Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080117\
Data File : BF097240.D
Acq On : 1 Aug 2017 19:15
Operator : SJ/JU
Sample : I4471-21MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-L6-NSW-DUPMSD

Quant Time: Aug 02 03:53:15 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	6.46	152	102338	20.00	ng		-0.04
21) Naphthalene-d8	7.75	136	447740	20.00	ng		-0.04
38) Acenaphthene-d10	9.50	164	156995	20.00	ng		-0.04
63) Phenanthrene-d10	10.97	188	221684	20.00	ng		-0.03
75) Chrysene-d12	13.59	240	174581	20.00	ng		-0.04
86) Perylene-d12	14.94	264	160803	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.07	112	777586	114.54	ng		-0.02
7) Phenol-d6	6.15	99	968485	124.97	ng		-0.02
23) Nitrobenzene-d5	7.04	82	583363	76.43	ng		-0.04
41) 2,4,6-Tribromophenol	10.29	330	116546	93.96	ng		-0.04
44) 2-Fluorobiphenyl	8.83	172	724673	78.34	ng		-0.04
78) Terphenyl-d14	12.55	244	429964	50.21	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.01	88	91670	32.36	ng	#	77
3) Pyridine	2.62	79	275842	31.80	ng	#	67
4) n-Nitrosodimethylamine	2.58	42	186135	38.73	ng		81
6) Aniline	6.13	93	326166	33.44	ng		99
8) 2-Chlorophenol	6.26	128	281641	38.80	ng		95
9) Benzaldehyde	6.01	77	212103	46.24	ng		99
10) Phenol	6.16	94	434821	47.30	ng		93
11) bis(2-Chloroethyl)ether	6.21	93	304550	41.89	ng		90
12) 1,3-Dichlorobenzene	6.40	146	287733	36.78	ng		98
13) 1,4-Dichlorobenzene	6.48	146	278843	35.97	ng		95
14) 1,2-Dichlorobenzene	6.64	146	257438	38.03	ng		98
15) Benzyl Alcohol	6.63	79	216606	44.14	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.76	45	587514	40.29	ng		79
17) 2-Methylphenol	6.76	107	221078	39.46	ng	#	89
18) Hexachloroethane	6.97	117	91736	32.34	ng	#	84
19) n-Nitroso-di-n-propylamine	6.90	70	196176	38.46	ng	#	82
20) 3+4-Methylphenols	6.92	107	301970	41.27	ng	#	63
22) Acetophenone	6.89	105	360141	33.49	ng		97
24) Nitrobenzene	7.06	77	301109	37.88	ng		93
25) Isophorone	7.30	82	559183	37.41	ng		98
26) 2-Nitrophenol	7.37	139	136729	31.79	ng	#	88
27) 2,4-Dimethylphenol	7.43	122	242279	34.15	ng		97
28) bis(2-Chloroethoxy)methane	7.52	93	373018	38.24	ng		99
29) 2,4-Dichlorophenol	7.63	162	227219	37.18	ng		97
30) 1,2,4-Trichlorobenzene	7.70	180	207274	35.58	ng		95
31) Naphthalene	7.77	128	793442	37.59	ng		100
32) Benzoic acid	7.43	122	242279	45.74	ng	#	13
33) 4-Chloroaniline	7.84	127	250471	29.17	ng		99
34) Hexachlorobutadiene	7.90	225	102267	33.12	ng		99
35) Caprolactam	8.20	113	57214	29.20	ng	#	4
36) 4-Chloro-3-methylphenol	8.34	107	215129	32.27	ng		87
37) 2-Methylnaphthalene	8.46	142	471151	35.26	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.63	216	160594	38.34	ng		99
40) Hexachlorocyclopentadiene	8.62	237	4924	9.68	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080117\
Data File : BF097240.D
Acq On : 1 Aug 2017 19:15
Operator : SJ/JU
Sample : I4471-21MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-L6-NSW-DUPMSD

Quant Time: Aug 02 03:53:15 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	8.76	196	114869	37.84	ng		98
43) 2,4,5-Trichlorophenol	8.80	196	108078	35.57	ng	#	91
45) 1,1'-Biphenyl	8.93	154	492088	36.70	ng		97
46) 2-Chloronaphthalene	8.95	162	371632	37.66	ng	#	92
47) 2-Nitroaniline	9.06	65	151661	42.35	ng		93
48) Acenaphthylene	9.36	152	543335	35.87	ng		100
49) Dimethylphthalate	9.24	163	680606	57.09	ng		99
50) 2,6-Dinitrotoluene	9.30	165	92553	36.60	ng	#	70
51) Acenaphthene	9.53	154	329083	36.89	ng		98
52) 3-Nitroaniline	9.47	138	108840	34.68	ng		90
54) Dibenzofuran	9.70	168	452278	38.06	ng		96
55) 4-Nitrophenol	9.66	139	100592	53.89	ng	#	54
56) 2,4-Dinitrotoluene	9.71	165	99679	34.29	ng	#	78
57) Fluorene	10.05	166	321548	36.00	ng		97
58) 2,3,4,6-Tetrachlorophenol	9.83	232	72045	34.34	ng	#	97
59) Diethylphthalate	9.93	149	389050	35.57	ng		100
60) 4-Chlorophenyl-phenylether	10.04	204	132249	35.86	ng		99
61) 4-Nitroaniline	10.07	138	85322	28.61	ng		92
62) Azobenzene	10.20	77	354358	34.92	ng		90
64) 4,6-Dinitro-2-methylphenol	10.12	198	8031	5.83	ng	#	35
65) n-Nitrosodiphenylamine	10.16	169	339119	43.97	ng		96
66) 4-Bromophenyl-phenylether	10.53	248	83327	37.66	ng		95
67) Hexachlorobenzene	10.60	284	81692	32.93	ng	#	92
68) Atrazine	10.70	200	86789	39.24	ng		94
69) Pentachlorophenol	10.80	266	59821	58.28	ng		95
70) Phenanthrene	11.00	178	437521	36.83	ng		99
71) Anthracene	11.05	178	427086	35.11	ng		99
72) Carbazole	11.21	167	415529	34.73	ng		99
73) Di-n-butylphthalate	11.55	149	539849	36.50	ng		99
74) Fluoranthene	12.17	202	420068	36.10	ng		98
76) Benzidine	12.30	184	130960	20.22	ng	#	93
77) Pyrene	12.40	202	440422	30.82	ng		99
79) Butylbenzylphthalate	13.03	149	221595	30.48	ng	#	83
80) Benzo(a)anthracene	13.59	228	386064	34.18	ng		100
81) 3,3'-Dichlorobenzidine	13.55	252	129415	30.38	ng		98
82) Chrysene	13.62	228	369281	33.48	ng		98
83) Bis(2-ethylhexyl)phthalate	13.60	149	298279	31.42	ng		98
84) Di-n-octyl phthalate	14.20	149	578063	33.18	ng	#	90
85) Indeno(1,2,3-cd)pyrene	16.16	276	267101	28.24	ng		97
87) Benzo(b)fluoranthene	14.59	252	379655	39.28	ng		98
88) Benzo(k)fluoranthene	14.61	252	311754	33.85	ng		95
89) Benzo(a)pyrene	14.89	252	310971	35.15	ng		97
90) Dibenzo(a,h)anthracene	16.16	278	225203	31.04	ng	#	93
91) Benzo(g,h,i)perylene	16.51	276	209772	27.57	ng		97

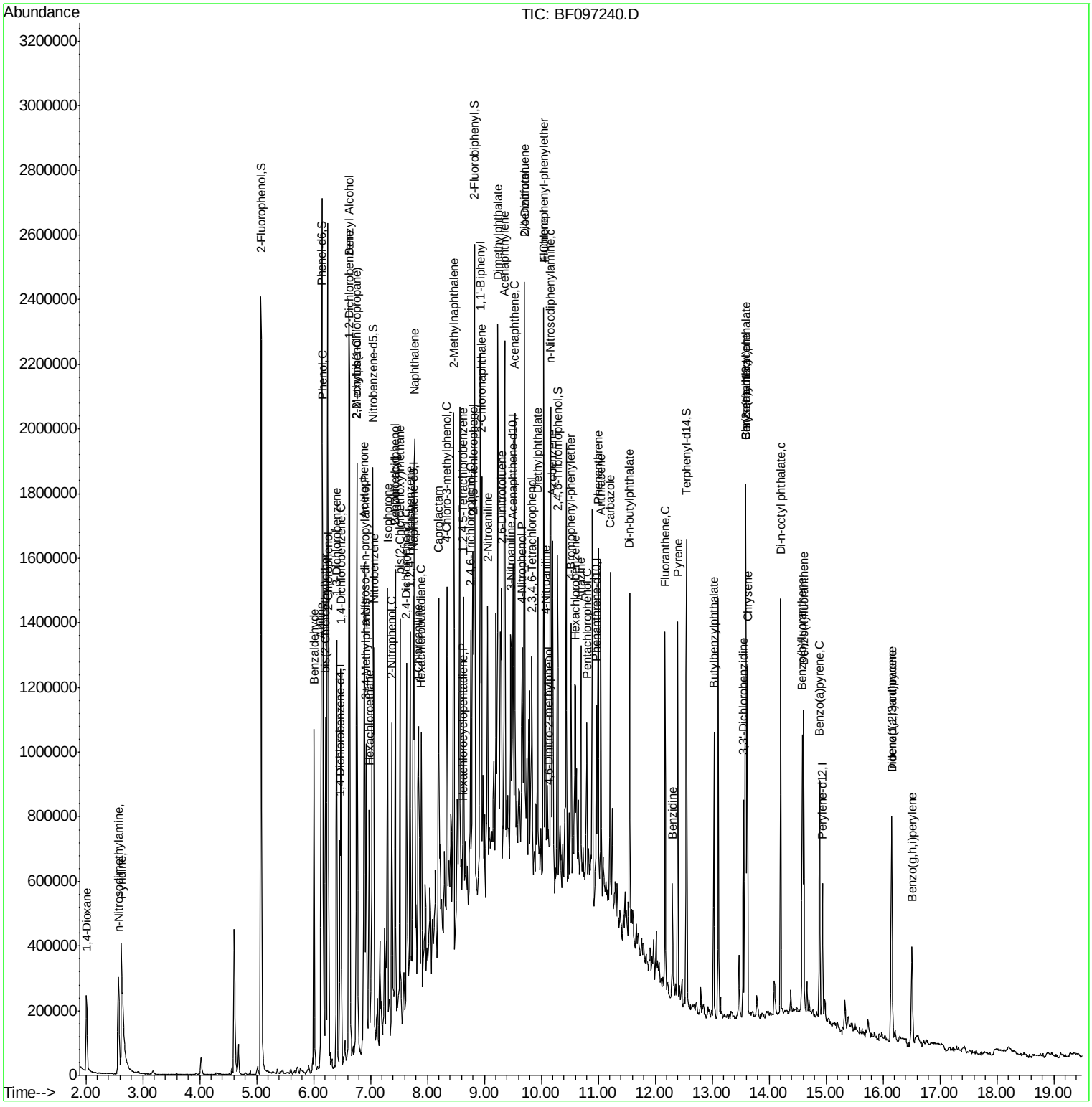
(#) = qualifier out of range (m) = manual integration (+) = signals summed

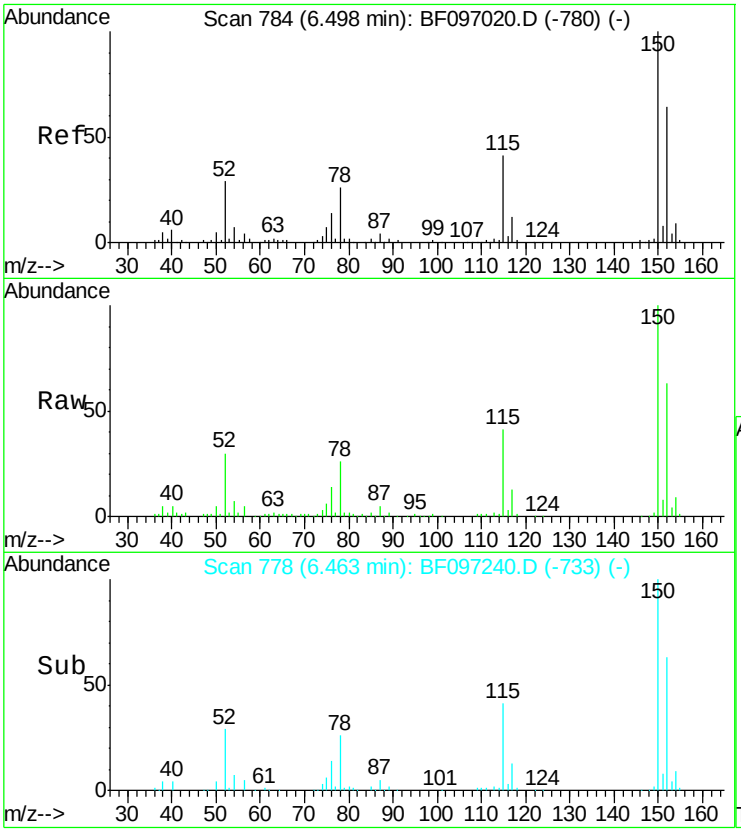
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080117\
Data File : BF097240.D
Acq On : 1 Aug 2017 19:15
Operator : SJ/JU
Sample : I4471-21MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Quant Time: Aug 02 03:53:15 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



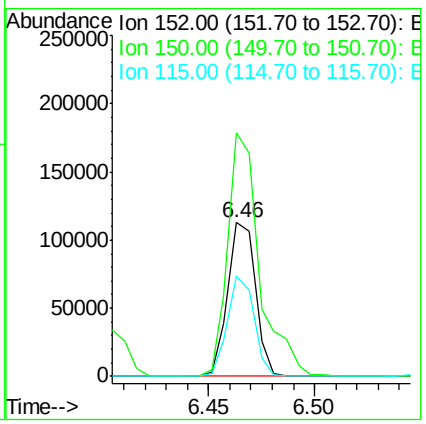


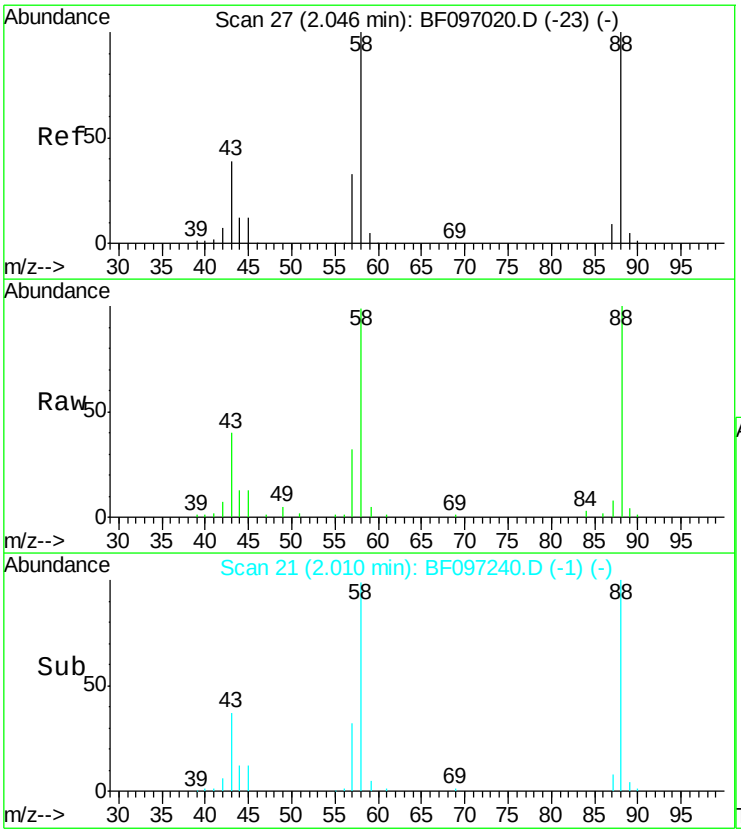
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.46 min Scan# 778
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:152 Resp: 102338

Ion	Ratio	Lower	Upper
152	100		
150	158.6	126.2	189.2
115	65.1	52.2	78.2

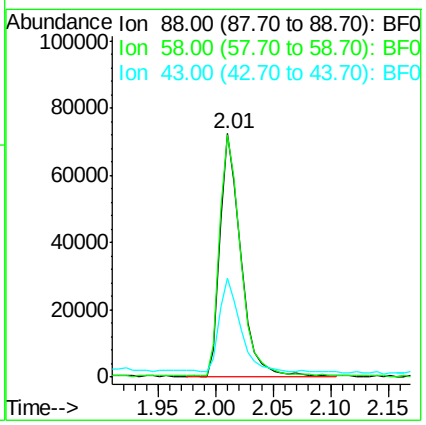


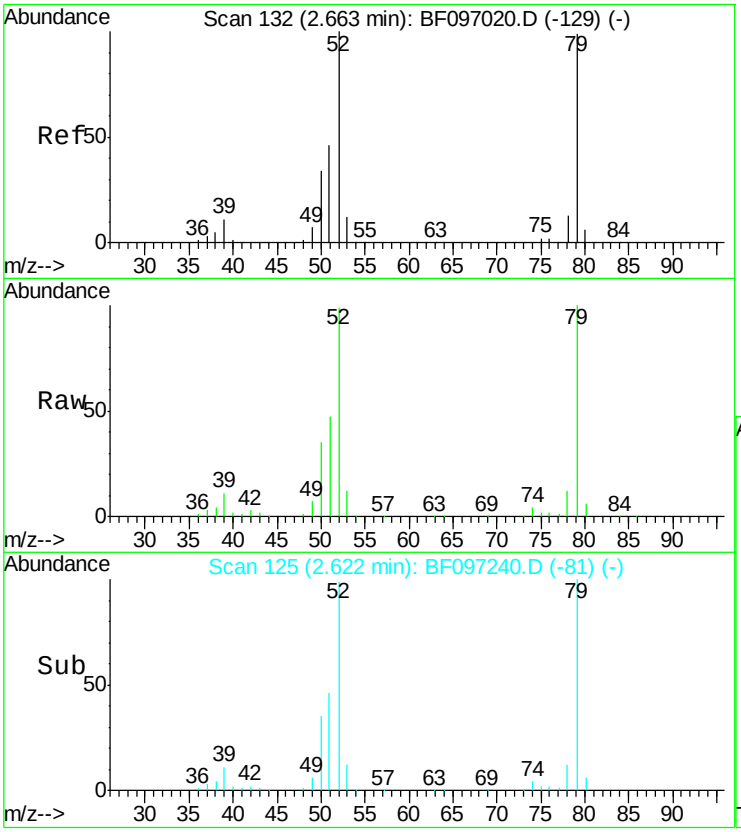


#2
1,4-Dioxane
Concen: 32.36 ng
RT: 2.01 min Scan# 21
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion: 88 Resp: 91670

Ion	Ratio	Lower	Upper
88	100		
58	98.3	61.4	92.0#
43	37.8	23.4	35.0#



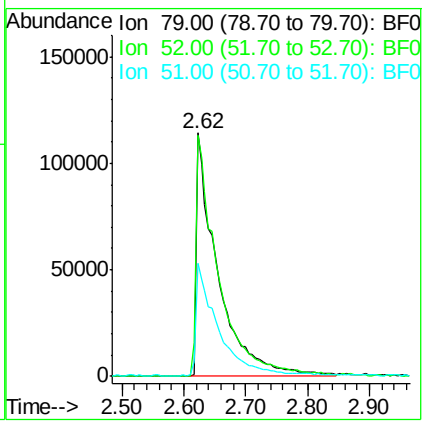


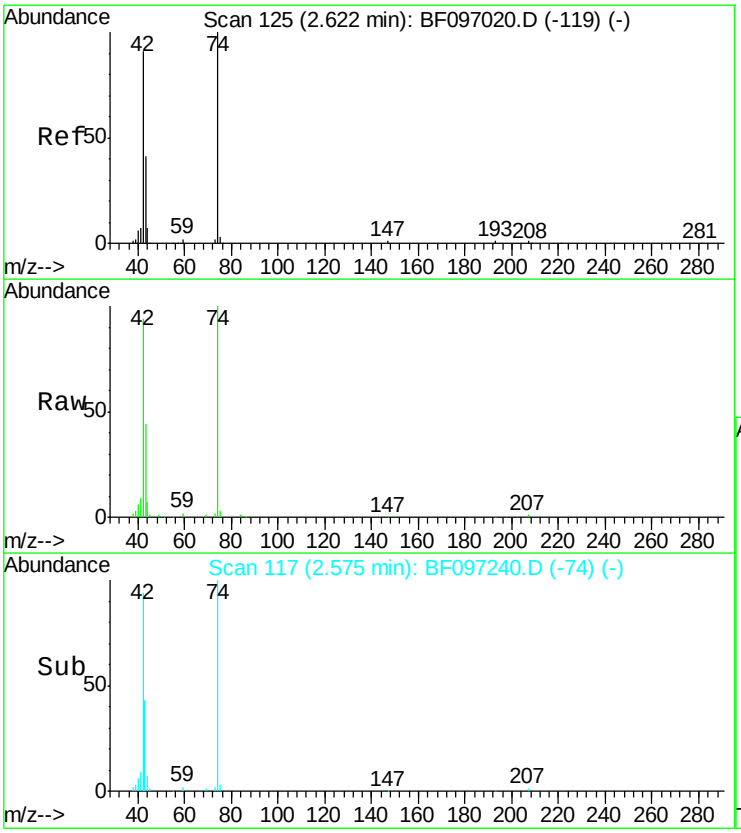
#3
Pyridine
Concen: 31.80 ng
RT: 2.62 min Scan# 125
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion: 79 Resp: 275842

Ion	Ratio	Lower	Upper
79	100		
52	99.2	54.8	82.2#
51	46.6	27.0	40.4#

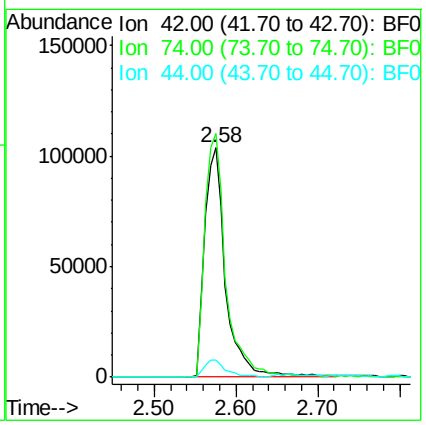


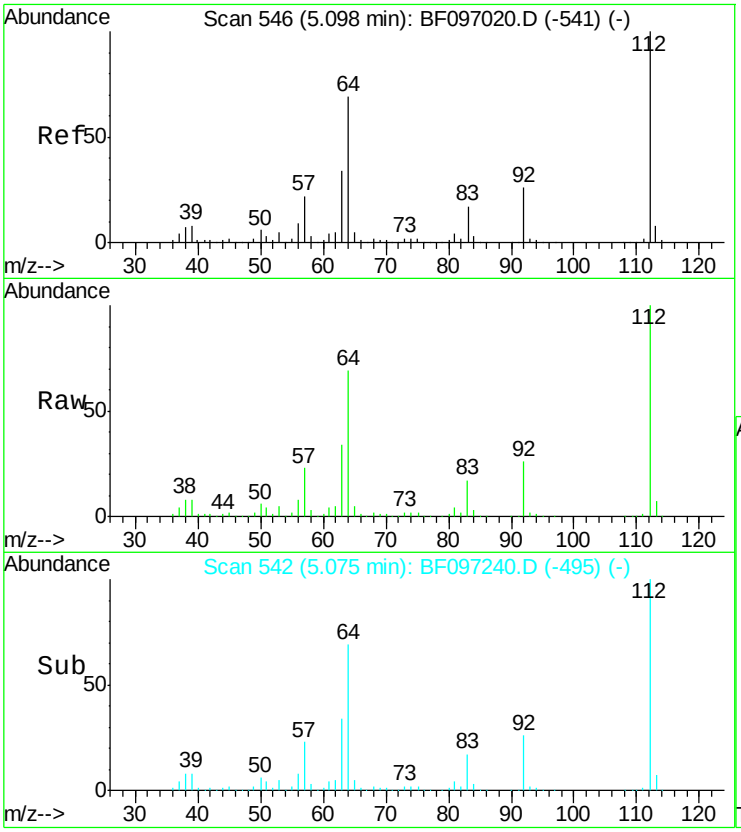


#4
n-Nitrosodimethylamine
Concen: 38.73 ng
RT: 2.58 min Scan# 117
Delta R.T. -0.05 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion: 42 Resp: 186135

Ion	Ratio	Lower	Upper
42	100		
74	106.3	103.9	155.9
44	7.6	5.7	8.5



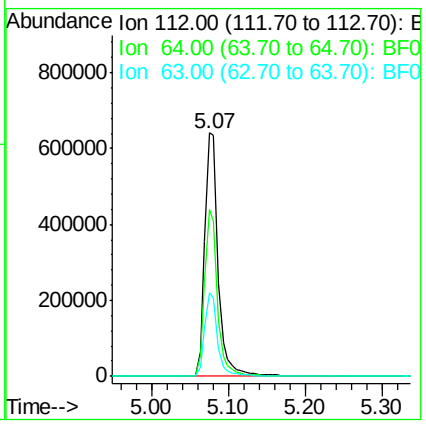


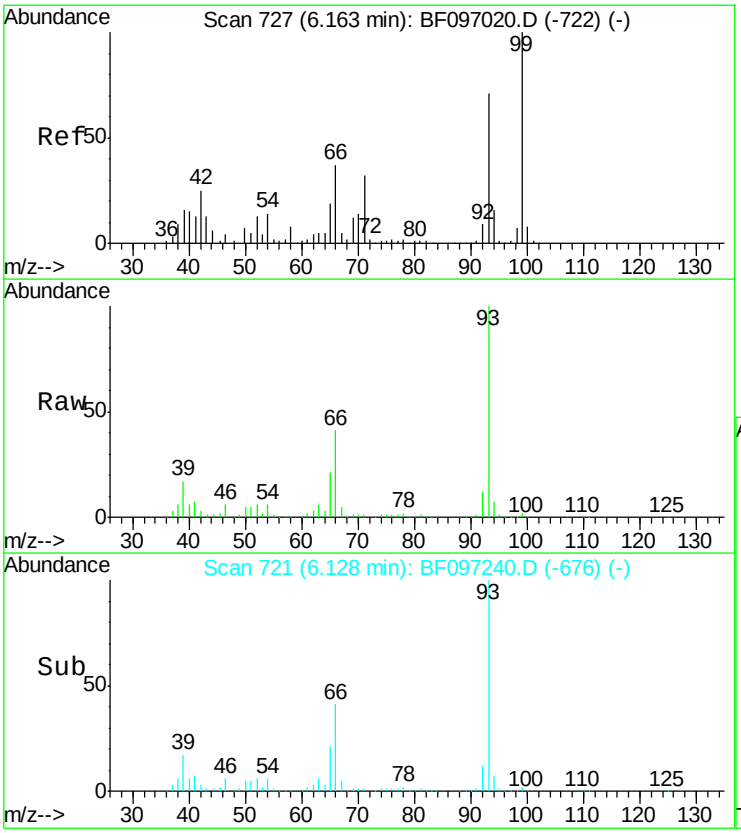
#5
2-Fluorophenol
Concen: 114.54 ng
RT: 5.07 min Scan# 542
Delta R.T. -0.02 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:112 Resp: 777586

Ion	Ratio	Lower	Upper
112	100		
64	68.7	46.0	69.0
63	34.5	23.4	35.0

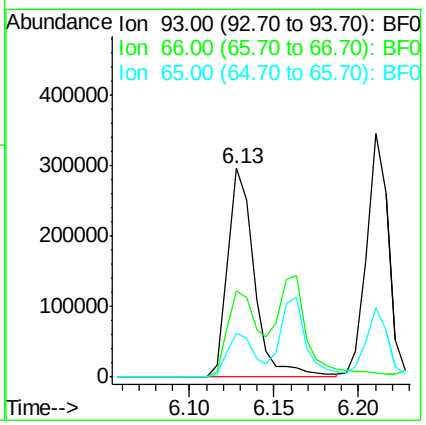


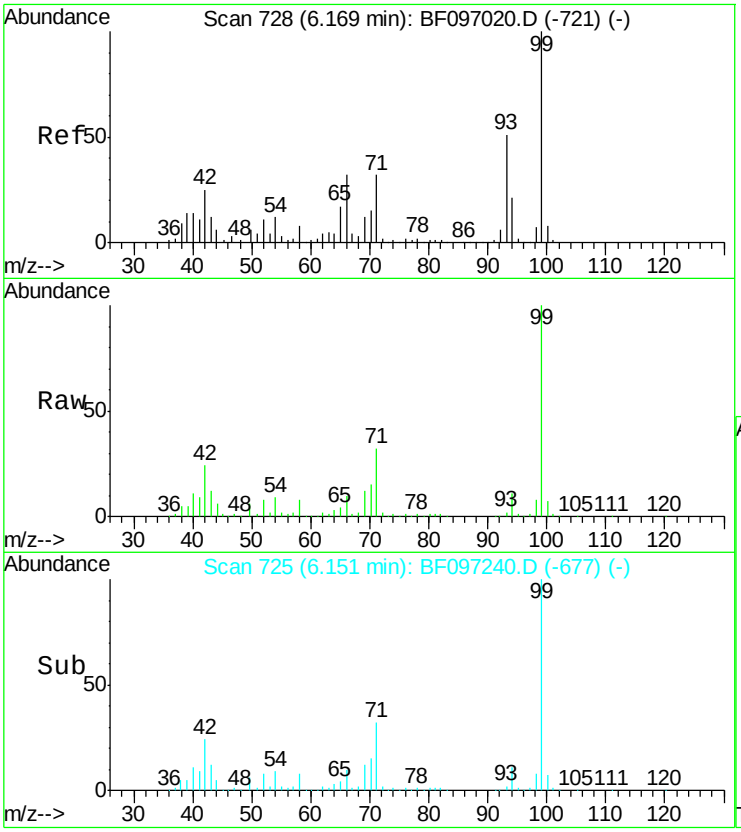


#6
Aniline
Concen: 33.44 ng
RT: 6.13 min Scan# 721
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion: 93 Resp: 326166

Ion	Ratio	Lower	Upper
93	100		
66	41.5	32.9	49.3
65	21.0	16.0	24.0



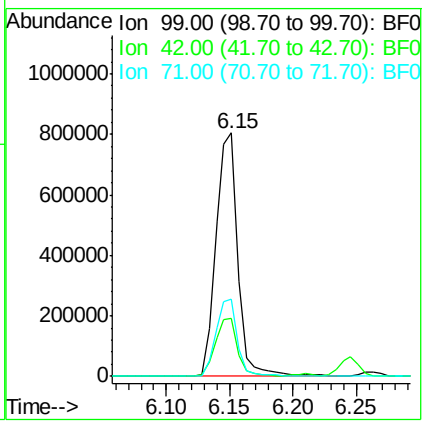


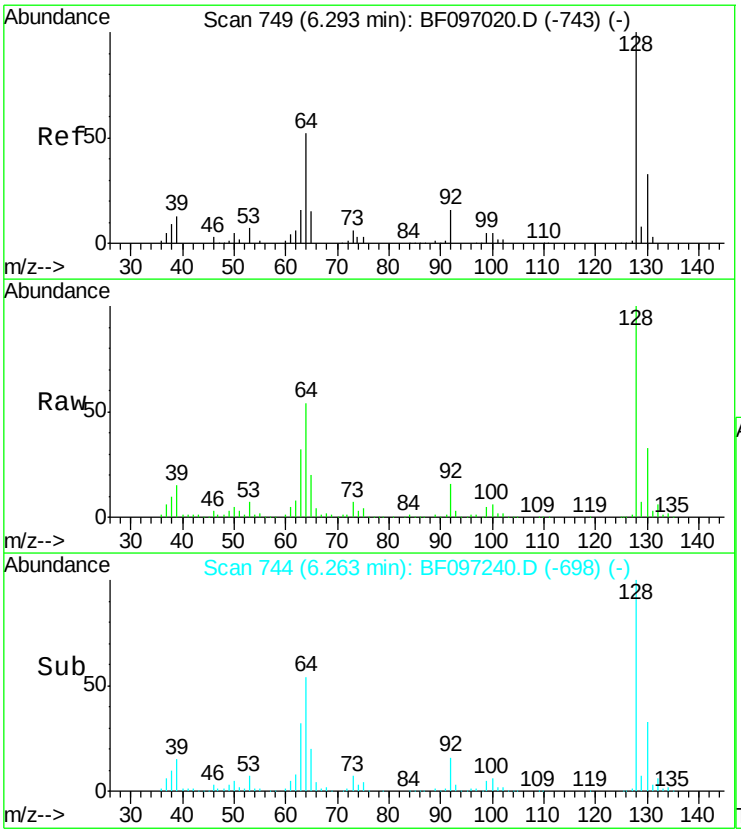
#7
Phenol-d6
Concen: 124.97 ng
RT: 6.15 min Scan# 725
Delta R.T. -0.02 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion: 99 Resp: 968485

