Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012916\
Data File : BF084648.D
Acq On : 29 Jan 2016 21:19
Operator : SJ/IZ
Sample : PB88084BS
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB88084BS

Quant Time: Jan 29 23:08:55 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 29 12:54:53 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	172185	20.00	ng		0.00
21) Naphthalene-d8	8.01	136	687774	20.00	ng		-0.01
38) Acenaphthene-d10	9.77	164	329859	20.00	ng		0.00
63) Phenanthrene-d10	11.24	188	634360	20.00	ng		0.00
75) Chrysene-d12	13.88	240	514077	20.00	ng		0.01
86) Perylene-d12	15.25	264	518561	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	1354744	118.77	ng		0.02
7) Phenol-d6	6.37	99	1562485	114.29	ng		0.00
23) Nitrobenzene-d5	7.30	82	1075736	87.41	ng		0.00
41) 2,4,6-Tribromophenol	10.56	330	457701	132.39	ng		0.00
44) 2-Fluorobiphenyl	9.09	172	1773592	79.92	ng		0.00
78) Terphenyl-d14	12.83	244	1802653	79.20	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.30	88	163672	30.77	ng	#	77
3) Pyridine	2.98	79	426210	30.08	ng	#	77
4) n-Nitrosodimethylamine	2.93	42	254445	36.72	ng		81
6) Aniline	6.38	93	330566	18.84	ng	#	1
8) 2-Chlorophenol	6.51	128	499074	39.44	ng		91
9) Benzaldehyde	6.27	77	216276	27.32	ng		90
10) Phenol	6.38	94	509380	33.43	ng		81
11) bis(2-Chloroethyl)ether	6.46	93	430898	36.36	ng	#	80
12) 1,3-Dichlorobenzene	6.90	146	478581	35.31	ng		99
13) 1,4-Dichlorobenzene	6.74	146	491191	36.92	ng		97
14) 1,2-Dichlorobenzene	6.90	146	478752	39.08	ng		96
15) Benzyl Alcohol	6.88	79	391048	42.02	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.01	45	730580	36.02	ng		86
17) 2-Methylphenol	7.00	107	405507	41.34	ng		94
18) Hexachloroethane	7.24	117	196456	37.75	ng	#	82
19) n-Nitroso-di-n-propylamine	7.15	70	343475	41.13	ng	#	77
20) 3+4-Methylphenols	7.15	107	488370	41.03	ng	#	78
22) Acetophenone	7.14	105	673387	37.49	ng		98
24) Nitrobenzene	7.31	77	484763	37.06	ng		96
25) Isophorone	7.55	82	932979	40.46	ng		97
26) 2-Nitrophenol	7.63	139	266758	42.88	ng	#	87
27) 2,4-Dimethylphenol	7.68	122	446813	40.99	ng		94
28) bis(2-Chloroethoxy)methane	7.77	93	553556	40.00	ng		100
29) 2,4-Dichlorophenol	7.88	162	402592	42.23	ng		94
30) 1,2,4-Trichlorobenzene	7.95	180	412051	37.79	ng		96
31) Naphthalene	8.03	128	1293895	37.27	ng		99
32) Benzoic acid	7.81	122	299700	35.82	ng		97
33) 4-Chloroaniline	8.09	127	134135	9.50	ng		96
34) Hexachlorobutadiene	8.16	225	253096	39.28	ng		99
35) Caprolactam	8.46	113	92051	33.65	ng	#	64
36) 4-Chloro-3-methylphenol	8.58	107	470115	44.79	ng		93
37) 2-Methylnaphthalene	8.73	142	984410	46.19	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.89	216	371640	34.74	ng		98
40) Hexachlorocyclopentadiene	8.88	237	423166	87.00	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012916\
Data File : BF084648.D
Acq On : 29 Jan 2016 21:19
Operator : SJ/IZ
Sample : PB88084BS
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB88084BS

Quant Time: Jan 29 23:08:55 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 29 12:54:53 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.01	196	277575	41.77	ng		92
43) 2,4,5-Trichlorophenol	9.05	196	275566	40.16	ng	#	80
45) 1,1'-Biphenyl	9.20	154	1126631	37.27	ng		95
46) 2-Chloronaphthalene	9.21	162	836879	37.94	ng		96
47) 2-Nitroaniline	9.31	65	267329	40.36	ng		98
48) Acenaphthylene	9.63	152	1363772	40.81	ng		98
49) Dimethylphthalate	9.50	163	1053993	42.57	ng	#	91
50) 2,6-Dinitrotoluene	9.56	165	242988	44.61	ng		98
51) Acenaphthene	9.80	154	896893	40.08	ng		98
52) 3-Nitroaniline	9.72	138	87158	15.31	ng	#	88
53) 2,4-Dinitrophenol	9.84	184	270560	100.66	ng		91
54) Dibenzofuran	9.97	168	1254210	46.96	ng		97
55) 4-Nitrophenol	9.90	139	370362	88.58	ng	#	83
56) 2,4-Dinitrotoluene	9.96	165	322144	45.52	ng	#	93
57) Fluorene	10.32	166	948476	41.90	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.09	232	247796	47.77	ng		89
59) Diethylphthalate	10.20	149	1056614	43.60	ng		97
60) 4-Chlorophenyl-phenylether	10.30	204	394515	38.82	ng		92
61) 4-Nitroaniline	10.34	138	228671	42.44	ng		93
62) Azobenzene	10.46	77	1055639	45.51	ng		90
64) 4,6-Dinitro-2-methylphenol	10.37	198	177194	42.77	ng		70
65) n-Nitrosodiphenylamine	10.43	169	877051	42.64	ng		99
66) 4-Bromophenyl-phenylether	10.80	248	304753	42.66	ng		96
67) Hexachlorobenzene	10.85	284	293427	37.76	ng	#	83
68) Atrazine	10.96	200	255905	41.52	ng		98
69) Pentachlorophenol	11.06	266	318283	84.77	ng		100
70) Phenanthrene	11.26	178	1345974	38.37	ng		97
71) Anthracene	11.32	178	1544625	43.31	ng		98
72) Carbazole	11.48	167	1422273	46.27	ng		98
73) Di-n-butylphthalate	11.81	149	1456685	38.97	ng	#	97
74) Fluoranthene	12.45	202	1611709	46.47	ng		95
76) Benzidine	12.58	184	626940	32.07	ng		98
77) Pyrene	12.68	202	1653404	42.64	ng		98
79) Butylbenzylphthalate	13.31	149	751227	45.35	ng	#	94
80) Benzo(a)anthracene	13.86	228	1354013	42.25	ng		99
81) 3,3'-Dichlorobenzidine	13.84	252	195015	17.30	ng		100
82) Chrysene	13.91	228	1384891	43.84	ng		99
83) Bis(2-ethylhexyl)phthalate	13.87	149	906889	42.21	ng		98
84) Di-n-octyl phthalate	14.48	149	1624294	47.84	ng	#	90
85) Indeno(1,2,3-cd)pyrene	16.57	276	1134553	40.63	ng		99
87) Benzo(b)fluoranthene	14.88	252	2507396	74.67	ng		97
88) Benzo(k)fluoranthene	14.88	252	2508504	90.45	ng		98
89) Benzo(a)pyrene	15.21	252	1247048	42.93	ng		99
90) Dibenzo(a,h)anthracene	16.59	278	956010	36.52	ng	#	95
91) Benzo(g,h,i)perylene	16.97	276	907317	34.33	ng		97

