Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030416\
Data File : BF085205.D
Acq On : 4 Mar 2016 16:26
Operator : SJ/IZ
Sample : PB88682BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB88682BSD

Quant Time: Mar 04 21:56:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 04 00:54:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	165089	20.00	ng		-0.01
21) Naphthalene-d8	8.26	136	649706	20.00	ng		0.00
38) Acenaphthene-d10	10.01	164	294055	20.00	ng		-0.01
63) Phenanthrene-d10	11.50	188	542244	20.00	ng		-0.01
75) Chrysene-d12	14.14	240	392196	20.00	ng		-0.01
86) Perylene-d12	15.60	264	267020	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	922460	93.73	ng		0.01
7) Phenol-d6	6.60	99	1056190	81.91	ng		-0.01
23) Nitrobenzene-d5	7.53	82	1037826	85.48	ng		-0.01
41) 2,4,6-Tribromophenol	10.80	330	228645	90.87	ng		-0.01
44) 2-Fluorobiphenyl	9.34	172	1753697	90.70	ng		-0.01
78) Terphenyl-d14	13.09	244	1595992	94.47	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.77	88	169171	33.61	ng		99
3) Pyridine	3.52	79	518204	41.14	ng		99
4) n-Nitrosodimethylamine	3.48	42	204154	37.87	ng		92
6) Aniline	6.63	93	309354	17.12	ng		100
8) 2-Chlorophenol	6.76	128	485049	40.94	ng		99
9) Benzaldehyde	6.52	77	170545	25.39	ng		99
10) Phenol	6.61	94	539634	39.07	ng		100
11) bis(2-Chloroethyl)ether	6.71	93	482886	42.10	ng		94
12) 1,3-Dichlorobenzene	6.92	146	533849	41.97	ng		99
13) 1,4-Dichlorobenzene	6.98	146	511054	40.09	ng		99
14) 1,2-Dichlorobenzene	7.14	146	489432	42.31	ng		99
15) Benzyl Alcohol	7.11	79	420169	44.39	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.25	45	625306	37.82	ng		99
17) 2-Methylphenol	7.22	107	428875	44.36	ng		98
18) Hexachloroethane	7.49	117	191710	40.76	ng		96
19) n-Nitroso-di-n-propylamine	7.38	70	319363	38.00	ng	#	89
20) 3+4-Methylphenols	7.37	107	468826	40.94	ng		95
22) Acetophenone	7.38	105	636867	40.16	ng	#	98
24) Nitrobenzene	7.56	77	535272	43.40	ng		97
25) Isophorone	7.80	82	954937	42.44	ng		99
26) 2-Nitrophenol	7.88	139	278387	46.38	ng	#	92
27) 2,4-Dimethylphenol	7.91	122	503015	45.86	ng		97
28) bis(2-Chloroethoxy)methane	8.00	93	539839	43.08	ng		99
29) 2,4-Dichlorophenol	8.12	162	415021	46.91	ng		96
30) 1,2,4-Trichlorobenzene	8.20	180	406123	42.46	ng		99
31) Naphthalene	8.28	128	1361444	42.62	ng		99
32) Benzoic acid	8.01	122	215257	29.55	ng		97
33) 4-Chloroaniline	8.32	127	104949	8.12	ng		96
34) Hexachlorobutadiene	8.40	225	231185	46.45	ng		98
35) Caprolactam	8.74	113	36983	12.80	ng		94
36) 4-Chloro-3-methylphenol	8.80	107	454414	45.28	ng		96
37) 2-Methylnaphthalene	8.97	142	948244	46.25	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.14	216	364556	43.35	ng		99
40) Hexachlorocyclopentadiene	9.13	237	430360	94.88	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030416\
Data File : BF085205.D
Acq On : 4 Mar 2016 16:26
Operator : SJ/IZ
Sample : PB88682BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB88682BSD

Quant Time: Mar 04 21:56:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 04 00:54:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.25	196	289091	46.18	ng		96
43) 2,4,5-Trichlorophenol	9.29	196	280659	47.28	ng	#	90
45) 1,1'-Biphenyl	9.44	154	1085815	43.22	ng		94
46) 2-Chloronaphthalene	9.46	162	849190	44.34	ng		96
47) 2-Nitroaniline	9.56	65	287206	48.40	ng	#	83
48) Acenaphthylene	9.88	152	1247782	41.87	ng		99
49) Dimethylphthalate	9.74	163	1010607	44.78	ng		100
50) 2,6-Dinitrotoluene	9.80	165	206255	42.72	ng		91
51) Acenaphthene	10.05	154	843481	46.61	ng		99
52) 3-Nitroaniline	9.96	138	89672	15.52	ng	#	70
53) 2,4-Dinitrophenol	10.07	184	183659	75.46	ng	#	53
54) Dibenzofuran	10.22	168	1086410	45.82	ng		99
55) 4-Nitrophenol	10.13	139	419527	92.41	ng		96
56) 2,4-Dinitrotoluene	10.21	165	295410	47.81	ng	#	66
57) Fluorene	10.56	166	796523	42.77	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.33	232	195053	46.78	ng		98
59) Diethylphthalate	10.44	149	961370	43.89	ng		97
60) 4-Chlorophenyl-phenylether	10.55	204	389992	43.04	ng		90
61) 4-Nitroaniline	10.58	138	232972	43.12	ng		82
62) Azobenzene	10.71	77	1000994	46.39	ng		95
64) 4,6-Dinitro-2-methylphenol	10.61	198	139262	42.89	ng		74
65) n-Nitrosodiphenylamine	10.68	169	809902	48.02	ng		99
66) 4-Bromophenyl-phenylether	11.04	248	229041	43.50	ng	#	84
67) Hexachlorobenzene	11.11	284	241644	43.02	ng	#	77
68) Atrazine	11.20	200	276453	58.94	ng		97
69) Pentachlorophenol	11.30	266	274714	88.11	ng		99
70) Phenanthrene	11.52	178	1286941	45.29	ng		99
71) Anthracene	11.58	178	1289853	42.76	ng		99
72) Carbazole	11.73	167	1043943	39.46	ng		98
73) Di-n-butylphthalate	12.06	149	1454783	43.51	ng		99
74) Fluoranthene	12.71	202	1198988	42.04	ng		96
76) Benzidine	12.83	184	304068	26.05	ng		99
77) Pyrene	12.94	202	1228586	41.62	ng		99
79) Butylbenzylphthalate	13.56	149	598618	44.69	ng	#	86
80) Benzo(a)anthracene	14.13	228	980565	41.76	ng		99
81) 3,3'-Dichlorobenzidine	14.08	252	113212	15.29	ng	#	96
82) Chrysene	14.16	228	796813	36.74	ng		100
83) Bis(2-ethylhexyl)phthalate	14.12	149	751795	42.65	ng	#	97
84) Di-n-octyl phthalate	14.72	149	1083254	40.35	ng		99
85) Indeno(1,2,3-cd)pyrene	17.09	276	753089	44.49	ng		99
87) Benzo(b)fluoranthene	15.18	252	748366	42.05	ng		97
88) Benzo(k)fluoranthene	15.18	252	748366	52.13	ng		99
89) Benzo(a)pyrene	15.55	252	677050	45.91	ng	#	97
90) Dibenzo(a,h)anthracene	17.10	278	616050	48.93	ng		98
91) Benzo(g,h,i)perylene	17.53	276	632045	49.93	ng		97

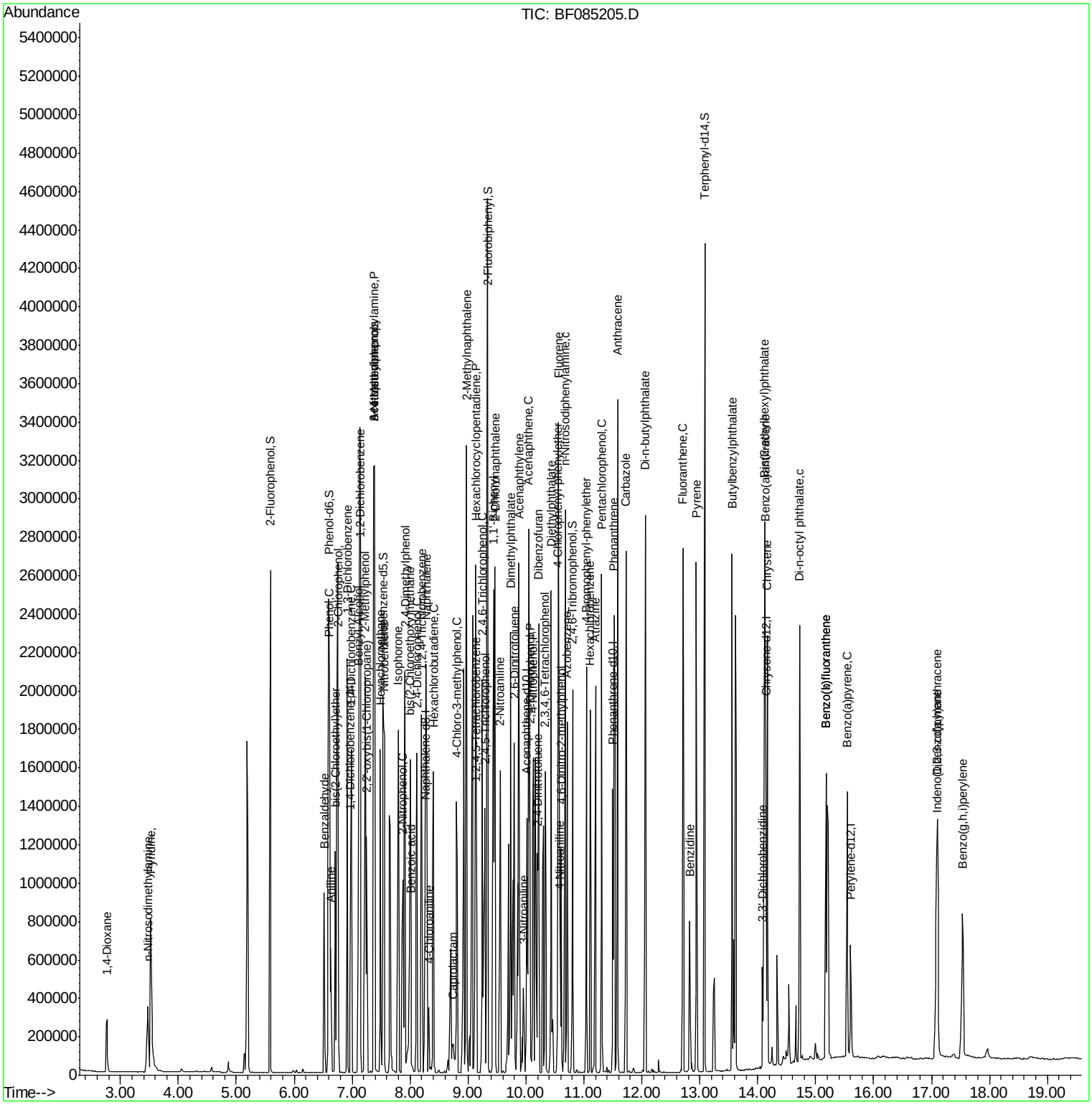
(#) = qualifier out of range (m) = manual integration (+) = signals summed

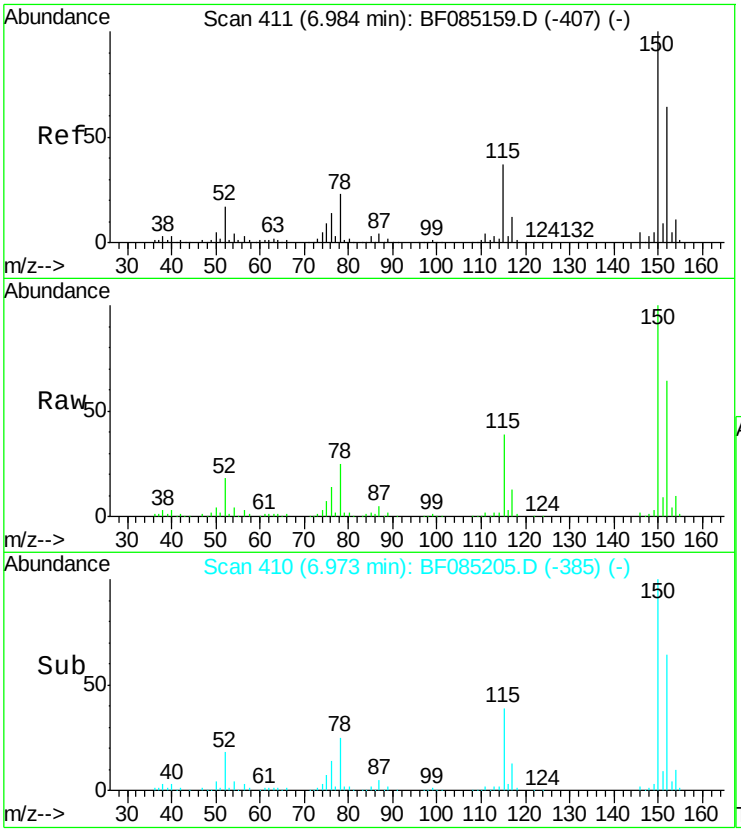
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030416\
Data File : BF085205.D
Acq On : 4 Mar 2016 16:26
Operator : SJ/IZ
Sample : PB88682BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Quant Time: Mar 04 21:56:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 04 00:54:58 2016
Response via : Initial Calibration



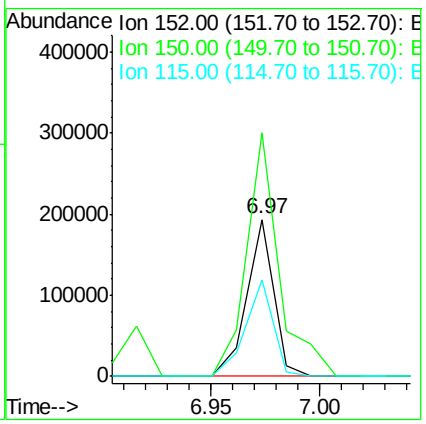


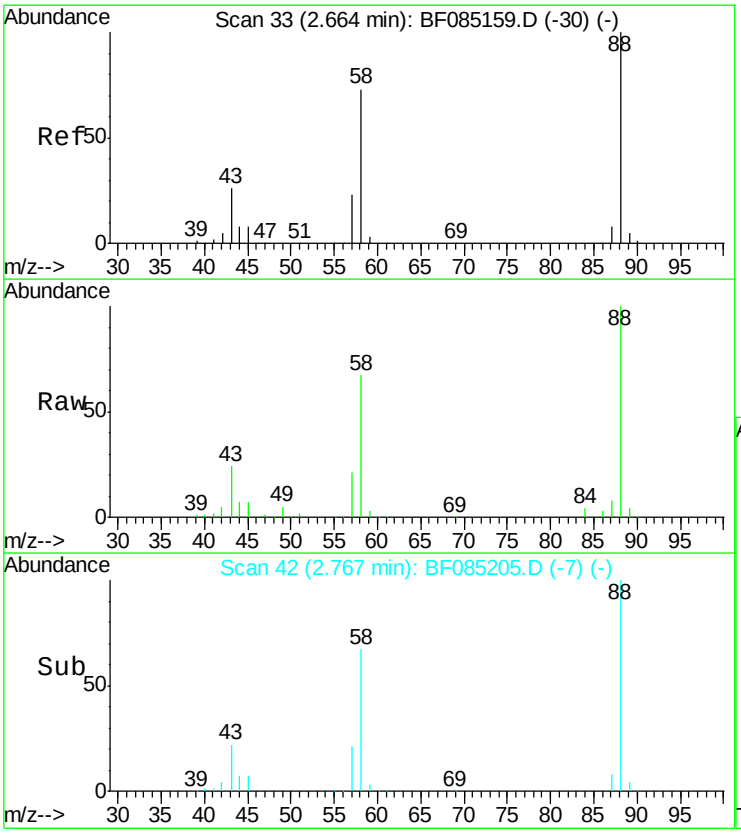
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.97 min Scan# 410
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:152 Resp: 165089

Ion	Ratio	Lower	Upper
152	100		
150	155.5	124.6	186.8
115	61.2	46.6	70.0

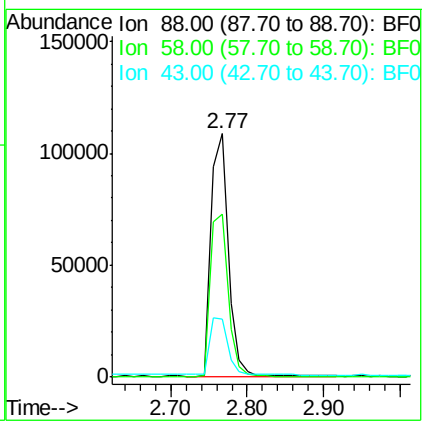


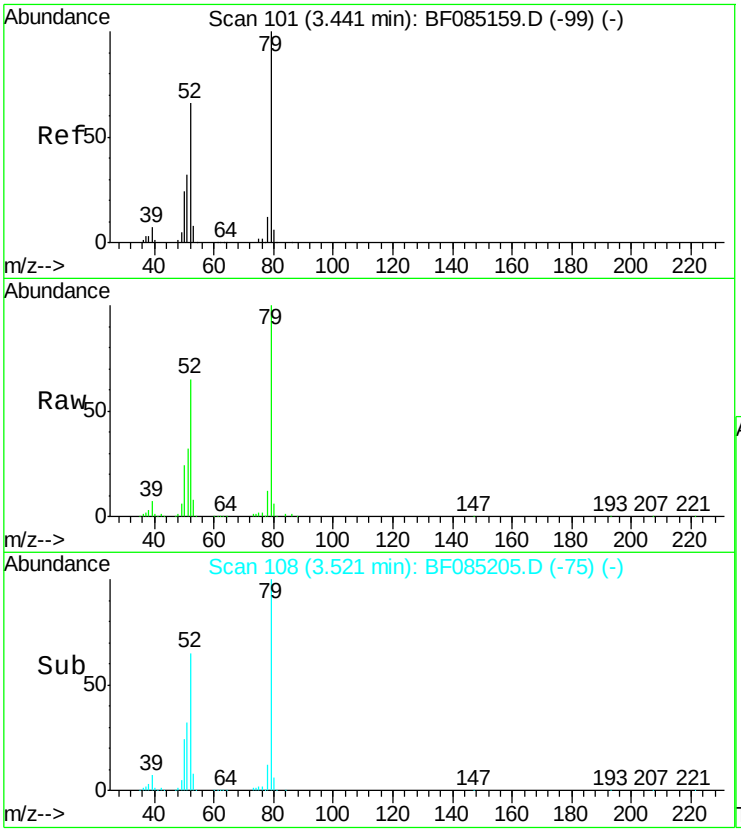


#2
1,4-Dioxane
Concen: 33.61 ng
RT: 2.77 min Scan# 42
Delta R.T. 0.10 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion: 88 Resp: 169171

Ion	Ratio	Lower	Upper
88	100		
58	70.8	57.0	85.6
43	25.2	20.5	30.7



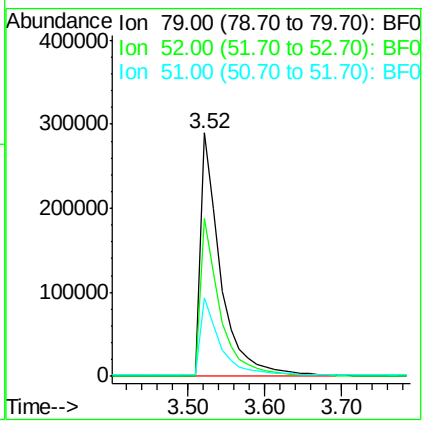


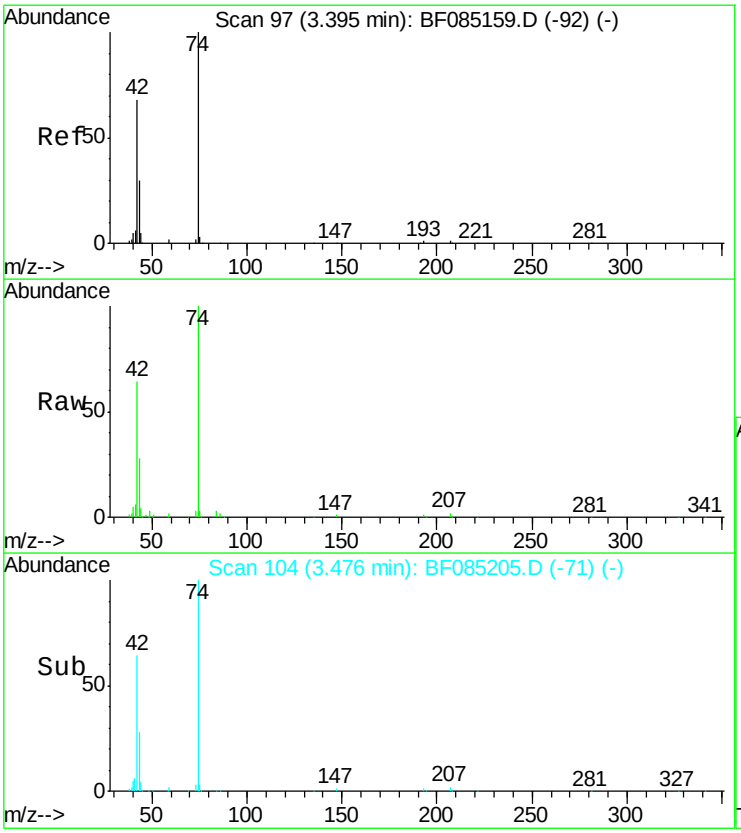
#3
Pyridine
Concen: 41.14 ng
RT: 3.52 min Scan# 108
Delta R.T. 0.08 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion: 79 Resp: 518204

Ion	Ratio	Lower	Upper
79	100		
52	65.1	52.6	79.0
51	32.3	25.8	38.8

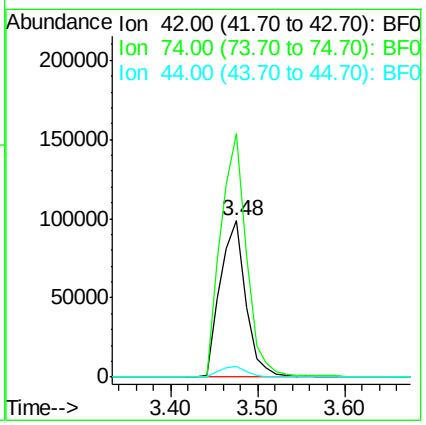


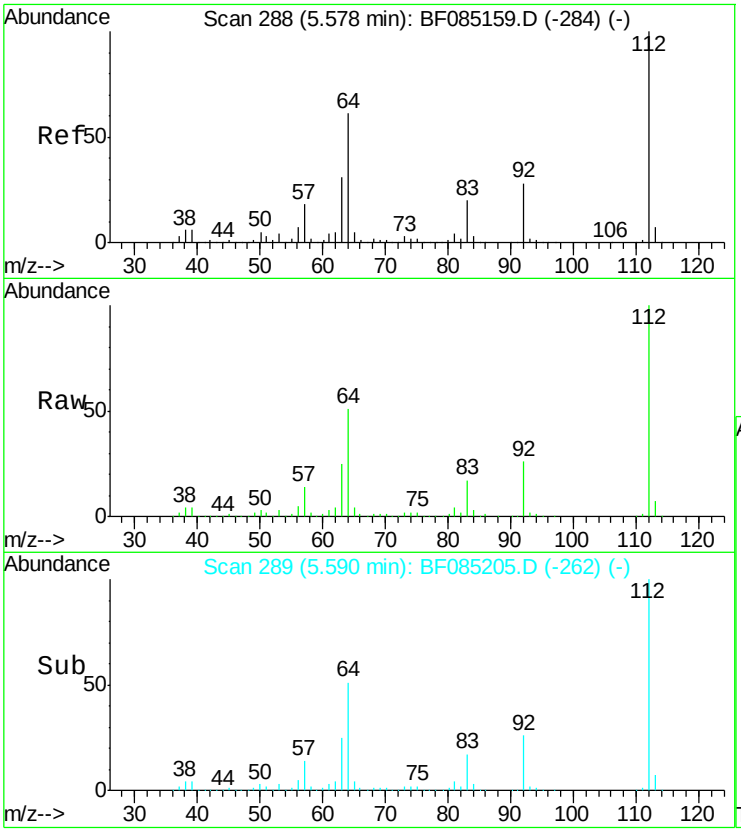


#4
n-Nitrosodimethylamine
Concen: 37.87 ng
RT: 3.48 min Scan# 104
Delta R.T. 0.08 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion: 42 Resp: 204154

Ion	Ratio	Lower	Upper
42	100		
74	155.9	116.8	175.2
44	6.8	5.5	8.3



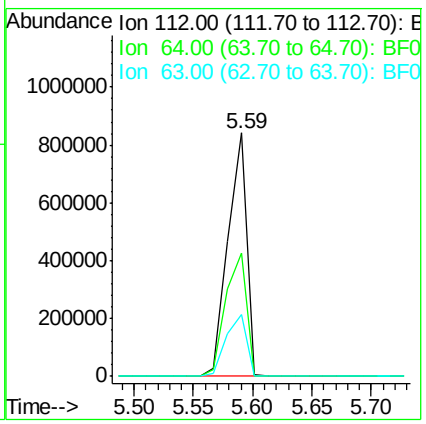


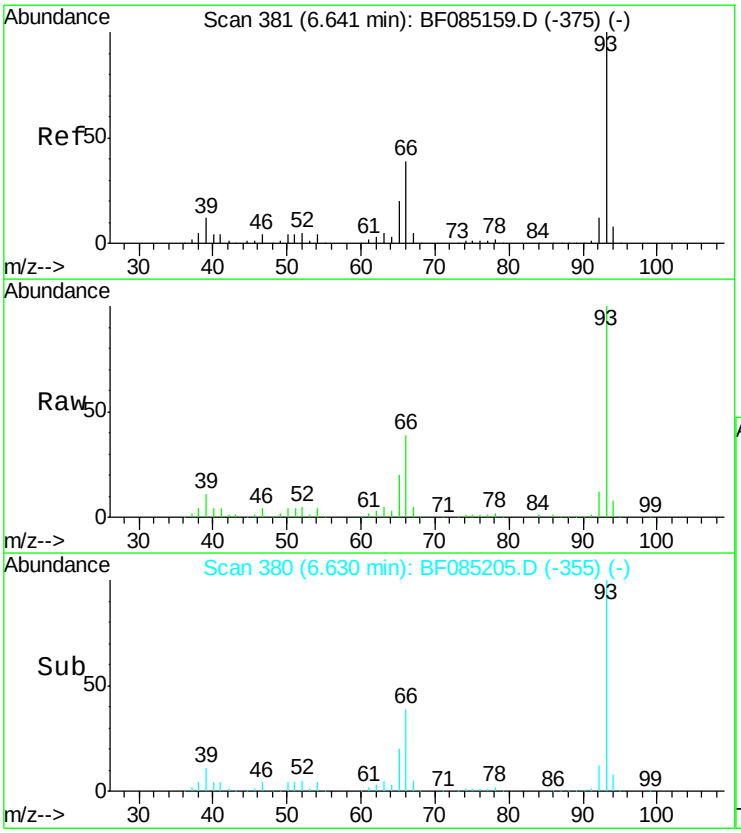
#5
2-Fluorophenol
Concen: 93.73 ng
RT: 5.59 min Scan# 289
Delta R.T. 0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:112 Resp: 922460

Ion	Ratio	Lower	Upper
112	100		
64	50.5	49.0	73.4
63	25.4	24.8	37.2

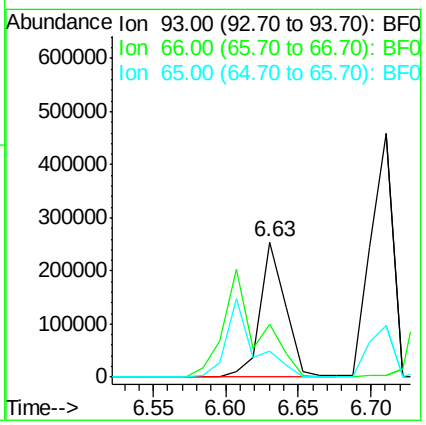


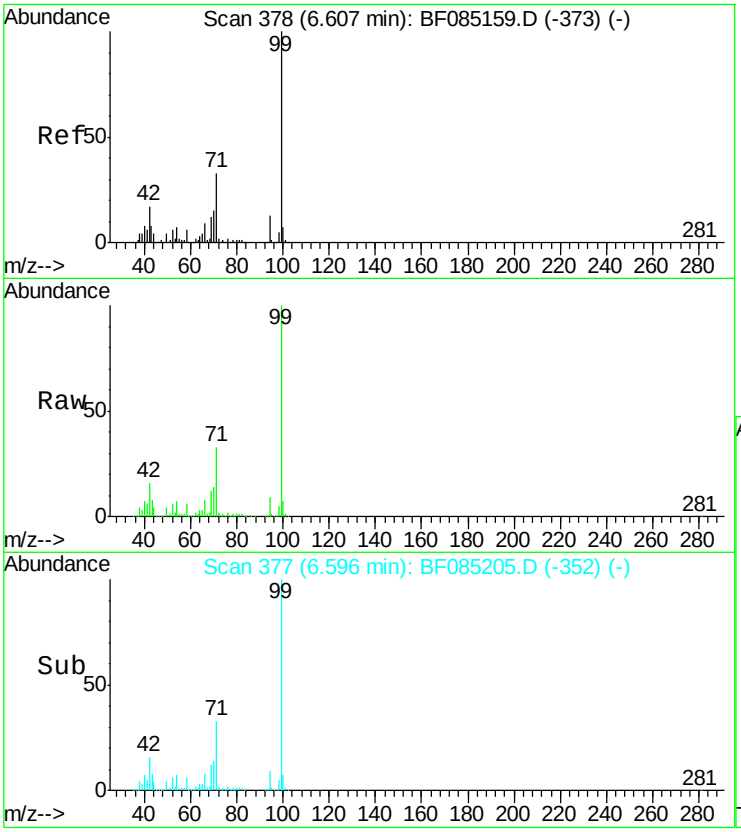


#6
Aniline
Concen: 17.12 ng
RT: 6.63 min Scan# 380
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion: 93 Resp: 309354

Ion	Ratio	Lower	Upper
93	100		
66	39.3	31.6	47.4
65	19.6	15.8	23.8



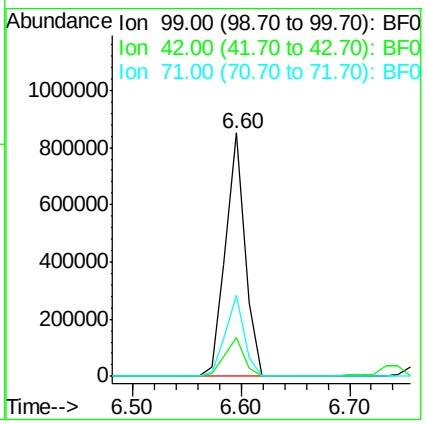


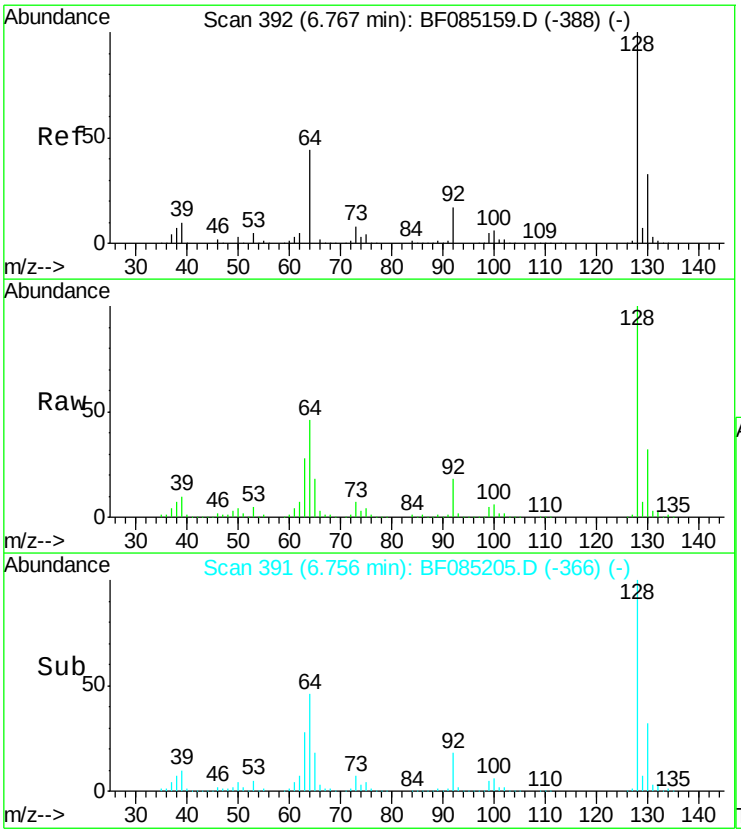
#7
Phenol-d6
Concen: 81.91 ng
RT: 6.60 min Scan# 377
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion: 99 Resp: 1056190

