Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092415\
Data File : BF081794.D
Acq On : 25 Sep 2015 8:09
Operator : UM/IZ
Sample : G3753-02MSDRE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1MSDRE

Quant Time: Sep 25 11:21:19 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 25 06:02:49 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	151219	20.00	ng		0.00
21) Naphthalene-d8	8.24	136	586226	20.00	ng		0.00
38) Acenaphthene-d10	10.00	164	280330	20.00	ng		0.00
63) Phenanthrene-d10	11.48	188	485531	20.00	ng		0.00
75) Chrysene-d12	14.12	240	293201	20.00	ng		0.00
86) Perylene-d12	15.59	264	341960	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	1106281	123.76	ng		0.01
7) Phenol-d6	6.58	99	1362318	120.49	ng		0.01
23) Nitrobenzene-d5	7.52	82	840739	94.63	ng		0.00
41) 2,4,6-Tribromophenol	10.79	330	368897	151.57	ng		0.00
44) 2-Fluorobiphenyl	9.31	172	1440473	84.35	ng		0.00
78) Terphenyl-d14	13.06	244	1131047	88.12	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.67	88	140917	31.85	ng		90
3) Pyridine	3.45	79	59862	4.80	ng		93
4) n-Nitrosodimethylamine	3.39	42	216196	36.70	ng		99
6) Aniline	6.62	93	227644	13.45	ng		92
8) 2-Chlorophenol	6.74	128	404741	41.09	ng		93
9) Benzaldehyde	6.50	77	157317	23.54	ng	#	85
10) Phenol	6.59	94	568766	43.31	ng		71
11) bis(2-Chloroethyl)ether	6.70	93	424744	44.10	ng		89
12) 1,3-Dichlorobenzene	7.13	146	420999	36.12	ng		98
13) 1,4-Dichlorobenzene	7.13	146	421034	35.70	ng		99
14) 1,2-Dichlorobenzene	7.13	146	421034	38.38	ng		98
15) Benzyl Alcohol	7.10	79	405990	45.53	ng	#	79
16) 2,2'-oxybis(1-Chloropropan	7.23	45	699608	42.46	ng		88
17) 2-Methylphenol	7.20	107	340897	40.98	ng	#	84
18) Hexachloroethane	7.46	117	156932	40.87	ng		90
19) n-Nitroso-di-n-propylamine	7.37	70	297499	39.47	ng	#	80
20) 3+4-Methylphenols	7.36	107	445706	42.64	ng	#	72
22) Acetophenone	7.37	105	576096	44.81	ng	#	85
24) Nitrobenzene	7.54	77	496879	50.13	ng	#	73
25) Isophorone	7.78	82	847887	43.08	ng	#	94
26) 2-Nitrophenol	7.85	139	202675	56.29	ng	#	52
27) 2,4-Dimethylphenol	7.89	122	377357	42.27	ng	#	78
28) bis(2-Chloroethoxy)methane	7.99	93	475360	41.34	ng	#	94
29) 2,4-Dichlorophenol	8.09	162	362047	43.56	ng		94
30) 1,2,4-Trichlorobenzene	8.18	180	415086	44.50	ng		98
31) Naphthalene	8.26	128	1133014	41.90	ng		96
32) Benzoic acid	7.99	122	140154	80.64	ng	#	66
33) 4-Chloroaniline	8.31	127	177558	14.96	ng	#	91
34) Hexachlorobutadiene	8.38	225	246536	44.81	ng		98
35) Caprolactam	8.69	113	68750	30.97	ng		86
36) 4-Chloro-3-methylphenol	8.79	107	396201	47.58	ng		89
37) 2-Methylnaphthalene	8.95	142	787318	40.85	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	406853	45.47	ng		99
40) Hexachlorocyclopentadiene	9.11	237	342396	89.29	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092415\
Data File : BF081794.D
Acq On : 25 Sep 2015 8:09
Operator : UM/IZ
Sample : G3753-02MSDRE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1MSDRE

Quant Time: Sep 25 11:21:19 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 25 06:02:49 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.22	196	258309	43.82	ng		99
43) 2,4,5-Trichlorophenol	9.27	196	277974	47.93	ng		95
45) 1,1'-Biphenyl	9.42	154	948282	43.26	ng		93
46) 2-Chloronaphthalene	9.44	162	718872	40.77	ng	#	93
47) 2-Nitroaniline	9.53	65	222235	47.39	ng	#	69
48) Acenaphthylene	9.86	152	1259162	42.20	ng		96
49) Dimethylphthalate	9.73	163	1360519	63.78	ng	#	98
50) 2,6-Dinitrotoluene	9.78	165	217709	52.88	ng	#	84
51) Acenaphthene	10.03	154	812572	47.25	ng		90
52) 3-Nitroaniline	9.94	138	145140	32.50	ng	#	60
53) 2,4-Dinitrophenol	10.06	184	121337	110.19	ng	#	74
54) Dibenzofuran	10.21	168	1139544	45.17	ng		93
55) 4-Nitrophenol	10.10	139	322572	104.74	ng	#	56
56) 2,4-Dinitrotoluene	10.18	165	264941	53.75	ng	#	86
57) Fluorene	10.55	166	806339	41.65	ng		92
58) 2,3,4,6-Tetrachlorophenol	10.32	232	225493	50.93	ng		93
59) Diethylphthalate	10.42	149	918356	44.45	ng		94
60) 4-Chlorophenyl-phenylether	10.54	204	402329	45.27	ng		94
61) 4-Nitroaniline	10.56	138	145096	33.45	ng	#	48
62) Azobenzene	10.70	77	911286	43.14	ng		95
64) 4,6-Dinitro-2-methylphenol	10.58	198	83895	63.31	ng		88
65) n-Nitrosodiphenylamine	10.65	169	667484	40.77	ng		92
66) 4-Bromophenyl-phenylether	11.03	248	265911	49.19	ng	#	90
67) Hexachlorobenzene	11.09	284	251569	44.60	ng	#	93
68) Atrazine	11.18	200	216352	44.19	ng		83
69) Pentachlorophenol	11.28	266	281003	89.40	ng		99
70) Phenanthrene	11.56	178	1076307	38.77	ng		96
71) Anthracene	11.56	178	1076307	40.24	ng		96
72) Carbazole	11.72	167	1040375	41.90	ng		96
73) Di-n-butylphthalate	12.04	149	1298479	42.96	ng	#	97
74) Fluoranthene	12.70	202	1435040	51.30	ng		86
77) Pyrene	12.93	202	1308707	59.20	ng	#	95
79) Butylbenzylphthalate	13.54	149	454696	51.61	ng	#	87
80) Benzo(a)anthracene	14.10	228	896527	50.43	ng		94
81) 3,3'-Dichlorobenzidine	14.07	252	79224	14.03	ng	#	95
82) Chrysene	14.15	228	877467	51.46	ng		94
83) Bis(2-ethylhexyl)phthalate	14.09	149	583663	54.64	ng	#	93
84) Di-n-octyl phthalate	14.71	149	997630	63.51	ng	#	94
85) Indeno(1,2,3-cd)pyrene	17.06	276	973620	62.37	ng	#	87
87) Benzo(b)fluoranthene	15.19	252	1767507	87.16	ng	#	87
88) Benzo(k)fluoranthene	15.19	252	1767507	90.49	ng	#	88
90) Dibenzo(a,h)anthracene	17.09	278	753544	39.49	ng	#	80
91) Benzo(g,h,i)perylene	17.52	276	802015	40.77	ng	#	74

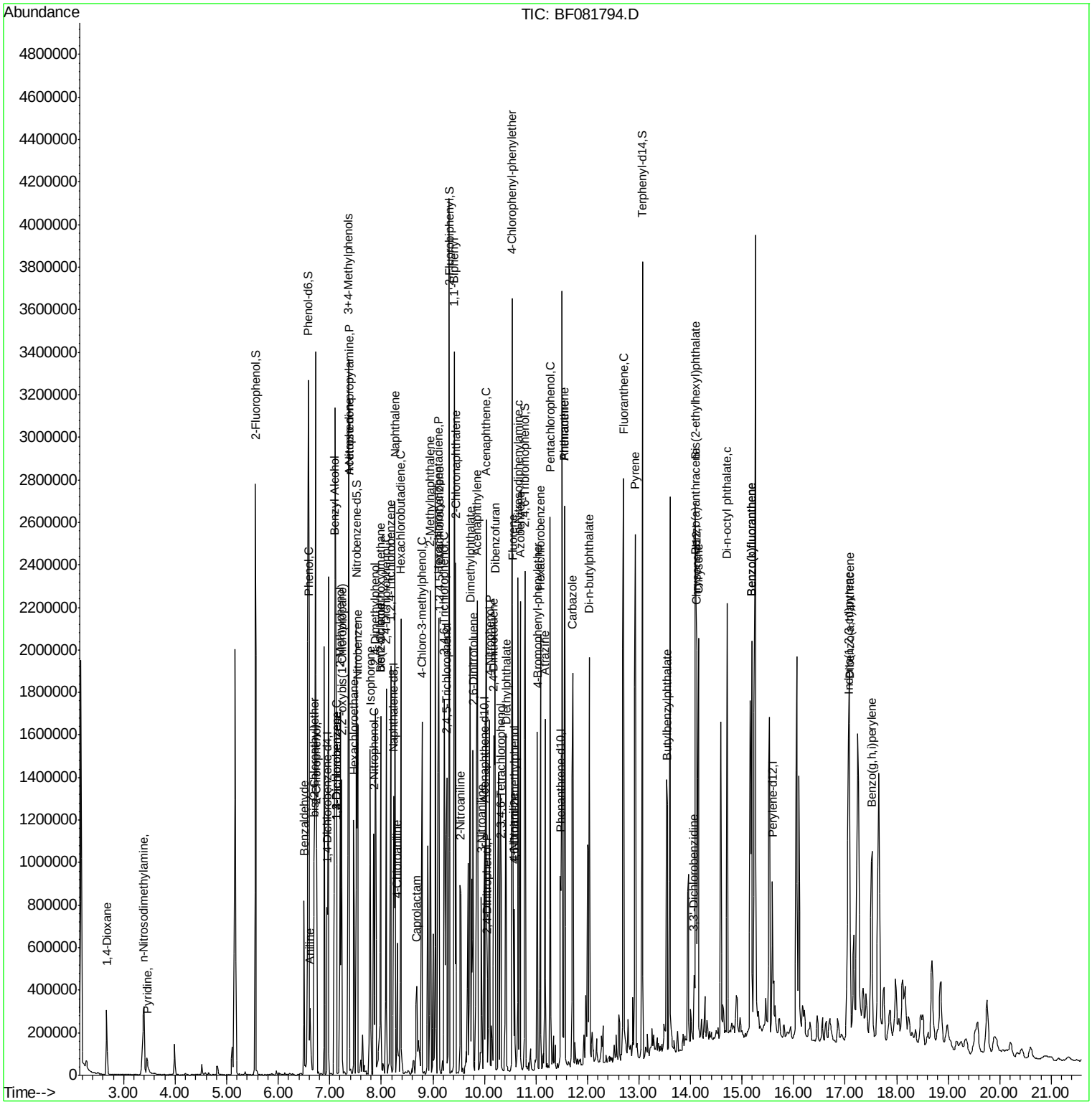
(#) = qualifier out of range (m) = manual integration (+) = signals summed

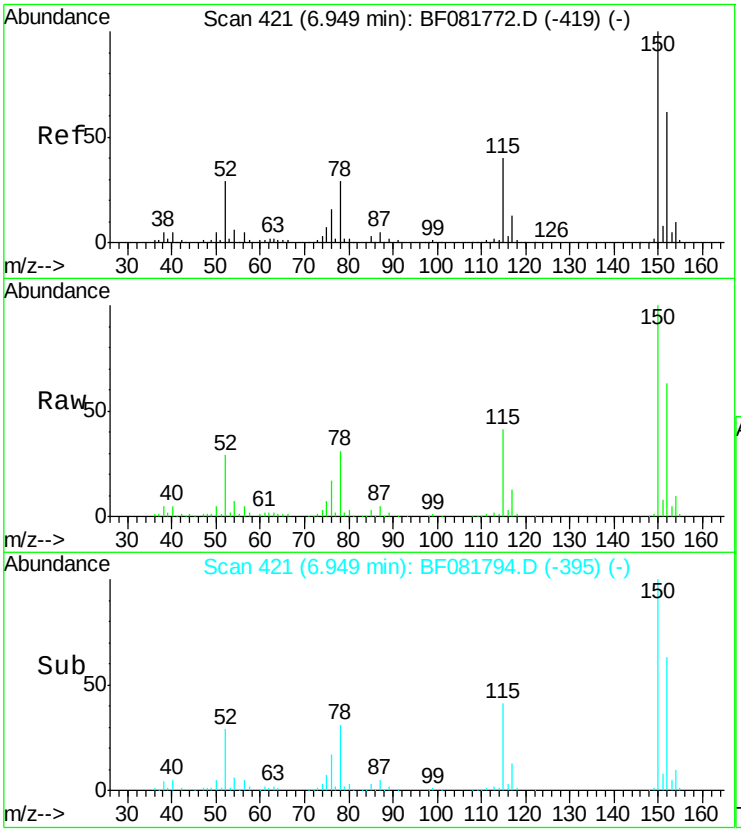
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092415\
Data File : BF081794.D
Acq On : 25 Sep 2015 8:09
Operator : UM/IZ
Sample : G3753-02MSDRE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Quant Time: Sep 25 11:21:19 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 25 06:02:49 2015
Response via : Initial Calibration



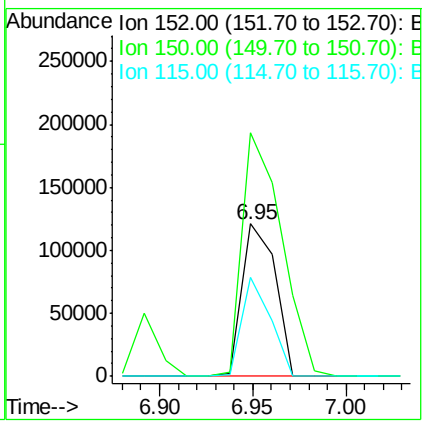


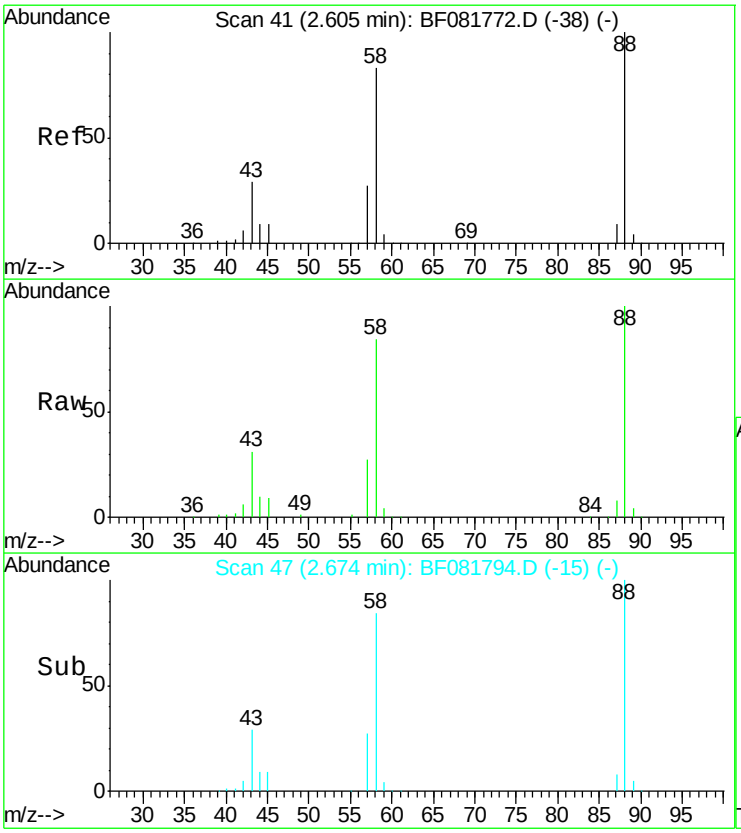
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.95 min Scan# 421
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:152 Resp: 151219

Ion	Ratio	Lower	Upper
152	100		
150	159.5	124.7	187.1
115	65.1	39.0	58.4#

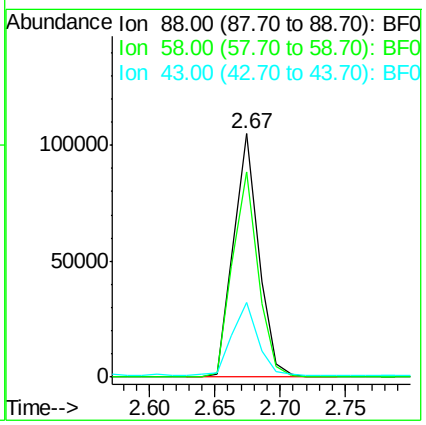


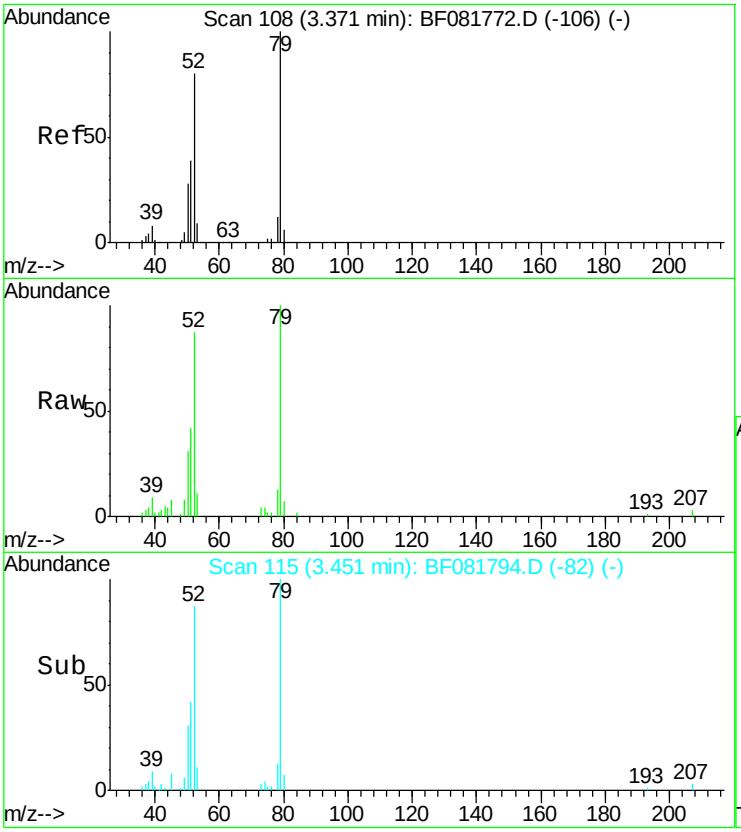


#2
1,4-Dioxane
Concen: 31.85 ng
RT: 2.67 min Scan# 47
Delta R.T. 0.07 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion: 88 Resp: 140917

Ion	Ratio	Lower	Upper
88	100		
58	85.8	77.7	116.5
43	30.9	26.6	40.0



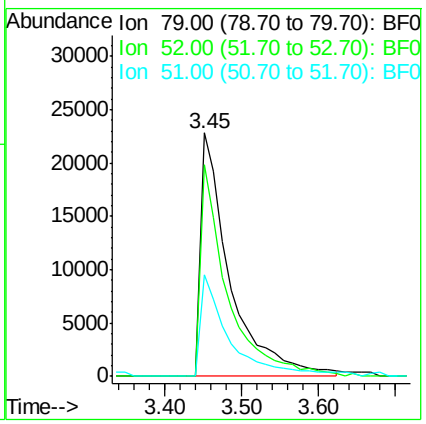


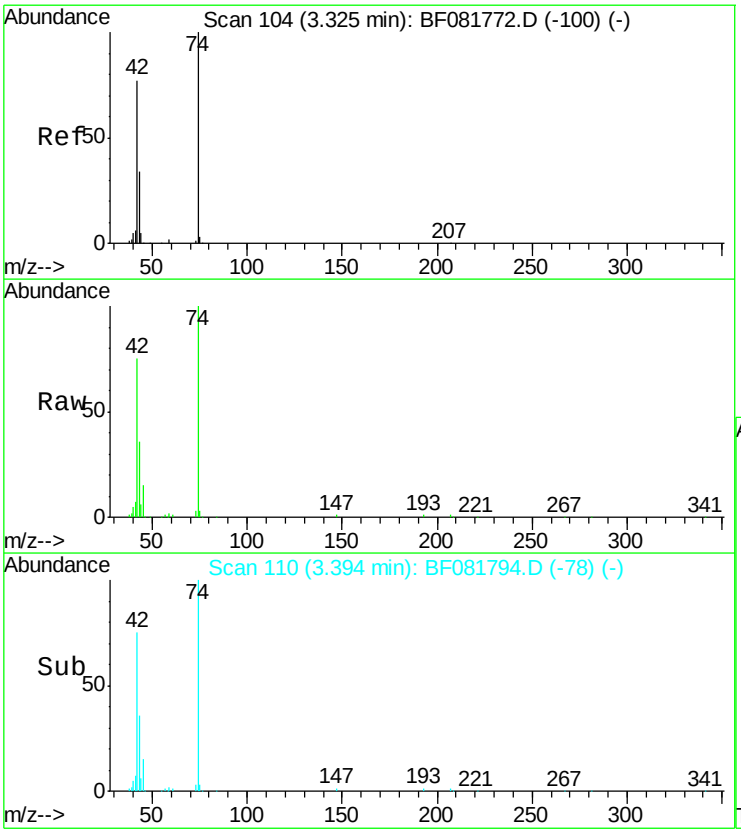
#3
Pyridine
Concen: 4.80 ng
RT: 3.45 min Scan# 115
Delta R.T. 0.08 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion: 79 Resp: 59862

Ion	Ratio	Lower	Upper
79	100		
52	87.0	76.8	115.2
51	41.8	32.2	48.4

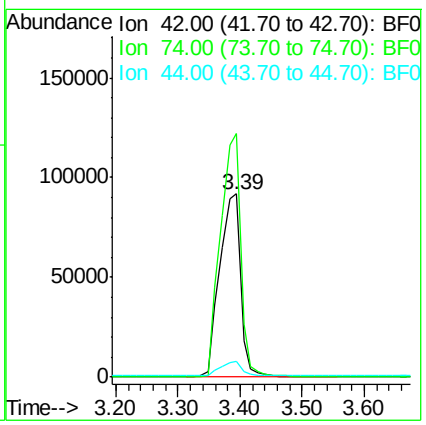


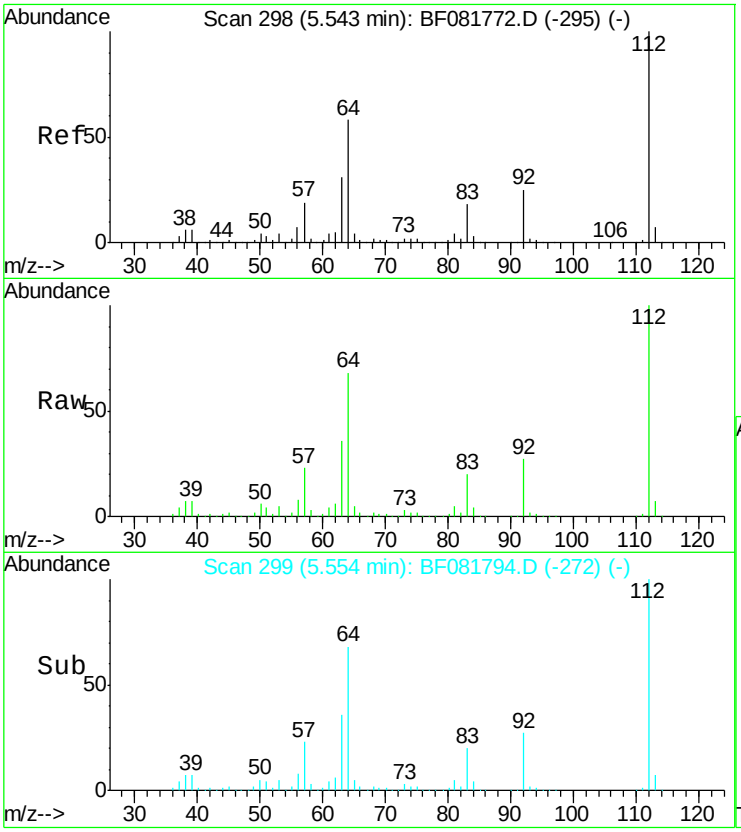


#4
n-Nitrosodimethylamine
Concen: 36.70 ng
RT: 3.39 min Scan# 110
Delta R.T. 0.07 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion: 42 Resp: 216196

Ion	Ratio	Lower	Upper
42	100		
74	132.8	105.0	157.6
44	8.3	6.6	10.0



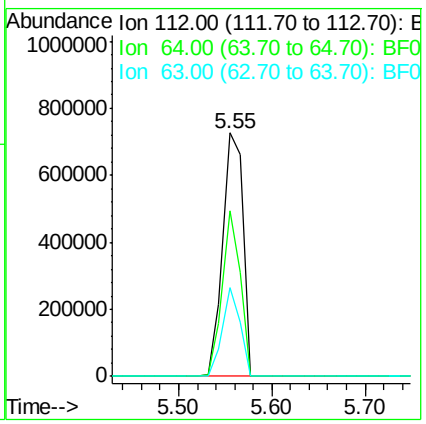


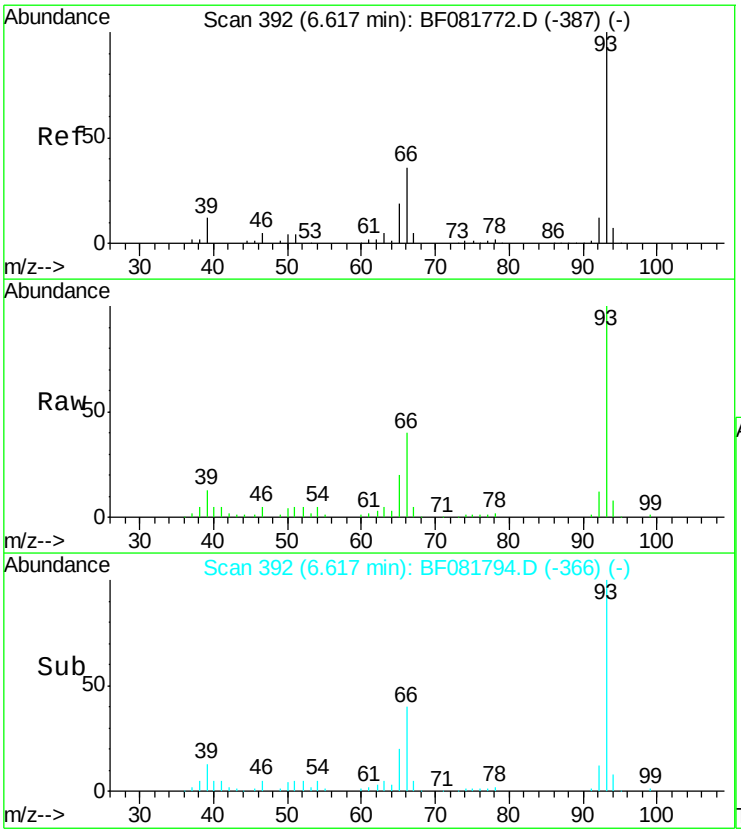
#5
2-Fluorophenol
Concen: 123.76 ng
RT: 5.55 min Scan# 299
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:112 Resp: 1106281

Ion	Ratio	Lower	Upper
112	100		
64	68.0	39.7	59.5#
63	36.2	17.4	26.0#

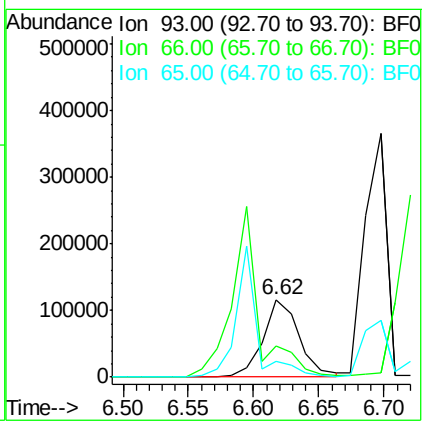


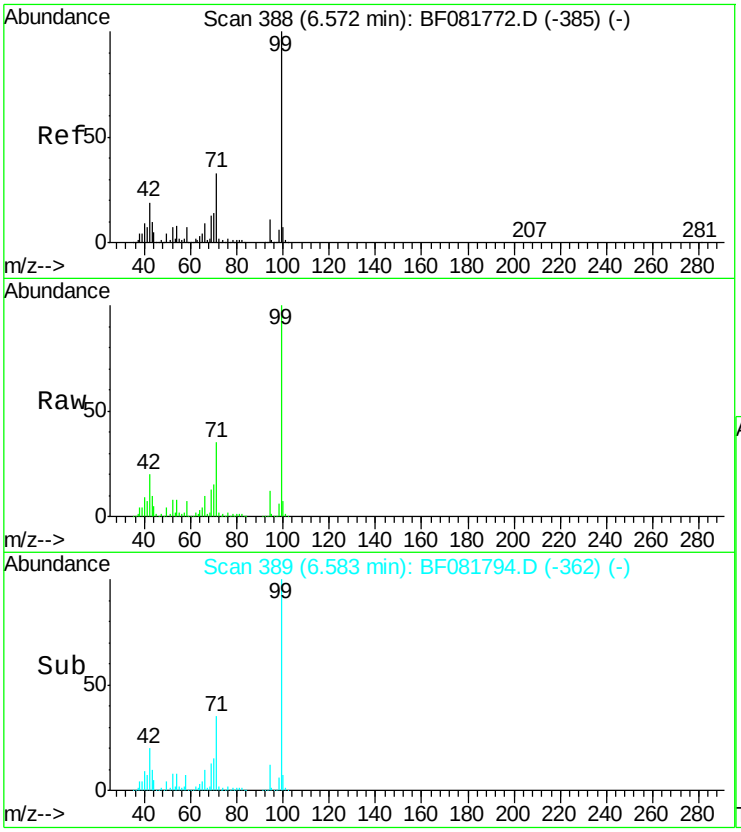


#6
Aniline
Concen: 13.45 ng
RT: 6.62 min Scan# 392
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion: 93 Resp: 227644

Ion	Ratio	Lower	Upper
93	100		
66	39.6	27.2	40.8
65	19.9	14.7	22.1



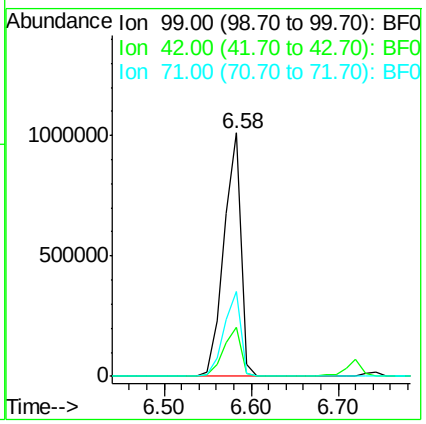


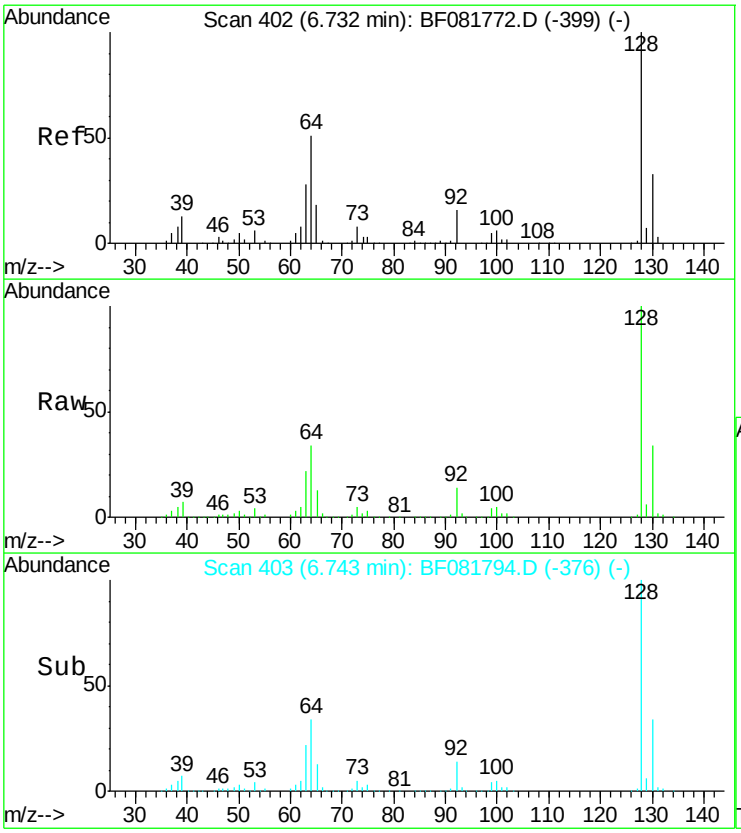
#7
Phenol-d6
Concen: 120.49 ng
RT: 6.58 min Scan# 389
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion: 99 Resp: 1362318