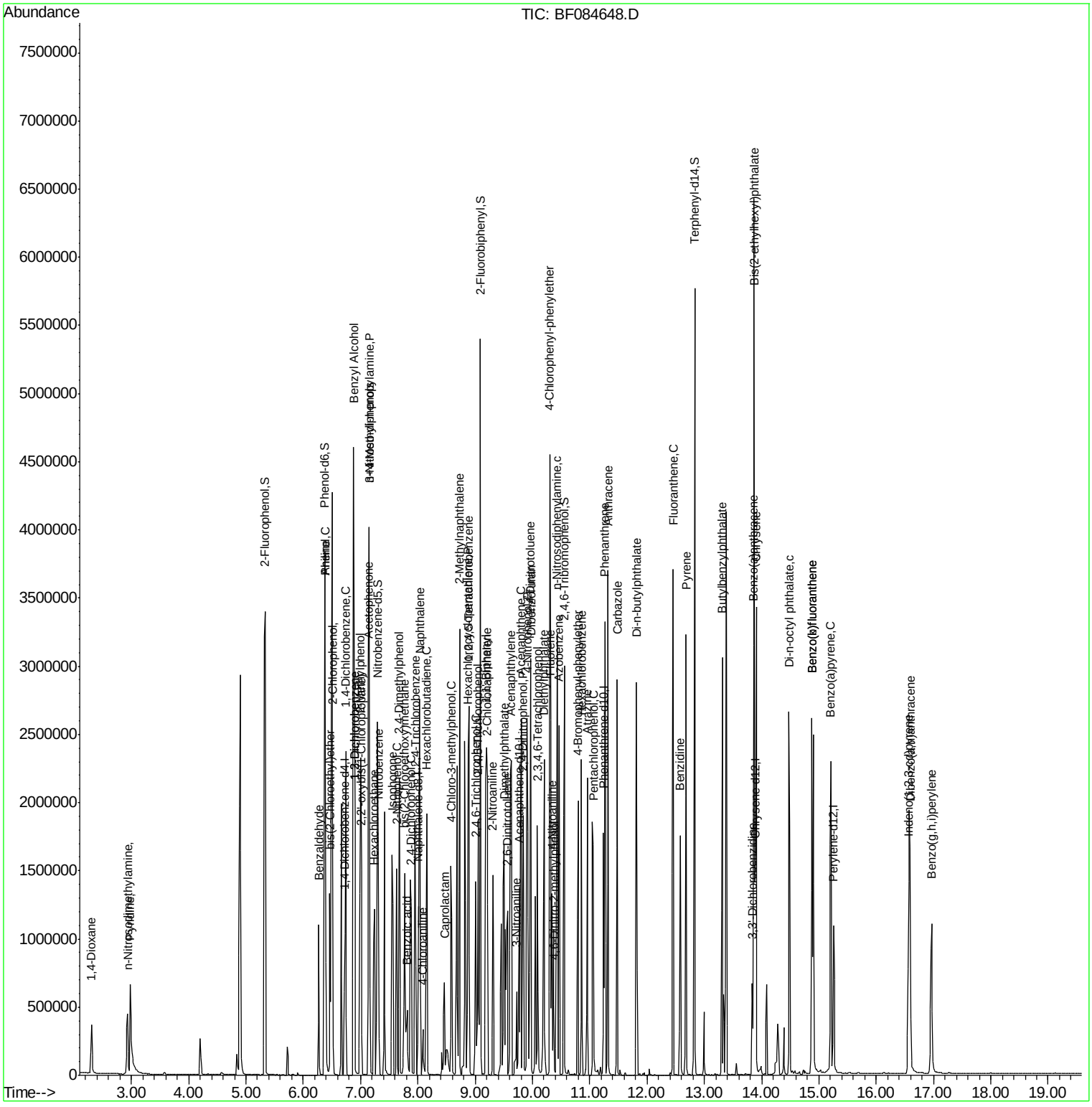
(#) = qualifier out of range (m) = manual integration (+) = signals summed

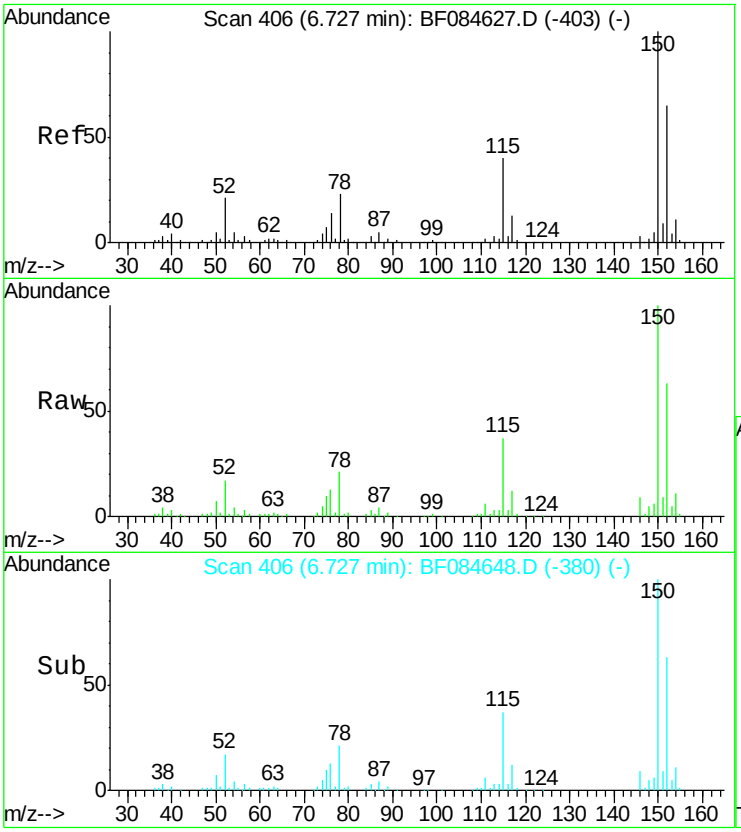
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012916\
Data File : BF084648.D
Acq On : 29 Jan 2016 21:19
Operator : SJ/IZ
Sample : PB88084BS
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Quant Time: Jan 29 23:08:55 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 29 12:54:53 2016
Response via : Initial Calibration



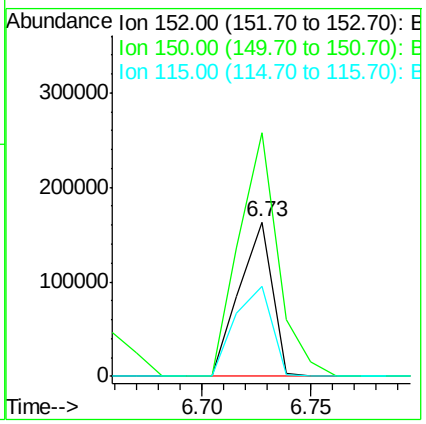


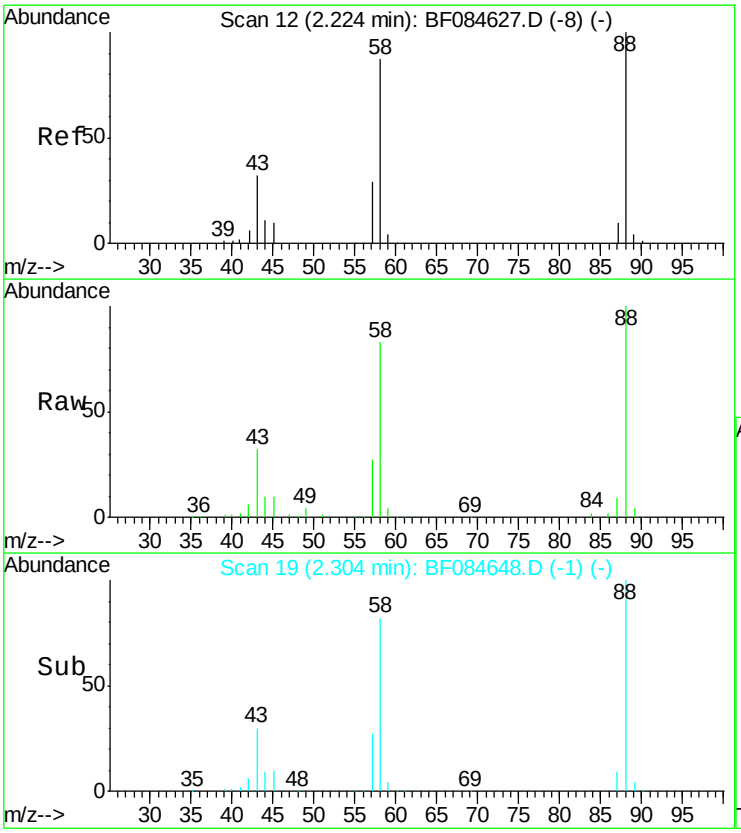
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:152 Resp: 172185

