Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081715\
Data File : BF081021.D
Acq On : 18 Aug 2015 00:35
Operator : UM/IZ
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 18 02:02:34 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 17 17:57:25 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	54549	20.00	ng		0.00
21) Naphthalene-d8	7.92	136	217026	20.00	ng		0.01
38) Acenaphthene-d10	9.66	164	95728	20.00	ng		0.00
63) Phenanthrene-d10	11.13	188	191581	20.00	ng		0.00
75) Chrysene-d12	13.76	240	150905	20.00	ng		0.01
86) Perylene-d12	15.10	264	114989	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	273406	75.39	ng		0.00
7) Phenol-d6	6.27	99	401622	84.87	ng		0.01
23) Nitrobenzene-d5	7.20	82	367499	77.35	ng		0.01
41) 2,4,6-Tribromophenol	10.44	330	63750	76.82	ng		0.00
44) 2-Fluorobiphenyl	8.99	172	537760	73.61	ng		0.00
78) Terphenyl-d14	12.72	244	600449	85.30	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.04	88	67096	39.26	ng	#	93
3) Pyridine	2.68	79	198808	41.22	ng	#	80
4) n-Nitrosodimethylamine	2.64	42	106601	39.69	ng	#	80
6) Aniline	6.28	93	267955	38.95	ng	#	29
8) 2-Chlorophenol	6.41	128	166776	42.01	ng		87
9) Benzaldehyde	6.17	77	128791	42.22	ng		89
10) Phenol	6.28	94	248924	44.54	ng		99
11) bis(2-Chloroethyl)ether	6.38	93	166460	38.82	ng		92
12) 1,3-Dichlorobenzene	6.80	146	173010	40.56	ng		96
13) 1,4-Dichlorobenzene	6.57	146	168379	39.87	ng		98
14) 1,2-Dichlorobenzene	6.80	146	173239	43.82	ng		94
15) Benzyl Alcohol	6.78	79	142840	37.31	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.92	45	348374	41.34	ng		99
17) 2-Methylphenol	6.90	107	143828	42.23	ng		92
18) Hexachloroethane	7.14	117	71248	41.75	ng		95
19) n-Nitroso-di-n-propylamine	7.06	70	139631	42.60	ng		86
20) 3+4-Methylphenols	7.05	107	165820	38.36	ng		97
22) Acetophenone	7.05	105	238279	41.82	ng	#	93
24) Nitrobenzene	7.22	77	202036	40.67	ng	#	88
25) Isophorone	7.46	82	351872	39.72	ng		97
26) 2-Nitrophenol	7.53	139	74608	36.12	ng	#	92
27) 2,4-Dimethylphenol	7.59	122	152167	41.64	ng		89
28) bis(2-Chloroethoxy)methane	7.68	93	199354	38.09	ng		99
29) 2,4-Dichlorophenol	7.78	162	120124	39.04	ng		98
30) 1,2,4-Trichlorobenzene	7.86	180	141146	41.27	ng		99
31) Naphthalene	7.94	128	472000	39.02	ng		100
32) Benzoic acid	7.70	122	74286	36.14	ng		93
33) 4-Chloroaniline	7.99	127	186078	36.45	ng		99
34) Hexachlorobutadiene	8.07	225	74126	38.33	ng		96
35) Caprolactam	8.38	113	44636	41.51	ng	#	51
36) 4-Chloro-3-methylphenol	8.48	107	148208	40.42	ng		99
37) 2-Methylnaphthalene	8.63	142	309294	40.47	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.80	216	124349	40.26	ng		99
40) Hexachlorocyclopentadiene	8.79	237	67951	42.51	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081715\
Data File : BF081021.D
Acq On : 18 Aug 2015 00:35
Operator : UM/IZ
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 18 02:02:34 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 17 17:57:25 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.90	196	86584	39.68	ng		99
43) 2,4,5-Trichlorophenol	8.95	196	94964	43.55	ng		99
45) 1,1'-Biphenyl	9.10	154	357379	42.38	ng		99
46) 2-Chloronaphthalene	9.11	162	258894	38.22	ng	#	91
47) 2-Nitroaniline	9.21	65	115788	41.77	ng		95
48) Acenaphthylene	9.52	152	442033	36.48	ng		98
49) Dimethylphthalate	9.40	163	335090	42.50	ng		99
50) 2,6-Dinitrotoluene	9.46	165	74175	43.82	ng	#	85
51) Acenaphthene	9.69	154	274241	37.80	ng		98
52) 3-Nitroaniline	9.62	138	83739	39.53	ng		97
53) 2,4-Dinitrophenol	9.72	184	36685	43.93	ng		82
54) Dibenzofuran	9.86	168	351523	36.16	ng		91
55) 4-Nitrophenol	9.78	139	57308	38.52	ng	#	88
56) 2,4-Dinitrotoluene	9.86	165	92256	41.12	ng		94
57) Fluorene	10.20	166	287212	38.41	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.99	232	77843	46.12	ng		96
59) Diethylphthalate	10.10	149	342952	41.10	ng		95
60) 4-Chlorophenyl-phenylether	10.20	204	132609	41.91	ng		96
61) 4-Nitroaniline	10.23	138	87242	40.30	ng		91
62) Azobenzene	10.36	77	410010	42.64	ng		96
64) 4,6-Dinitro-2-methylphenol	10.26	198	54919	48.00	ng	#	69
65) n-Nitrosodiphenylamine	10.33	169	276019	40.36	ng		99
66) 4-Bromophenyl-phenylether	10.70	248	72580	38.56	ng		97
67) Hexachlorobenzene	10.75	284	81574	42.80	ng	#	89
68) Atrazine	10.86	200	81305	42.67	ng		98
69) Pentachlorophenol	10.95	266	47353	41.41	ng		97
70) Phenanthrene	11.15	178	424622	37.40	ng		98
71) Anthracene	11.21	178	467933	42.35	ng		100
72) Carbazole	11.37	167	487083	45.79	ng		99
73) Di-n-butylphthalate	11.71	149	527663	40.99	ng		99
74) Fluoranthene	12.34	202	488428	39.87	ng		99
76) Benzidine	12.47	184	256703	45.03	ng		99
77) Pyrene	12.56	202	475711	38.78	ng		99
79) Butylbenzylphthalate	13.20	149	243292	46.14	ng	#	79
80) Benzo(a)anthracene	13.75	228	431776	42.66	ng		99
81) 3,3'-Dichlorobenzidine	13.71	252	126400	38.56	ng		98
82) Chrysene	13.78	228	402865	44.17	ng		99
83) Bis(2-ethylhexyl)phthalate	13.76	149	295400	43.74	ng	#	97
84) Di-n-octyl phthalate	14.37	149	488882	47.62	ng		99
85) Indeno(1,2,3-cd)pyrene	16.33	276	291824	45.57	ng	#	93
87) Benzo(b)fluoranthene	14.77	252	647305	79.58	ng	#	97
88) Benzo(k)fluoranthene	14.77	252	647305	85.41	ng		99
89) Benzo(a)pyrene	15.05	252	284385	40.13	ng	#	97
90) Dibenzo(a,h)anthracene	16.35	278	241067	43.65	ng	#	96
91) Benzo(g,h,i)perylene	16.71	276	243718	43.50	ng	#	95

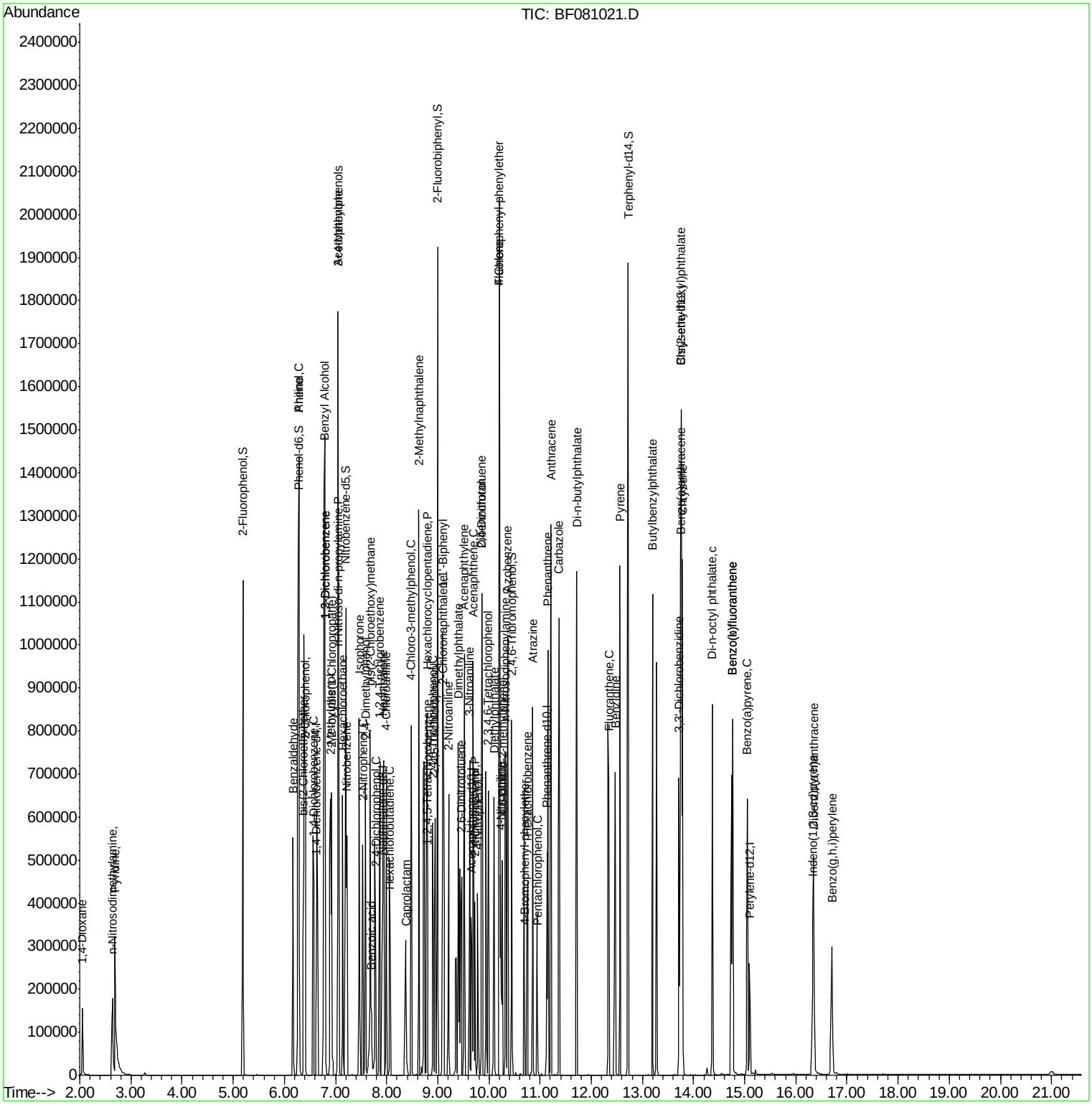
(#) = qualifier out of range (m) = manual integration (+) = signals summed

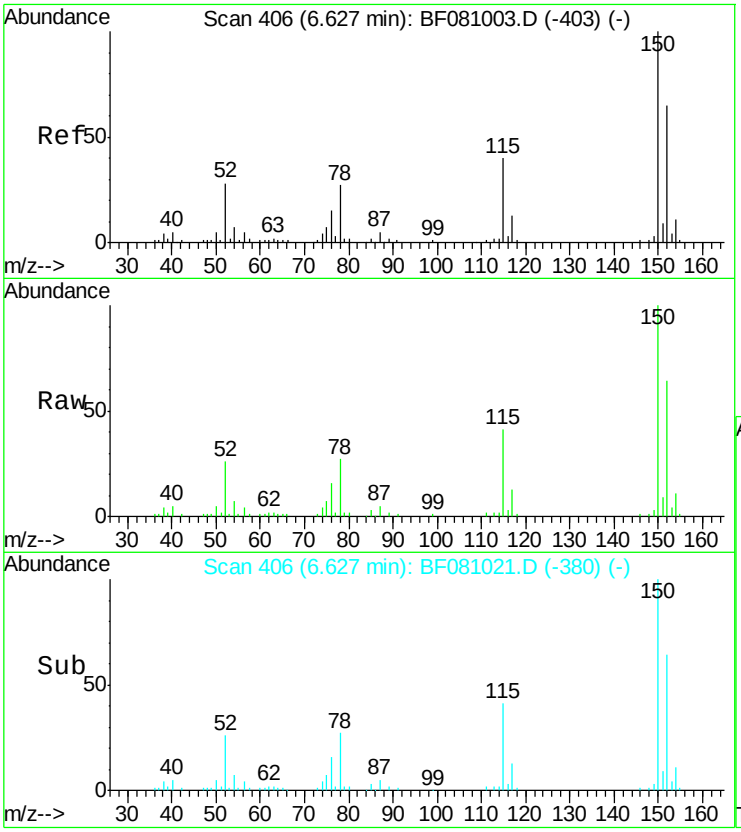
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081715\
Data File : BF081021.D
Acq On : 18 Aug 2015 00:35
Operator : UM/IZ
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Aug 18 02:02:34 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 17 17:57:25 2015
Response via : Initial Calibration



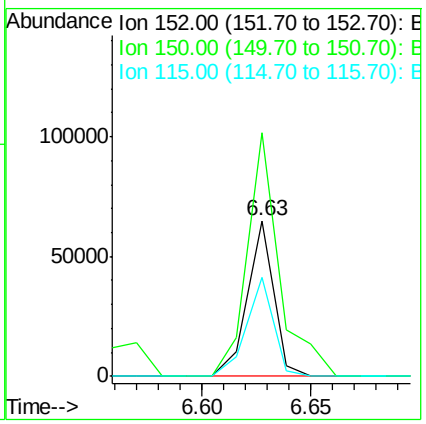


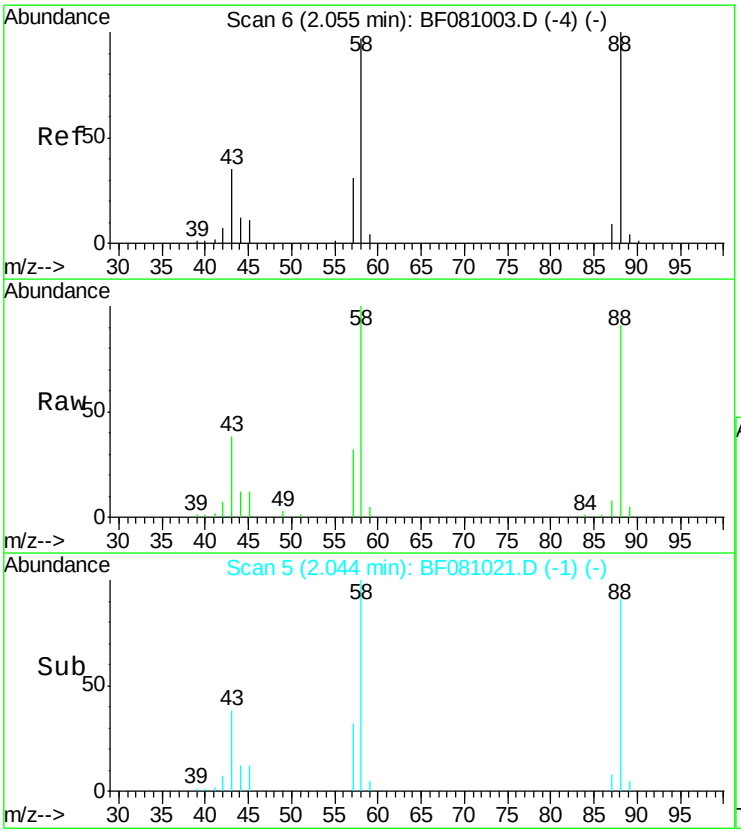
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.63 min Scan# 406
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 54549

Ion	Ratio	Lower	Upper
152	100		
150	156.7	123.8	185.6
115	63.5	52.1	78.1

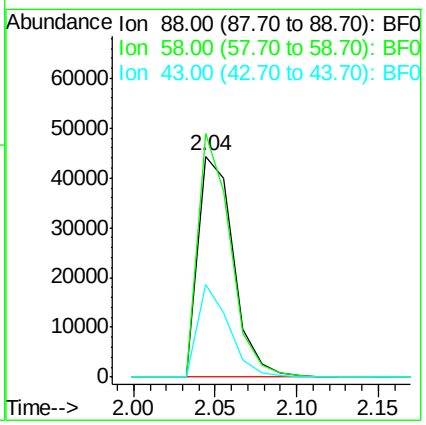


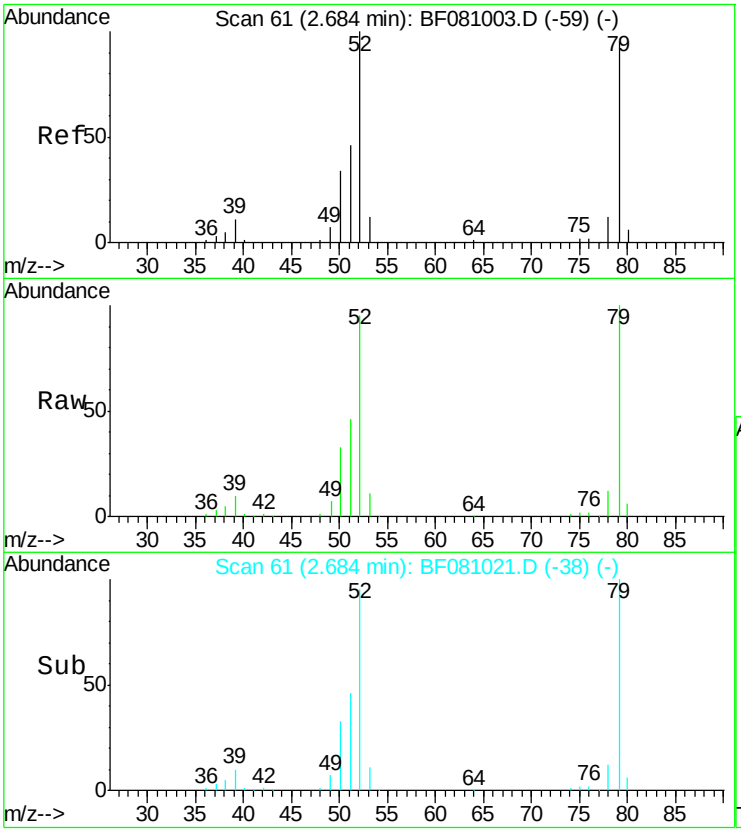


#2
1,4-Dioxane
Concen: 39.26 ng
RT: 2.04 min Scan# 5
Delta R.T. -0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion: 88 Resp: 67096

Ion	Ratio	Lower	Upper
88	100		
58	100.9	83.7	125.5
43	37.2	37.5	56.3#



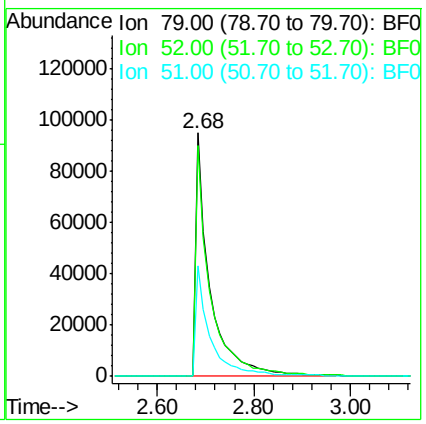


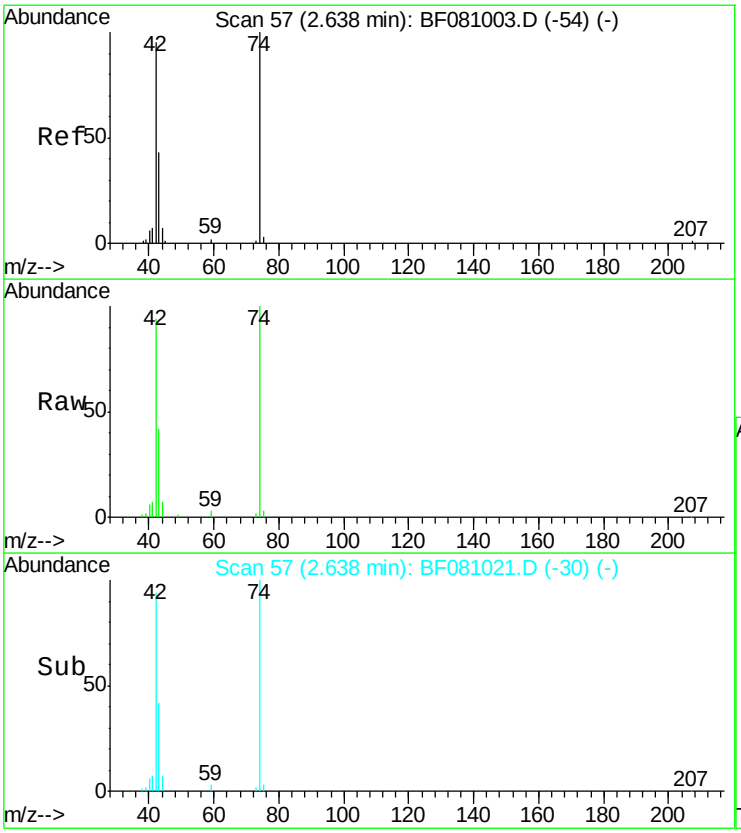
#3
Pyridine
Concen: 41.22 ng
RT: 2.68 min Scan# 61
Delta R.T. -0.03 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 198808

Ion	Ratio	Lower	Upper
79	100		
52	94.9	95.1	142.7#
51	45.5	46.6	70.0#

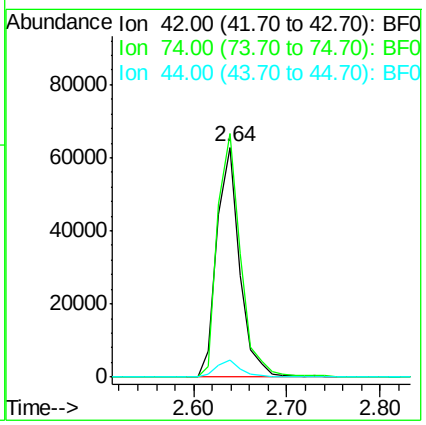


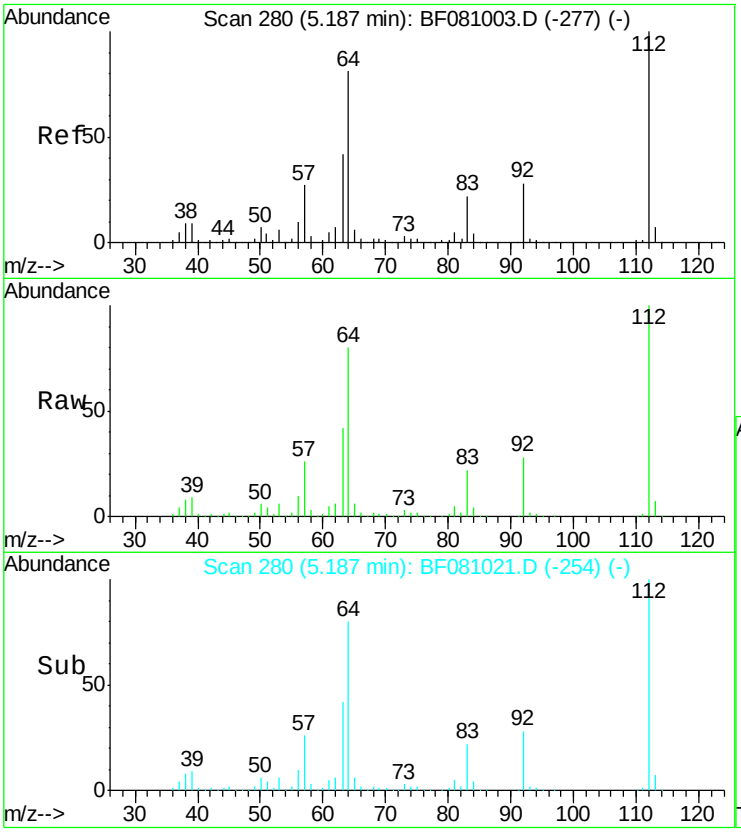


#4
n-Nitrosodimethylamine
Concen: 39.69 ng
RT: 2.64 min Scan# 57
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion: 42 Resp: 106601

Ion	Ratio	Lower	Upper
42	100		
74	106.0	69.3	103.9#
44	7.5	5.5	8.3



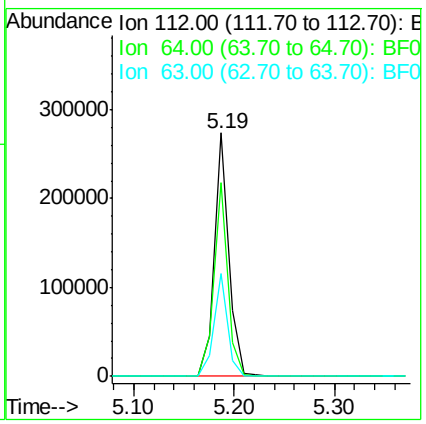


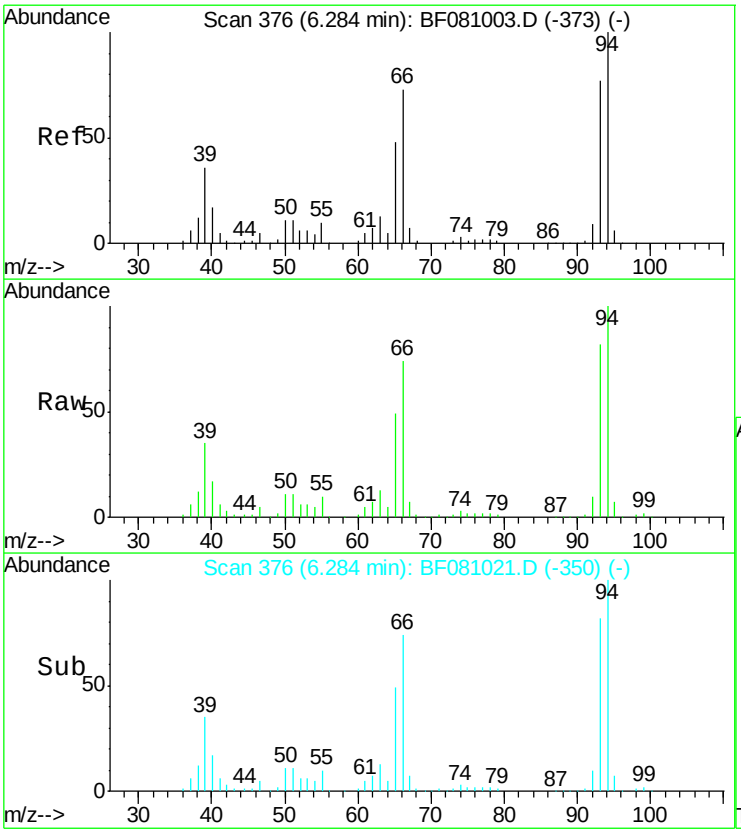
#5
2-Fluorophenol
Concen: 75.39 ng
RT: 5.19 min Scan# 280
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 273406

Ion	Ratio	Lower	Upper
112	100		
64	79.6	66.9	100.3
63	42.3	38.1	57.1

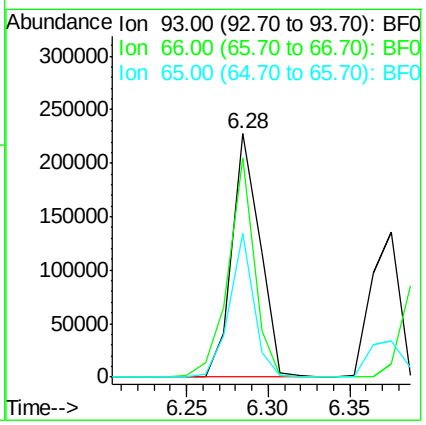


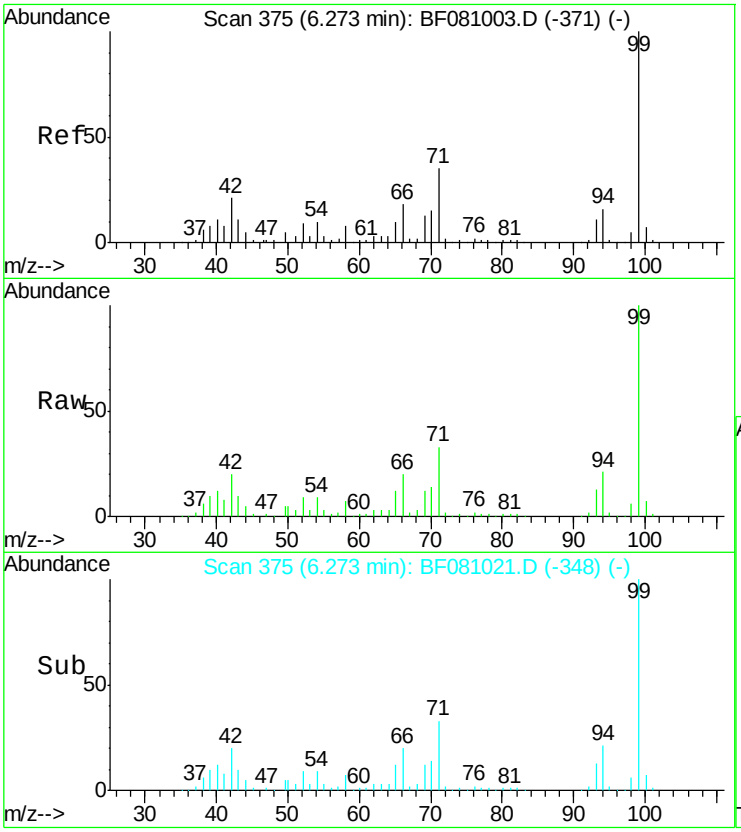


#6
Aniline
Concen: 38.95 ng
RT: 6.28 min Scan# 376
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion: 93 Resp: 267955

Ion	Ratio	Lower	Upper
93	100		
66	90.0	35.6	53.4#
65	59.3	18.7	28.1#



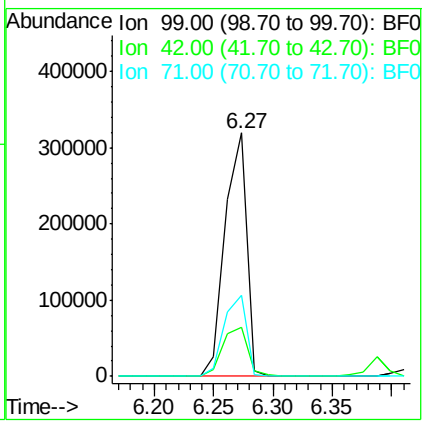


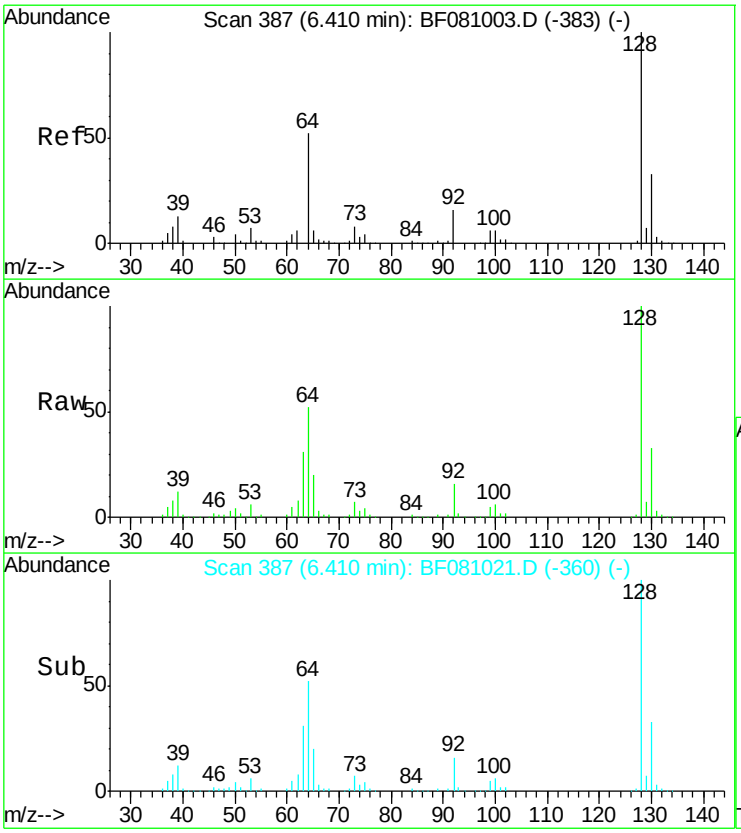
#7
Phenol-d6
Concen: 84.87 ng
RT: 6.27 min Scan# 375
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 401622

