Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020316\
Data File : BF084814.D
Acq On : 4 Feb 2016 5:04
Operator : SJ/IZ
Sample : H1312-08MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUP-B005(34-36)MS

Quant Time: Feb 04 06:06:44 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 03 14:16:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.68	152	172273	20.00	ng		0.00
21) Naphthalene-d8	7.97	136	712280	20.00	ng		0.00
38) Acenaphthene-d10	9.73	164	342293	20.00	ng		0.00
63) Phenanthrene-d10	11.21	188	609140	20.00	ng		0.00
75) Chrysene-d12	13.84	240	390418	20.00	ng		0.00
86) Perylene-d12	15.21	264	341298	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	1618339	146.32	ng		0.01
7) Phenol-d6	6.35	99	1909101	139.23	ng		0.01
23) Nitrobenzene-d5	7.26	82	1202724	95.12	ng		0.00
41) 2,4,6-Tribromophenol	10.52	330	482347	135.10	ng		0.00
44) 2-Fluorobiphenyl	9.06	172	1834939	93.36	ng		0.00
78) Terphenyl-d14	12.80	244	1650780	95.81	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.26	88	199180	41.11	ng	#	76
3) Pyridine	2.91	79	635955	50.38	ng	#	69
4) n-Nitrosodimethylamine	2.88	42	332711	50.96	ng		81
6) Aniline	6.35	93	639484	38.11	ng	#	72
8) 2-Chlorophenol	6.48	128	592599	47.33	ng		92
9) Benzaldehyde	6.22	77	231545	28.60	ng		94
10) Phenol	6.36	94	861163	56.06	ng		97
11) bis(2-Chloroethyl)ether	6.43	93	566949	47.33	ng	#	80
12) 1,3-Dichlorobenzene	6.86	146	556802	42.10	ng		97
13) 1,4-Dichlorobenzene	6.70	146	608862	46.05	ng		96
14) 1,2-Dichlorobenzene	6.86	146	556732	45.21	ng		94
15) Benzyl Alcohol	6.84	79	484699	51.19	ng		91
16) 2,2'-oxybis(1-Chloropropan	6.98	45	871302	43.24	ng		91
17) 2-Methylphenol	6.97	107	494271	49.92	ng	#	91
18) Hexachloroethane	7.20	117	232953	45.75	ng		95
19) n-Nitroso-di-n-propylamine	7.12	70	418932	48.74	ng	#	74
20) 3+4-Methylphenols	7.13	107	633847	51.58	ng		90
22) Acetophenone	7.10	105	887354	47.27	ng		99
24) Nitrobenzene	7.28	77	603935	44.60	ng		94
25) Isophorone	7.53	82	1173569	47.73	ng		97
26) 2-Nitrophenol	7.60	139	322071	48.23	ng	#	85
27) 2,4-Dimethylphenol	7.65	122	605683	52.14	ng		90
28) bis(2-Chloroethoxy)methane	7.74	93	760294	52.12	ng		98
29) 2,4-Dichlorophenol	7.85	162	523142	52.64	ng		94
30) 1,2,4-Trichlorobenzene	7.92	180	512672	45.67	ng		97
31) Naphthalene	8.00	128	1578577	44.18	ng		99
32) Benzoic acid	7.73	122	23461	3.16	ng		95
33) 4-Chloroaniline	8.05	127	393340	26.62	ng		97
34) Hexachlorobutadiene	8.12	225	314084	48.52	ng		100
35) Caprolactam	8.44	113	89022	29.06	ng	#	54
36) 4-Chloro-3-methylphenol	8.56	107	576096	50.81	ng		99
37) 2-Methylnaphthalene	8.69	142	1193030	53.35	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.85	216	456079	41.95	ng		99
40) Hexachlorocyclopentadiene	8.84	237	395209	81.66	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020316\
Data File : BF084814.D
Acq On : 4 Feb 2016 5:04
Operator : SJ/IZ
Sample : H1312-08MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUP-B005(34-36)MS

Quant Time: Feb 04 06:06:44 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 03 14:16:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.98	196	365142	52.14	ng		95
43) 2,4,5-Trichlorophenol	9.02	196	335659	47.17	ng		97
45) 1,1'-Biphenyl	9.16	154	1391078	45.50	ng		96
46) 2-Chloronaphthalene	9.17	162	1018295	45.23	ng		96
47) 2-Nitroaniline	9.29	65	350597	49.18	ng	#	58
48) Acenaphthylene	9.60	152	1602745	46.91	ng		99
49) Dimethylphthalate	9.47	163	1440026	55.24	ng	#	90
50) 2,6-Dinitrotoluene	9.53	165	247663	43.49	ng	#	58
51) Acenaphthene	9.77	154	1010160	45.44	ng		98
52) 3-Nitroaniline	9.70	138	197160	30.81	ng	#	62
53) 2,4-Dinitrophenol	9.80	184	73463	31.72	ng		91
54) Dibenzofuran	9.94	168	1428497	52.58	ng		99
55) 4-Nitrophenol	9.88	139	430693	91.57	ng		89
56) 2,4-Dinitrotoluene	9.93	165	300388	41.35	ng	#	72
57) Fluorene	10.28	166	1050093	46.29	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.05	232	278719	51.45	ng		88
59) Diethylphthalate	10.17	149	1187769	46.66	ng		98
60) 4-Chlorophenyl-phenylether	10.27	204	447944	47.38	ng		93
61) 4-Nitroaniline	10.32	138	280085	44.91	ng	#	75
62) Azobenzene	10.43	77	1237641	50.56	ng		91
64) 4,6-Dinitro-2-methylphenol	10.34	198	148743	39.56	ng		96
65) n-Nitrosodiphenylamine	10.40	169	959486	49.61	ng		98
66) 4-Bromophenyl-phenylether	10.76	248	342158	50.86	ng		94
67) Hexachlorobenzene	10.82	284	315888	43.09	ng	#	84
68) Atrazine	10.93	200	330938	54.18	ng		94
69) Pentachlorophenol	11.02	266	355538	103.20	ng		98
70) Phenanthrene	11.23	178	1417277	41.95	ng		97
71) Anthracene	11.29	178	1686450	49.54	ng		98
72) Carbazole	11.45	167	1509033	50.83	ng		98
73) Di-n-butylphthalate	11.78	149	1563943	41.38	ng	#	96
74) Fluoranthene	12.42	202	1613783	47.19	ng		92
76) Benzidine	12.54	184	761052	62.67	ng		98
77) Pyrene	12.64	202	1472221	49.25	ng		98
79) Butylbenzylphthalate	13.28	149	711812	52.49	ng	#	82
80) Benzo(a)anthracene	13.82	228	1119811	46.21	ng		99
81) 3,3'-Dichlorobenzidine	13.79	252	252294	29.41	ng	#	90
82) Chrysene	13.86	228	983345	41.85	ng		99
83) Bis(2-ethylhexyl)phthalate	13.84	149	890236	52.76	ng	#	96
84) Di-n-octyl phthalate	14.44	149	1339165	48.10	ng	#	89
85) Indeno(1,2,3-cd)pyrene	16.50	276	1013952	54.82	ng		99
87) Benzo(b)fluoranthene	14.83	252	1862343	81.21	ng	#	96
88) Benzo(k)fluoranthene	14.83	252	1862343	98.22	ng		99
89) Benzo(a)pyrene	15.15	252	905794	46.36	ng	#	96
90) Dibenzo(a,h)anthracene	16.51	278	843666	51.29	ng		99
91) Benzo(g,h,i)perylene	16.89	276	892999	53.90	ng		99

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

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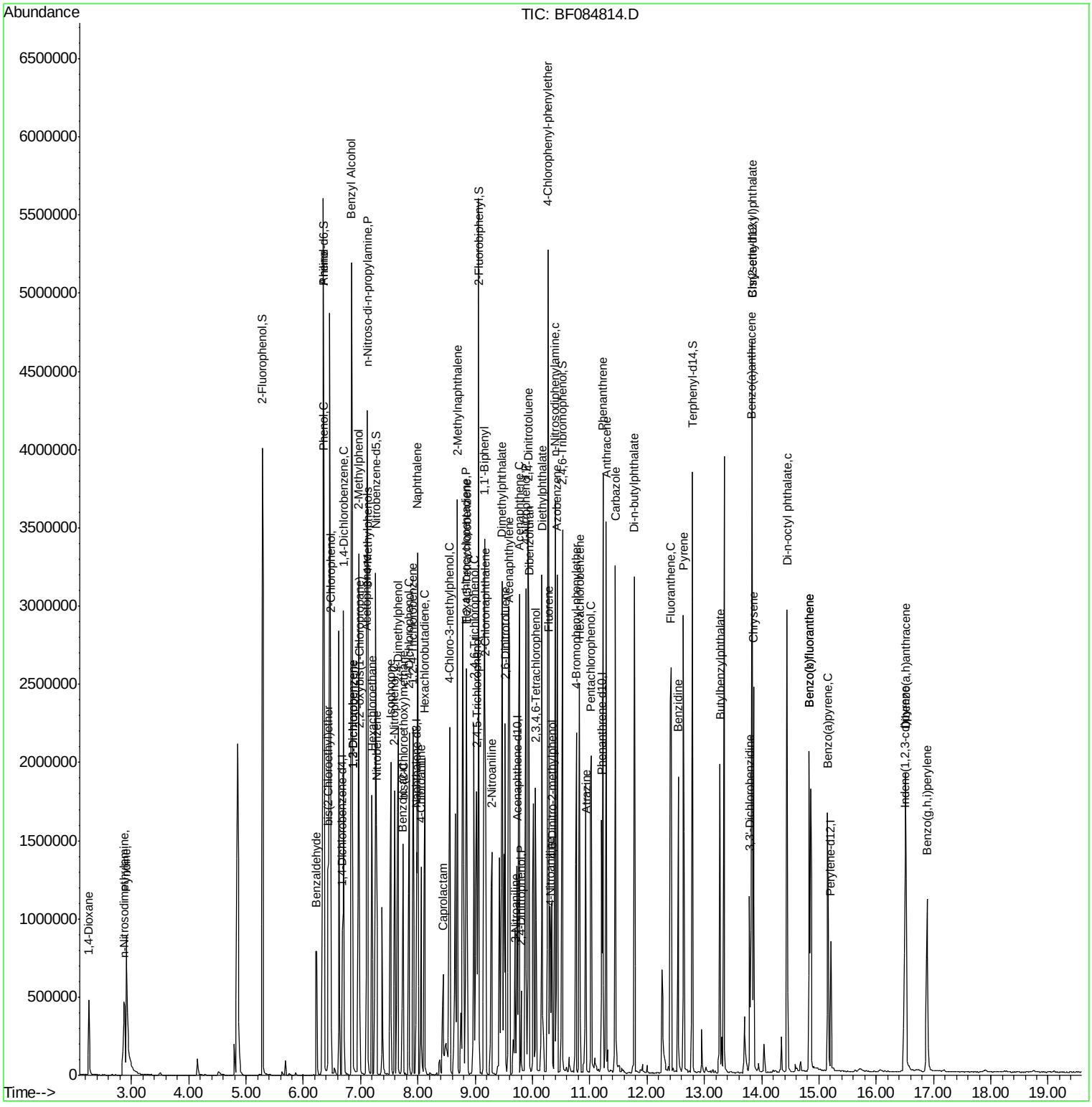
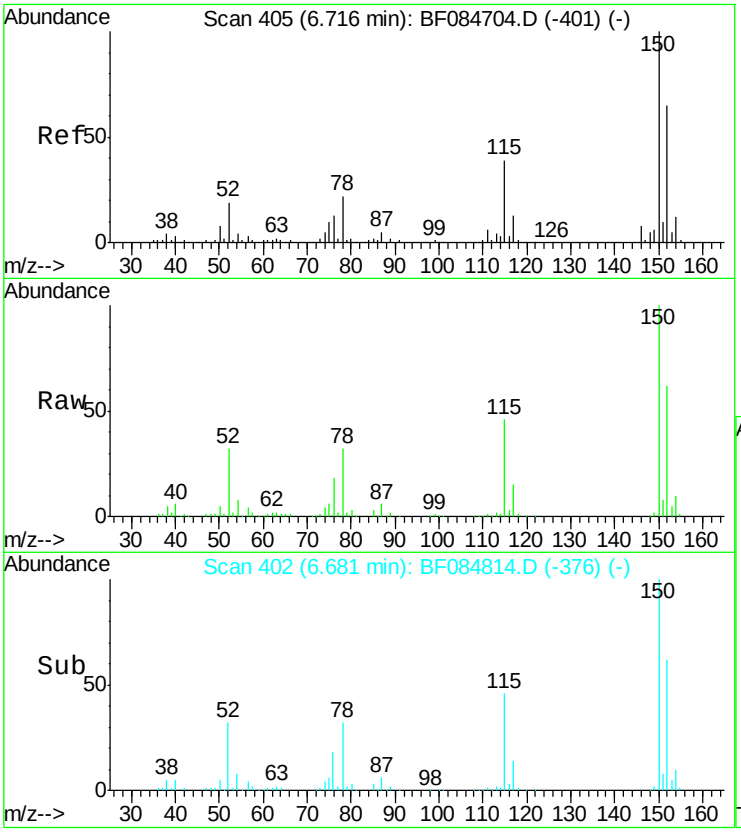
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020316\
Data File : BF084814.D
Acq On : 4 Feb 2016 5:04
Operator : SJ/IZ
Sample : H1312-08MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Quant Time: Feb 04 06:06:44 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 03 14:16:01 2016
Response via : Initial Calibration



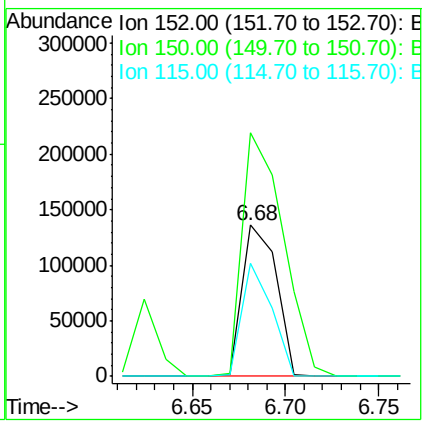


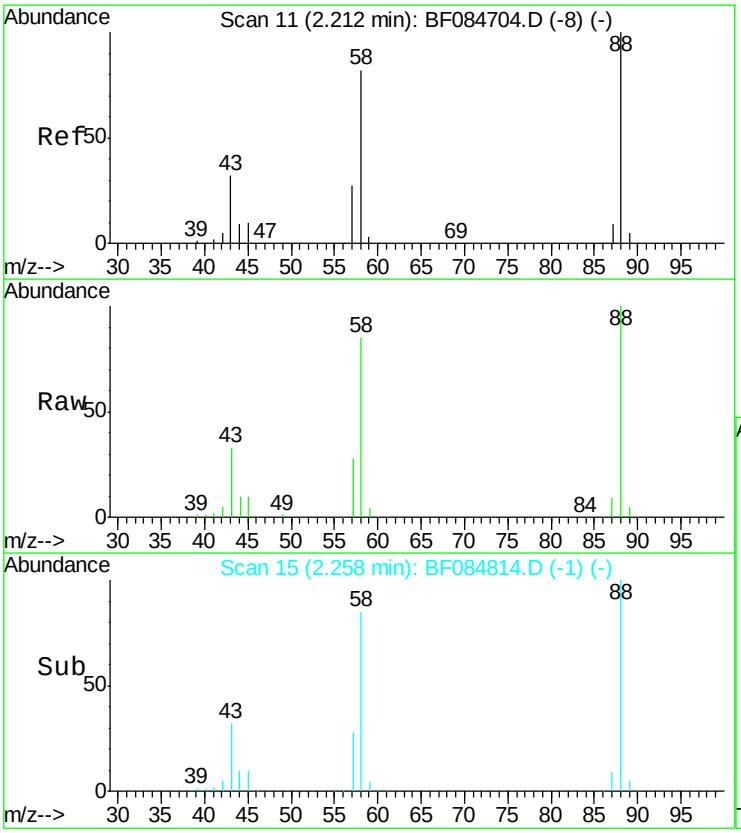
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.68 min Scan# 402
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:152 Resp: 172273

Ion	Ratio	Lower	Upper
152	100		
150	160.9	123.0	184.4
115	74.6	51.4	77.2

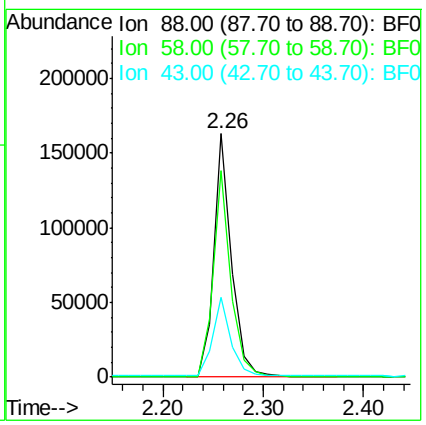


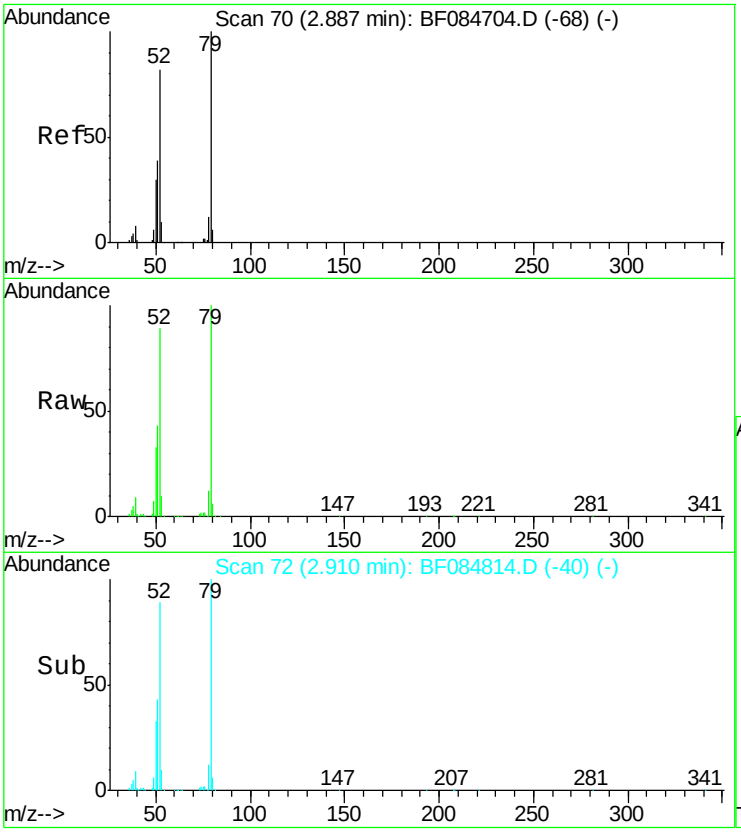


#2
1,4-Dioxane
Concen: 41.11 ng
RT: 2.26 min Scan# 15
Delta R.T. 0.08 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion: 88 Resp: 199180

Ion	Ratio	Lower	Upper
88	100		
58	85.0	51.2	76.8#
43	33.4	19.5	29.3#



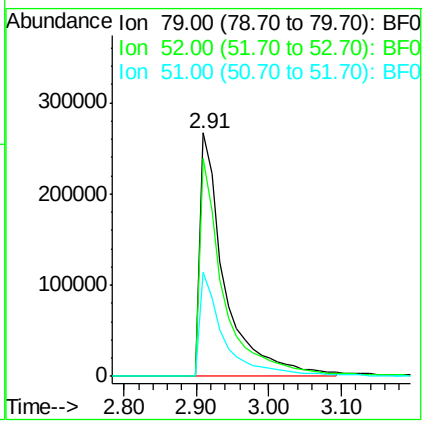


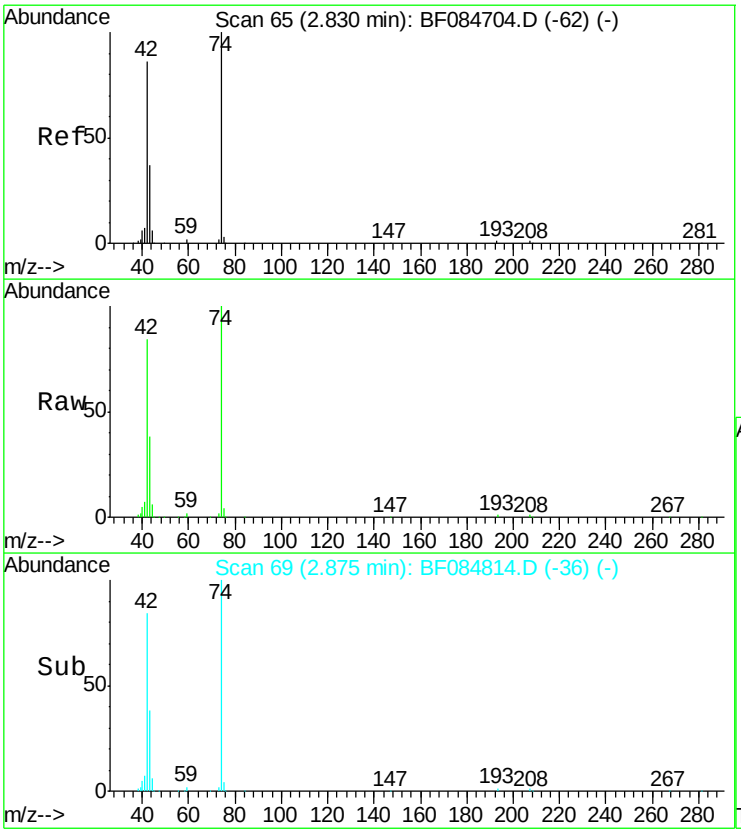
#3
Pyridine
Concen: 50.38 ng
RT: 2.91 min Scan# 72
Delta R.T. 0.07 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion: 79 Resp: 635955

Ion	Ratio	Lower	Upper
79	100		
52	89.3	49.0	73.4#
51	42.7	25.2	37.8#

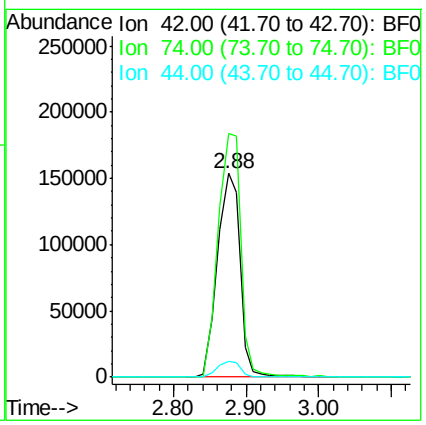


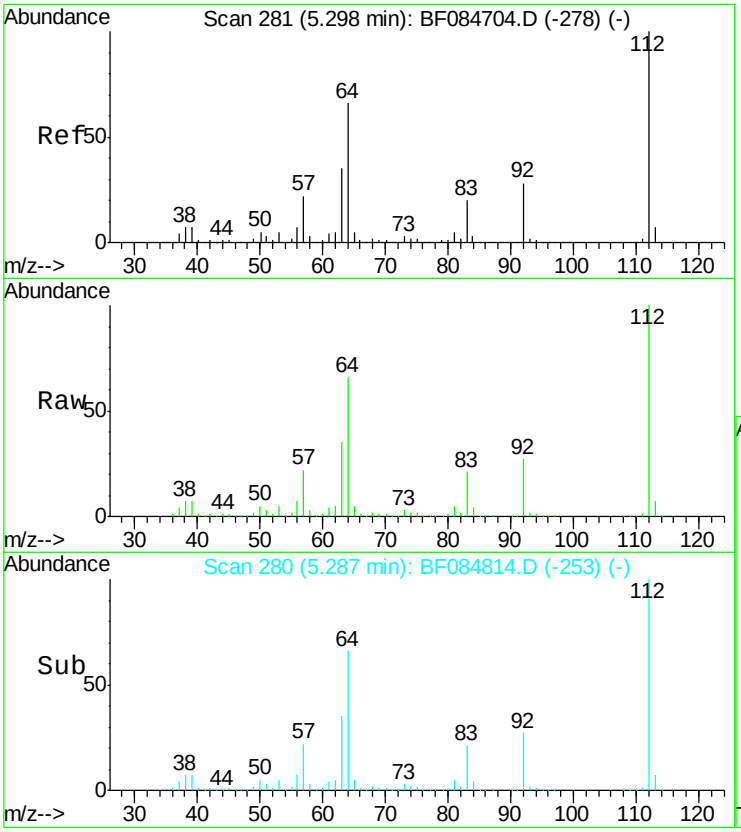


#4
n-Nitrosodimethylamine
Concen: 50.96 ng
RT: 2.88 min Scan# 69
Delta R.T. 0.08 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion: 42 Resp: 332711

Ion	Ratio	Lower	Upper
42	100		
74	119.5	115.7	173.5
44	7.6	5.1	7.7



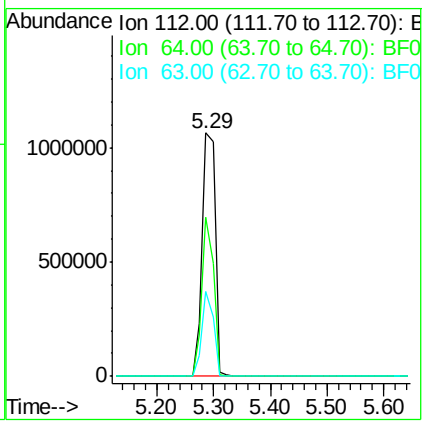


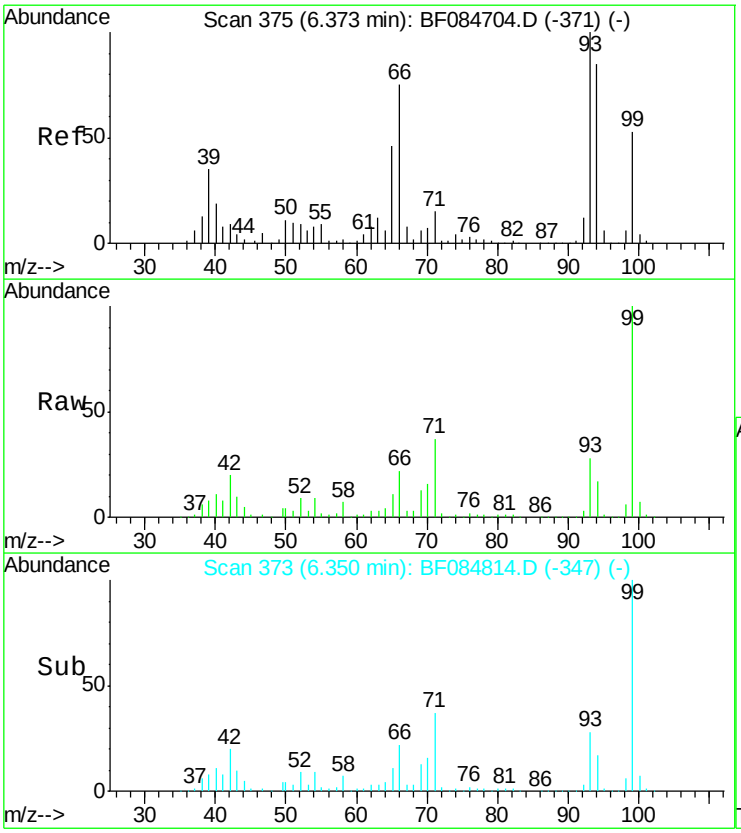
#5
2-Fluorophenol
Concen: 146.32 ng
RT: 5.29 min Scan# 280
Delta R.T. 0.01 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:112 Resp: 1618339

Ion	Ratio	Lower	Upper
112	100		
64	65.6	36.6	55.0#
63	35.1	19.4	29.0#

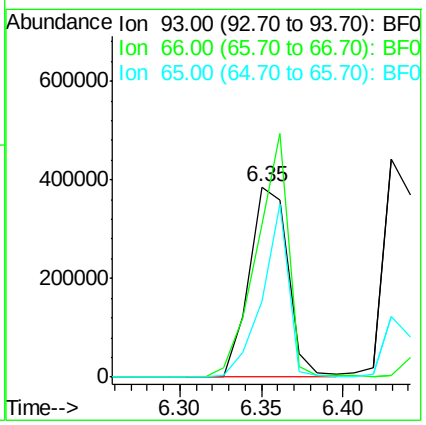


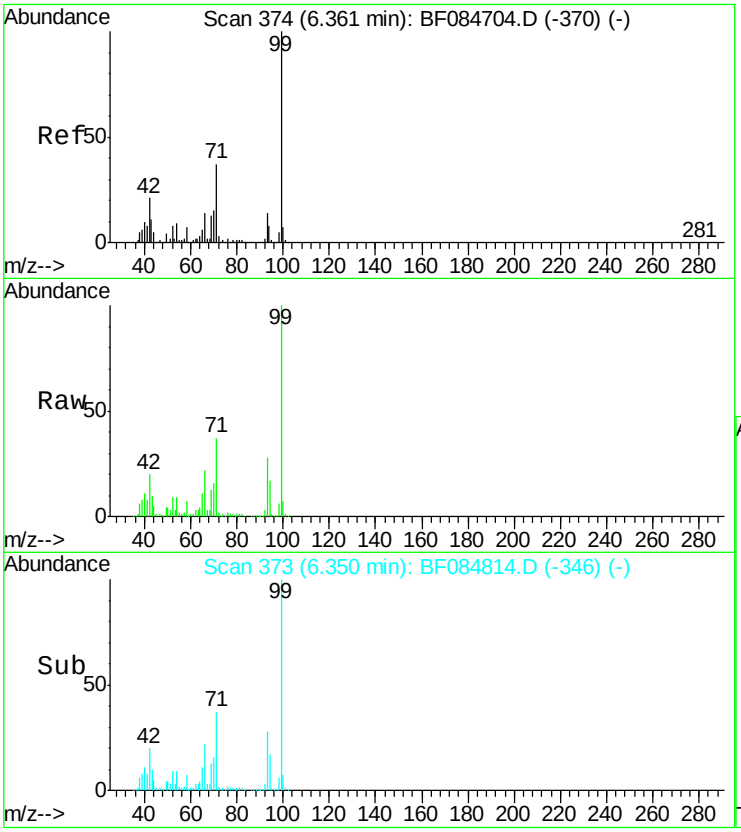


#6
Aniline
Concen: 38.11 ng
RT: 6.35 min Scan# 373
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion: 93 Resp: 639484

Ion	Ratio	Lower	Upper
93	100		
66	80.2	44.9	67.3#
65	39.9	23.7	35.5#



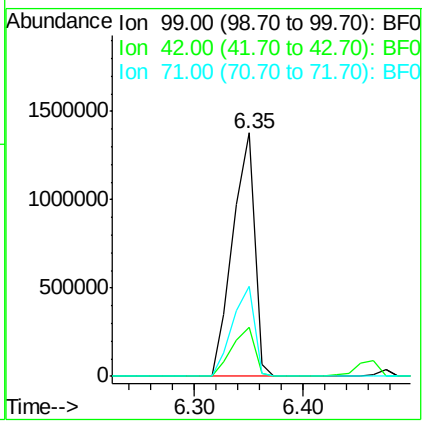


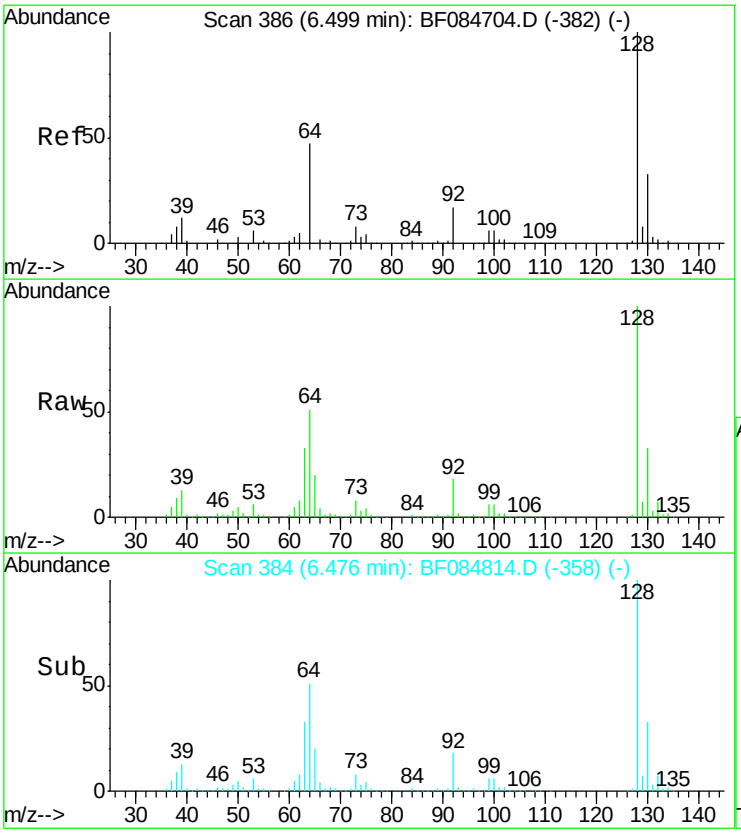
#7
Phenol-d6
Concen: 139.23 ng
RT: 6.35 min Scan# 373
Delta R.T. 0.01 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion: 99 Resp: 1909101