Ion	Ratio	Lower	Upper
99	100		
42	20.1	13.7	20.5
71	35.0	14.2	21.2#

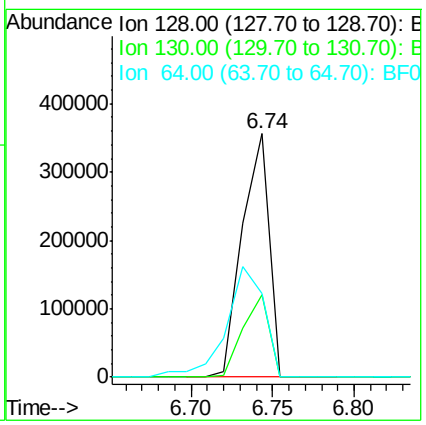


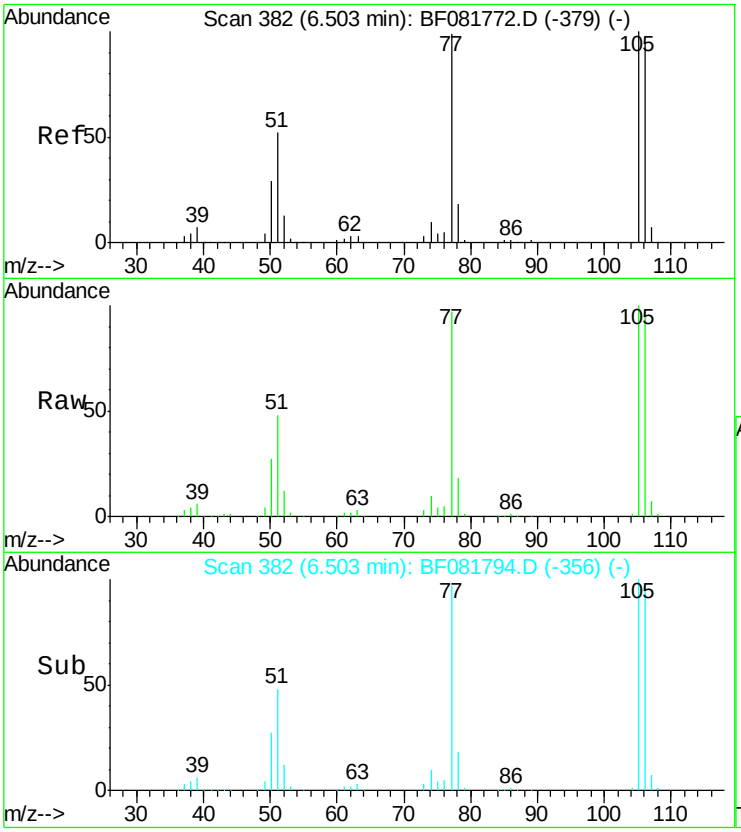


#8
2-Chlorophenol
Concen: 41.09 ng
RT: 6.74 min Scan# 403
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:128 Resp: 404741

Ion	Ratio	Lower	Upper
128	100		
130	34.0	12.2	52.2
64	34.4	20.5	60.5



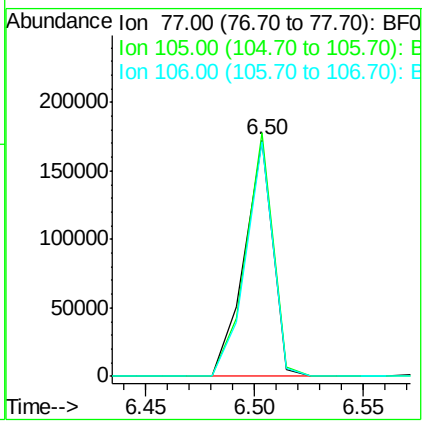


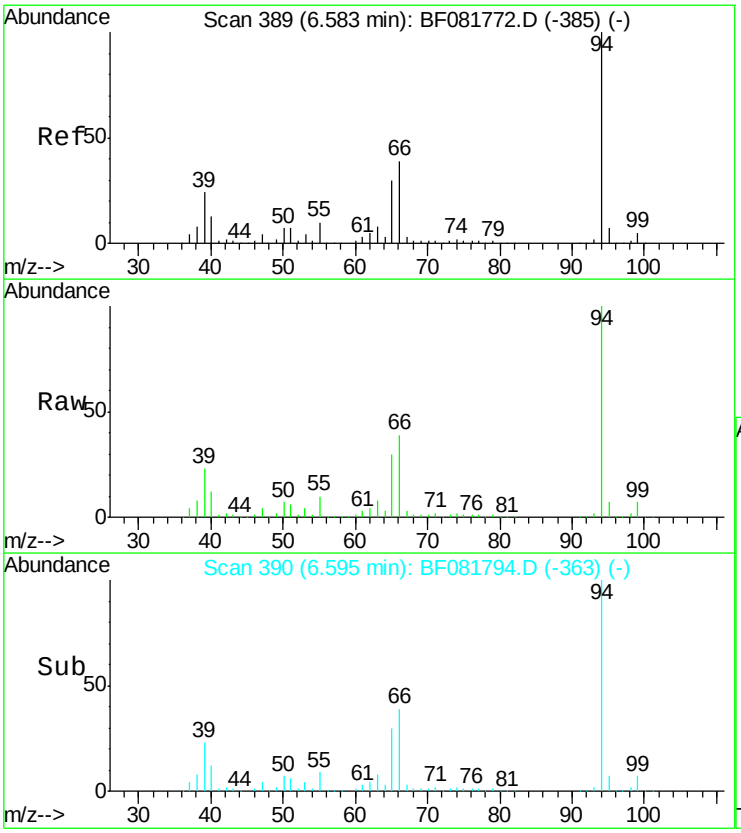
#9
Benzaldehyde
Concen: 23.54 ng
RT: 6.50 min Scan# 382
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion: 77 Resp: 157317

Ion	Ratio	Lower	Upper
77	100		
105	103.0	91.6	131.6
106	99.4	102.6	142.6#

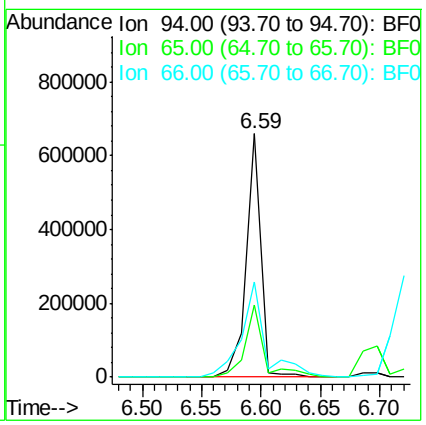


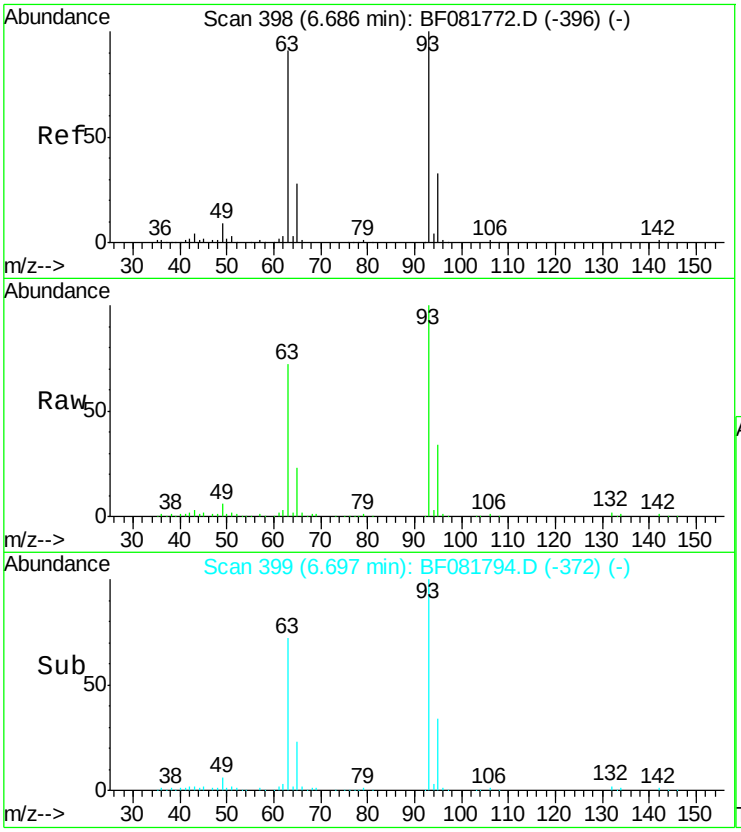


#10
Phenol
Concen: 43.31 ng
RT: 6.59 min Scan# 390
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion: 94 Resp: 568766

Ion	Ratio	Lower	Upper
94	100		
65	29.7	0.7	40.7
66	38.9	0.8	40.8



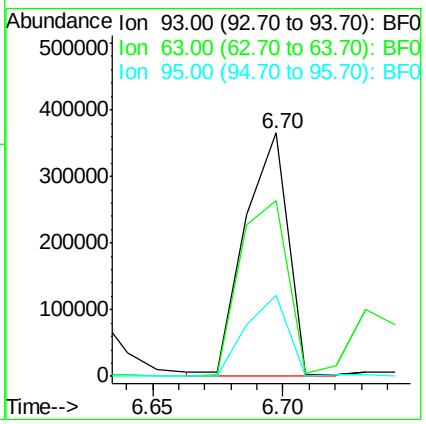


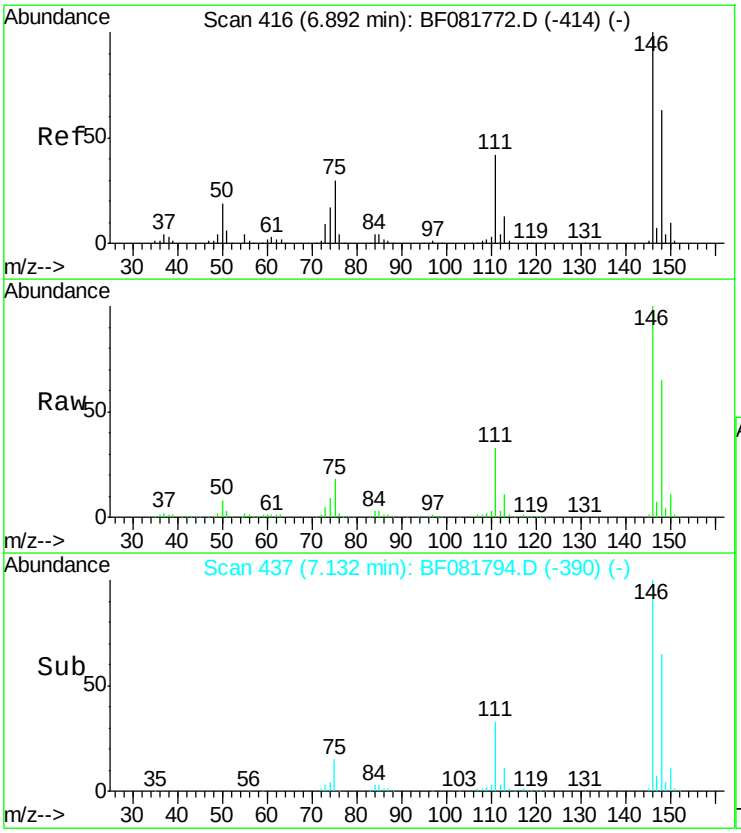
#11
bis(2-Chloroethyl)ether
Concen: 44.10 ng
RT: 6.70 min Scan# 399
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion: 93 Resp: 424744

Ion	Ratio	Lower	Upper
93	100		
63	72.2	65.6	105.6
95	33.5	13.6	53.6

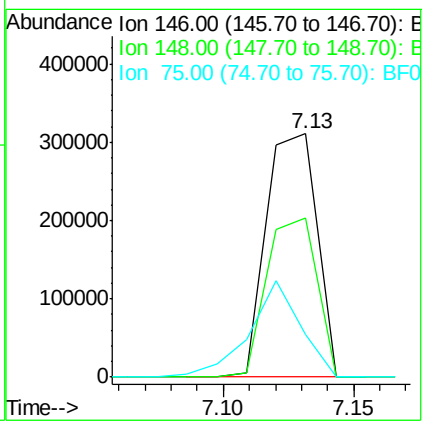


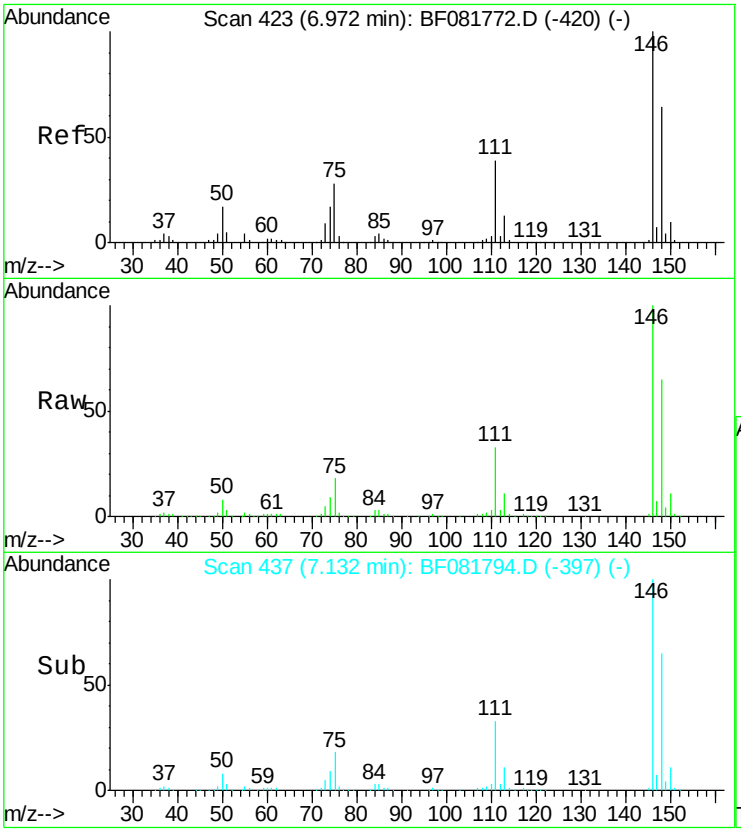


#12
1,3-Dichlorobenzene
Concen: 36.12 ng
RT: 7.13 min Scan# 437
Delta R.T. 0.24 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:146 Resp: 420999

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.0	76.4
75	17.6	15.0	22.6



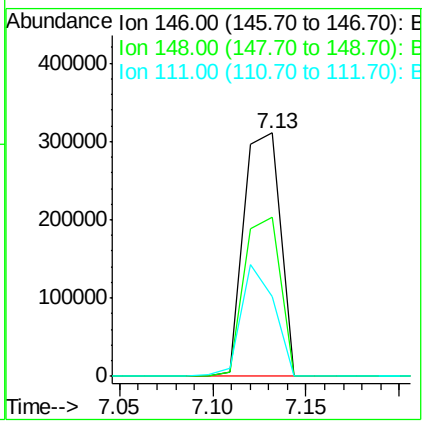


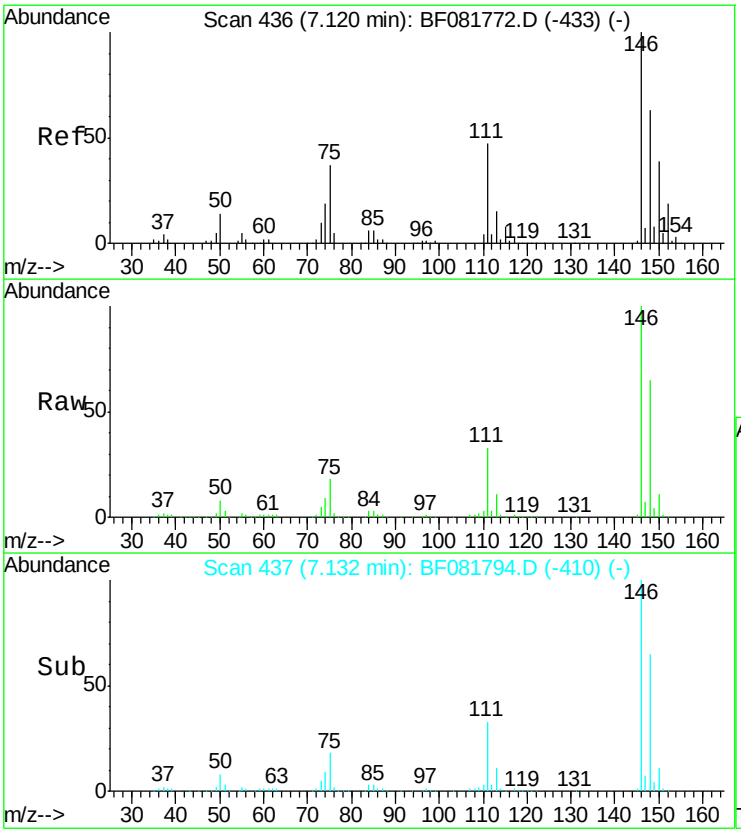
#13
1,4-Dichlorobenzene
Concen: 35.70 ng
RT: 7.13 min Scan# 437
Delta R.T. 0.16 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:146 Resp: 421034

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.8	77.6
111	32.9	24.9	37.3

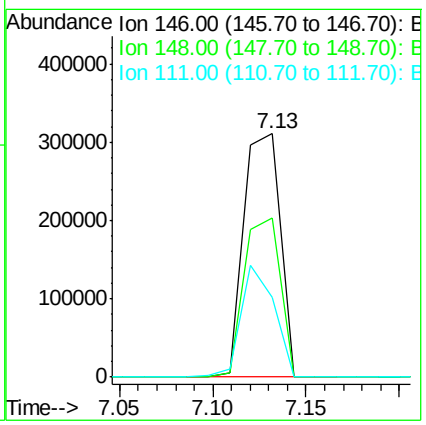


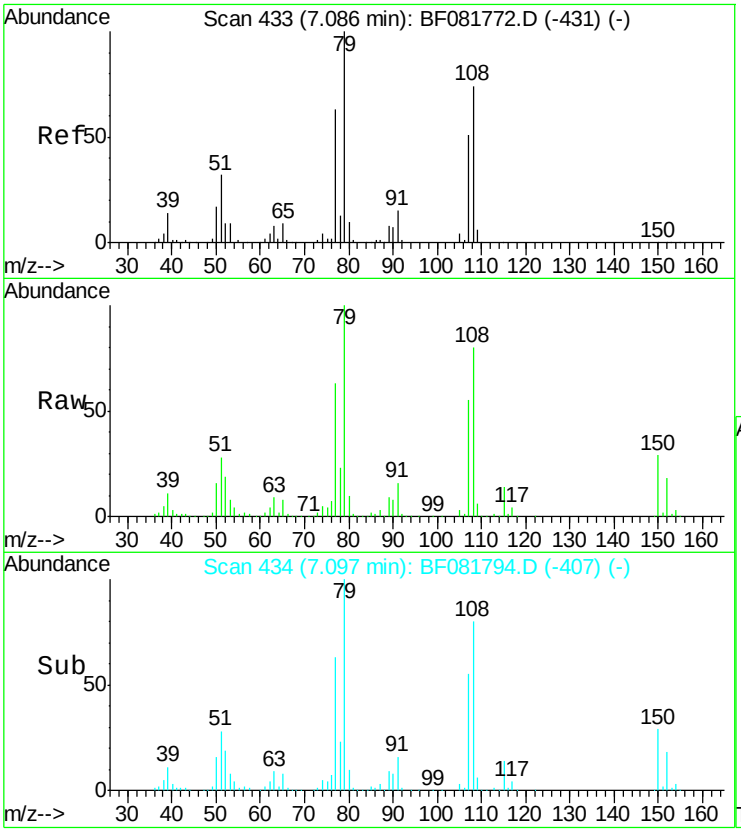


#14
1,2-Dichlorobenzene
Concen: 38.38 ng
RT: 7.13 min Scan# 437
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:146 Resp: 421034

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.7	79.1
111	32.9	28.8	43.2



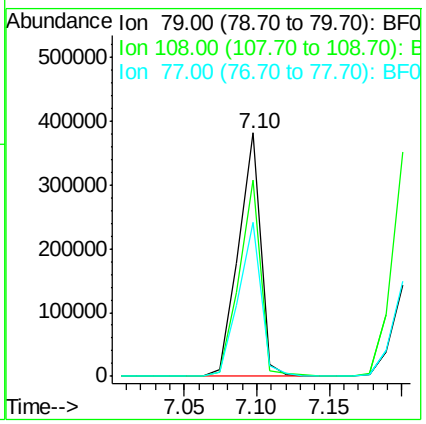


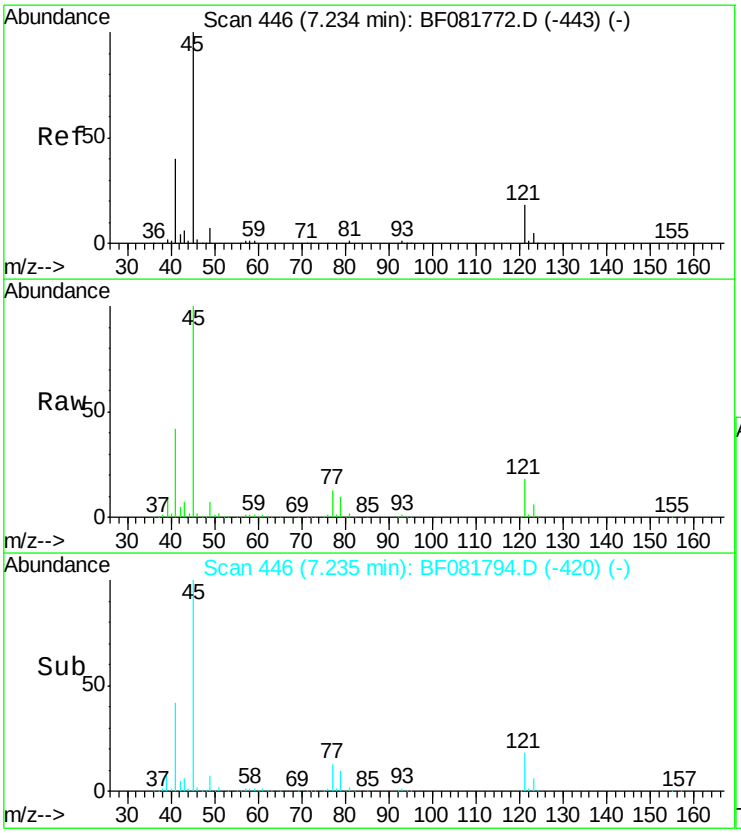
#15
Benzyl Alcohol
Concen: 45.53 ng
RT: 7.10 min Scan# 434
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion: 79 Resp: 405990

Ion	Ratio	Lower	Upper
79	100		
108	80.5	88.6	132.8#
77	63.5	47.0	70.4

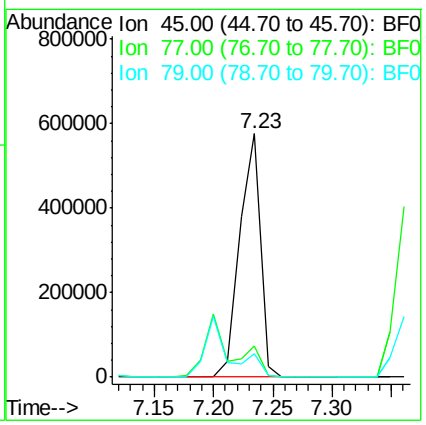


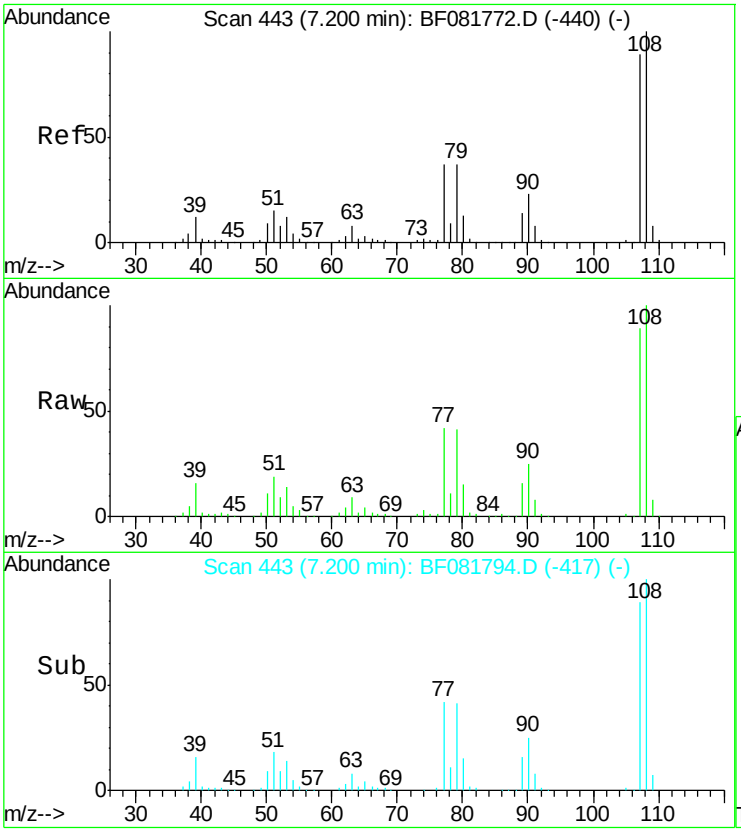


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.46 ng
RT: 7.23 min Scan# 446
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion: 45 Resp: 699608

Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	28.1
79	9.9	0.0	26.0



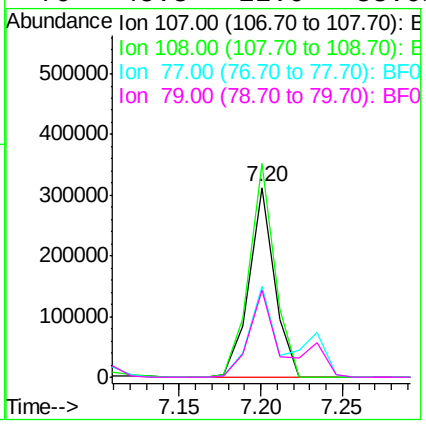


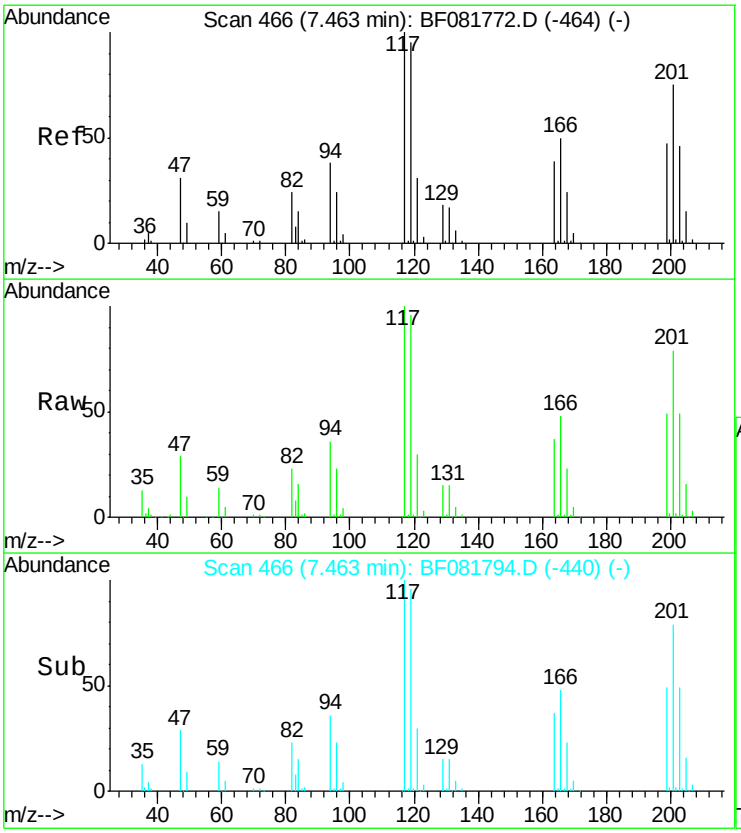
#17
2-Methylphenol
Concen: 40.98 ng
RT: 7.20 min Scan# 443
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:107 Resp: 340897

Ion	Ratio	Lower	Upper
107	100		
108	112.4	96.6	145.0
77	47.7	23.3	34.9#
79	45.8	22.0	33.0#

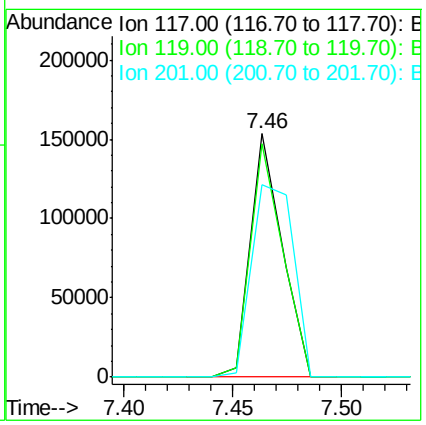


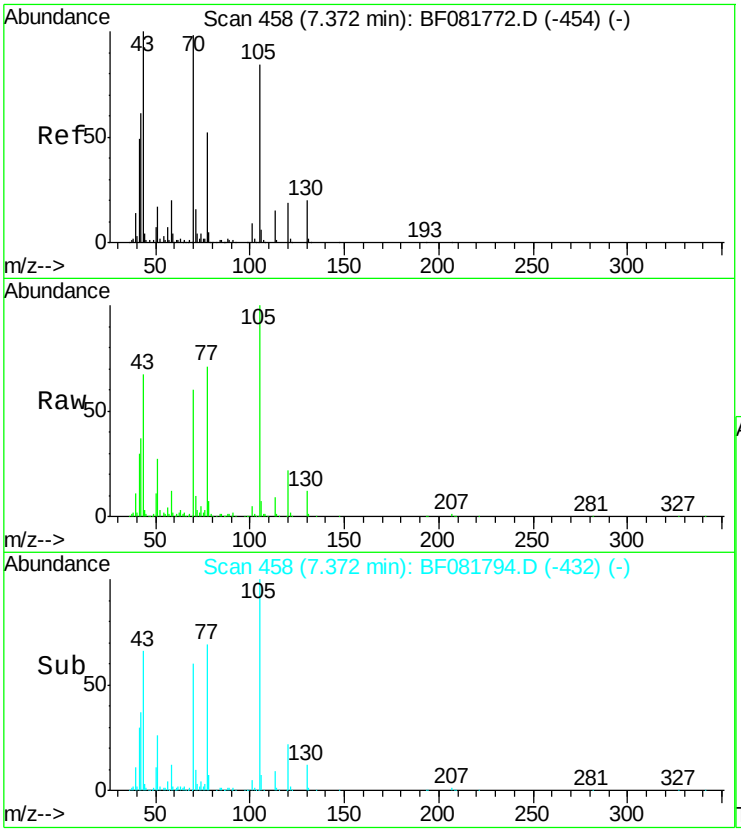


#18
Hexachloroethane
Concen: 40.87 ng
RT: 7.46 min Scan# 466
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:117 Resp: 156932

Ion	Ratio	Lower	Upper
117	100		
119	95.9	83.8	125.6
201	79.0	55.1	82.7



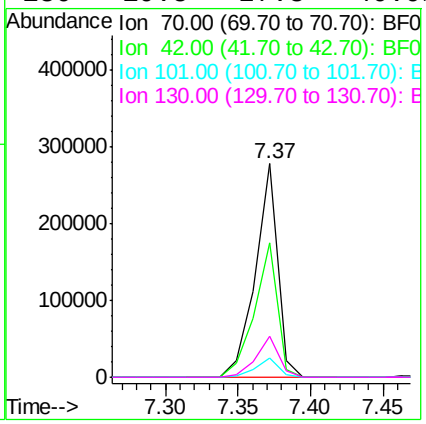


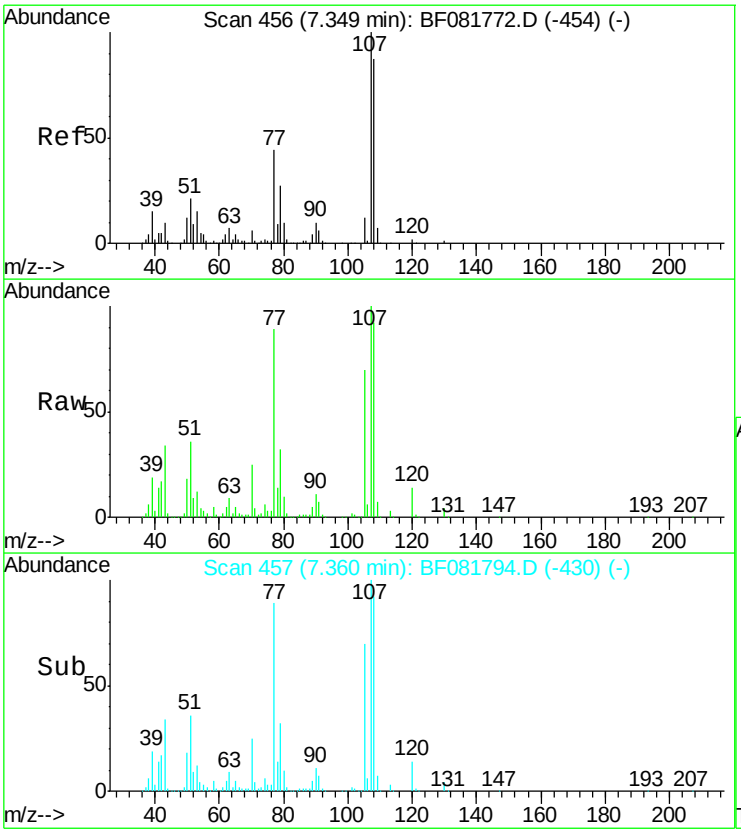
#19
n-Nitroso-di-n-propylamine
Concen: 39.47 ng
RT: 7.37 min Scan# 458
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion: 70 Resp: 297499