Ion	Ratio	Lower	Upper
99	100		
42	20.1	19.6	29.4
71	33.1	31.2	46.8

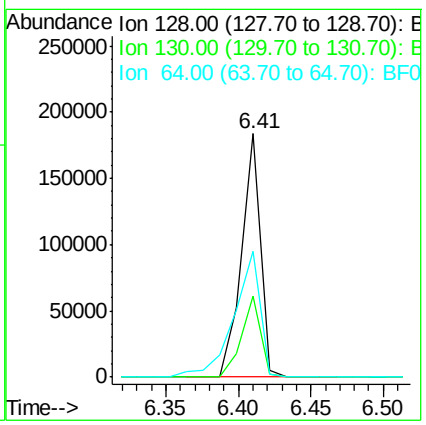


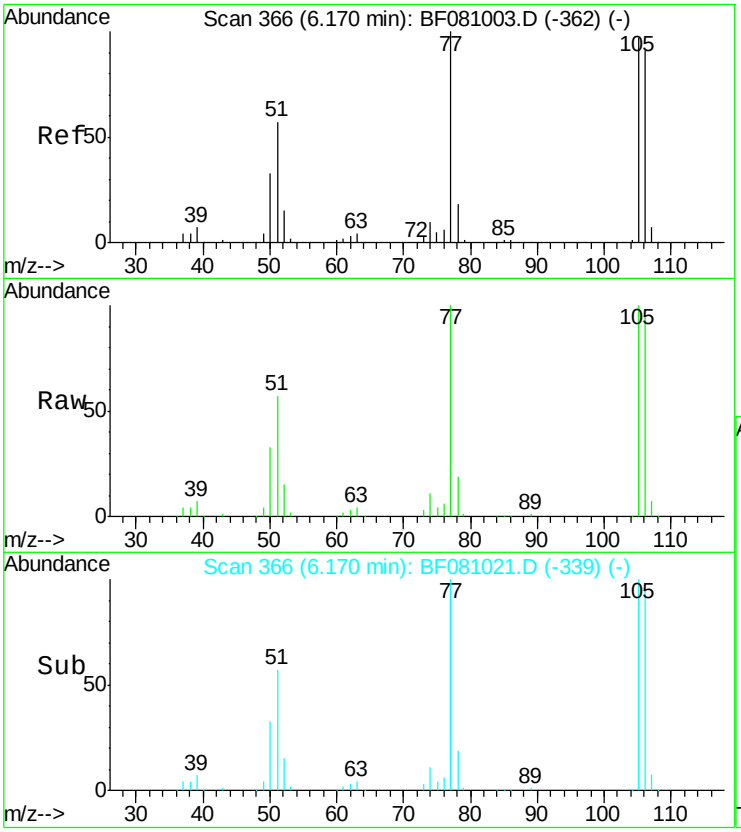


#8
2-Chlorophenol
Concen: 42.01 ng
RT: 6.41 min Scan# 387
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:128 Resp: 166776

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.5	52.5
64	51.9	46.8	86.8



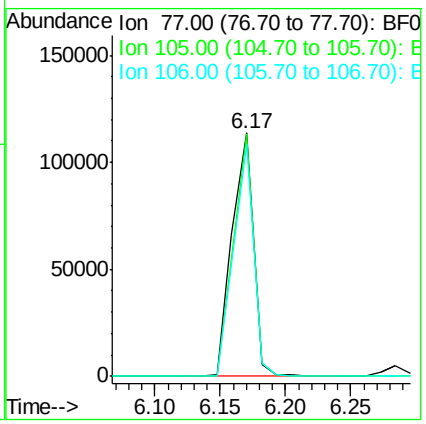


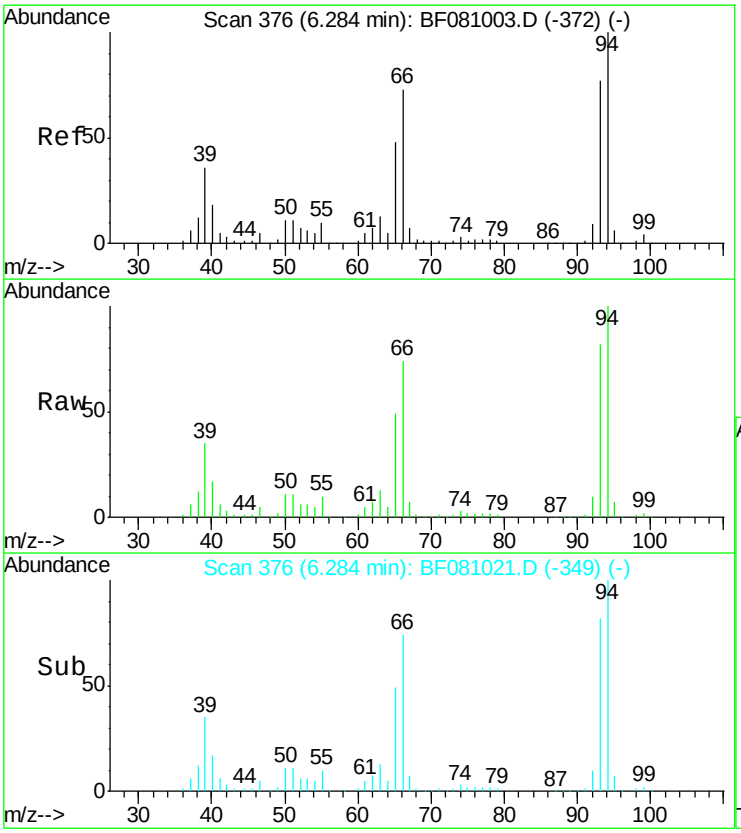
#9
Benzaldehyde
Concen: 42.22 ng
RT: 6.17 min Scan# 366
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 128791

Ion	Ratio	Lower	Upper
77	100		
105	99.7	69.6	109.6
106	95.2	64.0	104.0

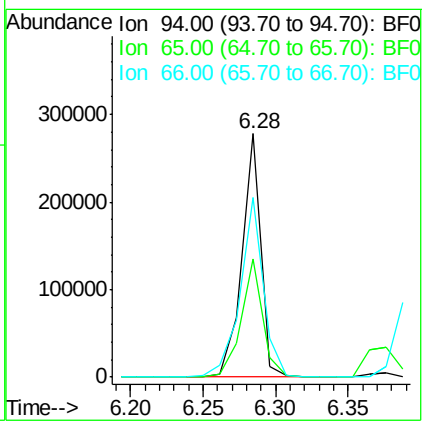


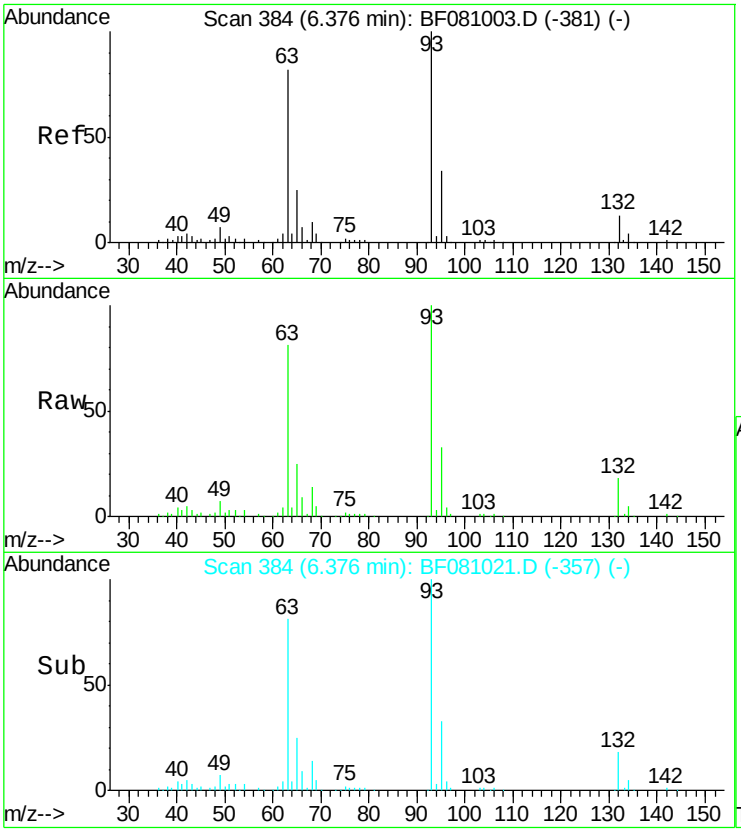


#10
Phenol
Concen: 44.54 ng
RT: 6.28 min Scan# 376
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion: 94 Resp: 248924

Ion	Ratio	Lower	Upper
94	100		
65	48.6	28.4	68.4
66	73.6	52.3	92.3



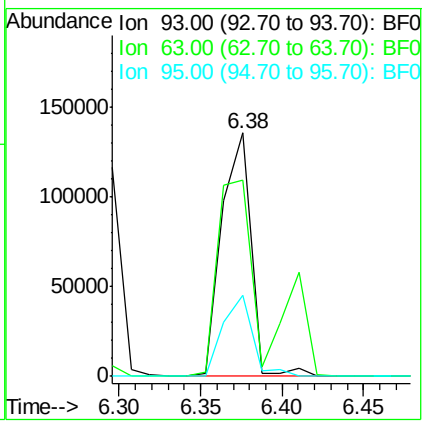


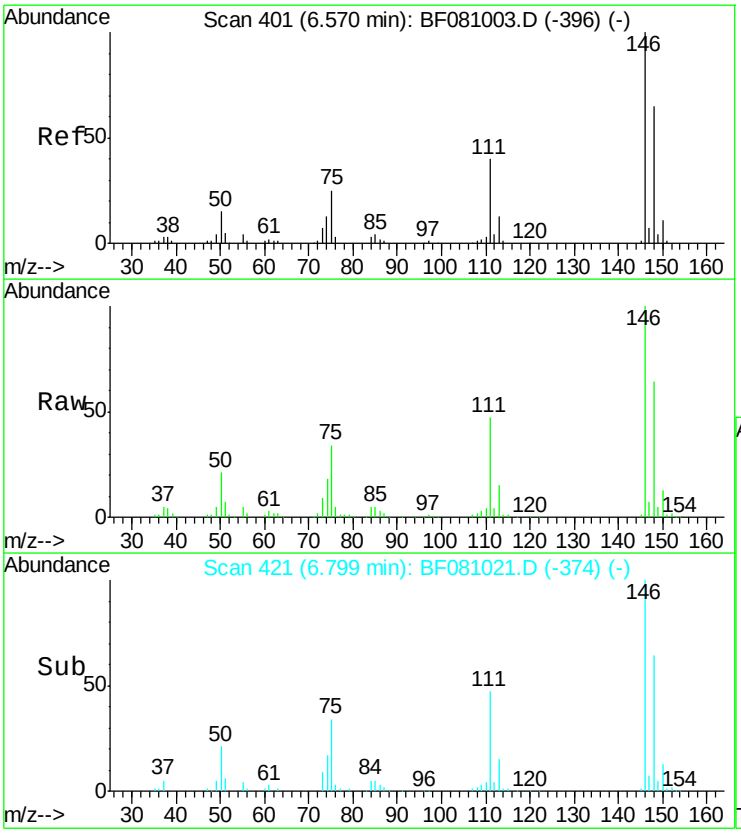
#11
bis(2-Chloroethyl)ether
Concen: 38.82 ng
RT: 6.38 min Scan# 384
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 166460

Ion	Ratio	Lower	Upper
93	100		
63	80.6	69.6	109.6
95	33.4	12.3	52.3

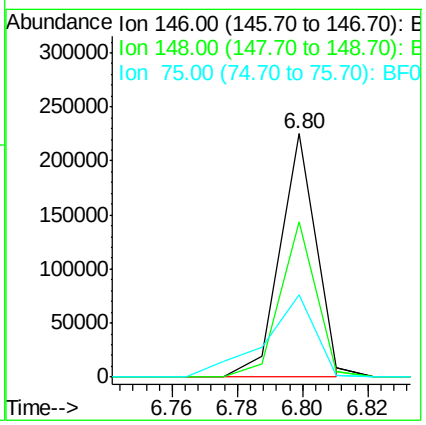


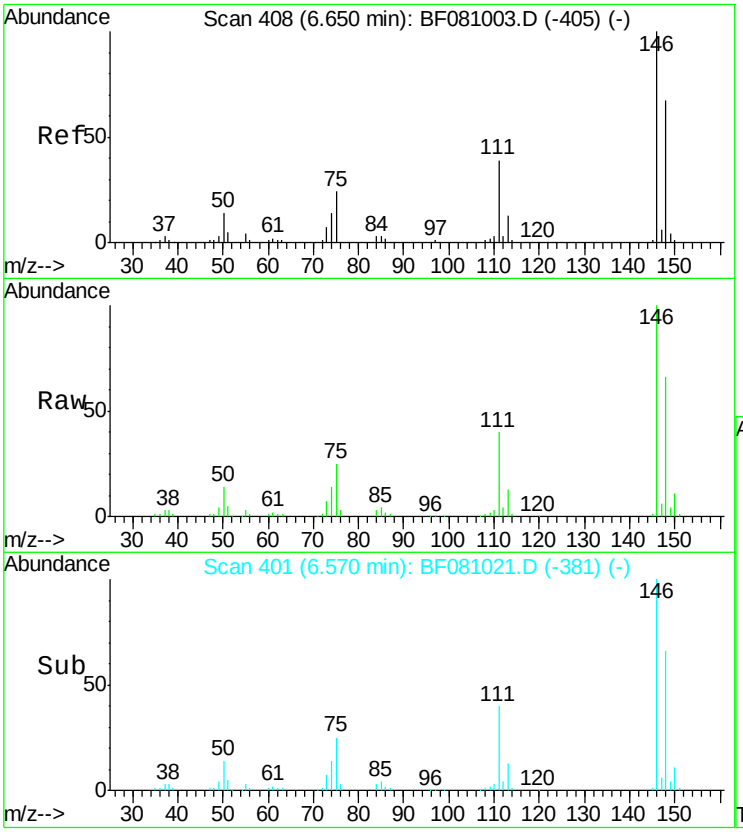


#12
1,3-Dichlorobenzene
Concen: 40.56 ng
RT: 6.80 min Scan# 421
Delta R.T. 0.24 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:146 Resp: 173010

Ion	Ratio	Lower	Upper
146	100		
148	63.9	53.3	79.9
75	34.0	25.0	37.6



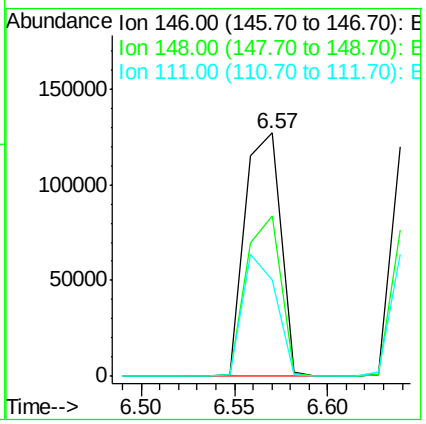


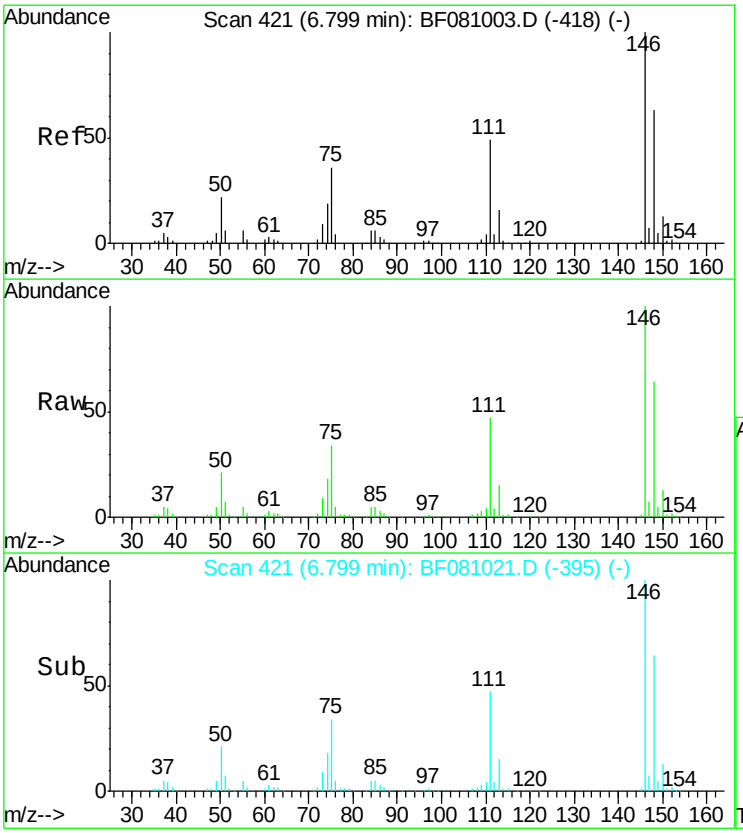
#13
1,4-Dichlorobenzene
Concen: 39.87 ng
RT: 6.57 min Scan# 401
Delta R.T. -0.07 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 168379

Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.3	78.5
111	39.7	34.4	51.6

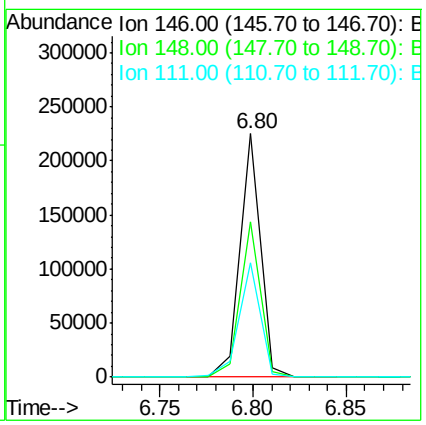


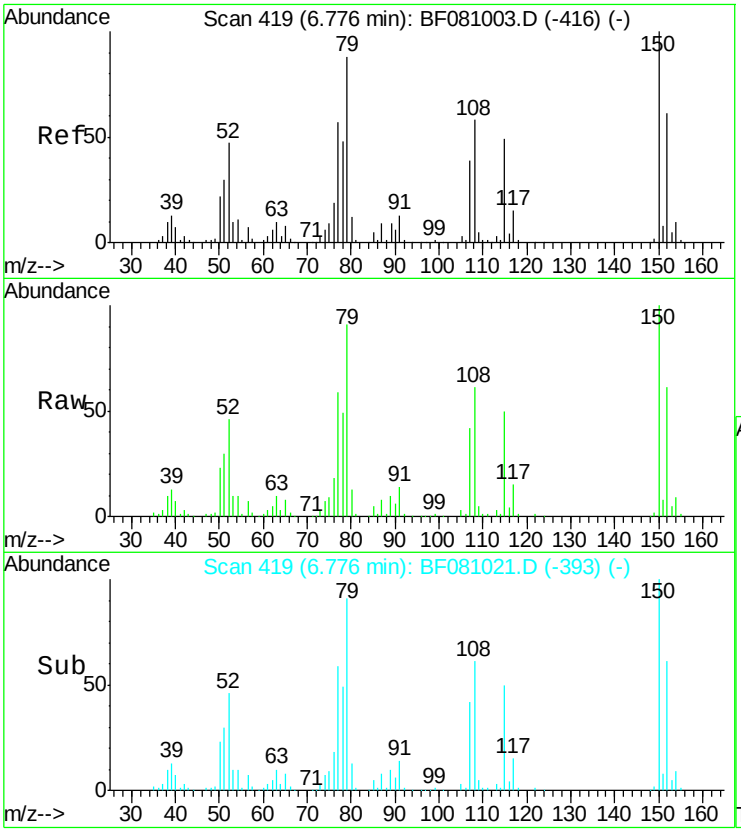


#14
1,2-Dichlorobenzene
Concen: 43.82 ng
RT: 6.80 min Scan# 421
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:146 Resp: 173239

Ion	Ratio	Lower	Upper
146	100		
148	63.9	48.7	73.1
111	47.2	42.3	63.5



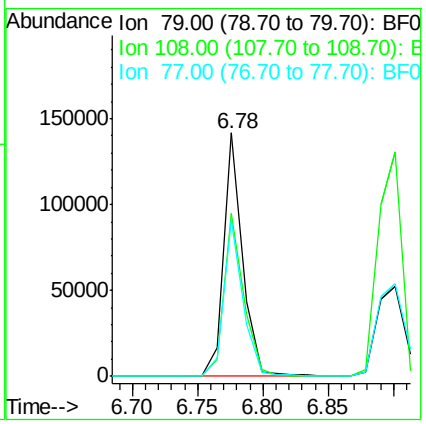


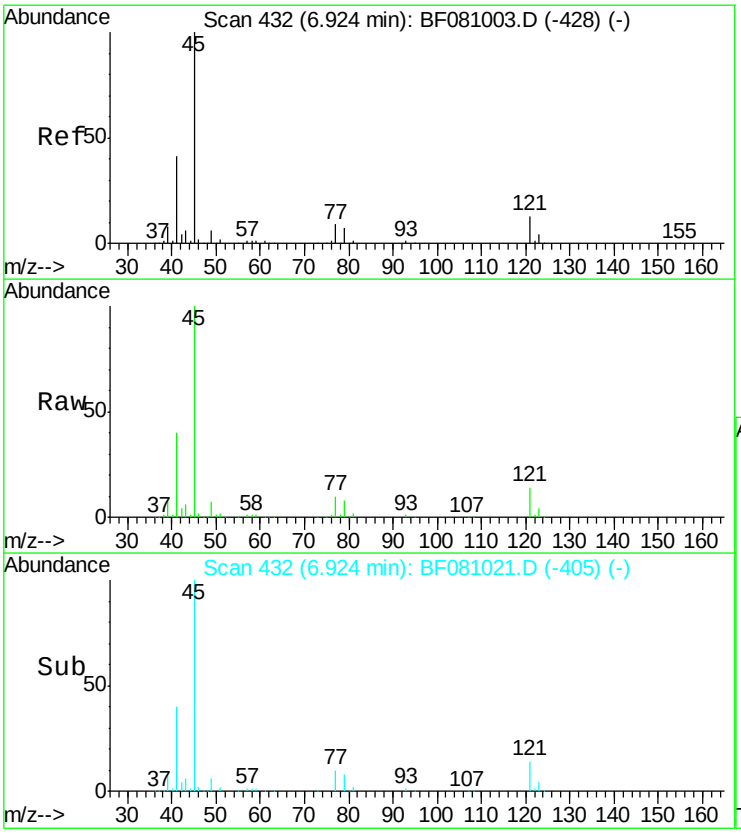
#15
Benzyl Alcohol
Concen: 37.31 ng
RT: 6.78 min Scan# 419
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 142840

Ion	Ratio	Lower	Upper
79	100		
108	66.8	49.4	74.2
77	64.5	51.4	77.0

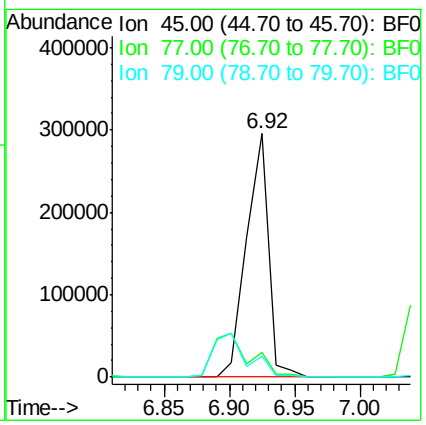


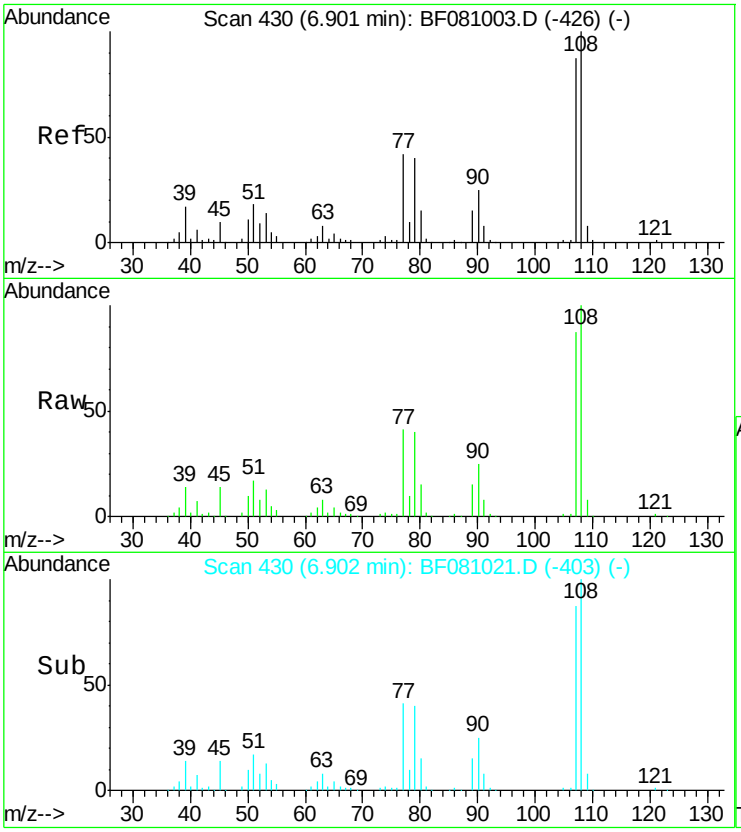


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.34 ng
RT: 6.92 min Scan# 432
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion: 45 Resp: 348374

Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	30.2
79	8.3	0.0	28.0



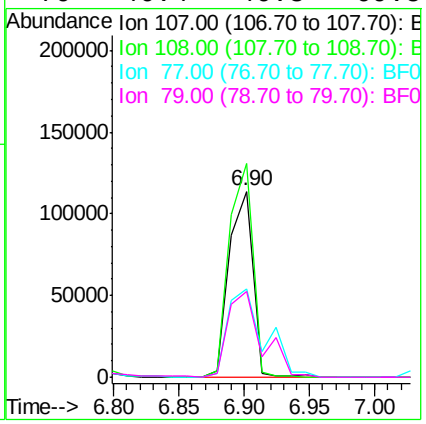


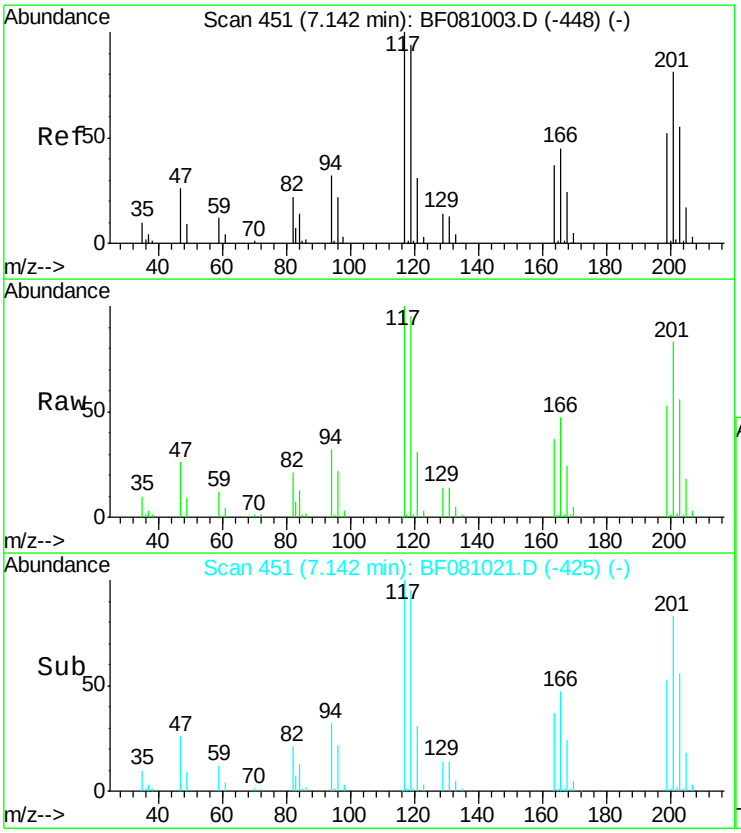
#17
2-Methylphenol
Concen: 42.23 ng
RT: 6.90 min Scan# 430
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 143828

Ion	Ratio	Lower	Upper
107	100		
108	115.1	90.4	135.6
77	47.5	46.5	69.7
79	46.4	46.3	69.5

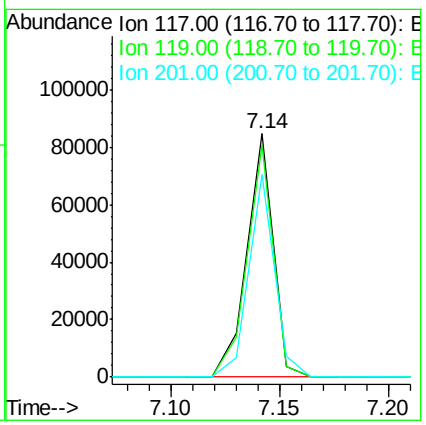


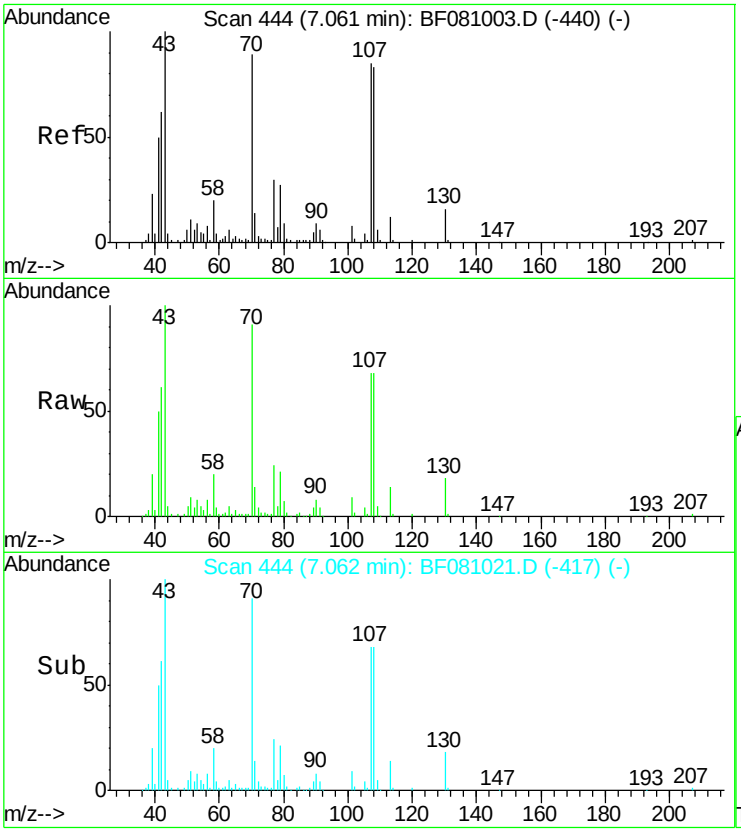


#18
Hexachloroethane
Concen: 41.75 ng
RT: 7.14 min Scan# 451
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:117 Resp: 71248

Ion	Ratio	Lower	Upper
117	100		
119	95.1	77.9	116.9
201	83.4	61.3	91.9



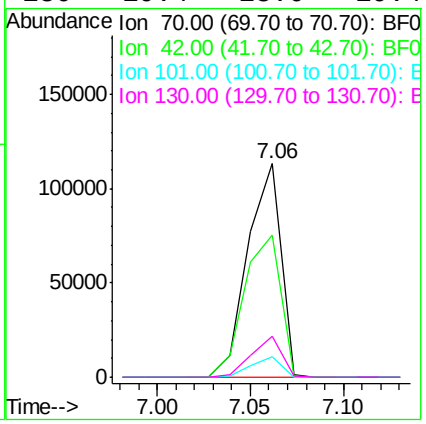


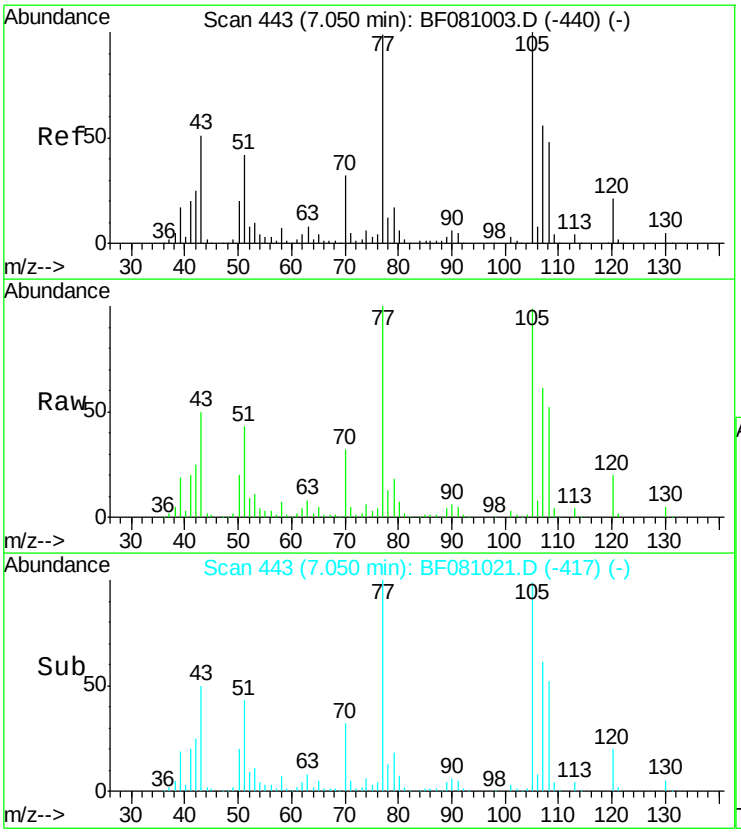
#19
n-Nitroso-di-n-propylamine
Concen: 42.60 ng
RT: 7.06 min Scan# 444
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 139631

