Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021017\
Data File : BF092887.D
Acq On : 10 Feb 2017 17:12
Operator : SJ/MA
Sample : PB96842BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB96842BS

Quant Time: Feb 10 23:04:14 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	170748	20.00	ng		-0.07
21) Naphthalene-d8	8.18	136	688085	20.00	ng		-0.08
38) Acenaphthene-d10	9.94	164	379729	20.00	ng		-0.07
63) Phenanthrene-d10	11.43	188	612344	20.00	ng		-0.07
75) Chrysene-d12	14.07	240	517760	20.00	ng		-0.08
86) Perylene-d12	15.51	264	412685	20.00	ng		-0.10
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	1218277	122.41	ng		-0.07
7) Phenol-d6	6.54	99	1681643	131.32	ng		-0.06
23) Nitrobenzene-d5	7.47	82	1089209	88.15	ng		-0.07
41) 2,4,6-Tribromophenol	10.74	330	388235	141.36	ng		-0.07
44) 2-Fluorobiphenyl	9.26	172	1860816	88.78	ng		-0.07
78) Terphenyl-d14	13.01	244	1686079	76.52	ng		-0.07
Target Compounds							Qvalue
2) 1,4-Dioxane	2.58	88	179755	33.43	ng	#	86
3) Pyridine	3.31	79	478059	34.96	ng		89
4) n-Nitrosodimethylamine	3.28	42	269530	41.98	ng		88
6) Aniline	6.56	93	362058	20.73	ng	#	34
8) 2-Chlorophenol	6.68	128	468840	42.70	ng		94
9) Benzaldehyde	6.44	77	163876	17.86	ng		99
10) Phenol	6.56	94	708649	47.30	ng	#	78
11) bis(2-Chloroethyl)ether	6.64	93	515856	43.14	ng		97
12) 1,3-Dichlorobenzene	7.07	146	526521	40.94	ng		98
13) 1,4-Dichlorobenzene	6.91	146	546500	41.99	ng		97
14) 1,2-Dichlorobenzene	7.07	146	527515	42.38	ng		95
15) Benzyl Alcohol	7.05	79	430868	45.45	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.17	45	884279	42.56	ng		96
17) 2-Methylphenol	7.16	107	430724	45.73	ng		97
18) Hexachloroethane	7.41	117	188841	42.50	ng	#	85
19) n-Nitroso-di-n-propylamine	7.32	70	366828	45.00	ng	#	94
20) 3+4-Methylphenols	7.31	107	484000	42.98	ng	#	78
22) Acetophenone	7.31	105	634069	40.36	ng	#	93
24) Nitrobenzene	7.48	77	500398	39.44	ng		99
25) Isophorone	7.72	82	1002617	43.54	ng		97
26) 2-Nitrophenol	7.80	139	294029	48.75	ng		93
27) 2,4-Dimethylphenol	7.85	122	493041	46.55	ng		94
28) bis(2-Chloroethoxy)methane	7.94	93	676651	44.37	ng		99
29) 2,4-Dichlorophenol	8.04	162	432836	43.82	ng		88
30) 1,2,4-Trichlorobenzene	8.12	180	445614	41.86	ng		94
31) Naphthalene	8.20	128	1362889	39.07	ng		99
32) Benzoic acid	7.98	122	271001	45.58	ng		97
33) 4-Chloroaniline	8.26	127	153872	11.25	ng		97
34) Hexachlorobutadiene	8.33	225	242606	41.42	ng		98
35) Caprolactam	8.64	113	90387	29.09	ng	#	47
36) 4-Chloro-3-methylphenol	8.75	107	464252	45.08	ng		98
37) 2-Methylnaphthalene	8.90	142	973093	43.45	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.07	216	428687	40.22	ng		99
40) Hexachlorocyclopentadiene	9.05	237	374474	77.87	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021017\
Data File : BF092887.D
Acq On : 10 Feb 2017 17:12
Operator : SJ/MA
Sample : PB96842BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB96842BS

Quant Time: Feb 10 23:04:14 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.18	196	327325	46.73	ng		93
43) 2,4,5-Trichlorophenol	9.22	196	326423	42.54	ng		96
45) 1,1'-Biphenyl	9.37	154	1207394	43.91	ng		99
46) 2-Chloronaphthalene	9.39	162	964260	44.83	ng		99
47) 2-Nitroaniline	9.48	65	285551	39.48	ng		95
48) Acenaphthylene	9.80	152	1394658	37.53	ng		99
49) Dimethylphthalate	9.66	163	1100326	43.02	ng		98
50) 2,6-Dinitrotoluene	9.73	165	269810	48.85	ng		91
51) Acenaphthene	9.97	154	929047	41.82	ng		96
52) 3-Nitroaniline	9.89	138	110453	17.47	ng		97
53) 2,4-Dinitrophenol	10.01	184	202385	72.50	ng	#	69
54) Dibenzofuran	10.14	168	1201564	40.44	ng		98
55) 4-Nitrophenol	10.08	139	380093	83.48	ng		90
56) 2,4-Dinitrotoluene	10.13	165	292839	39.82	ng		98
57) Fluorene	10.49	166	903013	39.50	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.27	232	257771	50.35	ng		95
59) Diethylphthalate	10.36	149	1003485	41.63	ng		99
60) 4-Chlorophenyl-phenylether	10.48	204	419520	38.20	ng		97
61) 4-Nitroaniline	10.52	138	266630	41.18	ng		83
62) Azobenzene	10.64	77	1131894	45.45	ng		97
64) 4,6-Dinitro-2-methylphenol	10.54	198	165175	44.52	ng		76
65) n-Nitrosodiphenylamine	10.60	169	827359	42.30	ng		100
66) 4-Bromophenyl-phenylether	10.97	248	263933	41.26	ng		98
67) Hexachlorobenzene	11.04	284	273049	43.19	ng	#	94
68) Atrazine	11.13	200	252313	40.19	ng		99
69) Pentachlorophenol	11.23	266	286122	86.98	ng		96
70) Phenanthrene	11.45	178	1344844	38.33	ng		99
71) Anthracene	11.51	178	1551346	44.03	ng		98
72) Carbazole	11.65	167	1292207	38.37	ng		99
73) Di-n-butylphthalate	11.99	149	1600054	43.93	ng	#	98
74) Fluoranthene	12.64	202	1384753	38.27	ng		98
76) Benzidine	12.76	184	431703	19.57	ng		96
77) Pyrene	12.87	202	1382464	35.68	ng		99
79) Butylbenzylphthalate	13.48	149	674646	42.88	ng		91
80) Benzo(a)anthracene	14.05	228	1210875	38.24	ng		100
81) 3,3'-Dichlorobenzidine	14.02	252	312576	27.69	ng	#	95
82) Chrysene	14.09	228	988785	33.35	ng		100
83) Bis(2-ethylhexyl)phthalate	14.04	149	950774	44.18	ng	#	96
84) Di-n-octyl phthalate	14.65	149	1529915	43.66	ng		100
85) Indeno(1,2,3-cd)pyrene	16.95	276	1020667	44.44	ng		95
87) Benzo(b)fluoranthene	15.09	252	1145610	42.18	ng		99
88) Benzo(k)fluoranthene	15.09	252	1145610	48.85	ng		98
89) Benzo(a)pyrene	15.45	252	1032815	43.96	ng		98
90) Dibenzo(a,h)anthracene	16.97	278	853500	44.95	ng		97
91) Benzo(g,h,i)perylene	17.38	276	853600	44.50	ng	#	90

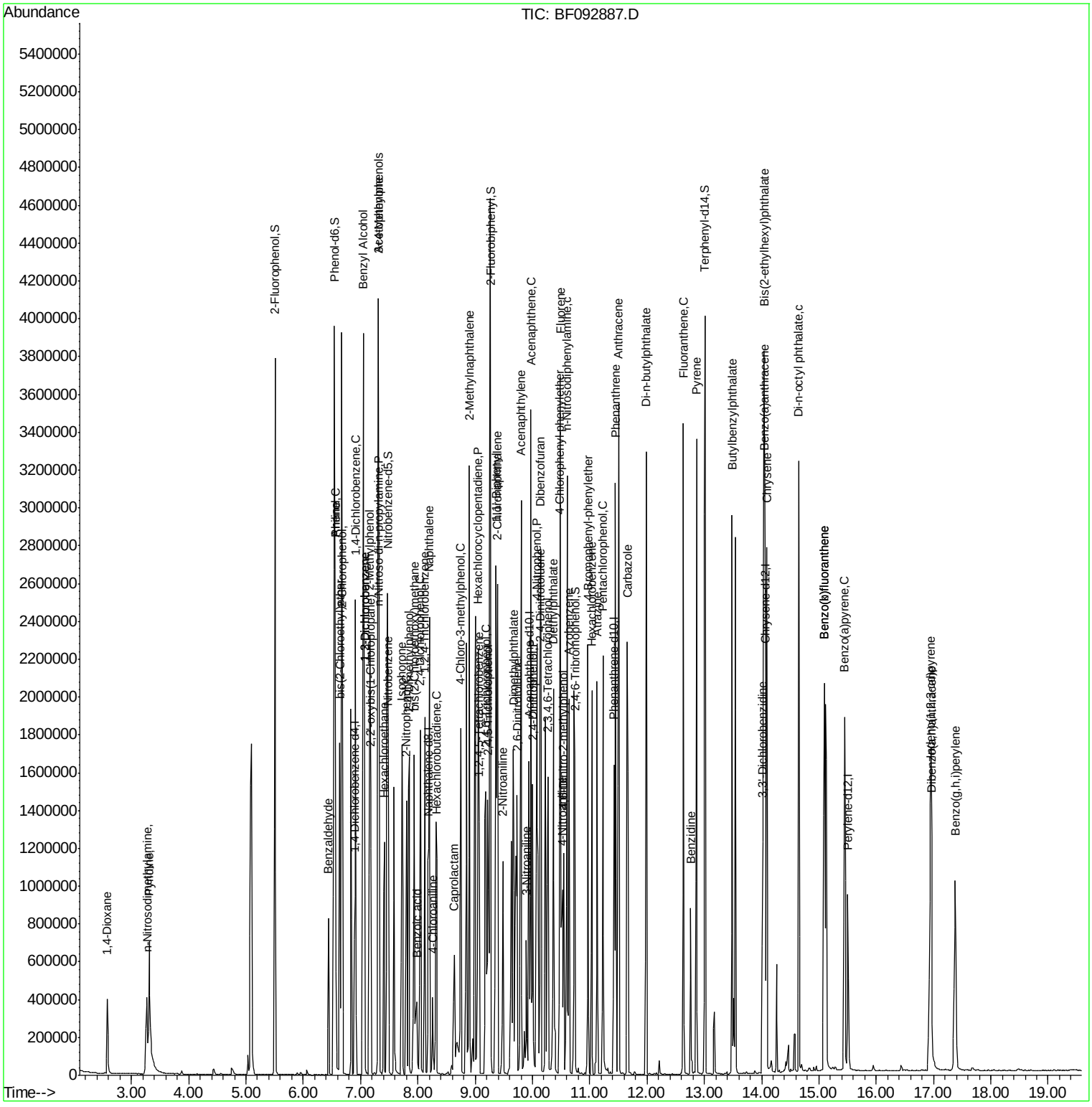
(#) = qualifier out of range (m) = manual integration (+) = signals summed

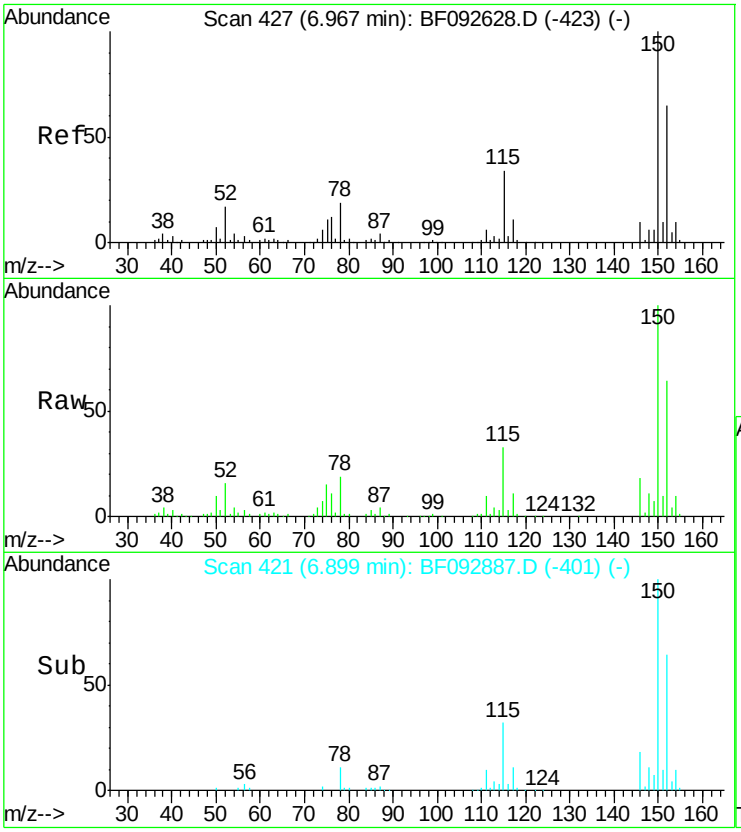
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021017\
Data File : BF092887.D
Acq On : 10 Feb 2017 17:12
Operator : SJ/MA
Sample : PB96842BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Quant Time: Feb 10 23:04:14 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration



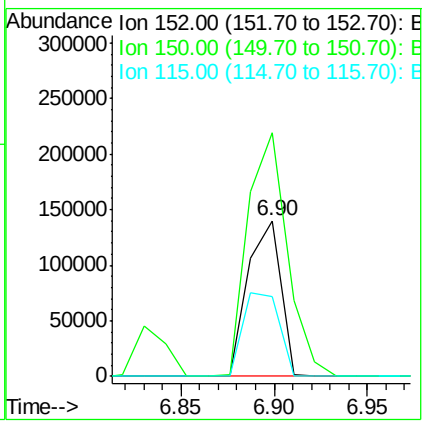


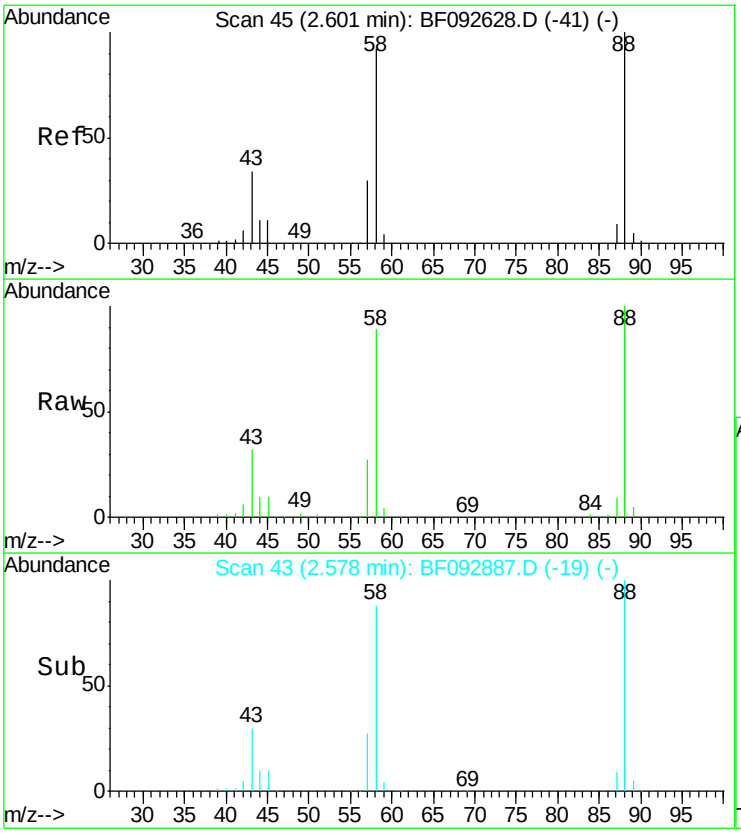
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.90 min Scan# 421
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:152 Resp: 170748

Ion	Ratio	Lower	Upper
152	100		
150	156.6	124.9	187.3
115	51.1	46.0	69.0

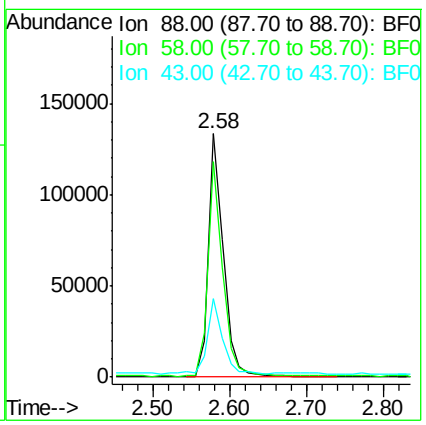


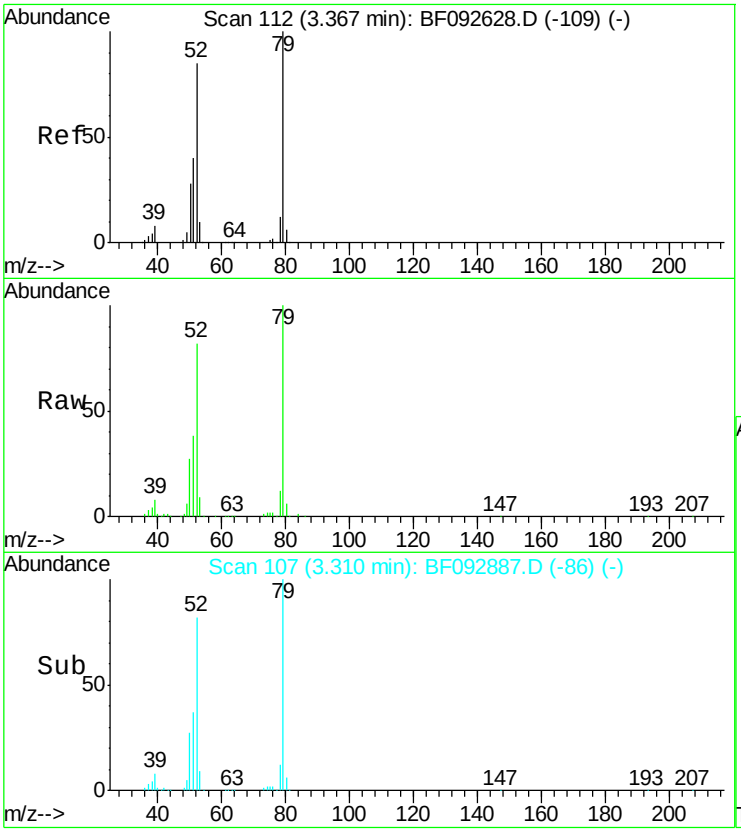


#2
1,4-Dioxane
Concen: 33.43 ng
RT: 2.58 min Scan# 43
Delta R.T. -0.02 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion: 88 Resp: 179755

Ion	Ratio	Lower	Upper
88	100		
58	86.8	57.8	86.8#
43	31.3	22.3	33.5



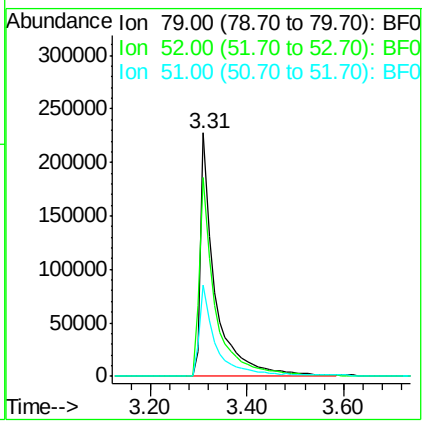


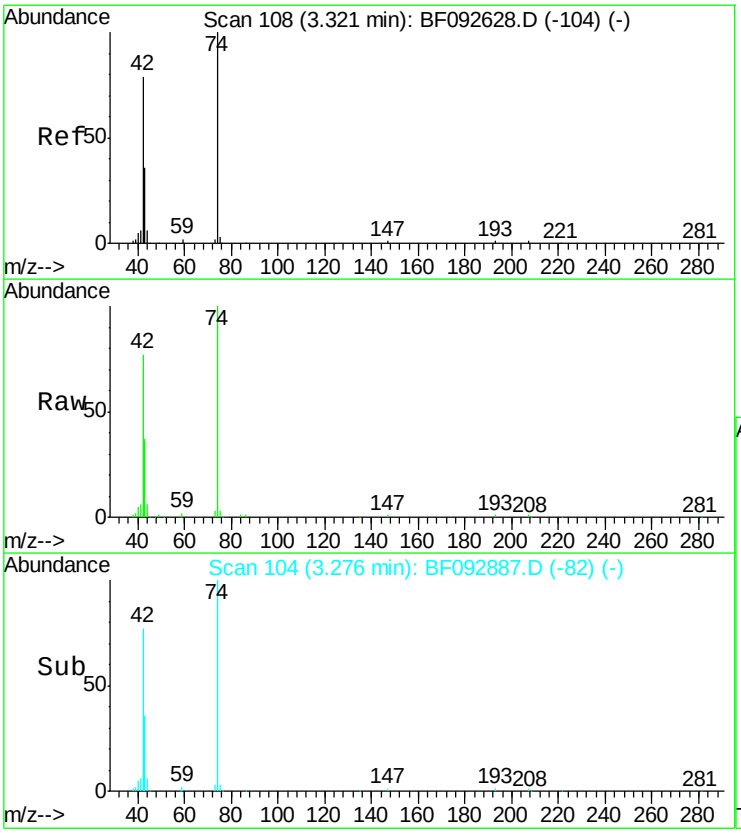
#3
Pyridine
Concen: 34.96 ng
RT: 3.31 min Scan# 107
Delta R.T. -0.06 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion: 79 Resp: 478059

Ion	Ratio	Lower	Upper
79	100		
52	81.8	57.1	85.7
51	37.7	27.3	40.9

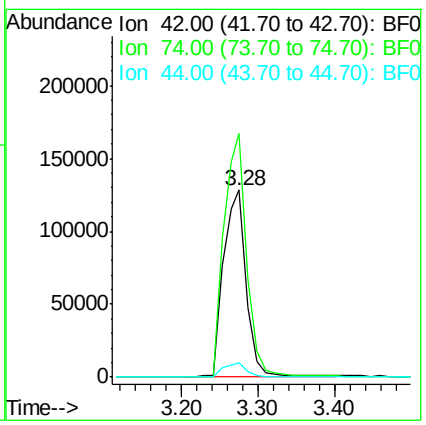


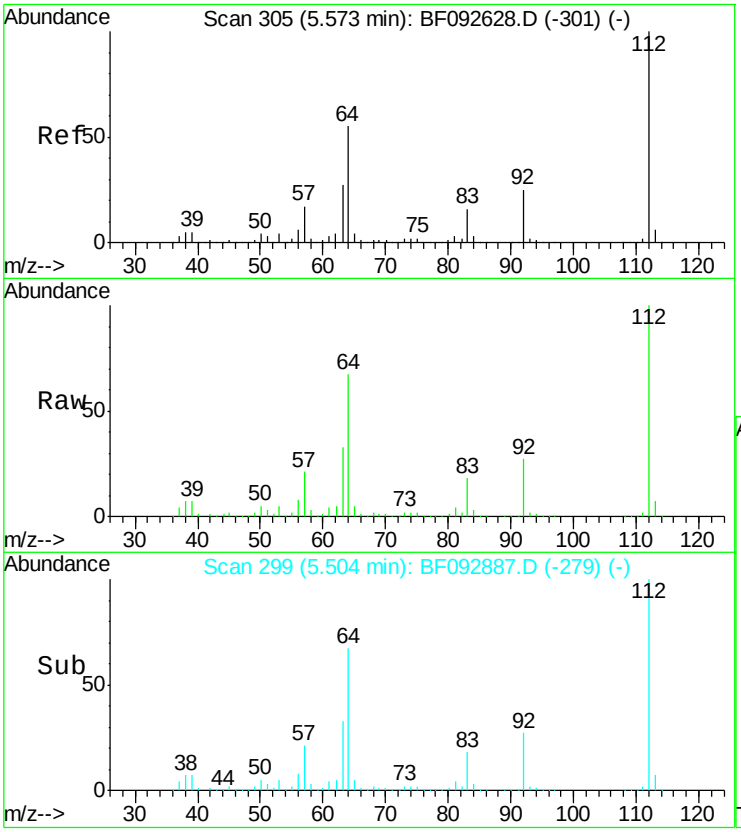


#4
n-Nitrosodimethylamine
Concen: 41.98 ng
RT: 3.28 min Scan# 104
Delta R.T. -0.05 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion: 42 Resp: 269530

Ion	Ratio	Lower	Upper
42	100		
74	130.2	117.0	175.4
44	7.6	5.5	8.3



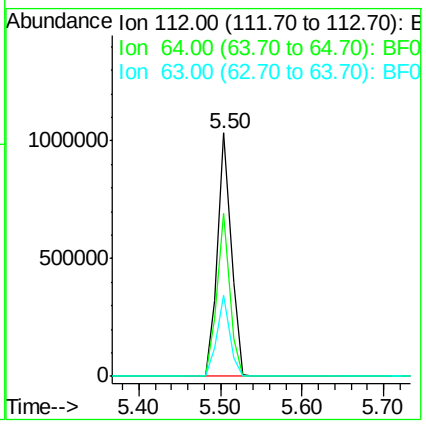


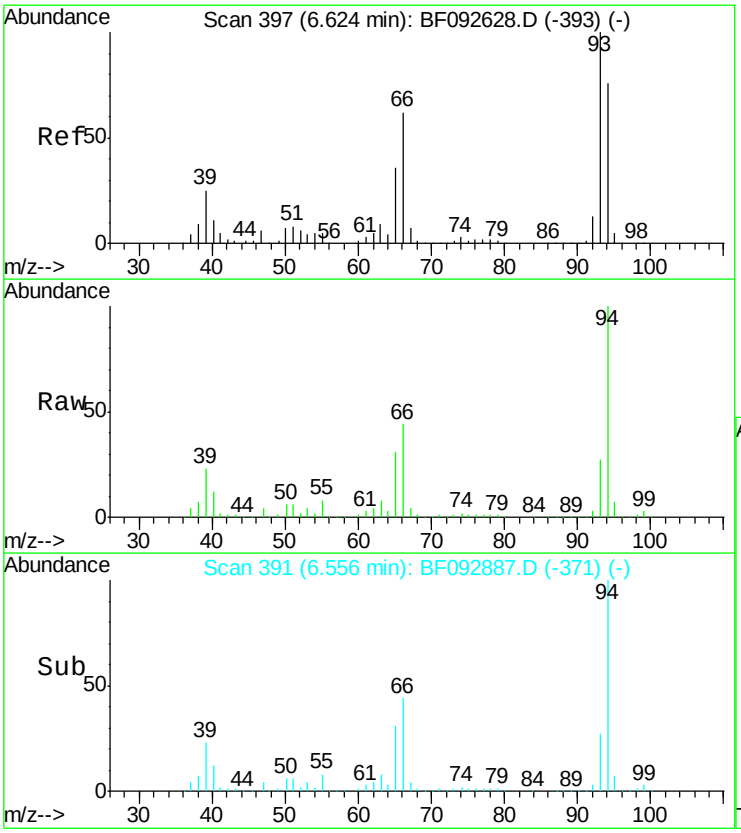
#5
2-Fluorophenol
Concen: 122.41 ng
RT: 5.50 min Scan# 299
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:112 Resp: 1218277

Ion	Ratio	Lower	Upper
112	100		
64	66.9	46.1	69.1
63	33.4	23.8	35.6

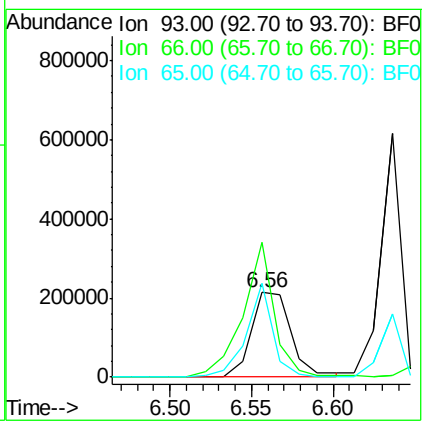


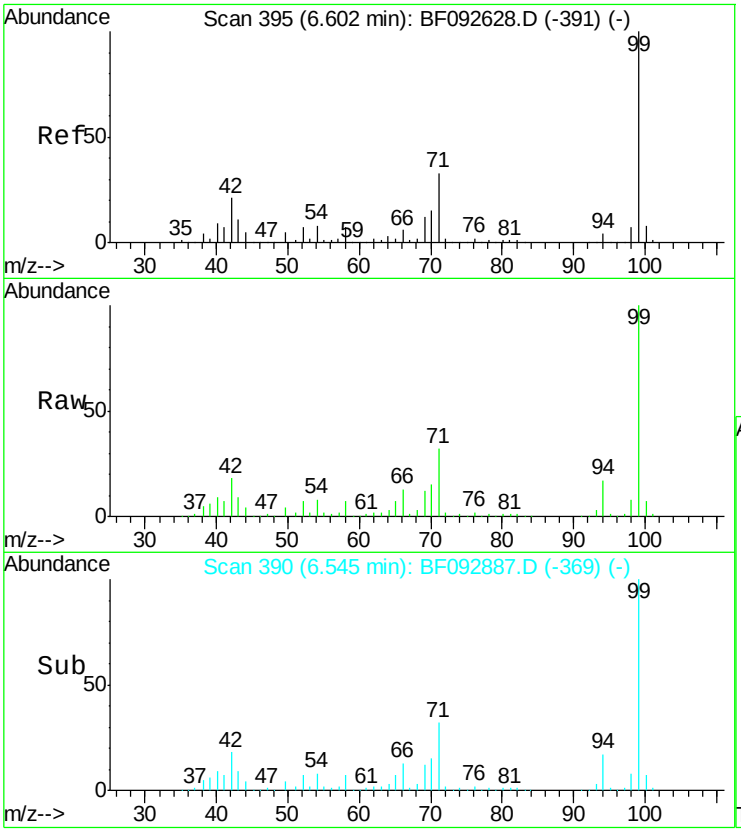


#6
Aniline
Concen: 20.73 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion: 93 Resp: 362058

Ion	Ratio	Lower	Upper
93	100		
66	160.0	76.2	114.2#
65	112.0	49.3	73.9#



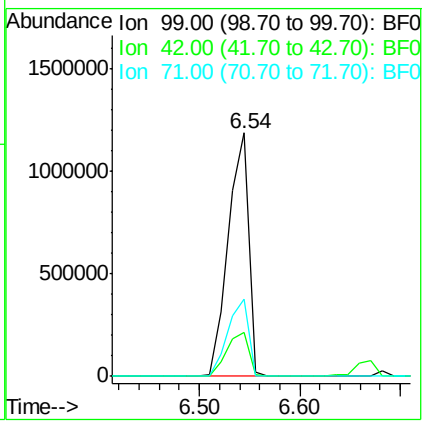


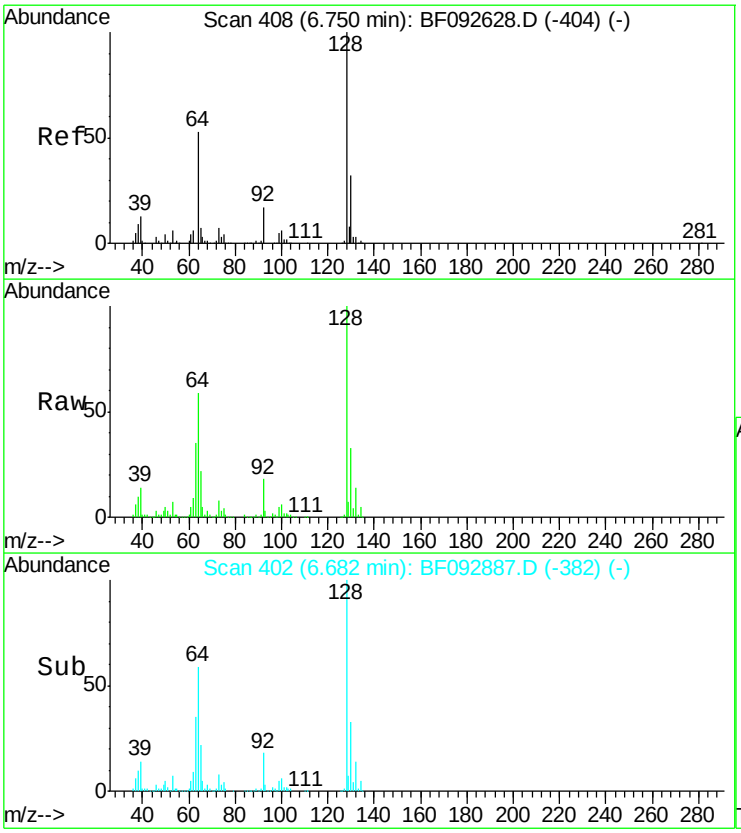
#7
Phenol-d6
Concen: 131.32 ng
RT: 6.54 min Scan# 390
Delta R.T. -0.06 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion: 99 Resp: 1681643

