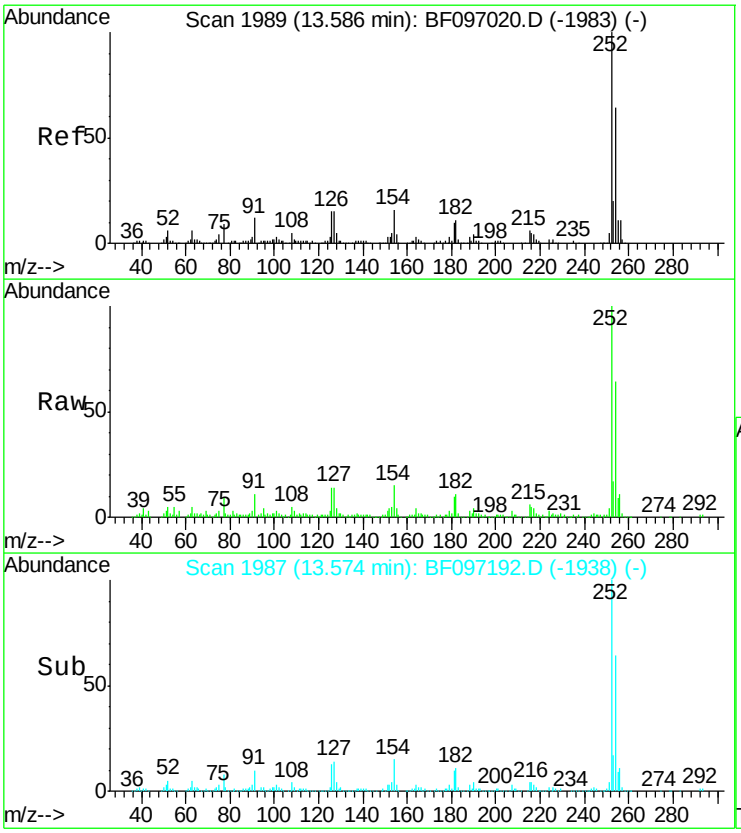
#80
Benzo(a)anthracene
Concen: 40.51 ng
RT: 13.61 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:228 Resp: 430358