Ion	Ratio	Lower	Upper
99	100		
42	23.6	13.5	20.3#
71	31.6	24.5	36.7

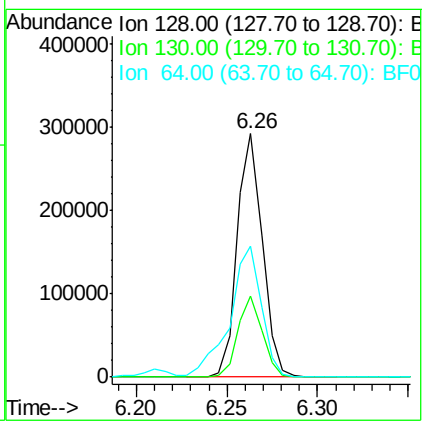


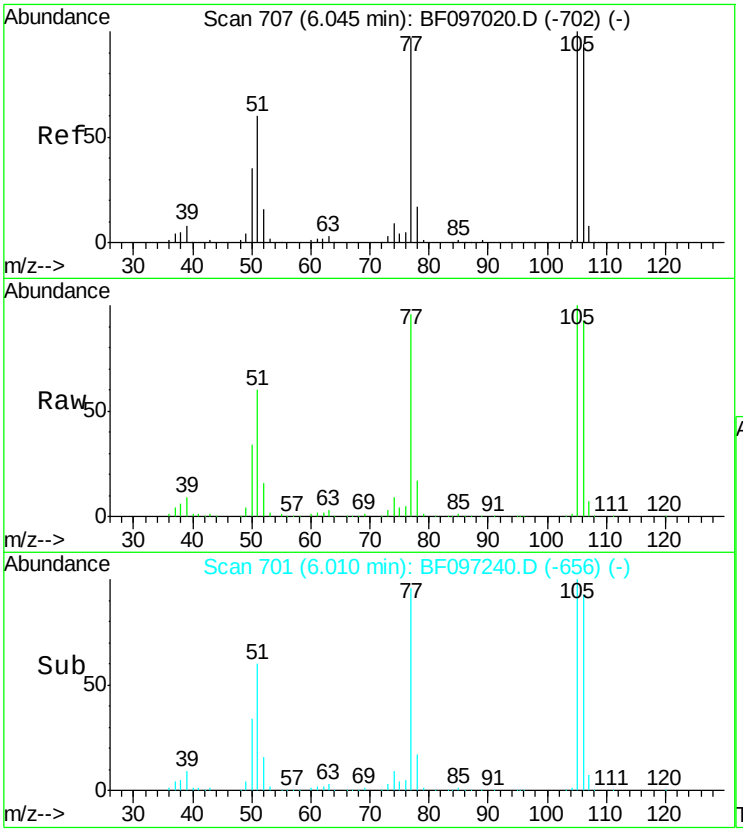


#8
2-Chlorophenol
Concen: 38.80 ng
RT: 6.26 min Scan# 744
Delta R.T. -0.03 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:128 Resp: 281641

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.9	52.9
64	53.8	28.4	68.4



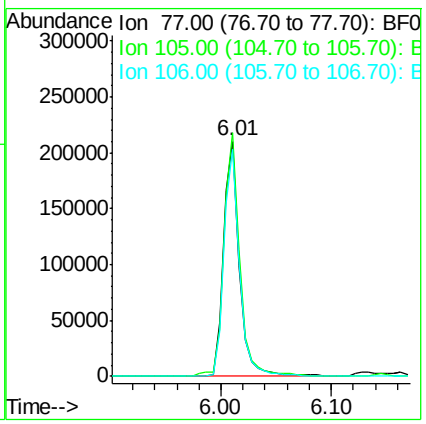


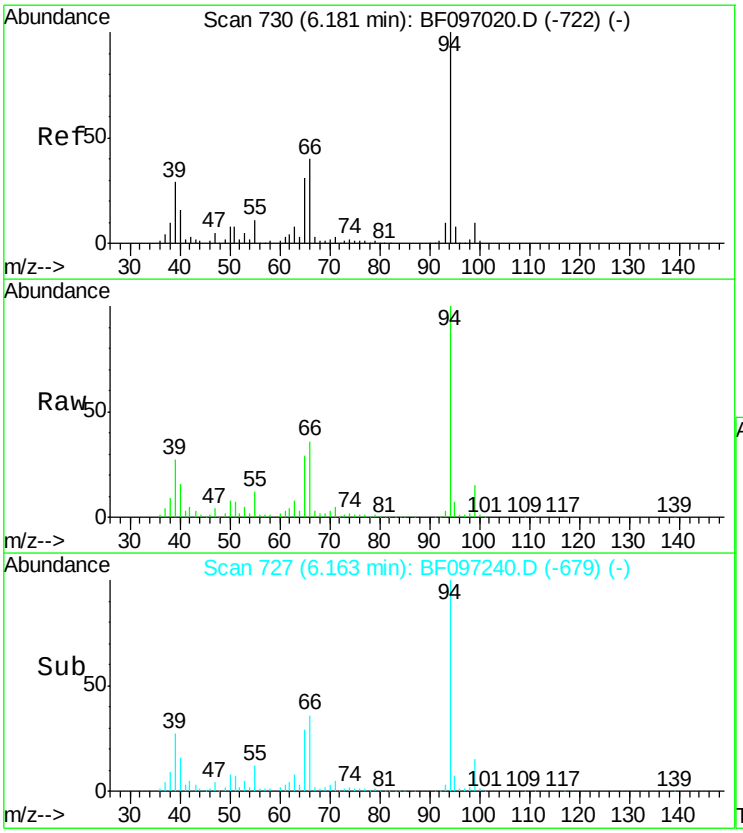
#9
Benzaldehyde
Concen: 46.24 ng
RT: 6.01 min Scan# 701
Delta R.T. -0.03 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion: 77 Resp: 212103

Ion	Ratio	Lower	Upper
77	100		
105	103.7	83.8	123.8
106	96.8	79.1	119.1

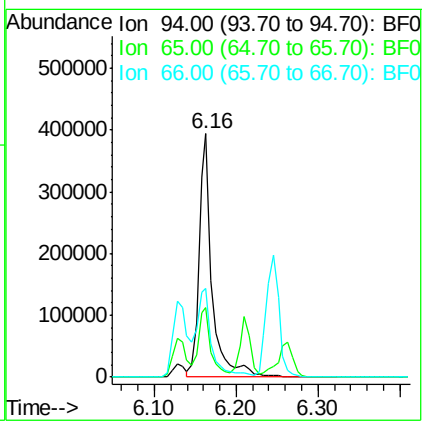


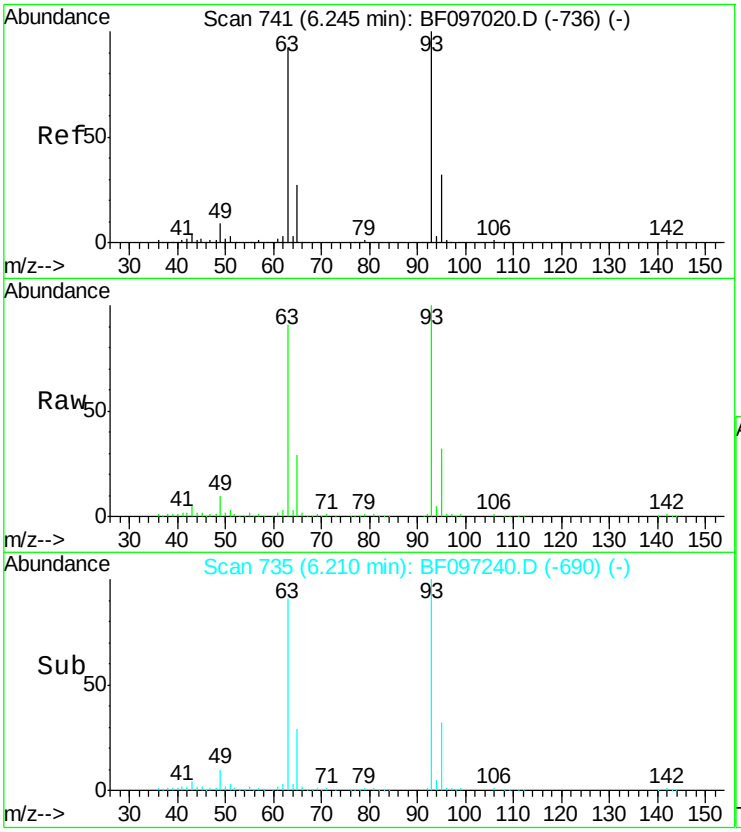


#10
Phenol
Concen: 47.30 ng
RT: 6.16 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion: 94 Resp: 434821

Ion	Ratio	Lower	Upper
94	100		
65	28.8	9.9	49.9
66	36.4	23.1	63.1



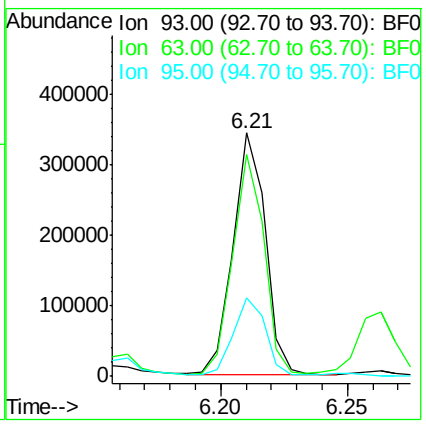


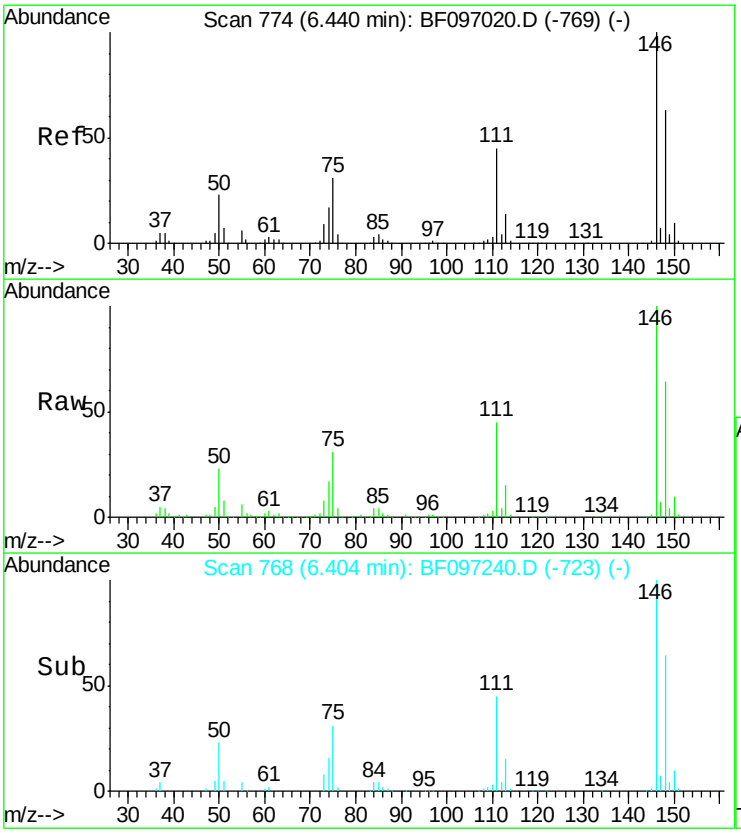
#11
bis(2-Chloroethyl)ether
Concen: 41.89 ng
RT: 6.21 min Scan# 735
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion: 93 Resp: 304550

Ion	Ratio	Lower	Upper
93	100		
63	91.2	59.2	99.2
95	32.4	12.8	52.8

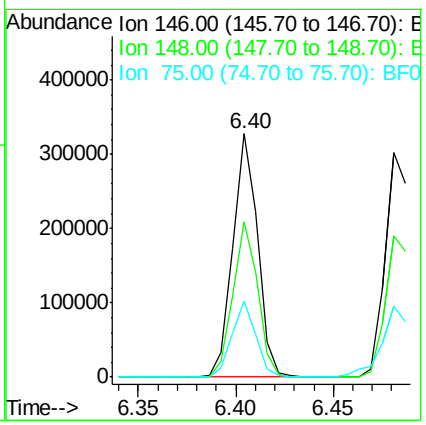


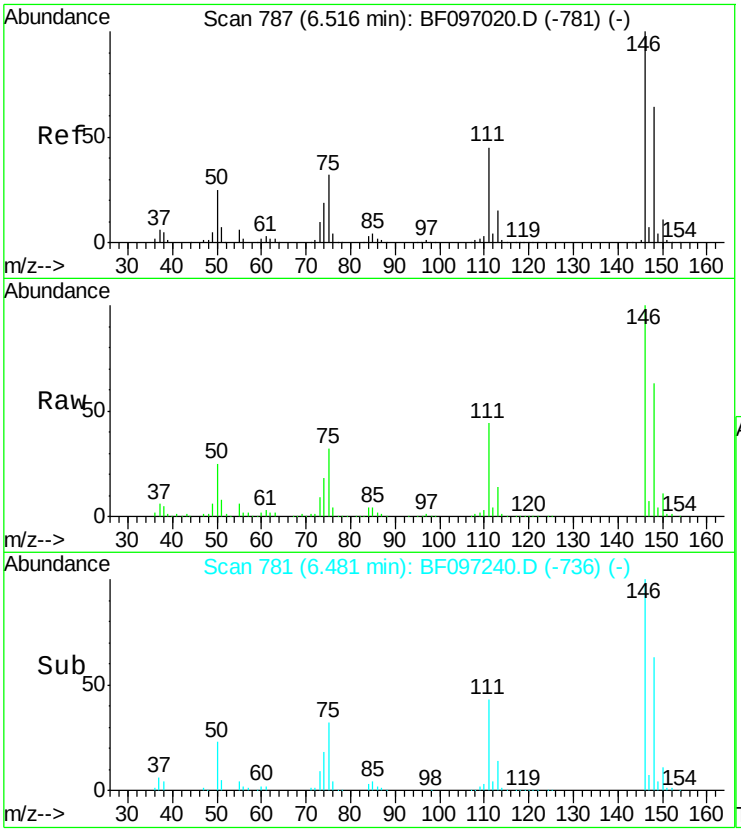


#12
1,3-Dichlorobenzene
Concen: 36.78 ng
RT: 6.40 min Scan# 768
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:146 Resp: 287733

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.8	77.6
75	31.0	23.1	34.7

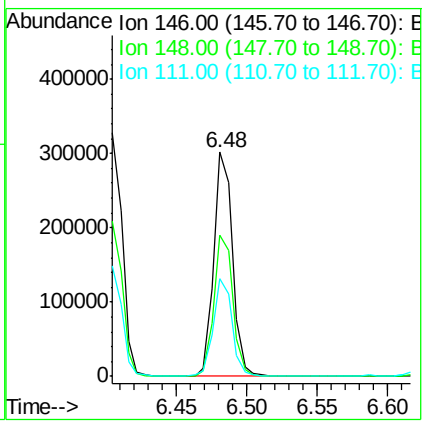




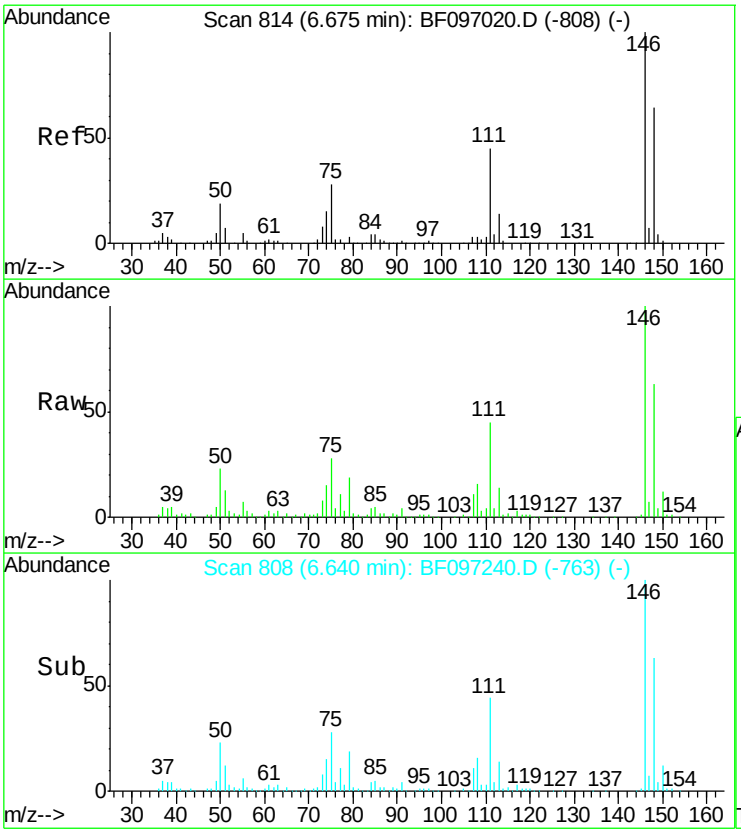
#13
1,4-Dichlorobenzene
Concen: 35.97 ng
RT: 6.48 min Scan# 781
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:146 Resp: 278843

Ion	Ratio	Lower	Upper
146	100		
148	62.8	52.2	78.2
111	43.5	30.3	45.5



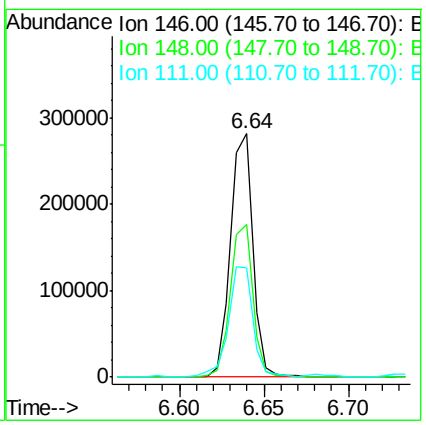
Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

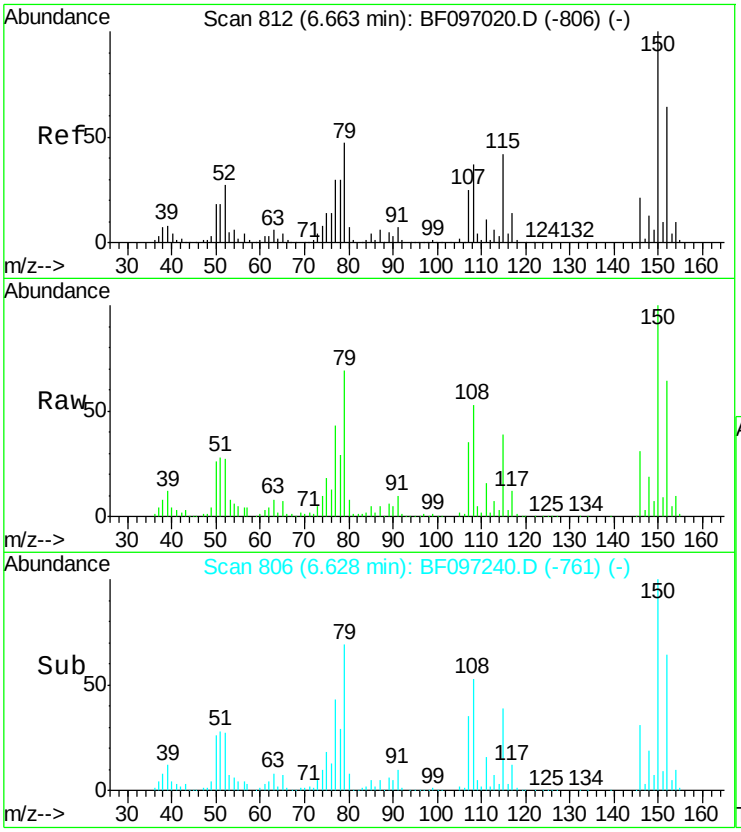


#14
1,2-Dichlorobenzene
Concen: 38.03 ng
RT: 6.64 min Scan# 808
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:146 Resp: 257438

Ion	Ratio	Lower	Upper
146	100		
148	62.6	50.4	75.6
111	44.7	38.2	57.4



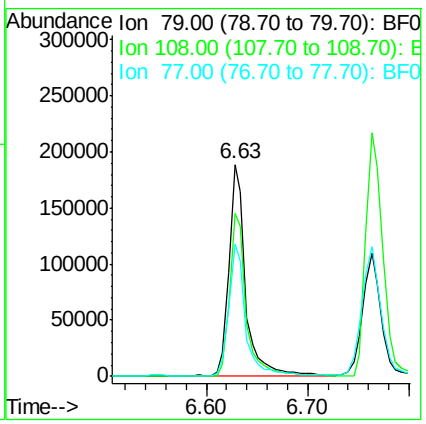


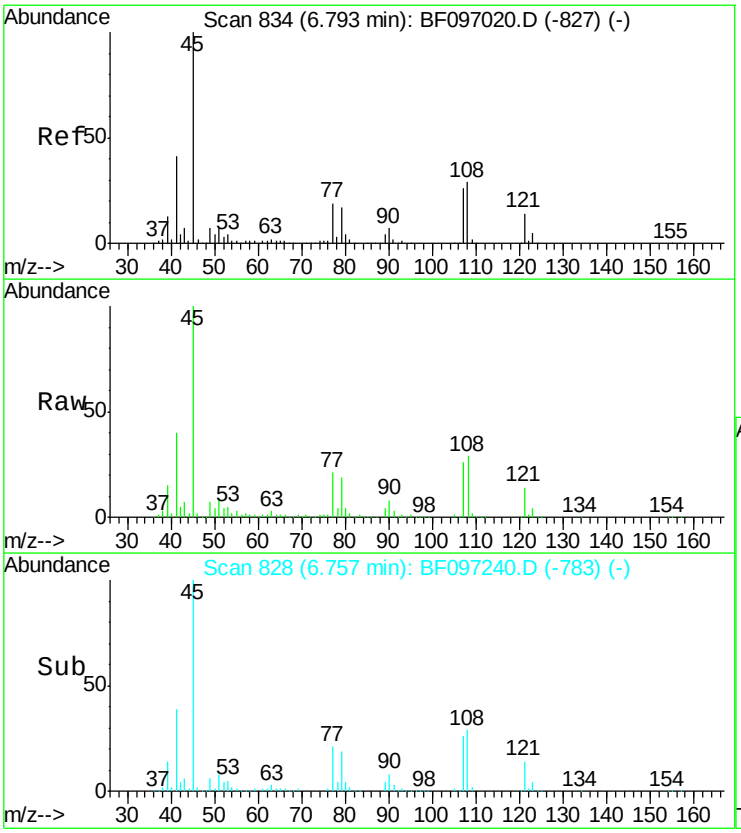
#15
Benzyl Alcohol
Concen: 44.14 ng
RT: 6.63 min Scan# 806
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion: 79 Resp: 216606

Ion	Ratio	Lower	Upper
79	100		
108	77.2	63.4	95.0
77	62.6	49.2	73.8

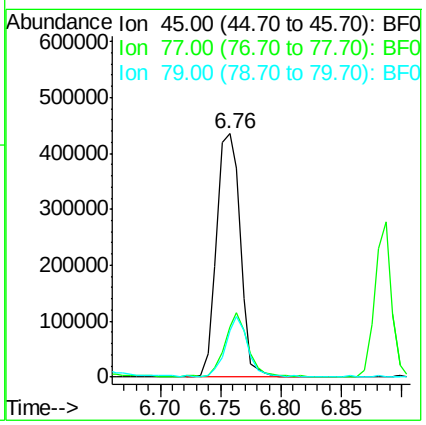


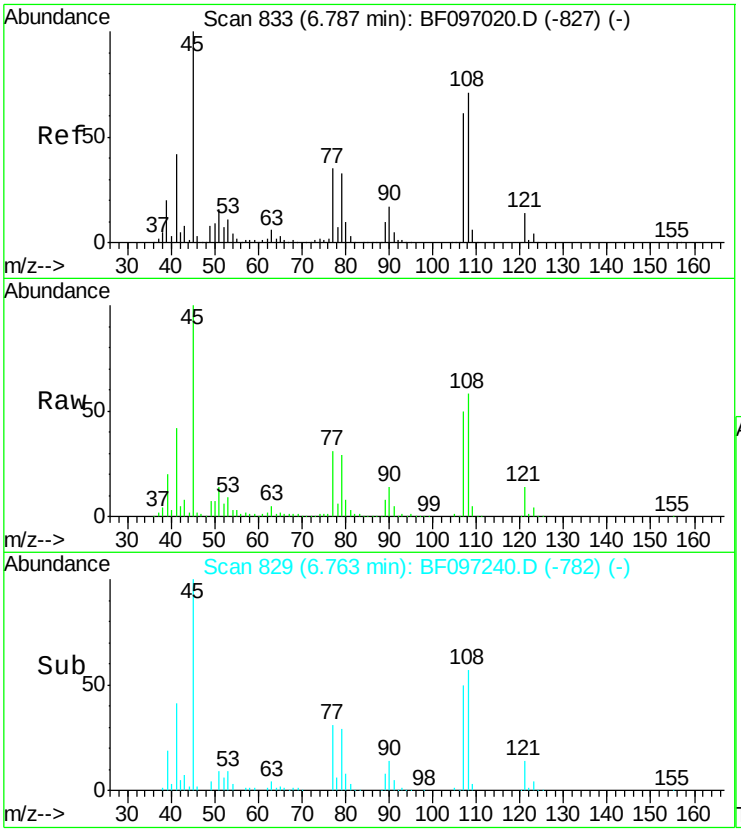


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.29 ng
RT: 6.76 min Scan# 828
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion: 45 Resp: 587514

Ion	Ratio	Lower	Upper
45	100		
77	20.8	0.0	33.2
79	18.9	0.0	30.0



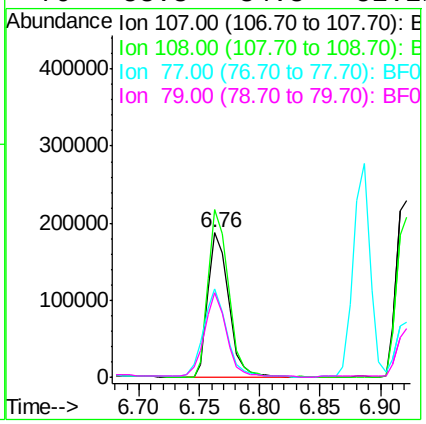


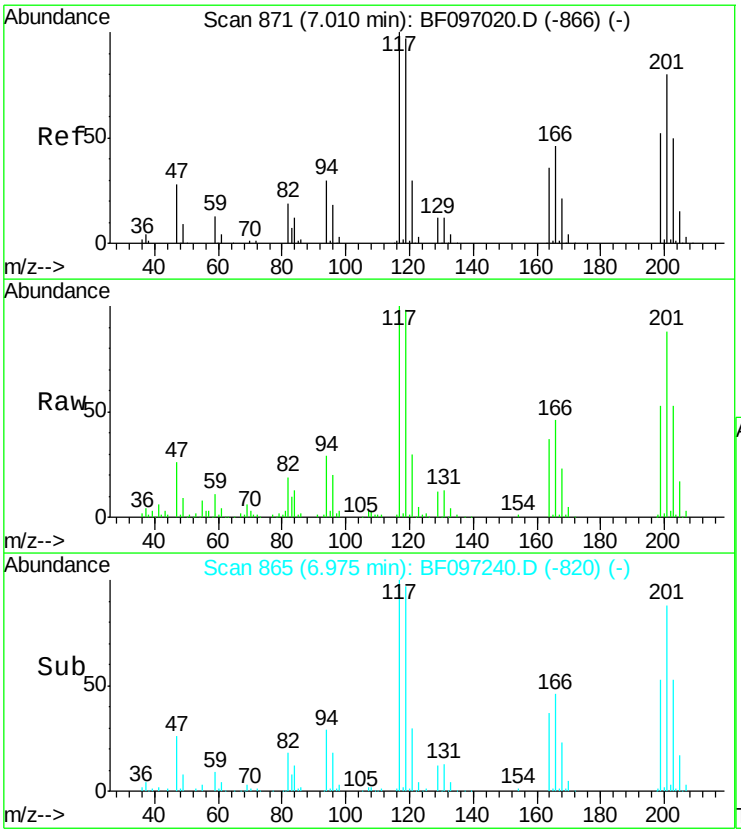
#17
2-Methylphenol
Concen: 39.46 ng
RT: 6.76 min Scan# 829
Delta R.T. -0.02 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:107 Resp: 221078

Ion	Ratio	Lower	Upper
107	100		
108	115.6	93.4	140.0
77	61.5	35.8	53.6#
79	58.3	34.8	52.2#

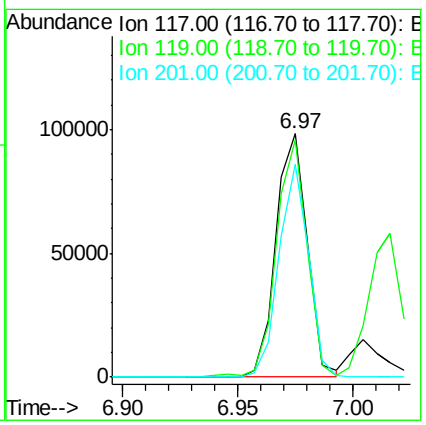


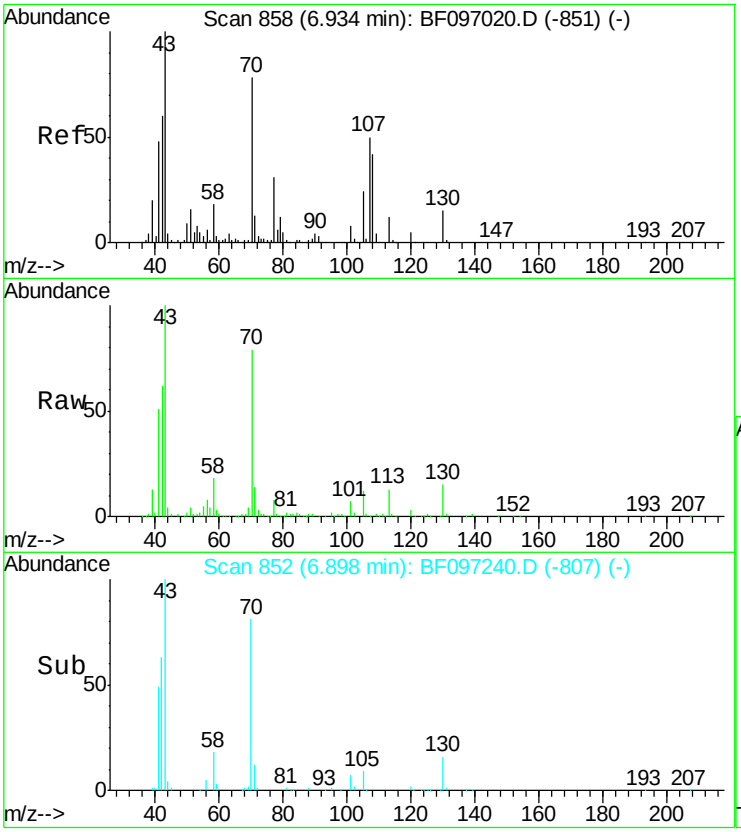


#18
Hexachloroethane
Concen: 32.34 ng
RT: 6.97 min Scan# 865
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:117 Resp: 91736

Ion	Ratio	Lower	Upper
117	100		
119	97.7	77.4	116.0
201	87.6	94.6	141.8#



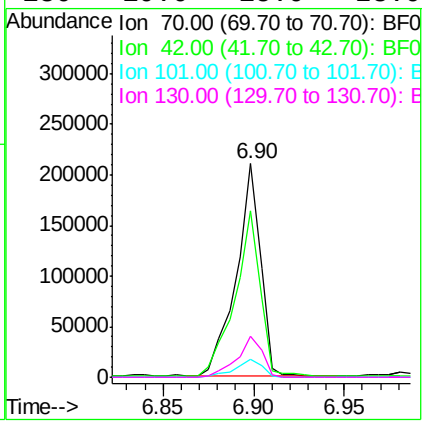


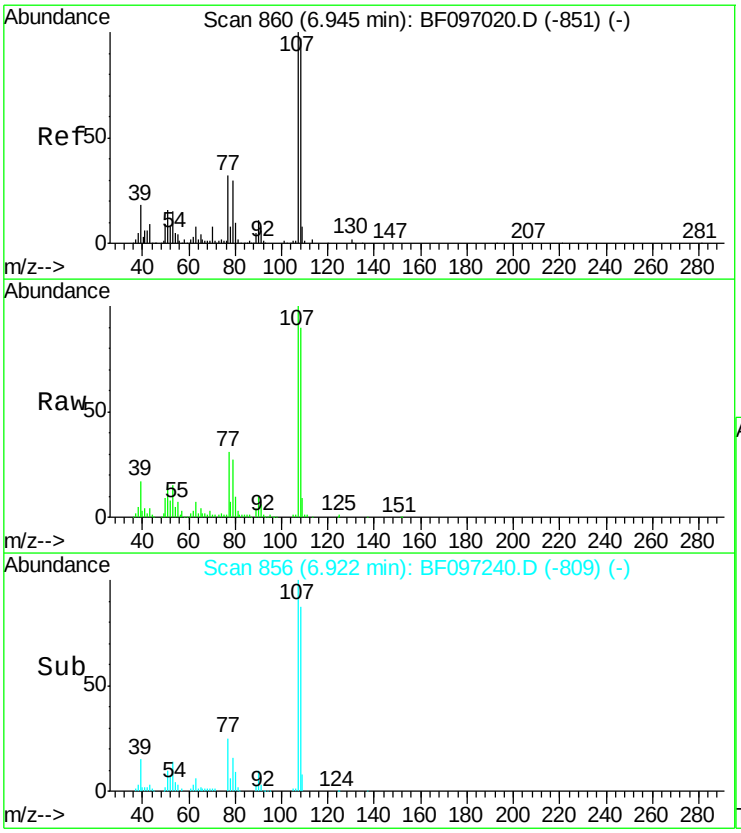
#19
n-Nitroso-di-n-propylamine
Concen: 38.46 ng
RT: 6.90 min Scan# 852
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion: 70 Resp: 196176

