Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF013017\
Data File : BF092645.D
Acq On : 30 Jan 2017 20:38
Operator : SJ/MA
Sample : PB96538BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB96538BS

Quant Time: Jan 31 01:03:13 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	6.96	152	161727	20.00	ng		-0.01
21) Naphthalene-d8	8.25	136	656326	20.00	ng		-0.01
38) Acenaphthene-d10	10.01	164	364594	20.00	ng		0.00
63) Phenanthrene-d10	11.49	188	606720	20.00	ng		0.00
75) Chrysene-d12	14.13	240	429993	20.00	ng		-0.01
86) Perylene-d12	15.61	264	356677	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	1196767	126.95	ng		0.01
7) Phenol-d6	6.61	99	1658331	136.72	ng		0.01
23) Nitrobenzene-d5	7.53	82	972673	82.53	ng		-0.01
41) 2,4,6-Tribromophenol	10.81	330	353154	133.92	ng		0.00
44) 2-Fluorobiphenyl	9.33	172	1792859	89.09	ng		0.00
78) Terphenyl-d14	13.08	244	1506316	82.31	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.70	88	217266	42.65	ng		85
3) Pyridine	3.46	79	602300	46.50	ng		86
4) n-Nitrosodimethylamine	3.42	42	312270	51.35	ng		86
6) Aniline	6.62	93	284016	17.17	ng	#	75
8) 2-Chlorophenol	6.75	128	460817	44.31	ng		97
9) Benzaldehyde	6.50	77	166582	19.17	ng		86
10) Phenol	6.62	94	609279	42.93	ng		77
11) bis(2-Chloroethyl)ether	6.69	93	444649	39.26	ng		90
12) 1,3-Dichlorobenzene	6.90	146	490985	40.31	ng	#	94
13) 1,4-Dichlorobenzene	6.98	146	536739	43.54	ng		96
14) 1,2-Dichlorobenzene	6.98	146	536739	45.53	ng		95
15) Benzyl Alcohol	7.10	79	394457	43.93	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.24	45	776134	39.44	ng		94
17) 2-Methylphenol	7.23	107	407348	45.66	ng		98
18) Hexachloroethane	7.48	117	179095	42.55	ng	#	86
19) n-Nitroso-di-n-propylamine	7.38	70	324376	42.01	ng		95
20) 3+4-Methylphenols	7.38	107	475762	44.60	ng	#	86
22) Acetophenone	7.38	105	652415	43.54	ng	#	92
24) Nitrobenzene	7.55	77	517645	42.77	ng		95
25) Isophorone	7.79	82	906267	41.26	ng		98
26) 2-Nitrophenol	7.87	139	275298	47.85	ng		87
27) 2,4-Dimethylphenol	7.92	122	460427	45.57	ng		92
28) bis(2-Chloroethoxy)methane	8.00	93	586964	40.35	ng		99
29) 2,4-Dichlorophenol	8.11	162	403613	42.83	ng		89
30) 1,2,4-Trichlorobenzene	8.19	180	418425	41.21	ng		94
31) Naphthalene	8.27	128	1300544	39.09	ng		99
32) Benzoic acid	8.04	122	310504	53.31	ng		96
33) 4-Chloroaniline	8.33	127	135011	10.35	ng		96
34) Hexachlorobutadiene	8.40	225	228167	40.84	ng		98
35) Caprolactam	8.69	113	97714	32.97	ng	#	27
36) 4-Chloro-3-methylphenol	8.82	107	424352	43.20	ng		100
37) 2-Methylnaphthalene	8.97	142	881823	41.28	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.14	216	422656	41.30	ng		99
40) Hexachlorocyclopentadiene	9.12	237	393737	85.27	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF013017\
Data File : BF092645.D
Acq On : 30 Jan 2017 20:38
Operator : SJ/MA
Sample : PB96538BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB96538BS

Quant Time: Jan 31 01:03:13 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	9.25	196	314493	46.77	ng		93
43) 2,4,5-Trichlorophenol	9.30	196	288434	39.15	ng	#	83
45) 1,1'-Biphenyl	9.44	154	1203075	45.57	ng		100
46) 2-Chloronaphthalene	9.46	162	876595	42.44	ng		98
47) 2-Nitroaniline	9.56	65	290999	41.91	ng	#	67
48) Acenaphthylene	9.87	152	1383512	38.78	ng		98
49) Dimethylphthalate	9.73	163	1016355	41.39	ng		99
50) 2,6-Dinitrotoluene	9.80	165	248947	46.94	ng	#	86
51) Acenaphthene	10.04	154	913828	42.84	ng		97
52) 3-Nitroaniline	9.96	138	92348	15.22	ng		91
53) 2,4-Dinitrophenol	10.08	184	238789	88.00	ng	#	87
54) Dibenzofuran	10.21	168	1223351	42.88	ng		97
55) 4-Nitrophenol	10.14	139	350085	80.08	ng		93
56) 2,4-Dinitrotoluene	10.20	165	305308	43.24	ng		95
57) Fluorene	10.56	166	893388	40.70	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.34	232	245150	49.87	ng		98
59) Diethylphthalate	10.43	149	983815	42.51	ng		100
60) 4-Chlorophenyl-phenylether	10.56	204	442809	41.99	ng	#	76
61) 4-Nitroaniline	10.59	138	256815	41.31	ng		84
62) Azobenzene	10.72	77	1128338	47.19	ng		88
64) 4,6-Dinitro-2-methylphenol	10.61	198	161362	43.93	ng		93
65) n-Nitrosodiphenylamine	10.67	169	781414	40.32	ng		99
66) 4-Bromophenyl-phenylether	11.05	248	269907	42.58	ng	#	75
67) Hexachlorobenzene	11.10	284	248857	39.73	ng	#	81
68) Atrazine	11.20	200	248211	39.91	ng		98
69) Pentachlorophenol	11.31	266	287000	87.97	ng		99
70) Phenanthrene	11.53	178	1486151	42.75	ng		98
71) Anthracene	11.57	178	1315012	37.67	ng		99
72) Carbazole	11.73	167	1348596	40.42	ng		99
73) Di-n-butylphthalate	12.05	149	1520038	42.12	ng		98
74) Fluoranthene	12.70	202	1422407	39.67	ng		97
76) Benzidine	12.83	184	291228	15.89	ng		97
77) Pyrene	12.95	202	1480810	46.02	ng		99
79) Butylbenzylphthalate	13.55	149	634566	48.56	ng		97
80) Benzo(a)anthracene	14.12	228	1155758	43.95	ng		100
81) 3,3'-Dichlorobenzidine	14.09	252	248840	26.54	ng	#	96
82) Chrysene	14.17	228	1128923	45.85	ng		99
83) Bis(2-ethylhexyl)phthalate	14.11	149	898995	50.30	ng	#	97
84) Di-n-octyl phthalate	14.73	149	1483538	50.98	ng		99
85) Indeno(1,2,3-cd)pyrene	17.08	276	855789	44.87	ng		95
87) Benzo(b)fluoranthene	15.17	252	1095979	46.68	ng		98
88) Benzo(k)fluoranthene	15.17	252	1095979	54.07	ng		97
89) Benzo(a)pyrene	15.55	252	864862	42.59	ng	#	95
90) Dibenzo(a,h)anthracene	17.11	278	713855	43.49	ng		98
91) Benzo(g,h,i)perylene	17.53	276	727660	43.89	ng	#	91

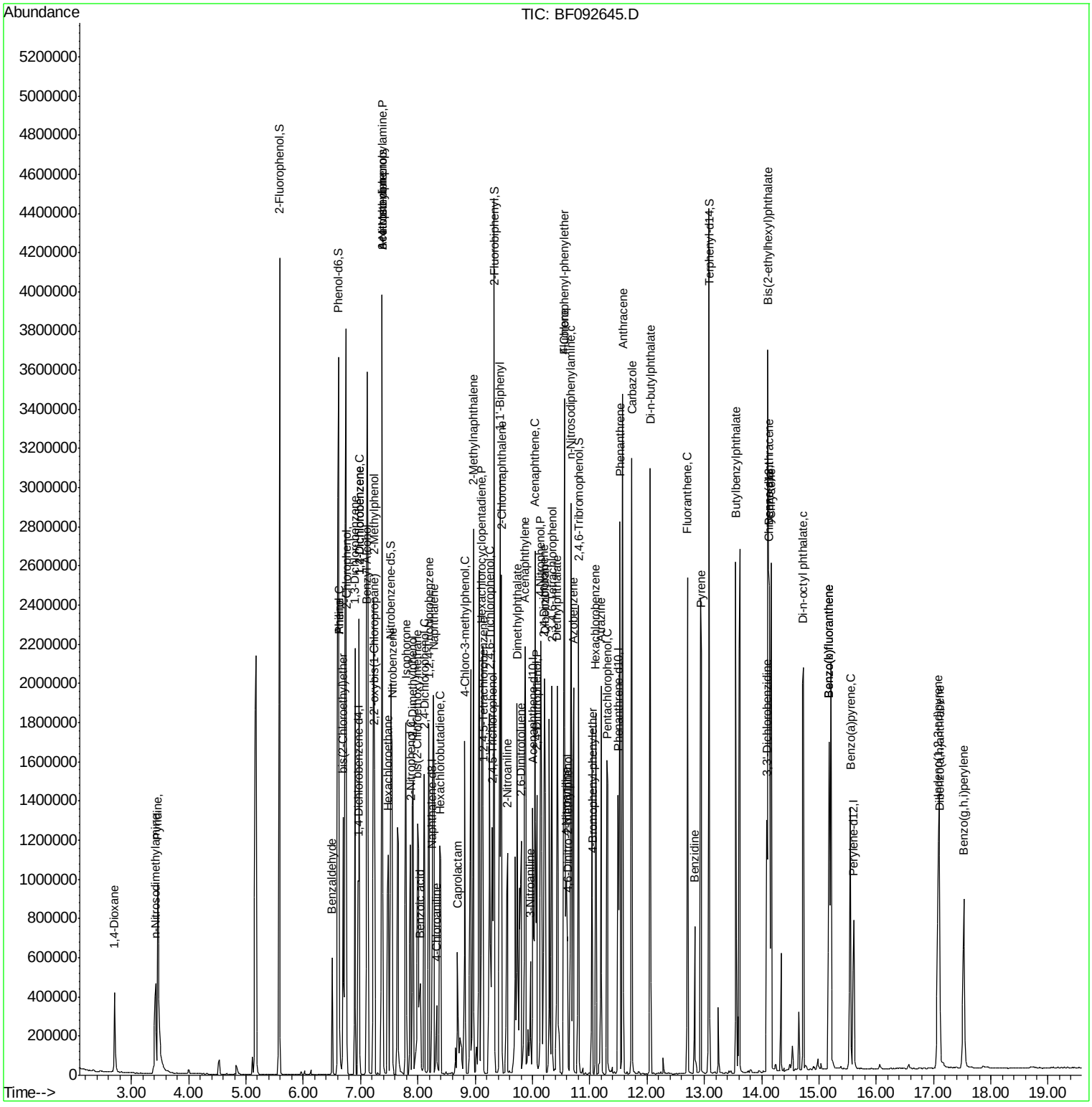
(#) = qualifier out of range (m) = manual integration (+) = signals summed

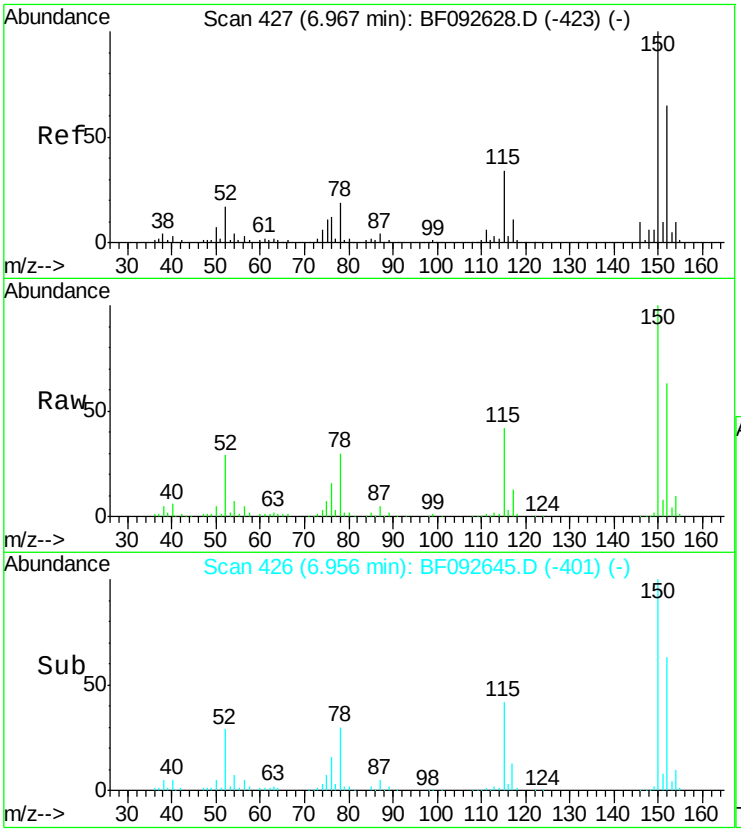
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF013017\
Data File : BF092645.D
Acq On : 30 Jan 2017 20:38
Operator : SJ/MA
Sample : PB96538BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Quant Time: Jan 31 01:03:13 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



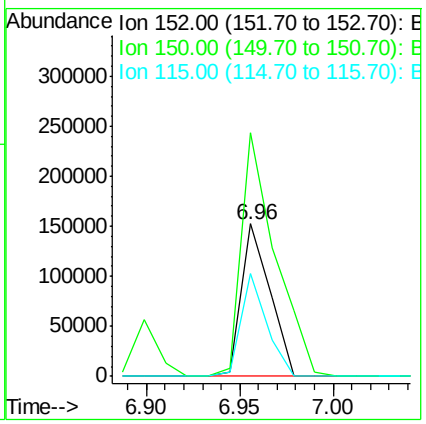


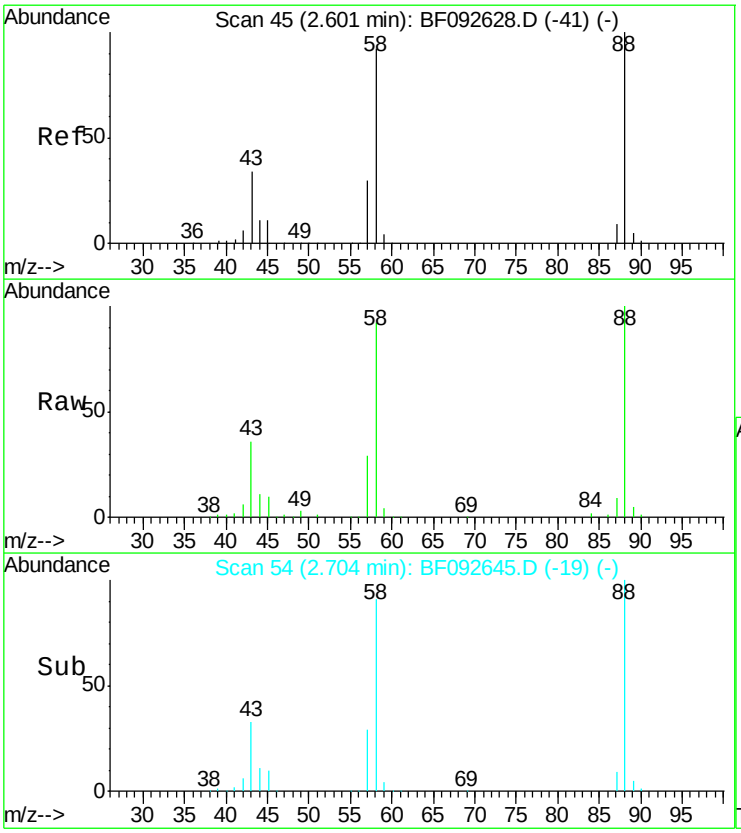
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:152 Resp: 161727

Ion	Ratio	Lower	Upper
152	100		
150	159.8	124.9	187.3
115	67.1	46.0	69.0

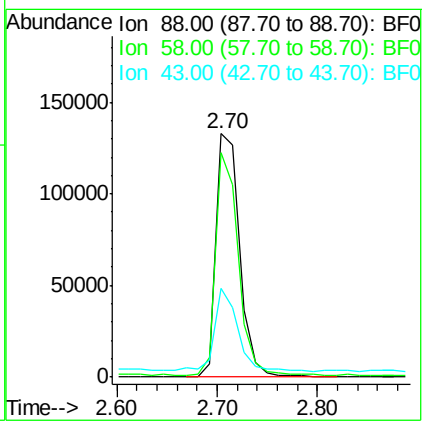


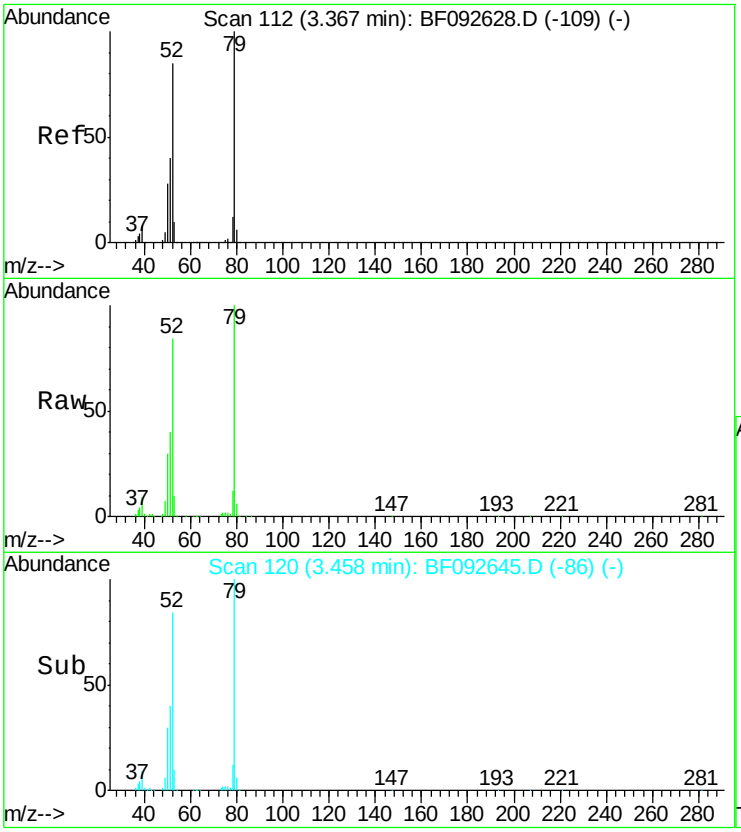


#2
1,4-Dioxane
Concen: 42.65 ng
RT: 2.70 min Scan# 54
Delta R.T. 0.10 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion: 88 Resp: 217266

Ion	Ratio	Lower	Upper
88	100		
58	86.7	57.8	86.8
43	33.3	22.3	33.5



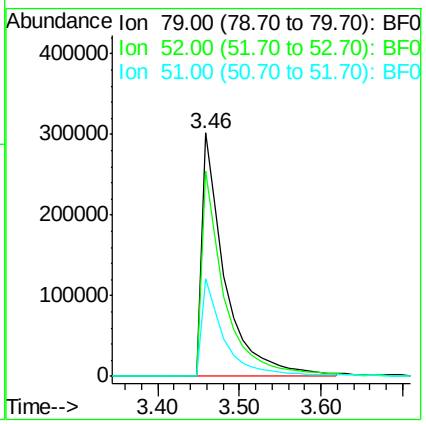


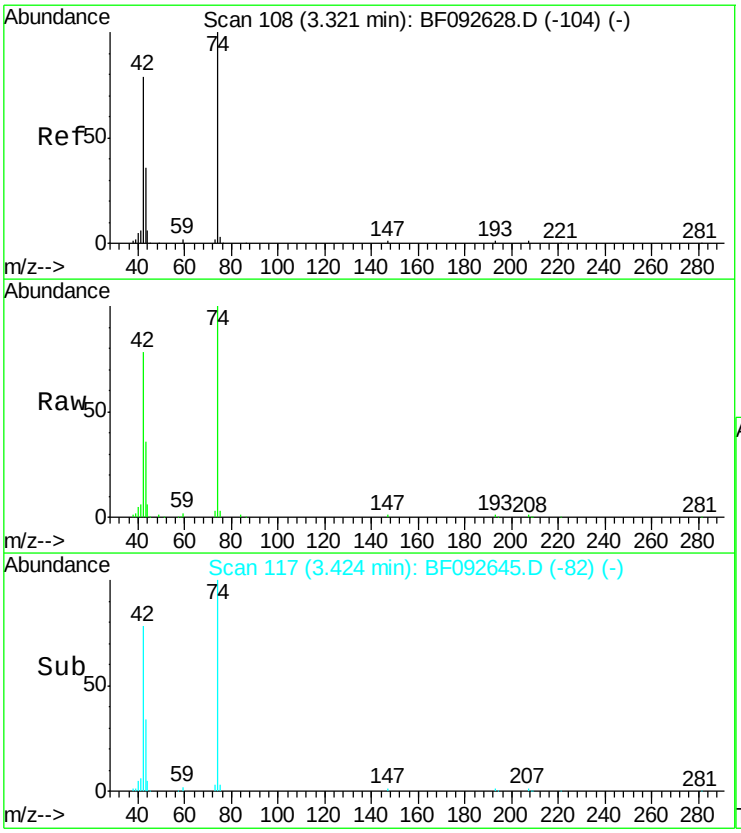
#3
Pyridine
Concen: 46.50 ng
RT: 3.46 min Scan# 120
Delta R.T. 0.09 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion: 79 Resp: 602300

Ion	Ratio	Lower	Upper
79	100		
52	84.4	57.1	85.7
51	40.2	27.3	40.9

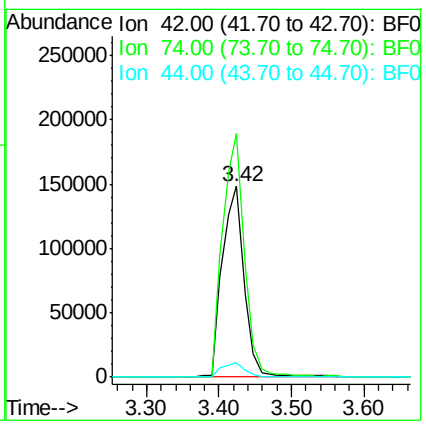


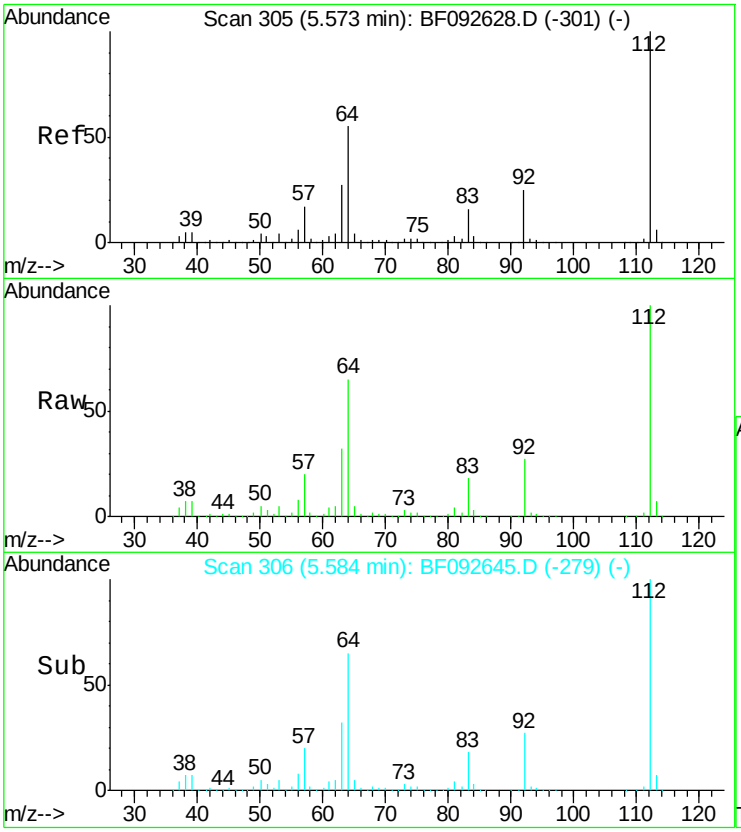


#4
n-Nitrosodimethylamine
Concen: 51.35 ng
RT: 3.42 min Scan# 117
Delta R.T. 0.10 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion: 42 Resp: 312270

Ion	Ratio	Lower	Upper
42	100		
74	127.5	117.0	175.4
44	7.3	5.5	8.3



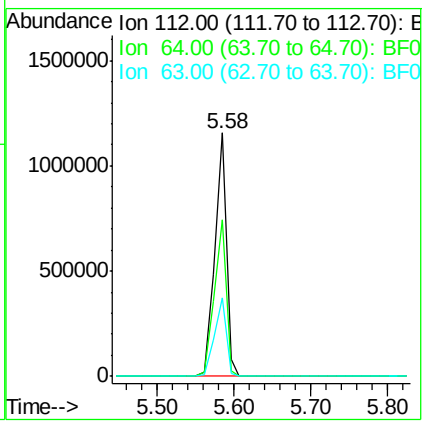


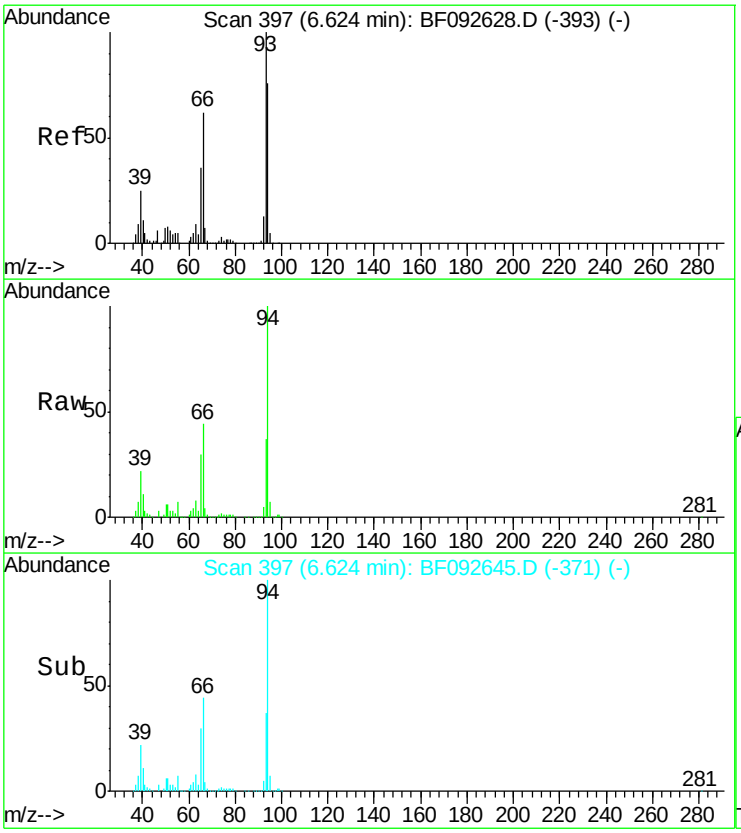
#5
2-Fluorophenol
Concen: 126.95 ng
RT: 5.58 min Scan# 306
Delta R.T. 0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:112 Resp: 1196767

Ion	Ratio	Lower	Upper
112	100		
64	64.6	46.1	69.1
63	32.2	23.8	35.6

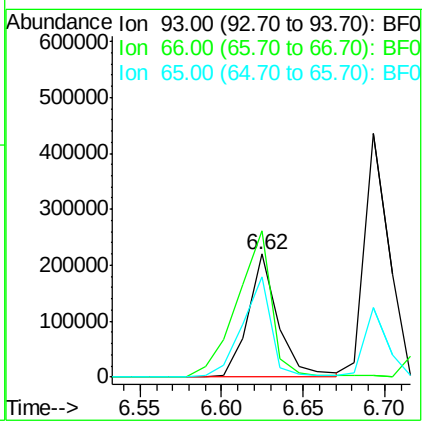


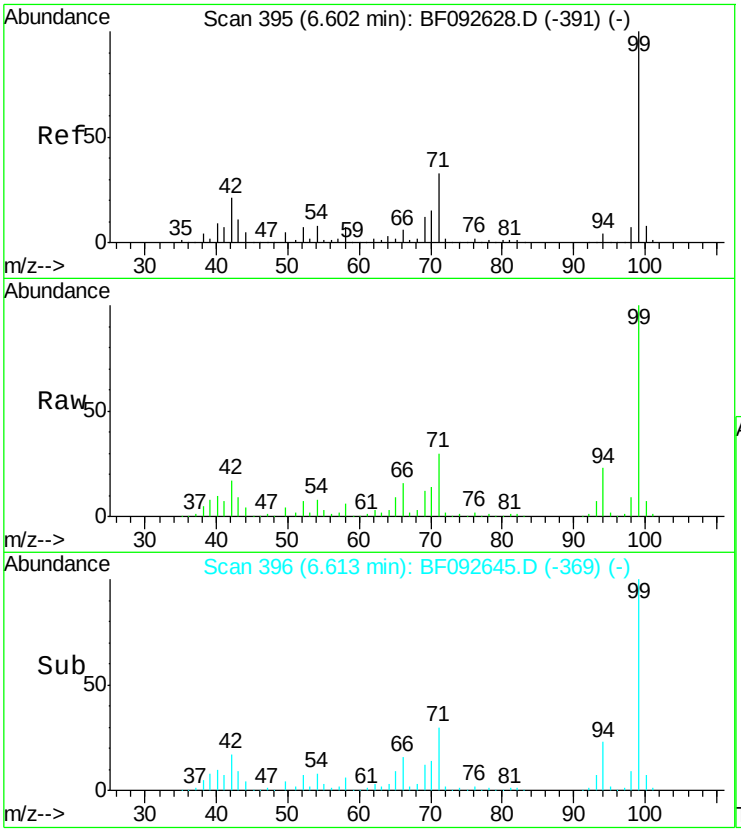


#6
Aniline
Concen: 17.17 ng
RT: 6.62 min Scan# 397
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion: 93 Resp: 284016

Ion	Ratio	Lower	Upper
93	100		
66	119.2	76.2	114.2#
65	81.0	49.3	73.9#



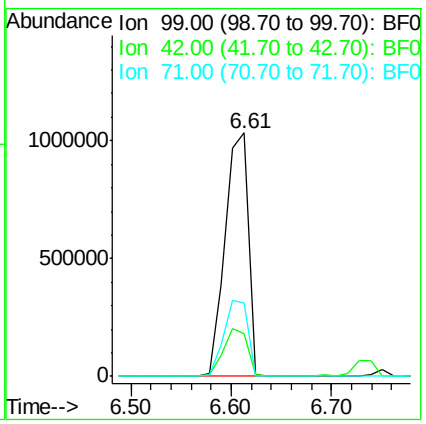


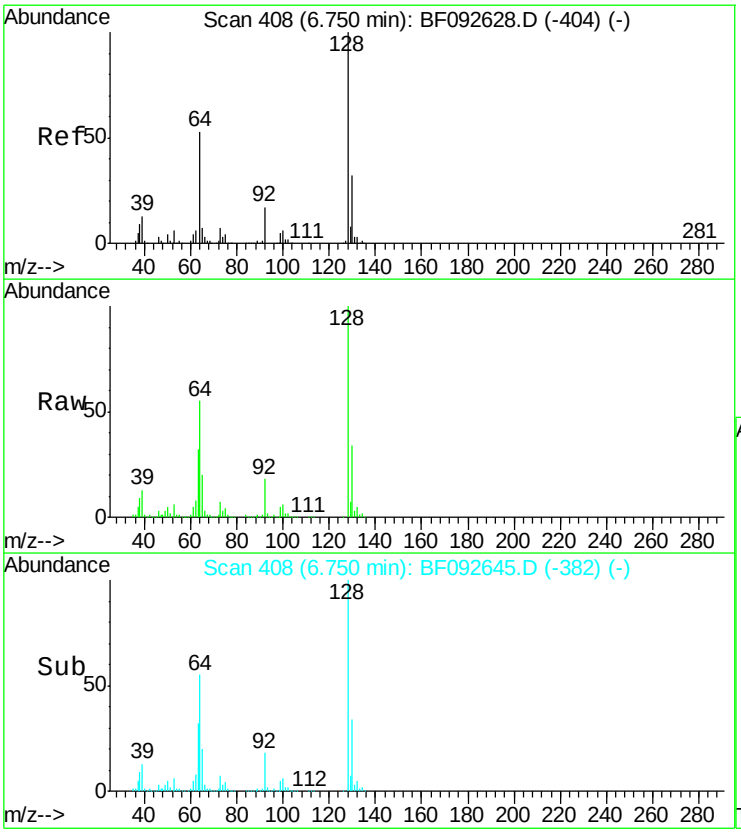
#7
Phenol-d6
Concen: 136.72 ng
RT: 6.61 min Scan# 396
Delta R.T. 0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion: 99 Resp: 1658331