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	19.6	16.3	24.5

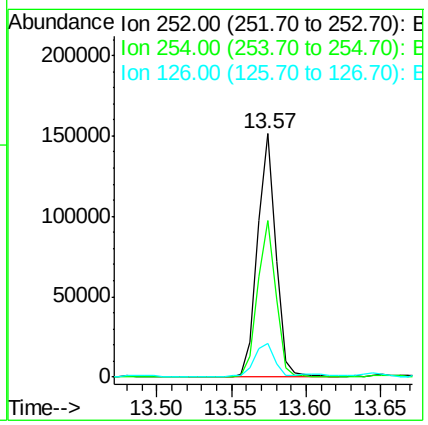


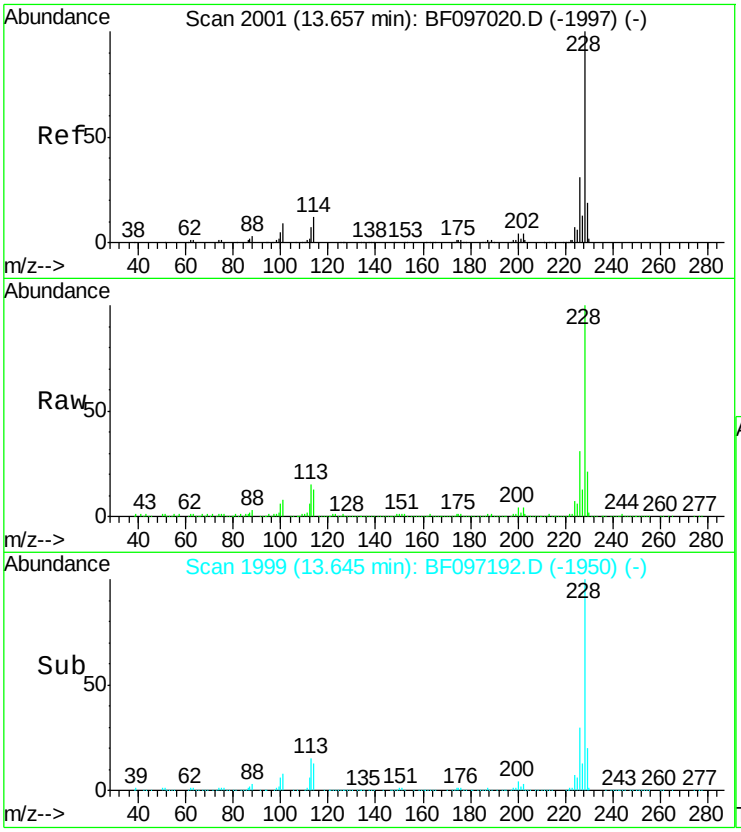


#81
3,3'-Dichlorobenzidine
Concen: 31.94 ng
RT: 13.57 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:252 Resp: 127967

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.5	77.3
126	13.7	15.8	23.8#



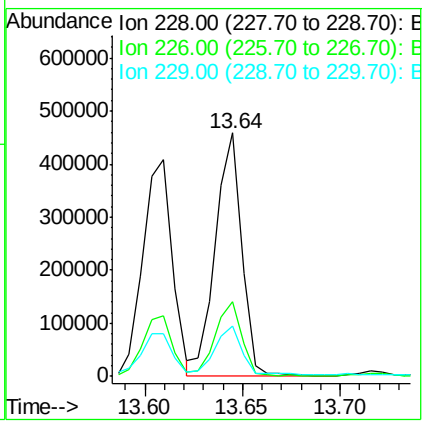


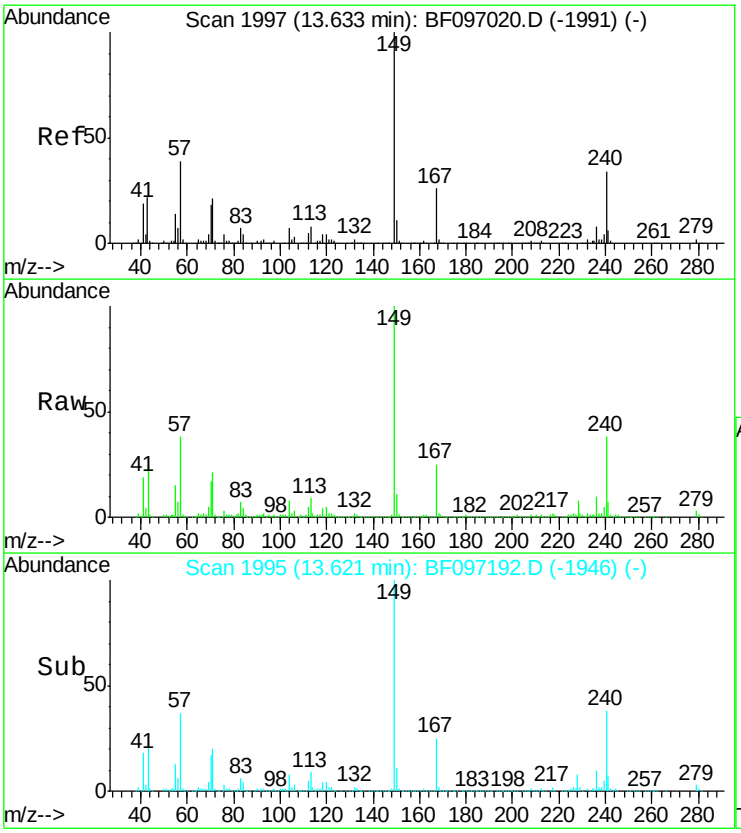
#82
Chrysene
Concen: 41.15 ng
RT: 13.64 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:228 Resp: 426824