Ion	Ratio	Lower	Upper
70	100		
42	62.6	63.8	95.6#
101	9.2	9.2	13.8#
130	19.5	27.3	40.9#

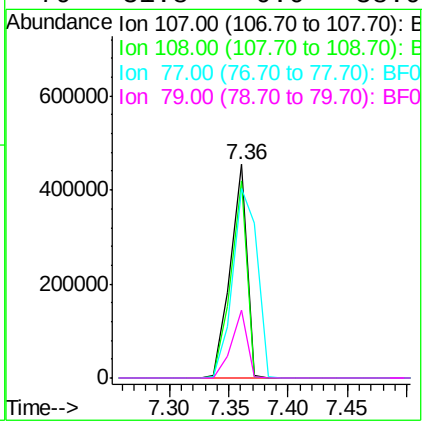


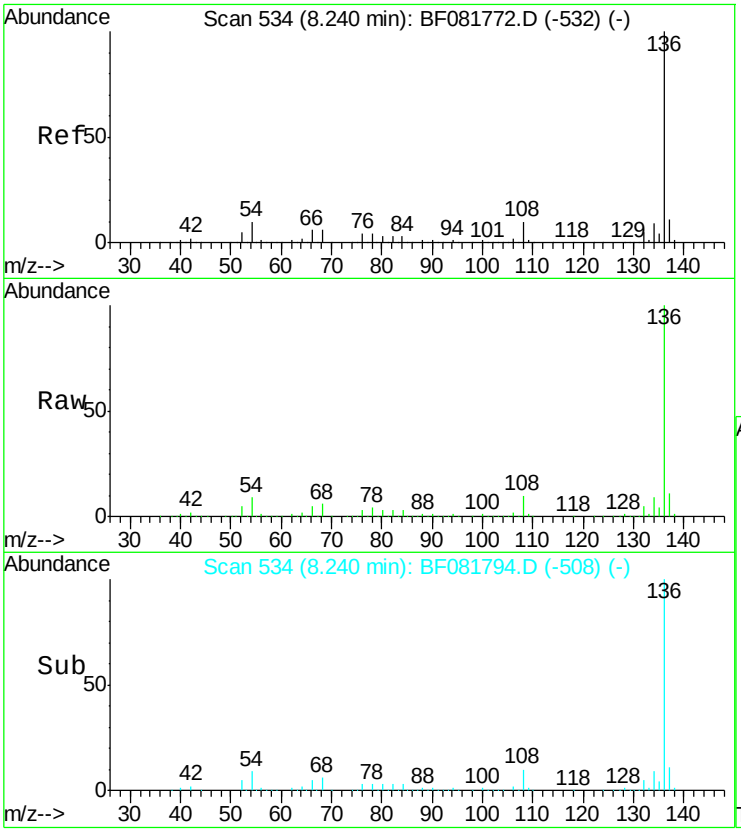


#20
3+4-Methylphenols
Concen: 42.64 ng
RT: 7.36 min Scan# 457
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:107 Resp: 445706

Ion	Ratio	Lower	Upper
107	100		
108	92.5	74.6	114.6
77	88.7	0.7	40.7#
79	31.8	0.0	38.9



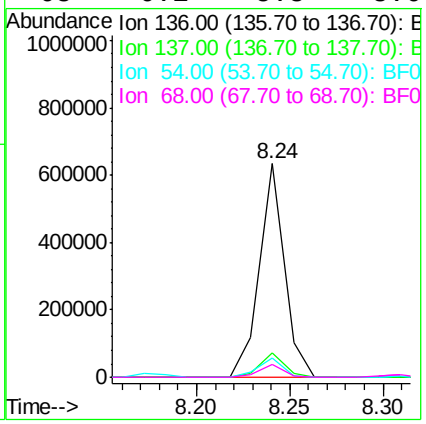


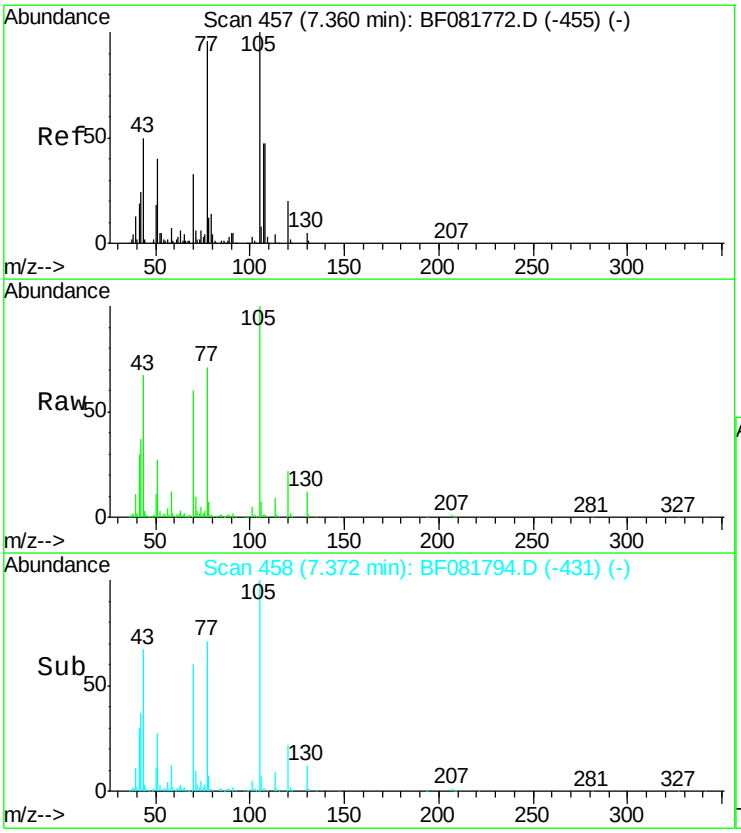
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.24 min Scan# 534
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:136 Resp: 586226

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	8.9	8.2	12.2
68	6.1	5.8	8.6

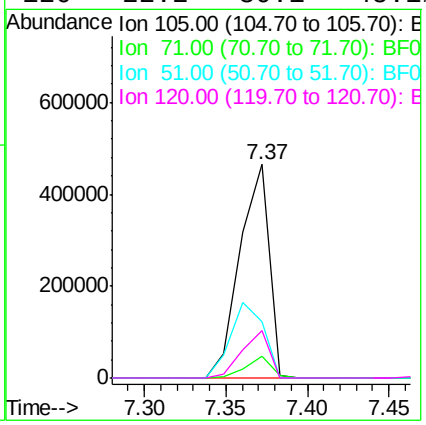


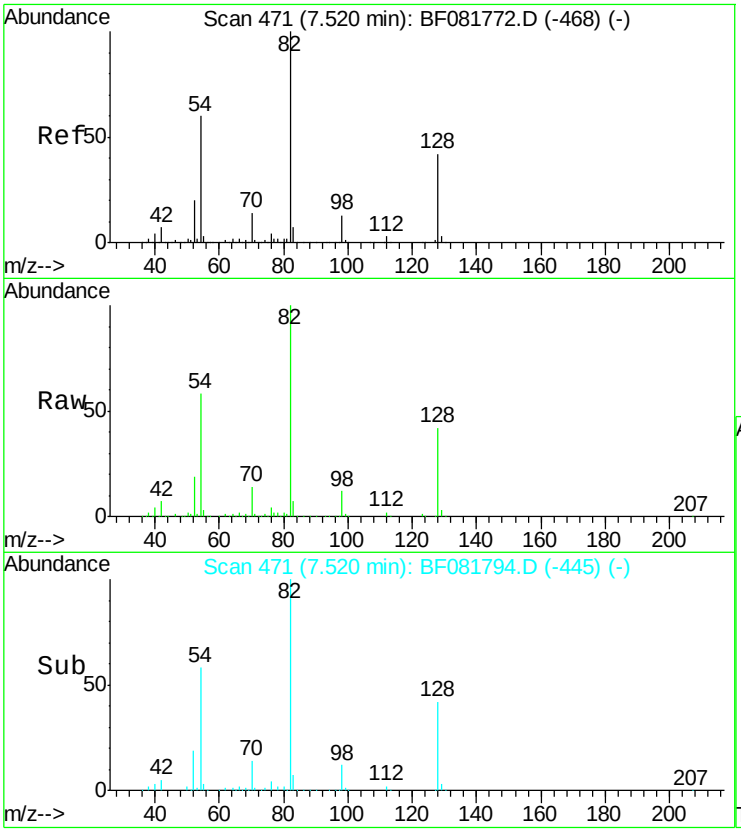


#22
Acetophenone
Concen: 44.81 ng
RT: 7.37 min Scan# 458
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:105 Resp: 576096

Ion	Ratio	Lower	Upper
105	100		
71	9.9	4.7	7.1#
51	26.6	22.0	33.0
120	22.2	30.1	45.1#



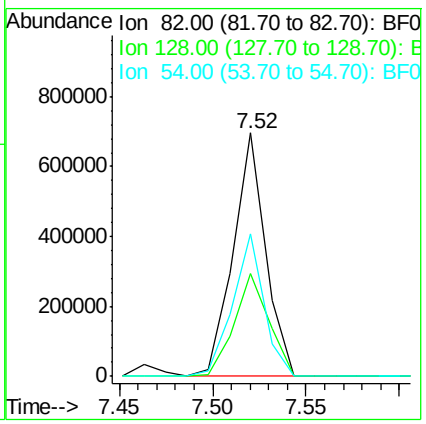


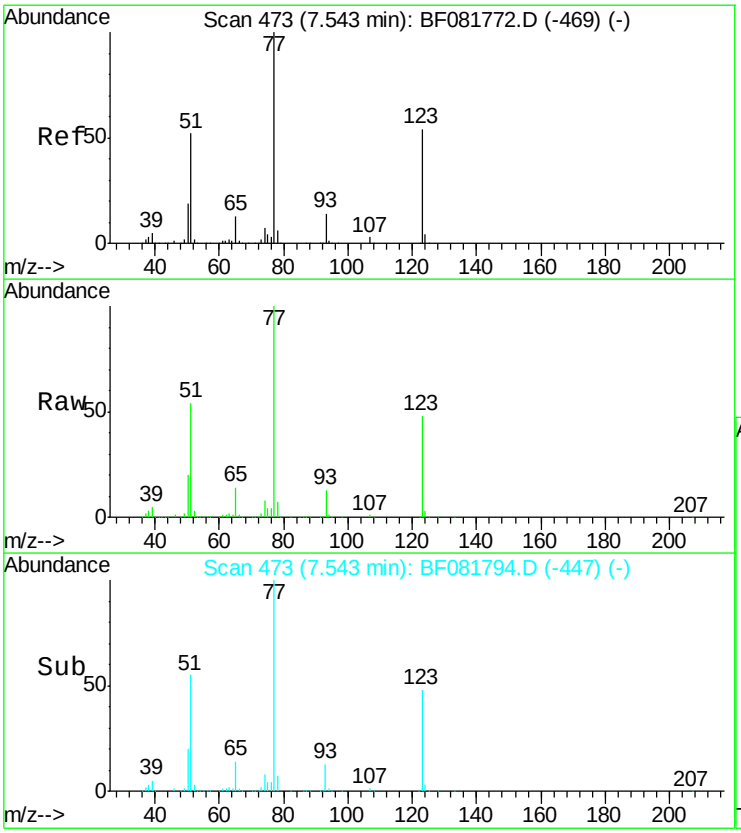
#23
Nitrobenzene-d5
Concen: 94.63 ng
RT: 7.52 min Scan# 471
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion: 82 Resp: 840739

Ion	Ratio	Lower	Upper
82	100		
128	42.4	51.0	76.6#
54	58.5	47.5	71.3

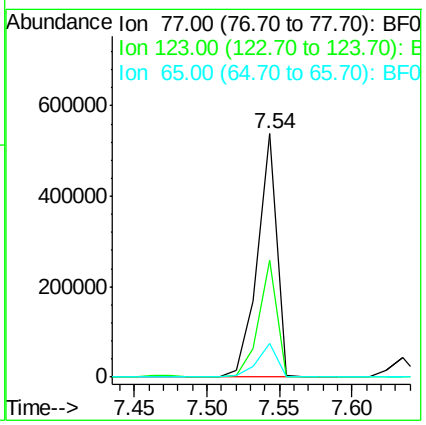


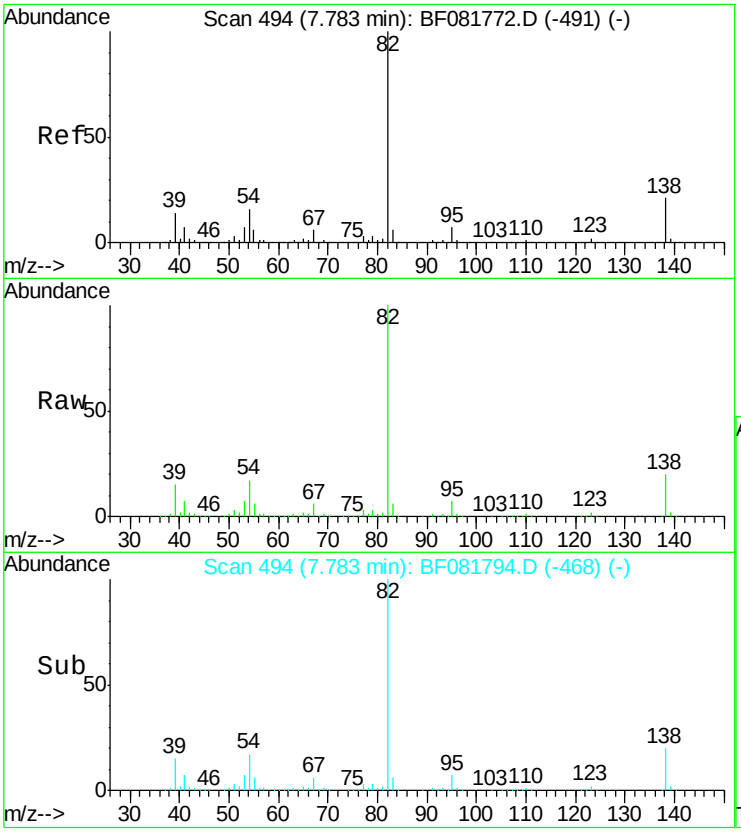


#24
Nitrobenzene
Concen: 50.13 ng
RT: 7.54 min Scan# 473
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion: 77 Resp: 496879

Ion	Ratio	Lower	Upper
77	100		
123	48.1	59.8	89.8#
65	13.7	10.2	15.4



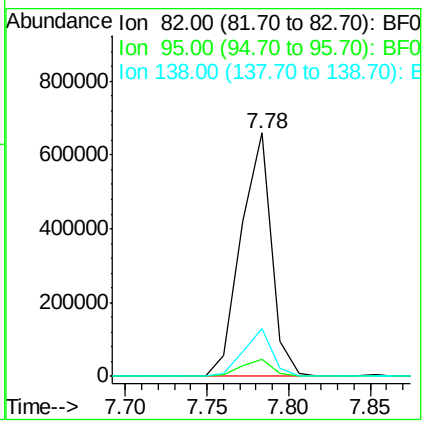


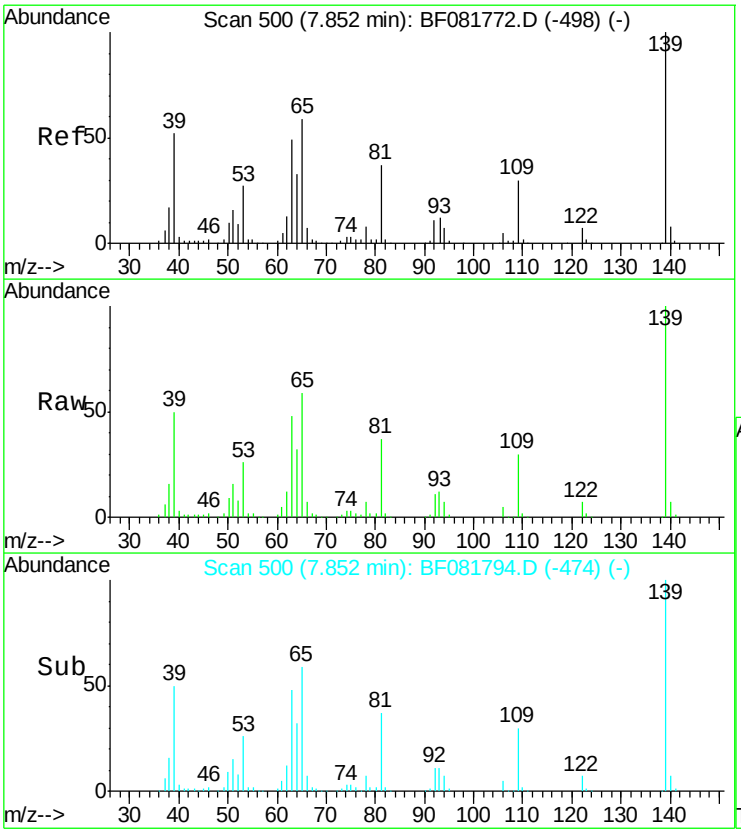
#25
Isophorone
Concen: 43.08 ng
RT: 7.78 min Scan# 494
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion: 82 Resp: 847887

Ion	Ratio	Lower	Upper
82	100		
95	7.2	4.0	6.0#
138	19.8	18.3	27.5

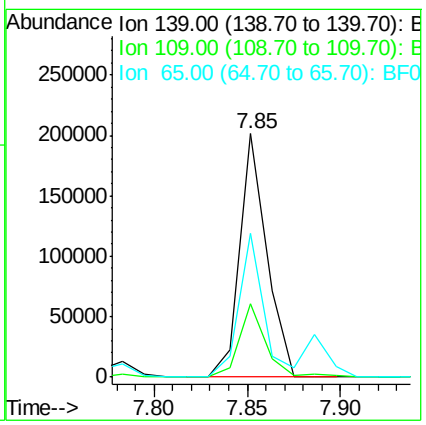


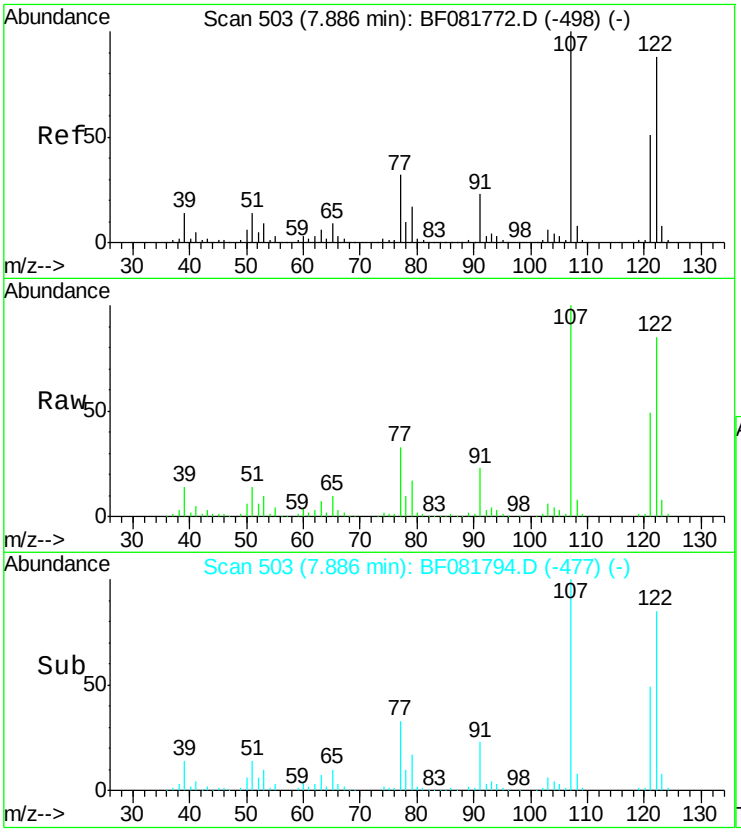


#26
2-Nitrophenol
Concen: 56.29 ng
RT: 7.85 min Scan# 500
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:139 Resp: 202675

Ion	Ratio	Lower	Upper
139	100		
109	30.3	11.0	16.4#
65	58.9	24.7	37.1#



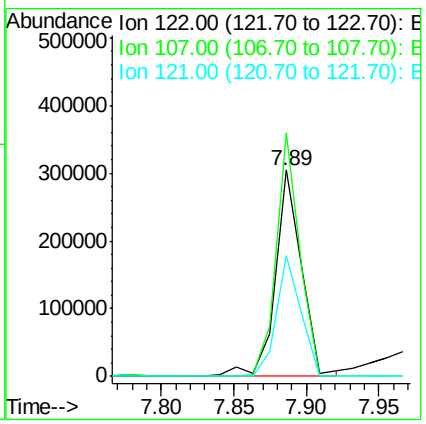


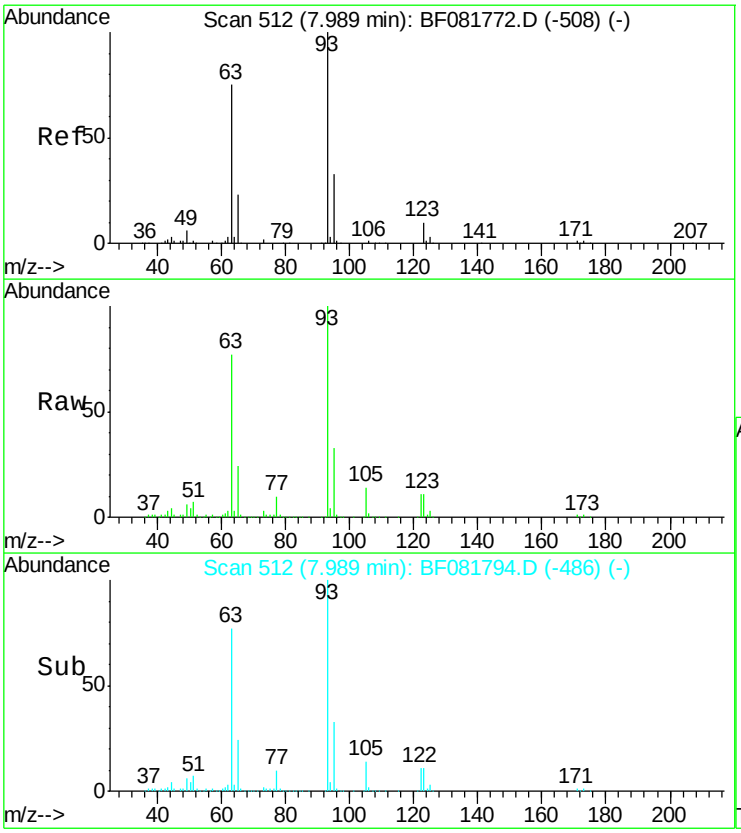
#27
2,4-Dimethylphenol
Concen: 42.27 ng
RT: 7.89 min Scan# 503
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:122 Resp: 377357

Ion	Ratio	Lower	Upper
122	100		
107	118.1	71.8	107.6#
121	58.3	42.3	63.5

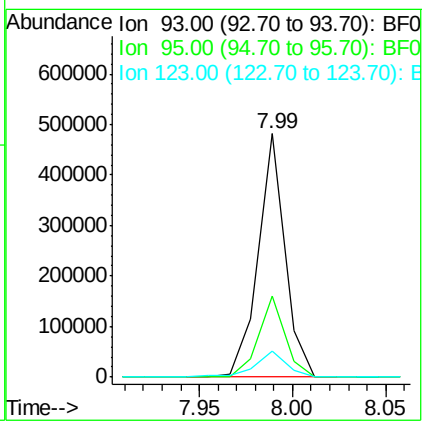


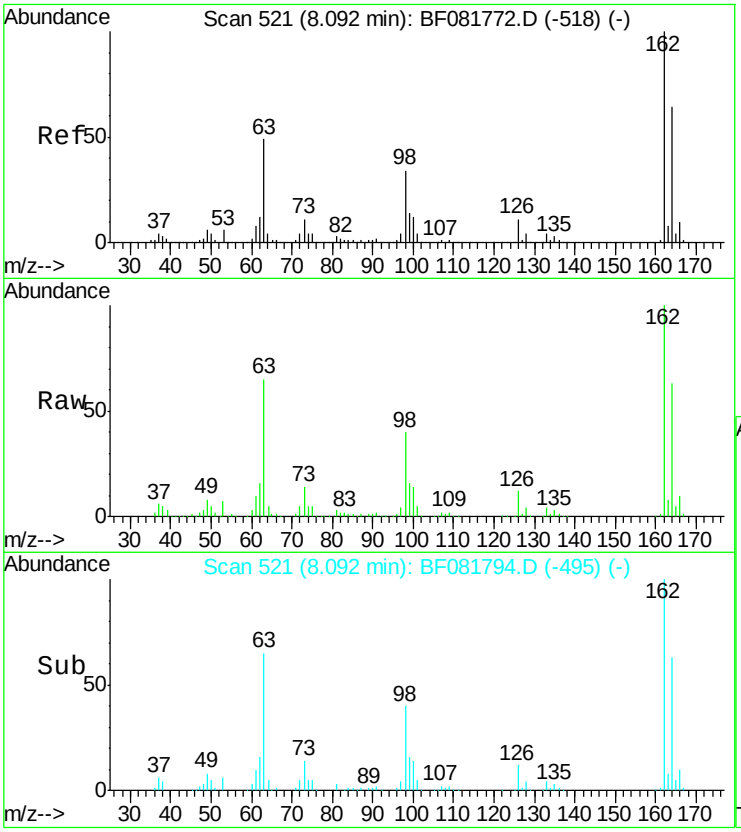


#28
bis(2-Chloroethoxy)methane
Concen: 41.34 ng
RT: 7.99 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion: 93 Resp: 475360

Ion	Ratio	Lower	Upper
93	100		
95	33.4	27.5	41.3
123	10.8	13.7	20.5#



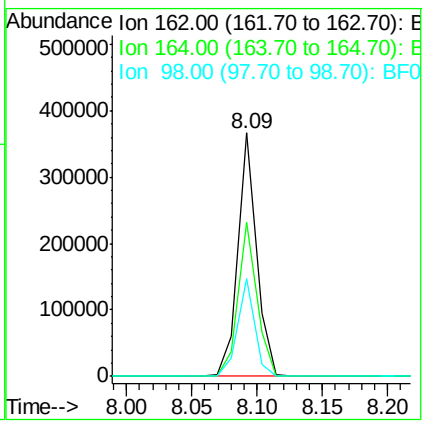


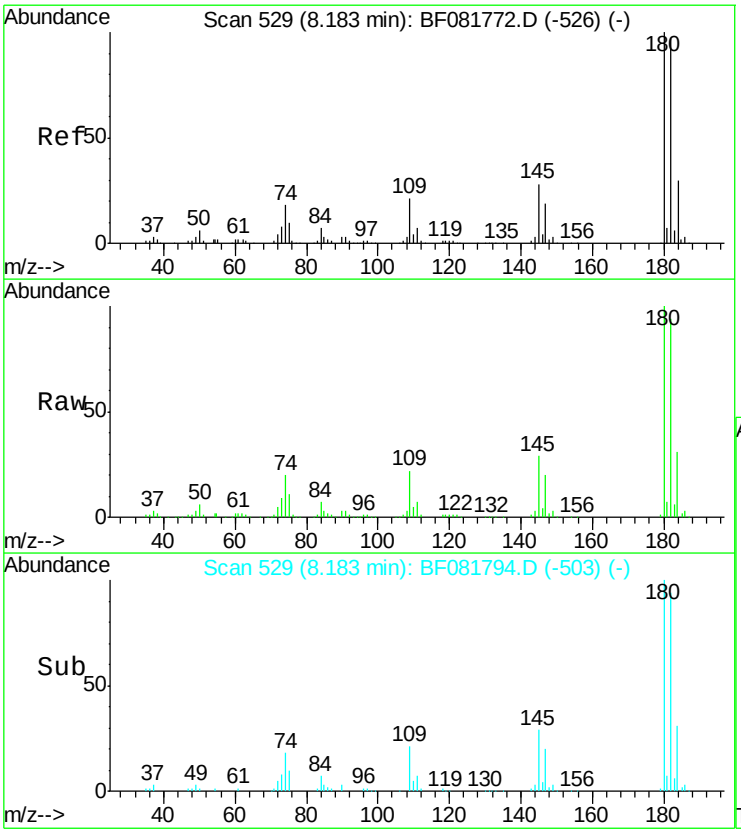
#29
2,4-Dichlorophenol
Concen: 43.56 ng
RT: 8.09 min Scan# 521
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:162 Resp: 362047

Ion	Ratio	Lower	Upper
162	100		
164	63.1	44.9	84.9
98	40.2	13.0	53.0

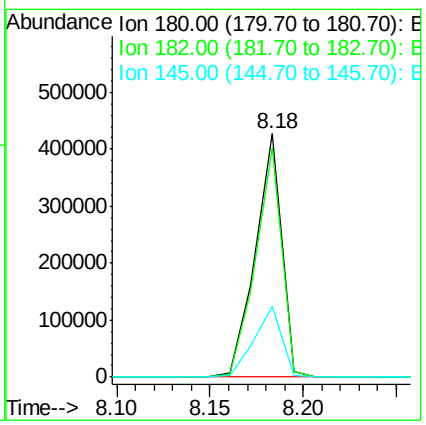


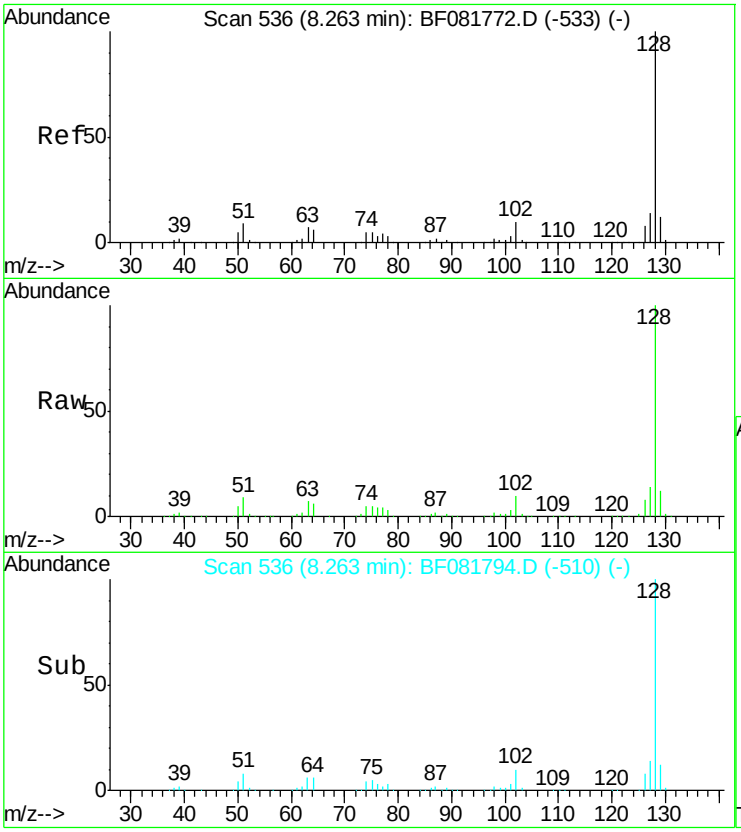


#30
1,2,4-Trichlorobenzene
Concen: 44.50 ng
RT: 8.18 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:180 Resp: 415086

