Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100815\
Data File : BF082122.D
Acq On : 8 Oct 2015 11:12
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Oct 09 05:03:34 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 08 02:46:05 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	100240	20.00	ng		-0.01
21) Naphthalene-d8	8.15	136	401659	20.00	ng		-0.01
38) Acenaphthene-d10	9.91	164	203557	20.00	ng		-0.01
63) Phenanthrene-d10	11.39	188	401195	20.00	ng		-0.01
75) Chrysene-d12	14.05	240	367424	20.00	ng		-0.01
86) Perylene-d12	15.49	264	302564	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	405054	73.35	ng		-0.01
7) Phenol-d6	6.49	99	516693	74.36	ng		-0.01
23) Nitrobenzene-d5	7.44	82	491902	81.64	ng		-0.01
41) 2,4,6-Tribromophenol	10.70	330	147174	71.39	ng		-0.02
44) 2-Fluorobiphenyl	9.23	172	1014400	83.01	ng		-0.01
78) Terphenyl-d14	12.98	244	1004048	89.59	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.42	88	92312	38.44	ng		87
3) Pyridine	3.15	79	224565	35.92	ng	#	84
4) n-Nitrosodimethylamine	3.12	42	93584	32.96	ng		96
6) Aniline	6.53	93	338822	36.30	ng	#	87
8) 2-Chlorophenol	6.65	128	231401	37.95	ng		94
9) Benzaldehyde	6.41	77	143076	31.44	ng	#	79
10) Phenol	6.51	94	273452	35.08	ng	#	71
11) bis(2-Chloroethyl)ether	6.61	93	251254	41.57	ng		92
12) 1,3-Dichlorobenzene	6.80	146	271032m	37.63	ng		
13) 1,4-Dichlorobenzene	6.88	146	292557m	38.90	ng		
14) 1,2-Dichlorobenzene	7.04	146	259185	38.67	ng		98
15) Benzyl Alcohol	7.01	79	178139	35.52	ng	#	76
16) 2,2'-oxybis(1-Chloropropan	7.14	45	317353	37.14	ng		82
17) 2-Methylphenol	7.12	107	189536	38.34	ng	#	86
18) Hexachloroethane	7.37	117	93499	39.71	ng		90
19) n-Nitroso-di-n-propylamine	7.28	70	160366	37.97	ng	#	78
20) 3+4-Methylphenols	7.28	107	234232	37.51	ng	#	59
22) Acetophenone	7.28	105	309218	37.65	ng	#	77
24) Nitrobenzene	7.45	77	238126	36.40	ng	#	67
25) Isophorone	7.69	82	465468	38.98	ng	#	89
26) 2-Nitrophenol	7.77	139	138074	43.96	ng	#	73
27) 2,4-Dimethylphenol	7.81	122	204911	37.09	ng	#	81
28) bis(2-Chloroethoxy)methane	7.91	93	292200	41.20	ng	#	95
29) 2,4-Dichlorophenol	8.01	162	220816	41.22	ng		99
30) 1,2,4-Trichlorobenzene	8.09	180	231590	38.72	ng		97
31) Naphthalene	8.17	128	642302	36.09	ng		97
32) Benzoic acid	7.93	122	110648	35.70	ng	#	70
33) 4-Chloroaniline	8.23	127	303675	39.46	ng	#	91
34) Hexachlorobutadiene	8.29	225	137536	38.88	ng		97
35) Caprolactam	8.61	113	59595	40.18	ng	#	82
36) 4-Chloro-3-methylphenol	8.71	107	218563	41.72	ng		83
37) 2-Methylnaphthalene	8.87	142	488944	40.25	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	9.03	216	227529	36.41	ng		99
40) Hexachlorocyclopentadiene	9.02	237	111905	34.77	ng		97

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ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Oct 09 05:03:34 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 08 02:46:05 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.14	196	154190	35.99	ng		100
43) 2,4,5-Trichlorophenol	9.19	196	177180	40.22	ng	#	94
45) 1,1'-Biphenyl	9.34	154	602688	38.38	ng		94
46) 2-Chloronaphthalene	9.36	162	488666	39.63	ng		96
47) 2-Nitroaniline	9.46	65	138957	38.39	ng		93
48) Acenaphthylene	9.77	152	730125	36.99	ng		96
49) Dimethylphthalate	9.63	163	517426	36.83	ng	#	97
50) 2,6-Dinitrotoluene	9.70	165	131678	43.17	ng	#	86
51) Acenaphthene	9.94	154	450805	38.47	ng		90
52) 3-Nitroaniline	9.87	138	150784	42.72	ng	#	80
53) 2,4-Dinitrophenol	9.98	184	51176	47.75	ng	#	78
54) Dibenzofuran	10.11	168	621479	37.52	ng	#	87
55) 4-Nitrophenol	10.03	139	80590	31.60	ng	#	76
56) 2,4-Dinitrotoluene	10.10	165	161907	41.63	ng	#	83
57) Fluorene	10.46	166	497021	41.81	ng		92
58) 2,3,4,6-Tetrachlorophenol	10.23	232	140194	40.12	ng		95
59) Diethylphthalate	10.33	149	532981	40.61	ng		99
60) 4-Chlorophenyl-phenylether	10.45	204	229573	37.86	ng	#	80
61) 4-Nitroaniline	10.49	138	146824	41.49	ng	#	54
62) Azobenzene	10.61	77	502030	39.19	ng		88
64) 4,6-Dinitro-2-methylphenol	10.51	198	88607	48.54	ng	#	64
65) n-Nitrosodiphenylamine	10.57	169	451064	37.16	ng		91
66) 4-Bromophenyl-phenylether	10.94	248	156021	38.57	ng	#	89
67) Hexachlorobenzene	11.01	284	173315	37.96	ng	#	78
68) Atrazine	11.10	200	139396	37.01	ng		83
69) Pentachlorophenol	11.20	266	94862	36.47	ng		98
70) Phenanthrene	11.42	178	742904	38.23	ng		96
71) Anthracene	11.47	178	841428	41.26	ng		97
72) Carbazole	11.63	167	755808	40.95	ng		97
73) Di-n-butylphthalate	11.96	149	829401	44.10	ng	#	98
74) Fluoranthene	12.61	202	797622	37.11	ng		92
76) Benzidine	12.74	184	451283	40.76	ng		98
77) Pyrene	12.84	202	820569	37.38	ng		96
79) Butylbenzylphthalate	13.45	149	371603	44.99	ng	#	80
80) Benzo(a)anthracene	14.02	228	746625	37.74	ng		96
81) 3,3'-Dichlorobenzidine	14.00	252	281174	42.08	ng	#	91
82) Chrysene	14.07	228	809717	49.35	ng		94
83) Bis(2-ethylhexyl)phthalate	14.01	149	518700	50.06	ng	#	92
84) Di-n-octyl phthalate	14.63	149	882256	52.33	ng	#	92
85) Indeno(1,2,3-cd)pyrene	16.90	276	615586	39.77	ng	#	88
87) Benzo(b)fluoranthene	15.06	252	611984	35.43	ng	#	87
88) Benzo(k)fluoranthene	15.10	252	710957m	44.90	ng		
89) Benzo(a)pyrene	15.42	252	600507	40.08	ng	#	87
90) Dibenzo(a,h)anthracene	16.93	278	505180	40.18	ng	#	81
91) Benzo(g,h,i)perylene	17.34	276	496522	38.54	ng	#	77

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

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Instrument :
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ClientSampleId :
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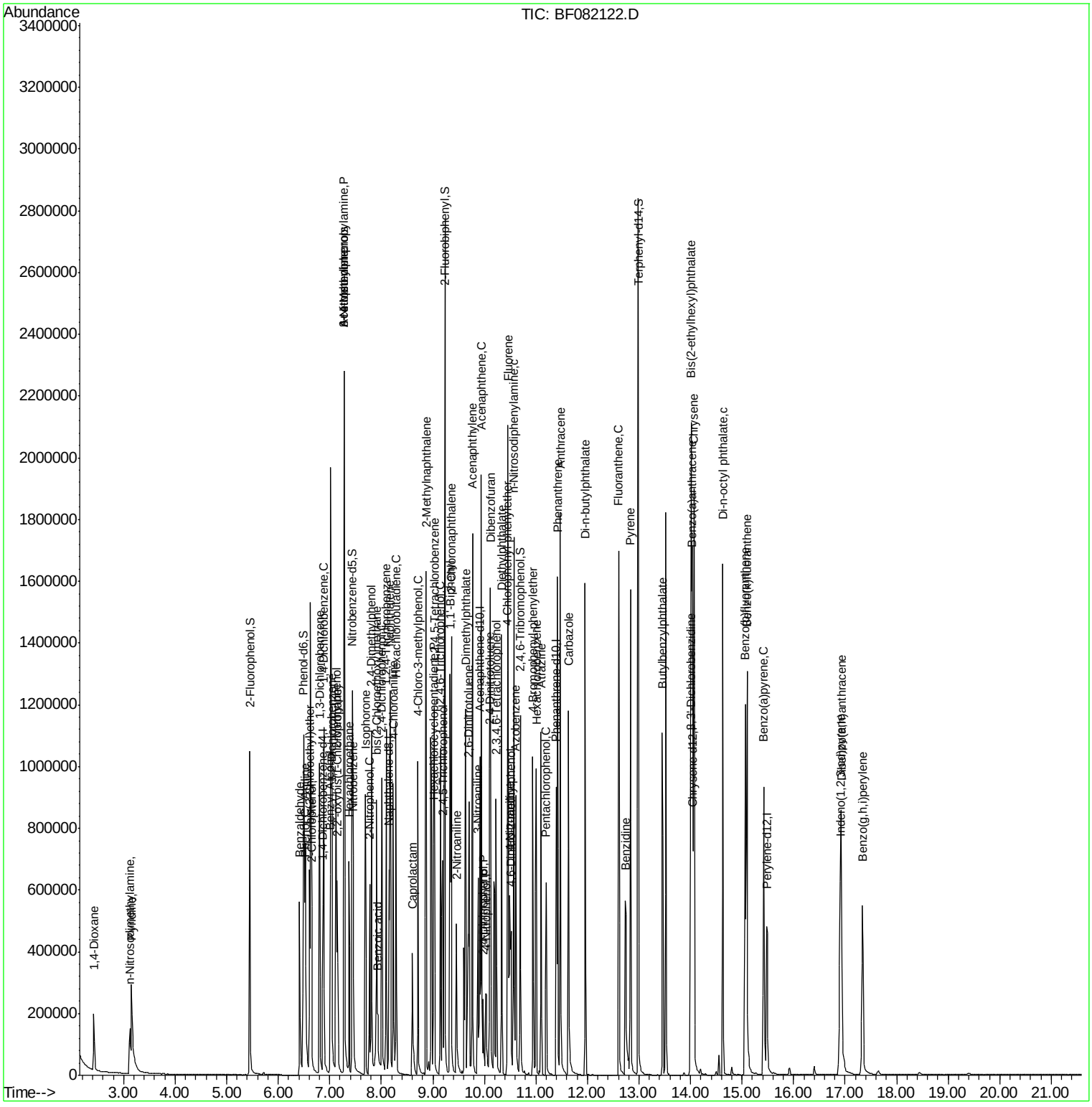
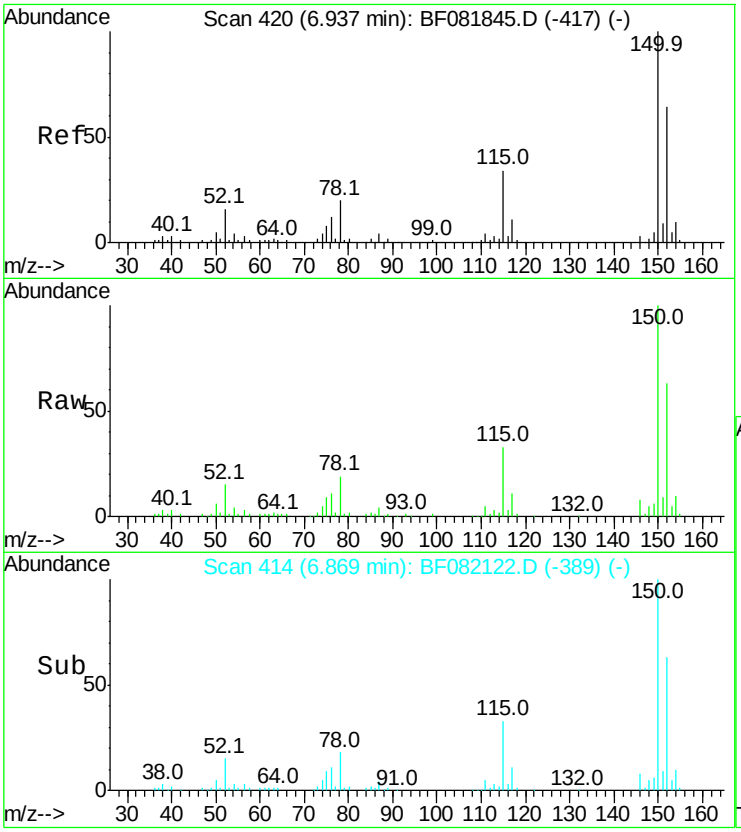


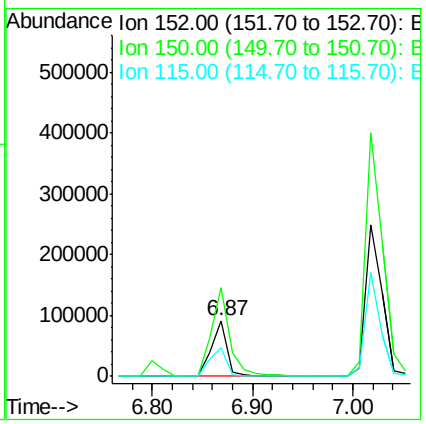


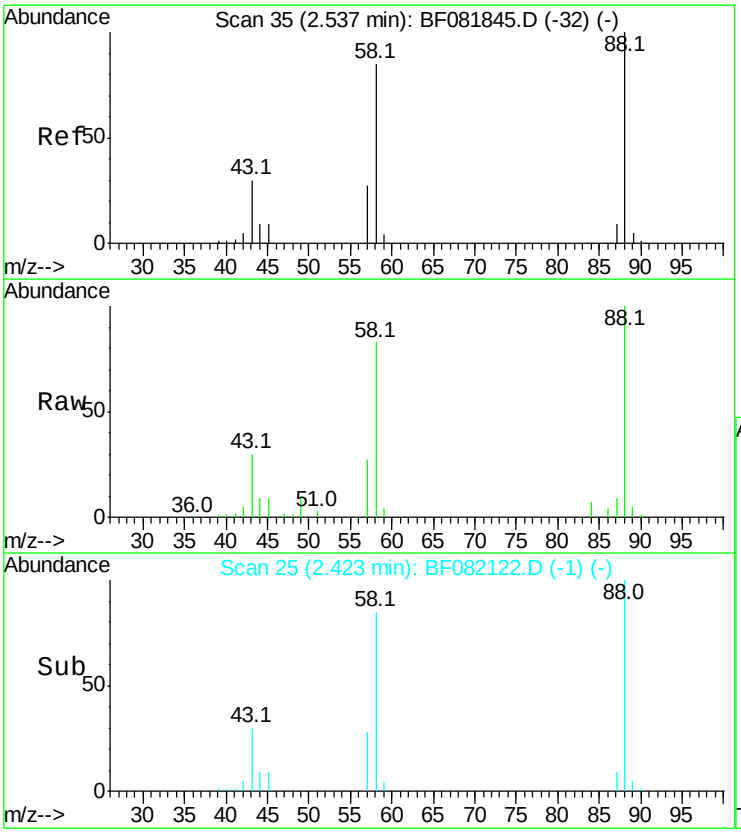
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.87 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 100240

Ion	Ratio	Lower	Upper
152	100		
150	157.6	124.7	187.1
115	51.9	39.0	58.4

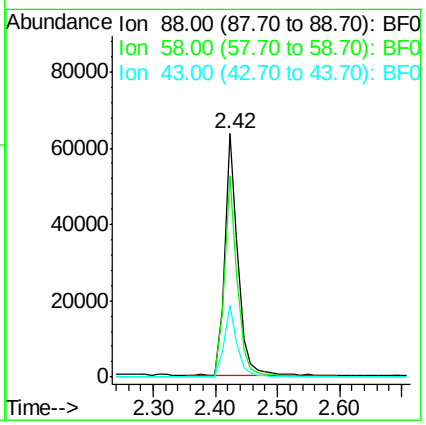


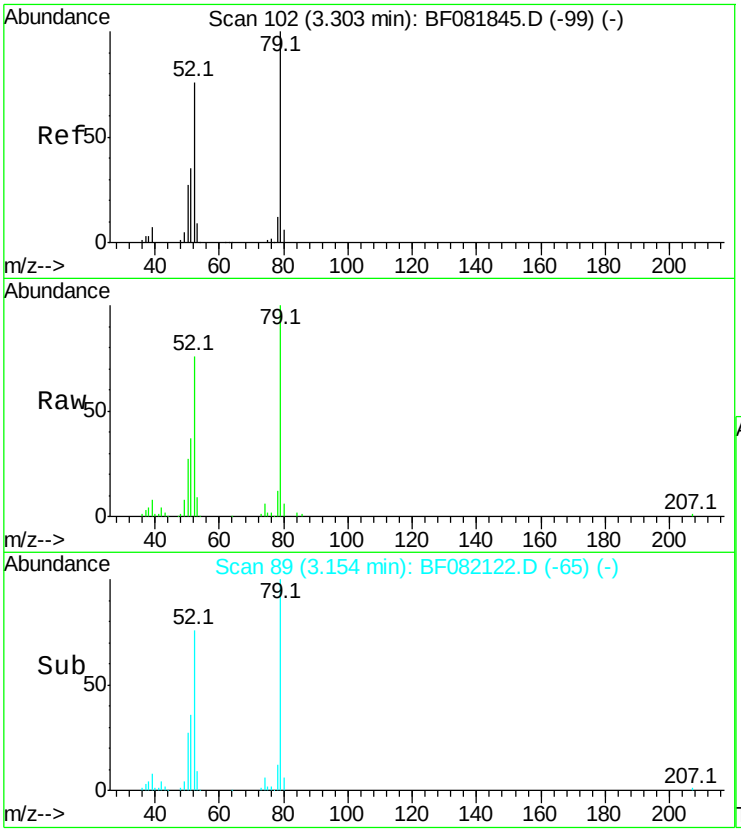


#2
1,4-Dioxane
Concen: 38.44 ng
RT: 2.42 min Scan# 25
Delta R.T. -0.02 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion: 88 Resp: 92312

Ion	Ratio	Lower	Upper
88	100		
58	82.0	77.7	116.5
43	28.9	26.6	40.0



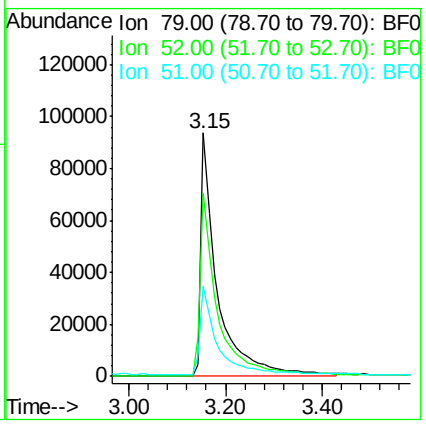


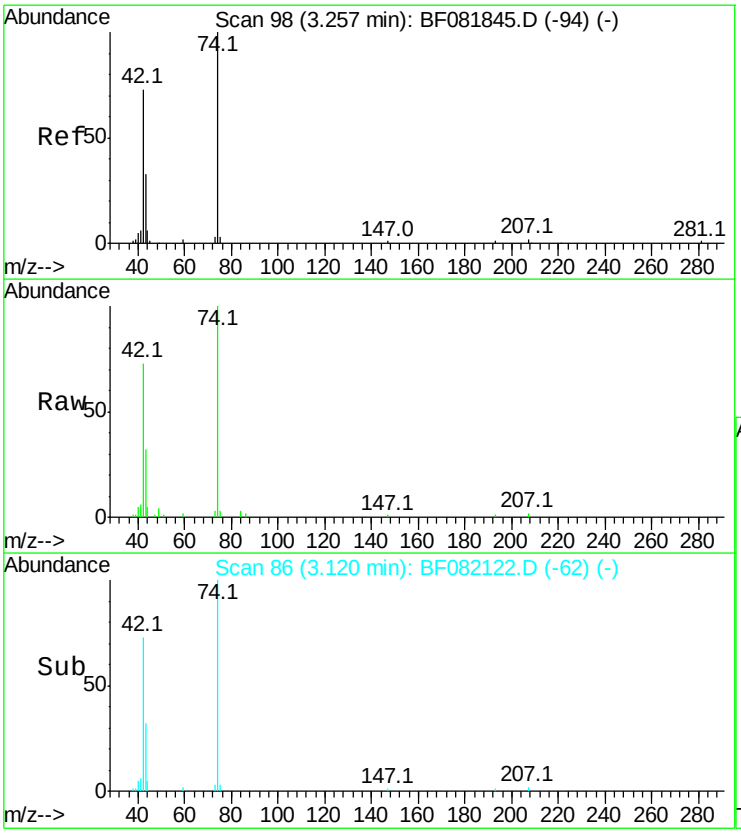
#3
Pyridine
Concen: 35.92 ng
RT: 3.15 min Scan# 89
Delta R.T. -0.02 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 224565

Ion	Ratio	Lower	Upper
79	100		
52	75.5	76.8	115.2#
51	36.9	32.2	48.4

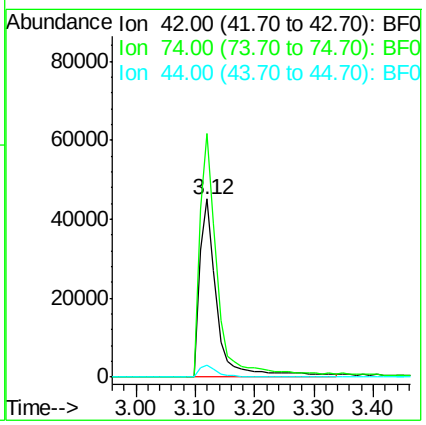


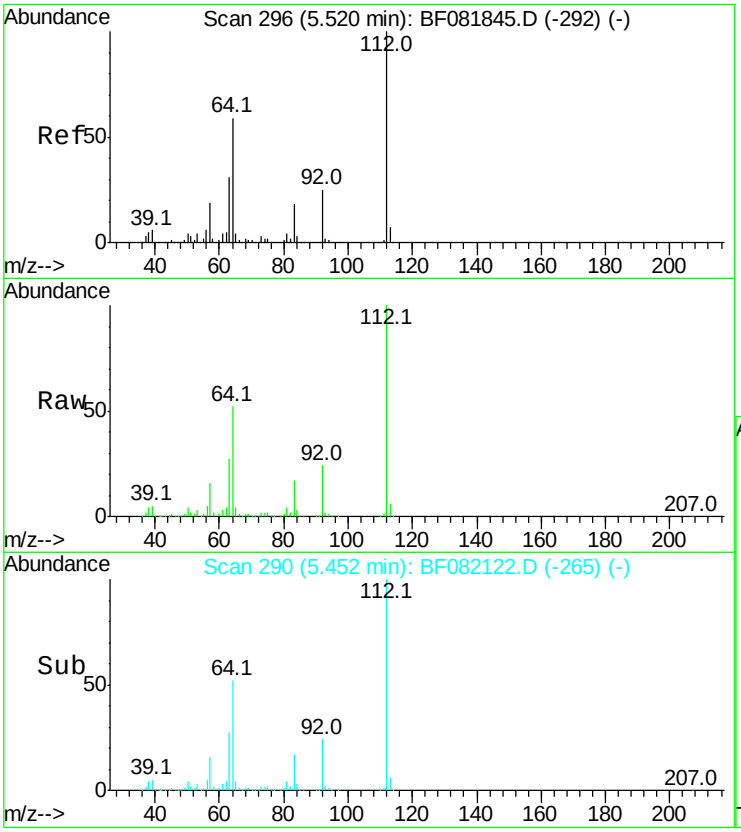


#4
n-Nitrosodimethylamine
Concen: 32.96 ng
RT: 3.12 min Scan# 86
Delta R.T. -0.02 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion: 42 Resp: 93584

Ion	Ratio	Lower	Upper
42	100		
74	136.6	105.0	157.6
44	6.9	6.6	10.0



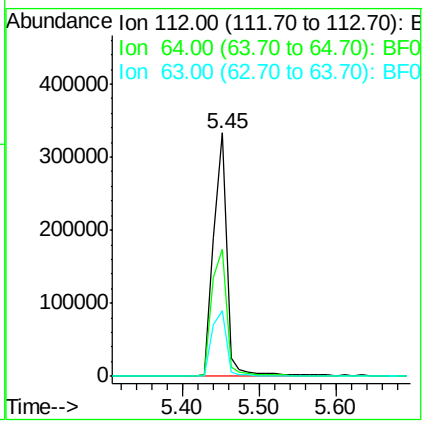


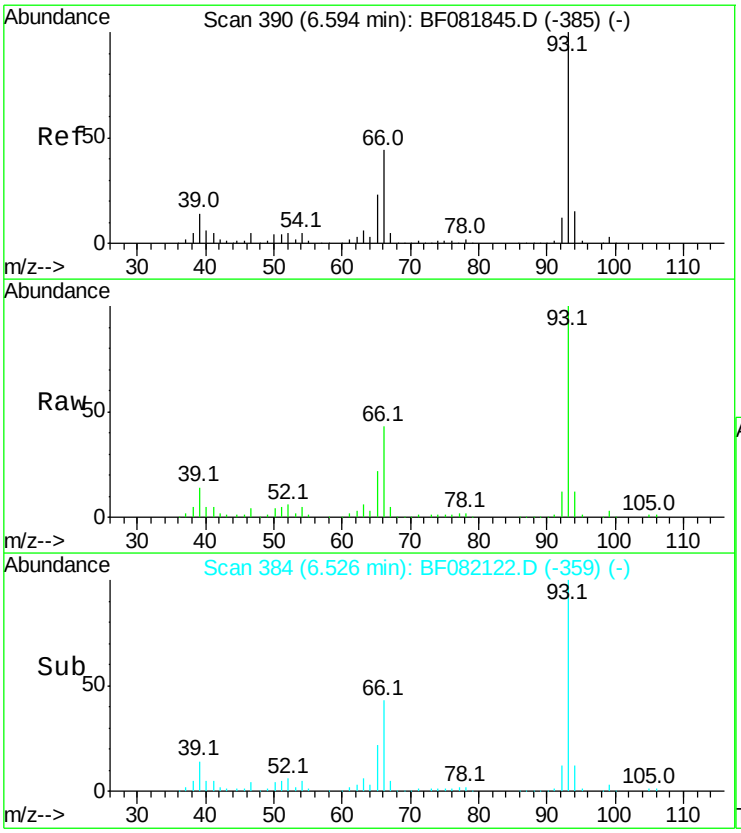
#5
2-Fluorophenol
Concen: 73.35 ng
RT: 5.45 min Scan# 290
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 405054

Ion	Ratio	Lower	Upper
112	100		
64	52.2	39.7	59.5
63	26.8	17.4	26.0#

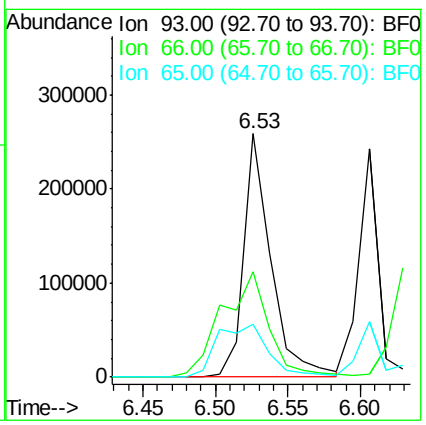


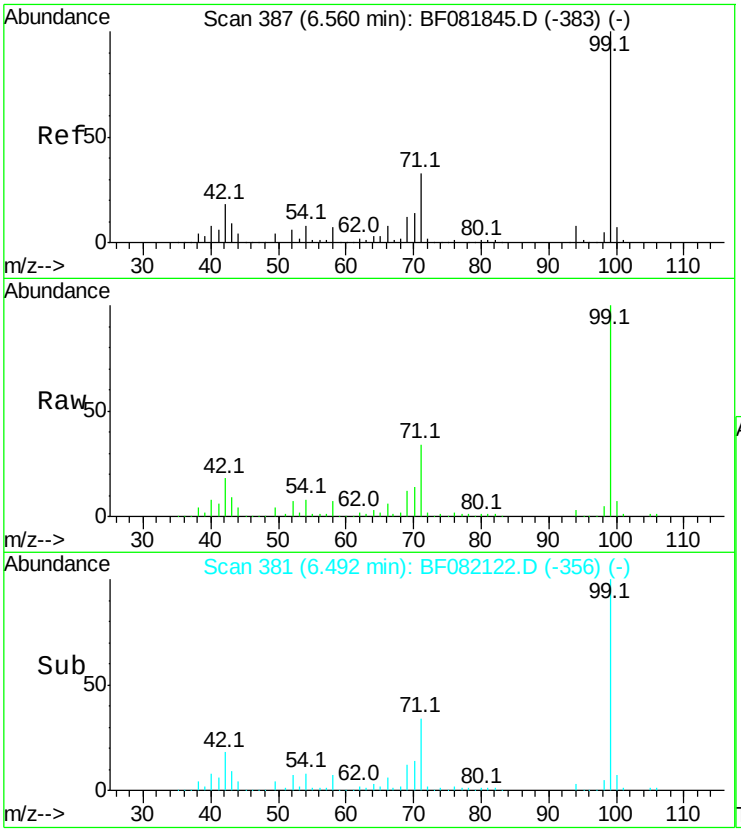


#6
Aniline
Concen: 36.30 ng
RT: 6.53 min Scan# 384
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion: 93 Resp: 338822

Ion	Ratio	Lower	Upper
93	100		
66	43.1	27.2	40.8#
65	21.8	14.7	22.1



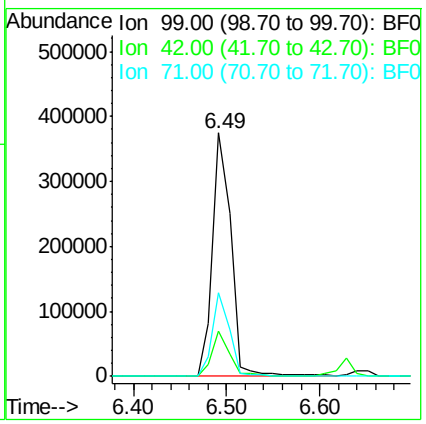


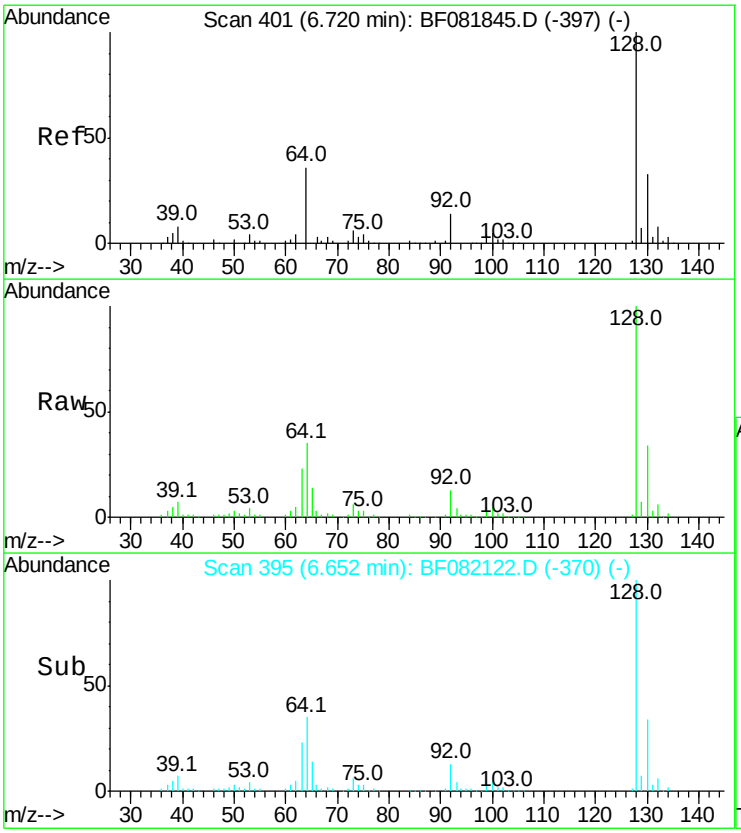
#7
Phenol-d6
Concen: 74.36 ng
RT: 6.49 min Scan# 381
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 516693