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.9	37.3
229	20.8	15.8	23.6

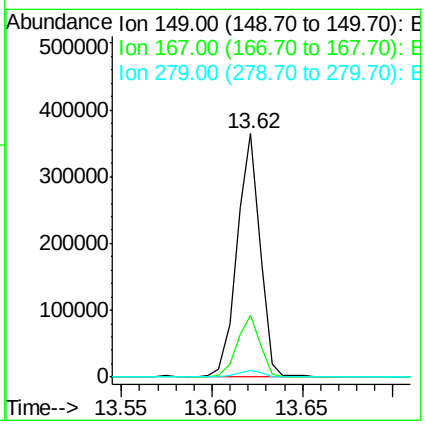


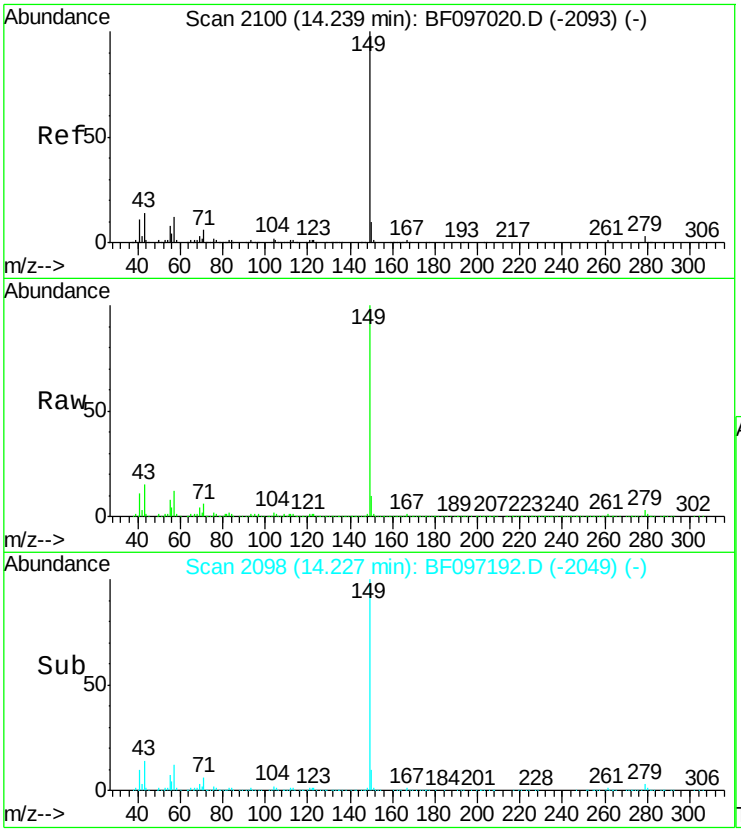


#83
Bis(2-ethylhexyl)phthalate
Concen: 35.32 ng
RT: 13.62 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:149 Resp: 315345