Ion	Ratio	Lower	Upper
70	100		
42	66.7	65.0	97.4
101	9.8	7.4	11.2
130	19.4	13.0	19.4

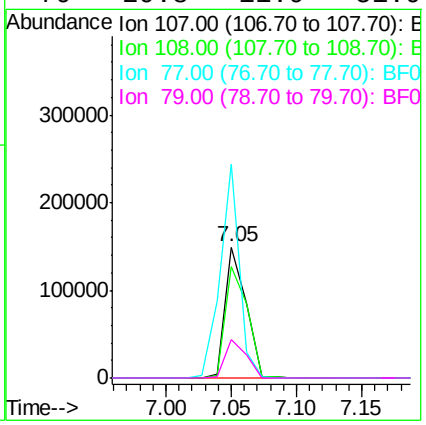


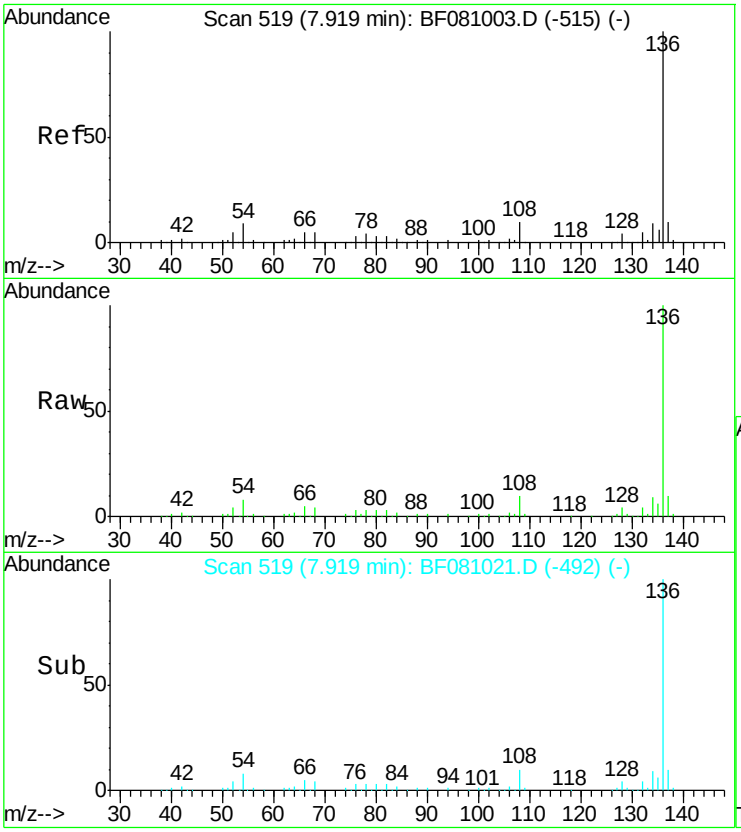


#20
3+4-Methylphenols
Concen: 38.36 ng
RT: 7.05 min Scan# 443
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:107 Resp: 165820

Ion	Ratio	Lower	Upper
107	100		
108	85.0	66.1	106.1
77	163.5	139.3	179.3
79	29.8	11.9	51.9



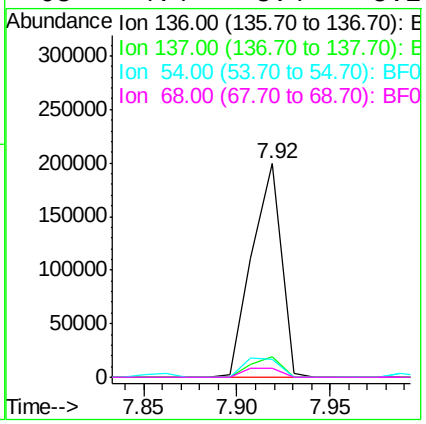


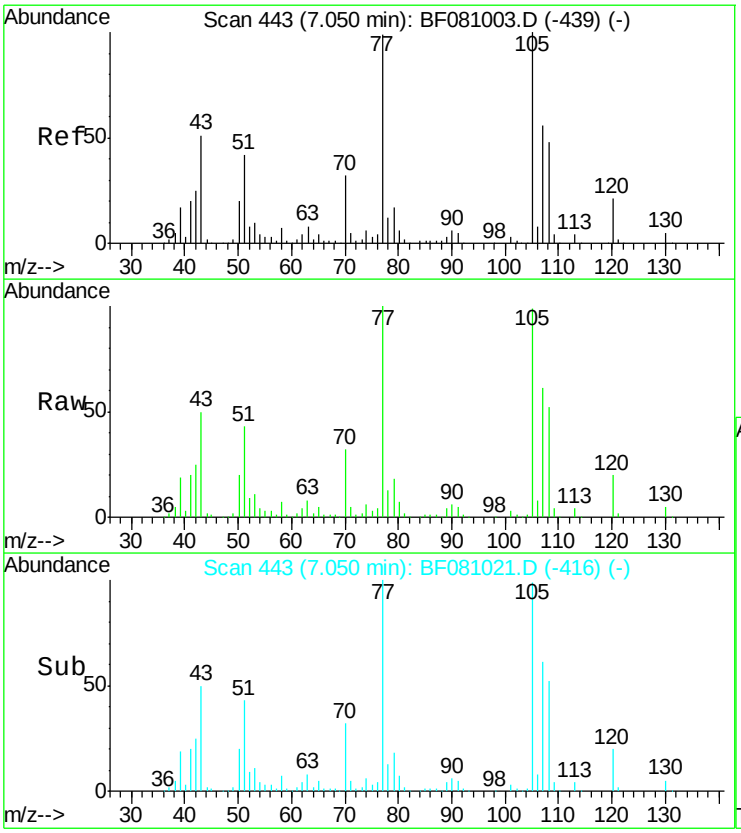
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.92 min Scan# 519
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 217026

Ion	Ratio	Lower	Upper
136	100		
137	9.9	8.2	12.2
54	8.4	7.7	11.5
68	4.4	3.4	5.2

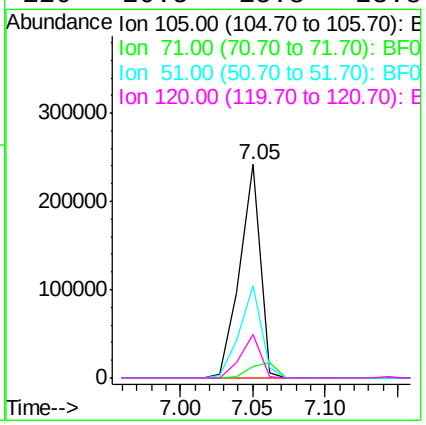


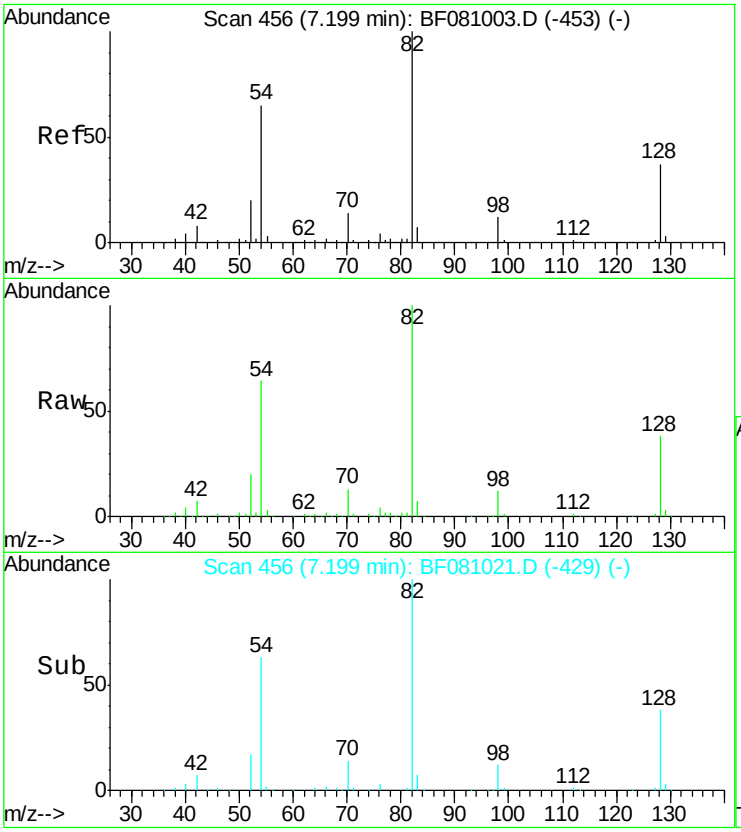


#22
Acetophenone
Concen: 41.82 ng
RT: 7.05 min Scan# 443
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:105 Resp: 238279

Ion	Ratio	Lower	Upper
105	100		
71	5.4	3.0	4.6#
51	43.4	39.8	59.8
120	20.5	15.8	23.8



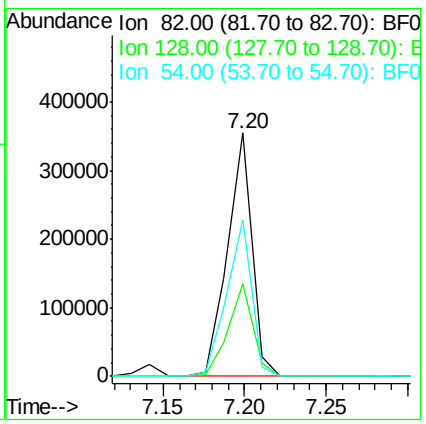


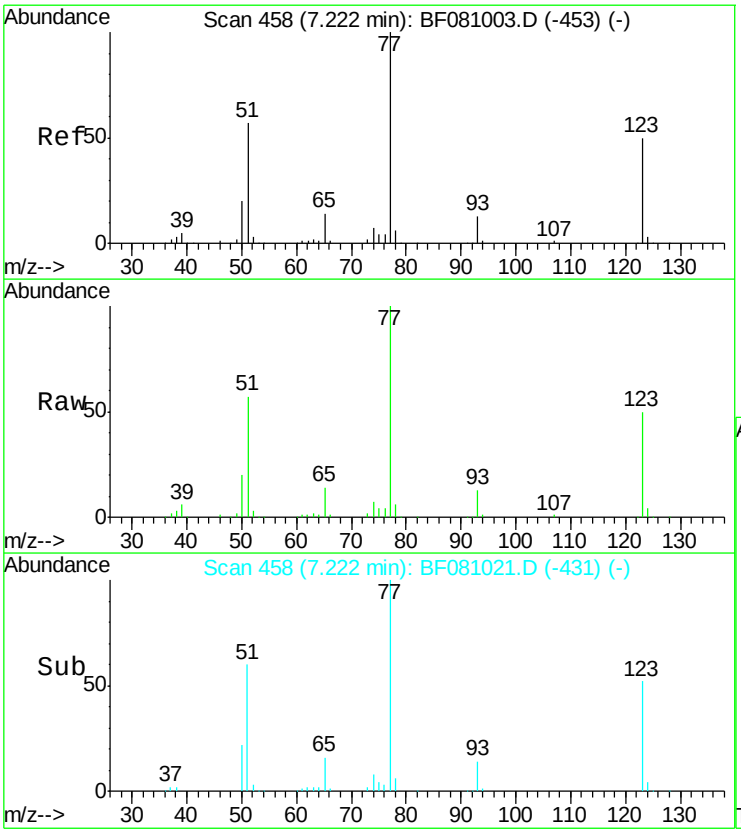
#23
Nitrobenzene-d5
Concen: 77.35 ng
RT: 7.20 min Scan# 456
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 367499

Ion	Ratio	Lower	Upper
82	100		
128	37.9	28.6	42.8
54	64.5	55.1	82.7

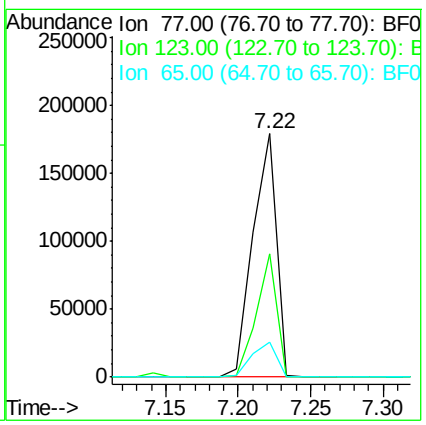


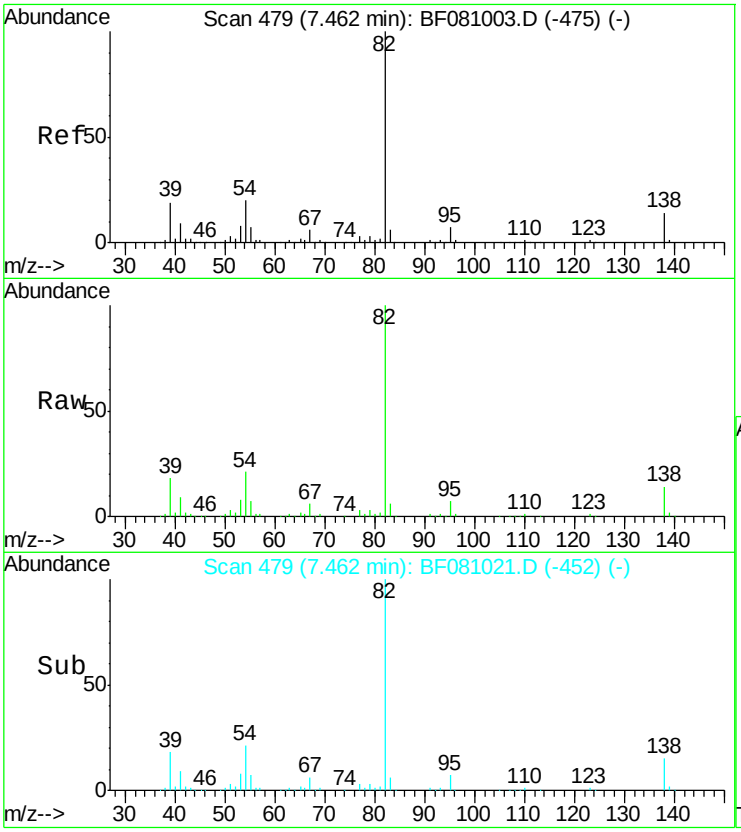


#24
Nitrobenzene
Concen: 40.67 ng
RT: 7.22 min Scan# 458
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion: 77 Resp: 202036

Ion	Ratio	Lower	Upper
77	100		
123	50.4	32.9	49.3#
65	14.3	12.5	18.7



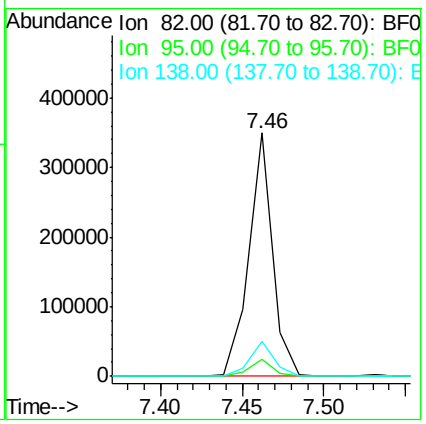


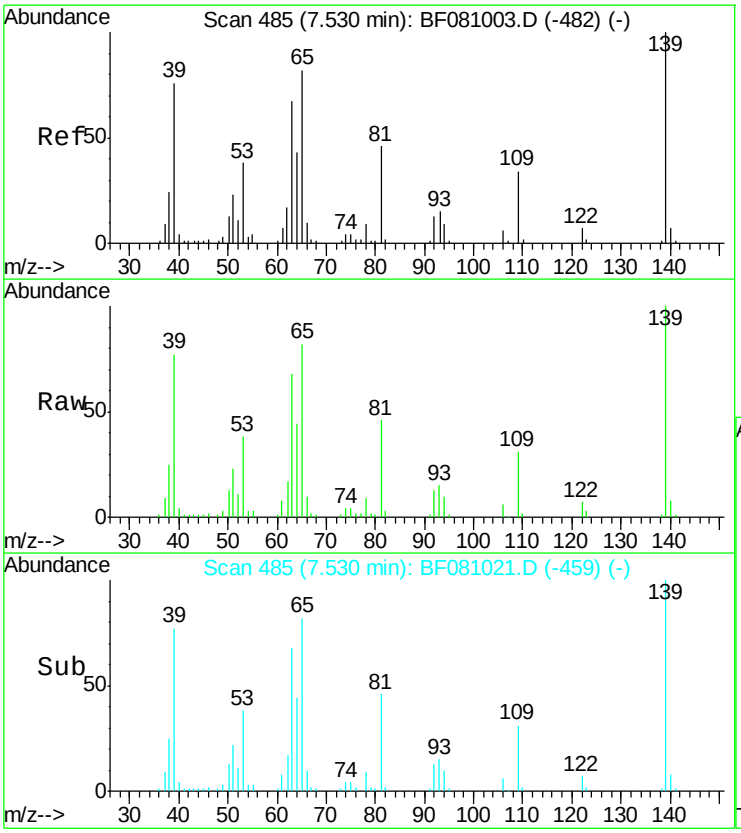
#25
Isophorone
Concen: 39.72 ng
RT: 7.46 min Scan# 479
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 351872

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.2	9.2
138	14.5	10.5	15.7

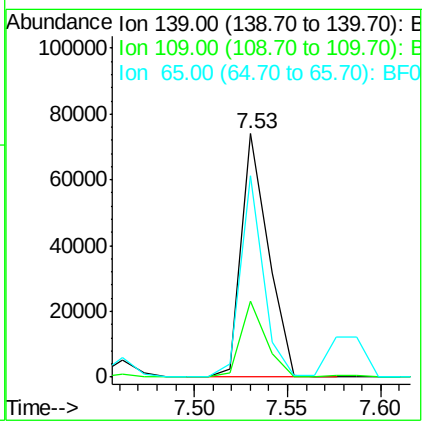


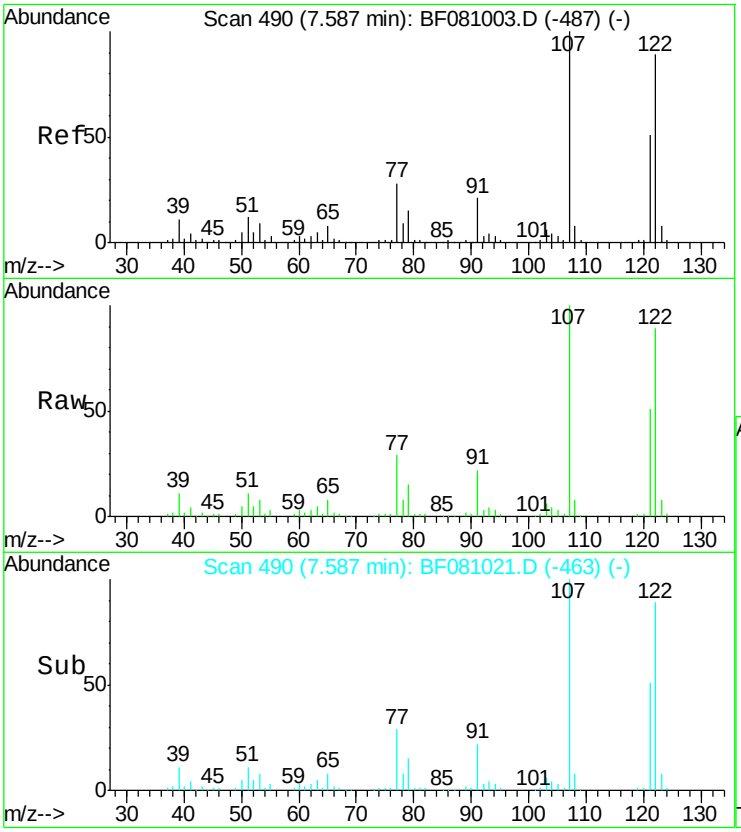


#26
2-Nitrophenol
Concen: 36.12 ng
RT: 7.53 min Scan# 485
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:139 Resp: 74608

Ion	Ratio	Lower	Upper
139	100		
109	31.4	32.1	48.1#
65	82.5	69.9	104.9



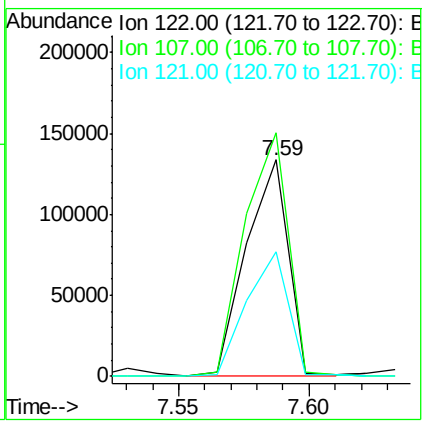


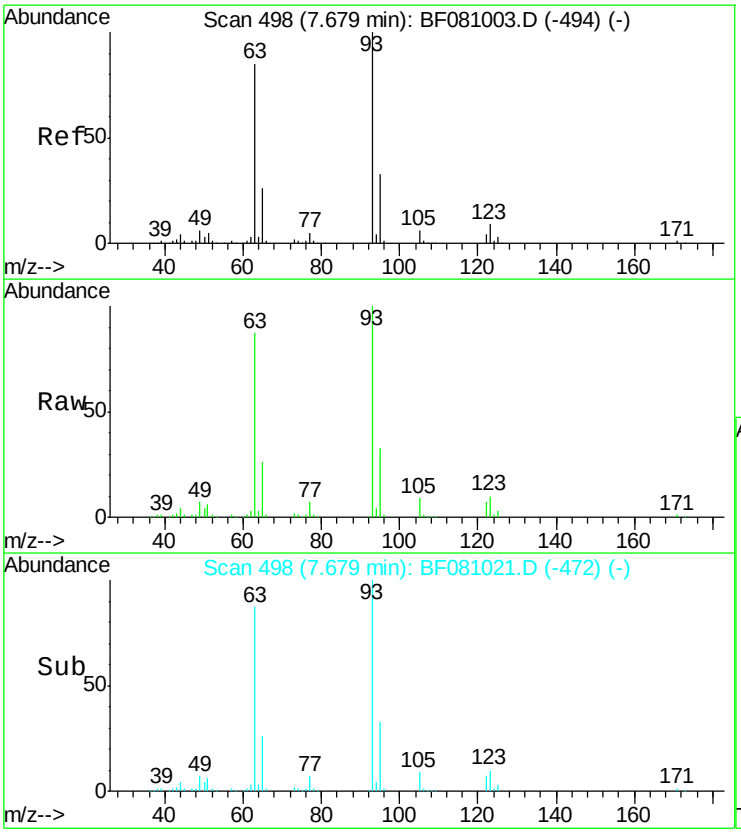
#27
2,4-Dimethylphenol
Concen: 41.64 ng
RT: 7.59 min Scan# 490
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 152167

Ion	Ratio	Lower	Upper
122	100		
107	112.5	103.8	155.6
121	57.7	47.0	70.4

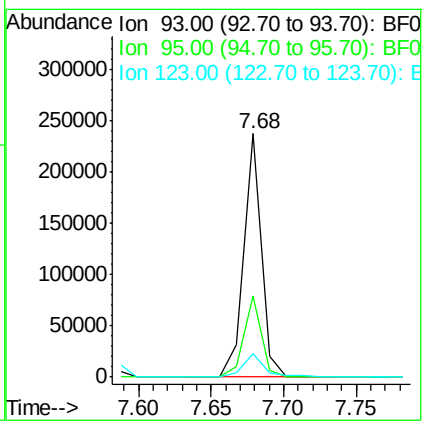


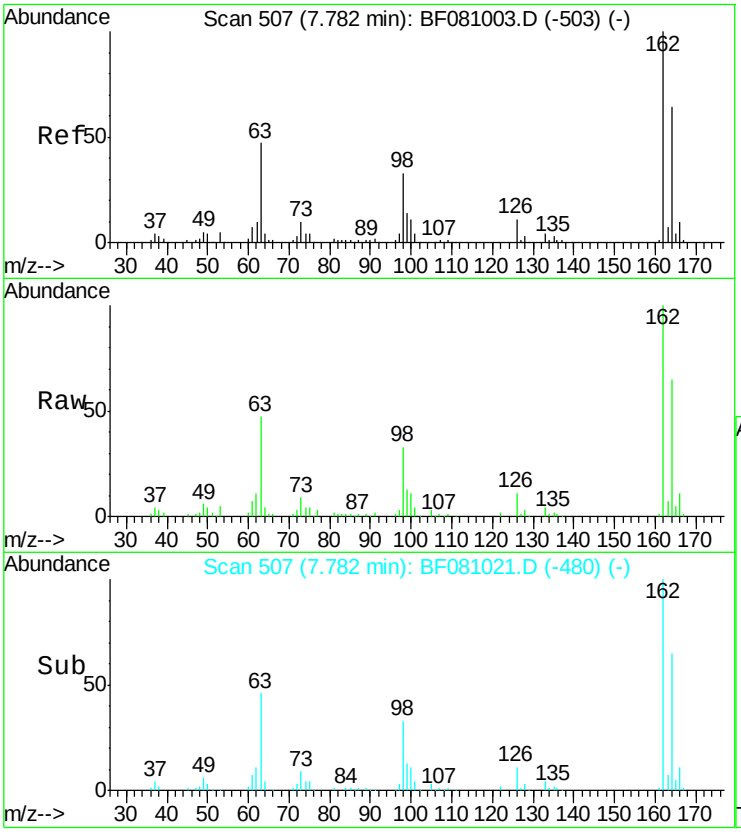


#28
bis(2-Chloroethoxy)methane
Concen: 38.09 ng
RT: 7.68 min Scan# 498
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion: 93 Resp: 199354

Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.8	38.8
123	9.8	7.4	11.0



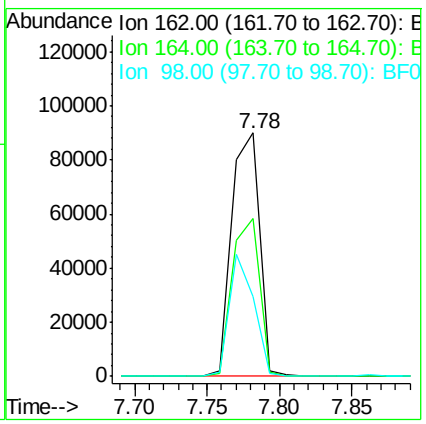


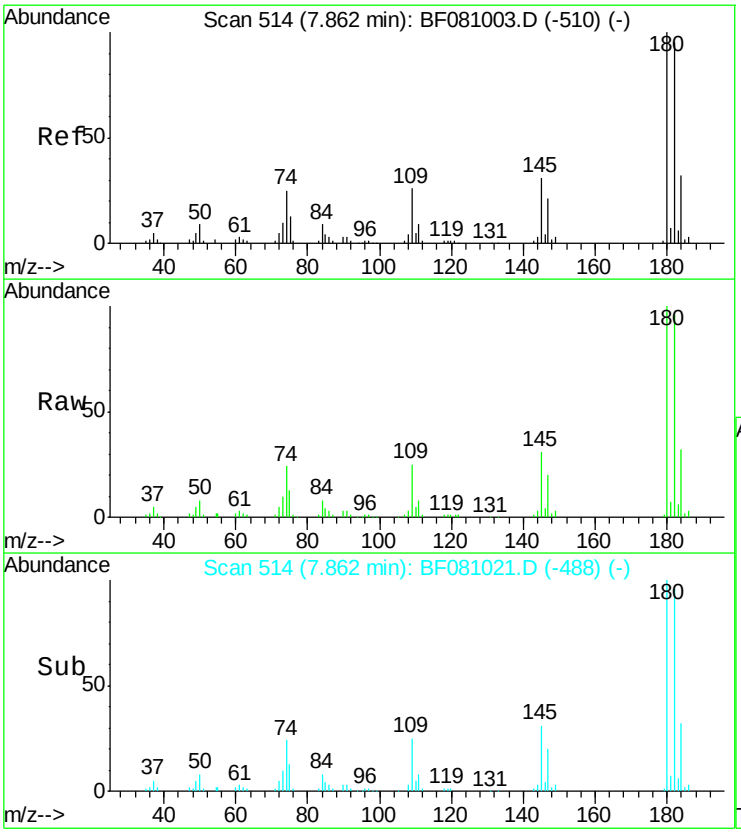
#29
2,4-Dichlorophenol
Concen: 39.04 ng
RT: 7.78 min Scan# 507
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 120124

Ion	Ratio	Lower	Upper
162	100		
164	65.1	43.2	83.2
98	32.7	12.3	52.3

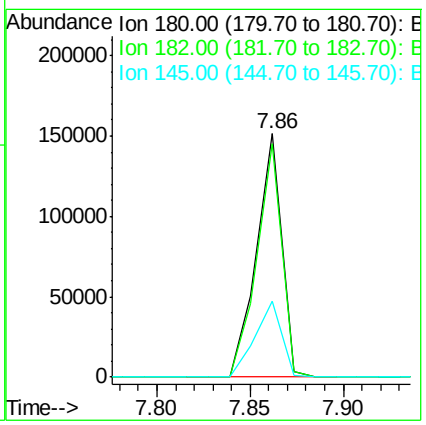


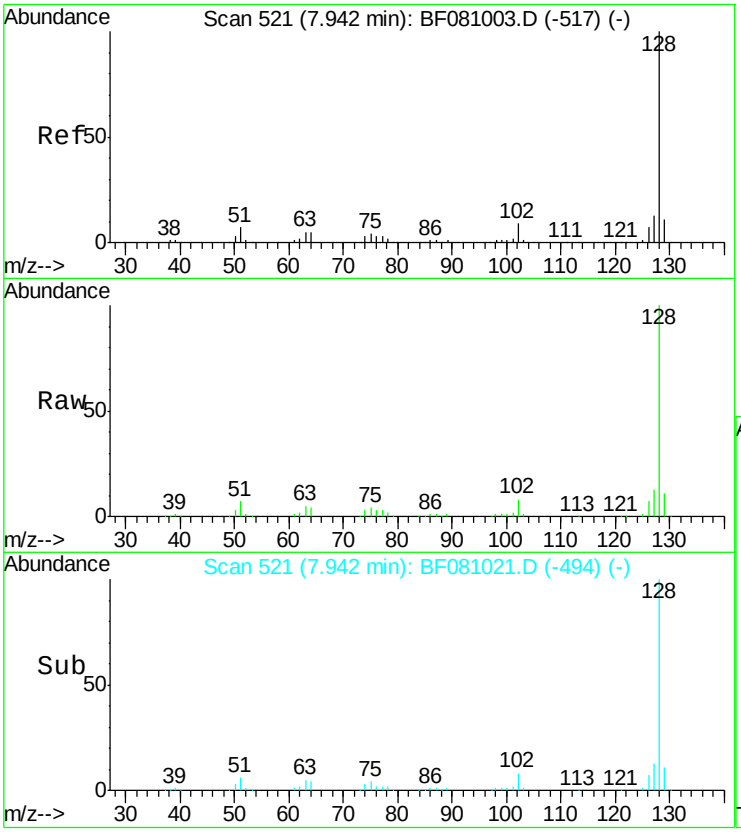


#30
1,2,4-Trichlorobenzene
Concen: 41.27 ng
RT: 7.86 min Scan# 514
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:180 Resp: 141146

Ion	Ratio	Lower	Upper
180	100		
182	95.8	76.4	114.6
145	31.1	25.4	38.2



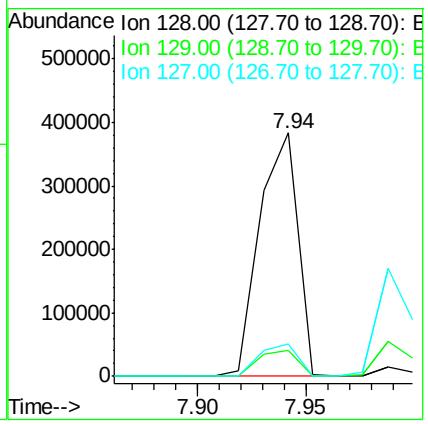


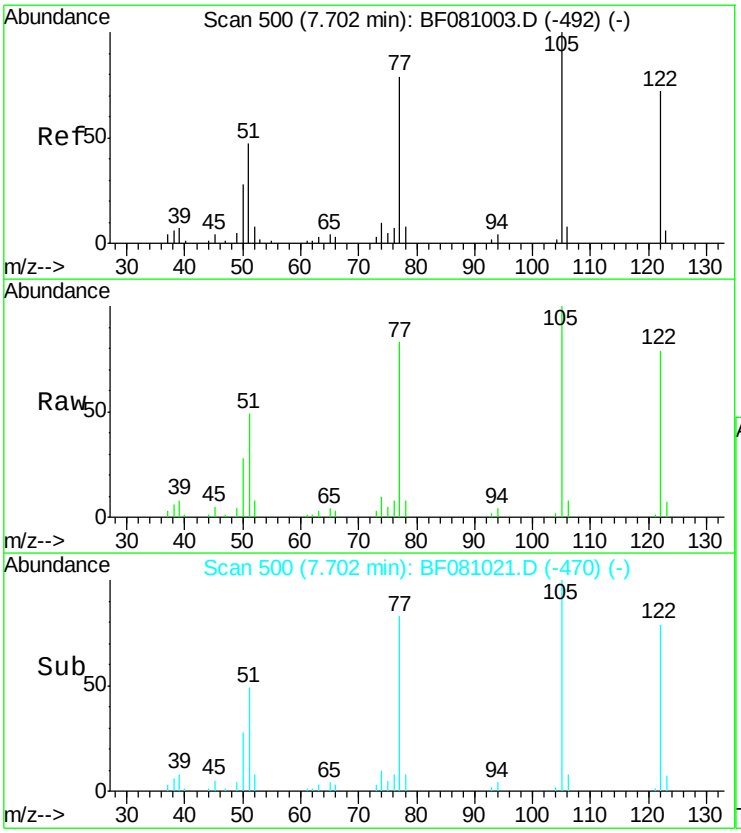
#31
Naphthalene
Concen: 39.02 ng
RT: 7.94 min Scan# 521
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 472000