Ion	Ratio	Lower	Upper
99	100		
42	18.3	13.7	20.5
71	34.5	14.2	21.2#

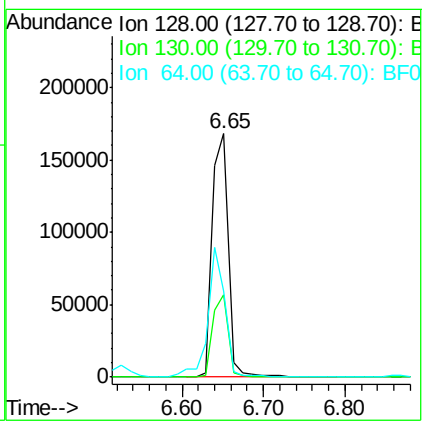


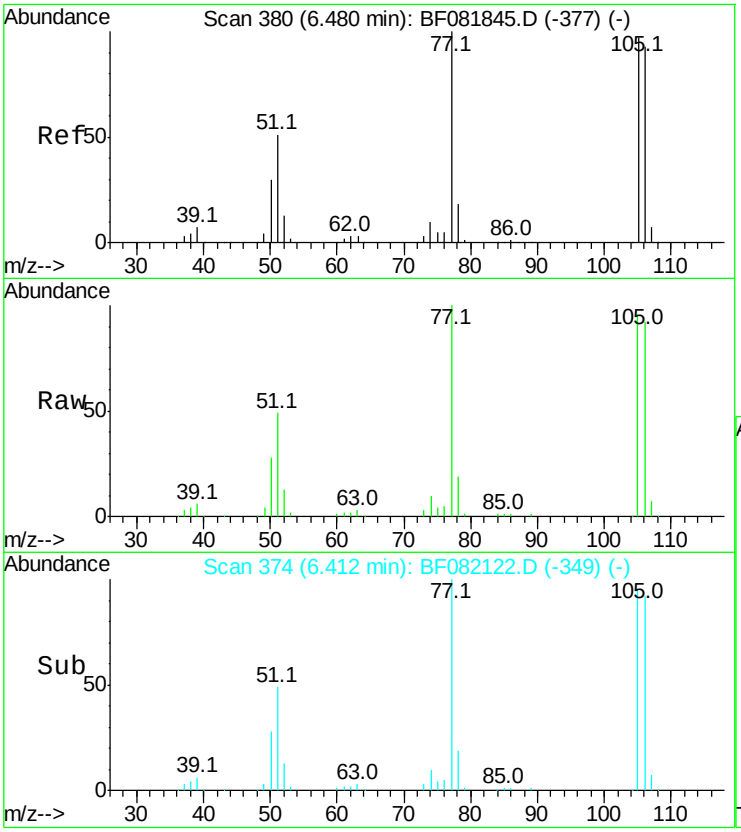


#8
2-Chlorophenol
Concen: 37.95 ng
RT: 6.65 min Scan# 395
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:128 Resp: 231401

Ion	Ratio	Lower	Upper
128	100		
130	34.0	12.2	52.2
64	35.3	20.5	60.5



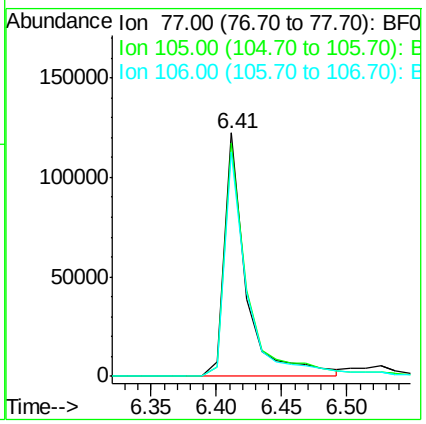


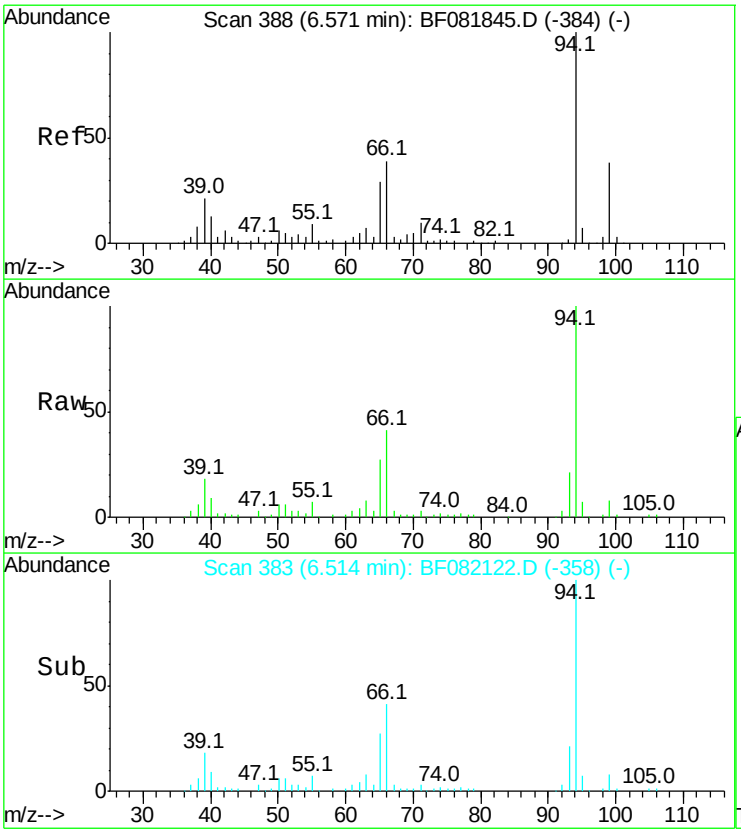
#9
Benzaldehyde
Concen: 31.44 ng
RT: 6.41 min Scan# 374
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 143076

Ion	Ratio	Lower	Upper
77	100		
105	95.8	91.6	131.6
106	92.1	102.6	142.6#

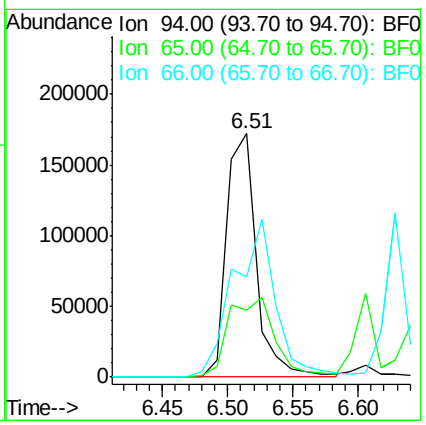


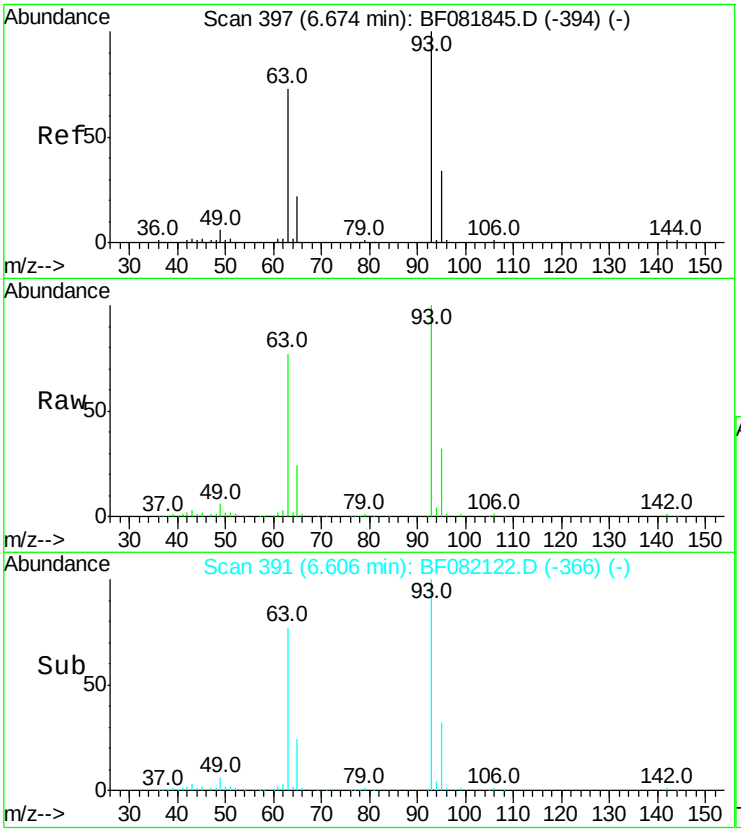


#10
Phenol
Concen: 35.08 ng
RT: 6.51 min Scan# 383
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion: 94 Resp: 273452

Ion	Ratio	Lower	Upper
94	100		
65	27.4	0.7	40.7
66	41.1	0.8	40.8#



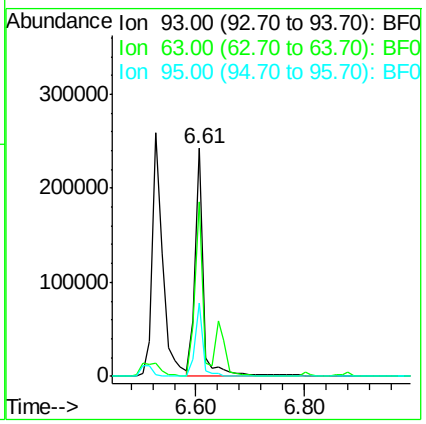


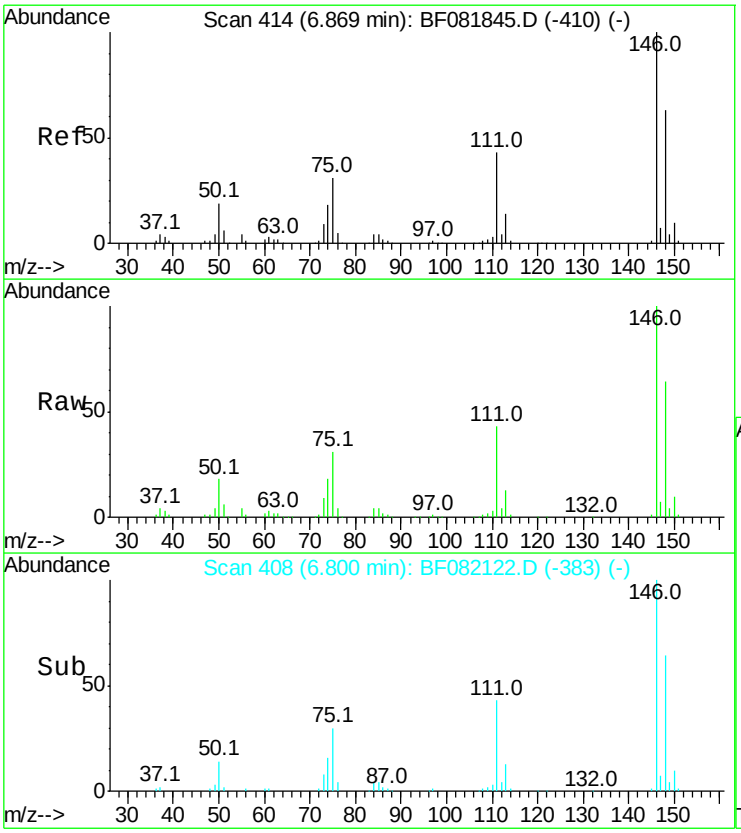
#11
bis(2-Chloroethyl)ether
Concen: 41.57 ng
RT: 6.61 min Scan# 391
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 251254

Ion	Ratio	Lower	Upper
93	100		
63	76.6	65.6	105.6
95	31.9	13.6	53.6

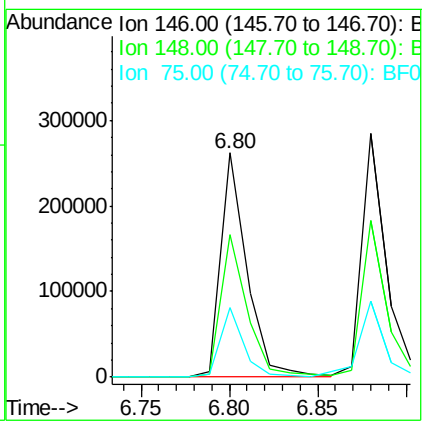


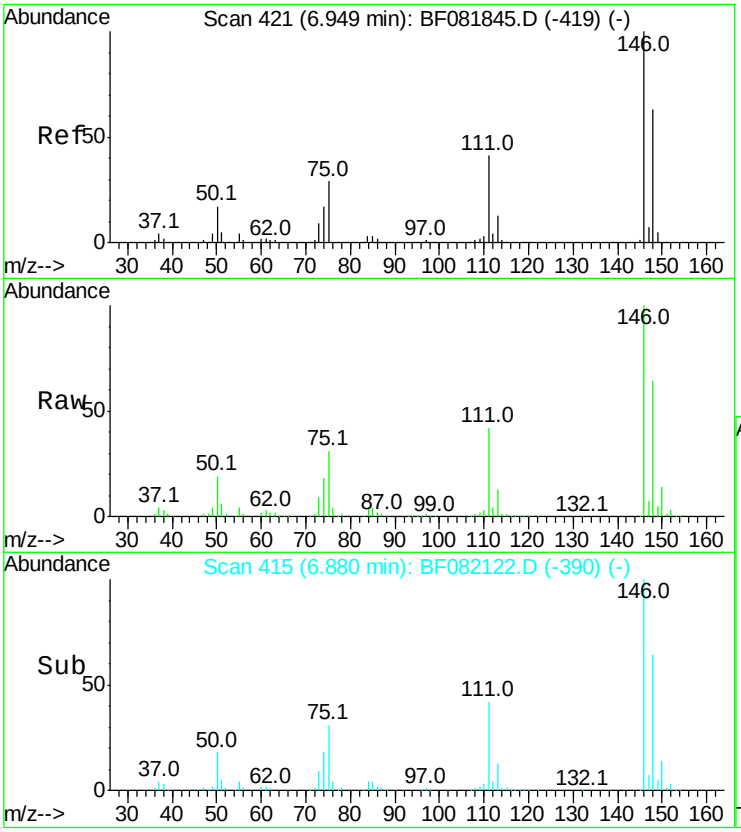


#12
1,3-Dichlorobenzene
Concen: 37.63 ng m
RT: 6.80 min Scan# 408
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:146 Resp: 271032

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.0	76.4
75	31.0	15.0	22.6#



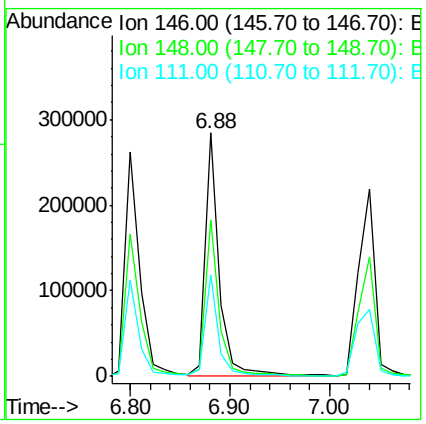


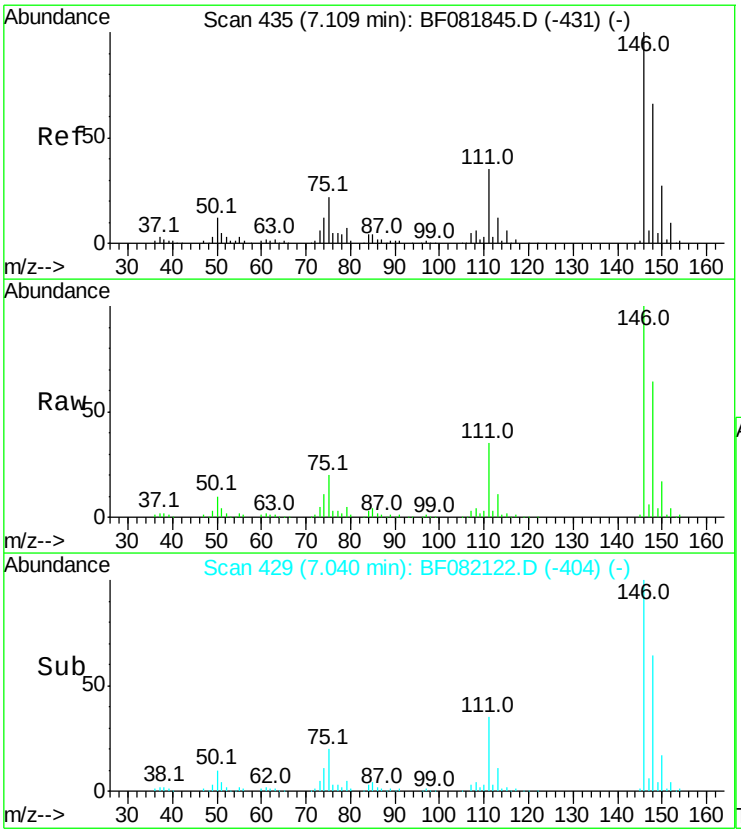
#13
1,4-Dichlorobenzene
Concen: 38.90 ng m
RT: 6.88 min Scan# 415
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 292557

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.6
111	41.8	24.9	37.3#

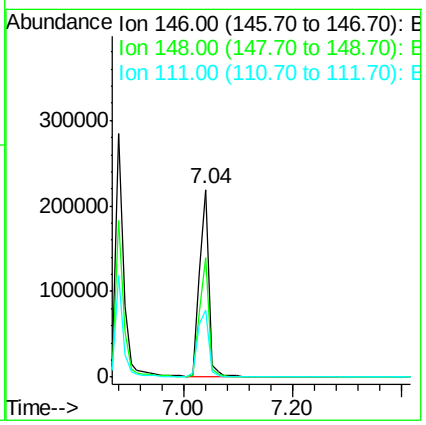


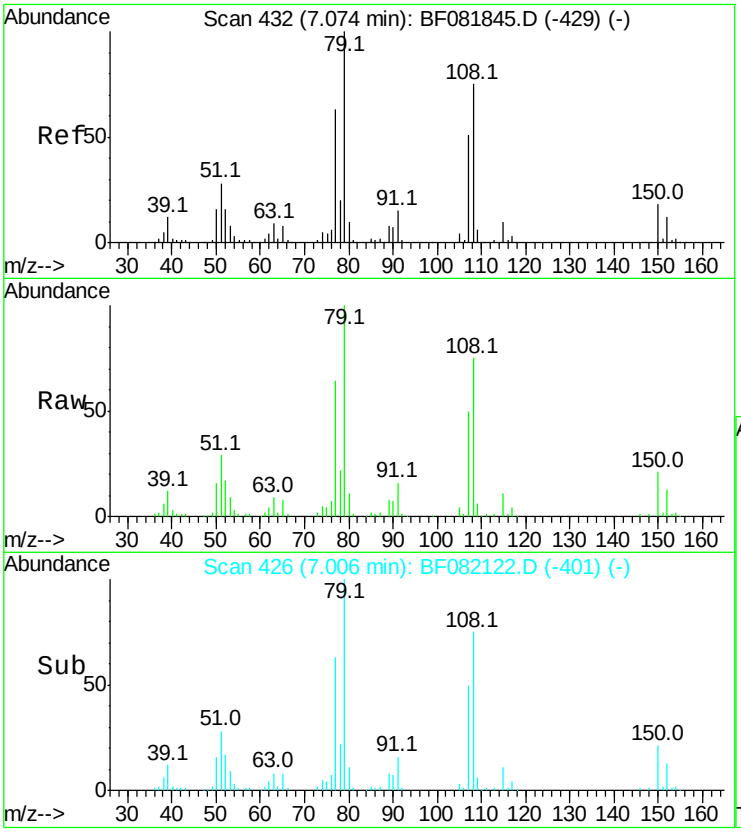


#14
1,2-Dichlorobenzene
Concen: 38.67 ng
RT: 7.04 min Scan# 429
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:146 Resp: 259185

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.7	79.1
111	35.4	28.8	43.2



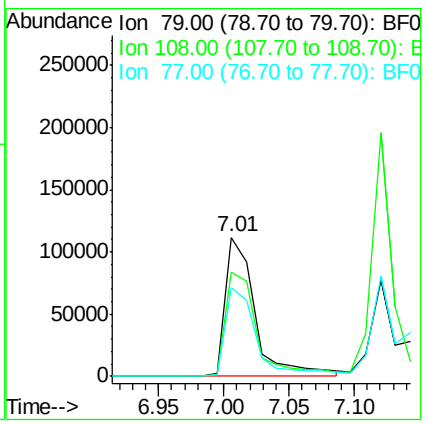


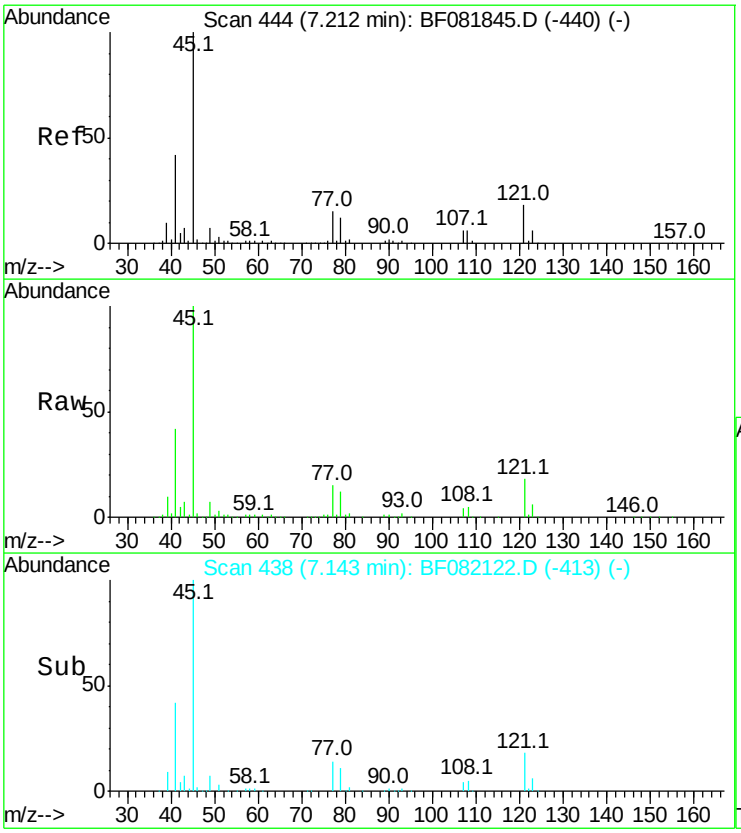
#15
Benzyl Alcohol
Concen: 35.52 ng
RT: 7.01 min Scan# 426
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 178139

Ion	Ratio	Lower	Upper
79	100		
108	74.9	88.6	132.8#
77	63.7	47.0	70.4

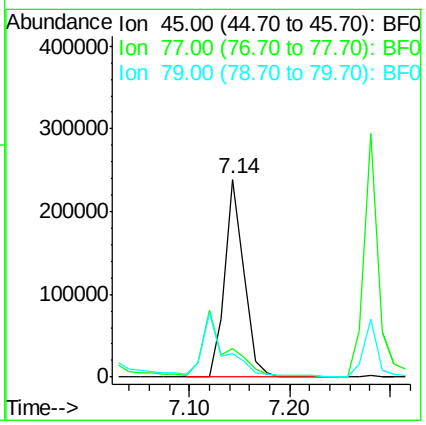


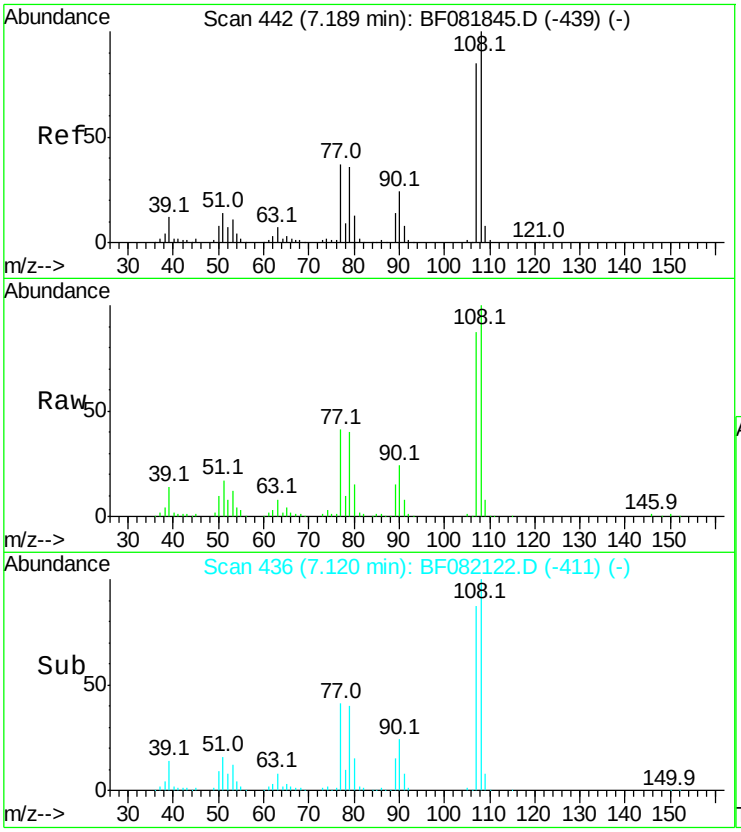


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.14 ng
RT: 7.14 min Scan# 438
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion: 45 Resp: 317353

Ion	Ratio	Lower	Upper
45	100		
77	14.6	0.0	28.1
79	11.7	0.0	26.0



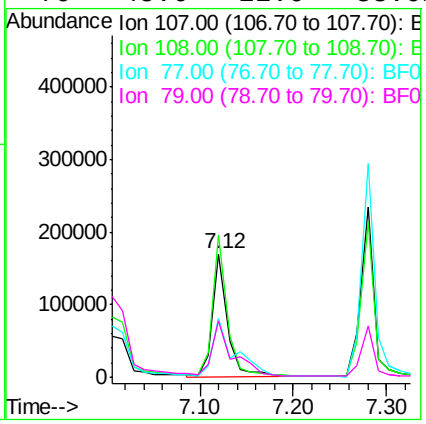


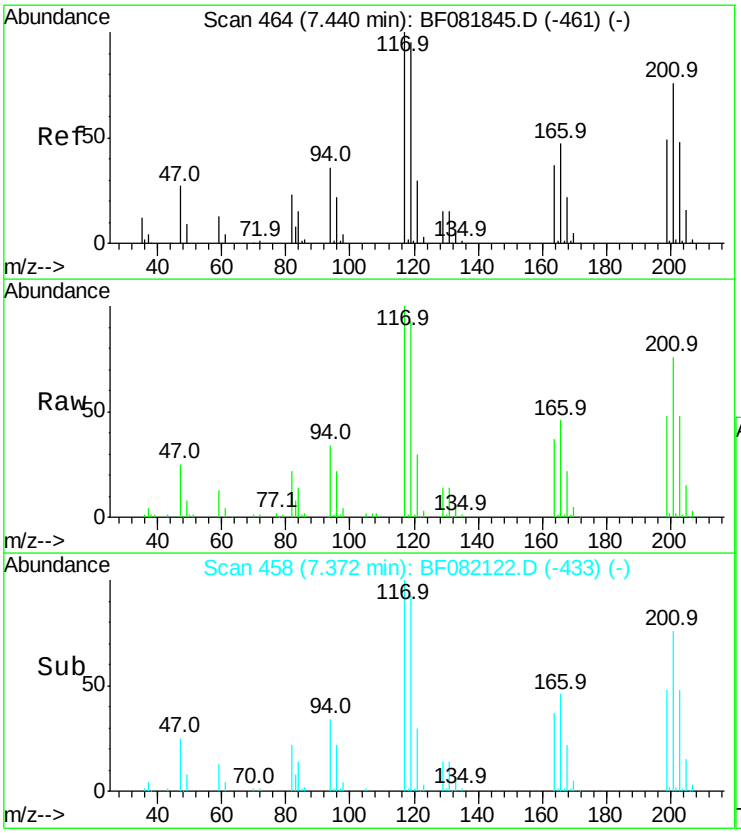
#17
2-Methylphenol
Concen: 38.34 ng
RT: 7.12 min Scan# 436
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 189536

Ion	Ratio	Lower	Upper
107	100		
108	115.1	96.6	145.0
77	47.5	23.3	34.9#
79	45.6	22.0	33.0#

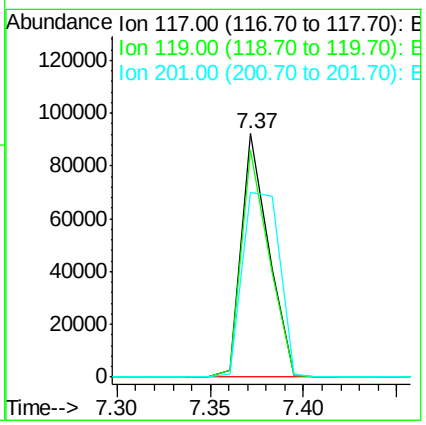


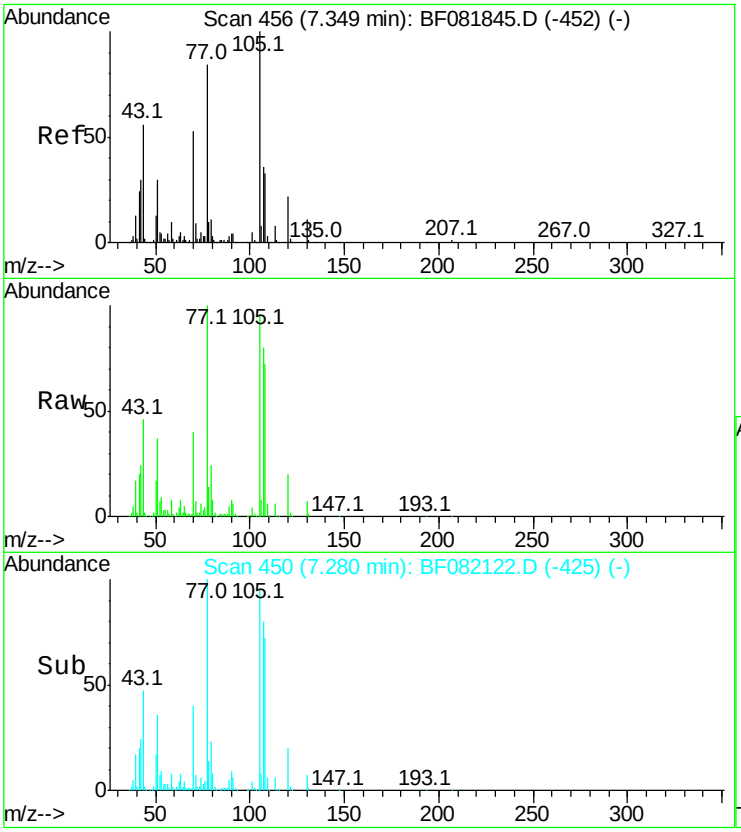


#18
Hexachloroethane
Concen: 39.71 ng
RT: 7.37 min Scan# 458
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:117 Resp: 93499

Ion	Ratio	Lower	Upper
117	100		
119	93.4	83.8	125.6
201	75.9	55.1	82.7



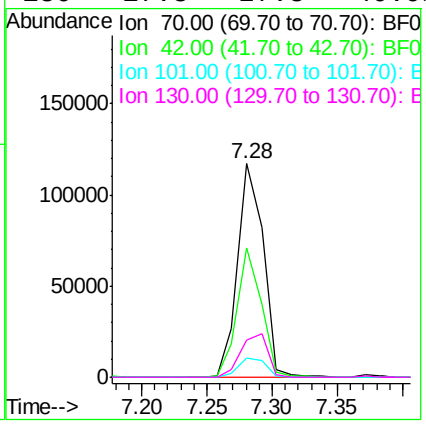


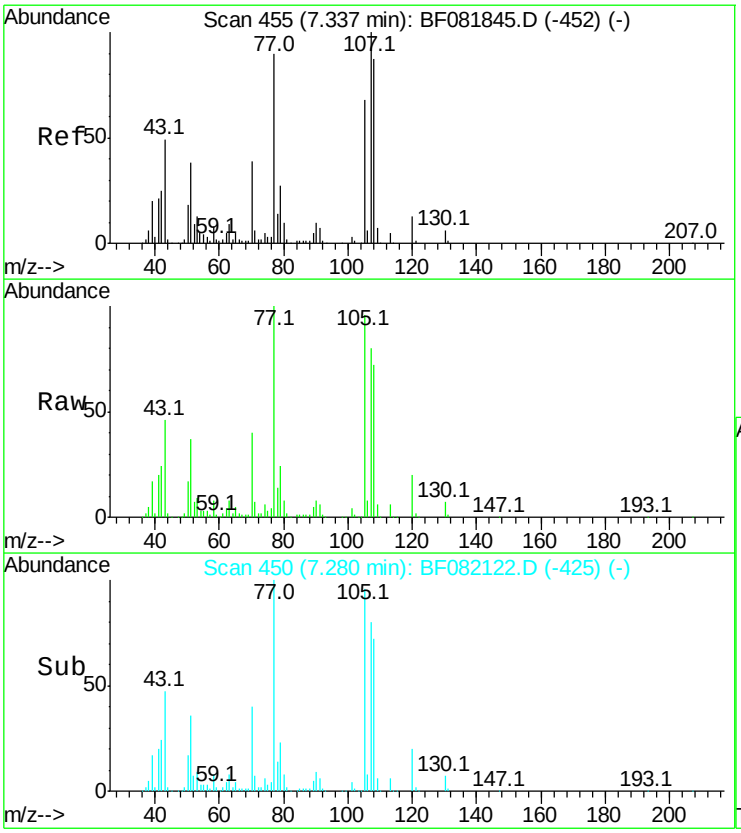
#19
n-Nitroso-di-n-propylamine
Concen: 37.97 ng
RT: 7.28 min Scan# 450
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 160366

Ion	Ratio	Lower	Upper
70	100		
42	60.6	63.8	95.6#
101	9.2	9.2	13.8#
130	17.3	27.3	40.9#