Ion	Ratio	Lower	Upper
99	100		
42	18.2	15.6	23.4
71	31.9	27.5	41.3

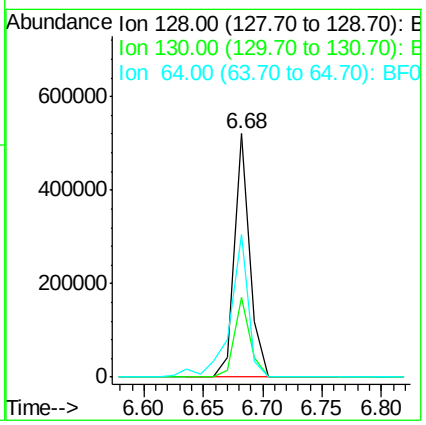


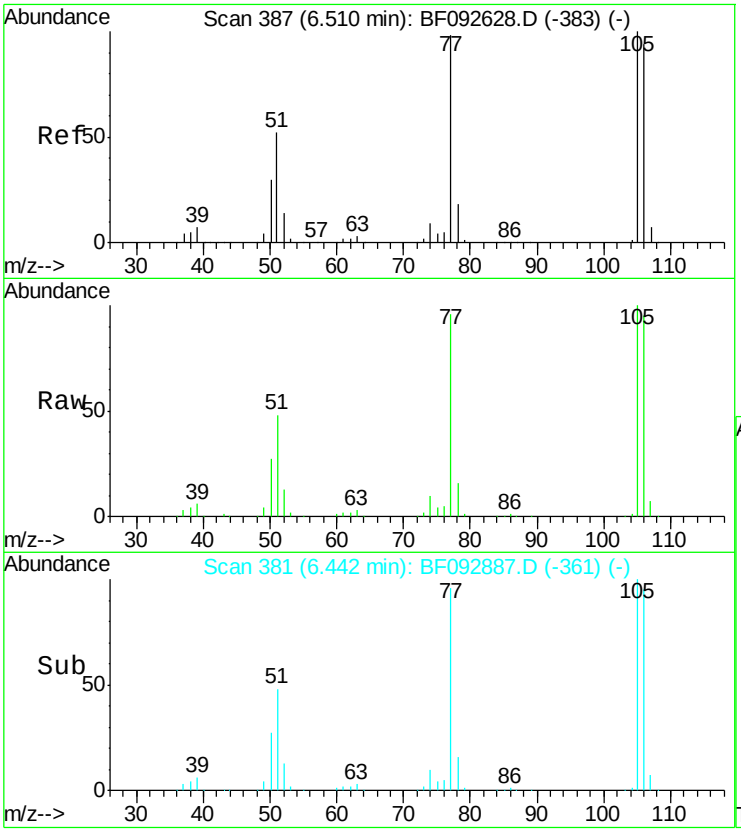


#8
2-Chlorophenol
Concen: 42.70 ng
RT: 6.68 min Scan# 402
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:128 Resp: 468840

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.3	52.3
64	58.6	32.2	72.2



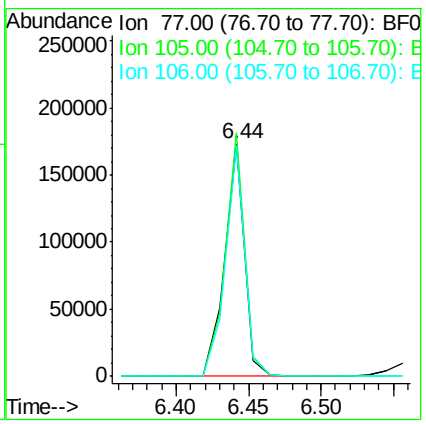


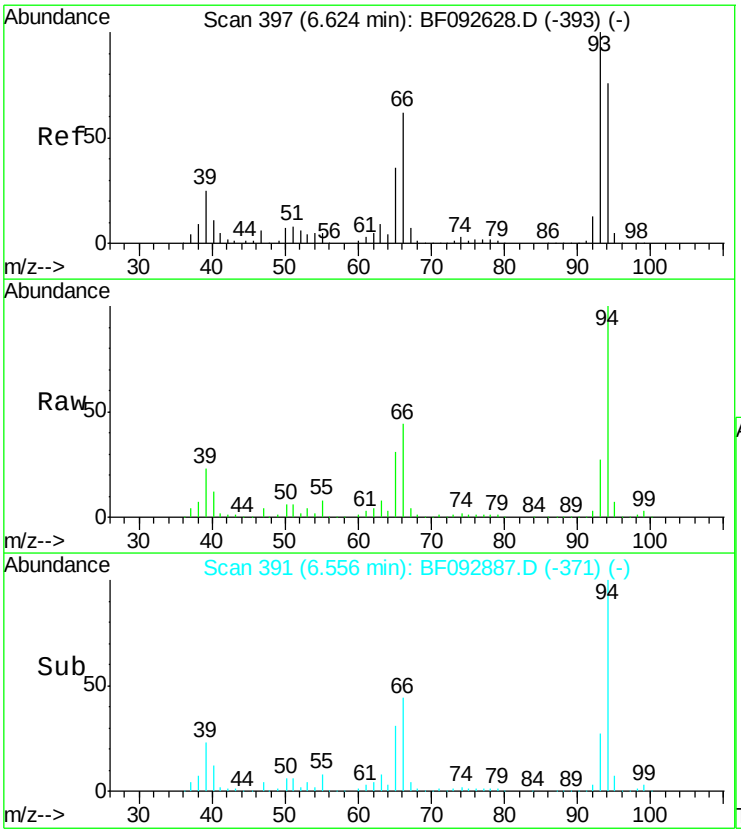
#9
Benzaldehyde
Concen: 17.86 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion: 77 Resp: 163876

Ion	Ratio	Lower	Upper
77	100		
105	104.7	83.9	123.9
106	99.5	77.6	117.6

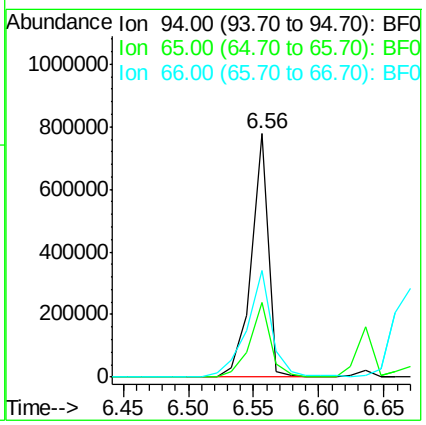


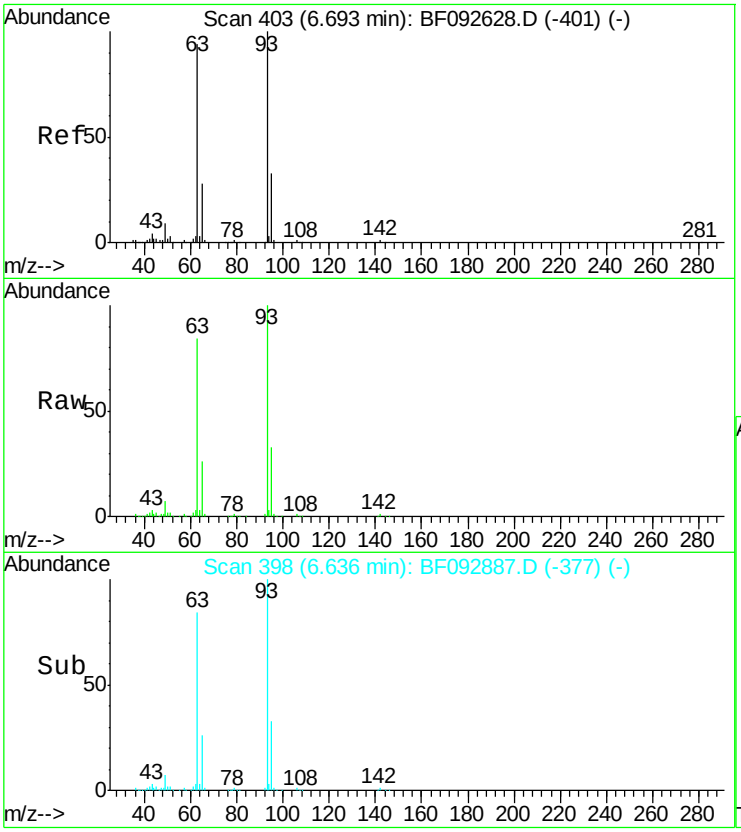


#10
Phenol
Concen: 47.30 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion: 94 Resp: 708649

Ion	Ratio	Lower	Upper
94	100		
65	30.7	21.4	61.4
66	43.8	44.0	84.0#



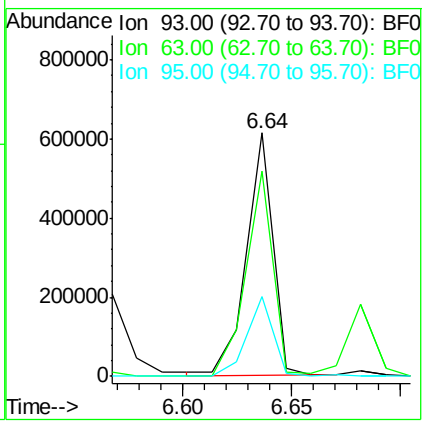


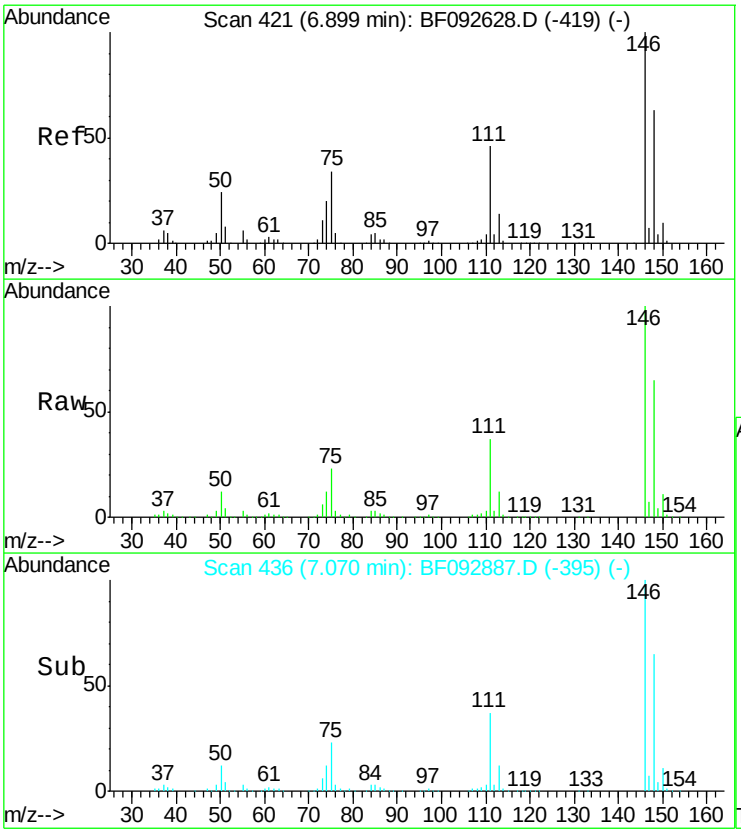
#11
bis(2-Chloroethyl)ether
Concen: 43.14 ng
RT: 6.64 min Scan# 398
Delta R.T. -0.06 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion: 93 Resp: 515856

Ion	Ratio	Lower	Upper
93	100		
63	84.1	60.4	100.4
95	32.6	12.8	52.8

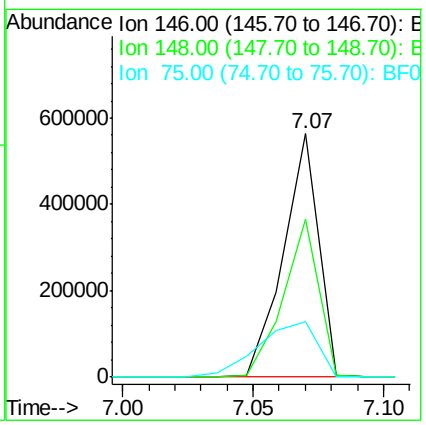


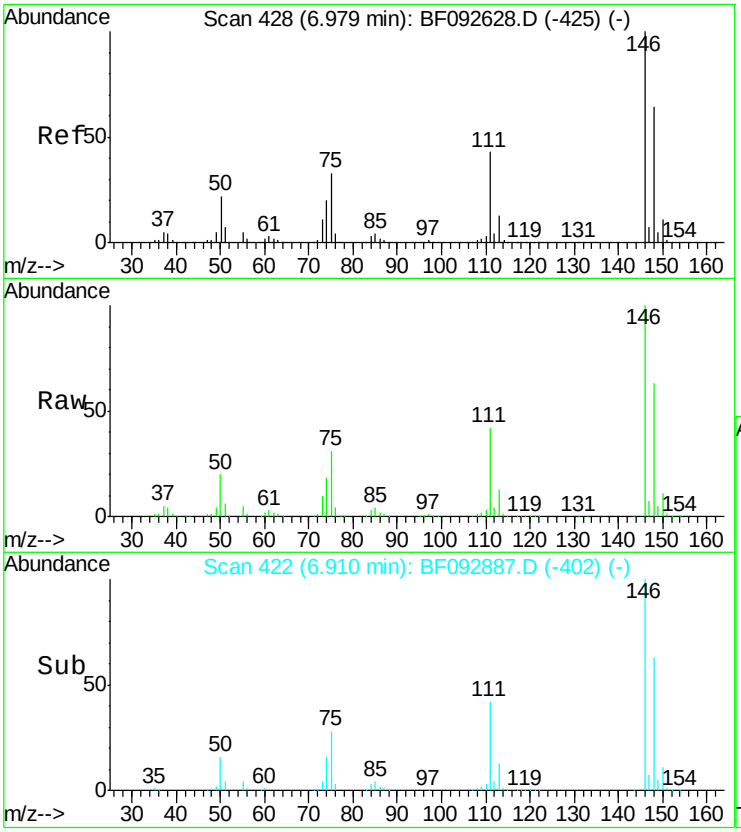


#12
1,3-Dichlorobenzene
Concen: 40.94 ng
RT: 7.07 min Scan# 436
Delta R.T. 0.17 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:146 Resp: 526521

Ion	Ratio	Lower	Upper
146	100		
148	64.7	53.4	80.0
75	22.9	18.5	27.7



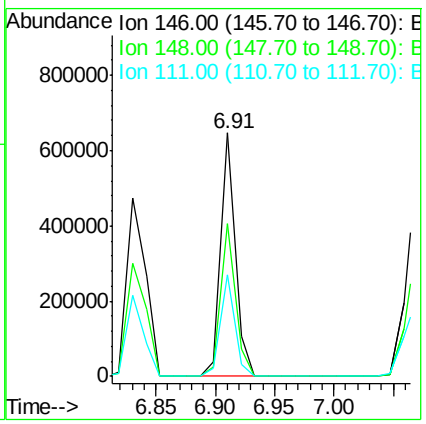


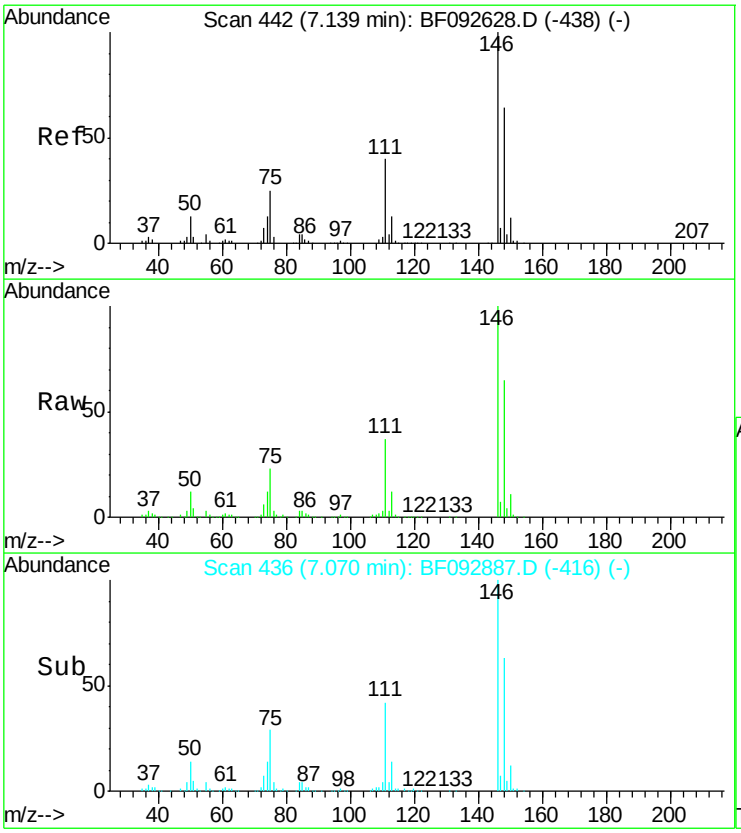
#13
1,4-Dichlorobenzene
Concen: 41.99 ng
RT: 6.91 min Scan# 422
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:146 Resp: 546500

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.6	76.0
111	41.9	36.2	54.4

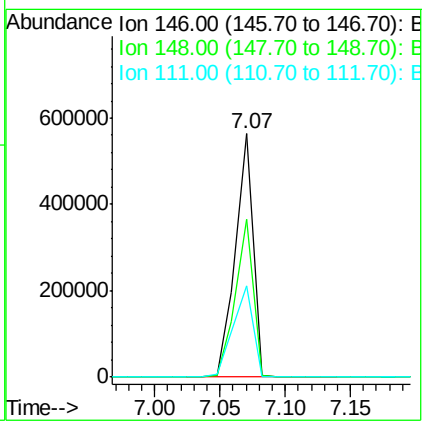


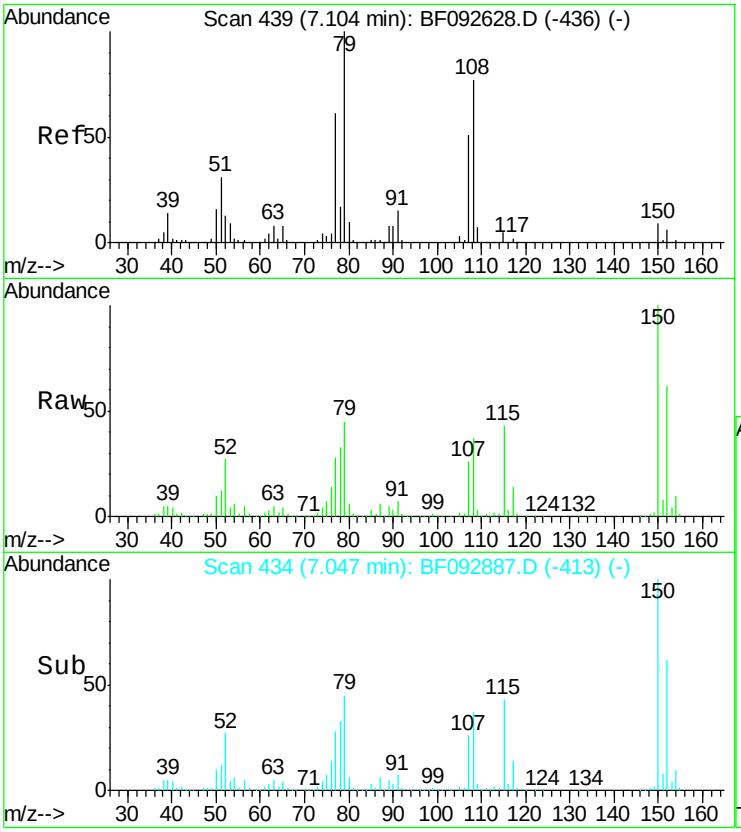


#14
1,2-Dichlorobenzene
Concen: 42.38 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:146 Resp: 527515

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.2	78.2
111	37.3	36.2	54.2



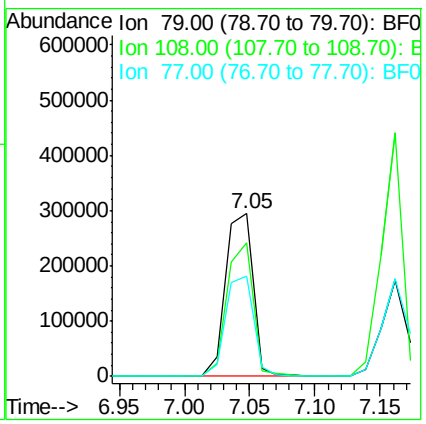


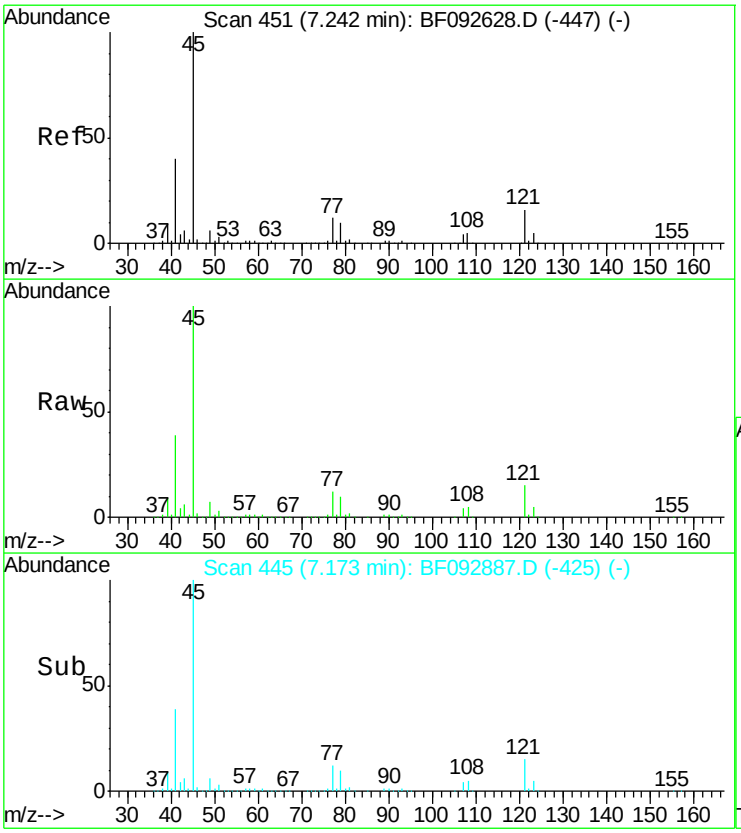
#15
Benzyl Alcohol
Concen: 45.45 ng
RT: 7.05 min Scan# 434
Delta R.T. -0.06 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion: 79 Resp: 430868

Ion	Ratio	Lower	Upper
79	100		
108	82.2	61.4	92.0
77	61.9	50.9	76.3

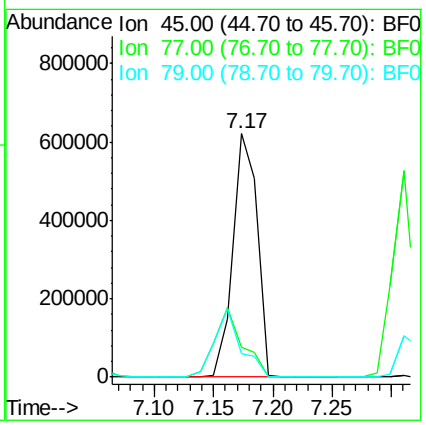


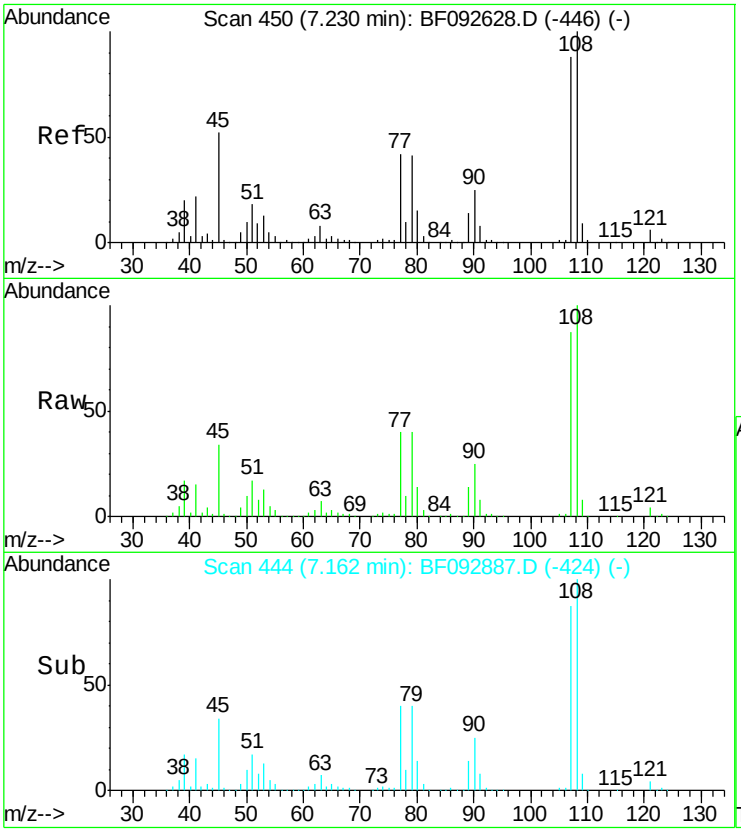


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.56 ng
RT: 7.17 min Scan# 445
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion: 45 Resp: 884279

Ion	Ratio	Lower	Upper
45	100		
77	12.5	0.0	34.6
79	9.8	0.0	31.2



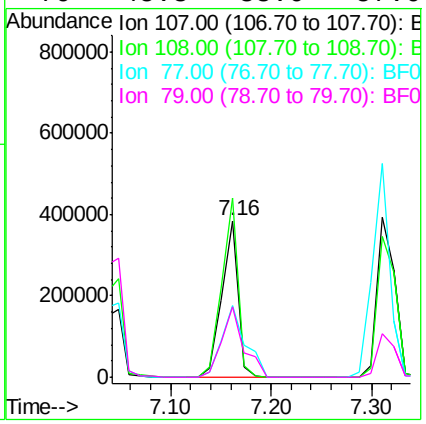


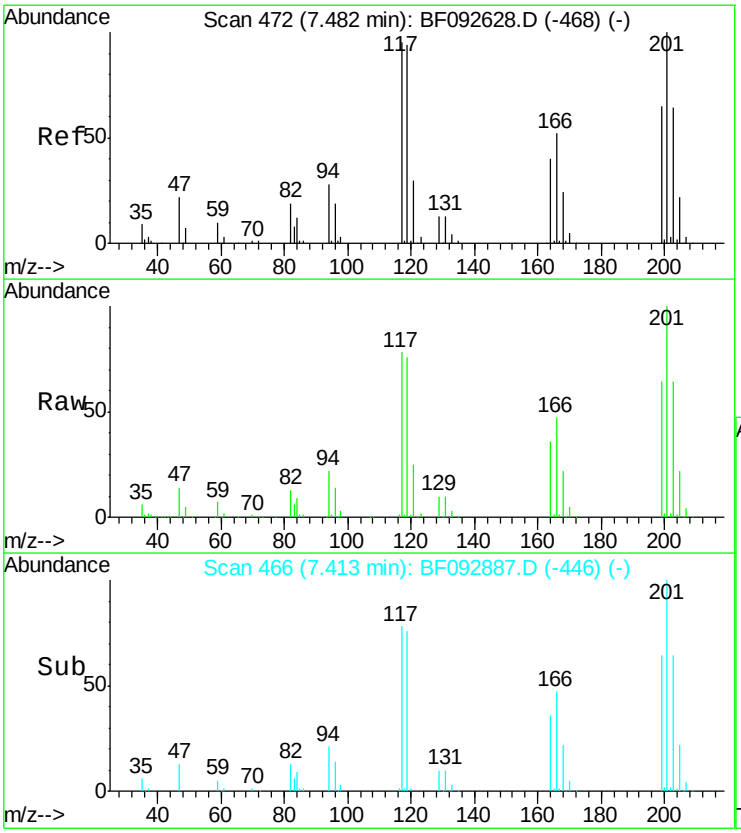
#17
2-Methylphenol
Concen: 45.73 ng
RT: 7.16 min Scan# 444
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:107 Resp: 430724

Ion	Ratio	Lower	Upper
107	100		
108	114.4	93.0	139.6
77	46.0	39.8	59.8
79	45.3	38.0	57.0

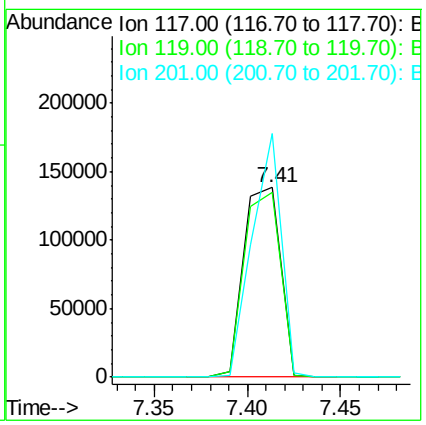


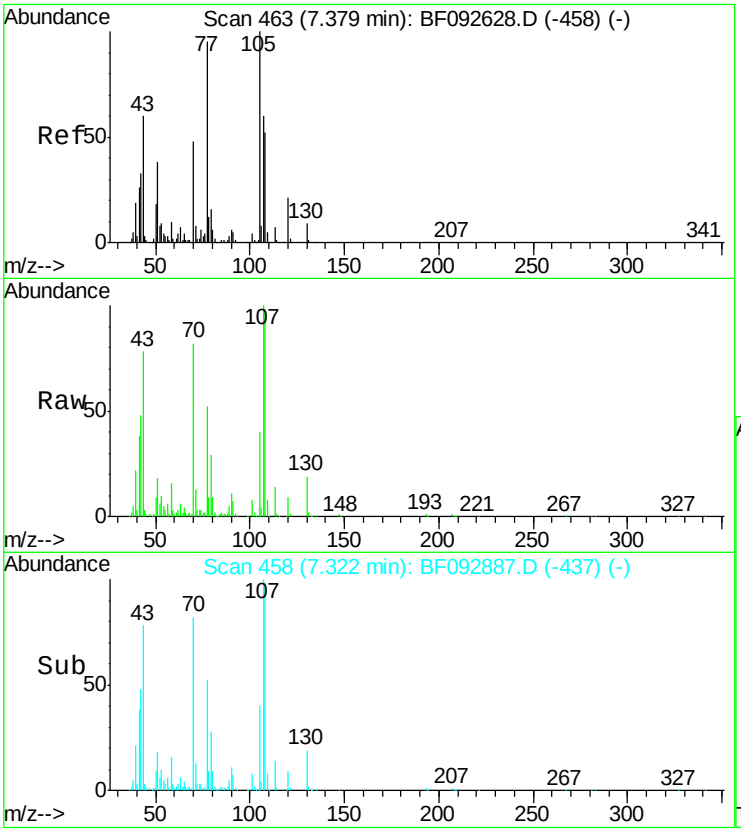


#18
Hexachloroethane
Concen: 42.50 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:117 Resp: 188841

Ion	Ratio	Lower	Upper
117	100		
119	97.7	78.1	117.1
201	128.5	78.6	117.8#



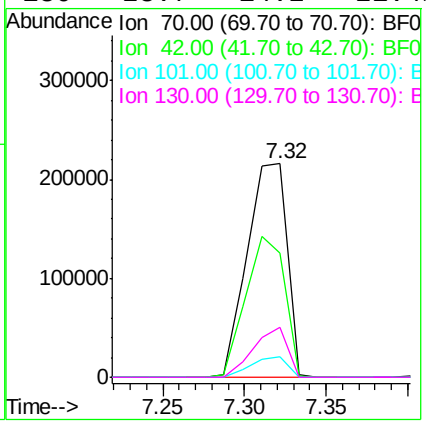


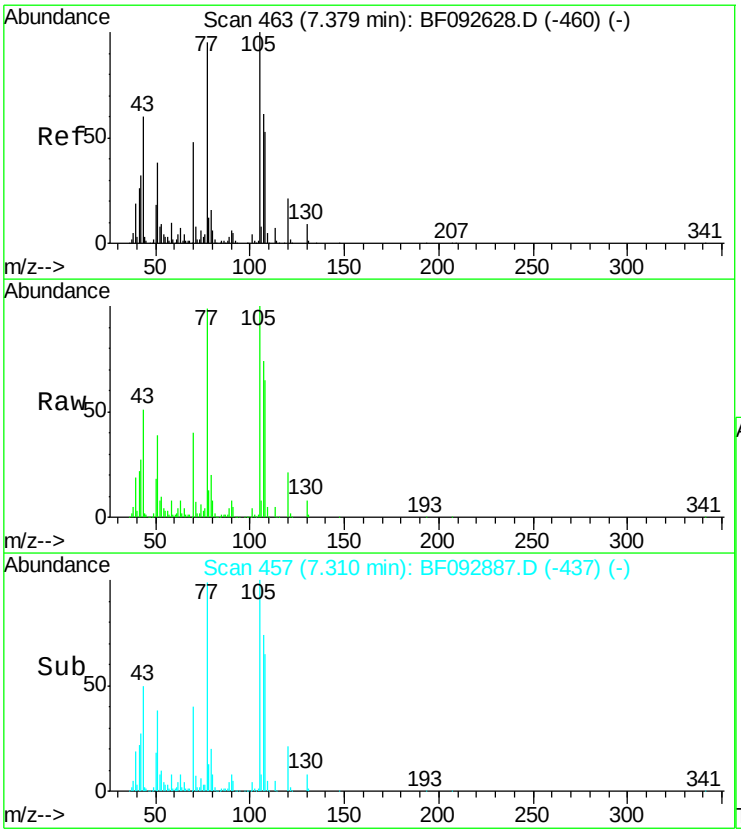
#19
n-Nitroso-di-n-propylamine
Concen: 45.00 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.06 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion: 70 Resp: 366828