Ion	Ratio	Lower	Upper
99	100		
42	16.1	13.6	20.4
71	33.5	26.7	40.1

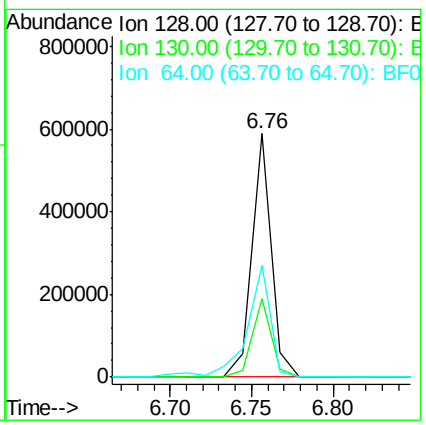


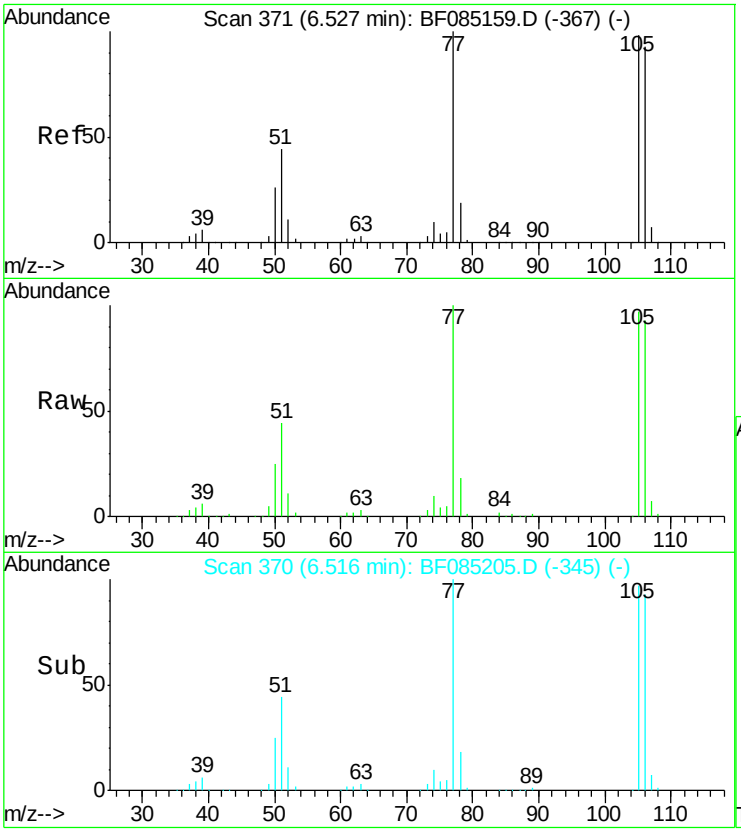


#8
2-Chlorophenol
Concen: 40.94 ng
RT: 6.76 min Scan# 391
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:128 Resp: 485049

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.3	53.3
64	46.1	25.7	65.7



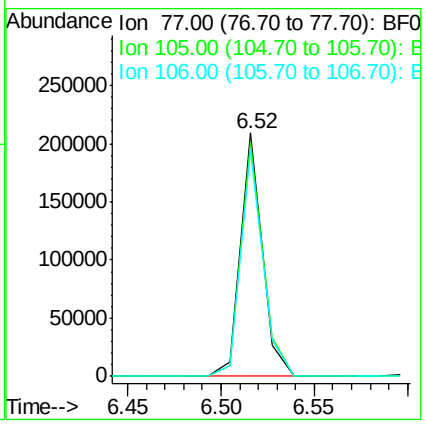


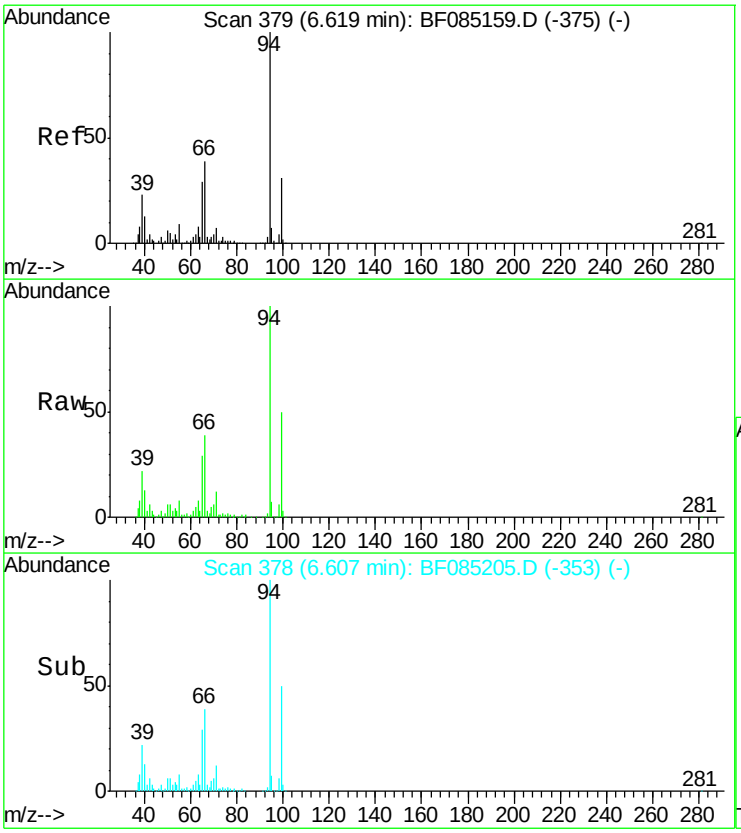
#9
Benzaldehyde
Concen: 25.39 ng
RT: 6.52 min Scan# 370
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion: 77 Resp: 170545

Ion	Ratio	Lower	Upper
77	100		
105	96.5	78.2	118.2
106	92.5	72.9	112.9

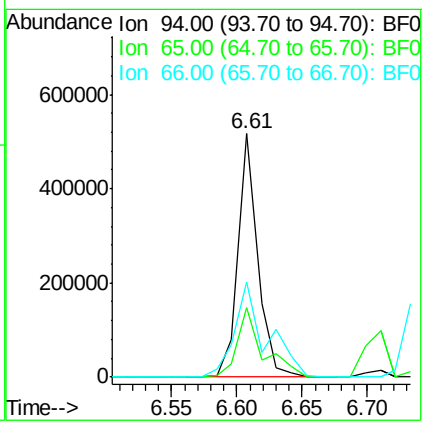


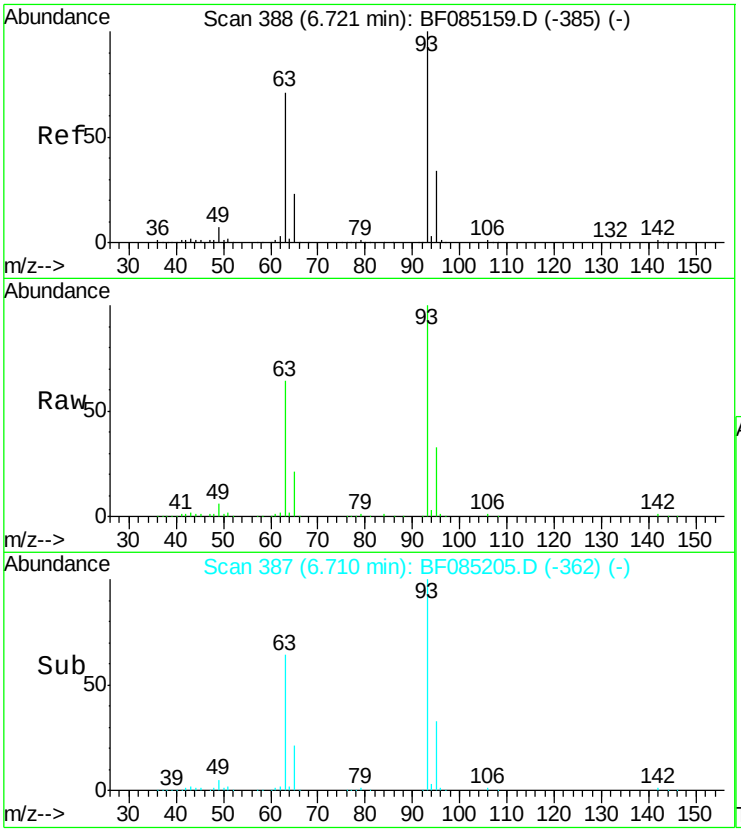


#10
Phenol
Concen: 39.07 ng
RT: 6.61 min Scan# 378
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion: 94 Resp: 539634

Ion	Ratio	Lower	Upper
94	100		
65	28.8	9.1	49.1
66	39.3	19.3	59.3



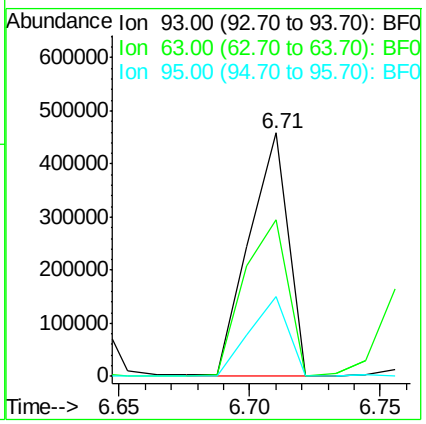


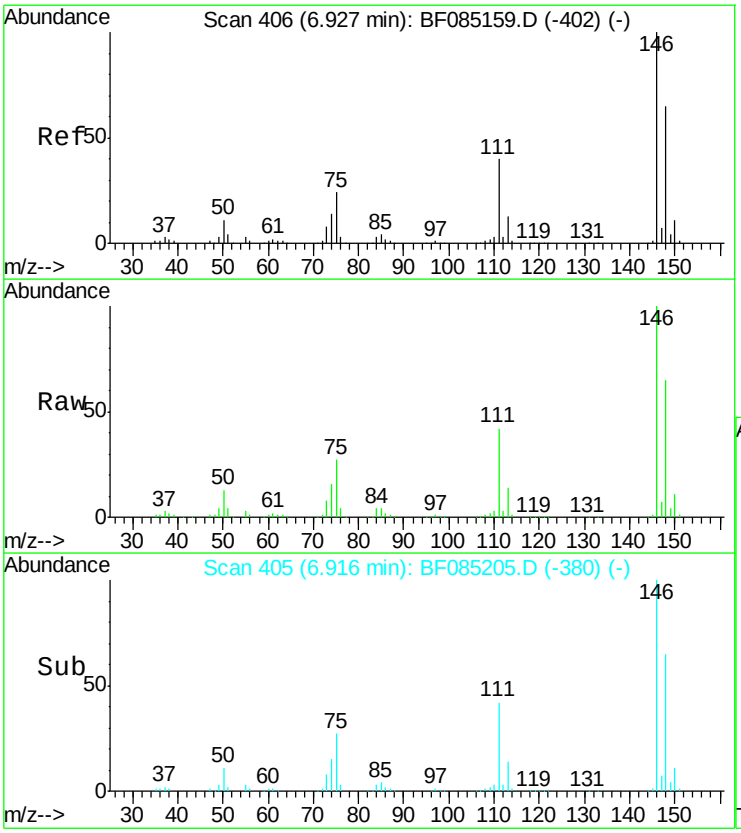
#11
bis(2-Chloroethyl)ether
Concen: 42.10 ng
RT: 6.71 min Scan# 387
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion: 93 Resp: 482886

Ion	Ratio	Lower	Upper
93	100		
63	64.5	50.9	90.9
95	33.0	13.7	53.7

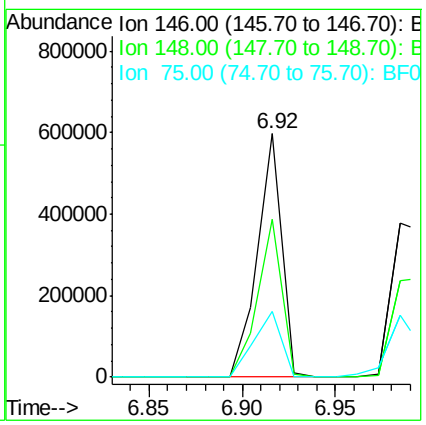


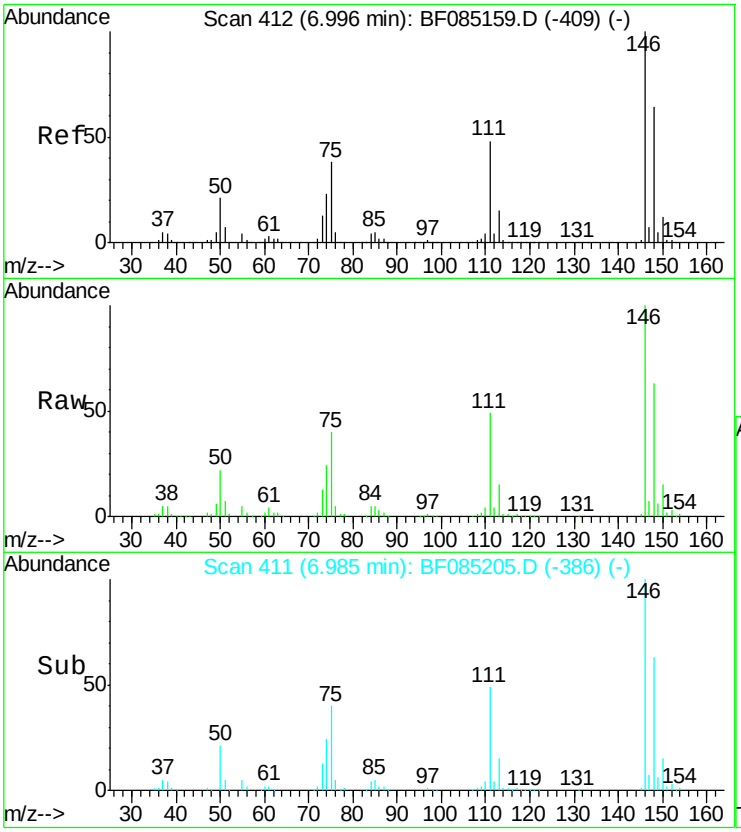


#12
1,3-Dichlorobenzene
Concen: 41.97 ng
RT: 6.92 min Scan# 405
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:146 Resp: 533849

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.1	78.1
75	26.8	19.5	29.3



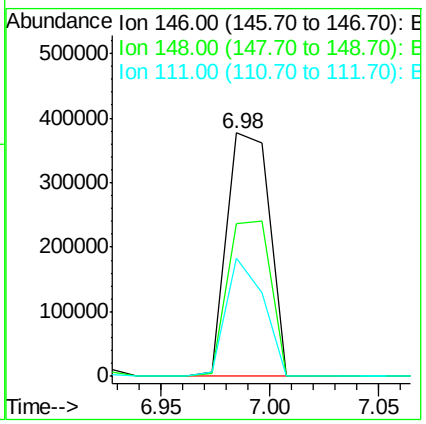


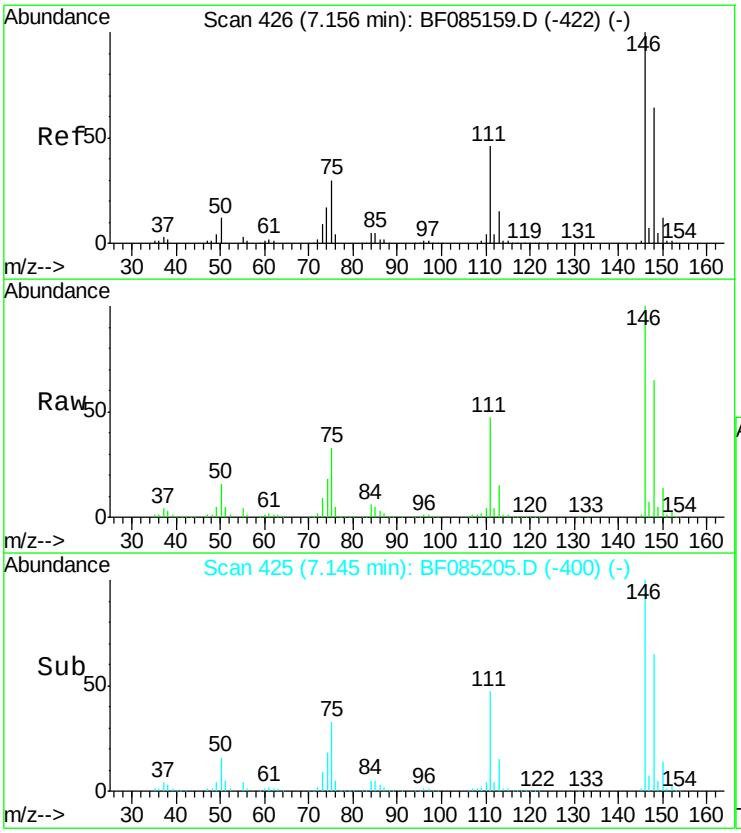
#13
1,4-Dichlorobenzene
Concen: 40.09 ng
RT: 6.98 min Scan# 411
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:146 Resp: 511054

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.3	76.9
111	48.8	38.4	57.6

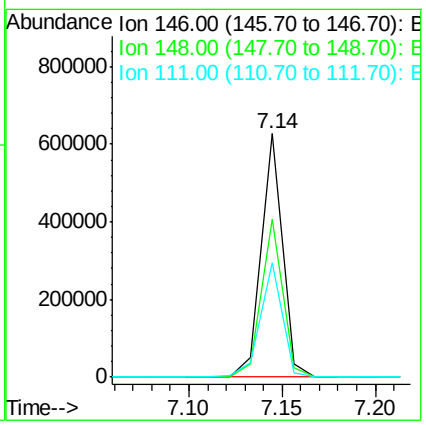


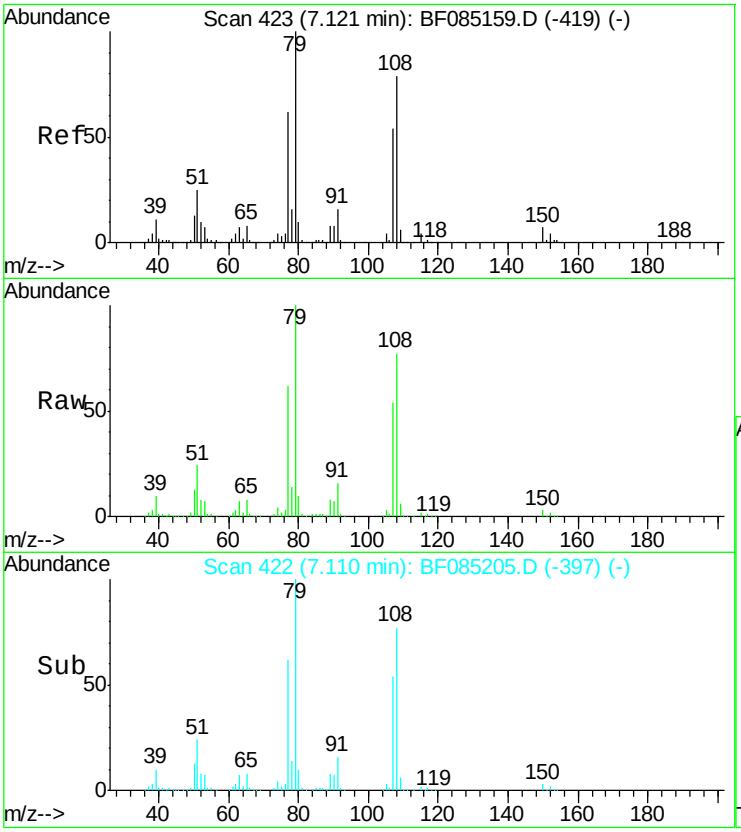


#14
1,2-Dichlorobenzene
Concen: 42.31 ng
RT: 7.14 min Scan# 425
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:146 Resp: 489432

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.4	77.2
111	46.9	36.7	55.1



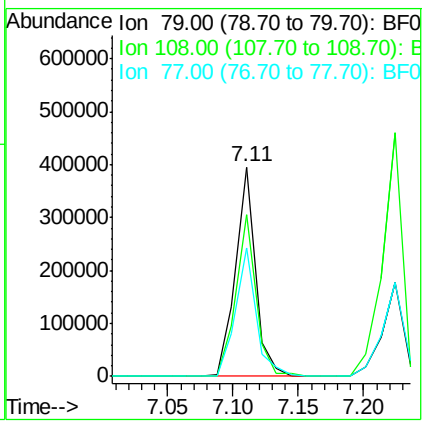


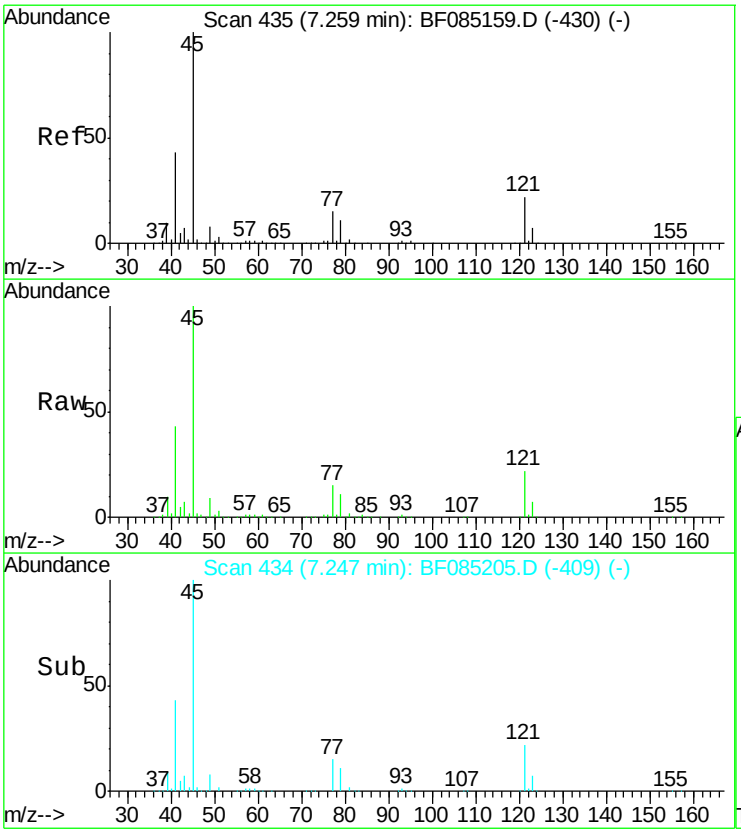
#15
Benzyl Alcohol
Concen: 44.39 ng
RT: 7.11 min Scan# 422
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion: 79 Resp: 420169

Ion	Ratio	Lower	Upper
79	100		
108	77.0	62.9	94.3
77	61.5	49.5	74.3

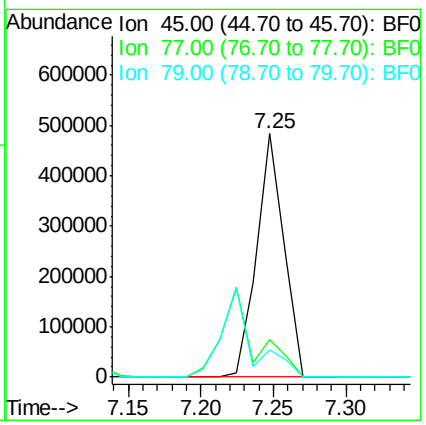


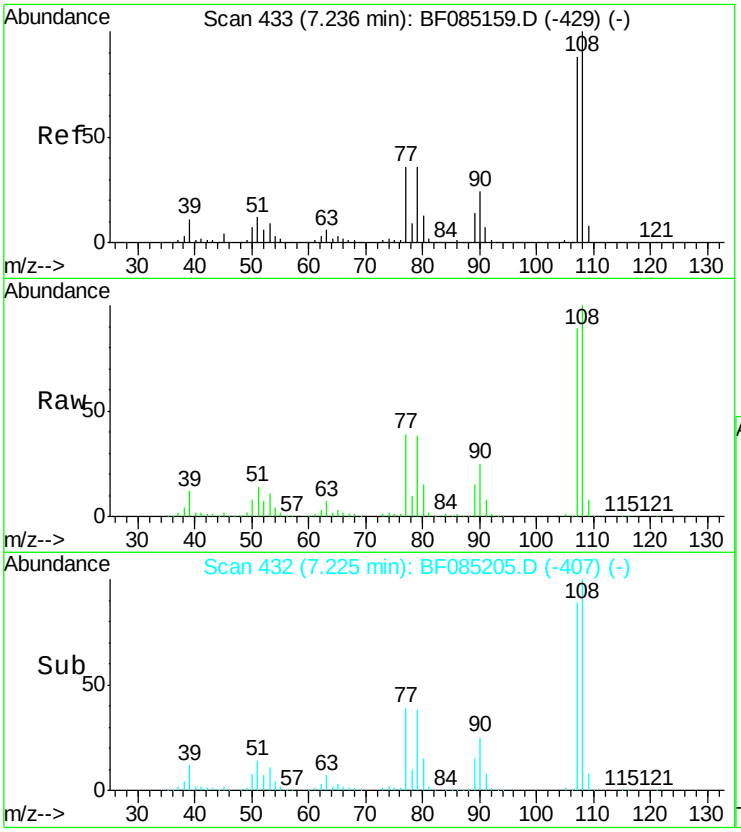


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.82 ng
RT: 7.25 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion: 45 Resp: 625306

Ion	Ratio	Lower	Upper
45	100		
77	15.4	0.0	35.1
79	11.5	0.0	31.3



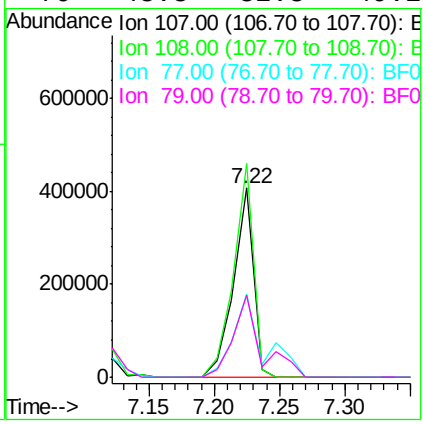


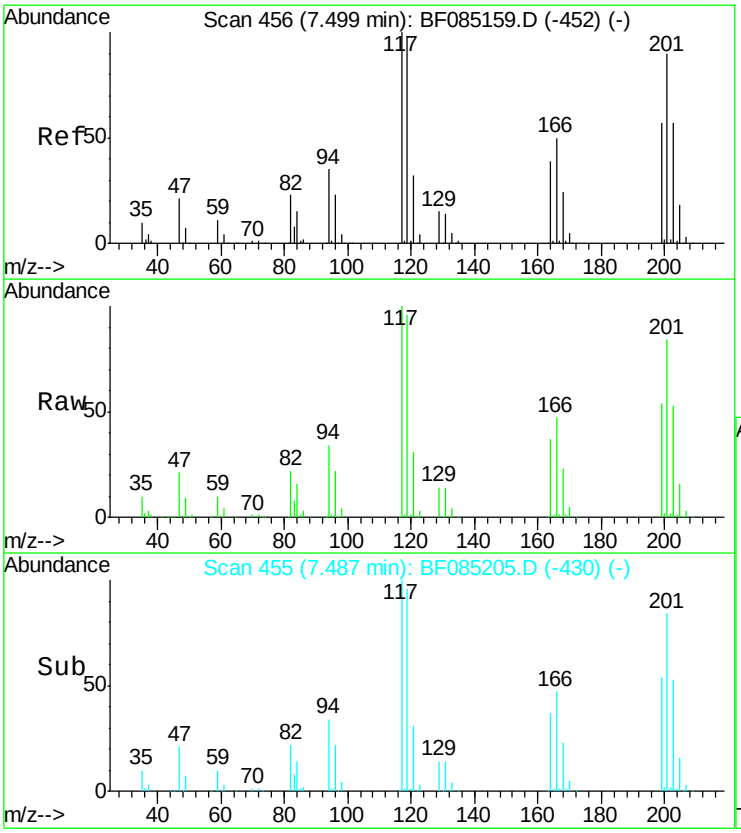
#17
2-Methylphenol
Concen: 44.36 ng
RT: 7.22 min Scan# 432
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:107 Resp: 428875

Ion	Ratio	Lower	Upper
107	100		
108	112.8	90.9	136.3
77	43.7	32.6	48.8
79	43.3	32.8	49.2

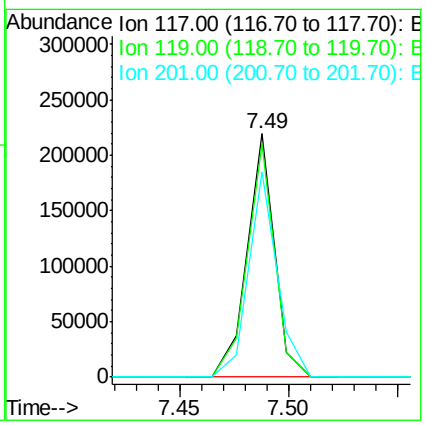


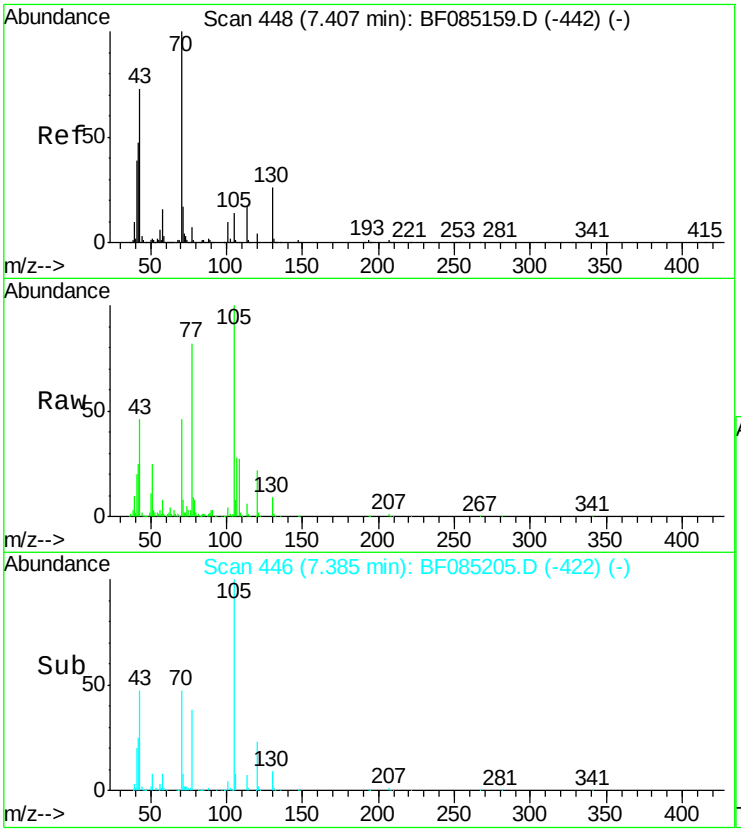


#18
Hexachloroethane
Concen: 40.76 ng
RT: 7.49 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:117 Resp: 191710

Ion	Ratio	Lower	Upper
117	100		
119	95.8	78.2	117.4
201	84.1	72.0	108.0



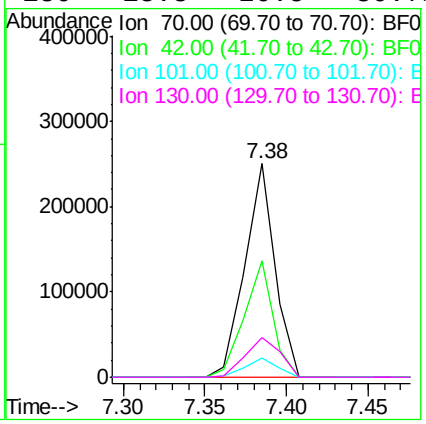


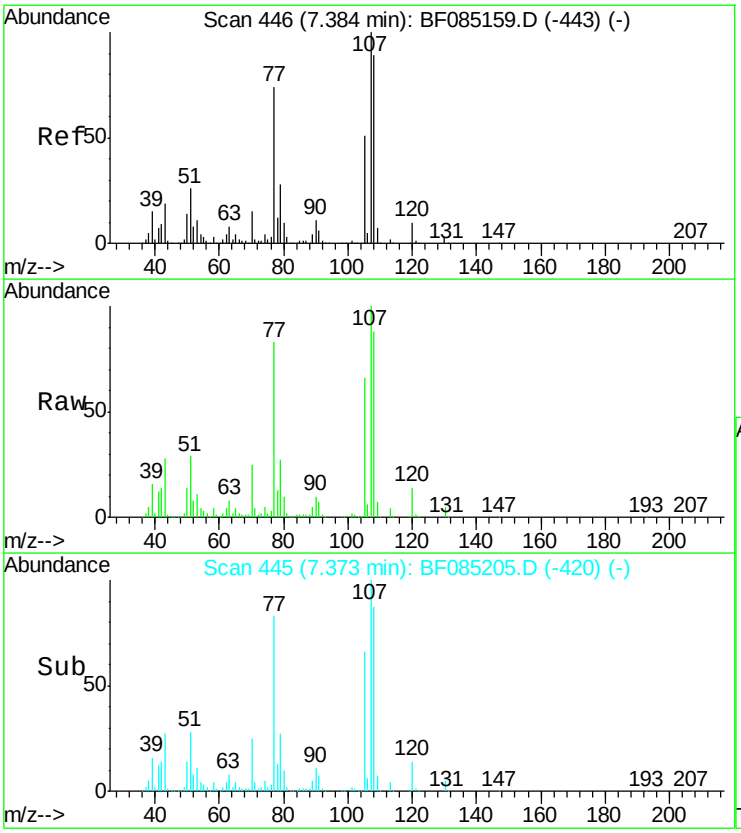
#19
n-Nitroso-di-n-propylamine
Concen: 38.00 ng
RT: 7.38 min Scan# 446
Delta R.T. -0.02 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion: 70 Resp: 319363