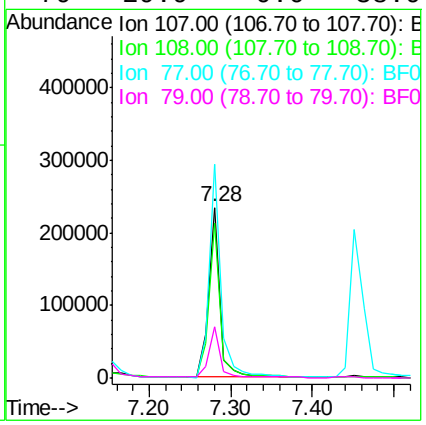


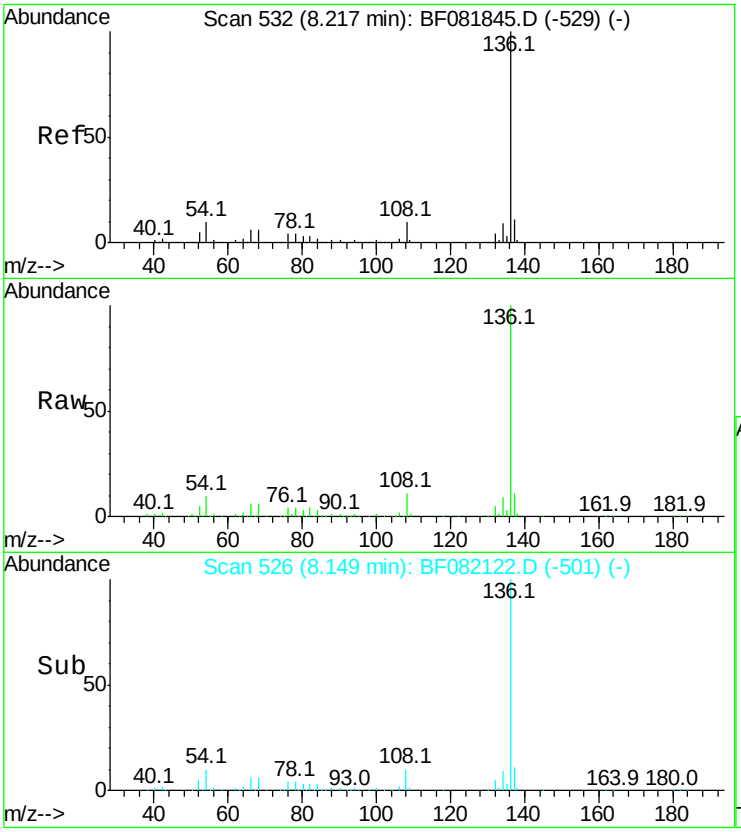


#20
3+4-Methylphenols
Concen: 37.51 ng
RT: 7.28 min Scan# 450
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:107 Resp: 234232

Ion	Ratio	Lower	Upper
107	100		
108	90.8	74.6	114.6
77	125.4	0.7	40.7#
79	29.9	0.0	38.9



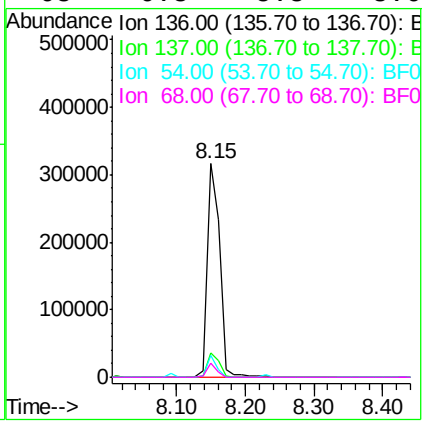


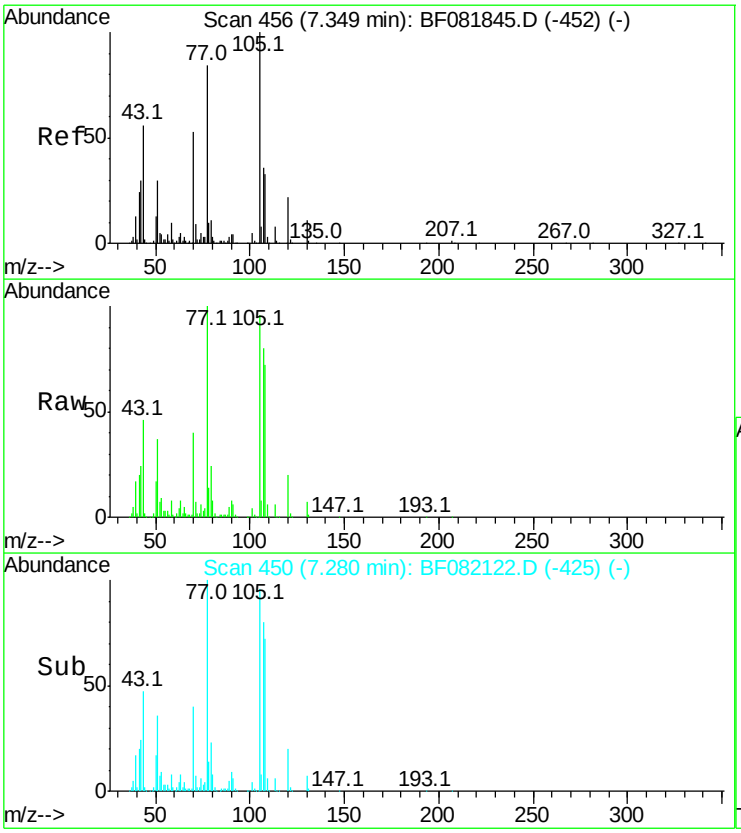
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.15 min Scan# 526
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 401659

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.6
54	10.1	8.2	12.2
68	6.3	5.8	8.6

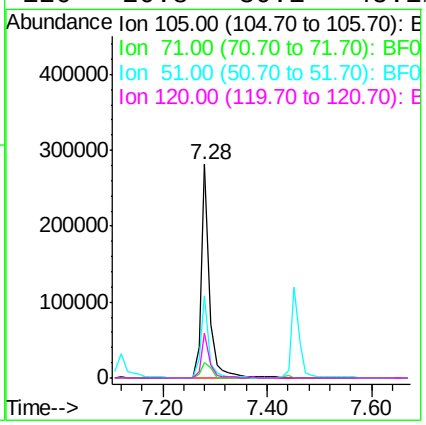


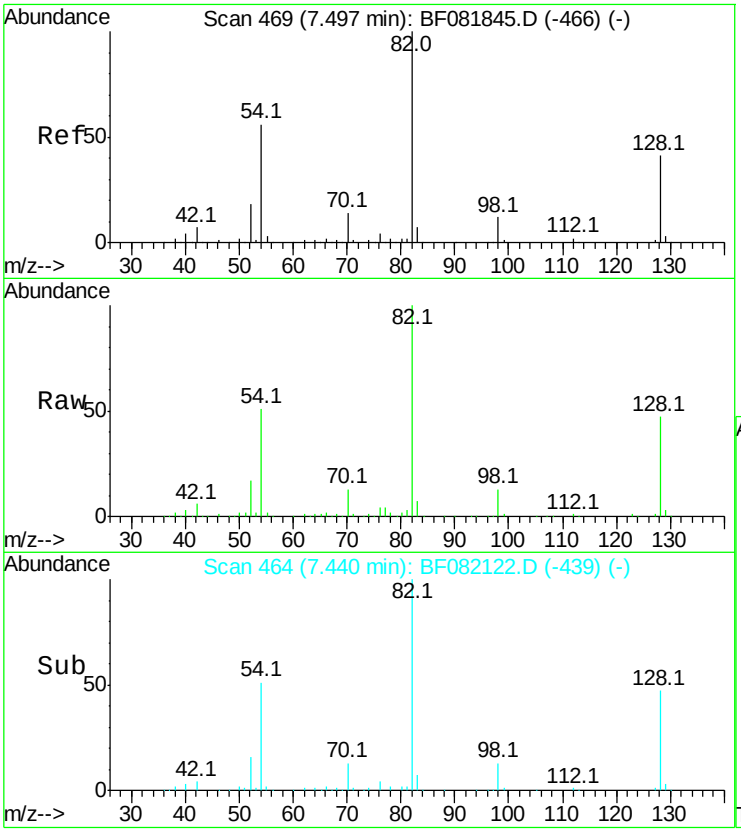


#22
Acetophenone
Concen: 37.65 ng
RT: 7.28 min Scan# 450
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:105 Resp: 309218

Ion	Ratio	Lower	Upper
105	100		
71	7.2	4.7	7.1#
51	38.3	22.0	33.0#
120	20.8	30.1	45.1#



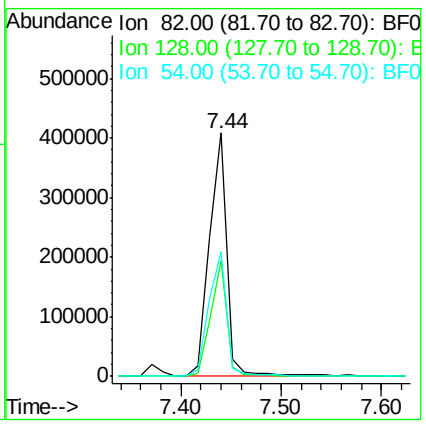


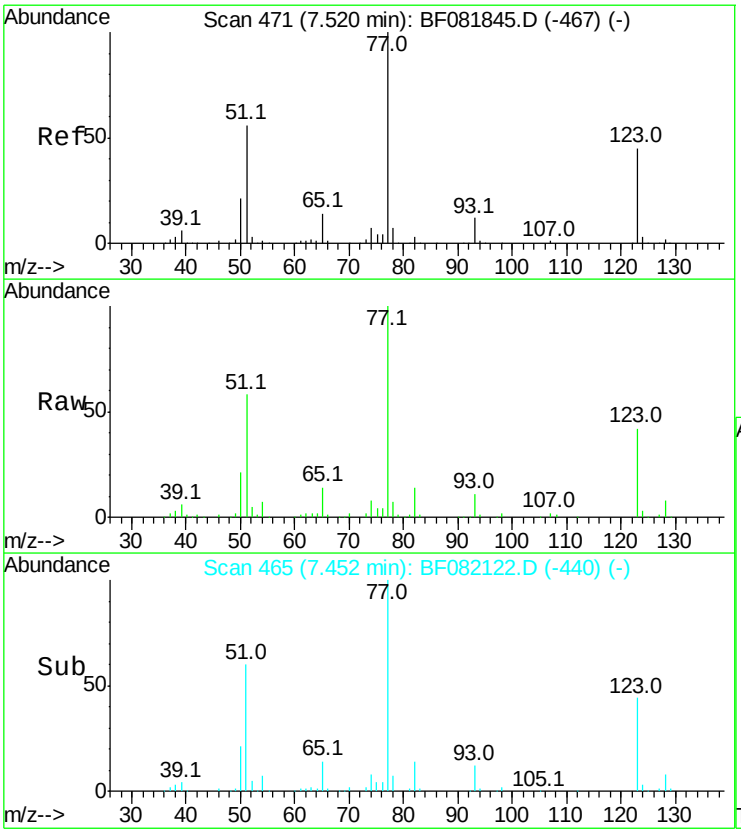
#23
Nitrobenzene-d5
Concen: 81.64 ng
RT: 7.44 min Scan# 464
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 491902

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

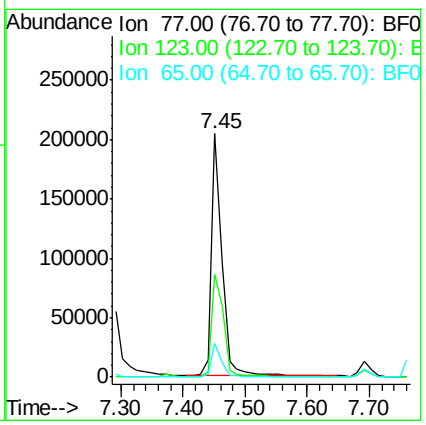


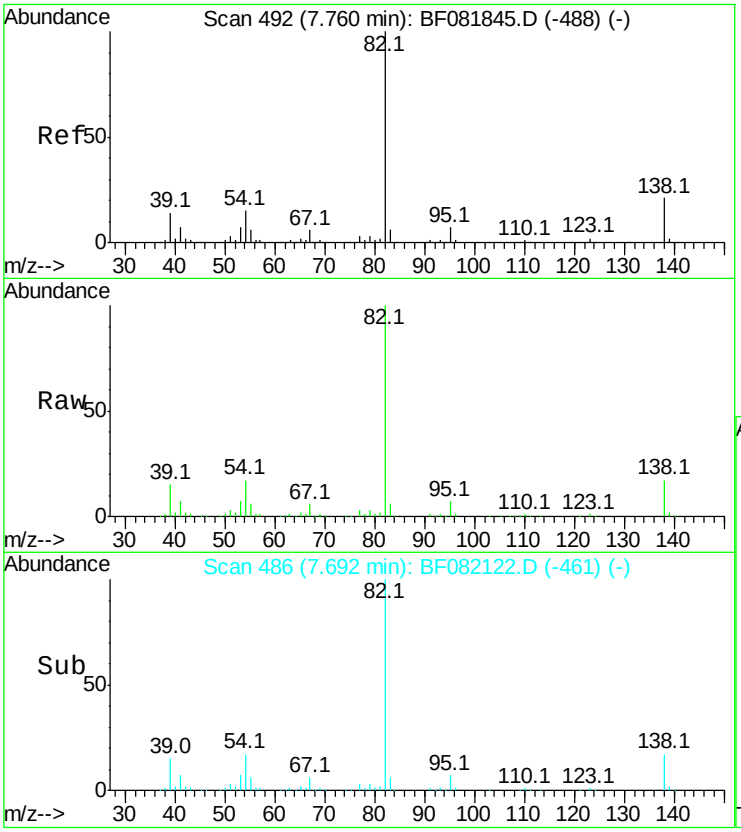


#24
Nitrobenzene
Concen: 36.40 ng
RT: 7.45 min Scan# 465
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion: 77 Resp: 238126

Ion	Ratio	Lower	Upper
77	100		
123	42.1	59.8	89.8#
65	14.0	10.2	15.4



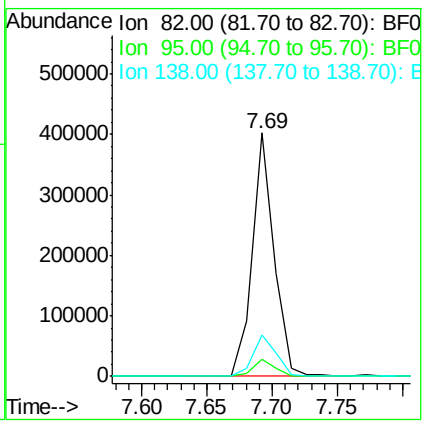


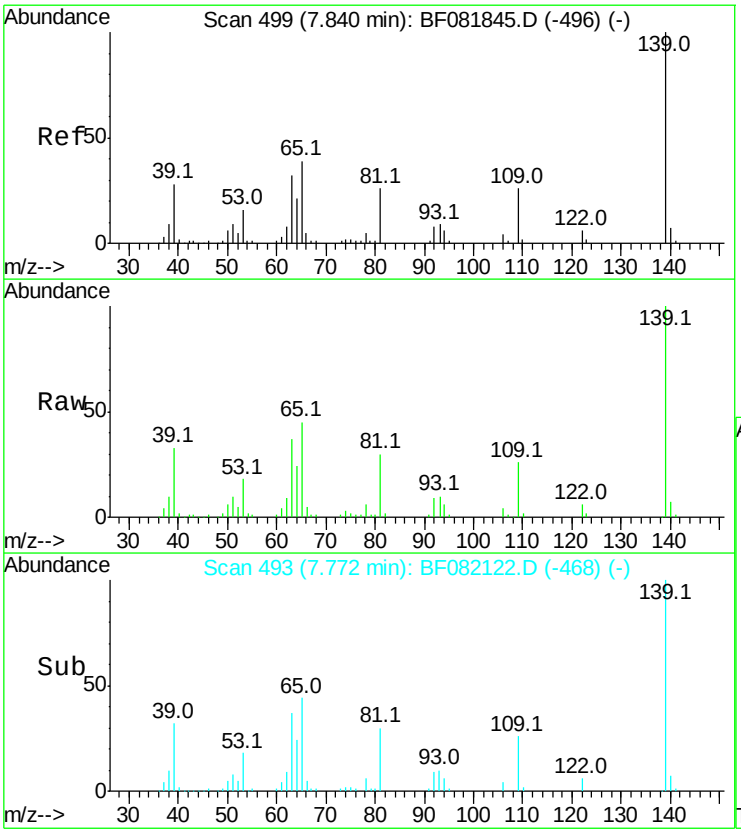
#25
Isophorone
Concen: 38.98 ng
RT: 7.69 min Scan# 486
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 465468

Ion	Ratio	Lower	Upper
82	100		
95	7.0	4.0	6.0#
138	16.9	18.3	27.5#

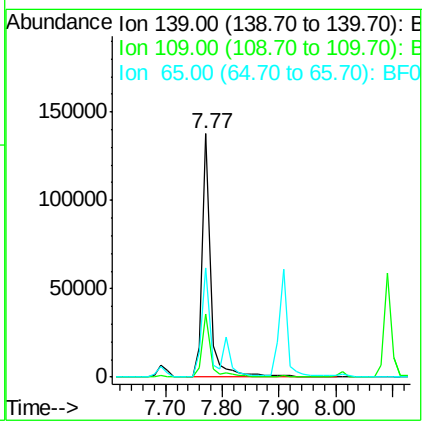


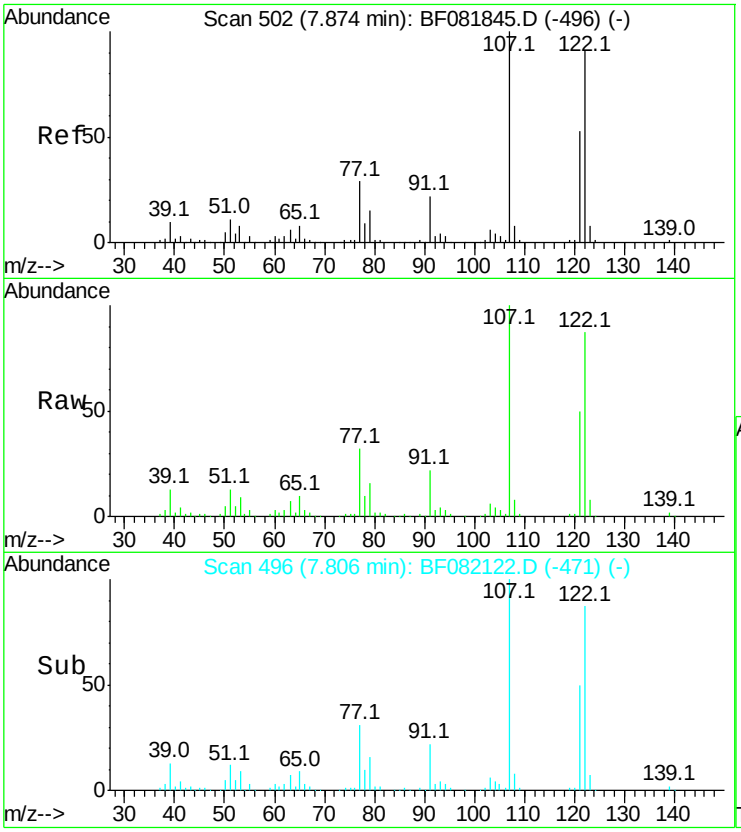


#26
2-Nitrophenol
Concen: 43.96 ng
RT: 7.77 min Scan# 493
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:139 Resp: 138074

Ion	Ratio	Lower	Upper
139	100		
109	25.8	11.0	16.4#
65	45.0	24.7	37.1#



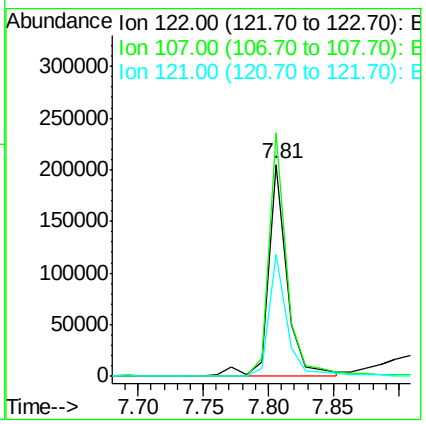


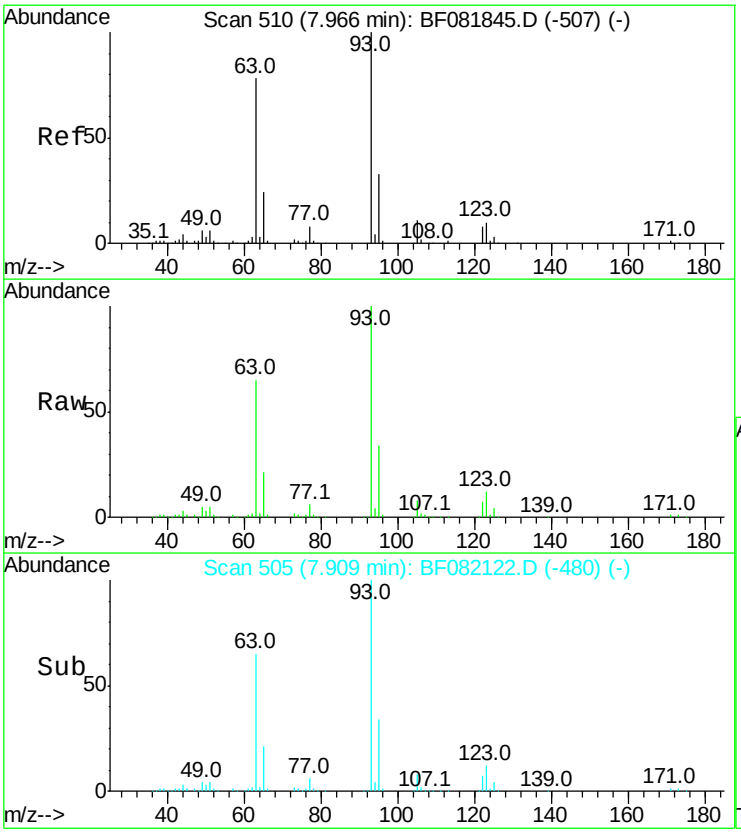
#27
2,4-Dimethylphenol
Concen: 37.09 ng
RT: 7.81 min Scan# 496
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 204911

Ion	Ratio	Lower	Upper
122	100		
107	114.9	71.8	107.6#
121	57.8	42.3	63.5

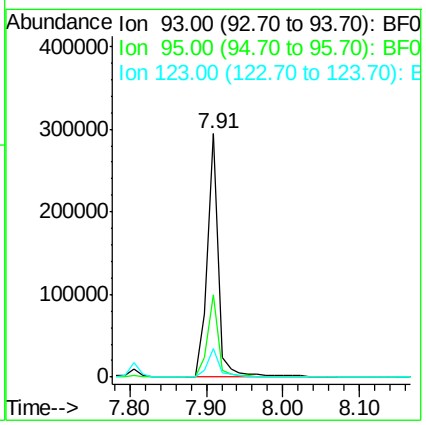


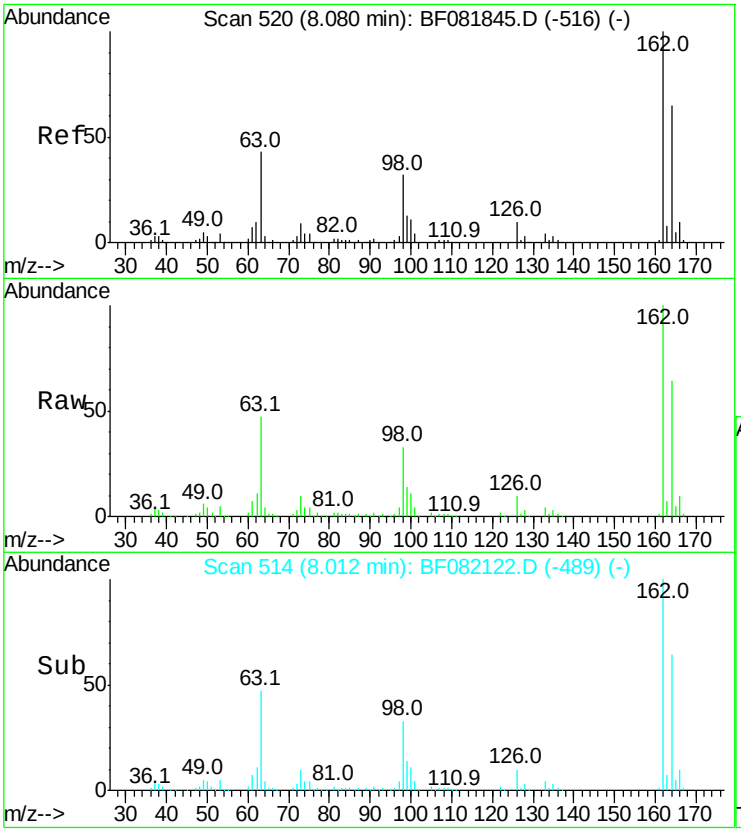


#28
bis(2-Chloroethoxy)methane
Concen: 41.20 ng
RT: 7.91 min Scan# 505
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion: 93 Resp: 292200

Ion	Ratio	Lower	Upper
93	100		
95	33.8	27.5	41.3
123	11.8	13.7	20.5#



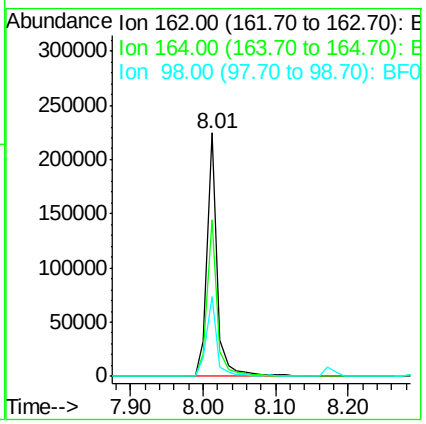


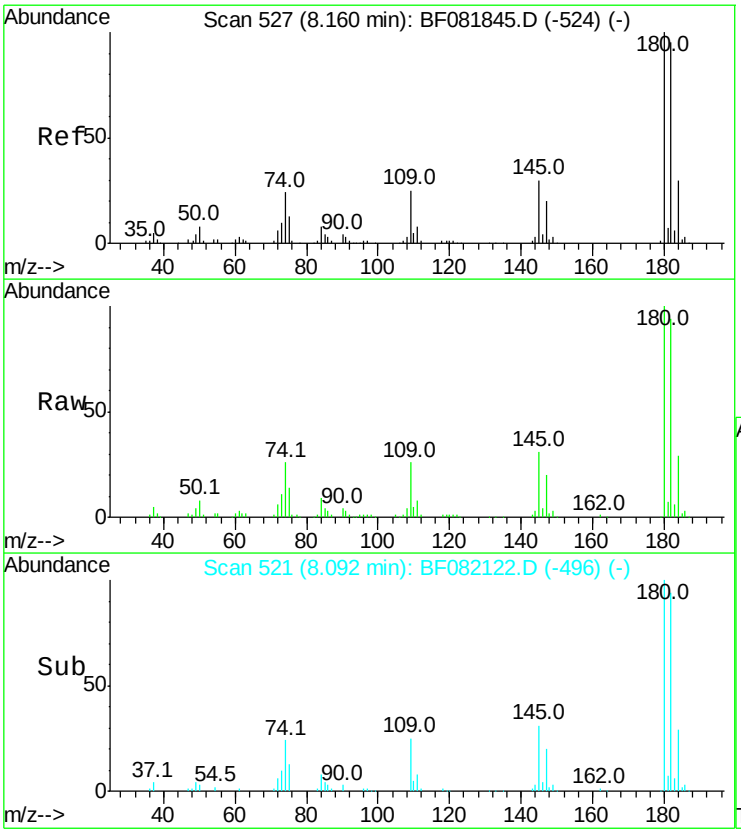
#29
2,4-Dichlorophenol
Concen: 41.22 ng
RT: 8.01 min Scan# 514
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 220816

Ion	Ratio	Lower	Upper
162	100		
164	64.5	44.9	84.9
98	32.8	13.0	53.0

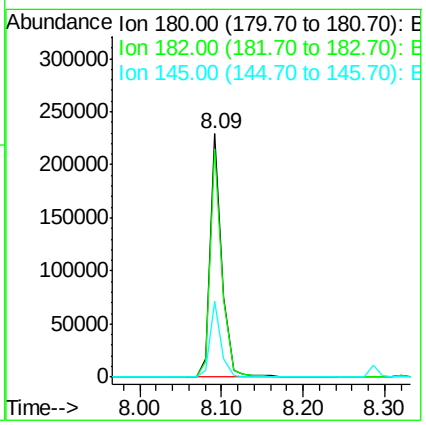


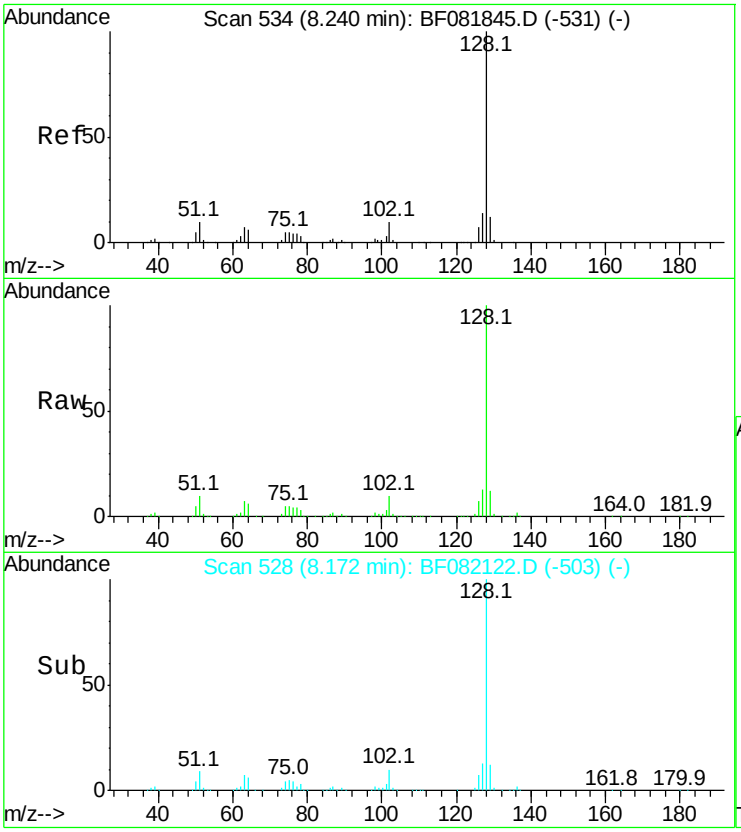


#30
1,2,4-Trichlorobenzene
Concen: 38.72 ng
RT: 8.09 min Scan# 521
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:180 Resp: 231590

Ion	Ratio	Lower	Upper
180	100		
182	93.6	77.1	115.7
145	31.3	23.3	34.9



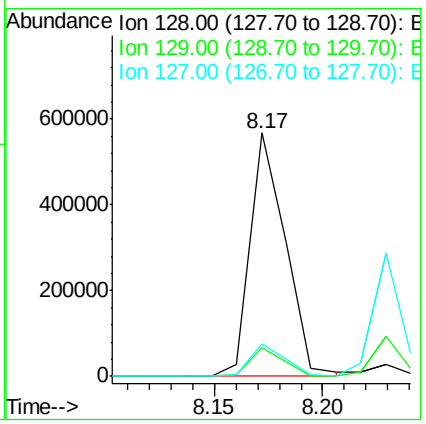


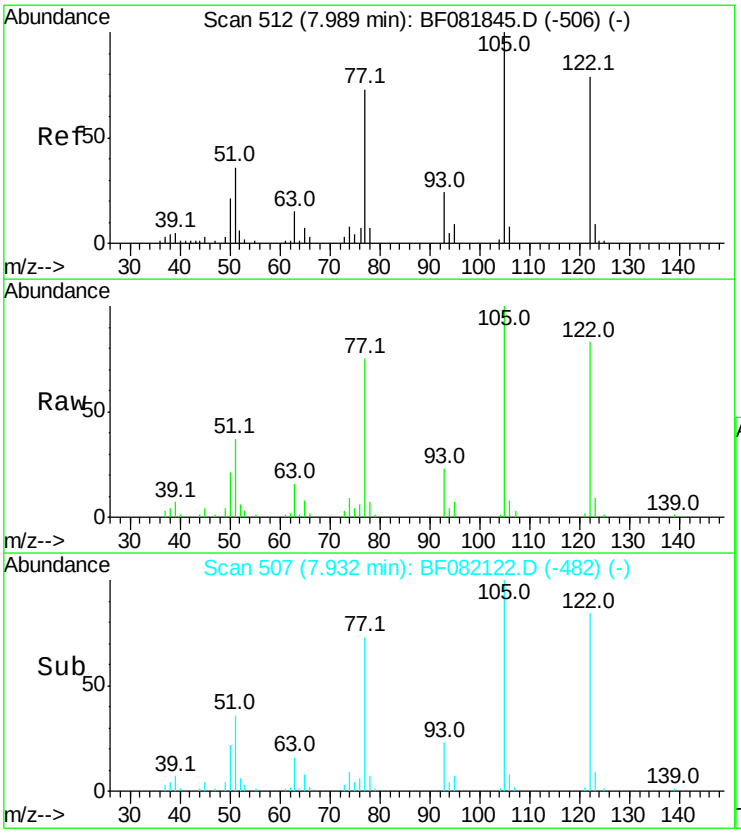
#31
Naphthalene
Concen: 36.09 ng
RT: 8.17 min Scan# 528
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 642302

