Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122316\
Data File : BF091933.D
Acq On : 23 Dec 2016 19:33
Operator : UM/SJ
Sample : H6238-13MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PIT-003-COMPMS

Quant Time: Dec 26 12:24:45 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 26 12:17:05 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	204973	20.00	ng		-0.01
21) Naphthalene-d8	8.03	136	863505	20.00	ng		-0.01
38) Acenaphthene-d10	9.78	164	415056	20.00	ng		-0.01
63) Phenanthrene-d10	11.26	188	627170	20.00	ng		0.00
75) Chrysene-d12	13.89	240	405016	20.00	ng		-0.01
86) Perylene-d12	15.29	264	397662	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	1631046	132.87	ng		0.05
7) Phenol-d6	6.44	99	2138602	142.69	ng		0.03
23) Nitrobenzene-d5	7.32	82	1542542	99.33	ng		0.00
41) 2,4,6-Tribromophenol	10.58	330	478057	139.18	ng		0.00
44) 2-Fluorobiphenyl	9.10	172	2188576	112.16	ng		-0.01
78) Terphenyl-d14	12.84	244	1383774	82.86	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.34	88	249011	41.20	ng		94
3) Pyridine	3.02	79	905545	42.93	ng		96
4) n-Nitrosodimethylamine	2.99	42	430462	54.10	ng		99
6) Aniline	6.42	93	408381	20.98	ng	#	47
8) 2-Chlorophenol	6.54	128	642157	45.99	ng		93
9) Benzaldehyde	6.28	77	97622	8.77	ng		92
10) Phenol	6.45	94	1006549	58.94	ng	#	76
11) bis(2-Chloroethyl)ether	6.49	93	689462	50.74	ng		99
12) 1,3-Dichlorobenzene	6.68	146	708369	47.52	ng	#	93
13) 1,4-Dichlorobenzene	6.76	146	743839	49.02	ng		97
14) 1,2-Dichlorobenzene	6.91	146	581219	44.15	ng		95
15) Benzyl Alcohol	6.91	79	605100	51.96	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.04	45	993045	49.07	ng		69
17) 2-Methylphenol	7.05	107	569159	50.68	ng		99
18) Hexachloroethane	7.25	117	264178	46.96	ng		96
19) n-Nitroso-di-n-propylamine	7.17	70	514753	51.63	ng		98
20) 3+4-Methylphenols	7.21	107	808566	60.37	ng	#	74
22) Acetophenone	7.16	105	1014908	47.65	ng		94
24) Nitrobenzene	7.33	77	702582	42.48	ng		98
25) Isophorone	7.57	82	1342887	46.87	ng	#	93
26) 2-Nitrophenol	7.65	139	402118	49.30	ng		93
27) 2,4-Dimethylphenol	7.71	122	613145	45.32	ng		98
28) bis(2-Chloroethoxy)methane	7.79	93	907636	52.24	ng		100
29) 2,4-Dichlorophenol	7.92	162	586565	51.20	ng		97
30) 1,2,4-Trichlorobenzene	7.97	180	581200	46.30	ng	#	95
31) Naphthalene	8.05	128	1919323	48.57	ng		100
32) Benzoic acid	7.84	122	152086	15.16	ng		96
33) 4-Chloroaniline	8.11	127	207549	11.65	ng		99
34) Hexachlorobutadiene	8.17	225	321673	48.55	ng		99
35) Caprolactam	8.49	113	183109m	48.64	ng		
36) 4-Chloro-3-methylphenol	8.62	107	572468	43.43	ng		96
37) 2-Methylnaphthalene	8.74	142	1228131	56.42	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.91	216	536266	51.14	ng		97
40) Hexachlorocyclopentadiene	8.90	237	250251	54.90	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122316\
Data File : BF091933.D
Acq On : 23 Dec 2016 19:33
Operator : UM/SJ
Sample : H6238-13MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PIT-003-COMPMS

Quant Time: Dec 26 12:24:45 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 26 12:17:05 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.04	196	358854	48.93	ng		98
43) 2,4,5-Trichlorophenol	9.09	196	355083	47.05	ng	#	83
45) 1,1'-Biphenyl	9.21	154	1424239	50.12	ng		98
46) 2-Chloronaphthalene	9.23	162	1061814	47.18	ng		93
47) 2-Nitroaniline	9.33	65	388422	48.47	ng		95
48) Acenaphthylene	9.64	152	1561290	45.11	ng		99
49) Dimethylphthalate	9.52	163	1667115	62.80	ng		99
50) 2,6-Dinitrotoluene	9.58	165	315494	54.30	ng	#	83
51) Acenaphthene	9.81	154	1020567	43.49	ng		99
52) 3-Nitroaniline	9.74	138	169967	23.64	ng		94
53) 2,4-Dinitrophenol	9.86	184	102701	31.77	ng	#	92
54) Dibenzofuran	9.98	168	1367506	43.15	ng		95
55) 4-Nitrophenol	9.96	139	537744	110.14	ng	#	71
56) 2,4-Dinitrotoluene	9.98	165	398190	54.60	ng		94
57) Fluorene	10.33	166	1031138	44.72	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.12	232	298831	50.06	ng		99
59) Diethylphthalate	10.21	149	1245918	48.33	ng		99
60) 4-Chlorophenyl-phenylether	10.33	204	527643	52.27	ng	#	79
61) 4-Nitroaniline	10.36	138	251819	33.79	ng		93
62) Azobenzene	10.48	77	1383101	48.73	ng		97
64) 4,6-Dinitro-2-methylphenol	10.38	198	102221	26.95	ng	#	28
65) n-Nitrosodiphenylamine	10.44	169	1009877	54.26	ng		99
66) 4-Bromophenyl-phenylether	10.81	248	317352	48.64	ng		94
67) Hexachlorobenzene	10.88	284	334683	47.99	ng	#	93
68) Atrazine	10.98	200	306698	51.09	ng		97
69) Pentachlorophenol	11.08	266	332018	97.03	ng		99
70) Phenanthrene	11.29	178	1829508	53.80	ng		99
71) Anthracene	11.33	178	1657830	64.35	ng		99
72) Carbazole	11.50	167	1576254	50.03	ng		99
73) Di-n-butylphthalate	11.82	149	1763591	55.71	ng		99
74) Fluoranthene	12.46	202	1613623	54.93	ng		99
76) Benzidine	12.60	184	557958	57.66	ng		95
77) Pyrene	12.69	202	1489389	50.12	ng		100
79) Butylbenzylphthalate	13.32	149	667677	49.40	ng		90
80) Benzo(a)anthracene	13.88	228	1161855	50.82	ng		100
81) 3,3'-Dichlorobenzidine	13.85	252	327191	37.74	ng		99
82) Chrysene	13.92	228	969704	42.28	ng		99
83) Bis(2-ethylhexyl)phthalate	13.88	149	788900	49.57	ng	#	99
84) Di-n-octyl phthalate	14.49	149	1355294	45.97	ng		100
85) Indeno(1,2,3-cd)pyrene	16.63	276	1031696	51.93	ng		98
87) Benzo(b)fluoranthene	14.90	252	1198806m	48.42	ng		
88) Benzo(k)fluoranthene	14.92	252	1002489m	47.48	ng		
89) Benzo(a)pyrene	15.23	252	1094314	49.80	ng		99
90) Dibenzo(a,h)anthracene	16.64	278	845909	46.83	ng		99
91) Benzo(g,h,i)perylene	17.03	276	849541	45.23	ng		96

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

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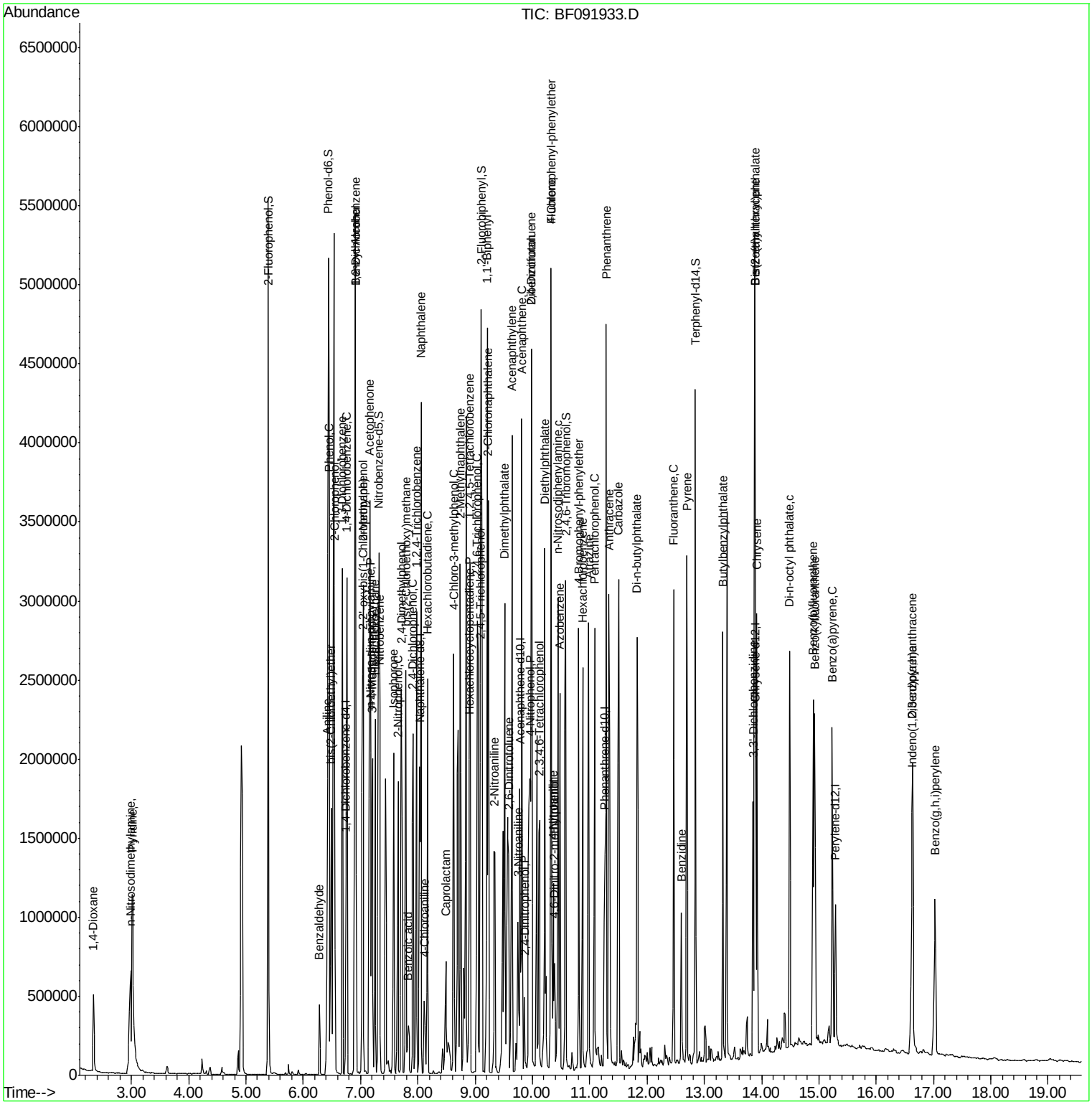
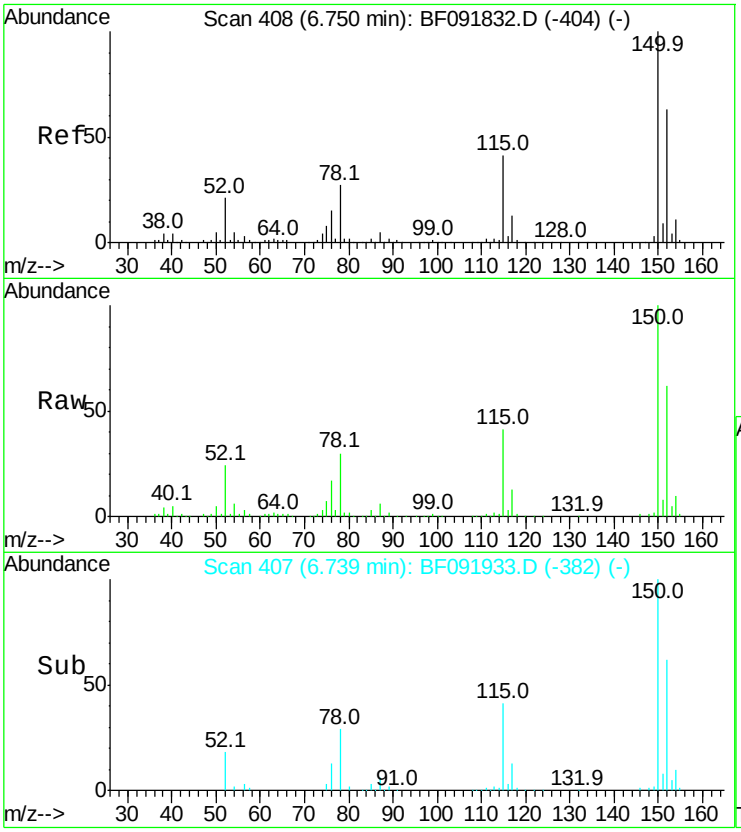
Acq On : 23 Dec 2016 19:33
Operator : UM/SJ
Sample : H6238-13MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Quant Time: Dec 26 12:24:45 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 26 12:17:05 2016
Response via : Initial Calibration



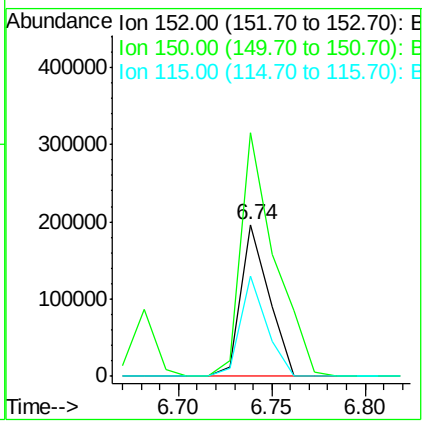


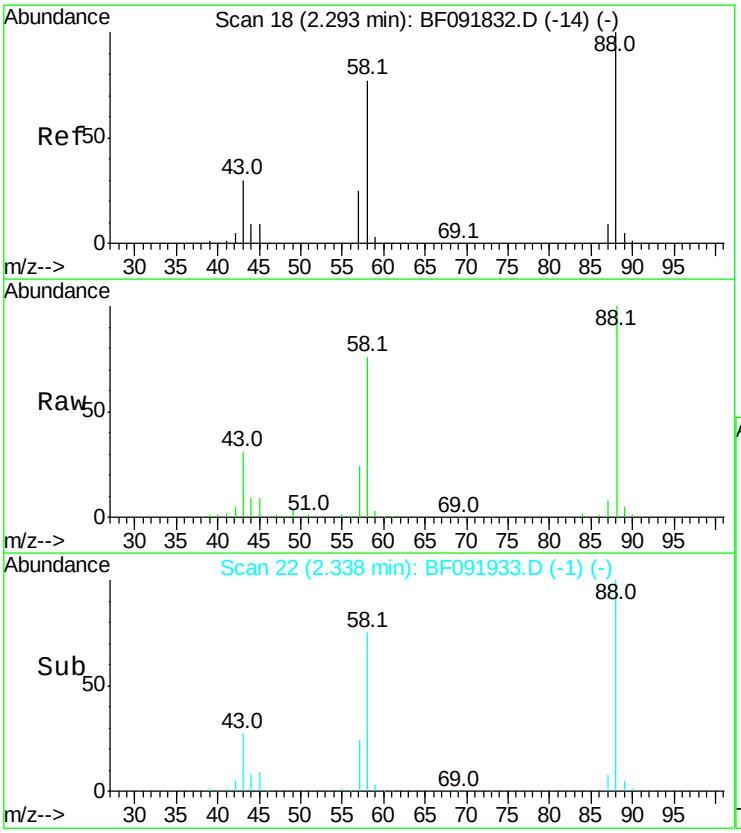
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.74 min Scan# 407
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:152 Resp: 204973

Ion	Ratio	Lower	Upper
152	100		
150	160.7	124.9	187.3
115	66.1	46.0	69.0

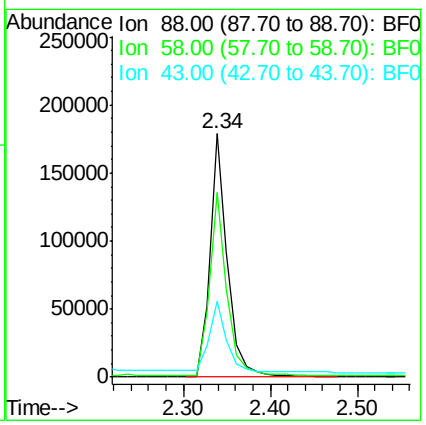


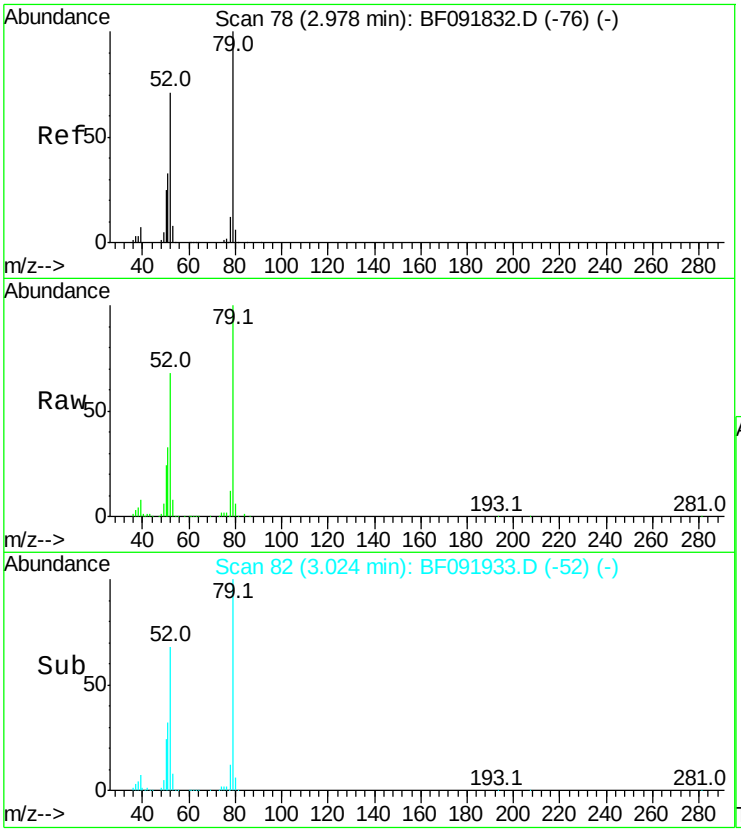


#2
1,4-Dioxane
Concen: 41.20 ng
RT: 2.34 min Scan# 22
Delta R.T. 0.05 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion: 88 Resp: 249011

Ion	Ratio	Lower	Upper
88	100		
58	76.4	57.8	86.8
43	33.4	22.3	33.5



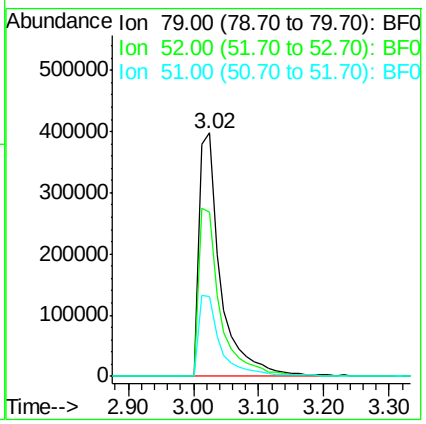


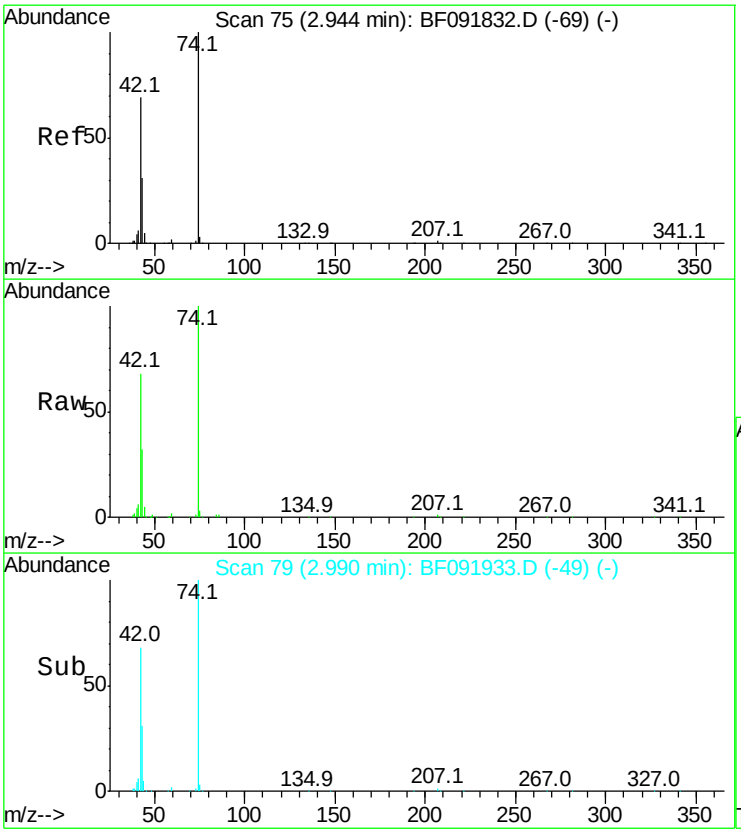
#3
Pyridine
Concen: 42.93 ng
RT: 3.02 min Scan# 82
Delta R.T. 0.05 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion: 79 Resp: 905545

Ion	Ratio	Lower	Upper
79	100		
52	67.6	57.1	85.7
51	32.7	27.3	40.9

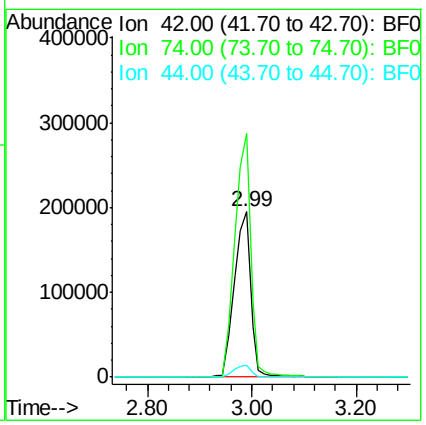


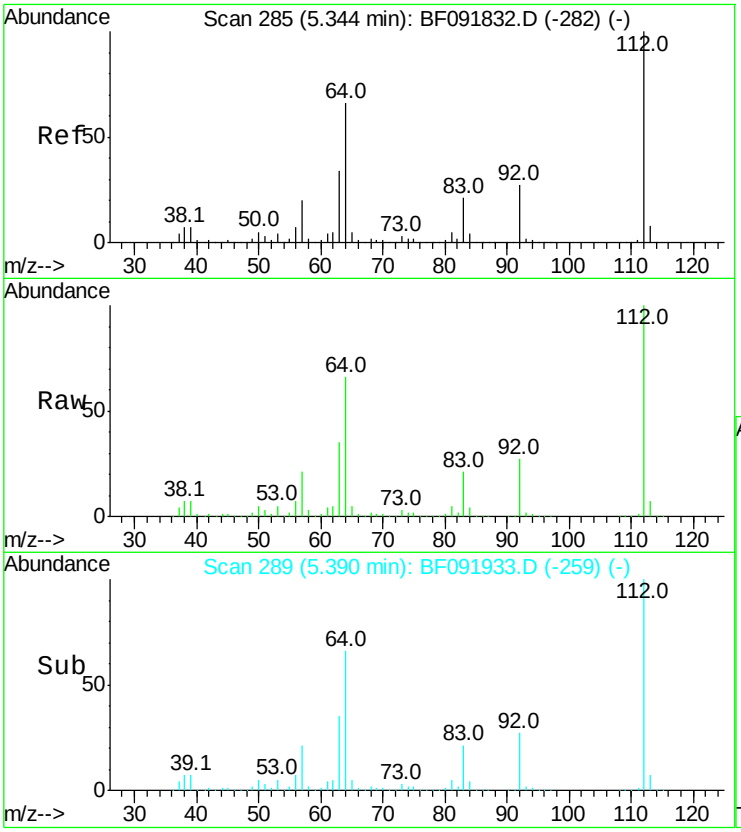


#4
n-Nitrosodimethylamine
Concen: 54.10 ng
RT: 2.99 min Scan# 79
Delta R.T. 0.05 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion: 42 Resp: 430462

Ion	Ratio	Lower	Upper
42	100		
74	147.2	117.0	175.4
44	7.3	5.5	8.3



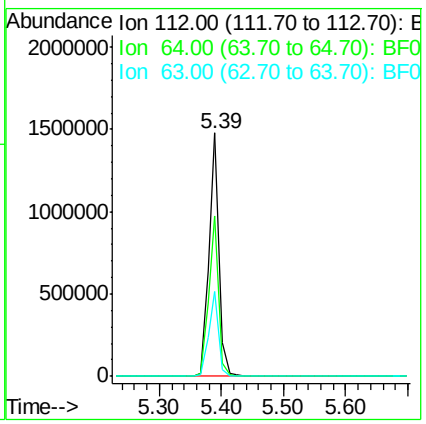


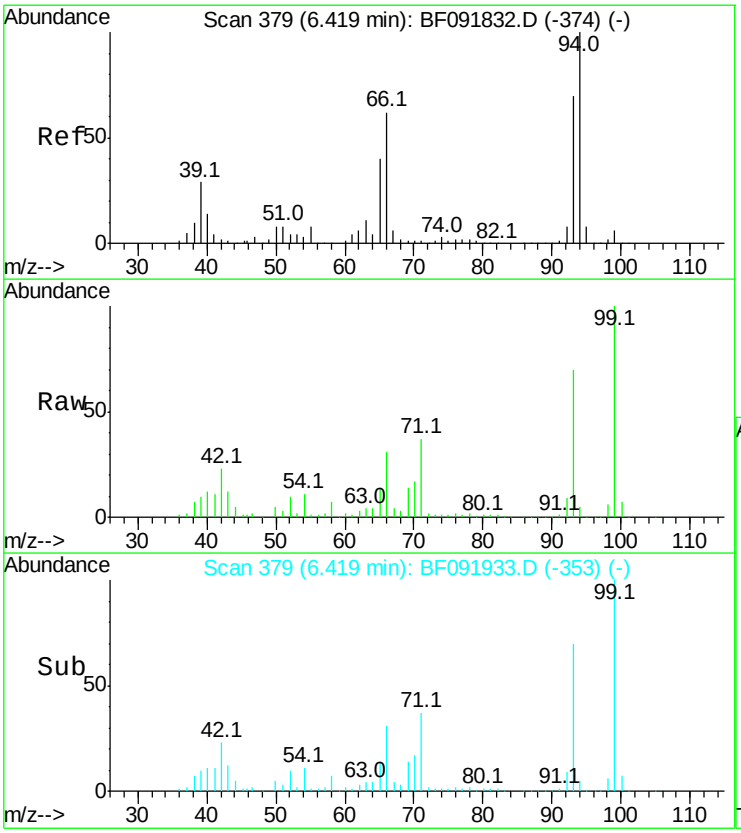
#5
2-Fluorophenol
Concen: 132.87 ng
RT: 5.39 min Scan# 289
Delta R.T. 0.05 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:112 Resp: 1631046

Ion	Ratio	Lower	Upper
112	100		
64	65.8	46.1	69.1
63	35.1	23.8	35.6

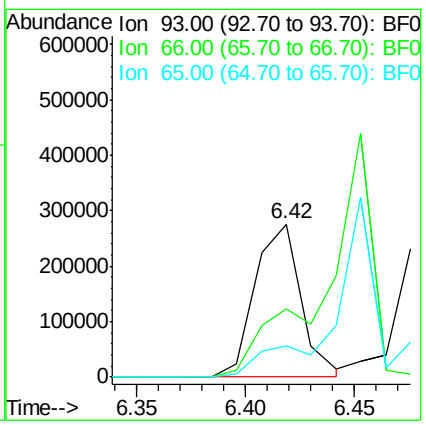


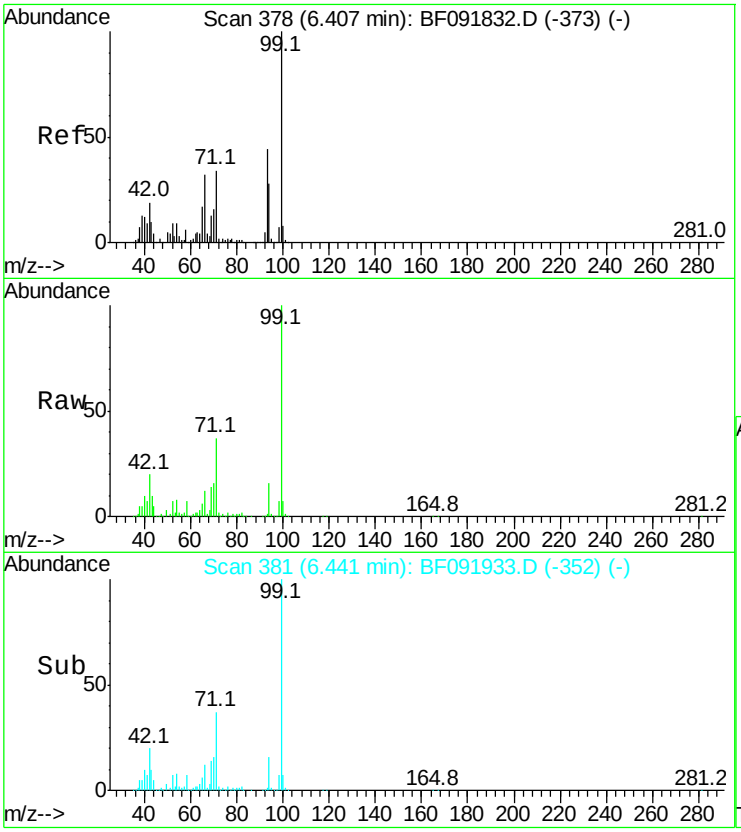


#6
Aniline
Concen: 20.98 ng
RT: 6.42 min Scan# 379
Delta R.T. -0.00 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion: 93 Resp: 408381

Ion	Ratio	Lower	Upper
93	100		
66	44.3	76.2	114.2#
65	20.1	49.3	73.9#



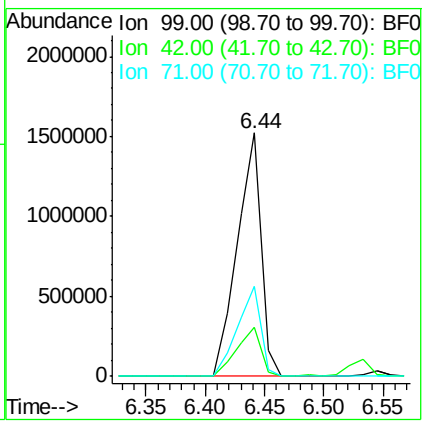


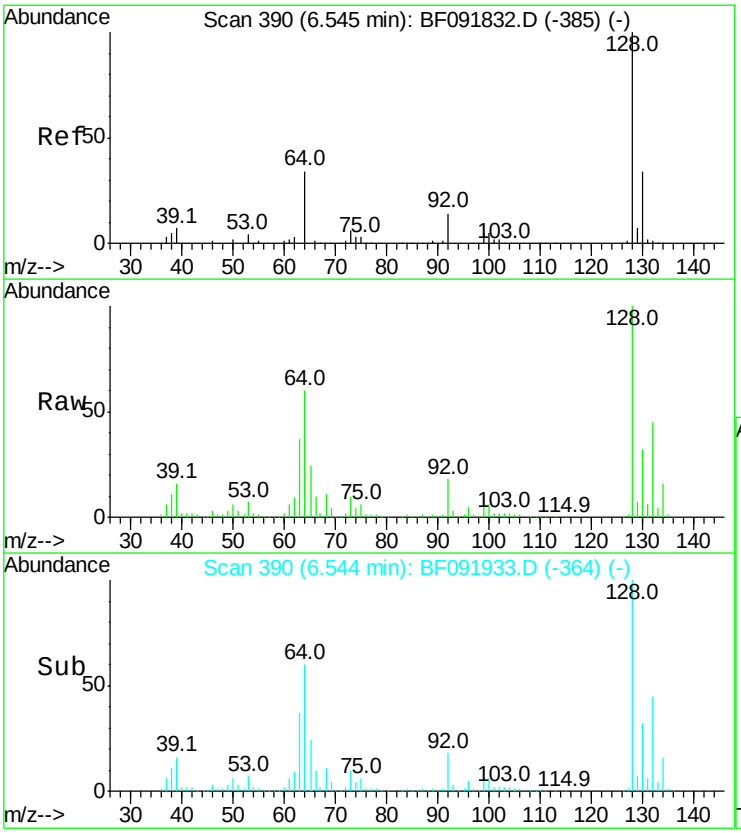
#7
Phenol-d6
Concen: 142.69 ng
RT: 6.44 min Scan# 381
Delta R.T. 0.03 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion: 99 Resp: 2138602

