Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021716\
Data File : BF085082.D
Acq On : 17 Feb 2016 11:44
Operator : SJ/IZ
Sample : SSTDICC02.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 17 14:28:09 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF021716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 17 14:23:20 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.99	152	232370	20.00	ng		0.00
21) Naphthalene-d8	8.27	136	824608	20.00	ng		-0.01
38) Acenaphthene-d10	10.03	164	438475	20.00	ng		0.00
63) Phenanthrene-d10	11.52	188	910670	20.00	ng		0.00
75) Chrysene-d12	14.15	240	860844	20.00	ng		-0.01
86) Perylene-d12	15.63	264	839121	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	60711	4.57	ng		0.00
7) Phenol-d6	6.59	99	83456	4.71	ng		-0.02
23) Nitrobenzene-d5	7.54	82	40862	2.93	ng		-0.02
41) 2,4,6-Tribromophenol	10.82	330	17006	3.76	ng		0.00
44) 2-Fluorobiphenyl	9.35	172	167435	5.46	ng		-0.01
78) Terphenyl-d14	13.10	244	200773	4.80	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.71	88	13939	2.55	ng		86
3) Pyridine	3.53	79	34442	2.69	ng		90
4) n-Nitrosodimethylamine	3.43	42	17286	2.63	ng	#	92
6) Aniline	6.65	93	53334	2.91	ng	#	66
8) 2-Chlorophenol	6.76	128	37044	2.27	ng		98
9) Benzaldehyde	6.54	77	27420	2.87	ng		95
10) Phenol	6.60	94	48166	2.33	ng	#	46
11) bis(2-Chloroethyl)ether	6.72	93	37346	1.92	ng		98
12) 1,3-Dichlorobenzene	7.16	146	41209	2.54	ng		96
13) 1,4-Dichlorobenzene	7.00	146	40909	2.26	ng		95
14) 1,2-Dichlorobenzene	7.16	146	41213	2.43	ng		96
15) Benzyl Alcohol	7.12	79	28019	2.59	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.27	45	55621	2.04	ng		94
17) 2-Methylphenol	7.23	107	27589	2.33	ng	#	81
18) Hexachloroethane	7.51	117	13525	2.03	ng	#	88
19) n-Nitroso-di-n-propylamine	7.39	70	27311	2.45	ng		90
20) 3+4-Methylphenols	7.38	107	37727	2.53	ng		91
22) Acetophenone	7.39	105	61481	2.91	ng	#	97
24) Nitrobenzene	7.56	77	27358	1.79	ng		90
25) Isophorone	7.80	82	76624	3.06	ng		98
26) 2-Nitrophenol	7.88	139	4679	0.64	ng	#	88
27) 2,4-Dimethylphenol	7.92	122	35038	2.96	ng		95
28) bis(2-Chloroethoxy)methane	8.02	93	44355	2.85	ng		99
29) 2,4-Dichlorophenol	8.12	162	26305	2.45	ng		98
30) 1,2,4-Trichlorobenzene	8.22	180	36139	2.92	ng		98
31) Naphthalene	8.30	128	117970	2.95	ng		99
32) Benzoic acid	7.92	122	35038	6.73	ng	#	13
33) 4-Chloroaniline	8.34	127	47300	3.12	ng		96
34) Hexachlorobutadiene	8.42	225	21847	3.15	ng		94
35) Caprolactam	8.66	113	6680	2.31	ng		92
36) 4-Chloro-3-methylphenol	8.81	107	29750	2.44	ng		94
37) 2-Methylnaphthalene	8.99	142	73303	2.87	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.15	216	37287	2.63	ng		95
40) Hexachlorocyclopentadiene	9.14	237	12206	2.59	ng		99

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021716\
Data File : BF085082.D
Acq On : 17 Feb 2016 11:44
Operator : SJ/IZ
Sample : SSTDICC02.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 17 14:28:09 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF021716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 17 14:23:20 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.27	196	16836	2.16	ng		98
43) 2,4,5-Trichlorophenol	9.29	196	18181	2.00	ng		93
45) 1,1'-Biphenyl	9.45	154	104884	2.63	ng		98
46) 2-Chloronaphthalene	9.47	162	71329	2.52	ng		100
47) 2-Nitroaniline	9.56	65	6676	0.77	ng		93
48) Acenaphthylene	9.90	152	117531	2.62	ng		97
49) Dimethylphthalate	9.75	163	76002	2.31	ng	#	99
50) 2,6-Dinitrotoluene	9.80	165	6646	0.99	ng	#	82
51) Acenaphthene	10.07	154	74168	2.73	ng		99
52) 3-Nitroaniline	9.98	138	7344	0.98	ng	#	79
53) 2,4-Dinitrophenol	10.08	184	992	0.44	ng	#	38
54) Dibenzofuran	10.24	168	97859	2.70	ng	#	89
55) 4-Nitrophenol	10.11	139	6122	1.27	ng	#	87
56) 2,4-Dinitrotoluene	10.20	165	7237	0.79	ng	#	90
57) Fluorene	10.58	166	84976	2.73	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.35	232	14268	1.98	ng	#	94
59) Diethylphthalate	10.44	149	91920	2.82	ng		98
60) 4-Chlorophenyl-phenylether	10.57	204	43741	2.93	ng		99
61) 4-Nitroaniline	10.57	138	7682	1.12	ng	#	60
62) Azobenzene	10.73	77	80838	2.58	ng		94
64) 4,6-Dinitro-2-methylphenol	10.60	198	1745	0.36	ng	#	39
65) n-Nitrosodiphenylamine	10.68	169	78326	2.71	ng		97
66) 4-Bromophenyl-phenylether	11.06	248	27575	2.72	ng		94
67) Hexachlorobenzene	11.13	284	27826	2.57	ng	#	72
68) Atrazine	11.21	200	18664	2.23	ng		95
69) Pentachlorophenol	11.31	266	7977	1.91	ng		95
70) Phenanthrene	11.54	178	131434	2.62	ng		96
71) Anthracene	11.59	178	123400	2.35	ng		100
72) Carbazole	11.74	167	108708	2.50	ng		99
73) Di-n-butylphthalate	12.08	149	116869	2.05	ng		99
74) Fluoranthene	12.73	202	135554	2.71	ng		96
76) Benzidine	12.85	184	63487	4.19	ng		100
77) Pyrene	12.96	202	144046	2.09	ng		96
79) Butylbenzylphthalate	13.58	149	27701	0.96	ng	#	86
80) Benzo(a)anthracene	14.14	228	136687	2.74	ng		99
81) 3,3'-Dichlorobenzidine	14.10	252	40388	2.79	ng	#	99
82) Chrysene	14.17	228	126119	2.61	ng		98
83) Bis(2-ethylhexyl)phthalate	14.14	149	56424	1.48	ng		99
84) Di-n-octyl phthalate	14.74	149	78499	1.45	ng	#	95
85) Indeno(1,2,3-cd)pyrene	17.10	276	119442	2.97	ng		98
87) Benzo(b)fluoranthene	15.19	252	143098	2.60	ng	#	97
88) Benzo(k)fluoranthene	15.19	252	143098	3.26	ng		99
89) Benzo(a)pyrene	15.57	252	107589	2.31	ng		98
90) Dibenzo(a,h)anthracene	17.12	278	98400	2.23	ng		98
91) Benzo(g,h,i)perylene	17.54	276	100640	2.19	ng		99

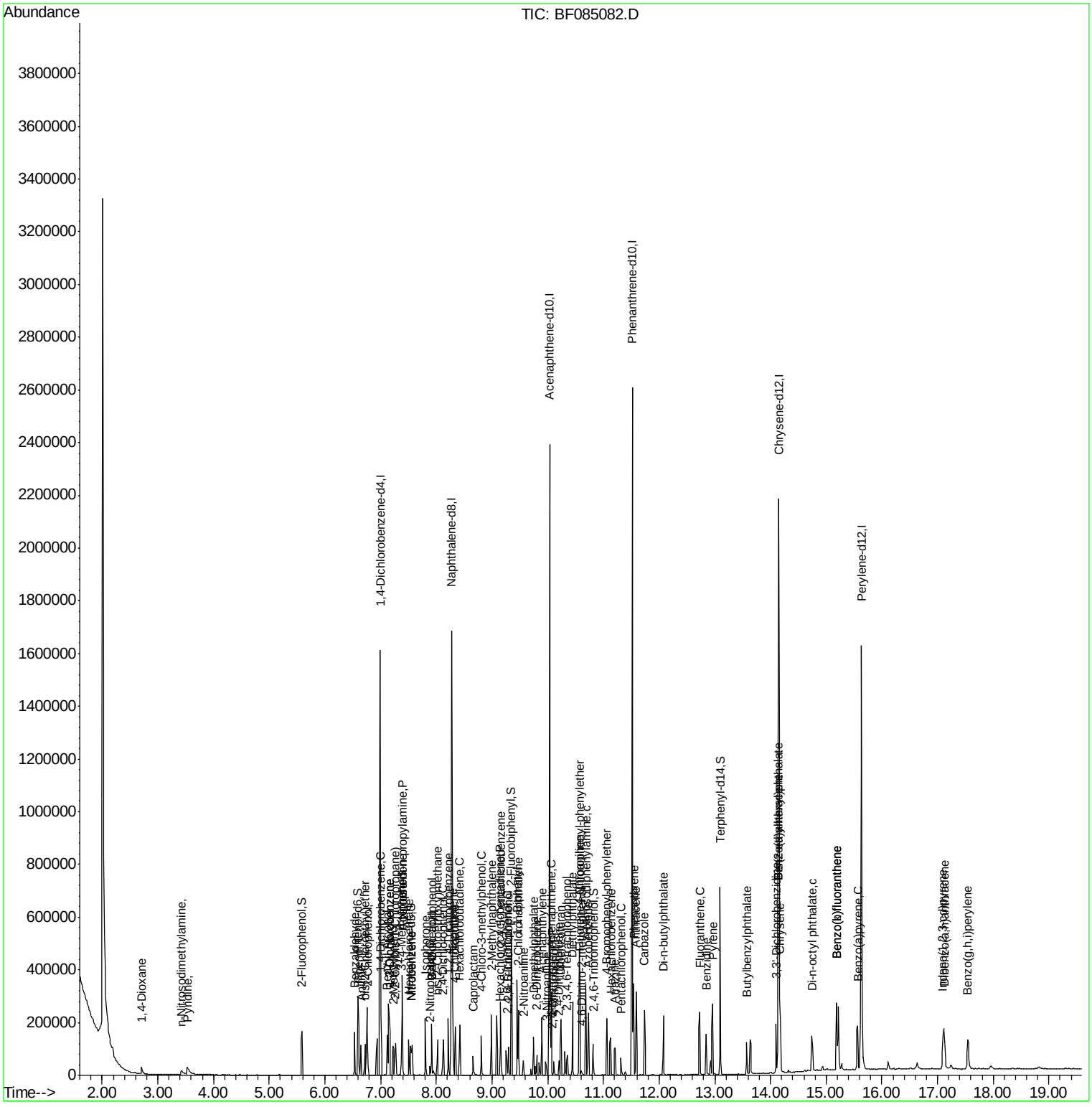
(#) = qualifier out of range (m) = manual integration (+) = signals summed

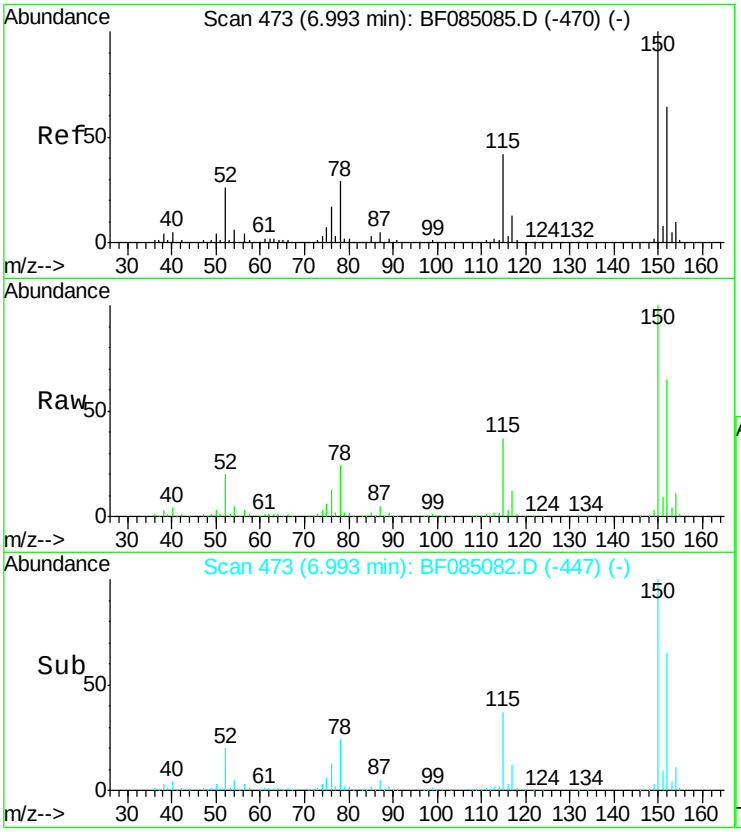
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021716\
Data File : BF085082.D
Acq On : 17 Feb 2016 11:44
Operator : SJ/IZ
Sample : SSTDICC02.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Feb 17 14:28:09 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF021716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 17 14:23:20 2016
Response via : Initial Calibration



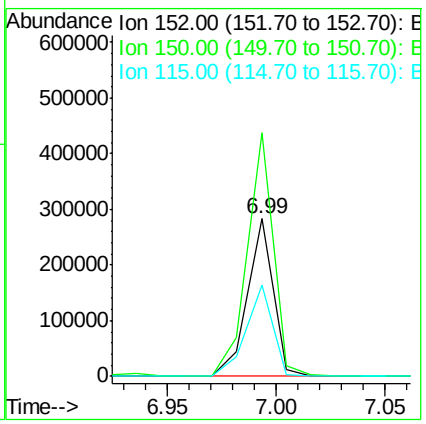


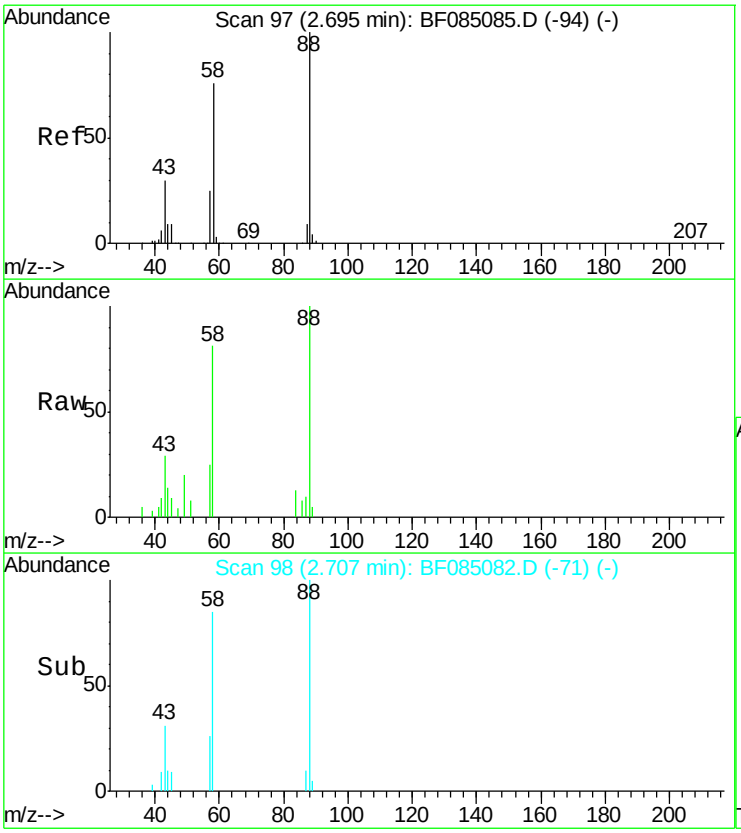
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.99 min Scan# 473
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 232370

Ion	Ratio	Lower	Upper
152	100		
150	154.5	127.4	191.2
115	57.5	50.5	75.7

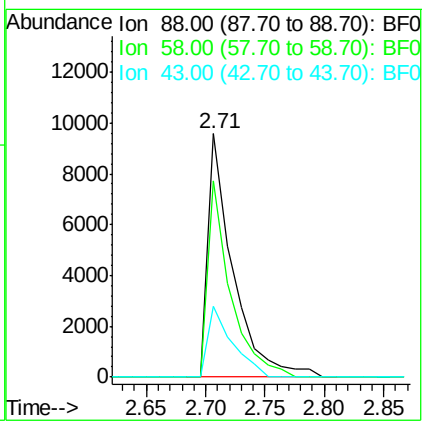


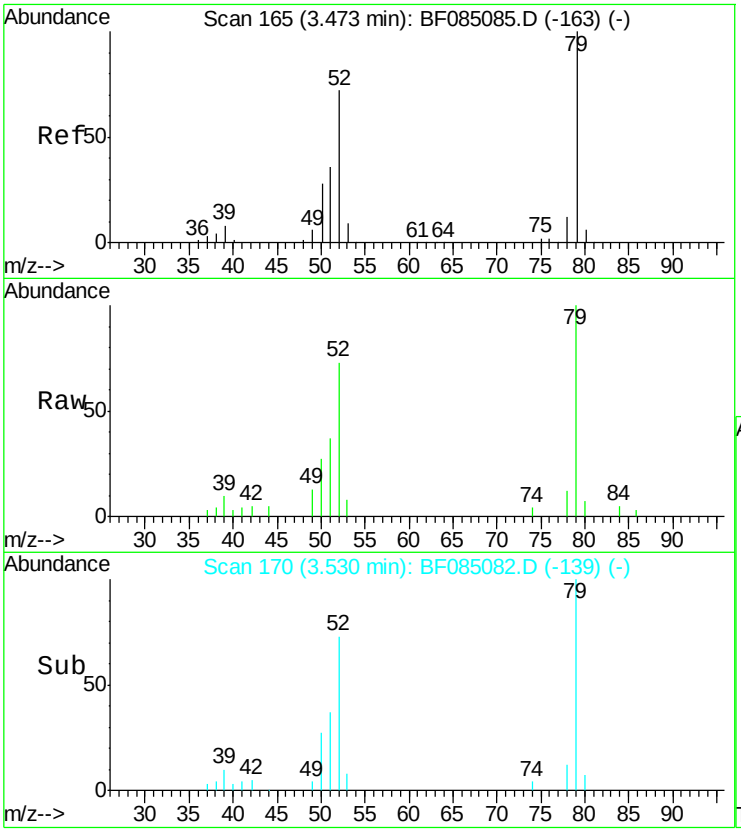


#2
1,4-Dioxane
Concen: 2.55 ng
RT: 2.71 min Scan# 98
Delta R.T. 0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion: 88 Resp: 13939

Ion	Ratio	Lower	Upper
88	100		
58	72.8	70.9	106.3
43	28.3	25.9	38.9



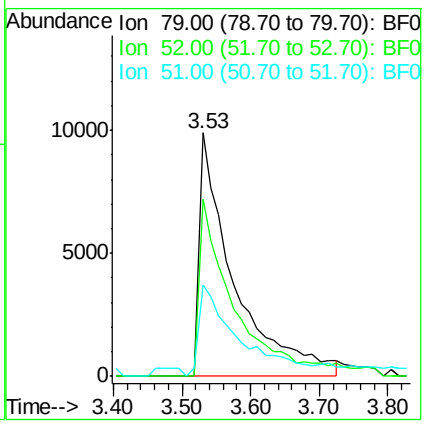


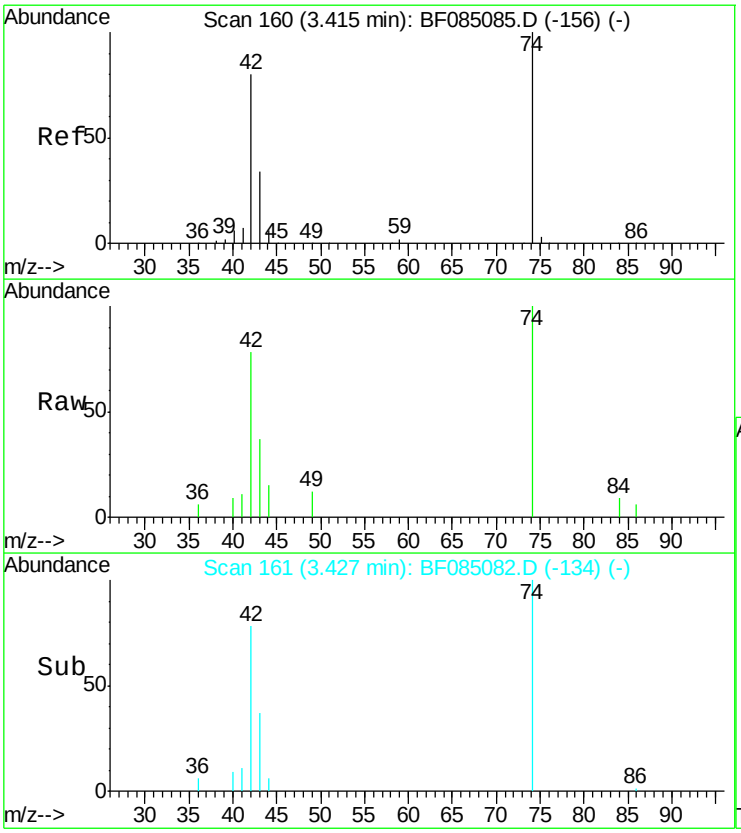
#3
Pyridine
Concen: 2.69 ng
RT: 3.53 min Scan# 170
Delta R.T. 0.06 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 34442

Ion	Ratio	Lower	Upper
79	100		
52	72.8	67.1	100.7
51	37.3	32.7	49.1

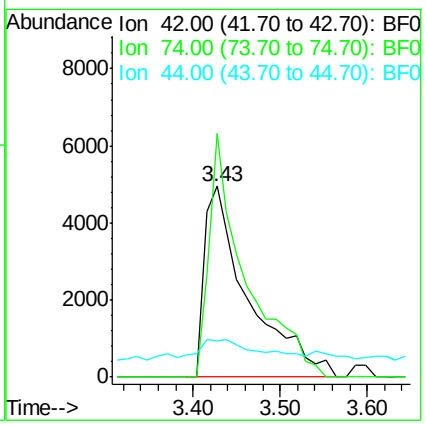


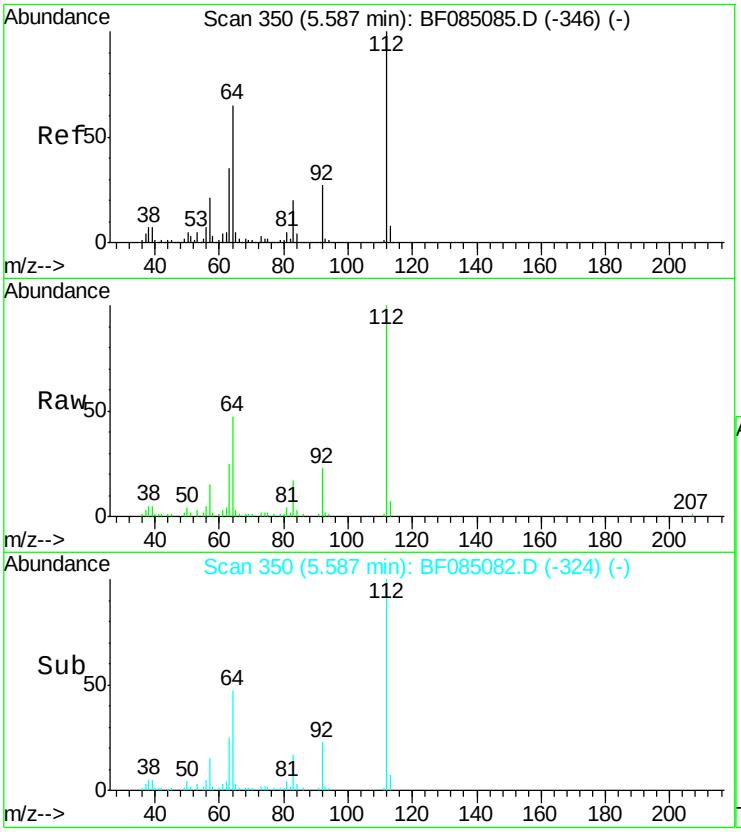


#4
n-Nitrosodimethylamine
Concen: 2.63 ng
RT: 3.43 min Scan# 161
Delta R.T. 0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion: 42 Resp: 17286

Ion	Ratio	Lower	Upper
42	100		
74	127.5	96.2	144.4
44	18.7	7.0	10.4#



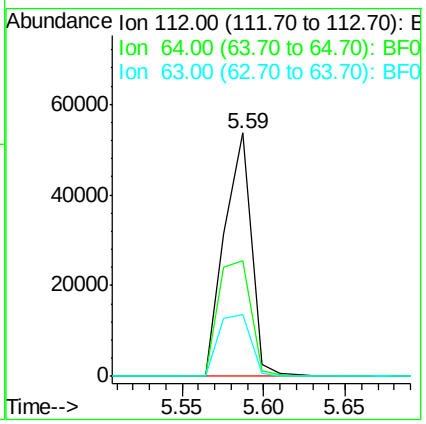


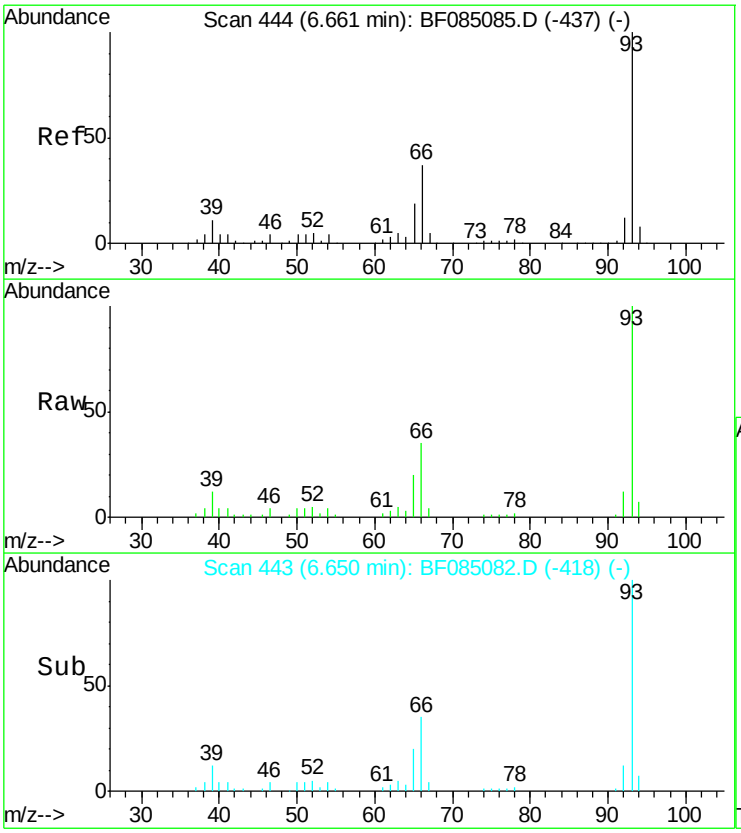
#5
2-Fluorophenol
Concen: 4.57 ng
RT: 5.59 min Scan# 350
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 60711

Ion	Ratio	Lower	Upper
112	100		
64	47.4	45.4	68.2
63	25.5	23.2	34.8

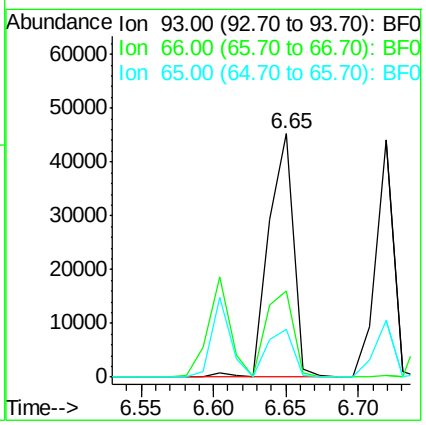


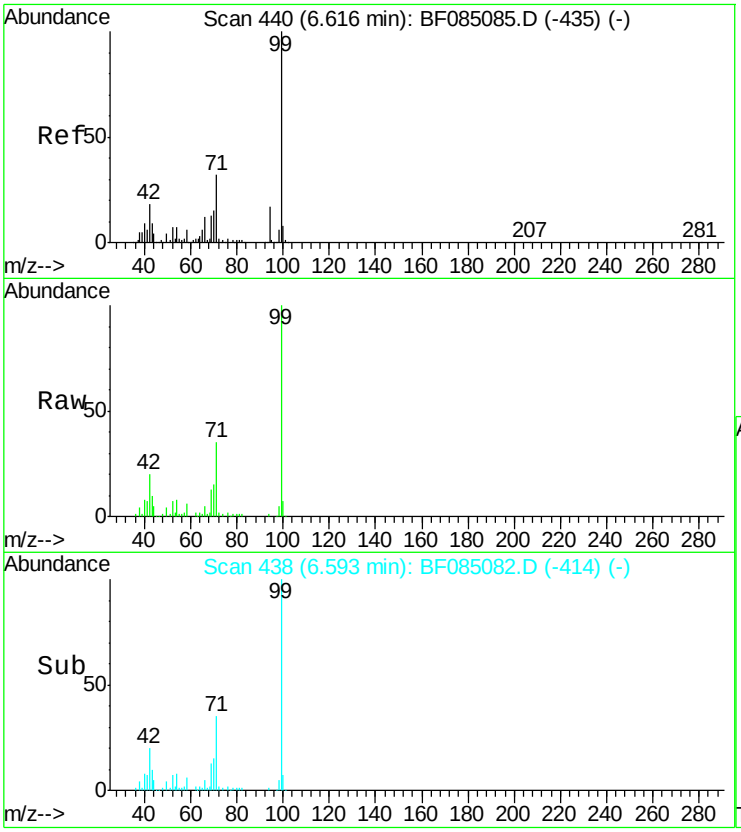


#6
Aniline
Concen: 2.91 ng
RT: 6.65 min Scan# 443
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion: 93 Resp: 53334

Ion	Ratio	Lower	Upper
93	100		
66	35.5	51.8	77.8#
65	19.6	28.5	42.7#



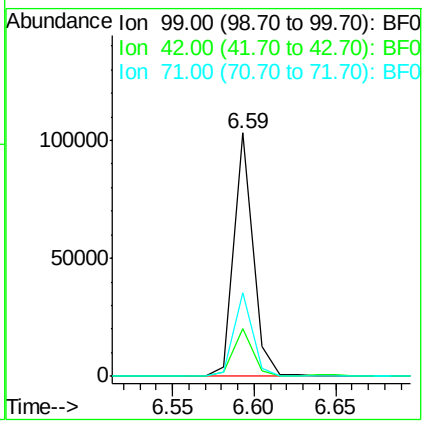


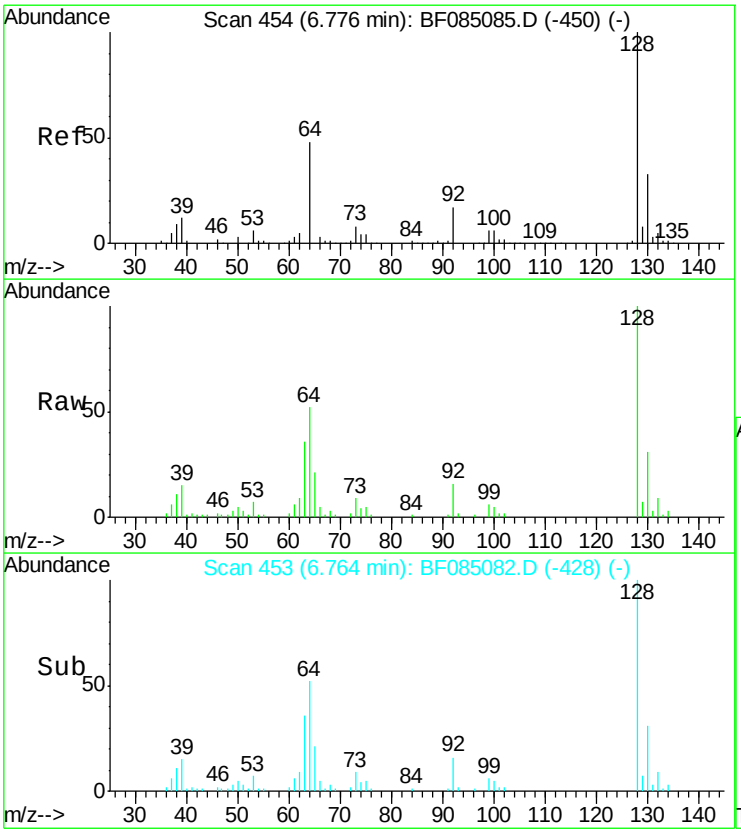
#7
Phenol-d6
Concen: 4.71 ng
RT: 6.59 min Scan# 438
Delta R.T. -0.02 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 83456