Ion	Ratio	Lower	Upper
149	100		
167	25.4	21.0	31.4
279	2.7	1.9	2.9



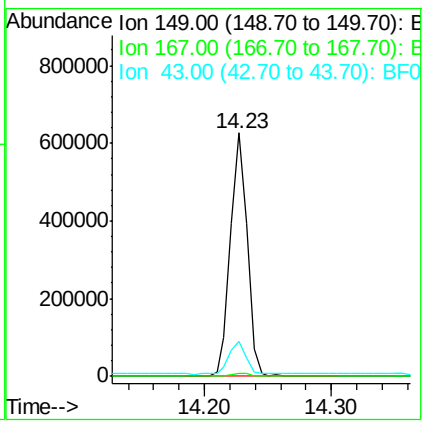


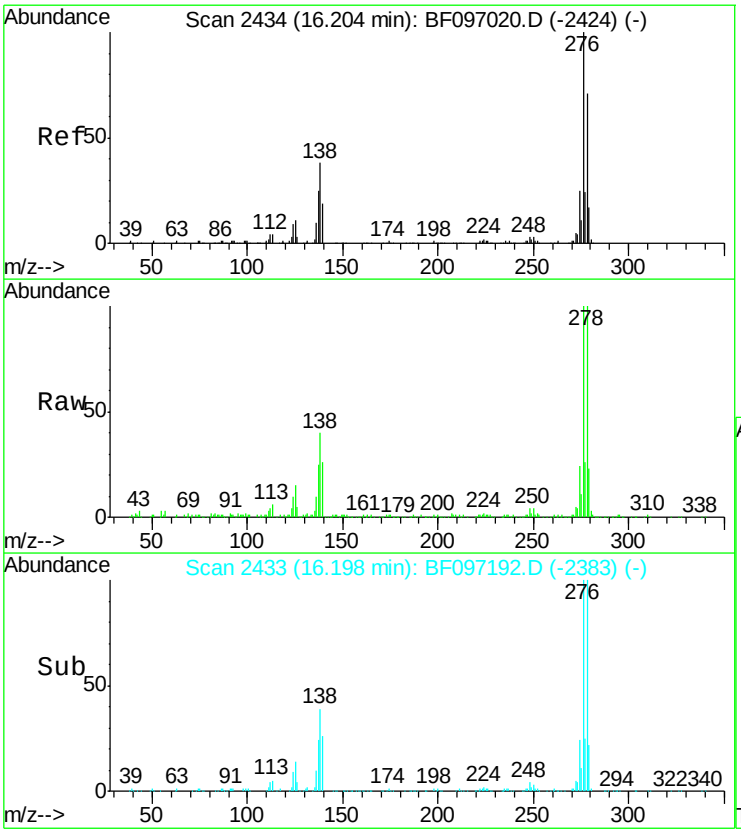
#84
Di-n-octyl phthalate
Concen: 34.53 ng
RT: 14.23 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:149 Resp: 565663