Ion	Ratio	Lower	Upper
99	100		
42	20.2	15.6	23.4
71	36.7	27.5	41.3

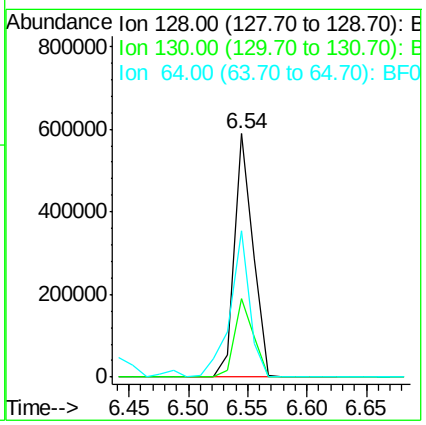


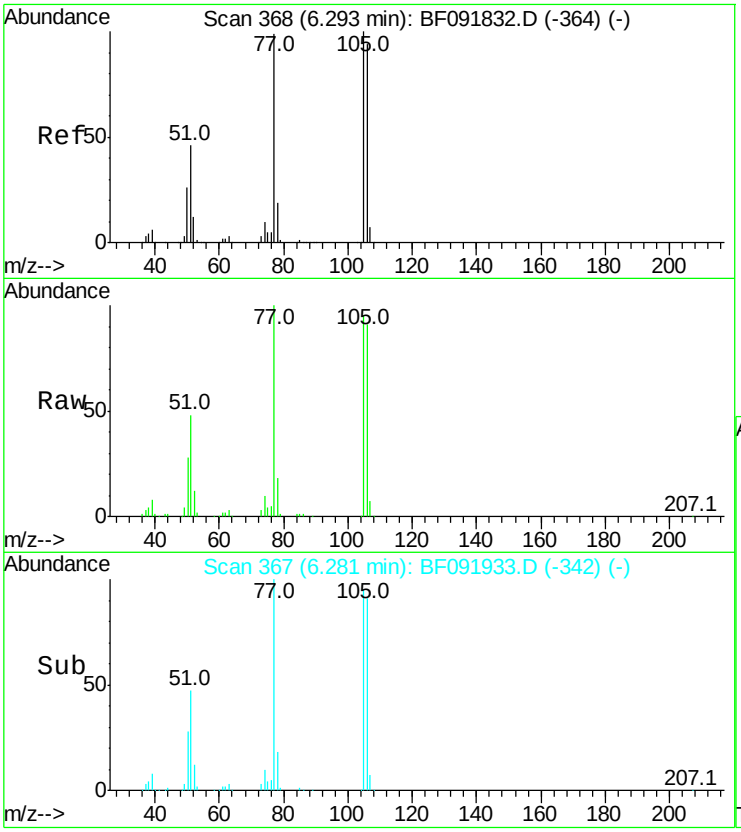


#8
2-Chlorophenol
Concen: 45.99 ng
RT: 6.54 min Scan# 390
Delta R.T. -0.00 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:128 Resp: 642157

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.3	52.3
64	60.1	32.2	72.2



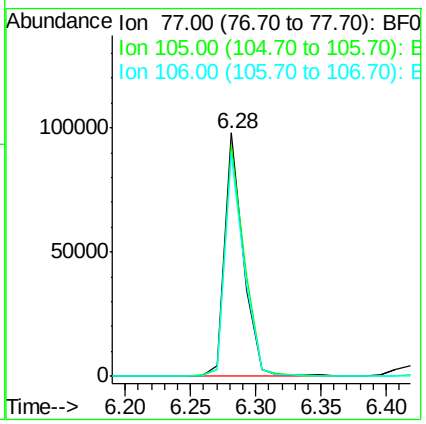


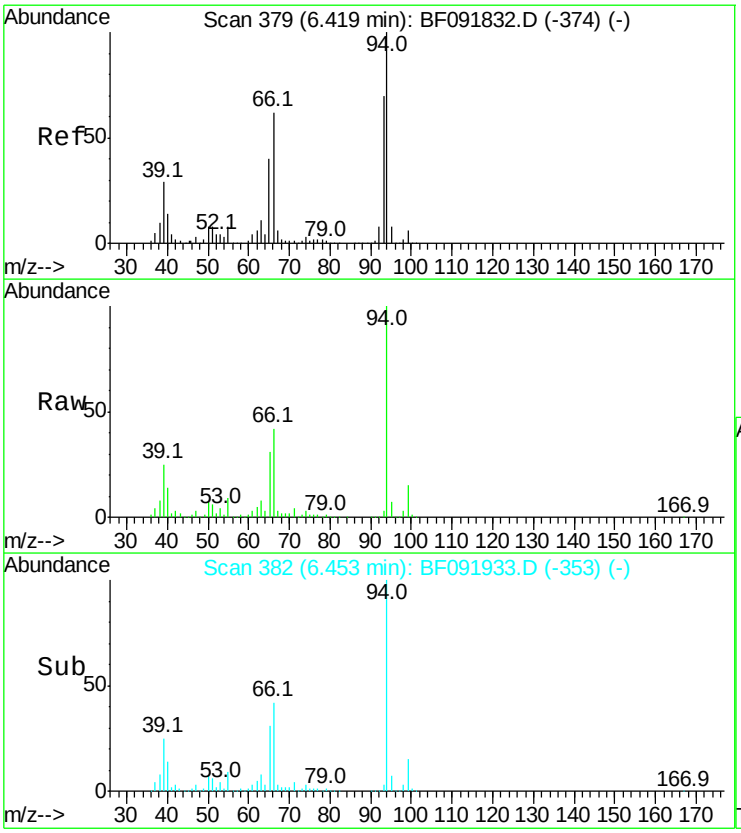
#9
Benzaldehyde
Concen: 8.77 ng
RT: 6.28 min Scan# 367
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion: 77 Resp: 97622

Ion	Ratio	Lower	Upper
77	100		
105	94.7	83.9	123.9
106	91.0	77.6	117.6

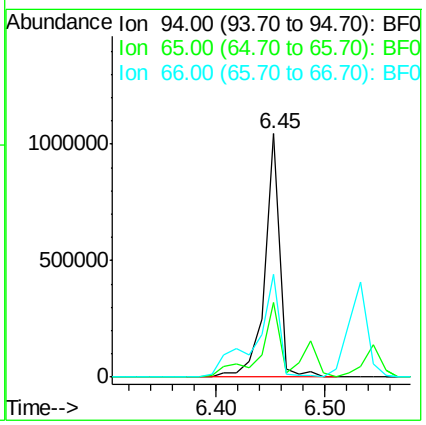


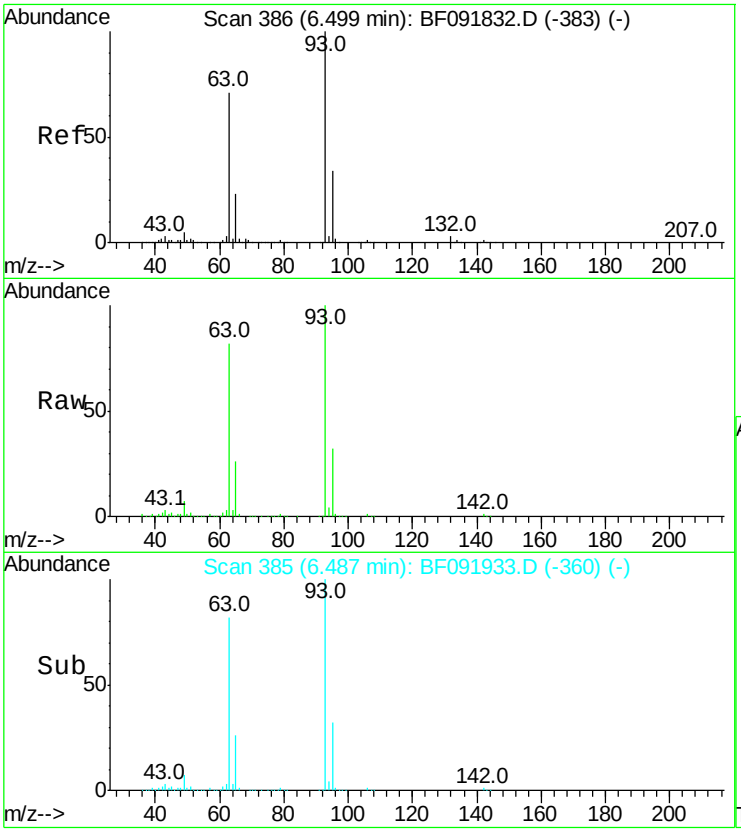


#10
Phenol
Concen: 58.94 ng
RT: 6.45 min Scan# 382
Delta R.T. 0.03 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion: 94 Resp: 1006549

Ion	Ratio	Lower	Upper
94	100		
65	30.9	21.4	61.4
66	42.0	44.0	84.0#



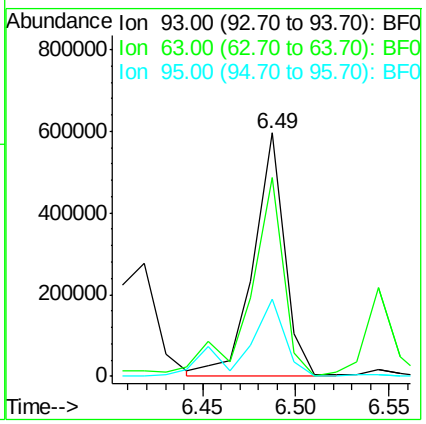


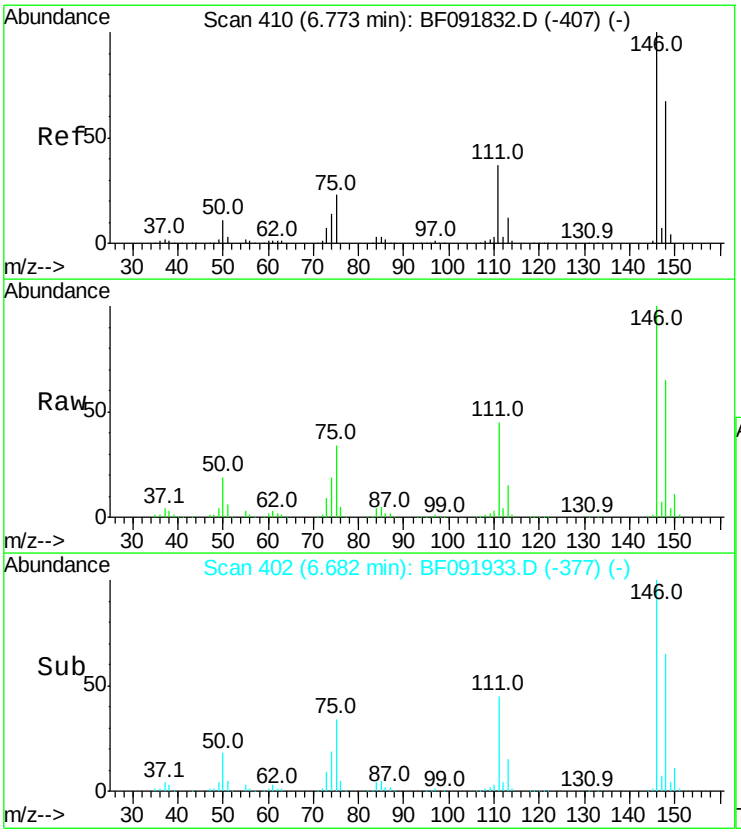
#11
bis(2-Chloroethyl)ether
Concen: 50.74 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion: 93 Resp: 689462

Ion	Ratio	Lower	Upper
93	100		
63	81.5	60.4	100.4
95	31.8	12.8	52.8

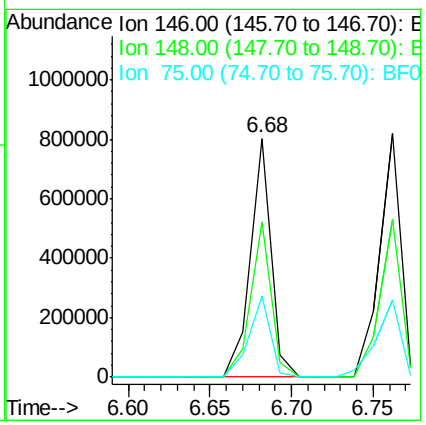


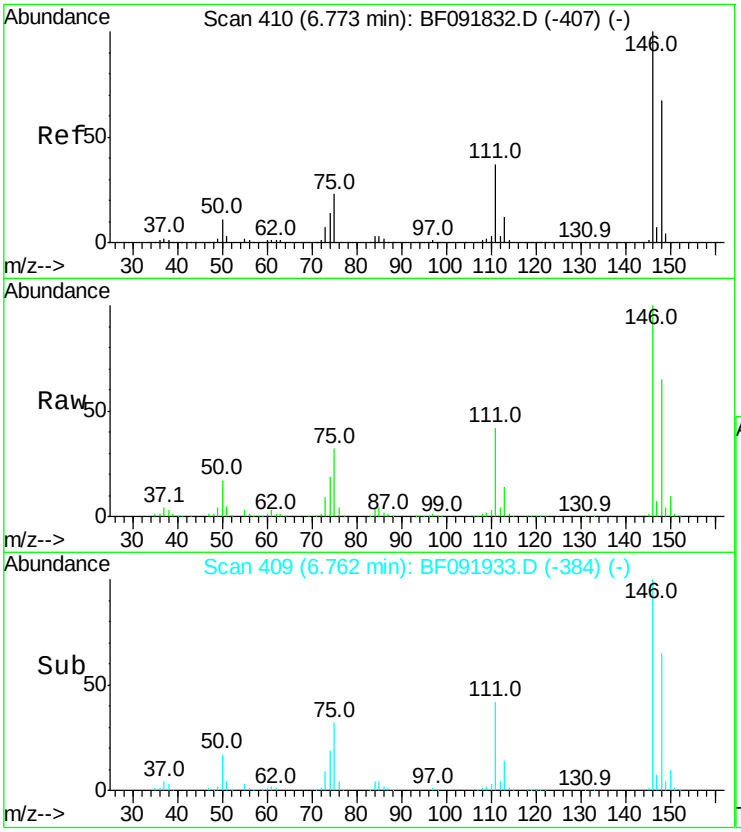


#12
1,3-Dichlorobenzene
Concen: 47.52 ng
RT: 6.68 min Scan# 402
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:146 Resp: 708369

Ion	Ratio	Lower	Upper
146	100		
148	65.0	53.4	80.0
75	33.7	18.5	27.7#



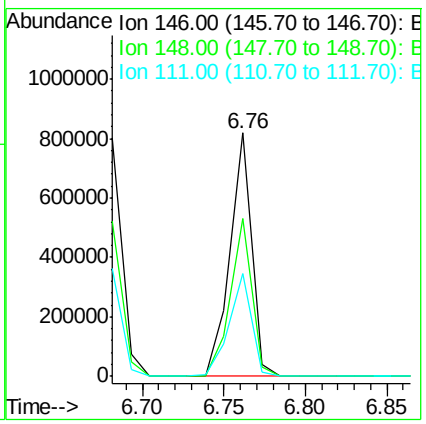


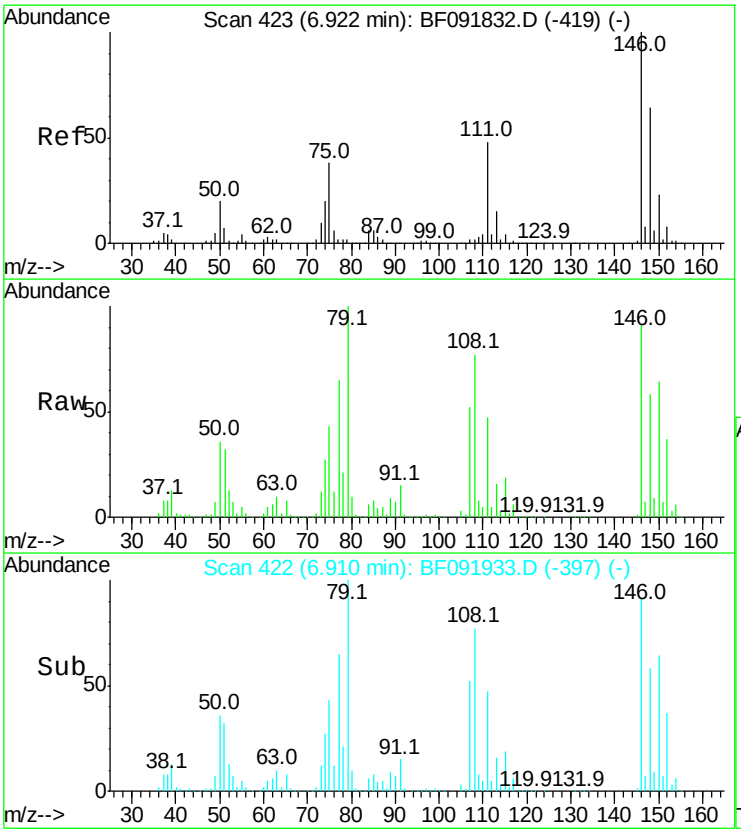
#13
1,4-Dichlorobenzene
Concen: 49.02 ng
RT: 6.76 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:146 Resp: 743839

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.6	76.0
111	42.1	36.2	54.4

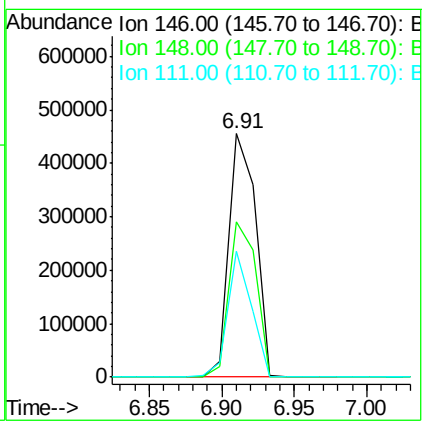


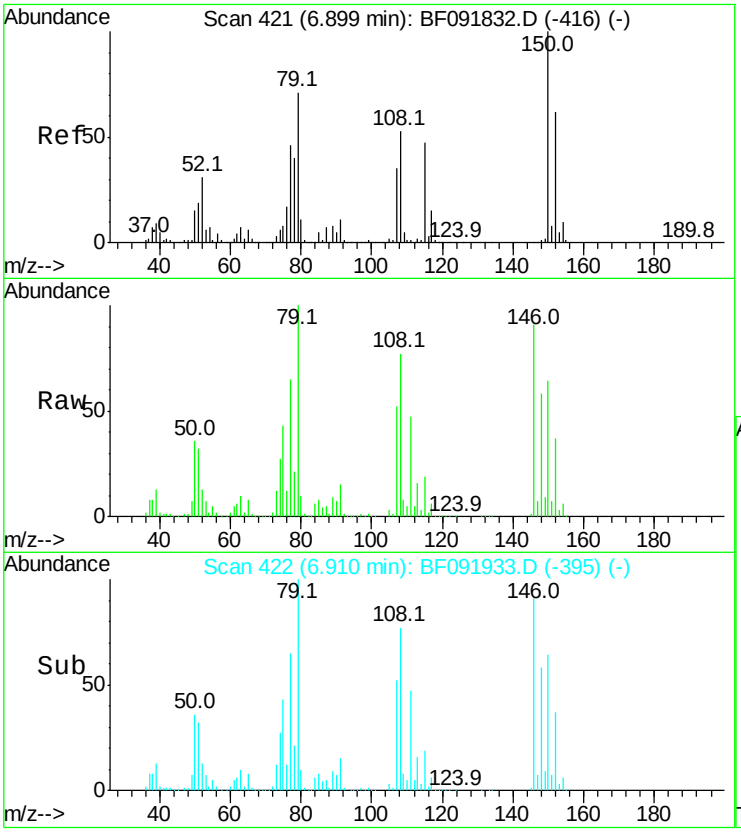


#14
1,2-Dichlorobenzene
Concen: 44.15 ng
RT: 6.91 min Scan# 422
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:146 Resp: 581219

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.2	78.2
111	51.9	36.2	54.2



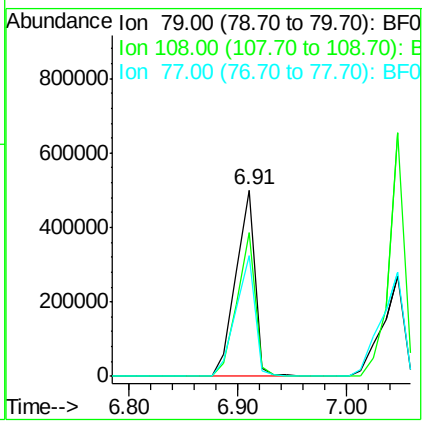


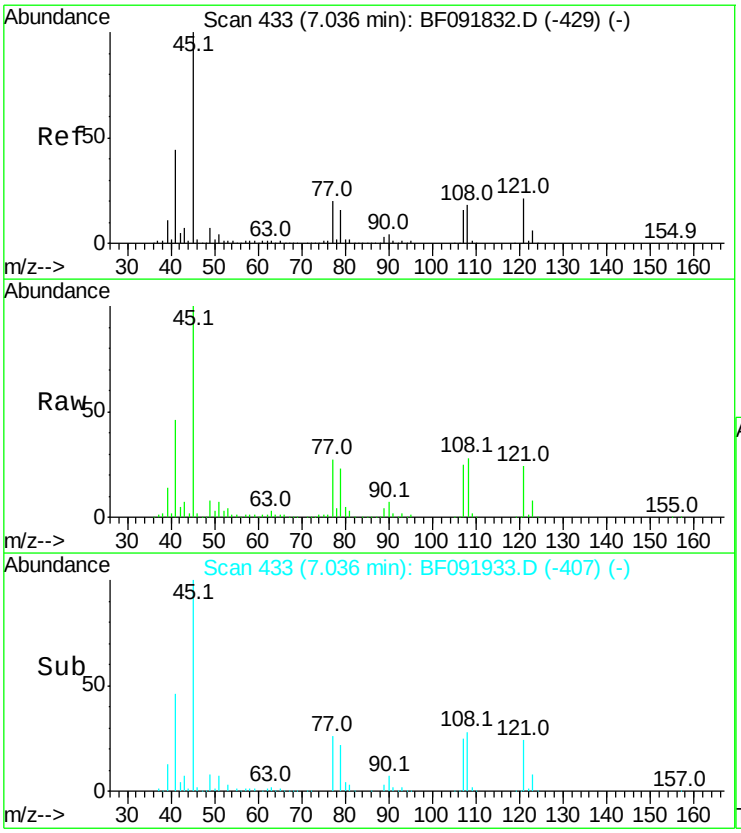
#15
Benzyl Alcohol
Concen: 51.96 ng
RT: 6.91 min Scan# 422
Delta R.T. 0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion: 79 Resp: 605100

Ion	Ratio	Lower	Upper
79	100		
108	77.4	61.4	92.0
77	64.8	50.9	76.3

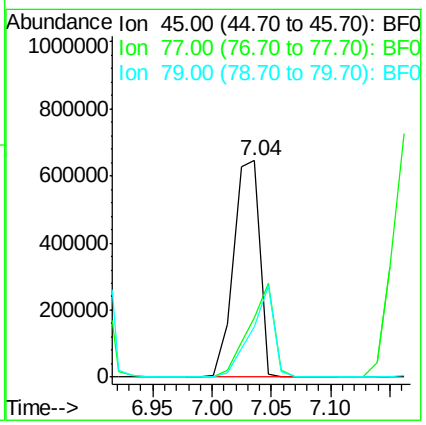


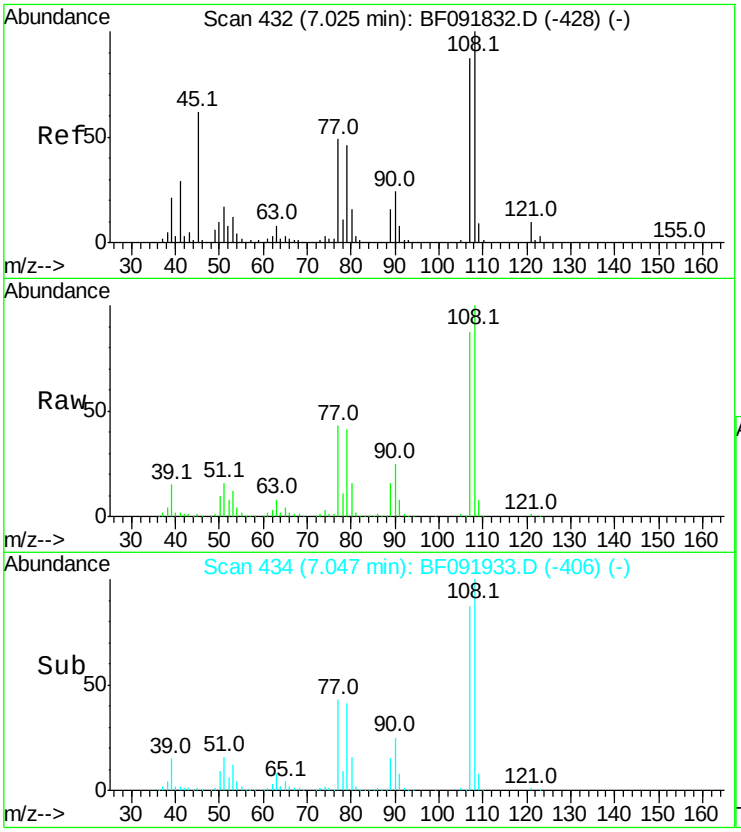


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.07 ng
RT: 7.04 min Scan# 433
Delta R.T. -0.00 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion: 45 Resp: 993045

Ion	Ratio	Lower	Upper
45	100		
77	27.4	0.0	34.6
79	23.4	0.0	31.2



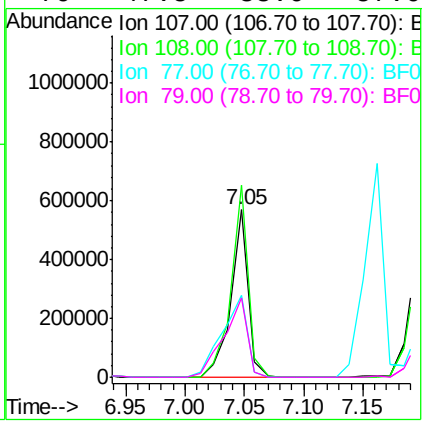


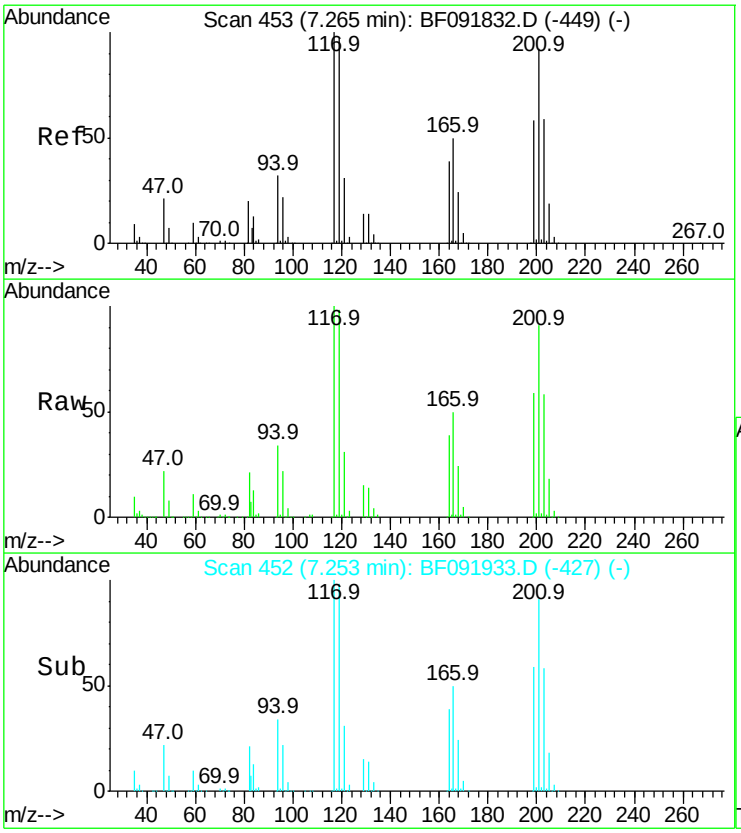
#17
2-Methylphenol
Concen: 50.68 ng
RT: 7.05 min Scan# 434
Delta R.T. 0.02 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:107 Resp: 569159

Ion	Ratio	Lower	Upper
107	100		
108	114.8	93.0	139.6
77	49.1	39.8	59.8
79	47.5	38.0	57.0

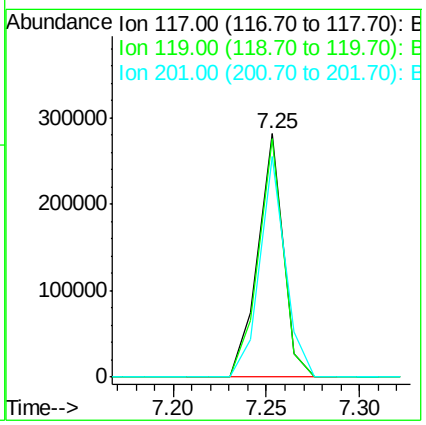


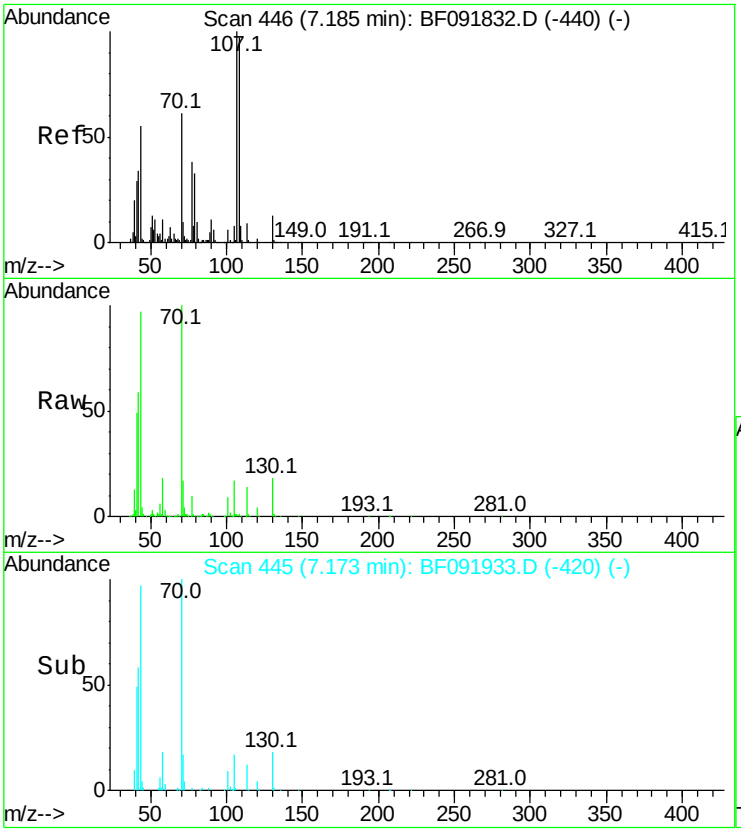


#18
Hexachloroethane
Concen: 46.96 ng
RT: 7.25 min Scan# 452
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:117 Resp: 264178

Ion	Ratio	Lower	Upper
117	100		
119	98.0	78.1	117.1
201	90.6	78.6	117.8



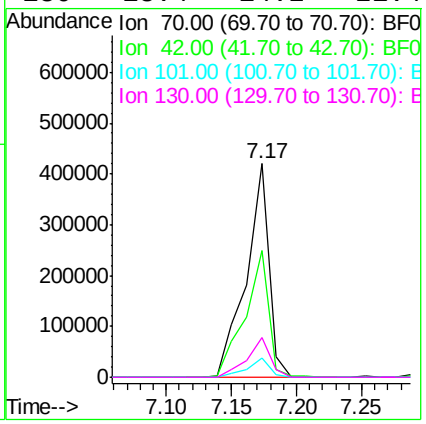


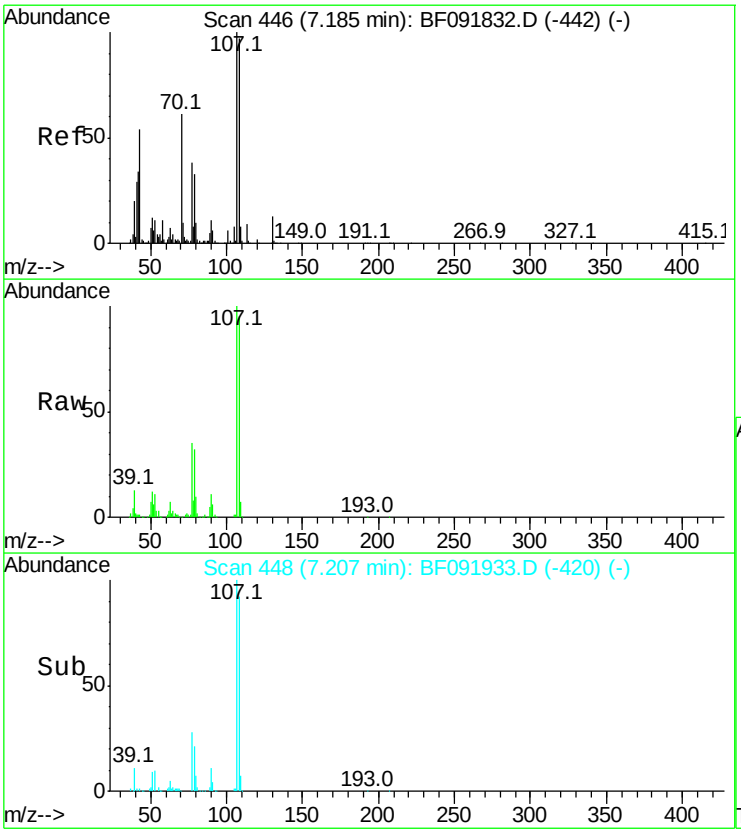
#19
n-Nitroso-di-n-propylamine
Concen: 51.63 ng
RT: 7.17 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion: 70 Resp: 514753

