Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092415\
Data File : BF081793.D
Acq On : 25 Sep 2015 7:39
Operator : UM/IZ
Sample : G3753-02MSRE
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1MSRE

Quant Time: Sep 25 08:28:04 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 07:13:40 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	144385	20.00	ng		0.00
21) Naphthalene-d8	8.24	136	563473	20.00	ng		0.00
38) Acenaphthene-d10	9.99	164	265984	20.00	ng		-0.01
63) Phenanthrene-d10	11.47	188	464314	20.00	ng		0.00
75) Chrysene-d12	14.12	240	315527	20.00	ng		0.00
86) Perylene-d12	15.59	264	336146	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	888809	104.14	ng		0.01
7) Phenol-d6	6.58	99	1334983	123.66	ng		0.01
23) Nitrobenzene-d5	7.52	82	760414	89.04	ng		0.00
41) 2,4,6-Tribromophenol	10.79	330	355545	153.97	ng		0.00
44) 2-Fluorobiphenyl	9.31	172	1304145	80.49	ng		0.00
78) Terphenyl-d14	13.06	244	1122203	81.24	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.66	88	114185	27.03	ng		90
3) Pyridine	3.45	79	38408	3.22	ng	#	85
4) n-Nitrosodimethylamine	3.37	42	176031	31.30	ng		95
6) Aniline	6.62	93	223231	13.81	ng		94
8) 2-Chlorophenol	6.73	128	324217	34.48	ng	#	81
9) Benzaldehyde	6.50	77	126508	19.82	ng		89
10) Phenol	6.59	94	407853	32.53	ng		87
11) bis(2-Chloroethyl)ether	6.69	93	313973	34.14	ng		94
12) 1,3-Dichlorobenzene	6.89	146	383513	34.46	ng	#	93
13) 1,4-Dichlorobenzene	6.97	146	406092	36.07	ng	#	95
14) 1,2-Dichlorobenzene	6.97	146	406092	38.77	ng		97
15) Benzyl Alcohol	7.10	79	326672	38.37	ng	#	84
16) 2,2'-oxybis(1-Chloropropan	7.23	45	597650	37.99	ng		87
17) 2-Methylphenol	7.20	107	294756	37.11	ng	#	85
18) Hexachloroethane	7.46	117	131764	35.94	ng		89
19) n-Nitroso-di-n-propylamine	7.37	70	271691	37.75	ng	#	79
20) 3+4-Methylphenols	7.36	107	360555	36.13	ng	#	56
22) Acetophenone	7.36	105	444346	35.96	ng	#	74
24) Nitrobenzene	7.54	77	391554	41.10	ng	#	78
25) Isophorone	7.77	82	682228	36.06	ng	#	87
26) 2-Nitrophenol	7.85	139	163334	47.20	ng	#	55
27) 2,4-Dimethylphenol	7.89	122	311851	36.34	ng	#	79
28) bis(2-Chloroethoxy)methane	7.99	93	427001	38.64	ng	#	93
29) 2,4-Dichlorophenol	8.09	162	313426	39.24	ng		97
30) 1,2,4-Trichlorobenzene	8.18	180	340249	37.95	ng		99
31) Naphthalene	8.26	128	1001803	38.54	ng		97
32) Benzoic acid	7.98	122	104554	62.58	ng	#	71
33) 4-Chloroaniline	8.31	127	176438	15.47	ng	#	90
34) Hexachlorobutadiene	8.38	225	202682	38.33	ng		98
35) Caprolactam	8.67	113	51995	24.36	ng	#	79
36) 4-Chloro-3-methylphenol	8.78	107	288960	36.10	ng	#	79
37) 2-Methylnaphthalene	8.95	142	632267	34.13	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	332725	39.19	ng		99
40) Hexachlorocyclopentadiene	9.11	237	301569	82.89	ng		99

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092415\
Data File : BF081793.D
Acq On : 25 Sep 2015 7:39
Operator : UM/IZ
Sample : G3753-02MSRE
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1MSRE

Quant Time: Sep 25 08:28:04 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 07:13:40 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.22	196	217873	38.95	ng		100
43) 2,4,5-Trichlorophenol	9.26	196	224177	40.73	ng	#	89
45) 1,1'-Biphenyl	9.42	154	837915	40.29	ng		95
46) 2-Chloronaphthalene	9.44	162	614419	36.73	ng		93
47) 2-Nitroaniline	9.53	65	171544	38.55	ng	#	70
48) Acenaphthylene	9.86	152	1004844	35.49	ng		98
49) Dimethylphthalate	9.71	163	989837	48.91	ng	#	97
50) 2,6-Dinitrotoluene	9.78	165	181146	46.37	ng		92
51) Acenaphthene	10.03	154	637610	39.08	ng		91
52) 3-Nitroaniline	9.94	138	119945	28.31	ng	#	62
53) 2,4-Dinitrophenol	10.05	184	78402	91.33	ng	#	40
54) Dibenzofuran	10.21	168	908257	37.95	ng		97
55) 4-Nitrophenol	10.09	139	242957	83.15	ng	#	43
56) 2,4-Dinitrotoluene	10.18	165	227908	48.73	ng	#	89
57) Fluorene	10.54	166	640126	34.85	ng		92
58) 2,3,4,6-Tetrachlorophenol	10.31	232	179261	42.67	ng		98
59) Diethylphthalate	10.41	149	735342	37.51	ng		98
60) 4-Chlorophenyl-phenylether	10.54	204	341408	40.49	ng		97
61) 4-Nitroaniline	10.56	138	134692	32.72	ng	#	55
62) Azobenzene	10.70	77	770918	38.47	ng		95
64) 4,6-Dinitro-2-methylphenol	10.58	198	72909	59.99	ng		89
65) n-Nitrosodiphenylamine	10.65	169	558250	35.65	ng		92
66) 4-Bromophenyl-phenylether	11.03	248	214785	41.55	ng	#	87
67) Hexachlorobenzene	11.09	284	224546	41.63	ng	#	88
68) Atrazine	11.18	200	181400	38.75	ng		83
69) Pentachlorophenol	11.28	266	259271	86.46	ng		99
70) Phenanthrene	11.51	178	1035528	39.01	ng		96
71) Anthracene	11.55	178	942988	36.87	ng		96
72) Carbazole	11.70	167	815910	34.36	ng		94
73) Di-n-butylphthalate	12.03	149	1092409	37.79	ng	#	97
74) Fluoranthene	12.69	202	906972	33.91	ng		93
77) Pyrene	12.92	202	917470	38.57	ng		95
79) Butylbenzylphthalate	13.53	149	385369	40.65	ng	#	80
80) Benzo(a)anthracene	14.10	228	697417	36.45	ng		95
81) 3,3'-Dichlorobenzidine	14.07	252	65103	10.71	ng	#	93
82) Chrysene	14.14	228	639298	34.84	ng		94
83) Bis(2-ethylhexyl)phthalate	14.09	149	526437	45.80	ng	#	92
84) Di-n-octyl phthalate	14.71	149	855339	50.60	ng		95
85) Indeno(1,2,3-cd)pyrene	17.05	276	834841	49.70	ng	#	87
87) Benzo(b)fluoranthene	15.16	252	1404244	70.45	ng	#	87
88) Benzo(k)fluoranthene	15.16	252	1404244	73.13	ng	#	88
89) Benzo(a)pyrene	15.52	252	677684	37.65	ng	#	87
90) Dibenzo(a,h)anthracene	17.08	278	682759	36.40	ng	#	81
91) Benzo(g,h,i)perylene	17.51	276	693337	35.86	ng	#	77

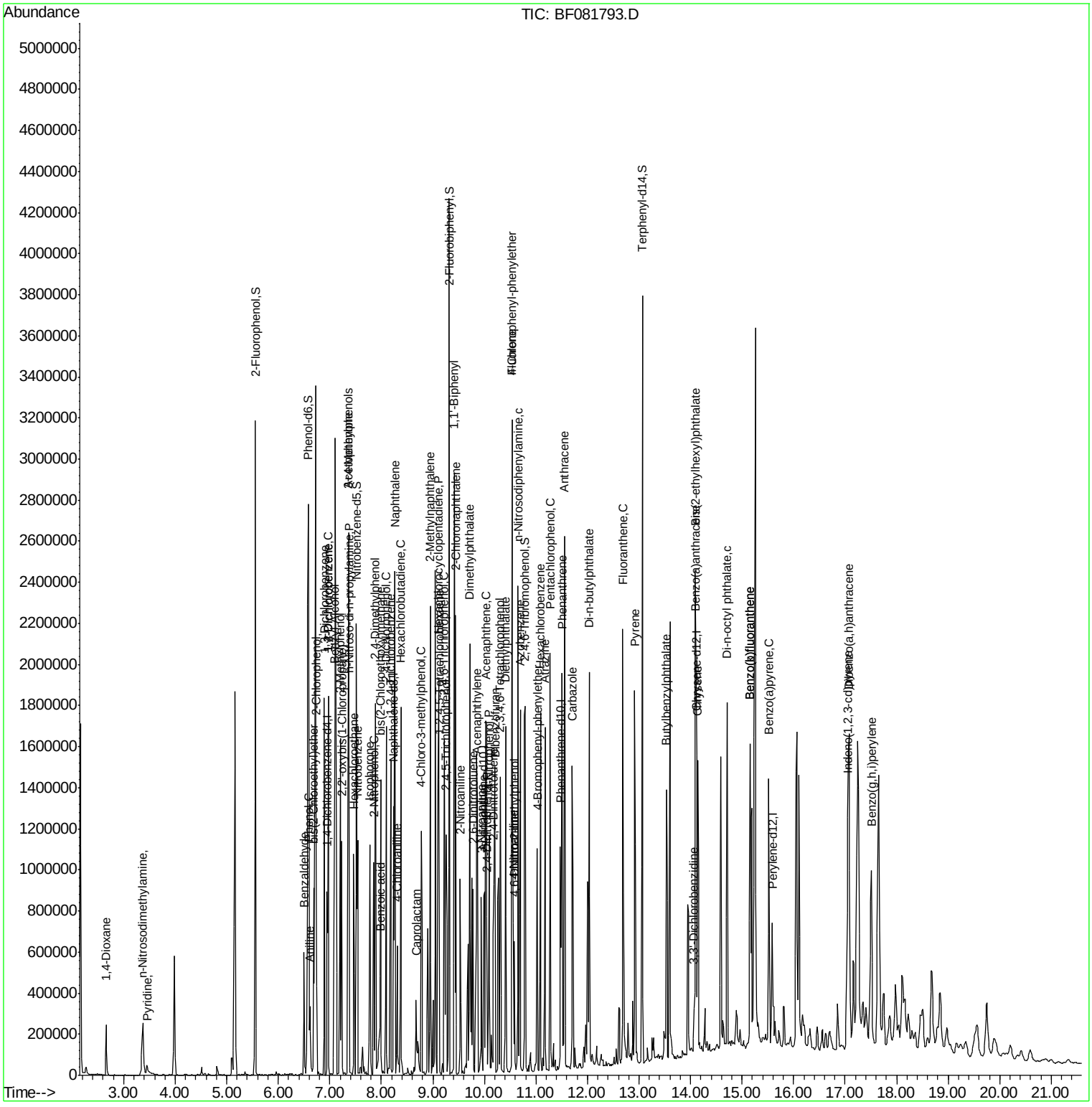
(#) = qualifier out of range (m) = manual integration (+) = signals summed

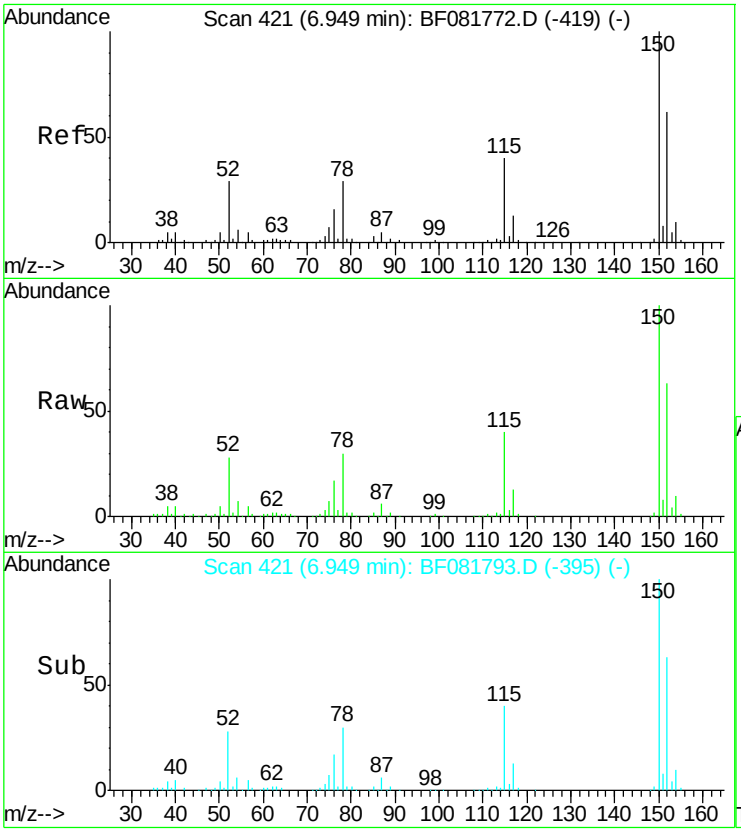
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092415\
Data File : BF081793.D
Acq On : 25 Sep 2015 7:39
Operator : UM/IZ
Sample : G3753-02MSRE
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Quant Time: Sep 25 08:28:04 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 07:13:40 2015
Response via : Initial Calibration



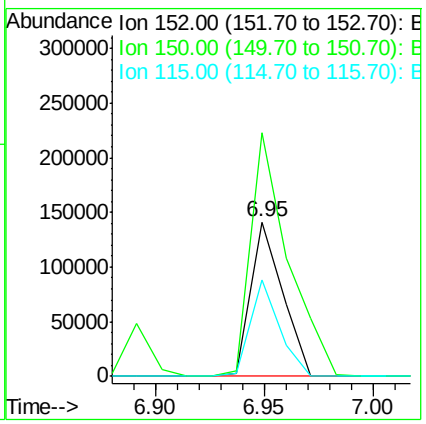


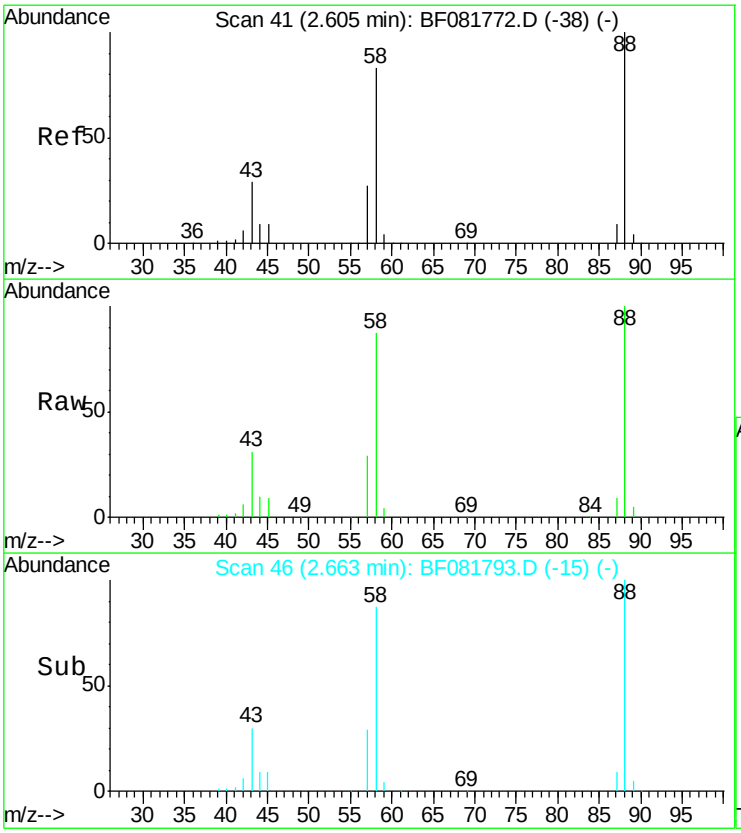
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.95 min Scan# 421
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:152 Resp: 144385

Ion	Ratio	Lower	Upper
152	100		
150	157.7	124.7	187.1
115	62.6	39.0	58.4#

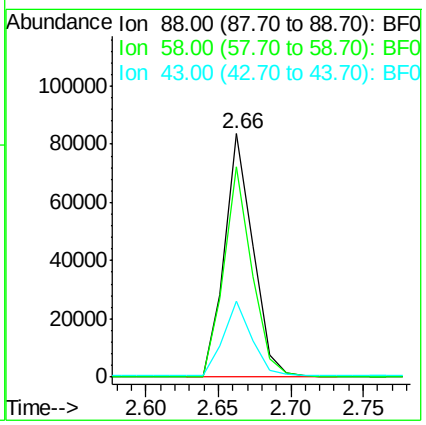


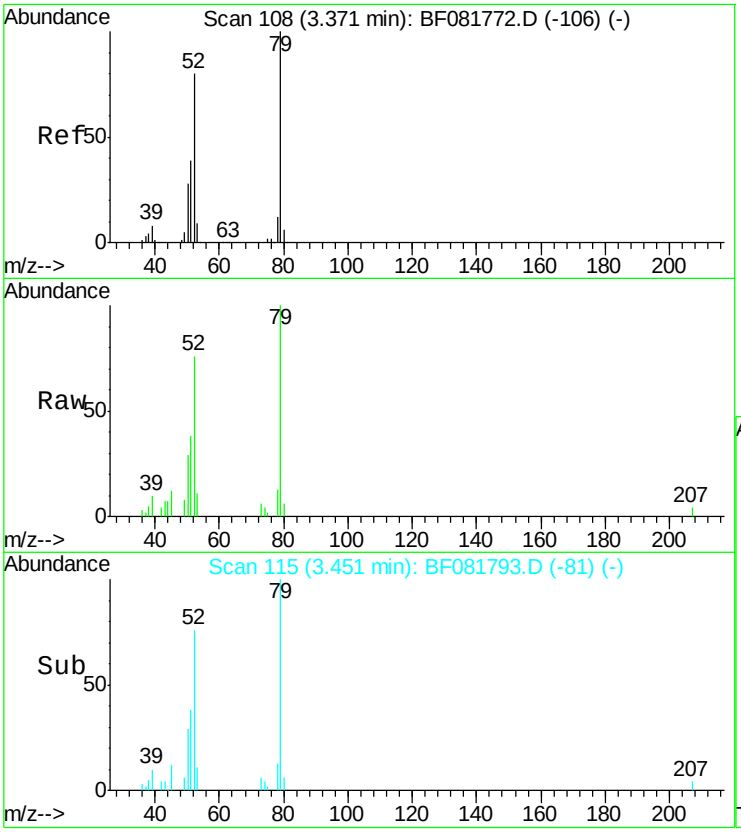


#2
1,4-Dioxane
Concen: 27.03 ng
RT: 2.66 min Scan# 46
Delta R.T. 0.06 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion: 88 Resp: 114185

Ion	Ratio	Lower	Upper
88	100		
58	85.3	77.7	116.5
43	30.4	26.6	40.0



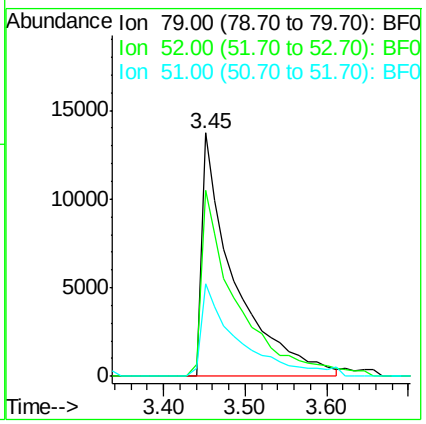


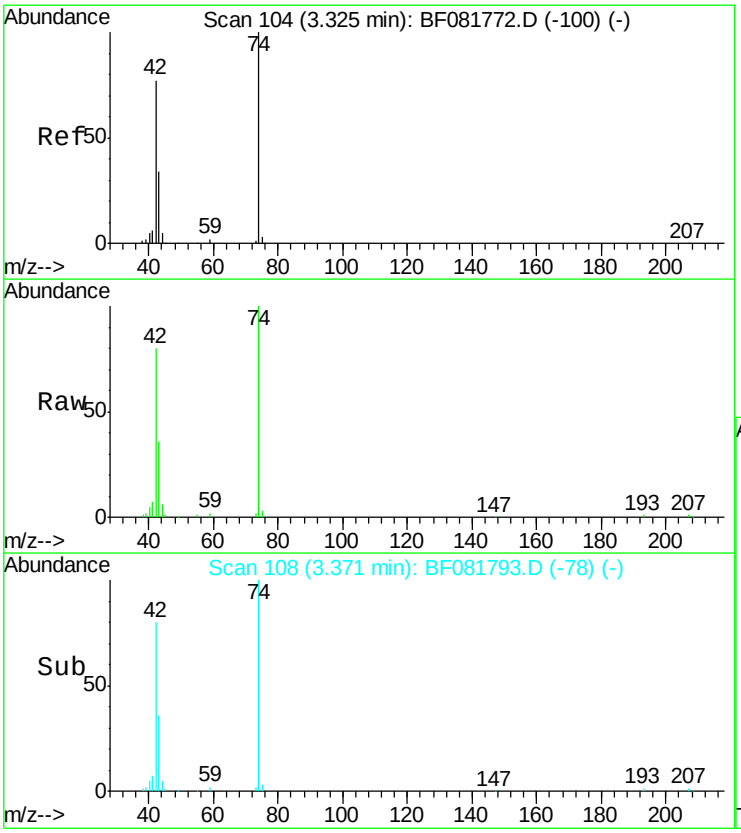
#3
Pyridine
Concen: 3.22 ng
RT: 3.45 min Scan# 115
Delta R.T. 0.09 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion: 79 Resp: 38408

Ion	Ratio	Lower	Upper
79	100		
52	76.2	76.8	115.2#
51	38.1	32.2	48.4

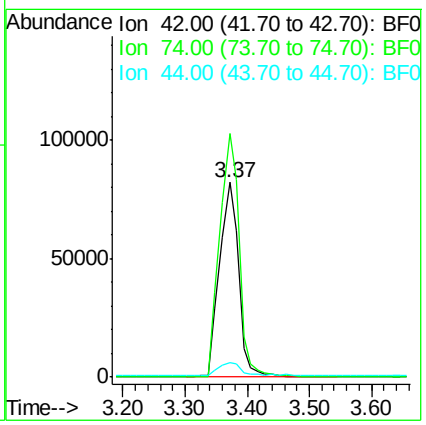


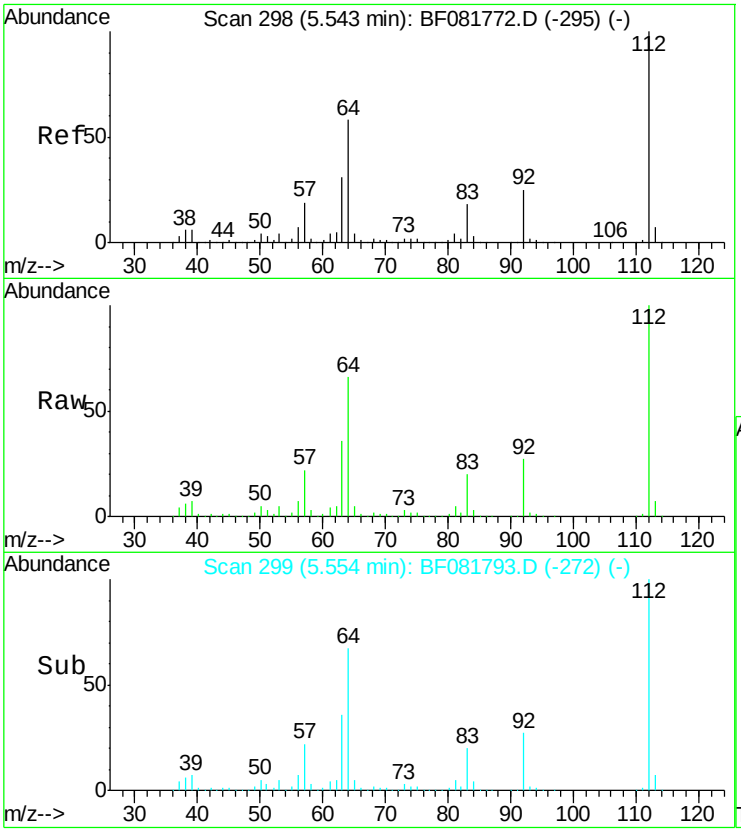


#4
n-Nitrosodimethylamine
Concen: 31.30 ng
RT: 3.37 min Scan# 108
Delta R.T. 0.05 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion: 42 Resp: 176031

Ion	Ratio	Lower	Upper
42	100		
74	125.0	105.0	157.6
44	7.7	6.6	10.0



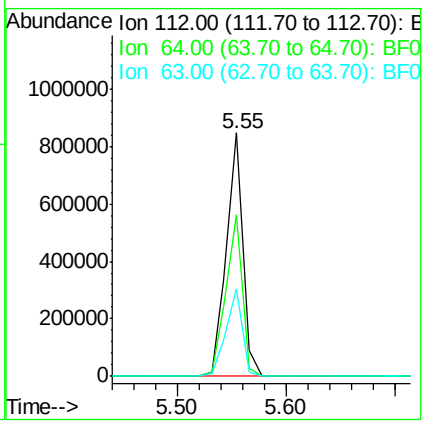


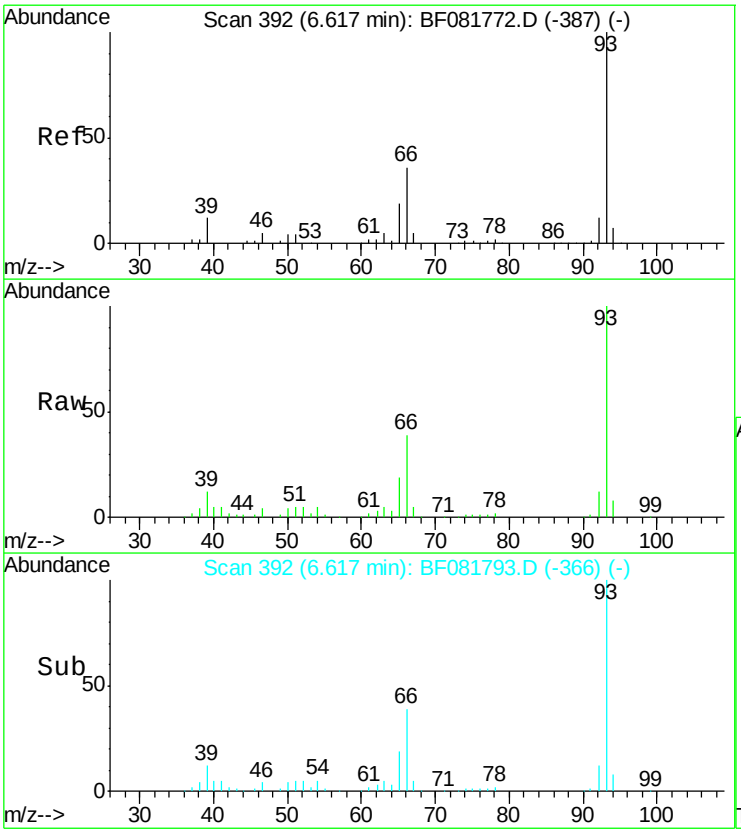
#5
2-Fluorophenol
Concen: 104.14 ng
RT: 5.55 min Scan# 299
Delta R.T. 0.01 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:112 Resp: 888809

Ion	Ratio	Lower	Upper
112	100		
64	66.4	39.7	59.5#
63	35.7	17.4	26.0#

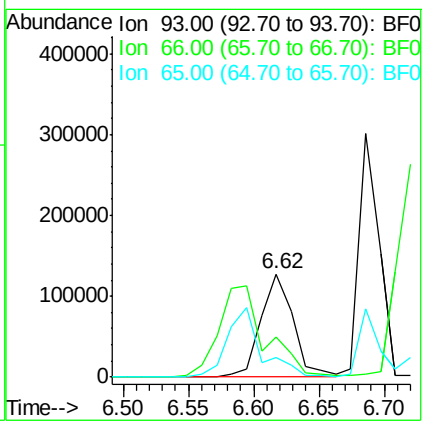


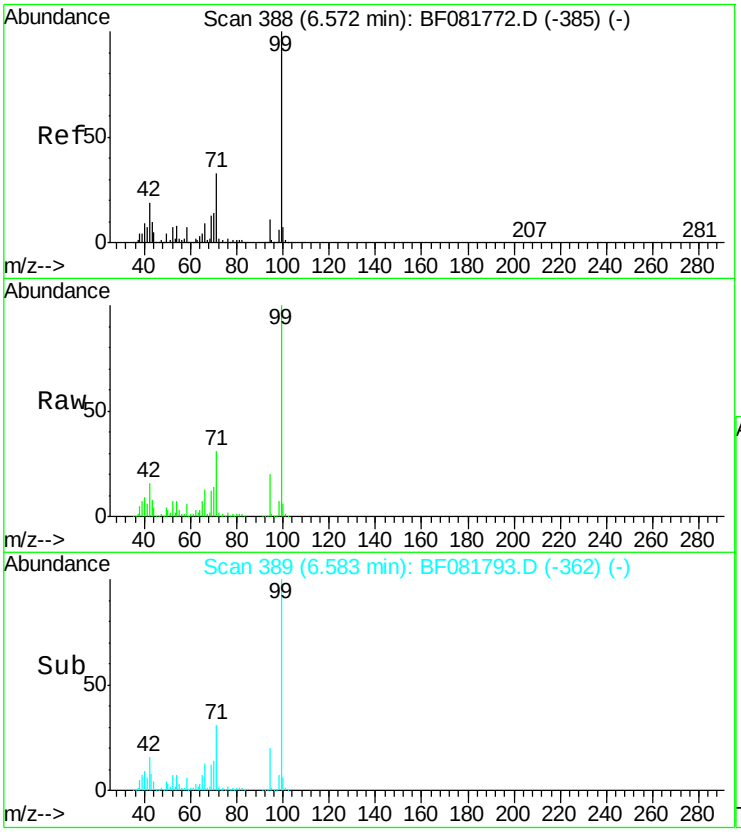


#6
Aniline
Concen: 13.81 ng
RT: 6.62 min Scan# 392
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion: 93 Resp: 223231

Ion	Ratio	Lower	Upper
93	100		
66	38.5	27.2	40.8
65	19.1	14.7	22.1



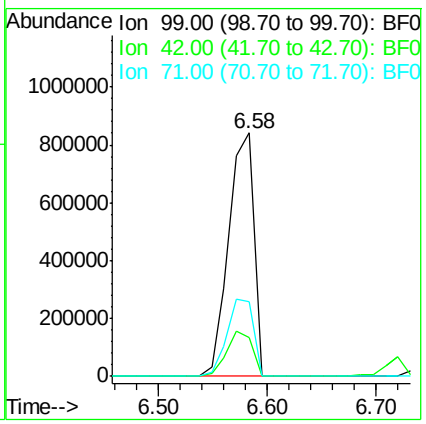


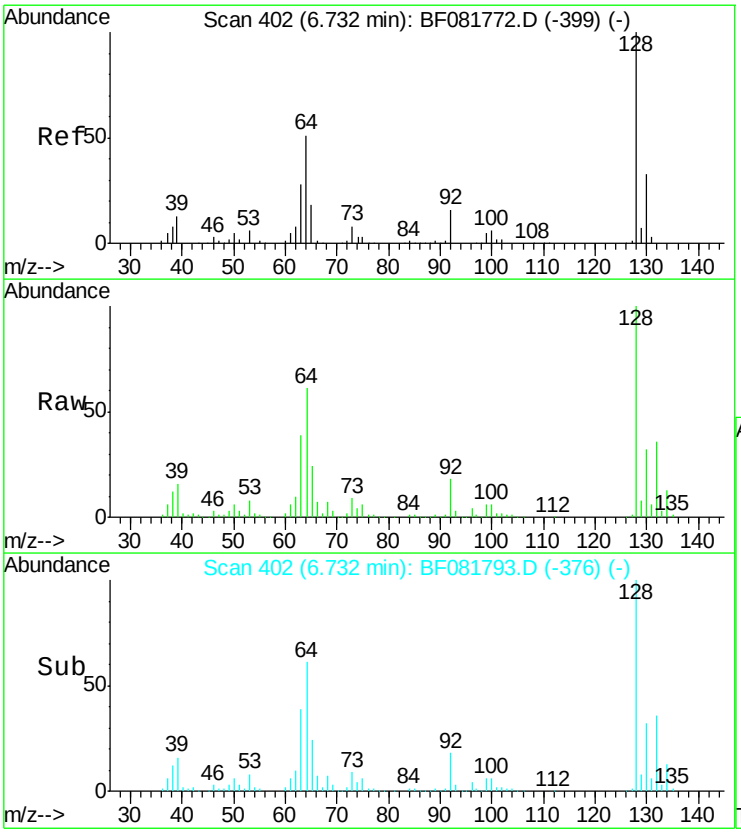
#7
Phenol-d6
Concen: 123.66 ng
RT: 6.58 min Scan# 389
Delta R.T. 0.01 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion: 99 Resp: 1334983