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.4	12.6
127	13.4	9.9	14.9

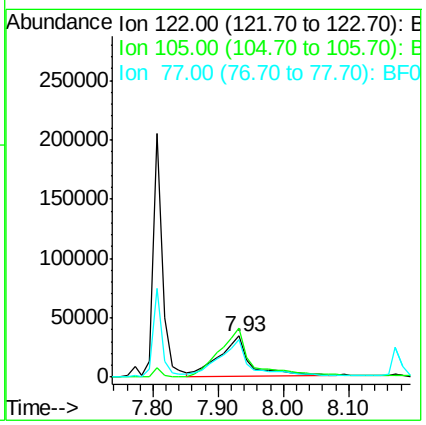


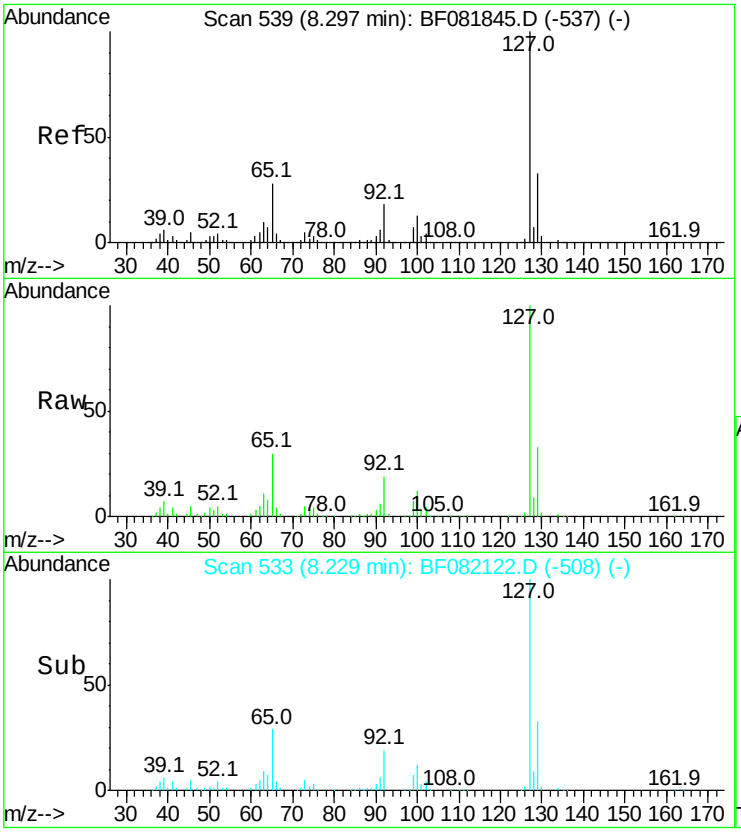


#32
Benzoic acid
Concen: 35.70 ng
RT: 7.93 min Scan# 507
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:122 Resp: 110648

Ion	Ratio	Lower	Upper
122	100		
105	120.5	76.1	116.1#
77	90.2	40.5	80.5#



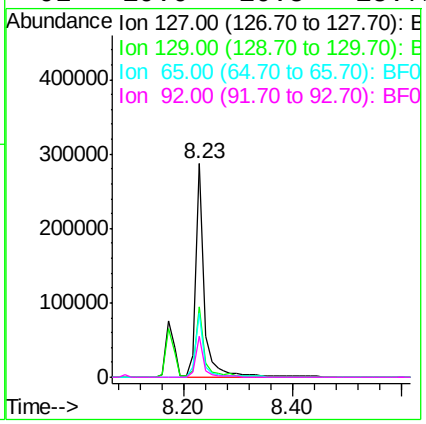


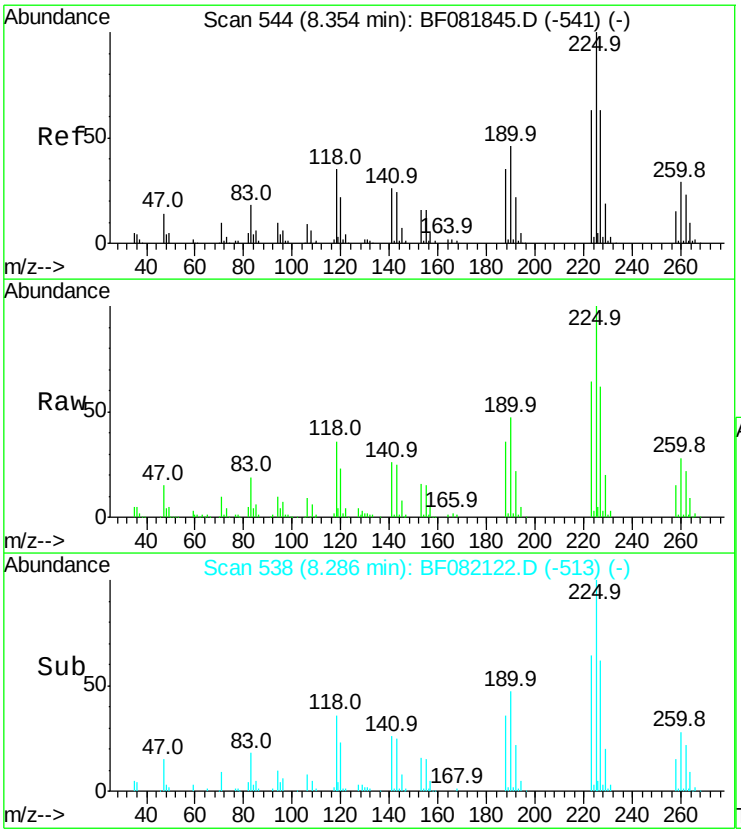
#33
4-Chloroaniline
Concen: 39.46 ng
RT: 8.23 min Scan# 533
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 303675

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.8	38.6
65	29.9	17.9	26.9#
92	19.0	10.5	15.7#

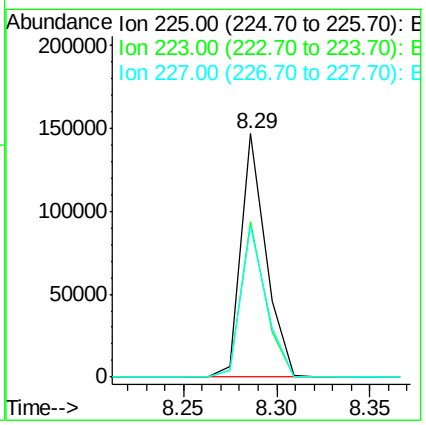


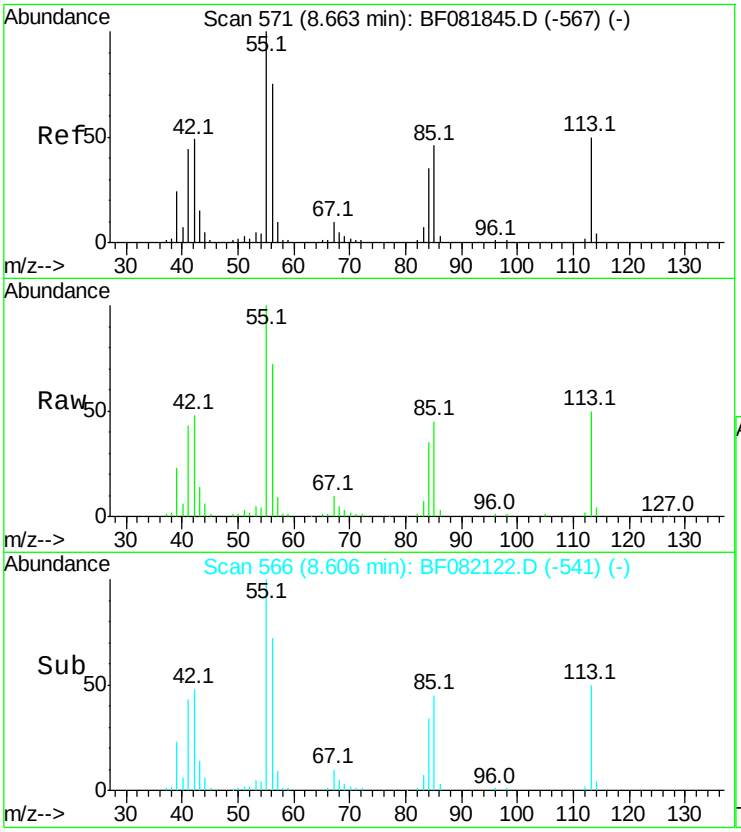


#34
Hexachlorobutadiene
Concen: 38.88 ng
RT: 8.29 min Scan# 538
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:225 Resp: 137536

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.2	75.2
227	62.1	52.2	78.2



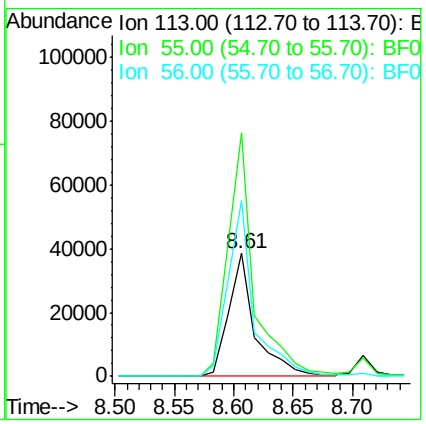


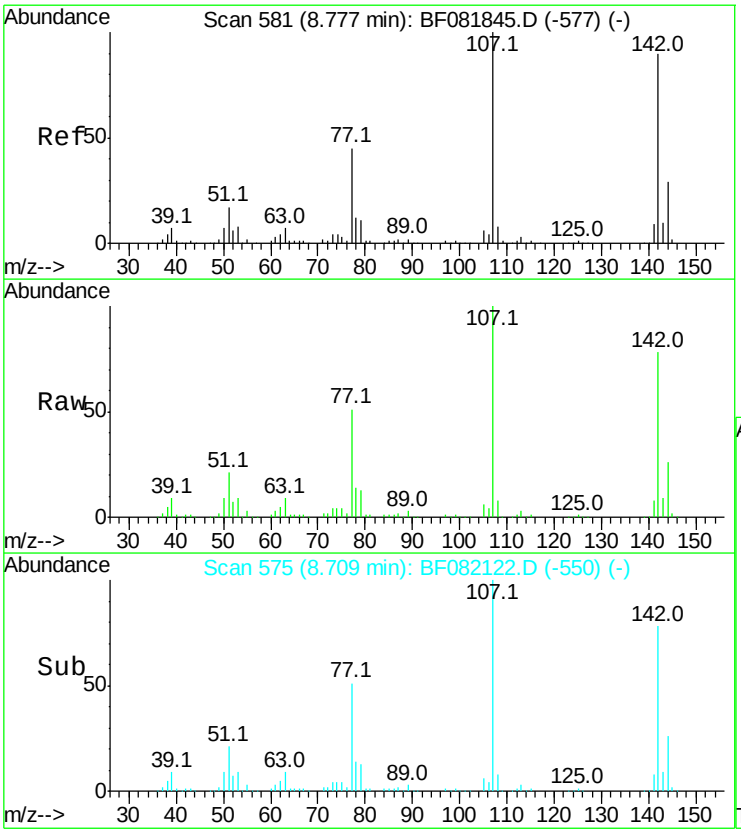
#35
Caprolactam
Concen: 40.18 ng
RT: 8.61 min Scan# 566
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 59595

Ion	Ratio	Lower	Upper
113	100		
55	198.2	152.4	192.4#
56	143.2	104.6	144.6

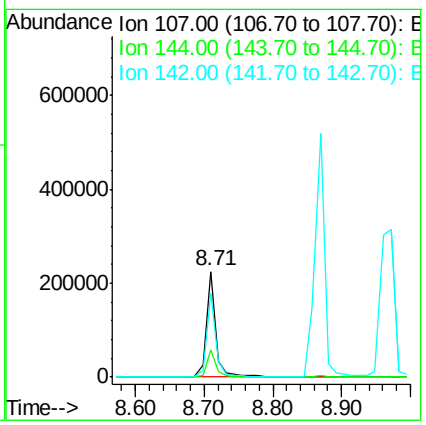


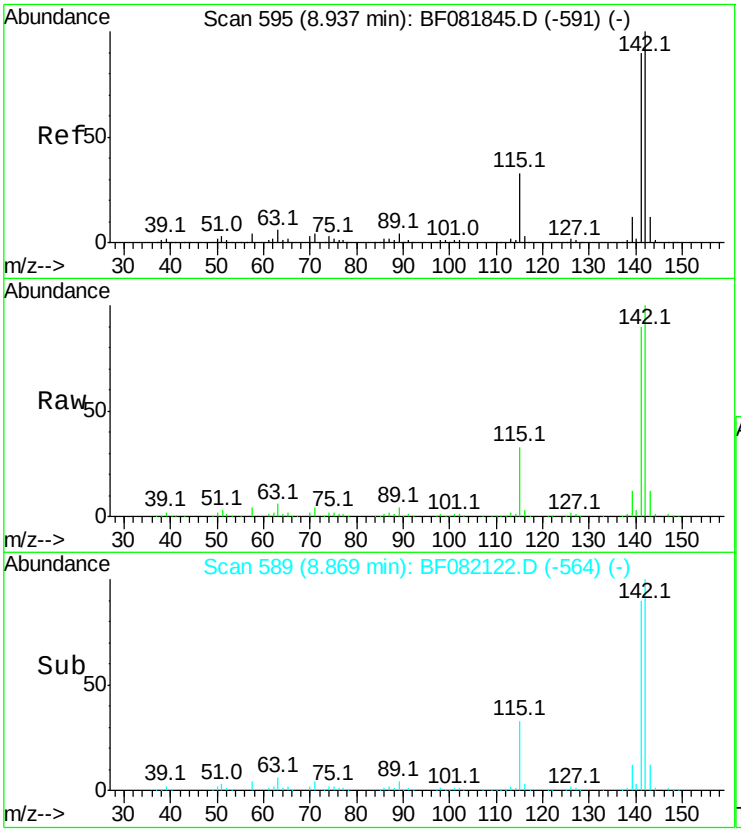


#36
4-Chloro-3-methylphenol
Concen: 41.72 ng
RT: 8.71 min Scan# 575
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:107 Resp: 218563

Ion	Ratio	Lower	Upper
107	100		
144	25.5	25.4	38.0
142	78.4	77.3	115.9



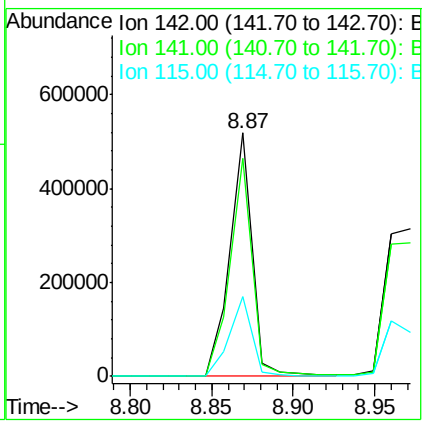


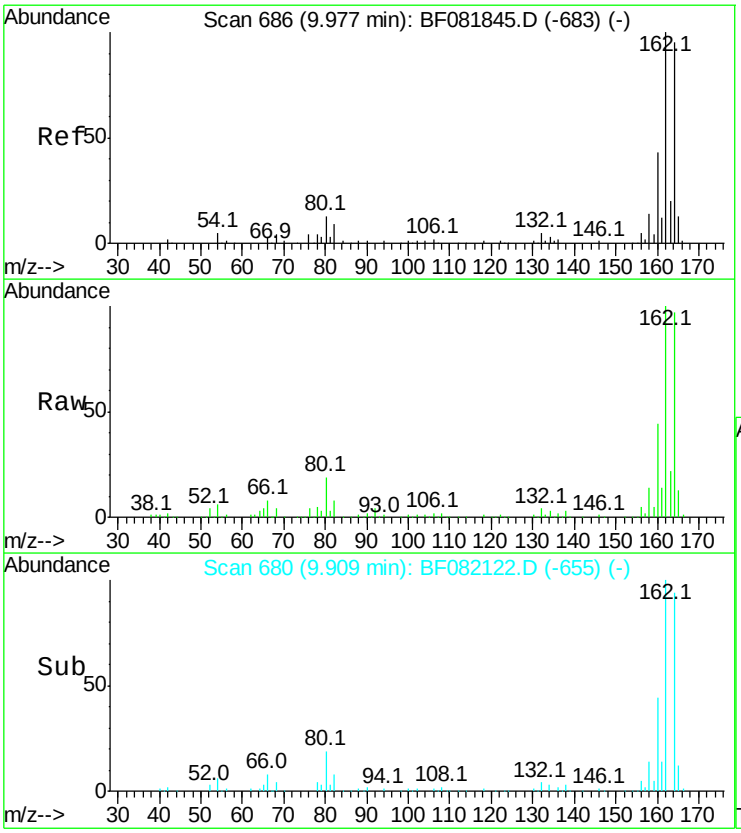
#37
2-Methylnaphthalene
Concen: 40.25 ng
RT: 8.87 min Scan# 589
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 488944

Ion	Ratio	Lower	Upper
142	100		
141	89.8	67.5	101.3
115	32.7	18.2	27.2#

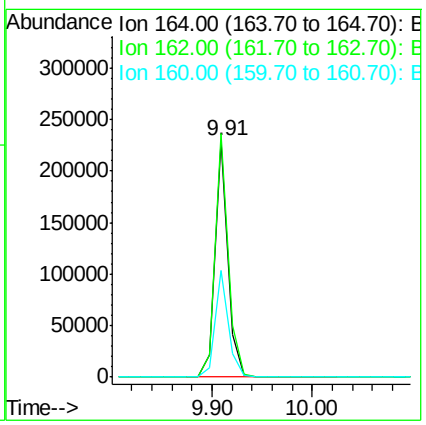


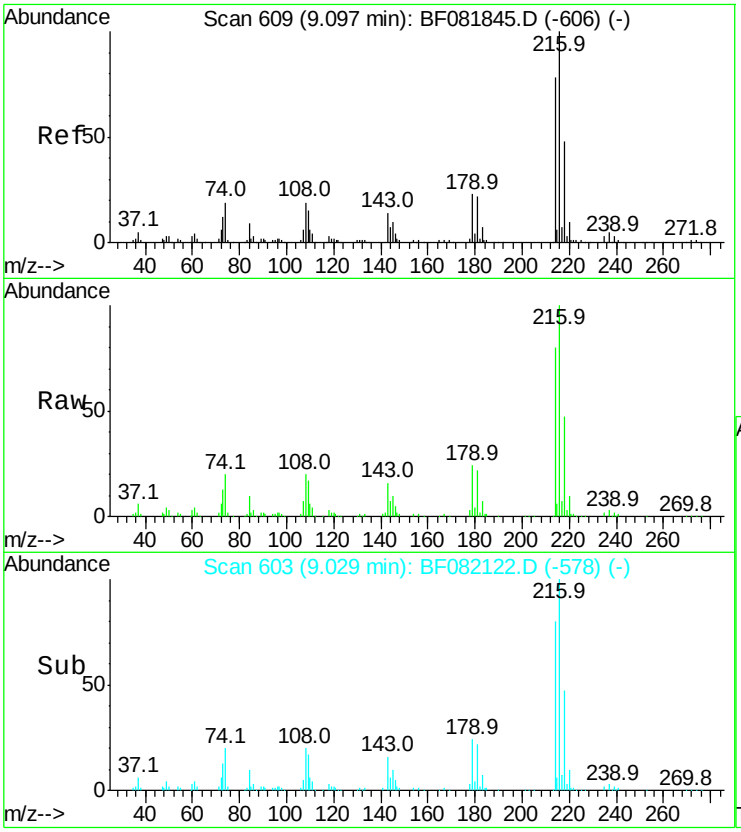


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.91 min Scan# 680
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:164 Resp: 203557

Ion	Ratio	Lower	Upper
164	100		
162	103.2	75.2	112.8
160	45.3	31.5	47.3



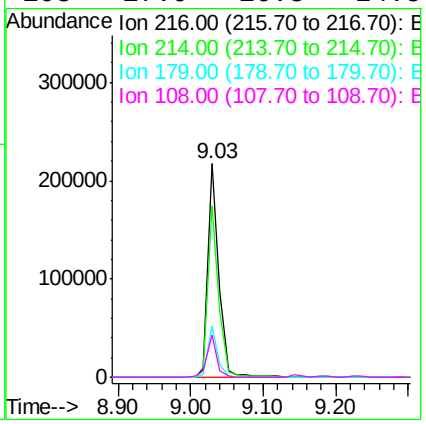


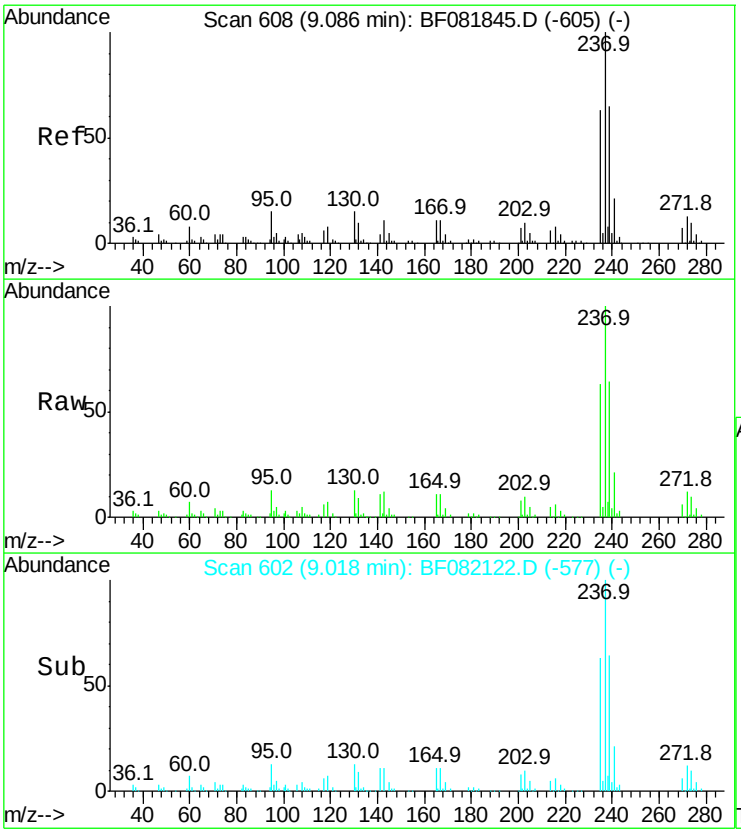
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.41 ng
RT: 9.03 min Scan# 603
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 227529

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.5	95.3
179	21.3	16.6	24.8
108	17.9	16.3	24.5

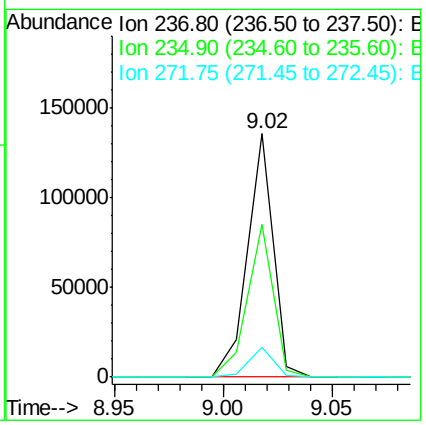


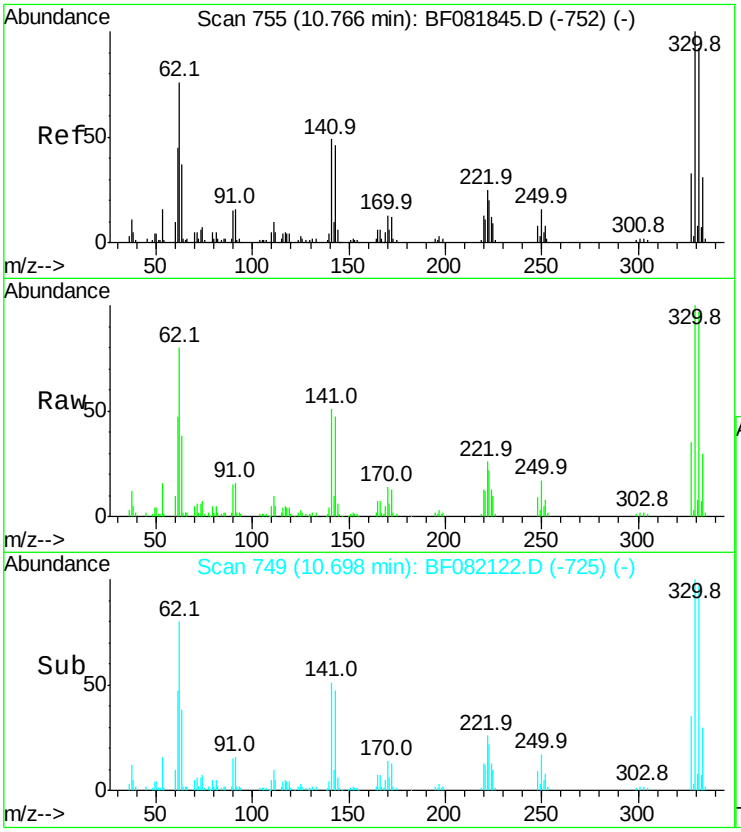


#40
Hexachlorocyclopentadiene
Concen: 34.77 ng
RT: 9.02 min Scan# 602
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:237 Resp: 111905

Ion	Ratio	Lower	Upper
237	100		
235	62.7	42.0	82.0
272	12.2	0.0	36.1



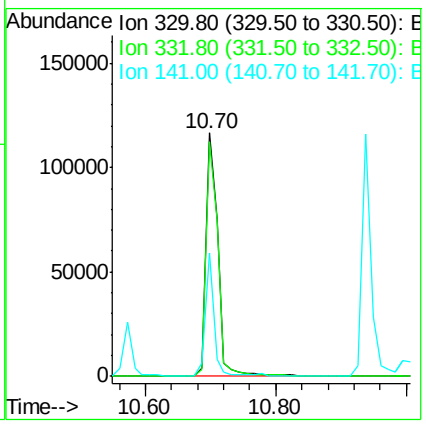


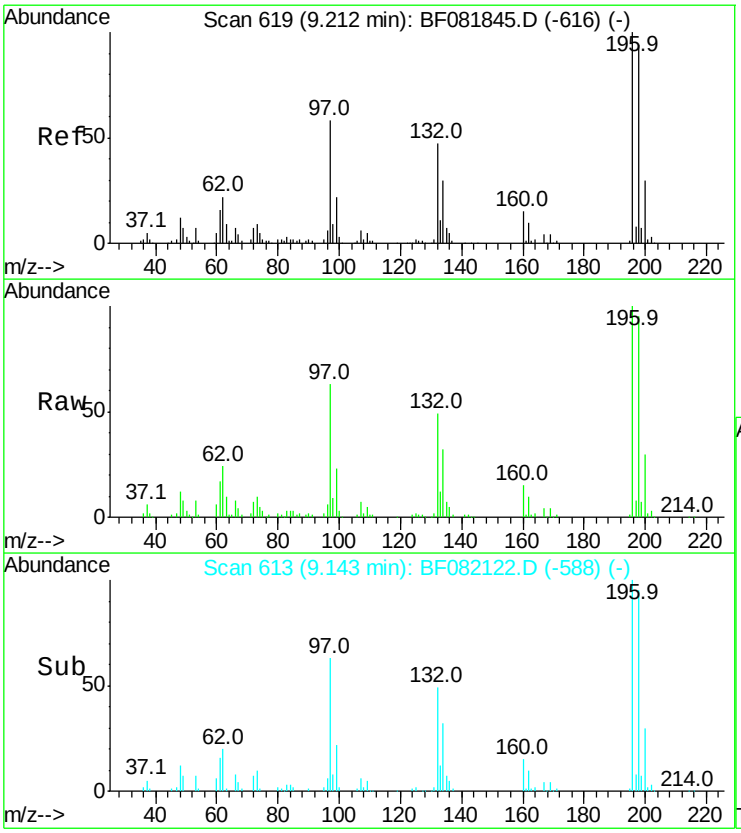
#41
2,4,6-Tribromophenol
Concen: 71.39 ng
RT: 10.70 min Scan# 749
Delta R.T. -0.02 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 147174

Ion	Ratio	Lower	Upper
330	100		
332	97.6	76.6	114.8
141	36.3	29.7	44.5

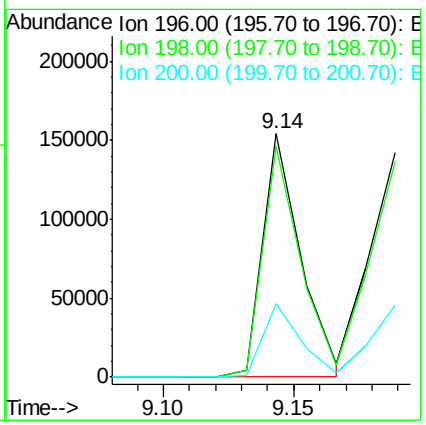


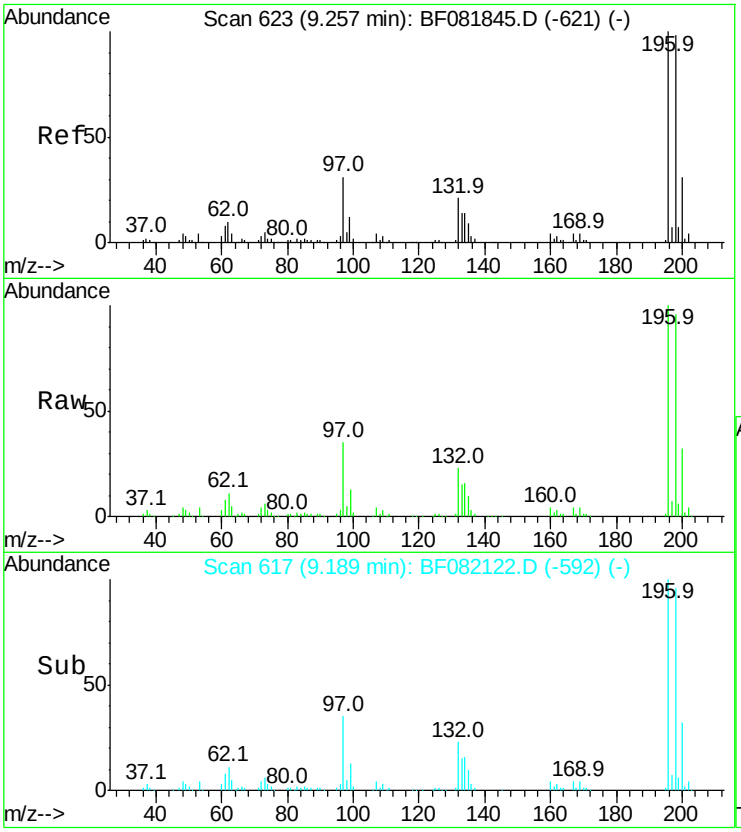


#42
2,4,6-Trichlorophenol
Concen: 35.99 ng
RT: 9.14 min Scan# 613
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:196 Resp: 154190

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.7	113.5
200	30.1	23.9	35.9



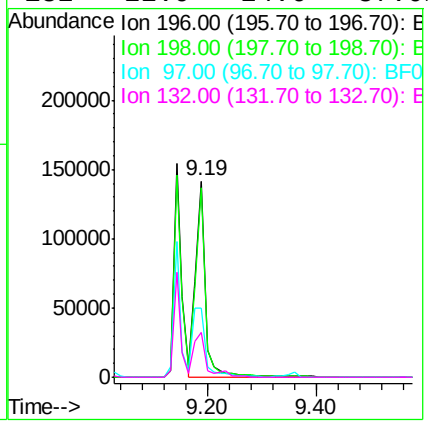


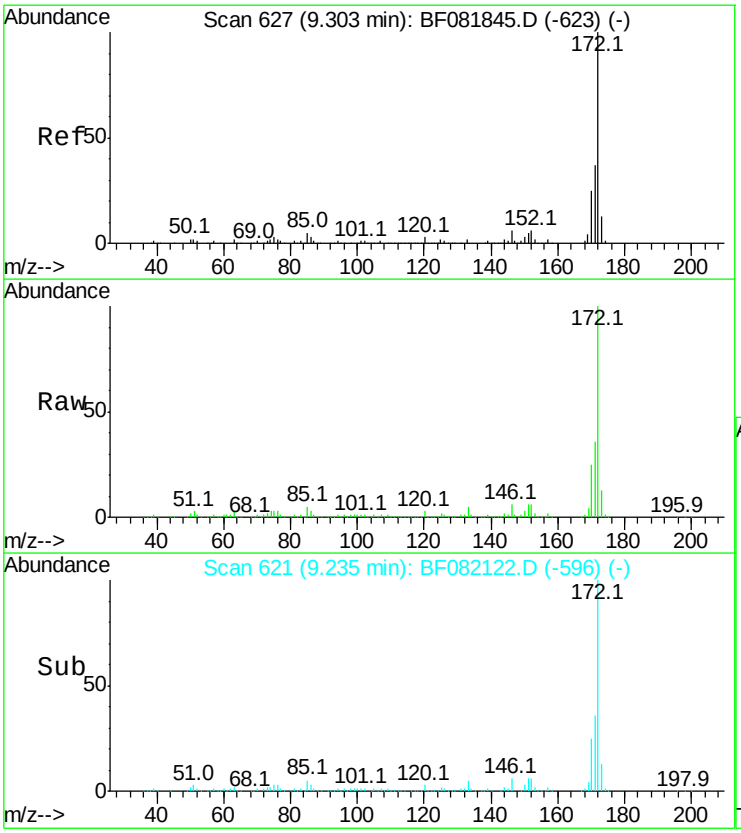
#43
2,4,5-Trichlorophenol
Concen: 40.22 ng
RT: 9.19 min Scan# 617
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 177180