Ion	Ratio	Lower	Upper
99	100		
42	17.3	15.6	23.4
71	30.4	27.5	41.3

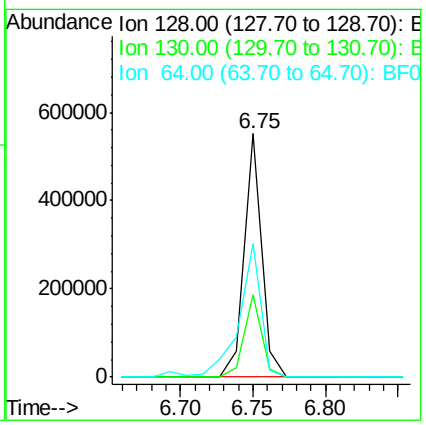


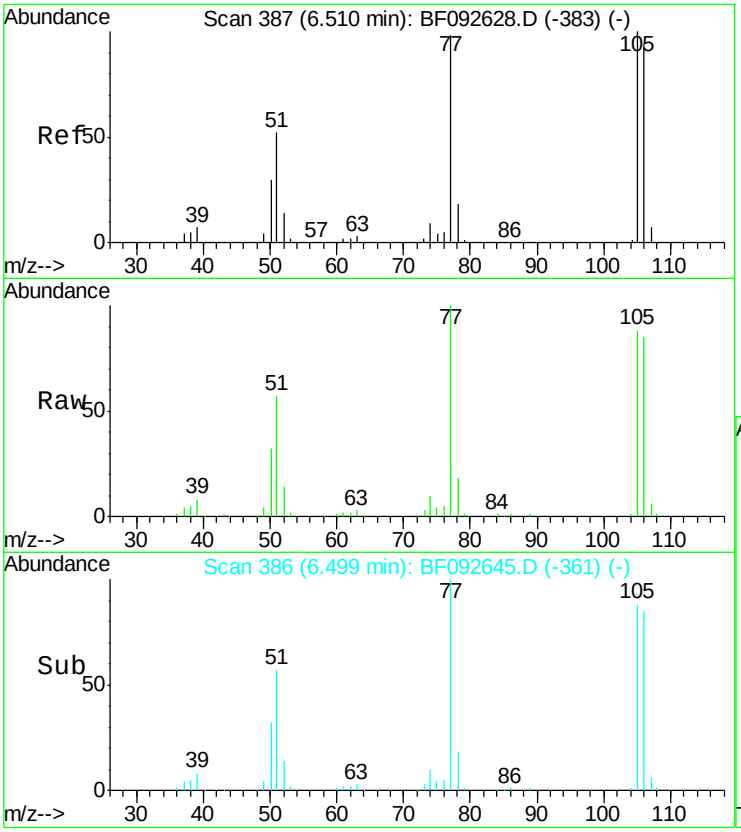


#8
2-Chlorophenol
Concen: 44.31 ng
RT: 6.75 min Scan# 408
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:128 Resp: 460817

Ion	Ratio	Lower	Upper
128	100		
130	33.6	12.3	52.3
64	54.8	32.2	72.2



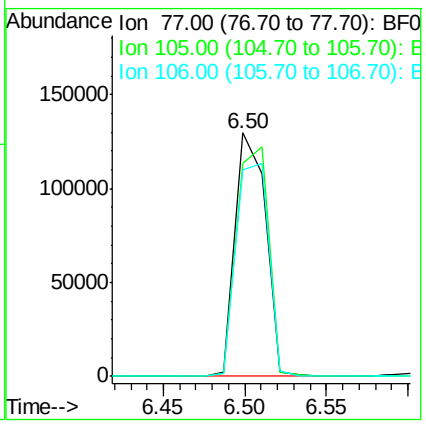


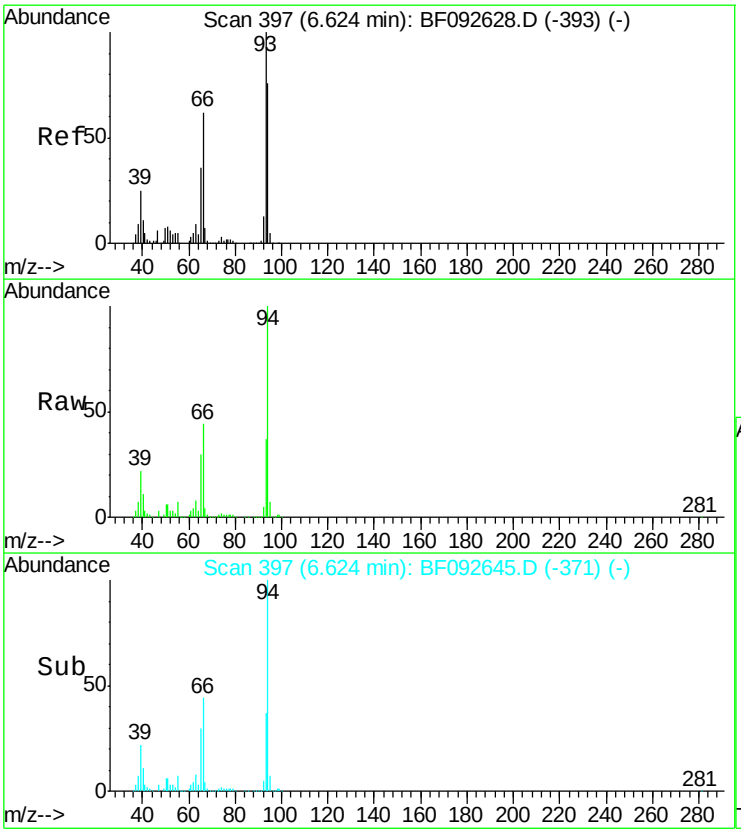
#9
Benzaldehyde
Concen: 19.17 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion: 77 Resp: 166582

Ion	Ratio	Lower	Upper
77	100		
105	87.6	83.9	123.9
106	85.0	77.6	117.6

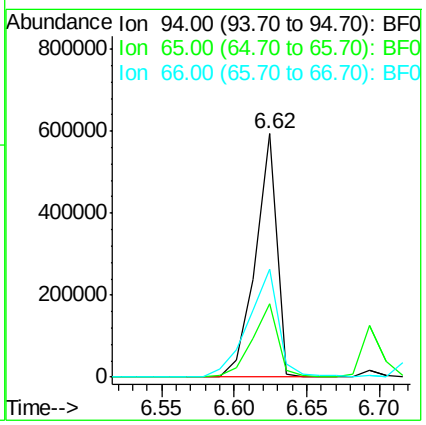


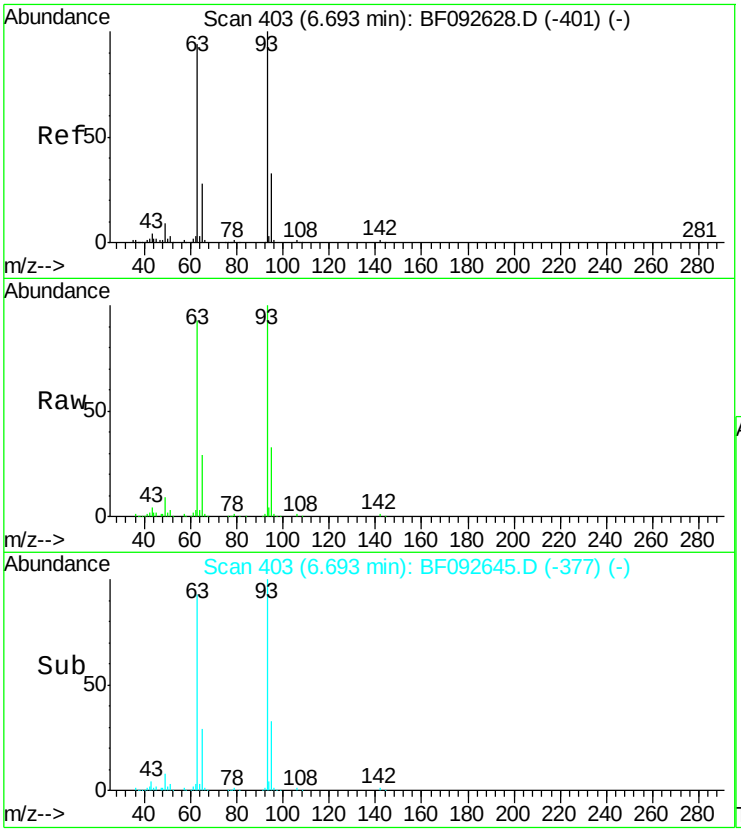


#10
Phenol
Concen: 42.93 ng
RT: 6.62 min Scan# 397
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion: 94 Resp: 609279

Ion	Ratio	Lower	Upper
94	100		
65	30.0	21.4	61.4
66	44.2	44.0	84.0



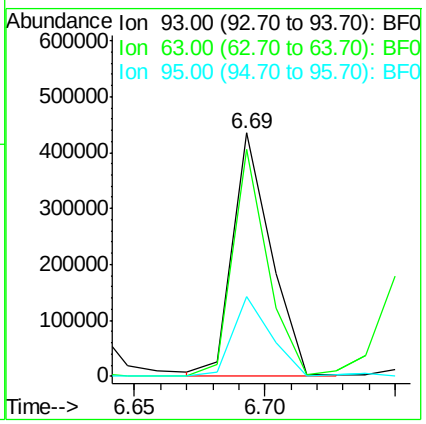


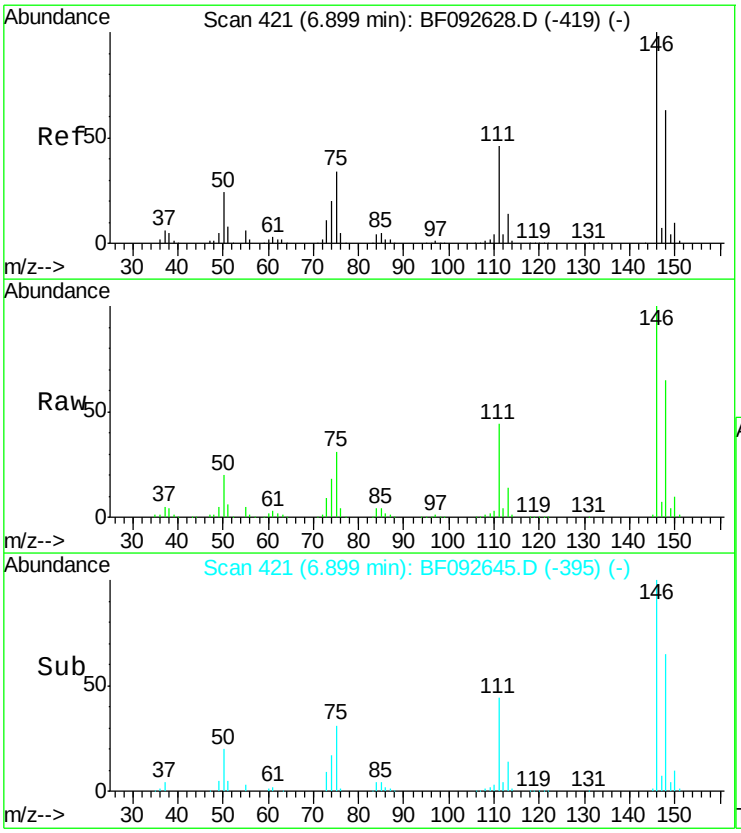
#11
bis(2-Chloroethyl)ether
Concen: 39.26 ng
RT: 6.69 min Scan# 403
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion: 93 Resp: 444649

Ion	Ratio	Lower	Upper
93	100		
63	93.0	60.4	100.4
95	32.9	12.8	52.8

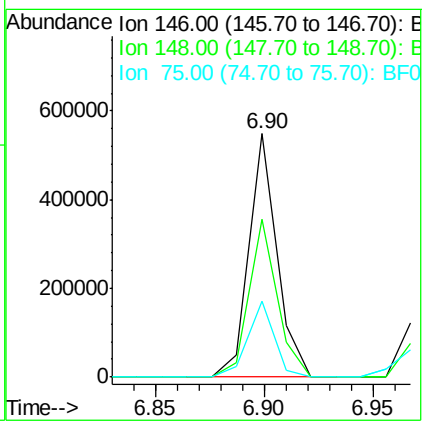


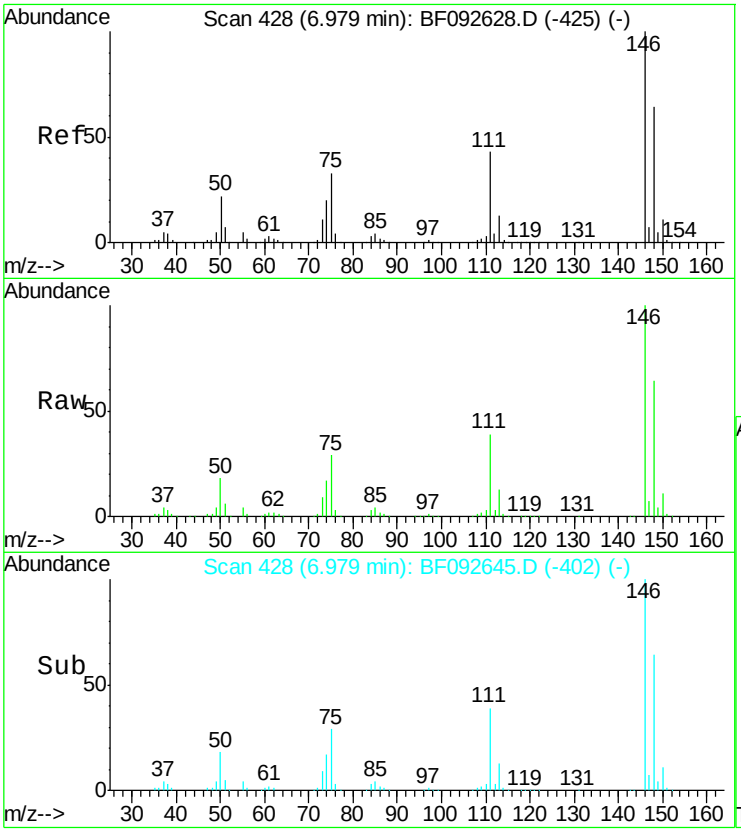


#12
1,3-Dichlorobenzene
Concen: 40.31 ng
RT: 6.90 min Scan# 421
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:146 Resp: 490985

Ion	Ratio	Lower	Upper
146	100		
148	65.1	53.4	80.0
75	31.4	18.5	27.7#



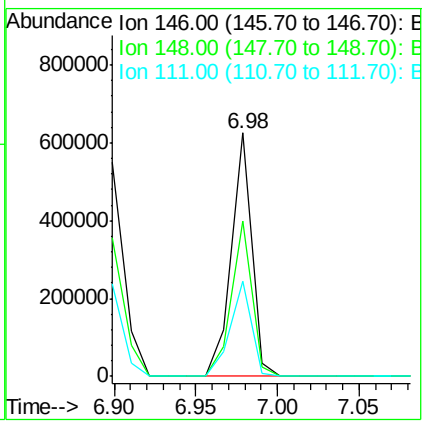


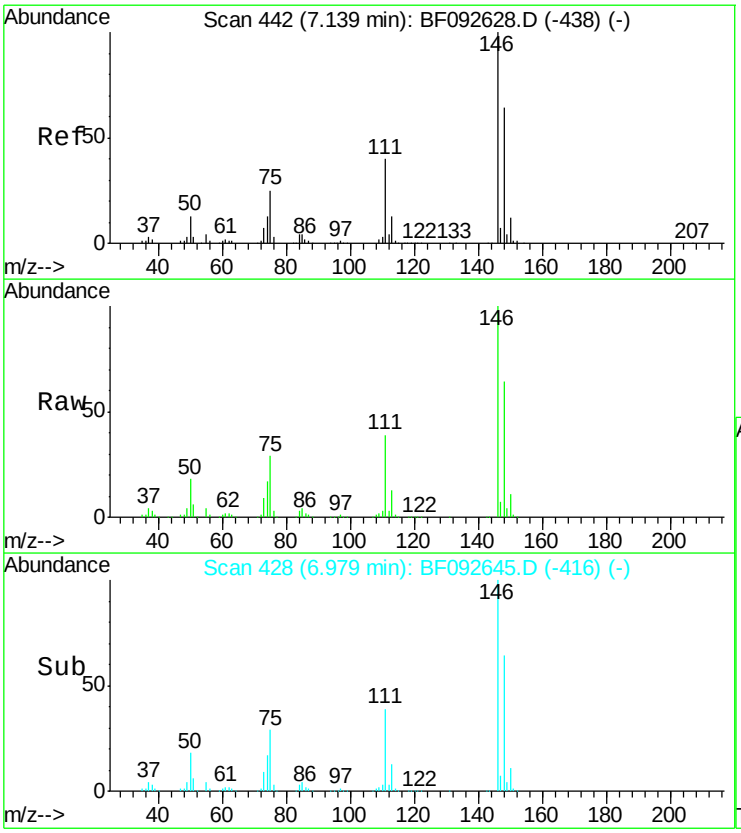
#13
1,4-Dichlorobenzene
Concen: 43.54 ng
RT: 6.98 min Scan# 428
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:146 Resp: 536739

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.6	76.0
111	39.3	36.2	54.4

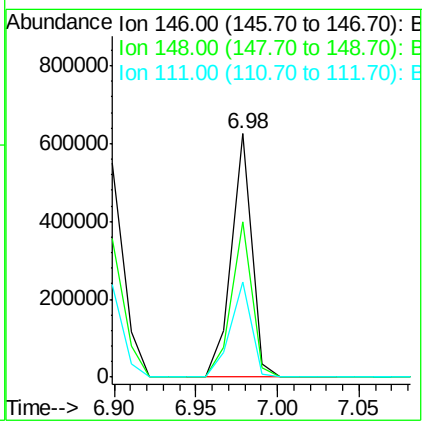


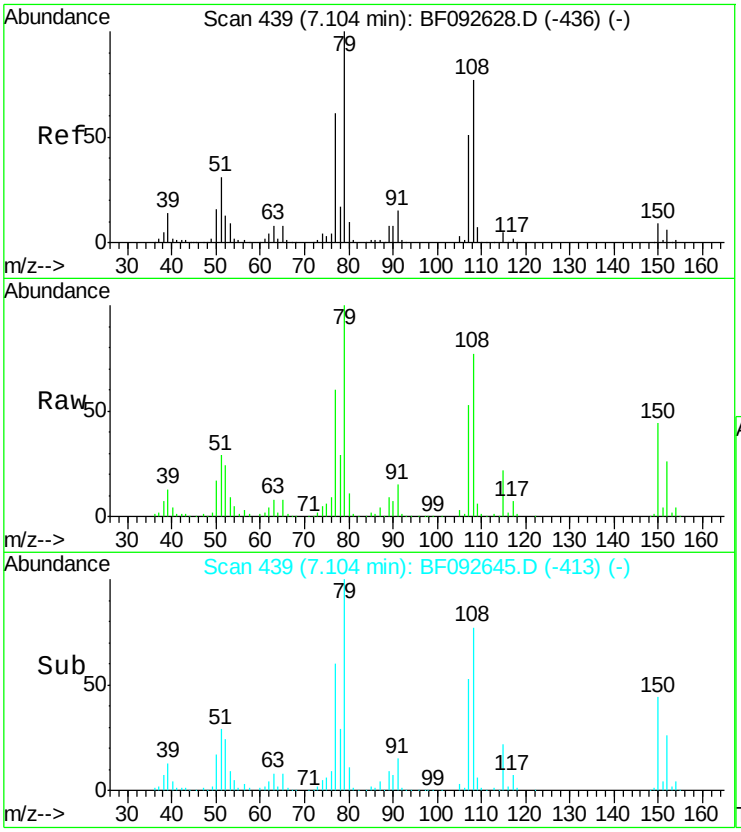


#14
1,2-Dichlorobenzene
Concen: 45.53 ng
RT: 6.98 min Scan# 428
Delta R.T. -0.16 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:146 Resp: 536739

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.2	78.2
111	39.3	36.2	54.2



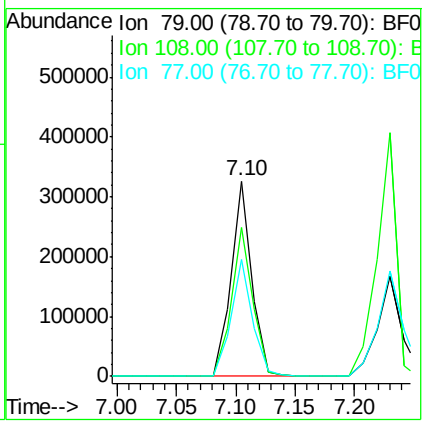


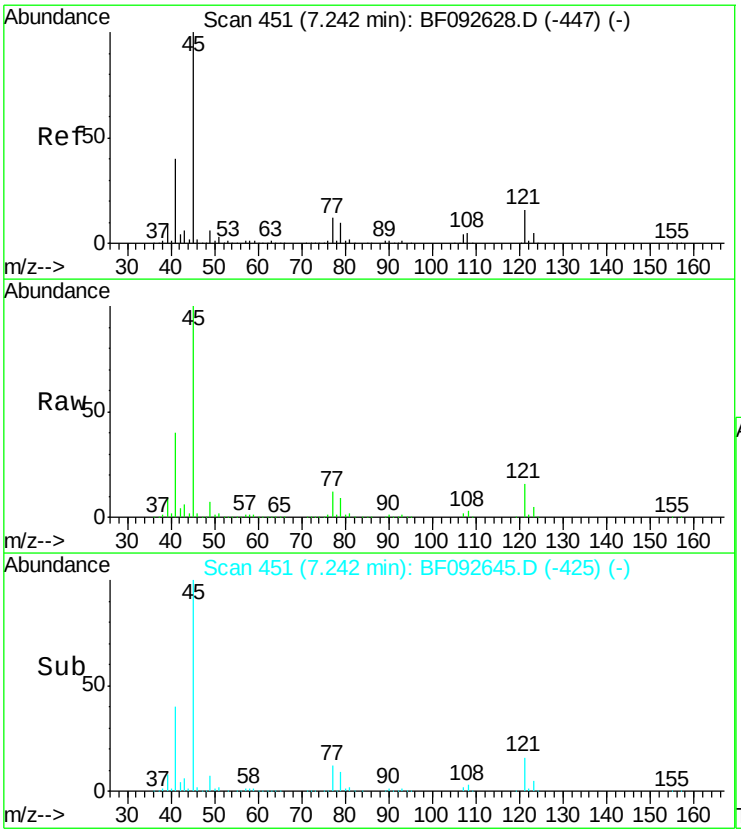
#15
Benzyl Alcohol
Concen: 43.93 ng
RT: 7.10 min Scan# 439
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion: 79 Resp: 394457

Ion	Ratio	Lower	Upper
79	100		
108	76.5	61.4	92.0
77	60.1	50.9	76.3

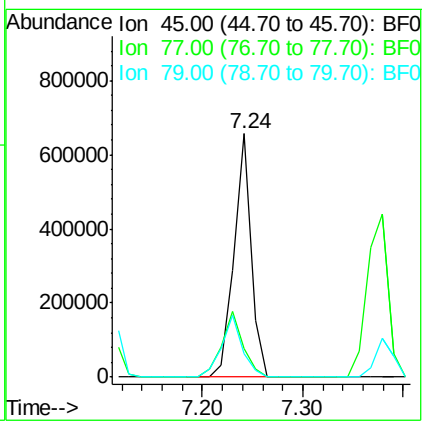


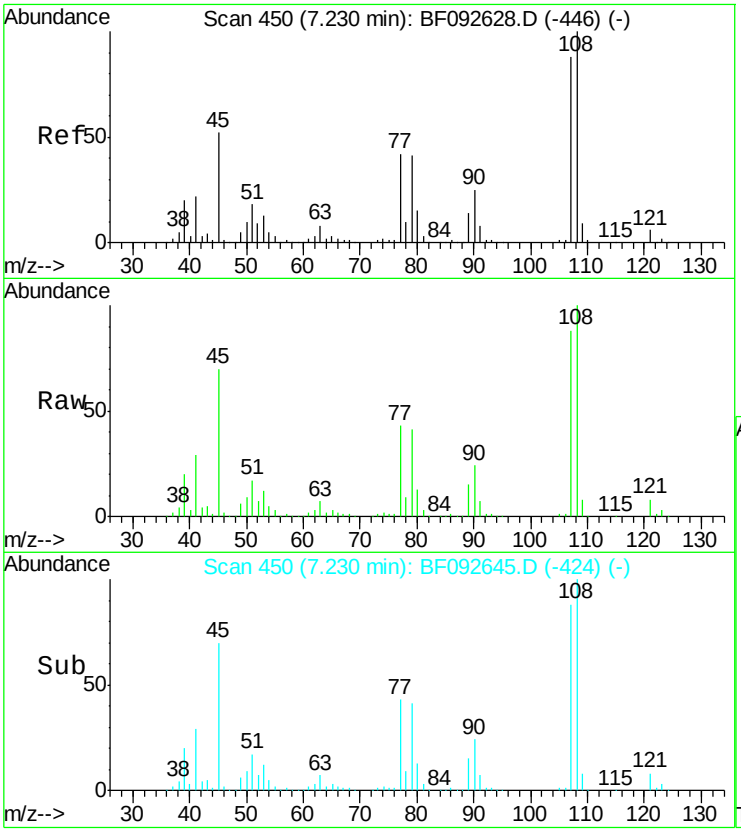


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.44 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion: 45 Resp: 776134

Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	34.6
79	9.4	0.0	31.2



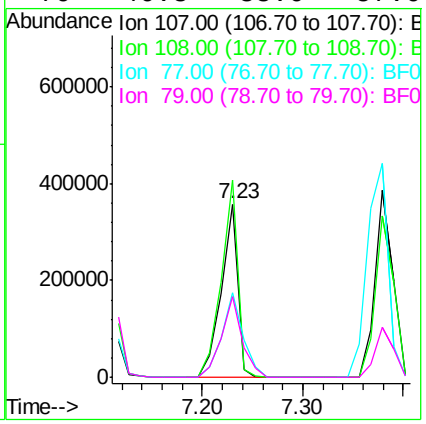


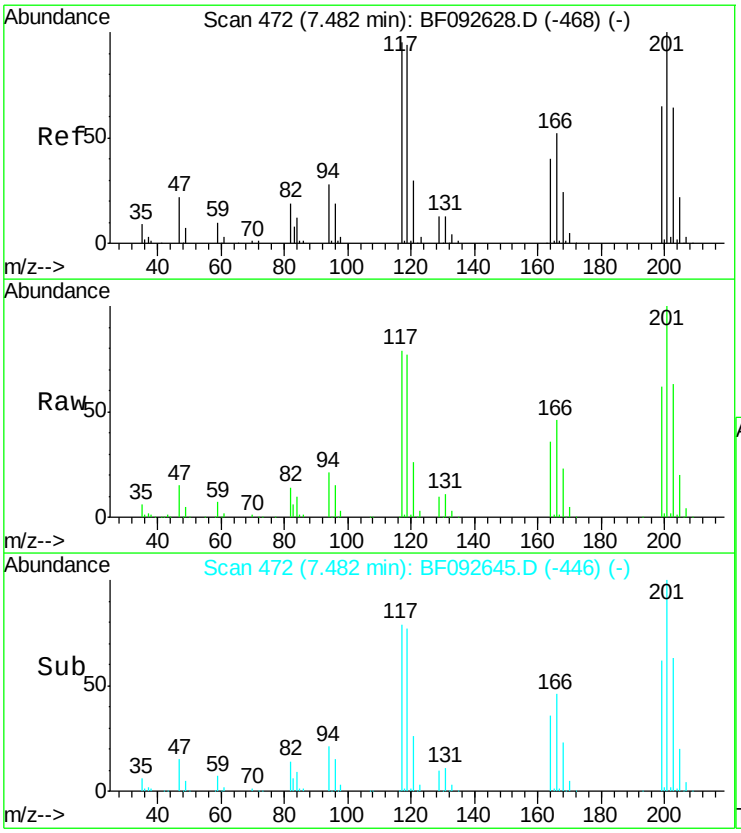
#17
2-Methylphenol
Concen: 45.66 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:107 Resp: 407348

Ion	Ratio	Lower	Upper
107	100		
108	113.8	93.0	139.6
77	49.2	39.8	59.8
79	46.8	38.0	57.0

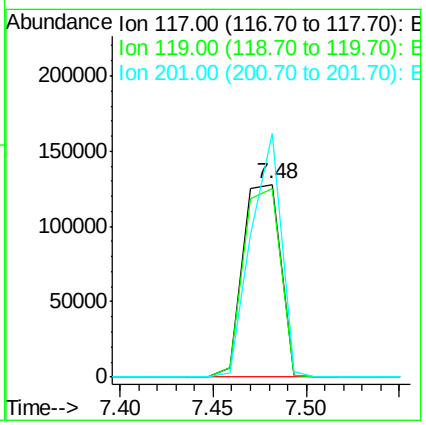


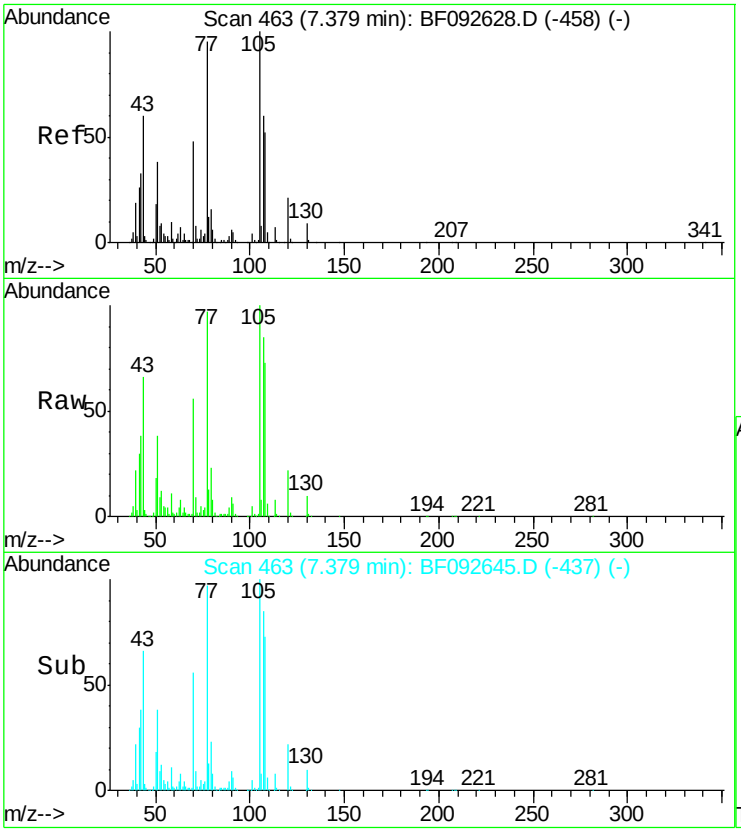


#18
Hexachloroethane
Concen: 42.55 ng
RT: 7.48 min Scan# 472
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:117 Resp: 179095

Ion	Ratio	Lower	Upper
117	100		
119	97.5	78.1	117.1
201	126.2	78.6	117.8#



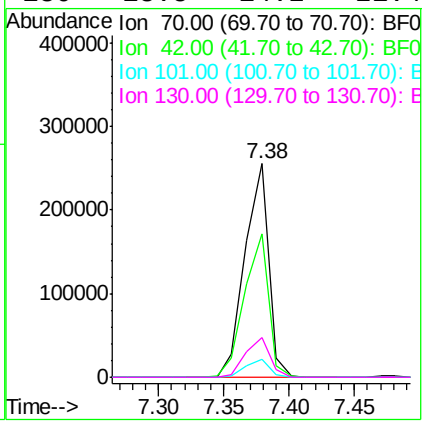


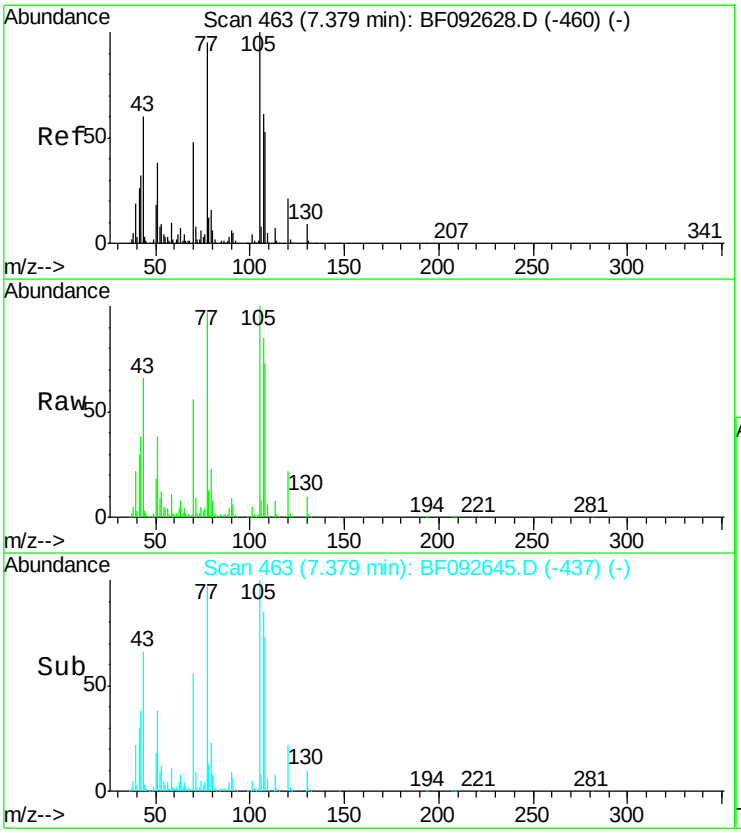
#19
n-Nitroso-di-n-propylamine
Concen: 42.01 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion: 70 Resp: 324376

