Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060917\

Quantitation Report (Not Reviewed)

Data File : BF095831.D
Acq On : 9 Jun 2017 20:25
Operator : SJ/MA
Sample : I3566-08MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-04-COMP(0-10)MSD

Quant Time: Jun 10 01:25:48 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 16:15:31 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	62336	20.00	ng		-0.03
21) Naphthalene-d8	9.40	136	258277	20.00	ng		-0.04
38) Acenaphthene-d10	12.22	164	115709	20.00	ng		-0.04
63) Phenanthrene-d10	14.62	188	215822	20.00	ng		-0.03
75) Chrysene-d12	18.33	240	176189	20.00	ng		-0.02
86) Perylene-d12	20.00	264	128771	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	481306	123.03	ng		-0.02
7) Phenol-d6	6.93	99	574246	122.61	ng		-0.02
23) Nitrobenzene-d5	8.29	82	338222	81.33	ng		-0.04
41) 2,4,6-Tribromophenol	13.52	330	126212	123.28	ng		-0.03
44) 2-Fluorobiphenyl	11.18	172	641476	77.15	ng		-0.04
78) Terphenyl-d14	16.99	244	569725	80.25	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	1.73	88	60207	32.35	ng		95
3) Pyridine	2.28	79	152906	34.96	ng		99
4) n-Nitrosodimethylamine	2.25	42	64462	38.77	ng		82
6) Aniline	6.86	93	197328	32.21	ng		97
8) 2-Chlorophenol	7.05	128	176134	42.35	ng		95
9) Benzaldehyde	6.68	77	64897	20.54	ng		95
10) Phenol	6.95	94	220663	45.42	ng		90
11) bis(2-Chloroethyl)ether	7.01	93	154199	40.07	ng		96
12) 1,3-Dichlorobenzene	7.27	146	179146	38.05	ng		97
13) 1,4-Dichlorobenzene	7.39	146	182396	38.20	ng		97
14) 1,2-Dichlorobenzene	7.63	146	178114	40.47	ng		95
15) Benzyl Alcohol	7.67	79	140000	43.55	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.86	45	212017	39.21	ng		97
17) 2-Methylphenol	7.90	107	144227	41.32	ng		95
18) Hexachloroethane	8.15	117	60909	38.63	ng	#	87
19) n-Nitroso-di-n-propylamine	8.10	70	118951	40.08	ng		93
20) 3+4-Methylphenols	8.16	107	186496	42.09	ng	#	57
22) Acetophenone	8.06	105	243511	40.28	ng	#	82
24) Nitrobenzene	8.32	77	169097	38.06	ng		90
25) Isophorone	8.72	82	302723	38.98	ng		97
26) 2-Nitrophenol	8.83	139	97006	41.70	ng		99
27) 2,4-Dimethylphenol	8.97	122	150644	41.73	ng		97
28) bis(2-Chloroethoxy)methane	9.10	93	197066	38.50	ng		99
29) 2,4-Dichlorophenol	9.26	162	144733	41.63	ng		98
30) 1,2,4-Trichlorobenzene	9.33	180	140380	38.80	ng		100
31) Naphthalene	9.43	128	502631	38.78	ng		99
32) Benzoic acid	9.33	122	628	5.37	ng	#	1
33) 4-Chloroaniline	9.59	127	156583	30.91	ng	#	91
34) Hexachlorobutadiene	9.66	225	69719	37.30	ng		98
35) Caprolactam	10.20	113	26994	26.09	ng		94
36) 4-Chloro-3-methylphenol	10.46	107	150983	41.48	ng		91
37) 2-Methylnaphthalene	10.56	142	342291	39.08	ng		97
39) 1,2,4,5-Tetrachlorobenzene	10.84	216	133745	38.62	ng		98
40) Hexachlorocyclopentadiene	10.82	237	61201	59.70	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060917\

Quantitation Report (Not Reviewed)

Data File : BF095831.D
Acq On : 9 Jun 2017 20:25
Operator : SJ/MA
Sample : I3566-08MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-04-COMP(0-10)MSD

Quant Time: Jun 10 01:25:48 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 16:15:31 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.07	196	90448	40.62	ng		99
43) 2,4,5-Trichlorophenol	11.16	196	88270	37.27	ng	#	92
45) 1,1'-Biphenyl	11.33	154	382730	40.13	ng		96
46) 2-Chloronaphthalene	11.34	162	294177	39.48	ng		94
47) 2-Nitroaniline	11.56	65	88815	40.73	ng	#	79
48) Acenaphthylene	11.99	152	477954	37.51	ng		98
49) Dimethylphthalate	11.89	163	453606	51.63	ng		99
50) 2,6-Dinitrotoluene	11.98	165	77904	40.65	ng	#	87
51) Acenaphthene	12.27	154	278434	37.84	ng		98
52) 3-Nitroaniline	12.24	138	78316	35.08	ng		94
53) 2,4-Dinitrophenol	12.48	184	18782	22.38	ng	#	60
54) Dibenzofuran	12.56	168	437890	42.28	ng		97
55) 4-Nitrophenol	12.65	139	89243	69.13	ng	#	77
56) 2,4-Dinitrotoluene	12.65	165	109271	42.22	ng	#	90
57) Fluorene	13.12	166	347432	38.55	ng		99
58) 2,3,4,6-Tetrachlorophenol	12.82	232	71209	43.94	ng	#	92
59) Diethylphthalate	13.03	149	336491	39.80	ng		99
60) 4-Chlorophenyl-phenylether	13.14	204	150458	38.39	ng		90
61) 4-Nitroaniline	13.24	138	87737	42.09	ng		96
62) Azobenzene	13.40	77	319334	41.67	ng		93
64) 4,6-Dinitro-2-methylphenol	13.32	198	42004	29.61	ng	#	74
65) n-Nitrosodiphenylamine	13.36	169	296412	38.22	ng		99
66) 4-Bromophenyl-phenylether	13.93	248	85898	38.30	ng		96
67) Hexachlorobenzene	14.01	284	85820	38.83	ng	#	88
68) Atrazine	14.28	200	90386	41.88	ng		95
69) Pentachlorophenol	14.37	266	48493	59.69	ng		96
70) Phenanthrene	14.66	178	499593	40.12	ng		98
71) Anthracene	14.74	178	516188	39.71	ng		98
72) Carbazole	15.04	167	497759	39.29	ng		97
73) Di-n-butylphthalate	15.63	149	537252	39.86	ng		99
74) Fluoranthene	16.43	202	518287	42.05	ng		99
76) Benzidine	16.66	184	235160	34.75	ng	#	92
77) Pyrene	16.74	202	529734	40.29	ng		99
79) Butylbenzylphthalate	17.66	149	238295	41.50	ng		90
80) Benzo(a)anthracene	18.33	228	412152	40.23	ng		98
81) 3,3'-Dichlorobenzidine	18.31	252	118586	32.56	ng	#	97
82) Chrysene	18.37	228	398574	38.93	ng		98
83) Bis(2-ethylhexyl)phthalate	18.41	149	329189	40.65	ng	#	98
84) Di-n-octyl phthalate	19.18	149	526640	39.46	ng		95
85) Indeno(1,2,3-cd)pyrene	21.17	276	303506	34.65	ng		100
87) Benzo(b)fluoranthene	19.60	252	320582	39.76	ng		98
88) Benzo(k)fluoranthene	19.63	252	313677	40.70	ng	#	94
89) Benzo(a)pyrene	19.94	252	295373	39.86	ng		99
90) Dibenzo(a,h)anthracene	21.17	278	255371	40.62	ng		98
91) Benzo(g,h,i)perylene	21.50	276	265618	41.44	ng		97

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

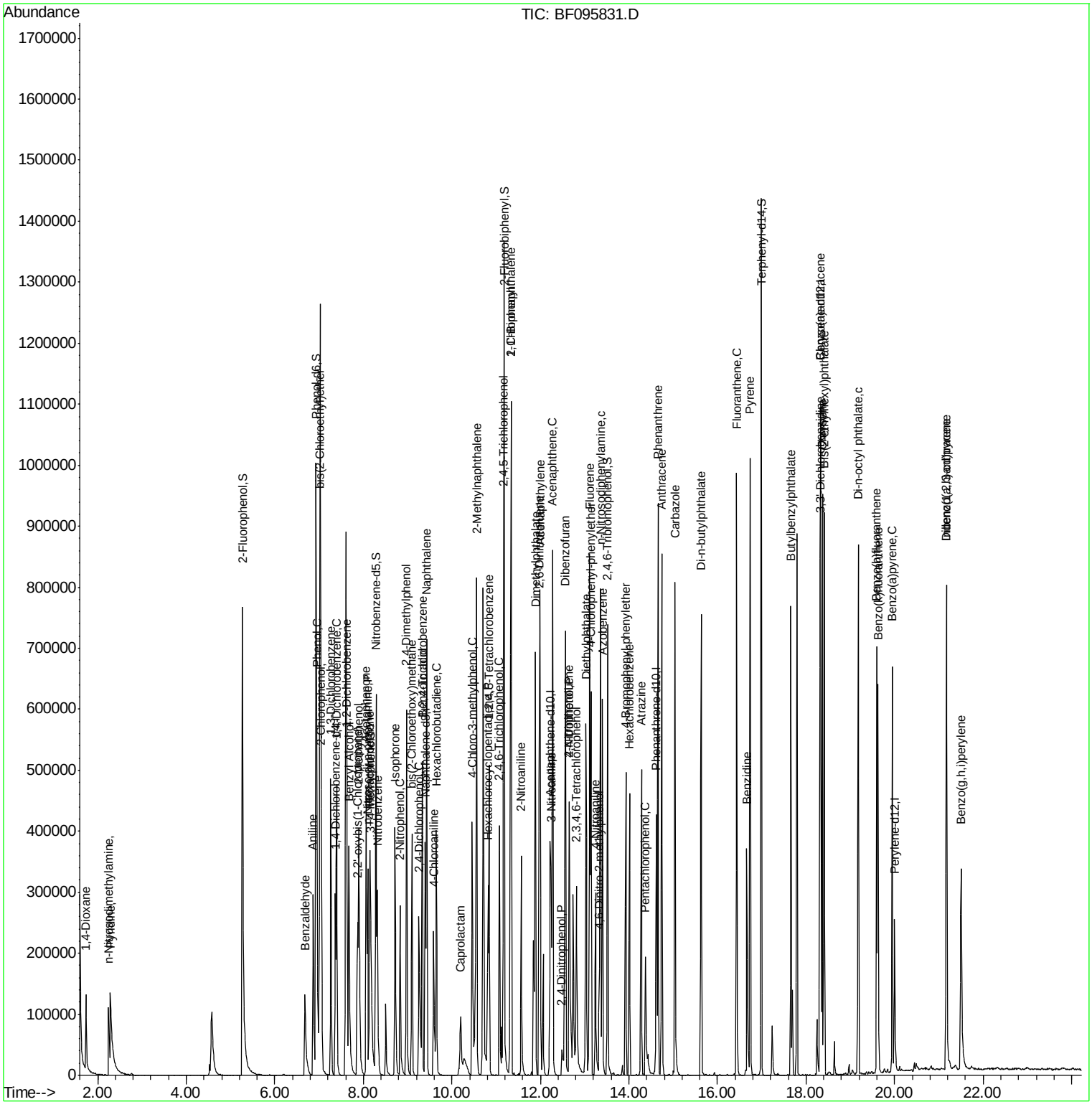
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060917\

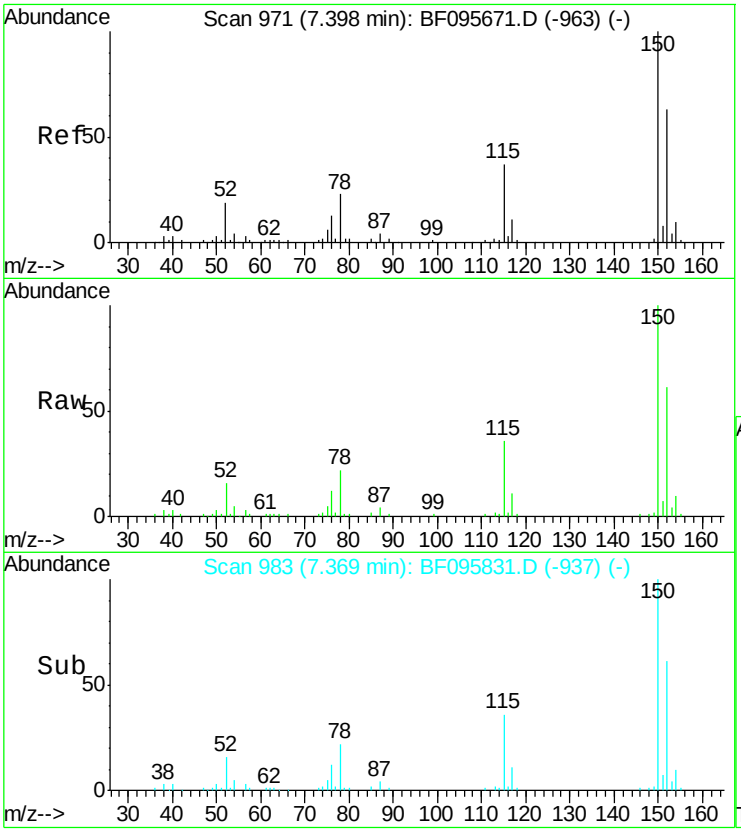
Quantitation Report (Not Reviewed)

Data File : BF095831.D
Acq On : 9 Jun 2017 20:25
Operator : SJ/MA
Sample : I3566-08MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Quant Time: Jun 10 01:25:48 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 16:15:31 2017
Response via : Initial Calibration



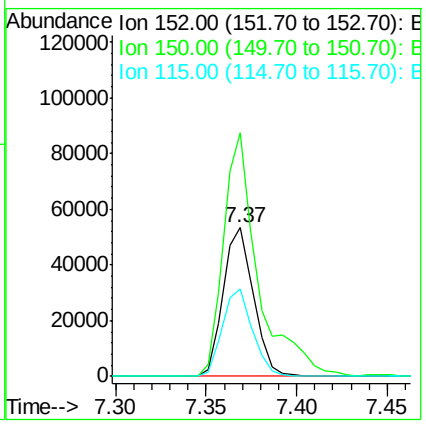


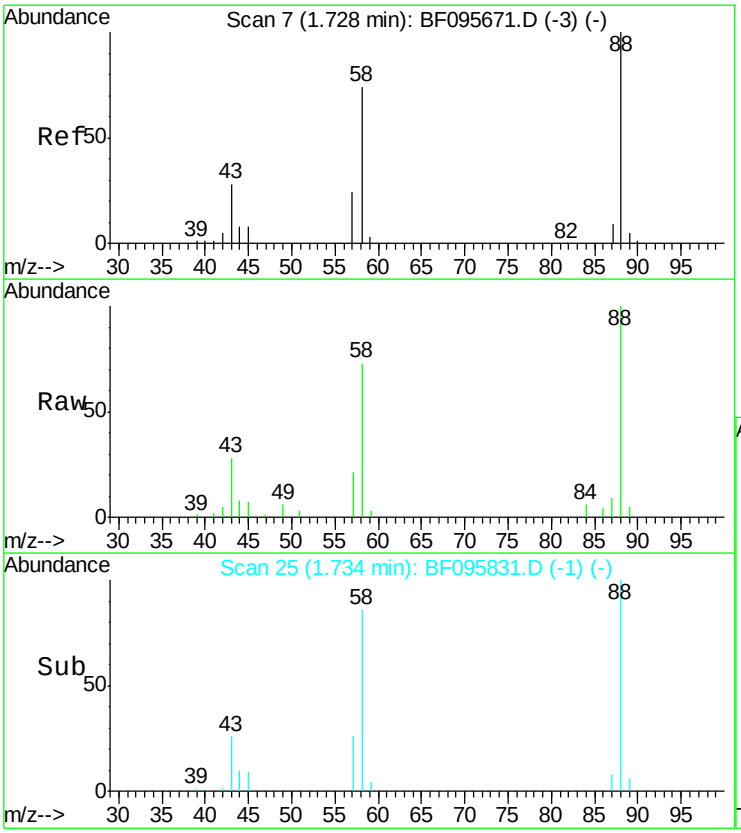
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.37 min Scan# 983
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:152 Resp: 62336

Ion	Ratio	Lower	Upper
152	100		
150	164.1	126.2	189.2
115	58.7	52.2	78.2

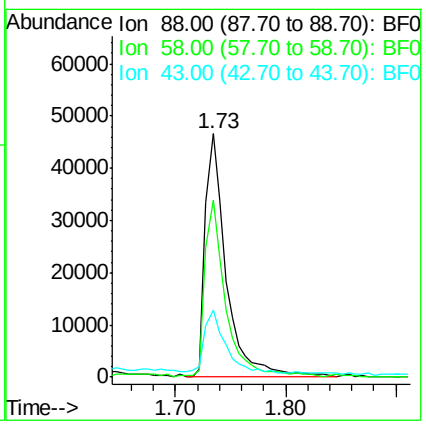


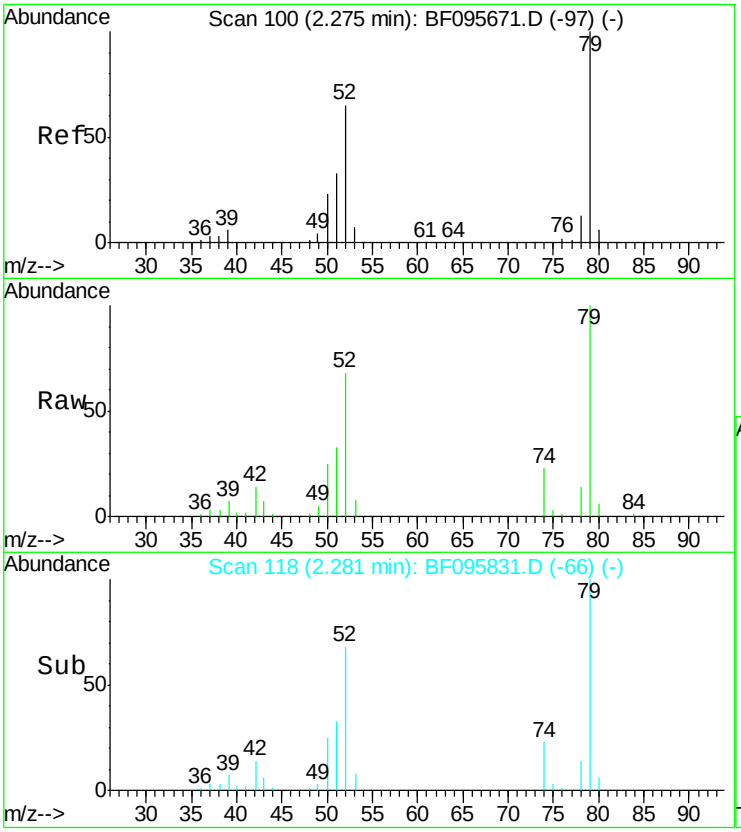


#2
1,4-Dioxane
Concen: 32.35 ng
RT: 1.73 min Scan# 25
Delta R.T. 0.01 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion: 88 Resp: 60207

Ion	Ratio	Lower	Upper
88	100		
58	71.8	61.4	92.0
43	26.7	23.4	35.0



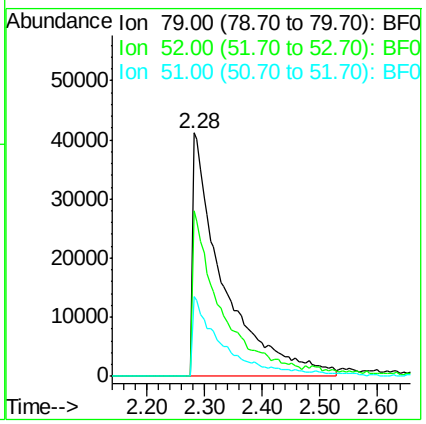


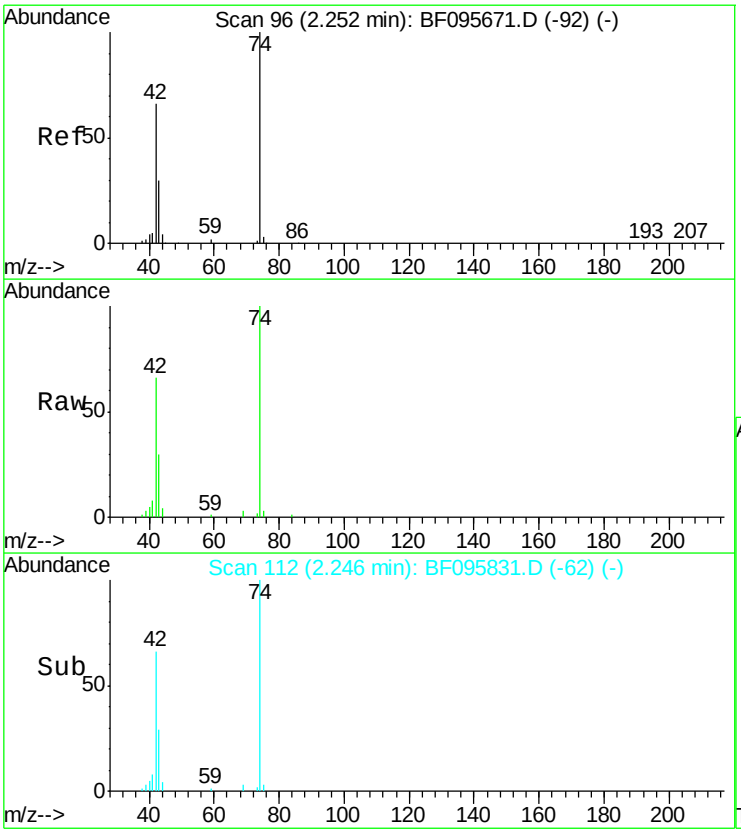
#3
Pyridine
Concen: 34.96 ng
RT: 2.28 min Scan# 118
Delta R.T. 0.01 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion: 79 Resp: 152906

Ion	Ratio	Lower	Upper
79	100		
52	68.2	54.8	82.2
51	32.8	27.0	40.4

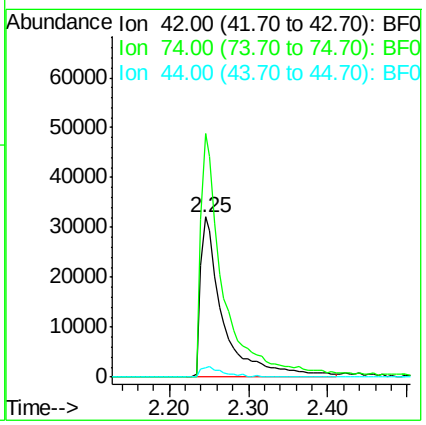


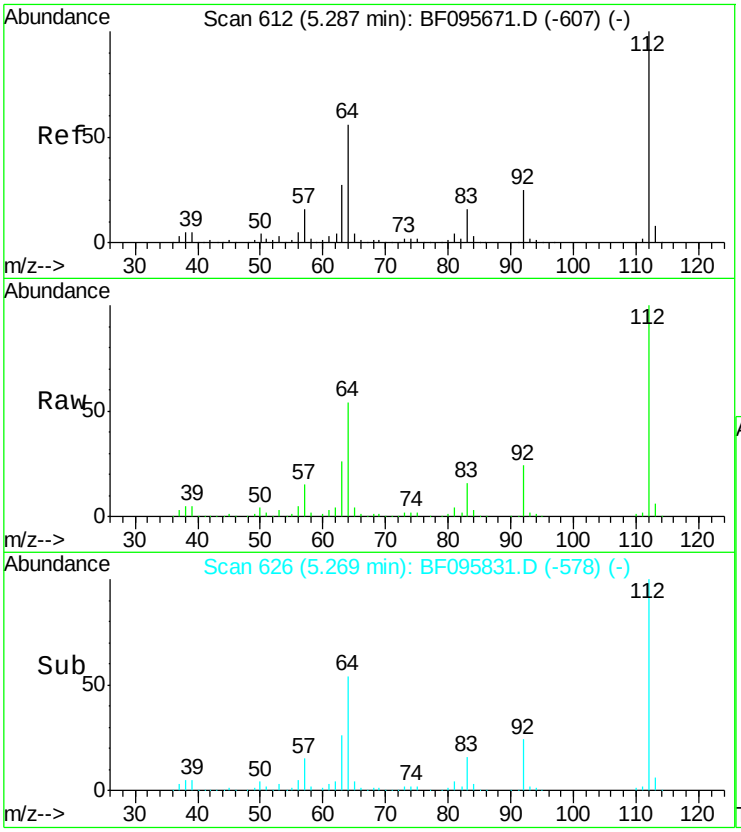


#4
n-Nitrosodimethylamine
Concen: 38.77 ng
RT: 2.25 min Scan# 112
Delta R.T. -0.01 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion: 42 Resp: 64462

Ion	Ratio	Lower	Upper
42	100		
74	152.0	103.9	155.9
44	5.9	5.7	8.5



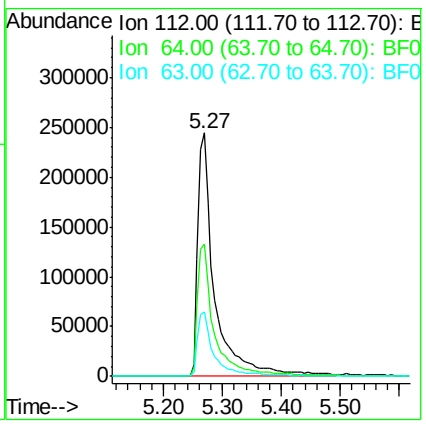


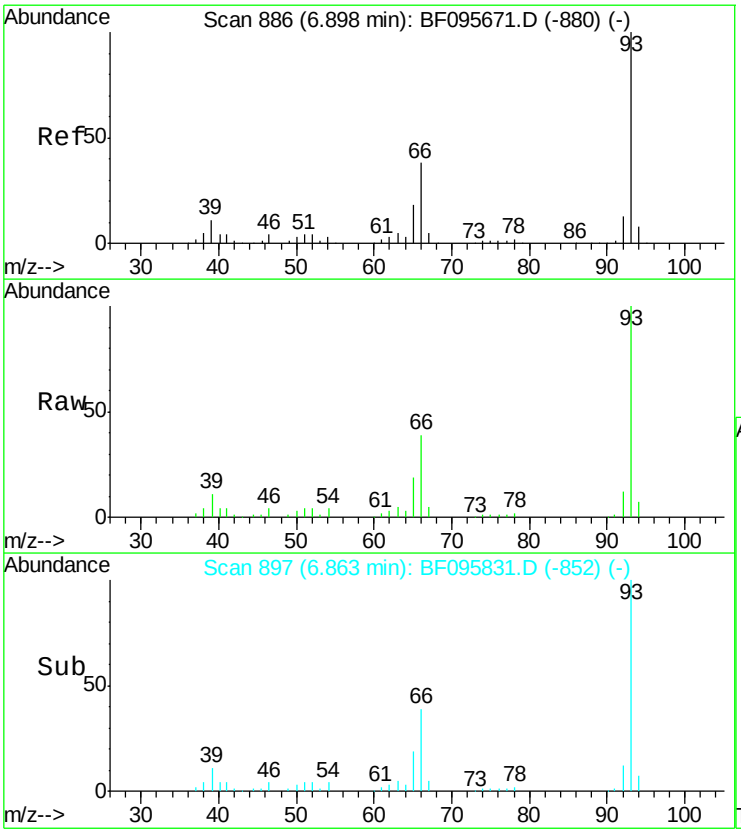
#5
2-Fluorophenol
Concen: 123.03 ng
RT: 5.27 min Scan# 626
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:112 Resp: 481306

Ion	Ratio	Lower	Upper
112	100		
64	54.2	46.0	69.0
63	26.4	23.4	35.0

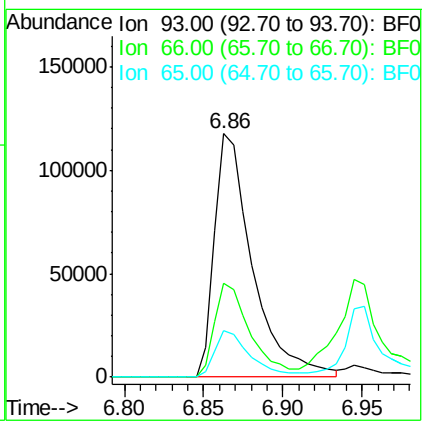


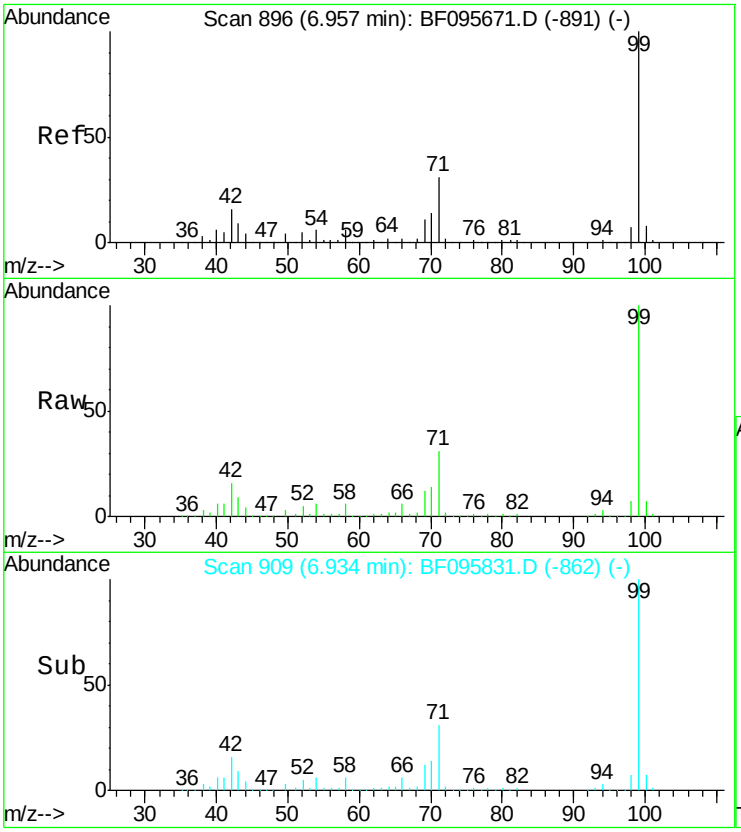


#6
Aniline
Concen: 32.21 ng
RT: 6.86 min Scan# 897
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion: 93 Resp: 197328

Ion	Ratio	Lower	Upper
93	100		
66	38.7	32.9	49.3
65	19.0	16.0	24.0



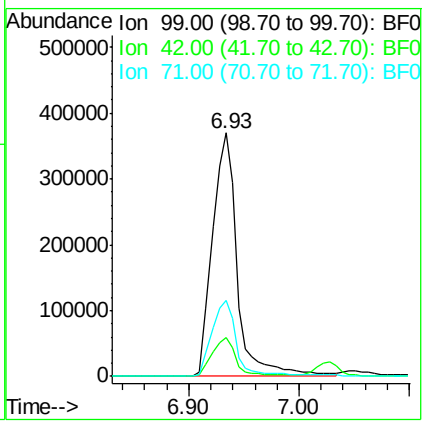


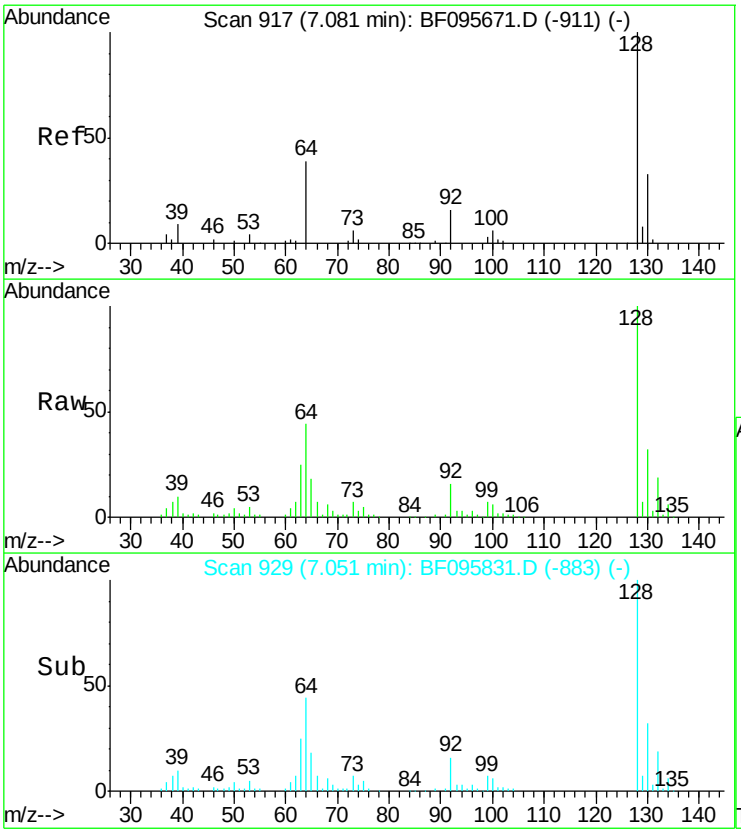
#7
Phenol-d6
Concen: 122.61 ng
RT: 6.93 min Scan# 909
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion: 99 Resp: 574246