Ion	Ratio	Lower	Upper
196	100		
198	96.3	75.4	113.0
97	35.2	33.3	49.9
132	22.9	24.6	37.0#

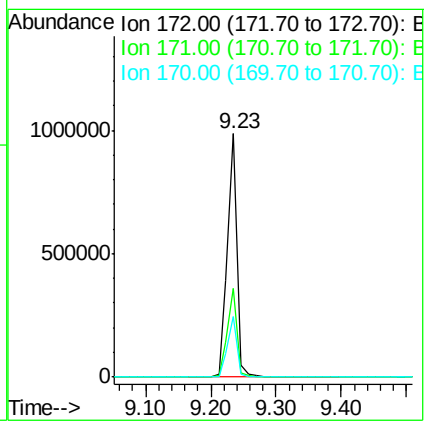


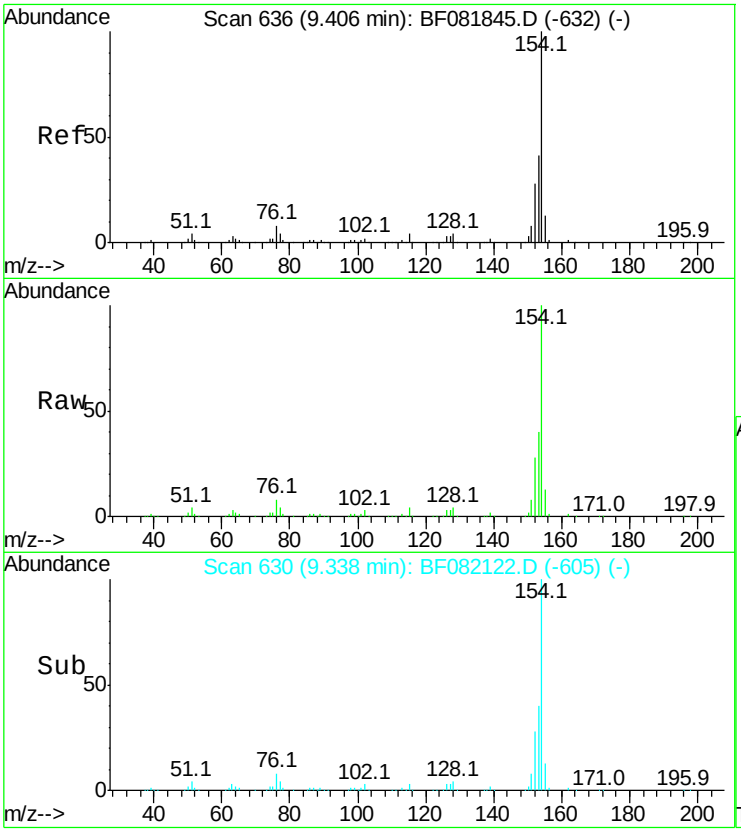


#44
2-Fluorobiphenyl
Concen: 83.01 ng
RT: 9.23 min Scan# 621
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:172 Resp: 1014400

Ion	Ratio	Lower	Upper
172	100		
171	36.4	26.1	39.1
170	25.0	17.4	26.2



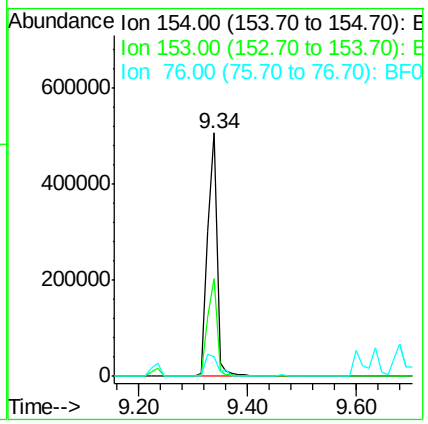


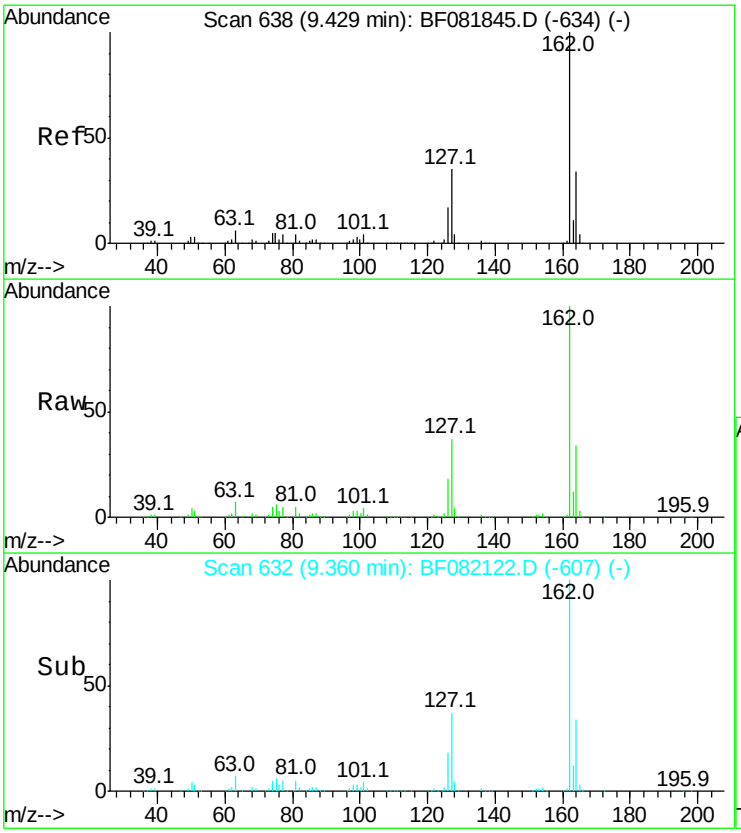
#45
1,1'-Biphenyl
Concen: 38.38 ng
RT: 9.34 min Scan# 630
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 602688

Ion	Ratio	Lower	Upper
154	100		
153	39.9	17.1	57.1
76	8.1	0.0	31.6

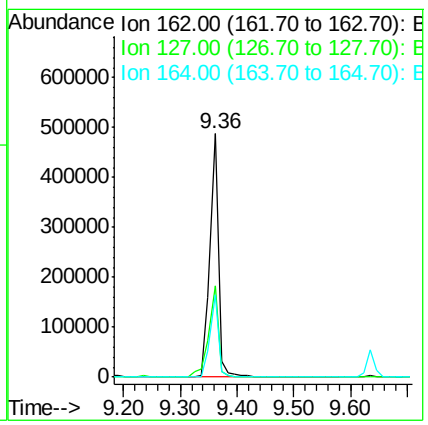


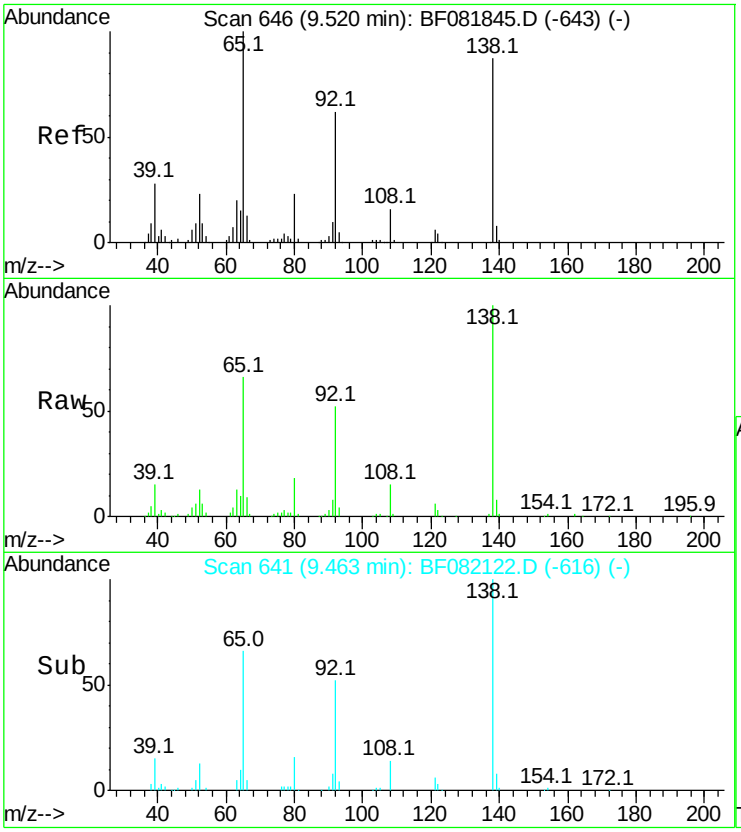


#46
2-Chloronaphthalene
Concen: 39.63 ng
RT: 9.36 min Scan# 632
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:162 Resp: 488666

Ion	Ratio	Lower	Upper
162	100		
127	37.5	27.6	41.4
164	33.7	25.4	38.2



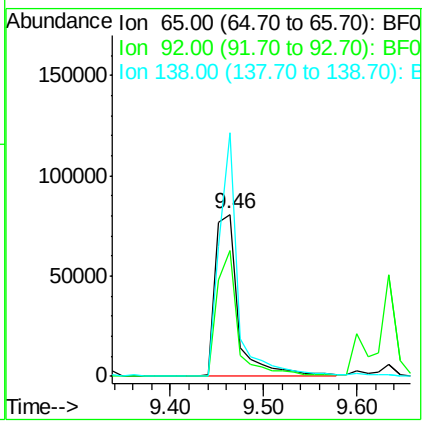


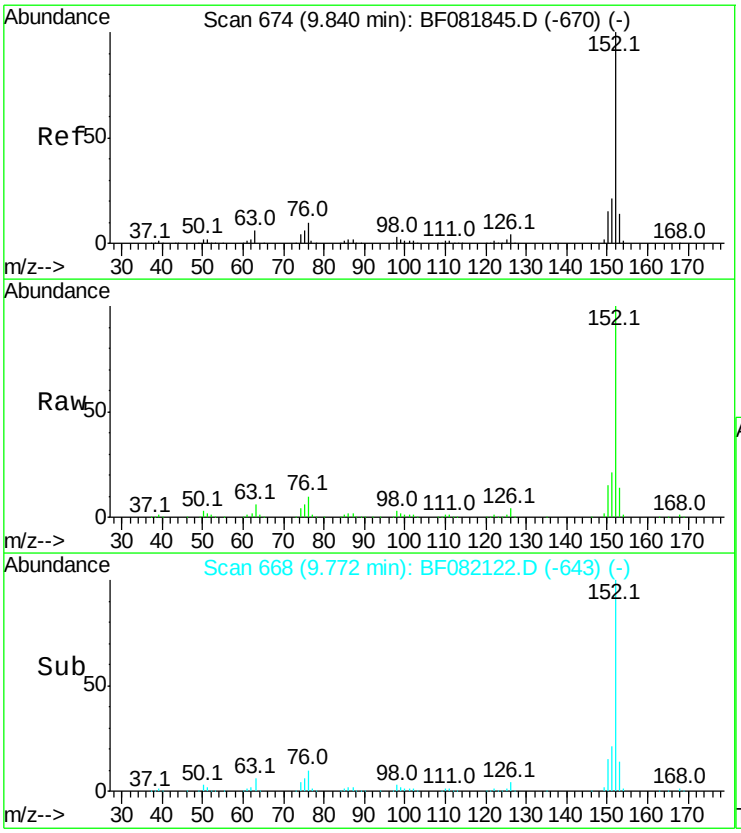
#47
2-Nitroaniline
Concen: 38.39 ng
RT: 9.46 min Scan# 641
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 138957

Ion	Ratio	Lower	Upper
65	100		
92	77.6	55.4	83.0
138	150.4	115.5	173.3

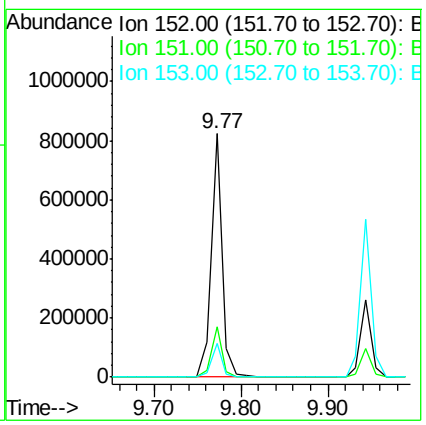


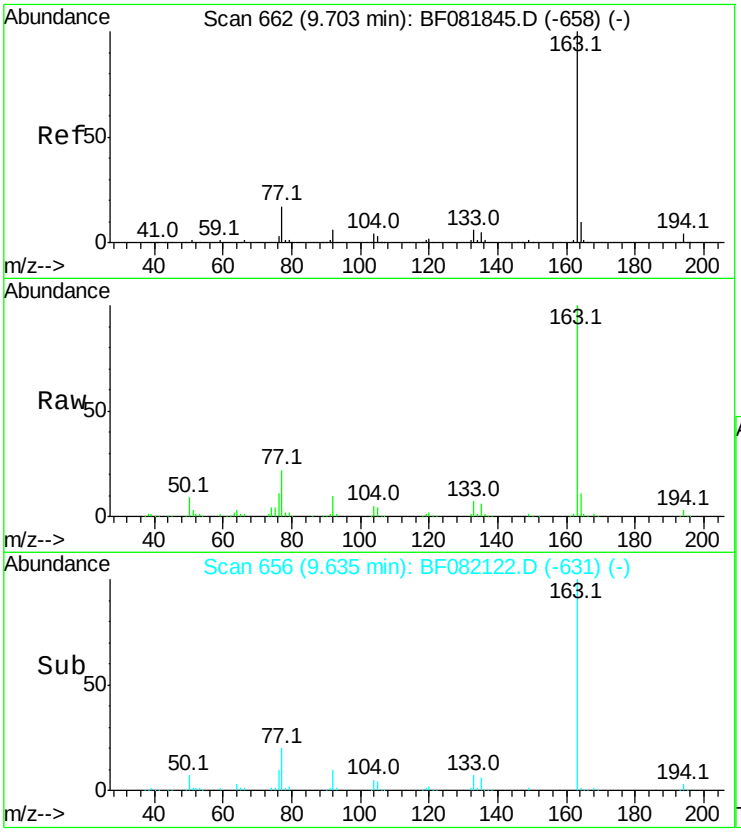


#48
Acenaphthylene
Concen: 36.99 ng
RT: 9.77 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:152 Resp: 730125

Ion	Ratio	Lower	Upper
152	100		
151	20.5	14.6	22.0
153	13.8	10.3	15.5



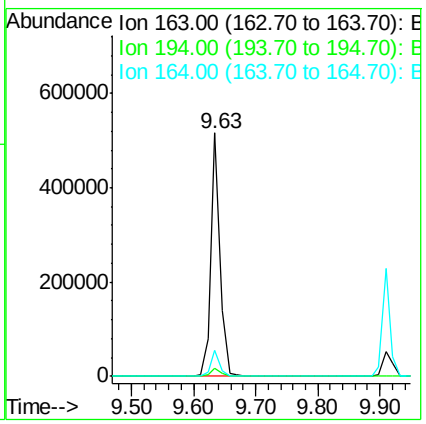


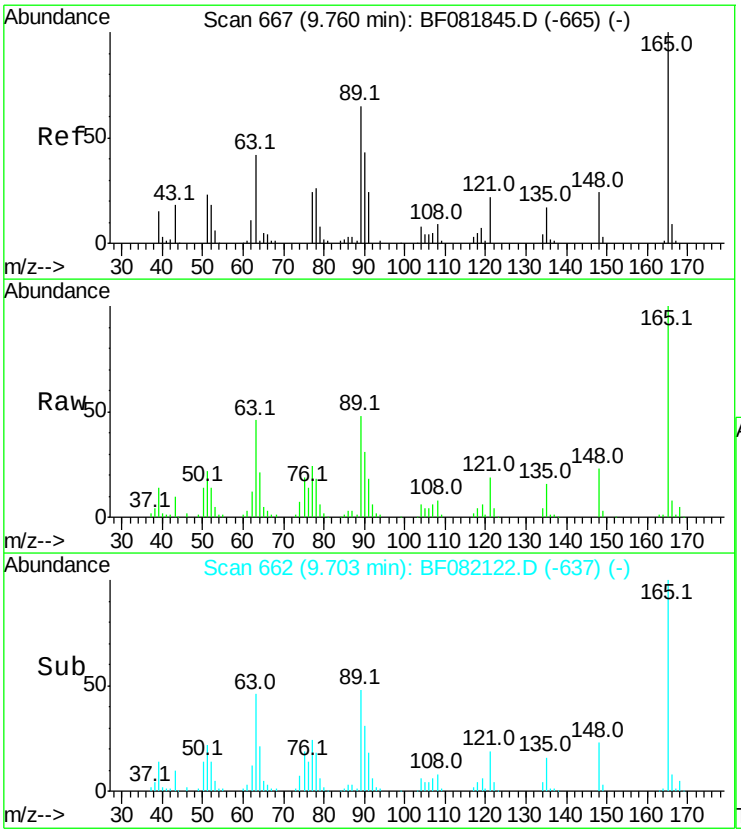
#49
Dimethylphthalate
Concen: 36.83 ng
RT: 9.63 min Scan# 656
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 517426

Ion	Ratio	Lower	Upper
163	100		
194	3.3	4.4	6.6#
164	10.8	8.3	12.5

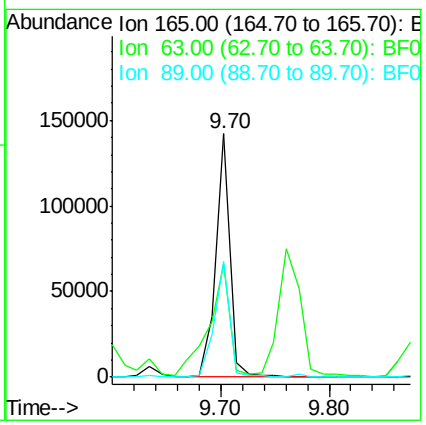


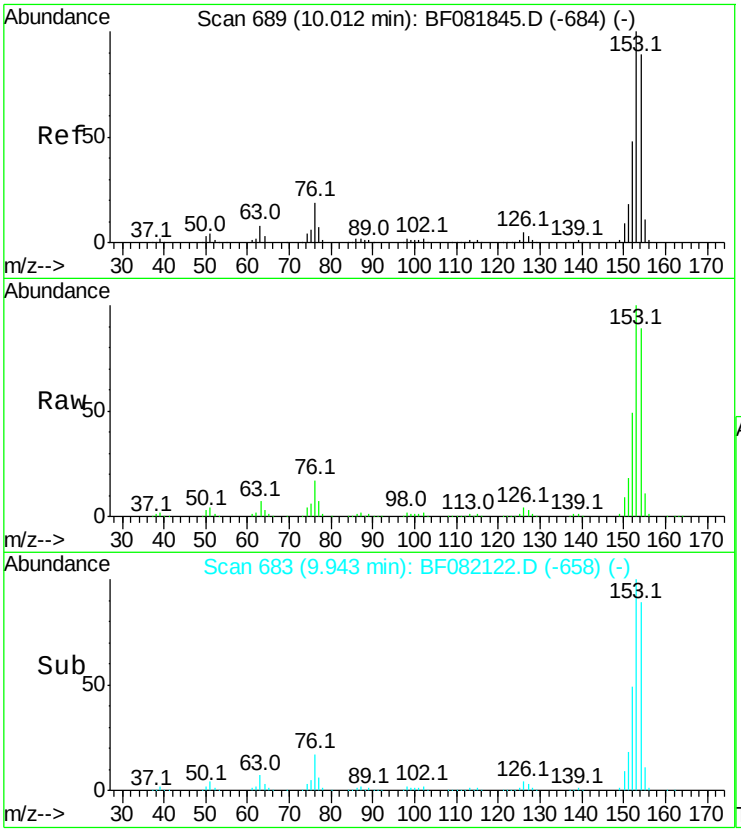


#50
2,6-Dinitrotoluene
Concen: 43.17 ng
RT: 9.70 min Scan# 662
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:165 Resp: 131678

Ion	Ratio	Lower	Upper
165	100		
63	46.2	32.3	48.5
89	47.7	28.6	43.0#



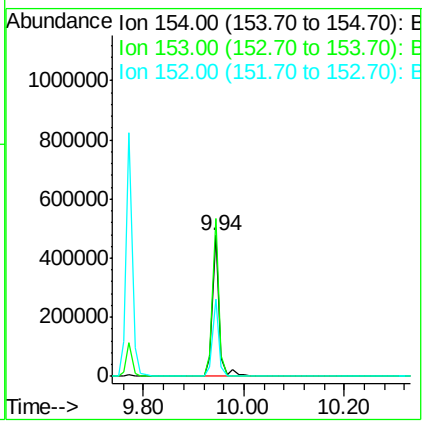


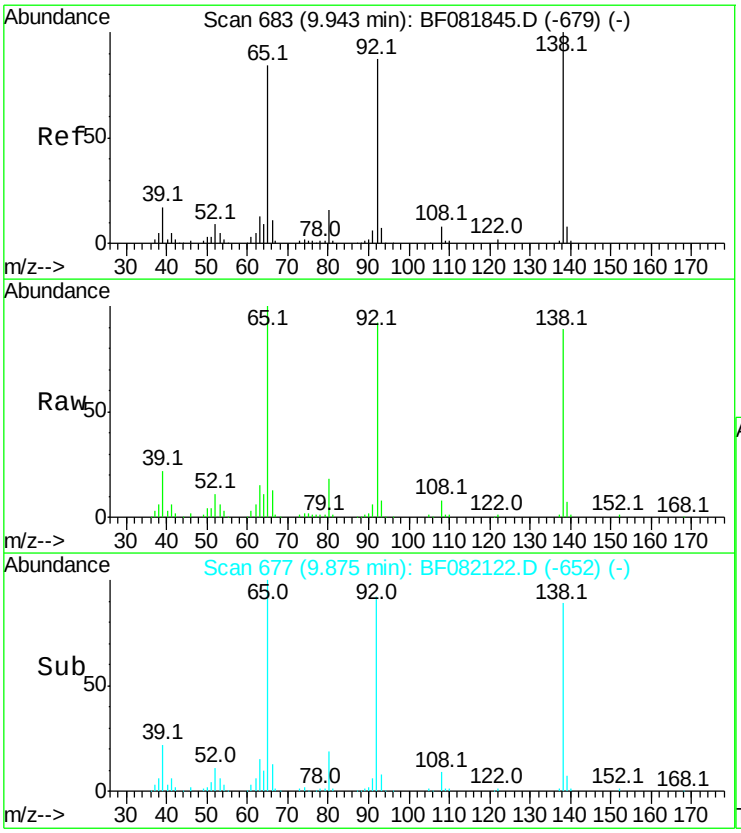
#51
Acenaphthene
Concen: 38.47 ng
RT: 9.94 min Scan# 683
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 450805

Ion	Ratio	Lower	Upper
154	100		
153	112.4	82.1	123.1
152	54.7	37.9	56.9

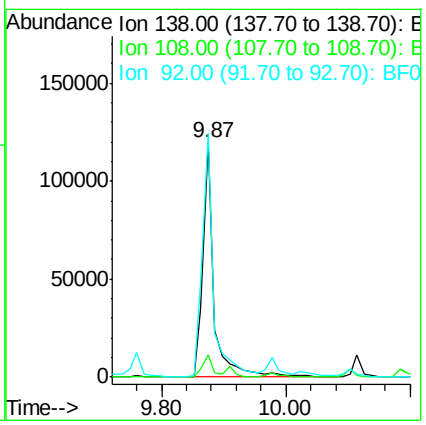


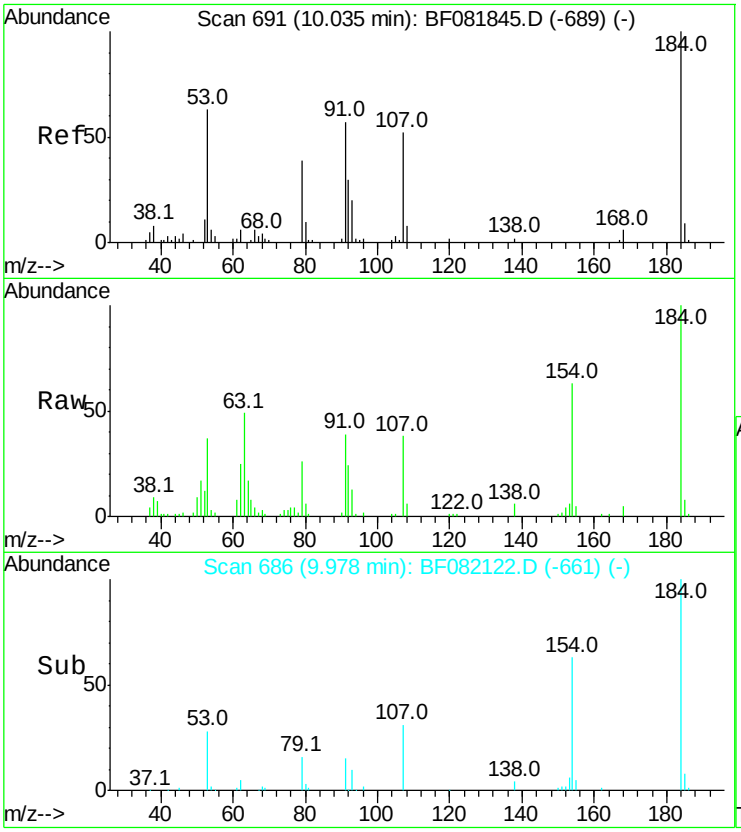


#52
3-Nitroaniline
Concen: 42.72 ng
RT: 9.87 min Scan# 677
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:138 Resp: 150784

Ion	Ratio	Lower	Upper
138	100		
108	9.5	5.7	8.5#
92	103.8	67.7	101.5#



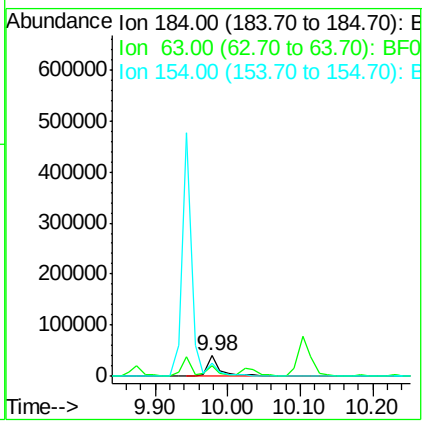


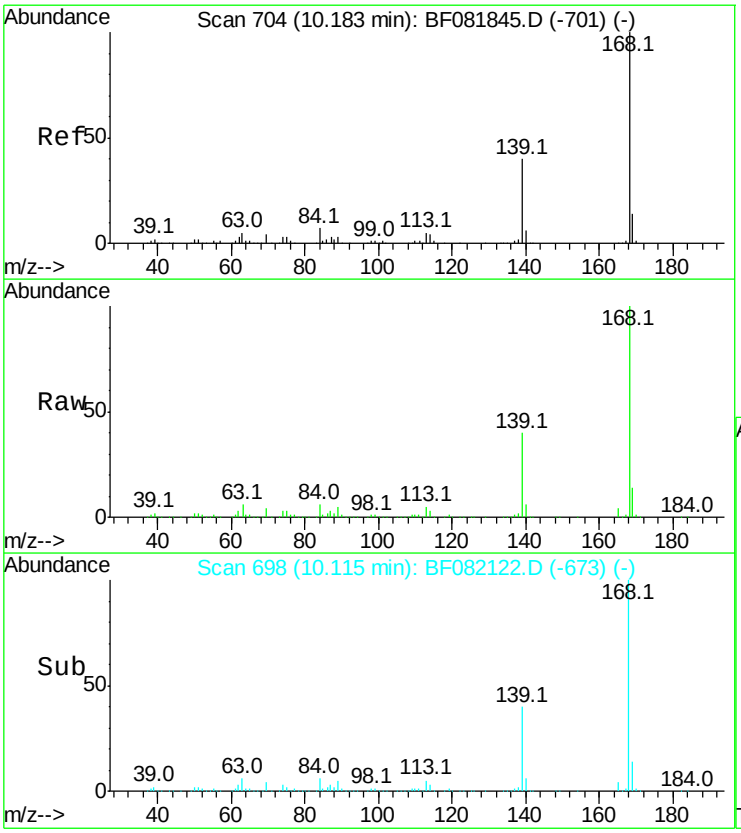
#53
2,4-Dinitrophenol
Concen: 47.75 ng
RT: 9.98 min Scan# 686
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 51176

Ion	Ratio	Lower	Upper
184	100		
63	49.5	35.4	53.2
154	63.0	32.2	48.4#

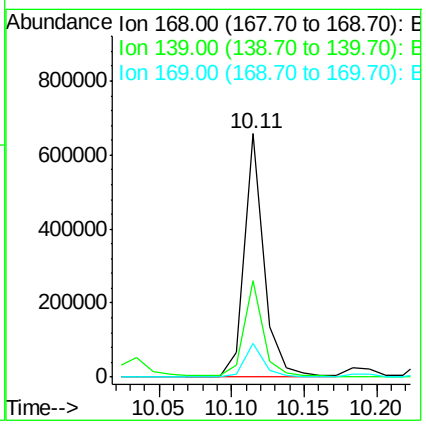


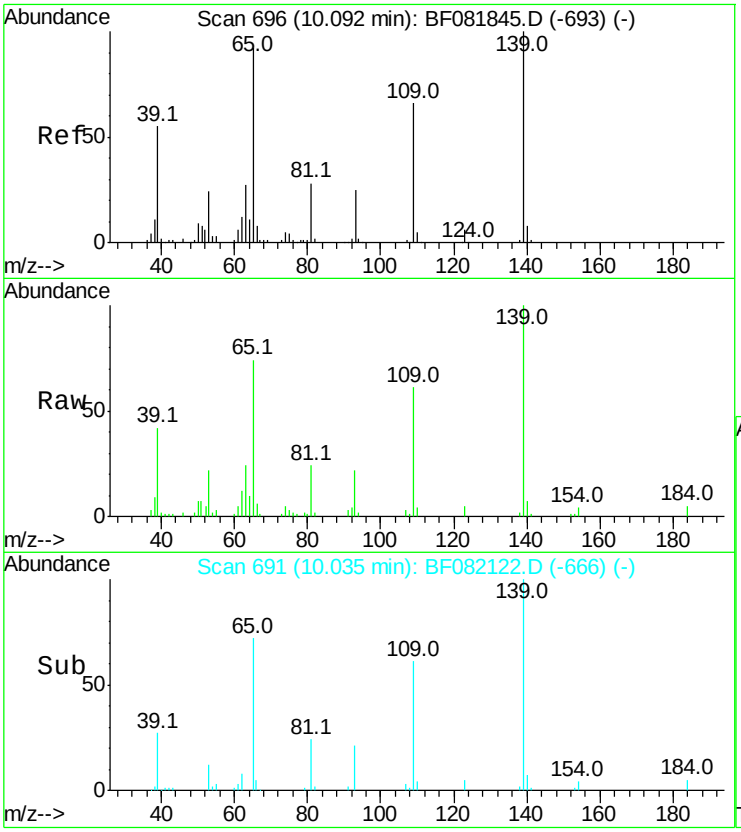


#54
Dibenzofuran
Concen: 37.52 ng
RT: 10.11 min Scan# 698
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:168 Resp: 621479