Ion	Ratio	Lower	Upper
70	100		
42	66.9	49.4	74.0
101	8.7	7.4	11.2
130	18.5	14.2	21.4

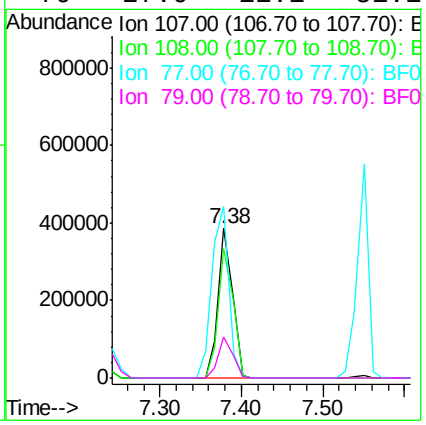


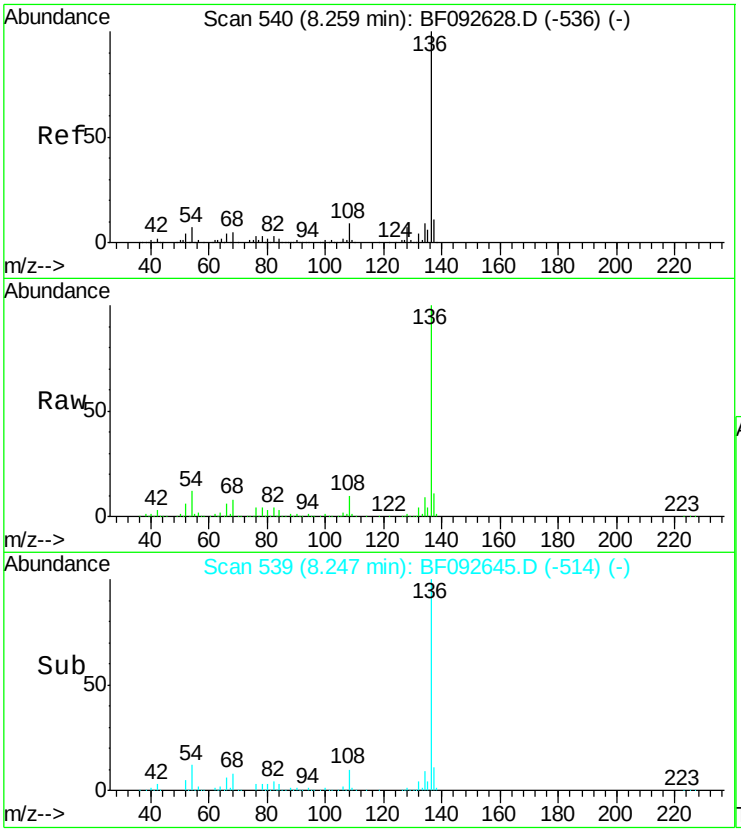


#20
3+4-Methylphenols
Concen: 44.60 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:107 Resp: 475762

Ion	Ratio	Lower	Upper
107	100		
108	86.3	73.0	113.0
77	114.4	71.3	111.3#
79	27.0	11.1	51.1



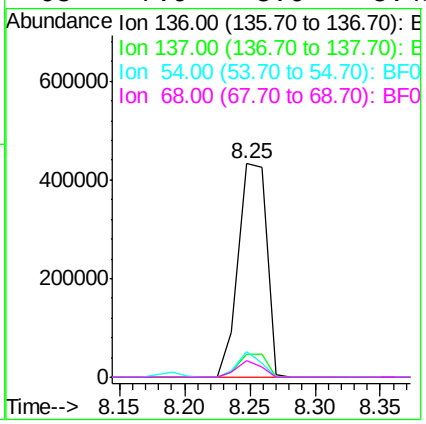


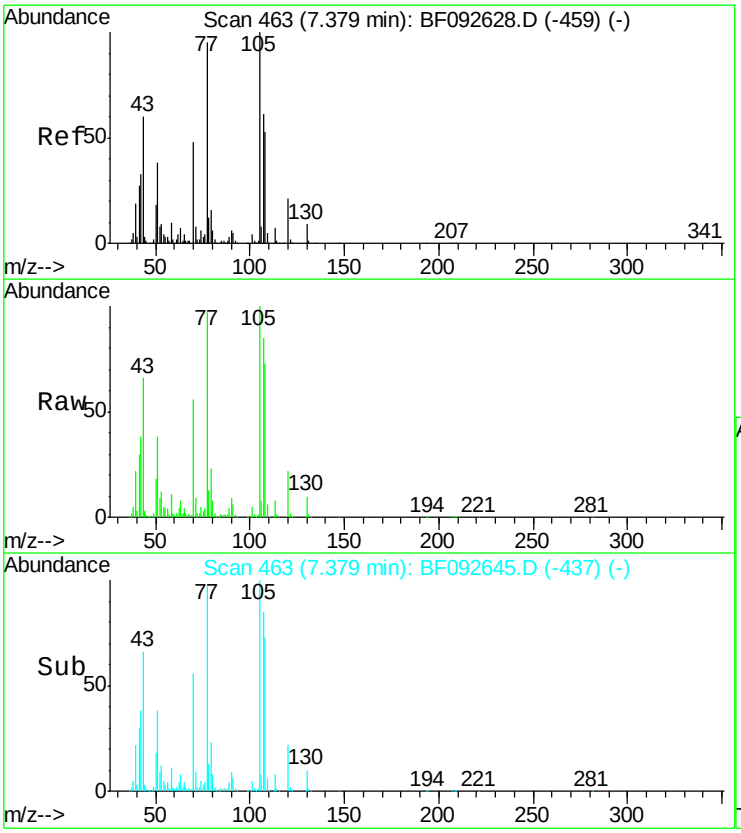
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.25 min Scan# 539
Delta R.T. -0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:136 Resp: 656326

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.4	12.6
54	11.7	4.5	6.7#
68	7.9	3.6	5.4#

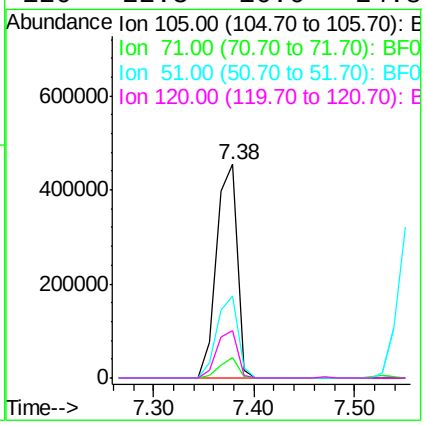


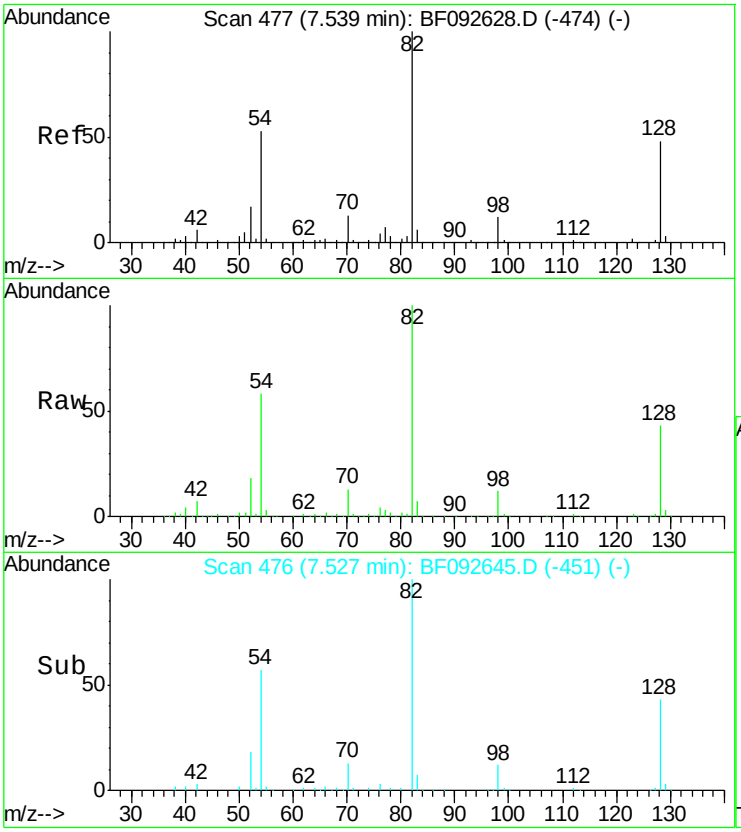


#22
Acetophenone
Concen: 43.54 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:105 Resp: 652415

Ion	Ratio	Lower	Upper
105	100		
71	9.4	3.2	4.8#
51	38.2	26.2	39.4
120	22.3	16.6	24.8



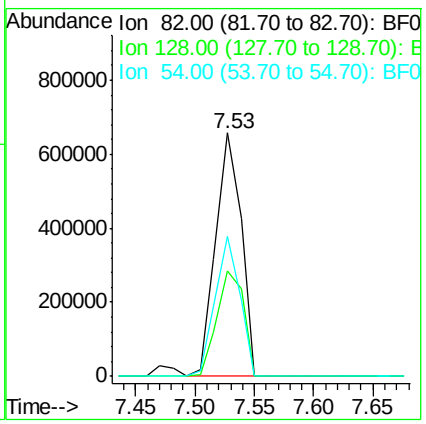


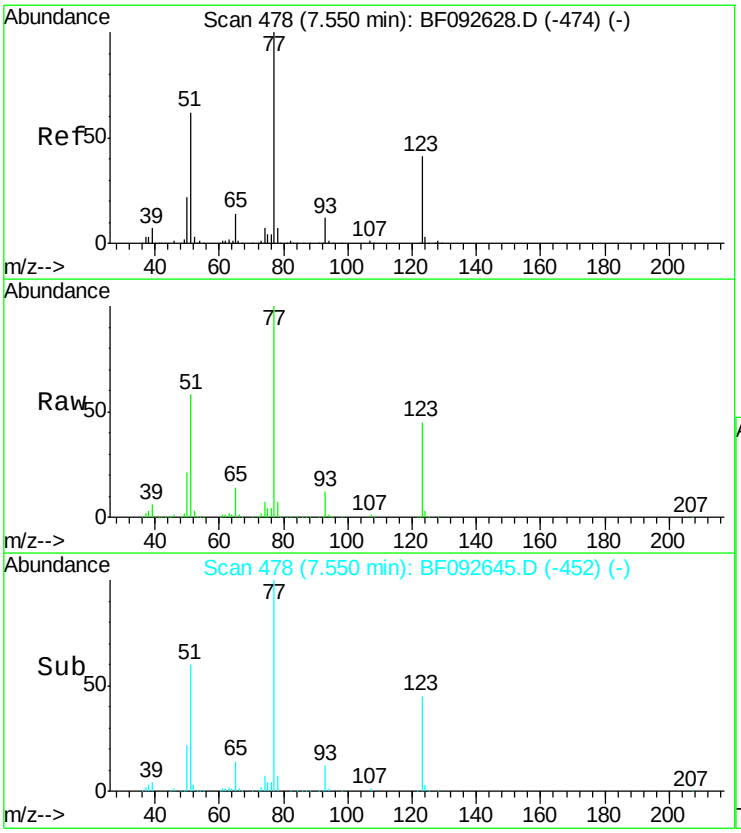
#23
Nitrobenzene-d5
Concen: 82.53 ng
RT: 7.53 min Scan# 476
Delta R.T. -0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion: 82 Resp: 972673

Ion	Ratio	Lower	Upper
82	100		
128	43.2	34.6	52.0
54	57.5	39.5	59.3

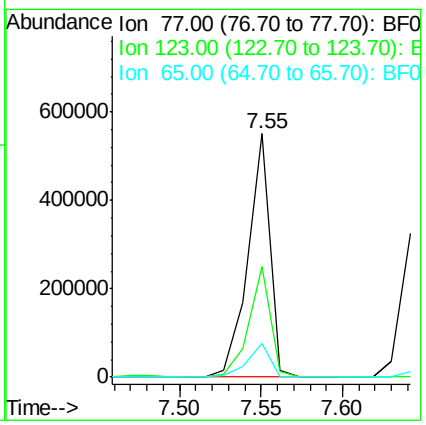


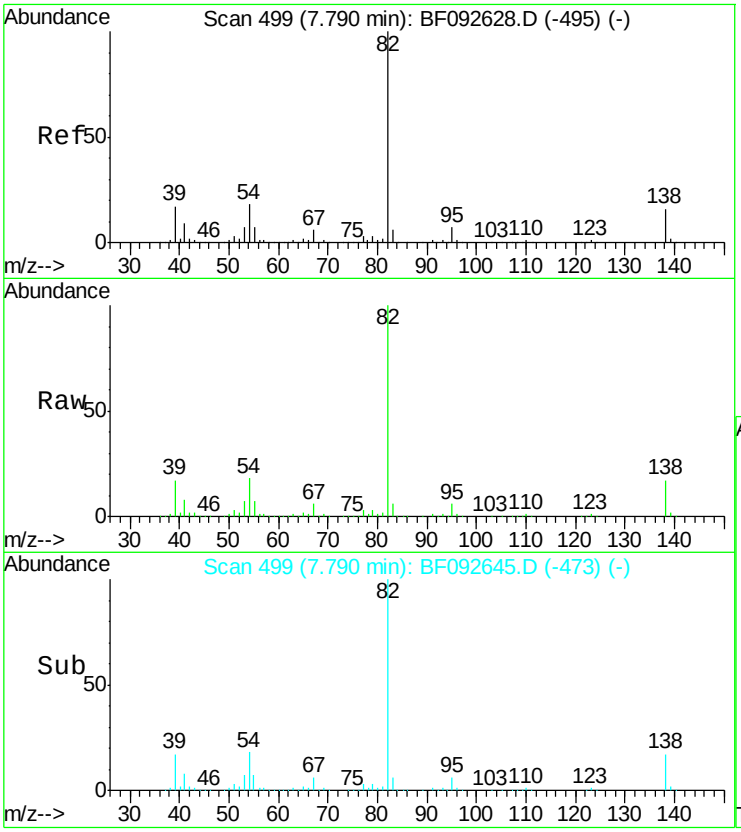


#24
Nitrobenzene
Concen: 42.77 ng
RT: 7.55 min Scan# 478
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion: 77 Resp: 517645

Ion	Ratio	Lower	Upper
77	100		
123	45.4	33.0	49.4
65	13.8	11.2	16.8



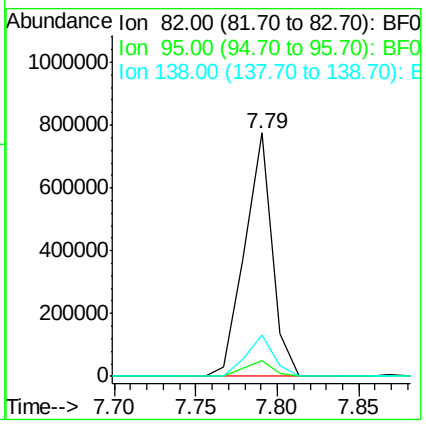


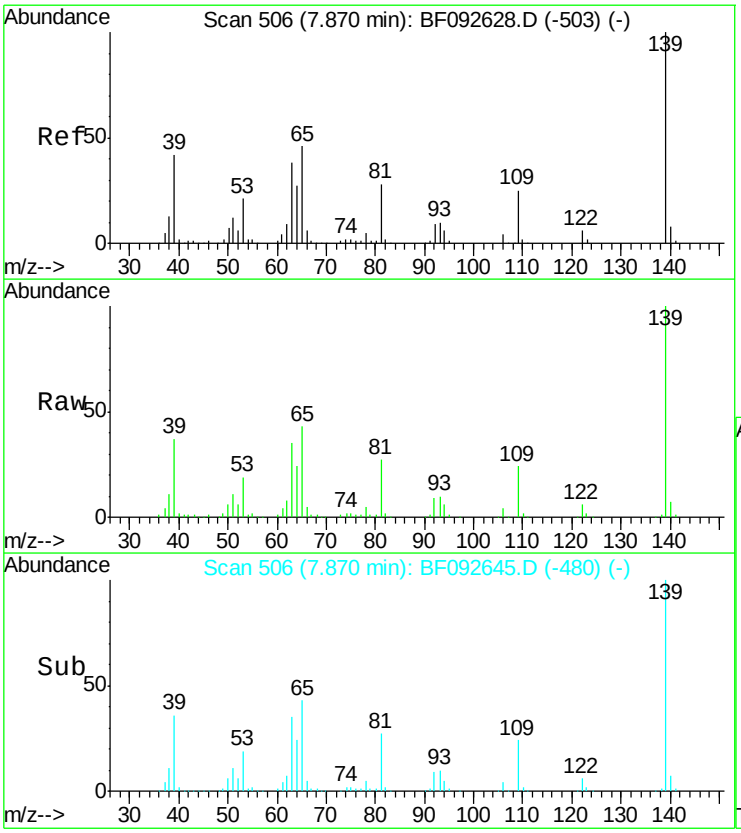
#25
Isophorone
Concen: 41.26 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion: 82 Resp: 906267

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.6	8.4
138	17.2	14.6	22.0

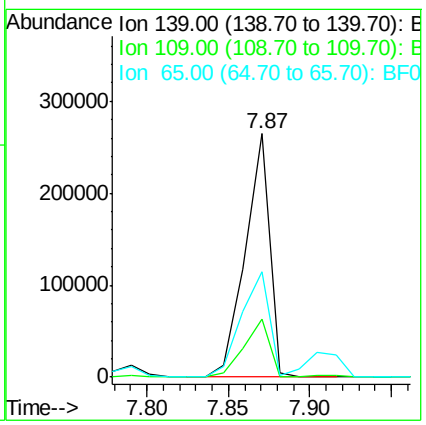


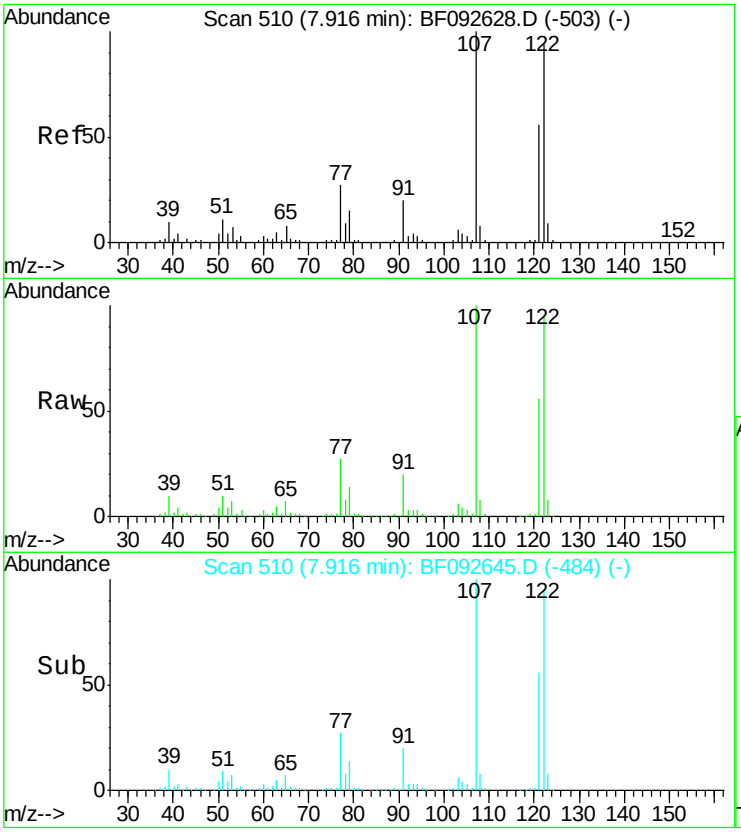


#26
2-Nitrophenol
Concen: 47.85 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:139 Resp: 275298

Ion	Ratio	Lower	Upper
139	100		
109	24.1	23.3	34.9
65	43.1	42.7	64.1



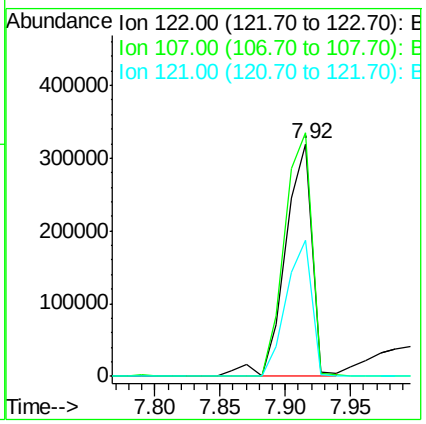


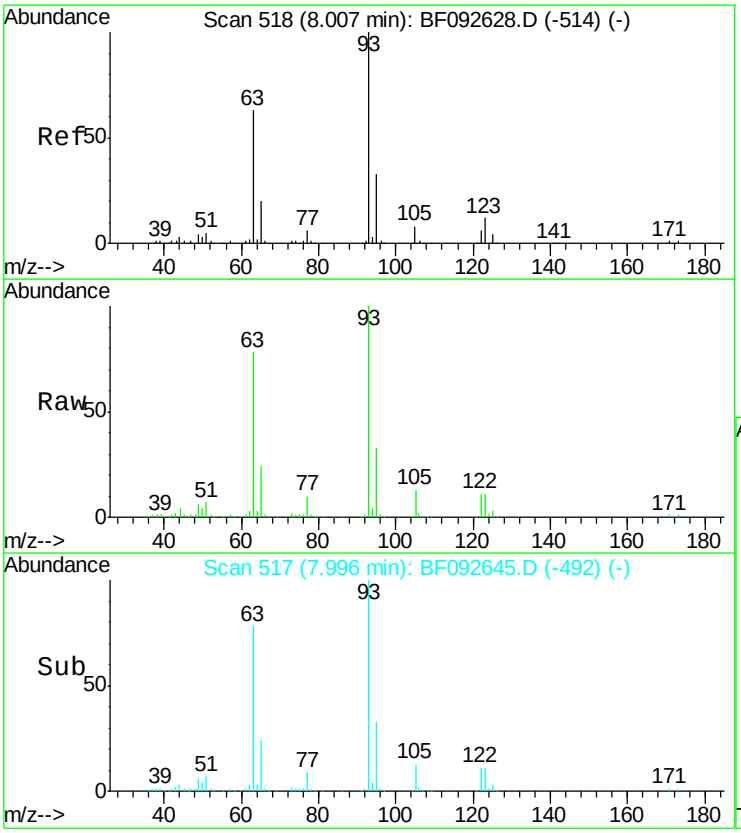
#27
2,4-Dimethylphenol
Concen: 45.57 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:122 Resp: 460427

Ion	Ratio	Lower	Upper
122	100		
107	104.8	94.1	141.1
121	58.6	46.0	69.0

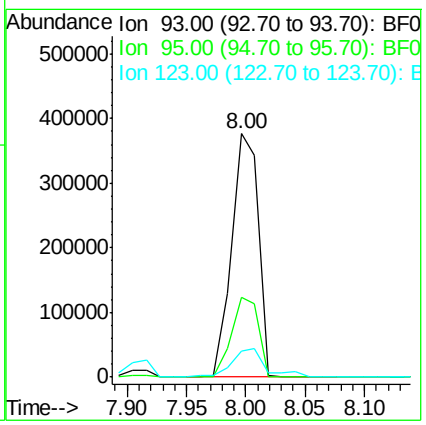


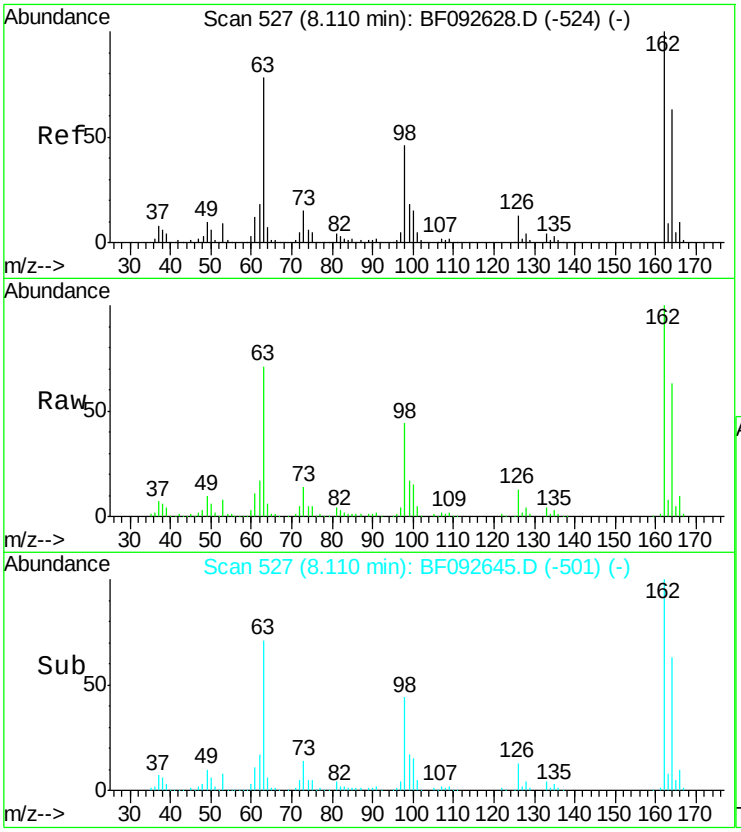


#28
bis(2-Chloroethoxy)methane
Concen: 40.35 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion: 93 Resp: 586964

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.5	39.7
123	10.8	8.6	13.0



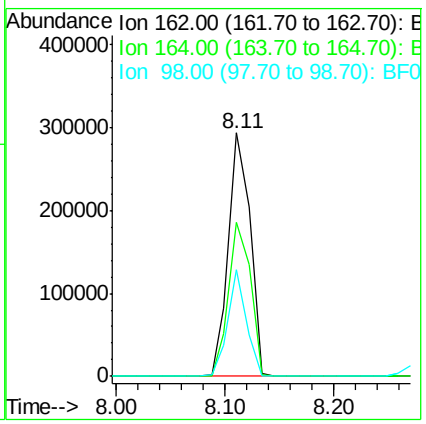


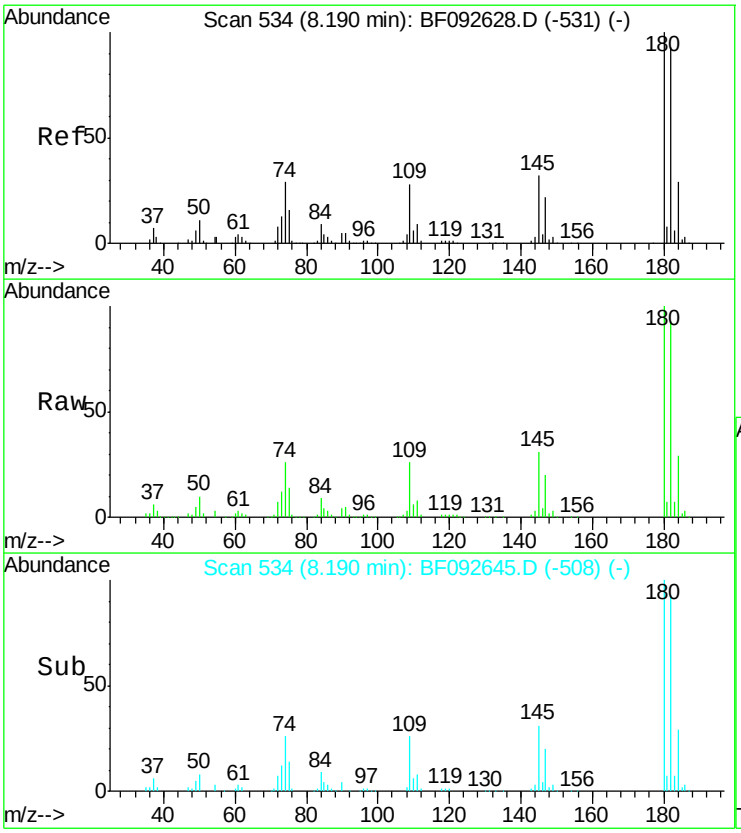
#29
2,4-Dichlorophenol
Concen: 42.83 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:162 Resp: 403613

Ion	Ratio	Lower	Upper
162	100		
164	63.2	46.8	86.8
98	43.6	9.1	49.1

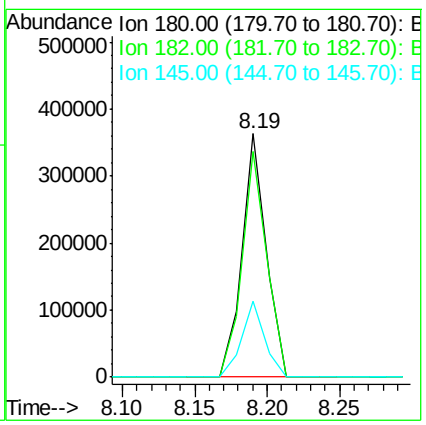


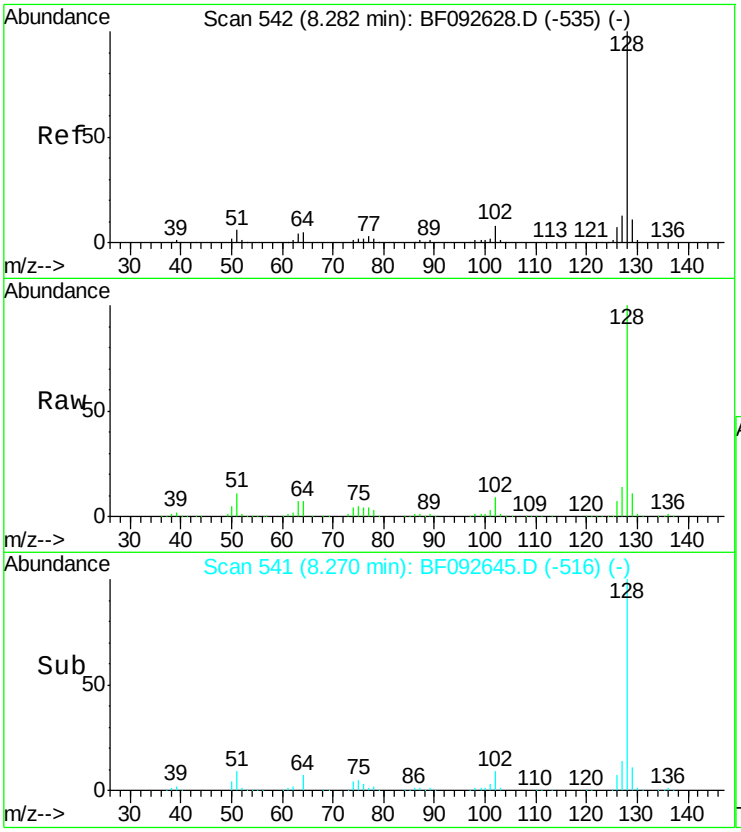


#30
1,2,4-Trichlorobenzene
Concen: 41.21 ng
RT: 8.19 min Scan# 534
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:180 Resp: 418425

Ion	Ratio	Lower	Upper
180	100		
182	92.5	78.2	117.4
145	30.9	21.6	32.4



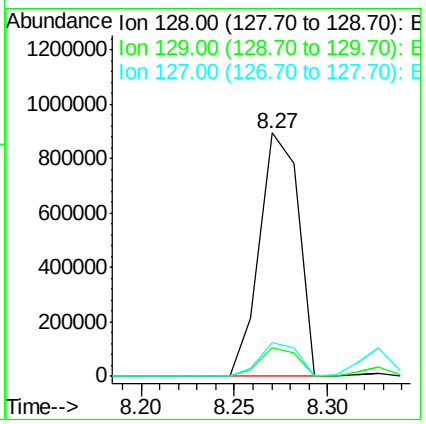


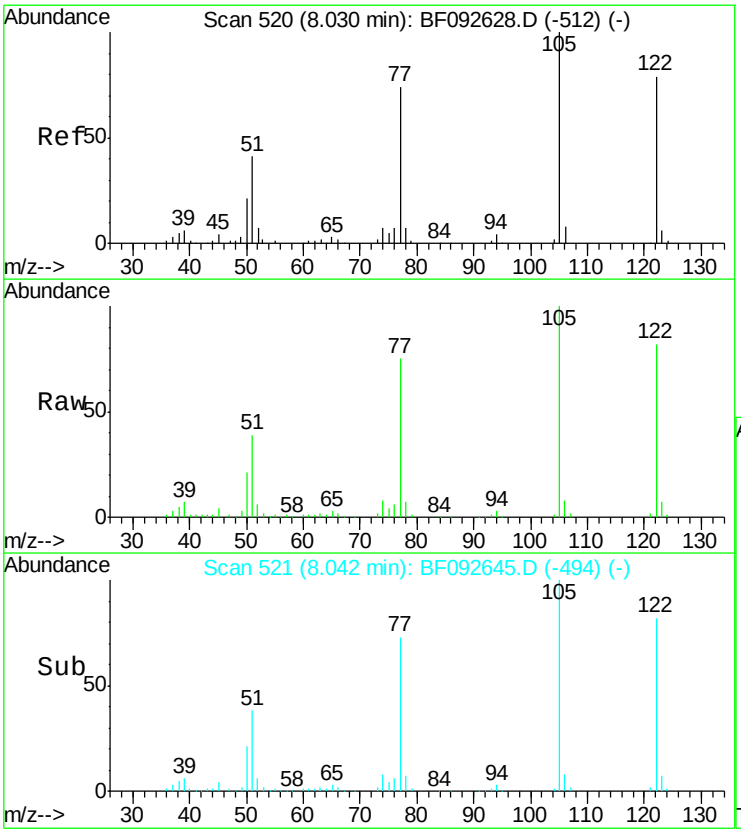
#31
Naphthalene
Concen: 39.09 ng
RT: 8.27 min Scan# 541
Delta R.T. -0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:128 Resp: 1300544