Ion	Ratio	Lower	Upper
99	100		
42	19.9	12.8	19.2#
71	36.9	30.9	46.3

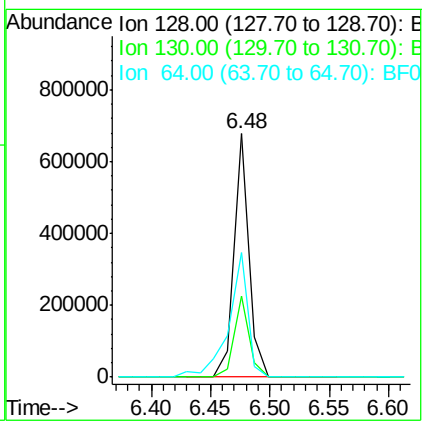


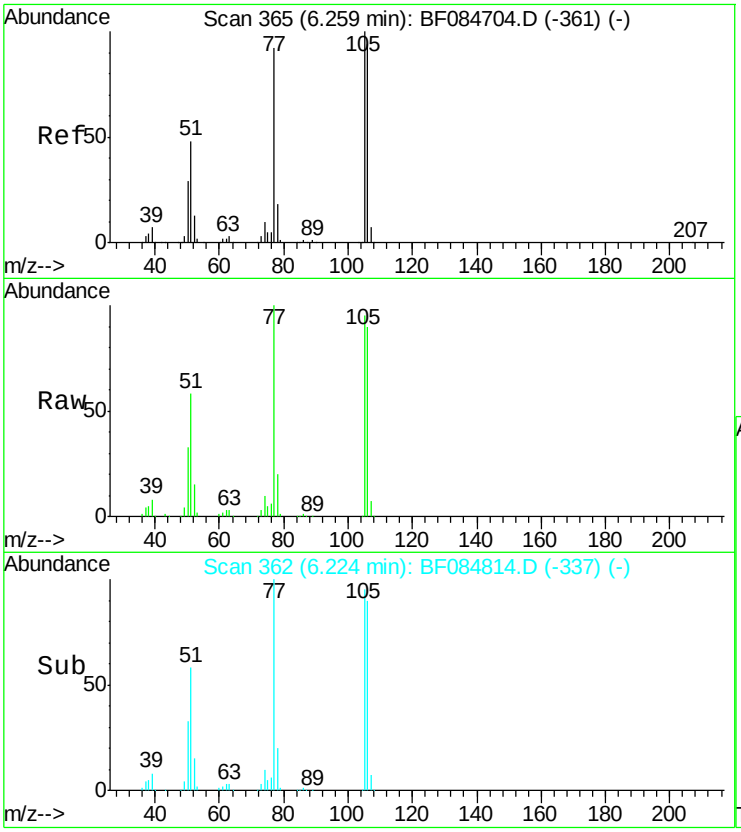


#8
2-Chlorophenol
Concen: 47.33 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:128 Resp: 592599

Ion	Ratio	Lower	Upper
128	100		
130	33.2	11.6	51.6
64	51.3	23.8	63.8



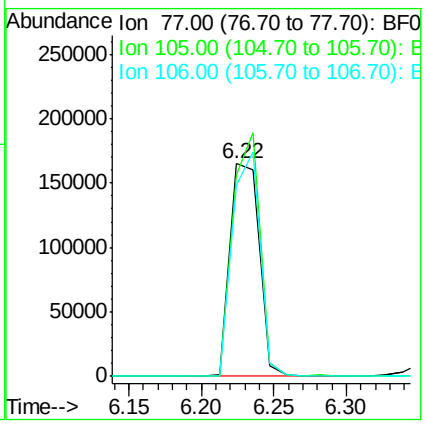


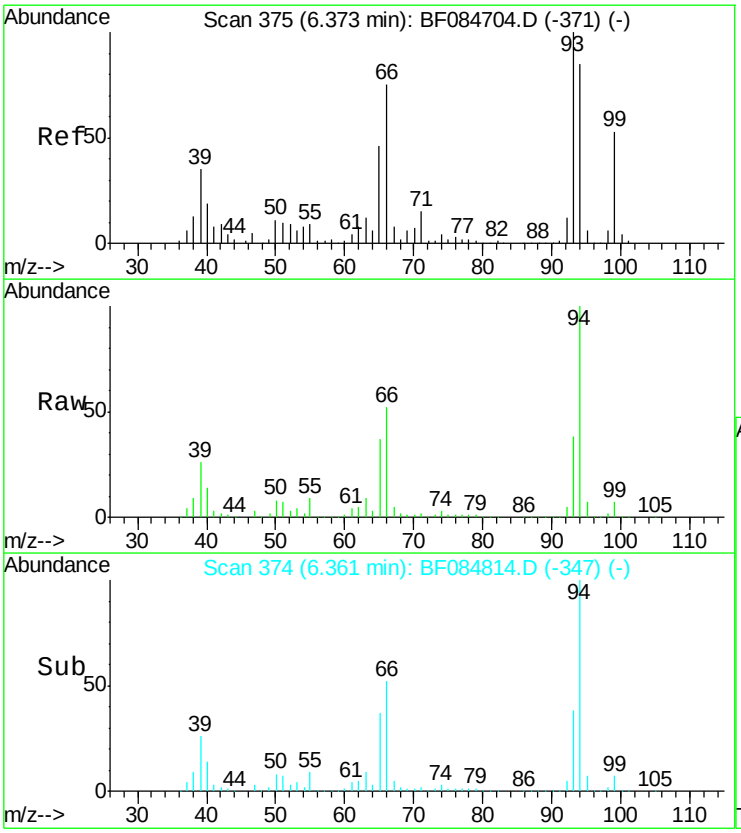
#9
Benzaldehyde
Concen: 28.60 ng
RT: 6.22 min Scan# 362
Delta R.T. -0.01 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion: 77 Resp: 231545

Ion	Ratio	Lower	Upper
77	100		
105	94.8	83.0	123.0
106	90.0	74.6	114.6

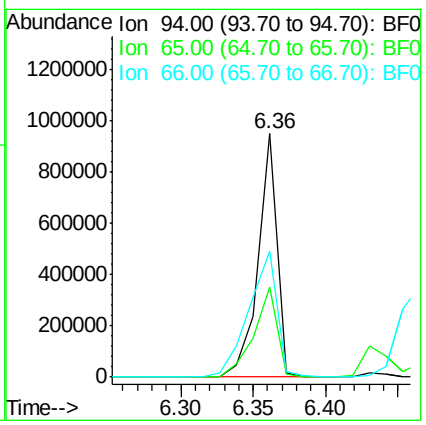


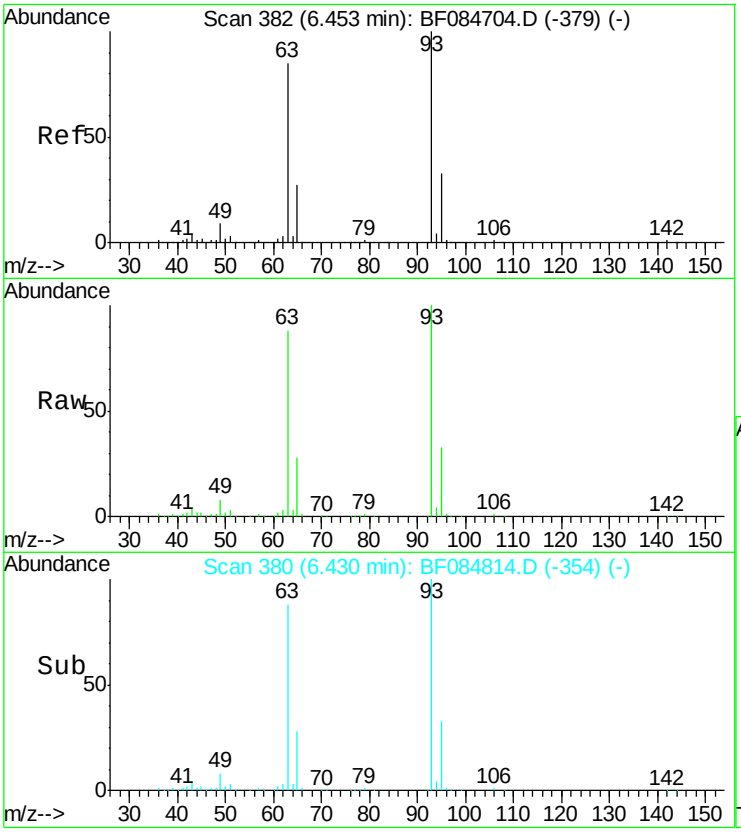


#10
Phenol
Concen: 56.06 ng
RT: 6.36 min Scan# 374
Delta R.T. 0.01 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion: 94 Resp: 861163

Ion	Ratio	Lower	Upper
94	100		
65	36.8	12.9	52.9
66	51.9	32.7	72.7



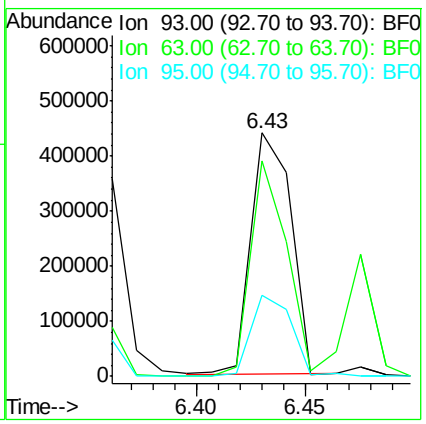


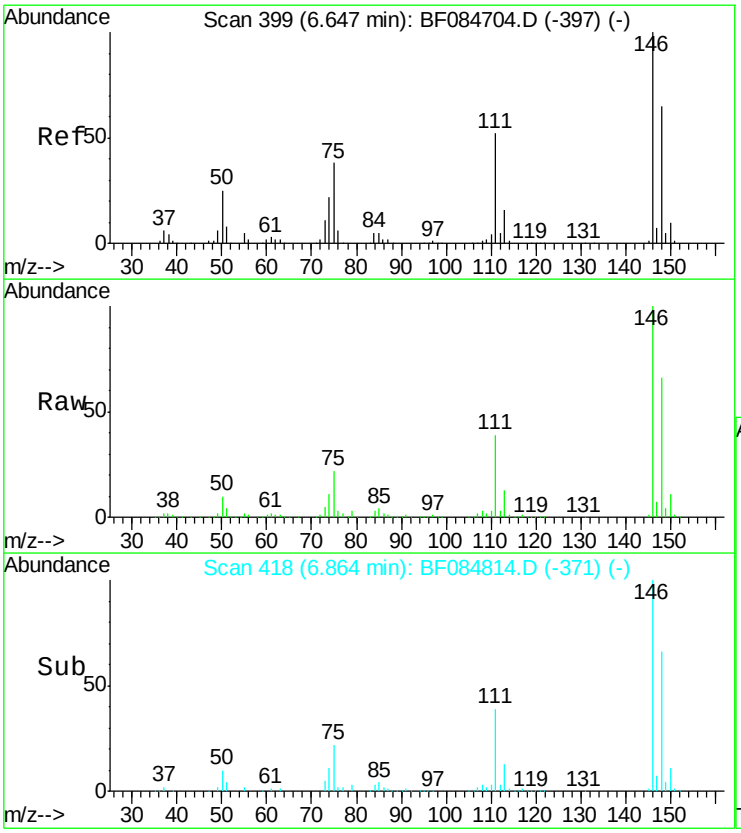
#11
bis(2-Chloroethyl)ether
Concen: 47.33 ng
RT: 6.43 min Scan# 380
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion: 93 Resp: 566949

Ion	Ratio	Lower	Upper
93	100		
63	88.4	45.9	85.9#
95	33.2	12.3	52.3

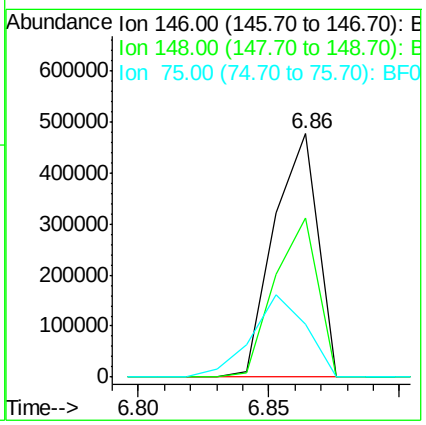


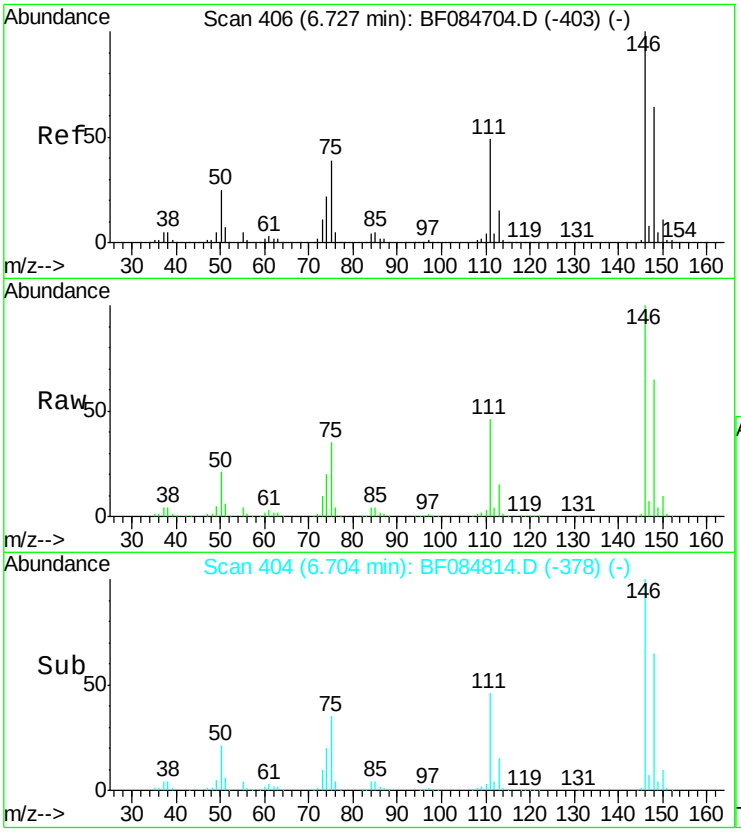


#12
1,3-Dichlorobenzene
Concen: 42.10 ng
RT: 6.86 min Scan# 418
Delta R.T. 0.24 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:146 Resp: 556802

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.9	77.9
75	21.7	20.5	30.7



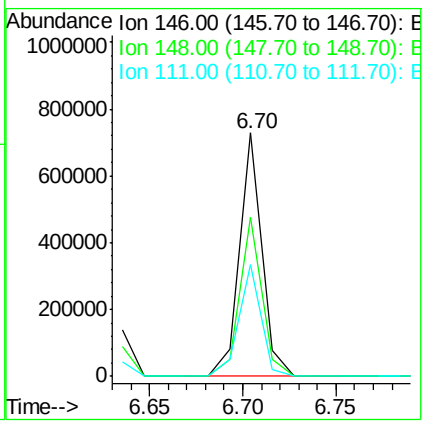


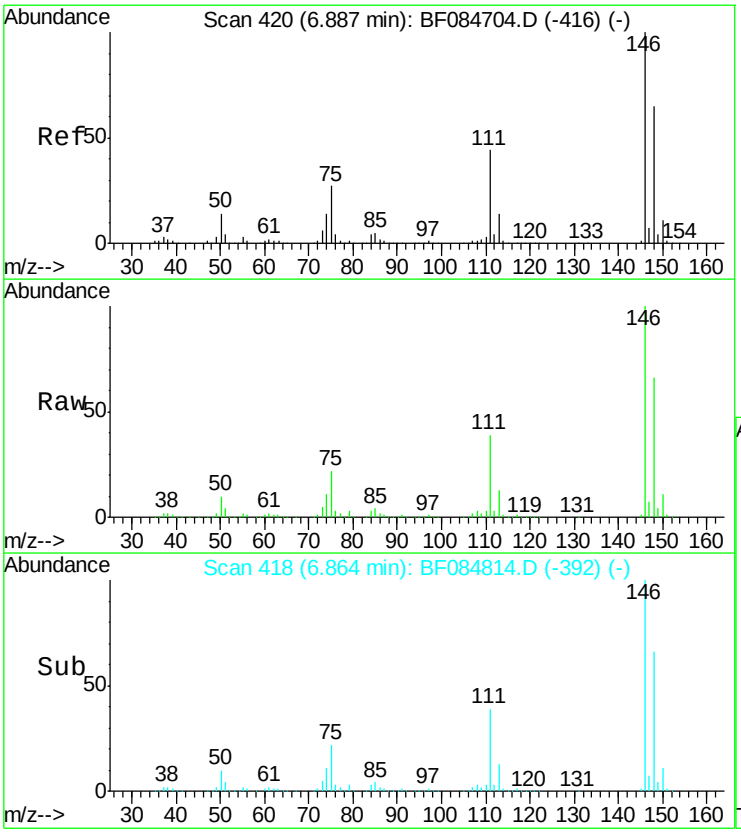
#13
1,4-Dichlorobenzene
Concen: 46.05 ng
RT: 6.70 min Scan# 404
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:146 Resp: 608862

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.9	77.9
111	45.7	41.6	62.4

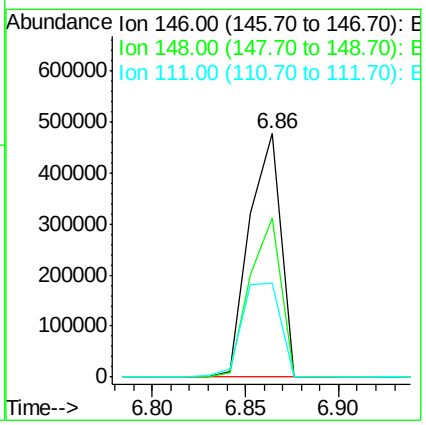


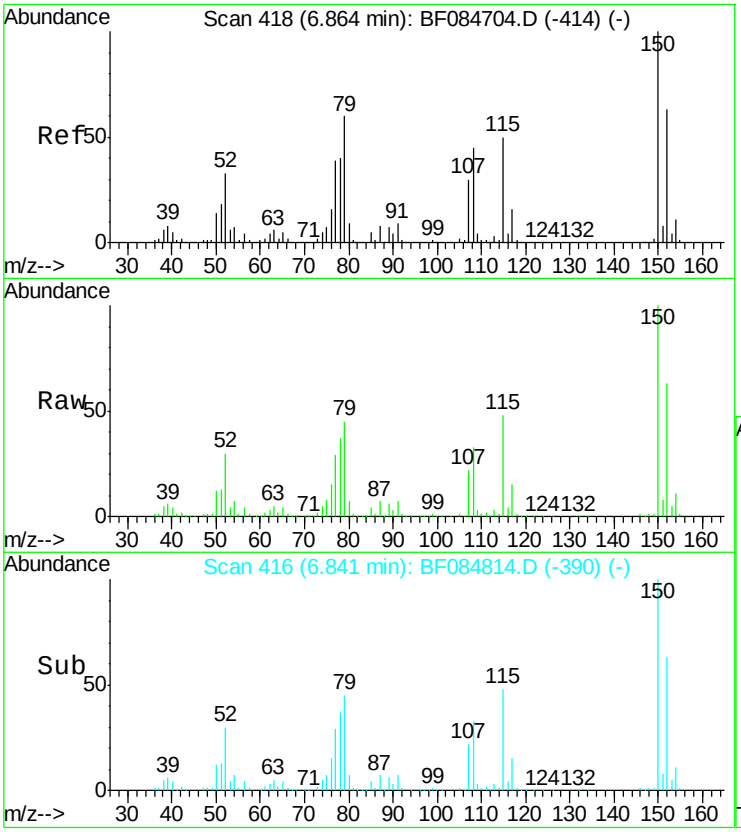


#14
1,2-Dichlorobenzene
Concen: 45.21 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:146 Resp: 556732

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.6	77.4
111	38.7	38.0	57.0



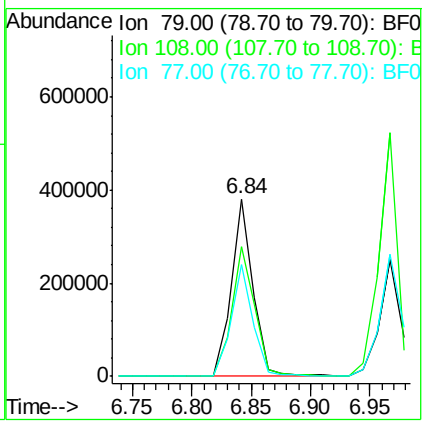


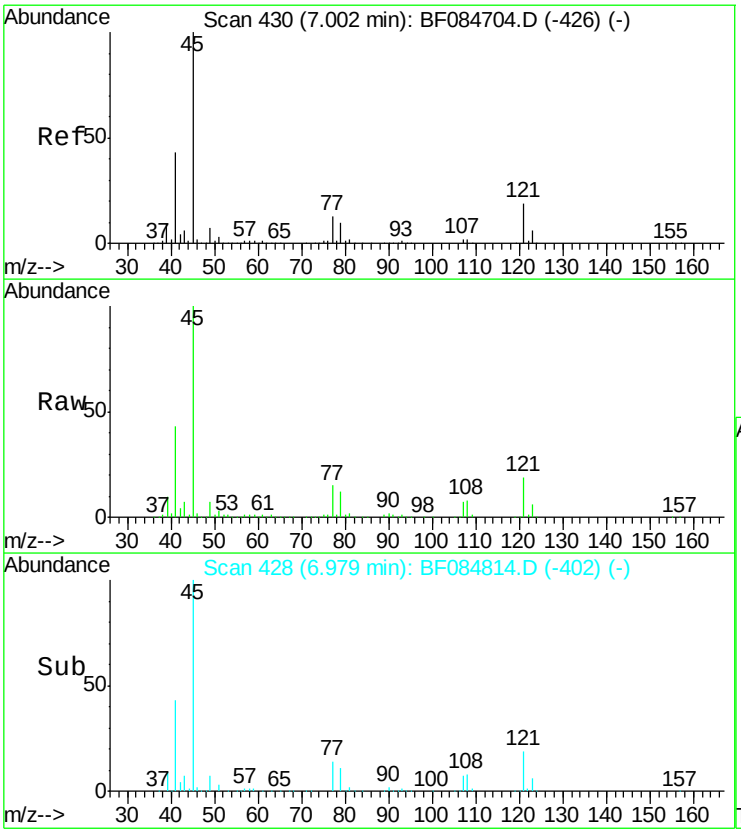
#15
Benzyl Alcohol
Concen: 51.19 ng
RT: 6.84 min Scan# 416
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion: 79 Resp: 484699

Ion	Ratio	Lower	Upper
79	100		
108	72.9	69.0	103.4
77	63.1	50.0	75.0

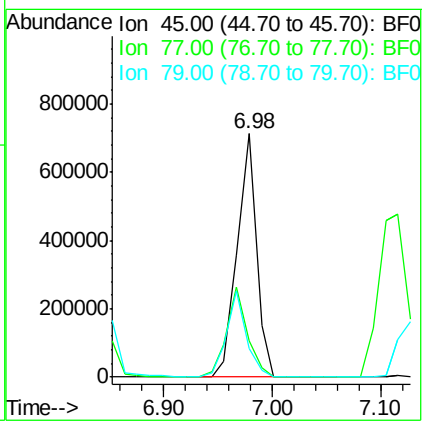


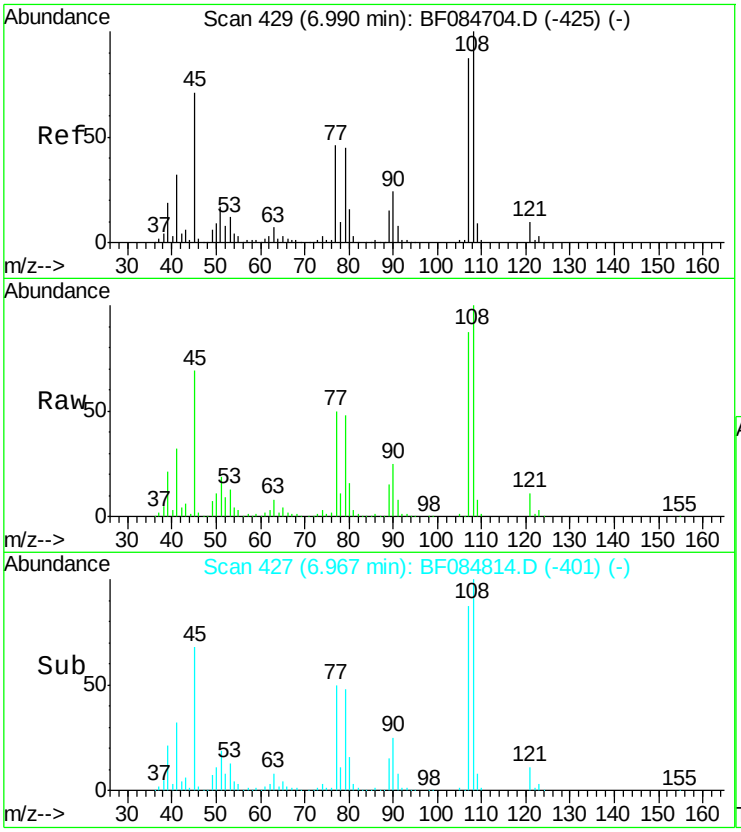


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.24 ng
RT: 6.98 min Scan# 428
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion: 45 Resp: 871302

Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	39.6
79	11.9	0.0	35.0



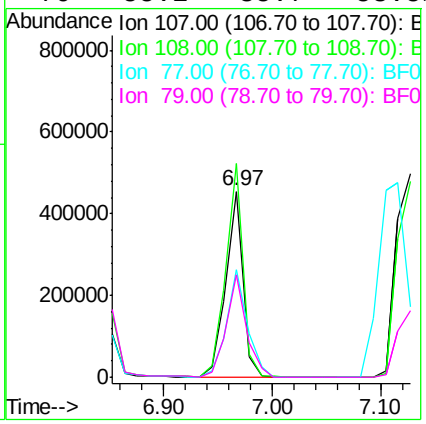


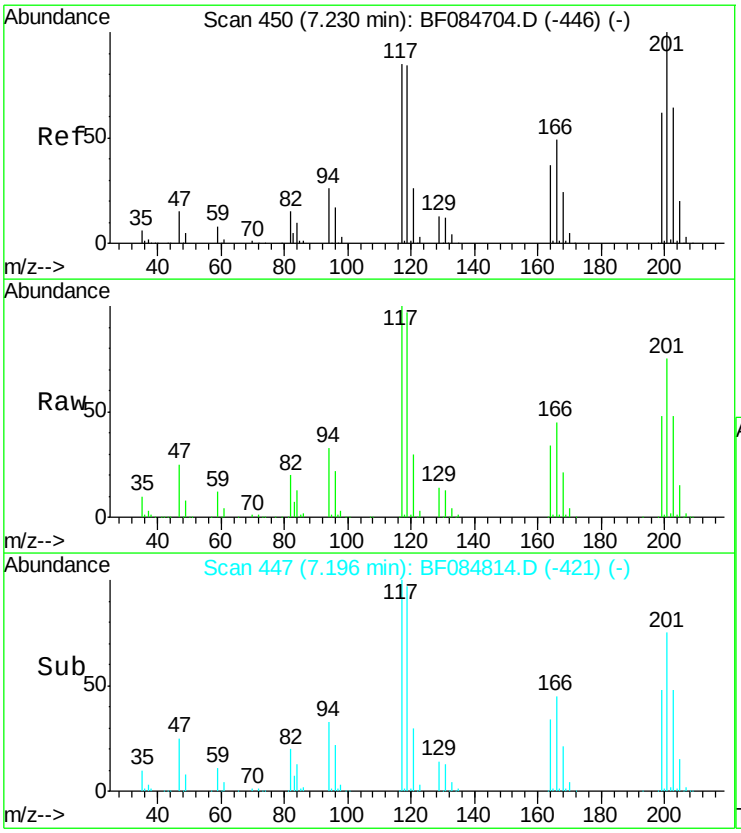
#17
2-Methylphenol
Concen: 49.92 ng
RT: 6.97 min Scan# 427
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:107 Resp: 494271

Ion	Ratio	Lower	Upper
107	100		
108	114.8	89.8	134.6
77	57.6	35.7	53.5#
79	55.2	35.7	53.5#

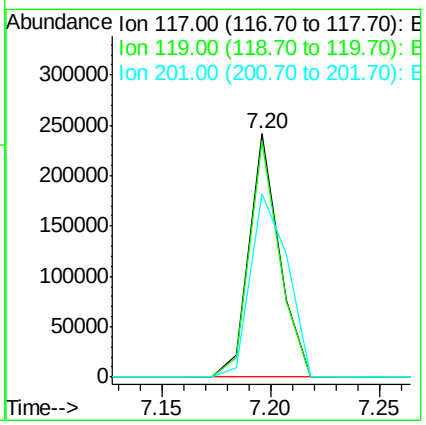


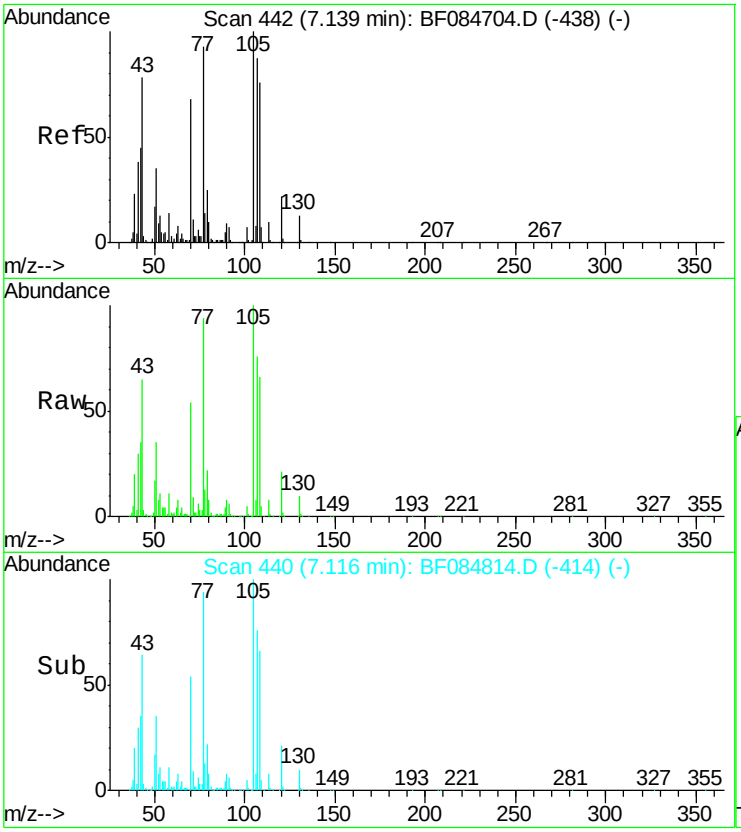


#18
Hexachloroethane
Concen: 45.75 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:117 Resp: 232953

Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.4	116.0
201	75.3	68.6	103.0



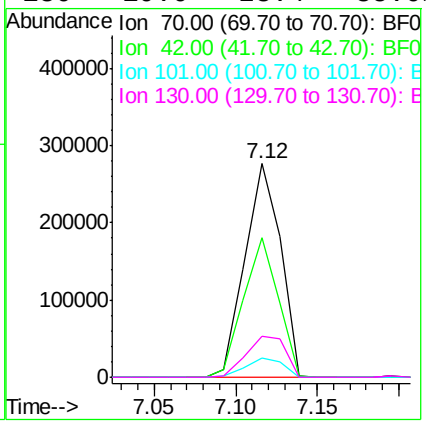


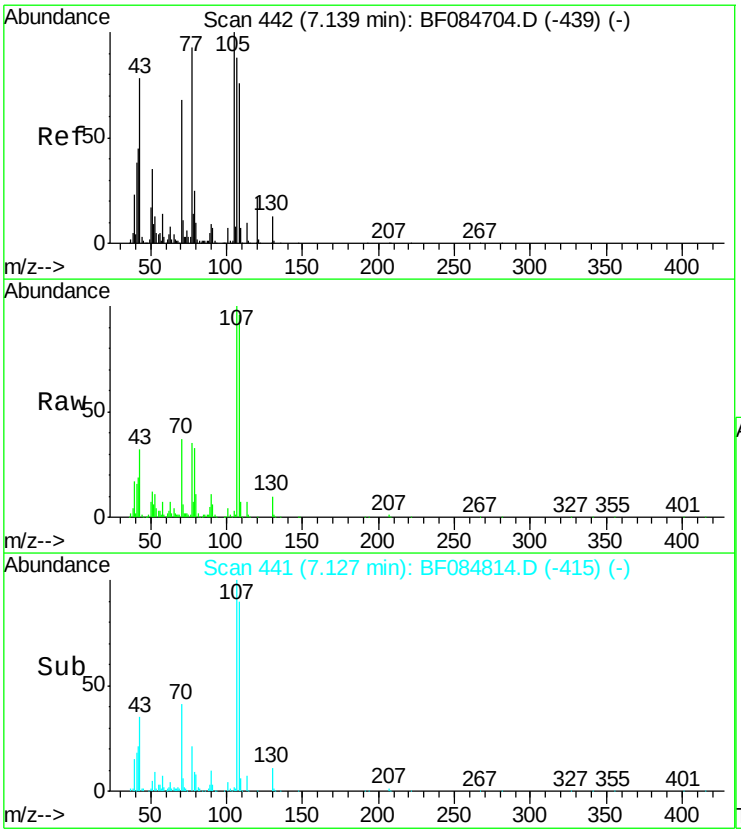
#19
n-Nitroso-di-n-propylamine
Concen: 48.74 ng
RT: 7.12 min Scan# 440
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion: 70 Resp: 418932