Ion	Ratio	Lower	Upper
99	100		
42	19.7	17.0	25.4
71	34.6	28.3	42.5

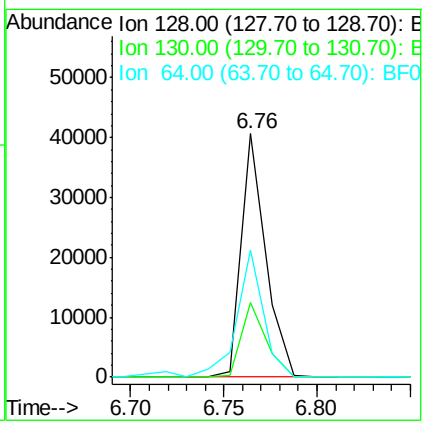


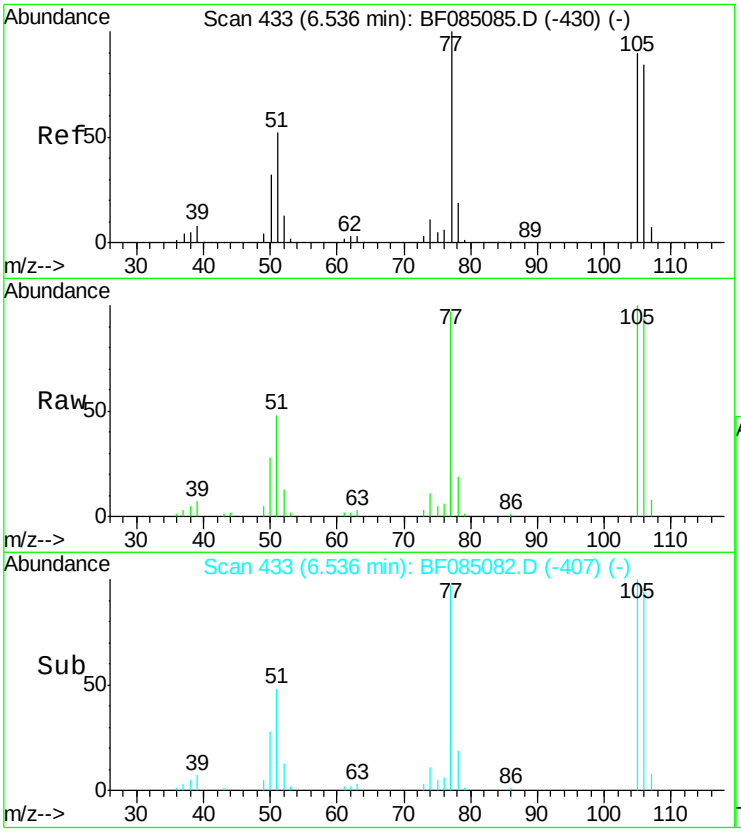


#8
2-Chlorophenol
Concen: 2.27 ng
RT: 6.76 min Scan# 453
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:128 Resp: 37044

Ion	Ratio	Lower	Upper
128	100		
130	30.5	12.4	52.4
64	52.4	32.1	72.1



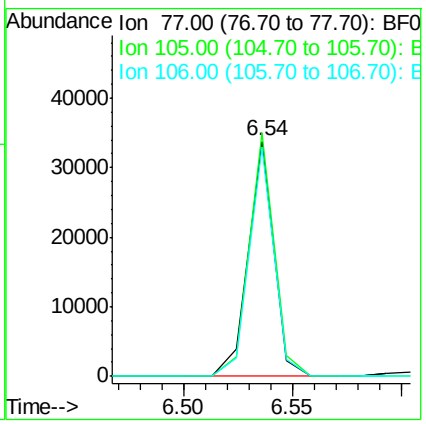


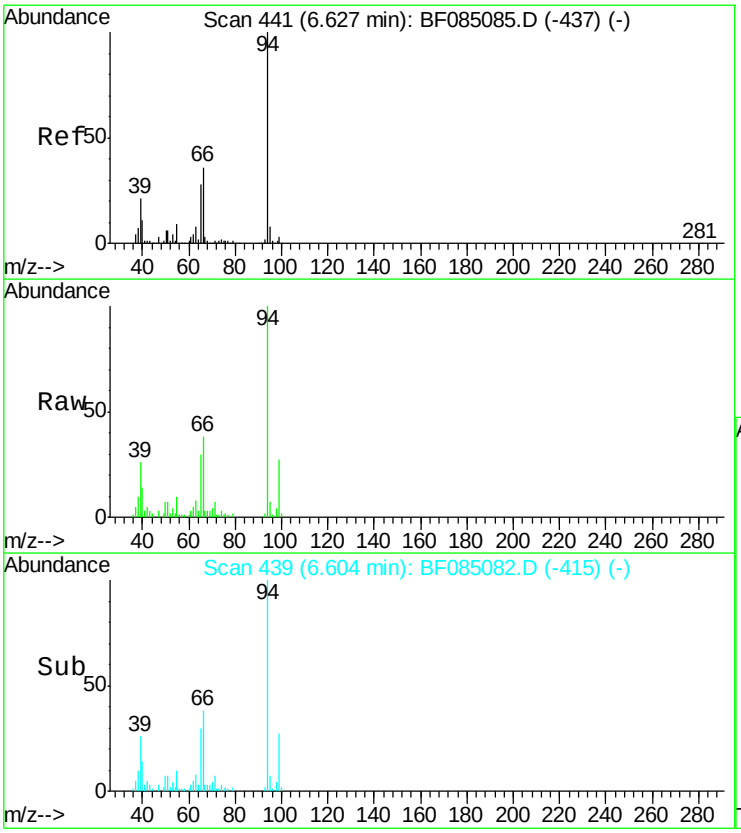
#9
Benzaldehyde
Concen: 2.87 ng
RT: 6.54 min Scan# 433
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 27420

Ion	Ratio	Lower	Upper
77	100		
105	103.6	90.9	130.9
106	97.5	79.7	119.7

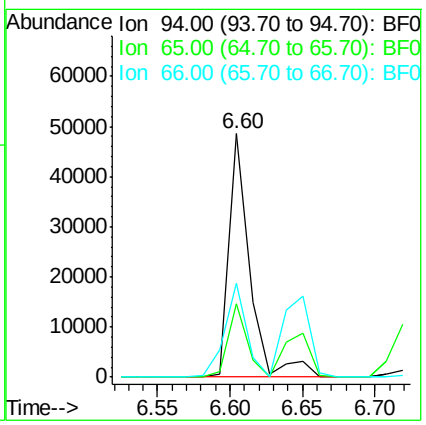


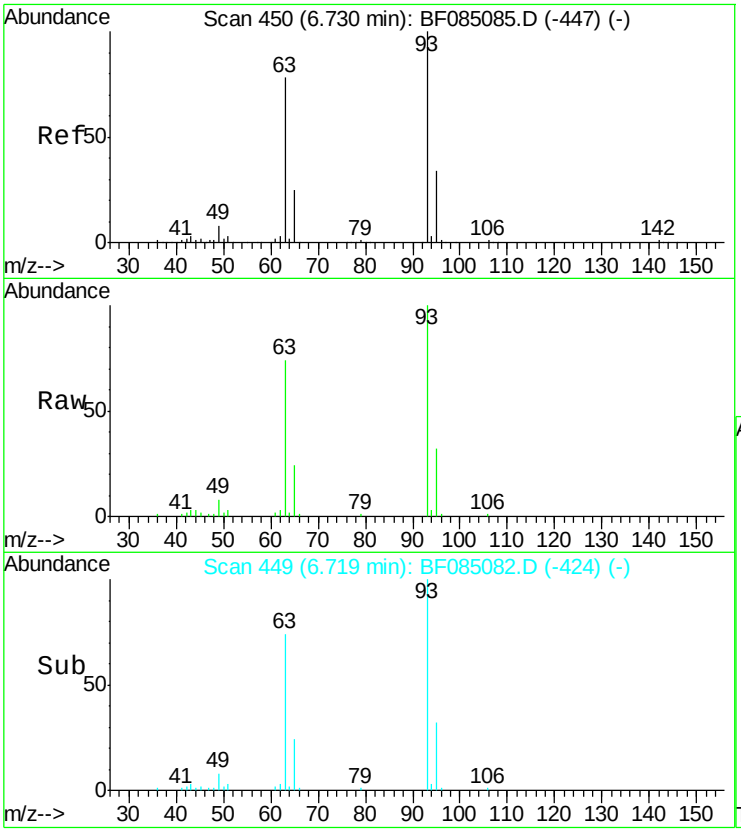


#10
Phenol
Concen: 2.33 ng
RT: 6.60 min Scan# 439
Delta R.T. -0.02 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion: 94 Resp: 48166

Ion	Ratio	Lower	Upper
94	100		
65	30.3	37.3	77.3#
66	38.5	84.1	124.1#



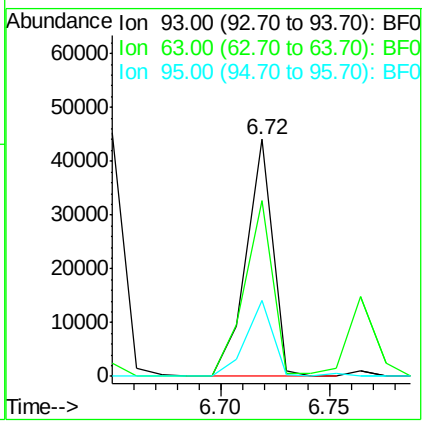


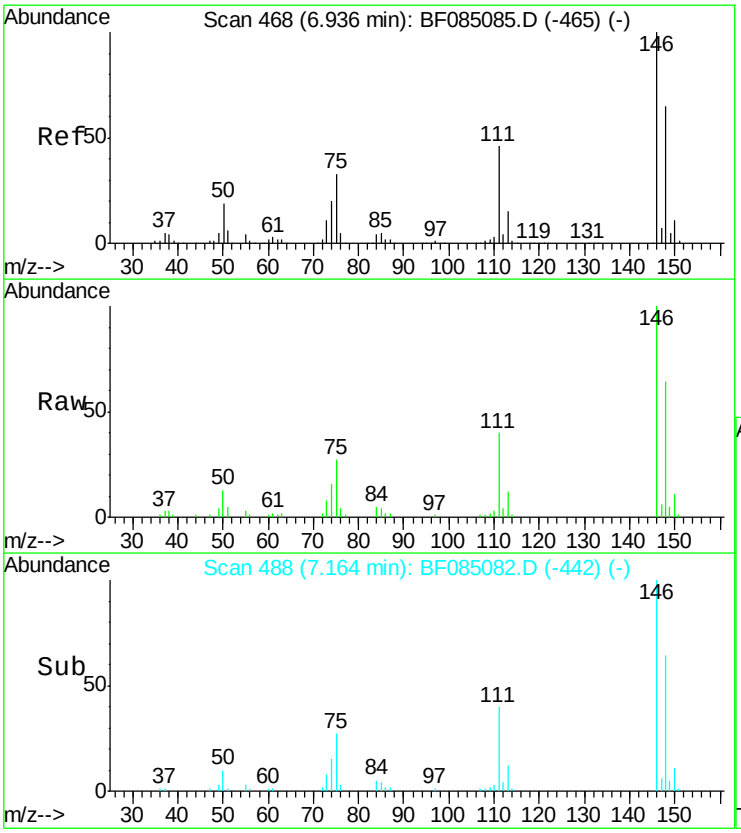
#11
bis(2-Chloroethyl)ether
Concen: 1.92 ng
RT: 6.72 min Scan# 449
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 37346

Ion	Ratio	Lower	Upper
93	100		
63	74.2	53.6	93.6
95	32.2	10.1	50.1

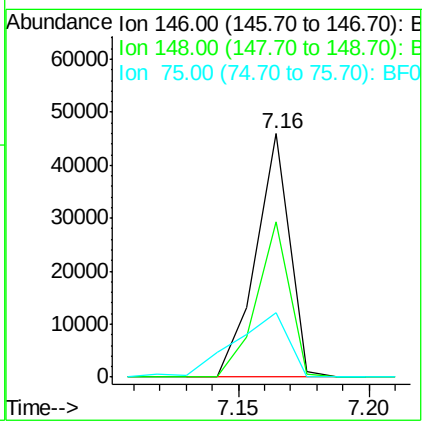


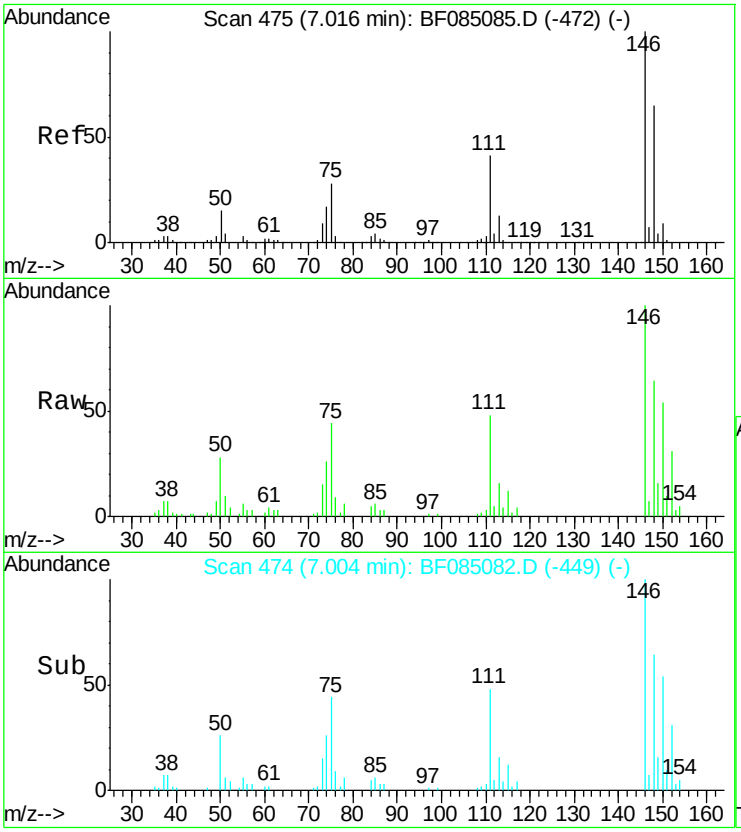


#12
1,3-Dichlorobenzene
Concen: 2.54 ng
RT: 7.16 min Scan# 488
Delta R.T. 0.23 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:146 Resp: 41209

Ion	Ratio	Lower	Upper
146	100		
148	63.9	53.1	79.7
75	26.7	24.4	36.6

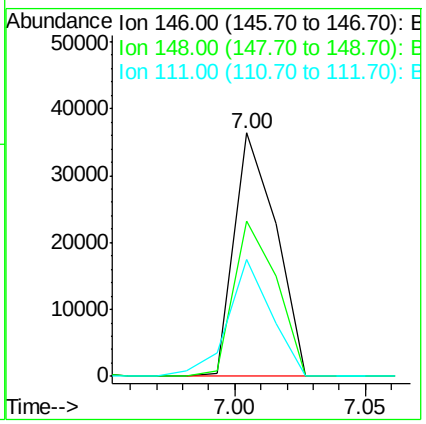




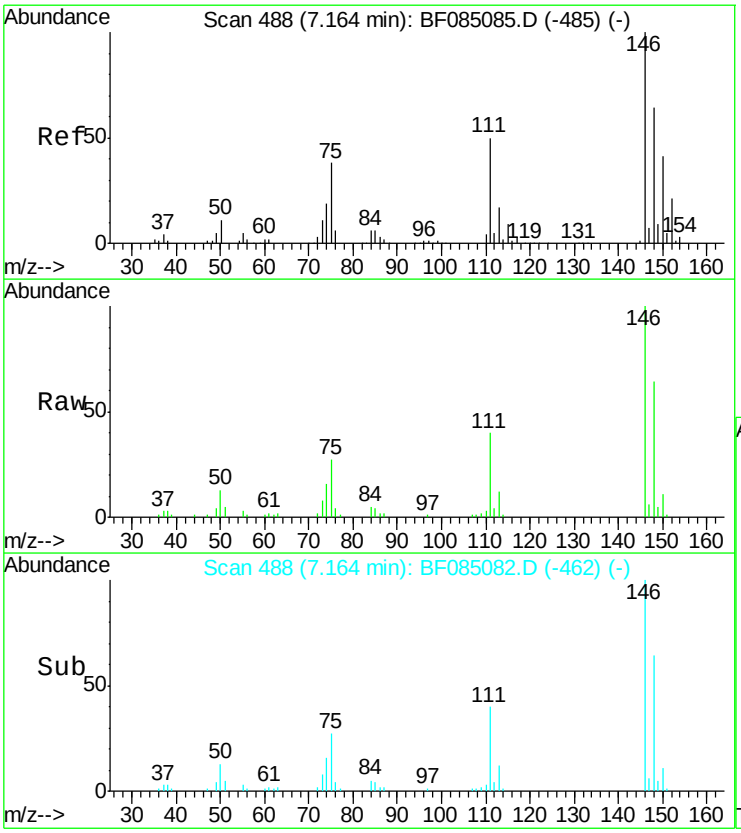
#13
1,4-Dichlorobenzene
Concen: 2.26 ng
RT: 7.00 min Scan# 474
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:146 Resp: 40909

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.3	75.5
111	48.1	33.6	50.4



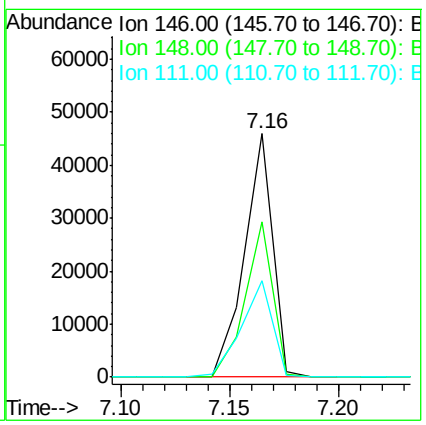
Instrument :
BNA_F
ClientSampleId :

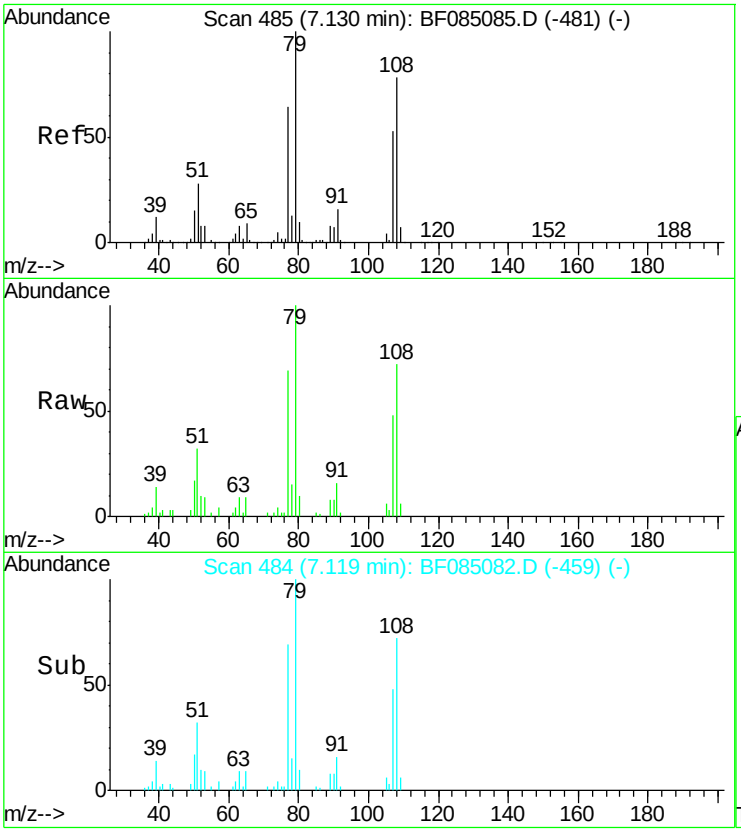


#14
1,2-Dichlorobenzene
Concen: 2.43 ng
RT: 7.16 min Scan# 488
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:146 Resp: 41213

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.5	77.3
111	39.7	36.5	54.7



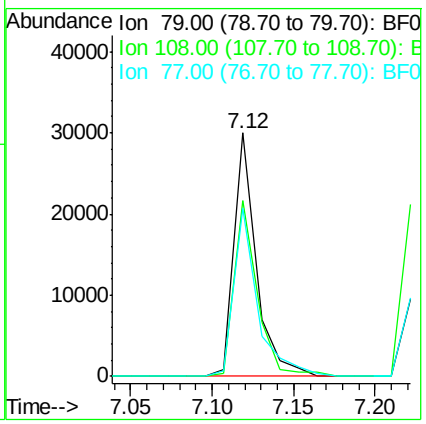


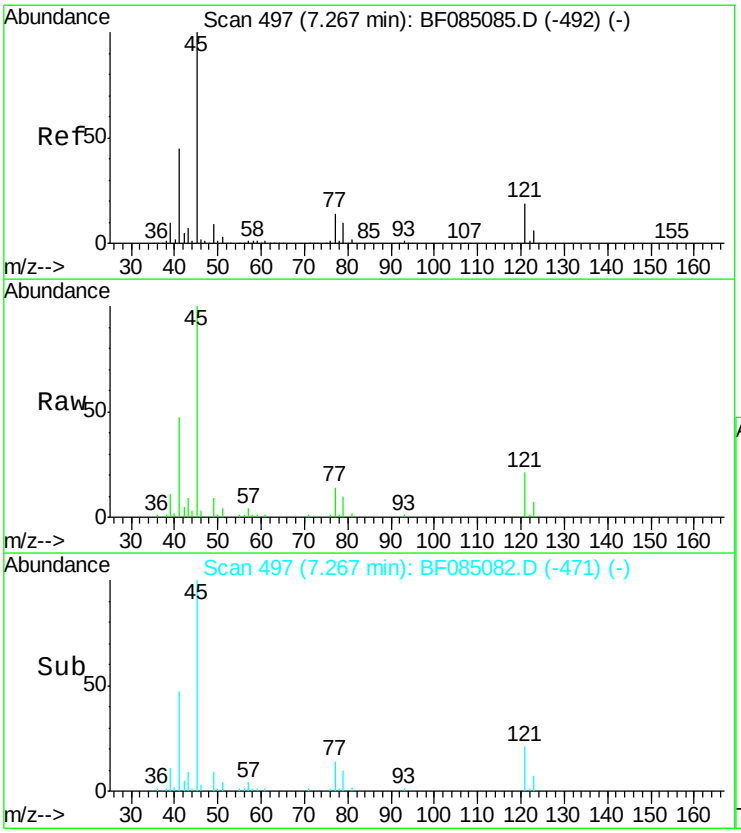
#15
Benzyl Alcohol
Concen: 2.59 ng
RT: 7.12 min Scan# 484
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 28019

Ion	Ratio	Lower	Upper
79	100		
108	72.3	63.4	95.0
77	69.0	51.8	77.6

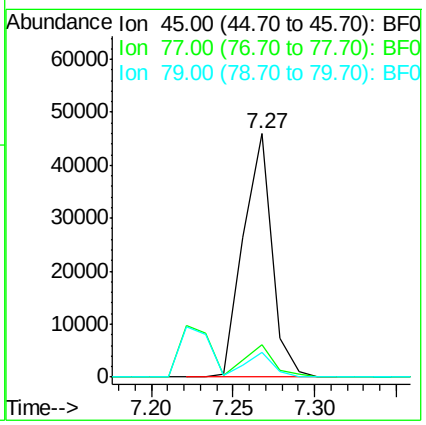


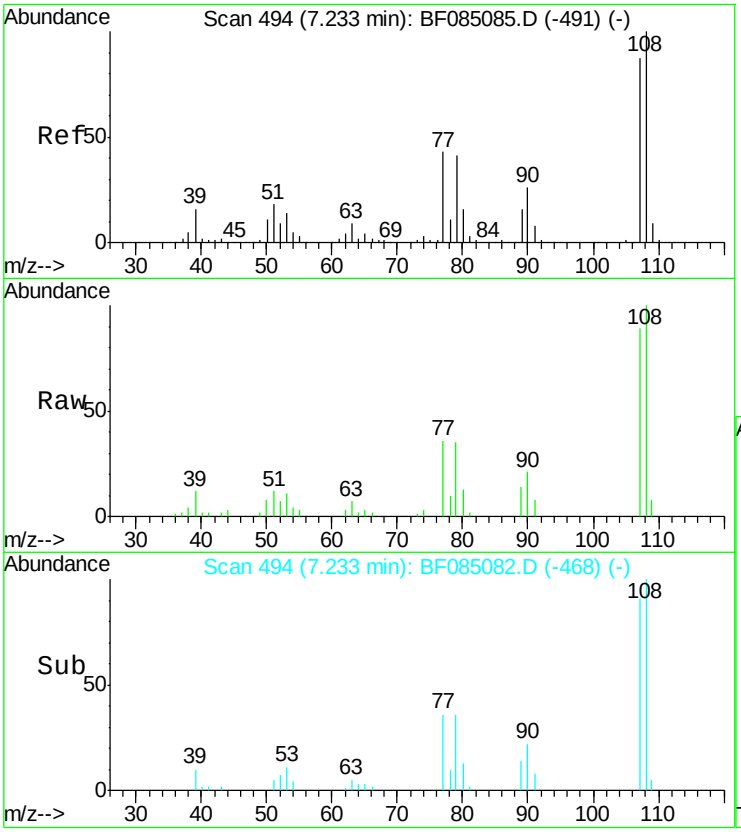


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.04 ng
RT: 7.27 min Scan# 497
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion: 45 Resp: 55621

Ion	Ratio	Lower	Upper
45	100		
77	13.6	0.0	35.2
79	10.2	0.0	33.7



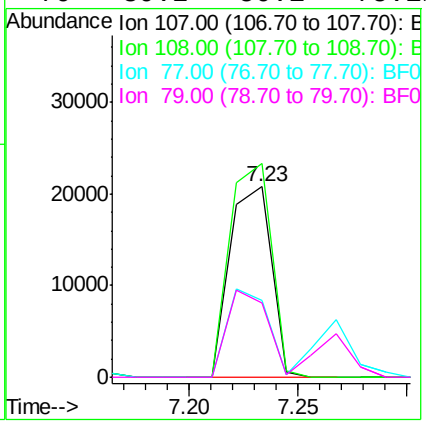


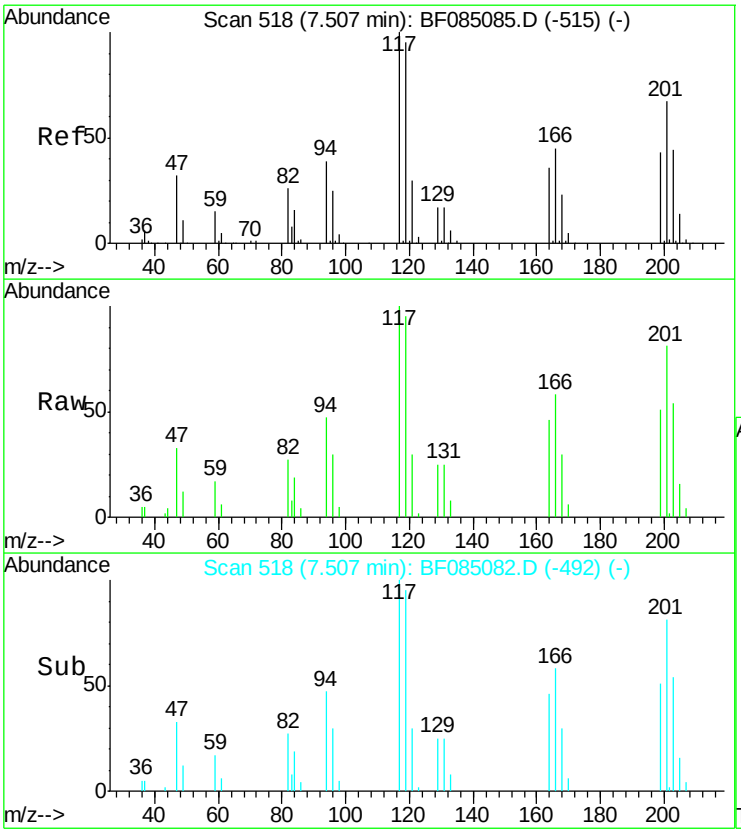
#17
2-Methylphenol
Concen: 2.33 ng
RT: 7.23 min Scan# 494
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 27589

Ion	Ratio	Lower	Upper
107	100		
108	112.0	97.0	145.4
77	40.1	50.5	75.7#
79	39.2	50.1	75.1#

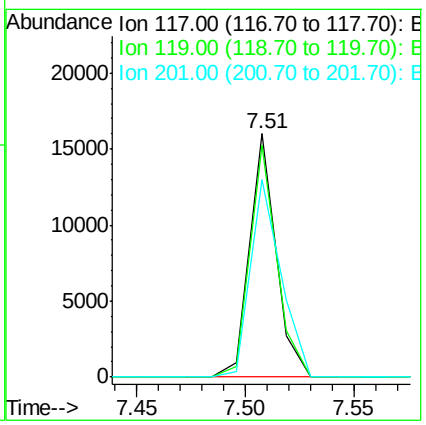


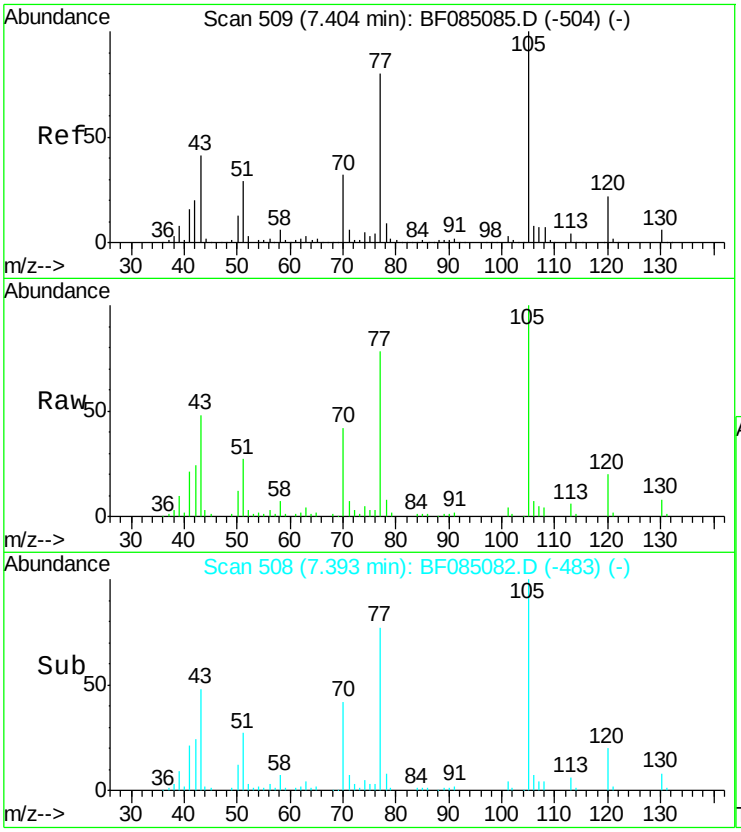


#18
Hexachloroethane
Concen: 2.03 ng
RT: 7.51 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:117 Resp: 13525

Ion	Ratio	Lower	Upper
117	100		
119	95.4	74.5	111.7
201	80.9	80.9	121.3#



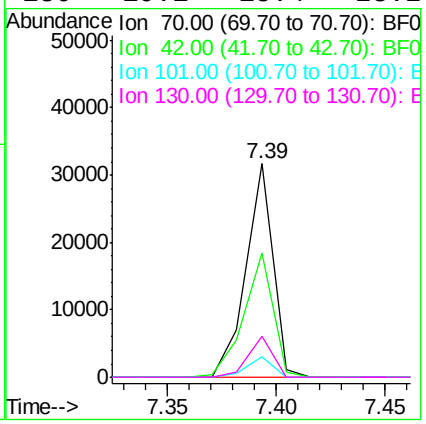


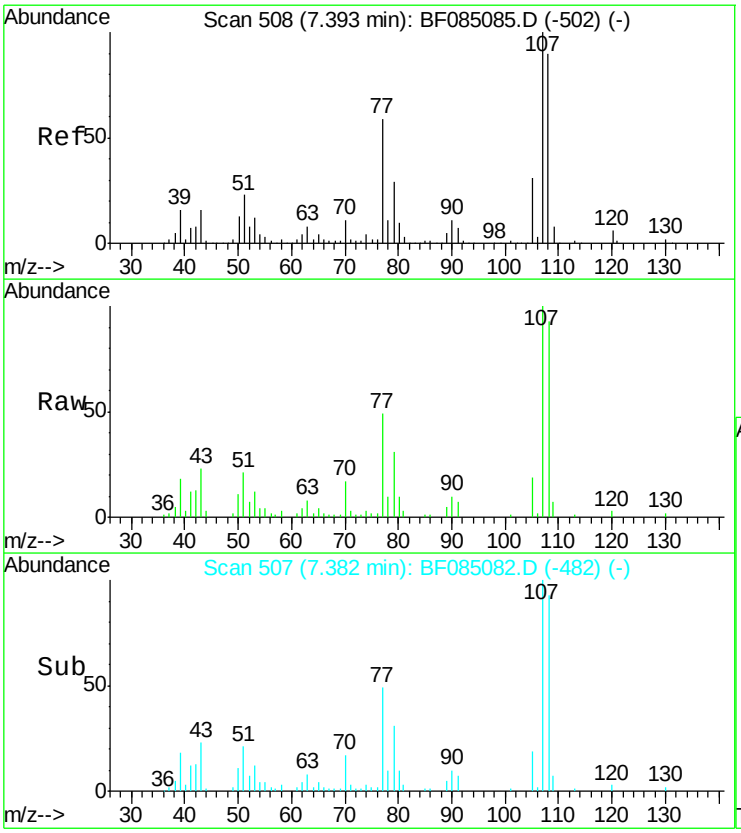
#19
n-Nitroso-di-n-propylamine
Concen: 2.45 ng
RT: 7.39 min Scan# 508
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 27311