Ion	Ratio	Lower	Upper
99	100		
42	16.2	13.7	20.5
71	30.8	14.2	21.2#

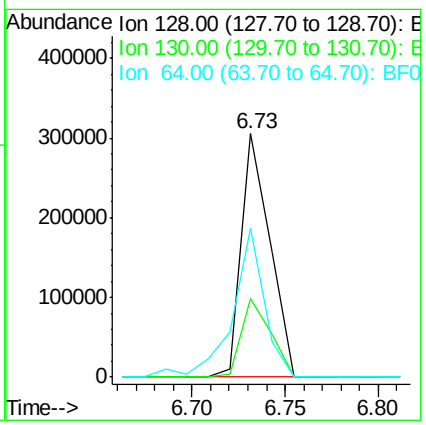


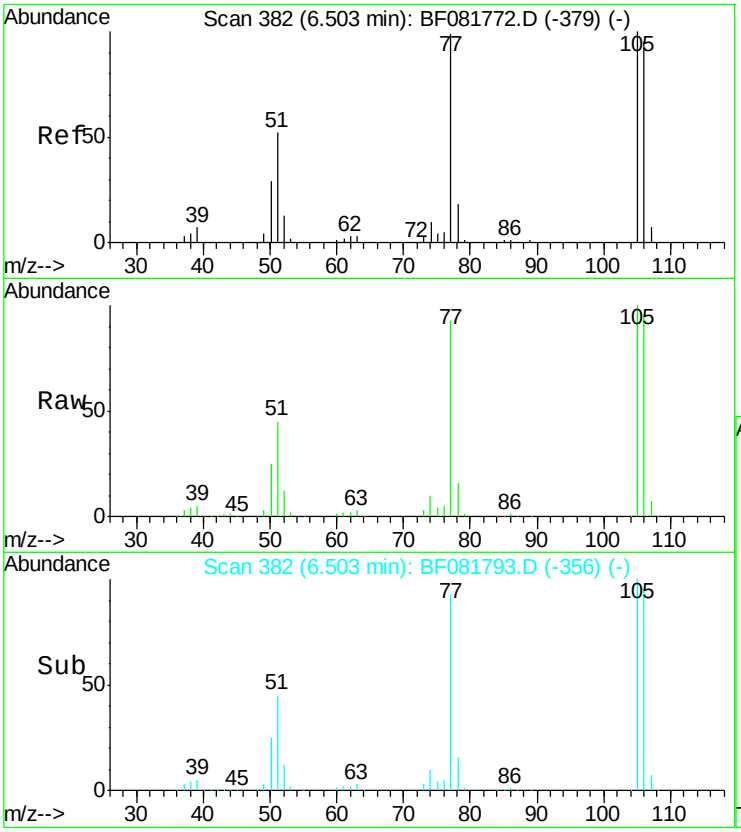


#8
2-Chlorophenol
Concen: 34.48 ng
RT: 6.73 min Scan# 402
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:128 Resp: 324217

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.2	52.2
64	61.3	20.5	60.5#



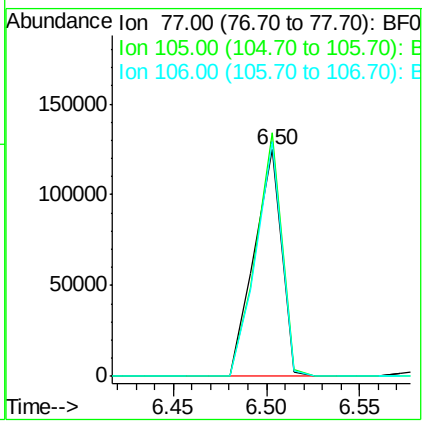


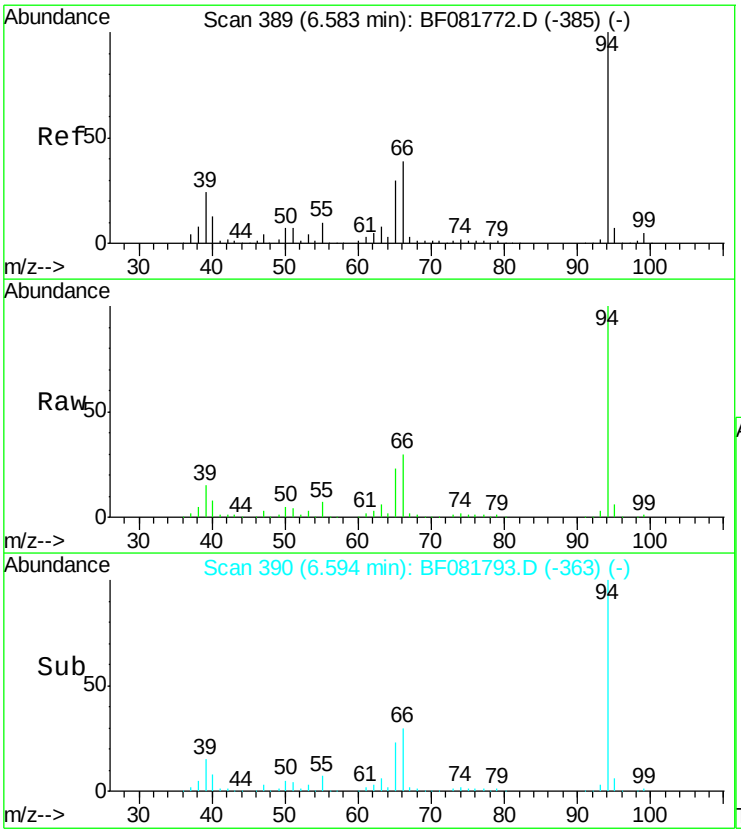
#9
Benzaldehyde
Concen: 19.82 ng
RT: 6.50 min Scan# 382
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion: 77 Resp: 126508

Ion	Ratio	Lower	Upper
77	100		
105	107.3	91.6	131.6
106	103.3	102.6	142.6

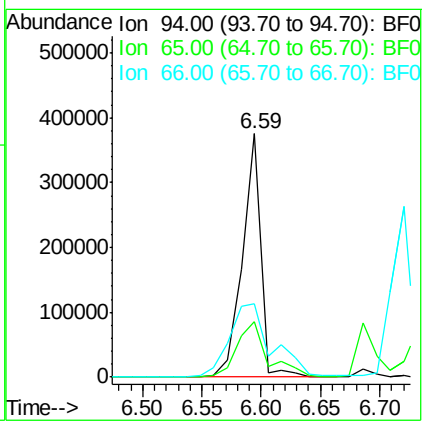


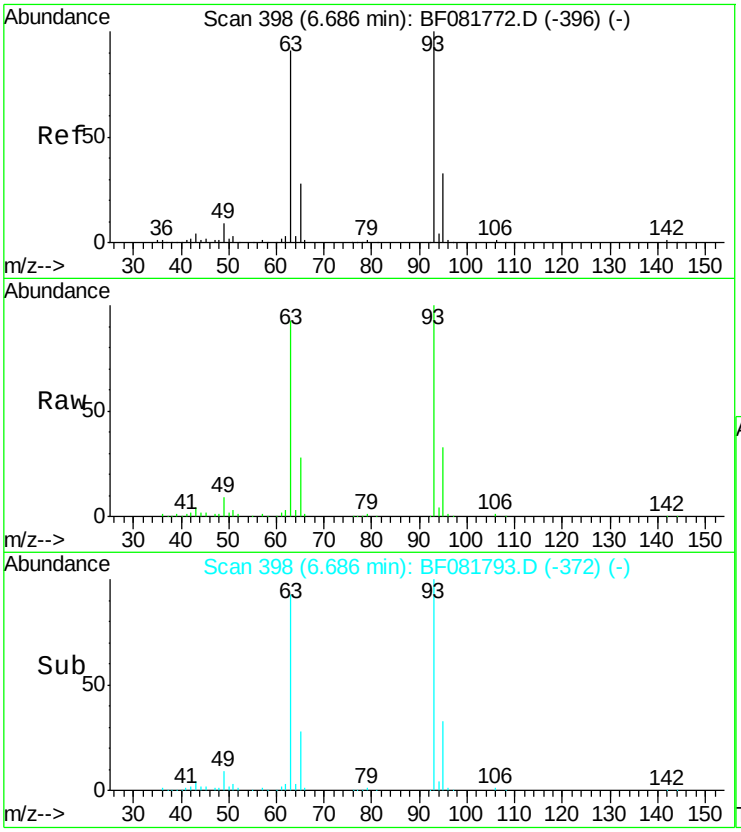


#10
Phenol
Concen: 32.53 ng
RT: 6.59 min Scan# 390
Delta R.T. 0.01 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion: 94 Resp: 407853

Ion	Ratio	Lower	Upper
94	100		
65	22.9	0.7	40.7
66	30.3	0.8	40.8



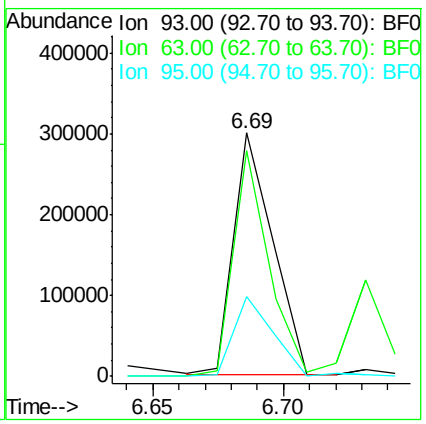


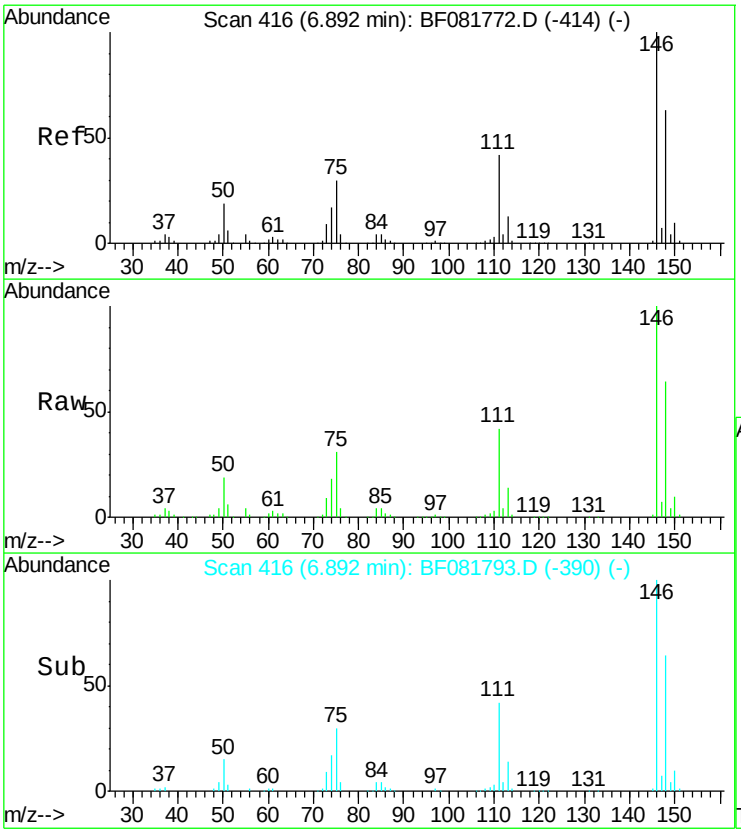
#11
bis(2-Chloroethyl)ether
Concen: 34.14 ng
RT: 6.69 min Scan# 398
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion: 93 Resp: 313973

Ion	Ratio	Lower	Upper
93	100		
63	92.7	65.6	105.6
95	32.5	13.6	53.6

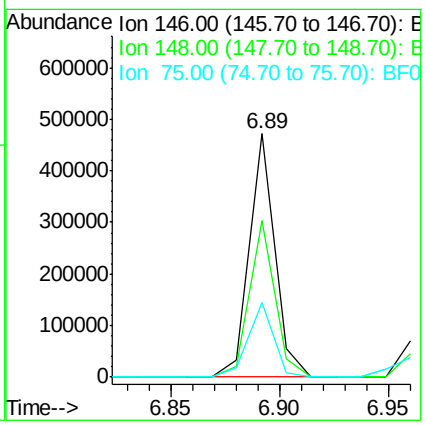


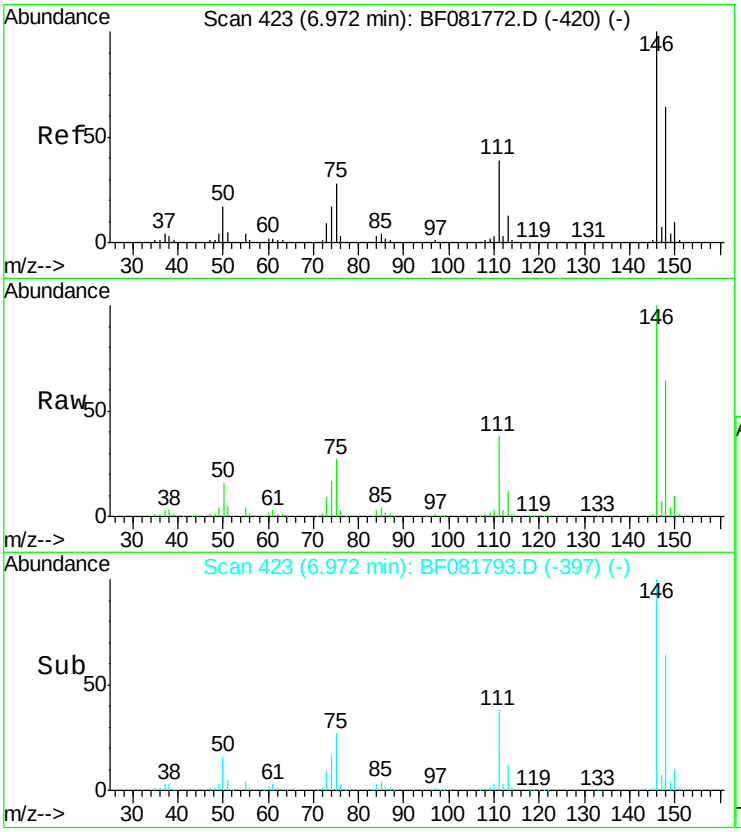


#12
1,3-Dichlorobenzene
Concen: 34.46 ng
RT: 6.89 min Scan# 416
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:146 Resp: 383513

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.0	76.4
75	30.7	15.0	22.6#



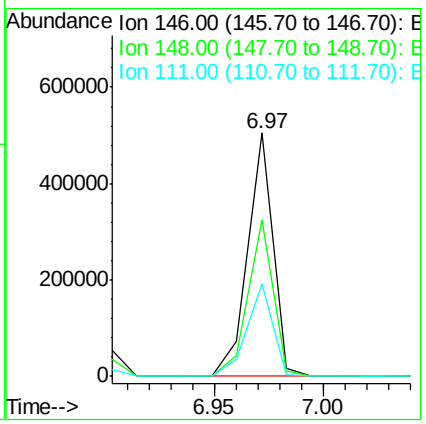


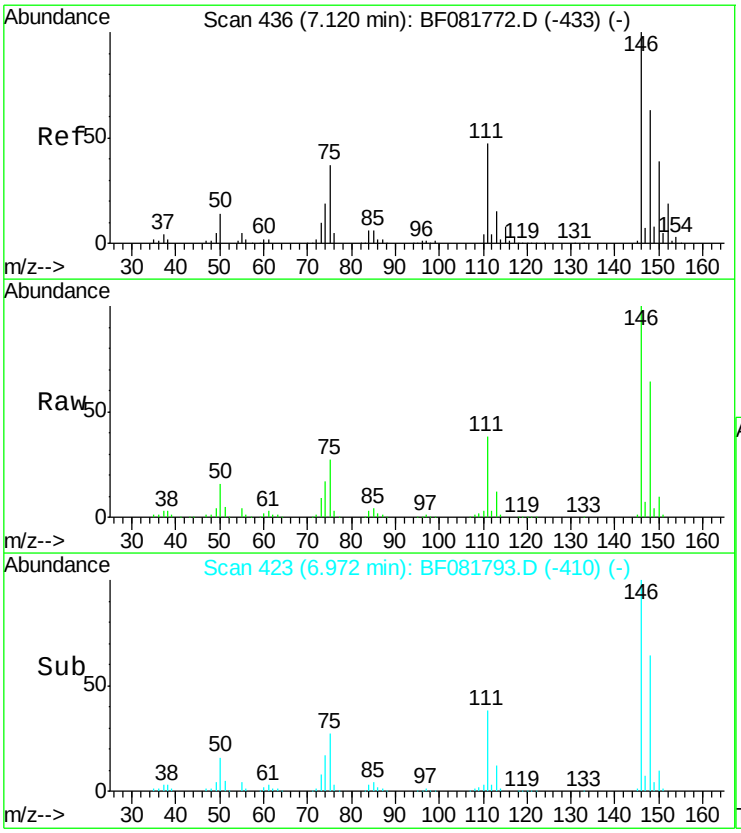
#13
1,4-Dichlorobenzene
Concen: 36.07 ng
RT: 6.97 min Scan# 423
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:146 Resp: 406092

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.6
111	38.1	24.9	37.3#

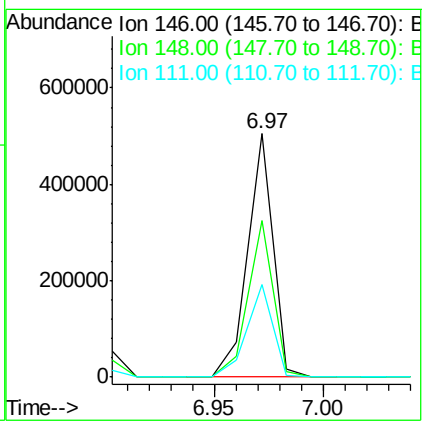


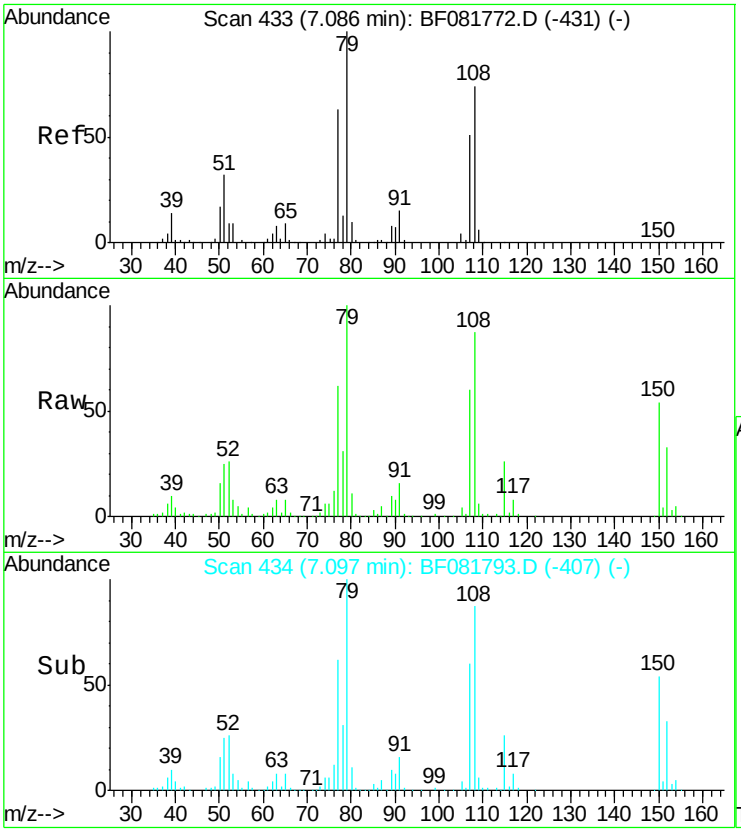


#14
1,2-Dichlorobenzene
Concen: 38.77 ng
RT: 6.97 min Scan# 423
Delta R.T. -0.15 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:146 Resp: 406092

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.7	79.1
111	38.1	28.8	43.2



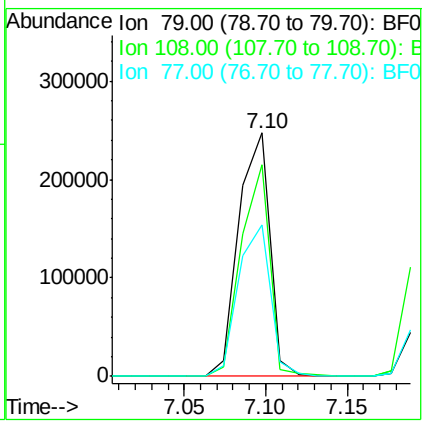


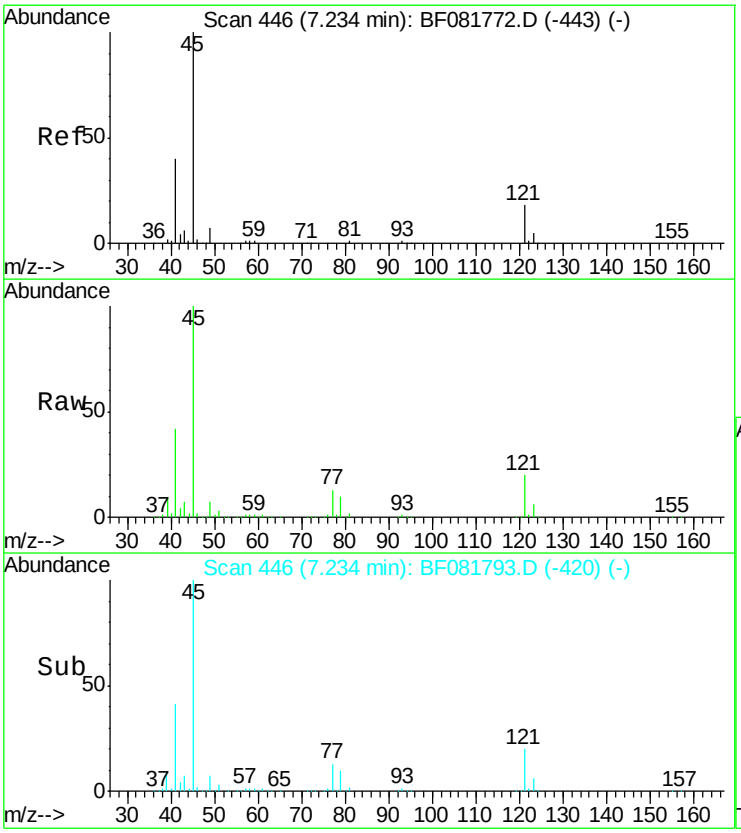
#15
Benzyl Alcohol
Concen: 38.37 ng
RT: 7.10 min Scan# 434
Delta R.T. 0.01 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion: 79 Resp: 326672

Ion	Ratio	Lower	Upper
79	100		
108	87.0	88.6	132.8#
77	62.4	47.0	70.4

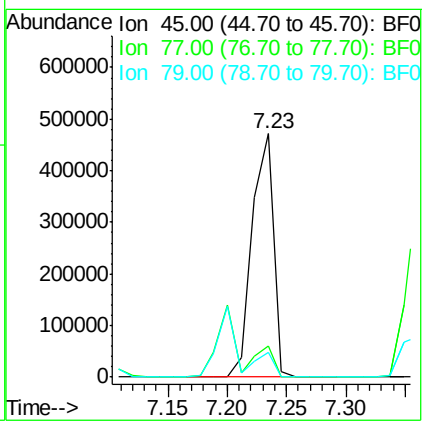


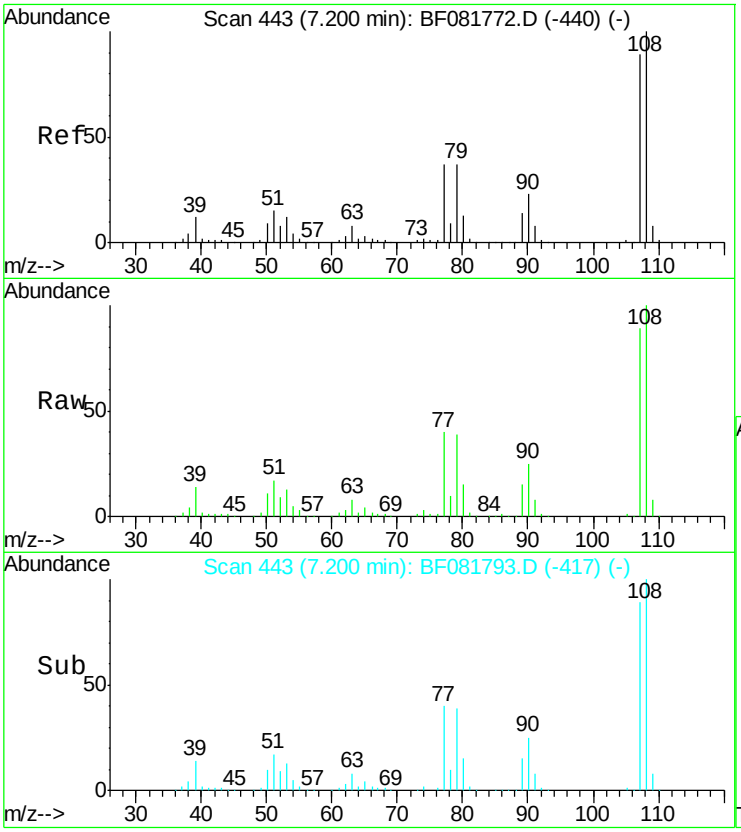


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.99 ng
RT: 7.23 min Scan# 446
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion: 45 Resp: 597650

Ion	Ratio	Lower	Upper
45	100		
77	12.8	0.0	28.1
79	10.3	0.0	26.0



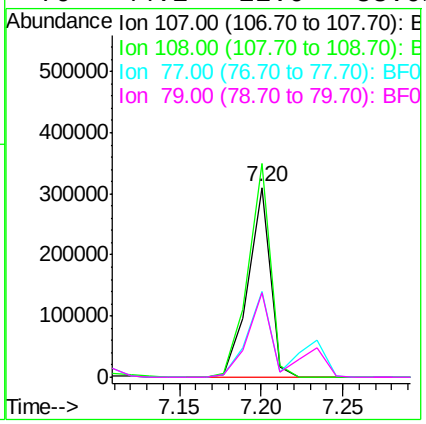


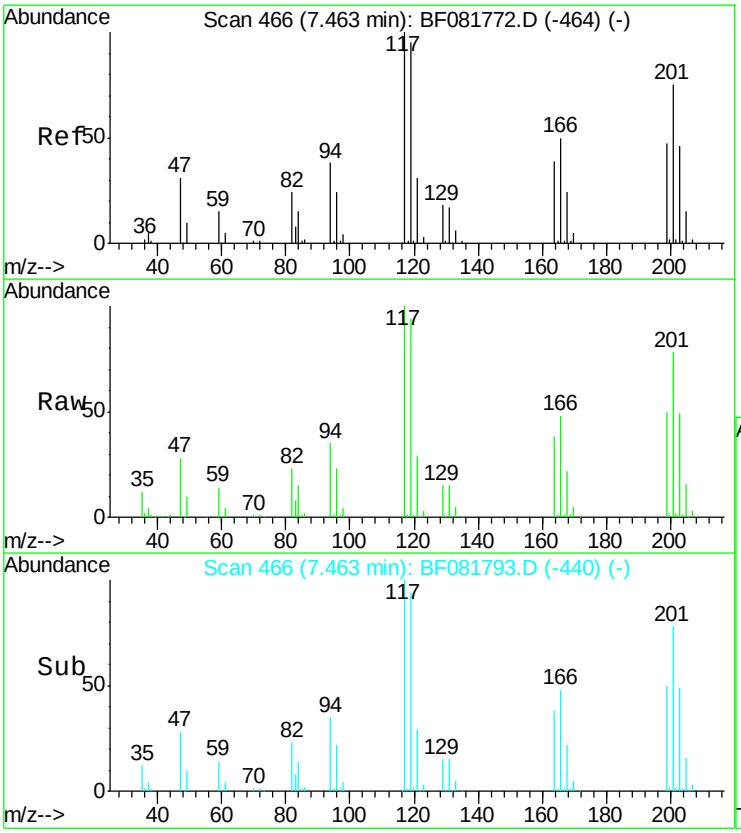
#17
2-Methylphenol
Concen: 37.11 ng
RT: 7.20 min Scan# 443
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:107 Resp: 294756

Ion	Ratio	Lower	Upper
107	100		
108	112.4	96.6	145.0
77	45.3	23.3	34.9#
79	44.2	22.0	33.0#

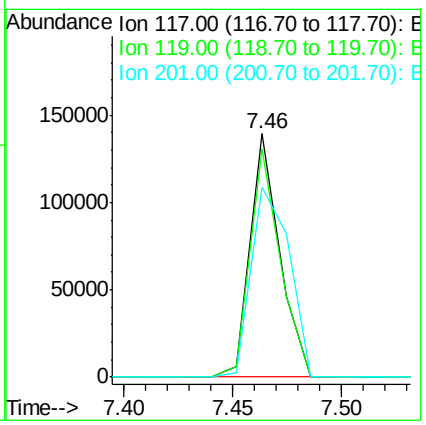


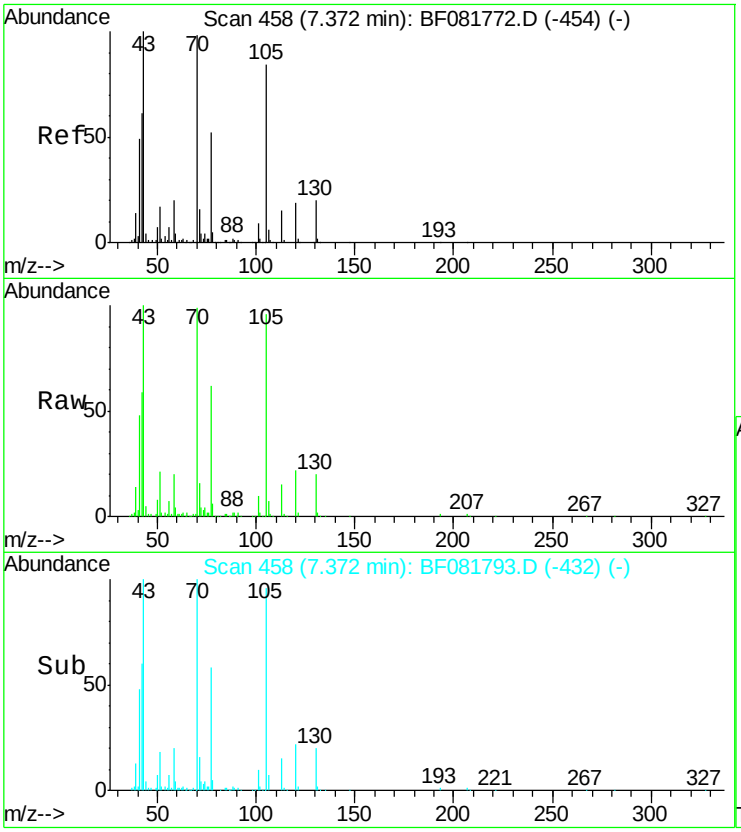


#18
Hexachloroethane
Concen: 35.94 ng
RT: 7.46 min Scan# 466
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:117 Resp: 131764

Ion	Ratio	Lower	Upper
117	100		
119	93.9	83.8	125.6
201	78.2	55.1	82.7



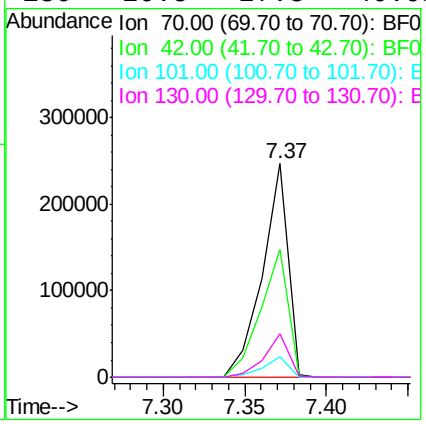


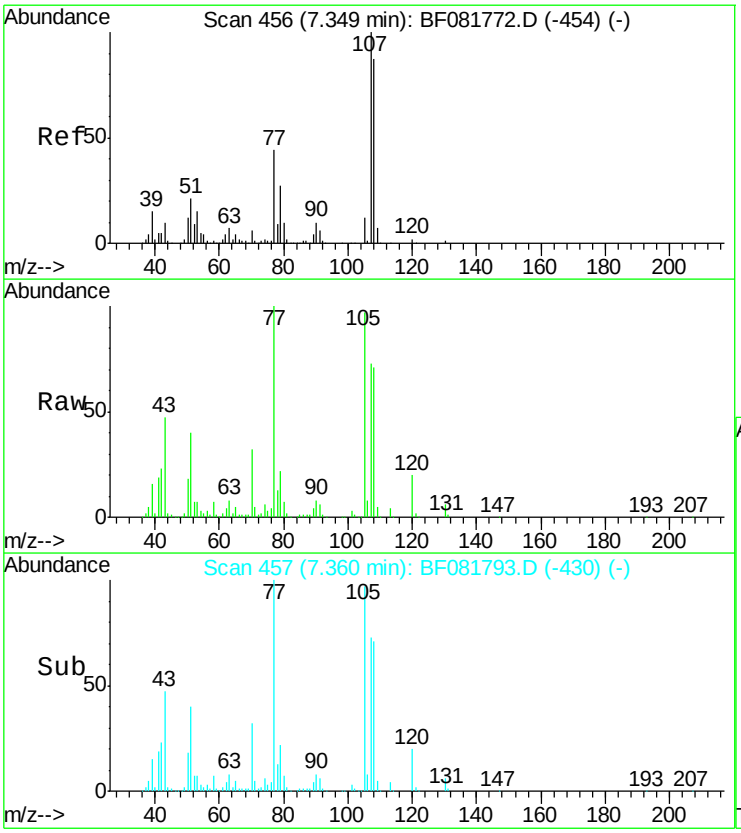
#19
n-Nitroso-di-n-propylamine
Concen: 37.75 ng
RT: 7.37 min Scan# 458
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion: 70 Resp: 271691