Ion	Ratio	Lower	Upper
70	100		
42	77.9	47.2	70.8#
101	8.5	7.2	10.8
130	19.0	15.9	23.9

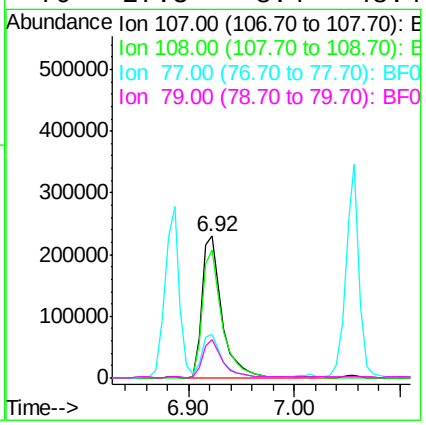


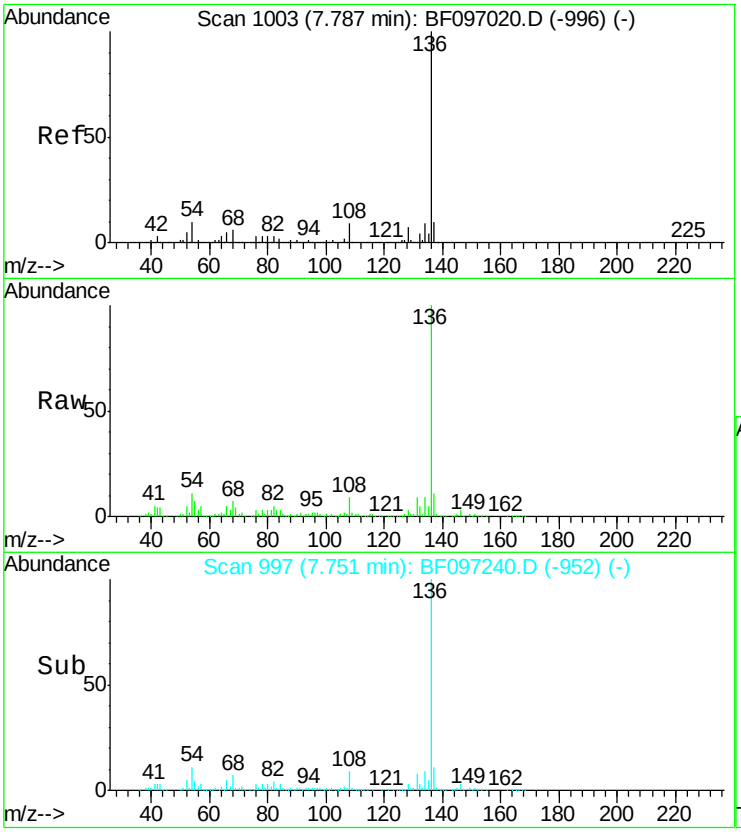


#20
3+4-Methylphenols
Concen: 41.27 ng
RT: 6.92 min Scan# 856
Delta R.T. -0.02 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:107 Resp: 301970

Ion	Ratio	Lower	Upper
107	100		
108	90.3	71.0	111.0
77	30.8	90.5	130.5#
79	27.3	8.4	48.4



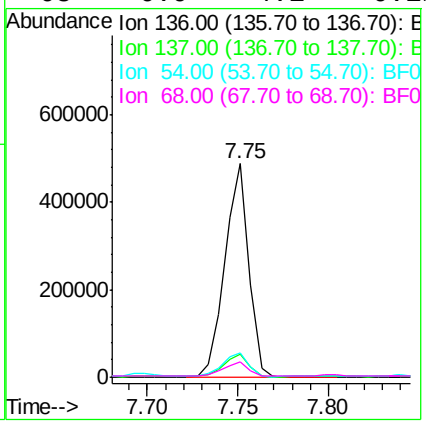


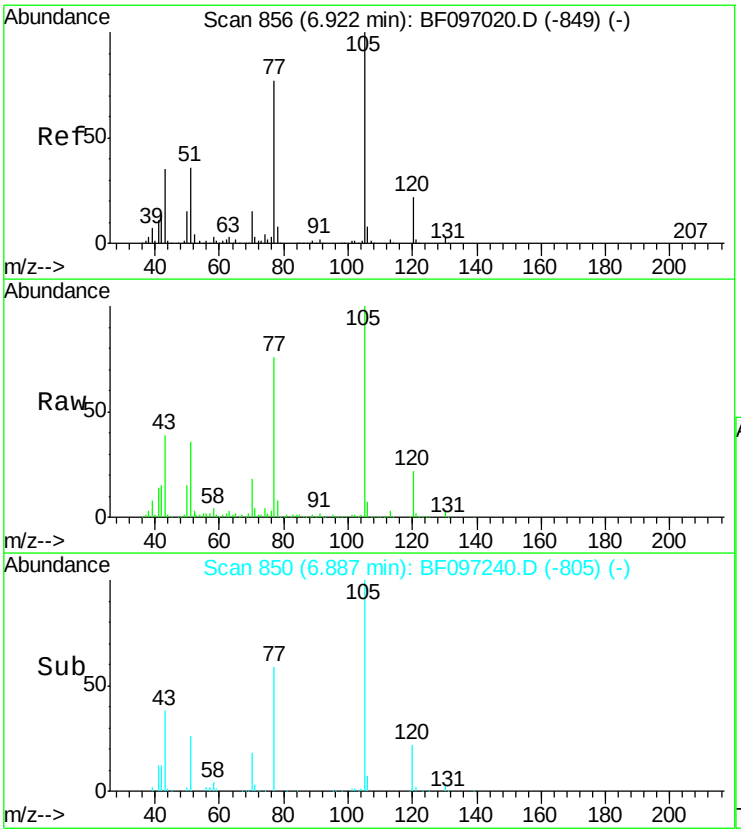
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.75 min Scan# 997
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:136 Resp: 447740

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.5	12.7
54	11.2	4.9	7.3#
68	6.9	4.1	6.1#

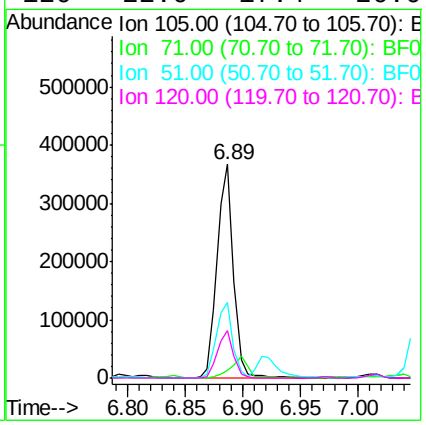


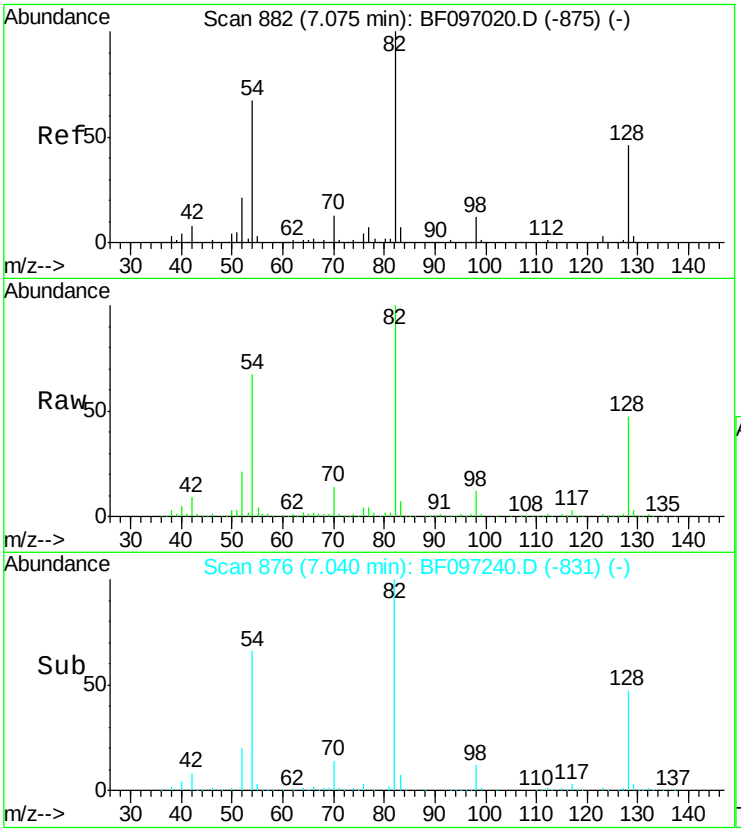


#22
Acetophenone
Concen: 33.49 ng
RT: 6.89 min Scan# 850
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:105 Resp: 360141

Ion	Ratio	Lower	Upper
105	100		
71	3.6	2.8	4.2
51	35.5	30.7	46.1
120	22.0	17.4	26.0



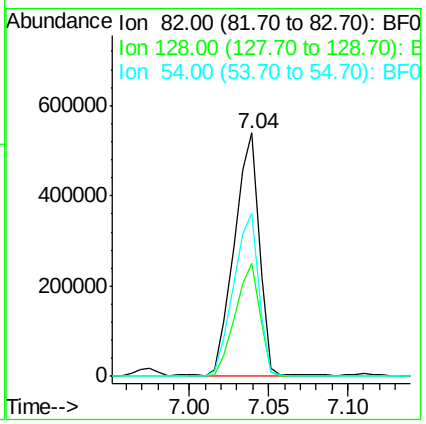


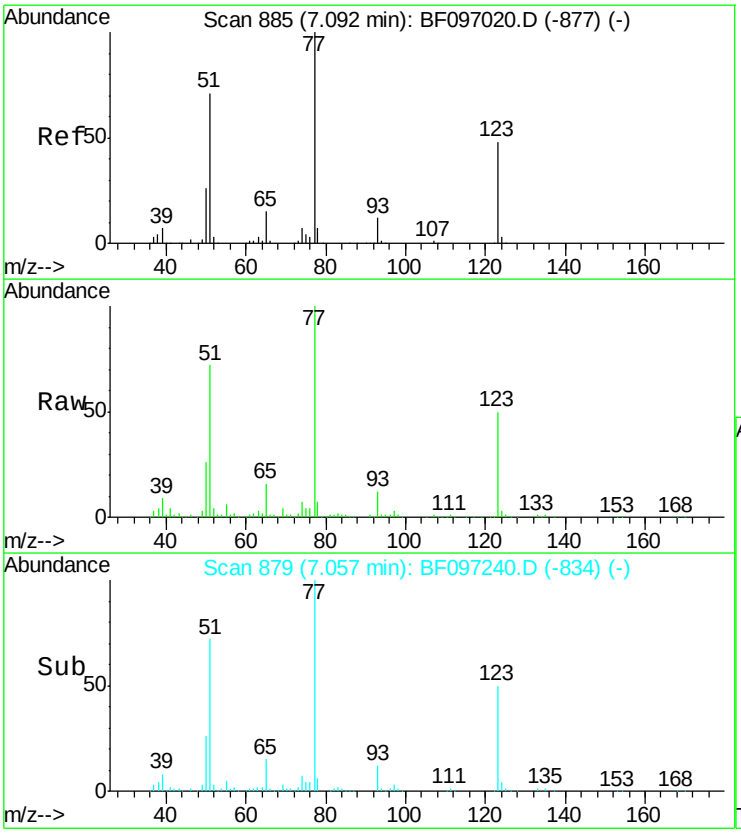
#23
Nitrobenzene-d5
Concen: 76.43 ng
RT: 7.04 min Scan# 876
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion: 82 Resp: 583363

Ion	Ratio	Lower	Upper
82	100		
128	46.6	34.0	51.0
54	66.9	42.2	63.2#

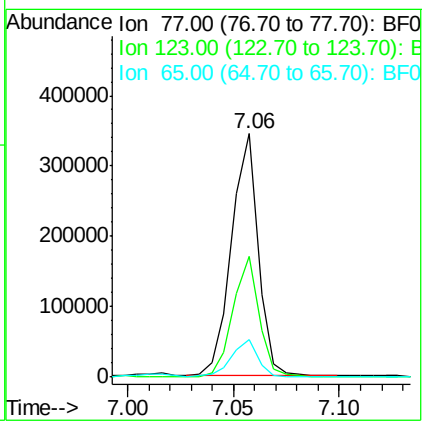


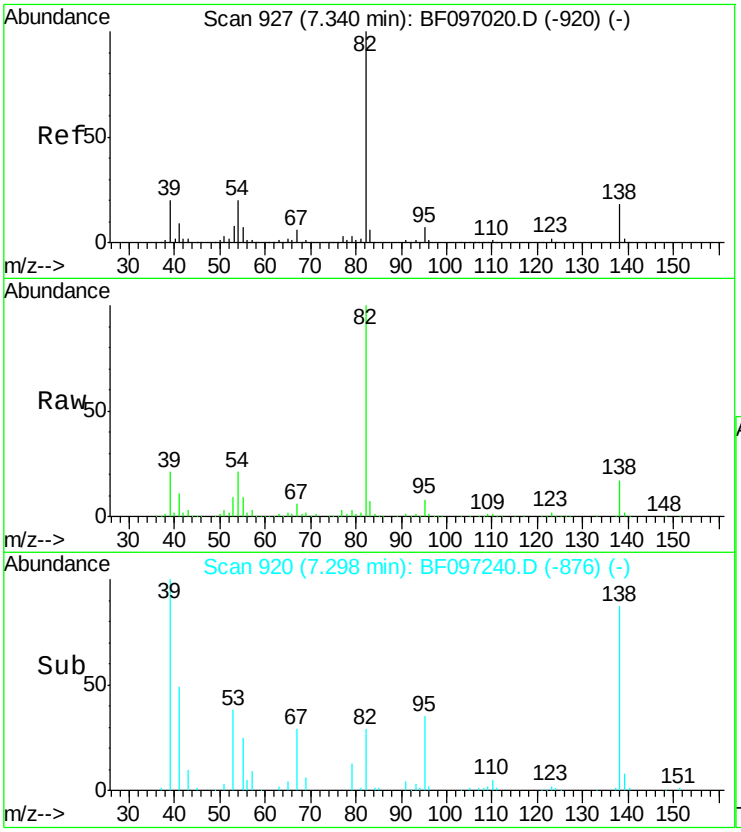


#24
Nitrobenzene
Concen: 37.88 ng
RT: 7.06 min Scan# 879
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion: 77 Resp: 301109

Ion	Ratio	Lower	Upper
77	100		
123	49.6	35.8	53.8
65	15.6	10.6	15.8



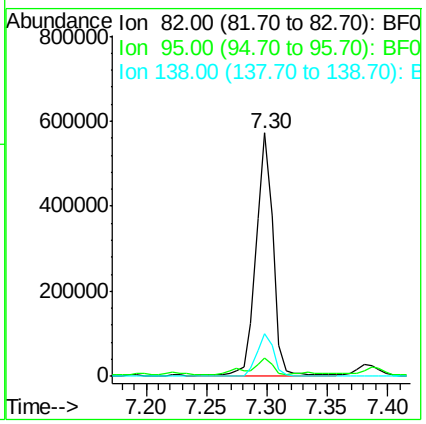


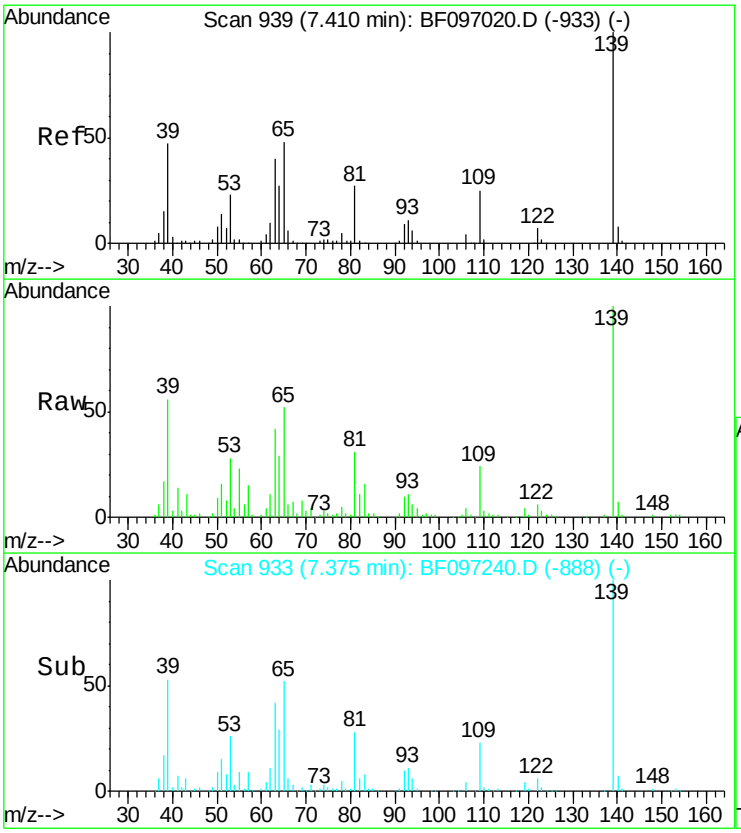
#25
Isophorone
Concen: 37.41 ng
RT: 7.30 min Scan# 920
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion: 82 Resp: 559183

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.3	7.9
138	17.4	13.1	19.7

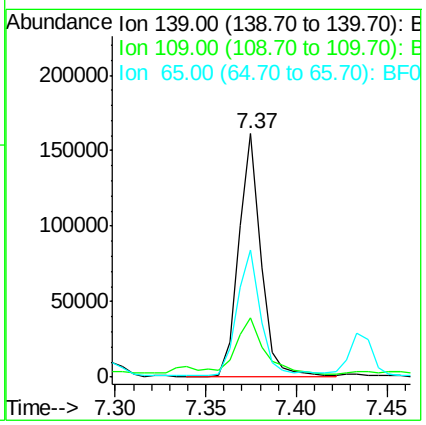


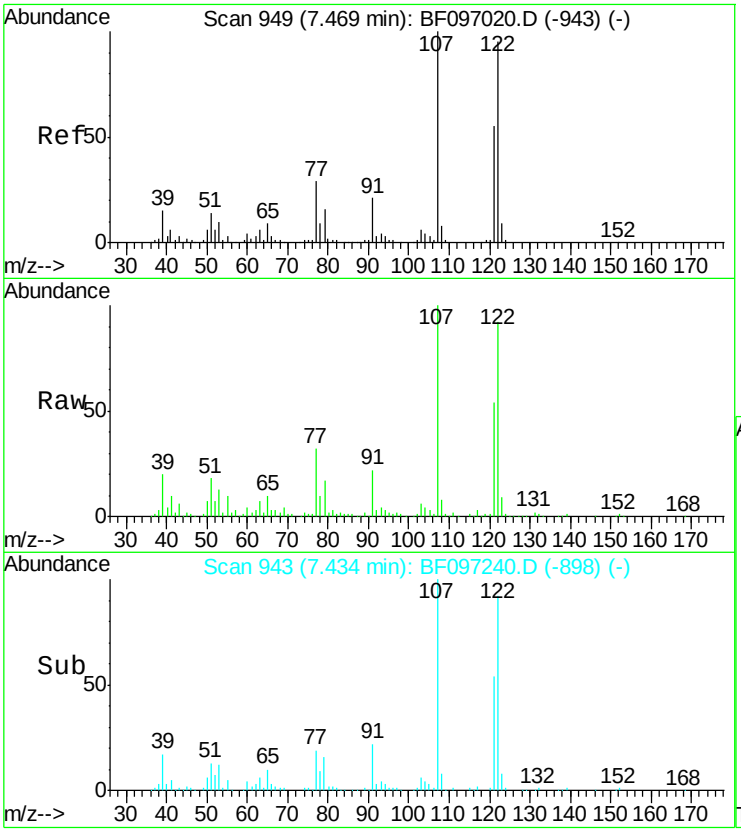


#26
2-Nitrophenol
Concen: 31.79 ng
RT: 7.37 min Scan# 933
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:139 Resp: 136729

Ion	Ratio	Lower	Upper
139	100		
109	24.5	21.0	31.6
65	52.2	33.0	49.6#



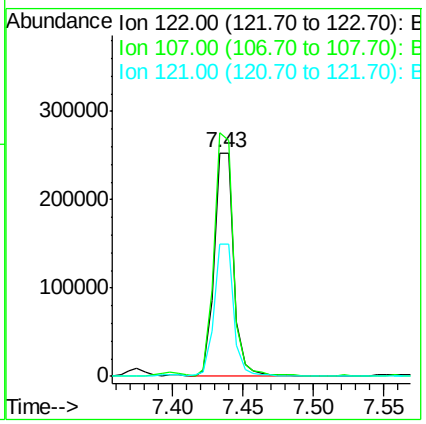


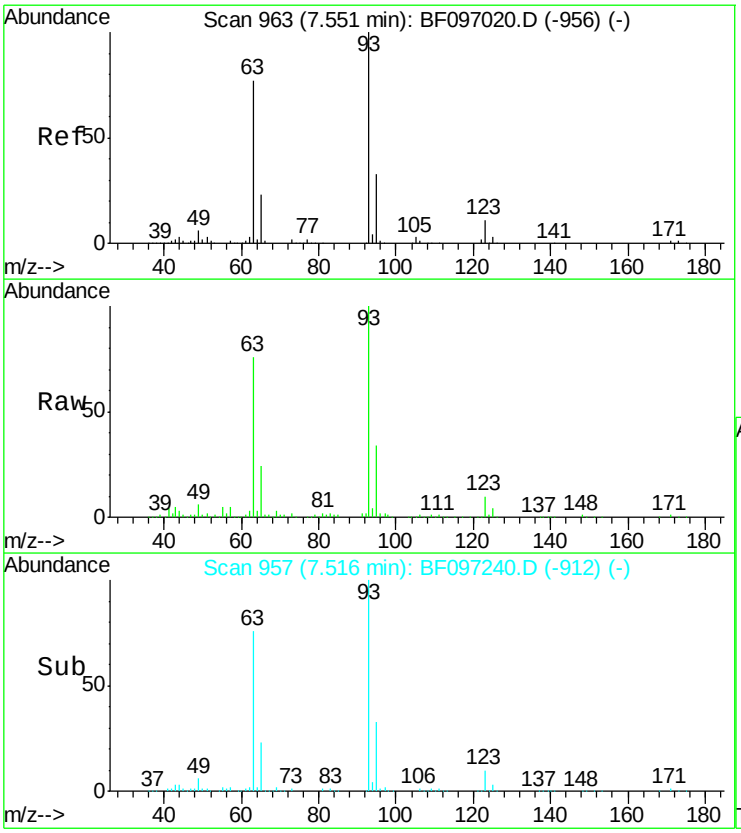
#27
2,4-Dimethylphenol
Concen: 34.15 ng
RT: 7.43 min Scan# 943
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:122 Resp: 242279

Ion	Ratio	Lower	Upper
122	100		
107	109.1	89.2	133.8
121	59.0	45.2	67.8

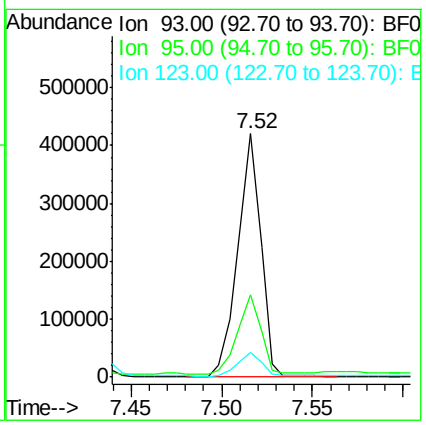


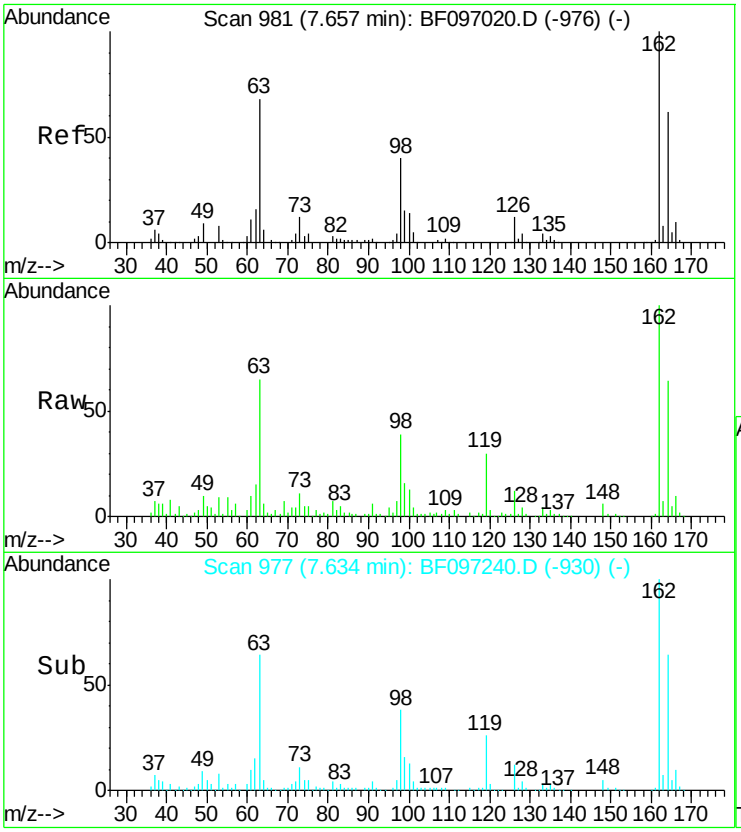


#28
bis(2-Chloroethoxy)methane
Concen: 38.24 ng
RT: 7.52 min Scan# 957
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion: 93 Resp: 373018

Ion	Ratio	Lower	Upper
93	100		
95	33.7	26.5	39.7
123	10.3	9.0	13.4



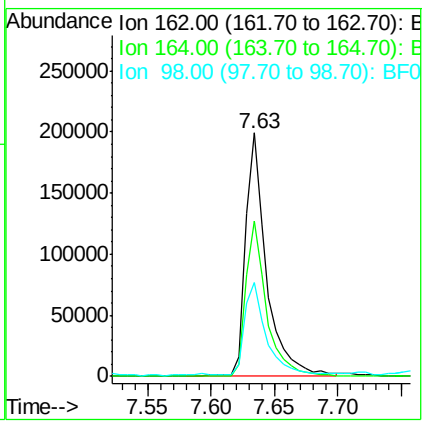


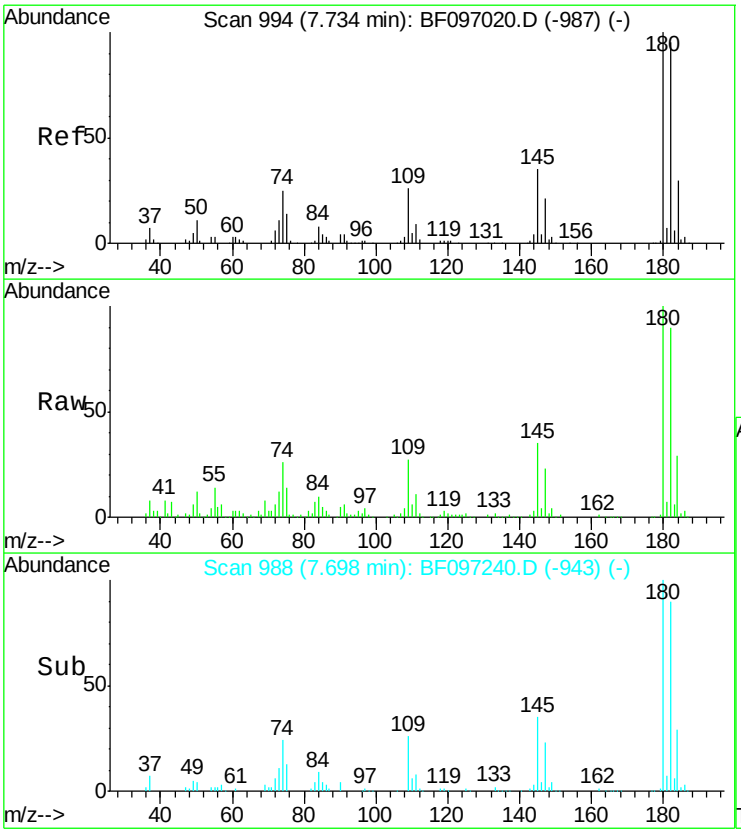
#29
2,4-Dichlorophenol
Concen: 37.18 ng
RT: 7.63 min Scan# 977
Delta R.T. -0.02 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:162 Resp: 227219

Ion	Ratio	Lower	Upper
162	100		
164	63.6	44.6	84.6
98	38.6	14.8	54.8

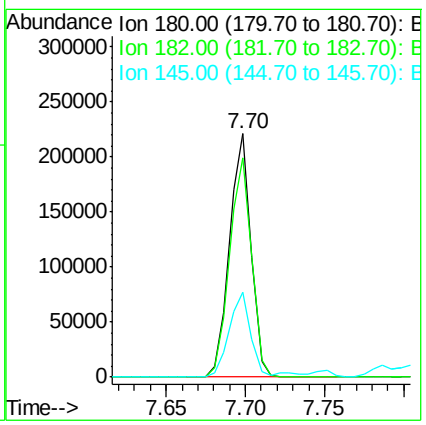


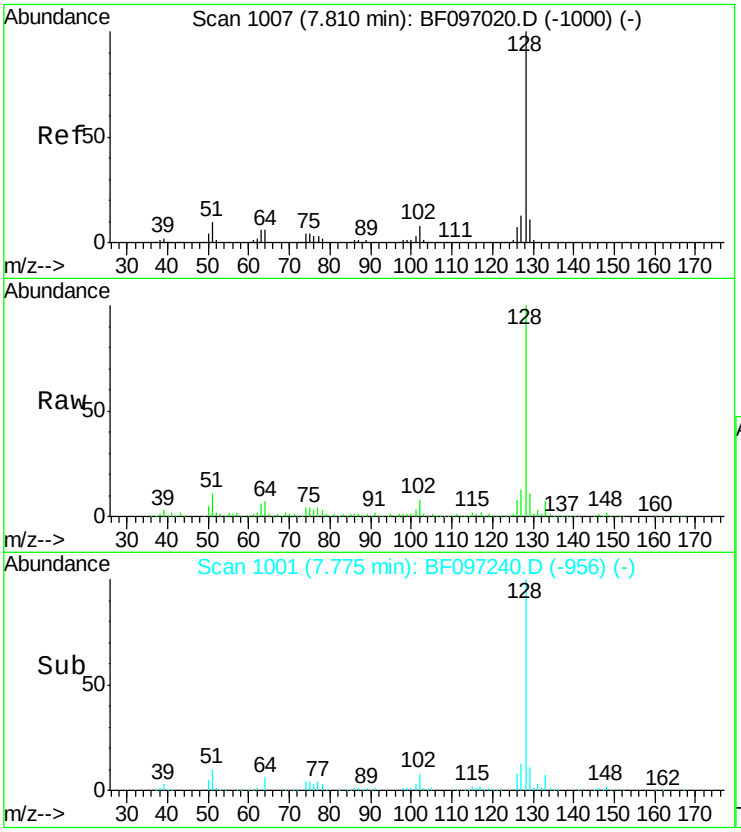


#30
1,2,4-Trichlorobenzene
Concen: 35.58 ng
RT: 7.70 min Scan# 988
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:180 Resp: 207274