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.5	14.3
127	13.7	10.8	16.2

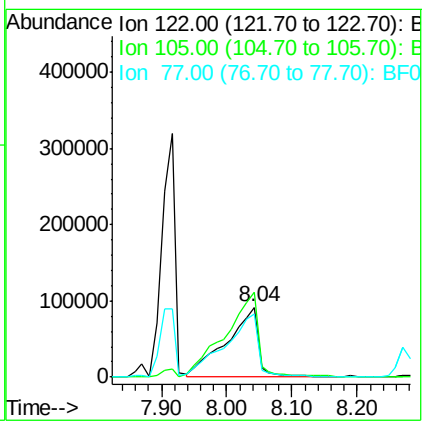


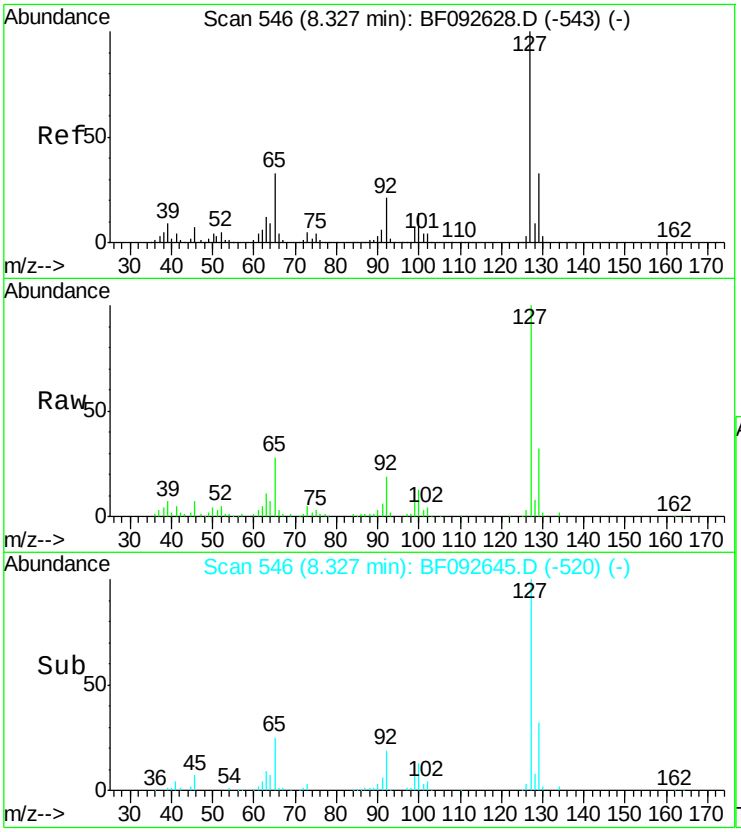


#32
Benzoic acid
Concen: 53.31 ng
RT: 8.04 min Scan# 521
Delta R.T. 0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:122 Resp: 310504

Ion	Ratio	Lower	Upper
122	100		
105	122.4	107.2	147.2
77	91.4	74.5	114.5



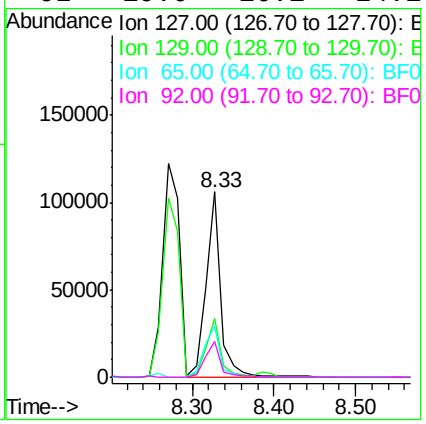


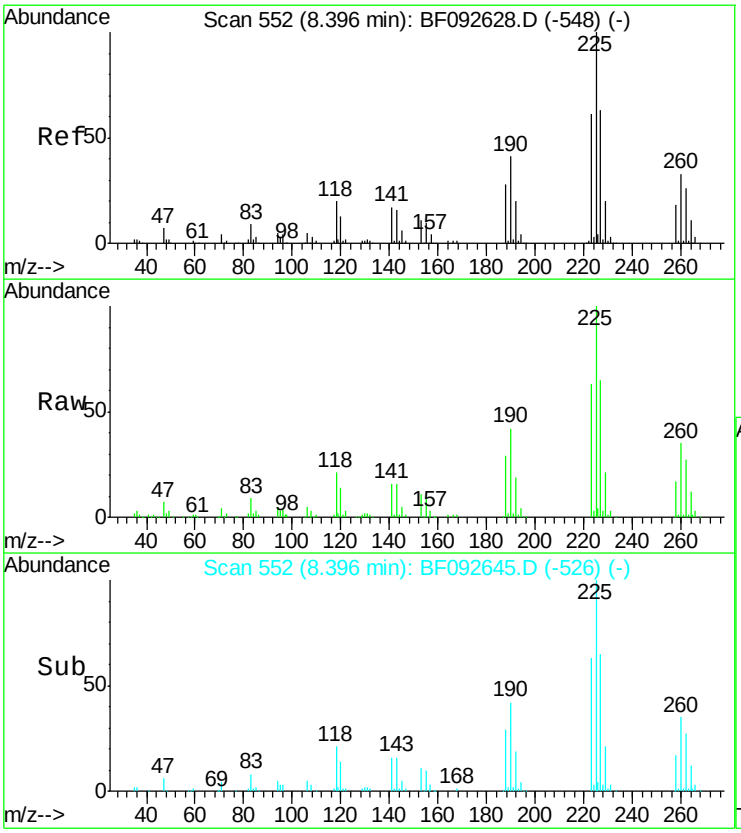
#33
4-Chloroaniline
Concen: 10.35 ng
RT: 8.33 min Scan# 546
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:127 Resp: 135011

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.3	39.5
65	27.8	25.8	38.8
92	19.0	16.1	24.1

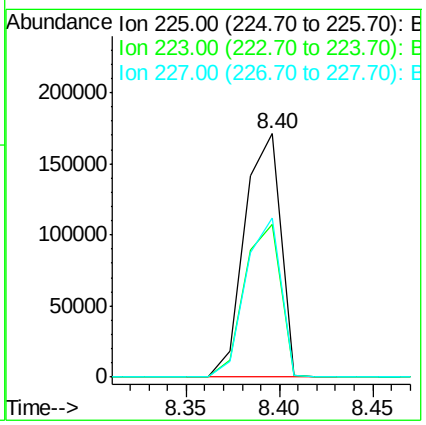


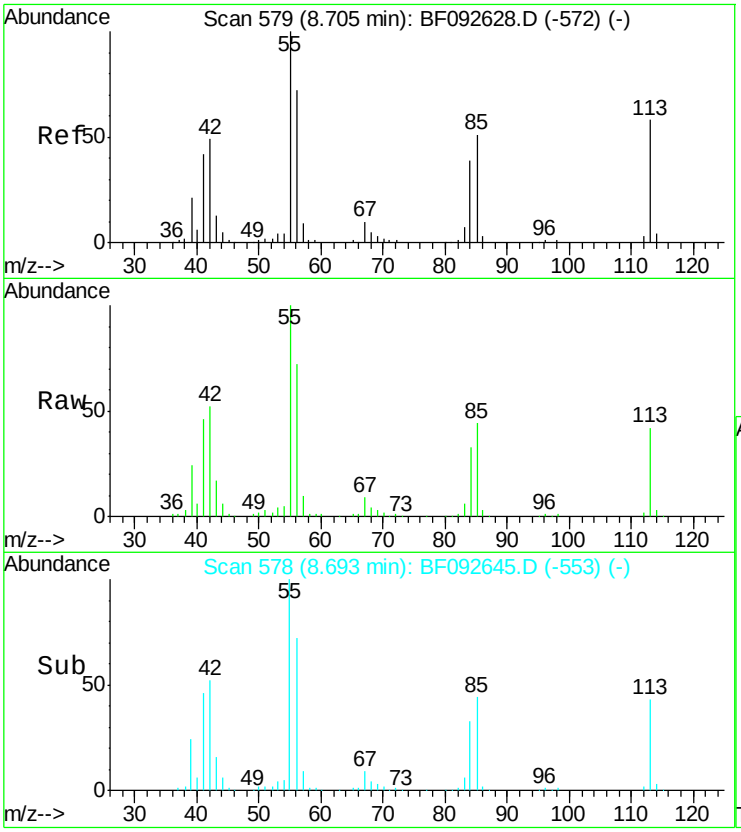


#34
Hexachlorobutadiene
Concen: 40.84 ng
RT: 8.40 min Scan# 552
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:225 Resp: 228167

Ion	Ratio	Lower	Upper
225	100		
223	62.9	51.0	76.6
227	65.4	50.6	76.0



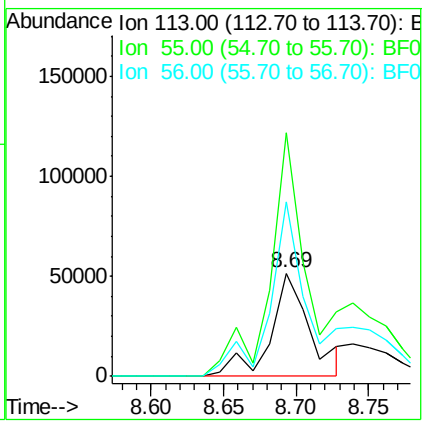


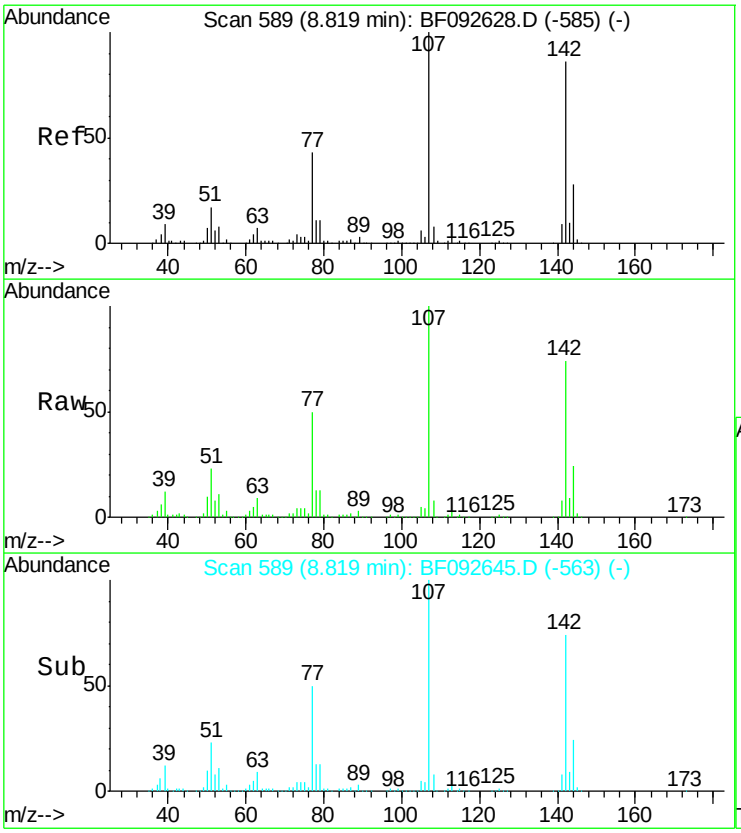
#35
Caprolactam
Concen: 32.97 ng
RT: 8.69 min Scan# 578
Delta R.T. -0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:113 Resp: 97714

Ion	Ratio	Lower	Upper
113	100		
55	235.4	119.2	159.2#
56	169.2	83.8	123.8#

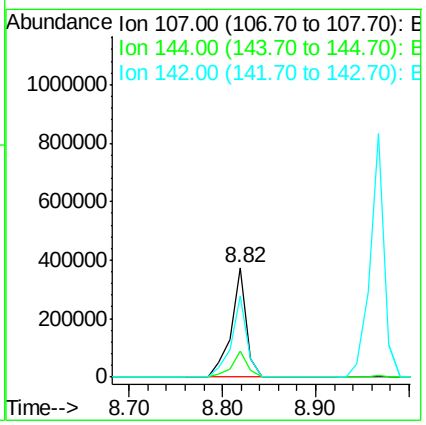


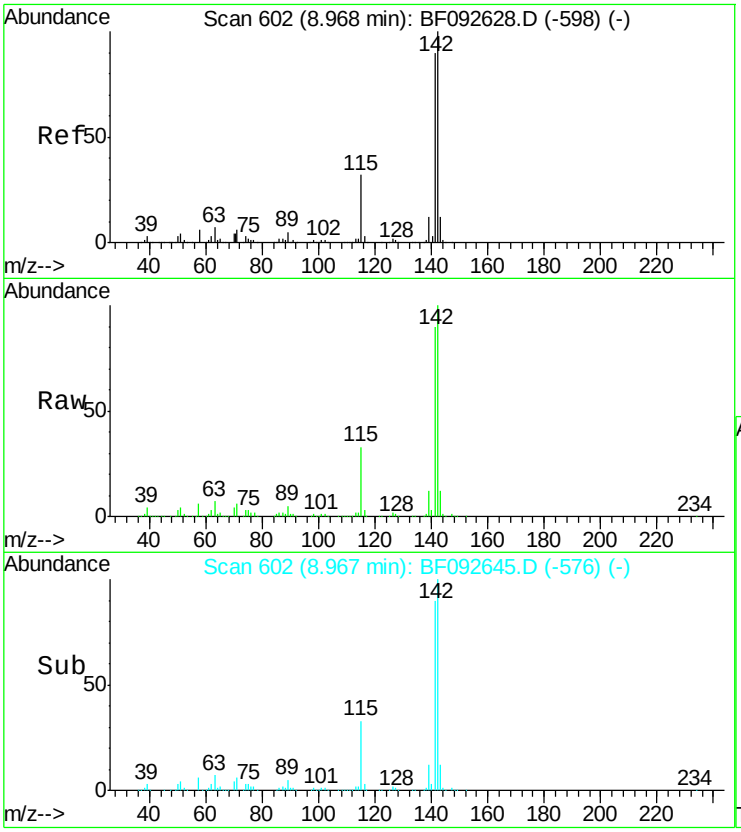


#36
4-Chloro-3-methylphenol
Concen: 43.20 ng
RT: 8.82 min Scan# 589
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:107 Resp: 424352

Ion	Ratio	Lower	Upper
107	100		
144	24.0	19.3	28.9
142	74.2	59.0	88.6



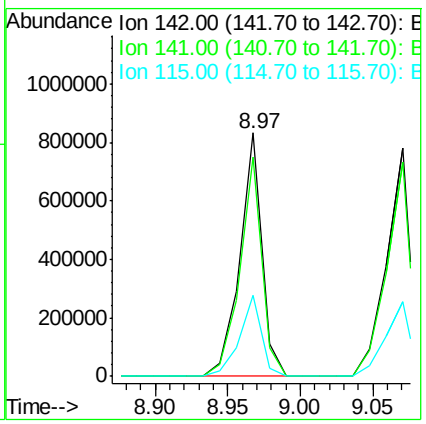


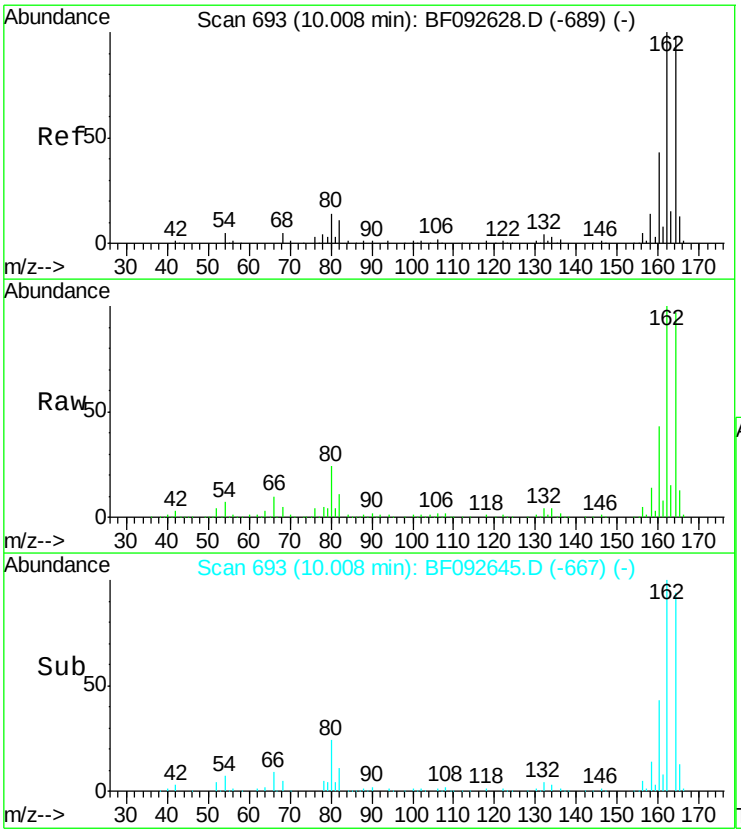
#37
2-Methylnaphthalene
Concen: 41.28 ng
RT: 8.97 min Scan# 602
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:142 Resp: 881823

Ion	Ratio	Lower	Upper
142	100		
141	90.1	71.0	106.6
115	33.4	28.3	42.5

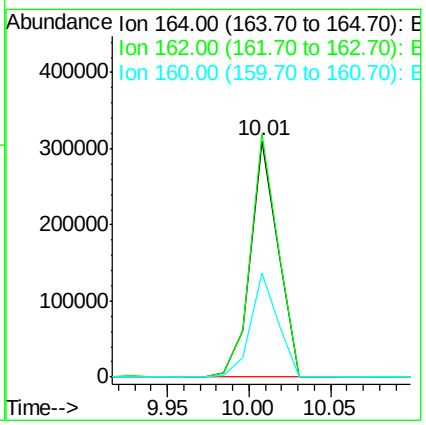


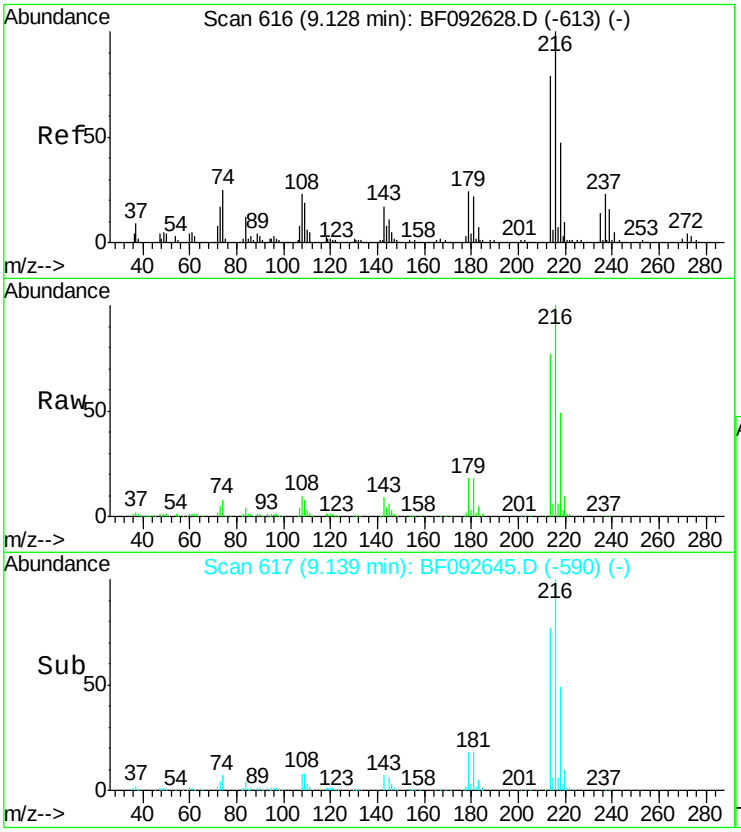


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:164 Resp: 364594

Ion	Ratio	Lower	Upper
164	100		
162	103.2	80.2	120.2
160	44.2	36.9	55.3



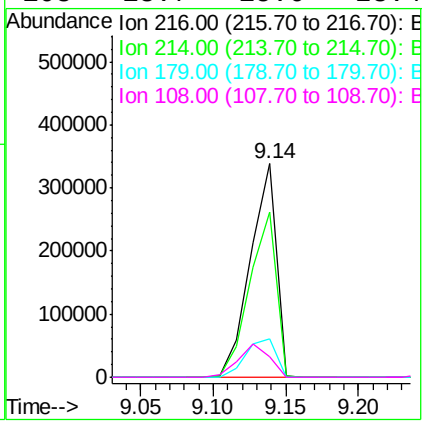


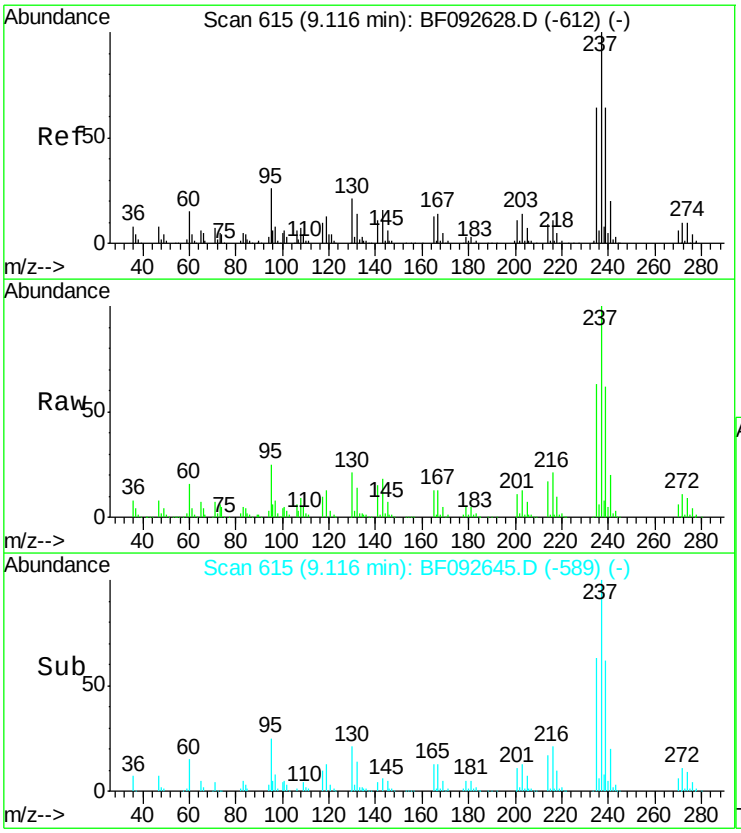
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.30 ng
RT: 9.14 min Scan# 617
Delta R.T. 0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:216 Resp: 422656

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.4	95.0
179	20.9	17.4	26.2
108	18.7	15.6	23.4

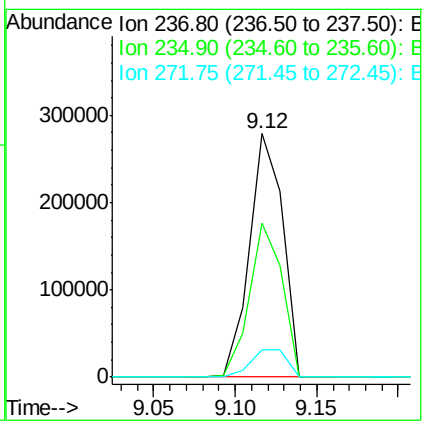


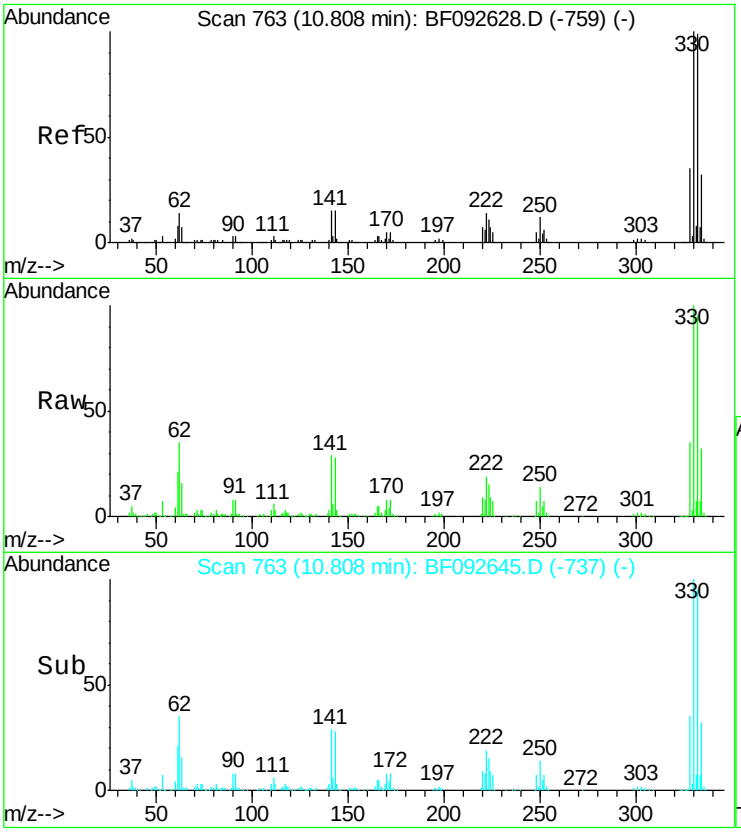


#40
Hexachlorocyclopentadiene
Concen: 85.27 ng
RT: 9.12 min Scan# 615
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:237 Resp: 393737

Ion	Ratio	Lower	Upper
237	100		
235	63.3	41.2	81.2
272	11.3	0.0	35.4



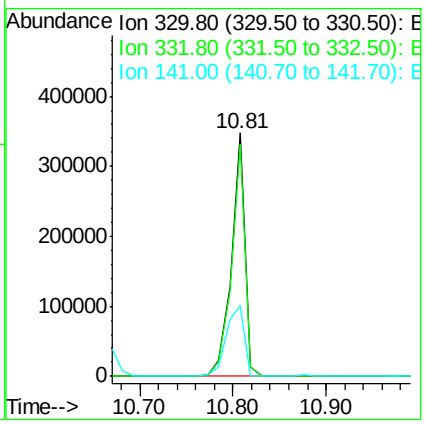


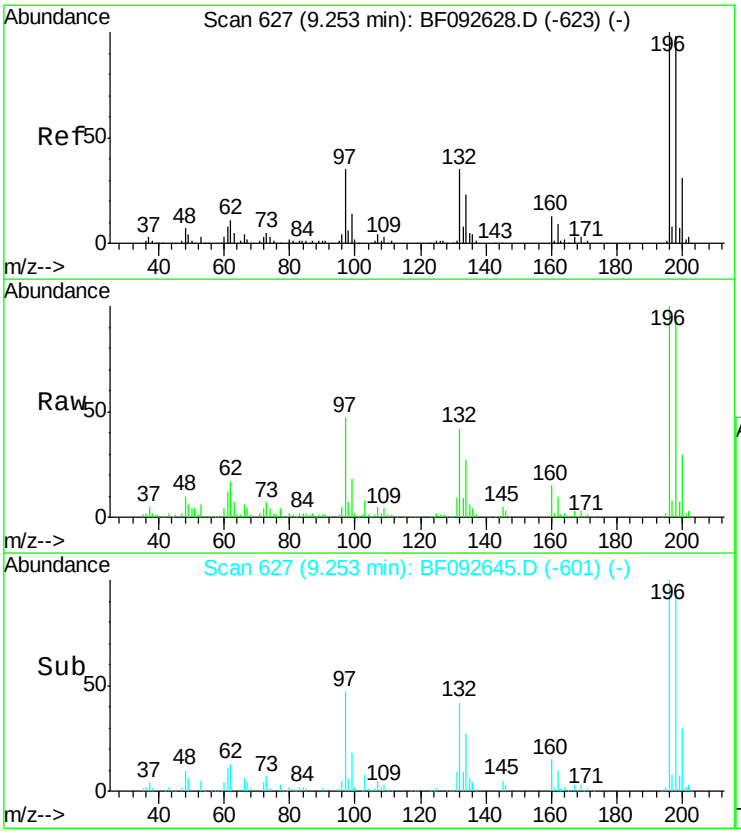
#41
2,4,6-Tribromophenol
Concen: 133.92 ng
RT: 10.81 min Scan# 763
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:330 Resp: 353154

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.4	116.2
141	38.9	34.1	51.1

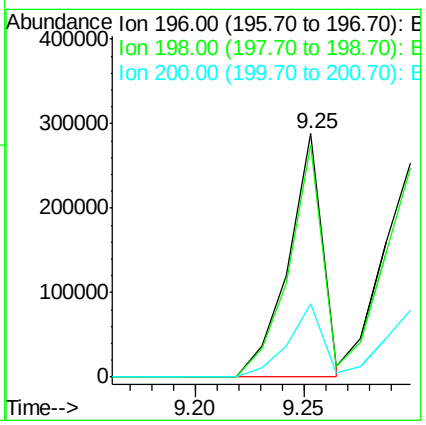


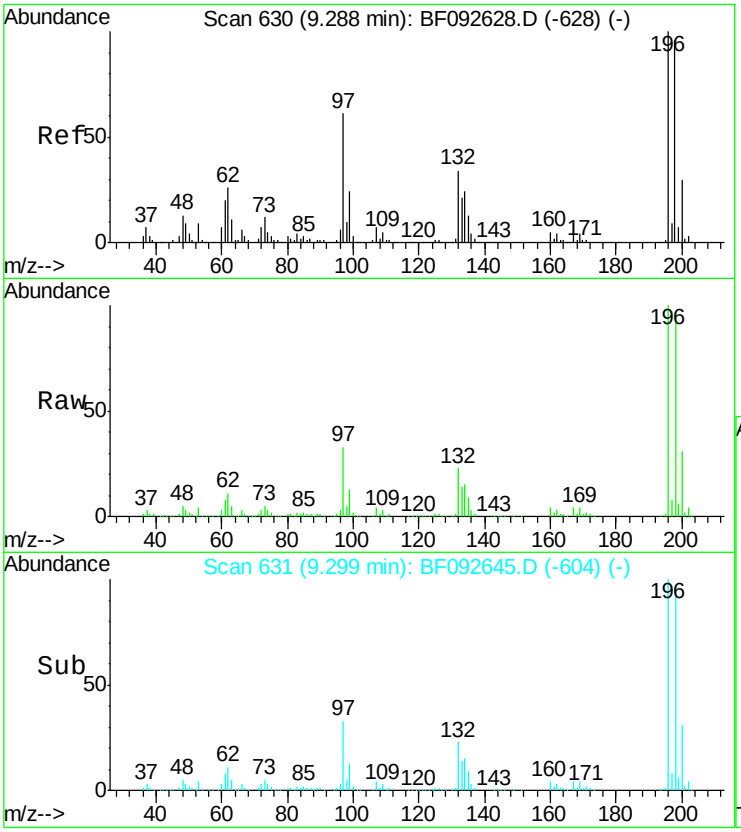


#42
2,4,6-Trichlorophenol
Concen: 46.77 ng
RT: 9.25 min Scan# 627
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:196 Resp: 314493

Ion	Ratio	Lower	Upper
196	100		
198	95.2	82.1	123.1
200	30.4	27.0	40.4



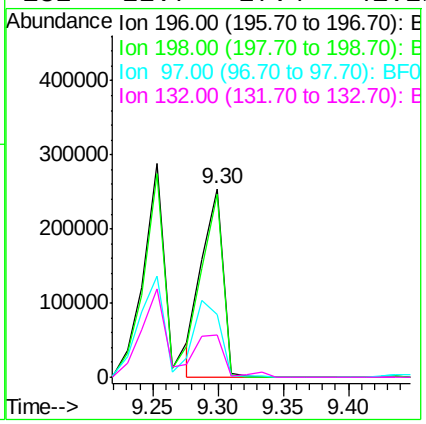


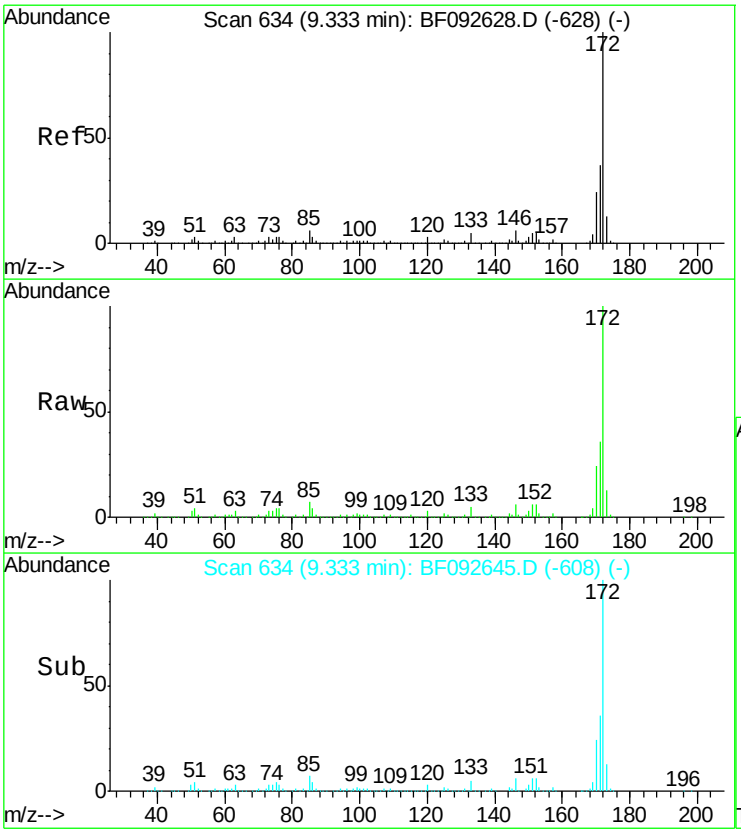
#43
2,4,5-Trichlorophenol
Concen: 39.15 ng
RT: 9.30 min Scan# 631
Delta R.T. 0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:196 Resp: 288434

