Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081217\
Data File : BF097676.D
Acq On : 13 Aug 2017 16:03
Operator : SJ/JU
Sample : I4703-01MSD
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-G9-BASEMSD

Quant Time: Aug 14 05:33:06 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 11 15:55:57 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	107897	20.00	ng		0.00
21) Naphthalene-d8	9.53	136	450414	20.00	ng		0.00
38) Acenaphthene-d10	12.36	164	176606	20.00	ng		-0.01
63) Phenanthrene-d10	14.75	188	242005	20.00	ng		-0.01
75) Chrysene-d12	18.45	240	185192	20.00	ng		-0.01
86) Perylene-d12	20.12	264	167203	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	571861	84.24	ng		0.03
7) Phenol-d6	7.07	99	693912	82.41	ng		0.02
23) Nitrobenzene-d5	8.42	82	406191	56.55	ng		0.00
41) 2,4,6-Tribromophenol	13.65	330	89998	67.04	ng		-0.01
44) 2-Fluorobiphenyl	11.30	172	568697	48.60	ng		-0.02
78) Terphenyl-d14	17.10	244	344576	38.51	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	1.85	88	67765	23.004	ng	#	62
3) Pyridine	2.44	79	191771	22.320	ng	#	64
4) n-Nitrosodimethylamine	2.40	42	130413	26.160	ng	#	76
6) Aniline	7.00	93	241654	19.968	ng		99
8) 2-Chlorophenol	7.19	128	218904	28.131	ng		93
9) Benzaldehyde	6.82	77	86263	15.536	ng		97
10) Phenol	7.09	94	286247	31.047	ng		96
11) bis(2-Chloroethyl)ether	7.14	93	218638	29.565	ng		89
12) 1,3-Dichlorobenzene	7.40	146	212616	24.398	ng		98
13) 1,4-Dichlorobenzene	7.40	146	212616	23.969	ng		95
14) 1,2-Dichlorobenzene	7.76	146	204173	25.222	ng		97
15) Benzyl Alcohol	7.80	79	179947	30.925	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.99	45	433585	26.114	ng		90
17) 2-Methylphenol	8.04	107	163664	27.137	ng		99
18) Hexachloroethane	8.27	117	69613	22.938	ng	#	75
19) n-Nitroso-di-n-propylamine	8.22	70	165955	28.334	ng	#	80
20) 3+4-Methylphenols	8.30	107	227957	30.863	ng	#	59
22) Acetophenone	8.19	105	309609	29.096	ng	#	98
24) Nitrobenzene	8.45	77	227206	29.025	ng		94
25) Isophorone	8.85	82	394309	29.799	ng		97
26) 2-Nitrophenol	8.96	139	101064	25.525	ng	#	85
27) 2,4-Dimethylphenol	9.11	122	178899	27.095	ng		97
28) bis(2-Chloroethoxy)methane	9.22	93	247660	25.904	ng		98
29) 2,4-Dichlorophenol	9.40	162	169047	29.036	ng		96
30) 1,2,4-Trichlorobenzene	9.46	180	155086	26.868	ng		98
31) Naphthalene	9.56	128	597235	26.473	ng		99
33) 4-Chloroaniline	9.72	127	173593	18.574	ng		96
34) Hexachlorobutadiene	9.78	225	82040	26.019	ng		100
35) Caprolactam	10.30	113	47545	25.346	ng	#	52
36) 4-Chloro-3-methylphenol	10.59	107	177561	27.144	ng	#	84
37) 2-Methylnaphthalene	10.69	142	398859	28.098	ng		99
39) 1,2,4,5-Tetrachlorobenzene	10.97	216	140869	28.169	ng		100
40) Hexachlorocyclopentadiene	10.95	237	806	11.671	ng		82
42) 2,4,6-Trichlorophenol	11.20	196	91063	27.638	ng		99

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF081217\
Data File : BF097676.D
Acq On : 13 Aug 2017 16:03
Operator : SJ/JU
Sample : I4703-01MSD
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-G9-BASEMSD

Quant Time: Aug 14 05:33:06 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 11 15:55:57 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	11.30	196	81422	26.164	ng		98
45) 1,1'-Biphenyl	11.46	154	420571	27.757	ng		97
46) 2-Chloronaphthalene	11.47	162	311358	26.763	ng	#	93
47) 2-Nitroaniline	11.69	65	125416	27.520	ng		95
48) Acenaphthylene	12.12	152	484423	26.193	ng		98
49) Dimethylphthalate	12.00	163	463903	34.084	ng		99
50) 2,6-Dinitrotoluene	12.10	165	76651	27.272	ng	#	64
51) Acenaphthene	12.40	154	281328	25.382	ng		97
52) 3-Nitroaniline	12.37	138	84981	23.092	ng		98
54) Dibenzofuran	12.69	168	431690	27.821	ng		100
55) 4-Nitrophenol	12.69	139	165164	117.845	ng	#	27
56) 2,4-Dinitrotoluene	12.77	165	98038	26.134	ng	#	80
57) Fluorene	13.25	166	326850	25.614	ng		98
58) 2,3,4,6-Tetrachlorophenol	12.95	232	51055	23.889	ng	#	94
59) Diethylphthalate	13.15	149	389813	30.323	ng		98
60) 4-Chlorophenyl-phenylether	13.27	204	144211	26.472	ng		95
61) 4-Nitroaniline	13.37	138	80927	23.053	ng		92
62) Azobenzene	13.53	77	348840	27.276	ng		93
64) 4,6-Dinitro-2-methylphenol	13.47	198	3447	2.335	ng	#	1
65) n-Nitrosodiphenylamine	13.49	169	281299	31.454	ng		99
66) 4-Bromophenyl-phenylether	14.06	248	77443	30.845	ng		97
67) Hexachlorobenzene	14.14	284	76290	27.895	ng	#	90
68) Atrazine	14.40	200	74507	33.204	ng		94
69) Pentachlorophenol	14.53	266	5176	15.747	ng		98
70) Phenanthrene	14.79	178	384026	27.551	ng		98
71) Anthracene	14.87	178	389048	27.280	ng		98
72) Carbazole	15.17	167	372908	27.467	ng		99
73) Di-n-butylphthalate	15.74	149	507890	31.961	ng		98
74) Fluoranthene	16.55	202	344610	27.361	ng		98
76) Benzidine	16.78	184	204633	33.529	ng	#	92
77) Pyrene	16.86	202	345343	22.550	ng		99
79) Butylbenzylphthalate	17.77	149	178118	27.821	ng	#	77
80) Benzo(a)anthracene	18.44	228	292558	27.048	ng		99
81) 3,3'-Dichlorobenzidine	18.42	252	104499	28.013	ng	#	96
82) Chrysene	18.48	228	288574	26.824	ng		100
83) Bis(2-ethylhexyl)phthalate	18.52	149	252372	27.715	ng		99
84) Di-n-octyl phthalate	19.29	149	459983	28.925	ng	#	92
85) Indeno(1,2,3-cd)pyrene	21.33	276	235162	28.105	ng		97
87) Benzo(b)fluoranthene	19.71	252	289593	28.843	ng		97
88) Benzo(k)fluoranthene	19.74	252	270568	26.757	ng		96
89) Benzo(a)pyrene	20.06	252	259297	28.137	ng		98
90) Dibenzo(a,h)anthracene	21.33	278	202658	30.714	ng		96
91) Benzo(g,h,i)perylene	21.68	276	193365	26.714	ng		97

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

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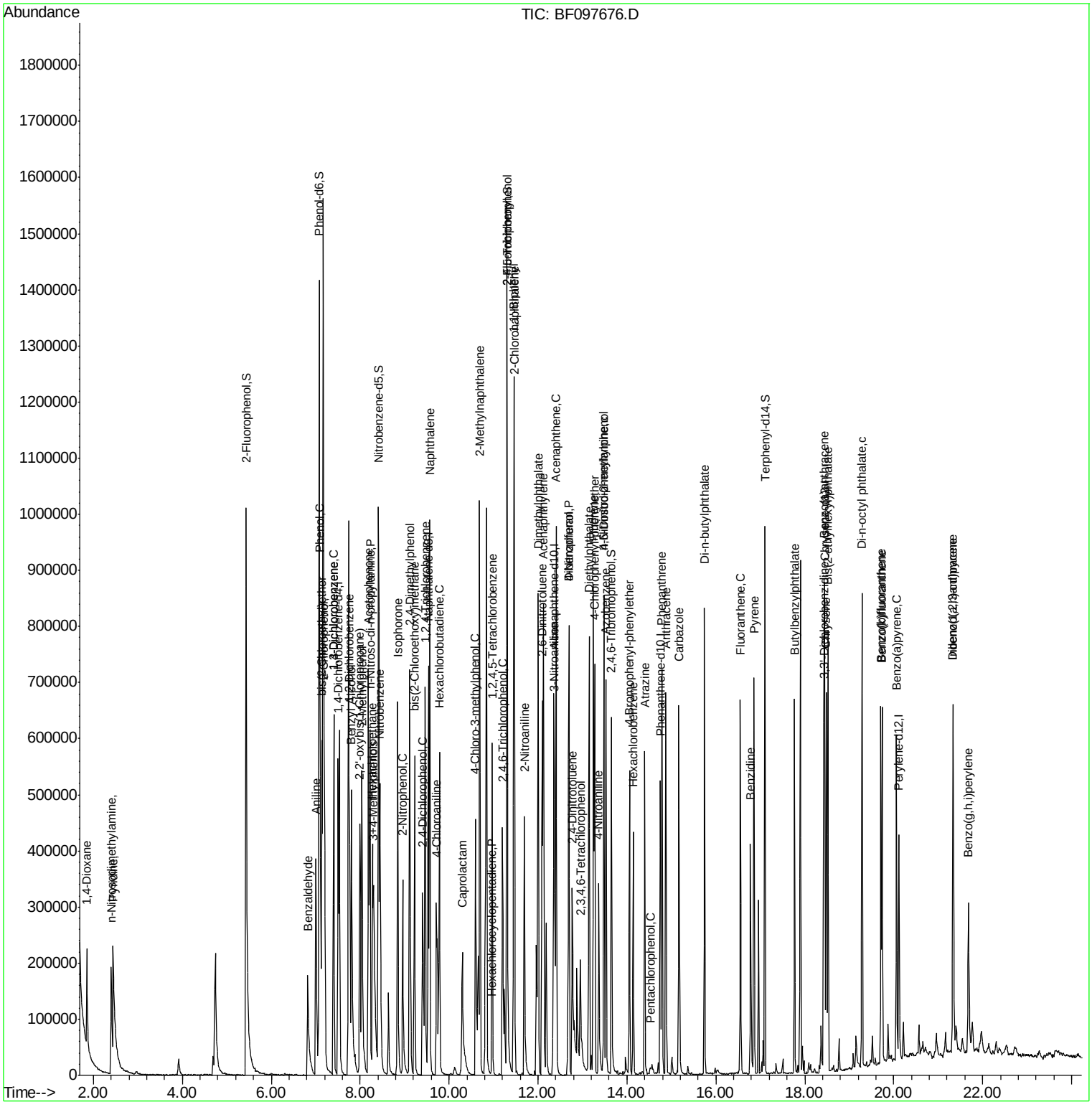
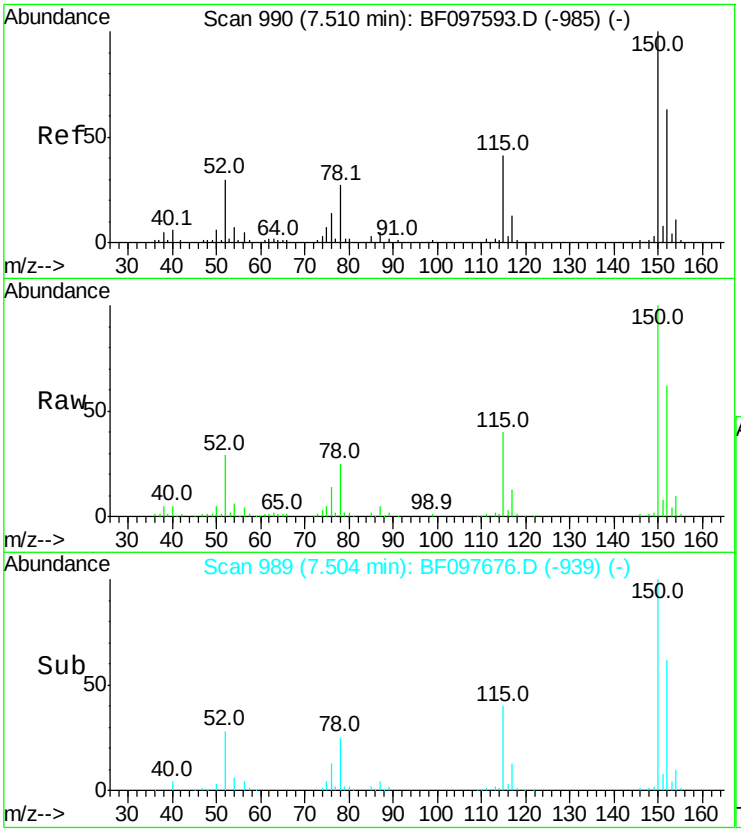
Data Path : Z:\HPCHEM1\BNA F\DATA\BF081217\
Data File : BF097676.D
Acq On : 13 Aug 2017 16:03
Operator : SJ/JU
Sample : I4703-01MSD
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Quant Time: Aug 14 05:33:06 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 11 15:55:57 2017
Response via : Initial Calibration



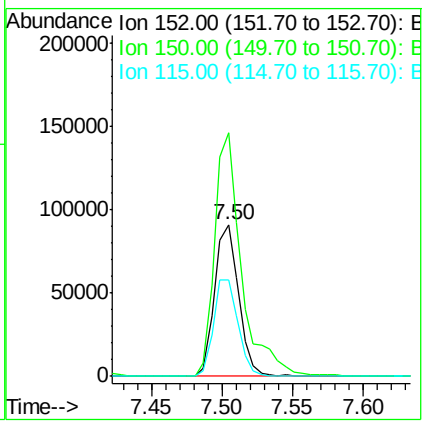


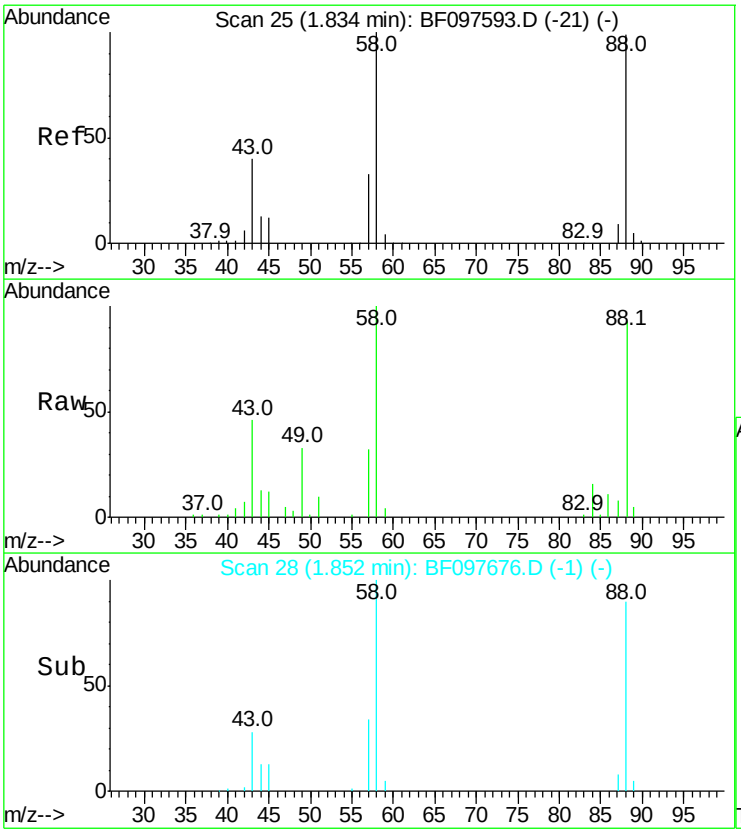
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.50 min Scan# 989
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:152 Resp: 107897

Ion	Ratio	Lower	Upper
152	100		
150	160.4	126.2	189.2
115	63.4	52.2	78.2

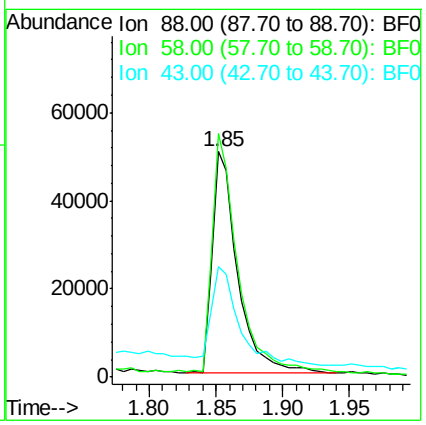


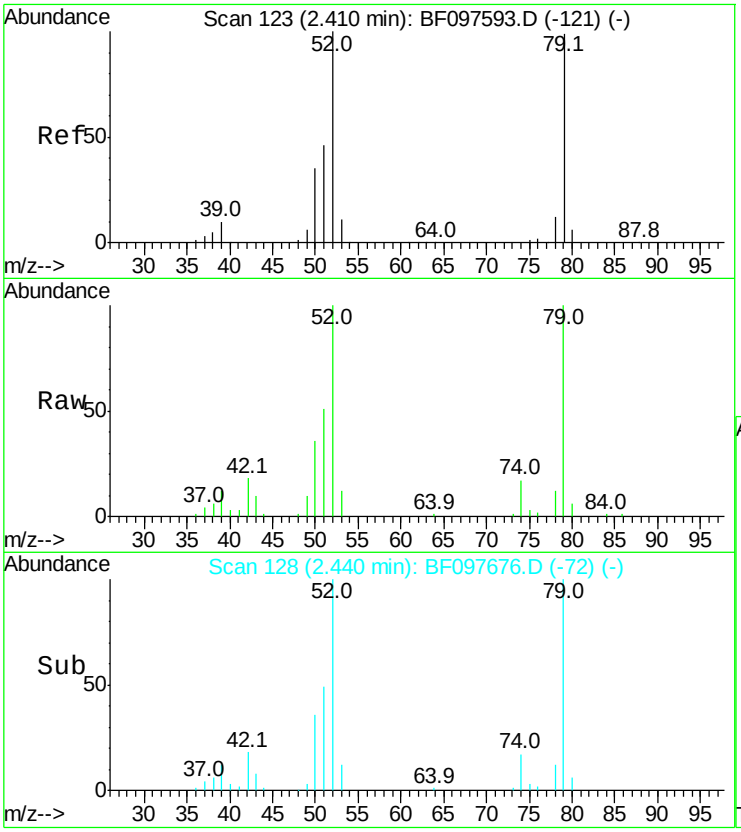


#2
1,4-Dioxane
Concen: 23.004 ng
RT: 1.85 min Scan# 28
Delta R.T. 0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion: 88 Resp: 67765

Ion	Ratio	Lower	Upper
88	100		
58	109.5	61.4	92.0#
43	49.1	23.4	35.0#



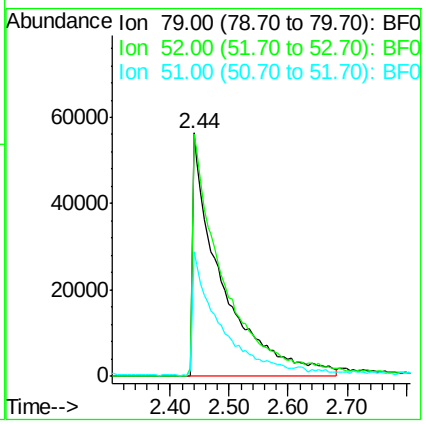


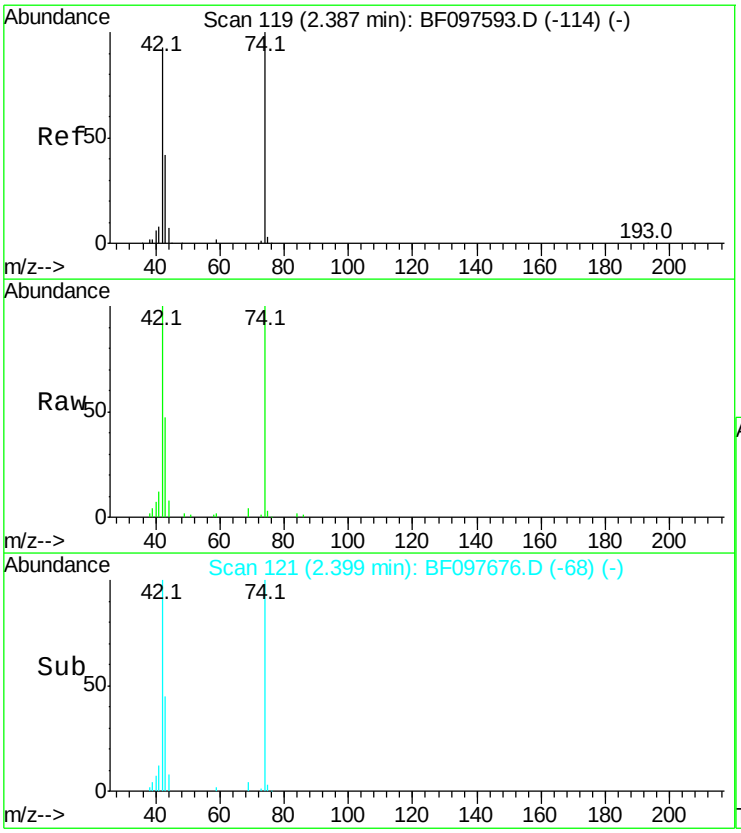
#3
Pyridine
Concen: 22.320 ng
RT: 2.44 min Scan# 128
Delta R.T. 0.03 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion: 79 Resp: 191771

Ion	Ratio	Lower	Upper
79	100		
52	99.6	54.8	82.2#
51	51.1	27.0	40.4#

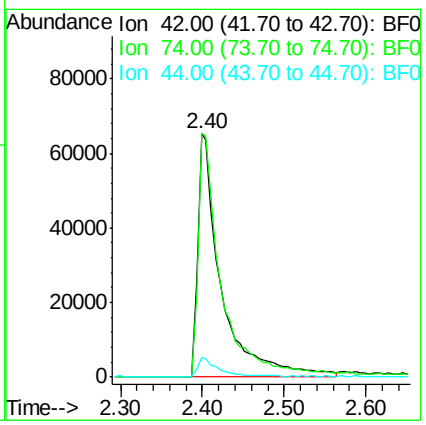


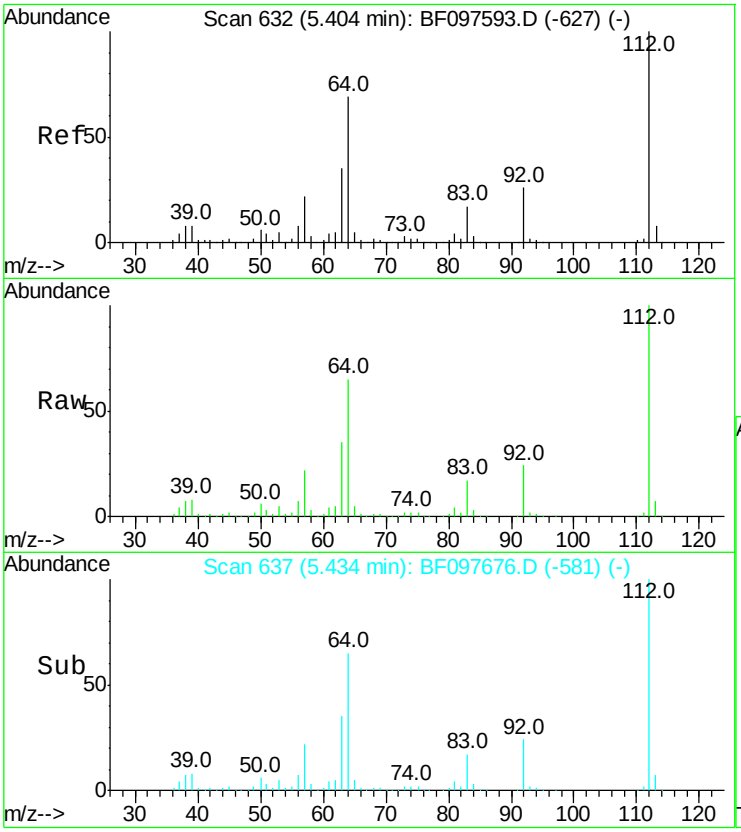


#4
n-Nitrosodimethylamine
Concen: 26.160 ng
RT: 2.40 min Scan# 121
Delta R.T. 0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion: 42 Resp: 130413

Ion	Ratio	Lower	Upper
42	100		
74	100.2	103.9	155.9#
44	7.9	5.7	8.5



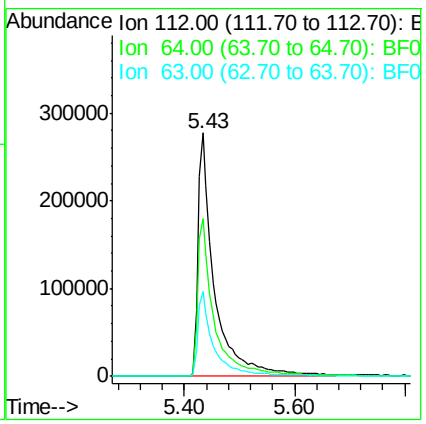


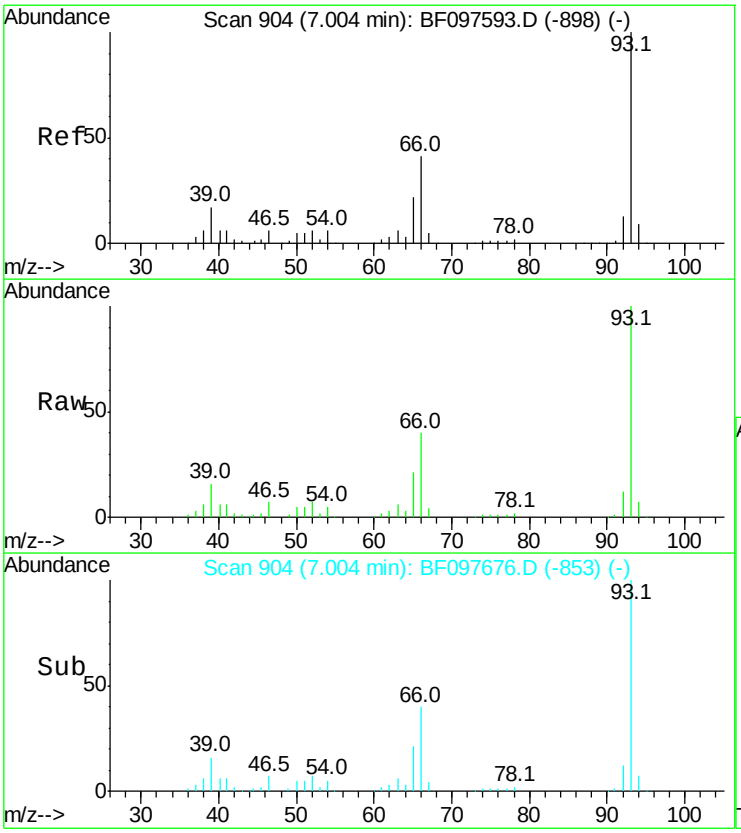
#5
2-Fluorophenol
Concen: 84.244 ng
RT: 5.43 min Scan# 637
Delta R.T. 0.03 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:112 Resp: 571861

Ion	Ratio	Lower	Upper
112	100		
64	64.8	46.0	69.0
63	34.6	23.4	35.0

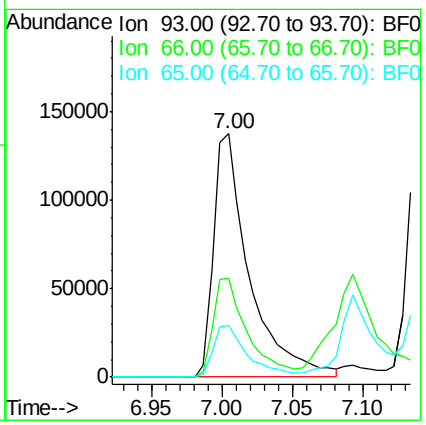


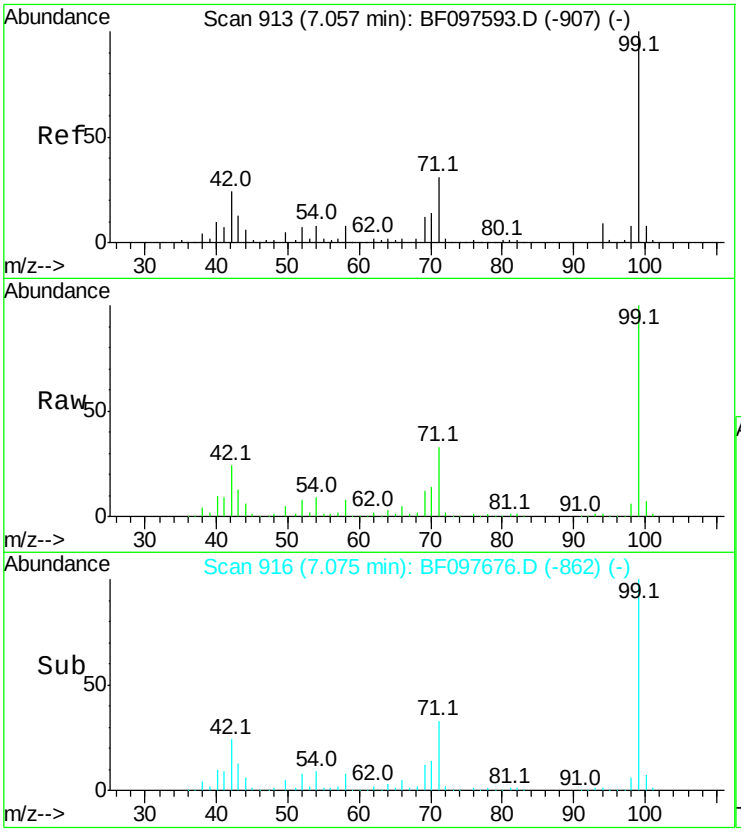


#6
Aniline
Concen: 19.968 ng
RT: 7.00 min Scan# 904
Delta R.T. 0.00 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion: 93 Resp: 241654

Ion	Ratio	Lower	Upper
93	100		
66	40.4	32.9	49.3
65	21.0	16.0	24.0



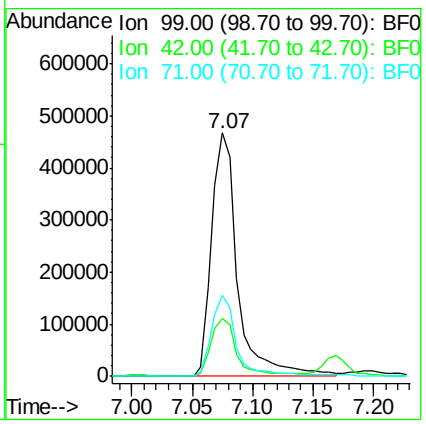


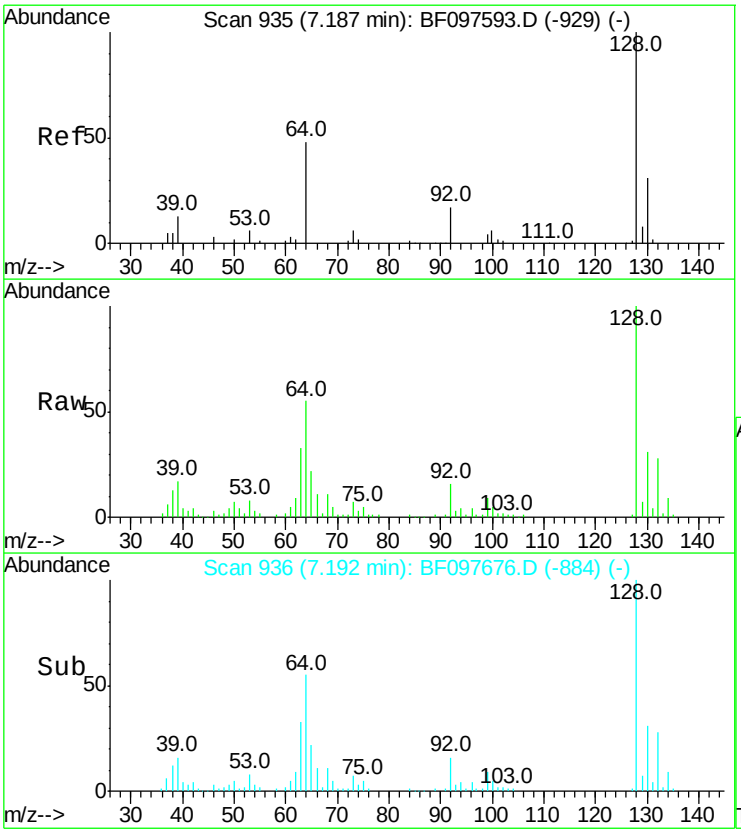
#7
Phenol-d6
Concen: 82.405 ng
RT: 7.07 min Scan# 916
Delta R.T. 0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion: 99 Resp: 693912