Ion	Ratio	Lower	Upper
180	100		
182	90.2	75.8	113.6
145	35.1	25.3	37.9



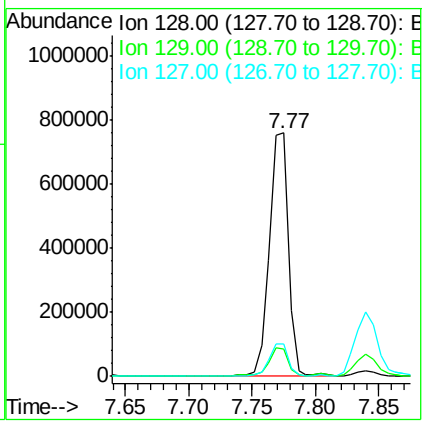


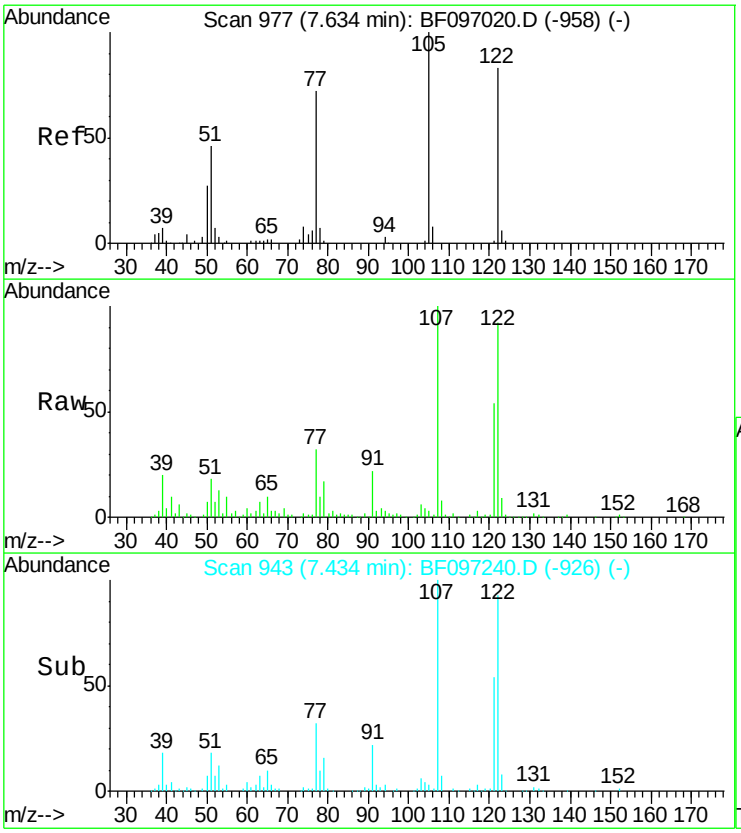
#31
Naphthalene
Concen: 37.59 ng
RT: 7.77 min Scan# 1001
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:128 Resp: 793442

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	13.4	10.8	16.2

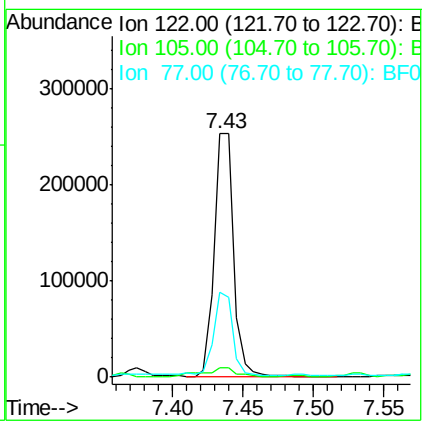


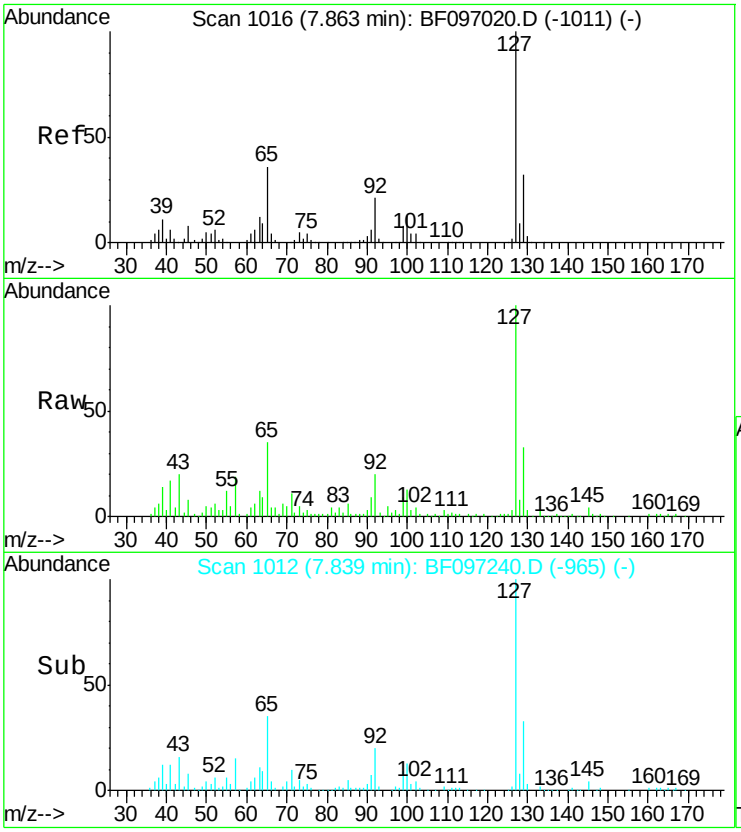


#32
Benzoic acid
Concen: 45.74 ng
RT: 7.43 min Scan# 943
Delta R.T. -0.20 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:122 Resp: 242279

Ion	Ratio	Lower	Upper
122	100		
105	3.7	103.3	143.3#
77	35.0	73.7	113.7#



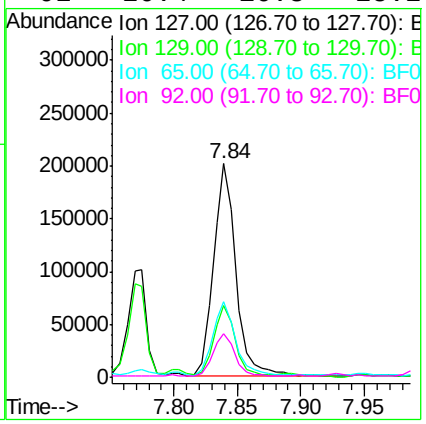


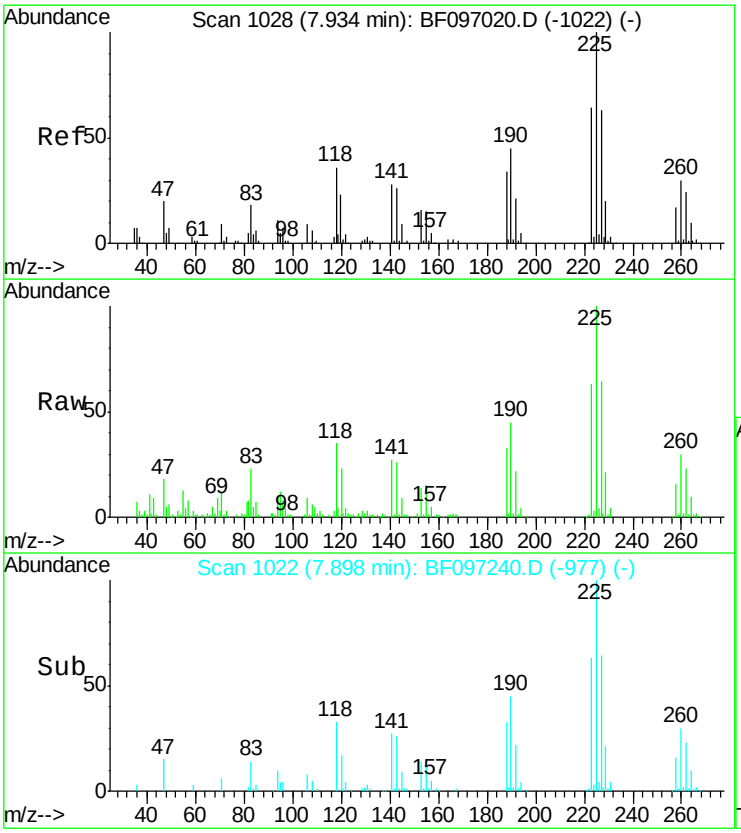
#33
4-Chloroaniline
Concen: 29.17 ng
RT: 7.84 min Scan# 1012
Delta R.T. -0.02 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:127 Resp: 250471

Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.2	39.2
65	35.1	27.8	41.8
92	20.4	16.8	25.2

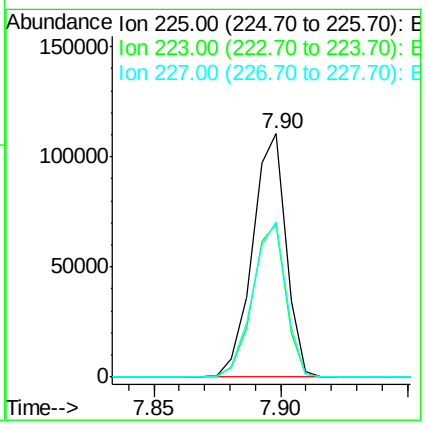


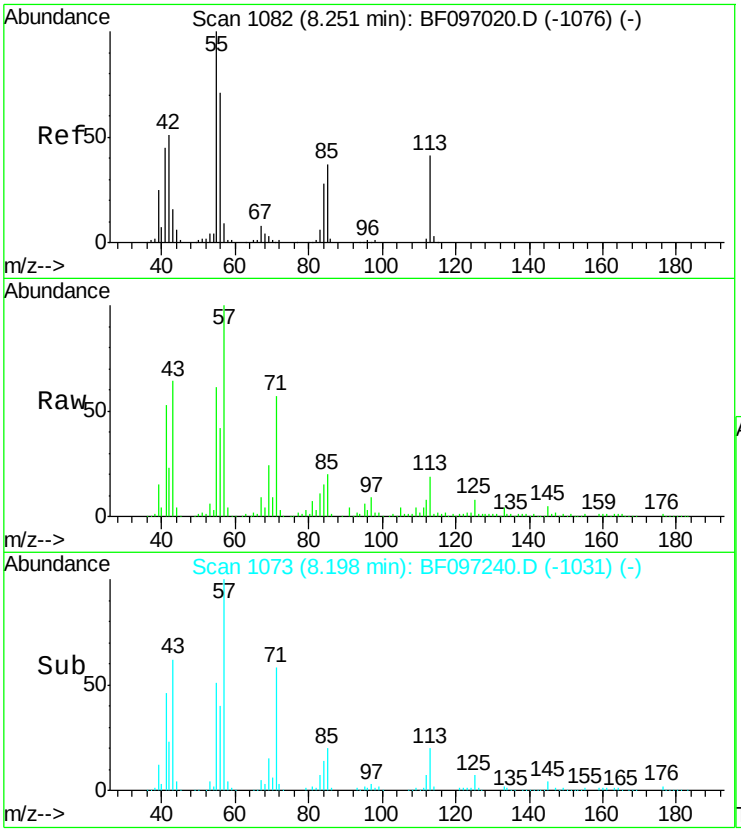


#34
Hexachlorobutadiene
Concen: 33.12 ng
RT: 7.90 min Scan# 1022
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:225 Resp: 102267

Ion	Ratio	Lower	Upper
225	100		
223	63.0	48.8	73.2
227	64.0	51.1	76.7



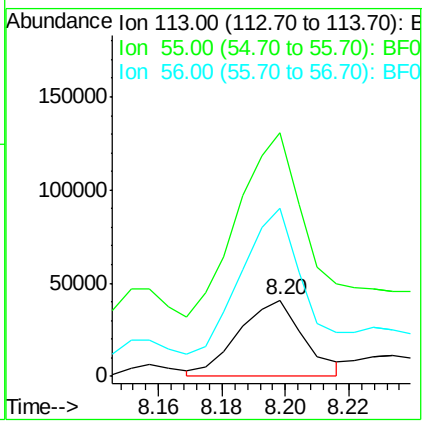


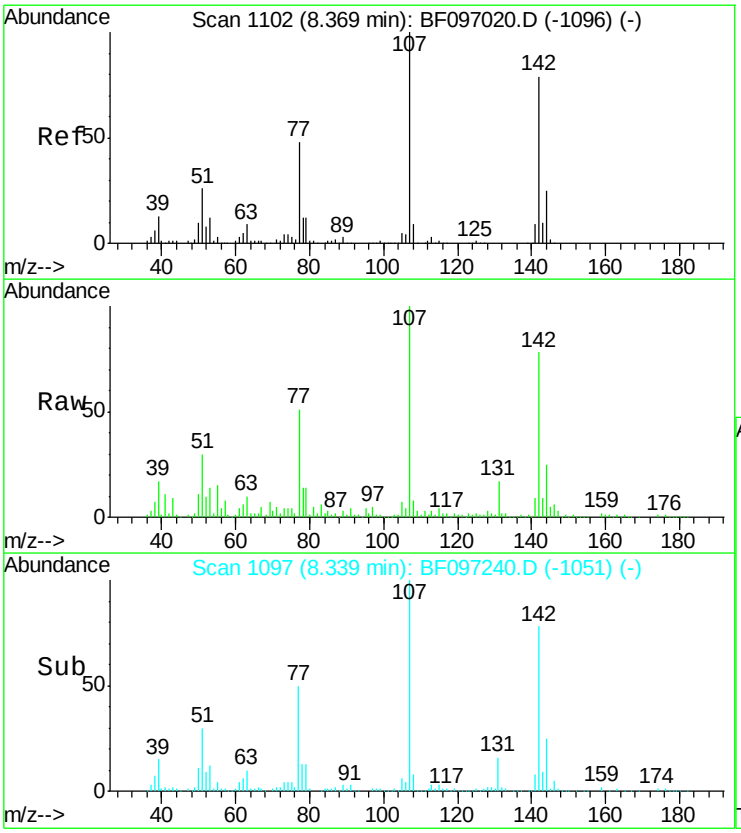
#35
Caprolactam
Concen: 29.20 ng
RT: 8.20 min Scan# 1073
Delta R.T. -0.05 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:113 Resp: 57214

Ion	Ratio	Lower	Upper
113	100		
55	318.1	150.2	190.2#
56	220.4	107.8	147.8#

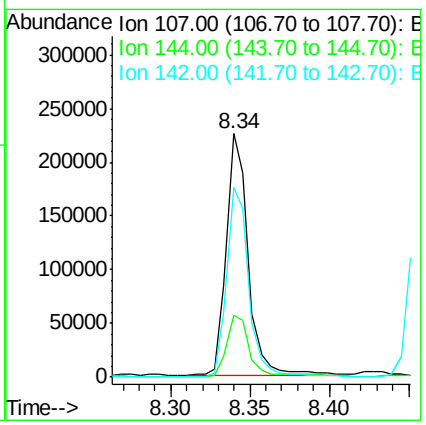


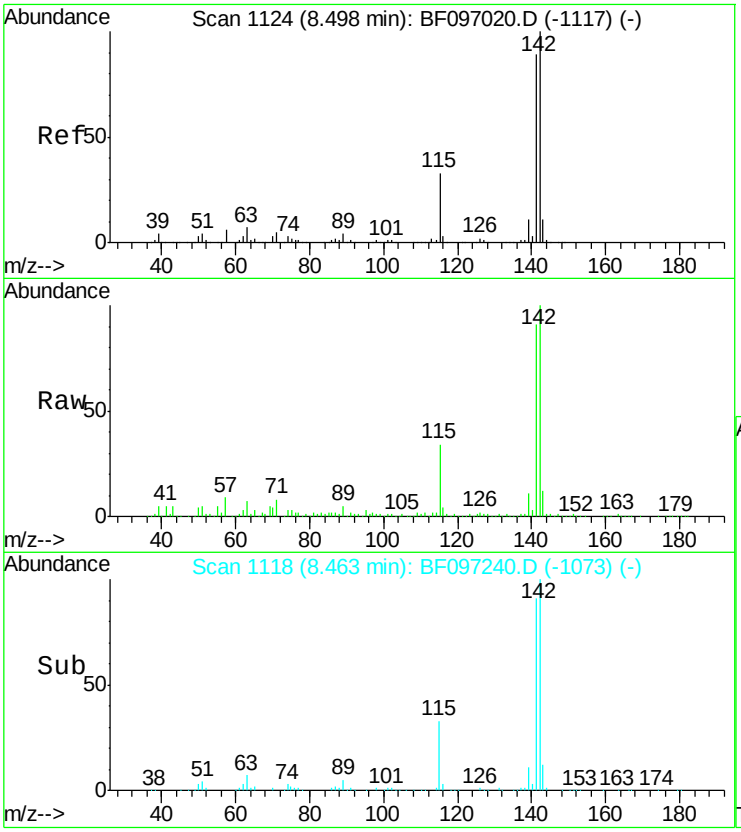


#36
4-Chloro-3-methylphenol
Concen: 32.27 ng
RT: 8.34 min Scan# 1097
Delta R.T. -0.03 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:107 Resp: 215129

Ion	Ratio	Lower	Upper
107	100		
144	25.3	24.2	36.4
142	78.0	73.4	110.0



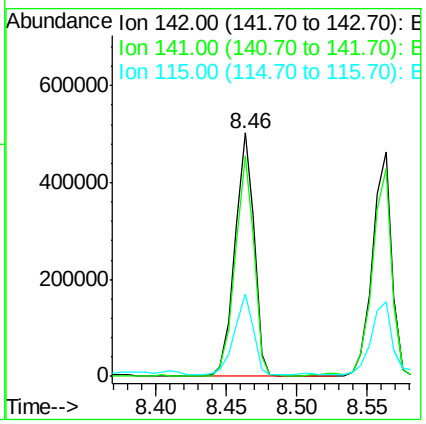


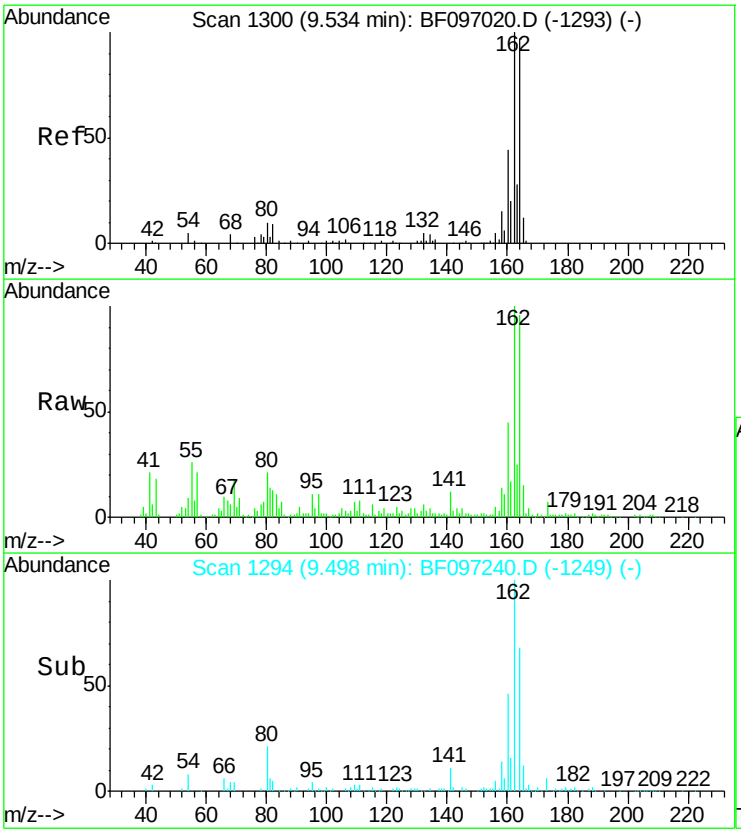
#37
2-Methylnaphthalene
Concen: 35.26 ng
RT: 8.46 min Scan# 1118
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:142 Resp: 471151

Ion	Ratio	Lower	Upper
142	100		
141	90.8	71.3	106.9
115	33.9	27.1	40.7

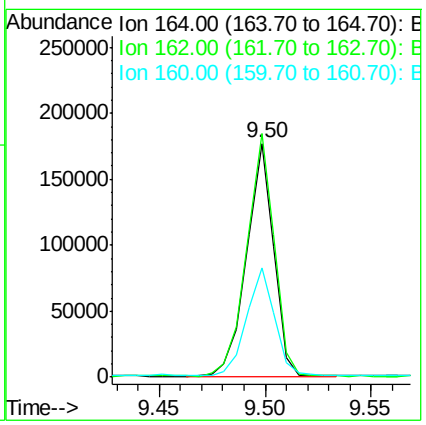


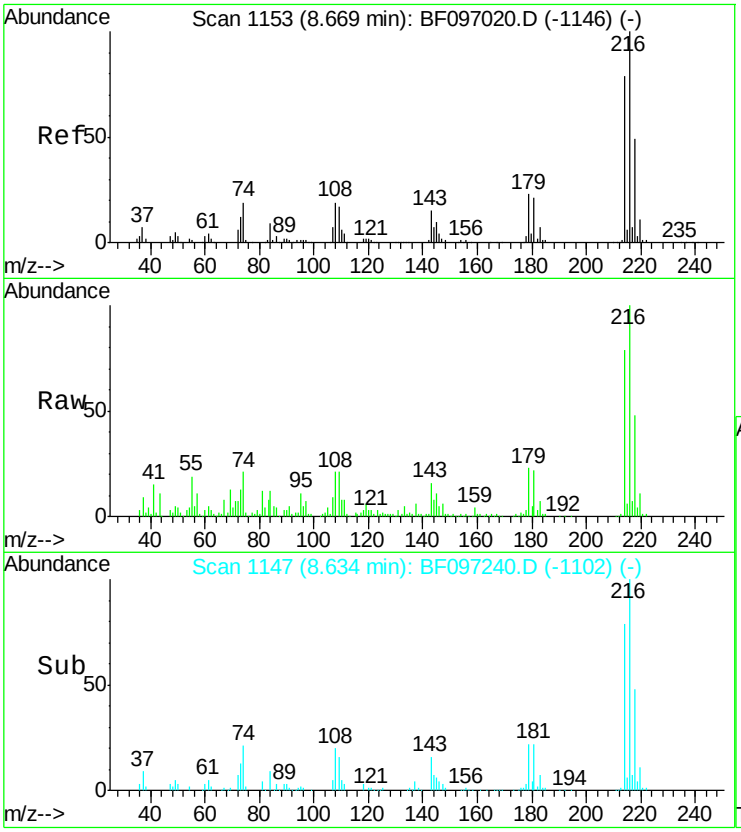


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.50 min Scan# 1294
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:164 Resp: 156995

Ion	Ratio	Lower	Upper
164	100		
162	104.1	82.6	123.8
160	46.8	36.2	54.2



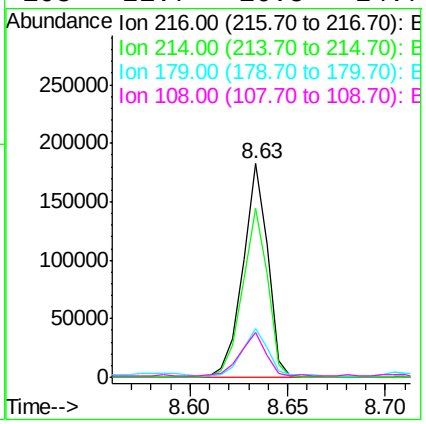


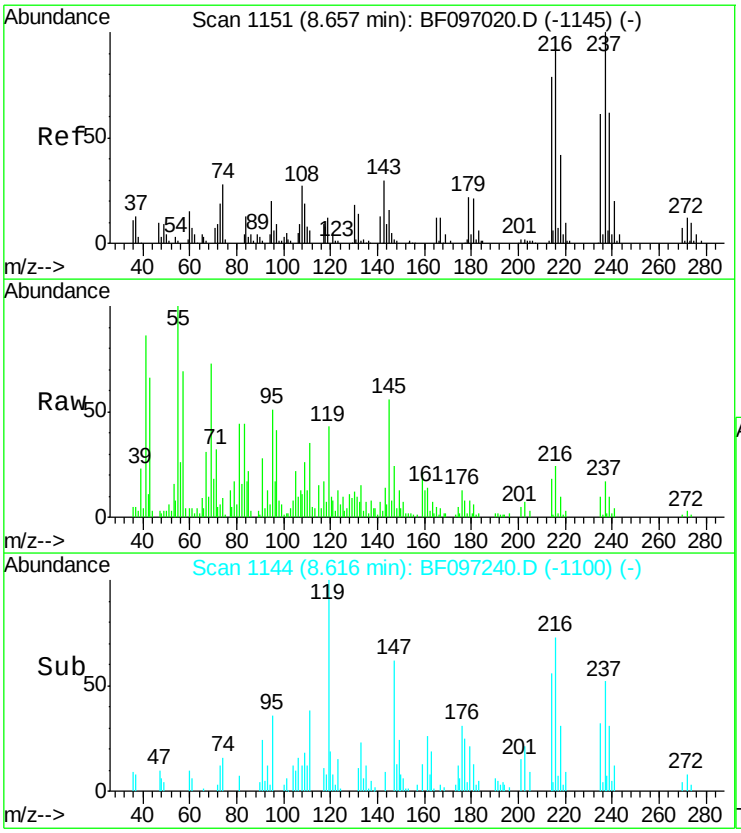
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.34 ng
RT: 8.63 min Scan# 1147
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:216 Resp: 160594

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.4	95.2
179	23.1	17.9	26.9
108	21.7	16.5	24.7

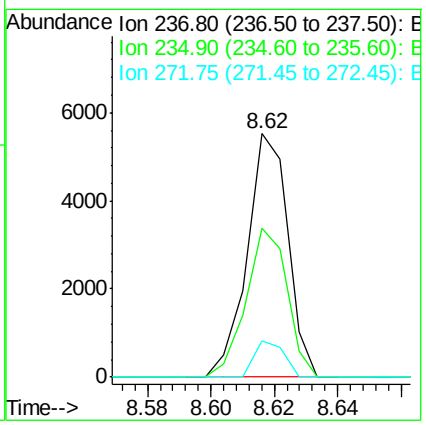


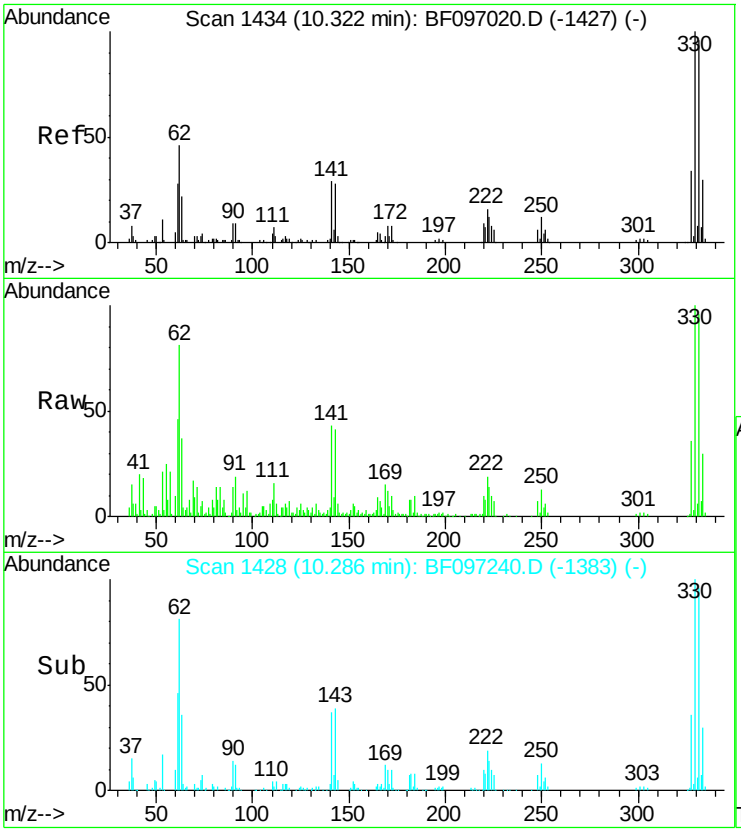


#40
Hexachlorocyclopentadiene
Concen: 9.68 ng
RT: 8.62 min Scan# 1144
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:237 Resp: 4924

Ion	Ratio	Lower	Upper
237	100		
235	61.2	42.6	82.6
272	14.9	0.0	31.9



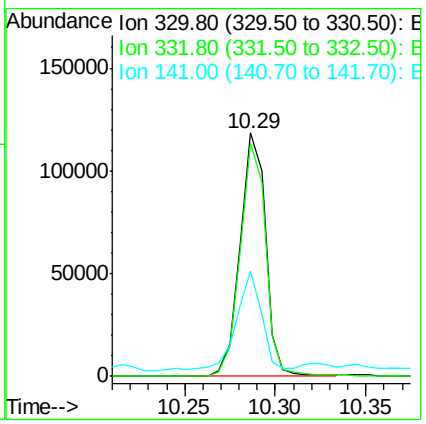


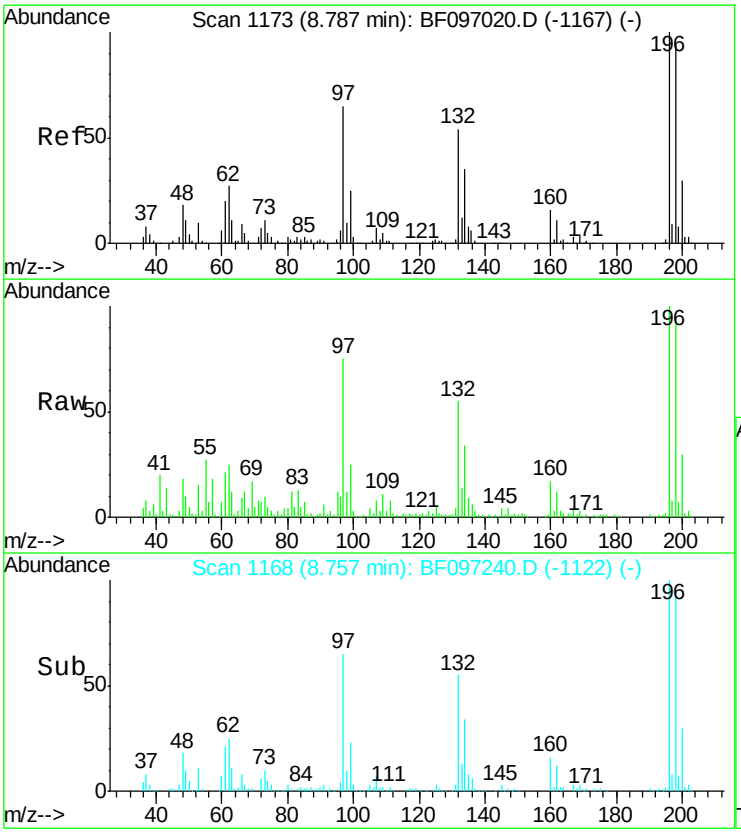
#41
2,4,6-Tribromophenol
Concen: 93.96 ng
RT: 10.29 min Scan# 1428
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:330 Resp: 116546

Ion	Ratio	Lower	Upper
330	100		
332	96.1	76.6	115.0
141	40.2	31.4	47.2

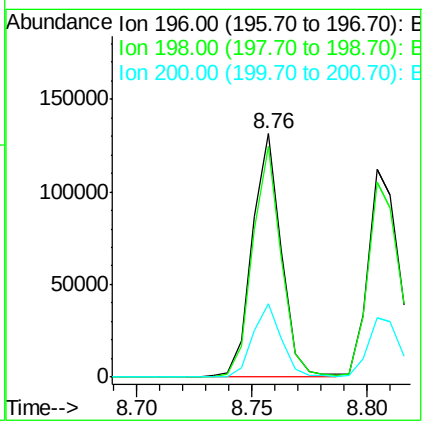


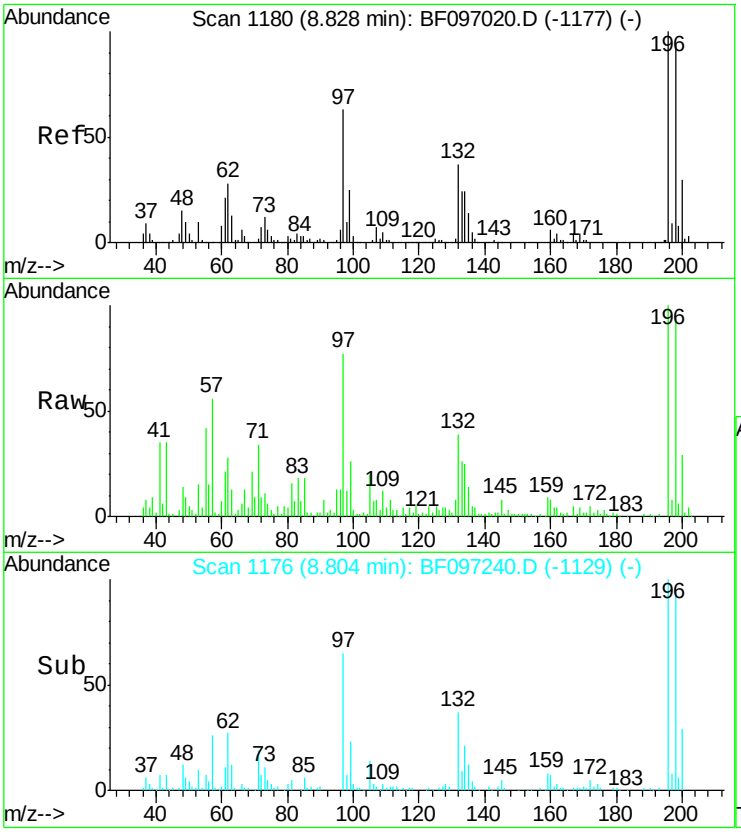


#42
2,4,6-Trichlorophenol
Concen: 37.84 ng
RT: 8.76 min Scan# 1168
Delta R.T. -0.03 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:196 Resp: 114869