Ion	Ratio	Lower	Upper
152	100		
150	157.8	123.0	184.4
115	58.6	51.4	77.2

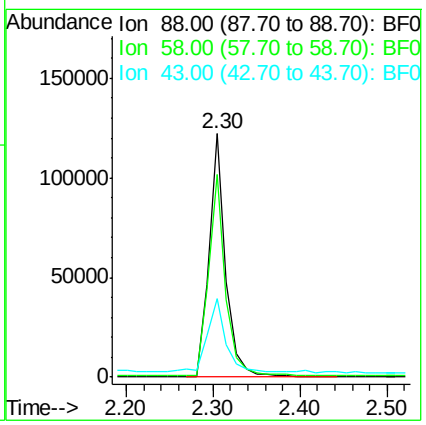


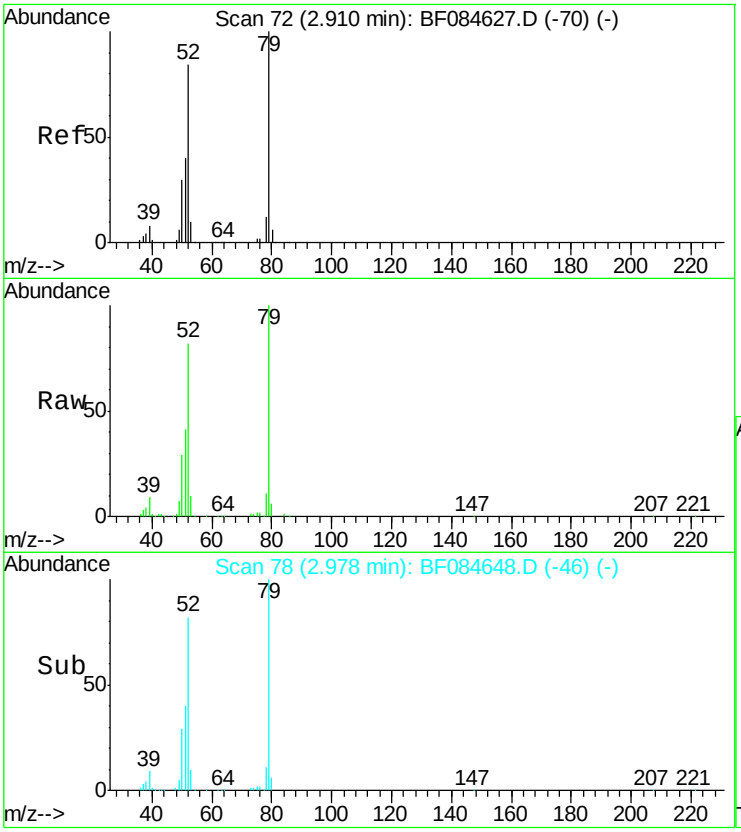


#2
1,4-Dioxane
Concen: 30.77 ng
RT: 2.30 min Scan# 19
Delta R.T. 0.08 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion: 88 Resp: 163672

Ion	Ratio	Lower	Upper
88	100		
58	84.4	51.2	76.8#
43	32.2	19.5	29.3#



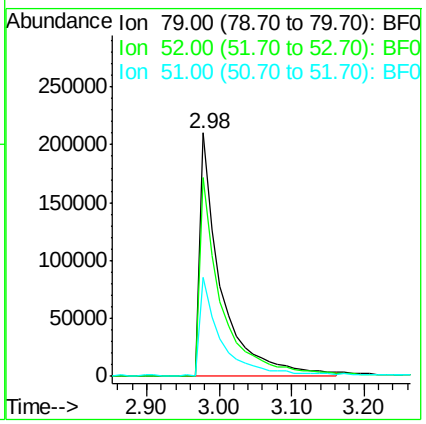


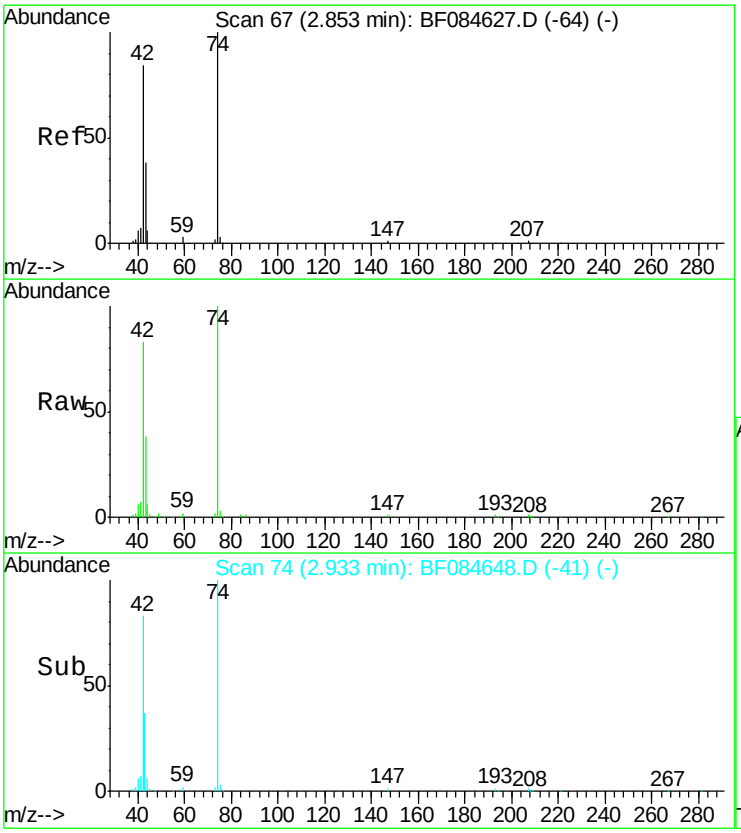
#3
Pyridine
Concen: 30.08 ng
RT: 2.98 min Scan# 78
Delta R.T. 0.07 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion: 79 Resp: 426210

Ion	Ratio	Lower	Upper
79	100		
52	81.6	49.0	73.4#
51	40.6	25.2	37.8#

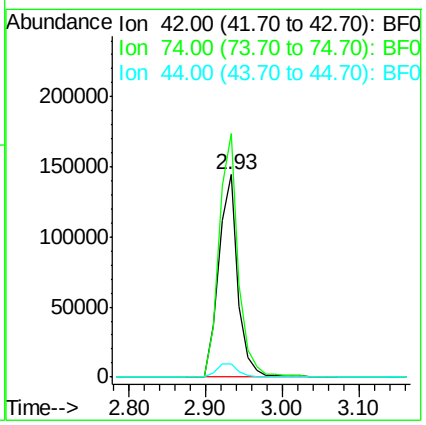


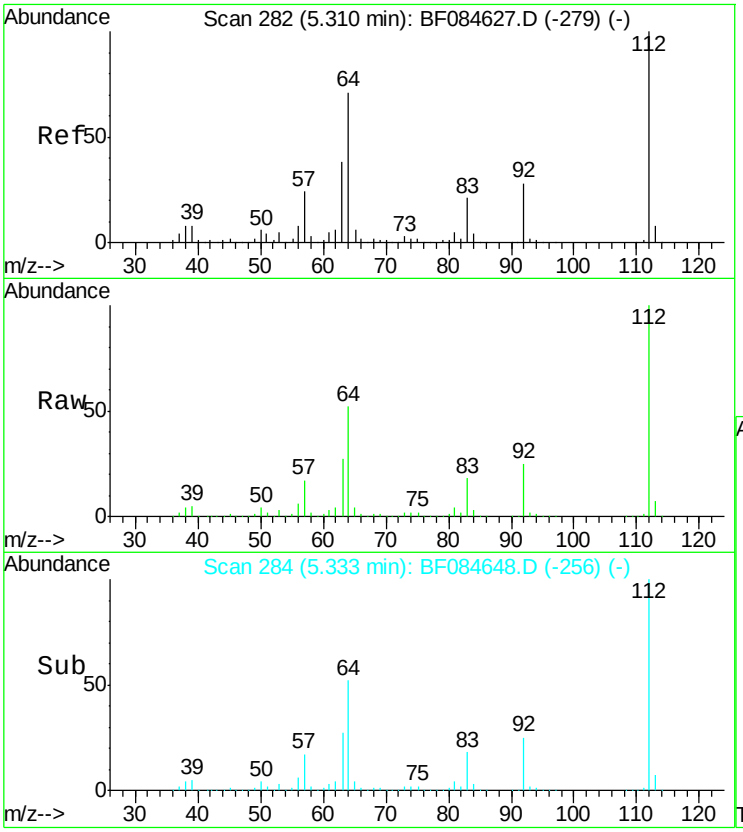


#4
n-Nitrosodimethylamine
Concen: 36.72 ng
RT: 2.93 min Scan# 74
Delta R.T. 0.08 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion: 42 Resp: 254445