Ion	Ratio	Lower	Upper
70	100		
42	58.2	49.4	74.0
101	9.8	7.4	11.2
130	23.7	14.2	21.4#

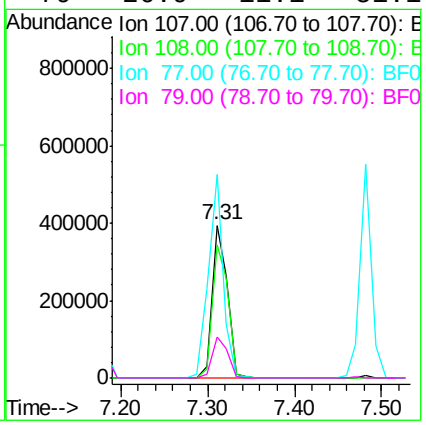


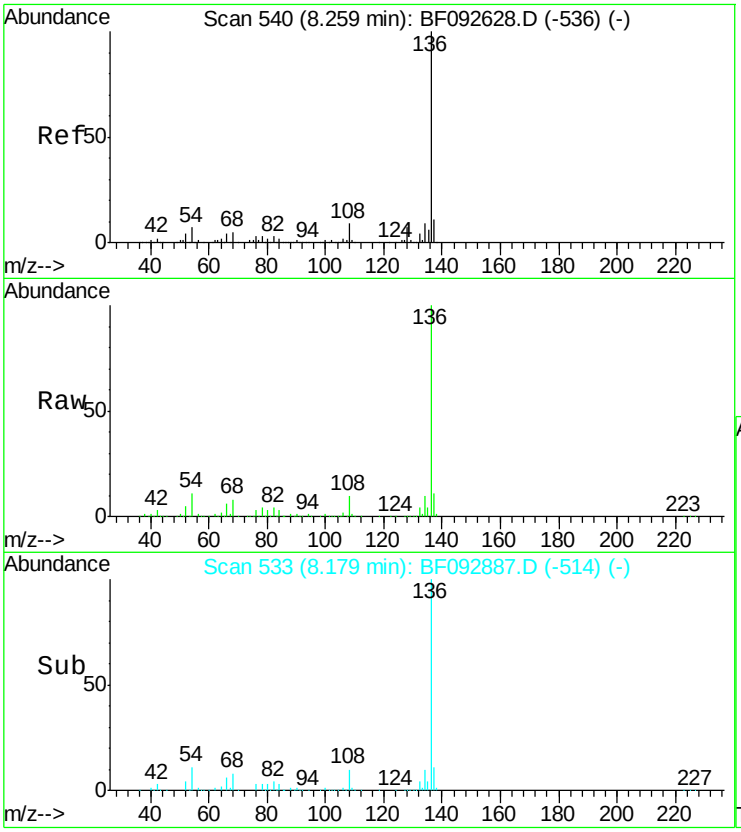


#20
3+4-Methylphenols
Concen: 42.98 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:107 Resp: 484000

Ion	Ratio	Lower	Upper
107	100		
108	87.5	73.0	113.0
77	133.1	71.3	111.3#
79	26.9	11.1	51.1



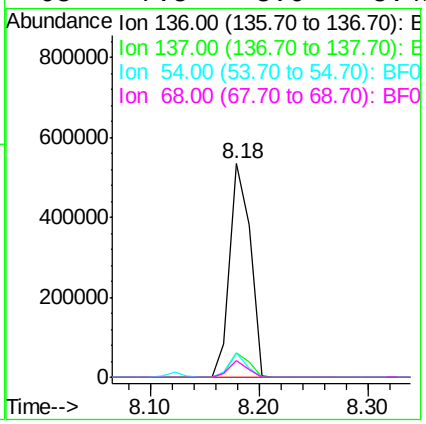


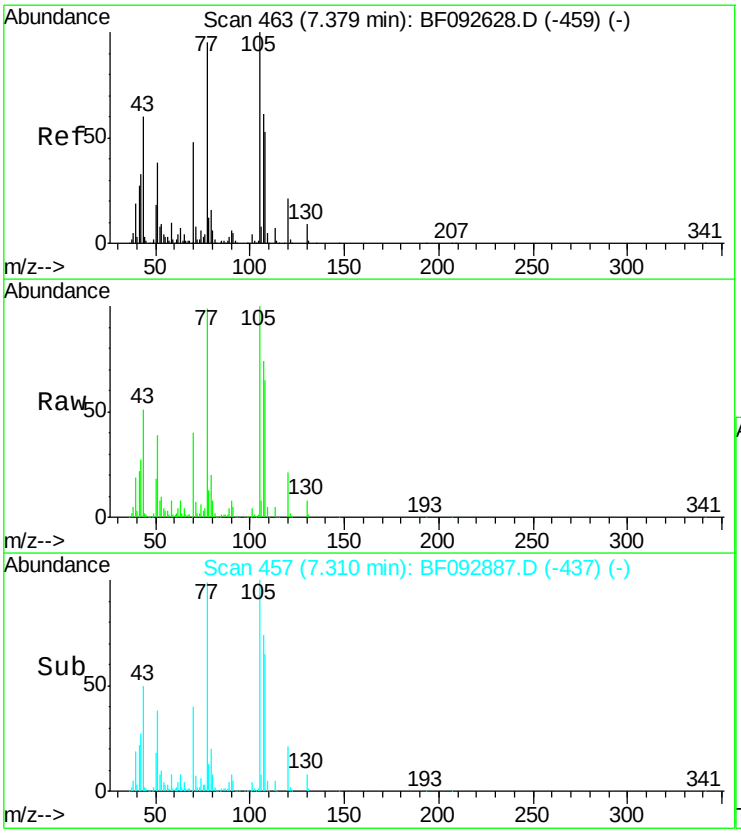
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.08 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:136 Resp: 688085

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.4	12.6
54	11.1	4.5	6.7#
68	7.5	3.6	5.4#

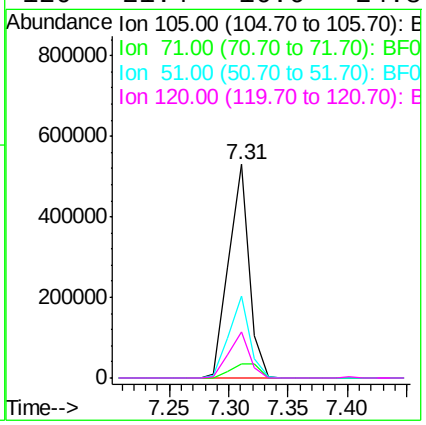


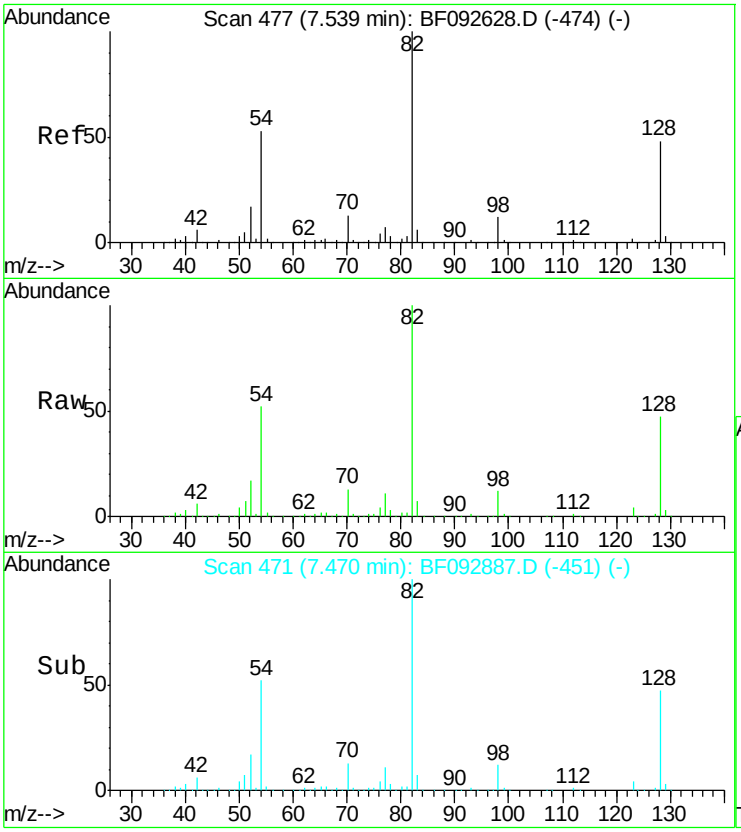


#22
Acetophenone
Concen: 40.36 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:105 Resp: 634069

Ion	Ratio	Lower	Upper
105	100		
71	6.7	3.2	4.8#
51	38.5	26.2	39.4
120	21.4	16.6	24.8



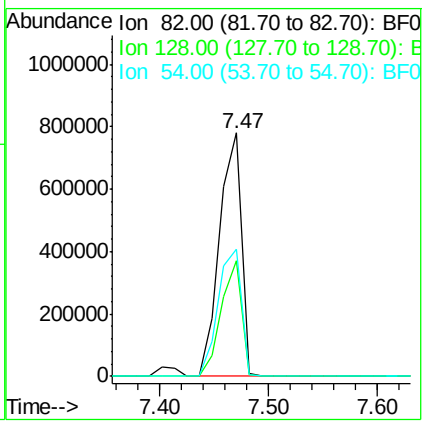


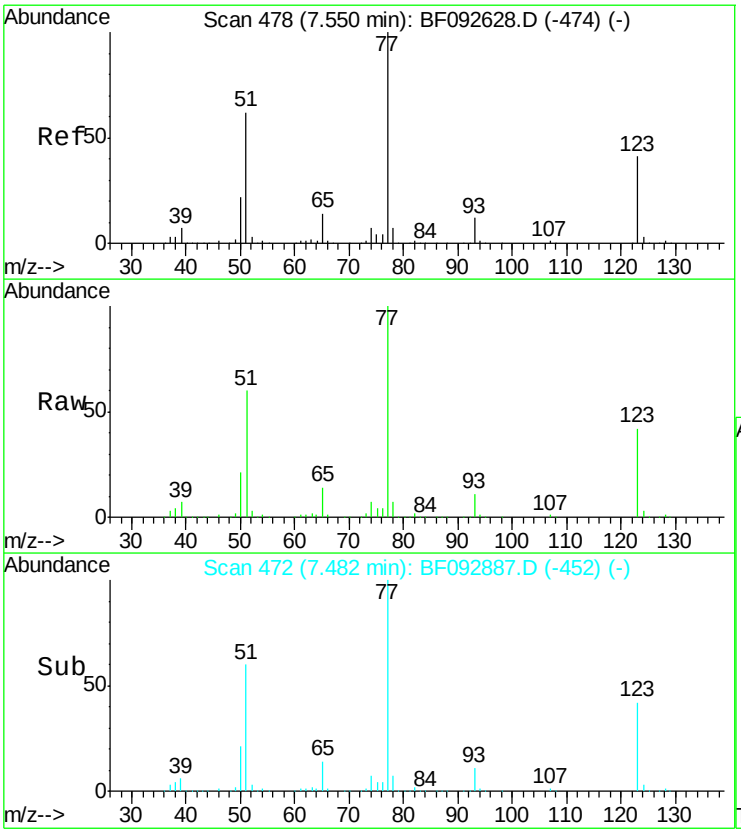
#23
Nitrobenzene-d5
Concen: 88.15 ng
RT: 7.47 min Scan# 471
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion: 82 Resp: 1089209

Ion	Ratio	Lower	Upper
82	100		
128	47.5	34.6	52.0
54	52.4	39.5	59.3

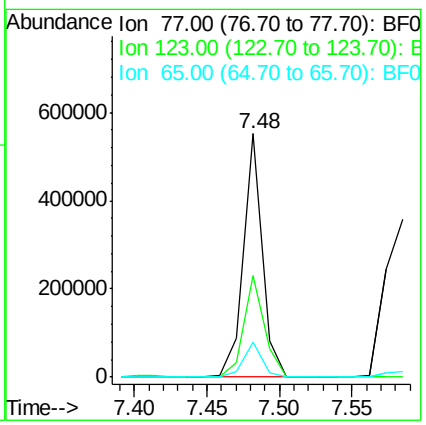


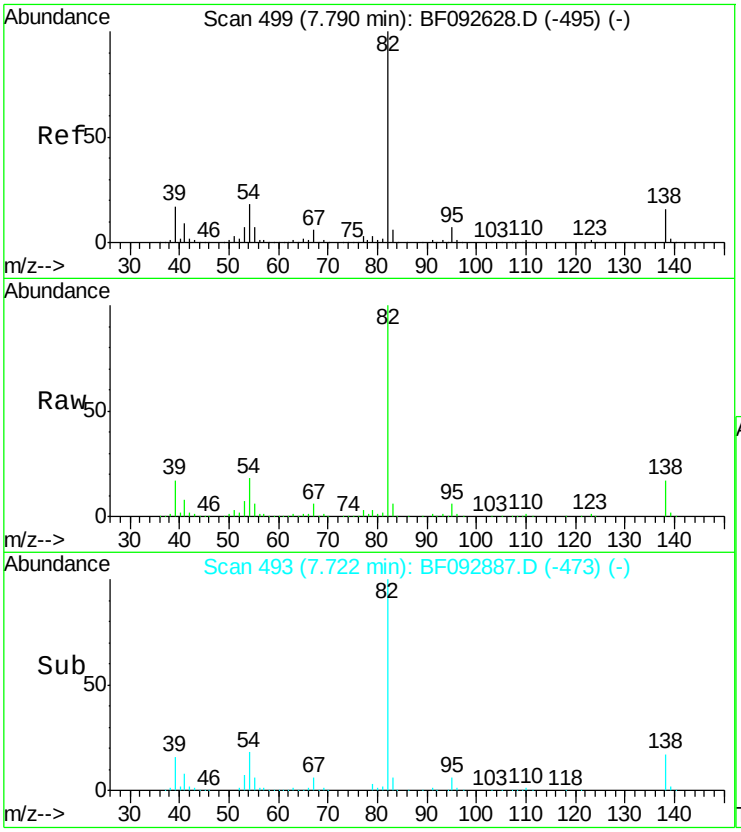


#24
Nitrobenzene
Concen: 39.44 ng
RT: 7.48 min Scan# 472
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion: 77 Resp: 500398

Ion	Ratio	Lower	Upper
77	100		
123	41.9	33.0	49.4
65	14.2	11.2	16.8



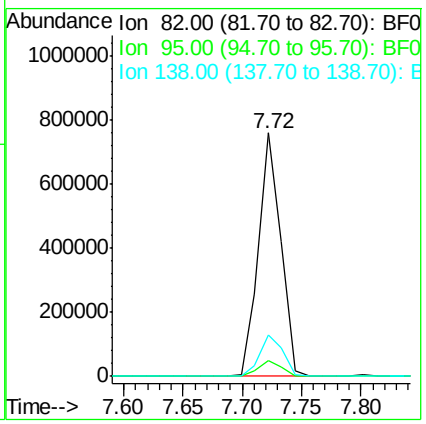


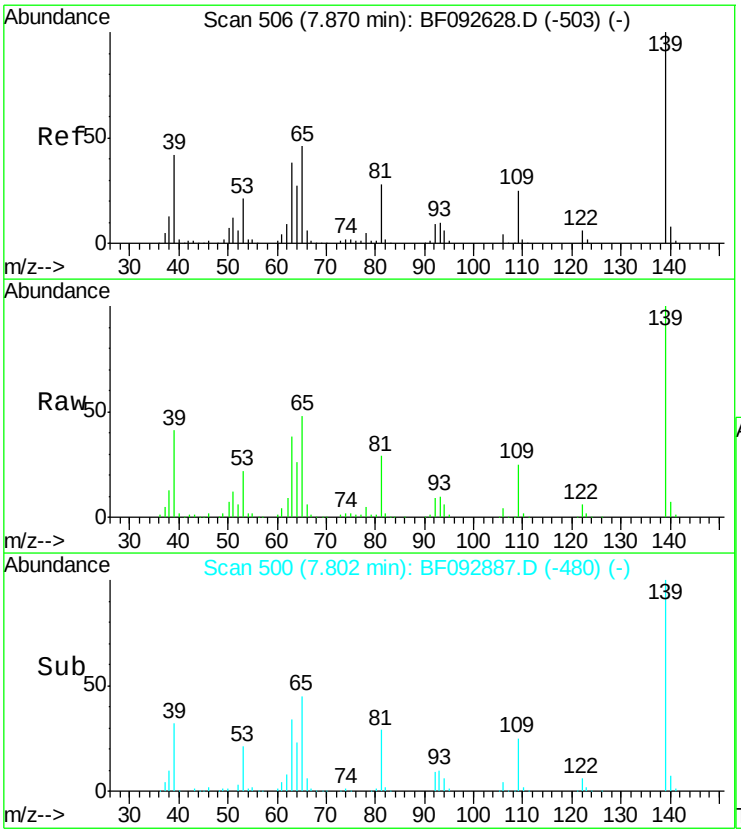
#25
Isophorone
Concen: 43.54 ng
RT: 7.72 min Scan# 493
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion: 82 Resp: 1002617

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.6	8.4
138	16.9	14.6	22.0

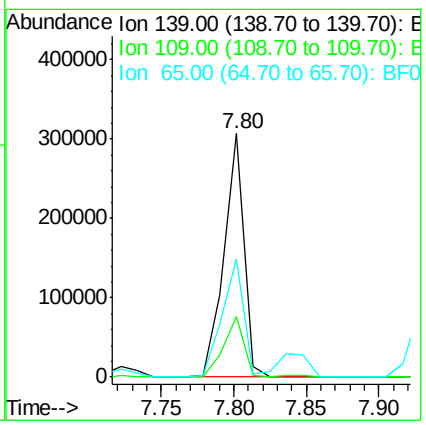


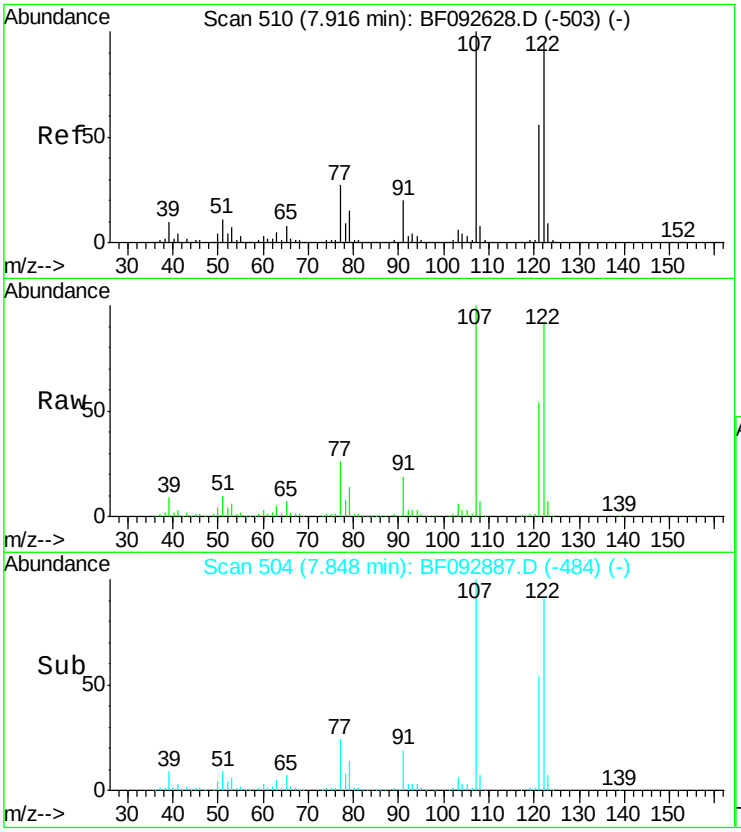


#26
2-Nitrophenol
Concen: 48.75 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:139 Resp: 294029

Ion	Ratio	Lower	Upper
139	100		
109	24.9	23.3	34.9
65	48.3	42.7	64.1



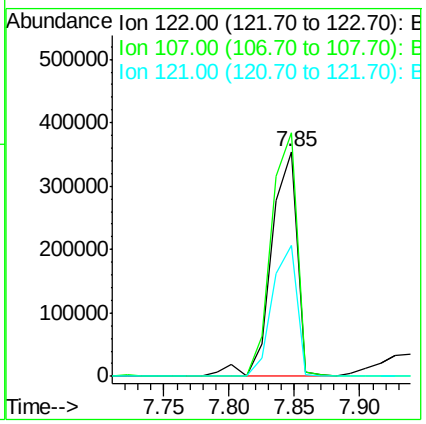


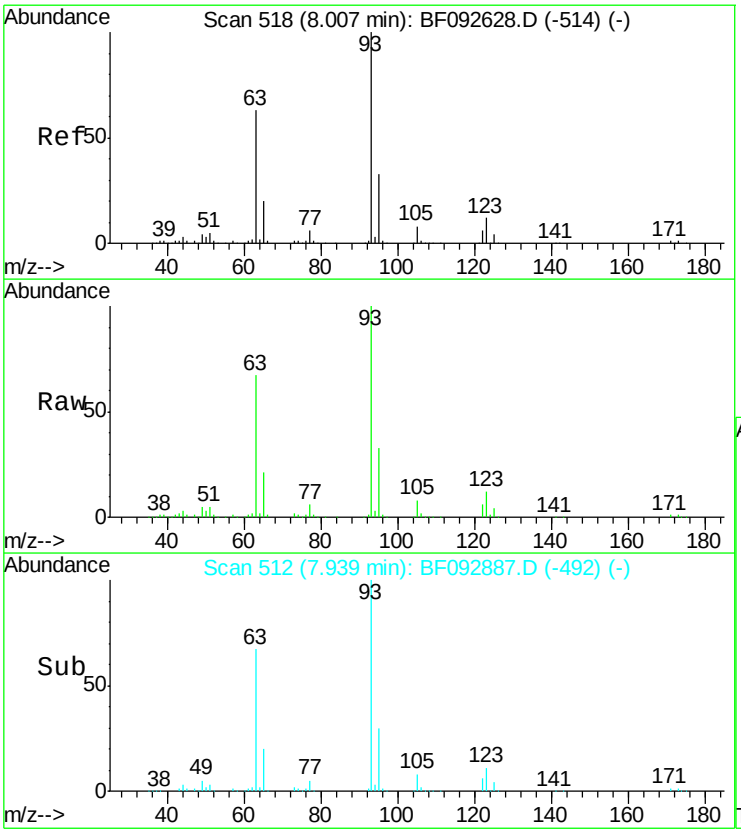
#27
2,4-Dimethylphenol
Concen: 46.55 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:122 Resp: 493041

Ion	Ratio	Lower	Upper
122	100		
107	108.3	94.1	141.1
121	58.5	46.0	69.0

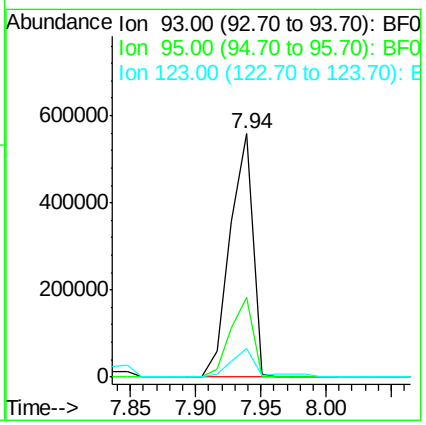


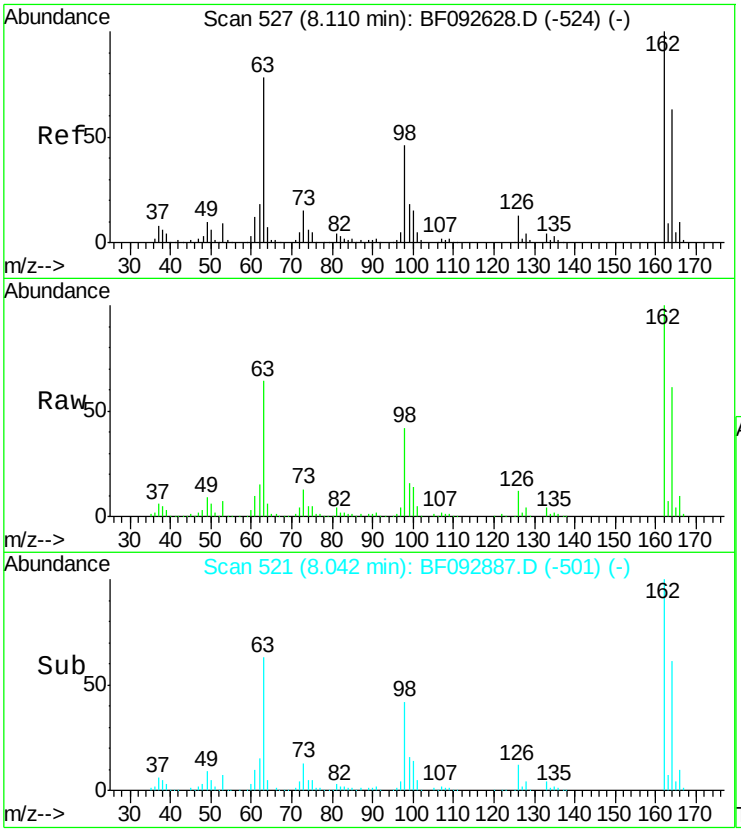


#28
bis(2-Chloroethoxy)methane
Concen: 44.37 ng
RT: 7.94 min Scan# 512
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion: 93 Resp: 676651

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	11.7	8.6	13.0



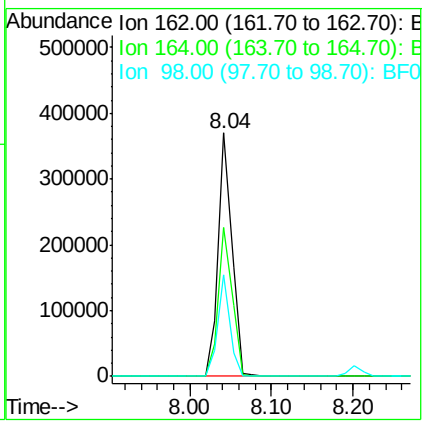


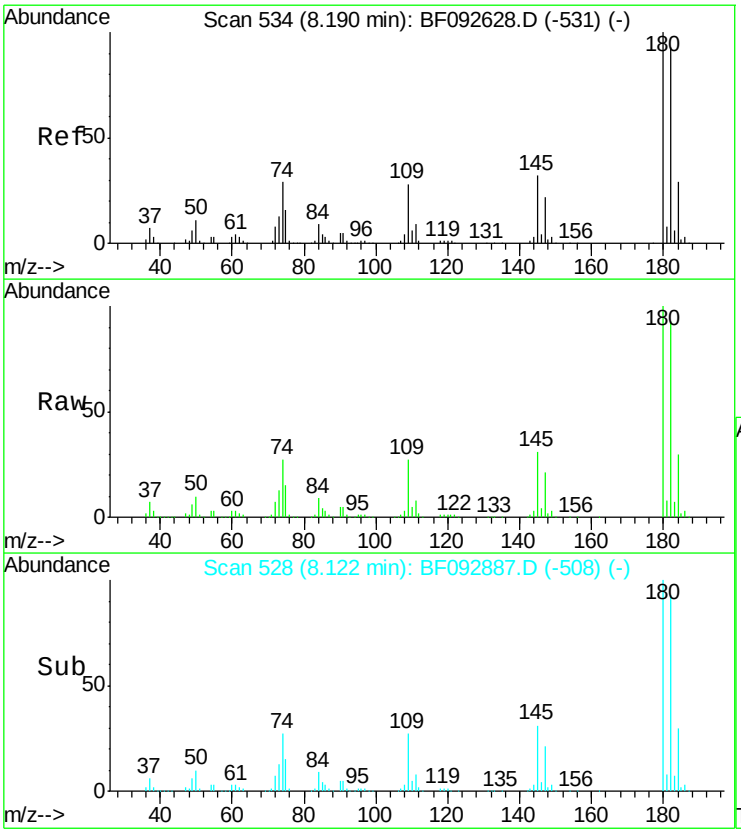
#29
2,4-Dichlorophenol
Concen: 43.82 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:162 Resp: 432836

Ion	Ratio	Lower	Upper
162	100		
164	61.4	46.8	86.8
98	41.6	9.1	49.1

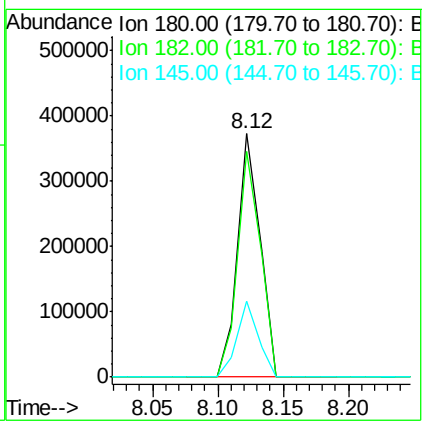


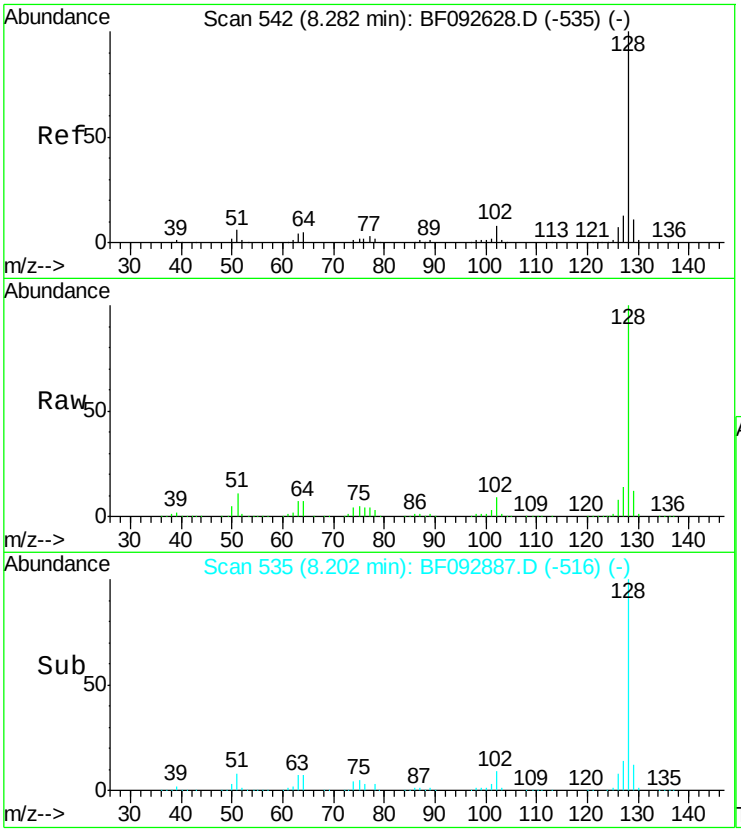


#30
1,2,4-Trichlorobenzene
Concen: 41.86 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:180 Resp: 445614

Ion	Ratio	Lower	Upper
180	100		
182	92.9	78.2	117.4
145	31.2	21.6	32.4



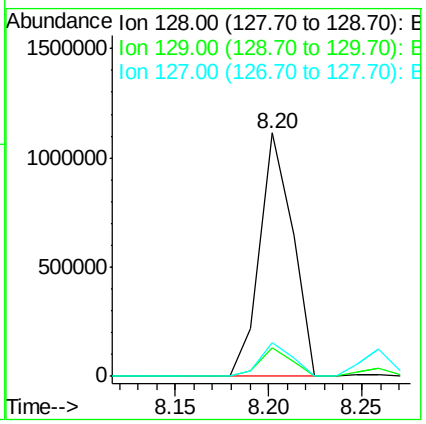


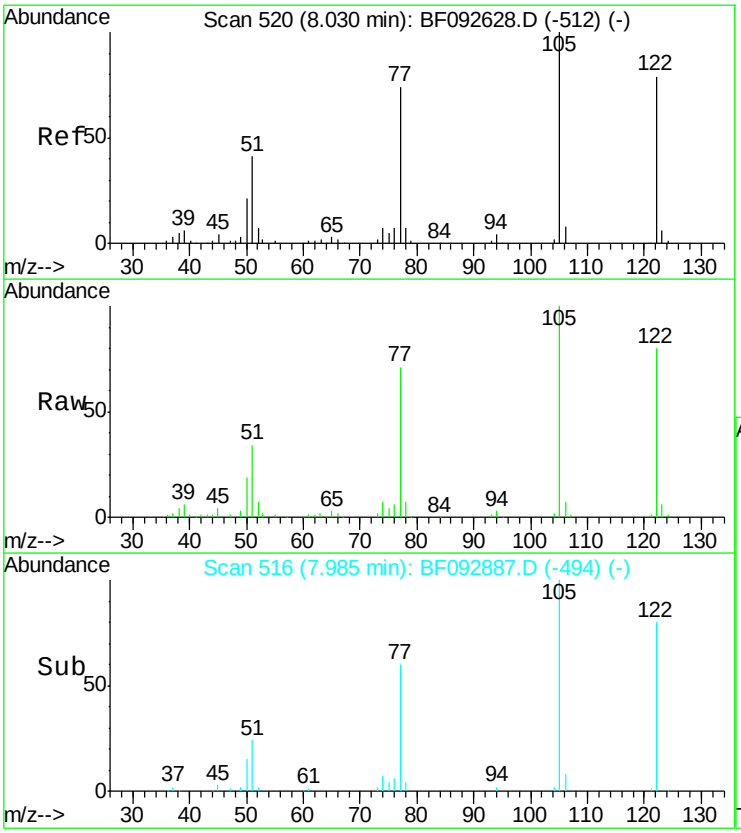
#31
Naphthalene
Concen: 39.07 ng
RT: 8.20 min Scan# 535
Delta R.T. -0.08 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:128 Resp: 1362889