Ion	Ratio	Lower	Upper
180	100		
182	94.4	77.1	115.7
145	28.9	23.3	34.9



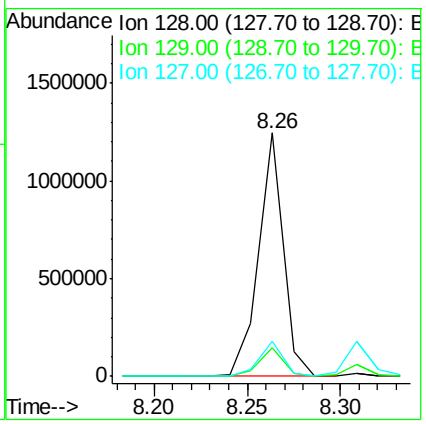


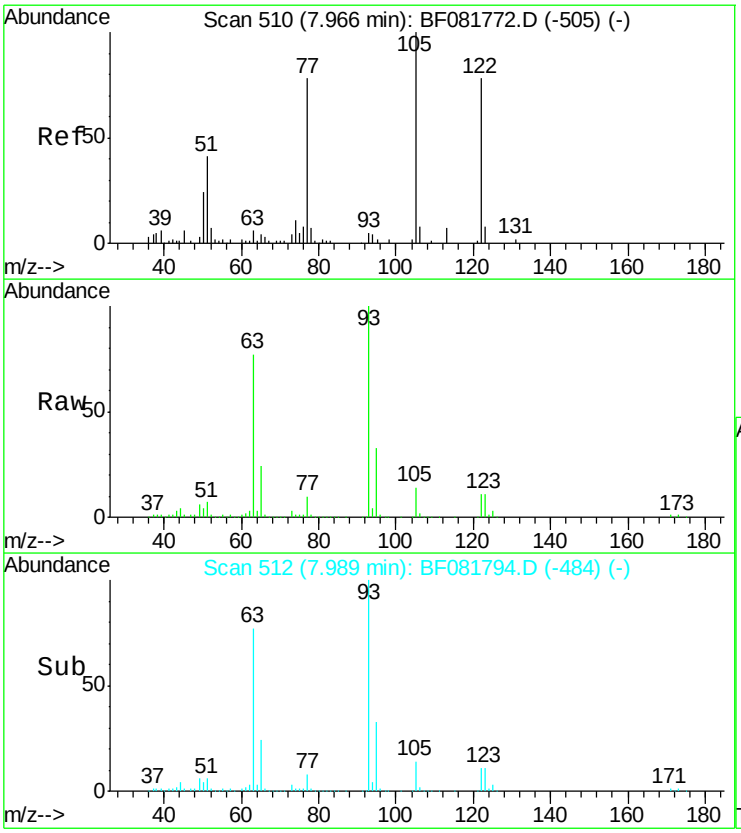
#31
Naphthalene
Concen: 41.90 ng
RT: 8.26 min Scan# 536
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:128 Resp: 1133014

Ion	Ratio	Lower	Upper
128	100		
129	12.0	8.4	12.6
127	14.2	9.9	14.9

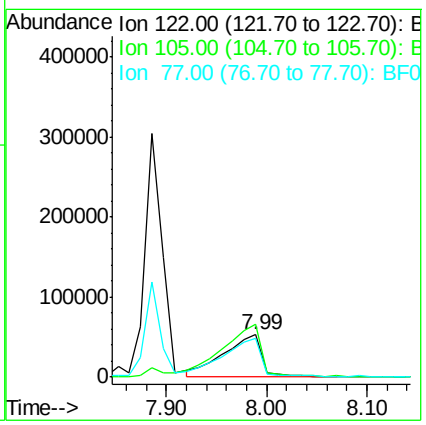


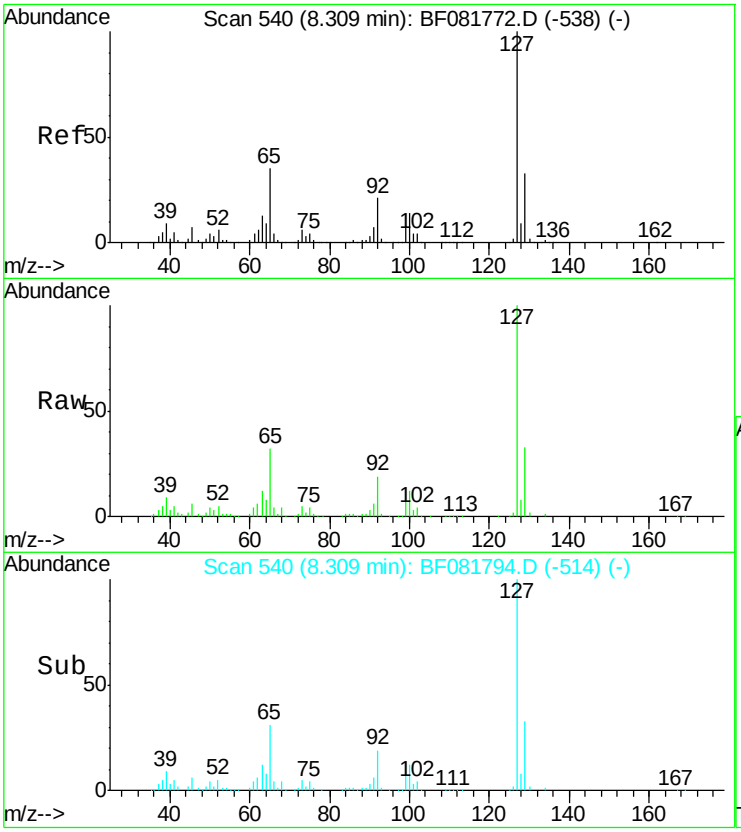


#32
Benzoic acid
Concen: 80.64 ng
RT: 7.99 min Scan# 512
Delta R.T. 0.02 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:122 Resp: 140154

Ion	Ratio	Lower	Upper
122	100		
105	123.9	76.1	116.1#
77	93.0	40.5	80.5#



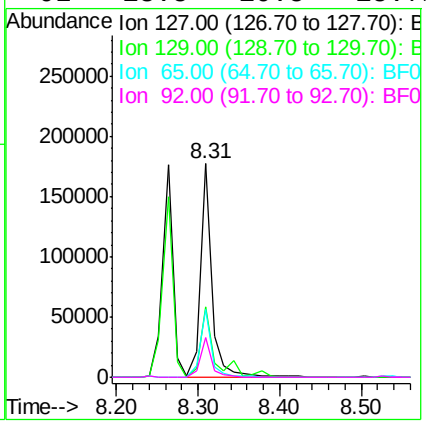


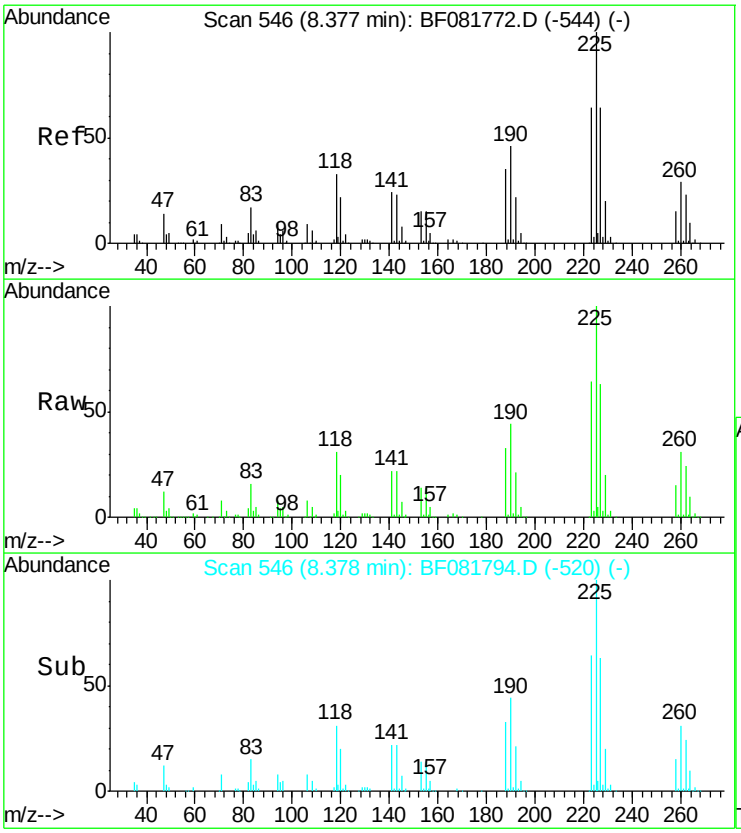
#33
4-Chloroaniline
Concen: 14.96 ng
RT: 8.31 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:127 Resp: 177558

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.8	38.6
65	31.6	17.9	26.9#
92	18.5	10.5	15.7#

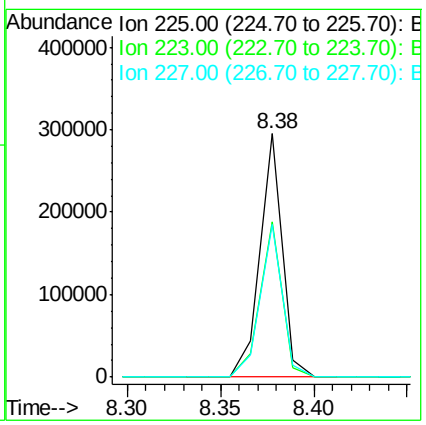


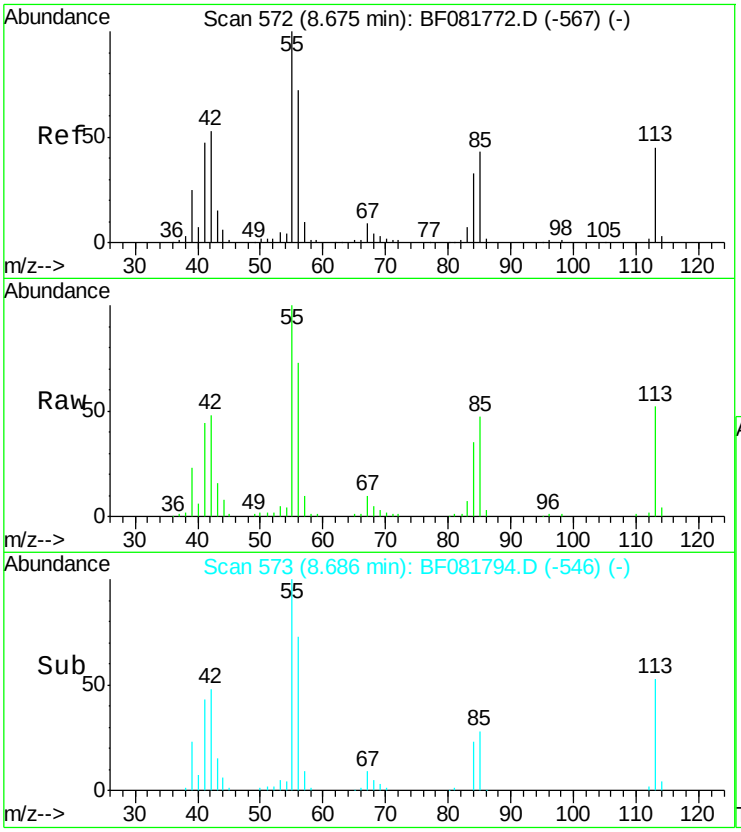


#34
Hexachlorobutadiene
Concen: 44.81 ng
RT: 8.38 min Scan# 546
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:225 Resp: 246536

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.2	75.2
227	62.8	52.2	78.2



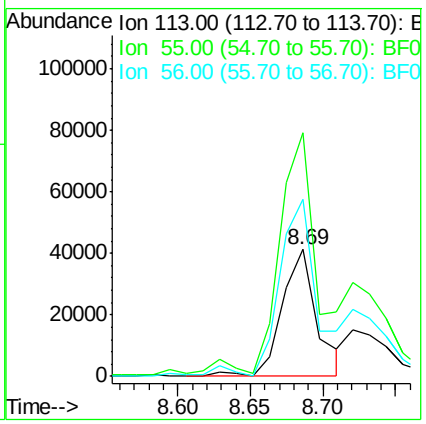


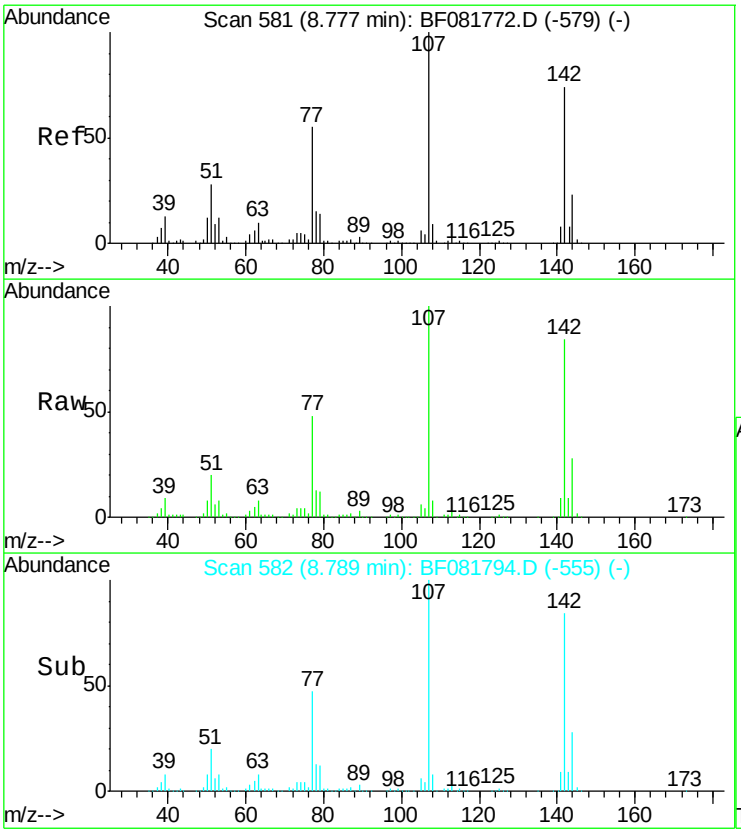
#35
Caprolactam
Concen: 30.97 ng
RT: 8.69 min Scan# 573
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:113 Resp: 68750

Ion	Ratio	Lower	Upper
113	100		
55	191.6	152.4	192.4
56	139.5	104.6	144.6

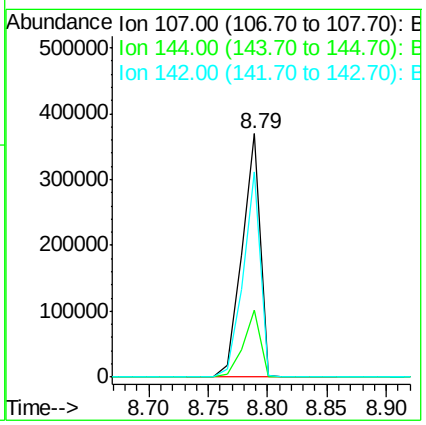


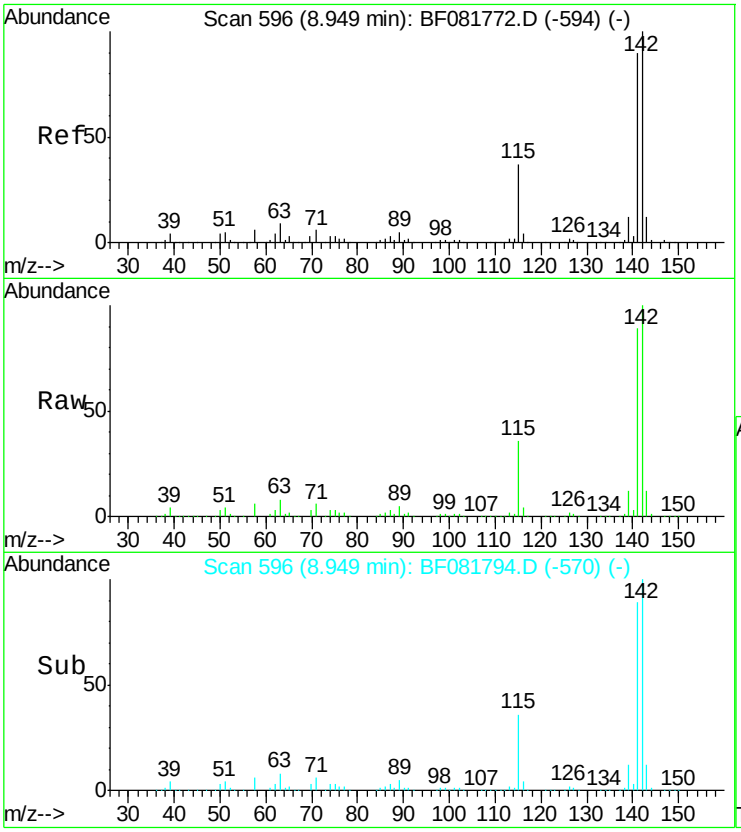


#36
4-Chloro-3-methylphenol
Concen: 47.58 ng
RT: 8.79 min Scan# 582
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:107 Resp: 396201

Ion	Ratio	Lower	Upper
107	100		
144	27.6	25.4	38.0
142	84.2	77.3	115.9



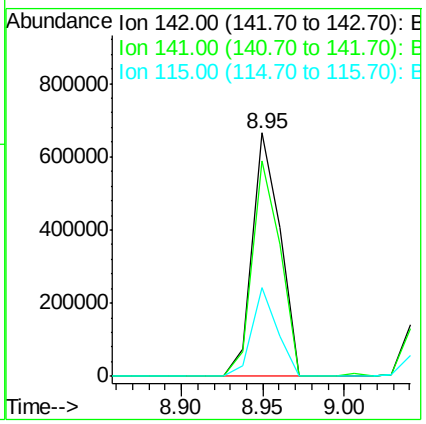


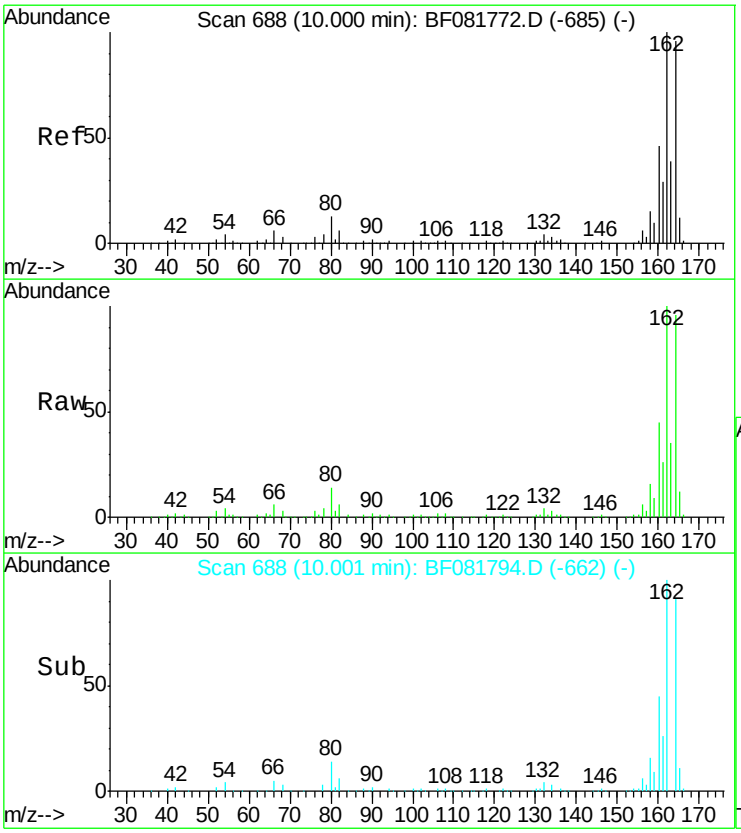
#37
2-Methylnaphthalene
Concen: 40.85 ng
RT: 8.95 min Scan# 596
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:142 Resp: 787318

Ion	Ratio	Lower	Upper
142	100		
141	88.7	67.5	101.3
115	36.4	18.2	27.2#

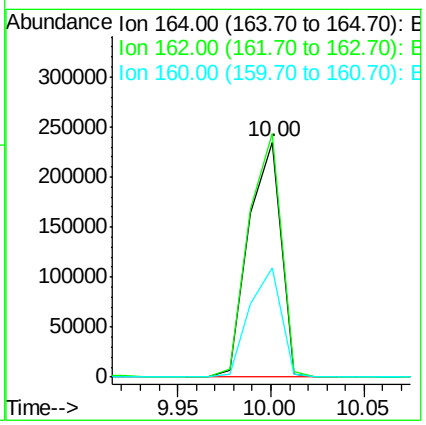


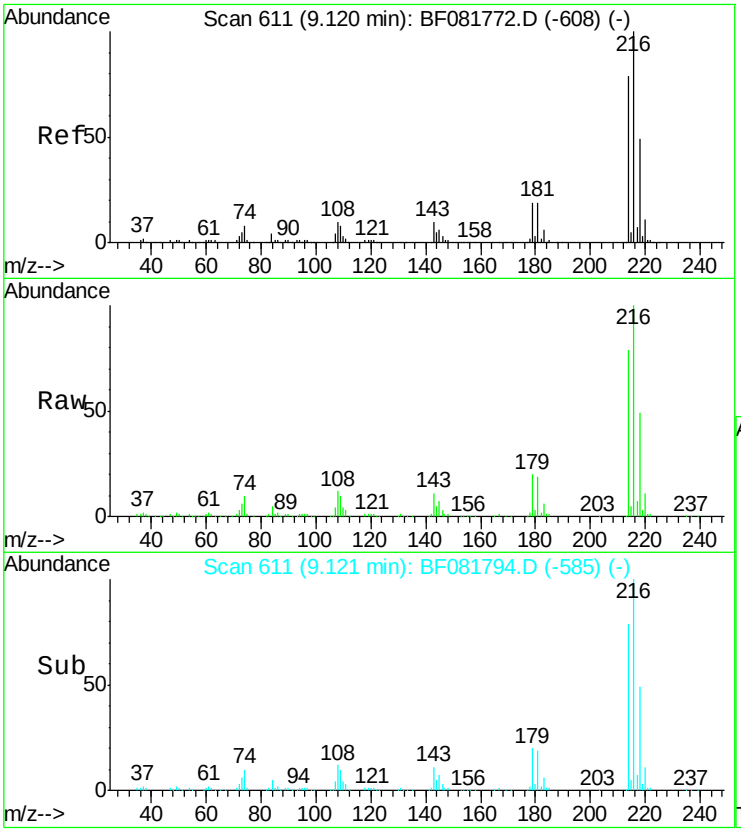


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.00 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:164 Resp: 280330

Ion	Ratio	Lower	Upper
164	100		
162	103.7	75.2	112.8
160	46.5	31.5	47.3



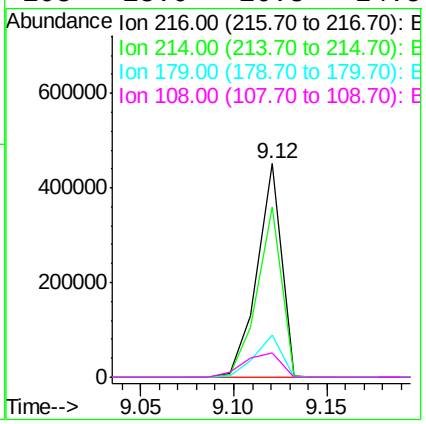


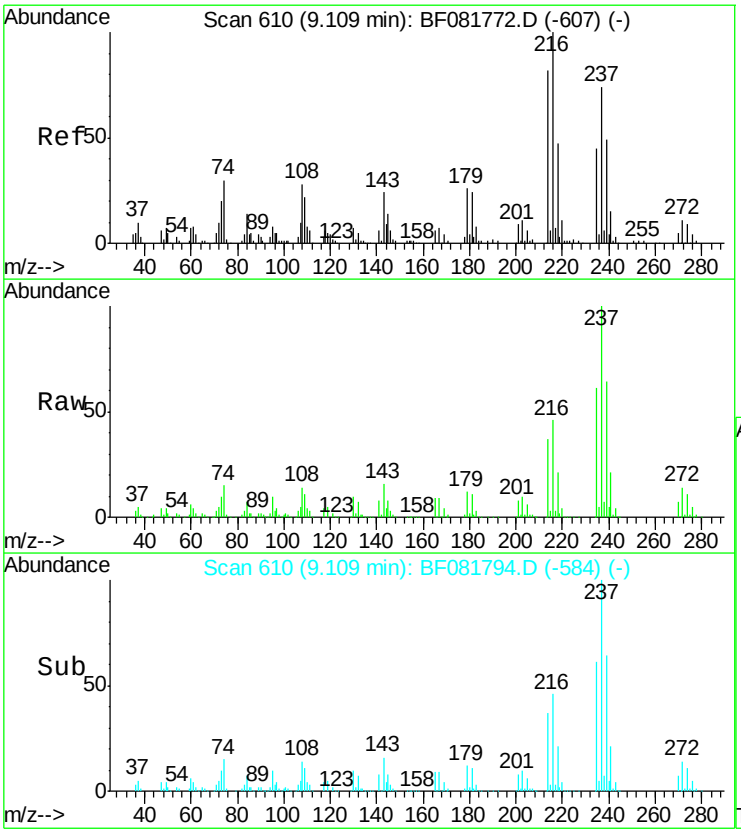
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.47 ng
RT: 9.12 min Scan# 611
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:216 Resp: 406853

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.5	95.3
179	21.5	16.6	24.8
108	18.0	16.3	24.5

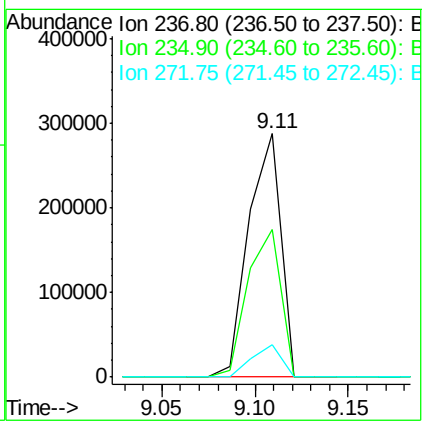


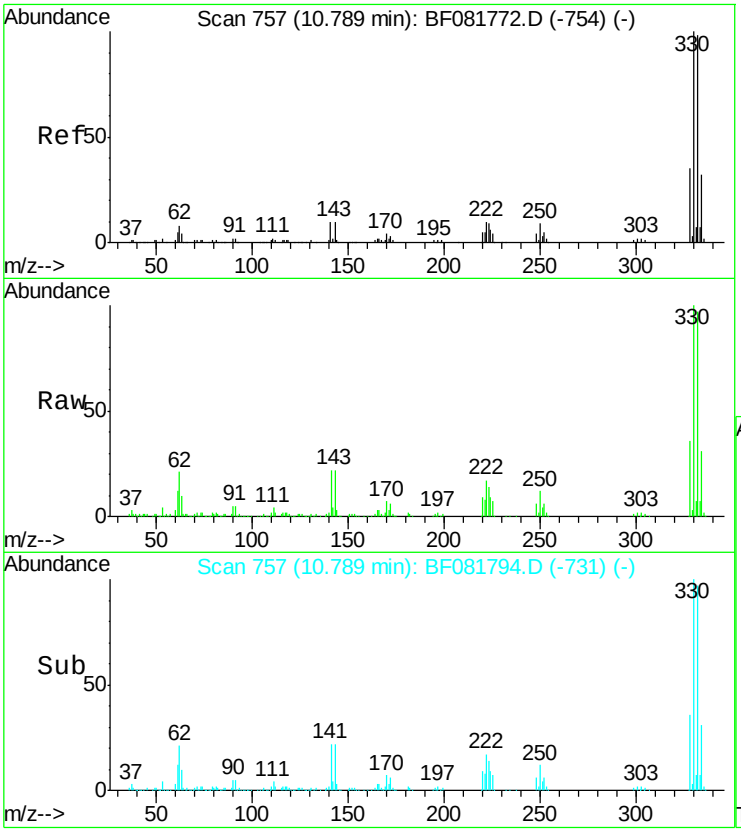


#40
Hexachlorocyclopentadiene
Concen: 89.29 ng
RT: 9.11 min Scan# 610
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:237 Resp: 342396

Ion	Ratio	Lower	Upper
237	100		
235	60.6	42.0	82.0
272	13.6	0.0	36.1



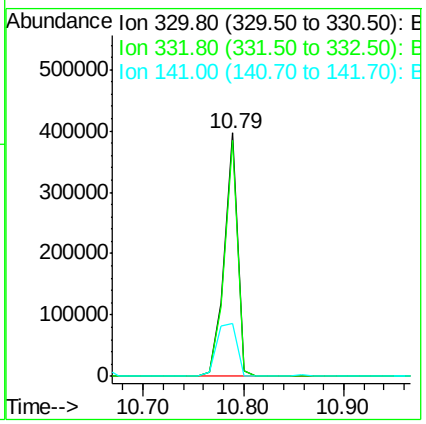


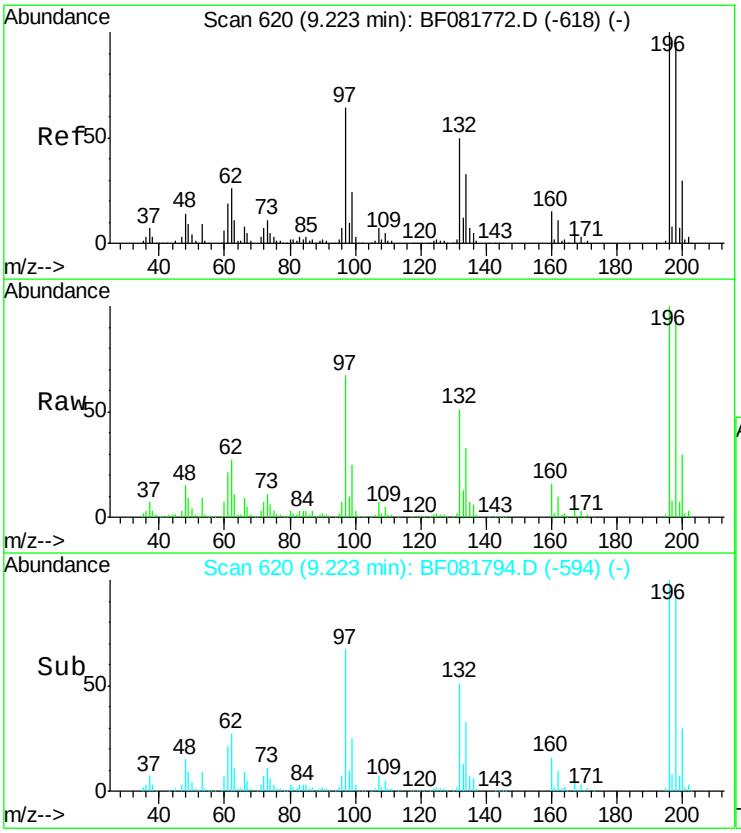
#41
2,4,6-Tribromophenol
Concen: 151.57 ng
RT: 10.79 min Scan# 757
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:330 Resp: 368897

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.6	114.8
141	33.1	29.7	44.5

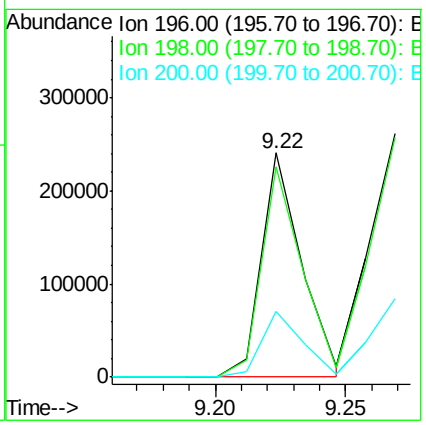


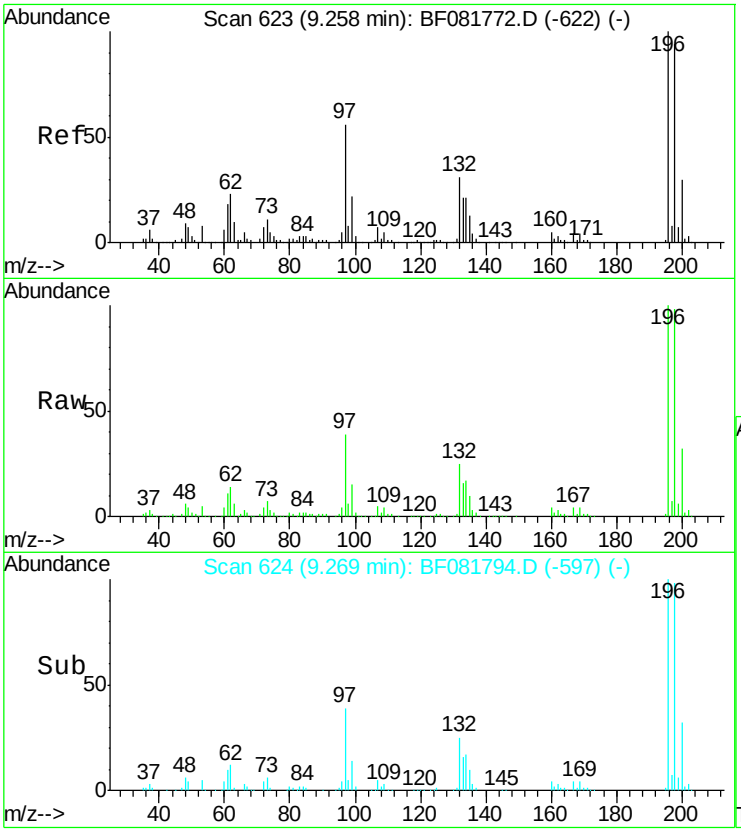


#42
2,4,6-Trichlorophenol
Concen: 43.82 ng
RT: 9.22 min Scan# 620
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:196 Resp: 258309