Ion	Ratio	Lower	Upper
70	100		
42	59.8	63.8	95.6#
101	9.7	9.2	13.8
130	20.5	27.3	40.9#

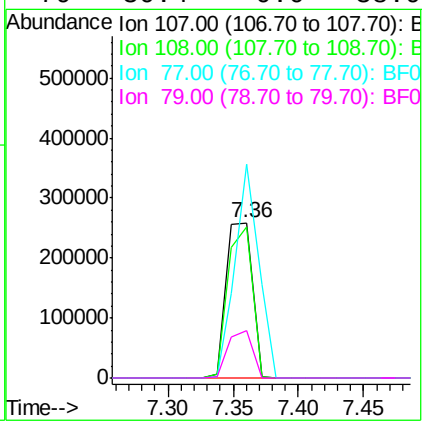


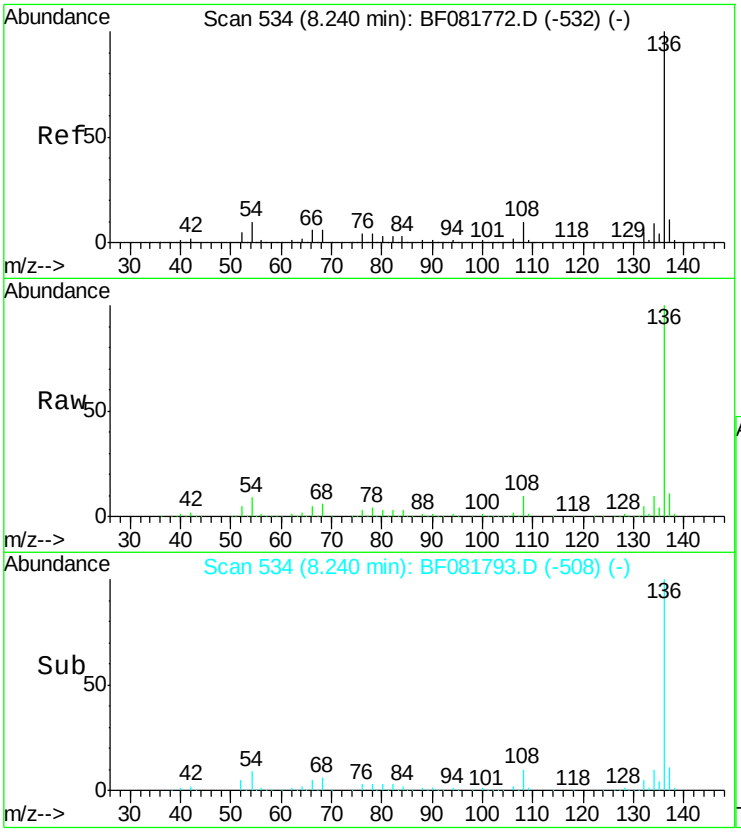


#20
3+4-Methylphenols
Concen: 36.13 ng
RT: 7.36 min Scan# 457
Delta R.T. 0.01 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:107 Resp: 360555

Ion	Ratio	Lower	Upper
107	100		
108	97.5	74.6	114.6
77	137.8	0.7	40.7#
79	30.4	0.0	38.9



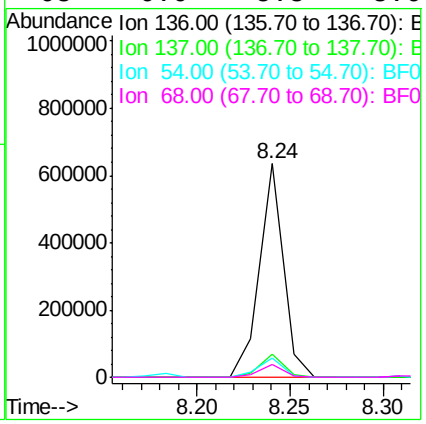


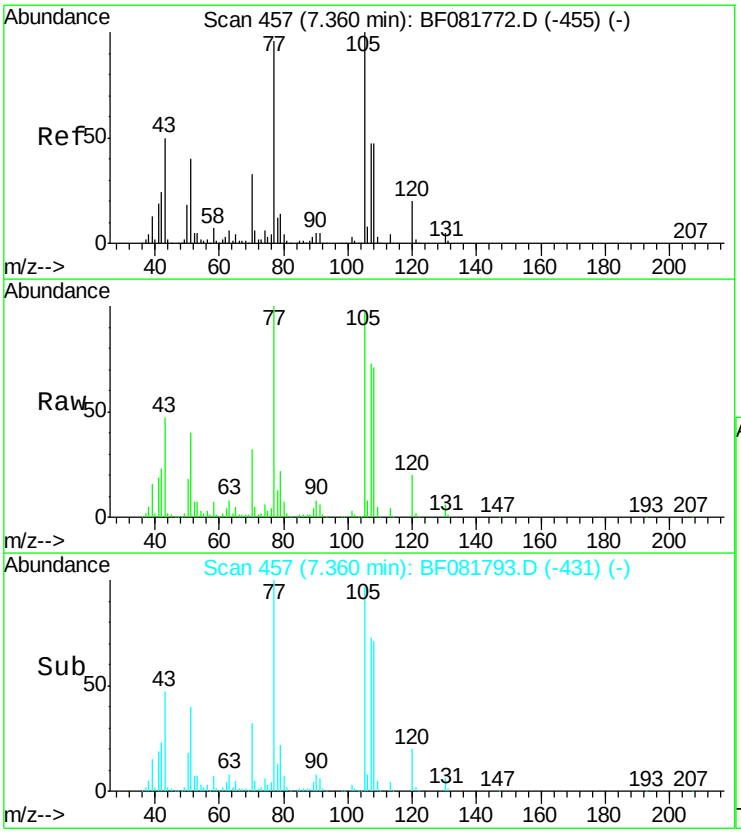
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.24 min Scan# 534
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:136 Resp: 563473

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.6
54	9.1	8.2	12.2
68	6.0	5.8	8.6

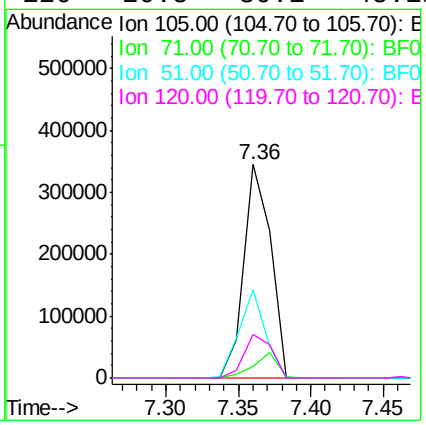


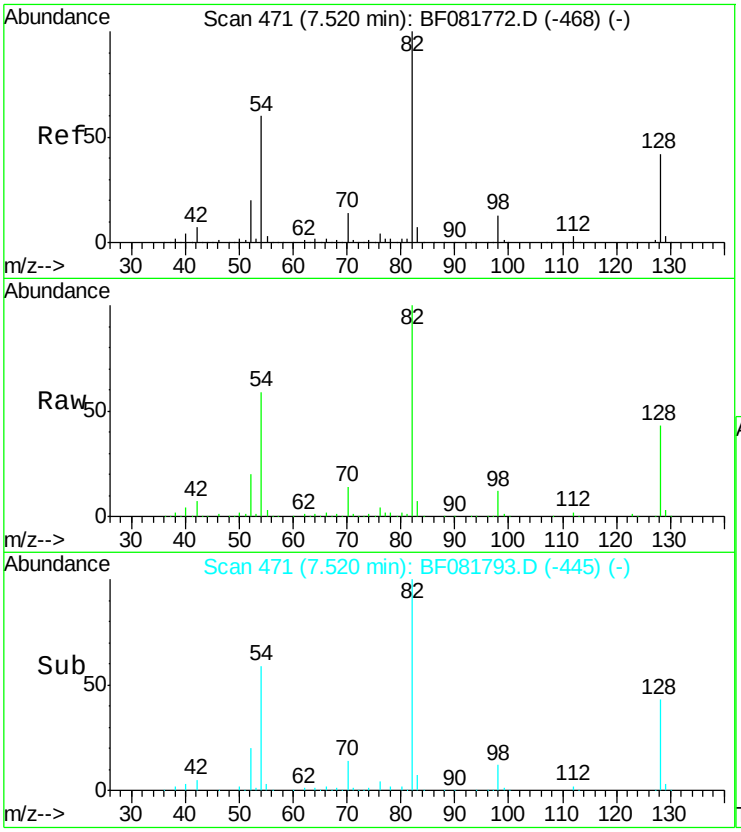


#22
Acetophenone
Concen: 35.96 ng
RT: 7.36 min Scan# 457
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:105 Resp: 444346

Ion	Ratio	Lower	Upper
105	100		
71	5.4	4.7	7.1
51	41.5	22.0	33.0#
120	20.5	30.1	45.1#



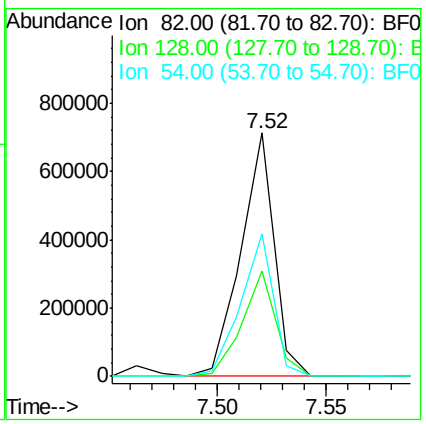


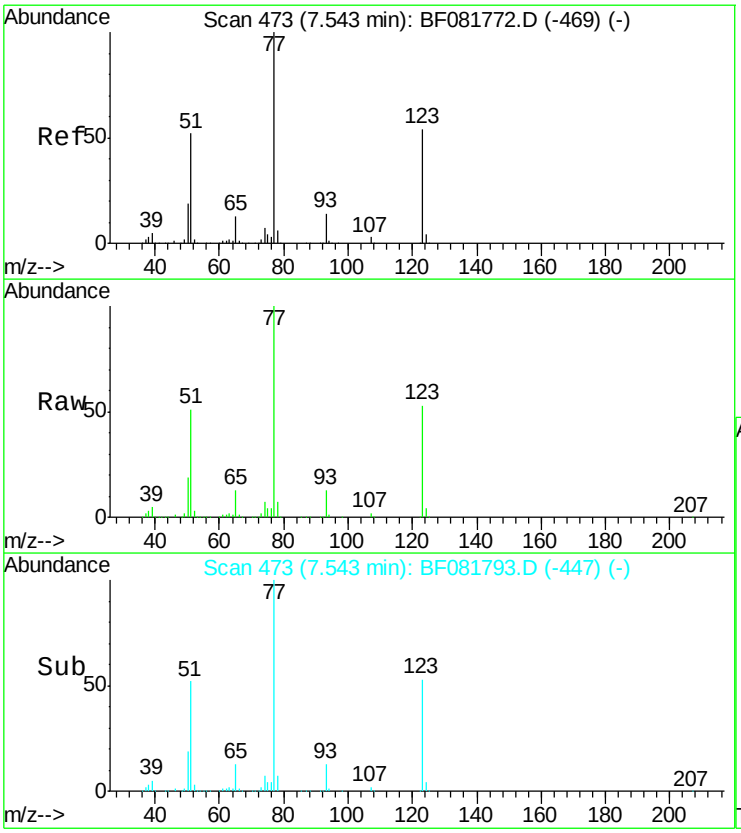
#23
Nitrobenzene-d5
Concen: 89.04 ng
RT: 7.52 min Scan# 471
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion: 82 Resp: 760414

Ion	Ratio	Lower	Upper
82	100		
128	43.2	51.0	76.6#
54	58.7	47.5	71.3

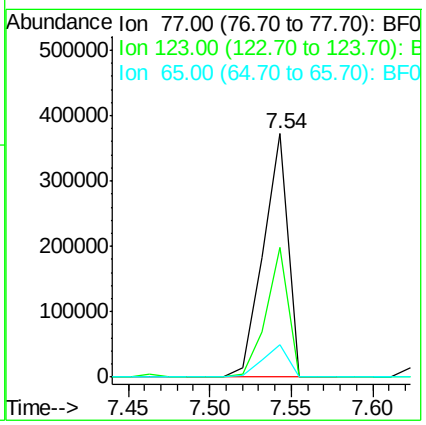


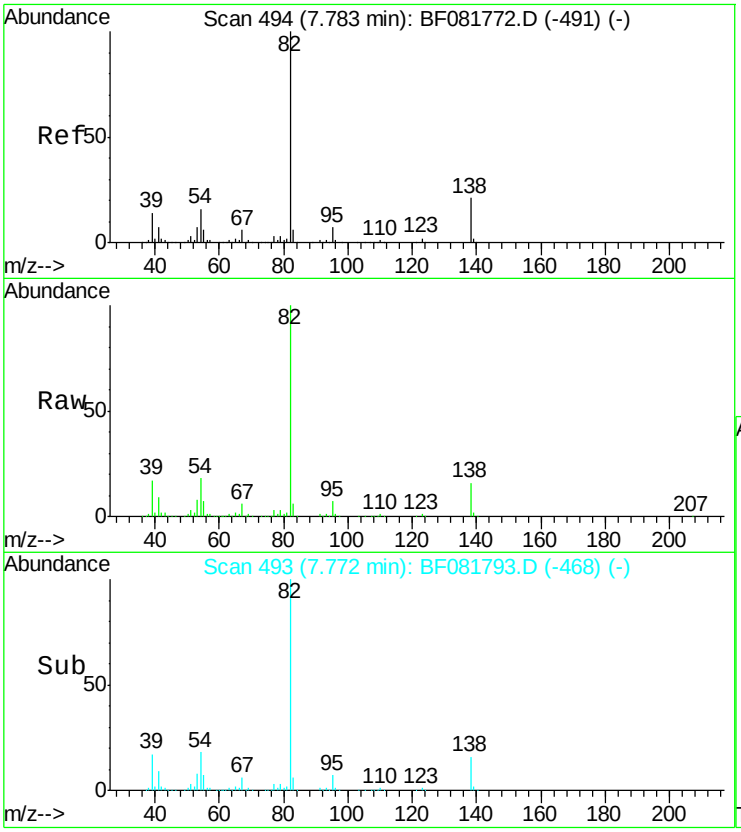


#24
Nitrobenzene
Concen: 41.10 ng
RT: 7.54 min Scan# 473
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion: 77 Resp: 391554

Ion	Ratio	Lower	Upper
77	100		
123	53.5	59.8	89.8#
65	13.2	10.2	15.4



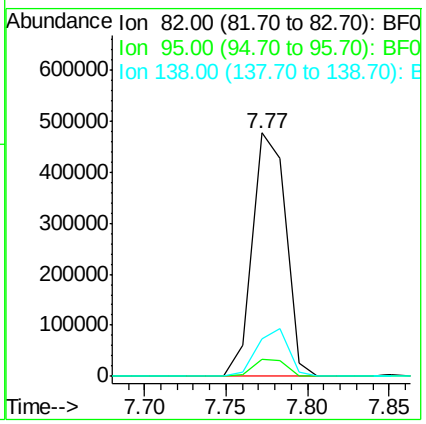


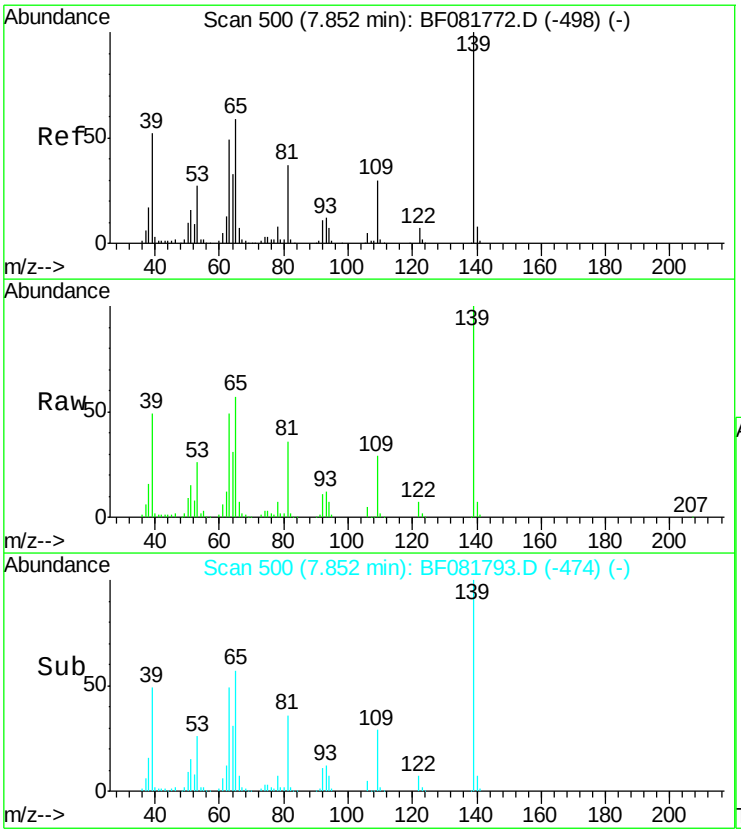
#25
Isophorone
Concen: 36.06 ng
RT: 7.77 min Scan# 493
Delta R.T. -0.01 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion: 82 Resp: 682228

Ion	Ratio	Lower	Upper
82	100		
95	6.8	4.0	6.0#
138	15.7	18.3	27.5#

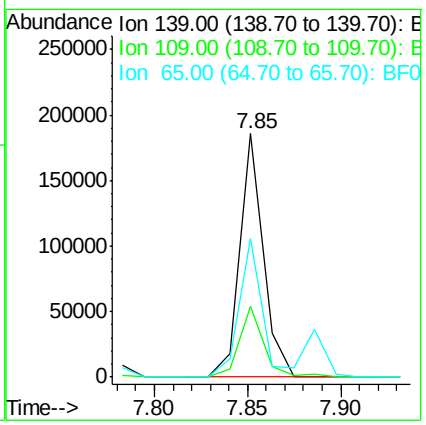


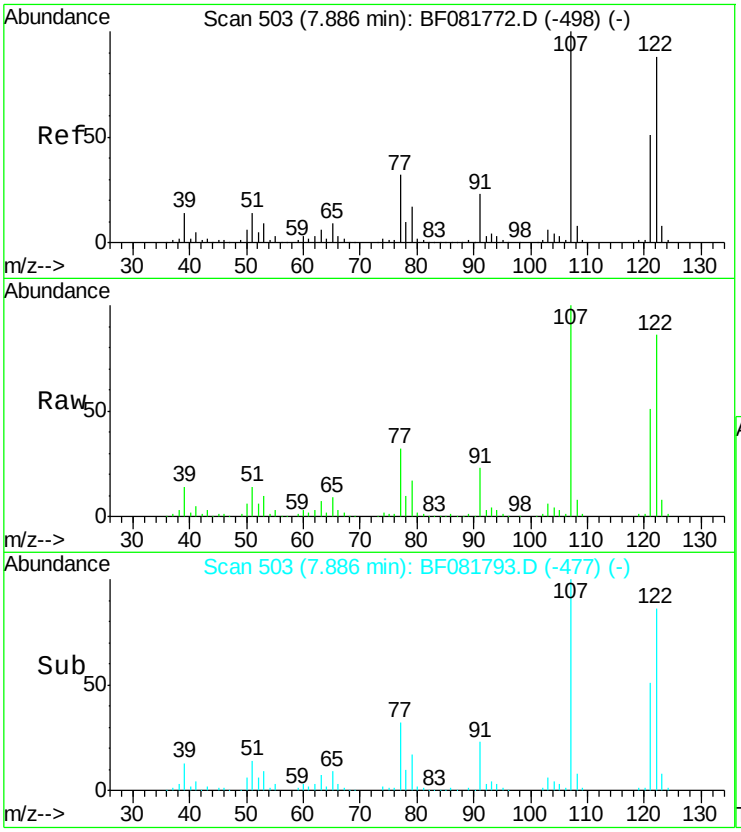


#26
2-Nitrophenol
Concen: 47.20 ng
RT: 7.85 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:139 Resp: 163334

Ion	Ratio	Lower	Upper
139	100		
109	29.4	11.0	16.4#
65	56.8	24.7	37.1#



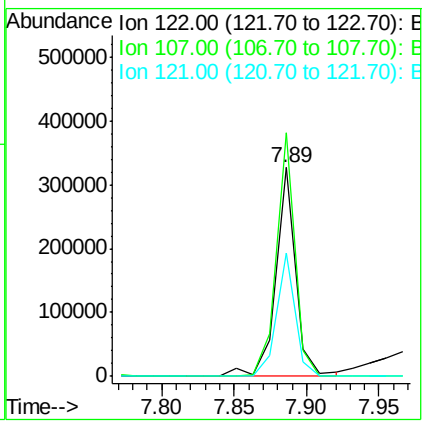


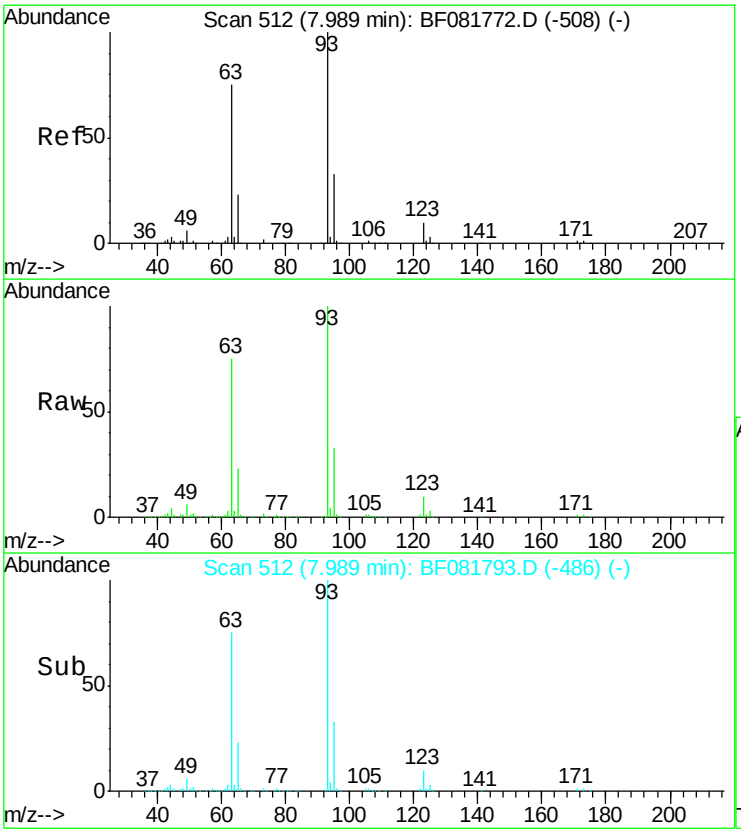
#27
2,4-Dimethylphenol
Concen: 36.34 ng
RT: 7.89 min Scan# 503
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:122 Resp: 311851

Ion	Ratio	Lower	Upper
122	100		
107	116.7	71.8	107.6#
121	59.0	42.3	63.5

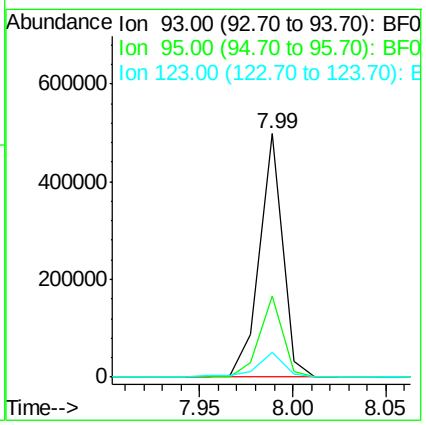


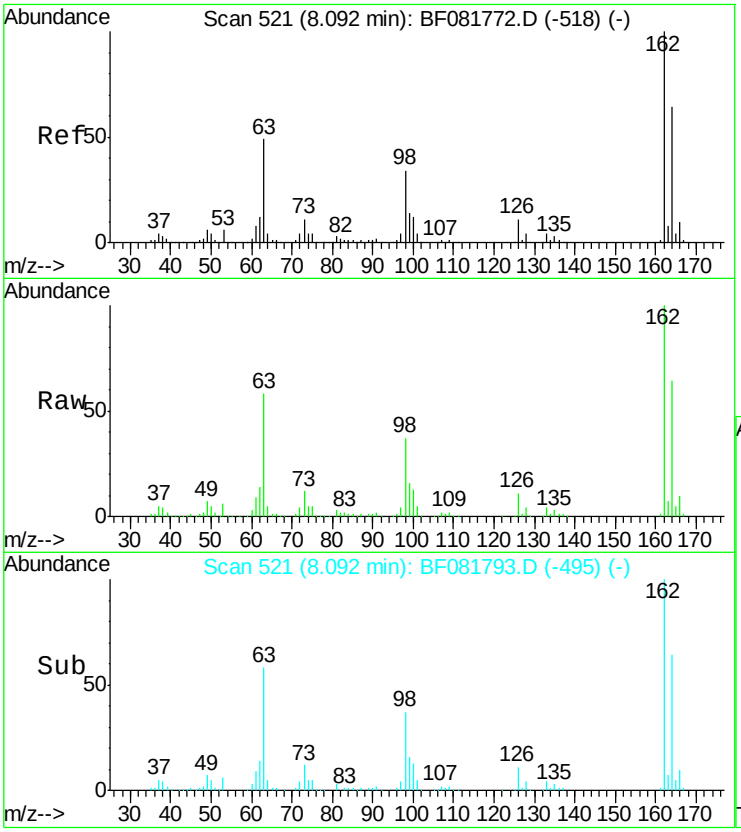


#28
bis(2-Chloroethoxy)methane
Concen: 38.64 ng
RT: 7.99 min Scan# 512
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion: 93 Resp: 427001

Ion	Ratio	Lower	Upper
93	100		
95	33.3	27.5	41.3
123	10.2	13.7	20.5#



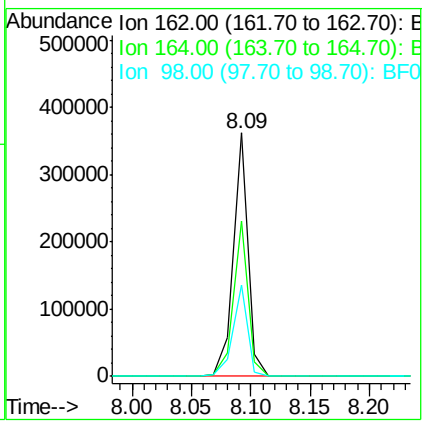


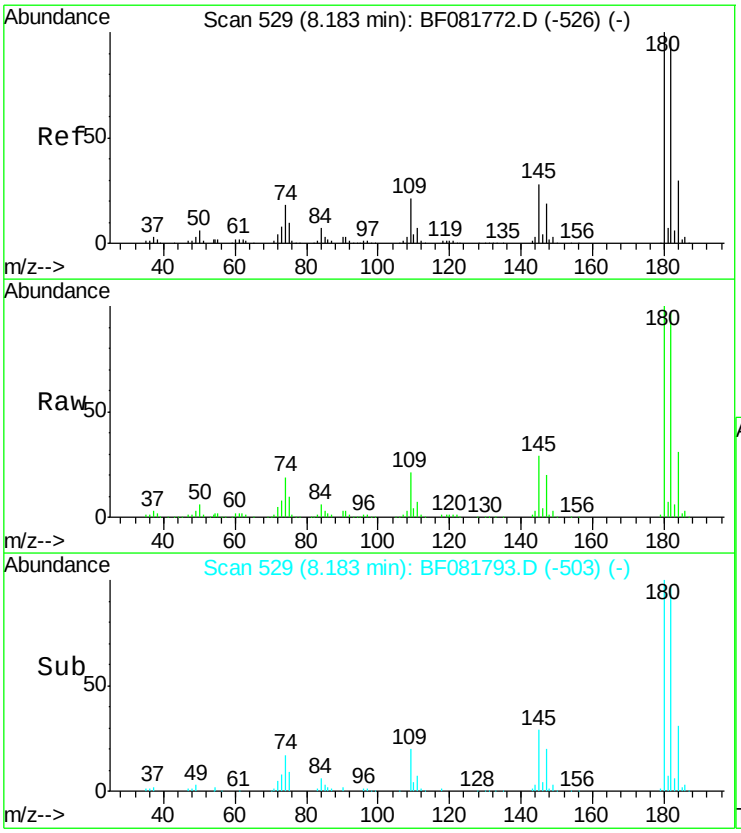
#29
2,4-Dichlorophenol
Concen: 39.24 ng
RT: 8.09 min Scan# 521
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:162 Resp: 313426

Ion	Ratio	Lower	Upper
162	100		
164	64.0	44.9	84.9
98	37.5	13.0	53.0

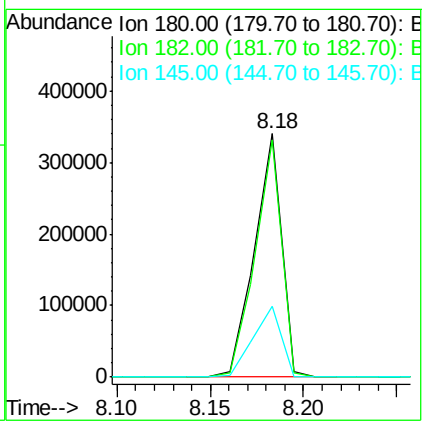


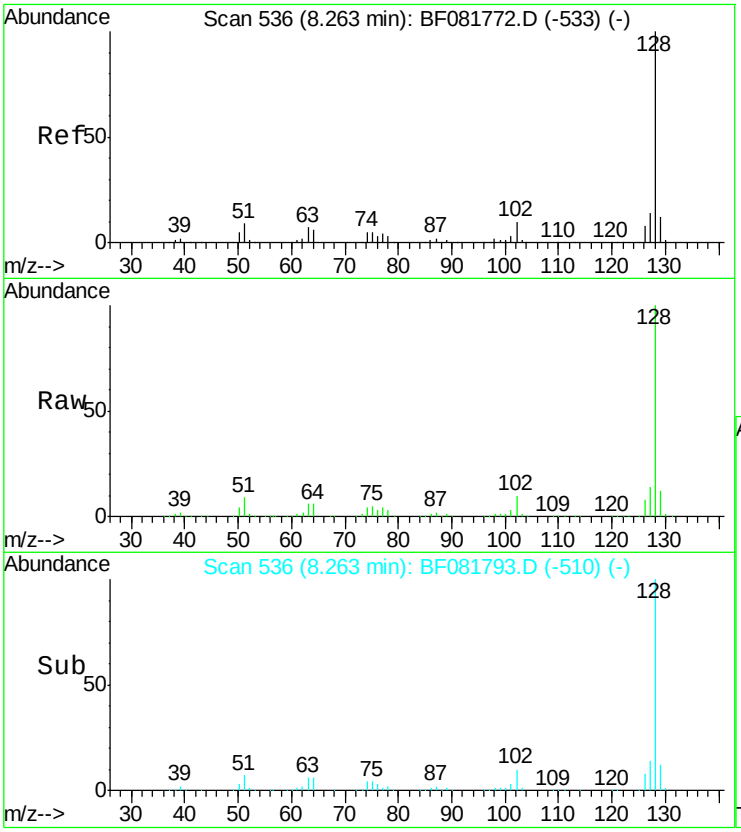


#30
1,2,4-Trichlorobenzene
Concen: 37.95 ng
RT: 8.18 min Scan# 529
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:180 Resp: 340249