Ion	Ratio	Lower	Upper
99	100		
42	16.1	13.5	20.3
71	31.0	24.5	36.7

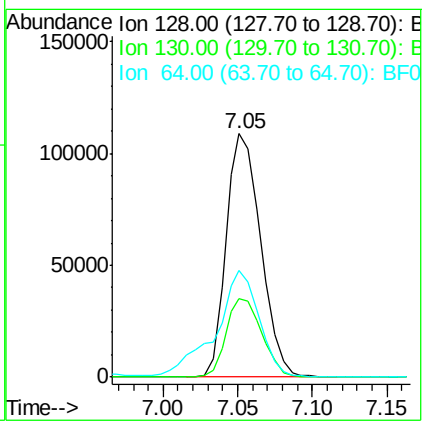


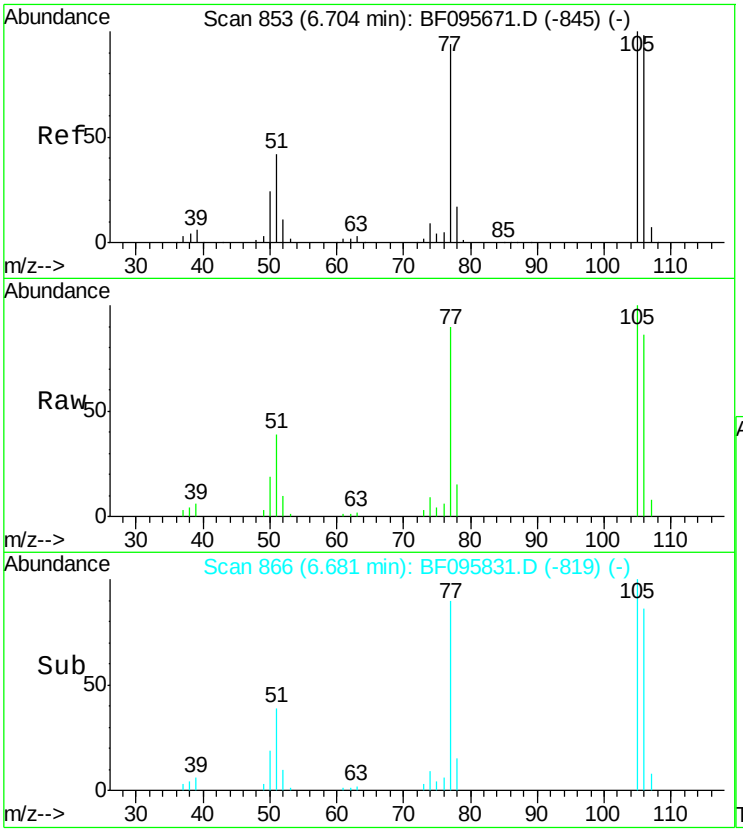


#8
2-Chlorophenol
Concen: 42.35 ng
RT: 7.05 min Scan# 929
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:128 Resp: 176134

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.9	52.9
64	43.8	28.4	68.4



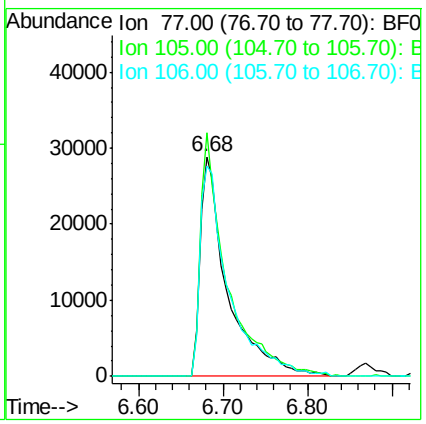


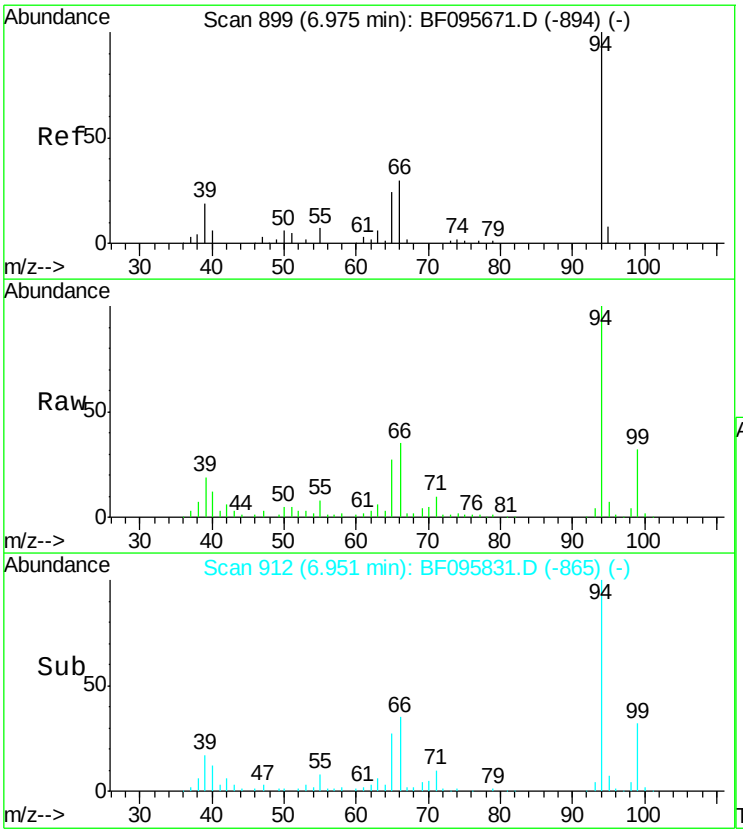
#9
Benzaldehyde
Concen: 20.54 ng
RT: 6.68 min Scan# 866
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion: 77 Resp: 64897

Ion	Ratio	Lower	Upper
77	100		
105	110.8	83.8	123.8
106	95.5	79.1	119.1

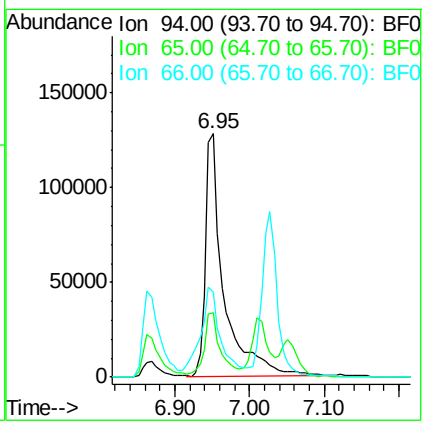


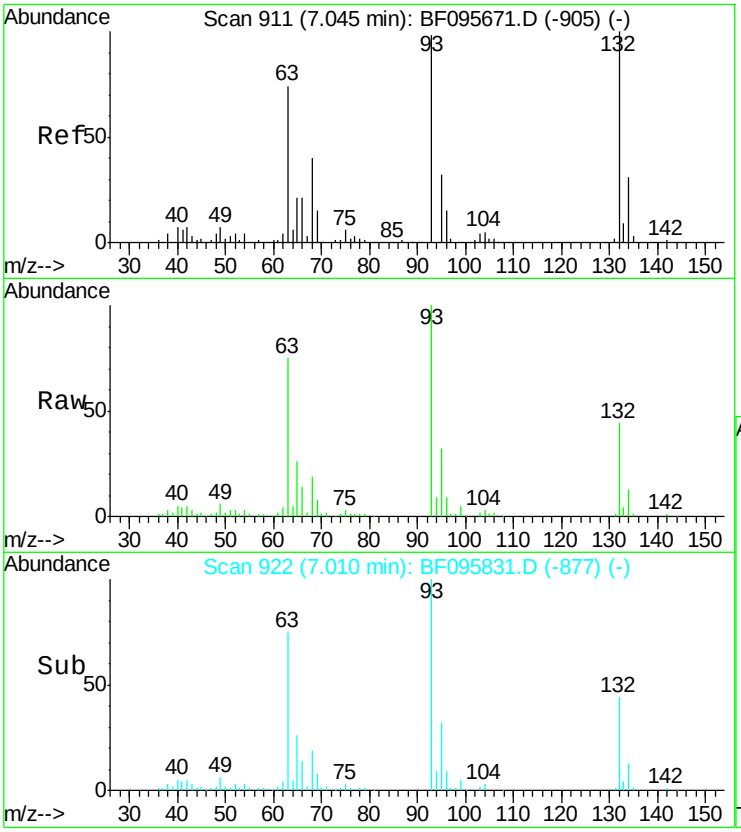


#10
Phenol
Concen: 45.42 ng
RT: 6.95 min Scan# 912
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion: 94 Resp: 220663

Ion	Ratio	Lower	Upper
94	100		
65	26.7	9.9	49.9
66	34.7	23.1	63.1



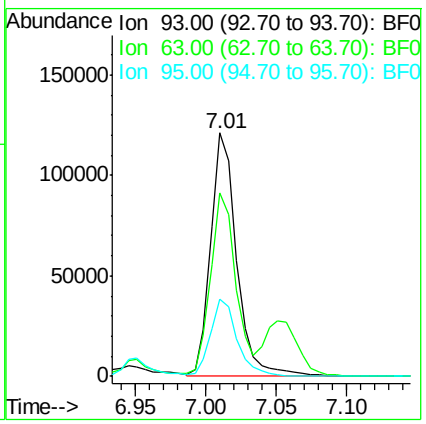


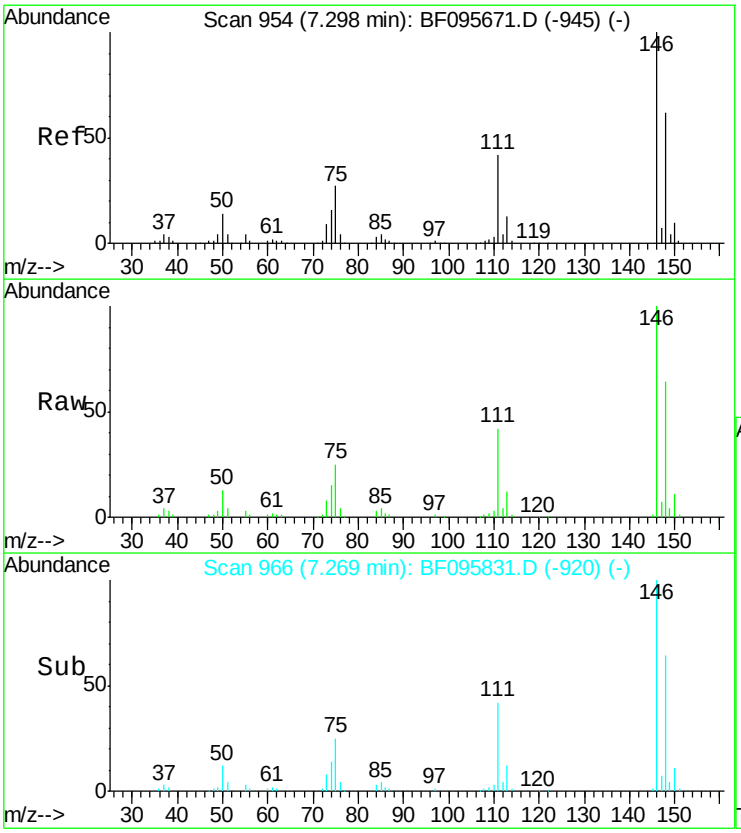
#11
bis(2-Chloroethyl)ether
Concen: 40.07 ng
RT: 7.01 min Scan# 922
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion: 93 Resp: 154199

Ion	Ratio	Lower	Upper
93	100		
63	75.4	59.2	99.2
95	31.5	12.8	52.8

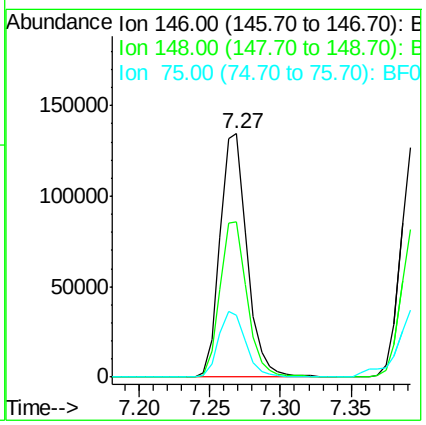


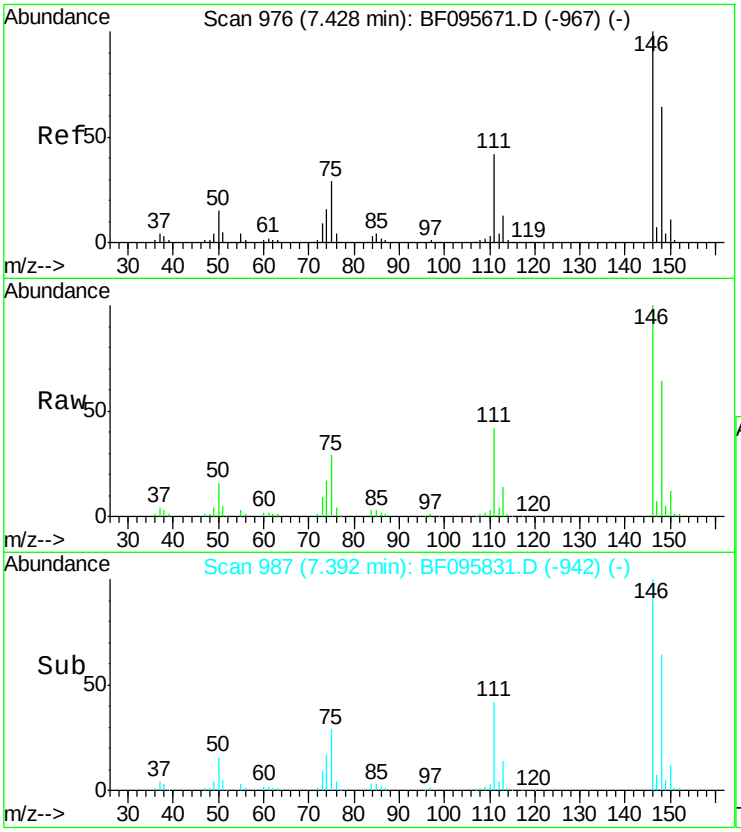


#12
1,3-Dichlorobenzene
Concen: 38.05 ng
RT: 7.27 min Scan# 966
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:146 Resp: 179146

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.6
75	25.4	23.1	34.7



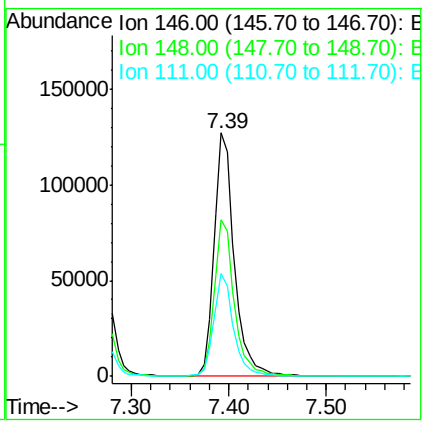


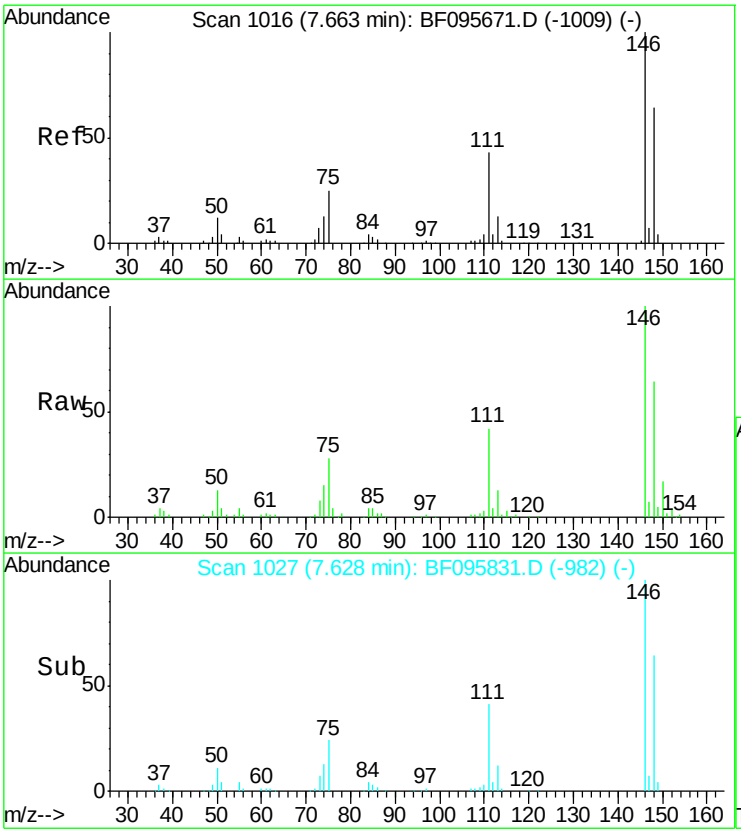
#13
1,4-Dichlorobenzene
Concen: 38.20 ng
RT: 7.39 min Scan# 987
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:146 Resp: 182396

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.2	78.2
111	42.4	30.3	45.5

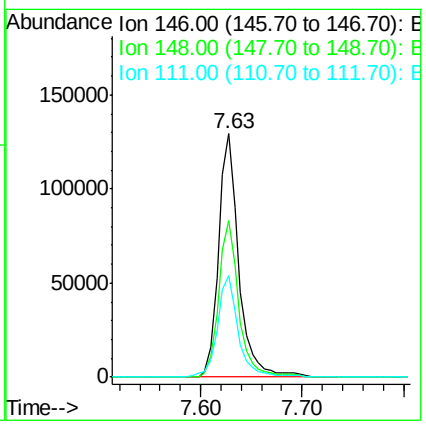


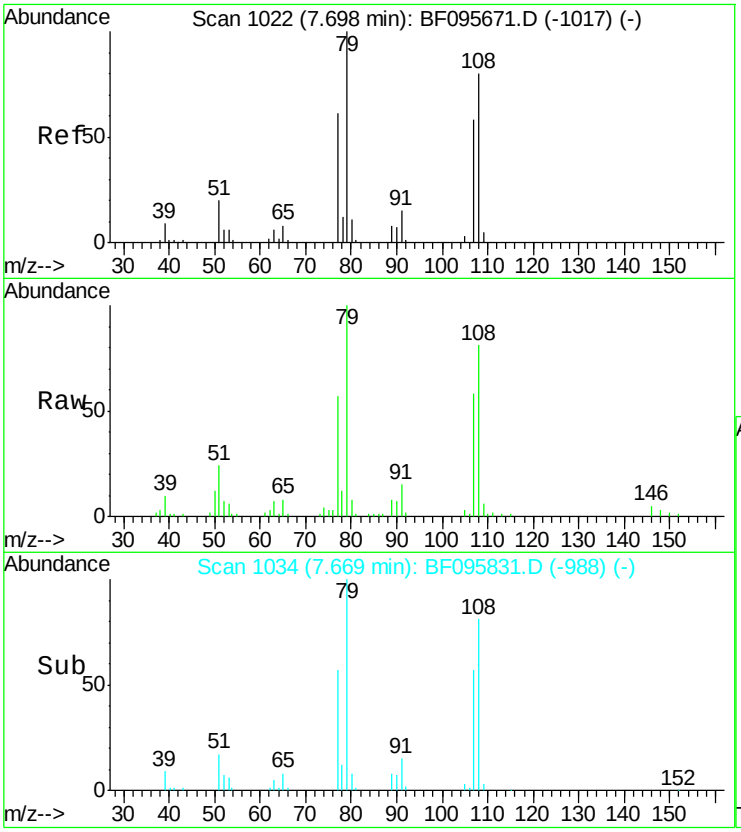


#14
1,2-Dichlorobenzene
Concen: 40.47 ng
RT: 7.63 min Scan# 1027
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:146 Resp: 178114

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.4	75.6
111	41.6	38.2	57.4



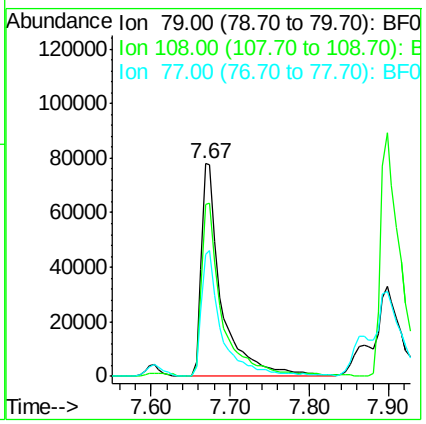


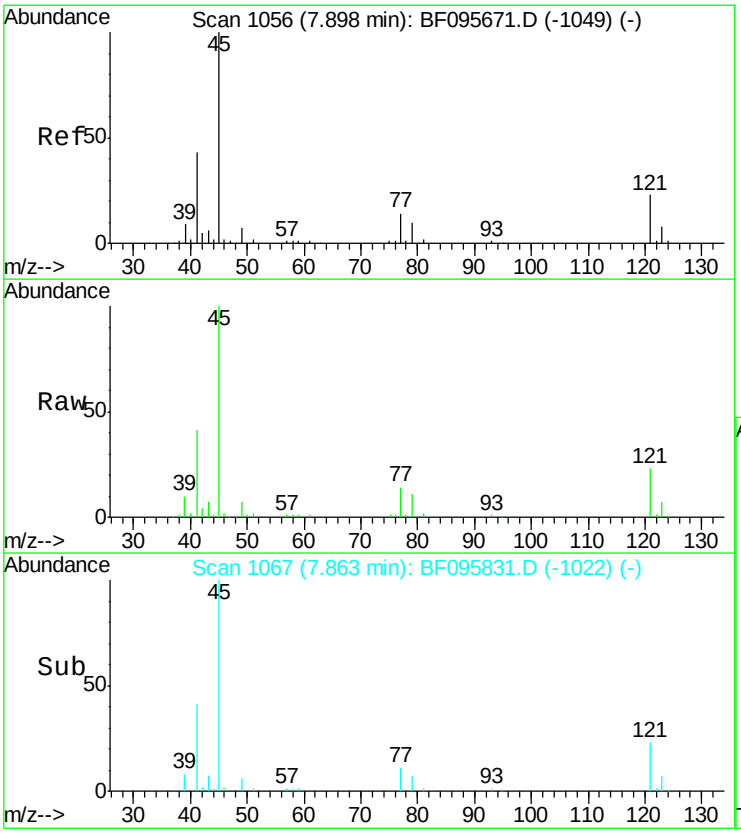
#15
Benzyl Alcohol
Concen: 43.55 ng
RT: 7.67 min Scan# 1034
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion: 79 Resp: 140000

Ion	Ratio	Lower	Upper
79	100		
108	81.1	63.4	95.0
77	57.1	49.2	73.8

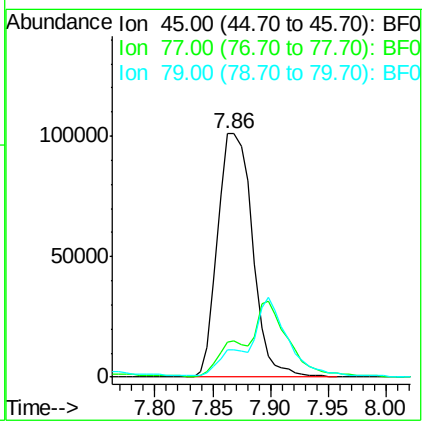


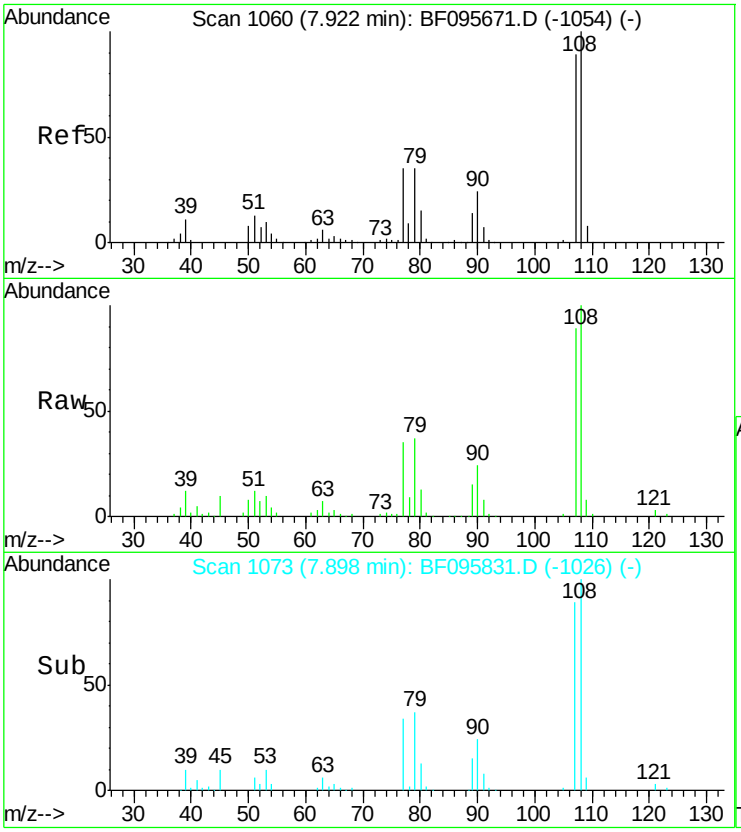


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.21 ng
RT: 7.86 min Scan# 1067
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion: 45 Resp: 212017

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	33.2
79	11.0	0.0	30.0



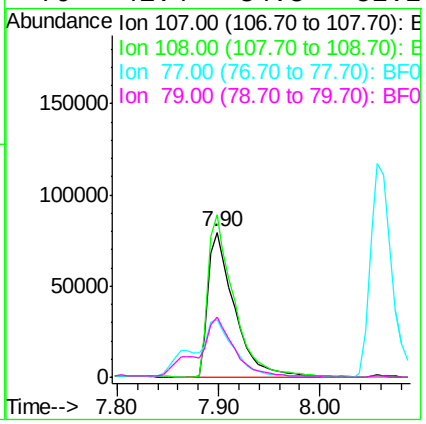


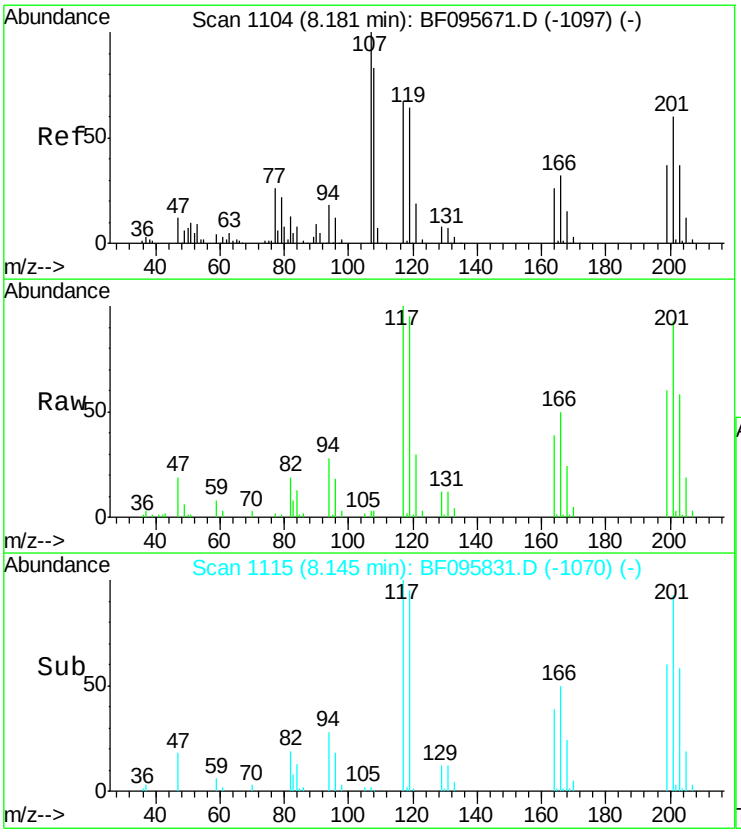
#17
2-Methylphenol
Concen: 41.32 ng
RT: 7.90 min Scan# 1073
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:107 Resp: 144227

Ion	Ratio	Lower	Upper
107	100		
108	112.1	93.4	140.0
77	39.3	35.8	53.6
79	41.4	34.8	52.2

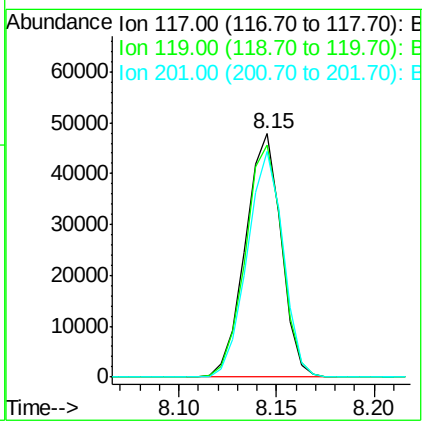


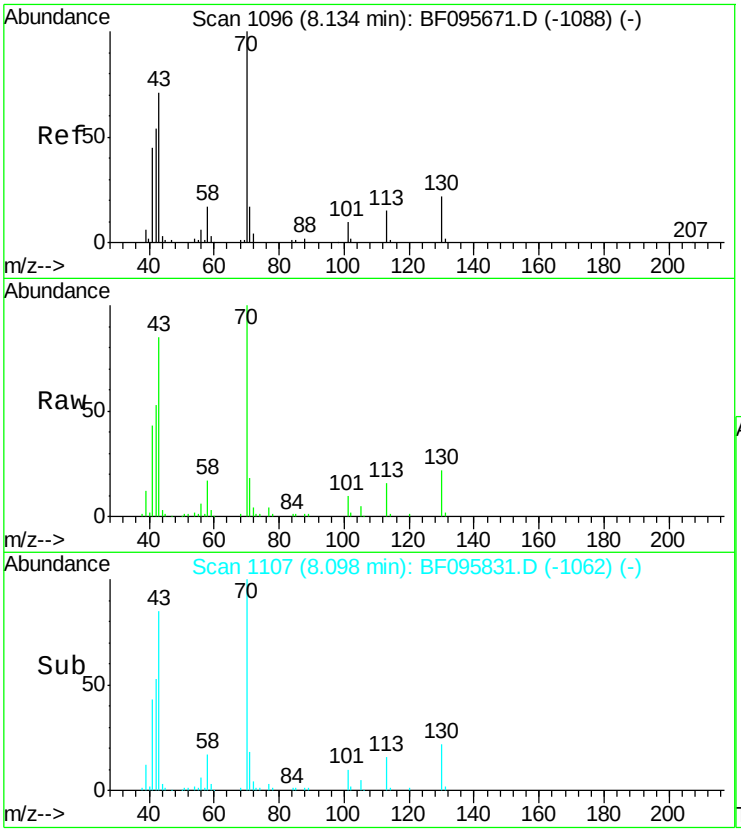


#18
Hexachloroethane
Concen: 38.63 ng
RT: 8.15 min Scan# 1115
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:117 Resp: 60909

Ion	Ratio	Lower	Upper
117	100		
119	95.1	77.4	116.0
201	92.9	94.6	141.8#



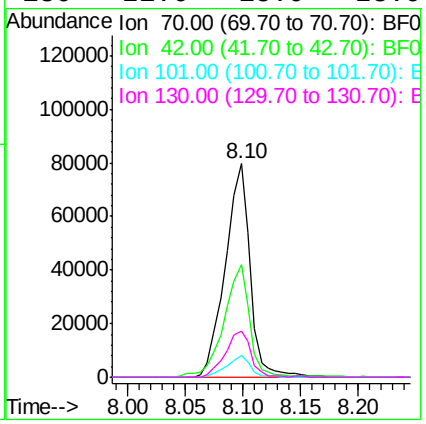


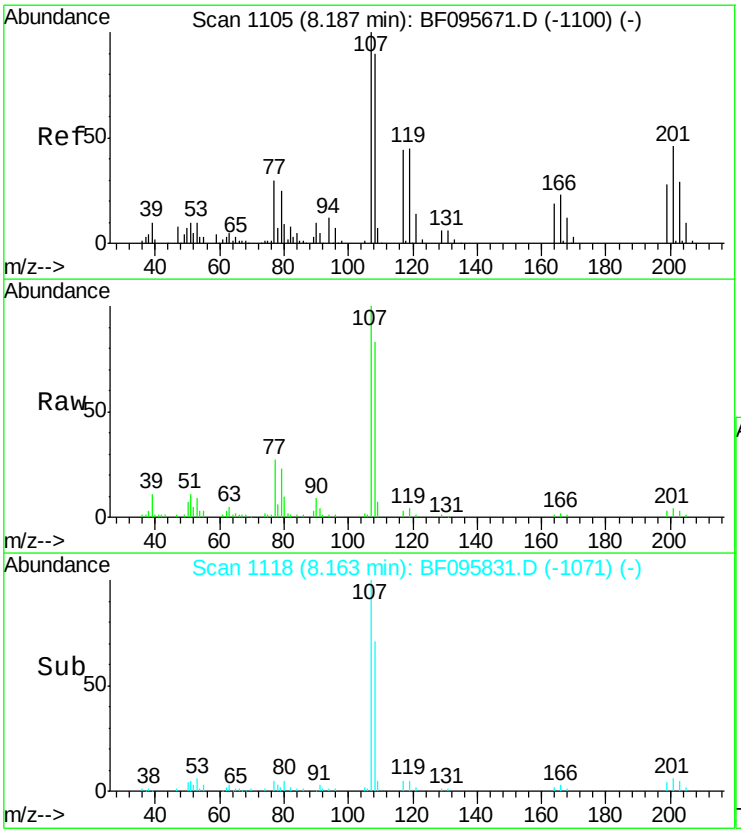
#19
n-Nitroso-di-n-propylamine
Concen: 40.08 ng
RT: 8.10 min Scan# 1107
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion: 70 Resp: 118951