Ion	Ratio	Lower	Upper
70	100		
42	59.4	49.4	74.0
101	9.2	7.4	11.2
130	18.4	14.2	21.4

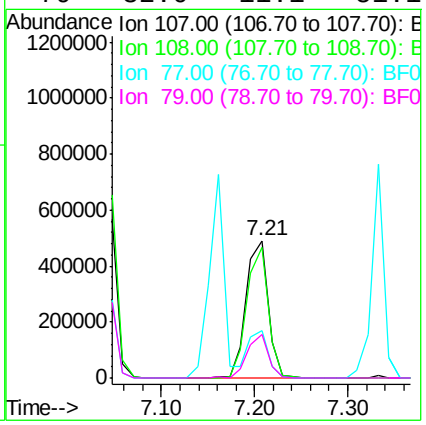


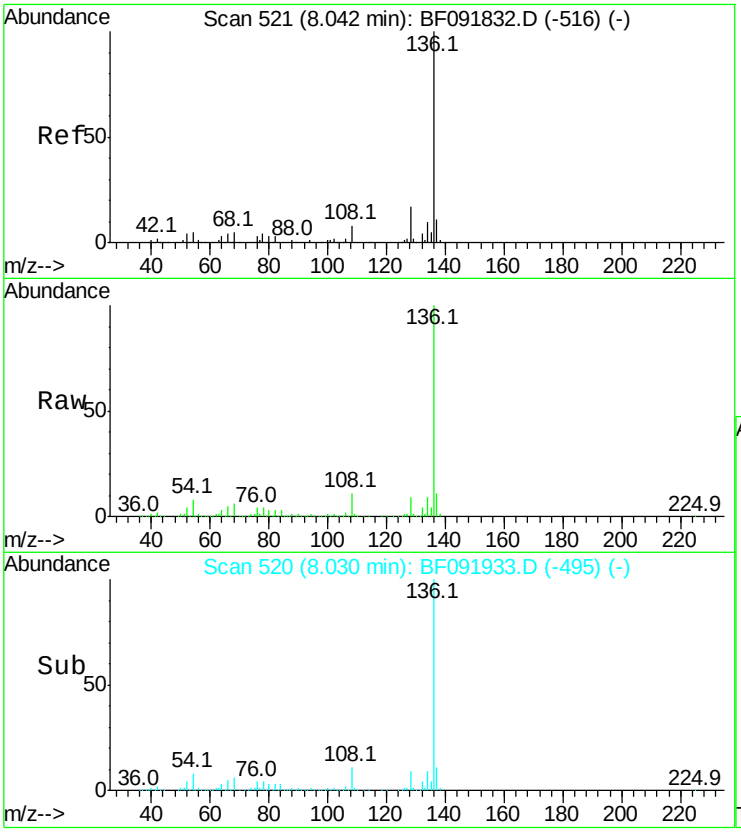


#20
3+4-Methylphenols
Concen: 60.37 ng
RT: 7.21 min Scan# 448
Delta R.T. 0.02 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:107 Resp: 808566

Ion	Ratio	Lower	Upper
107	100		
108	95.0	73.0	113.0
77	34.7	71.3	111.3#
79	32.0	11.1	51.1



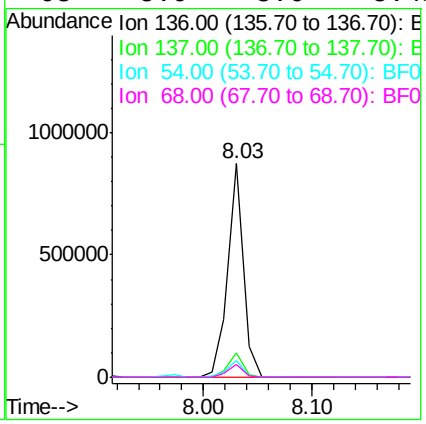


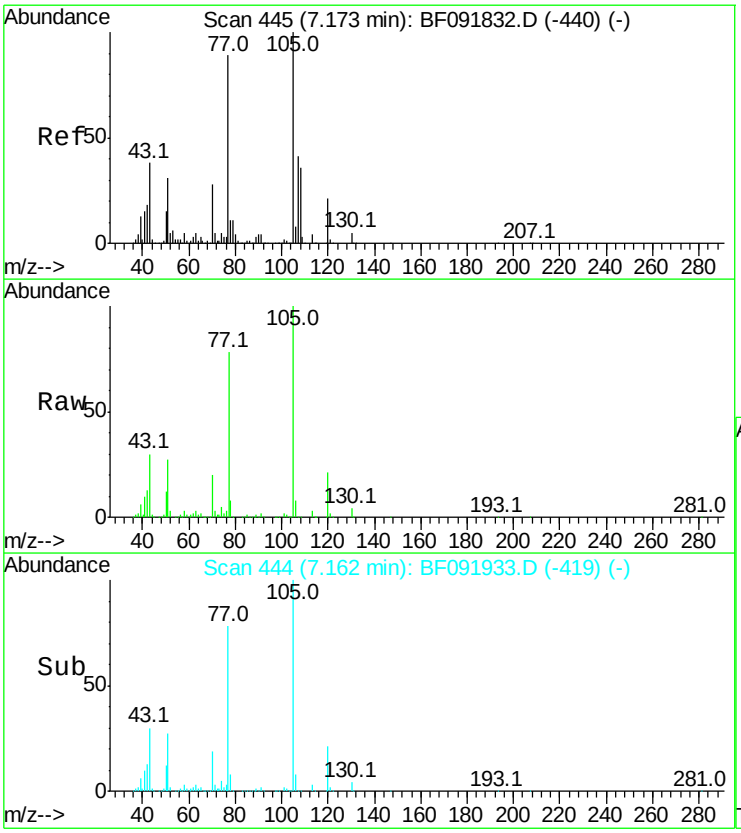
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.03 min Scan# 520
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:136 Resp: 863505

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.4	12.6
54	7.8	4.5	6.7#
68	5.9	3.6	5.4#

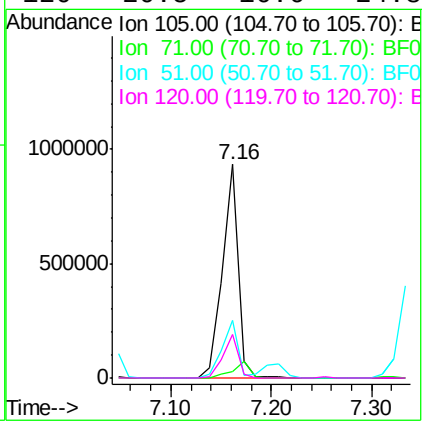


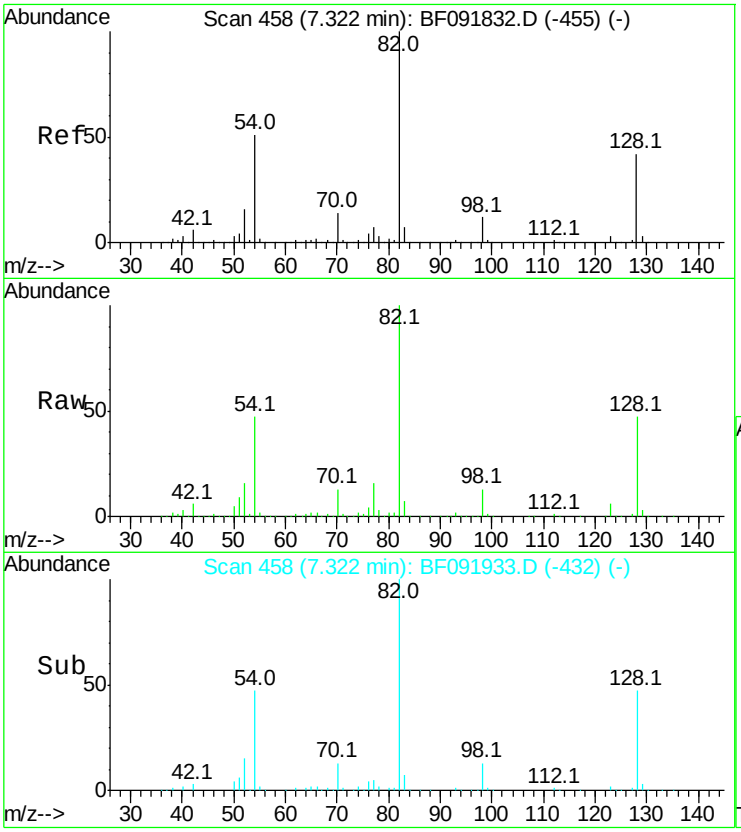


#22
Acetophenone
Concen: 47.65 ng
RT: 7.16 min Scan# 444
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:105 Resp: 1014908

Ion	Ratio	Lower	Upper
105	100		
71	3.3	3.2	4.8
51	26.9	26.2	39.4
120	20.5	16.6	24.8



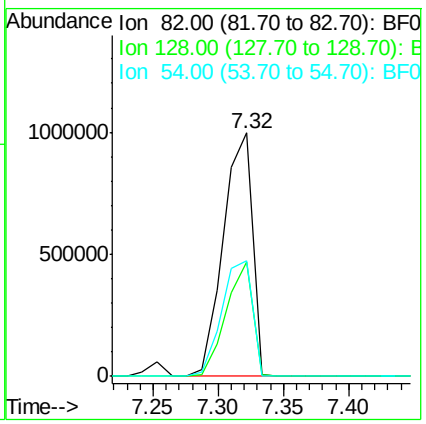


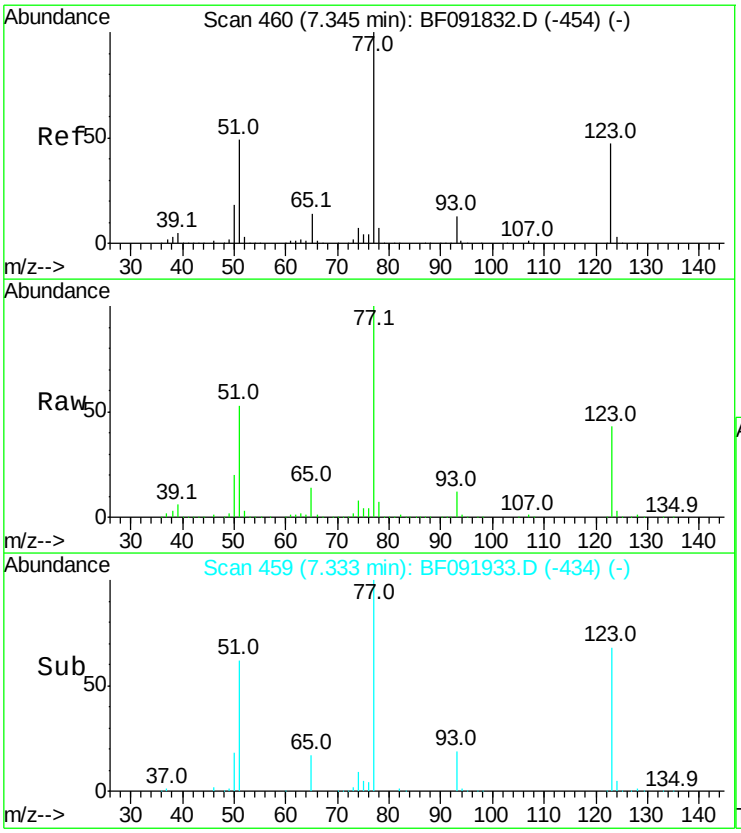
#23
Nitrobenzene-d5
Concen: 99.33 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.00 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion: 82 Resp: 1542542

Ion	Ratio	Lower	Upper
82	100		
128	46.9	34.6	52.0
54	47.3	39.5	59.3

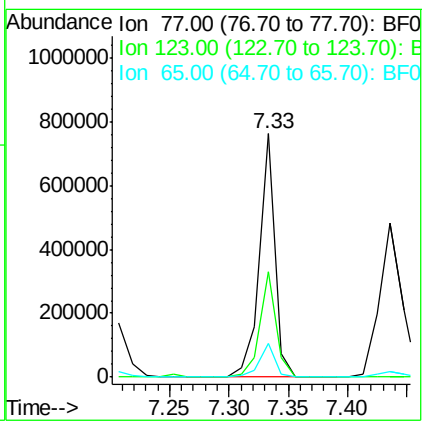


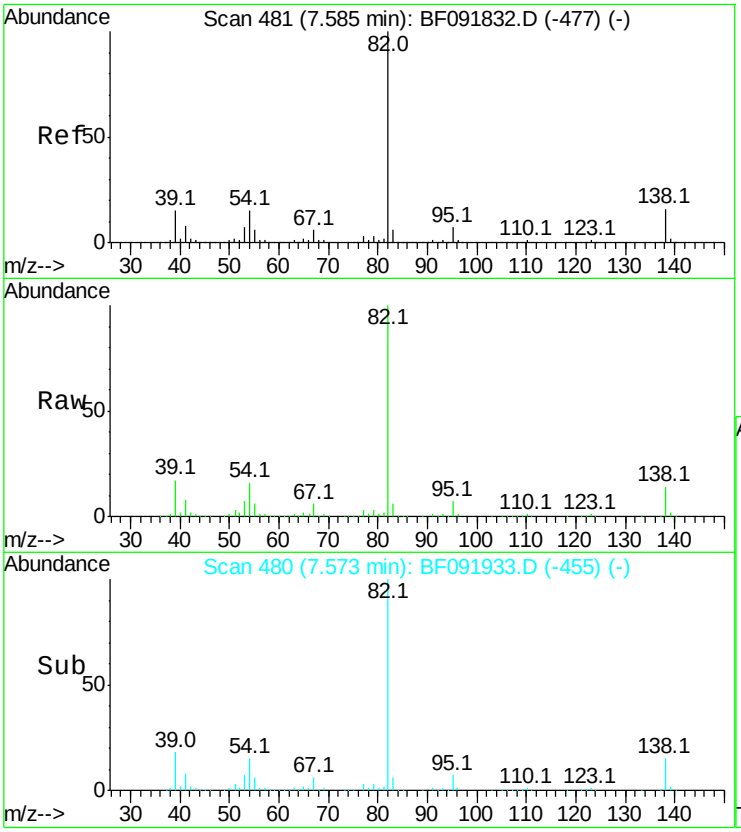


#24
Nitrobenzene
Concen: 42.48 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion: 77 Resp: 702582

Ion	Ratio	Lower	Upper
77	100		
123	43.2	33.0	49.4
65	14.0	11.2	16.8



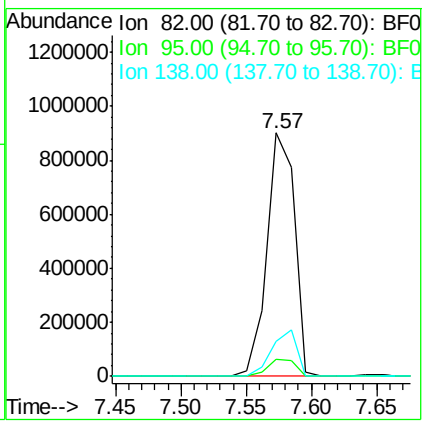


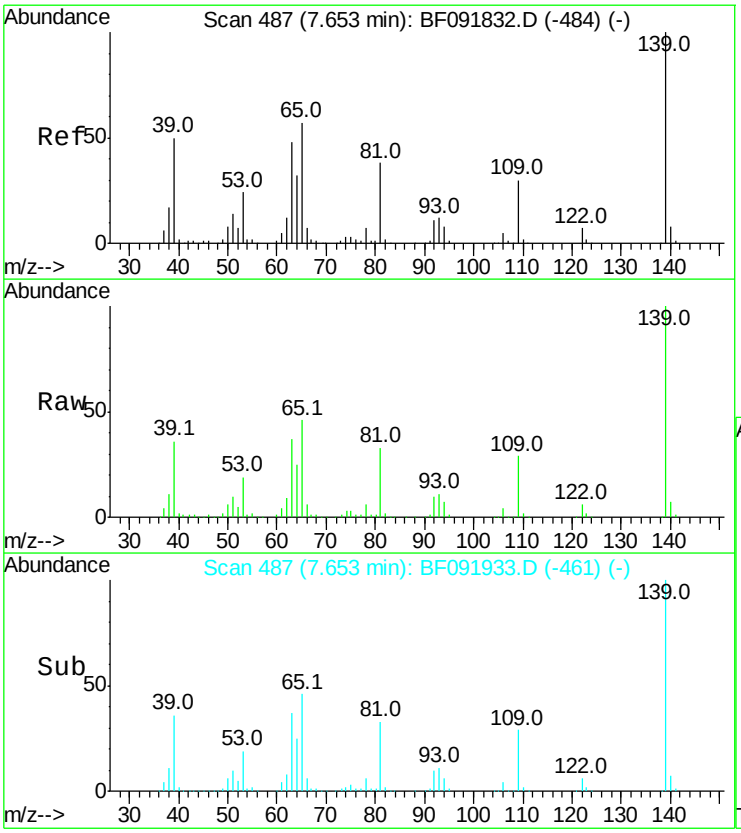
#25
Isophorone
Concen: 46.87 ng
RT: 7.57 min Scan# 480
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion: 82 Resp: 1342887

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.6	8.4
138	14.2	14.6	22.0#

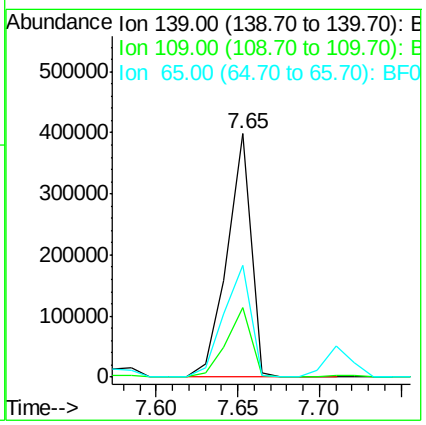


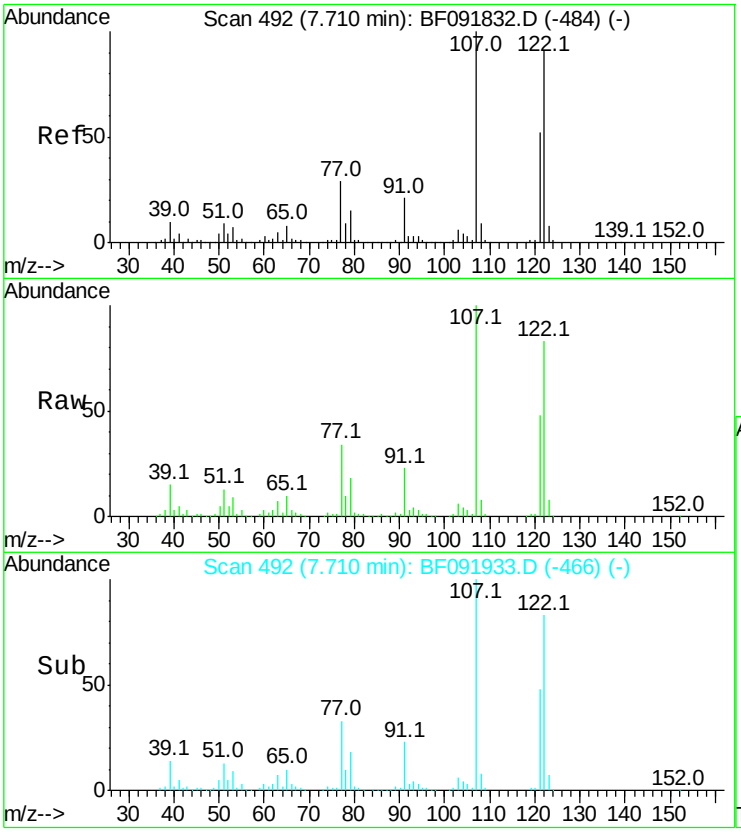


#26
2-Nitrophenol
Concen: 49.30 ng
RT: 7.65 min Scan# 487
Delta R.T. -0.00 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:139 Resp: 402118

Ion	Ratio	Lower	Upper
139	100		
109	28.7	23.3	34.9
65	45.7	42.7	64.1



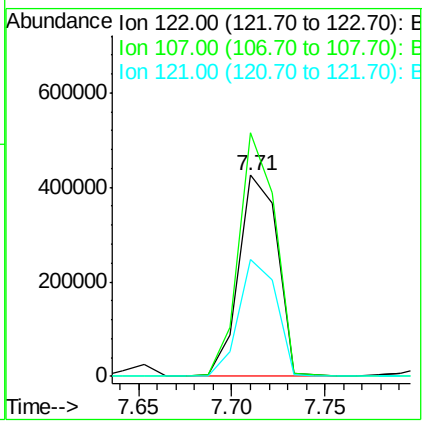


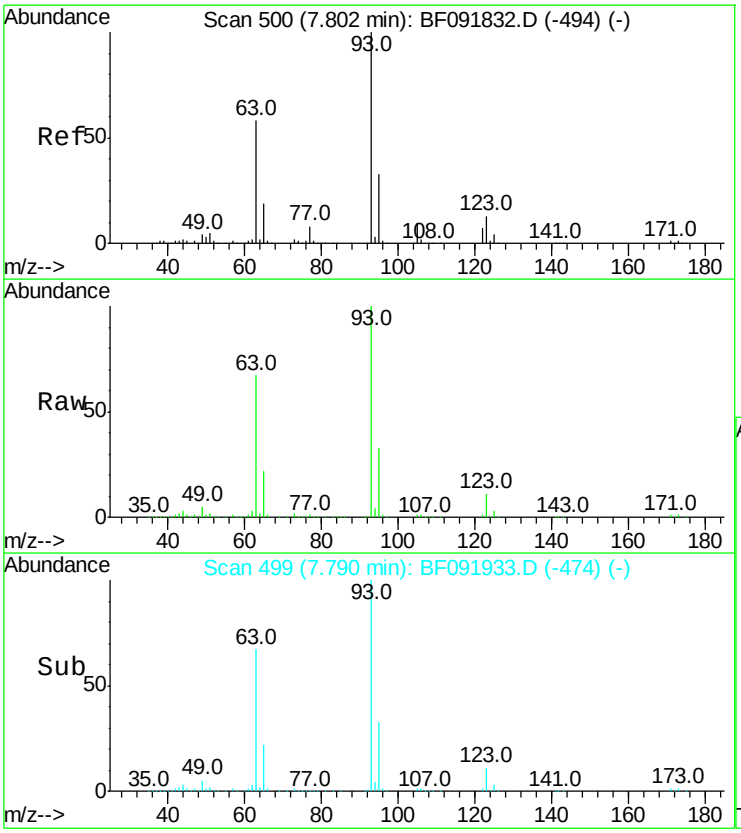
#27
2,4-Dimethylphenol
Concen: 45.32 ng
RT: 7.71 min Scan# 492
Delta R.T. -0.00 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:122 Resp: 613145

Ion	Ratio	Lower	Upper
122	100		
107	121.1	94.1	141.1
121	58.0	46.0	69.0

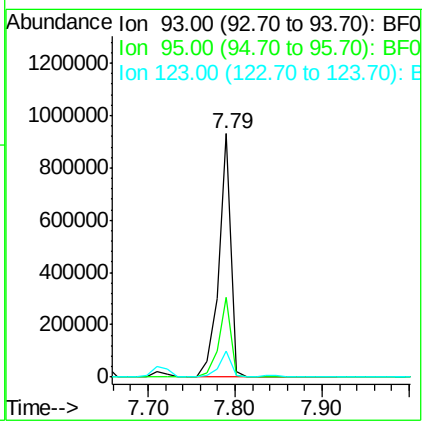


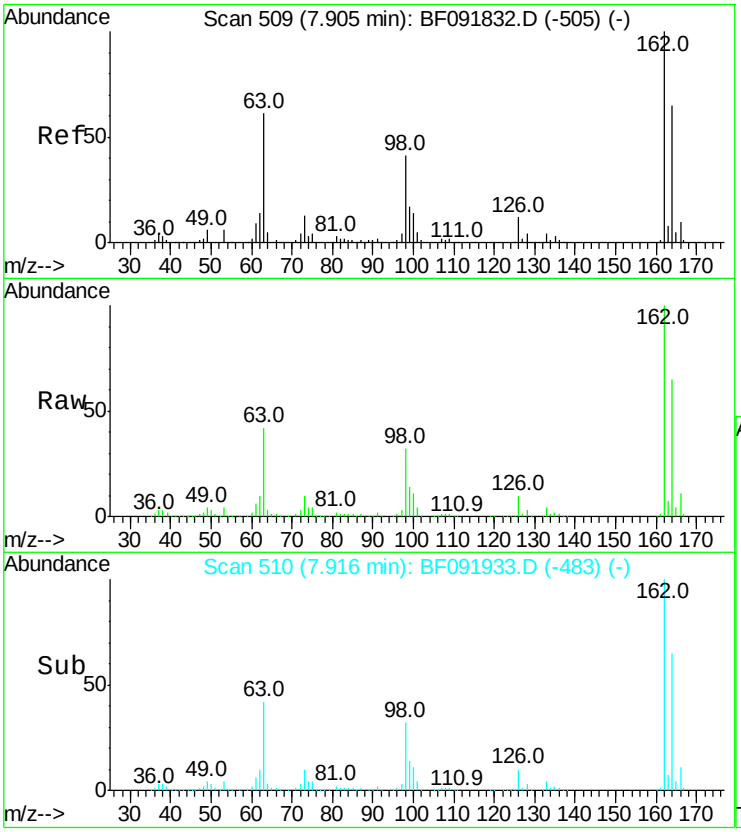


#28
bis(2-Chloroethoxy)methane
Concen: 52.24 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion: 93 Resp: 907636

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.5	39.7
123	10.8	8.6	13.0



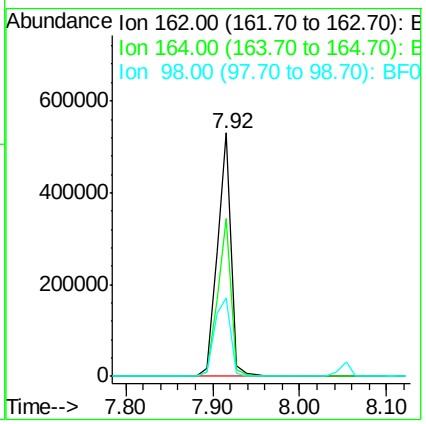


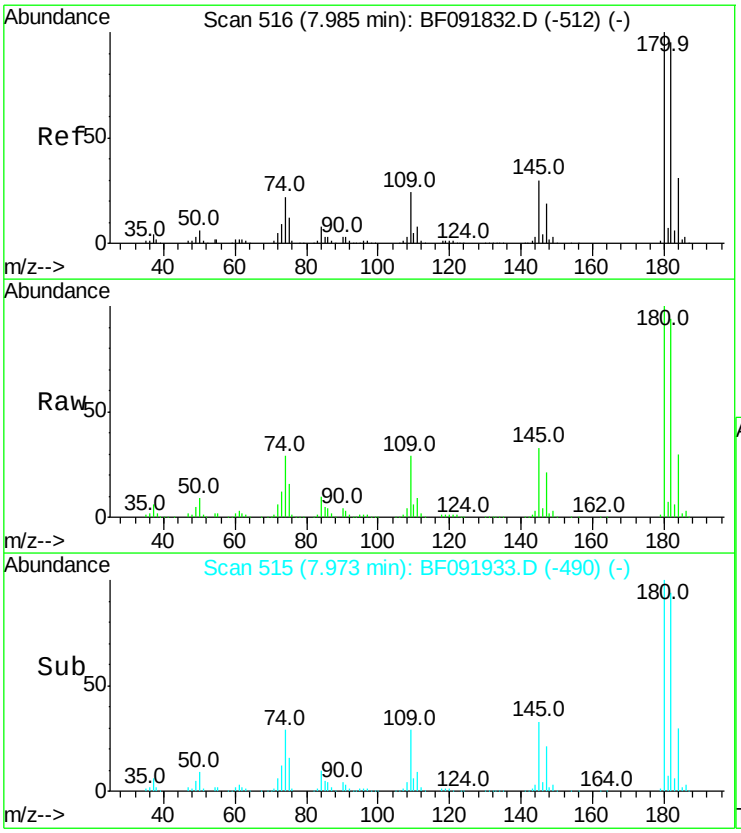
#29
2,4-Dichlorophenol
Concen: 51.20 ng
RT: 7.92 min Scan# 510
Delta R.T. 0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:162 Resp: 586565

Ion	Ratio	Lower	Upper
162	100		
164	64.9	46.8	86.8
98	32.1	9.1	49.1

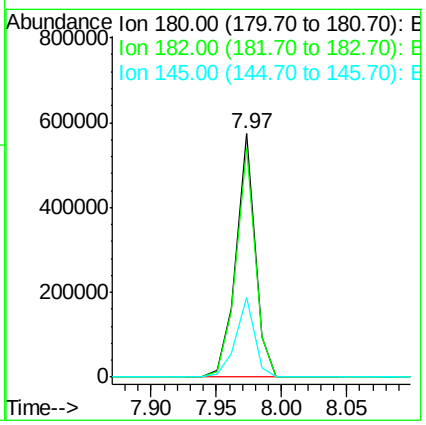


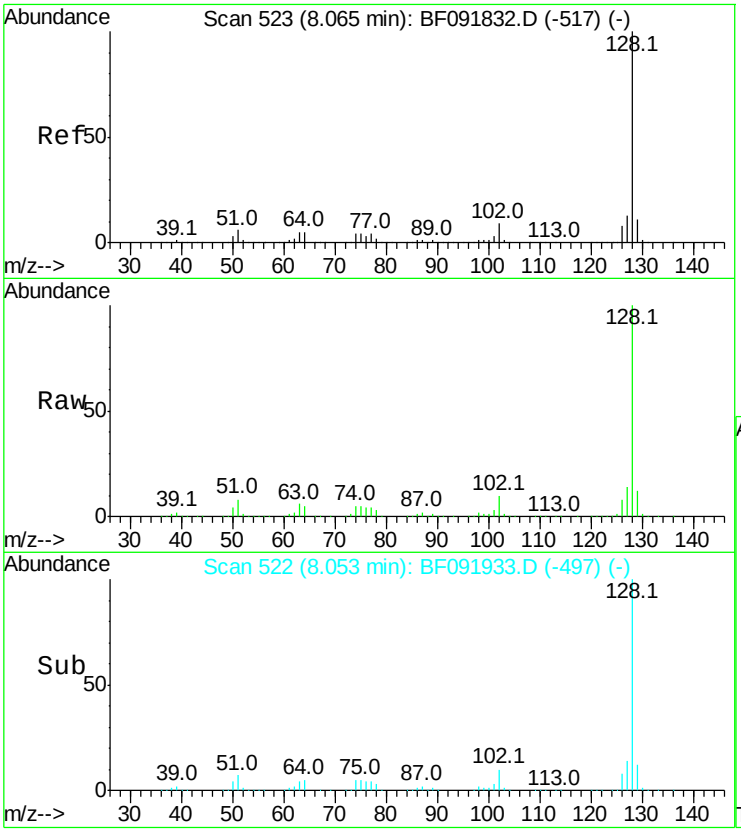


#30
1,2,4-Trichlorobenzene
Concen: 46.30 ng
RT: 7.97 min Scan# 515
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:180 Resp: 581200

Ion	Ratio	Lower	Upper
180	100		
182	94.3	78.2	117.4
145	32.5	21.6	32.4#

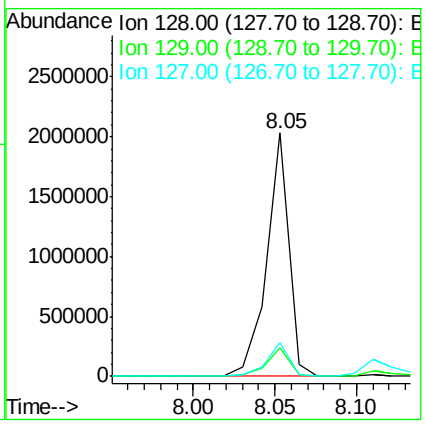




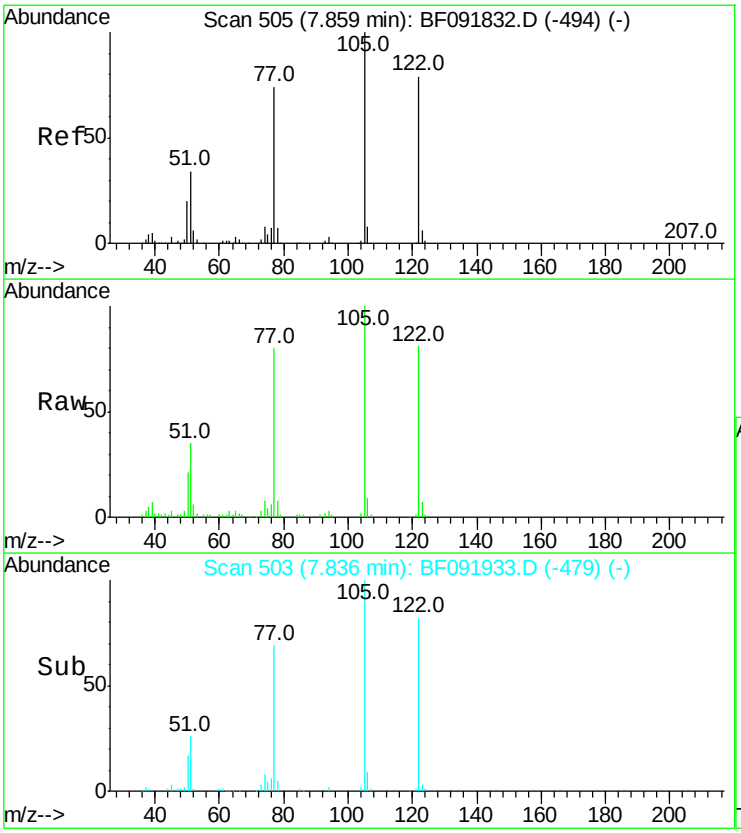
#31
Naphthalene
Concen: 48.57 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:128 Resp: 1919323