Ion	Ratio	Lower	Upper
196	100		
198	95.0	74.2	111.4
200	30.1	24.0	36.0



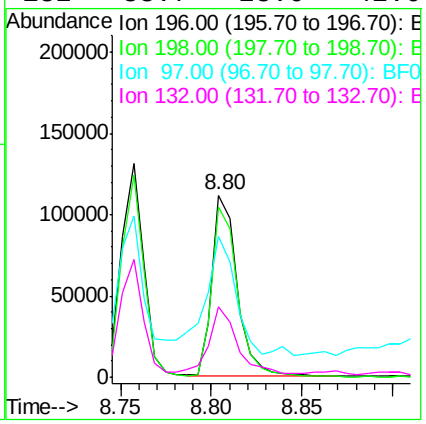


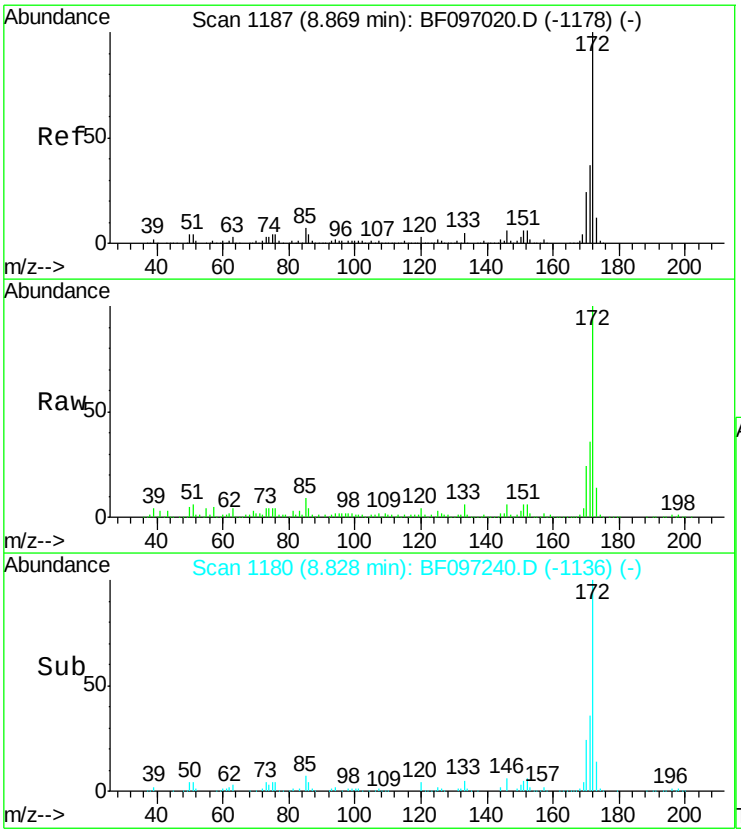
#43
2,4,5-Trichlorophenol
Concen: 35.57 ng
RT: 8.80 min Scan# 1176
Delta R.T. -0.02 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:196 Resp: 108078

Ion	Ratio	Lower	Upper
196	100		
198	93.8	75.7	113.5
97	77.1	47.7	71.5#
132	38.7	28.0	42.0

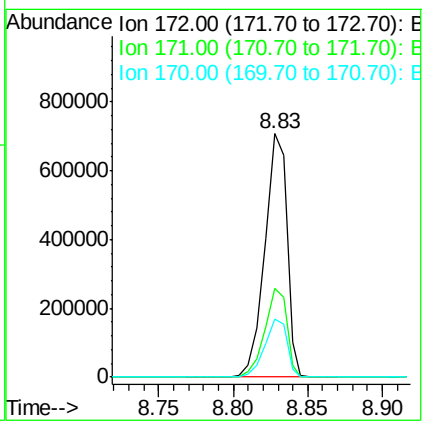


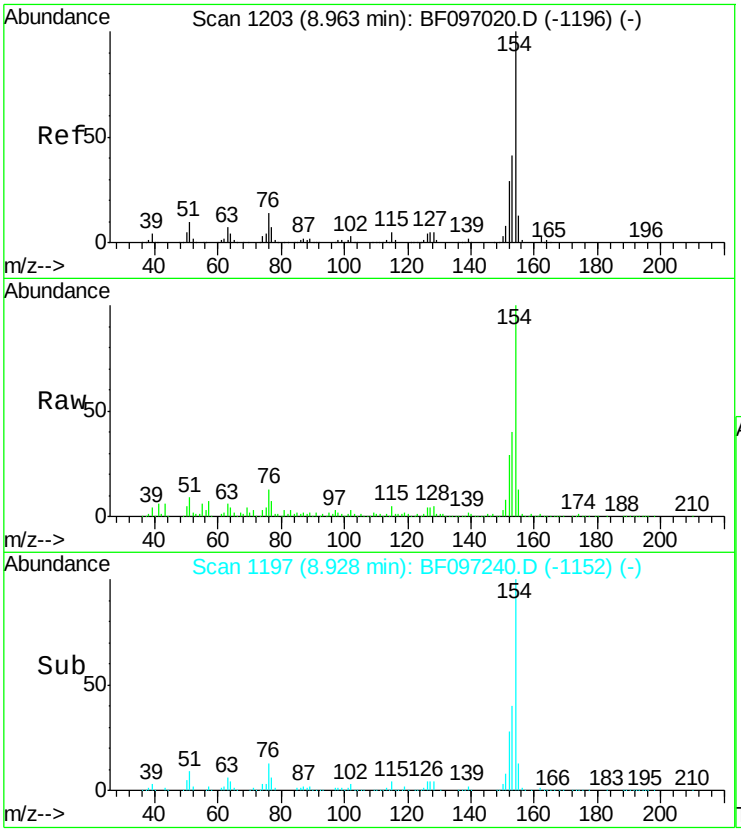


#44
2-Fluorobiphenyl
Concen: 78.34 ng
RT: 8.83 min Scan# 1180
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:172 Resp: 724673

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.6	44.4
170	23.9	19.8	29.8



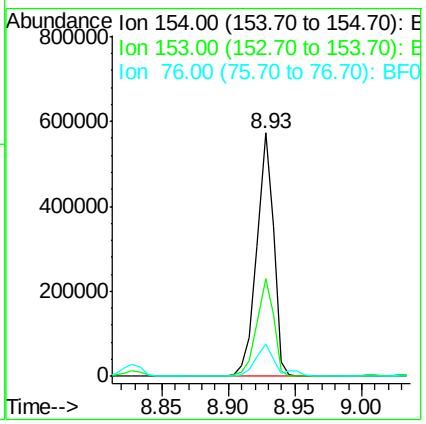


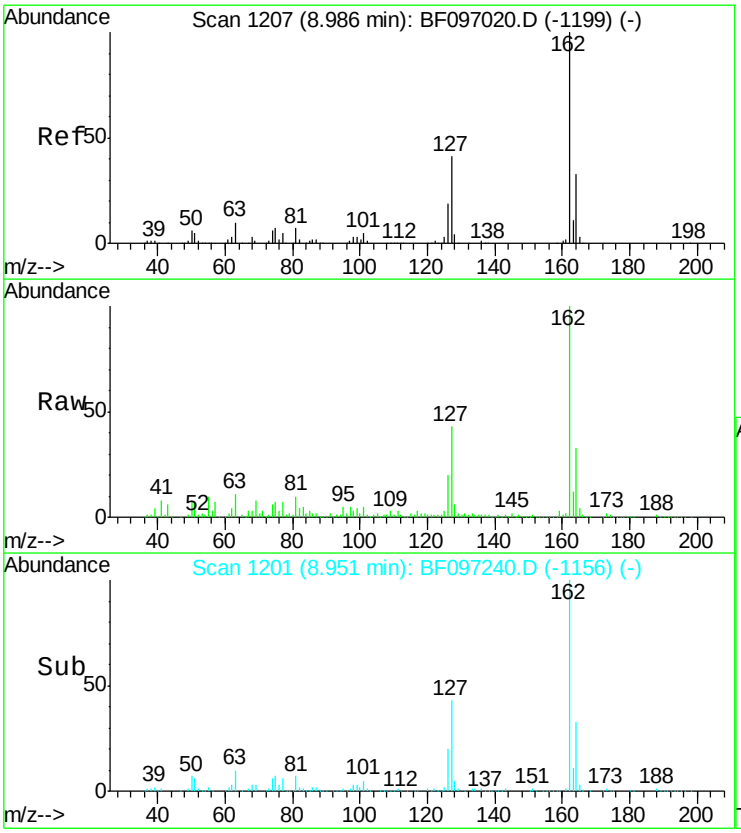
#45
1,1'-Biphenyl
Concen: 36.70 ng
RT: 8.93 min Scan# 1197
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:154 Resp: 492088

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.2	61.2
76	13.5	0.0	29.9

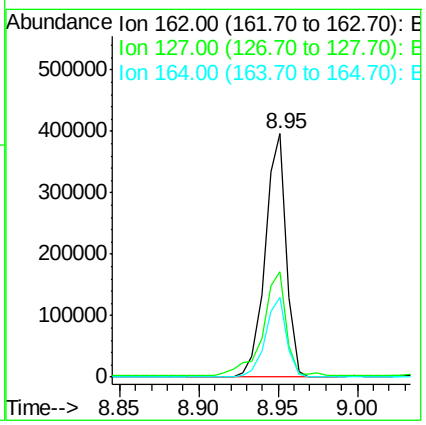


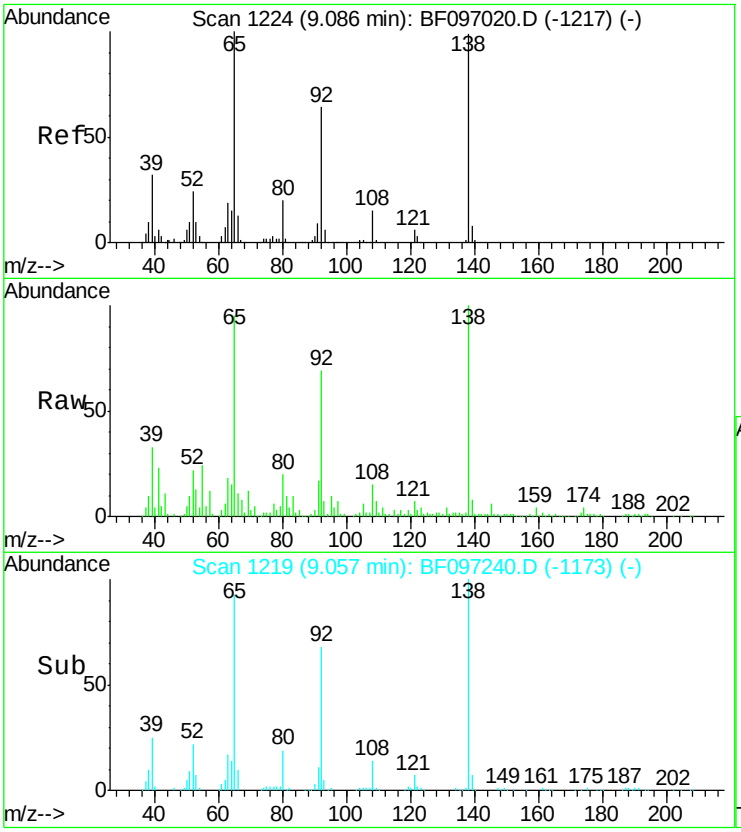


#46
2-Chloronaphthalene
Concen: 37.66 ng
RT: 8.95 min Scan# 1201
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:162 Resp: 371632

Ion	Ratio	Lower	Upper
162	100		
127	43.3	28.3	42.5#
164	33.0	27.0	40.4



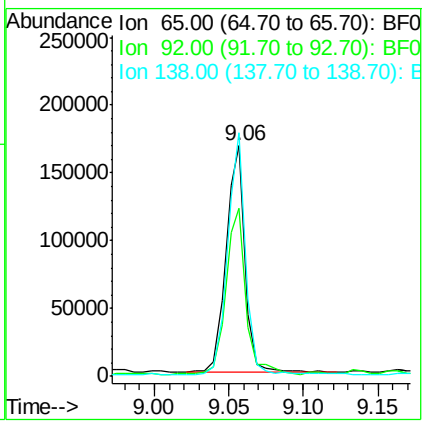


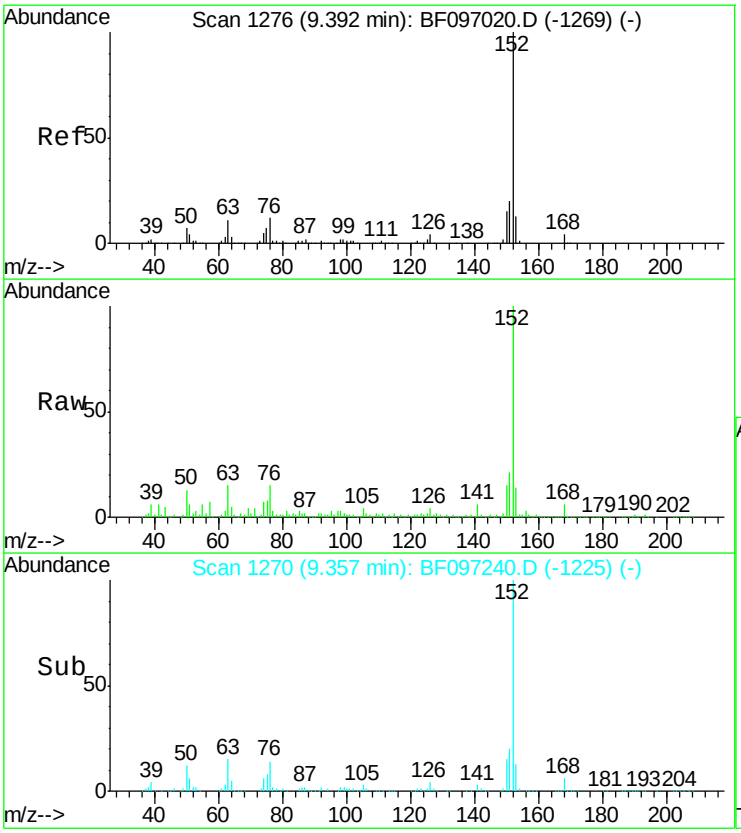
#47
2-Nitroaniline
Concen: 42.35 ng
RT: 9.06 min Scan# 1219
Delta R.T. -0.03 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion: 65 Resp: 151661

Ion	Ratio	Lower	Upper
65	100		
92	72.8	53.9	80.9
138	105.6	78.8	118.2

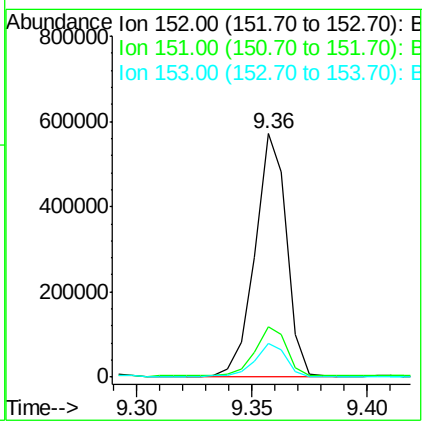


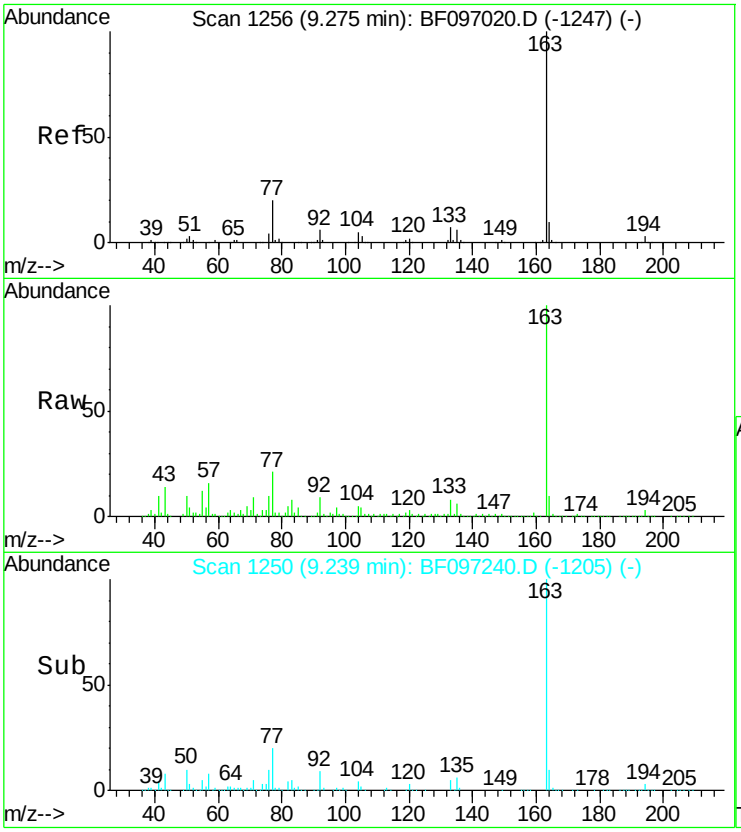


#48
Acenaphthylene
Concen: 35.87 ng
RT: 9.36 min Scan# 1270
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:152 Resp: 543335

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.8	25.2
153	13.6	10.8	16.2



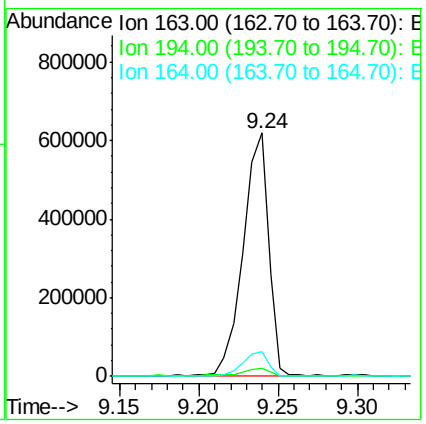


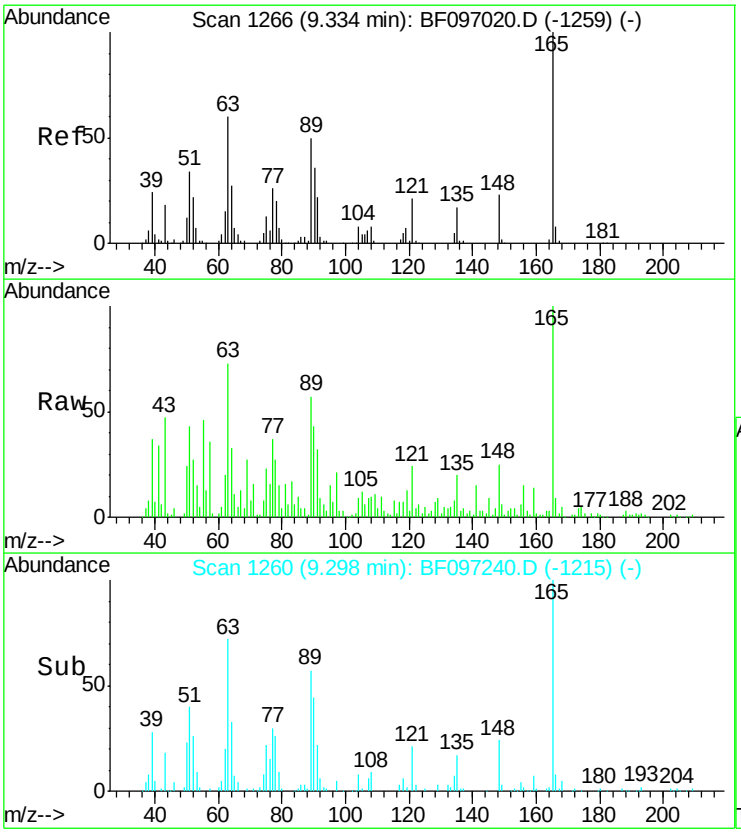
#49
Dimethylphthalate
Concen: 57.09 ng
RT: 9.24 min Scan# 1250
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:163 Resp: 680606

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.1	8.4	12.6

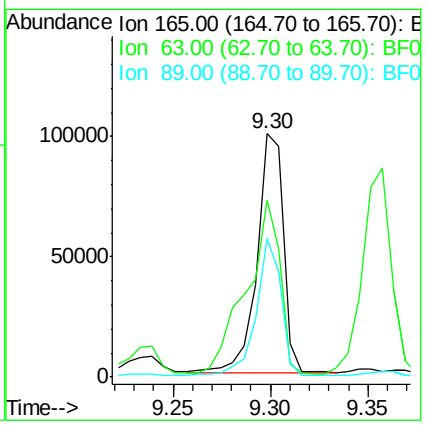


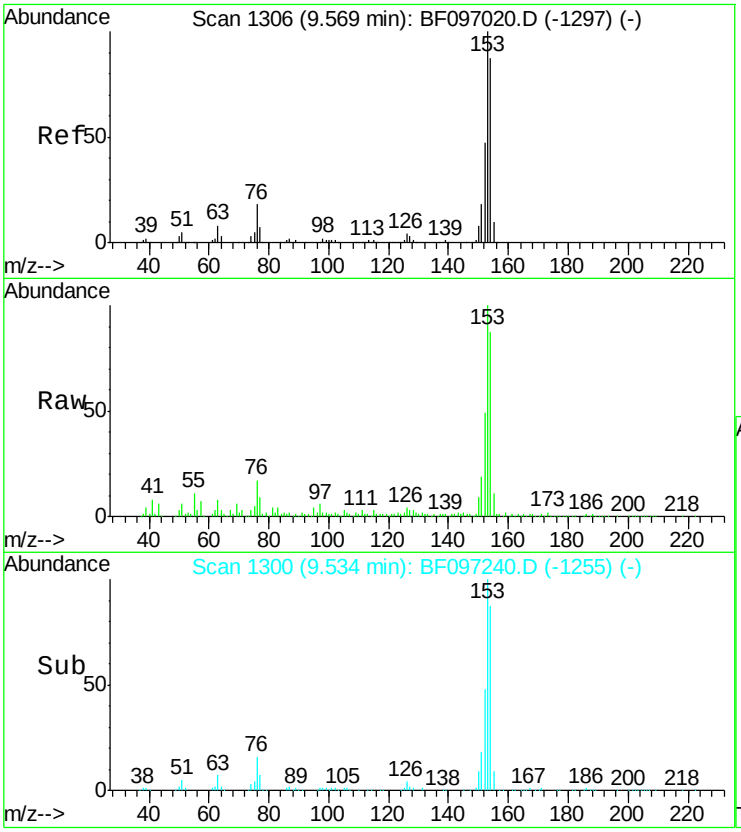


#50
2,6-Dinitrotoluene
Concen: 36.60 ng
RT: 9.30 min Scan# 1260
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:165 Resp: 92553

Ion	Ratio	Lower	Upper
165	100		
63	72.7	34.3	51.5#
89	56.7	37.1	55.7#



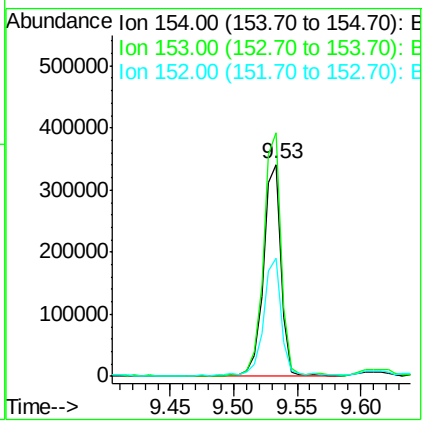


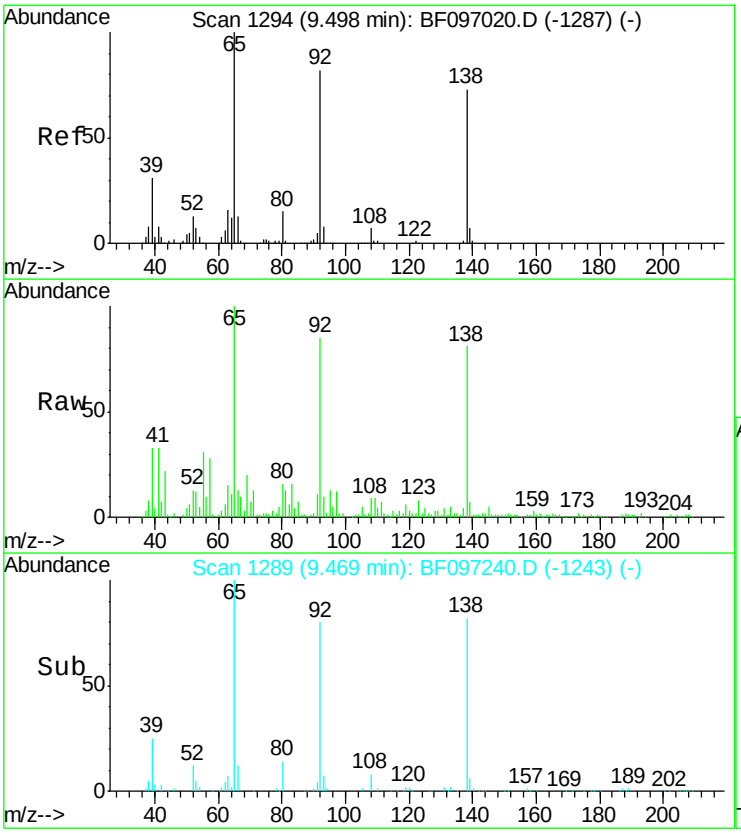
#51
Acenaphthene
Concen: 36.89 ng
RT: 9.53 min Scan# 1300
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:154 Resp: 329083

Ion	Ratio	Lower	Upper
154	100		
153	114.9	90.5	135.7
152	55.8	43.6	65.4

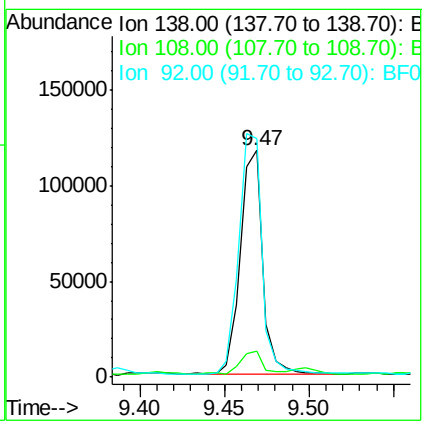


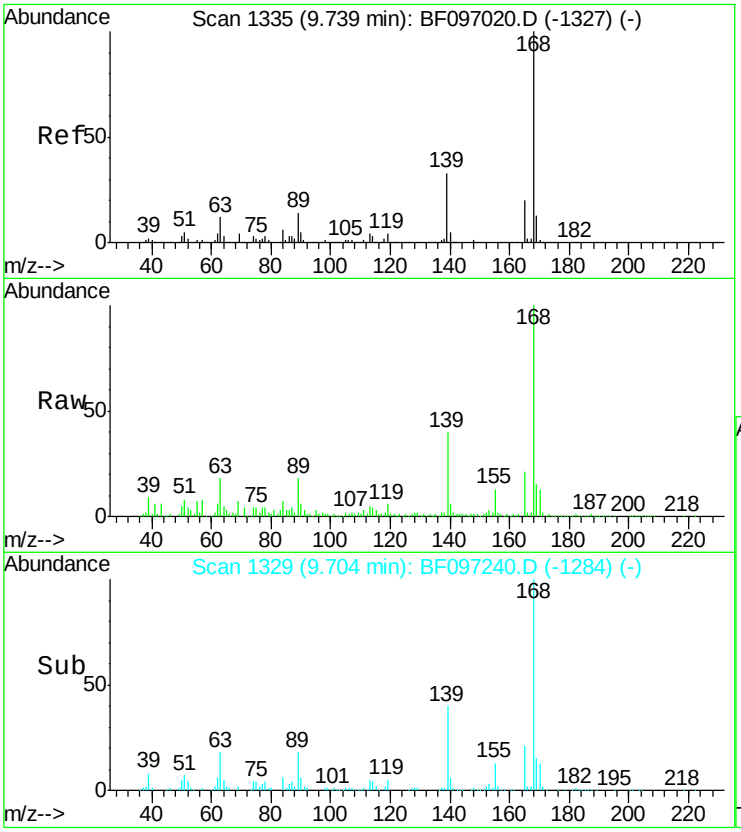


#52
3-Nitroaniline
Concen: 34.68 ng
RT: 9.47 min Scan# 1289
Delta R.T. -0.03 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:138 Resp: 108840

Ion	Ratio	Lower	Upper
138	100		
108	11.5	9.1	13.7
92	105.3	93.8	140.6



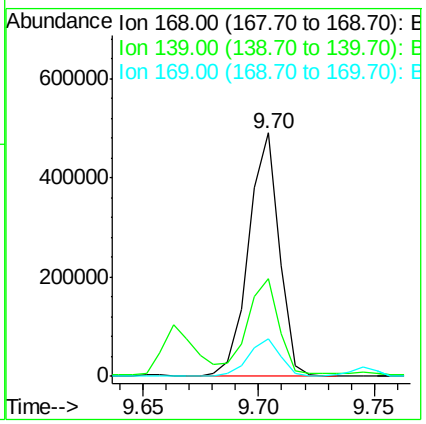


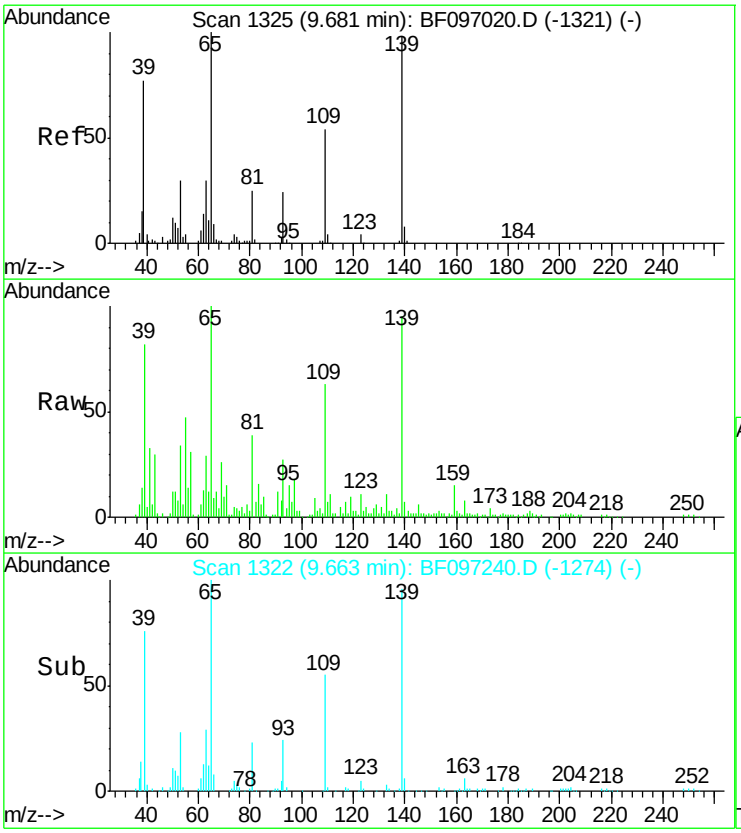
#54
Dibenzofuran
Concen: 38.06 ng
RT: 9.70 min Scan# 1329
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:168 Resp: 452278

Ion	Ratio	Lower	Upper
168	100		
139	40.3	30.6	45.8
169	15.3	10.8	16.2

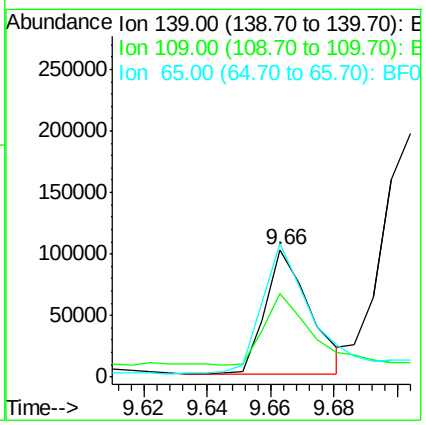


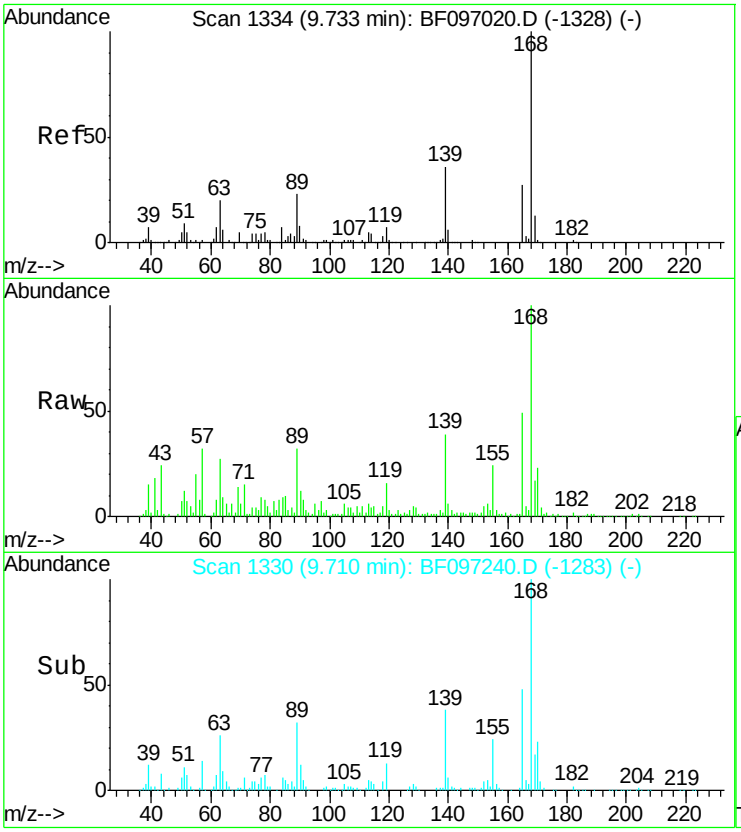


#55
4-Nitrophenol
Concen: 53.89 ng
RT: 9.66 min Scan# 1322
Delta R.T. -0.02 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:139 Resp: 100592