Ion	Ratio	Lower	Upper
99	100		
42	23.6	13.5	20.3#
71	33.1	24.5	36.7

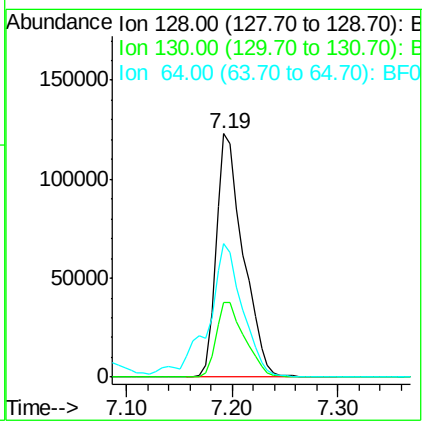


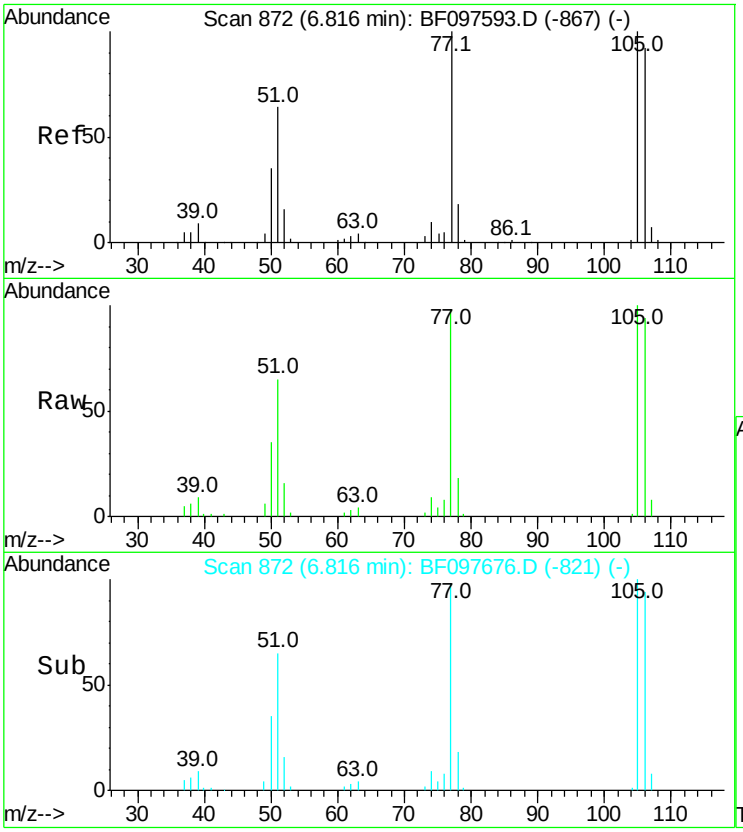


#8
2-Chlorophenol
Concen: 28.131 ng
RT: 7.19 min Scan# 936
Delta R.T. 0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:128 Resp: 218904

Ion	Ratio	Lower	Upper
128	100		
130	30.9	12.9	52.9
64	55.0	28.4	68.4



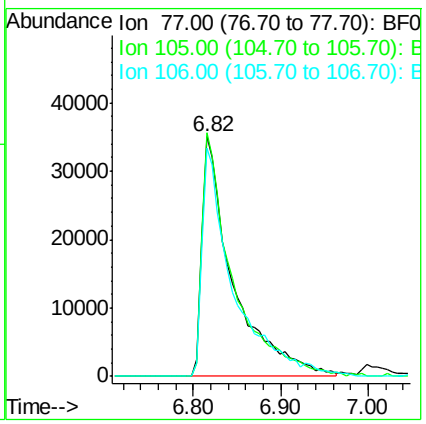


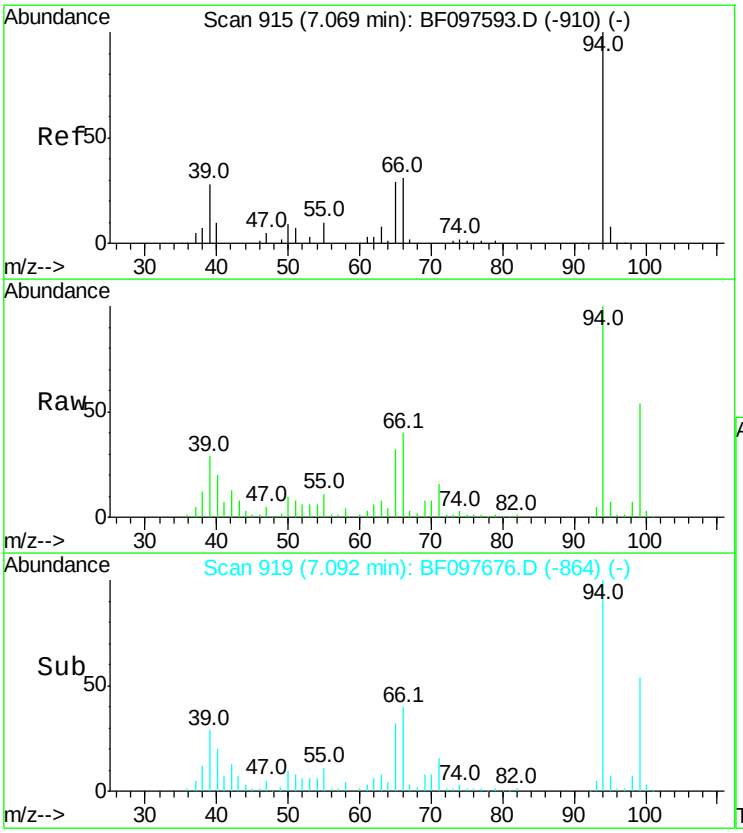
#9
Benzaldehyde
Concen: 15.536 ng
RT: 6.82 min Scan# 872
Delta R.T. 0.00 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion: 77 Resp: 86263

Ion	Ratio	Lower	Upper
77	100		
105	101.8	83.8	123.8
106	95.5	79.1	119.1

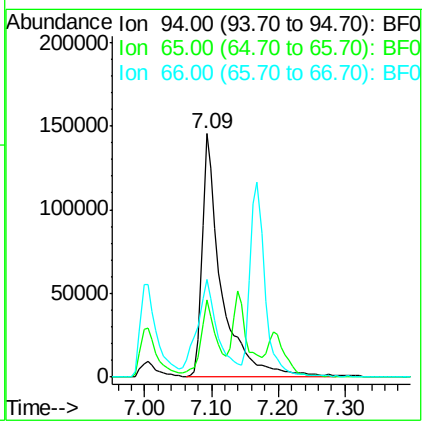


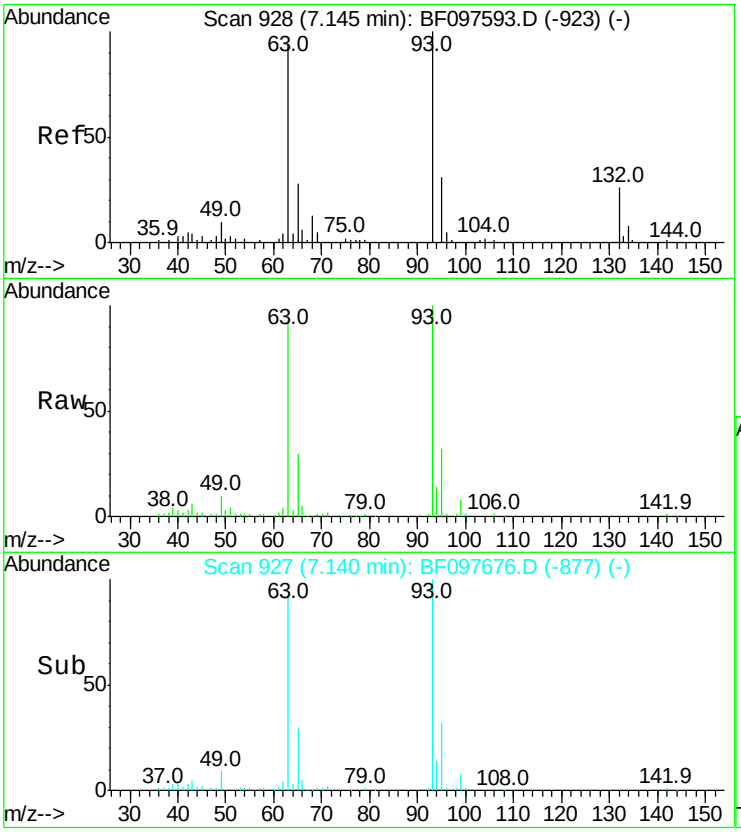


#10
Phenol
Concen: 31.047 ng
RT: 7.09 min Scan# 919
Delta R.T. 0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion: 94 Resp: 286247

Ion	Ratio	Lower	Upper
94	100		
65	32.0	9.9	49.9
66	40.2	23.1	63.1



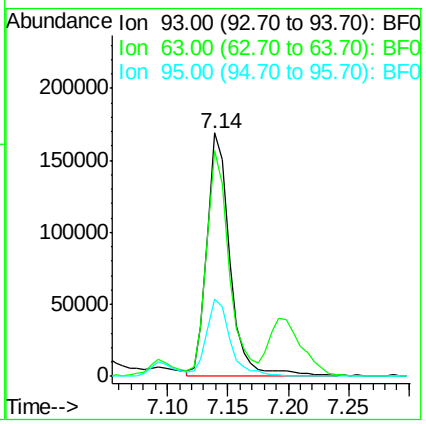


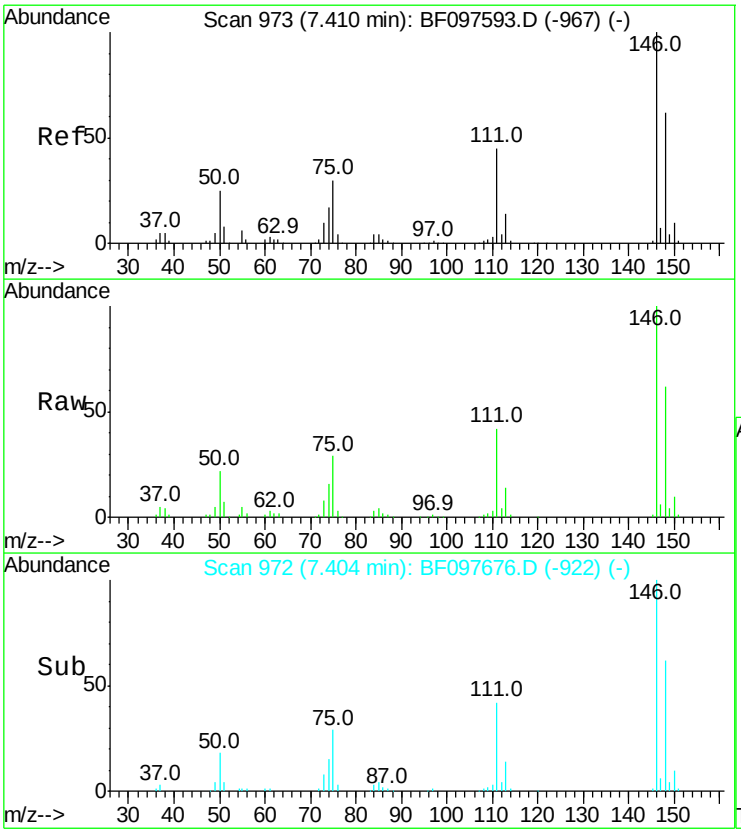
#11
bis(2-Chloroethyl)ether
Concen: 29.565 ng
RT: 7.14 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion: 93 Resp: 218638

Ion	Ratio	Lower	Upper
93	100		
63	92.7	59.2	99.2
95	32.0	12.8	52.8

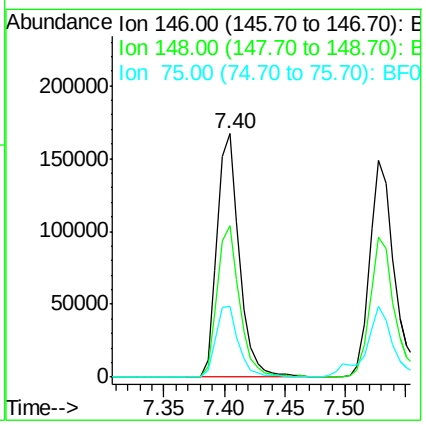


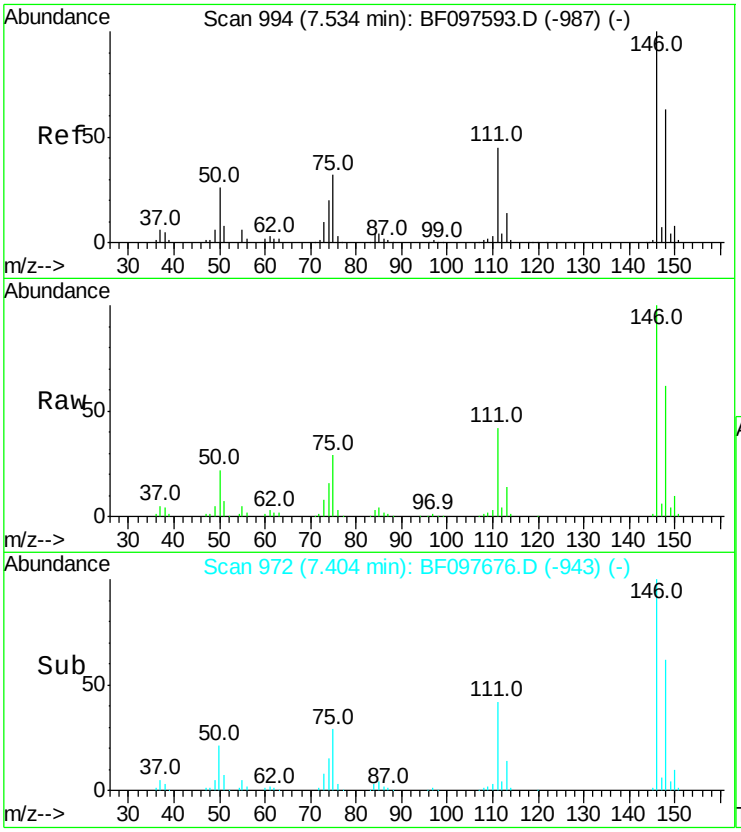


#12
1,3-Dichlorobenzene
Concen: 24.398 ng
RT: 7.40 min Scan# 972
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:146 Resp: 212616

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.8	77.6
75	29.3	23.1	34.7



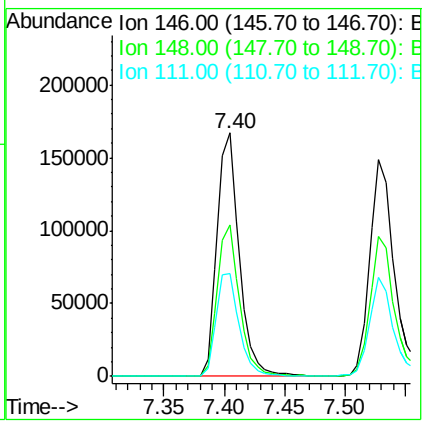


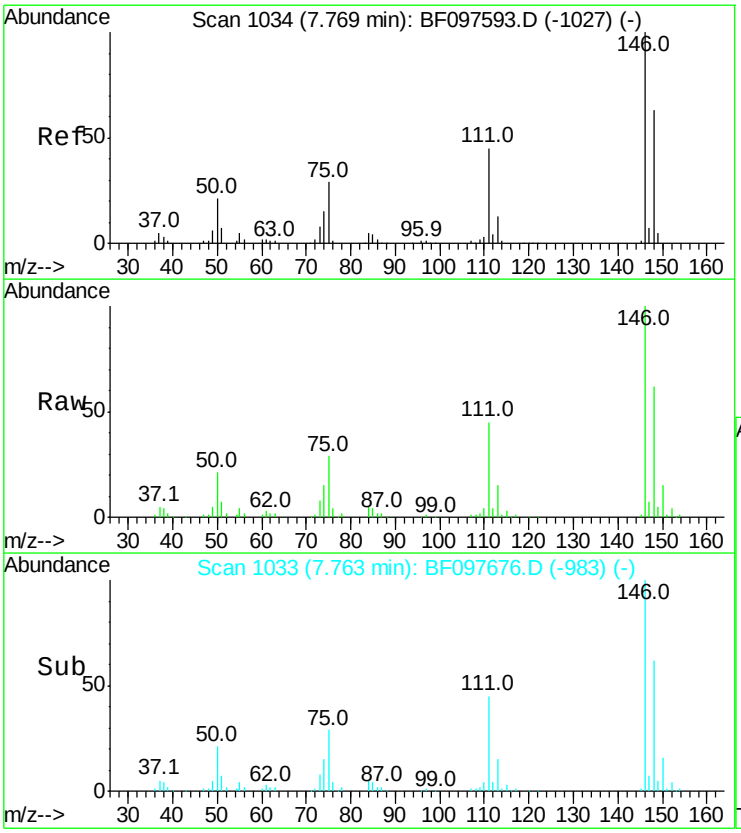
#13
1,4-Dichlorobenzene
Concen: 23.969 ng
RT: 7.40 min Scan# 972
Delta R.T. -0.13 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:146 Resp: 212616

Ion	Ratio	Lower	Upper
146	100		
148	62.3	52.2	78.2
111	42.4	30.3	45.5

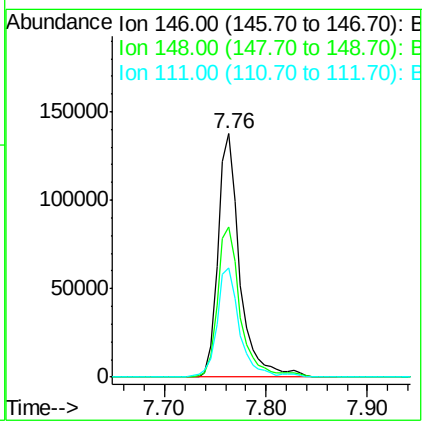


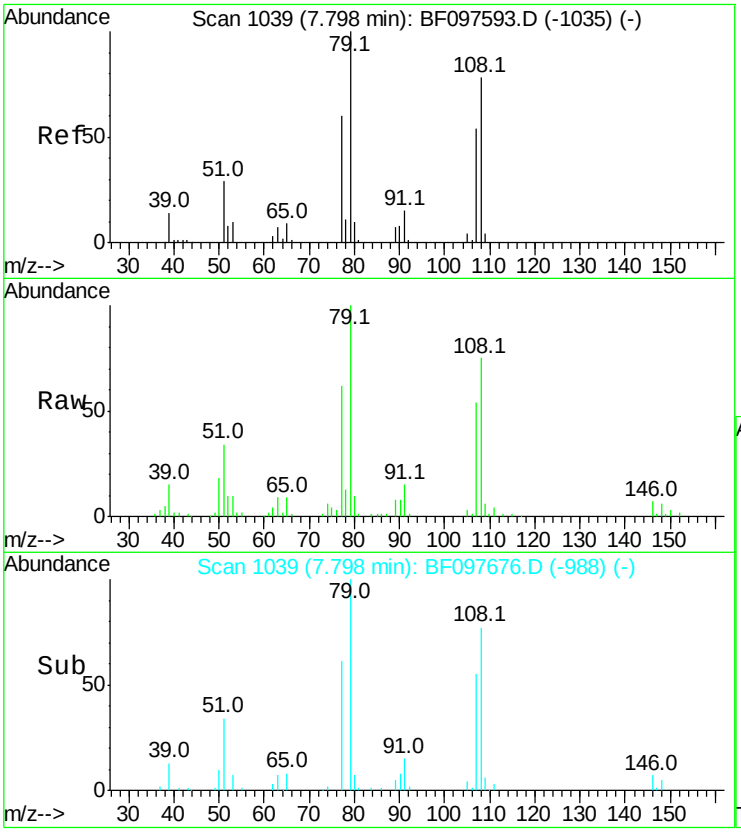


#14
1,2-Dichlorobenzene
Concen: 25.222 ng
RT: 7.76 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:146 Resp: 204173

Ion	Ratio	Lower	Upper
146	100		
148	61.9	50.4	75.6
111	44.8	38.2	57.4



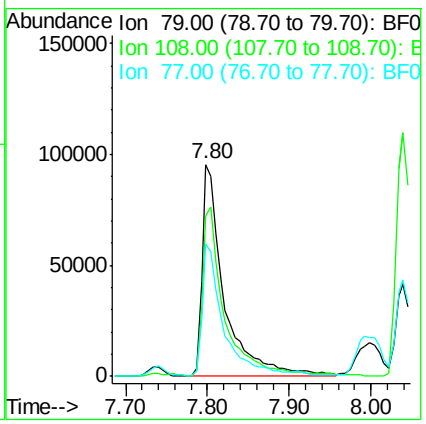


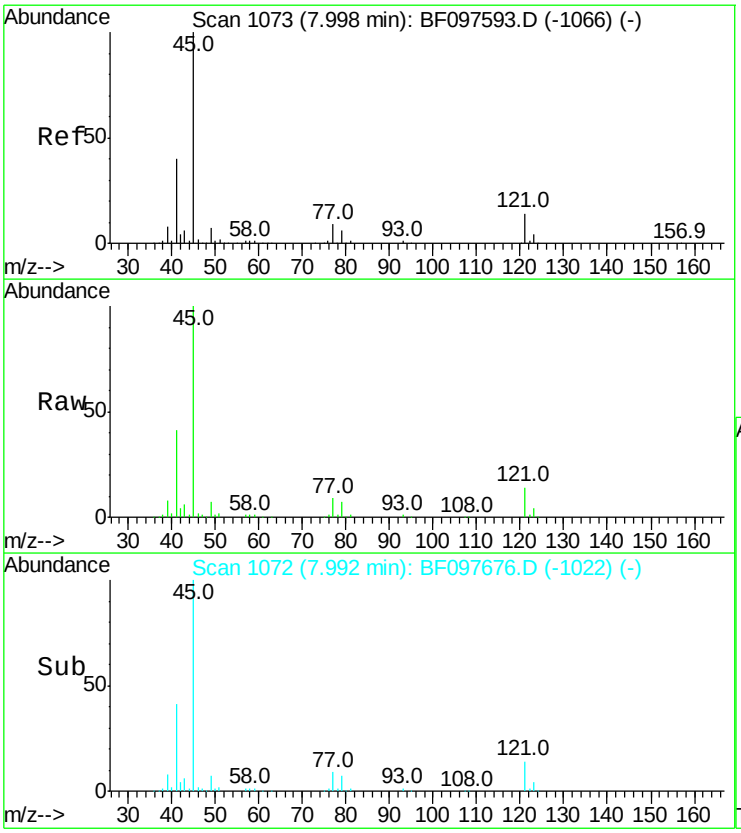
#15
Benzyl Alcohol
Concen: 30.925 ng
RT: 7.80 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion: 79 Resp: 179947

Ion	Ratio	Lower	Upper
79	100		
108	75.4	63.4	95.0
77	62.3	49.2	73.8

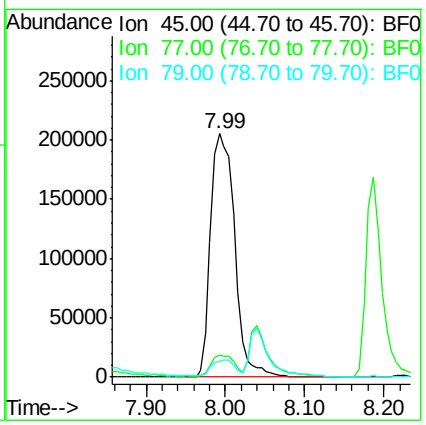


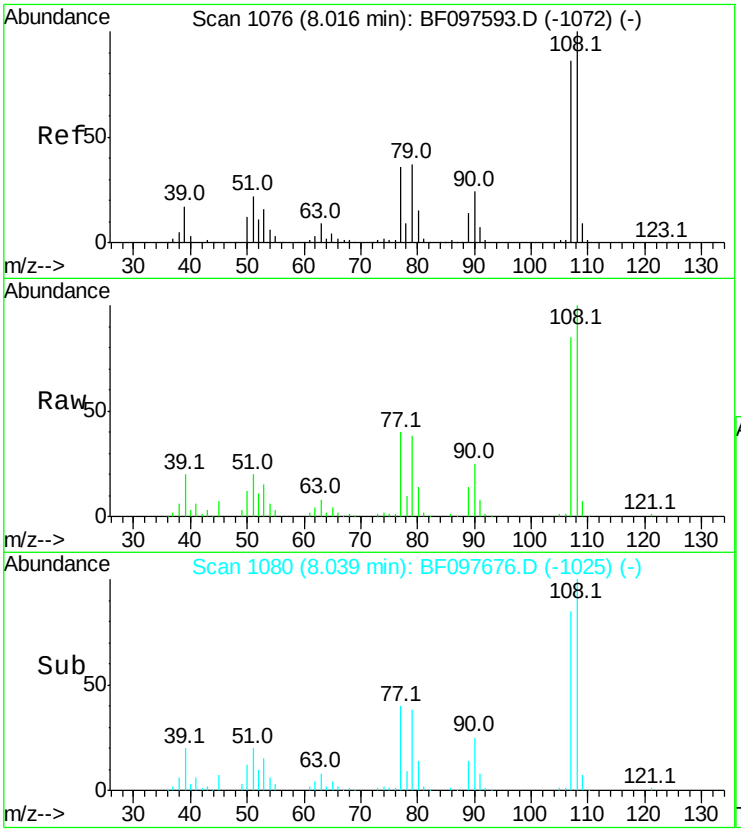


#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.114 ng
RT: 7.99 min Scan# 1072
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion: 45 Resp: 433585

Ion	Ratio	Lower	Upper
45	100		
77	8.9	0.0	33.2
79	6.7	0.0	30.0



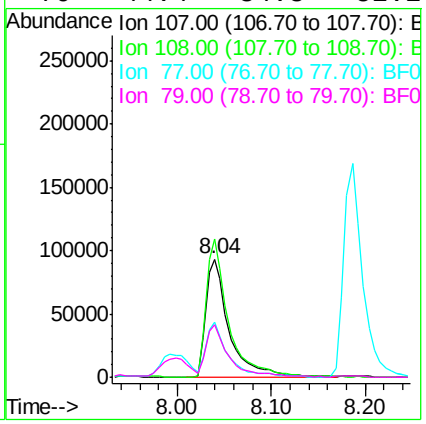


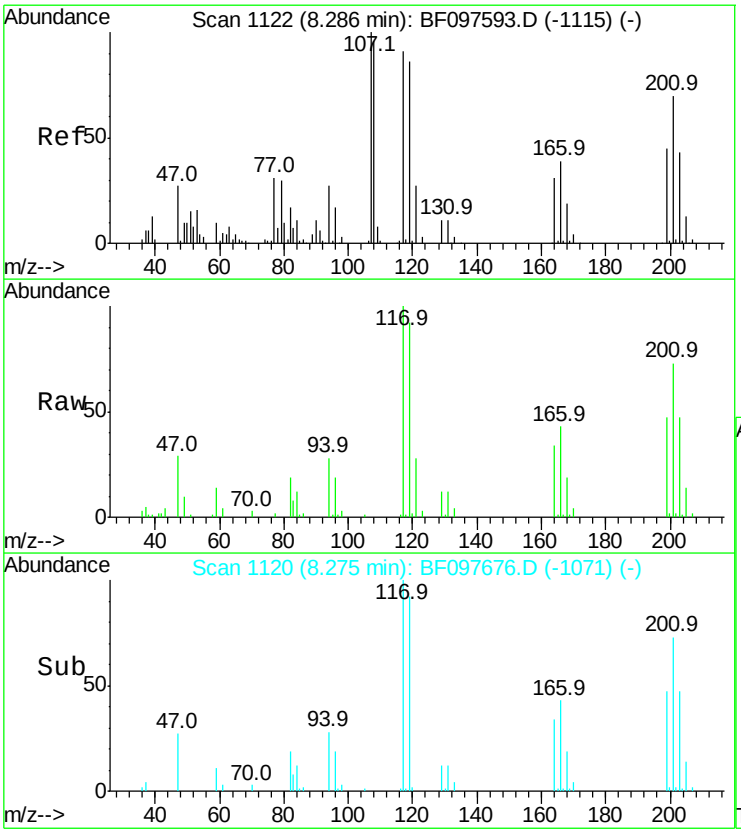
#17
2-Methylphenol
Concen: 27.137 ng
RT: 8.04 min Scan# 1080
Delta R.T. 0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:107 Resp: 163664

Ion	Ratio	Lower	Upper
107	100		
108	117.4	93.4	140.0
77	46.4	35.8	53.6
79	44.4	34.8	52.2

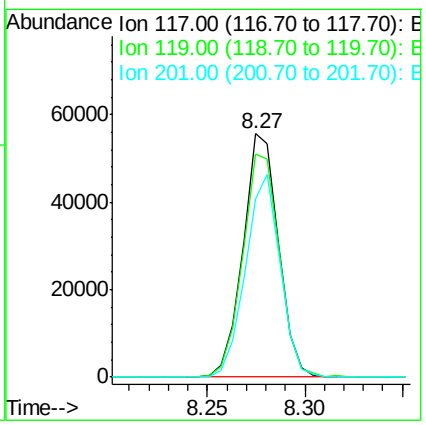


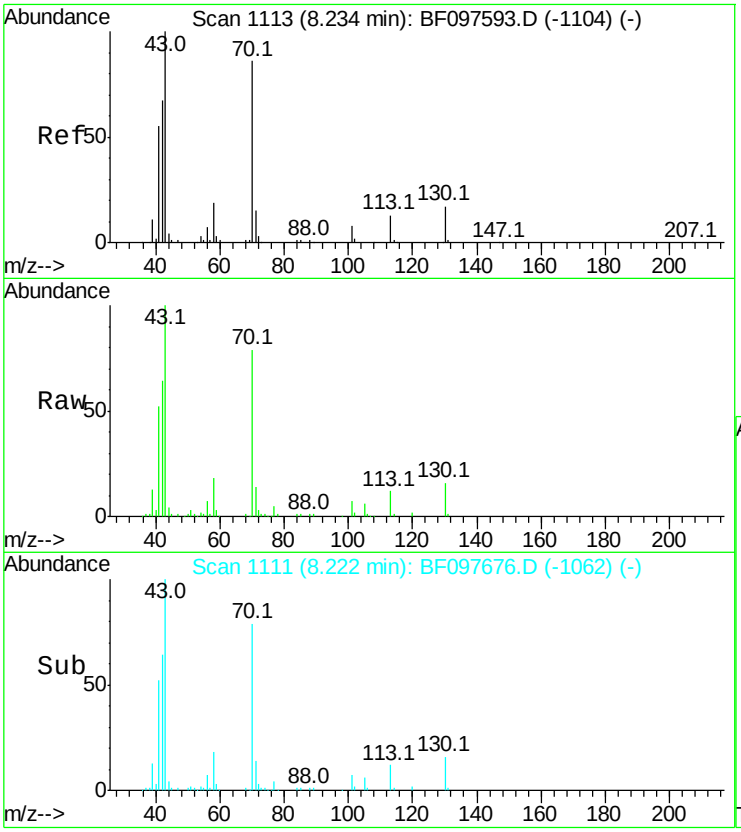


#18
Hexachloroethane
Concen: 22.938 ng
RT: 8.27 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:117 Resp: 69613