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.4	12.6
127	13.3	10.6	16.0

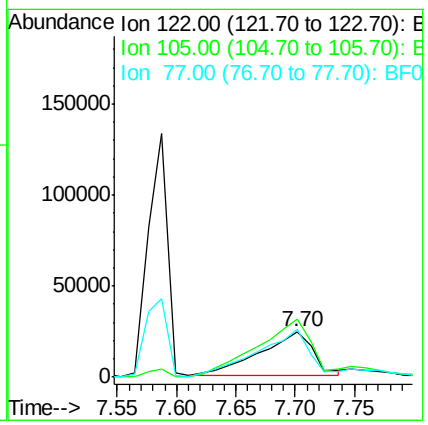


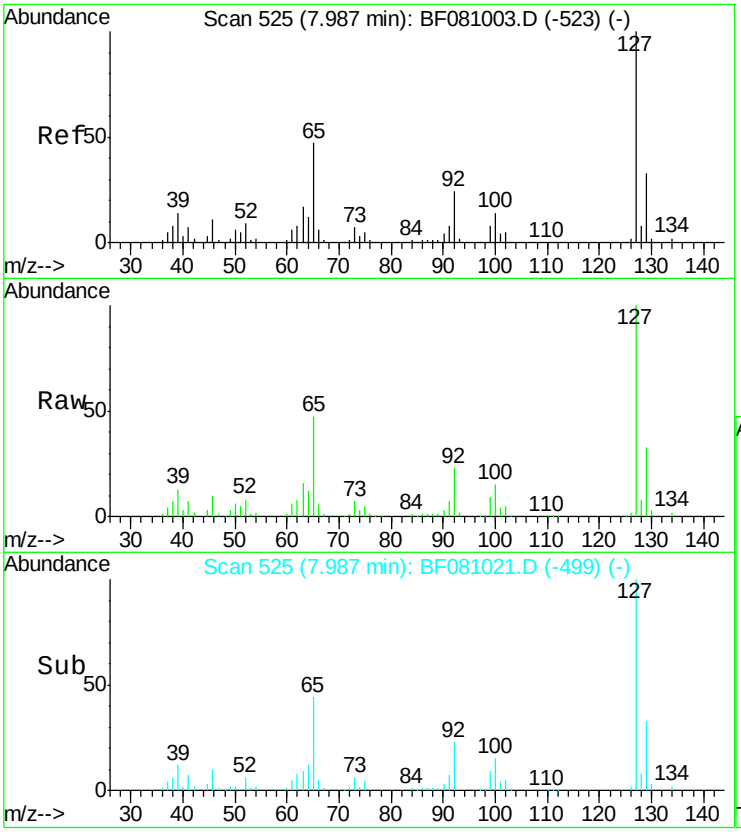


#32
Benzoic acid
Concen: 36.14 ng
RT: 7.70 min Scan# 500
Delta R.T. 0.05 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:122 Resp: 74286

Ion	Ratio	Lower	Upper
122	100		
105	127.1	113.8	153.8
77	105.2	93.8	133.8



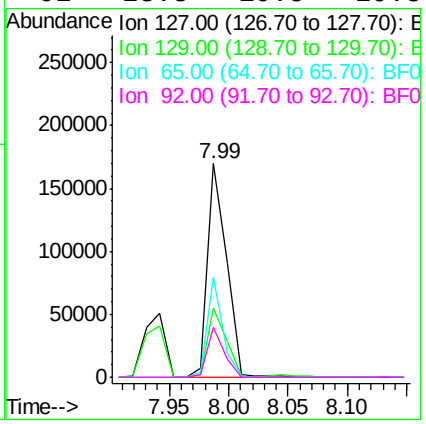


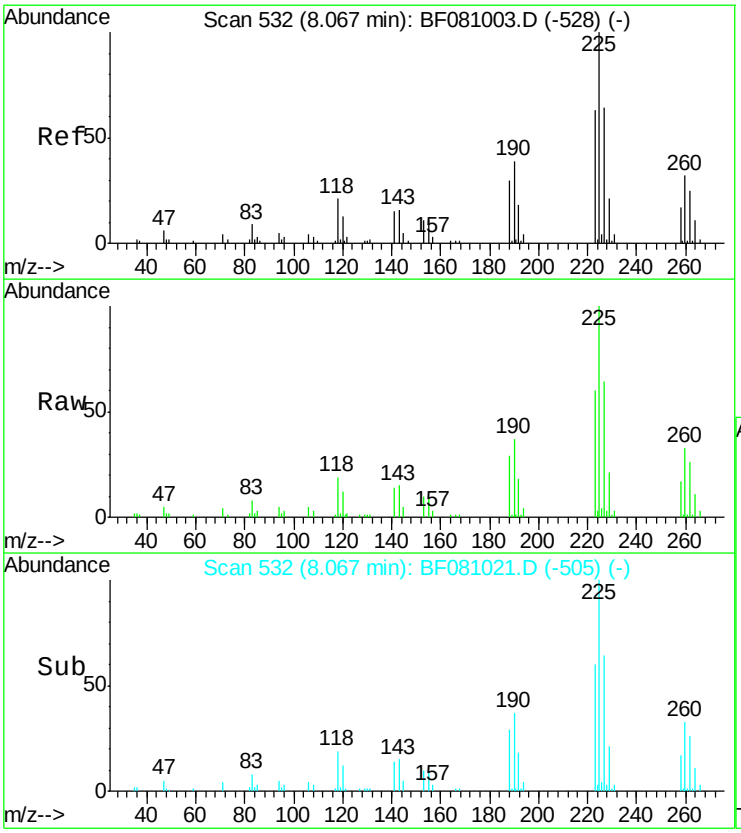
#33
4-Chloroaniline
Concen: 36.45 ng
RT: 7.99 min Scan# 525
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 186078

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.2	37.8
65	46.6	37.8	56.6
92	23.3	19.5	29.3

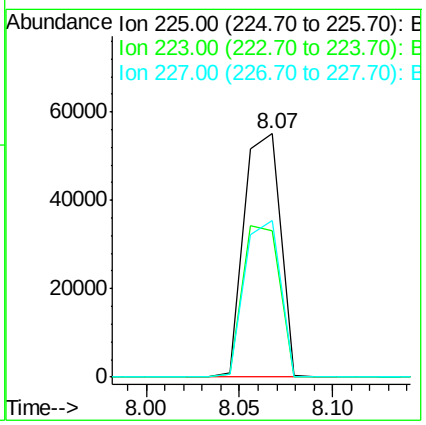


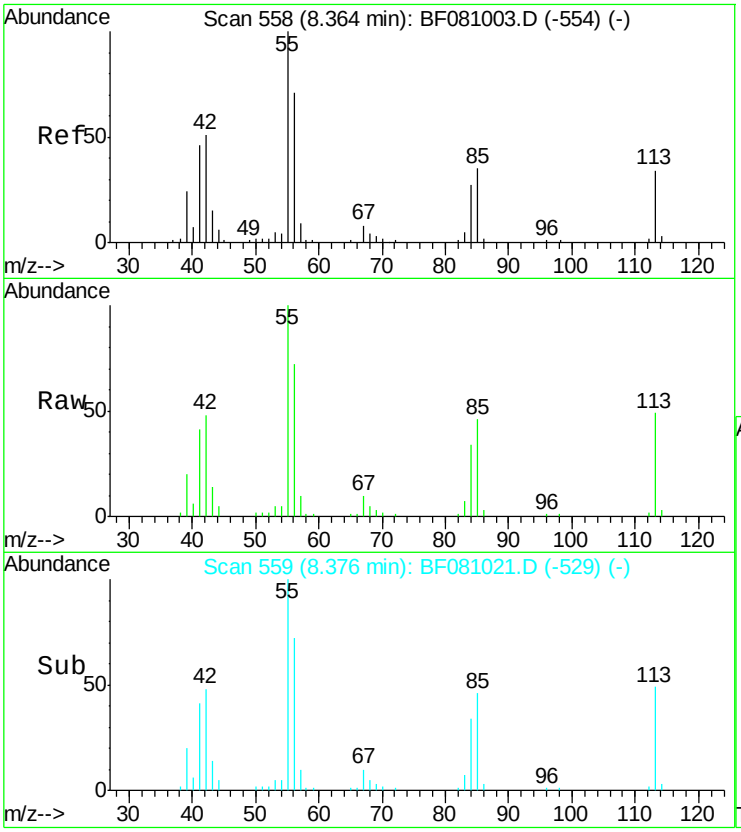


#34
Hexachlorobutadiene
Concen: 38.33 ng
RT: 8.07 min Scan# 532
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:225 Resp: 74126

Ion	Ratio	Lower	Upper
225	100		
223	59.9	52.6	79.0
227	64.2	51.1	76.7



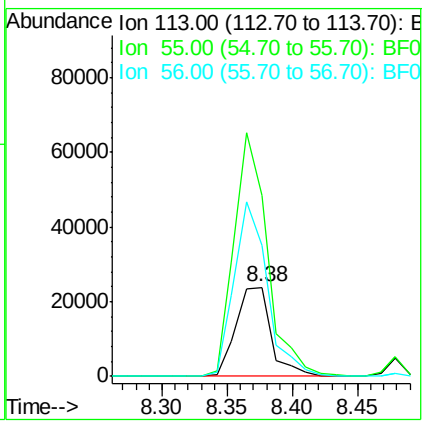


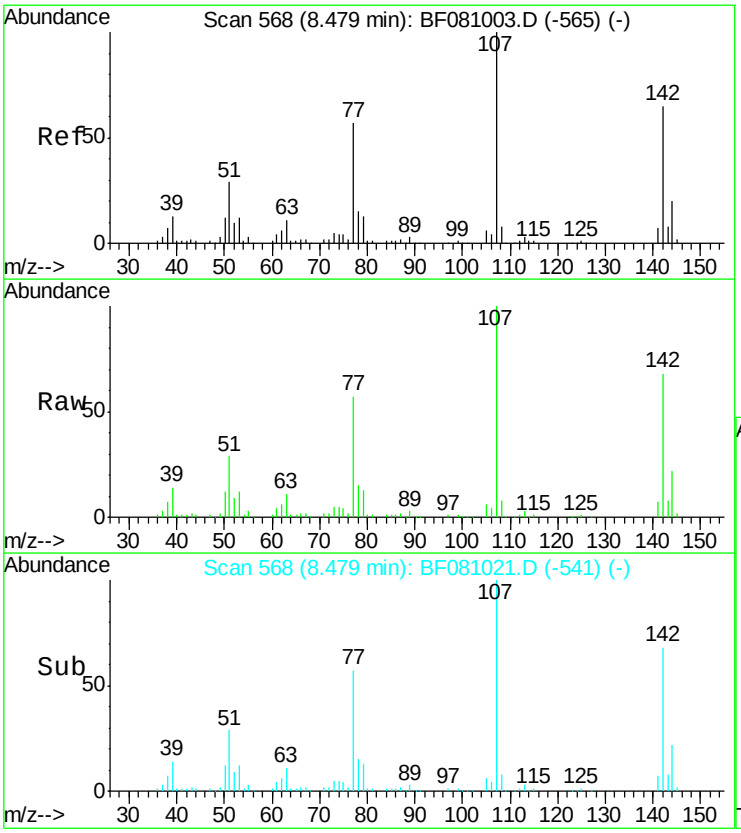
#35
Caprolactam
Concen: 41.51 ng
RT: 8.38 min Scan# 559
Delta R.T. 0.05 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 44636

Ion	Ratio	Lower	Upper
113	100		
55	203.0	280.4	320.4#
56	146.7	205.9	245.9#

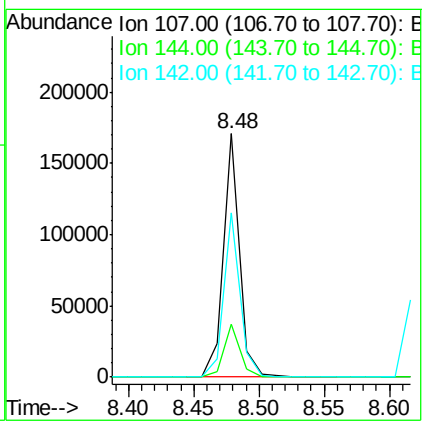


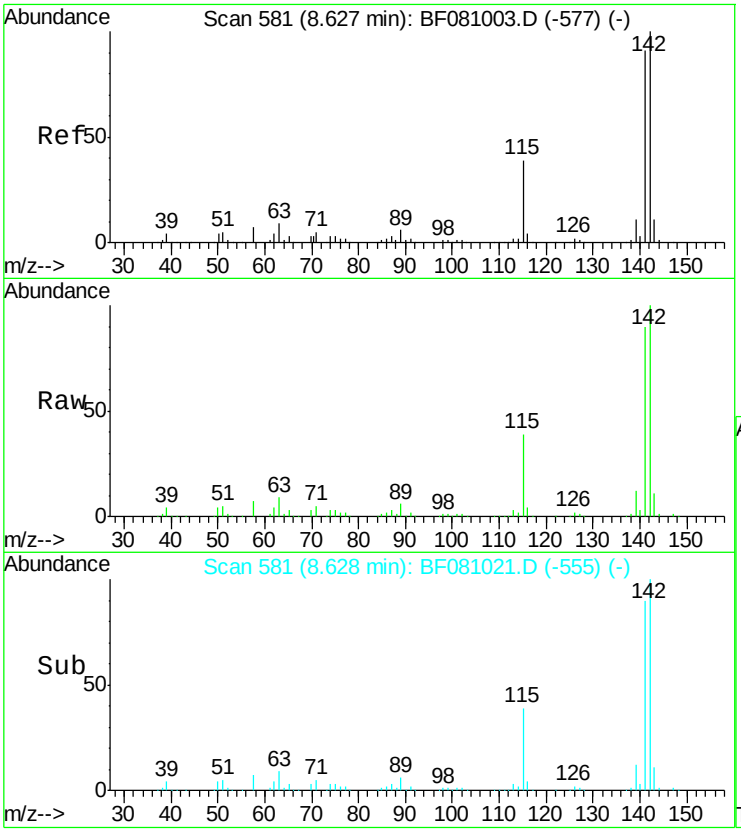


#36
4-Chloro-3-methylphenol
Concen: 40.42 ng
RT: 8.48 min Scan# 568
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:107 Resp: 148208

Ion	Ratio	Lower	Upper
107	100		
144	21.6	17.2	25.8
142	67.7	54.9	82.3



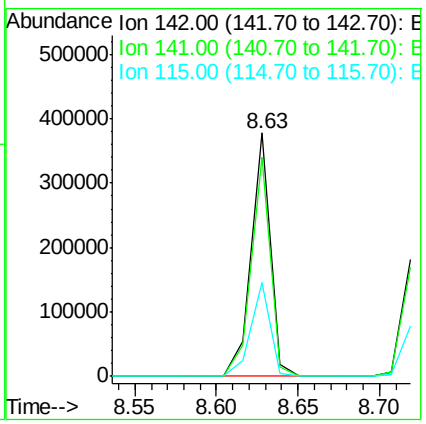


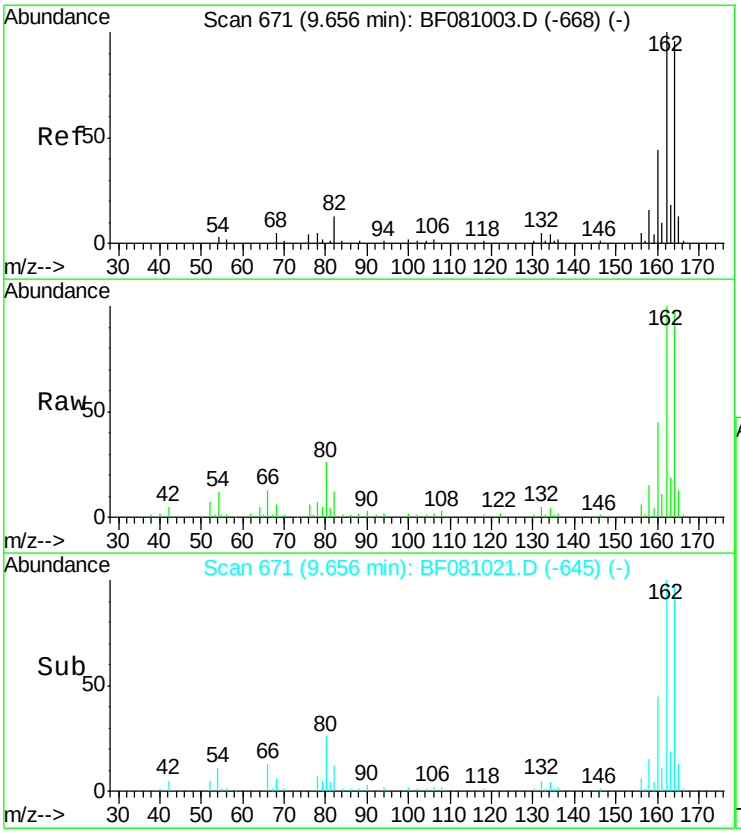
#37
2-Methylnaphthalene
Concen: 40.47 ng
RT: 8.63 min Scan# 581
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 309294

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.4	107.2
115	38.8	33.4	50.0

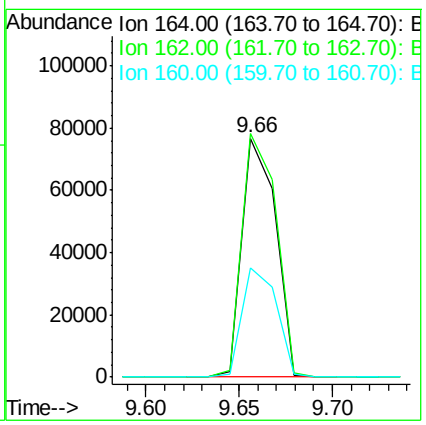


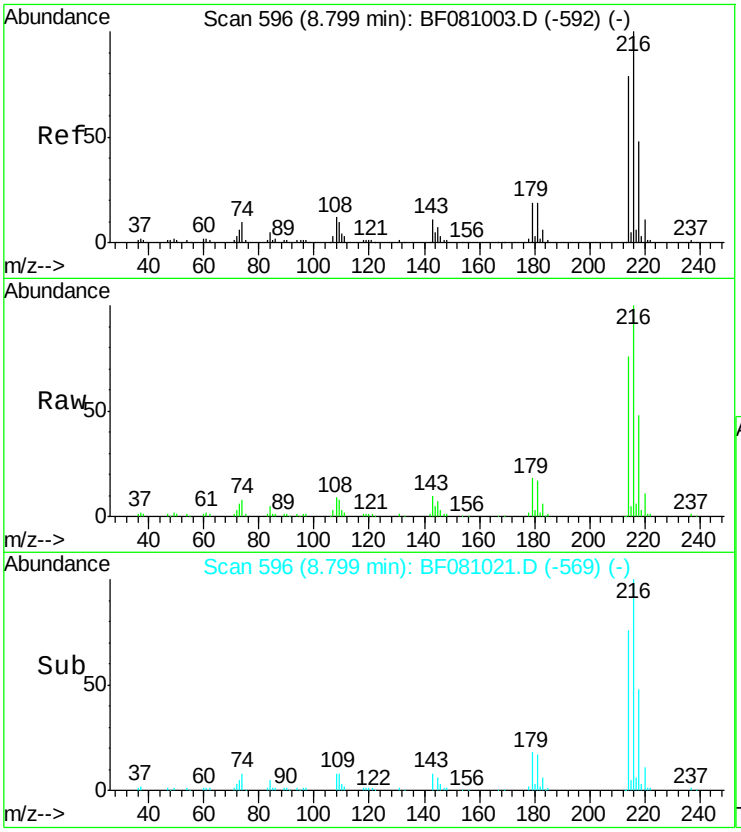


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.66 min Scan# 671
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:164 Resp: 95728

Ion	Ratio	Lower	Upper
164	100		
162	102.0	83.8	125.8
160	46.0	39.8	59.8



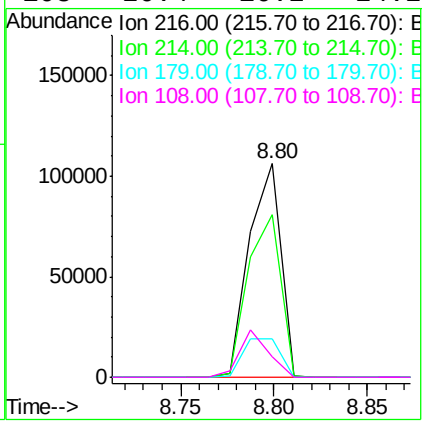


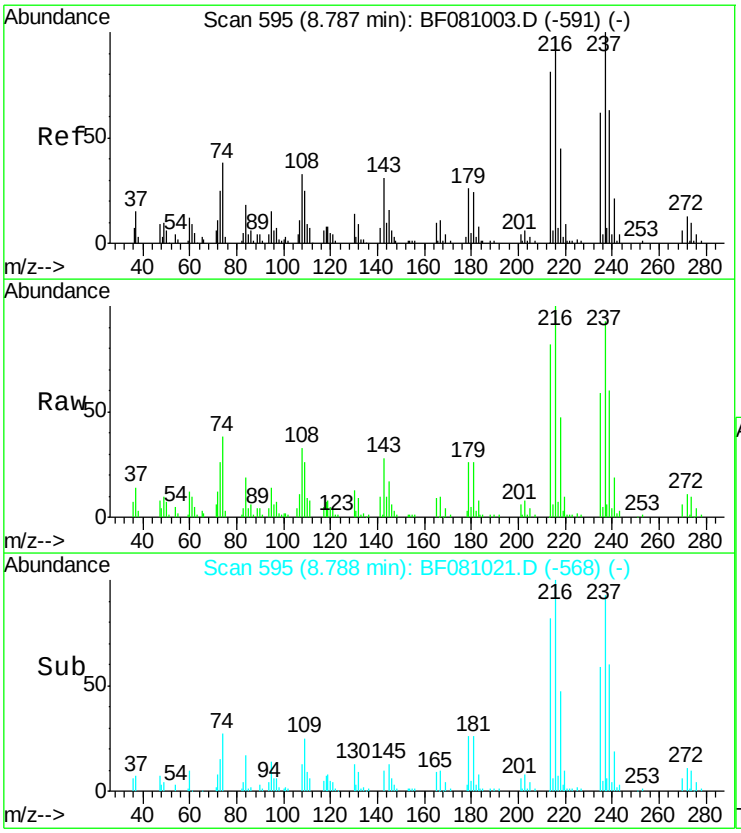
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.26 ng
RT: 8.80 min Scan# 596
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 124349

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.8	95.8
179	21.5	17.8	26.8
108	20.4	16.2	24.2

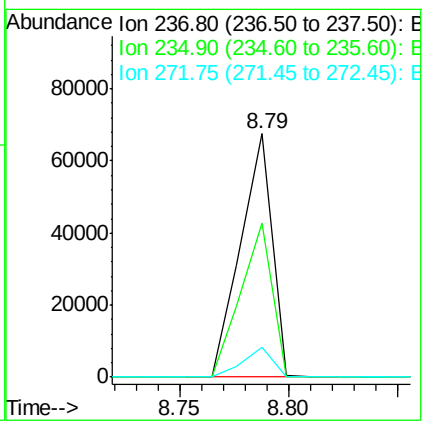


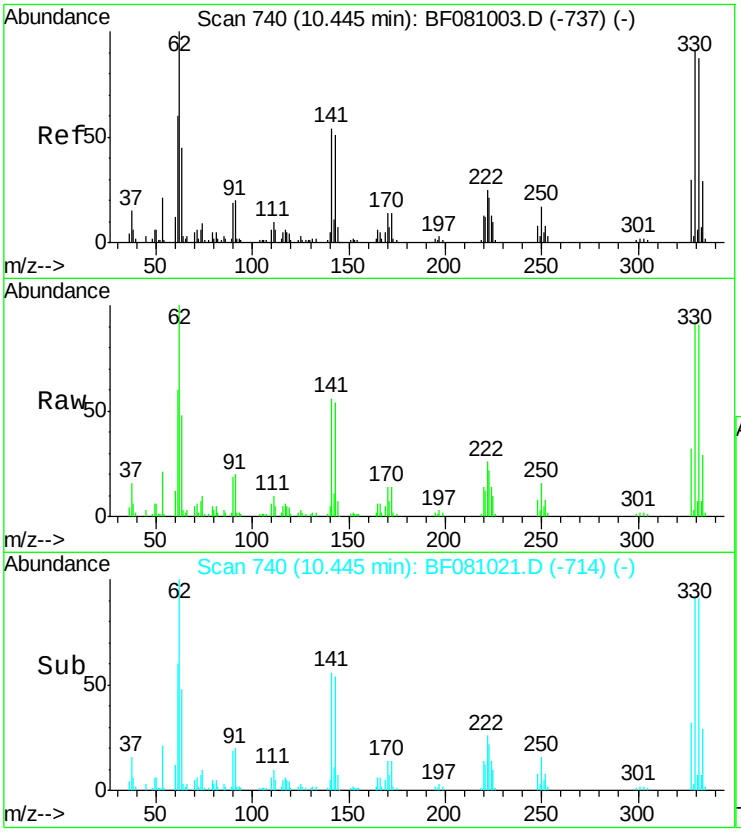


#40
Hexachlorocyclopentadiene
Concen: 42.51 ng
RT: 8.79 min Scan# 595
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:237 Resp: 67951

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.6	83.6
272	12.1	0.0	32.2



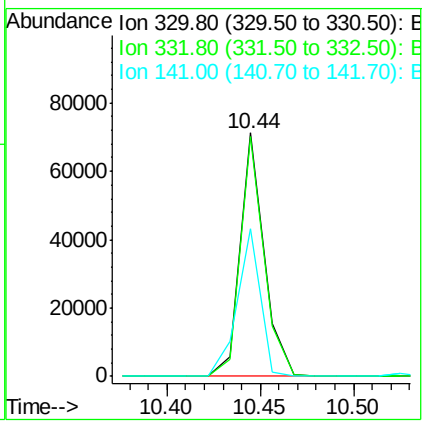


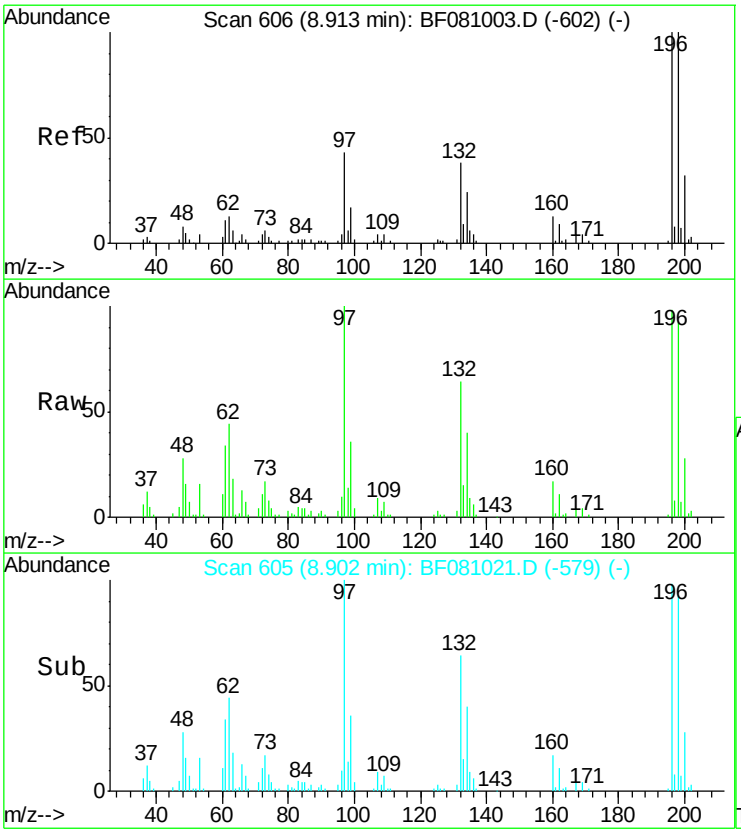
#41
2,4,6-Tribromophenol
Concen: 76.82 ng
RT: 10.44 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 63750

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.3	115.9
141	58.5	44.9	67.3

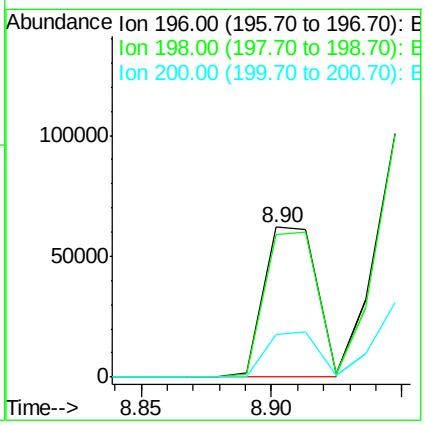


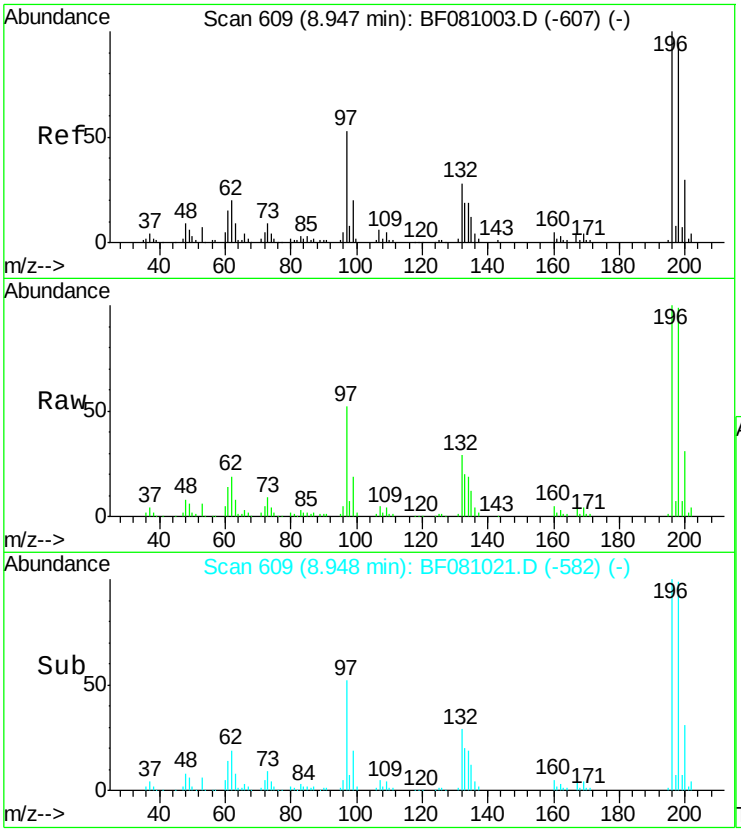


#42
2,4,6-Trichlorophenol
Concen: 39.68 ng
RT: 8.90 min Scan# 605
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:196 Resp: 86584

Ion	Ratio	Lower	Upper
196	100		
198	94.8	74.6	111.8
200	28.2	22.7	34.1



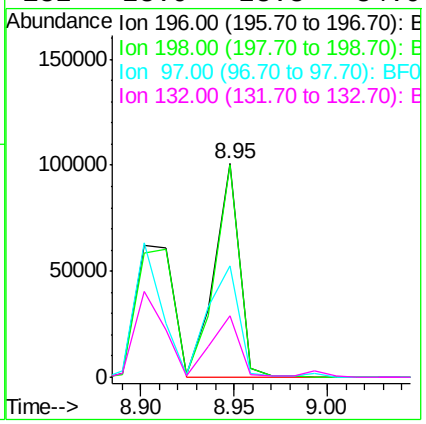


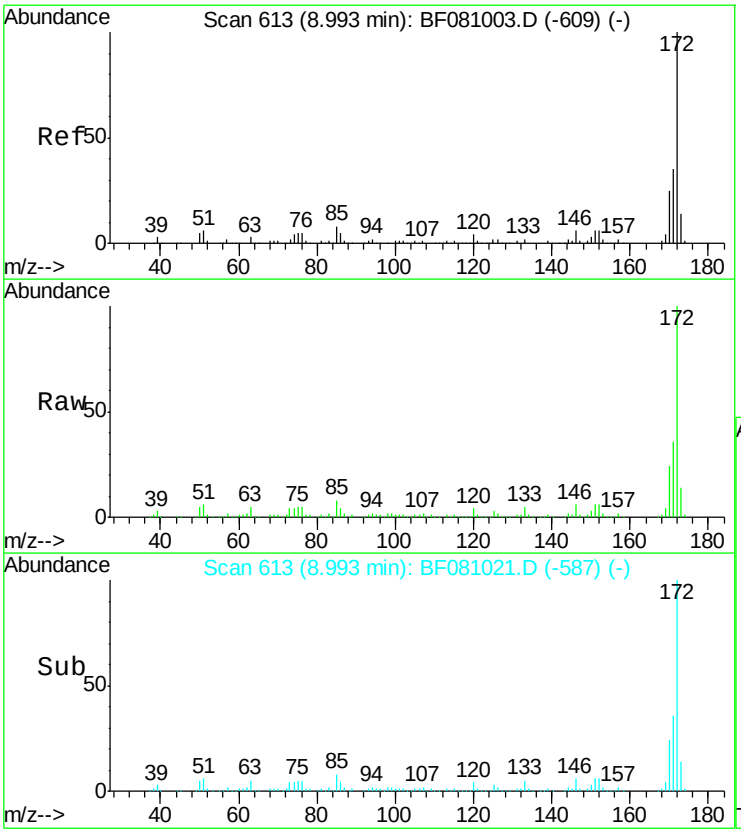
#43
2,4,5-Trichlorophenol
Concen: 43.55 ng
RT: 8.95 min Scan# 609
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 94964