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.9	8.5	12.7#

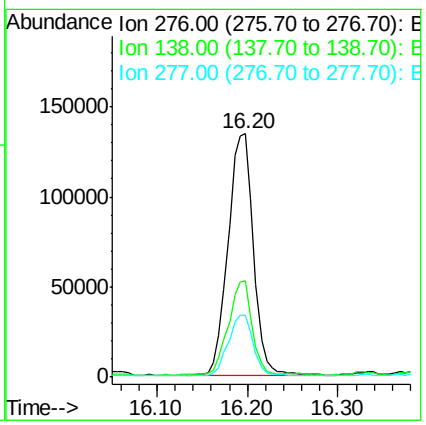


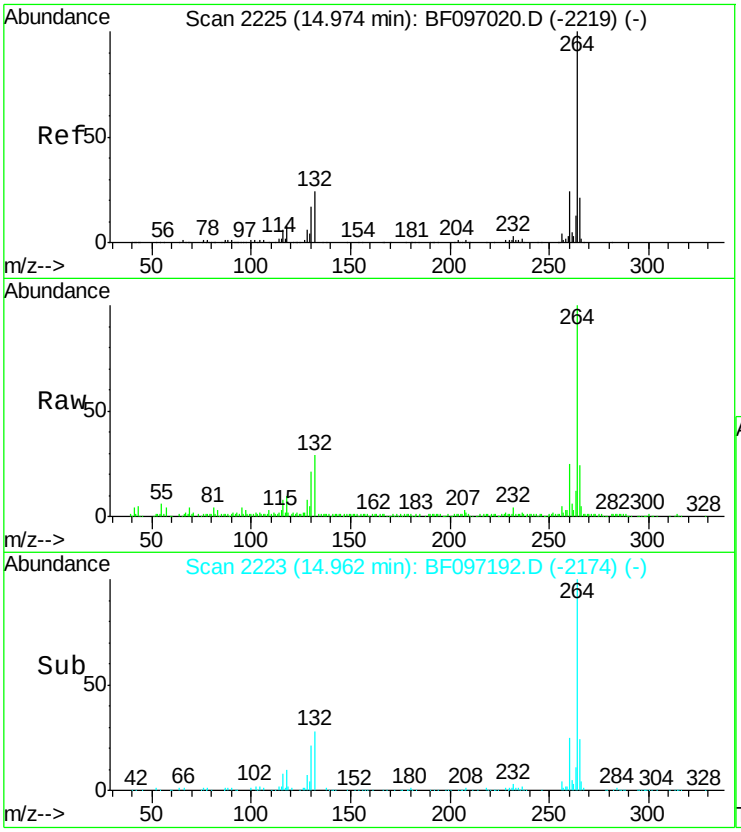


#85
Indeno(1,2,3-cd)pyrene
Concen: 29.87 ng
RT: 16.20 min Scan# 2433
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:276 Resp: 265697

Ion	Ratio	Lower	Upper
276	100		
138	36.9	27.8	41.6
277	24.9	20.2	30.4



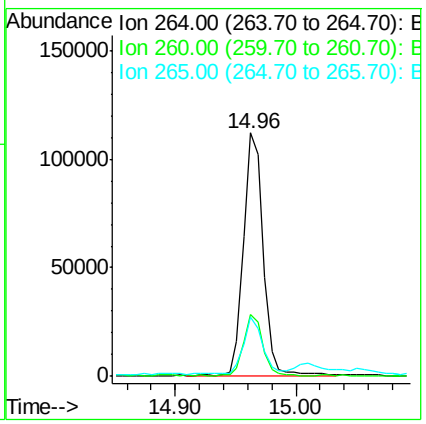


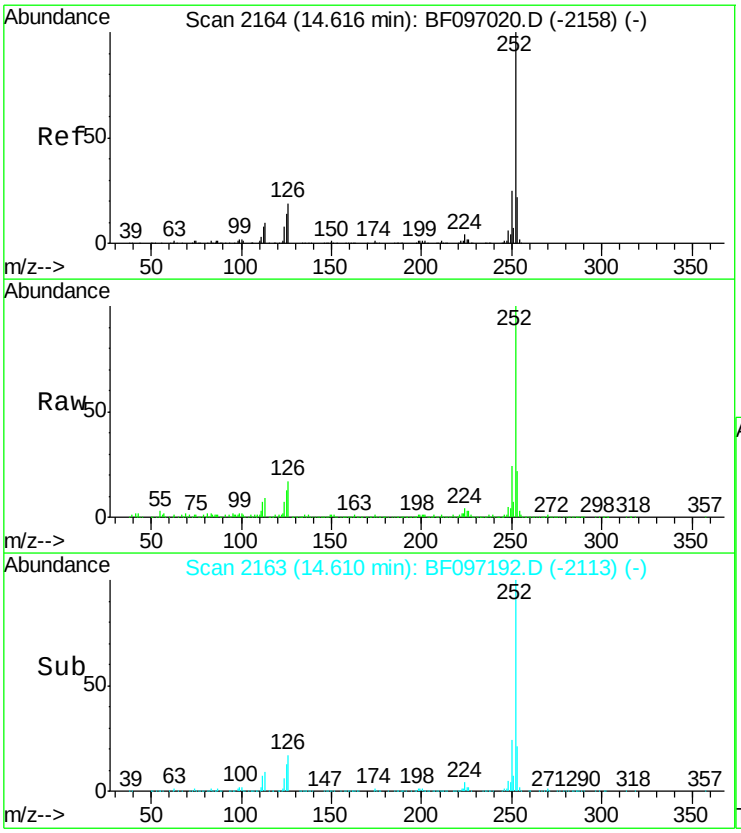
#86
Perylene-d12
Concen: 20.00 ng
RT: 14.96 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:264 Resp: 130861