Ion	Ratio	Lower	Upper
117	100		
119	91.9	77.4	116.0
201	73.4	94.6	141.8#



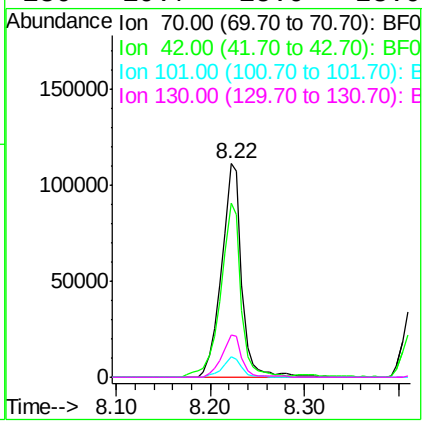


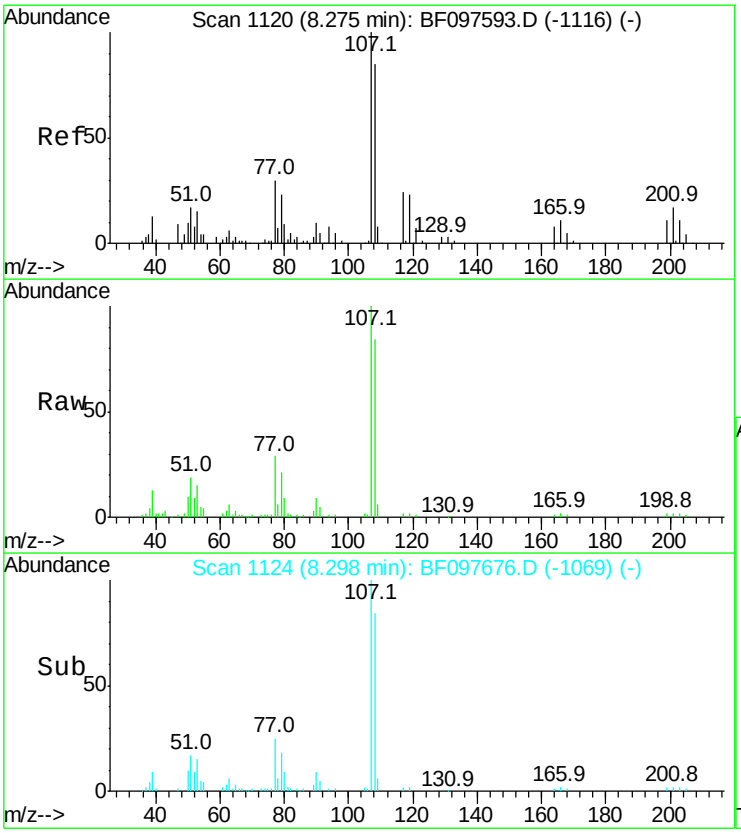
#19
n-Nitroso-di-n-propylamine
Concen: 28.334 ng
RT: 8.22 min Scan# 1111
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion: 70 Resp: 165955

Ion	Ratio	Lower	Upper
70	100		
42	81.4	47.2	70.8#
101	9.4	7.2	10.8
130	19.7	15.9	23.9

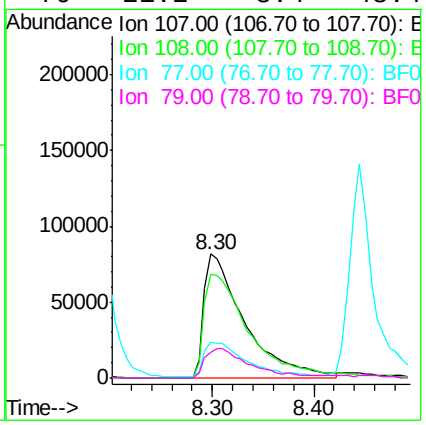


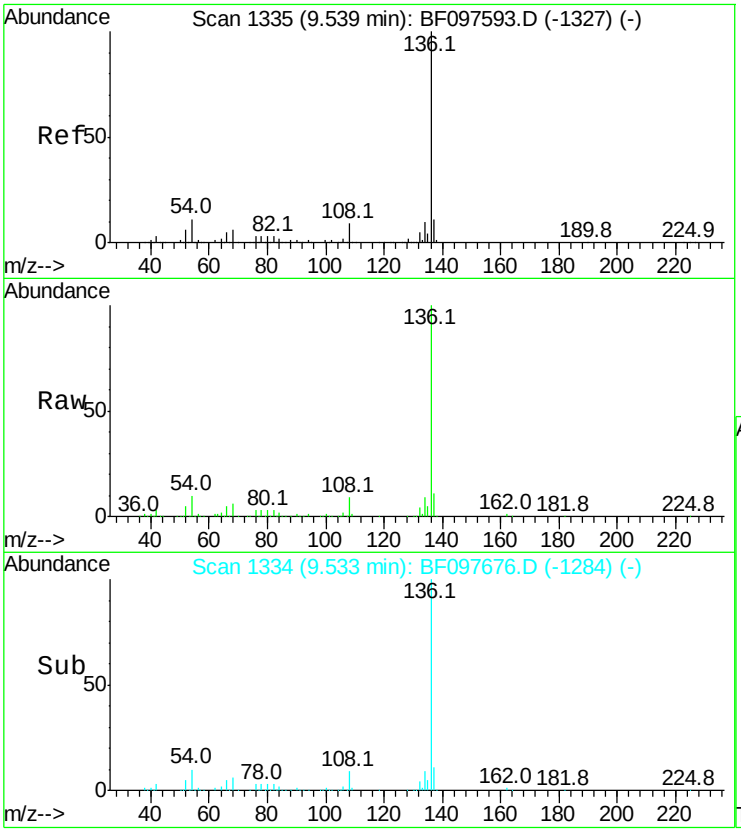


#20
3+4-Methylphenols
Concen: 30.863 ng
RT: 8.30 min Scan# 1124
Delta R.T. 0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:107 Resp: 227957

Ion	Ratio	Lower	Upper
107	100		
108	84.1	71.0	111.0
77	29.2	90.5	130.5#
79	21.2	8.4	48.4



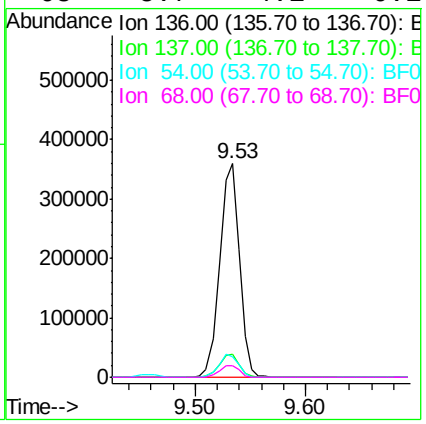


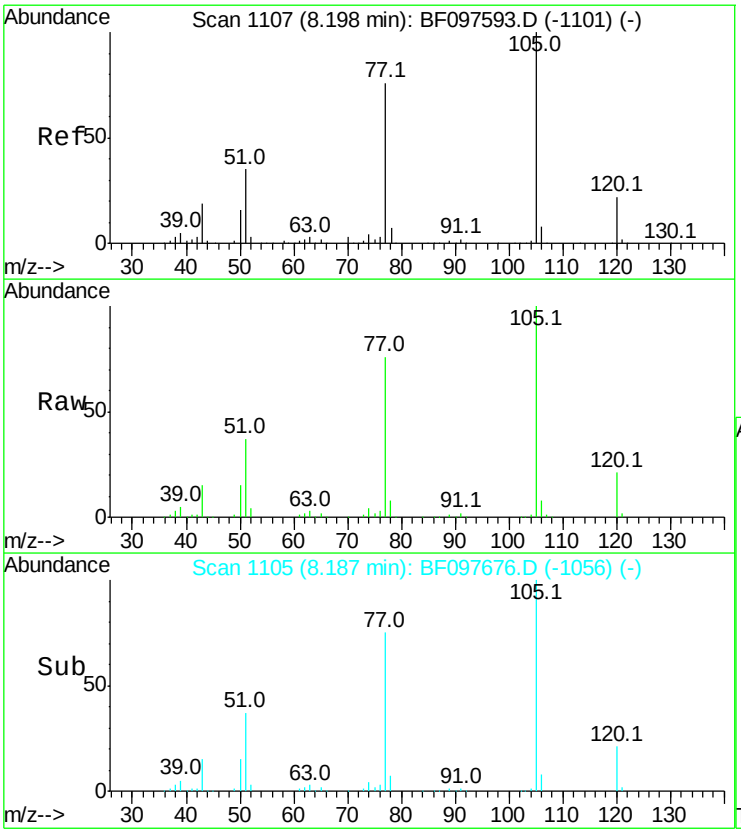
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 9.53 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:136 Resp: 450414

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.5	12.7
54	9.8	4.9	7.3#
68	5.7	4.1	6.1

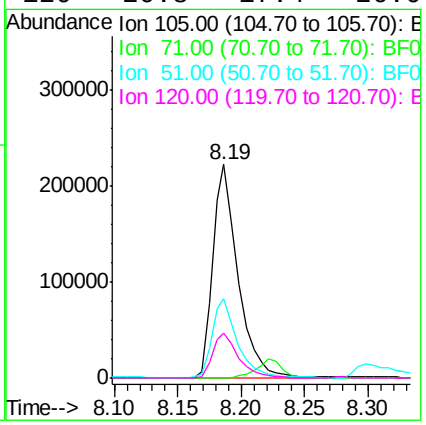


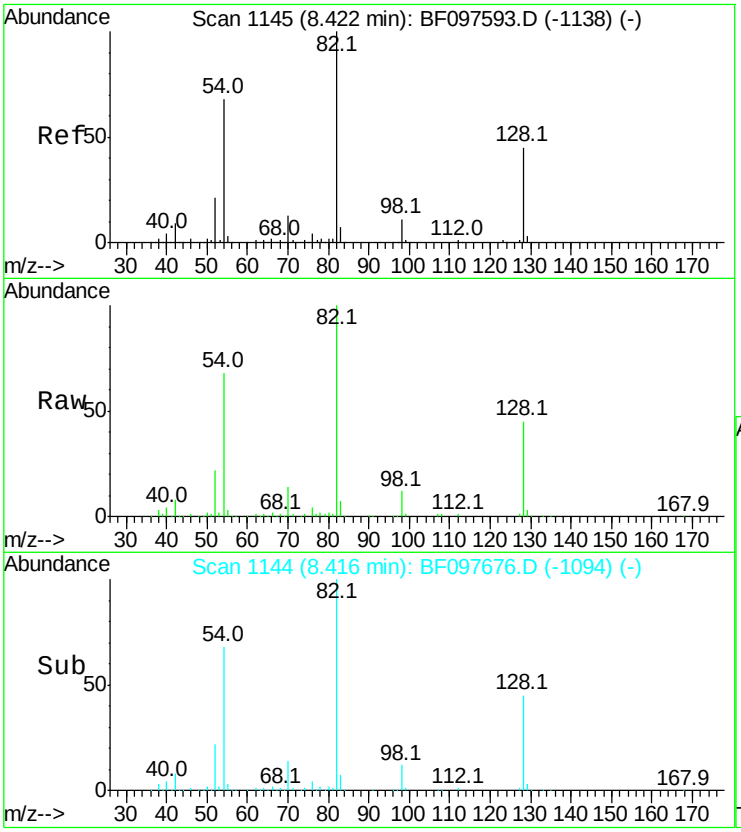


#22
Acetophenone
Concen: 29.096 ng
RT: 8.19 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:105 Resp: 309609

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	37.3	30.7	46.1
120	20.8	17.4	26.0



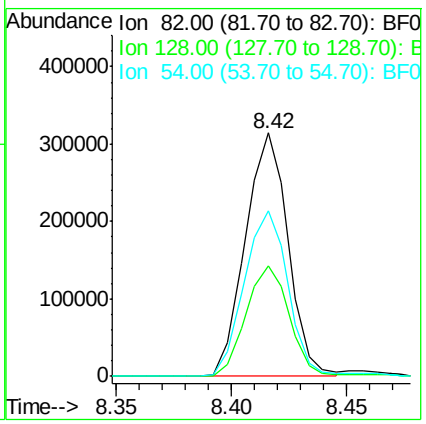


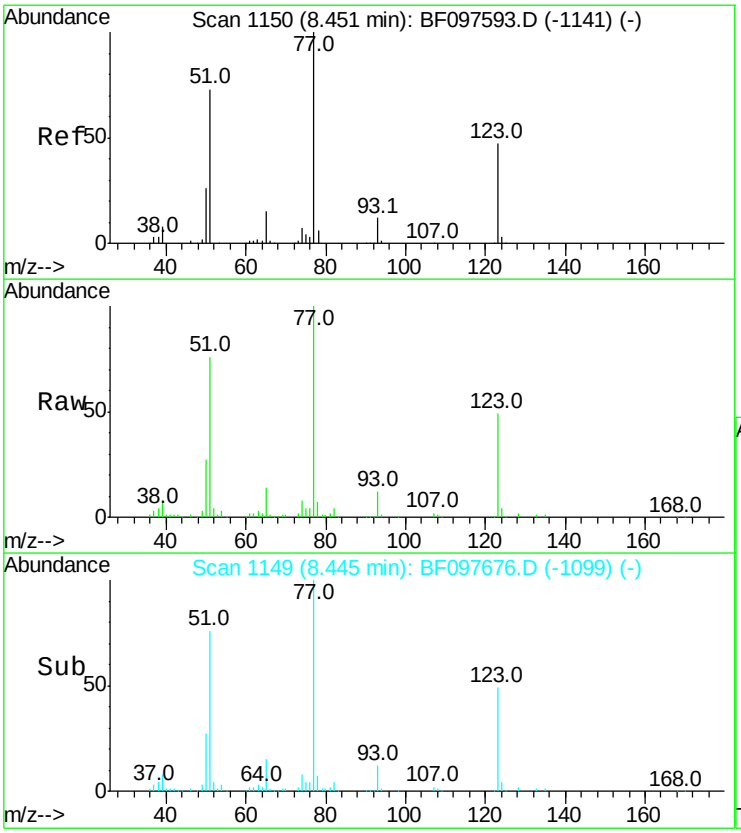
#23
Nitrobenzene-d5
Concen: 56.548 ng
RT: 8.42 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument : BNA_F
ClientSampleId : E2-G9-BASEMSD

Tgt Ion: 82 Resp: 406191

Ion	Ratio	Lower	Upper
82	100		
128	45.3	34.0	51.0
54	67.8	42.2	63.2#

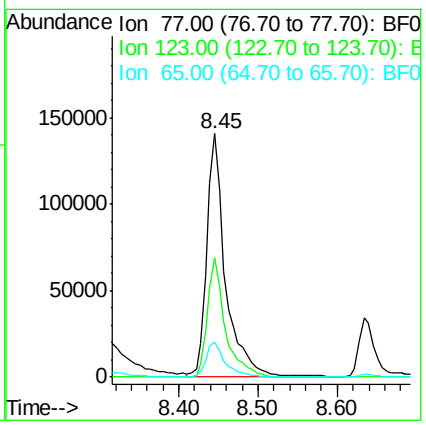


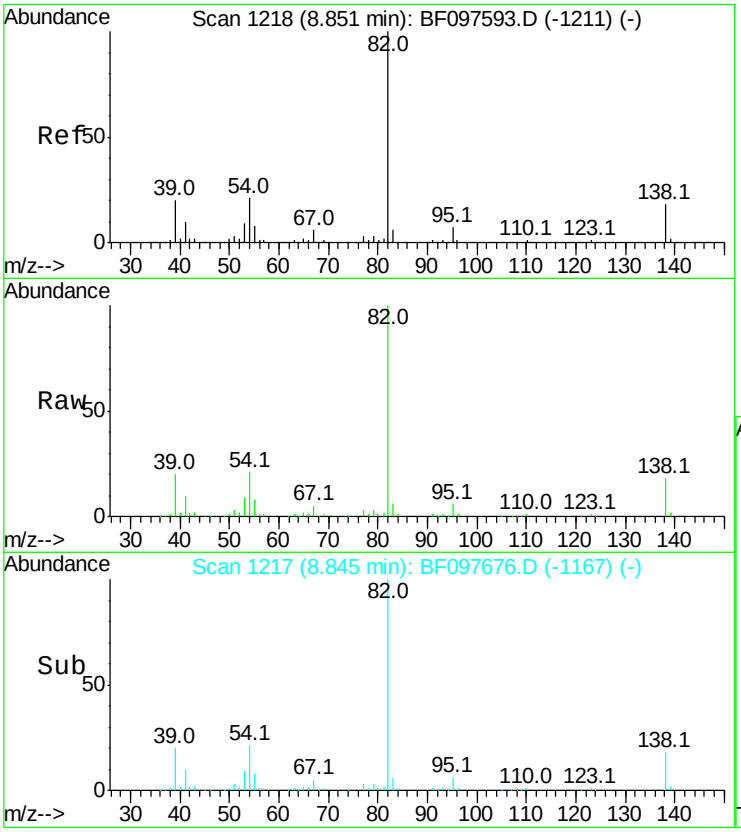


#24
Nitrobenzene
Concen: 29.025 ng
RT: 8.45 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion: 77 Resp: 227206

Ion	Ratio	Lower	Upper
77	100		
123	49.0	35.8	53.8
65	14.5	10.6	15.8



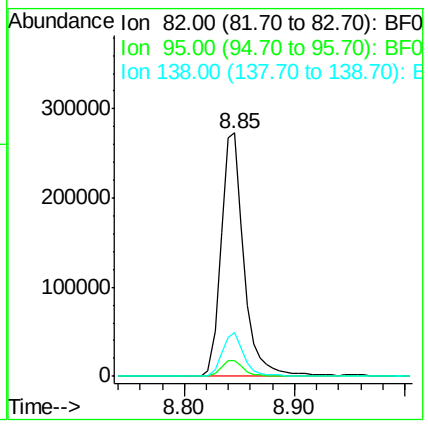


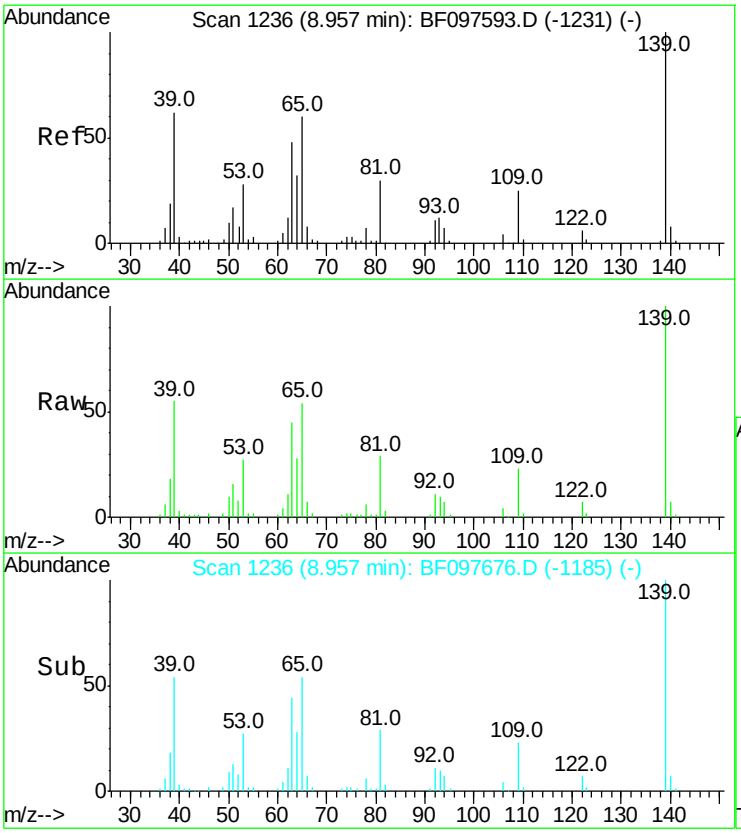
#25
Isophorone
Concen: 29.799 ng
RT: 8.85 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion: 82 Resp: 394309

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.3	7.9
138	18.0	13.1	19.7

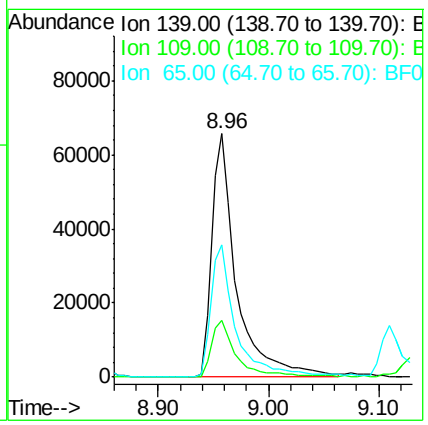


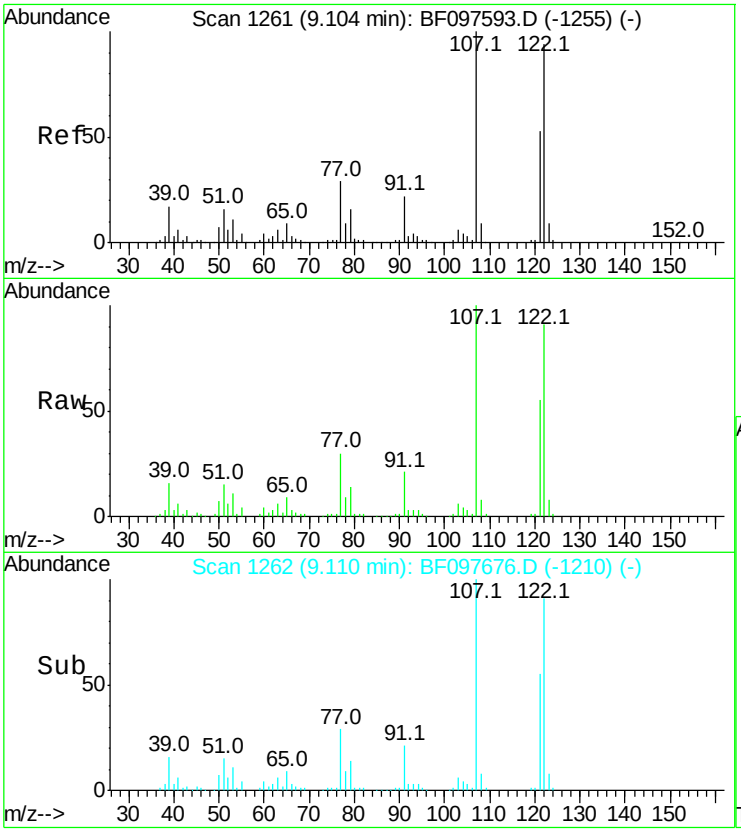


#26
2-Nitrophenol
Concen: 25.525 ng
RT: 8.96 min Scan# 1236
Delta R.T. 0.00 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:139 Resp: 101064

Ion	Ratio	Lower	Upper
139	100		
109	23.1	21.0	31.6
65	54.1	33.0	49.6#



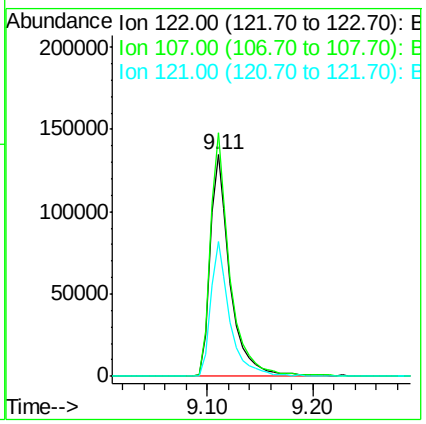


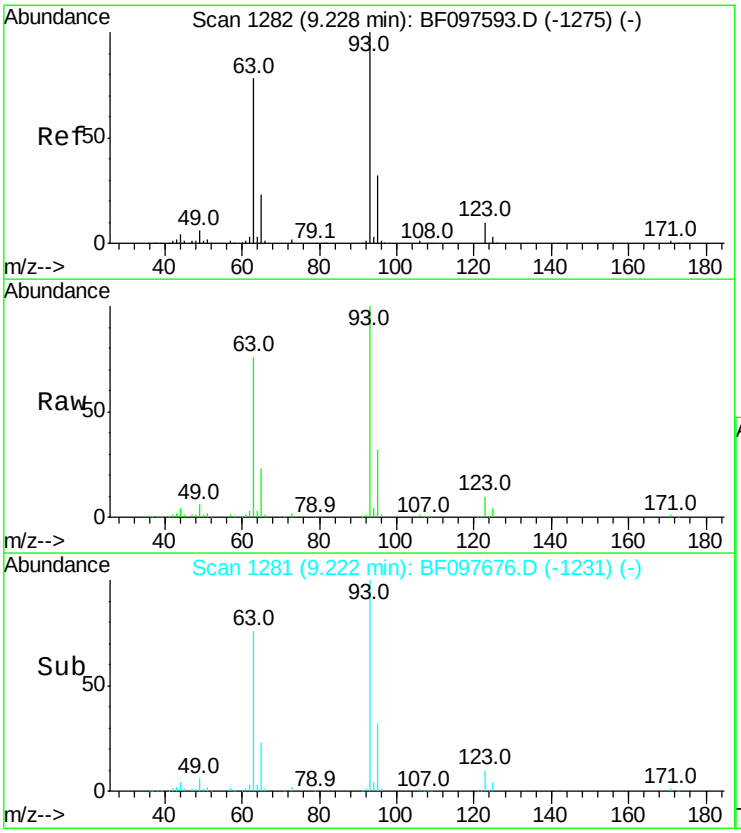
#27
2,4-Dimethylphenol
Concen: 27.095 ng
RT: 9.11 min Scan# 1262
Delta R.T. 0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:122 Resp: 178899

Ion	Ratio	Lower	Upper
122	100		
107	109.9	89.2	133.8
121	60.9	45.2	67.8

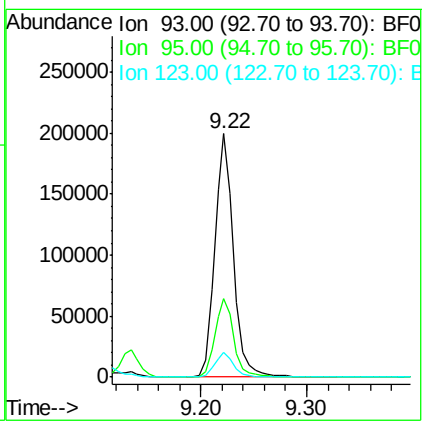


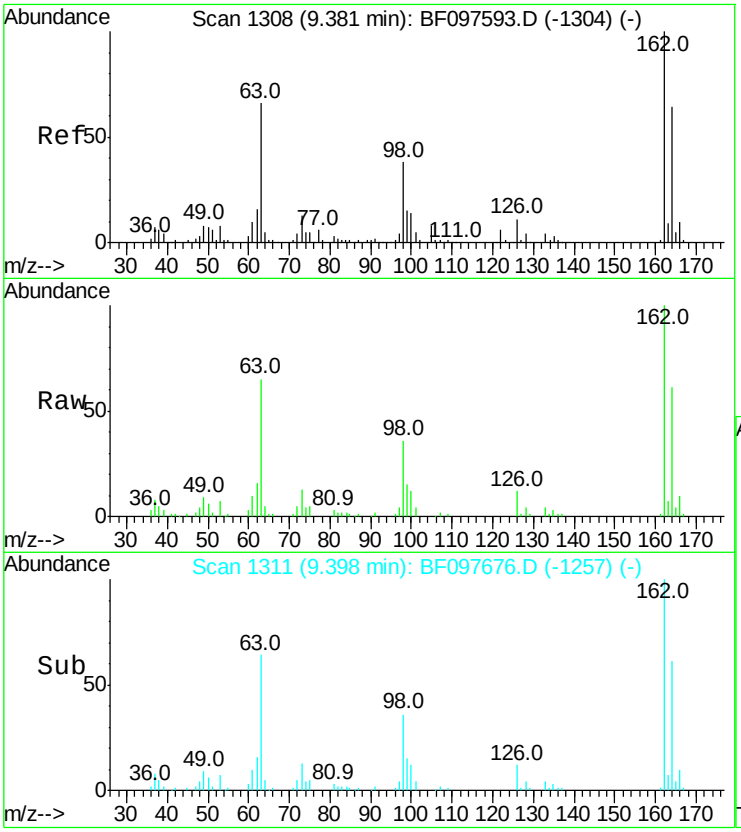


#28
bis(2-Chloroethoxy)methane
Concen: 25.904 ng
RT: 9.22 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion: 93 Resp: 247660

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.5	39.7
123	10.0	9.0	13.4



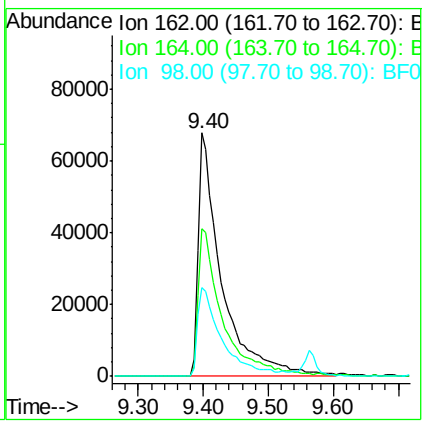


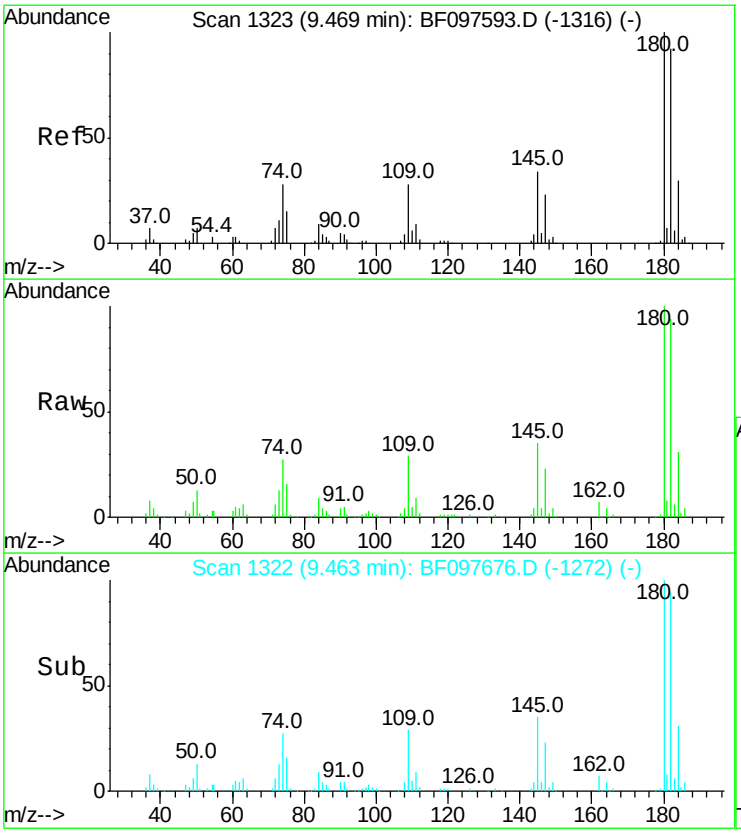
#29
2,4-Dichlorophenol
Concen: 29.036 ng
RT: 9.40 min Scan# 1311
Delta R.T. 0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:162 Resp: 169047

Ion	Ratio	Lower	Upper
162	100		
164	60.8	44.6	84.6
98	36.3	14.8	54.8

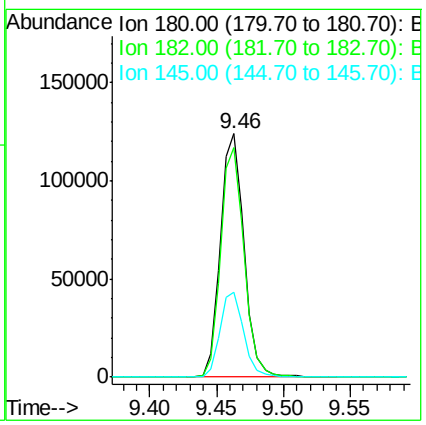


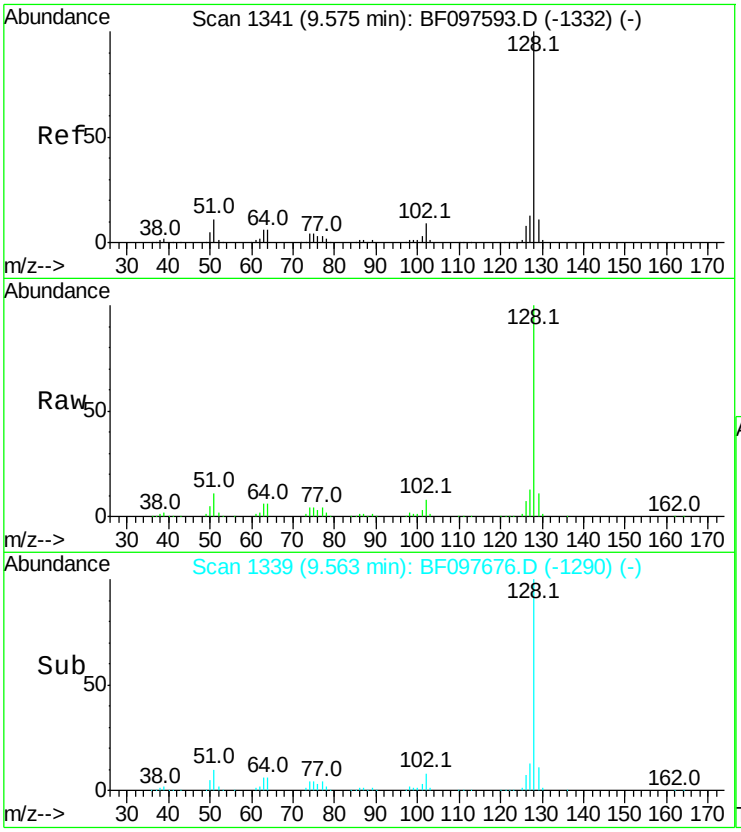


#30
1,2,4-Trichlorobenzene
Concen: 26.868 ng
RT: 9.46 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:180 Resp: 155086