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.5	14.3
127	13.9	10.8	16.2

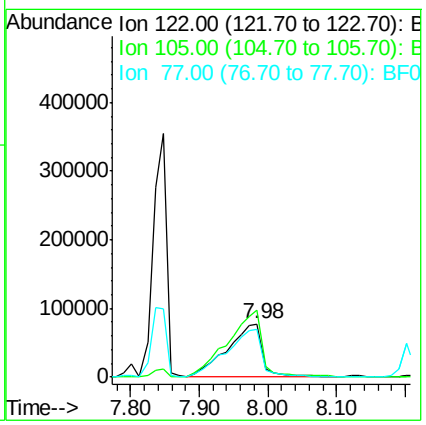


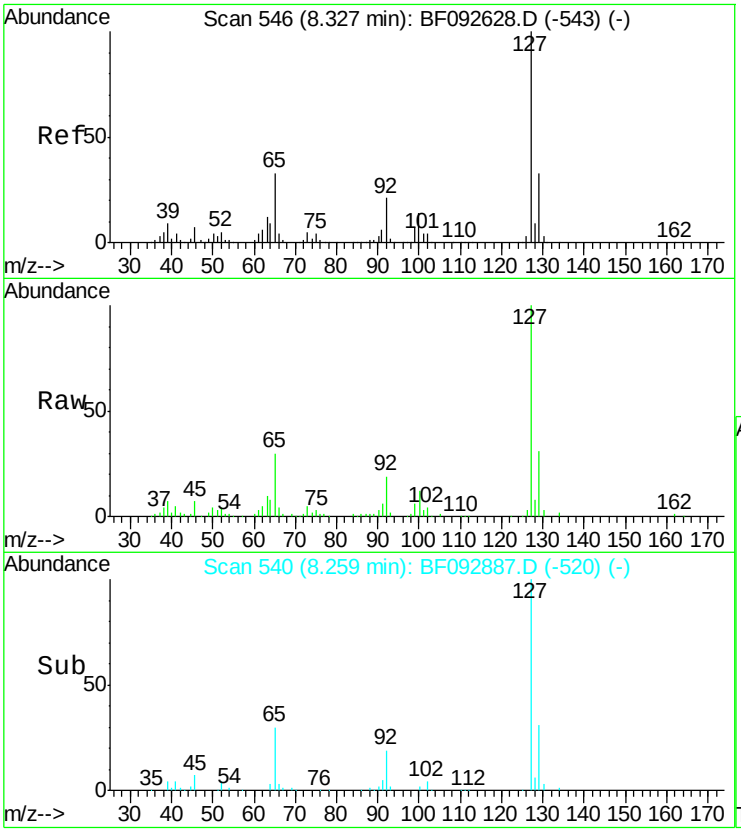


#32
Benzoic acid
Concen: 45.58 ng
RT: 7.98 min Scan# 516
Delta R.T. -0.05 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:122 Resp: 271001

Ion	Ratio	Lower	Upper
122	100		
105	125.2	107.2	147.2
77	89.4	74.5	114.5



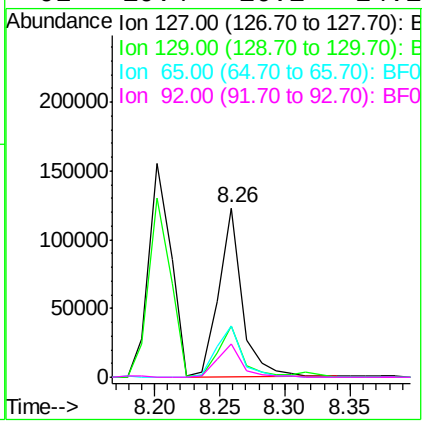


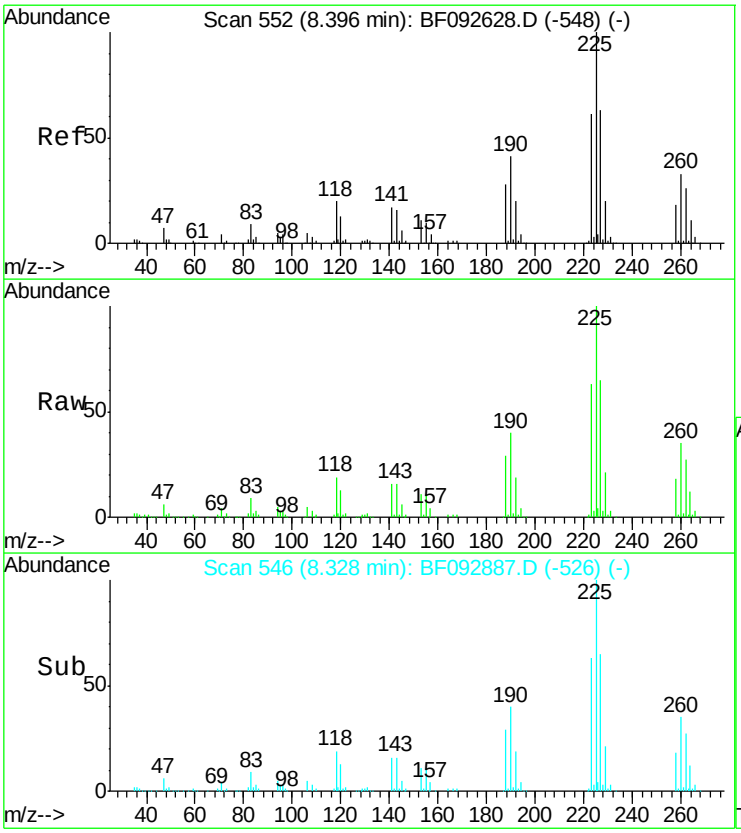
#33
4-Chloroaniline
Concen: 11.25 ng
RT: 8.26 min Scan# 540
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:127 Resp: 153872

Ion	Ratio	Lower	Upper
127	100		
129	30.7	26.3	39.5
65	30.2	25.8	38.8
92	19.4	16.1	24.1

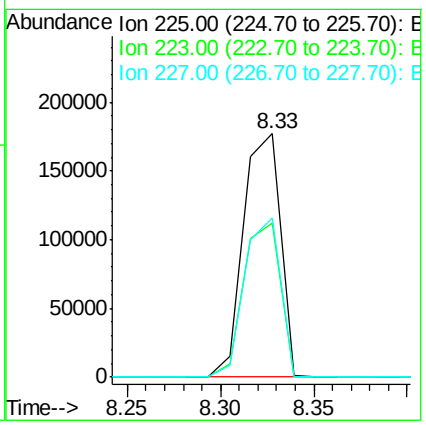


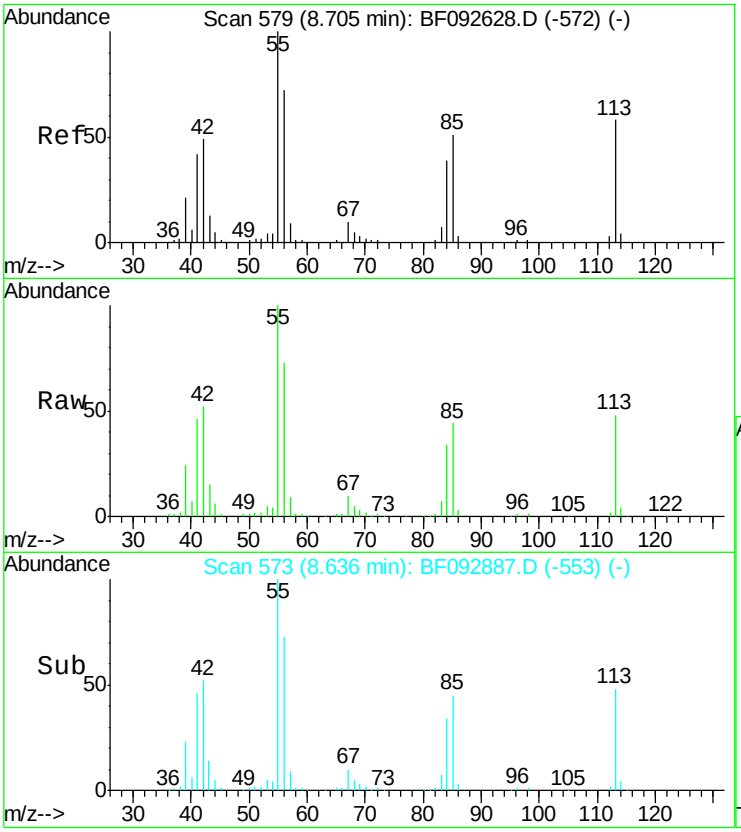


#34
Hexachlorobutadiene
Concen: 41.42 ng
RT: 8.33 min Scan# 546
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:225 Resp: 242606

Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.0	76.6
227	65.4	50.6	76.0



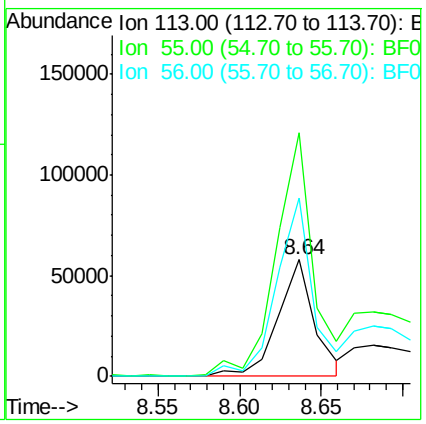


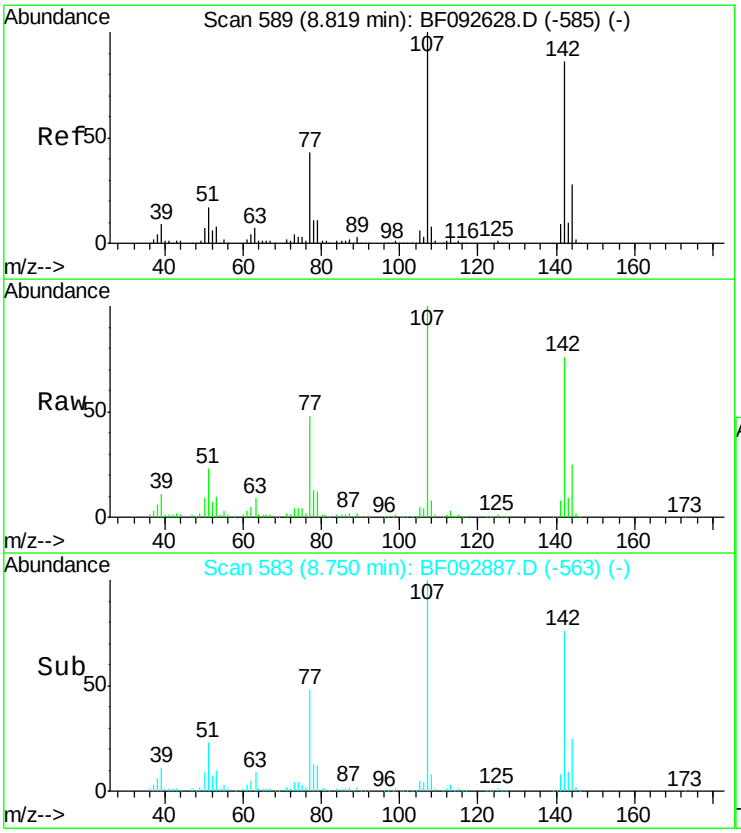
#35
Caprolactam
Concen: 29.09 ng
RT: 8.64 min Scan# 573
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:113 Resp: 90387

Ion	Ratio	Lower	Upper
113	100		
55	209.1	119.2	159.2#
56	152.8	83.8	123.8#

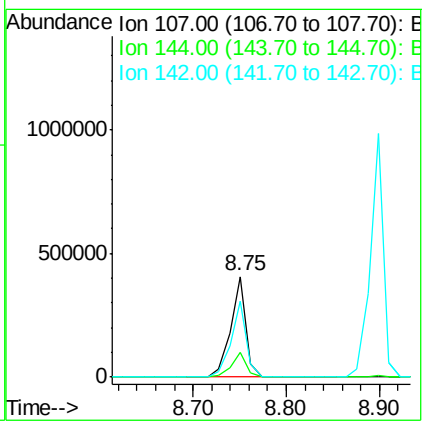


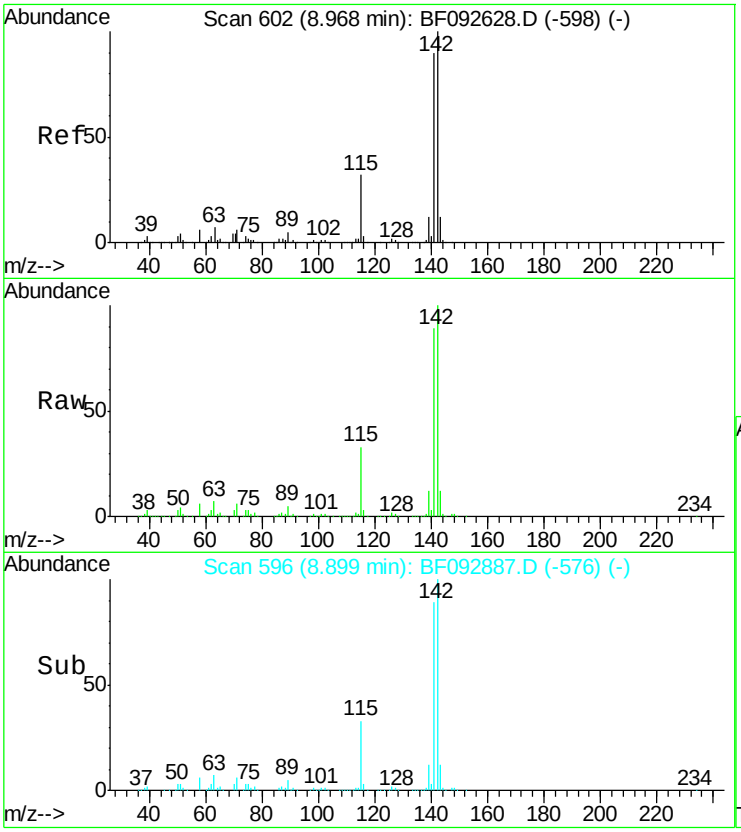


#36
4-Chloro-3-methylphenol
Concen: 45.08 ng
RT: 8.75 min Scan# 583
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:107 Resp: 464252

Ion	Ratio	Lower	Upper
107	100		
144	24.7	19.3	28.9
142	75.7	59.0	88.6



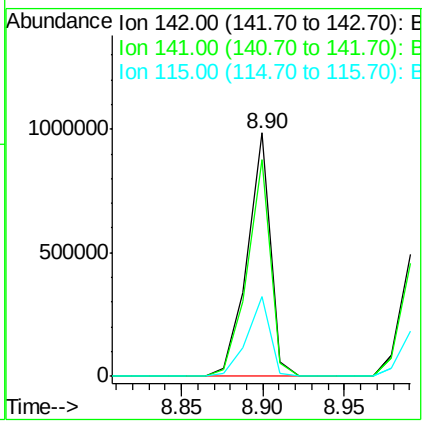


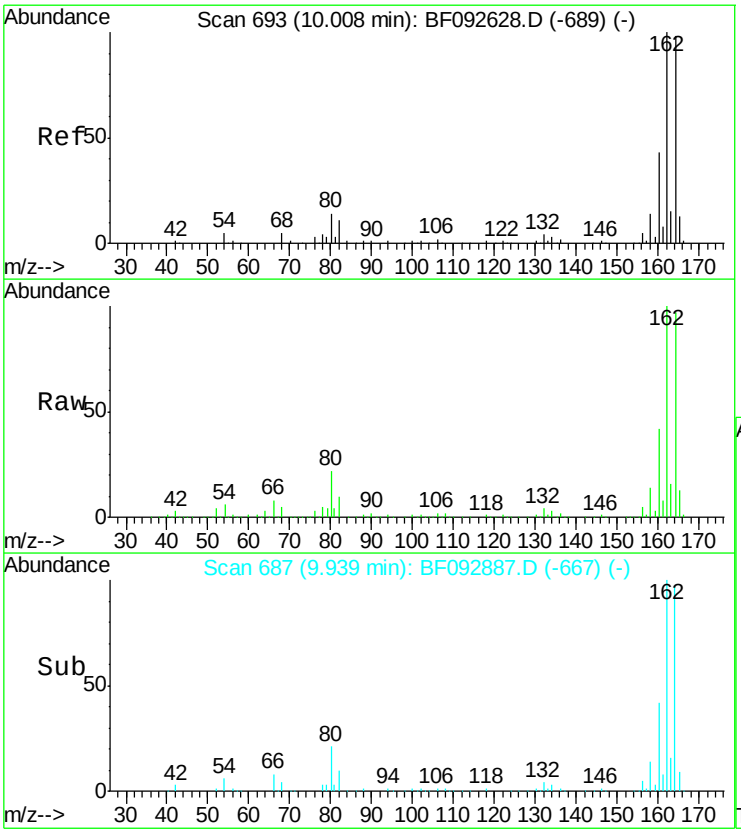
#37
2-Methylnaphthalene
Concen: 43.45 ng
RT: 8.90 min Scan# 596
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:142 Resp: 973093

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.0	106.6
115	32.6	28.3	42.5

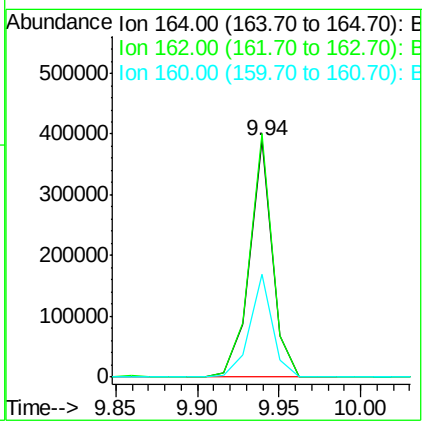


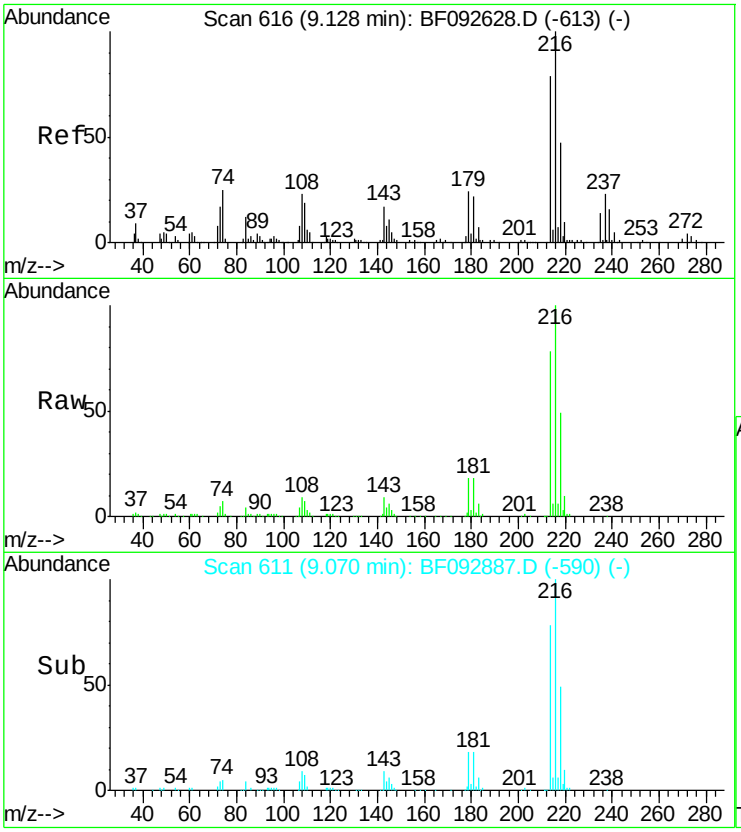


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:164 Resp: 379729

Ion	Ratio	Lower	Upper
164	100		
162	102.8	80.2	120.2
160	43.5	36.9	55.3



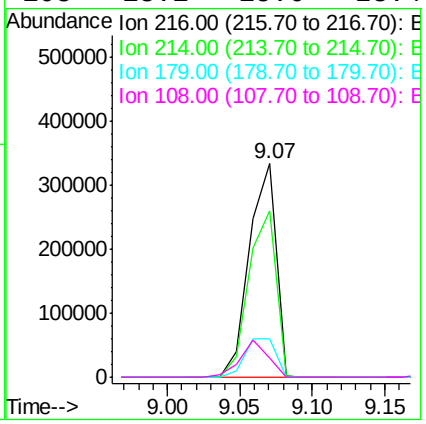


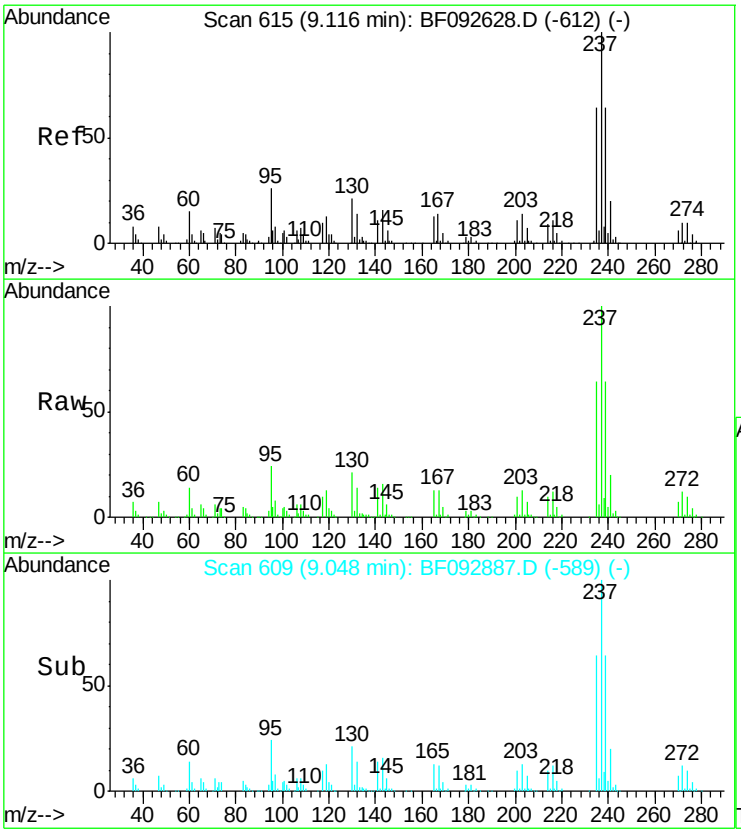
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.22 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.06 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:216 Resp: 428687

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.4	95.0
179	20.7	17.4	26.2
108	18.1	15.6	23.4

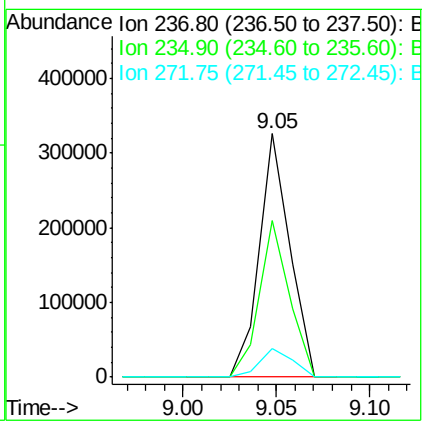


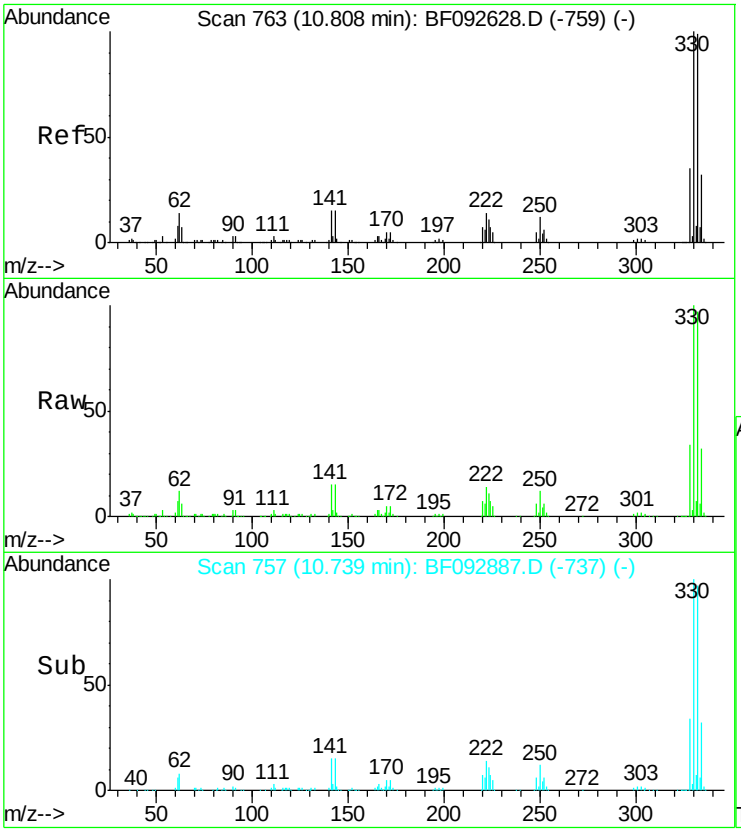


#40
Hexachlorocyclopentadiene
Concen: 77.87 ng
RT: 9.05 min Scan# 609
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:237 Resp: 374474

Ion	Ratio	Lower	Upper
237	100		
235	64.1	41.2	81.2
272	11.9	0.0	35.4



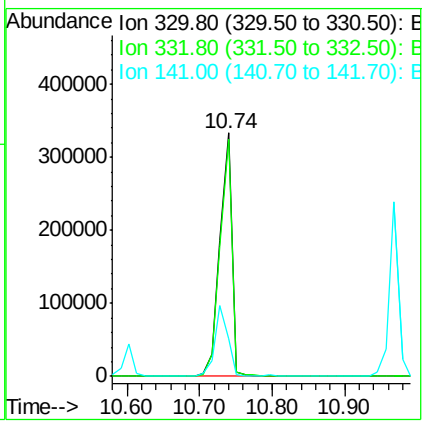


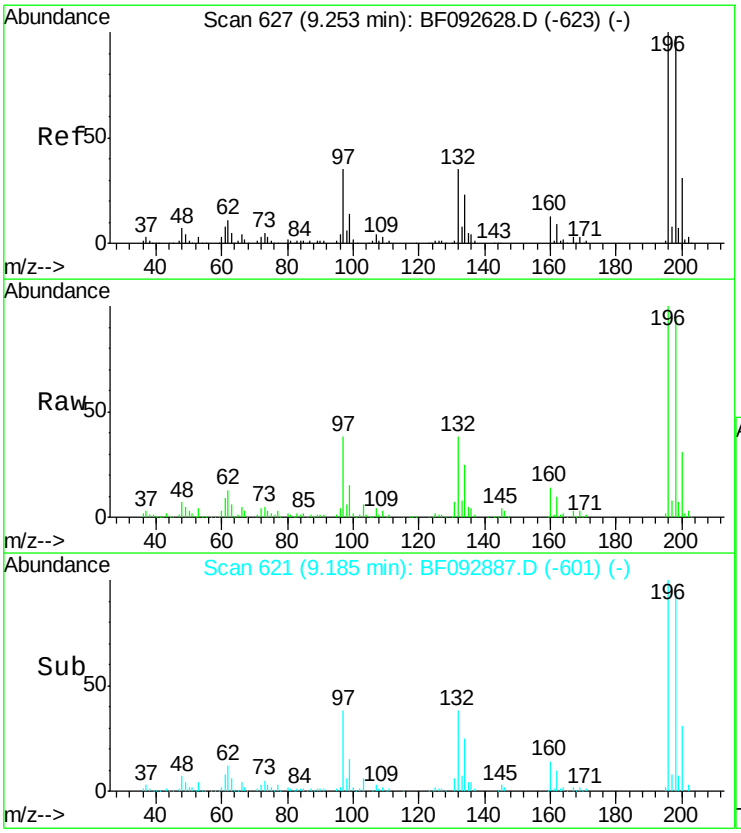
#41
2,4,6-Tribromophenol
Concen: 141.36 ng
RT: 10.74 min Scan# 757
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:330 Resp: 388235

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.4	116.2
141	31.1	34.1	51.1#

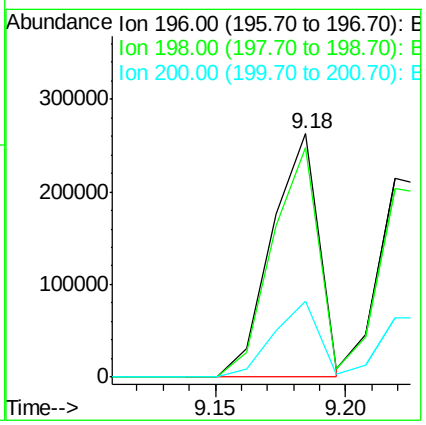


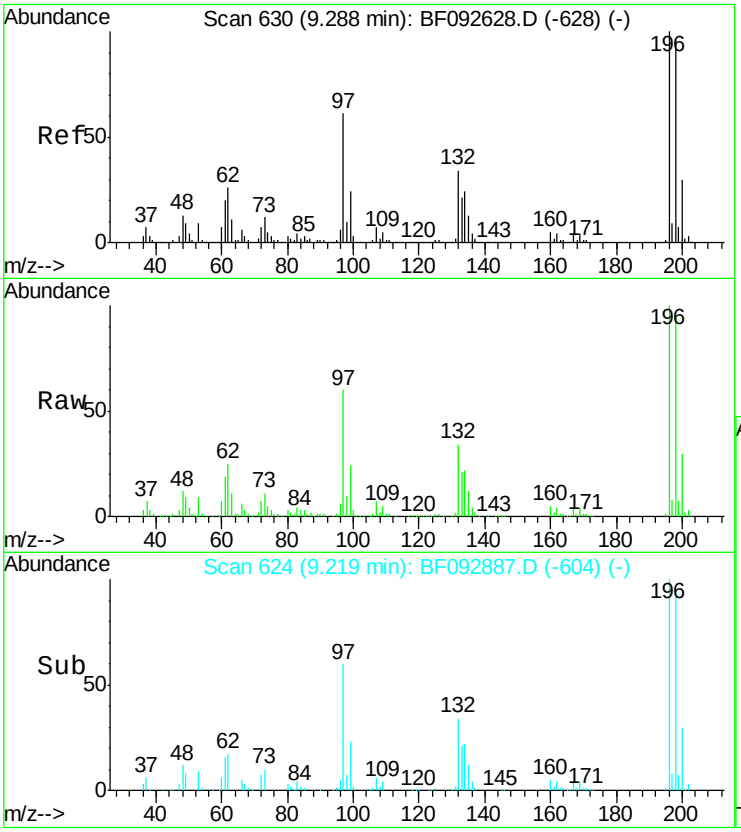


#42
2,4,6-Trichlorophenol
Concen: 46.73 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:196 Resp: 327325

Ion	Ratio	Lower	Upper
196	100		
198	94.4	82.1	123.1
200	31.0	27.0	40.4



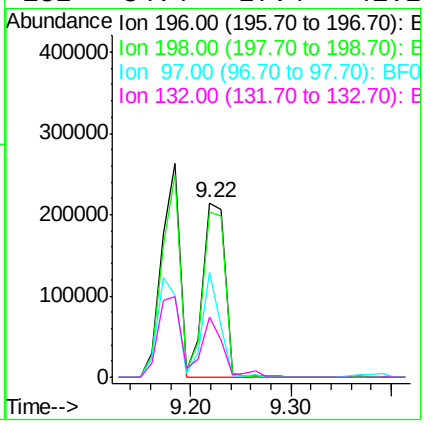


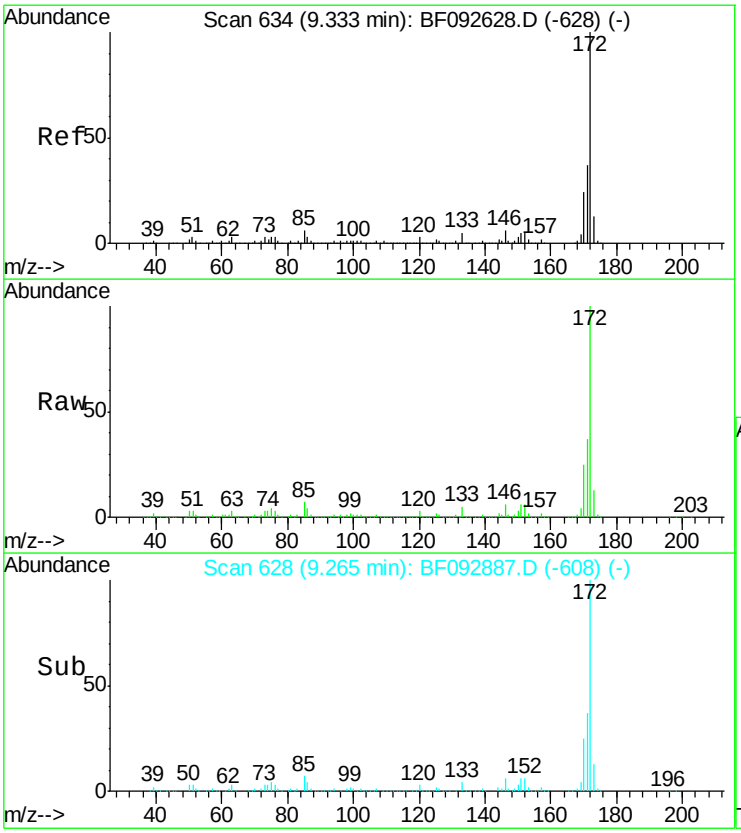
#43
2,4,5-Trichlorophenol
Concen: 42.54 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:196 Resp: 326423