Ion	Ratio	Lower	Upper
180	100		
182	97.5	77.1	115.7
145	29.0	23.3	34.9



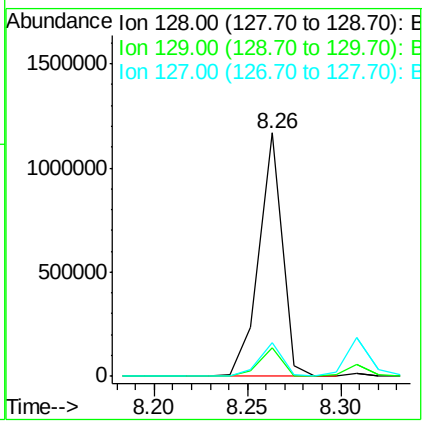


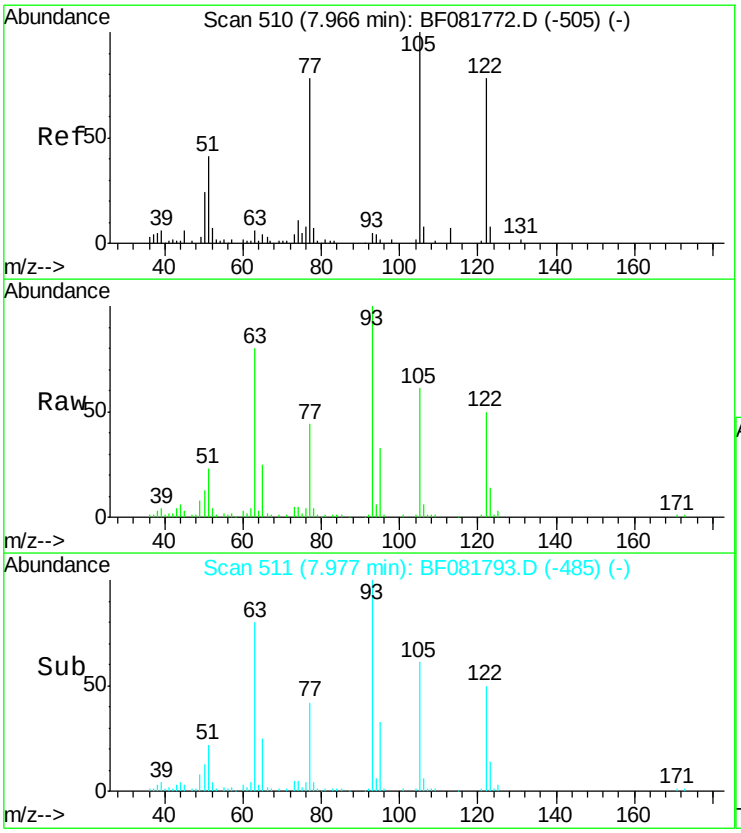
#31
Naphthalene
Concen: 38.54 ng
RT: 8.26 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:128 Resp: 1001803

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.4	12.6
127	13.8	9.9	14.9

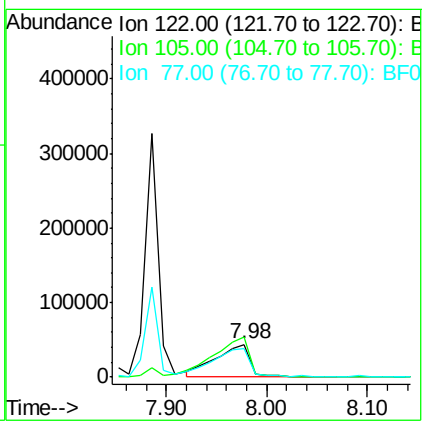


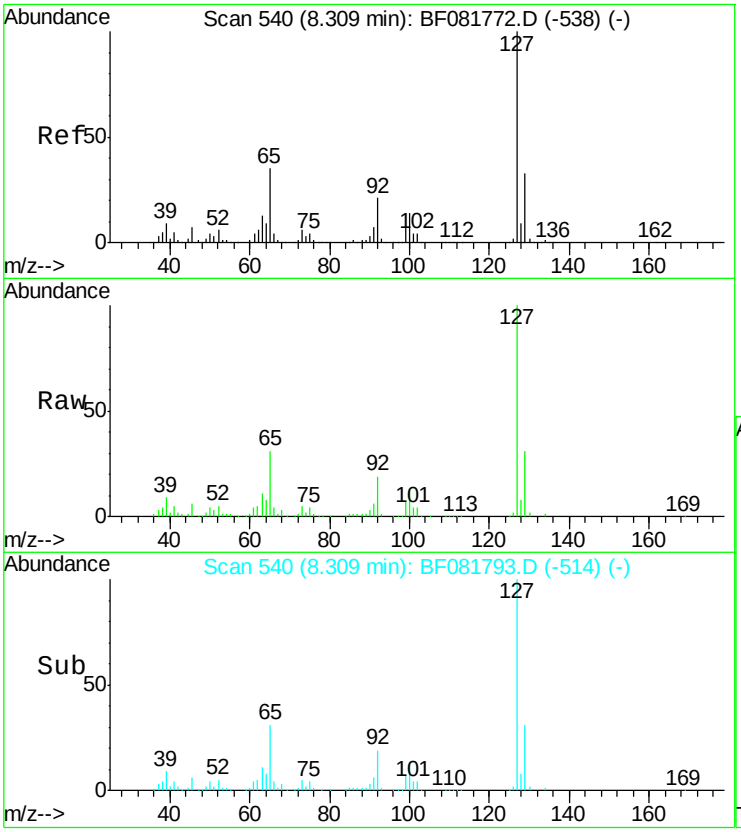


#32
Benzoic acid
Concen: 62.58 ng
RT: 7.98 min Scan# 511
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:122 Resp: 104554

Ion	Ratio	Lower	Upper
122	100		
105	121.0	76.1	116.1#
77	86.8	40.5	80.5#



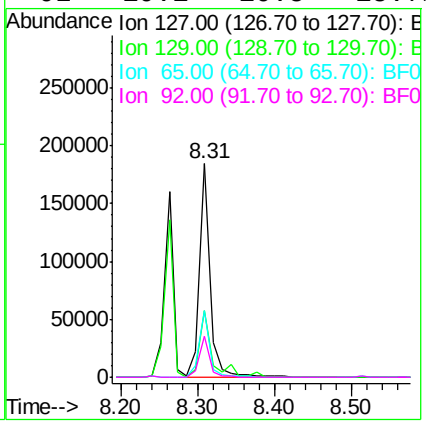


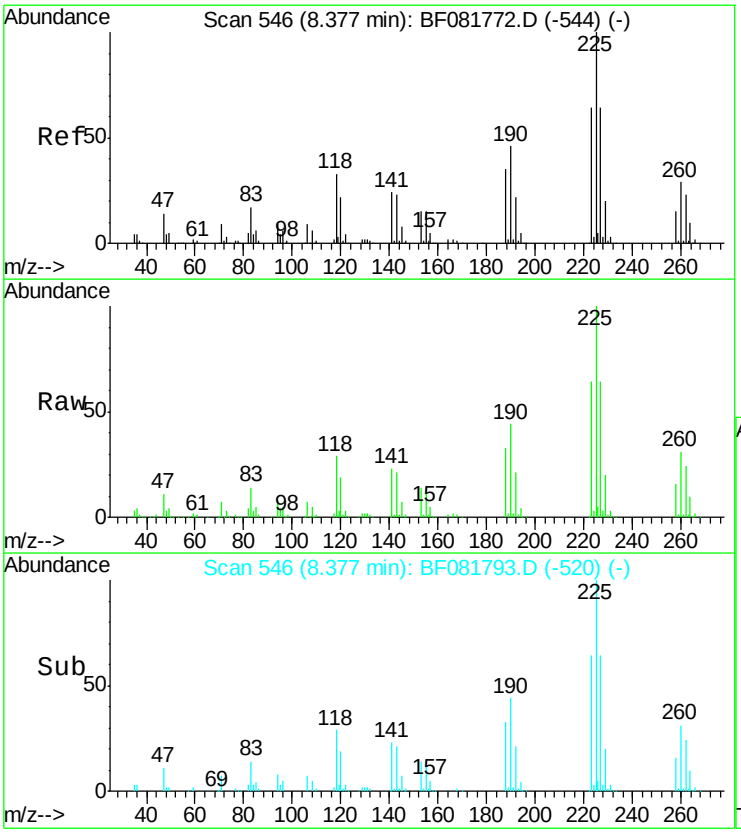
#33
4-Chloroaniline
Concen: 15.47 ng
RT: 8.31 min Scan# 540
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:127 Resp: 176438

Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.8	38.6
65	31.0	17.9	26.9#
92	19.1	10.5	15.7#

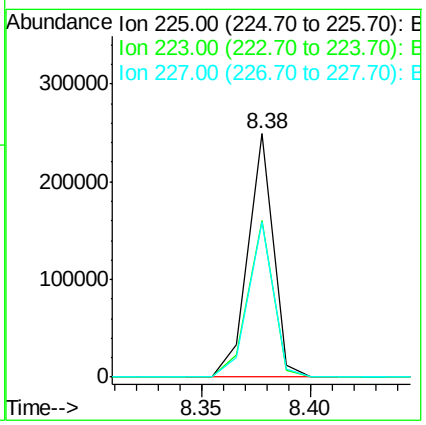


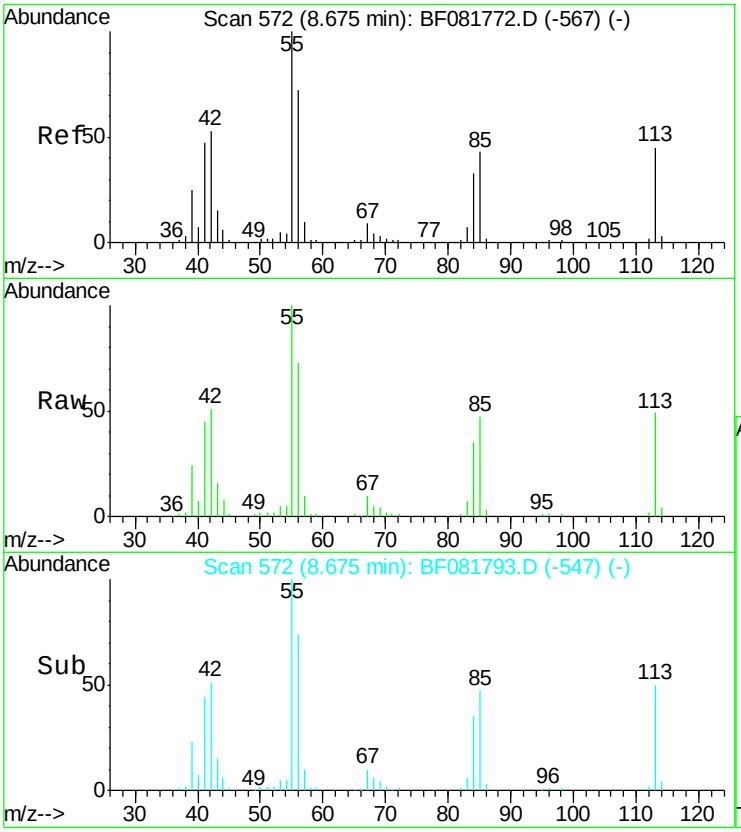


#34
Hexachlorobutadiene
Concen: 38.33 ng
RT: 8.38 min Scan# 546
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:225 Resp: 202682

Ion	Ratio	Lower	Upper
225	100		
223	64.4	50.2	75.2
227	64.0	52.2	78.2



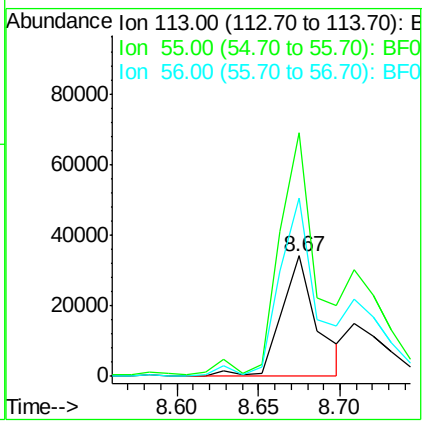


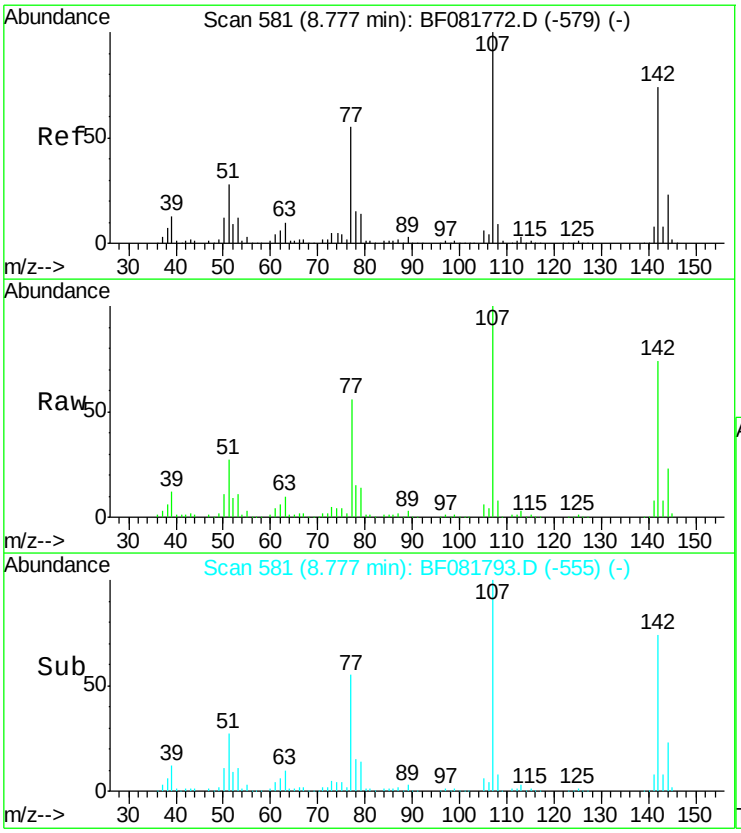
#35
Caprolactam
Concen: 24.36 ng
RT: 8.67 min Scan# 572
Delta R.T. -0.01 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:113 Resp: 51995

Ion	Ratio	Lower	Upper
113	100		
55	202.2	152.4	192.4#
56	148.5	104.6	144.6#

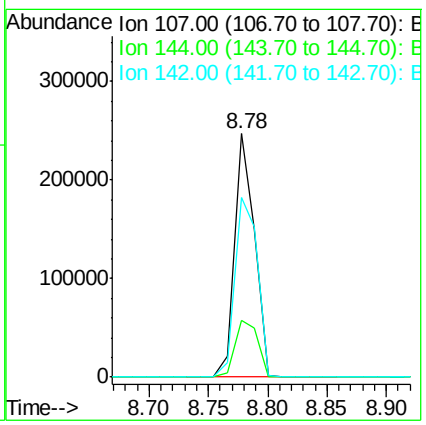


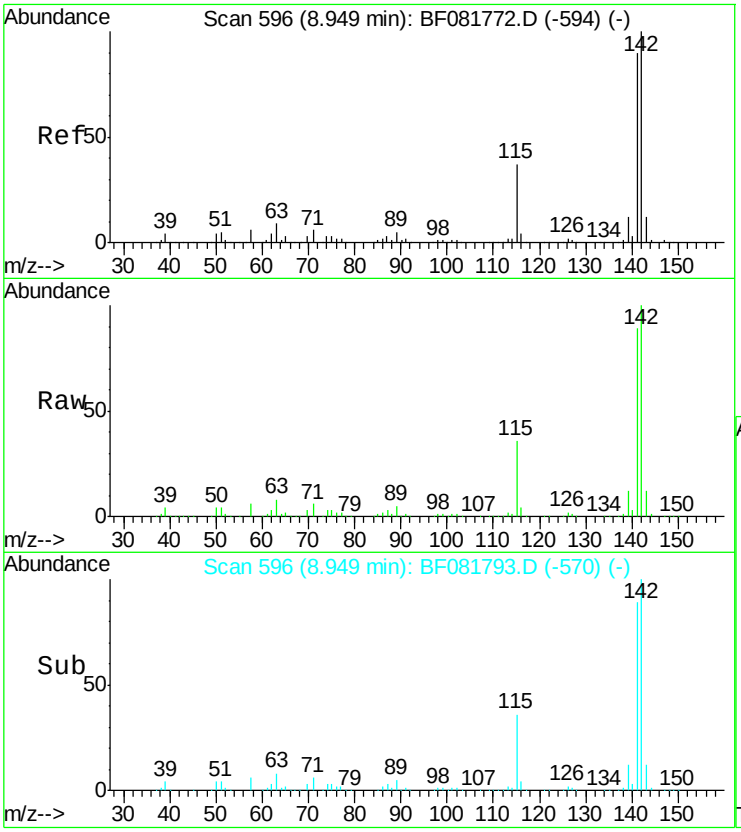


#36
4-Chloro-3-methylphenol
Concen: 36.10 ng
RT: 8.78 min Scan# 581
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:107 Resp: 288960

Ion	Ratio	Lower	Upper
107	100		
144	23.5	25.4	38.0#
142	73.9	77.3	115.9#



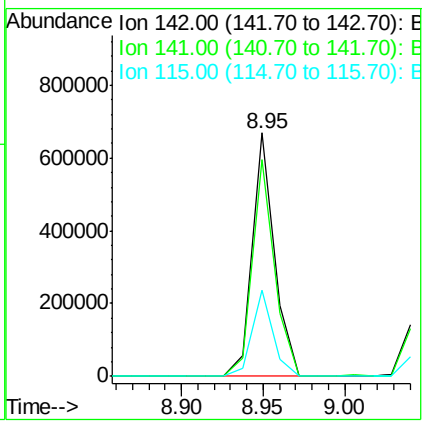


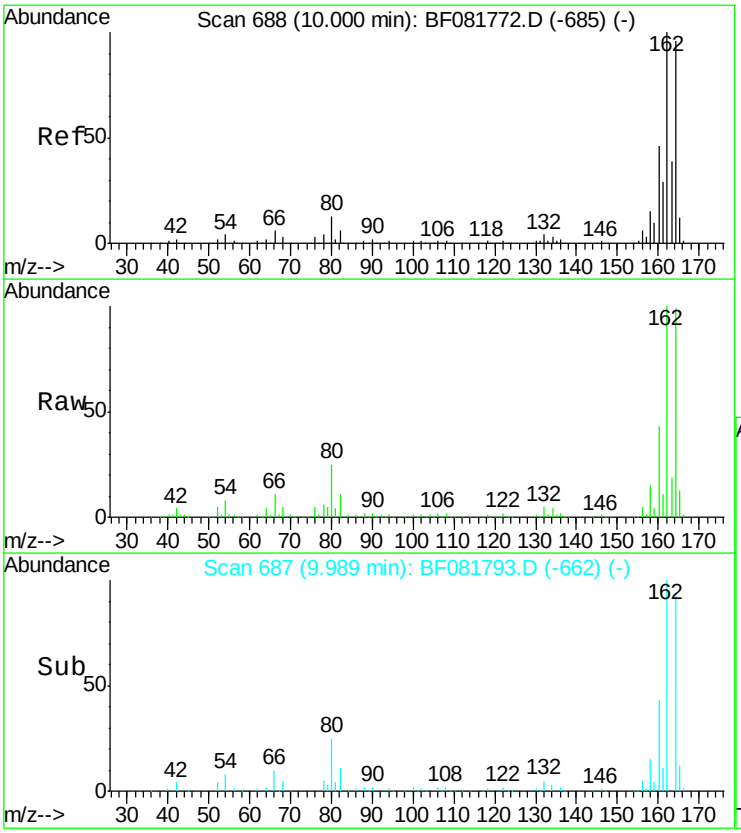
#37
2-Methylnaphthalene
Concen: 34.13 ng
RT: 8.95 min Scan# 596
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:142 Resp: 632267

Ion	Ratio	Lower	Upper
142	100		
141	89.0	67.5	101.3
115	35.6	18.2	27.2#

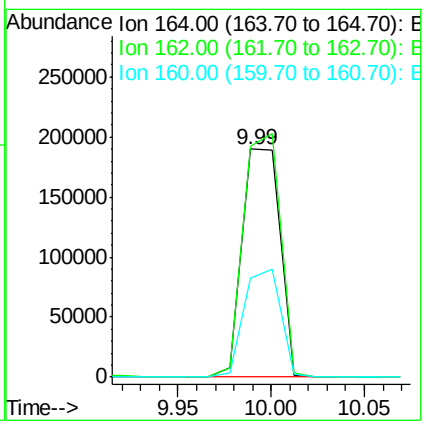


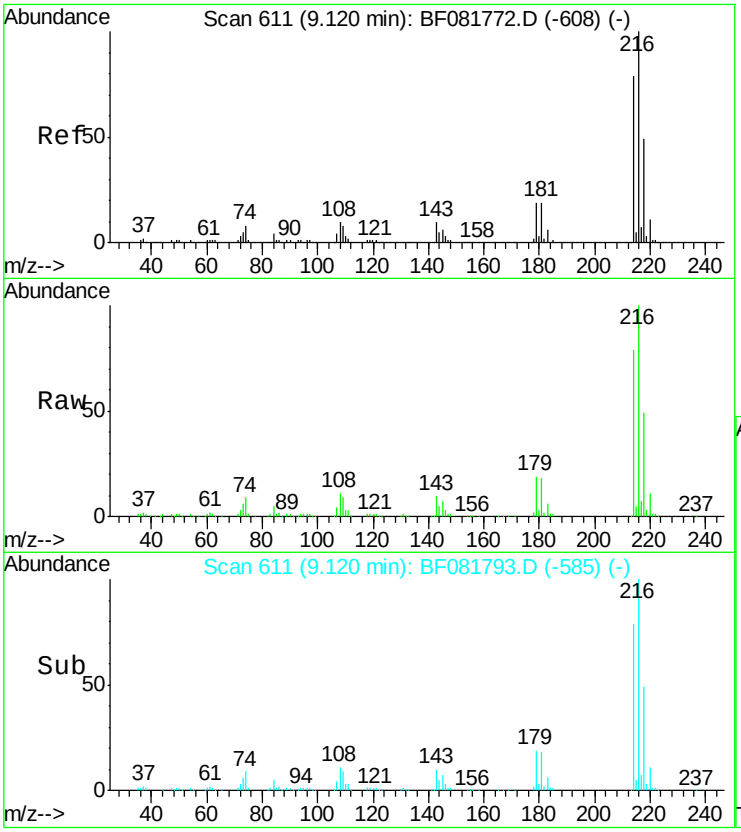


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.99 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:164 Resp: 265984

Ion	Ratio	Lower	Upper
164	100		
162	101.5	75.2	112.8
160	43.5	31.5	47.3



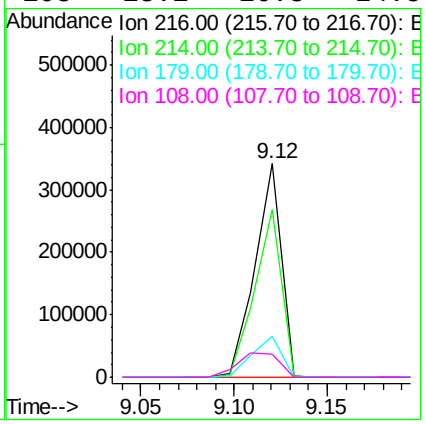


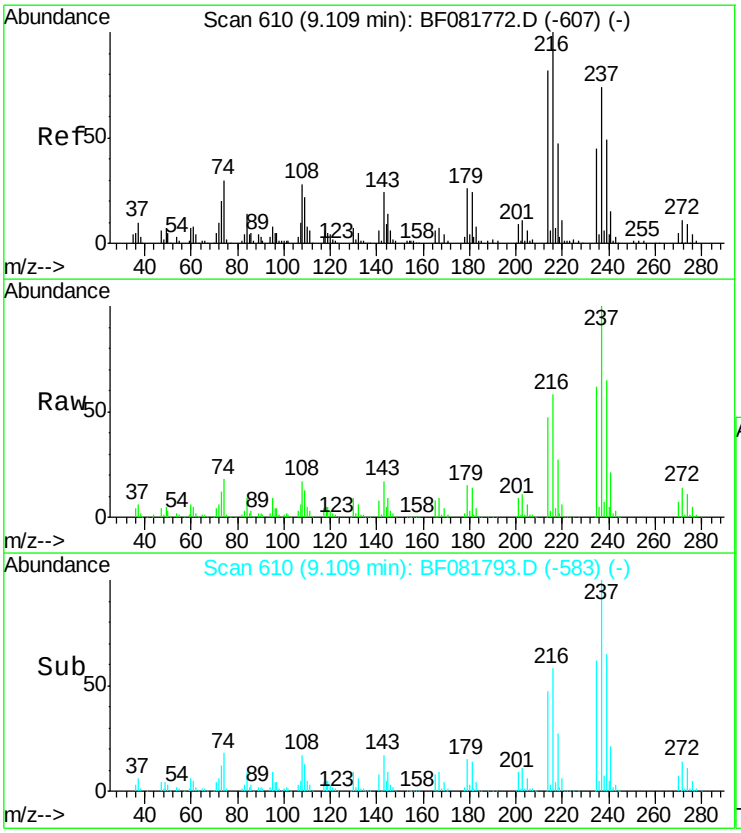
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.19 ng
RT: 9.12 min Scan# 611
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:216 Resp: 332725

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.5	95.3
179	21.1	16.6	24.8
108	18.1	16.3	24.5

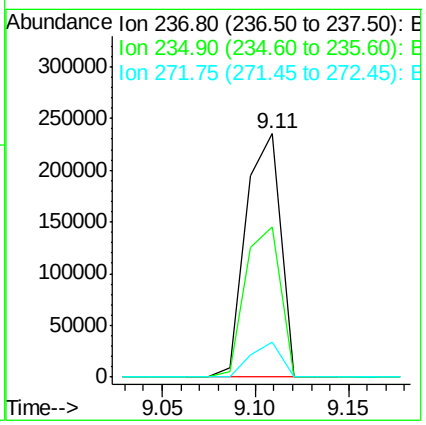


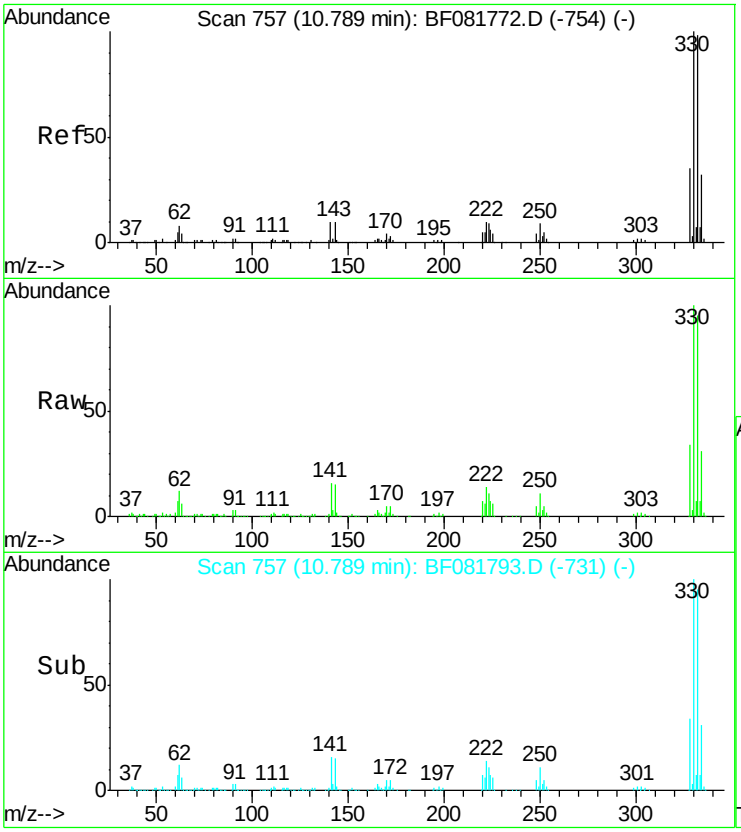


#40
Hexachlorocyclopentadiene
Concen: 82.89 ng
RT: 9.11 min Scan# 610
Delta R.T. 0.01 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:237 Resp: 301569

Ion	Ratio	Lower	Upper
237	100		
235	61.8	42.0	82.0
272	14.5	0.0	36.1



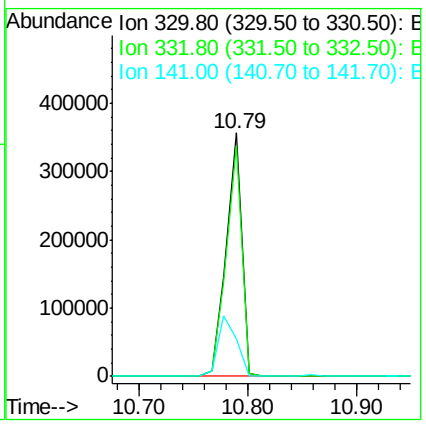


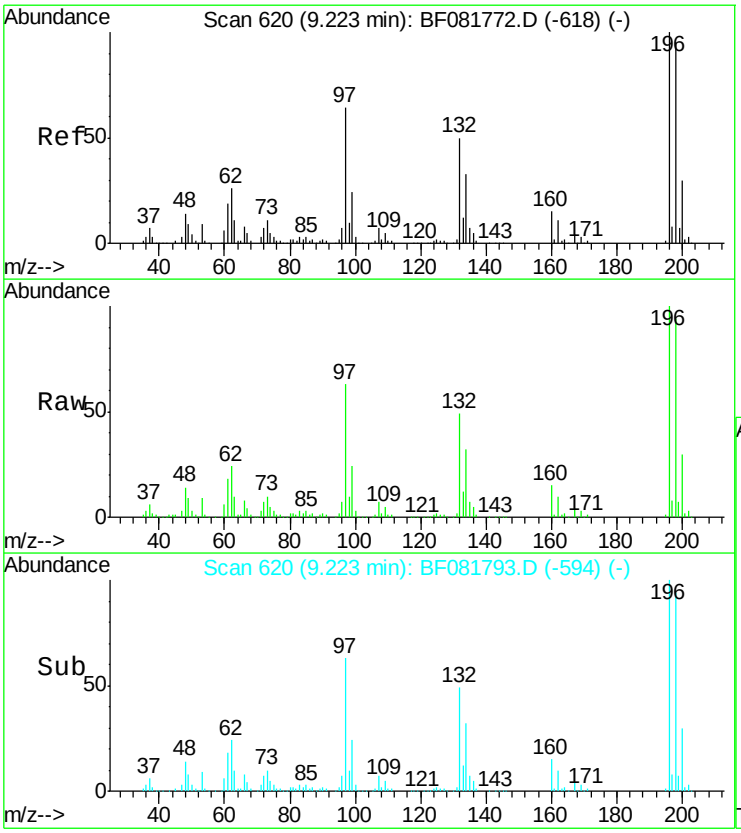
#41
2,4,6-Tribromophenol
Concen: 153.97 ng
RT: 10.79 min Scan# 757
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:330 Resp: 355545

Ion	Ratio	Lower	Upper
330	100		
332	94.7	76.6	114.8
141	30.1	29.7	44.5

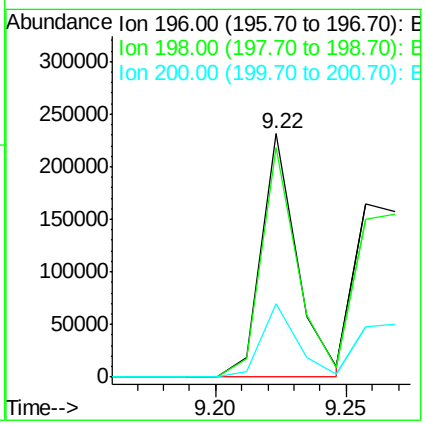


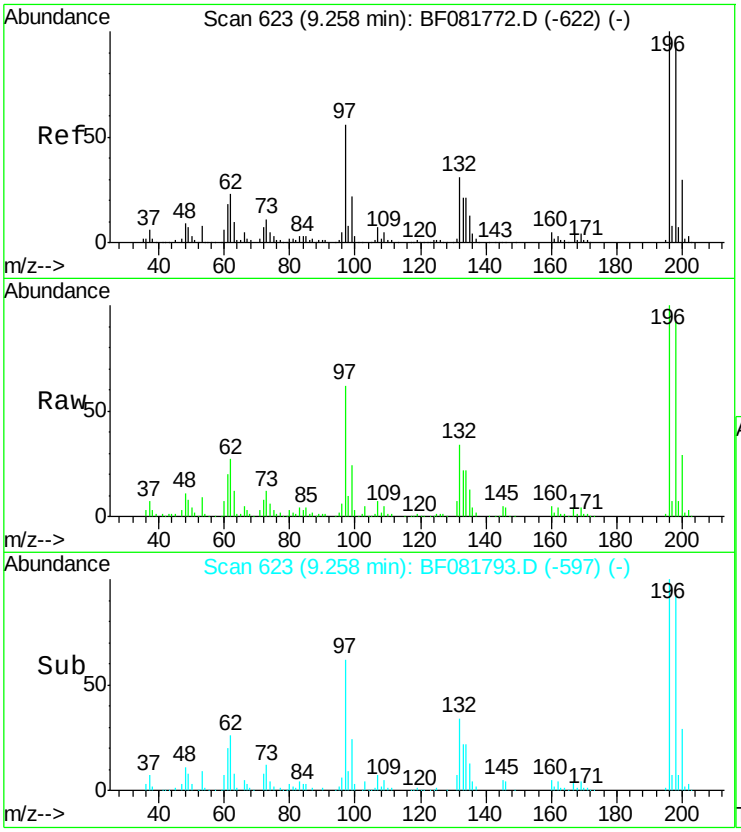


#42
2,4,6-Trichlorophenol
Concen: 38.95 ng
RT: 9.22 min Scan# 620
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:196 Resp: 217873

Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.7	113.5
200	30.1	23.9	35.9



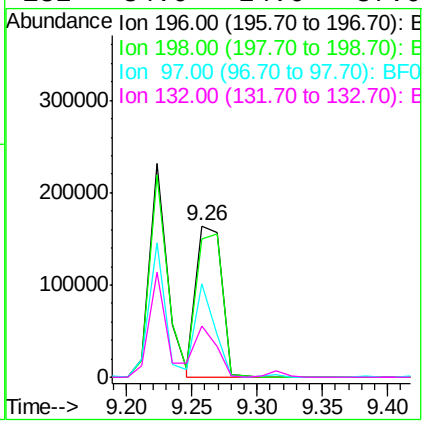


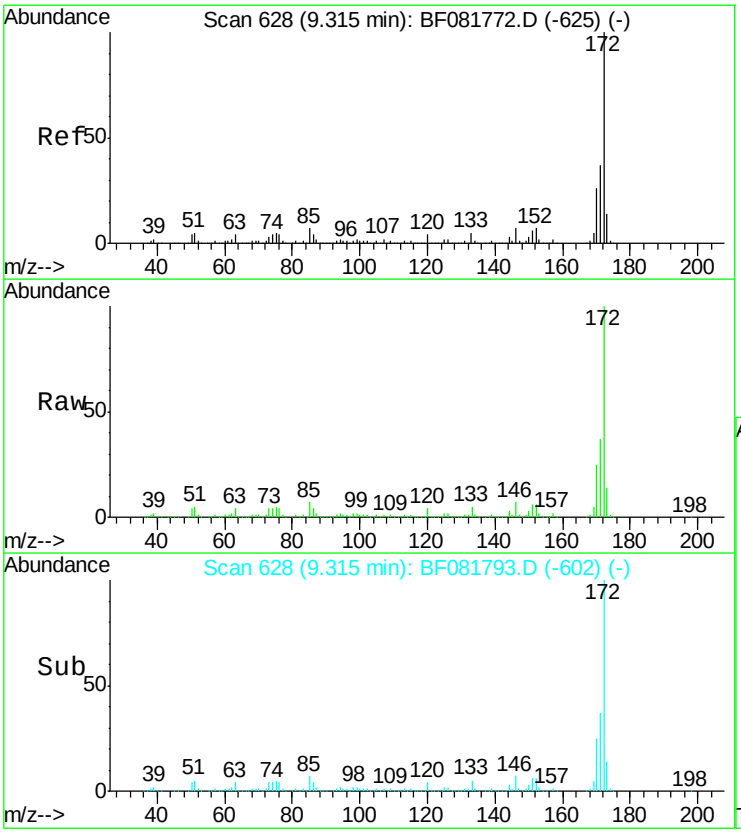
#43
2,4,5-Trichlorophenol
Concen: 40.73 ng
RT: 9.26 min Scan# 623
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:196 Resp: 224177

Ion	Ratio	Lower	Upper
196	100		
198	91.6	75.4	113.0
97	62.1	33.3	49.9#
132	34.0	24.6	37.0

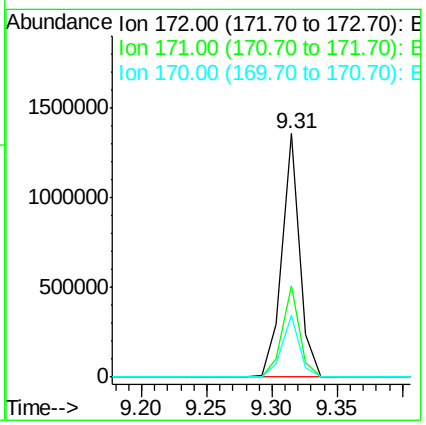


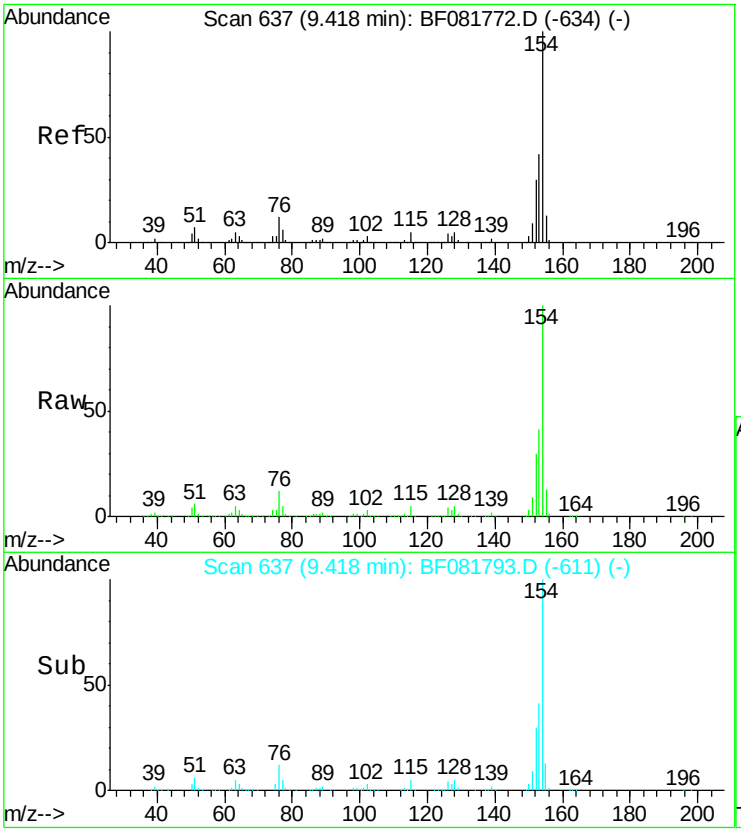


#44
2-Fluorobiphenyl
Concen: 80.49 ng
RT: 9.31 min Scan# 628
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:172 Resp: 1304145

Ion	Ratio	Lower	Upper
172	100		
171	37.3	26.1	39.1
170	25.5	17.4	26.2



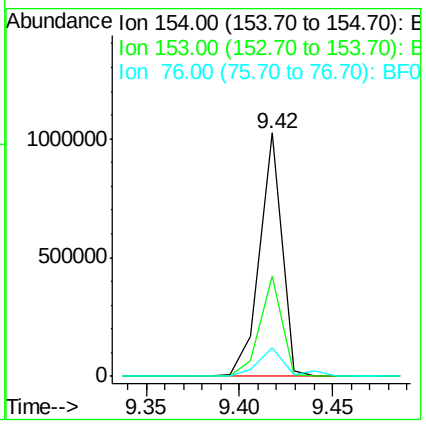


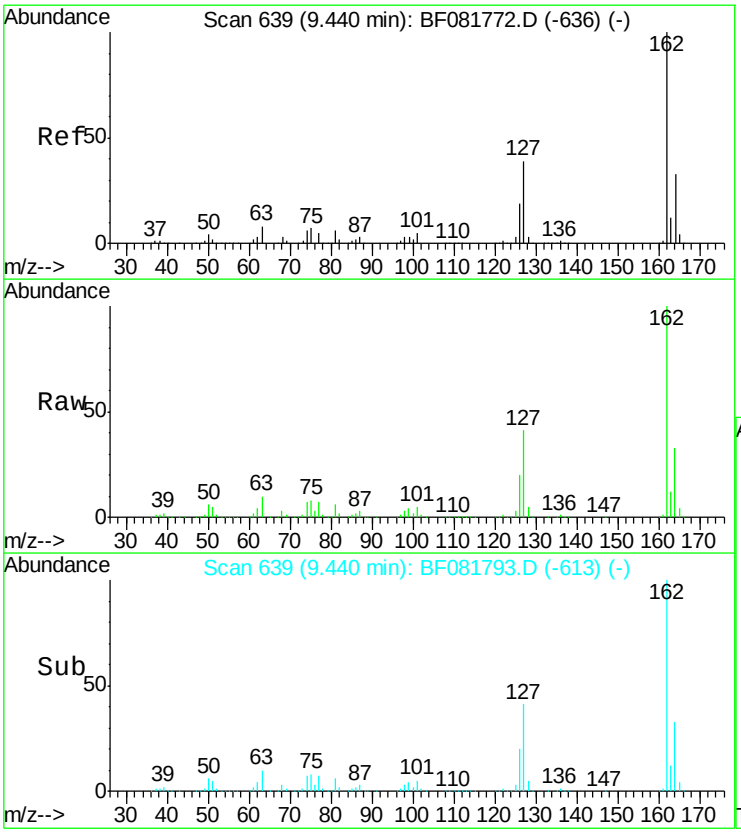
#45
1,1'-Biphenyl
Concen: 40.29 ng
RT: 9.42 min Scan# 637
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:154 Resp: 837915

Ion	Ratio	Lower	Upper
154	100		
153	41.2	17.1	57.1
76	11.9	0.0	31.6

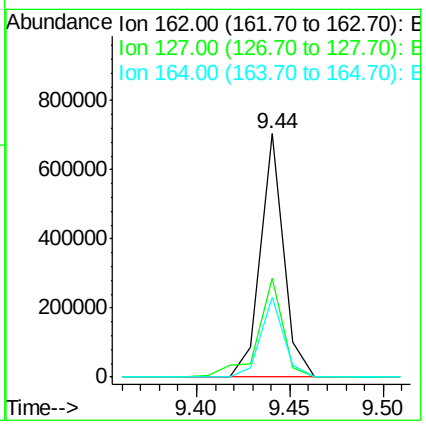


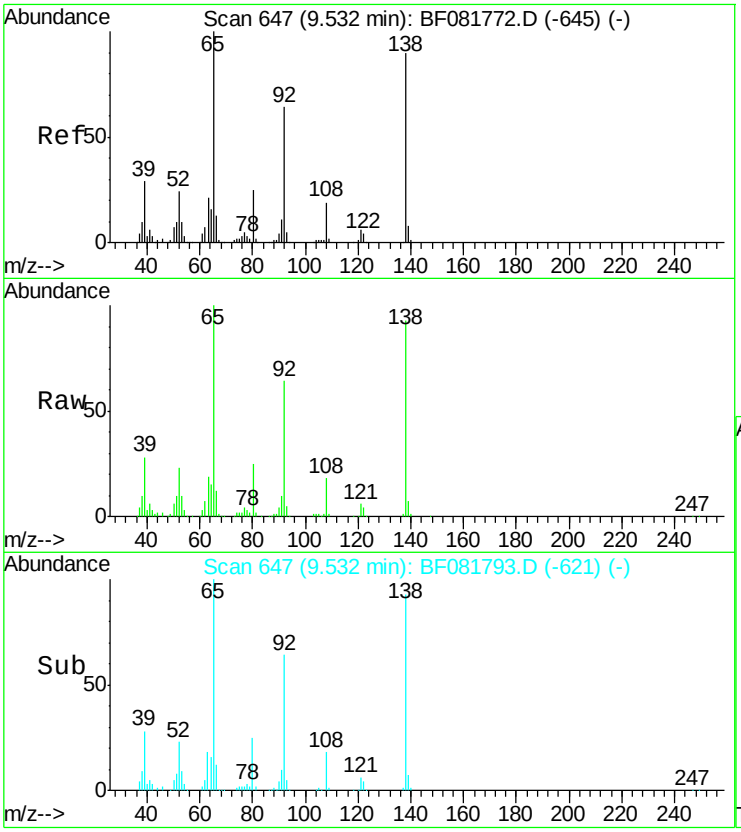


#46
2-Chloronaphthalene
Concen: 36.73 ng
RT: 9.44 min Scan# 639
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:162 Resp: 614419

Ion	Ratio	Lower	Upper
162	100		
127	40.7	27.6	41.4
164	32.9	25.4	38.2



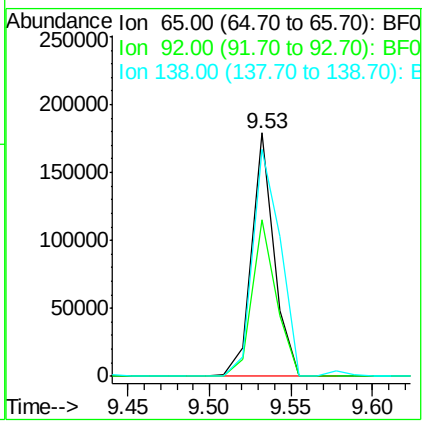


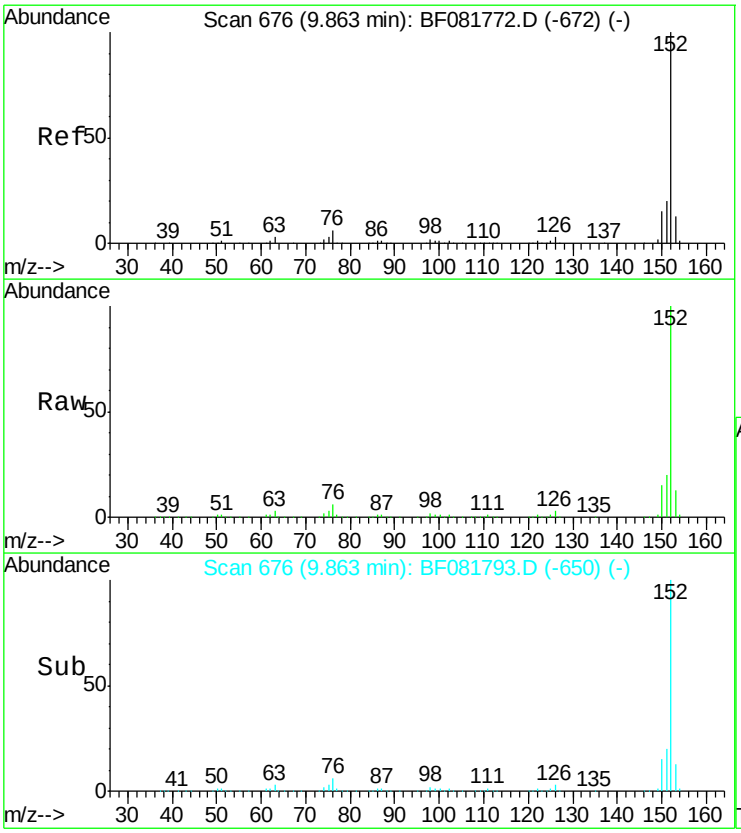
#47
2-Nitroaniline
Concen: 38.55 ng
RT: 9.53 min Scan# 647
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion: 65 Resp: 171544

Ion	Ratio	Lower	Upper
65	100		
92	64.1	55.4	83.0
138	93.0	115.5	173.3#

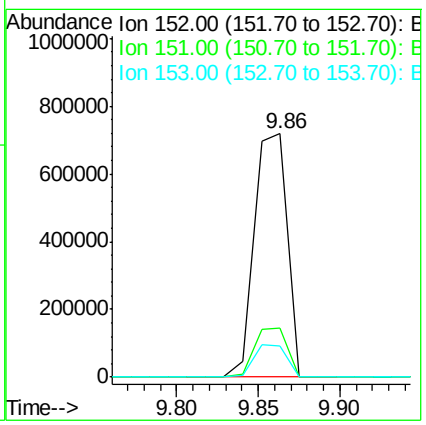


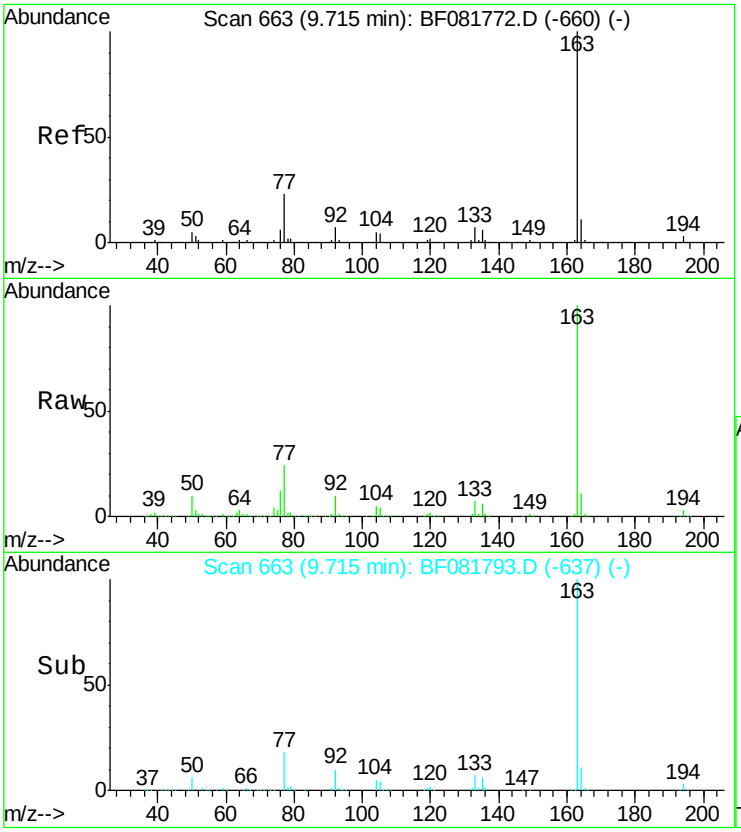


#48
Acenaphthylene
Concen: 35.49 ng
RT: 9.86 min Scan# 676
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:152 Resp: 1004844

Ion	Ratio	Lower	Upper
152	100		
151	19.9	14.6	22.0
153	12.7	10.3	15.5



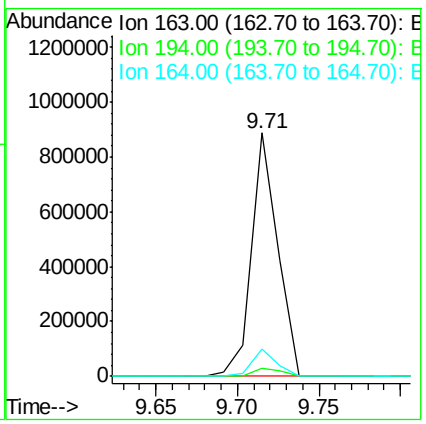


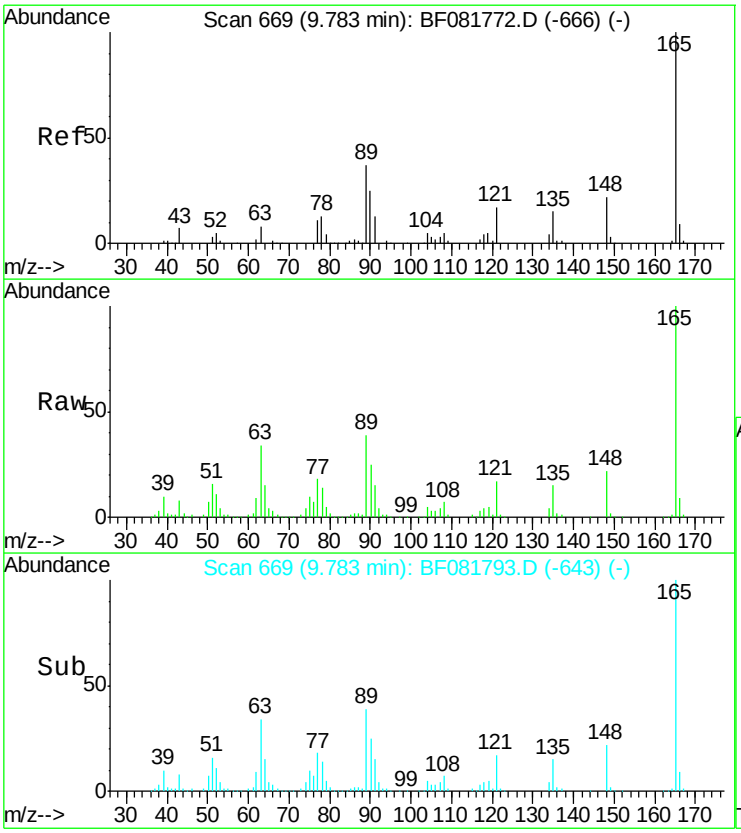
#49
Dimethylphthalate
Concen: 48.91 ng
RT: 9.71 min Scan# 663
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:163 Resp: 989837

Ion	Ratio	Lower	Upper
163	100		
194	3.3	4.4	6.6#
164	11.0	8.3	12.5

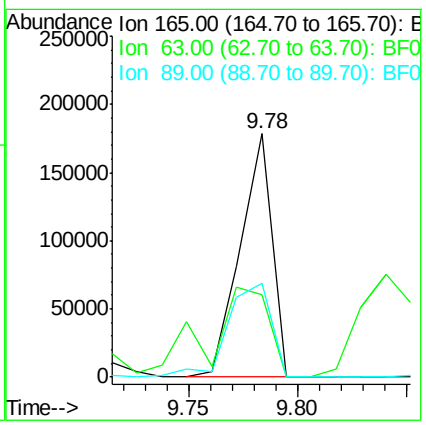


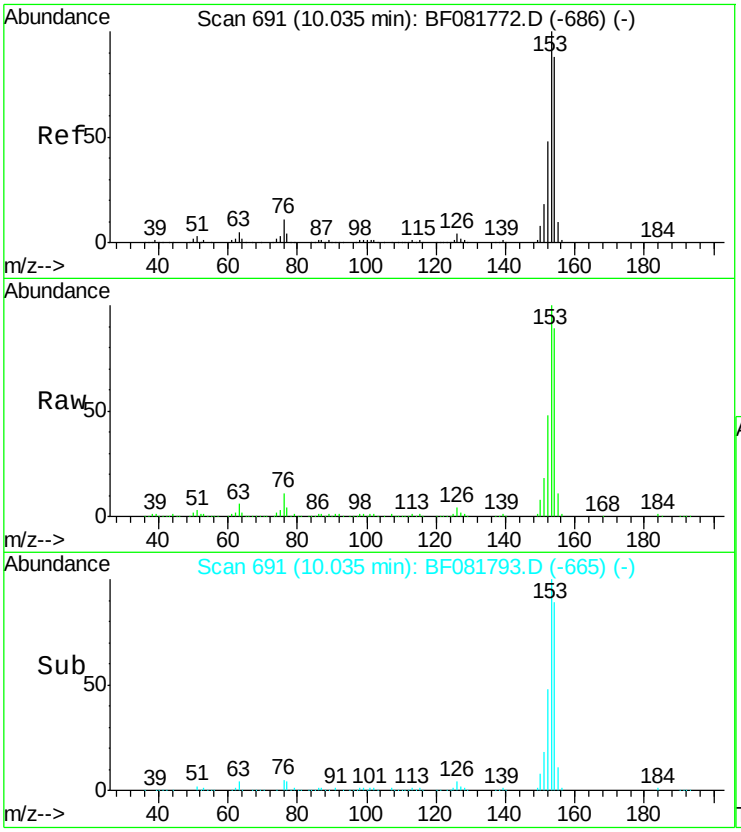


#50
2,6-Dinitrotoluene
Concen: 46.37 ng
RT: 9.78 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:165 Resp: 181146

Ion	Ratio	Lower	Upper
165	100		
63	34.1	32.3	48.5
89	38.7	28.6	43.0



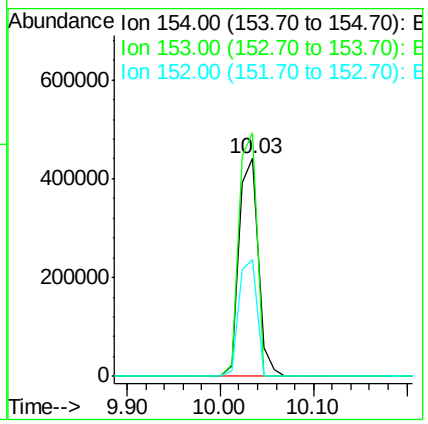


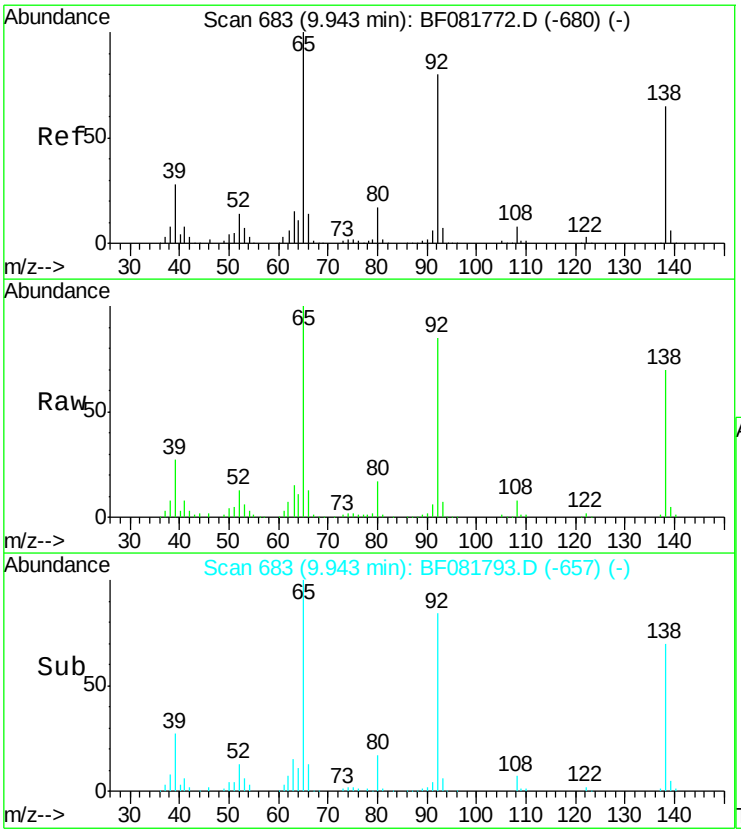
#51
Acenaphthene
Concen: 39.08 ng
RT: 10.03 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:154 Resp: 637610

Ion	Ratio	Lower	Upper
154	100		
153	111.9	82.1	123.1
152	53.7	37.9	56.9

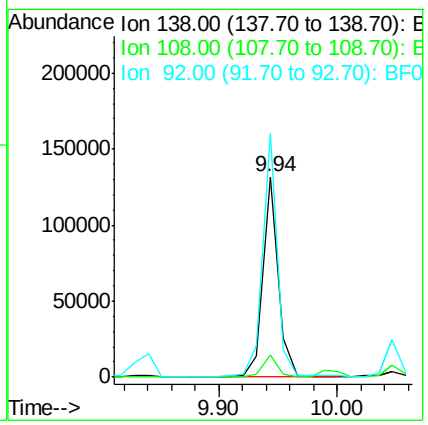


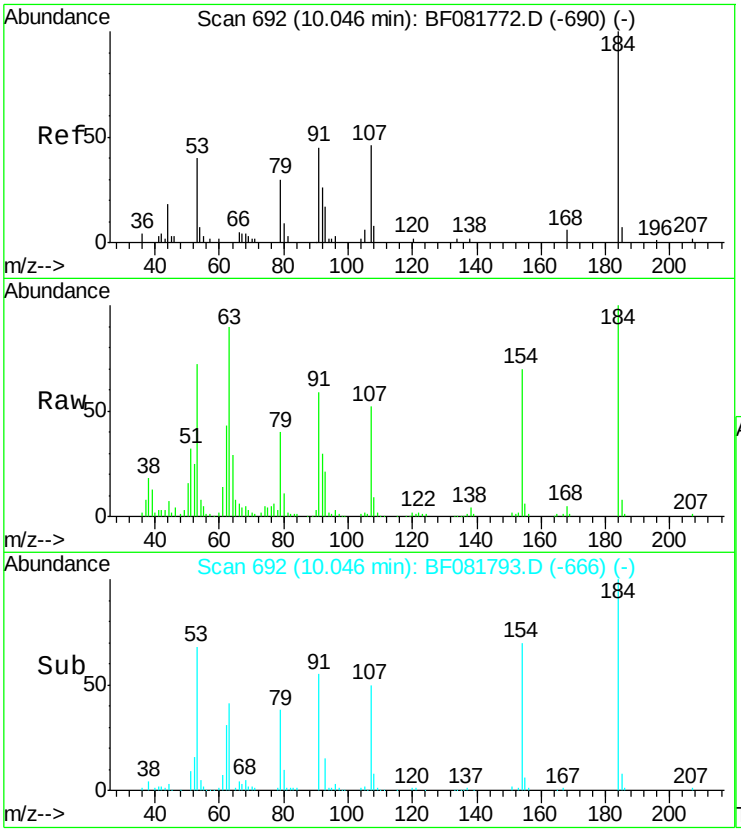


#52
3-Nitroaniline
Concen: 28.31 ng
RT: 9.94 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:138 Resp: 119945

Ion	Ratio	Lower	Upper
138	100		
108	10.9	5.7	8.5#
92	121.4	67.7	101.5#



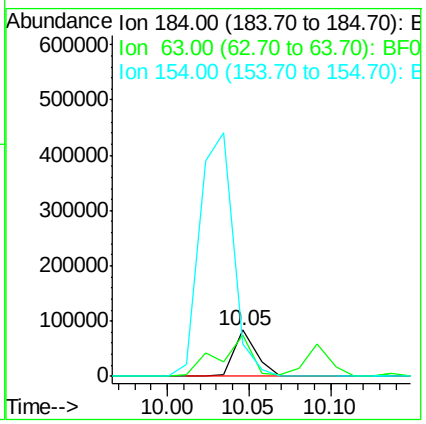


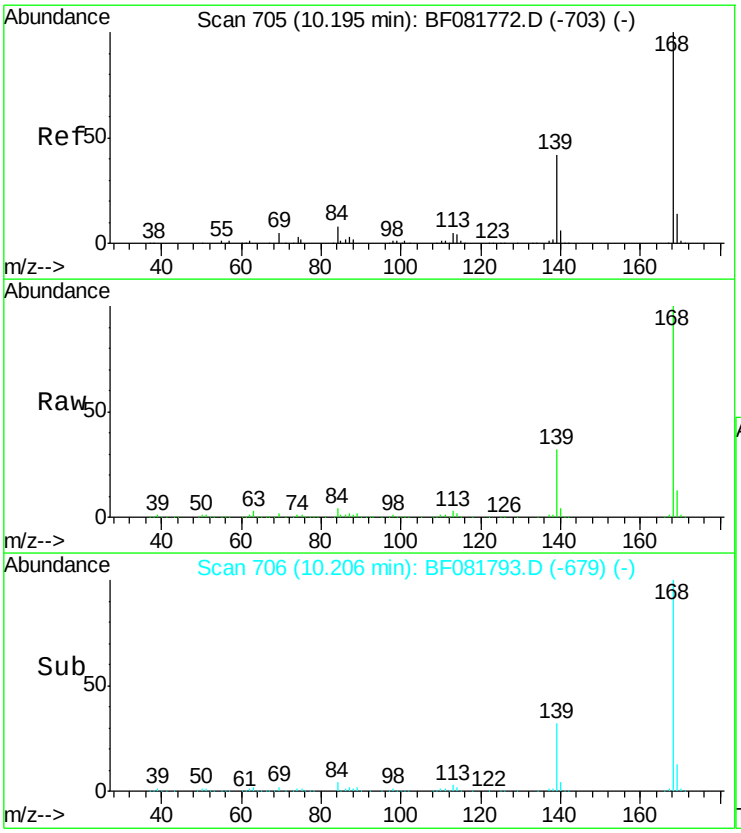
#53
2,4-Dinitrophenol
Concen: 91.33 ng
RT: 10.05 min Scan# 692
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:184 Resp: 78402

Ion	Ratio	Lower	Upper
184	100		
63	89.7	35.4	53.2#
154	70.4	32.2	48.4#

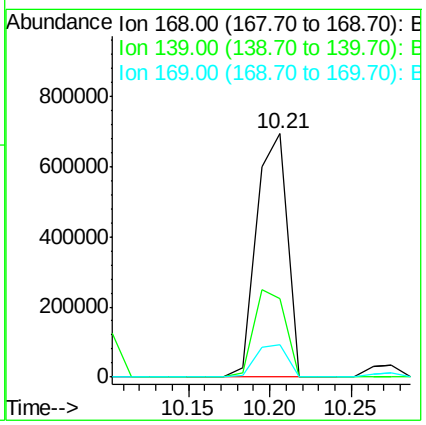


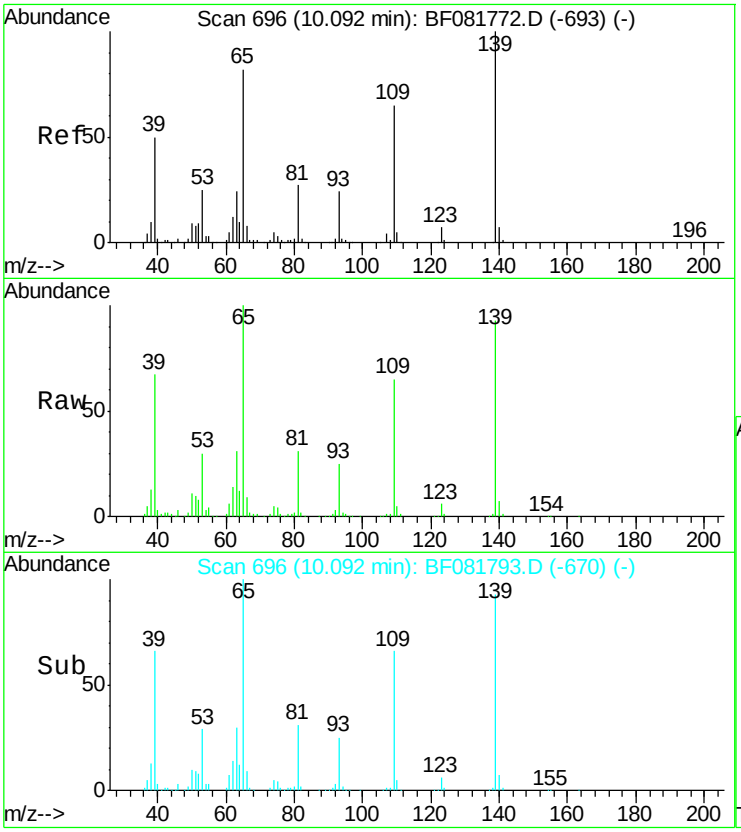


#54
Dibenzofuran
Concen: 37.95 ng
RT: 10.21 min Scan# 706
Delta R.T. 0.01 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:168 Resp: 908257