Ion	Ratio	Lower	Upper
196	100		
198	93.9	75.7	113.5
200	29.6	23.9	35.9



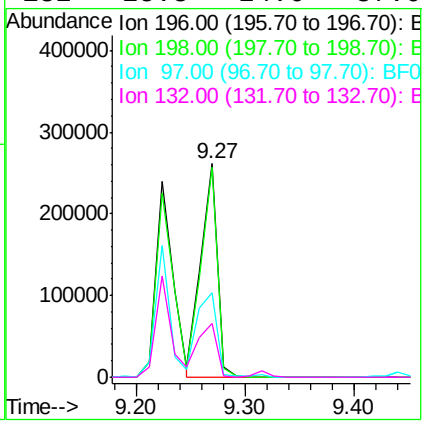


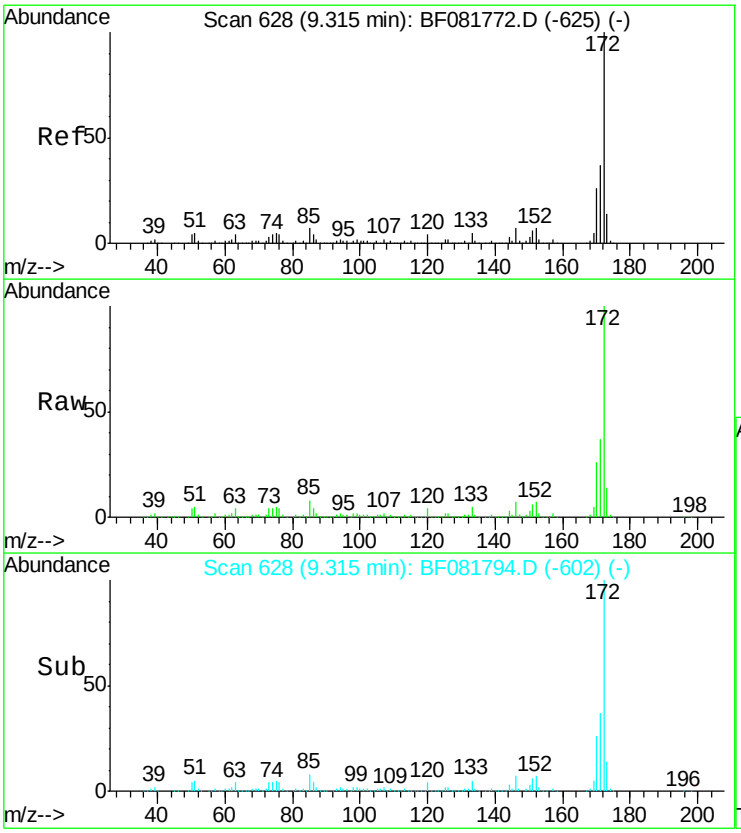
#43
2,4,5-Trichlorophenol
Concen: 47.93 ng
RT: 9.27 min Scan# 624
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:196 Resp: 277974

Ion	Ratio	Lower	Upper
196	100		
198	98.2	75.4	113.0
97	39.4	33.3	49.9
132	25.3	24.6	37.0

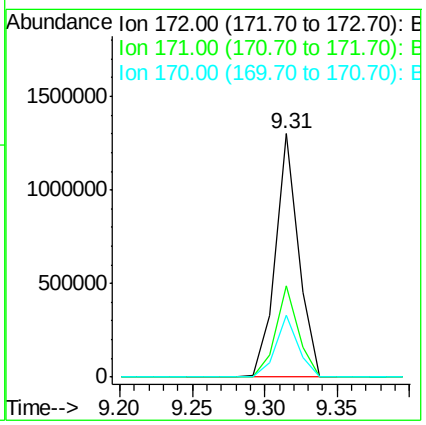


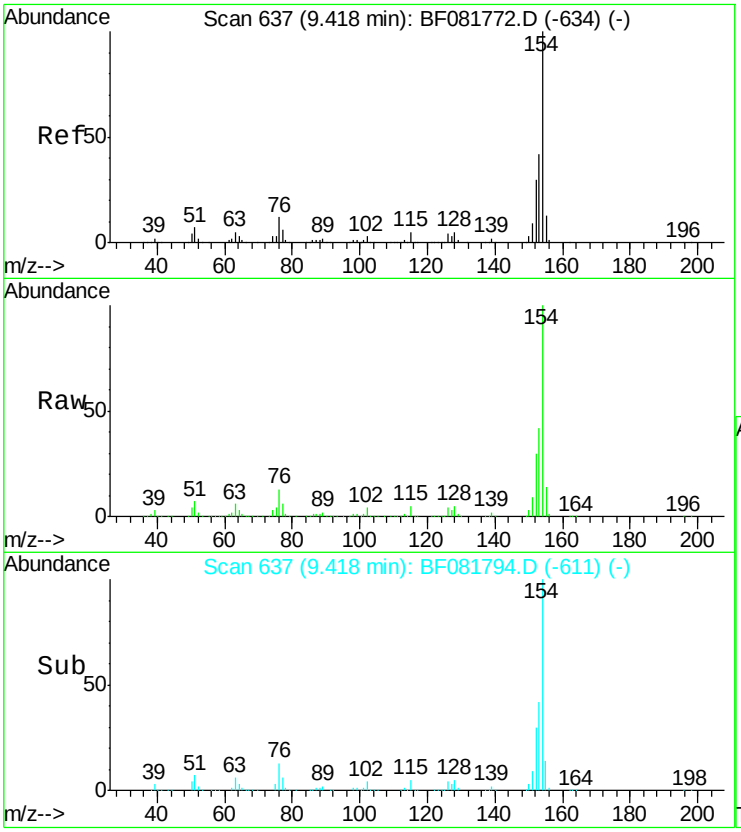


#44
2-Fluorobiphenyl
Concen: 84.35 ng
RT: 9.31 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:172 Resp: 1440473

Ion	Ratio	Lower	Upper
172	100		
171	37.4	26.1	39.1
170	25.6	17.4	26.2



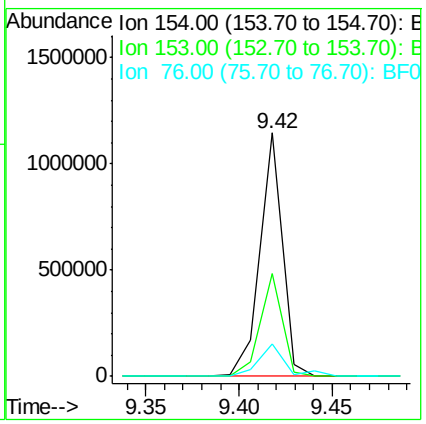


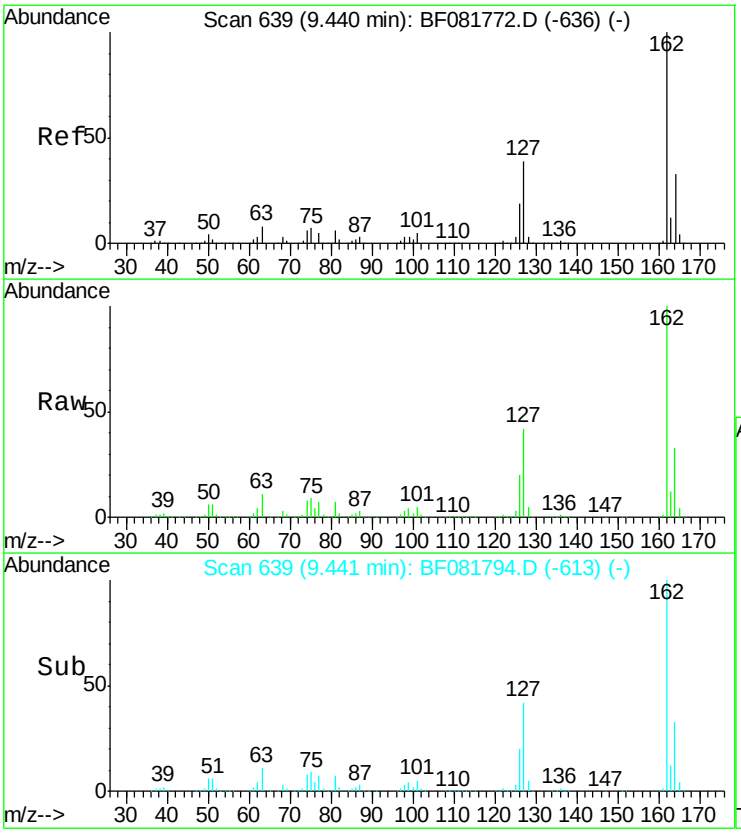
#45
1,1'-Biphenyl
Concen: 43.26 ng
RT: 9.42 min Scan# 637
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:154 Resp: 948282

Ion	Ratio	Lower	Upper
154	100		
153	42.1	17.1	57.1
76	13.1	0.0	31.6

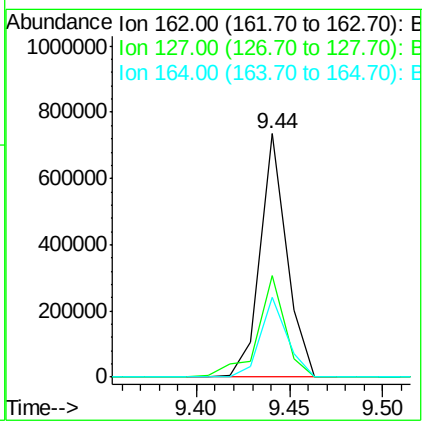


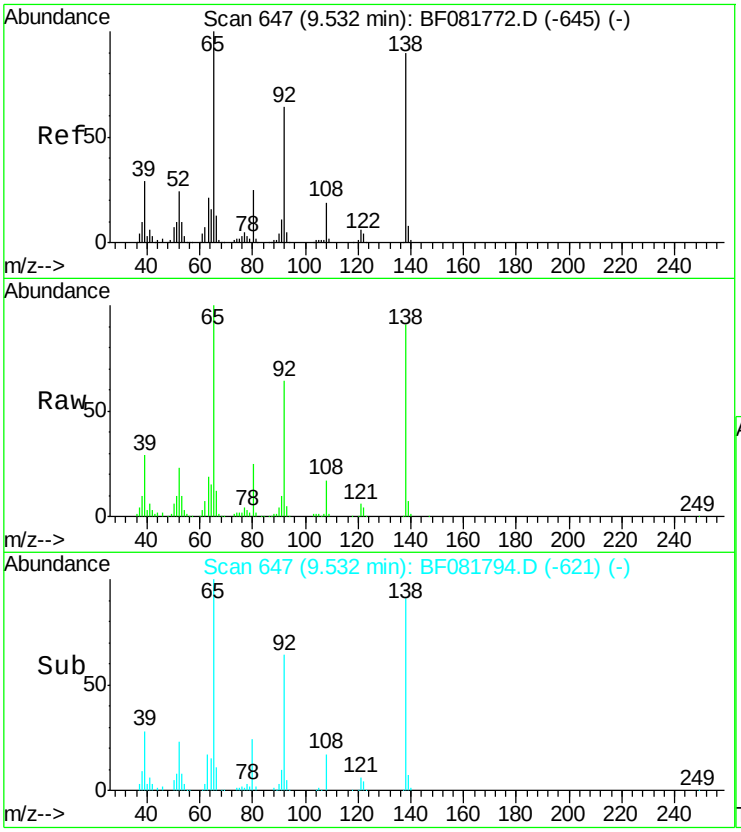


#46
2-Chloronaphthalene
Concen: 40.77 ng
RT: 9.44 min Scan# 639
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:162 Resp: 718872

Ion	Ratio	Lower	Upper
162	100		
127	41.6	27.6	41.4#
164	32.8	25.4	38.2



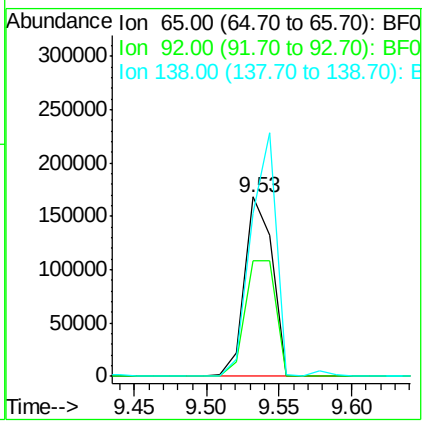


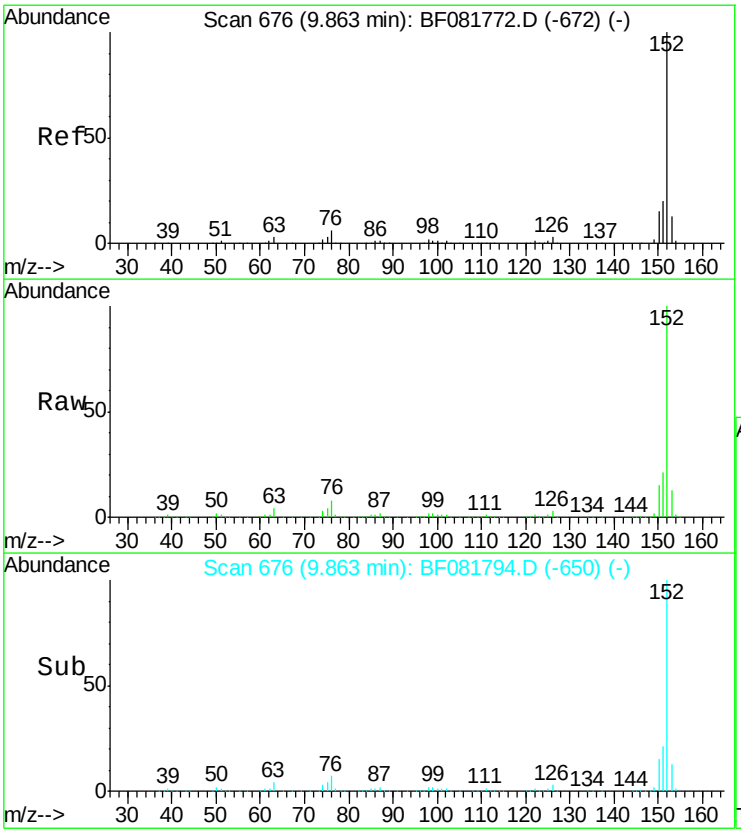
#47
2-Nitroaniline
Concen: 47.39 ng
RT: 9.53 min Scan# 647
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion: 65 Resp: 222235

Ion	Ratio	Lower	Upper
65	100		
92	64.1	55.4	83.0
138	90.8	115.5	173.3#

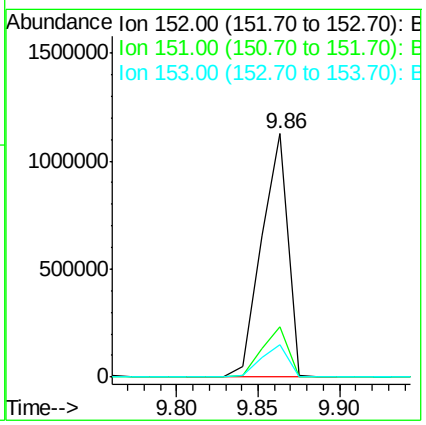


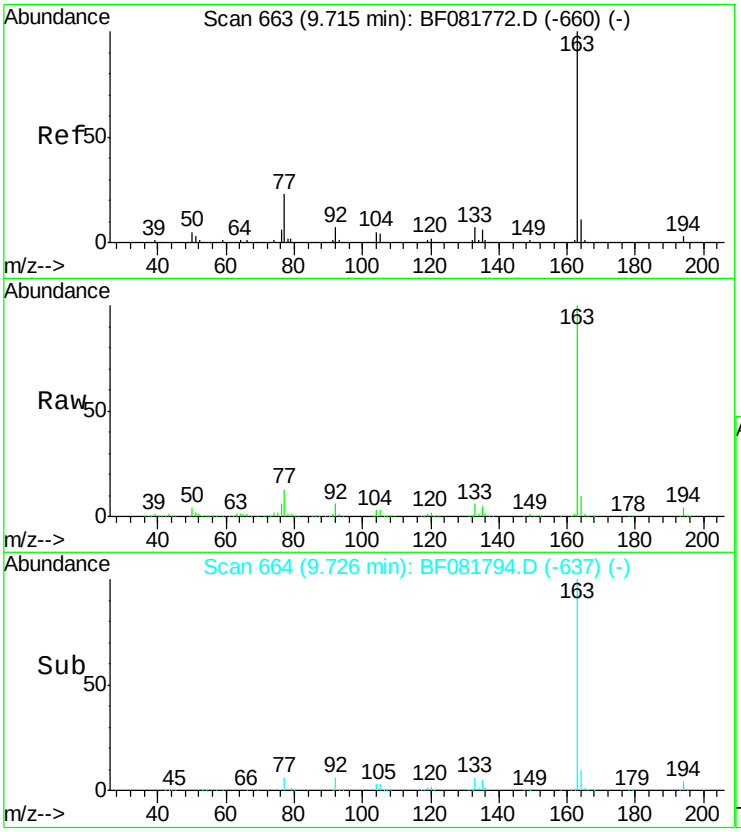


#48
Acenaphthylene
Concen: 42.20 ng
RT: 9.86 min Scan# 676
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:152 Resp: 1259162

Ion	Ratio	Lower	Upper
152	100		
151	20.8	14.6	22.0
153	13.3	10.3	15.5



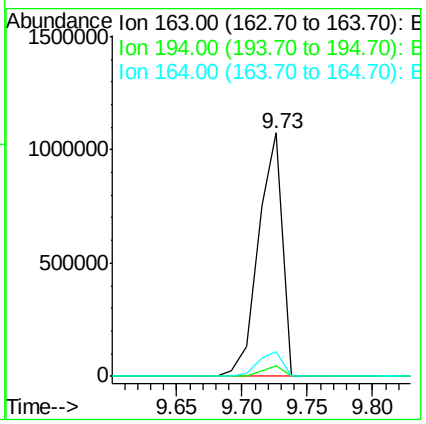


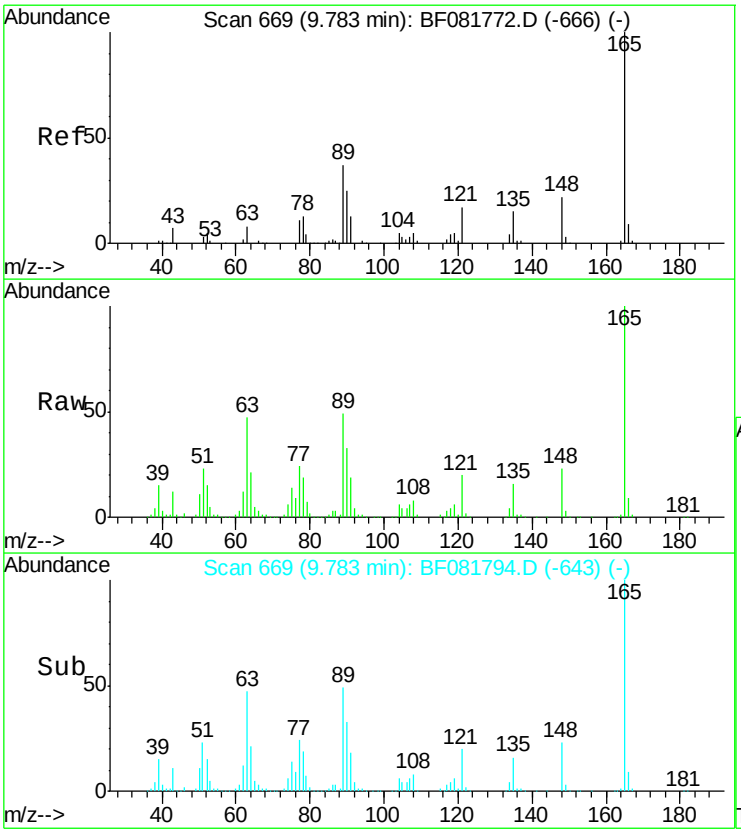
#49
Dimethylphthalate
Concen: 63.78 ng
RT: 9.73 min Scan# 664
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:163 Resp: 1360519

Ion	Ratio	Lower	Upper
163	100		
194	4.1	4.4	6.6#
164	10.1	8.3	12.5

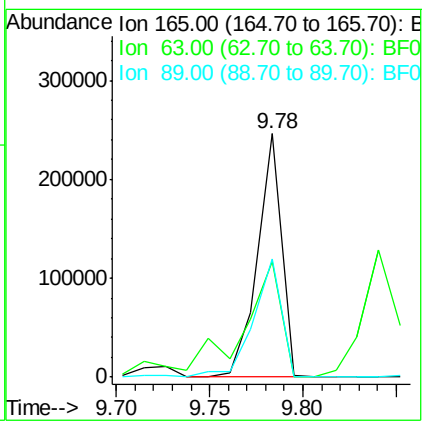


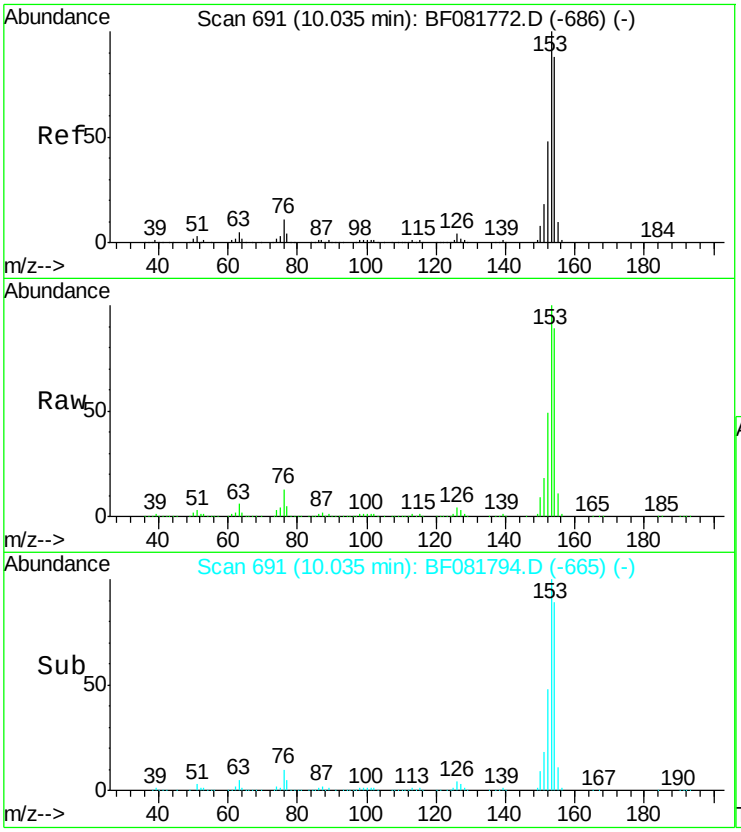


#50
2,6-Dinitrotoluene
Concen: 52.88 ng
RT: 9.78 min Scan# 669
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:165 Resp: 217709

Ion	Ratio	Lower	Upper
165	100		
63	47.3	32.3	48.5
89	48.7	28.6	43.0#



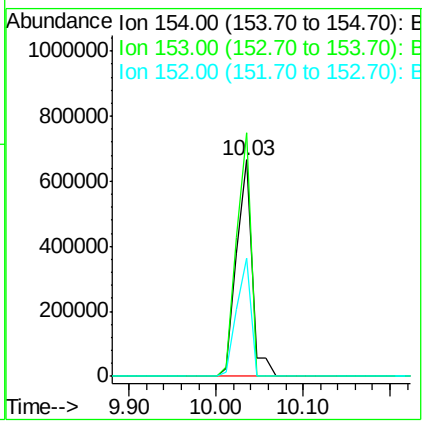


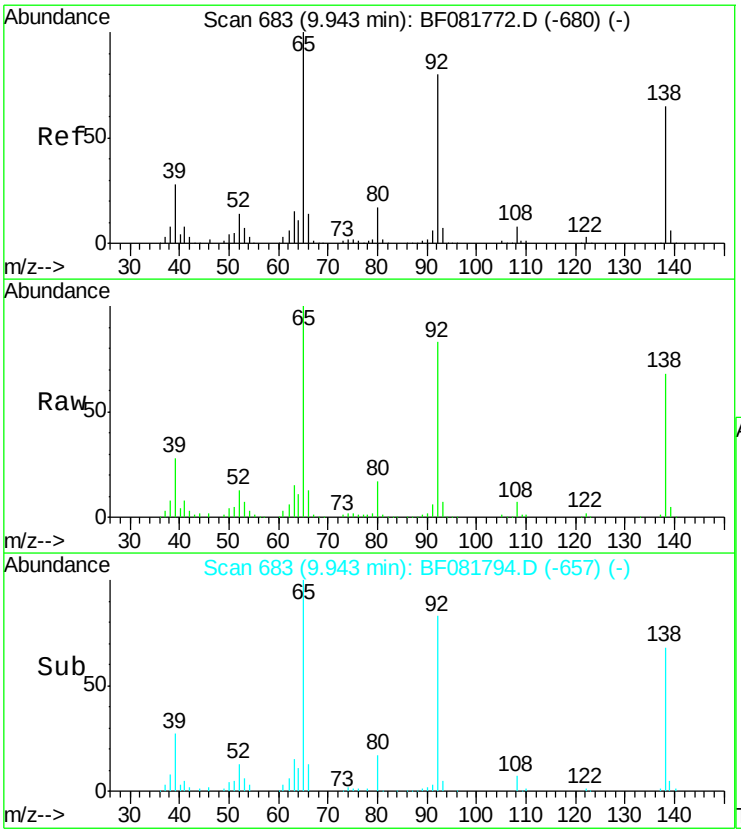
#51
Acenaphthene
Concen: 47.25 ng
RT: 10.03 min Scan# 691
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:154 Resp: 812572

Ion	Ratio	Lower	Upper
154	100		
153	112.5	82.1	123.1
152	54.7	37.9	56.9

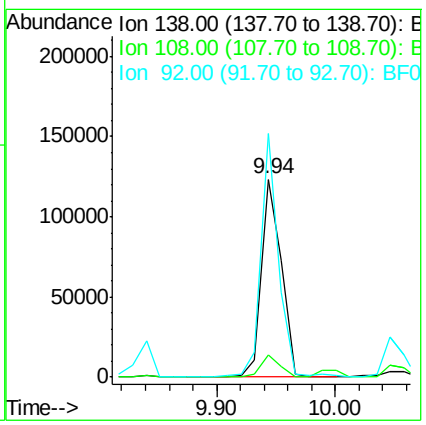


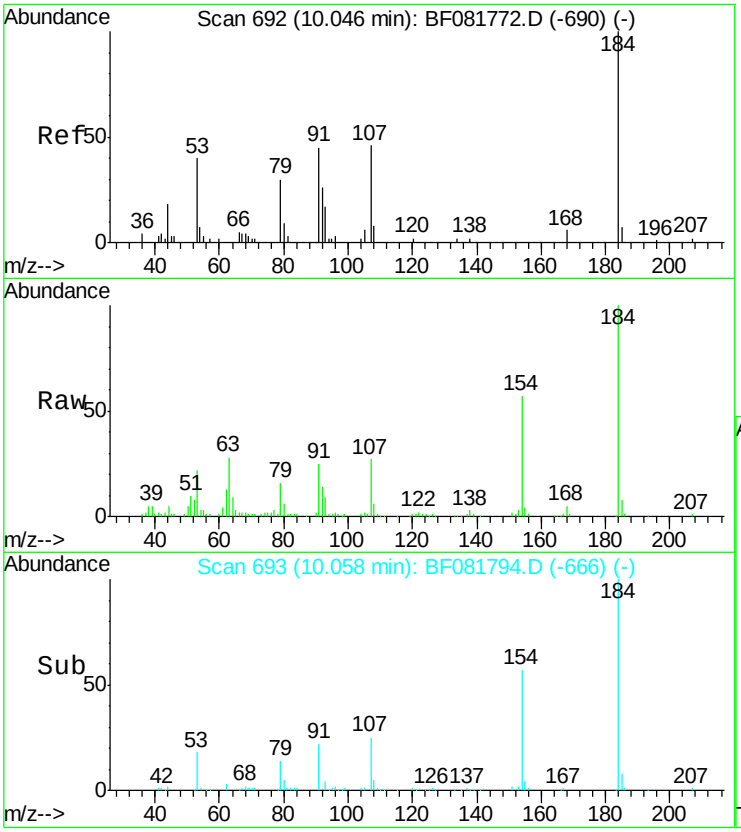


#52
3-Nitroaniline
Concen: 32.50 ng
RT: 9.94 min Scan# 683
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:138 Resp: 145140

Ion	Ratio	Lower	Upper
138	100		
108	11.0	5.7	8.5#
92	122.9	67.7	101.5#



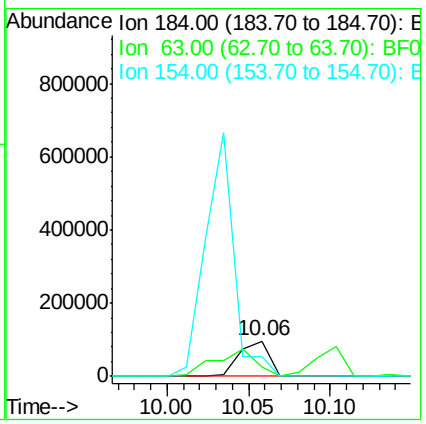


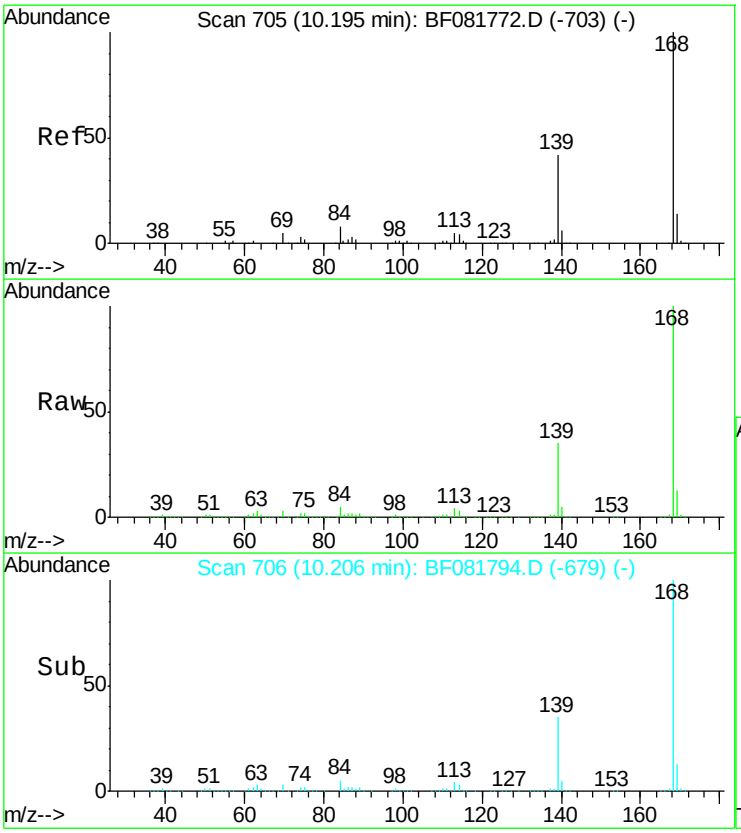
#53
2,4-Dinitrophenol
Concen: 110.19 ng
RT: 10.06 min Scan# 693
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:184 Resp: 121337