Ion	Ratio	Lower	Upper
139	100		
109	65.8	34.1	74.1
65	105.3	31.4	71.4#



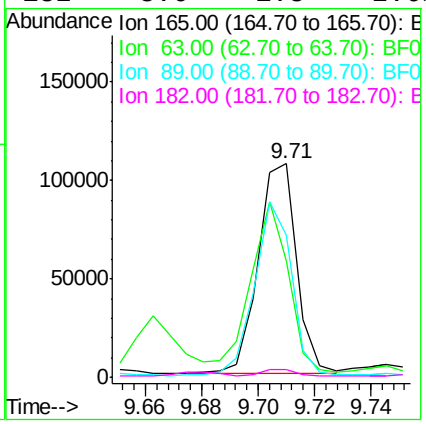


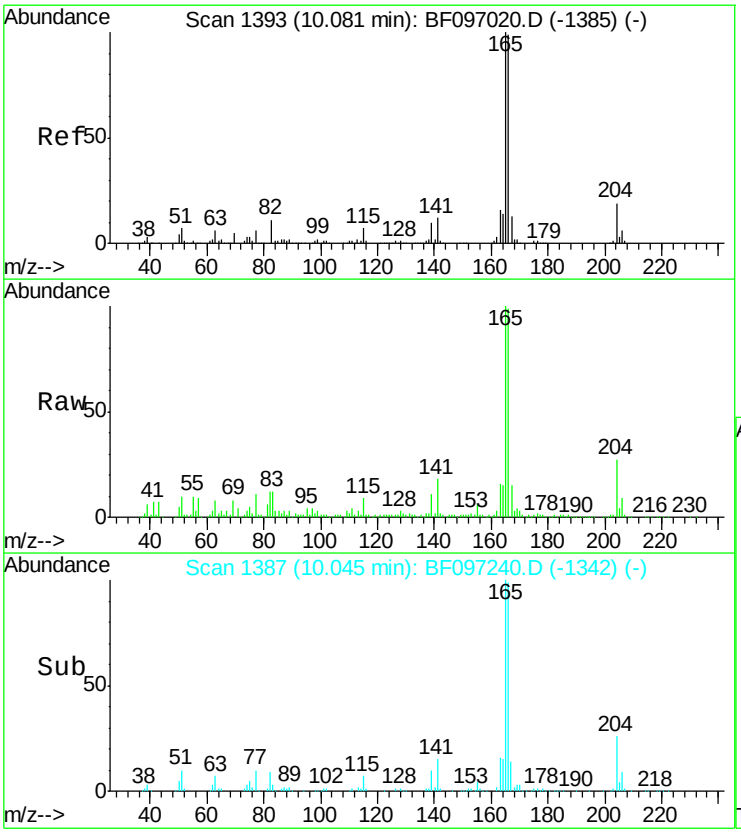
#56
2,4-Dinitrotoluene
Concen: 34.29 ng
RT: 9.71 min Scan# 1330
Delta R.T. -0.02 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:165 Resp: 99679

Ion	Ratio	Lower	Upper
165	100		
63	54.8	25.4	38.0#
89	66.7	46.4	69.6
182	3.6	1.8	2.6#

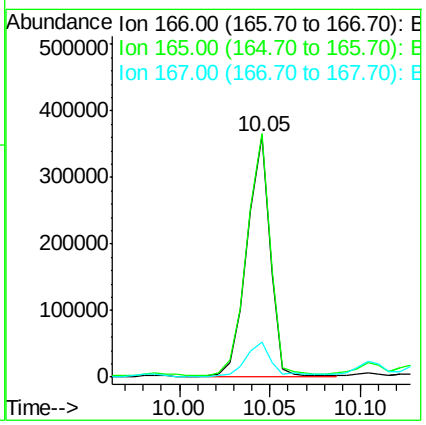


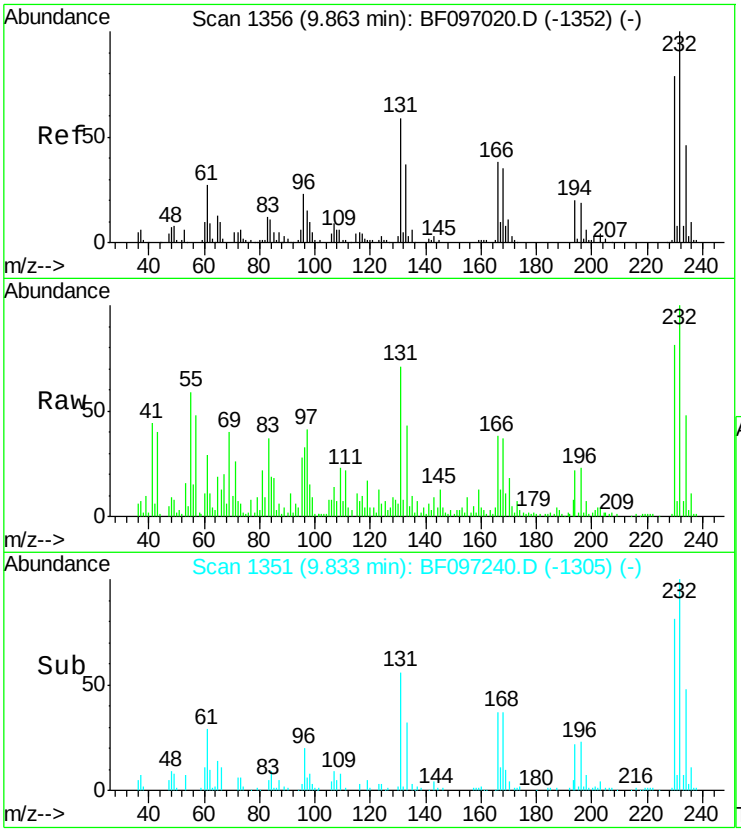


#57
Fluorene
Concen: 36.00 ng
RT: 10.05 min Scan# 1387
Delta R.T. -0.03 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:166 Resp: 321548

Ion	Ratio	Lower	Upper
166	100		
165	101.0	78.8	118.2
167	14.7	10.6	16.0



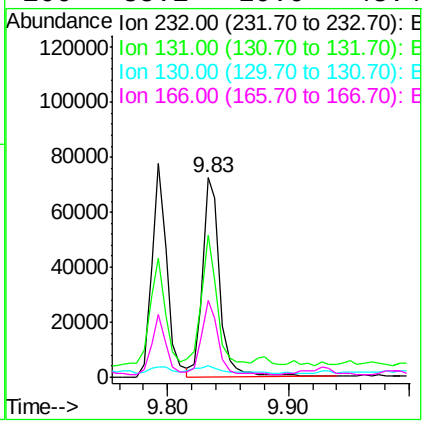


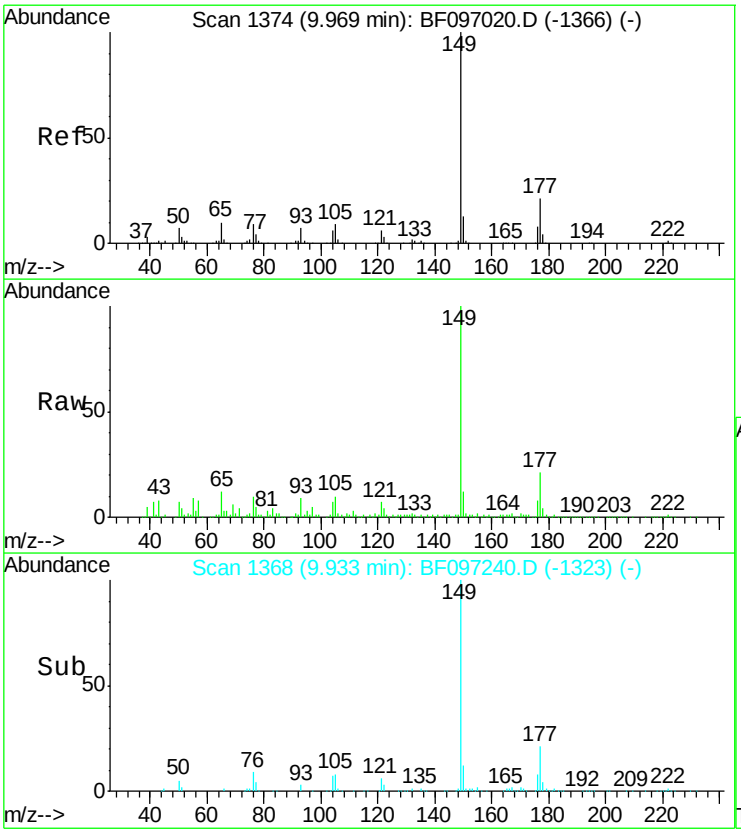
#58
2,3,4,6-Tetrachlorophenol
Concen: 34.34 ng
RT: 9.83 min Scan# 1351
Delta R.T. -0.03 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:232 Resp: 72045

Ion	Ratio	Lower	Upper
232	100		
131	58.0	44.8	67.2
130	4.9	2.3	3.5#
166	35.1	29.0	43.4

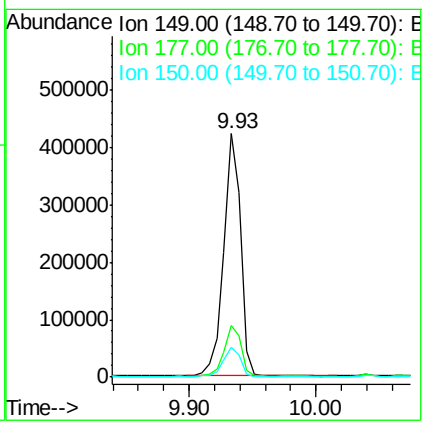


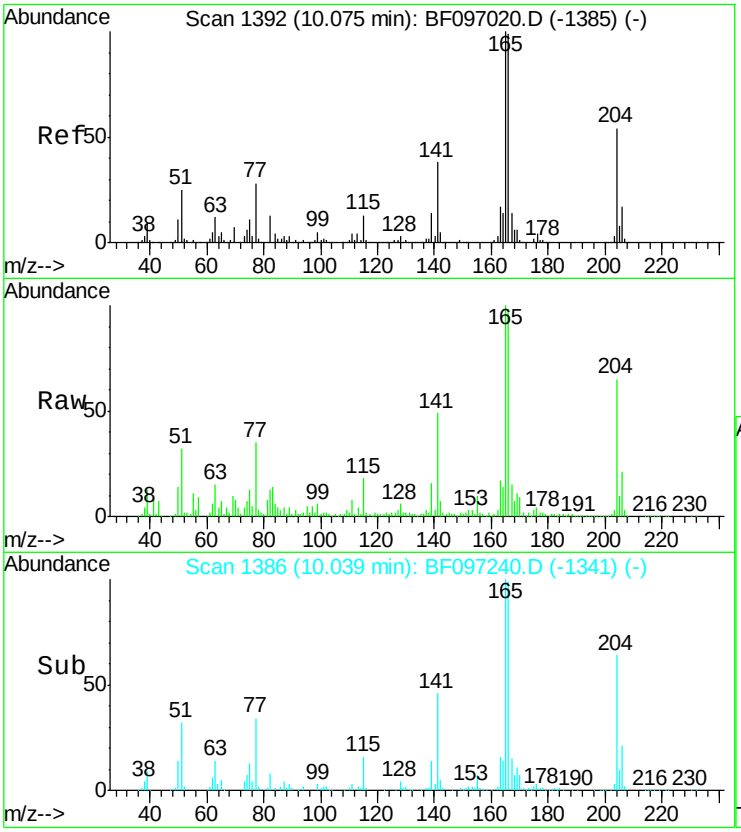


#59
Diethylphthalate
Concen: 35.57 ng
RT: 9.93 min Scan# 1368
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:149 Resp: 389050

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.7	25.1
150	12.3	10.2	15.2



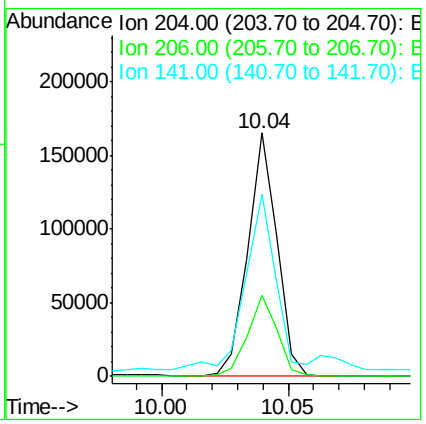


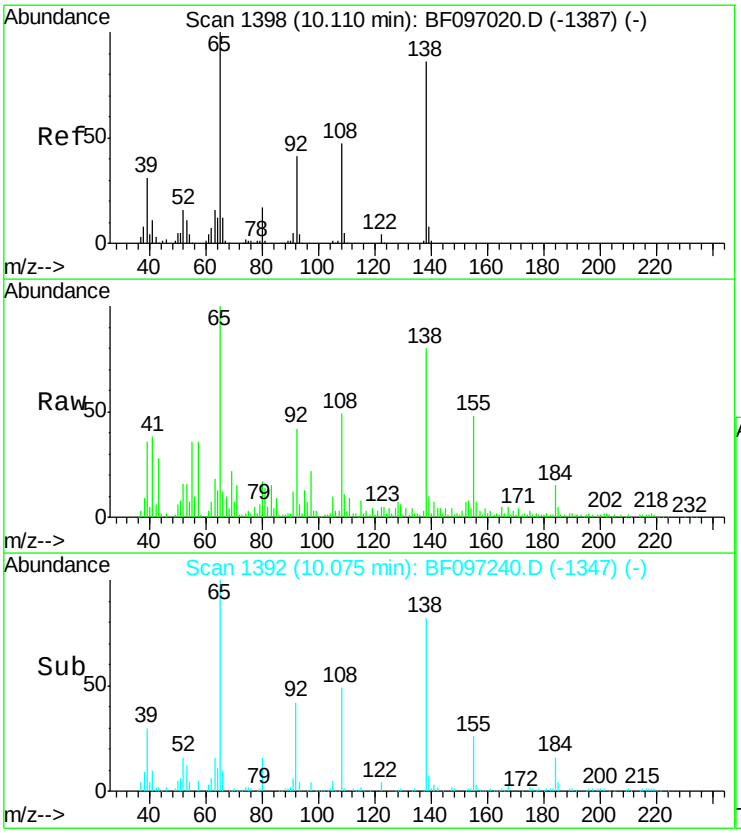
#60
4-Chlorophenyl-phenylether
Concen: 35.86 ng
RT: 10.04 min Scan# 1386
Delta R.T. -0.03 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:204 Resp: 132249

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.2	39.2
141	75.0	60.8	91.2

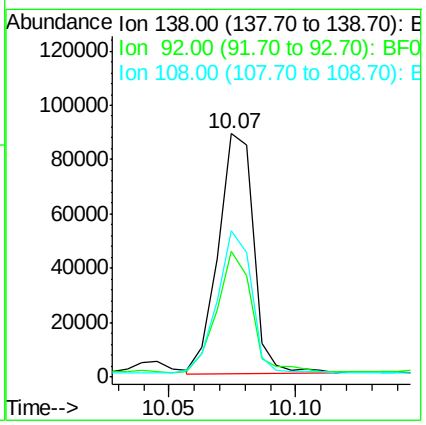


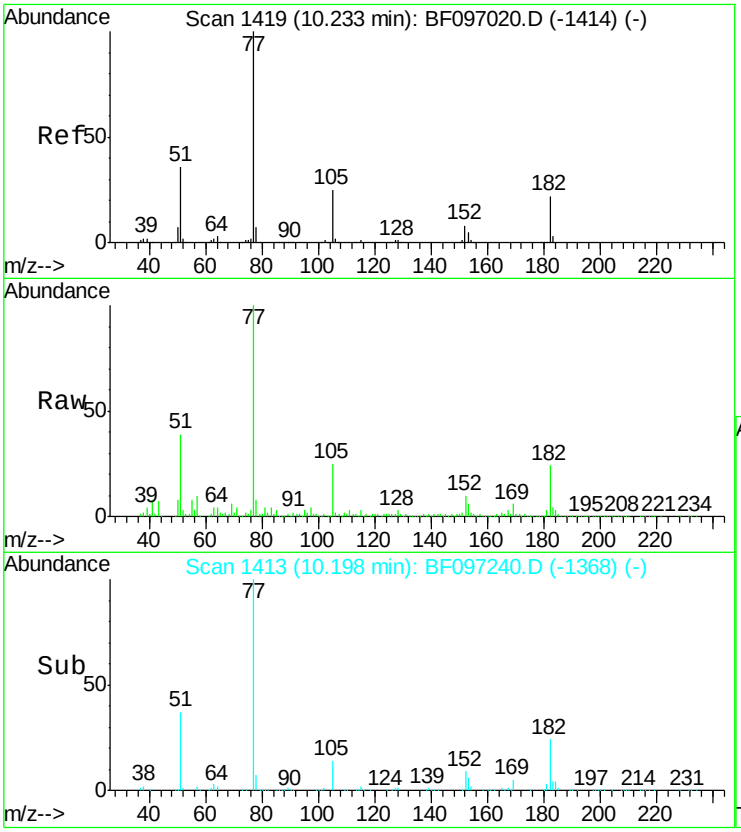


#61
4-Nitroaniline
Concen: 28.61 ng
RT: 10.07 min Scan# 1392
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:138 Resp: 85322

Ion	Ratio	Lower	Upper
138	100		
92	51.8	21.8	61.8
108	60.3	42.3	82.3



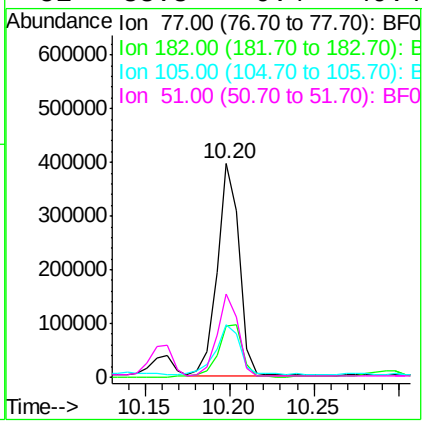


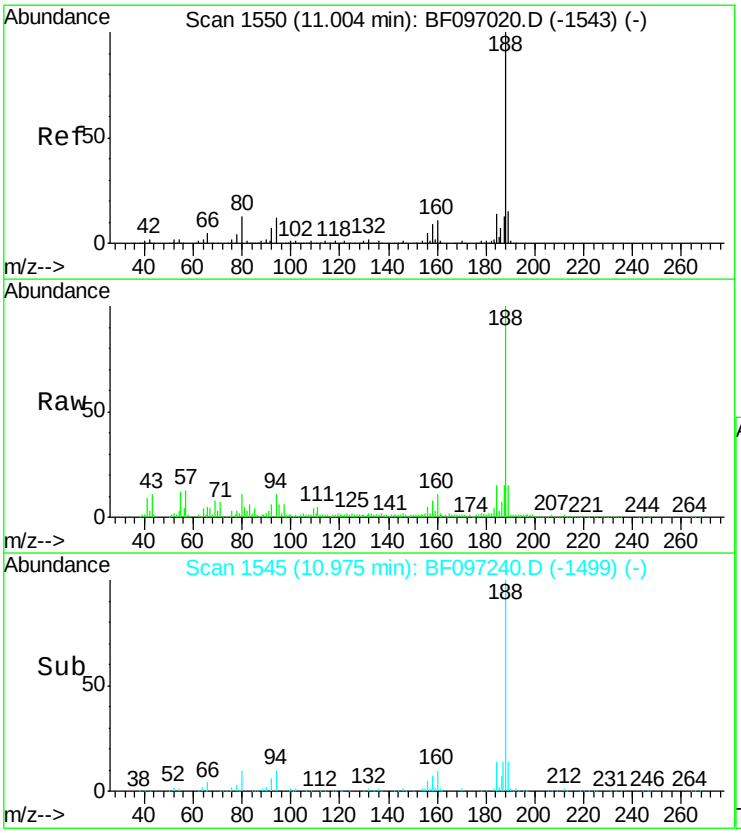
#62
Azobenzene
Concen: 34.92 ng
RT: 10.20 min Scan# 1413
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion: 77 Resp: 354358

Ion	Ratio	Lower	Upper
77	100		
182	24.1	0.1	40.1
105	24.5	3.6	43.6
51	38.8	9.4	49.4

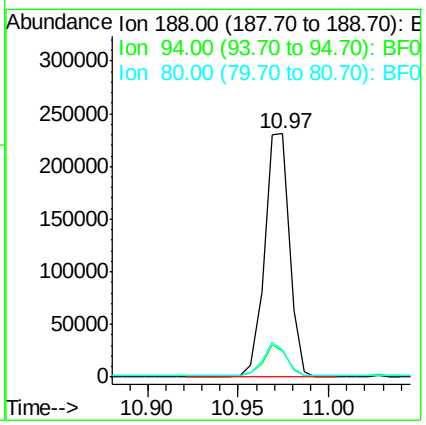


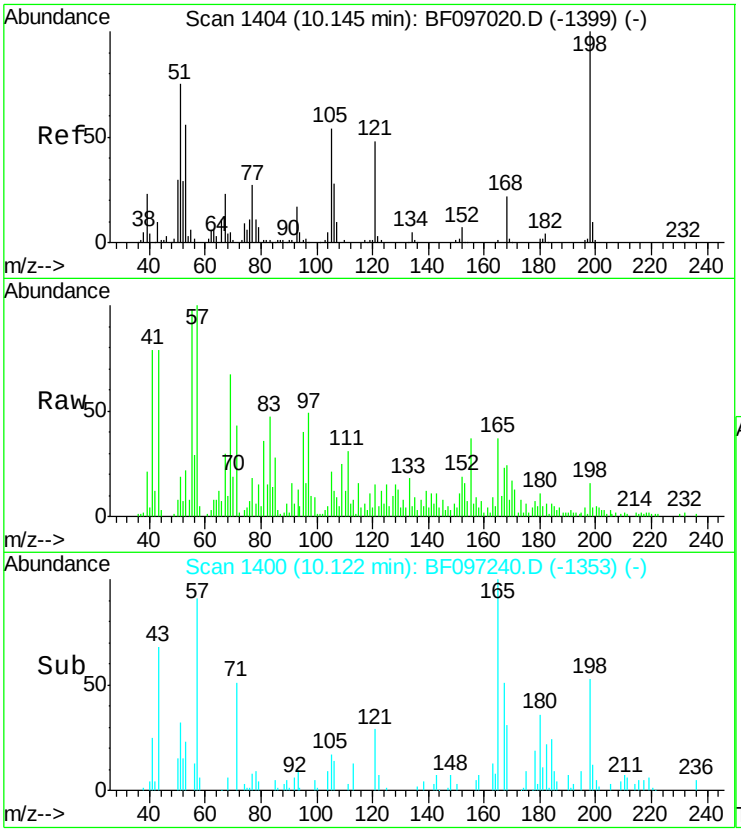


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 10.97 min Scan# 1545
Delta R.T. -0.03 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:188 Resp: 221684

Ion	Ratio	Lower	Upper
188	100		
94	10.9	9.4	14.2
80	11.3	10.2	15.2



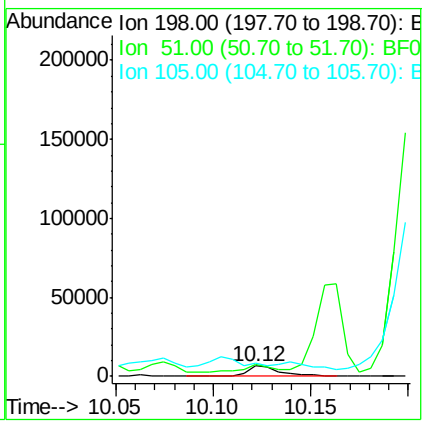


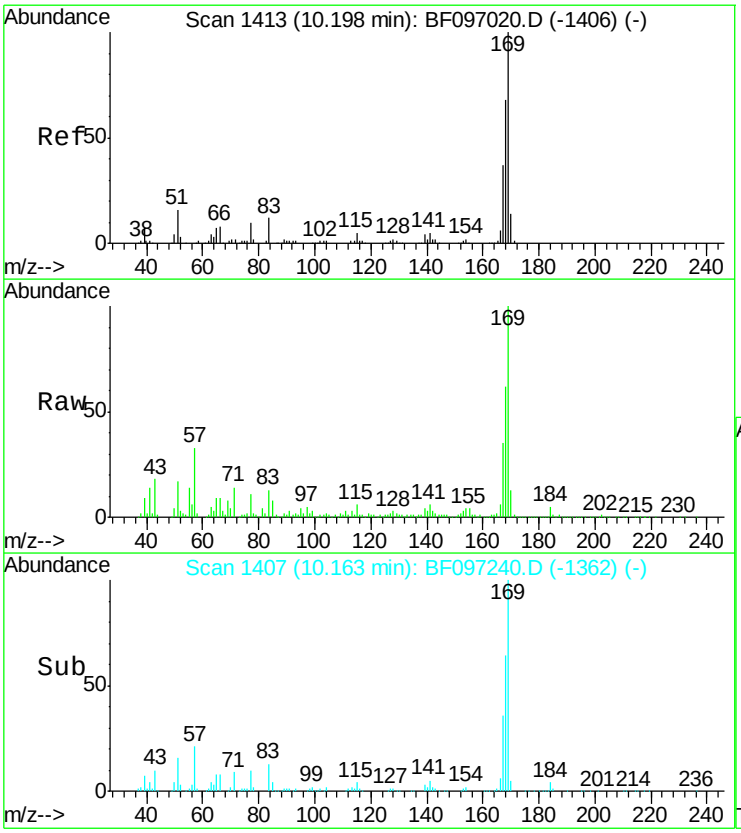
#64
4,6-Dinitro-2-methylphenol
Concen: 5.83 ng
RT: 10.12 min Scan# 1400
Delta R.T. -0.02 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:198 Resp: 8031

Ion	Ratio	Lower	Upper
198	100		
51	118.2	53.2	93.2#
105	127.5	45.8	85.8#

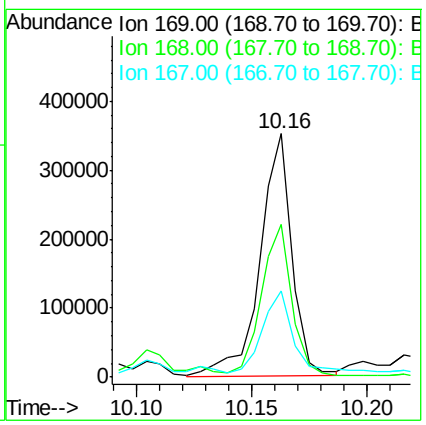


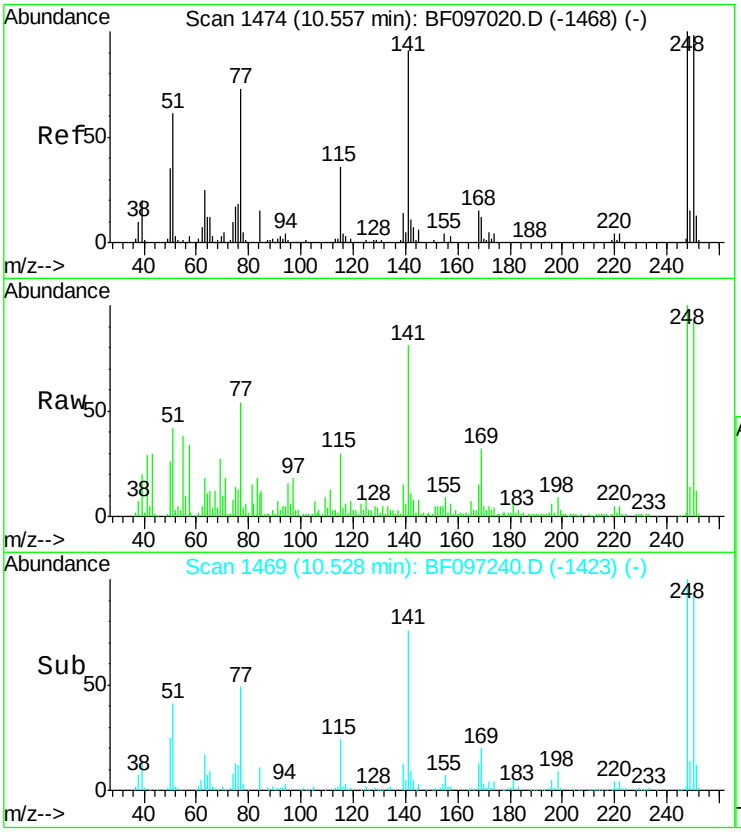


#65
n-Nitrosodiphenylamine
Concen: 43.97 ng
RT: 10.16 min Scan# 1407
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:169 Resp: 339119

Ion	Ratio	Lower	Upper
169	100		
168	62.5	53.2	79.8
167	35.1	29.5	44.3



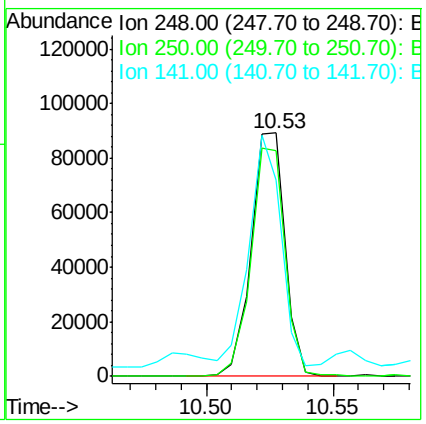


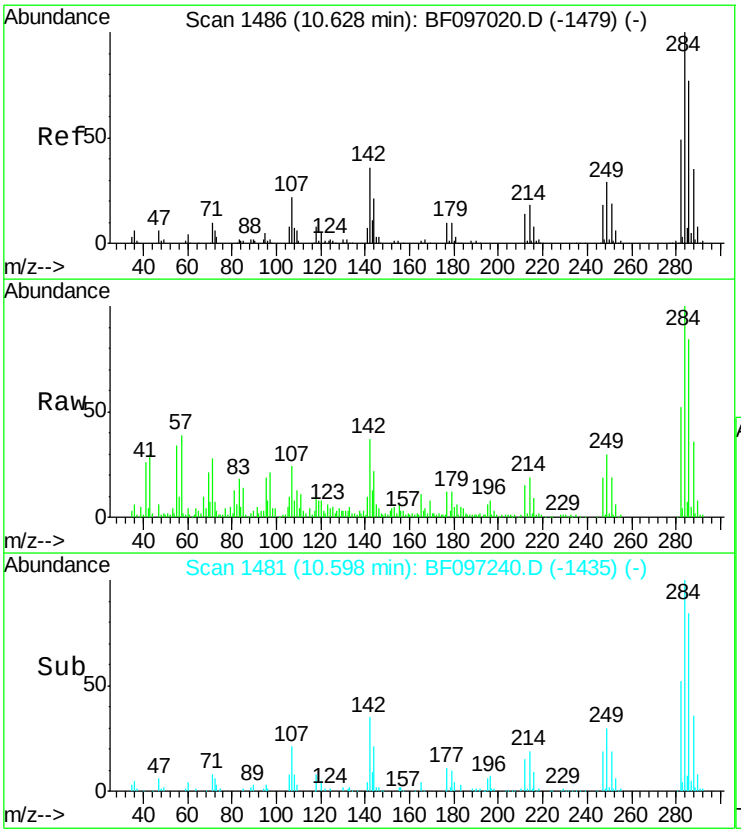
#66
4-Bromophenyl-phenylether
Concen: 37.66 ng
RT: 10.53 min Scan# 1469
Delta R.T. -0.03 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:248 Resp: 83327

Ion	Ratio	Lower	Upper
248	100		
250	92.5	76.8	115.2
141	80.5	68.6	103.0

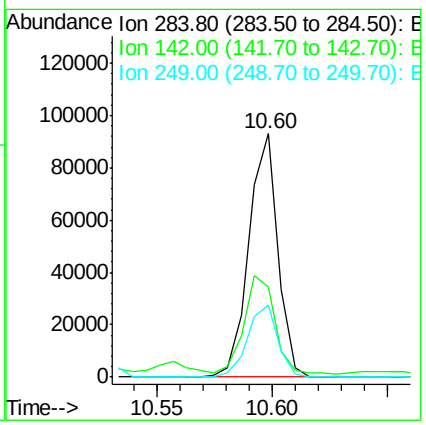


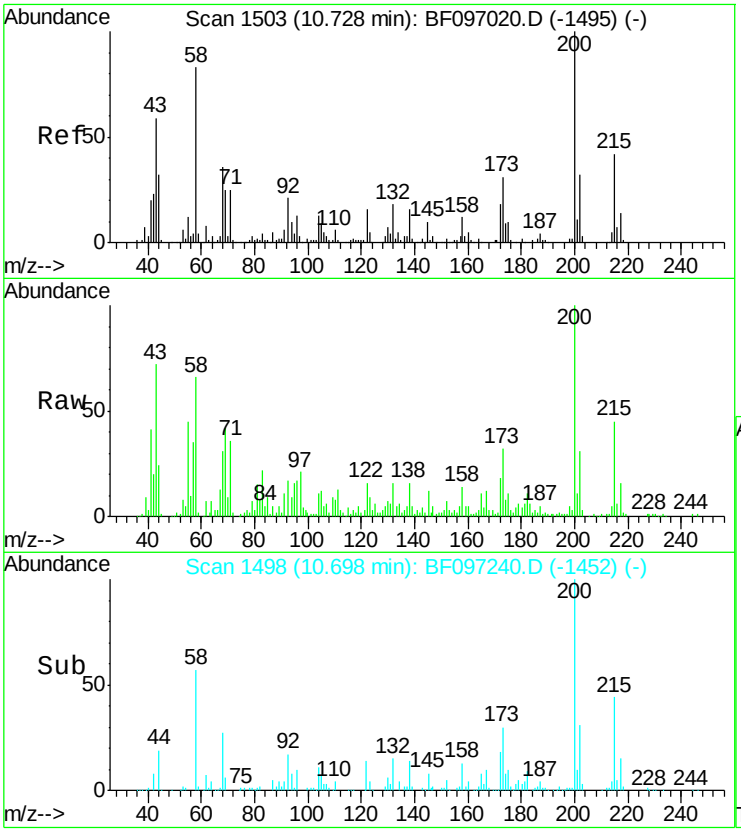


#67
Hexachlorobenzene
Concen: 32.93 ng
RT: 10.60 min Scan# 1481
Delta R.T. -0.03 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:284 Resp: 81692