Ion	Ratio	Lower	Upper
70	100		
42	58.3	55.8	83.6
101	9.7	7.7	11.5
130	19.1	15.4	23.2

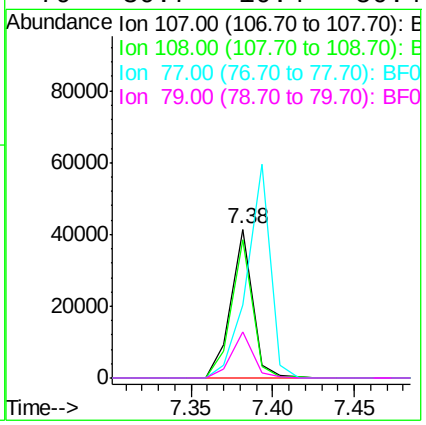


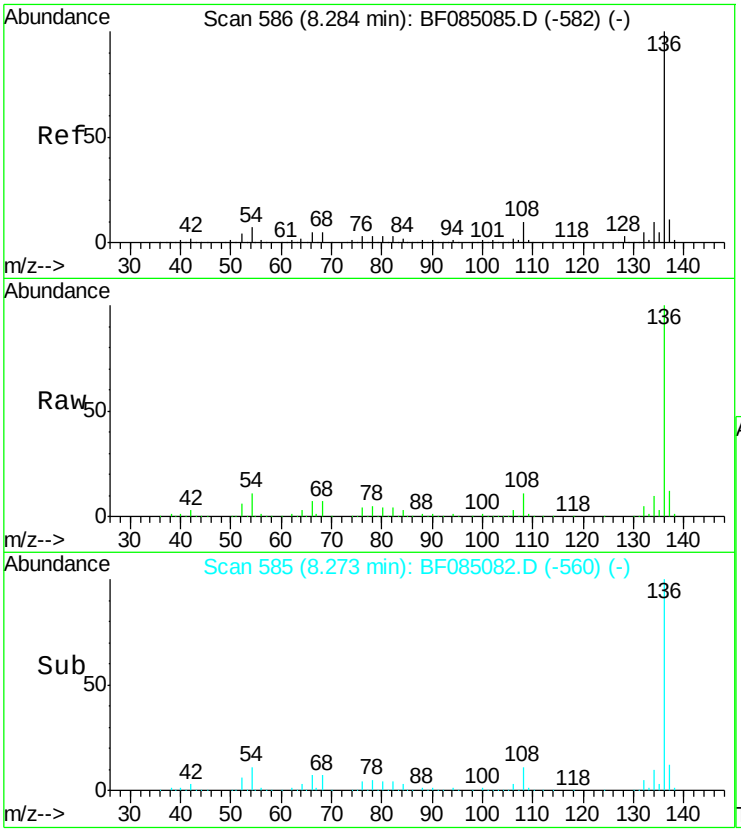


#20
3+4-Methylphenols
Concen: 2.53 ng
RT: 7.38 min Scan# 507
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:107 Resp: 37727

Ion	Ratio	Lower	Upper
107	100		
108	93.3	74.4	114.4
77	48.9	46.9	86.9
79	30.7	10.4	50.4



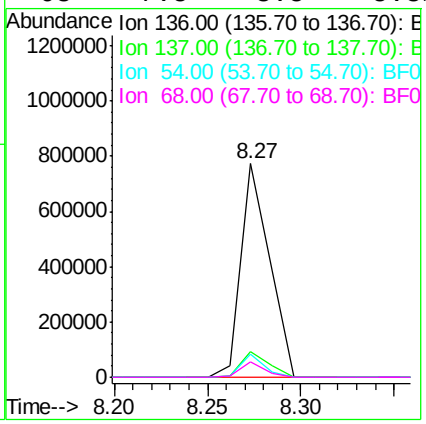


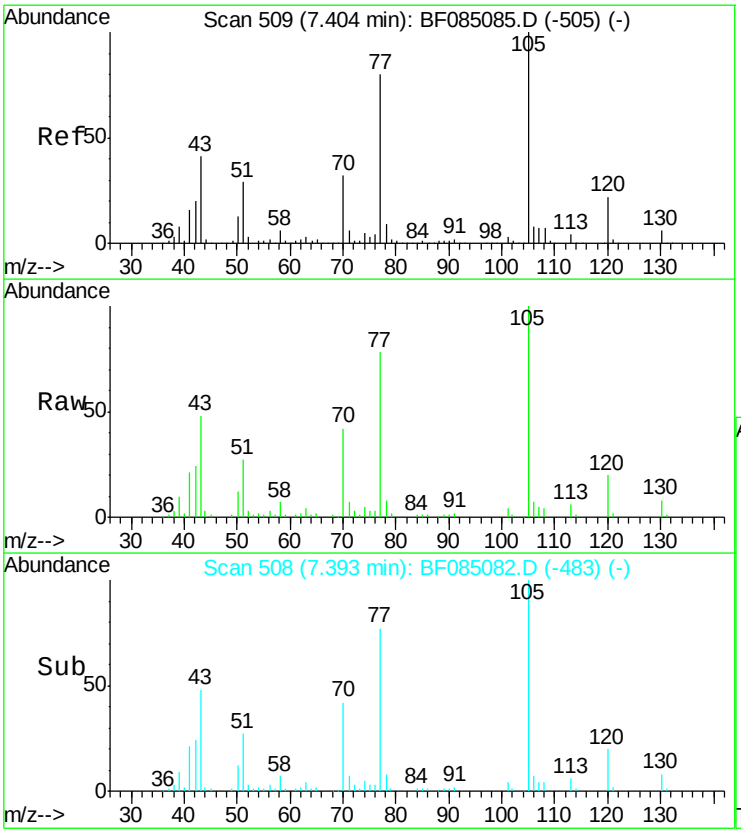
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.27 min Scan# 585
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 824608

Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.9	13.3
54	10.5	6.1	9.1#
68	7.5	3.5	5.3#

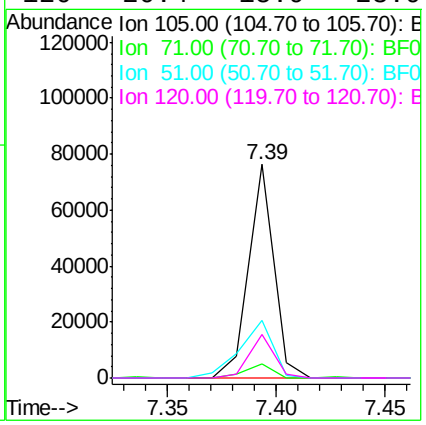


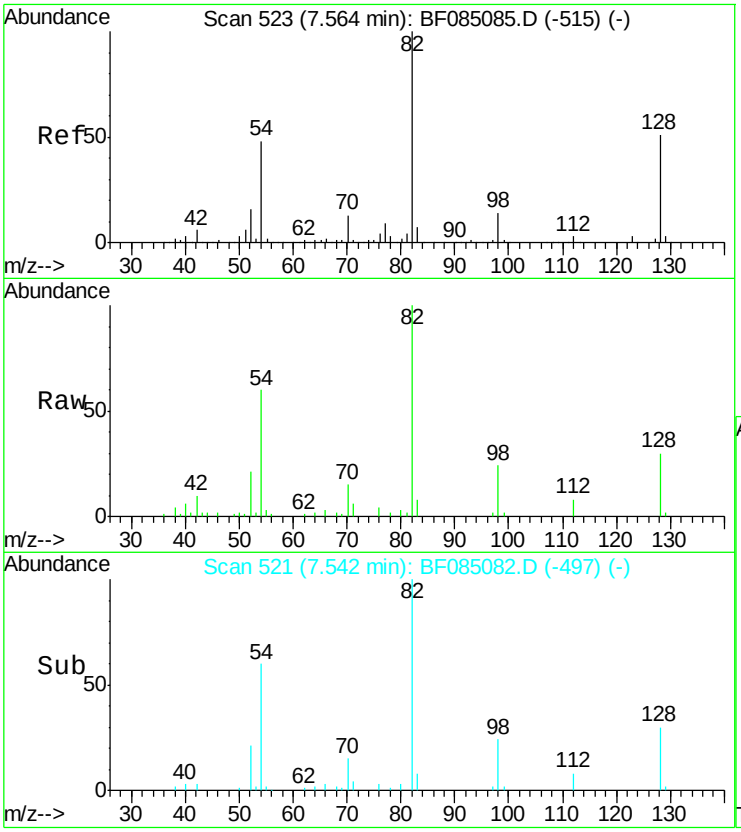


#22
Acetophenone
Concen: 2.91 ng
RT: 7.39 min Scan# 508
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:105 Resp: 61481

Ion	Ratio	Lower	Upper
105	100		
71	6.8	7.5	11.3#
51	27.3	23.1	34.7
120	20.4	15.9	23.9



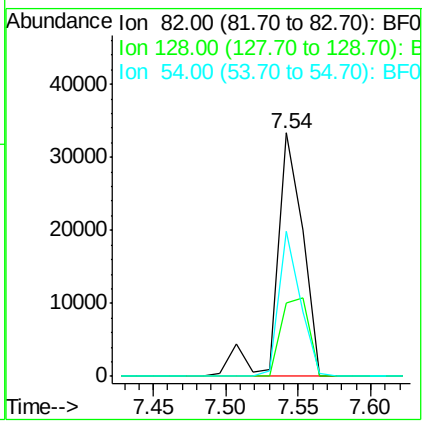


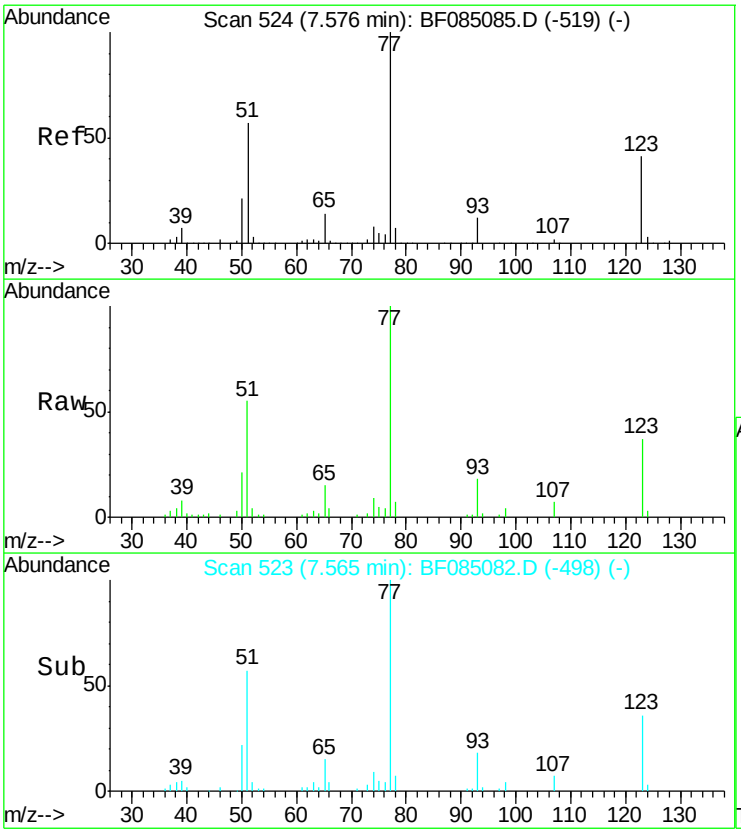
#23
Nitrobenzene-d5
Concen: 2.93 ng
RT: 7.54 min Scan# 521
Delta R.T. -0.02 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 40862

Ion	Ratio	Lower	Upper
82	100		
128	30.4	36.8	55.2#
54	59.7	44.4	66.6

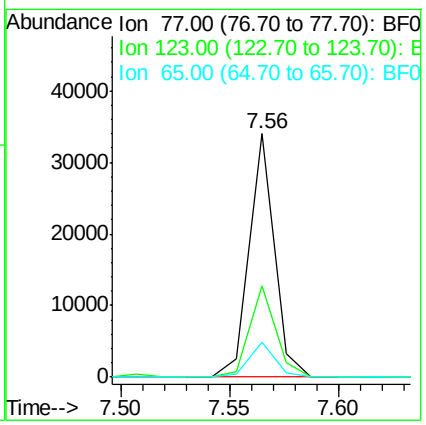


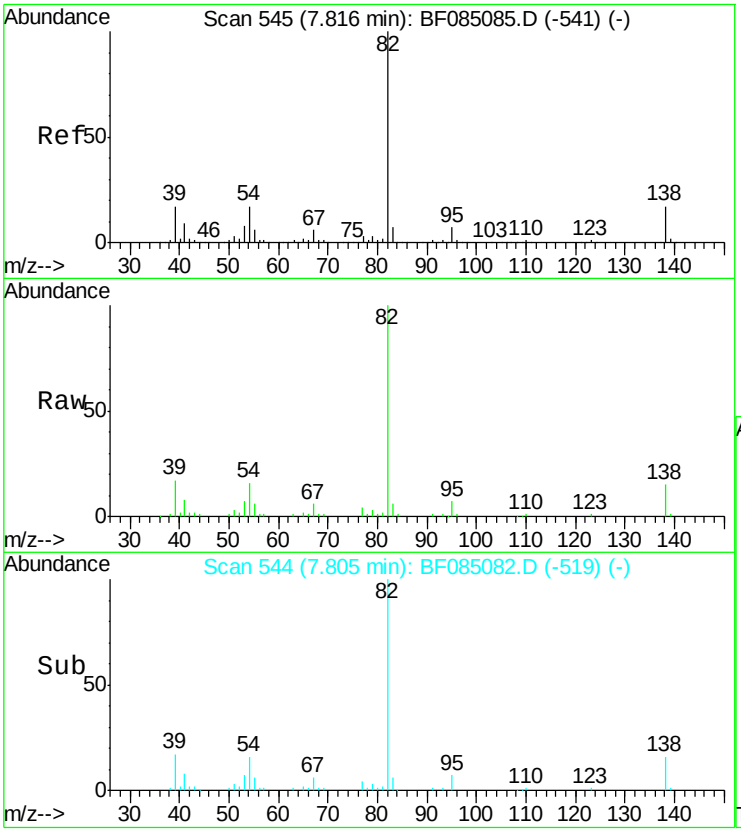


#24
Nitrobenzene
Concen: 1.79 ng
RT: 7.56 min Scan# 523
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion: 77 Resp: 27358

Ion	Ratio	Lower	Upper
77	100		
123	37.3	36.5	54.7
65	14.6	10.9	16.3



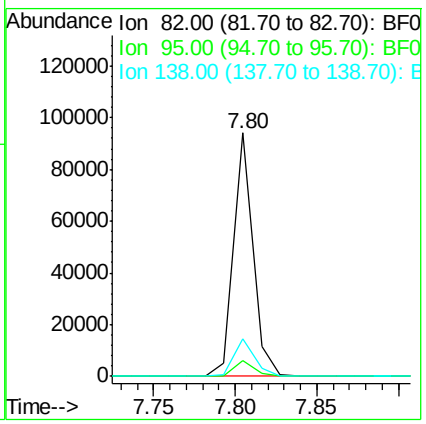


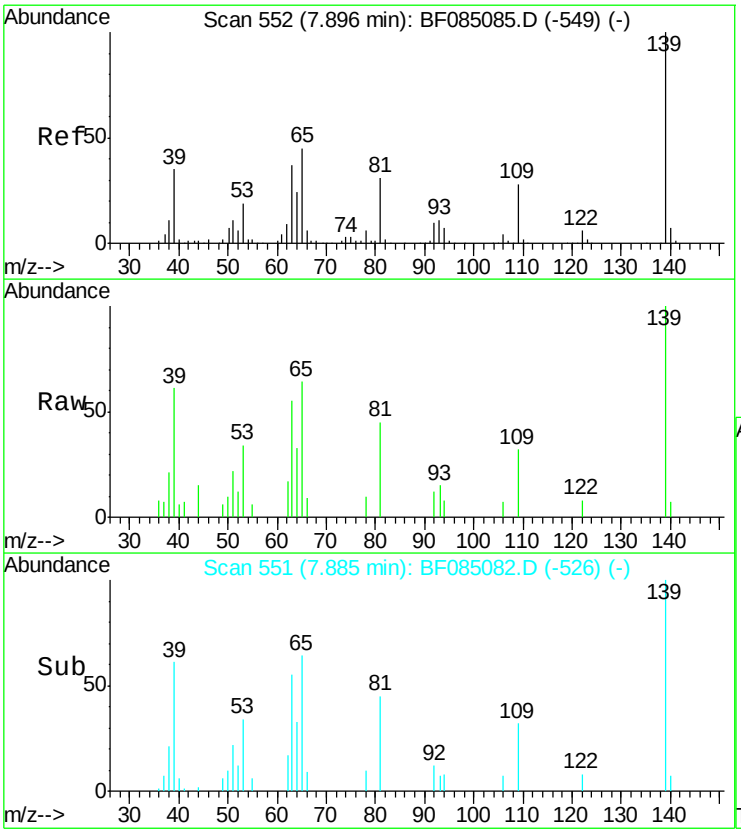
#25
Isophorone
Concen: 3.06 ng
RT: 7.80 min Scan# 544
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 76624

Ion	Ratio	Lower	Upper
82	100		
95	6.7	6.1	9.1
138	15.4	13.1	19.7

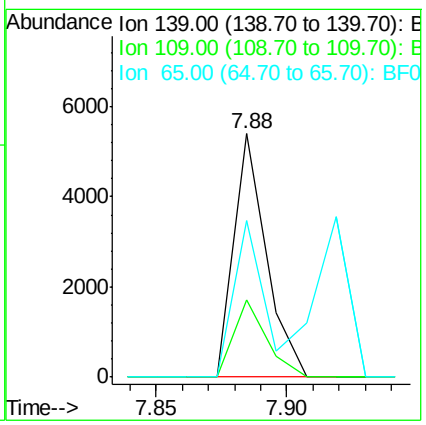


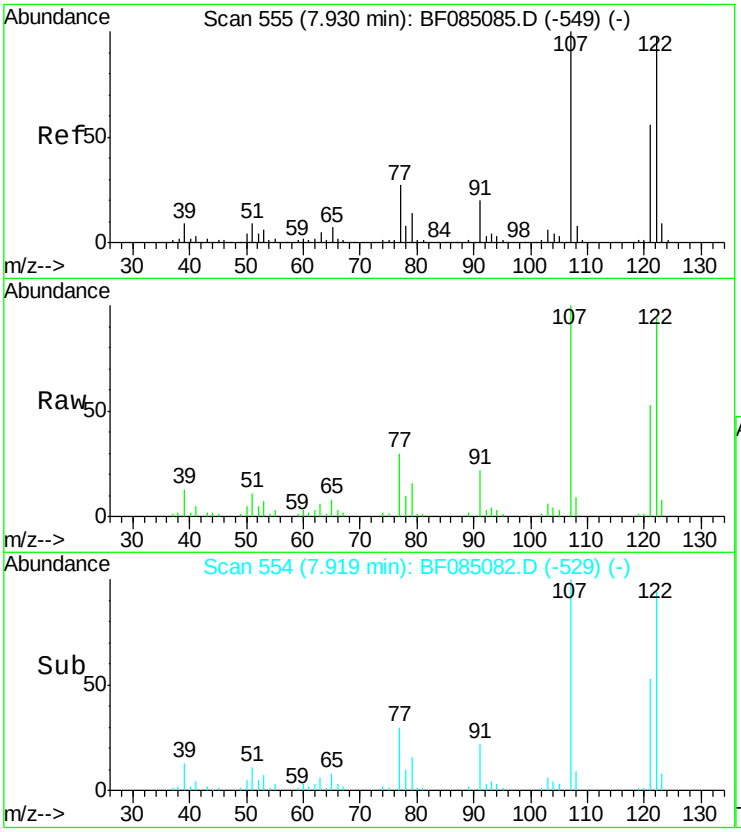


#26
2-Nitrophenol
Concen: 0.64 ng
RT: 7.88 min Scan# 551
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:139 Resp: 4679

Ion	Ratio	Lower	Upper
139	100		
109	31.8	23.4	35.2
65	64.4	42.3	63.5#



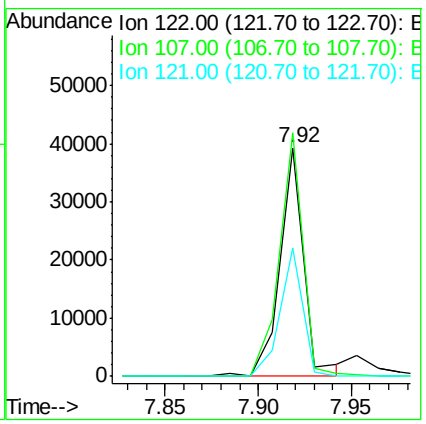


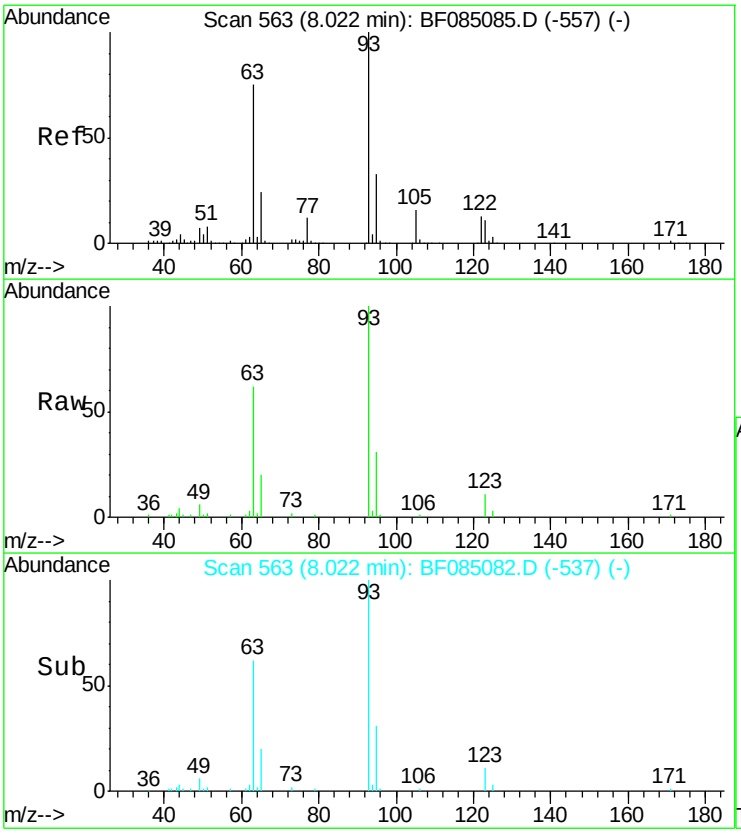
#27
2,4-Dimethylphenol
Concen: 2.96 ng
RT: 7.92 min Scan# 554
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 35038

Ion	Ratio	Lower	Upper
122	100		
107	106.4	91.8	137.8
121	55.9	45.0	67.4

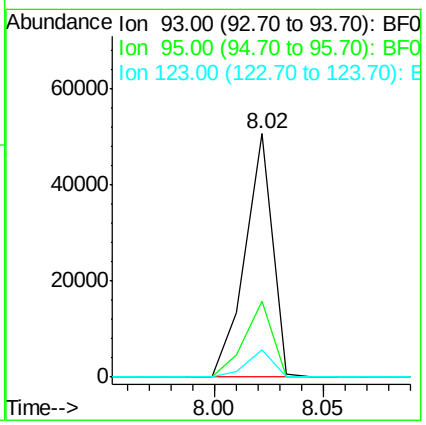


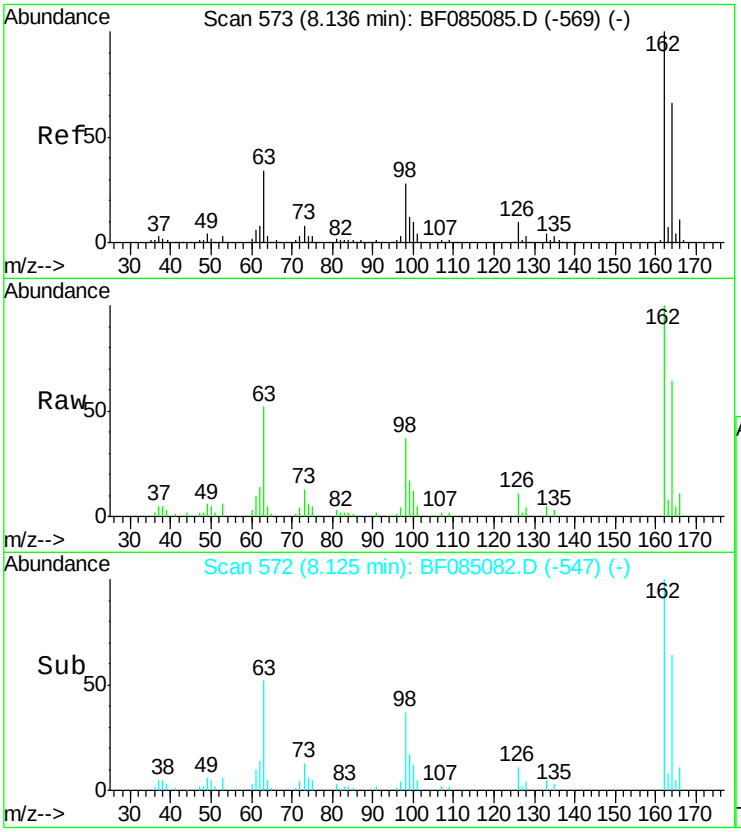


#28
bis(2-Chloroethoxy)methane
Concen: 2.85 ng
RT: 8.02 min Scan# 563
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion: 93 Resp: 44355

Ion	Ratio	Lower	Upper
93	100		
95	31.2	25.6	38.4
123	11.5	8.7	13.1



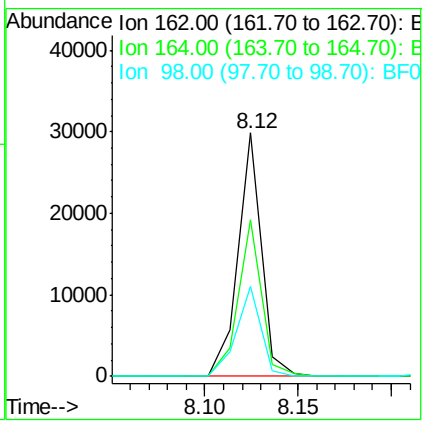


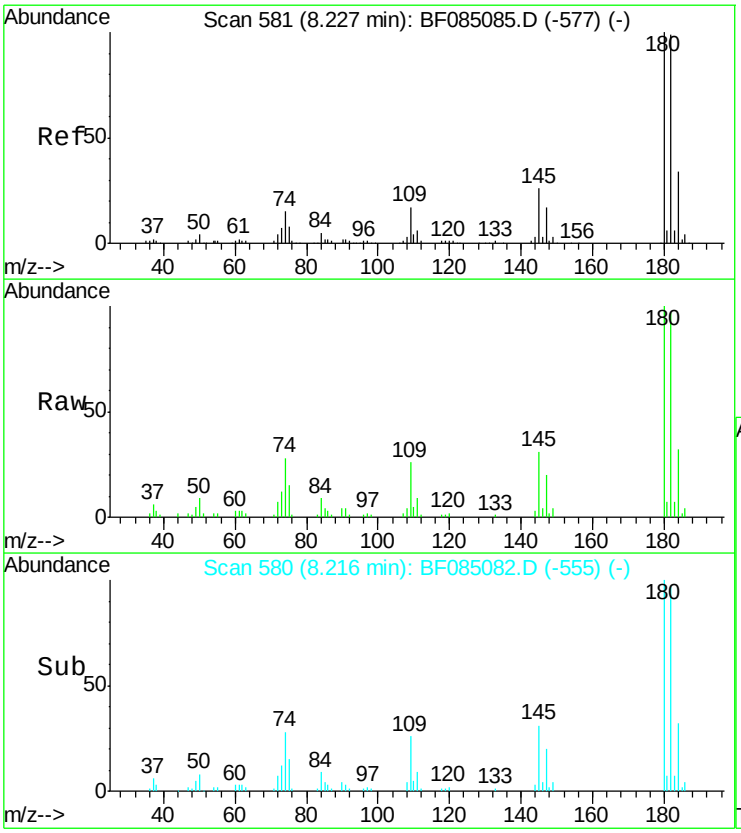
#29
2,4-Dichlorophenol
Concen: 2.45 ng
RT: 8.12 min Scan# 572
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 26305

Ion	Ratio	Lower	Upper
162	100		
164	64.1	42.8	82.8
98	36.9	17.6	57.6

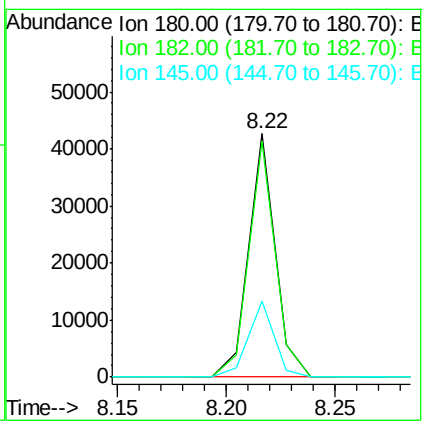


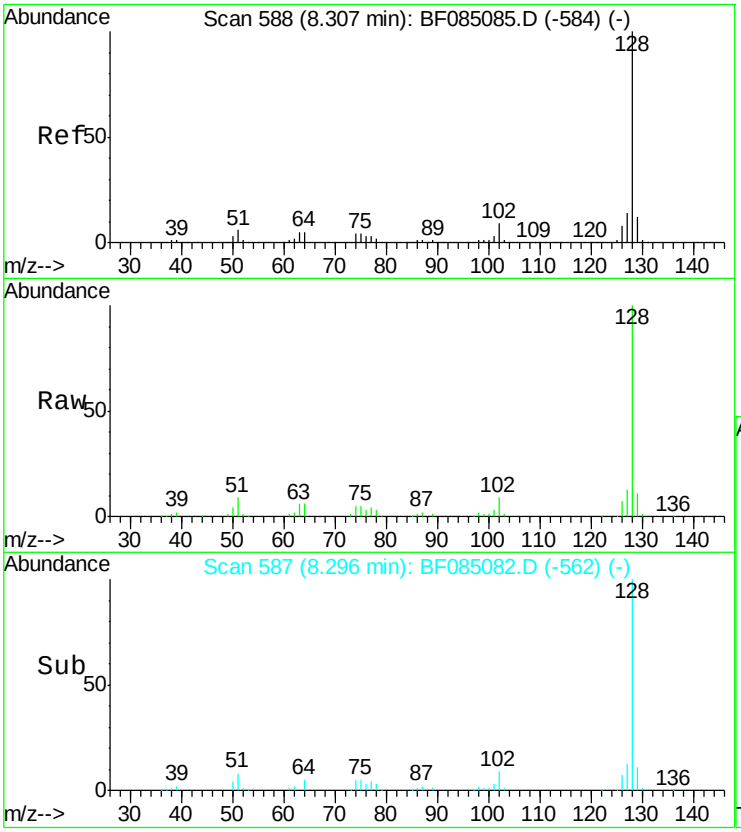


#30
1,2,4-Trichlorobenzene
Concen: 2.92 ng
RT: 8.22 min Scan# 580
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:180 Resp: 36139

Ion	Ratio	Lower	Upper
180	100		
182	97.1	75.8	113.8
145	31.2	25.9	38.9



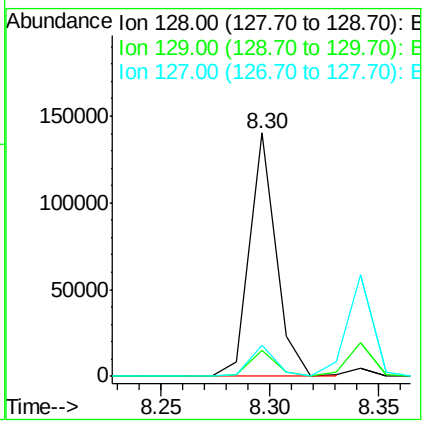


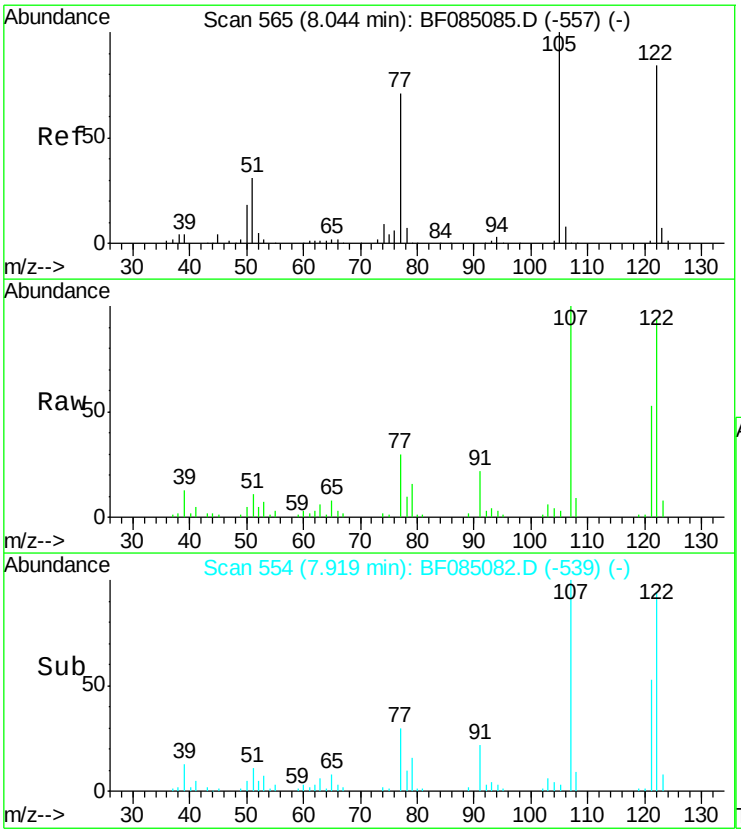
#31
Naphthalene
Concen: 2.95 ng
RT: 8.30 min Scan# 587
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 117970