Ion	Ratio	Lower	Upper
168	100		
139	39.8	24.2	36.2#
169	13.7	10.6	15.8



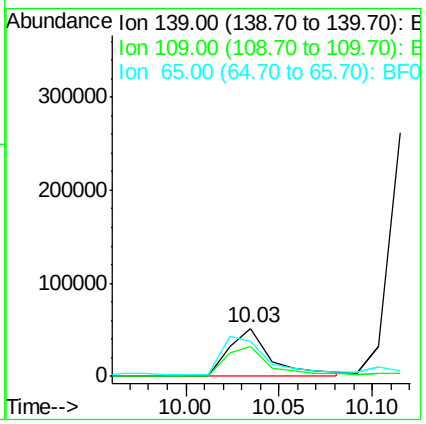


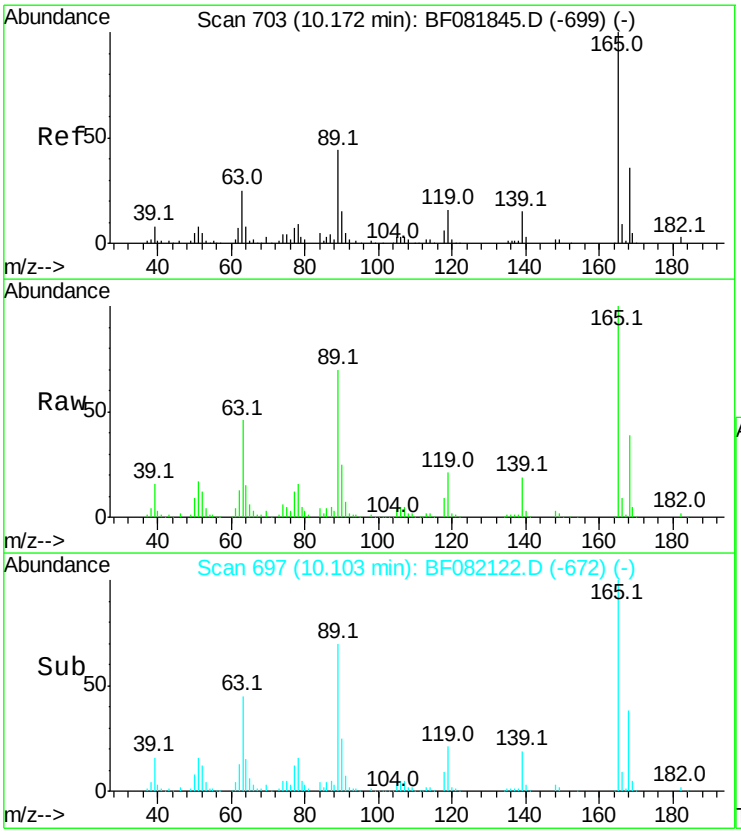
#55
4-Nitrophenol
Concen: 31.60 ng
RT: 10.03 min Scan# 691
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 80590

Ion	Ratio	Lower	Upper
139	100		
109	61.5	12.7	52.7#
65	74.1	45.9	85.9

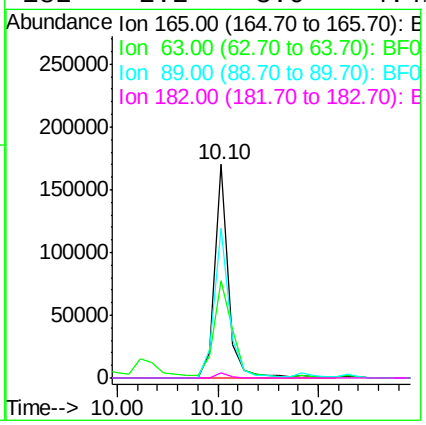


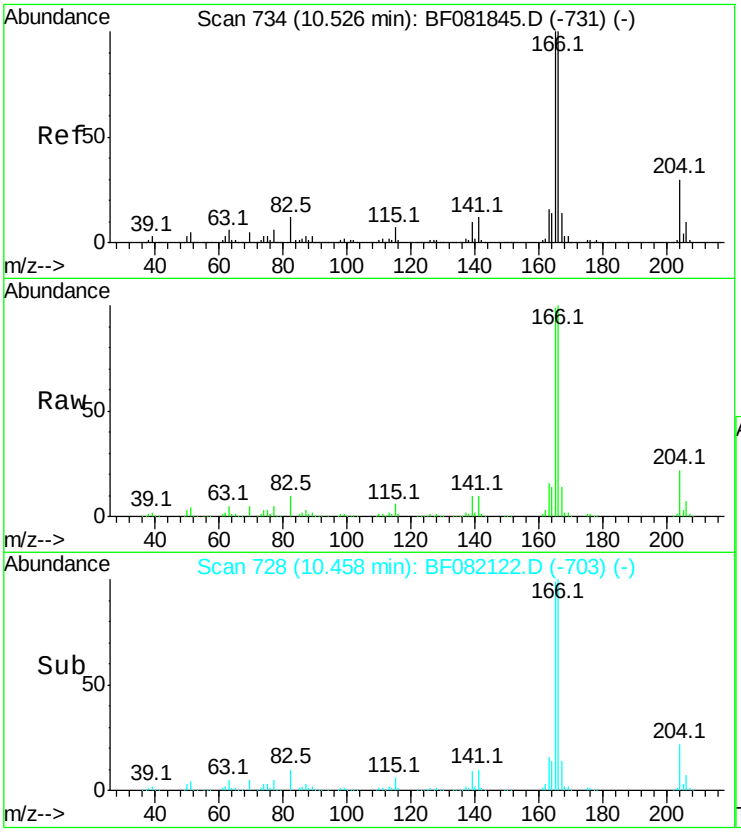


#56
2,4-Dinitrotoluene
Concen: 41.63 ng
RT: 10.10 min Scan# 697
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:165 Resp: 161907

Ion	Ratio	Lower	Upper
165	100		
63	45.6	29.8	44.6#
89	70.0	44.5	66.7#
182	2.2	3.0	4.4#



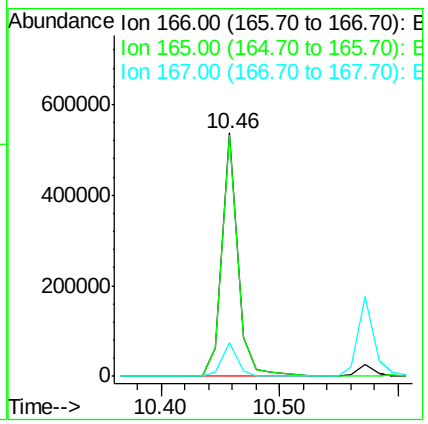


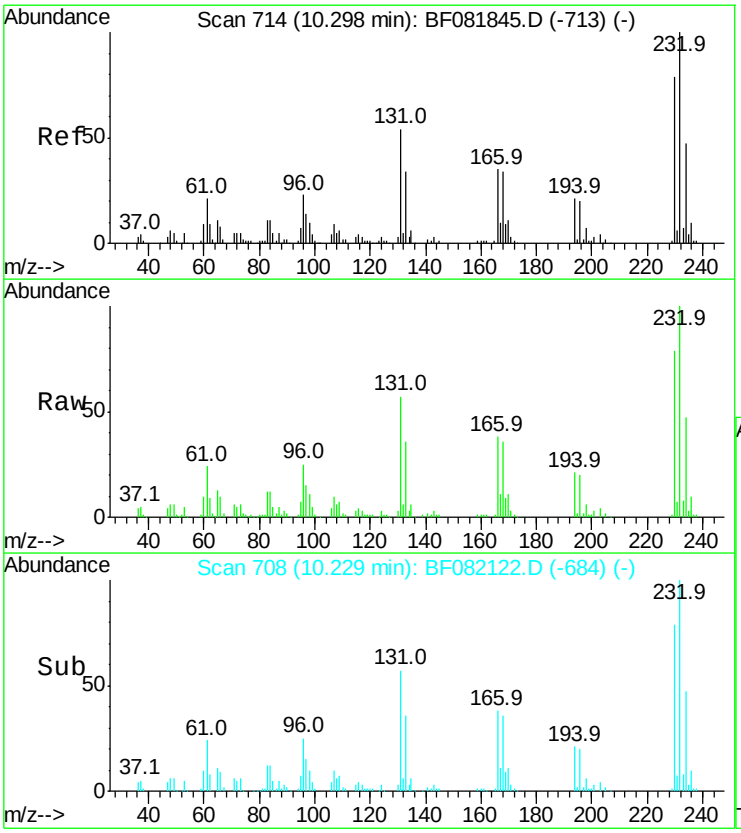
#57
Fluorene
Concen: 41.81 ng
RT: 10.46 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 497021

Ion	Ratio	Lower	Upper
166	100		
165	98.8	72.6	109.0
167	13.8	10.6	16.0

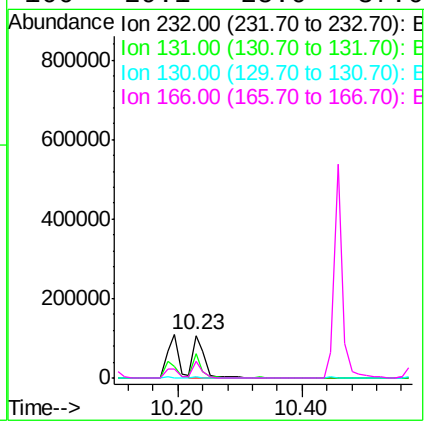


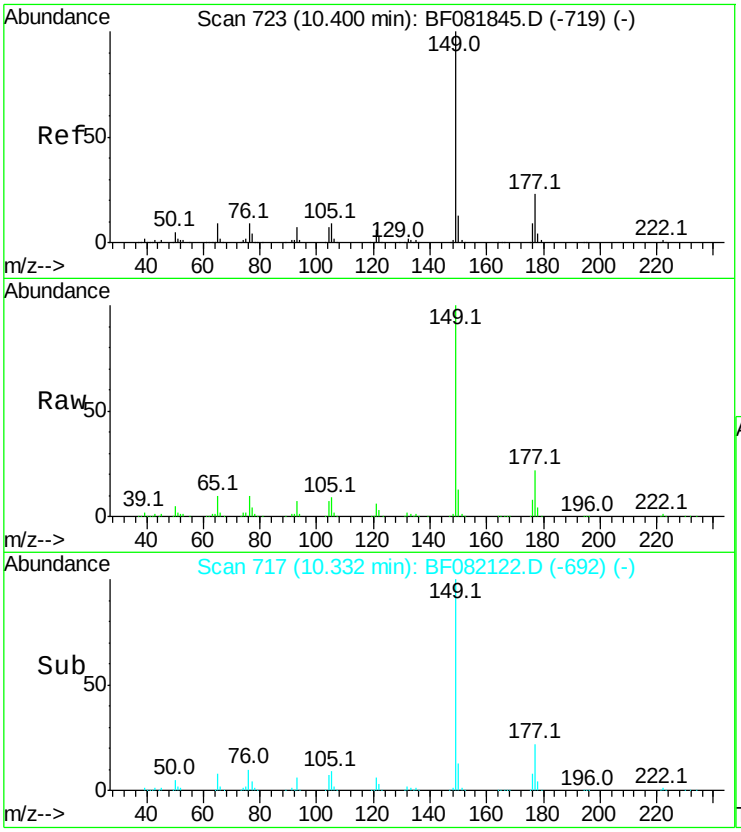


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.12 ng
RT: 10.23 min Scan# 708
Delta R.T. -0.02 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:232 Resp: 140194

Ion	Ratio	Lower	Upper
232	100		
131	43.8	38.5	57.7
130	2.0	1.8	2.6
166	29.1	25.0	37.6



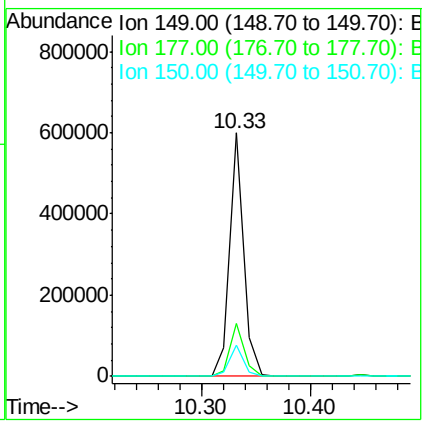


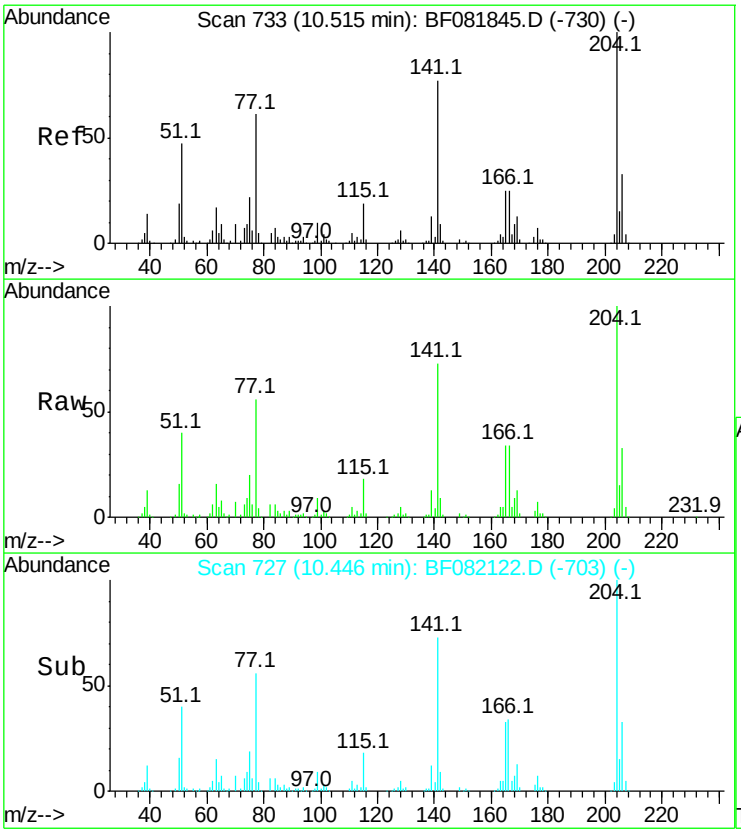
#59
Diethylphthalate
Concen: 40.61 ng
RT: 10.33 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 532981

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.5	26.3
150	12.8	9.4	14.2

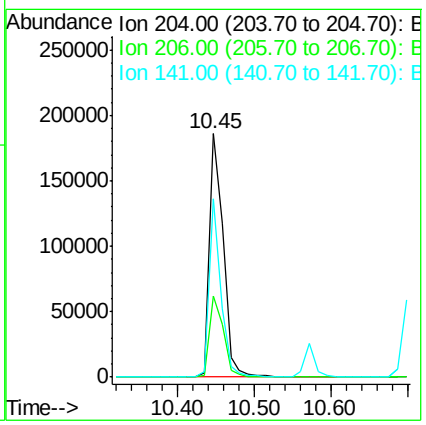


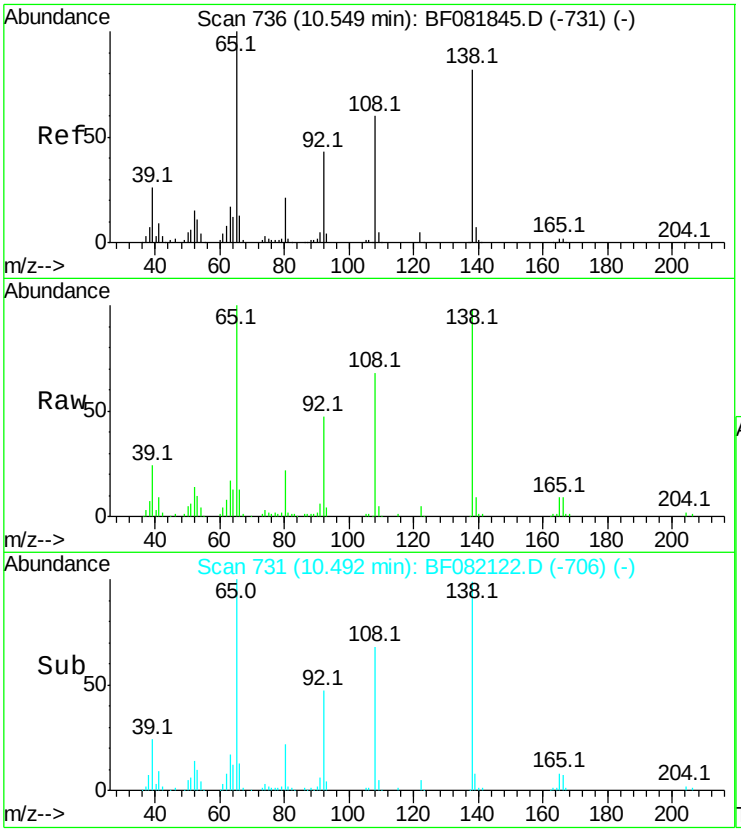


#60
4-Chlorophenyl-phenylether
Concen: 37.86 ng
RT: 10.45 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:204 Resp: 229573

Ion	Ratio	Lower	Upper
204	100		
206	33.2	24.8	37.2
141	73.3	42.2	63.4#



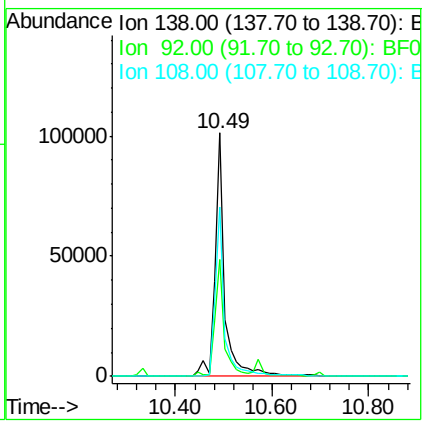


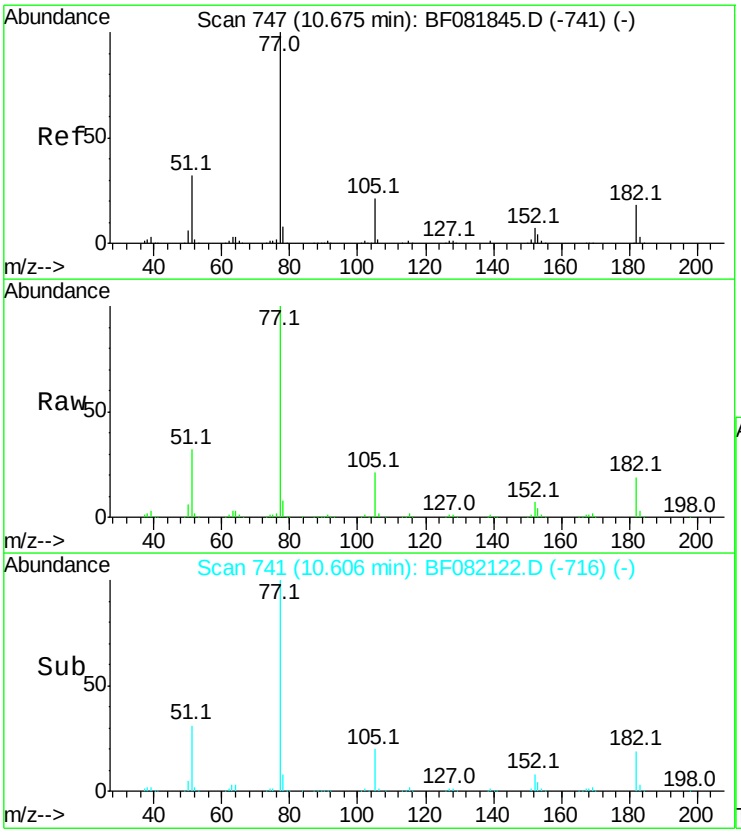
#61
4-Nitroaniline
Concen: 41.49 ng
RT: 10.49 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 146824

Ion	Ratio	Lower	Upper
138	100		
92	47.8	12.6	52.6
108	69.3	12.4	52.4#

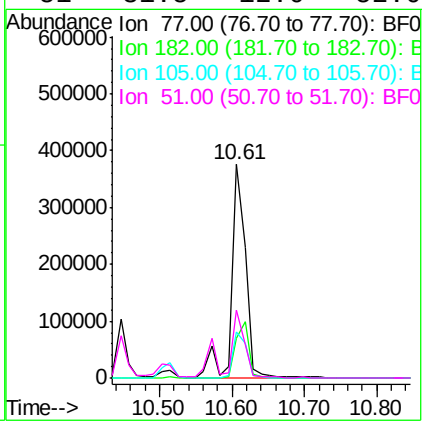


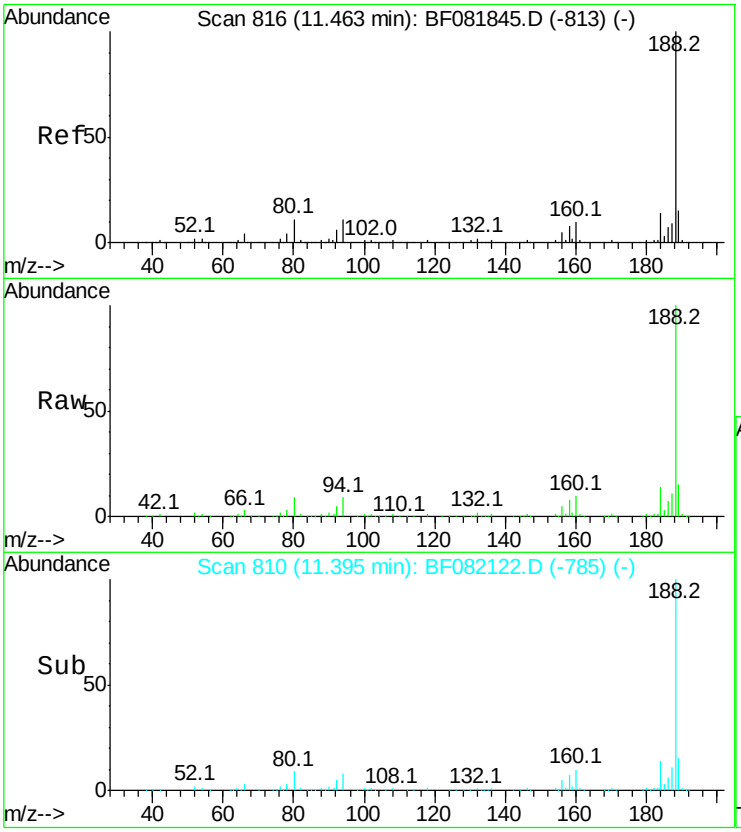


#62
Azobenzene
Concen: 39.19 ng
RT: 10.61 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion: 77 Resp: 502030

Ion	Ratio	Lower	Upper
77	100		
182	18.6	15.1	55.1
105	21.3	3.4	43.4
51	31.5	12.0	52.0



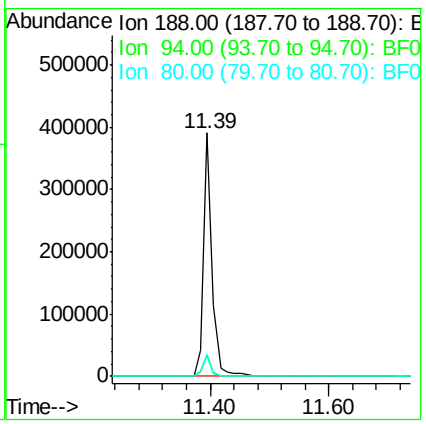


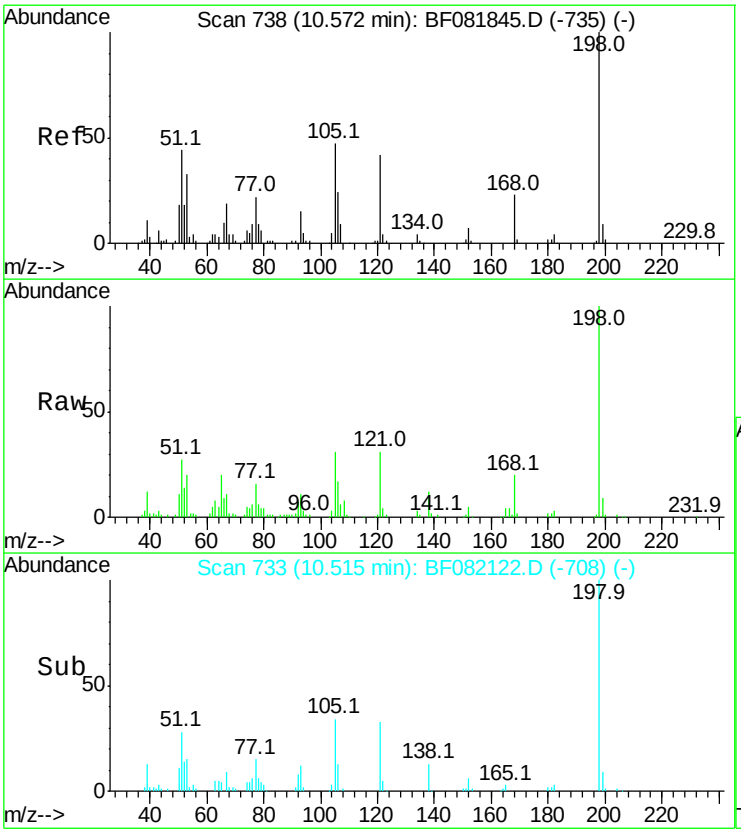
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.39 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 401195

Ion	Ratio	Lower	Upper
188	100		
94	8.7	11.1	16.7#
80	9.3	11.0	16.4#

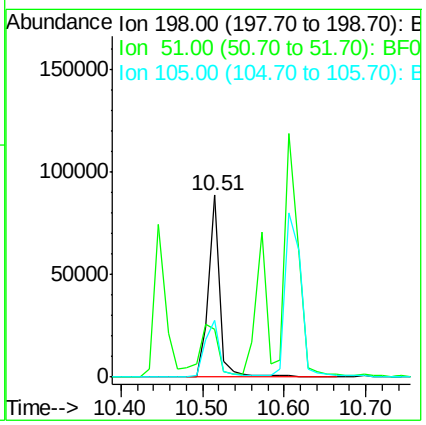


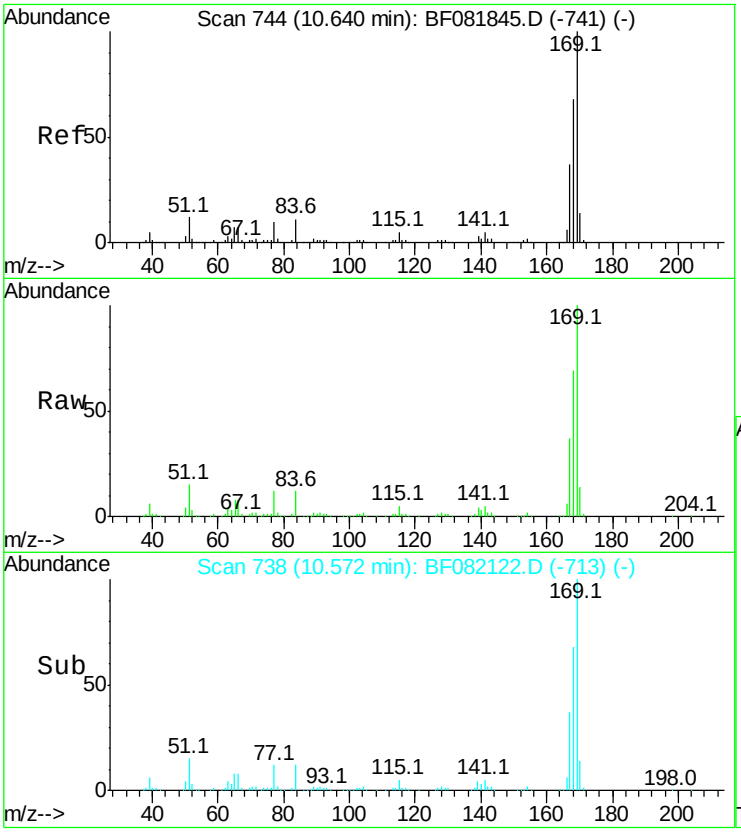


#64
4,6-Dinitro-2-methylphenol
Concen: 48.54 ng
RT: 10.51 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:198 Resp: 88607

Ion	Ratio	Lower	Upper
198	100		
51	26.6	39.6	79.6#
105	31.3	28.5	68.5



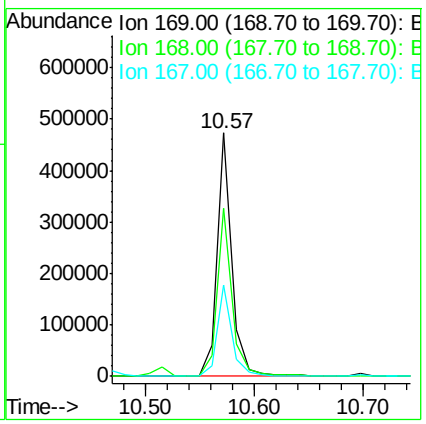


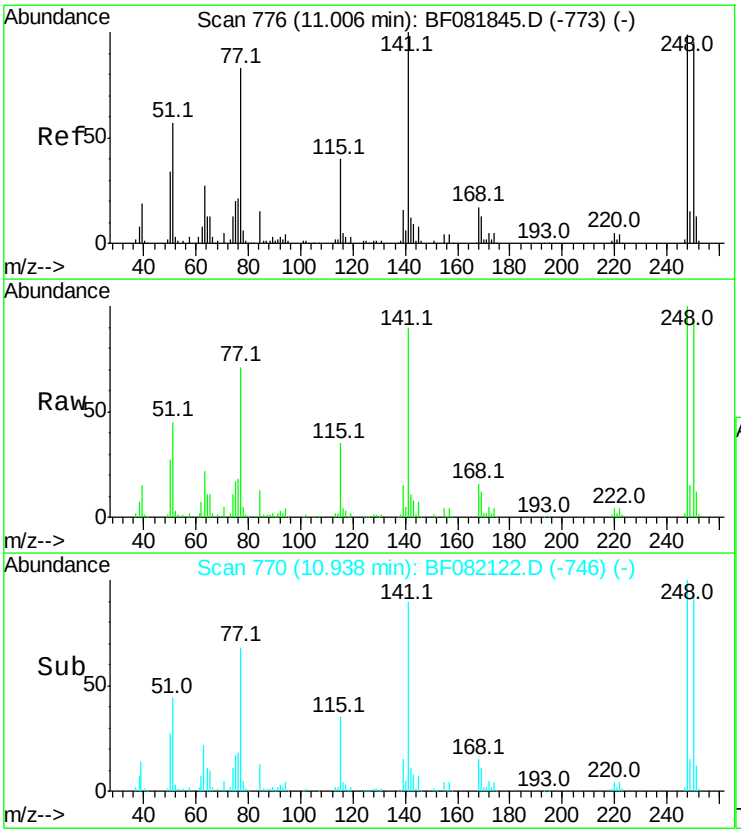
#65
n-Nitrosodiphenylamine
Concen: 37.16 ng
RT: 10.57 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 451064

Ion	Ratio	Lower	Upper
169	100		
168	68.8	48.9	73.3
167	37.4	26.2	39.4

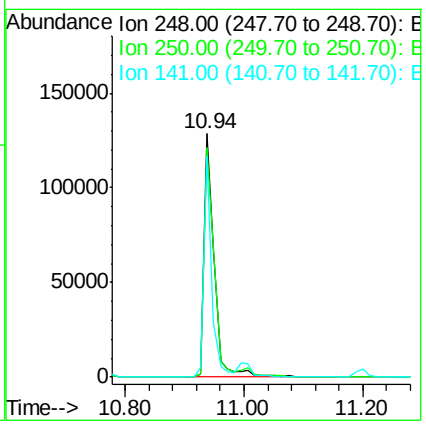


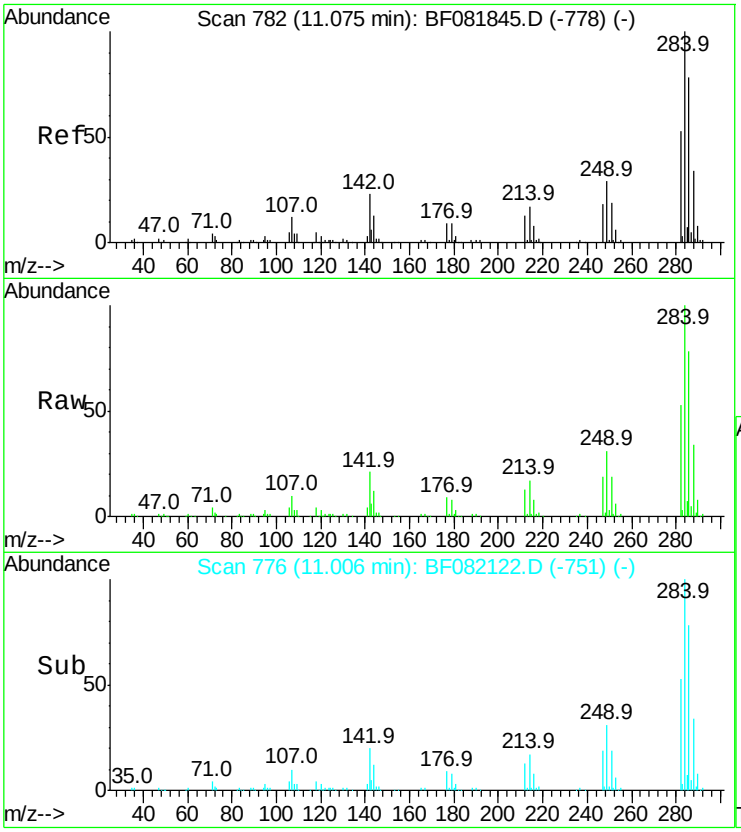


#66
4-Bromophenyl-phenylether
Concen: 38.57 ng
RT: 10.94 min Scan# 770
Delta R.T. -0.02 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:248 Resp: 156021