Ion	Ratio	Lower	Upper
196	100		
198	95.2	79.4	119.2
97	60.3	51.5	77.3
132	34.4	27.4	41.2

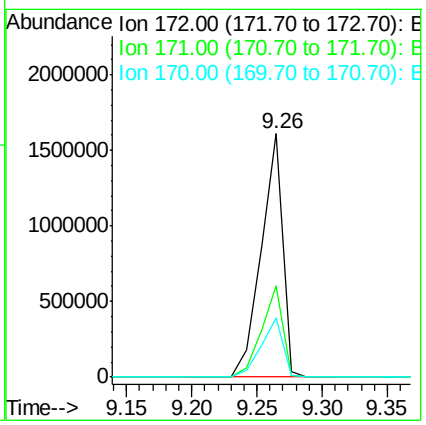


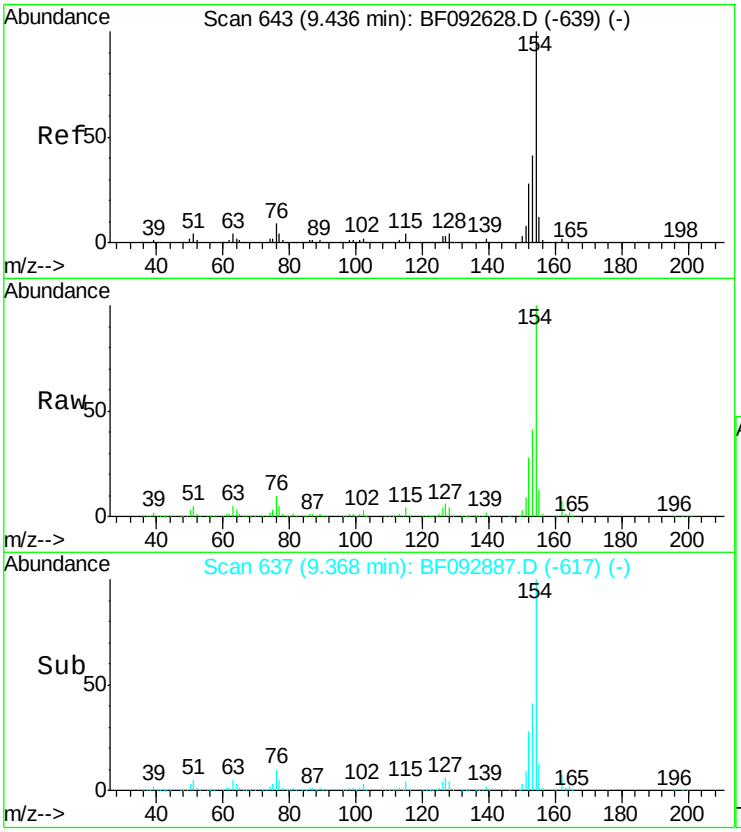


#44
2-Fluorobiphenyl
Concen: 88.78 ng
RT: 9.26 min Scan# 628
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:172 Resp: 1860816

Ion	Ratio	Lower	Upper
172	100		
171	37.3	29.4	44.0
170	24.5	20.2	30.4



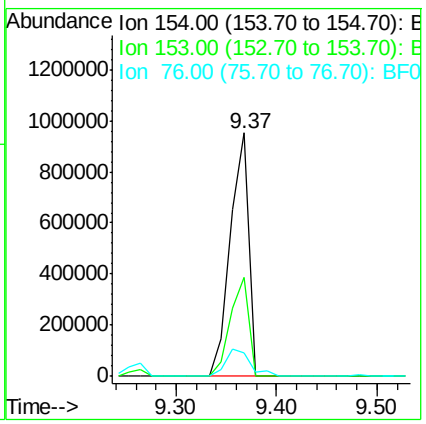


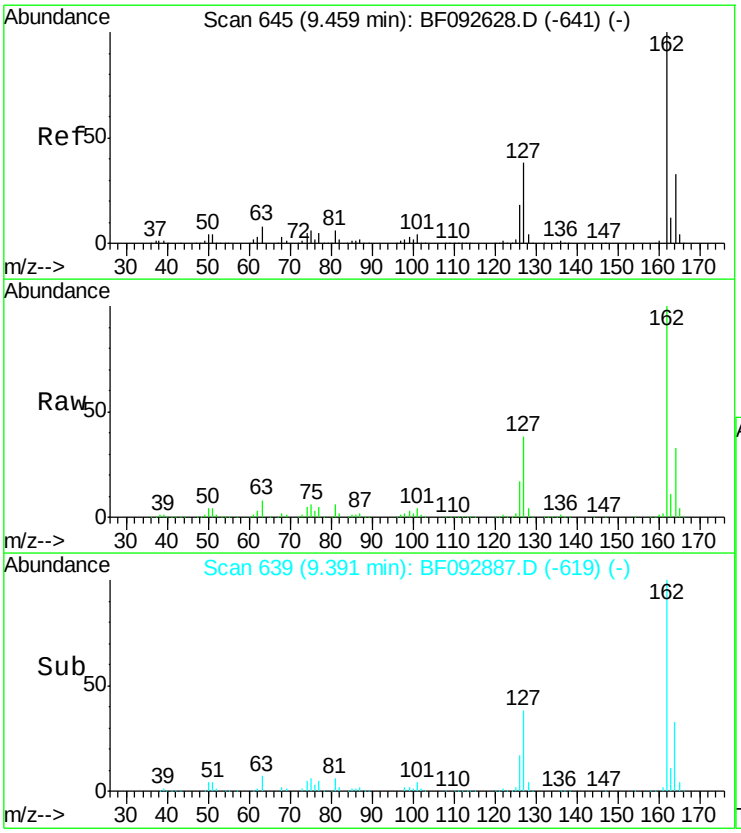
#45
1,1'-Biphenyl
Concen: 43.91 ng
RT: 9.37 min Scan# 637
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:154 Resp: 1207394

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.9	60.9
76	9.5	0.0	30.5

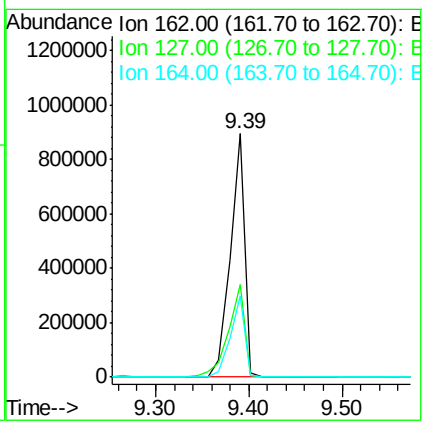


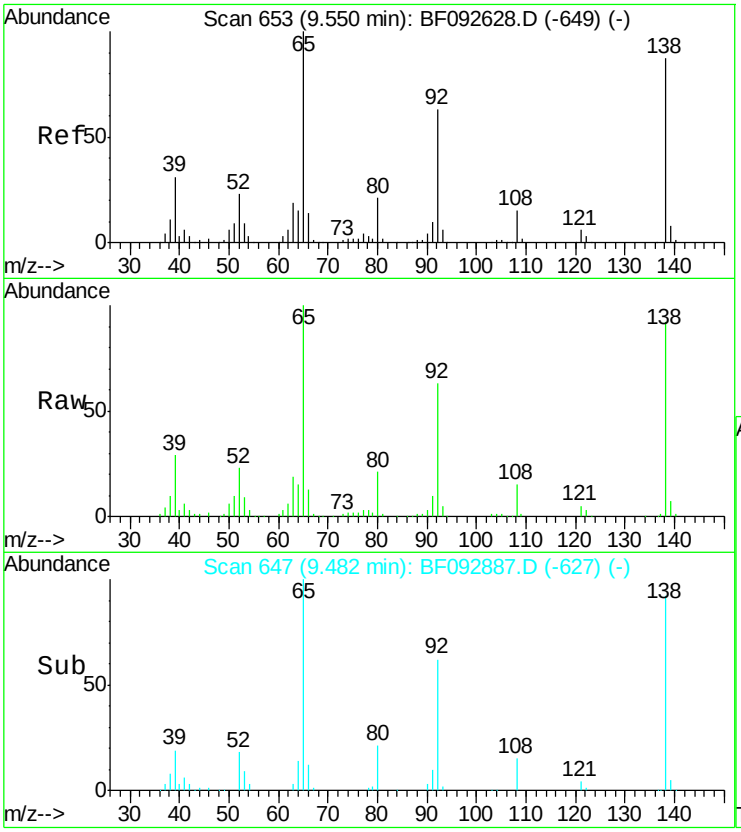


#46
2-Chloronaphthalene
Concen: 44.83 ng
RT: 9.39 min Scan# 639
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:162 Resp: 964260

Ion	Ratio	Lower	Upper
162	100		
127	37.9	30.7	46.1
164	33.4	27.6	41.4



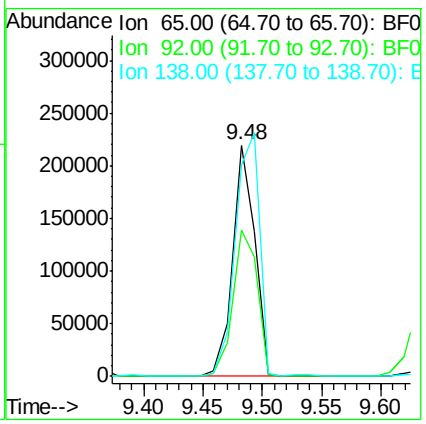


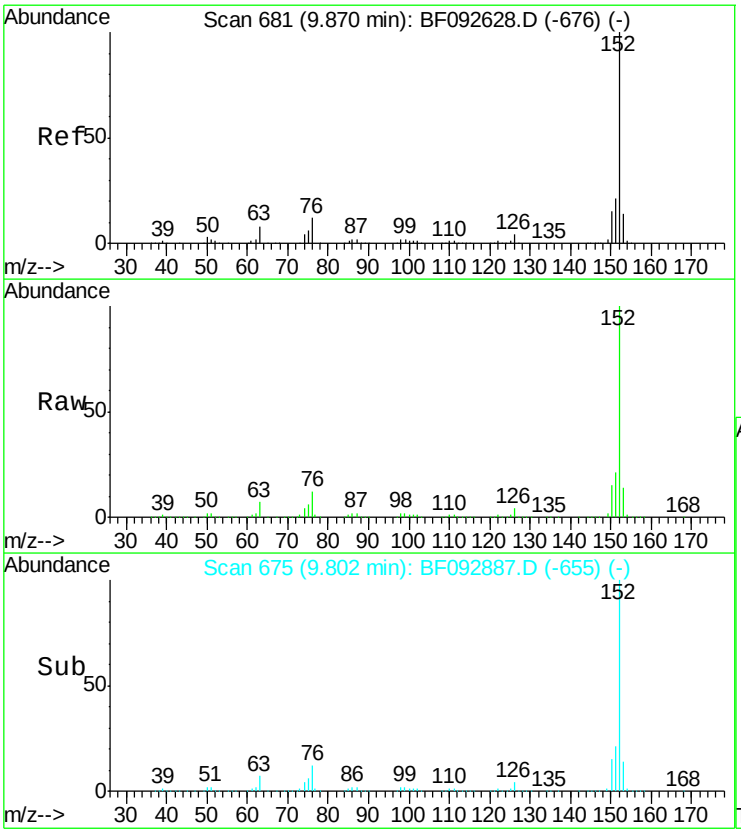
#47
2-Nitroaniline
Concen: 39.48 ng
RT: 9.48 min Scan# 647
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion: 65 Resp: 285551

Ion	Ratio	Lower	Upper
65	100		
92	63.3	53.9	80.9
138	91.5	76.8	115.2

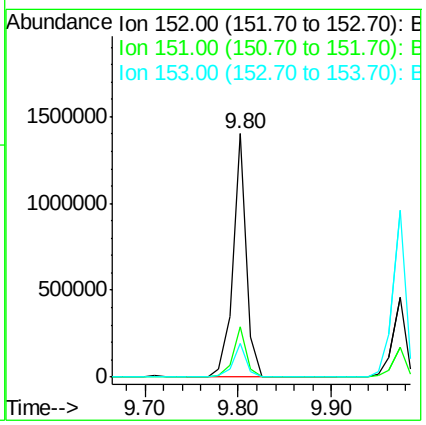


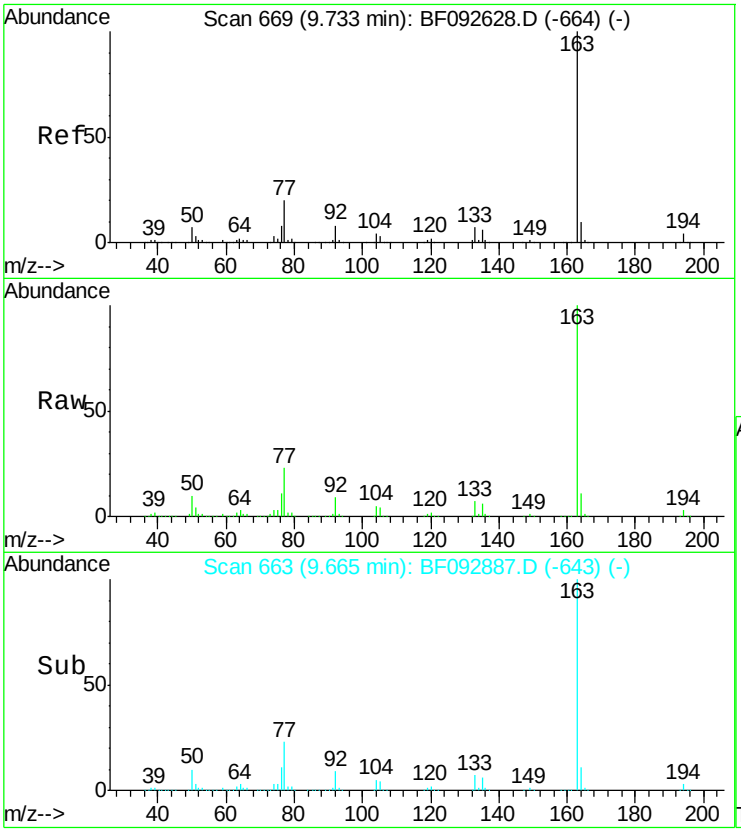


#48
Acenaphthylene
Concen: 37.53 ng
RT: 9.80 min Scan# 675
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:152 Resp: 1394658

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.9	25.3
153	13.7	11.4	17.2



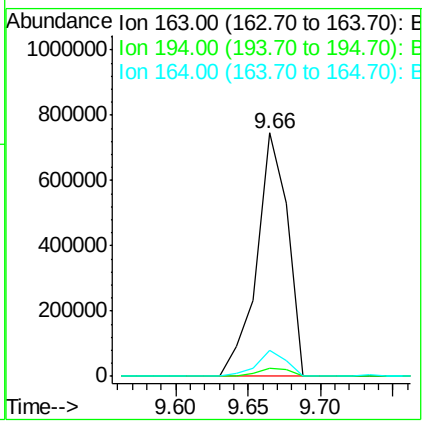


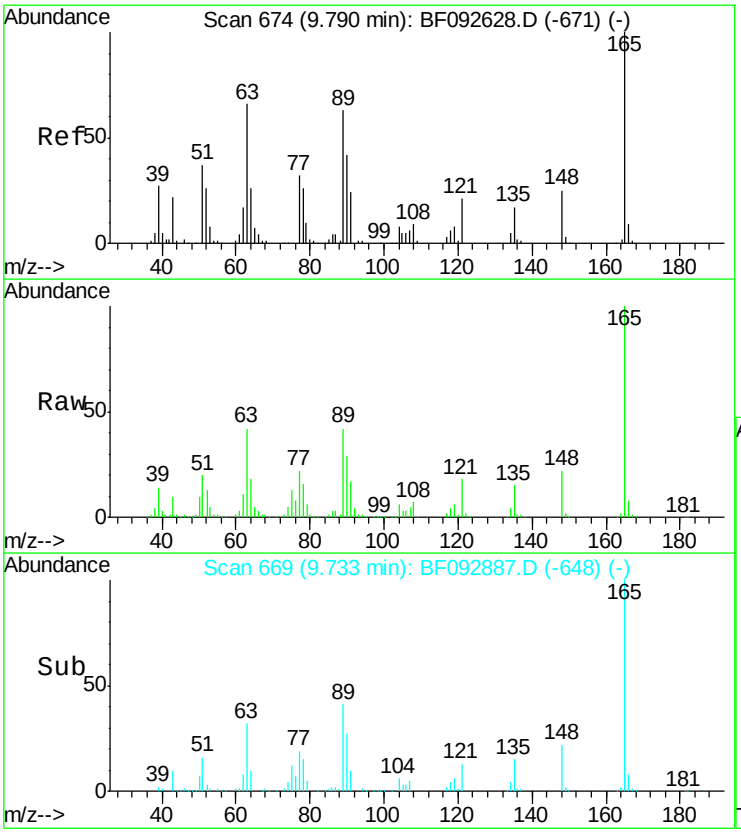
#49
Dimethylphthalate
Concen: 43.02 ng
RT: 9.66 min Scan# 663
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:163 Resp: 1100326

Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.0	4.4
164	10.8	8.0	12.0

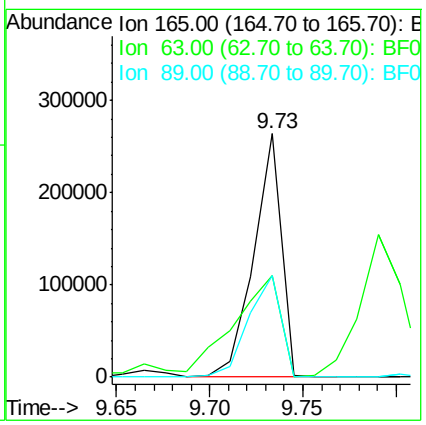


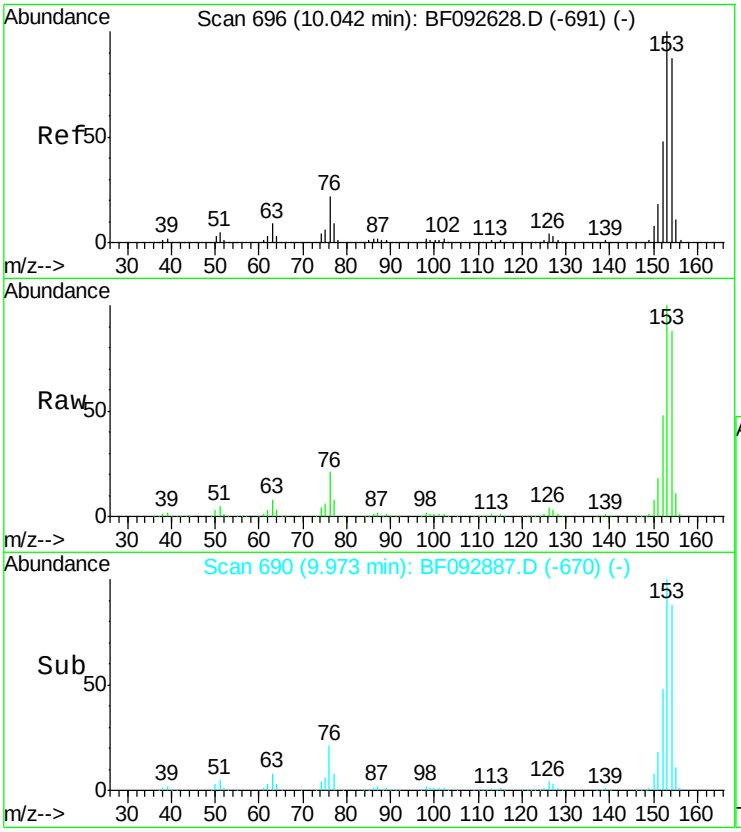


#50
2,6-Dinitrotoluene
Concen: 48.85 ng
RT: 9.73 min Scan# 669
Delta R.T. -0.06 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:165 Resp: 269810

Ion	Ratio	Lower	Upper
165	100		
63	41.7	36.2	54.4
89	41.8	40.2	60.4



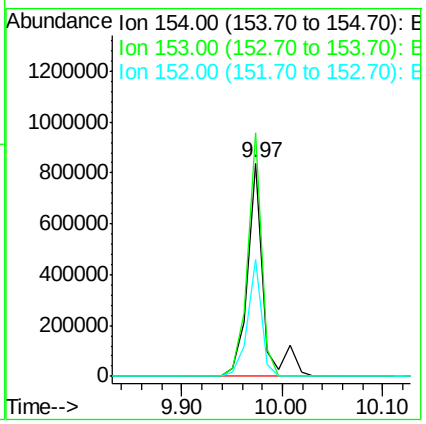


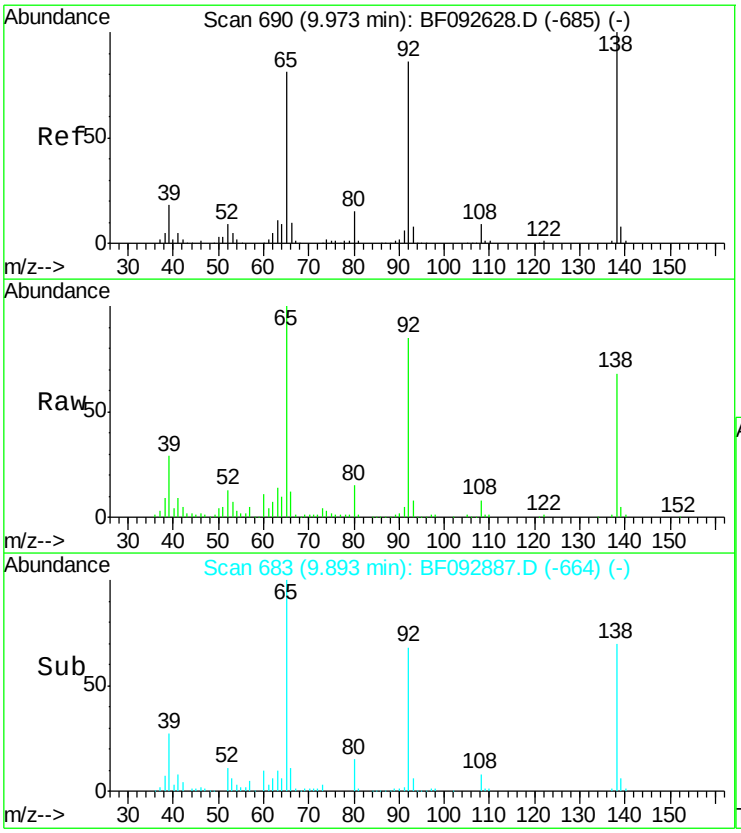
#51
Acenaphthene
Concen: 41.82 ng
RT: 9.97 min Scan# 690
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:154 Resp: 929047

Ion	Ratio	Lower	Upper
154	100		
153	114.2	88.6	133.0
152	55.0	41.6	62.4

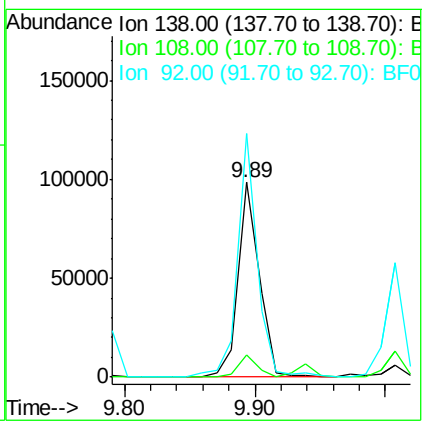


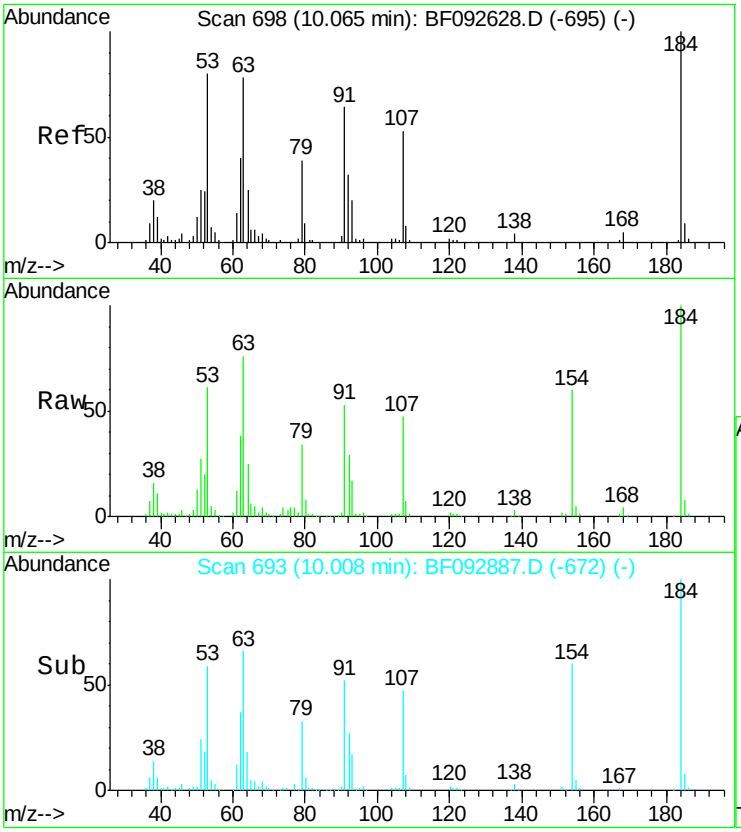


#52
3-Nitroaniline
Concen: 17.47 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.08 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:138 Resp: 110453

Ion	Ratio	Lower	Upper
138	100		
108	11.3	8.5	12.7
92	125.2	97.8	146.8



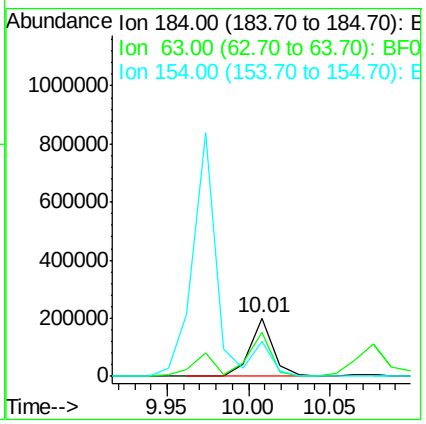


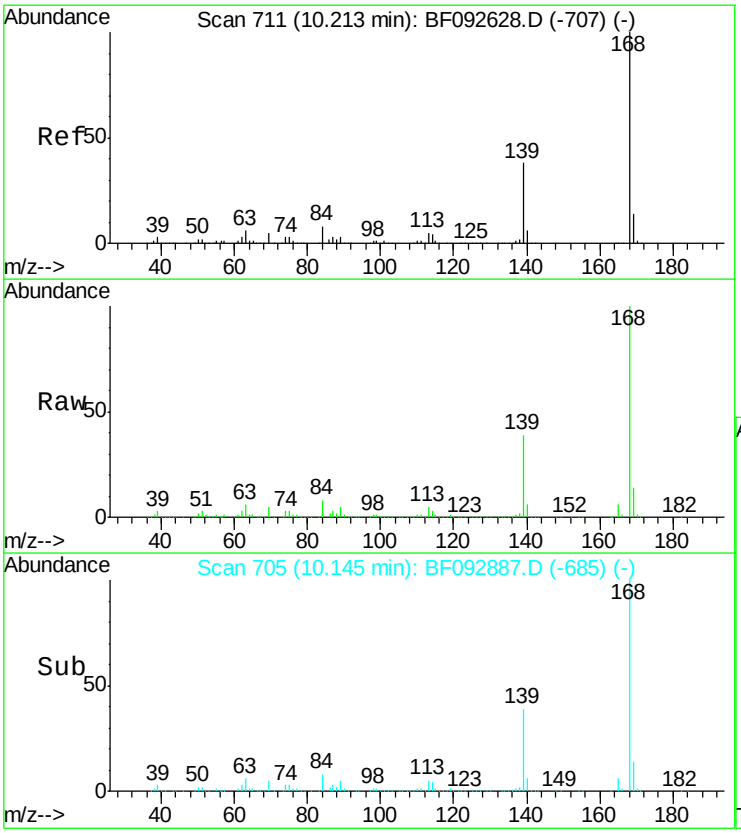
#53
2,4-Dinitrophenol
Concen: 72.50 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.06 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:184 Resp: 202385

Ion	Ratio	Lower	Upper
184	100		
63	75.7	28.4	42.6#
154	59.9	44.3	66.5

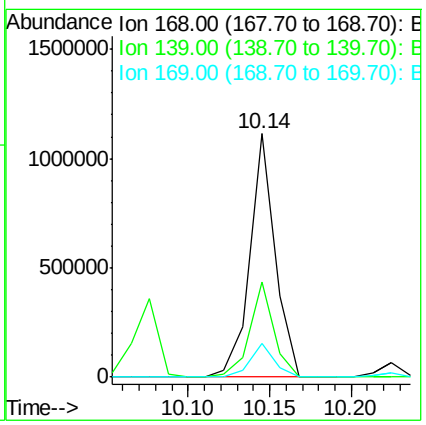


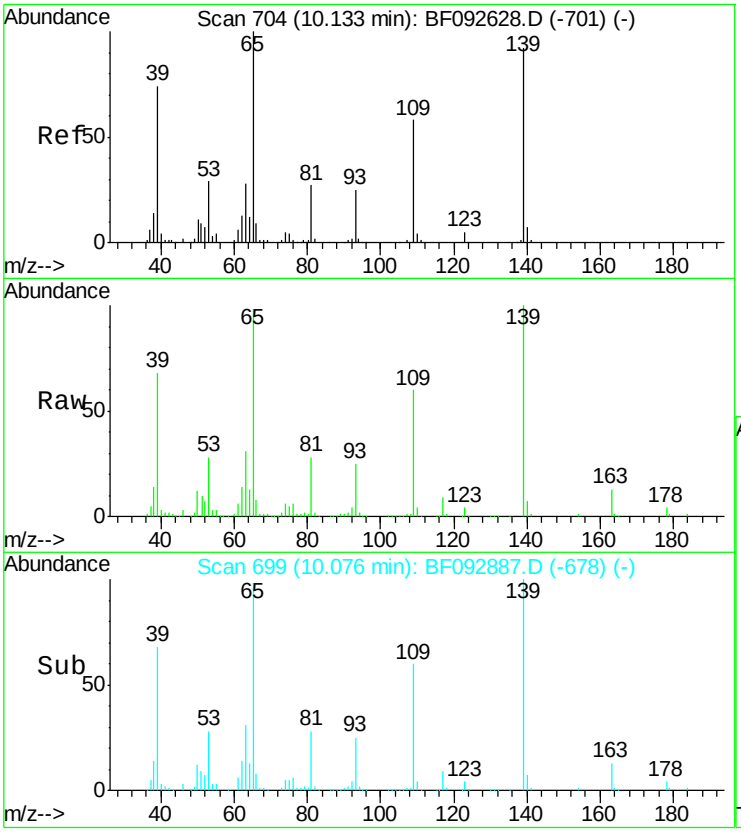


#54
Dibenzofuran
Concen: 40.44 ng
RT: 10.14 min Scan# 705
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:168 Resp: 1201564

Ion	Ratio	Lower	Upper
168	100		
139	39.0	32.6	49.0
169	13.9	11.3	16.9



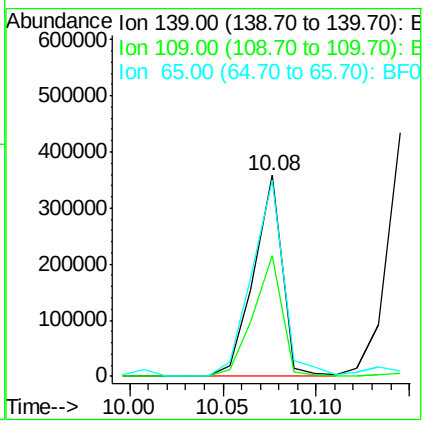


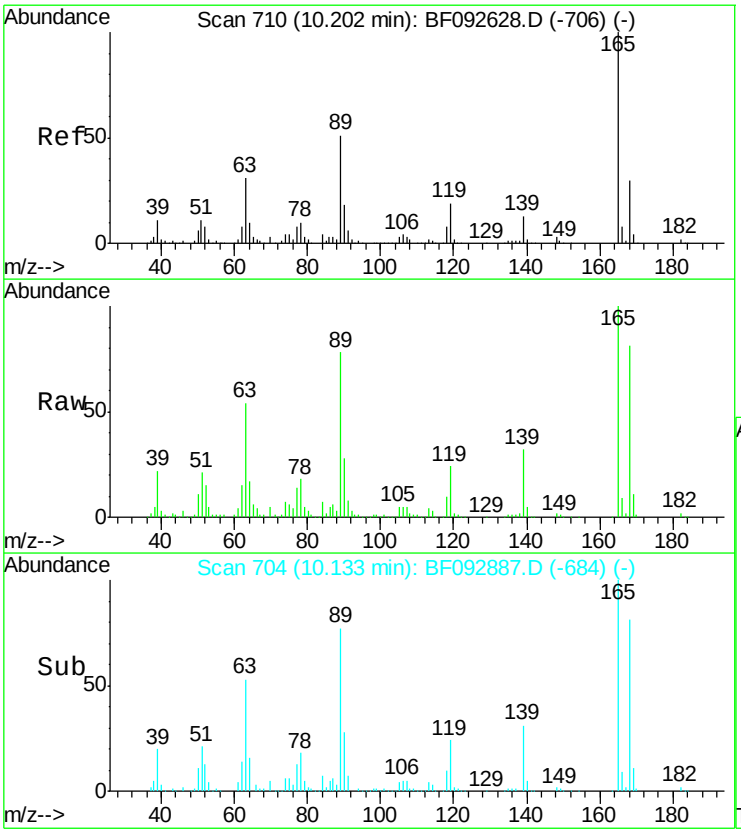
#55
4-Nitrophenol
Concen: 83.48 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.06 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:139 Resp: 380093