Ion	Ratio	Lower	Upper
70	100		
42	65.1	33.3	49.9#
101	9.2	9.3	13.9#
130	19.0	23.4	35.0#

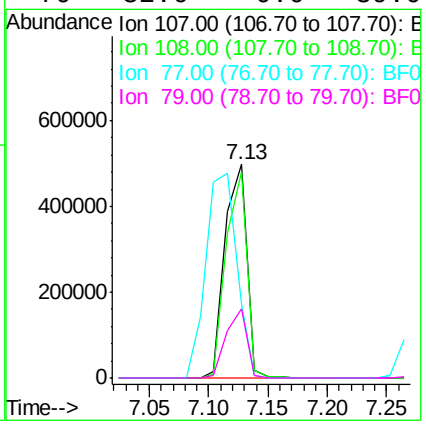


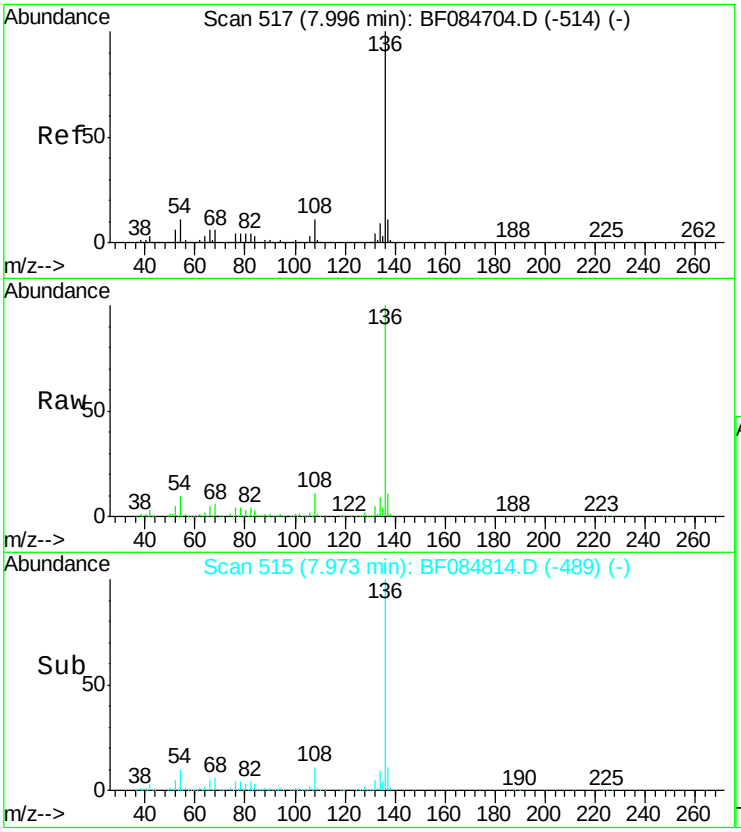


#20
3+4-Methylphenols
Concen: 51.58 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:107 Resp: 633847

Ion	Ratio	Lower	Upper
107	100		
108	96.4	74.6	114.6
77	34.5	0.7	40.7
79	32.6	0.0	39.0



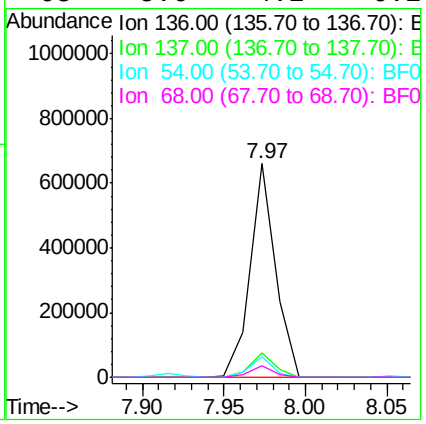


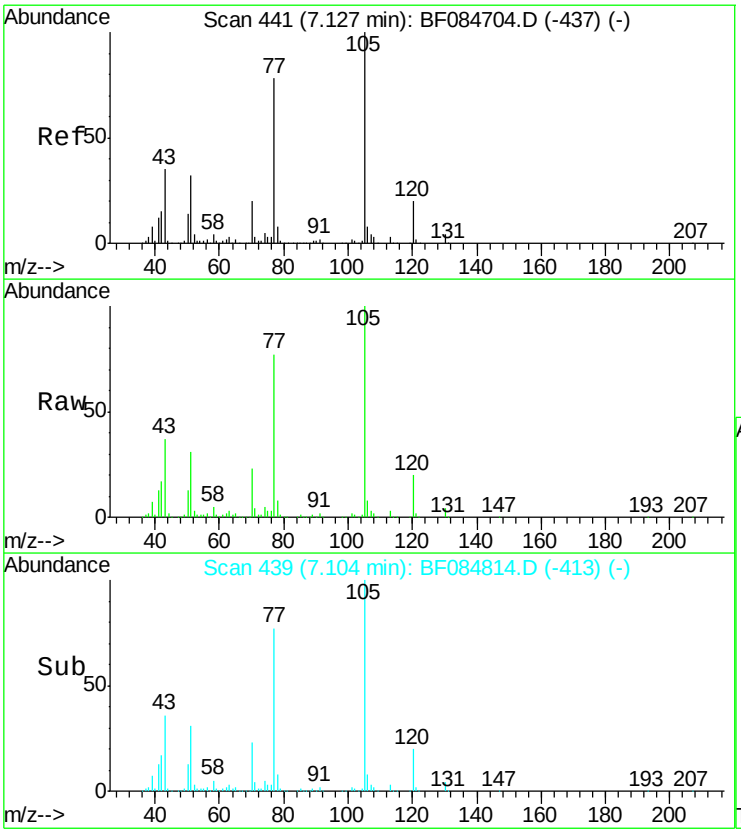
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.97 min Scan# 515
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:136 Resp: 712280

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.7	13.1
54	9.8	5.8	8.8#
68	5.6	4.2	6.2

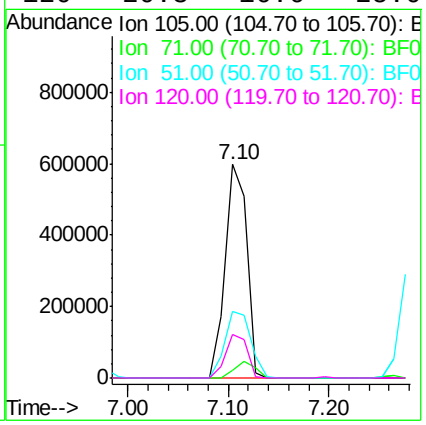


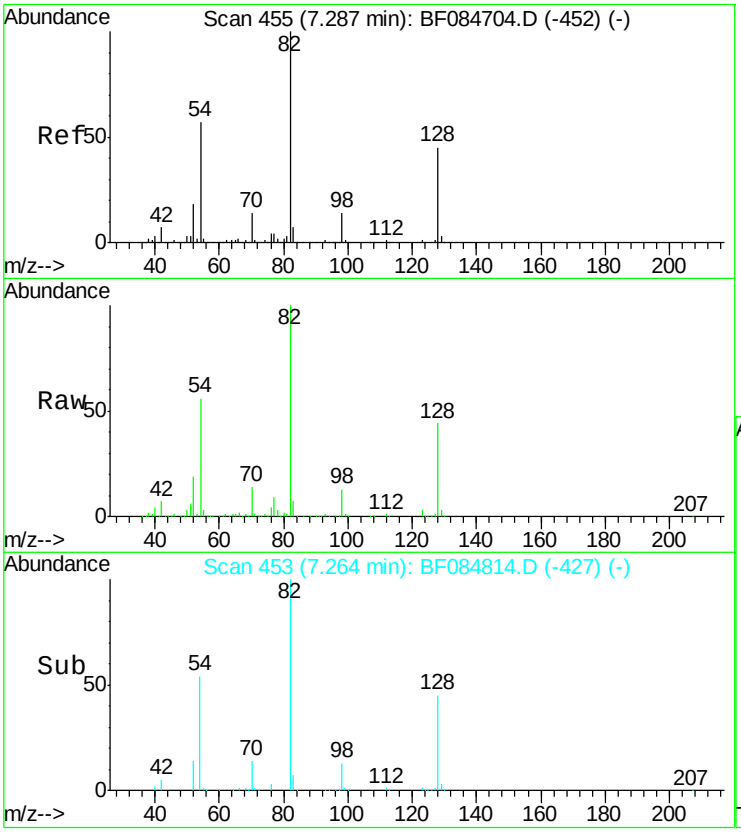


#22
Acetophenone
Concen: 47.27 ng
RT: 7.10 min Scan# 439
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:105 Resp: 887354

Ion	Ratio	Lower	Upper
105	100		
71	3.9	3.7	5.5
51	31.2	25.1	37.7
120	20.3	16.6	25.0



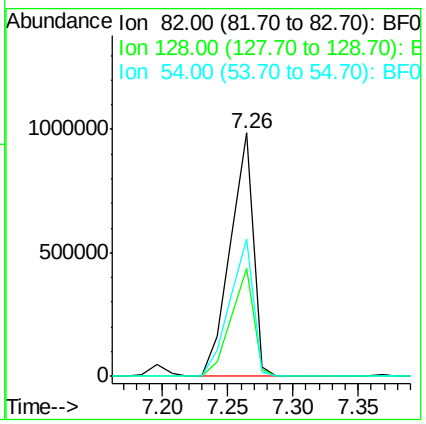


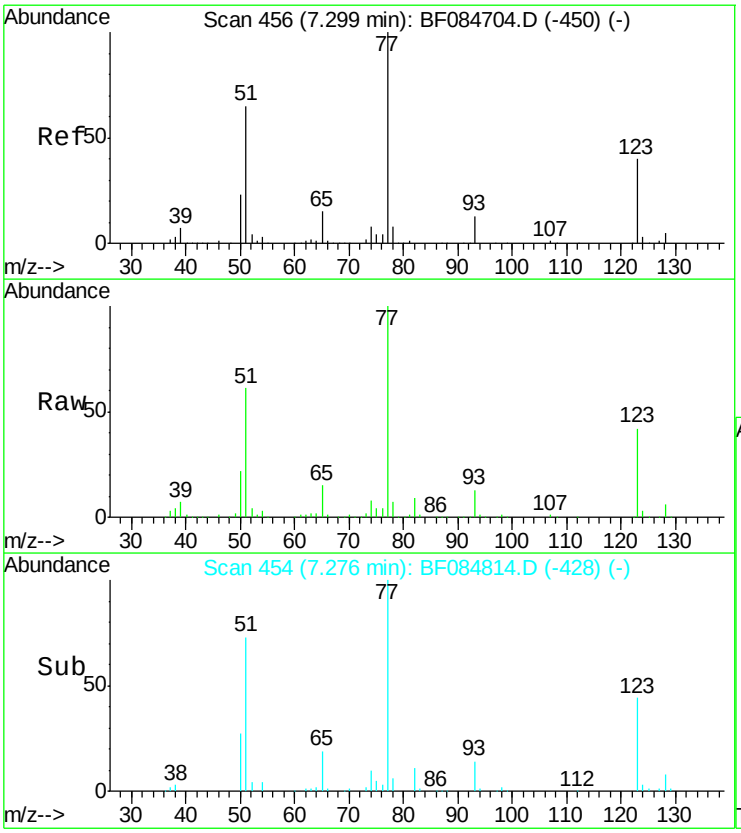
#23
Nitrobenzene-d5
Concen: 95.12 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion: 82 Resp: 1202724

Ion	Ratio	Lower	Upper
82	100		
128	44.4	34.6	51.8
54	56.3	38.4	57.6

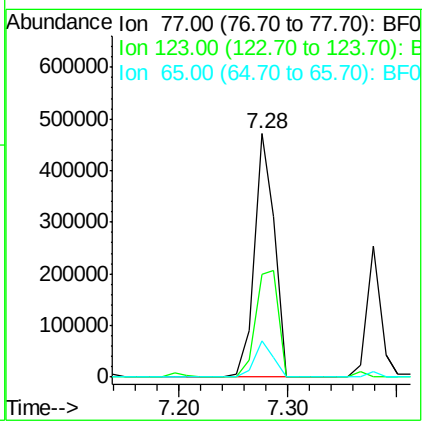


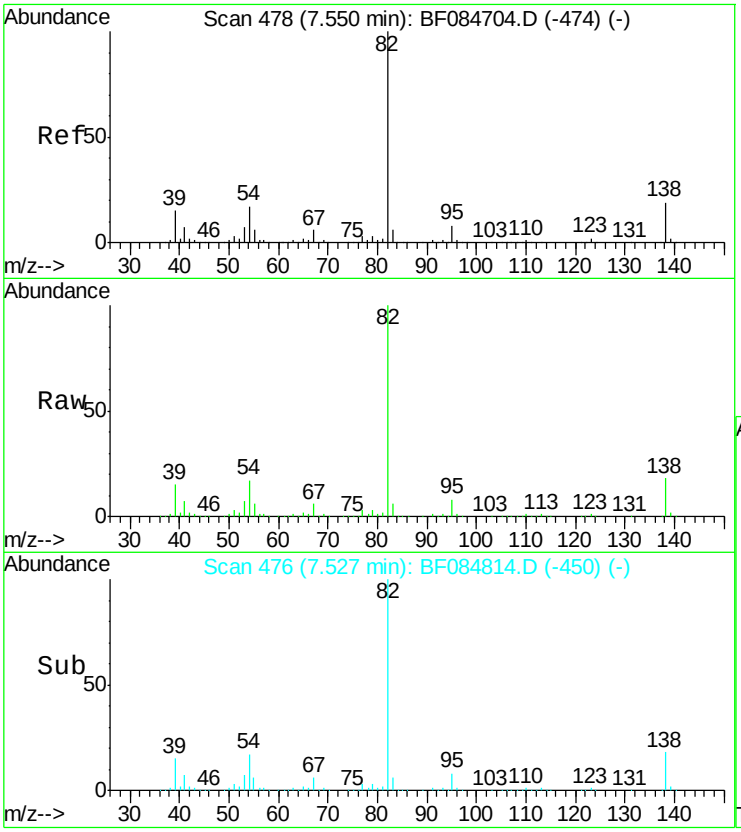


#24
Nitrobenzene
Concen: 44.60 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion: 77 Resp: 603935

Ion	Ratio	Lower	Upper
77	100		
123	42.4	37.4	56.2
65	15.0	10.9	16.3



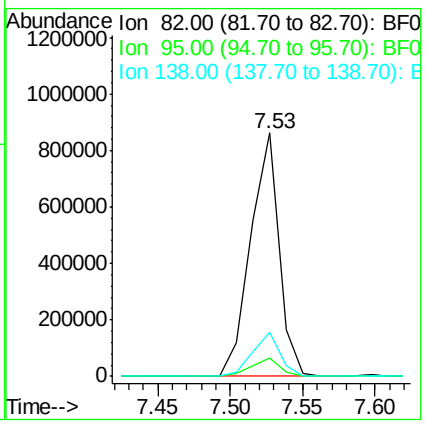


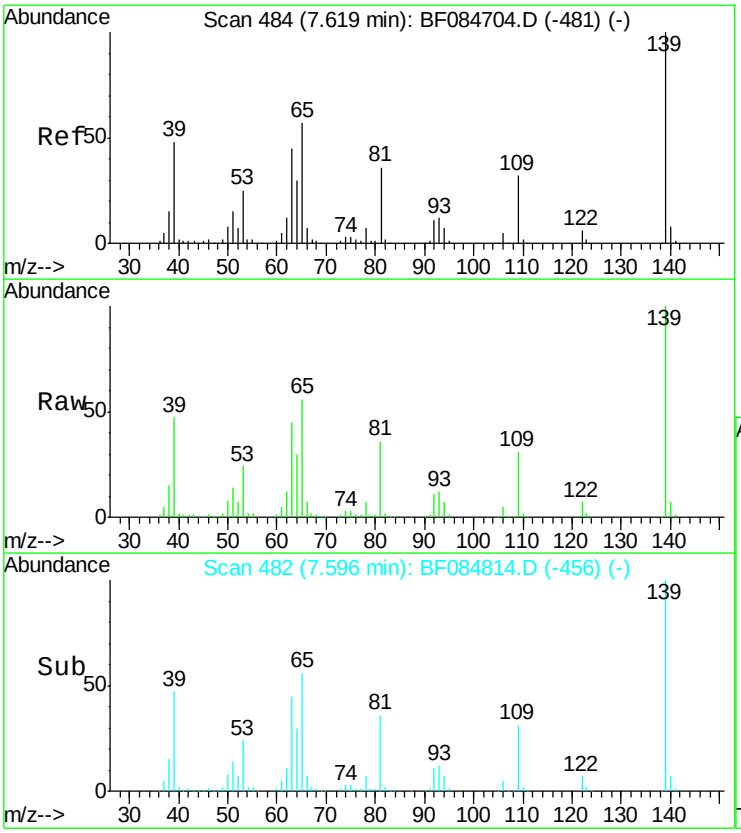
#25
Isophorone
Concen: 47.73 ng
RT: 7.53 min Scan# 476
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion: 82 Resp: 1173569

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.6	10.0
138	18.2	13.6	20.4

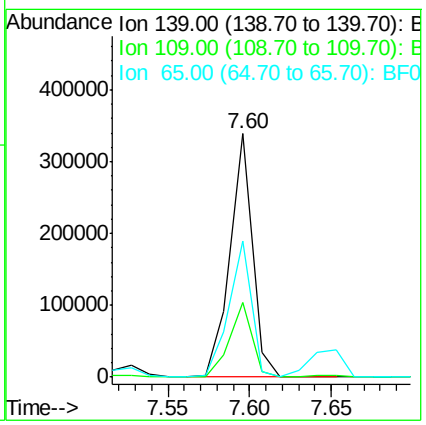


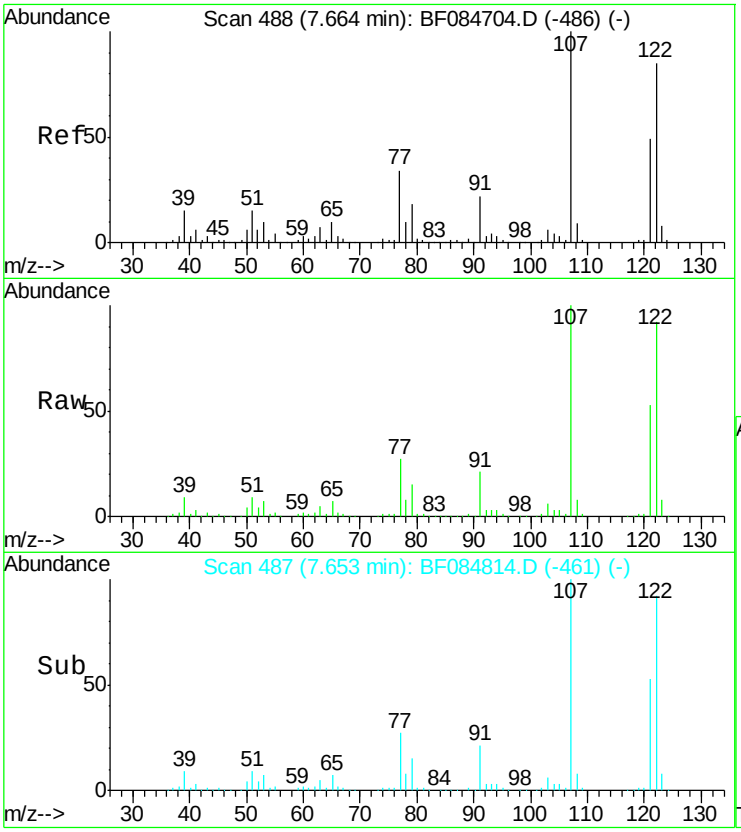


#26
2-Nitrophenol
Concen: 48.23 ng
RT: 7.60 min Scan# 482
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:139 Resp: 322071

Ion	Ratio	Lower	Upper
139	100		
109	30.8	25.4	38.2
65	55.8	32.3	48.5#



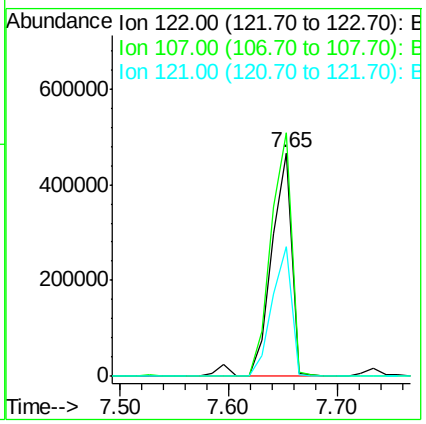


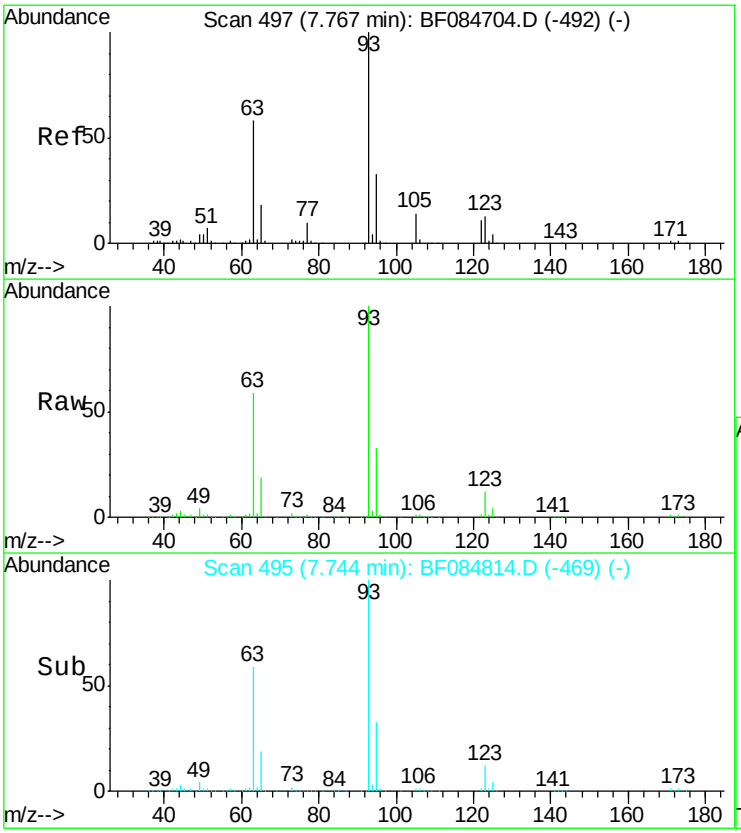
#27
2,4-Dimethylphenol
Concen: 52.14 ng
RT: 7.65 min Scan# 487
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:122 Resp: 605683

Ion	Ratio	Lower	Upper
122	100		
107	109.0	99.1	148.7
121	58.0	47.9	71.9

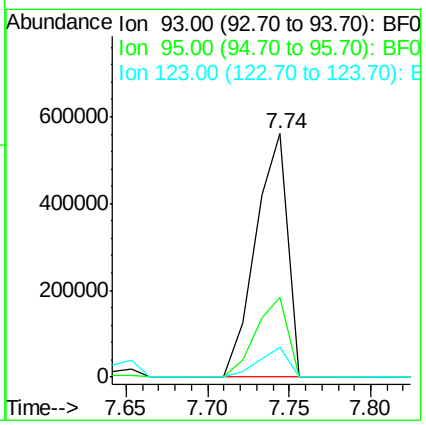


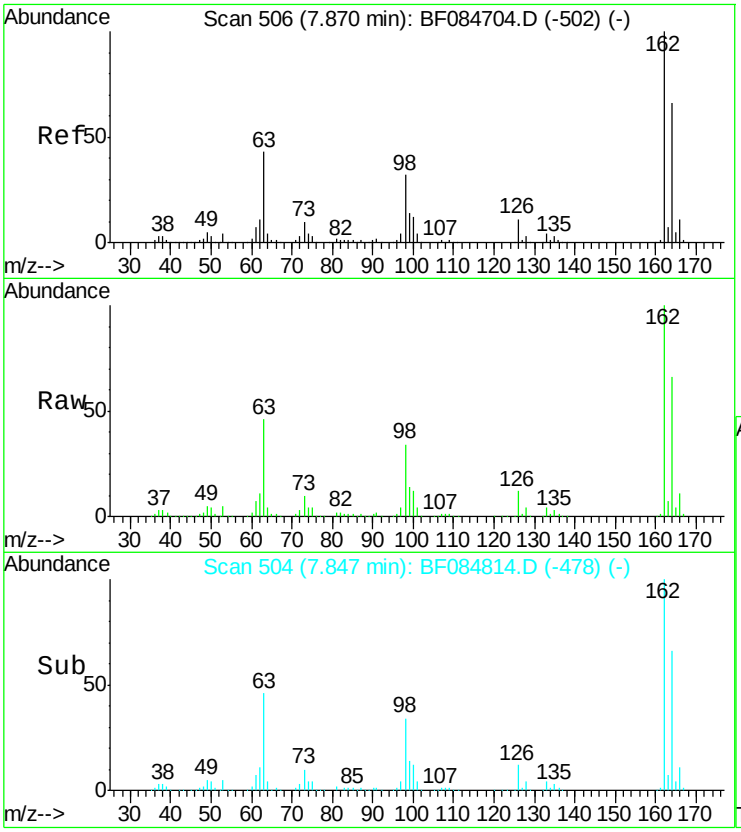


#28
bis(2-Chloroethoxy)methane
Concen: 52.12 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion: 93 Resp: 760294

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.8	38.6
123	12.1	8.6	12.8



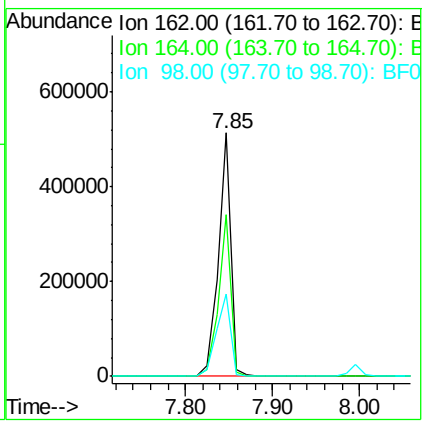


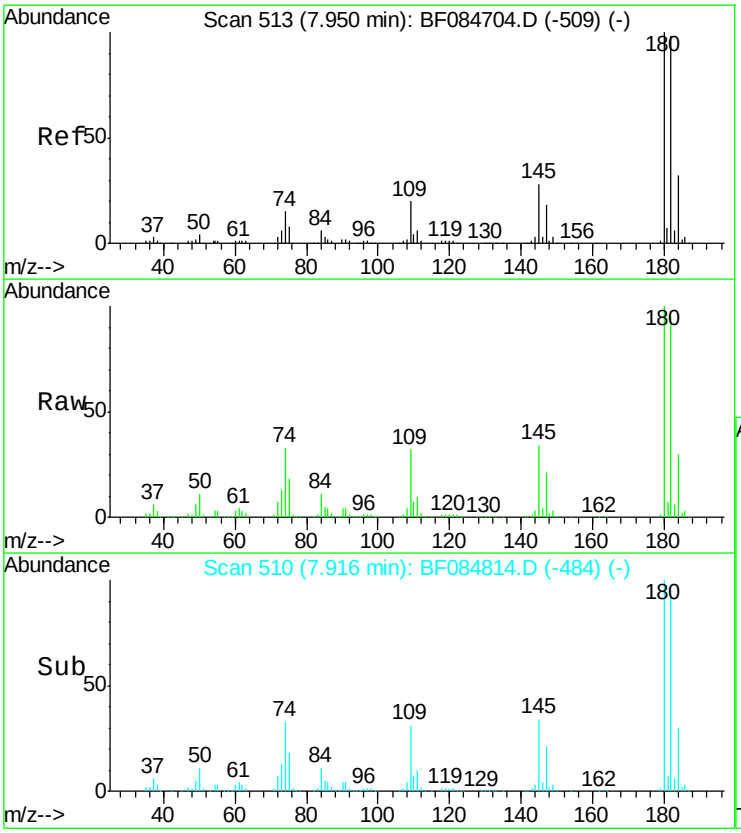
#29
2,4-Dichlorophenol
Concen: 52.64 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:162 Resp: 523142

Ion	Ratio	Lower	Upper
162	100		
164	66.2	44.1	84.1
98	33.6	20.2	60.2

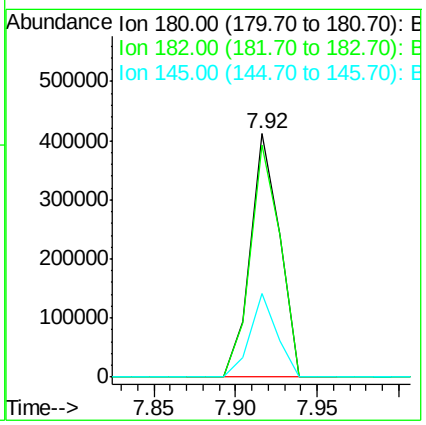


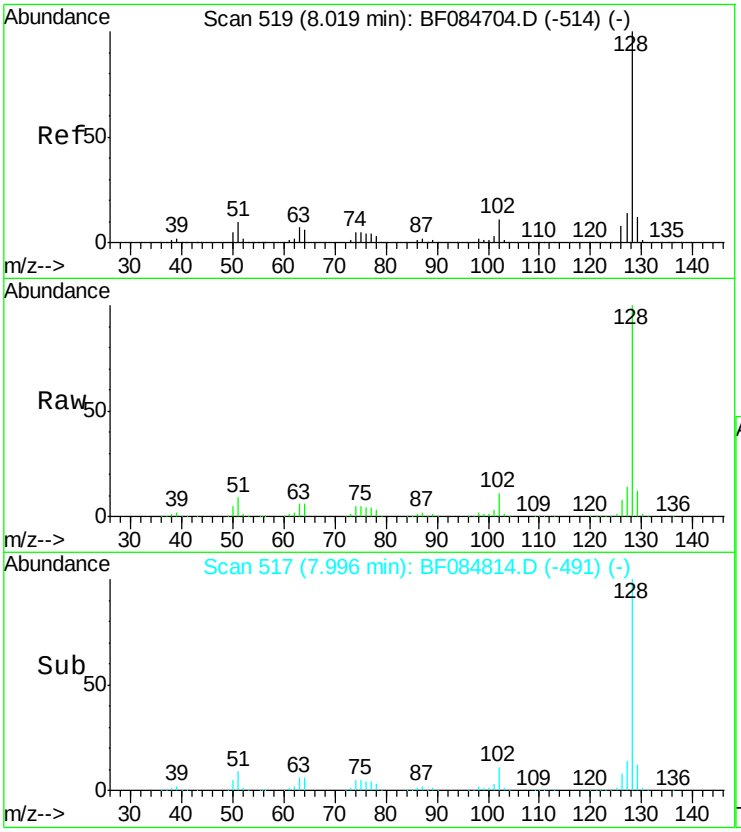


#30
1,2,4-Trichlorobenzene
Concen: 45.67 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:180 Resp: 512672

Ion	Ratio	Lower	Upper
180	100		
182	95.4	76.4	114.6
145	34.2	31.6	47.4



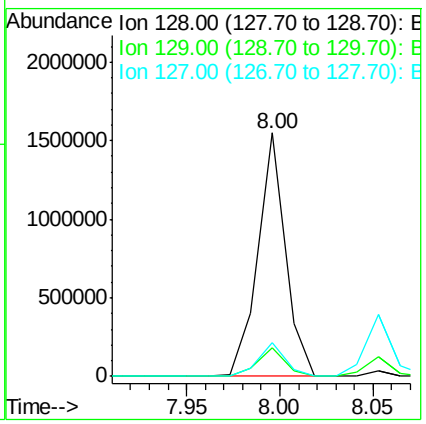


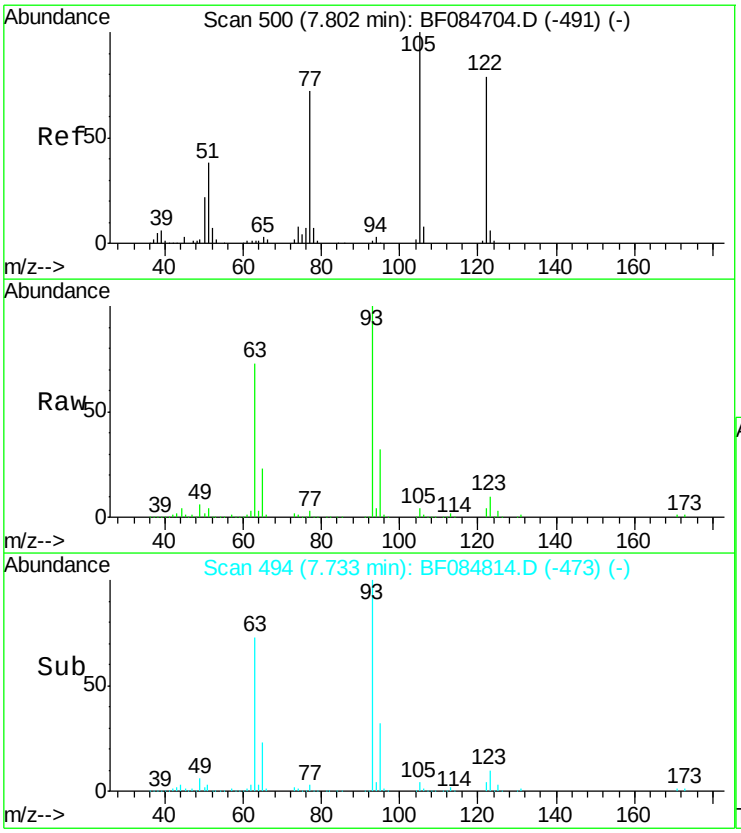
#31
Naphthalene
Concen: 44.18 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:128 Resp: 1578577