Ion	Ratio	Lower	Upper
70	100		
42	54.7	37.7	56.5
101	9.2	8.2	12.4
130	18.8	20.5	30.7#

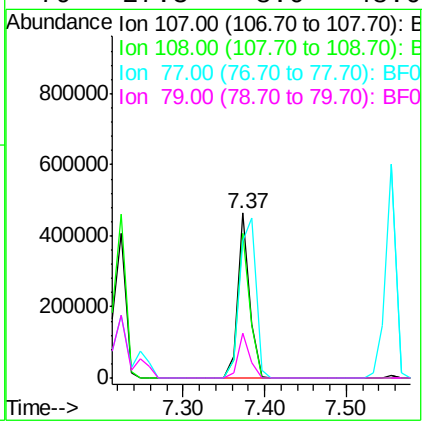


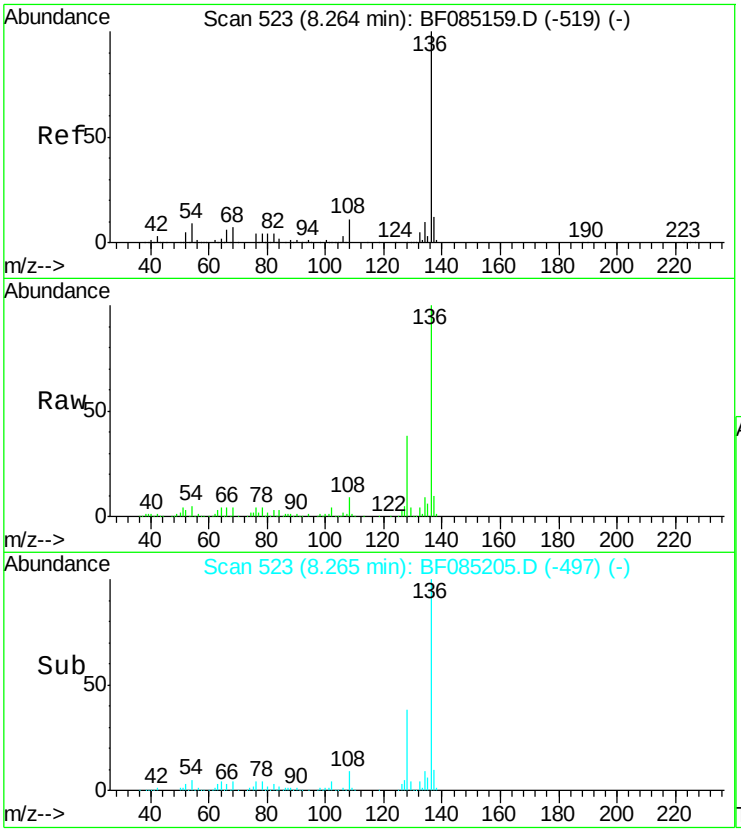


#20
3+4-Methylphenols
Concen: 40.94 ng
RT: 7.37 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:107 Resp: 468826

Ion	Ratio	Lower	Upper
107	100		
108	87.6	68.8	108.8
77	83.2	53.6	93.6
79	27.3	8.0	48.0



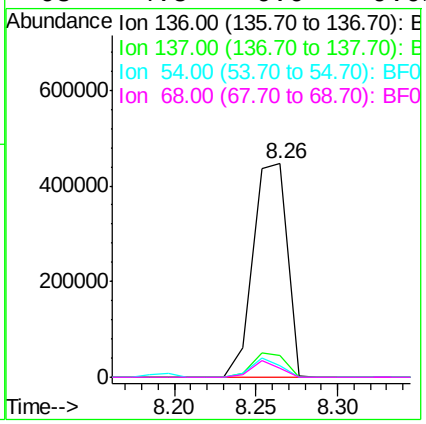


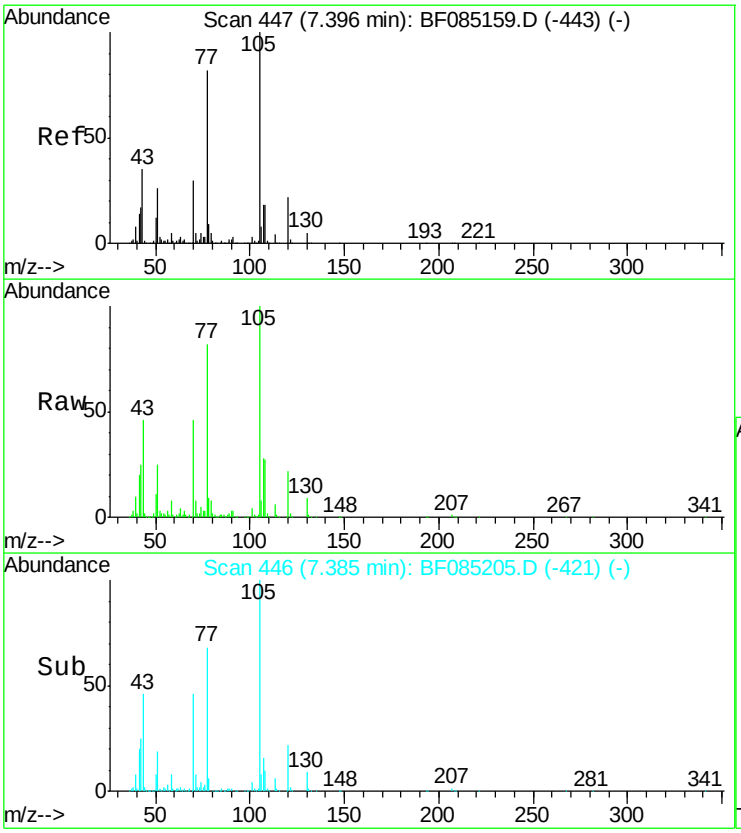
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.26 min Scan# 523
Delta R.T. 0.00 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:136 Resp: 649706

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.3	13.9
54	5.2	7.4	11.2#
68	4.5	6.0	9.0#

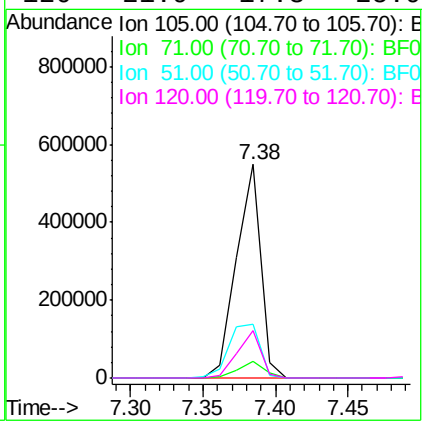


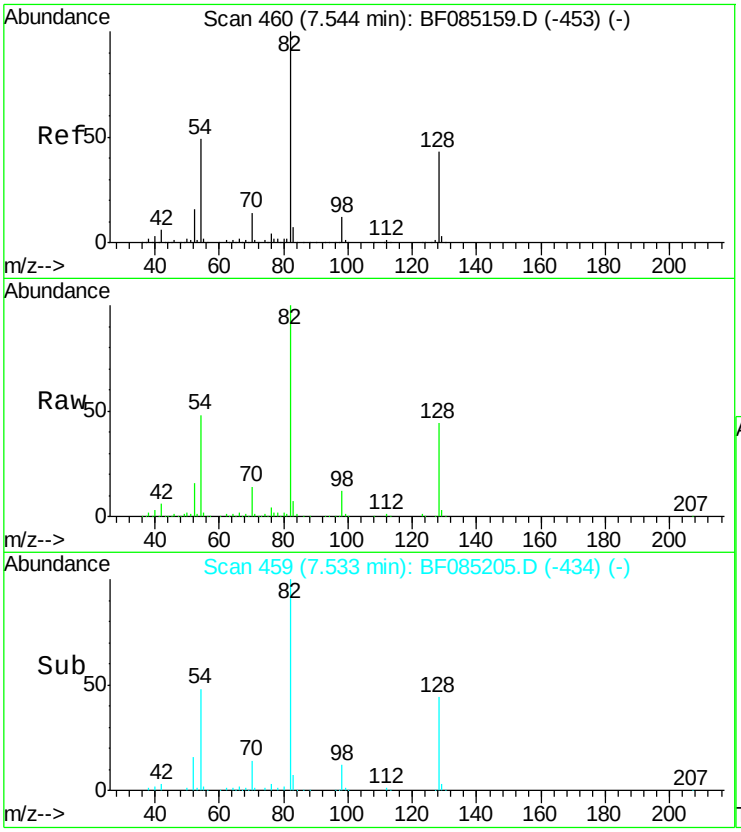


#22
Acetophenone
Concen: 40.16 ng
RT: 7.38 min Scan# 446
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:105 Resp: 636867

Ion	Ratio	Lower	Upper
105	100		
71	7.8	4.1	6.1#
51	25.0	21.1	31.7
120	21.9	17.3	25.9



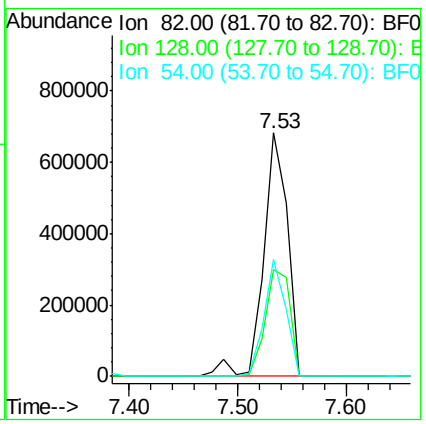


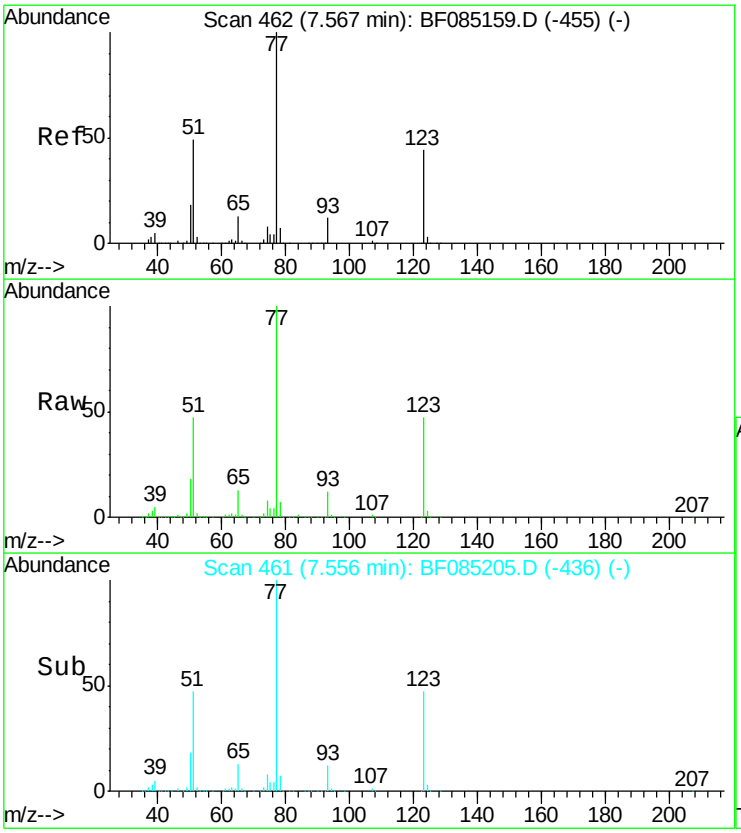
#23
Nitrobenzene-d5
Concen: 85.48 ng
RT: 7.53 min Scan# 459
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion: 82 Resp: 1037826

Ion	Ratio	Lower	Upper
82	100		
128	44.1	34.5	51.7
54	48.3	39.3	58.9

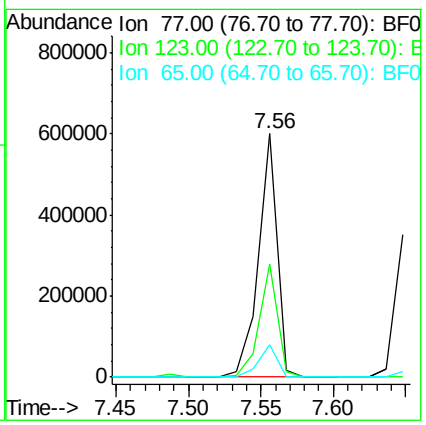


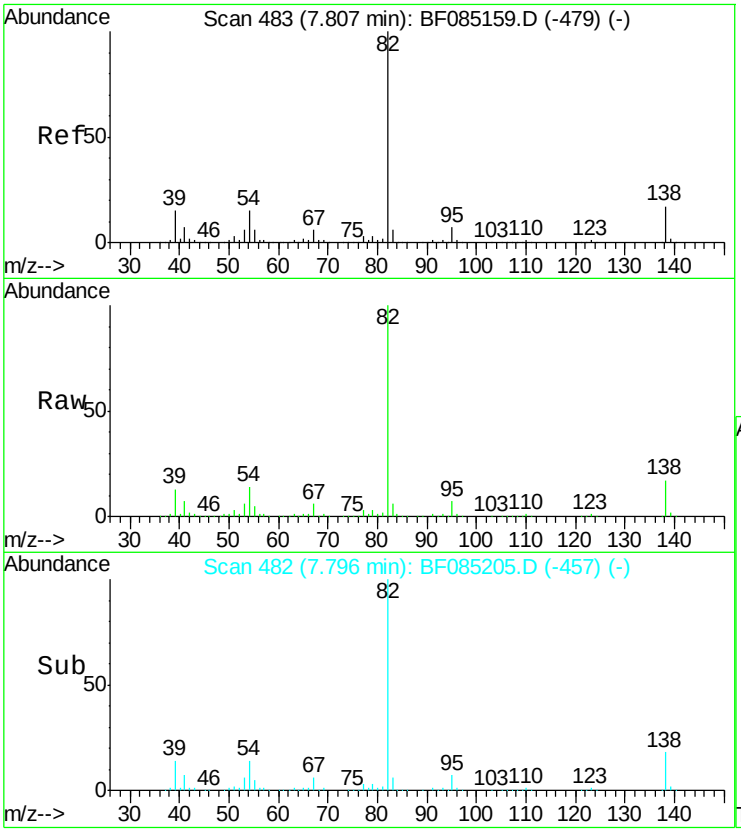


#24
Nitrobenzene
Concen: 43.40 ng
RT: 7.56 min Scan# 461
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion: 77 Resp: 535272

Ion	Ratio	Lower	Upper
77	100		
123	46.6	35.4	53.2
65	13.1	10.6	16.0



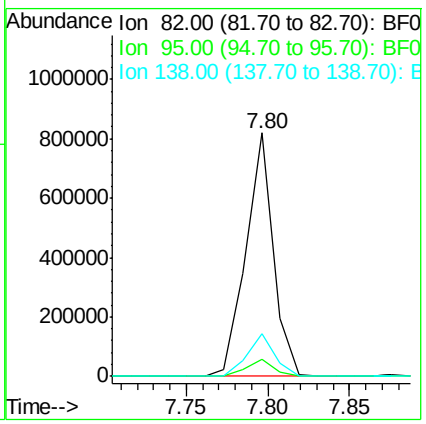


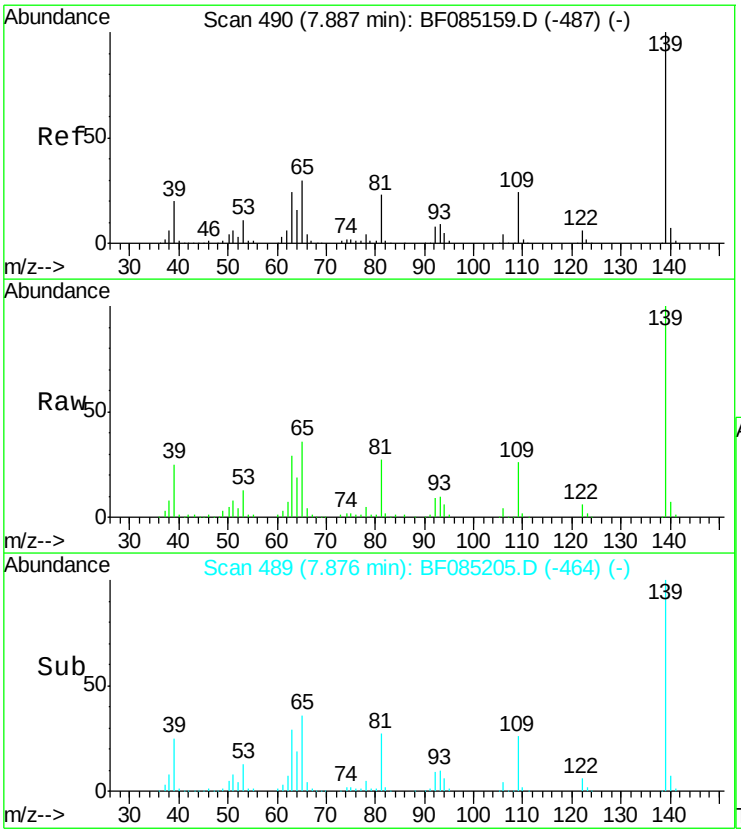
#25
Isophorone
Concen: 42.44 ng
RT: 7.80 min Scan# 482
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion: 82 Resp: 954937

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.2
138	17.3	13.3	19.9

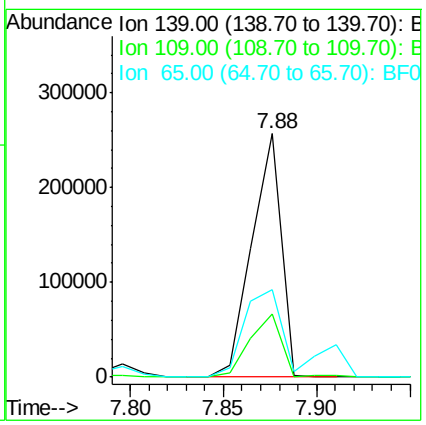


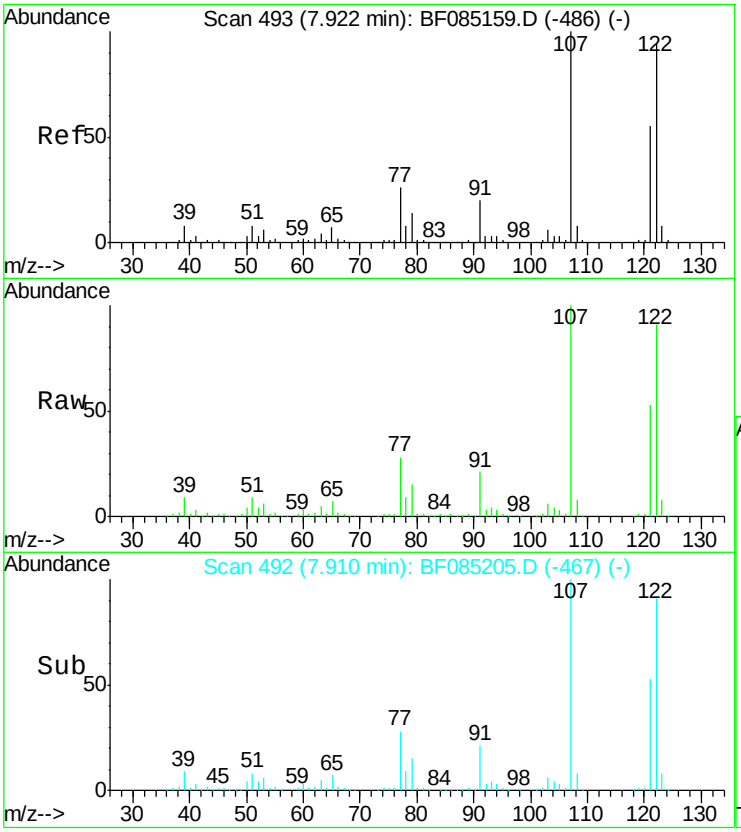


#26
2-Nitrophenol
Concen: 46.38 ng
RT: 7.88 min Scan# 489
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:139 Resp: 278387

Ion	Ratio	Lower	Upper
139	100		
109	25.7	19.1	28.7
65	36.1	23.9	35.9#



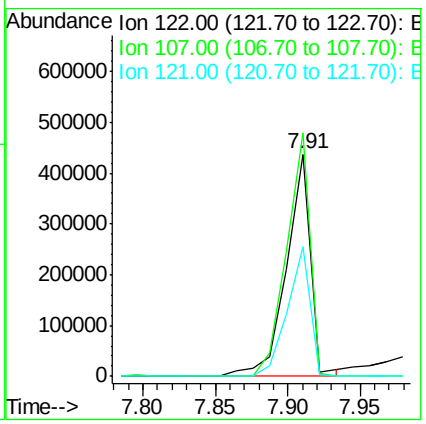


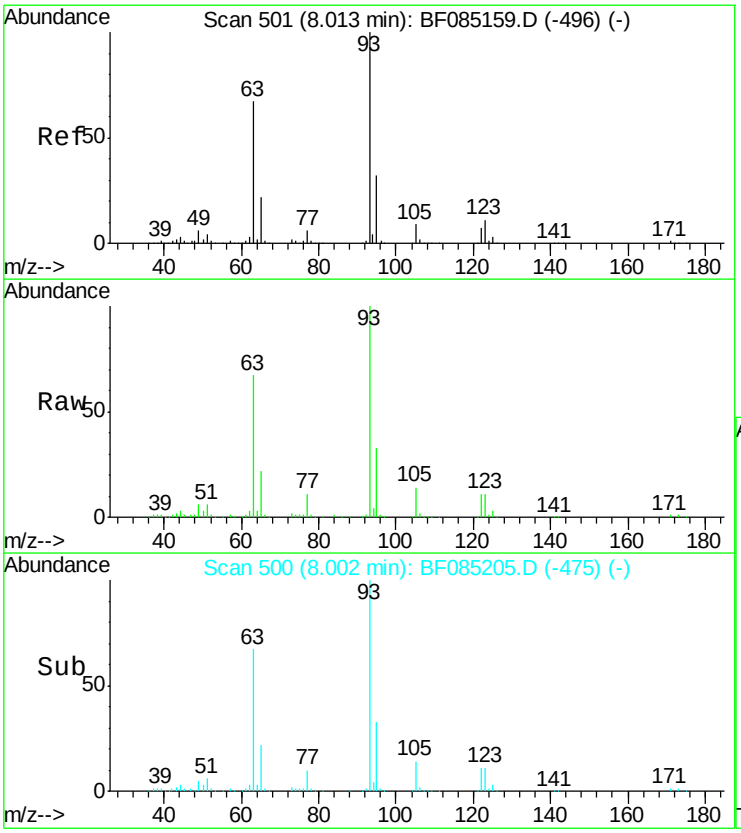
#27
2,4-Dimethylphenol
Concen: 45.86 ng
RT: 7.91 min Scan# 492
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:122 Resp: 503015

Ion	Ratio	Lower	Upper
122	100		
107	109.7	84.8	127.2
121	58.3	47.0	70.6

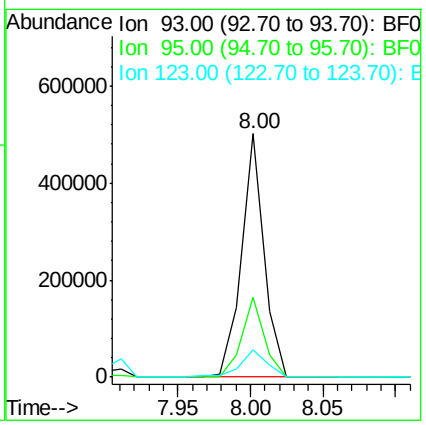


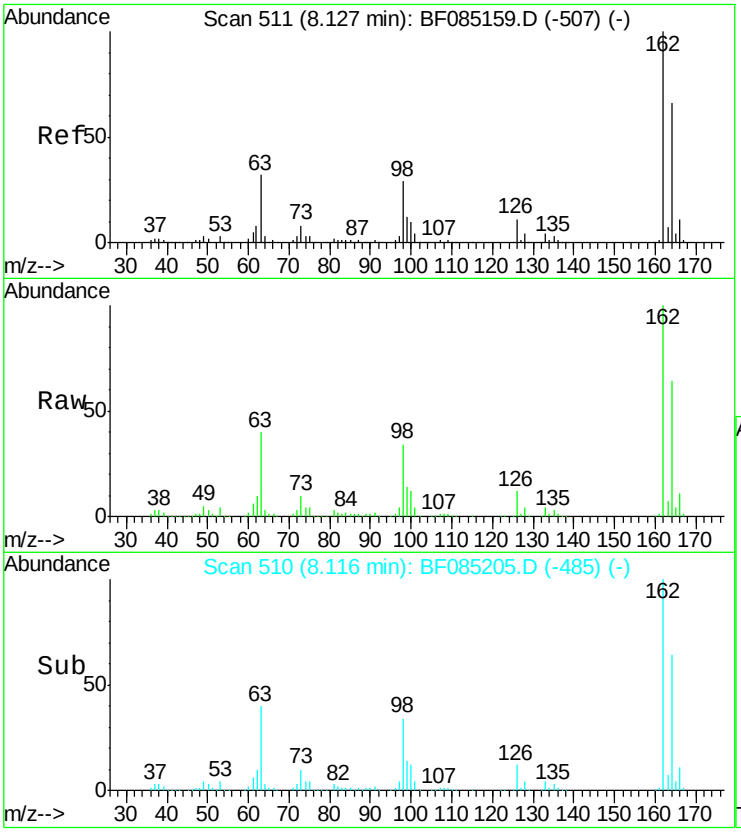


#28
bis(2-Chloroethoxy)methane
Concen: 43.08 ng
RT: 8.00 min Scan# 500
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion: 93 Resp: 539839

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.9	38.9
123	11.3	8.8	13.2



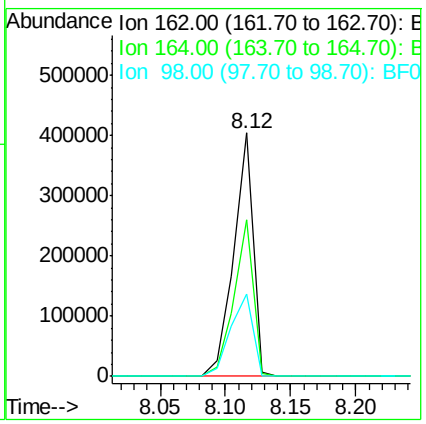


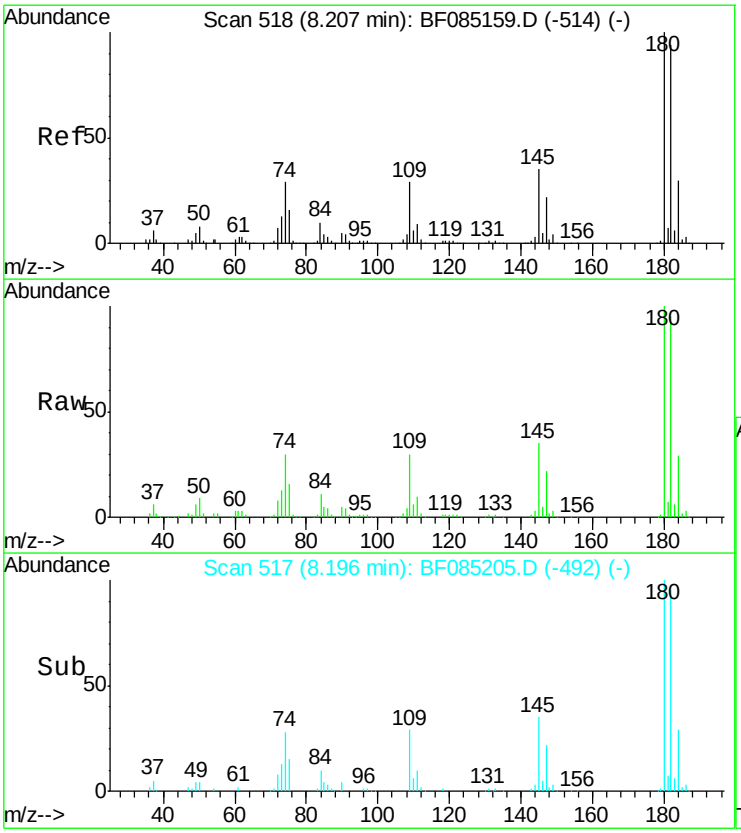
#29
2,4-Dichlorophenol
Concen: 46.91 ng
RT: 8.12 min Scan# 510
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:162 Resp: 415021

Ion	Ratio	Lower	Upper
162	100		
164	64.5	45.7	85.7
98	33.9	9.4	49.4

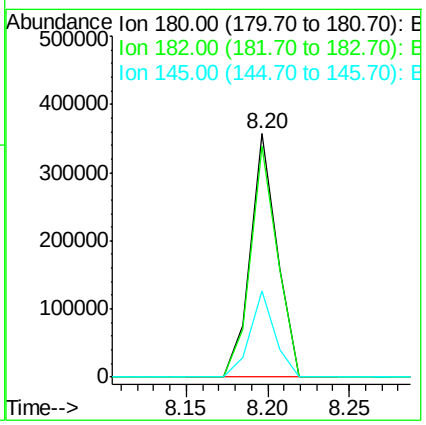


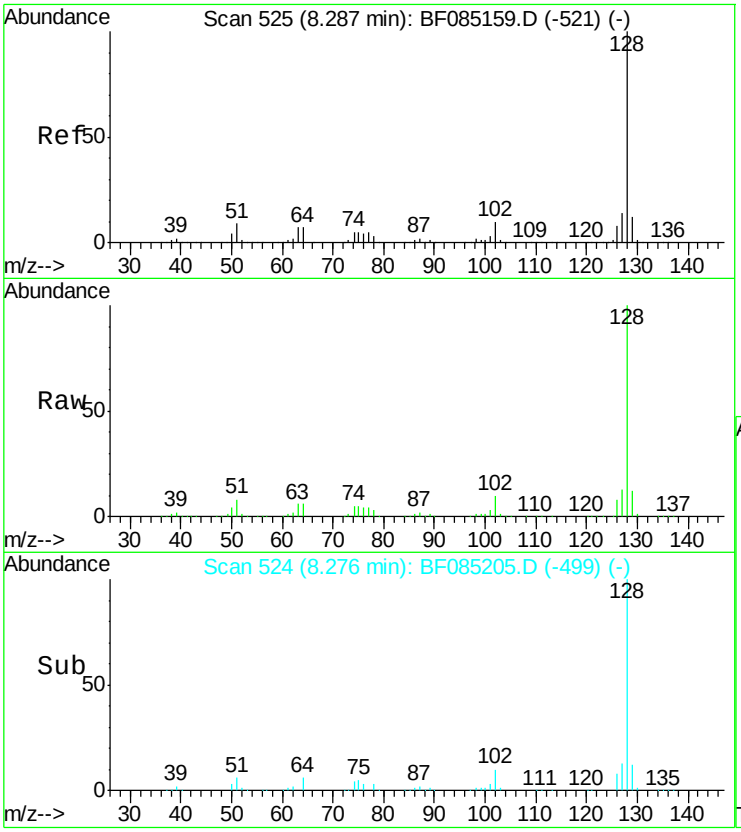


#30
1,2,4-Trichlorobenzene
Concen: 42.46 ng
RT: 8.20 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:180 Resp: 406123

Ion	Ratio	Lower	Upper
180	100		
182	94.8	74.9	112.3
145	35.1	27.9	41.9



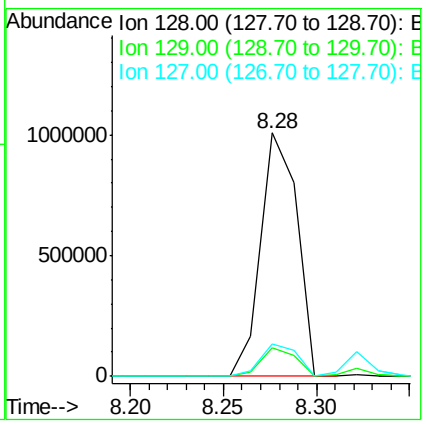


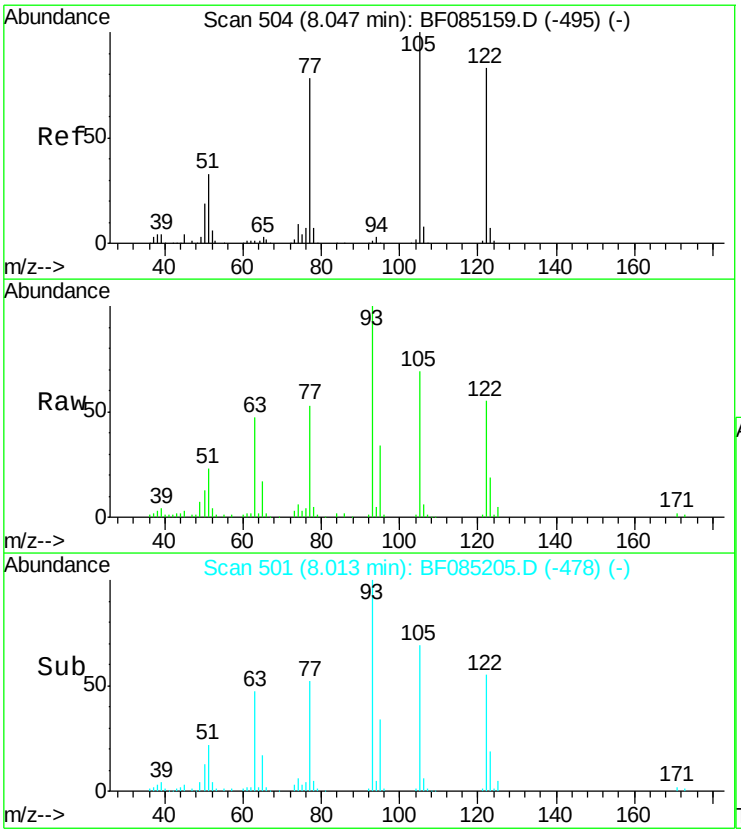
#31
Naphthalene
Concen: 42.62 ng
RT: 8.28 min Scan# 524
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:128 Resp: 1361444