Ion	Ratio	Lower	Upper
168	100		
139	32.4	24.2	36.2
169	13.1	10.6	15.8



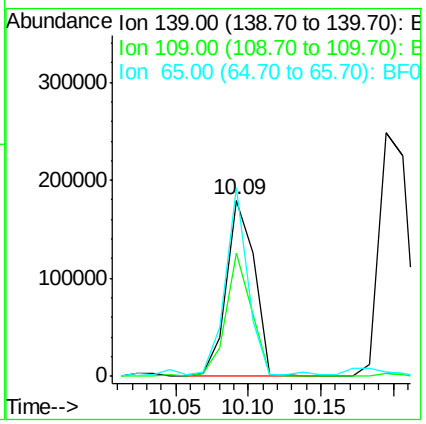


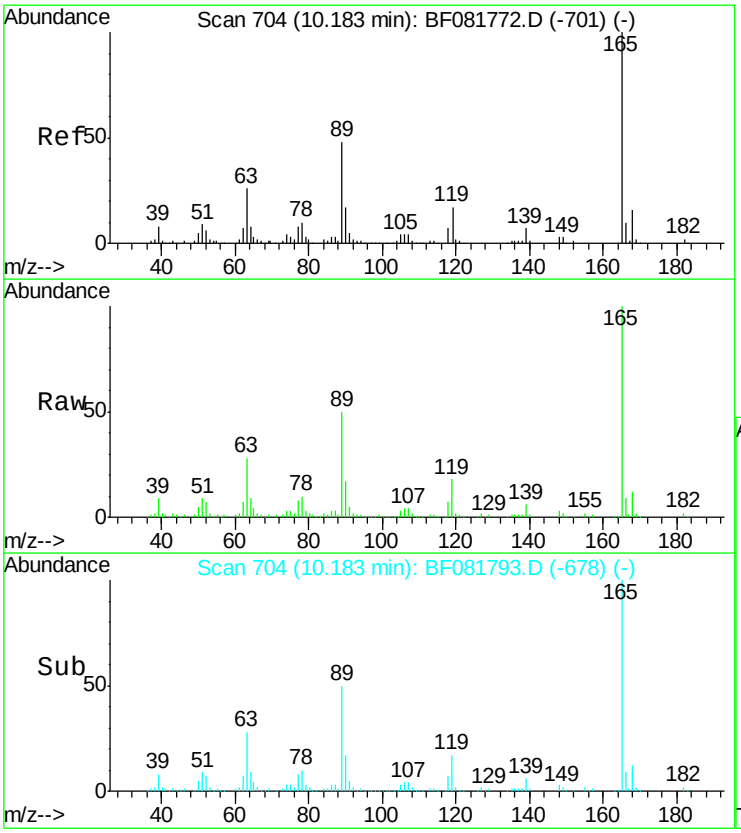
#55
4-Nitrophenol
Concen: 83.15 ng
RT: 10.09 min Scan# 696
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:139 Resp: 242957

Ion	Ratio	Lower	Upper
139	100		
109	70.1	12.7	52.7#
65	107.2	45.9	85.9#

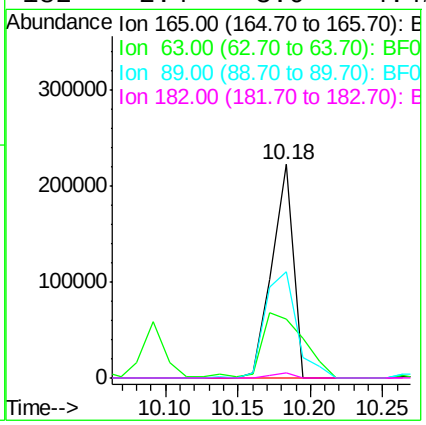


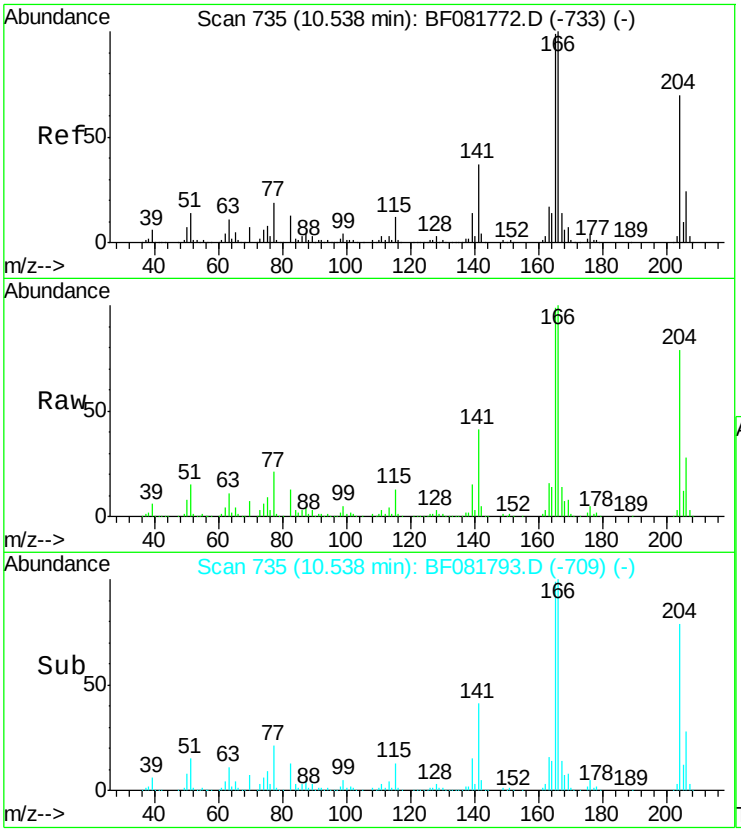


#56
2,4-Dinitrotoluene
Concen: 48.73 ng
RT: 10.18 min Scan# 704
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:165 Resp: 227908

Ion	Ratio	Lower	Upper
165	100		
63	27.6	29.8	44.6#
89	49.8	44.5	66.7
182	2.4	3.0	4.4#



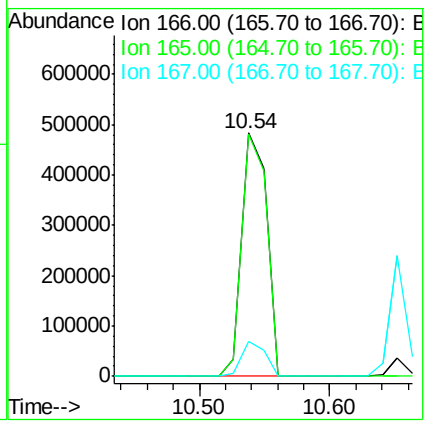


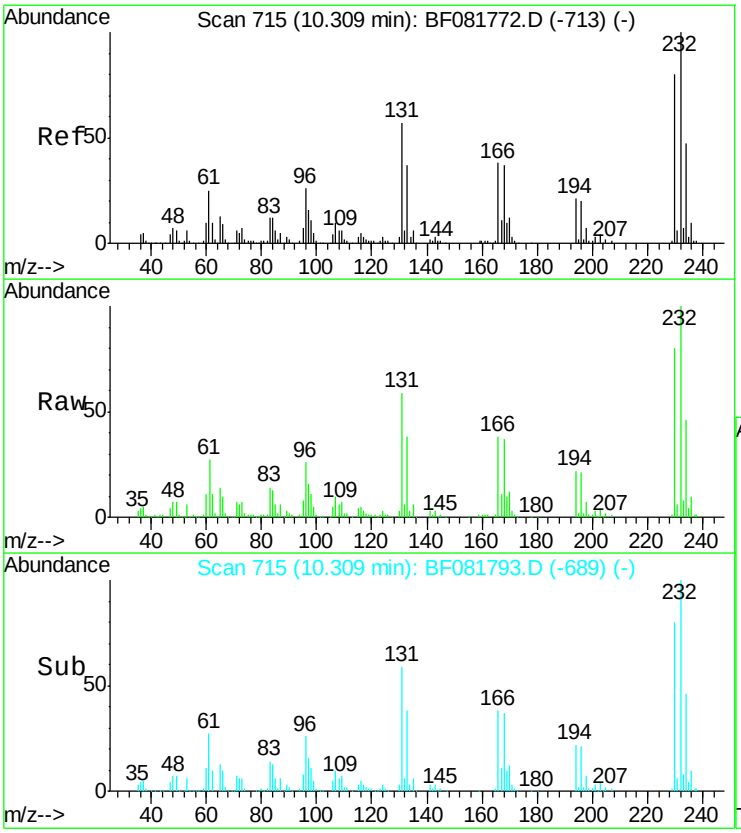
#57
Fluorene
Concen: 34.85 ng
RT: 10.54 min Scan# 735
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:166 Resp: 640126

Ion	Ratio	Lower	Upper
166	100		
165	99.3	72.6	109.0
167	14.3	10.6	16.0

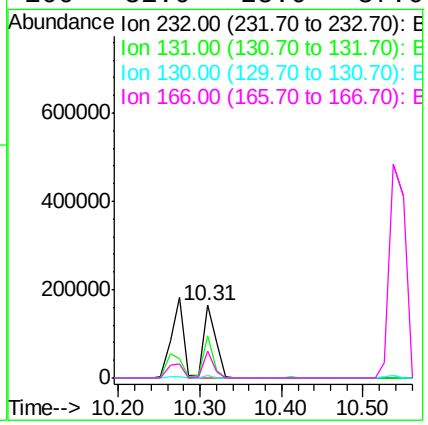


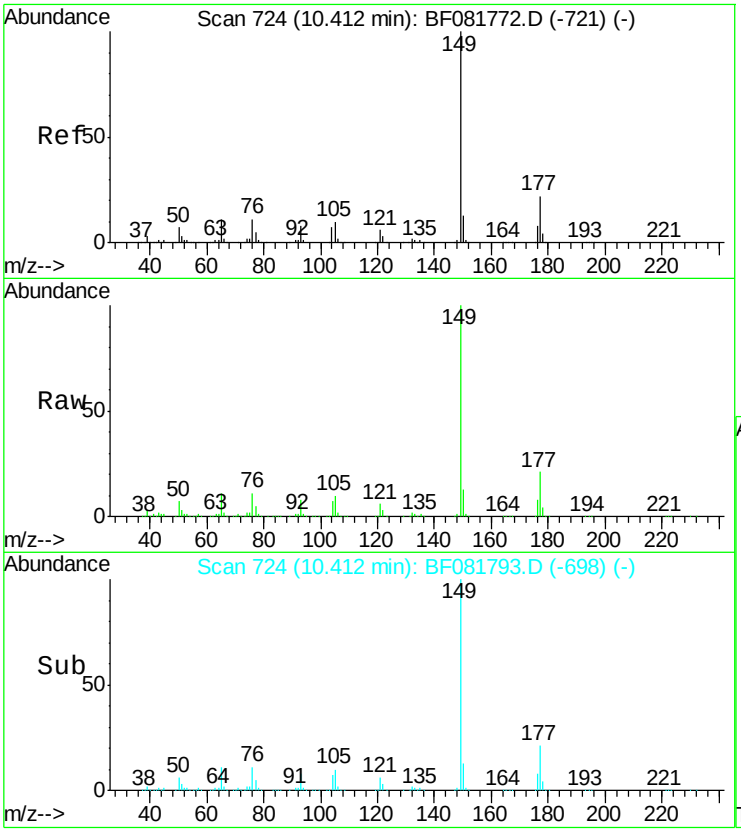


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.67 ng
RT: 10.31 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:232 Resp: 179261

Ion	Ratio	Lower	Upper
232	100		
131	46.0	38.5	57.7
130	2.3	1.8	2.6
166	31.0	25.0	37.6



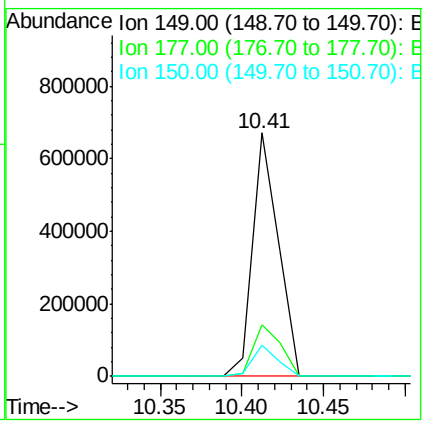


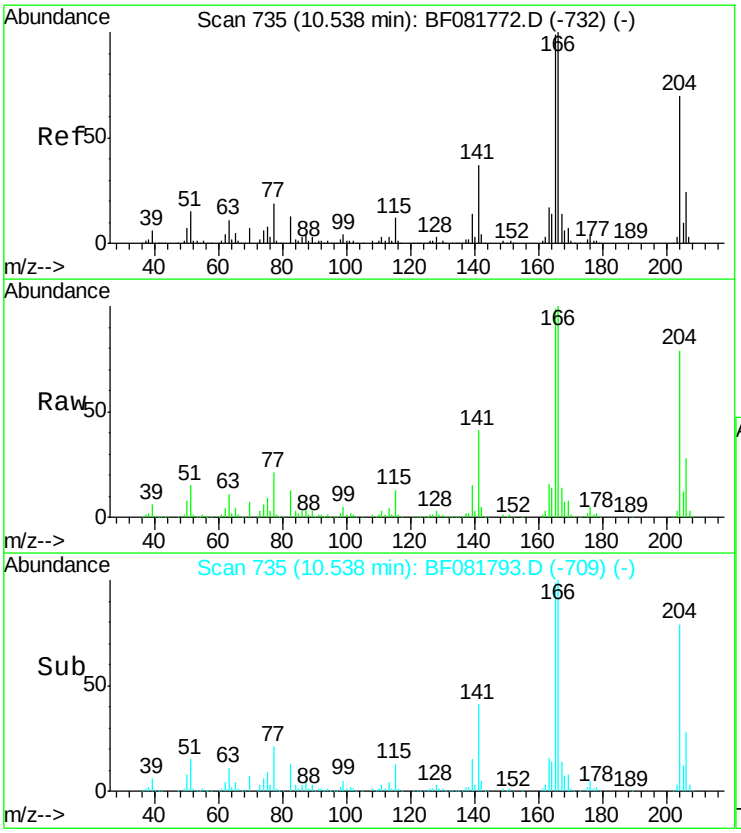
#59
Diethylphthalate
Concen: 37.51 ng
RT: 10.41 min Scan# 724
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:149 Resp: 735342

Ion	Ratio	Lower	Upper
149	100		
177	21.1	17.5	26.3
150	13.0	9.4	14.2

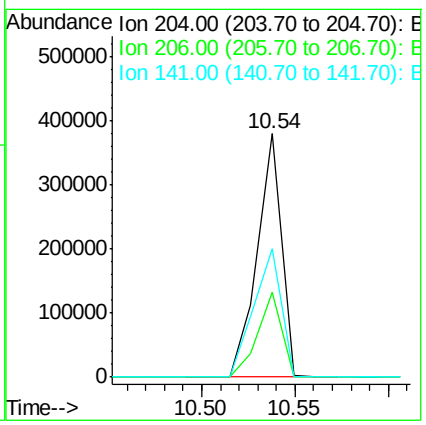


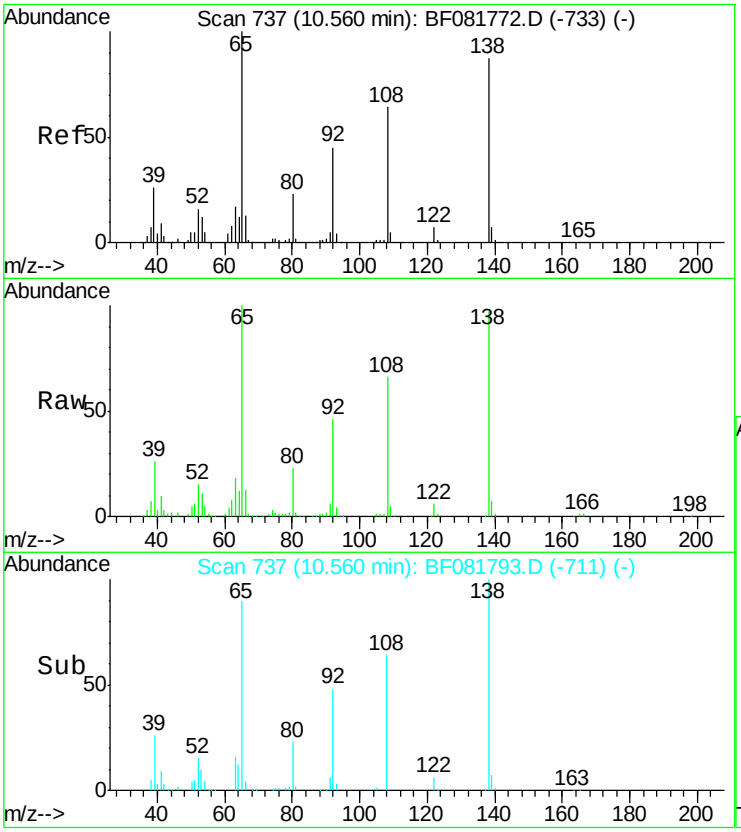


#60
4-Chlorophenyl-phenylether
Concen: 40.49 ng
RT: 10.54 min Scan# 735
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:204 Resp: 341408

Ion	Ratio	Lower	Upper
204	100		
206	35.0	24.8	37.2
141	52.5	42.2	63.4



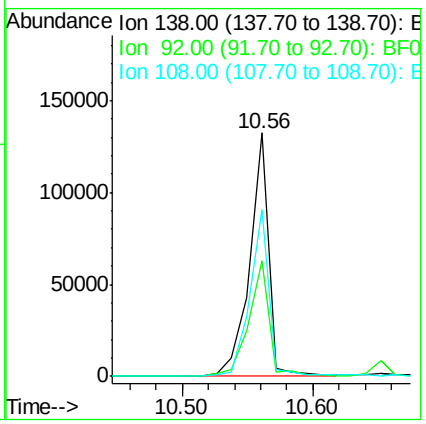


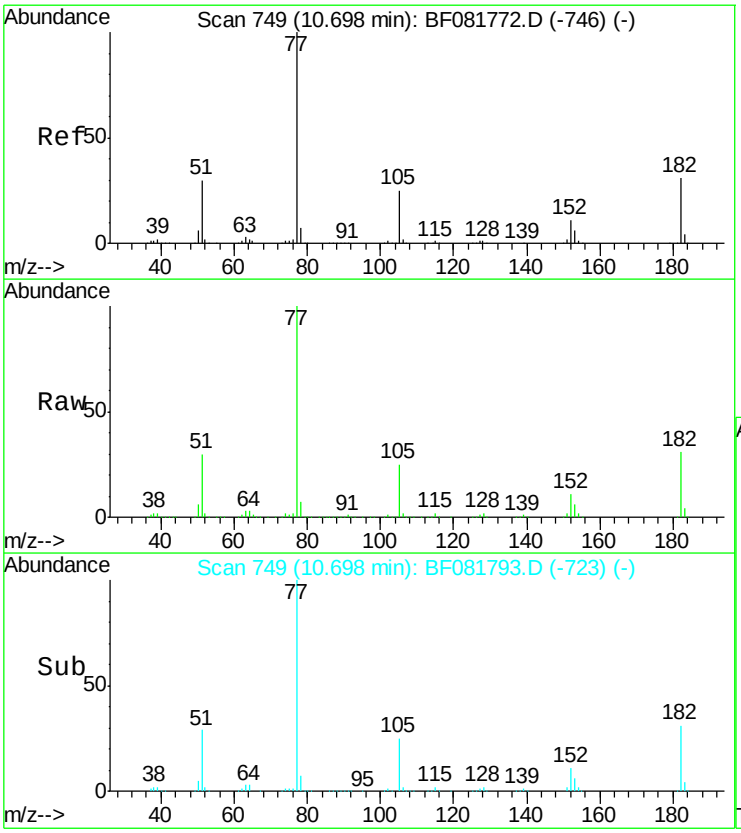
#61
4-Nitroaniline
Concen: 32.72 ng
RT: 10.56 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:138 Resp: 134692

Ion	Ratio	Lower	Upper
138	100		
92	47.6	12.6	52.6
108	68.5	12.4	52.4#

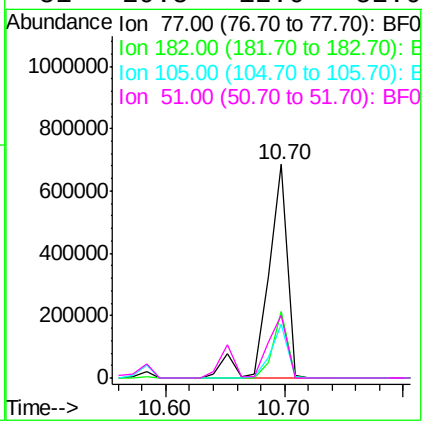


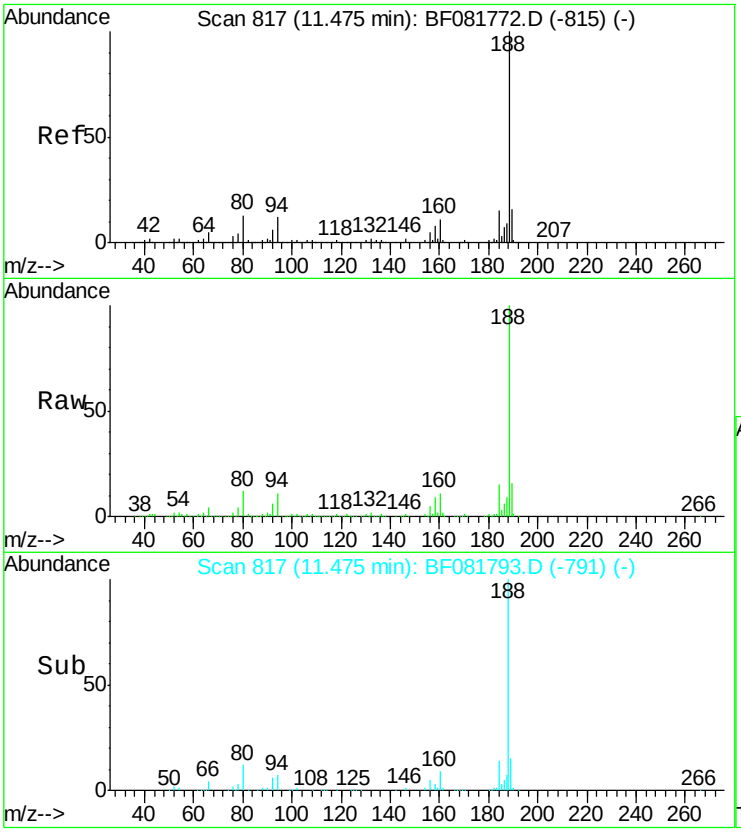


#62
Azobenzene
Concen: 38.47 ng
RT: 10.70 min Scan# 749
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion: 77 Resp: 770918

Ion	Ratio	Lower	Upper
77	100		
182	31.3	15.1	55.1
105	25.2	3.4	43.4
51	29.5	12.0	52.0



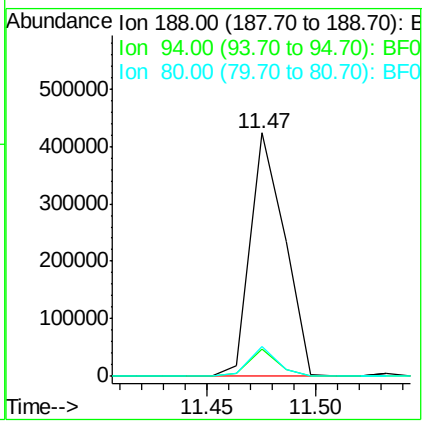


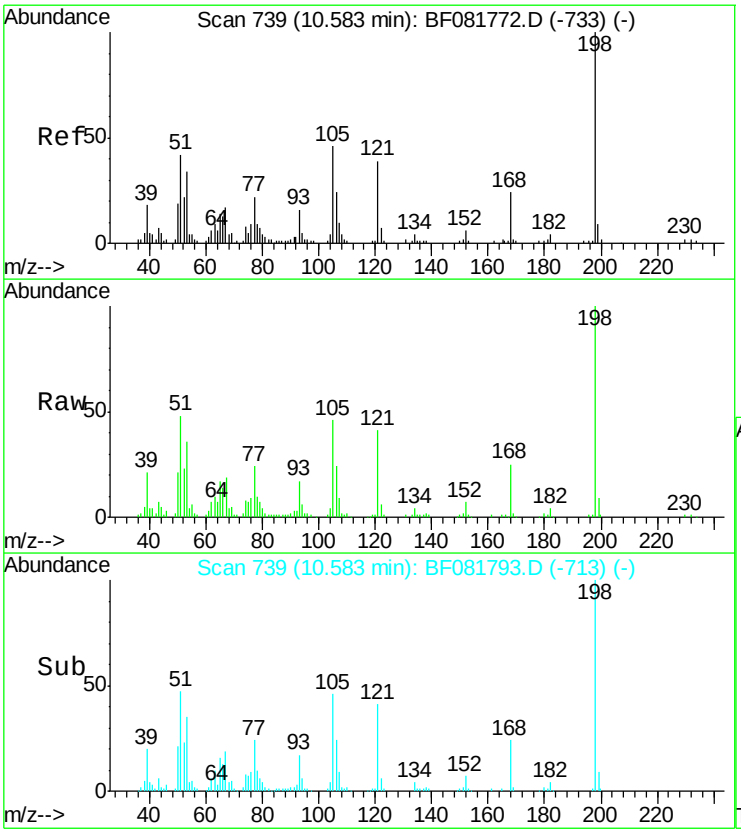
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.47 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:188 Resp: 464314

Ion	Ratio	Lower	Upper
188	100		
94	11.1	11.1	16.7#
80	12.2	11.0	16.4

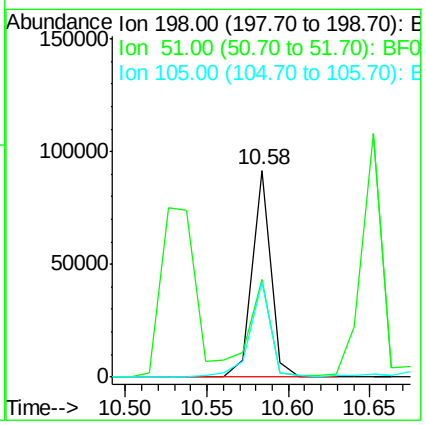


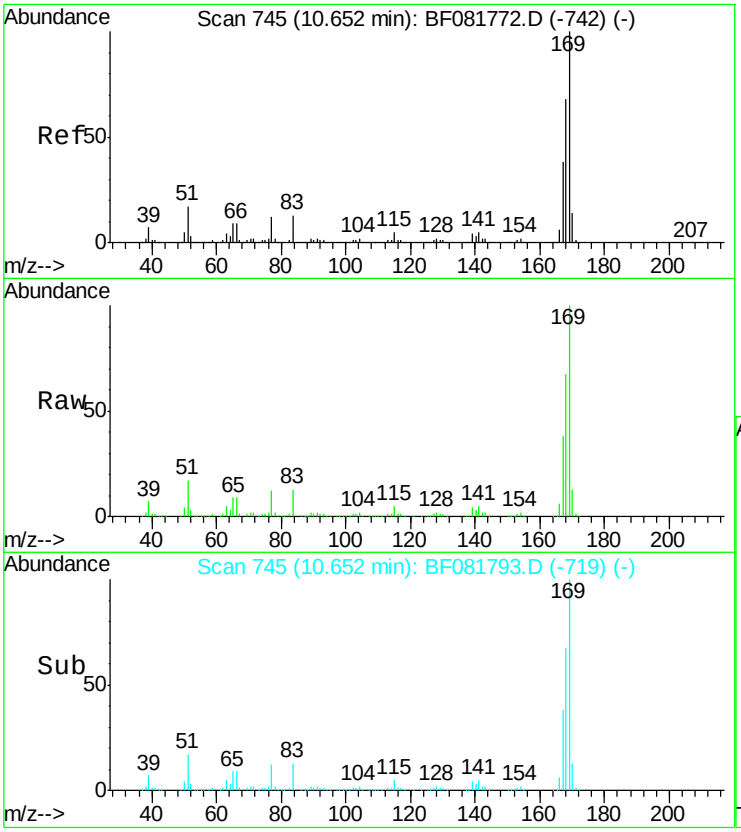


#64
4,6-Dinitro-2-methylphenol
Concen: 59.99 ng
RT: 10.58 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:198 Resp: 72909

Ion	Ratio	Lower	Upper
198	100		
51	47.5	39.6	79.6
105	45.8	28.5	68.5



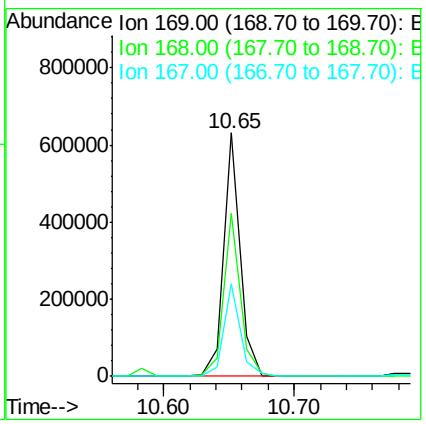


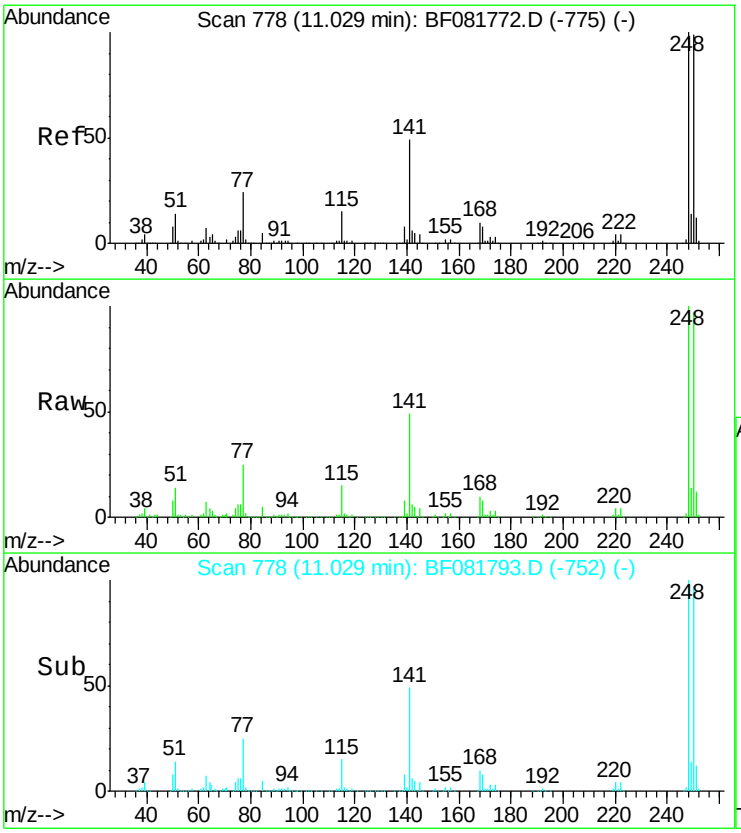
#65
n-Nitrosodiphenylamine
Concen: 35.65 ng
RT: 10.65 min Scan# 745
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:169 Resp: 558250

Ion	Ratio	Lower	Upper
169	100		
168	67.0	48.9	73.3
167	37.8	26.2	39.4

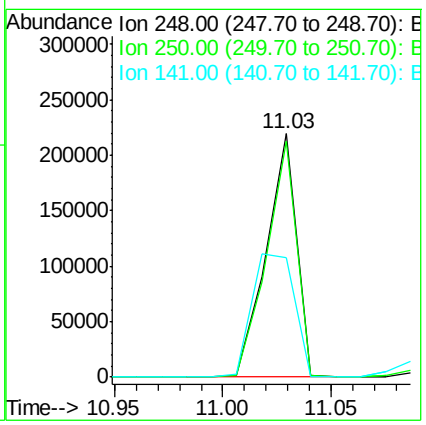


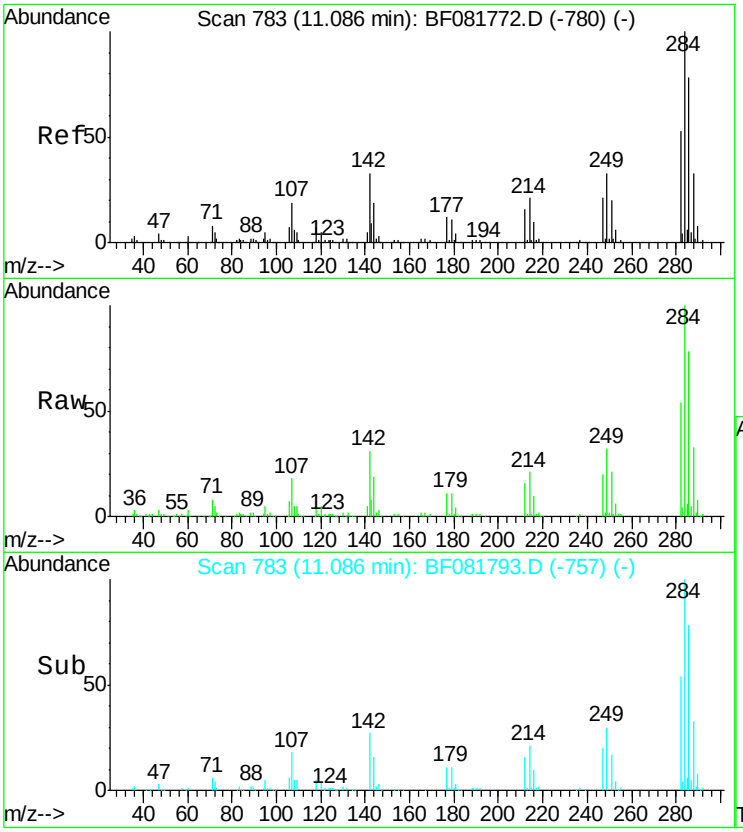


#66
4-Bromophenyl-phenylether
Concen: 41.55 ng
RT: 11.03 min Scan# 778
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:248 Resp: 214785