Ion	Ratio	Lower	Upper
70	100		
42	53.0	47.2	70.8
101	10.0	7.2	10.8
130	21.6	15.9	23.9

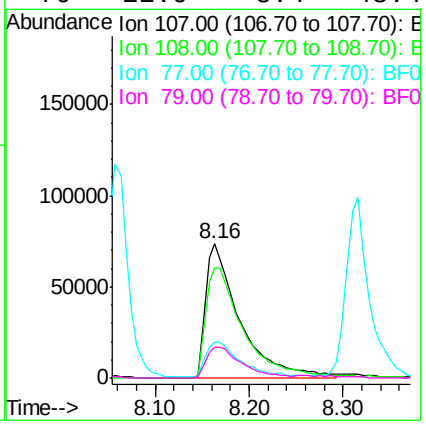


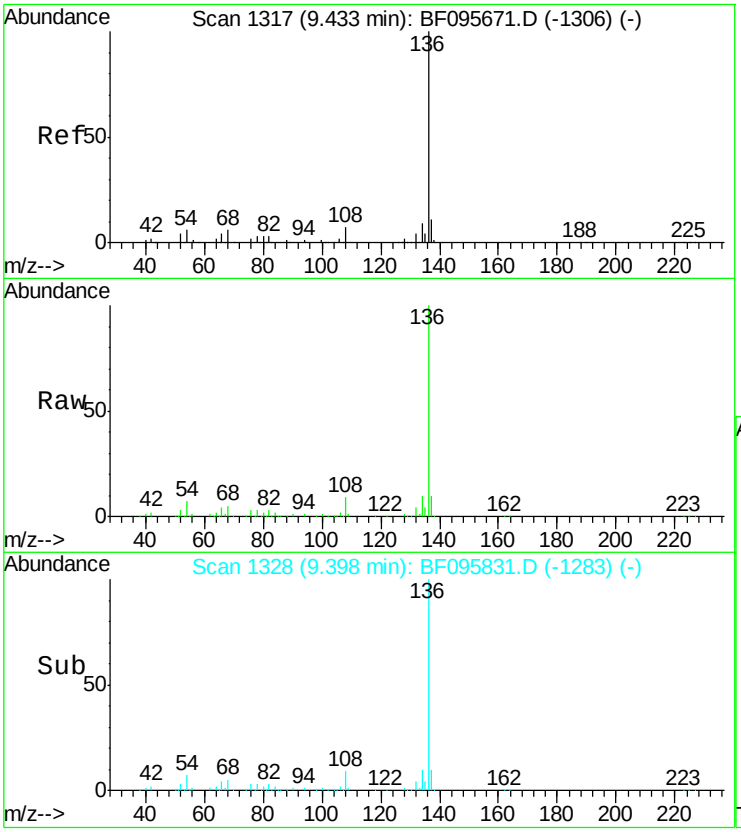


#20
3+4-Methylphenols
Concen: 42.09 ng
RT: 8.16 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:107 Resp: 186496

Ion	Ratio	Lower	Upper
107	100		
108	82.6	71.0	111.0
77	26.7	90.5	130.5#
79	22.9	8.4	48.4



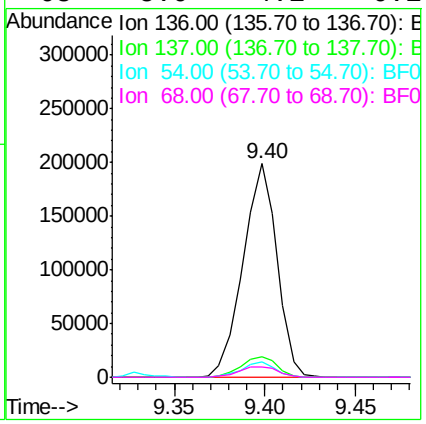


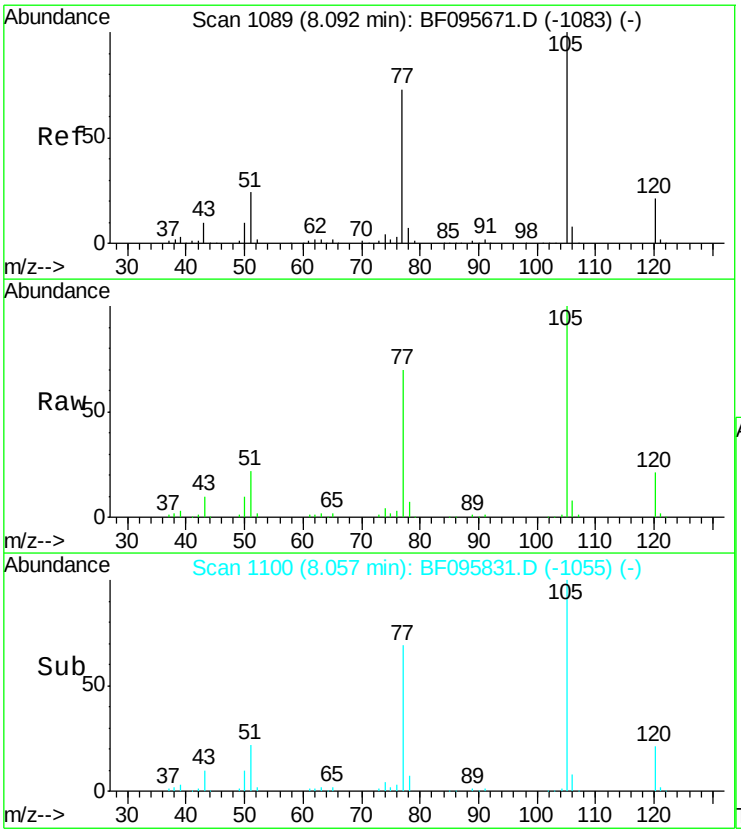
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.40 min Scan# 1328
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:136 Resp: 258277

Ion	Ratio	Lower	Upper
136	100		
137	9.9	8.5	12.7
54	7.0	4.9	7.3
68	5.0	4.1	6.1

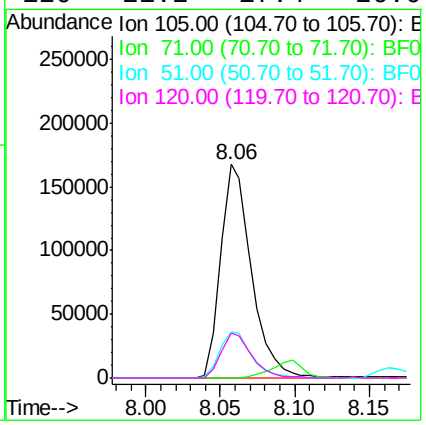


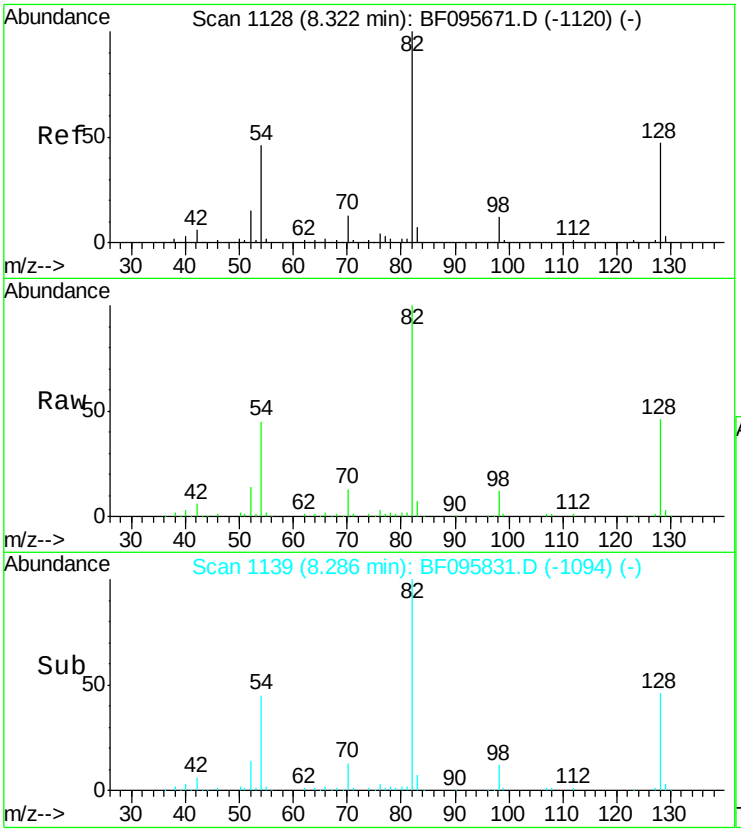


#22
Acetophenone
Concen: 40.28 ng
RT: 8.06 min Scan# 1100
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:105 Resp: 243511

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	21.7	30.7	46.1#
120	21.2	17.4	26.0



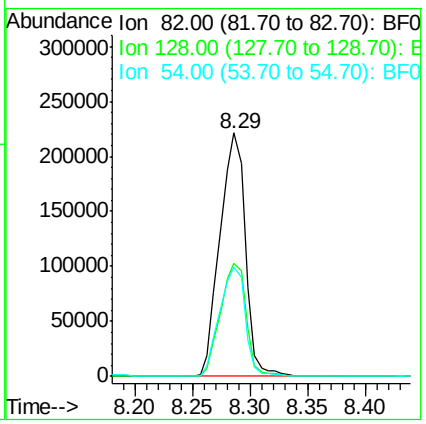


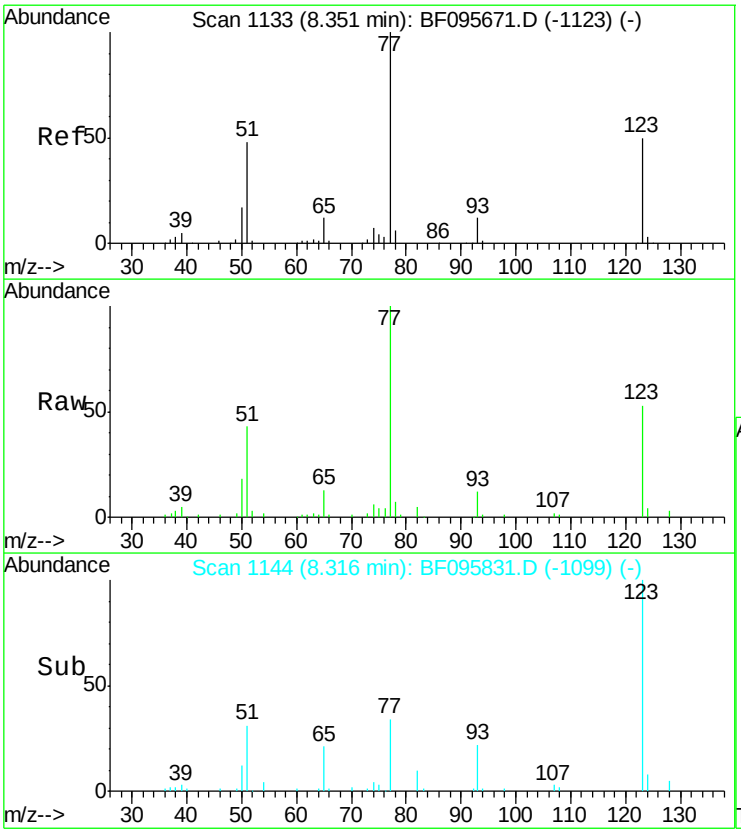
#23
Nitrobenzene-d5
Concen: 81.33 ng
RT: 8.29 min Scan# 1139
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion: 82 Resp: 338222

Ion	Ratio	Lower	Upper
82	100		
128	46.5	34.0	51.0
54	45.1	42.2	63.2

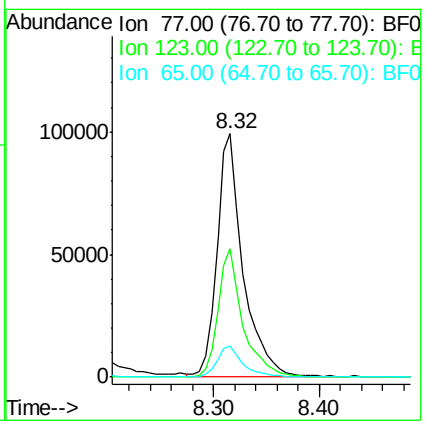


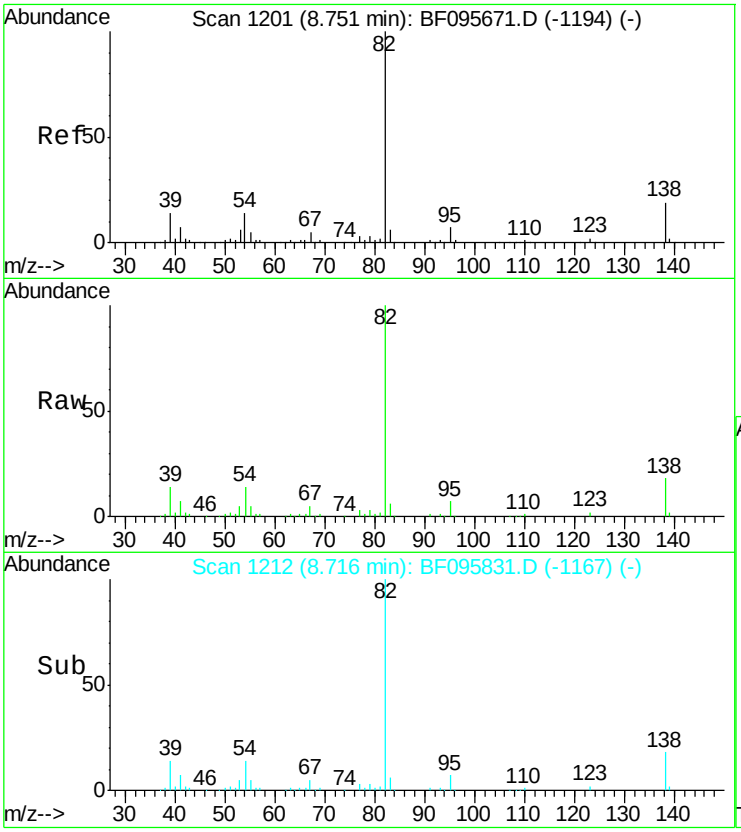


#24
Nitrobenzene
Concen: 38.06 ng
RT: 8.32 min Scan# 1144
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion: 77 Resp: 169097

Ion	Ratio	Lower	Upper
77	100		
123	52.7	35.8	53.8
65	12.8	10.6	15.8



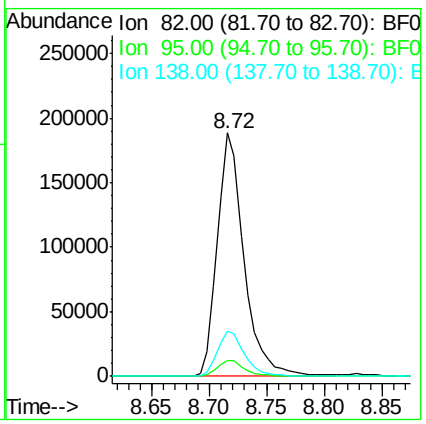


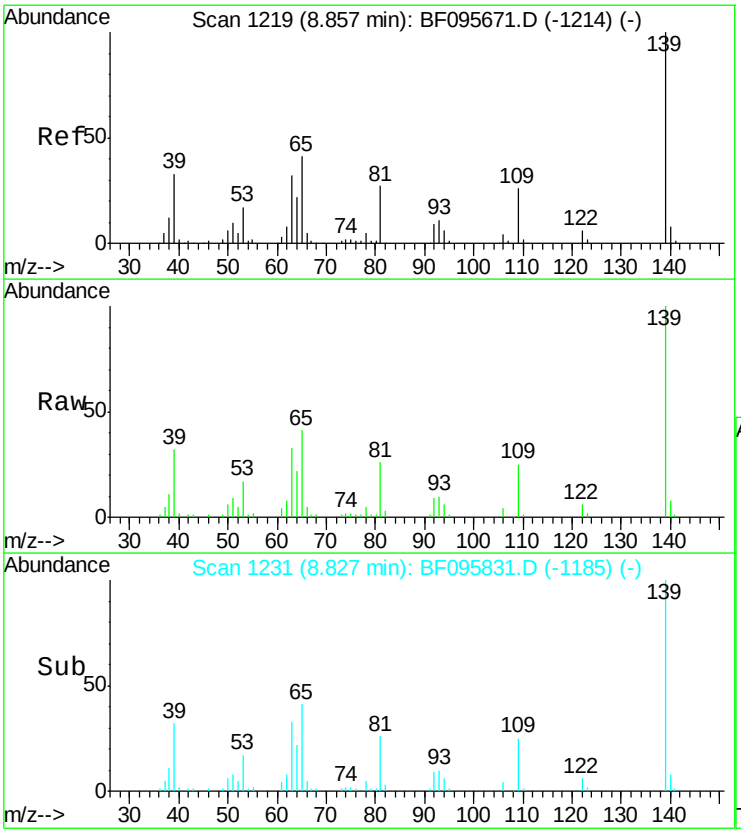
#25
Isophorone
Concen: 38.98 ng
RT: 8.72 min Scan# 1212
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion: 82 Resp: 302723

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

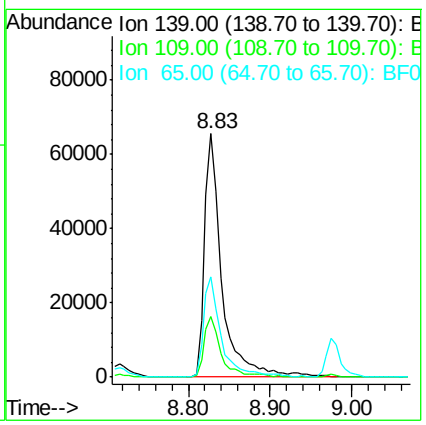


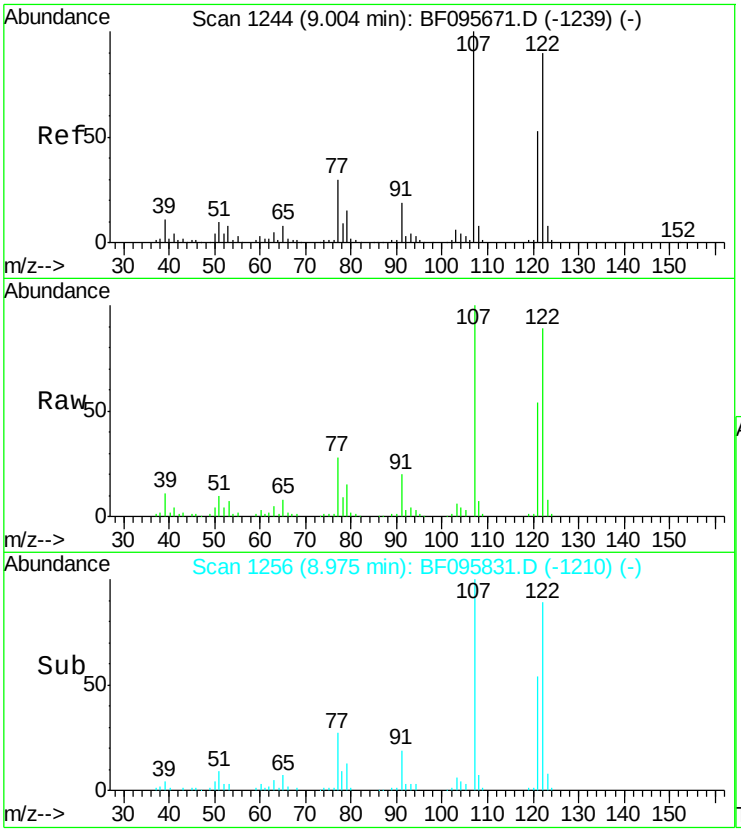


#26
2-Nitrophenol
Concen: 41.70 ng
RT: 8.83 min Scan# 1231
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:139 Resp: 97006

Ion	Ratio	Lower	Upper
139	100		
109	24.7	21.0	31.6
65	41.1	33.0	49.6



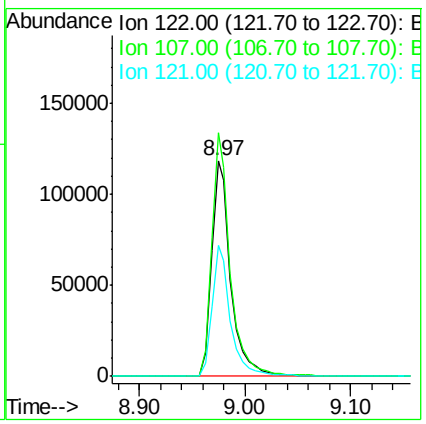


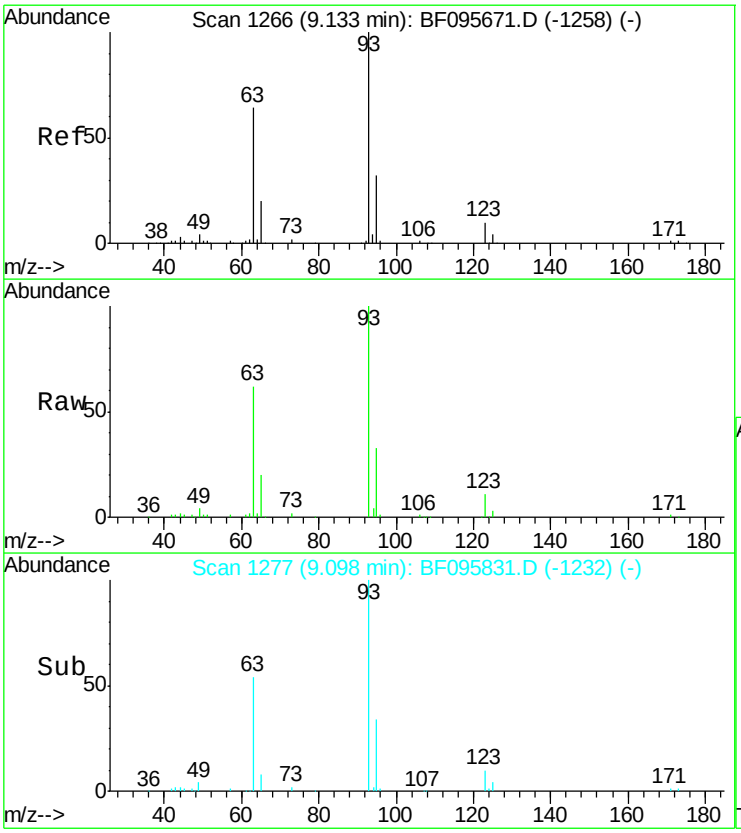
#27
2,4-Dimethylphenol
Concen: 41.73 ng
RT: 8.97 min Scan# 1256
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:122 Resp: 150644

Ion	Ratio	Lower	Upper
122	100		
107	112.7	89.2	133.8
121	60.6	45.2	67.8

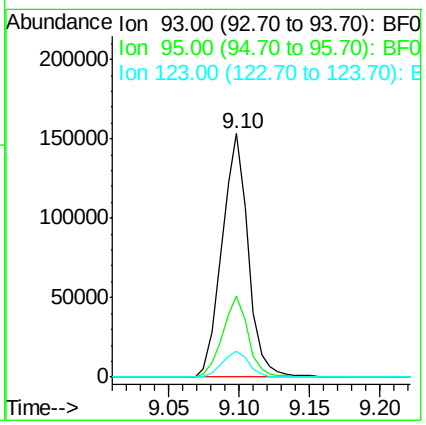


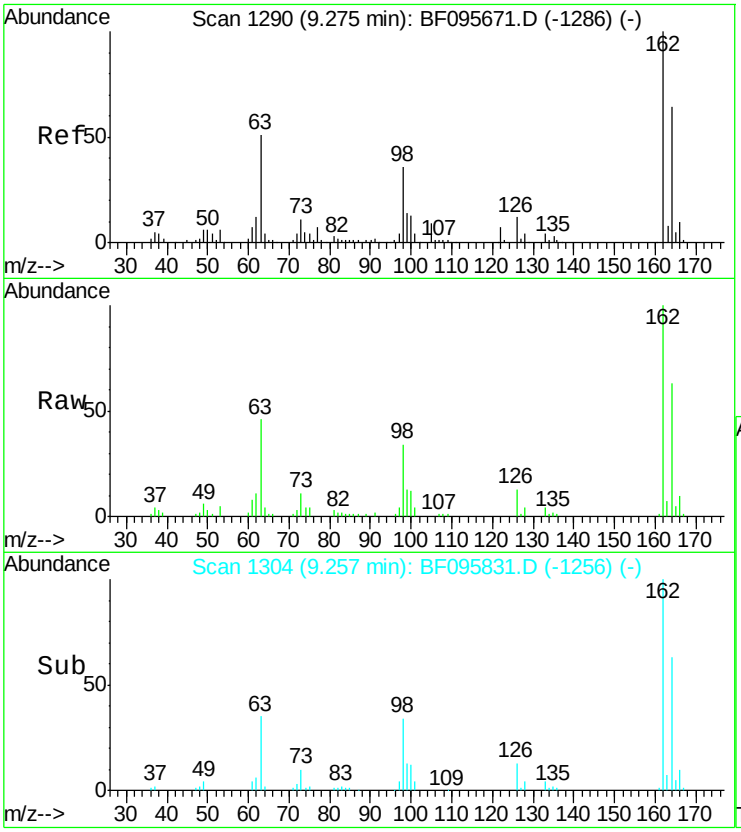


#28
bis(2-Chloroethoxy)methane
Concen: 38.50 ng
RT: 9.10 min Scan# 1277
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion: 93 Resp: 197066

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.5	39.7
123	10.5	9.0	13.4



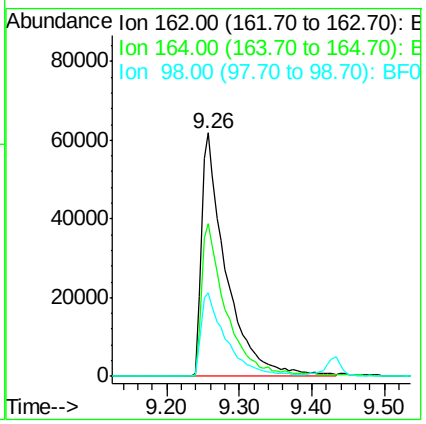


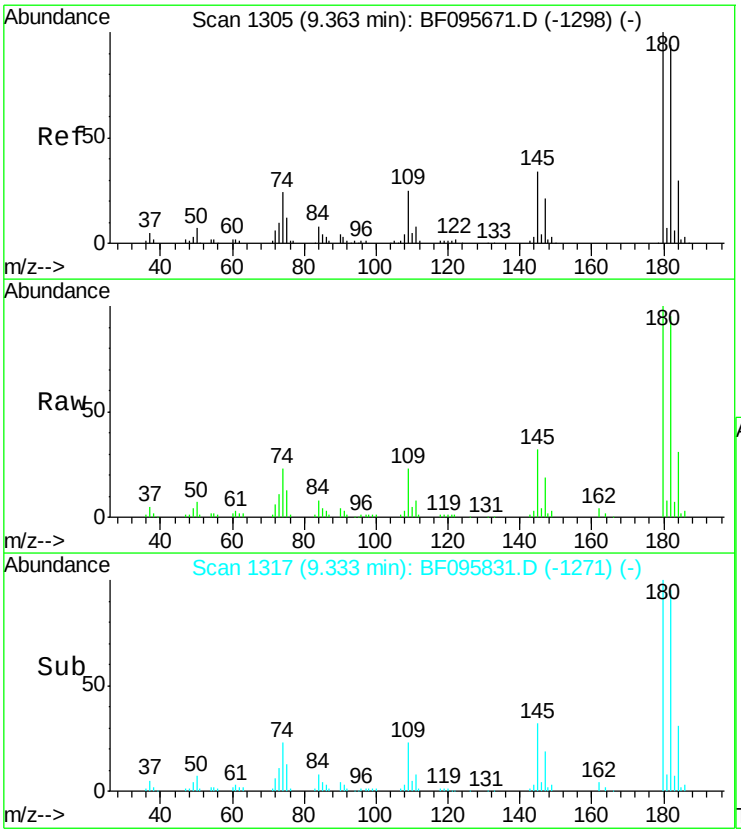
#29
2,4-Dichlorophenol
Concen: 41.63 ng
RT: 9.26 min Scan# 1304
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:162 Resp: 144733

Ion	Ratio	Lower	Upper
162	100		
164	62.6	44.6	84.6
98	34.2	14.8	54.8

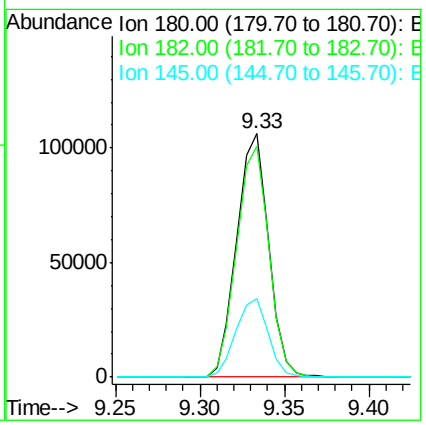


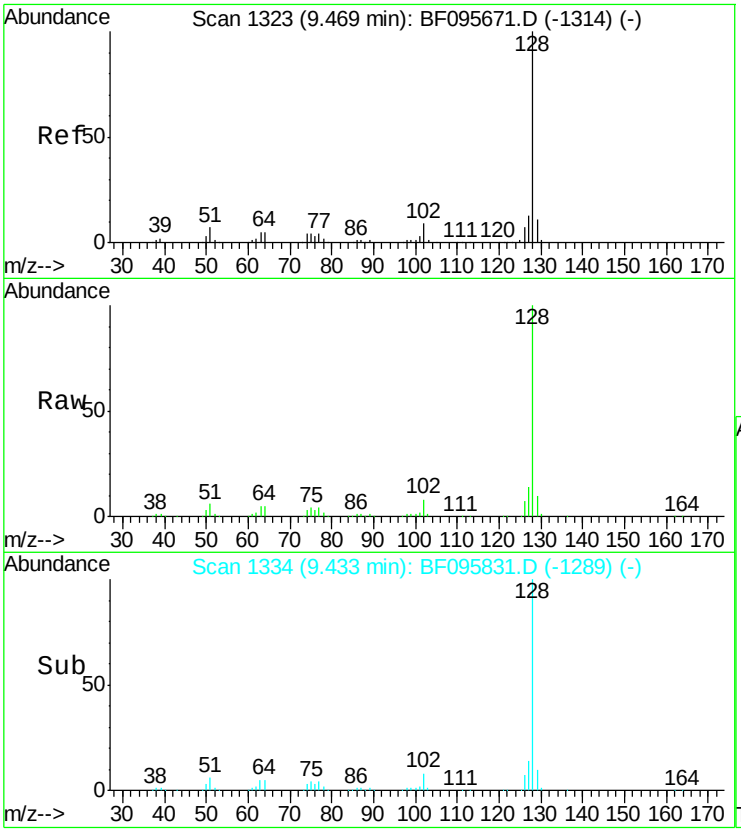


#30
1,2,4-Trichlorobenzene
Concen: 38.80 ng
RT: 9.33 min Scan# 1317
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:180 Resp: 140380

Ion	Ratio	Lower	Upper
180	100		
182	94.7	75.8	113.6
145	32.1	25.3	37.9



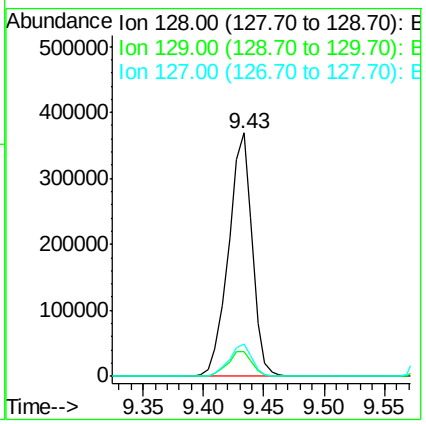


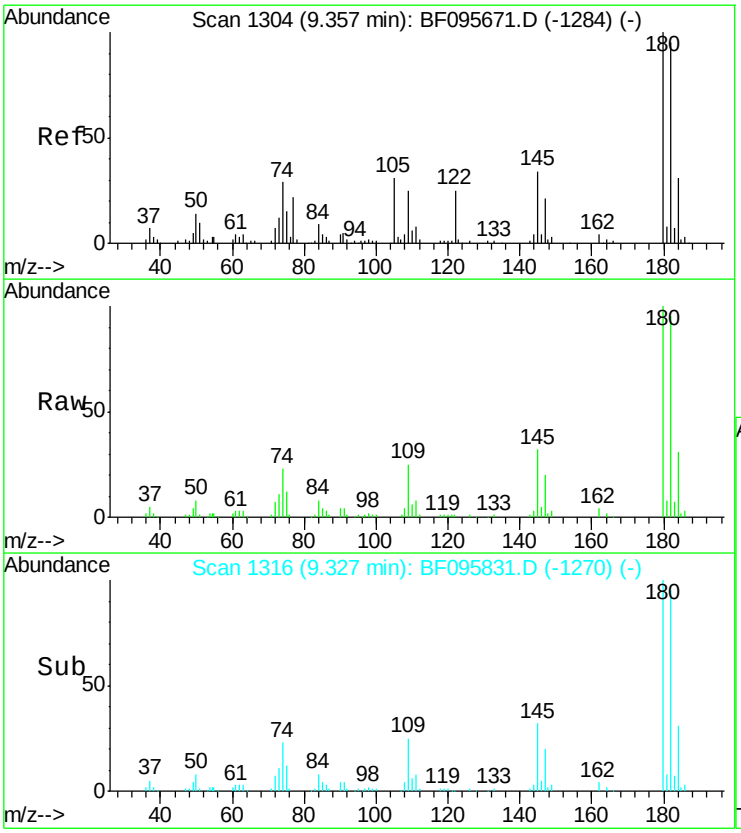
#31
Naphthalene
Concen: 38.78 ng
RT: 9.43 min Scan# 1334
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:128 Resp: 502631