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.7	14.5
127	13.5	11.2	16.8

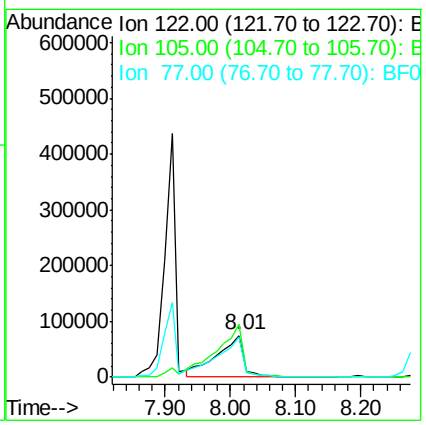


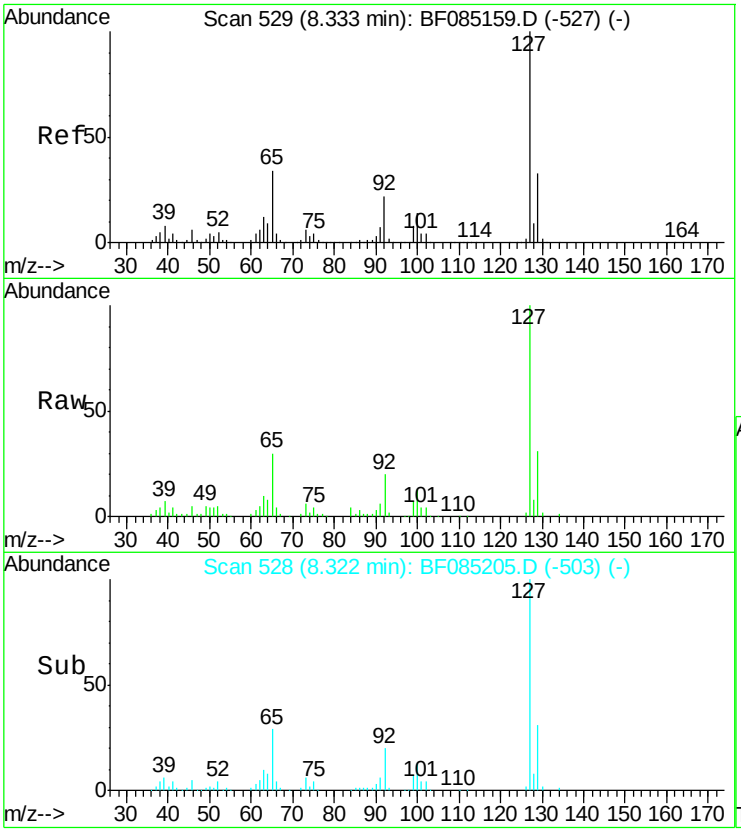


#32
Benzoic acid
Concen: 29.55 ng
RT: 8.01 min Scan# 501
Delta R.T. -0.03 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:122 Resp: 215257

Ion	Ratio	Lower	Upper
122	100		
105	125.3	101.3	141.3
77	96.4	74.7	114.7



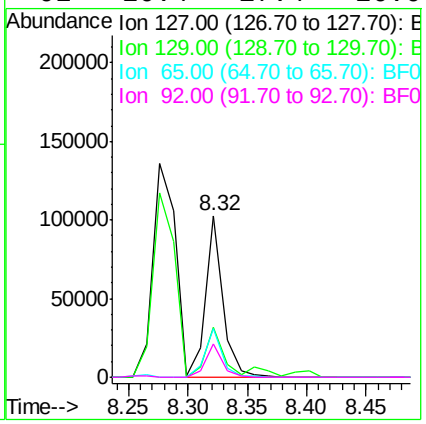


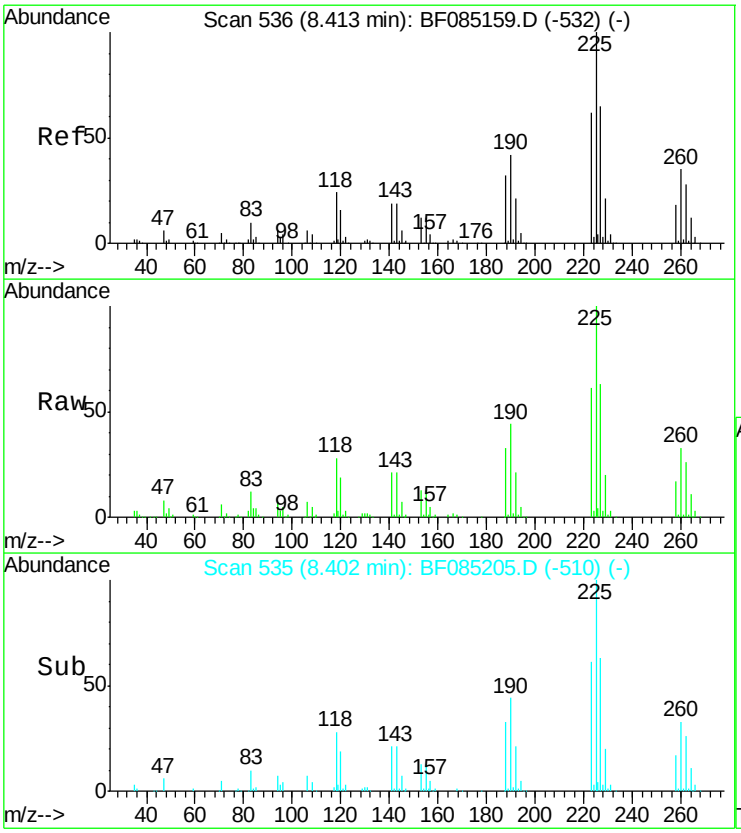
#33
4-Chloroaniline
Concen: 8.12 ng
RT: 8.32 min Scan# 528
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:127 Resp: 104949

Ion	Ratio	Lower	Upper
127	100		
129	31.2	26.1	39.1
65	29.7	27.0	40.6
92	20.4	17.4	26.0

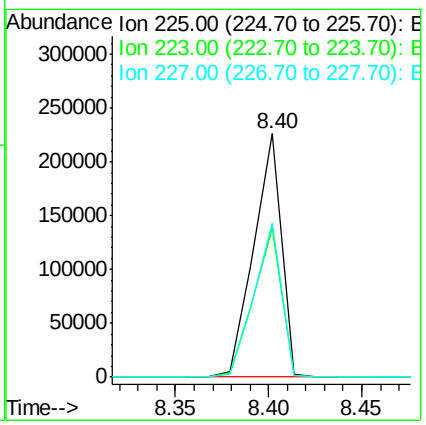


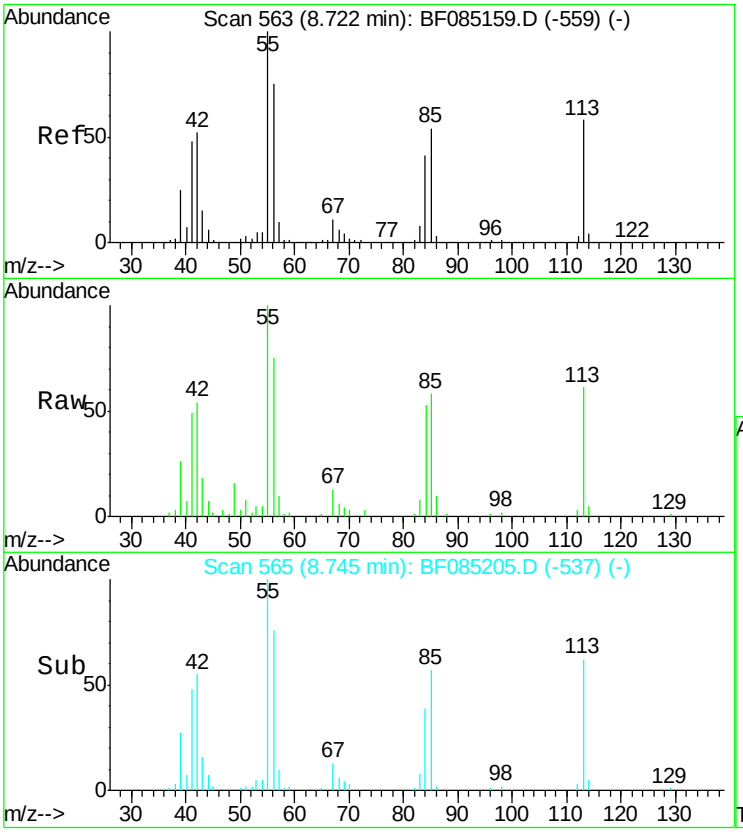


#34
Hexachlorobutadiene
Concen: 46.45 ng
RT: 8.40 min Scan# 535
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:225 Resp: 231185

Ion	Ratio	Lower	Upper
225	100		
223	61.2	49.7	74.5
227	63.3	52.2	78.4



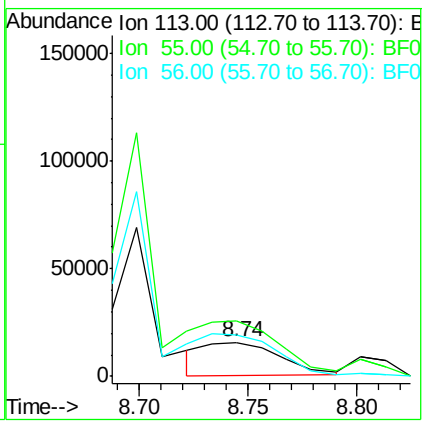


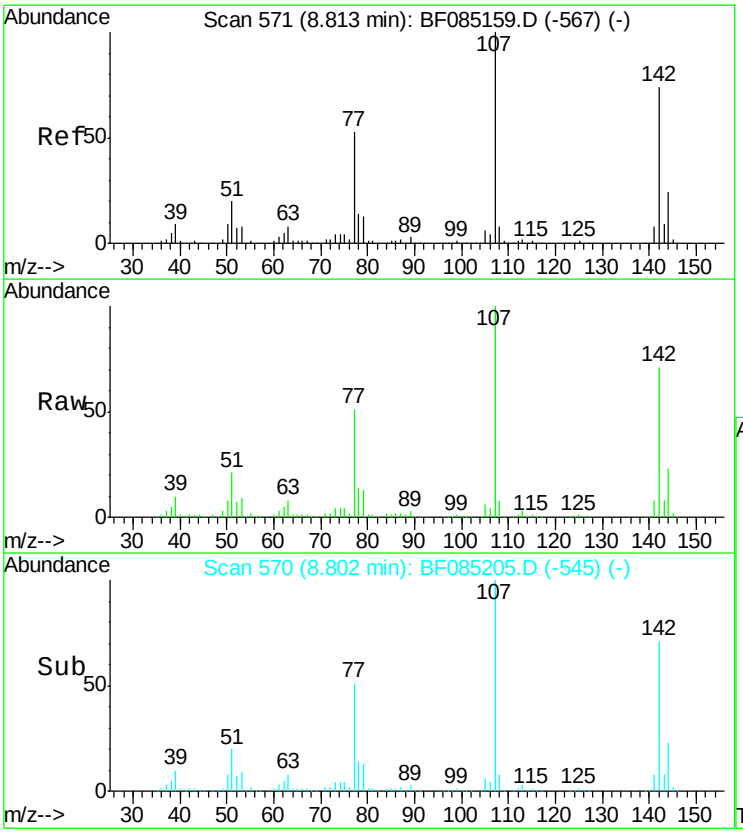
#35
Caprolactam
Concen: 12.80 ng
RT: 8.74 min Scan# 565
Delta R.T. 0.02 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:113 Resp: 36983

Ion	Ratio	Lower	Upper
113	100		
55	164.0	152.7	192.7
56	122.7	109.0	149.0

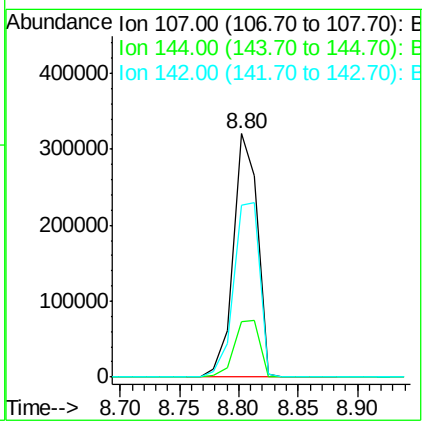


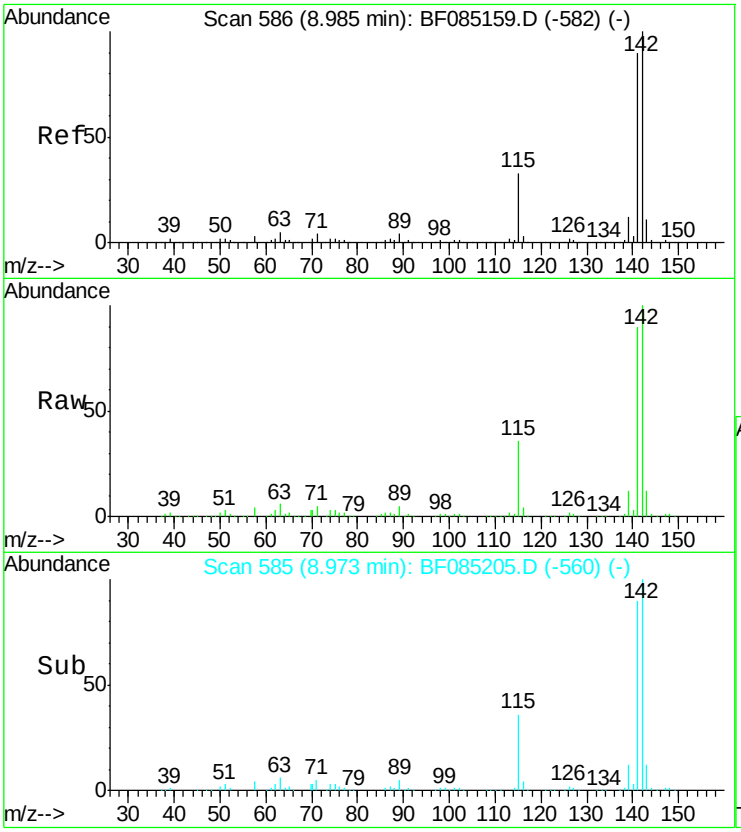


#36
4-Chloro-3-methylphenol
Concen: 45.28 ng
RT: 8.80 min Scan# 570
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:107 Resp: 454414

Ion	Ratio	Lower	Upper
107	100		
144	22.9	19.4	29.2
142	70.9	59.4	89.2



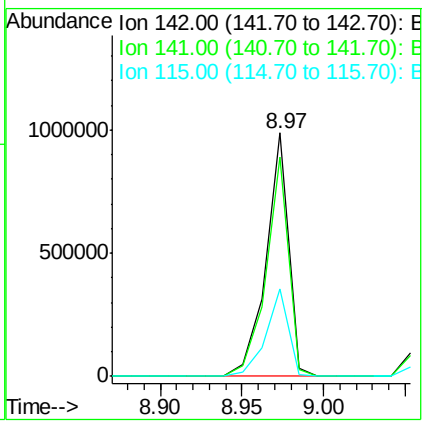


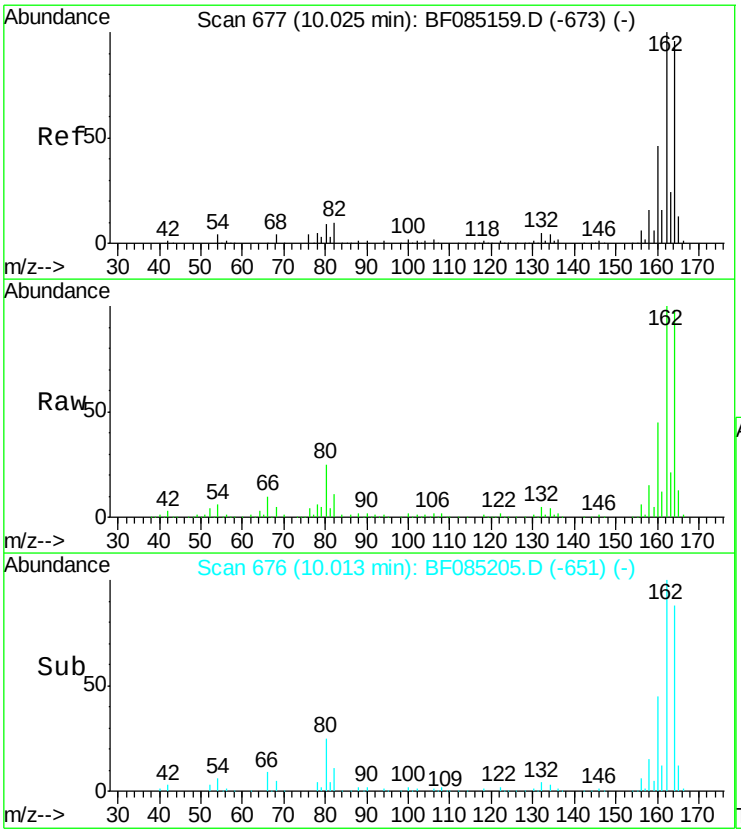
#37
2-Methylnaphthalene
Concen: 46.25 ng
RT: 8.97 min Scan# 585
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:142 Resp: 948244

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.7	107.5
115	35.7	26.2	39.4

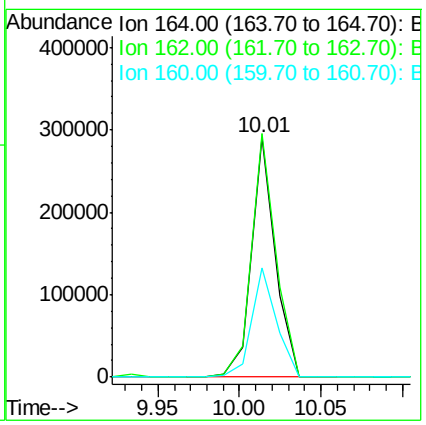


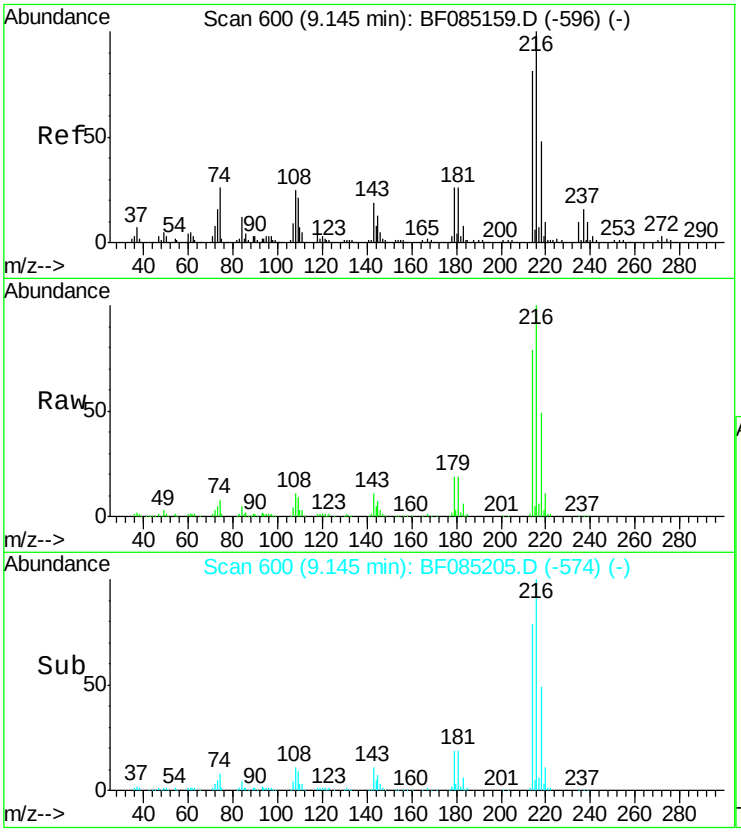


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.01 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:164 Resp: 294055

Ion	Ratio	Lower	Upper
164	100		
162	101.8	83.3	124.9
160	45.5	37.9	56.9



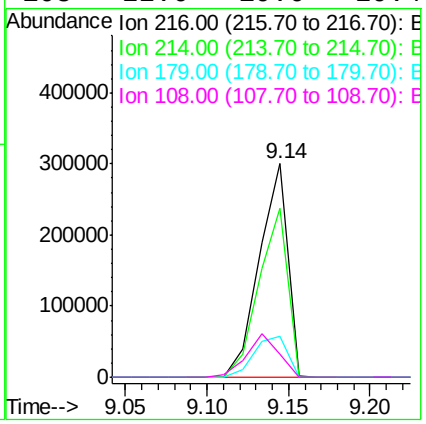


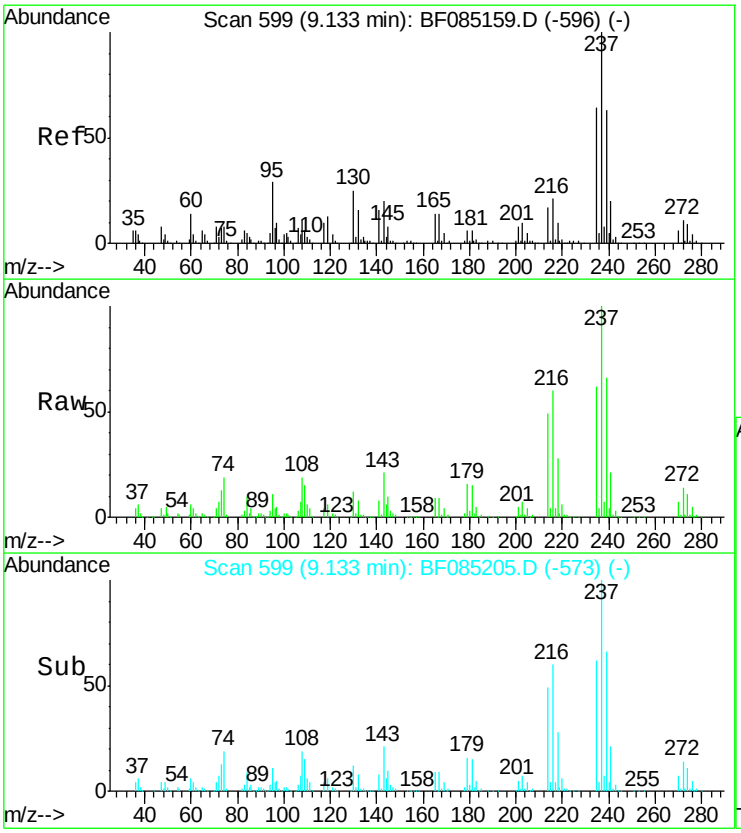
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.35 ng
RT: 9.14 min Scan# 600
Delta R.T. 0.00 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:216 Resp: 364556

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.8	95.6
179	22.5	19.6	29.4
108	22.6	19.6	29.4

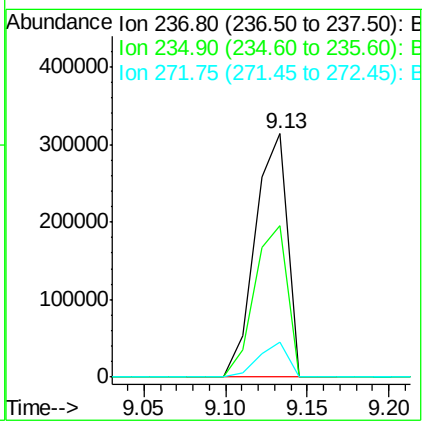


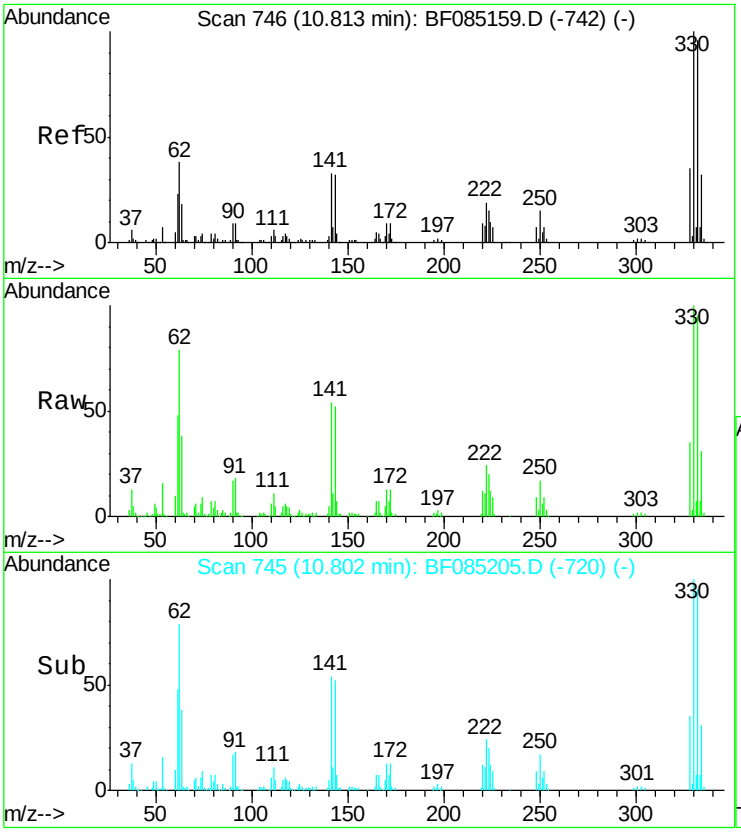


#40
Hexachlorocyclopentadiene
Concen: 94.88 ng
RT: 9.13 min Scan# 599
Delta R.T. 0.00 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:237 Resp: 430360

Ion	Ratio	Lower	Upper
237	100		
235	62.4	43.7	83.7
272	14.4	0.0	31.5



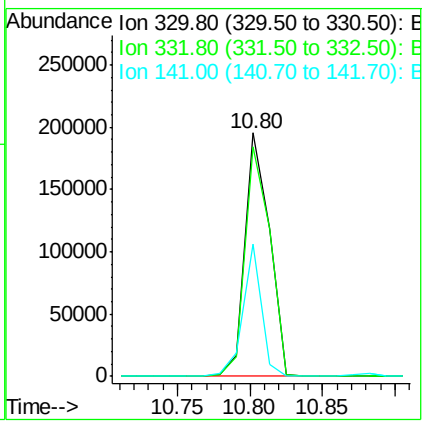


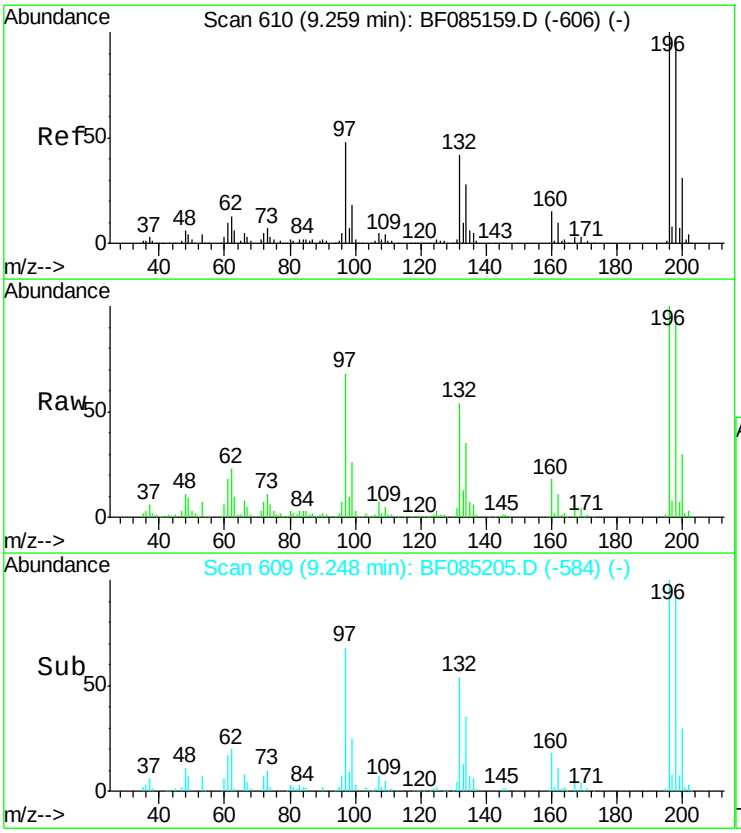
#41
2,4,6-Tribromophenol
Concen: 90.87 ng
RT: 10.80 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:330 Resp: 228645

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.1	115.7
141	41.2	35.0	52.6

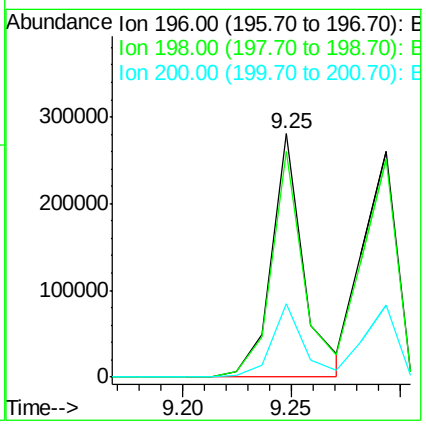


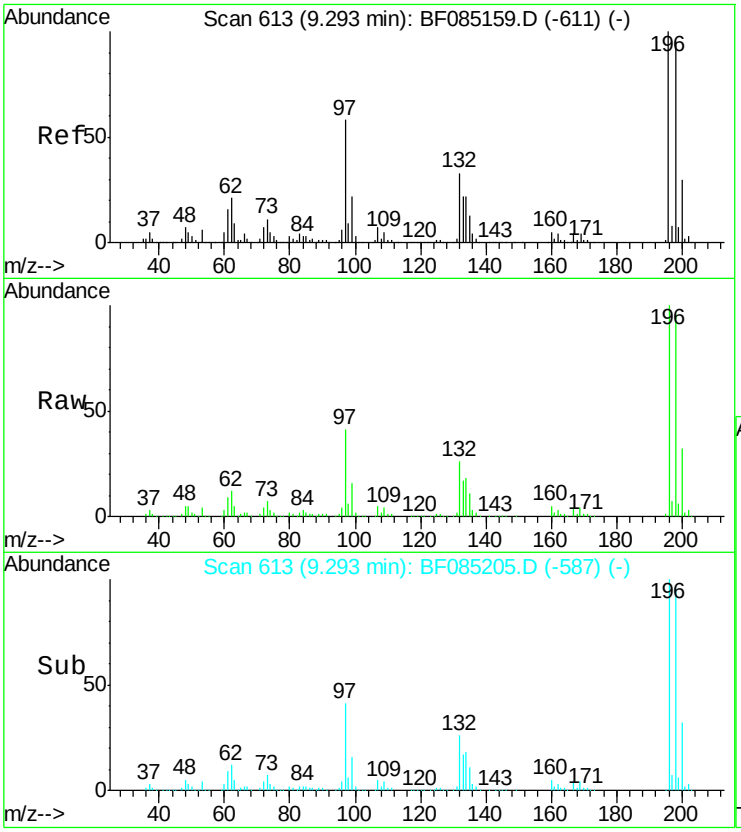


#42
2,4,6-Trichlorophenol
Concen: 46.18 ng
RT: 9.25 min Scan# 609
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:196 Resp: 289091

Ion	Ratio	Lower	Upper
196	100		
198	92.7	77.8	116.6
200	30.2	25.0	37.6



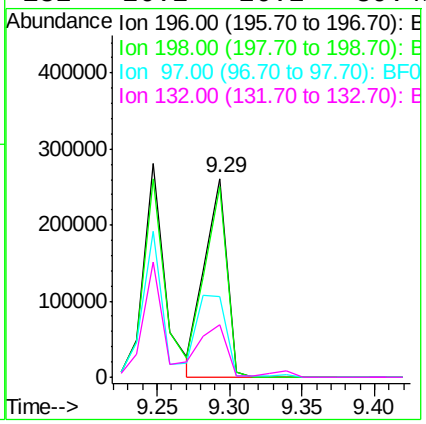


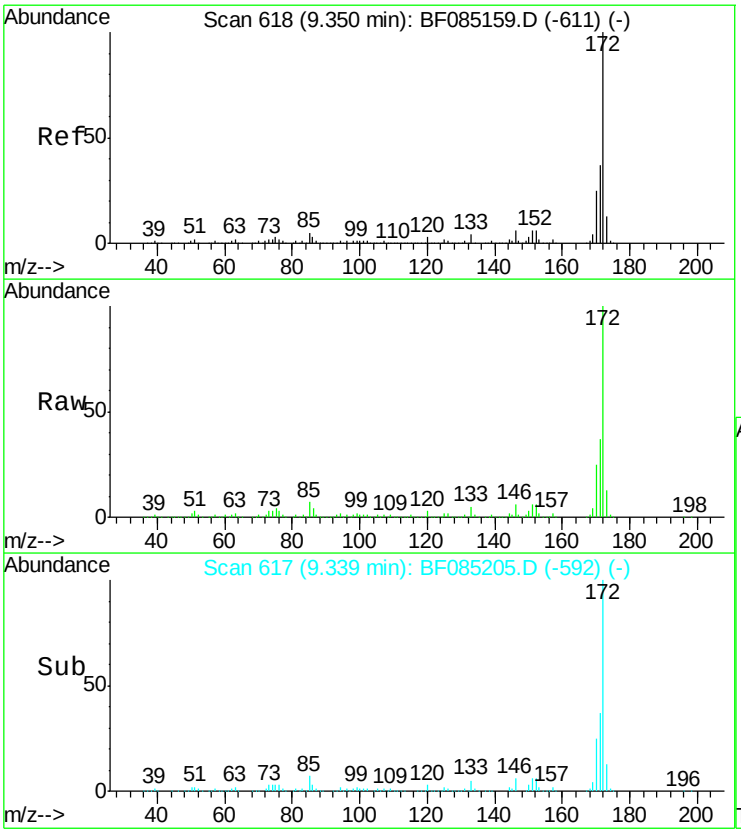
#43
2,4,5-Trichlorophenol
Concen: 47.28 ng
RT: 9.29 min Scan# 613
Delta R.T. 0.00 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:196 Resp: 280659