Ion	Ratio	Lower	Upper
196	100		
198	97.2	79.4	119.2
97	33.4	51.5	77.3#
132	22.7	27.4	41.2#

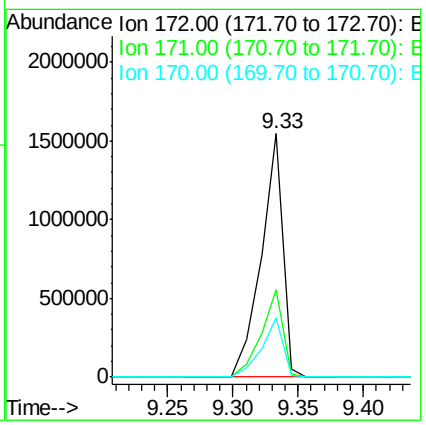


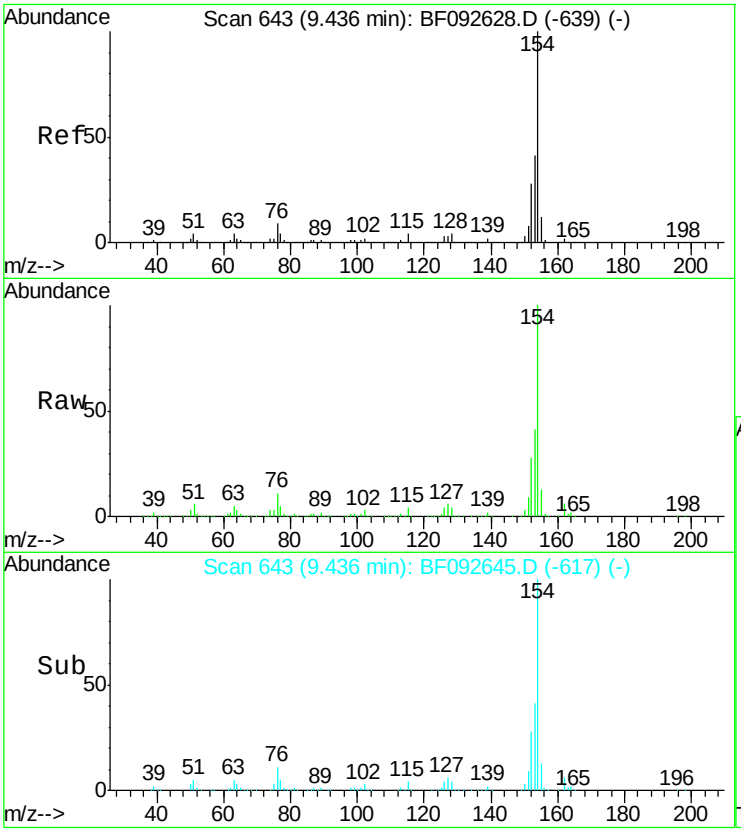


#44
2-Fluorobiphenyl
Concen: 89.09 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:172 Resp: 1792859

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.4	44.0
170	24.2	20.2	30.4



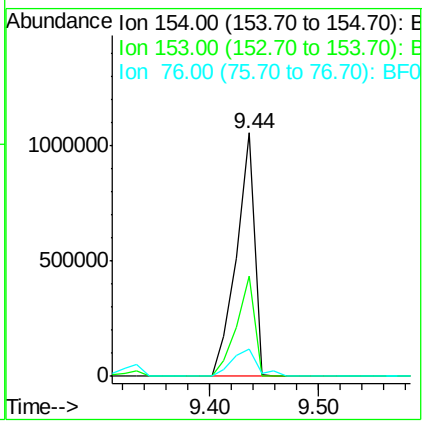


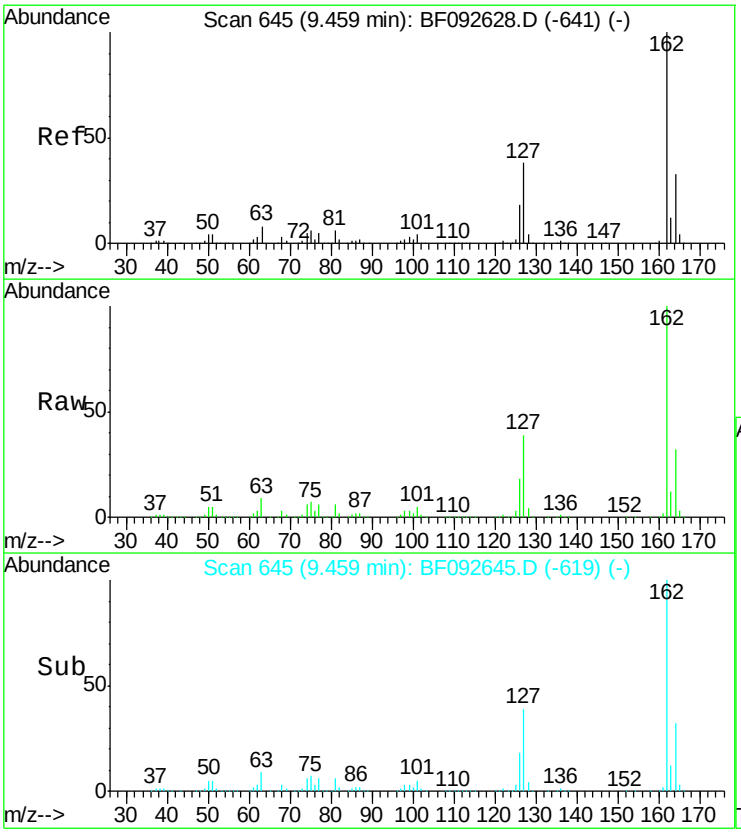
#45
1,1'-Biphenyl
Concen: 45.57 ng
RT: 9.44 min Scan# 643
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:154 Resp: 1203075

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.9	60.9
76	11.0	0.0	30.5

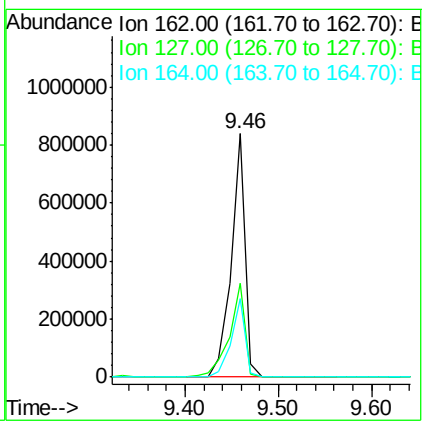


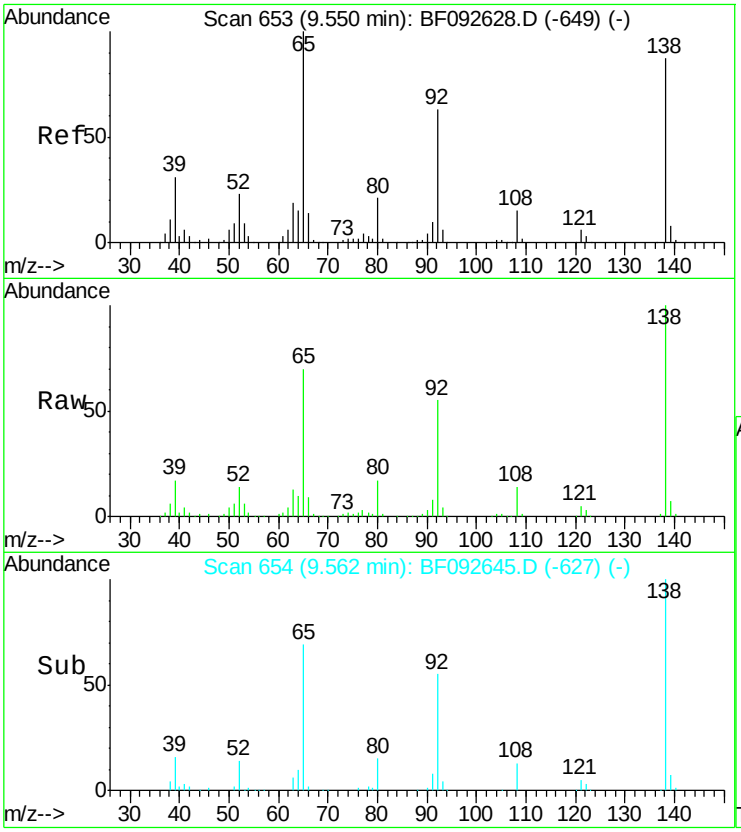


#46
2-Chloronaphthalene
Concen: 42.44 ng
RT: 9.46 min Scan# 645
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:162 Resp: 876595

Ion	Ratio	Lower	Upper
162	100		
127	38.6	30.7	46.1
164	32.4	27.6	41.4



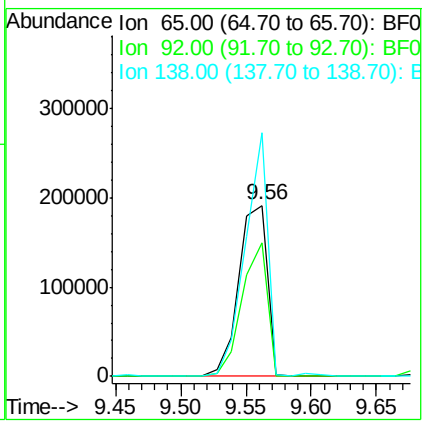


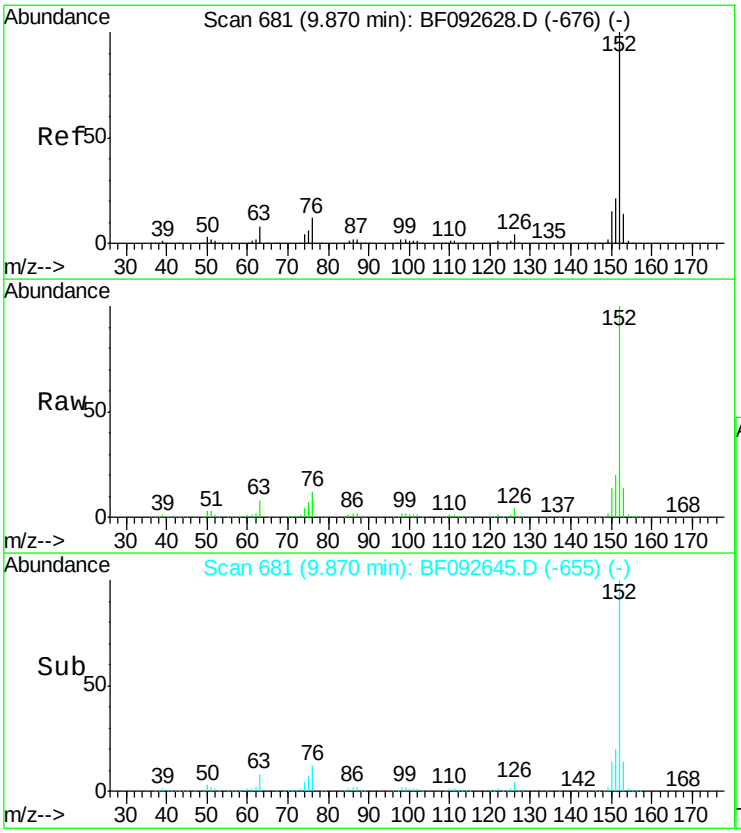
#47
2-Nitroaniline
Concen: 41.91 ng
RT: 9.56 min Scan# 654
Delta R.T. 0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion: 65 Resp: 290999

Ion	Ratio	Lower	Upper
65	100		
92	77.9	53.9	80.9
138	142.6	76.8	115.2#

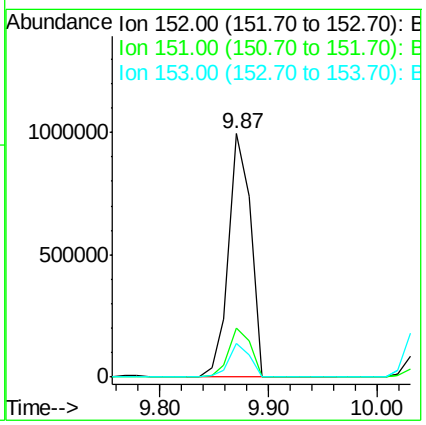


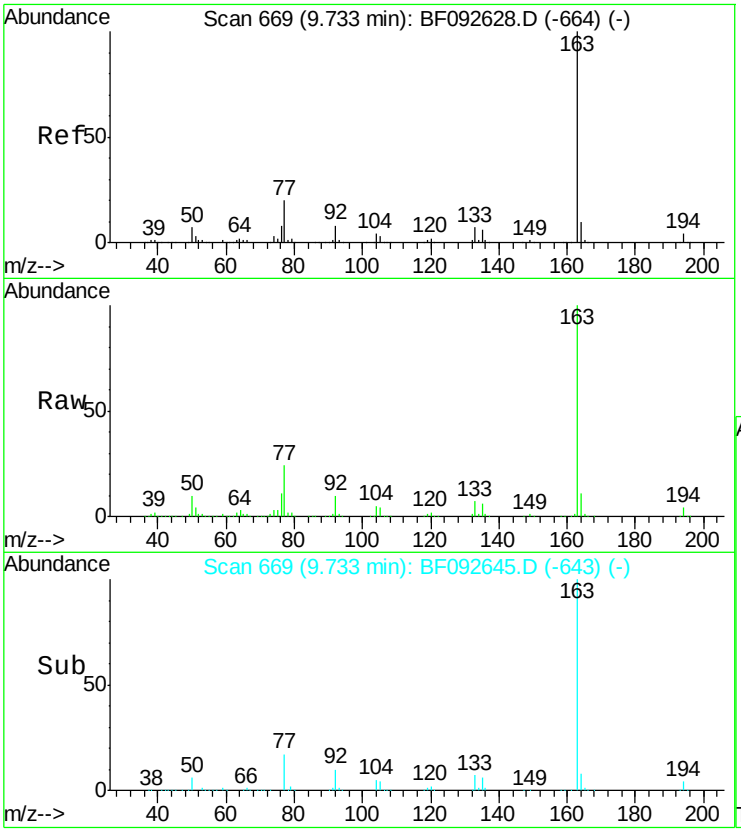


#48
Acenaphthylene
Concen: 38.78 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:152 Resp: 1383512

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.9	25.3
153	13.6	11.4	17.2



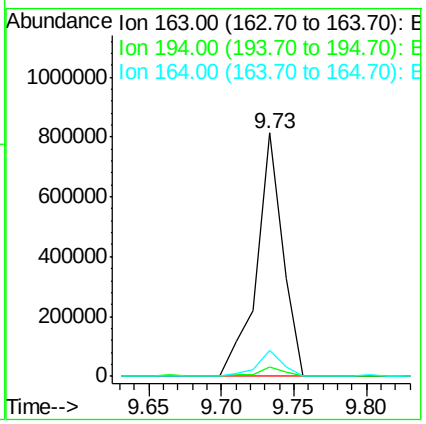


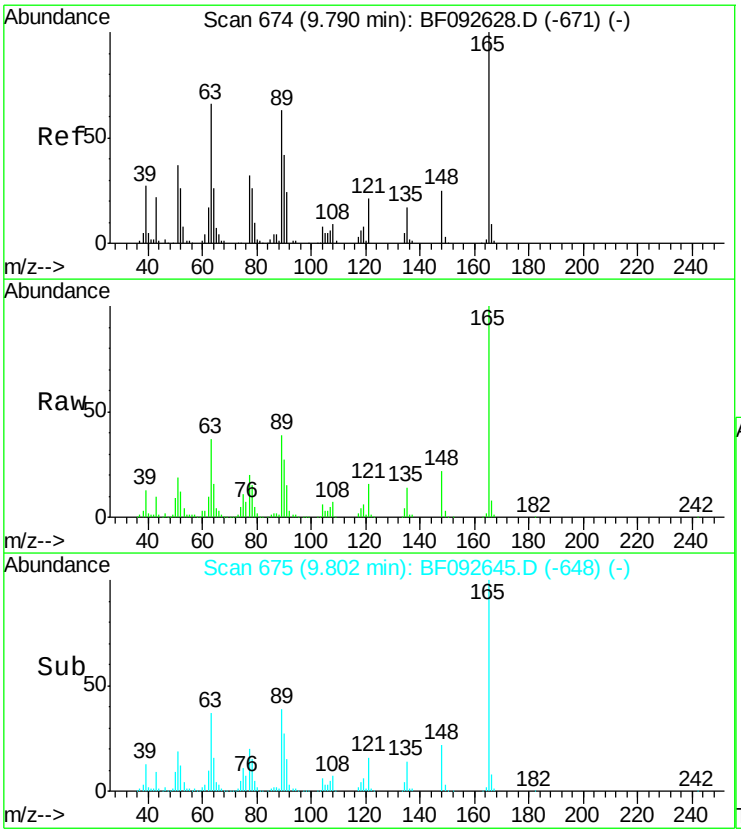
#49
Dimethylphthalate
Concen: 41.39 ng
RT: 9.73 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:163 Resp: 1016355

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.4
164	10.7	8.0	12.0

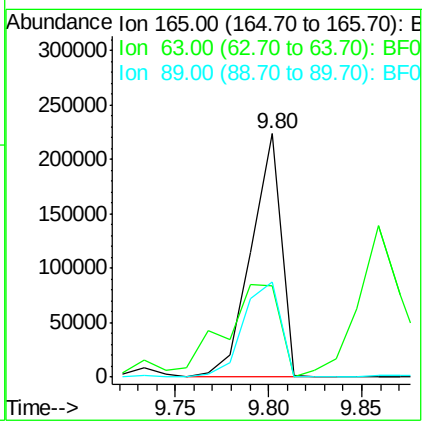


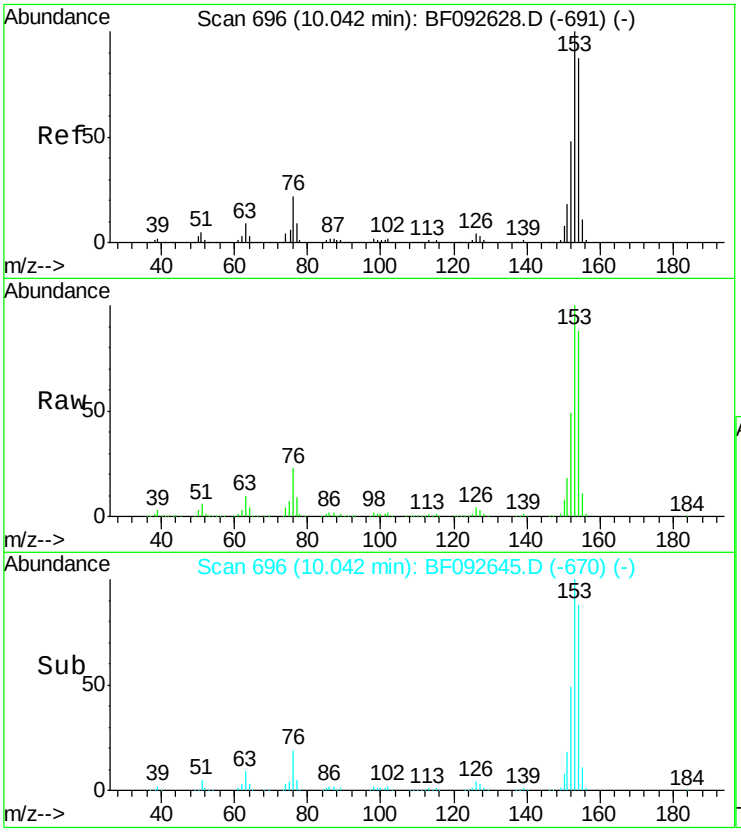


#50
2,6-Dinitrotoluene
Concen: 46.94 ng
RT: 9.80 min Scan# 675
Delta R.T. 0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:165 Resp: 248947

Ion	Ratio	Lower	Upper
165	100		
63	37.4	36.2	54.4
89	39.2	40.2	60.4#



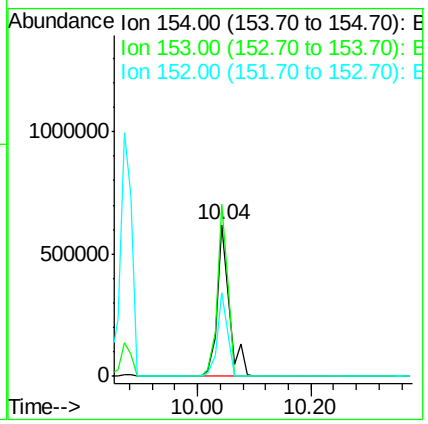


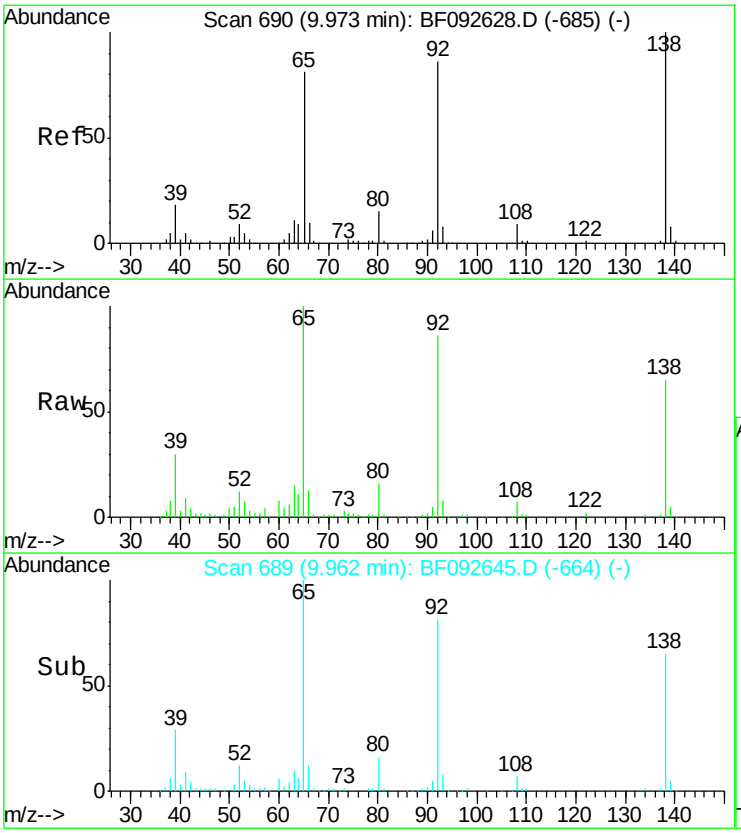
#51
Acenaphthene
Concen: 42.84 ng
RT: 10.04 min Scan# 696
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:154 Resp: 913828

Ion	Ratio	Lower	Upper
154	100		
153	113.7	88.6	133.0
152	55.3	41.6	62.4

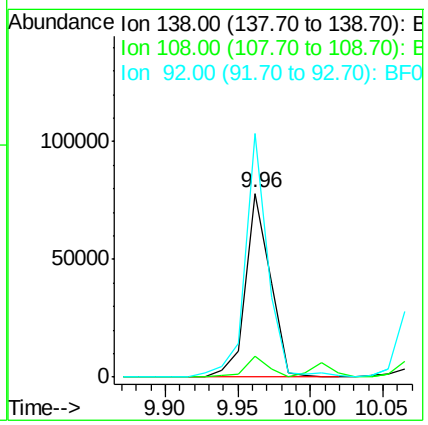


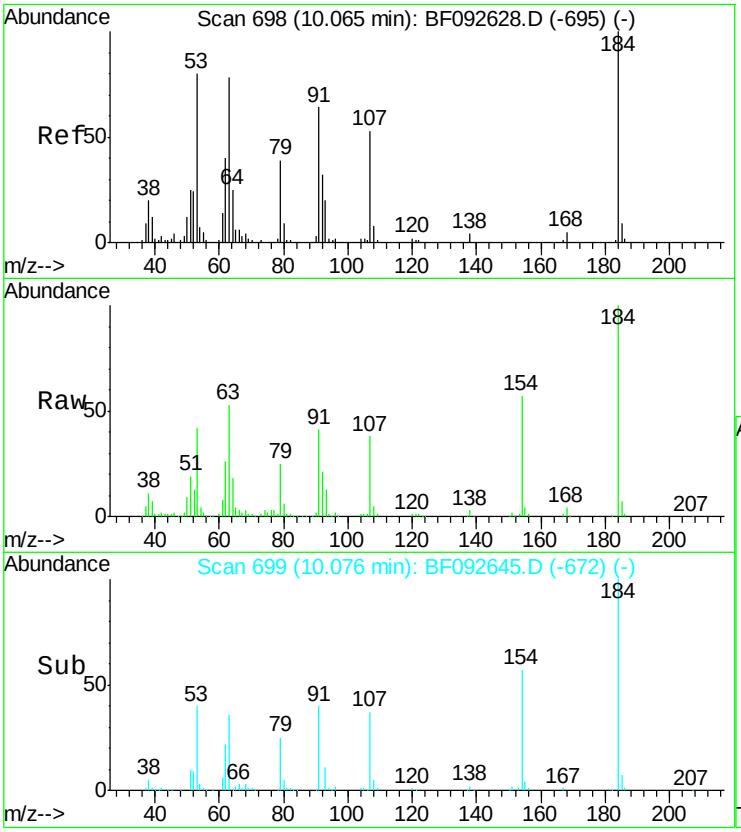


#52
3-Nitroaniline
Concen: 15.22 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:138 Resp: 92348

Ion	Ratio	Lower	Upper
138	100		
108	11.4	8.5	12.7
92	132.7	97.8	146.8



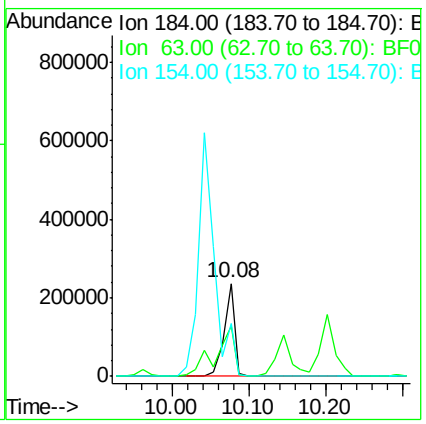


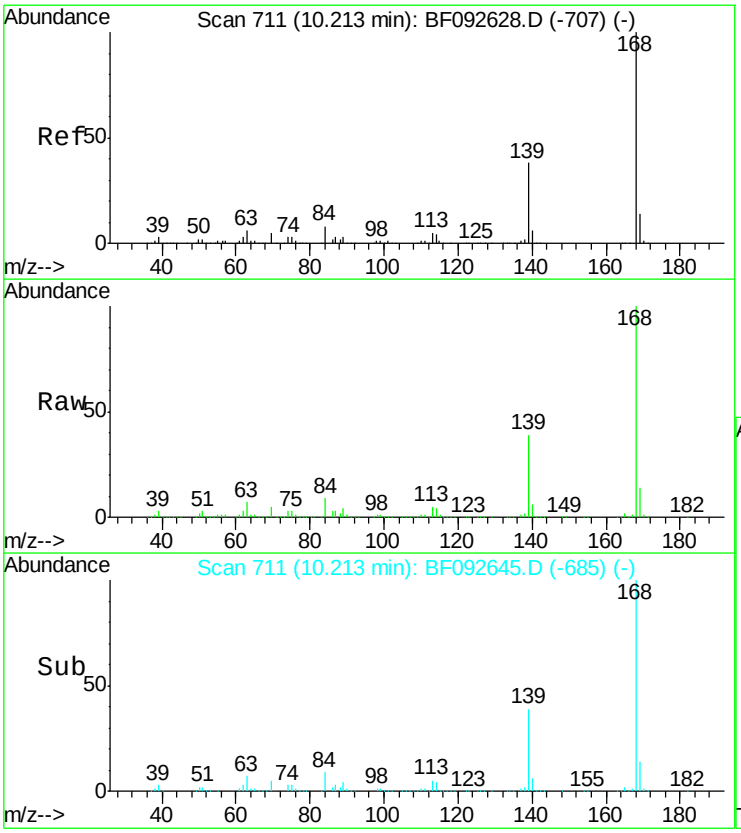
#53
2,4-Dinitrophenol
Concen: 88.00 ng
RT: 10.08 min Scan# 699
Delta R.T. 0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:184 Resp: 238789

Ion	Ratio	Lower	Upper
184	100		
63	53.4	28.4	42.6#
154	56.6	44.3	66.5

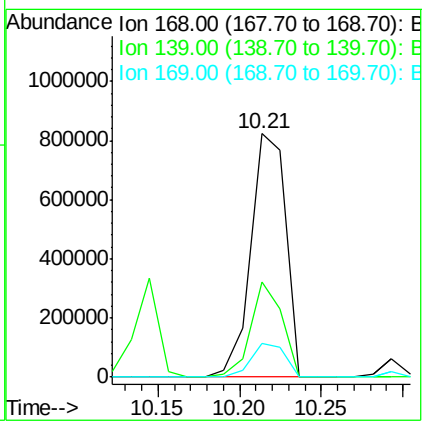


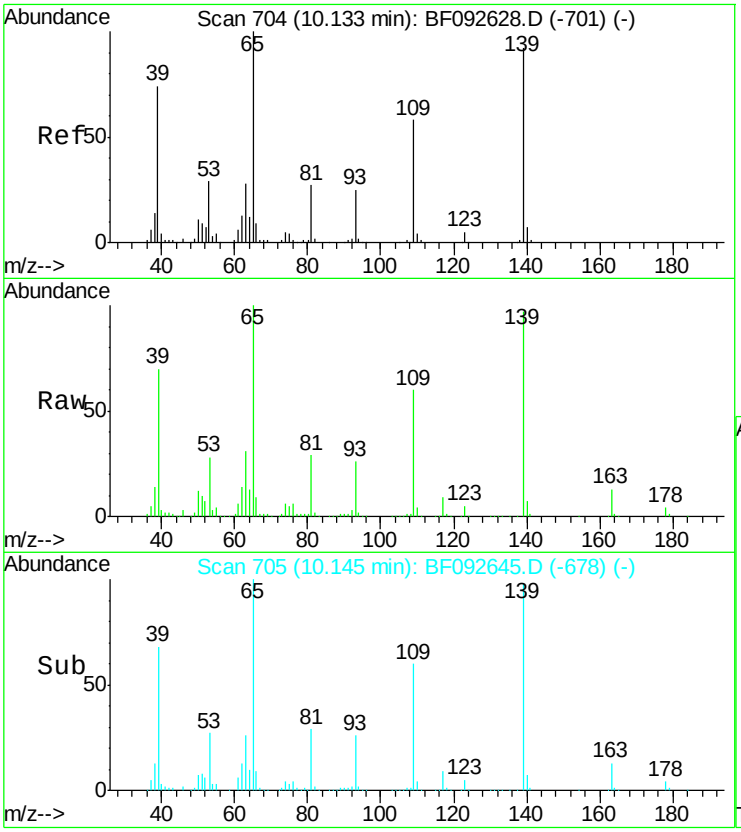


#54
Dibenzofuran
Concen: 42.88 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:168 Resp: 1223351