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.1	13.7
127	13.9	11.1	16.7

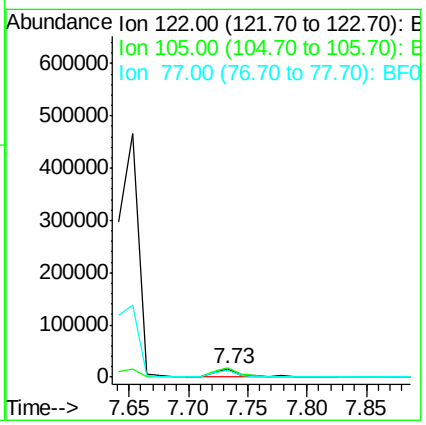


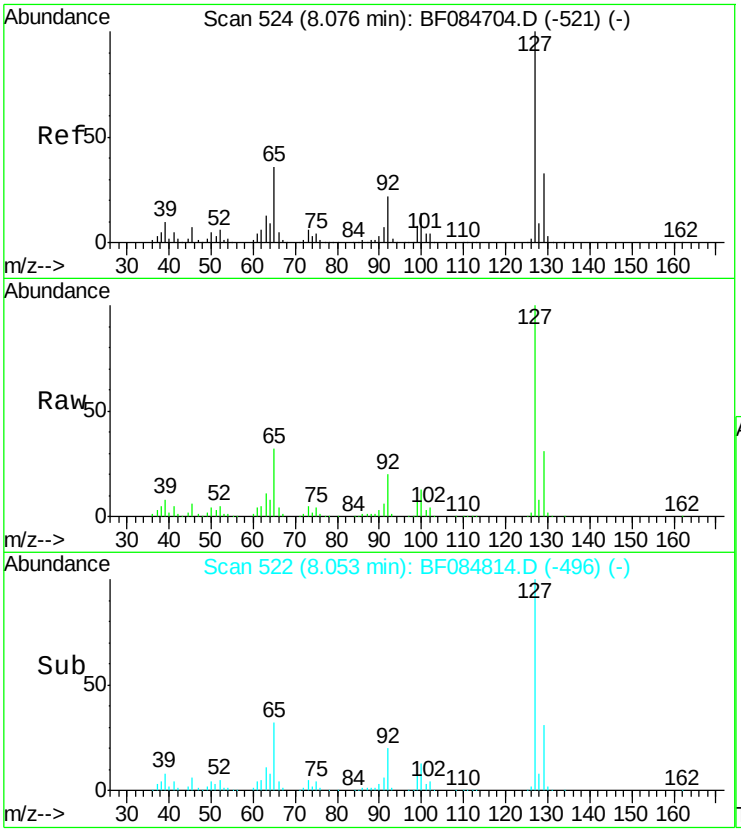


#32
Benzoic acid
Concen: 3.16 ng
RT: 7.73 min Scan# 494
Delta R.T. -0.06 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:122 Resp: 23461

Ion	Ratio	Lower	Upper
122	100		
105	114.4	100.3	140.3
77	87.9	63.5	103.5



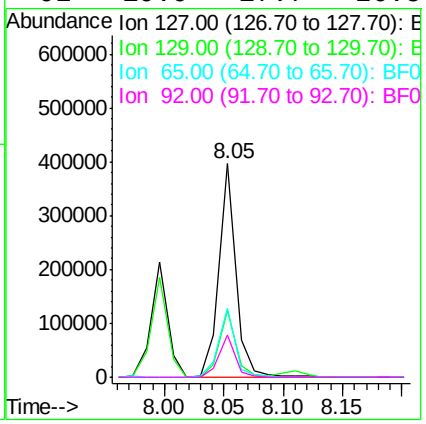


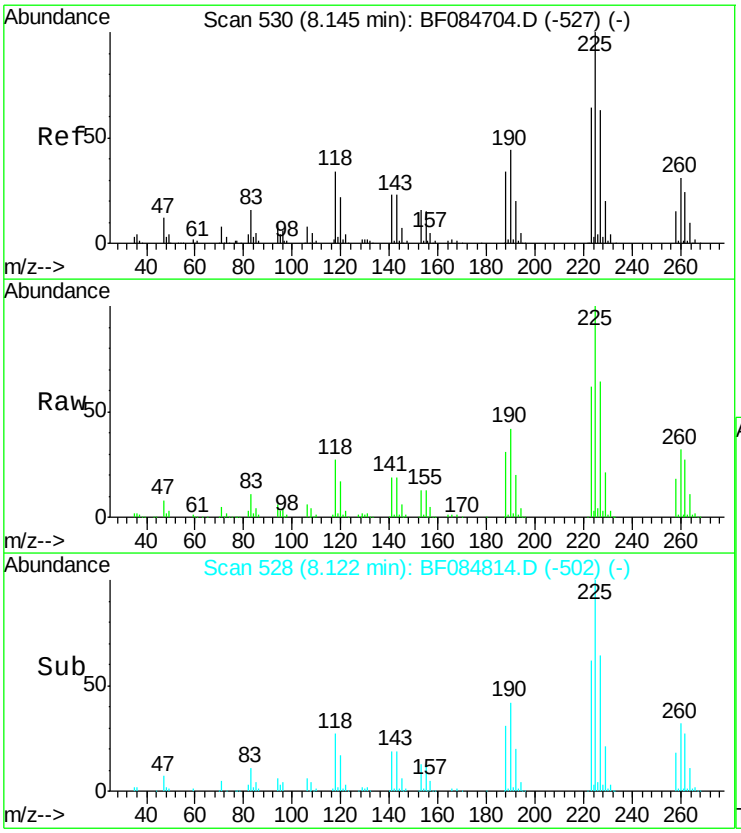
#33
4-Chloroaniline
Concen: 26.62 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:127 Resp: 393340

Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.5	39.7
65	32.2	27.2	40.8
92	19.9	17.7	26.5

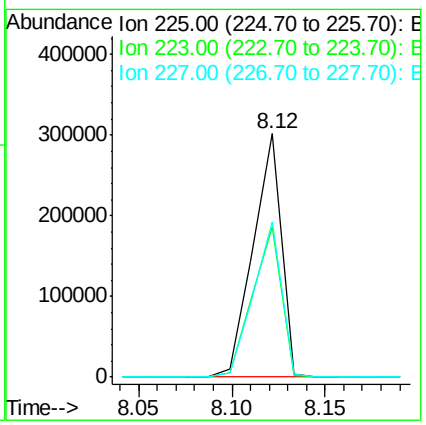


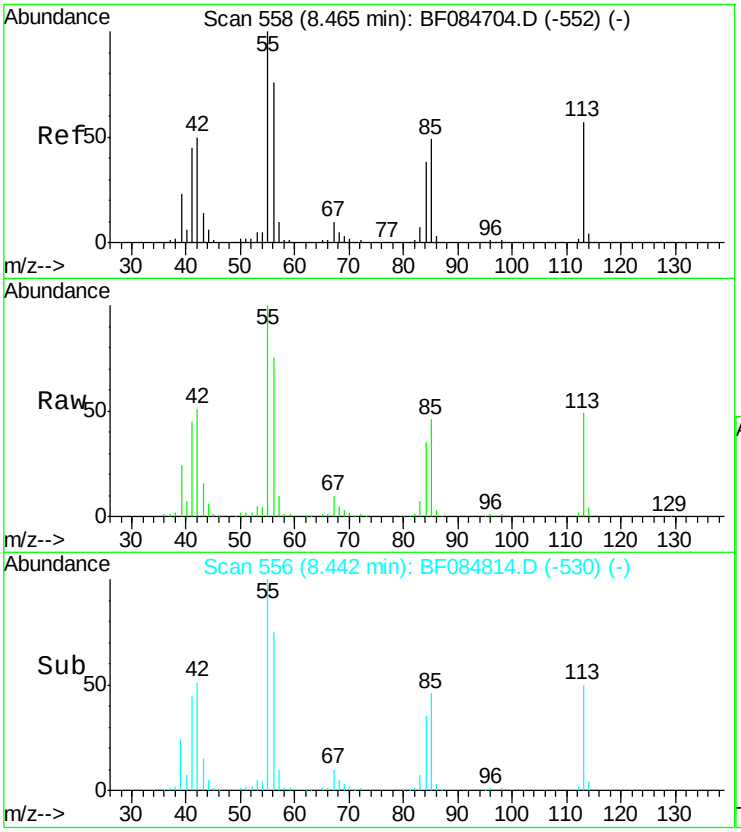


#34
Hexachlorobutadiene
Concen: 48.52 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:225 Resp: 314084

Ion	Ratio	Lower	Upper
225	100		
223	61.8	49.4	74.0
227	63.7	50.8	76.2



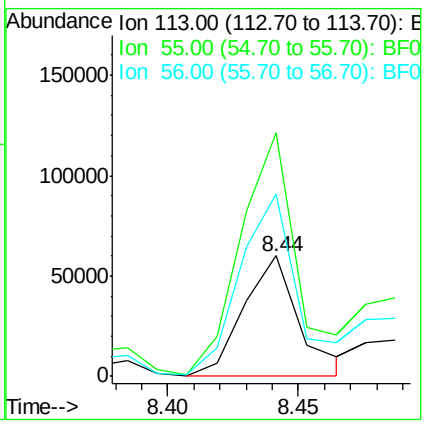


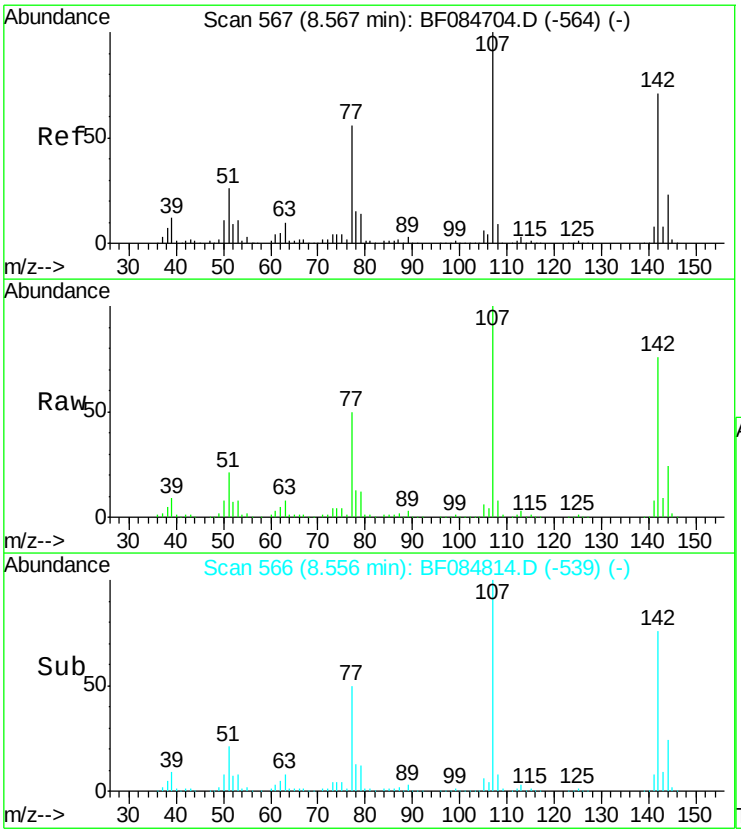
#35
Caprolactam
Concen: 29.06 ng
RT: 8.44 min Scan# 556
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:113 Resp: 89022

Ion	Ratio	Lower	Upper
113	100		
55	202.4	116.9	156.9#
56	151.1	93.8	133.8#

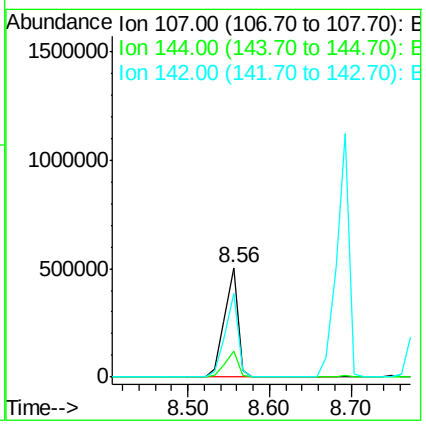


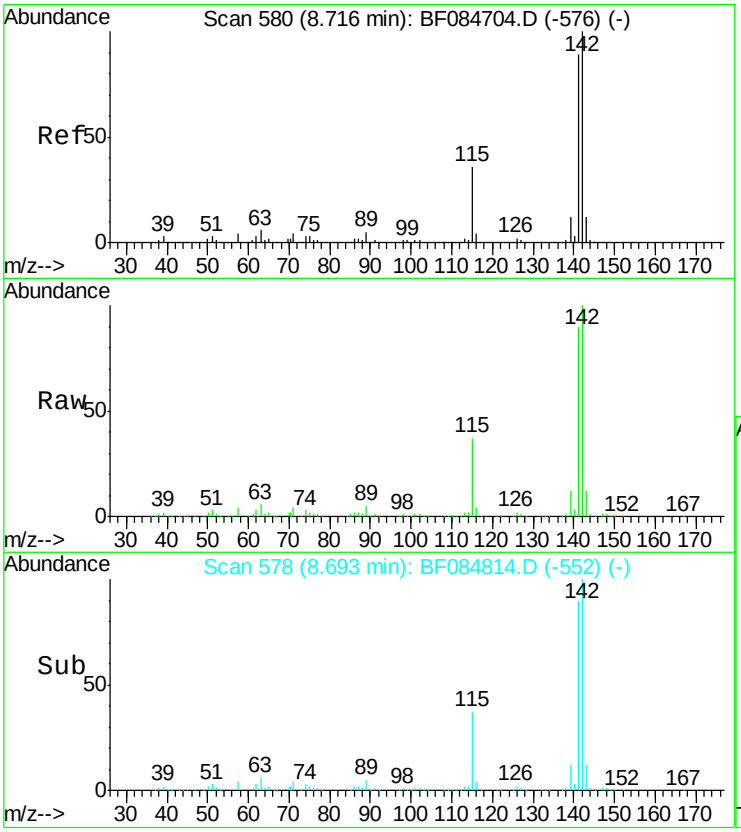


#36
4-Chloro-3-methylphenol
Concen: 50.81 ng
RT: 8.56 min Scan# 566
Delta R.T. 0.01 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:107 Resp: 576096

Ion	Ratio	Lower	Upper
107	100		
144	24.2	19.7	29.5
142	76.0	61.8	92.6



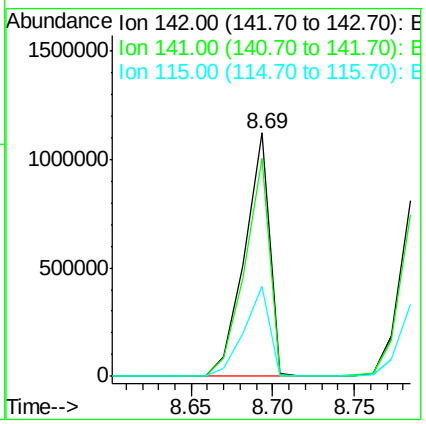


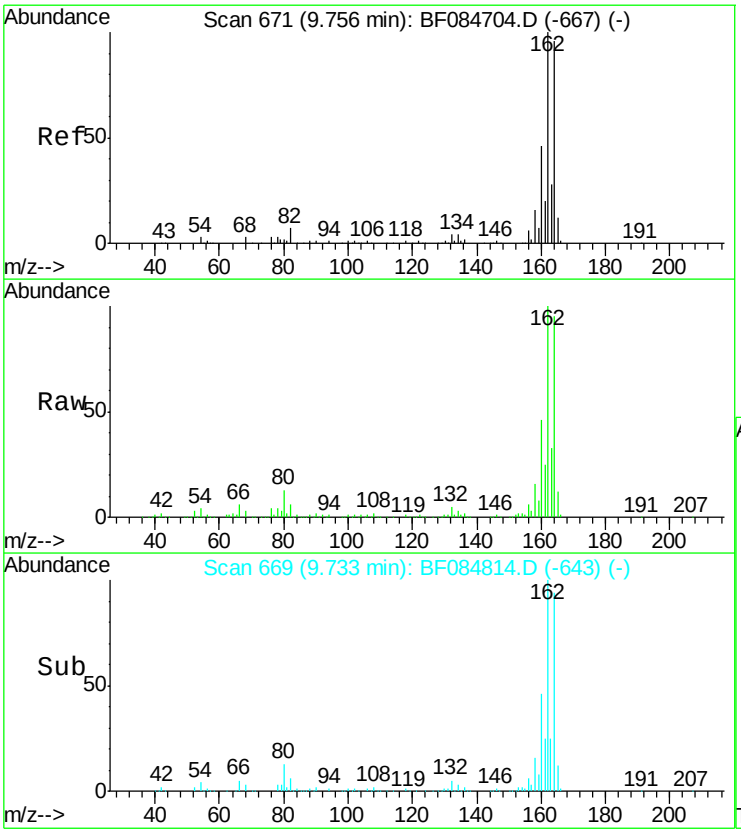
#37
2-Methylnaphthalene
Concen: 53.35 ng
RT: 8.69 min Scan# 578
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:142 Resp: 1193030

Ion	Ratio	Lower	Upper
142	100		
141	89.8	72.4	108.6
115	36.7	27.9	41.9

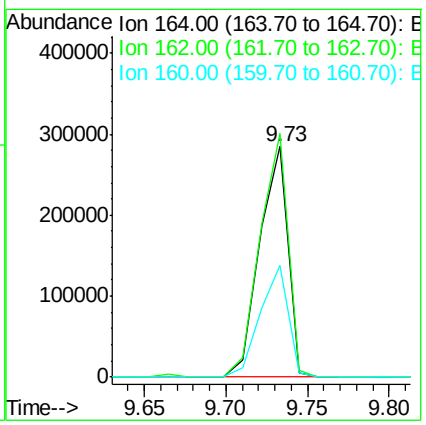


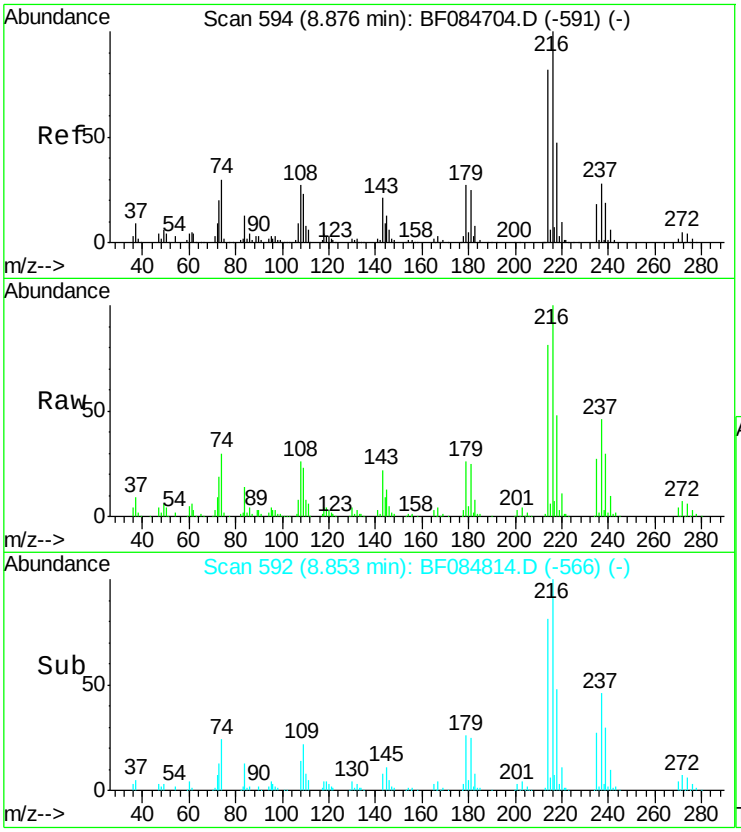


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.73 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:164 Resp: 342293

Ion	Ratio	Lower	Upper
164	100		
162	105.7	85.1	127.7
160	48.4	37.5	56.3



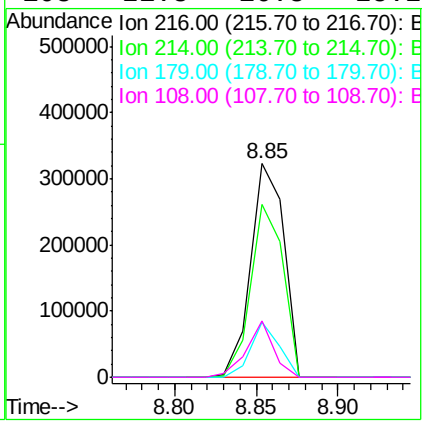


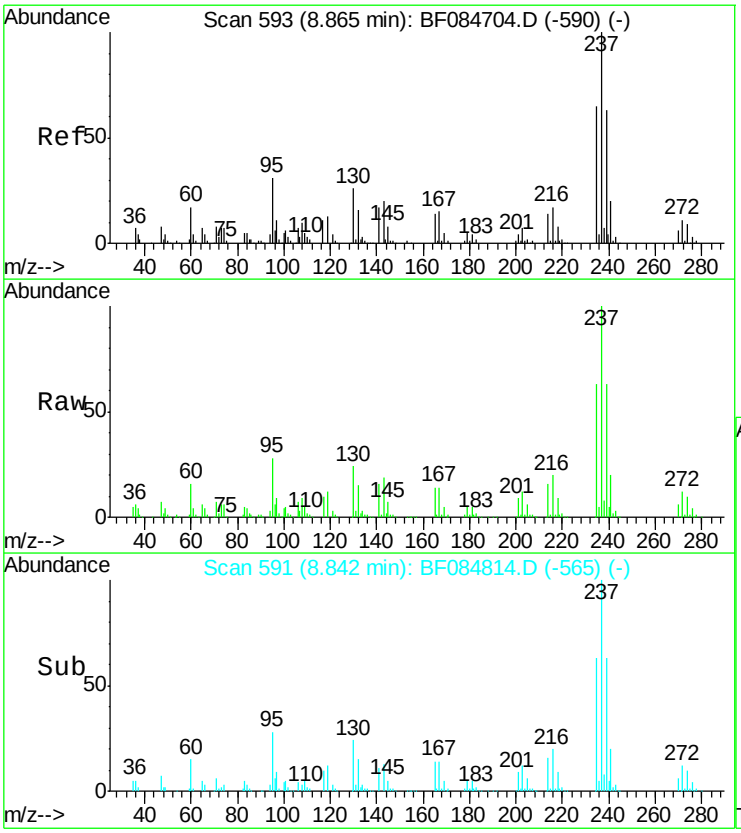
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.95 ng
RT: 8.85 min Scan# 592
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:216 Resp: 456079

Ion	Ratio	Lower	Upper
216	100		
214	79.2	64.2	96.2
179	22.3	18.7	28.1
108	21.8	16.8	25.2

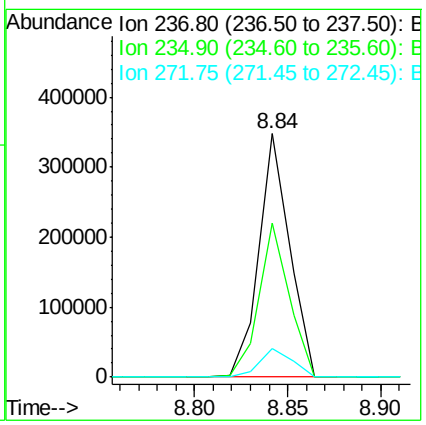


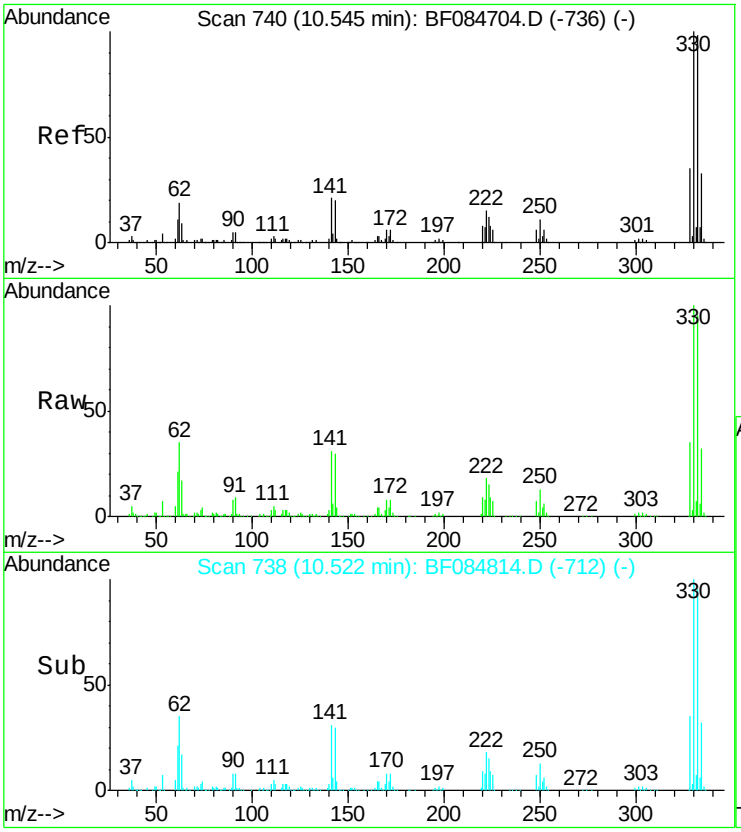


#40
Hexachlorocyclopentadiene
Concen: 81.66 ng
RT: 8.84 min Scan# 591
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:237 Resp: 395209

Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.1	83.1
272	11.8	0.0	35.1



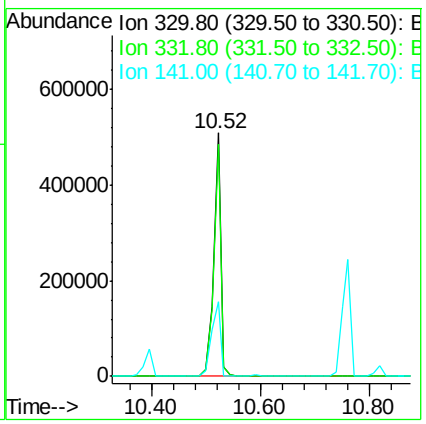


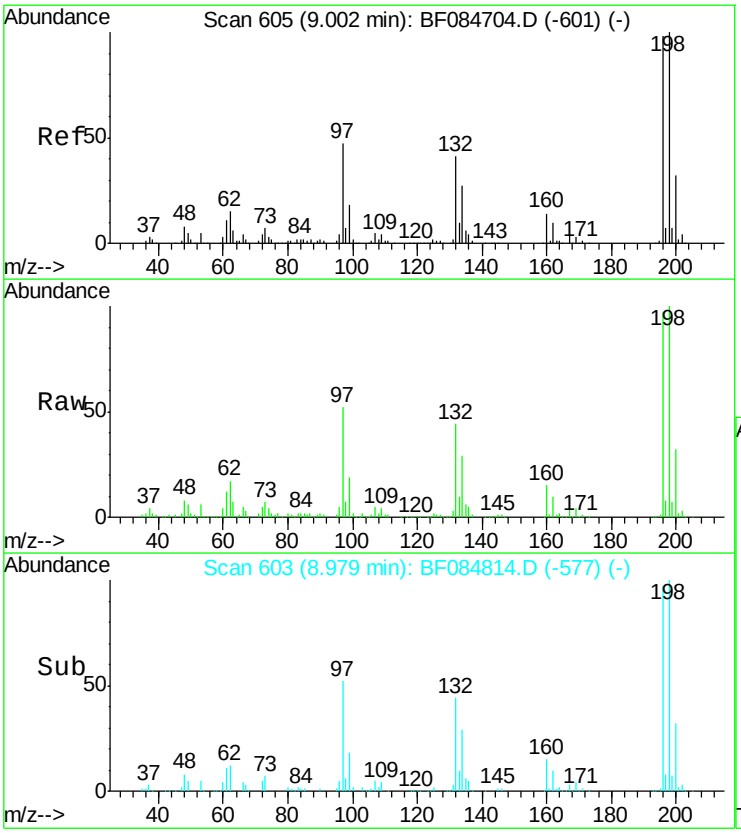
#41
2,4,6-Tribromophenol
Concen: 135.10 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:330 Resp: 482347

Ion	Ratio	Lower	Upper
330	100		
332	95.3	76.6	114.8
141	38.5	27.8	41.6

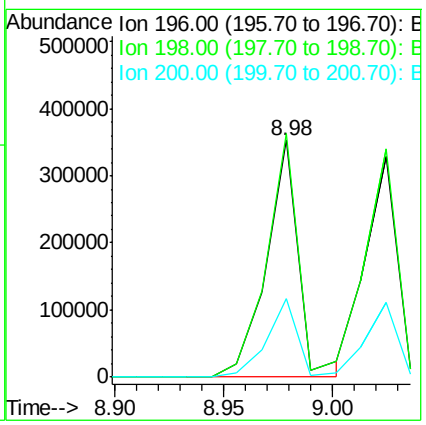


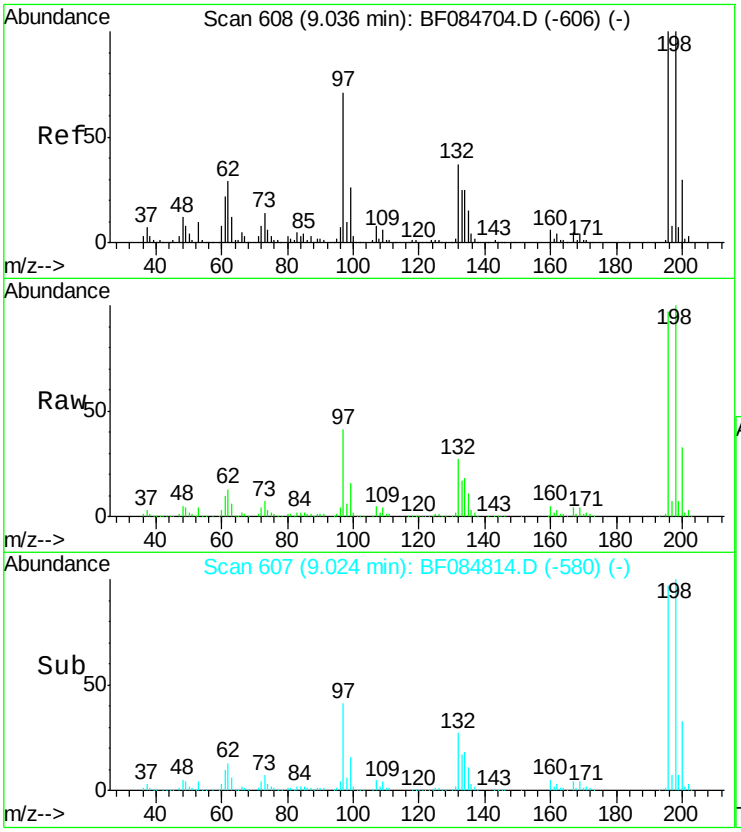


#42
2,4,6-Trichlorophenol
Concen: 52.14 ng
RT: 8.98 min Scan# 603
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:196 Resp: 365142

Ion	Ratio	Lower	Upper
196	100		
198	102.7	77.7	116.5
200	33.2	24.6	37.0



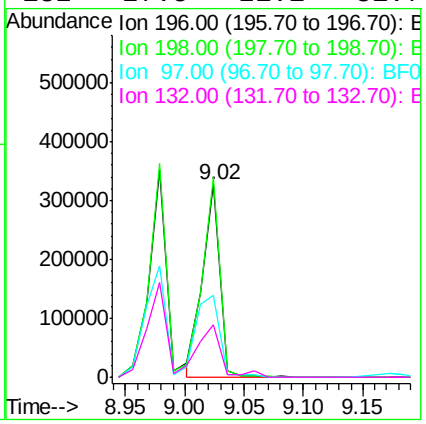


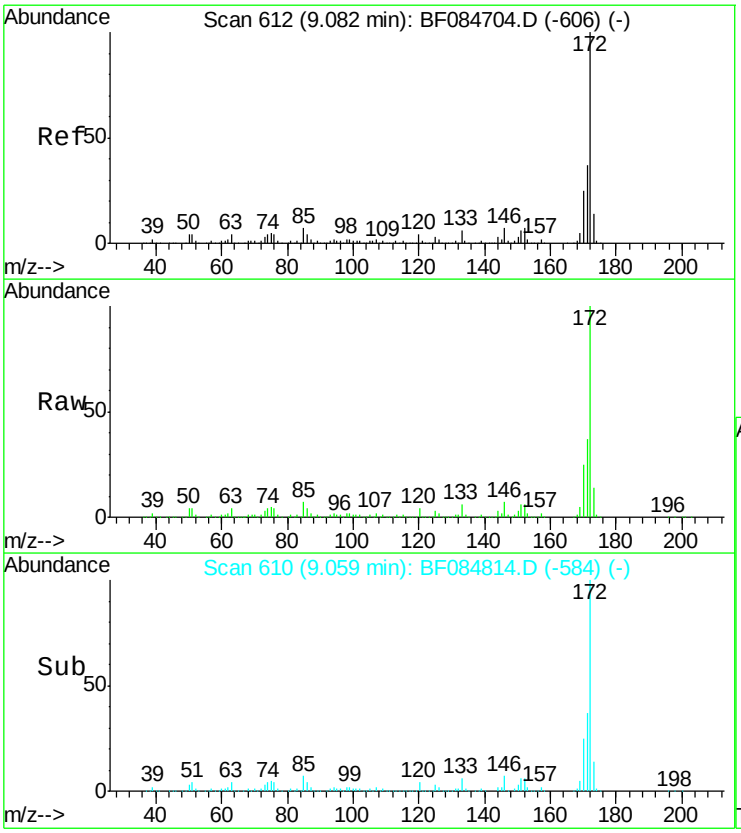
#43
2,4,5-Trichlorophenol
Concen: 47.17 ng
RT: 9.02 min Scan# 607
Delta R.T. 0.01 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:196 Resp: 335659