Ion	Ratio	Lower	Upper
196	100		
198	99.3	78.3	117.5
97	51.9	42.7	64.1
132	28.9	23.3	34.9

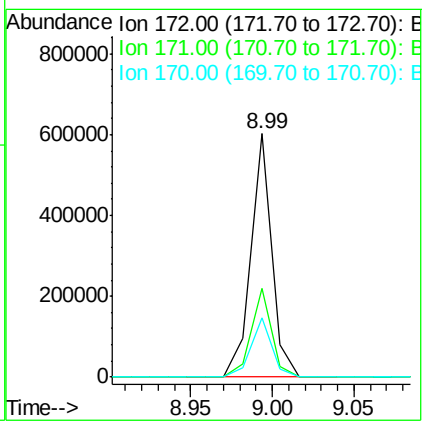


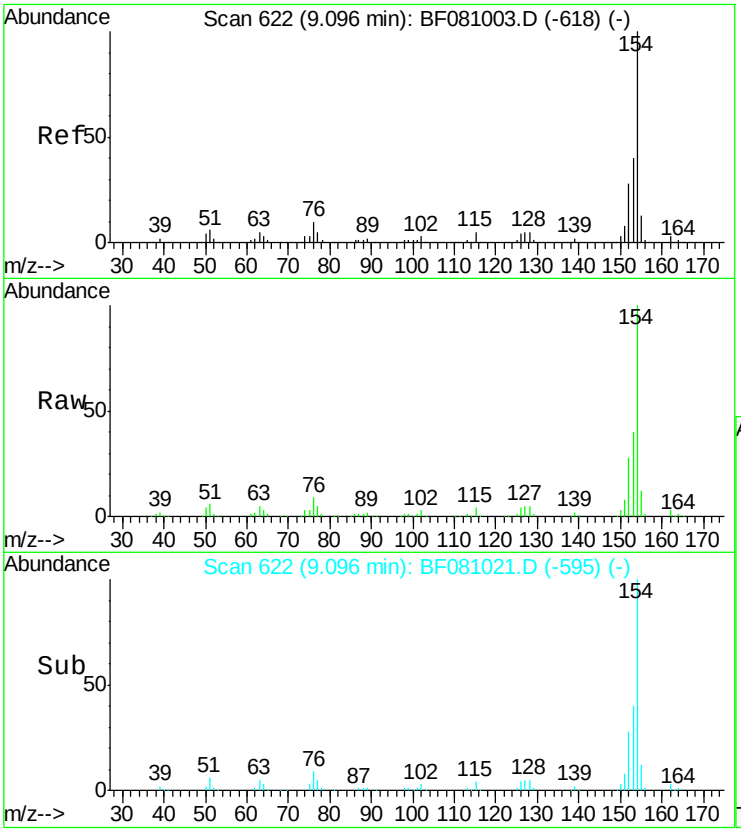


#44
2-Fluorobiphenyl
Concen: 73.61 ng
RT: 8.99 min Scan# 613
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:172 Resp: 537760

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.9	43.3
170	24.1	19.4	29.2



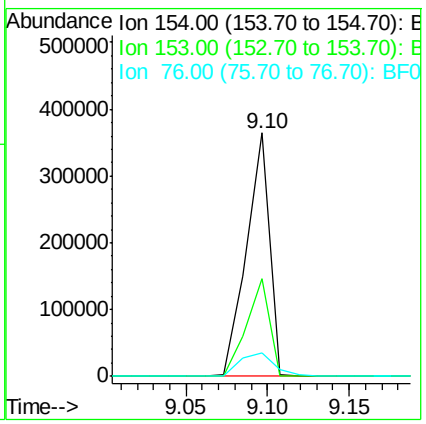


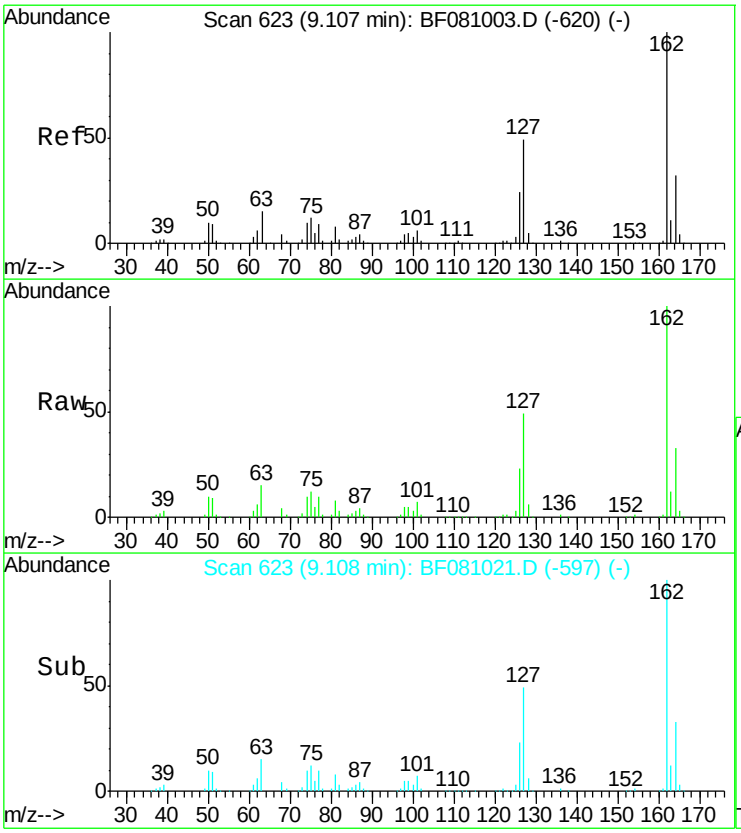
#45
1,1'-Biphenyl
Concen: 42.38 ng
RT: 9.10 min Scan# 622
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 357379

Ion	Ratio	Lower	Upper
154	100		
153	40.2	19.5	59.5
76	9.4	0.0	29.3

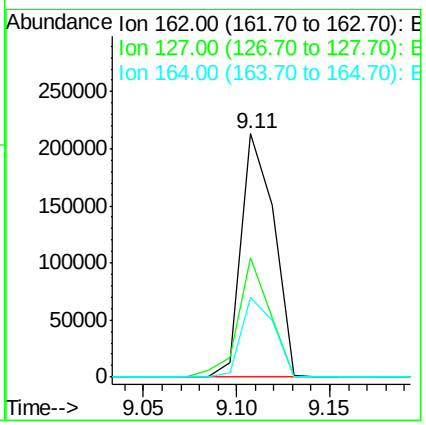


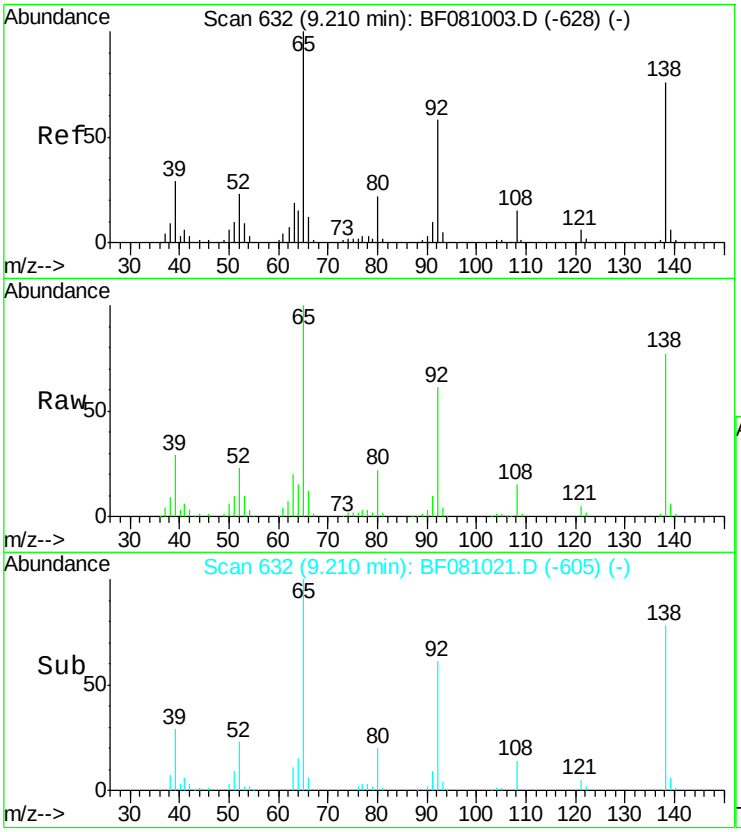


#46
2-Chloronaphthalene
Concen: 38.22 ng
RT: 9.11 min Scan# 623
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:162 Resp: 258894

Ion	Ratio	Lower	Upper
162	100		
127	49.3	31.3	46.9#
164	32.9	26.3	39.5



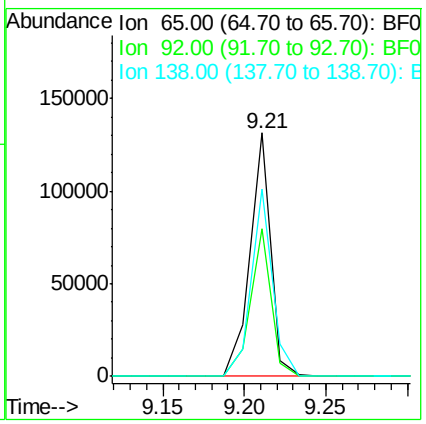


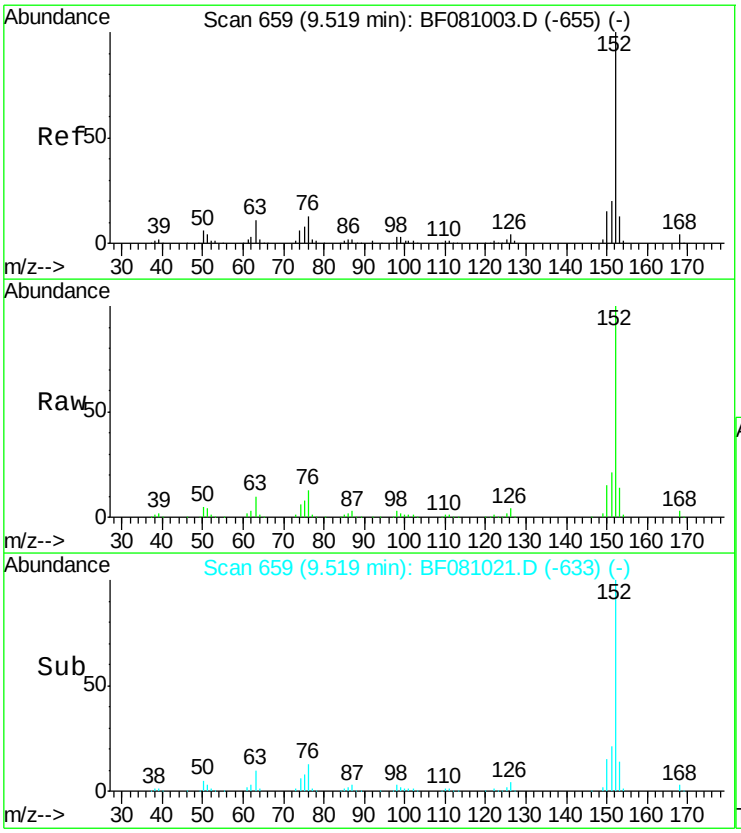
#47
2-Nitroaniline
Concen: 41.77 ng
RT: 9.21 min Scan# 632
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 115788

Ion	Ratio	Lower	Upper
65	100		
92	60.6	45.6	68.4
138	76.7	57.9	86.9

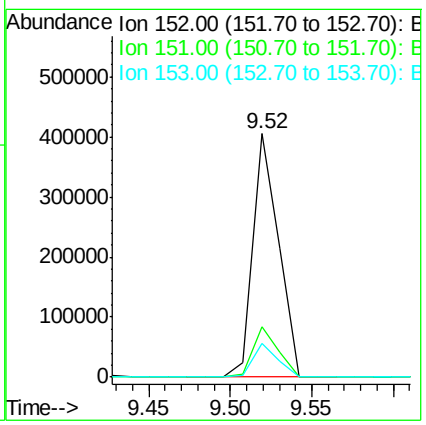


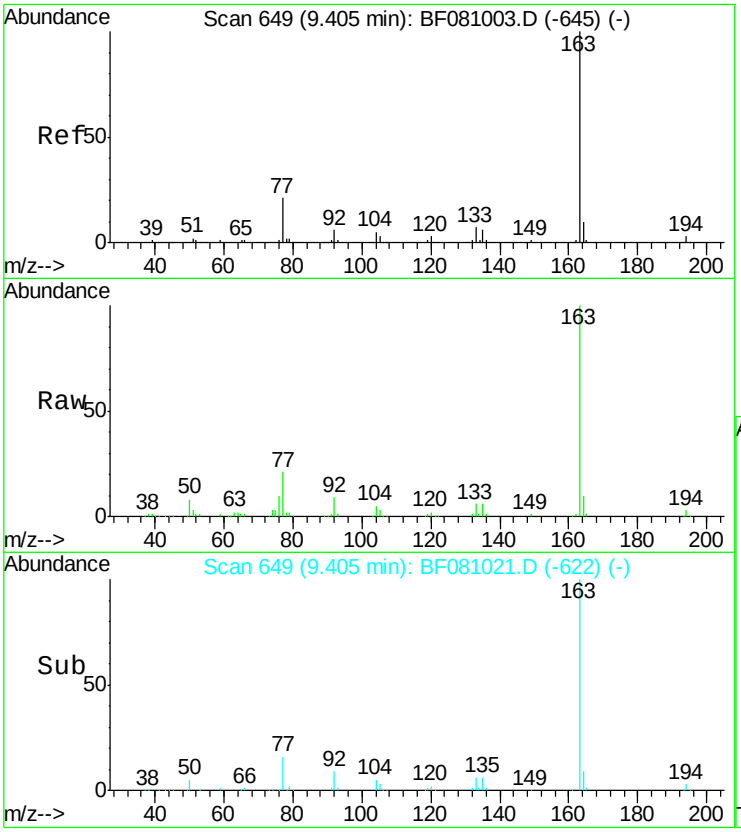


#48
Acenaphthylene
Concen: 36.48 ng
RT: 9.52 min Scan# 659
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:152 Resp: 442033

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.1	24.1
153	13.6	9.8	14.6



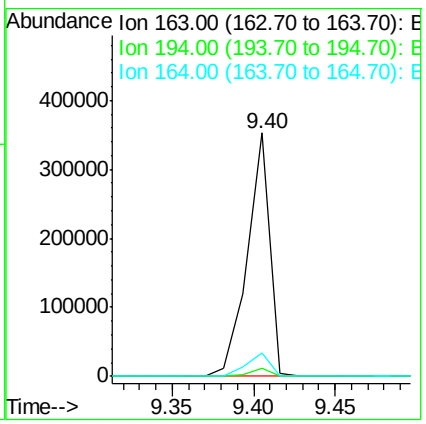


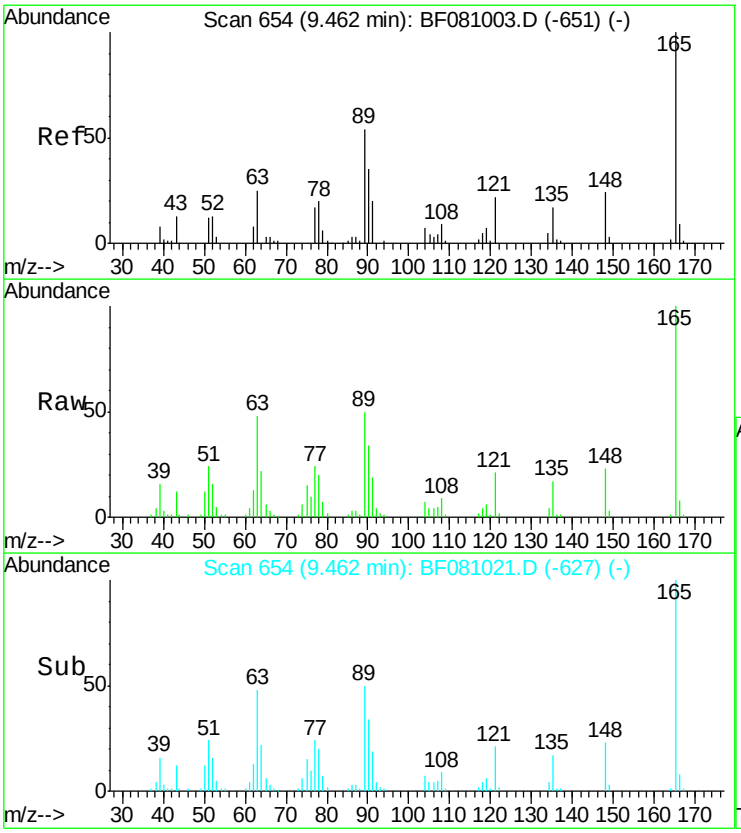
#49
Dimethylphthalate
Concen: 42.50 ng
RT: 9.40 min Scan# 649
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 335090

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.5	3.7
164	9.8	8.1	12.1

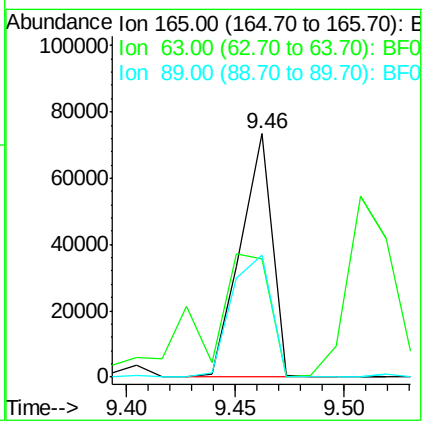


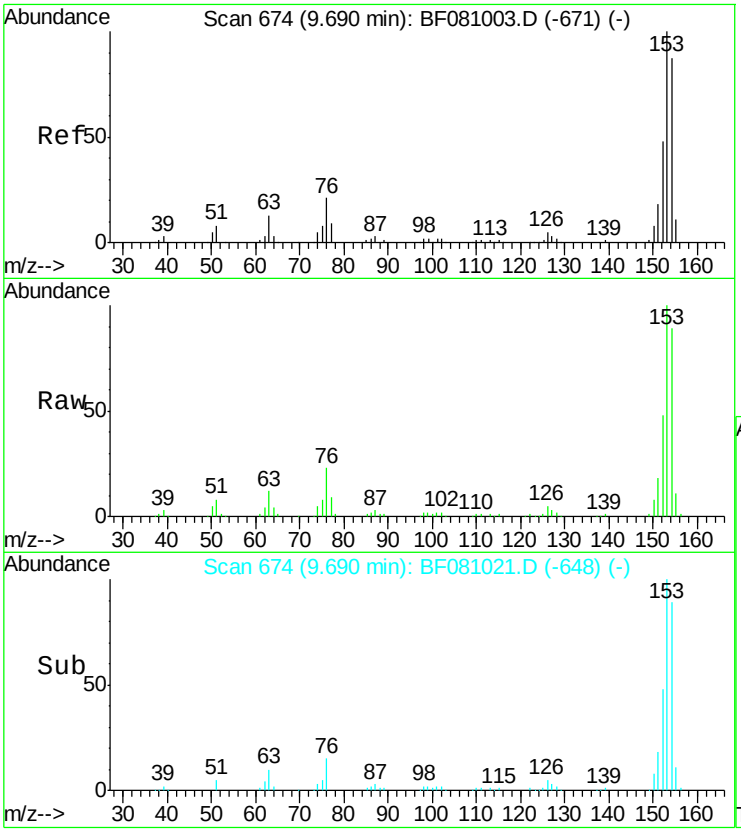


#50
2,6-Dinitrotoluene
Concen: 43.82 ng
RT: 9.46 min Scan# 654
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:165 Resp: 74175

Ion	Ratio	Lower	Upper
165	100		
63	48.4	49.5	74.3#
89	50.0	47.6	71.4



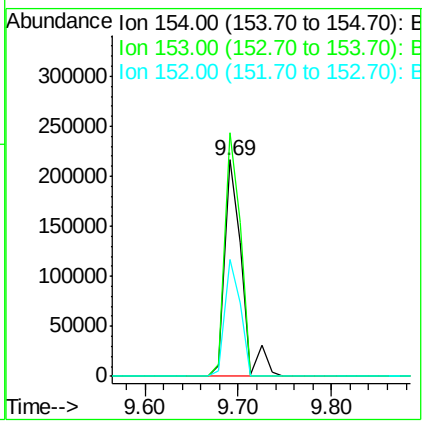


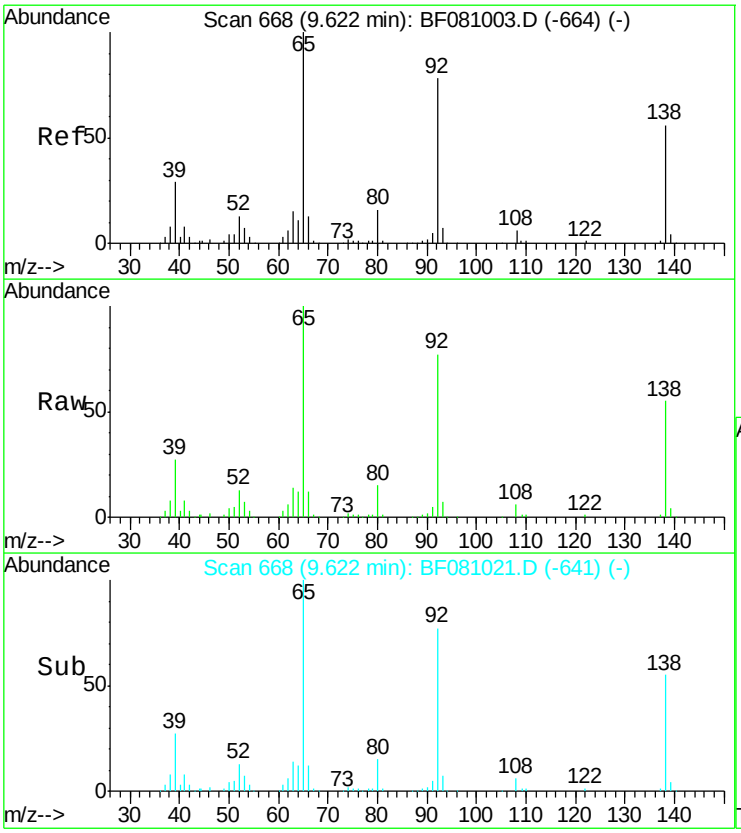
#51
Acenaphthene
Concen: 37.80 ng
RT: 9.69 min Scan# 674
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 274241

Ion	Ratio	Lower	Upper
154	100		
153	112.4	91.4	137.2
152	53.7	43.7	65.5

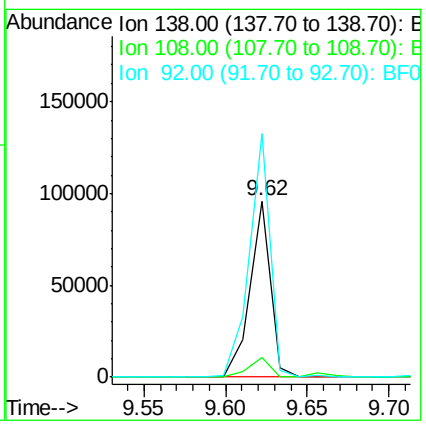


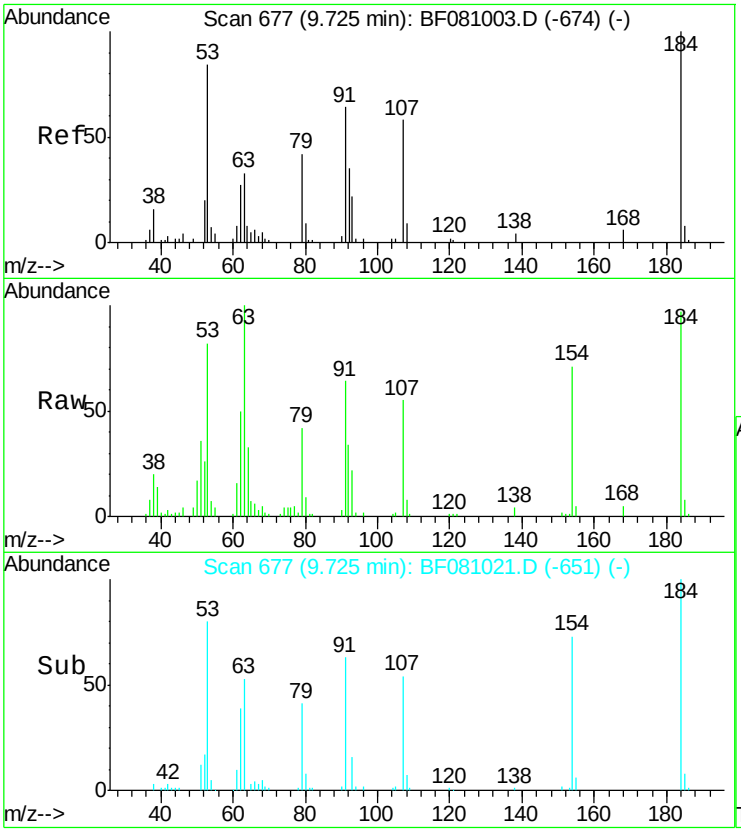


#52
3-Nitroaniline
Concen: 39.53 ng
RT: 9.62 min Scan# 668
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:138 Resp: 83739

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.4	14.2
92	138.2	113.2	169.8



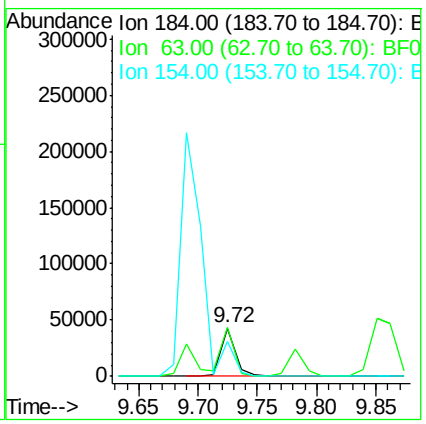


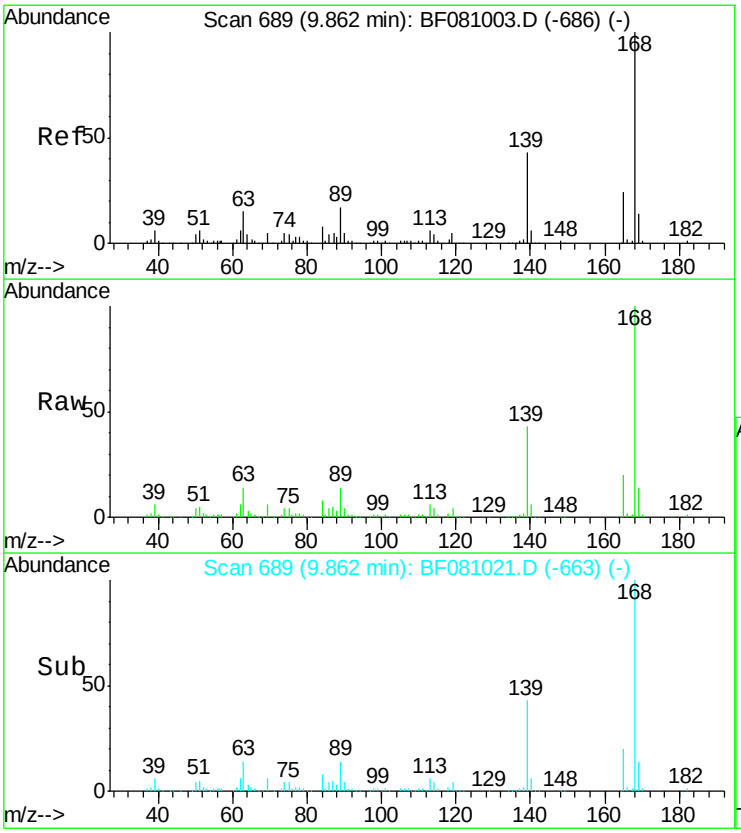
#53
2,4-Dinitrophenol
Concen: 43.93 ng
RT: 9.72 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 36685

Ion	Ratio	Lower	Upper
184	100		
63	103.2	101.7	152.5
154	72.8	67.4	101.0

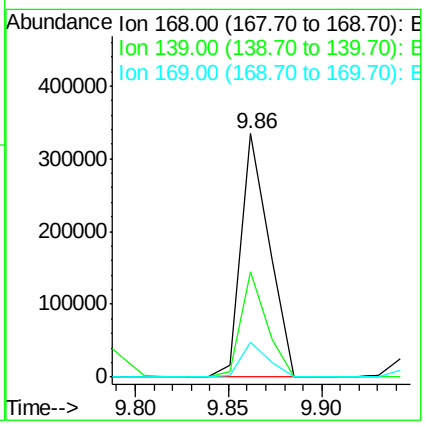


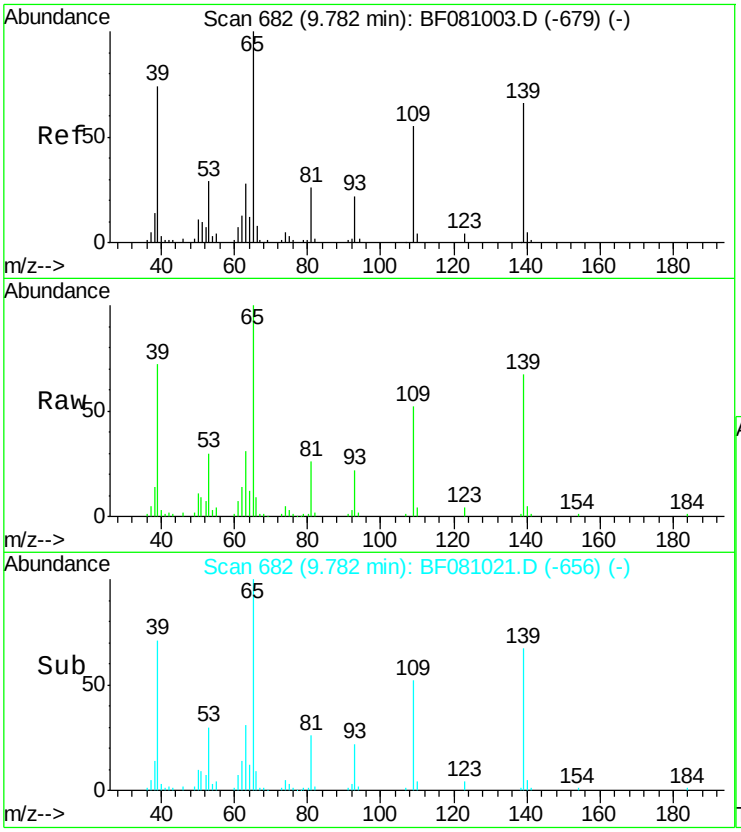


#54
Dibenzofuran
Concen: 36.16 ng
RT: 9.86 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:168 Resp: 351523