Ion	Ratio	Lower	Upper
168	100		
139	38.8	32.6	49.0
169	13.9	11.3	16.9



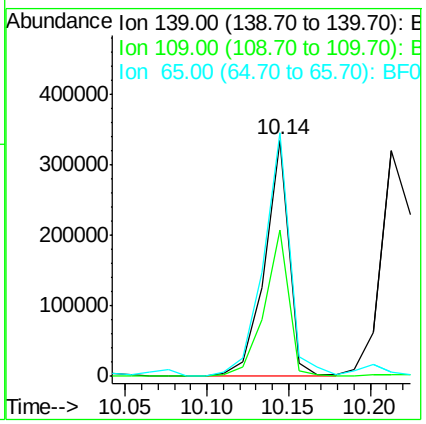


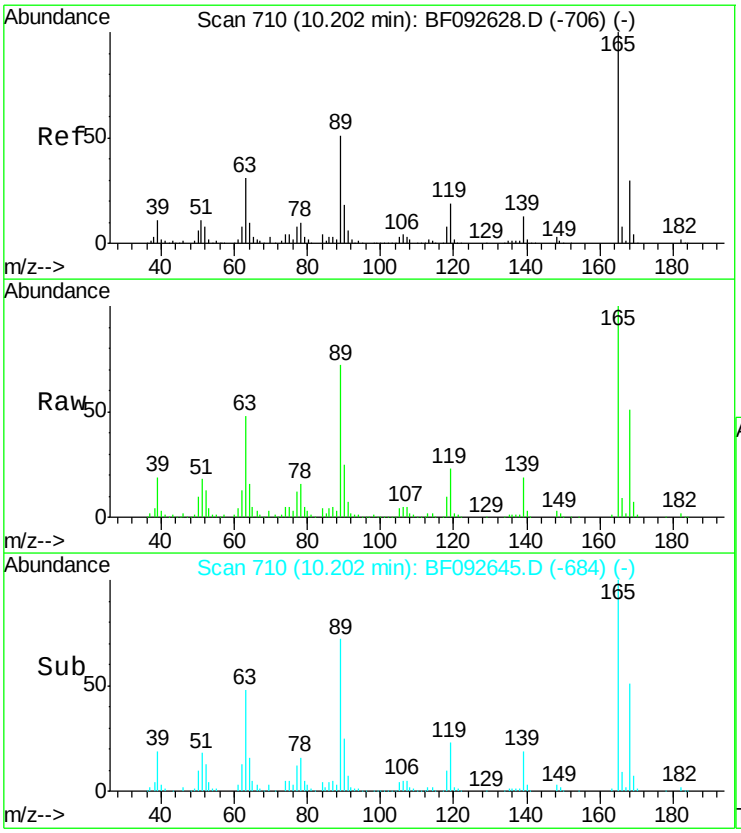
#55
4-Nitrophenol
Concen: 80.08 ng
RT: 10.14 min Scan# 705
Delta R.T. 0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:139 Resp: 350085

Ion	Ratio	Lower	Upper
139	100		
109	61.9	52.2	92.2
65	102.9	85.8	125.8

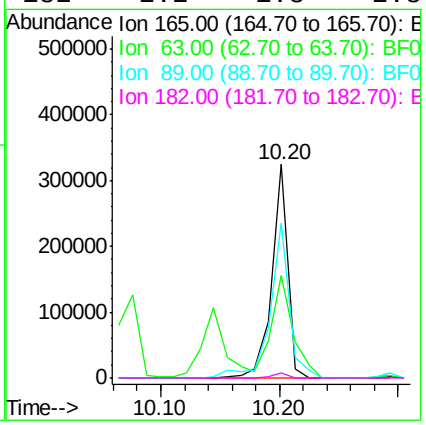


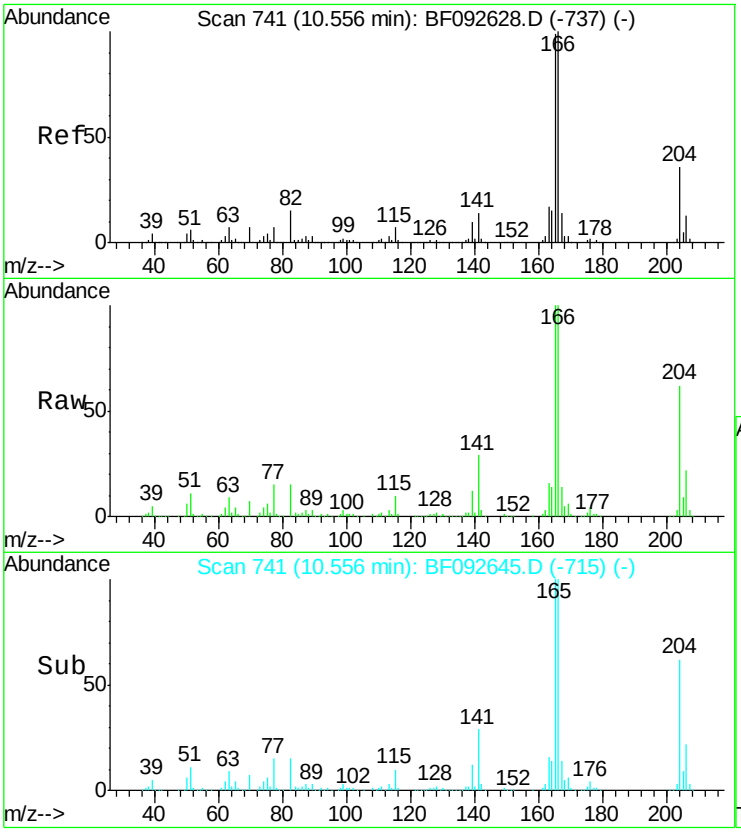


#56
2,4-Dinitrotoluene
Concen: 43.24 ng
RT: 10.20 min Scan# 710
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:165 Resp: 305308

Ion	Ratio	Lower	Upper
165	100		
63	48.2	40.2	60.4
89	72.3	62.5	93.7
182	2.2	1.8	2.8



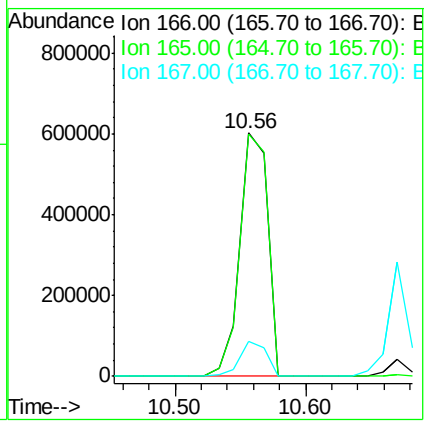


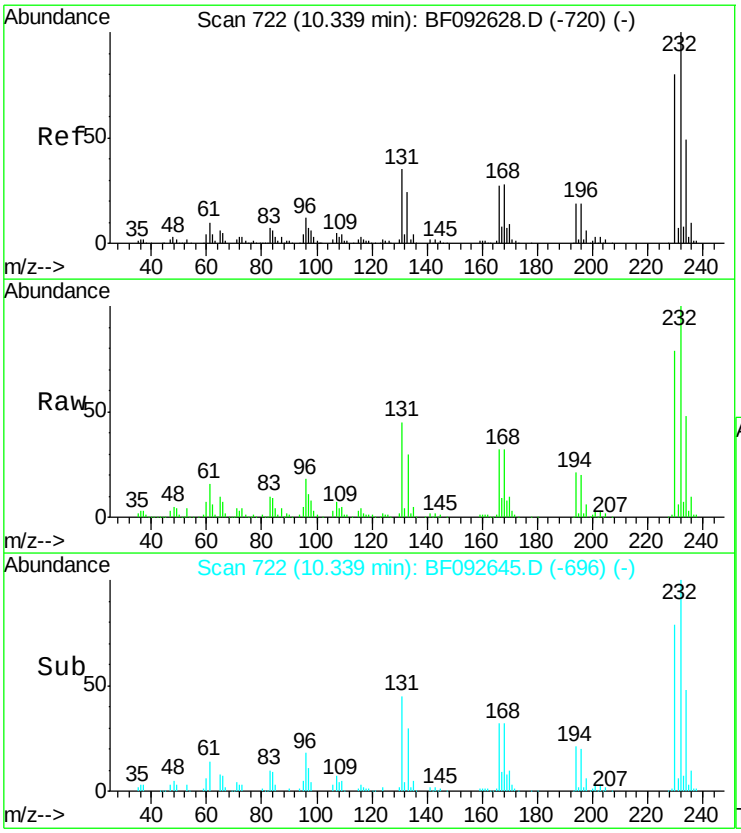
#57
Fluorene
Concen: 40.70 ng
RT: 10.56 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:166 Resp: 893388

Ion	Ratio	Lower	Upper
166	100		
165	99.6	77.8	116.8
167	14.1	10.8	16.2

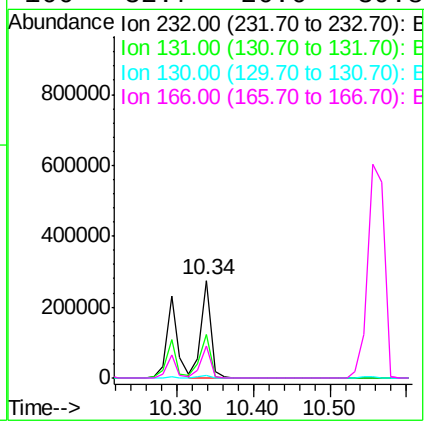


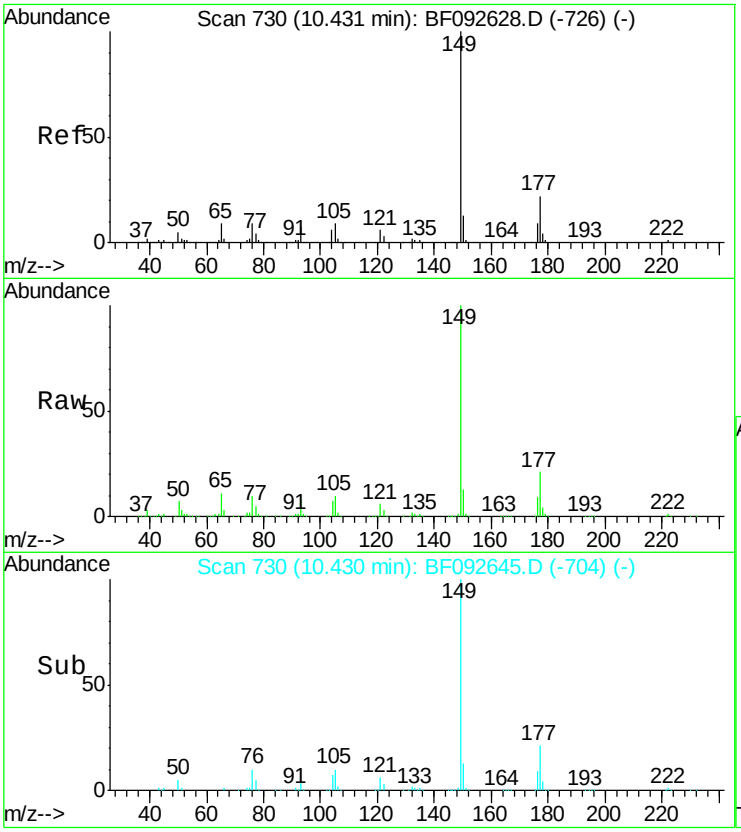


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.87 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:232 Resp: 245150

Ion	Ratio	Lower	Upper
232	100		
131	47.7	40.1	60.1
130	2.2	1.8	2.8
166	32.7	26.6	39.8



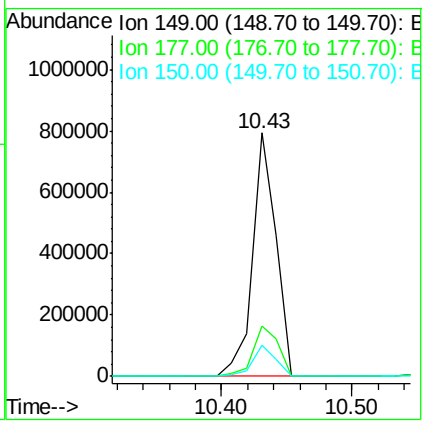


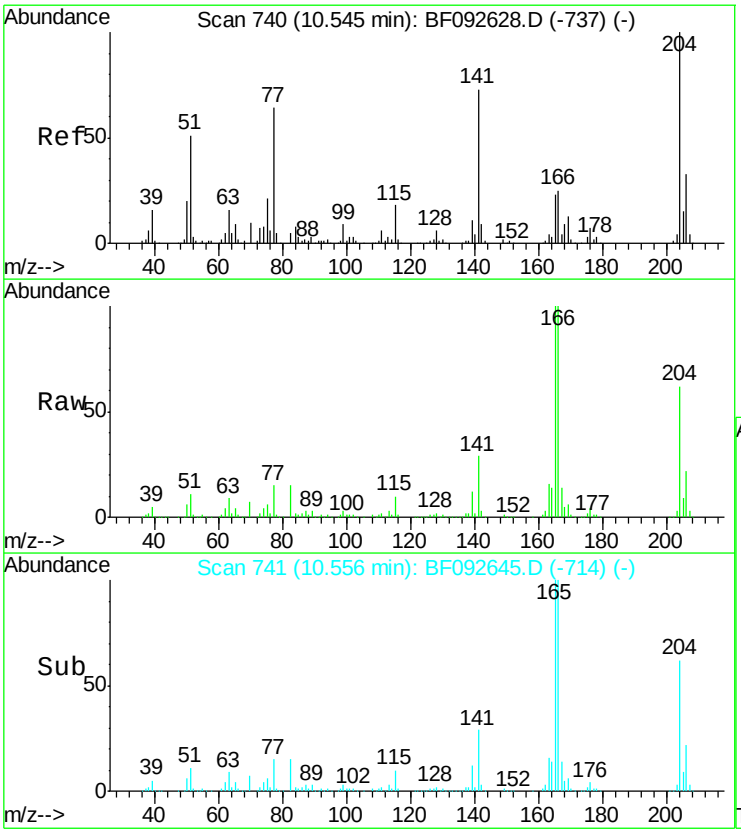
#59
Diethylphthalate
Concen: 42.51 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:149 Resp: 983815

Ion	Ratio	Lower	Upper
149	100		
177	20.9	16.6	25.0
150	12.8	10.4	15.6

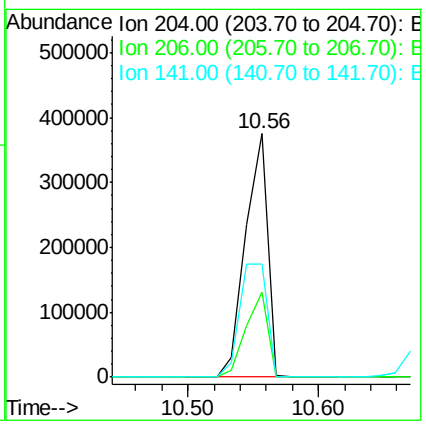


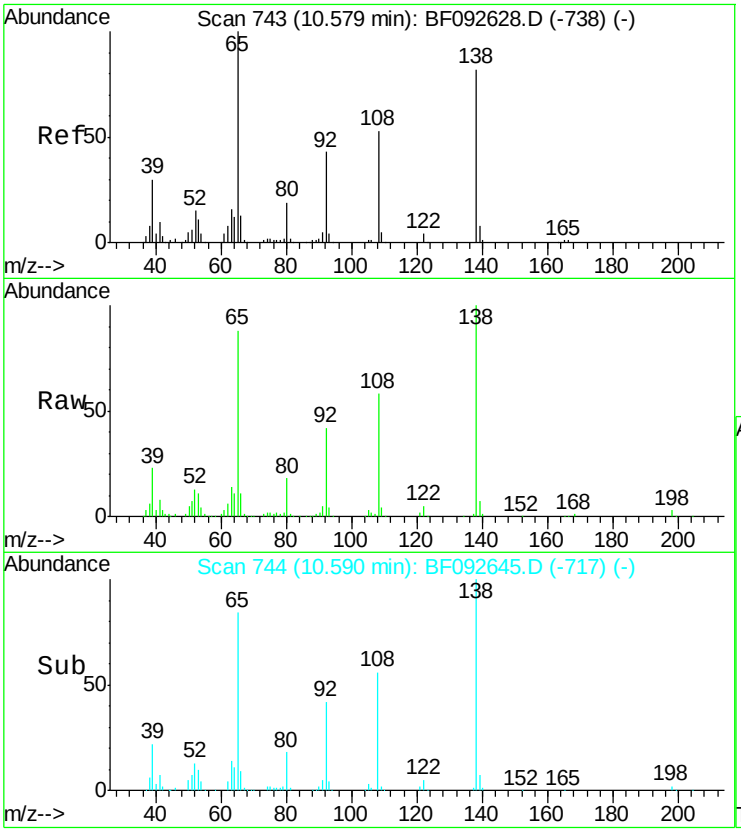


#60
4-Chlorophenyl-phenylether
Concen: 41.99 ng
RT: 10.56 min Scan# 741
Delta R.T. 0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:204 Resp: 442809

Ion	Ratio	Lower	Upper
204	100		
206	34.9	25.8	38.6
141	46.3	59.4	89.0#



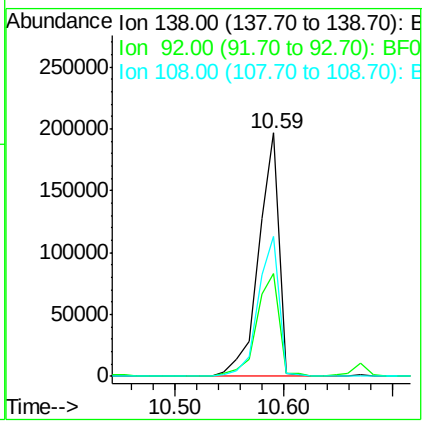


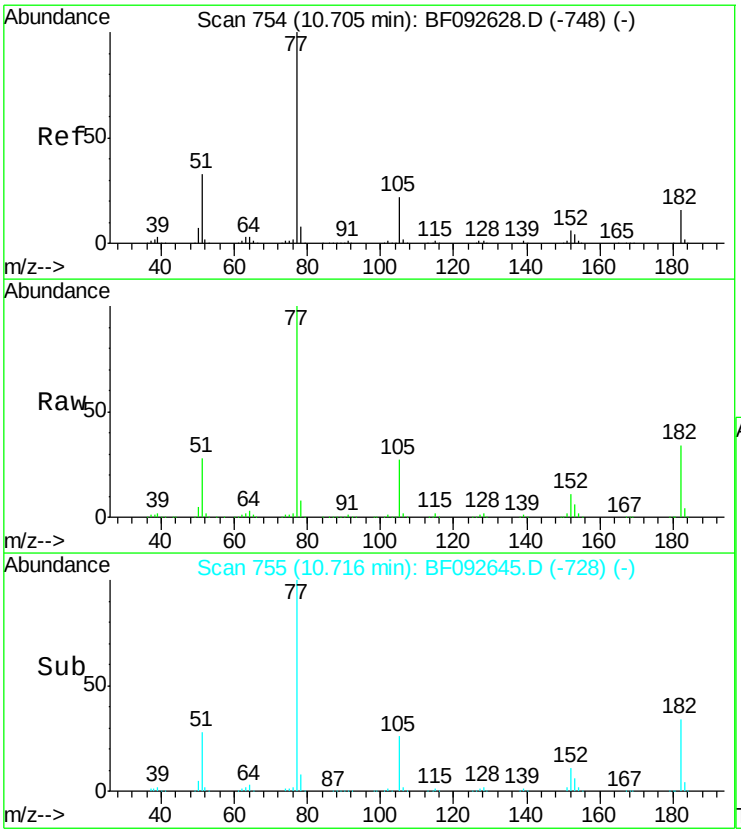
#61
4-Nitroaniline
Concen: 41.31 ng
RT: 10.59 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:138 Resp: 256815

Ion	Ratio	Lower	Upper
138	100		
92	42.4	31.7	71.7
108	57.6	52.6	92.6

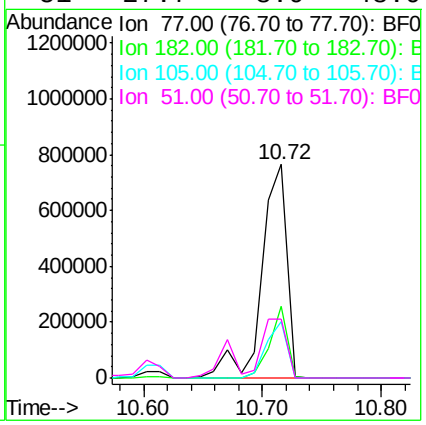


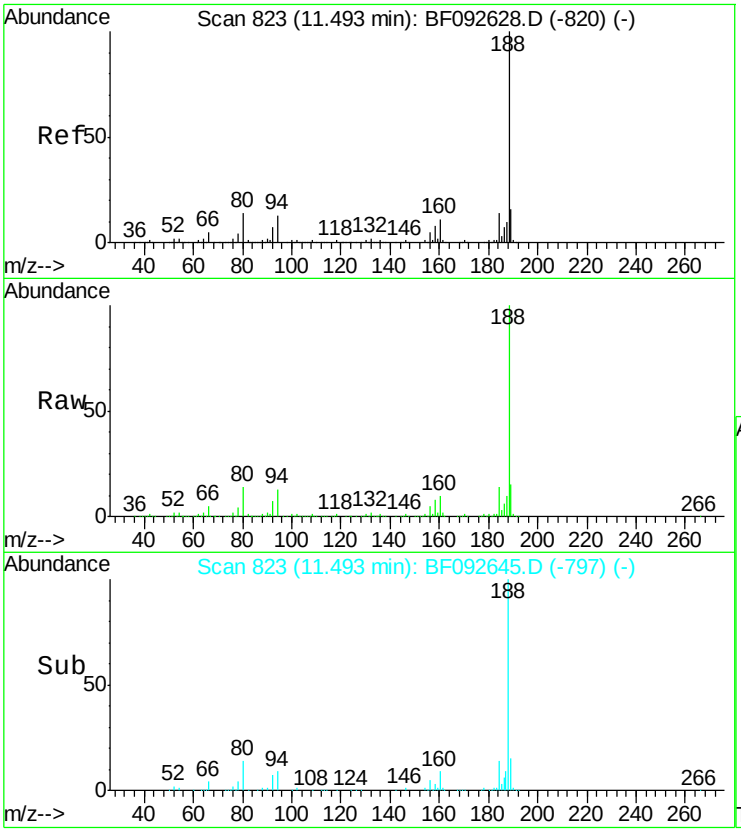


#62
Azobenzene
Concen: 47.19 ng
RT: 10.72 min Scan# 755
Delta R.T. 0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion: 77 Resp: 1128338

Ion	Ratio	Lower	Upper
77	100		
182	33.5	0.0	39.3
105	26.7	2.3	42.3
51	27.7	8.9	48.9



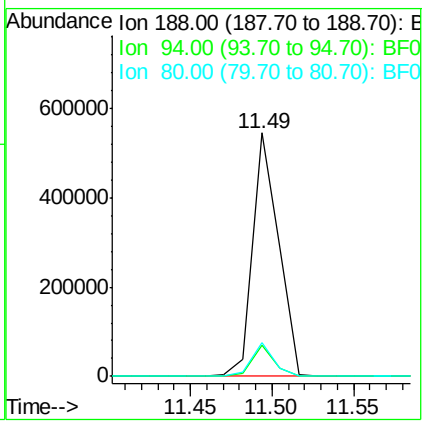


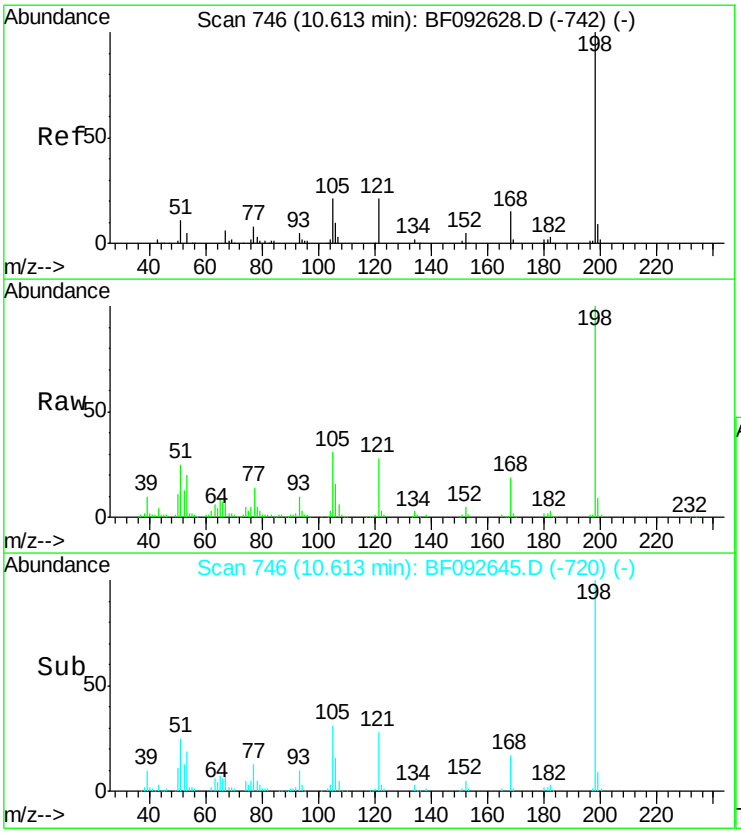
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.49 min Scan# 823
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:188 Resp: 606720

Ion	Ratio	Lower	Upper
188	100		
94	12.8	10.0	15.0
80	14.1	11.2	16.8

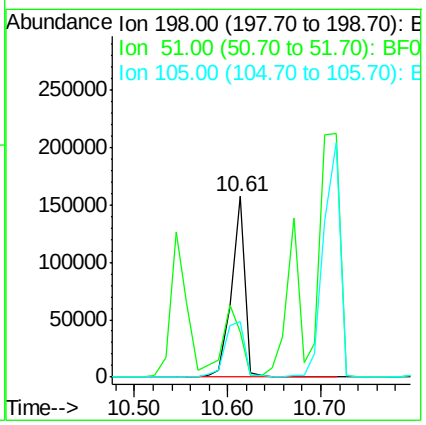


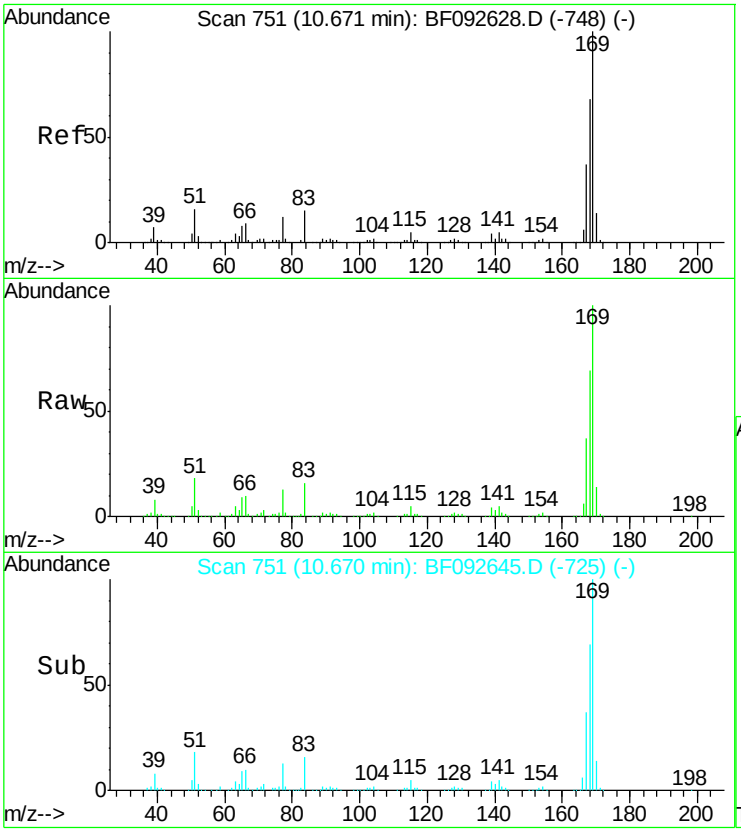


#64
4,6-Dinitro-2-methylphenol
Concen: 43.93 ng
RT: 10.61 min Scan# 746
Delta R.T. 0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:198 Resp: 161362

Ion	Ratio	Lower	Upper
198	100		
51	25.3	6.7	46.7
105	30.7	16.6	56.6



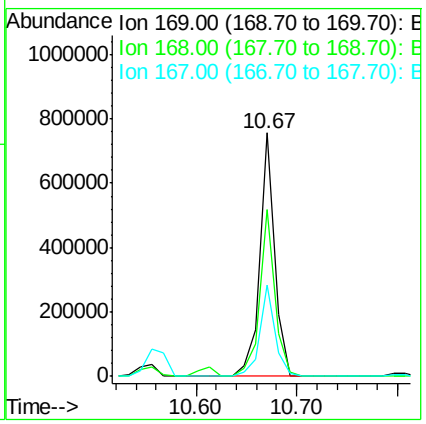


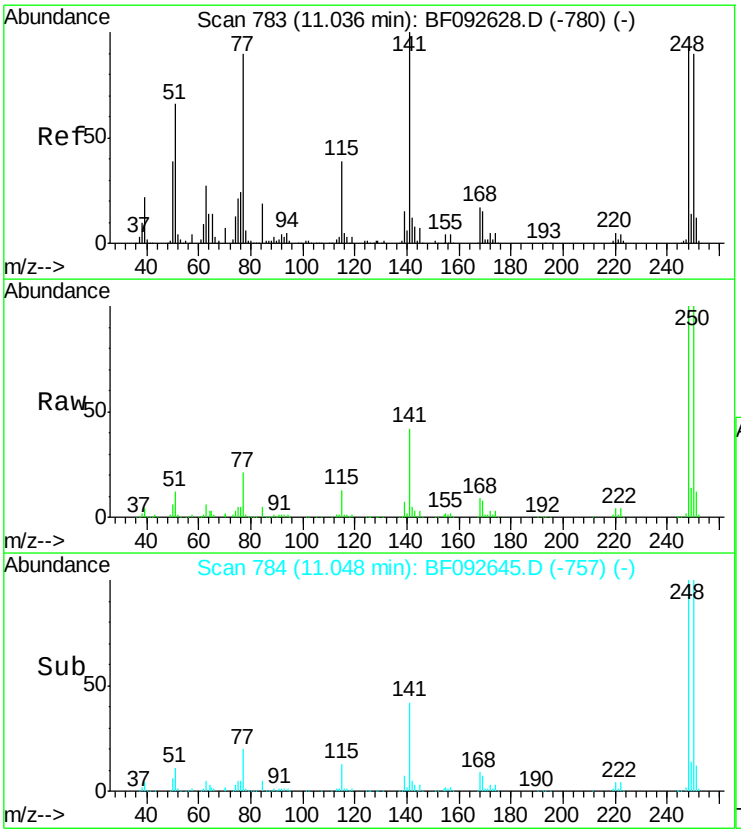
#65
n-Nitrosodiphenylamine
Concen: 40.32 ng
RT: 10.67 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:169 Resp: 781414

Ion	Ratio	Lower	Upper
169	100		
168	68.7	54.2	81.2
167	37.4	30.2	45.4

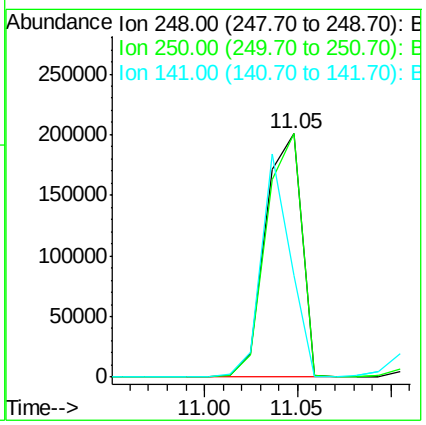


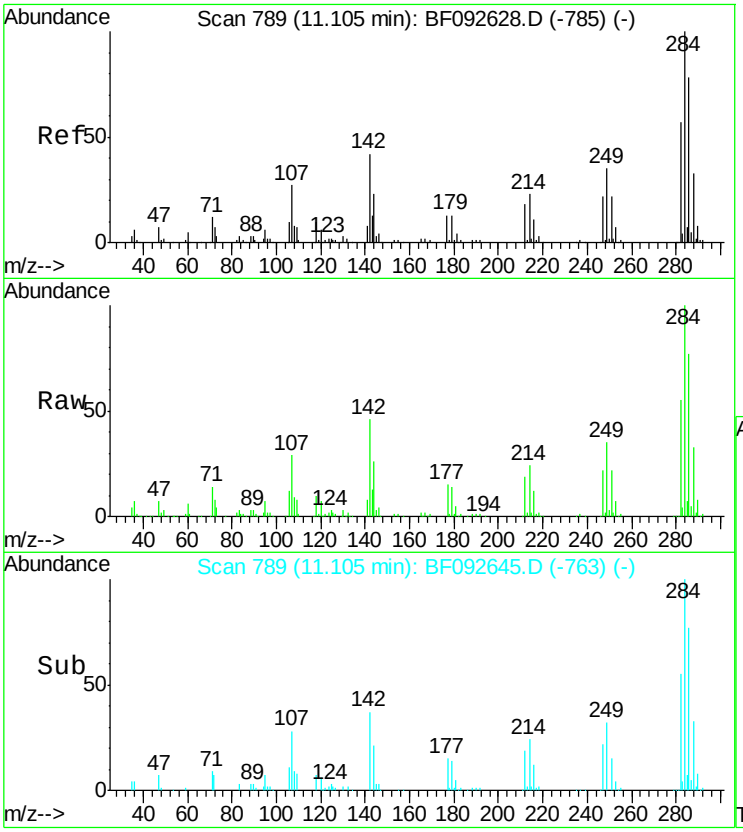


#66
4-Bromophenyl-phenylether
Concen: 42.58 ng
RT: 11.05 min Scan# 784
Delta R.T. 0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:248 Resp: 269907