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.2	13.8
127	12.8	10.3	15.5

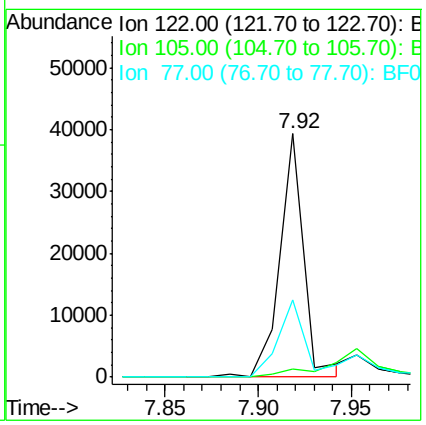


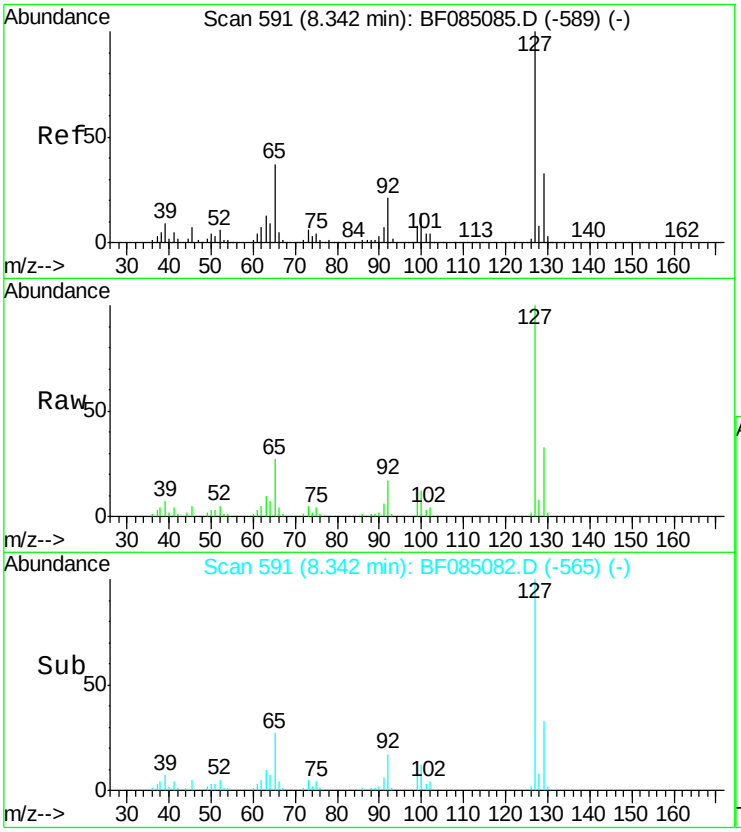


#32
Benzoic acid
Concen: 6.73 ng
RT: 7.92 min Scan# 554
Delta R.T. -0.13 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:122 Resp: 35038

Ion	Ratio	Lower	Upper
122	100		
105	3.3	101.3	141.3#
77	31.9	70.0	110.0#



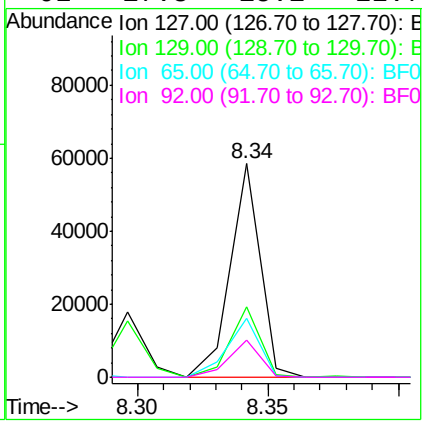


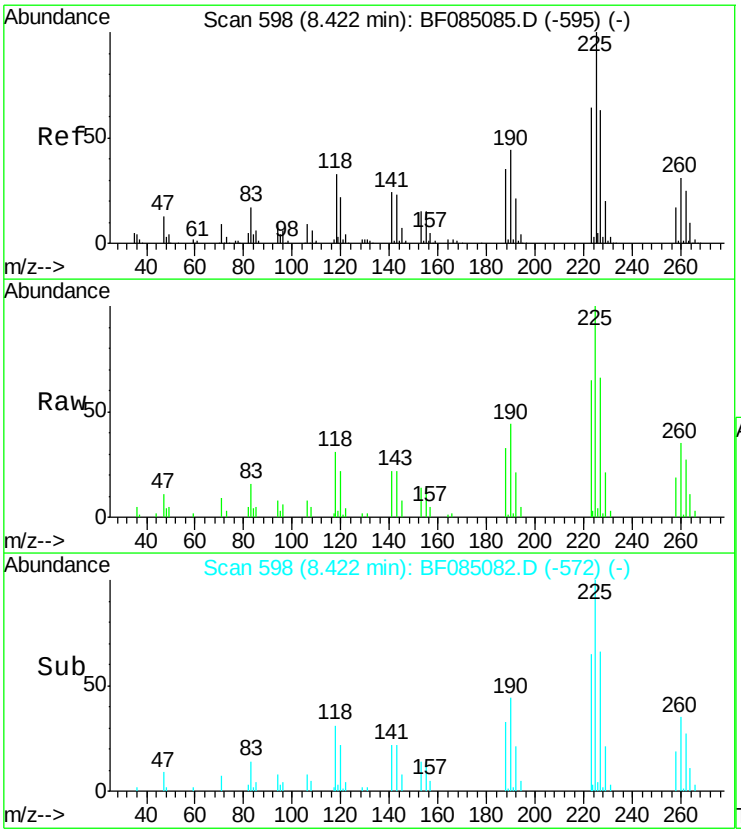
#33
4-Chloroaniline
Concen: 3.12 ng
RT: 8.34 min Scan# 591
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 47300

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.6	39.8
65	27.4	24.7	37.1
92	17.3	15.1	22.7

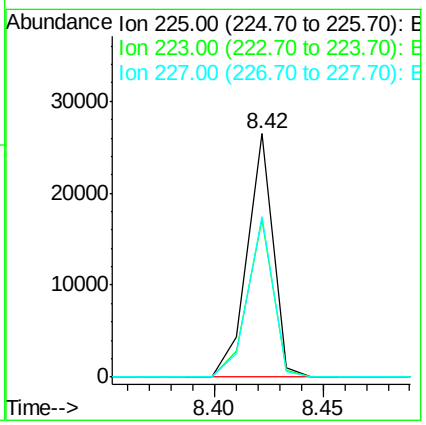


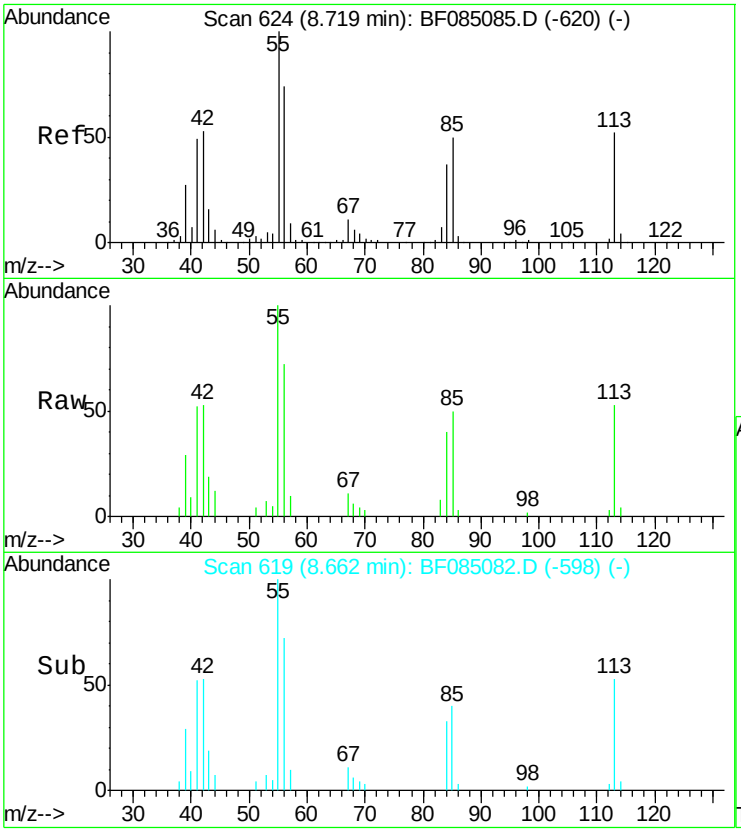


#34
Hexachlorobutadiene
Concen: 3.15 ng
RT: 8.42 min Scan# 598
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:225 Resp: 21847

Ion	Ratio	Lower	Upper
225	100		
223	64.9	48.6	73.0
227	65.7	48.9	73.3



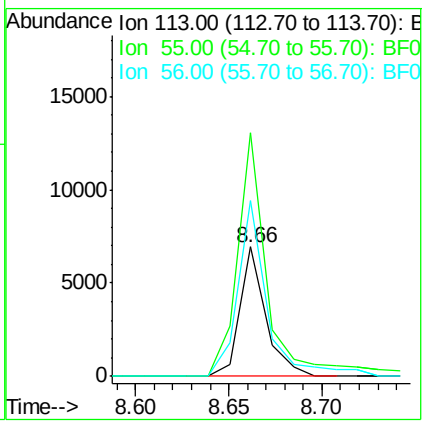


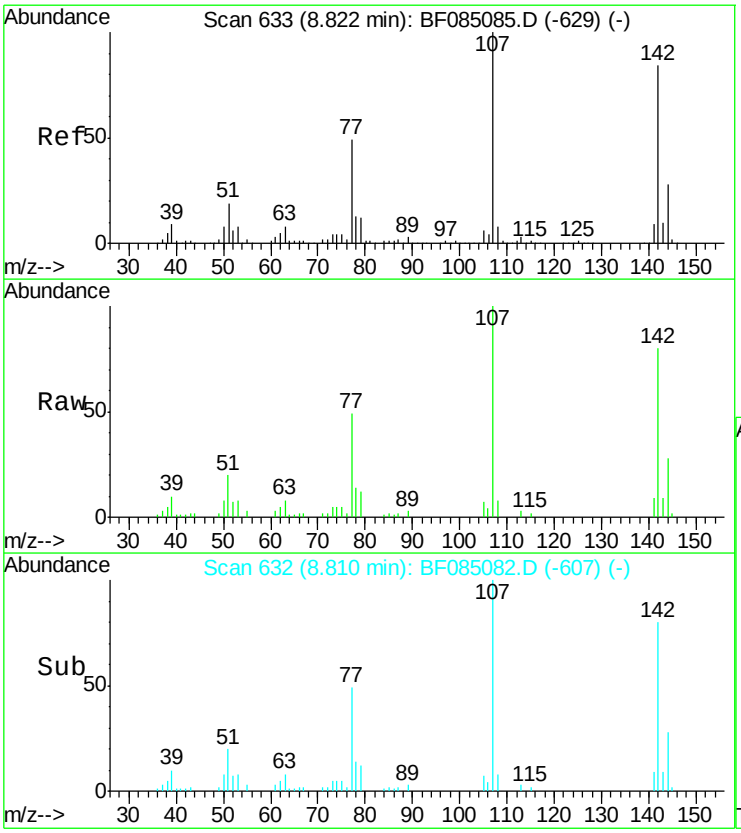
#35
Caprolactam
Concen: 2.31 ng
RT: 8.66 min Scan# 619
Delta R.T. -0.06 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 6680

Ion	Ratio	Lower	Upper
113	100		
55	188.3	173.1	213.1
56	136.1	132.9	172.9

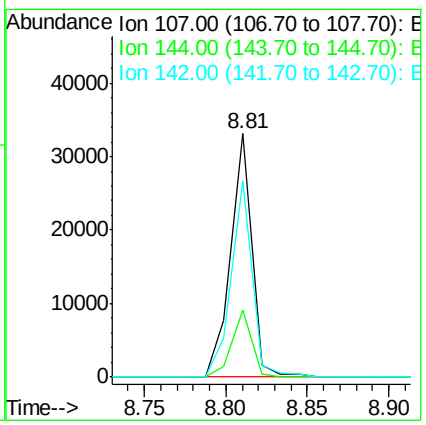


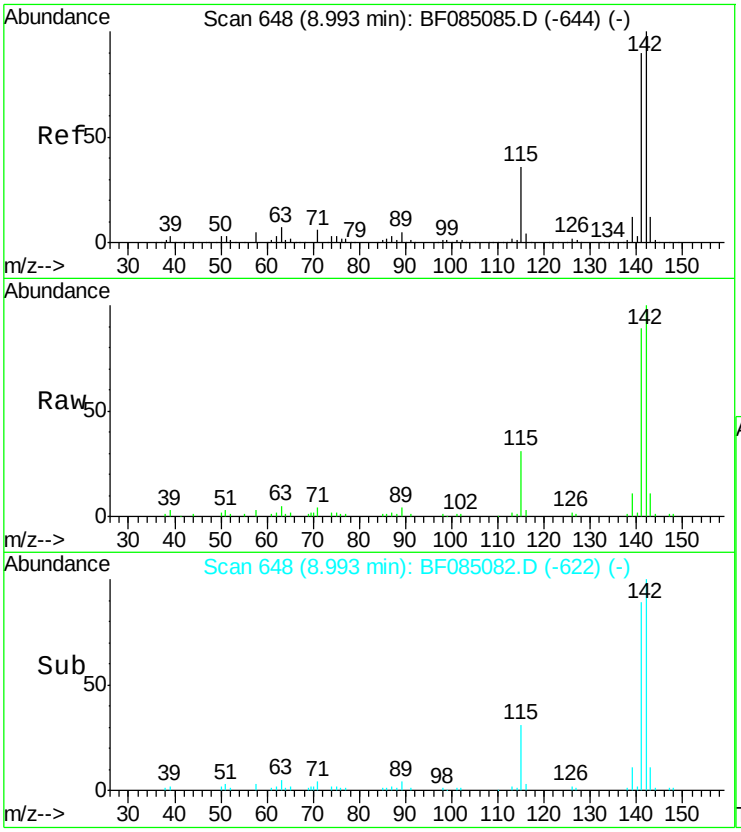


#36
4-Chloro-3-methylphenol
Concen: 2.44 ng
RT: 8.81 min Scan# 632
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:107 Resp: 29750

Ion	Ratio	Lower	Upper
107	100		
144	27.8	19.2	28.8
142	80.4	60.6	91.0



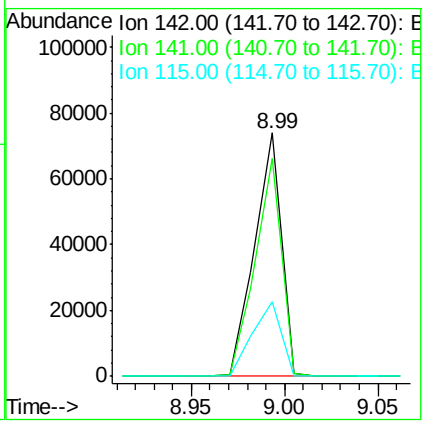


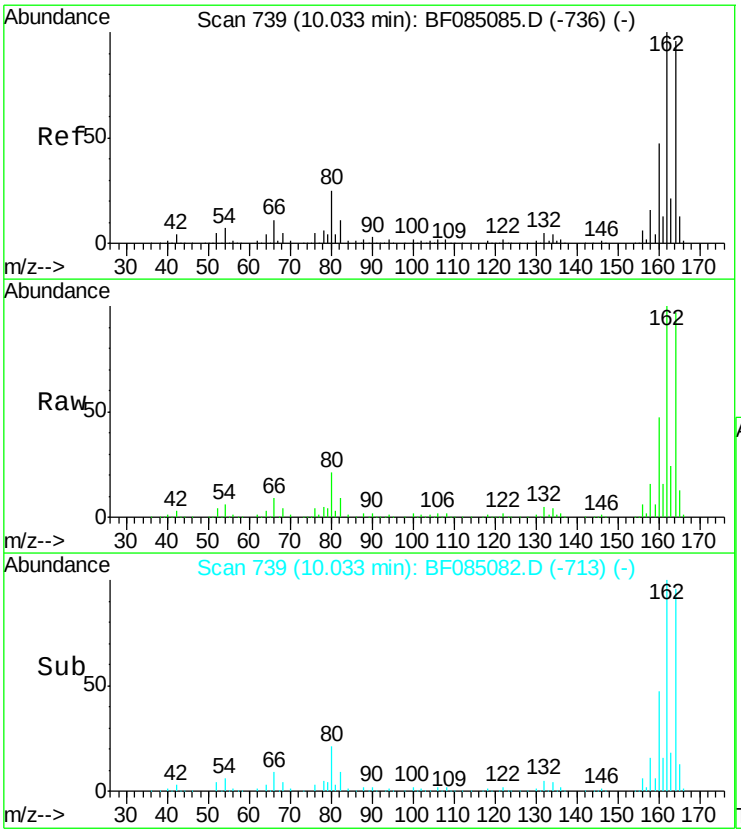
#37
2-Methylnaphthalene
Concen: 2.87 ng
RT: 8.99 min Scan# 648
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 73303

Ion	Ratio	Lower	Upper
142	100		
141	89.4	69.6	104.4
115	30.9	27.9	41.9

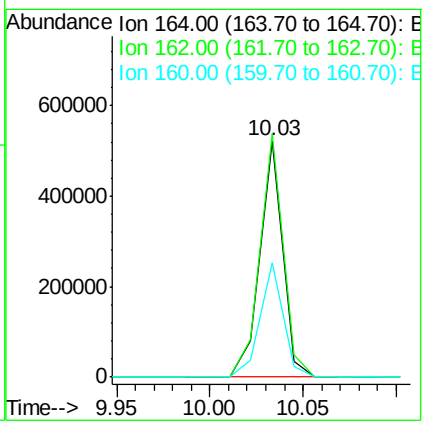


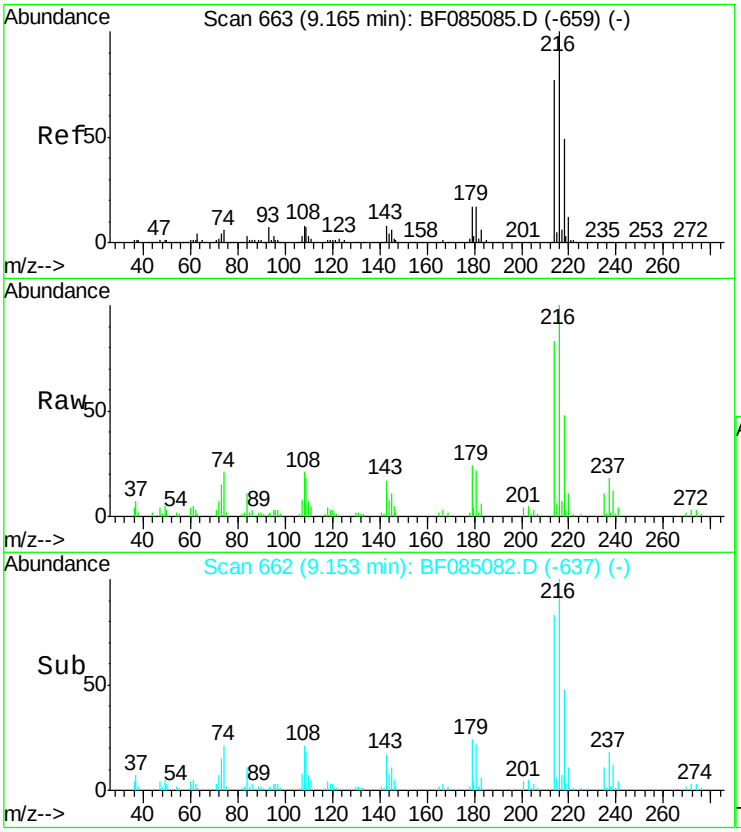


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.03 min Scan# 739
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:164 Resp: 438475

Ion	Ratio	Lower	Upper
164	100		
162	103.2	81.1	121.7
160	48.6	37.4	56.0



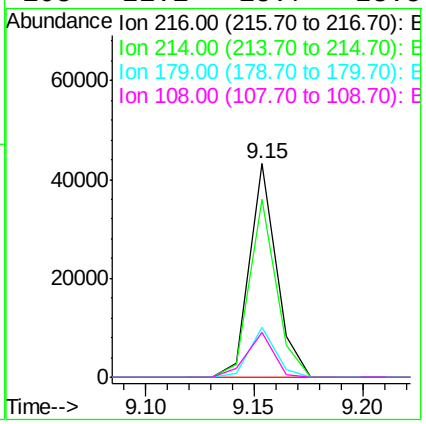


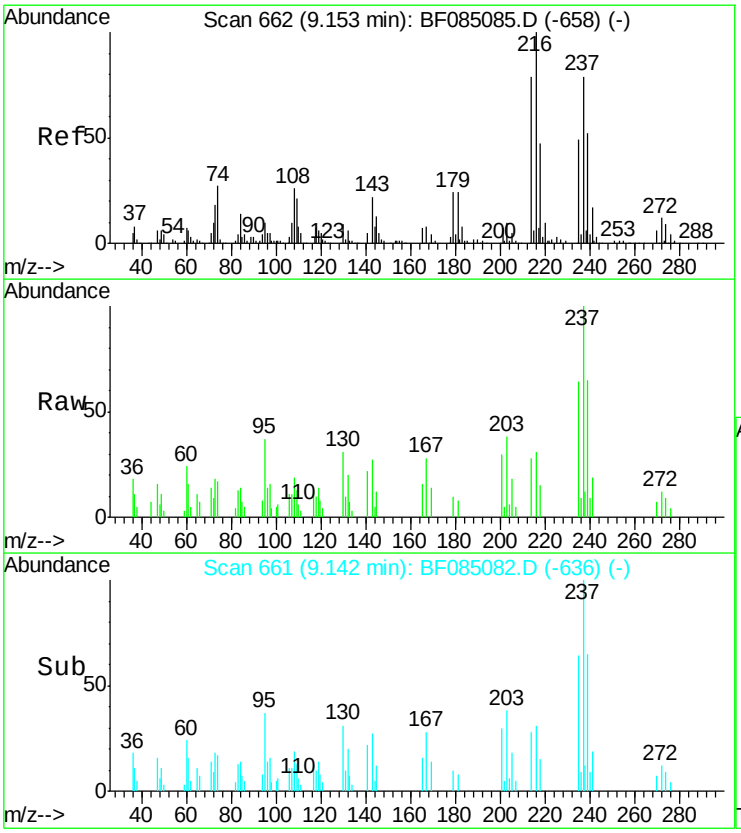
#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.63 ng
RT: 9.15 min Scan# 662
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 37287

Ion	Ratio	Lower	Upper
216	100		
214	83.2	62.2	93.2
179	23.0	18.1	27.1
108	21.1	15.7	23.5

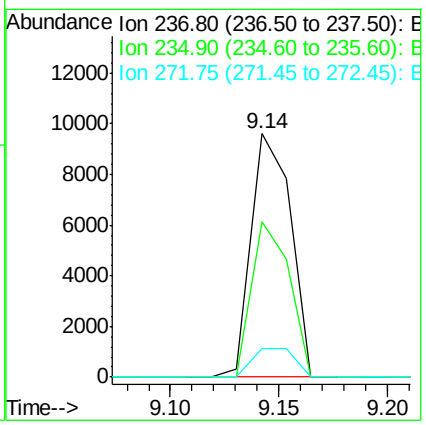


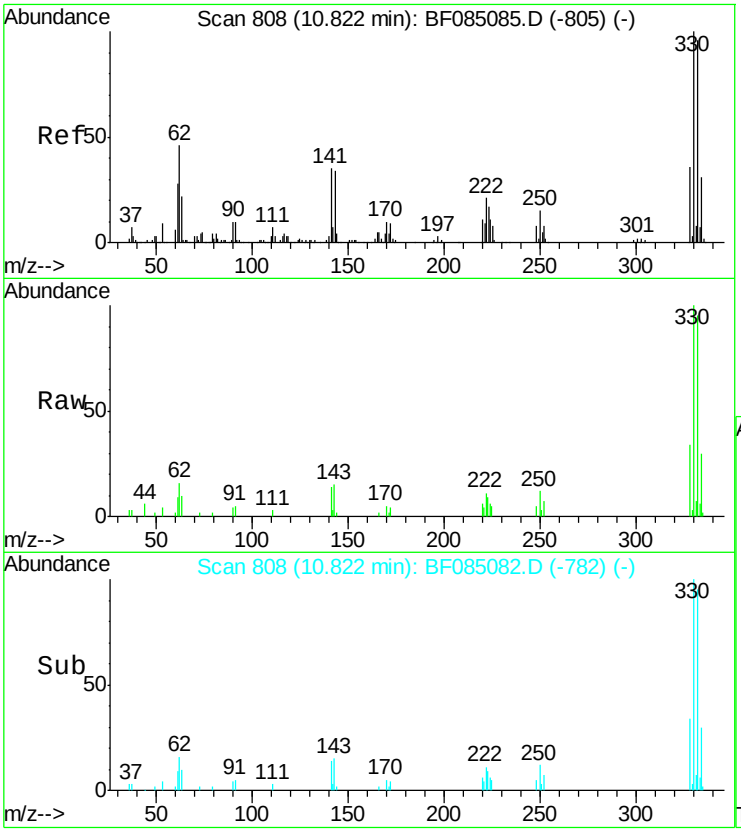


#40
Hexachlorocyclopentadiene
Concen: 2.59 ng
RT: 9.14 min Scan# 661
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:237 Resp: 12206

Ion	Ratio	Lower	Upper
237	100		
235	63.7	44.8	84.8
272	11.8	0.0	31.8



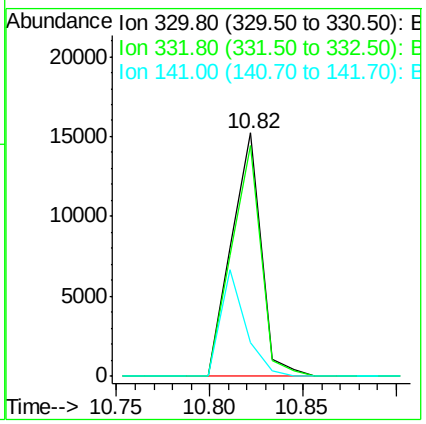


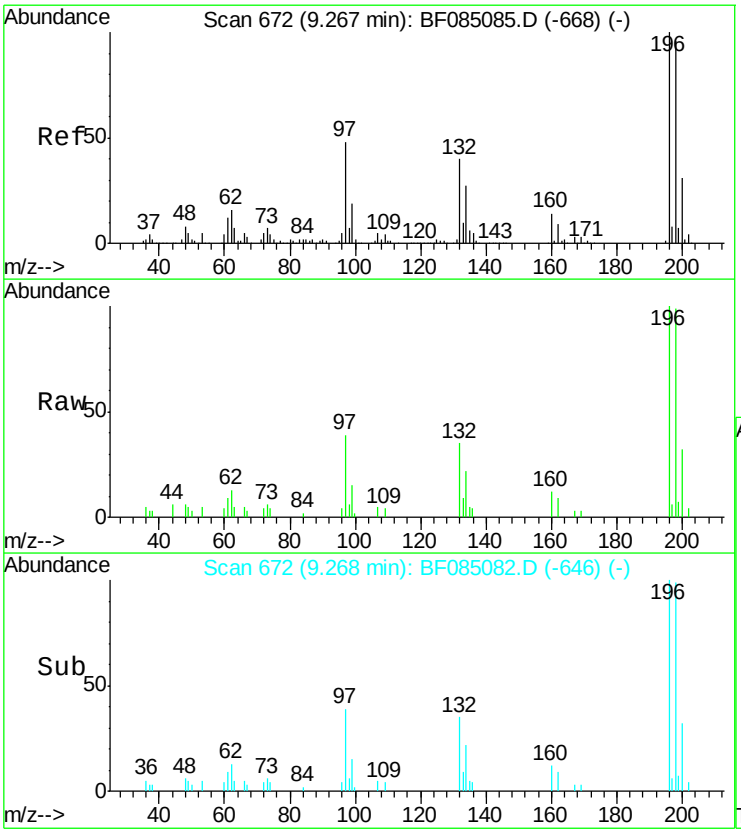
#41
2,4,6-Tribromophenol
Concen: 3.76 ng
RT: 10.82 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 17006

Ion	Ratio	Lower	Upper
330	100		
332	94.1	78.5	117.7
141	36.7	28.6	42.8

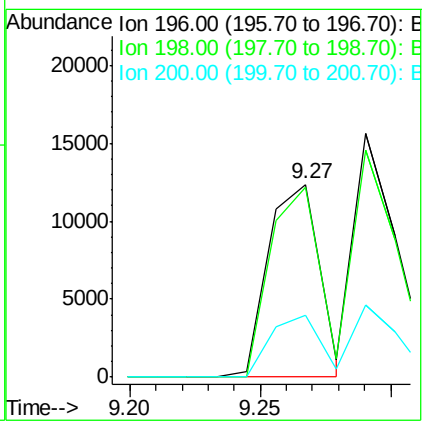


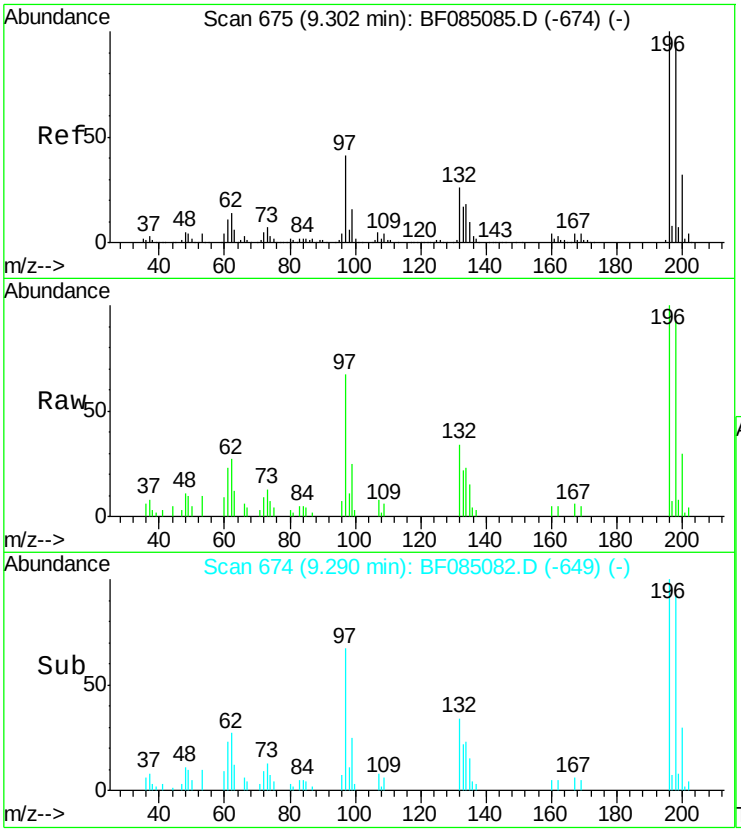


#42
2,4,6-Trichlorophenol
Concen: 2.16 ng
RT: 9.27 min Scan# 672
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:196 Resp: 16836

Ion	Ratio	Lower	Upper
196	100		
198	98.7	81.0	121.6
200	32.0	26.3	39.5



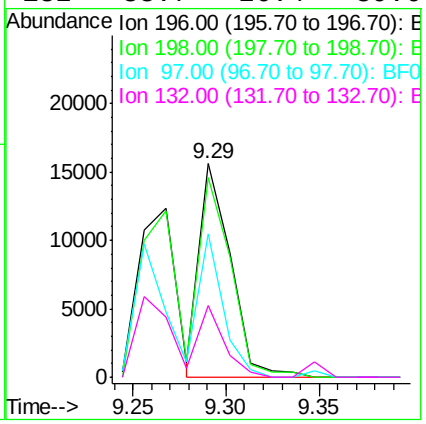


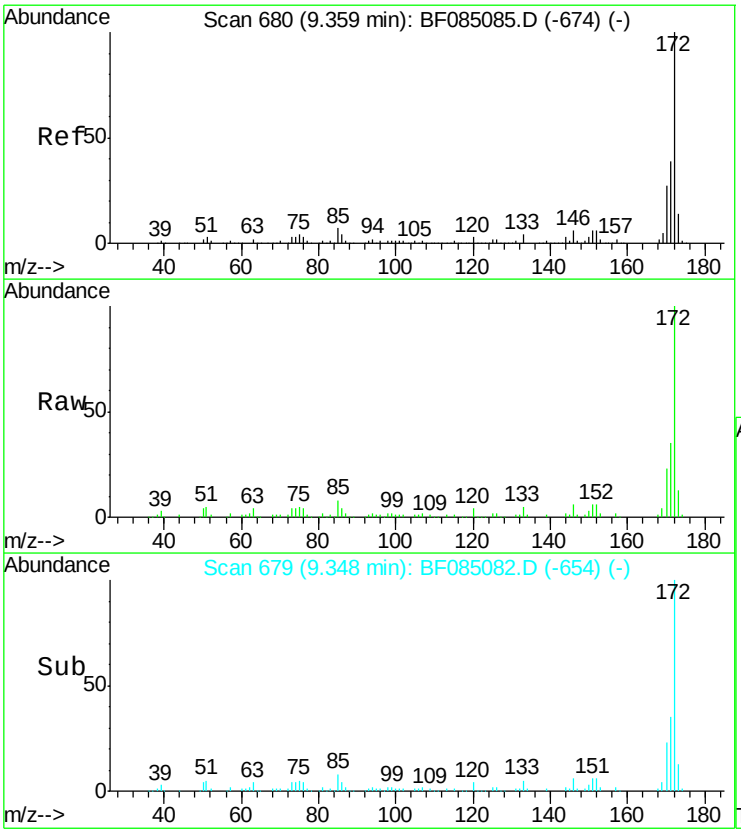
#43
2,4,5-Trichlorophenol
Concen: 2.00 ng
RT: 9.29 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 18181