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.5	14.3
127	13.7	10.8	16.2



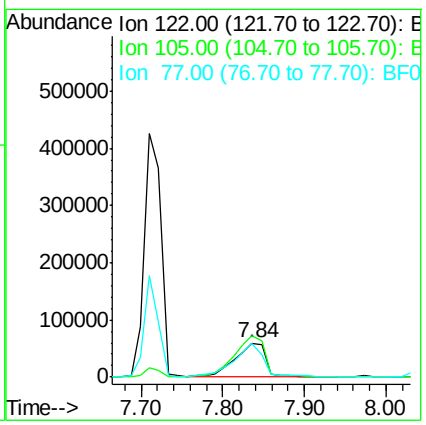
Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

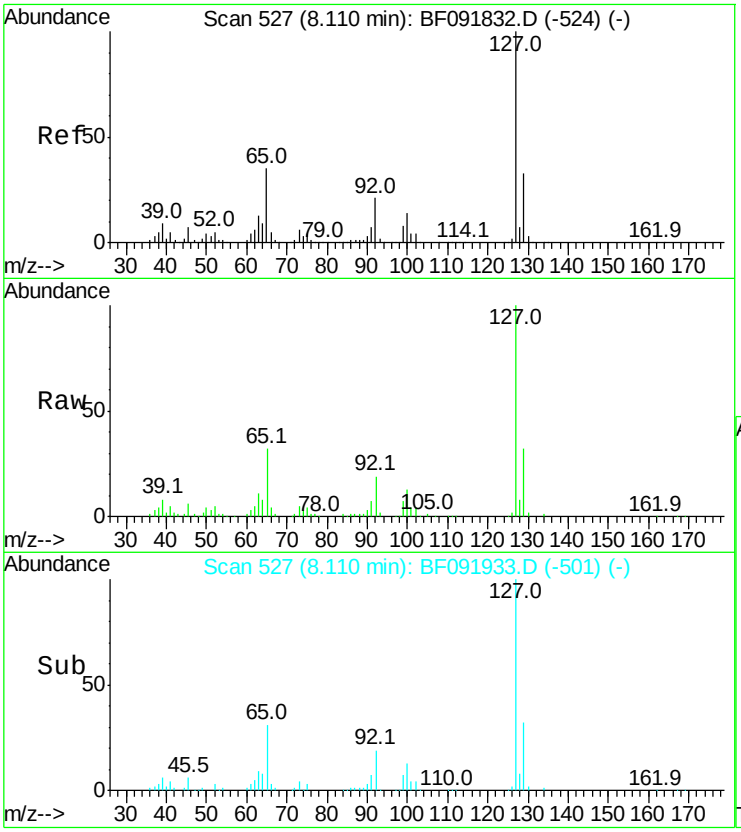


#32
Benzoic acid
Concen: 15.16 ng
RT: 7.84 min Scan# 503
Delta R.T. -0.02 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:122 Resp: 152086

Ion	Ratio	Lower	Upper
122	100		
105	123.5	107.2	147.2
77	98.3	74.5	114.5



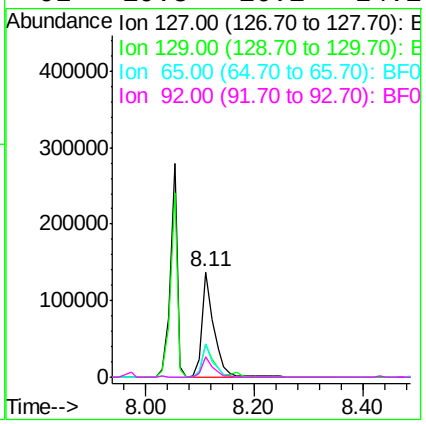


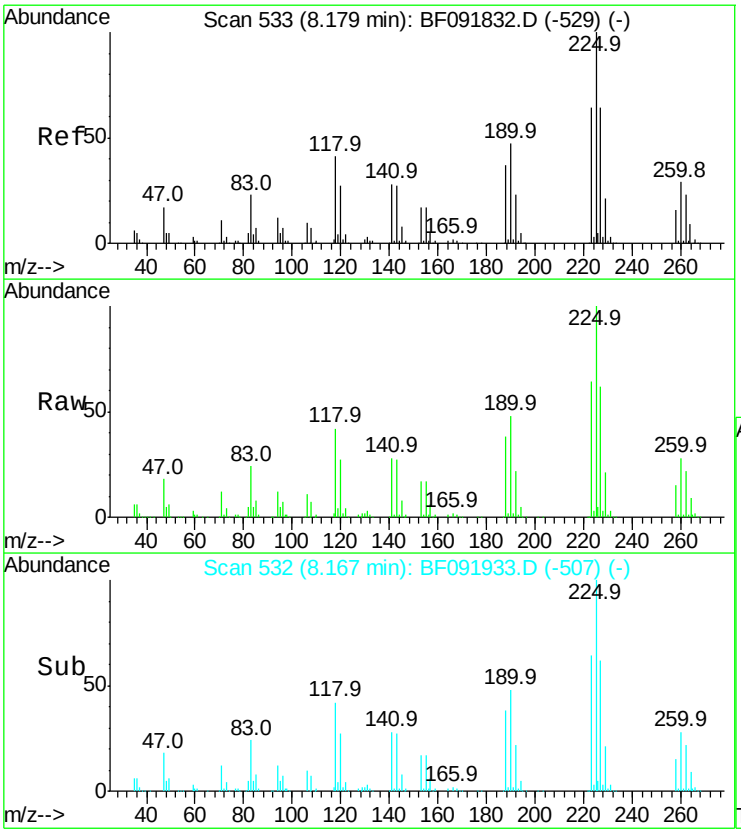
#33
4-Chloroaniline
Concen: 11.65 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.00 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:127 Resp: 207549

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.3	39.5
65	31.9	25.8	38.8
92	19.3	16.1	24.1

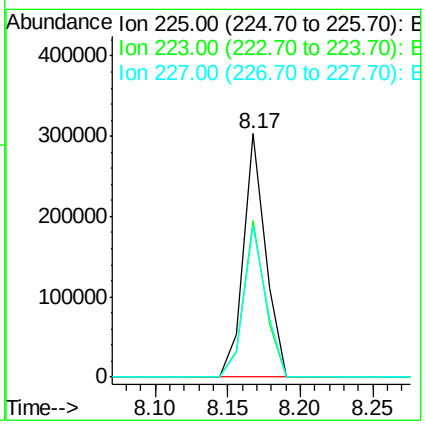


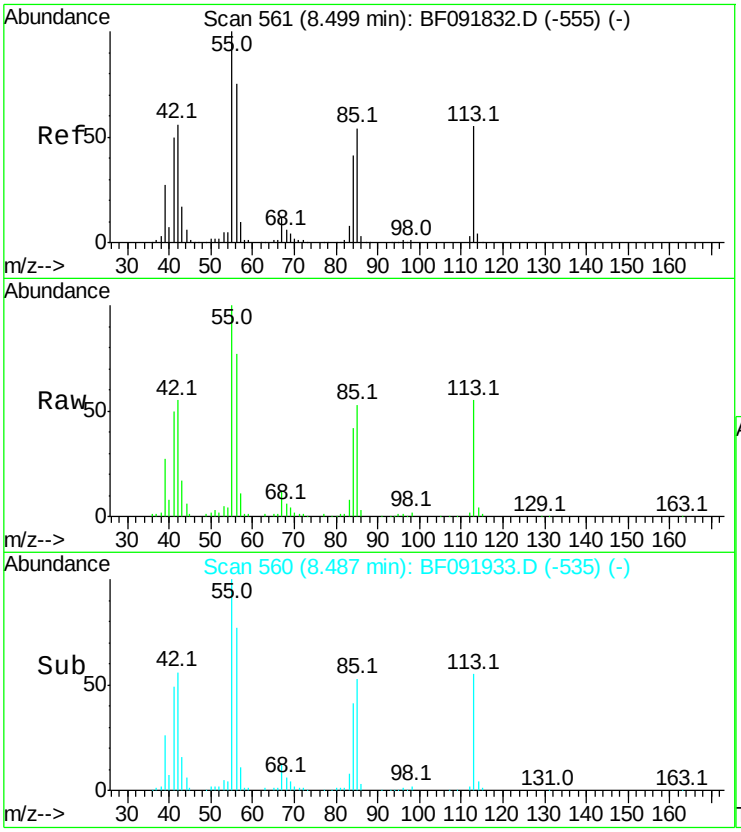


#34
Hexachlorobutadiene
Concen: 48.55 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:225 Resp: 321673

Ion	Ratio	Lower	Upper
225	100		
223	64.2	51.0	76.6
227	62.3	50.6	76.0



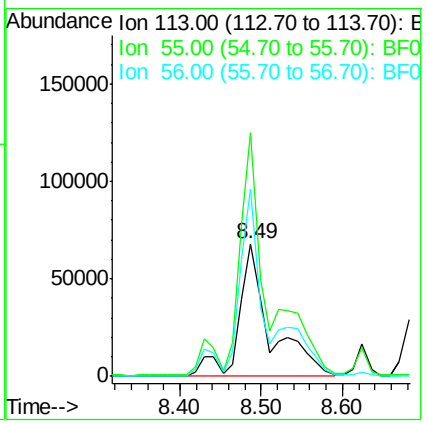


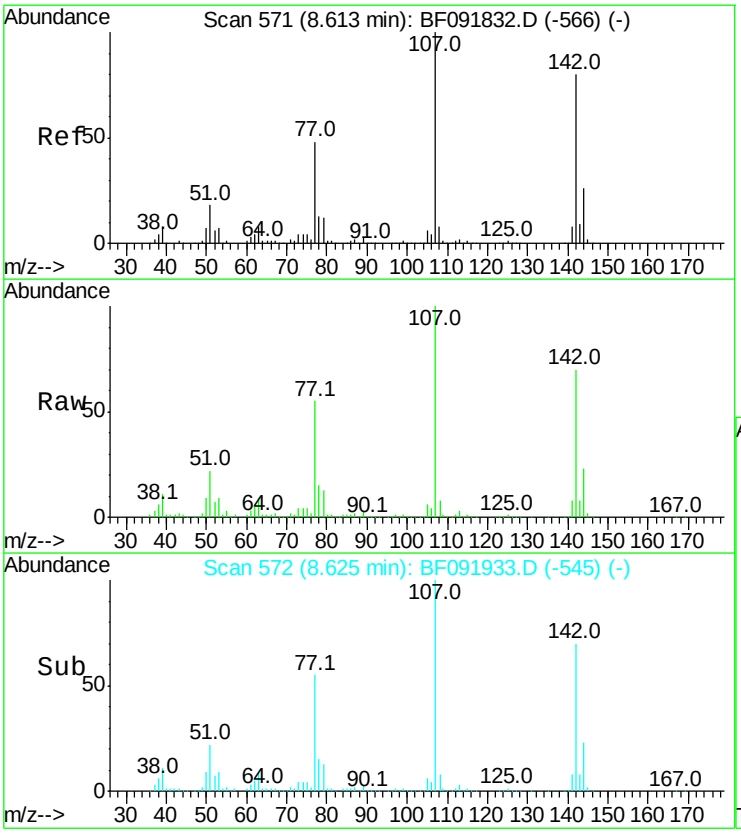
#35
Caprolactam
Concen: 48.64 ng m
RT: 8.49 min Scan# 560
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:113 Resp: 183109

Ion	Ratio	Lower	Upper
113	100		
55	183.3	119.2	159.2#
56	141.3	83.8	123.8#

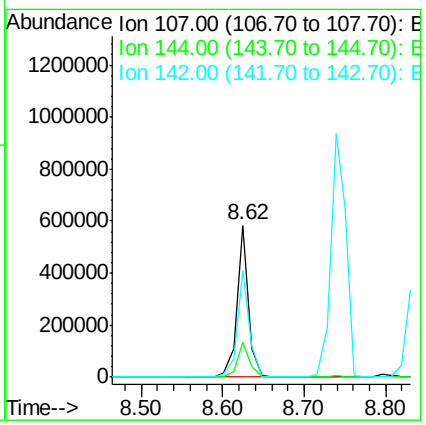


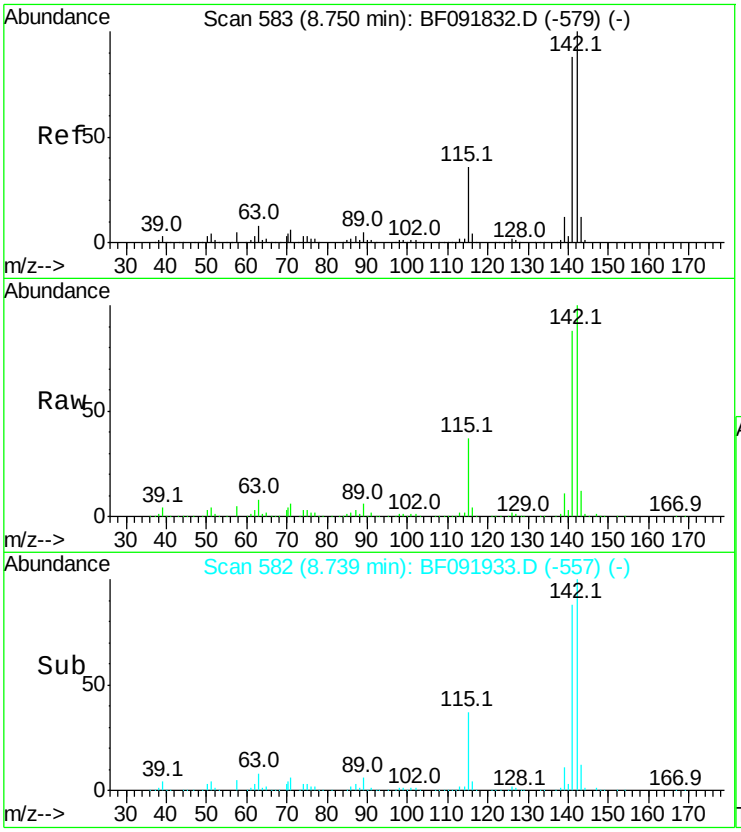


#36
4-Chloro-3-methylphenol
Concen: 43.43 ng
RT: 8.62 min Scan# 572
Delta R.T. 0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:107 Resp: 572468

Ion	Ratio	Lower	Upper
107	100		
144	22.8	19.3	28.9
142	70.0	59.0	88.6



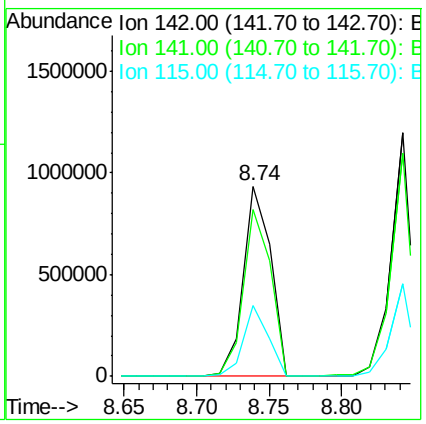


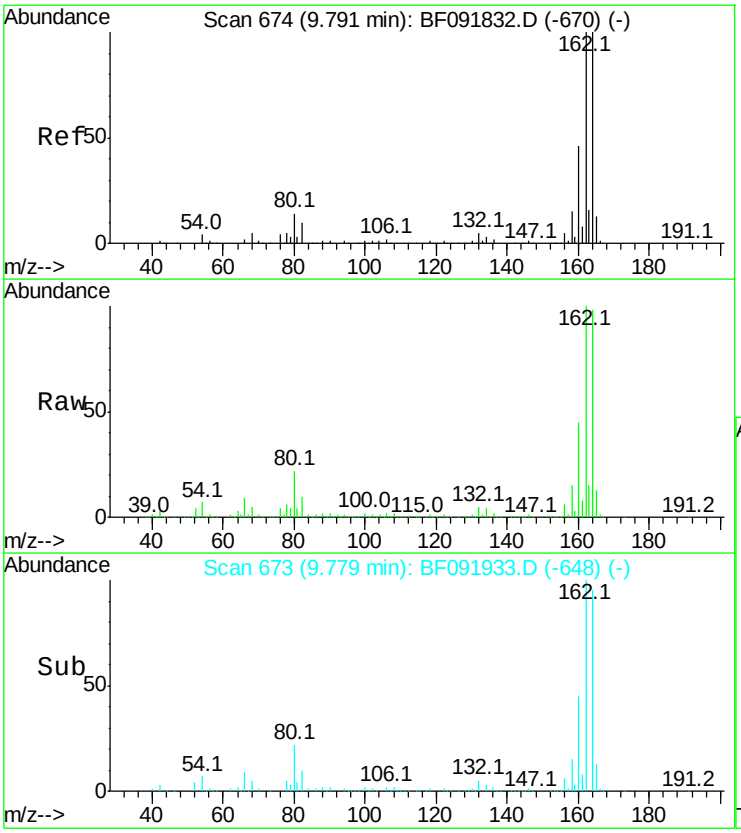
#37
2-Methylnaphthalene
Concen: 56.42 ng
RT: 8.74 min Scan# 582
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:142 Resp: 1228131

Ion	Ratio	Lower	Upper
142	100		
141	87.6	71.0	106.6
115	37.2	28.3	42.5

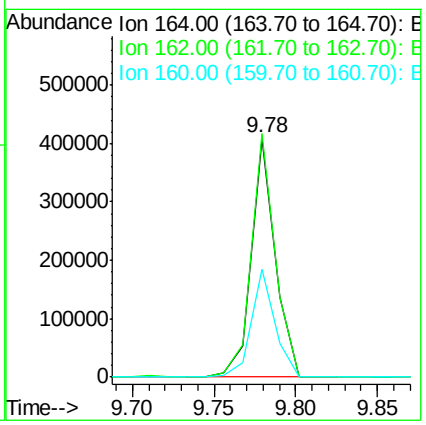


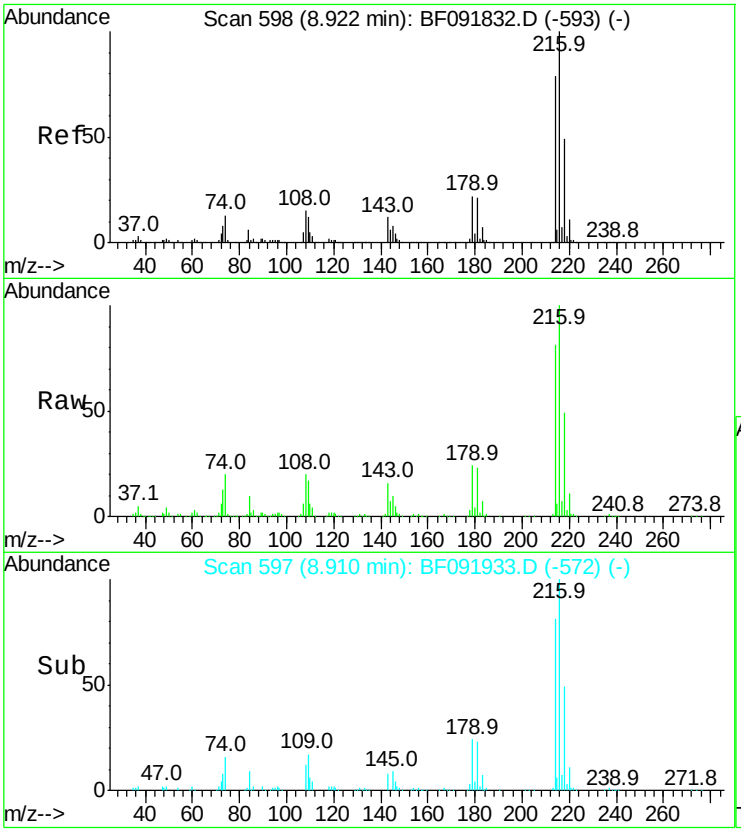


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:164 Resp: 415056

Ion	Ratio	Lower	Upper
164	100		
162	101.9	80.2	120.2
160	45.4	36.9	55.3



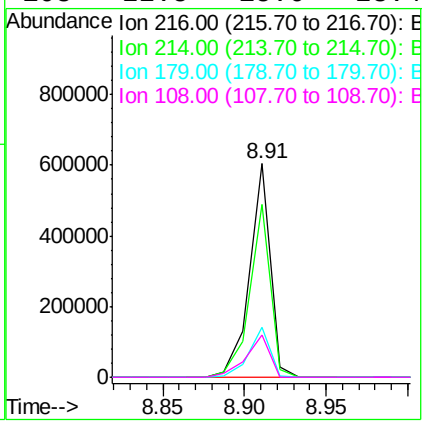


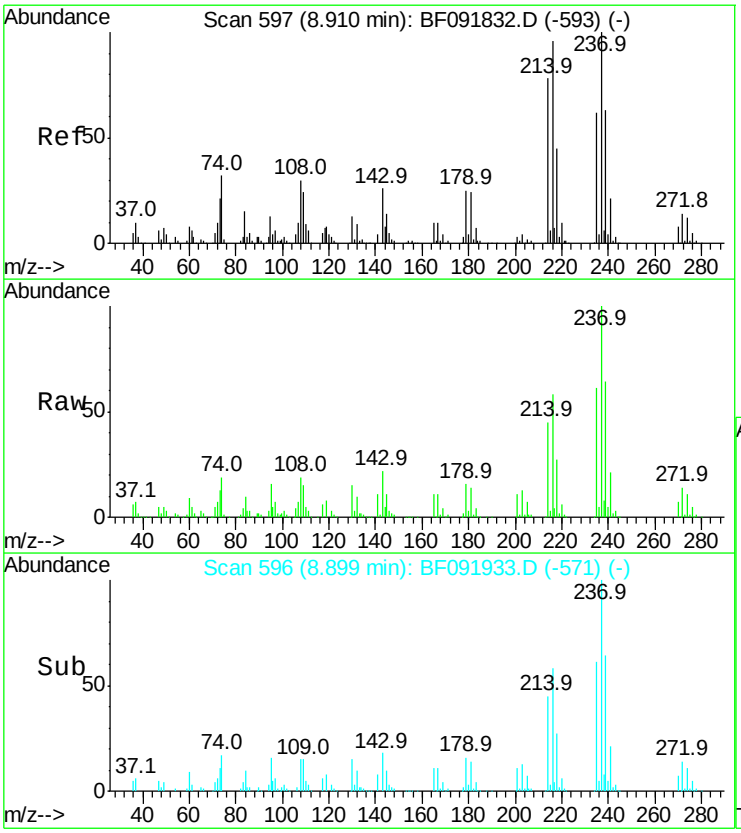
#39
1,2,4,5-Tetrachlorobenzene
Concen: 51.14 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:216 Resp: 536266

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.4	95.0
179	23.8	17.4	26.2
108	22.5	15.6	23.4

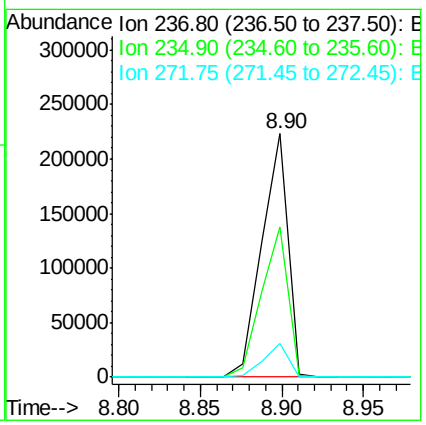


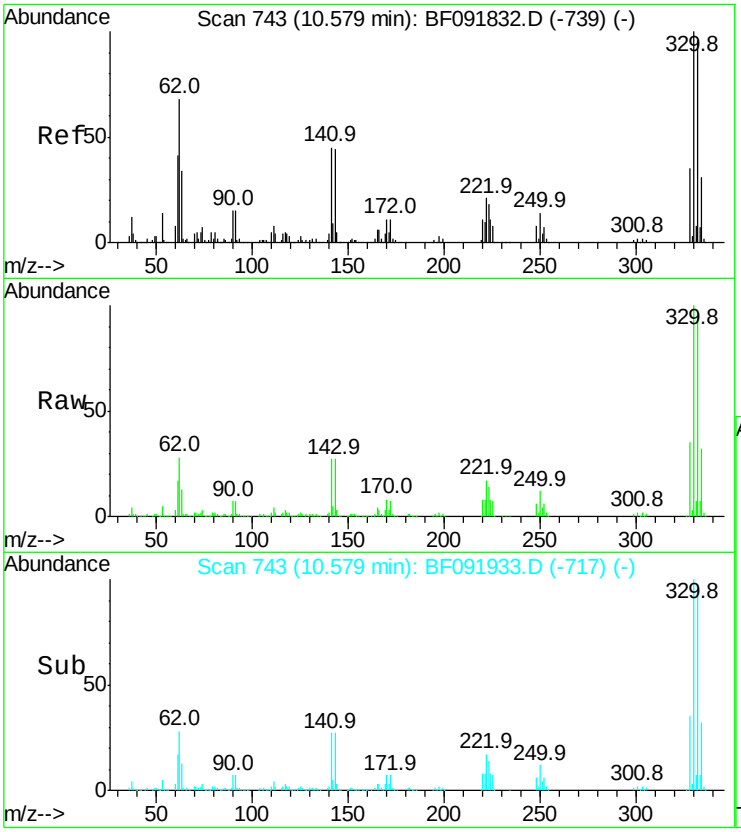


#40
Hexachlorocyclopentadiene
Concen: 54.90 ng
RT: 8.90 min Scan# 596
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:237 Resp: 250251

Ion	Ratio	Lower	Upper
237	100		
235	61.4	41.2	81.2
272	13.6	0.0	35.4



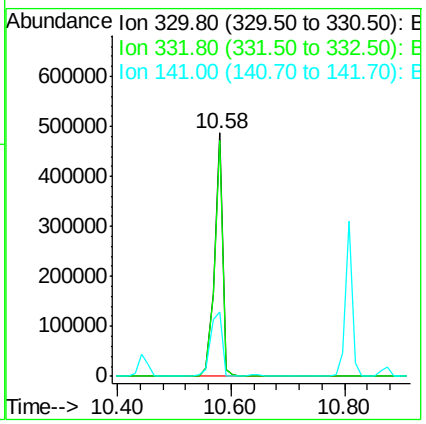


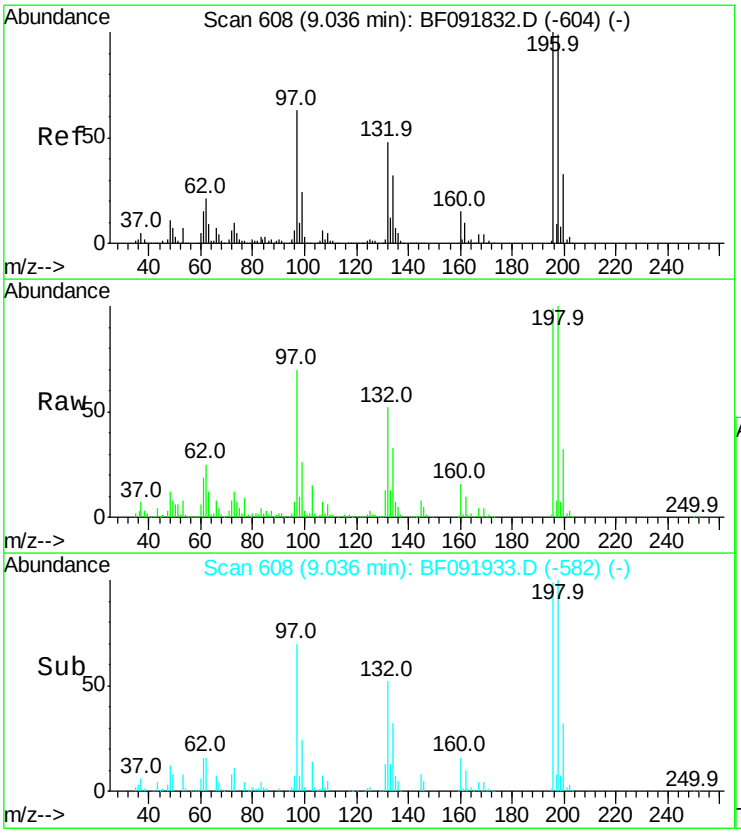
#41
2,4,6-Tribromophenol
Concen: 139.18 ng
RT: 10.58 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:330 Resp: 478057

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.4	116.2
141	37.5	34.1	51.1

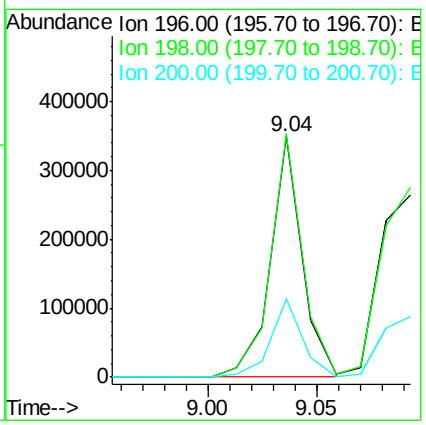


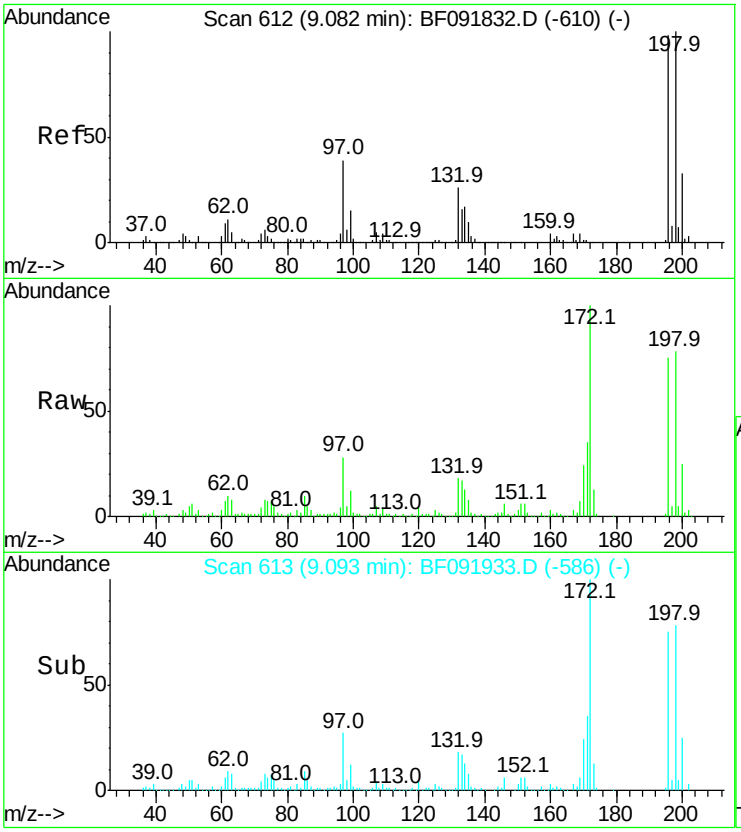


#42
2,4,6-Trichlorophenol
Concen: 48.93 ng
RT: 9.04 min Scan# 608
Delta R.T. -0.00 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:196 Resp: 358854