Ion	Ratio	Lower	Upper
42	100		
74	120.3	115.7	173.5
44	6.7	5.1	7.7



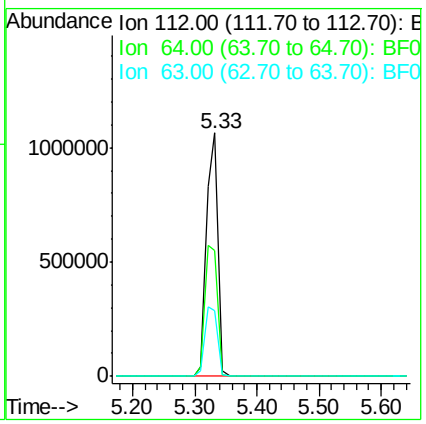


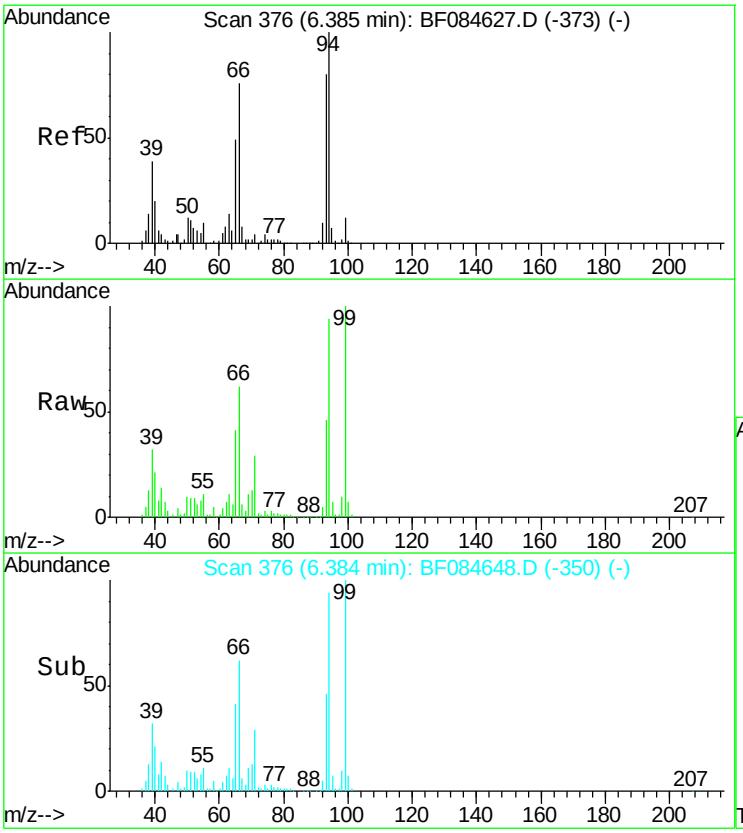
#5
2-Fluorophenol
Concen: 118.77 ng
RT: 5.33 min Scan# 284
Delta R.T. 0.02 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:112 Resp: 1354744

Ion	Ratio	Lower	Upper
112	100		
64	51.9	36.6	55.0
63	27.2	19.4	29.0

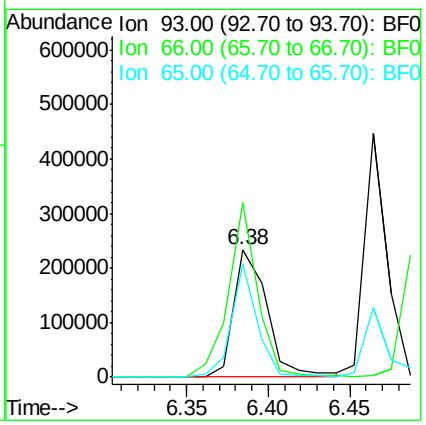


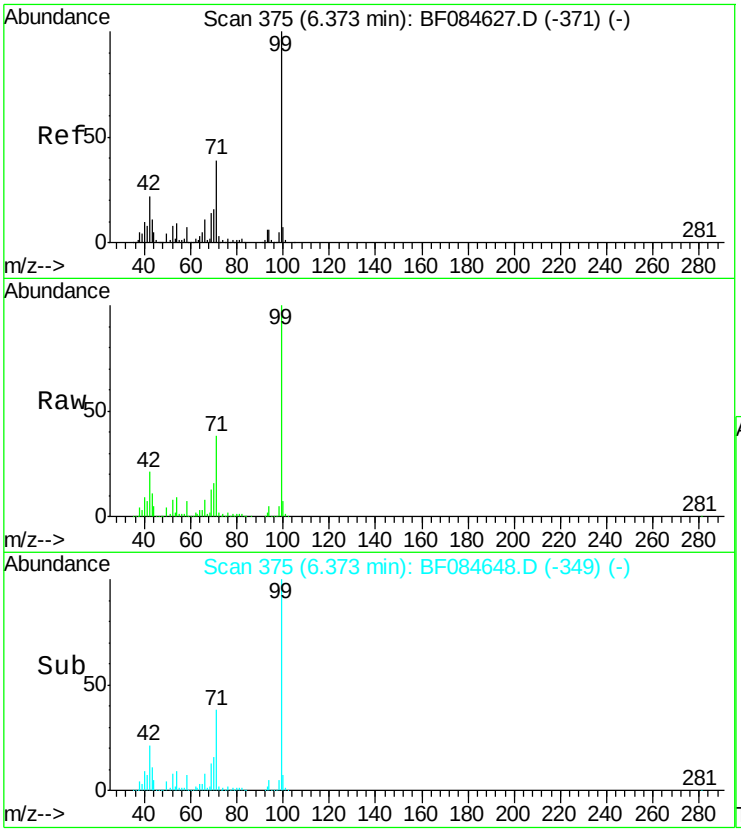


#6
Aniline
Concen: 18.84 ng
RT: 6.38 min Scan# 376
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion: 93 Resp: 330566

Ion	Ratio	Lower	Upper
93	100		
66	136.3	44.9	67.3#
65	88.4	23.7	35.5#



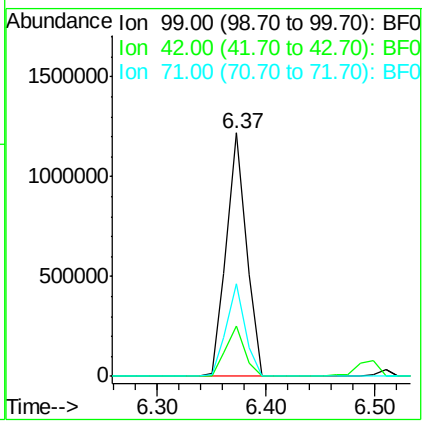


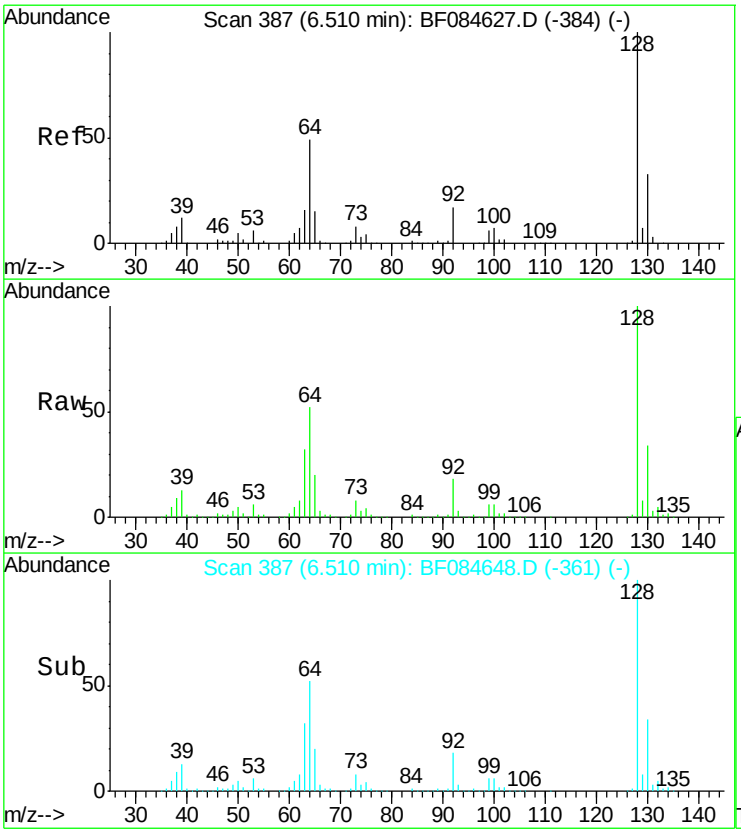
#7
Phenol-d6
Concen: 114.29 ng
RT: 6.37 min Scan# 375
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion: 99 Resp: 1562485