Ion	Ratio	Lower	Upper
196	100		
198	93.4	79.7	119.5
97	67.0	47.0	70.4
132	33.7	26.4	39.6

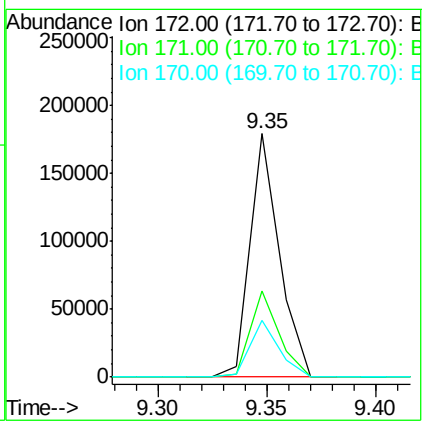


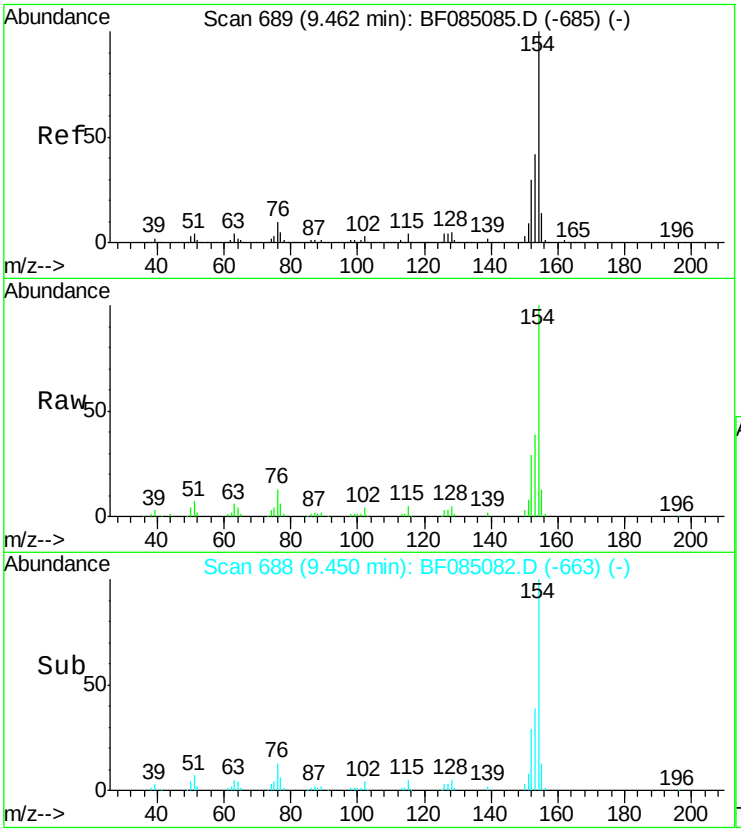


#44
2-Fluorobiphenyl
Concen: 5.46 ng
RT: 9.35 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:172 Resp: 167435

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.1	43.7
170	23.4	19.6	29.4



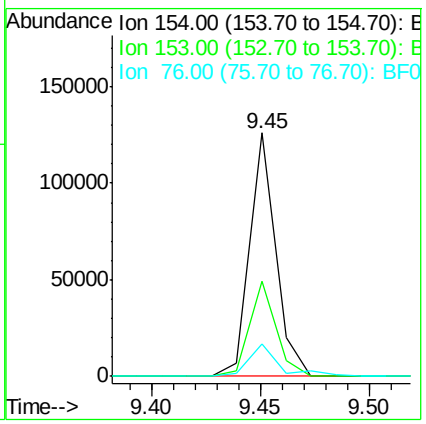


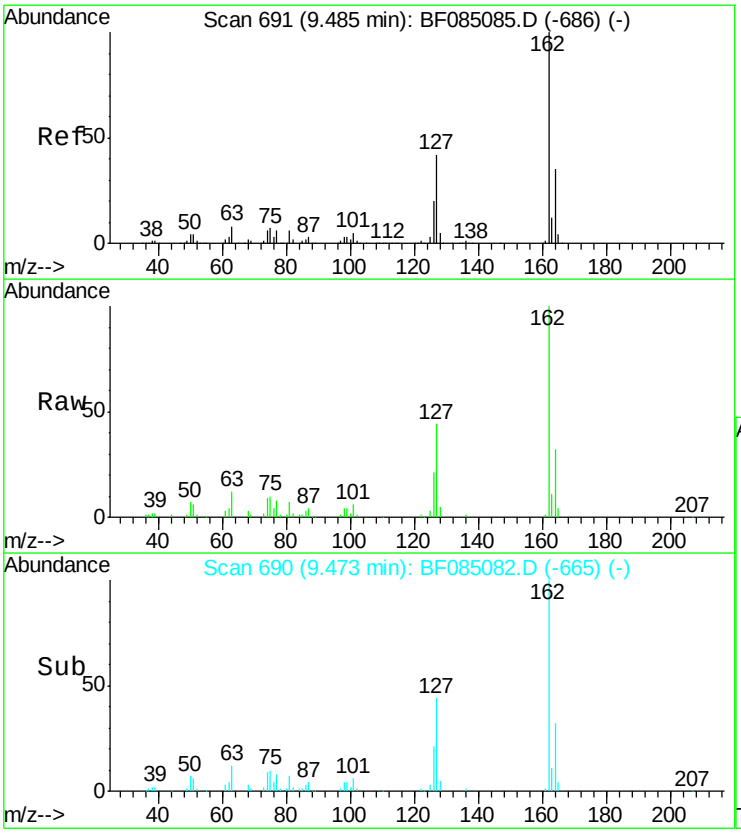
#45
1,1'-Biphenyl
Concen: 2.63 ng
RT: 9.45 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 104884

Ion	Ratio	Lower	Upper
154	100		
153	39.0	19.9	59.9
76	13.1	0.0	31.6

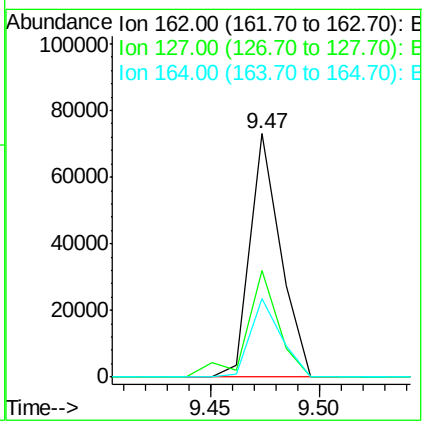


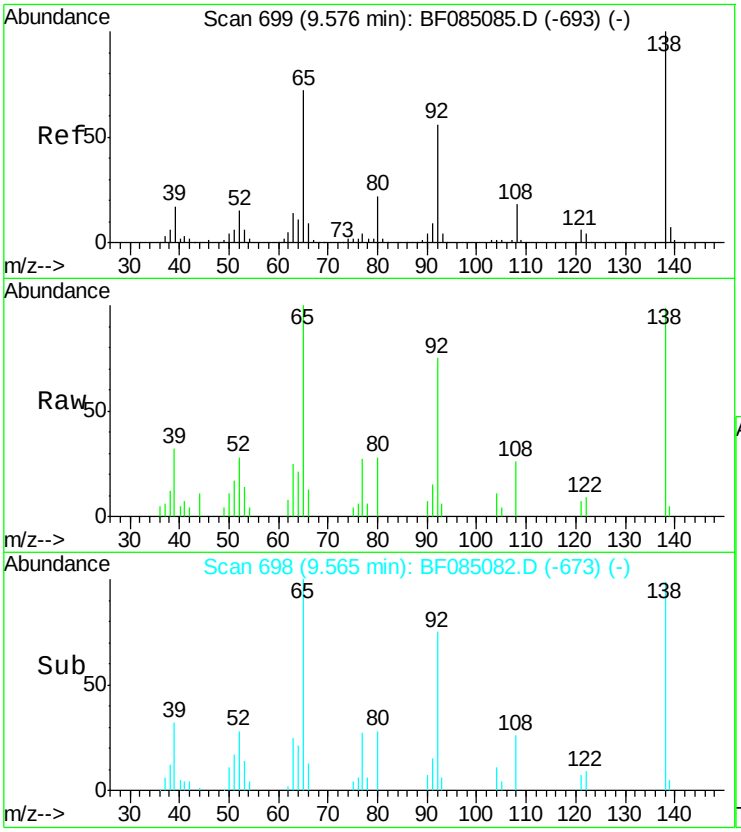


#46
2-Chloronaphthalene
Concen: 2.52 ng
RT: 9.47 min Scan# 690
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:162 Resp: 71329

Ion	Ratio	Lower	Upper
162	100		
127	43.7	34.8	52.2
164	32.2	25.8	38.6



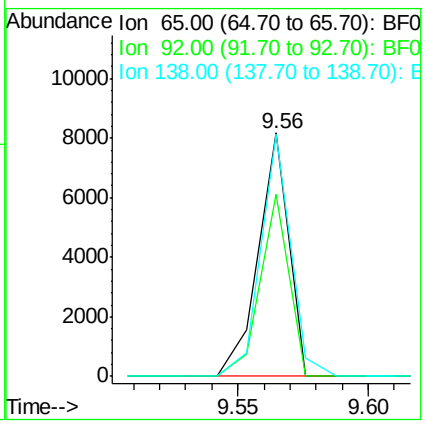


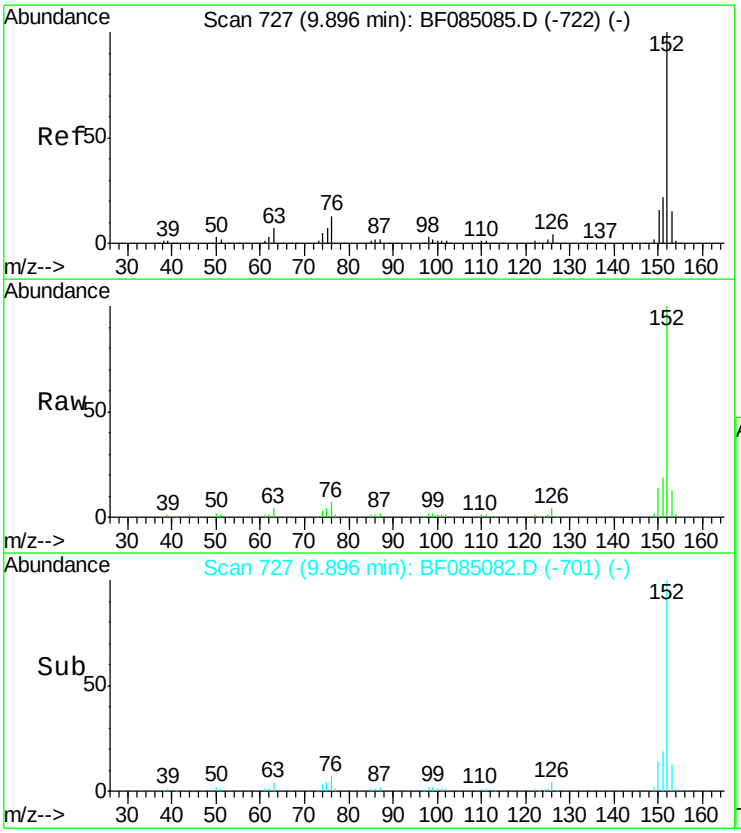
#47
2-Nitroaniline
Concen: 0.77 ng
RT: 9.56 min Scan# 698
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 6676

Ion	Ratio	Lower	Upper
65	100		
92	75.0	57.1	85.7
138	99.4	86.8	130.2

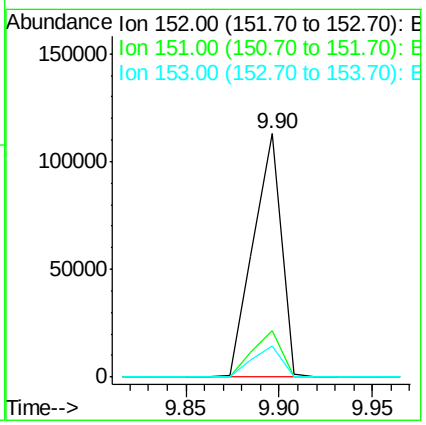


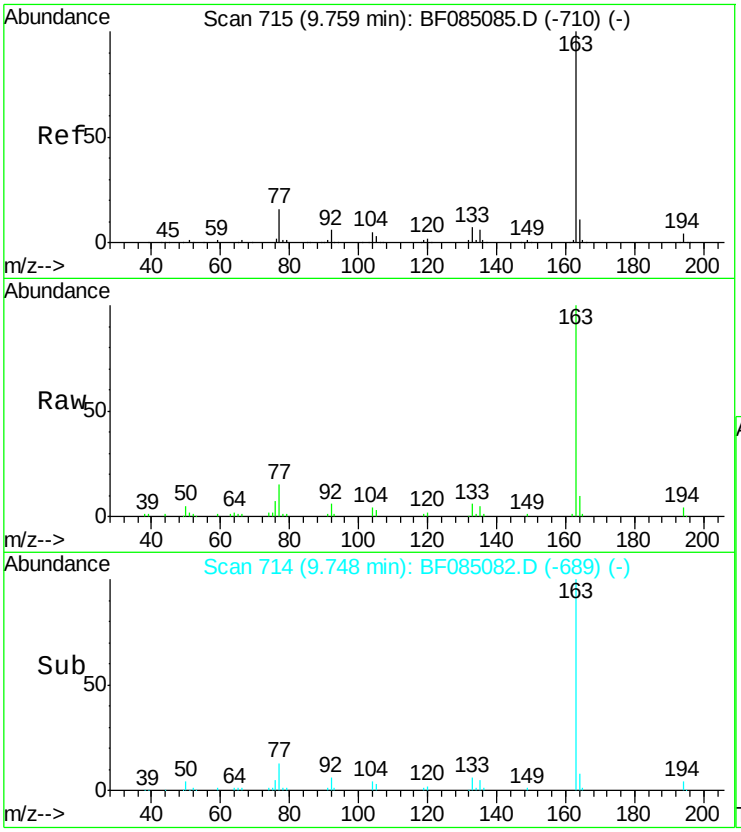


#48
Acenaphthylene
Concen: 2.62 ng
RT: 9.90 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:152 Resp: 117531

Ion	Ratio	Lower	Upper
152	100		
151	18.9	16.0	24.0
153	12.8	11.1	16.7



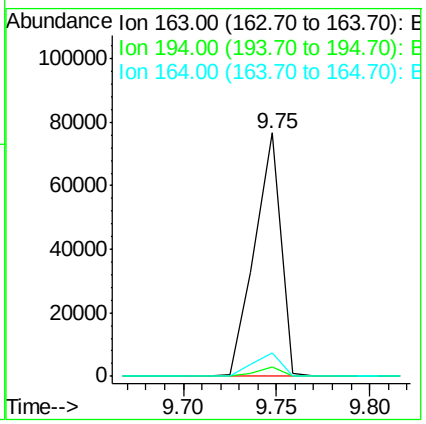


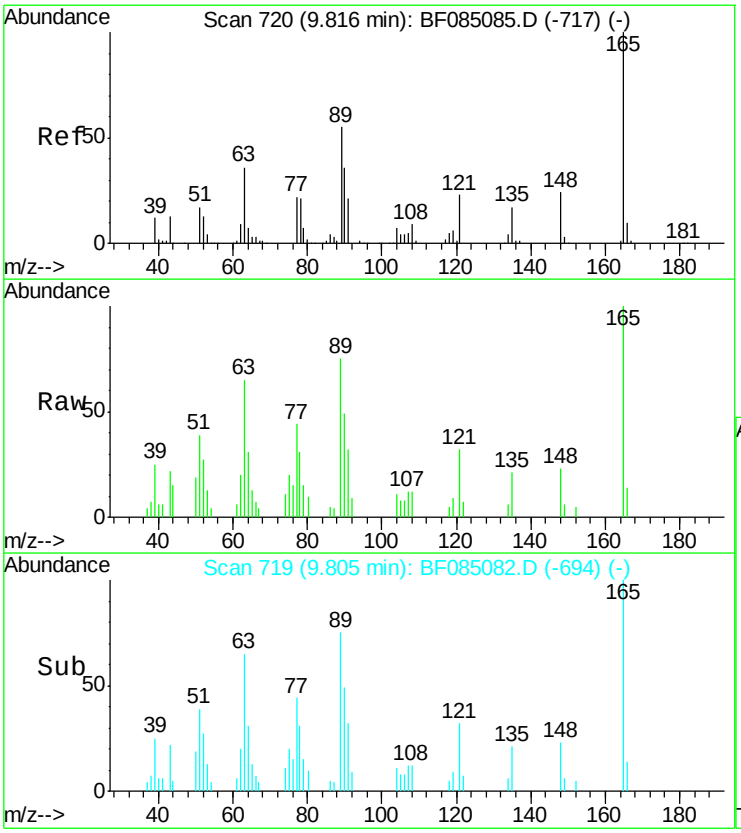
#49
Dimethylphthalate
Concen: 2.31 ng
RT: 9.75 min Scan# 714
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 76002

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.5	3.7#
164	9.7	7.8	11.8

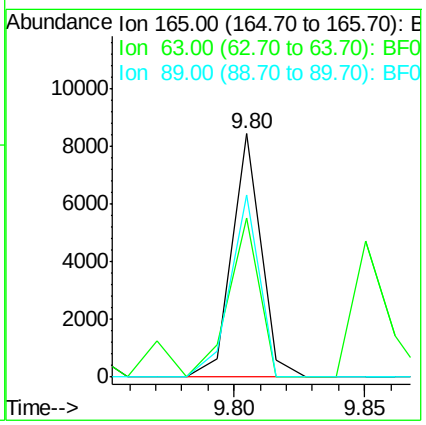


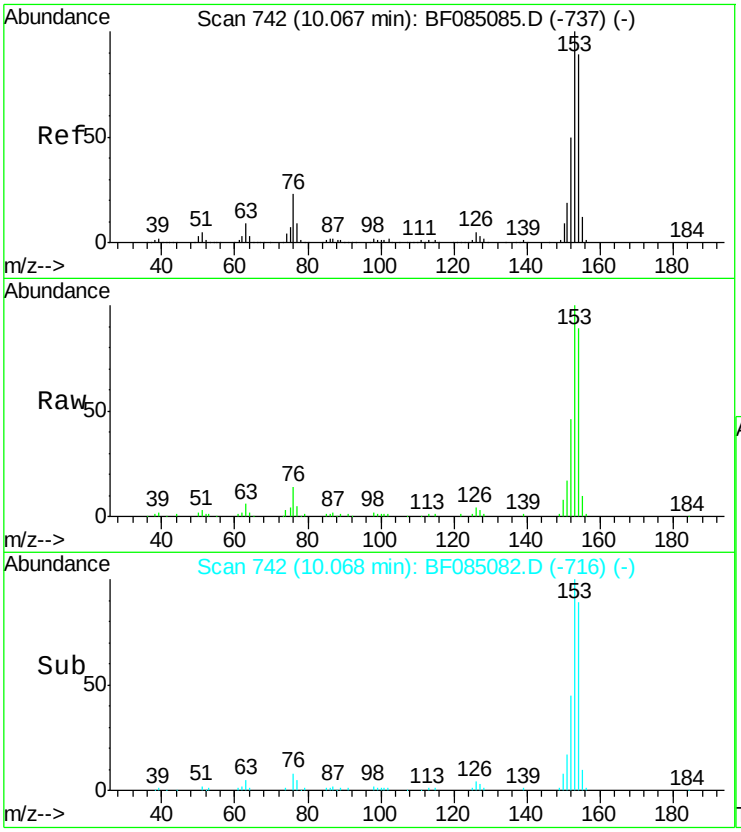


#50
2,6-Dinitrotoluene
Concen: 0.99 ng
RT: 9.80 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:165 Resp: 6646

Ion	Ratio	Lower	Upper
165	100		
63	65.4	47.5	71.3
89	74.6	42.9	64.3#



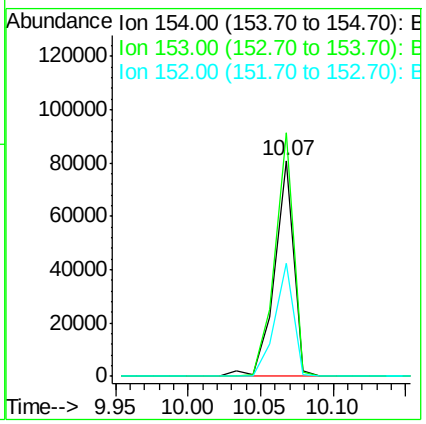


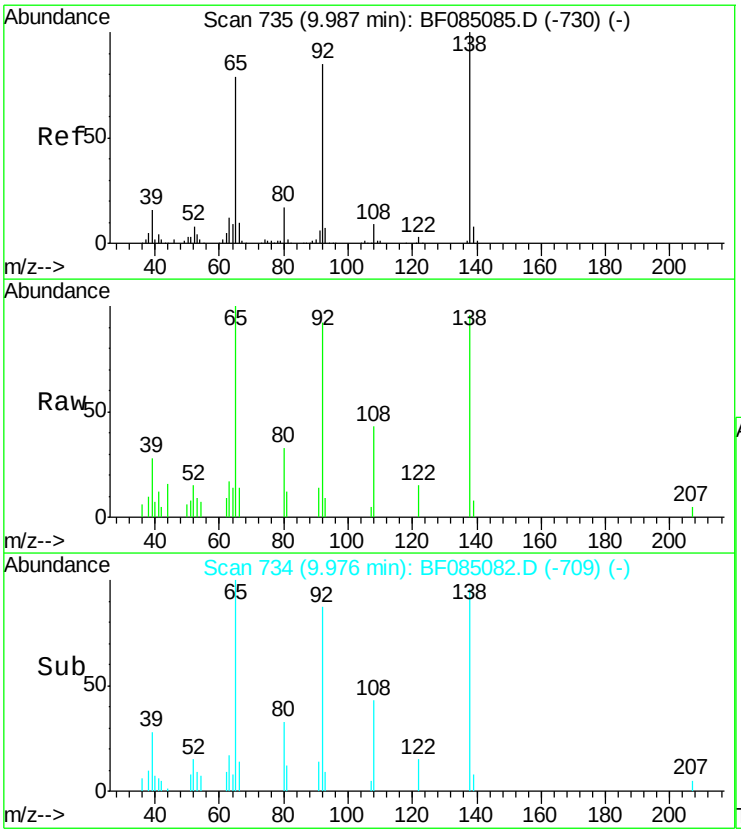
#51
Acenaphthene
Concen: 2.73 ng
RT: 10.07 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 74168

Ion	Ratio	Lower	Upper
154	100		
153	112.7	89.5	134.3
152	52.2	40.7	61.1

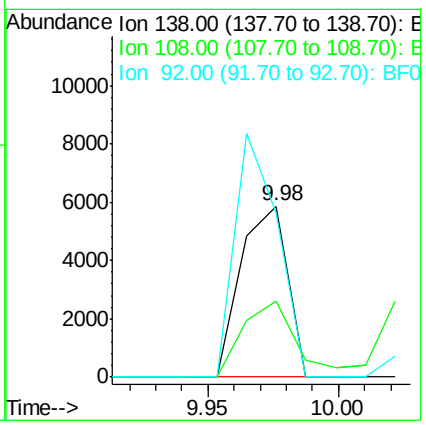


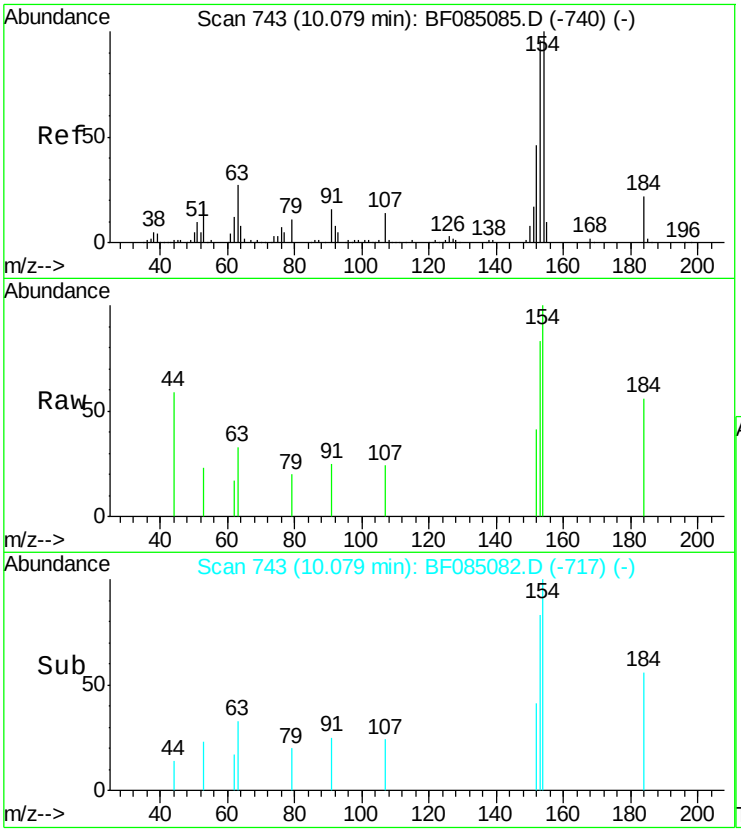


#52
3-Nitroaniline
Concen: 0.98 ng
RT: 9.98 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:138 Resp: 7344

Ion	Ratio	Lower	Upper
138	100		
108	44.6	9.1	13.7#
92	96.0	88.9	133.3



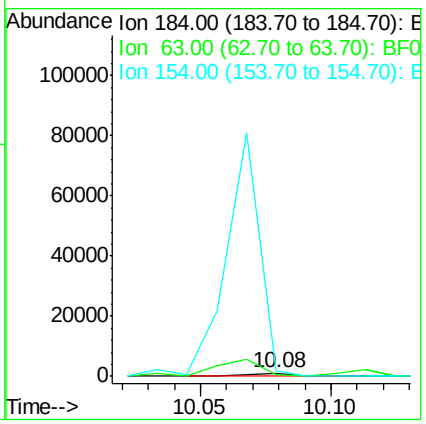


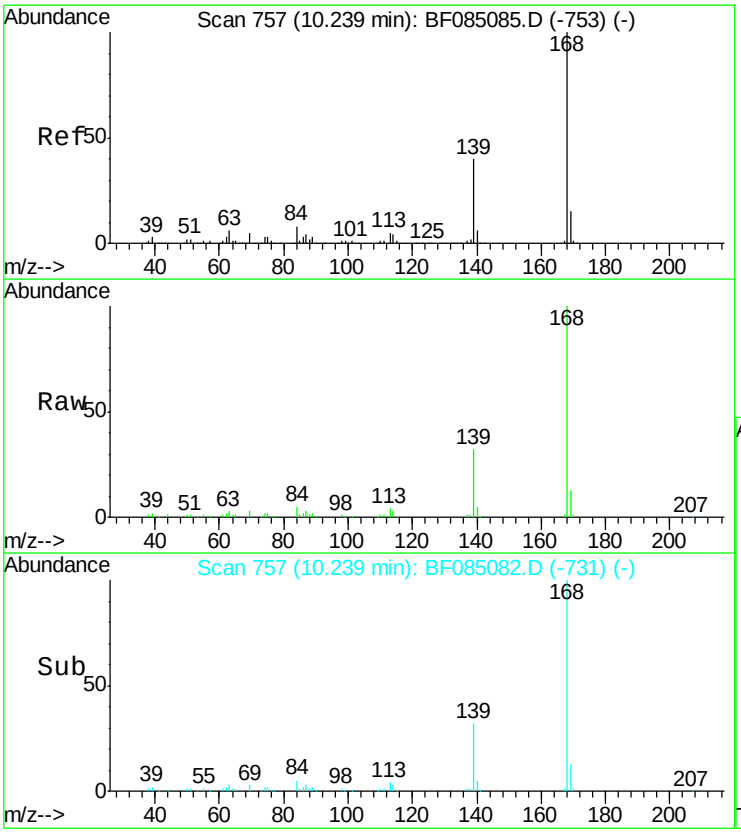
#53
2,4-Dinitrophenol
Concen: 0.44 ng
RT: 10.08 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 992

Ion	Ratio	Lower	Upper
184	100		
63	59.1	60.6	90.8#
154	179.3	70.2	105.2#

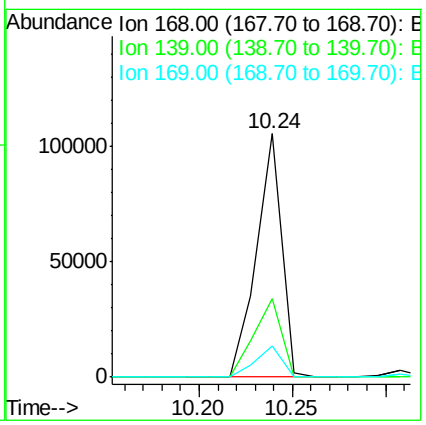


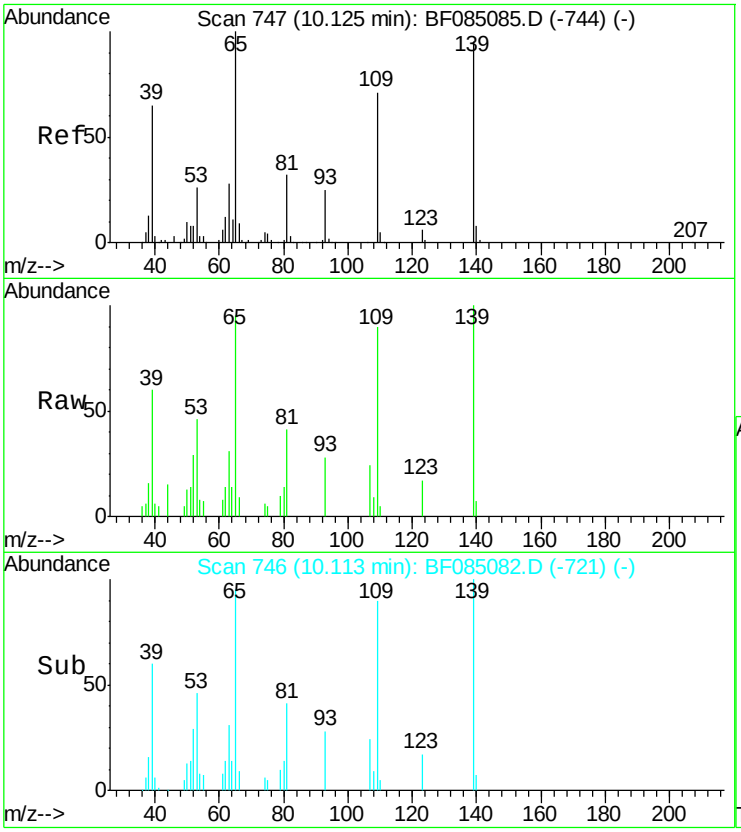


#54
Dibenzofuran
Concen: 2.70 ng
RT: 10.24 min Scan# 757
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:168 Resp: 97859