Ion	Ratio	Lower	Upper
180	100		
182	94.5	75.8	113.6
145	35.0	25.3	37.9



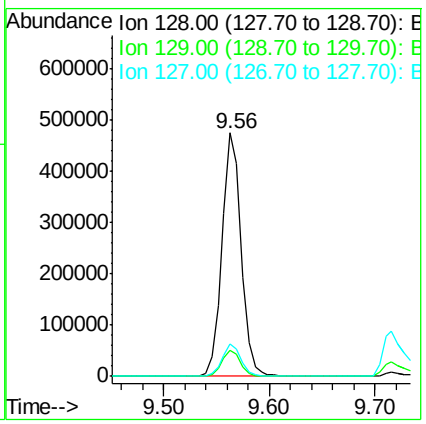


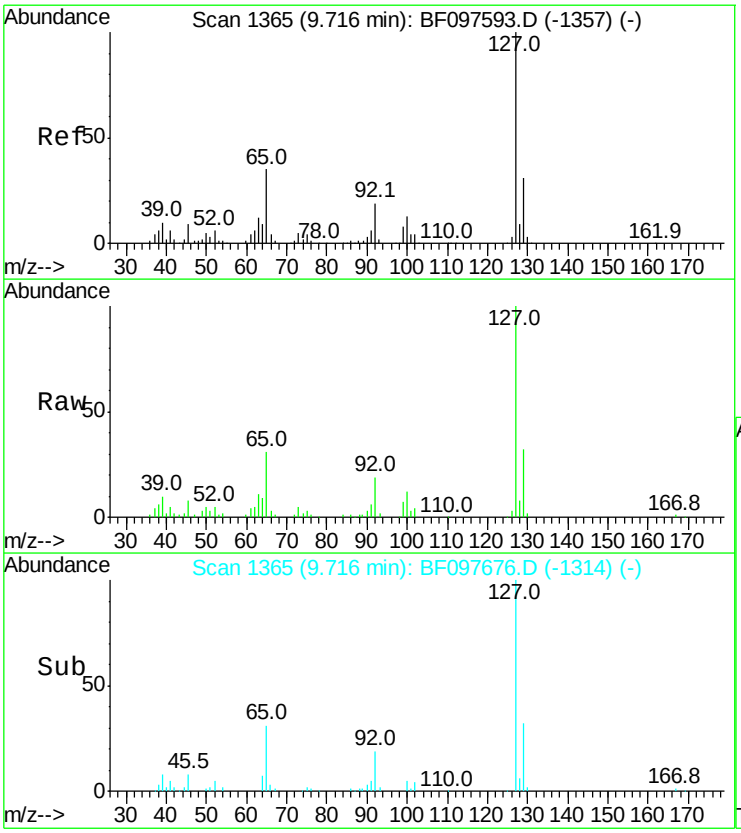
#31
Naphthalene
Concen: 26.473 ng
RT: 9.56 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:128 Resp: 597235

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

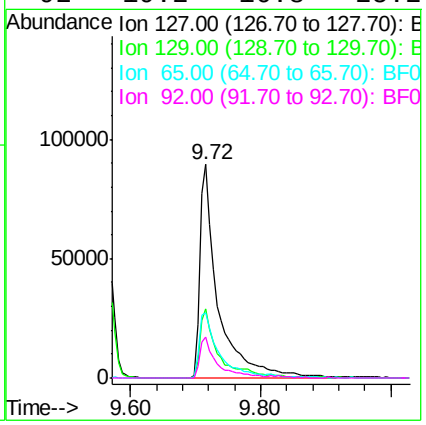


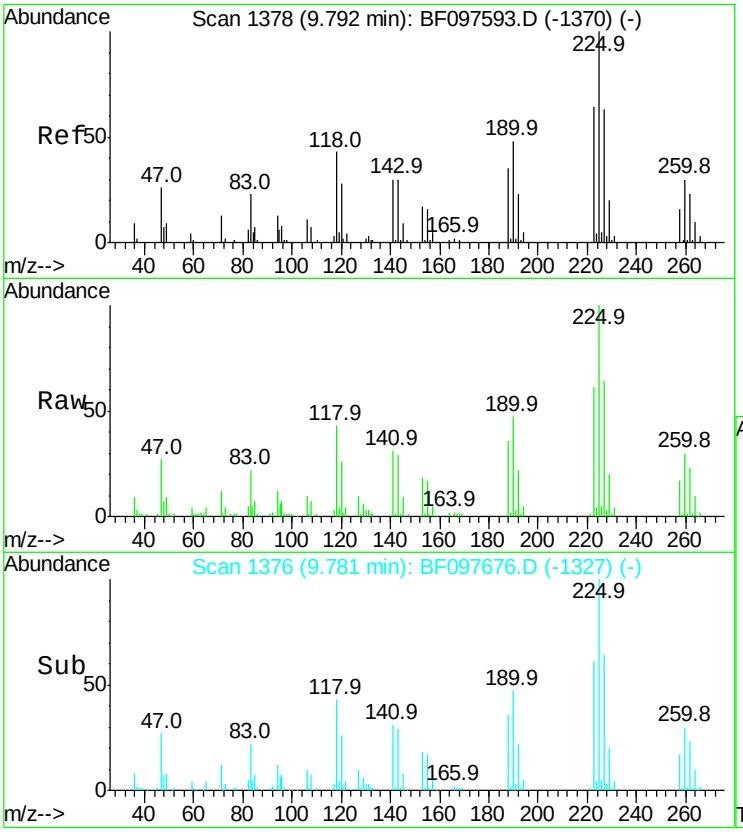


#33
4-Chloroaniline
Concen: 18.574 ng
RT: 9.72 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:127 Resp: 173593

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.2
65	30.8	27.8	41.8
92	19.2	16.8	25.2



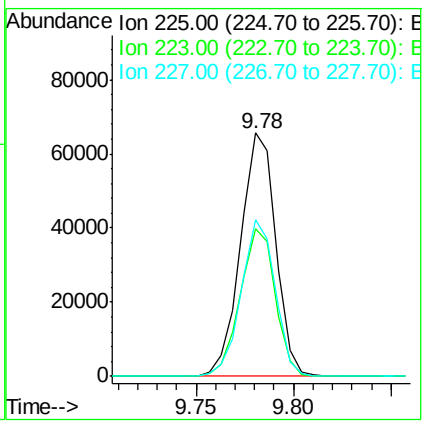


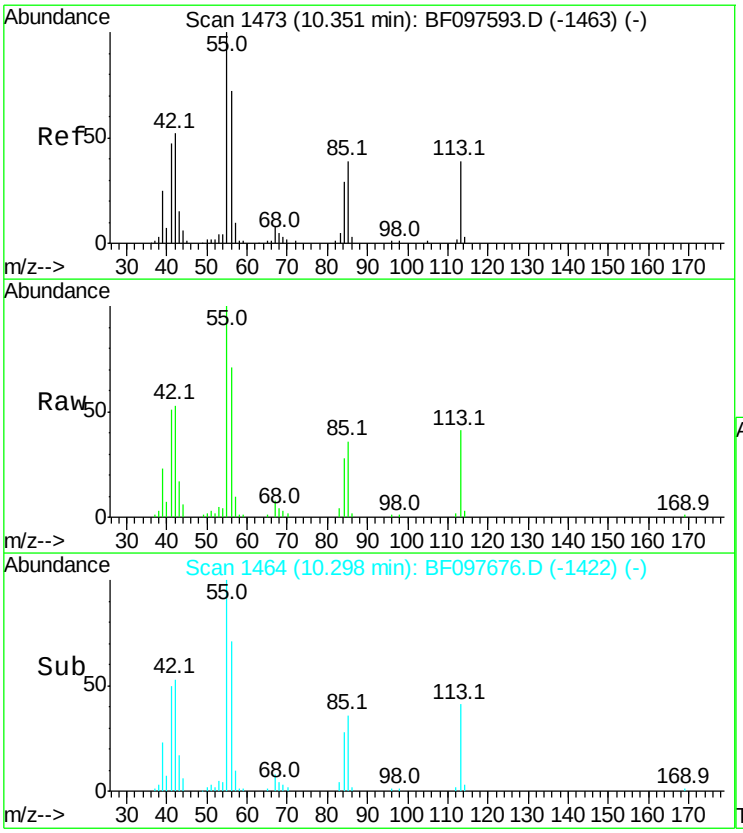
#34
Hexachlorobutadiene
Concen: 26.019 ng
RT: 9.78 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:225 Resp: 82040

Ion	Ratio	Lower	Upper
225	100		
223	60.9	48.8	73.2
227	64.3	51.1	76.7

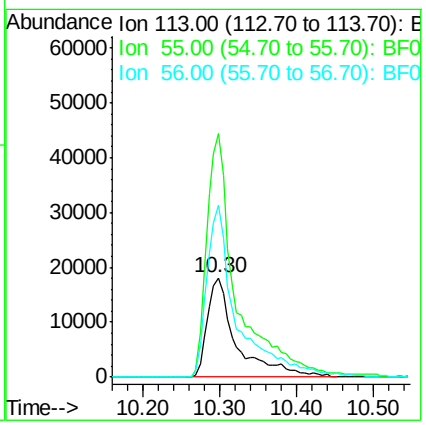


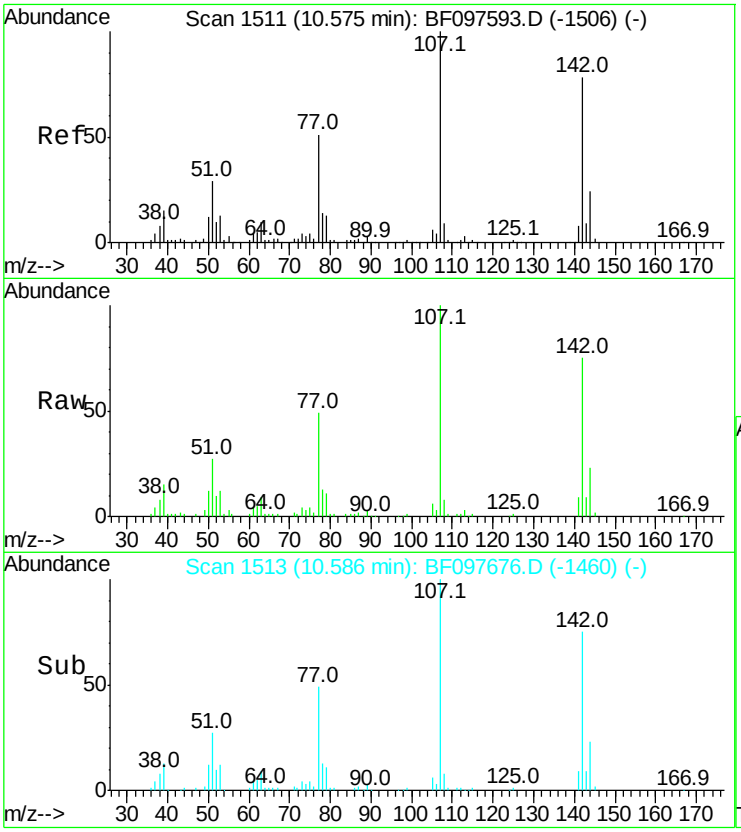


#35
Caprolactam
Concen: 25.346 ng
RT: 10.30 min Scan# 1464
Delta R.T. -0.05 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:113 Resp: 47545

Ion	Ratio	Lower	Upper
113	100		
55	244.6	150.2	190.2#
56	173.2	107.8	147.8#



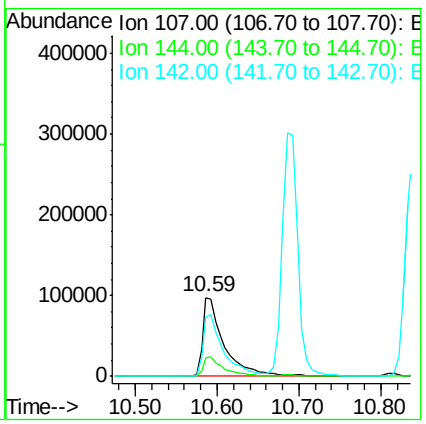


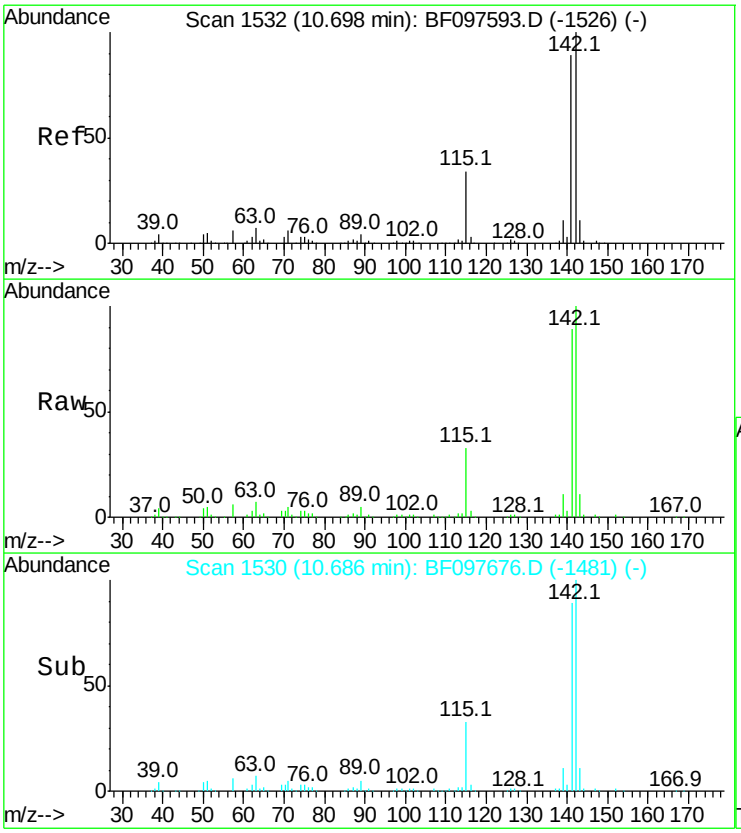
#36
4-Chloro-3-methylphenol
Concen: 27.144 ng
RT: 10.59 min Scan# 1513
Delta R.T. 0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:107 Resp: 177561

Ion	Ratio	Lower	Upper
107	100		
144	23.2	24.2	36.4#
142	75.0	73.4	110.0

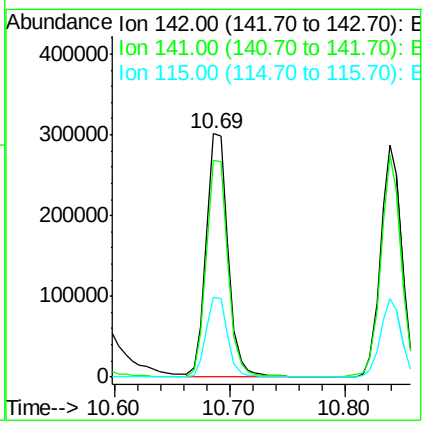


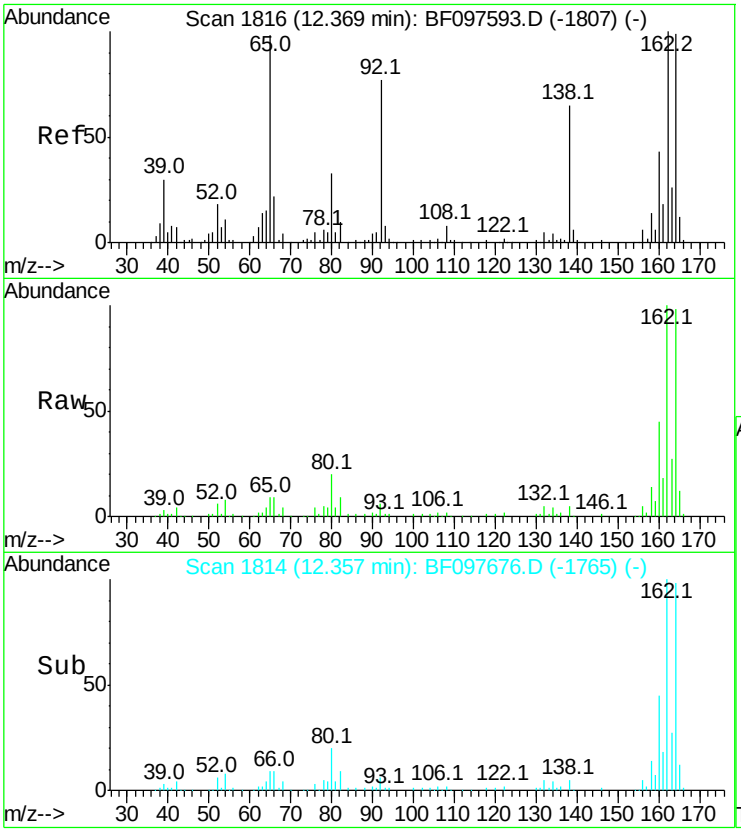


#37
2-Methylnaphthalene
Concen: 28.098 ng
RT: 10.69 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:142 Resp: 398859

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.3	106.9
115	33.0	27.1	40.7



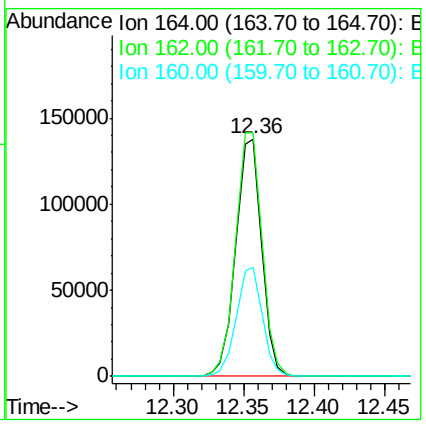


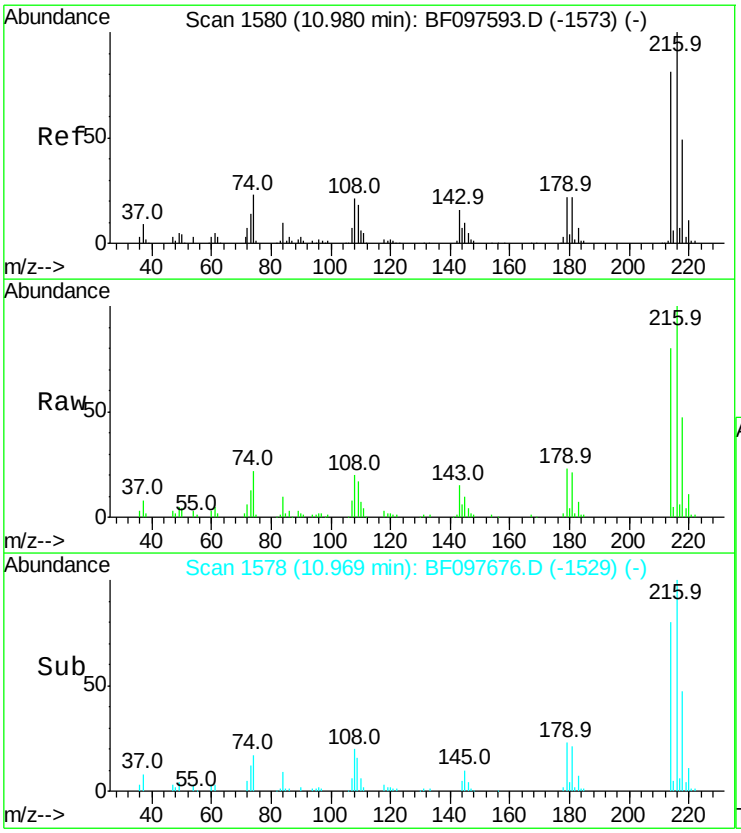
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 12.36 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:164 Resp: 176606

Ion	Ratio	Lower	Upper
164	100		
162	102.3	82.6	123.8
160	45.8	36.2	54.2

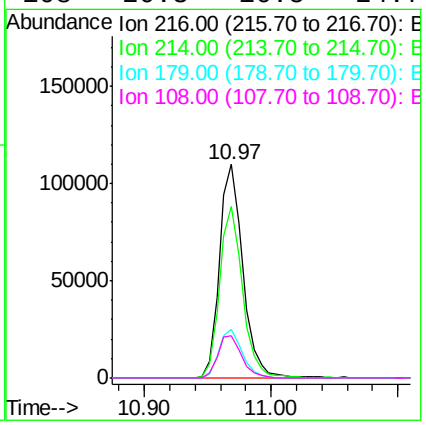


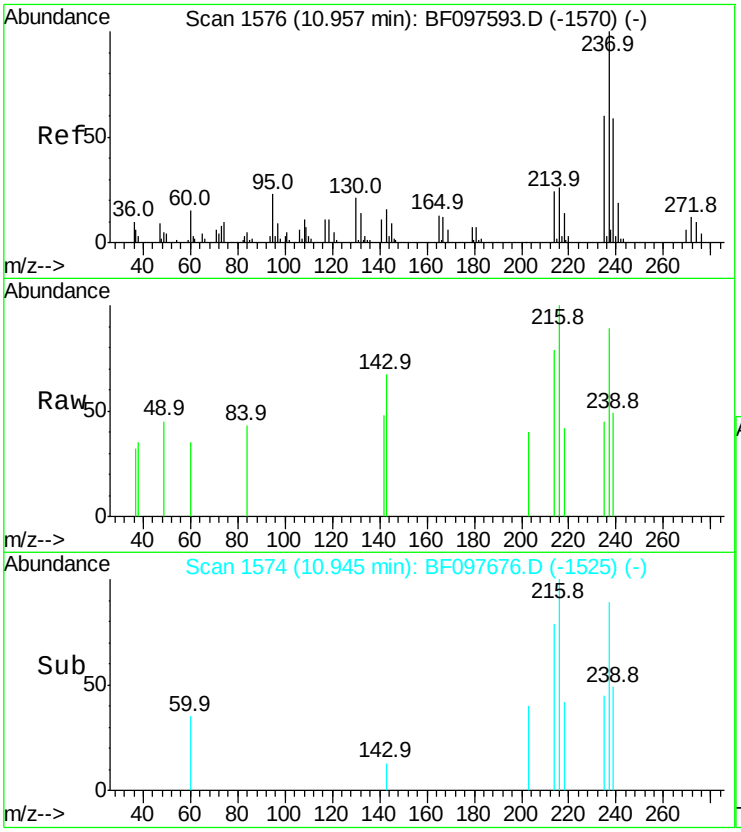


#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.169 ng
RT: 10.97 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:216 Resp: 140869

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.4	95.2
179	22.6	17.9	26.9
108	20.3	16.5	24.7



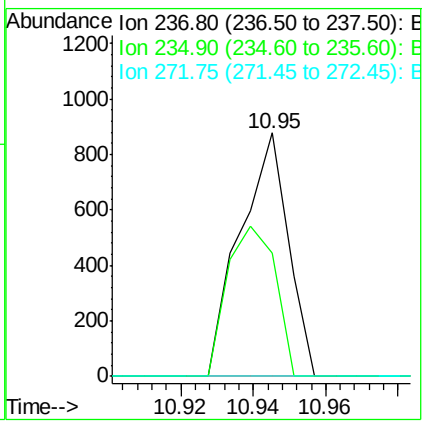


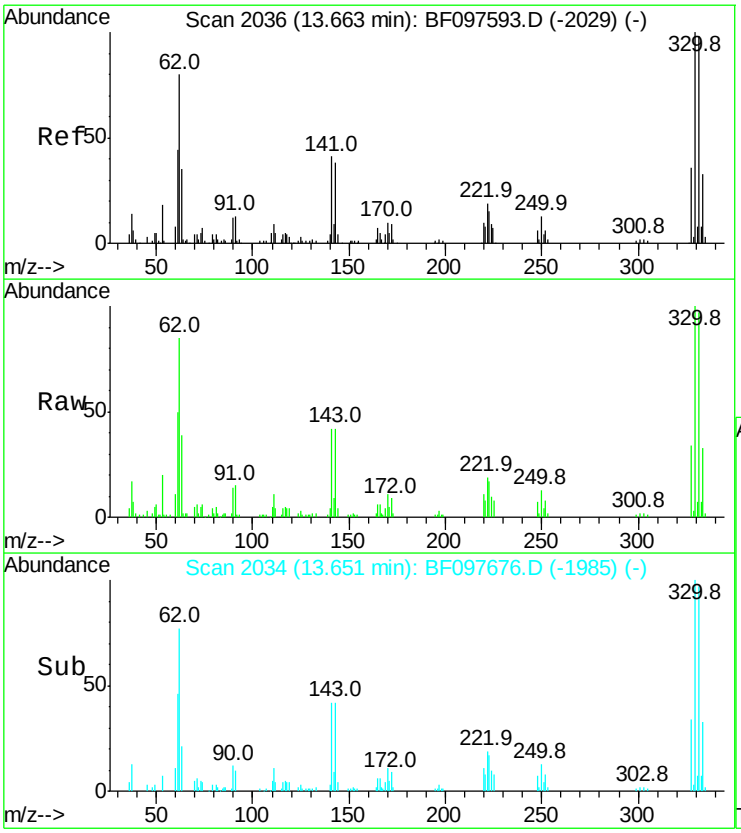
#40
Hexachlorocyclopentadiene
Concen: 11.671 ng
RT: 10.95 min Scan# 1574
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:237 Resp: 806

Ion	Ratio	Lower	Upper
237	100		
235	50.9	42.6	82.6
272	0.0	0.0	31.9

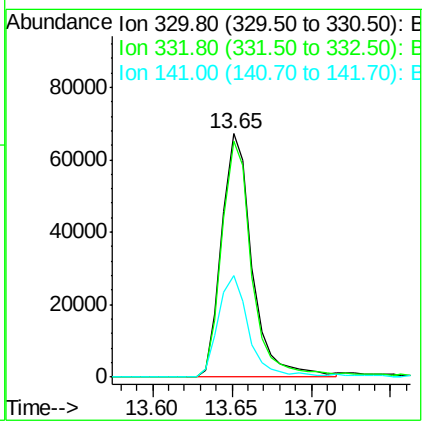


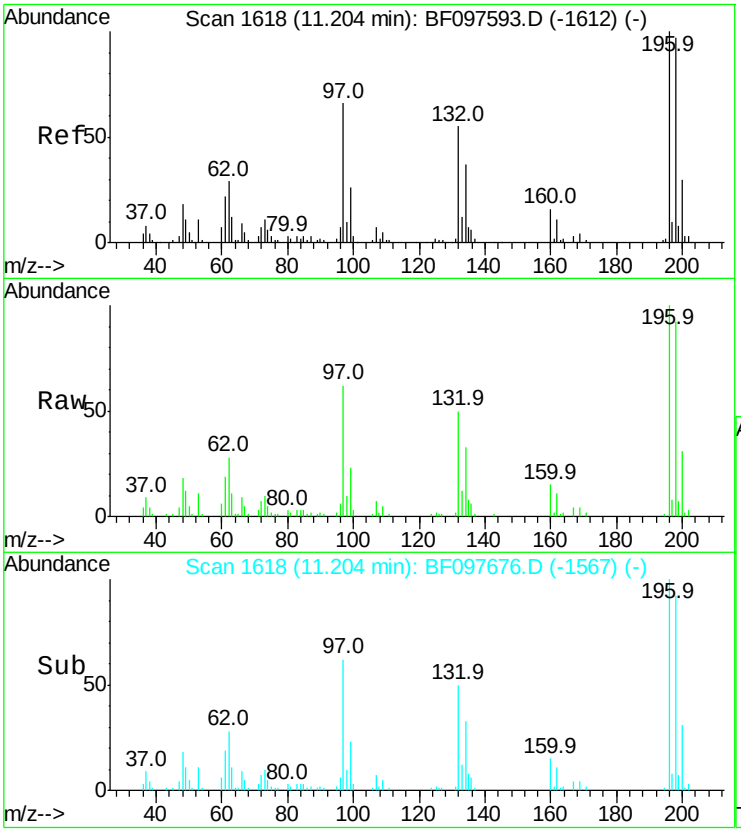


#41
2,4,6-Tribromophenol
Concen: 67.036 ng
RT: 13.65 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:330 Resp: 89998

Ion	Ratio	Lower	Upper
330	100		
332	97.0	76.6	115.0
141	42.0	31.4	47.2



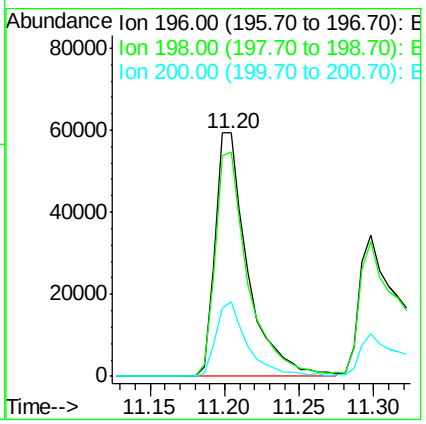


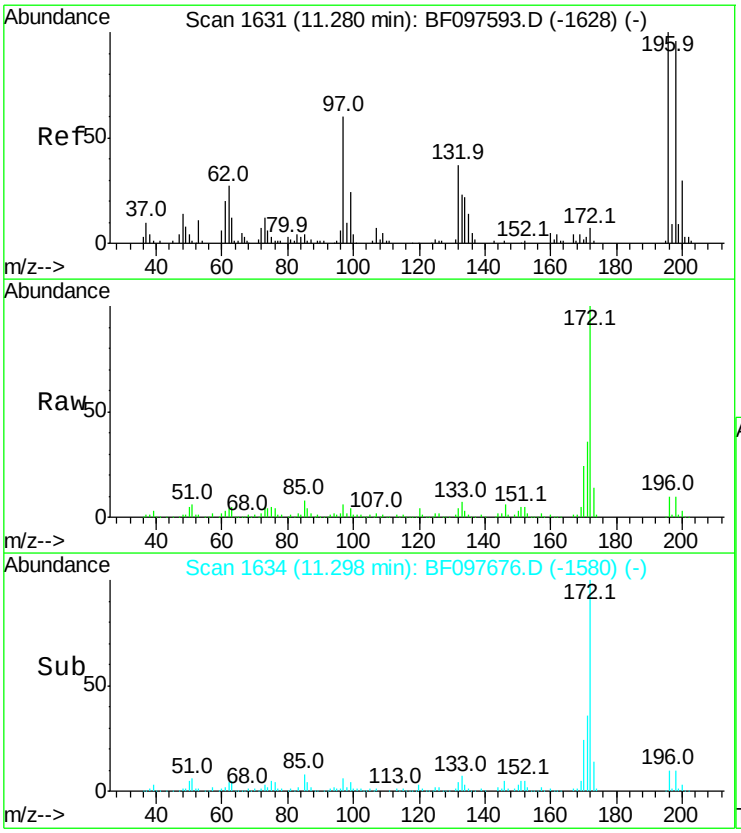
#42
2,4,6-Trichlorophenol
Concen: 27.638 ng
RT: 11.20 min Scan# 1618
Delta R.T. 0.00 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:196 Resp: 91063

Ion	Ratio	Lower	Upper
196	100		
198	91.9	74.2	111.4
200	30.9	24.0	36.0

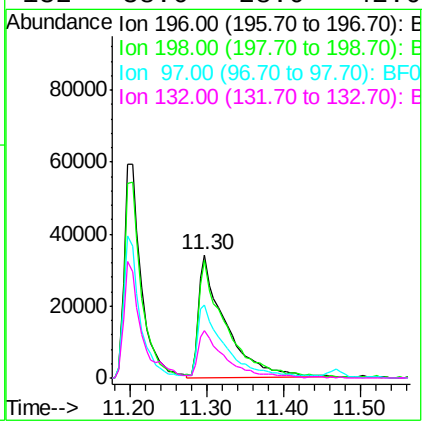


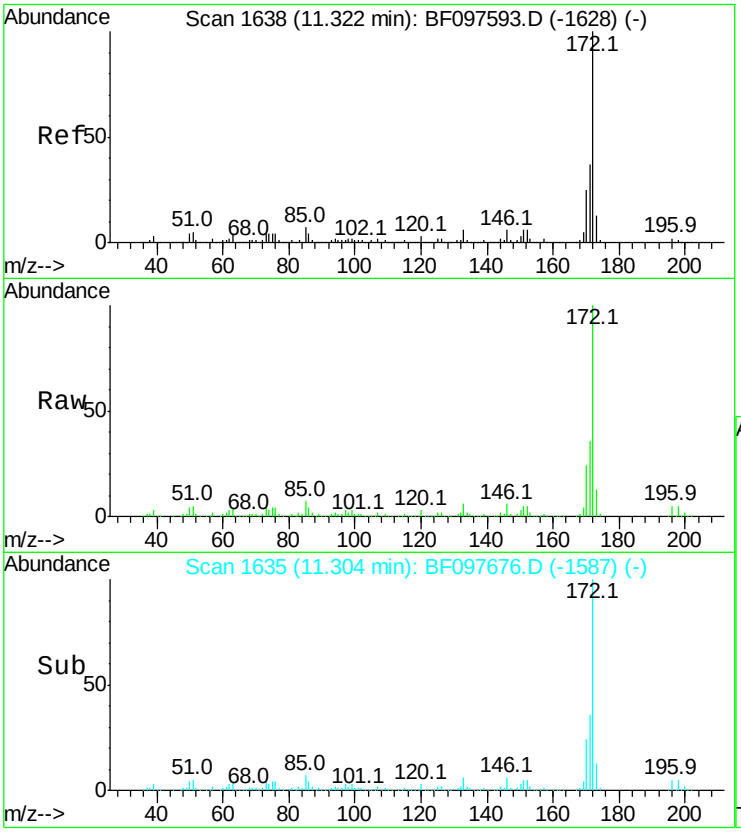


#43
2,4,5-Trichlorophenol
Concen: 26.164 ng
RT: 11.30 min Scan# 1634
Delta R.T. 0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:196 Resp: 81422

Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.7	113.5
97	59.0	47.7	71.5
132	38.6	28.0	42.0



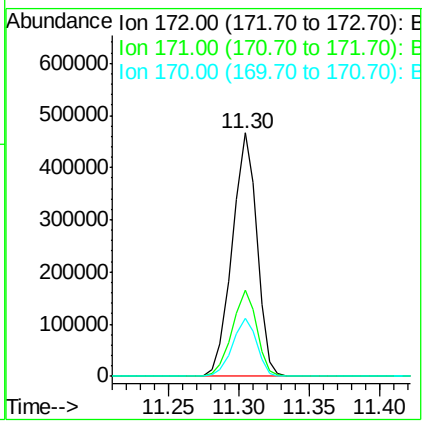


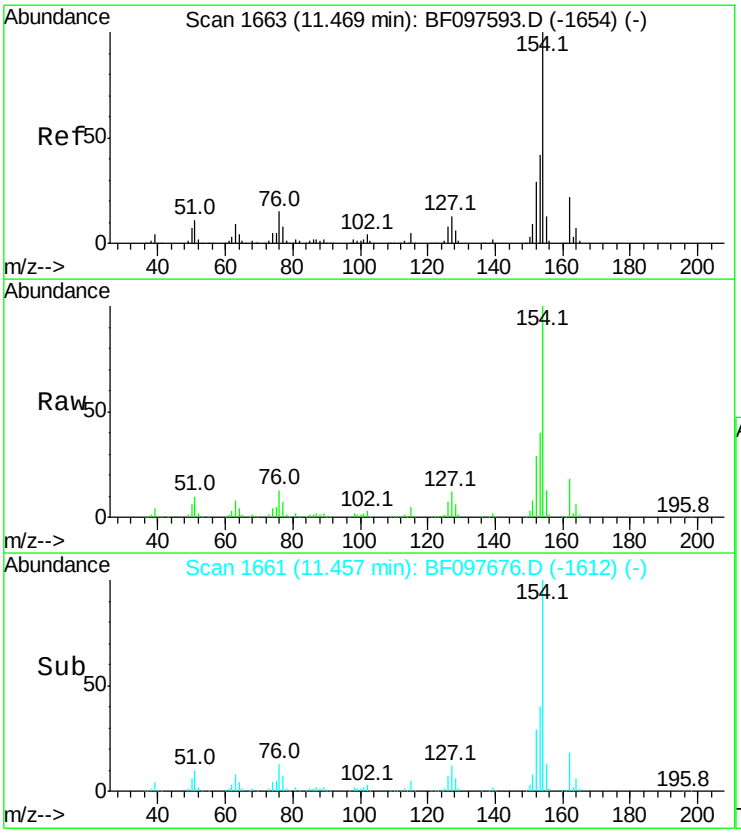
#44
2-Fluorobiphenyl
Concen: 48.598 ng
RT: 11.30 min Scan# 1635
Delta R.T. -0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:172 Resp: 568697

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.6	44.4
170	23.8	19.8	29.8

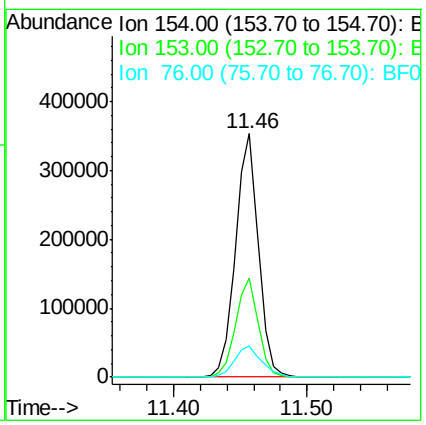


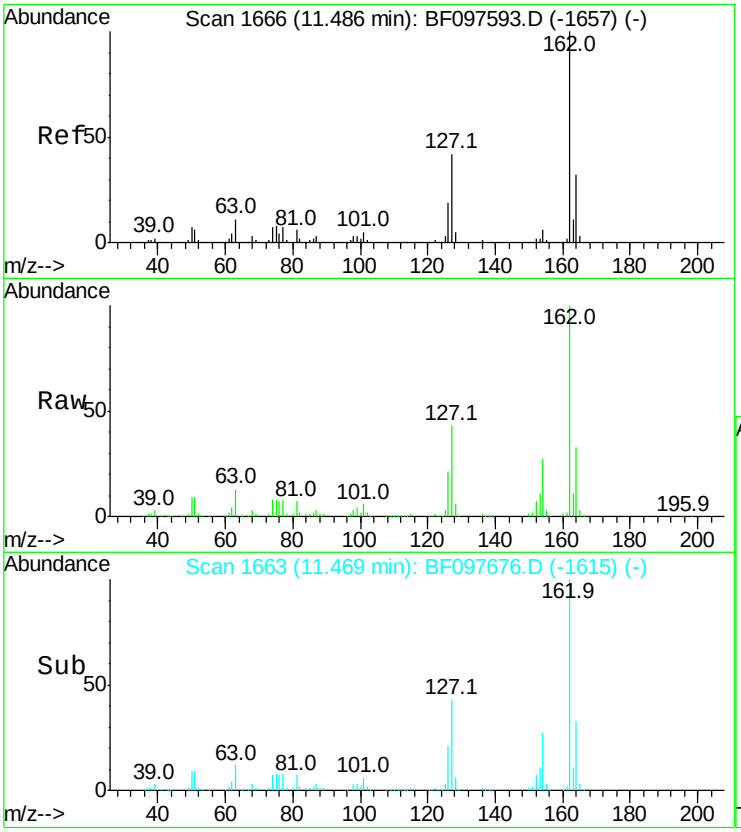


#45
1,1'-Biphenyl
Concen: 27.757 ng
RT: 11.46 min Scan# 1661
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:154 Resp: 420571

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.2	61.2
76	12.9	0.0	29.9



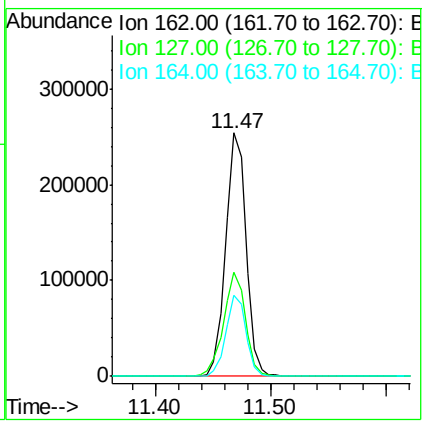


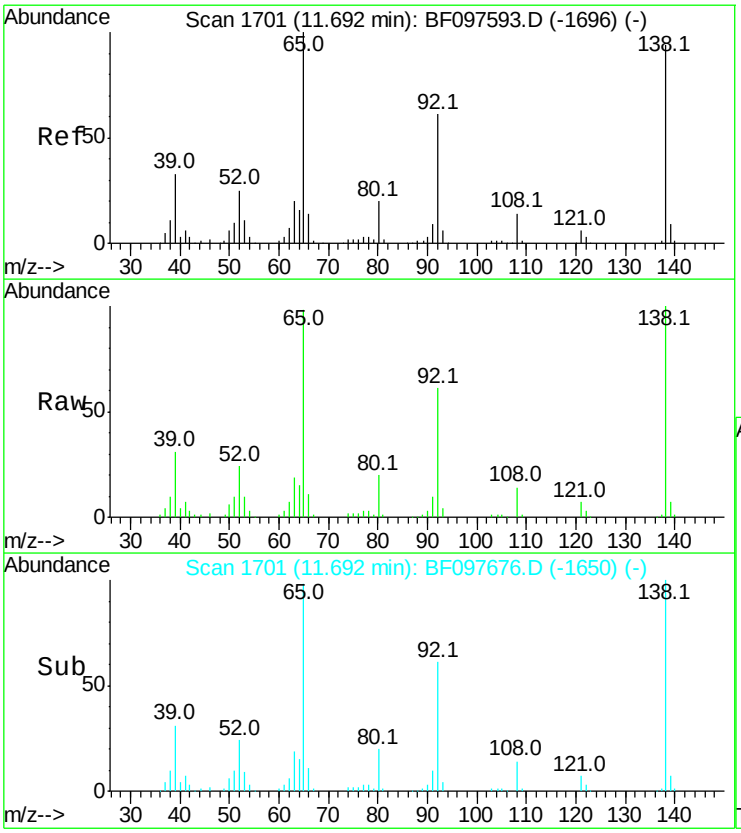
#46
2-Chloronaphthalene
Concen: 26.763 ng
RT: 11.47 min Scan# 1663
Delta R.T. -0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:162 Resp: 311358

Ion	Ratio	Lower	Upper
162	100		
127	42.9	28.3	42.5#
164	33.1	27.0	40.4

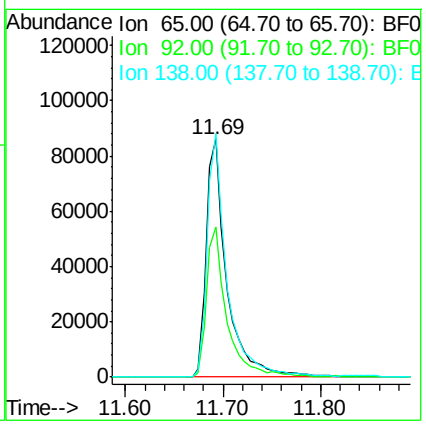


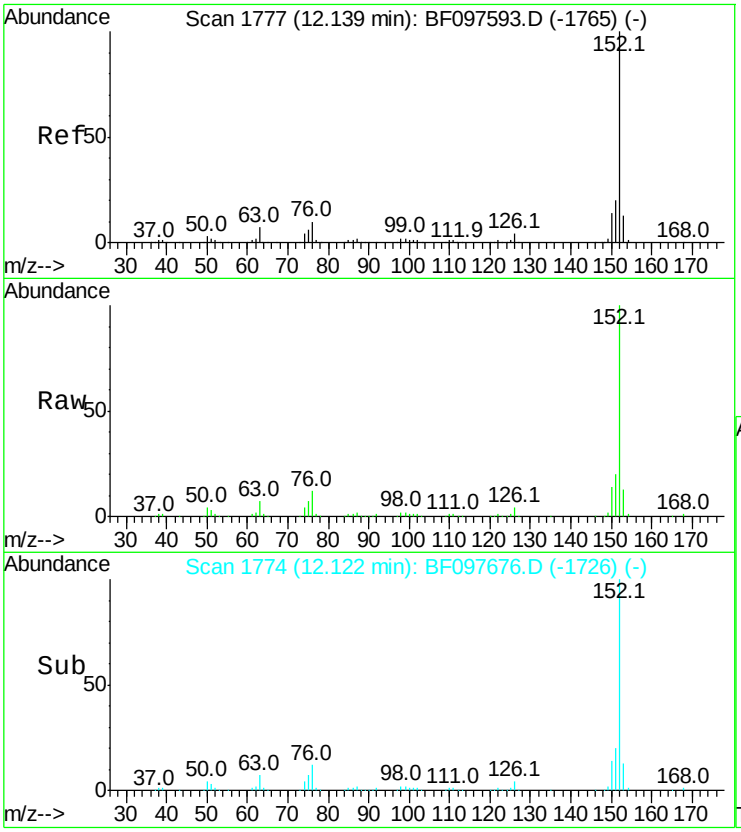


#47
2-Nitroaniline
Concen: 27.520 ng
RT: 11.69 min Scan# 1701
Delta R.T. 0.00 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion: 65 Resp: 125416

Ion	Ratio	Lower	Upper
65	100		
92	62.9	53.9	80.9
138	102.3	78.8	118.2



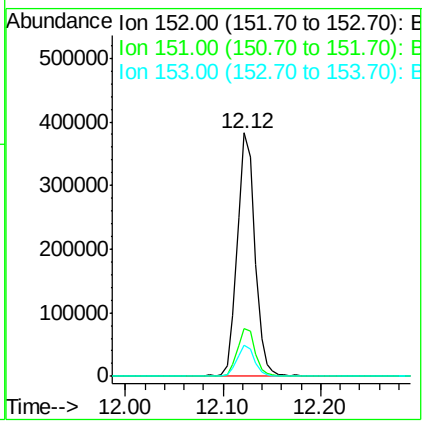


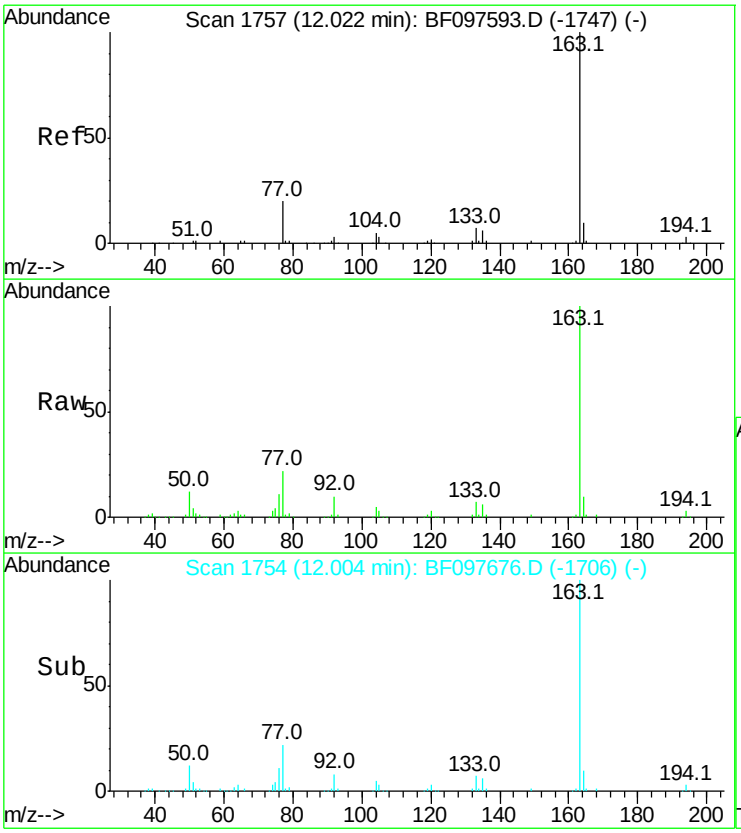
#48
Acenaphthylene
Concen: 26.193 ng
RT: 12.12 min Scan# 1774
Delta R.T. -0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:152 Resp: 484423

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.8	25.2
153	12.9	10.8	16.2

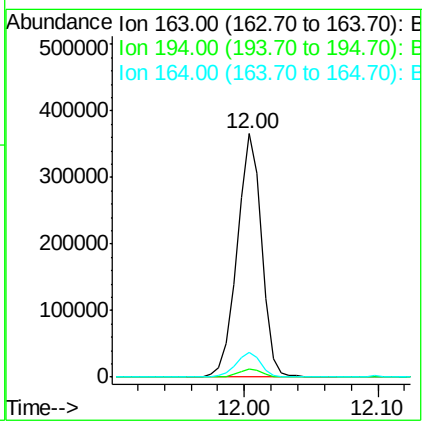


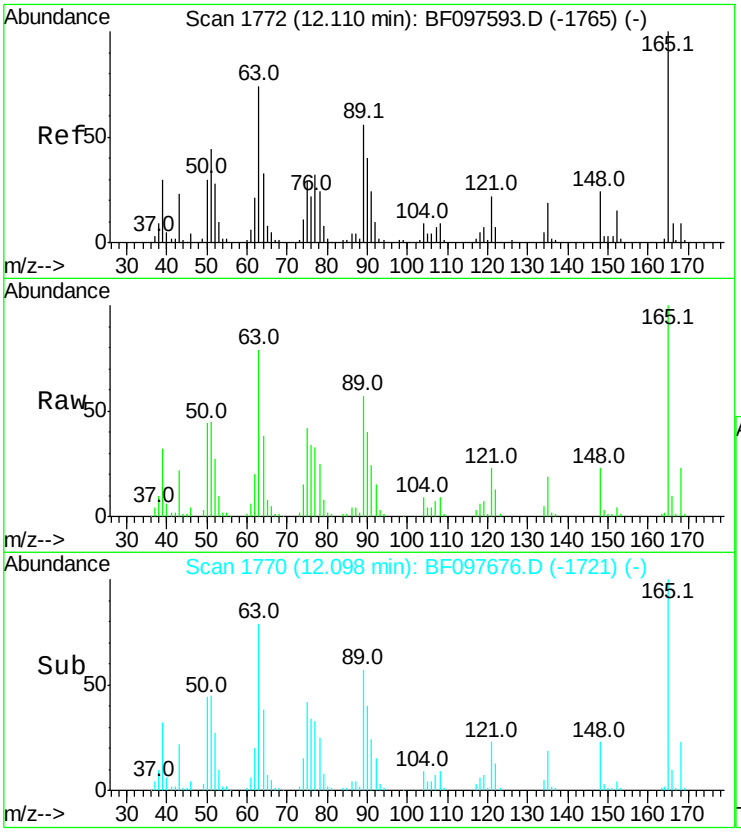


#49
Dimethylphthalate
Concen: 34.084 ng
RT: 12.00 min Scan# 1754
Delta R.T. -0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:163 Resp: 463903

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



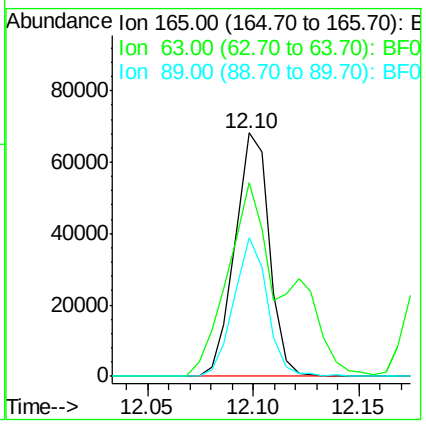


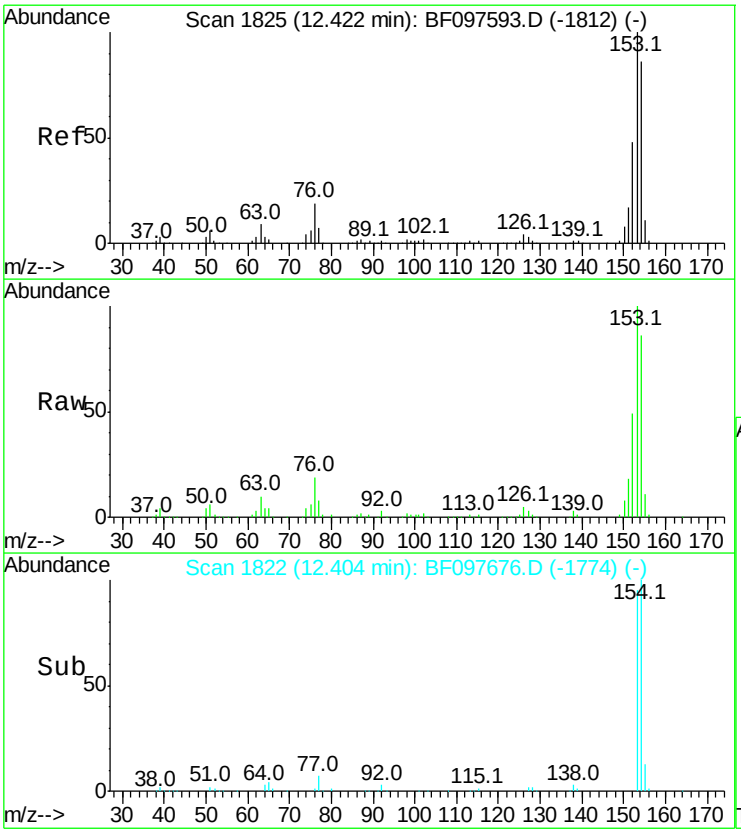
#50
2,6-Dinitrotoluene
Concen: 27.272 ng
RT: 12.10 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:165 Resp: 76651

Ion	Ratio	Lower	Upper
165	100		
63	79.3	34.3	51.5#
89	57.1	37.1	55.7#

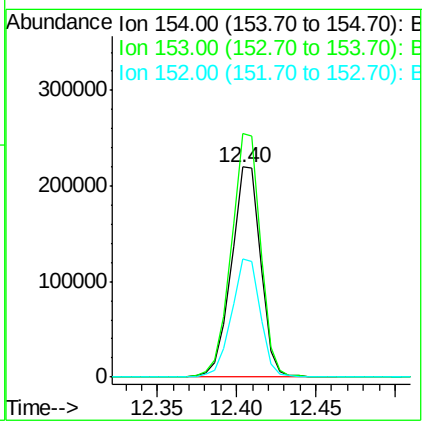


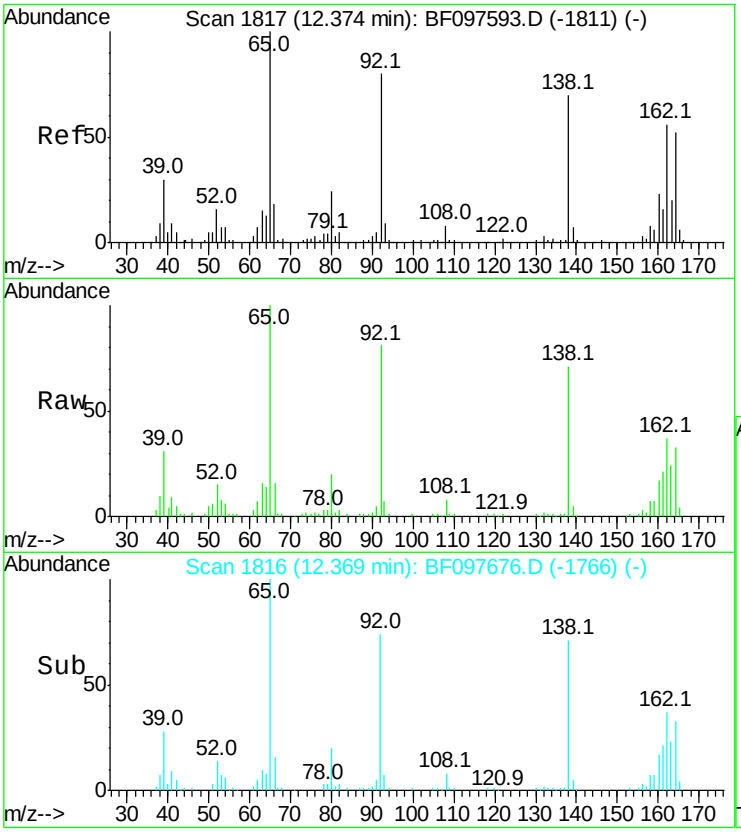


#51
Acenaphthene
Concen: 25.382 ng
RT: 12.40 min Scan# 1822
Delta R.T. -0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:154 Resp: 281328

Ion	Ratio	Lower	Upper
154	100		
153	115.9	90.5	135.7
152	56.5	43.6	65.4



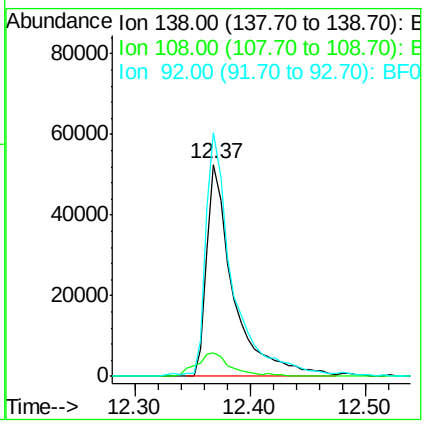


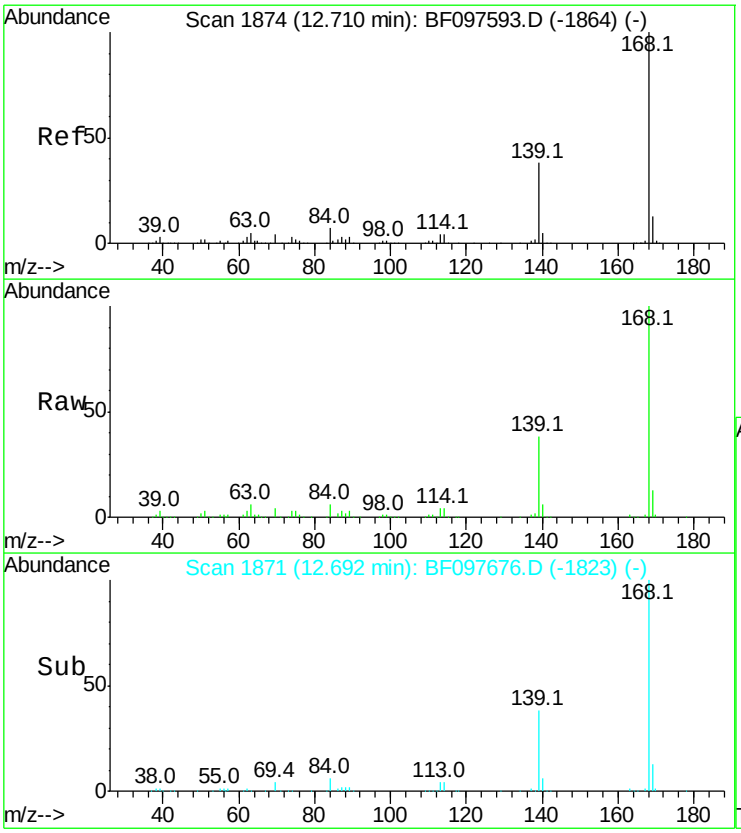
#52
3-Nitroaniline
Concen: 23.092 ng
RT: 12.37 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:138 Resp: 84981

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.1	13.7
92	114.7	93.8	140.6

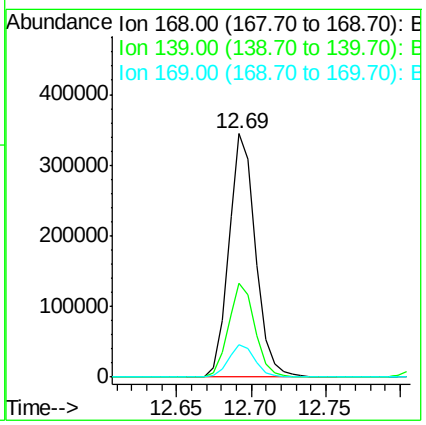


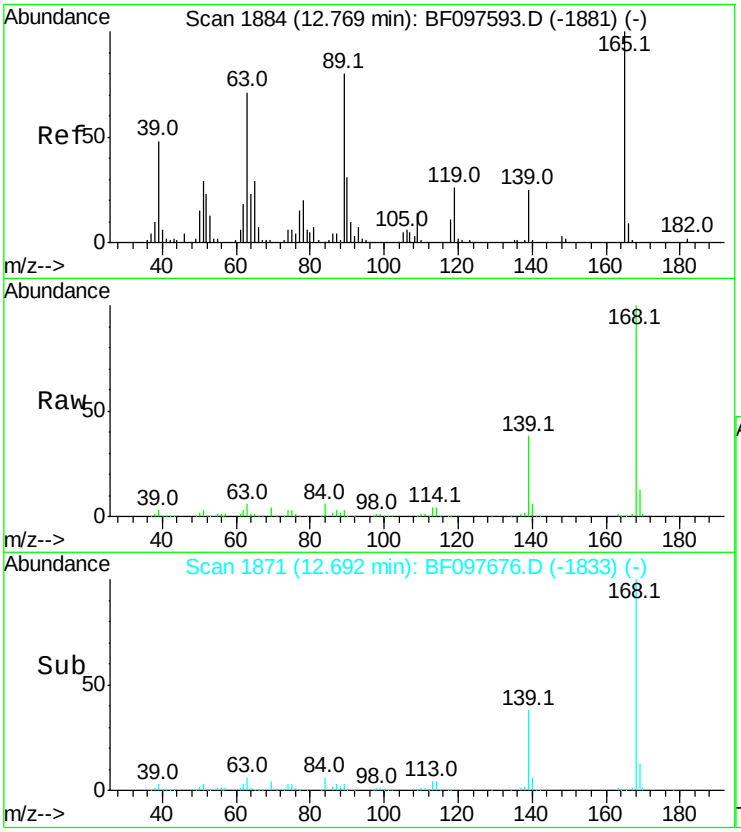


#54
Dibenzofuran
Concen: 27.821 ng
RT: 12.69 min Scan# 1871
Delta R.T. -0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:168 Resp: 431690

Ion	Ratio	Lower	Upper
168	100		
139	38.3	30.6	45.8
169	13.2	10.8	16.2



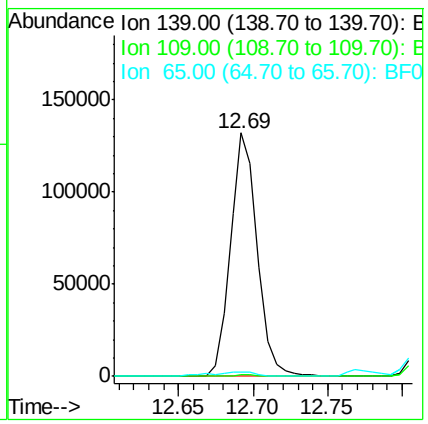


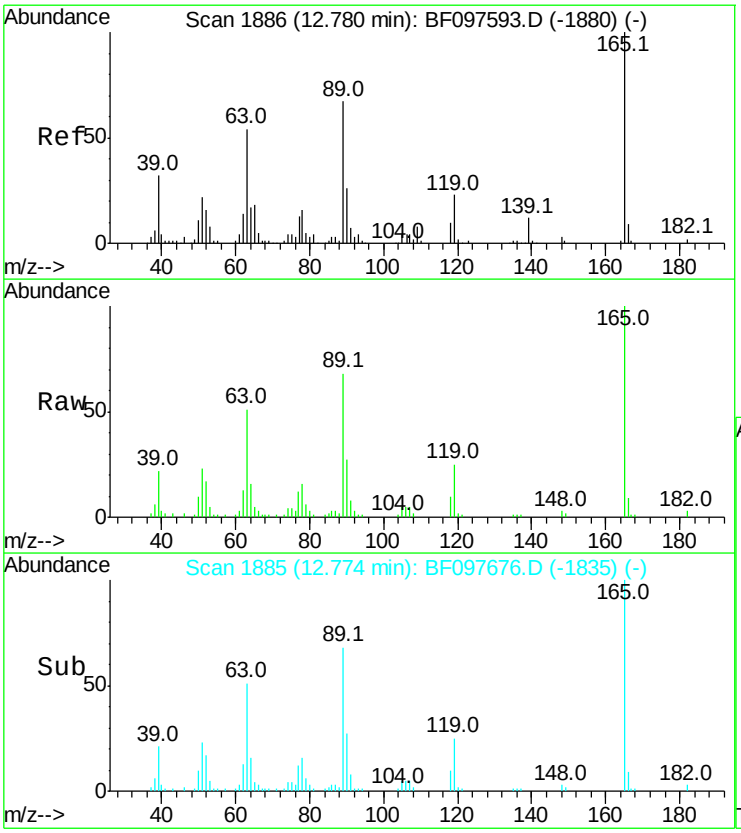
#55
4-Nitrophenol
Concen: 117.845 ng
RT: 12.69 min Scan# 1871
Delta R.T. -0.08 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:139 Resp: 165164