Ion	Ratio	Lower	Upper
196	100		
198	103.3	79.0	118.6
97	42.3	33.0	49.6
132	27.5	21.1	31.7

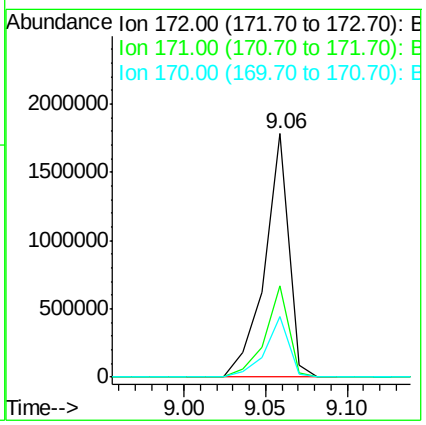


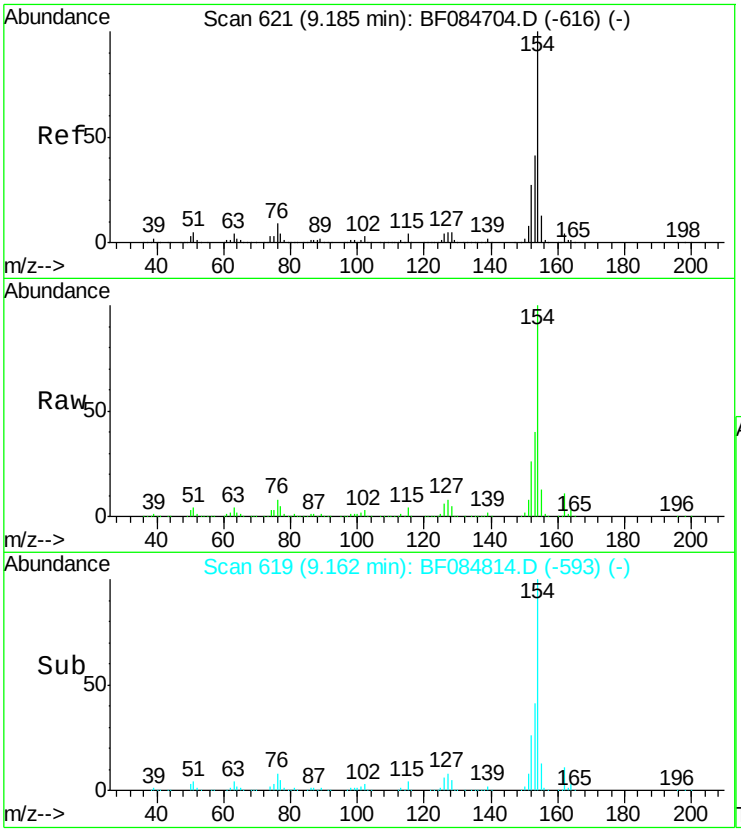


#44
2-Fluorobiphenyl
Concen: 93.36 ng
RT: 9.06 min Scan# 610
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:172 Resp: 1834939

Ion	Ratio	Lower	Upper
172	100		
171	37.3	28.9	43.3
170	25.1	18.6	27.8



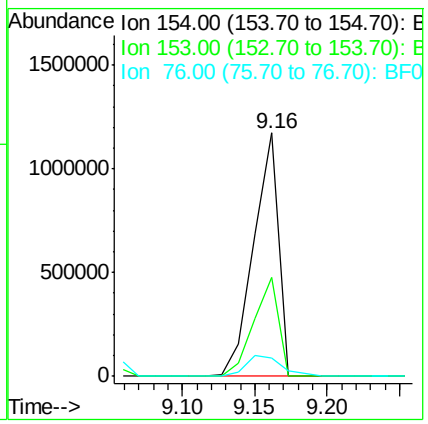


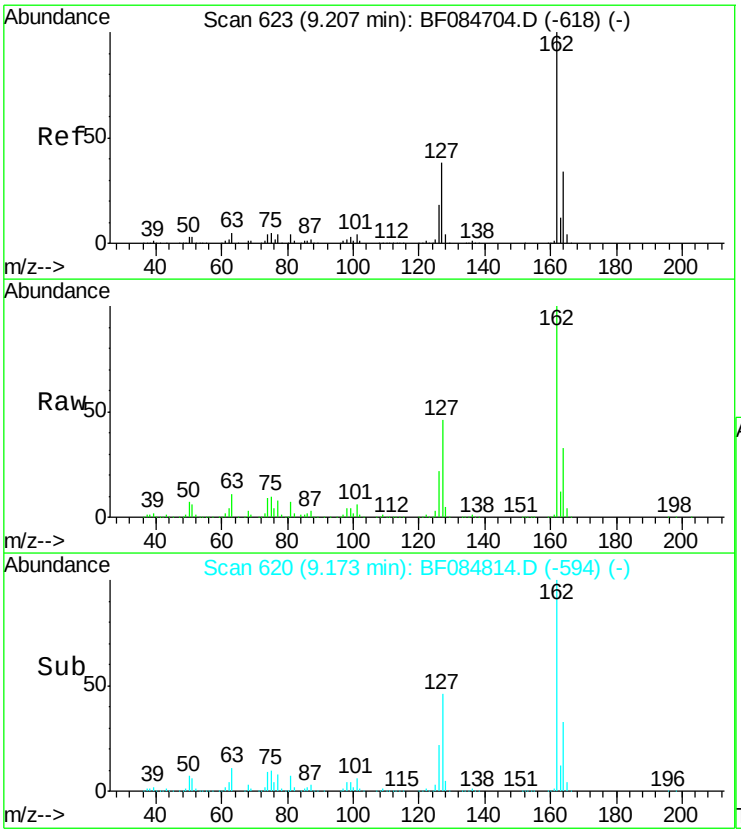
#45
1,1'-Biphenyl
Concen: 45.50 ng
RT: 9.16 min Scan# 619
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:154 Resp: 1391078

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.6	61.6
76	7.7	0.0	32.7

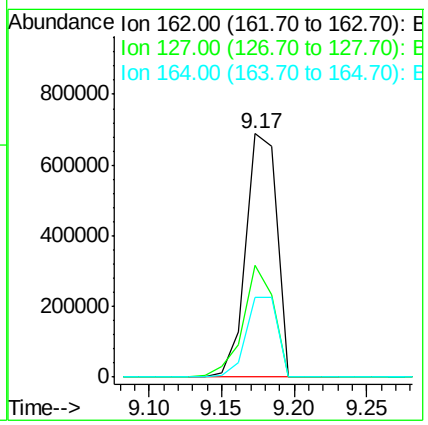


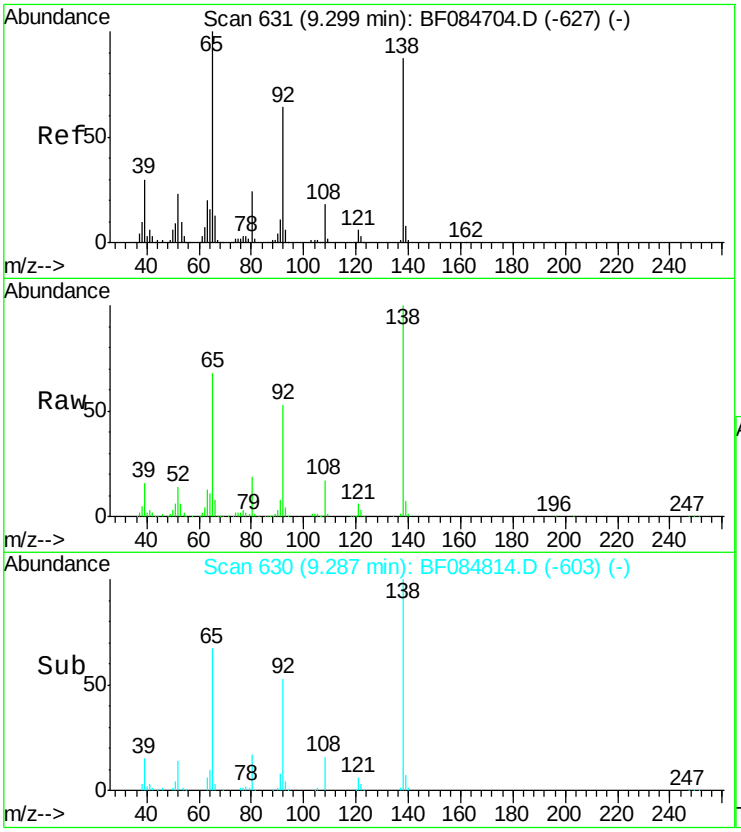


#46
2-Chloronaphthalene
Concen: 45.23 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:162 Resp: 1018295

Ion	Ratio	Lower	Upper
162	100		
127	46.0	40.2	60.4
164	32.8	25.7	38.5



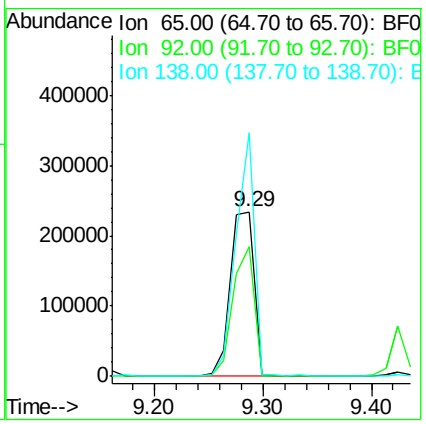


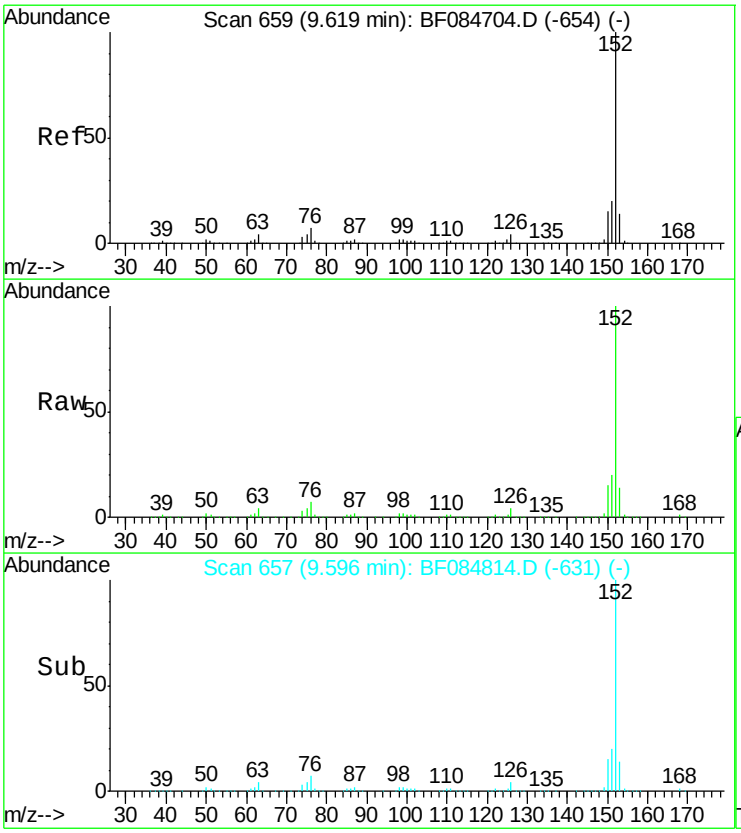
#47
2-Nitroaniline
Concen: 49.18 ng
RT: 9.29 min Scan# 630
Delta R.T. 0.01 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion: 65 Resp: 350597

Ion	Ratio	Lower	Upper
65	100		
92	78.8	53.4	80.2
138	147.9	71.1	106.7#

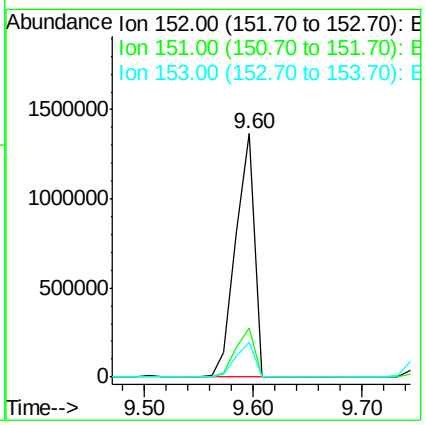


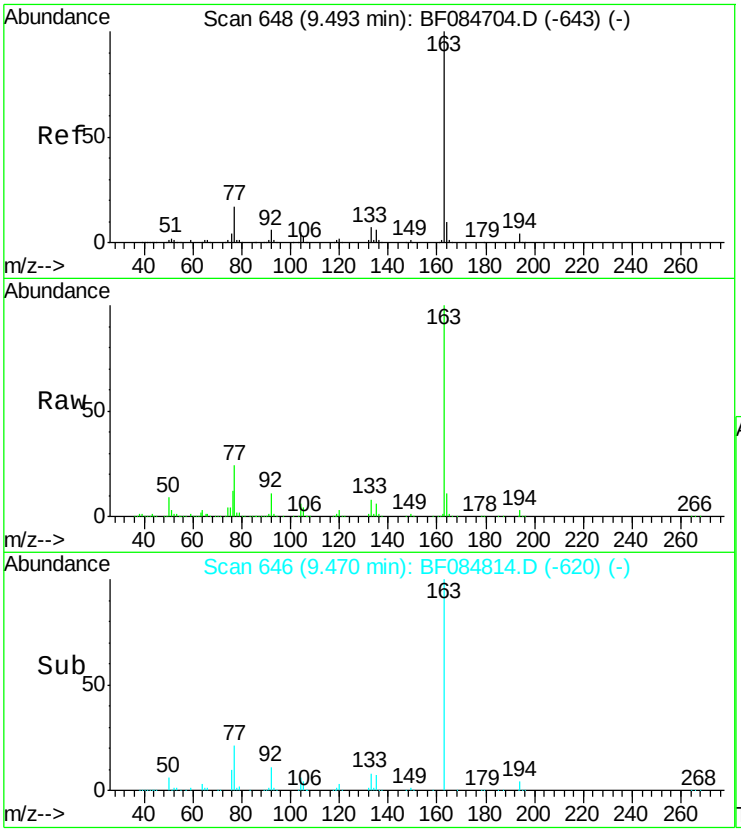


#48
Acenaphthylene
Concen: 46.91 ng
RT: 9.60 min Scan# 657
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:152 Resp: 1602745

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	14.3	10.4	15.6



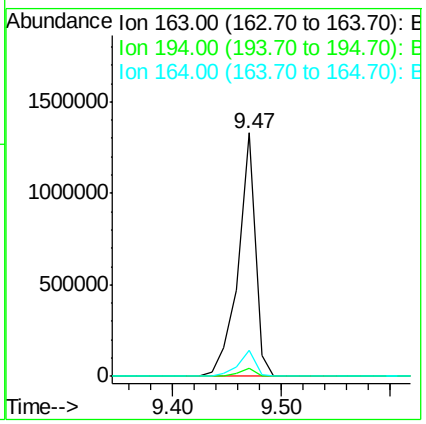


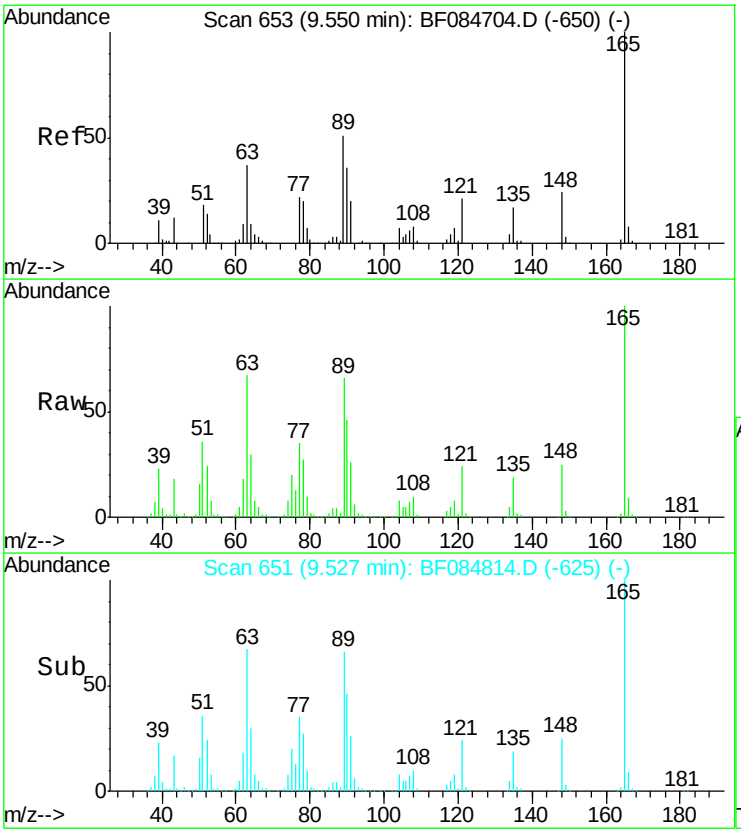
#49
Dimethylphthalate
Concen: 55.24 ng
RT: 9.47 min Scan# 646
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:163 Resp: 1440026

Ion	Ratio	Lower	Upper
163	100		
194	3.4	8.0	12.0#
164	10.8	8.0	12.0

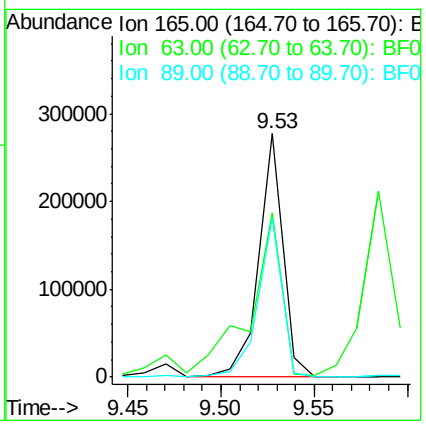


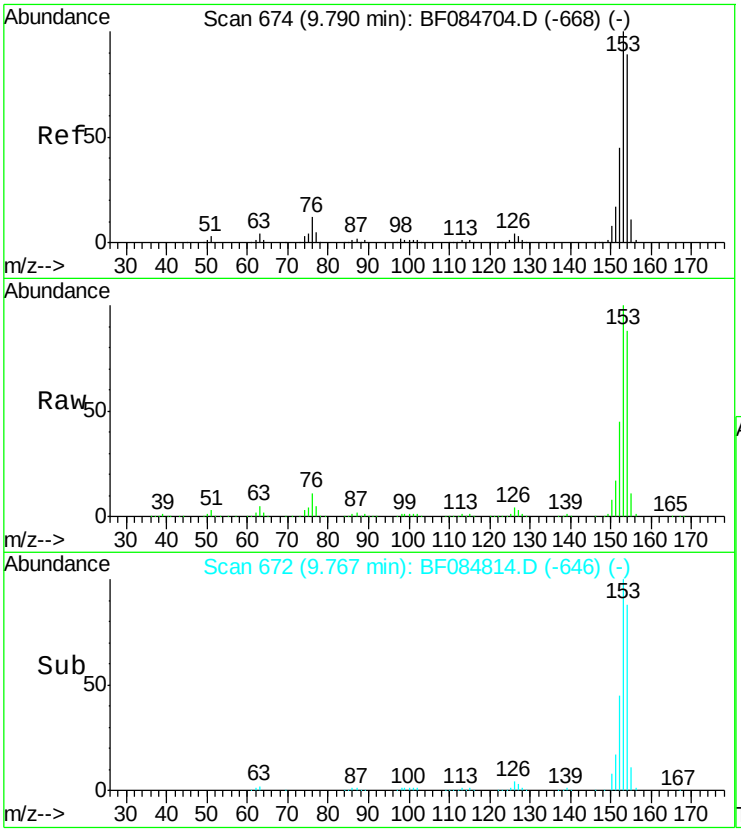


#50
2,6-Dinitrotoluene
Concen: 43.49 ng
RT: 9.53 min Scan# 651
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:165 Resp: 247663

Ion	Ratio	Lower	Upper
165	100		
63	67.4	28.8	43.2#
89	65.5	35.1	52.7#



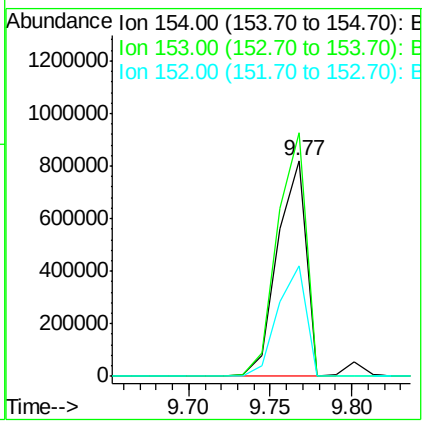


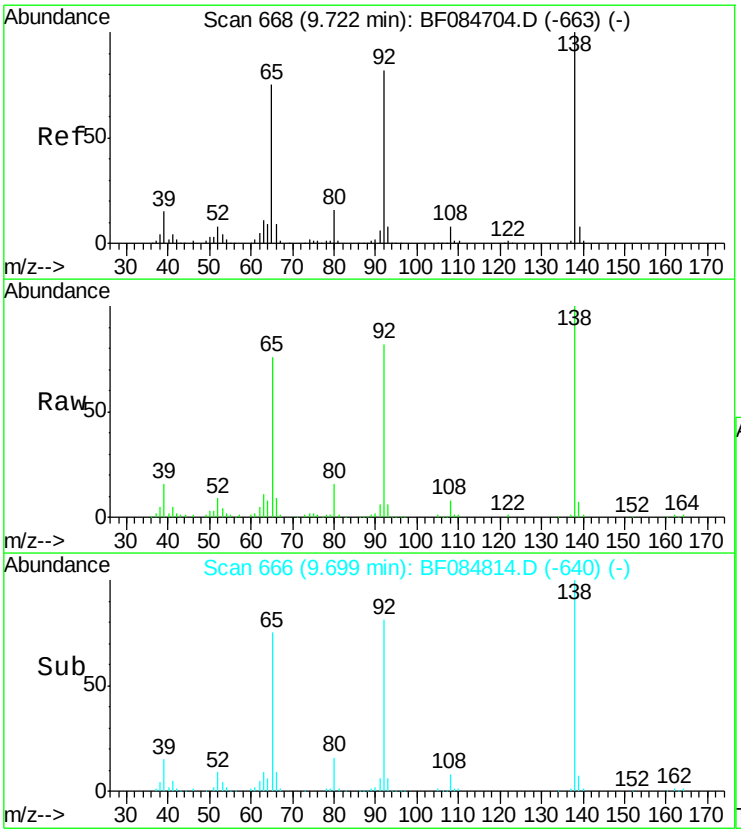
#51
Acenaphthene
Concen: 45.44 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:154 Resp: 1010160

Ion	Ratio	Lower	Upper
154	100		
153	113.0	91.5	137.3
152	51.3	43.0	64.6

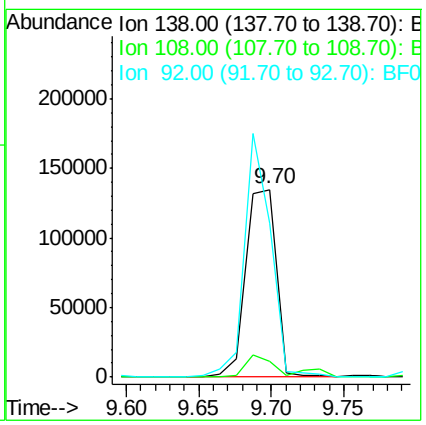


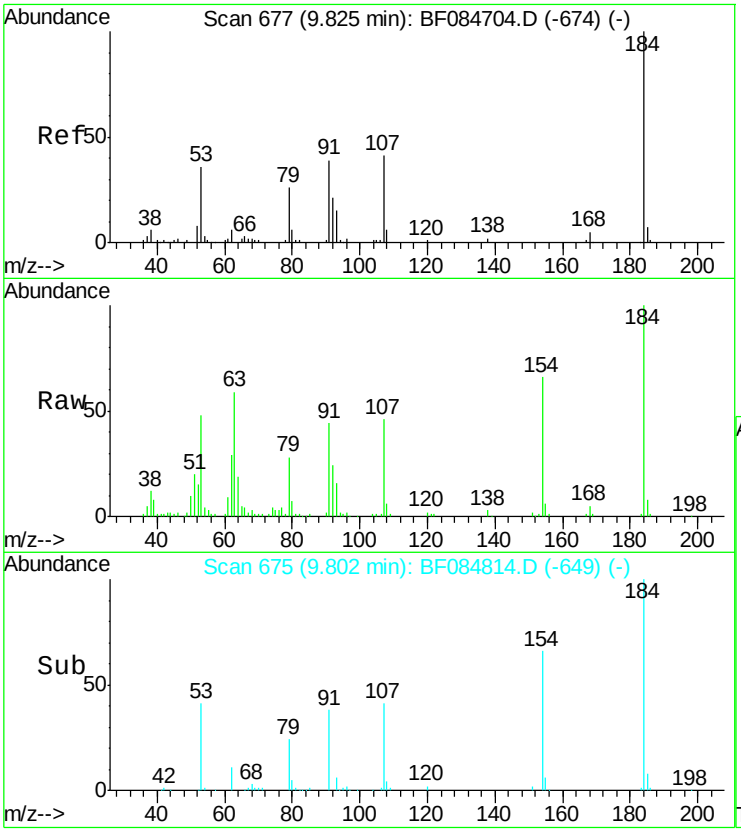


#52
3-Nitroaniline
Concen: 30.81 ng
RT: 9.70 min Scan# 666
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:138 Resp: 197160

Ion	Ratio	Lower	Upper
138	100		
108	8.2	10.5	15.7#
92	82.5	103.9	155.9#



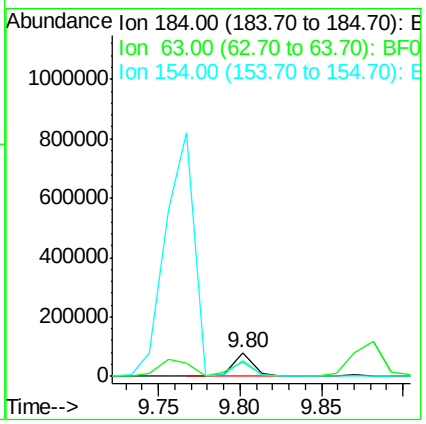


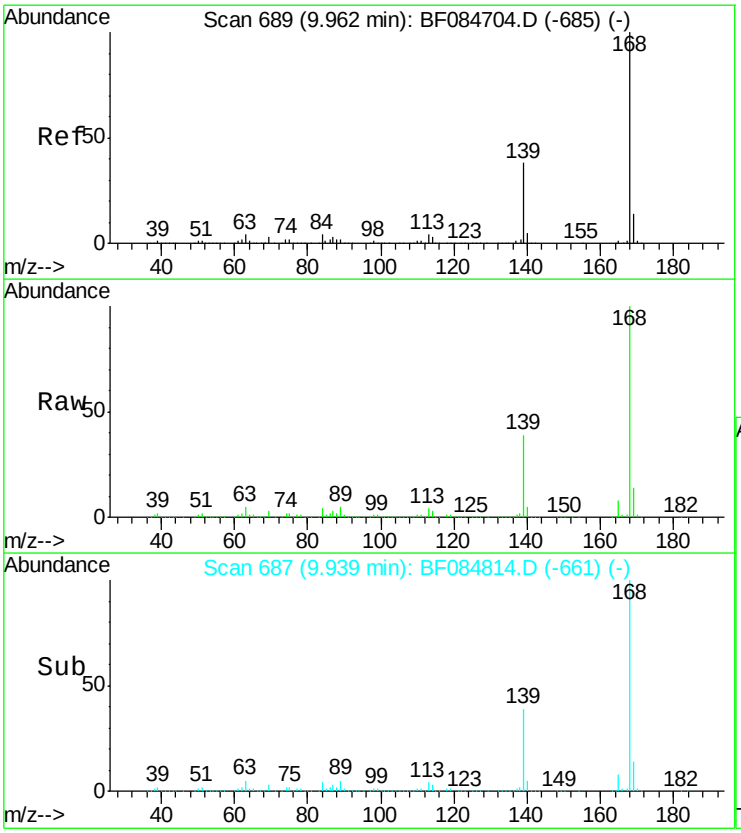
#53
2,4-Dinitrophenol
Concen: 31.72 ng
RT: 9.80 min Scan# 675
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:184 Resp: 73463

Ion	Ratio	Lower	Upper
184	100		
63	58.8	43.1	64.7
154	66.4	60.5	90.7

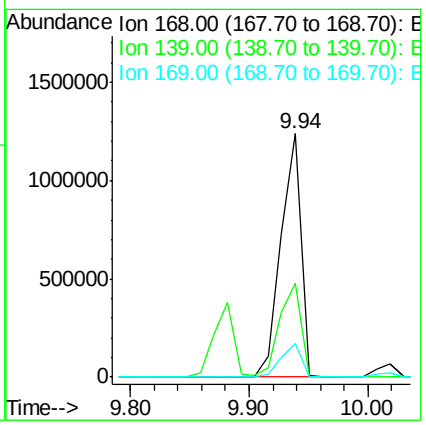


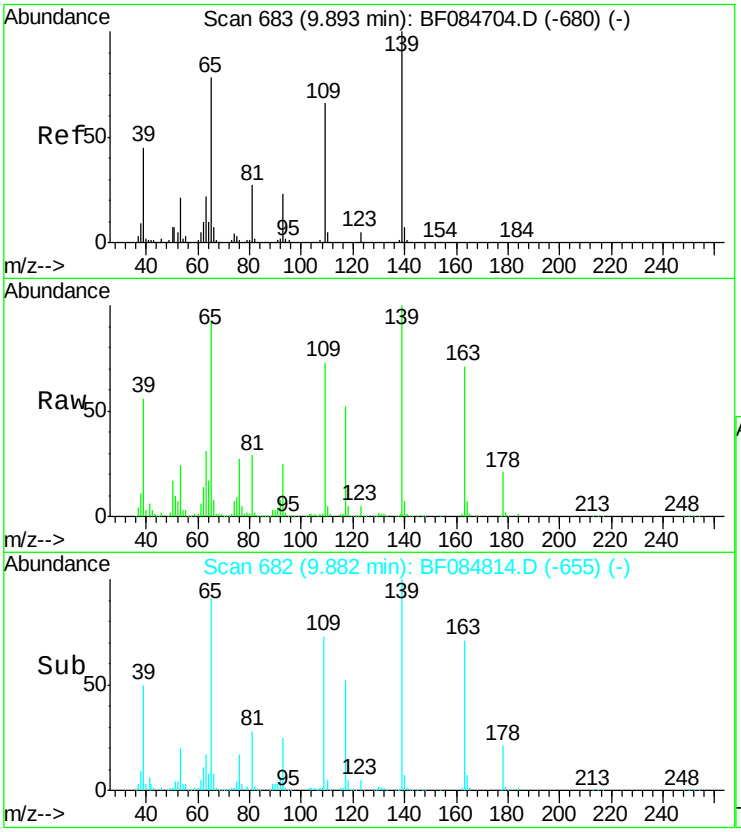


#54
Dibenzofuran
Concen: 52.58 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:168 Resp: 1428497