Ion	Ratio	Lower	Upper
139	100		
109	60.4	52.2	92.2
65	97.5	85.8	125.8

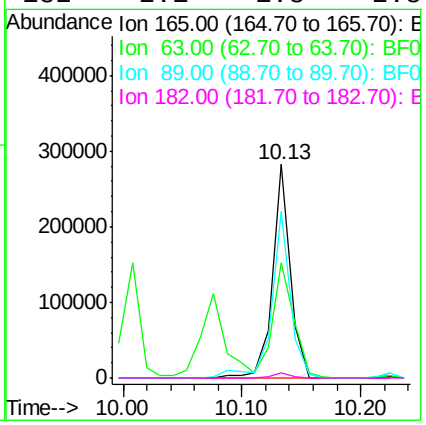


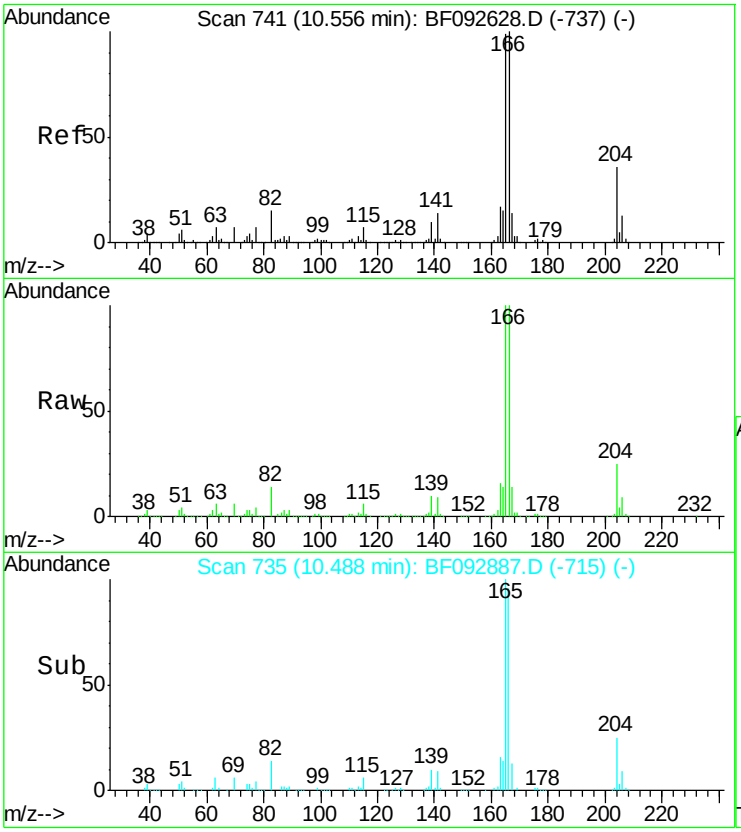


#56
2,4-Dinitrotoluene
Concen: 39.82 ng
RT: 10.13 min Scan# 704
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:165 Resp: 292839

Ion	Ratio	Lower	Upper
165	100		
63	54.2	40.2	60.4
89	77.7	62.5	93.7
182	2.1	1.8	2.8



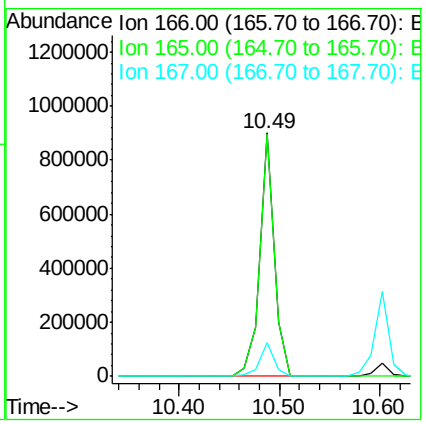


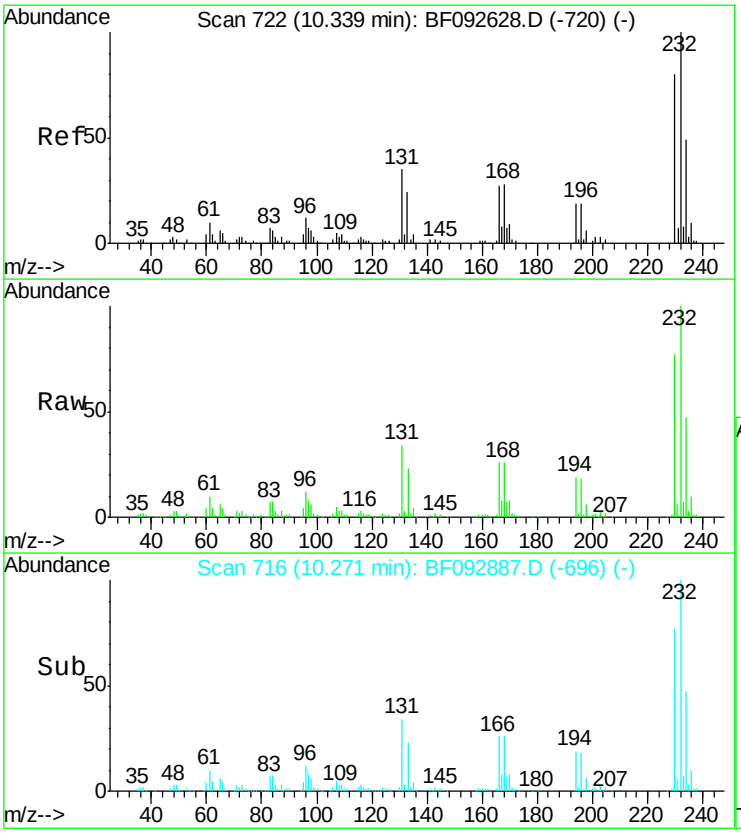
#57
Fluorene
Concen: 39.50 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:166 Resp: 903013

Ion	Ratio	Lower	Upper
166	100		
165	99.6	77.8	116.8
167	13.7	10.8	16.2

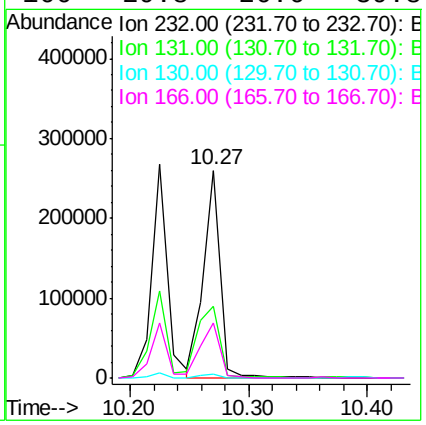


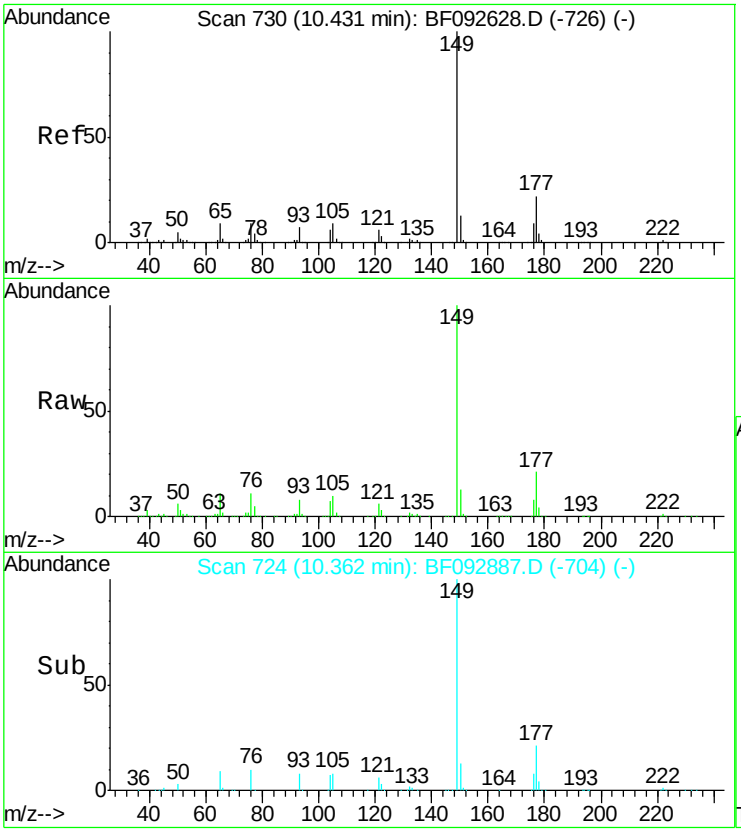


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.35 ng
RT: 10.27 min Scan# 716
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:232 Resp: 257771

Ion	Ratio	Lower	Upper
232	100		
131	47.4	40.1	60.1
130	2.2	1.8	2.8
166	29.8	26.6	39.8



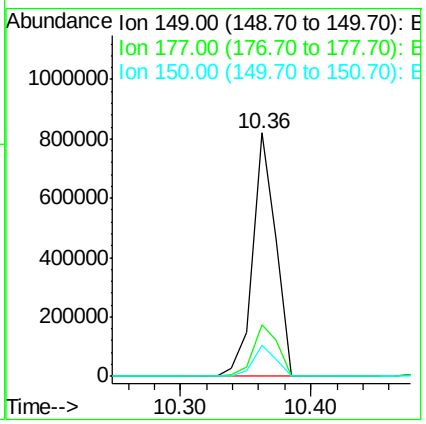


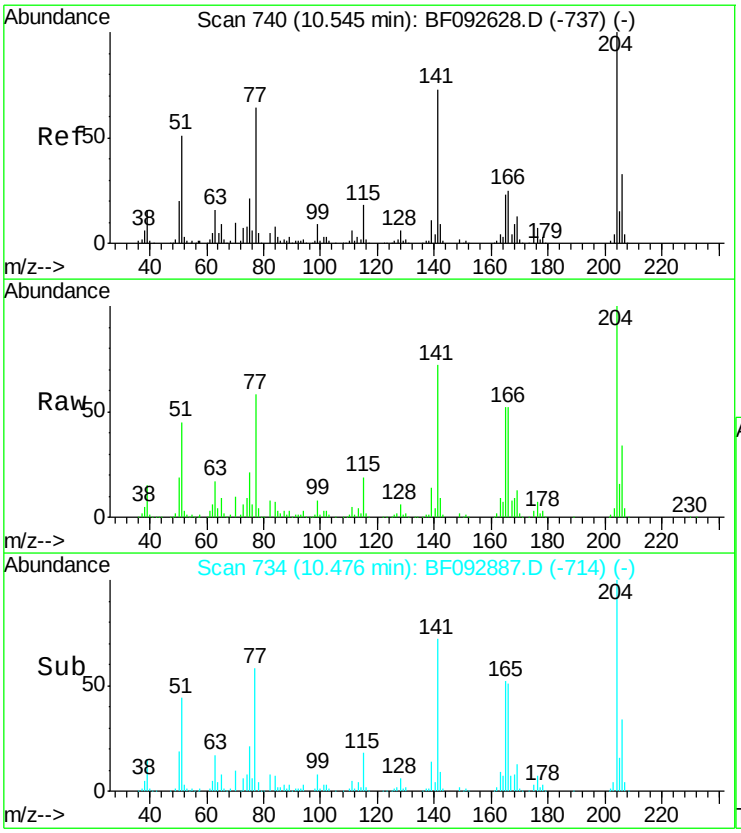
#59
Diethylphthalate
Concen: 41.63 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:149 Resp: 1003485

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.6	25.0
150	12.7	10.4	15.6

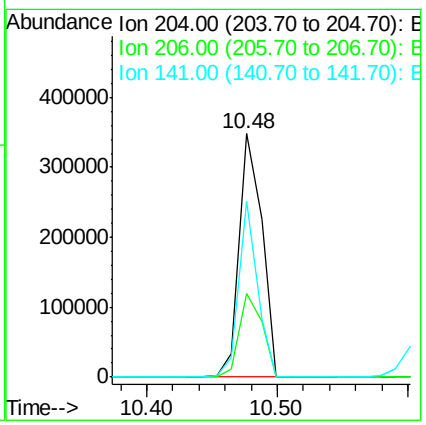


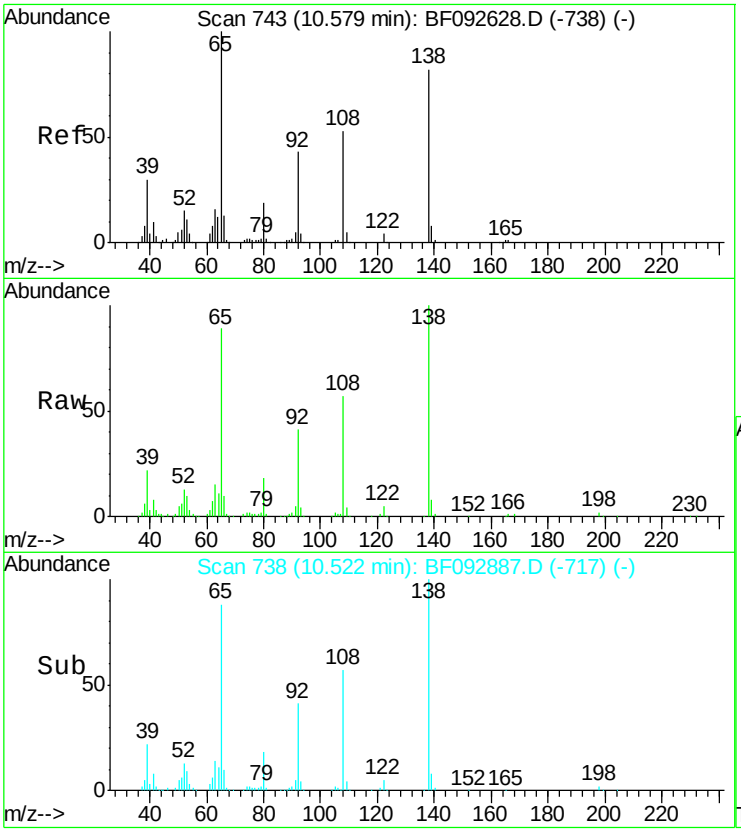


#60
4-Chlorophenyl-phenylether
Concen: 38.20 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:204 Resp: 419520

Ion	Ratio	Lower	Upper
204	100		
206	34.4	25.8	38.6
141	72.1	59.4	89.0



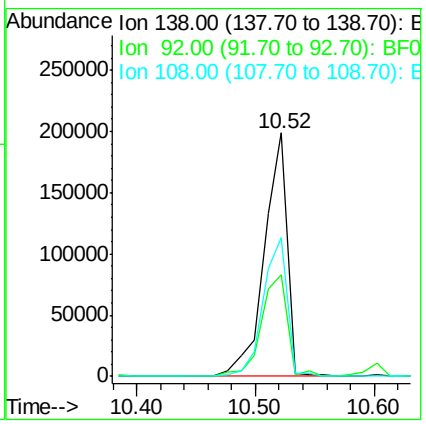


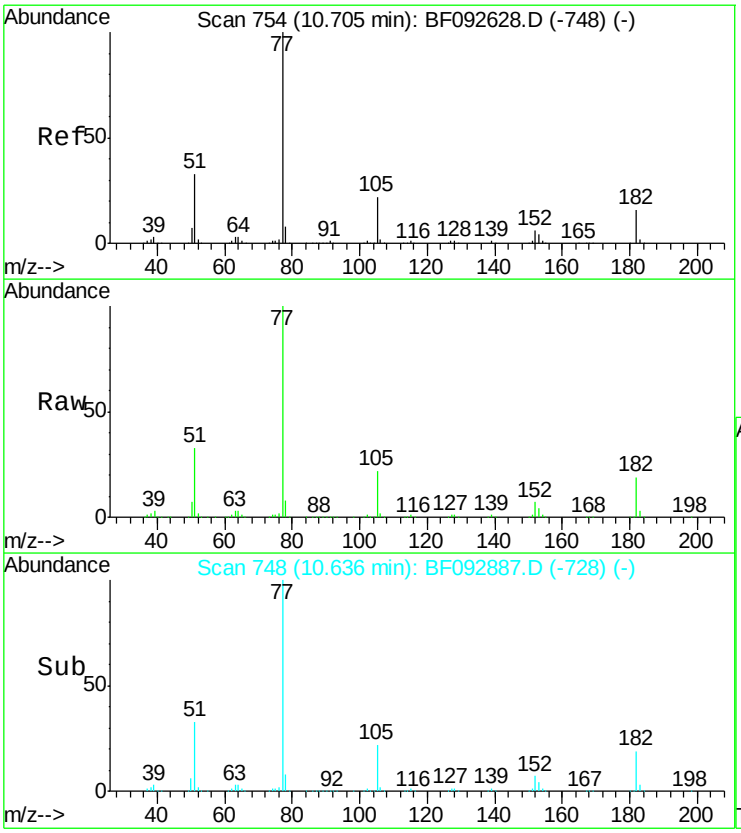
#61
4-Nitroaniline
Concen: 41.18 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.06 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:138 Resp: 266630

Ion	Ratio	Lower	Upper
138	100		
92	41.5	31.7	71.7
108	57.0	52.6	92.6

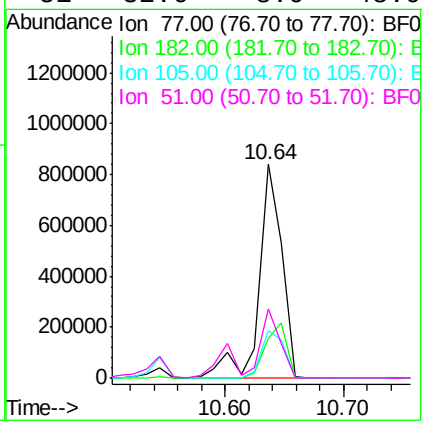


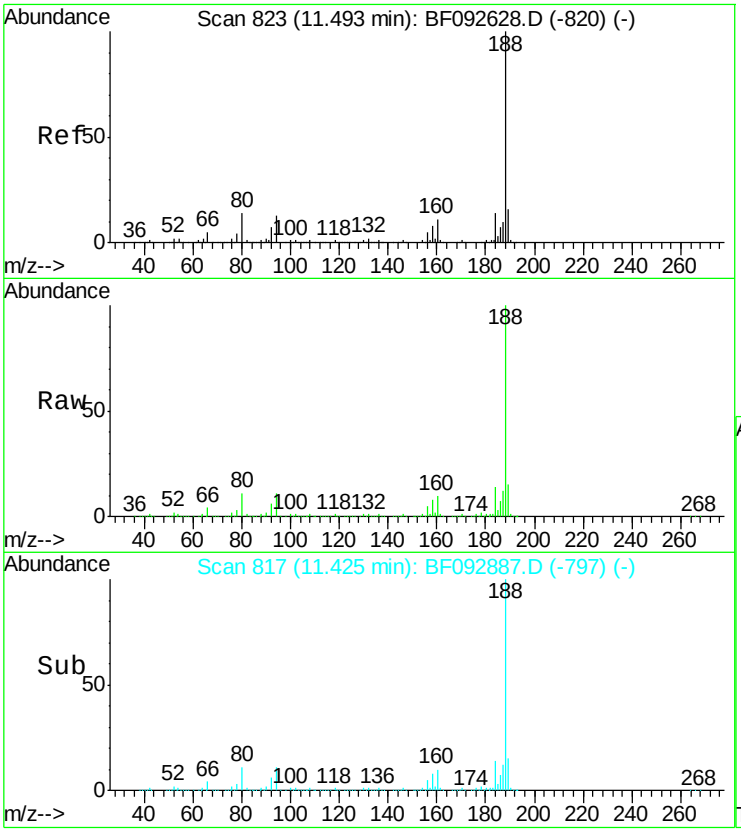


#62
Azobenzene
Concen: 45.45 ng
RT: 10.64 min Scan# 748
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion: 77 Resp: 1131894

Ion	Ratio	Lower	Upper
77	100		
182	18.9	0.0	39.3
105	22.3	2.3	42.3
51	32.6	8.9	48.9



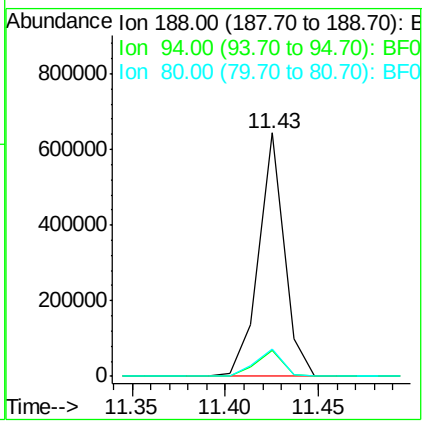


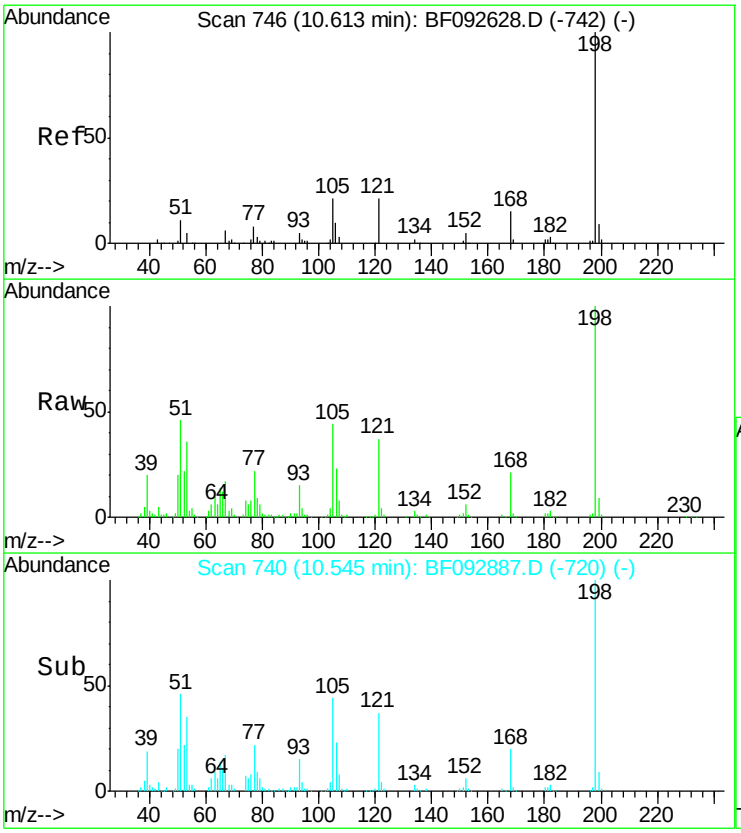
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.43 min Scan# 817
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:188 Resp: 612344

Ion	Ratio	Lower	Upper
188	100		
94	10.6	10.0	15.0
80	11.3	11.2	16.8

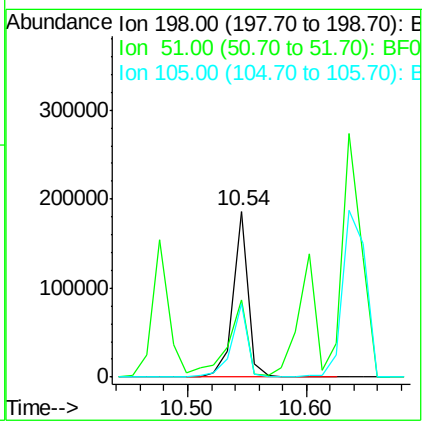


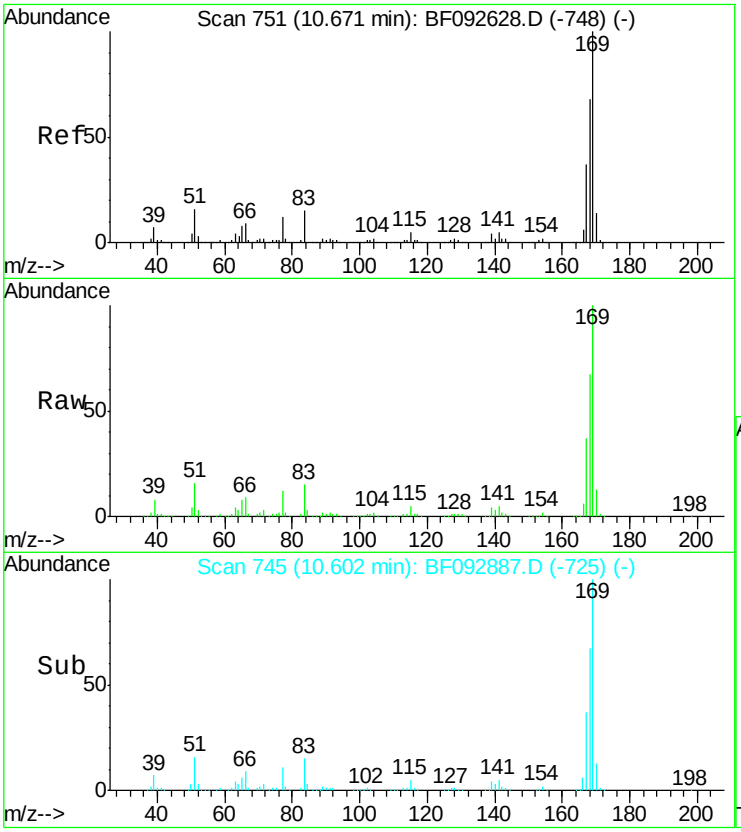


#64
4,6-Dinitro-2-methylphenol
Concen: 44.52 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:198 Resp: 165175

Ion	Ratio	Lower	Upper
198	100		
51	46.4	6.7	46.7
105	44.2	16.6	56.6



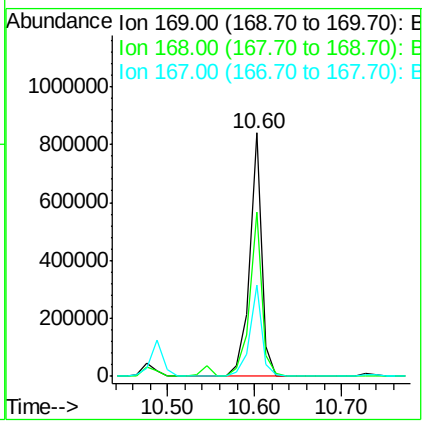


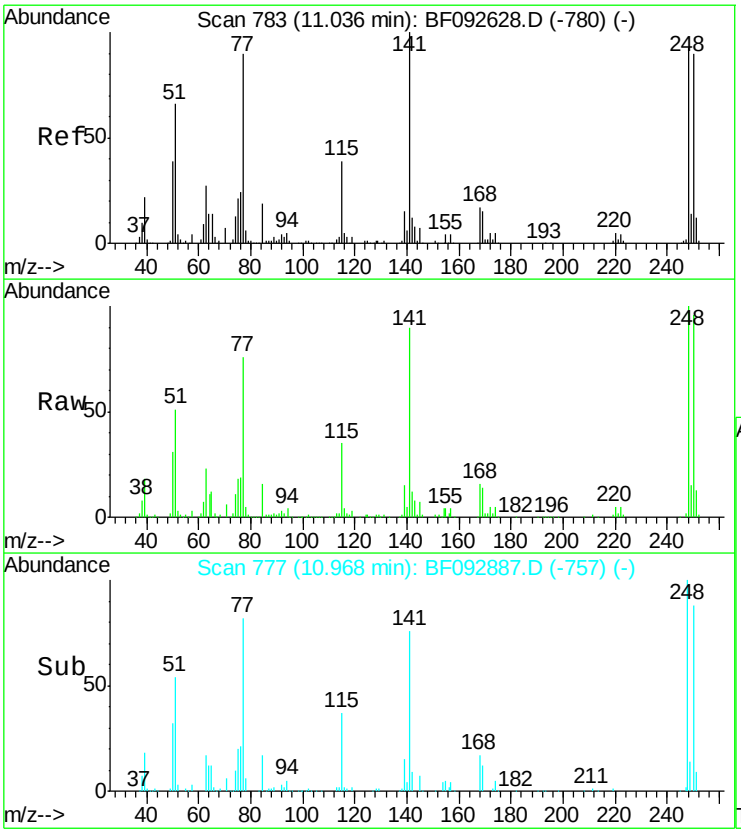
#65
n-Nitrosodiphenylamine
Concen: 42.30 ng
RT: 10.60 min Scan# 745
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:169 Resp: 827359

Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.2	81.2
167	37.4	30.2	45.4

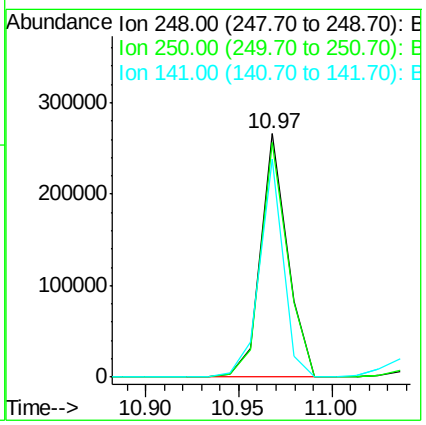


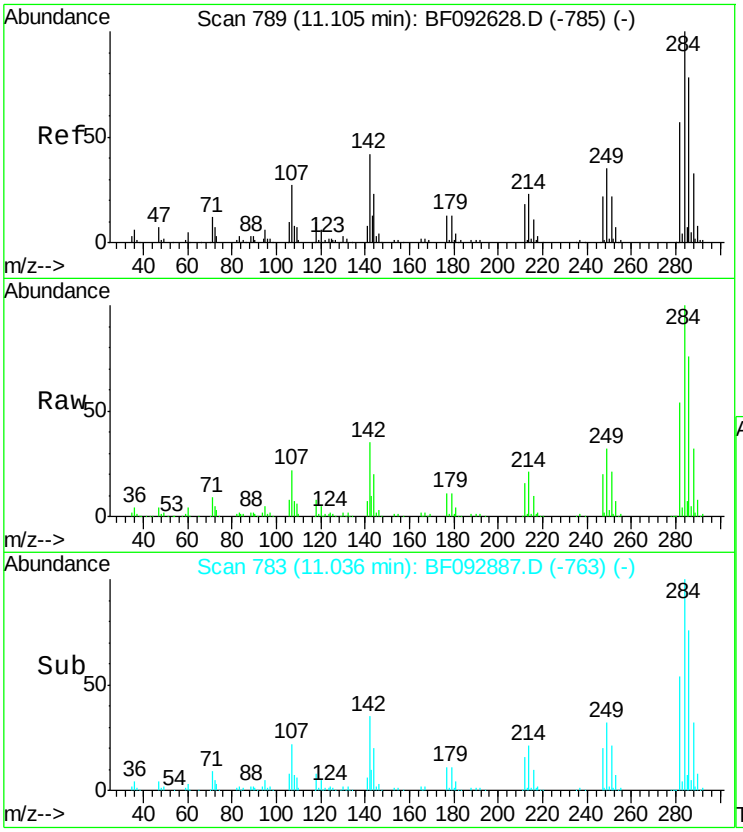


#66
4-Bromophenyl-phenylether
Concen: 41.26 ng
RT: 10.97 min Scan# 777
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:248 Resp: 263933

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.9	115.3
141	89.5	68.2	102.4