Ion	Ratio	Lower	Upper
168	100		
139	32.4	33.0	49.4#
169	13.0	10.9	16.3



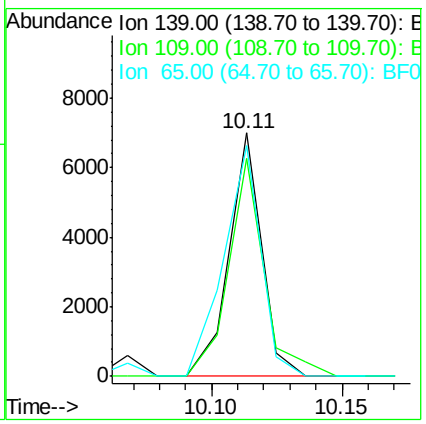


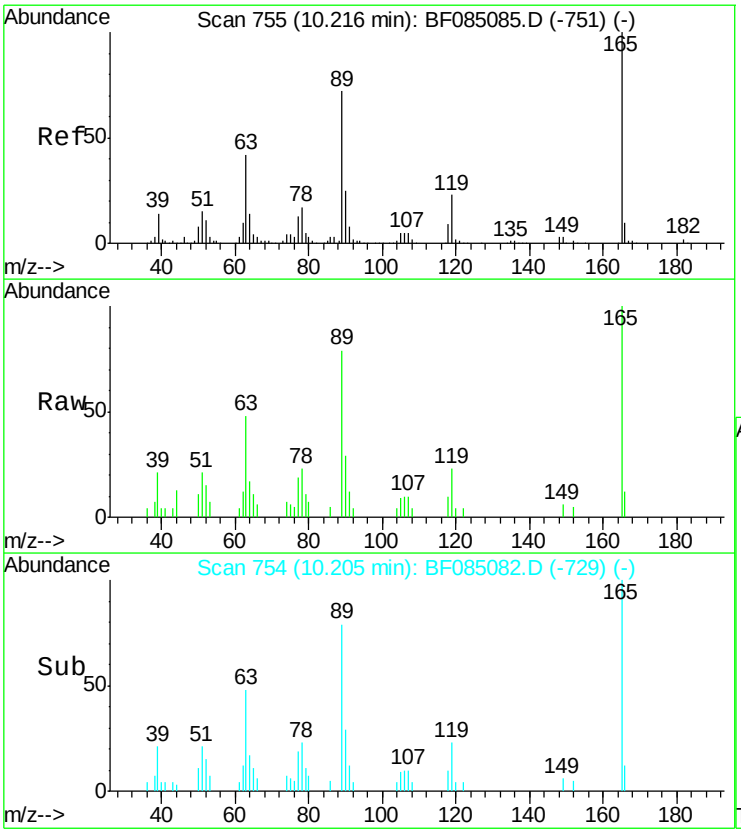
#55
4-Nitrophenol
Concen: 1.27 ng
RT: 10.11 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 6122

Ion	Ratio	Lower	Upper
139	100		
109	89.6	48.7	88.7#
65	94.7	78.8	118.8

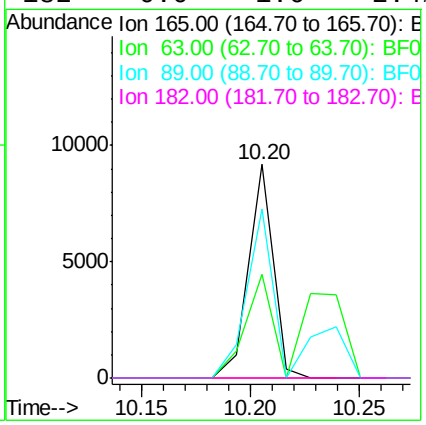


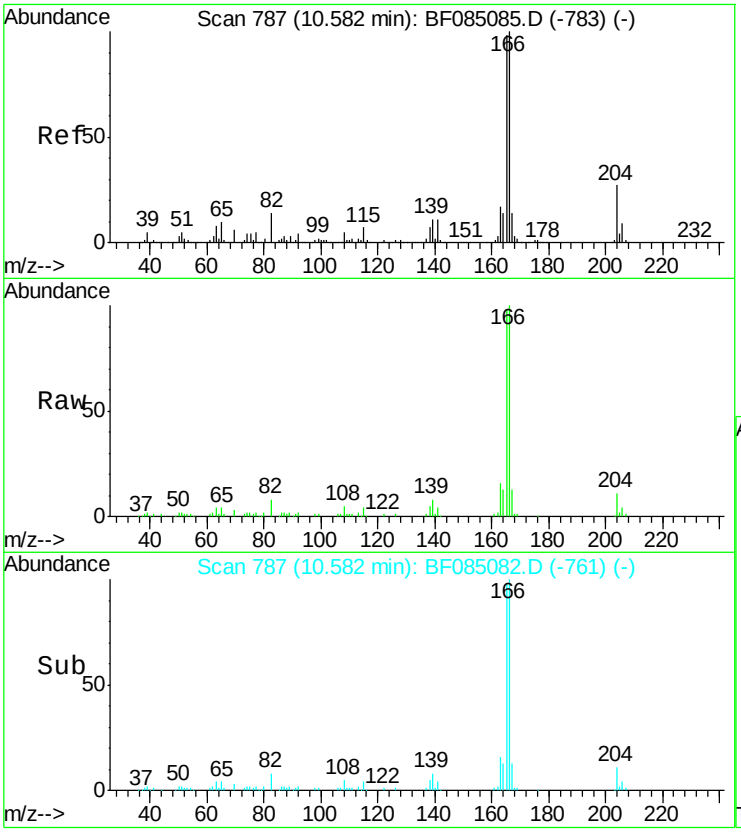


#56
2,4-Dinitrotoluene
Concen: 0.79 ng
RT: 10.20 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:165 Resp: 7237

Ion	Ratio	Lower	Upper
165	100		
63	48.5	36.6	55.0
89	79.3	54.4	81.6
182	0.0	1.6	2.4#



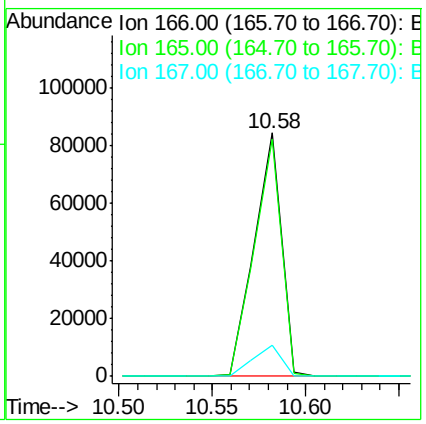


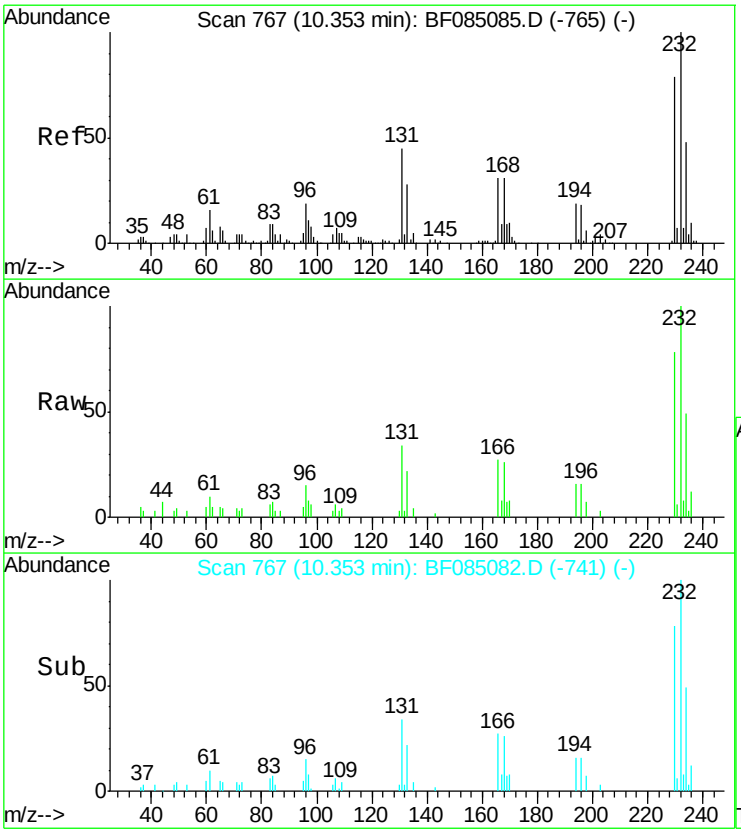
#57
Fluorene
Concen: 2.73 ng
RT: 10.58 min Scan# 787
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 84976

Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.9	118.3
167	13.0	10.9	16.3

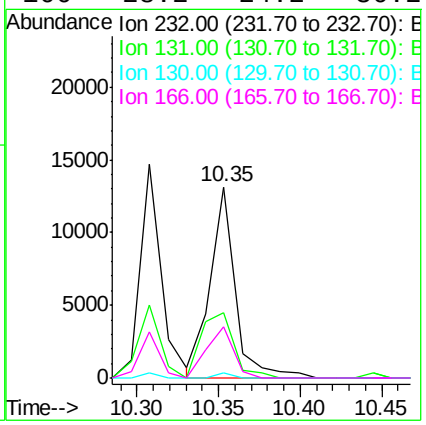


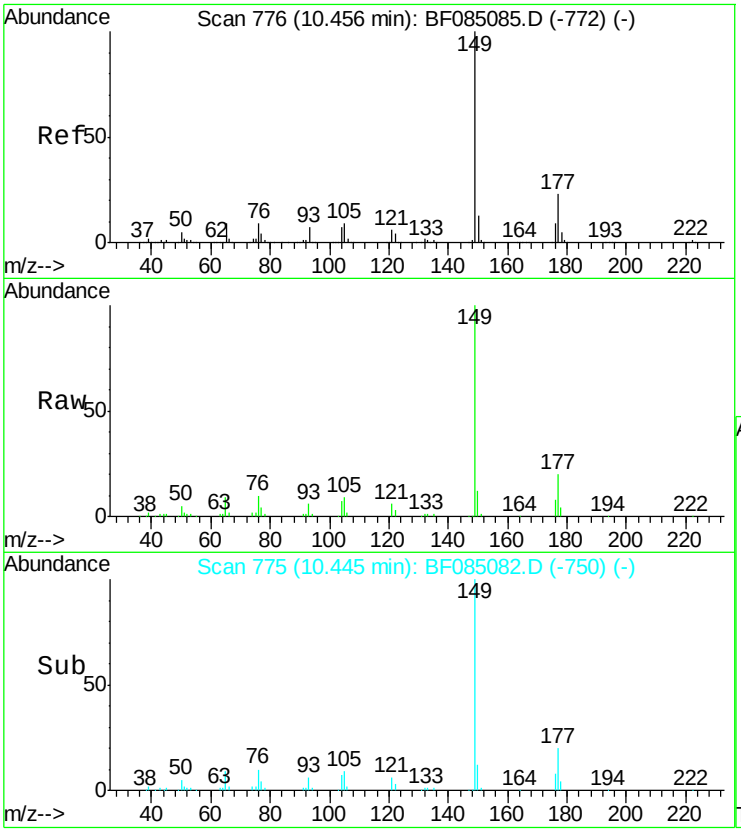


#58
2,3,4,6-Tetrachlorophenol
Concen: 1.98 ng
RT: 10.35 min Scan# 767
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:232 Resp: 14268

Ion	Ratio	Lower	Upper
232	100		
131	44.4	39.7	59.5
130	1.7	1.8	2.8#
166	28.2	24.2	36.2



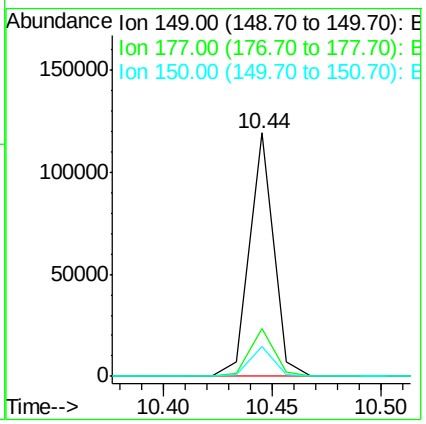


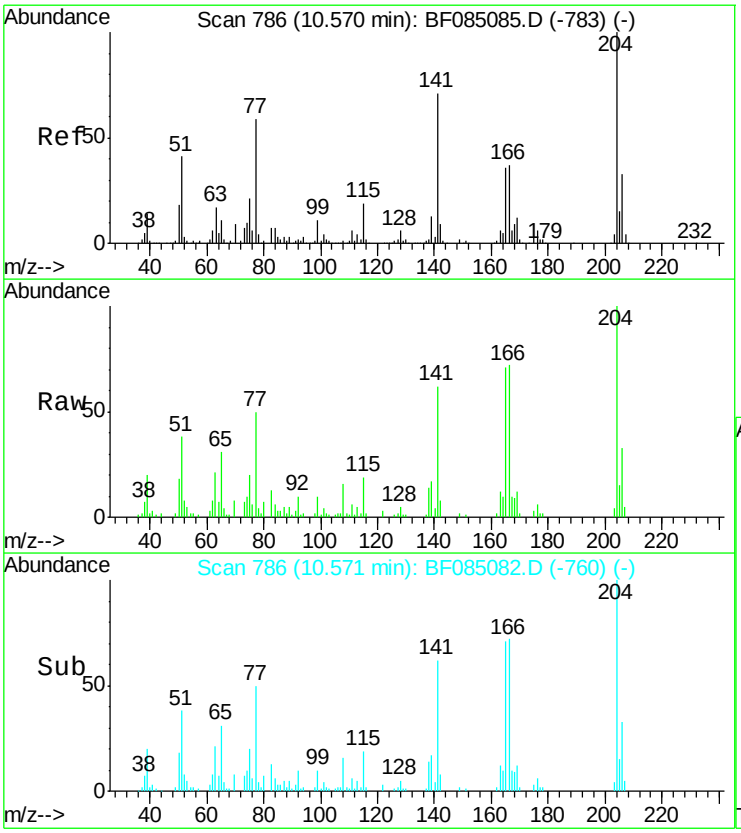
#59
Diethylphthalate
Concen: 2.82 ng
RT: 10.44 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 91920

Ion	Ratio	Lower	Upper
149	100		
177	19.7	16.4	24.6
150	12.2	10.2	15.4

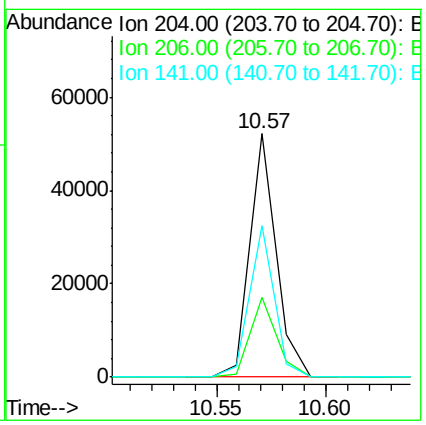


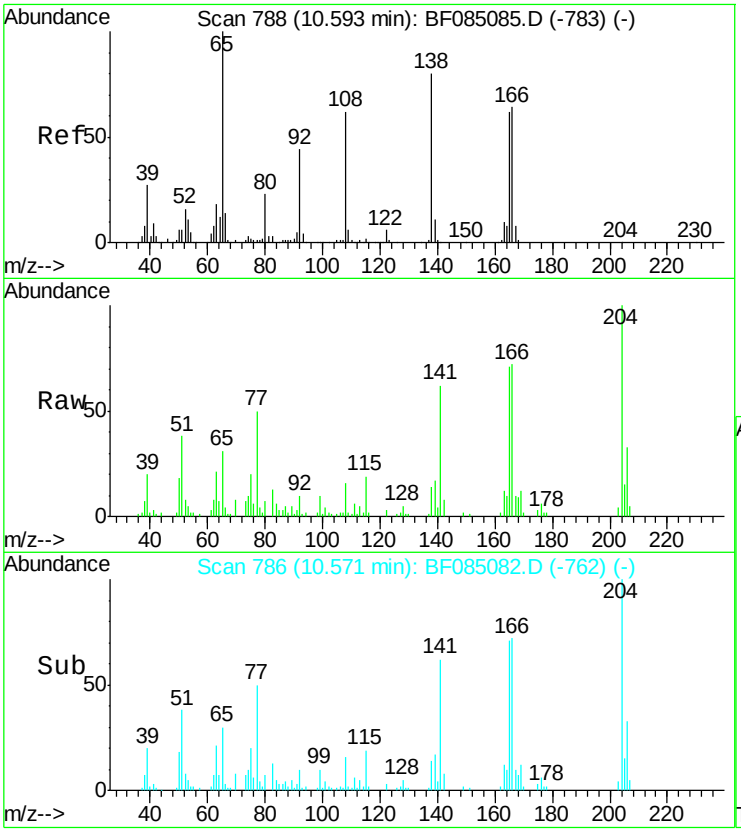


#60
4-Chlorophenyl-phenylether
Concen: 2.93 ng
RT: 10.57 min Scan# 786
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:204 Resp: 43741

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.8	38.6
141	62.2	50.5	75.7



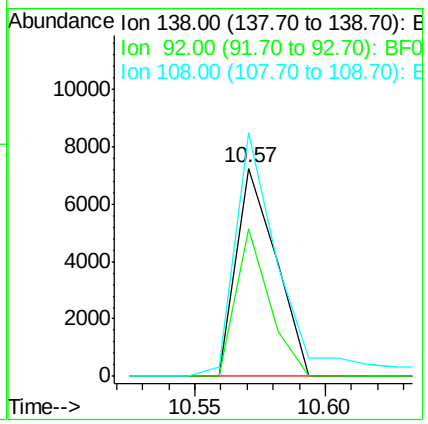


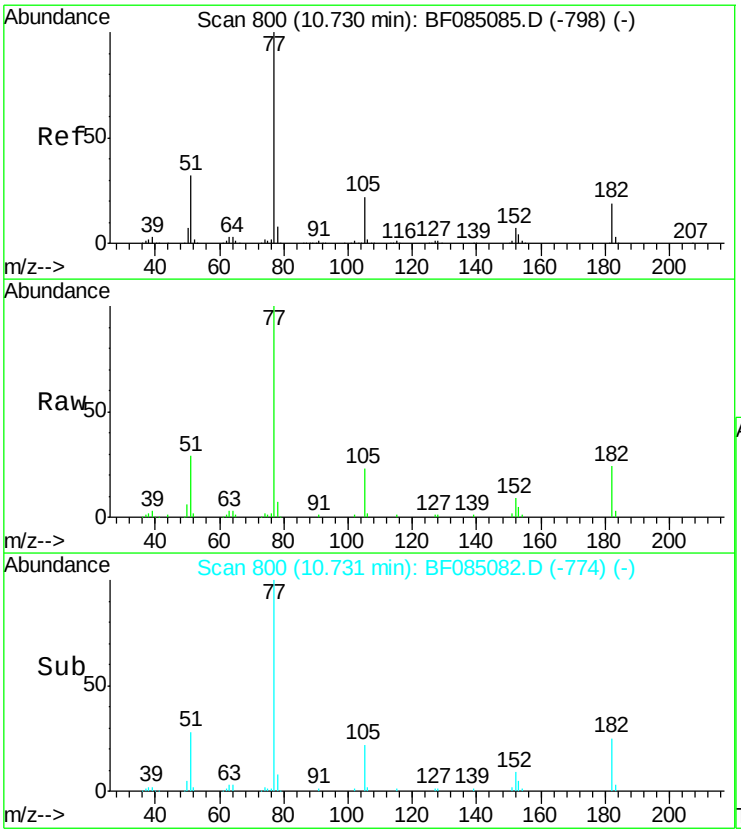
#61
4-Nitroaniline
Concen: 1.12 ng
RT: 10.57 min Scan# 786
Delta R.T. -0.02 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 7682

Ion	Ratio	Lower	Upper
138	100		
92	70.7	32.6	72.6
108	117.0	54.6	94.6#

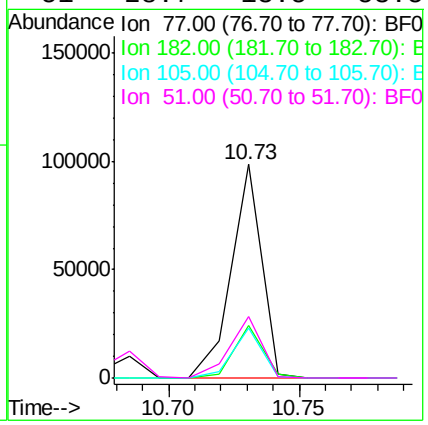


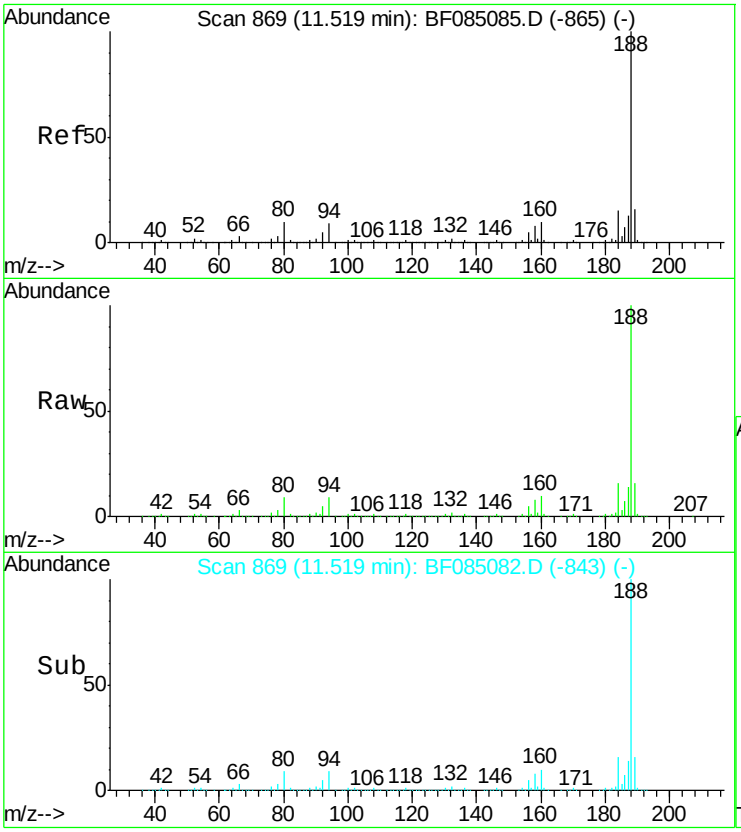


#62
Azobenzene
Concen: 2.58 ng
RT: 10.73 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion: 77 Resp: 80838

Ion	Ratio	Lower	Upper
77	100		
182	24.4	1.3	41.3
105	23.3	4.2	44.2
51	28.7	13.5	53.5



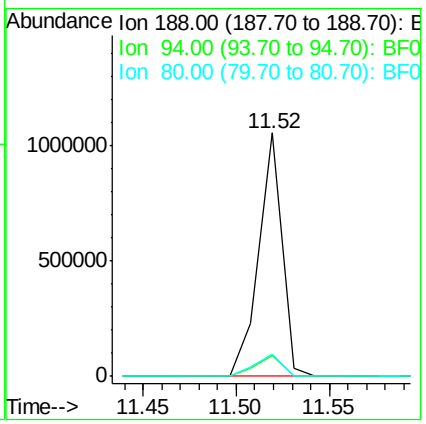


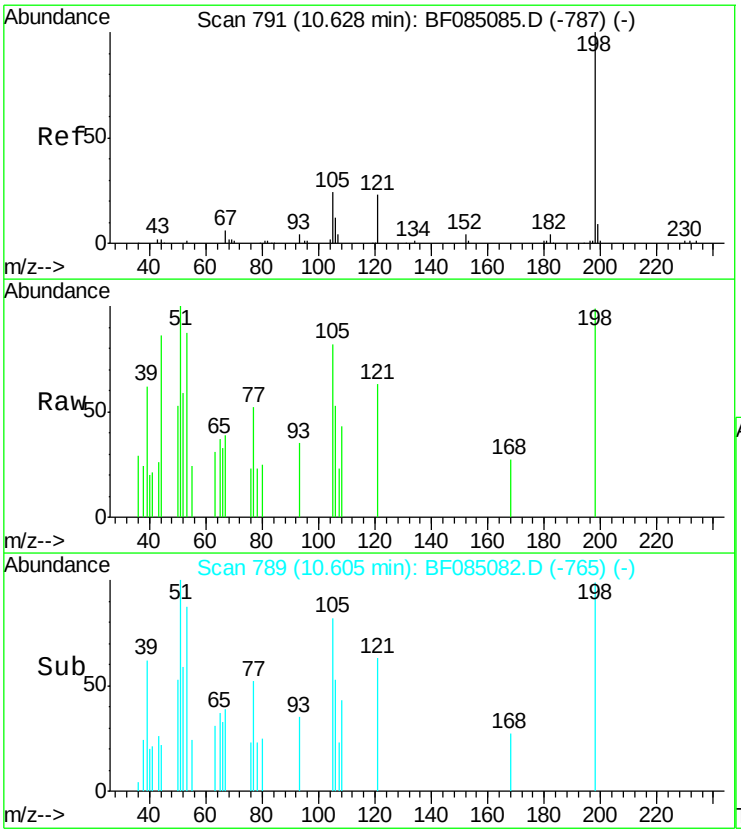
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.52 min Scan# 869
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 910670

Ion	Ratio	Lower	Upper
188	100		
94	8.7	6.2	9.2
80	9.2	6.6	9.8

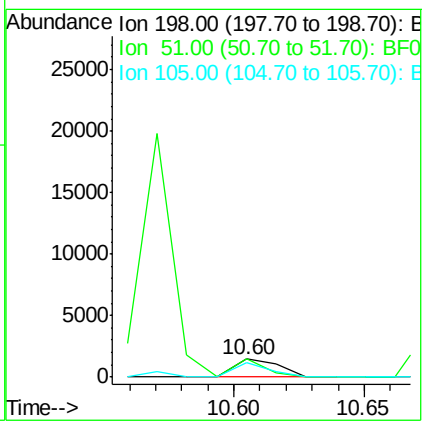


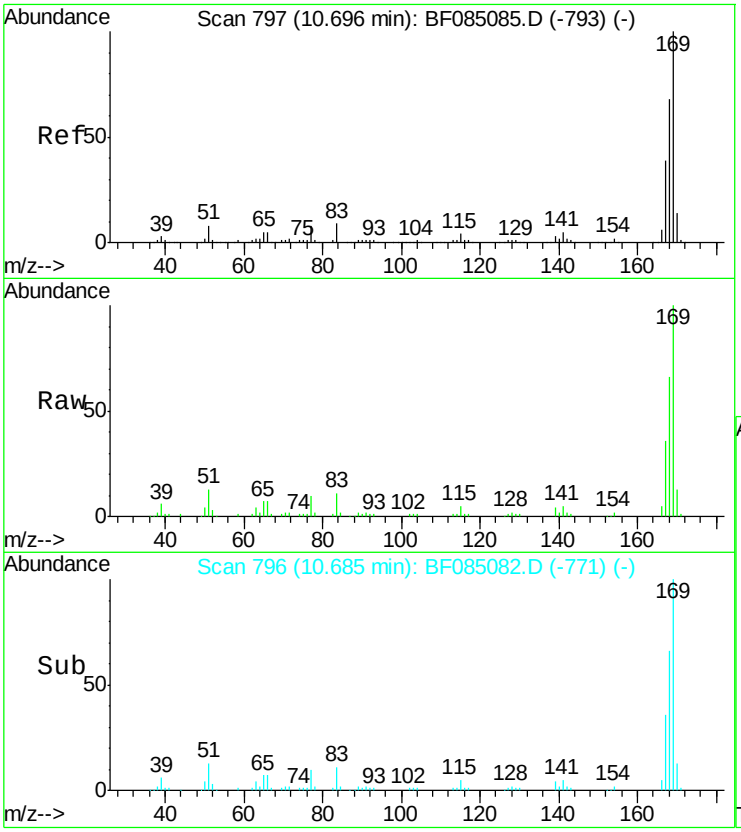


#64
4,6-Dinitro-2-methylphenol
Concen: 0.36 ng
RT: 10.60 min Scan# 789
Delta R.T. -0.02 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:198 Resp: 1745

Ion	Ratio	Lower	Upper
198	100		
51	101.3	34.5	74.5#
105	83.0	26.2	66.2#



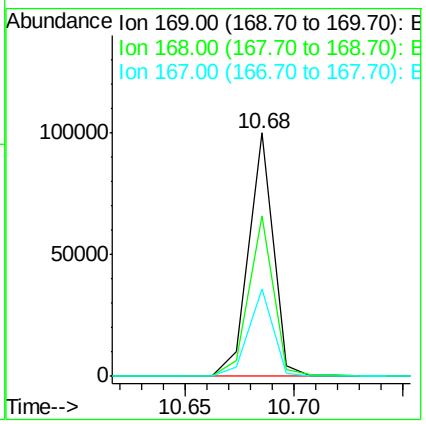


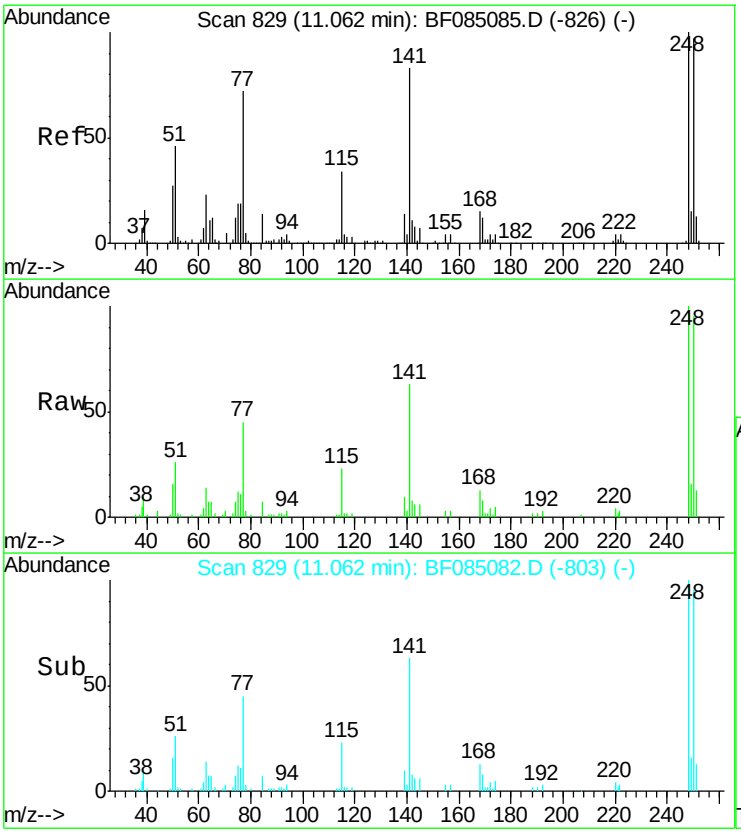
#65
n-Nitrosodiphenylamine
Concen: 2.71 ng
RT: 10.68 min Scan# 796
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 78326

Ion	Ratio	Lower	Upper
169	100		
168	65.8	54.8	82.2
167	35.9	29.8	44.8

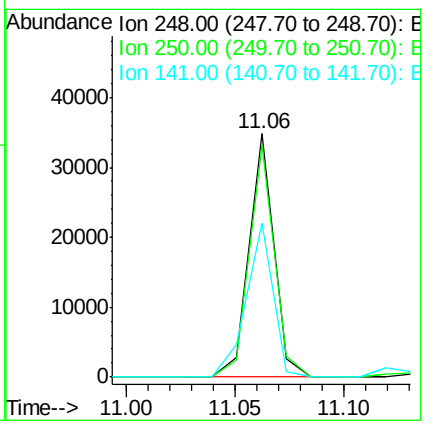


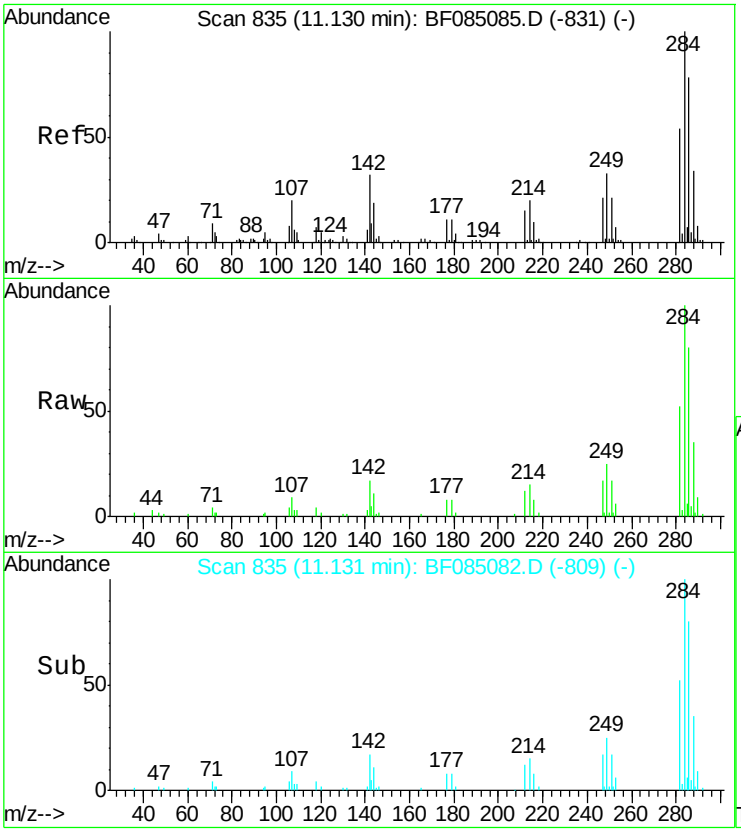


#66
4-Bromophenyl-phenylether
Concen: 2.72 ng
RT: 11.06 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:248 Resp: 27575