Ion	Ratio	Lower	Upper
264	100		
260	25.5	19.5	29.3
265	24.4	17.2	25.8

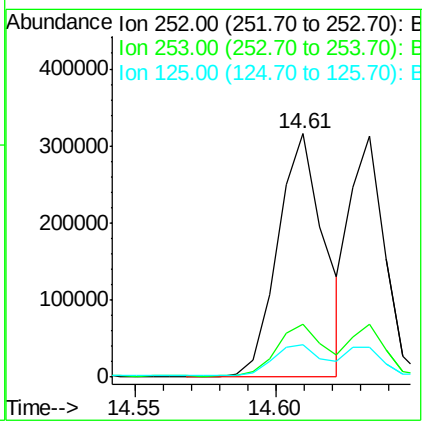


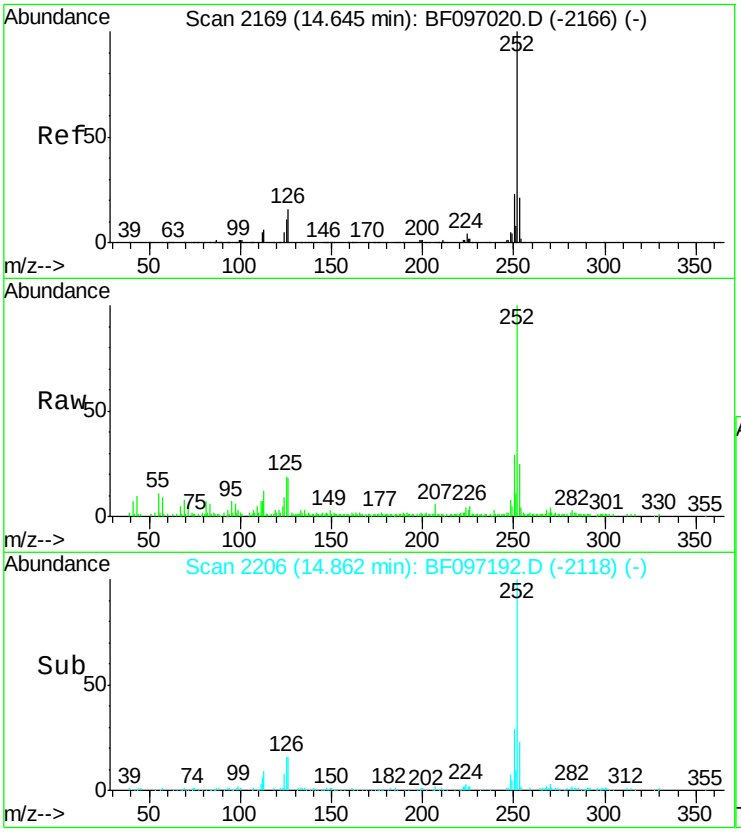


#87
Benzo(b)fluoranthene
Concen: 45.69 ng
RT: 14.61 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:252 Resp: 359422