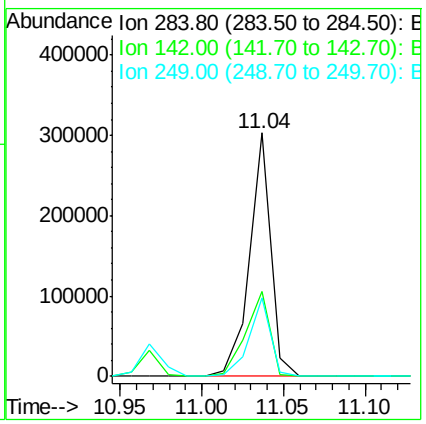


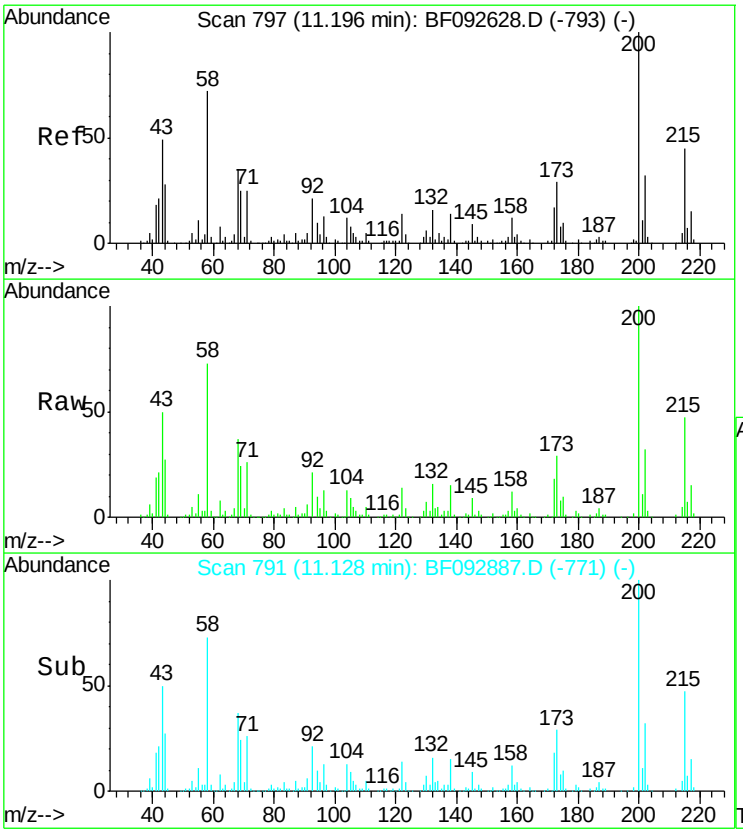
#67
Hexachlorobenzene
Concen: 43.19 ng
RT: 11.04 min Scan# 783
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:284 Resp: 273049

Ion	Ratio	Lower	Upper
284	100		
142	35.0	22.6	33.8#
249	32.1	25.4	38.0

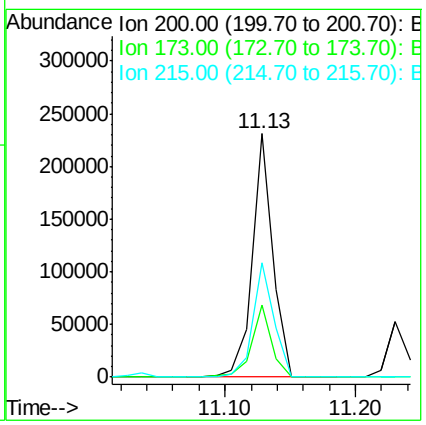


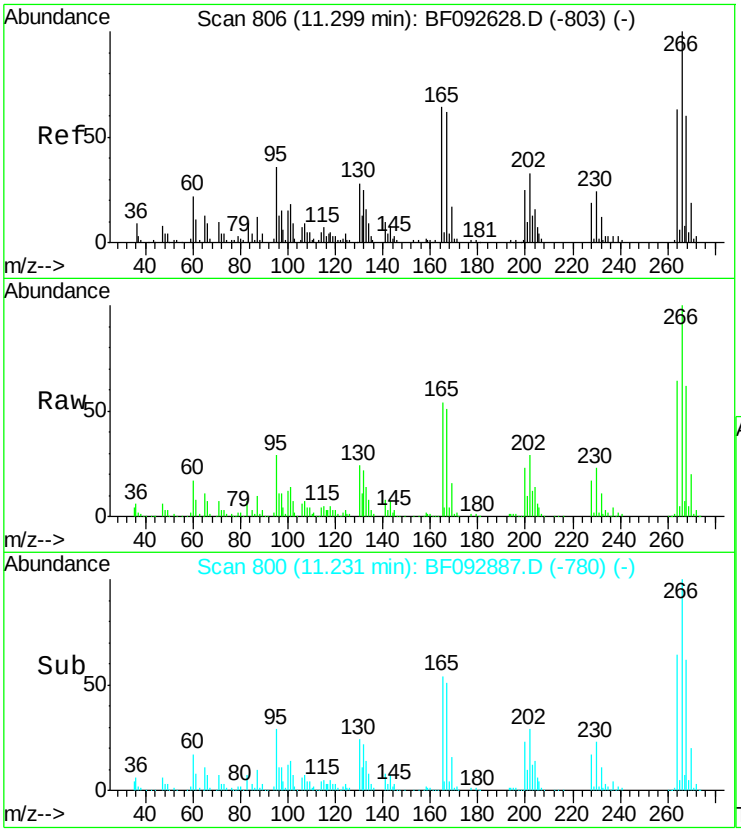


#68
Atrazine
Concen: 40.19 ng
RT: 11.13 min Scan# 791
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:200 Resp: 252313

Ion	Ratio	Lower	Upper
200	100		
173	29.5	9.6	49.6
215	46.7	25.7	65.7



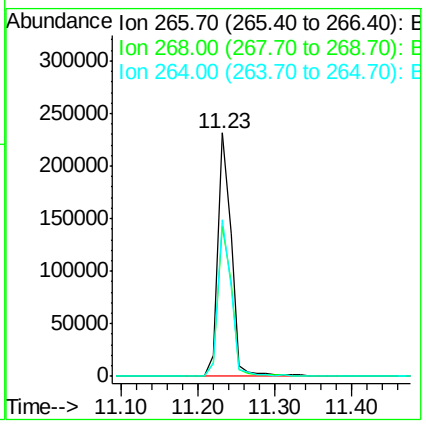


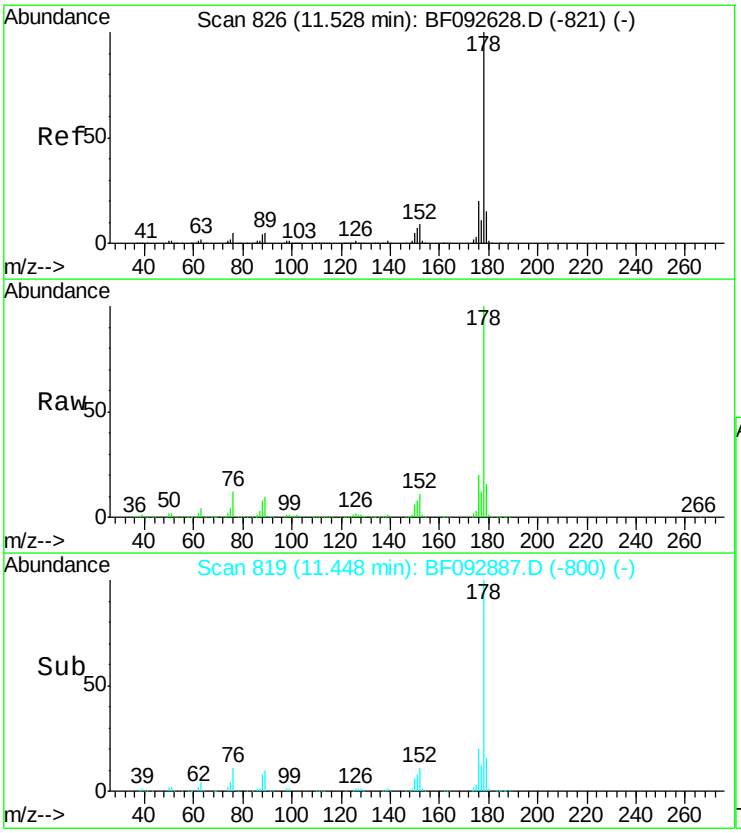
#69
Pentachlorophenol
Concen: 86.98 ng
RT: 11.23 min Scan# 800
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:266 Resp: 286122

Ion	Ratio	Lower	Upper
266	100		
268	61.7	53.3	79.9
264	64.1	50.3	75.5

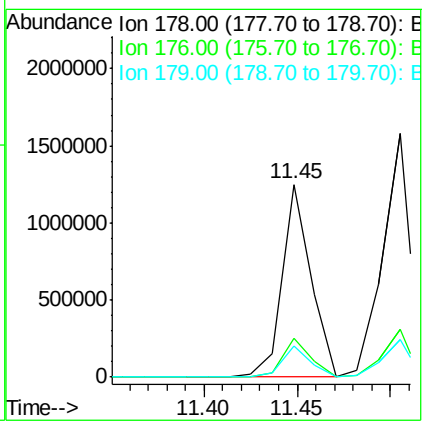


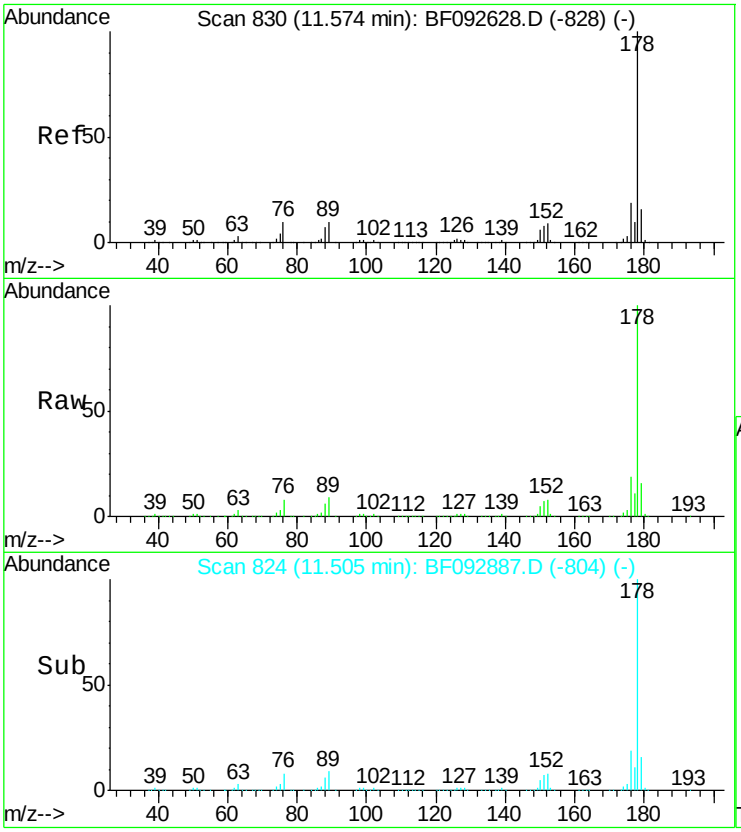


#70
Phenanthrene
Concen: 38.33 ng
RT: 11.45 min Scan# 819
Delta R.T. -0.08 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:178 Resp: 1344844

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.6	25.0
179	15.9	12.8	19.2



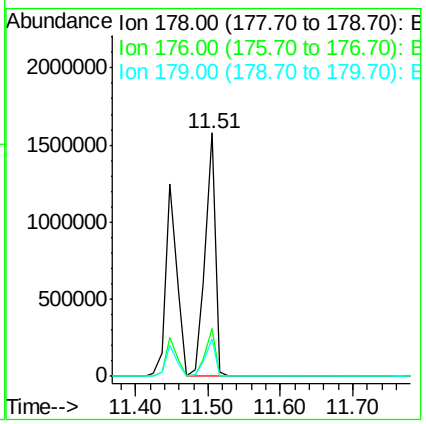


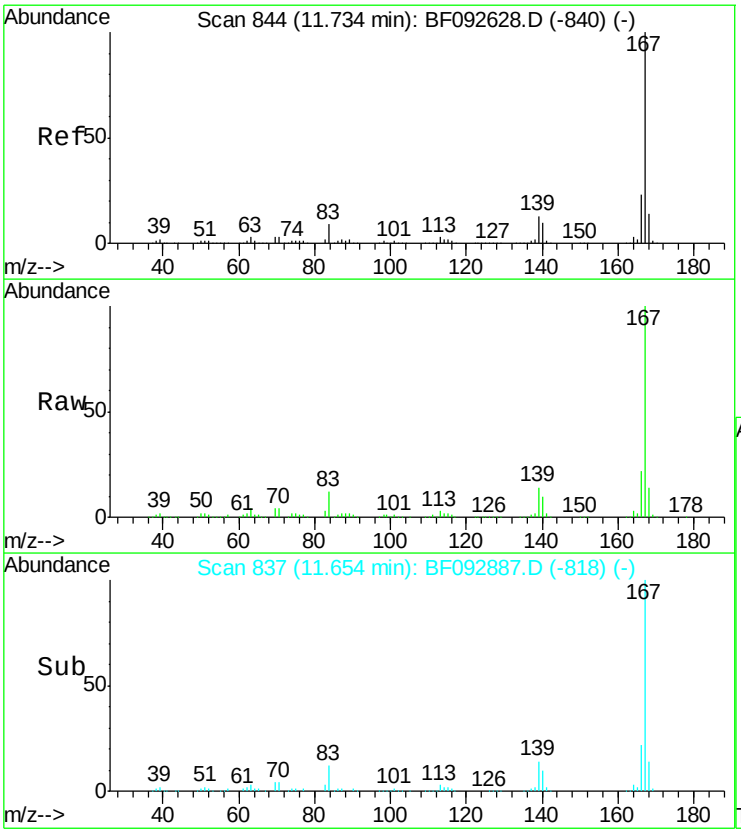
#71
Anthracene
Concen: 44.03 ng
RT: 11.51 min Scan# 824
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:178 Resp: 1551346

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.9	23.9
179	15.6	13.2	19.8

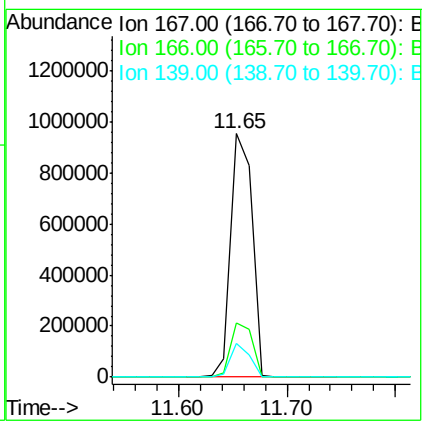


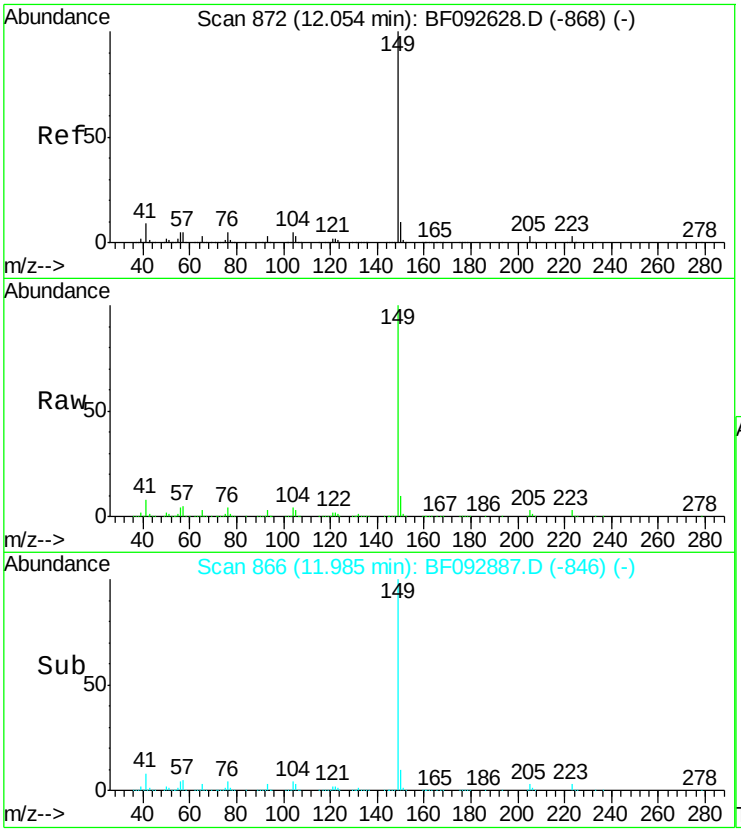


#72
Carbazole
Concen: 38.37 ng
RT: 11.65 min Scan# 837
Delta R.T. -0.08 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:167 Resp: 1292207

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.2	27.2
139	13.9	11.4	17.2



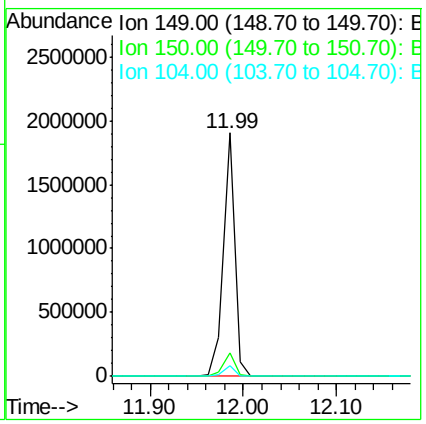


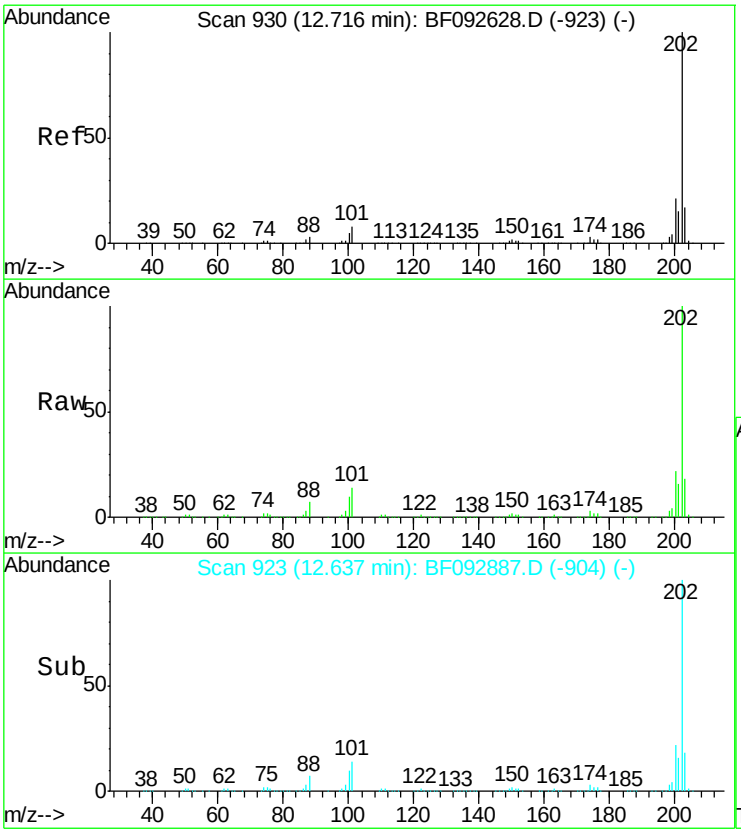
#73
Di-n-butylphthalate
Concen: 43.93 ng
RT: 11.99 min Scan# 866
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:149 Resp: 1600054

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.1	12.1
104	4.5	4.6	7.0#

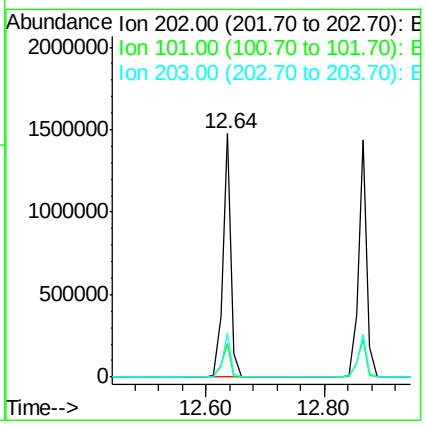


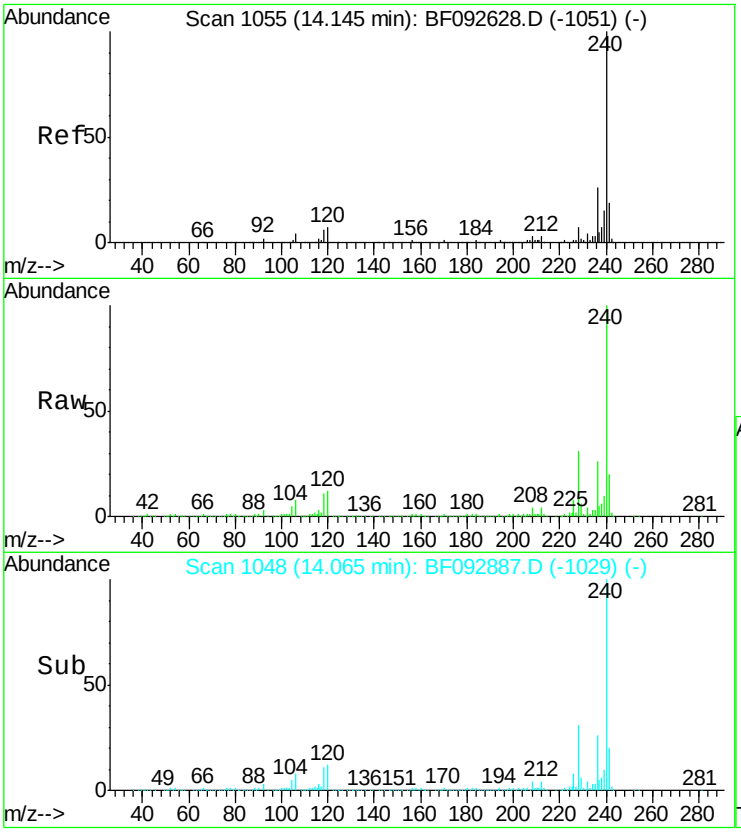


#74
Fluoranthene
Concen: 38.27 ng
RT: 12.64 min Scan# 923
Delta R.T. -0.08 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:202 Resp: 1384753

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	34.6
203	17.8	0.0	38.7



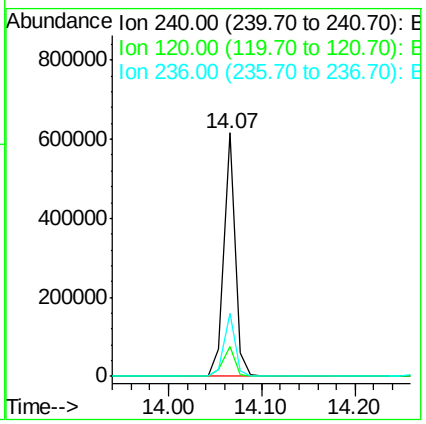


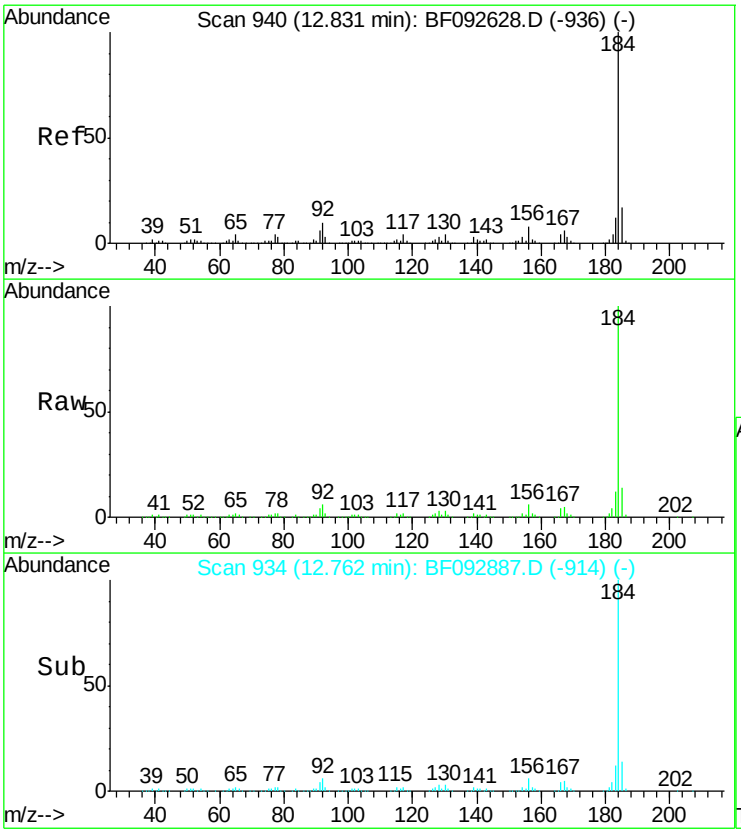
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.07 min Scan# 1048
Delta R.T. -0.08 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:240 Resp: 517760

Ion	Ratio	Lower	Upper
240	100		
120	12.4	12.9	19.3#
236	26.1	20.9	31.3

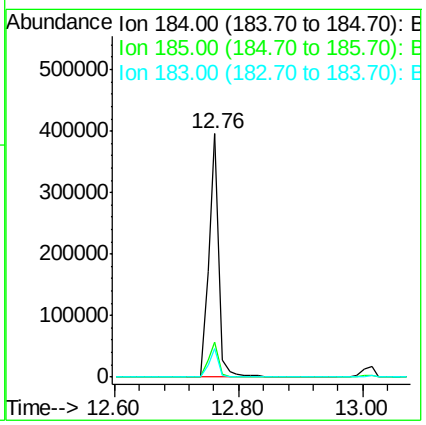


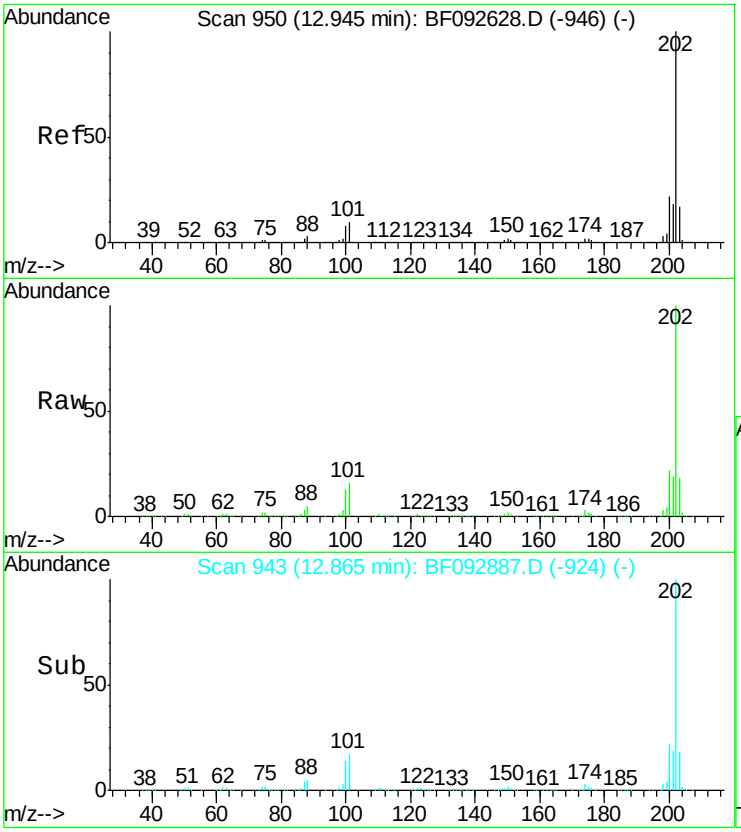


#76
Benzidine
Concen: 19.57 ng
RT: 12.76 min Scan# 934
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:184 Resp: 431703

Ion	Ratio	Lower	Upper
184	100		
185	14.3	13.4	20.0
183	11.9	9.2	13.8



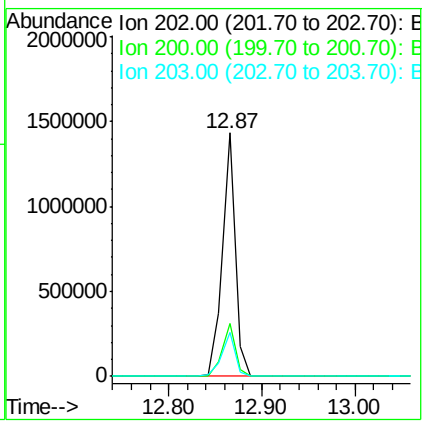


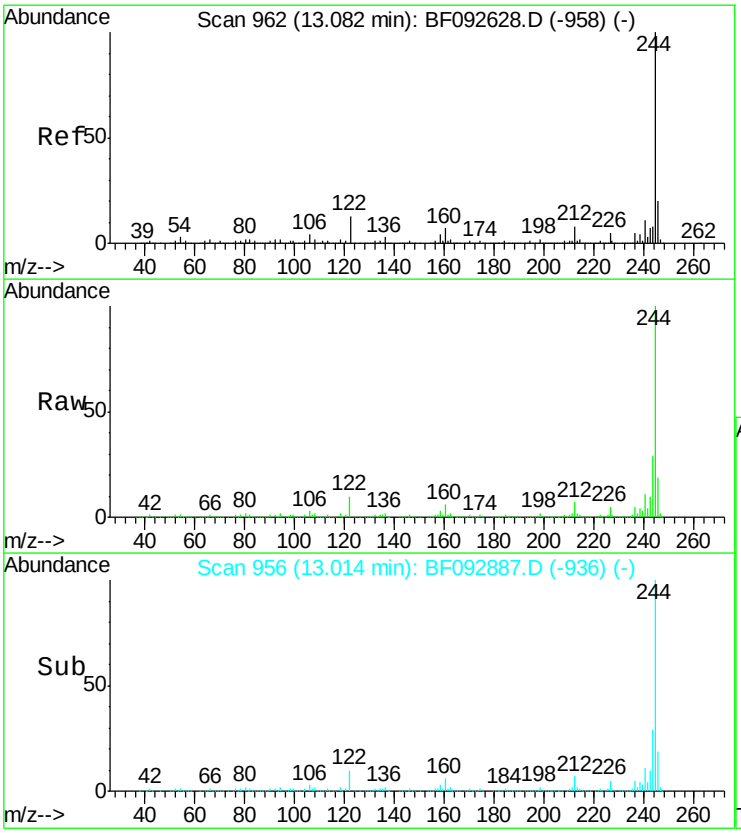
#77
Pyrene
Concen: 35.68 ng
RT: 12.87 min Scan# 943
Delta R.T. -0.08 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:202 Resp: 1382464

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.7	26.5
203	17.8	14.7	22.1

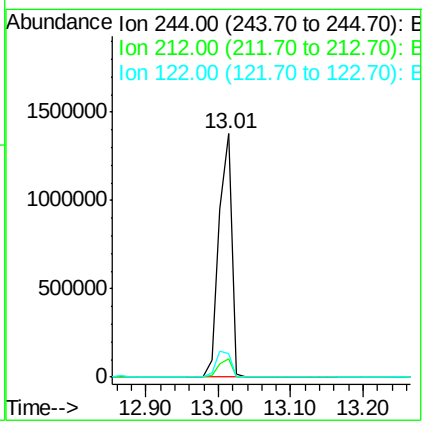


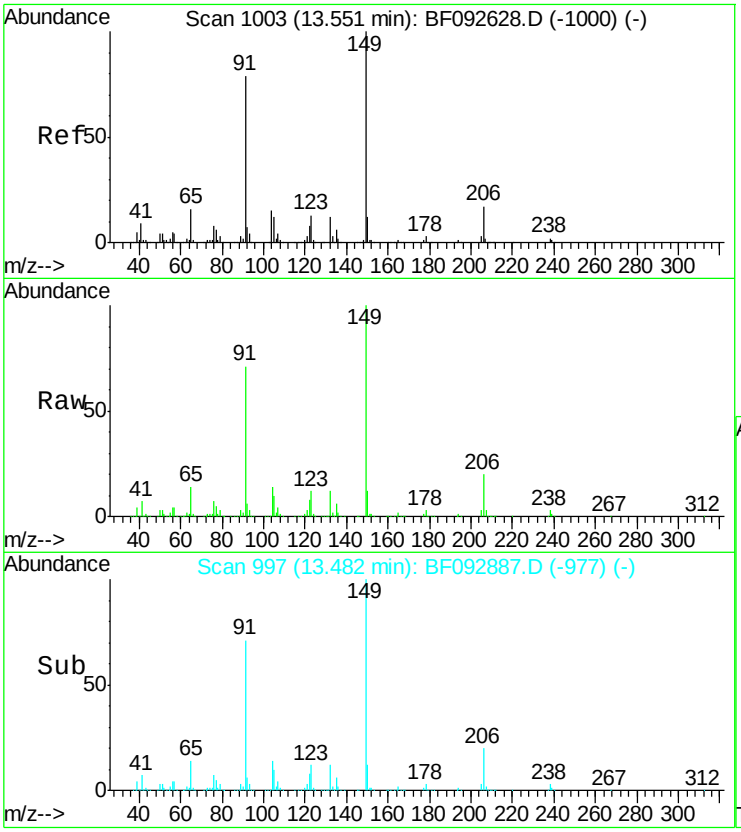


#78
Terphenyl-d14
Concen: 76.52 ng
RT: 13.01 min Scan# 956
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:244 Resp: 1686079