Ion	Ratio	Lower	Upper
196	100		
198	101.2	82.1	123.1
200	32.4	27.0	40.4



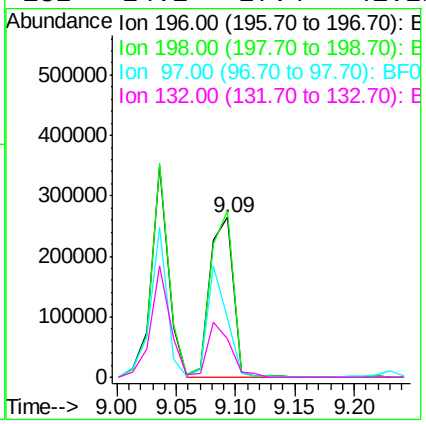


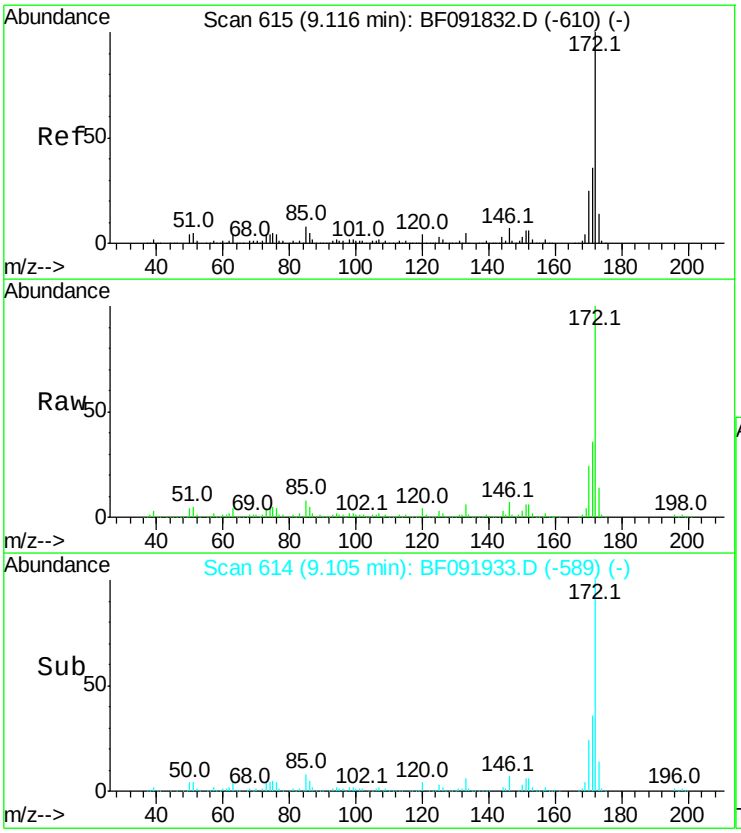
#43
2,4,5-Trichlorophenol
Concen: 47.05 ng
RT: 9.09 min Scan# 613
Delta R.T. 0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:196 Resp: 355083

Ion	Ratio	Lower	Upper
196	100		
198	104.4	79.4	119.2
97	37.0	51.5	77.3#
132	24.2	27.4	41.2#

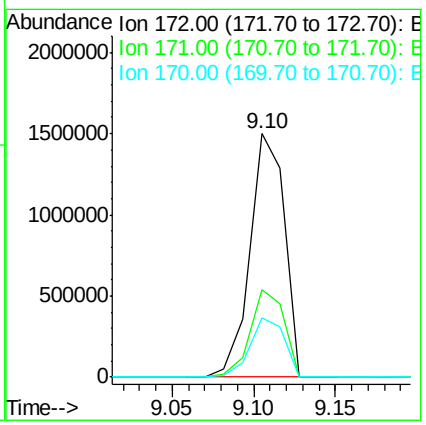


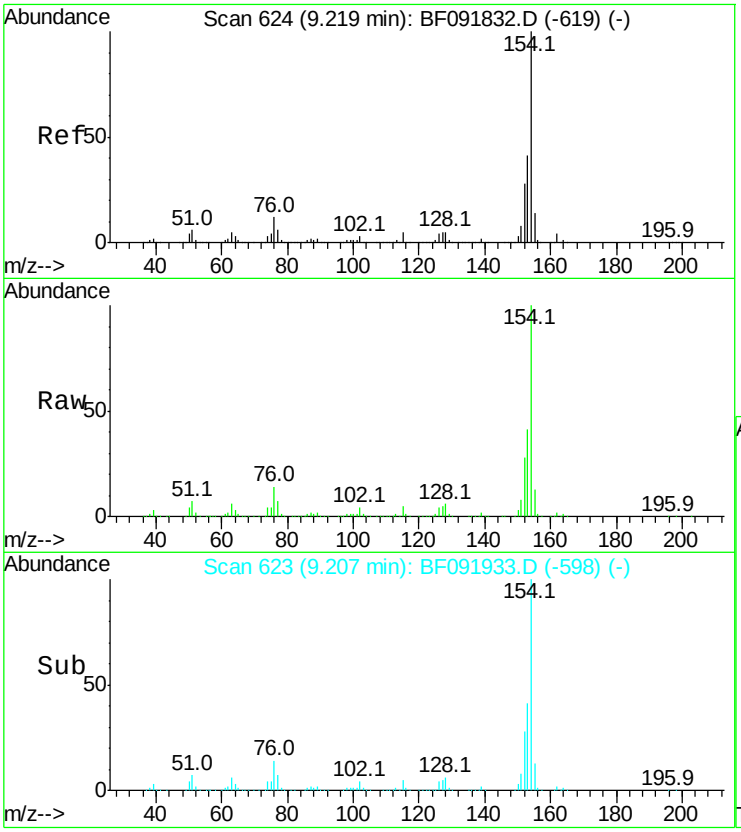


#44
2-Fluorobiphenyl
Concen: 112.16 ng
RT: 9.10 min Scan# 614
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:172 Resp: 2188576

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.4	44.0
170	24.3	20.2	30.4



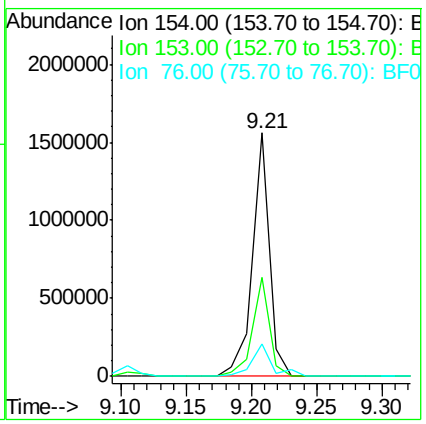


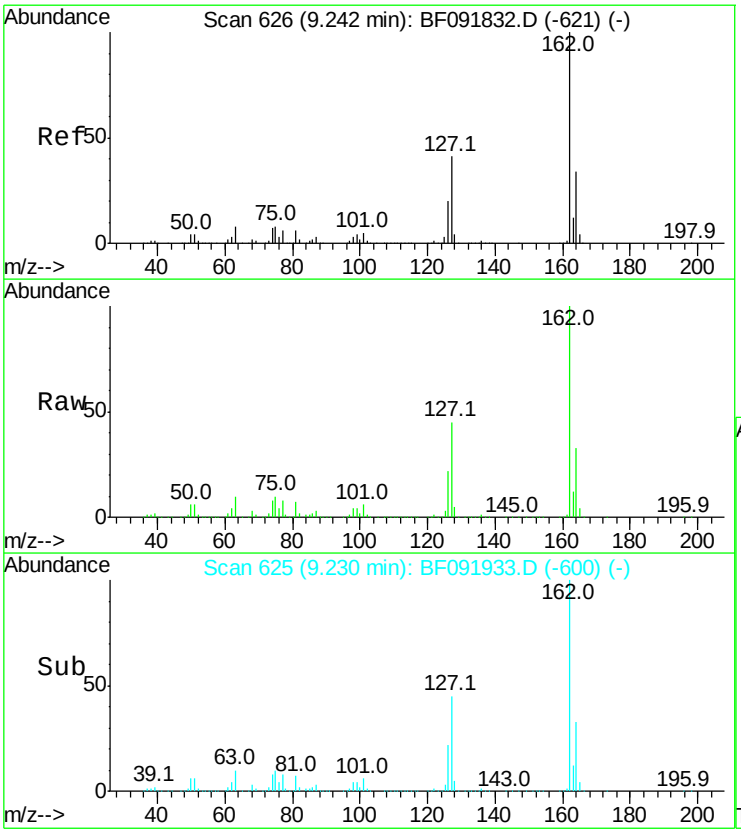
#45
1,1'-Biphenyl
Concen: 50.12 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:154 Resp: 1424239

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.9	60.9
76	13.5	0.0	30.5

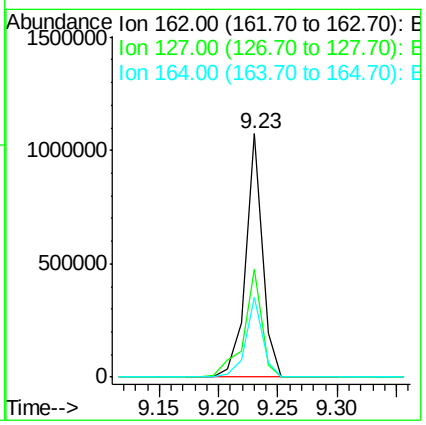


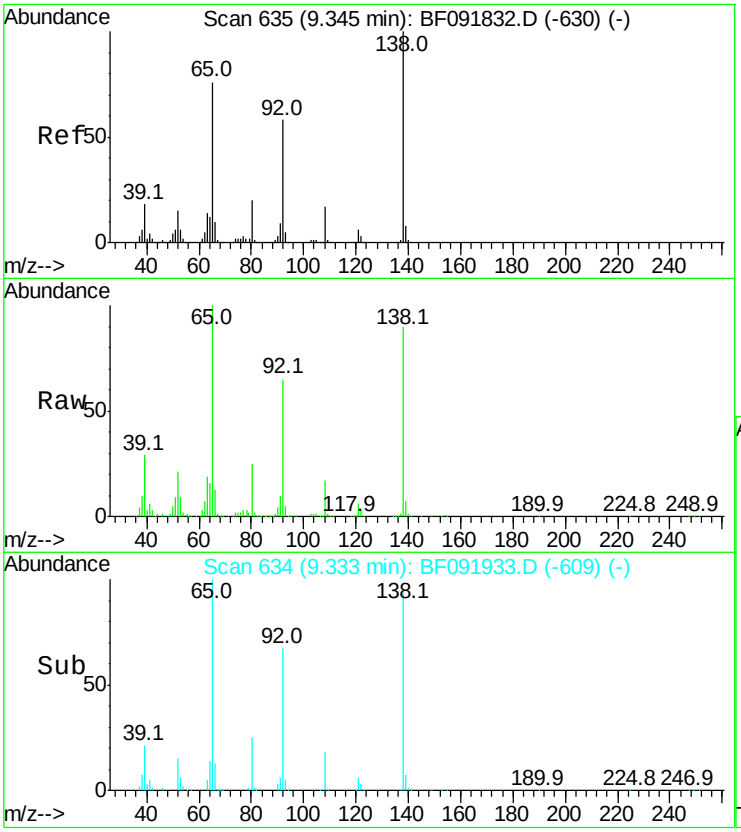


#46
2-Chloronaphthalene
Concen: 47.18 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:162 Resp: 1061814

Ion	Ratio	Lower	Upper
162	100		
127	44.6	30.7	46.1
164	32.9	27.6	41.4



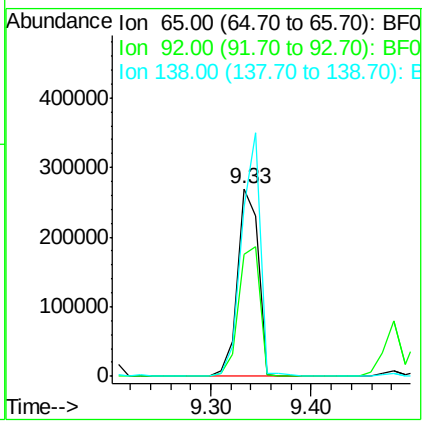


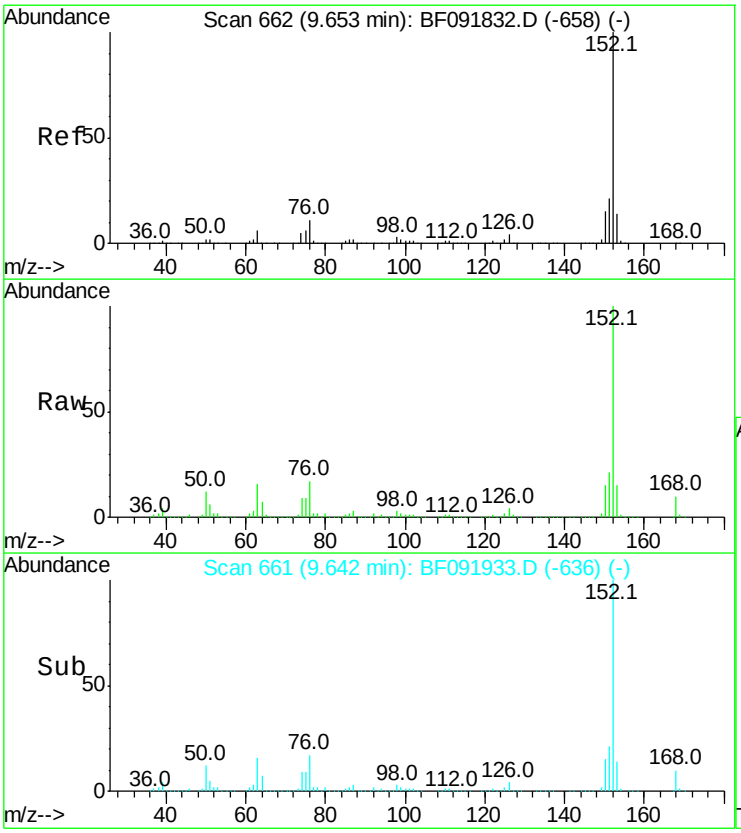
#47
2-Nitroaniline
Concen: 48.47 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion: 65 Resp: 388422

Ion	Ratio	Lower	Upper
65	100		
92	64.9	53.9	80.9
138	90.0	76.8	115.2

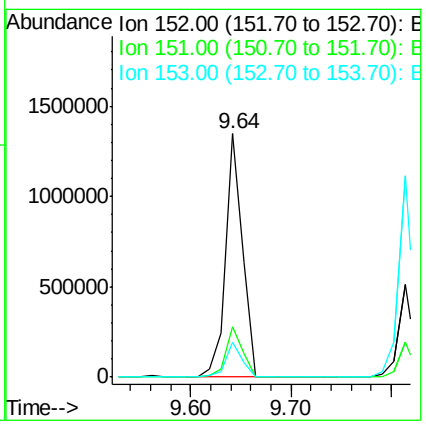


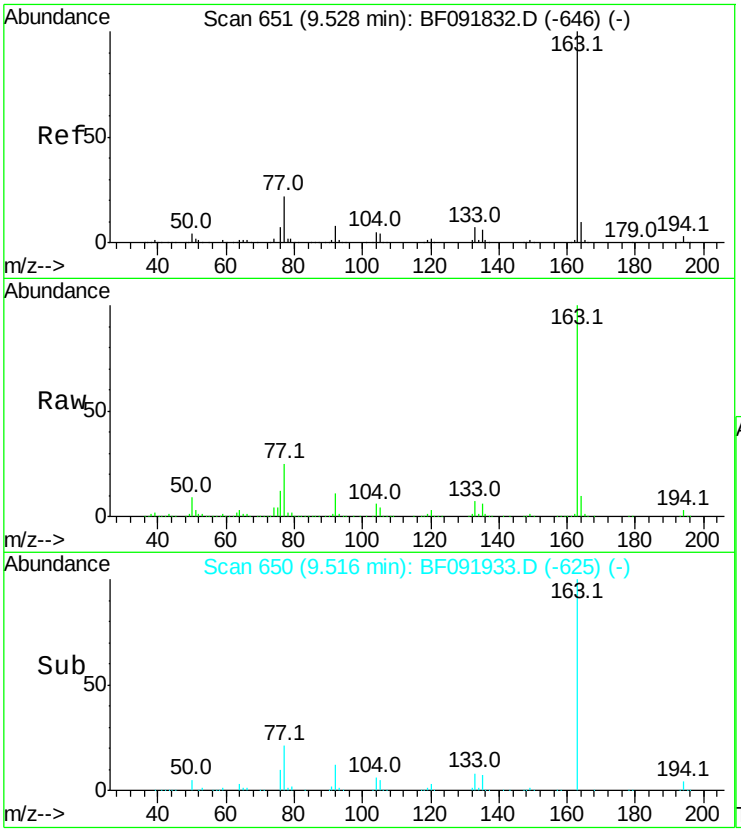


#48
Acenaphthylene
Concen: 45.11 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:152 Resp: 1561290

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.9	25.3
153	14.5	11.4	17.2



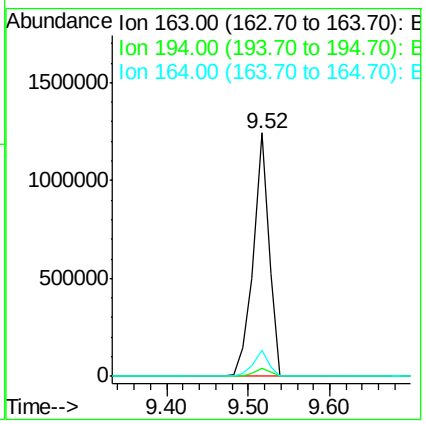


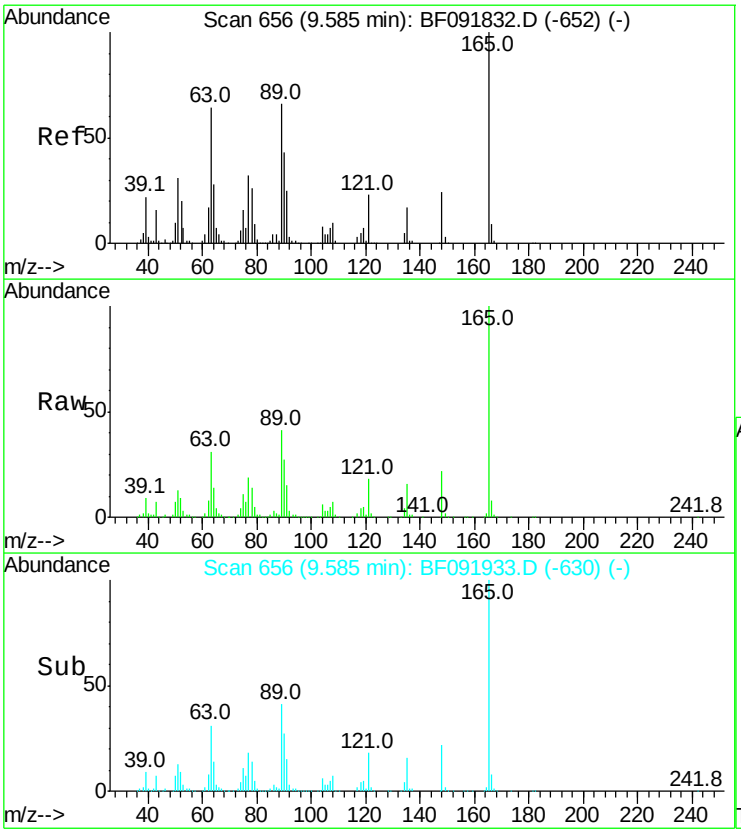
#49
Dimethylphthalate
Concen: 62.80 ng
RT: 9.52 min Scan# 650
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:163 Resp: 1667115

Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.0	4.4
164	10.5	8.0	12.0

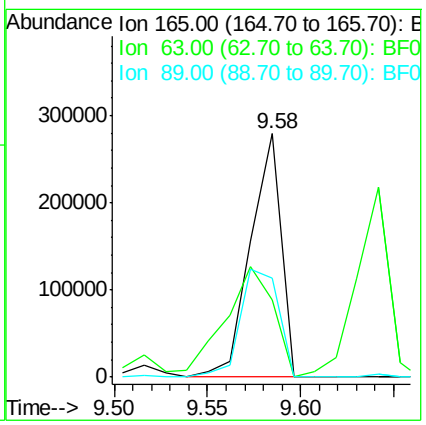


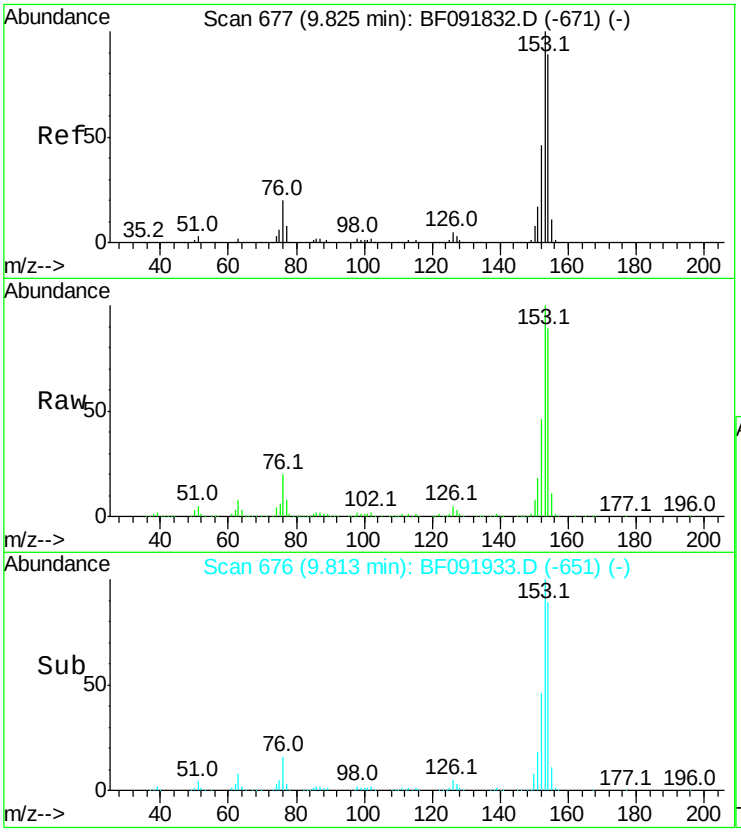


#50
2,6-Dinitrotoluene
Concen: 54.30 ng
RT: 9.58 min Scan# 656
Delta R.T. -0.00 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:165 Resp: 315494

Ion	Ratio	Lower	Upper
165	100		
63	31.5	36.2	54.4#
89	40.7	40.2	60.4



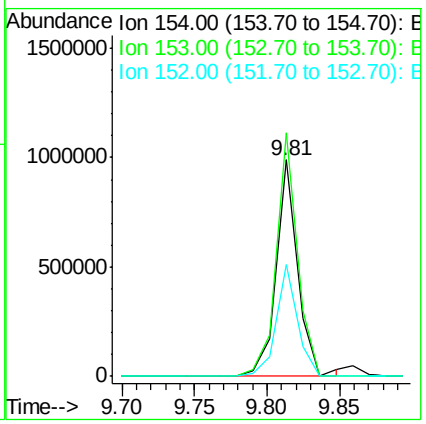


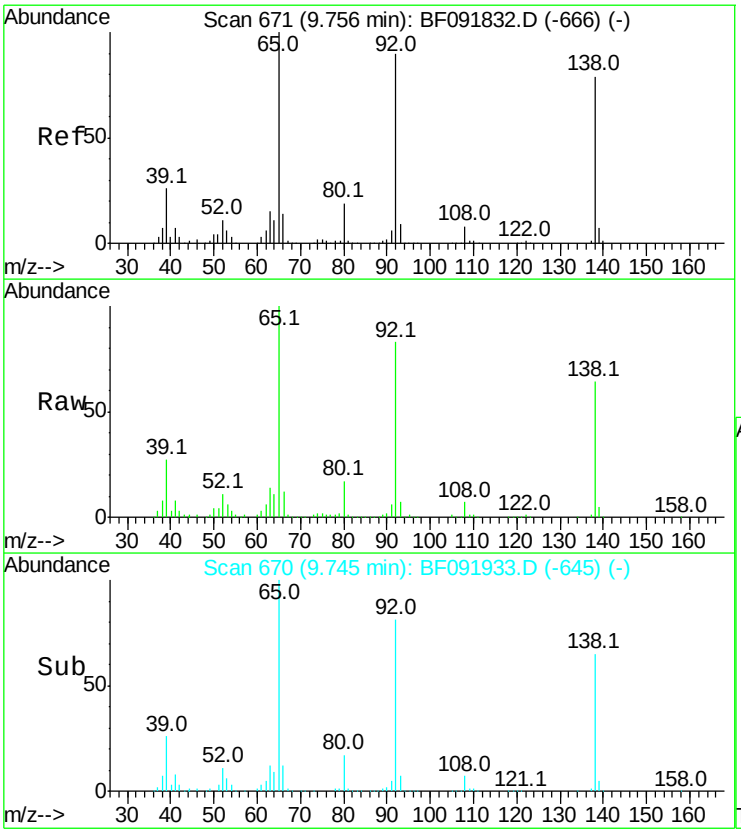
#51
Acenaphthene
Concen: 43.49 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:154 Resp: 1020567

Ion	Ratio	Lower	Upper
154	100		
153	112.5	88.6	133.0
152	51.8	41.6	62.4

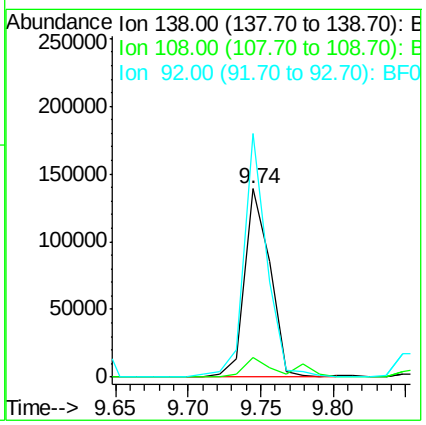


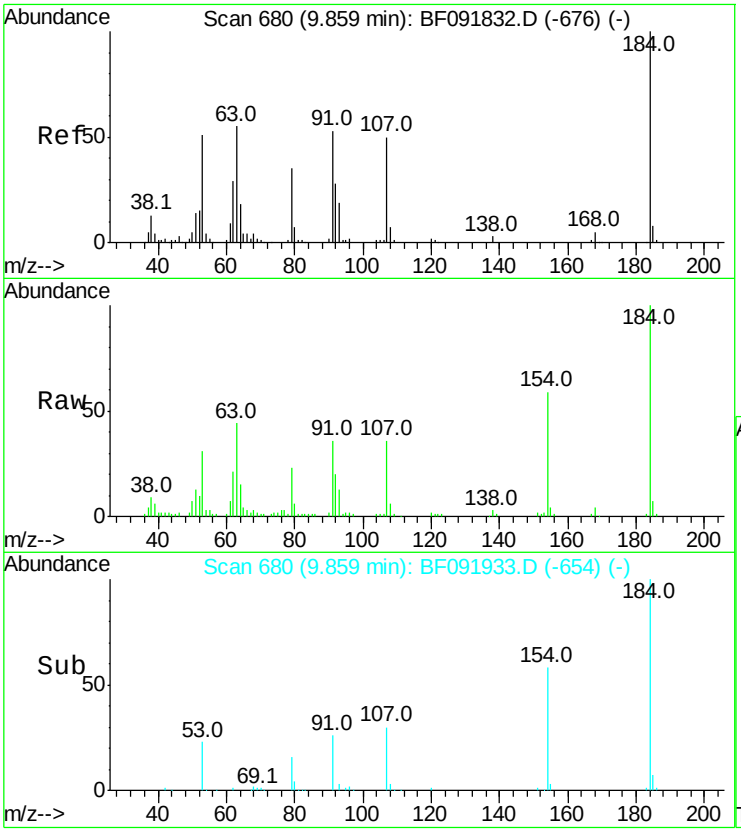


#52
3-Nitroaniline
Concen: 23.64 ng
RT: 9.74 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:138 Resp: 169967

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.5	12.7
92	129.3	97.8	146.8



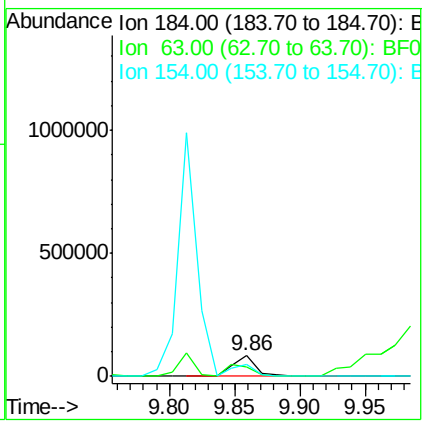


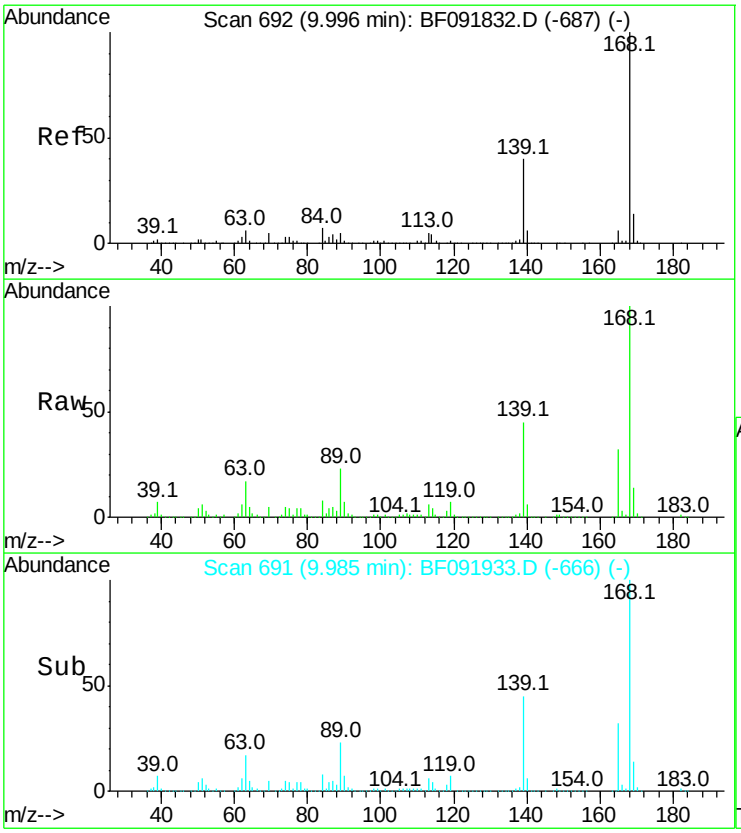
#53
2,4-Dinitrophenol
Concen: 31.77 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.00 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:184 Resp: 102701

Ion	Ratio	Lower	Upper
184	100		
63	43.8	28.4	42.6#
154	58.8	44.3	66.5

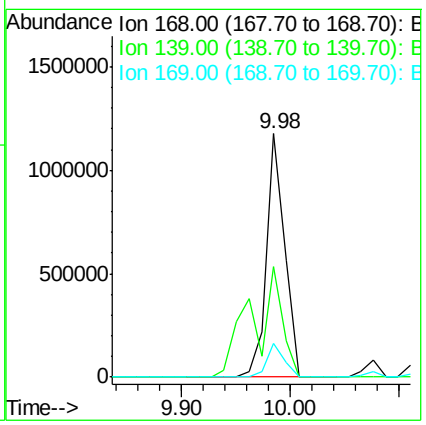


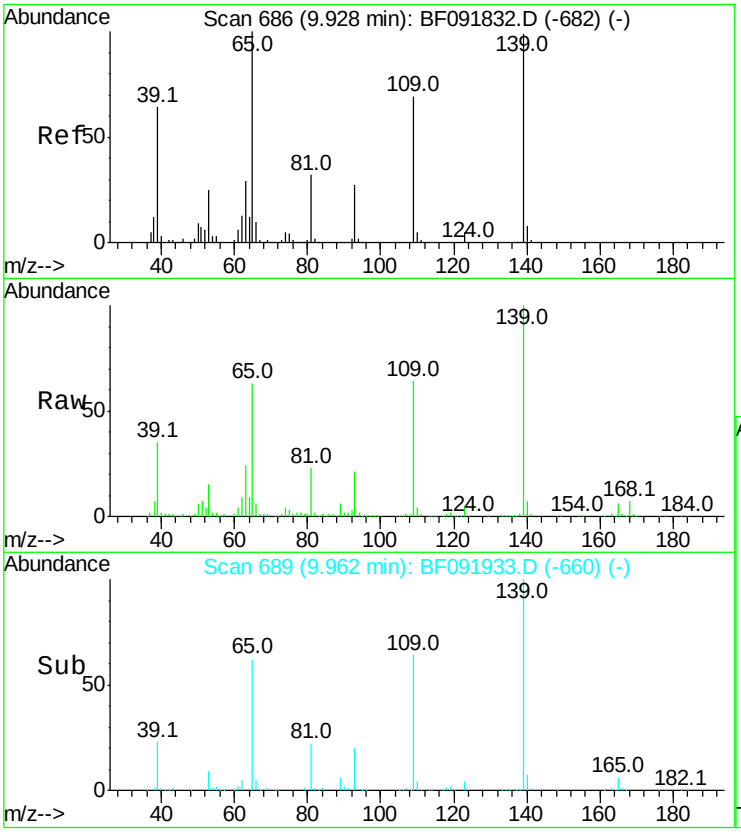


#54
Dibenzofuran
Concen: 43.15 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:168 Resp: 1367506