Ion	Ratio	Lower	Upper
184	100		
63	27.8	35.4	53.2#
154	56.8	32.2	48.4#

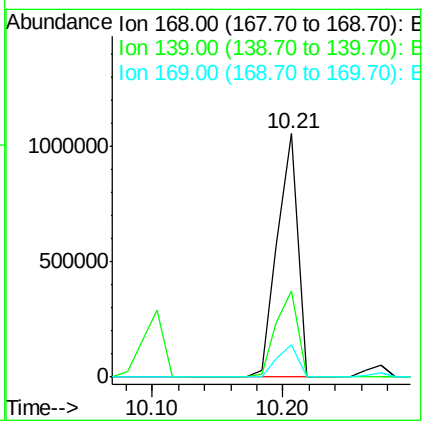


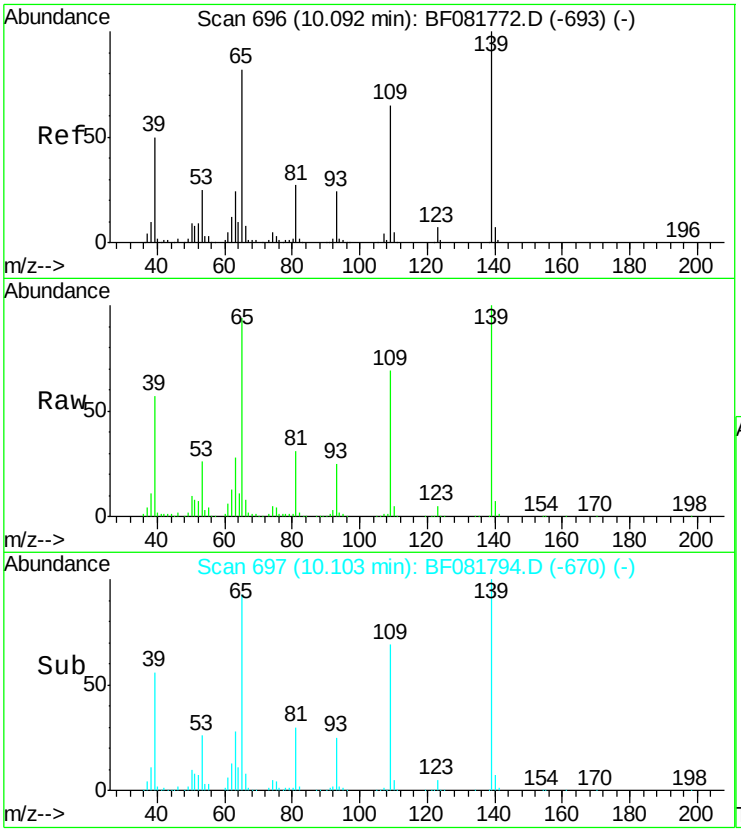


#54
Dibenzofuran
Concen: 45.17 ng
RT: 10.21 min Scan# 706
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:168 Resp: 1139544

Ion	Ratio	Lower	Upper
168	100		
139	35.3	24.2	36.2
169	13.3	10.6	15.8



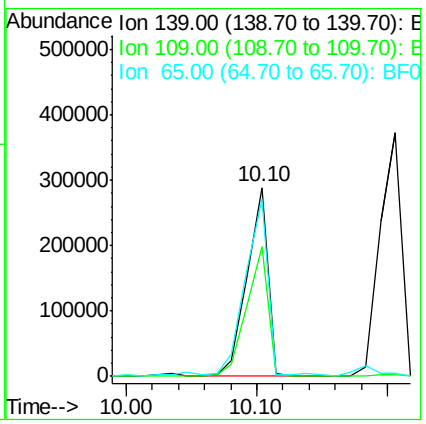


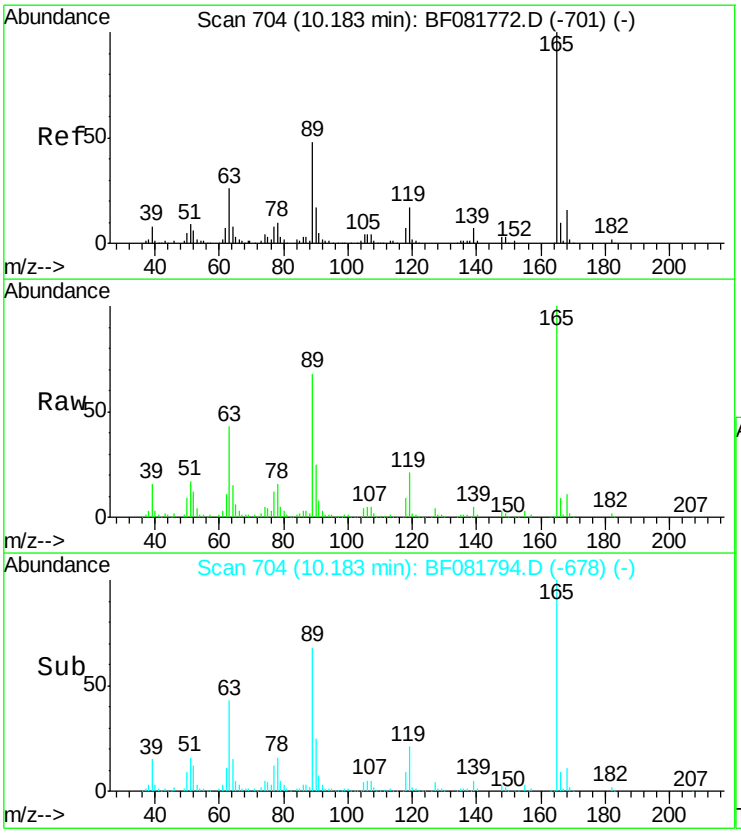
#55
4-Nitrophenol
Concen: 104.74 ng
RT: 10.10 min Scan# 697
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:139 Resp: 322572

Ion	Ratio	Lower	Upper
139	100		
109	68.5	12.7	52.7#
65	93.7	45.9	85.9#

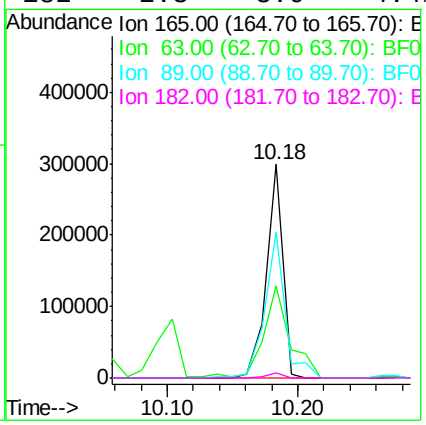


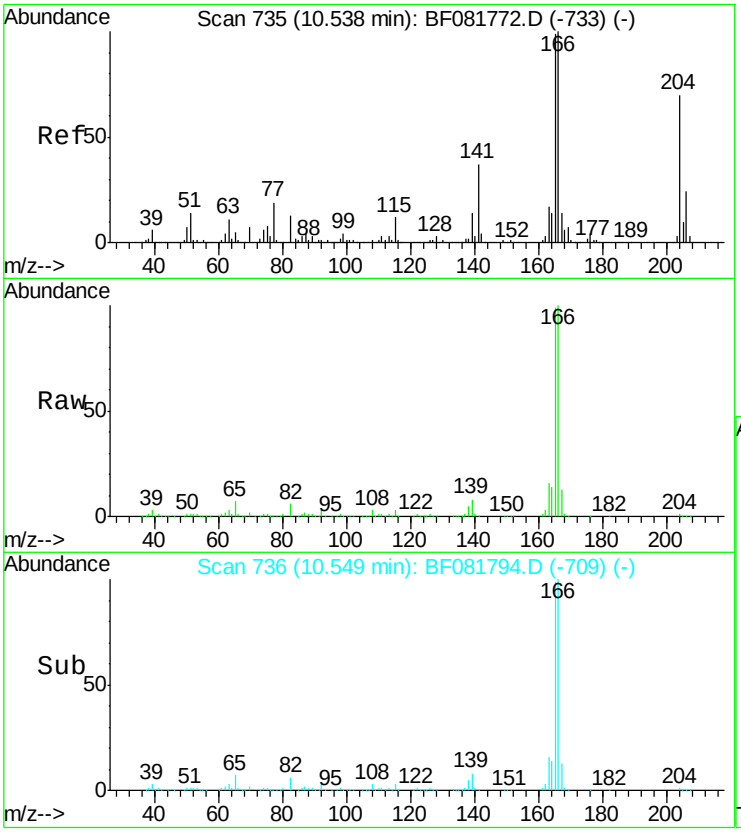


#56
2,4-Dinitrotoluene
Concen: 53.75 ng
RT: 10.18 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:165 Resp: 264941

Ion	Ratio	Lower	Upper
165	100		
63	43.1	29.8	44.6
89	68.4	44.5	66.7#
182	2.3	3.0	4.4#



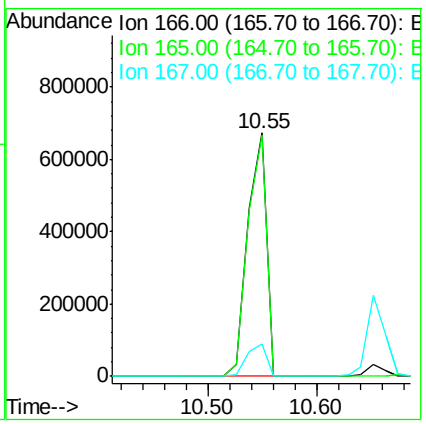


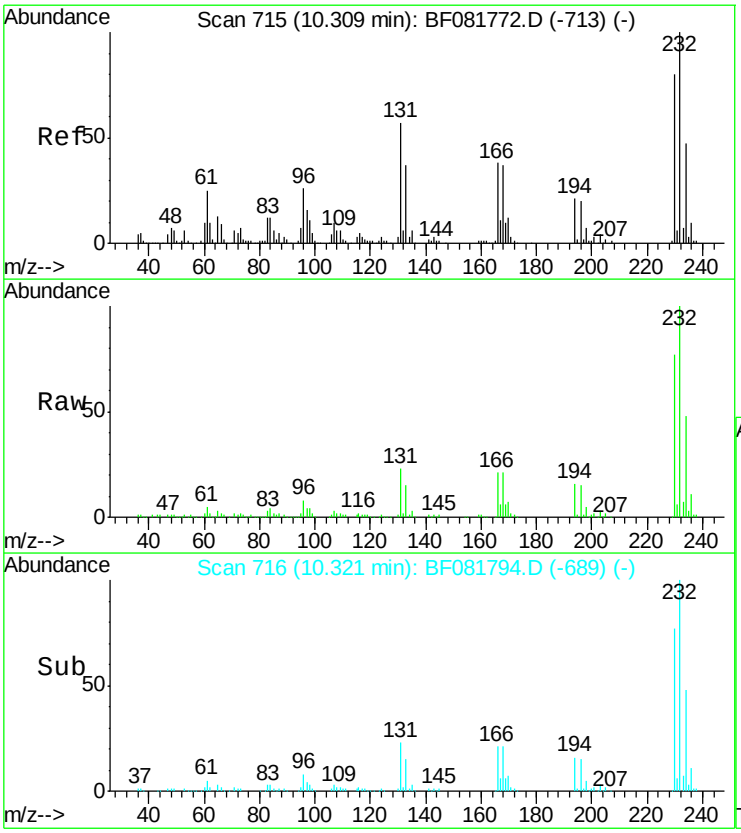
#57
Fluorene
Concen: 41.65 ng
RT: 10.55 min Scan# 736
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:166 Resp: 806339

Ion	Ratio	Lower	Upper
166	100		
165	99.2	72.6	109.0
167	13.1	10.6	16.0

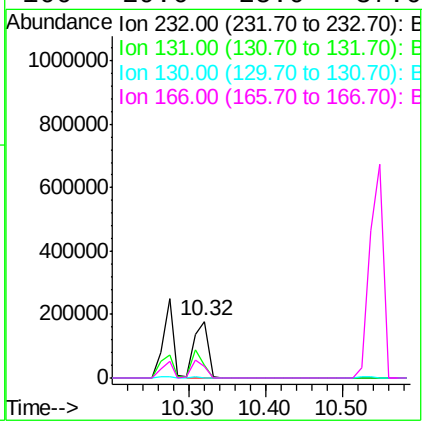


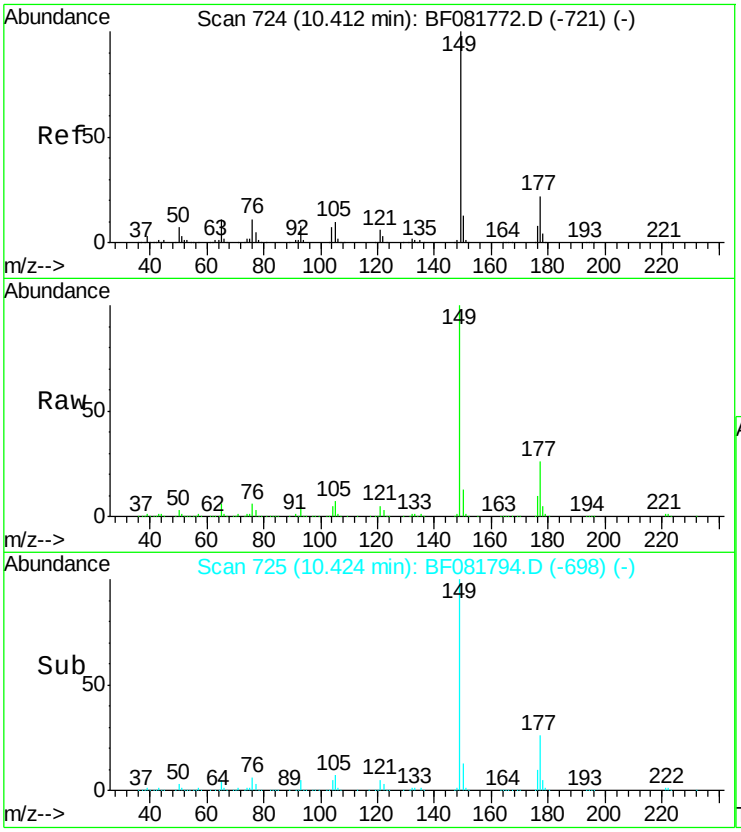


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.93 ng
RT: 10.32 min Scan# 716
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:232 Resp: 225493

Ion	Ratio	Lower	Upper
232	100		
131	41.8	38.5	57.7
130	1.9	1.8	2.6
166	29.6	25.0	37.6



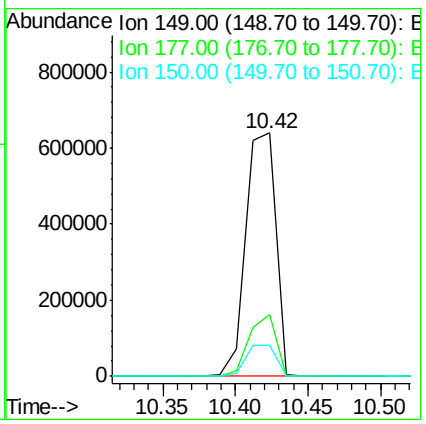


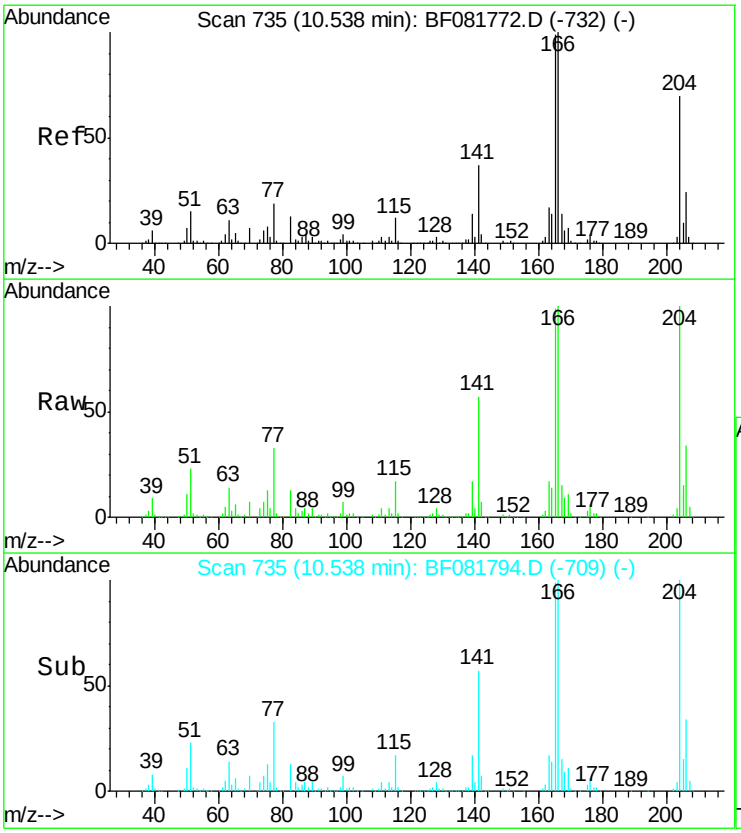
#59
Diethylphthalate
Concen: 44.45 ng
RT: 10.42 min Scan# 725
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:149 Resp: 918356

Ion	Ratio	Lower	Upper
149	100		
177	25.6	17.5	26.3
150	12.5	9.4	14.2

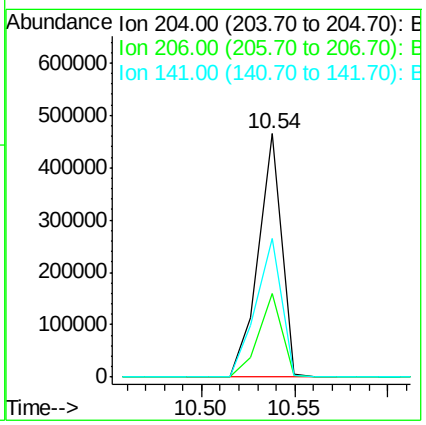


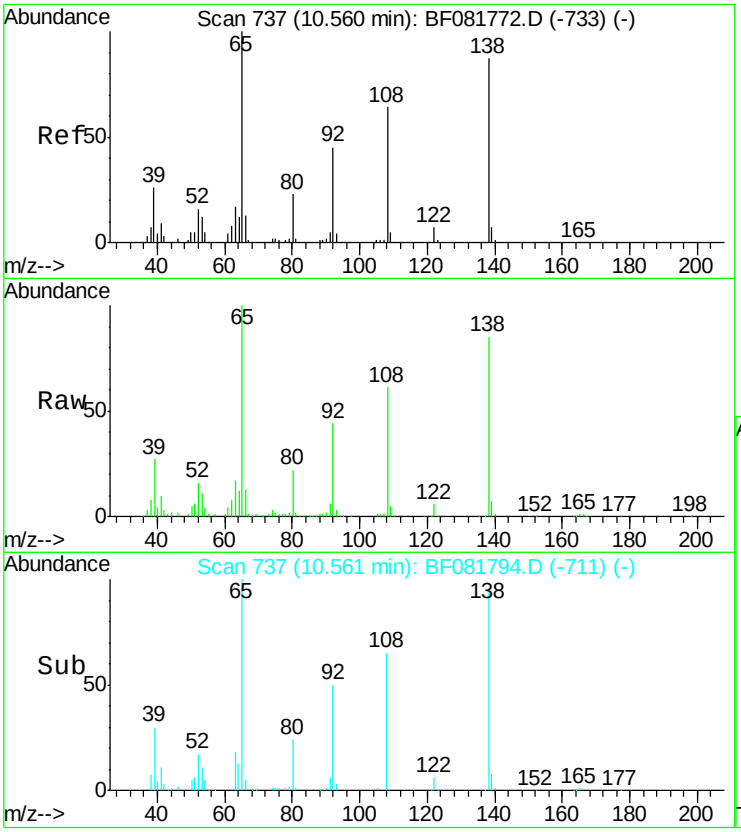


#60
4-Chlorophenyl-phenylether
Concen: 45.27 ng
RT: 10.54 min Scan# 735
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:204 Resp: 402329

Ion	Ratio	Lower	Upper
204	100		
206	34.5	24.8	37.2
141	57.2	42.2	63.4



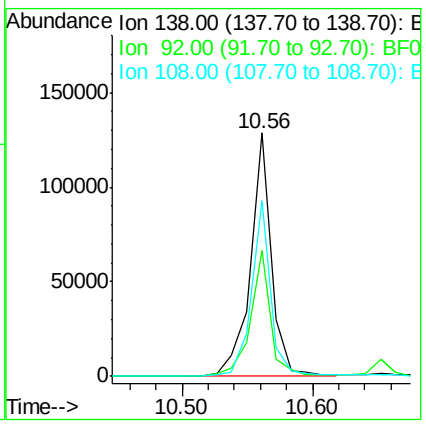


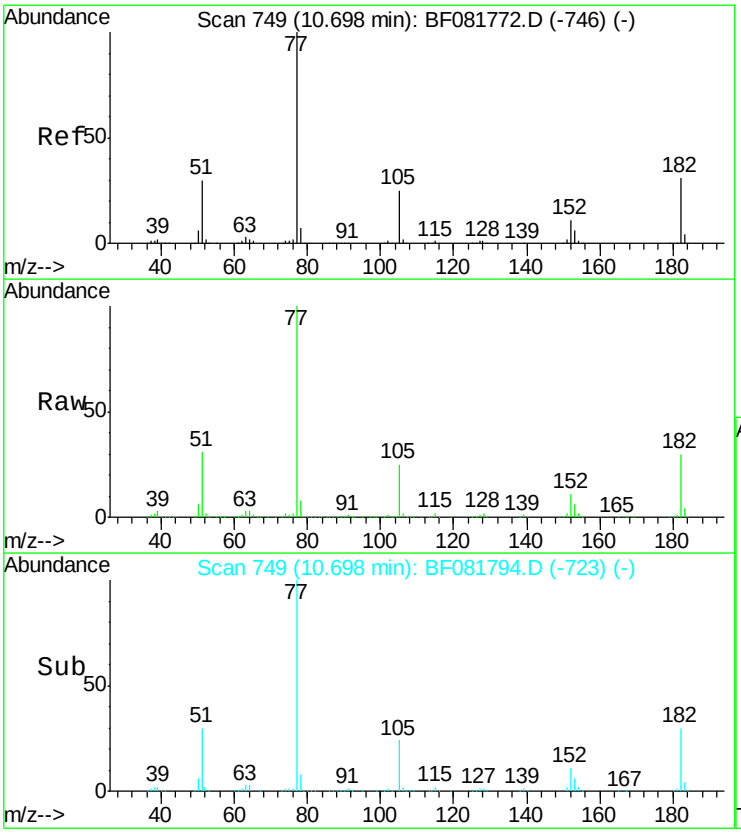
#61
4-Nitroaniline
Concen: 33.45 ng
RT: 10.56 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:138 Resp: 145096

Ion	Ratio	Lower	Upper
138	100		
92	51.7	12.6	52.6
108	72.2	12.4	52.4#

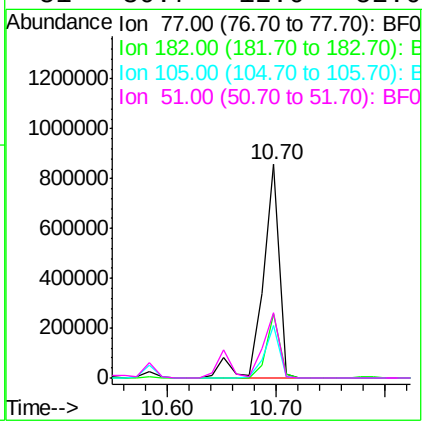


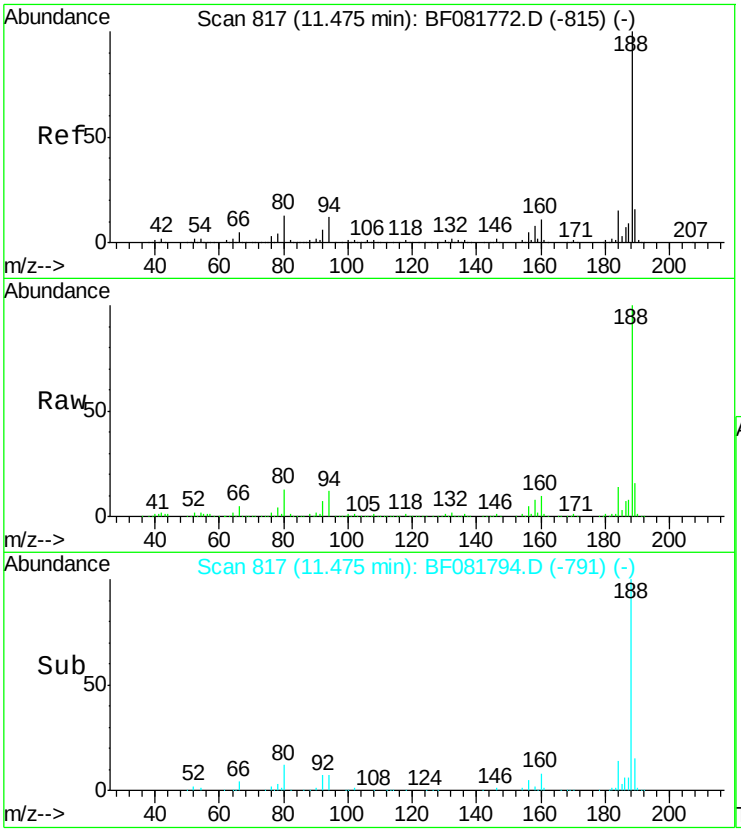


#62
Azobenzene
Concen: 43.14 ng
RT: 10.70 min Scan# 749
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion: 77 Resp: 911286

Ion	Ratio	Lower	Upper
77	100		
182	30.0	15.1	55.1
105	24.6	3.4	43.4
51	30.7	12.0	52.0



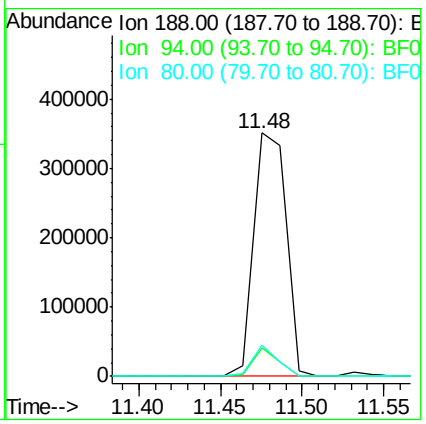


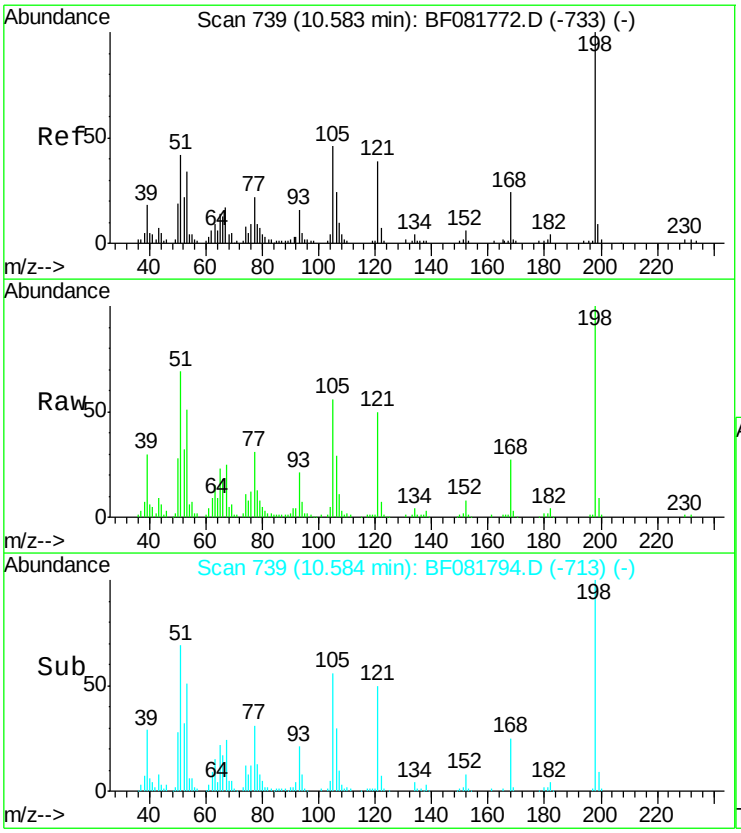
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.48 min Scan# 817
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:188 Resp: 485531

Ion	Ratio	Lower	Upper
188	100		
94	11.9	11.1	16.7
80	12.8	11.0	16.4

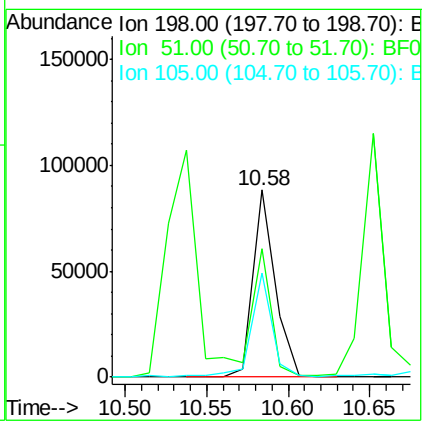


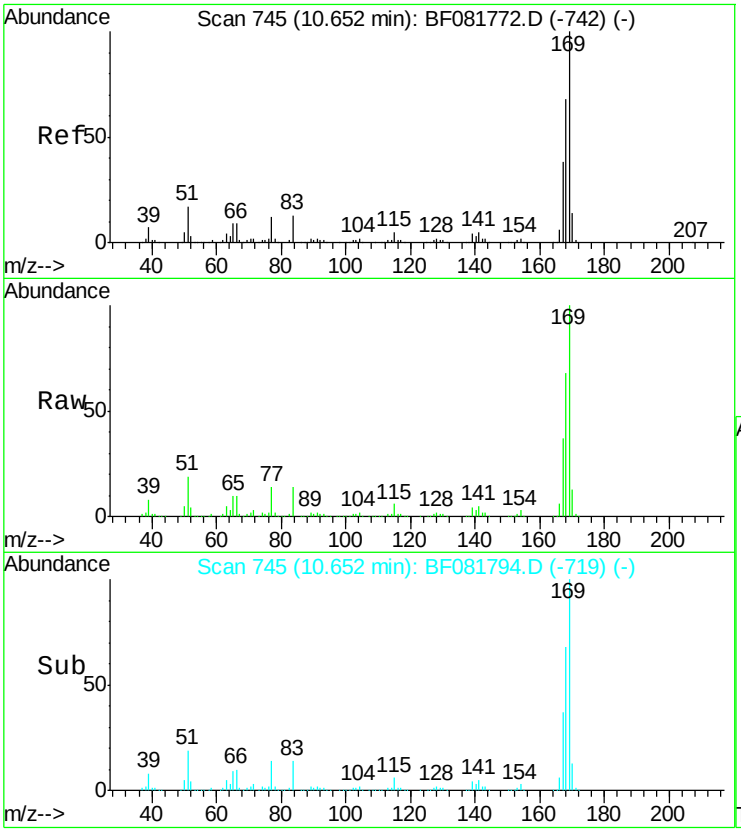


#64
4,6-Dinitro-2-methylphenol
Concen: 63.31 ng
RT: 10.58 min Scan# 739
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:198 Resp: 83895

Ion	Ratio	Lower	Upper
198	100		
51	68.8	39.6	79.6
105	56.0	28.5	68.5



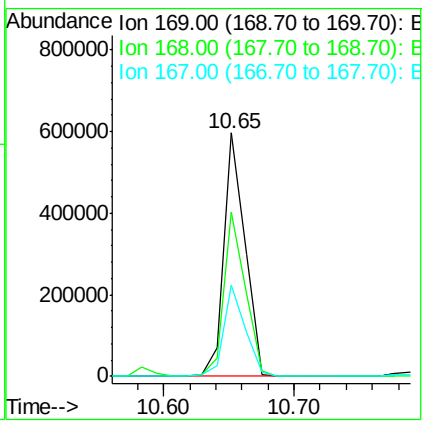


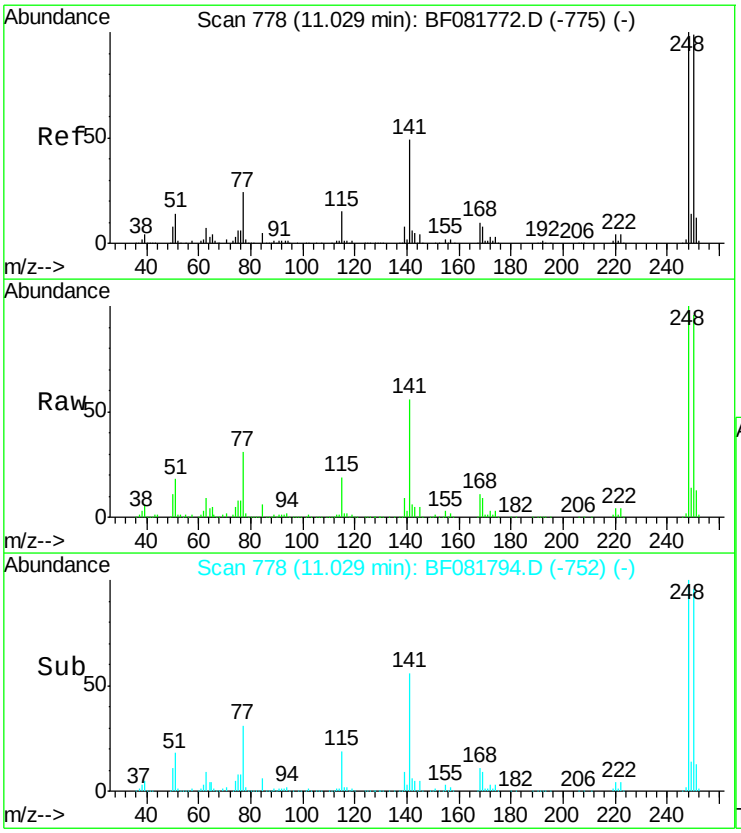
#65
n-Nitrosodiphenylamine
Concen: 40.77 ng
RT: 10.65 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:169 Resp: 667484