Ion	Ratio	Lower	Upper
168	100		
139	43.2	29.3	43.9
169	14.3	10.3	15.5



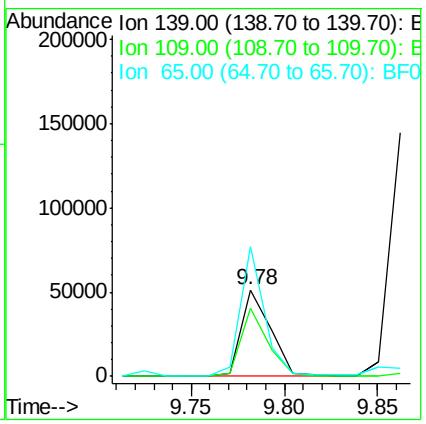


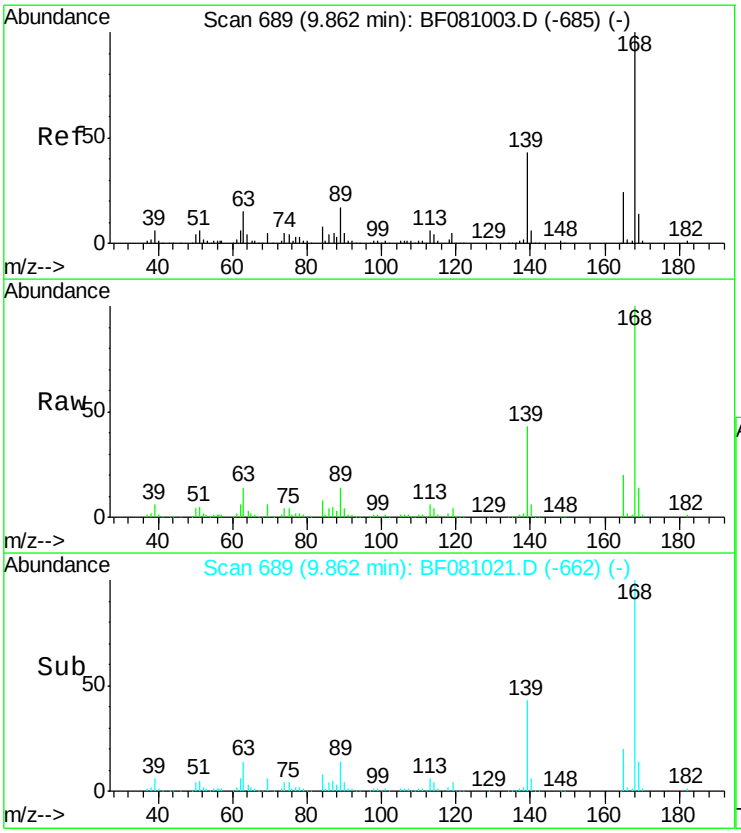
#55
4-Nitrophenol
Concen: 38.52 ng
RT: 9.78 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 57308

Ion	Ratio	Lower	Upper
139	100		
109	78.2	80.0	120.0#
65	149.9	138.3	178.3

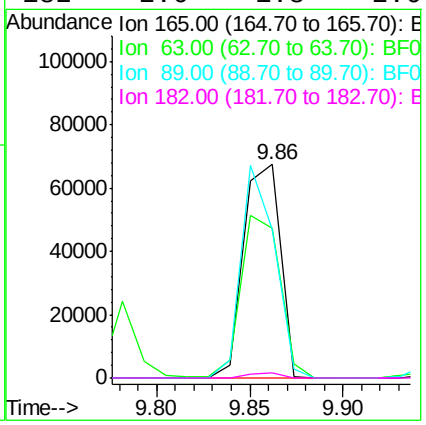


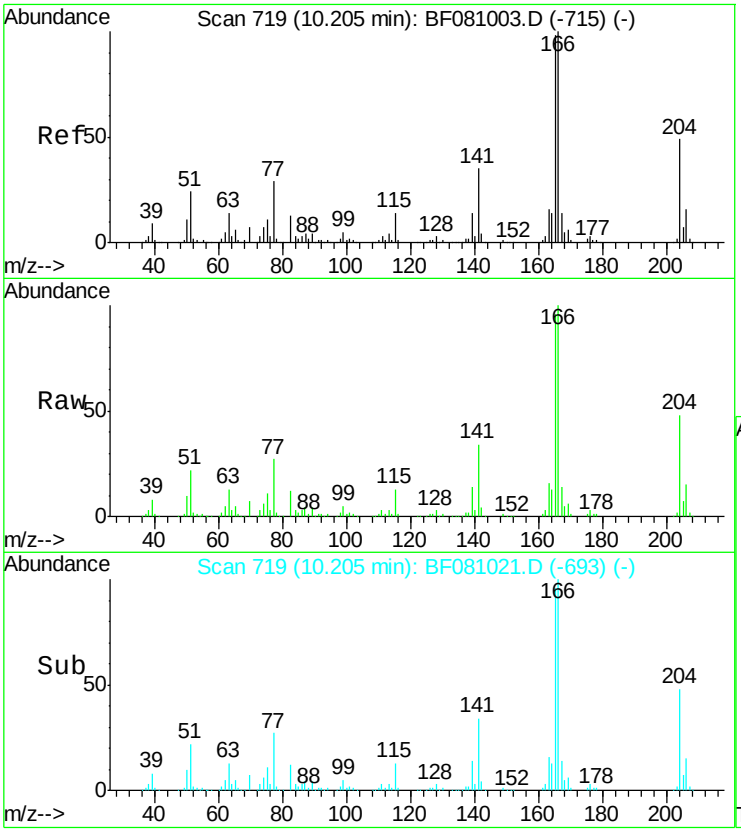


#56
2,4-Dinitrotoluene
Concen: 41.12 ng
RT: 9.86 min Scan# 689
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:165 Resp: 92256

Ion	Ratio	Lower	Upper
165	100		
63	70.0	52.2	78.4
89	69.6	60.1	90.1
182	2.6	1.8	2.6



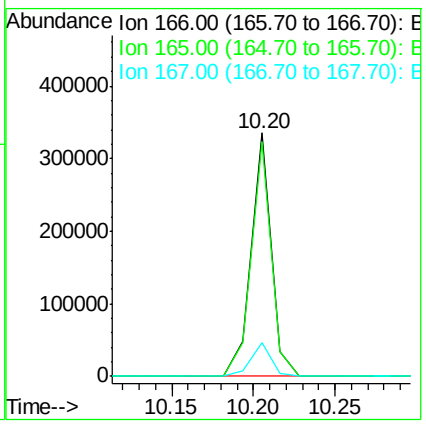


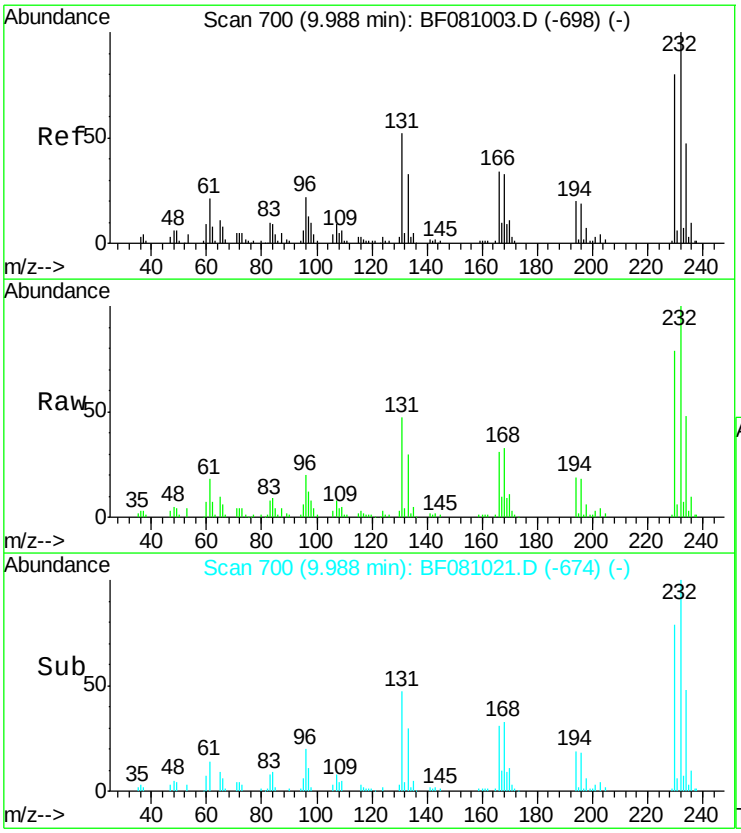
#57
Fluorene
Concen: 38.41 ng
RT: 10.20 min Scan# 719
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 287212

Ion	Ratio	Lower	Upper
166	100		
165	96.3	75.8	113.8
167	13.8	11.3	16.9

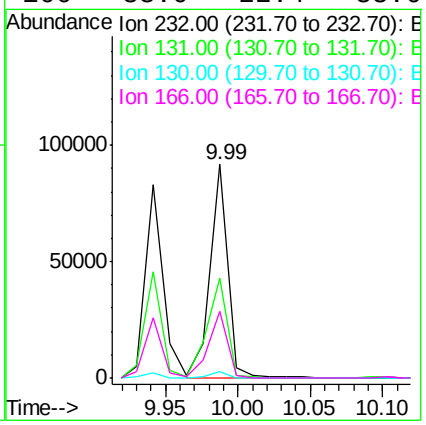


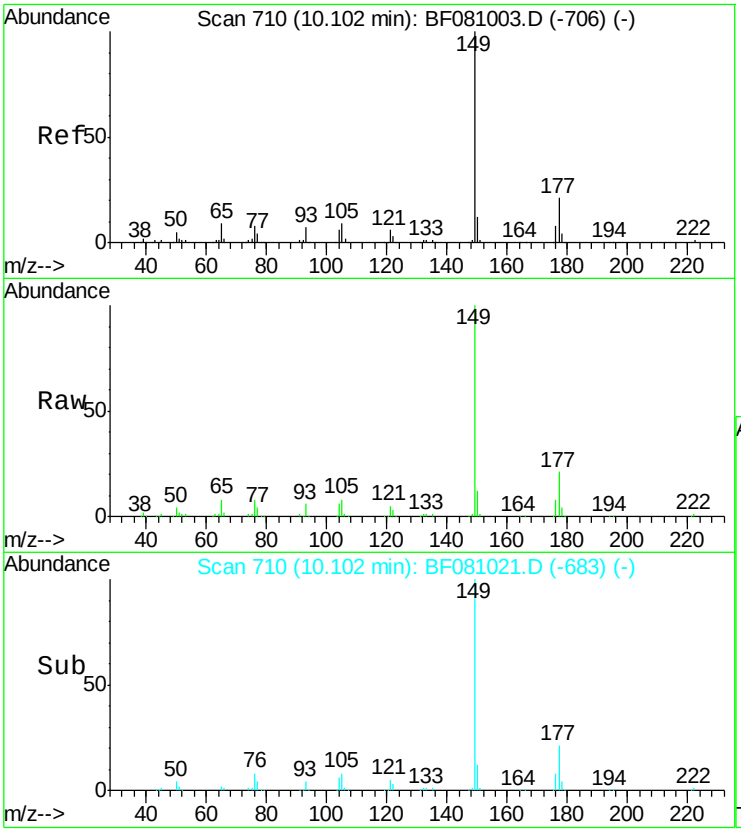


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.12 ng
RT: 9.99 min Scan# 700
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:232 Resp: 77843

Ion	Ratio	Lower	Upper
232	100		
131	53.4	42.2	63.4
130	2.9	2.1	3.1
166	33.0	22.4	33.6



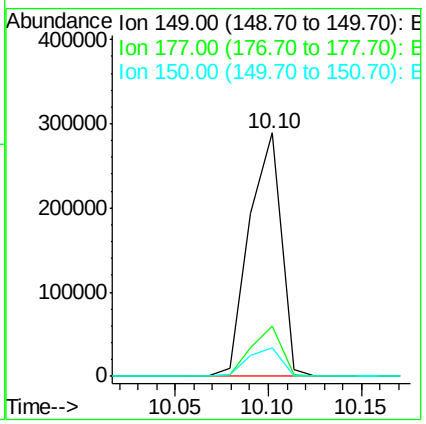


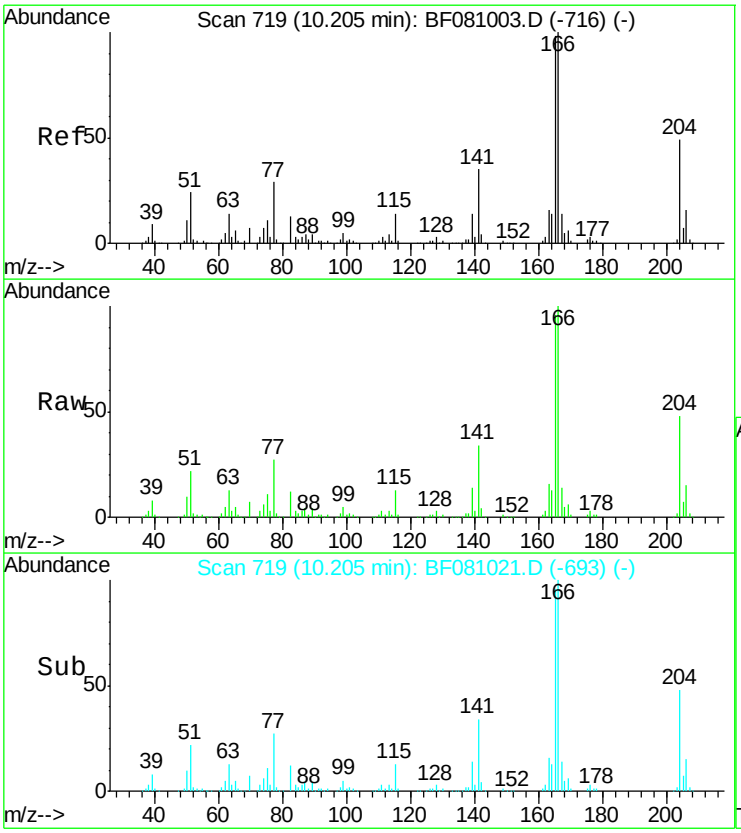
#59
Diethylphthalate
Concen: 41.10 ng
RT: 10.10 min Scan# 710
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 342952

Ion	Ratio	Lower	Upper
149	100		
177	20.9	14.1	21.1
150	11.9	10.3	15.5

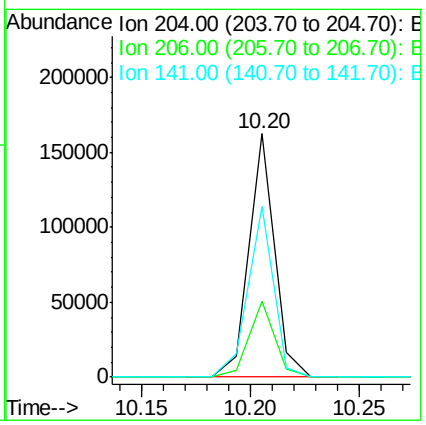


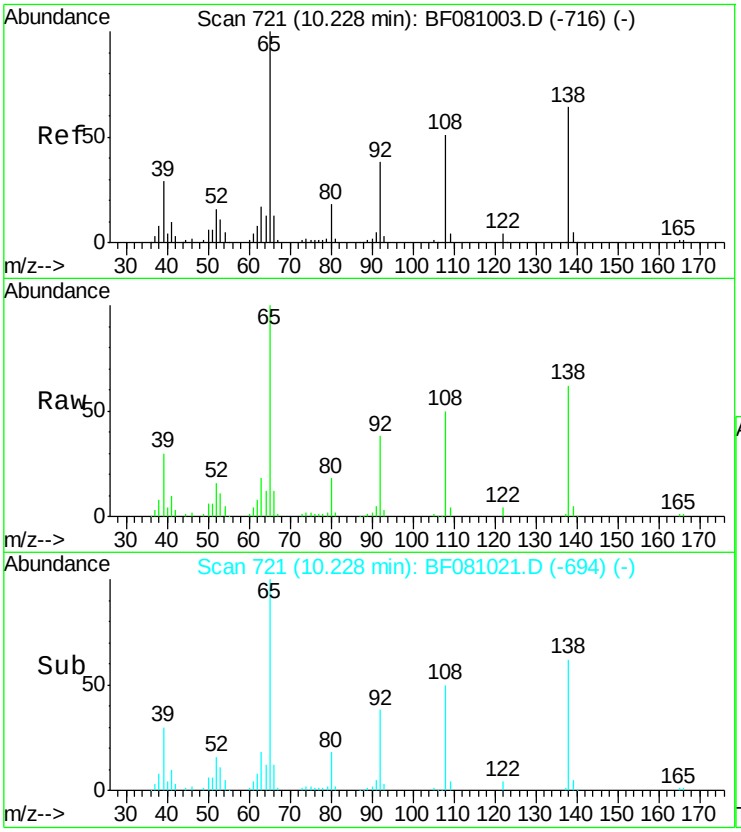


#60
4-Chlorophenyl-phenylether
Concen: 41.91 ng
RT: 10.20 min Scan# 719
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:204 Resp: 132609

Ion	Ratio	Lower	Upper
204	100		
206	31.3	26.2	39.2
141	70.0	59.6	89.4



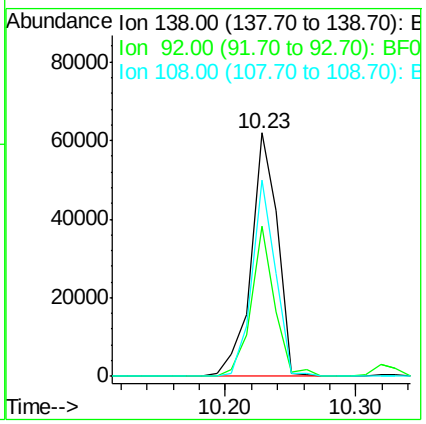


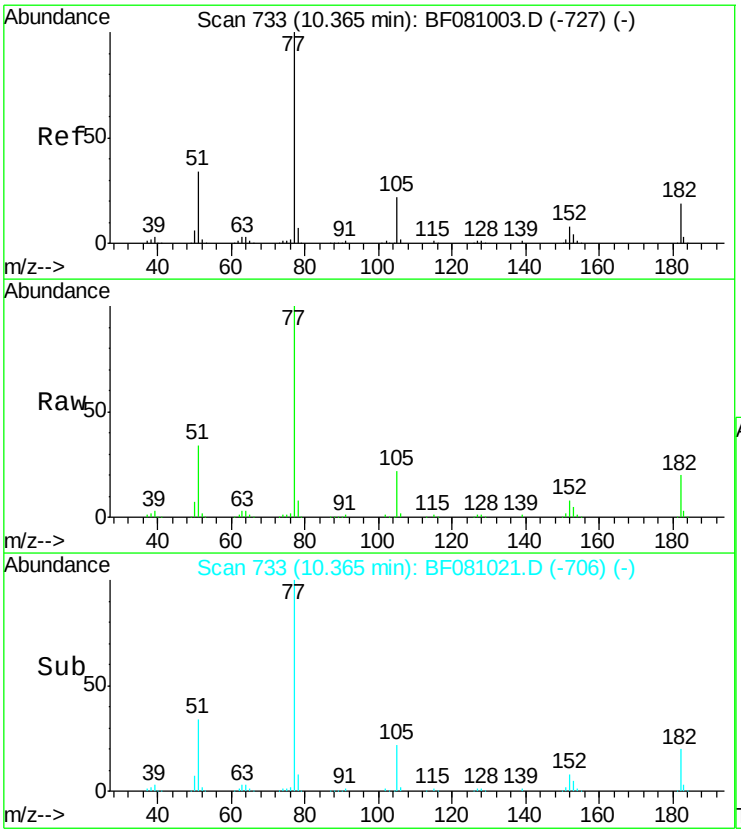
#61
4-Nitroaniline
Concen: 40.30 ng
RT: 10.23 min Scan# 721
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 87242

Ion	Ratio	Lower	Upper
138	100		
92	61.9	34.7	74.7
108	80.8	68.9	108.9

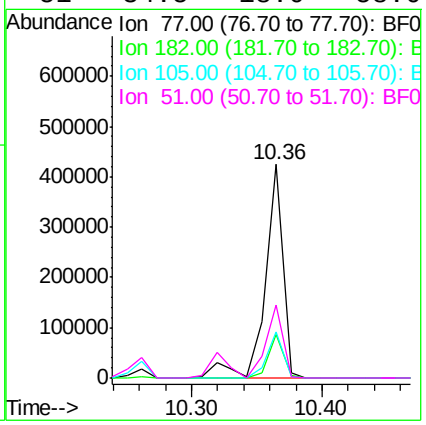


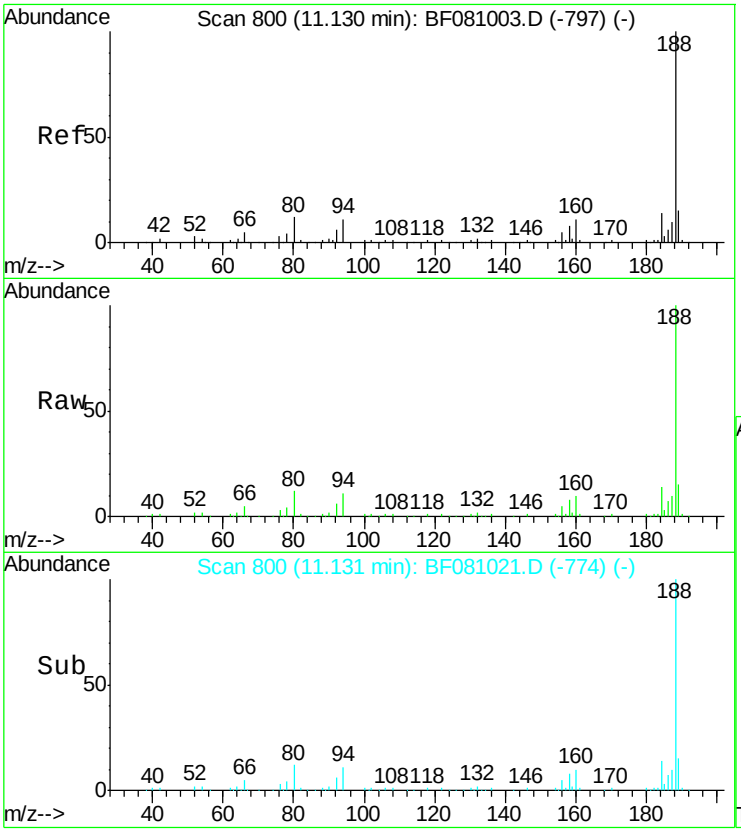


#62
Azobenzene
Concen: 42.64 ng
RT: 10.36 min Scan# 733
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion: 77 Resp: 410010

Ion	Ratio	Lower	Upper
77	100		
182	20.2	0.0	39.0
105	21.9	0.2	40.2
51	34.5	18.0	58.0



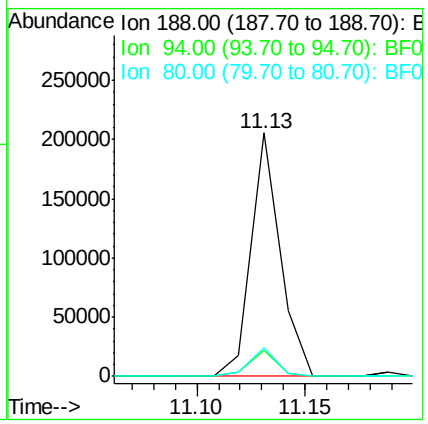


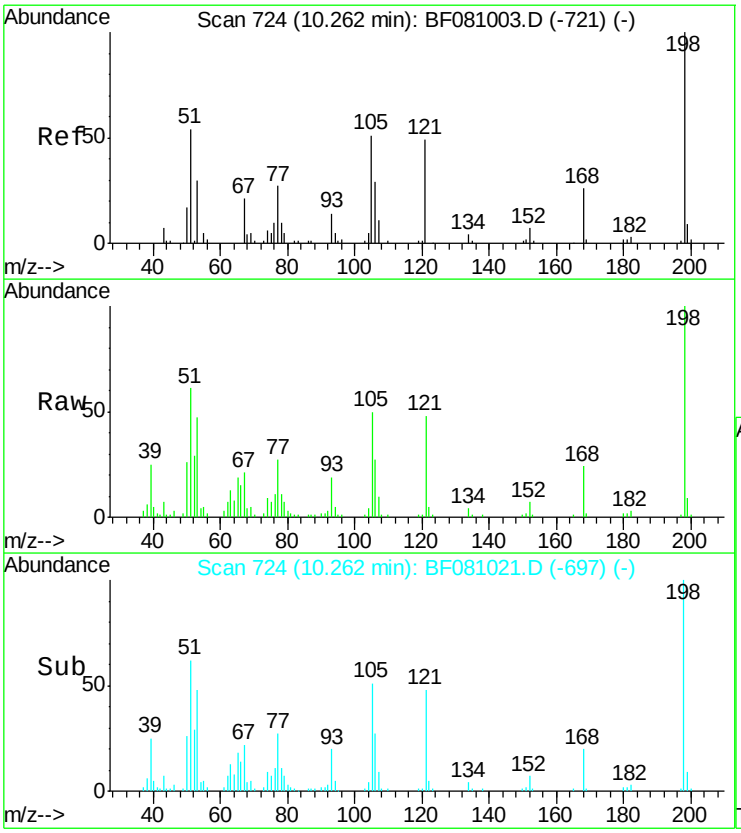
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.13 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 191581

Ion	Ratio	Lower	Upper
188	100		
94	10.8	8.2	12.2
80	11.8	9.5	14.3

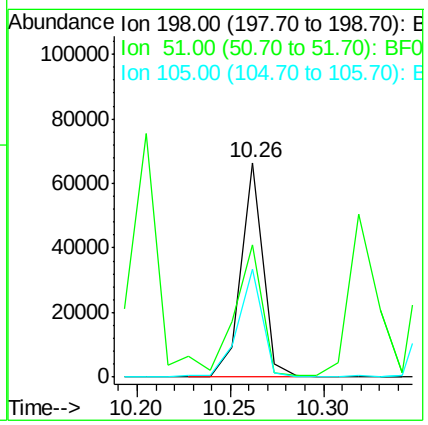


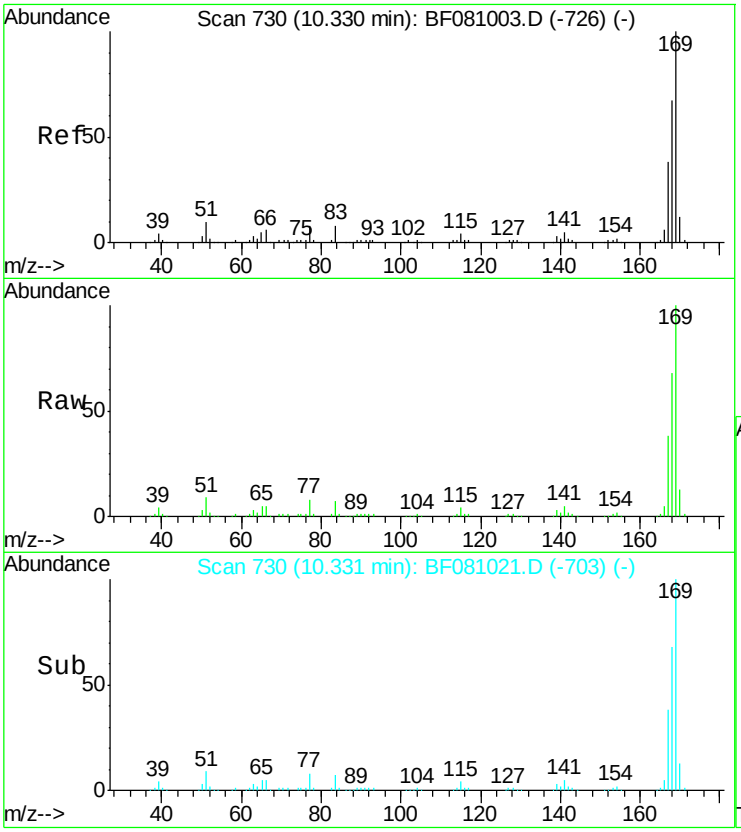


#64
4,6-Dinitro-2-methylphenol
Concen: 48.00 ng
RT: 10.26 min Scan# 724
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:198 Resp: 54919

Ion	Ratio	Lower	Upper
198	100		
51	61.5	79.7	119.7#
105	50.2	47.0	87.0



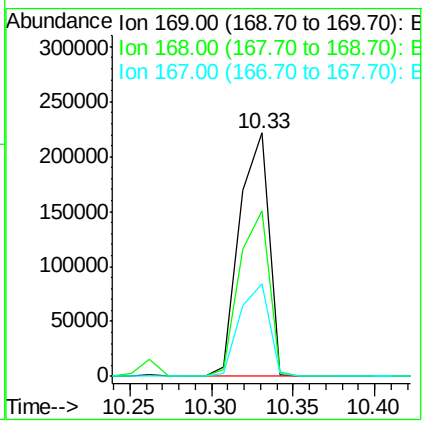


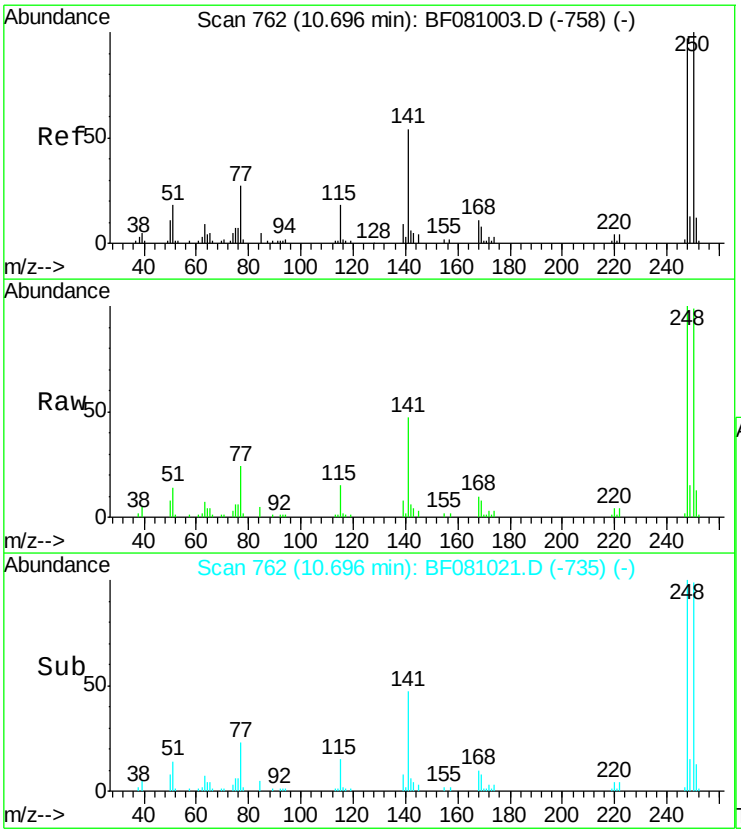
#65
n-Nitrosodiphenylamine
Concen: 40.36 ng
RT: 10.33 min Scan# 730
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 276019

Ion	Ratio	Lower	Upper
169	100		
168	68.0	55.3	82.9
167	37.9	30.8	46.2

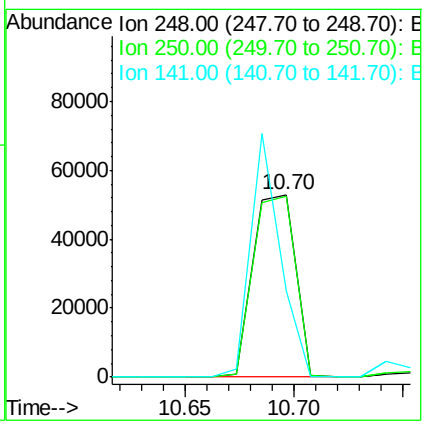


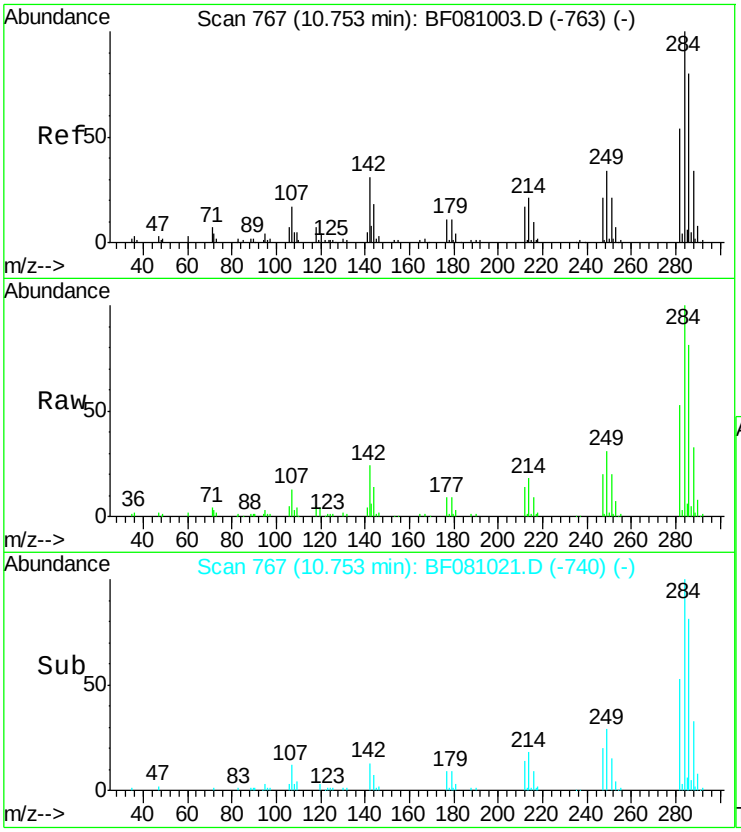


#66
4-Bromophenyl-phenylether
Concen: 38.56 ng
RT: 10.70 min Scan# 762
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:248 Resp: 72580