Ion	Ratio	Lower	Upper
284	100		
142	37.1	22.8	34.2#
249	29.5	24.0	36.0



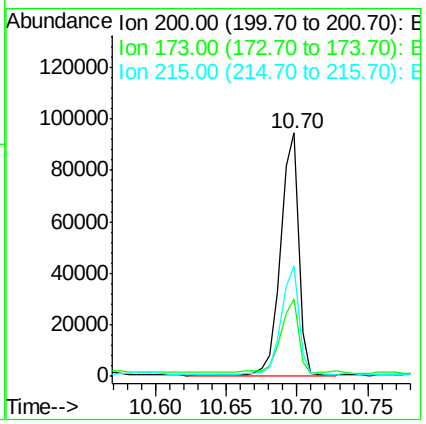


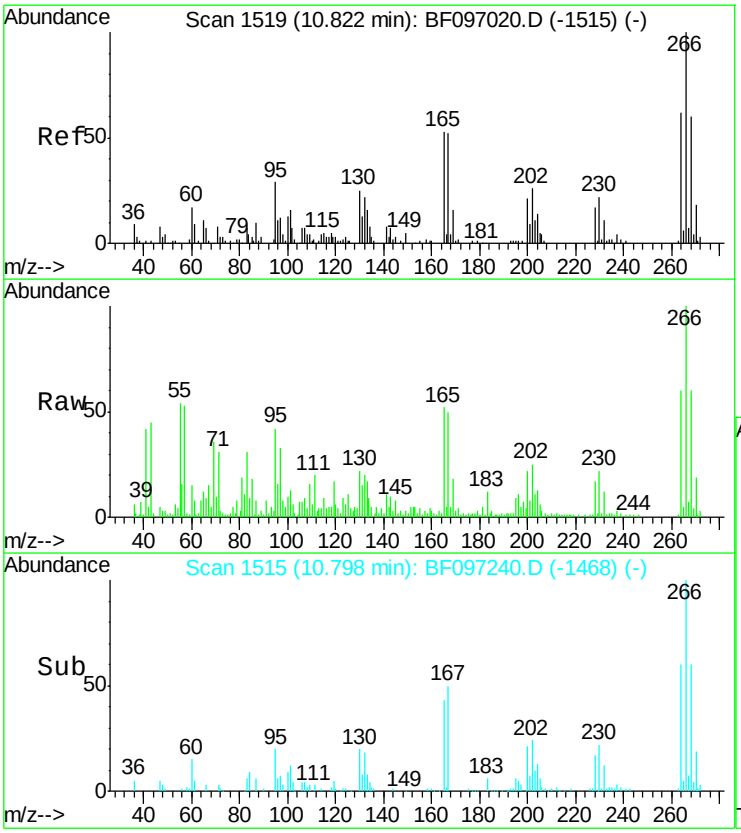
#68
Atrazine
Concen: 39.24 ng
RT: 10.70 min Scan# 1498
Delta R.T. -0.03 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:200 Resp: 86789

Ion	Ratio	Lower	Upper
200	100		
173	31.9	6.3	46.3
215	45.3	27.2	67.2

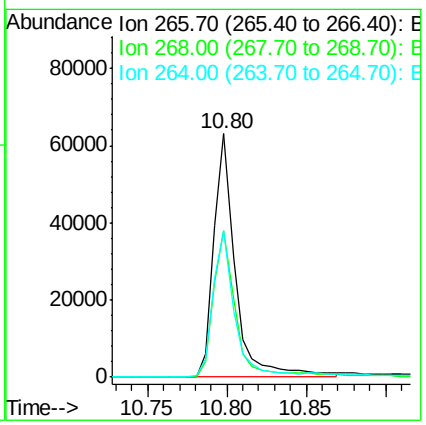


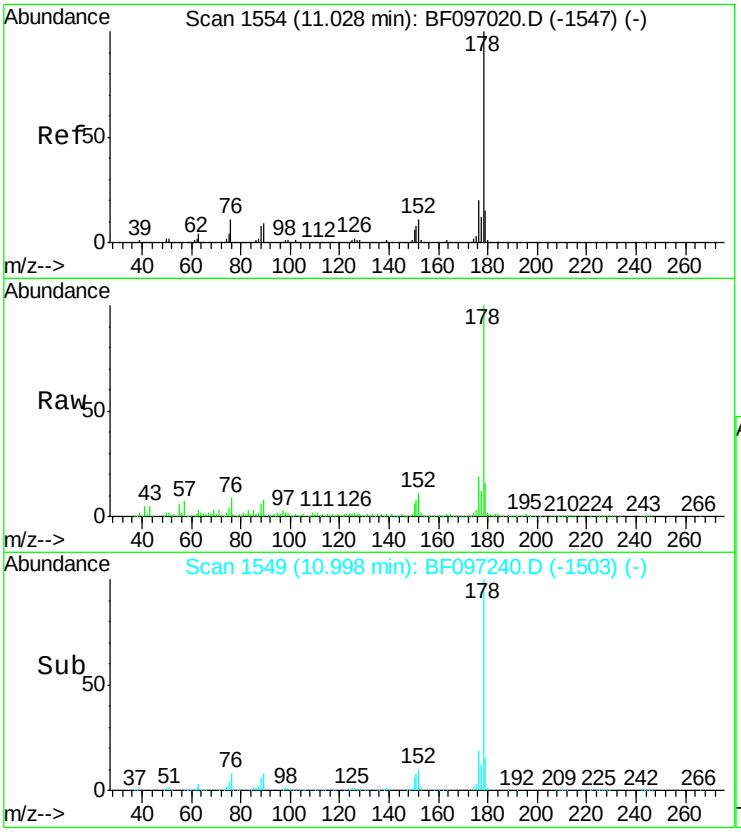


#69
Pentachlorophenol
Concen: 58.28 ng
RT: 10.80 min Scan# 1515
Delta R.T. -0.02 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:266 Resp: 59821

Ion	Ratio	Lower	Upper
266	100		
268	60.1	51.1	76.7
264	60.1	51.7	77.5



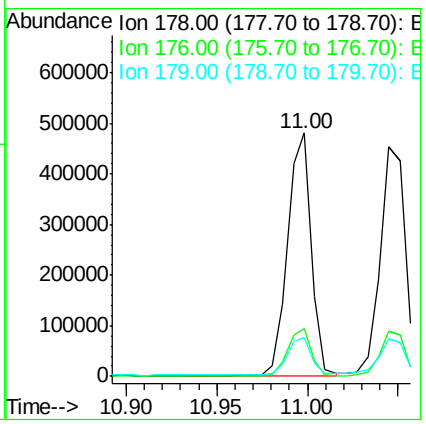


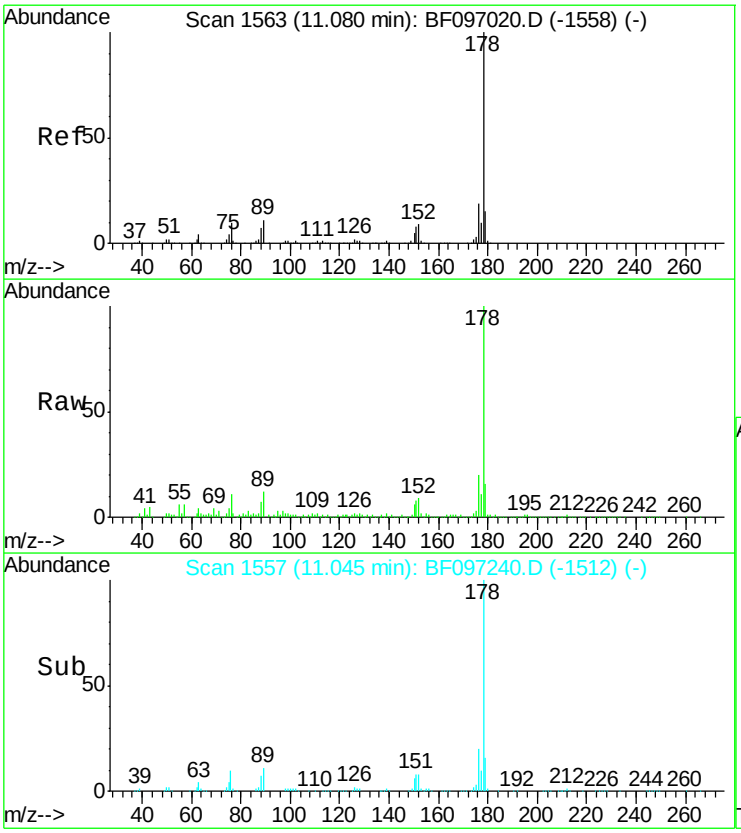
#70
Phenanthrene
Concen: 36.83 ng
RT: 11.00 min Scan# 1549
Delta R.T. -0.03 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:178 Resp: 437521

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.2	24.4
179	16.0	12.6	19.0

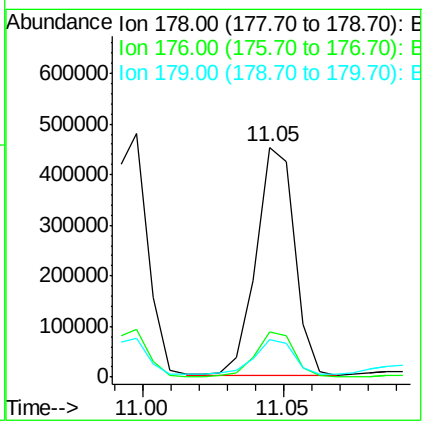


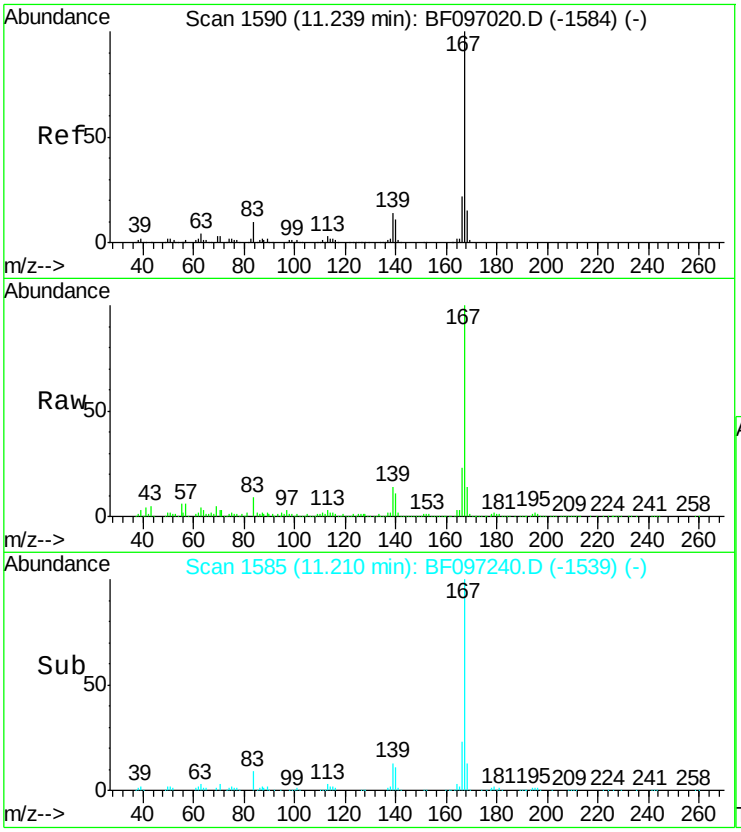


#71
Anthracene
Concen: 35.11 ng
RT: 11.05 min Scan# 1557
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:178 Resp: 427086

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	16.3	12.7	19.1



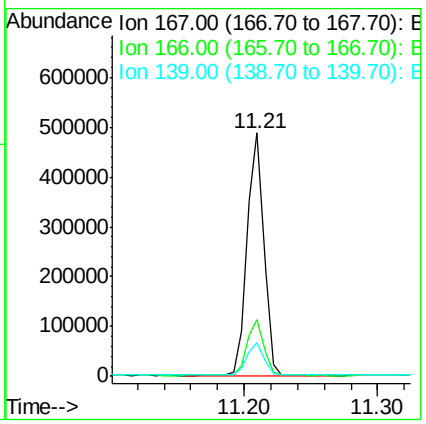


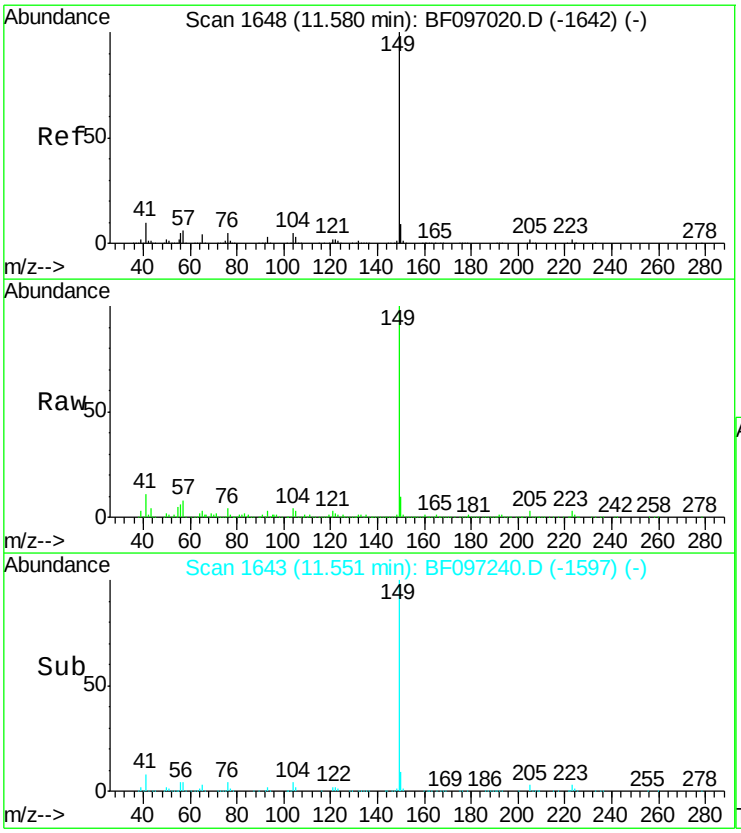
#72
Carbazole
Concen: 34.73 ng
RT: 11.21 min Scan# 1585
Delta R.T. -0.03 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:167 Resp: 415529

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.1	27.1
139	13.8	11.7	17.5

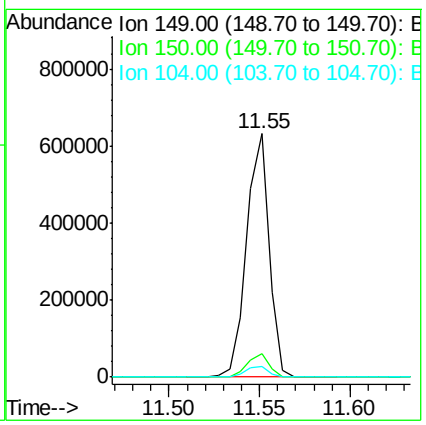


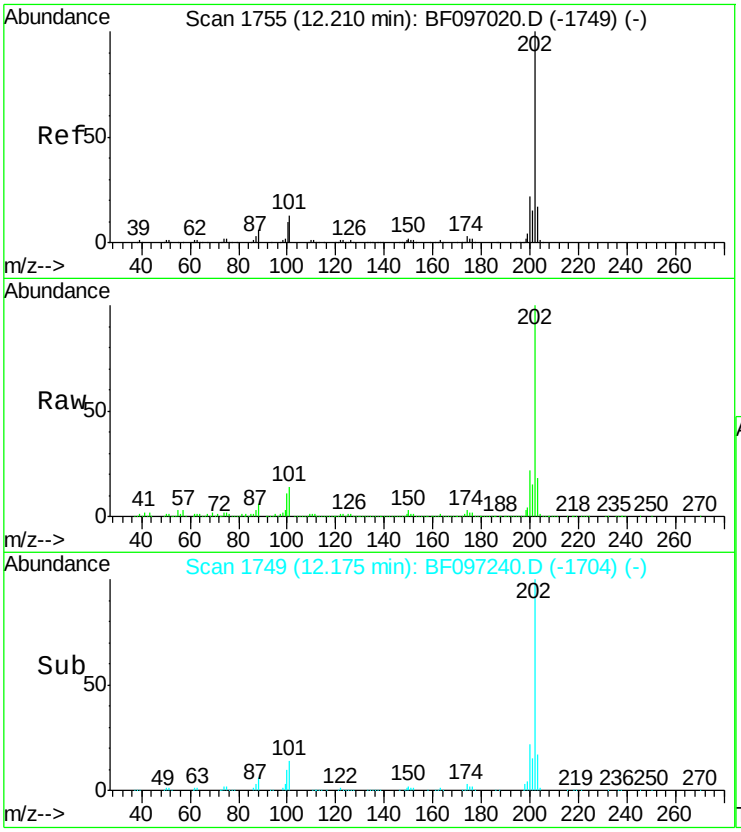


#73
Di-n-butylphthalate
Concen: 36.50 ng
RT: 11.55 min Scan# 1643
Delta R.T. -0.03 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:149 Resp: 539849

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.7	11.5
104	4.3	4.0	6.0



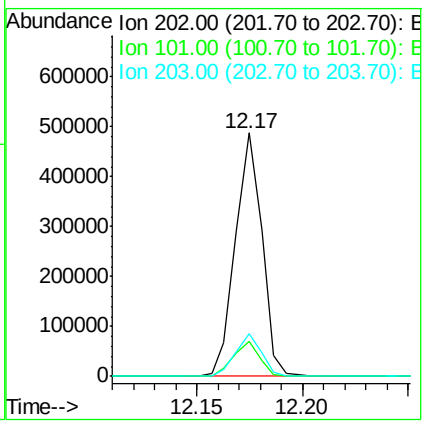


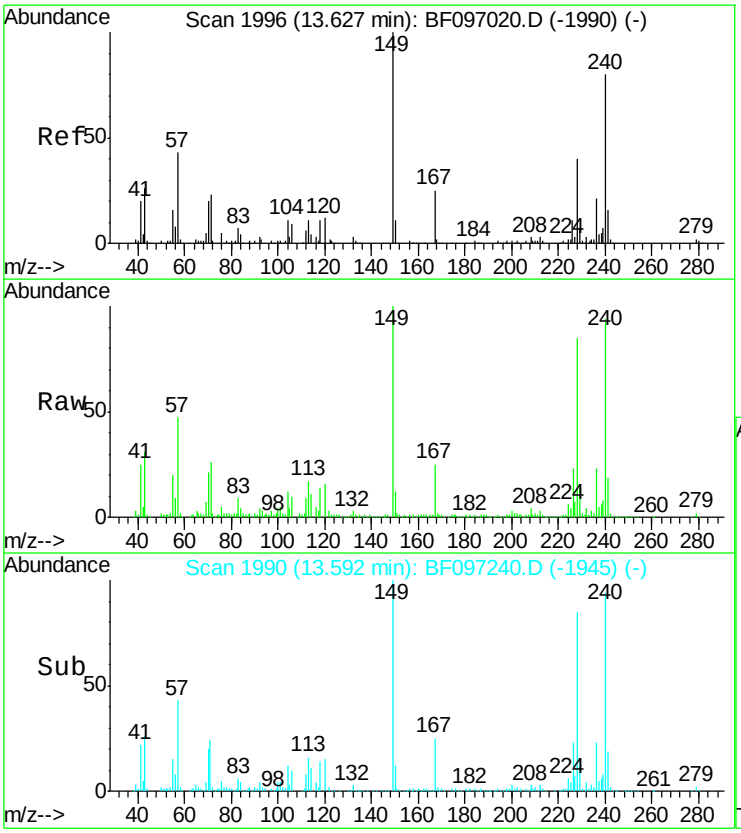
#74
Fluoranthene
Concen: 36.10 ng
RT: 12.17 min Scan# 1749
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:202 Resp: 420068

Ion	Ratio	Lower	Upper
202	100		
101	14.2	0.0	33.2
203	17.6	0.0	38.1

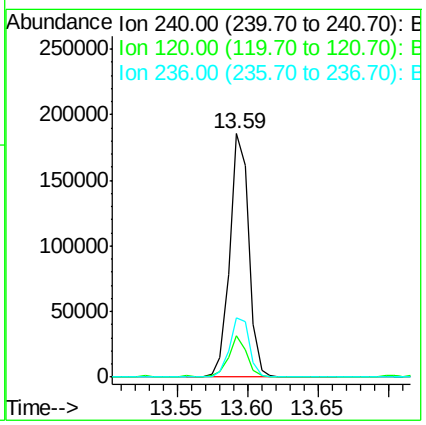


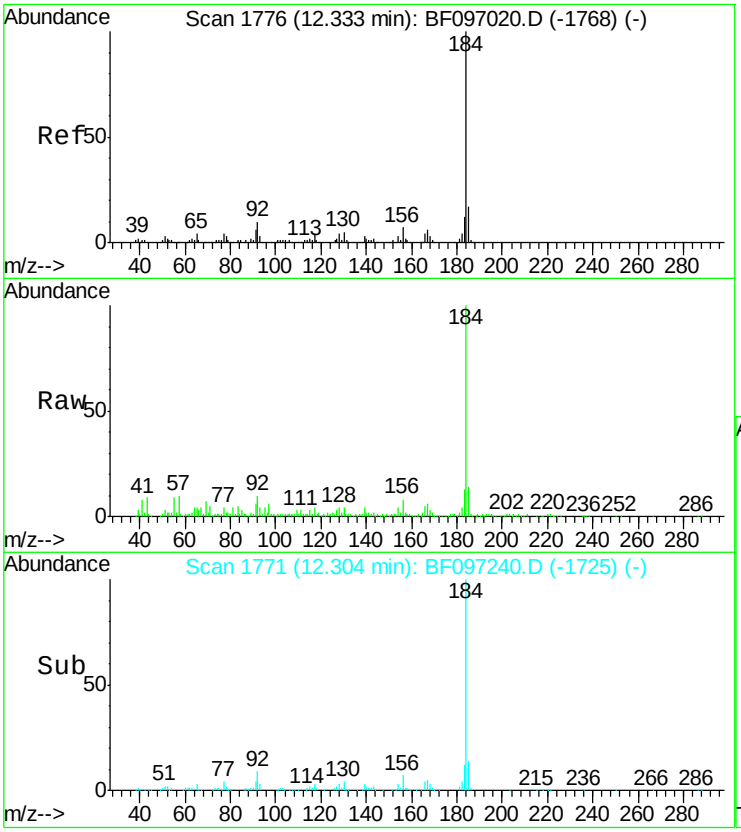


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.59 min Scan# 1990
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:240 Resp: 174581

Ion	Ratio	Lower	Upper
240	100		
120	16.8	5.8	8.8#
236	24.2	20.5	30.7



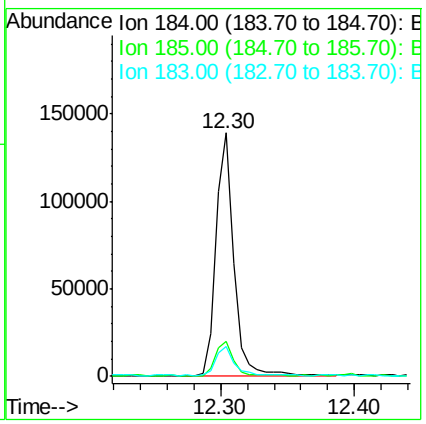


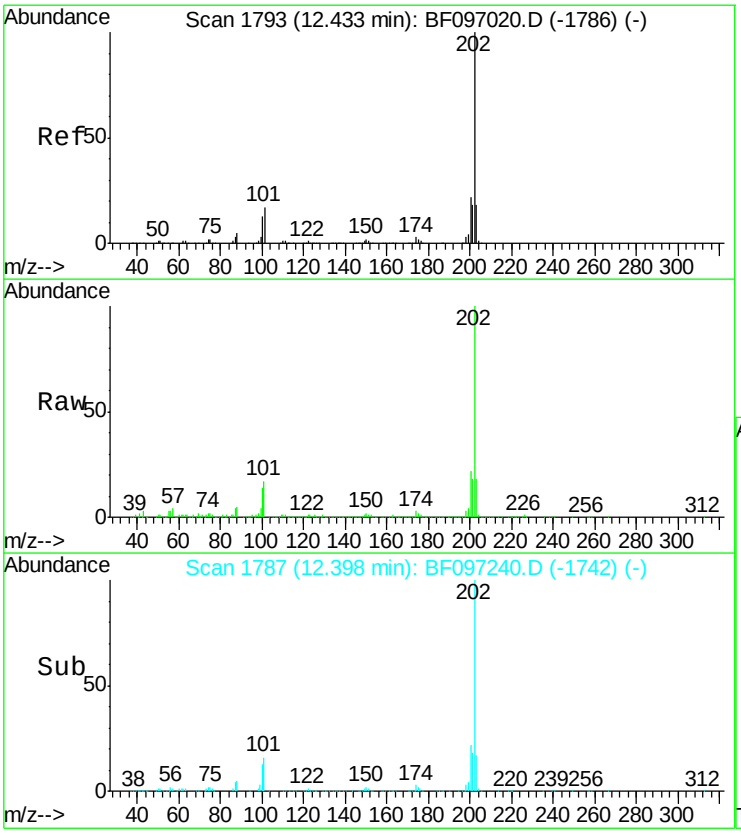
#76
Benzidine
Concen: 20.22 ng
RT: 12.30 min Scan# 1771
Delta R.T. -0.03 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:184 Resp: 130960

Ion	Ratio	Lower	Upper
184	100		
185	14.5	15.5	23.3#
183	12.5	9.8	14.6

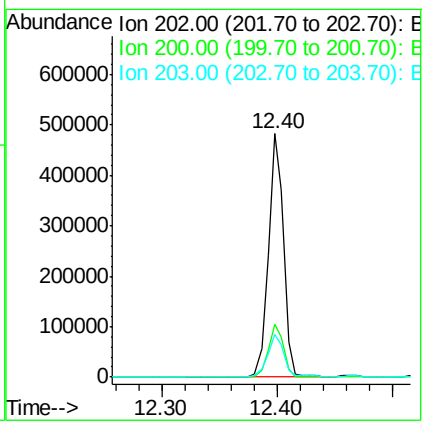


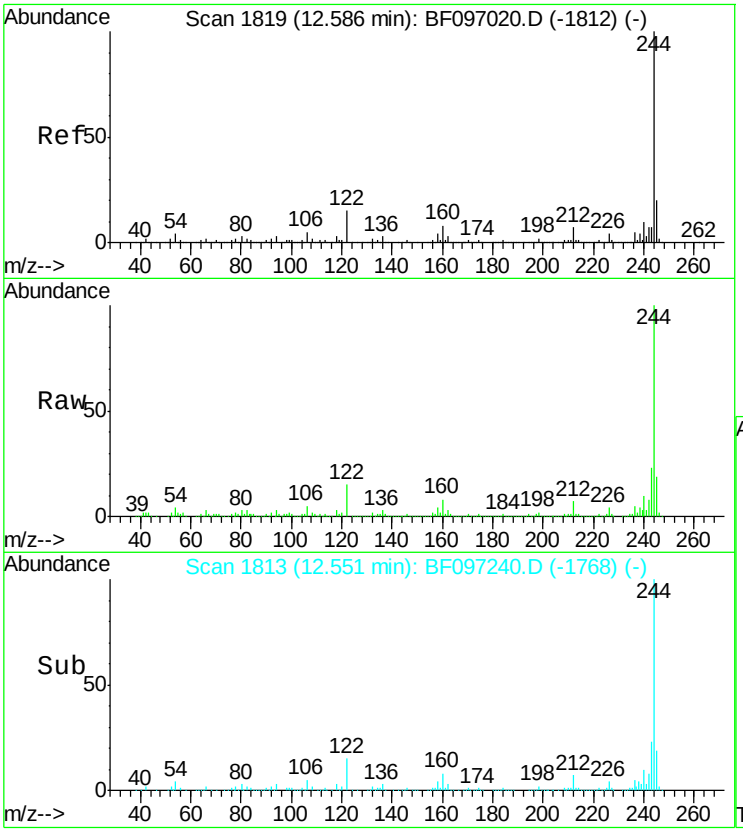


#77
Pyrene
Concen: 30.82 ng
RT: 12.40 min Scan# 1787
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:202 Resp: 440422

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



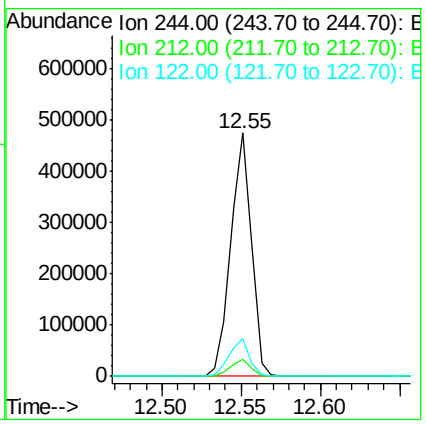


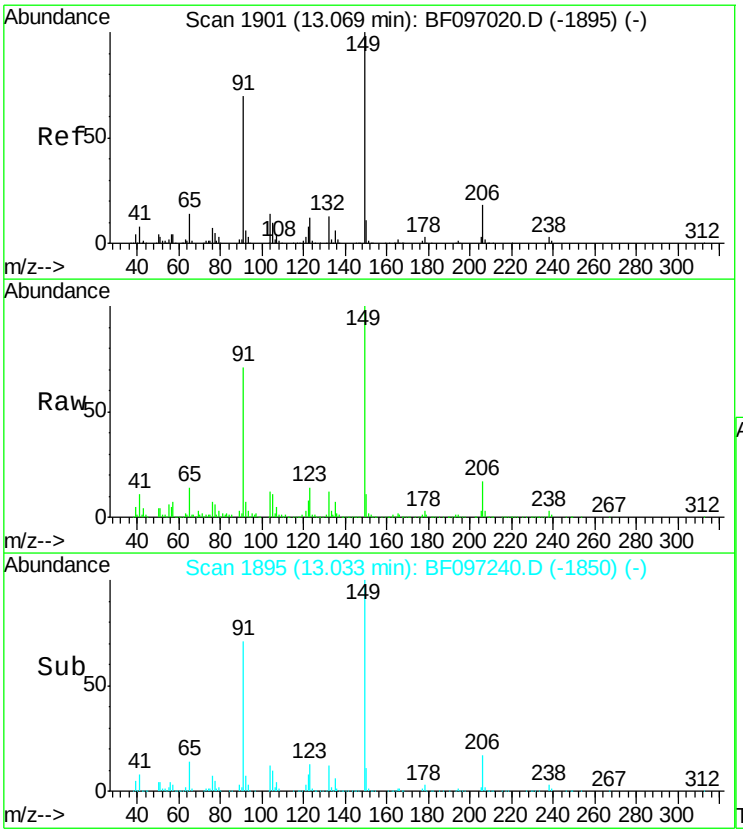
#78
Terphenyl-d14
Concen: 50.21 ng
RT: 12.55 min Scan# 1813
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:244 Resp: 429964