Ion	Ratio	Lower	Upper
168	100		
139	45.4	32.6	49.0
169	14.0	11.3	16.9



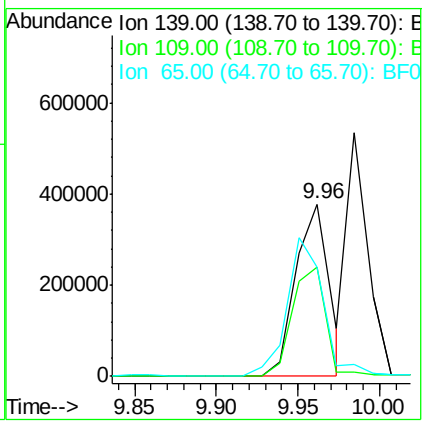


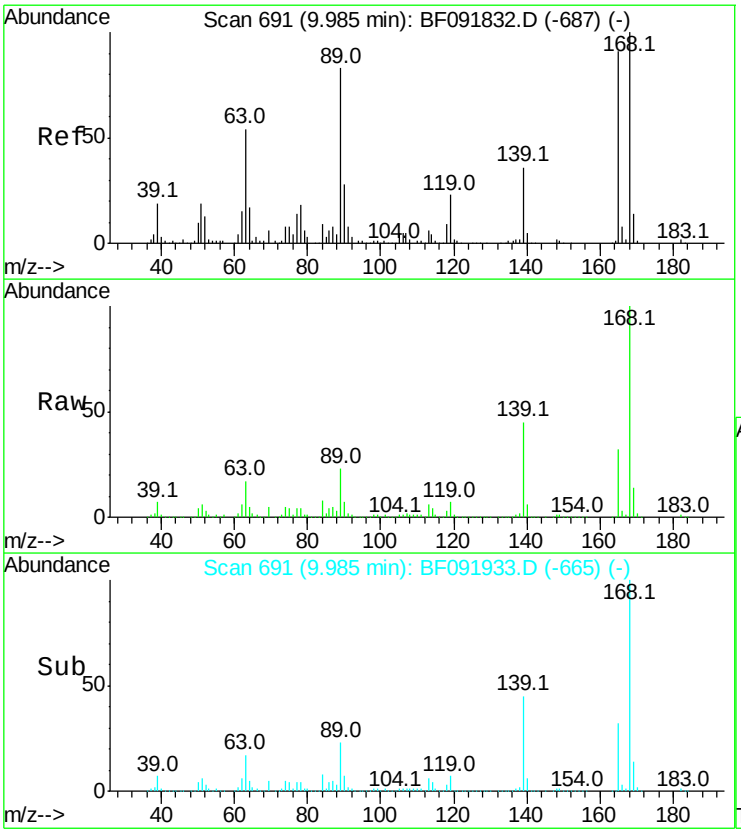
#55
4-Nitrophenol
Concen: 110.14 ng
RT: 9.96 min Scan# 689
Delta R.T. 0.03 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:139 Resp: 537744

Ion	Ratio	Lower	Upper
139	100		
109	63.9	52.2	92.2
65	63.2	85.8	125.8#

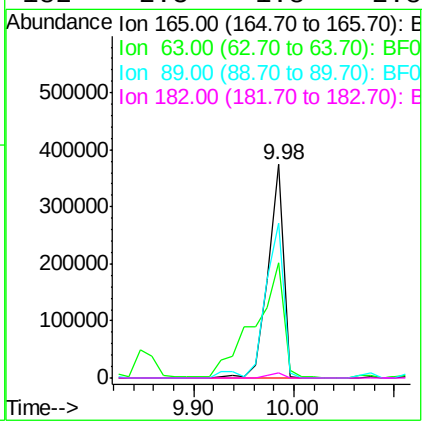


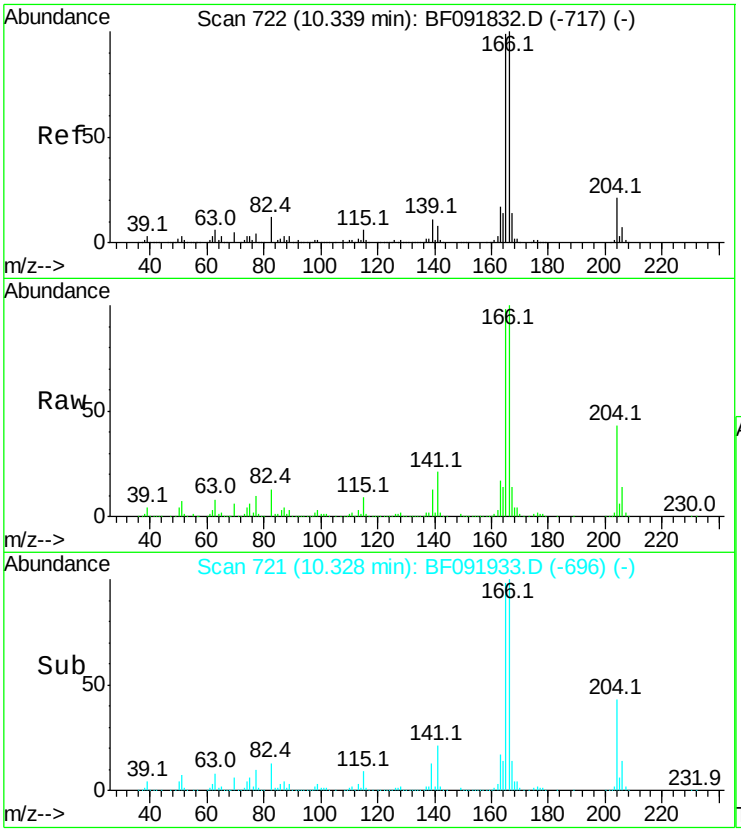


#56
2,4-Dinitrotoluene
Concen: 54.60 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:165 Resp: 398190

Ion	Ratio	Lower	Upper
165	100		
63	54.0	40.2	60.4
89	72.7	62.5	93.7
182	2.3	1.8	2.8



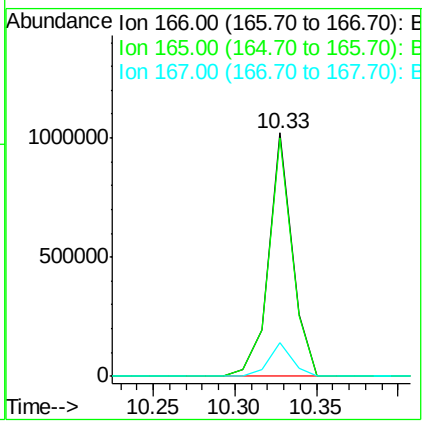


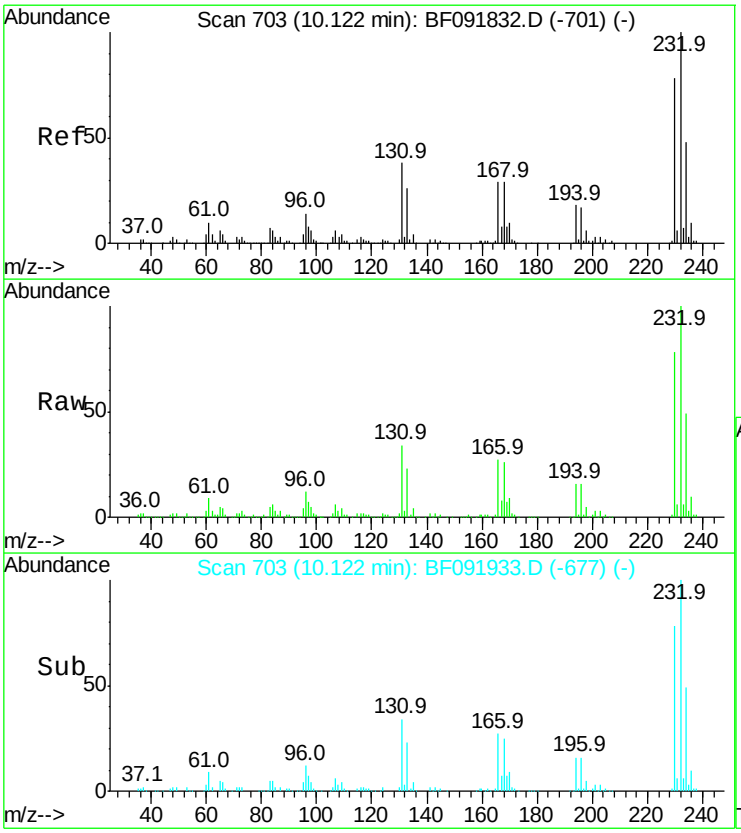
#57
Fluorene
Concen: 44.72 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:166 Resp: 1031138

Ion	Ratio	Lower	Upper
166	100		
165	97.9	77.8	116.8
167	13.9	10.8	16.2

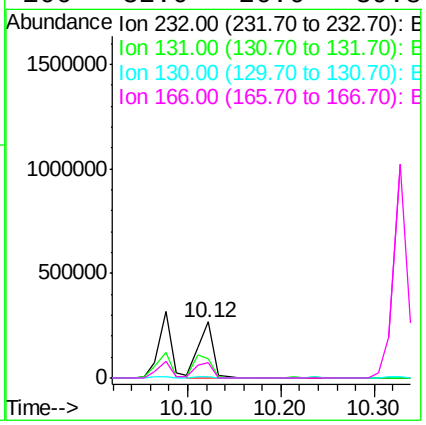


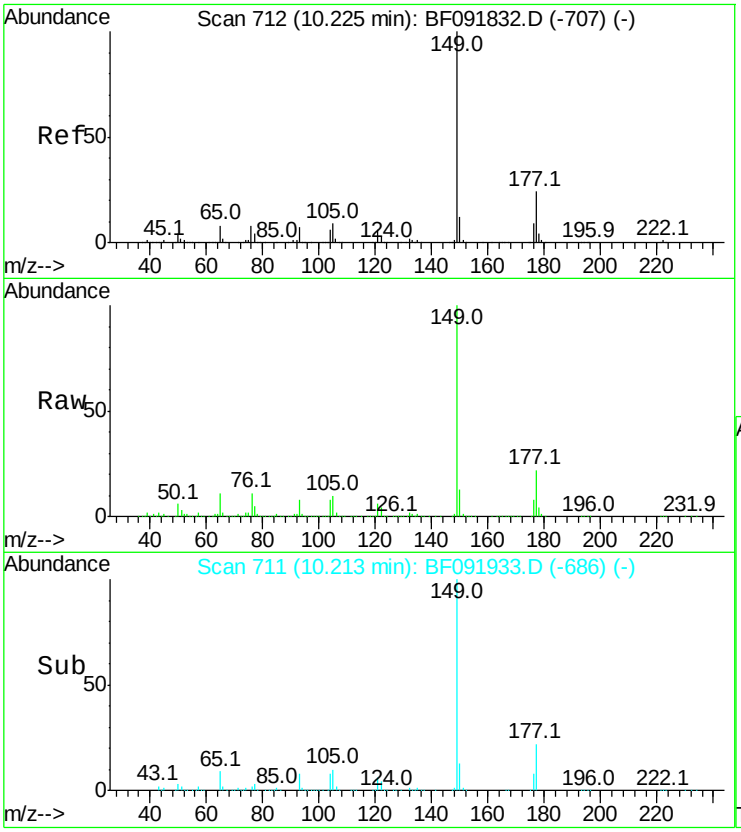


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.06 ng
RT: 10.12 min Scan# 703
Delta R.T. -0.00 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:232 Resp: 298831

Ion	Ratio	Lower	Upper
232	100		
131	49.8	40.1	60.1
130	2.6	1.8	2.8
166	32.0	26.6	39.8



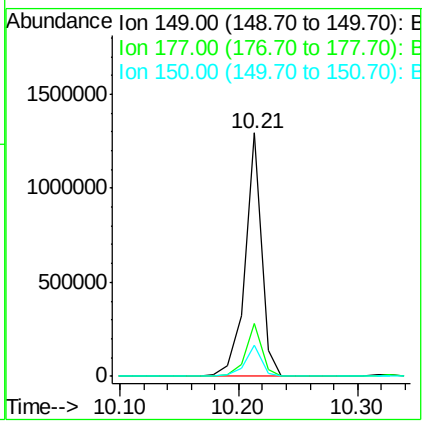


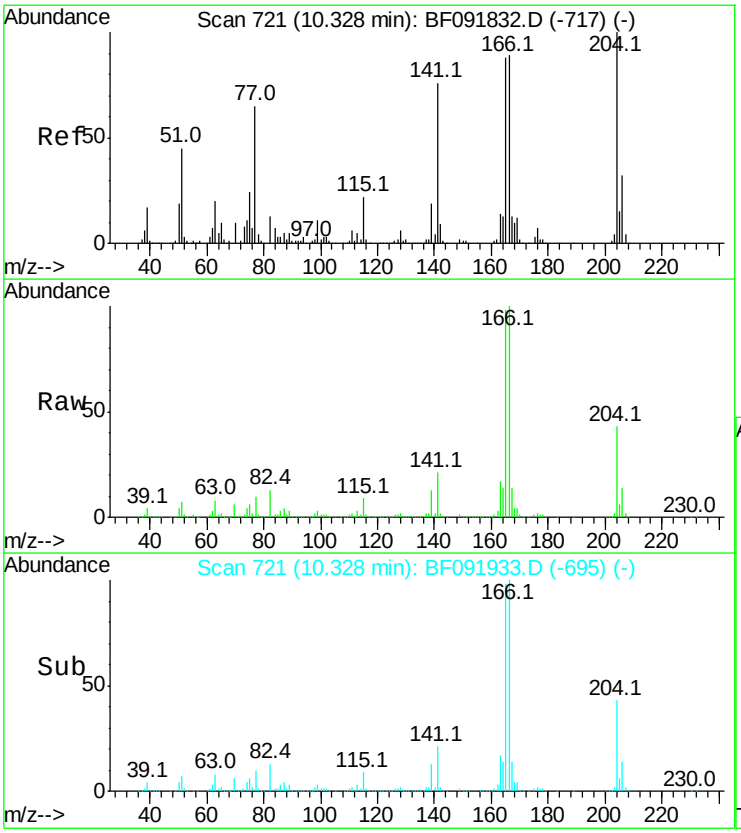
#59
Diethylphthalate
Concen: 48.33 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:149 Resp: 1245918

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.6	25.0
150	12.7	10.4	15.6

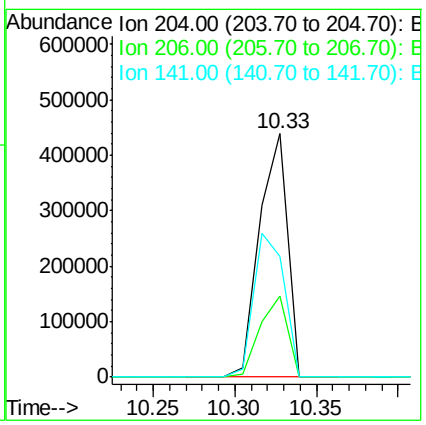


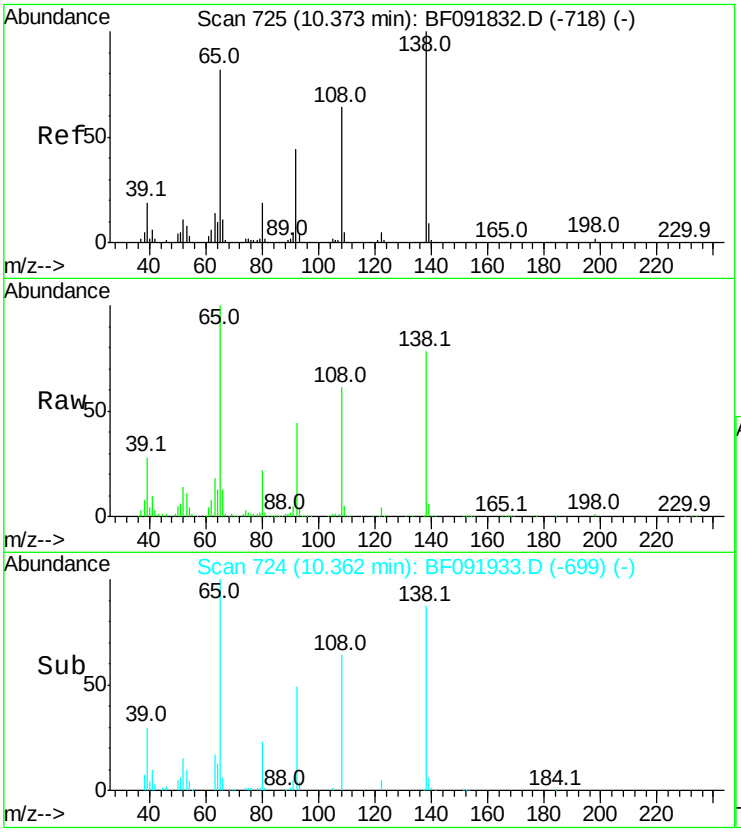


#60
4-Chlorophenyl-phenylether
Concen: 52.27 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.00 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:204 Resp: 527643

Ion	Ratio	Lower	Upper
204	100		
206	33.5	25.8	38.6
141	49.6	59.4	89.0#



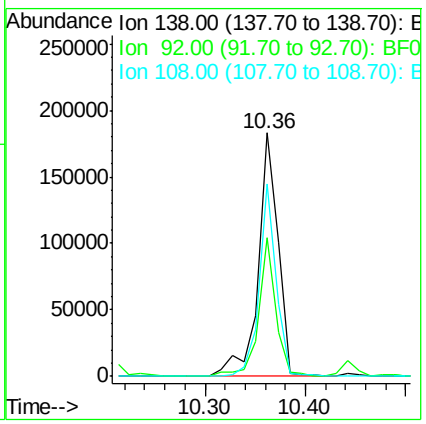


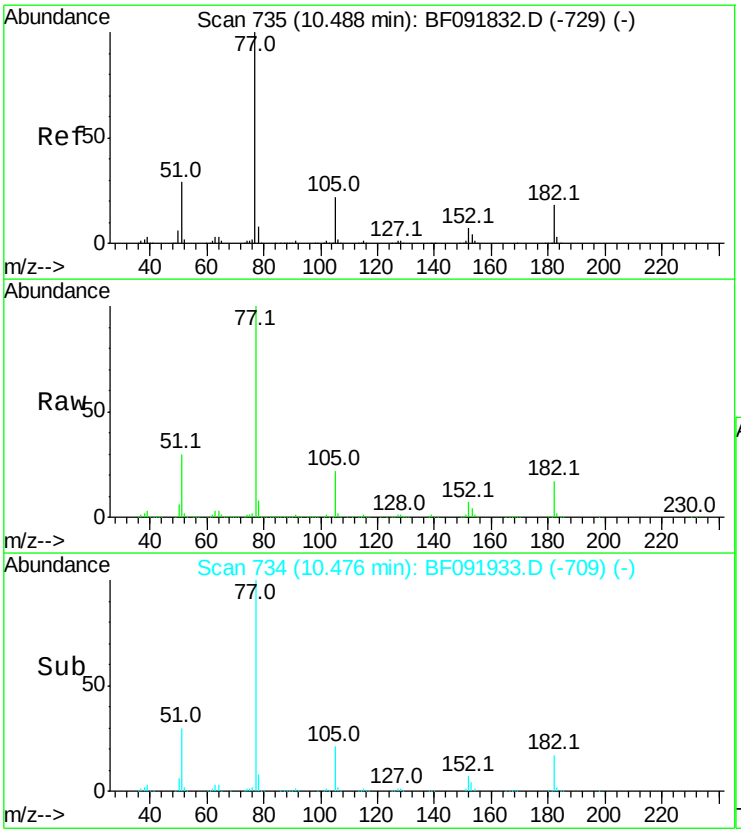
#61
4-Nitroaniline
Concen: 33.79 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:138 Resp: 251819

Ion	Ratio	Lower	Upper
138	100		
92	57.0	31.7	71.7
108	78.8	52.6	92.6

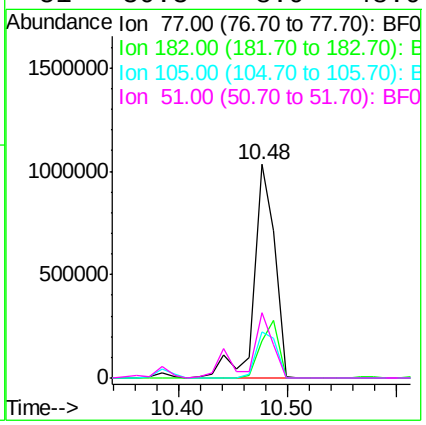


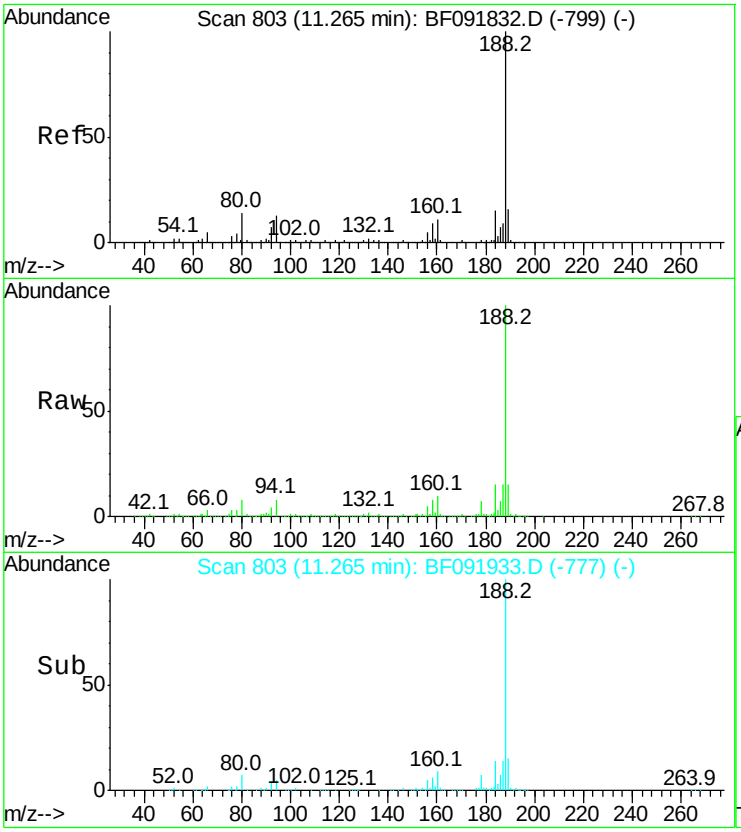


#62
Azobenzene
Concen: 48.73 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion: 77 Resp: 1383101

Ion	Ratio	Lower	Upper
77	100		
182	17.4	0.0	39.3
105	21.6	2.3	42.3
51	30.3	8.9	48.9



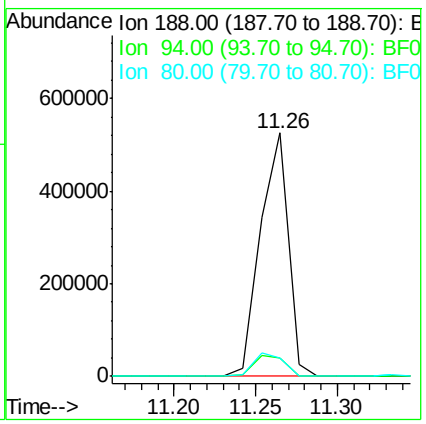


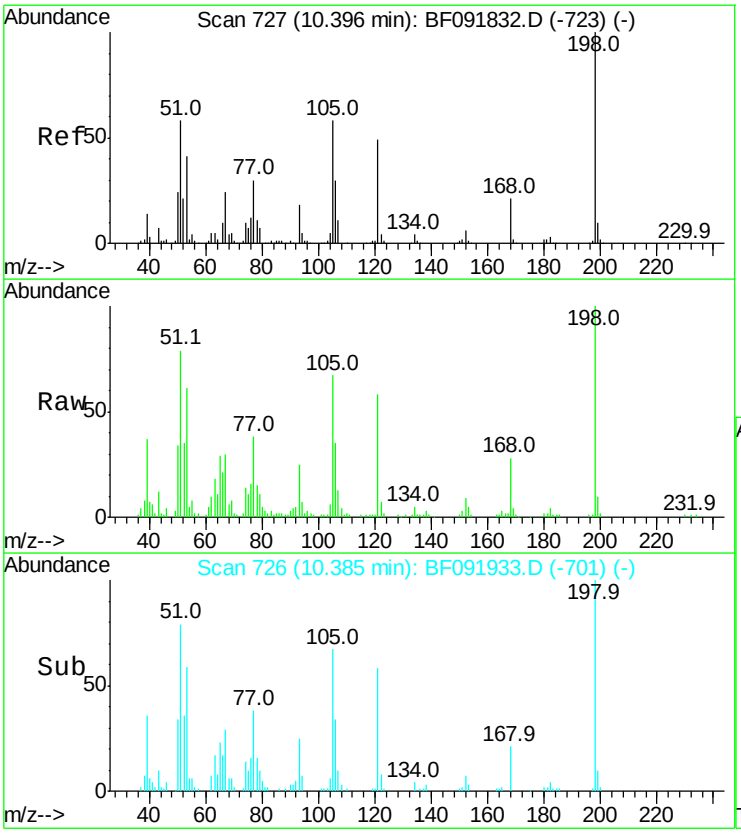
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.26 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:188 Resp: 627170

Ion	Ratio	Lower	Upper
188	100		
94	7.5	10.0	15.0#
80	7.7	11.2	16.8#

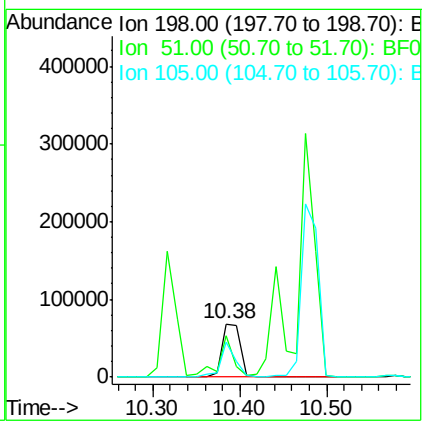


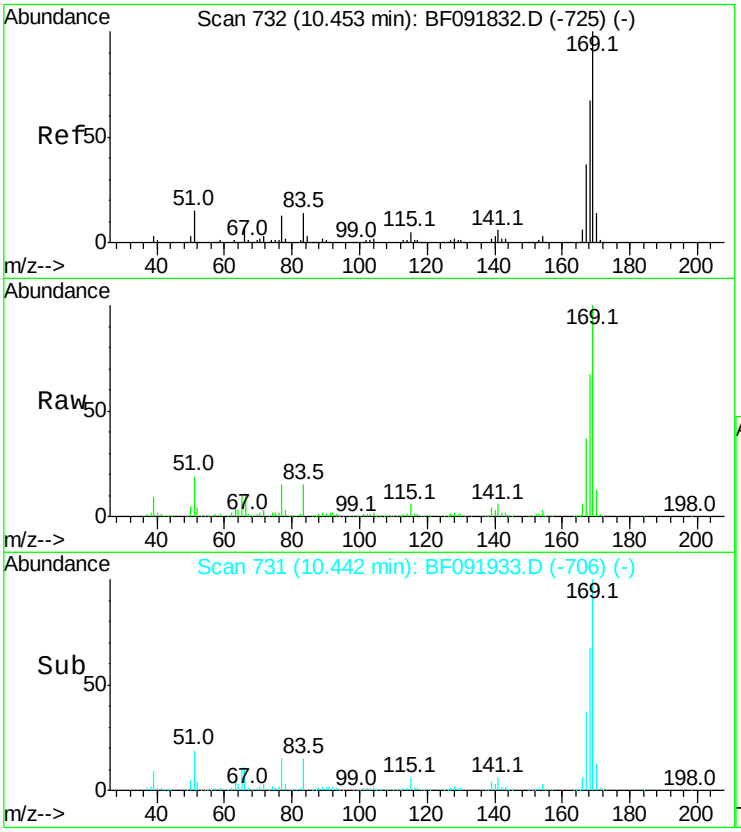


#64
4,6-Dinitro-2-methylphenol
Concen: 26.95 ng
RT: 10.38 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:198 Resp: 102221

Ion	Ratio	Lower	Upper
198	100		
51	78.7	6.7	46.7#
105	66.9	16.6	56.6#



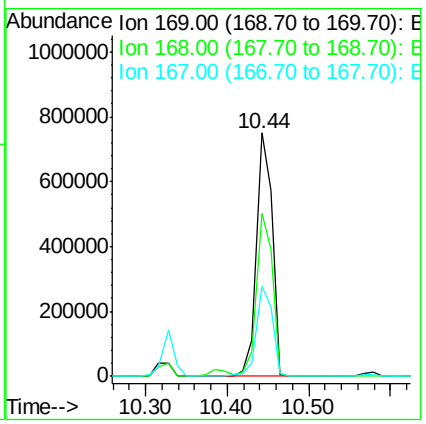


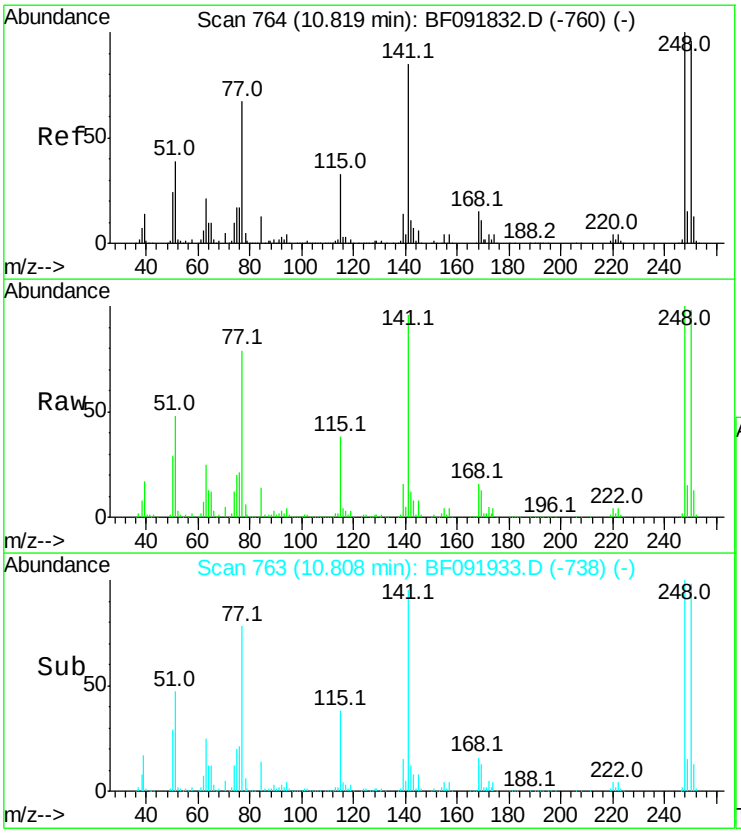
#65
n-Nitrosodiphenylamine
Concen: 54.26 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:169 Resp: 1009877

Ion	Ratio	Lower	Upper
169	100		
168	67.1	54.2	81.2
167	36.9	30.2	45.4

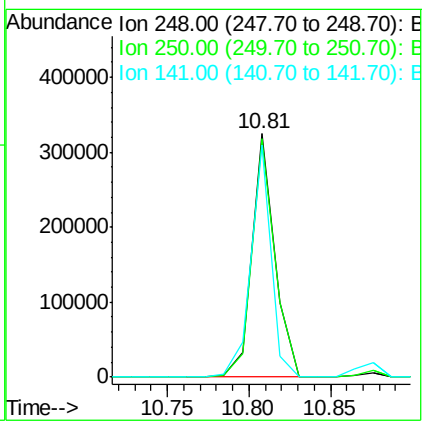


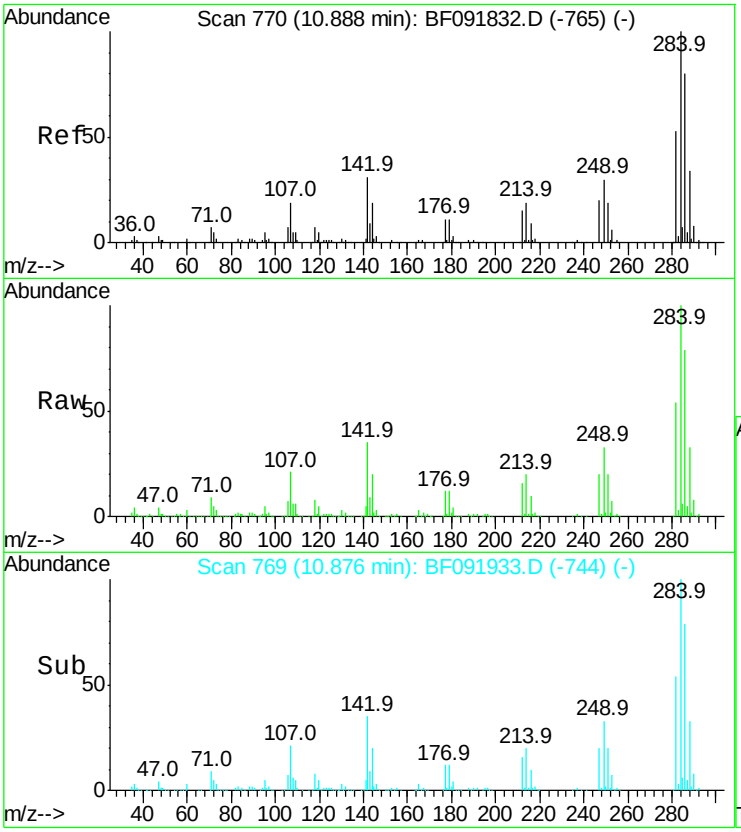


#66
4-Bromophenyl-phenylether
Concen: 48.64 ng
RT: 10.81 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:248 Resp: 317352