Ion	Ratio	Lower	Upper
196	100		
198	96.2	75.7	113.5
97	41.0	46.4	69.6#
132	26.2	26.2	39.4#

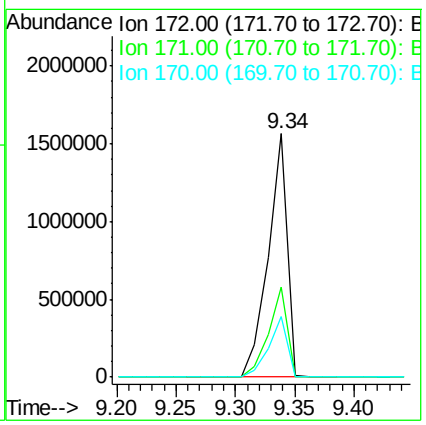


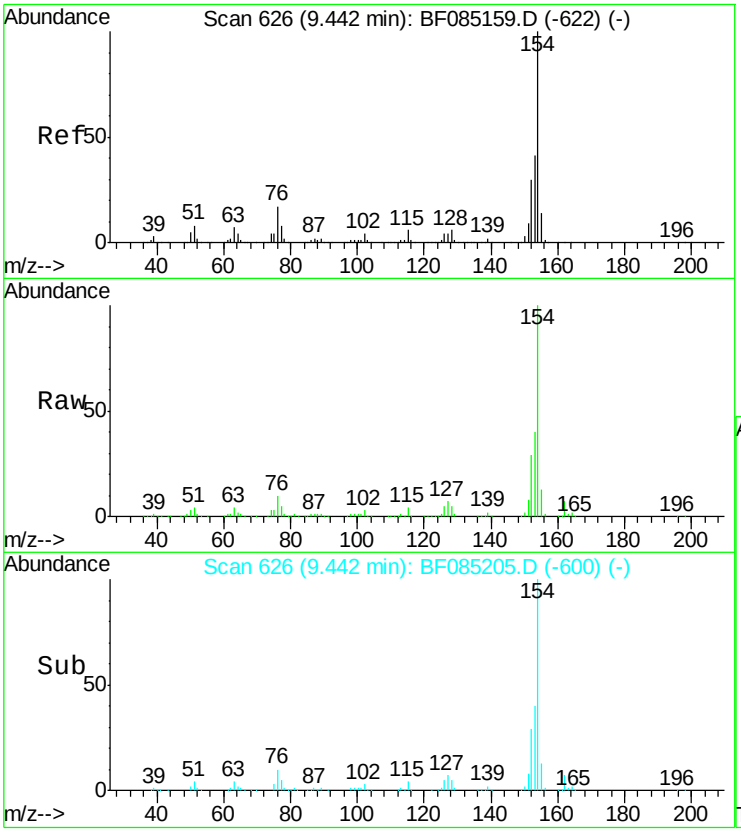


#44
2-Fluorobiphenyl
Concen: 90.70 ng
RT: 9.34 min Scan# 617
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:172 Resp: 1753697

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.3	43.9
170	25.1	20.0	30.0



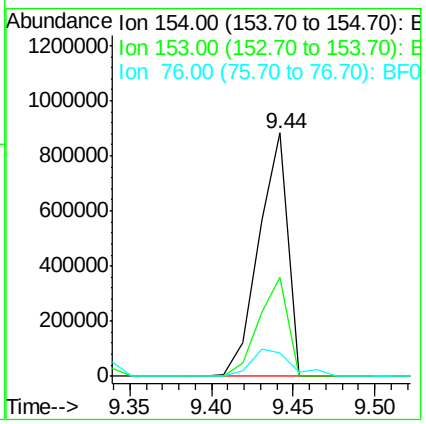


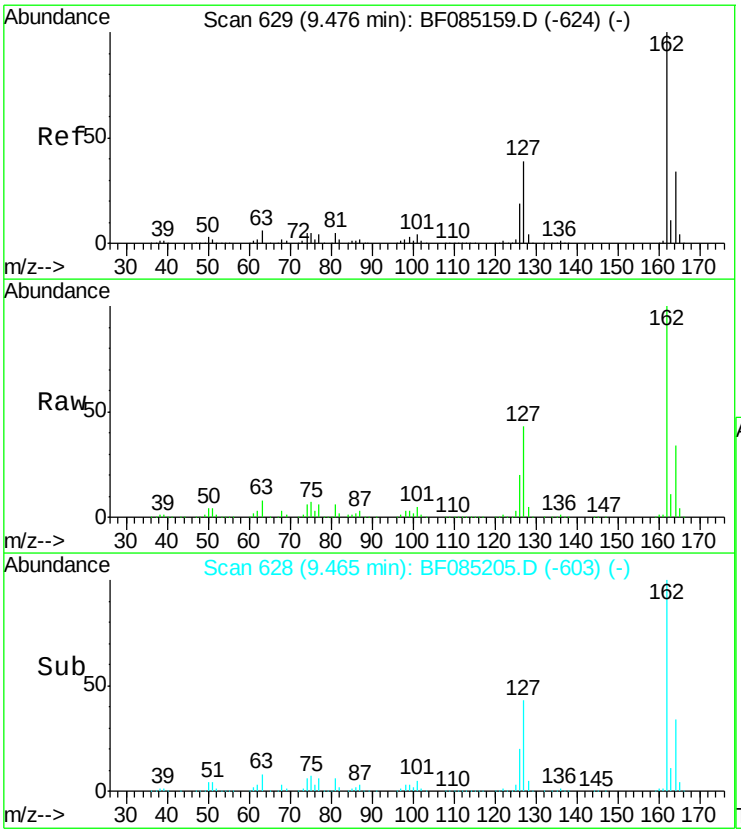
#45
1,1'-Biphenyl
Concen: 43.22 ng
RT: 9.44 min Scan# 626
Delta R.T. 0.00 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:154 Resp: 1085815

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.4	61.4
76	9.6	0.0	37.5

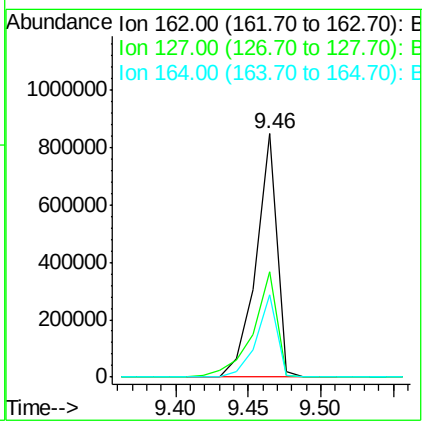


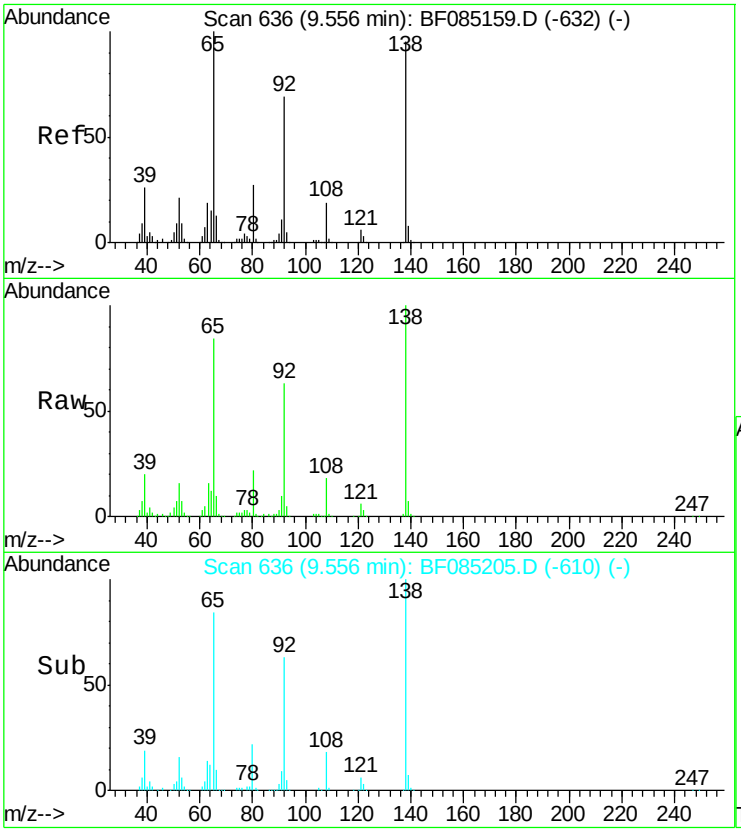


#46
2-Chloronaphthalene
Concen: 44.34 ng
RT: 9.46 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:162 Resp: 849190

Ion	Ratio	Lower	Upper
162	100		
127	43.4	31.6	47.4
164	33.8	27.1	40.7



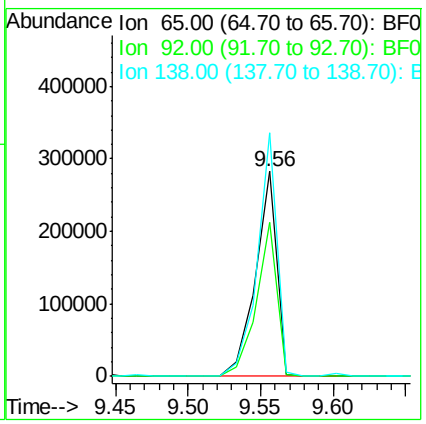


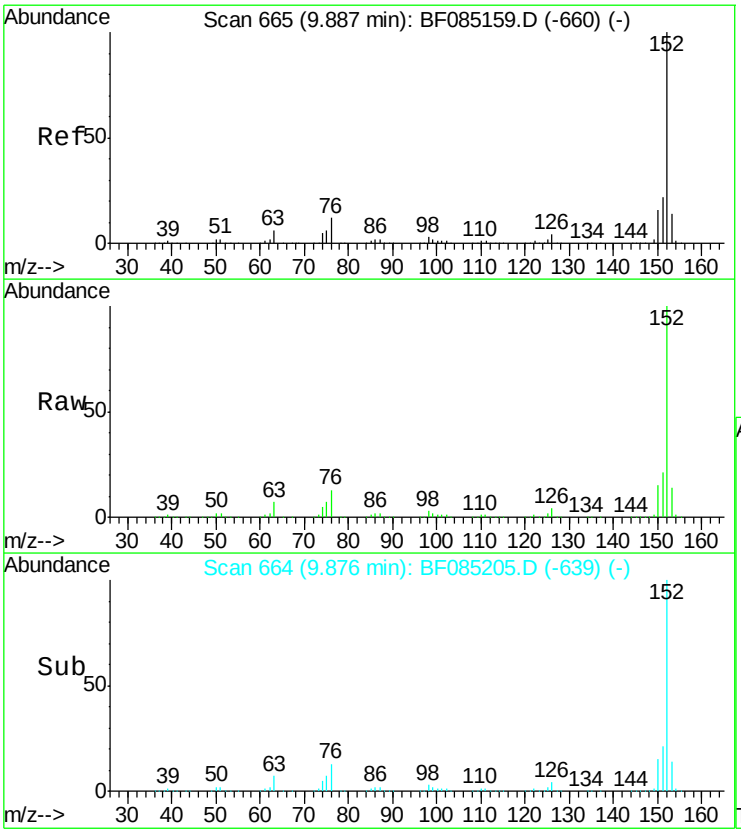
#47
2-Nitroaniline
Concen: 48.40 ng
RT: 9.56 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion: 65 Resp: 287206

Ion	Ratio	Lower	Upper
65	100		
92	74.9	55.4	83.2
138	118.7	75.7	113.5#

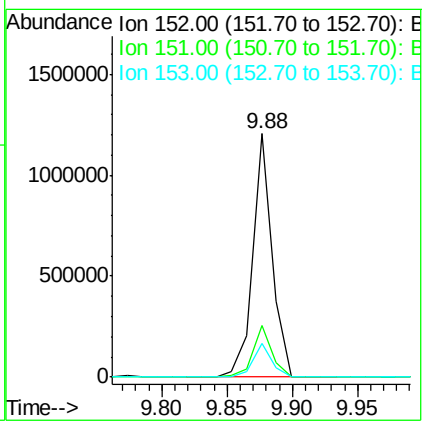


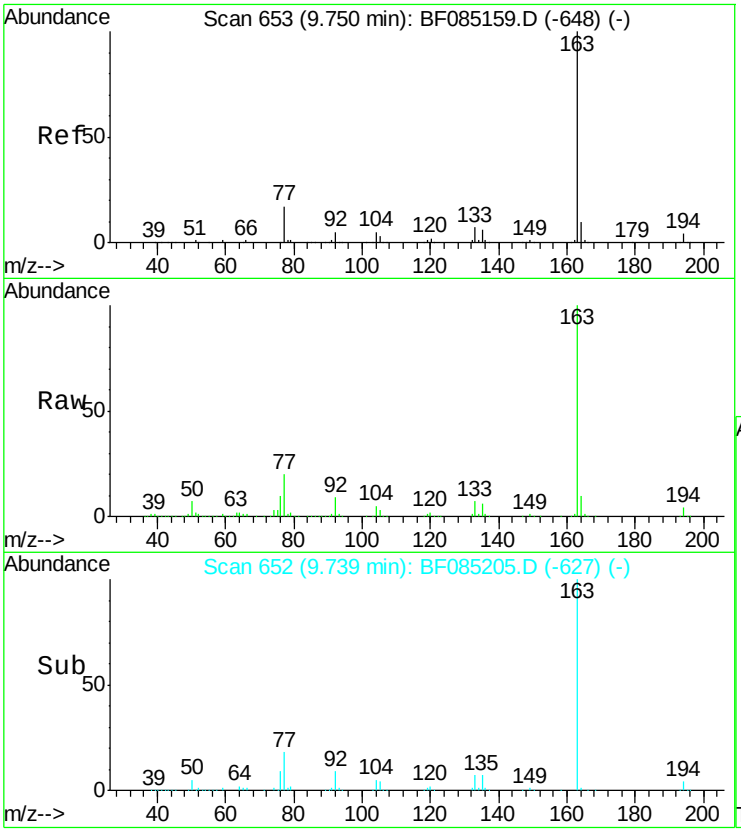


#48
Acenaphthylene
Concen: 41.87 ng
RT: 9.88 min Scan# 664
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:152 Resp: 1247782

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.5	26.3
153	13.8	11.3	16.9



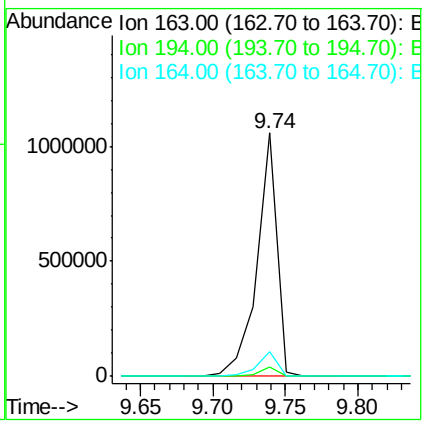


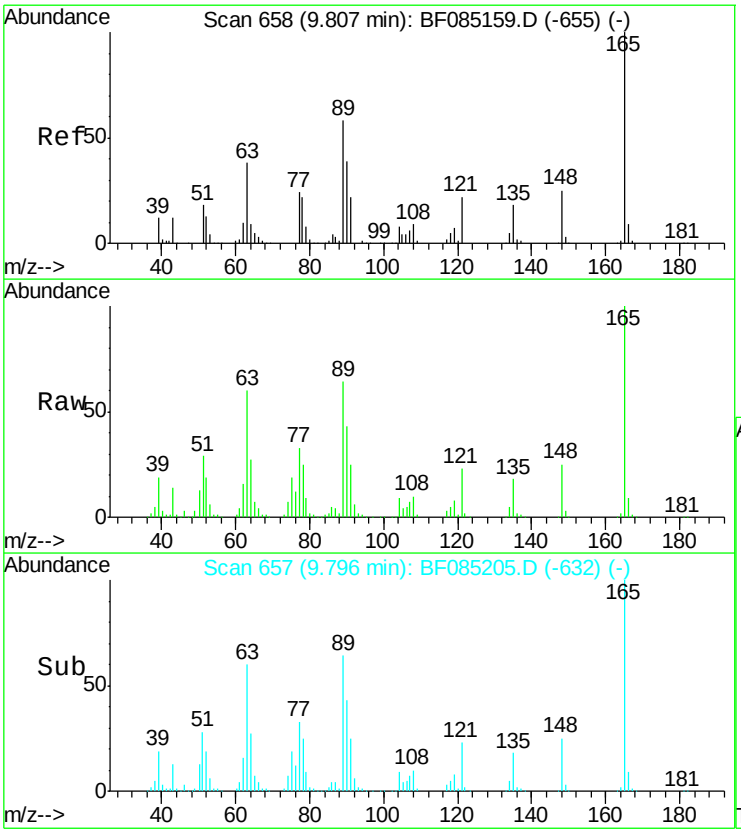
#49
Dimethylphthalate
Concen: 44.78 ng
RT: 9.74 min Scan# 652
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:163 Resp: 1010607

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.1	4.7
164	10.2	8.2	12.4

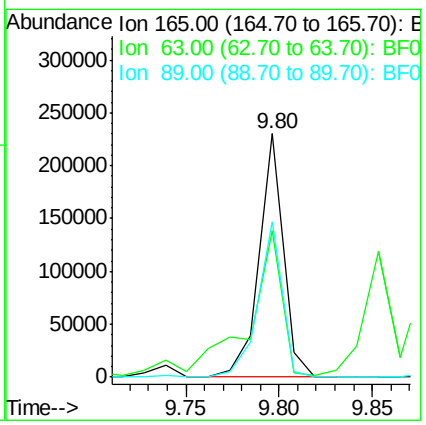


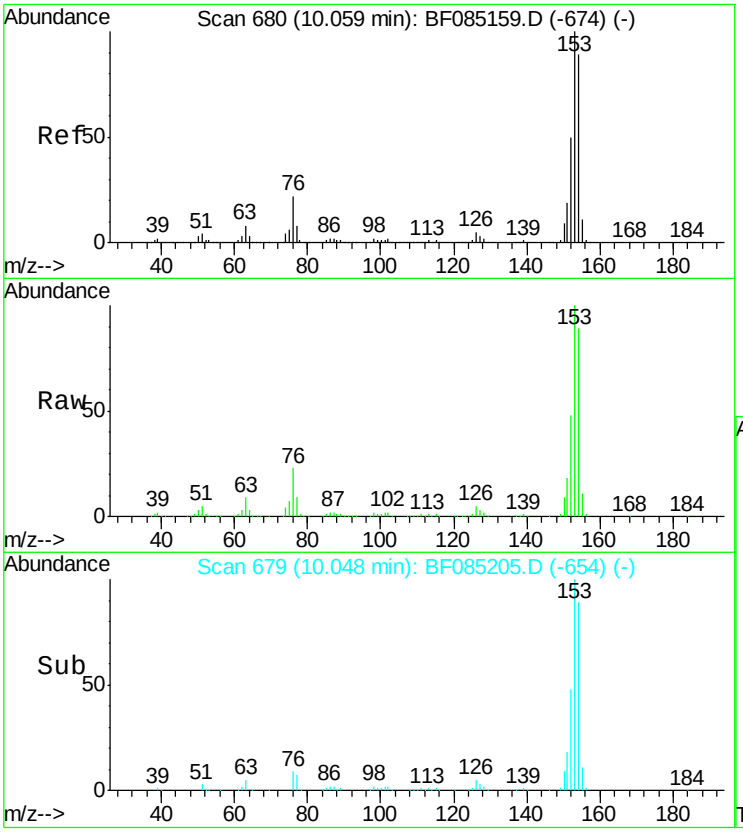


#50
2,6-Dinitrotoluene
Concen: 42.72 ng
RT: 9.80 min Scan# 657
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:165 Resp: 206255

Ion	Ratio	Lower	Upper
165	100		
63	59.9	41.8	62.8
89	63.7	46.7	70.1



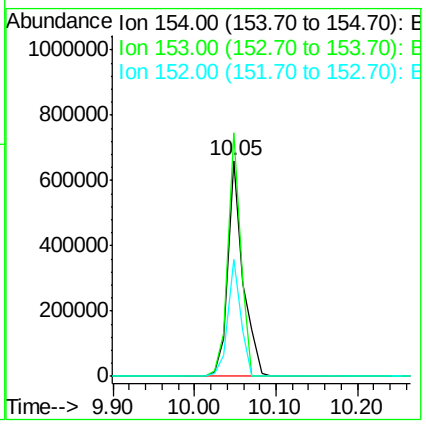


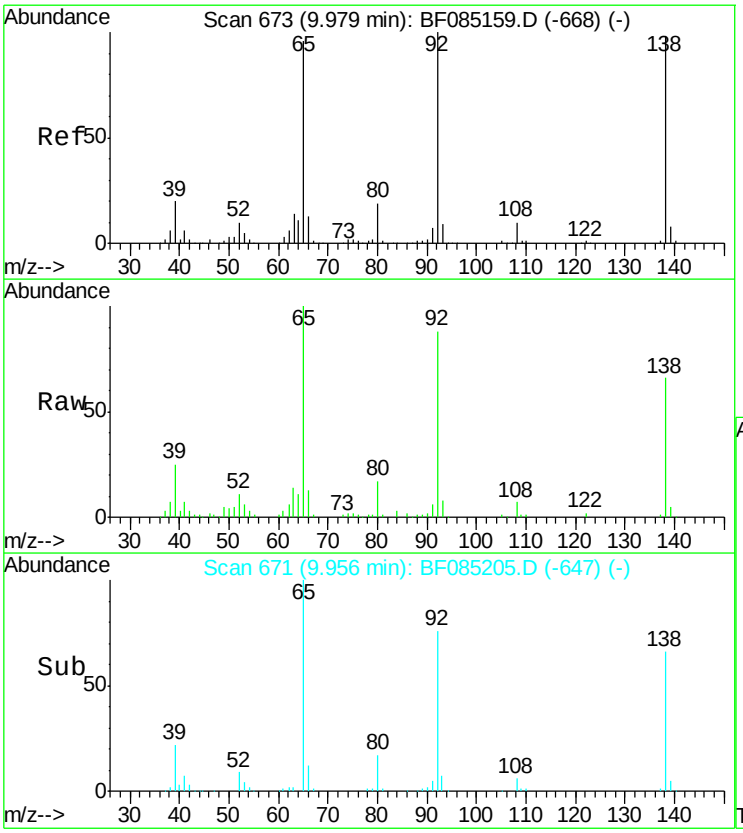
#51
Acenaphthene
Concen: 46.61 ng
RT: 10.05 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:154 Resp: 843481

Ion	Ratio	Lower	Upper
154	100		
153	113.0	89.8	134.8
152	54.5	44.6	66.8

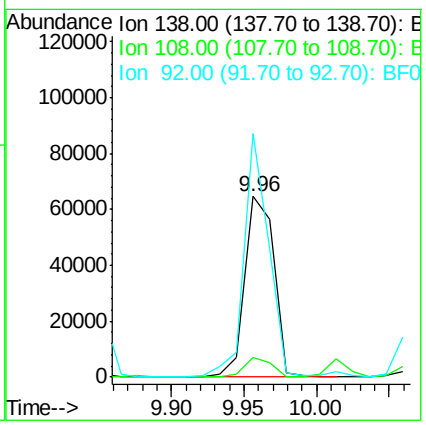


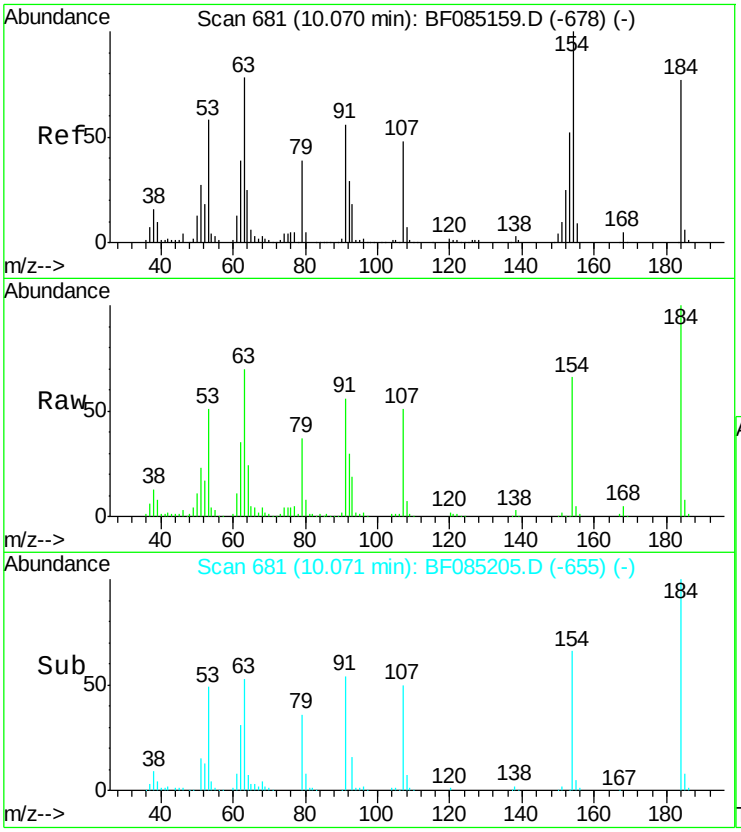


#52
3-Nitroaniline
Concen: 15.52 ng
RT: 9.96 min Scan# 671
Delta R.T. -0.02 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:138 Resp: 89672

Ion	Ratio	Lower	Upper
138	100		
108	11.1	7.8	11.6
92	134.8	81.3	121.9#



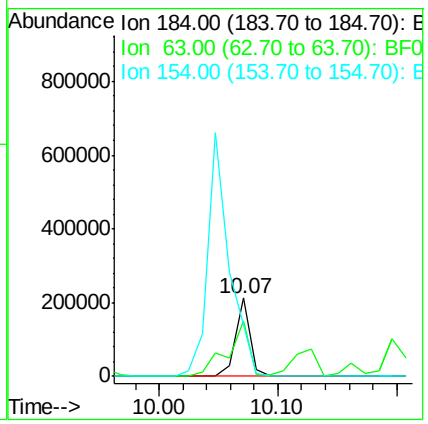


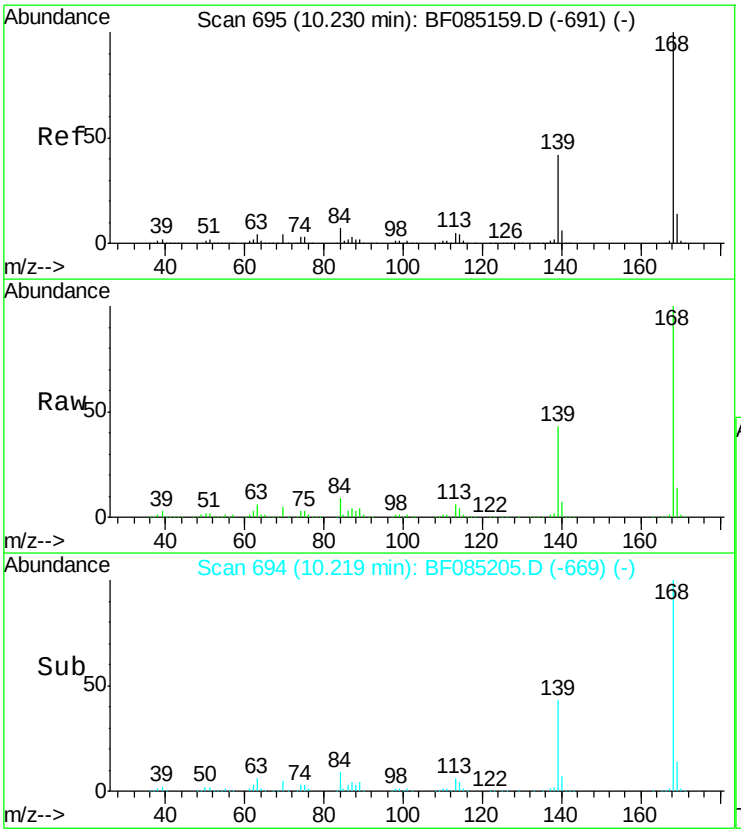
#53
2,4-Dinitrophenol
Concen: 75.46 ng
RT: 10.07 min Scan# 681
Delta R.T. 0.00 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:184 Resp: 183659

Ion	Ratio	Lower	Upper
184	100		
63	70.5	82.2	123.4#
154	66.4	108.9	163.3#

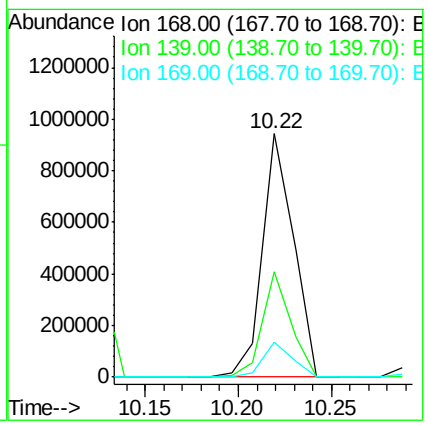


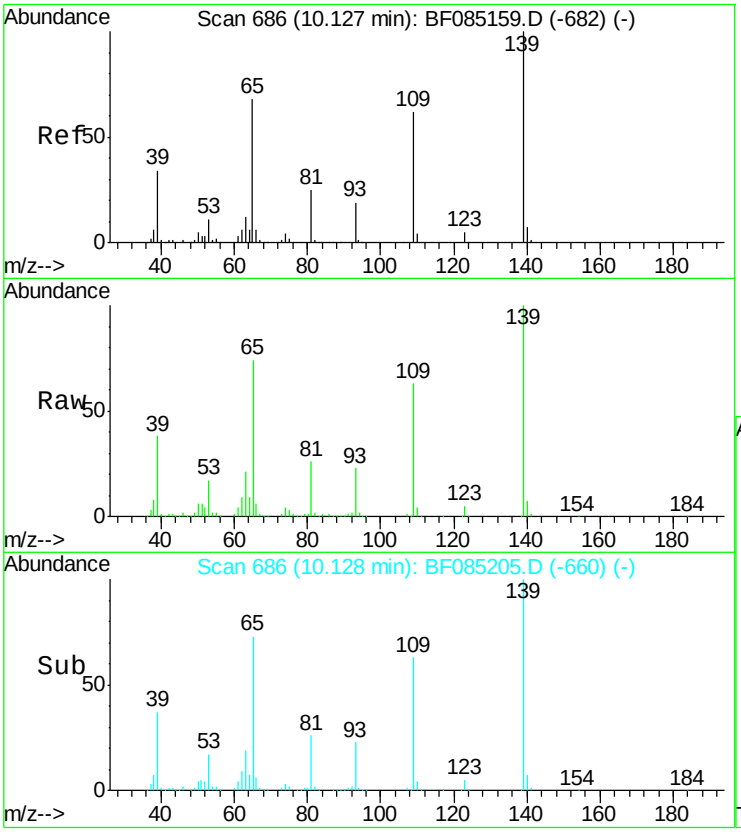


#54
Dibenzofuran
Concen: 45.82 ng
RT: 10.22 min Scan# 694
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:168 Resp: 1086410