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.1	27.1
125	13.1	9.8	14.8



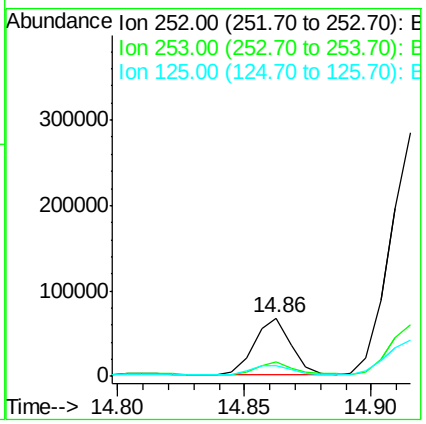


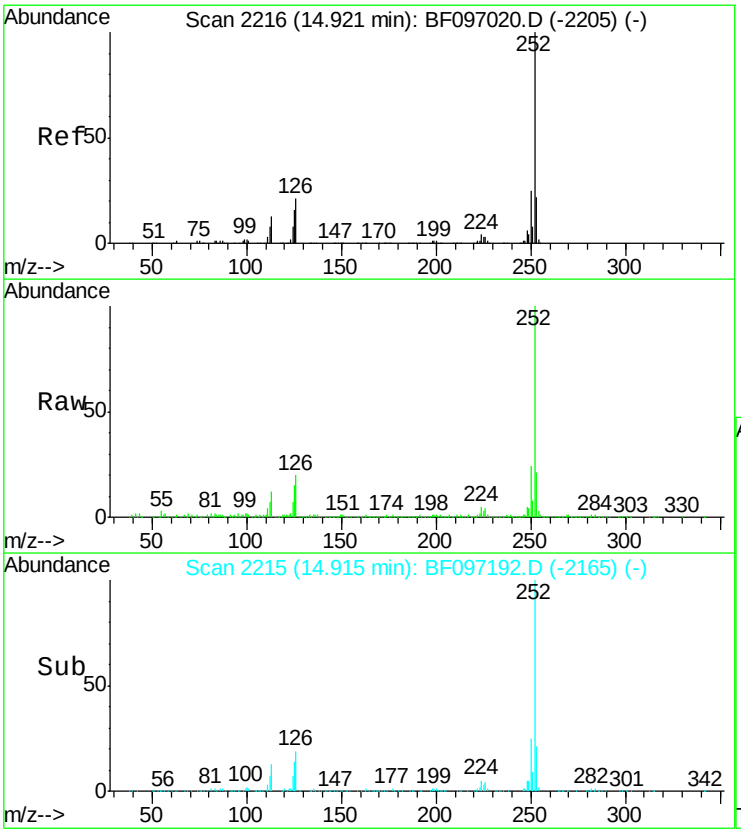
#88
Benzo(k)fluoranthene
Concen: 8.82 ng
RT: 14.86 min Scan# 2206
Delta R.T. 0.22 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:252 Resp: 66098

Ion	Ratio	Lower	Upper
252	100		
253	24.6	18.4	27.6
125	18.9	13.1	19.7

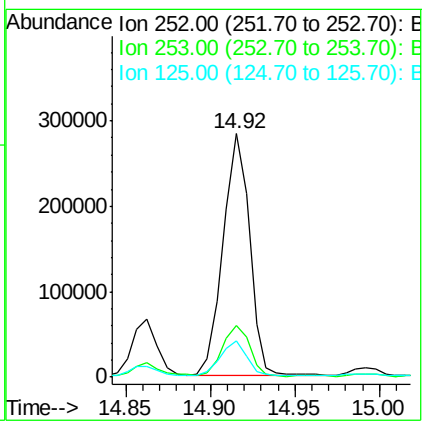


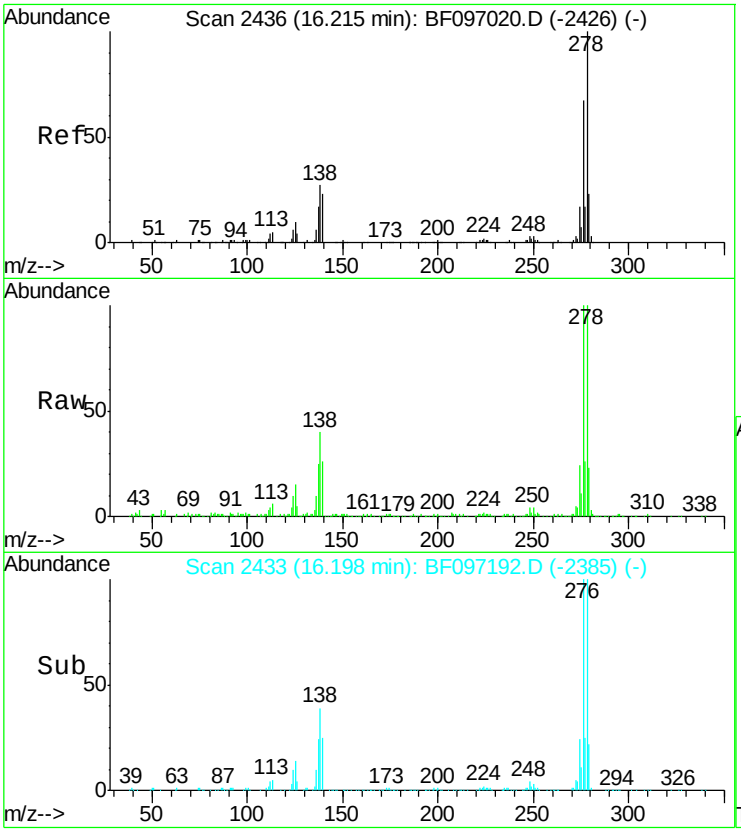


#89
Benzo(a)pyrene
Concen: 43.19 ng
RT: 14.92 min Scan# 2215
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:252 Resp: 310971