Ion	Ratio	Lower	Upper
248	100		
250	99.9	76.9	115.3
141	41.7	68.2	102.4#



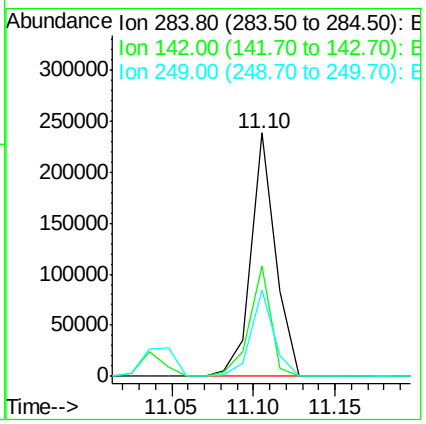


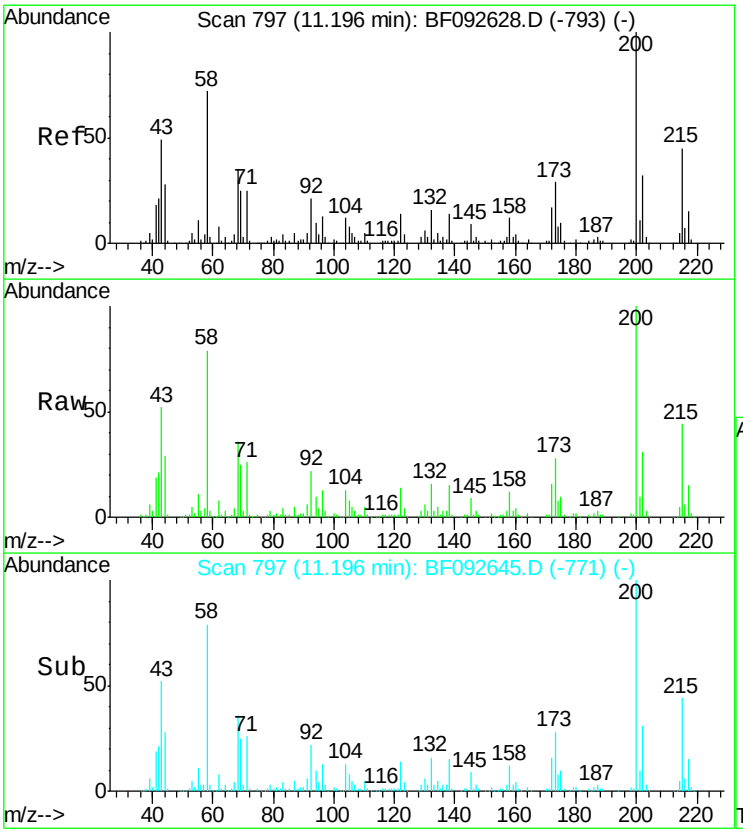
#67
Hexachlorobenzene
Concen: 39.73 ng
RT: 11.10 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:284 Resp: 248857

Ion	Ratio	Lower	Upper
284	100		
142	45.5	22.6	33.8#
249	35.2	25.4	38.0

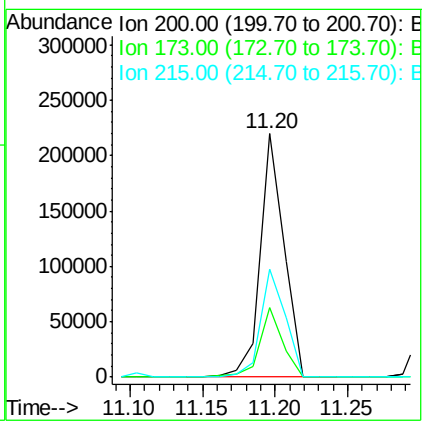


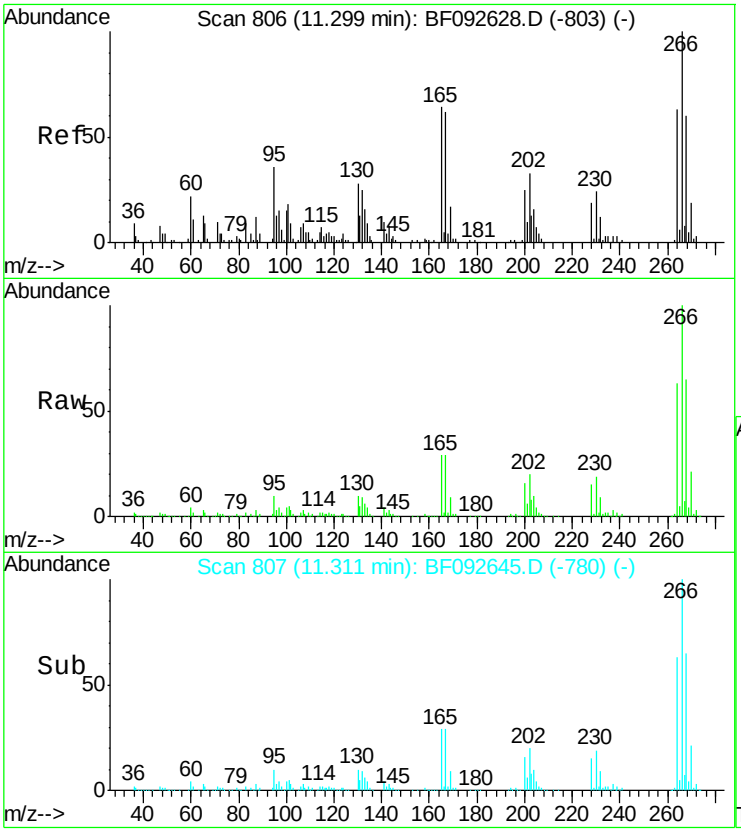


#68
Atrazine
Concen: 39.91 ng
RT: 11.20 min Scan# 797
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:200 Resp: 248211

Ion	Ratio	Lower	Upper
200	100		
173	28.5	9.6	49.6
215	44.4	25.7	65.7



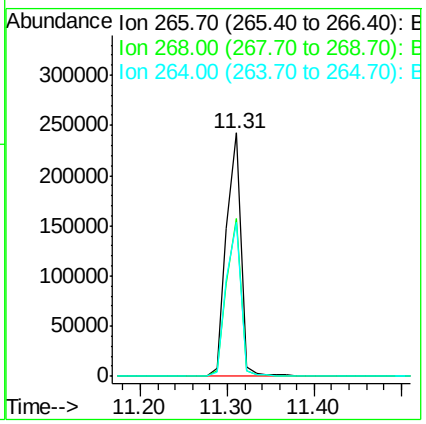


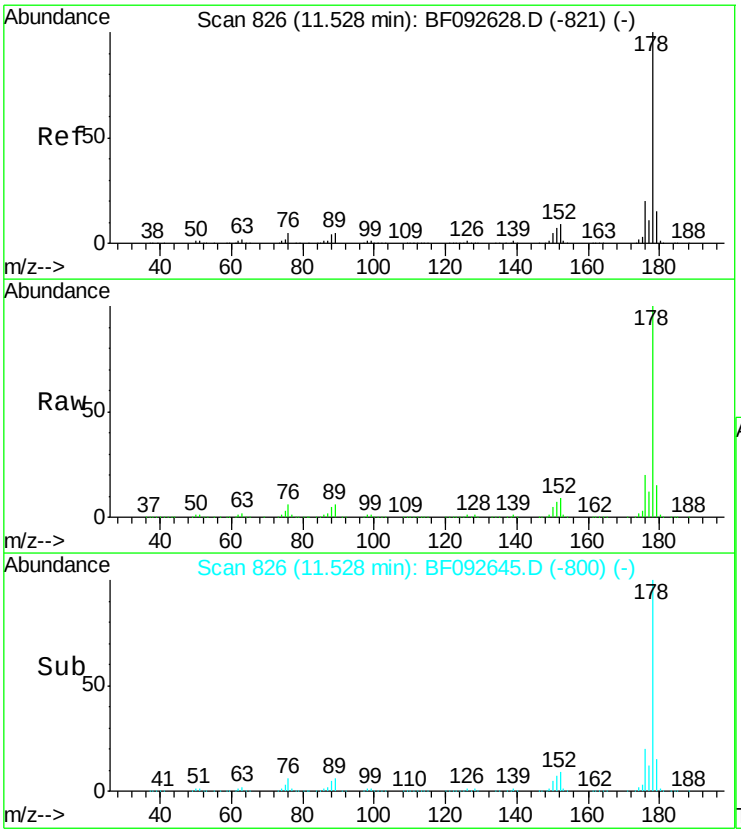
#69
Pentachlorophenol
Concen: 87.97 ng
RT: 11.31 min Scan# 807
Delta R.T. 0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:266 Resp: 287000

Ion	Ratio	Lower	Upper
266	100		
268	64.9	53.3	79.9
264	63.0	50.3	75.5

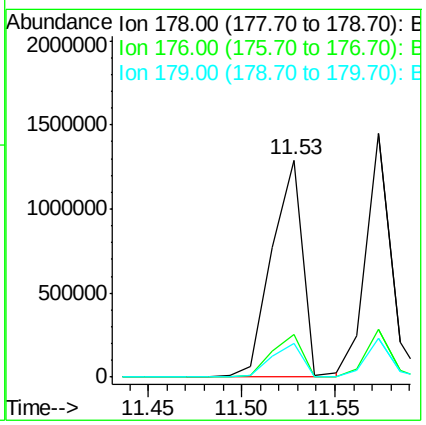


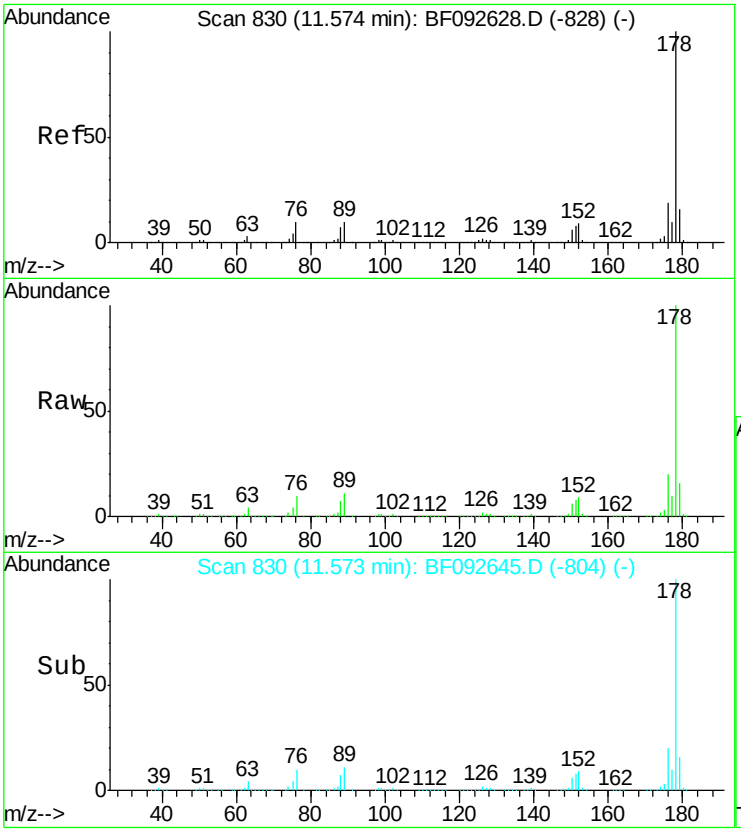


#70
Phenanthrene
Concen: 42.75 ng
RT: 11.53 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:178 Resp: 1486151

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.6	25.0
179	15.4	12.8	19.2



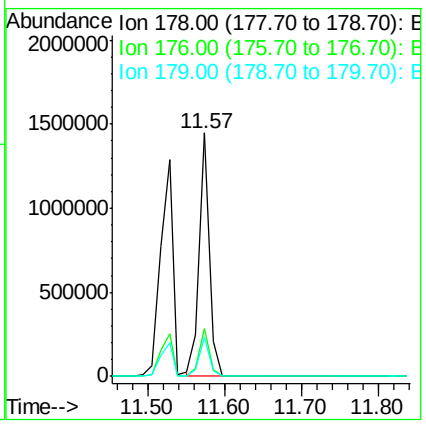


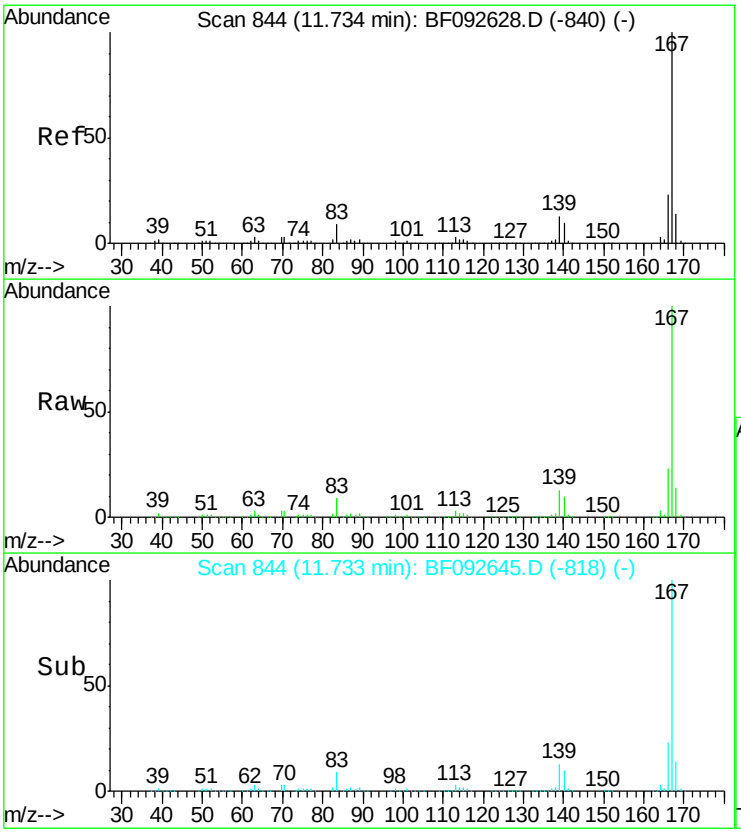
#71
Anthracene
Concen: 37.67 ng
RT: 11.57 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:178 Resp: 1315012

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.9	23.9
179	16.1	13.2	19.8

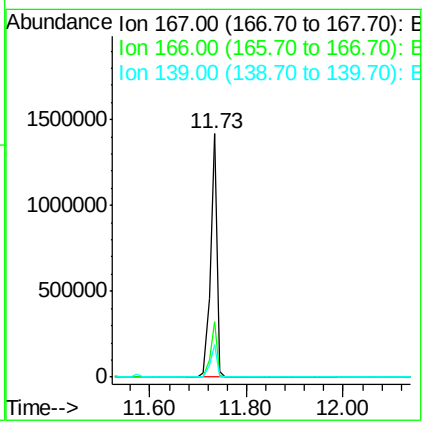


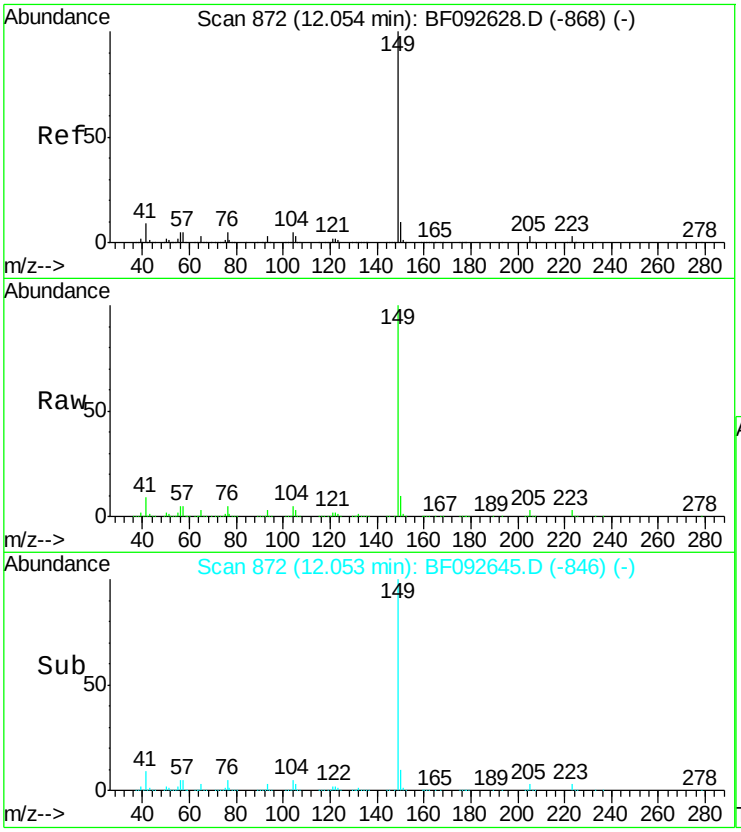


#72
Carbazole
Concen: 40.42 ng
RT: 11.73 min Scan# 844
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:167 Resp: 1348596

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.2	27.2
139	13.2	11.4	17.2



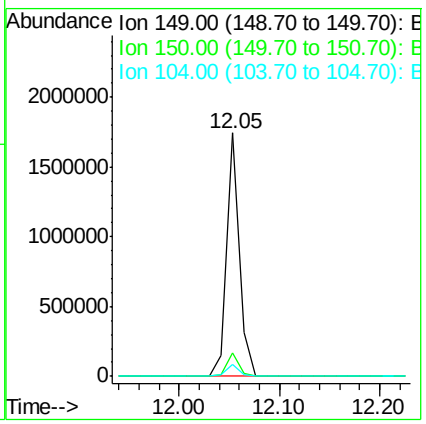


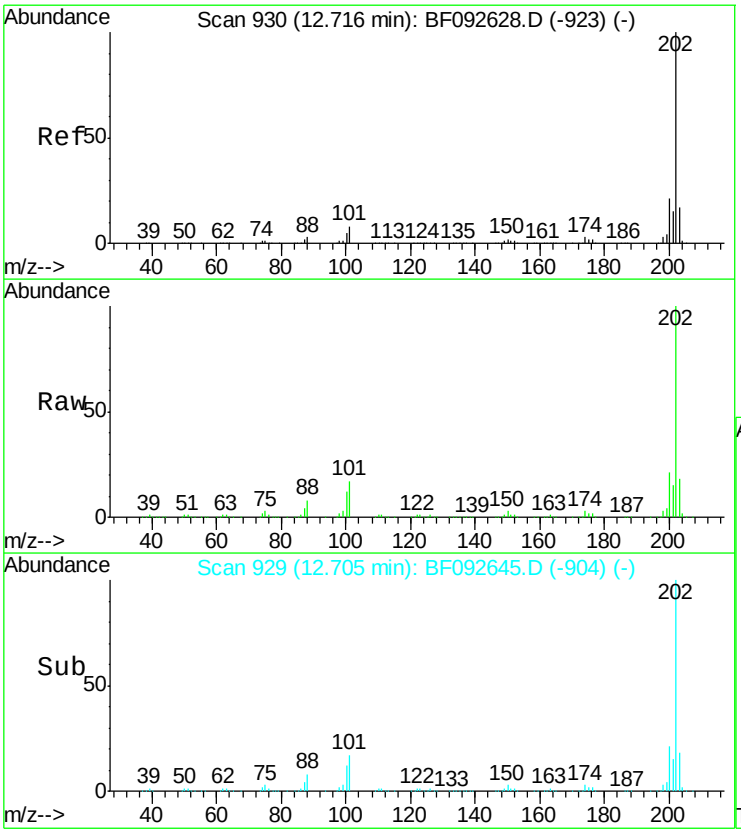
#73
Di-n-butylphthalate
Concen: 42.12 ng
RT: 12.05 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:149 Resp: 1520038

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.1	12.1
104	4.7	4.6	7.0

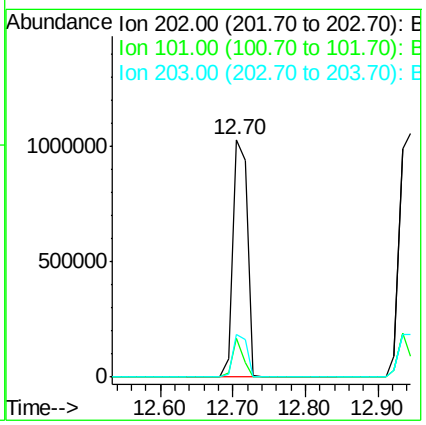


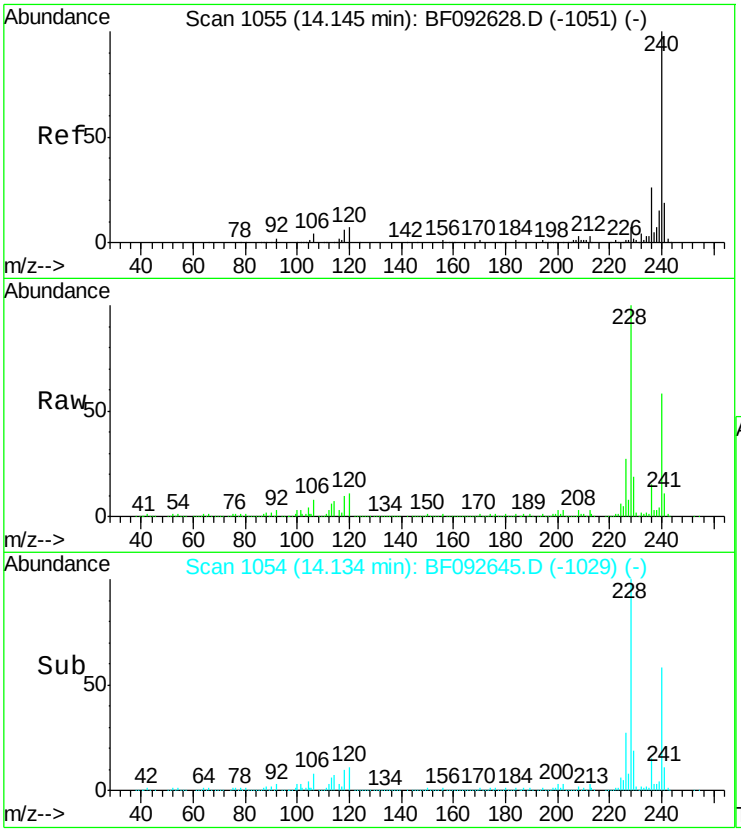


#74
Fluoranthene
Concen: 39.67 ng
RT: 12.70 min Scan# 929
Delta R.T. -0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:202 Resp: 1422407

Ion	Ratio	Lower	Upper
202	100		
101	16.5	0.0	34.6
203	17.9	0.0	38.7



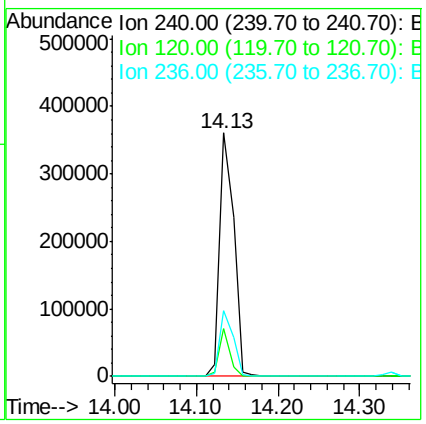


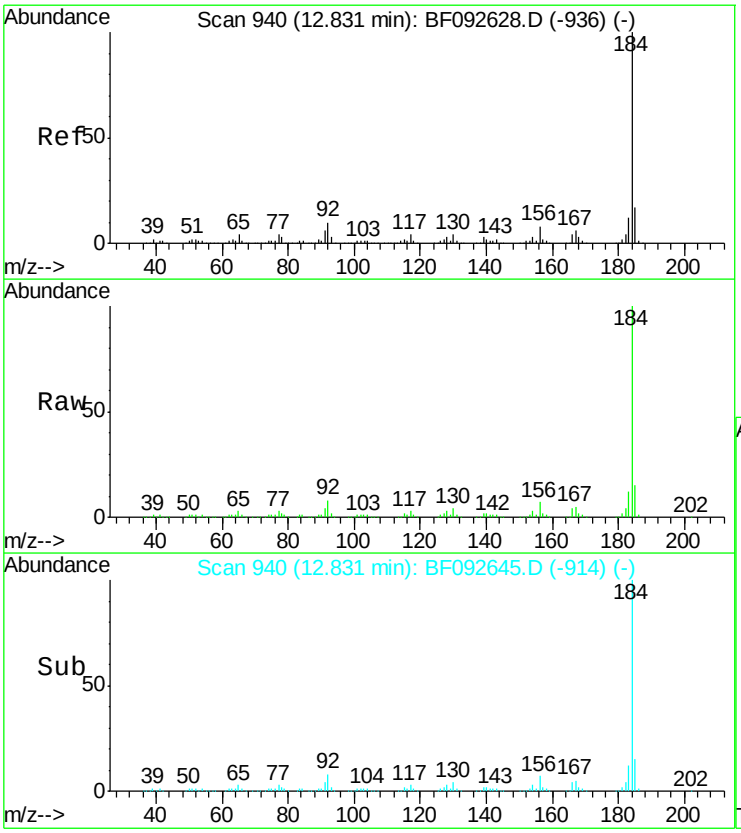
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.13 min Scan# 1054
Delta R.T. -0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:240 Resp: 429993

Ion	Ratio	Lower	Upper
240	100		
120	19.6	12.9	19.3#
236	26.9	20.9	31.3

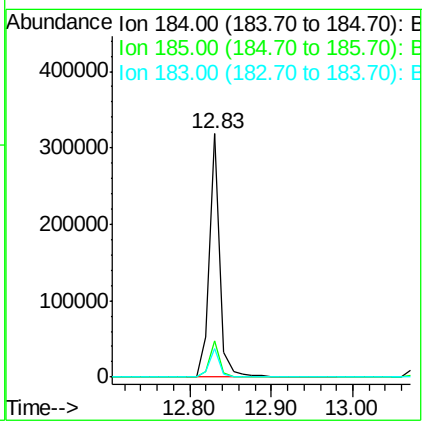


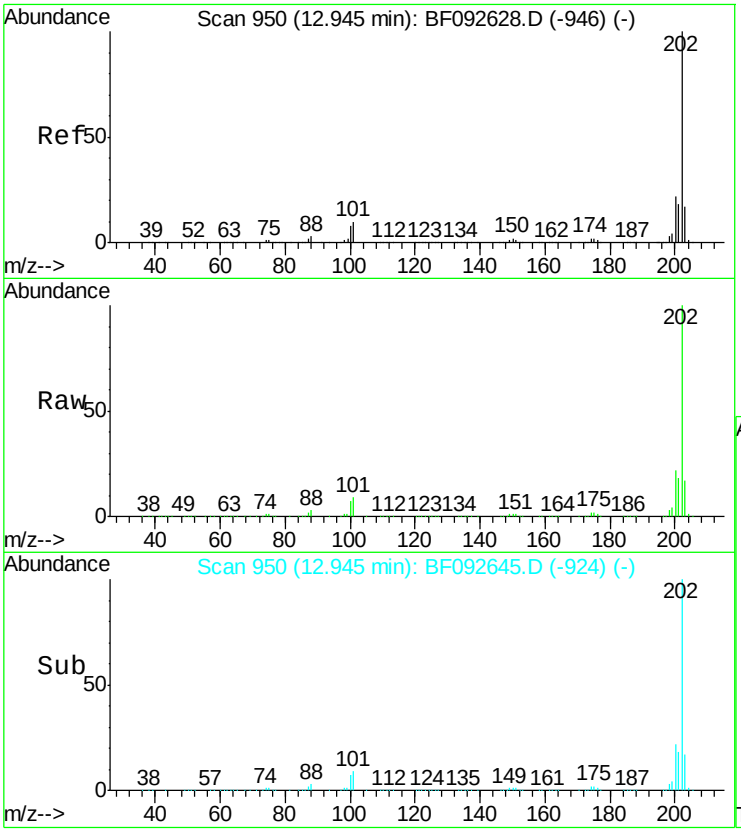


#76
Benzidine
Concen: 15.89 ng
RT: 12.83 min Scan# 940
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:184 Resp: 291228

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.4	20.0
183	12.0	9.2	13.8



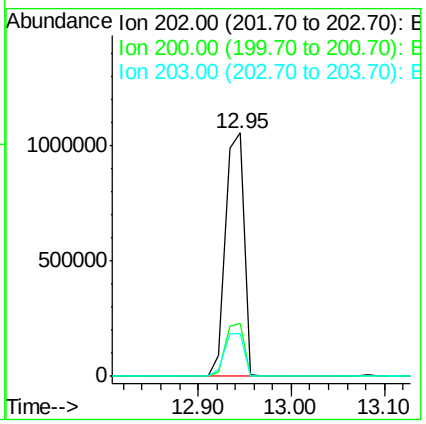


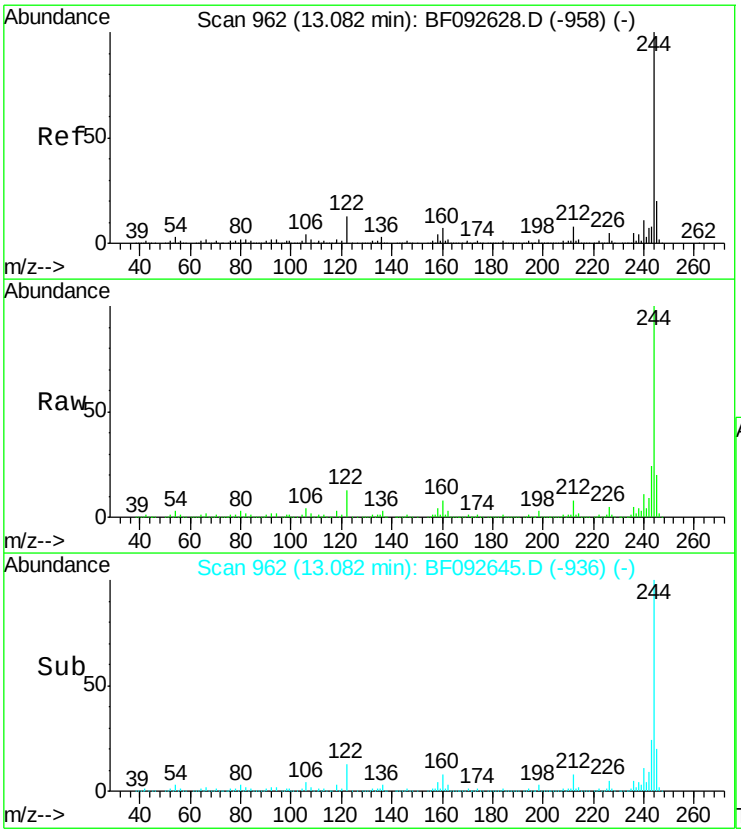
#77
Pyrene
Concen: 46.02 ng
RT: 12.95 min Scan# 950
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:202 Resp: 1480810

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.7	26.5
203	17.3	14.7	22.1

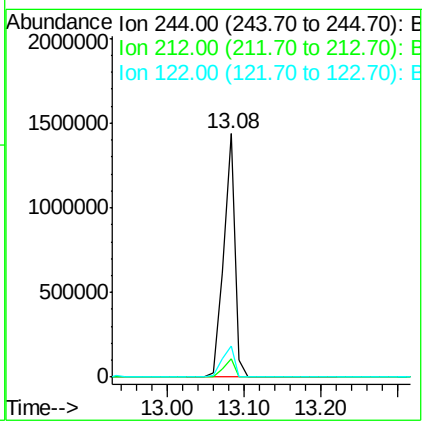


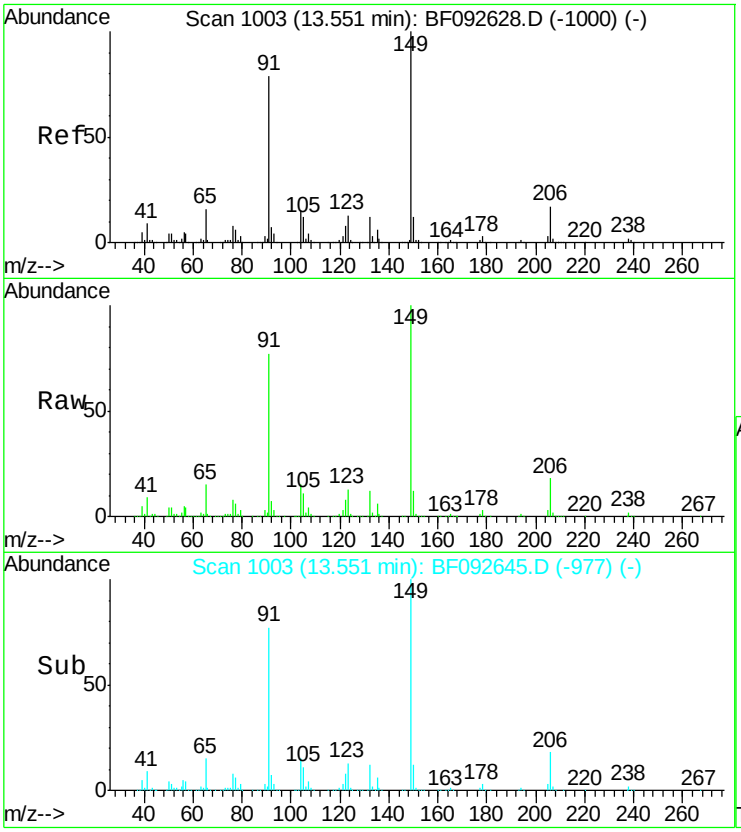


#78
Terphenyl-d14
Concen: 82.31 ng
RT: 13.08 min Scan# 962
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:244 Resp: 1506316