Ion	Ratio	Lower	Upper
168	100		
139	38.7	30.5	45.7
169	13.8	10.4	15.6



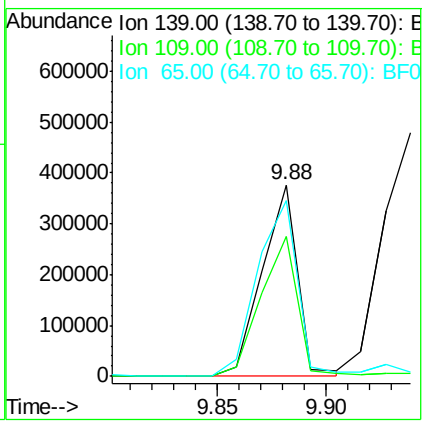


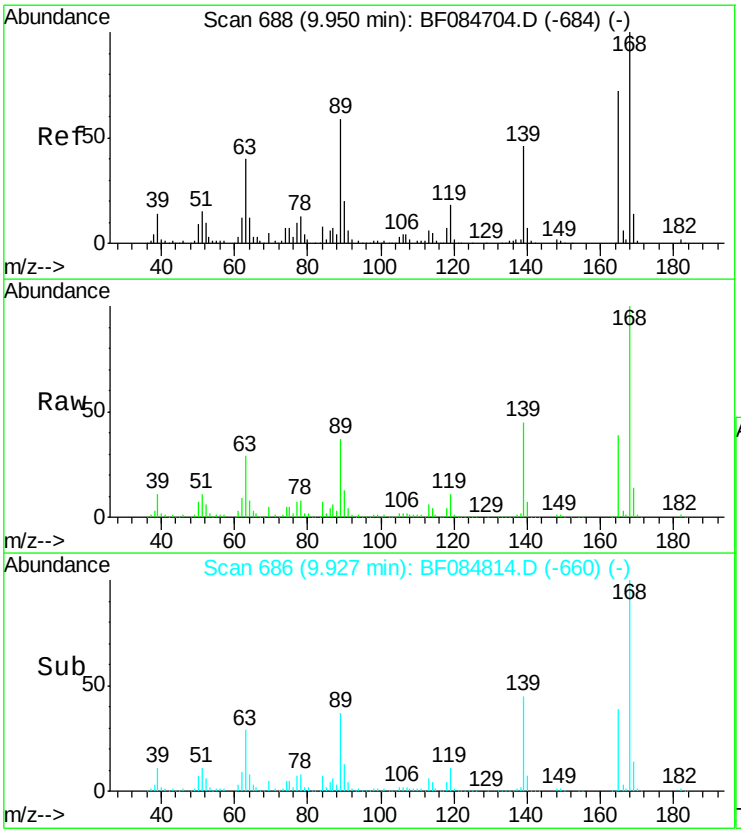
#55
4-Nitrophenol
Concen: 91.57 ng
RT: 9.88 min Scan# 682
Delta R.T. 0.01 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:139 Resp: 430693

Ion	Ratio	Lower	Upper
139	100		
109	72.8	58.5	98.5
65	91.8	57.6	97.6

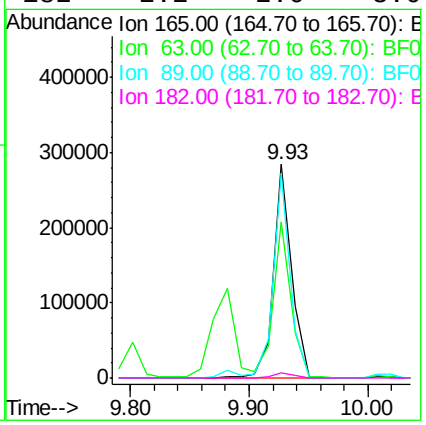


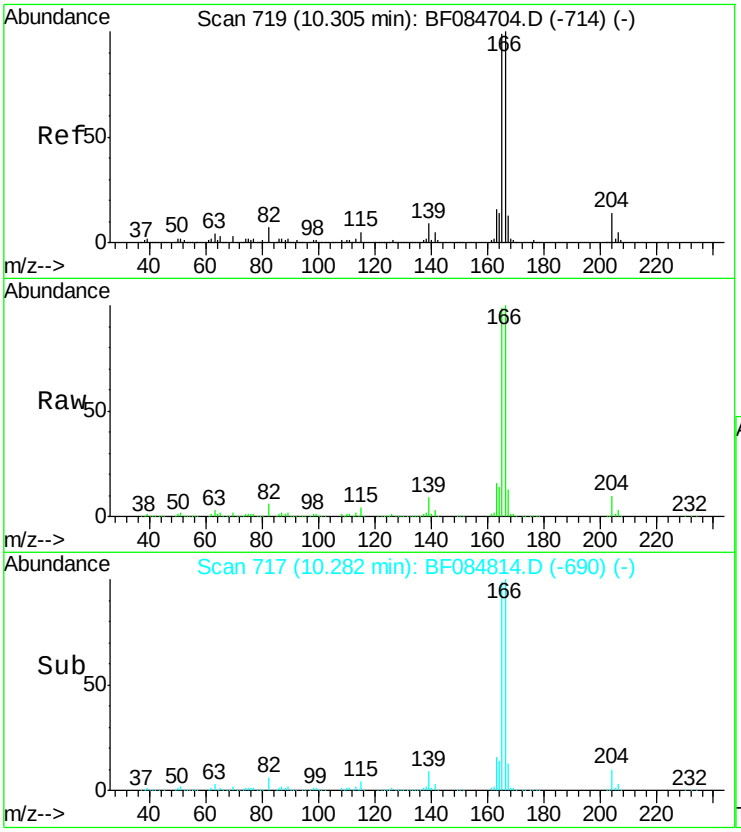


#56
2,4-Dinitrotoluene
Concen: 41.35 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:165 Resp: 300388

Ion	Ratio	Lower	Upper
165	100		
63	73.2	36.7	55.1#
89	95.9	61.9	92.9#
182	2.2	2.0	3.0



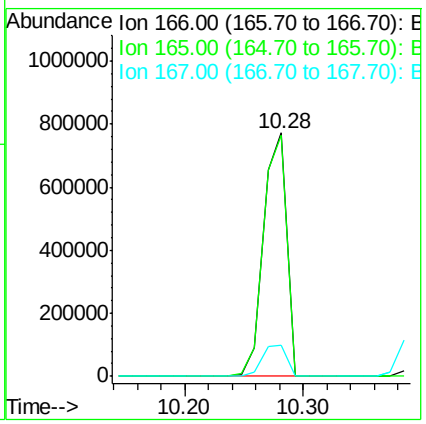


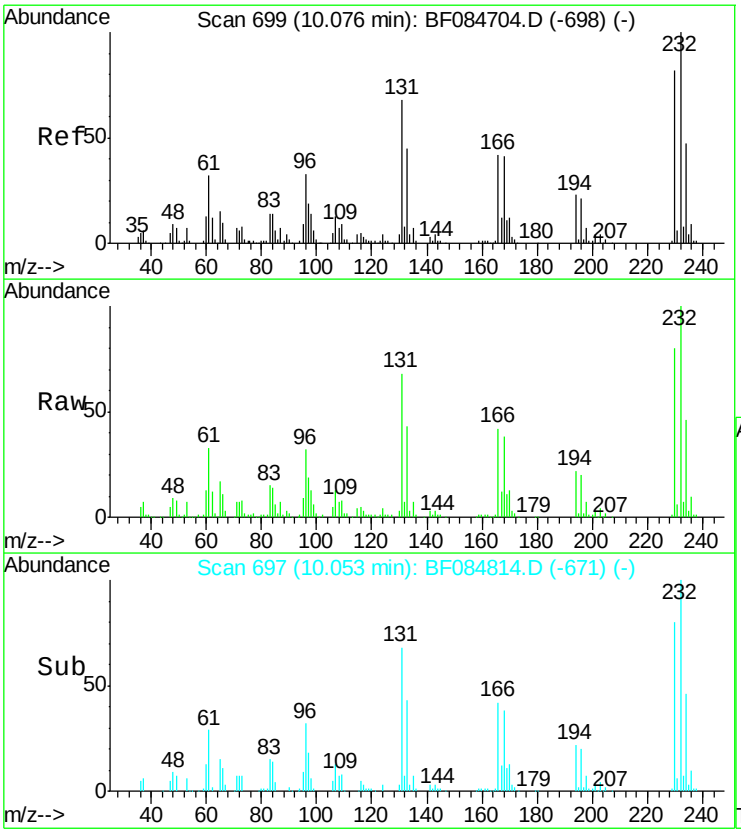
#57
Fluorene
Concen: 46.29 ng
RT: 10.28 min Scan# 717
Delta R.T. 0.01 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:166 Resp: 1050093

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.1	118.7
167	13.0	10.4	15.6

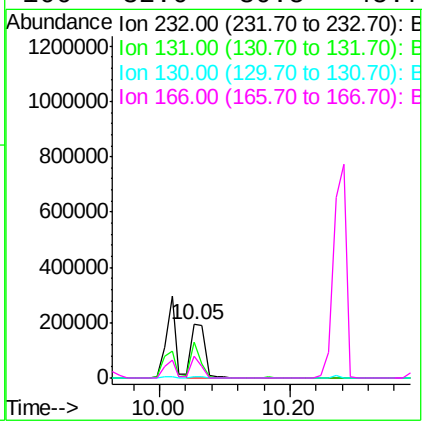


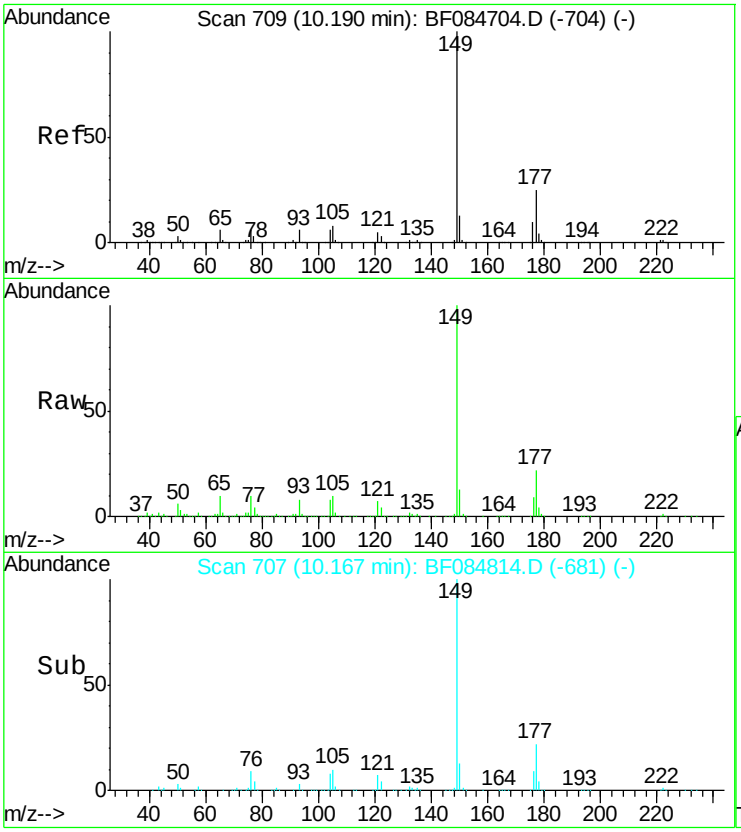


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.45 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:232 Resp: 278719

Ion	Ratio	Lower	Upper
232	100		
131	48.4	47.0	70.6
130	2.4	2.0	3.0
166	32.0	30.5	45.7



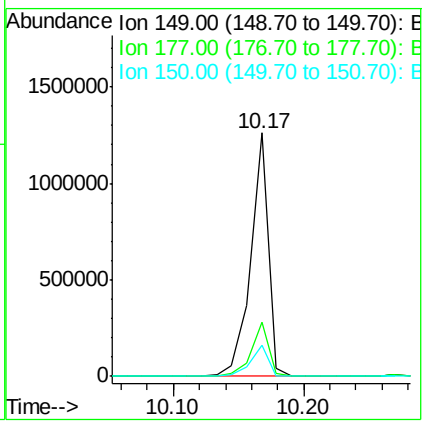


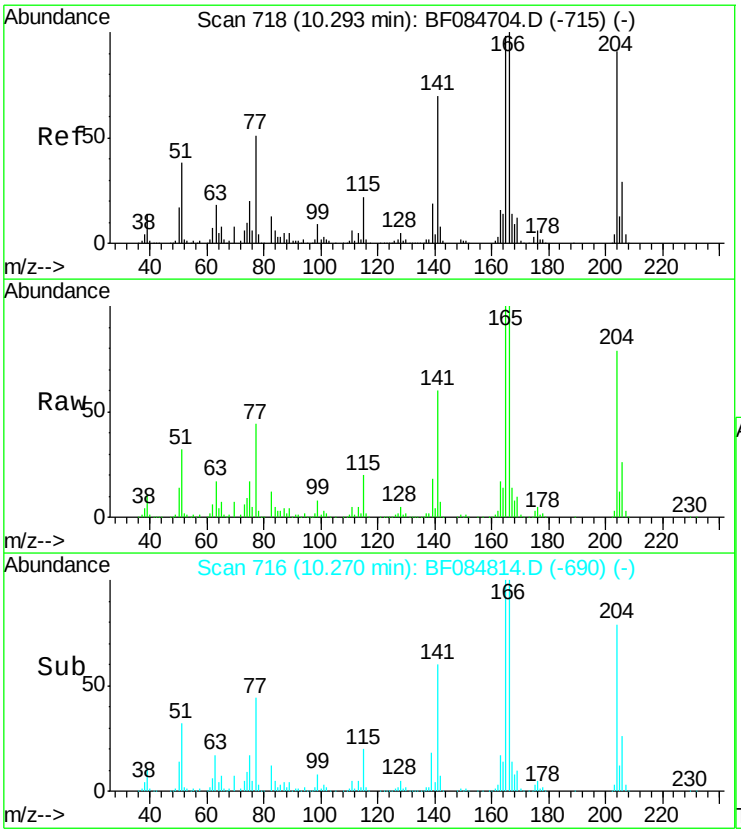
#59
Diethylphthalate
Concen: 46.66 ng
RT: 10.17 min Scan# 707
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:149 Resp: 1187769

Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.3	25.9
150	12.8	9.8	14.8

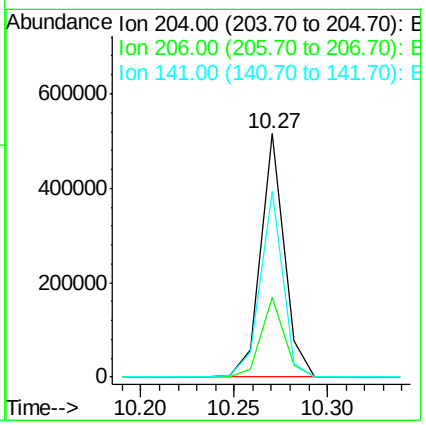


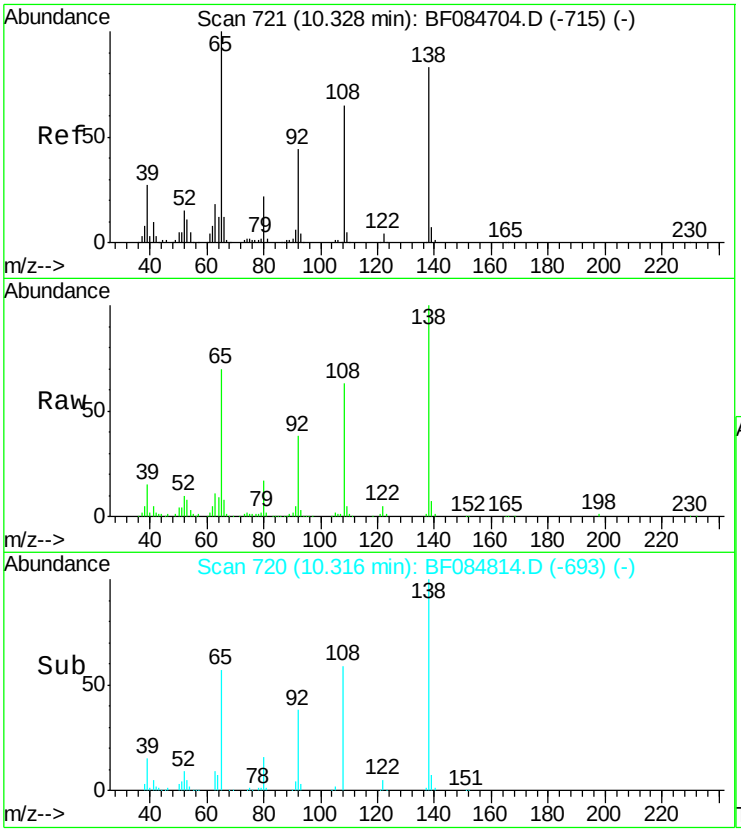


#60
4-Chlorophenyl-phenylether
Concen: 47.38 ng
RT: 10.27 min Scan# 716
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:204 Resp: 447944

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.7	38.5
141	76.6	55.1	82.7



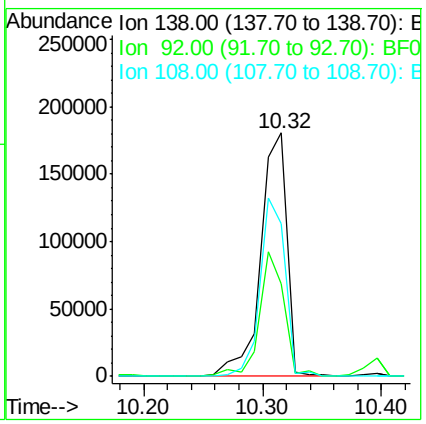


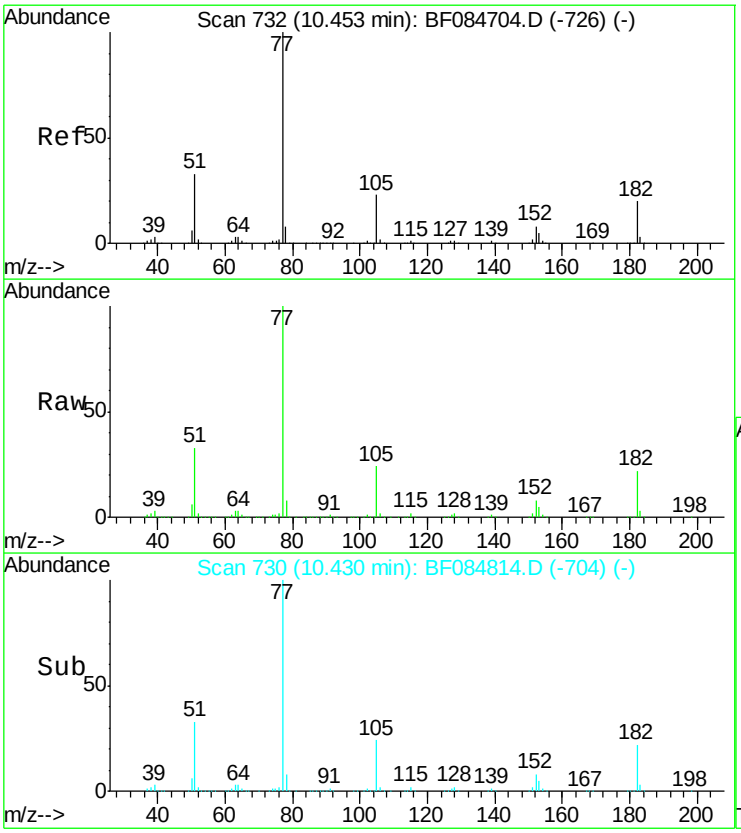
#61
4-Nitroaniline
Concen: 44.91 ng
RT: 10.32 min Scan# 720
Delta R.T. 0.01 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:138 Resp: 280085

Ion	Ratio	Lower	Upper
138	100		
92	37.8	32.6	72.6
108	62.7	68.6	108.6#

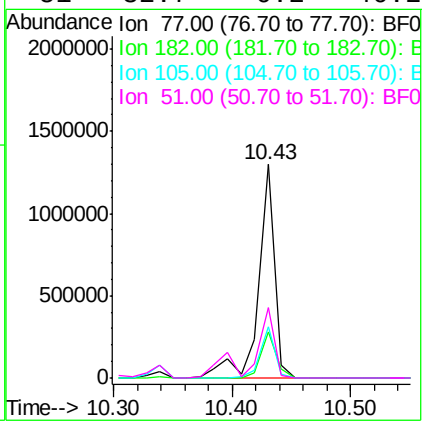


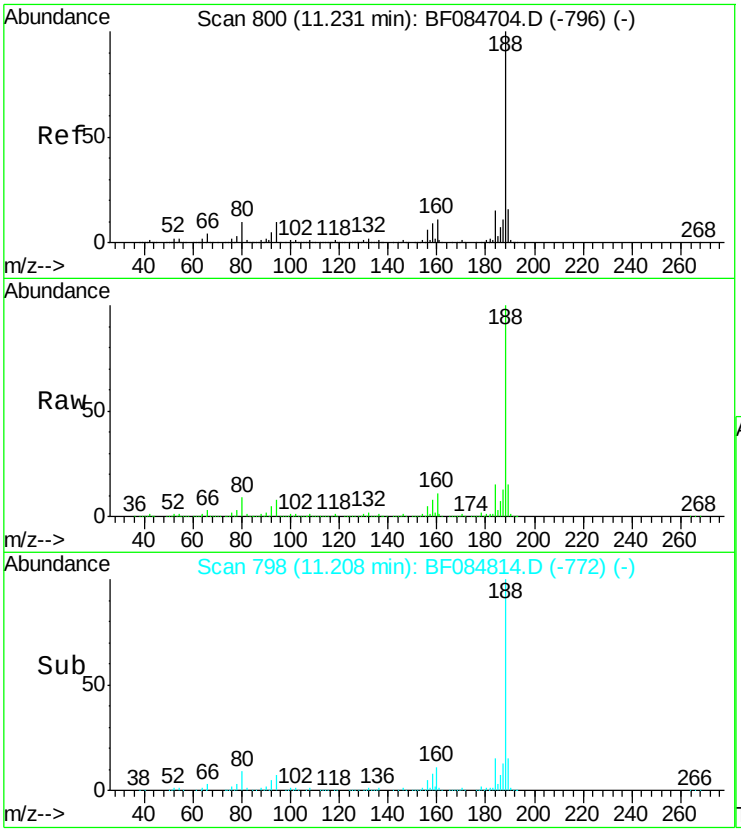


#62
Azobenzene
Concen: 50.56 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion: 77 Resp: 1237641

Ion	Ratio	Lower	Upper
77	100		
182	21.8	8.3	48.3
105	24.0	4.6	44.6
51	32.7	6.2	46.2



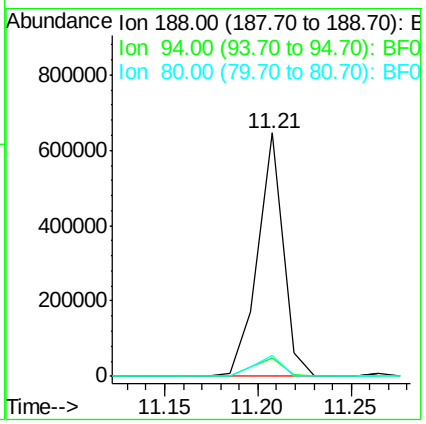


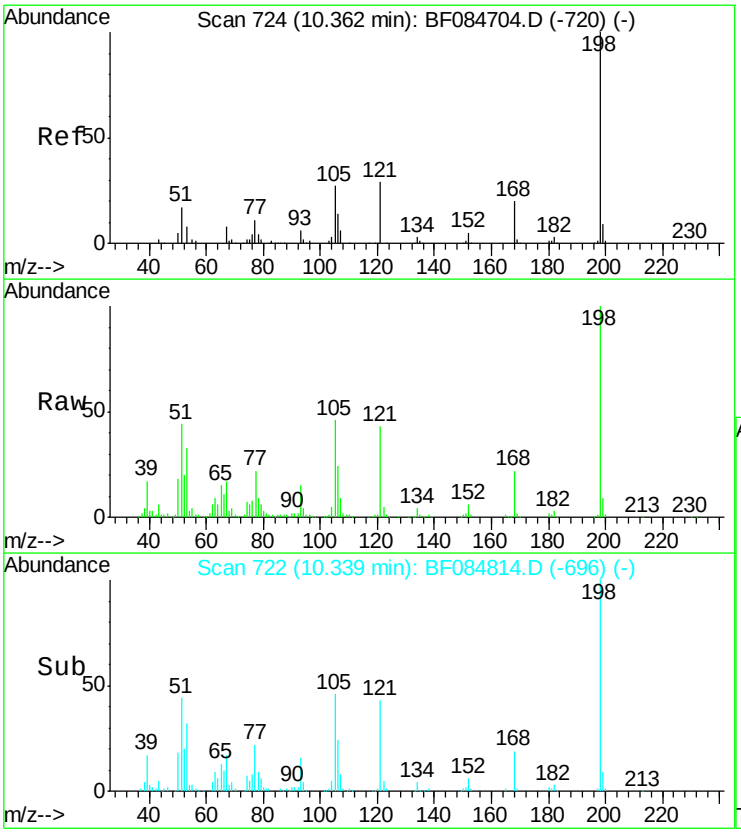
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.21 min Scan# 798
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:188 Resp: 609140

Ion	Ratio	Lower	Upper
188	100		
94	7.7	9.0	13.4#
80	8.8	9.6	14.4#

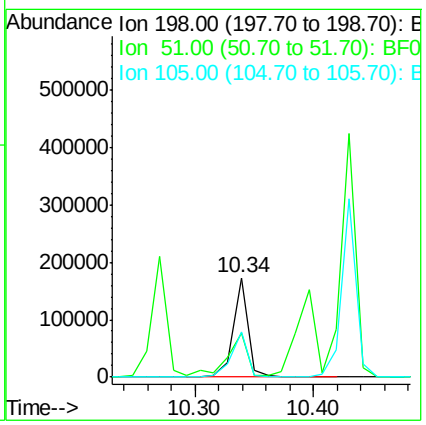


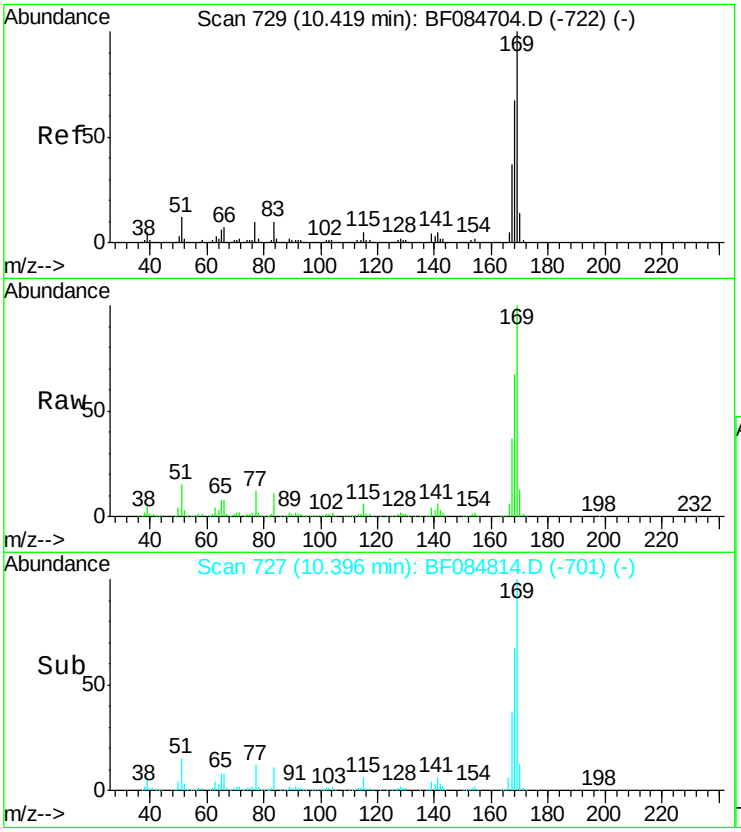


#64
4,6-Dinitro-2-methylphenol
Concen: 39.56 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:198 Resp: 148743

Ion	Ratio	Lower	Upper
198	100		
51	44.2	18.9	58.9
105	45.9	26.4	66.4



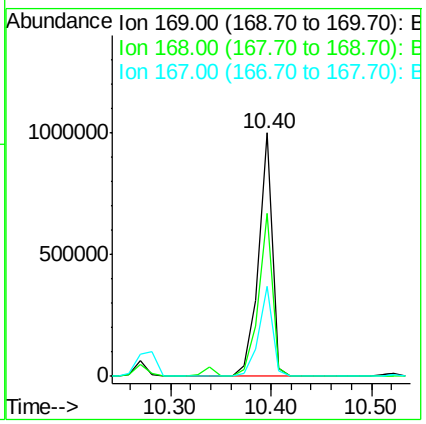


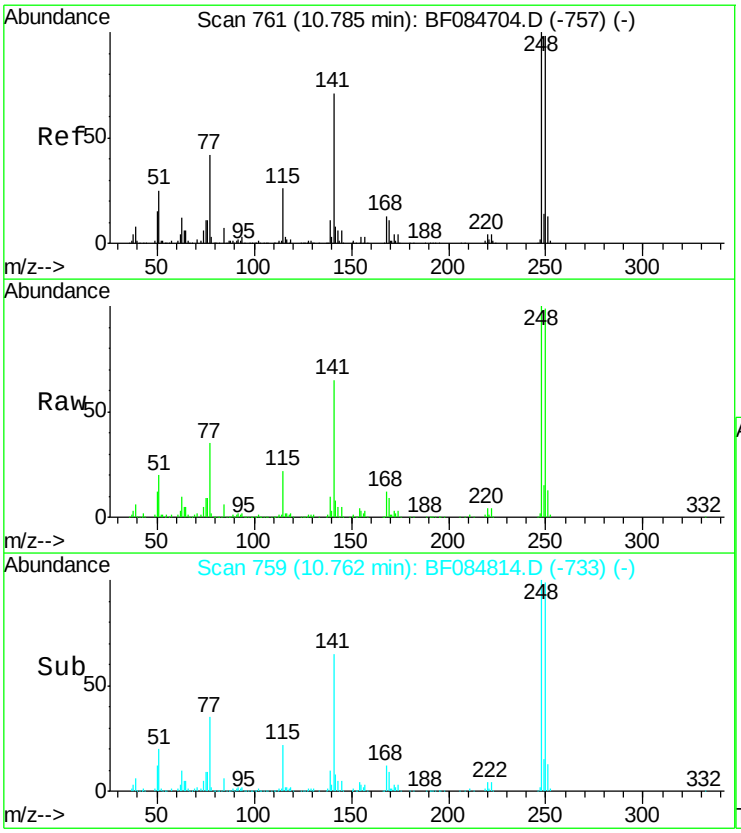
#65
n-Nitrosodiphenylamine
Concen: 49.61 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:169 Resp: 959486

Ion	Ratio	Lower	Upper
169	100		
168	67.0	55.1	82.7
167	37.1	30.0	45.0

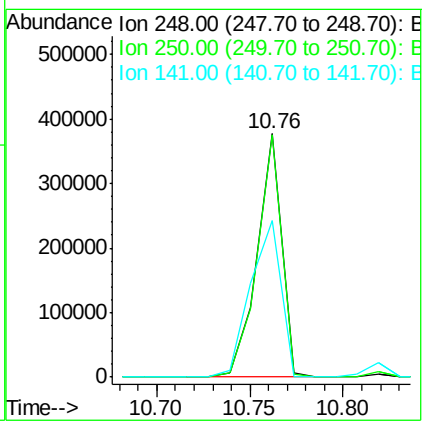


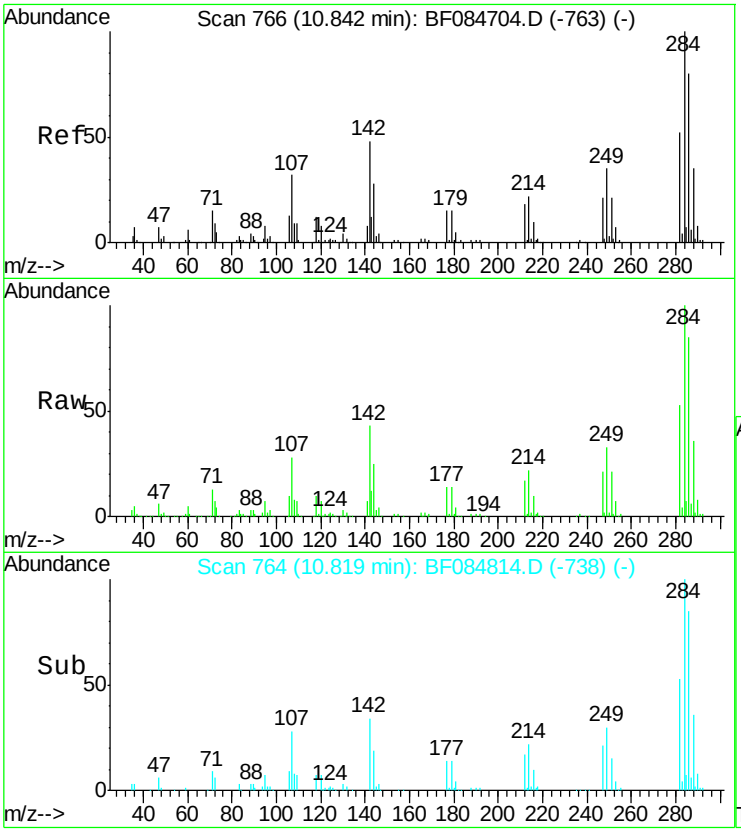


#66
4-Bromophenyl-phenylether
Concen: 50.86 ng
RT: 10.76 min Scan# 759
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:248 Resp: 342158