Ion	Ratio	Lower	Upper
248	100		
250	97.9	76.9	115.3
141	95.6	68.2	102.4



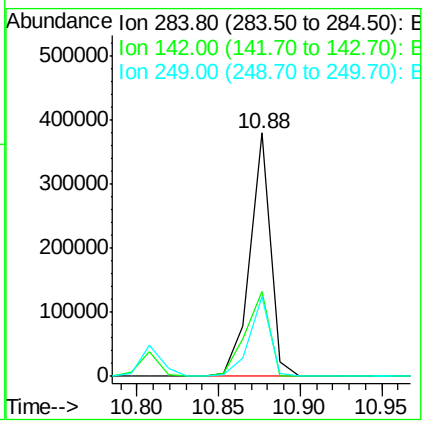


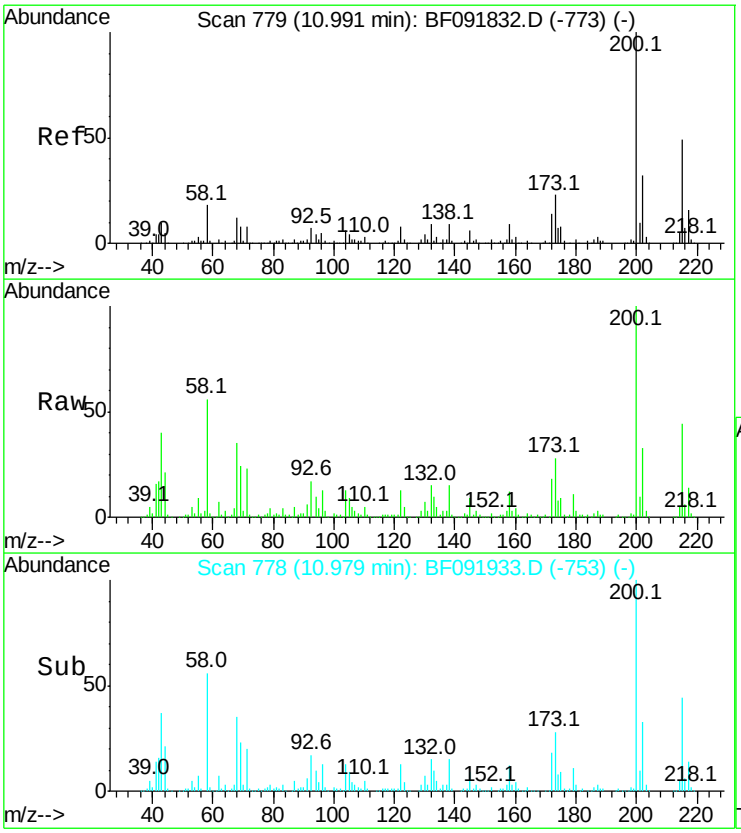
#67
Hexachlorobenzene
Concen: 47.99 ng
RT: 10.88 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:284 Resp: 334683

Ion	Ratio	Lower	Upper
284	100		
142	34.9	22.6	33.8#
249	33.0	25.4	38.0

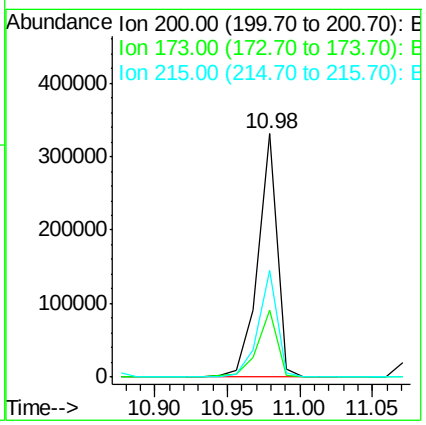


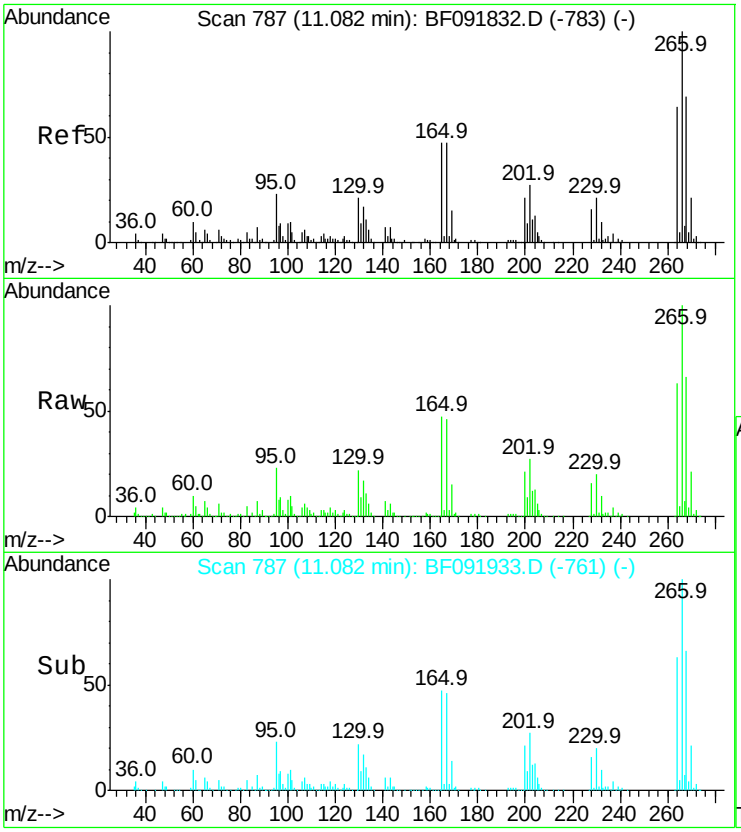


#68
Atrazine
Concen: 51.09 ng
RT: 10.98 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:200 Resp: 306698

Ion	Ratio	Lower	Upper
200	100		
173	27.6	9.6	49.6
215	44.0	25.7	65.7



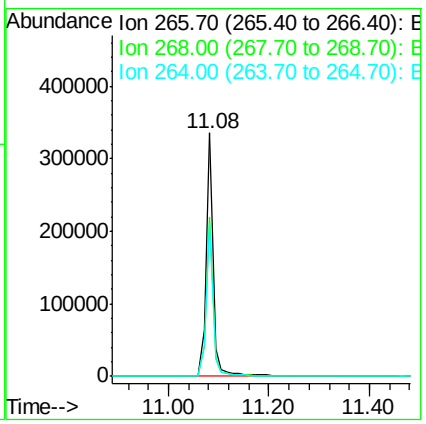


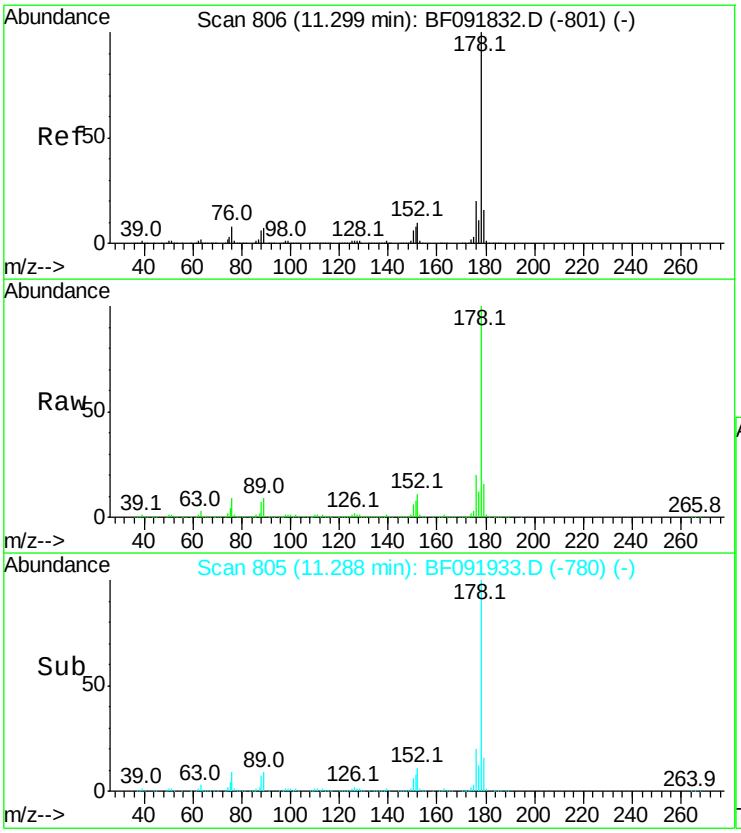
#69
Pentachlorophenol
Concen: 97.03 ng
RT: 11.08 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:266 Resp: 332018

Ion	Ratio	Lower	Upper
266	100		
268	65.6	53.3	79.9
264	62.5	50.3	75.5

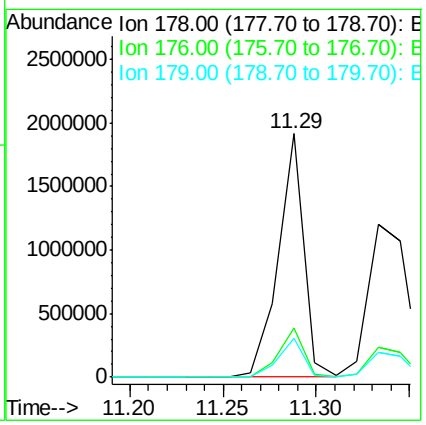


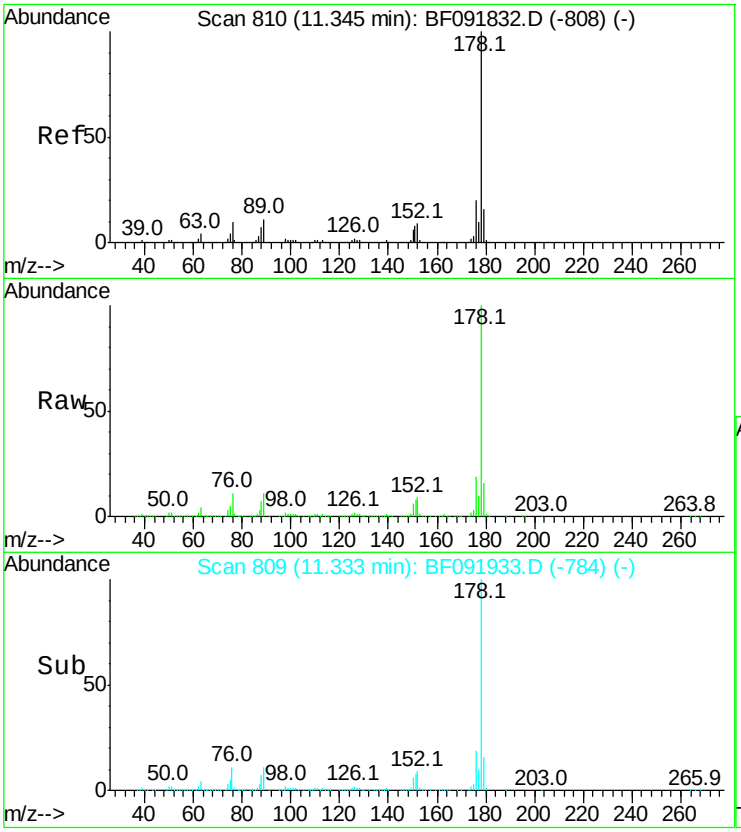


#70
Phenanthrene
Concen: 53.80 ng
RT: 11.29 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:178 Resp: 1829508

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.6	25.0
179	16.1	12.8	19.2



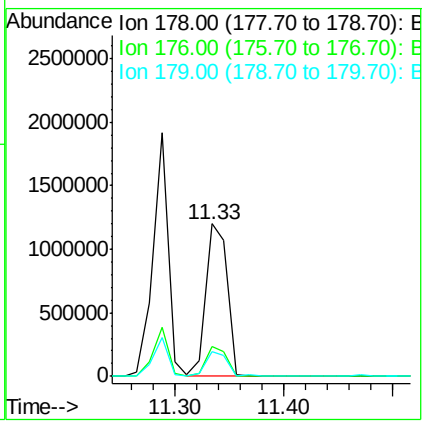


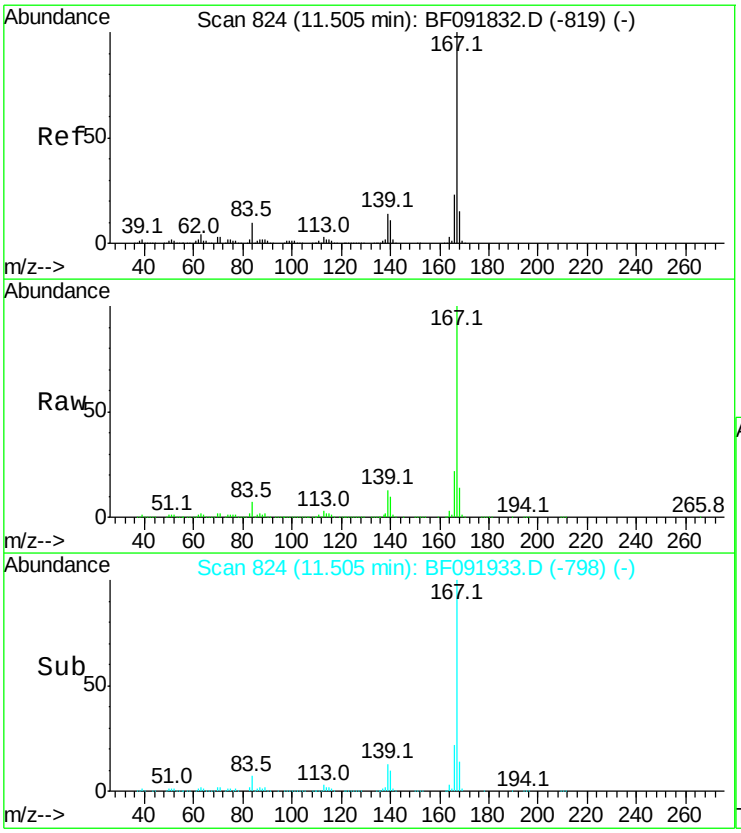
#71
Anthracene
Concen: 64.35 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:178 Resp: 1657830

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.9	23.9
179	16.4	13.2	19.8

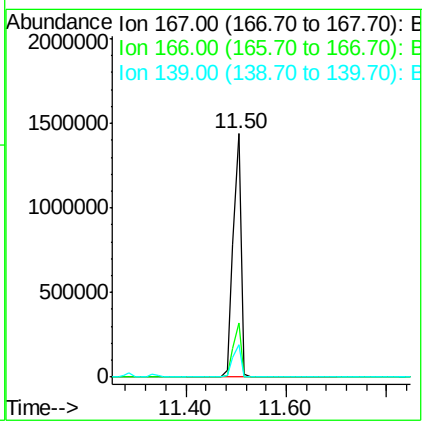


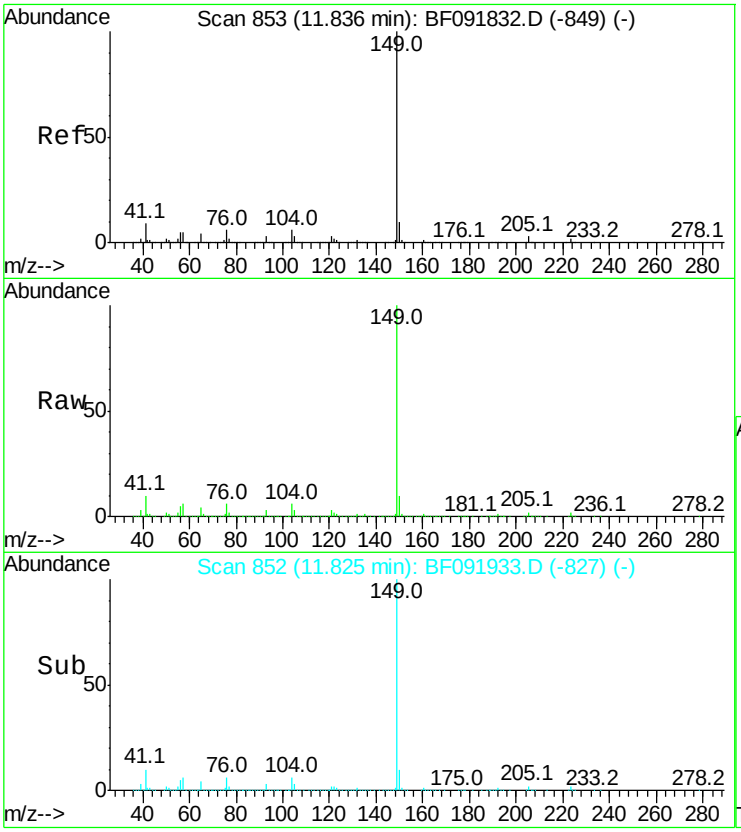


#72
Carbazole
Concen: 50.03 ng
RT: 11.50 min Scan# 824
Delta R.T. -0.00 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:167 Resp: 1576254

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.2
139	13.2	11.4	17.2



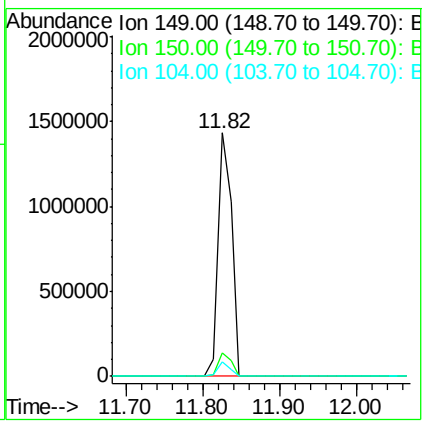


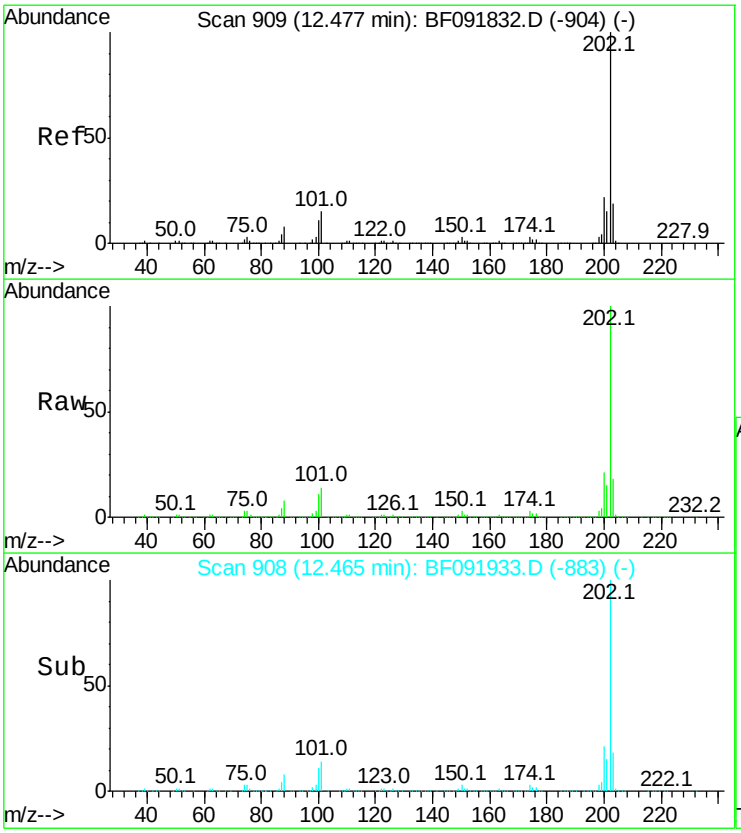
#73
Di-n-butylphthalate
Concen: 55.71 ng
RT: 11.82 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:149 Resp: 1763591

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.1	12.1
104	5.9	4.6	7.0

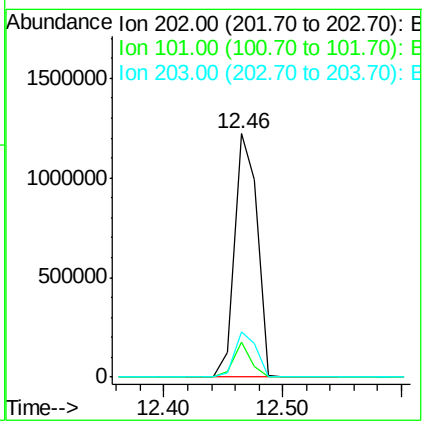


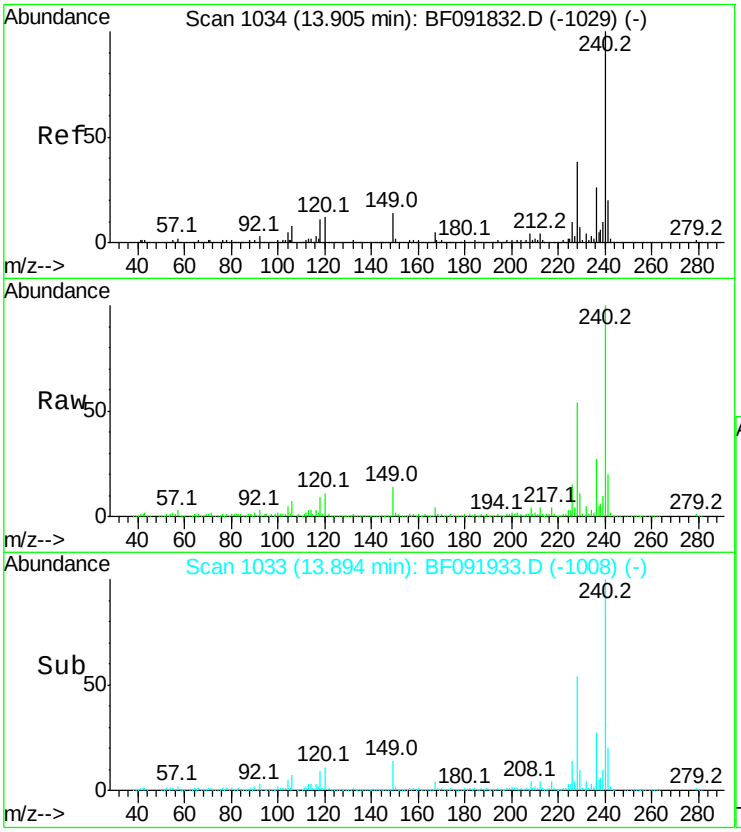


#74
Fluoranthene
Concen: 54.93 ng
RT: 12.46 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:202 Resp: 1613623

Ion	Ratio	Lower	Upper
202	100		
101	14.4	0.0	34.6
203	18.4	0.0	38.7



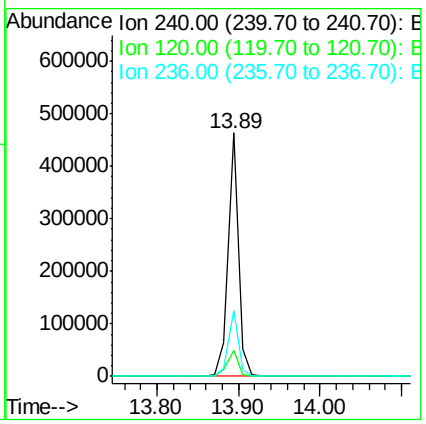


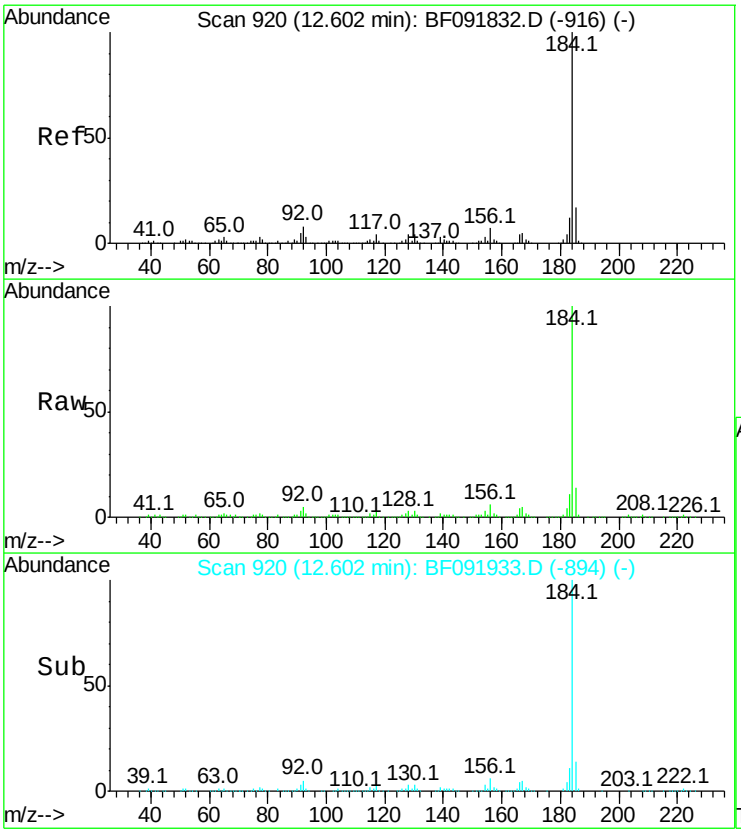
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.89 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:240 Resp: 405016

Ion	Ratio	Lower	Upper
240	100		
120	10.7	12.9	19.3#
236	26.8	20.9	31.3

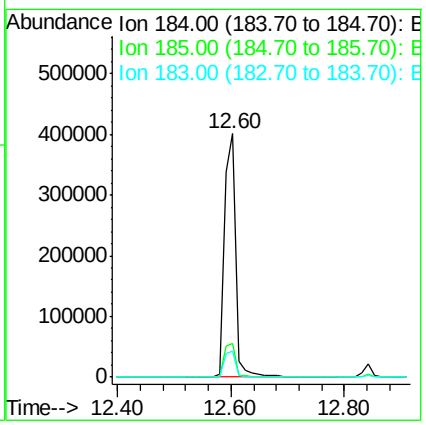


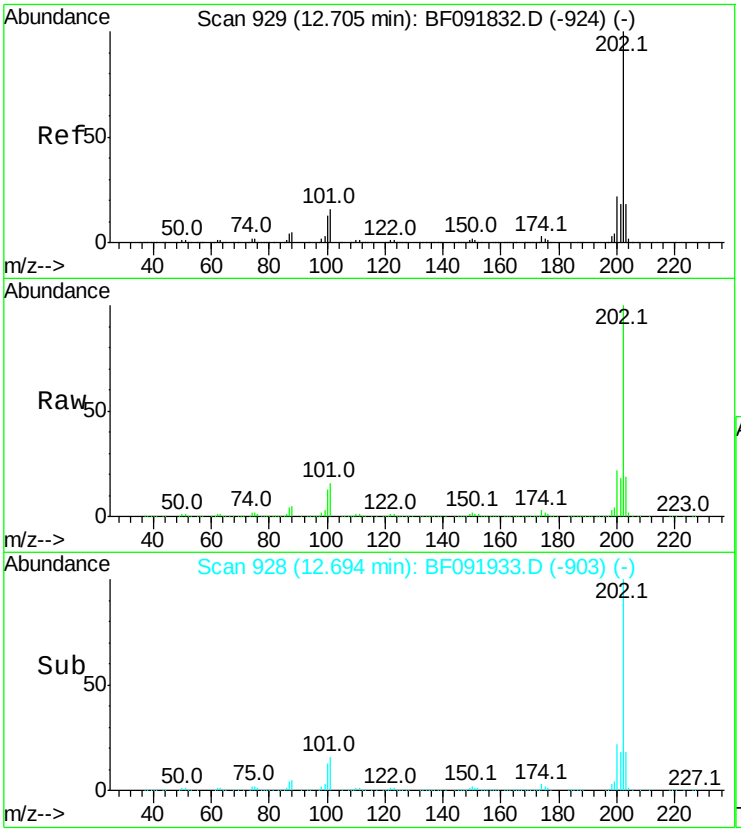


#76
Benzidine
Concen: 57.66 ng
RT: 12.60 min Scan# 920
Delta R.T. 0.00 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:184 Resp: 557958

Ion	Ratio	Lower	Upper
184	100		
185	13.6	13.4	20.0
183	10.9	9.2	13.8



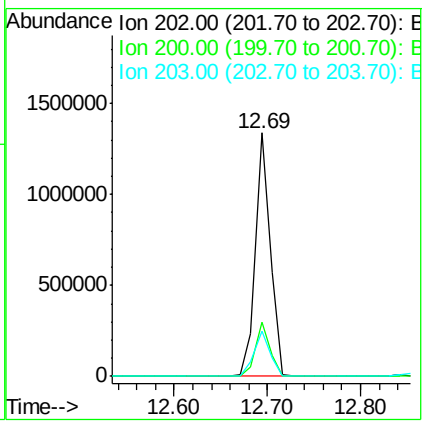


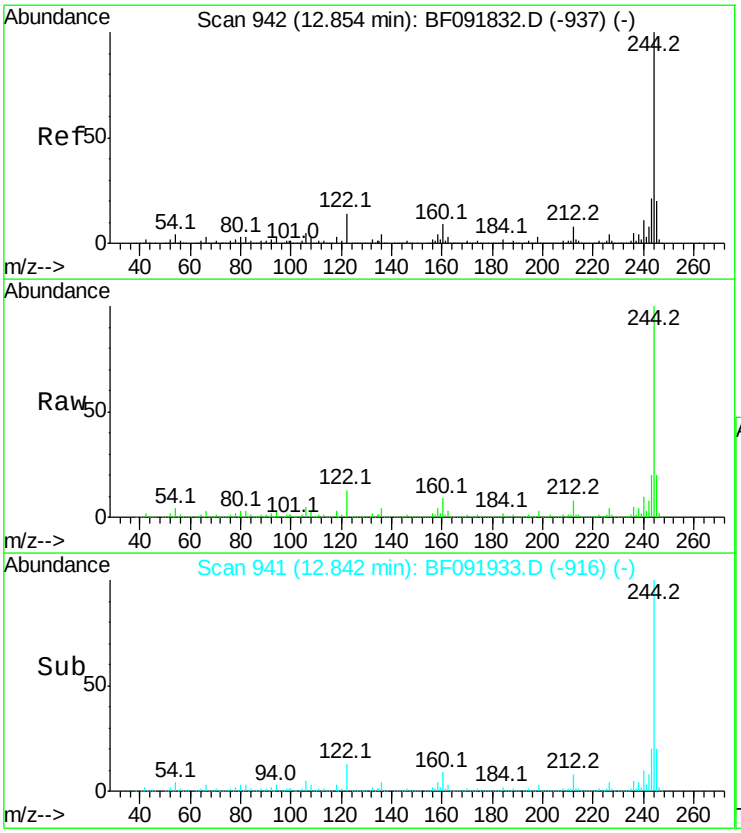
#77
Pyrene
Concen: 50.12 ng
RT: 12.69 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:202 Resp: 1489389

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.7	26.5
203	18.6	14.7	22.1

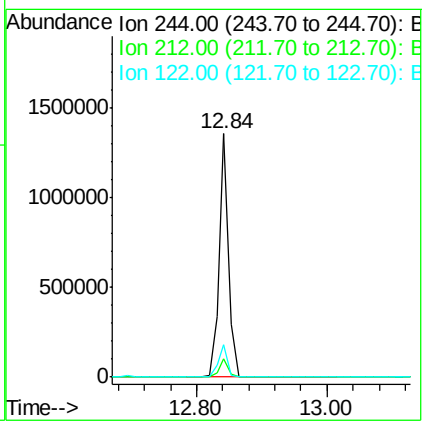


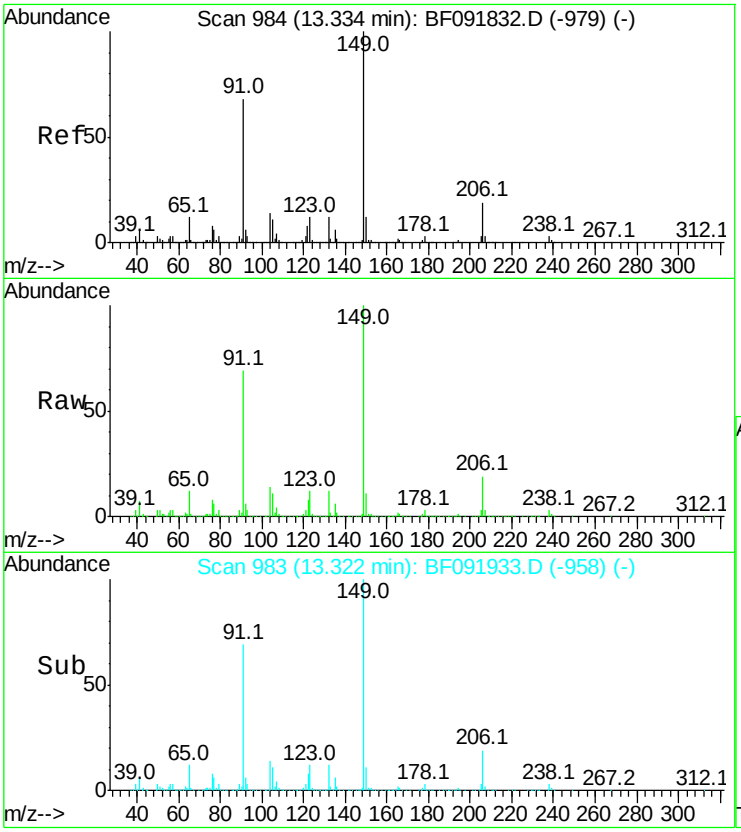


#78
Terphenyl-d14
Concen: 82.86 ng
RT: 12.84 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:244 Resp: 1383774