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.2	9.2
122	9.6	11.4	17.2#



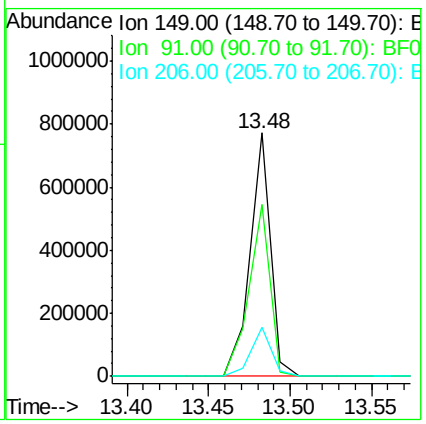


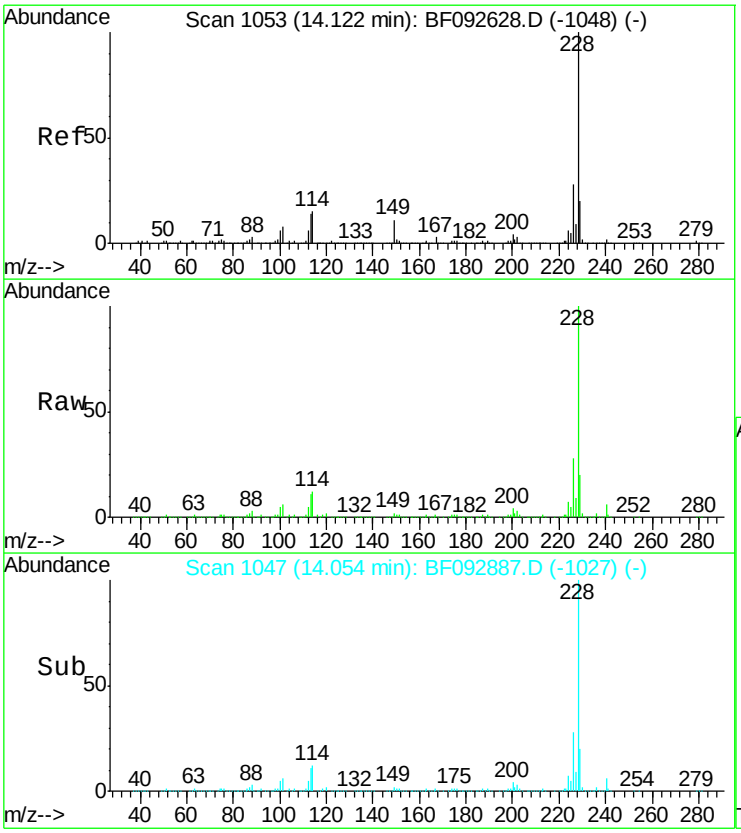
#79
Butylbenzylphthalate
Concen: 42.88 ng
RT: 13.48 min Scan# 997
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:149 Resp: 674646

Ion	Ratio	Lower	Upper
149	100		
91	70.5	63.9	95.9
206	20.0	14.6	21.8

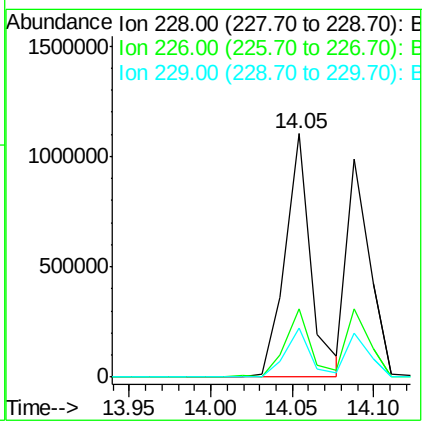


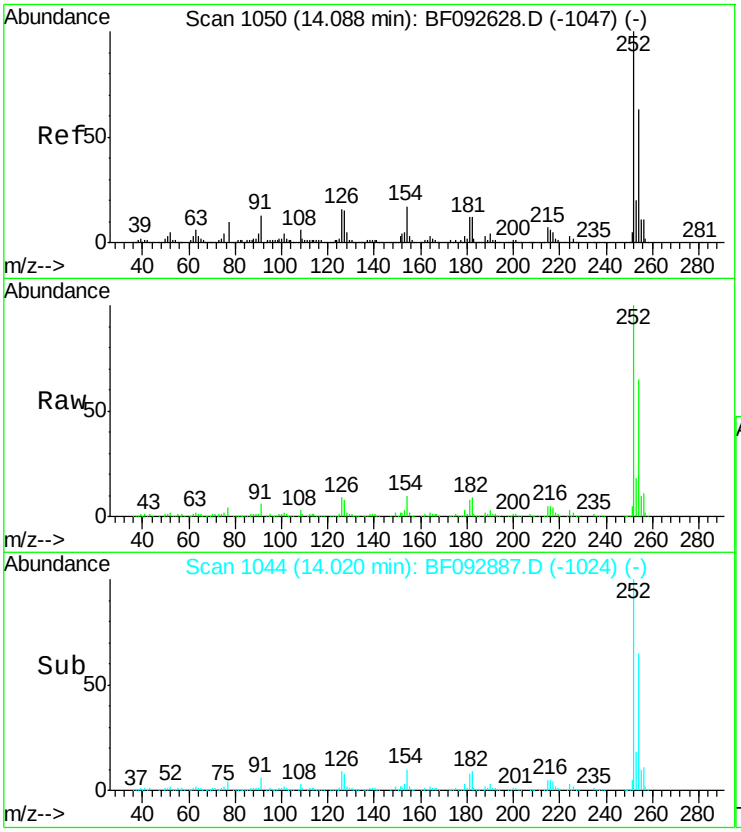


#80
Benzo(a)anthracene
Concen: 38.24 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:228 Resp: 1210875

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.4	33.6
229	20.1	16.2	24.4



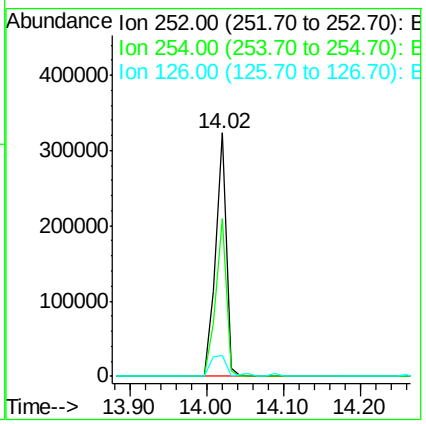


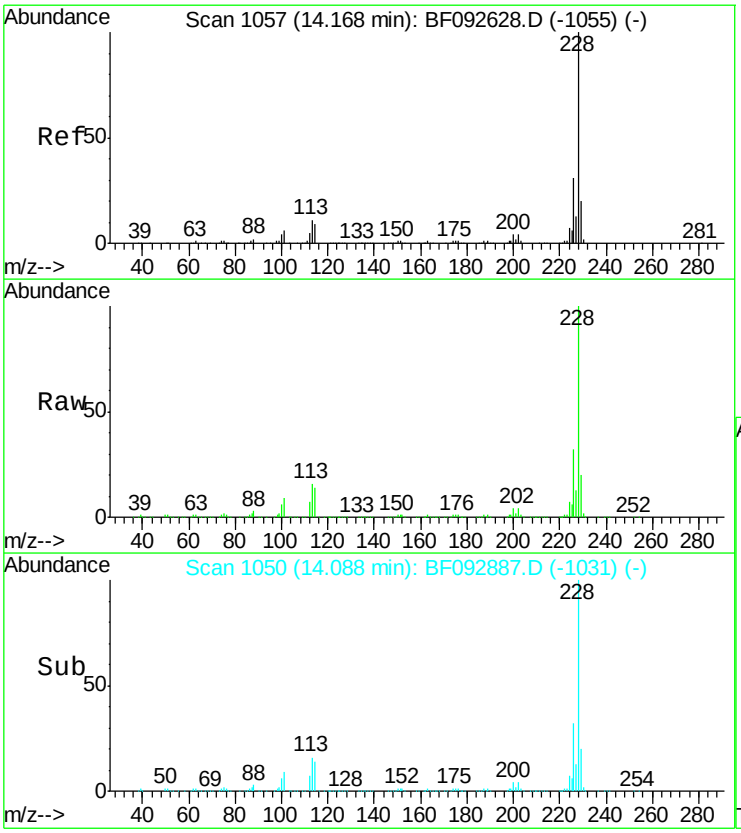
#81
3,3'-Dichlorobenzidine
Concen: 27.69 ng
RT: 14.02 min Scan# 1044
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:252 Resp: 312576

Ion	Ratio	Lower	Upper
252	100		
254	64.9	52.3	78.5
126	8.5	13.6	20.4#

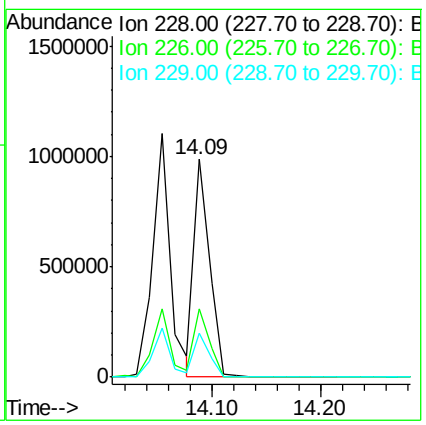


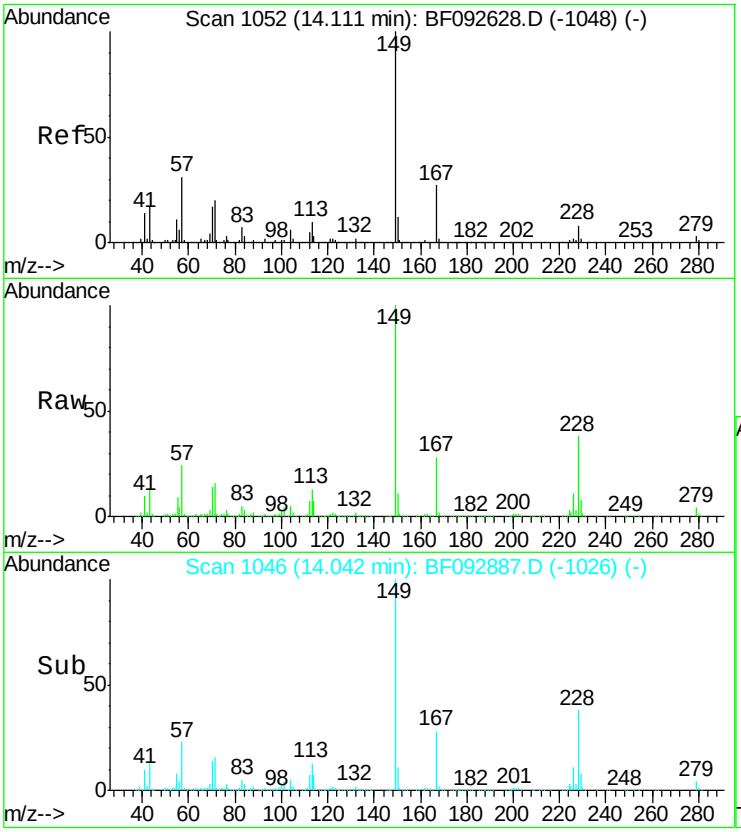


#82
Chrysene
Concen: 33.35 ng
RT: 14.09 min Scan# 1050
Delta R.T. -0.08 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:228 Resp: 988785

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.4	38.0
229	20.2	16.2	24.2



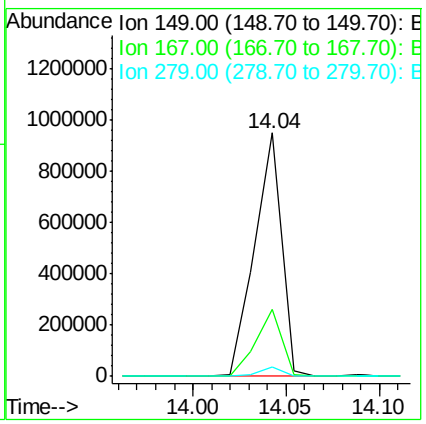


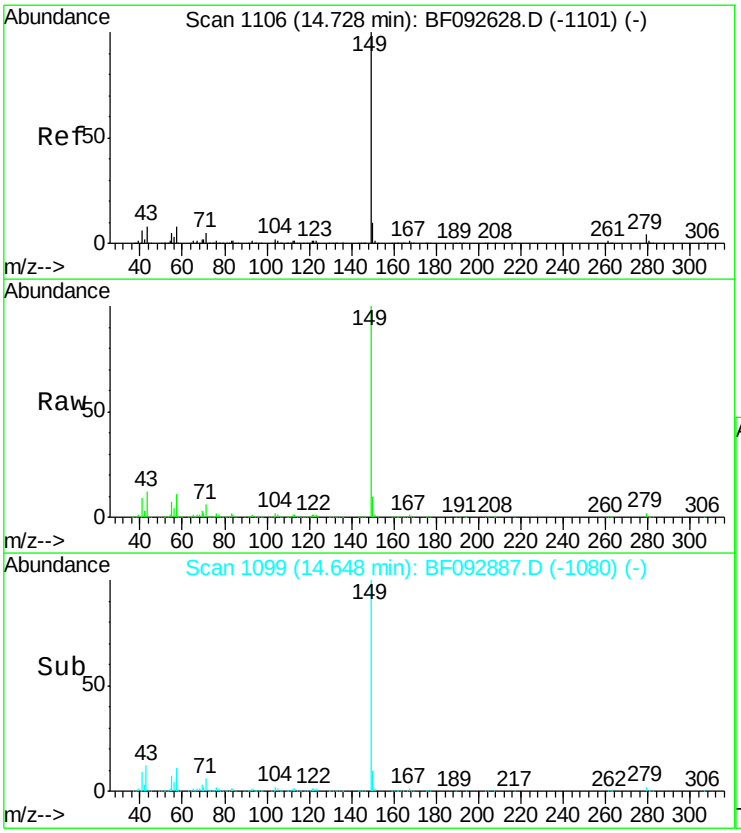
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.18 ng
RT: 14.04 min Scan# 1046
Delta R.T. -0.07 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:149 Resp: 950774

Ion	Ratio	Lower	Upper
149	100		
167	27.6	20.2	30.4
279	3.6	1.8	2.8#

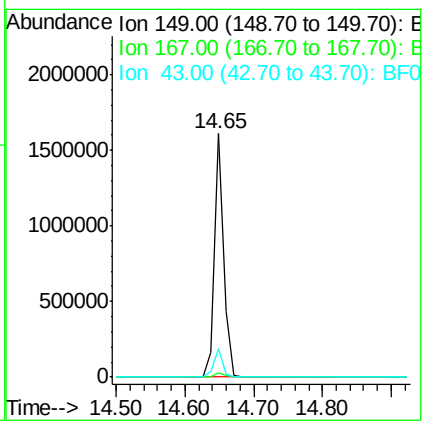


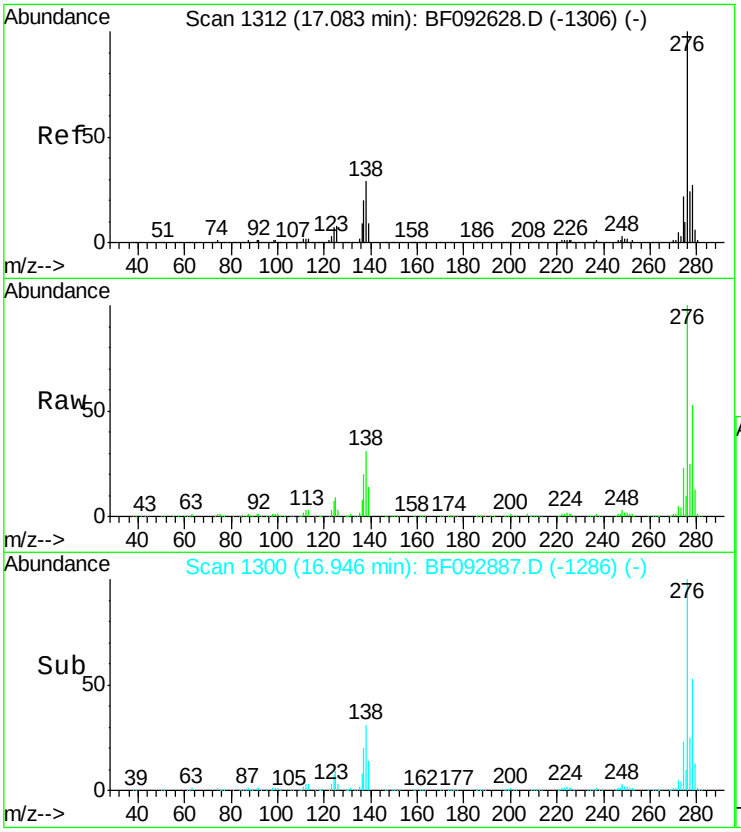


#84
Di-n-octyl phthalate
Concen: 43.66 ng
RT: 14.65 min Scan# 1099
Delta R.T. -0.08 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:149 Resp: 1529915

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.2	8.9	13.3



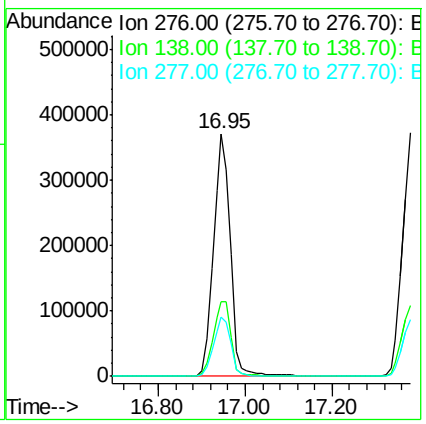


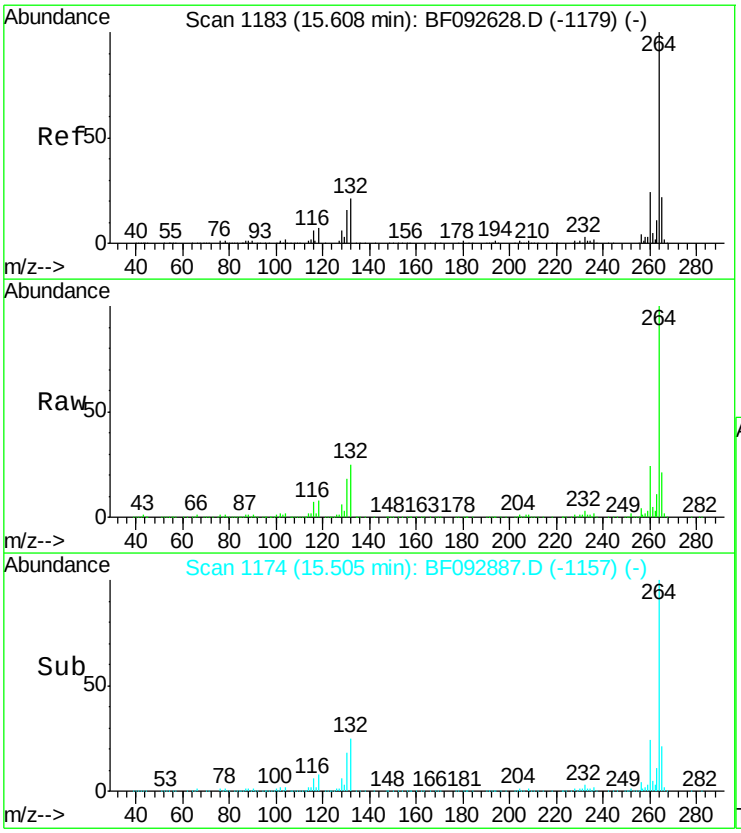
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.44 ng
RT: 16.95 min Scan# 1300
Delta R.T. -0.14 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:276 Resp: 1020667

Ion	Ratio	Lower	Upper
276	100		
138	32.3	21.8	32.6
277	25.1	20.2	30.4

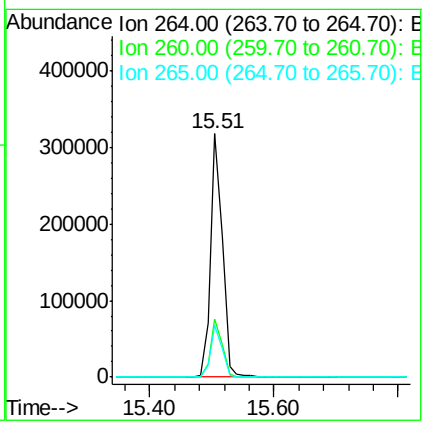


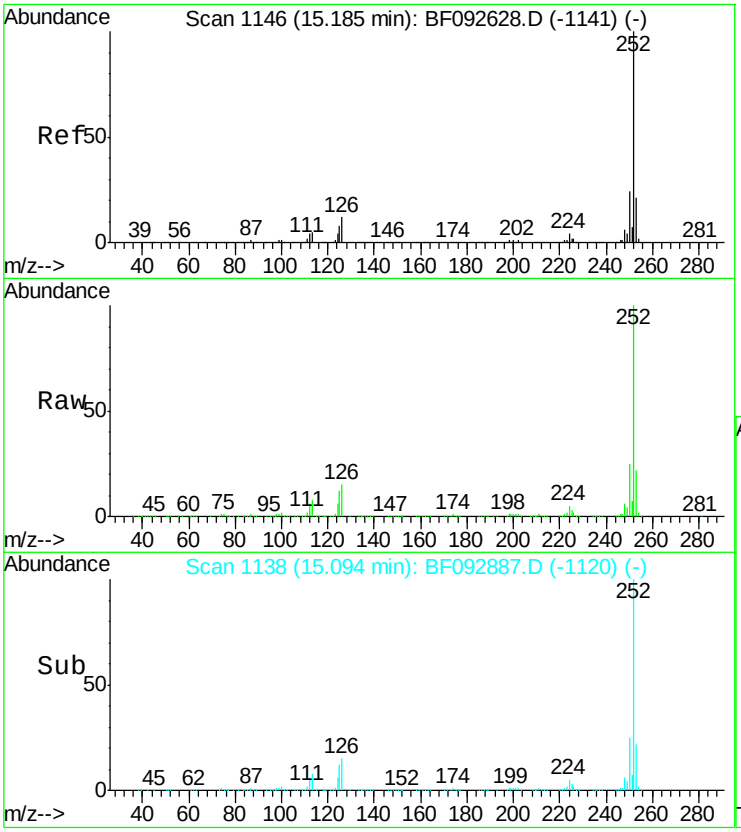


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.51 min Scan# 1174
Delta R.T. -0.10 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:264 Resp: 412685

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.3	17.4	26.0



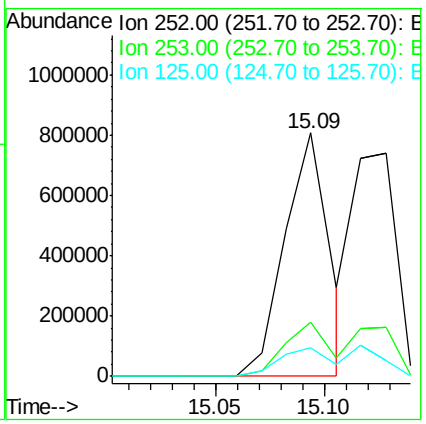


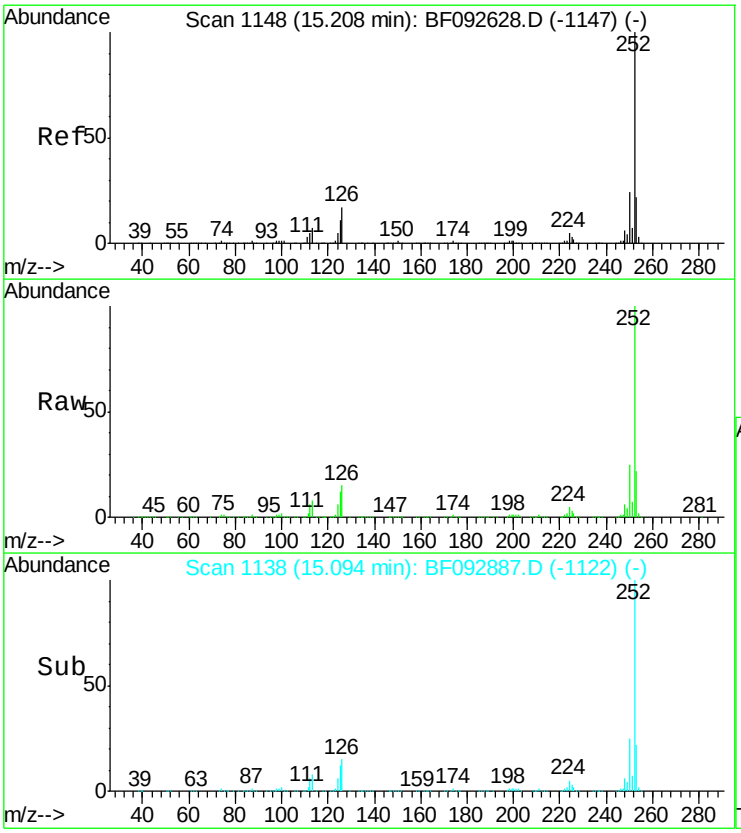
#87
Benzo(b)fluoranthene
Concen: 42.18 ng
RT: 15.09 min Scan# 1138
Delta R.T. -0.09 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:252 Resp: 1145610

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.4
125	11.6	9.8	14.6

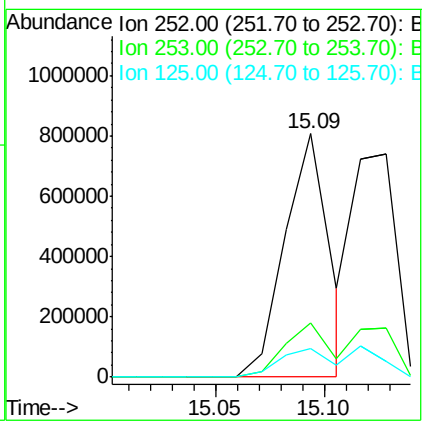


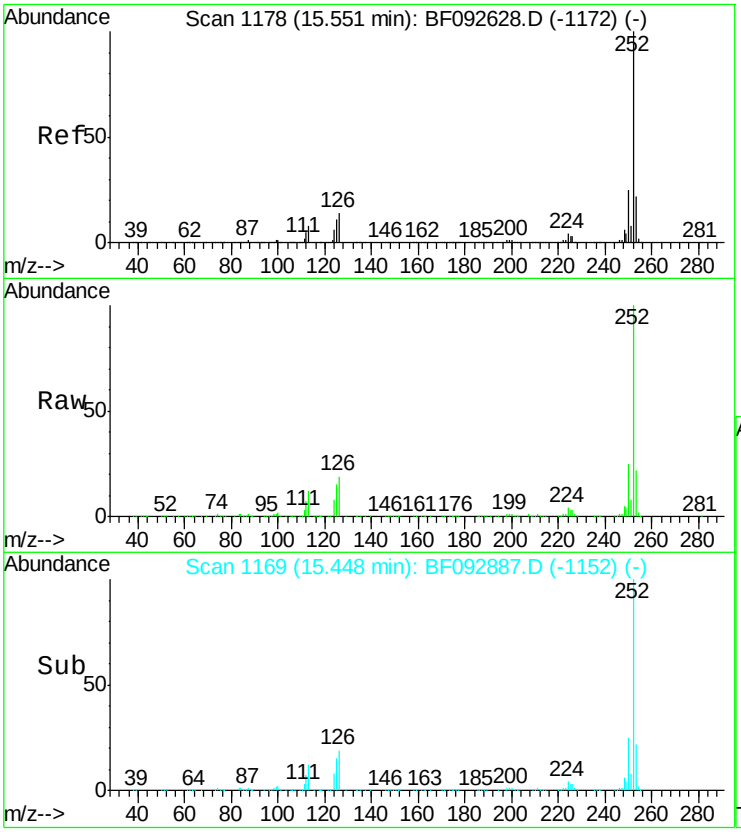


#88
Benzo(k)fluoranthene
Concen: 48.85 ng
RT: 15.09 min Scan# 1138
Delta R.T. -0.11 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:252 Resp: 1145610

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.5	27.7
125	11.6	8.9	13.3



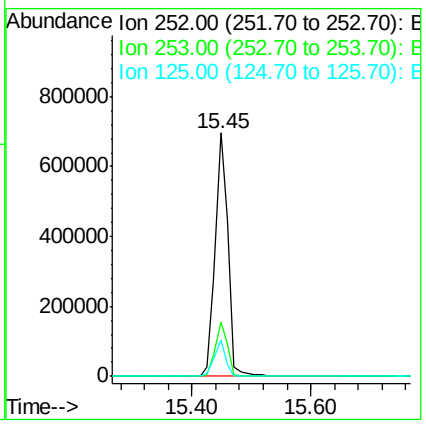


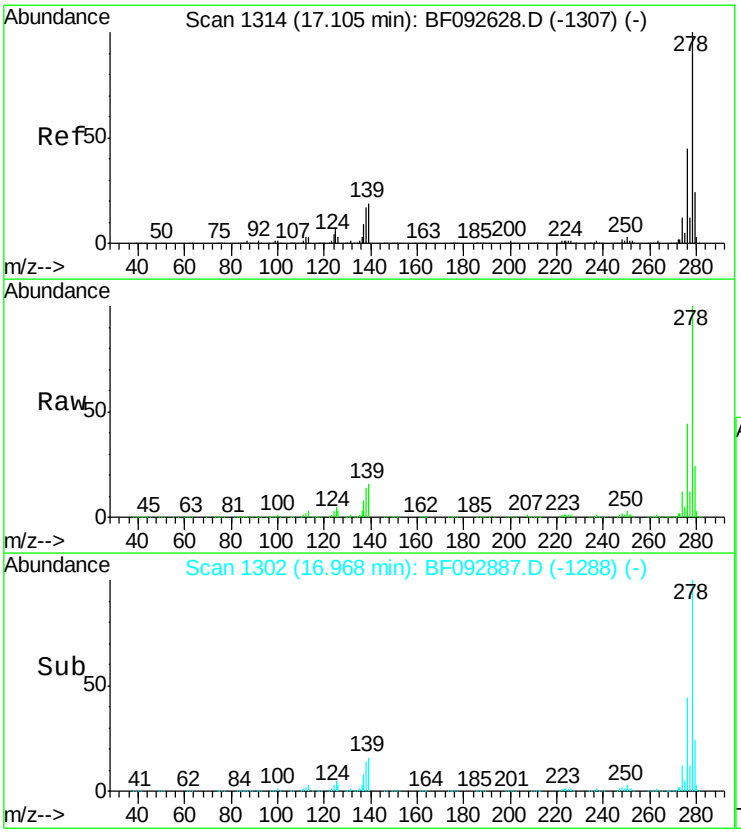
#89
Benzo(a)pyrene
Concen: 43.96 ng
RT: 15.45 min Scan# 1169
Delta R.T. -0.10 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:252 Resp: 1032815

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	14.8	10.0	15.0

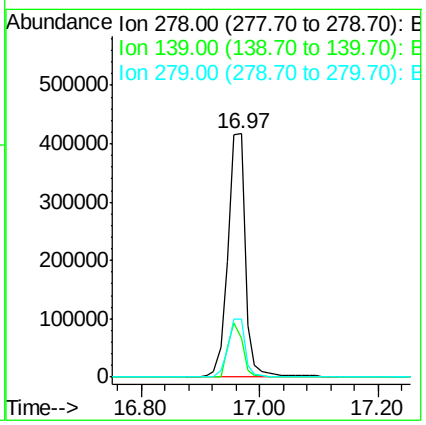


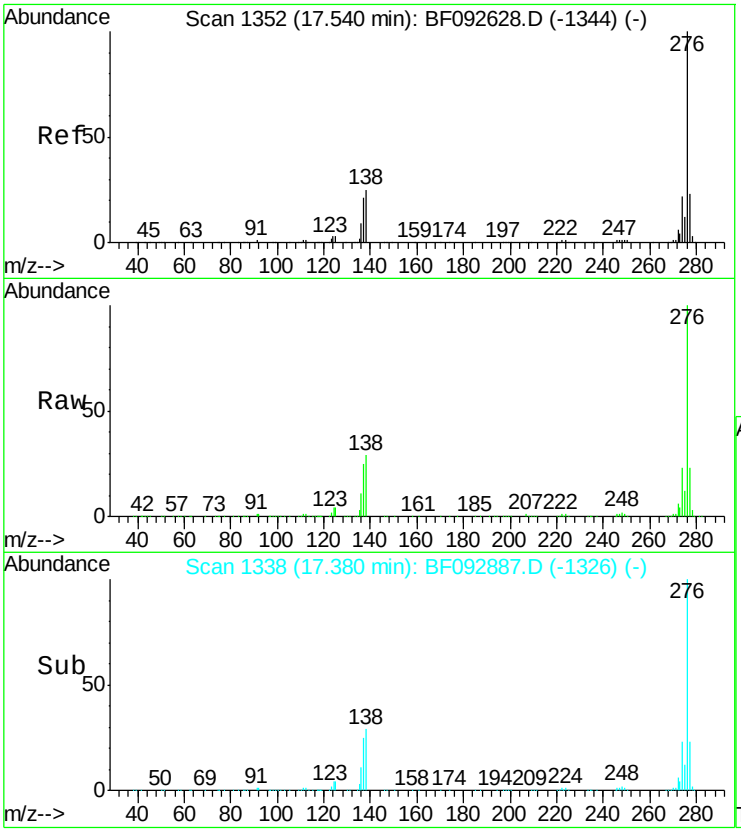


#90
Dibenzo(a,h)anthracene
Concen: 44.95 ng
RT: 16.97 min Scan# 1302
Delta R.T. -0.14 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Tgt Ion:278 Resp: 853500

Ion	Ratio	Lower	Upper
278	100		
139	16.0	14.8	22.2
279	24.0	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 44.50 ng
RT: 17.38 min Scan# 1338
Delta R.T. -0.16 min
Lab File: BF092887.D
Acq: 10 Feb 2017 17:12

Instrument :
BNA_F
ClientSampleId :
PB96842BS

Tgt Ion:276 Resp: 853600

Ion	Ratio	Lower	Upper
276	100		
277	23.1	19.2	28.8
138	29.1	16.0	24.0#