Ion	Ratio	Lower	Upper
139	100		
109	0.7	34.1	74.1#
65	1.9	31.4	71.4#

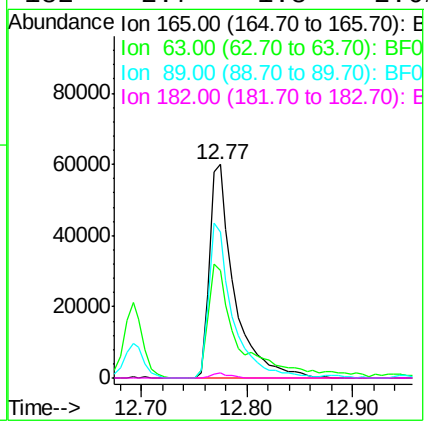


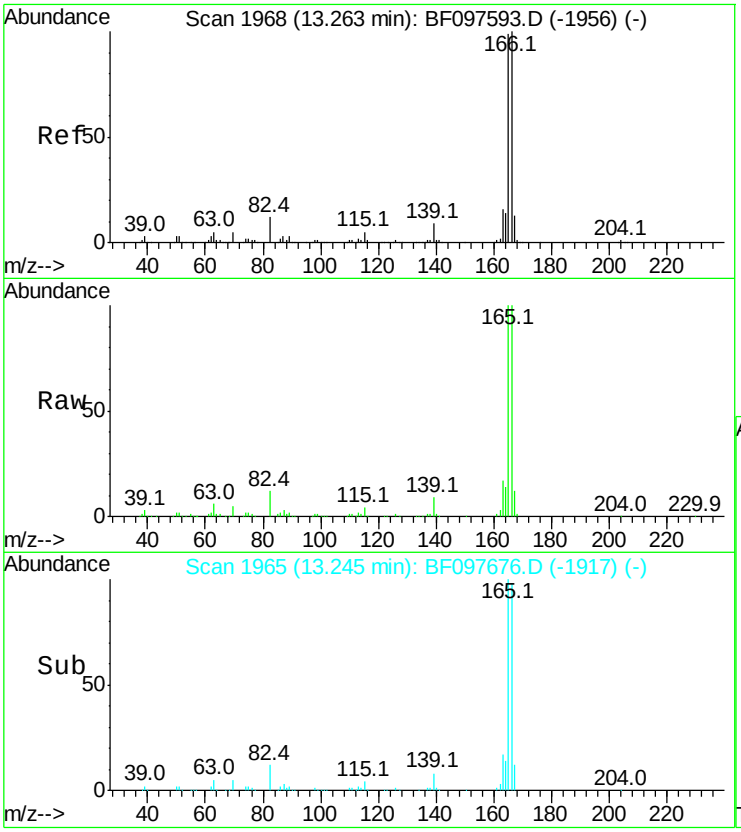


#56
2,4-Dinitrotoluene
Concen: 26.134 ng
RT: 12.77 min Scan# 1885
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:165 Resp: 98038

Ion	Ratio	Lower	Upper
165	100		
63	50.6	25.4	38.0#
89	68.1	46.4	69.6
182	2.7	1.8	2.6#



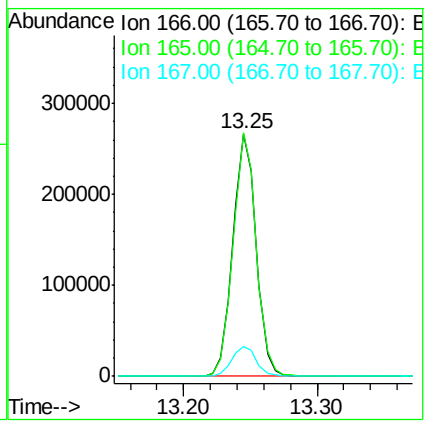


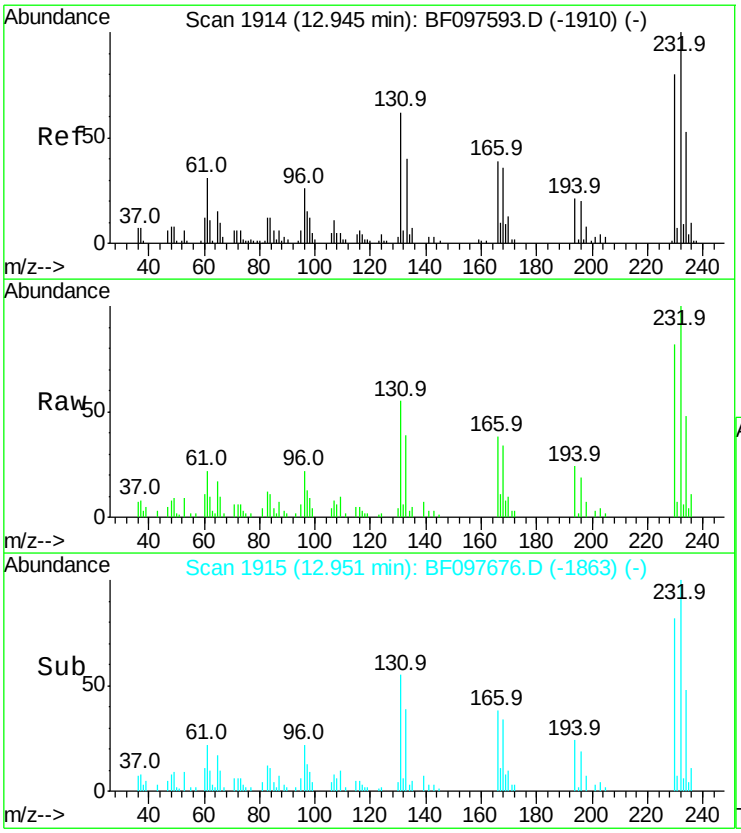
#57
Fluorene
Concen: 25.614 ng
RT: 13.25 min Scan# 1965
Delta R.T. -0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:166 Resp: 326850

Ion	Ratio	Lower	Upper
166	100		
165	100.5	78.8	118.2
167	12.5	10.6	16.0

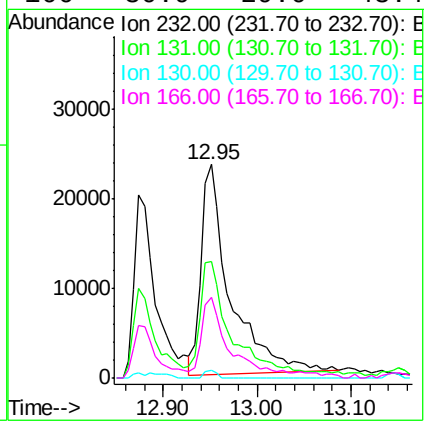


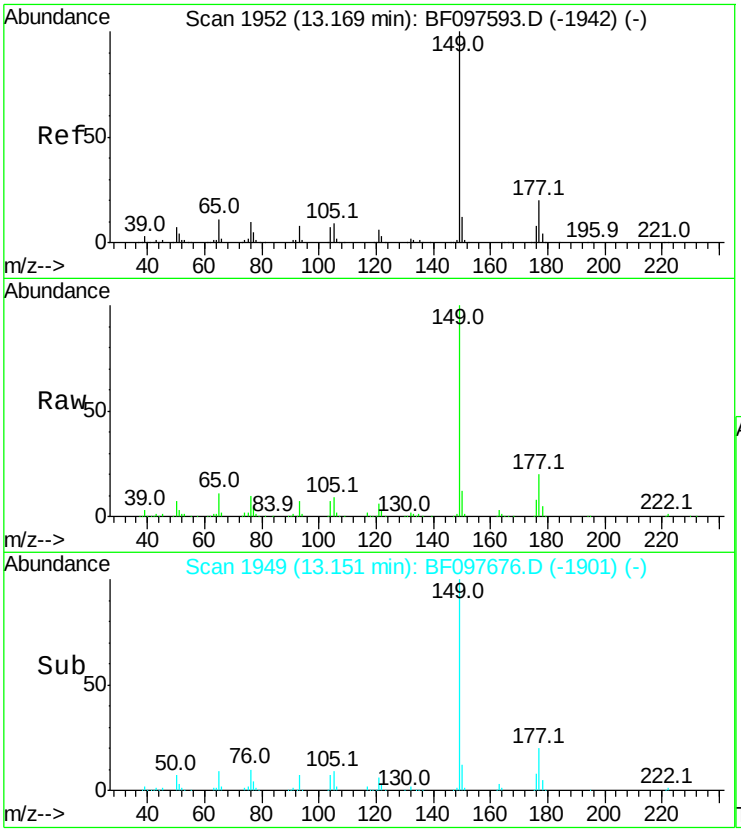


#58
2,3,4,6-Tetrachlorophenol
Concen: 23.889 ng
RT: 12.95 min Scan# 1915
Delta R.T. 0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:232 Resp: 51055

Ion	Ratio	Lower	Upper
232	100		
131	58.5	44.8	67.2
130	1.5	2.3	3.5#
166	30.9	29.0	43.4



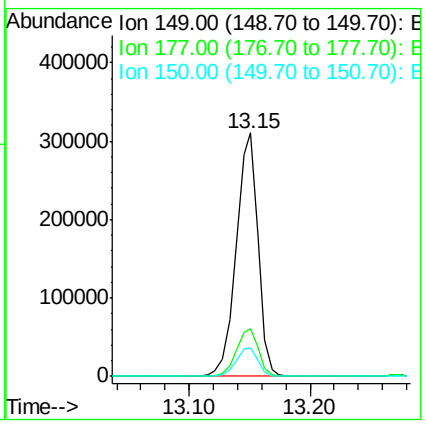


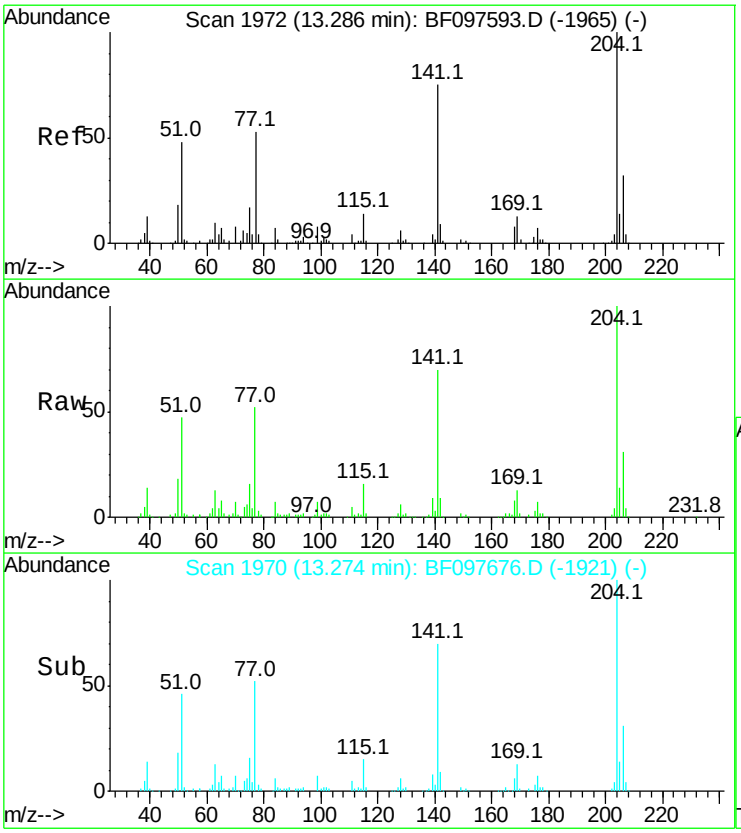
#59
Diethylphthalate
Concen: 30.323 ng
RT: 13.15 min Scan# 1949
Delta R.T. -0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:149 Resp: 389813

Ion	Ratio	Lower	Upper
149	100		
177	19.6	16.7	25.1
150	12.0	10.2	15.2

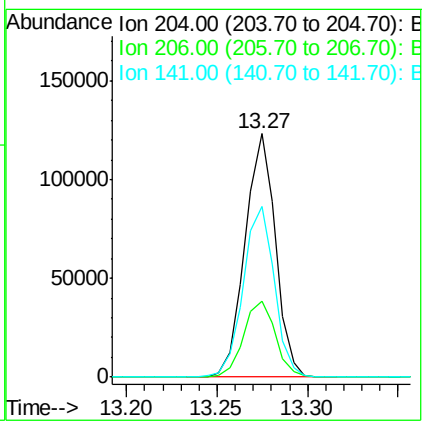


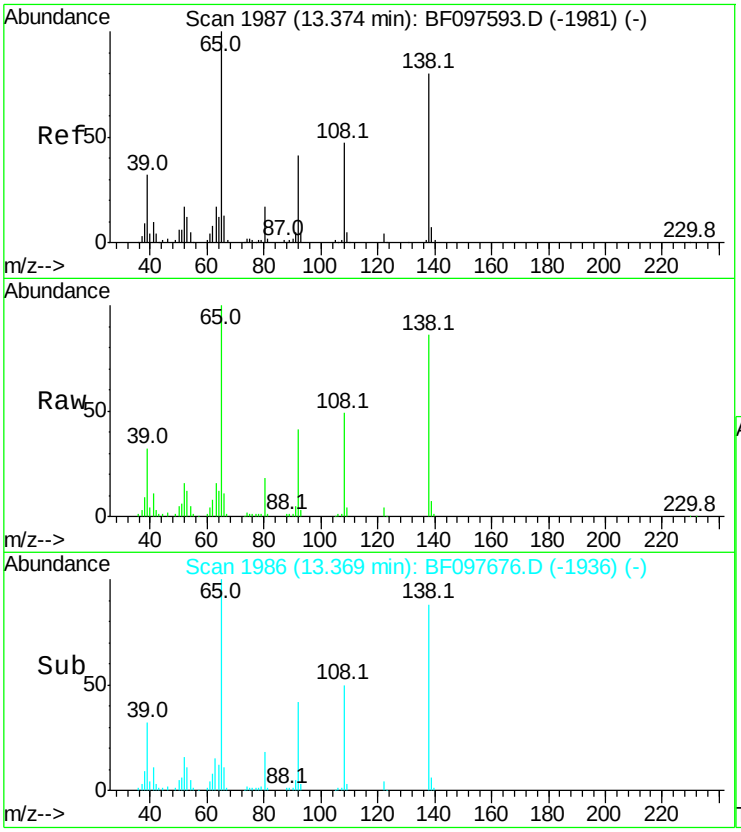


#60
4-Chlorophenyl-phenylether
Concen: 26.472 ng
RT: 13.27 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:204 Resp: 144211

Ion	Ratio	Lower	Upper
204	100		
206	31.2	26.2	39.2
141	70.2	60.8	91.2



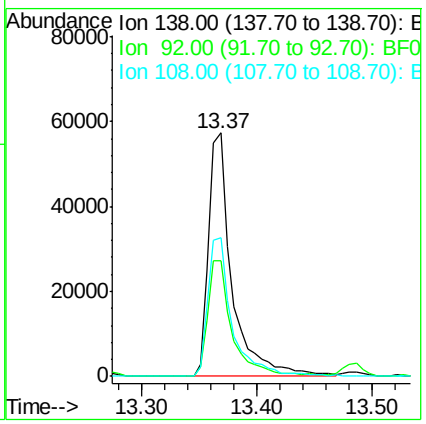


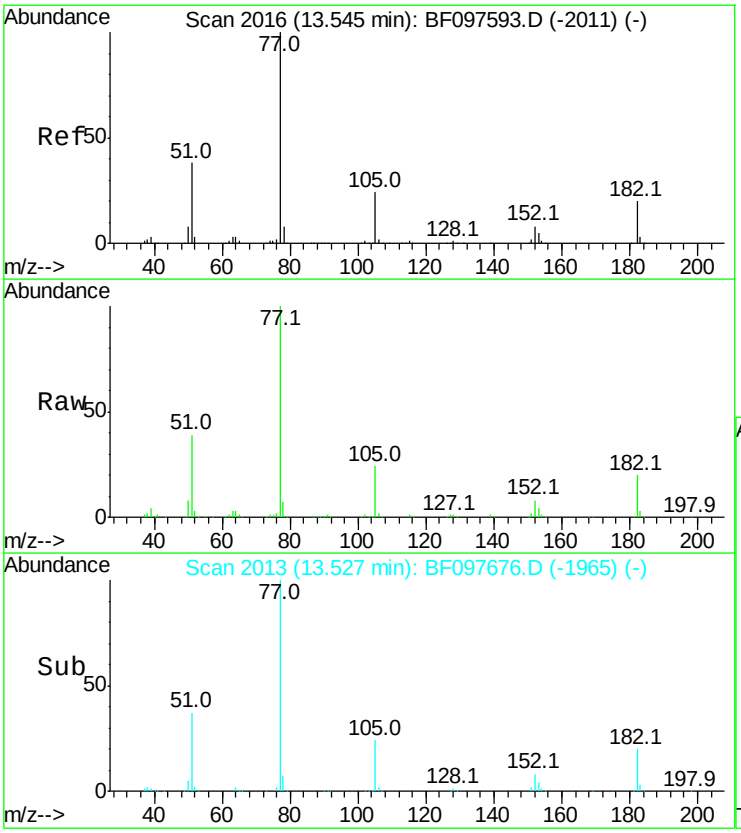
#61
4-Nitroaniline
Concen: 23.053 ng
RT: 13.37 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:138 Resp: 80927

Ion	Ratio	Lower	Upper
138	100		
92	47.4	21.8	61.8
108	57.1	42.3	82.3

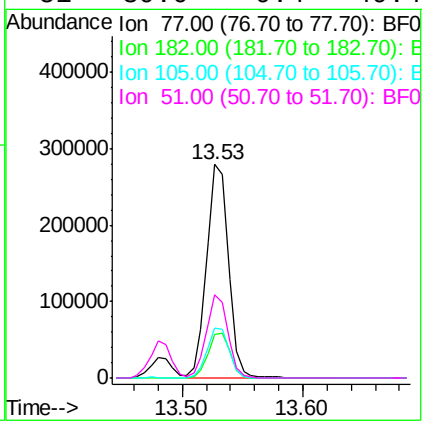


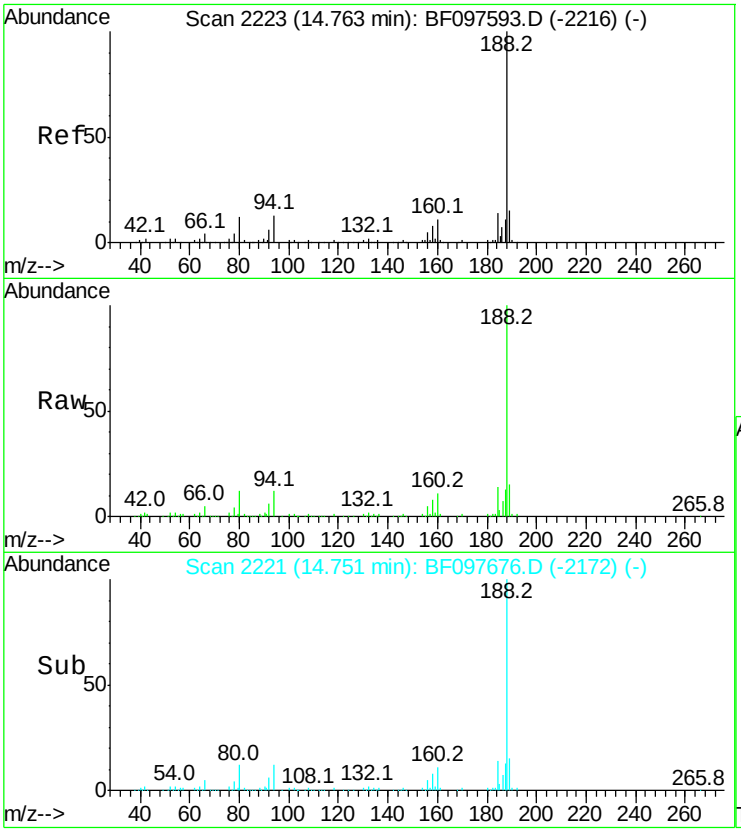


#62
Azobenzene
Concen: 27.276 ng
RT: 13.53 min Scan# 2013
Delta R.T. -0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion: 77 Resp: 348840

Ion	Ratio	Lower	Upper
77	100		
182	20.2	0.1	40.1
105	23.7	3.6	43.6
51	39.0	9.4	49.4



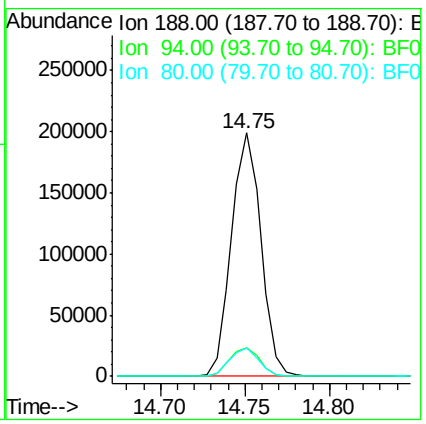


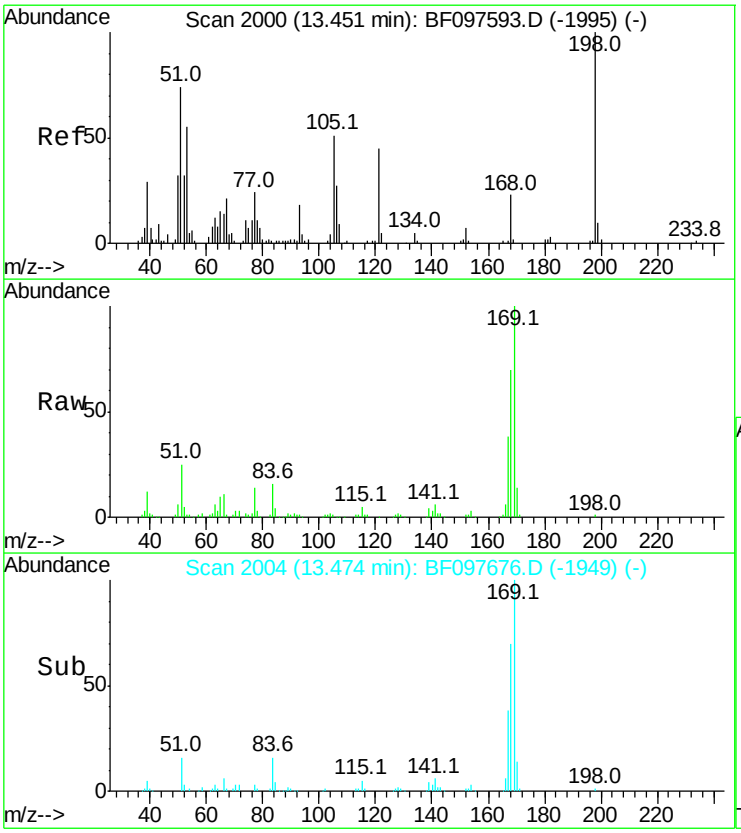
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 14.75 min Scan# 2221
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:188 Resp: 242005

Ion	Ratio	Lower	Upper
188	100		
94	11.5	9.4	14.2
80	11.9	10.2	15.2

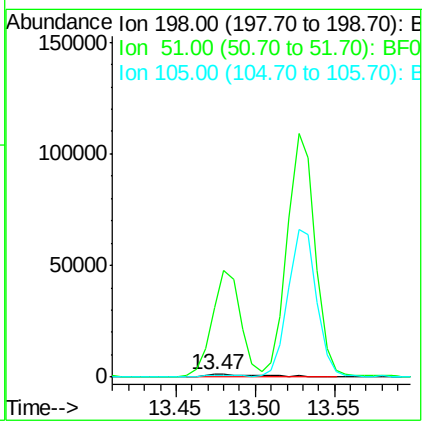


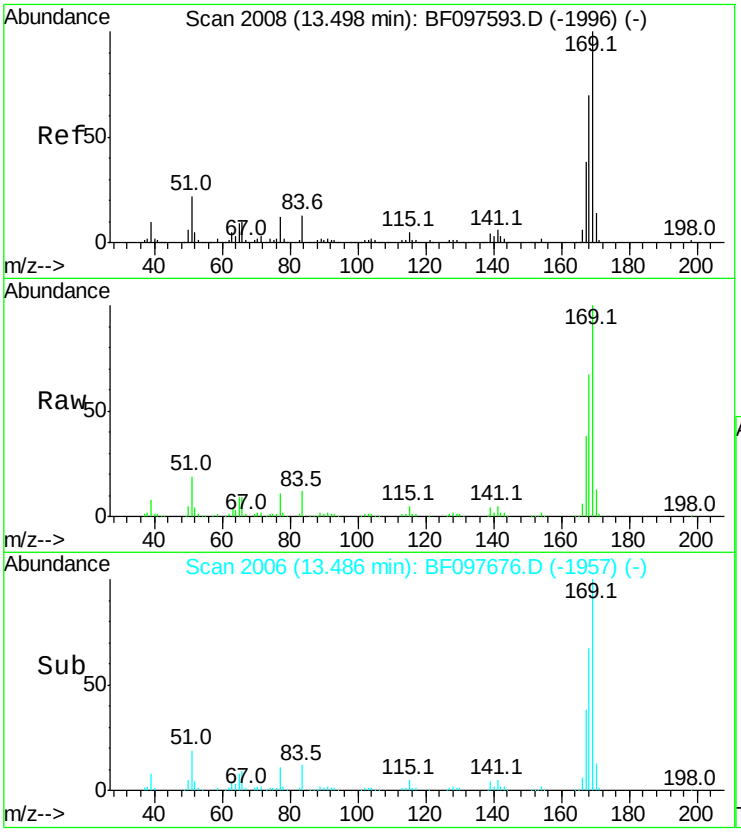


#64
4,6-Dinitro-2-methylphenol
Concen: 2.335 ng
RT: 13.47 min Scan# 2004
Delta R.T. 0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:198 Resp: 3447

Ion	Ratio	Lower	Upper
198	100		
51	2452.0	53.2	93.2#
105	71.6	45.8	85.8



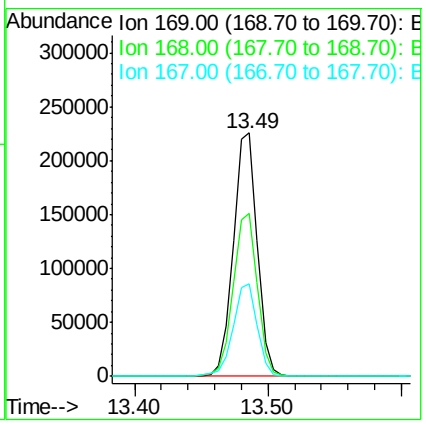


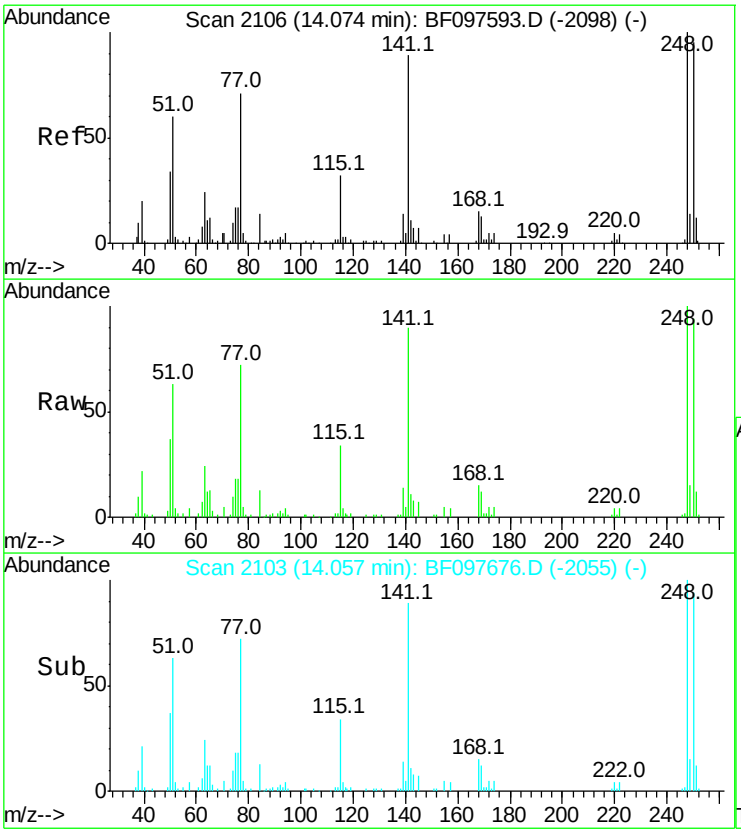
#65
n-Nitrosodiphenylamine
Concen: 31.454 ng
RT: 13.49 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:169 Resp: 281299

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.2	79.8
167	38.0	29.5	44.3

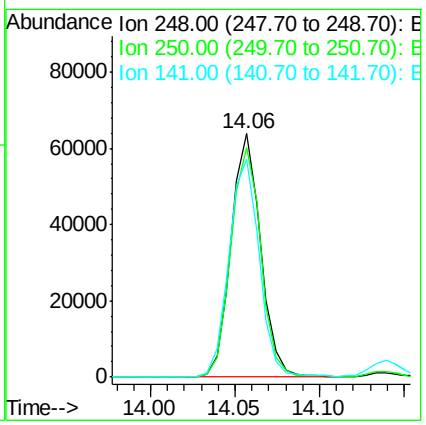


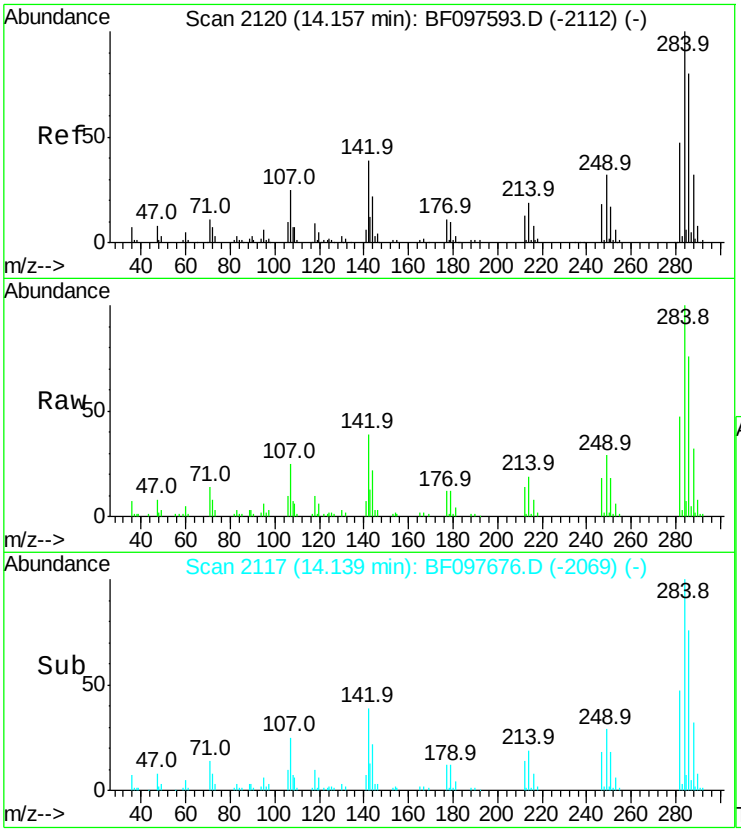


#66
4-Bromophenyl-phenylether
Concen: 30.845 ng
RT: 14.06 min Scan# 2103
Delta R.T. -0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:248 Resp: 77443

Ion	Ratio	Lower	Upper
248	100		
250	94.1	76.8	115.2
141	89.6	68.6	103.0



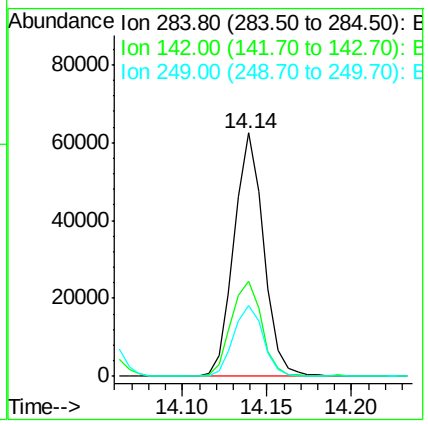


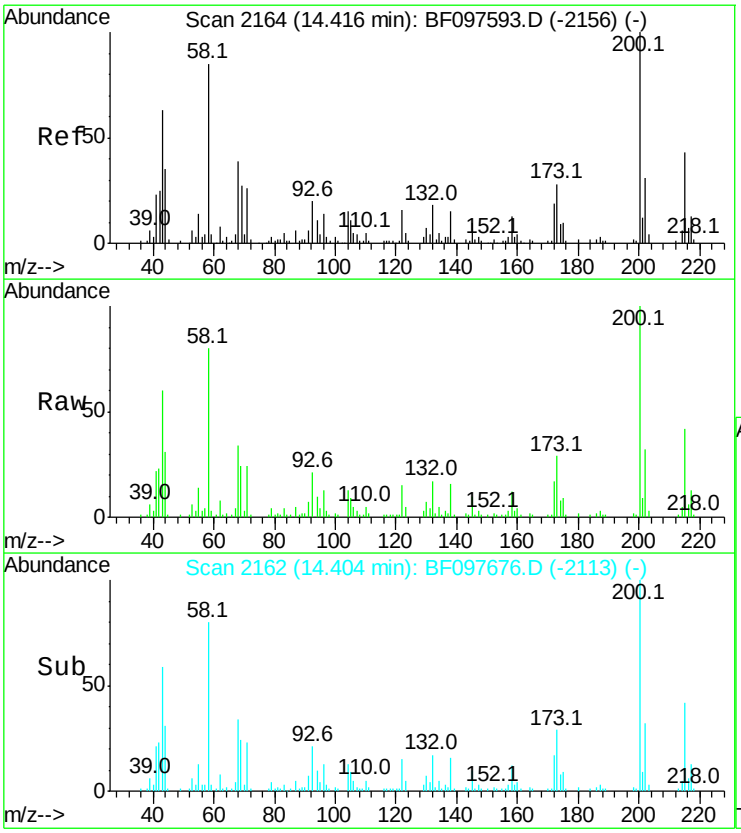
#67
Hexachlorobenzene
Concen: 27.895 ng
RT: 14.14 min Scan# 2117
Delta R.T. -0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:284 Resp: 76290