Ion	Ratio	Lower	Upper
248	100		
250	99.5	78.4	117.6
141	64.6	44.0	66.0



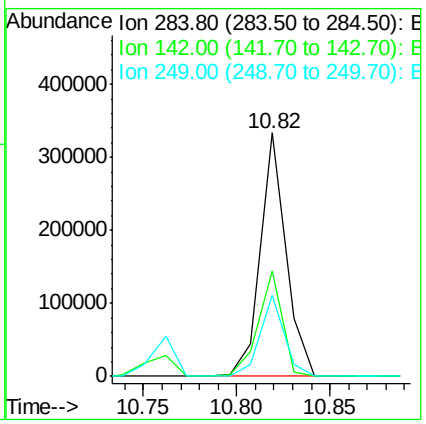


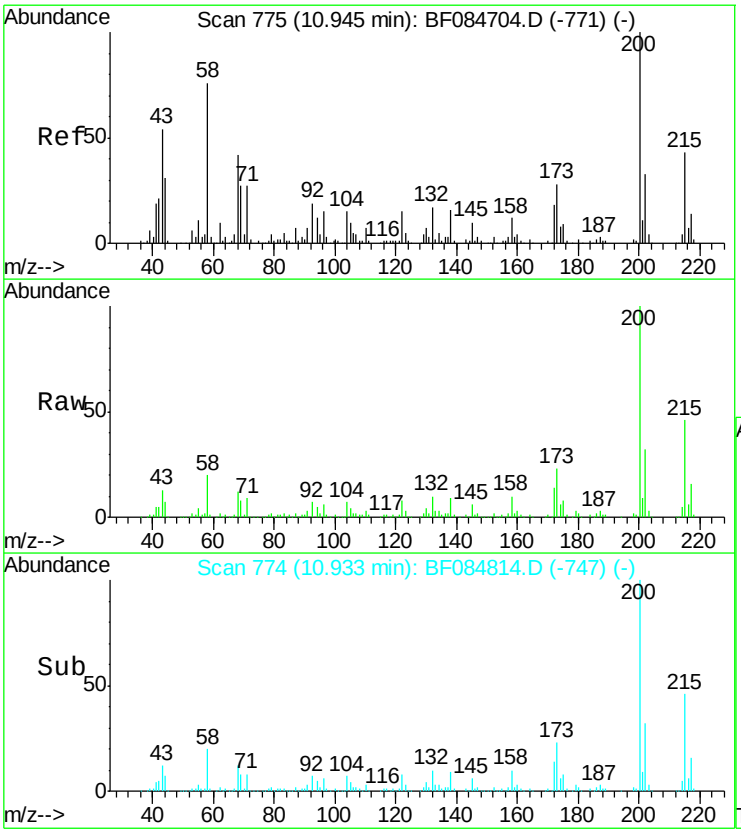
#67
Hexachlorobenzene
Concen: 43.09 ng
RT: 10.82 min Scan# 764
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:284 Resp: 315888

Ion	Ratio	Lower	Upper
284	100		
142	43.1	22.2	33.4#
249	33.1	24.6	37.0

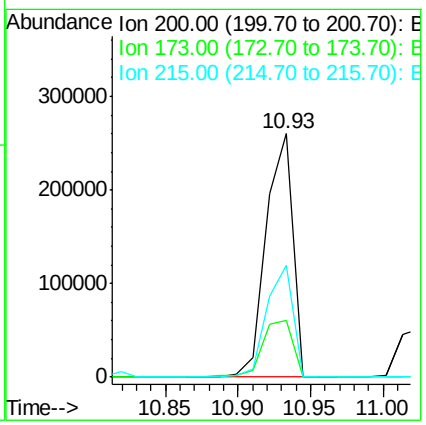


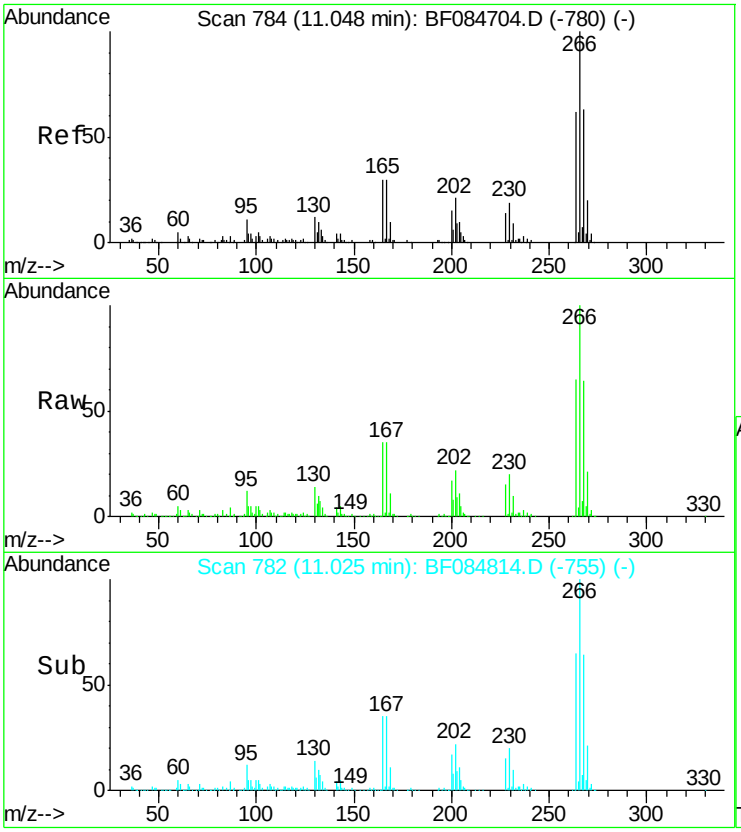


#68
Atrazine
Concen: 54.18 ng
RT: 10.93 min Scan# 774
Delta R.T. 0.01 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:200 Resp: 330938

Ion	Ratio	Lower	Upper
200	100		
173	23.3	9.5	49.5
215	45.8	23.8	63.8



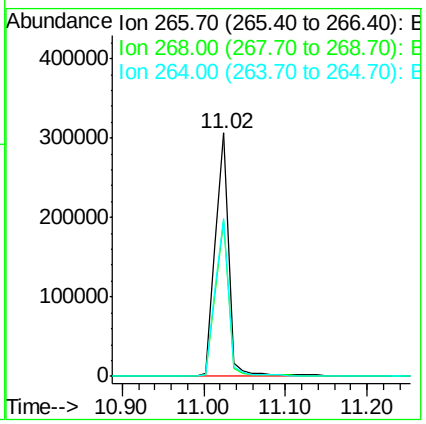


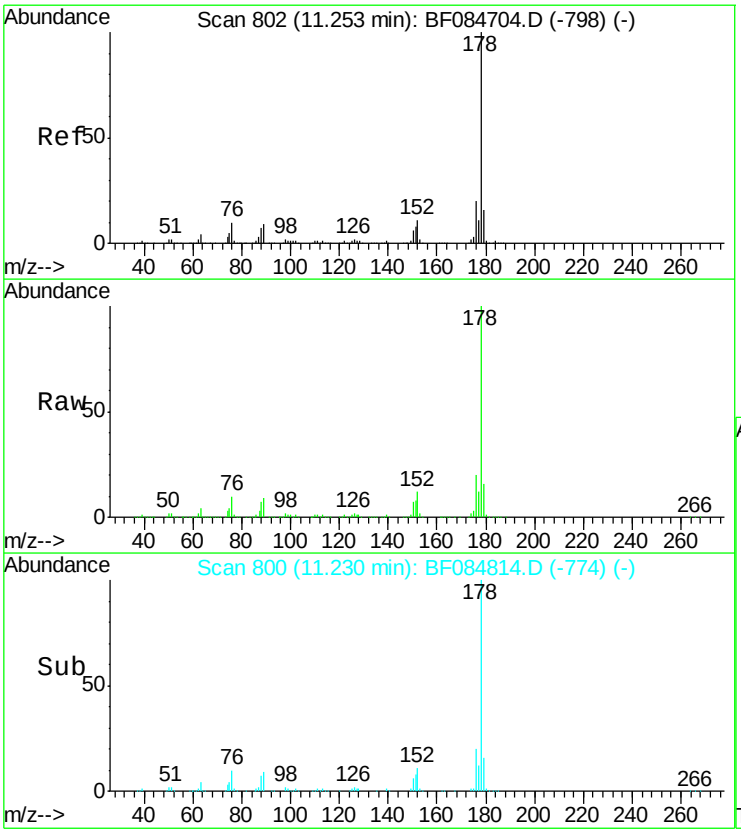
#69
Pentachlorophenol
Concen: 103.20 ng
RT: 11.02 min Scan# 782
Delta R.T. 0.01 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:266 Resp: 355538

Ion	Ratio	Lower	Upper
266	100		
268	64.0	52.4	78.6
264	64.6	50.2	75.2

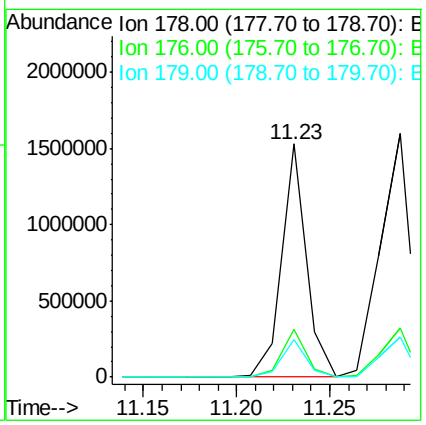


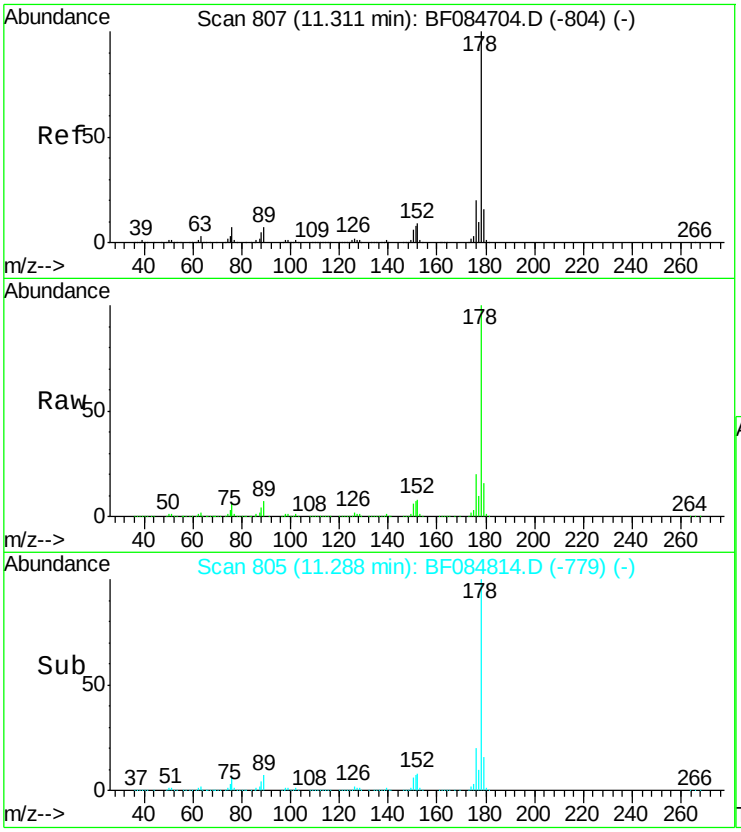


#70
Phenanthrene
Concen: 41.95 ng
RT: 11.23 min Scan# 800
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:178 Resp: 1417277

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.3	22.9
179	16.2	12.0	18.0



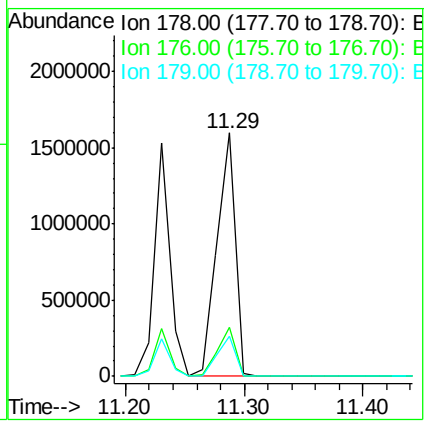


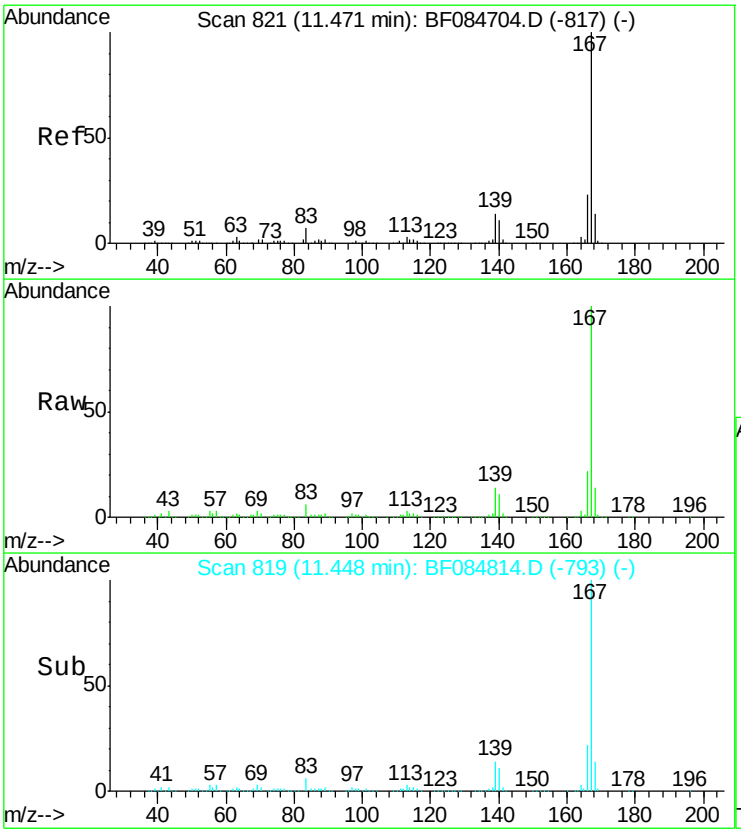
#71
Anthracene
Concen: 49.54 ng
RT: 11.29 min Scan# 805
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:178 Resp: 1686450

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.4	23.0
179	16.3	12.5	18.7

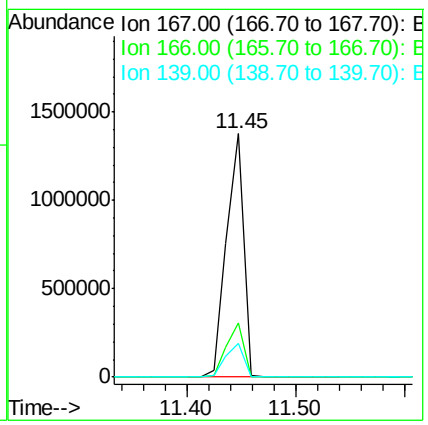


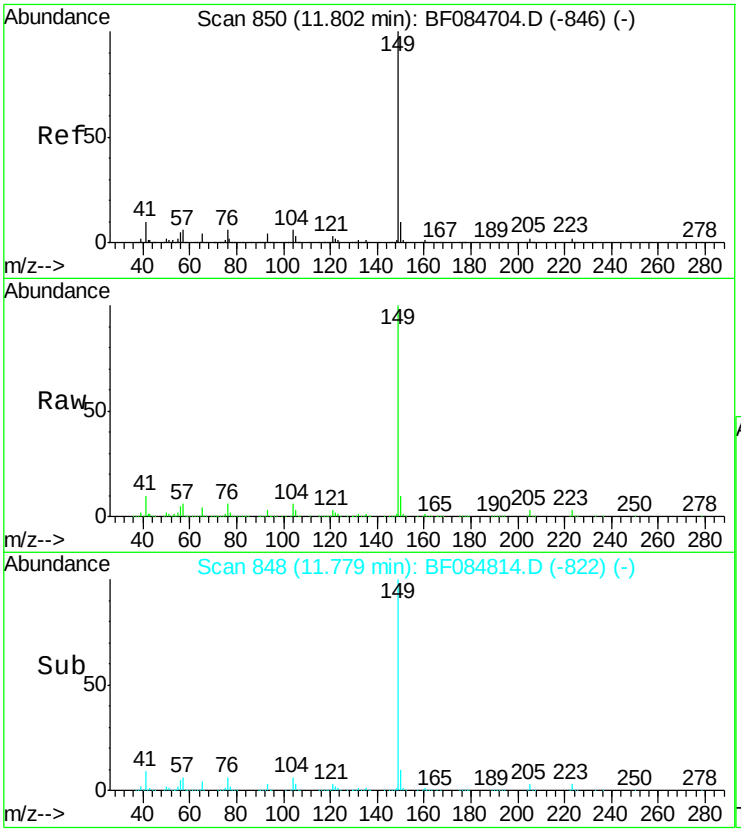


#72
Carbazole
Concen: 50.83 ng
RT: 11.45 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:167 Resp: 1509033

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	13.6	11.8	17.8



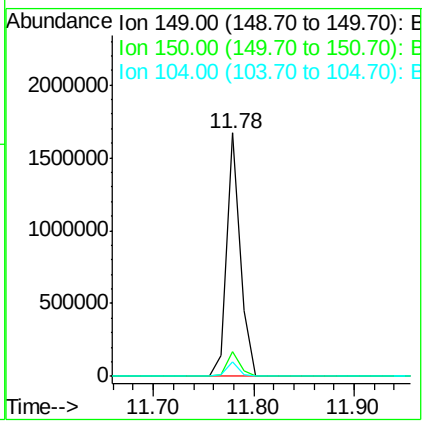


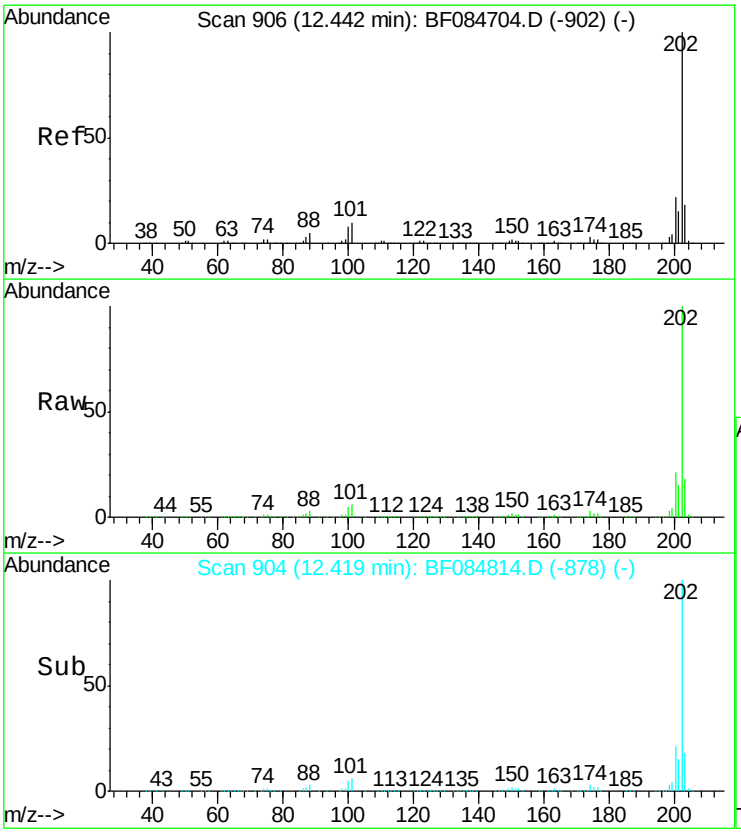
#73
Di-n-butylphthalate
Concen: 41.38 ng
RT: 11.78 min Scan# 848
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:149 Resp: 1563943

Ion	Ratio	Lower	Upper
149	100		
150	10.3	7.1	10.7
104	6.0	3.2	4.8#

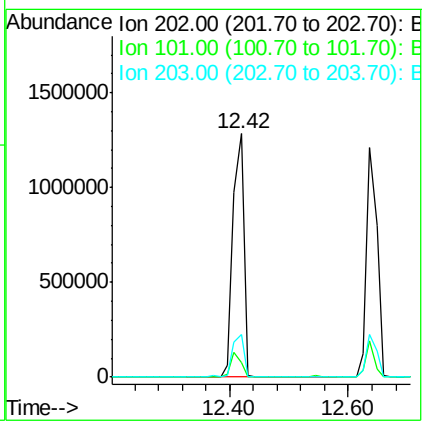


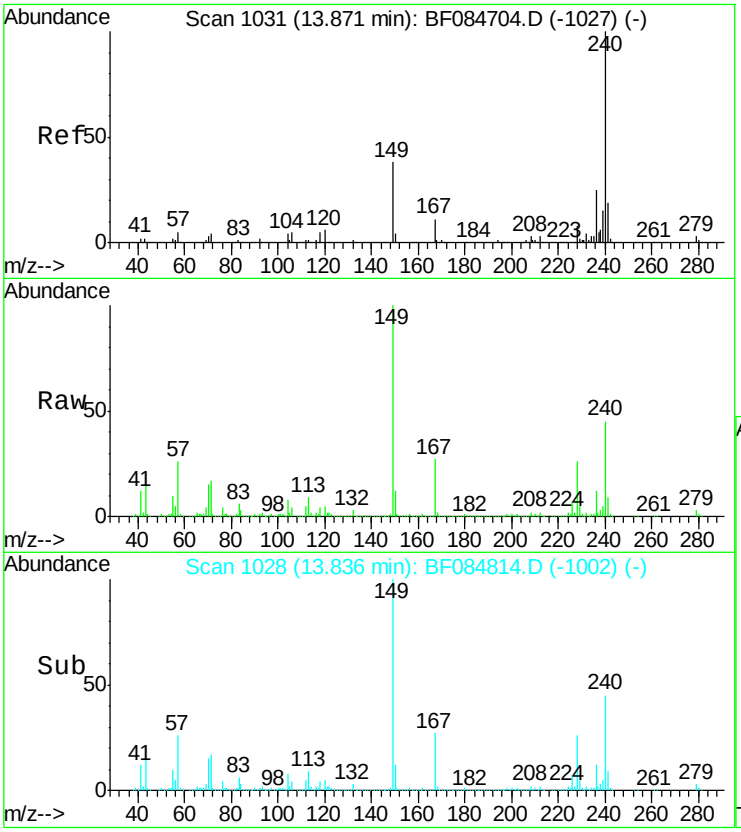


#74
Fluoranthene
Concen: 47.19 ng
RT: 12.42 min Scan# 904
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:202 Resp: 1613783

Ion	Ratio	Lower	Upper
202	100		
101	6.0	0.0	32.8
203	17.5	0.0	37.9



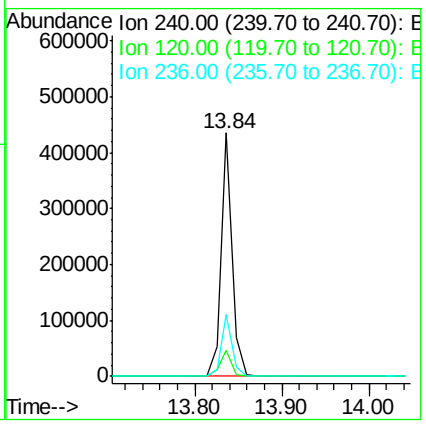


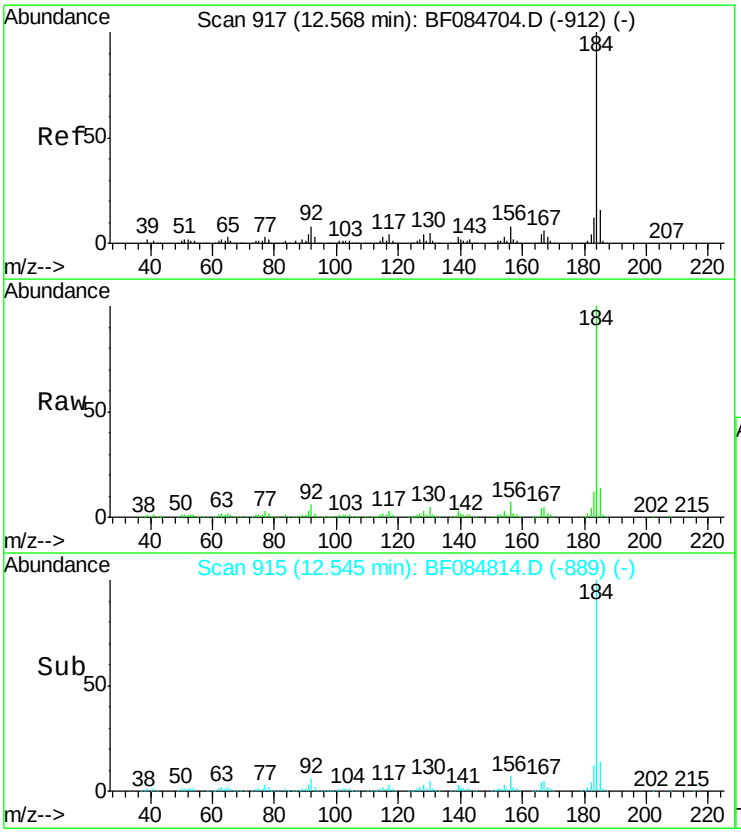
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.84 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:240 Resp: 390418

Ion	Ratio	Lower	Upper
240	100		
120	10.8	9.5	14.3
236	25.4	20.6	31.0

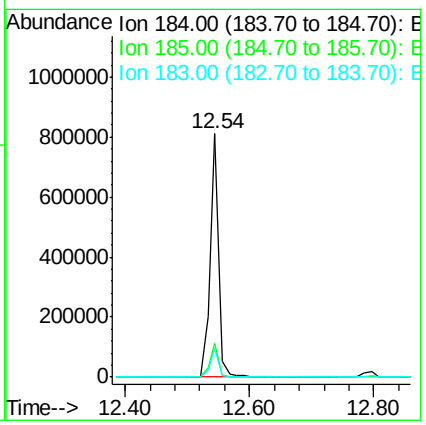


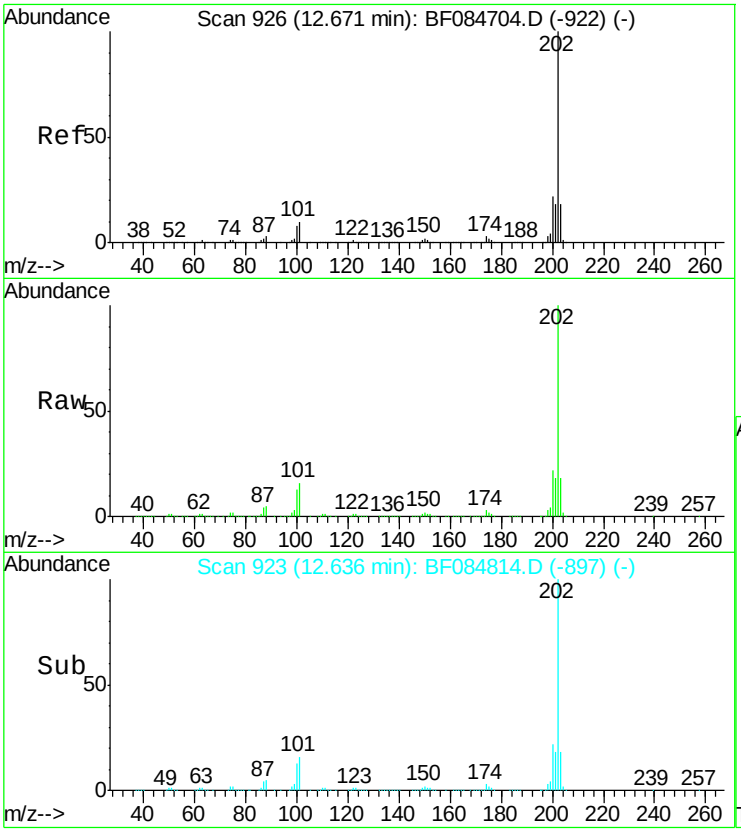


#76
Benzidine
Concen: 62.67 ng
RT: 12.54 min Scan# 915
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:184 Resp: 761052

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.2	18.2
183	11.6	9.8	14.8



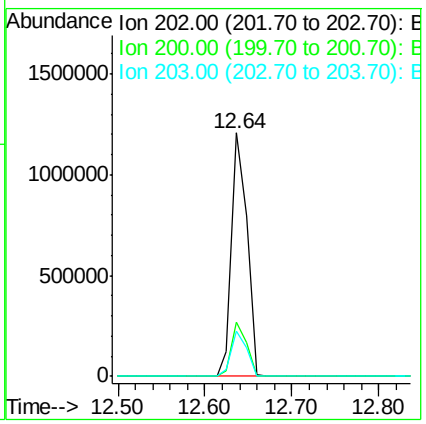


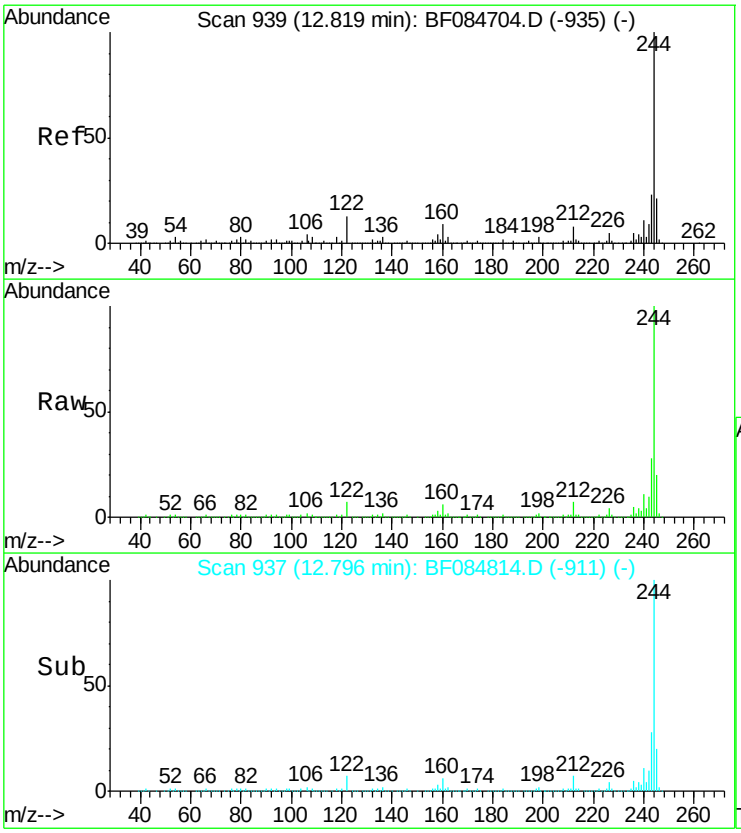
#77
Pyrene
Concen: 49.25 ng
RT: 12.64 min Scan# 923
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:202 Resp: 1472221

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.2	25.8
203	18.4	14.3	21.5

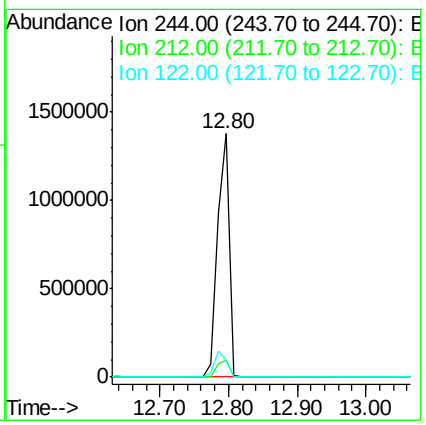


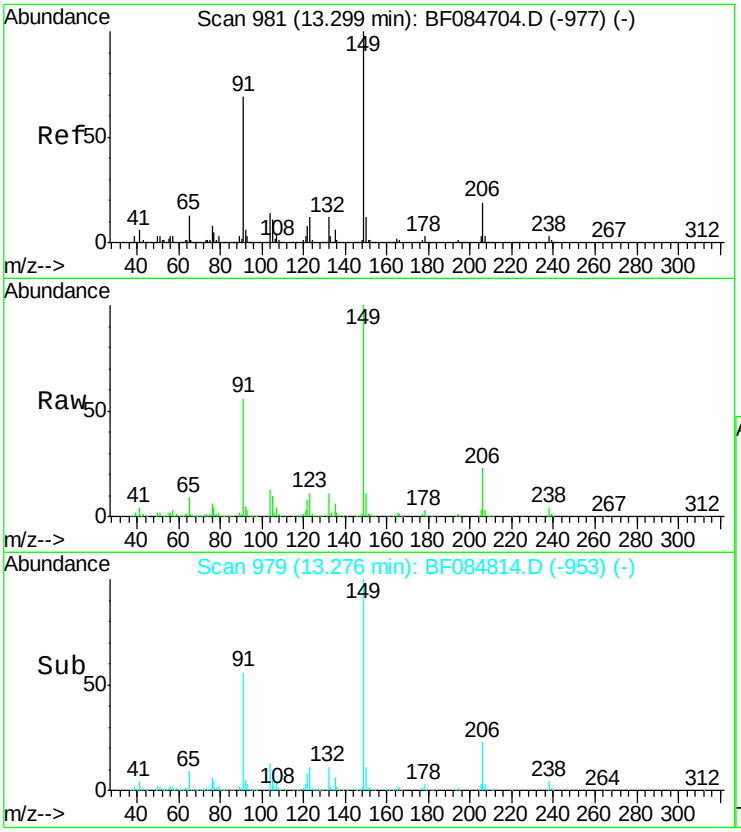


#78
Terphenyl-d14
Concen: 95.81 ng
RT: 12.80 min Scan# 937
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:244 Resp: 1650780