Ion	Ratio	Lower	Upper
128	100		
129	10.3	9.0	13.6
127	13.6	10.8	16.2

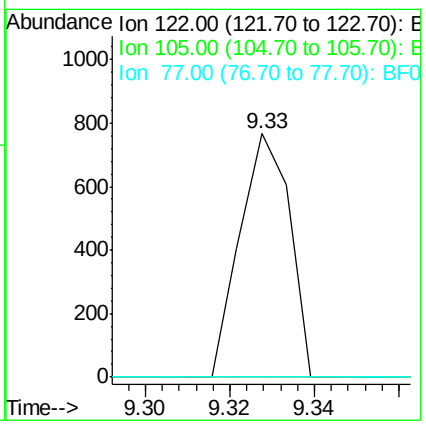


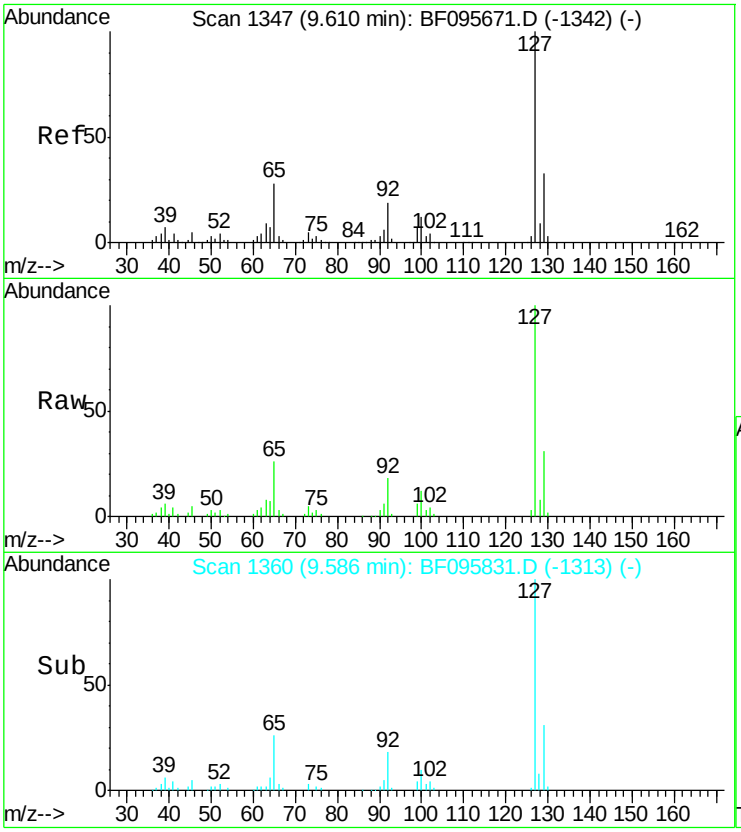


#32
Benzoic acid
Concen: 5.37 ng
RT: 9.33 min Scan# 1316
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:122 Resp: 628

Ion	Ratio	Lower	Upper
122	100		
105	0.0	103.3	143.3#
77	0.0	73.7	113.7#



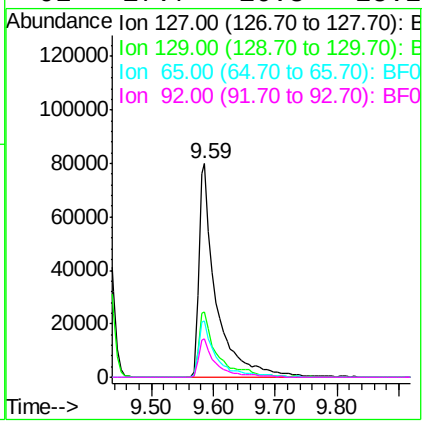


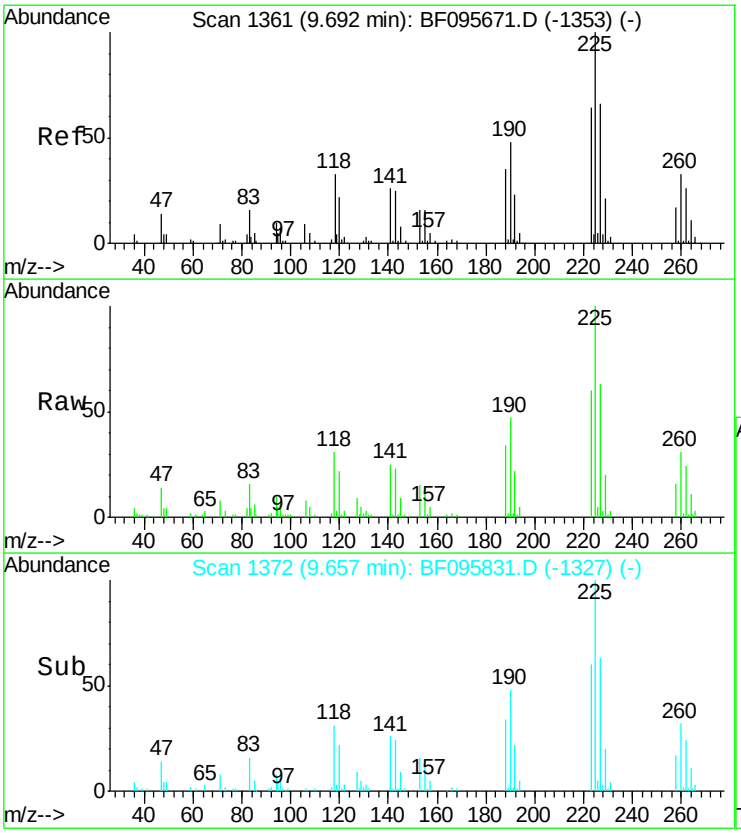
#33
4-Chloroaniline
Concen: 30.91 ng
RT: 9.59 min Scan# 1360
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:127 Resp: 156583

Ion	Ratio	Lower	Upper
127	100		
129	30.5	26.2	39.2
65	26.3	27.8	41.8#
92	17.7	16.8	25.2

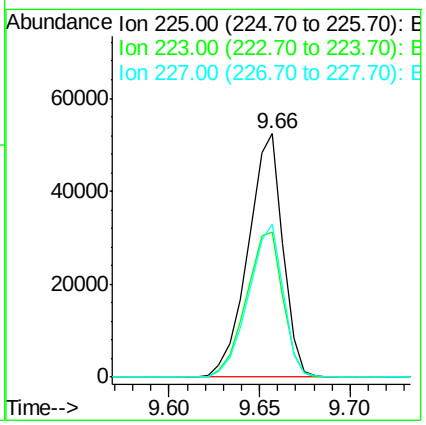


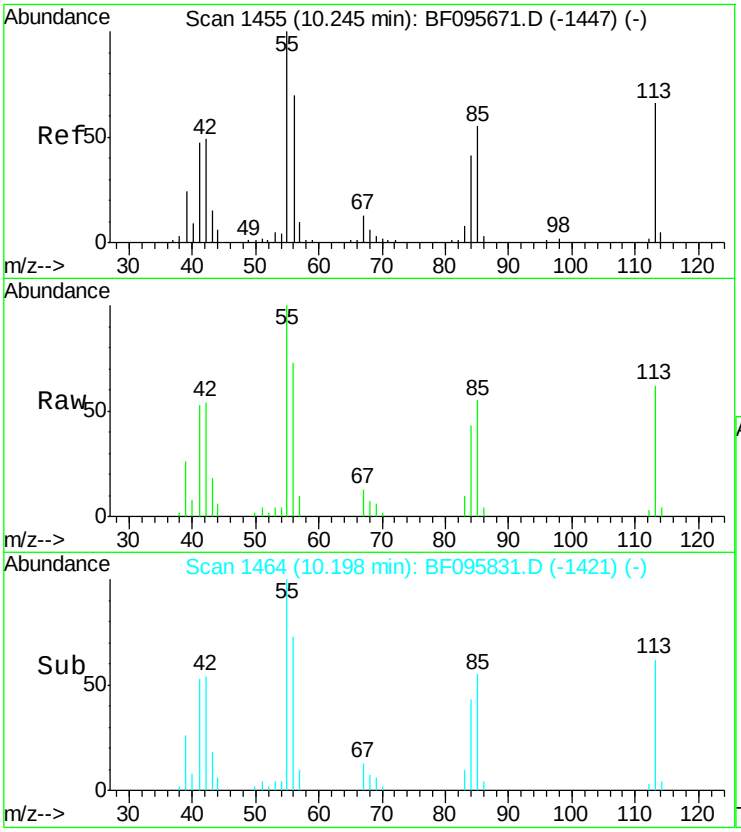


#34
Hexachlorobutadiene
Concen: 37.30 ng
RT: 9.66 min Scan# 1372
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:225 Resp: 69719

Ion	Ratio	Lower	Upper
225	100		
223	59.8	48.8	73.2
227	62.7	51.1	76.7



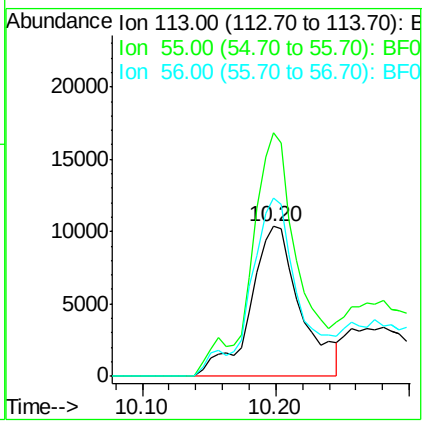


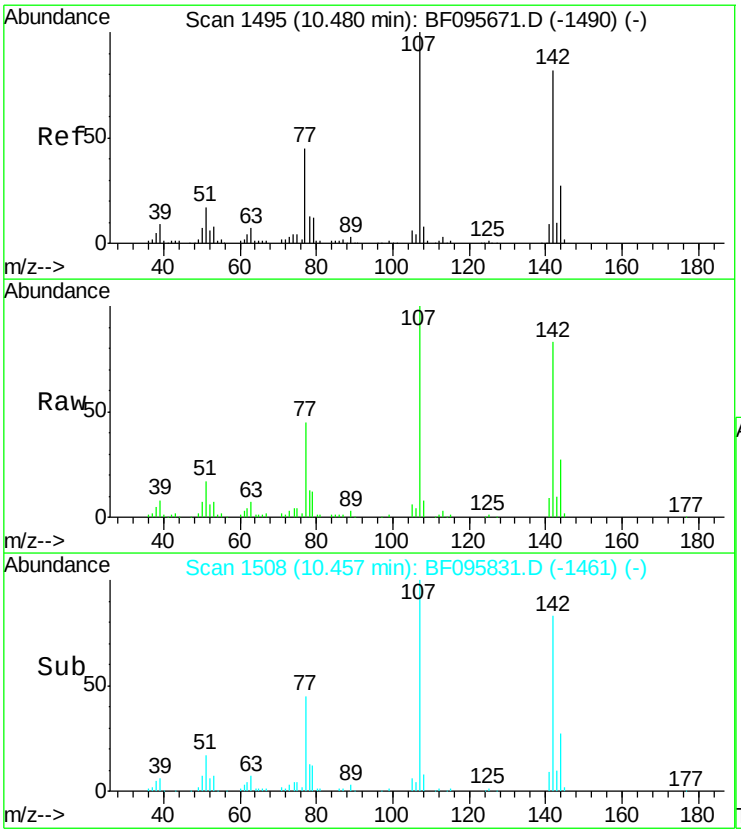
#35
Caprolactam
Concen: 26.09 ng
RT: 10.20 min Scan# 1464
Delta R.T. -0.05 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:113 Resp: 26994

Ion	Ratio	Lower	Upper
113	100		
55	162.4	150.2	190.2
56	119.1	107.8	147.8

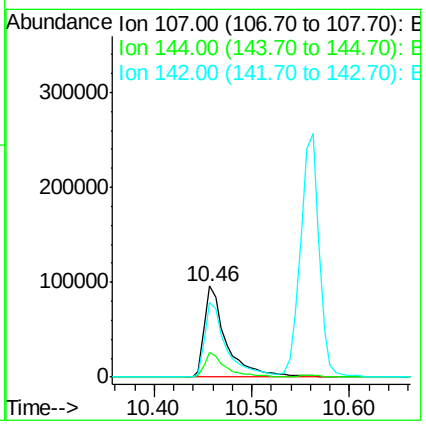


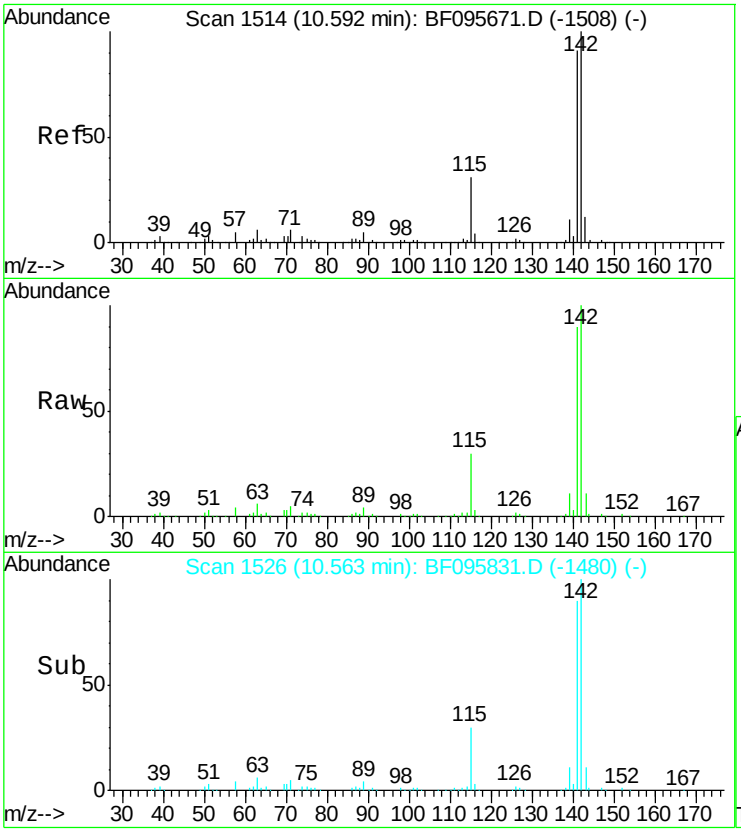


#36
4-Chloro-3-methylphenol
Concen: 41.48 ng
RT: 10.46 min Scan# 1508
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:107 Resp: 150983

Ion	Ratio	Lower	Upper
107	100		
144	26.8	24.2	36.4
142	82.8	73.4	110.0



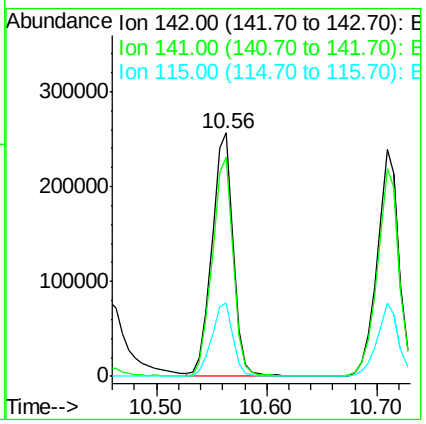


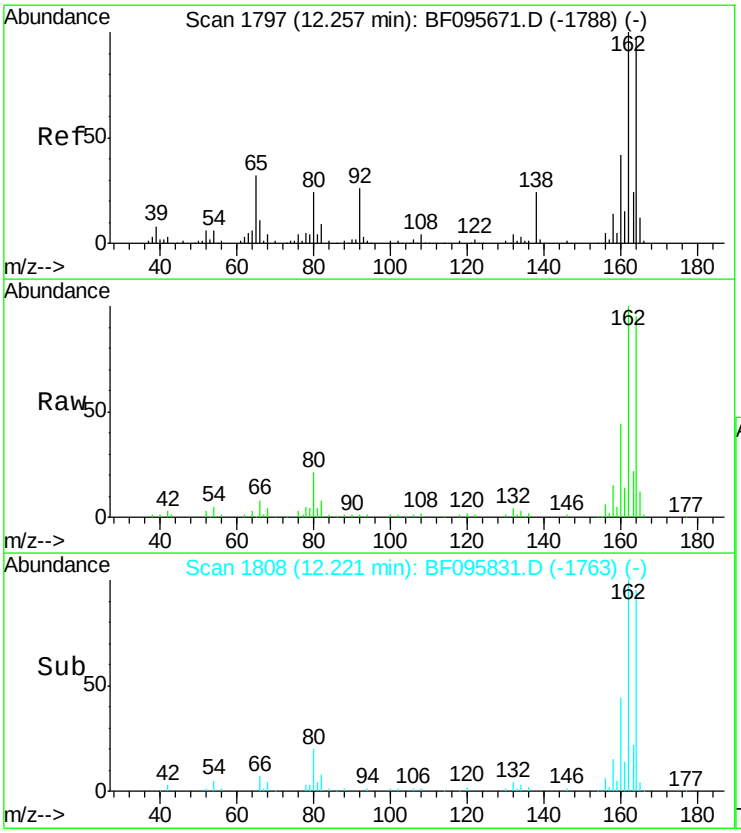
#37
2-Methylnaphthalene
Concen: 39.08 ng
RT: 10.56 min Scan# 1526
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:142 Resp: 342291

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.3	106.9
115	29.9	27.1	40.7

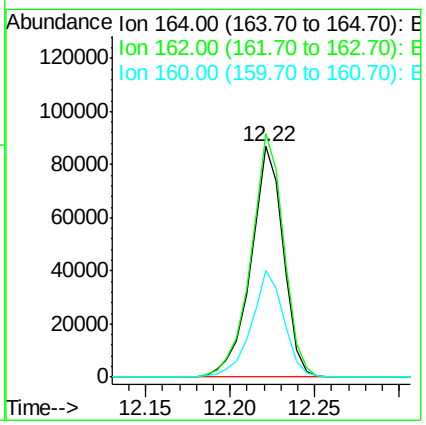


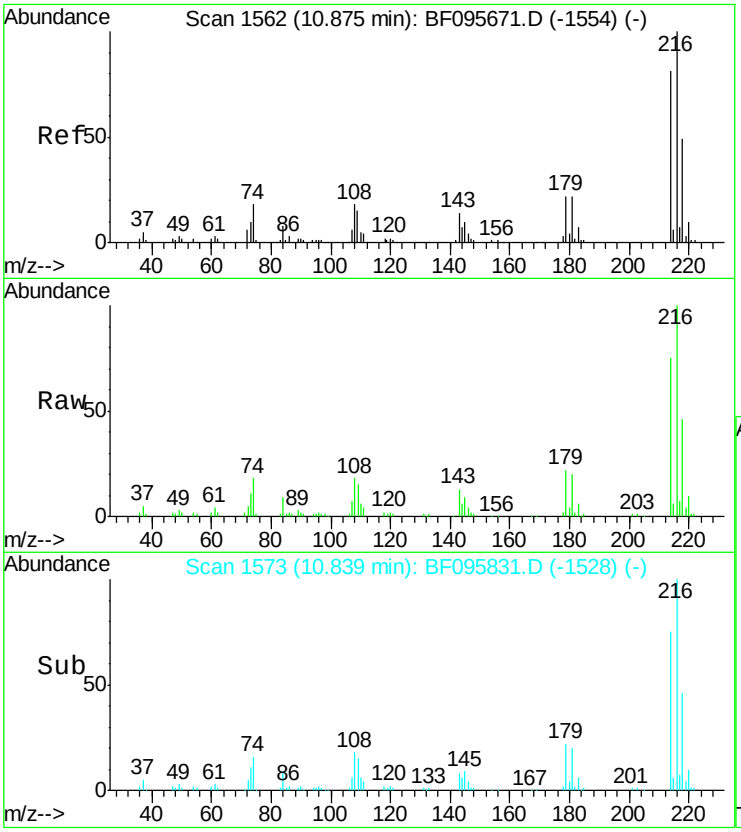


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.22 min Scan# 1808
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:164 Resp: 115709

Ion	Ratio	Lower	Upper
164	100		
162	105.5	82.6	123.8
160	46.3	36.2	54.2



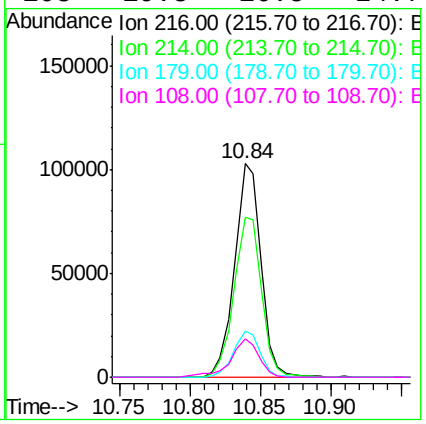


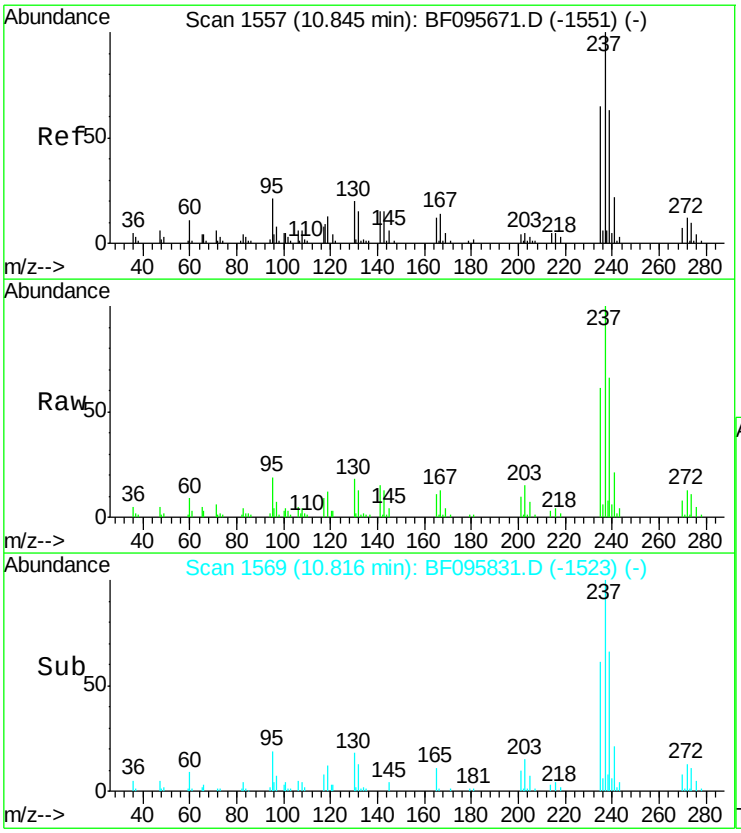
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.62 ng
RT: 10.84 min Scan# 1573
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:216 Resp: 133745

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.4	95.2
179	21.7	17.9	26.9
108	19.3	16.5	24.7

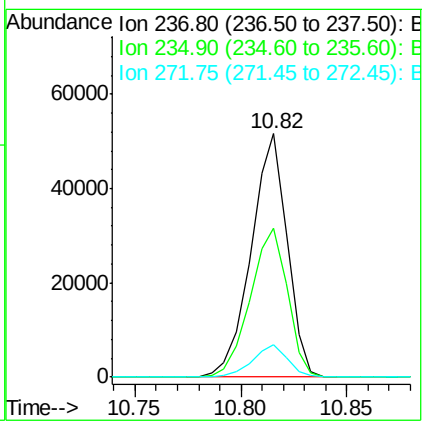


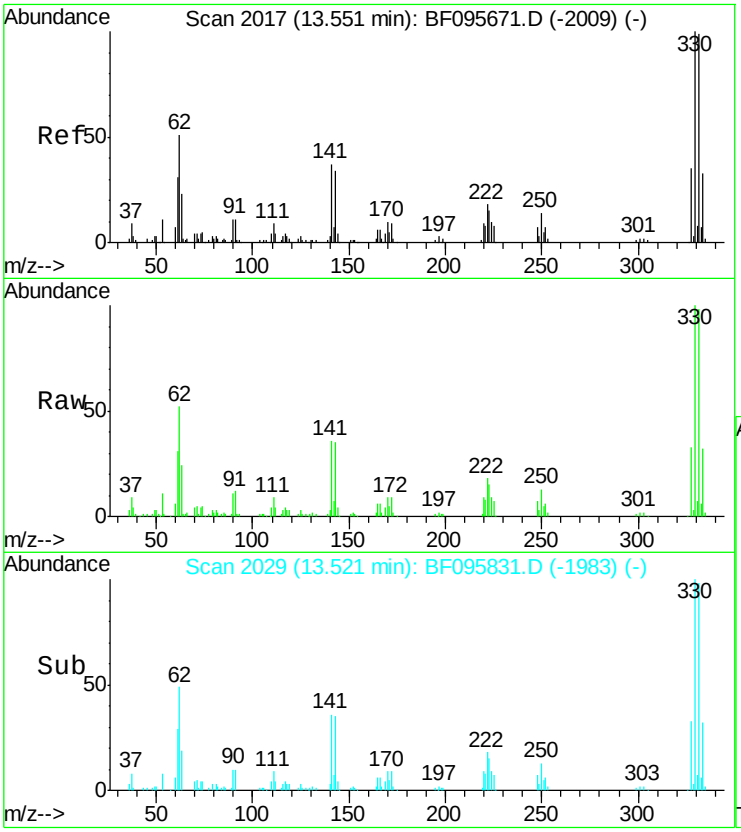


#40
Hexachlorocyclopentadiene
Concen: 59.70 ng
RT: 10.82 min Scan# 1569
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:237 Resp: 61201

Ion	Ratio	Lower	Upper
237	100		
235	61.3	42.6	82.6
272	13.5	0.0	31.9



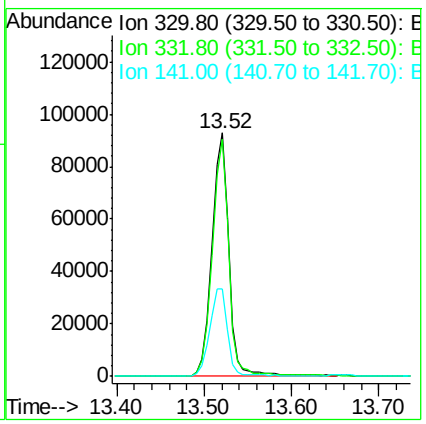


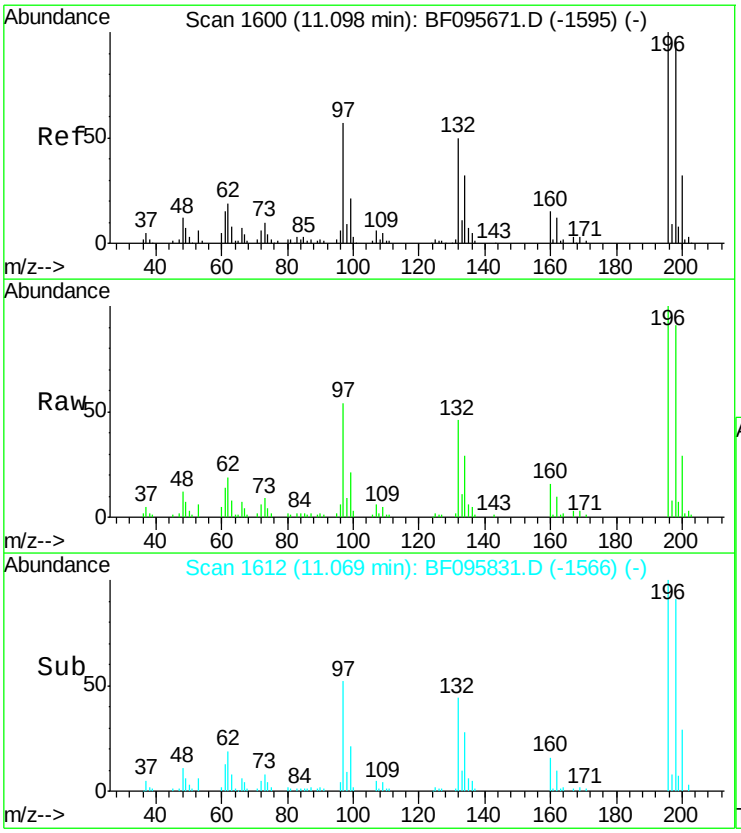
#41
2,4,6-Tribromophenol
Concen: 123.28 ng
RT: 13.52 min Scan# 2029
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:330 Resp: 126212

Ion	Ratio	Lower	Upper
330	100		
332	94.5	76.6	115.0
141	37.7	31.4	47.2

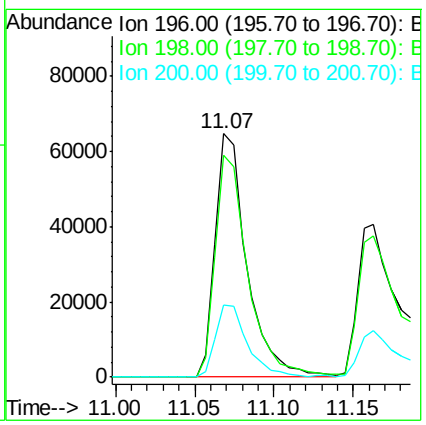


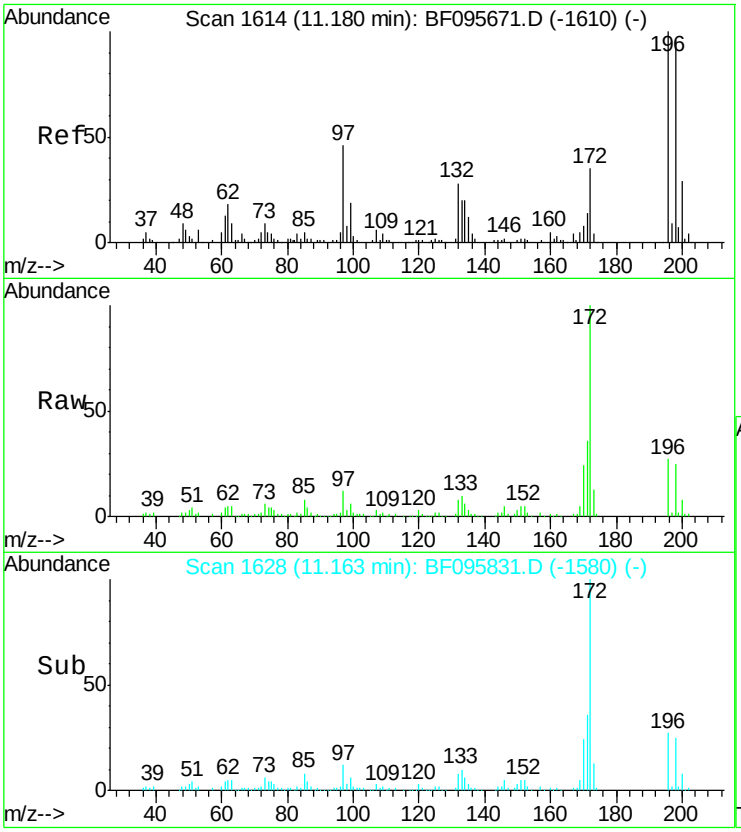


#42
2,4,6-Trichlorophenol
Concen: 40.62 ng
RT: 11.07 min Scan# 1612
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:196 Resp: 90448

Ion	Ratio	Lower	Upper
196	100		
198	91.4	74.2	111.4
200	29.4	24.0	36.0



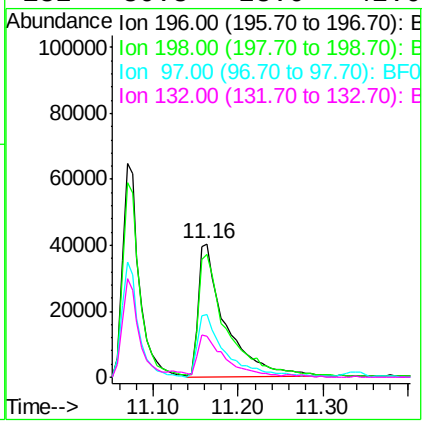


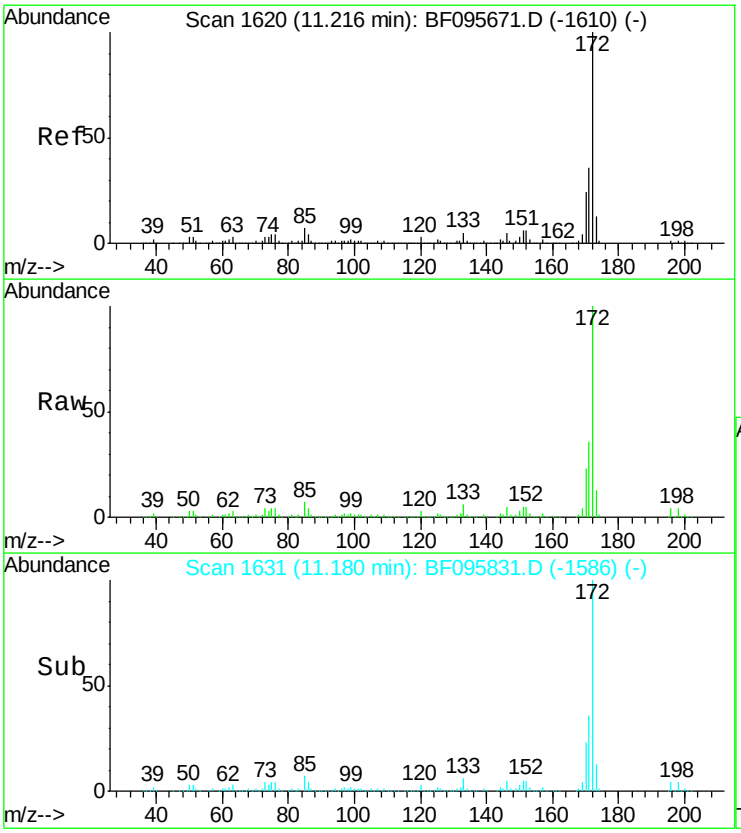
#43
2,4,5-Trichlorophenol
Concen: 37.27 ng
RT: 11.16 min Scan# 1628
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:196 Resp: 88270