Ion	Ratio	Lower	Upper
284	100		
142	38.9	22.8	34.2#
249	29.2	24.0	36.0

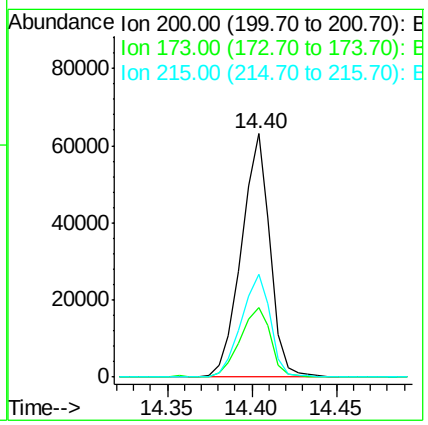


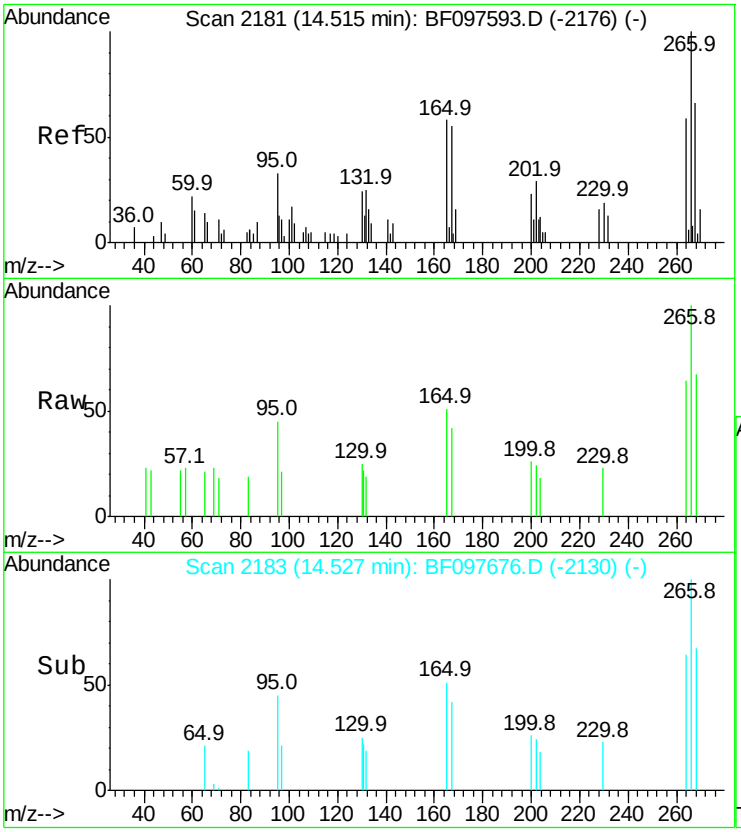


#68
Atrazine
Concen: 33.204 ng
RT: 14.40 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:200 Resp: 74507

Ion	Ratio	Lower	Upper
200	100		
173	28.5	6.3	46.3
215	42.2	27.2	67.2



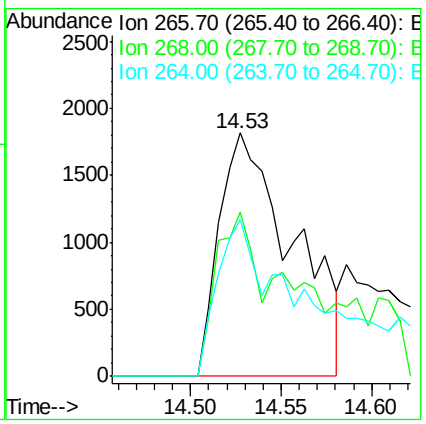


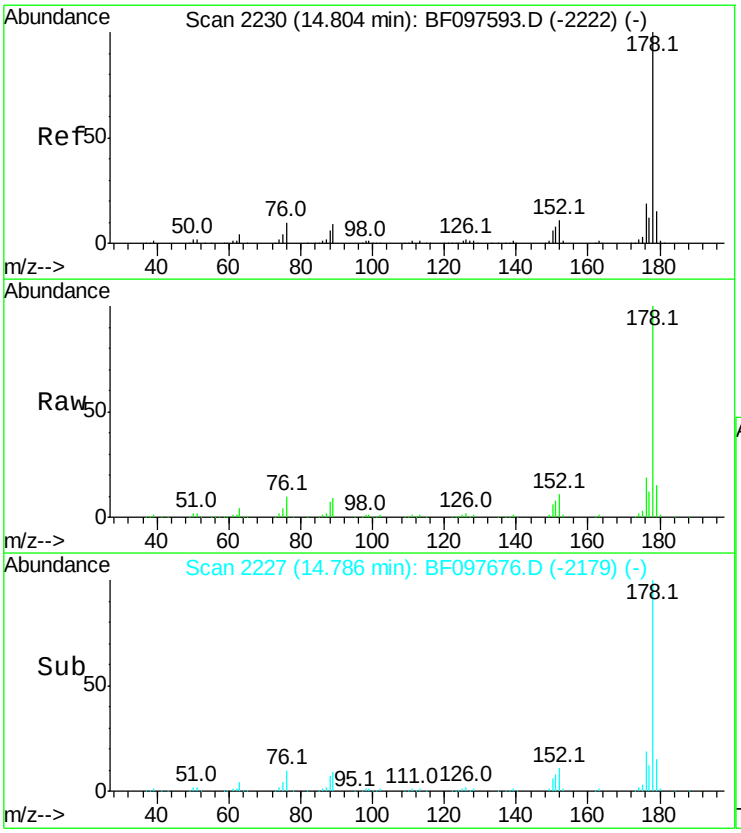
#69
Pentachlorophenol
Concen: 15.747 ng
RT: 14.53 min Scan# 2183
Delta R.T. 0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:266 Resp: 5176

Ion	Ratio	Lower	Upper
266	100		
268	67.3	51.1	76.7
264	64.2	51.7	77.5

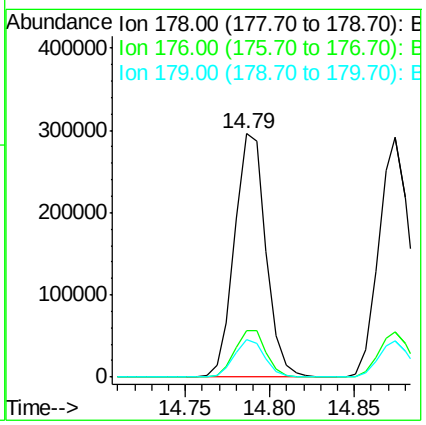


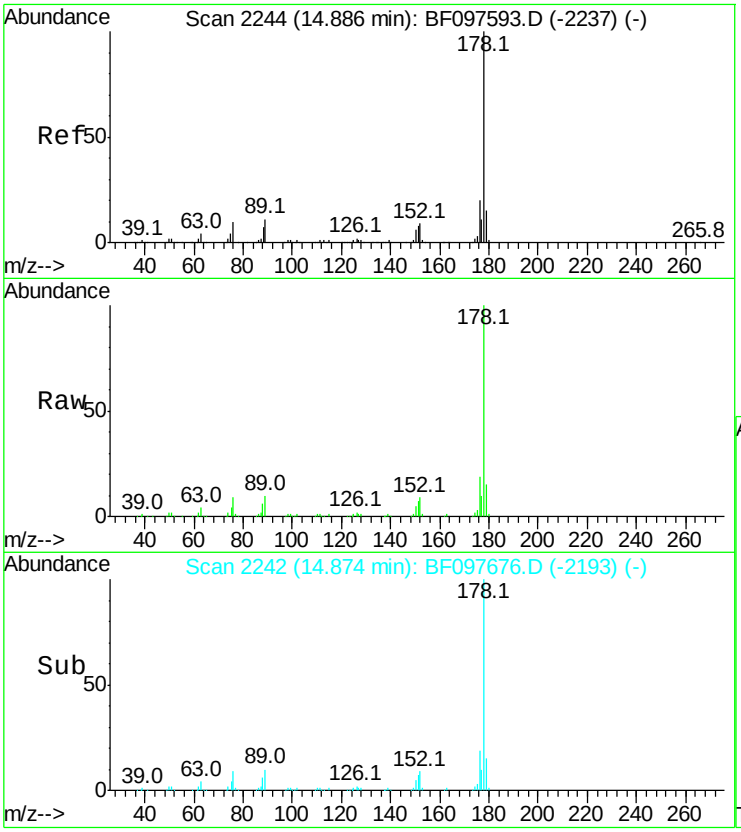


#70
Phenanthrene
Concen: 27.551 ng
RT: 14.79 min Scan# 2227
Delta R.T. -0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:178 Resp: 384026

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.2	24.4
179	15.5	12.6	19.0



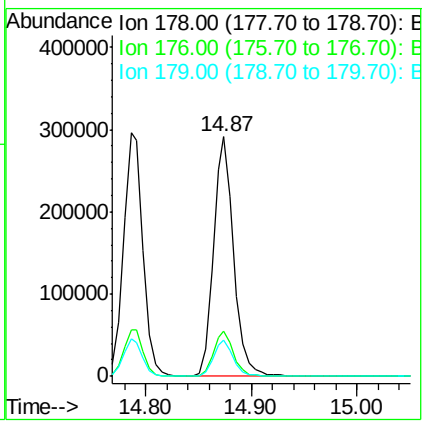


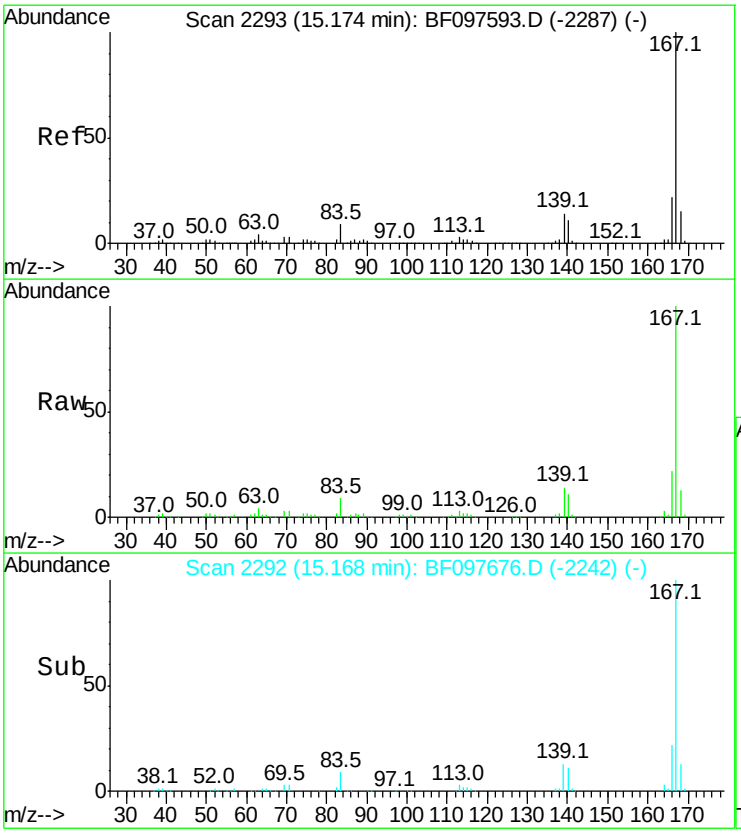
#71
Anthracene
Concen: 27.280 ng
RT: 14.87 min Scan# 2242
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:178 Resp: 389048

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	15.2	12.7	19.1

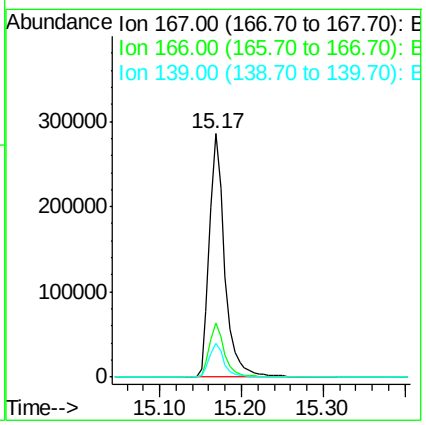


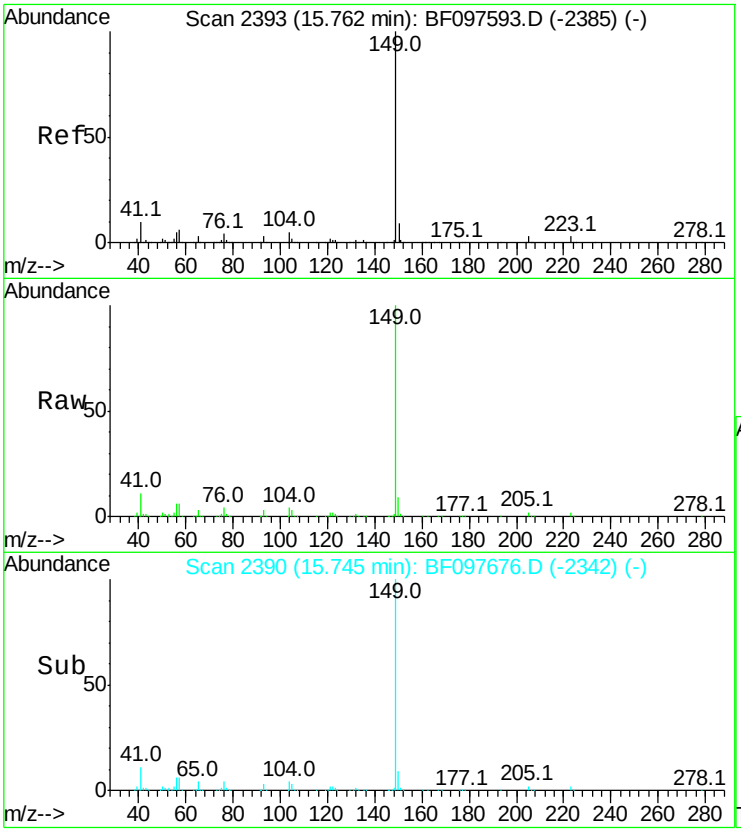


#72
Carbazole
Concen: 27.467 ng
RT: 15.17 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:167 Resp: 372908

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.1	27.1
139	13.9	11.7	17.5



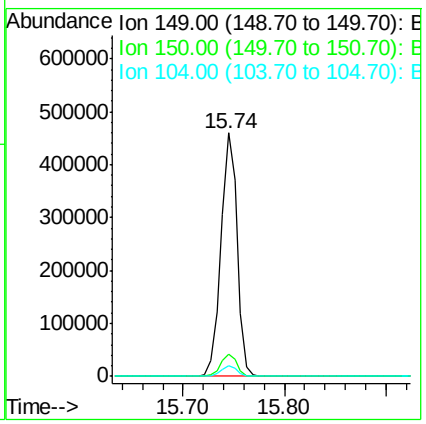


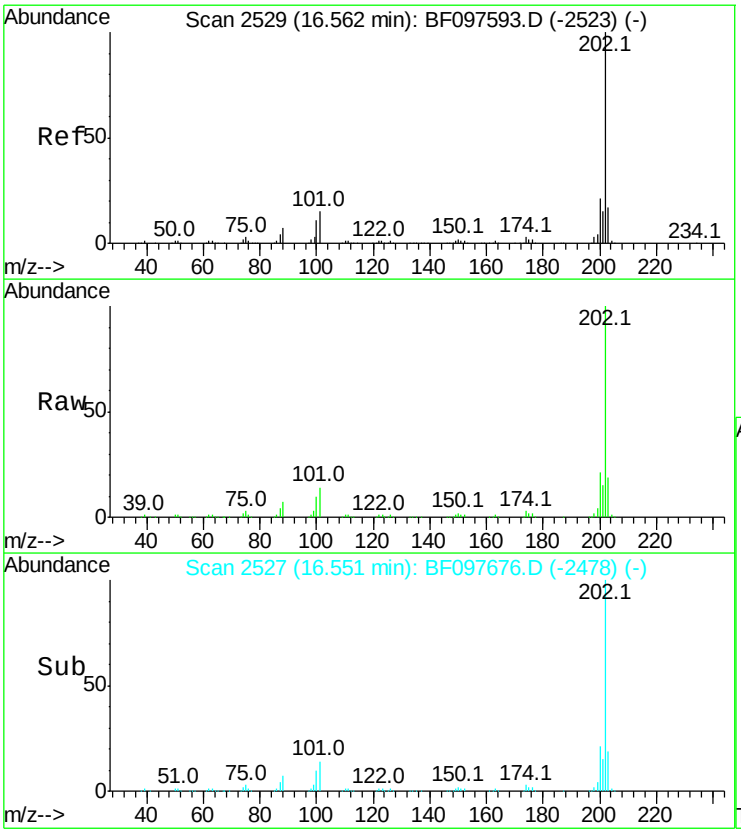
#73
Di-n-butylphthalate
Concen: 31.961 ng
RT: 15.74 min Scan# 2390
Delta R.T. -0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:149 Resp: 507890

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.7	11.5
104	4.4	4.0	6.0

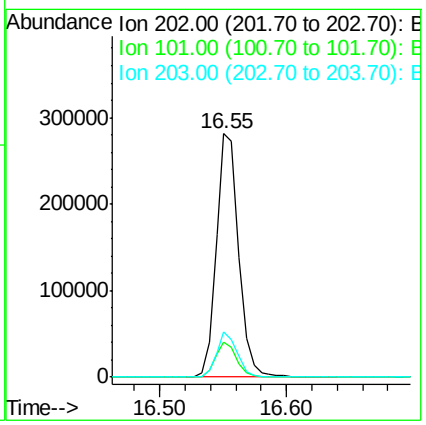


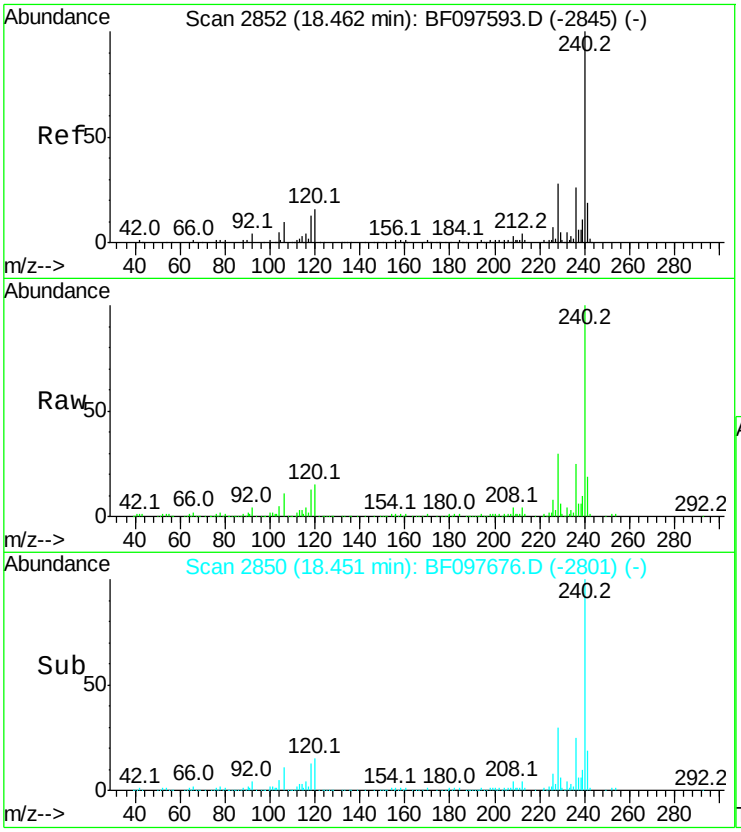


#74
Fluoranthene
Concen: 27.361 ng
RT: 16.55 min Scan# 2527
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:202 Resp: 344610

Ion	Ratio	Lower	Upper
202	100		
101	14.2	0.0	33.2
203	18.6	0.0	38.1



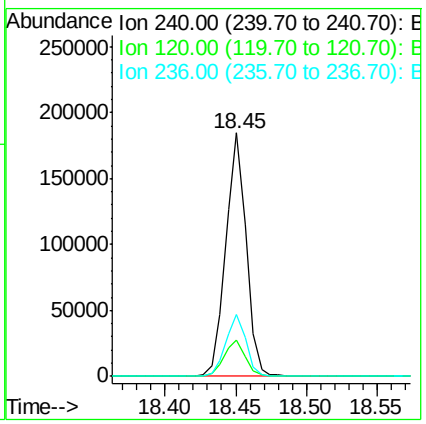


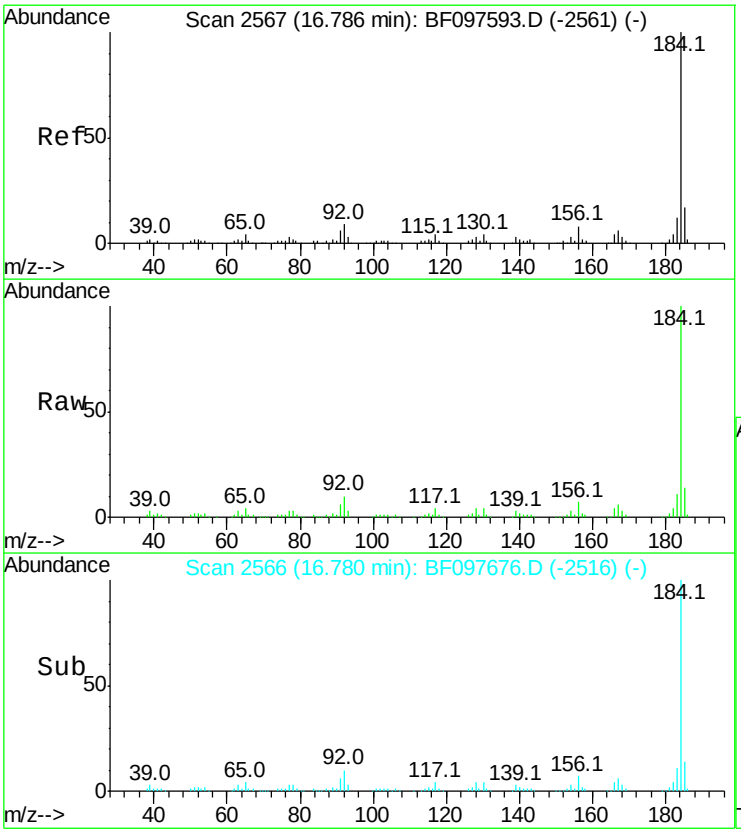
#75
Chrysene-d12
Concen: 20.000 ng
RT: 18.45 min Scan# 2850
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:240 Resp: 185192

Ion	Ratio	Lower	Upper
240	100		
120	15.1	5.8	8.8#
236	25.2	20.5	30.7

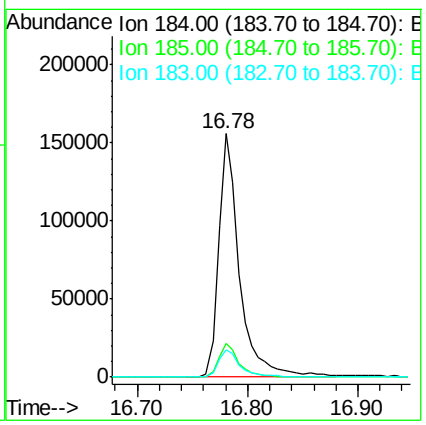


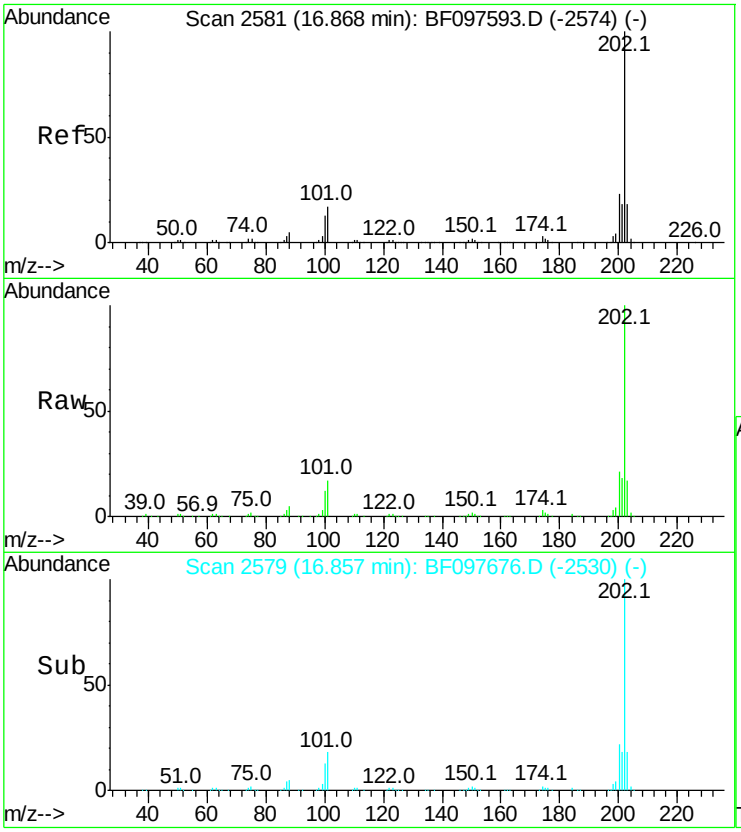


#76
Benzidine
Concen: 33.529 ng
RT: 16.78 min Scan# 2566
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:184 Resp: 204633

Ion	Ratio	Lower	Upper
184	100		
185	14.1	15.5	23.3#
183	11.4	9.8	14.6



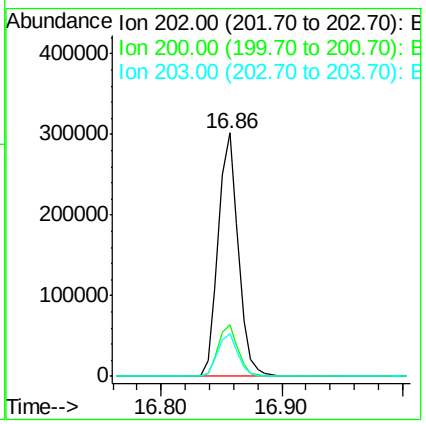


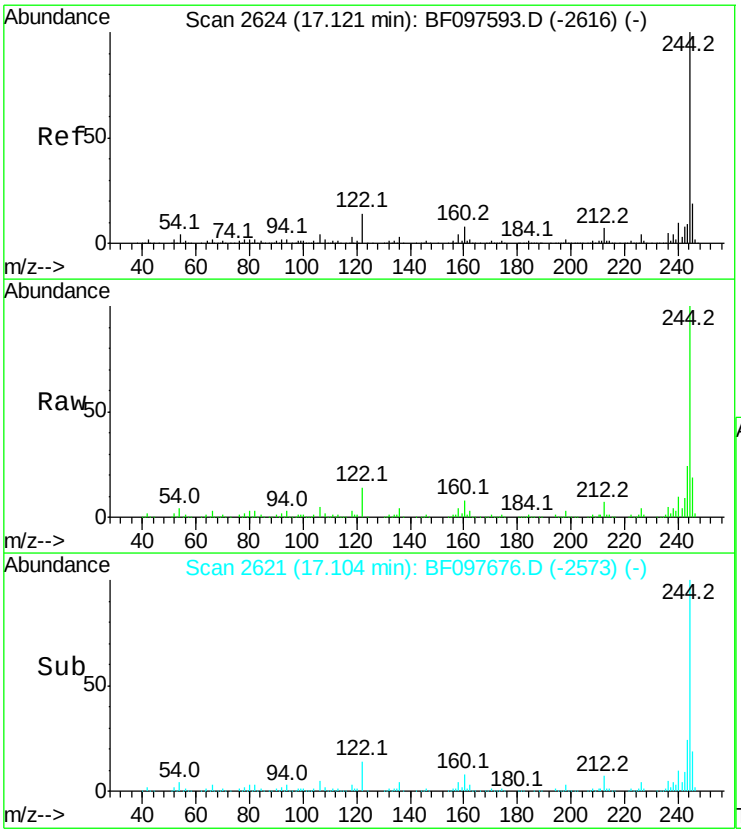
#77
Pyrene
Concen: 22.550 ng
RT: 16.86 min Scan# 2579
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:202 Resp: 345343

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.6	26.4
203	17.4	14.4	21.6

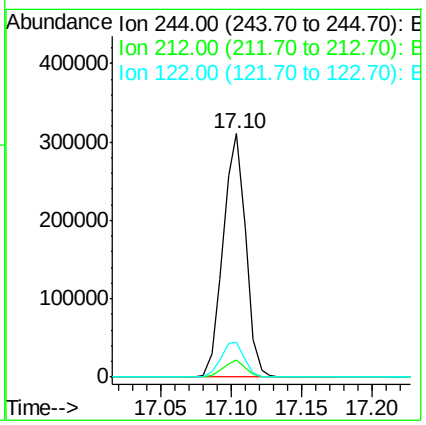


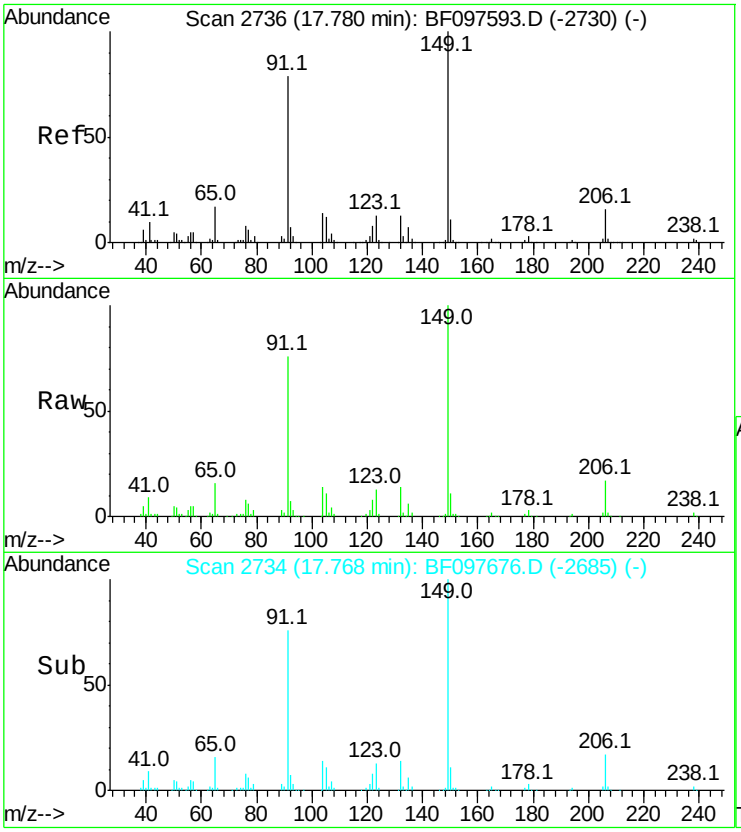


#78
Terphenyl-d14
Concen: 38.509 ng
RT: 17.10 min Scan# 2621
Delta R.T. -0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:244 Resp: 344576