Ion	Ratio	Lower	Upper
248	100		
250	99.4	77.8	116.6
141	47.4	39.8	59.6



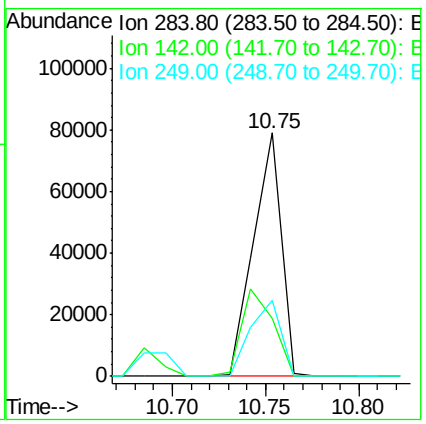


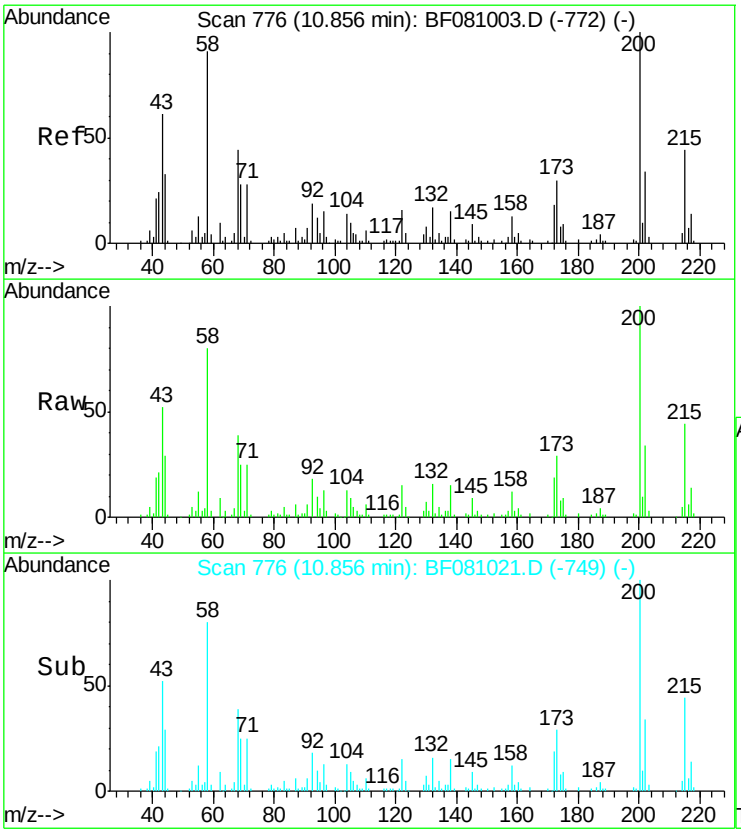
#67
Hexachlorobenzene
Concen: 42.80 ng
RT: 10.75 min Scan# 767
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 81574

Ion	Ratio	Lower	Upper
284	100		
142	23.9	25.4	38.0#
249	31.2	28.5	42.7

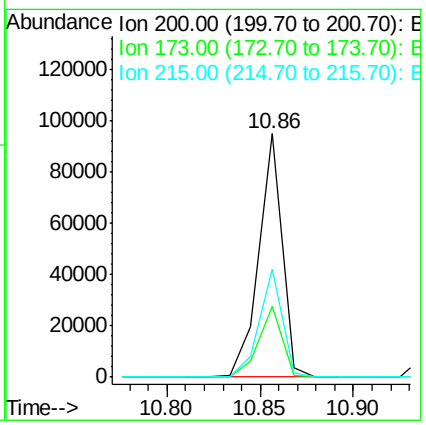


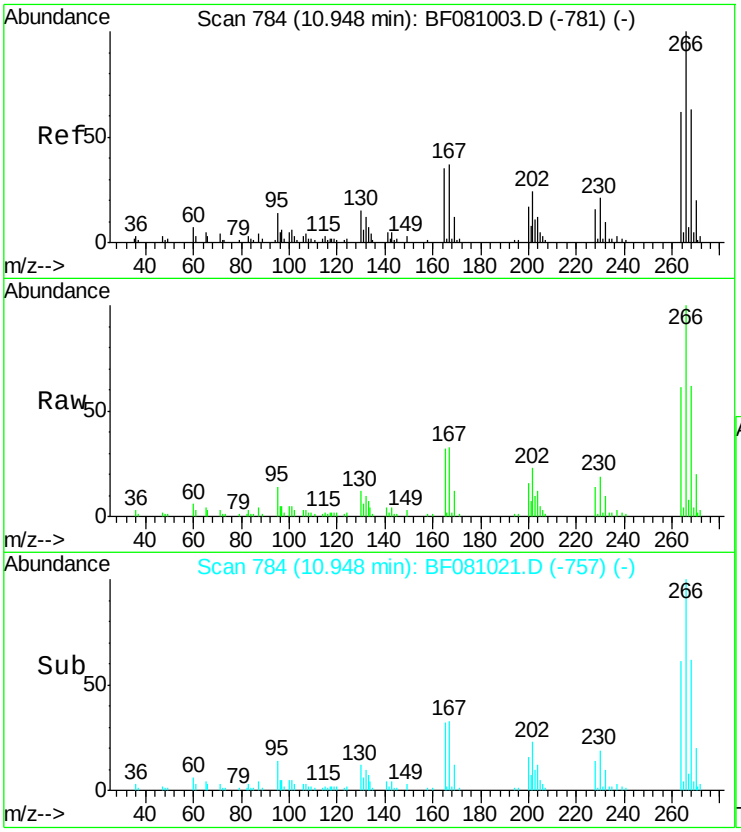


#68
Atrazine
Concen: 42.67 ng
RT: 10.86 min Scan# 776
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:200 Resp: 81305

Ion	Ratio	Lower	Upper
200	100		
173	29.1	8.1	48.1
215	44.2	23.3	63.3



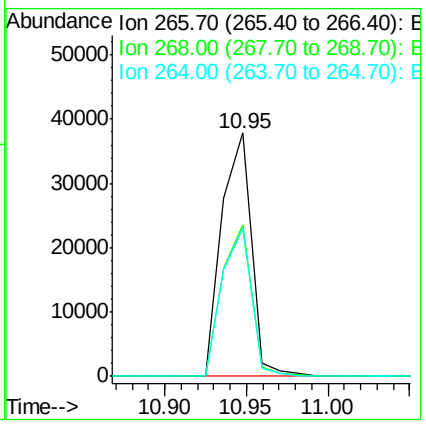


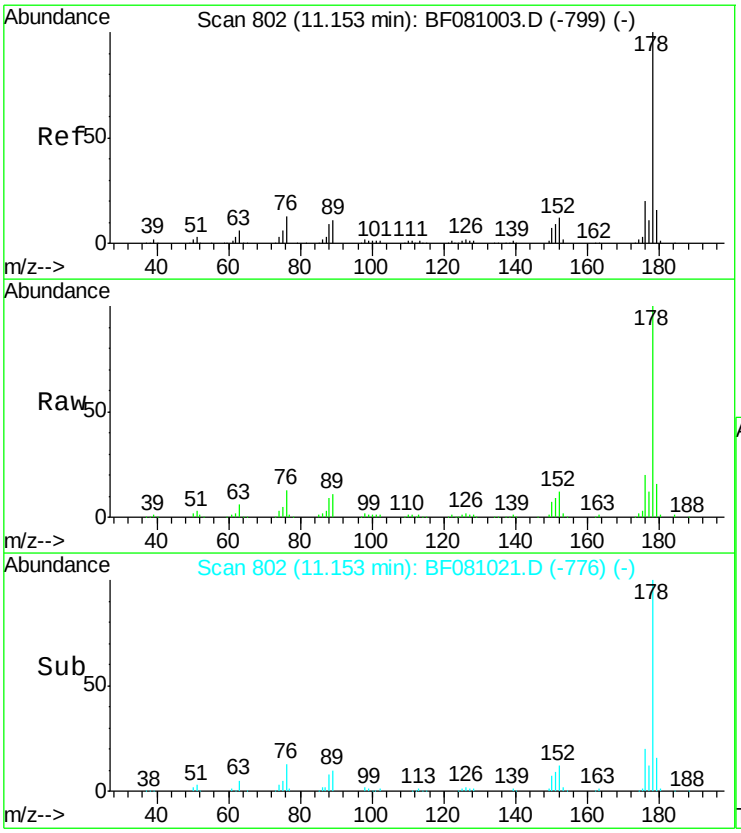
#69
Pentachlorophenol
Concen: 41.41 ng
RT: 10.95 min Scan# 784
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 47353

Ion	Ratio	Lower	Upper
266	100		
268	62.3	51.2	76.8
264	60.6	50.6	75.8

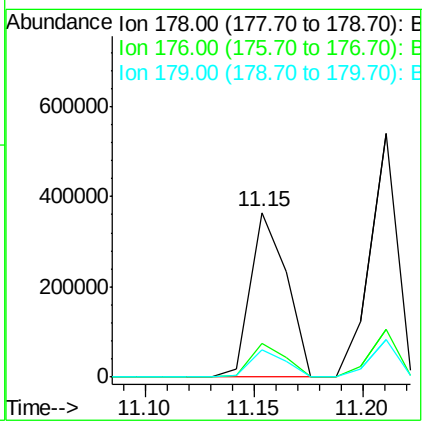


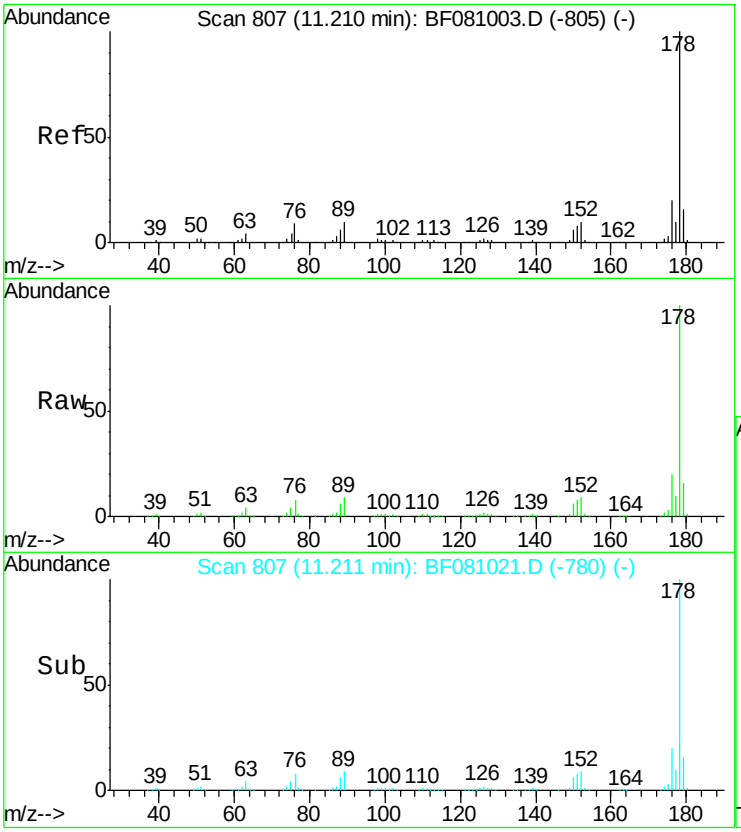


#70
Phenanthrene
Concen: 37.40 ng
RT: 11.15 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:178 Resp: 424622

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.2	12.2	18.2



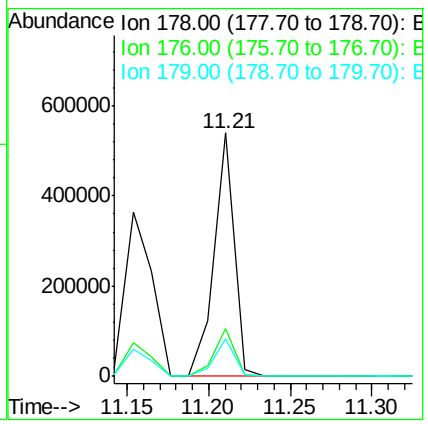


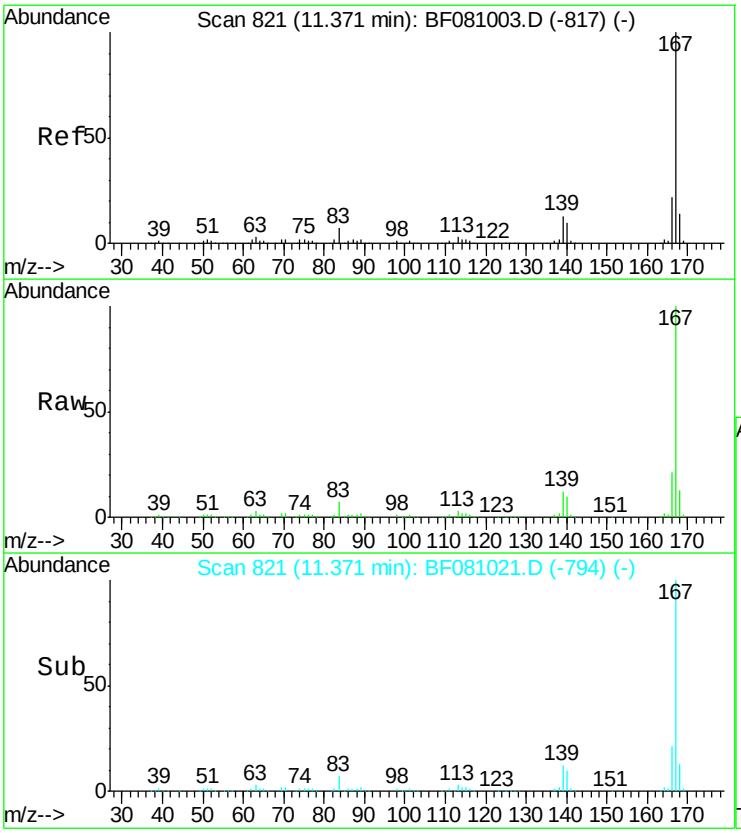
#71
Anthracene
Concen: 42.35 ng
RT: 11.21 min Scan# 807
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 467933

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.7	23.5
179	15.7	12.7	19.1

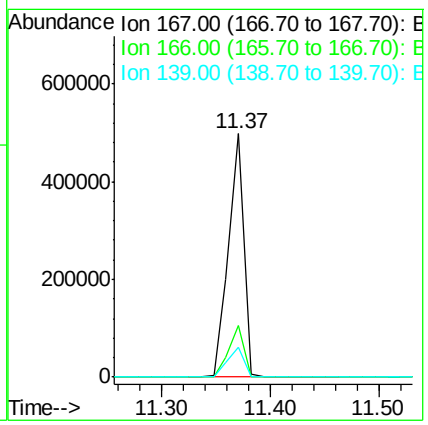


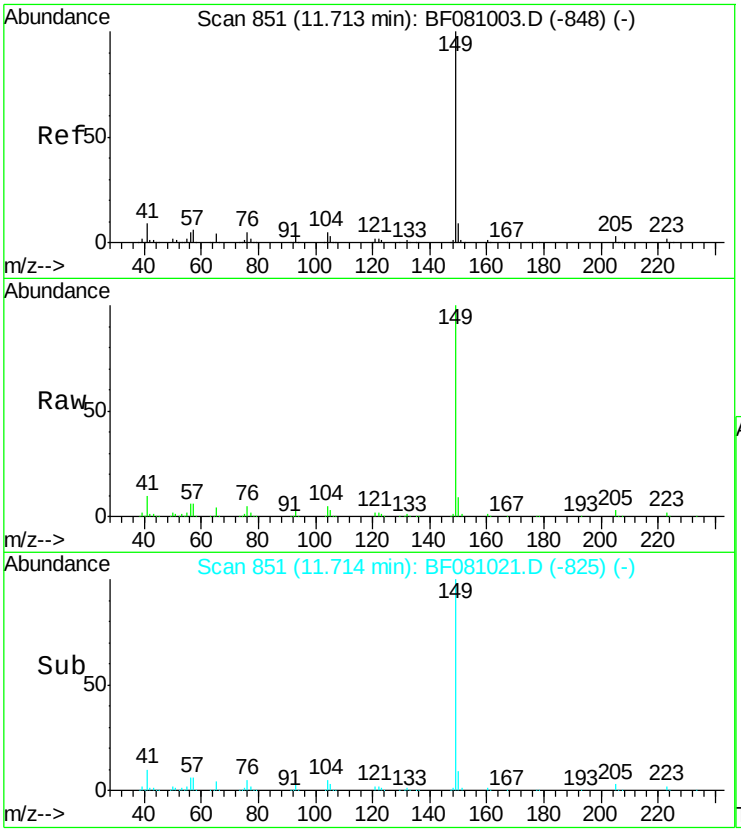


#72
Carbazole
Concen: 45.79 ng
RT: 11.37 min Scan# 821
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:167 Resp: 487083

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.4	26.0
139	12.4	10.6	16.0



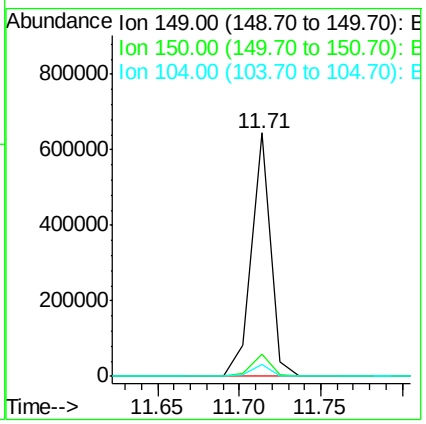


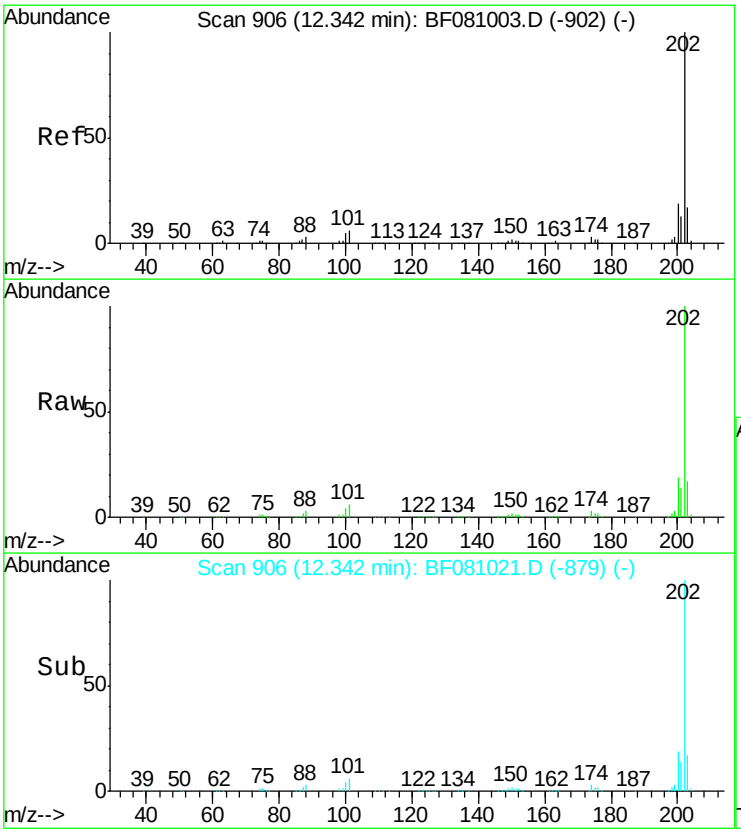
#73
Di-n-butylphthalate
Concen: 40.99 ng
RT: 11.71 min Scan# 851
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 527663

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.1	10.7
104	5.1	3.9	5.9

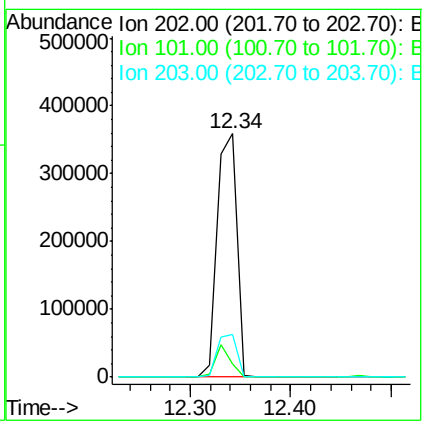


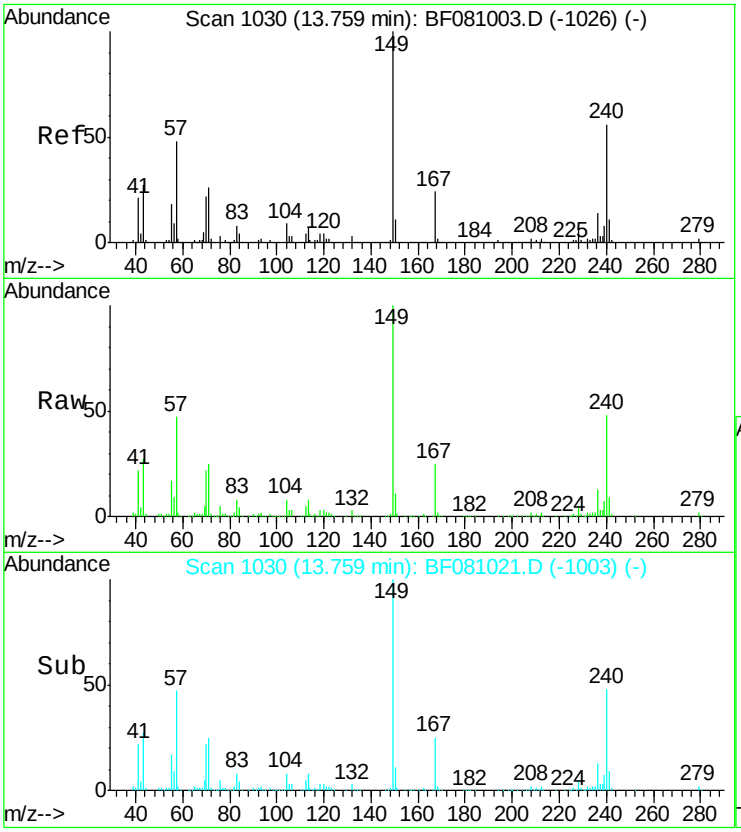


#74
Fluoranthene
Concen: 39.87 ng
RT: 12.34 min Scan# 906
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:202 Resp: 488428

Ion	Ratio	Lower	Upper
202	100		
101	5.5	0.0	24.8
203	17.3	0.0	36.9



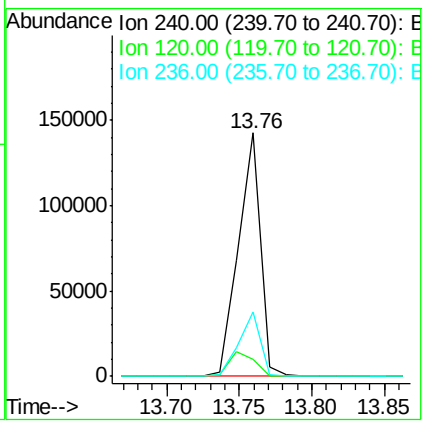


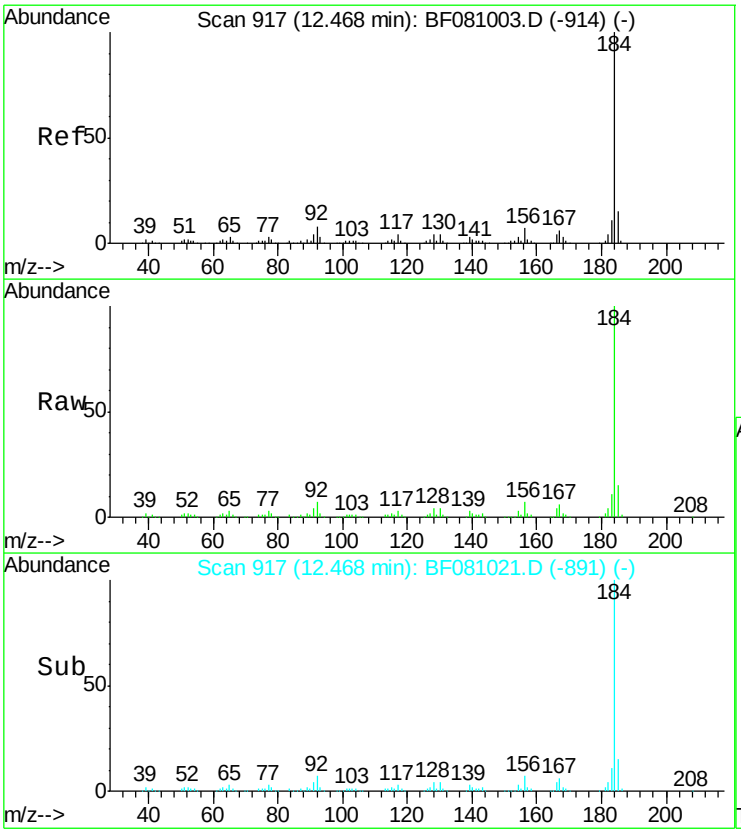
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.76 min Scan# 1030
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 150905

Ion	Ratio	Lower	Upper
240	100		
120	7.0	5.6	8.4
236	26.5	20.6	30.8

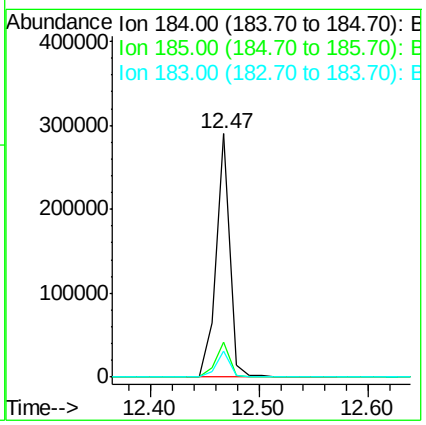


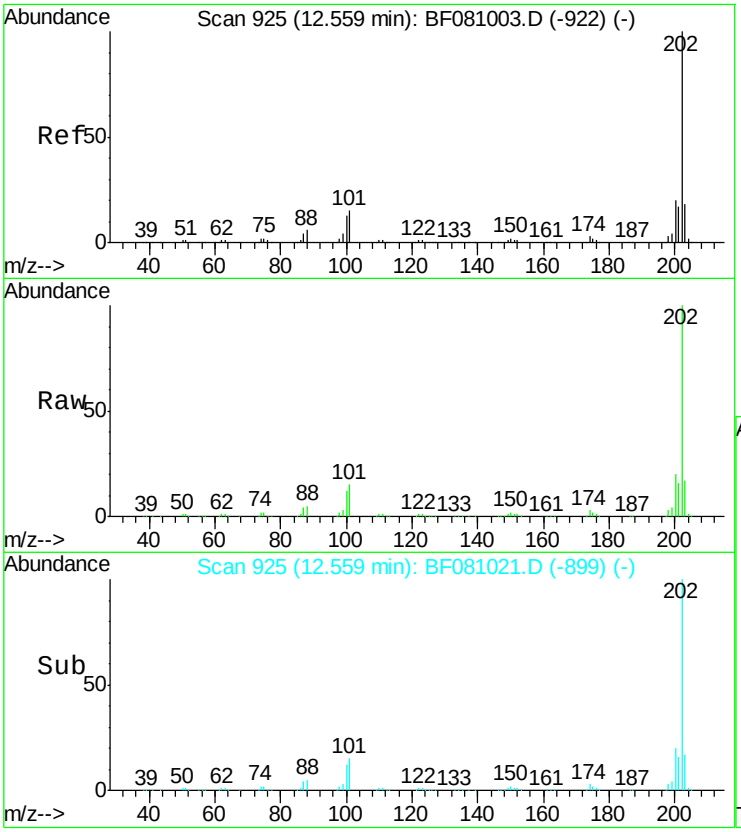


#76
Benzidine
Concen: 45.03 ng
RT: 12.47 min Scan# 917
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:184 Resp: 256703

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.0	18.0
183	10.6	8.9	13.3



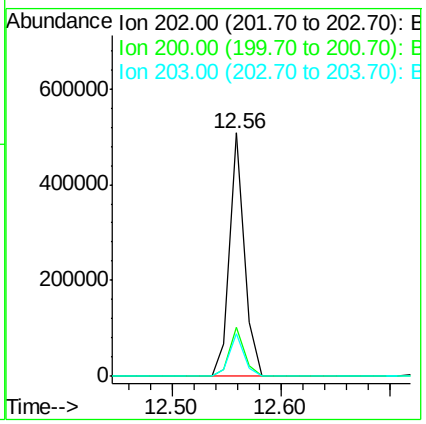


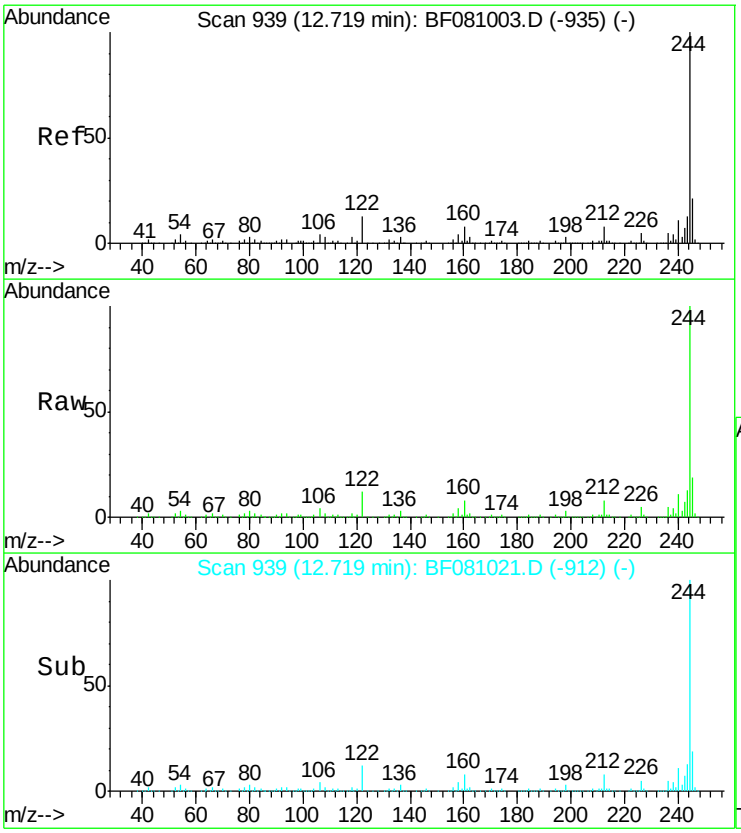
#77
Pyrene
Concen: 38.78 ng
RT: 12.56 min Scan# 925
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 475711

Ion	Ratio	Lower	Upper
202	100		
200	20.0	16.6	24.8
203	17.5	14.1	21.1

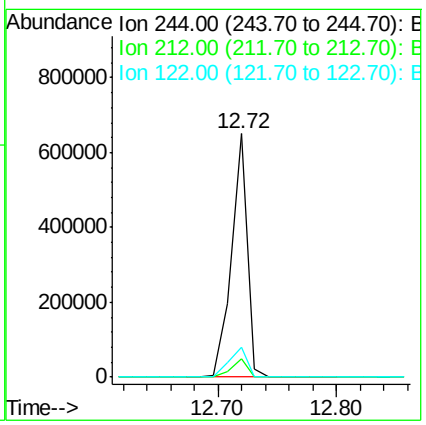


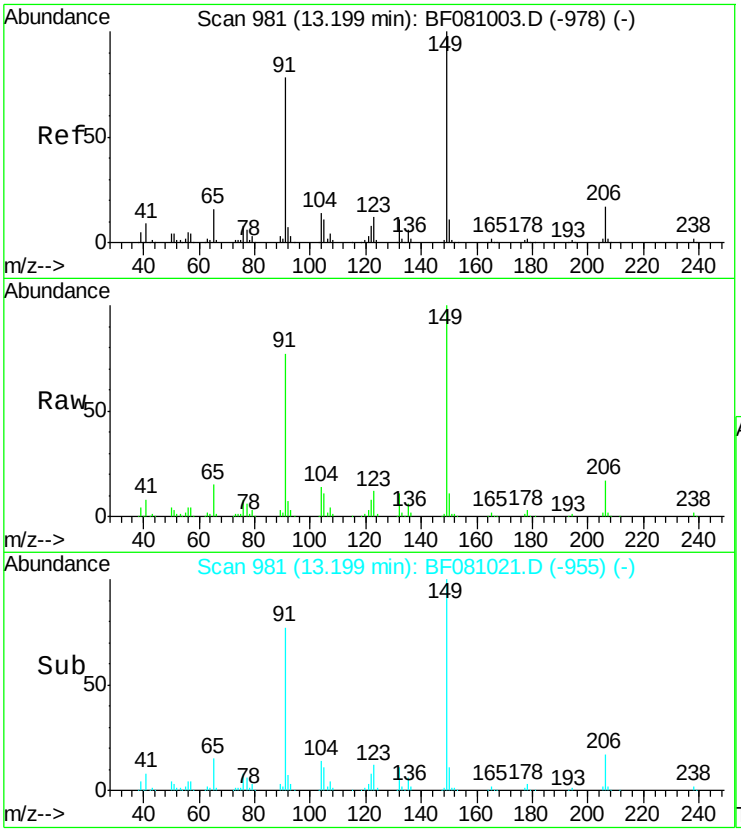


#78
Terphenyl-d14
Concen: 85.30 ng
RT: 12.72 min Scan# 939
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:244 Resp: 600449