Ion	Ratio	Lower	Upper
168	100		
139	43.1	33.6	50.4
169	14.2	11.2	16.8



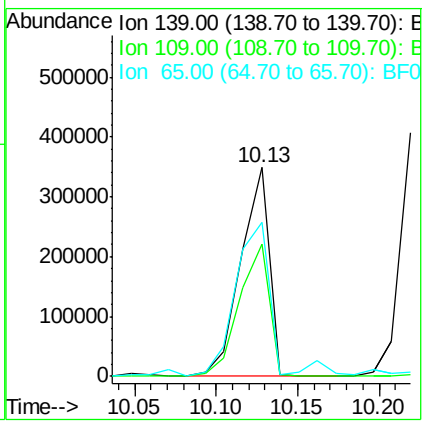


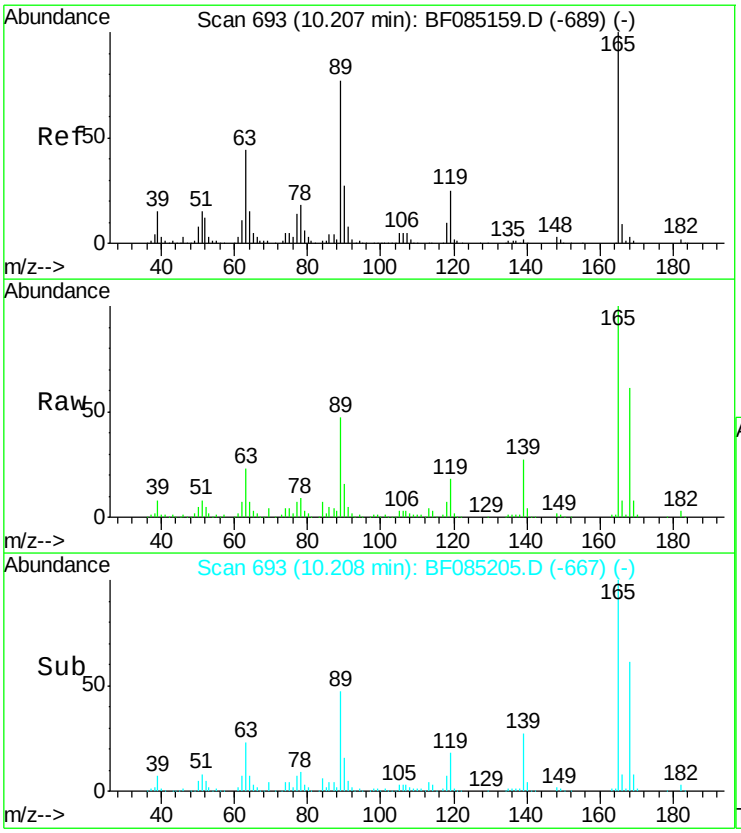
#55
4-Nitrophenol
Concen: 92.41 ng
RT: 10.13 min Scan# 686
Delta R.T. 0.00 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:139 Resp: 419527

Ion	Ratio	Lower	Upper
139	100		
109	63.4	41.9	81.9
65	73.6	48.3	88.3

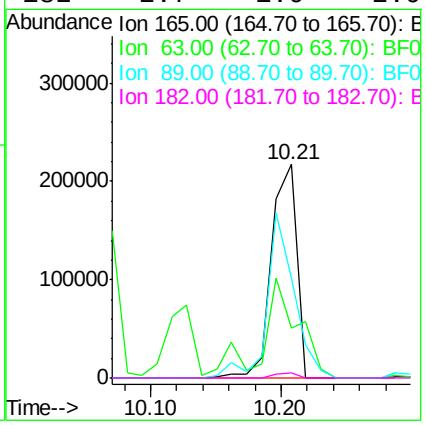


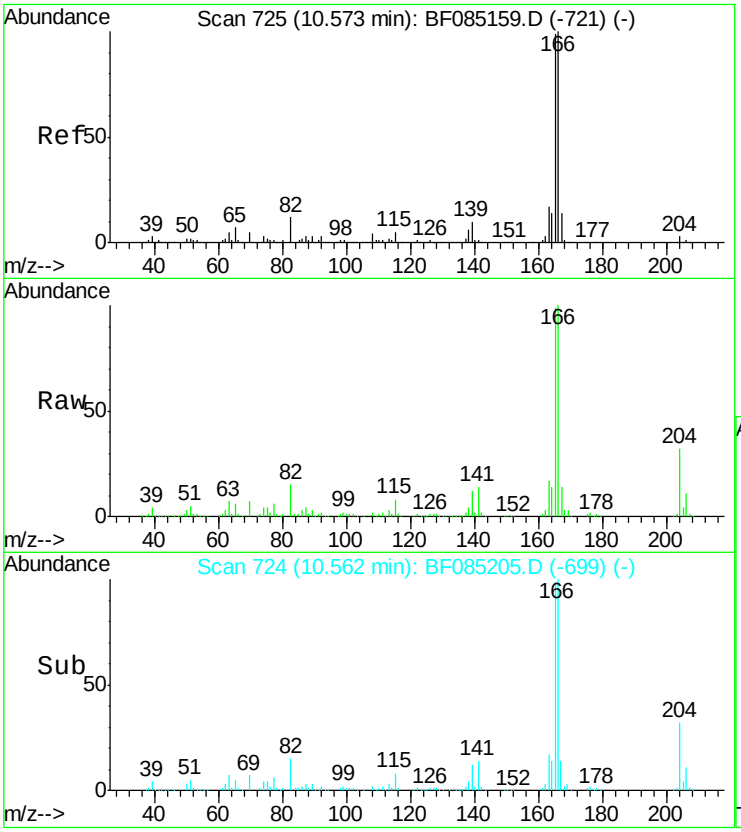


#56
2,4-Dinitrotoluene
Concen: 47.81 ng
RT: 10.21 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:165 Resp: 295410

Ion	Ratio	Lower	Upper
165	100		
63	23.3	35.4	53.0#
89	46.8	61.9	92.9#
182	2.7	1.9	2.9



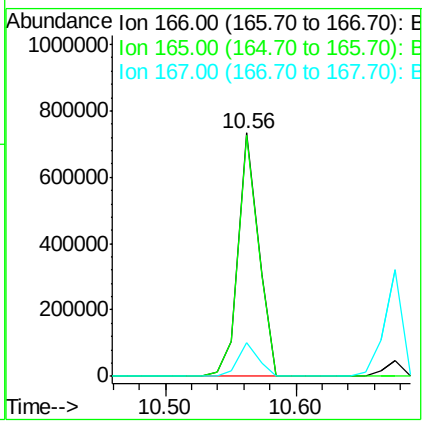


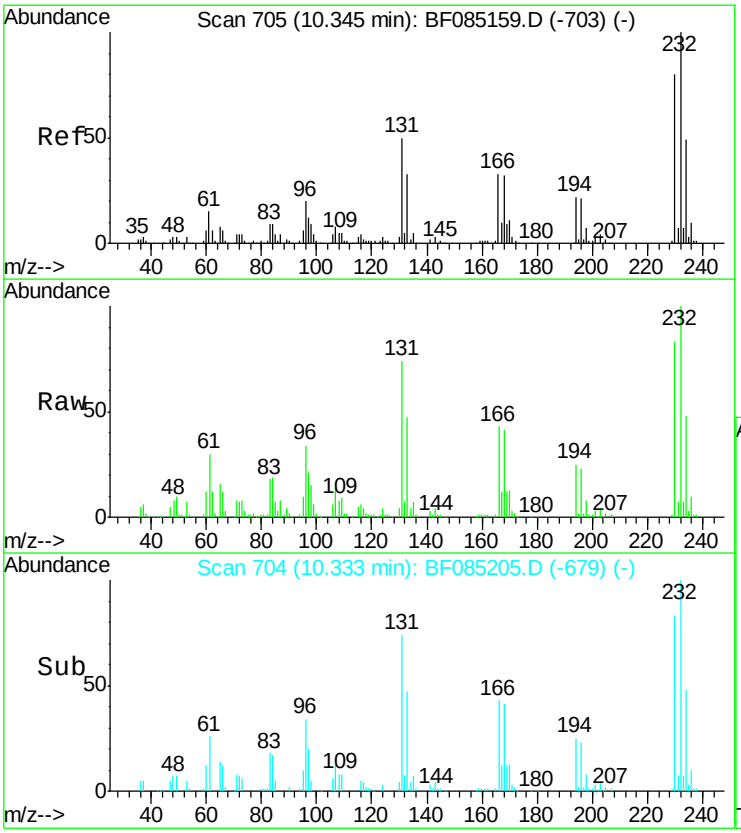
#57
Fluorene
Concen: 42.77 ng
RT: 10.56 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:166 Resp: 796523

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.4	119.0
167	13.7	11.0	16.6

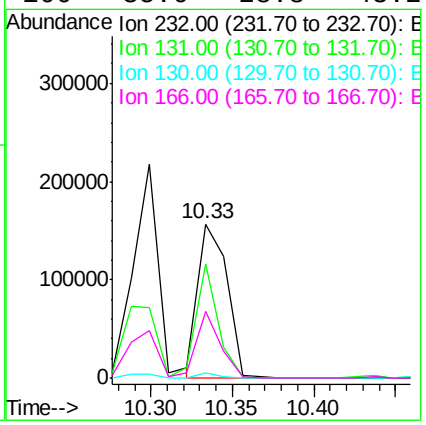


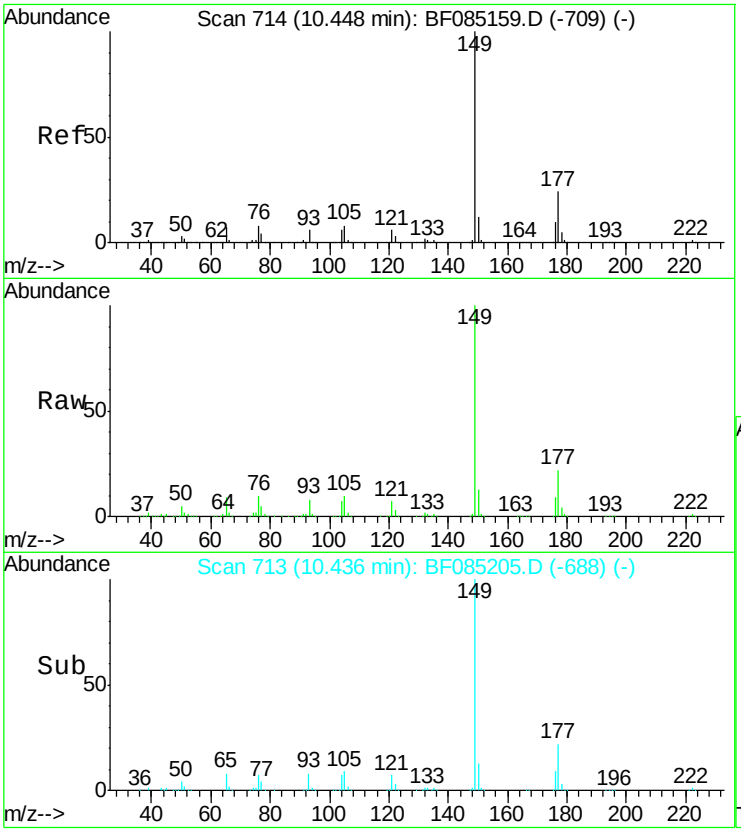


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.78 ng
RT: 10.33 min Scan# 704
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:232 Resp: 195053

Ion	Ratio	Lower	Upper
232	100		
131	55.8	46.0	69.0
130	2.7	2.2	3.4
166	35.6	28.8	43.2



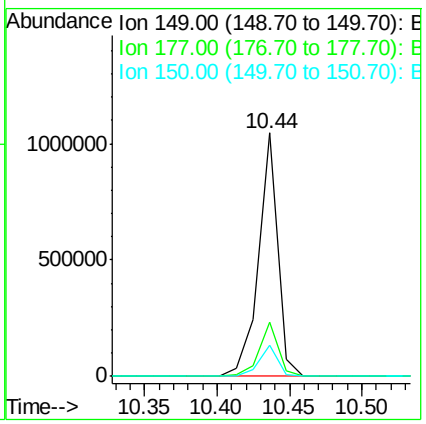


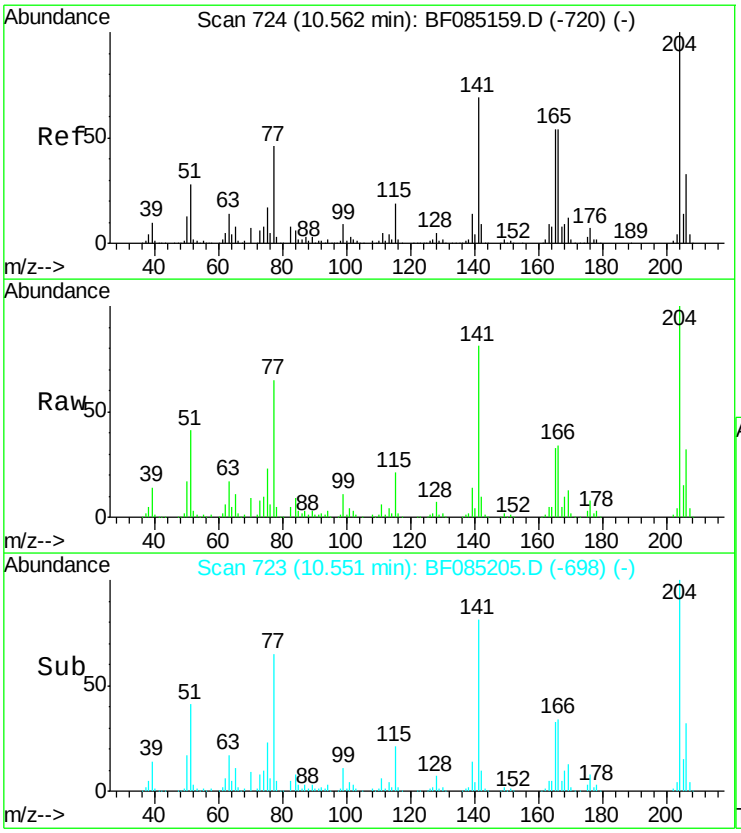
#59
Diethylphthalate
Concen: 43.89 ng
RT: 10.44 min Scan# 713
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:149 Resp: 961370

Ion	Ratio	Lower	Upper
149	100		
177	22.1	19.2	28.8
150	12.9	9.9	14.9

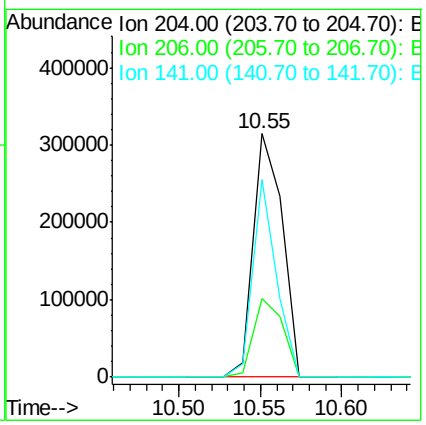


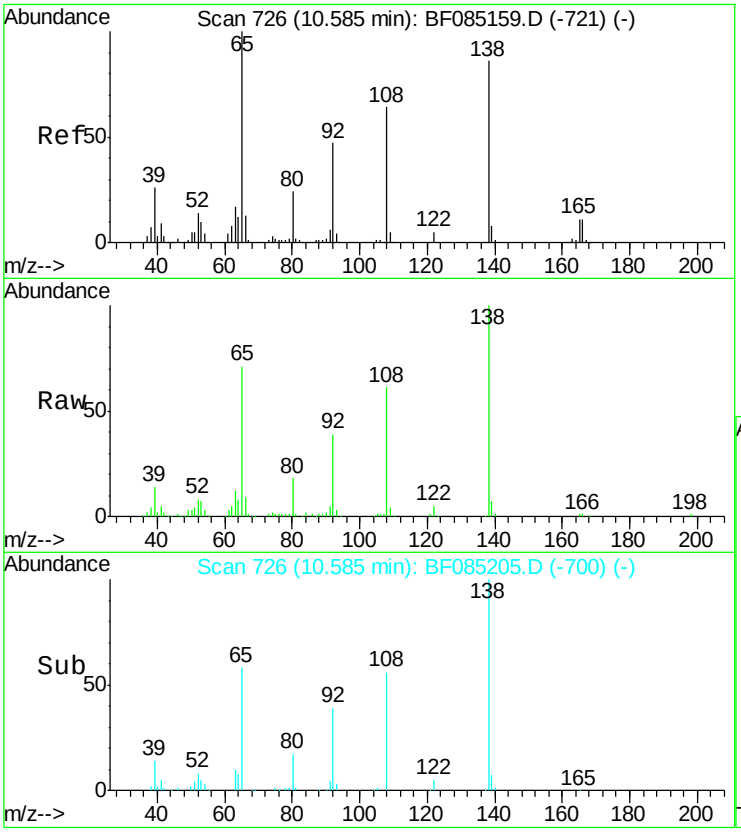


#60
4-Chlorophenyl-phenylether
Concen: 43.04 ng
RT: 10.55 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:204 Resp: 389992

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.5	39.7
141	81.0	55.4	83.2



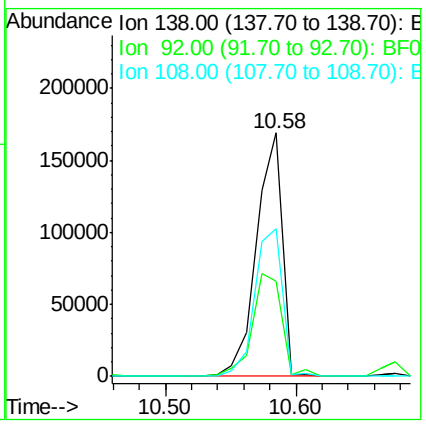


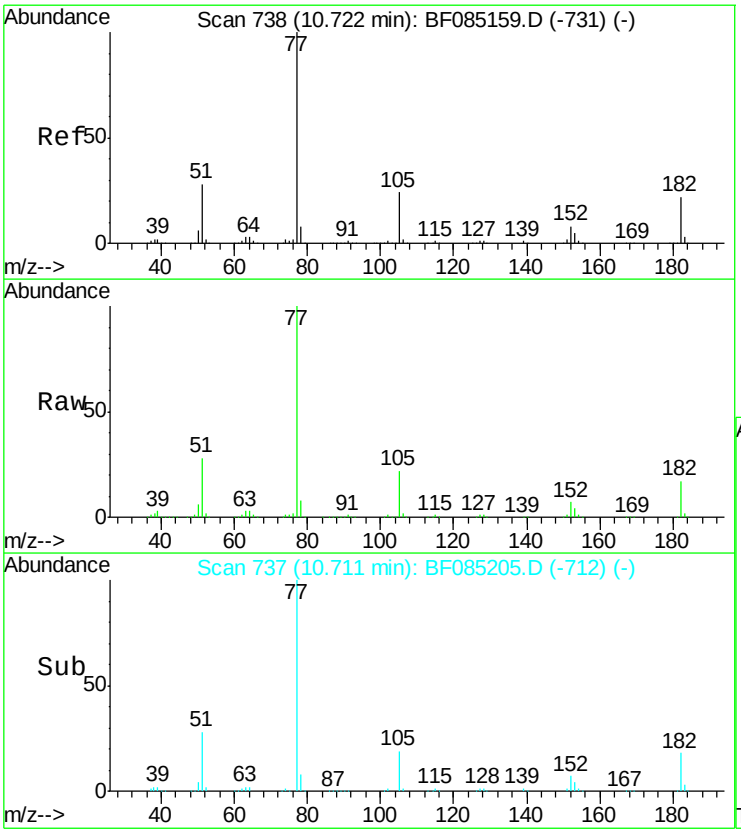
#61
4-Nitroaniline
Concen: 43.12 ng
RT: 10.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:138 Resp: 232972

Ion	Ratio	Lower	Upper
138	100		
92	39.3	34.2	74.2
108	60.6	53.9	93.9

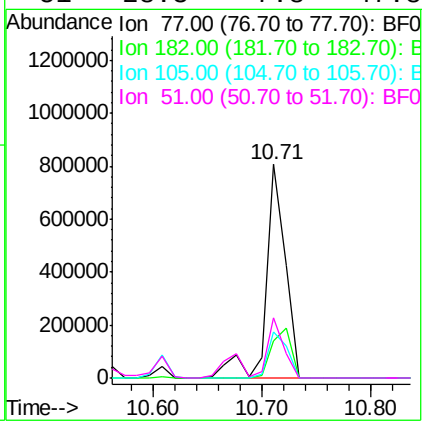


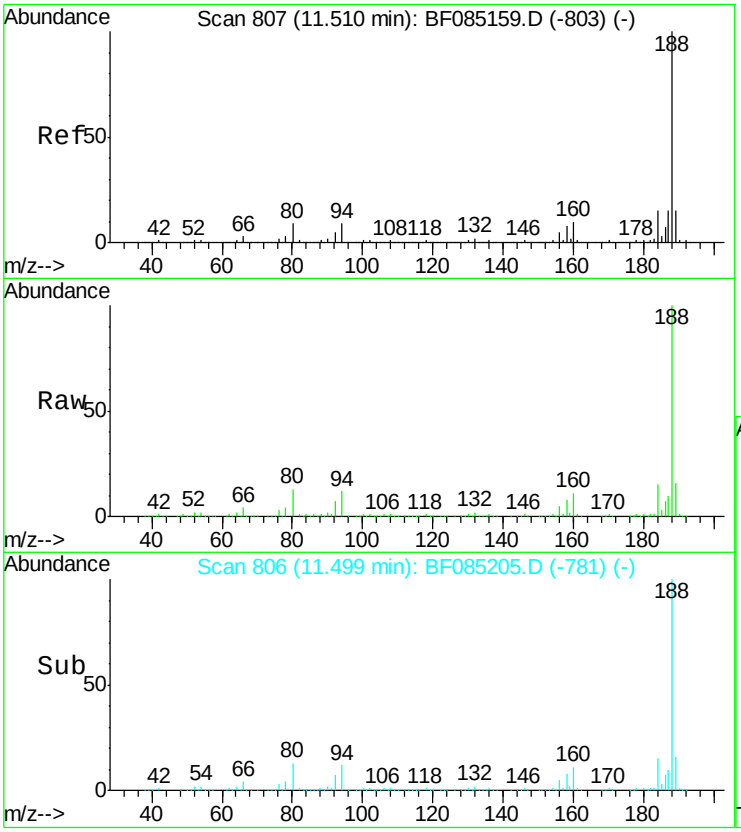


#62
Azobenzene
Concen: 46.39 ng
RT: 10.71 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion: 77 Resp: 1000994

Ion	Ratio	Lower	Upper
77	100		
182	17.4	2.1	42.1
105	21.7	3.8	43.8
51	28.3	7.8	47.8



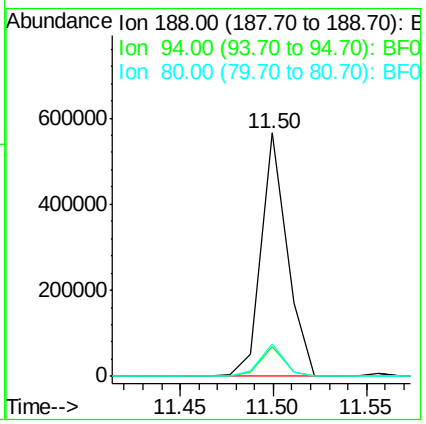


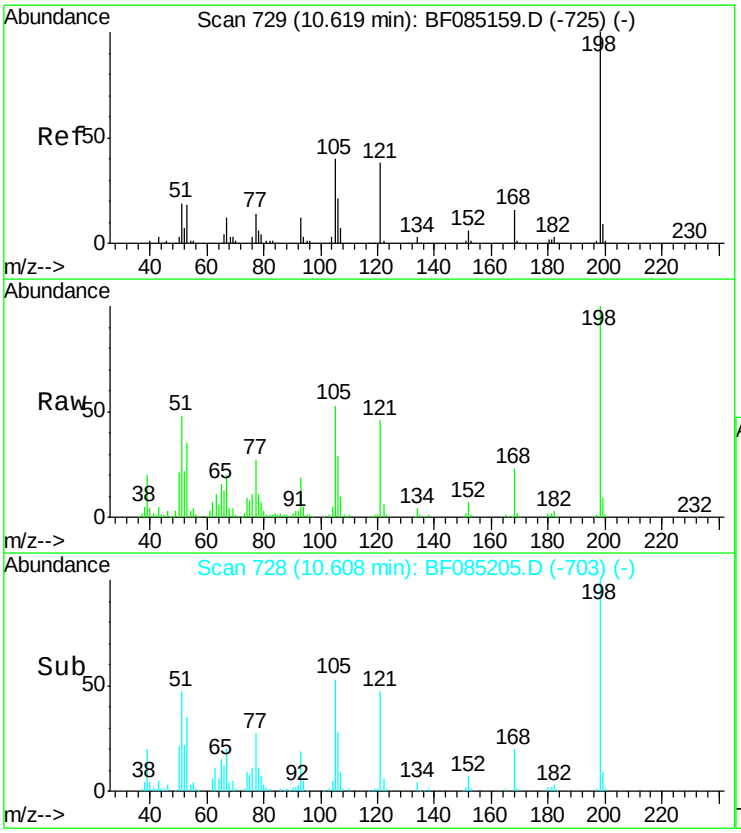
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:188 Resp: 542244

Ion	Ratio	Lower	Upper
188	100		
94	12.0	7.0	10.6#
80	13.4	7.4	11.0#

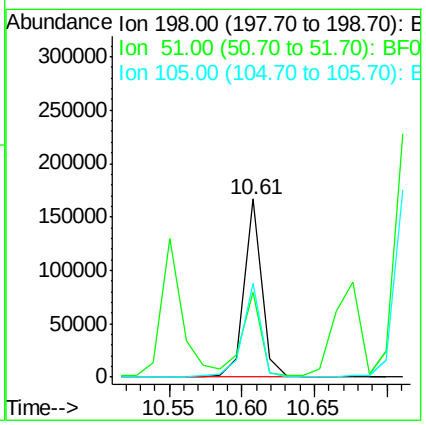


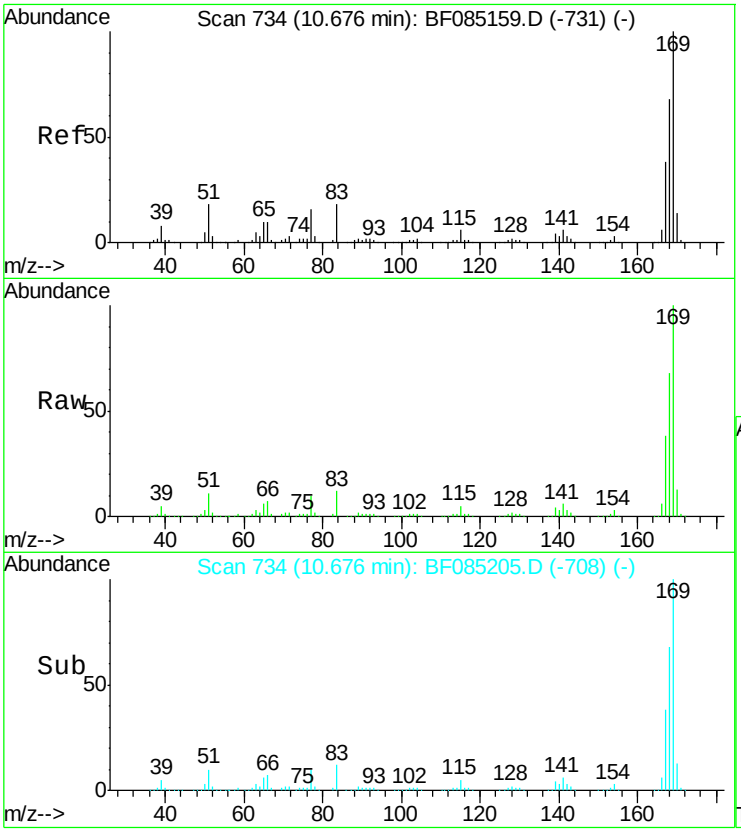


#64
4,6-Dinitro-2-methylphenol
Concen: 42.89 ng
RT: 10.61 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:198 Resp: 139262

Ion	Ratio	Lower	Upper
198	100		
51	48.1	9.5	49.5
105	52.9	20.5	60.5



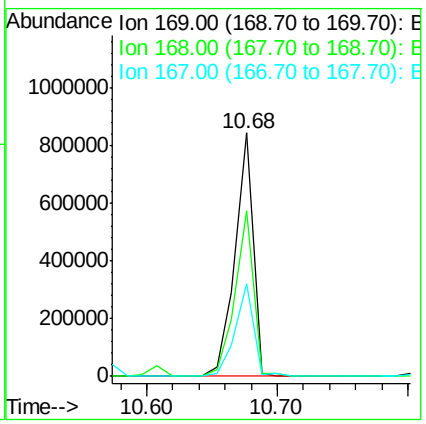


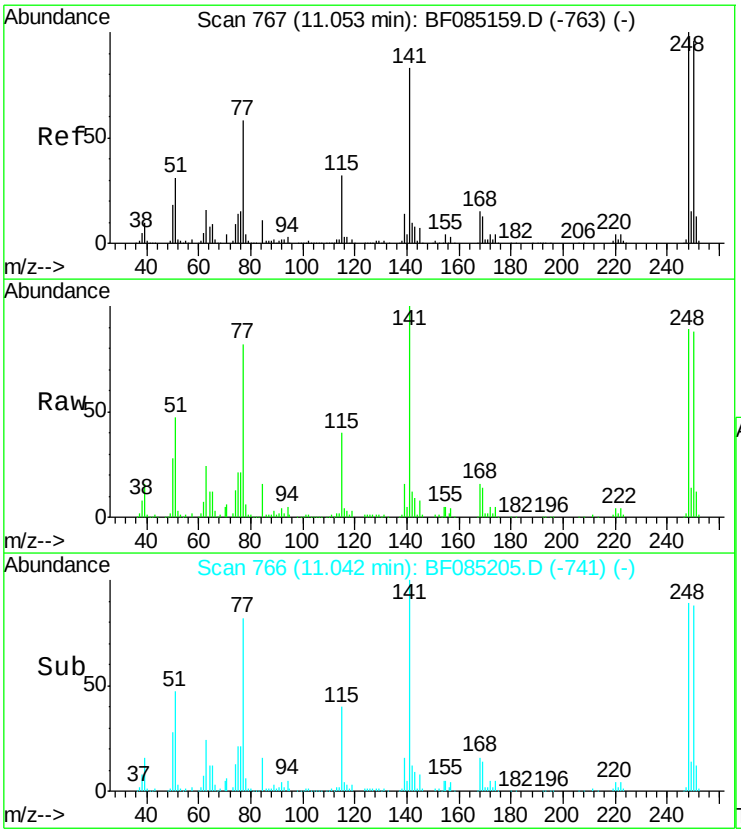
#65
n-Nitrosodiphenylamine
Concen: 48.02 ng
RT: 10.68 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:169 Resp: 809902

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.8	82.2
167	38.0	30.3	45.5

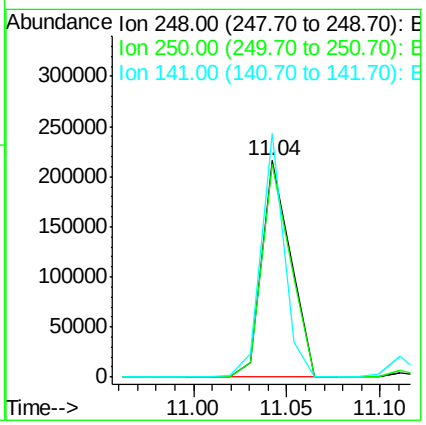


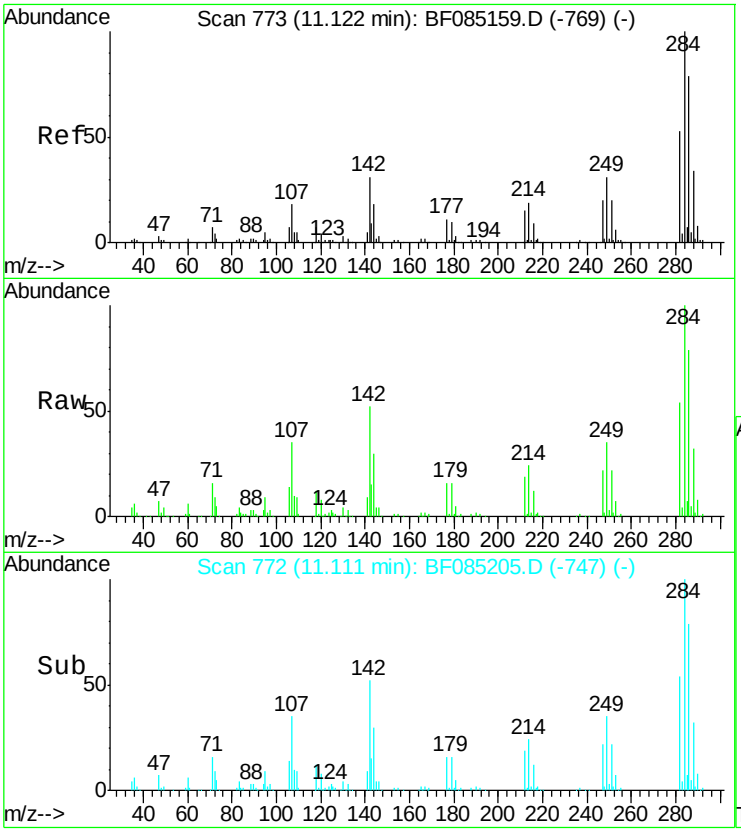


#66
4-Bromophenyl-phenylether
Concen: 43.50 ng
RT: 11.04 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:248 Resp: 229041