Ion	Ratio	Lower	Upper
248	100		
250	95.2	77.5	116.3
141	63.3	58.2	87.4



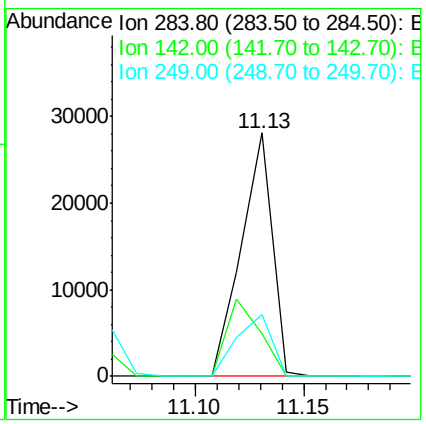


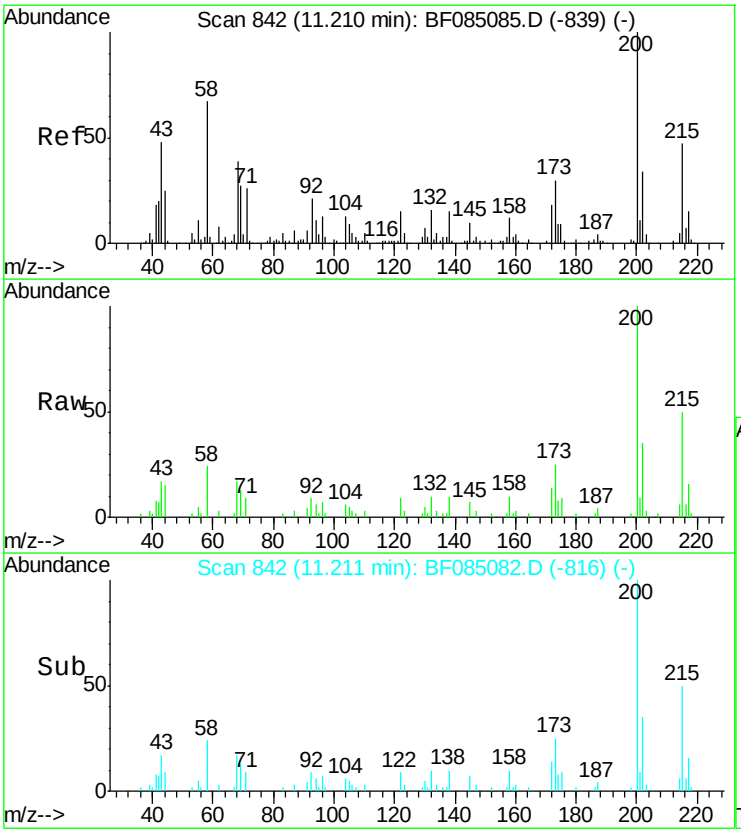
#67
Hexachlorobenzene
Concen: 2.57 ng
RT: 11.13 min Scan# 835
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 27826

Ion	Ratio	Lower	Upper
284	100		
142	17.5	33.5	50.3#
249	25.3	27.4	41.2#

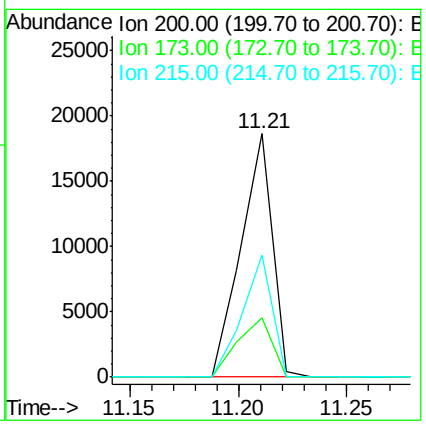


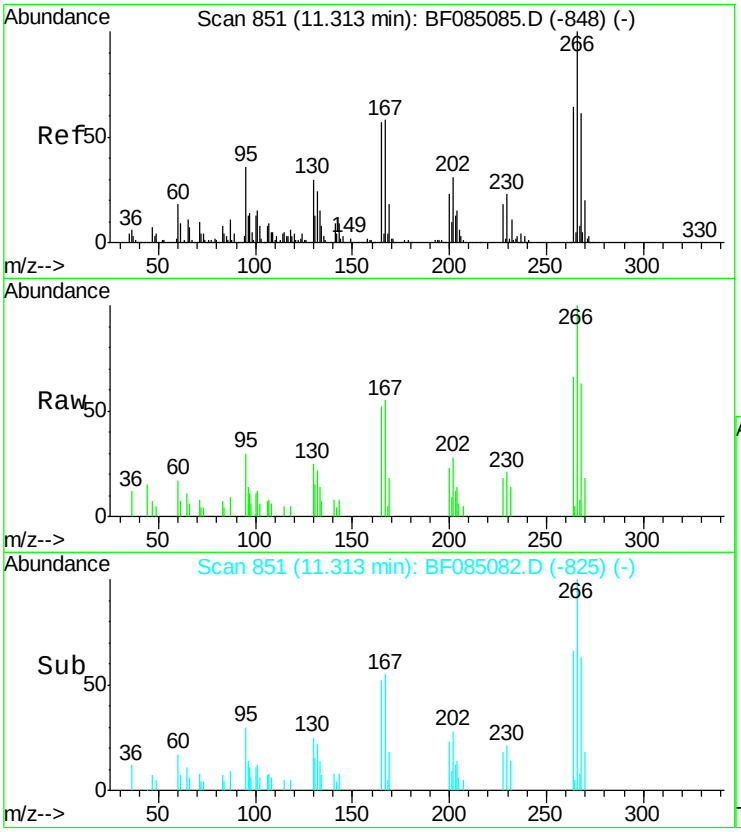


#68
Atrazine
Concen: 2.23 ng
RT: 11.21 min Scan# 842
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:200 Resp: 18664

Ion	Ratio	Lower	Upper
200	100		
173	24.5	4.7	44.7
215	50.0	24.8	64.8



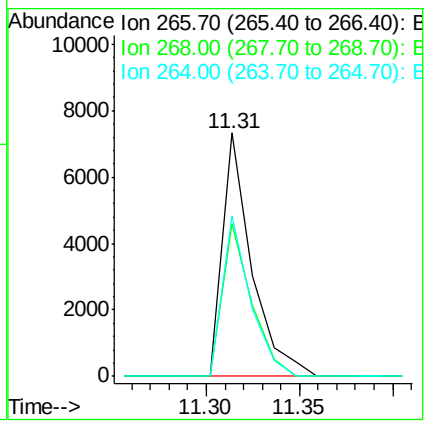


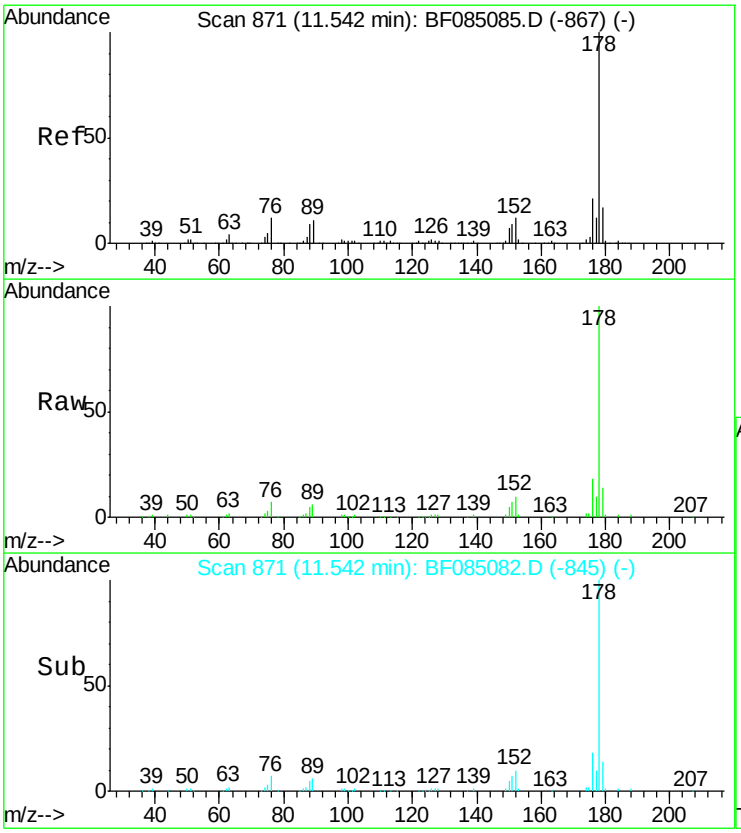
#69
Pentachlorophenol
Concen: 1.91 ng
RT: 11.31 min Scan# 851
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 7977

Ion	Ratio	Lower	Upper
266	100		
268	62.8	47.3	70.9
264	65.9	49.8	74.6

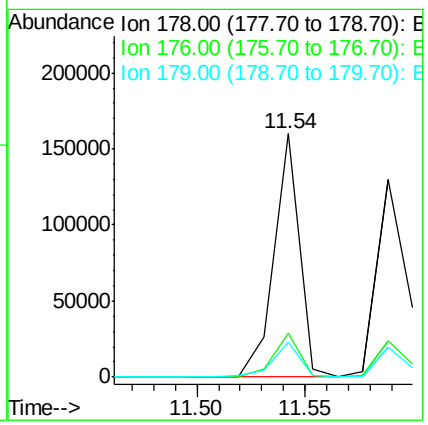


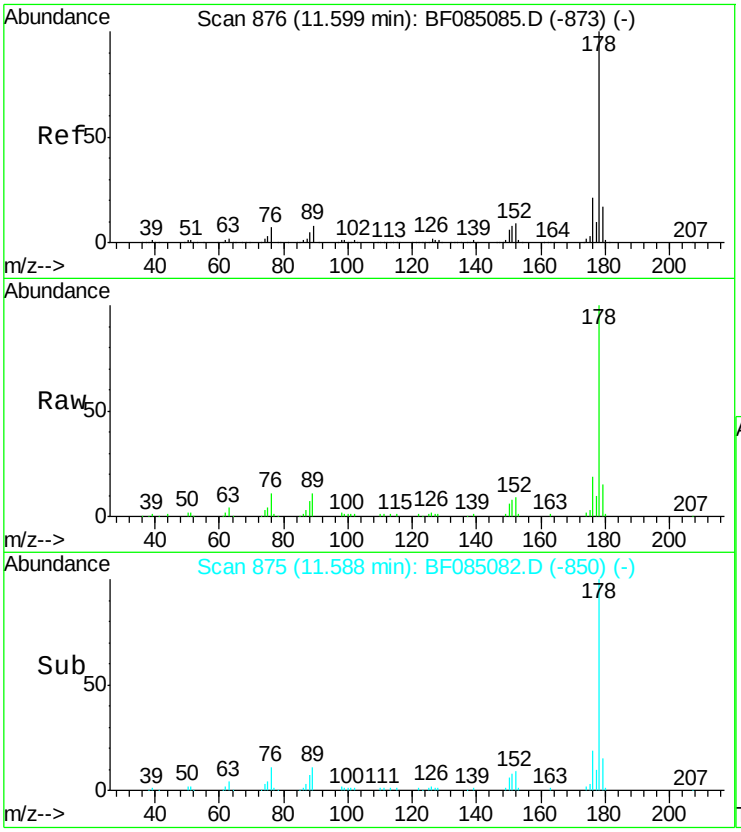


#70
Phenanthrene
Concen: 2.62 ng
RT: 11.54 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:178 Resp: 131434

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.9	23.9
179	14.5	13.1	19.7



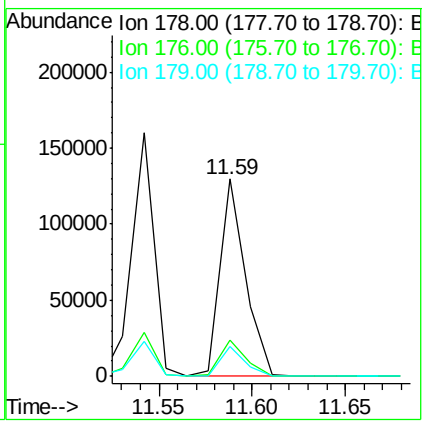


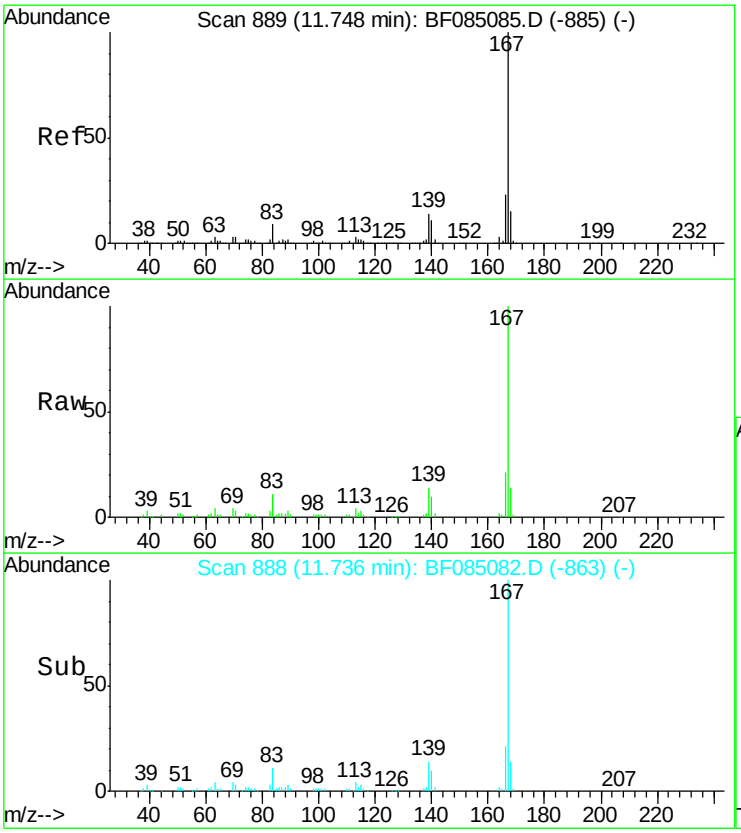
#71
Anthracene
Concen: 2.35 ng
RT: 11.59 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 123400

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.8	22.2
179	15.2	12.2	18.2

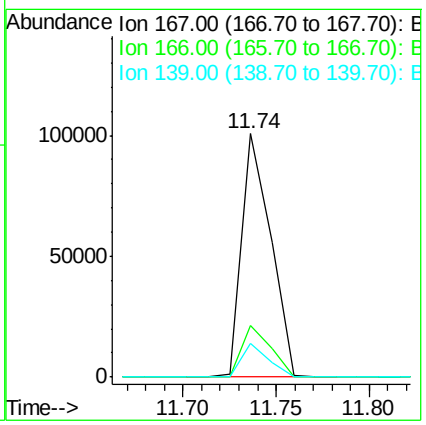


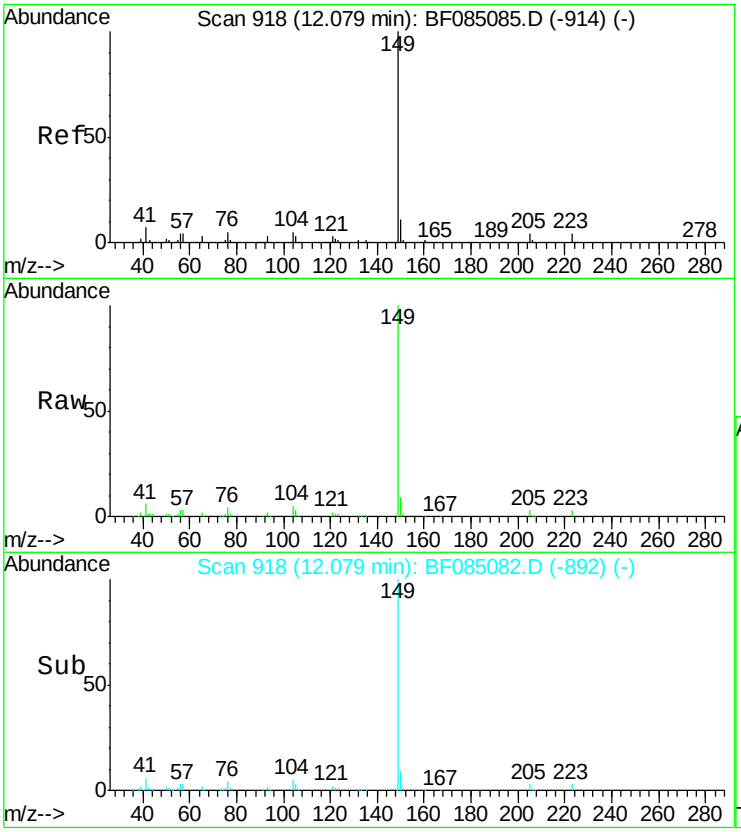


#72
Carbazole
Concen: 2.50 ng
RT: 11.74 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:167 Resp: 108708

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.4	26.0
139	13.6	11.0	16.6



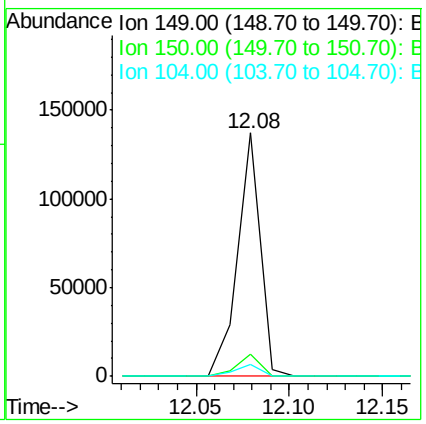


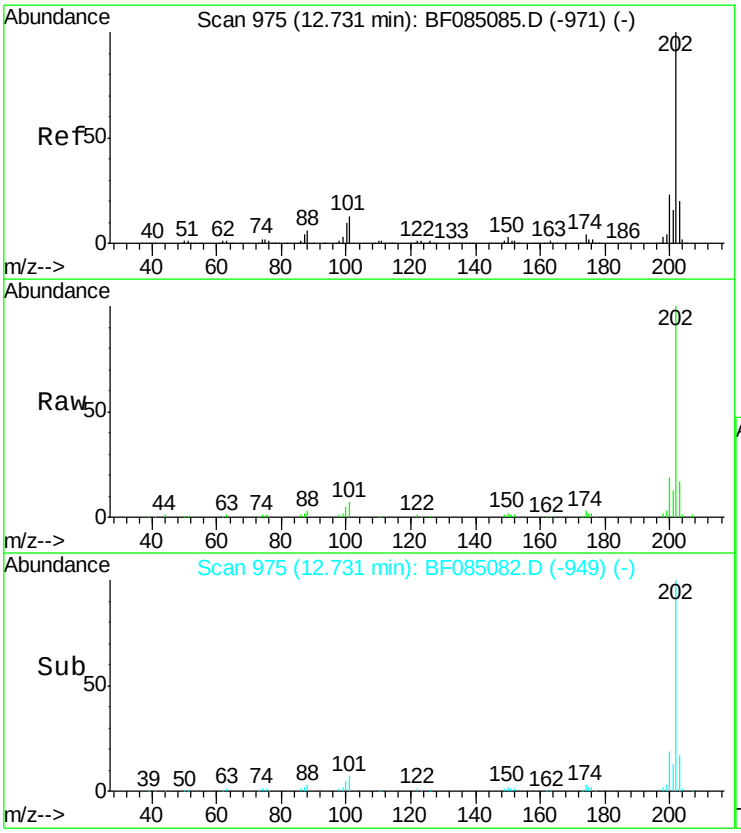
#73
Di-n-butylphthalate
Concen: 2.05 ng
RT: 12.08 min Scan# 918
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 116869

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.5	11.3
104	4.8	4.2	6.2

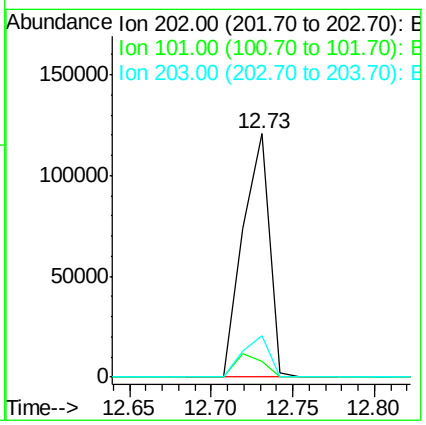


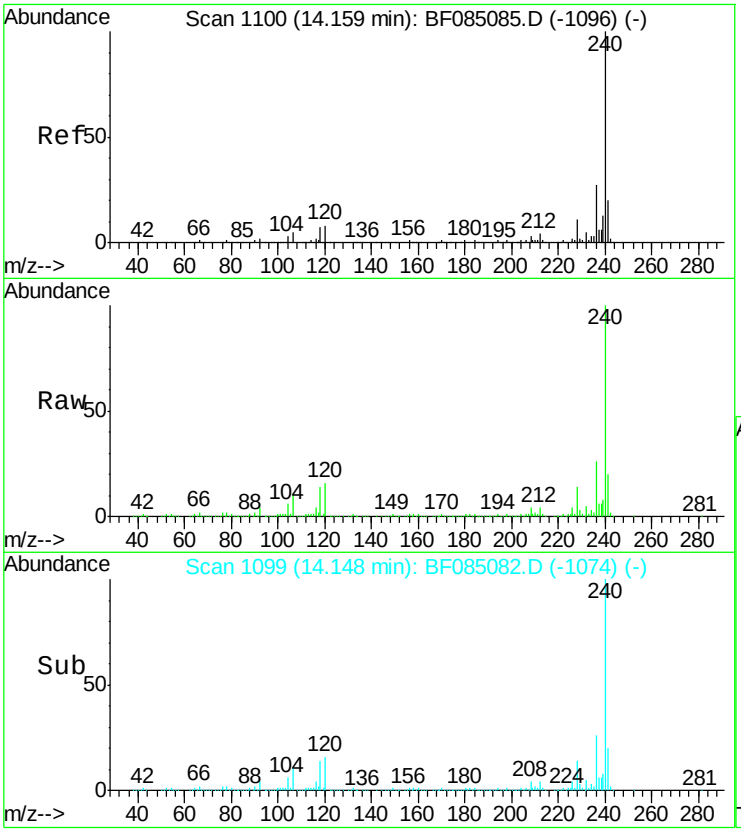


#74
Fluoranthene
Concen: 2.71 ng
RT: 12.73 min Scan# 975
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:202 Resp: 135554

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	29.8
203	16.9	0.0	37.5



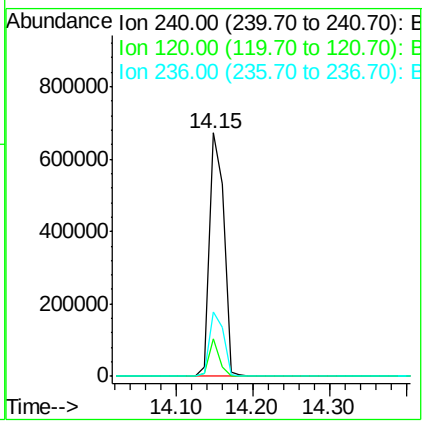


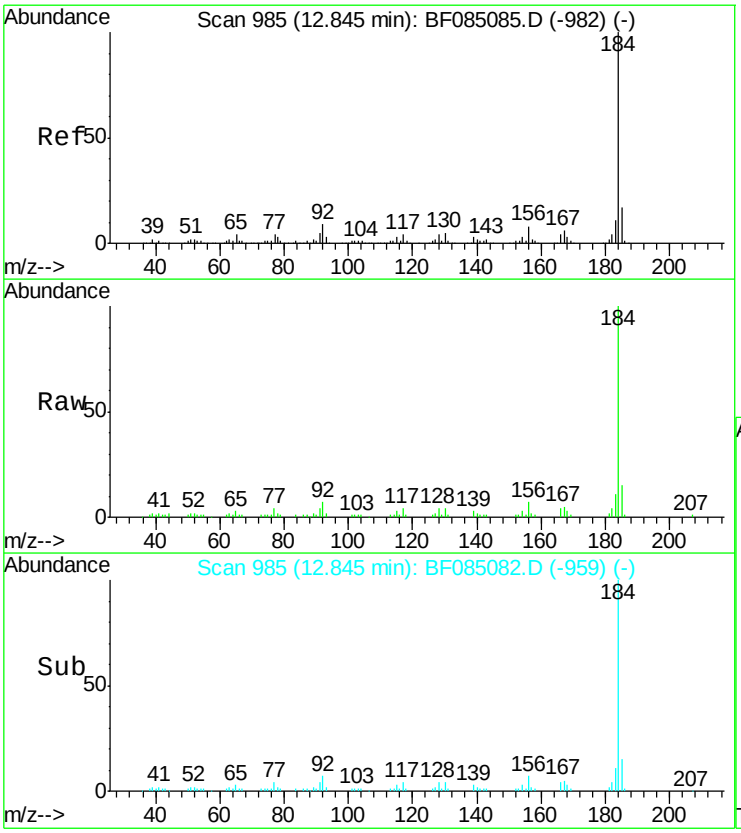
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.15 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 860844

Ion	Ratio	Lower	Upper
240	100		
120	15.6	7.0	10.6#
236	26.4	20.5	30.7

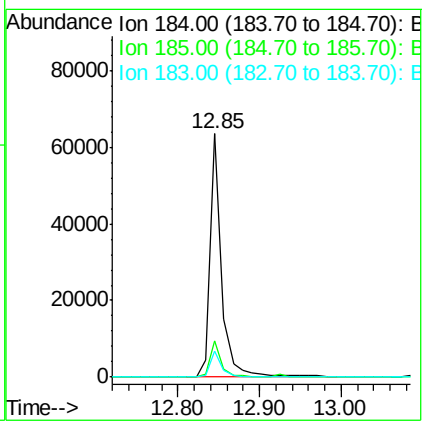


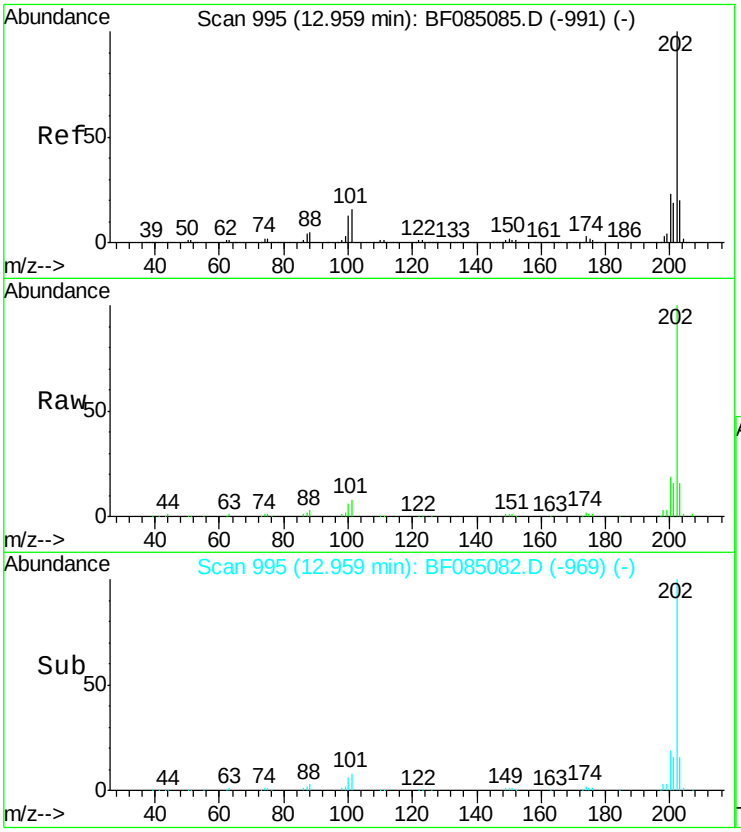


#76
Benzidine
Concen: 4.19 ng
RT: 12.85 min Scan# 985
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:184 Resp: 63487

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.8	17.8
183	10.7	8.6	12.8



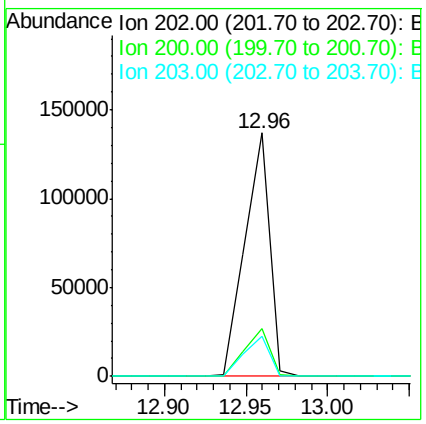


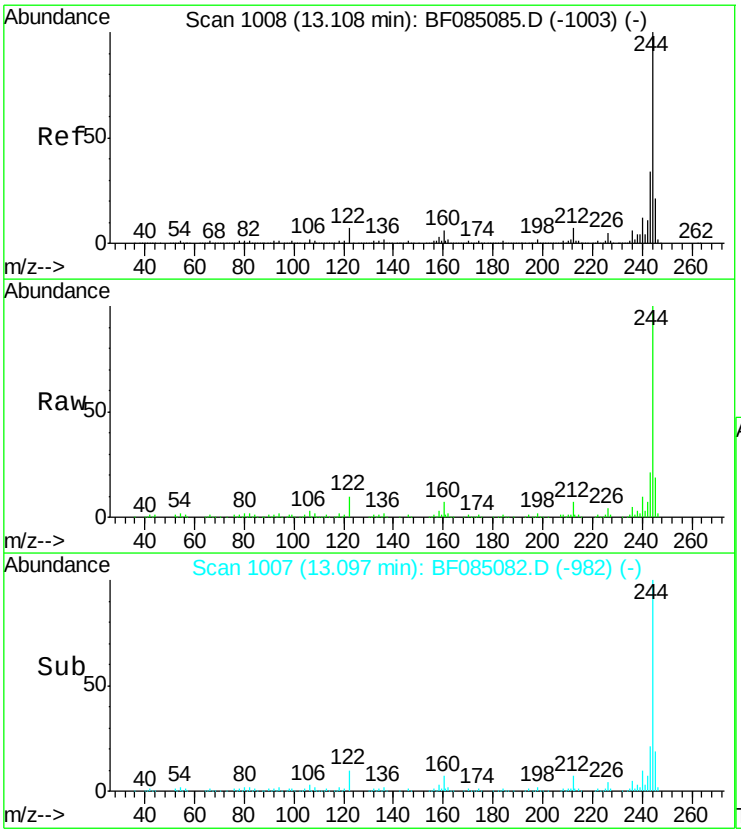
#77
Pyrene
Concen: 2.09 ng
RT: 12.96 min Scan# 995
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 144046

Ion	Ratio	Lower	Upper
202	100		
200	19.4	17.0	25.4
203	16.4	14.2	21.4

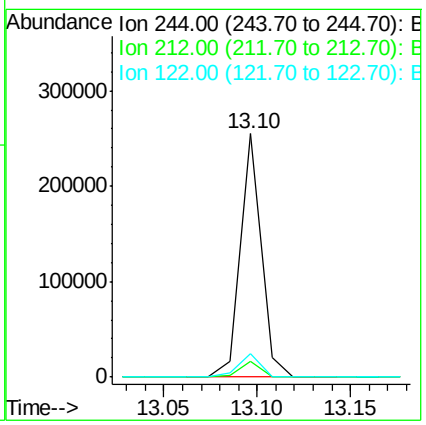


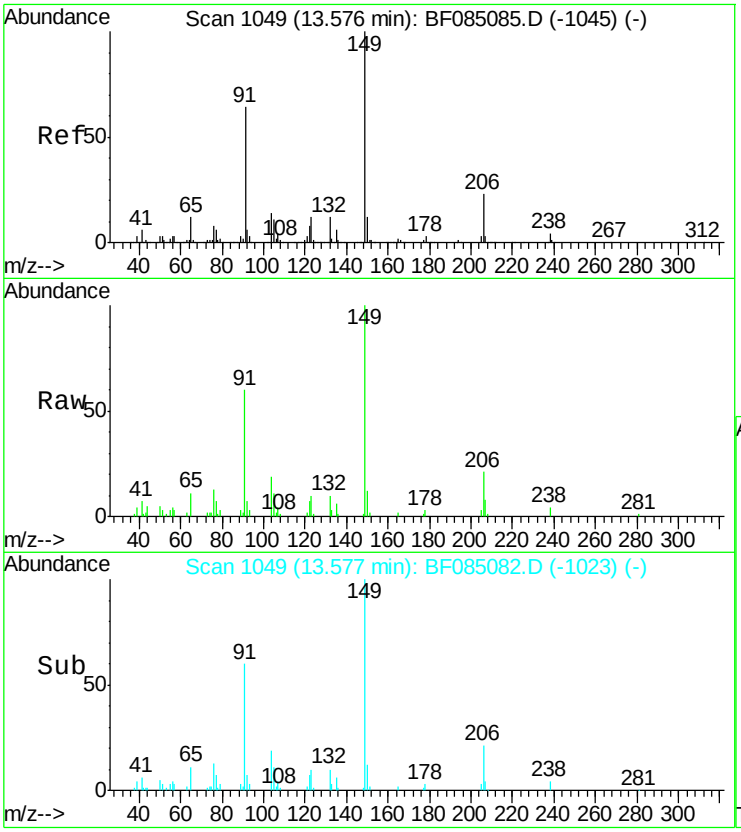


#78
Terphenyl-d14
Concen: 4.80 ng
RT: 13.10 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:244 Resp: 200773