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	7.1	7.4	11.0#



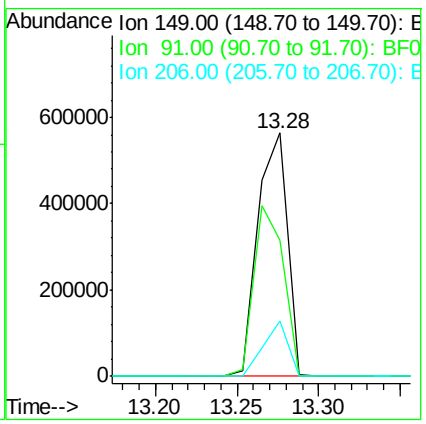


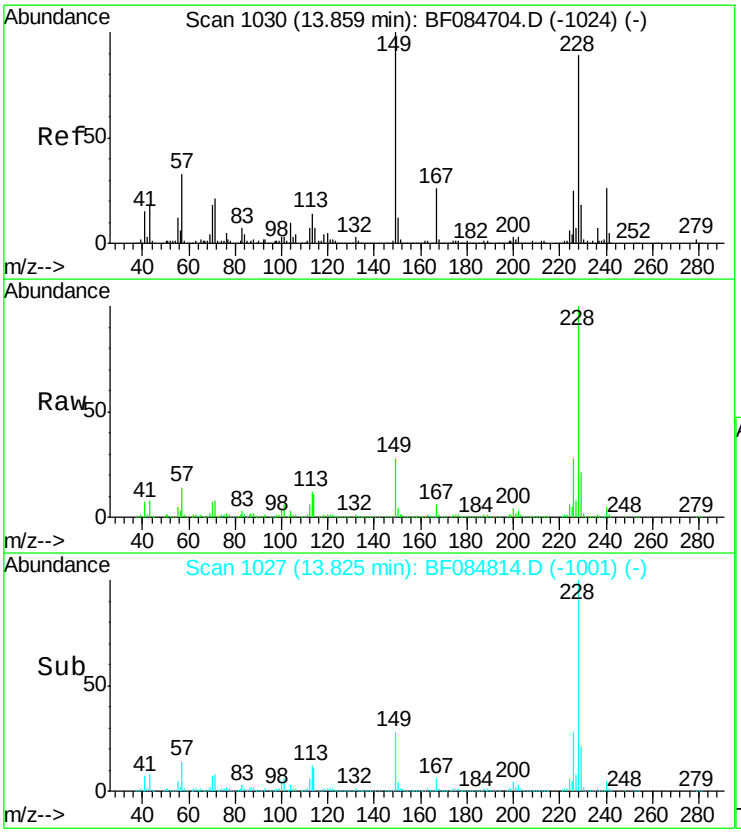
#79
Butylbenzylphthalate
Concen: 52.49 ng
RT: 13.28 min Scan# 979
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:149 Resp: 711812

Ion	Ratio	Lower	Upper
149	100		
91	56.1	57.6	86.4#
206	22.8	13.2	19.8#

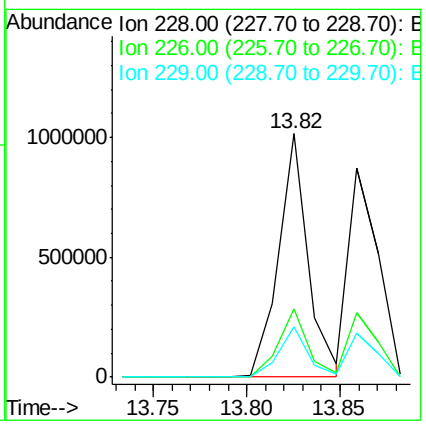


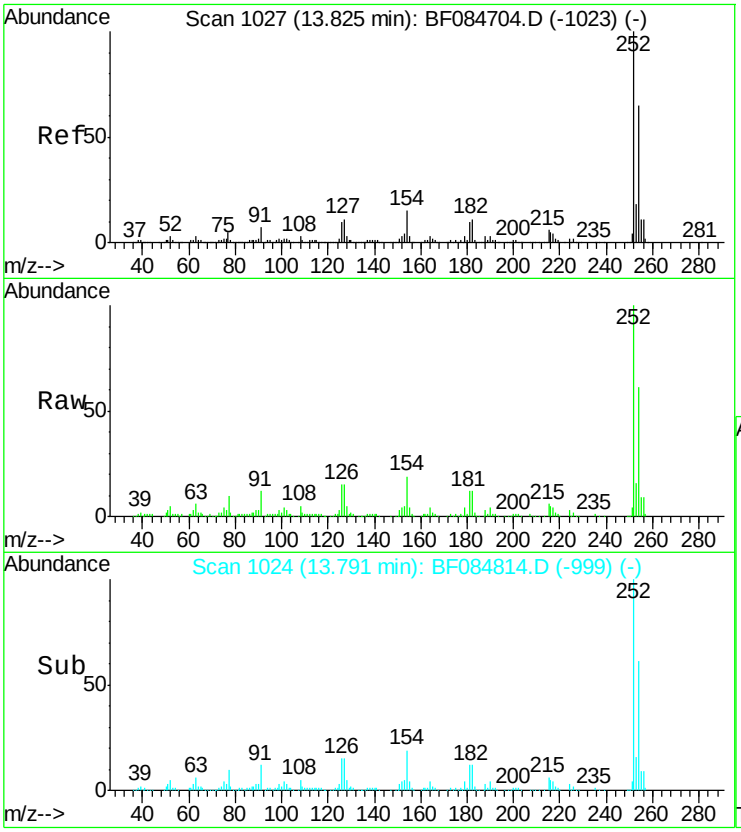


#80
Benzo(a)anthracene
Concen: 46.21 ng
RT: 13.82 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:228 Resp: 1119811

Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.8	32.6
229	20.5	15.8	23.8



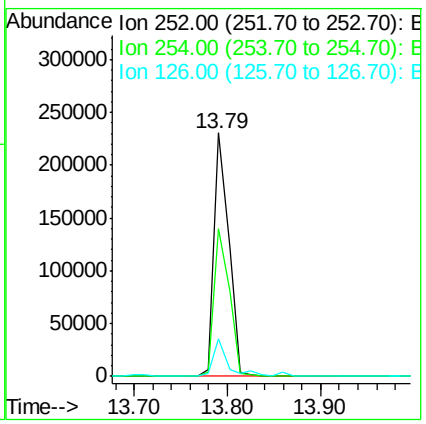


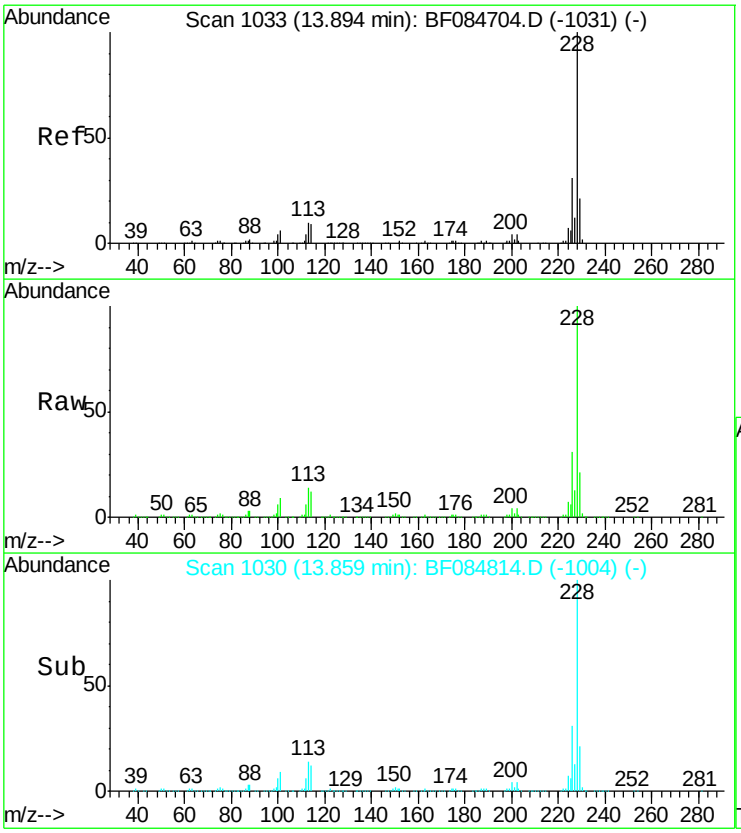
#81
3,3'-Dichlorobenzidine
Concen: 29.41 ng
RT: 13.79 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:252 Resp: 252294

Ion	Ratio	Lower	Upper
252	100		
254	60.6	53.5	80.3
126	15.5	4.9	7.3#

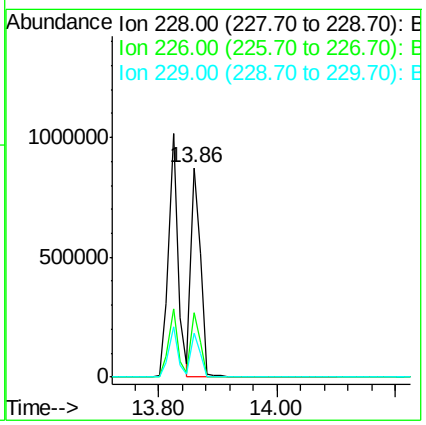


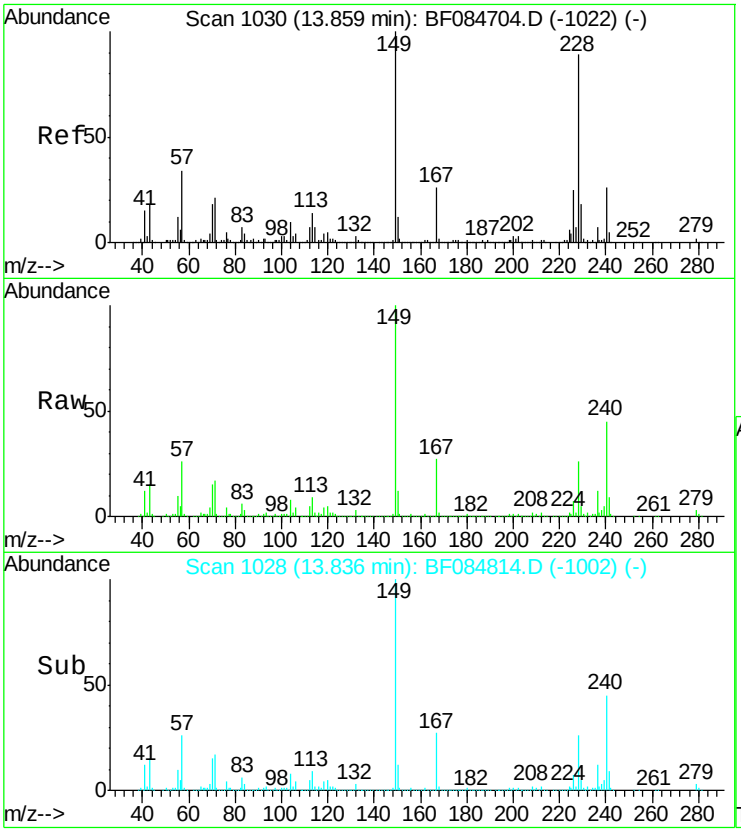


#82
Chrysene
Concen: 41.85 ng
RT: 13.86 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:228 Resp: 983345

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.3	36.5
229	20.9	16.1	24.1



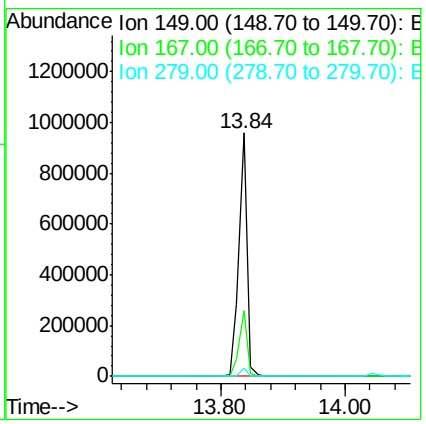


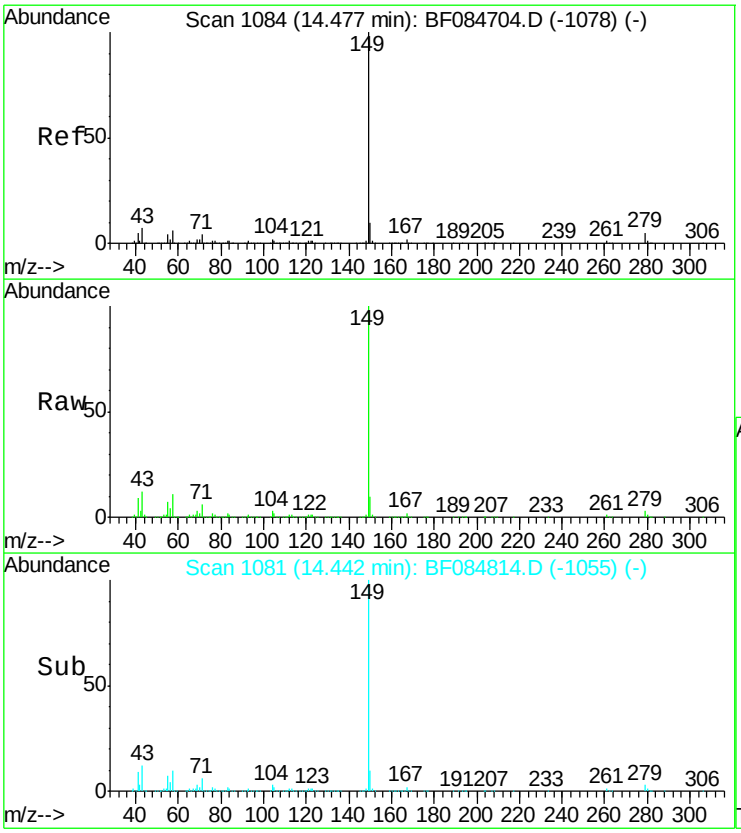
#83
Bis(2-ethylhexyl)phthalate
Concen: 52.76 ng
RT: 13.84 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:149 Resp: 890236

Ion	Ratio	Lower	Upper
149	100		
167	26.8	19.7	29.5
279	3.3	1.8	2.6#

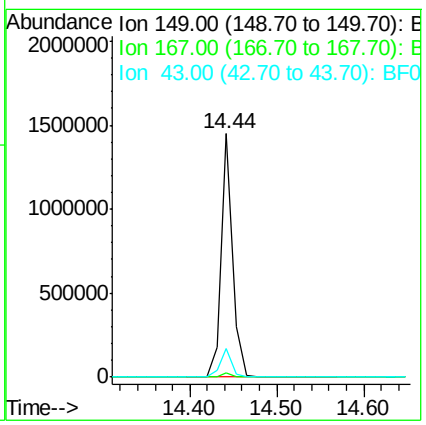


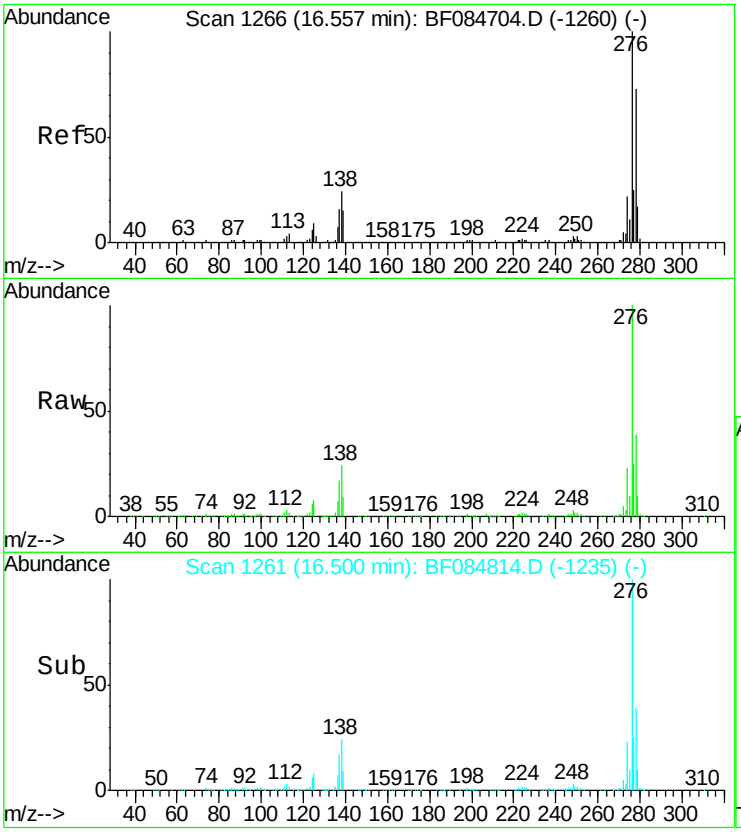


#84
Di-n-octyl phthalate
Concen: 48.10 ng
RT: 14.44 min Scan# 1081
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:149 Resp: 1339165

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.6	5.6	8.4#



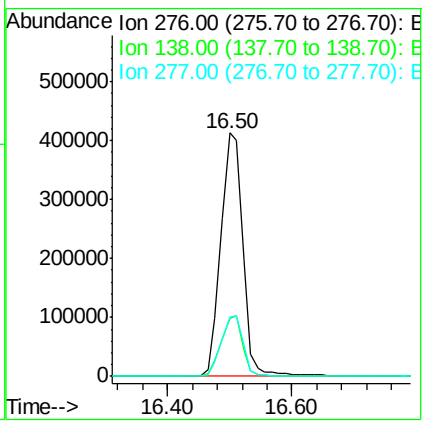


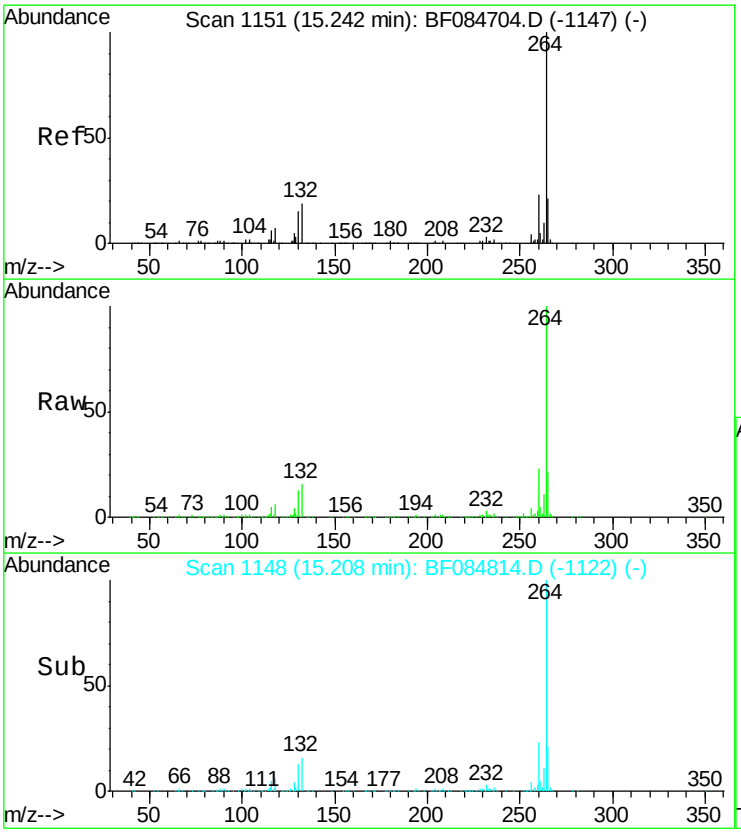
#85
Indeno(1,2,3-cd)pyrene
Concen: 54.82 ng
RT: 16.50 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:276 Resp: 1013952

Ion	Ratio	Lower	Upper
276	100		
138	24.6	20.6	30.8
277	25.2	20.1	30.1

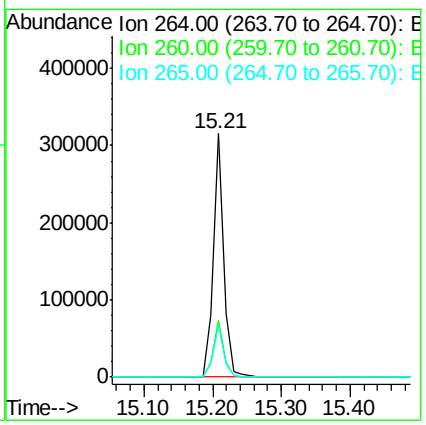


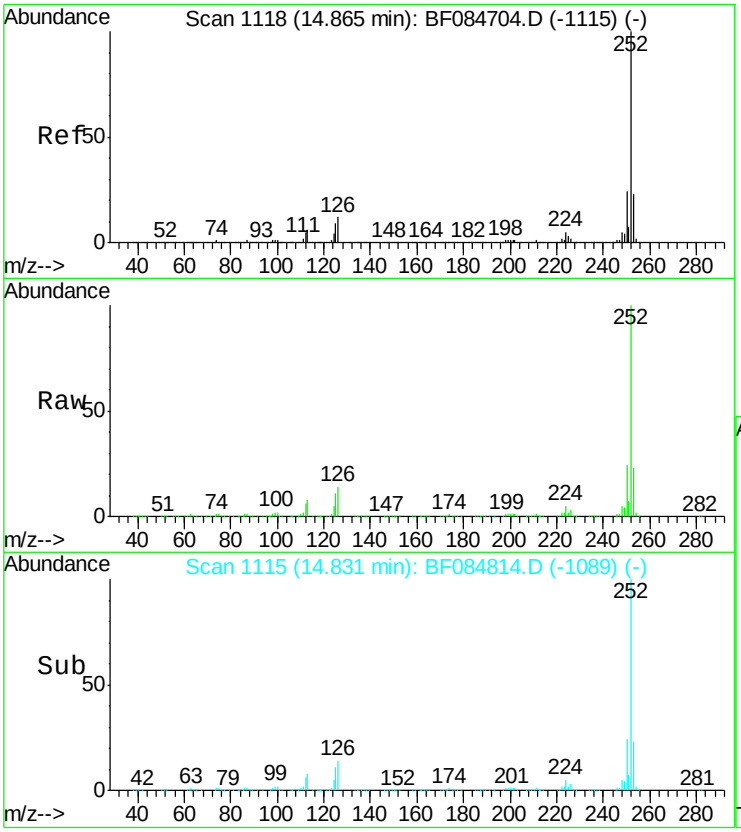


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.21 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:264 Resp: 341298

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.4	29.2
265	21.0	17.8	26.6



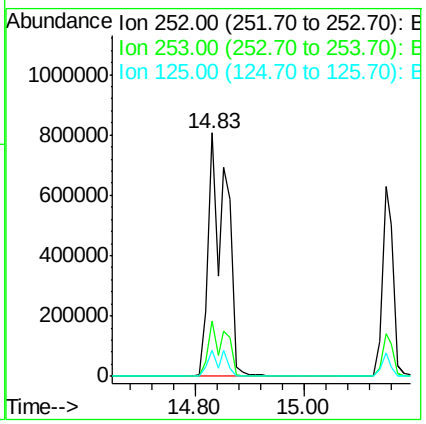


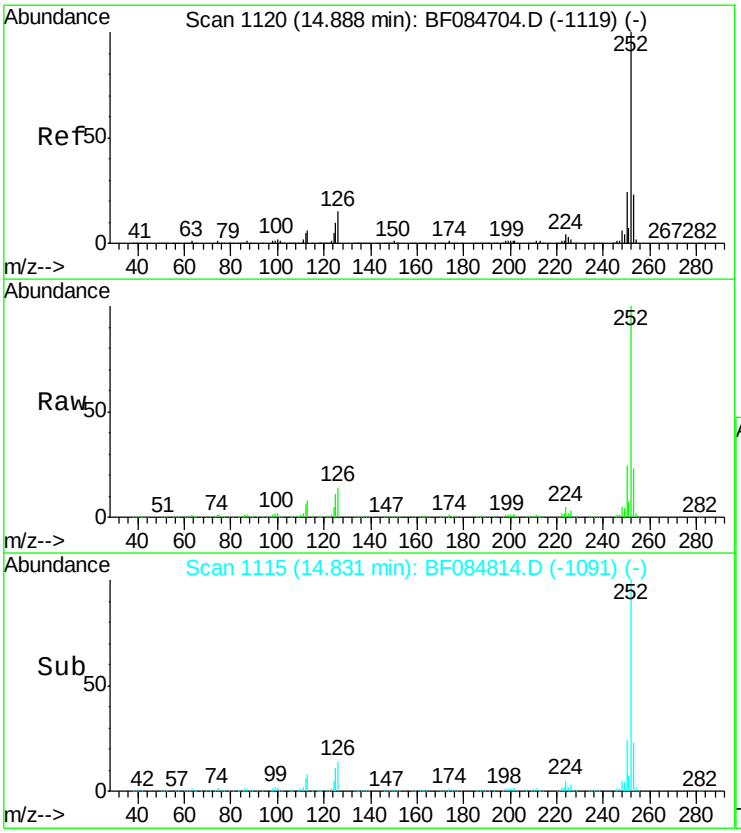
#87
Benzo(b)fluoranthene
Concen: 81.21 ng
RT: 14.83 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:252 Resp: 1862343

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.3	25.9
125	10.6	6.5	9.7#

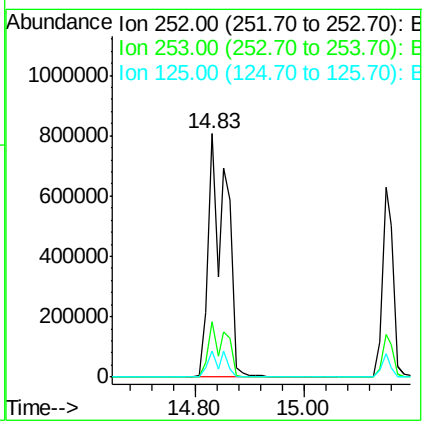


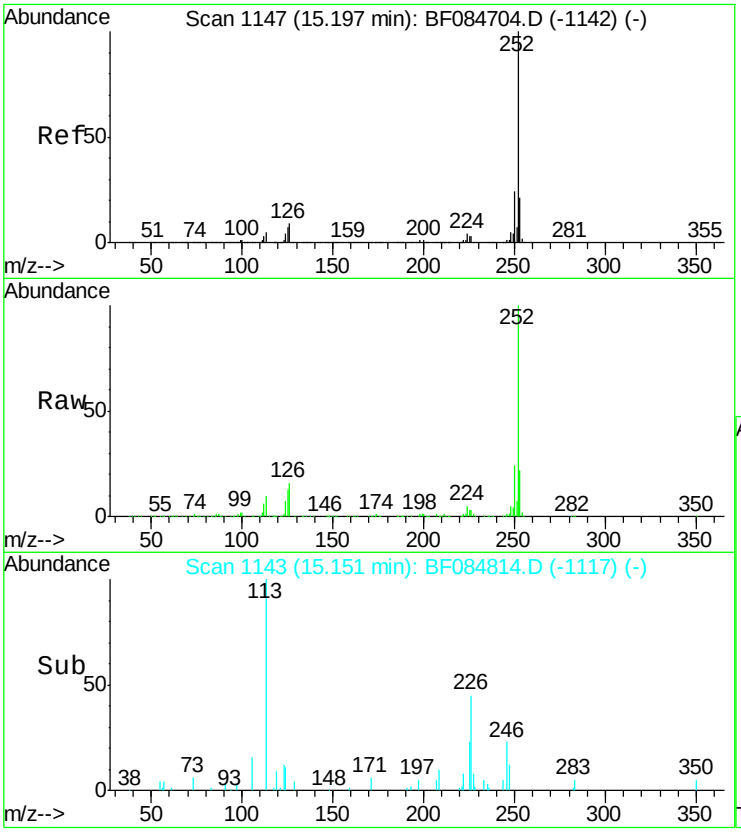


#88
Benzo(k)fluoranthene
Concen: 98.22 ng
RT: 14.83 min Scan# 1115
Delta R.T. -0.02 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:252 Resp: 1862343

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.1	27.1
125	10.6	9.0	13.6



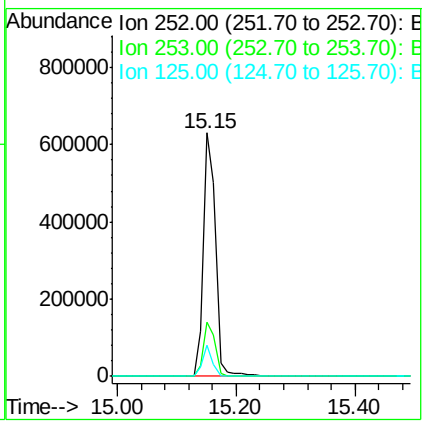


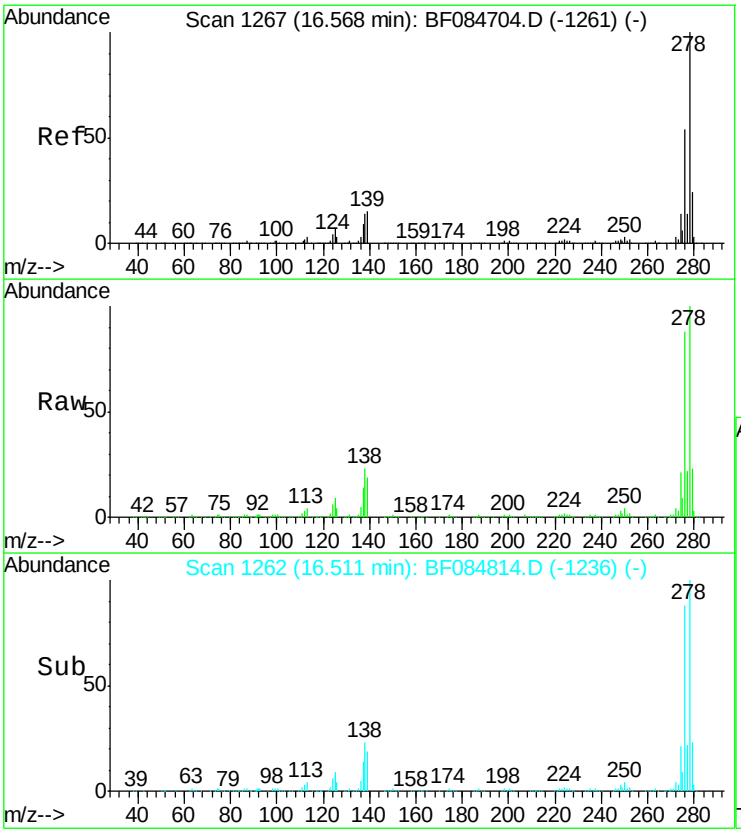
#89
Benzo(a)pyrene
Concen: 46.36 ng
RT: 15.15 min Scan# 1143
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:252 Resp: 905794

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.3	25.9
125	12.6	7.0	10.4#

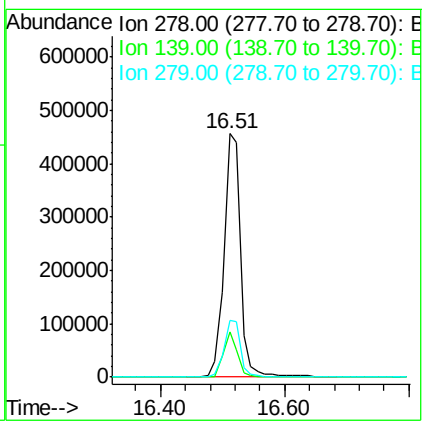


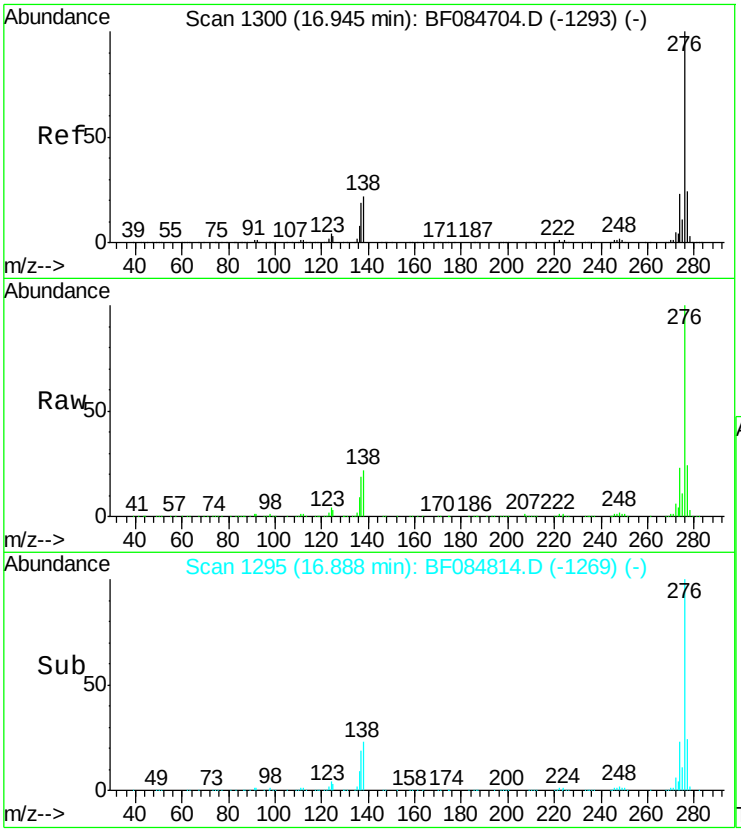


#90
Dibenzo(a,h)anthracene
Concen: 51.29 ng
RT: 16.51 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Tgt Ion:278 Resp: 843666

Ion	Ratio	Lower	Upper
278	100		
139	18.5	15.0	22.4
279	23.2	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 53.90 ng
RT: 16.89 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BF084814.D
Acq: 4 Feb 2016 5:04

Instrument :
BNA_F
ClientSampleId :
SUP-B005(34-36)MS

Tgt Ion:276 Resp: 892999

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.8	28.2
138	22.5	17.8	26.6