Ion	Ratio	Lower	Upper
248	100		
250	97.2	78.5	117.7
141	49.3	59.0	88.6#



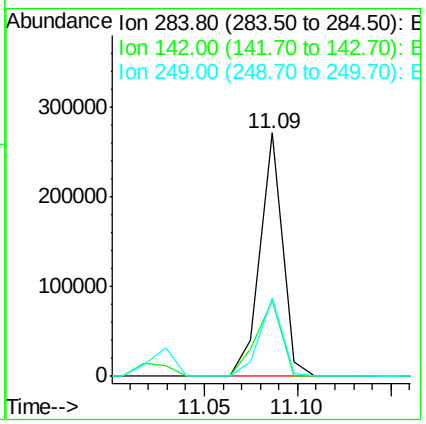


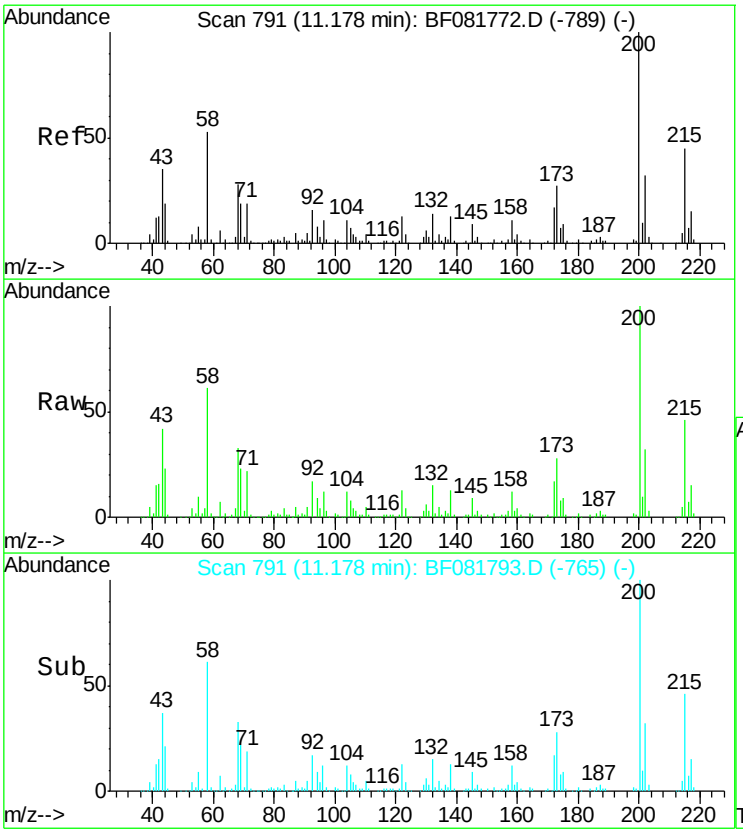
#67
Hexachlorobenzene
Concen: 41.63 ng
RT: 11.09 min Scan# 783
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:284 Resp: 224546

Ion	Ratio	Lower	Upper
284	100		
142	31.3	29.5	44.3
249	32.1	19.5	29.3#

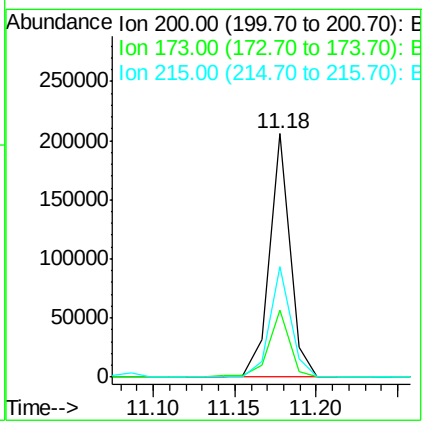


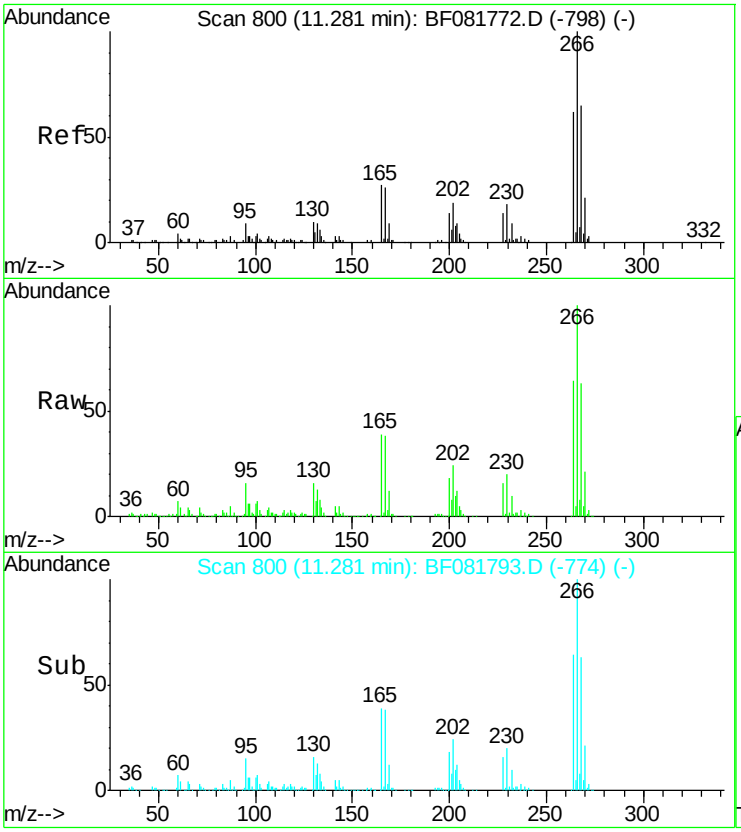


#68
Atrazine
Concen: 38.75 ng
RT: 11.18 min Scan# 791
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:200 Resp: 181400

Ion	Ratio	Lower	Upper
200	100		
173	27.6	13.2	53.2
215	45.6	41.8	81.8



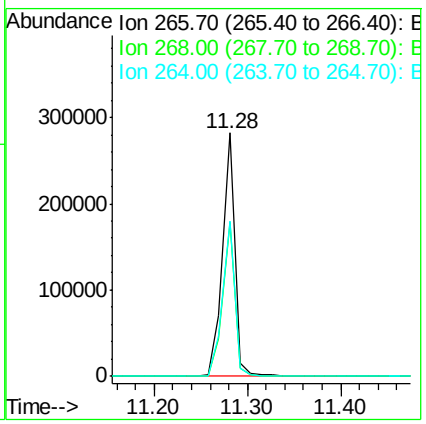


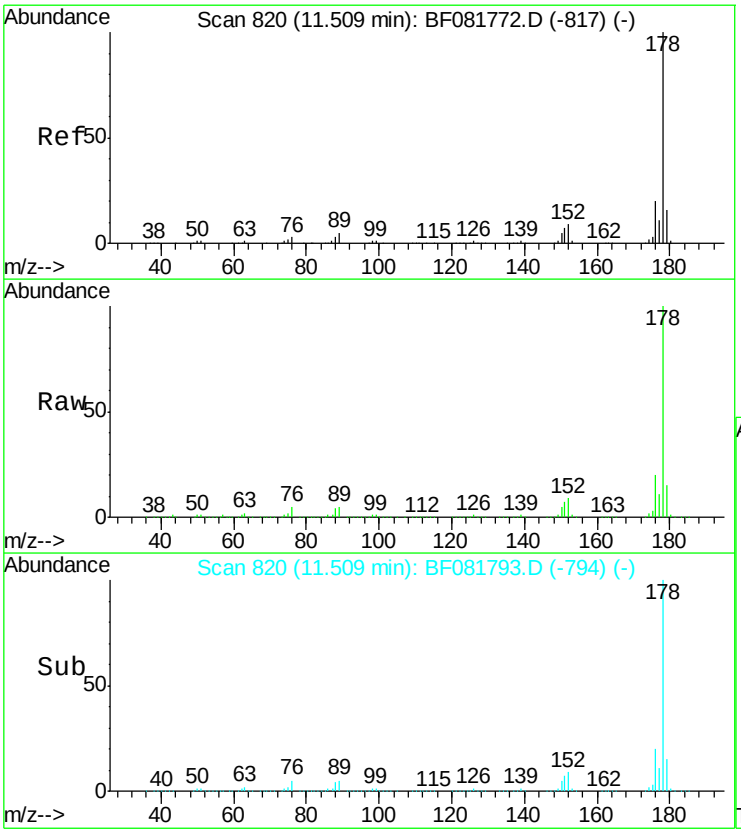
#69
Pentachlorophenol
Concen: 86.46 ng
RT: 11.28 min Scan# 800
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:266 Resp: 259271

Ion	Ratio	Lower	Upper
266	100		
268	63.2	49.8	74.6
264	63.7	50.2	75.2

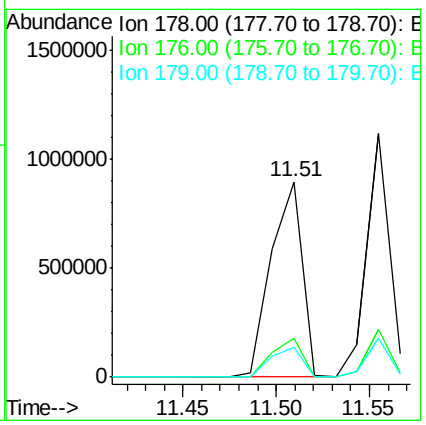


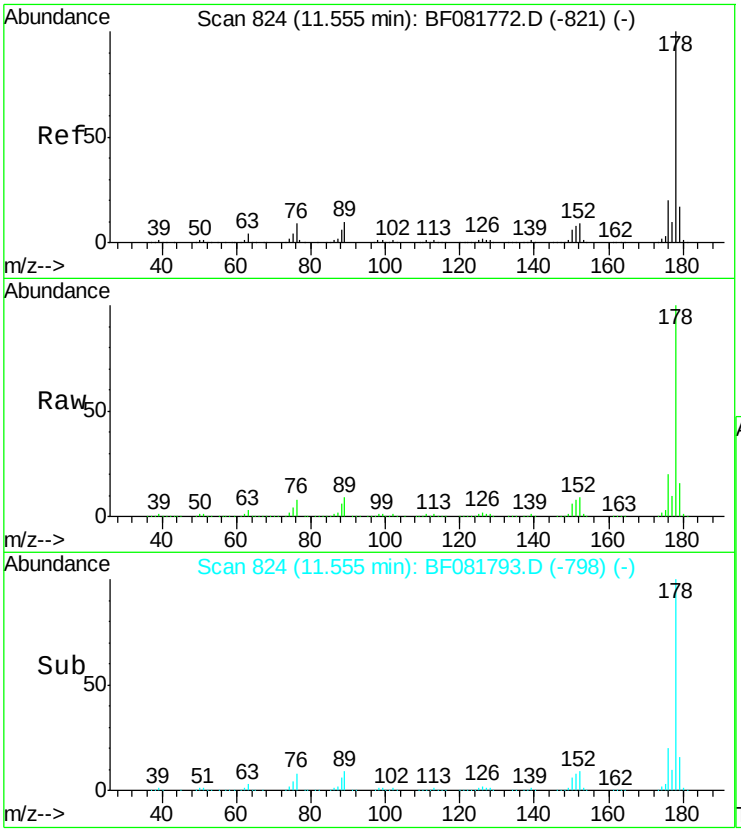


#70
Phenanthrene
Concen: 39.01 ng
RT: 11.51 min Scan# 820
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:178 Resp: 1035528

Ion	Ratio	Lower	Upper
178	100		
176	20.1	13.8	20.8
179	15.5	12.2	18.2



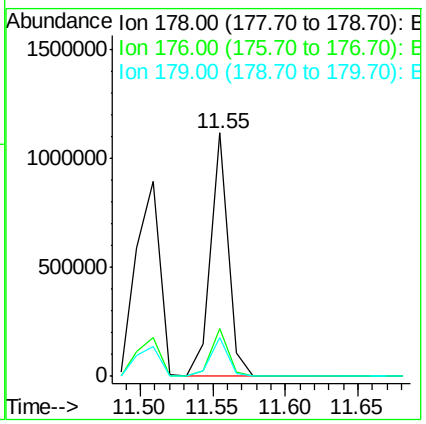


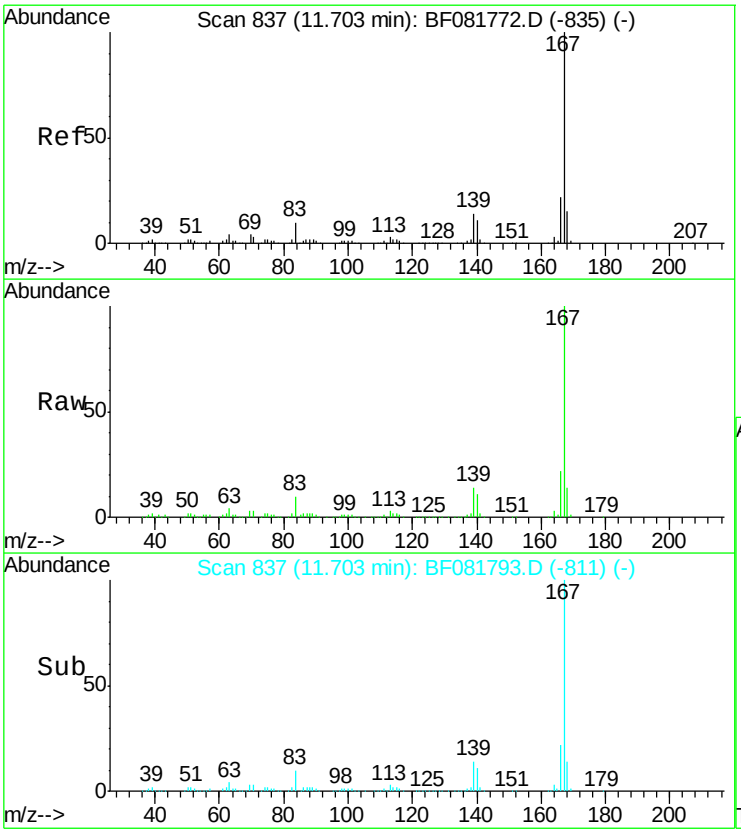
#71
Anthracene
Concen: 36.87 ng
RT: 11.55 min Scan# 824
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:178 Resp: 942988

Ion	Ratio	Lower	Upper
178	100		
176	19.8	14.1	21.1
179	16.0	12.2	18.2

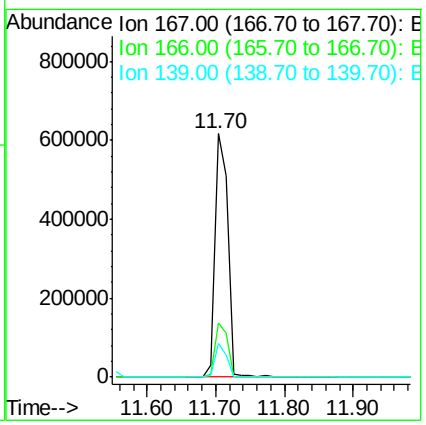


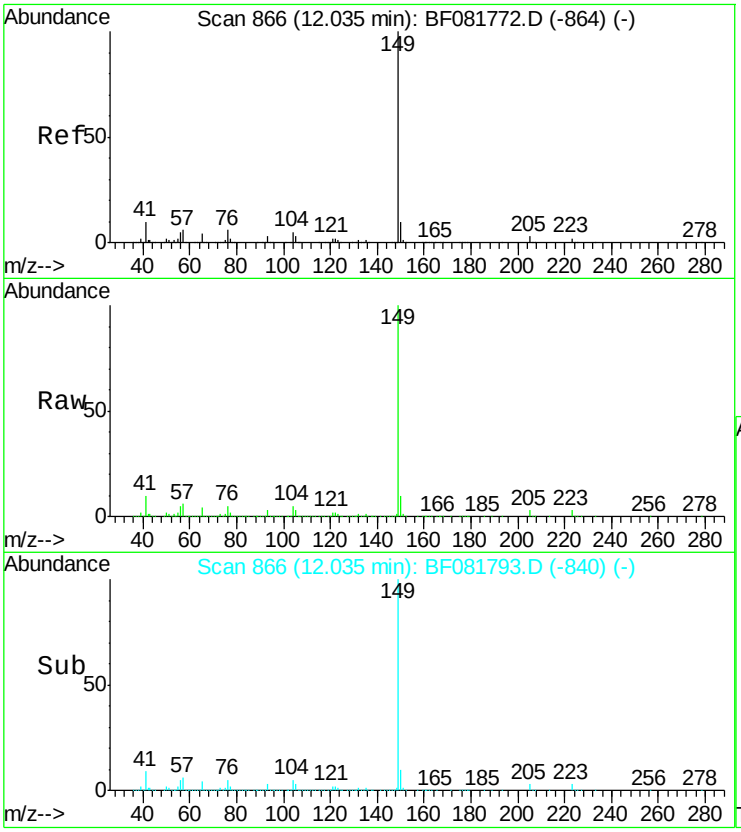


#72
Carbazole
Concen: 34.36 ng
RT: 11.70 min Scan# 837
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:167 Resp: 815910

Ion	Ratio	Lower	Upper
167	100		
166	22.3	15.7	23.5
139	13.8	9.5	14.3



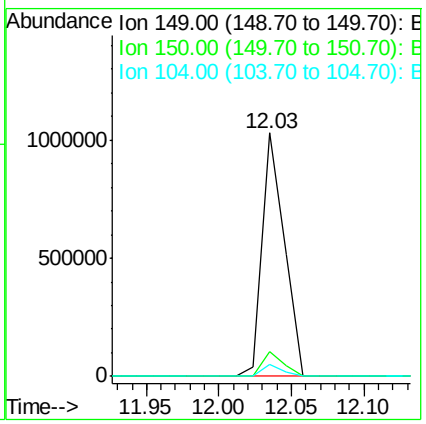


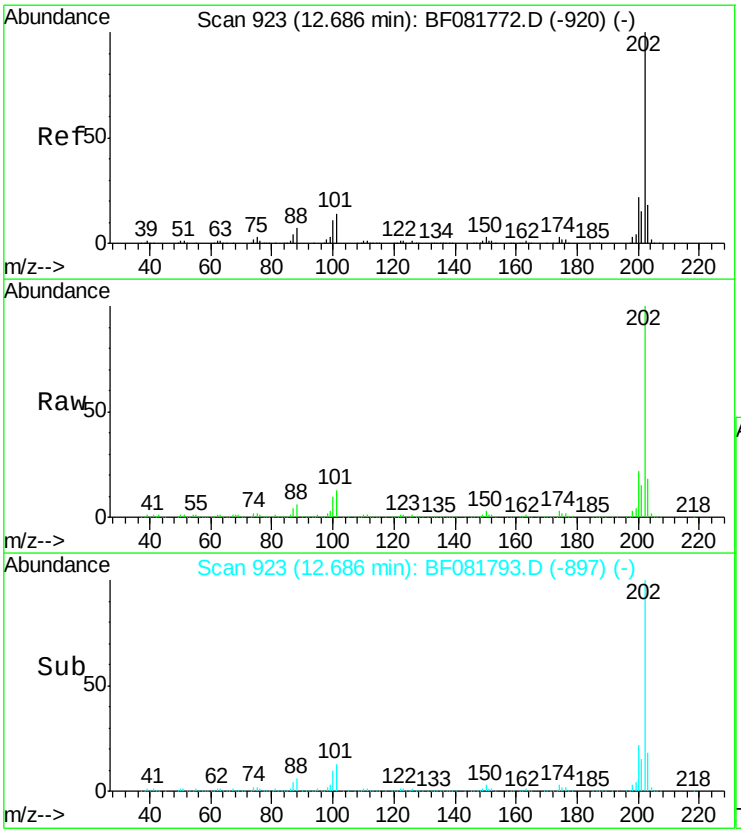
#73
Di-n-butylphthalate
Concen: 37.79 ng
RT: 12.03 min Scan# 866
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:149 Resp: 1092409

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.4	11.2
104	5.2	2.4	3.6#

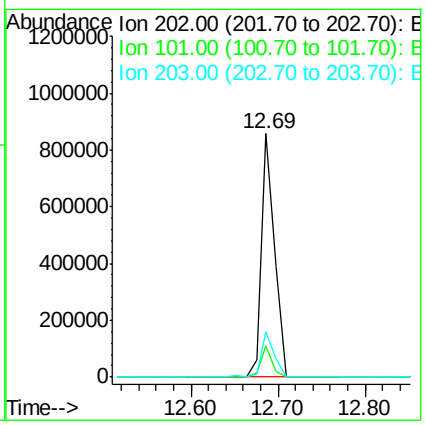


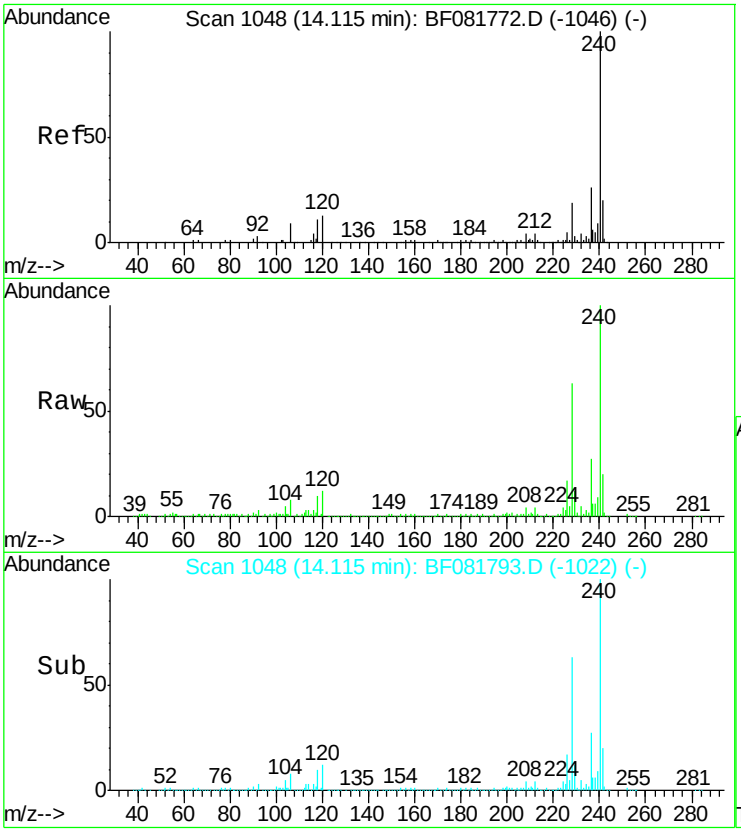


#74
Fluoranthene
Concen: 33.91 ng
RT: 12.69 min Scan# 923
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:202 Resp: 906972

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	38.3
203	18.4	0.0	37.3



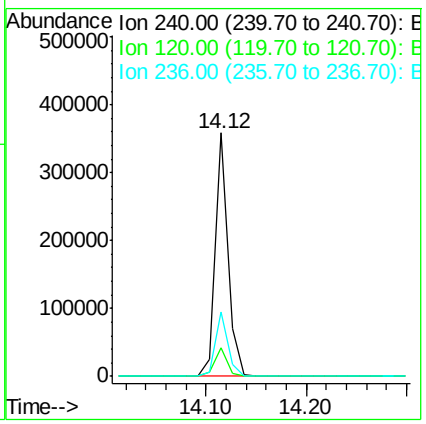


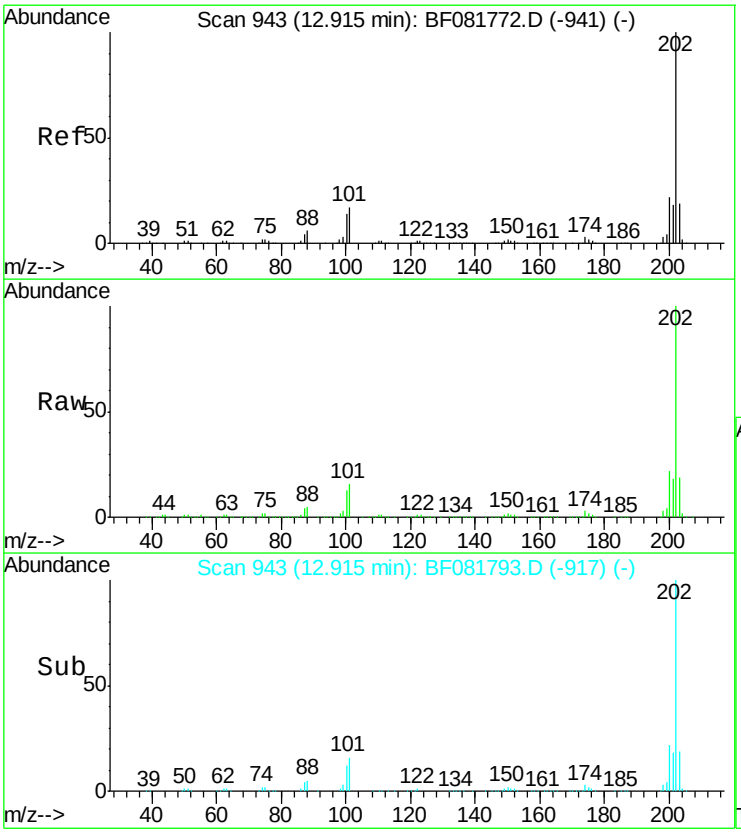
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.12 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:240 Resp: 315527

Ion	Ratio	Lower	Upper
240	100		
120	12.0	16.2	24.2#
236	26.5	18.4	27.6

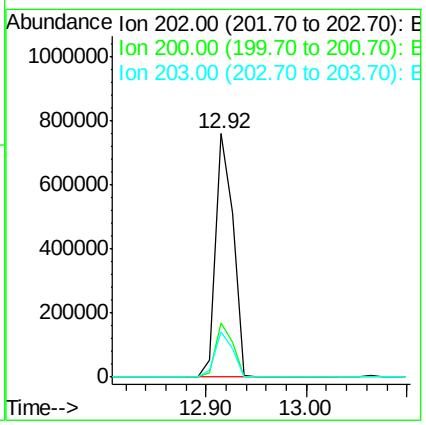


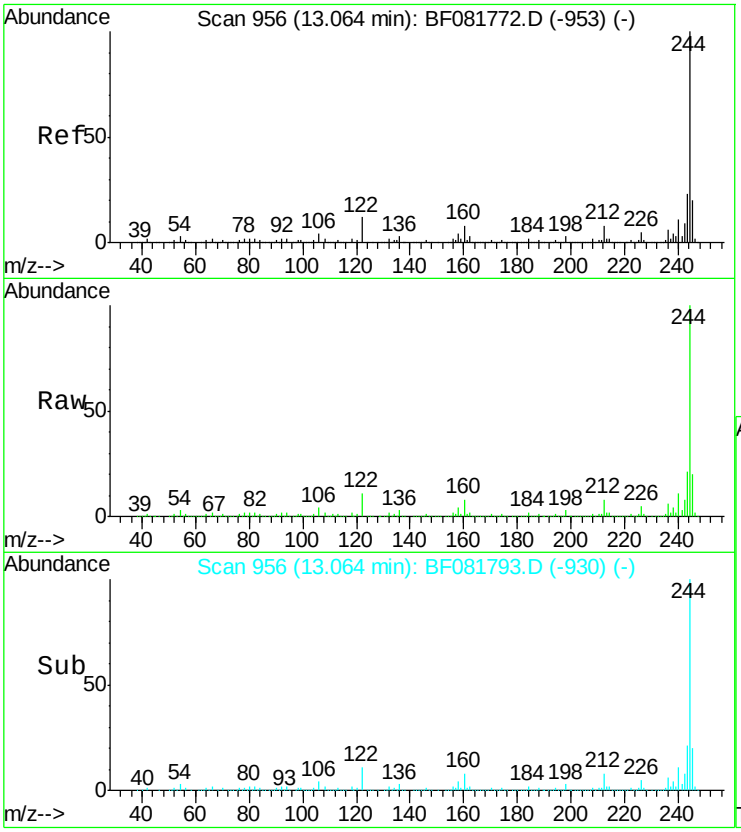


#77
Pyrene
Concen: 38.57 ng
RT: 12.92 min Scan# 943
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:202 Resp: 917470

Ion	Ratio	Lower	Upper
202	100		
200	22.0	15.0	22.4
203	18.6	14.1	21.1



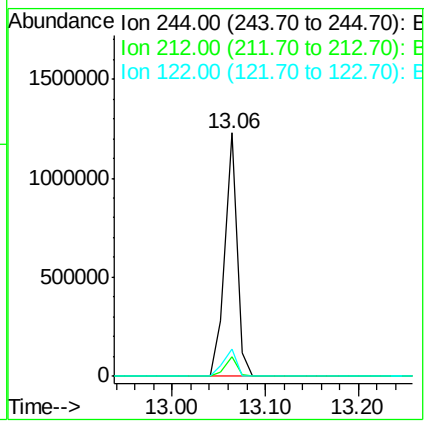


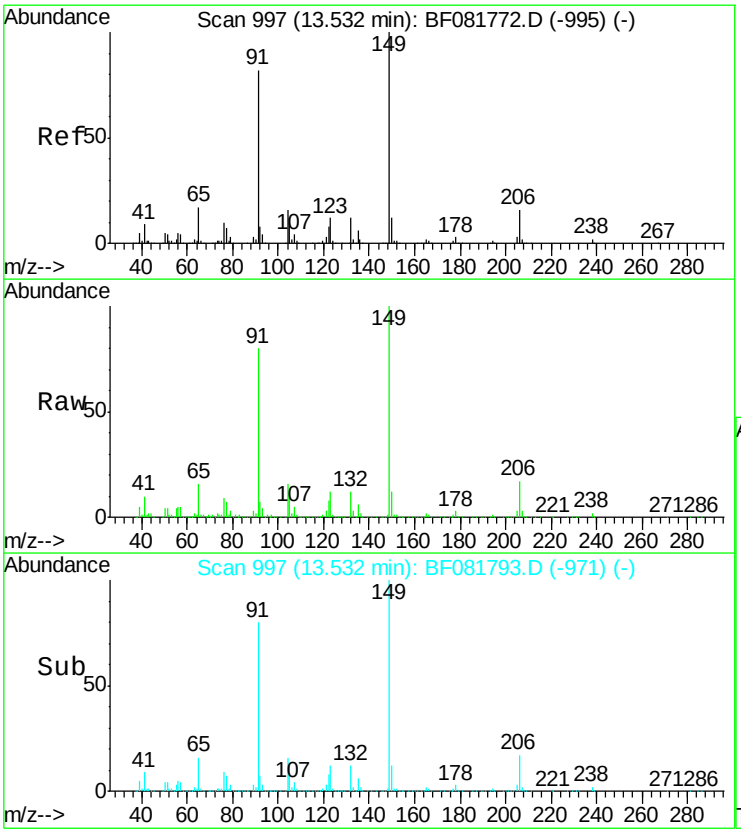
#78
Terphenyl-d14
Concen: 81.24 ng
RT: 13.06 min Scan# 956
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:244 Resp: 1122203