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	14.2	10.3	15.5



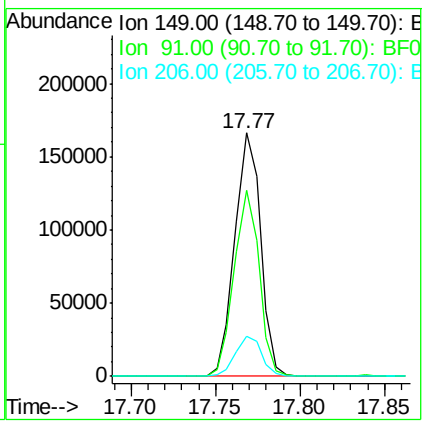


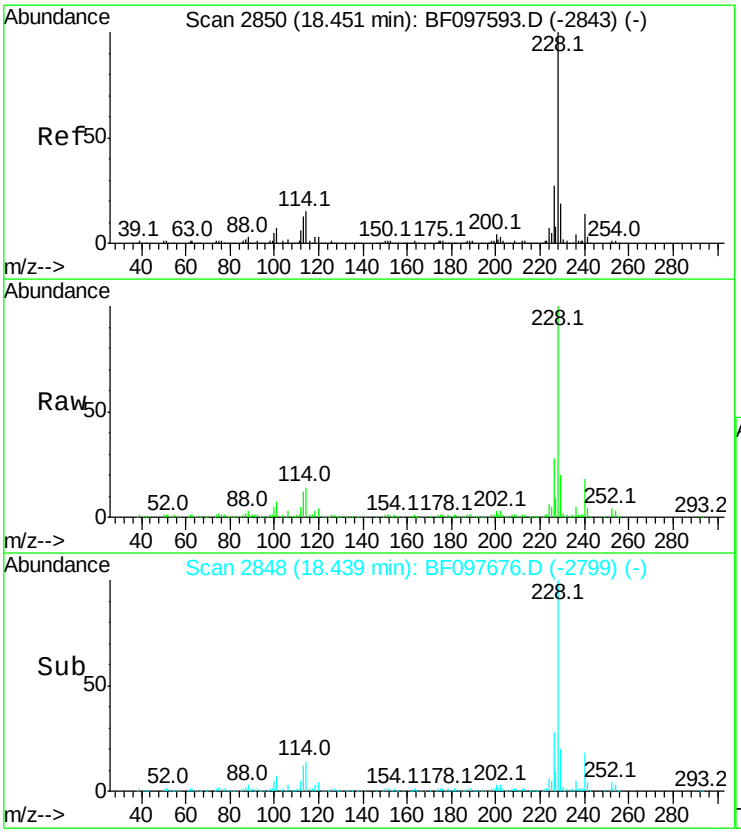
#79
Butylbenzylphthalate
Concen: 27.821 ng
RT: 17.77 min Scan# 2734
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:149 Resp: 178118

Ion	Ratio	Lower	Upper
149	100		
91	76.3	45.0	67.4#
206	16.7	17.0	25.6#

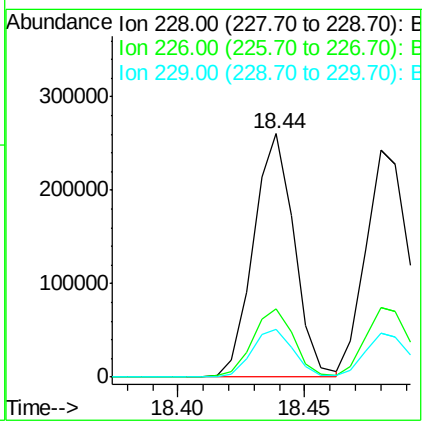


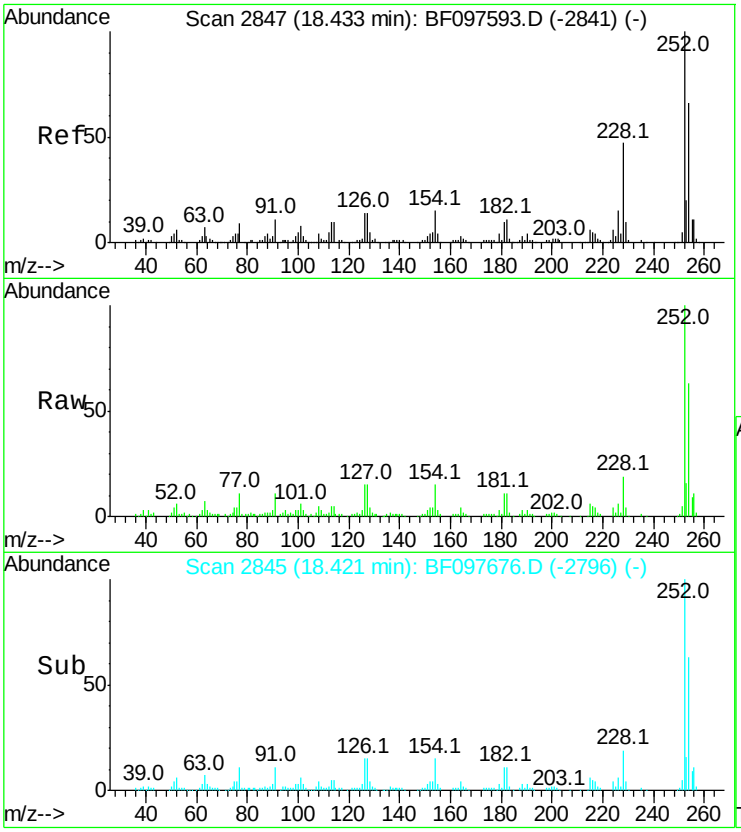


#80
Benzo(a)anthracene
Concen: 27.048 ng
RT: 18.44 min Scan# 2848
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:228 Resp: 292558

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	19.8	16.3	24.5



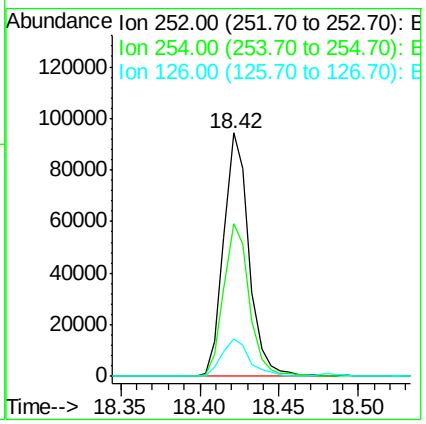


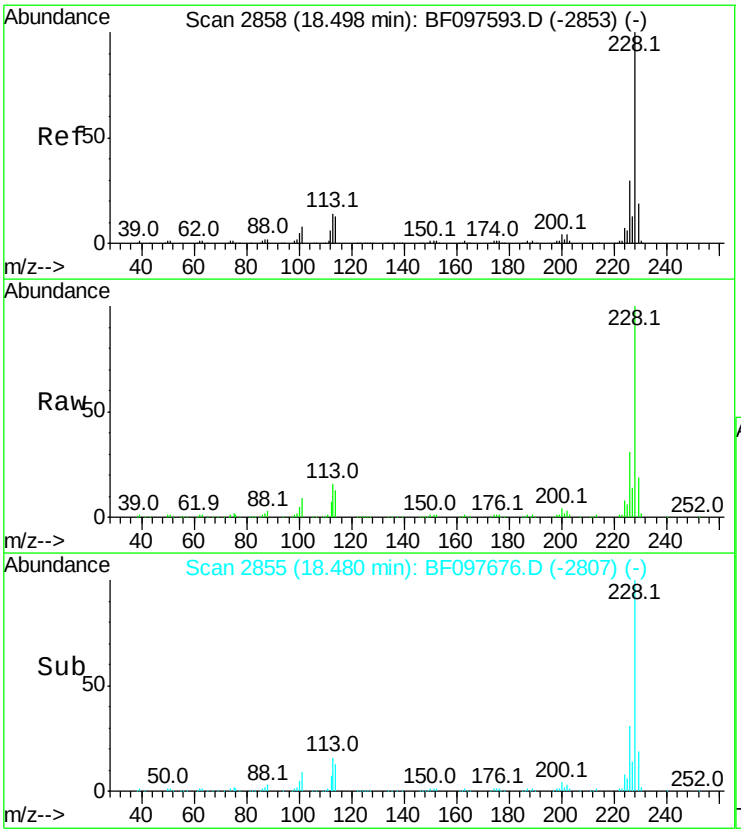
#81
3,3'-Dichlorobenzidine
Concen: 28.013 ng
RT: 18.42 min Scan# 2845
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:252 Resp: 104499

Ion	Ratio	Lower	Upper
252	100		
254	62.8	51.5	77.3
126	15.3	15.8	23.8#

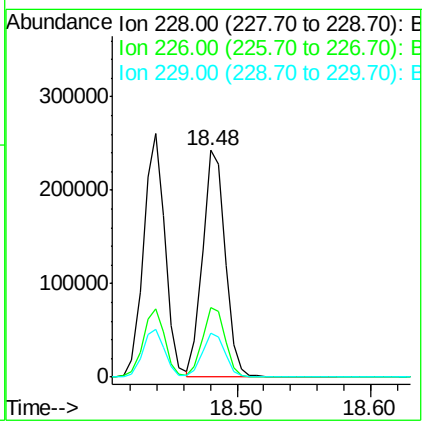


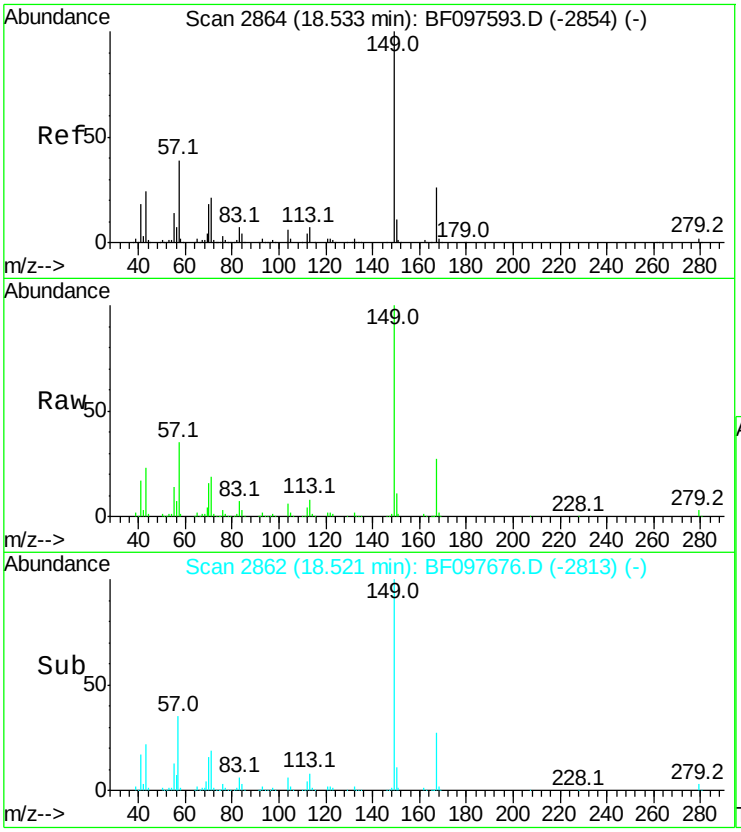


#82
Chrysene
Concen: 26.824 ng
RT: 18.48 min Scan# 2855
Delta R.T. -0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:228 Resp: 288574

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.9	37.3
229	19.4	15.8	23.6



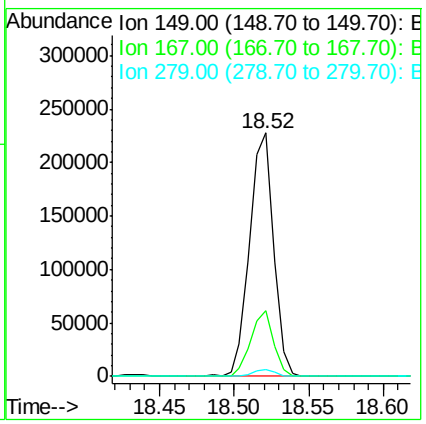


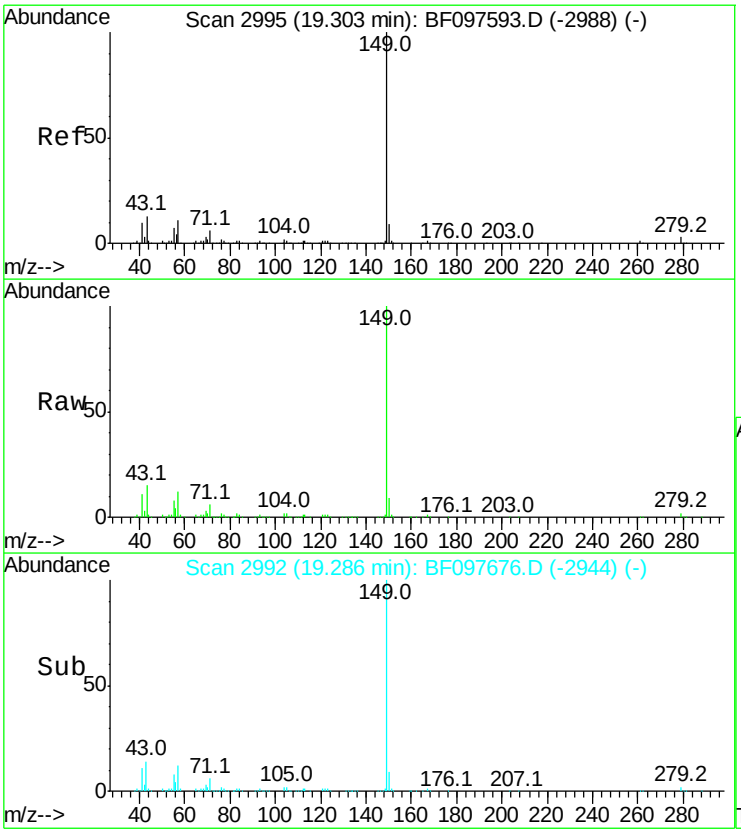
#83
Bis(2-ethylhexyl)phthalate
Concen: 27.715 ng
RT: 18.52 min Scan# 2862
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:149 Resp: 252372

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.0	31.4
279	2.6	1.9	2.9

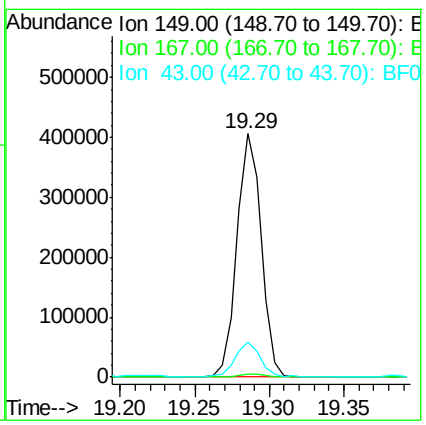


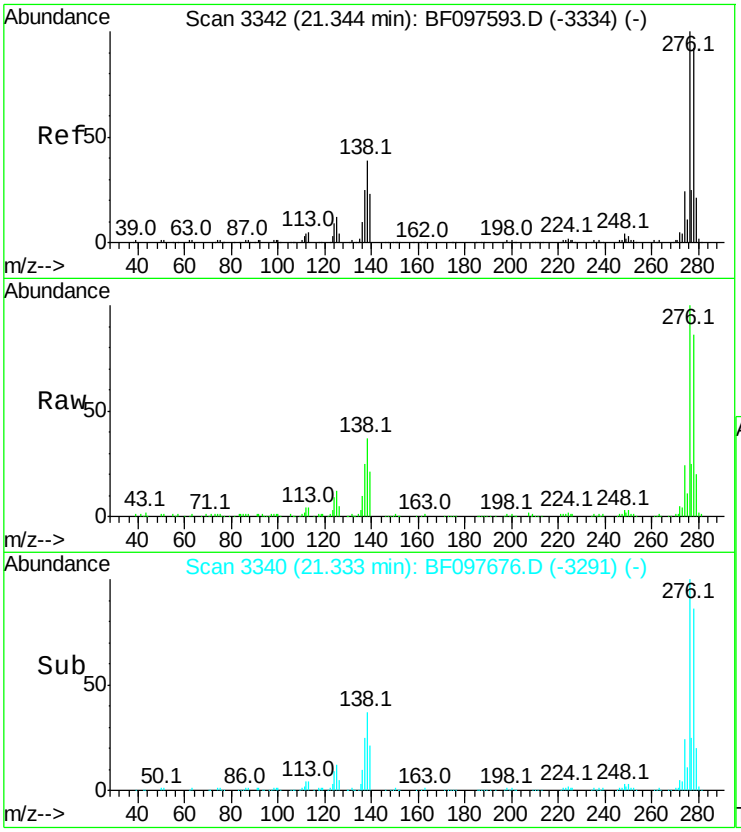


#84
Di-n-octyl phthalate
Concen: 28.925 ng
RT: 19.29 min Scan# 2992
Delta R.T. -0.02 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:149 Resp: 459983

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	14.0	8.5	12.7#



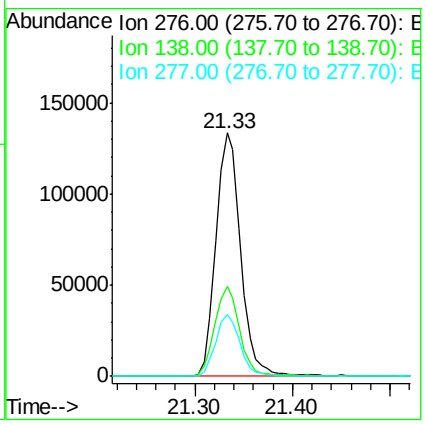


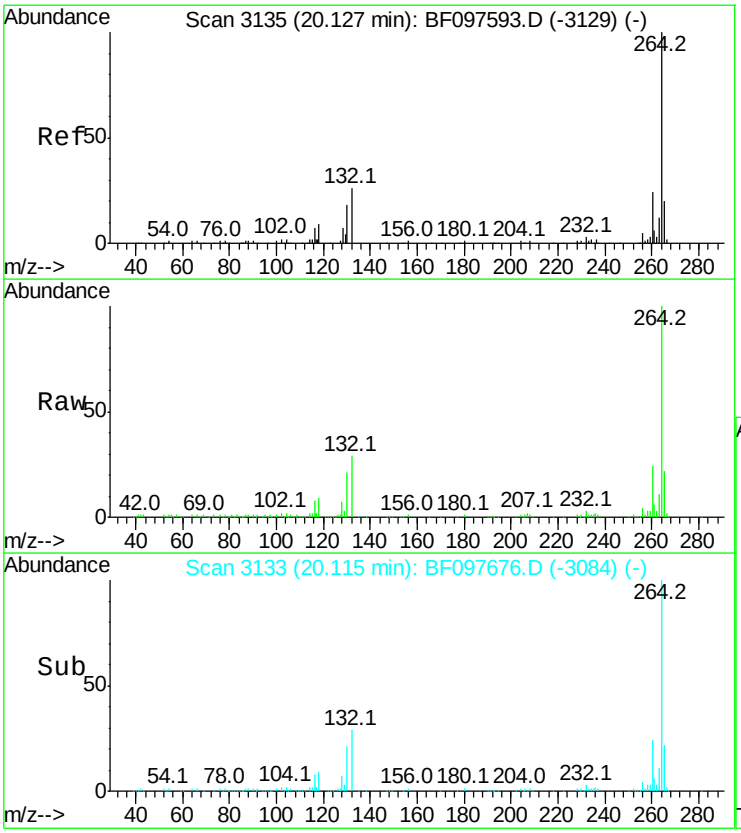
#85
Indeno(1,2,3-cd)pyrene
Concen: 28.105 ng
RT: 21.33 min Scan# 3340
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:276 Resp: 235162

Ion	Ratio	Lower	Upper
276	100		
138	37.4	27.8	41.6
277	24.9	20.2	30.4

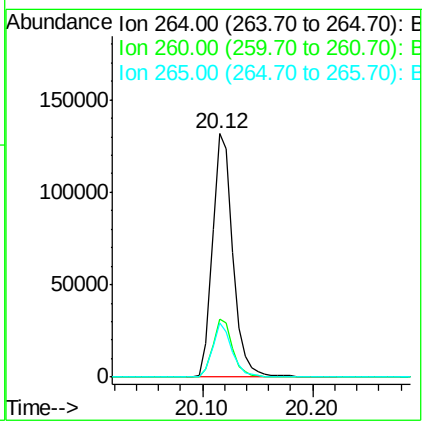


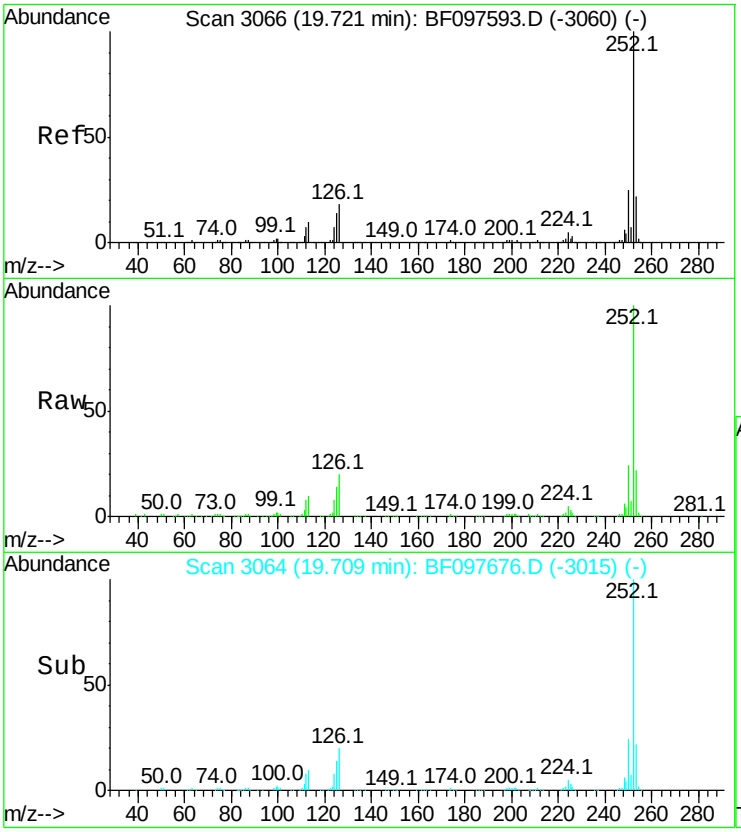


#86
Perylene-d12
Concen: 20.000 ng
RT: 20.12 min Scan# 3133
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:264 Resp: 167203

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.5	29.3
265	22.1	17.2	25.8



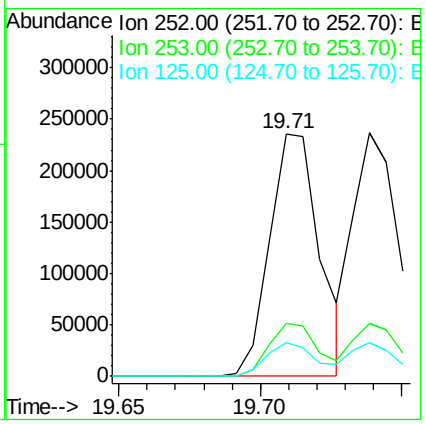


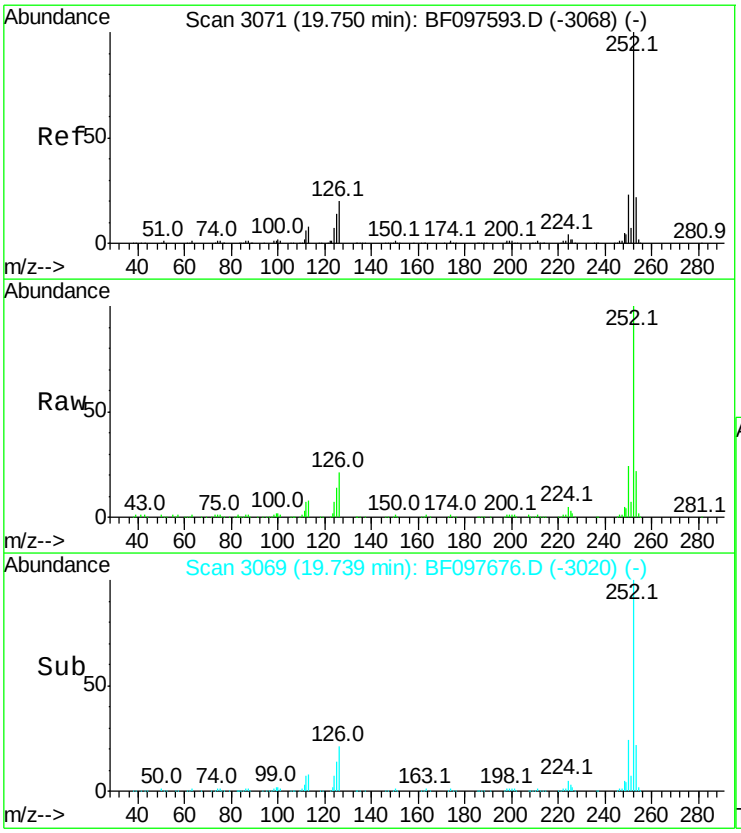
#87
Benzo(b)fluoranthene
Concen: 28.843 ng
RT: 19.71 min Scan# 3064
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:252 Resp: 289593

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.1	27.1
125	13.9	9.8	14.8

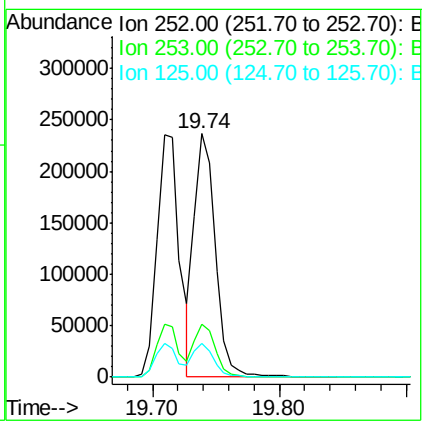


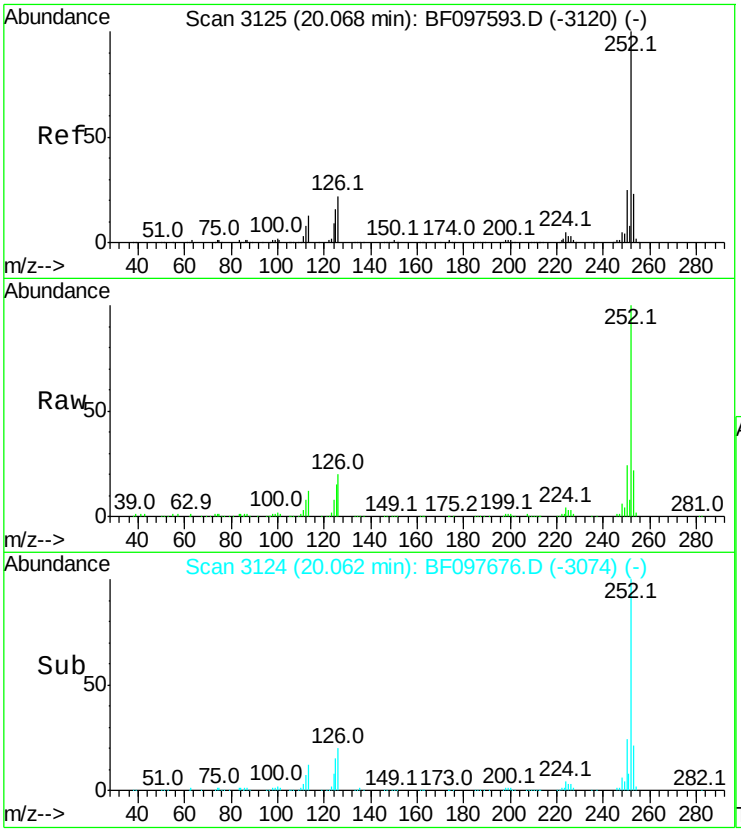


#88
Benzo(k)fluoranthene
Concen: 26.757 ng
RT: 19.74 min Scan# 3069
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:252 Resp: 270568

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.4	27.6
125	13.7	13.1	19.7



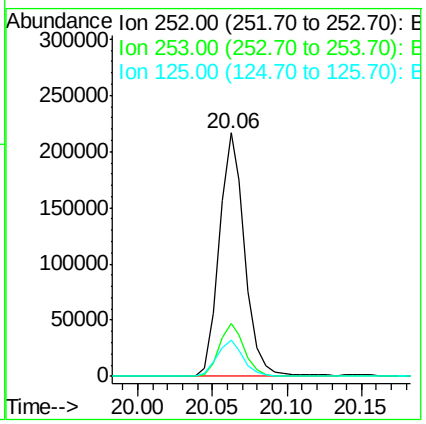


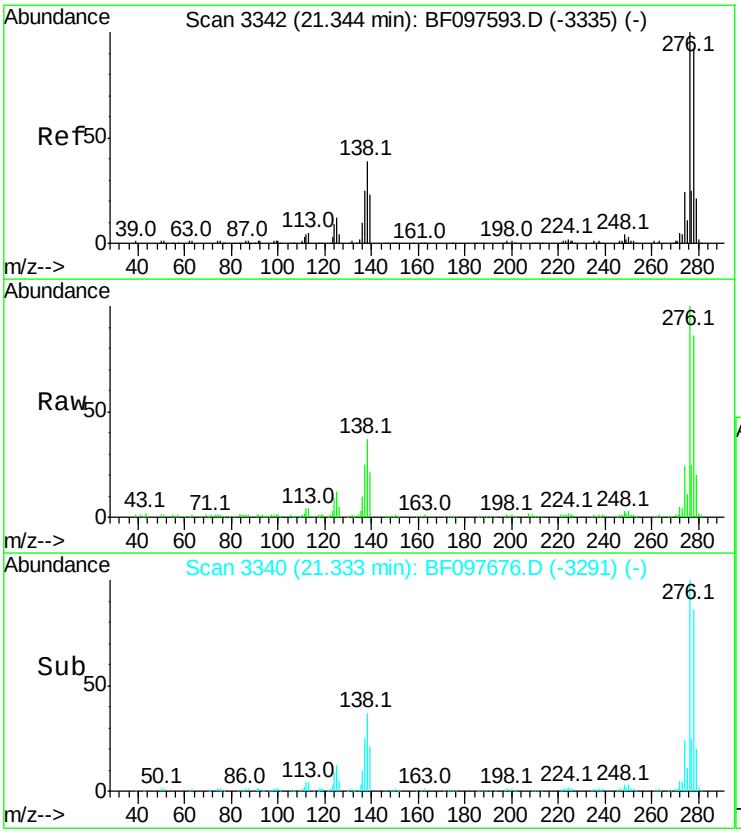
#89
Benzo(a)pyrene
Concen: 28.137 ng
RT: 20.06 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:252 Resp: 259297

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	15.0	11.0	16.4

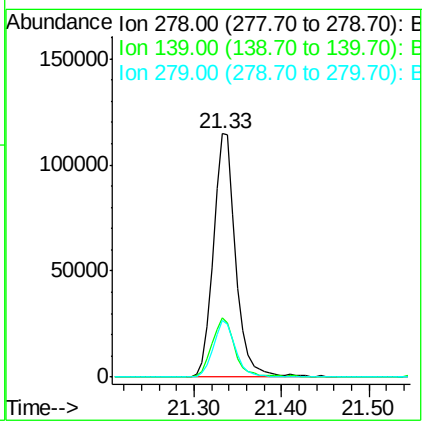


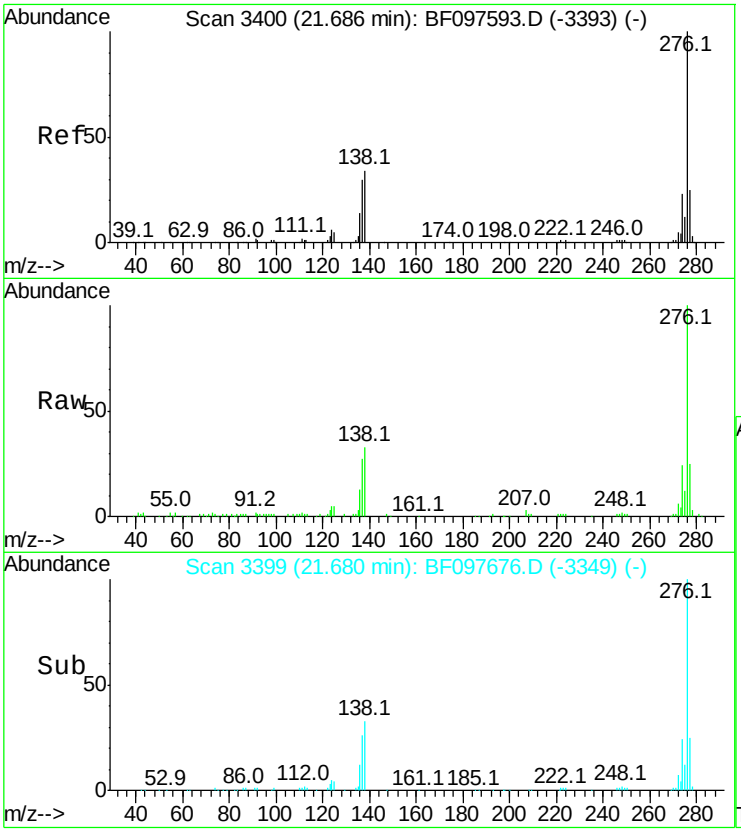


#90
Dibenzo(a,h)anthracene
Concen: 30.714 ng
RT: 21.33 min Scan# 3340
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Tgt Ion:278 Resp: 202658

Ion	Ratio	Lower	Upper
278	100		
139	24.4	16.6	24.8
279	23.6	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 26.714 ng
RT: 21.68 min Scan# 3399
Delta R.T. -0.01 min
Lab File: BF097676.D
Acq: 13 Aug 2017 16:03

Instrument :
BNA_F
ClientSampleId :
E2-G9-BASEMSD

Tgt Ion:276 Resp: 193365

Ion	Ratio	Lower	Upper
276	100		
277	25.2	18.6	28.0
138	33.4	25.4	38.0