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.2	9.2
122	13.3	11.4	17.2



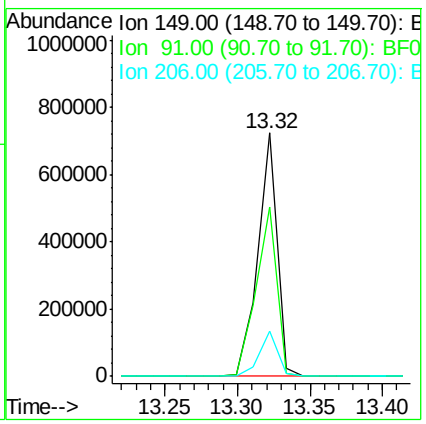


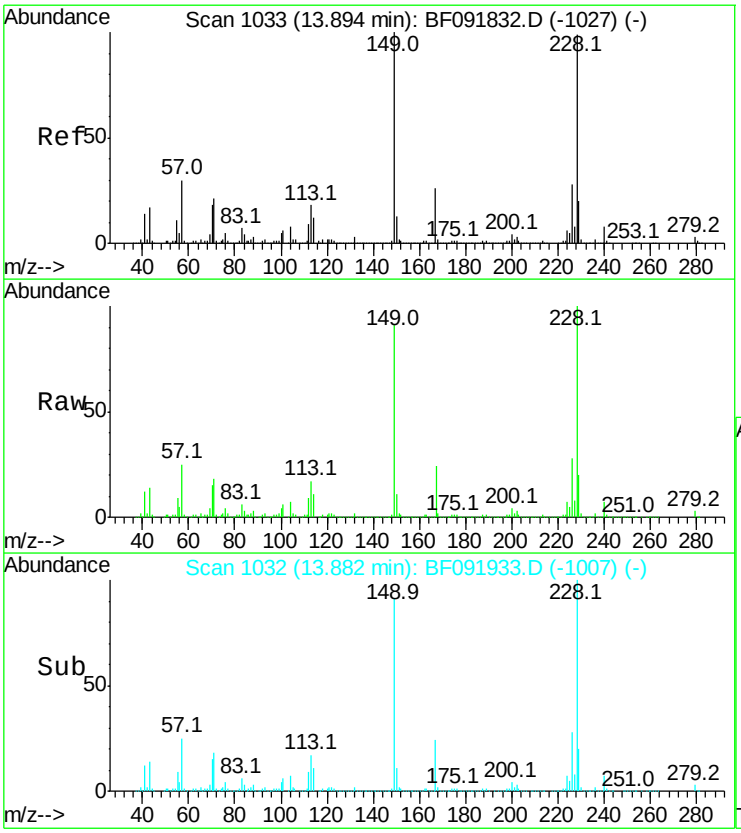
#79
Butylbenzylphthalate
Concen: 49.40 ng
RT: 13.32 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:149 Resp: 667677

Ion	Ratio	Lower	Upper
149	100		
91	69.4	63.9	95.9
206	18.6	14.6	21.8

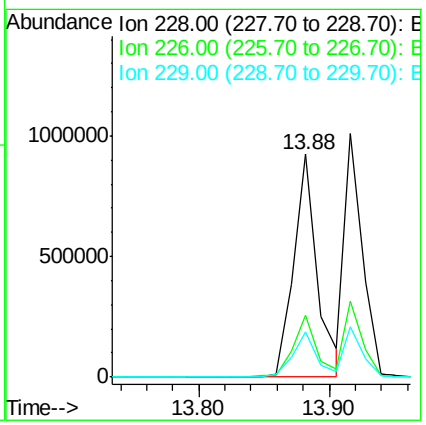


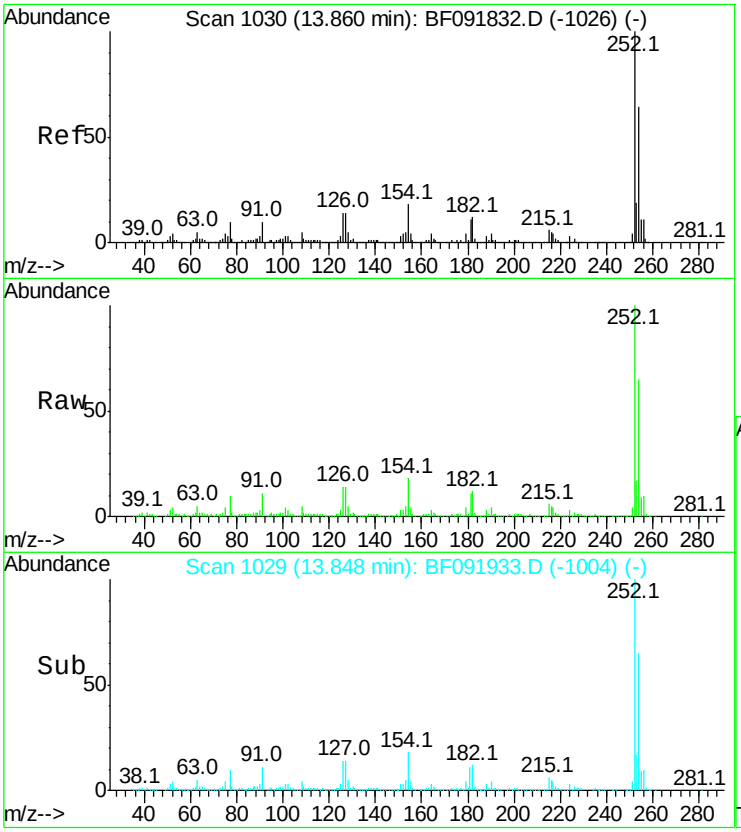


#80
Benzo(a)anthracene
Concen: 50.82 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:228 Resp: 1161855

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.4	33.6
229	20.1	16.2	24.4



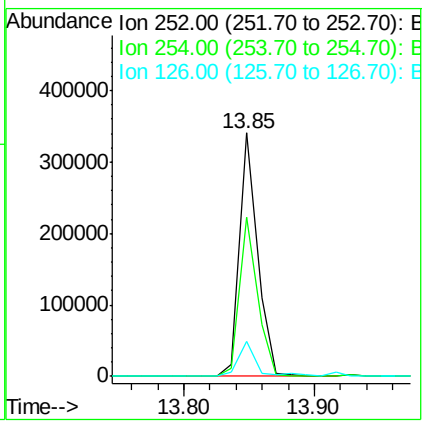


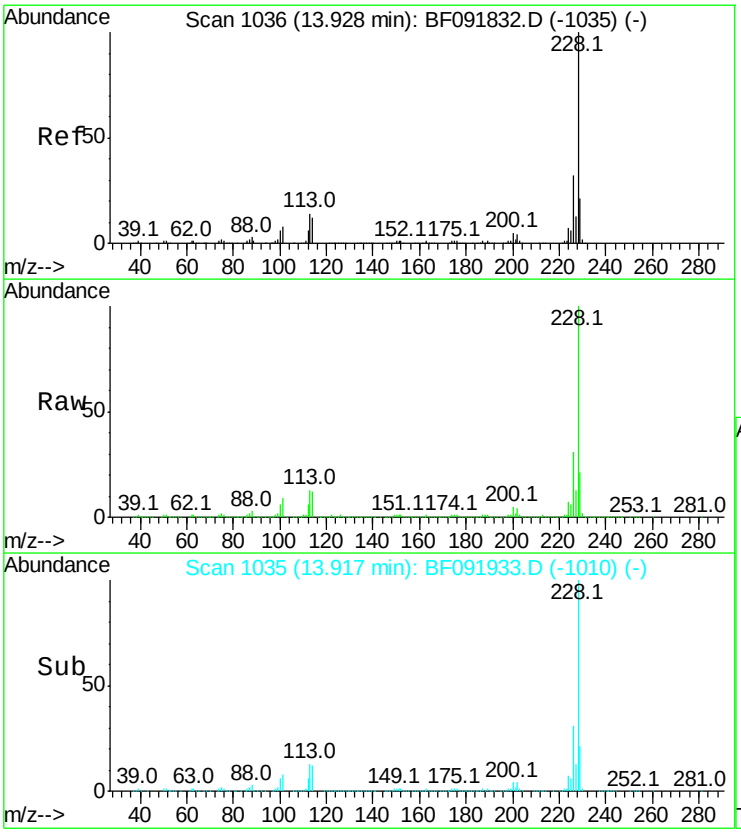
#81
3,3'-Dichlorobenzidine
Concen: 37.74 ng
RT: 13.85 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:252 Resp: 327191

Ion	Ratio	Lower	Upper
252	100		
254	65.4	52.3	78.5
126	14.4	13.6	20.4

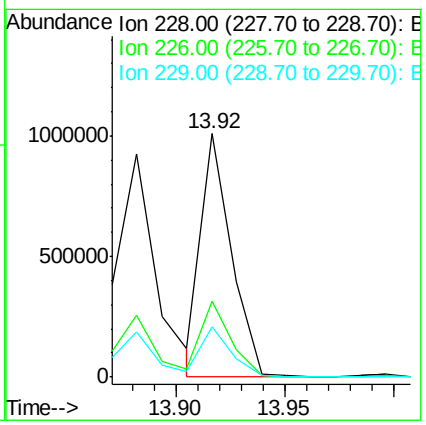


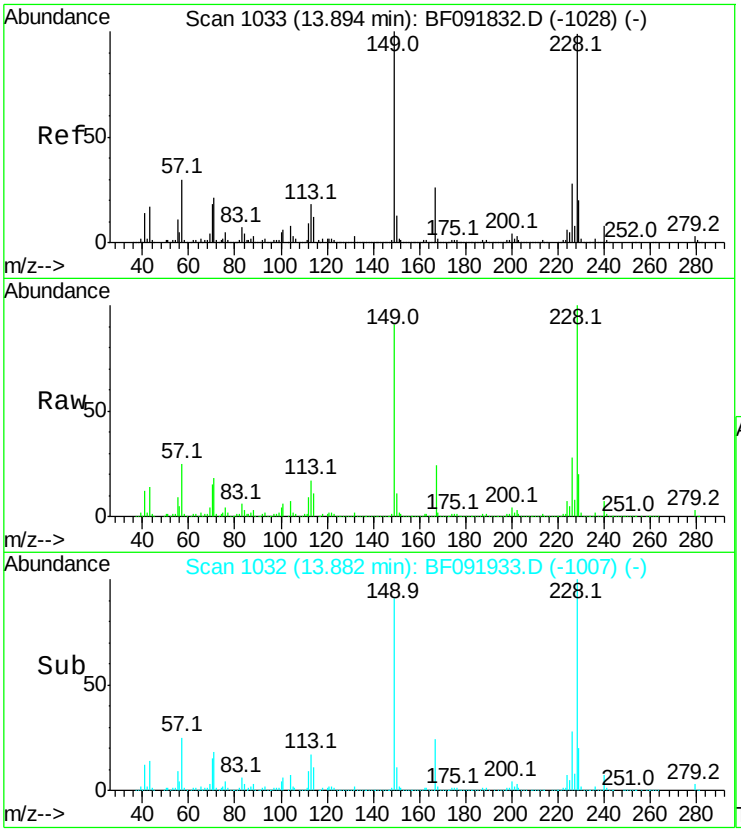


#82
Chrysene
Concen: 42.28 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:228 Resp: 969704

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.4	38.0
229	20.7	16.2	24.2



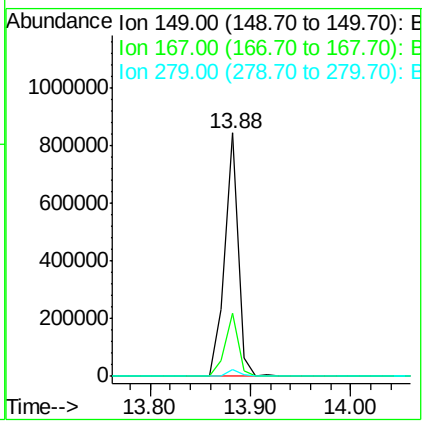


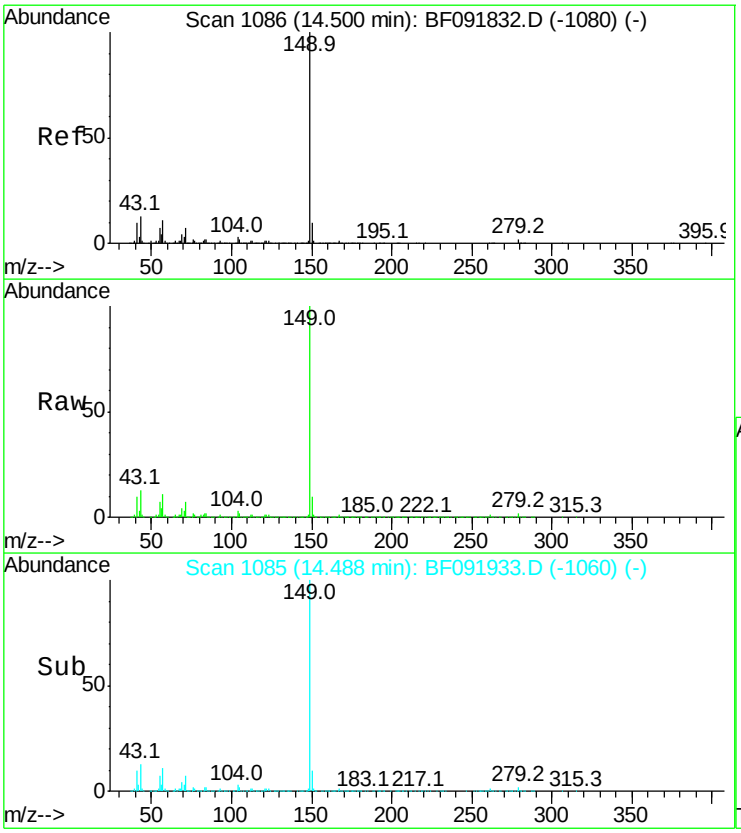
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.57 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:149 Resp: 788900

Ion	Ratio	Lower	Upper
149	100		
167	25.9	20.2	30.4
279	3.0	1.8	2.8#

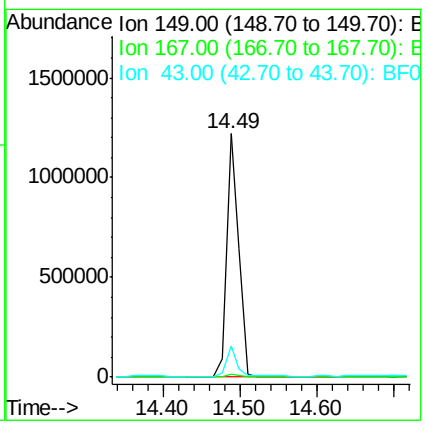


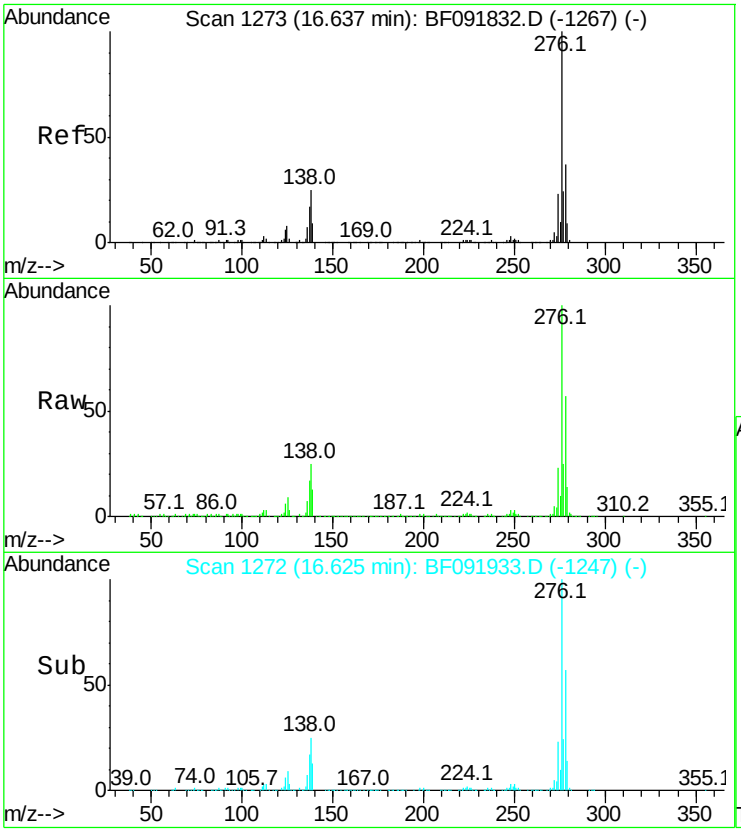


#84
Di-n-octyl phthalate
Concen: 45.97 ng
RT: 14.49 min Scan# 1085
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:149 Resp: 1355294

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.0	8.9	13.3



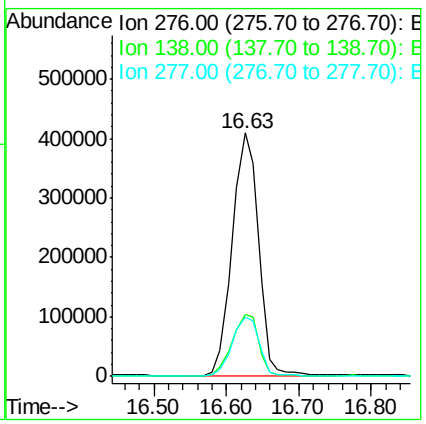


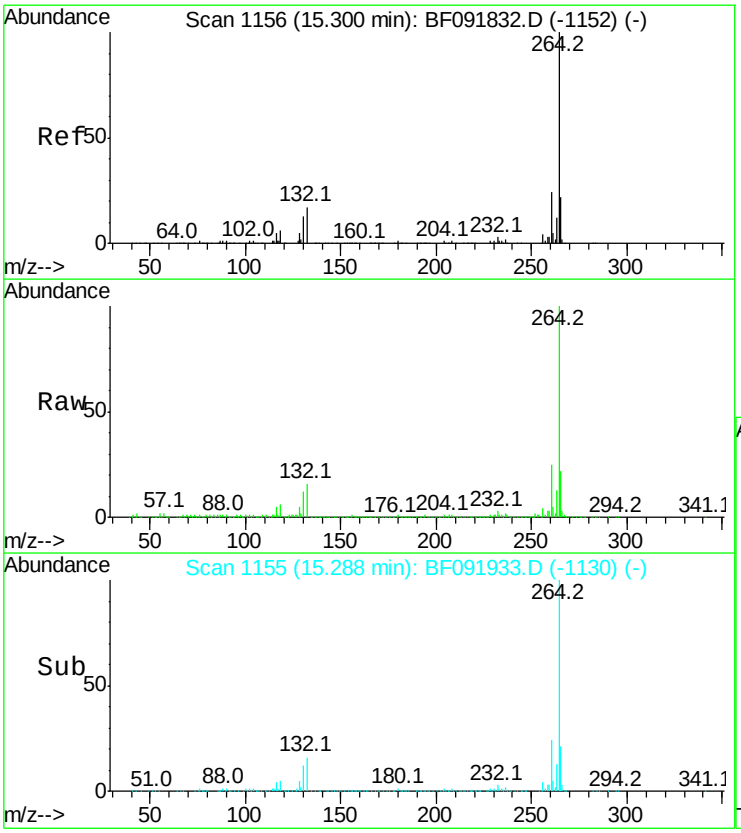
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.93 ng
RT: 16.63 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:276 Resp: 1031696

Ion	Ratio	Lower	Upper
276	100		
138	25.7	21.8	32.6
277	25.3	20.2	30.4

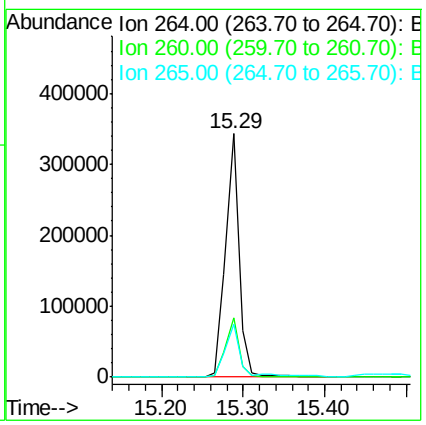


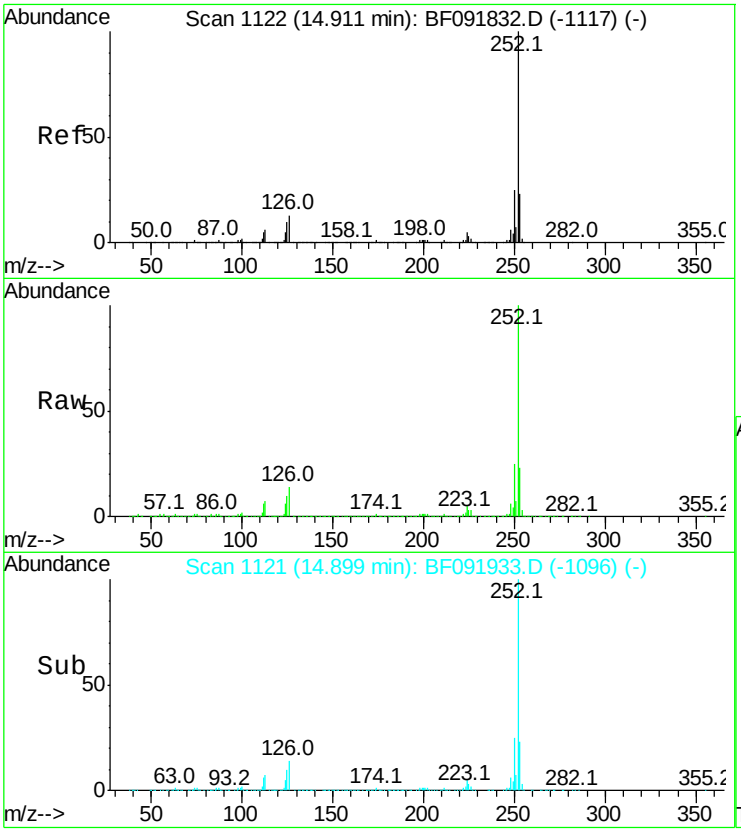


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.29 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:264 Resp: 397662

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.2	28.8
265	21.5	17.4	26.0



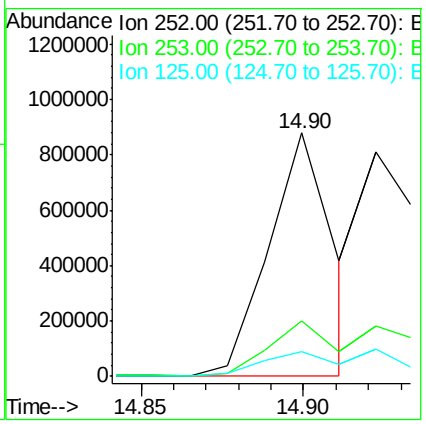


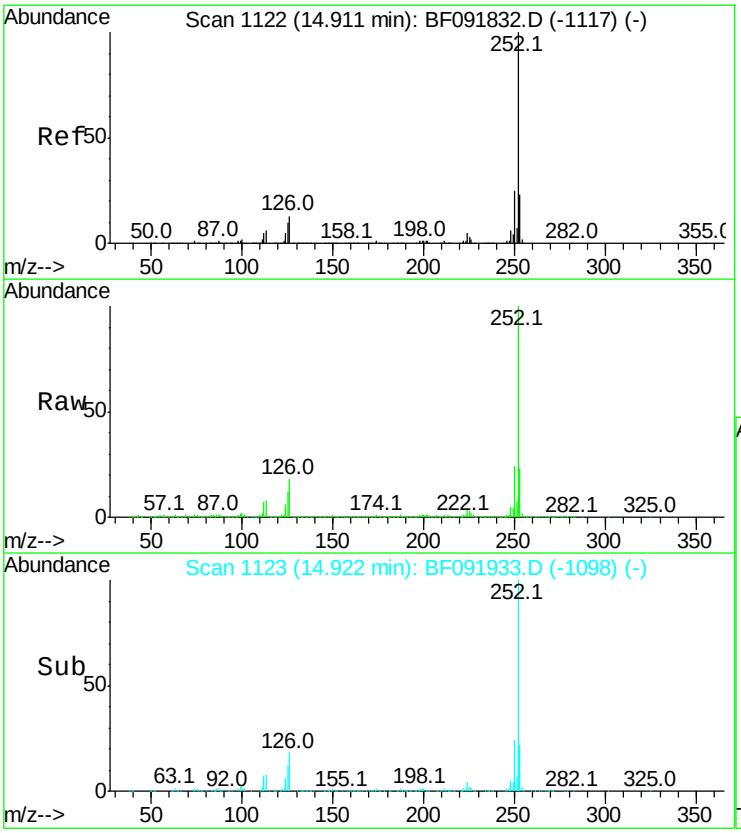
#87
Benzo(b)fluoranthene
Concen: 48.42 ng m
RT: 14.90 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:252 Resp: 1198806

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	10.2	9.8	14.6

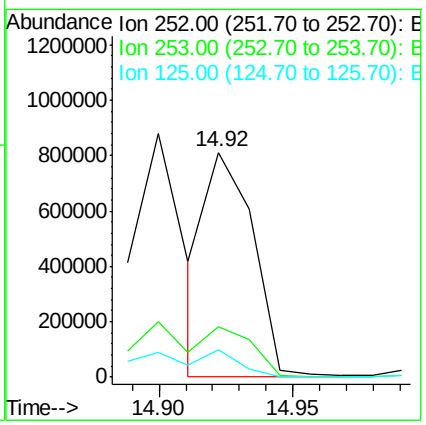


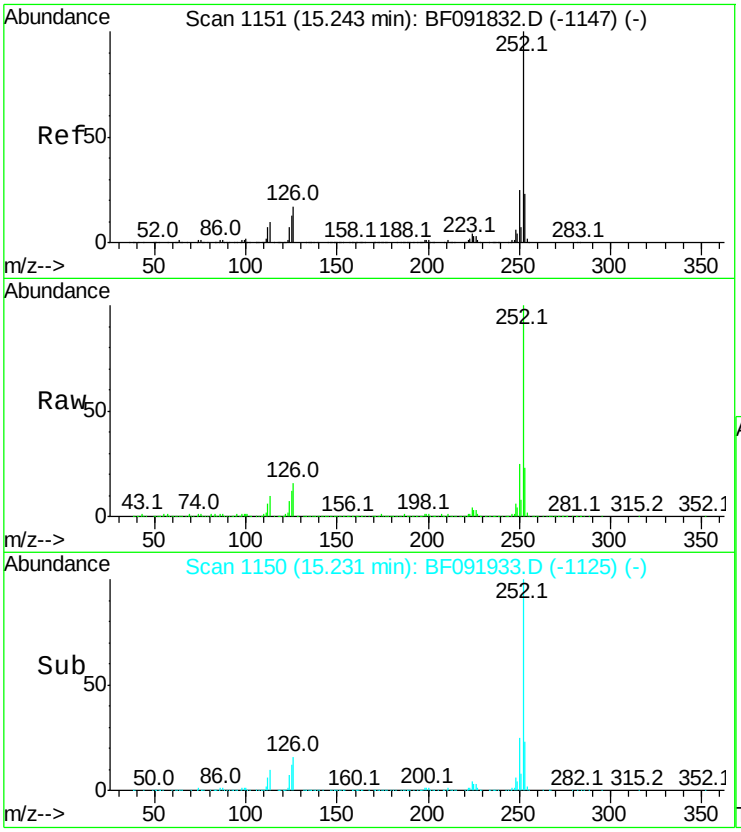


#88
Benzo(k)fluoranthene
Concen: 47.48 ng m
RT: 14.92 min Scan# 1123
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:252 Resp: 1002489

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.5	27.7
125	12.4	8.9	13.3



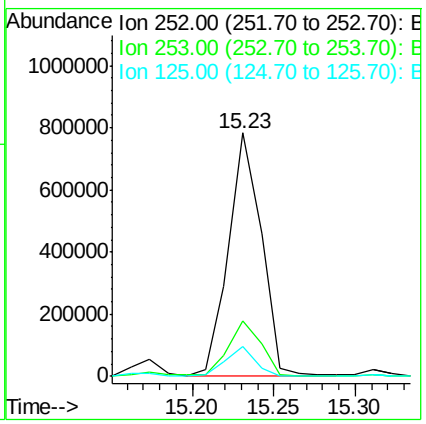


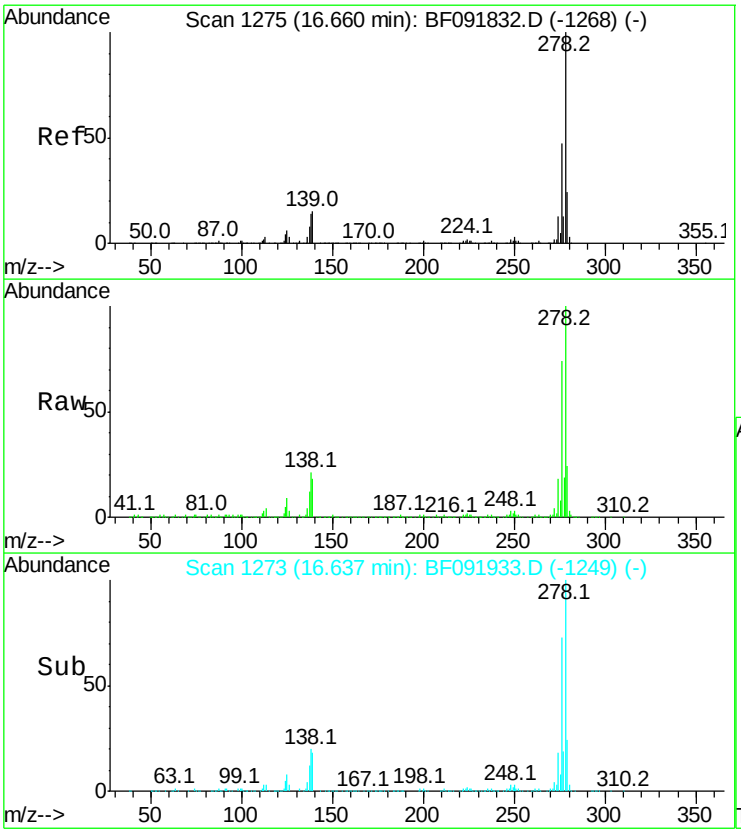
#89
Benzo(a)pyrene
Concen: 49.80 ng
RT: 15.23 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:252 Resp: 1094314

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.2
125	12.2	10.0	15.0

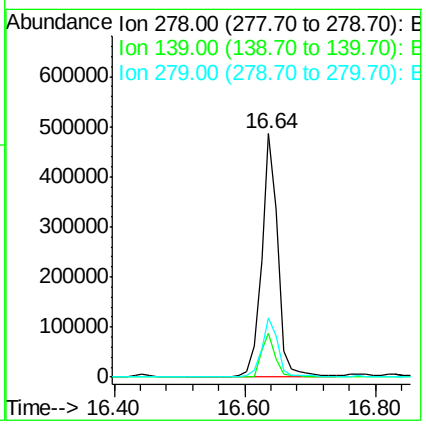


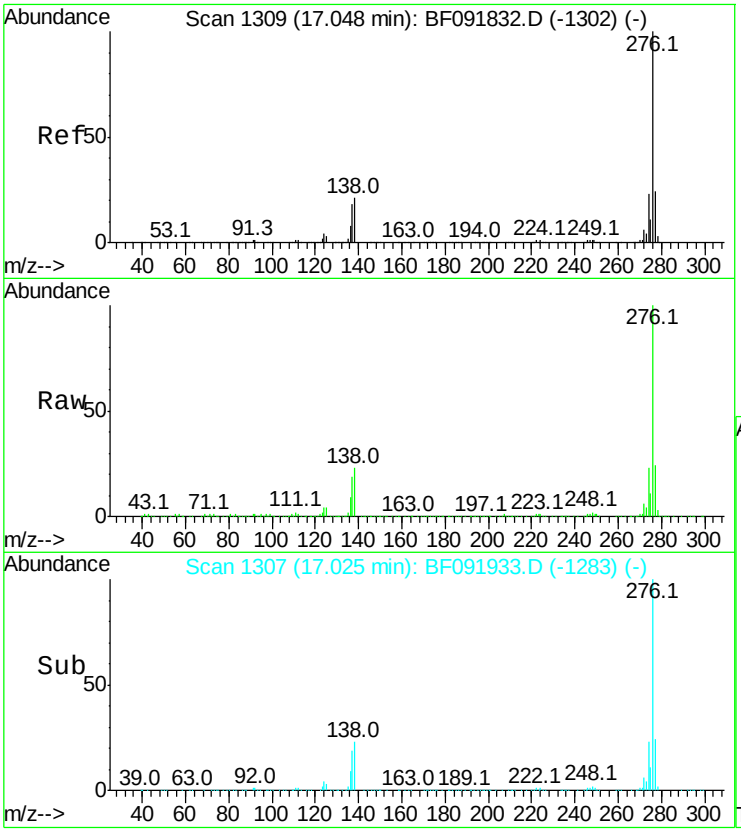


#90
Dibenzo(a,h)anthracene
Concen: 46.83 ng
RT: 16.64 min Scan# 1273
Delta R.T. -0.02 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Tgt Ion:278 Resp: 845909

Ion	Ratio	Lower	Upper
278	100		
139	18.2	14.8	22.2
279	24.4	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 45.23 ng
RT: 17.03 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BF091933.D
Acq: 23 Dec 2016 19:33

Instrument :
BNA_F
ClientSampleId :
PIT-003-COMPMS

Tgt Ion:276 Resp: 849541

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.2	28.8
138	23.4	16.0	24.0