Ion	Ratio	Lower	Upper
244	100		
212	6.6	6.0	9.0
122	9.7	10.1	15.1#



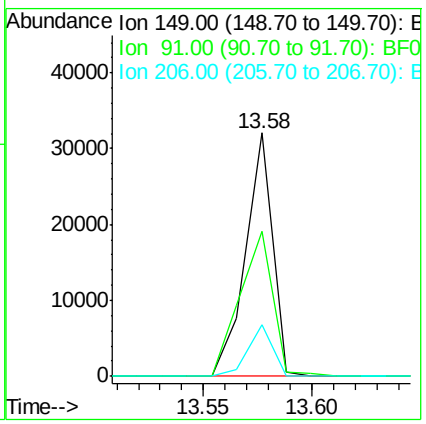


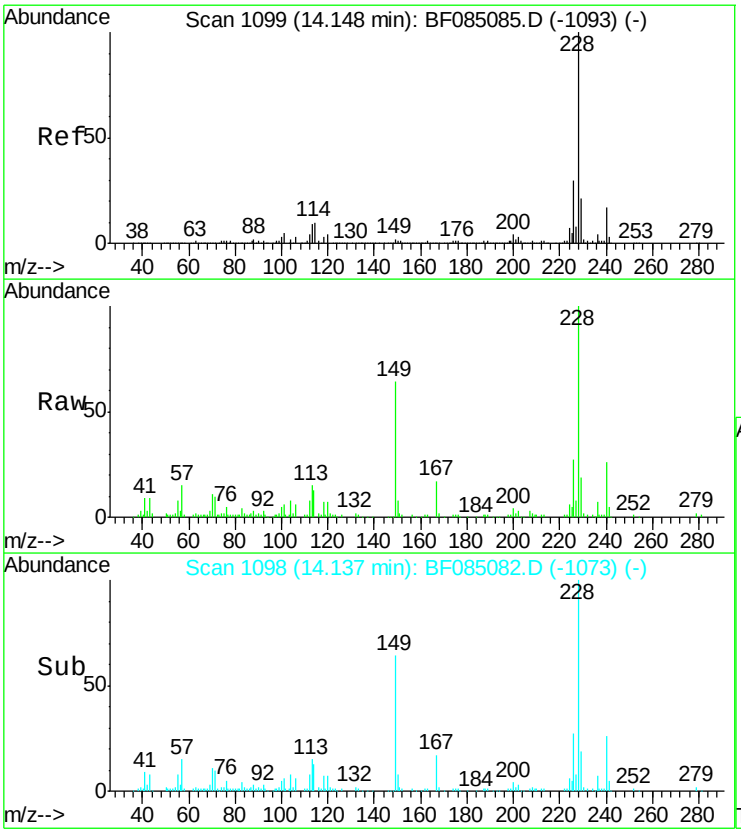
#79
Butylbenzylphthalate
Concen: 0.96 ng
RT: 13.58 min Scan# 1049
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 27701

Ion	Ratio	Lower	Upper
149	100		
91	59.7	57.8	86.8
206	21.0	13.8	20.8#

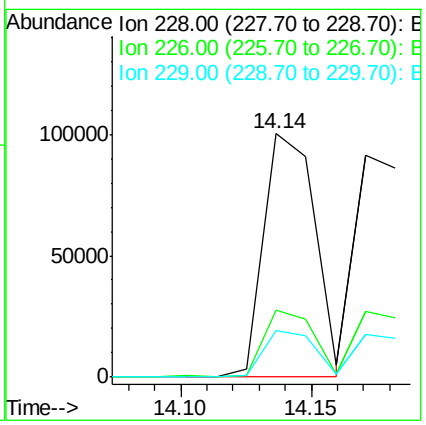


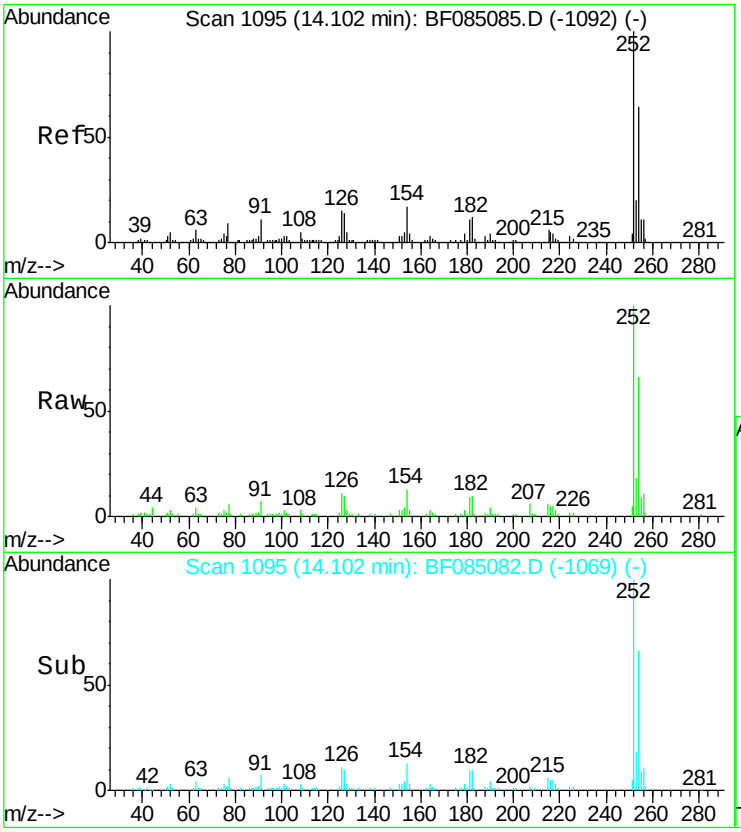


#80
Benzo(a)anthracene
Concen: 2.74 ng
RT: 14.14 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:228 Resp: 136687

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.8	32.6
229	19.0	15.8	23.8



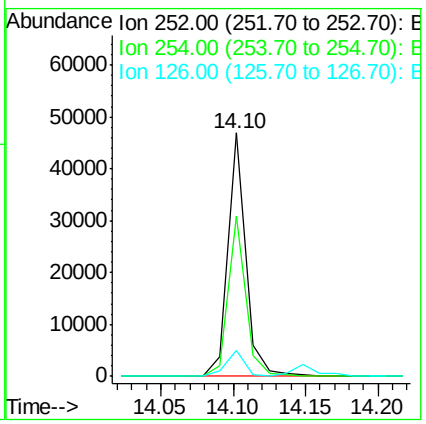


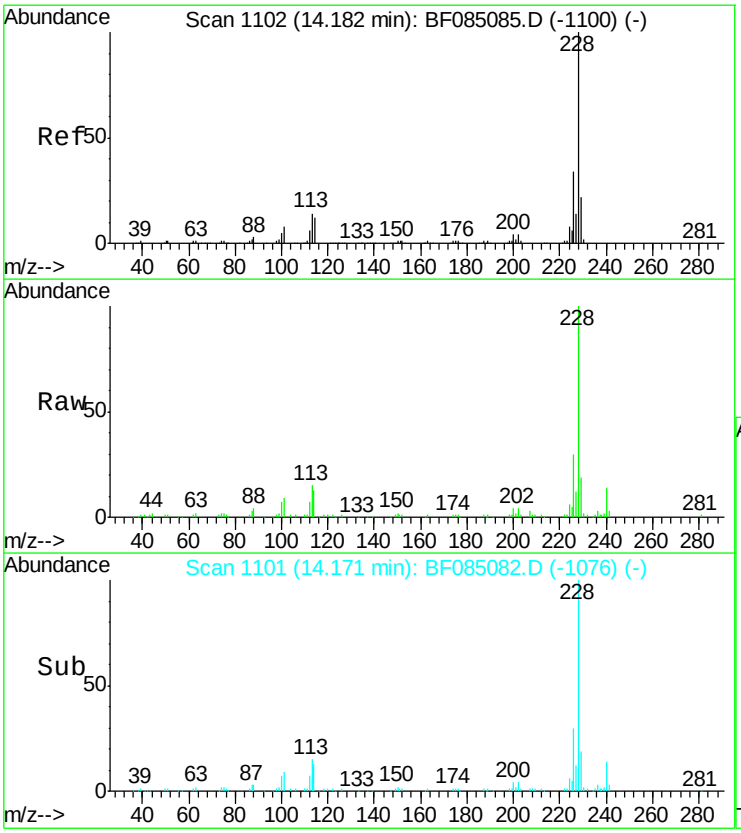
#81
3,3'-Dichlorobenzidine
Concen: 2.79 ng
RT: 14.10 min Scan# 1095
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 40388

Ion	Ratio	Lower	Upper
252	100		
254	65.8	52.9	79.3
126	10.5	10.6	16.0#

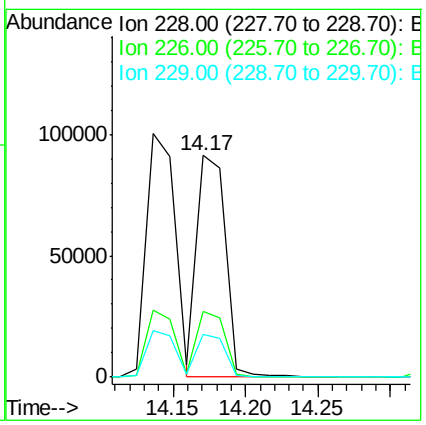


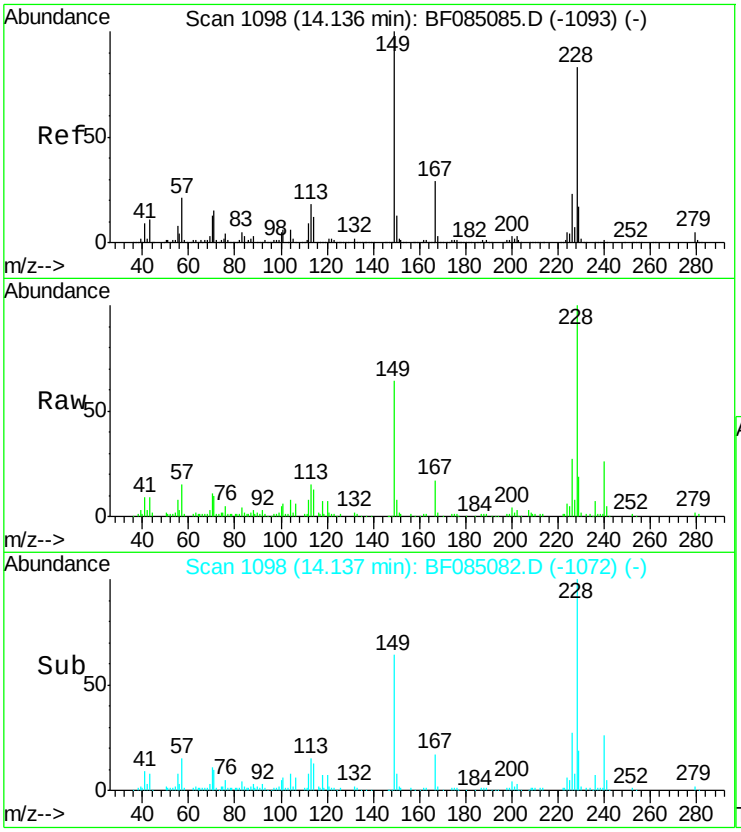


#82
Chrysene
Concen: 2.61 ng
RT: 14.17 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:228 Resp: 126119

Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.3	36.5
229	19.3	16.1	24.1



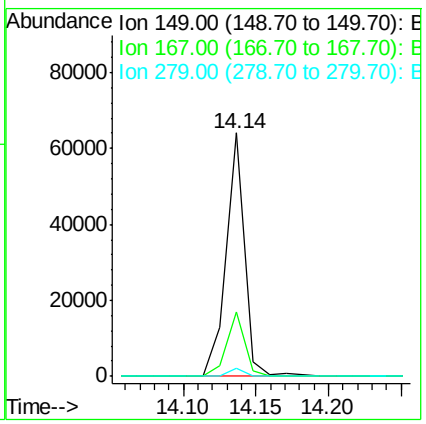


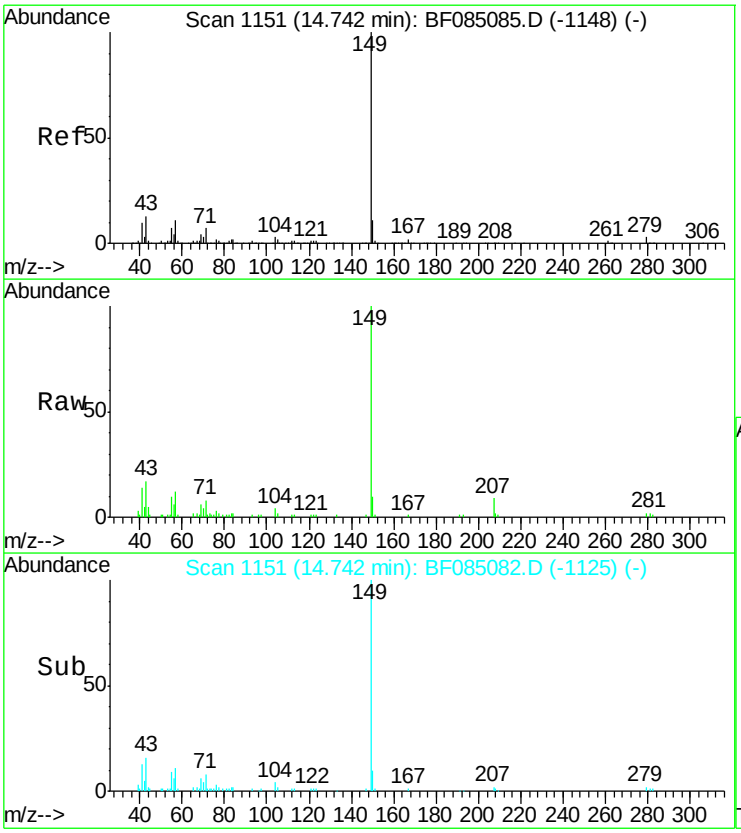
#83
Bis(2-ethylhexyl)phthalate
Concen: 1.48 ng
RT: 14.14 min Scan# 1098
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 56424

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.0	31.6
279	3.4	2.4	3.6

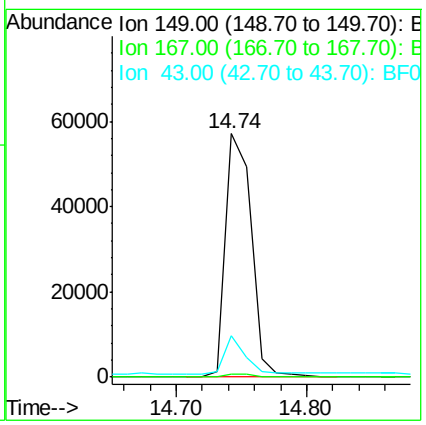


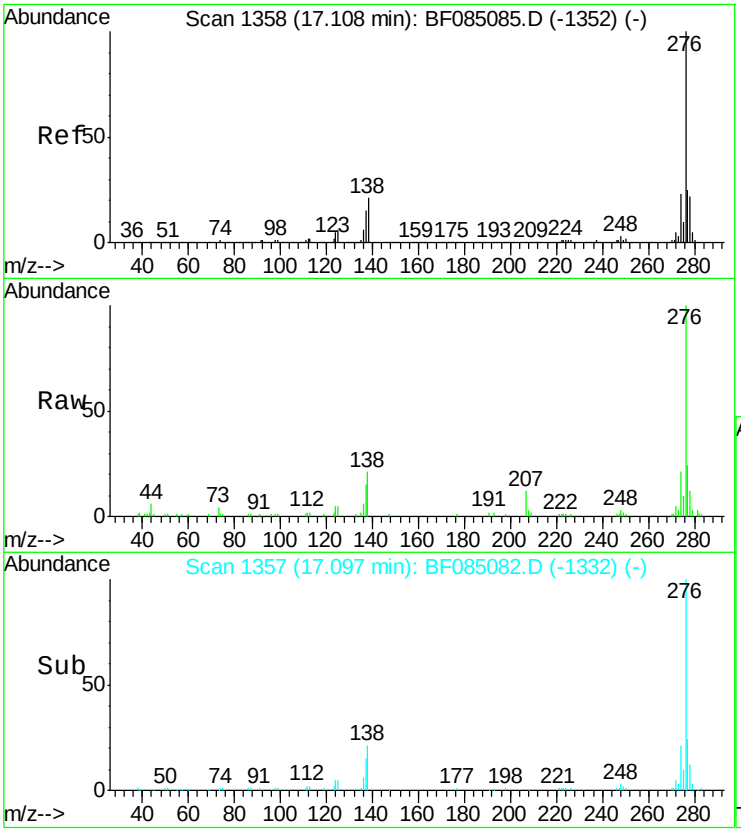


#84
Di-n-octyl phthalate
Concen: 1.45 ng
RT: 14.74 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:149 Resp: 78499

Ion	Ratio	Lower	Upper
149	100		
167	1.3	1.2	1.8
43	13.6	9.0	13.6#



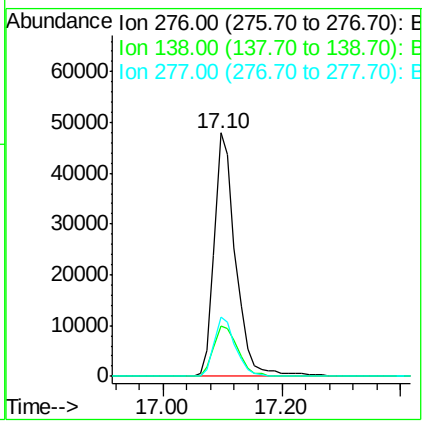


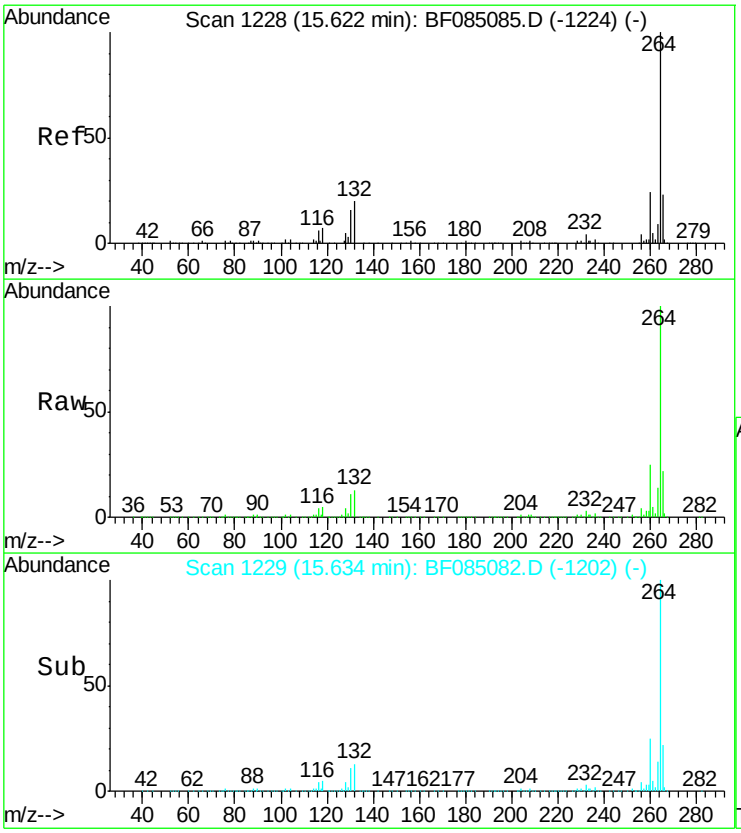
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.97 ng
RT: 17.10 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 119442

Ion	Ratio	Lower	Upper
276	100		
138	23.1	19.0	28.4
277	24.0	20.0	30.0

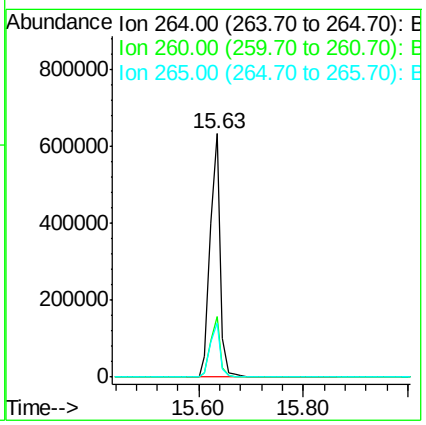


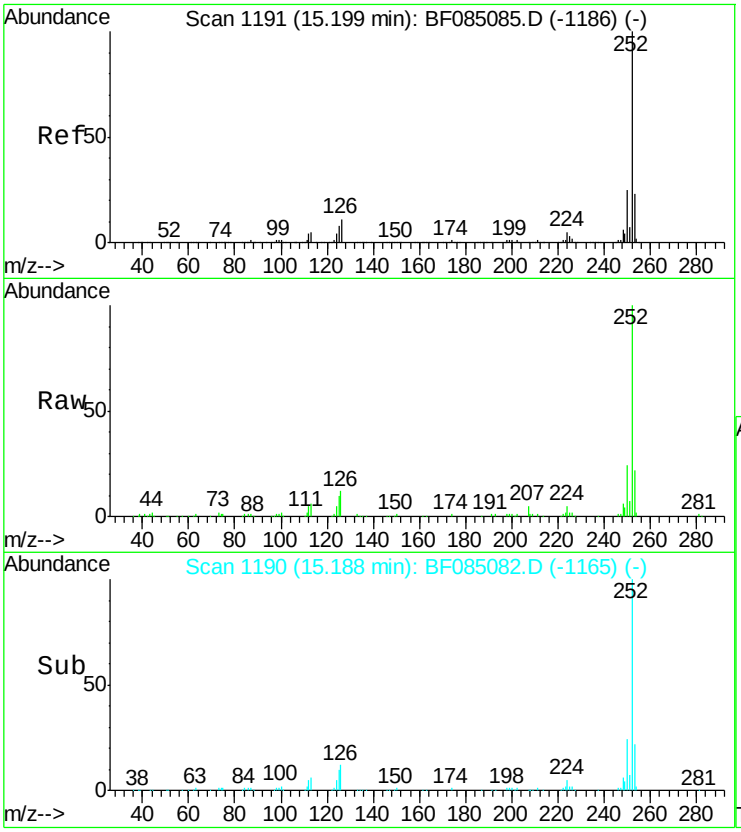


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.63 min Scan# 1229
Delta R.T. 0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:264 Resp: 839121

Ion	Ratio	Lower	Upper
264	100		
260	24.7	18.5	27.7
265	22.4	16.7	25.1



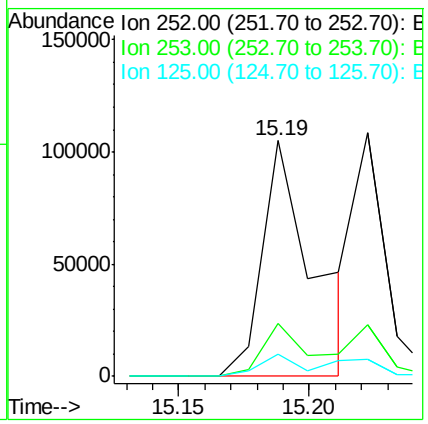


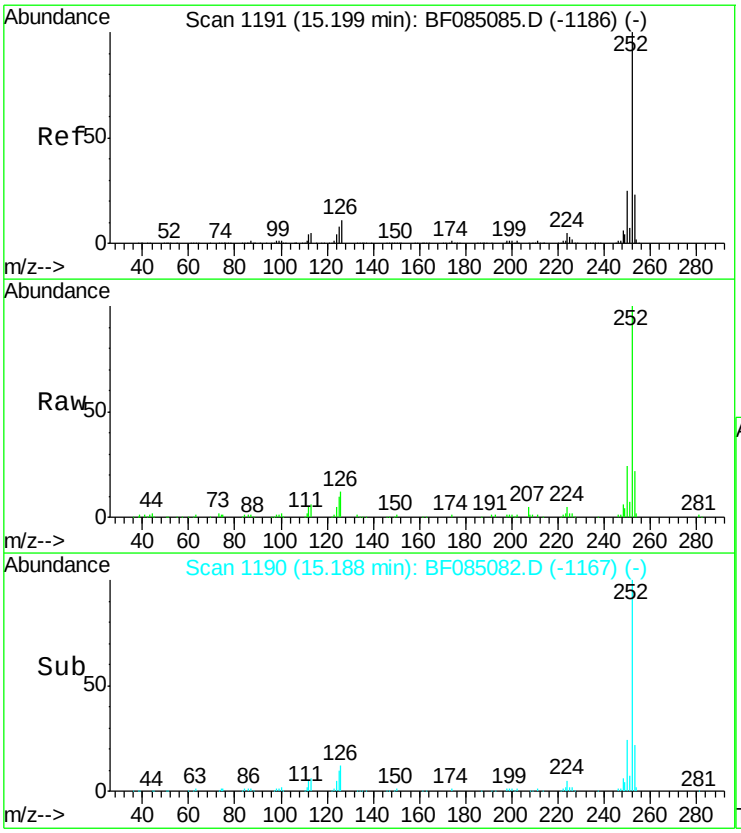
#87
Benzo(b)fluoranthene
Concen: 2.60 ng
RT: 15.19 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 143098

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	9.5	5.4	8.2#

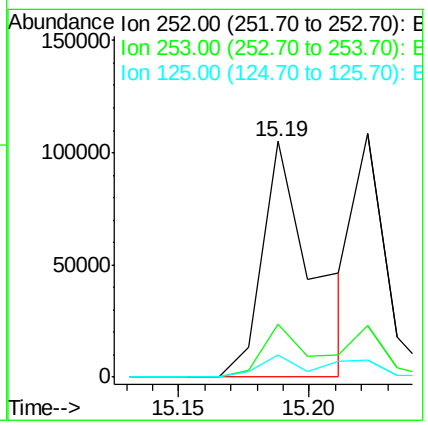


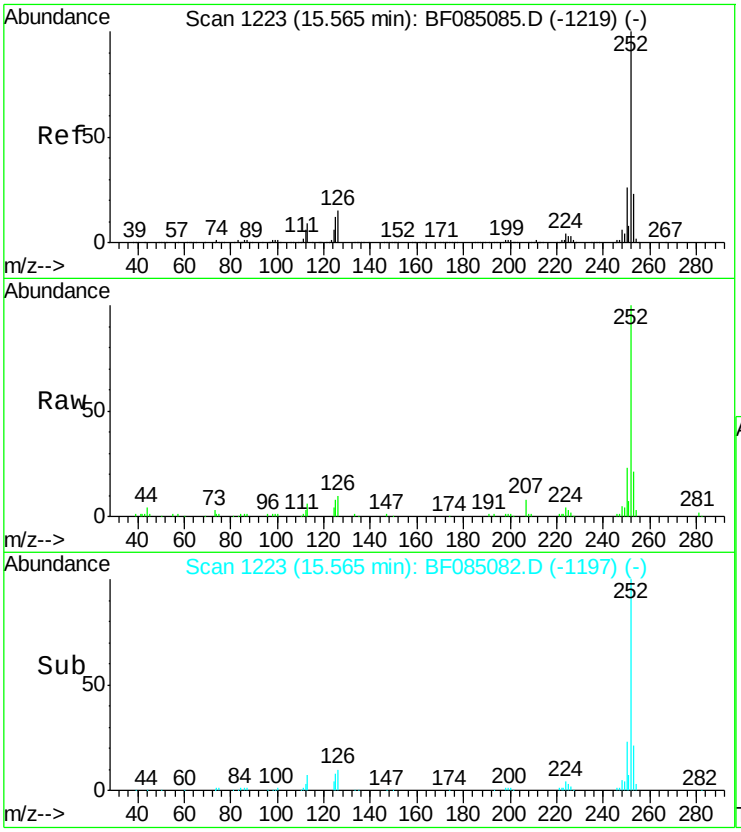


#88
Benzo(k)fluoranthene
Concen: 3.26 ng
RT: 15.19 min Scan# 1190
Delta R.T. -0.03 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:252 Resp: 143098

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.0
125	9.5	7.2	10.8



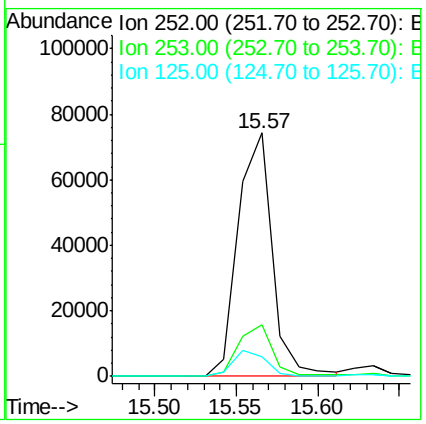


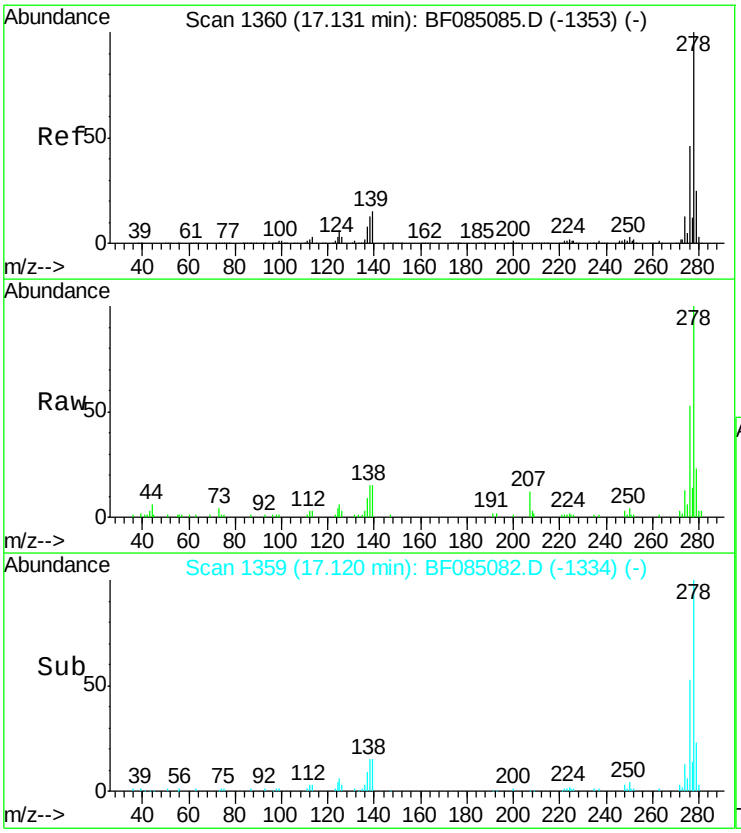
#89
Benzo(a)pyrene
Concen: 2.31 ng
RT: 15.57 min Scan# 1223
Delta R.T. 0.00 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 107589

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.7	26.5
125	8.0	6.1	9.1

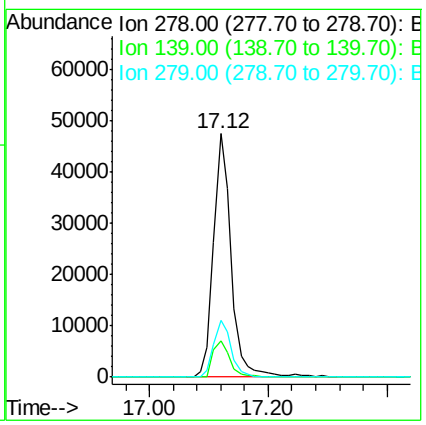


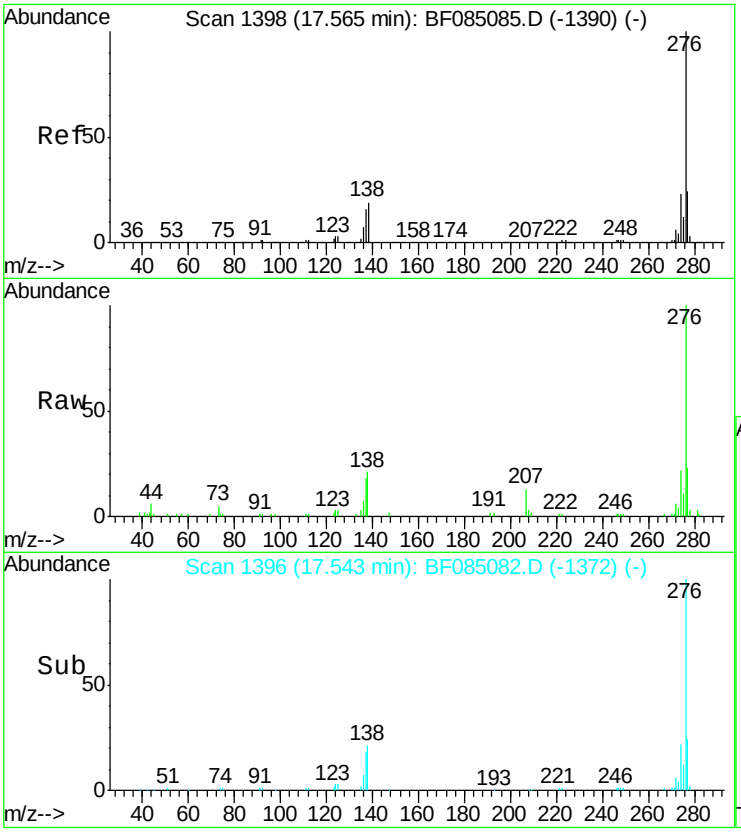


#90
Dibenzo(a,h)anthracene
Concen: 2.23 ng
RT: 17.12 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Tgt Ion:278 Resp: 98400

Ion	Ratio	Lower	Upper
278	100		
139	14.7	13.3	19.9
279	23.5	18.6	27.8





#91
Benzo(g,h,i)perylene
Concen: 2.19 ng
RT: 17.54 min Scan# 1396
Delta R.T. -0.02 min
Lab File: BF085082.D
Acq: 17 Feb 2016 11:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 100640

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.1	28.7
138	21.1	16.6	24.8