Ion	Ratio	Lower	Upper
169	100		
168	67.6	48.9	73.3
167	37.4	26.2	39.4

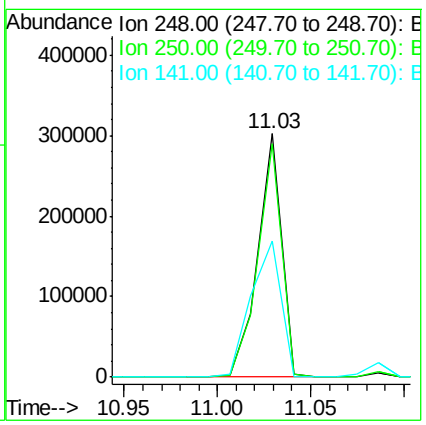


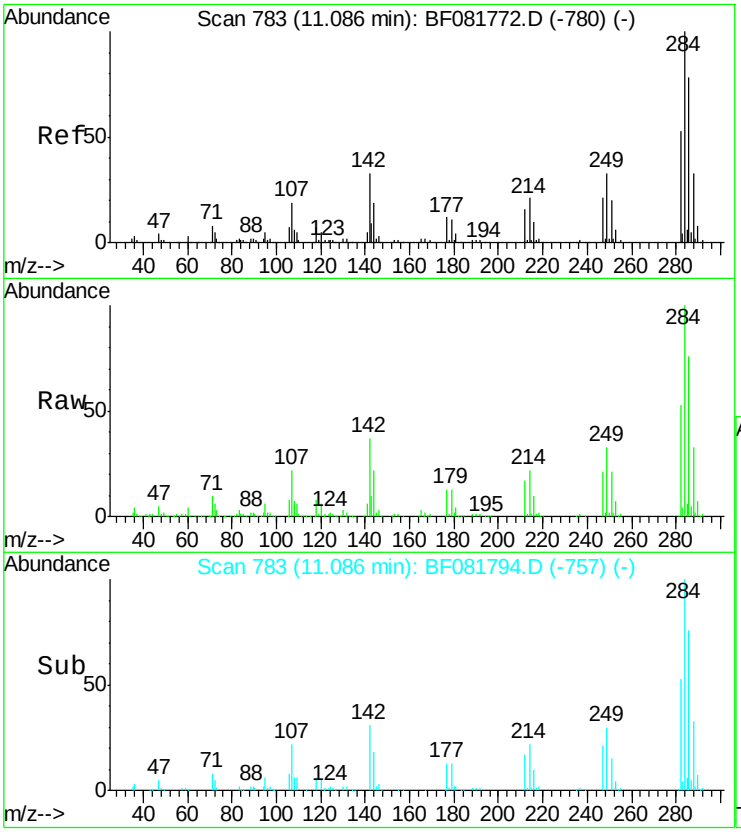


#66
4-Bromophenyl-phenylether
Concen: 49.19 ng
RT: 11.03 min Scan# 778
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:248 Resp: 265911

Ion	Ratio	Lower	Upper
248	100		
250	95.8	78.5	117.7
141	56.0	59.0	88.6#



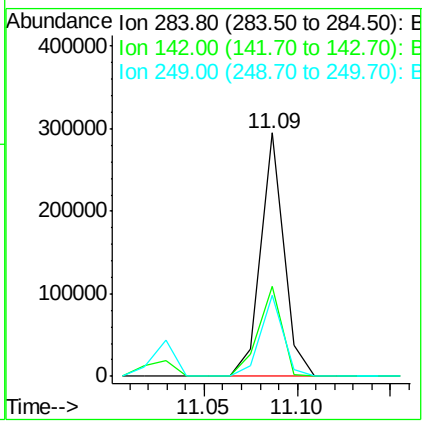


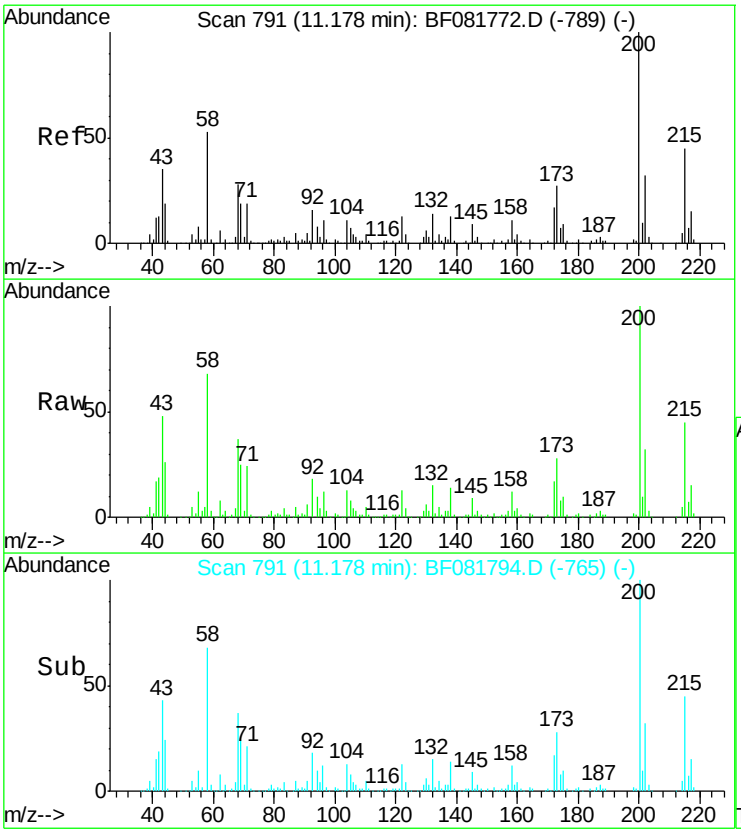
#67
Hexachlorobenzene
Concen: 44.60 ng
RT: 11.09 min Scan# 783
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:284 Resp: 251569

Ion	Ratio	Lower	Upper
284	100		
142	36.8	29.5	44.3
249	33.1	19.5	29.3#

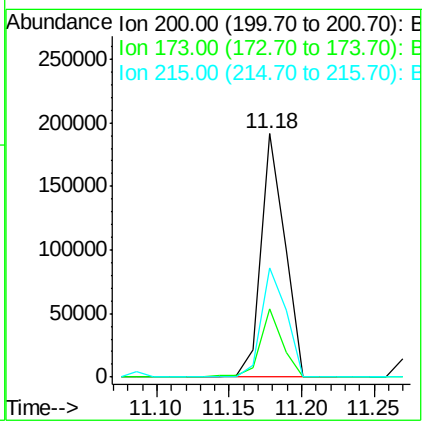


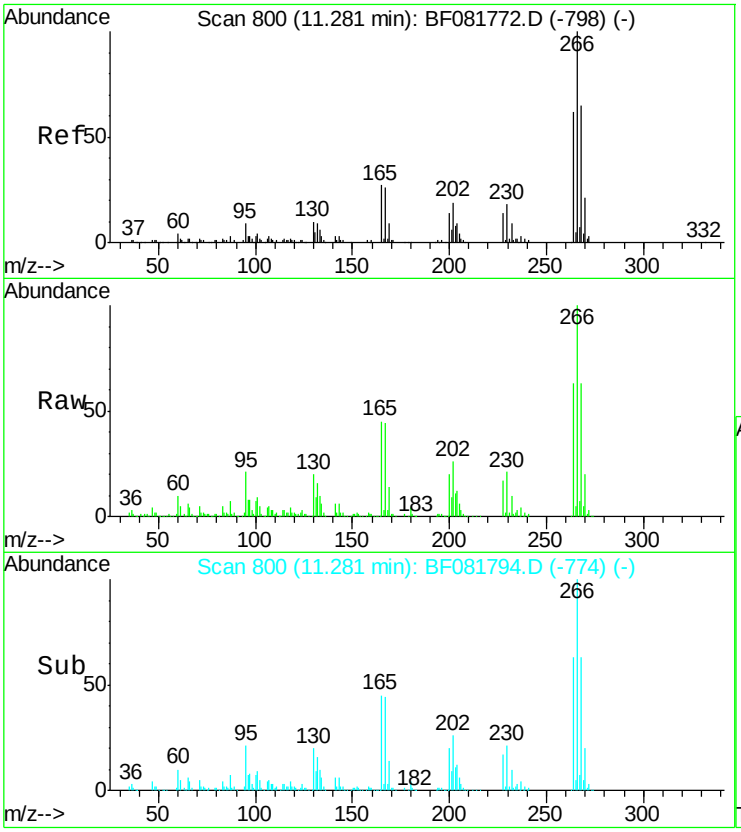


#68
Atrazine
Concen: 44.19 ng
RT: 11.18 min Scan# 791
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:200 Resp: 216352

Ion	Ratio	Lower	Upper
200	100		
173	28.1	13.2	53.2
215	45.0	41.8	81.8



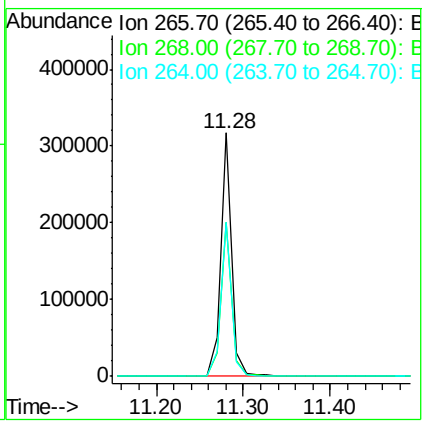


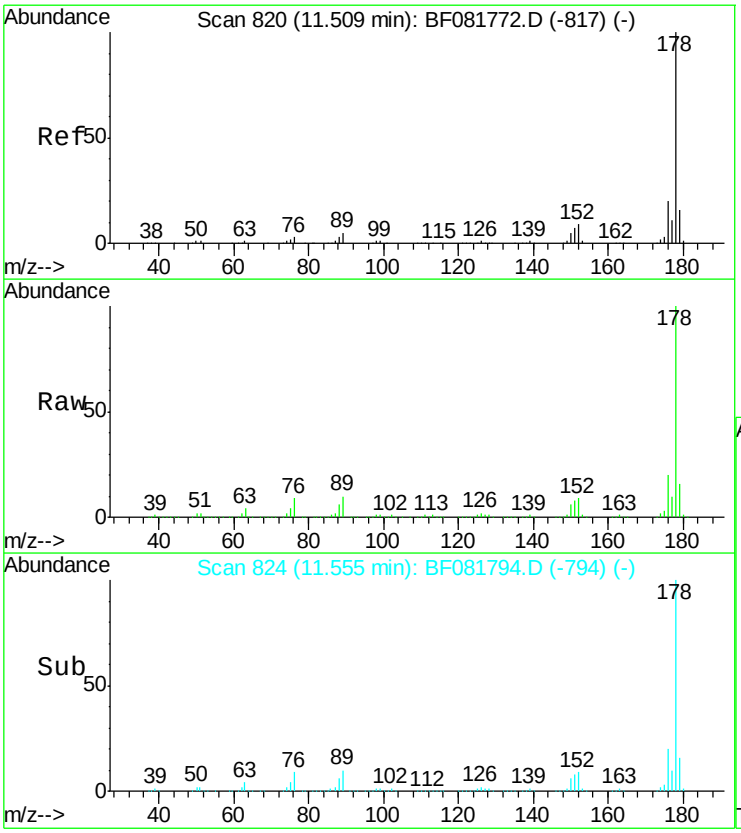
#69
Pentachlorophenol
Concen: 89.40 ng
RT: 11.28 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:266 Resp: 281003

Ion	Ratio	Lower	Upper
266	100		
268	63.1	49.8	74.6
264	63.2	50.2	75.2

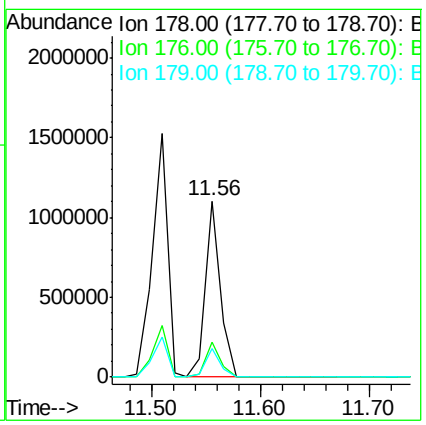


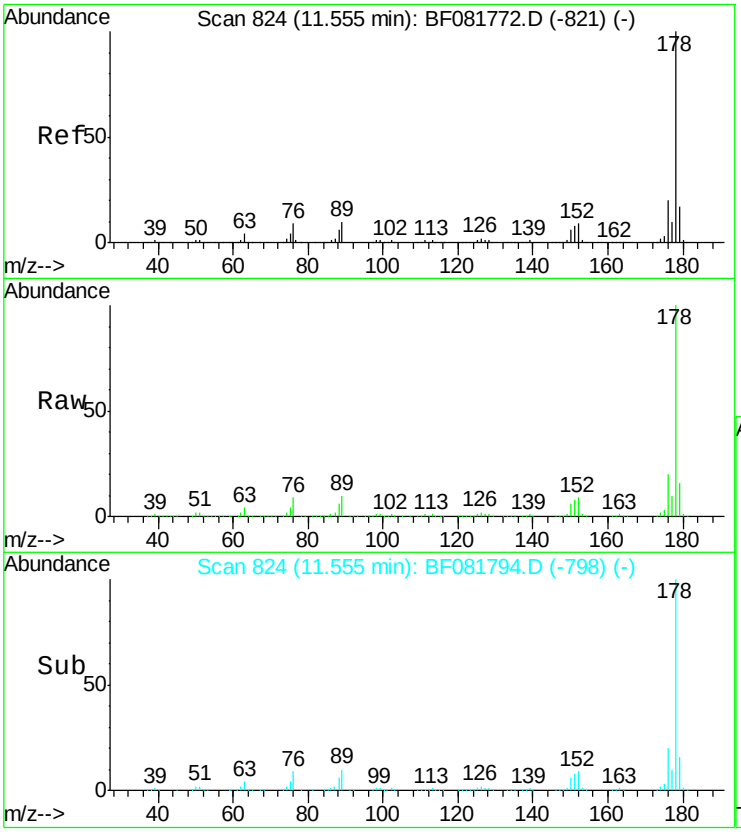


#70
Phenanthrene
Concen: 38.77 ng
RT: 11.56 min Scan# 824
Delta R.T. 0.05 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:178 Resp: 1076307

Ion	Ratio	Lower	Upper
178	100		
176	20.0	13.8	20.8
179	16.2	12.2	18.2



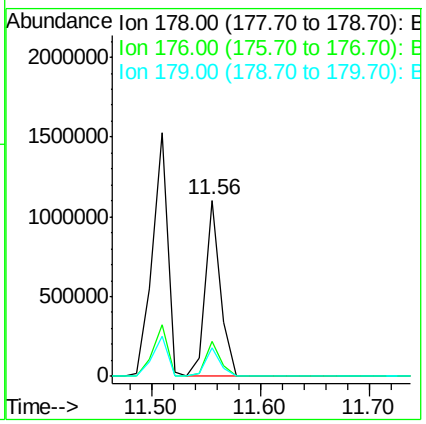


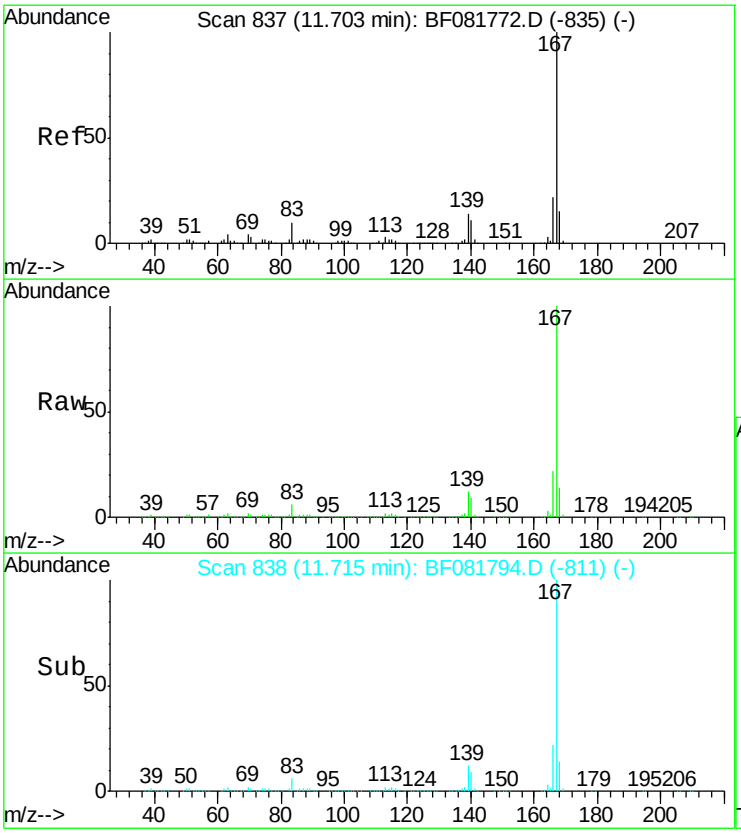
#71
Anthracene
Concen: 40.24 ng
RT: 11.56 min Scan# 824
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:178 Resp: 1076307

Ion	Ratio	Lower	Upper
178	100		
176	20.0	14.1	21.1
179	16.2	12.2	18.2

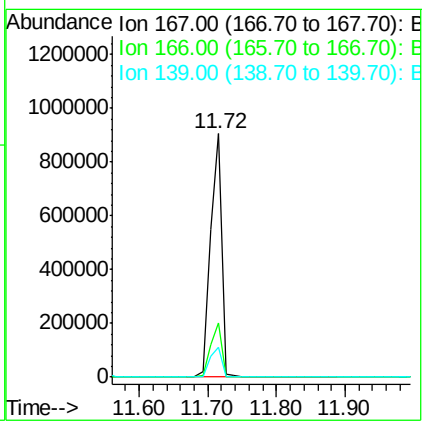


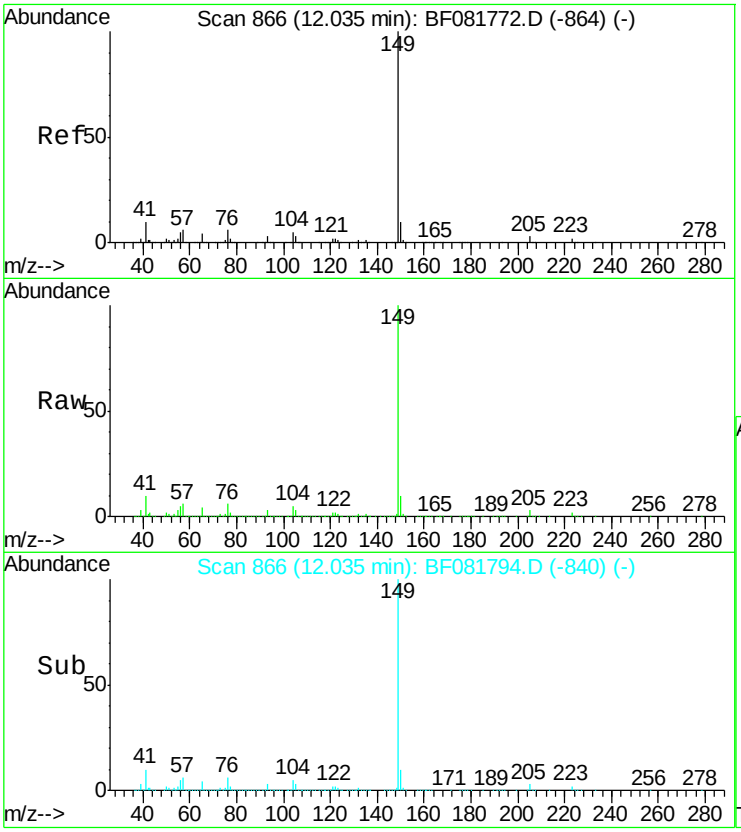


#72
Carbazole
Concen: 41.90 ng
RT: 11.72 min Scan# 838
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:167 Resp: 1040375

Ion	Ratio	Lower	Upper
167	100		
166	22.3	15.7	23.5
139	12.0	9.5	14.3



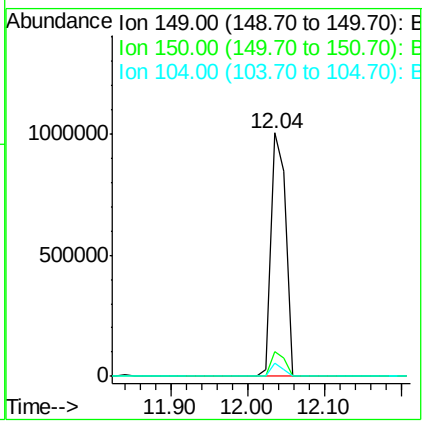


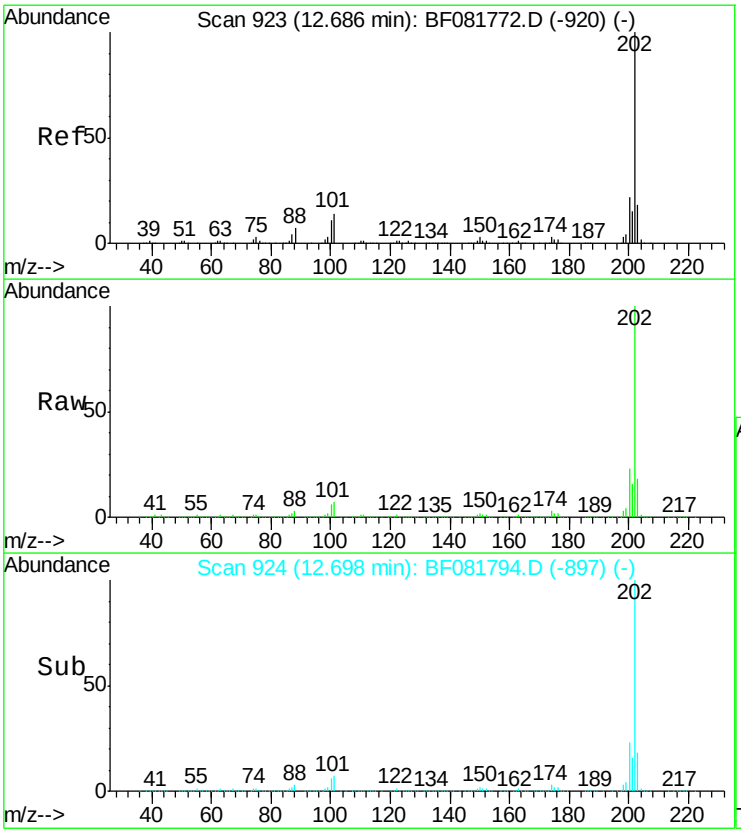
#73
Di-n-butylphthalate
Concen: 42.96 ng
RT: 12.04 min Scan# 866
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:149 Resp: 1298479

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.4	11.2
104	5.5	2.4	3.6#

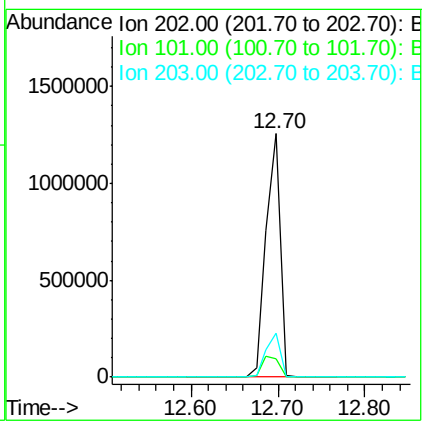


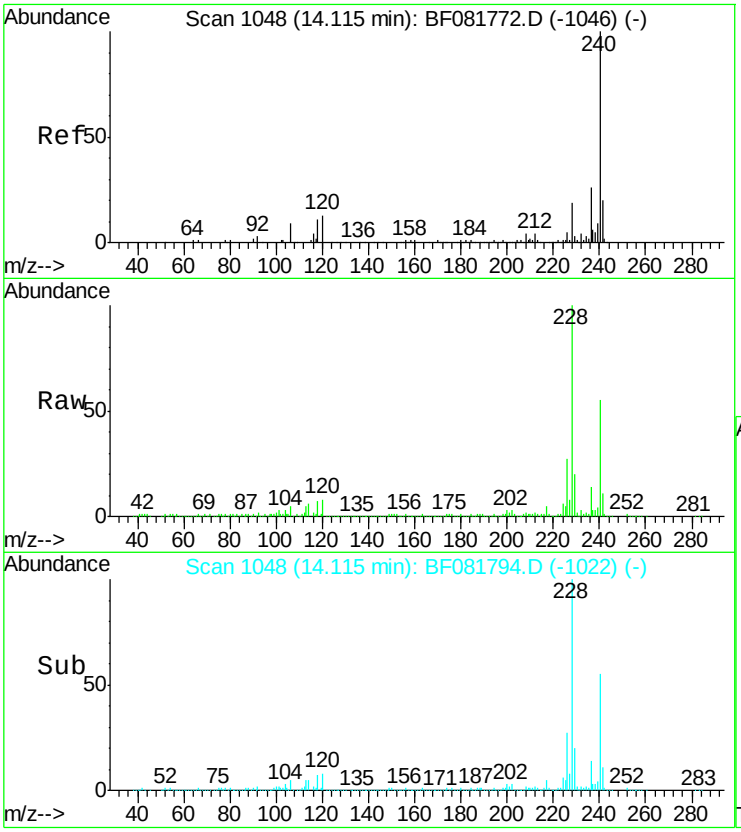


#74
Fluoranthene
Concen: 51.30 ng
RT: 12.70 min Scan# 924
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:202 Resp: 1435040

Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	38.3
203	18.2	0.0	37.3



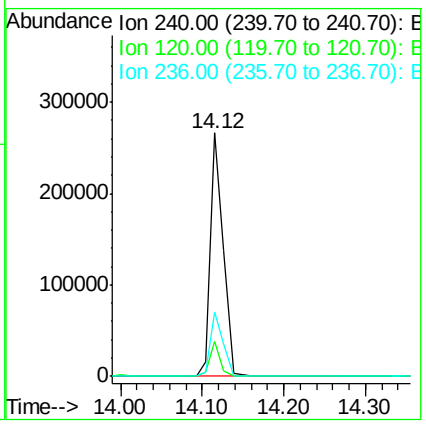


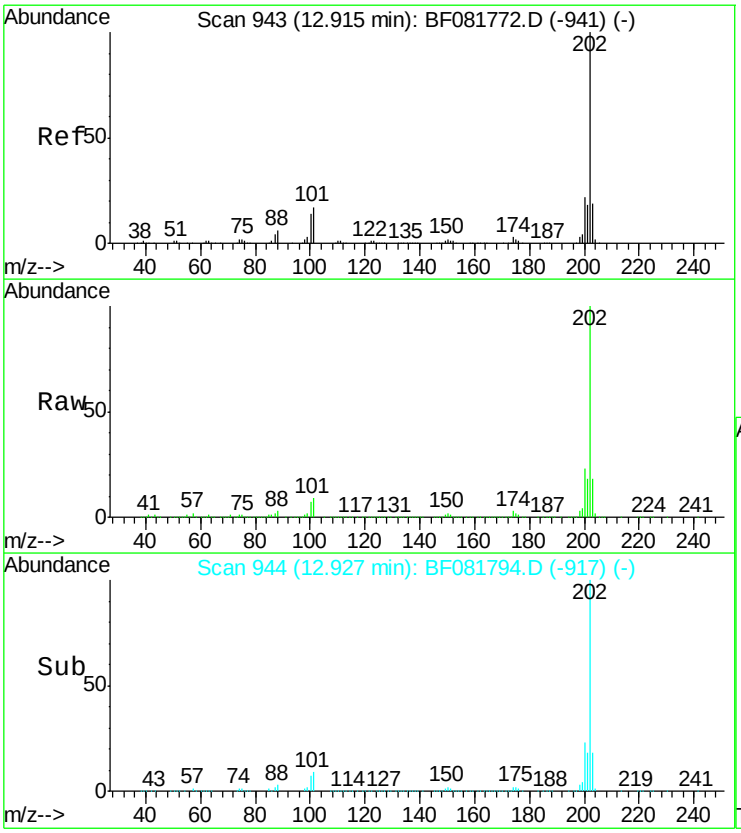
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.12 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:240 Resp: 293201

Ion	Ratio	Lower	Upper
240	100		
120	14.3	16.2	24.2#
236	26.4	18.4	27.6

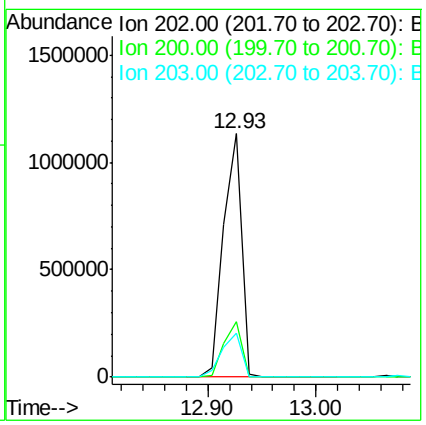


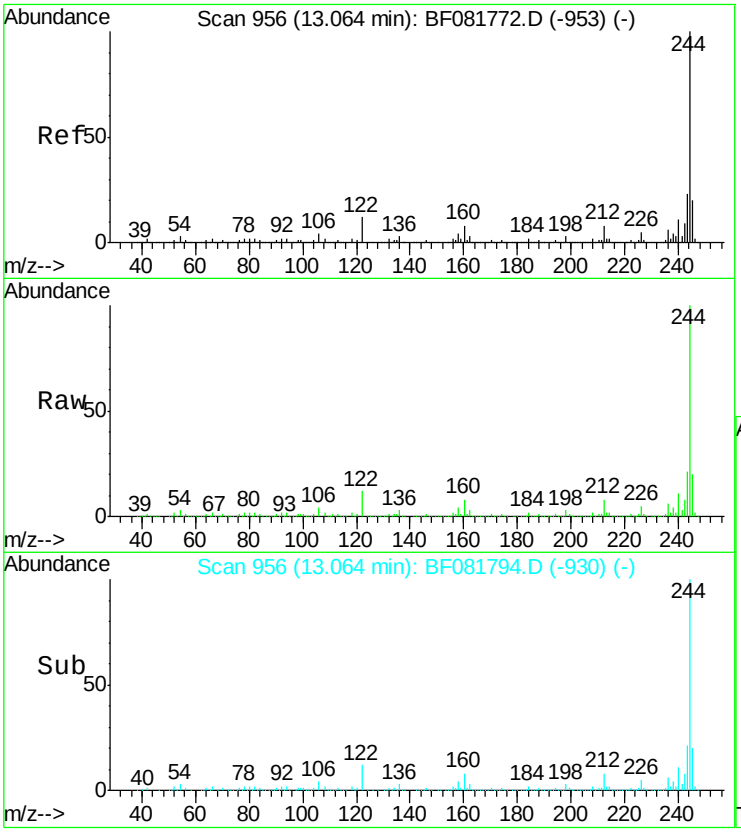


#77
Pyrene
Concen: 59.20 ng
RT: 12.93 min Scan# 944
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:202 Resp: 1308707

Ion	Ratio	Lower	Upper
202	100		
200	22.7	15.0	22.4#
203	18.2	14.1	21.1



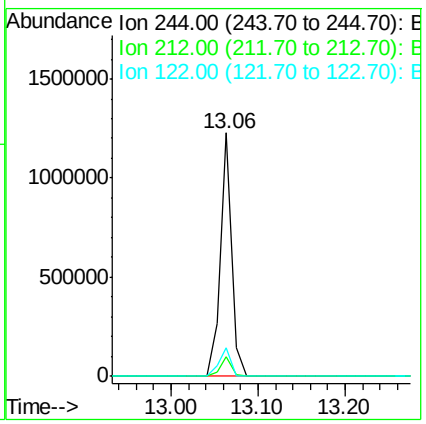


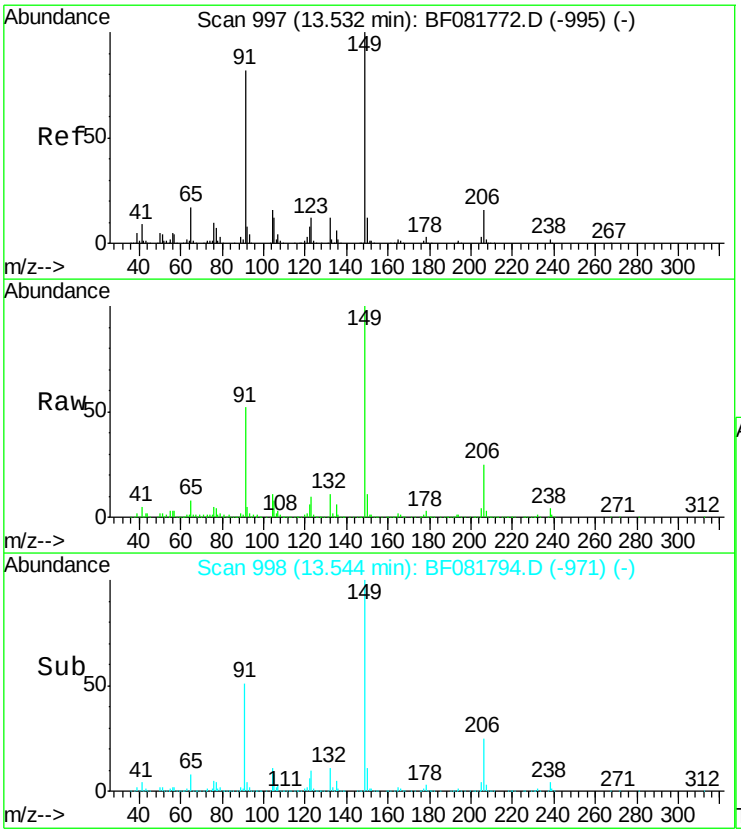
#78
Terphenyl-d14
Concen: 88.12 ng
RT: 13.06 min Scan# 956
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:244 Resp: 1131047