Ion	Ratio	Lower	Upper
248	100		
250	98.6	77.1	115.7
141	112.4	66.2	99.2#



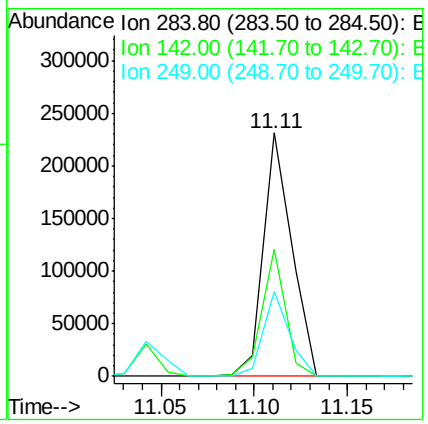


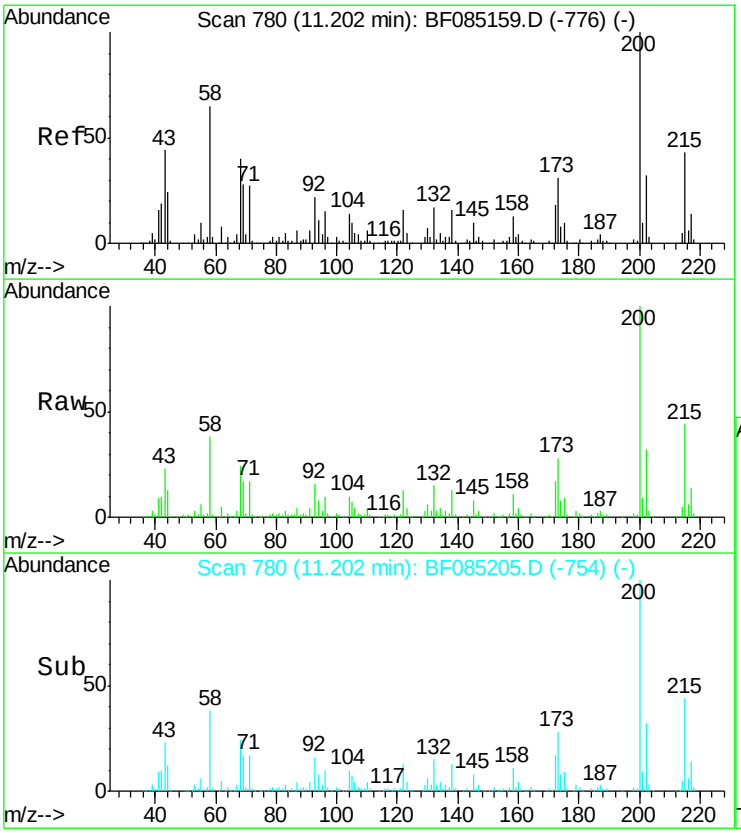
#67
Hexachlorobenzene
Concen: 43.02 ng
RT: 11.11 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:284 Resp: 241644

Ion	Ratio	Lower	Upper
284	100		
142	52.3	24.9	37.3#
249	35.0	25.0	37.4

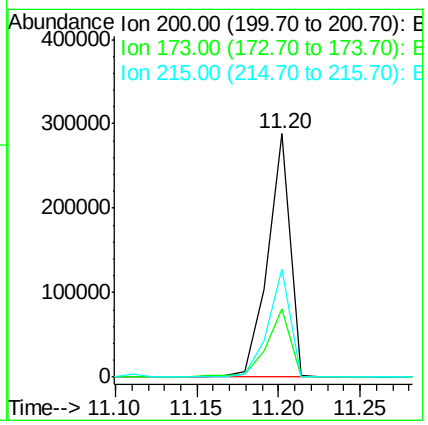


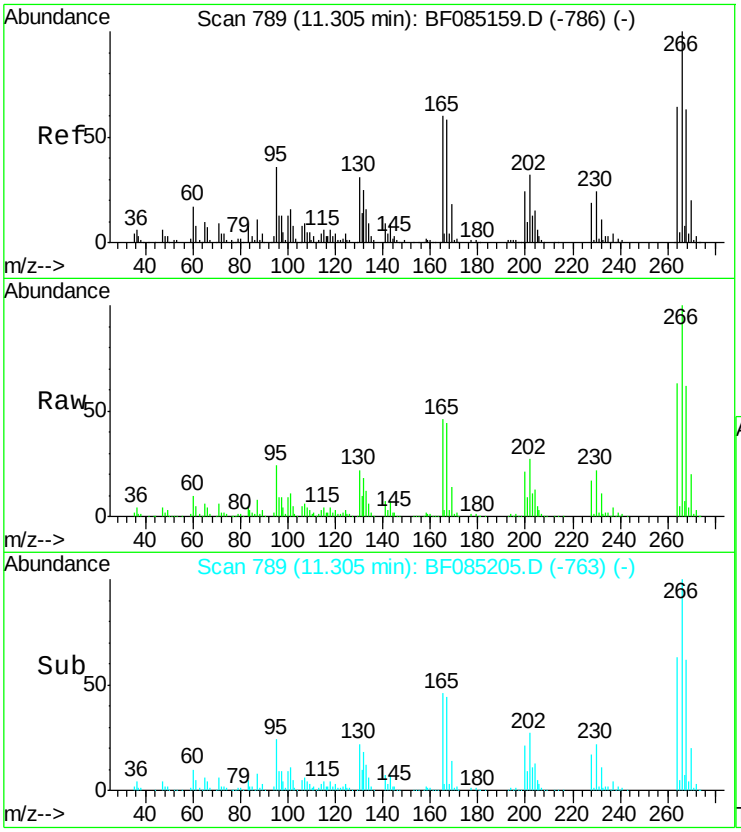


#68
Atrazine
Concen: 58.94 ng
RT: 11.20 min Scan# 780
Delta R.T. 0.00 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:200 Resp: 276453

Ion	Ratio	Lower	Upper
200	100		
173	28.1	10.5	50.5
215	44.5	23.4	63.4



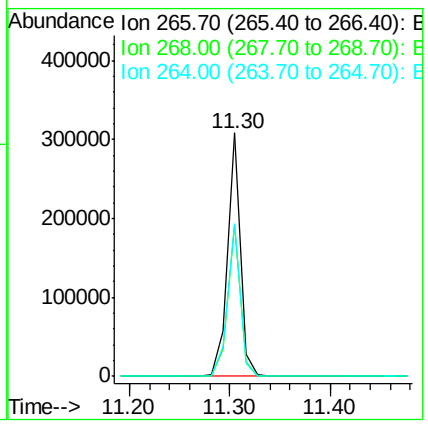


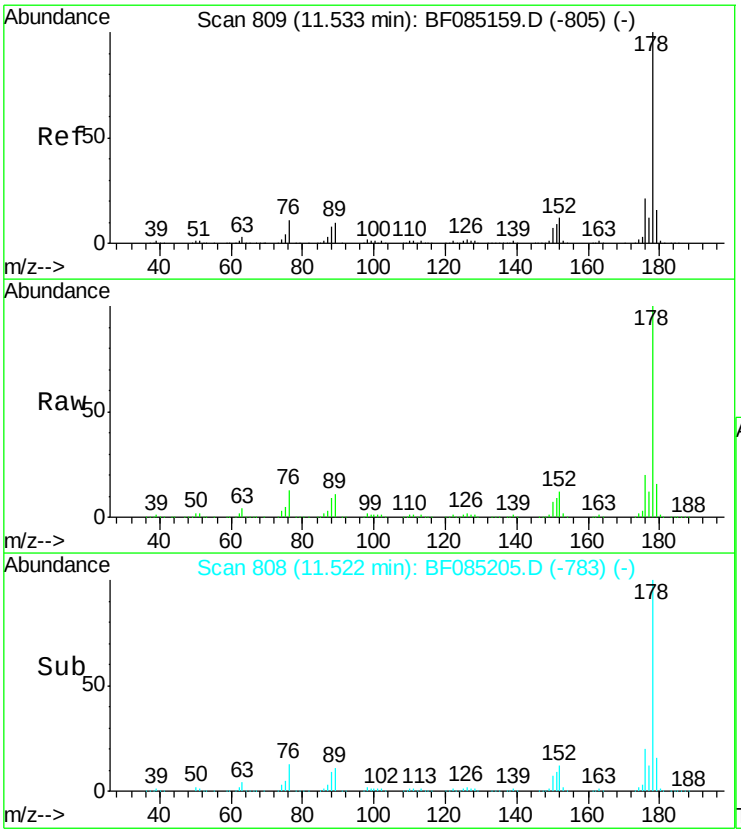
#69
Pentachlorophenol
Concen: 88.11 ng
RT: 11.30 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:266 Resp: 274714

Ion	Ratio	Lower	Upper
266	100		
268	62.1	50.0	75.0
264	62.9	51.4	77.2

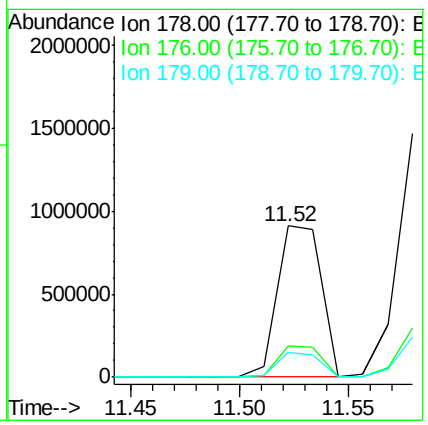


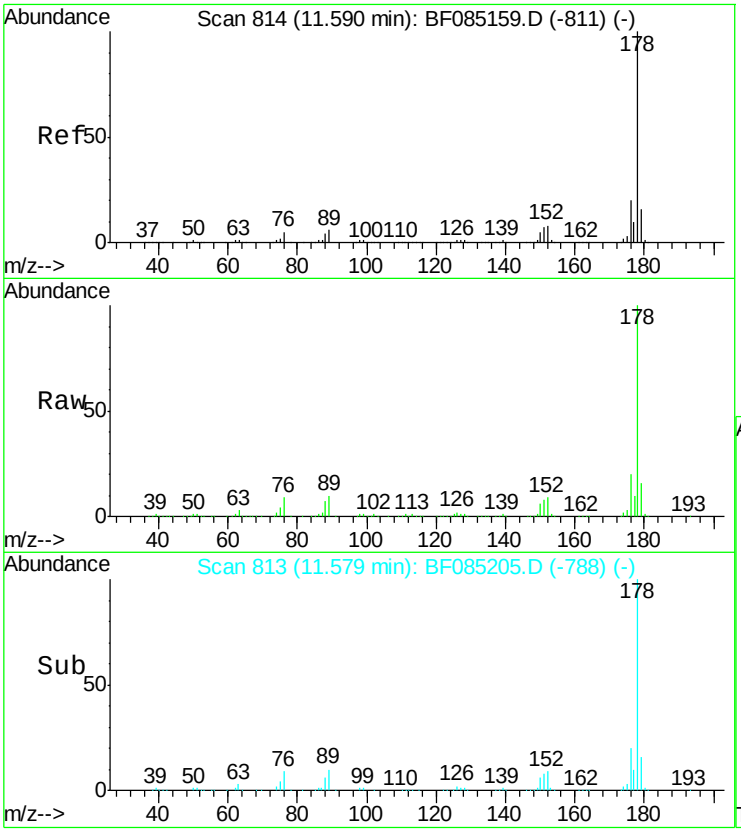


#70
Phenanthrene
Concen: 45.29 ng
RT: 11.52 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:178 Resp: 1286941

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.8	25.2
179	16.3	13.1	19.7



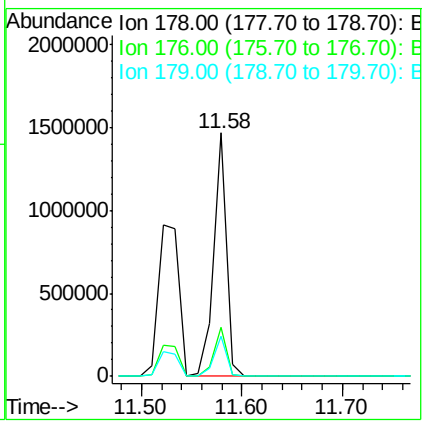


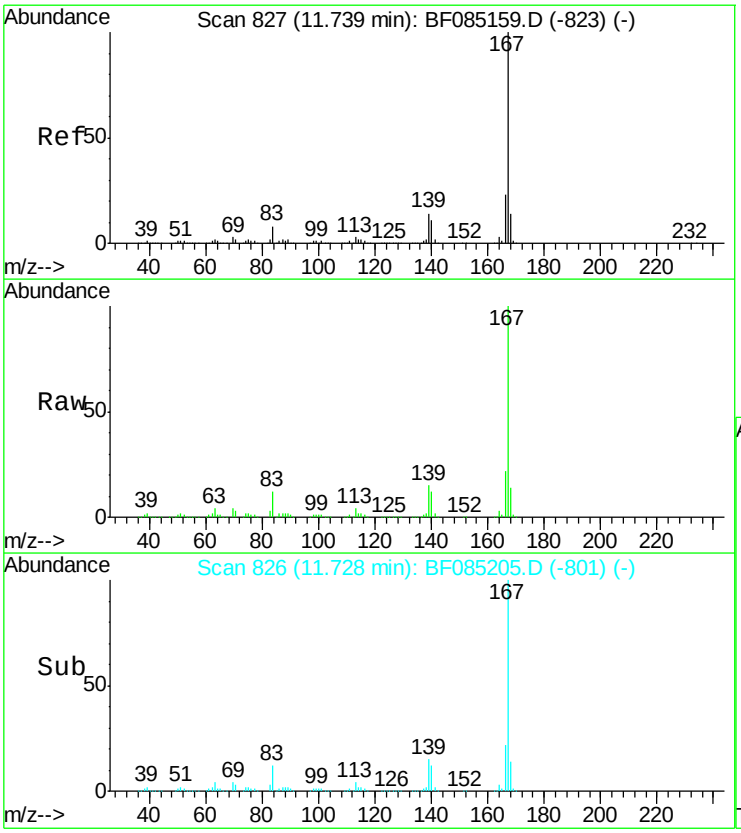
#71
Anthracene
Concen: 42.76 ng
RT: 11.58 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:178 Resp: 1289853

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.9	23.9
179	16.3	12.5	18.7

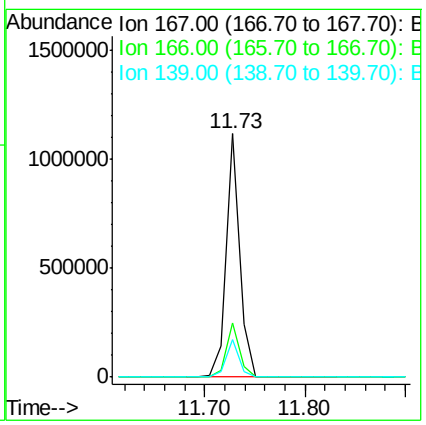


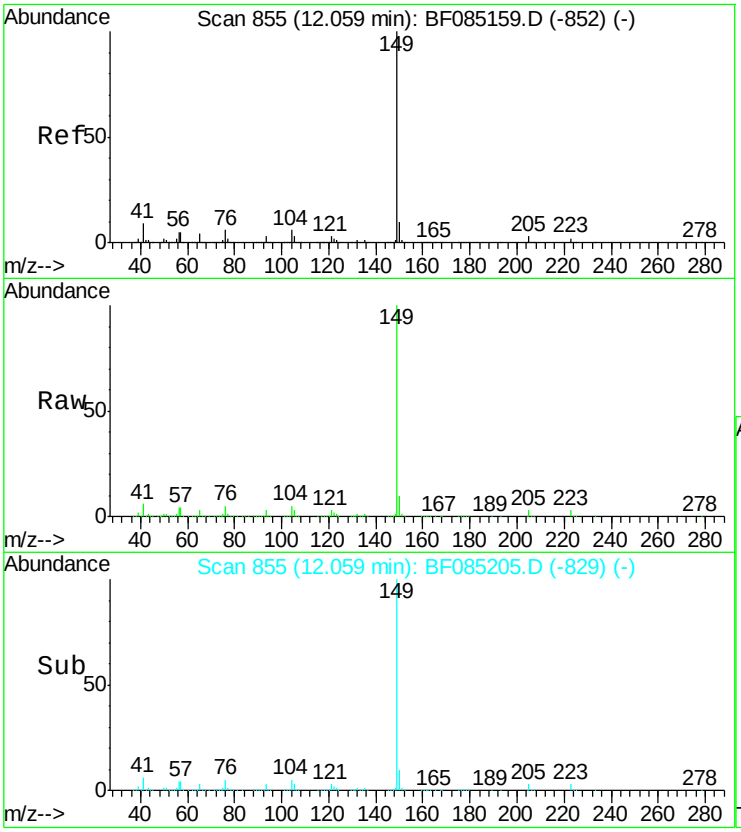


#72
Carbazole
Concen: 39.46 ng
RT: 11.73 min Scan# 826
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:167 Resp: 1043943

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.2
139	15.4	11.4	17.0



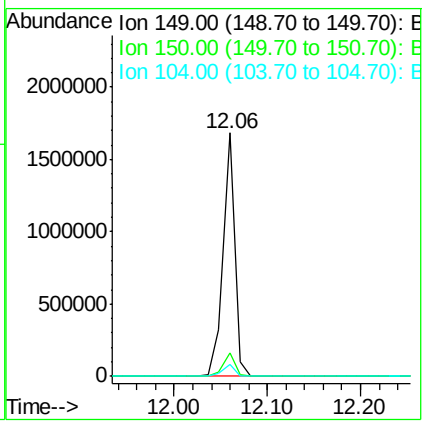


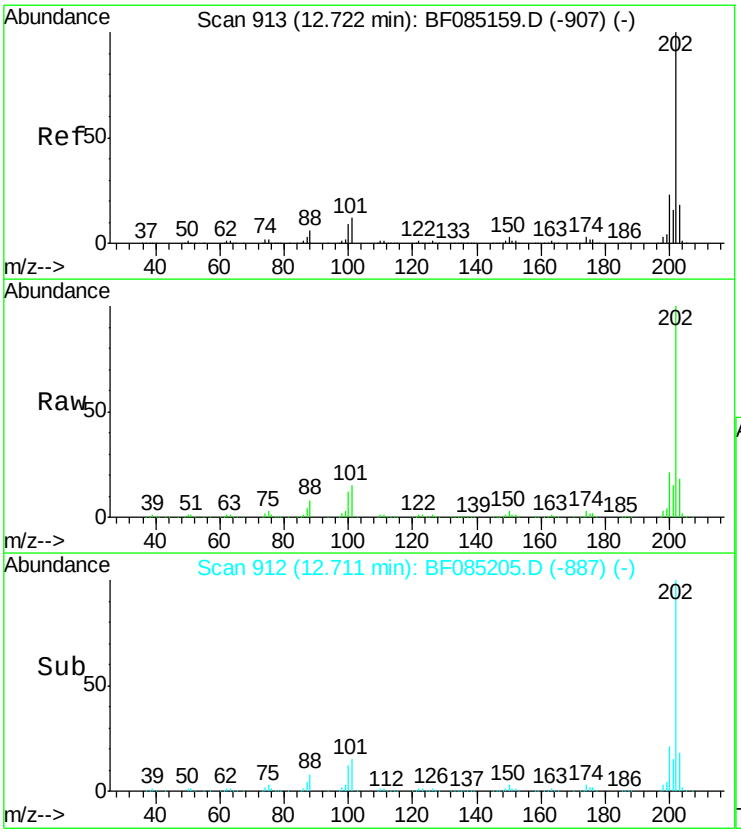
#73
Di-n-butylphthalate
Concen: 43.51 ng
RT: 12.06 min Scan# 855
Delta R.T. 0.00 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:149 Resp: 1454783

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	5.1	4.7	7.1

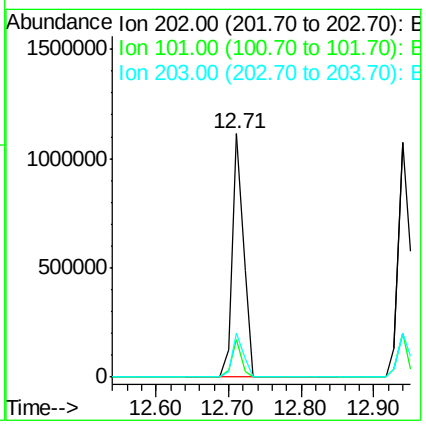


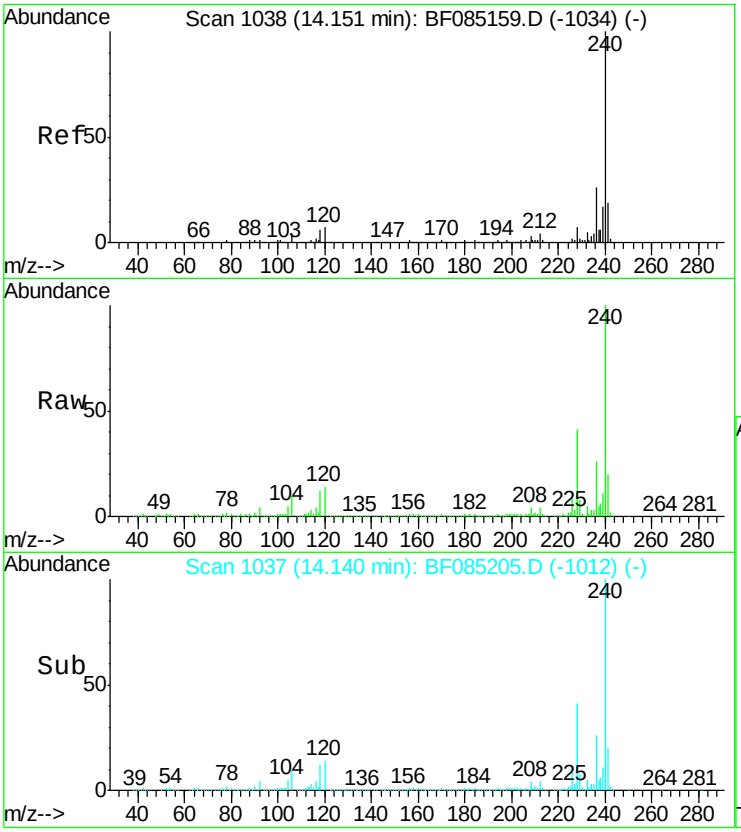


#74
Fluoranthene
Concen: 42.04 ng
RT: 12.71 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:202 Resp: 1198988

Ion	Ratio	Lower	Upper
202	100		
101	15.4	0.0	31.8
203	18.2	0.0	38.4



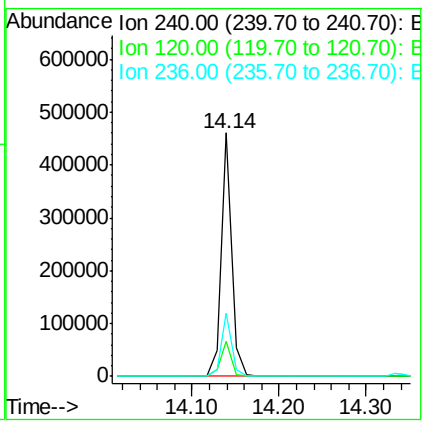


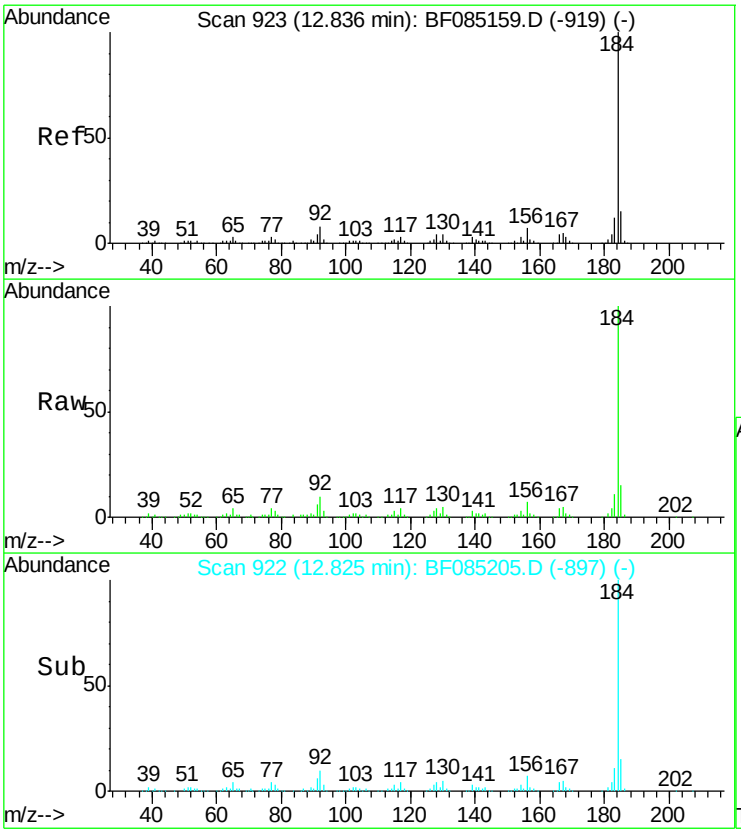
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.14 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:240 Resp: 392196

Ion	Ratio	Lower	Upper
240	100		
120	14.2	5.3	7.9#
236	26.2	20.7	31.1

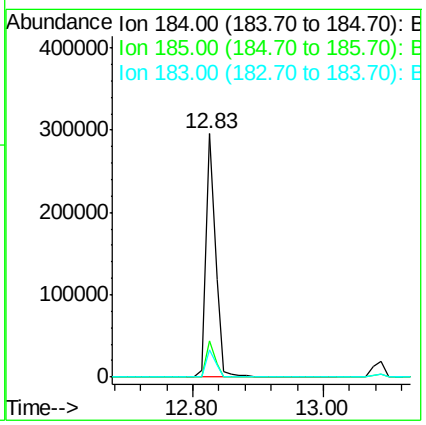


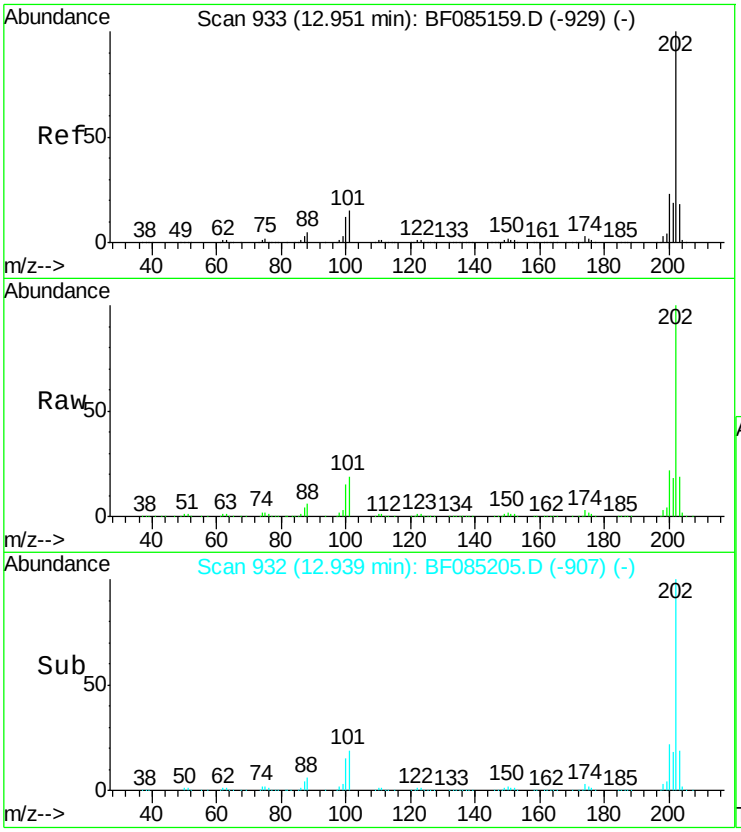


#76
Benzidine
Concen: 26.05 ng
RT: 12.83 min Scan# 922
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:184 Resp: 304068

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.4	18.6
183	11.4	9.4	14.2



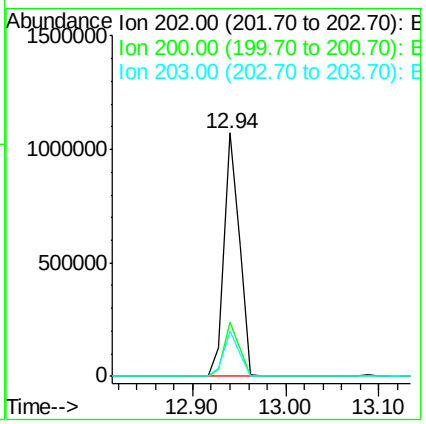


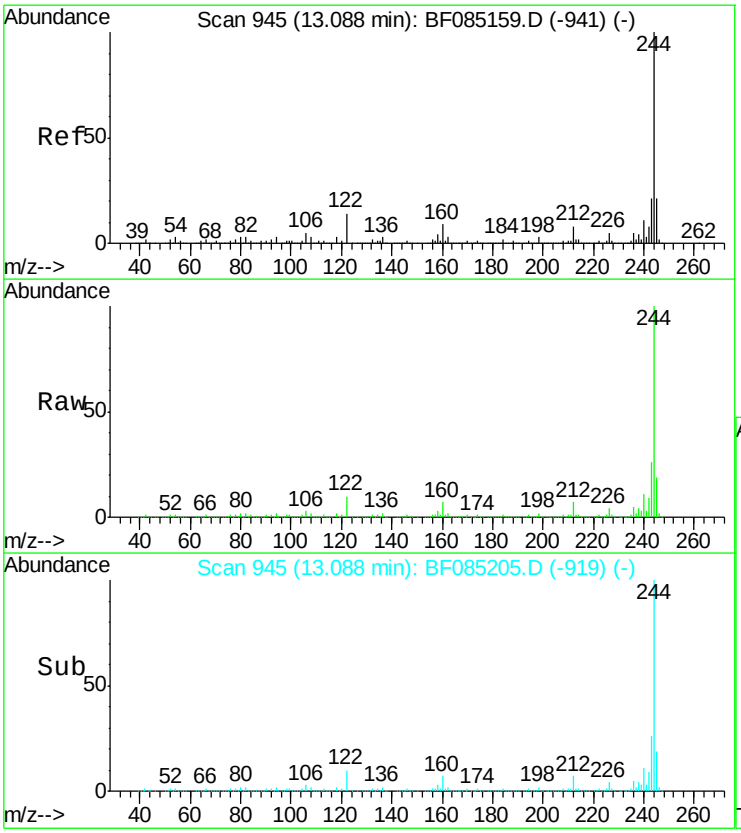
#77
Pyrene
Concen: 41.62 ng
RT: 12.94 min Scan# 932
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:202 Resp: 1228586

Ion	Ratio	Lower	Upper
202	100		
200	22.4	18.2	27.4
203	18.5	14.7	22.1

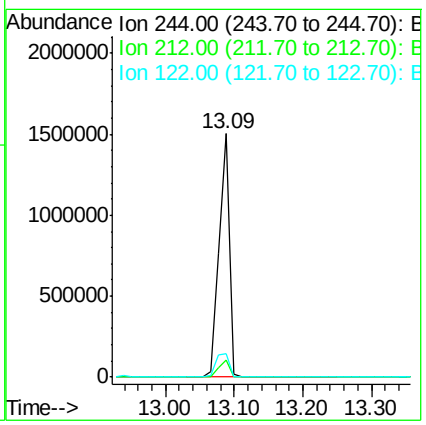


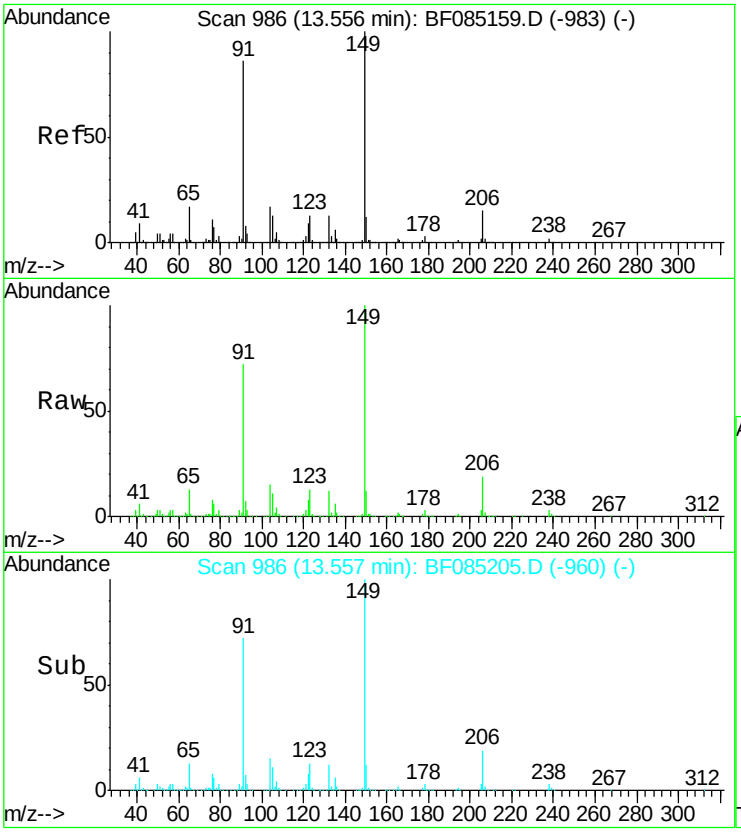


#78
Terphenyl-d14
Concen: 94.47 ng
RT: 13.09 min Scan# 945
Delta R.T. 0.00 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:244 Resp: 1595992