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	15.0	11.0	16.4



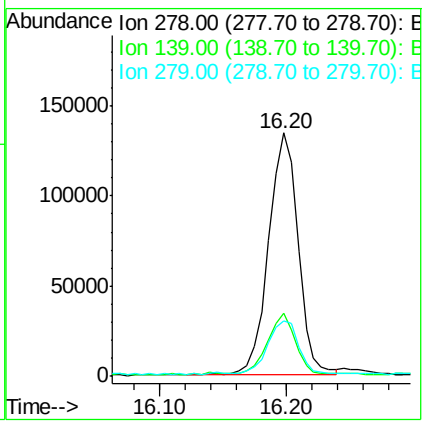


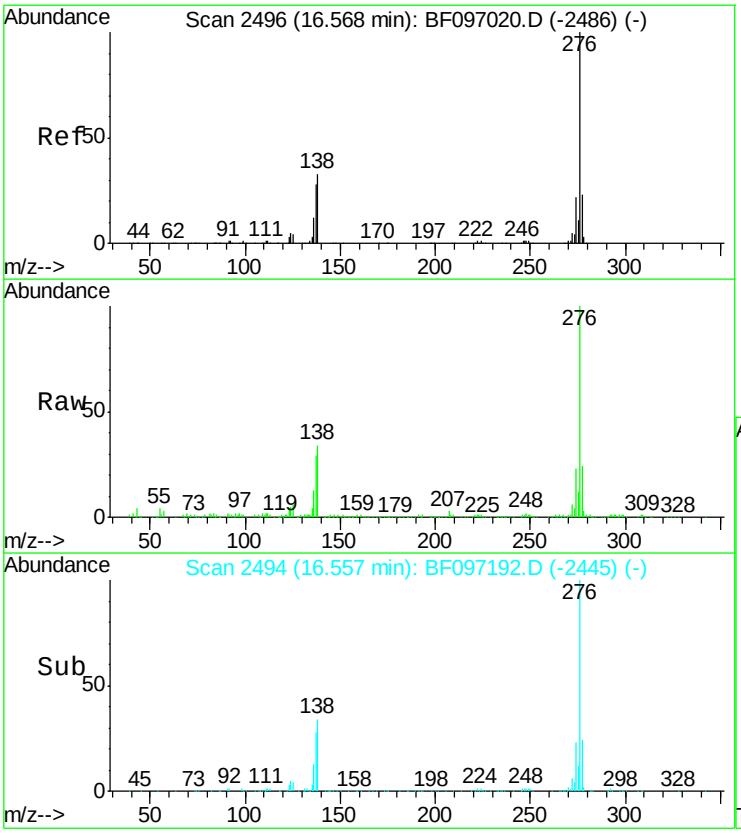
#90
Dibenzo(a,h)anthracene
Concen: 36.58 ng
RT: 16.20 min Scan# 2433
Delta R.T. -0.02 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Instrument :
BNA_F
ClientSampleId :
E2-HS5-BASE

Tgt Ion:278 Resp: 215985

Ion	Ratio	Lower	Upper
278	100		
139	26.2	16.6	24.8#
279	23.0	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 39.23 ng
RT: 16.56 min Scan# 2494
Delta R.T. -0.01 min
Lab File: BF097192.D
Acq: 29 Jul 2017 9:33

Tgt Ion:276 Resp: 242885

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.6	28.0
138	34.3	25.4	38.0