Ion	Ratio	Lower	Upper
196	100		
198	92.4	75.7	113.5
97	46.5	47.7	71.5#
132	30.8	28.0	42.0

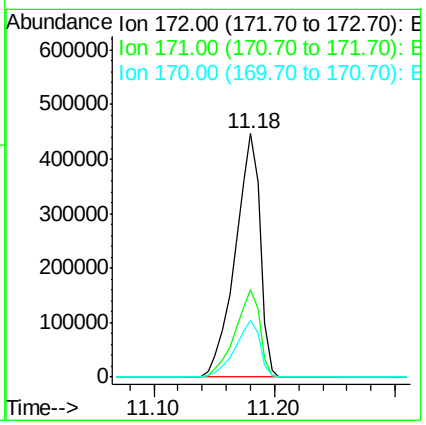


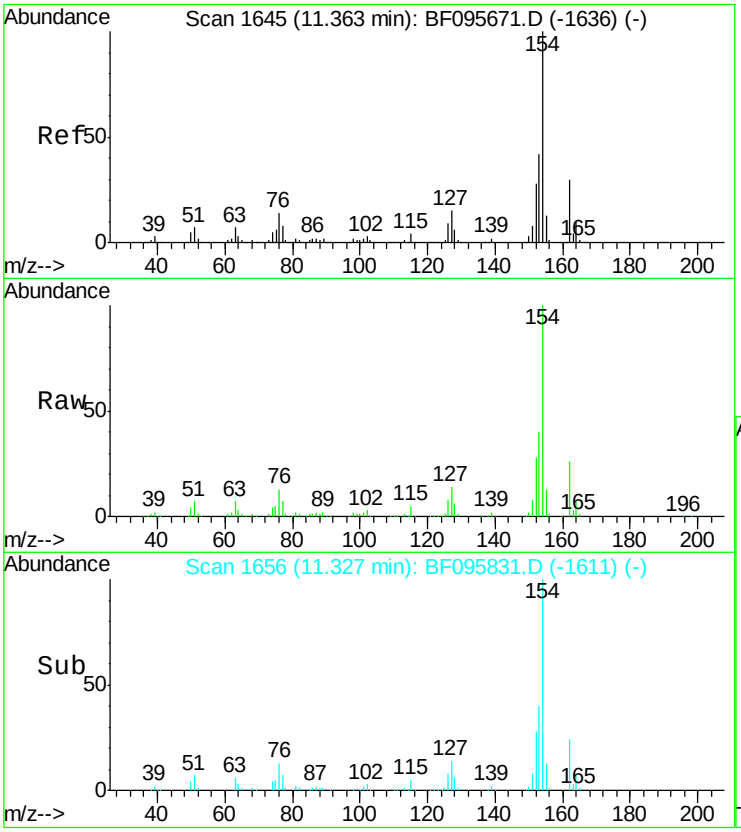


#44
2-Fluorobiphenyl
Concen: 77.15 ng
RT: 11.18 min Scan# 1631
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:172 Resp: 641476

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.6	44.4
170	23.1	19.8	29.8



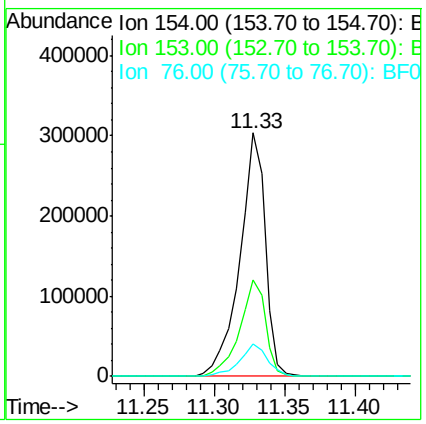


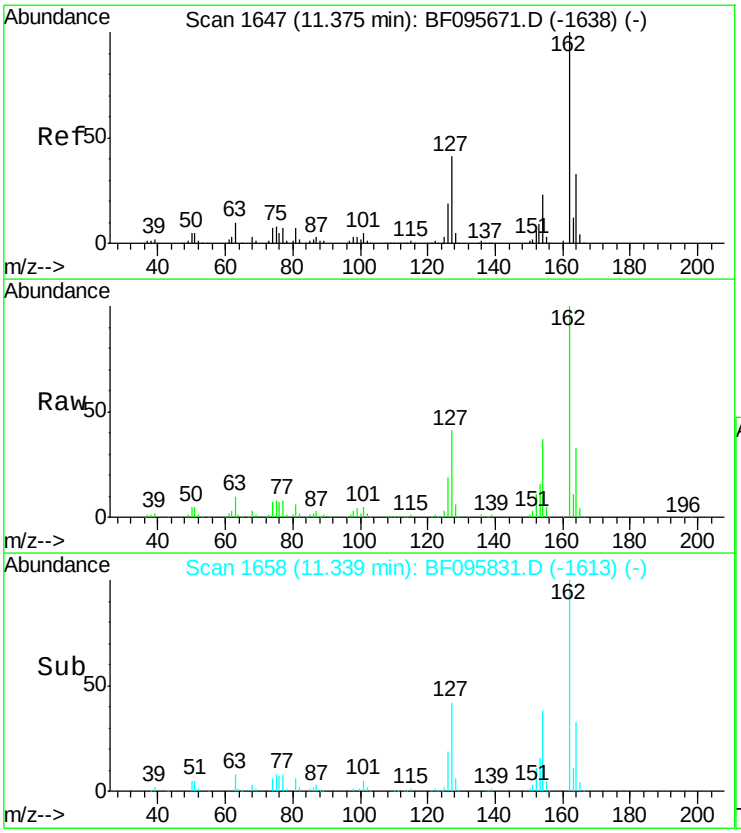
#45
1,1'-Biphenyl
Concen: 40.13 ng
RT: 11.33 min Scan# 1656
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:154 Resp: 382730

Ion	Ratio	Lower	Upper
154	100		
153	39.6	21.2	61.2
76	13.2	0.0	29.9

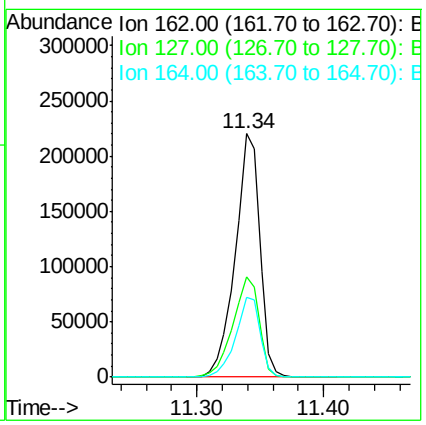


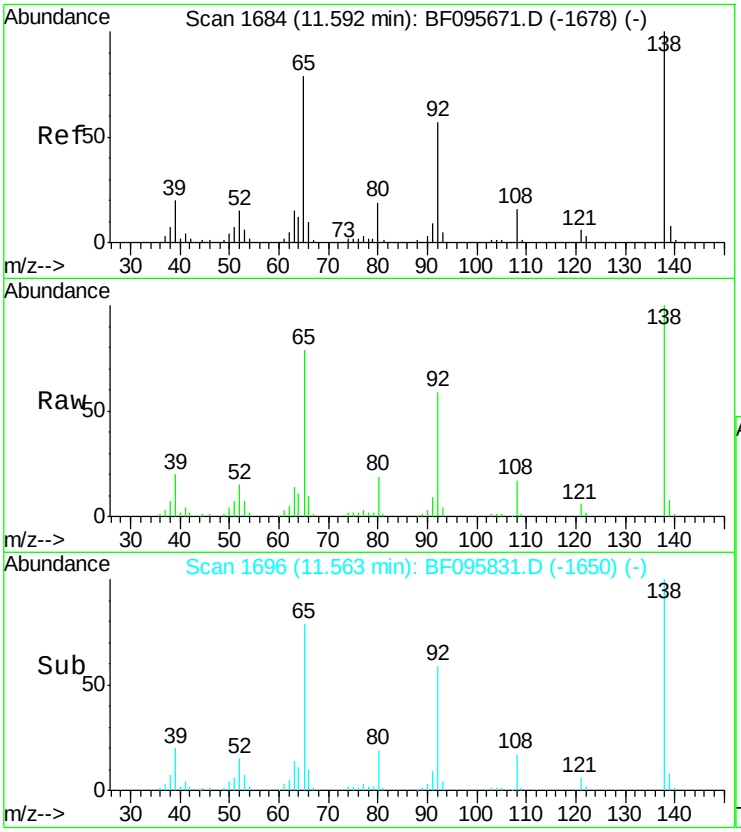


#46
2-Chloronaphthalene
Concen: 39.48 ng
RT: 11.34 min Scan# 1658
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:162 Resp: 294177

Ion	Ratio	Lower	Upper
162	100		
127	41.0	28.3	42.5
164	32.6	27.0	40.4



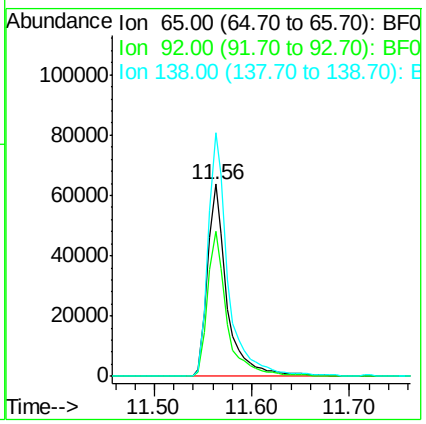


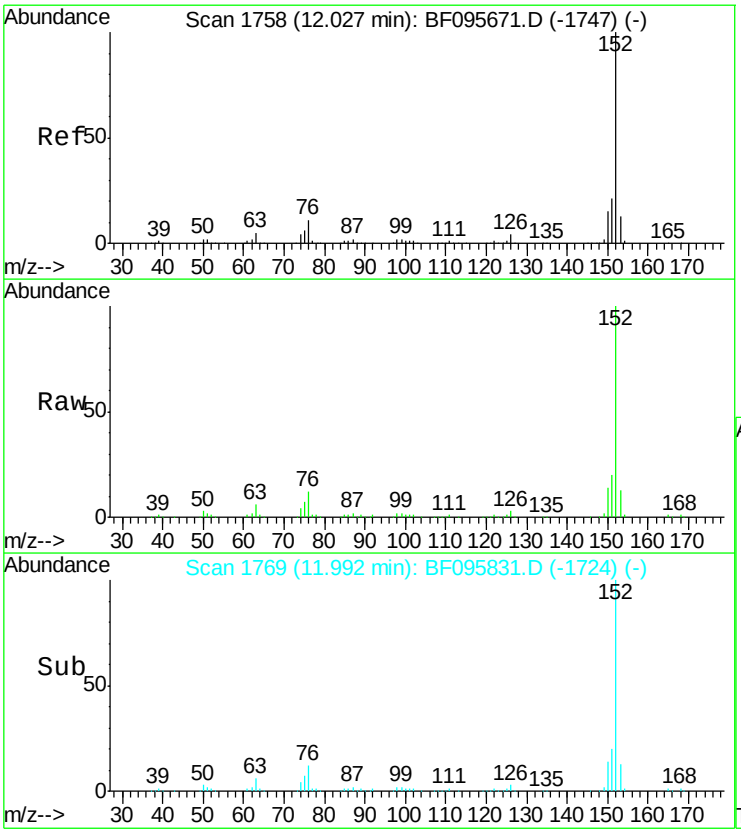
#47
2-Nitroaniline
Concen: 40.73 ng
RT: 11.56 min Scan# 1696
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion: 65 Resp: 88815

Ion	Ratio	Lower	Upper
65	100		
92	75.5	53.9	80.9
138	126.9	78.8	118.2#

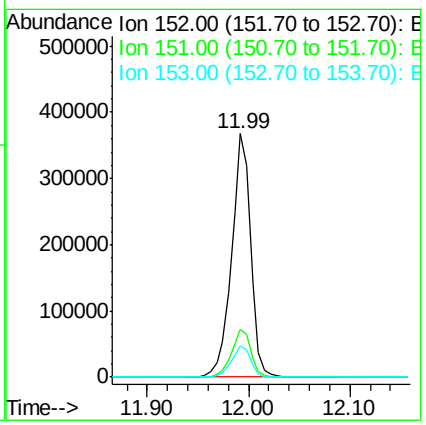


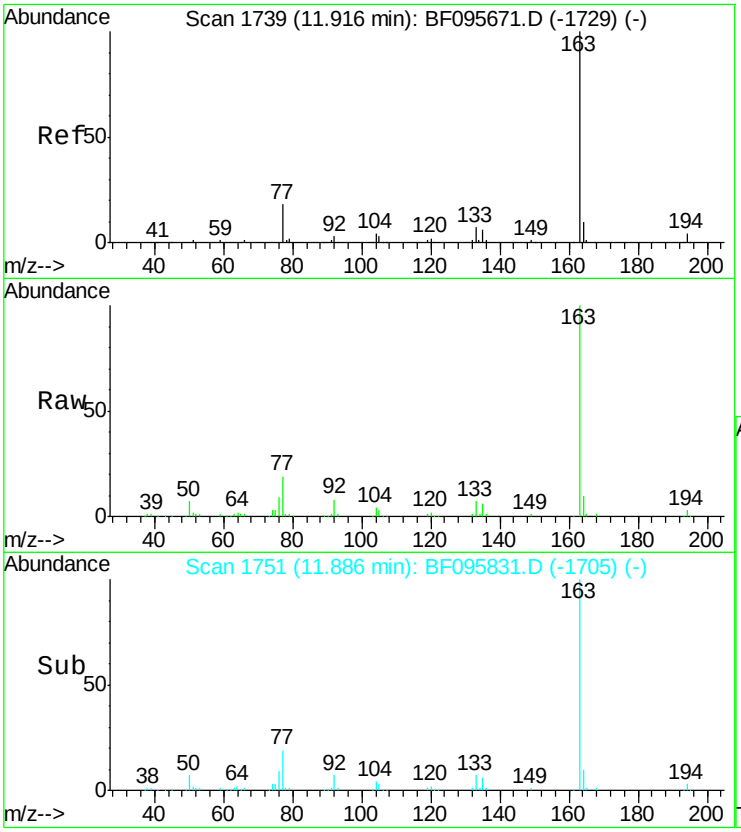


#48
Acenaphthylene
Concen: 37.51 ng
RT: 11.99 min Scan# 1769
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:152 Resp: 477954

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.8	25.2
153	12.7	10.8	16.2



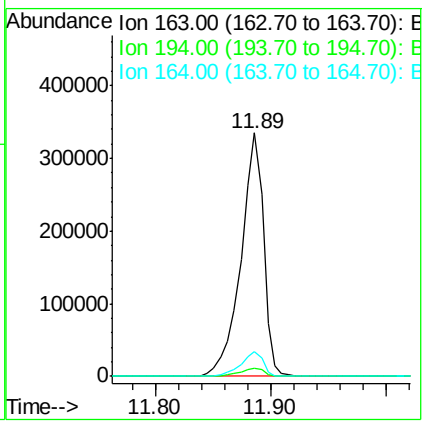


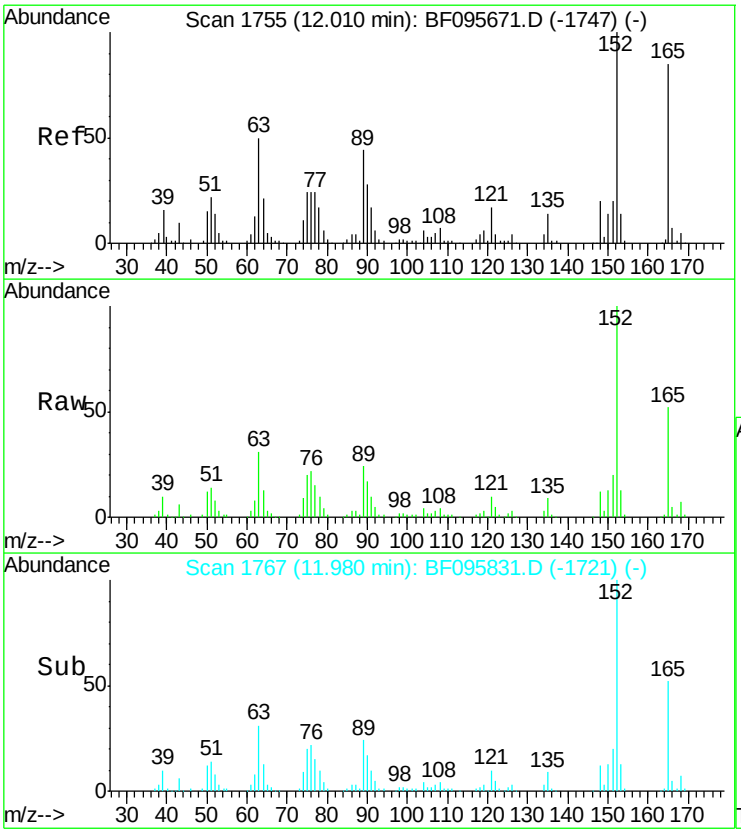
#49
Dimethylphthalate
Concen: 51.63 ng
RT: 11.89 min Scan# 1751
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:163 Resp: 453606

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.1	8.4	12.6

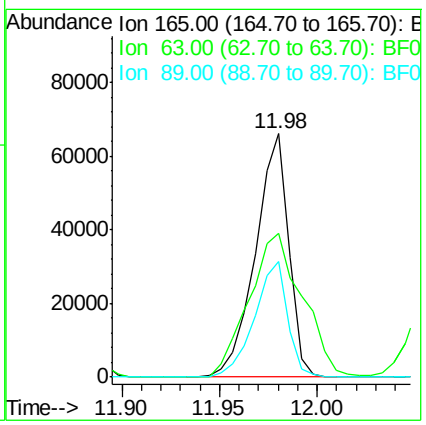


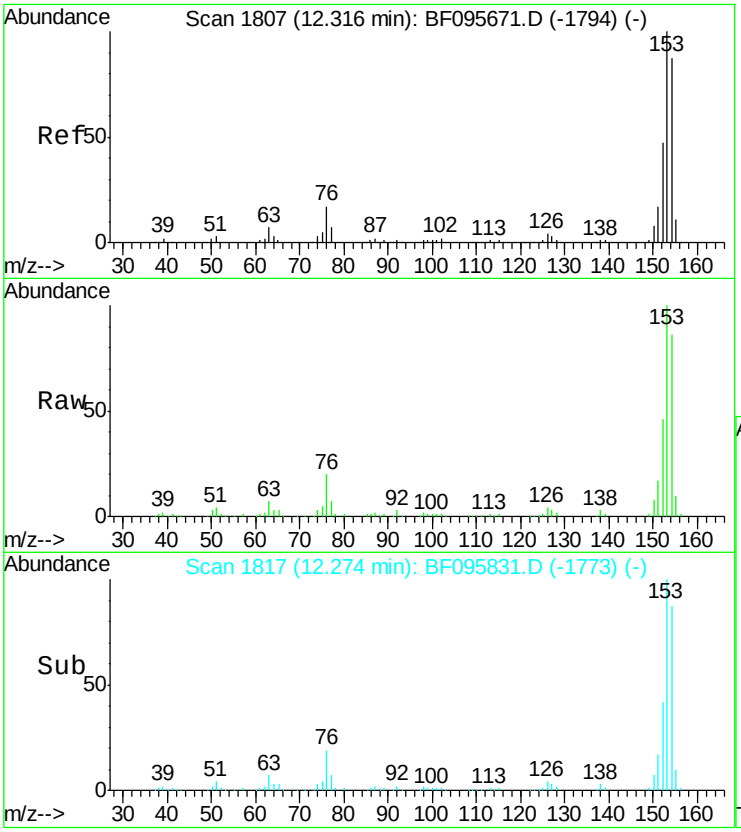


#50
2,6-Dinitrotoluene
Concen: 40.65 ng
RT: 11.98 min Scan# 1767
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:165 Resp: 77904

Ion	Ratio	Lower	Upper
165	100		
63	59.3	34.3	51.5#
89	47.4	37.1	55.7



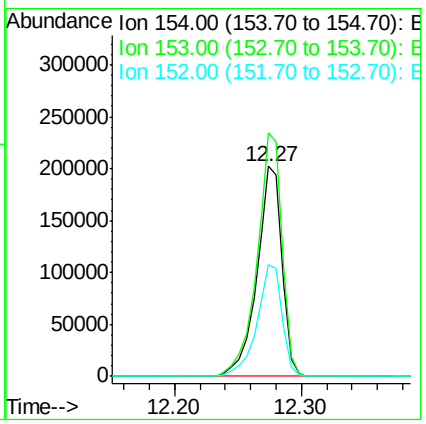


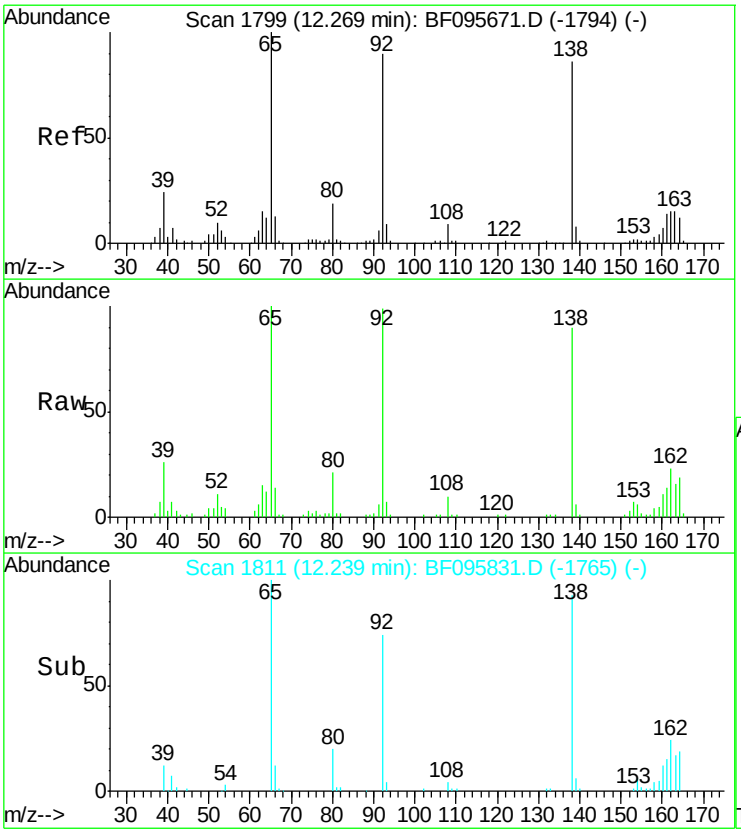
#51
Acenaphthene
Concen: 37.84 ng
RT: 12.27 min Scan# 1817
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:154 Resp: 278434

Ion	Ratio	Lower	Upper
154	100		
153	116.0	90.5	135.7
152	53.5	43.6	65.4

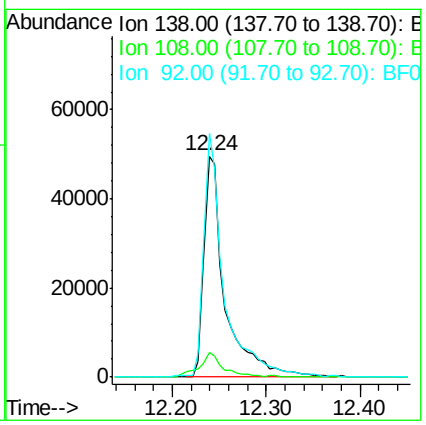


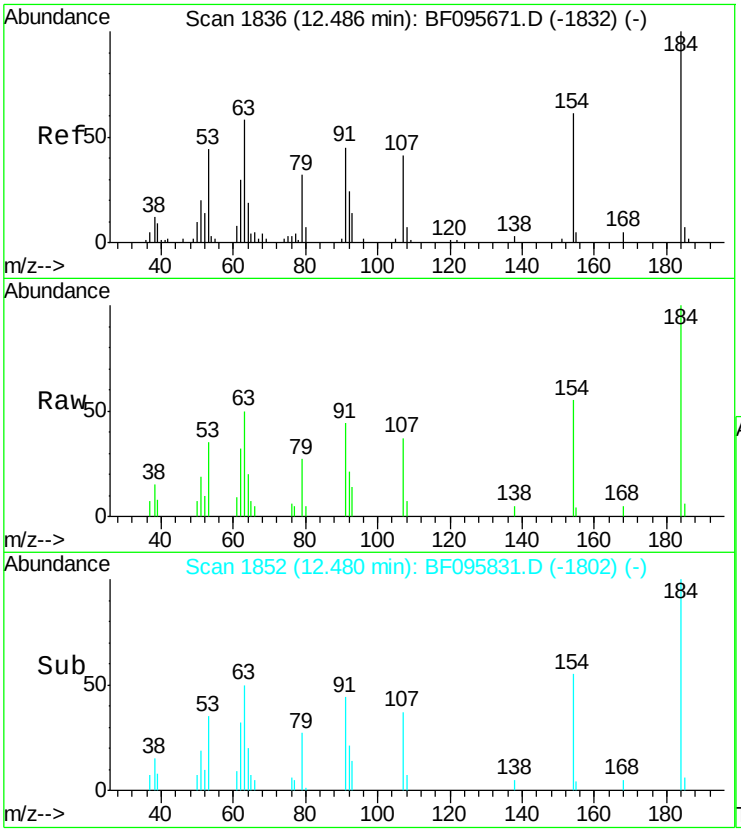


#52
3-Nitroaniline
Concen: 35.08 ng
RT: 12.24 min Scan# 1811
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:138 Resp: 78316

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.1	13.7
92	110.1	93.8	140.6



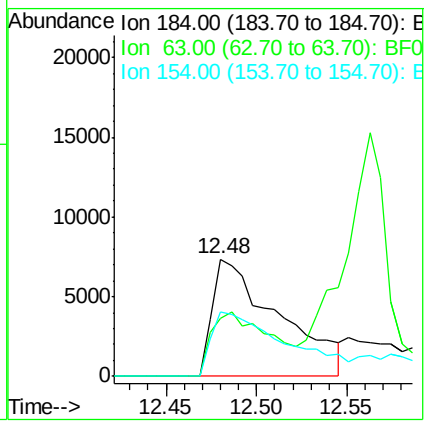


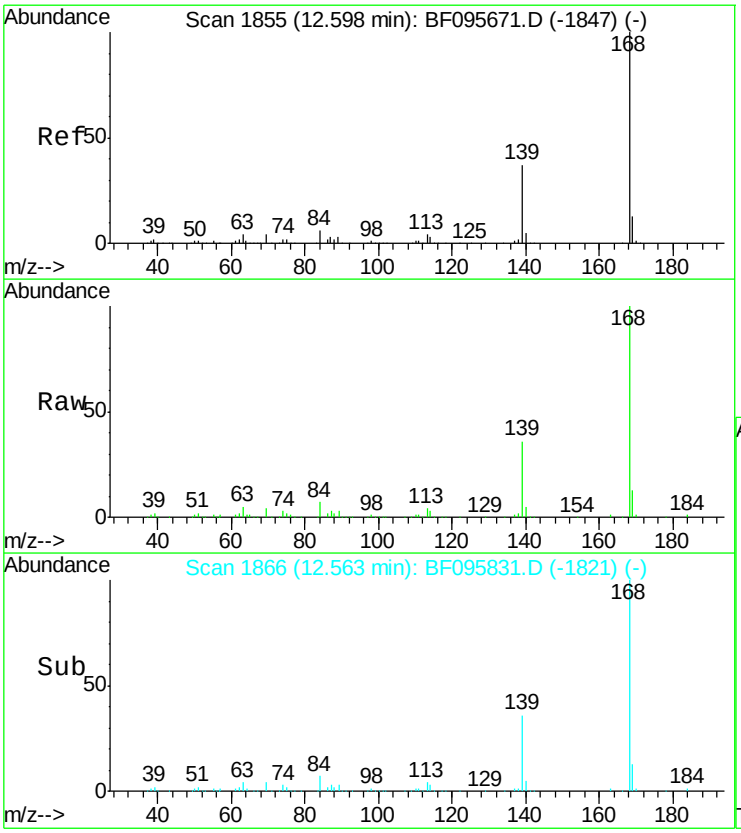
#53
2,4-Dinitrophenol
Concen: 22.38 ng
RT: 12.48 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:184 Resp: 18782

Ion	Ratio	Lower	Upper
184	100		
63	49.8	62.7	94.1#
154	54.9	81.1	121.7#

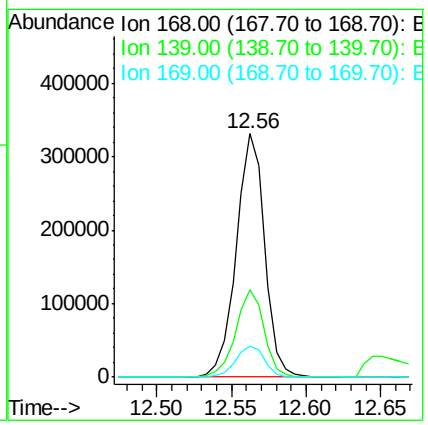


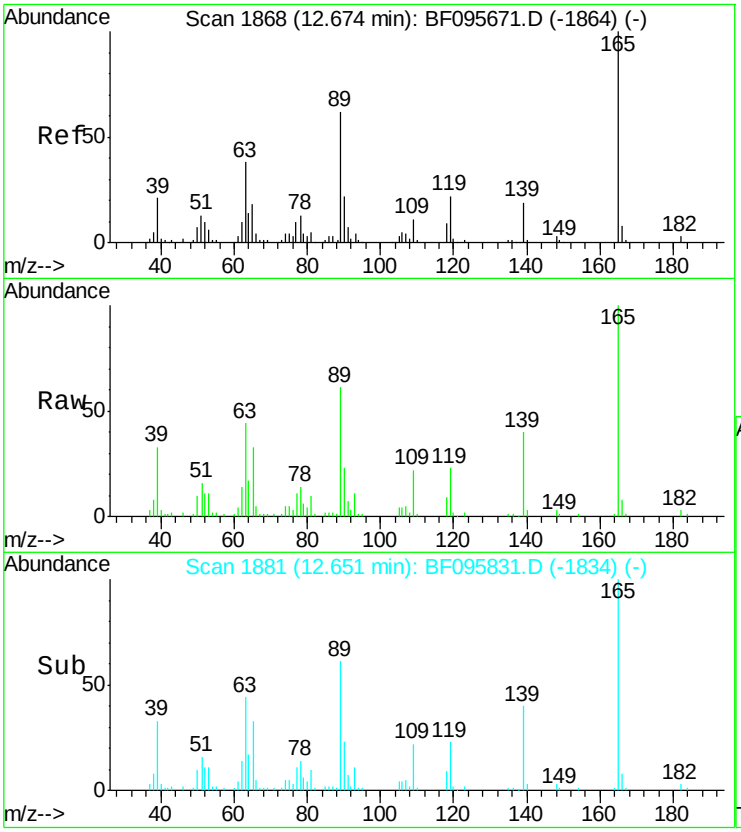


#54
Dibenzofuran
Concen: 42.28 ng
RT: 12.56 min Scan# 1866
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:168 Resp: 437890