Ion	Ratio	Lower	Upper
244	100		
212	8.1	4.3	6.5#
122	11.3	17.4	26.2#

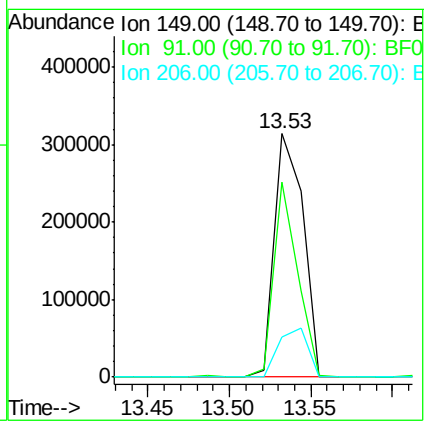


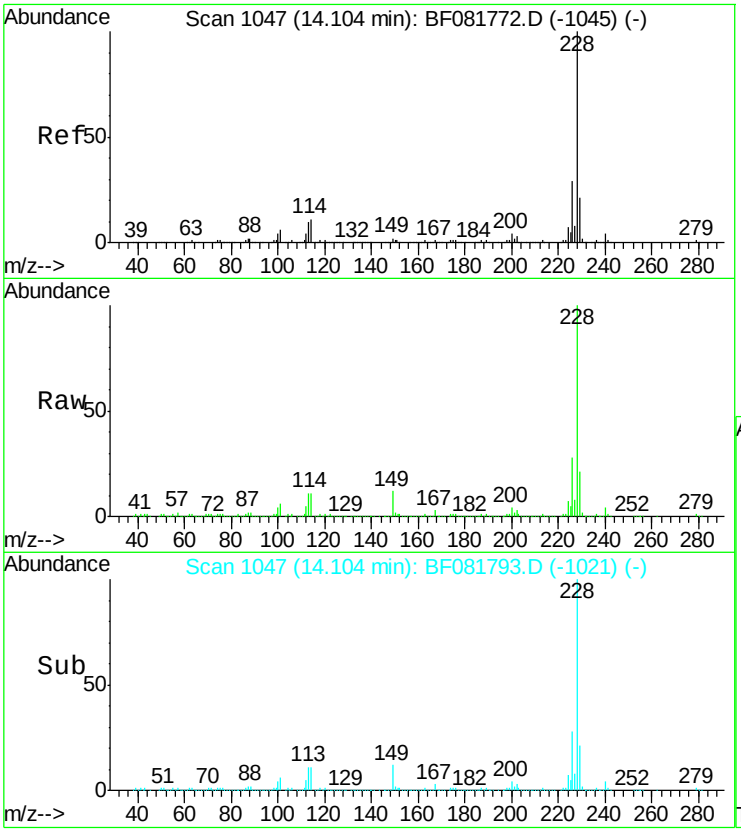


#79
Butylbenzylphthalate
Concen: 40.65 ng
RT: 13.53 min Scan# 997
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:149 Resp: 385369

Ion	Ratio	Lower	Upper
149	100		
91	79.9	48.6	72.8#
206	16.6	14.9	22.3



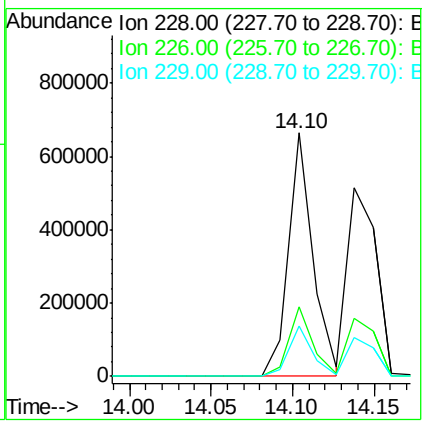


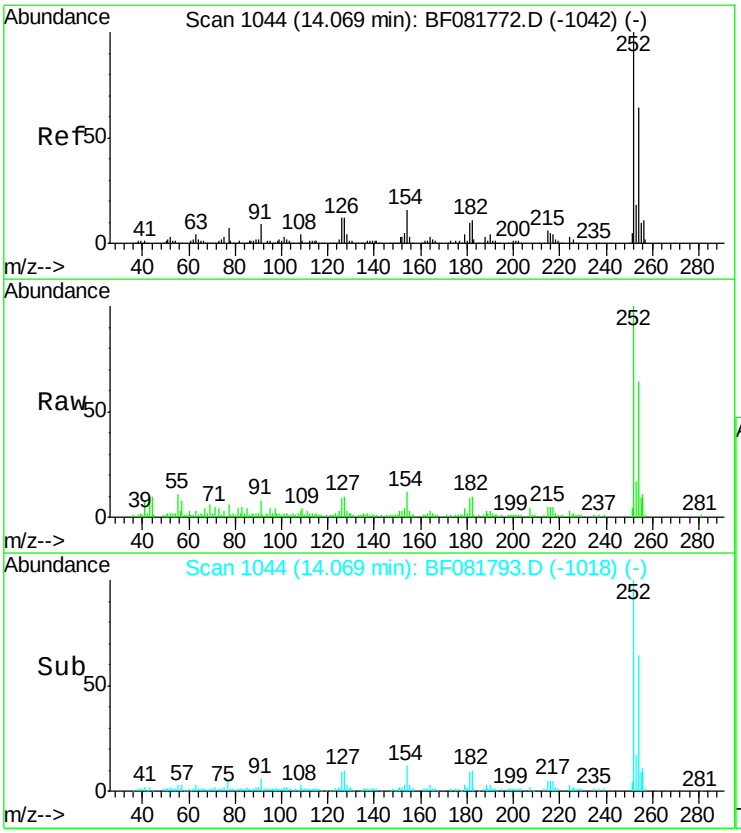
#80
Benzo(a)anthracene
Concen: 36.45 ng
RT: 14.10 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:228 Resp: 697417

Ion	Ratio	Lower	Upper
228	100		
226	28.5	20.0	30.0
229	20.8	15.4	23.2

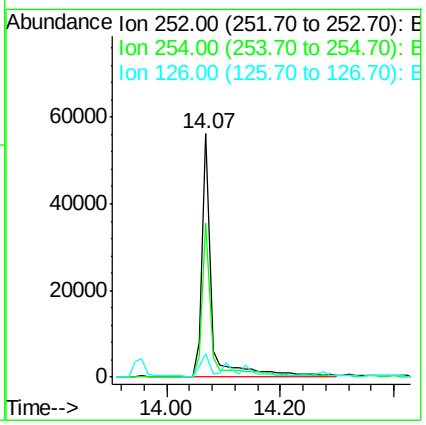


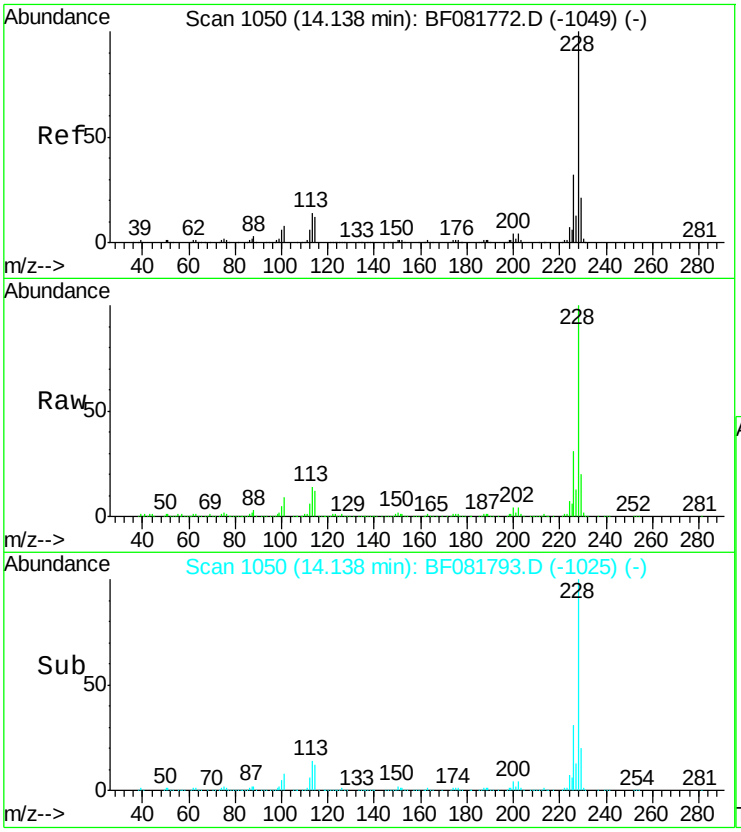


#81
3,3'-Dichlorobenzidine
Concen: 10.71 ng
RT: 14.07 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:252 Resp: 65103

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.4	77.2
126	9.4	16.4	24.6#



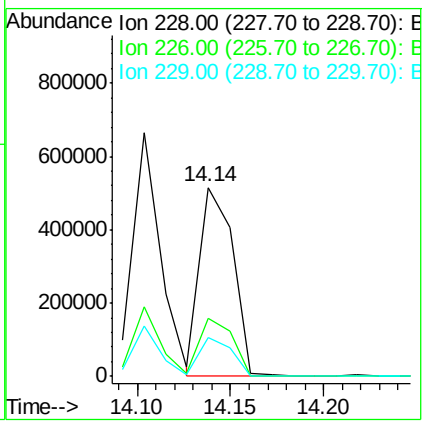


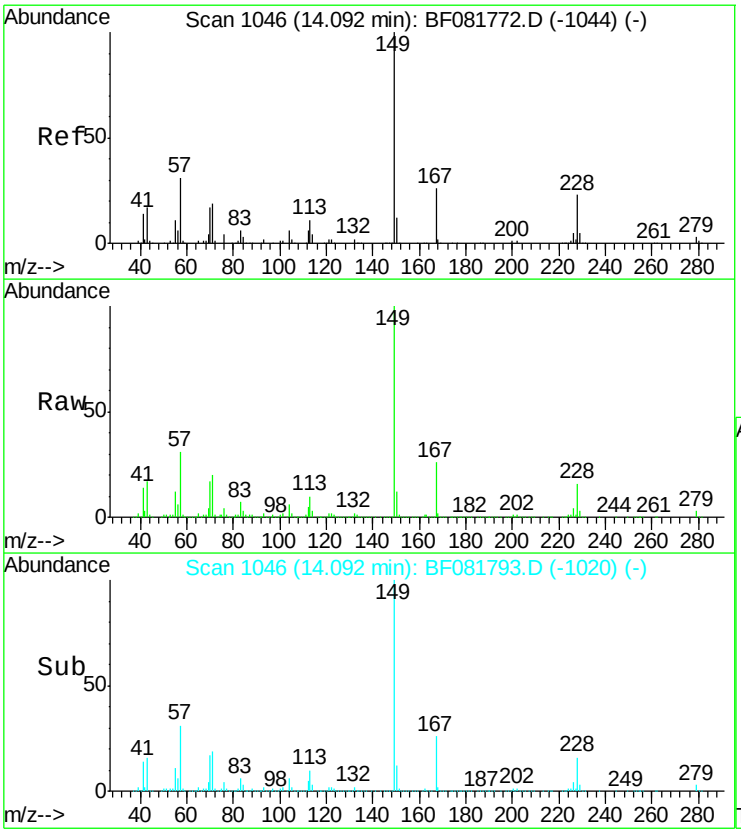
#82
Chrysene
Concen: 34.84 ng
RT: 14.14 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:228 Resp: 639298

Ion	Ratio	Lower	Upper
228	100		
226	30.9	21.0	31.4
229	20.2	15.6	23.4

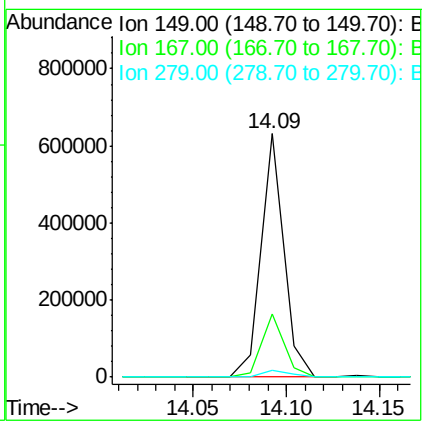


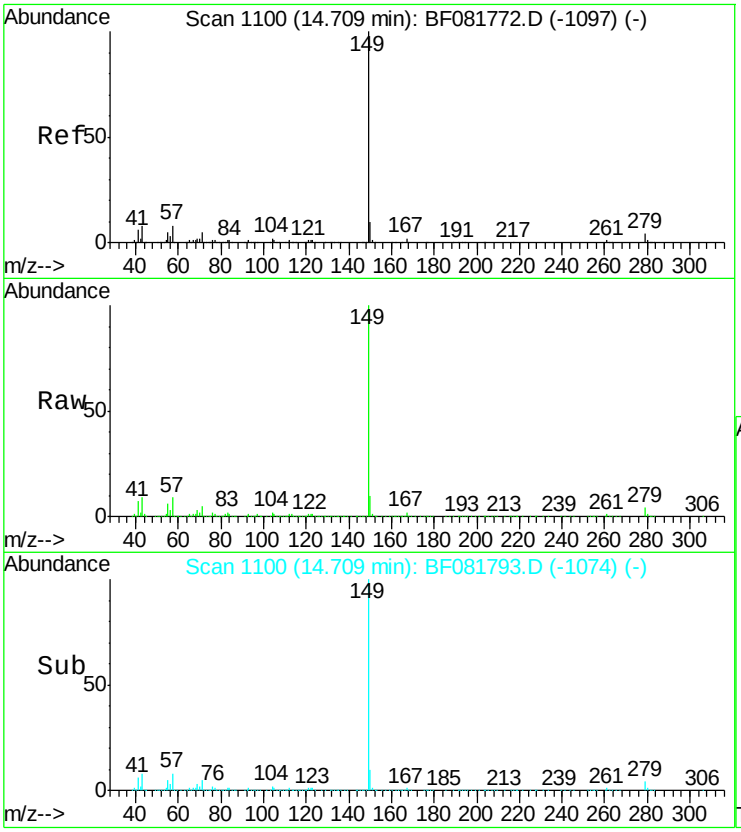


#83
Bis(2-ethylhexyl)phthalate
Concen: 45.80 ng
RT: 14.09 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:149 Resp: 526437

Ion	Ratio	Lower	Upper
149	100		
167	25.8	24.2	36.2
279	2.7	3.8	5.6#



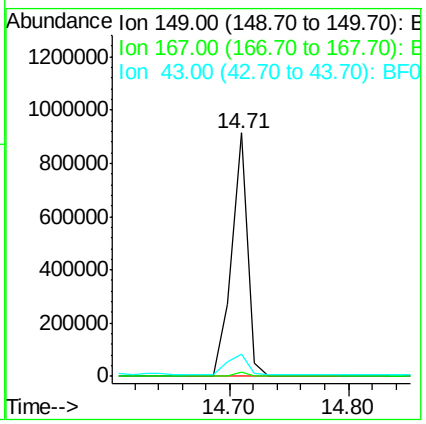


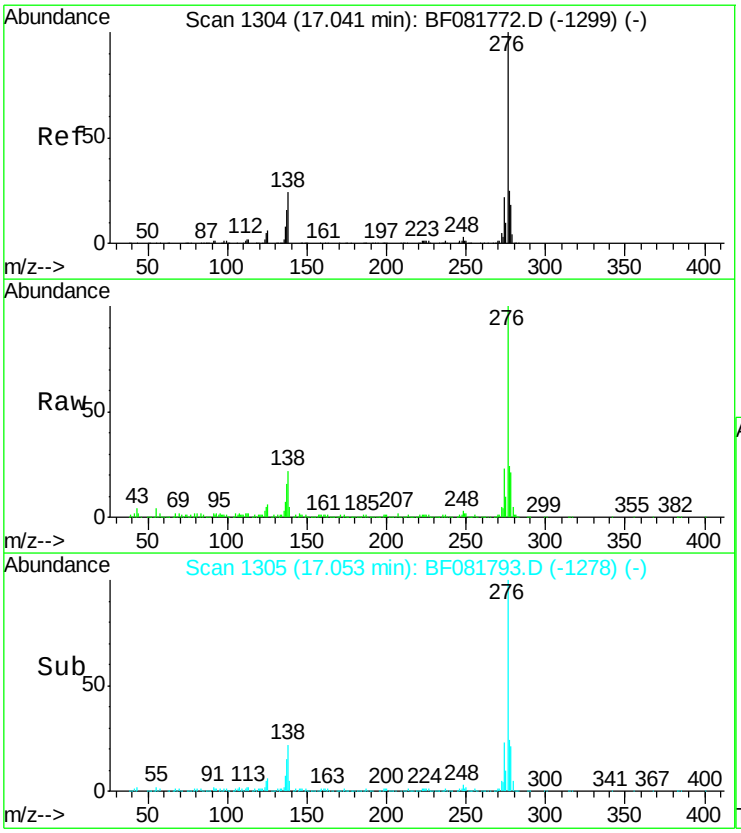
#84
Di-n-octyl phthalate
Concen: 50.60 ng
RT: 14.71 min Scan# 1100
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:149 Resp: 855339

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.0	1.6
43	10.4	10.2	15.2

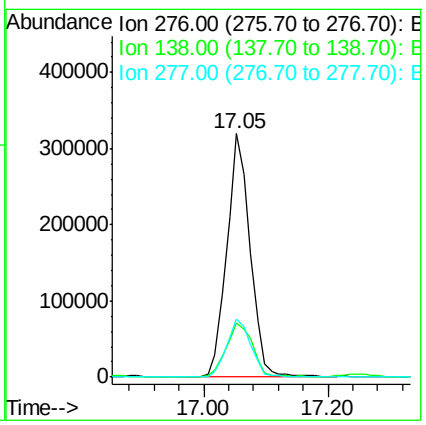


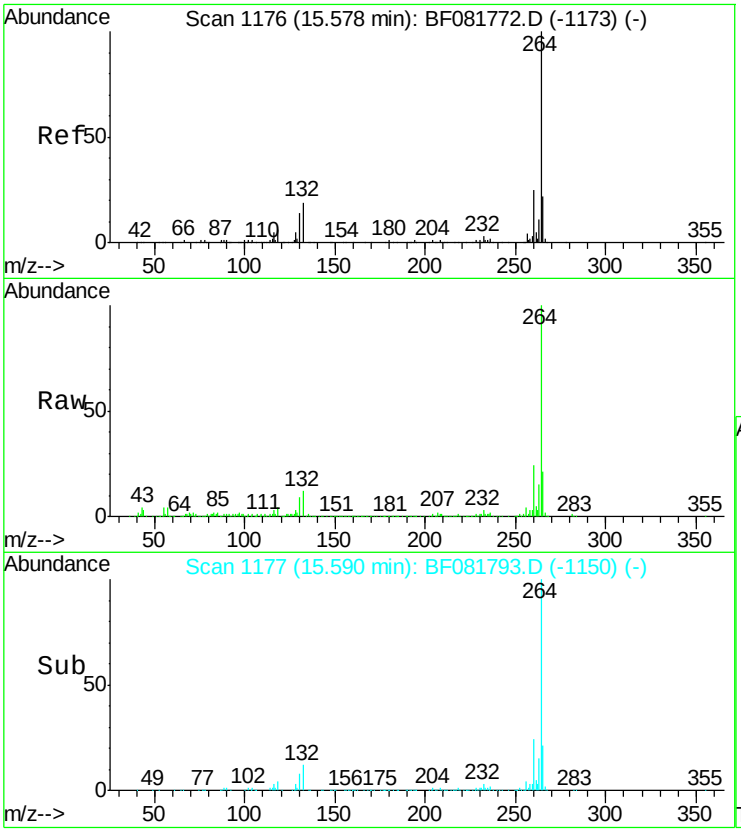


#85
Indeno(1,2,3-cd)pyrene
Concen: 49.70 ng
RT: 17.05 min Scan# 1305
Delta R.T. 0.01 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:276 Resp: 834841

Ion	Ratio	Lower	Upper
276	100		
138	25.0	25.7	38.5#
277	25.6	15.6	23.4#



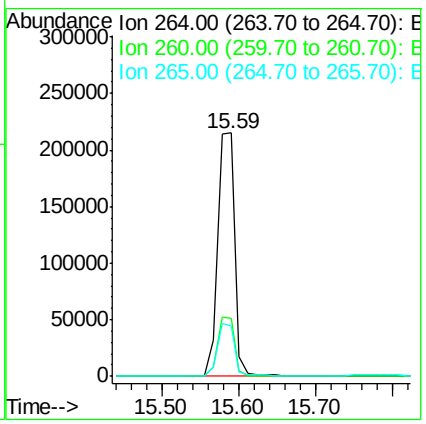


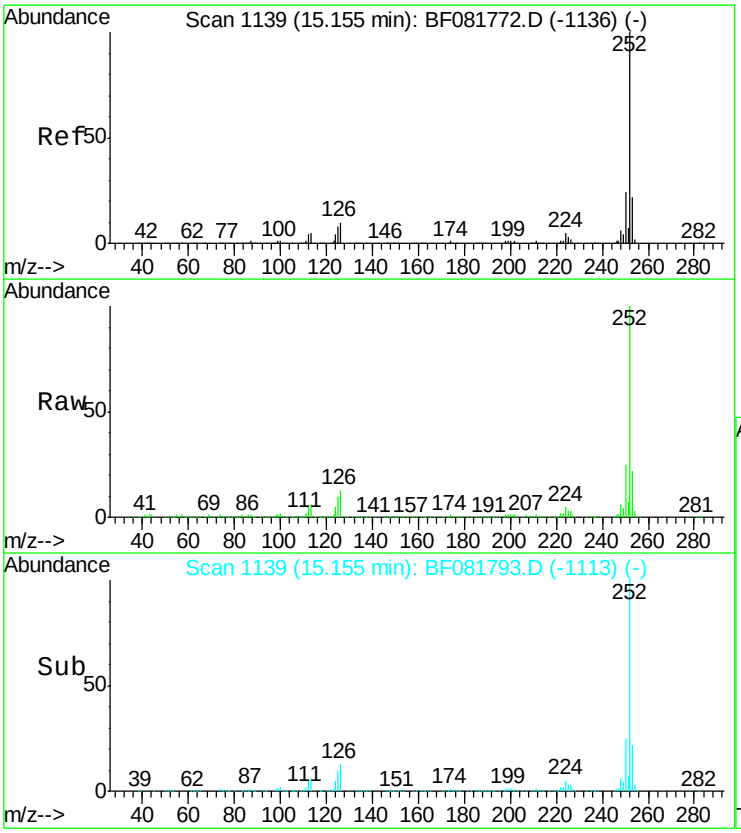
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.59 min Scan# 1177
Delta R.T. 0.01 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:264 Resp: 336146

Ion	Ratio	Lower	Upper
264	100		
260	23.7	16.7	25.1
265	20.8	17.2	25.8

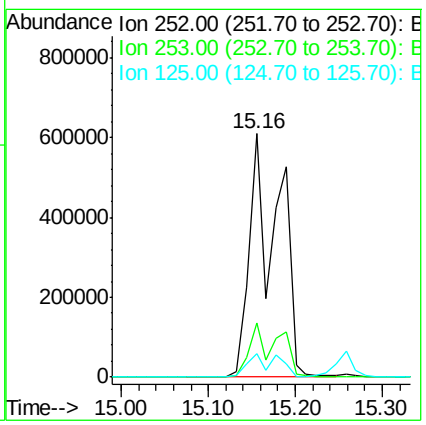


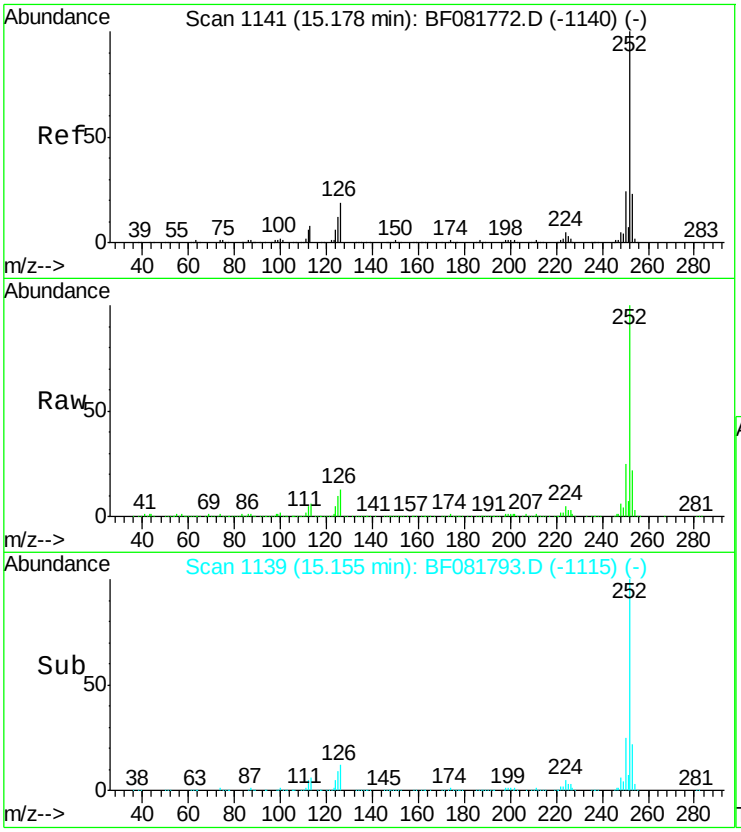


#87
Benzo(b)fluoranthene
Concen: 70.45 ng
RT: 15.16 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:252 Resp: 1404244

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	9.7	17.1	25.7#



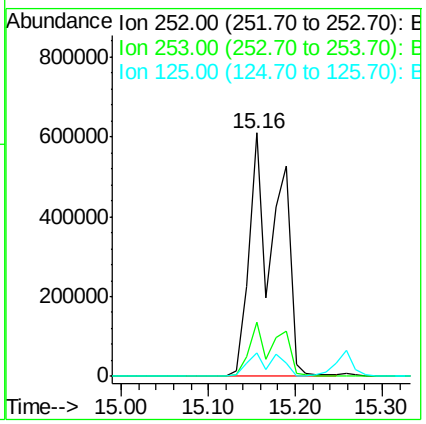


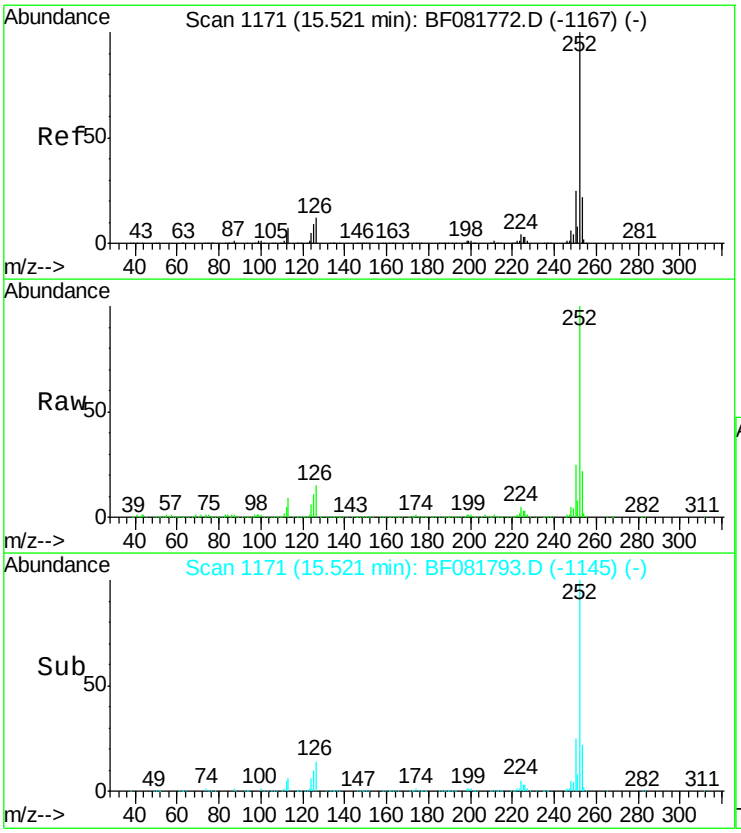
#88
Benzo(k)fluoranthene
Concen: 73.13 ng
RT: 15.16 min Scan# 1139
Delta R.T. -0.02 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:252 Resp: 1404244

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.0	25.4
125	9.7	16.0	24.0#

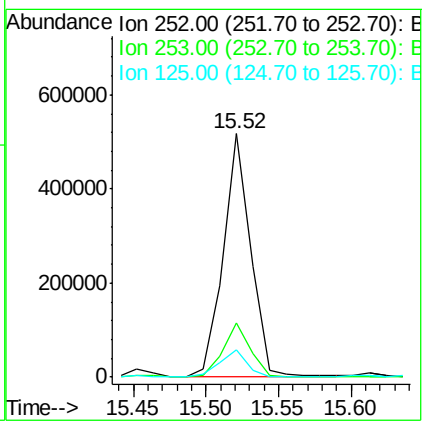


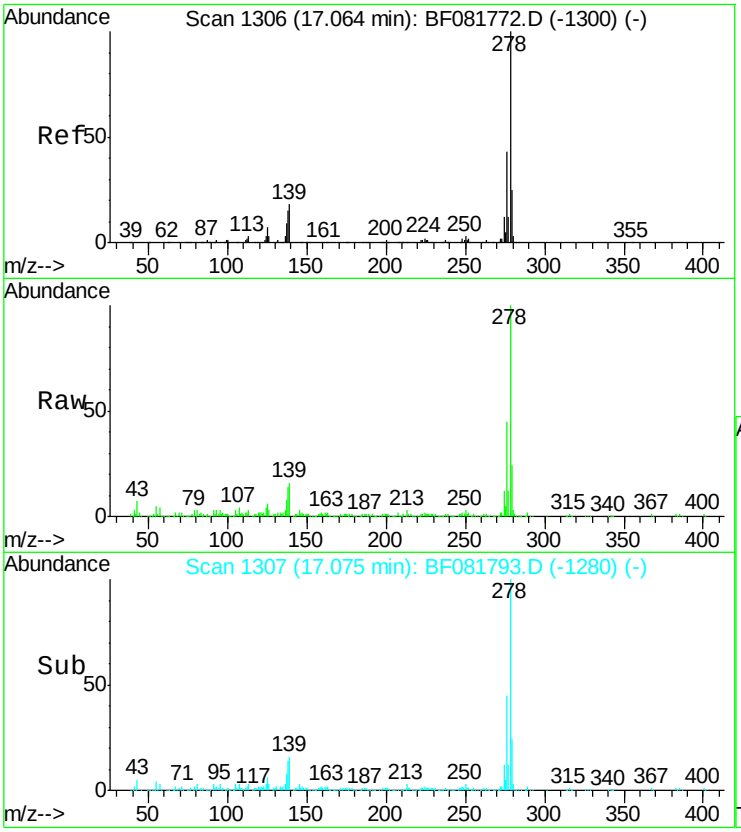


#89
Benzo(a)pyrene
Concen: 37.65 ng
RT: 15.52 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:252 Resp: 677684

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	11.3	18.0	27.0#



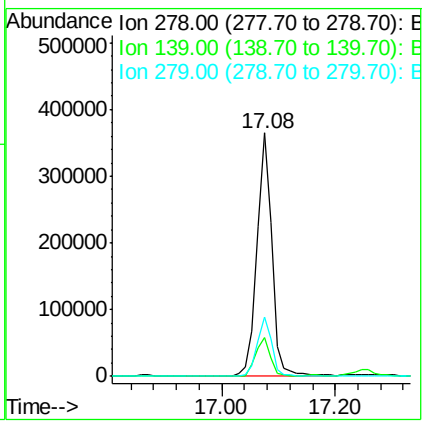


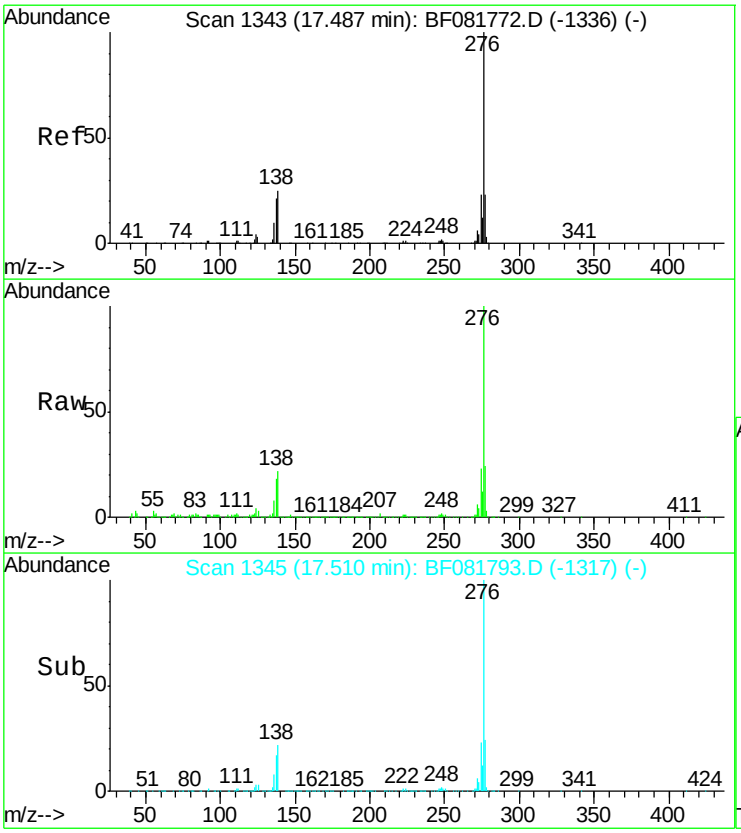
#90
Dibenzo(a,h)anthracene
Concen: 36.40 ng
RT: 17.08 min Scan# 1307
Delta R.T. 0.01 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Instrument :
BNA_F
ClientSampleId :
SP-1MSRE

Tgt Ion:278 Resp: 682759

Ion	Ratio	Lower	Upper
278	100		
139	16.1	26.3	39.5#
279	24.3	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 35.86 ng
RT: 17.51 min Scan# 1345
Delta R.T. 0.02 min
Lab File: BF081793.D
Acq: 25 Sep 2015 7:39

Tgt Ion:276 Resp: 693337

Ion	Ratio	Lower	Upper
276	100		
277	23.8	17.8	26.6
138	22.1	34.6	51.8#