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.8
122	12.4	8.2	12.4#



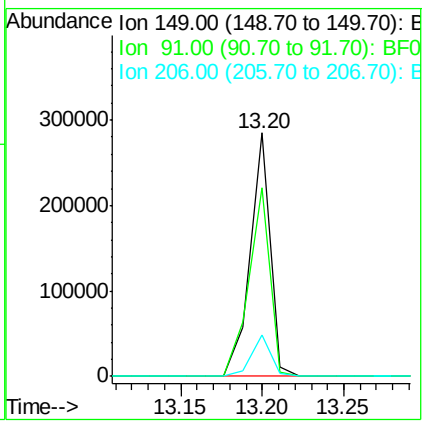


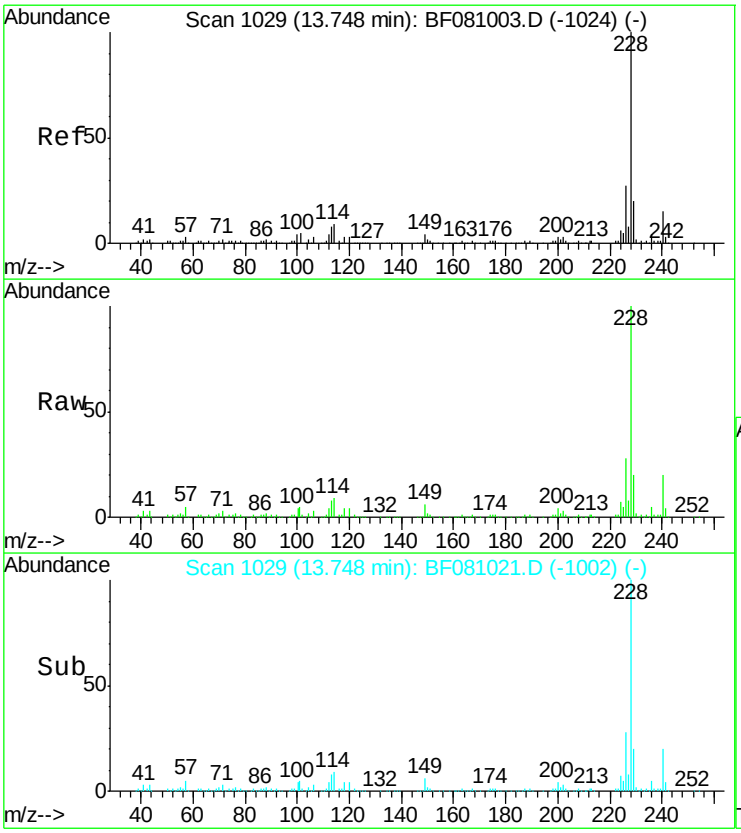
#79
Butylbenzylphthalate
Concen: 46.14 ng
RT: 13.20 min Scan# 981
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 243292

Ion	Ratio	Lower	Upper
149	100		
91	77.3	46.9	70.3#
206	16.7	17.0	25.4#

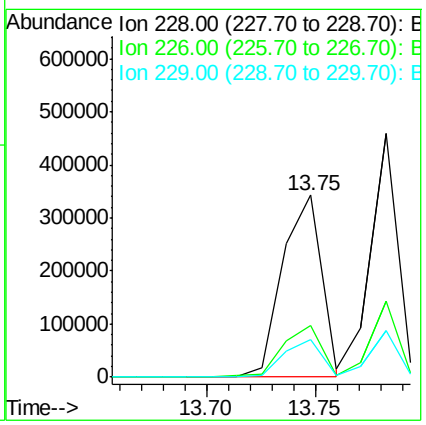


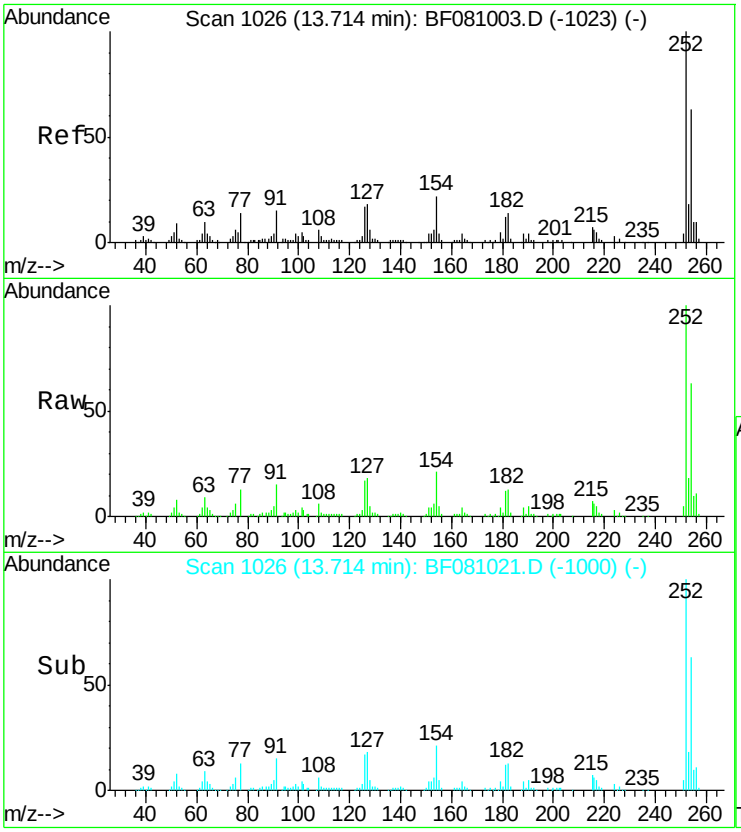


#80
Benzo(a)anthracene
Concen: 42.66 ng
RT: 13.75 min Scan# 1029
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:228 Resp: 431776

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.3	33.5
229	20.3	15.9	23.9



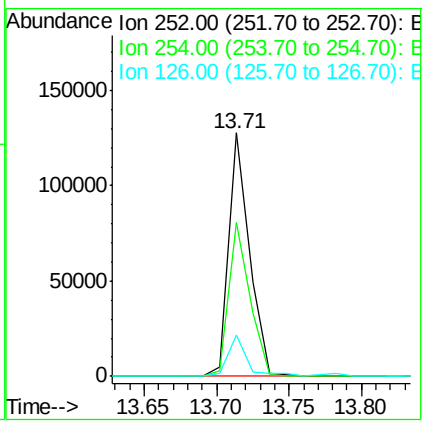


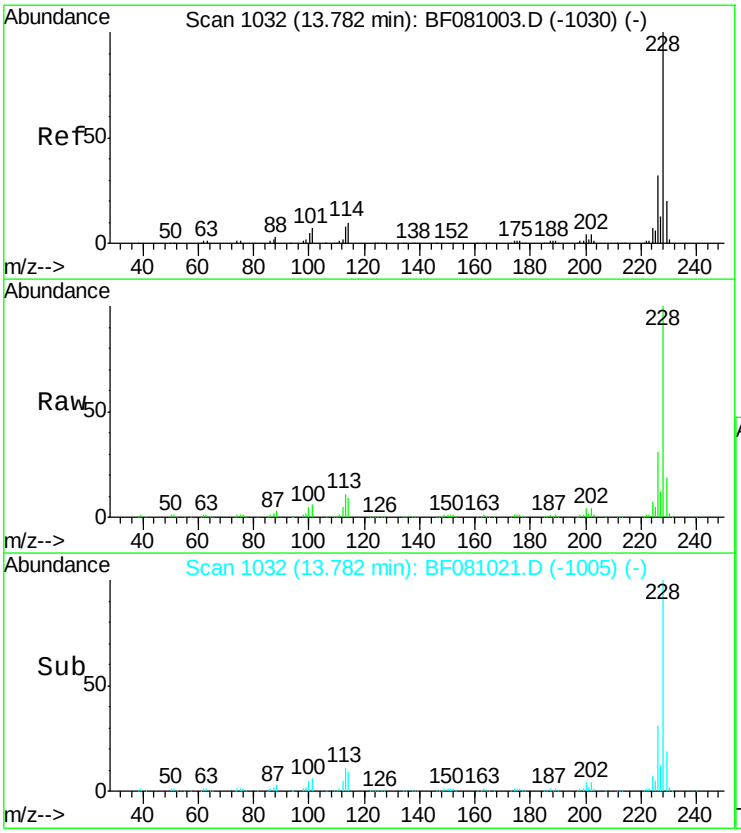
#81
3,3'-Dichlorobenzidine
Concen: 38.56 ng
RT: 13.71 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 126400

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.5	77.3
126	16.9	12.5	18.7

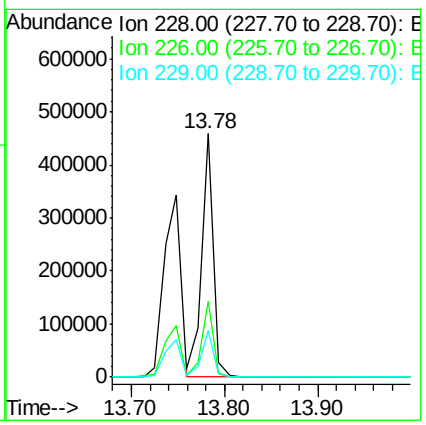


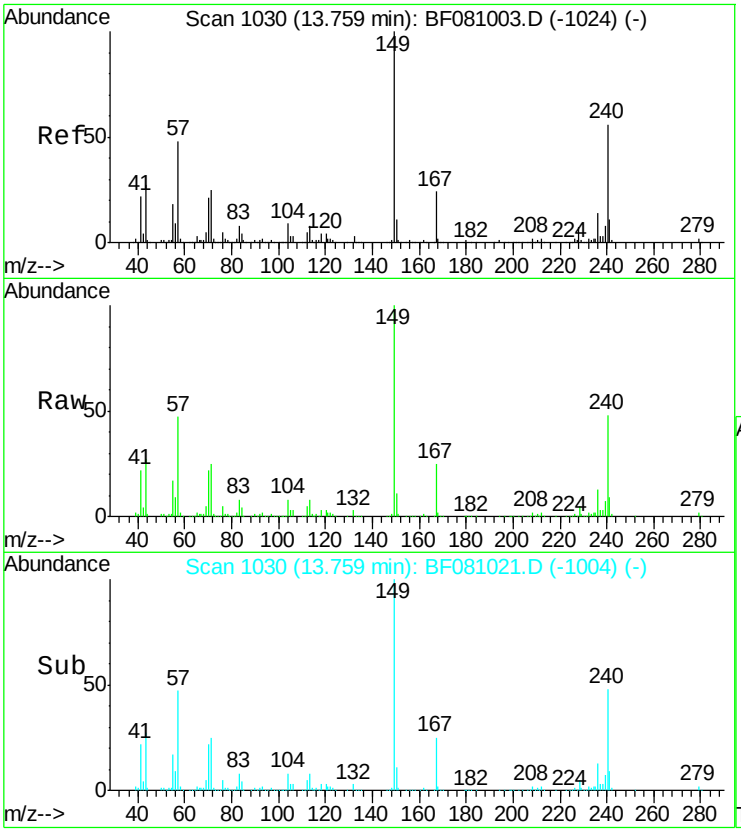


#82
Chrysene
Concen: 44.17 ng
RT: 13.78 min Scan# 1032
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:228 Resp: 402865

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.4	36.6
229	19.3	16.0	24.0



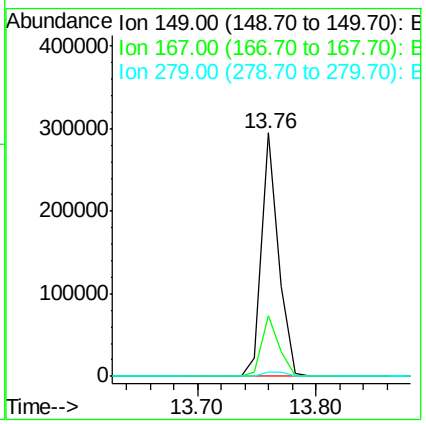


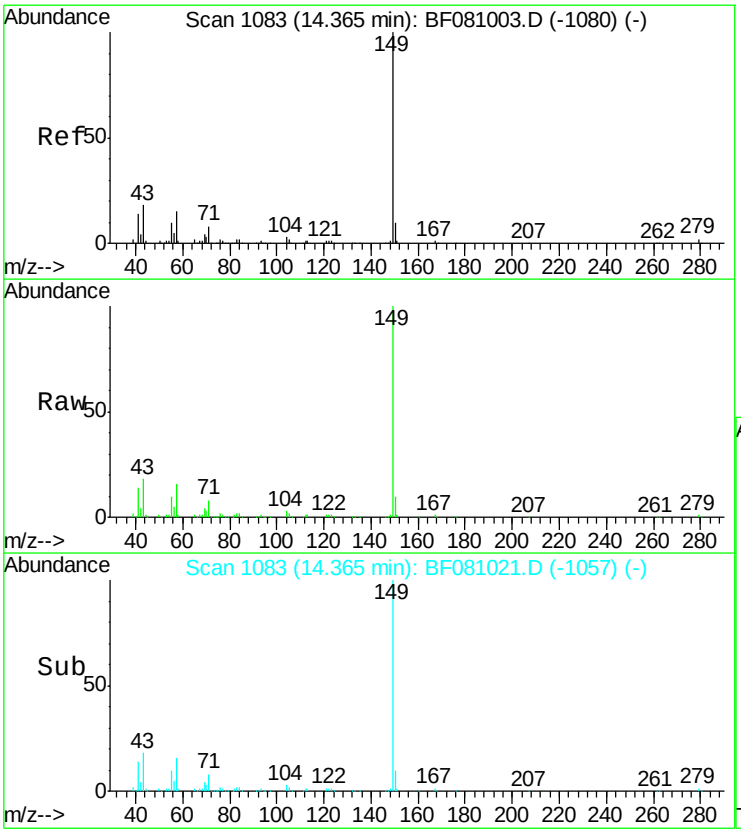
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.74 ng
RT: 13.76 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 295400

Ion	Ratio	Lower	Upper
149	100		
167	24.7	20.7	31.1
279	1.7	2.2	3.4#

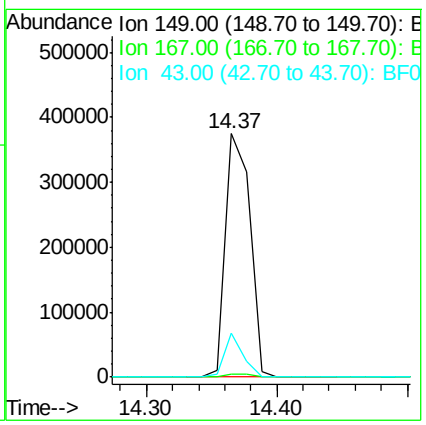


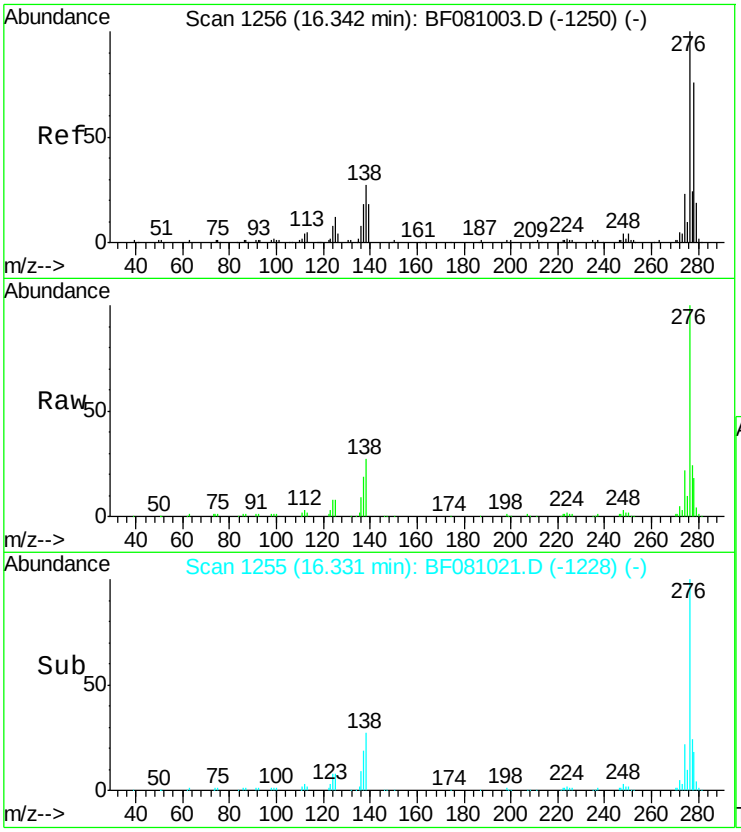


#84
Di-n-octyl phthalate
Concen: 47.62 ng
RT: 14.37 min Scan# 1083
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:149 Resp: 488882

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	13.9	11.6	17.4



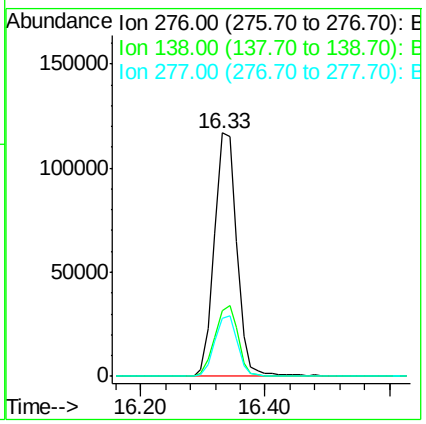


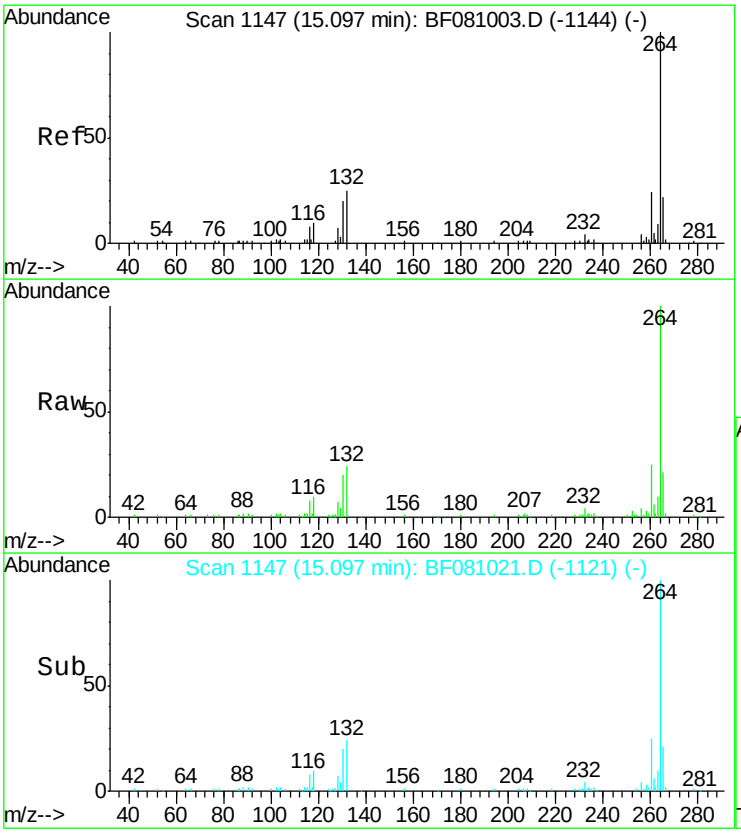
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.57 ng
RT: 16.33 min Scan# 1255
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 291824

Ion	Ratio	Lower	Upper
276	100		
138	29.8	18.6	28.0#
277	25.0	19.8	29.8

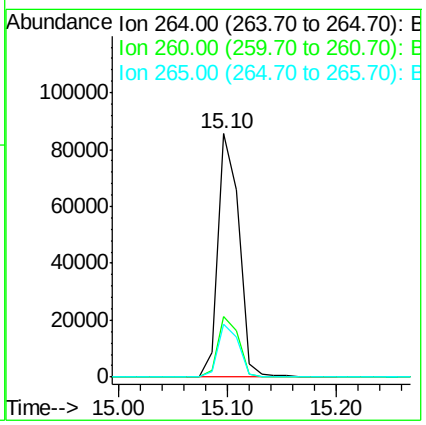


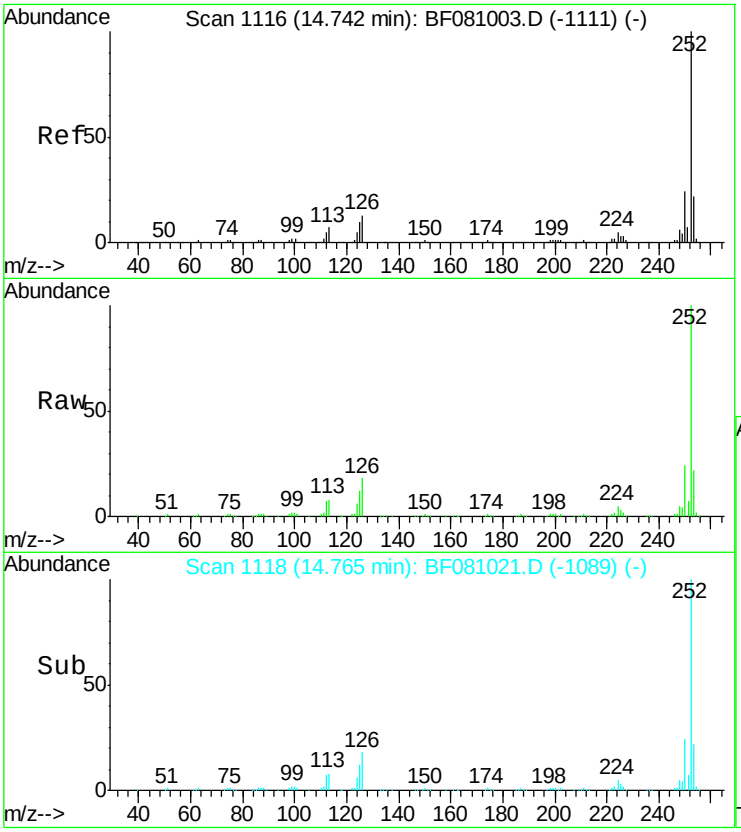


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.10 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:264 Resp: 114989

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.6	29.4
265	21.5	17.5	26.3



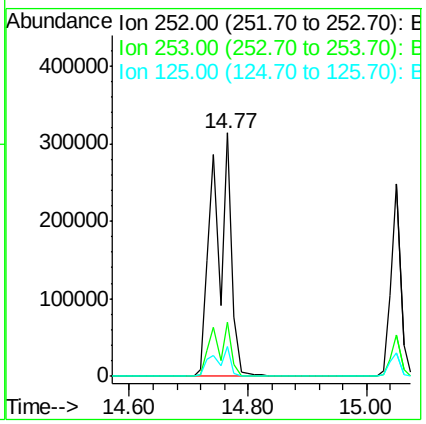


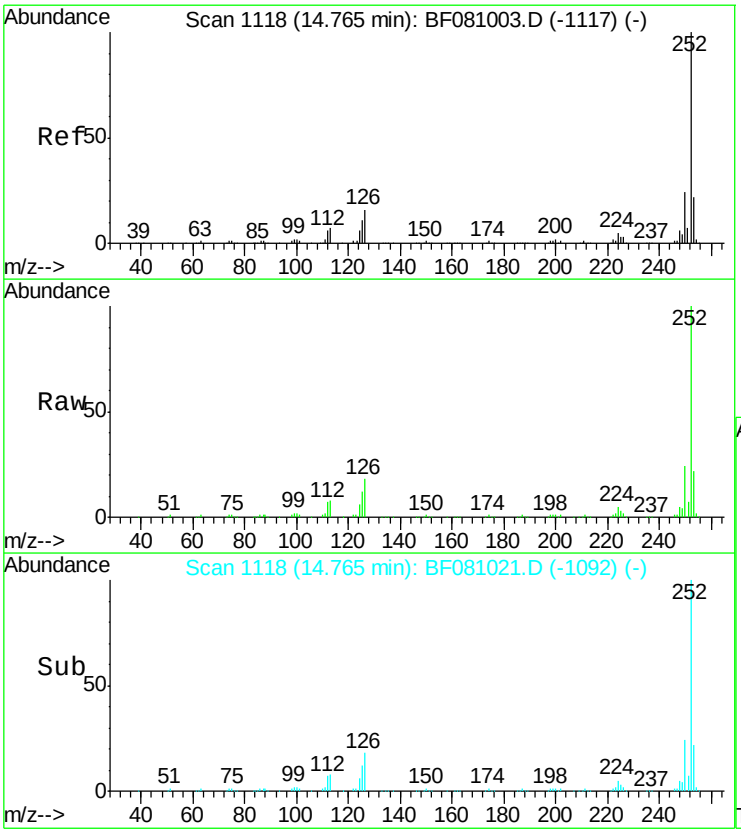
#87
Benzo(b)fluoranthene
Concen: 79.58 ng
RT: 14.77 min Scan# 1118
Delta R.T. 0.04 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 647305

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	12.4	8.0	12.0#

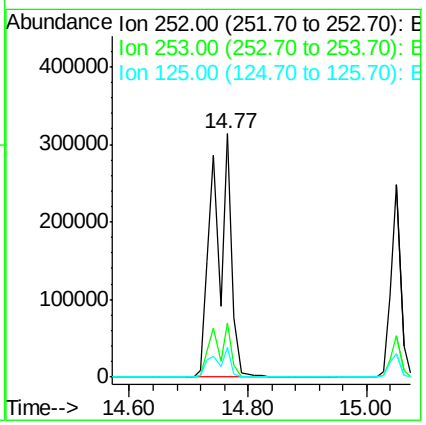


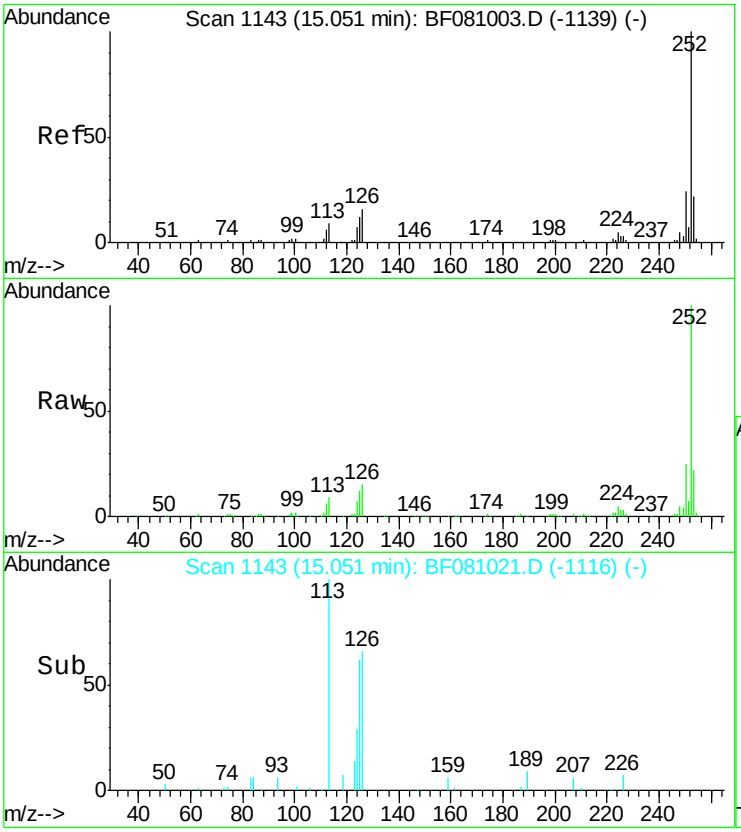


#88
Benzo(k)fluoranthene
Concen: 85.41 ng
RT: 14.77 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:252 Resp: 647305

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	12.4	10.3	15.5



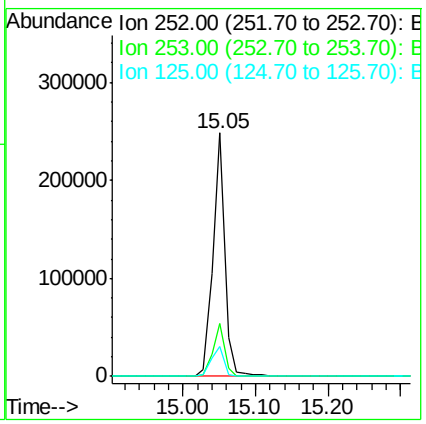


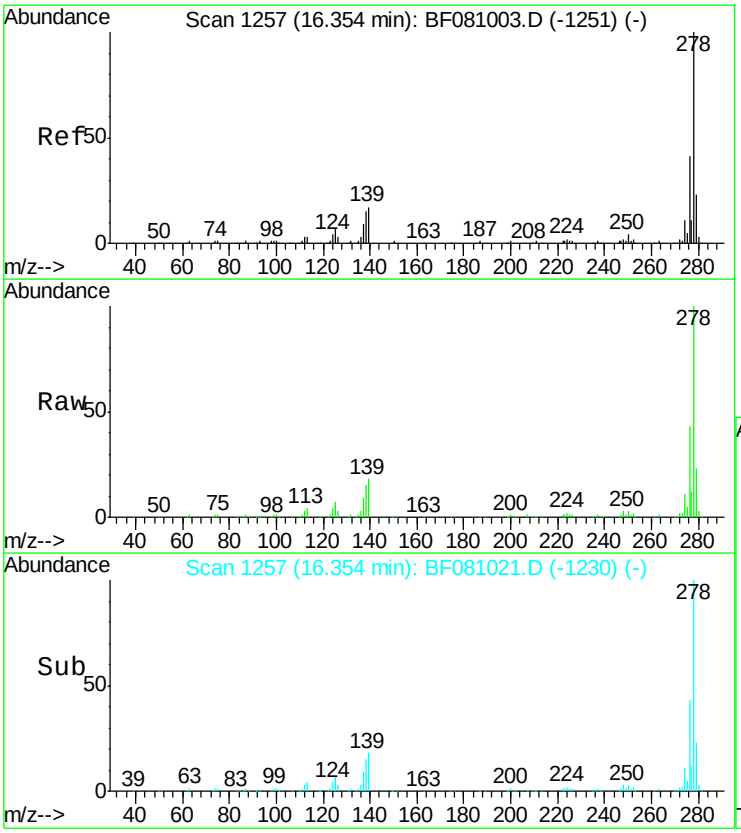
#89
Benzo(a)pyrene
Concen: 40.13 ng
RT: 15.05 min Scan# 1143
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 284385

Ion	Ratio	Lower	Upper
252	100		
253	21.7	16.6	25.0
125	12.1	7.8	11.8#

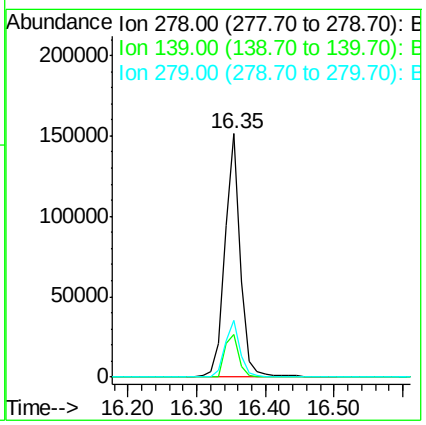


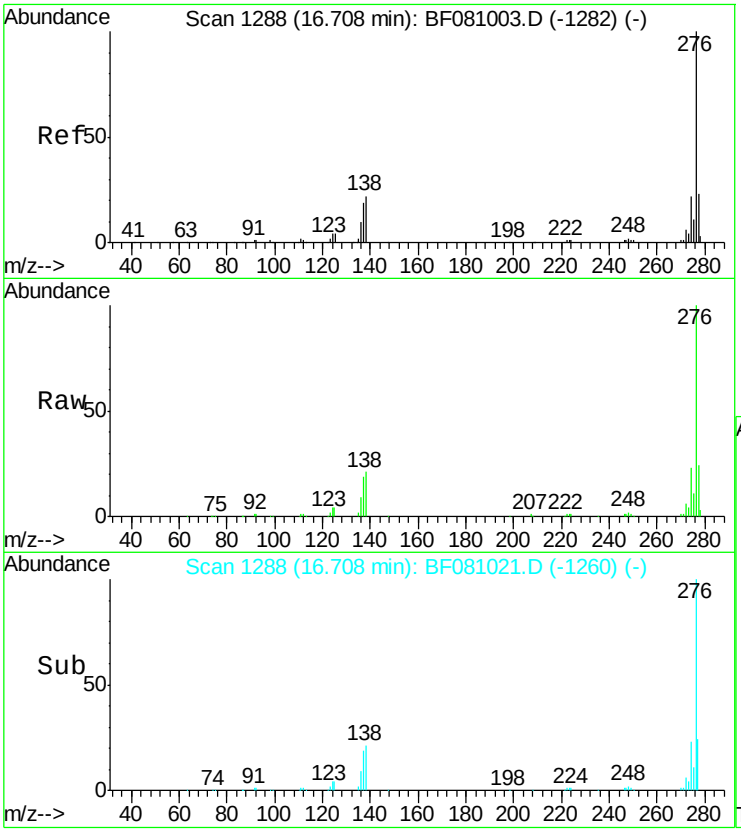


#90
Dibenzo(a,h)anthracene
Concen: 43.65 ng
RT: 16.35 min Scan# 1257
Delta R.T. 0.01 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Tgt Ion:278 Resp: 241067

Ion	Ratio	Lower	Upper
278	100		
139	17.7	10.8	16.2#
279	23.3	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 43.50 ng
RT: 16.71 min Scan# 1288
Delta R.T. 0.02 min
Lab File: BF081021.D
Acq: 18 Aug 2015 00:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 243718

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.2	27.2
138	21.1	13.7	20.5#