Ion	Ratio	Lower	Upper
168	100		
139	35.9	30.6	45.8
169	13.0	10.8	16.2



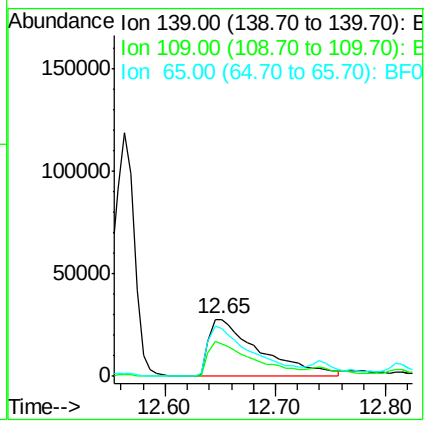


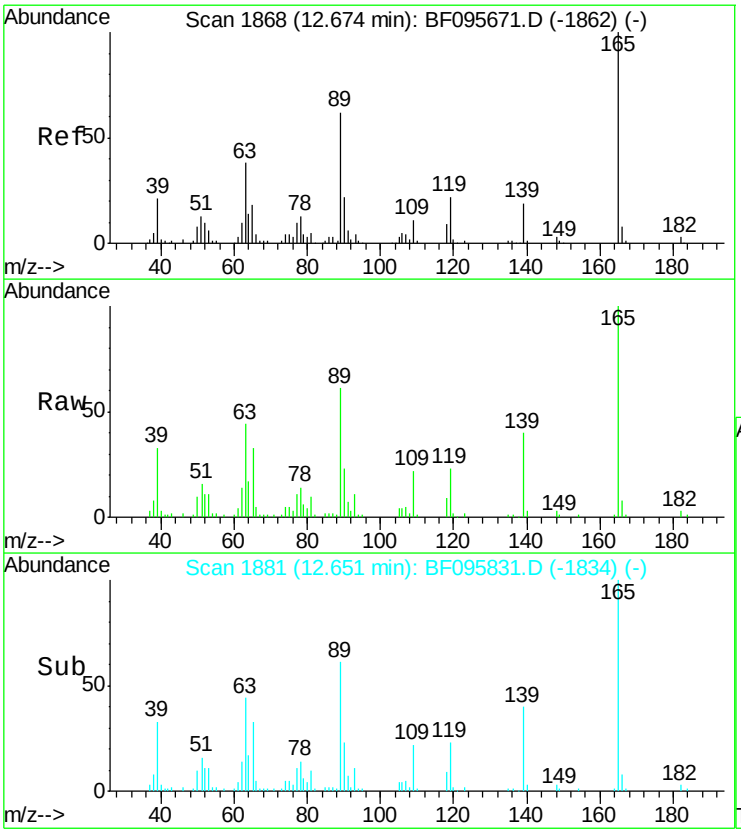
#55
4-Nitrophenol
Concen: 69.13 ng
RT: 12.65 min Scan# 1881
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:139 Resp: 89243

Ion	Ratio	Lower	Upper
139	100		
109	55.8	34.1	74.1
65	83.0	31.4	71.4#

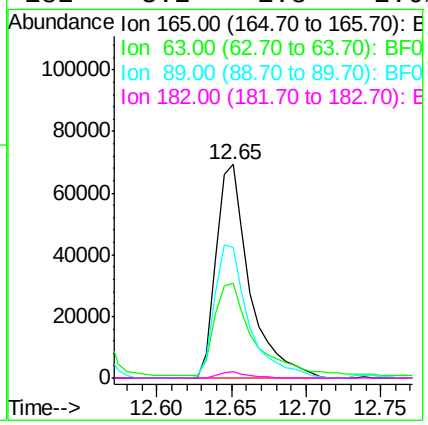


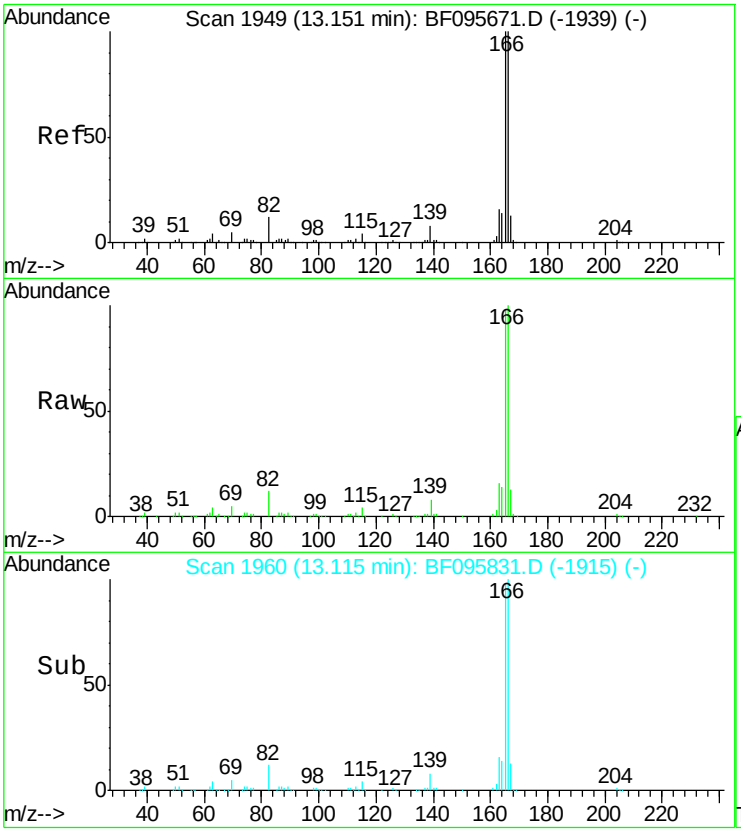


#56
2,4-Dinitrotoluene
Concen: 42.22 ng
RT: 12.65 min Scan# 1881
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:165 Resp: 109271

Ion	Ratio	Lower	Upper
165	100		
63	44.3	25.4	38.0#
89	61.1	46.4	69.6
182	3.2	1.8	2.6#



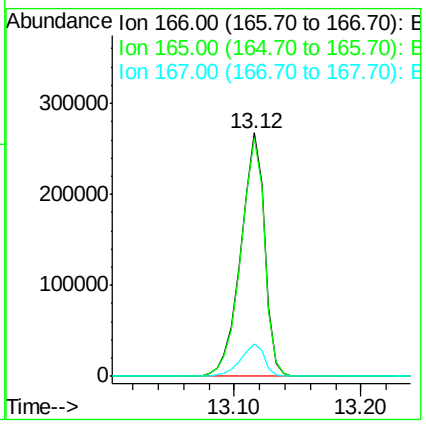


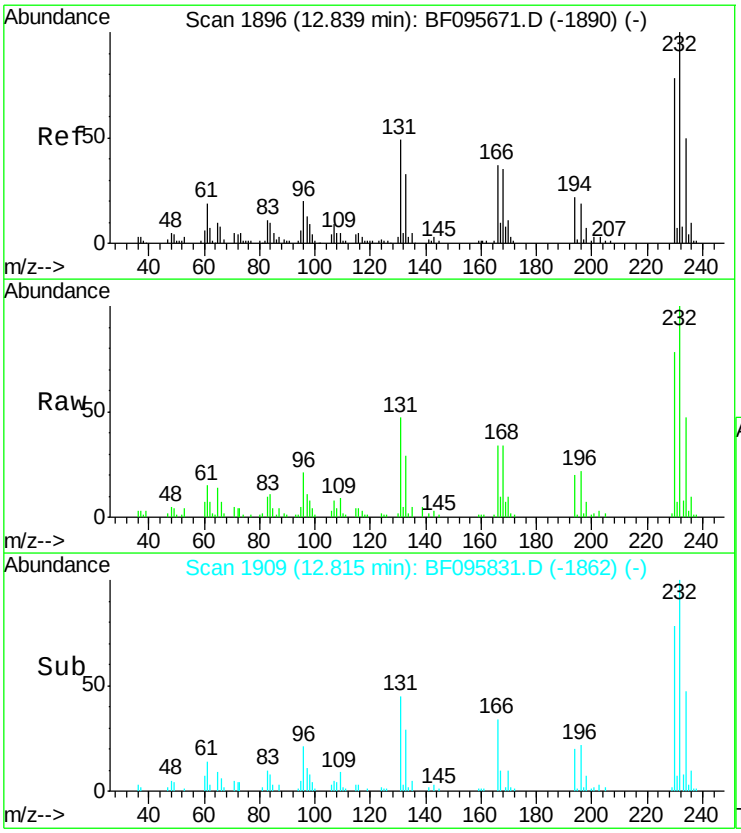
#57
Fluorene
Concen: 38.55 ng
RT: 13.12 min Scan# 1960
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:166 Resp: 347432

Ion	Ratio	Lower	Upper
166	100		
165	97.9	78.8	118.2
167	13.4	10.6	16.0

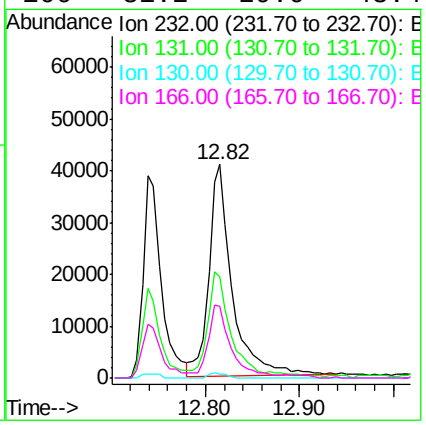


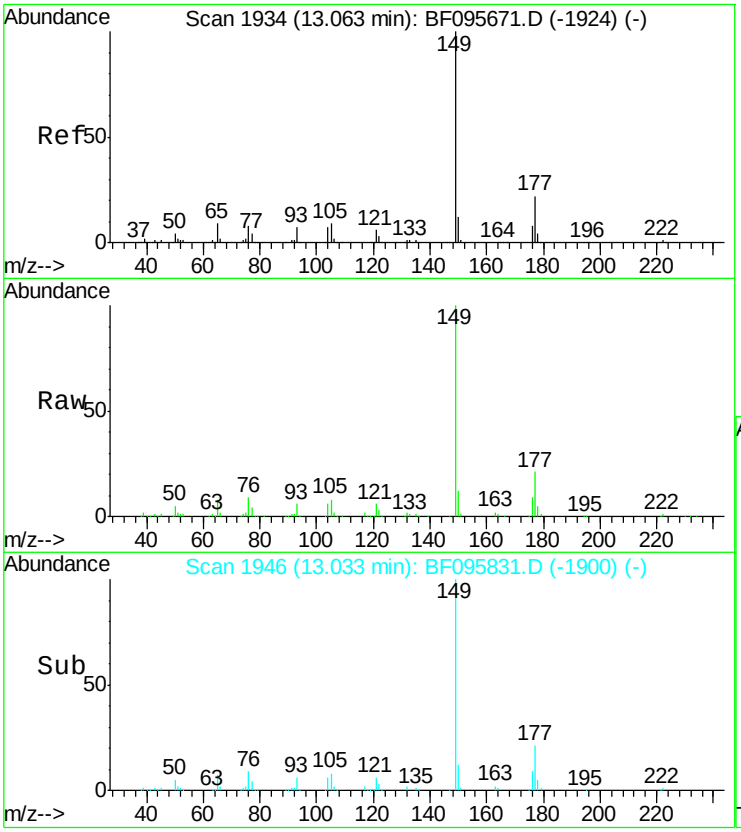


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.94 ng
RT: 12.82 min Scan# 1909
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:232 Resp: 71209

Ion	Ratio	Lower	Upper
232	100		
131	50.0	44.8	67.2
130	1.7	2.3	3.5#
166	31.2	29.0	43.4



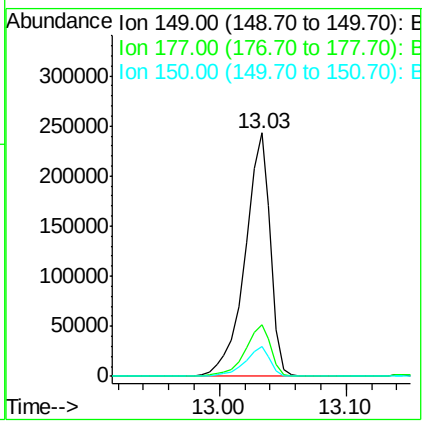


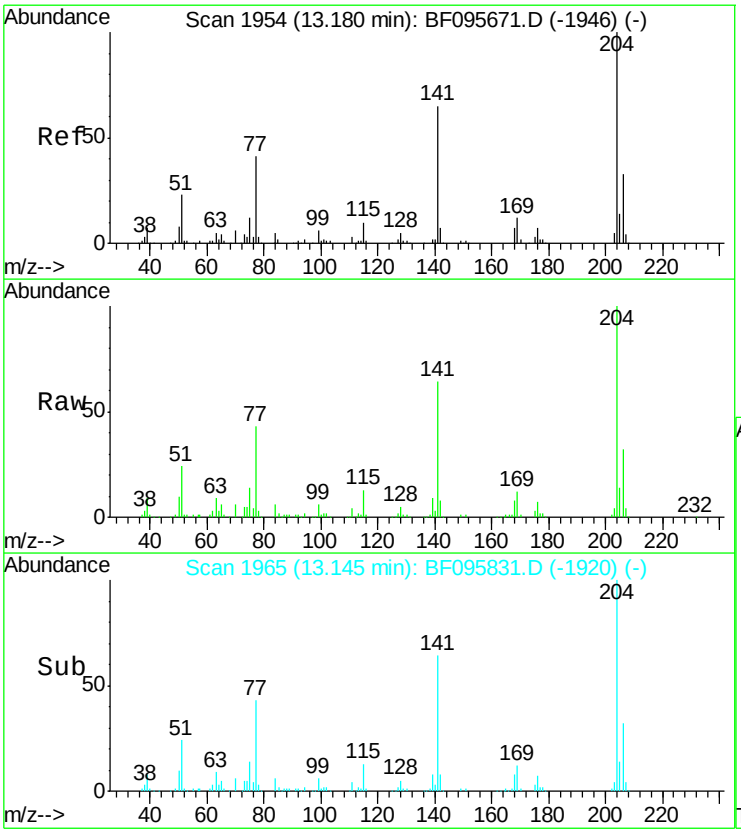
#59
Diethylphthalate
Concen: 39.80 ng
RT: 13.03 min Scan# 1946
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:149 Resp: 336491

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

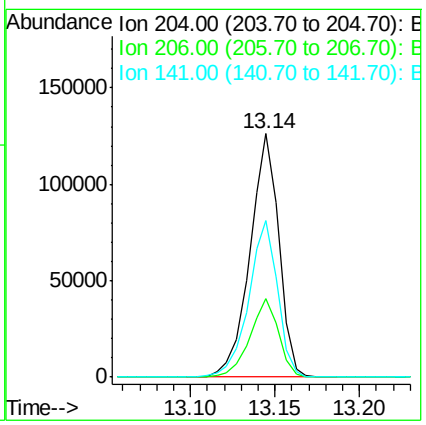


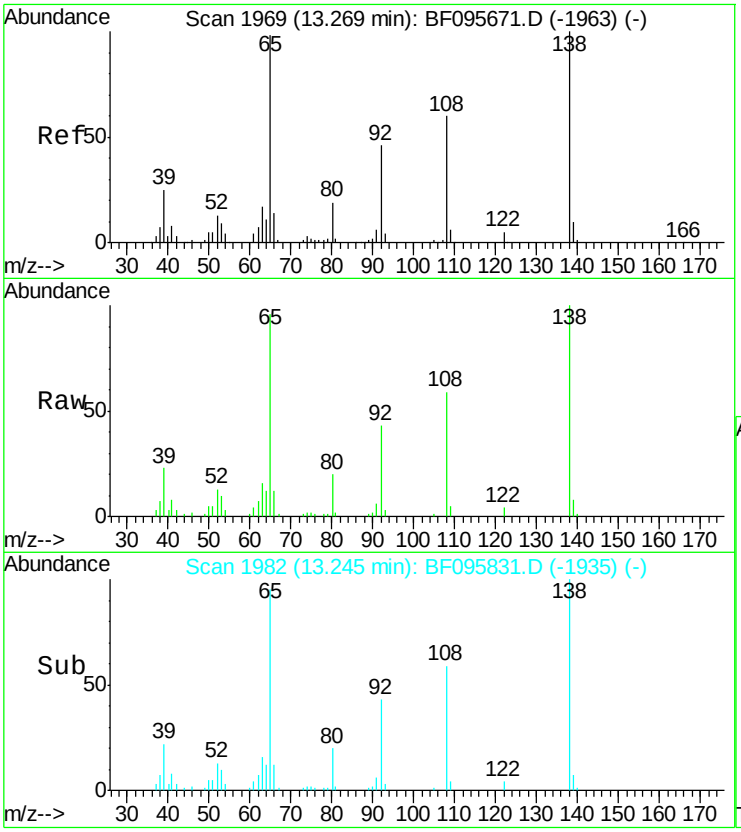


#60
4-Chlorophenyl-phenylether
Concen: 38.39 ng
RT: 13.14 min Scan# 1965
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:204 Resp: 150458

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.2	39.2
141	64.5	60.8	91.2



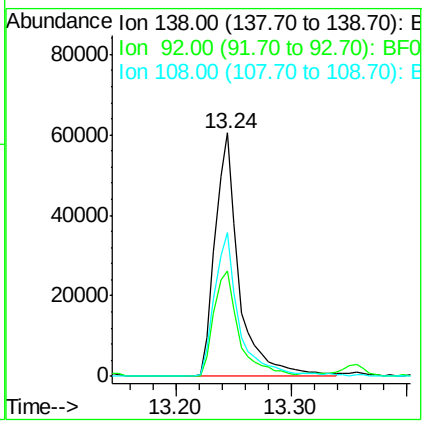


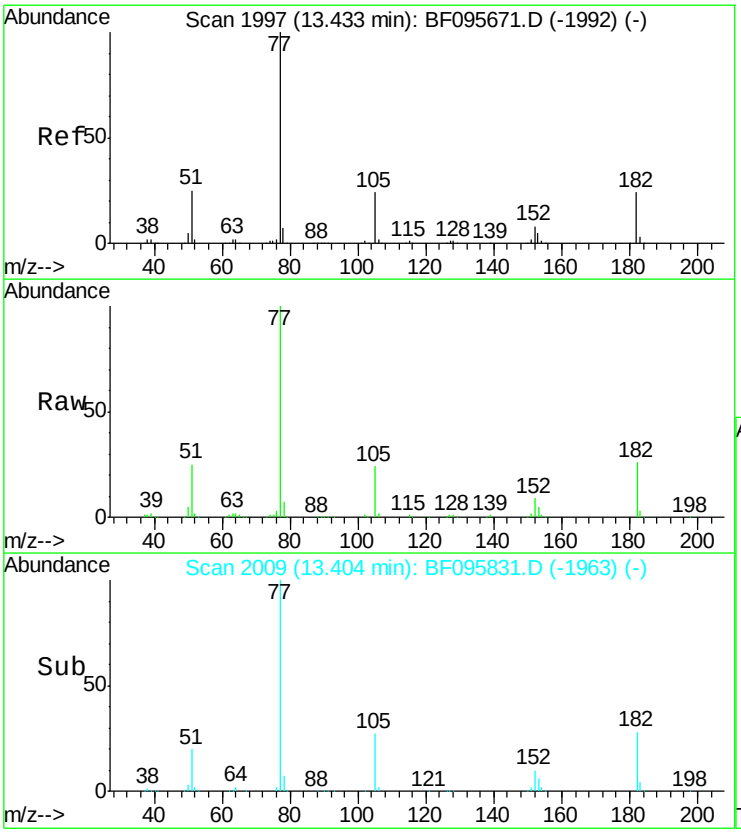
#61
4-Nitroaniline
Concen: 42.09 ng
RT: 13.24 min Scan# 1982
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:138 Resp: 87737

Ion	Ratio	Lower	Upper
138	100		
92	43.4	21.8	61.8
108	58.9	42.3	82.3

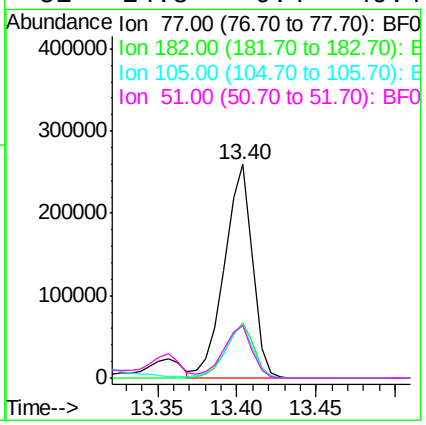


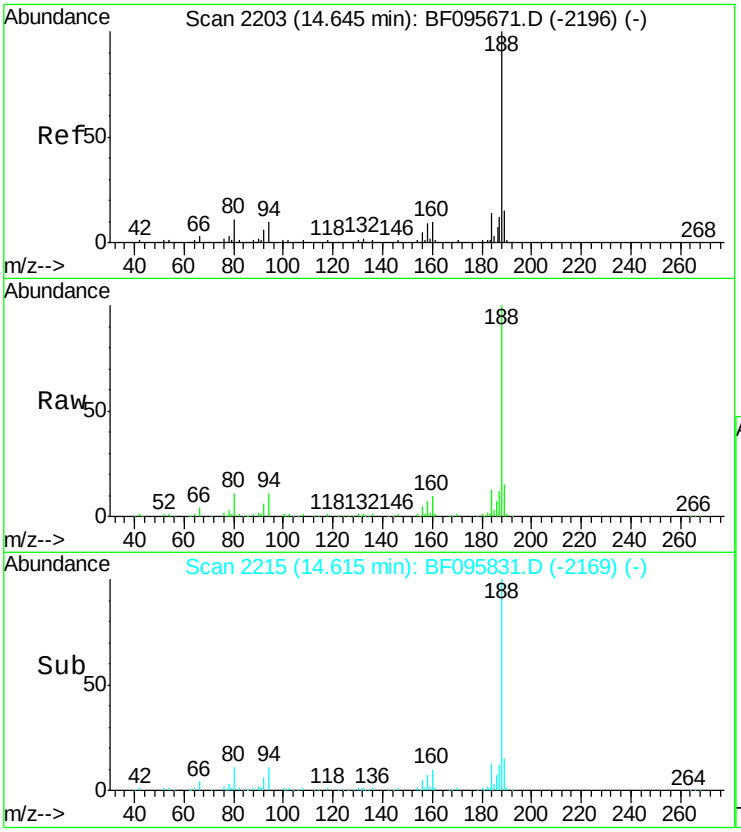


#62
Azobenzene
Concen: 41.67 ng
RT: 13.40 min Scan# 2009
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion: 77 Resp: 319334

Ion	Ratio	Lower	Upper
77	100		
182	25.5	0.1	40.1
105	24.4	3.6	43.6
51	24.8	9.4	49.4



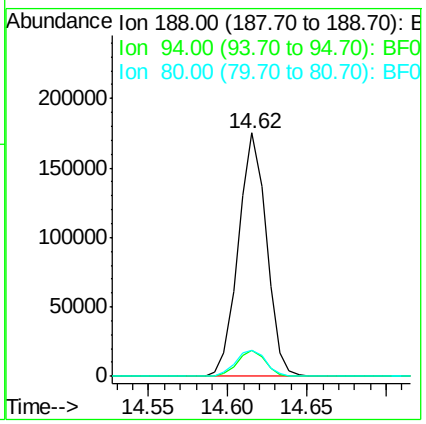


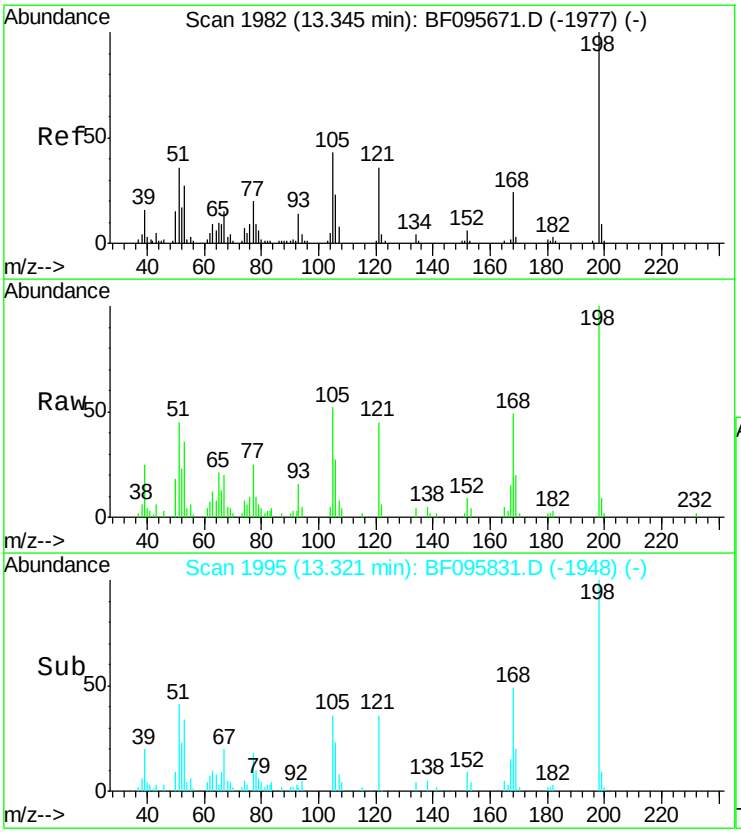
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.62 min Scan# 2215
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:188 Resp: 215822

Ion	Ratio	Lower	Upper
188	100		
94	10.7	9.4	14.2
80	10.9	10.2	15.2

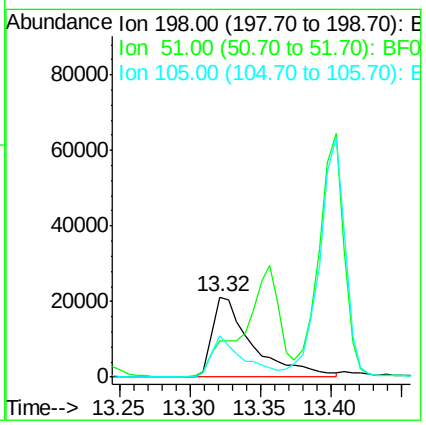


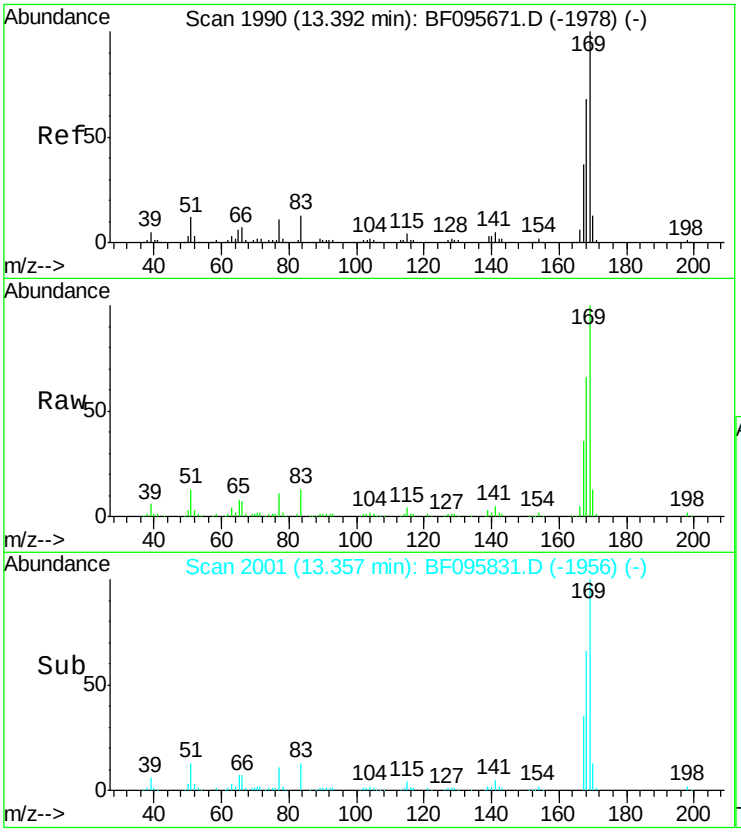


#64
4,6-Dinitro-2-methylphenol
Concen: 29.61 ng
RT: 13.32 min Scan# 1995
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:198 Resp: 42004

Ion	Ratio	Lower	Upper
198	100		
51	45.2	53.2	93.2#
105	52.0	45.8	85.8



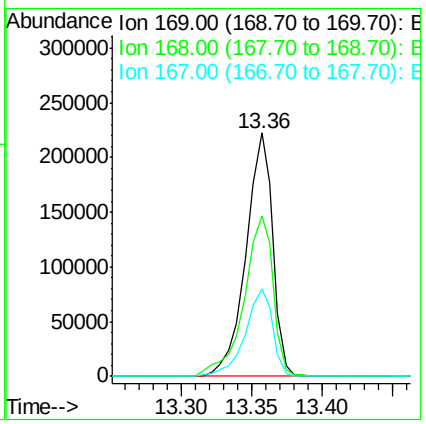


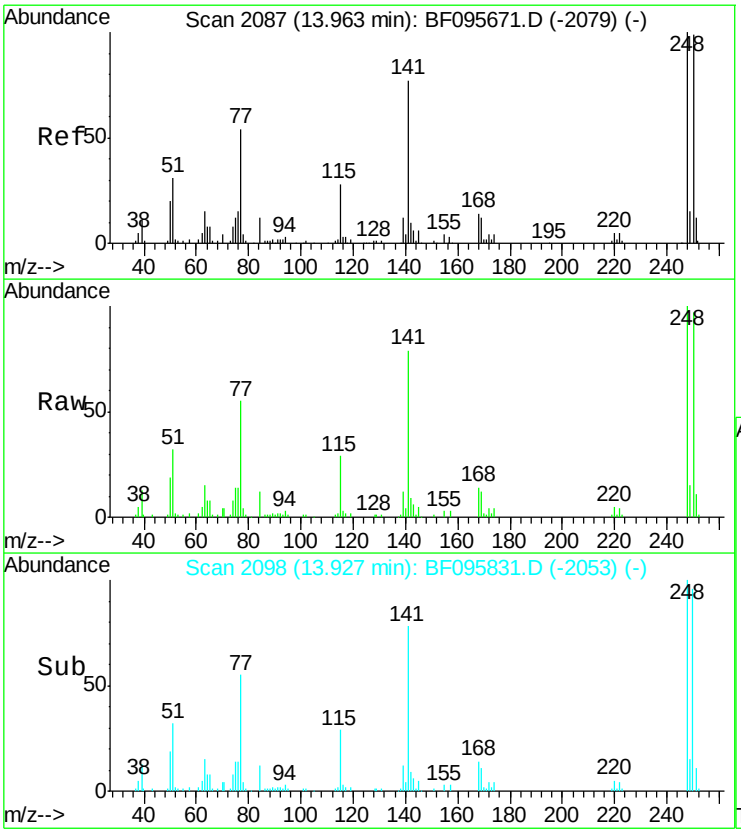
#65
n-Nitrosodiphenylamine
Concen: 38.22 ng
RT: 13.36 min Scan# 2001
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:169 Resp: 296412

Ion	Ratio	Lower	Upper
169	100		
168	66.1	53.2	79.8
167	36.1	29.5	44.3

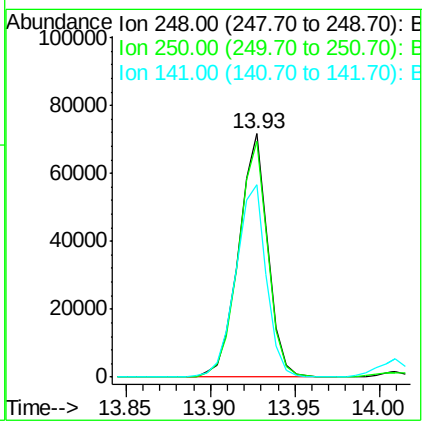


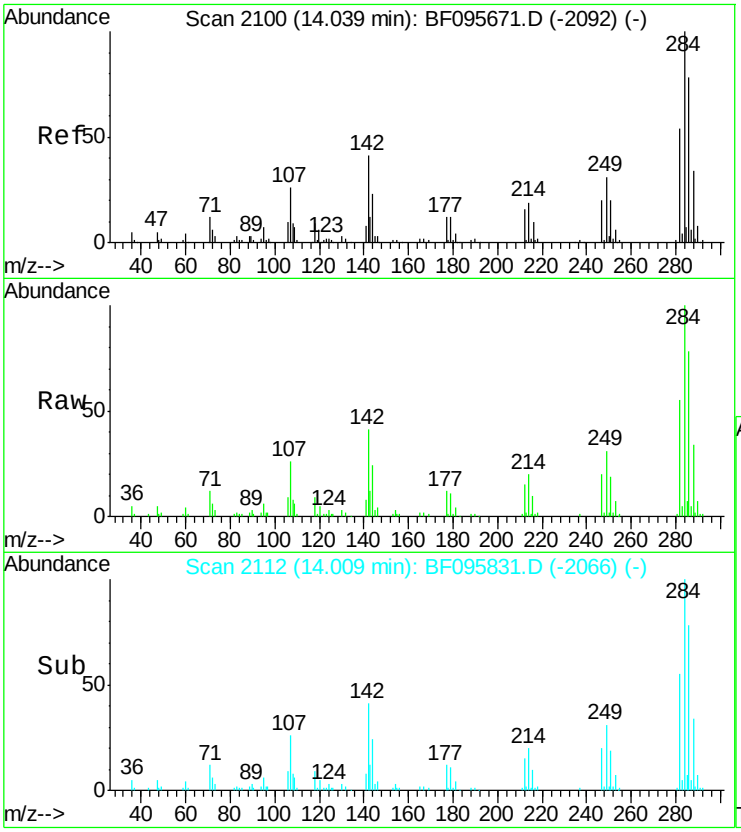


#66
4-Bromophenyl-phenylether
Concen: 38.30 ng
RT: 13.93 min Scan# 2098
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:248 Resp: 85898