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.4	9.6
122	9.6	11.4	17.2#



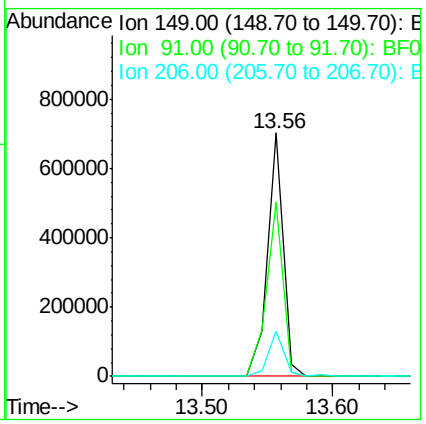


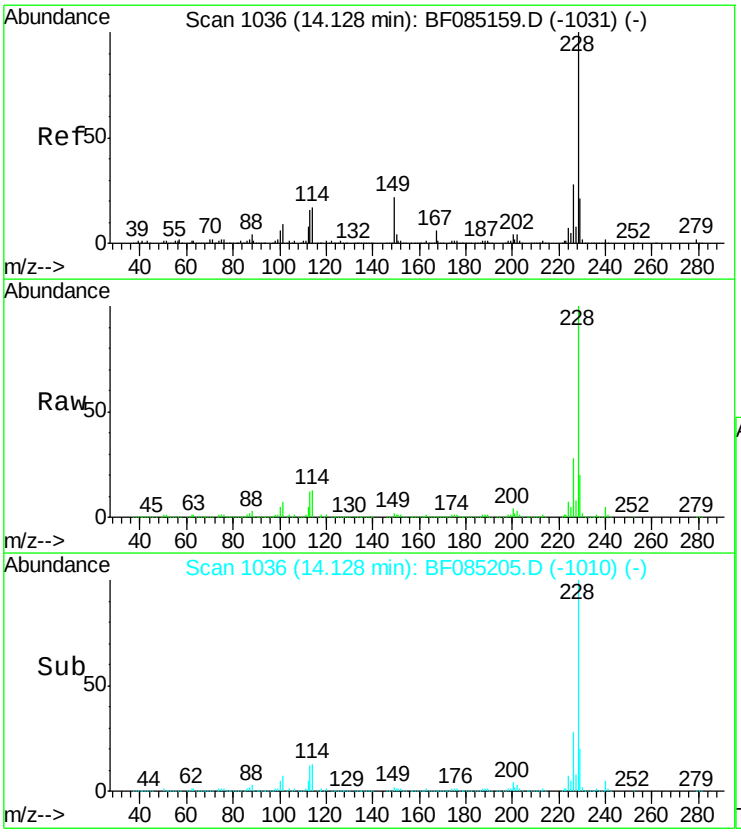
#79
Butylbenzylphthalate
Concen: 44.69 ng
RT: 13.56 min Scan# 986
Delta R.T. 0.00 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:149 Resp: 598618

Ion	Ratio	Lower	Upper
149	100		
91	71.9	69.0	103.4
206	18.6	12.3	18.5#

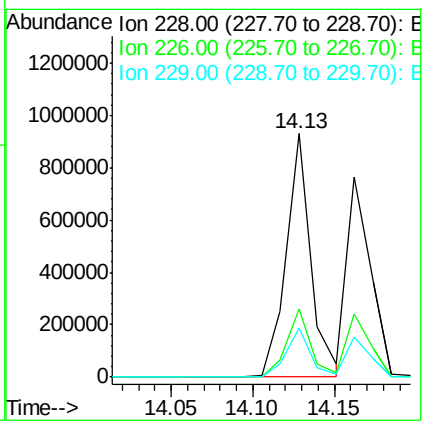


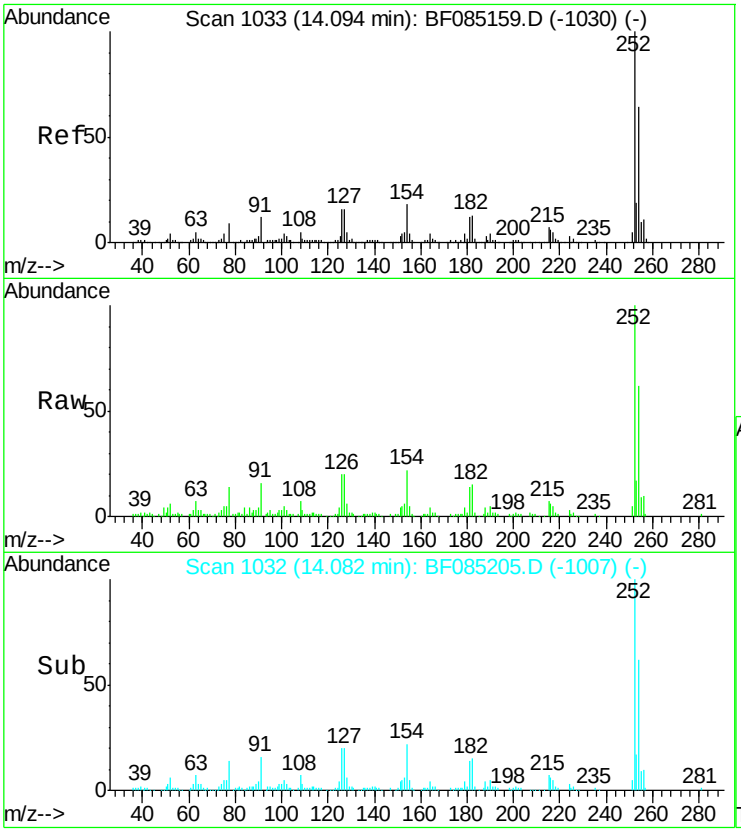


#80
Benzo(a)anthracene
Concen: 41.76 ng
RT: 14.13 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:228 Resp: 980565

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.8	34.2
229	20.0	16.6	24.8



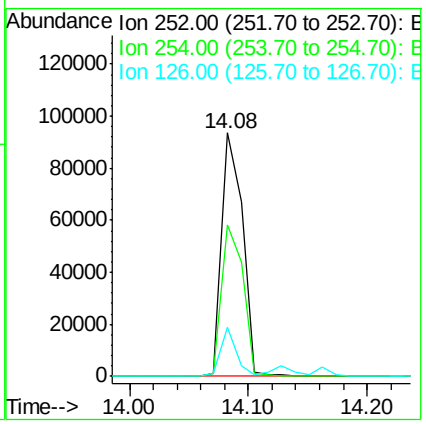


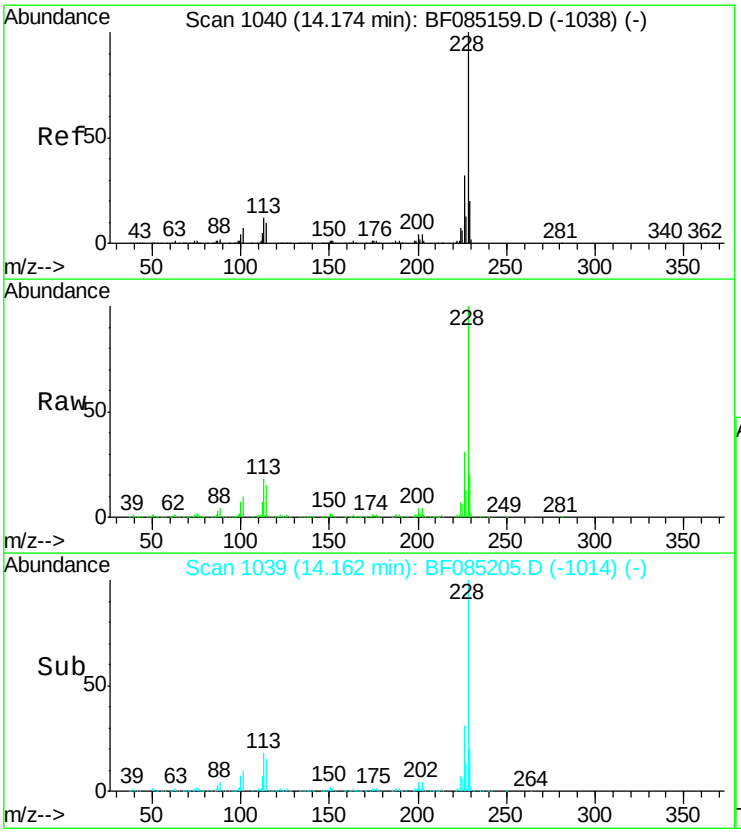
#81
3,3'-Dichlorobenzidine
Concen: 15.29 ng
RT: 14.08 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:252 Resp: 113212

Ion	Ratio	Lower	Upper
252	100		
254	62.3	51.4	77.0
126	20.1	12.9	19.3#

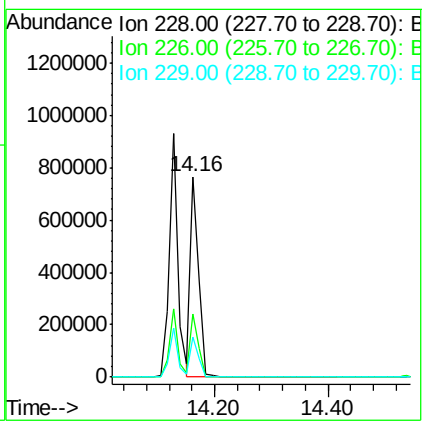


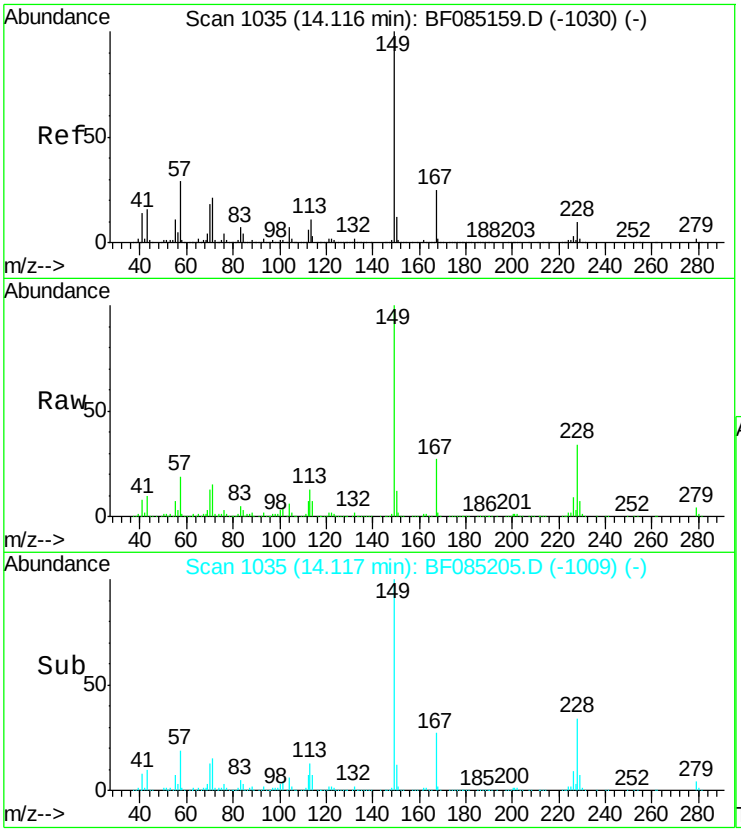


#82
Chrysene
Concen: 36.74 ng
RT: 14.16 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:228 Resp: 796813

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.2	37.8
229	20.1	16.0	24.0



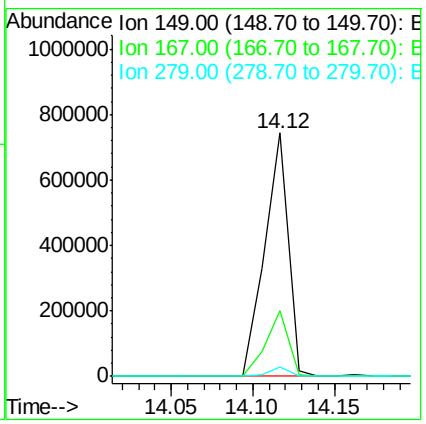


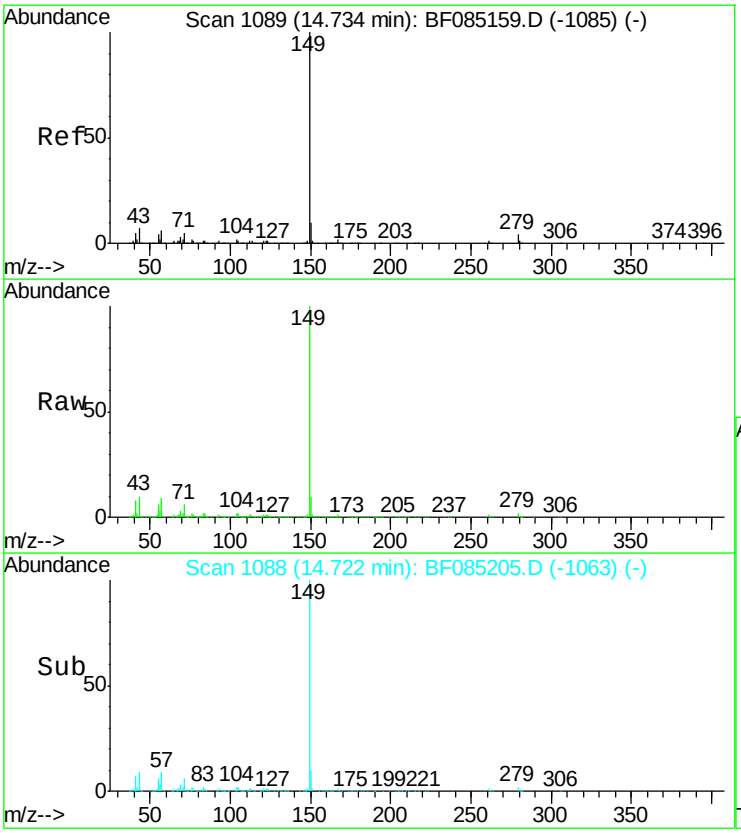
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.65 ng
RT: 14.12 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:149 Resp: 751795

Ion	Ratio	Lower	Upper
149	100		
167	26.9	20.3	30.5
279	4.1	1.9	2.9#

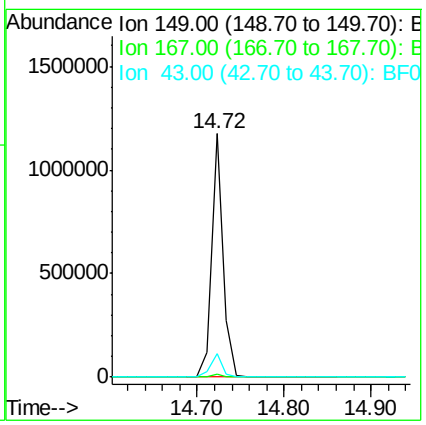


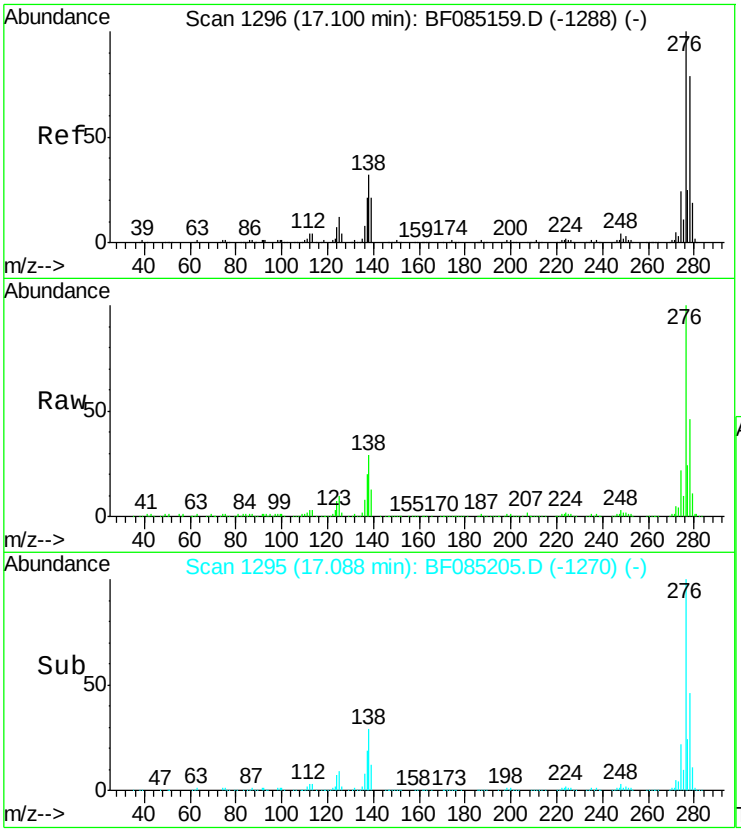


#84
Di-n-octyl phthalate
Concen: 40.35 ng
RT: 14.72 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:149 Resp: 1083254

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	9.3	7.8	11.8



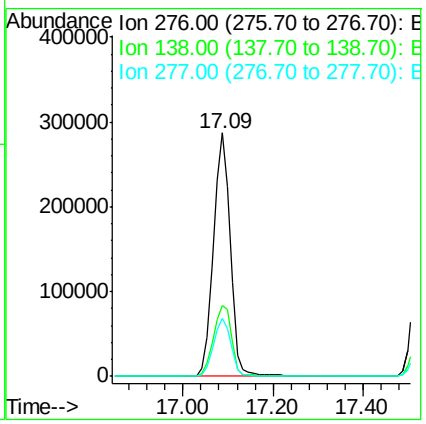


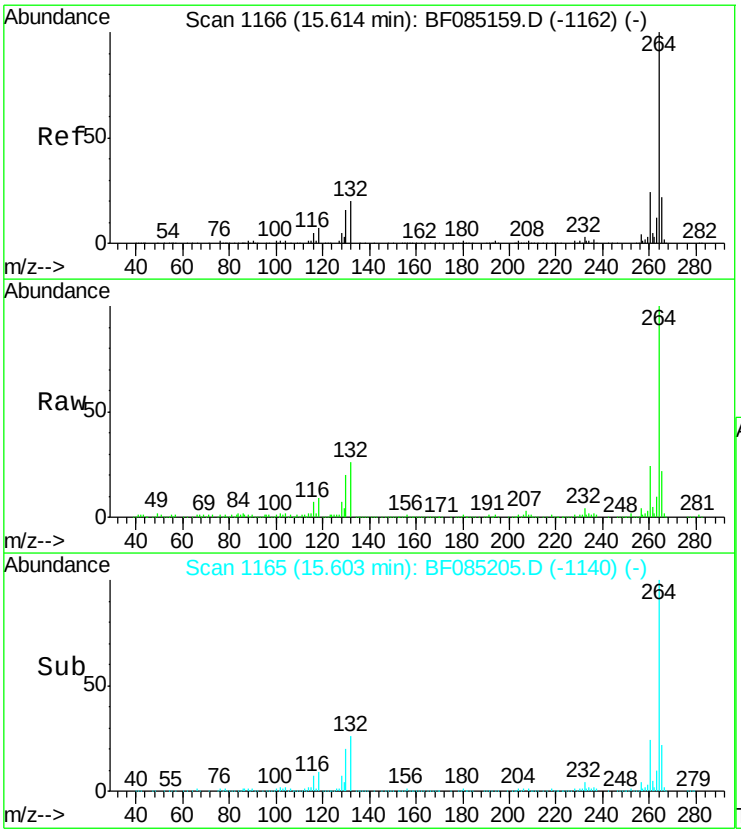
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.49 ng
RT: 17.09 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:276 Resp: 753089

Ion	Ratio	Lower	Upper
276	100		
138	31.8	26.4	39.6
277	25.2	20.2	30.2

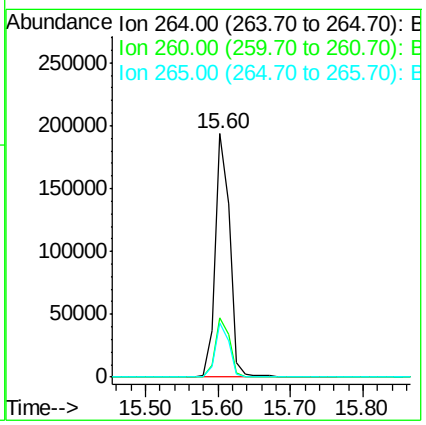


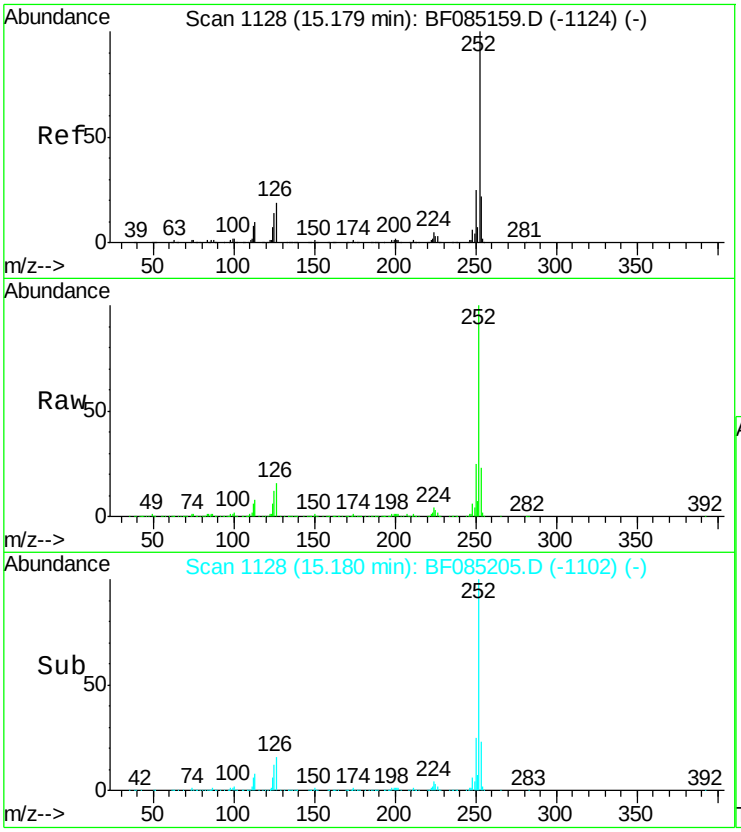


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.60 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:264 Resp: 267020

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	22.4	17.3	25.9



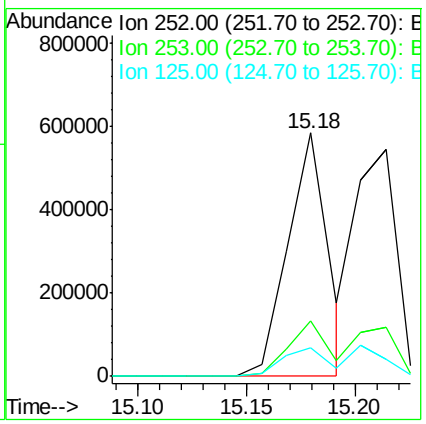


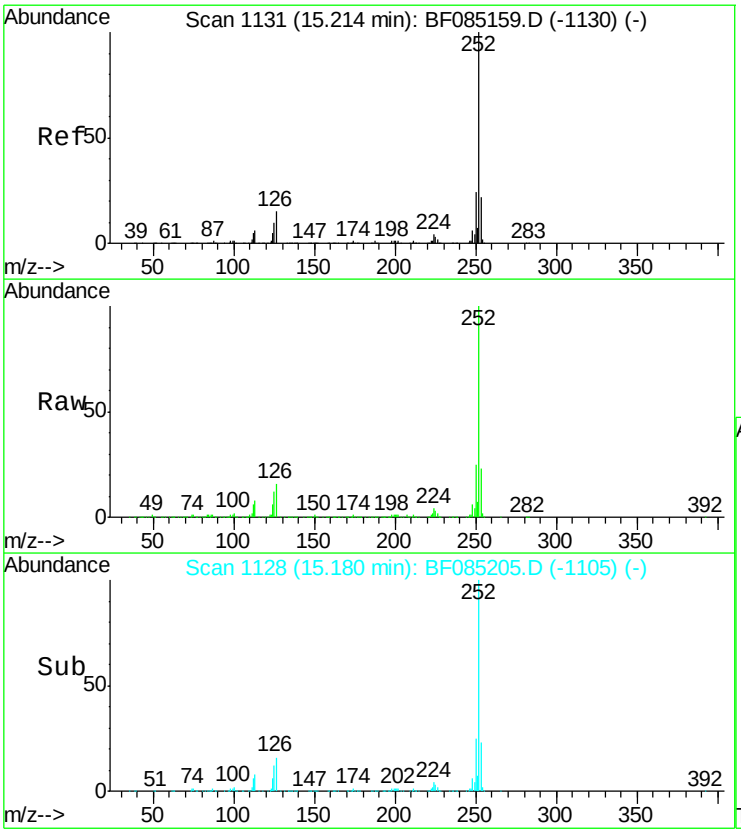
#87
Benzo(b)fluoranthene
Concen: 42.05 ng
RT: 15.18 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:252 Resp: 748366

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	11.8	11.3	16.9

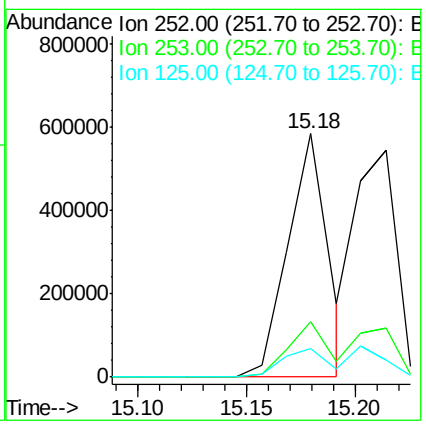


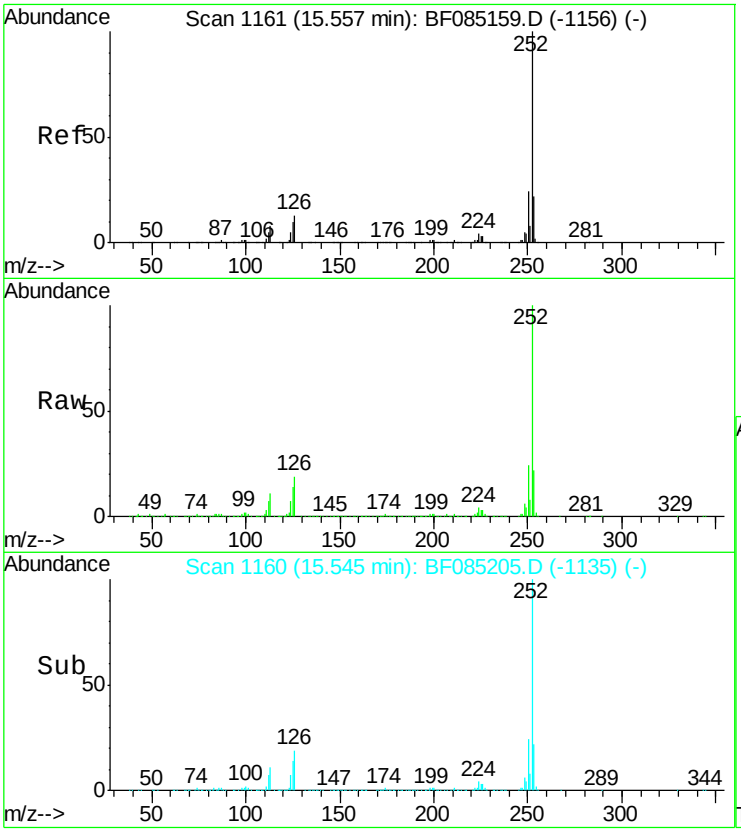


#88
Benzo(k)fluoranthene
Concen: 52.13 ng
RT: 15.18 min Scan# 1128
Delta R.T. -0.03 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:252 Resp: 748366

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	11.8	10.4	15.6



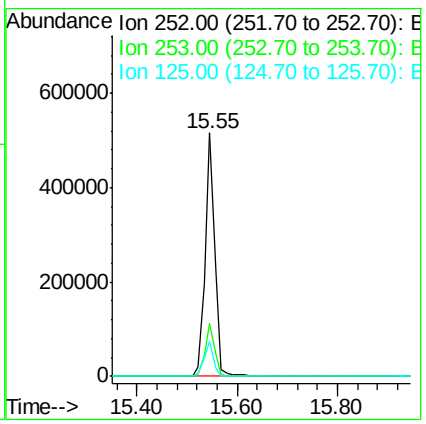


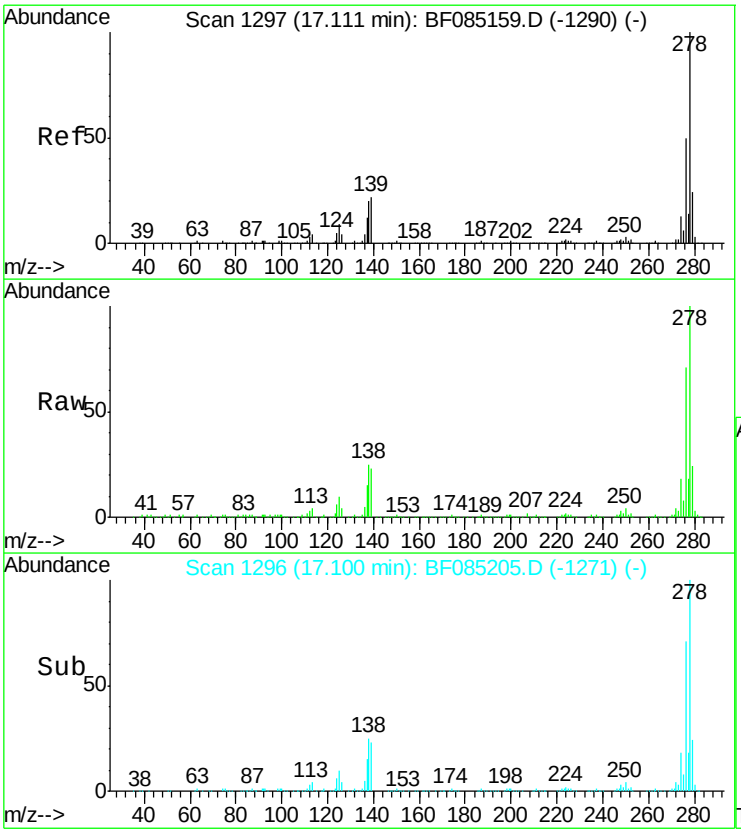
#89
Benzo(a)pyrene
Concen: 45.91 ng
RT: 15.55 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:252 Resp: 677050

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	14.3	8.2	12.4#

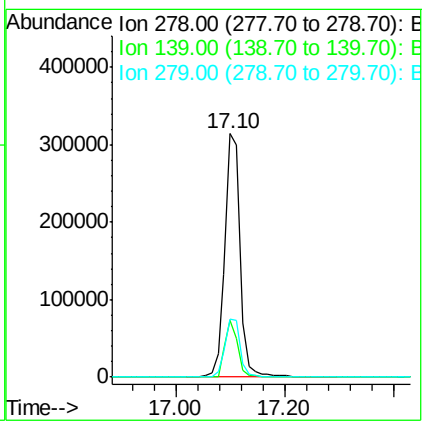


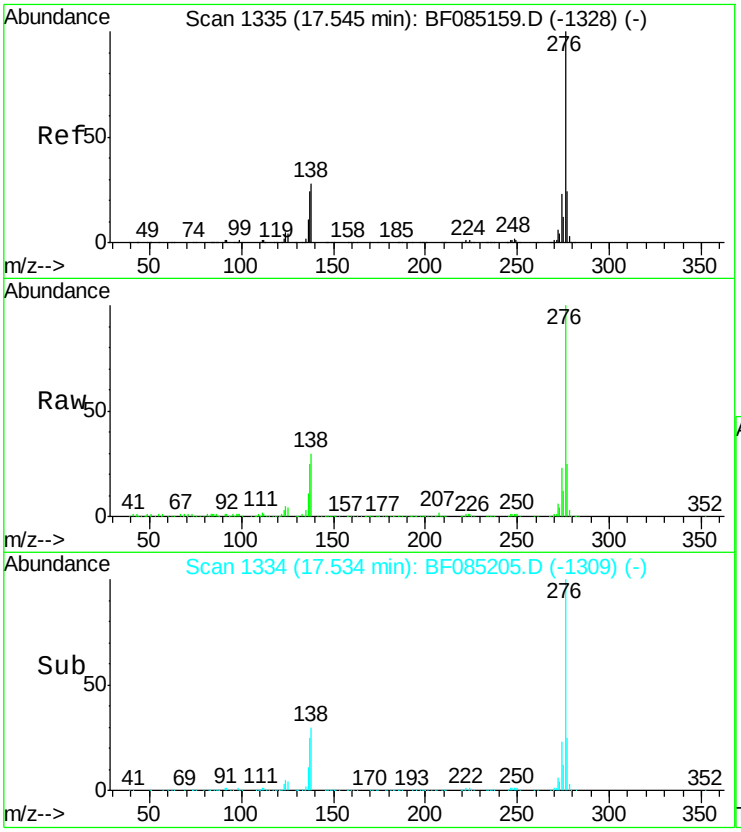


#90
Dibenzo(a,h)anthracene
Concen: 48.93 ng
RT: 17.10 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Tgt Ion:278 Resp: 616050

Ion	Ratio	Lower	Upper
278	100		
139	23.2	17.3	25.9
279	23.9	19.2	28.8





#91
Benzo(g,h,i)perylene
Concen: 49.93 ng
RT: 17.53 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF085205.D
Acq: 4 Mar 2016 16:26

Instrument :
BNA_F
ClientSampleId :
PB88682BSD

Tgt Ion:276 Resp: 632045

Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.0	28.4
138	29.9	22.5	33.7