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.2	9.2
122	12.5	11.4	17.2



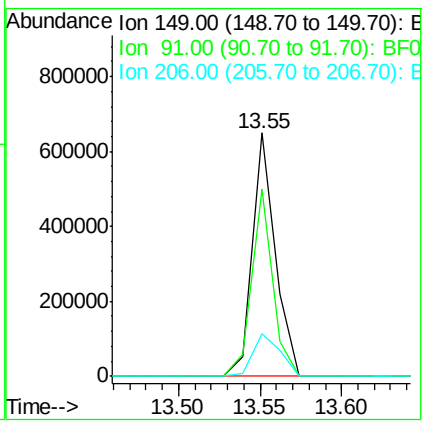


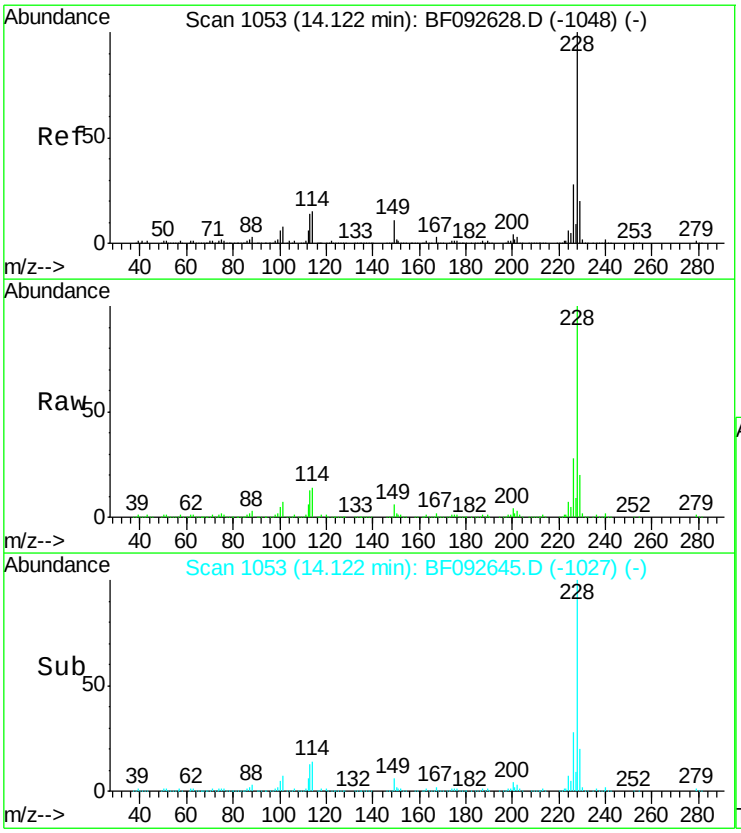
#79
Butylbenzylphthalate
Concen: 48.56 ng
RT: 13.55 min Scan# 1003
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:149 Resp: 634566

Ion	Ratio	Lower	Upper
149	100		
91	76.8	63.9	95.9
206	17.6	14.6	21.8

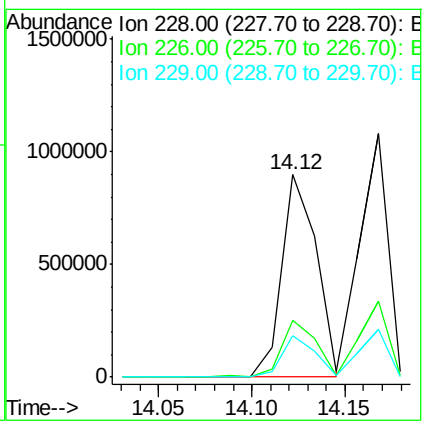


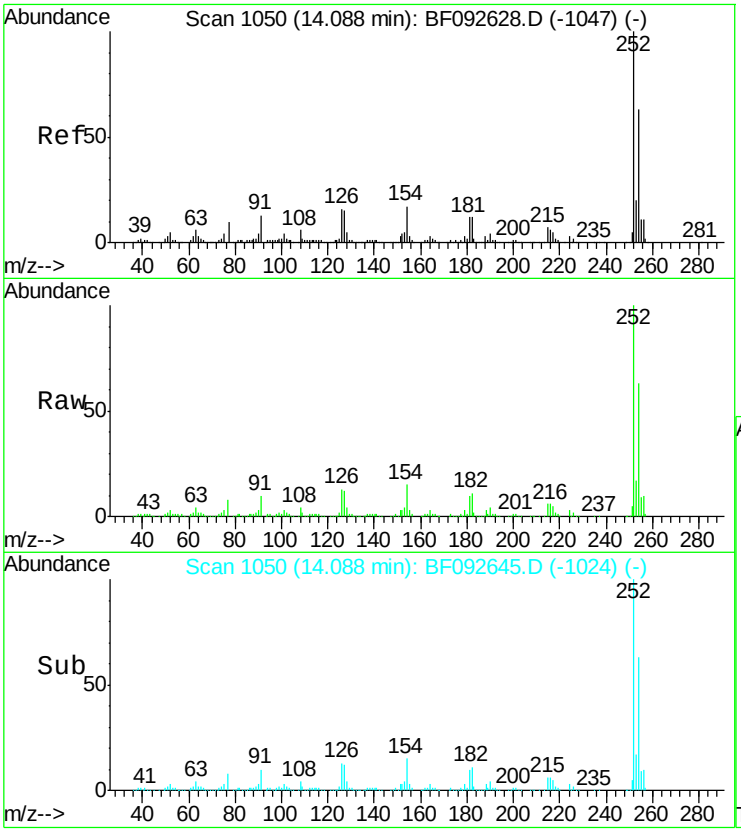


#80
Benzo(a)anthracene
Concen: 43.95 ng
RT: 14.12 min Scan# 1053
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:228 Resp: 1155758

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.4	33.6
229	20.2	16.2	24.4



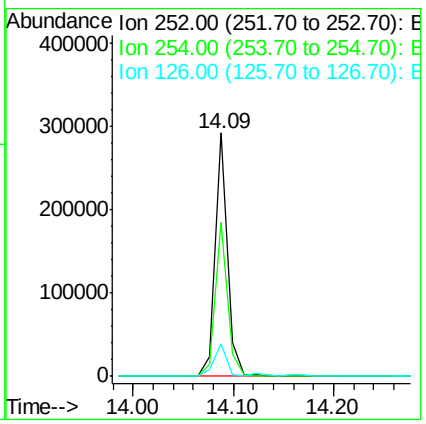


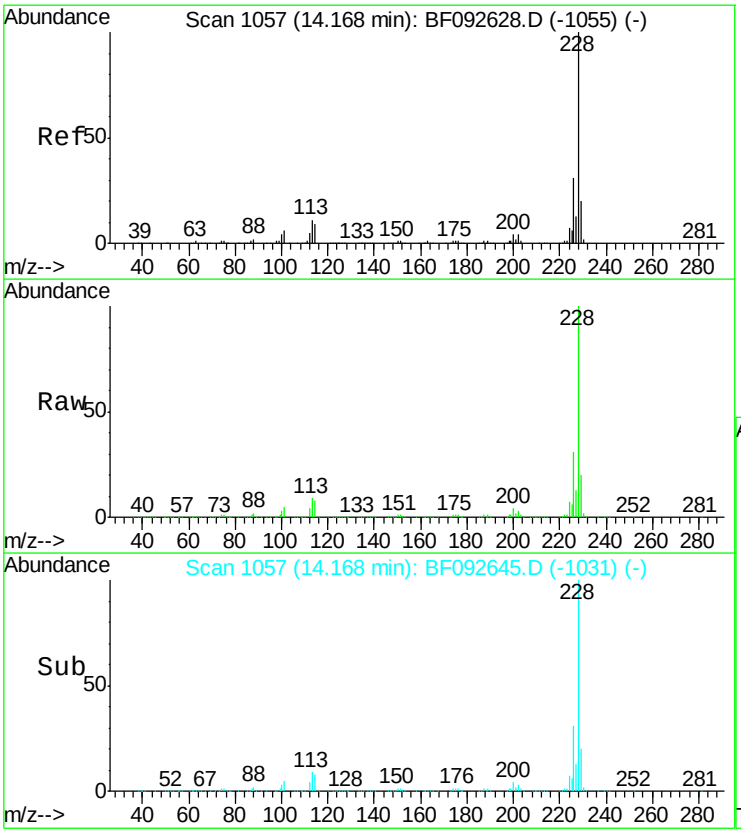
#81
3,3'-Dichlorobenzidine
Concen: 26.54 ng
RT: 14.09 min Scan# 1050
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:252 Resp: 248840

Ion	Ratio	Lower	Upper
252	100		
254	63.1	52.3	78.5
126	13.1	13.6	20.4#

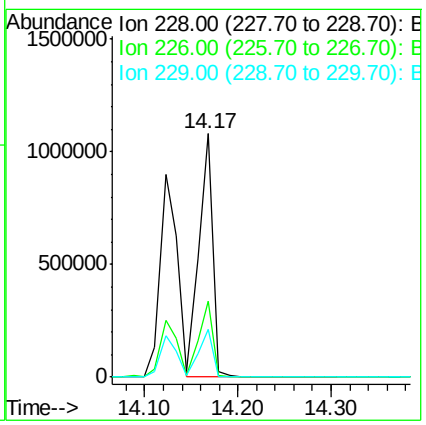


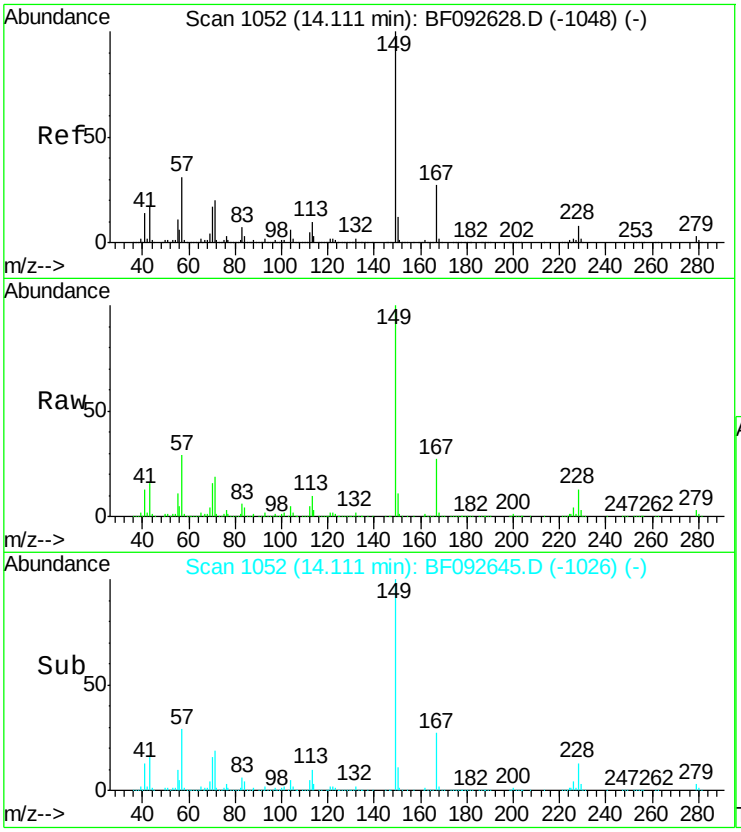


#82
Chrysene
Concen: 45.85 ng
RT: 14.17 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:228 Resp: 1128923

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.4	38.0
229	19.6	16.2	24.2



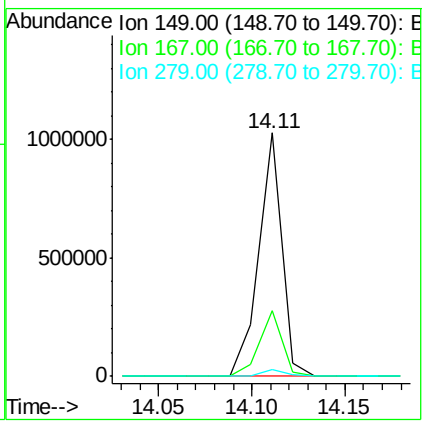


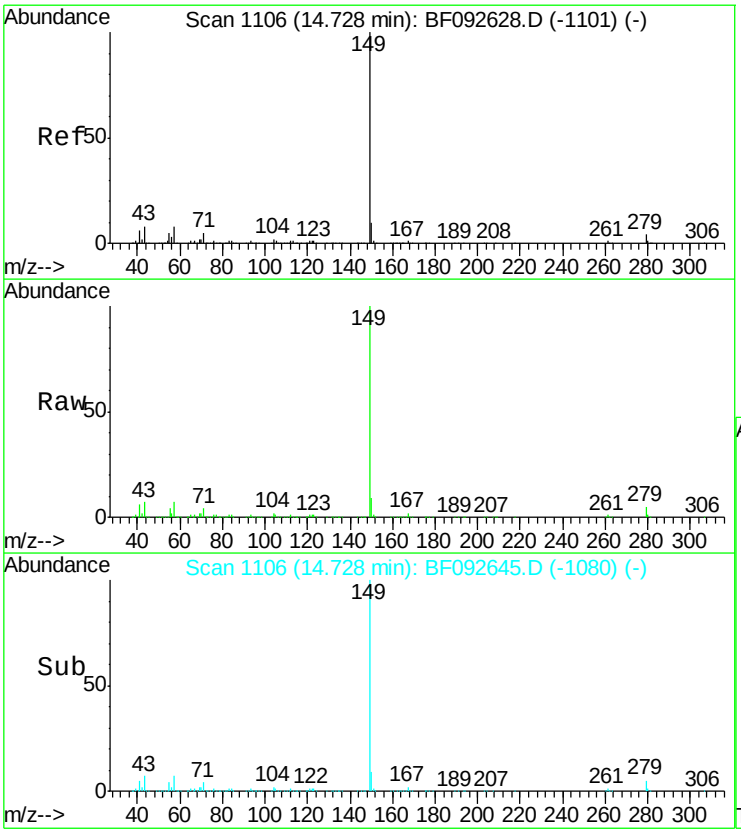
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.30 ng
RT: 14.11 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:149 Resp: 898995

Ion	Ratio	Lower	Upper
149	100		
167	26.8	20.2	30.4
279	3.0	1.8	2.8#

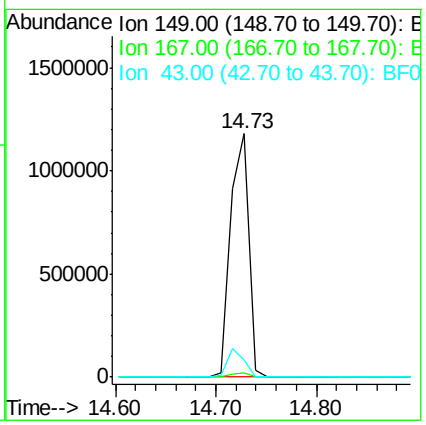


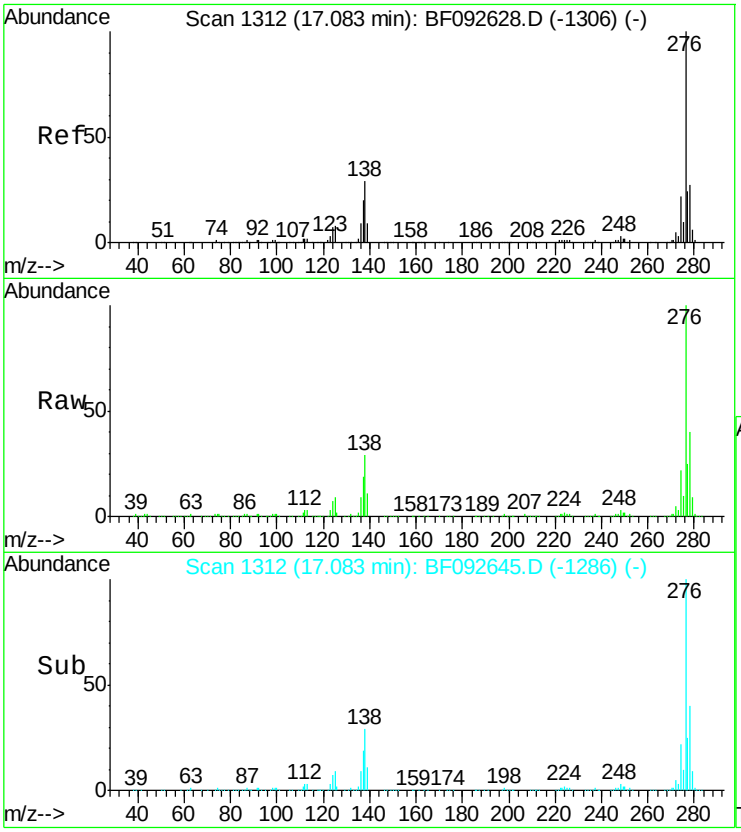


#84
Di-n-octyl phthalate
Concen: 50.98 ng
RT: 14.73 min Scan# 1106
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:149 Resp: 1483538

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	10.8	8.9	13.3



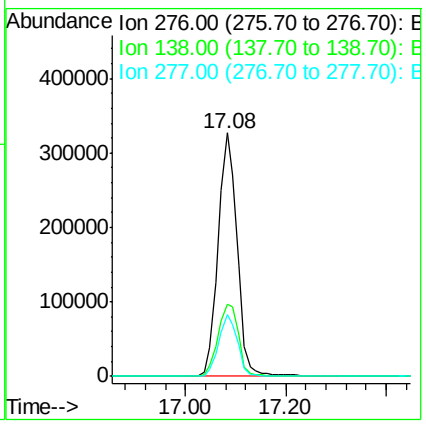


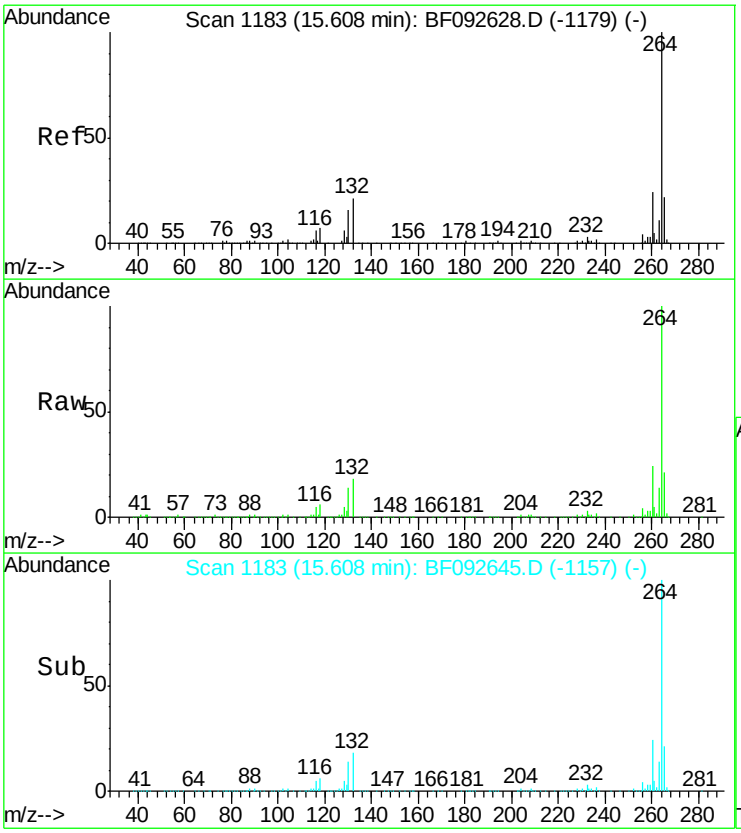
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.87 ng
RT: 17.08 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:276 Resp: 855789

Ion	Ratio	Lower	Upper
276	100		
138	32.3	21.8	32.6
277	25.4	20.2	30.4

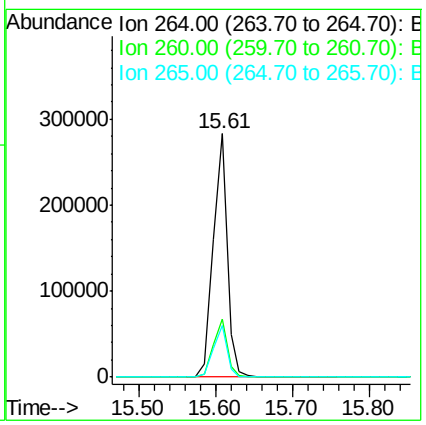


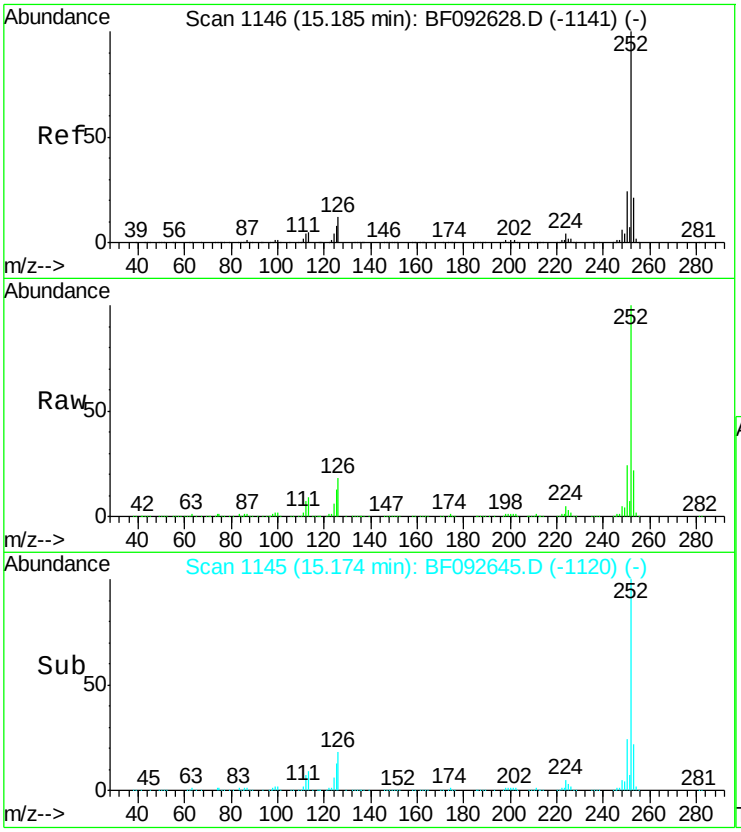


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.61 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:264 Resp: 356677

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	21.4	17.4	26.0



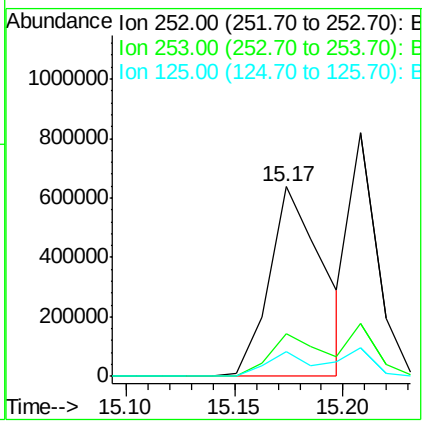


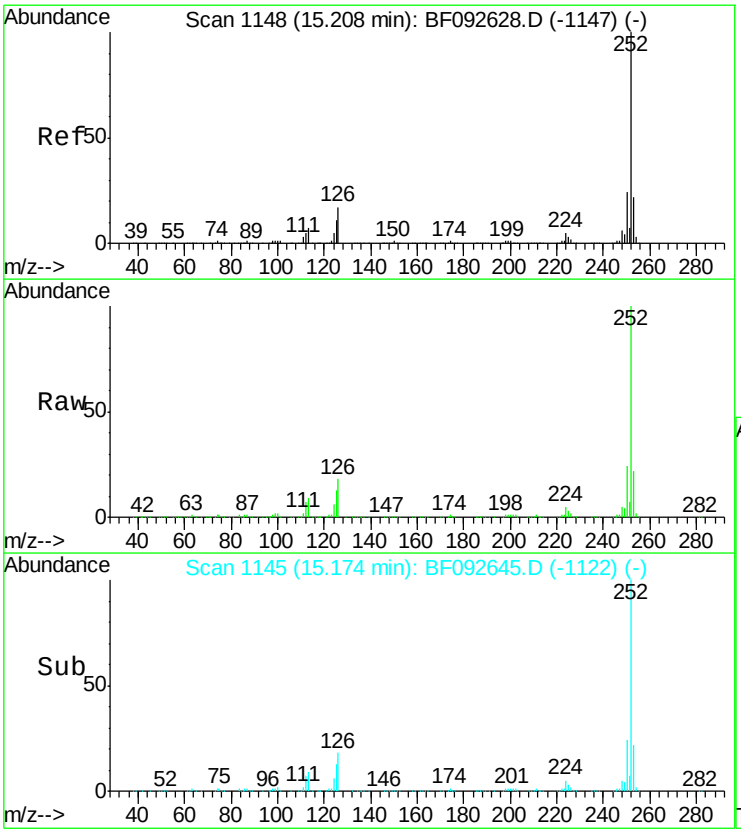
#87
Benzo(b)fluoranthene
Concen: 46.68 ng
RT: 15.17 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:252 Resp: 1095979

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.4
125	13.3	9.8	14.6

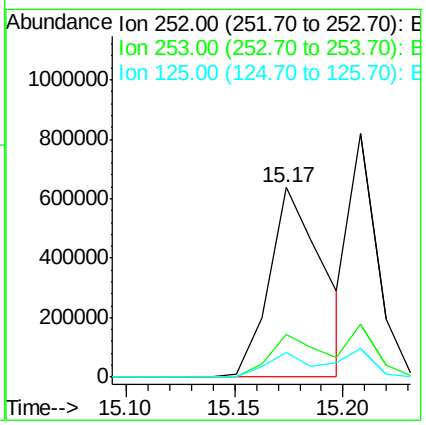


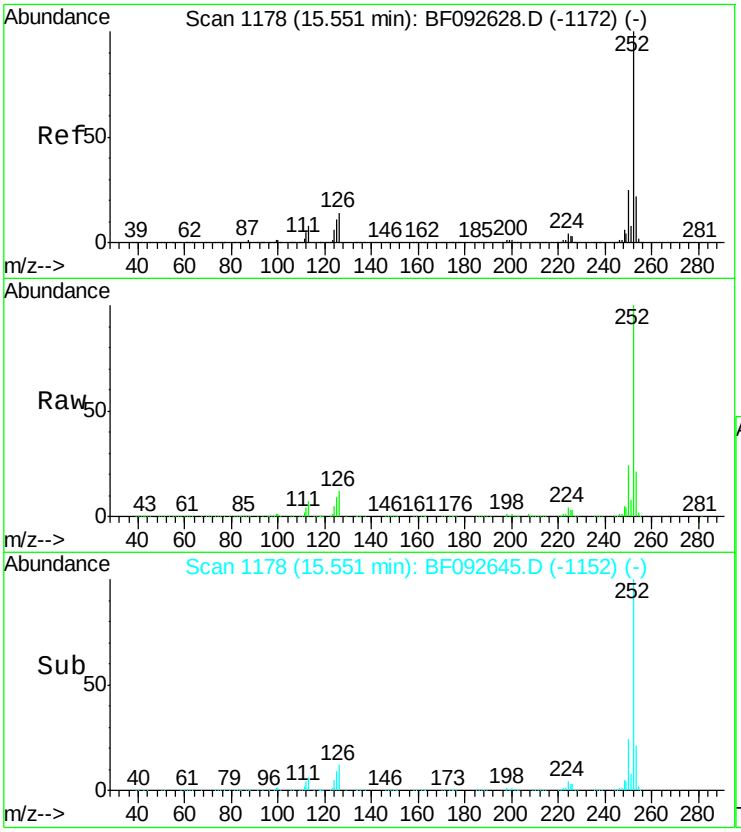


#88
Benzo(k)fluoranthene
Concen: 54.07 ng
RT: 15.17 min Scan# 1145
Delta R.T. -0.03 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:252 Resp: 1095979

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



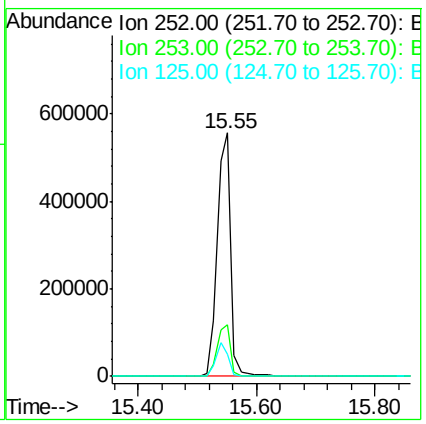


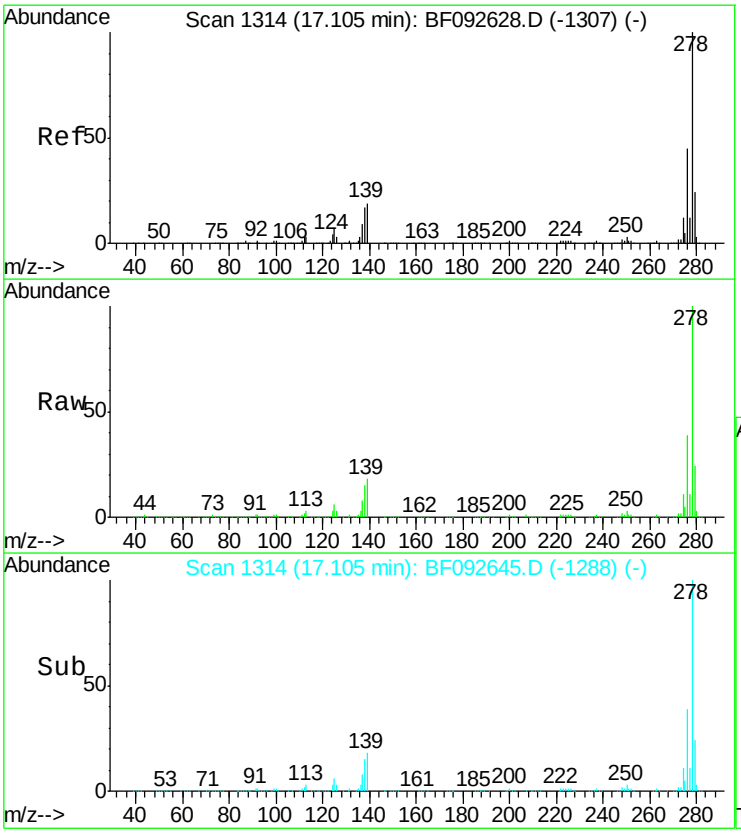
#89
Benzo(a)pyrene
Concen: 42.59 ng
RT: 15.55 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:252 Resp: 864862

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.2	27.2
125	9.3	10.0	15.0#

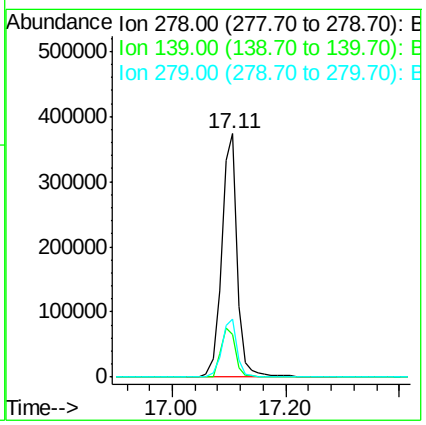


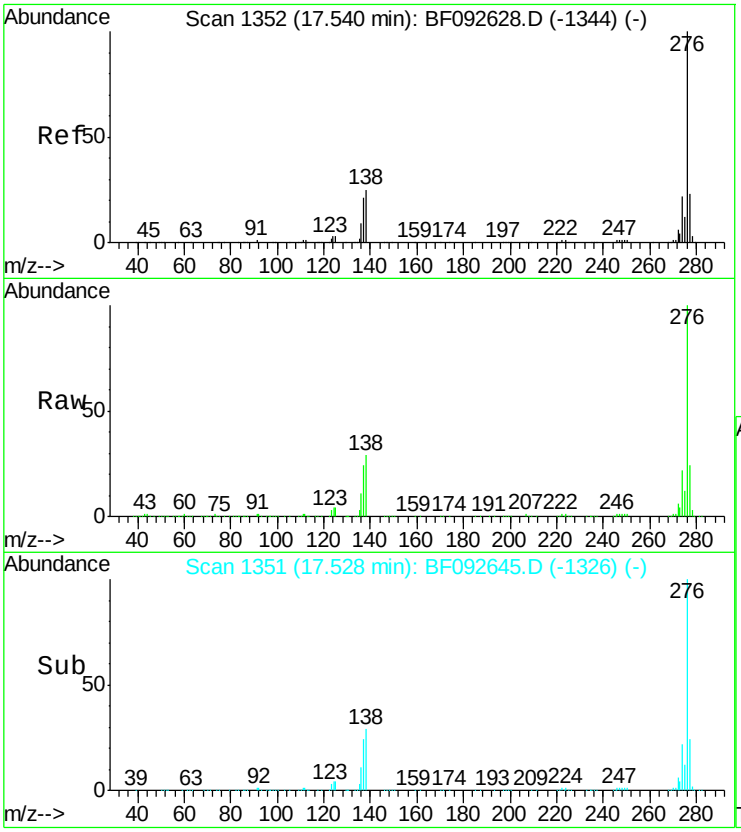


#90
Dibenzo(a,h)anthracene
Concen: 43.49 ng
RT: 17.11 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Tgt Ion:278 Resp: 713855

Ion	Ratio	Lower	Upper
278	100		
139	17.8	14.8	22.2
279	23.7	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 43.89 ng
RT: 17.53 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF092645.D
Acq: 30 Jan 2017 20:38

Instrument :
BNA_F
ClientSampleId :
PB96538BS

Tgt Ion:276 Resp: 727660

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.2	28.8
138	28.7	16.0	24.0#