Ion	Ratio	Lower	Upper
248	100		
250	96.9	76.8	115.2
141	79.0	68.6	103.0



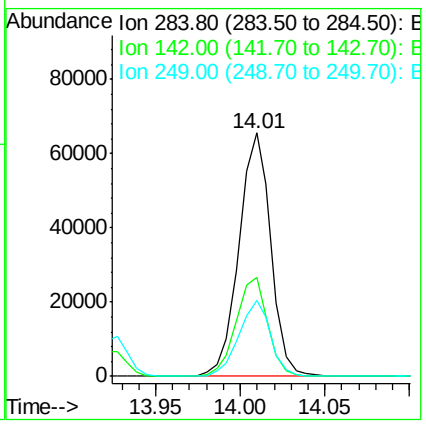


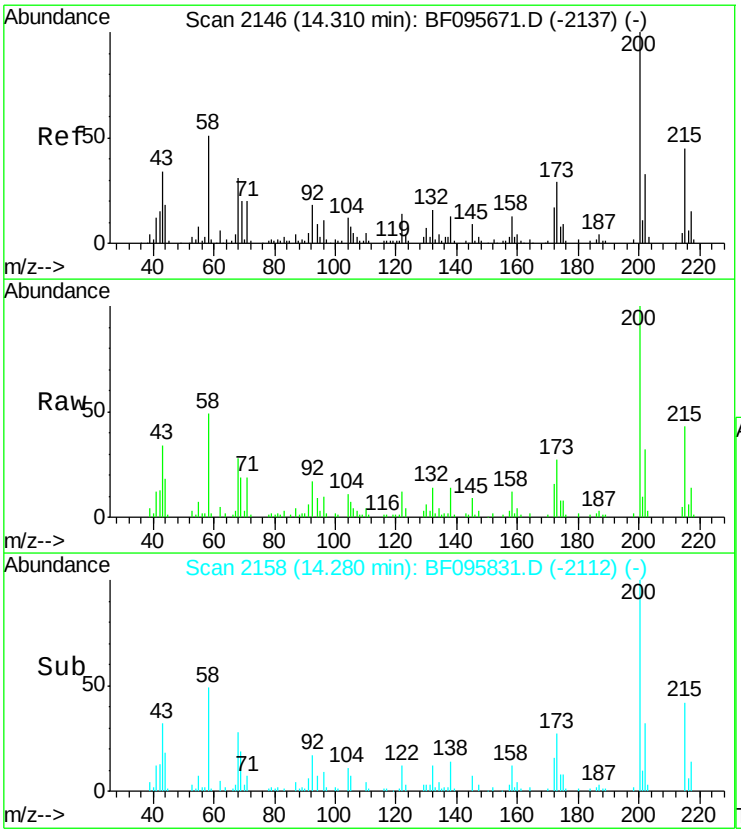
#67
Hexachlorobenzene
Concen: 38.83 ng
RT: 14.01 min Scan# 2112
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:284 Resp: 85820

Ion	Ratio	Lower	Upper
284	100		
142	40.5	22.8	34.2#
249	31.4	24.0	36.0

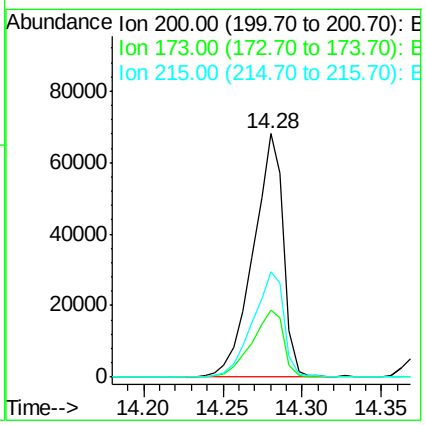


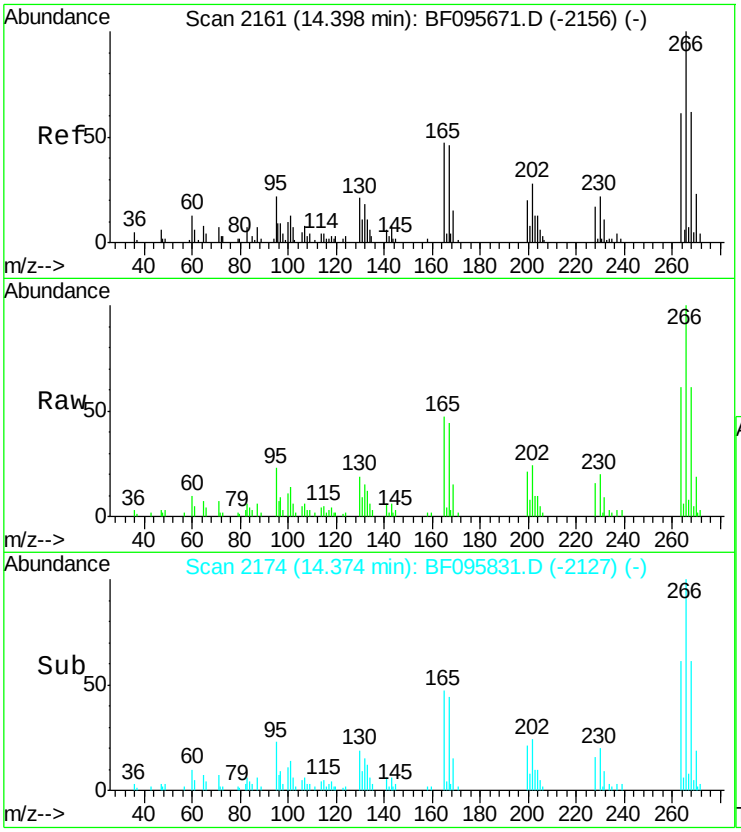


#68
Atrazine
Concen: 41.88 ng
RT: 14.28 min Scan# 2158
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:200 Resp: 90386

Ion	Ratio	Lower	Upper
200	100		
173	27.5	6.3	46.3
215	43.1	27.2	67.2



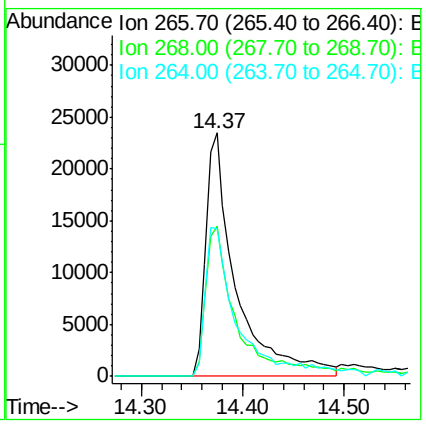


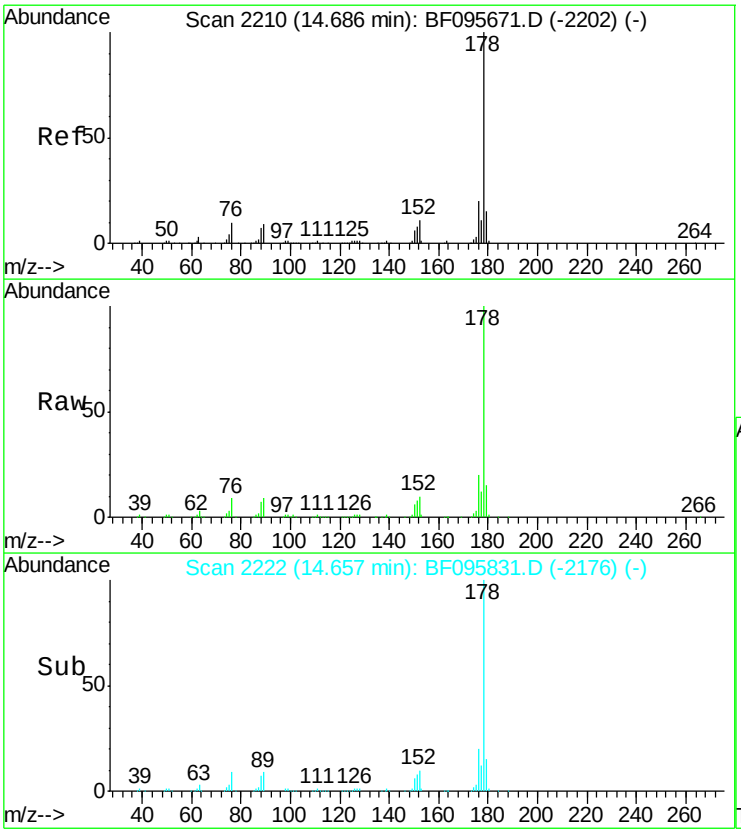
#69
Pentachlorophenol
Concen: 59.69 ng
RT: 14.37 min Scan# 2174
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:266 Resp: 48493

Ion	Ratio	Lower	Upper
266	100		
268	61.4	51.1	76.7
264	60.6	51.7	77.5

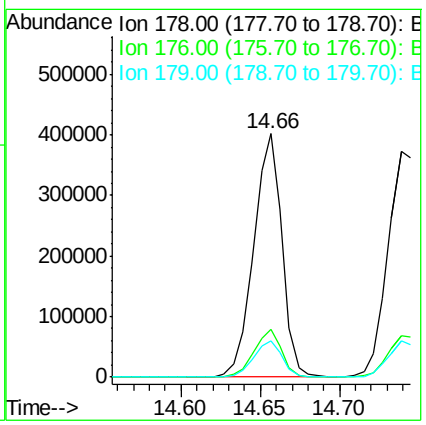


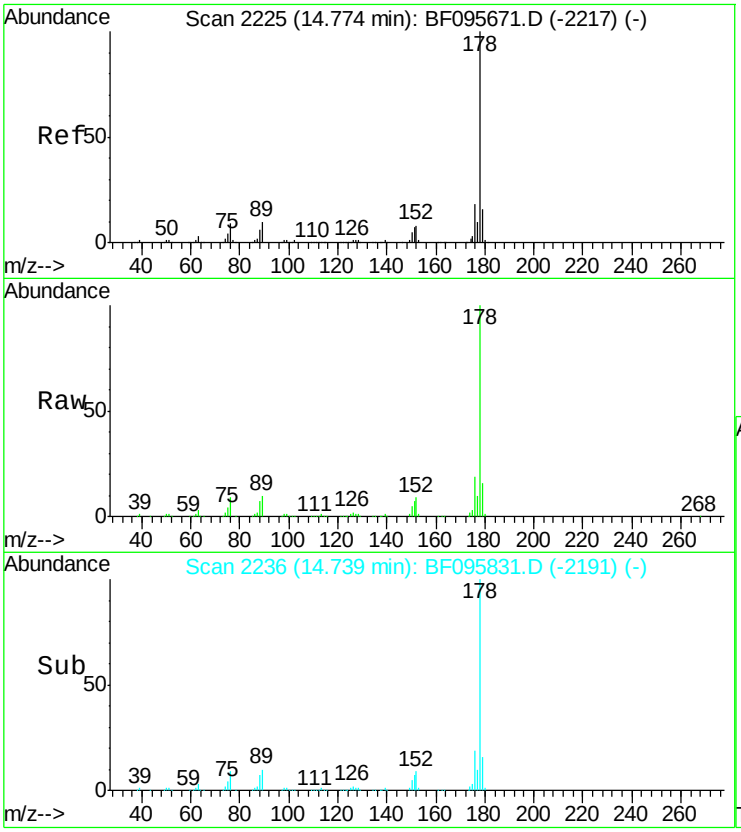


#70
Phenanthrene
Concen: 40.12 ng
RT: 14.66 min Scan# 2222
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:178 Resp: 499593

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.2	24.4
179	15.1	12.6	19.0



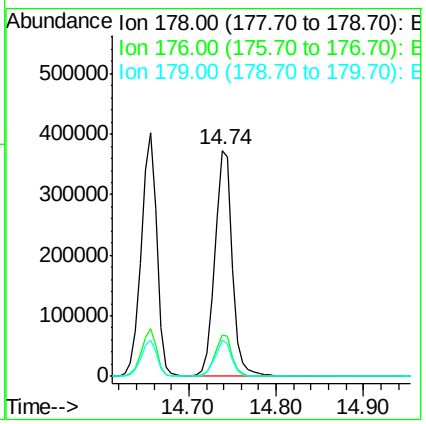


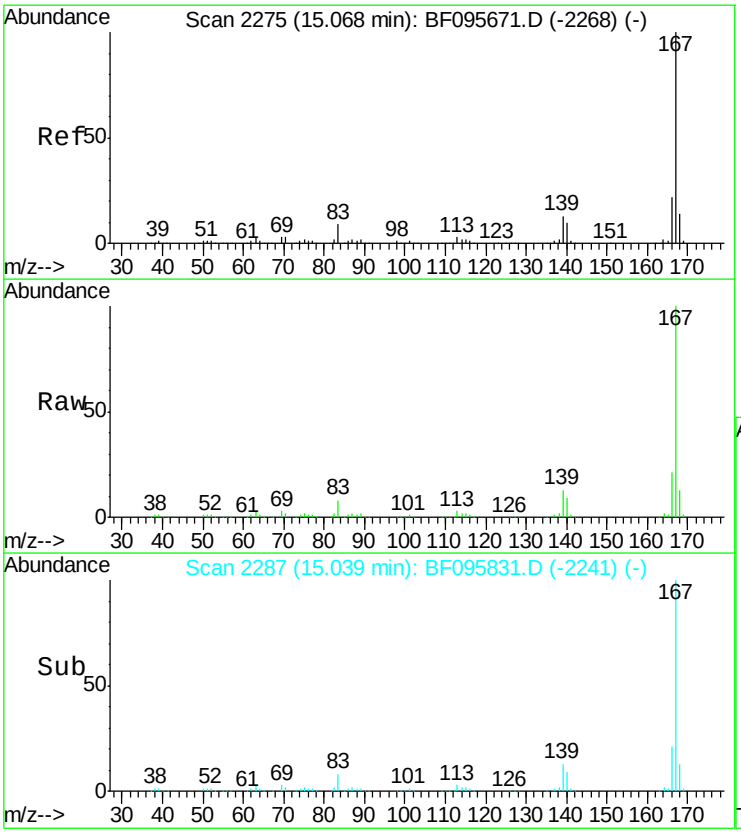
#71
Anthracene
Concen: 39.71 ng
RT: 14.74 min Scan# 2236
Delta R.T. -0.04 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:178 Resp: 516188

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.8	23.8
179	15.9	12.7	19.1

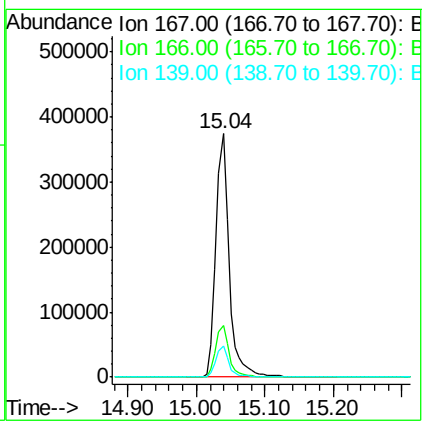


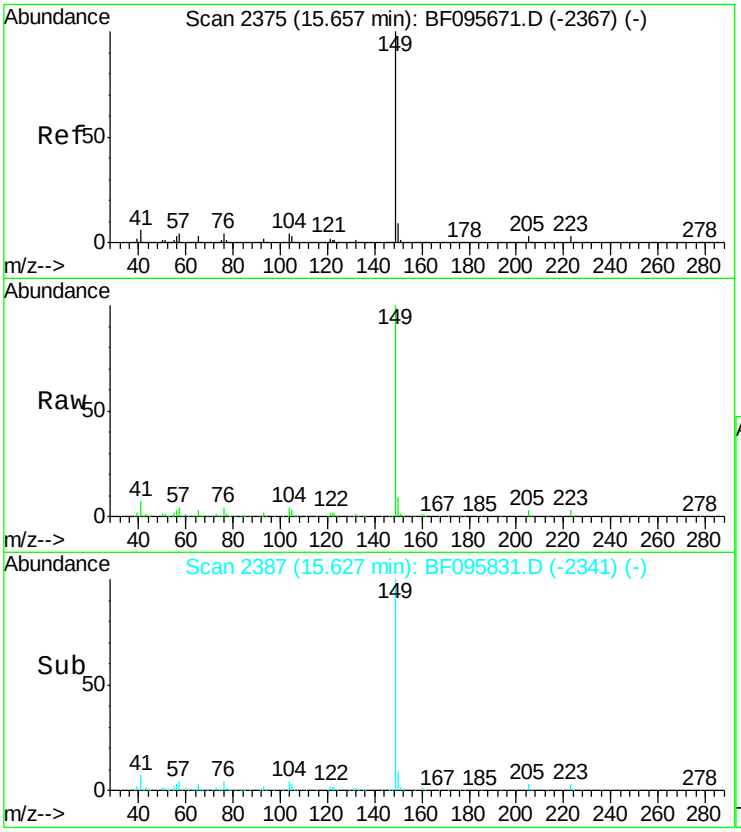


#72
Carbazole
Concen: 39.29 ng
RT: 15.04 min Scan# 2287
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:167 Resp: 497759

Ion	Ratio	Lower	Upper
167	100		
166	21.4	18.1	27.1
139	12.6	11.7	17.5



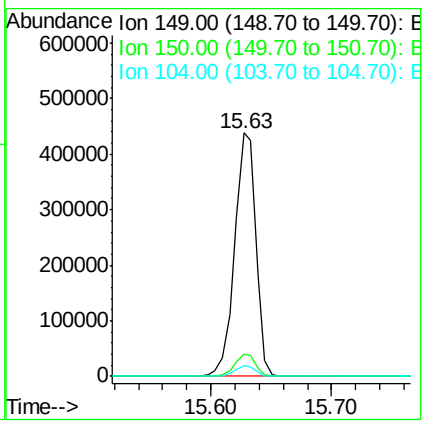


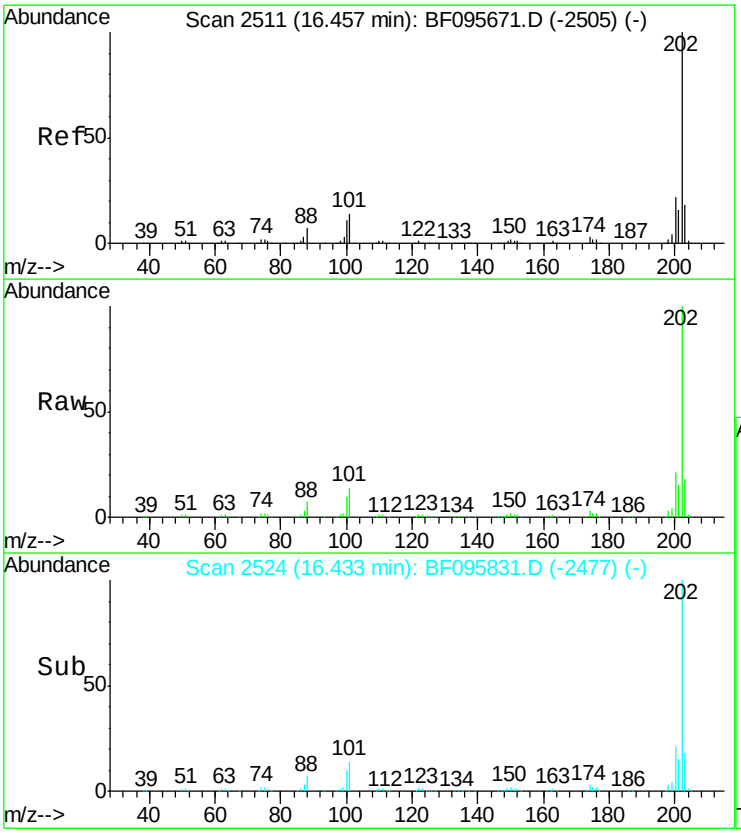
#73
Di-n-butylphthalate
Concen: 39.86 ng
RT: 15.63 min Scan# 2387
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:149 Resp: 537252

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	4.4	4.0	6.0

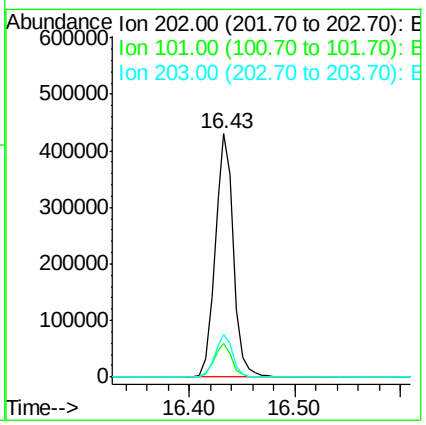


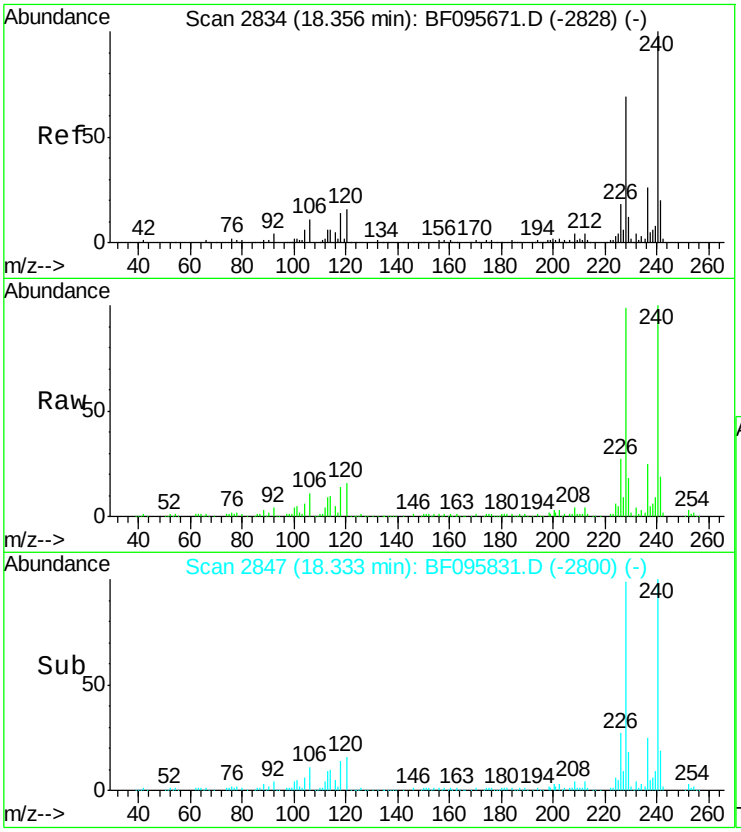


#74
Fluoranthene
Concen: 42.05 ng
RT: 16.43 min Scan# 2524
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:202 Resp: 518287

Ion	Ratio	Lower	Upper
202	100		
101	14.0	0.0	33.2
203	17.6	0.0	38.1



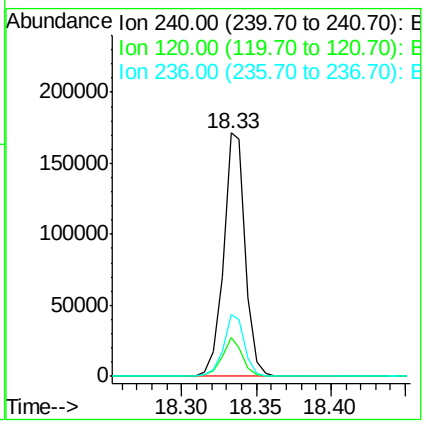


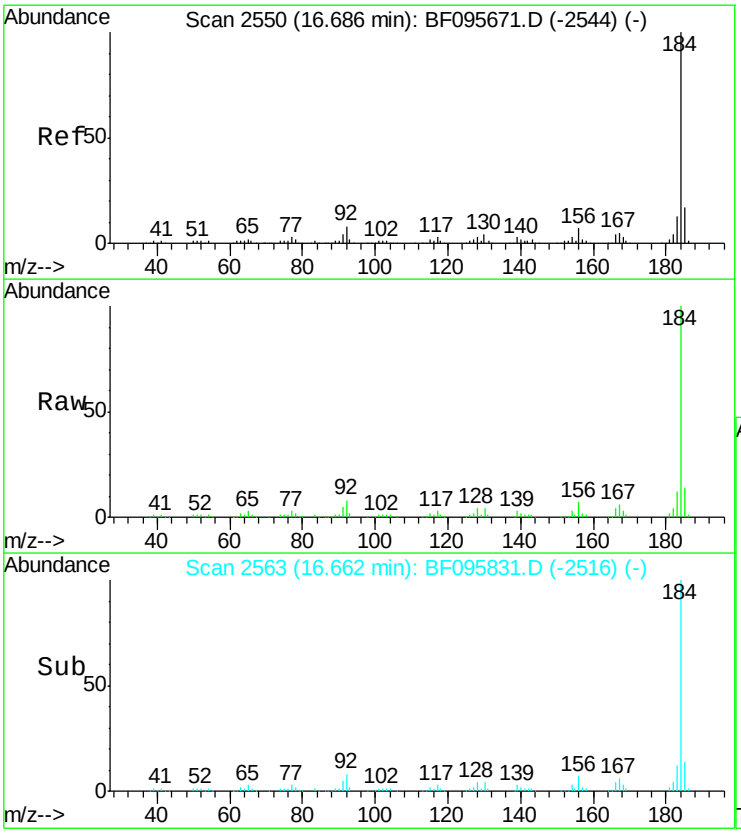
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.33 min Scan# 2847
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:240 Resp: 176189

Ion	Ratio	Lower	Upper
240	100		
120	16.1	5.8	8.8#
236	25.3	20.5	30.7

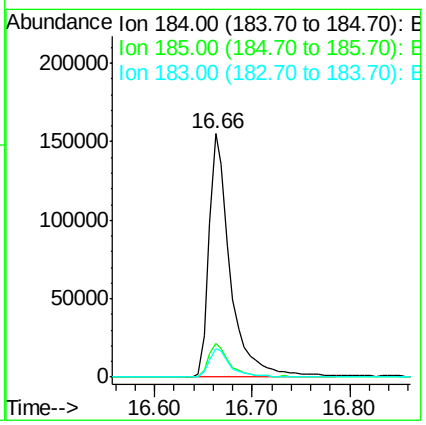


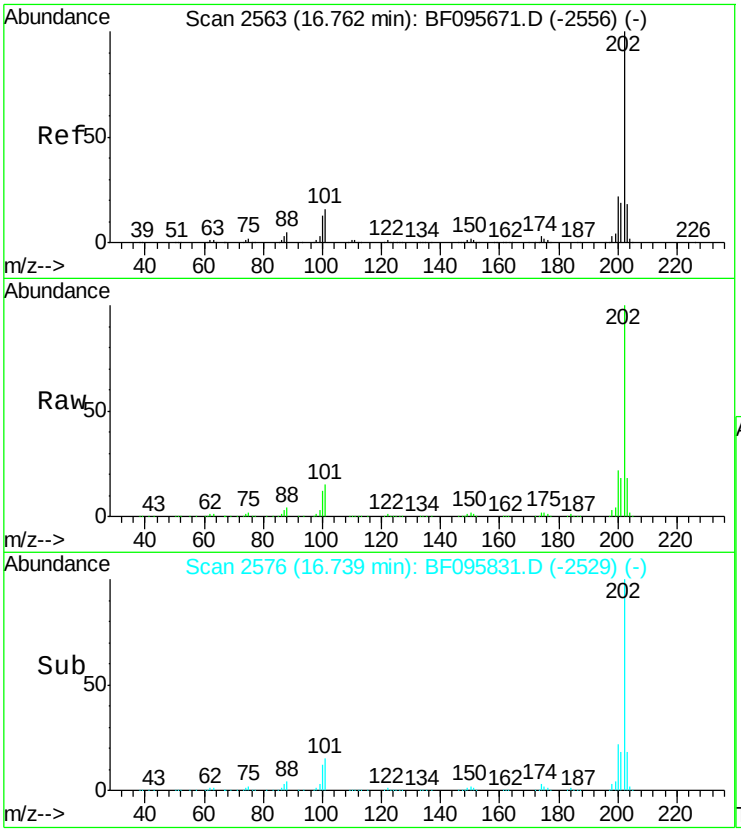


#76
Benzidine
Concen: 34.75 ng
RT: 16.66 min Scan# 2563
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:184 Resp: 235160

Ion	Ratio	Lower	Upper
184	100		
185	13.8	15.5	23.3#
183	11.9	9.8	14.6



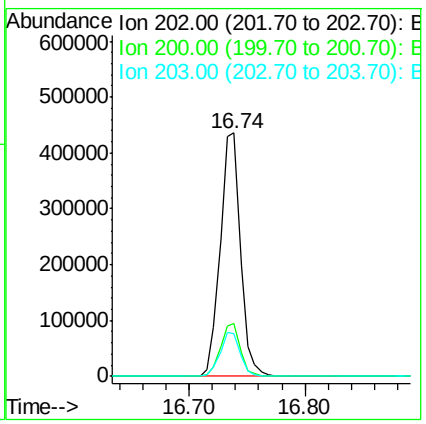


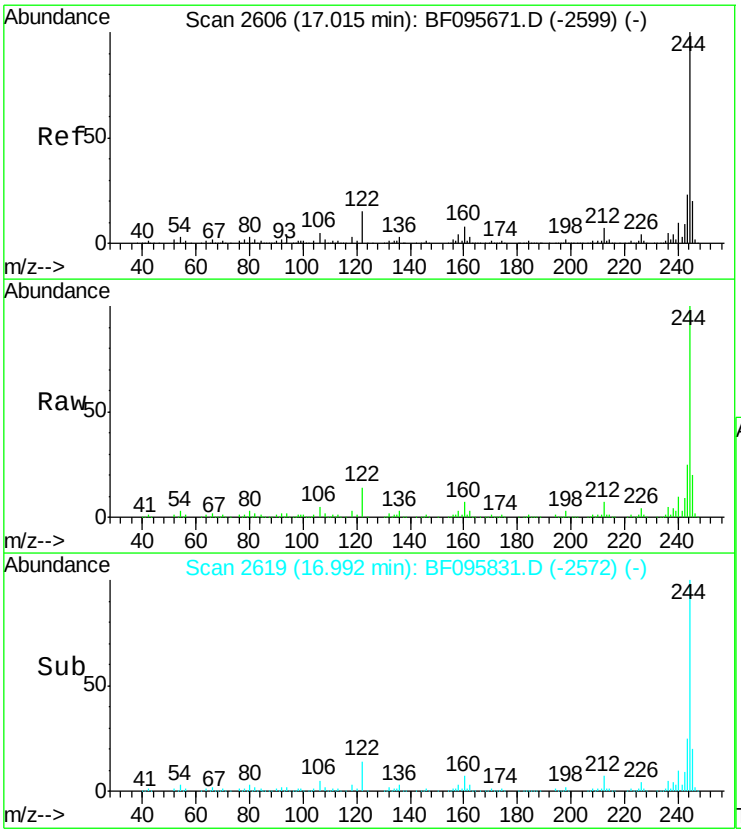
#77
Pyrene
Concen: 40.29 ng
RT: 16.74 min Scan# 2576
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:202 Resp: 529734

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.6	26.4
203	17.8	14.4	21.6

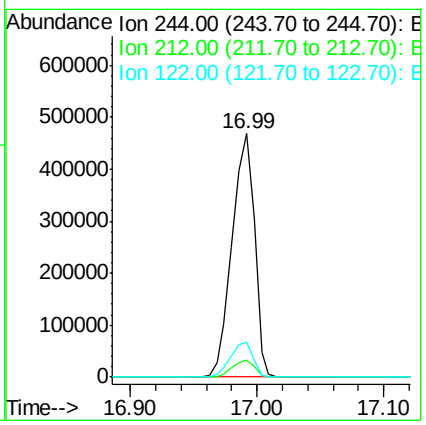


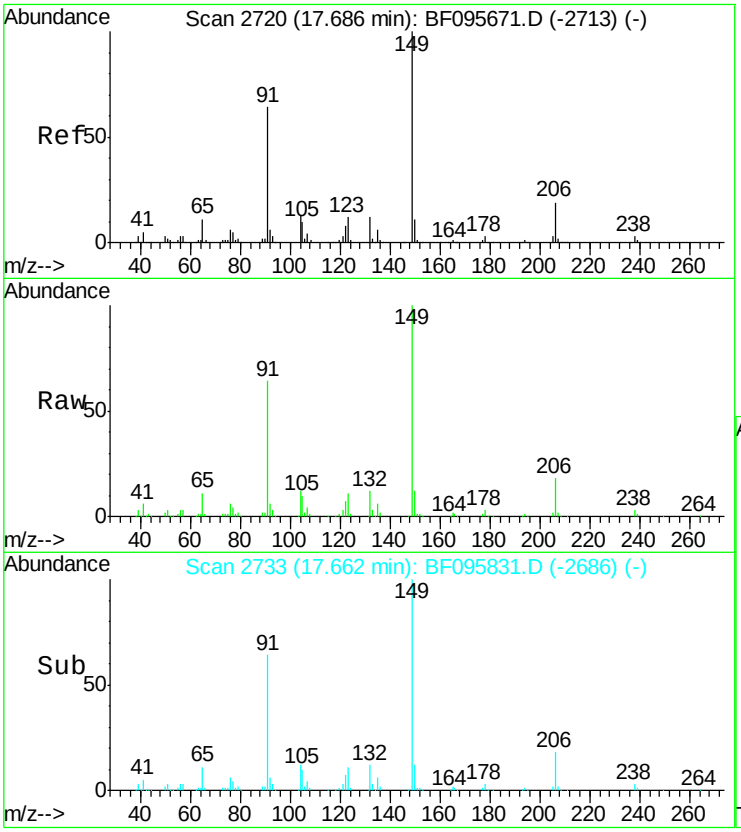


#78
Terphenyl-d14
Concen: 80.25 ng
RT: 16.99 min Scan# 2619
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:244 Resp: 569725