Ion	Ratio	Lower	Upper
99	100		
42	20.9	12.8	19.2#
71	38.0	30.9	46.3

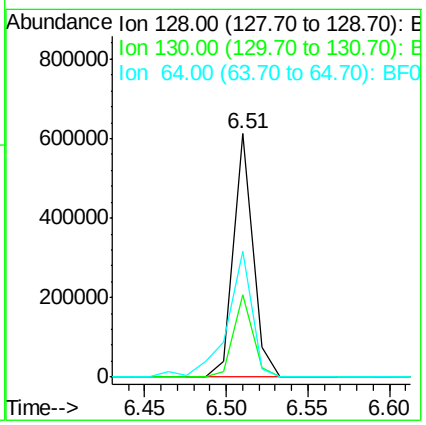


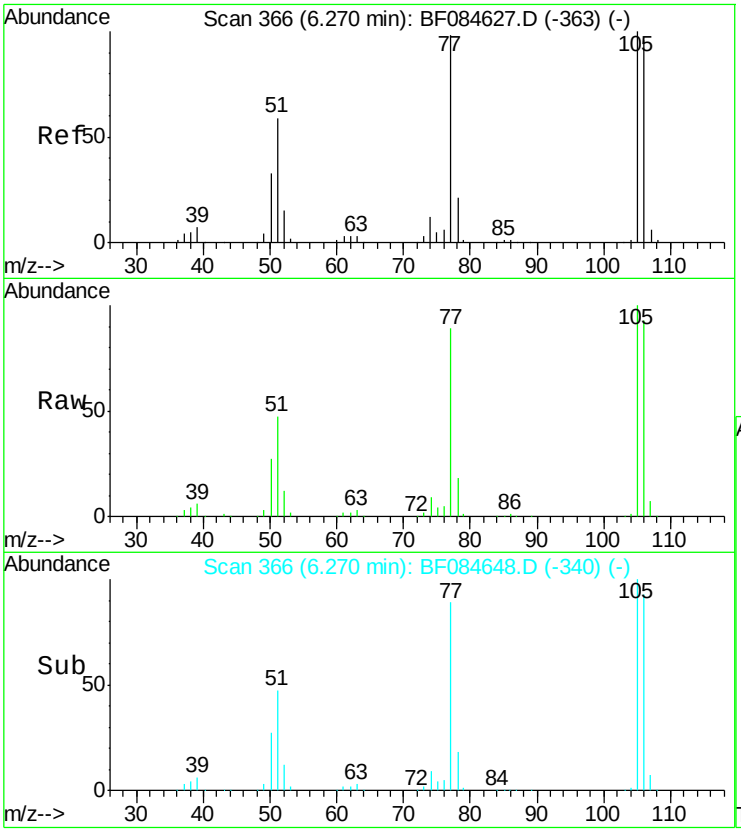


#8
2-Chlorophenol
Concen: 39.44 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:128 Resp: 499074

Ion	Ratio	Lower	Upper
128	100		
130	33.6	11.6	51.6
64	51.6	23.8	63.8



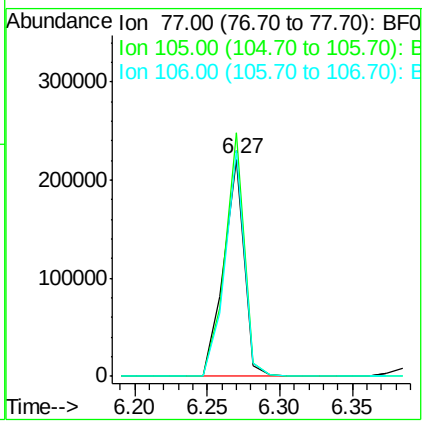


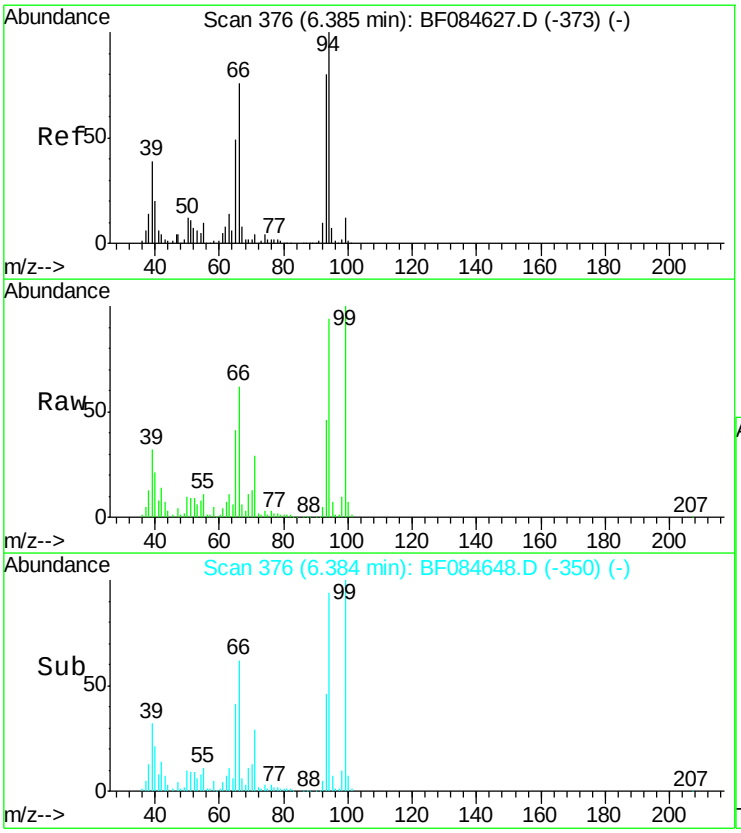
#9
Benzaldehyde
Concen: 27.32 ng
RT: 6.27 min Scan# 366
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion: 77 Resp: 216276

Ion	Ratio	Lower	Upper
77	100		
105	112.3	83.0	123.0
106	104.3	74.6	114.6

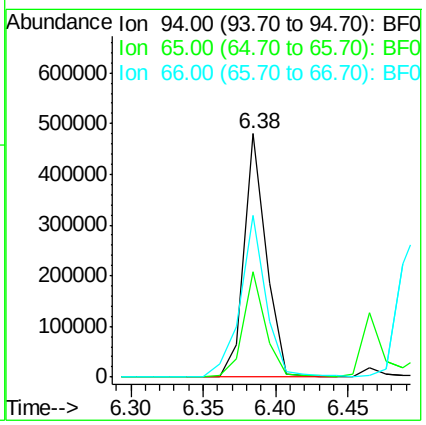


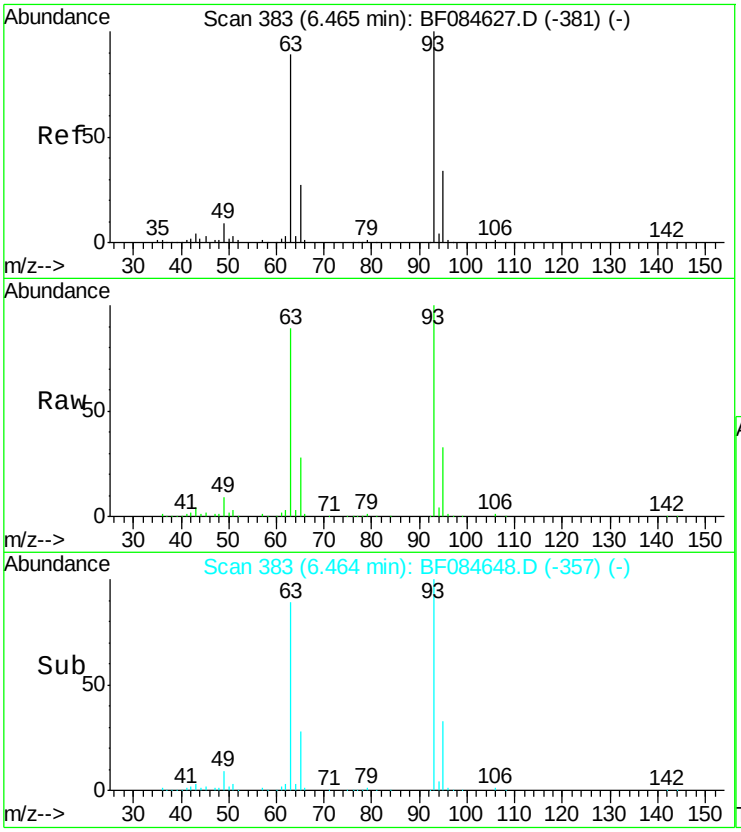


#10
Phenol
Concen: 33.43 ng
RT: 6.38 min Scan# 376
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion: 94 Resp: 509380