Ion	Ratio	Lower	Upper
244	100		
212	8.0	4.3	6.5#
122	11.7	17.4	26.2#

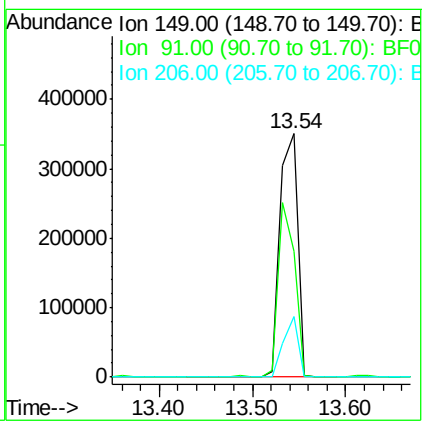


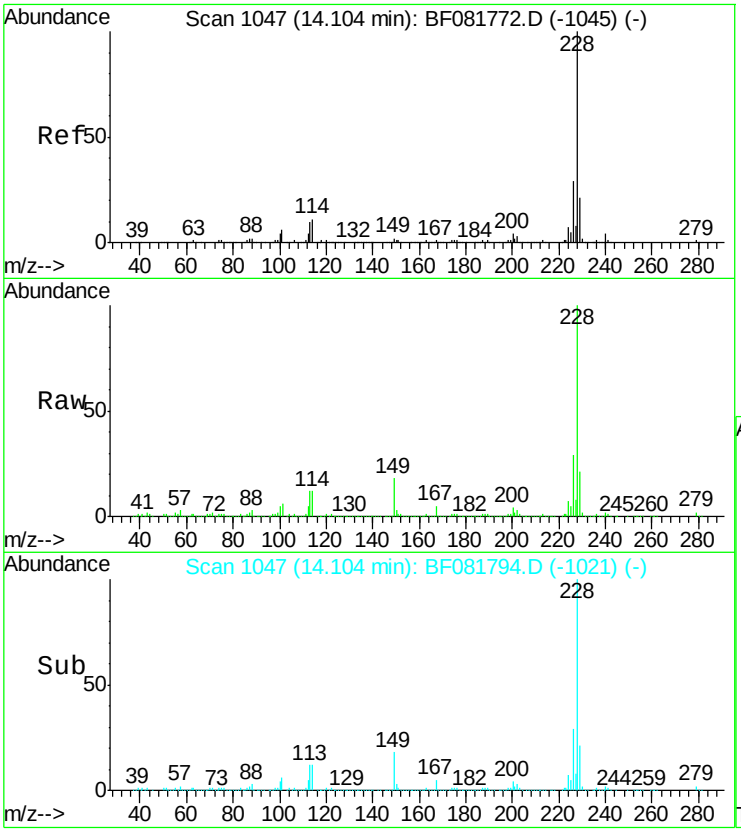


#79
Butylbenzylphthalate
Concen: 51.61 ng
RT: 13.54 min Scan# 998
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:149 Resp: 454696

Ion	Ratio	Lower	Upper
149	100		
91	51.5	48.6	72.8
206	24.9	14.9	22.3#



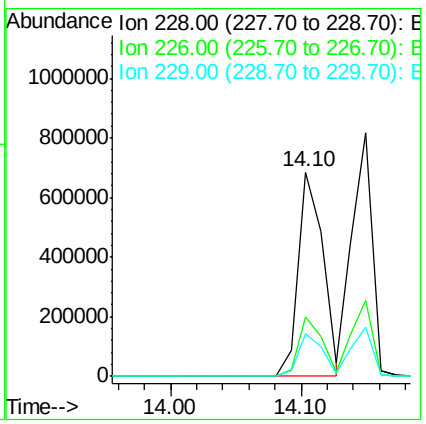


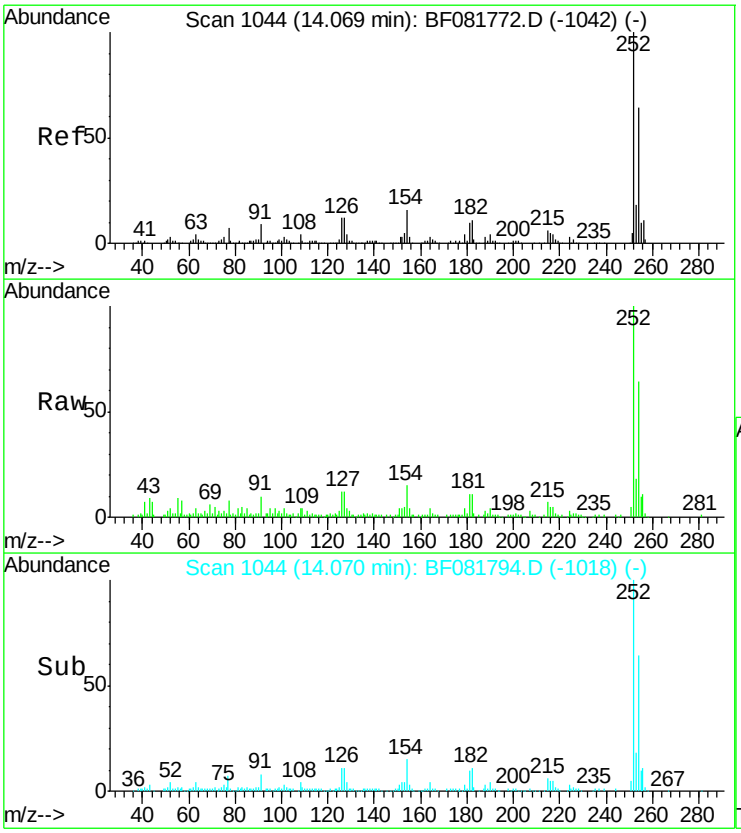
#80
Benzo(a)anthracene
Concen: 50.43 ng
RT: 14.10 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:228 Resp: 896527

Ion	Ratio	Lower	Upper
228	100		
226	28.7	20.0	30.0
229	20.8	15.4	23.2

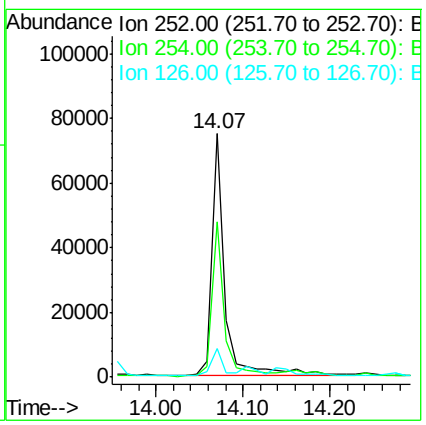


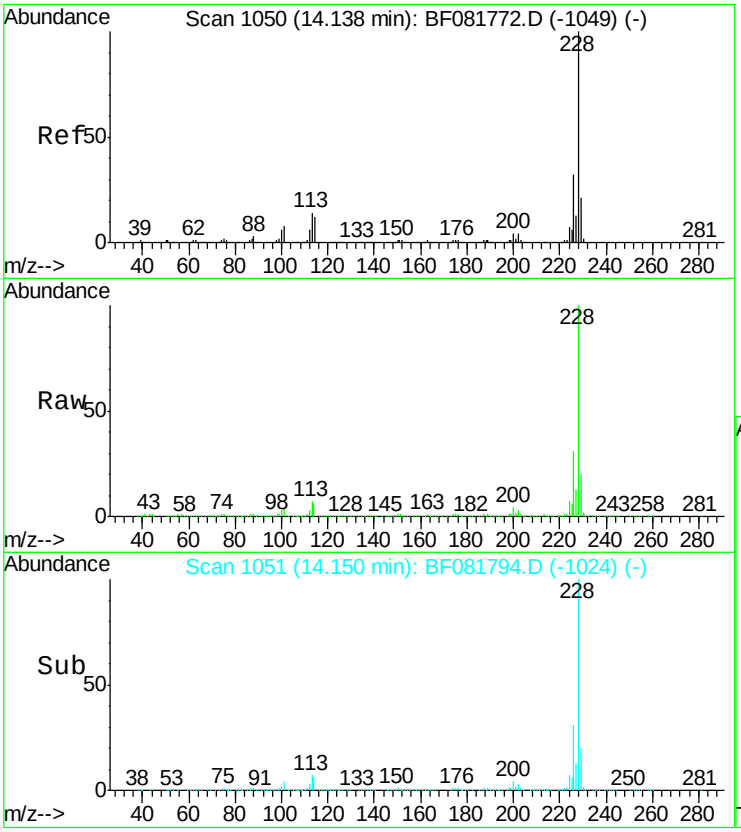


#81
3,3'-Dichlorobenzidine
Concen: 14.03 ng
RT: 14.07 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:252 Resp: 79224

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.4	77.2
126	11.7	16.4	24.6#



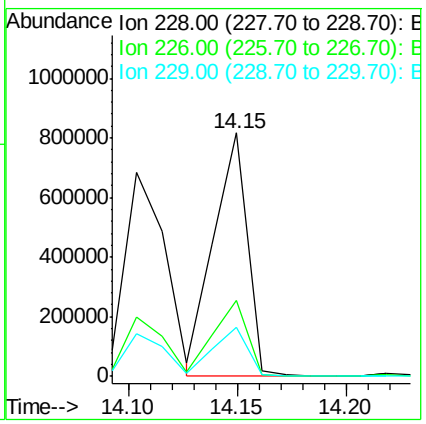


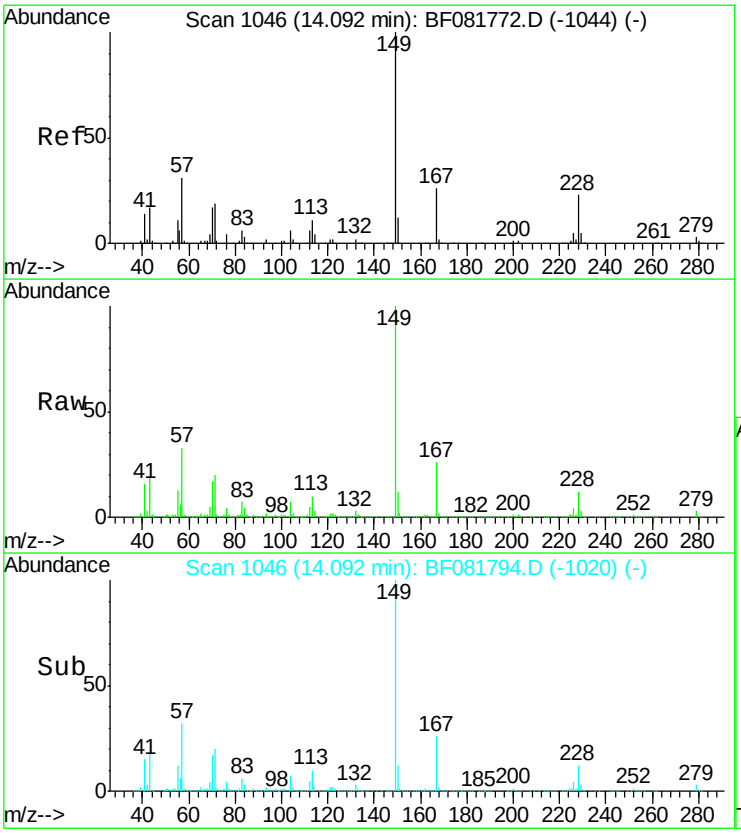
#82
Chrysene
Concen: 51.46 ng
RT: 14.15 min Scan# 1051
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:228 Resp: 877467

Ion	Ratio	Lower	Upper
228	100		
226	31.4	21.0	31.4
229	20.2	15.6	23.4

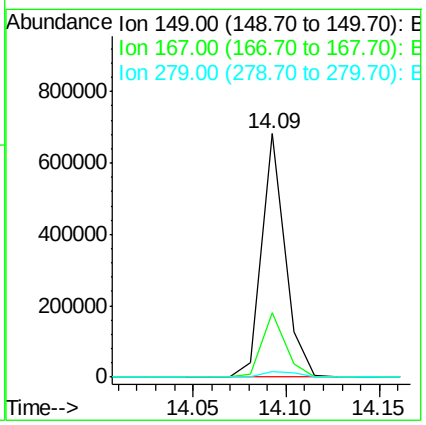


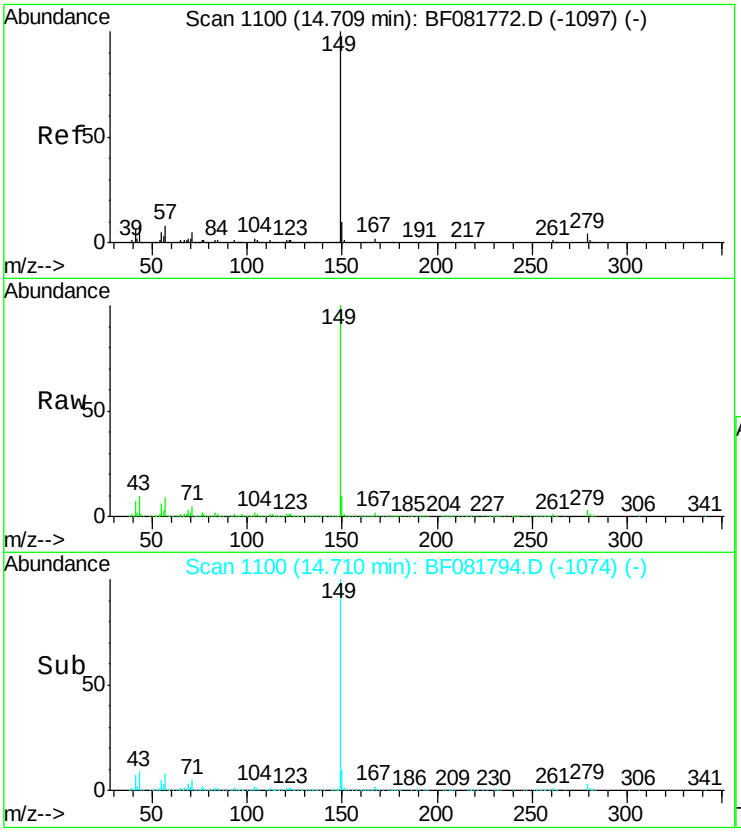


#83
Bis(2-ethylhexyl)phthalate
Concen: 54.64 ng
RT: 14.09 min Scan# 1046
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:149 Resp: 583663

Ion	Ratio	Lower	Upper
149	100		
167	26.2	24.2	36.2
279	2.5	3.8	5.6#



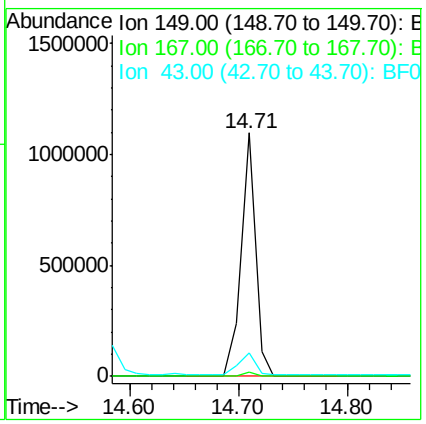


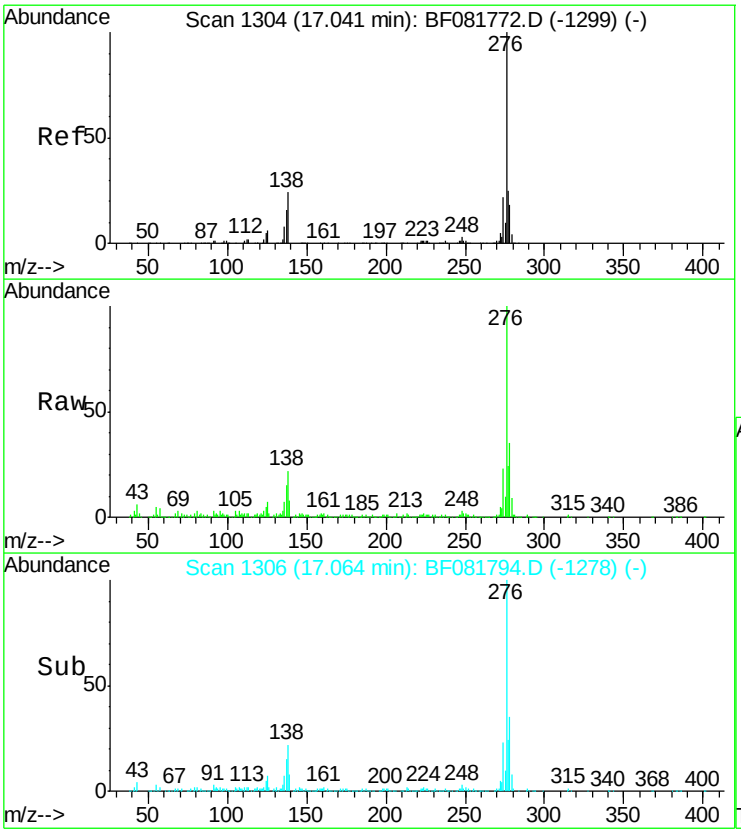
#84
Di-n-octyl phthalate
Concen: 63.51 ng
RT: 14.71 min Scan# 1100
Delta R.T. 0.00 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:149 Resp: 997630

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.0	1.6#
43	10.0	10.2	15.2#

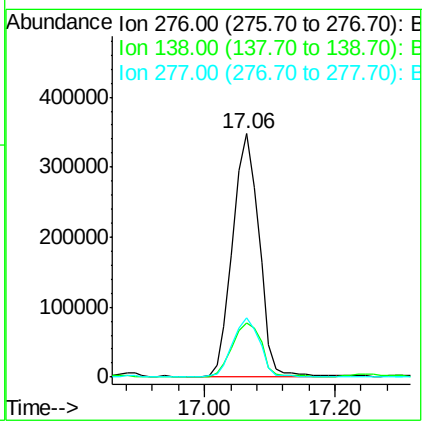


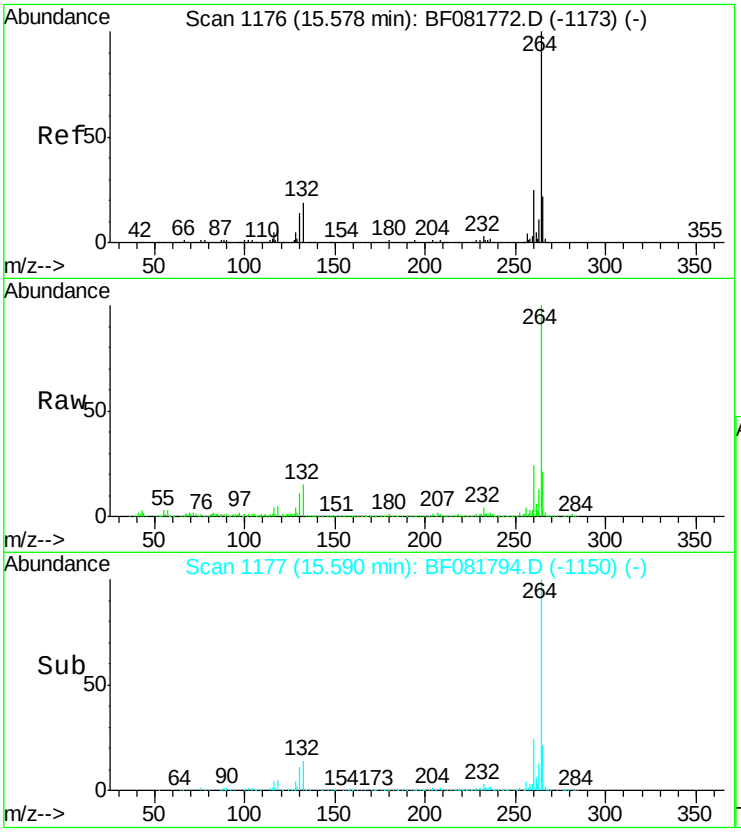


#85
Indeno(1,2,3-cd)pyrene
Concen: 62.37 ng
RT: 17.06 min Scan# 1306
Delta R.T. 0.02 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:276 Resp: 973620

Ion	Ratio	Lower	Upper
276	100		
138	24.5	25.7	38.5#
277	25.2	15.6	23.4#



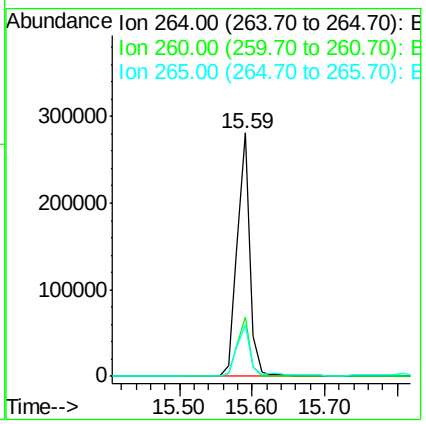


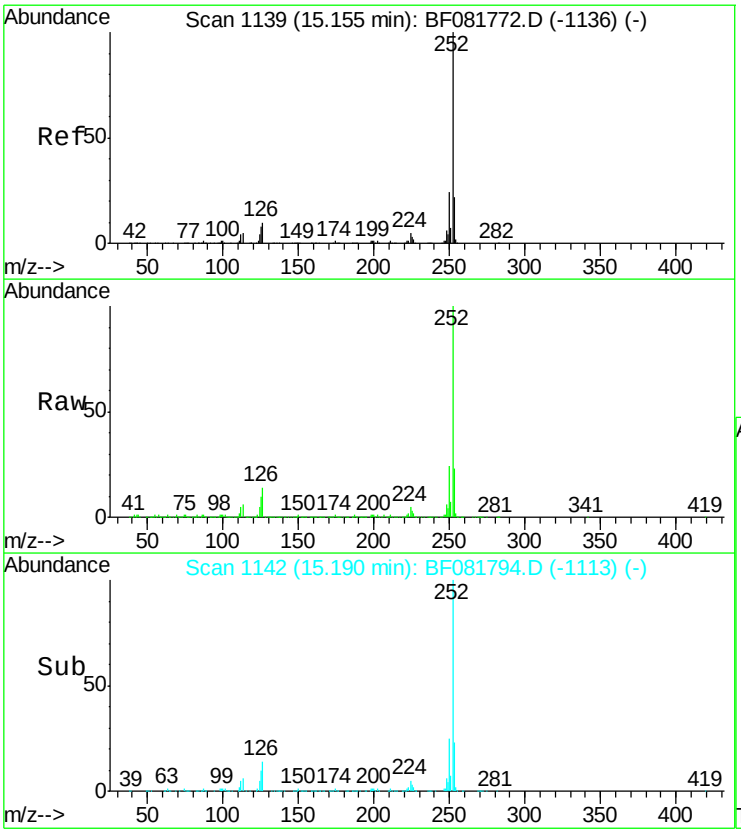
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.59 min Scan# 1177
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:264 Resp: 341960

Ion	Ratio	Lower	Upper
264	100		
260	24.3	16.7	25.1
265	21.3	17.2	25.8

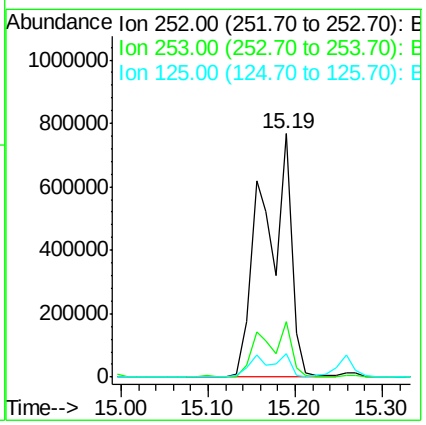


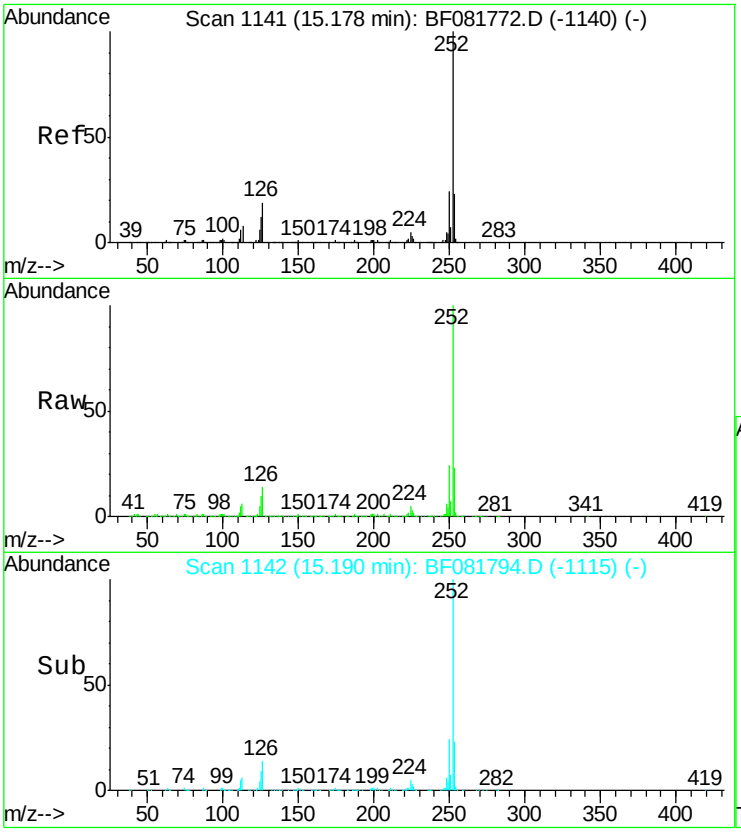


#87
Benzo(b)fluoranthene
Concen: 87.16 ng
RT: 15.19 min Scan# 1142
Delta R.T. 0.03 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:252 Resp: 1767507

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.5	26.3
125	9.7	17.1	25.7#



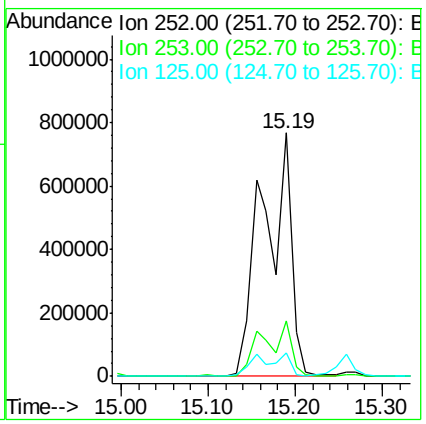


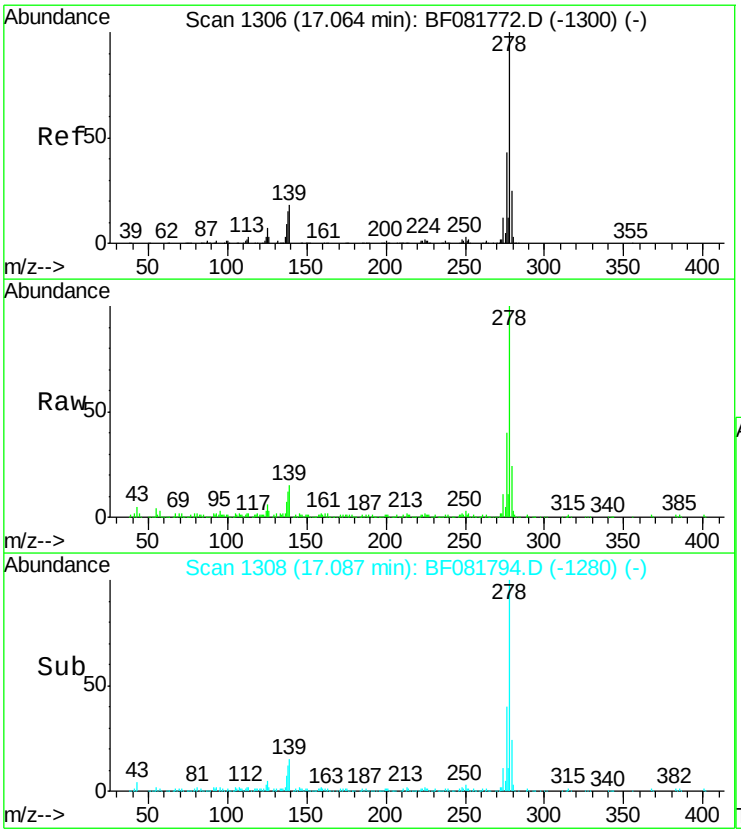
#88
Benzo(k)fluoranthene
Concen: 90.49 ng
RT: 15.19 min Scan# 1142
Delta R.T. 0.01 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:252 Resp: 1767507

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.0	25.4
125	9.7	16.0	24.0#

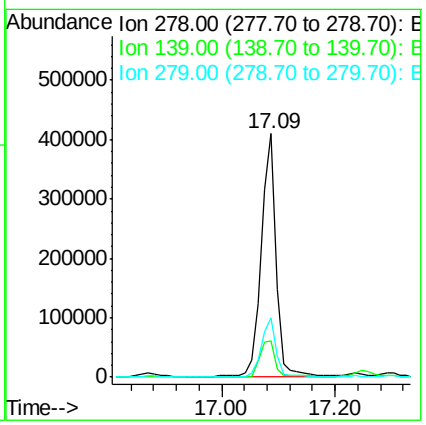


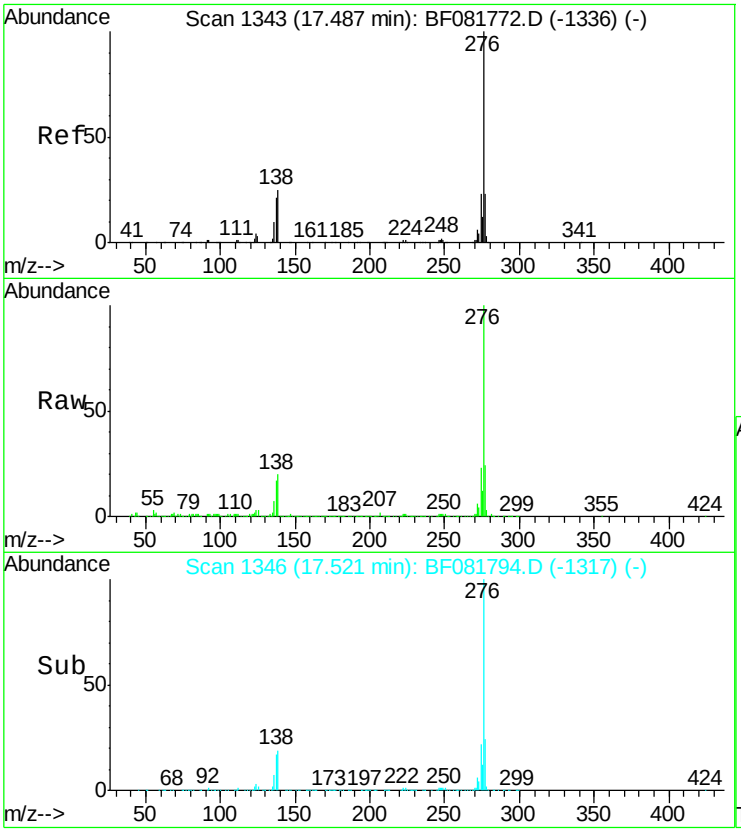


#90
Dibenzo(a,h)anthracene
Concen: 39.49 ng
RT: 17.09 min Scan# 1308
Delta R.T. 0.02 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Tgt Ion:278 Resp: 753544

Ion	Ratio	Lower	Upper
278	100		
139	14.8	26.3	39.5#
279	24.3	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 40.77 ng
RT: 17.52 min Scan# 1346
Delta R.T. 0.03 min
Lab File: BF081794.D
Acq: 25 Sep 2015 8:09

Instrument :
BNA_F
ClientSampleId :
SP-1MSDRE

Tgt Ion:276 Resp: 802015

Ion	Ratio	Lower	Upper
276	100		
277	23.9	17.8	26.6
138	19.5	34.6	51.8#