Ion	Ratio	Lower	Upper
244	100		
212	6.8	6.0	9.0
122	15.3	10.3	15.5

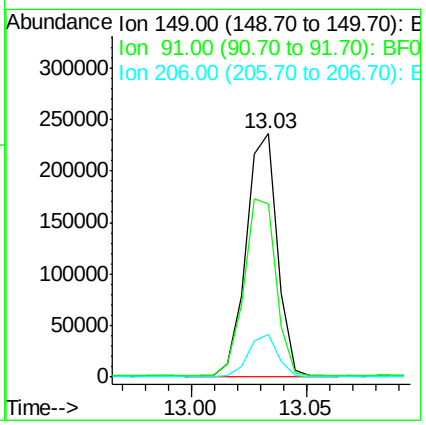


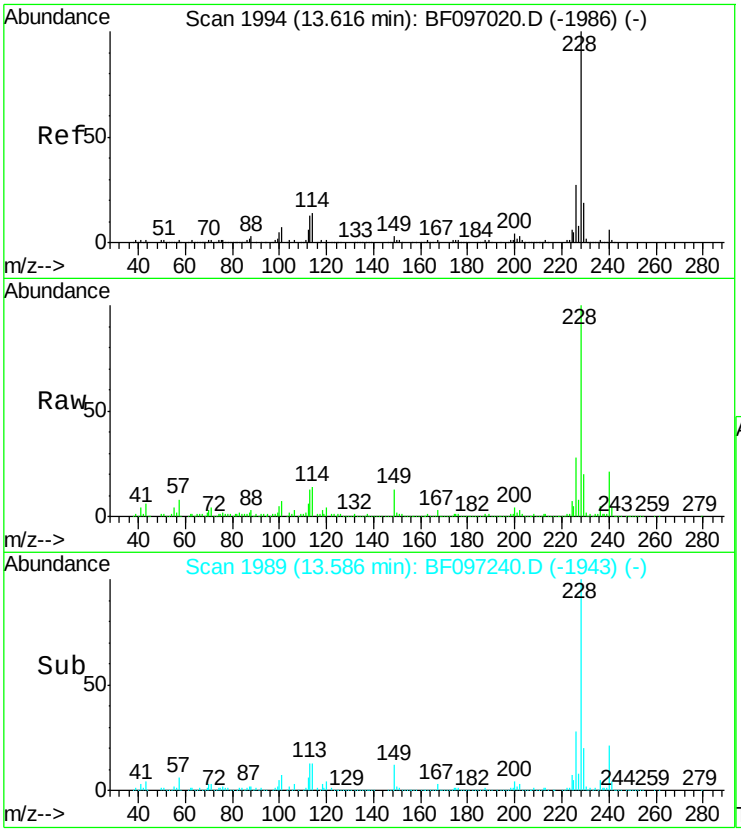


#79
Butylbenzylphthalate
Concen: 30.48 ng
RT: 13.03 min Scan# 1895
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:149 Resp: 221595

Ion	Ratio	Lower	Upper
149	100		
91	71.3	45.0	67.4#
206	17.5	17.0	25.6



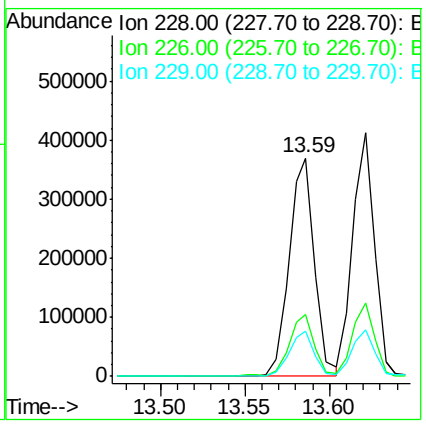


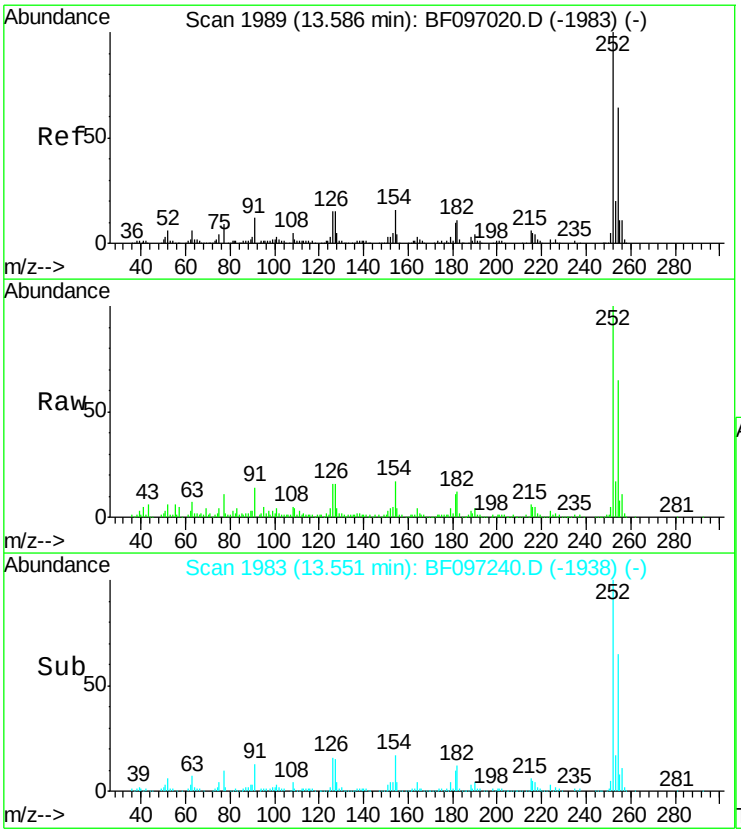
#80
Benzo(a)anthracene
Concen: 34.18 ng
RT: 13.59 min Scan# 1989
Delta R.T. -0.03 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:228 Resp: 386064

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	33.8
229	20.5	16.3	24.5

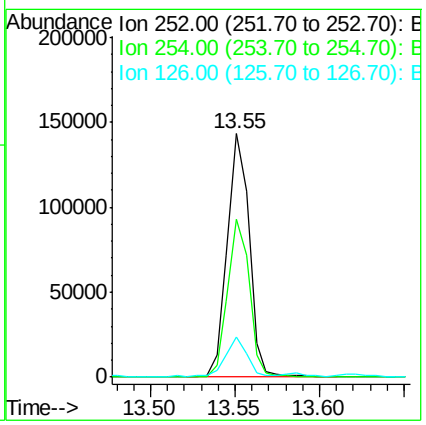


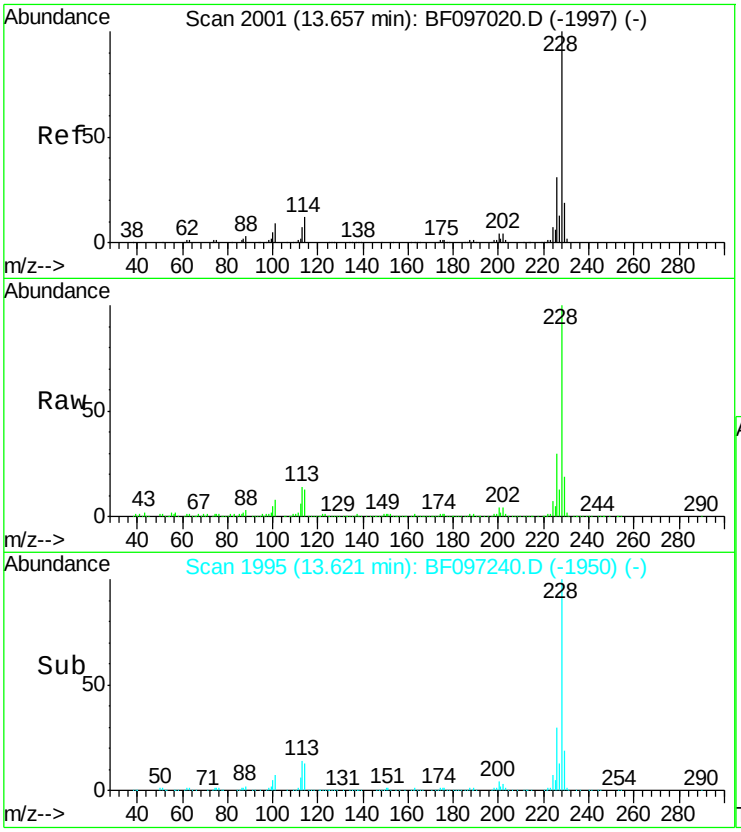


#81
3,3'-Dichlorobenzidine
Concen: 30.38 ng
RT: 13.55 min Scan# 1983
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:252 Resp: 129415

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.5	77.3
126	16.4	15.8	23.8



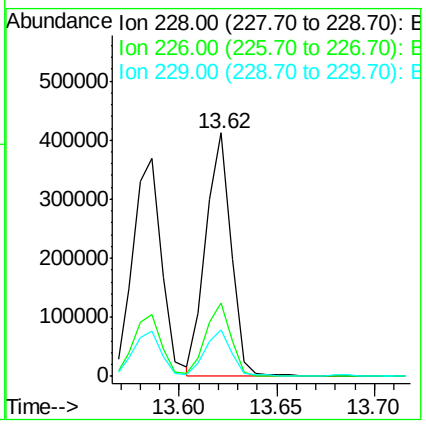


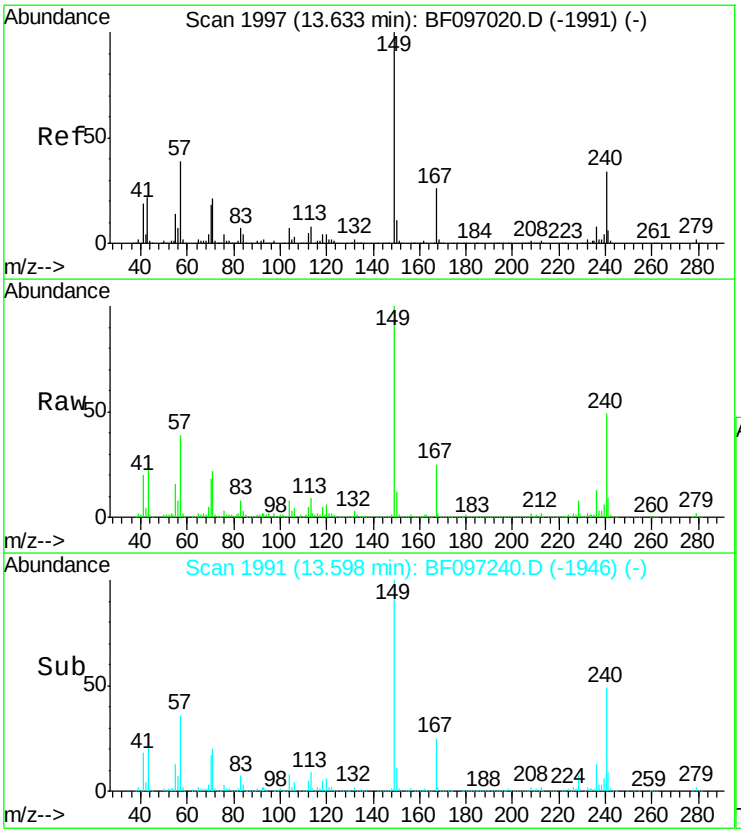
#82
Chrysene
Concen: 33.48 ng
RT: 13.62 min Scan# 1995
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:228 Resp: 369281

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.9	37.3
229	19.3	15.8	23.6

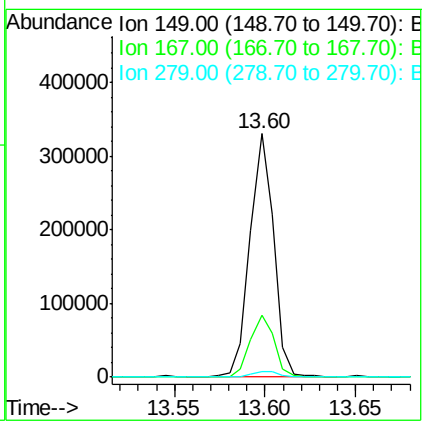


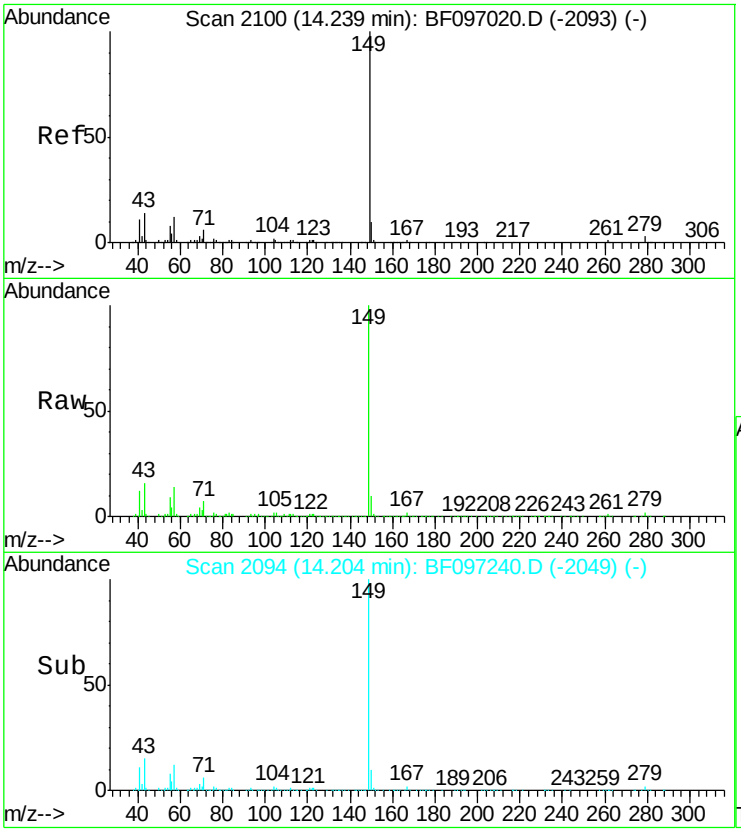


#83
Bis(2-ethylhexyl)phthalate
Concen: 31.42 ng
RT: 13.60 min Scan# 1991
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:149 Resp: 298279

Ion	Ratio	Lower	Upper
149	100		
167	25.3	21.0	31.4
279	2.3	1.9	2.9



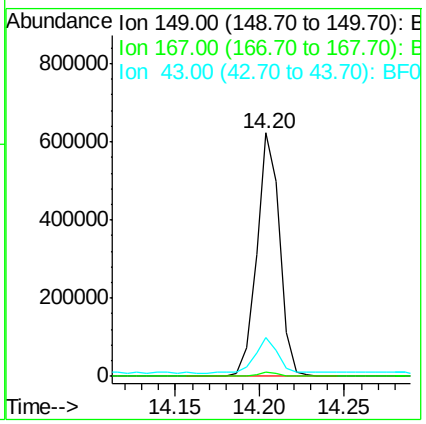


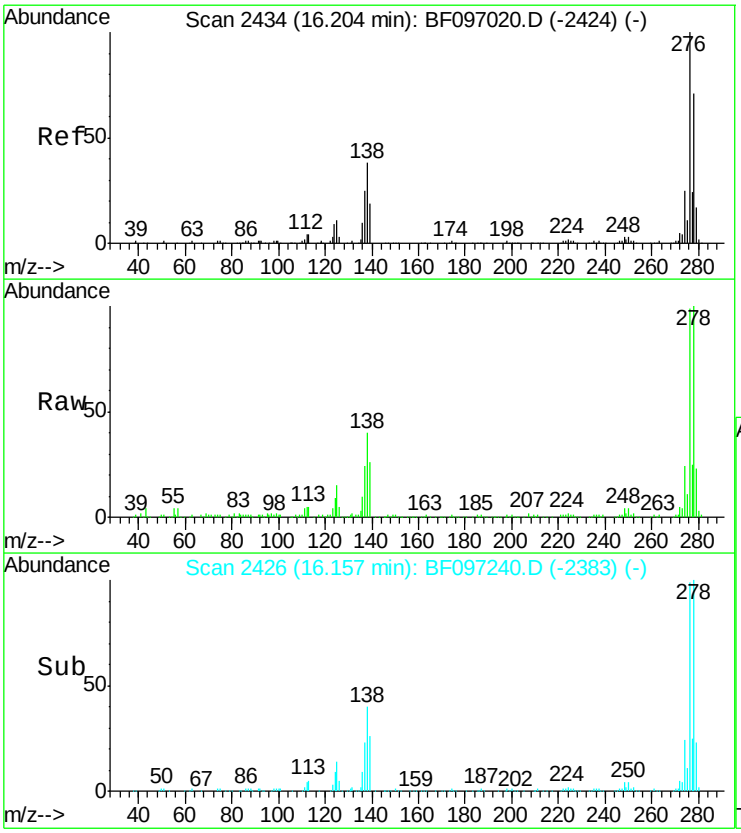
#84
Di-n-octyl phthalate
Concen: 33.18 ng
RT: 14.20 min Scan# 2094
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:149 Resp: 578063

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	14.7	8.5	12.7#

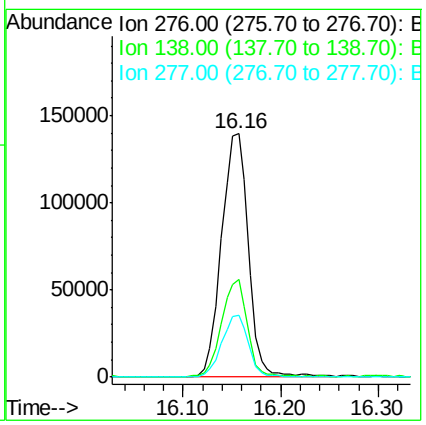


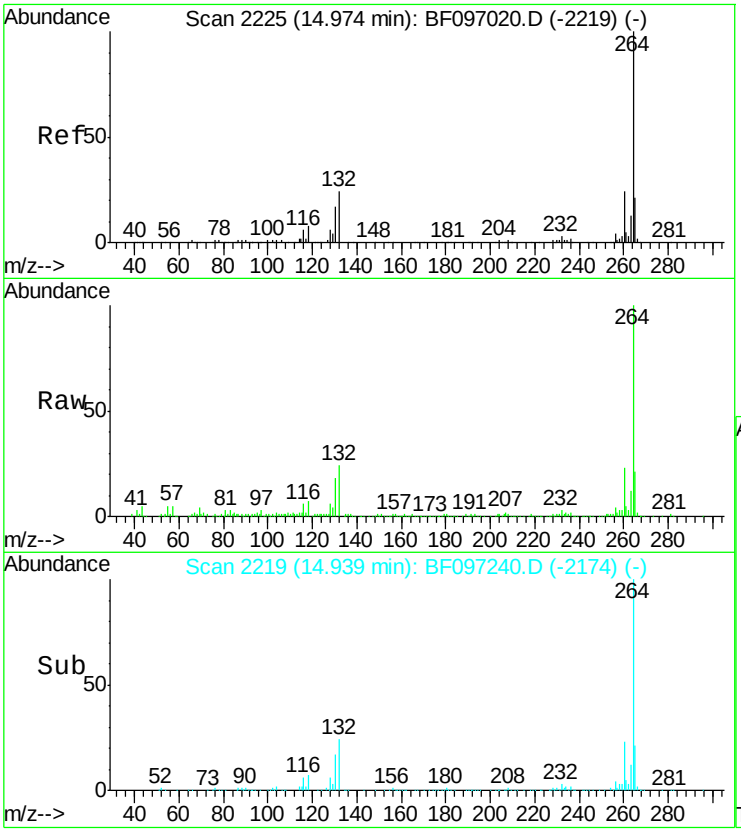


#85
Indeno(1,2,3-cd)pyrene
Concen: 28.24 ng
RT: 16.16 min Scan# 2426
Delta R.T. -0.05 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:276 Resp: 267101

Ion	Ratio	Lower	Upper
276	100		
138	37.8	27.8	41.6
277	25.2	20.2	30.4



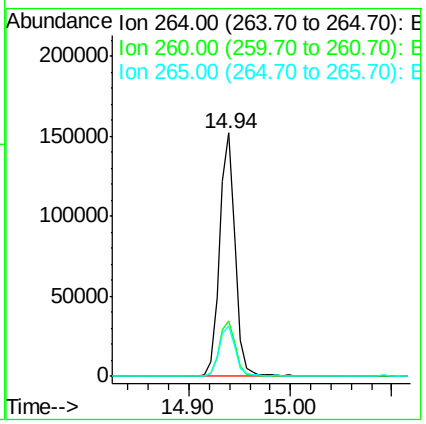


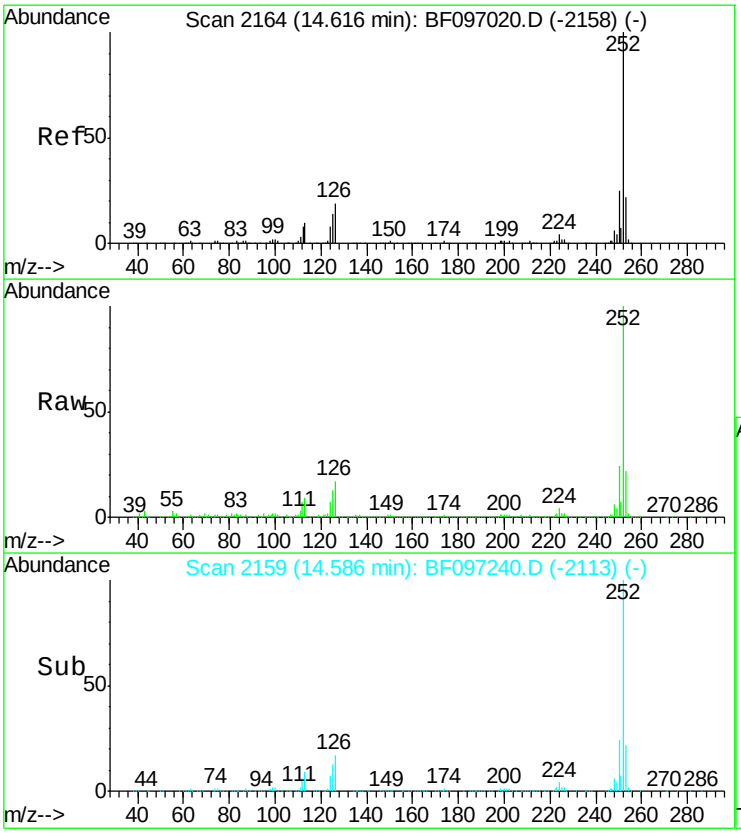
#86
Perylene-d12
Concen: 20.00 ng
RT: 14.94 min Scan# 2219
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:264 Resp: 160803

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.5	29.3
265	20.5	17.2	25.8

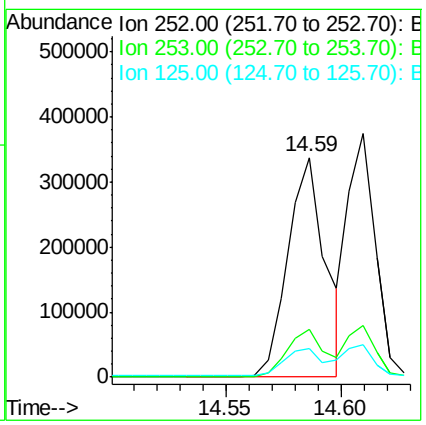


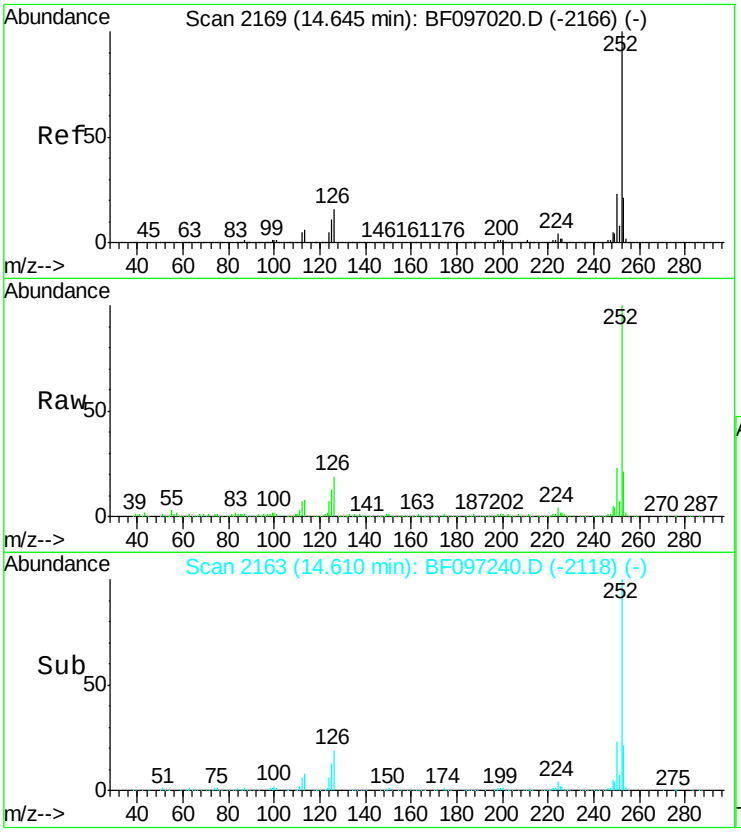


#87
Benzo(b)fluoranthene
Concen: 39.28 ng
RT: 14.59 min Scan# 2159
Delta R.T. -0.03 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:252 Resp: 379655

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.1	27.1
125	13.2	9.8	14.8



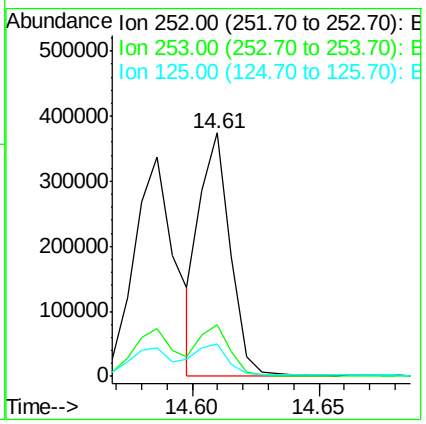


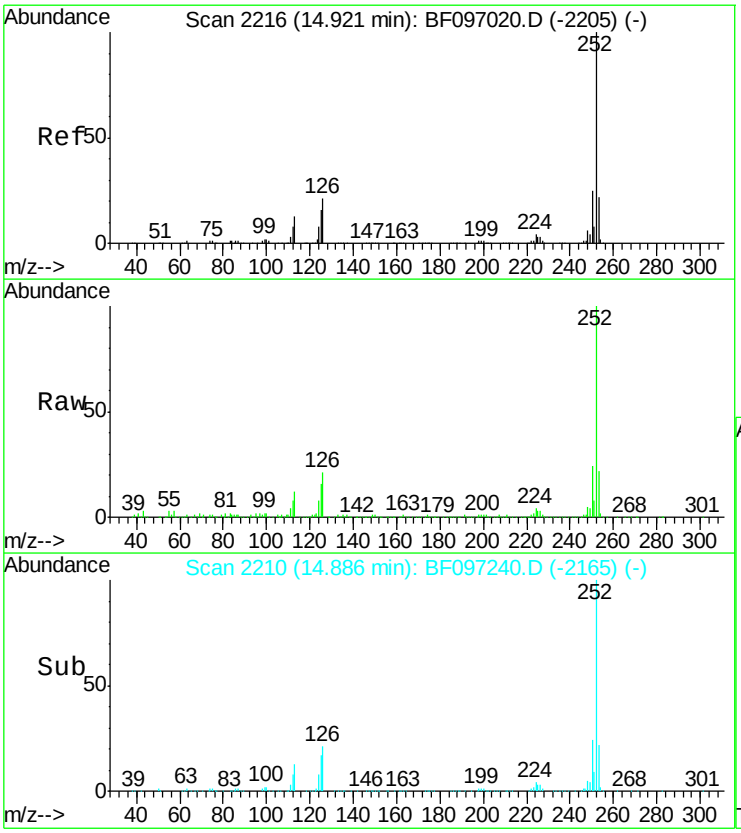
#88
Benzo(k)fluoranthene
Concen: 33.85 ng
RT: 14.61 min Scan# 2163
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:252 Resp: 311754

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.4	27.6
125	13.3	13.1	19.7

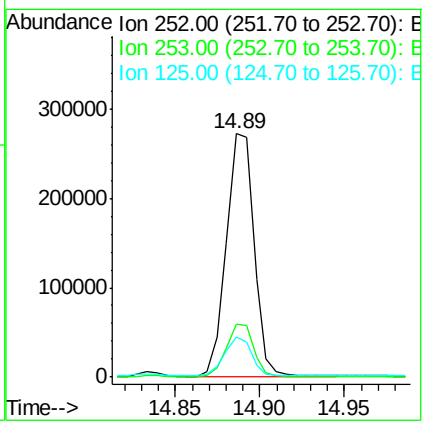


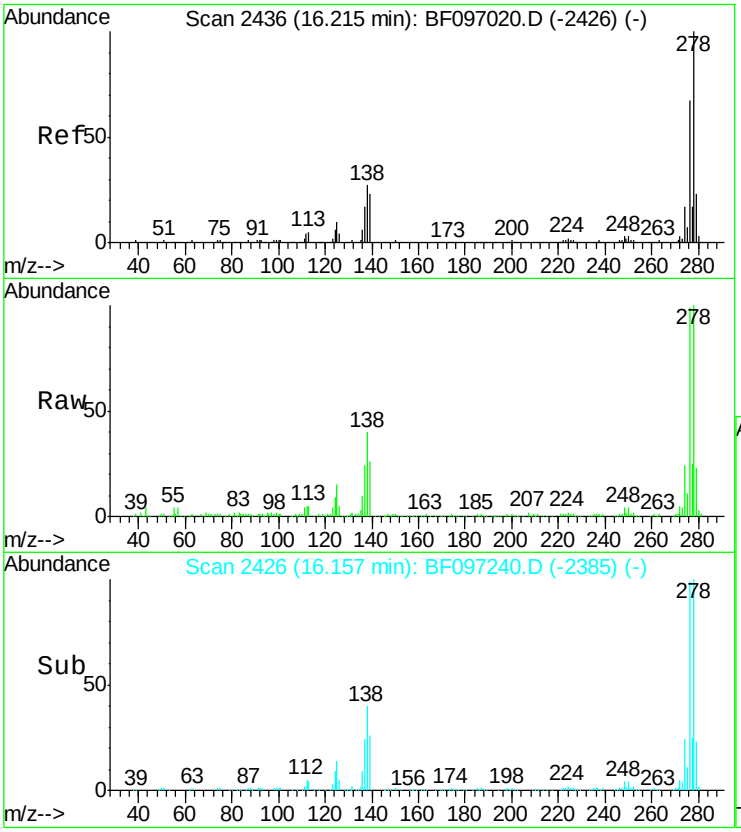


#89
Benzo(a)pyrene
Concen: 35.15 ng
RT: 14.89 min Scan# 2210
Delta R.T. -0.04 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:252 Resp: 310971

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	16.3	11.0	16.4



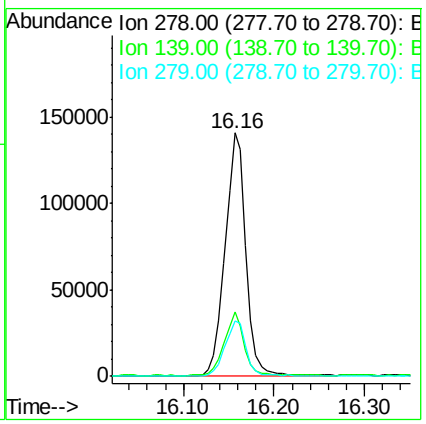


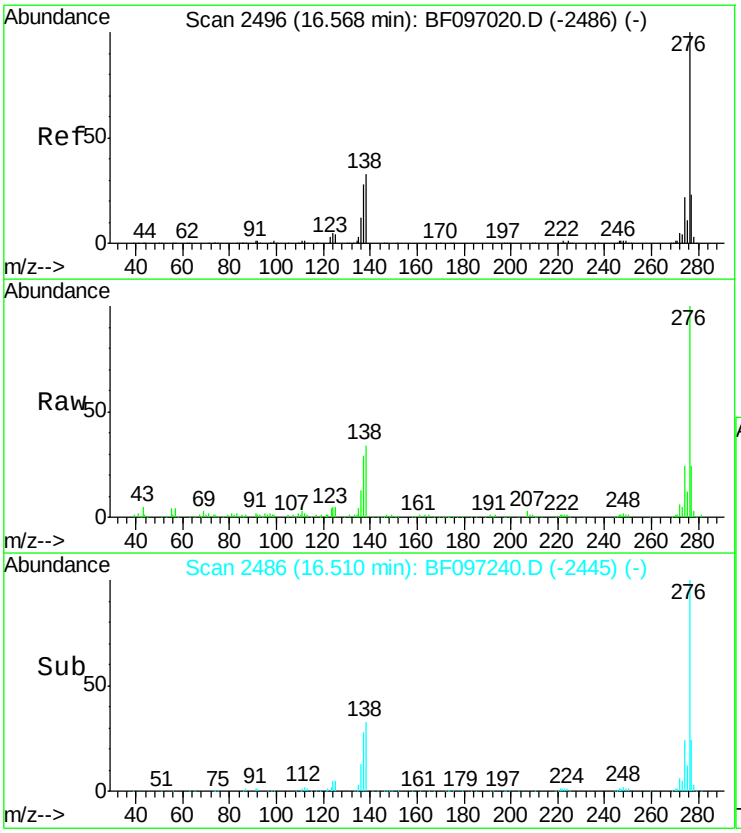
#90
Dibenzo(a,h)anthracene
Concen: 31.04 ng
RT: 16.16 min Scan# 2426
Delta R.T. -0.06 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Instrument :
BNA_F
ClientSampleId :
E2-L6-NSW-DUPMSD

Tgt Ion:278 Resp: 225203

Ion	Ratio	Lower	Upper
278	100		
139	26.4	16.6	24.8#
279	22.7	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 27.57 ng
RT: 16.51 min Scan# 2486
Delta R.T. -0.06 min
Lab File: BF097240.D
Acq: 1 Aug 2017 19:15

Tgt Ion:276 Resp: 209772

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	28.0
138	33.9	25.4	38.0