Ion	Ratio	Lower	Upper
94	100		
65	43.1	12.9	52.9
66	66.5	32.7	72.7



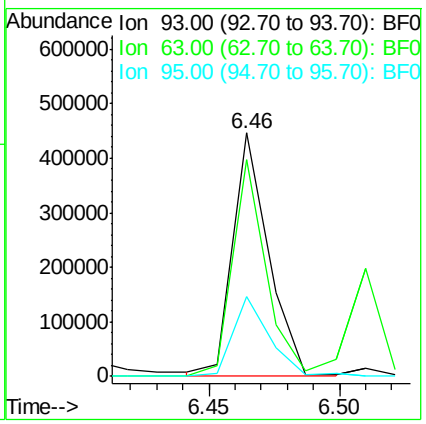


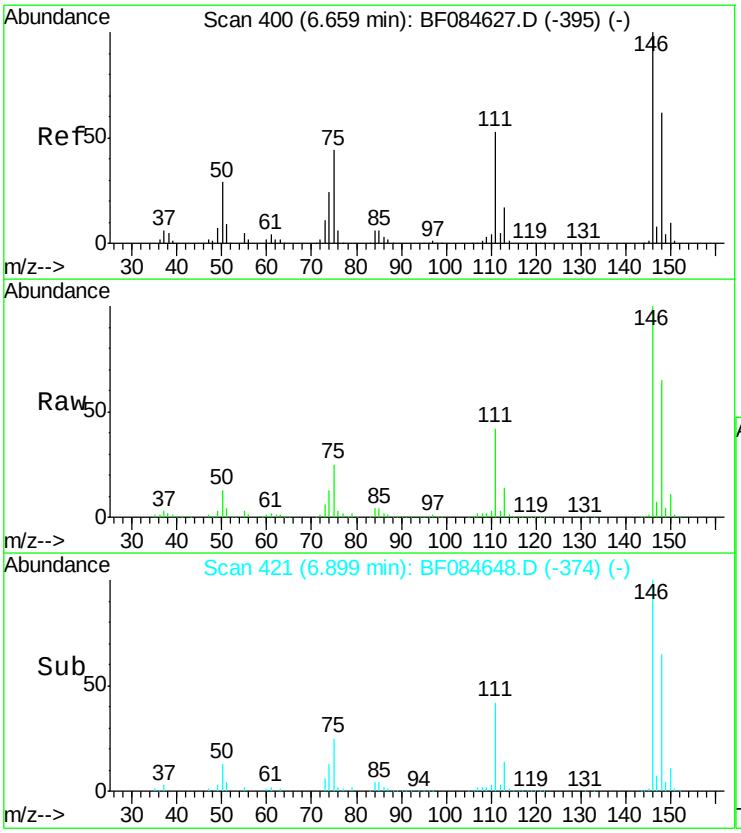
#11
bis(2-Chloroethyl)ether
Concen: 36.36 ng
RT: 6.46 min Scan# 383
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion: 93 Resp: 430898

Ion	Ratio	Lower	Upper
93	100		
63	89.1	45.9	85.9#
95	32.8	12.3	52.3

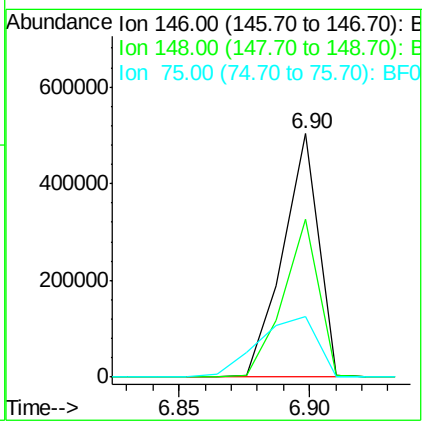


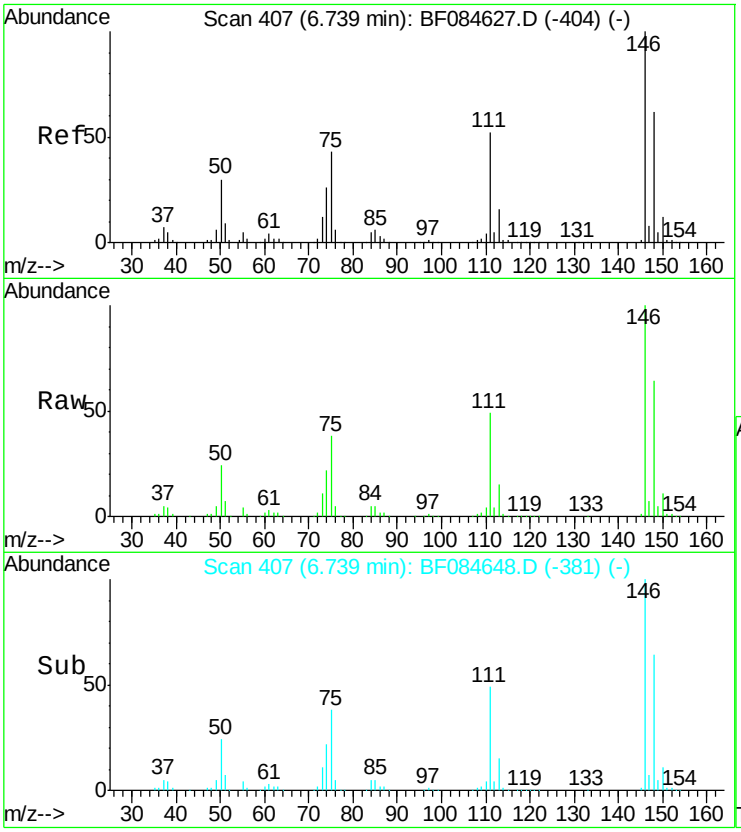


#12
1,3-Dichlorobenzene
Concen: 35.31 ng
RT: 6.90 min Scan# 421
Delta R.T. 0.24 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:146 Resp: 478581