Ion	Ratio	Lower	Upper
248	100		
250	94.5	78.5	117.7
141	90.4	59.0	88.6#



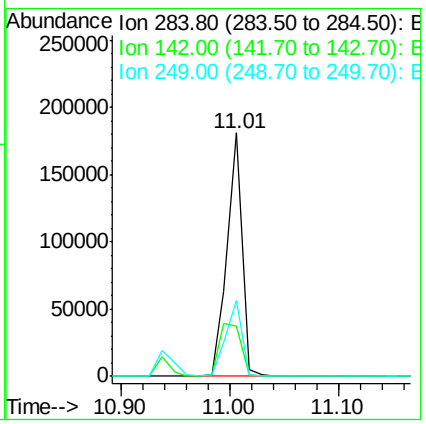


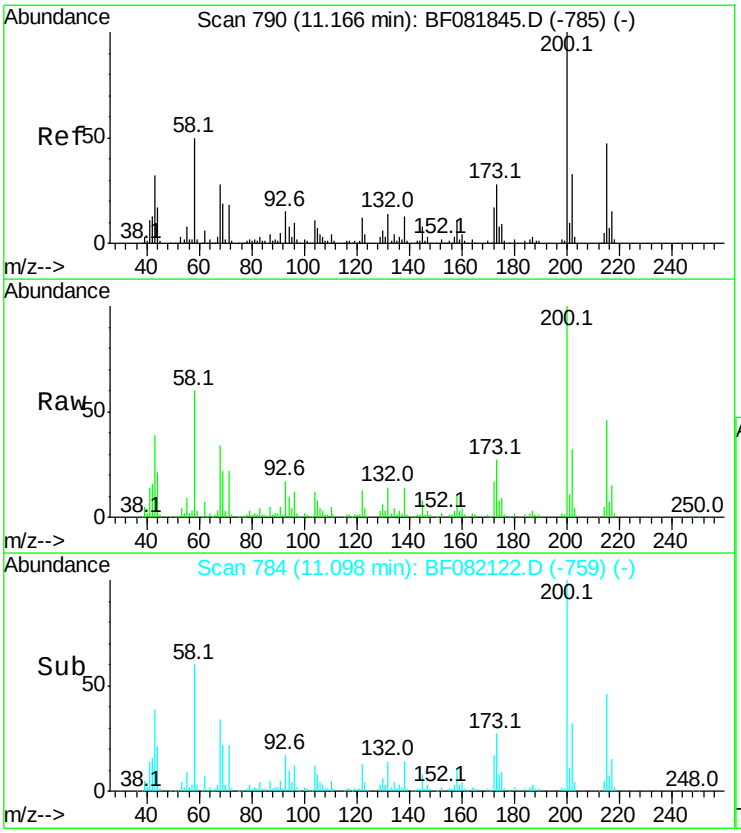
#67
Hexachlorobenzene
Concen: 37.96 ng
RT: 11.01 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 173315

Ion	Ratio	Lower	Upper
284	100		
142	20.7	29.5	44.3#
249	31.1	19.5	29.3#

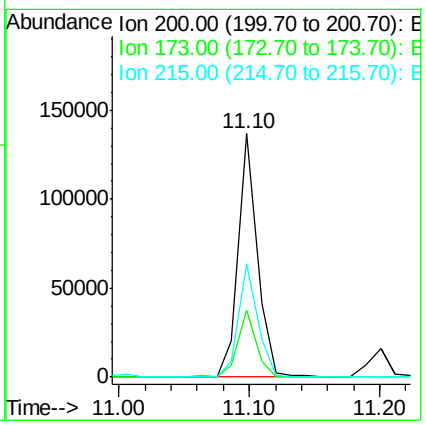


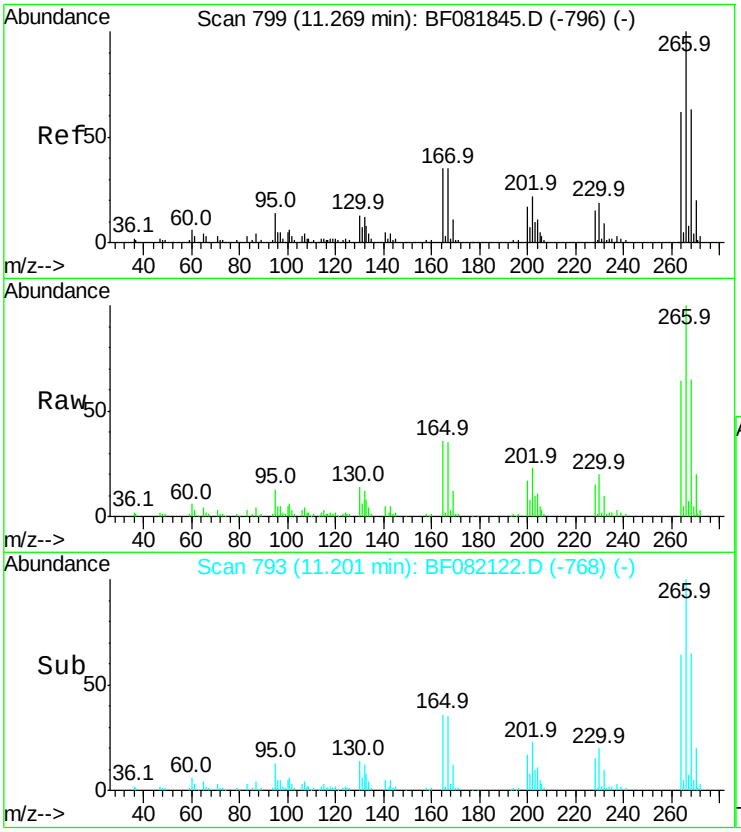


#68
Atrazine
Concen: 37.01 ng
RT: 11.10 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:200 Resp: 139396

Ion	Ratio	Lower	Upper
200	100		
173	27.5	13.2	53.2
215	46.3	41.8	81.8

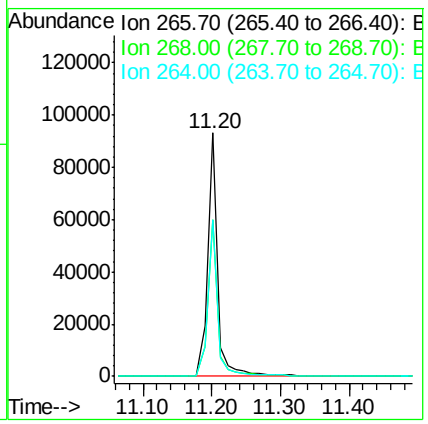




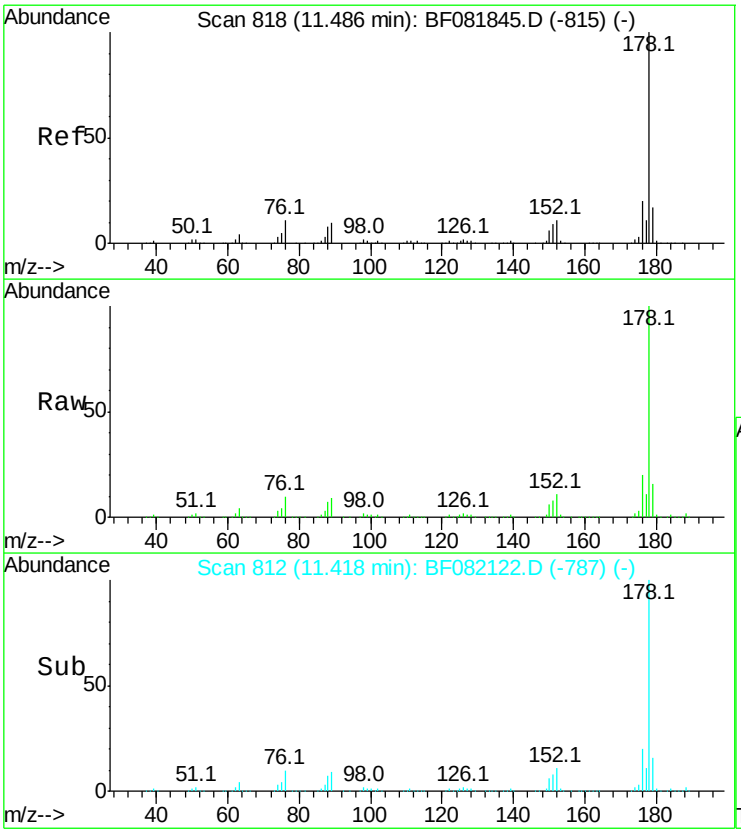
#69
Pentachlorophenol
Concen: 36.47 ng
RT: 11.20 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:266 Resp: 94862

Ion	Ratio	Lower	Upper
266	100		
268	64.5	49.8	74.6
264	64.1	50.2	75.2



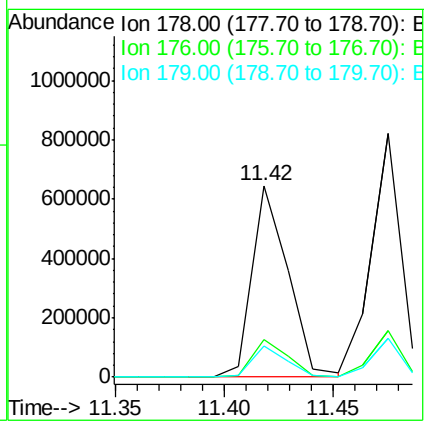
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

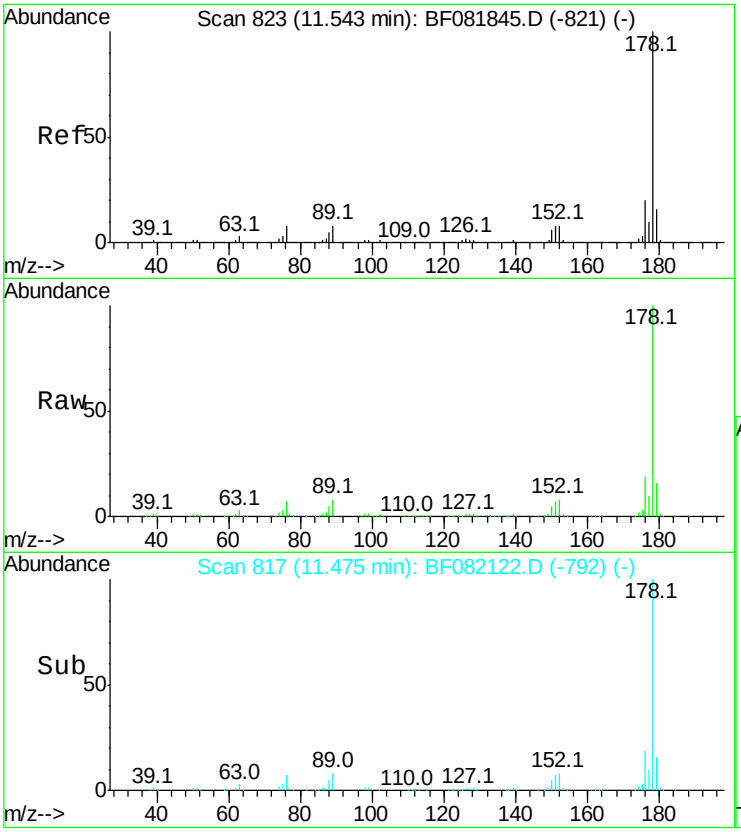


#70
Phenanthrene
Concen: 38.23 ng
RT: 11.42 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:178 Resp: 742904

Ion	Ratio	Lower	Upper
178	100		
176	19.9	13.8	20.8
179	16.1	12.2	18.2



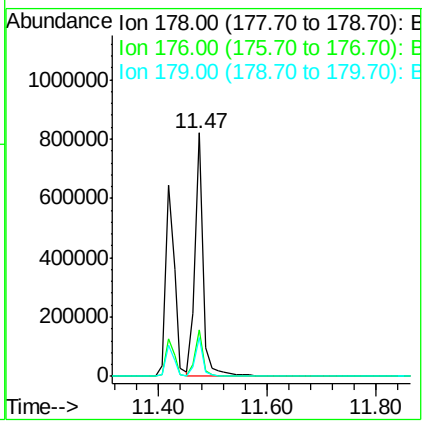


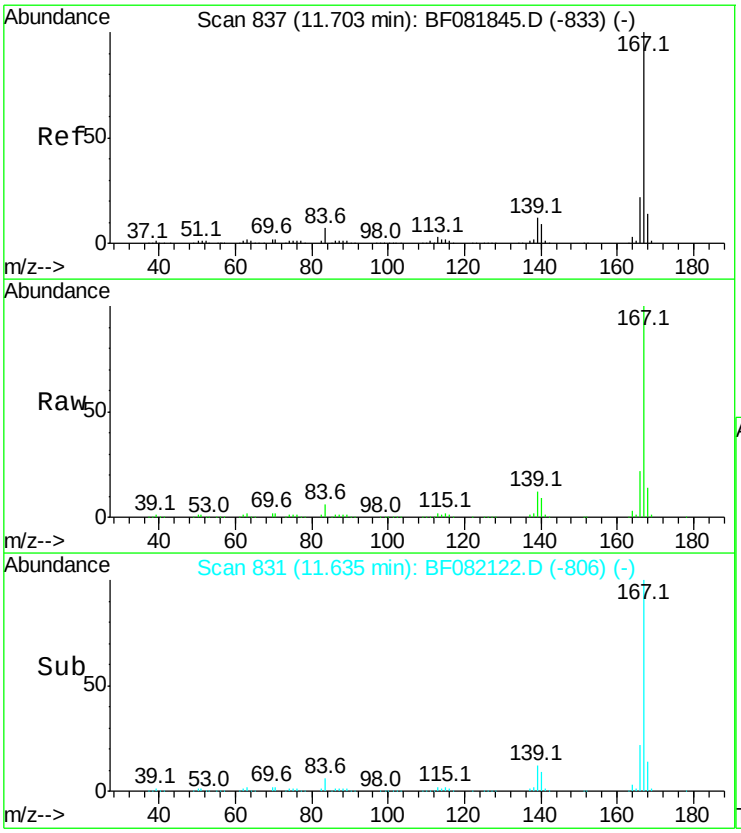
#71
Anthracene
Concen: 41.26 ng
RT: 11.47 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 841428

Ion	Ratio	Lower	Upper
178	100		
176	19.3	14.1	21.1
179	15.9	12.2	18.2

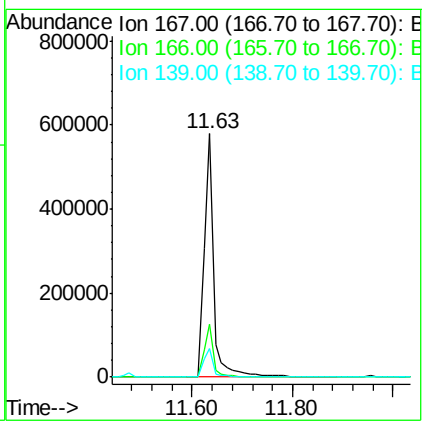


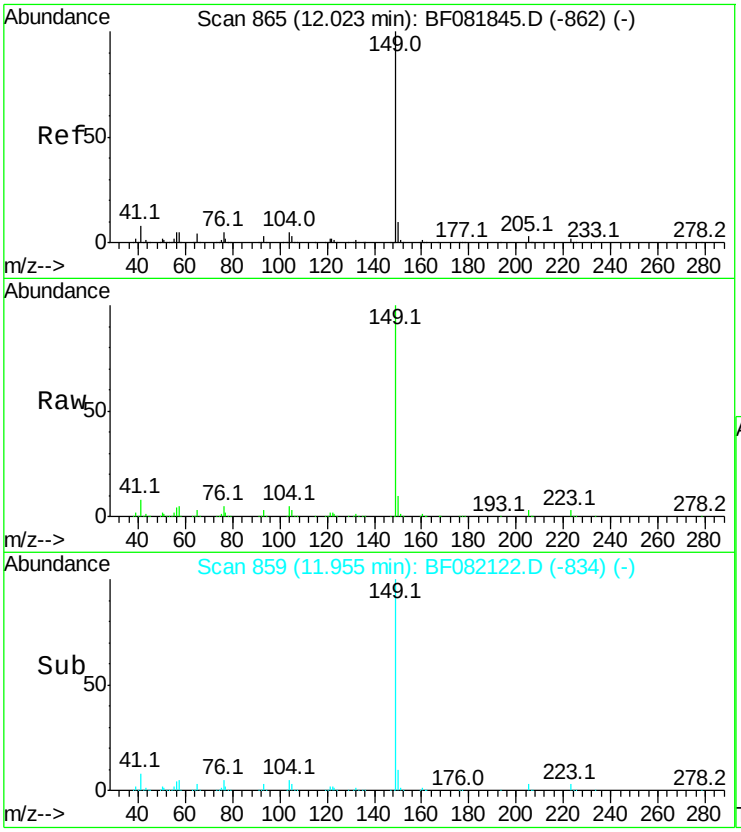


#72
Carbazole
Concen: 40.95 ng
RT: 11.63 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:167 Resp: 755808

Ion	Ratio	Lower	Upper
167	100		
166	21.9	15.7	23.5
139	11.8	9.5	14.3



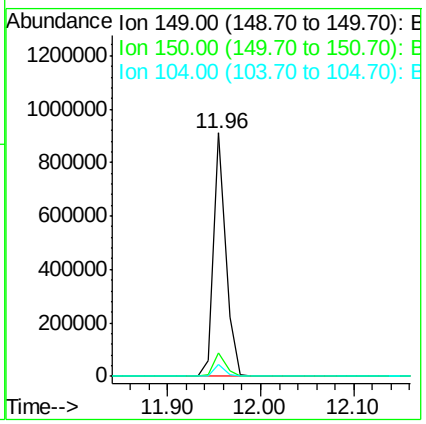


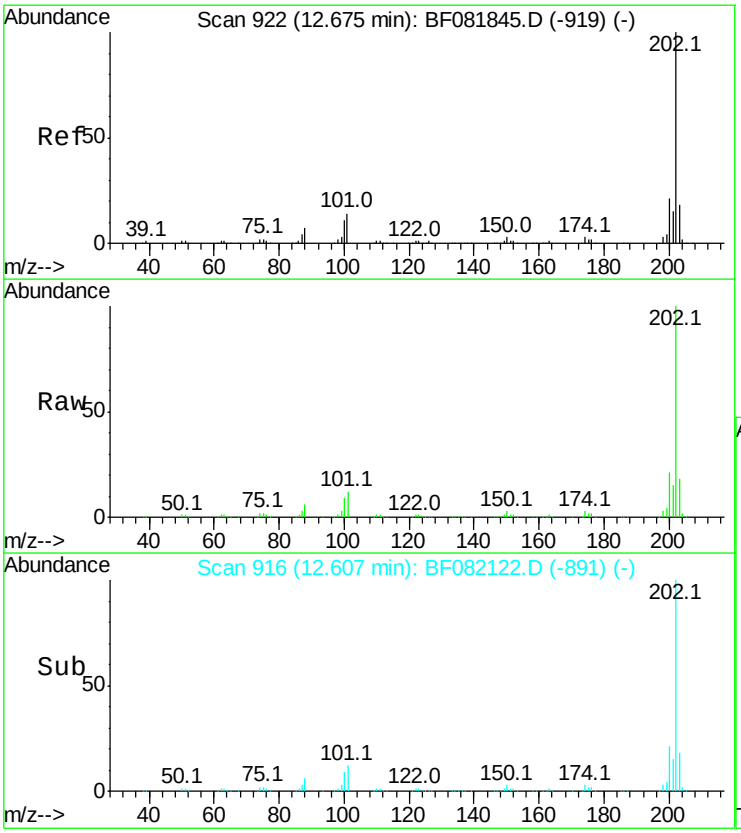
#73
Di-n-butylphthalate
Concen: 44.10 ng
RT: 11.96 min Scan# 859
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 829401

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.4	11.2
104	5.0	2.4	3.6#

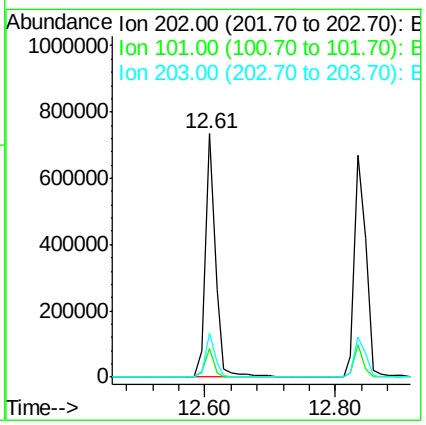


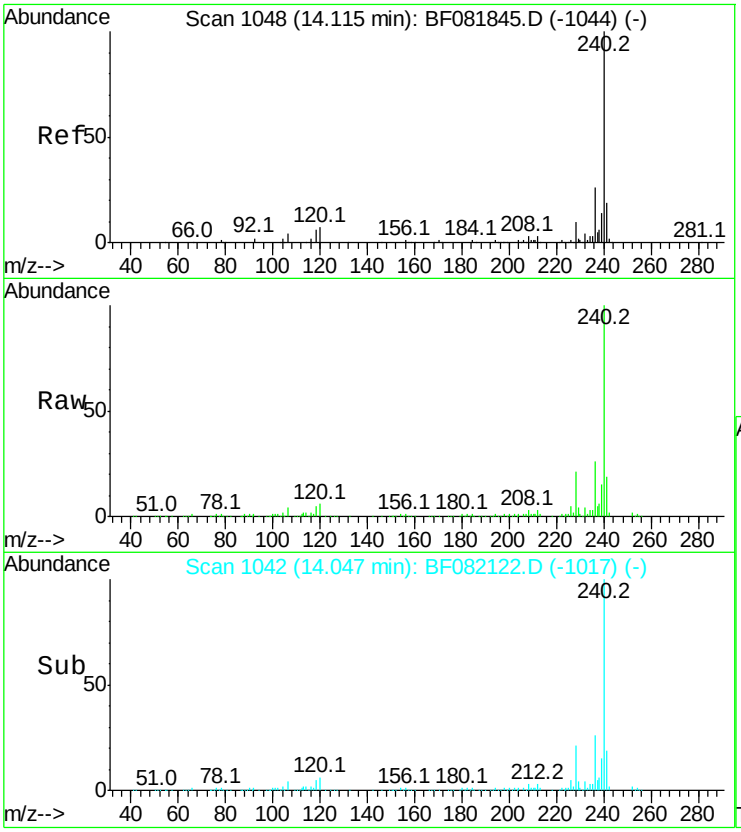


#74
Fluoranthene
Concen: 37.11 ng
RT: 12.61 min Scan# 916
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:202 Resp: 797622

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	38.3
203	18.2	0.0	37.3



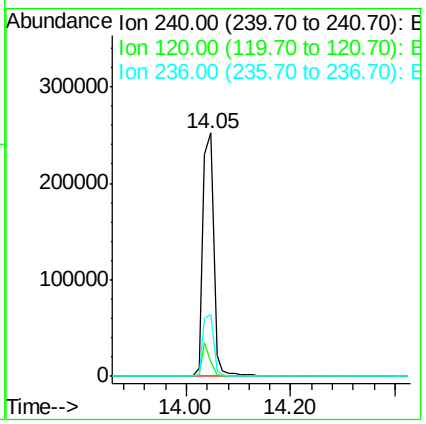


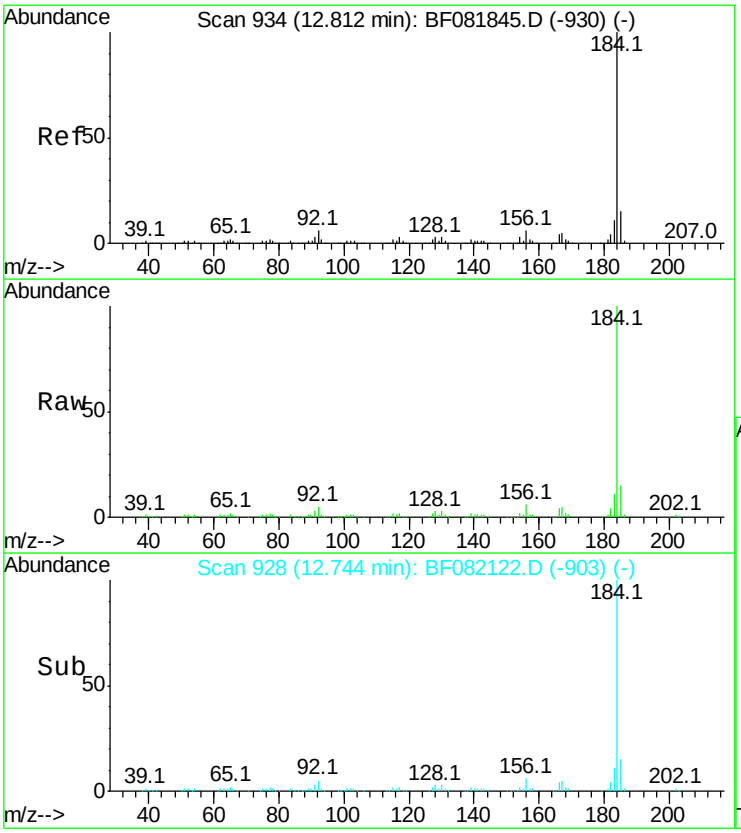
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.05 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 367424

Ion	Ratio	Lower	Upper
240	100		
120	5.8	16.2	24.2#
236	25.6	18.4	27.6

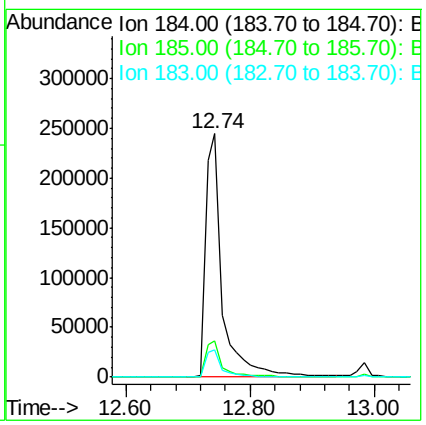


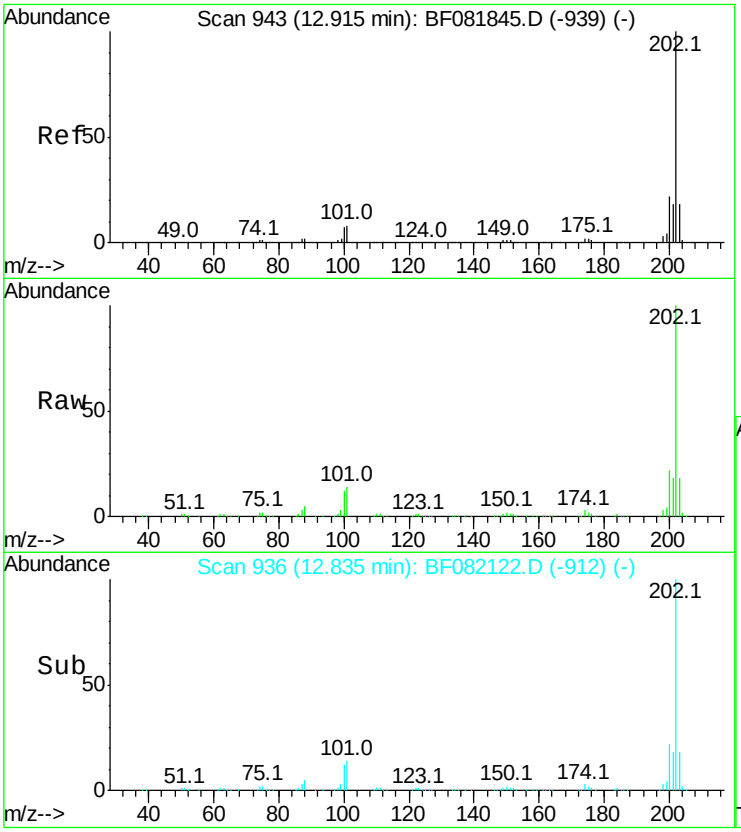


#76
Benzidine
Concen: 40.76 ng
RT: 12.74 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:184 Resp: 451283

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.8	17.6
183	11.2	7.6	11.4



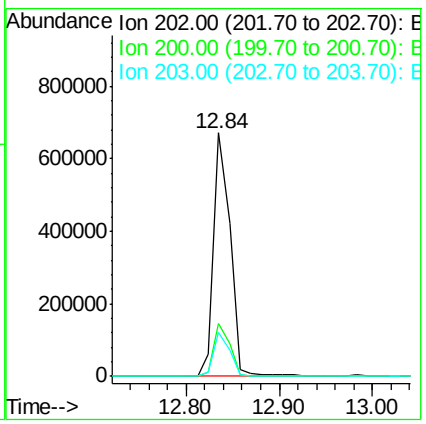


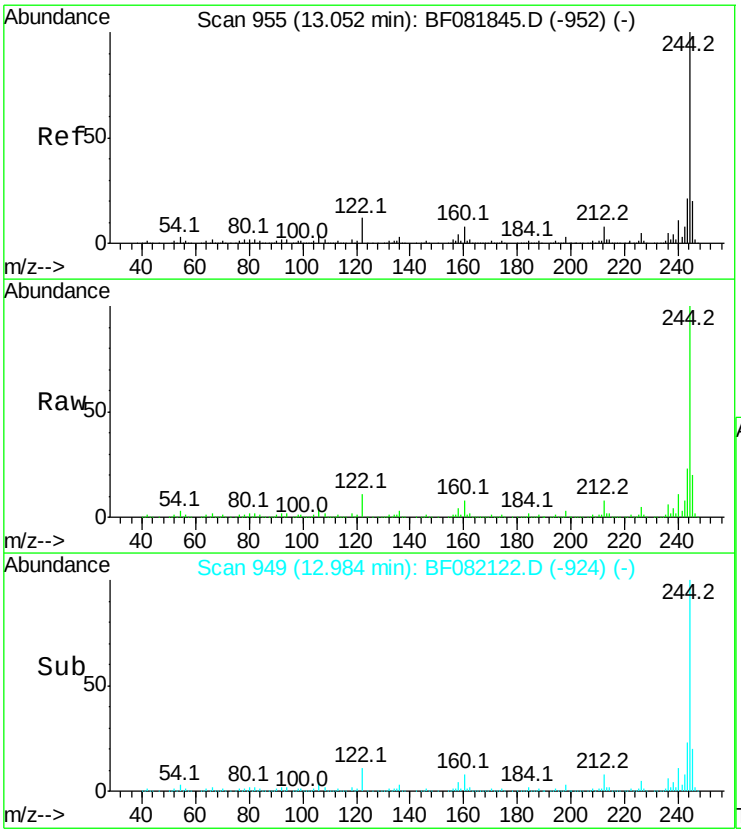
#77
Pyrene
Concen: 37.38 ng
RT: 12.84 min Scan# 936
Delta R.T. -0.02 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 820569

Ion	Ratio	Lower	Upper
202	100		
200	21.9	15.0	22.4
203	18.2	14.1	21.1

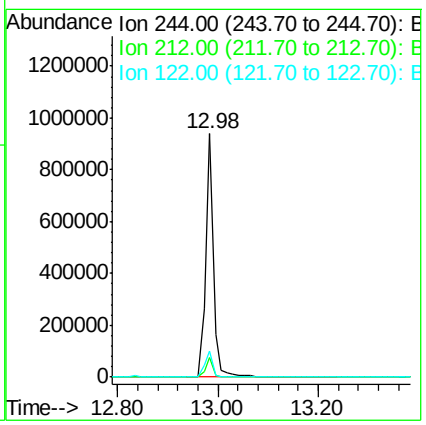


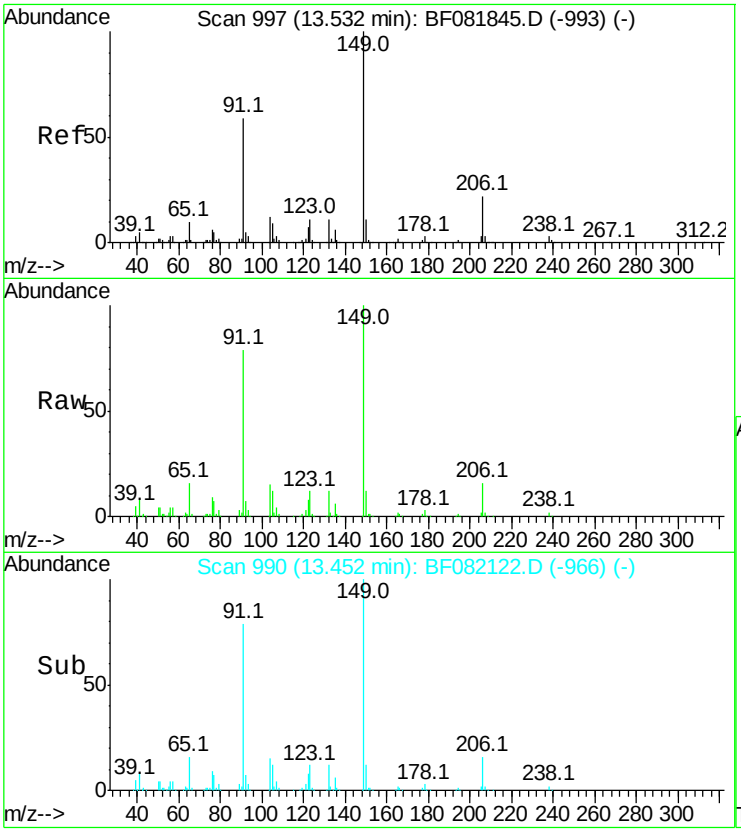


#78
Terphenyl-d14
Concen: 89.59 ng
RT: 12.98 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:244 Resp: 1004048