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.0	9.0
122	14.5	10.3	15.5



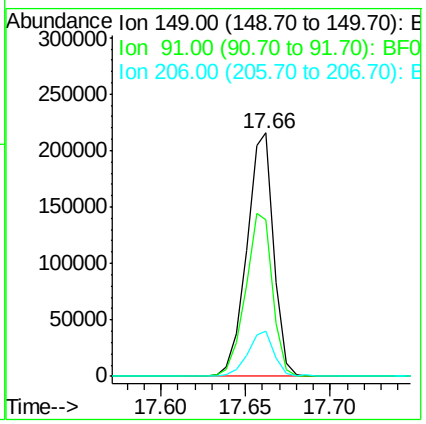


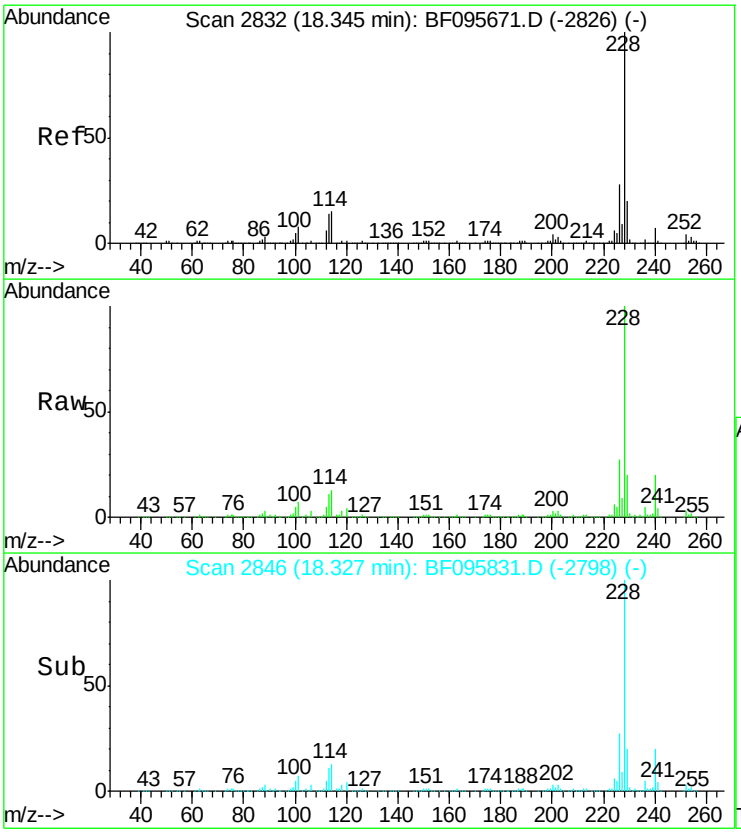
#79
Butylbenzylphthalate
Concen: 41.50 ng
RT: 17.66 min Scan# 2733
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:149 Resp: 238295

Ion	Ratio	Lower	Upper
149	100		
91	64.5	45.0	67.4
206	18.5	17.0	25.6

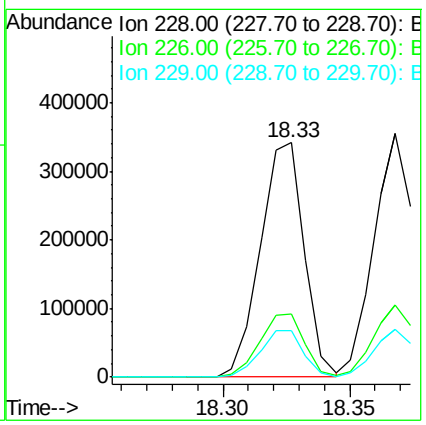


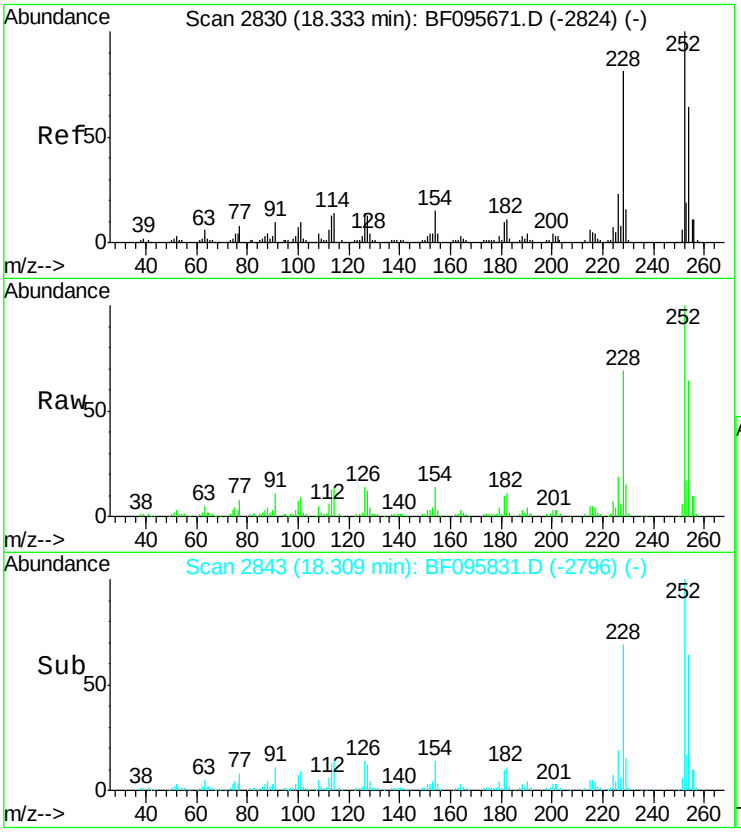


#80
Benzo(a)anthracene
Concen: 40.23 ng
RT: 18.33 min Scan# 2846
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:228 Resp: 412152

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.6	33.8
229	19.6	16.3	24.5



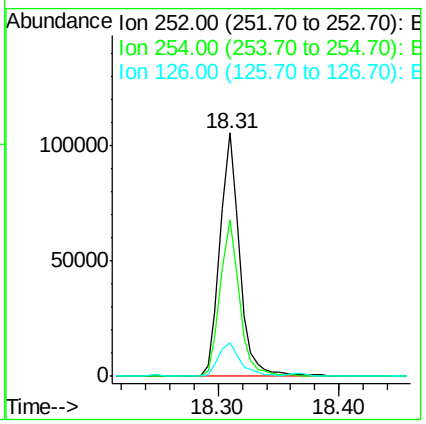


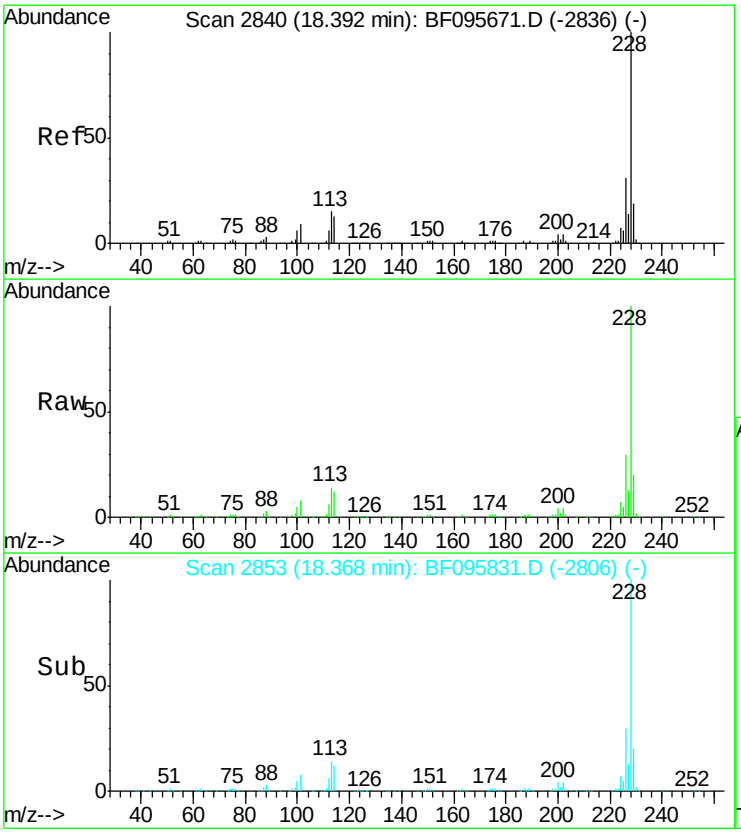
#81
3,3'-Dichlorobenzidine
Concen: 32.56 ng
RT: 18.31 min Scan# 2843
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:252 Resp: 118586

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.5	77.3
126	14.0	15.8	23.8#

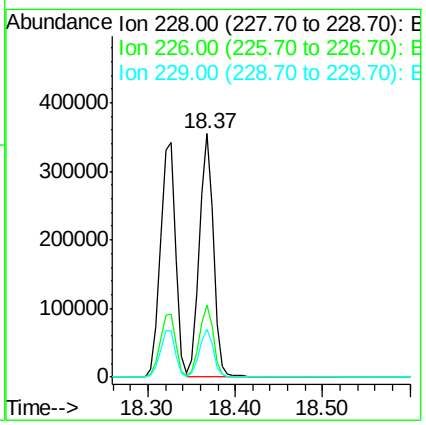


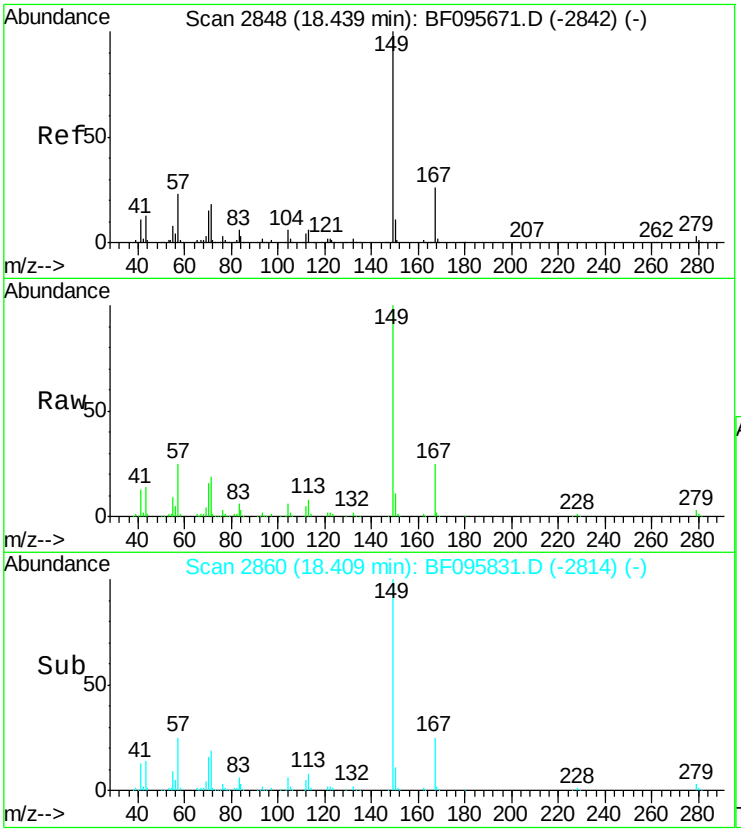


#82
Chrysene
Concen: 38.93 ng
RT: 18.37 min Scan# 2853
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:228 Resp: 398574

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.9	37.3
229	19.6	15.8	23.6



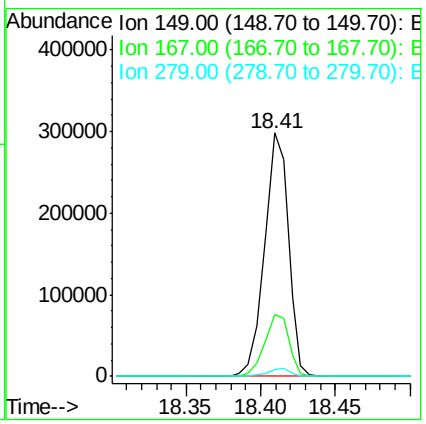


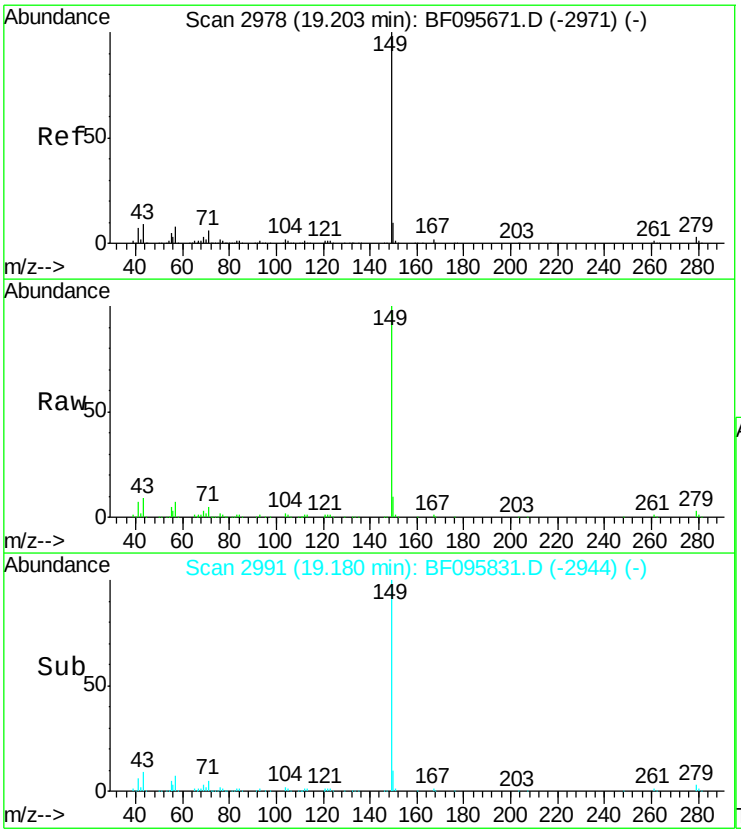
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.65 ng
RT: 18.41 min Scan# 2860
Delta R.T. -0.03 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:149 Resp: 329189

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

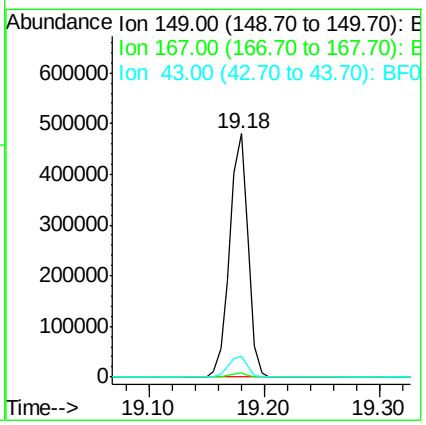


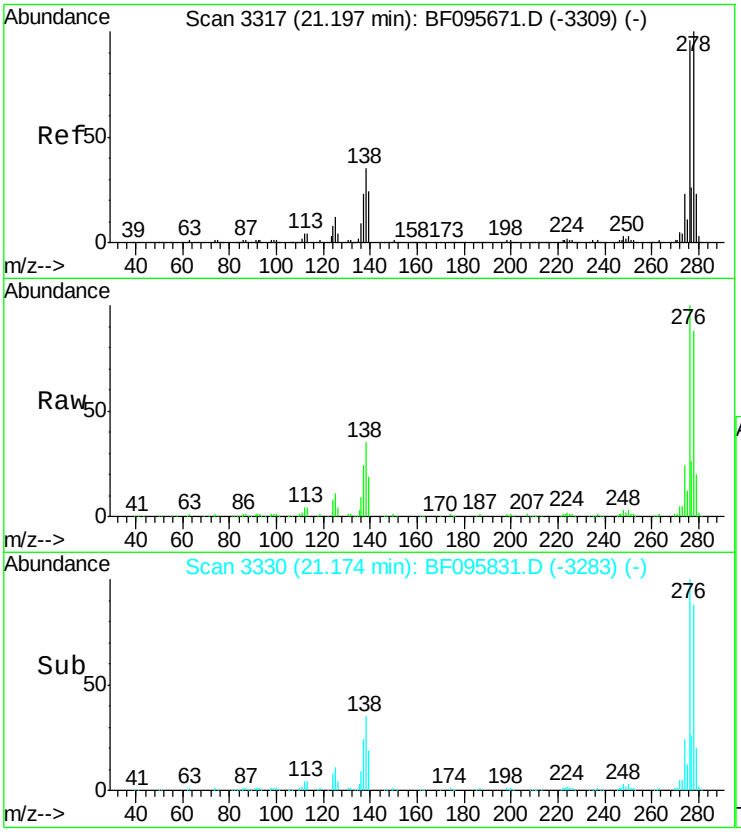


#84
Di-n-octyl phthalate
Concen: 39.46 ng
RT: 19.18 min Scan# 2991
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:149 Resp: 526640

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.6	8.5	12.7



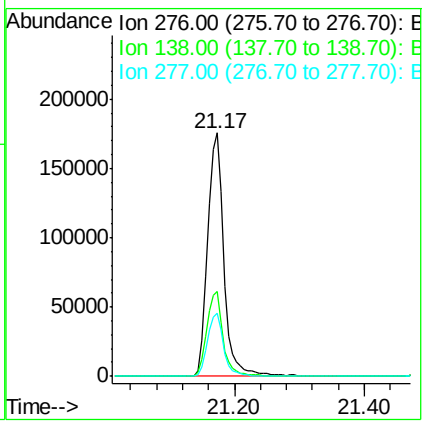


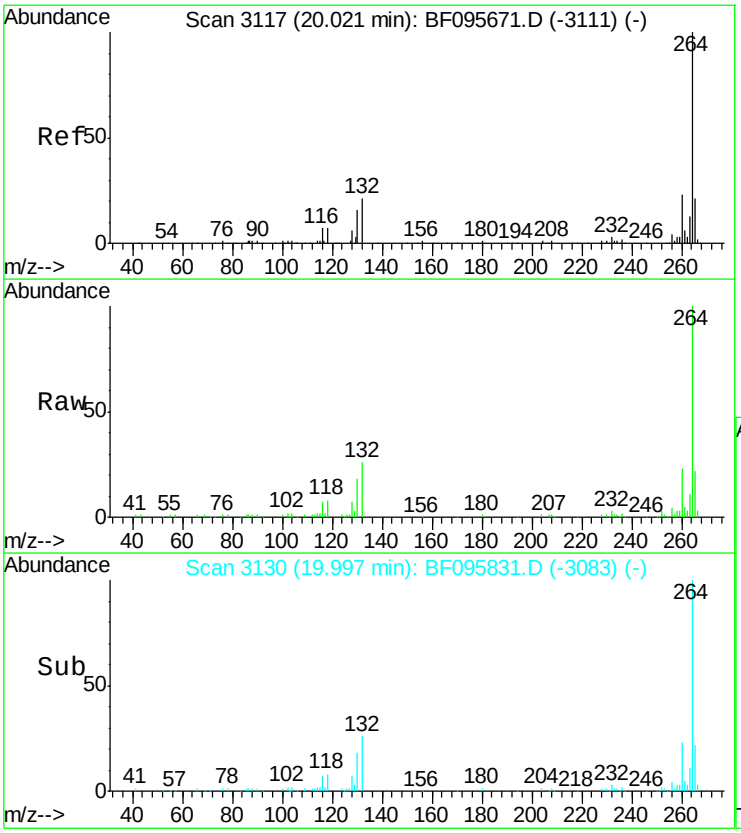
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.65 ng
RT: 21.17 min Scan# 3330
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:276 Resp: 303506

Ion	Ratio	Lower	Upper
276	100		
138	34.9	27.8	41.6
277	25.4	20.2	30.4

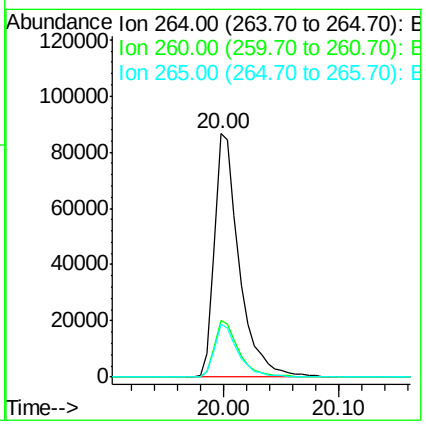


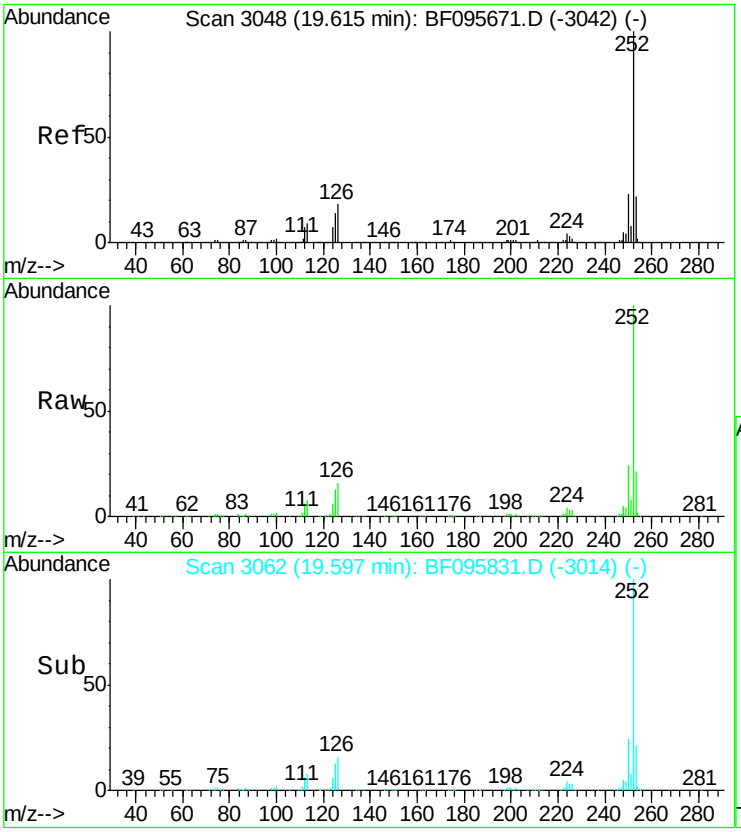


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.00 min Scan# 3130
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:264 Resp: 128771

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.5	29.3
265	21.8	17.2	25.8



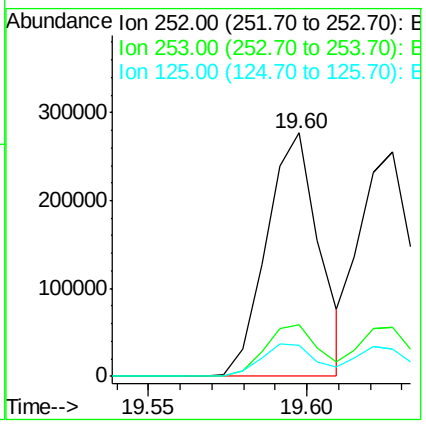


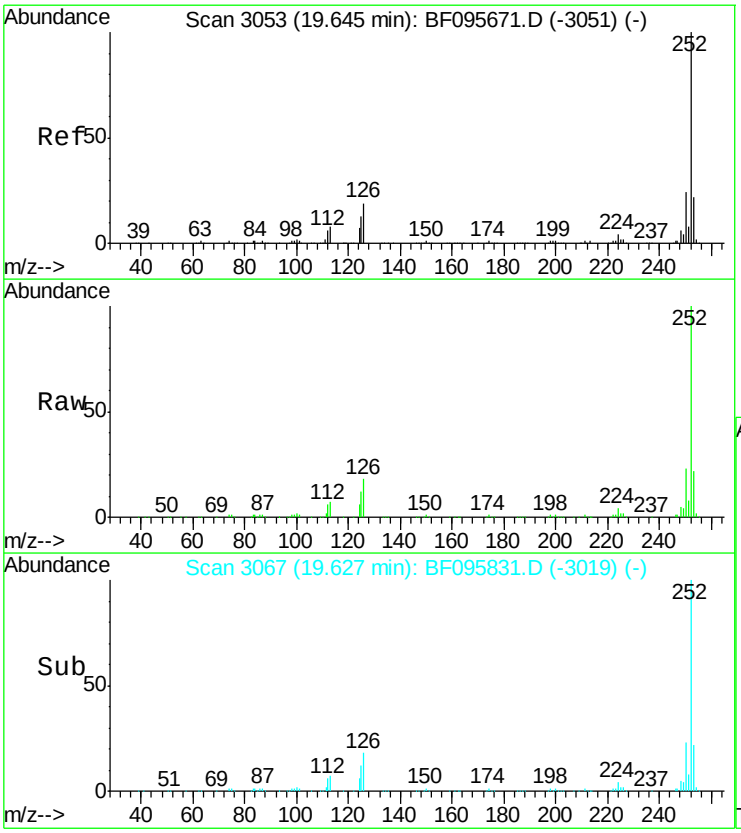
#87
Benzo(b)fluoranthene
Concen: 39.76 ng
RT: 19.60 min Scan# 3062
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:252 Resp: 320582

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.1	27.1
125	12.8	9.8	14.8

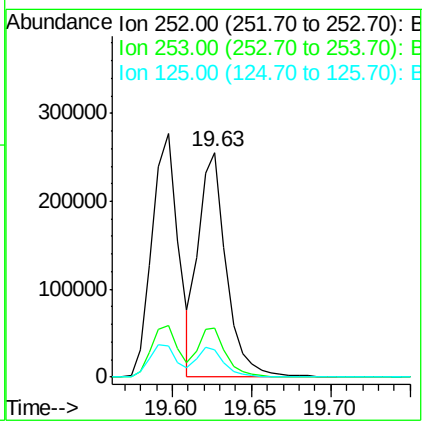


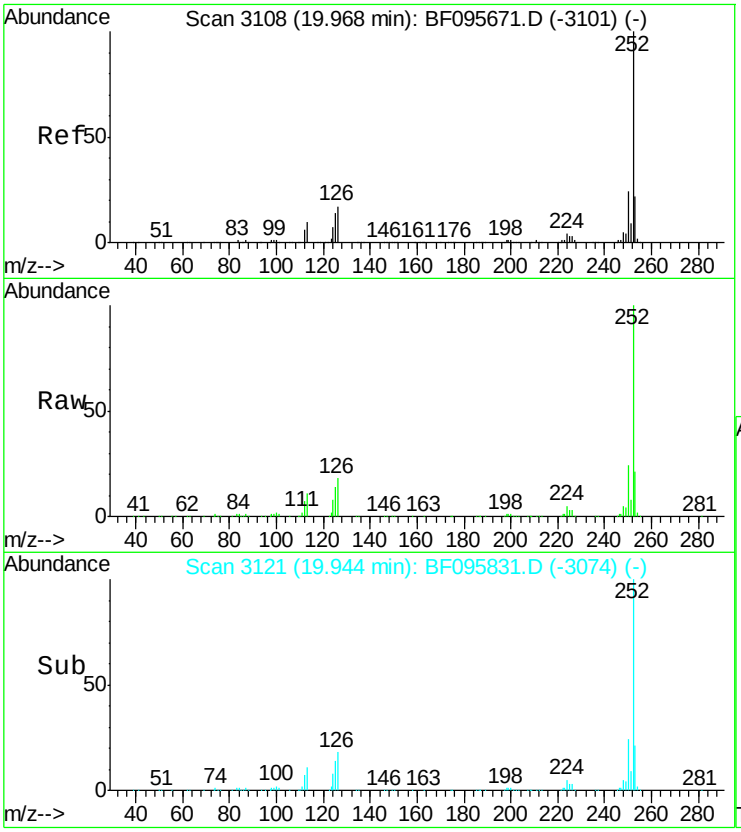


#88
Benzo(k)fluoranthene
Concen: 40.70 ng
RT: 19.63 min Scan# 3067
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:252 Resp: 313677

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.4	27.6
125	12.4	13.1	19.7#



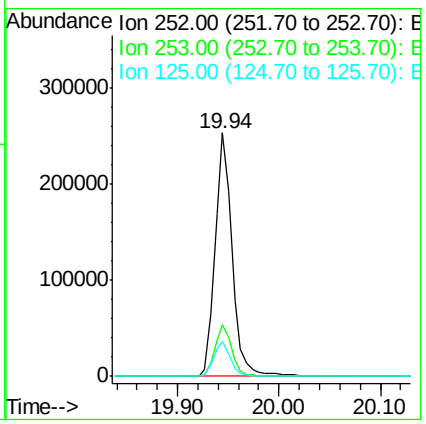


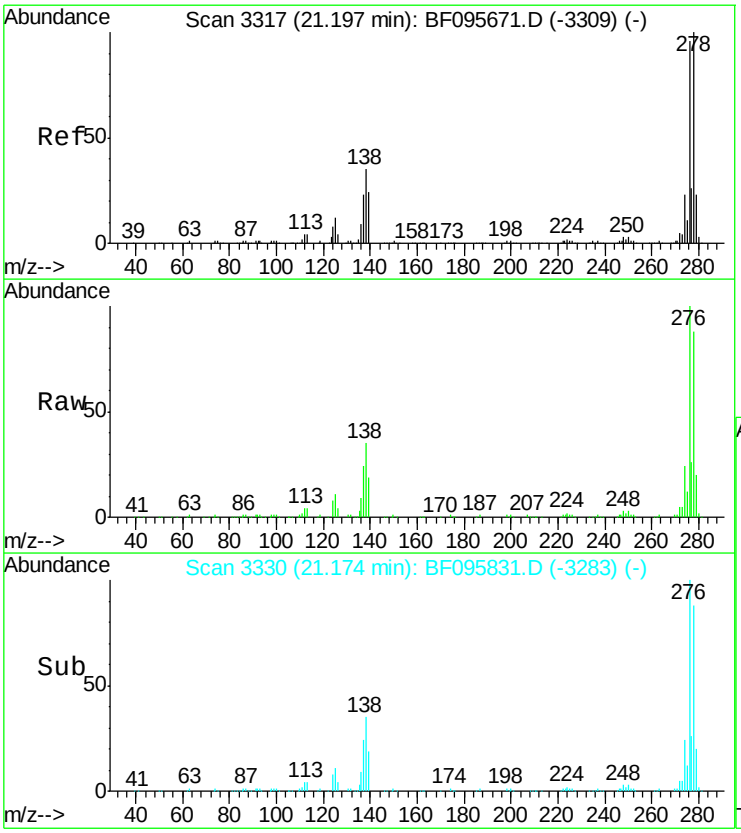
#89
Benzo(a)pyrene
Concen: 39.86 ng
RT: 19.94 min Scan# 3121
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:252 Resp: 295373

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.5	26.3
125	14.3	11.0	16.4

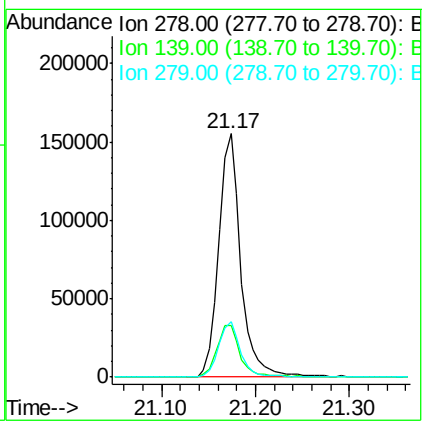


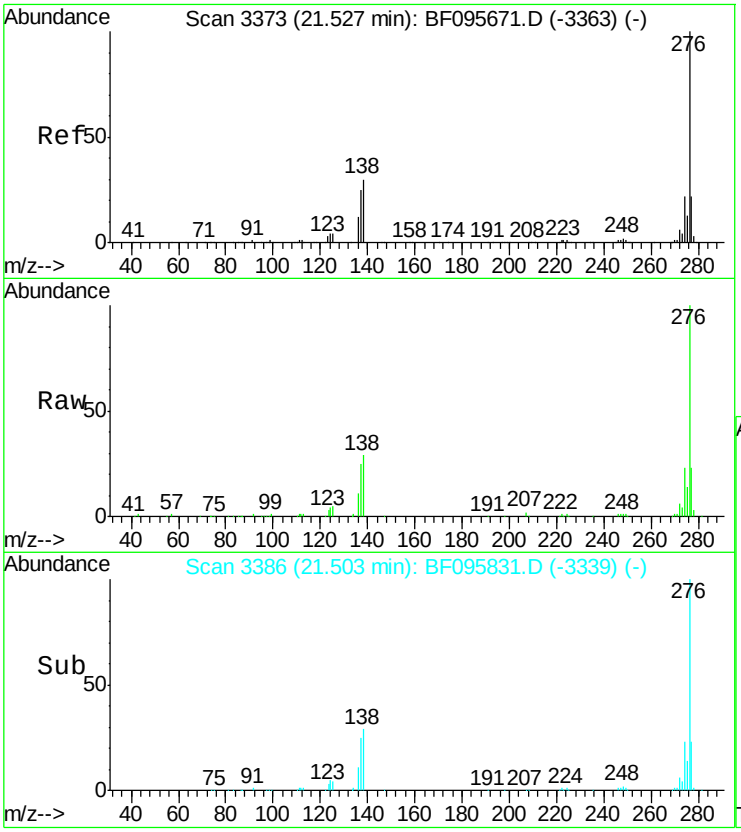


#90
Dibenzo(a,h)anthracene
Concen: 40.62 ng
RT: 21.17 min Scan# 3330
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Tgt Ion:278 Resp: 255371

Ion	Ratio	Lower	Upper
278	100		
139	21.2	16.6	24.8
279	23.0	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 41.44 ng
RT: 21.50 min Scan# 3386
Delta R.T. -0.02 min
Lab File: BF095831.D
Acq: 9 Jun 2017 20:25

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP(0-10)MSD

Tgt Ion:276 Resp: 265618

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.6	28.0
138	29.1	25.4	38.0