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.9	77.9
75	24.7	20.5	30.7



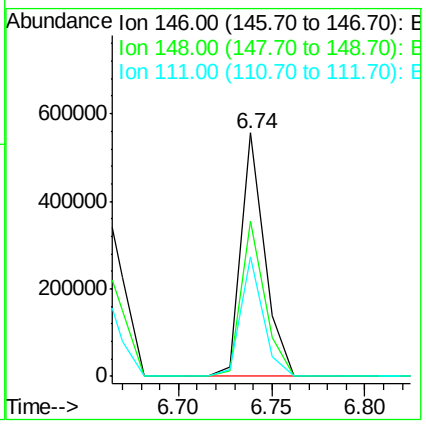


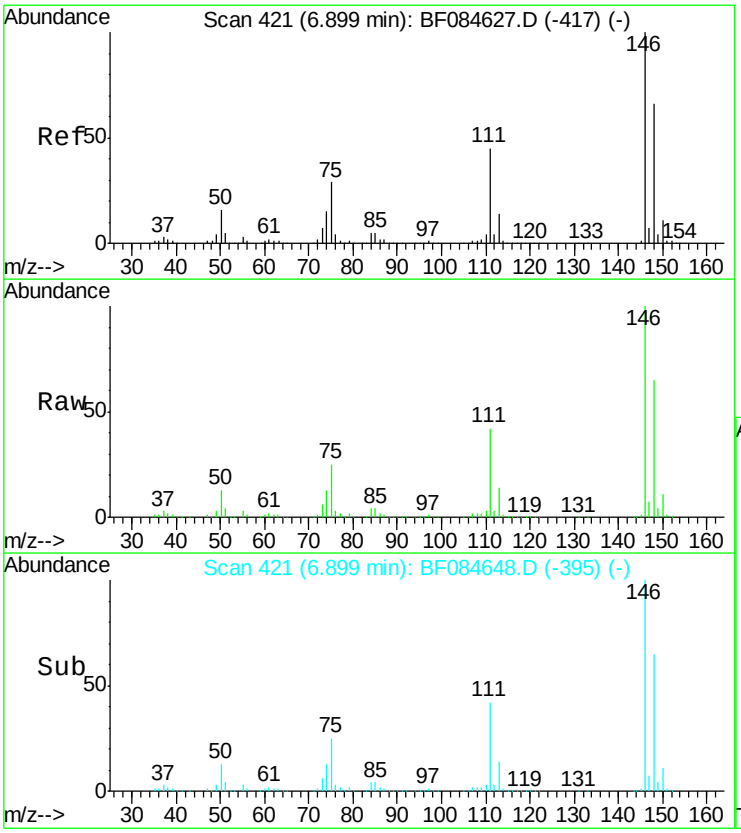
#13
1,4-Dichlorobenzene
Concen: 36.92 ng
RT: 6.74 min Scan# 407
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:146 Resp: 491191

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.9	77.9
111	49.0	41.6	62.4

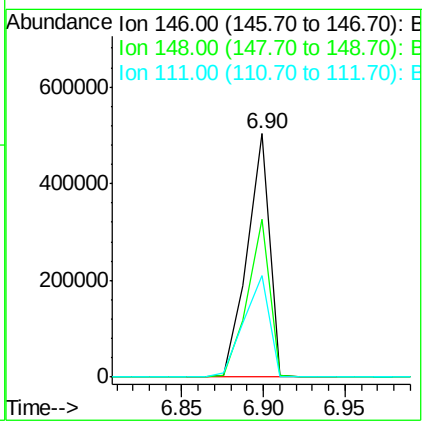


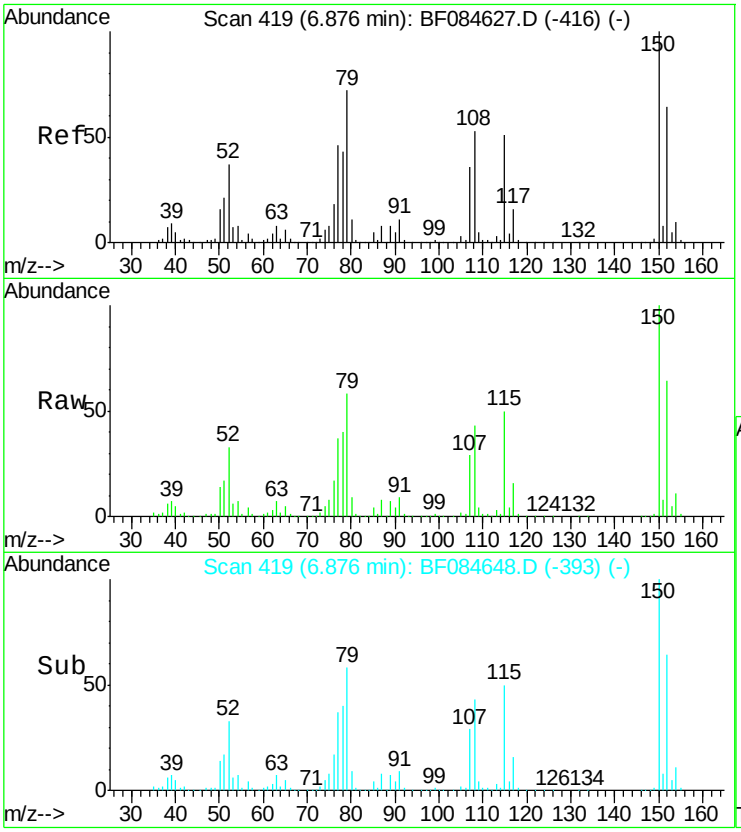


#14
1,2-Dichlorobenzene
Concen: 39.08 ng
RT: 6.90 min Scan# 421
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:146 Resp: 478752

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.6	77.4
111	41.5	38.0	57.0



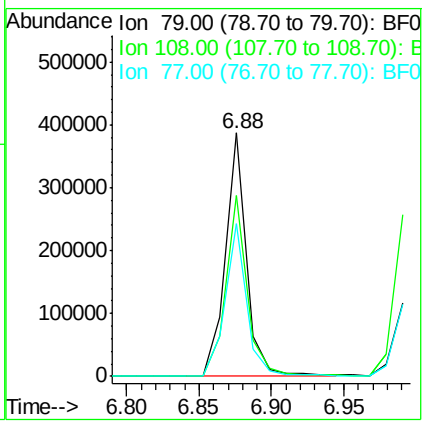


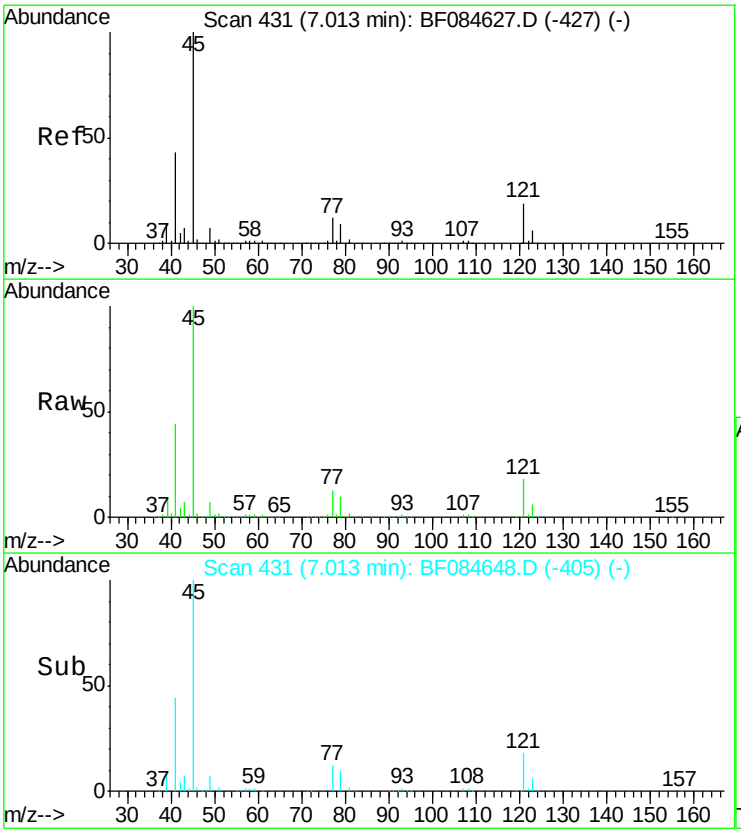
#15
Benzyl Alcohol
Concen: 42.02 ng
RT: 6.88 min Scan# 419
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion: 79 Resp: 391048