Ion	Ratio	Lower	Upper
244	100		
212	7.8	4.3	6.5#
122	10.9	17.4	26.2#



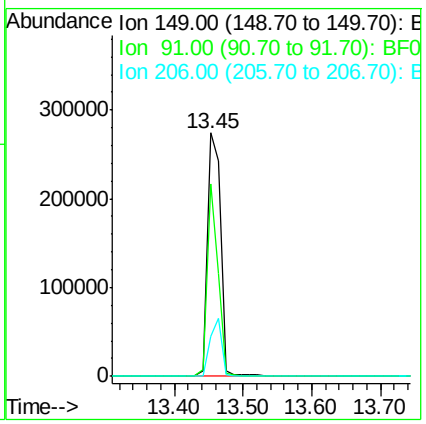


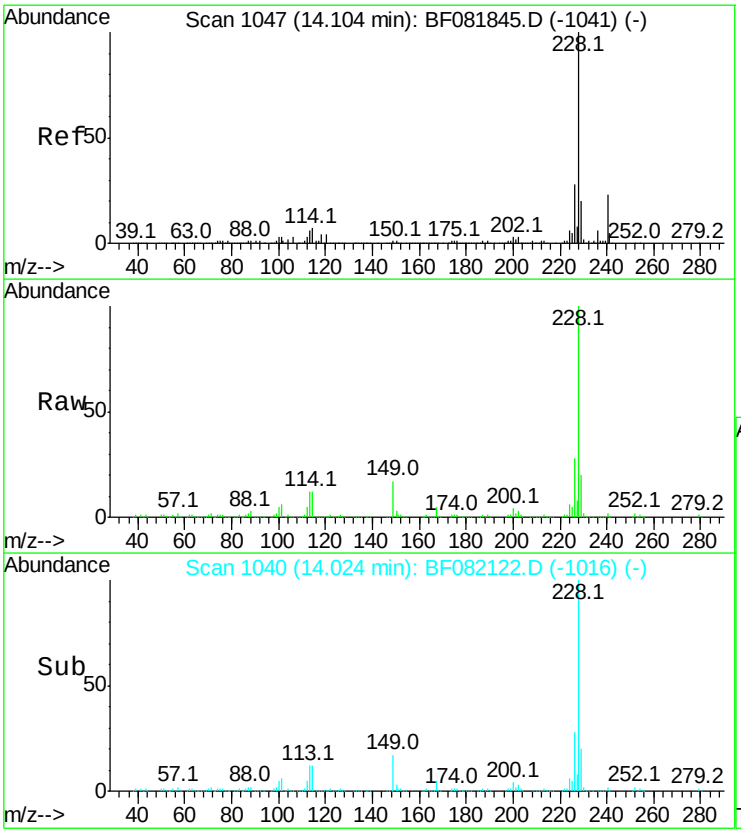
#79
Butylbenzylphthalate
Concen: 44.99 ng
RT: 13.45 min Scan# 990
Delta R.T. -0.02 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 371603

Ion	Ratio	Lower	Upper
149	100		
91	79.1	48.6	72.8#
206	16.3	14.9	22.3

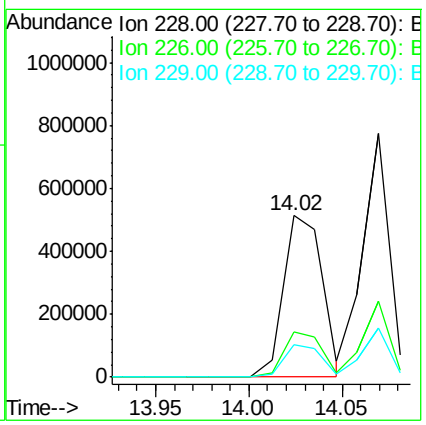


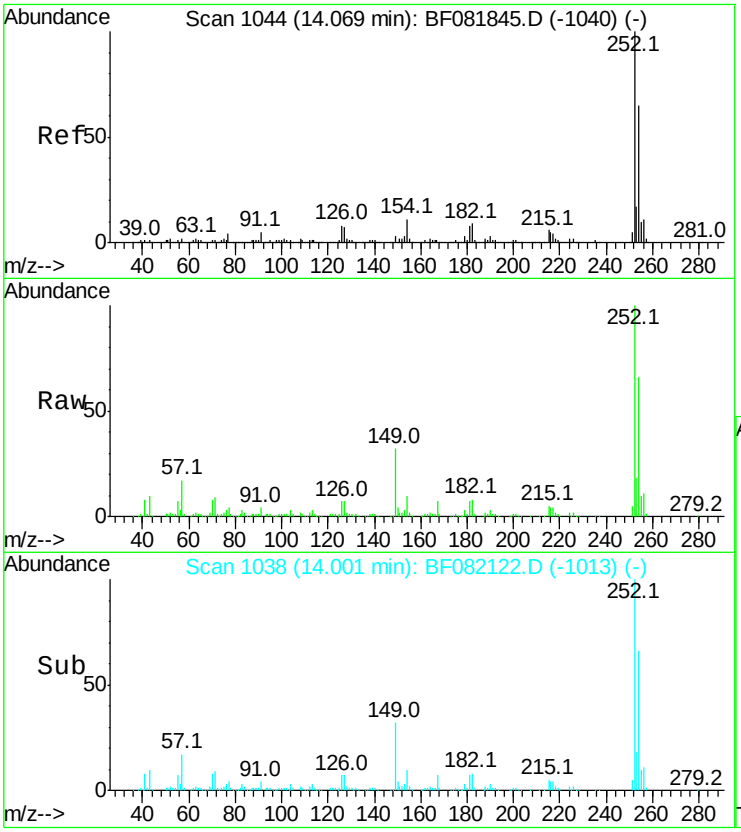


#80
Benzo(a)anthracene
Concen: 37.74 ng
RT: 14.02 min Scan# 1040
Delta R.T. -0.02 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:228 Resp: 746625

Ion	Ratio	Lower	Upper
228	100		
226	28.0	20.0	30.0
229	20.2	15.4	23.2



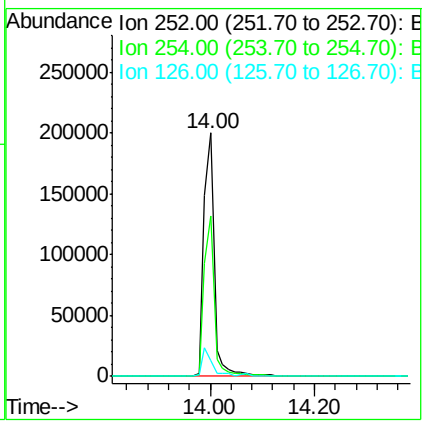


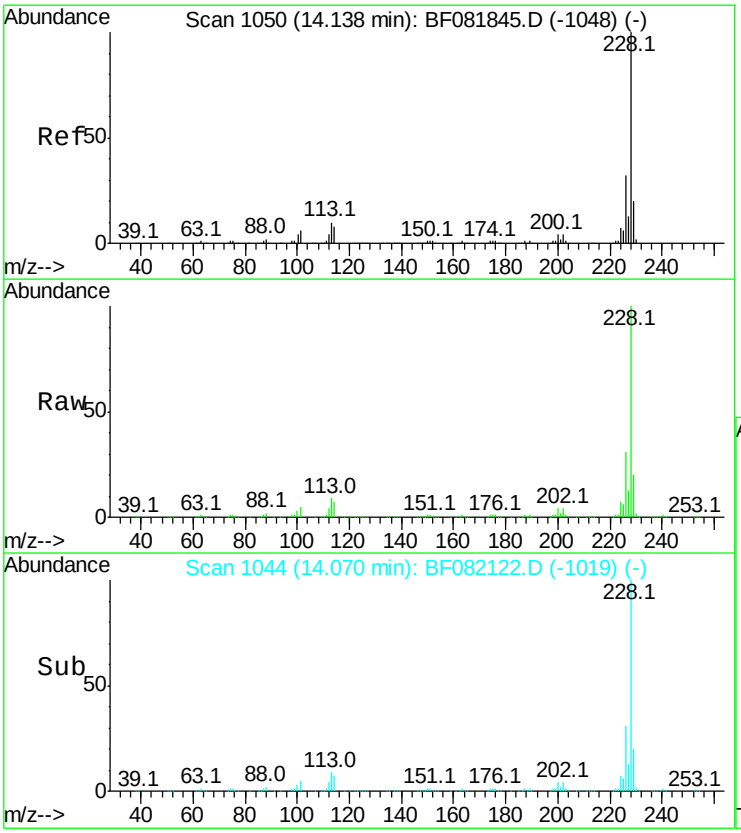
#81
3,3'-Dichlorobenzidine
Concen: 42.08 ng
RT: 14.00 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 281174

Ion	Ratio	Lower	Upper
252	100		
254	65.8	51.4	77.2
126	6.6	16.4	24.6#

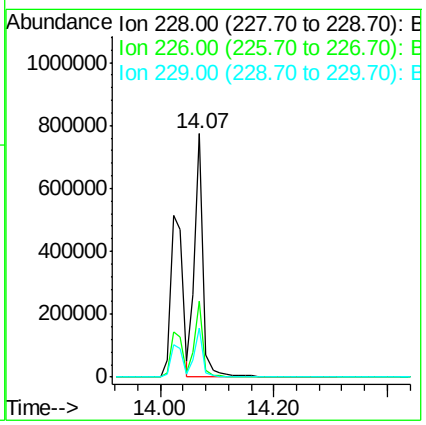


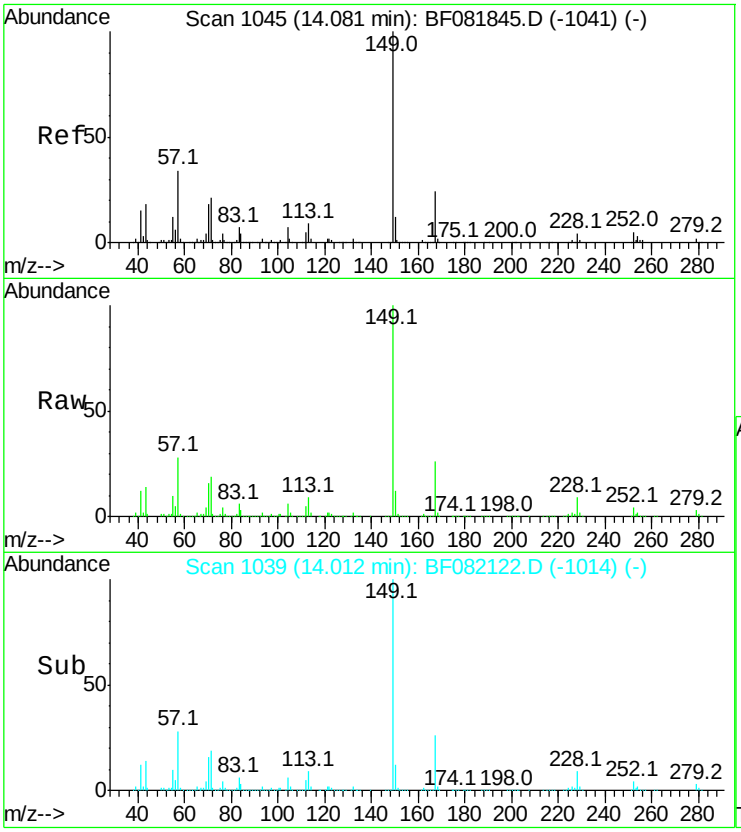


#82
Chrysene
Concen: 49.35 ng
RT: 14.07 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:228 Resp: 809717

Ion	Ratio	Lower	Upper
228	100		
226	31.2	21.0	31.4
229	20.2	15.6	23.4



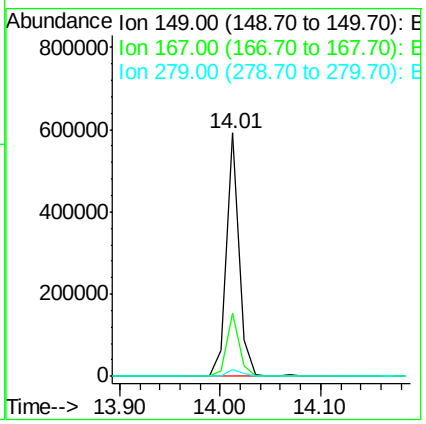


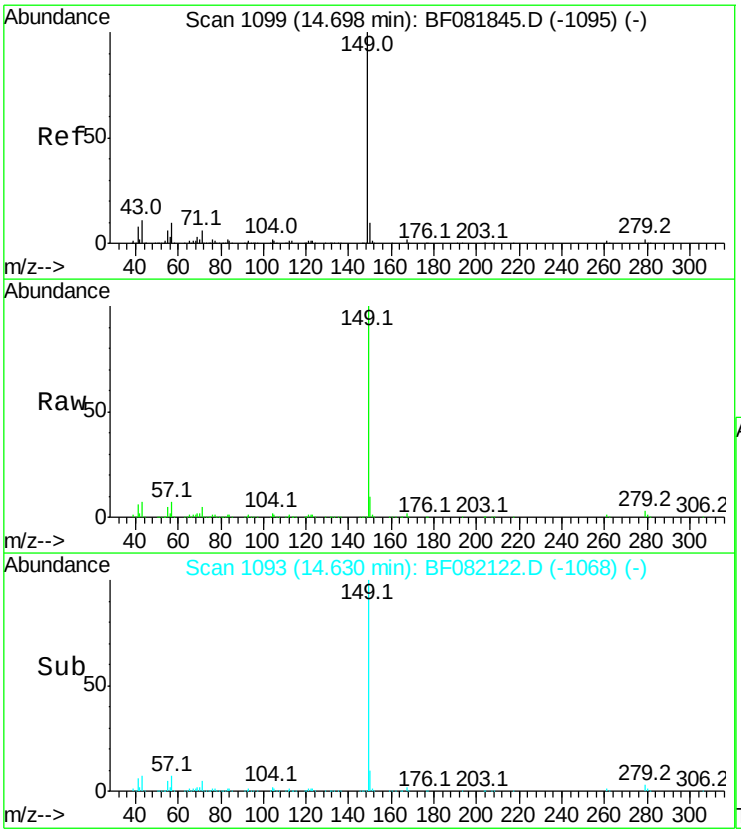
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.06 ng
RT: 14.01 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 518700

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

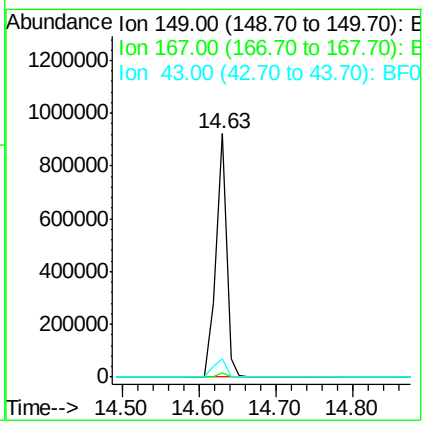


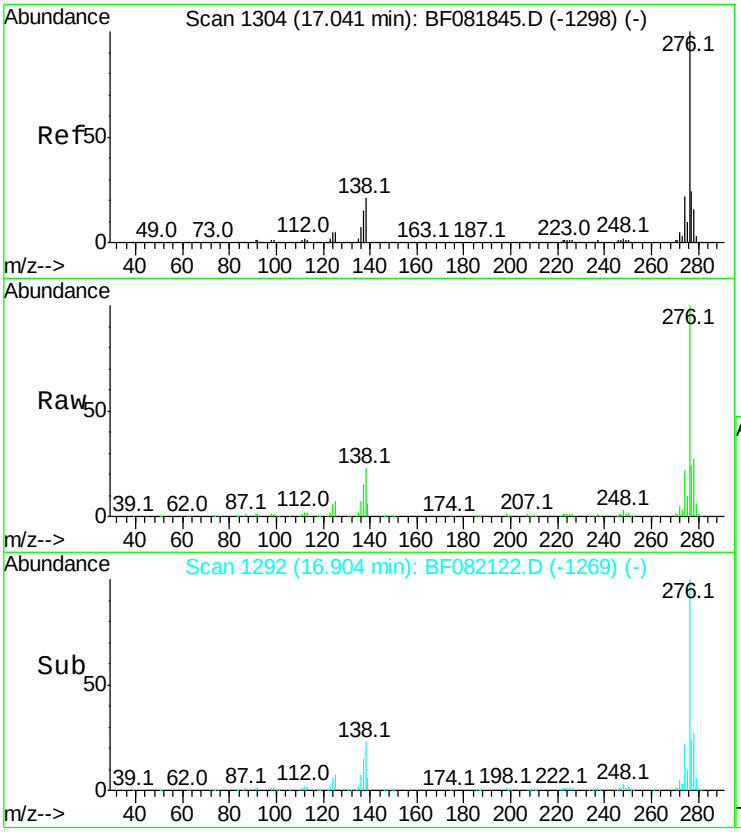


#84
Di-n-octyl phthalate
Concen: 52.33 ng
RT: 14.63 min Scan# 1093
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:149 Resp: 882256

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.0	1.6
43	9.1	10.2	15.2#



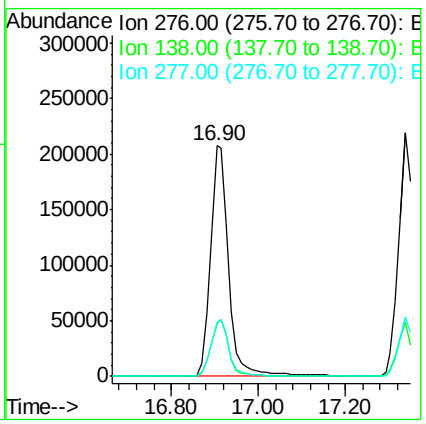


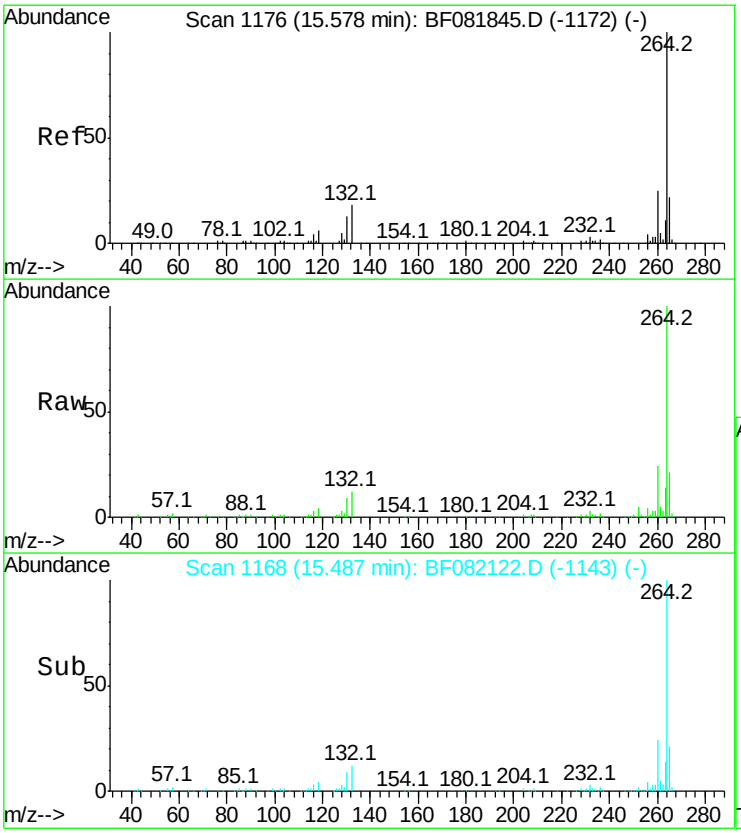
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.77 ng
RT: 16.90 min Scan# 1292
Delta R.T. -0.03 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 615586

Ion	Ratio	Lower	Upper
276	100		
138	24.7	25.7	38.5#
277	24.6	15.6	23.4#

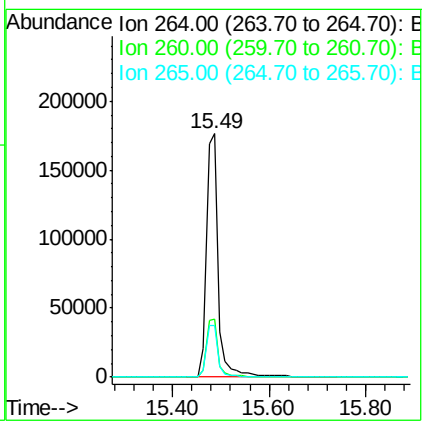


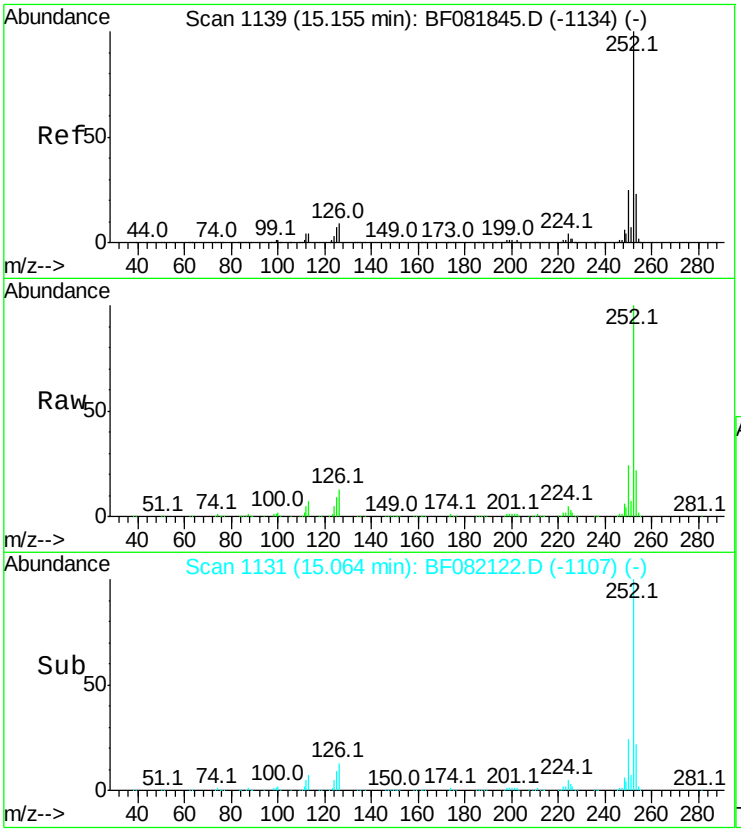


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.49 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:264 Resp: 302564

Ion	Ratio	Lower	Upper
264	100		
260	23.6	16.7	25.1
265	21.0	17.2	25.8



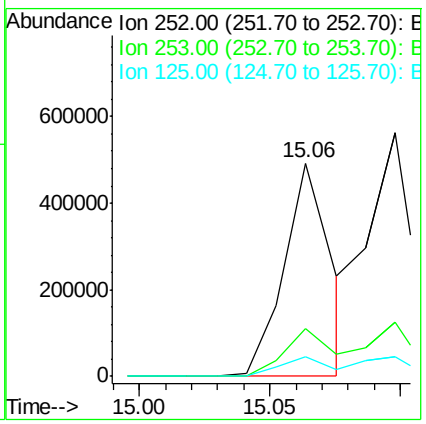


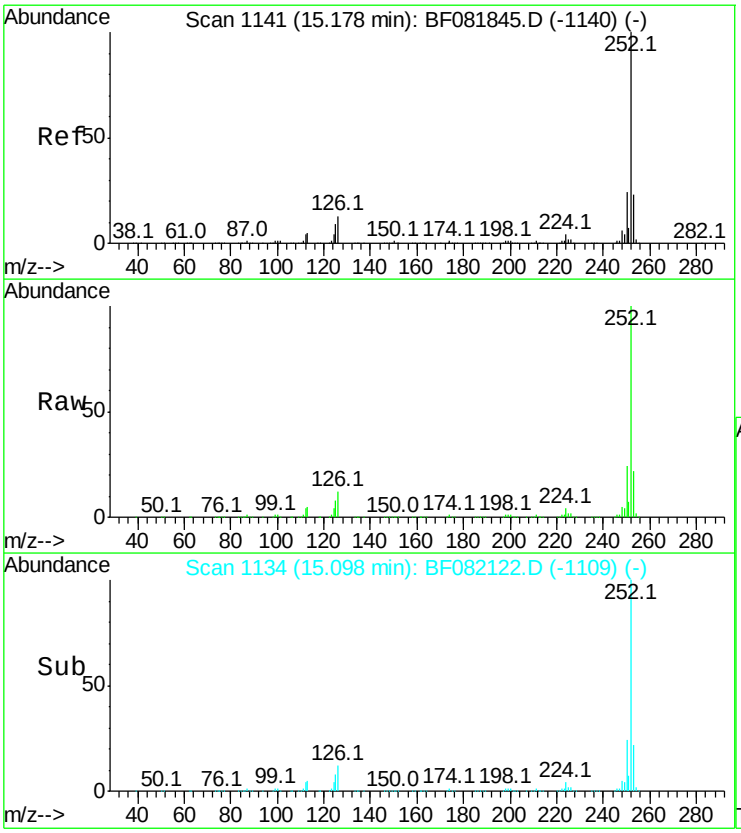
#87
Benzo(b)fluoranthene
Concen: 35.43 ng
RT: 15.06 min Scan# 1131
Delta R.T. -0.02 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 611984

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	9.3	17.1	25.7#

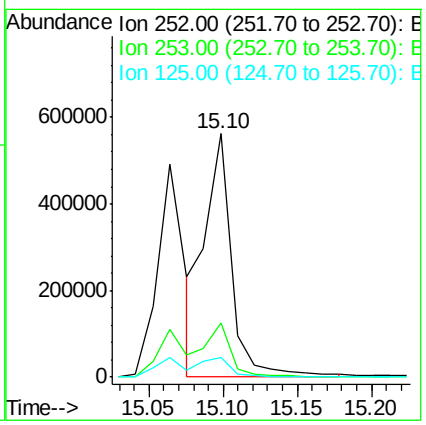


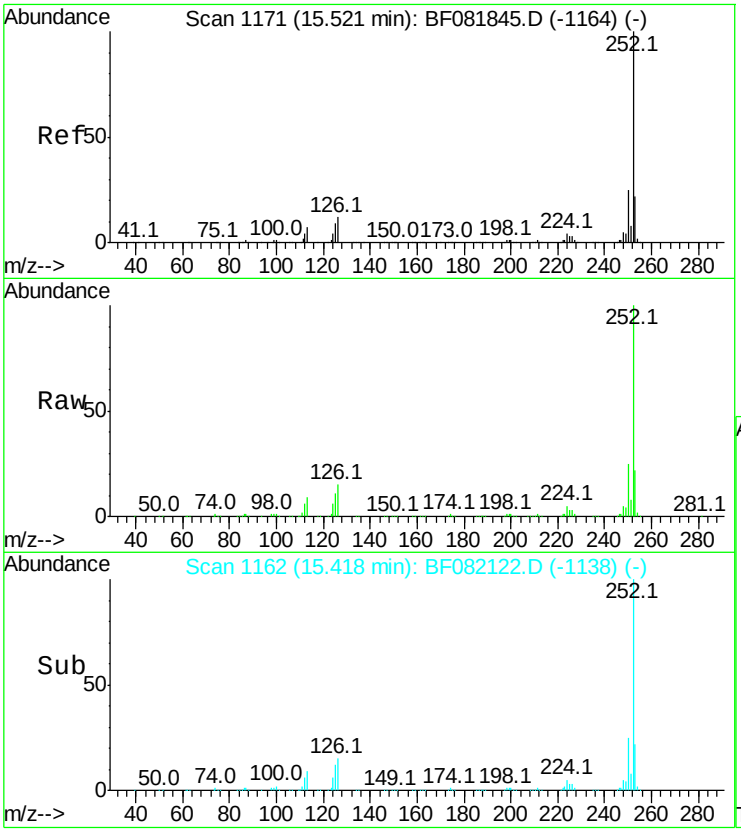


#88
Benzo(k)fluoranthene
Concen: 44.90 ng m
RT: 15.10 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:252 Resp: 710957

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.4
125	8.1	16.0	24.0#



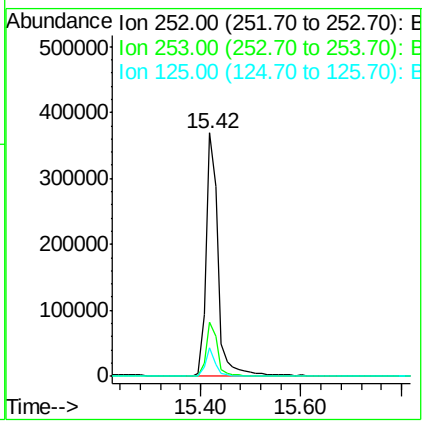


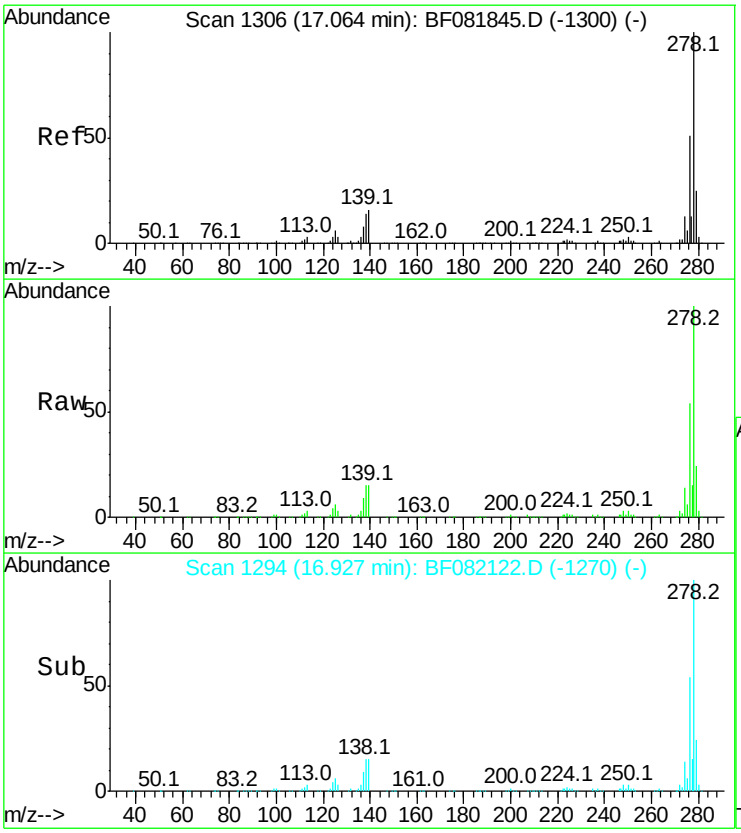
#89
Benzo(a)pyrene
Concen: 40.08 ng
RT: 15.42 min Scan# 1162
Delta R.T. -0.02 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 600507

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.2	25.8
125	11.5	18.0	27.0#

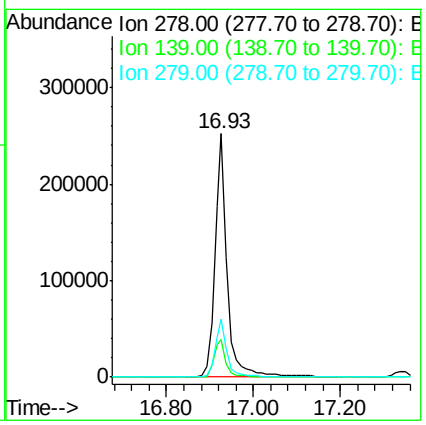


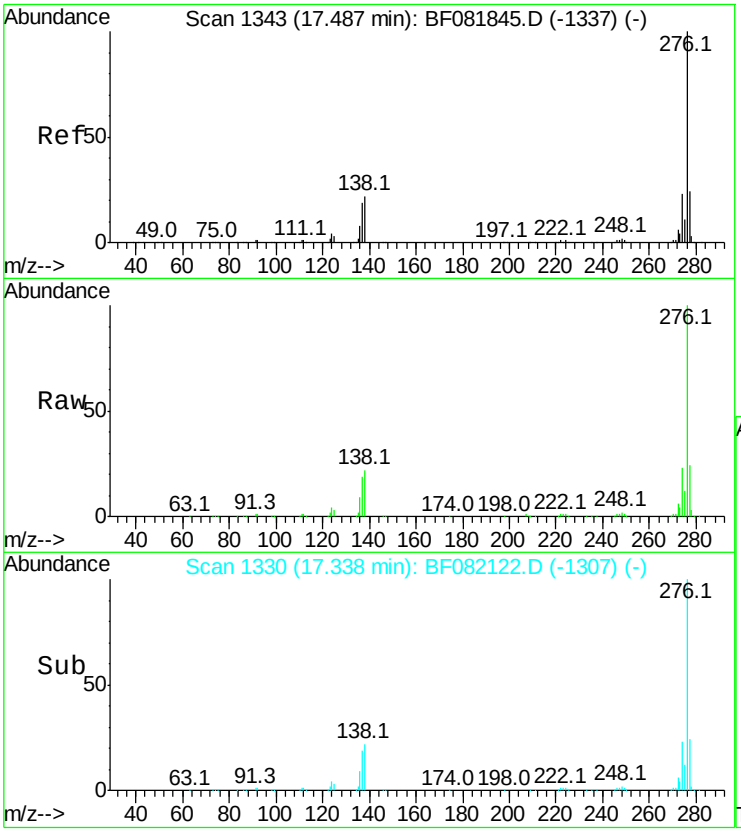


#90
Dibenzo(a,h)anthracene
Concen: 40.18 ng
RT: 16.93 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Tgt Ion:278 Resp: 505180

Ion	Ratio	Lower	Upper
278	100		
139	15.2	26.3	39.5#
279	23.8	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 38.54 ng
RT: 17.34 min Scan# 1330
Delta R.T. -0.03 min
Lab File: BF082122.D
Acq: 8 Oct 2015 11:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 496522

Ion	Ratio	Lower	Upper
276	100		
277	24.3	17.8	26.6
138	22.2	34.6	51.8#