Ion	Ratio	Lower	Upper
79	100		
108	74.3	69.0	103.4
77	62.8	50.0	75.0

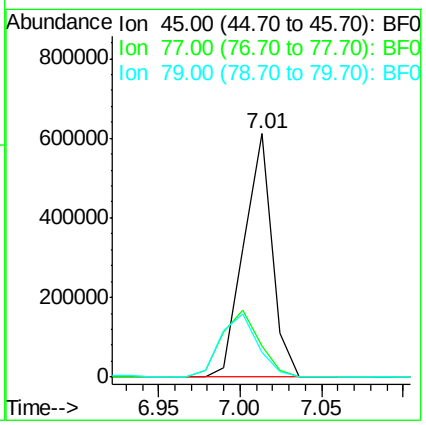


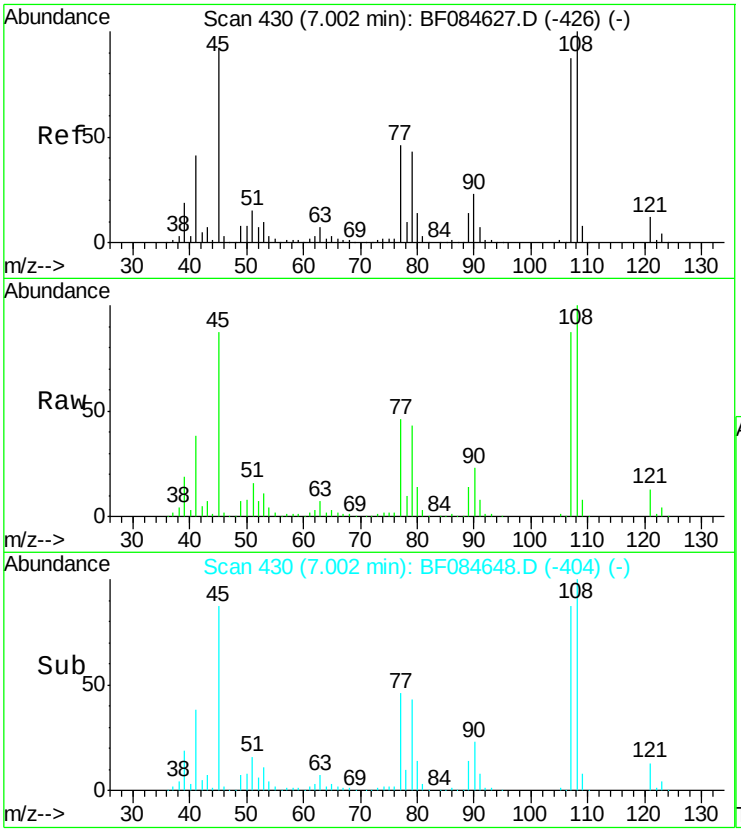


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.02 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion: 45 Resp: 730580

Ion	Ratio	Lower	Upper
45	100		
77	12.6	0.0	39.6
79	10.1	0.0	35.0



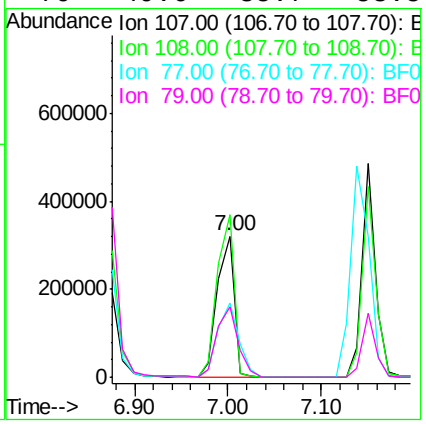


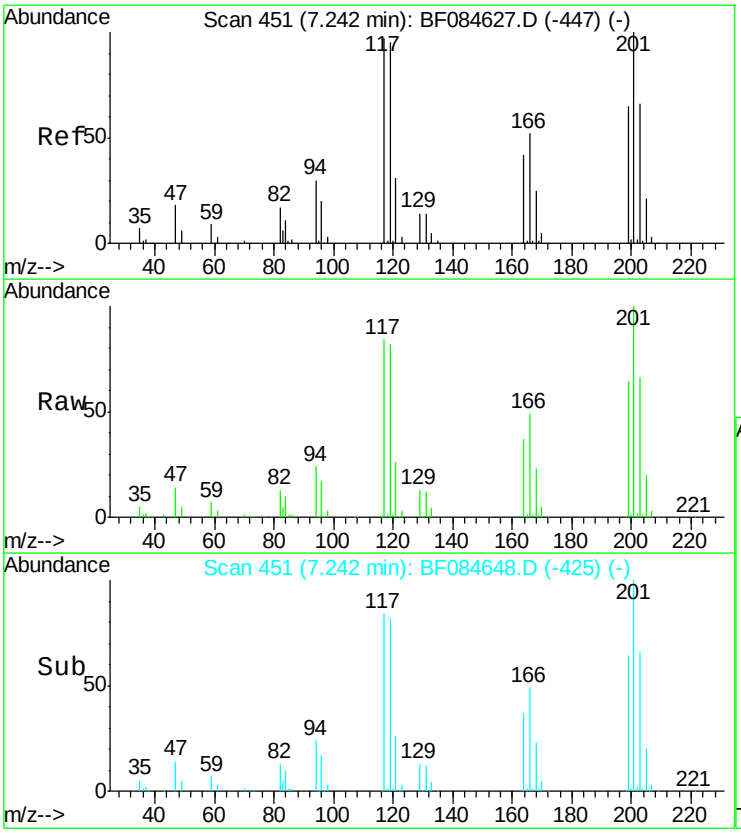
#17
2-Methylphenol
Concen: 41.34 ng
RT: 7.00 min Scan# 430
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:107 Resp: 405507

Ion	Ratio	Lower	Upper
107	100		
108	114.9	89.8	134.6
77	52.4	35.7	53.5
79	49.6	35.7	53.5

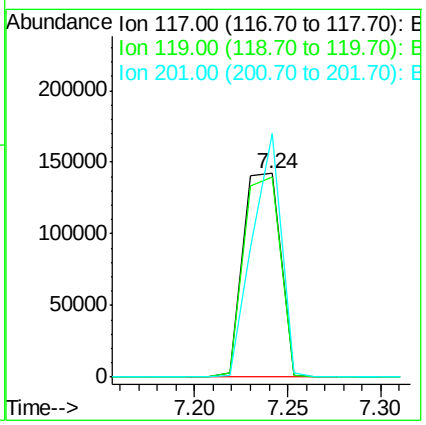


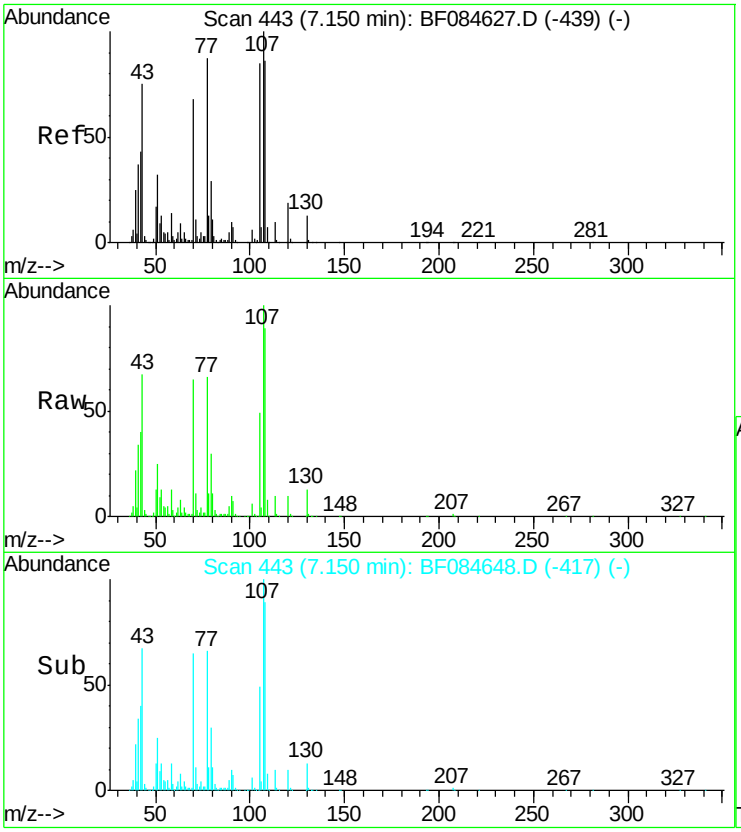


#18
Hexachloroethane
Concen: 37.75 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:117 Resp: 196456

Ion	Ratio	Lower	Upper
117	100		
119	98.3	77.4	116.0
201	119.7	68.6	103.0#



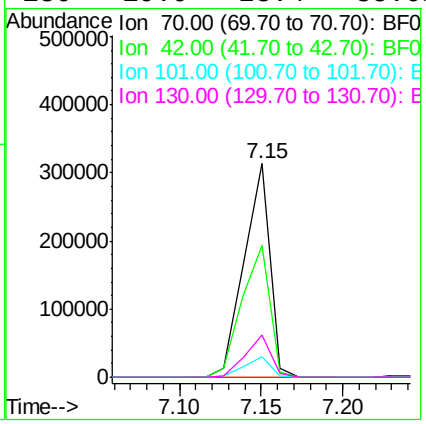


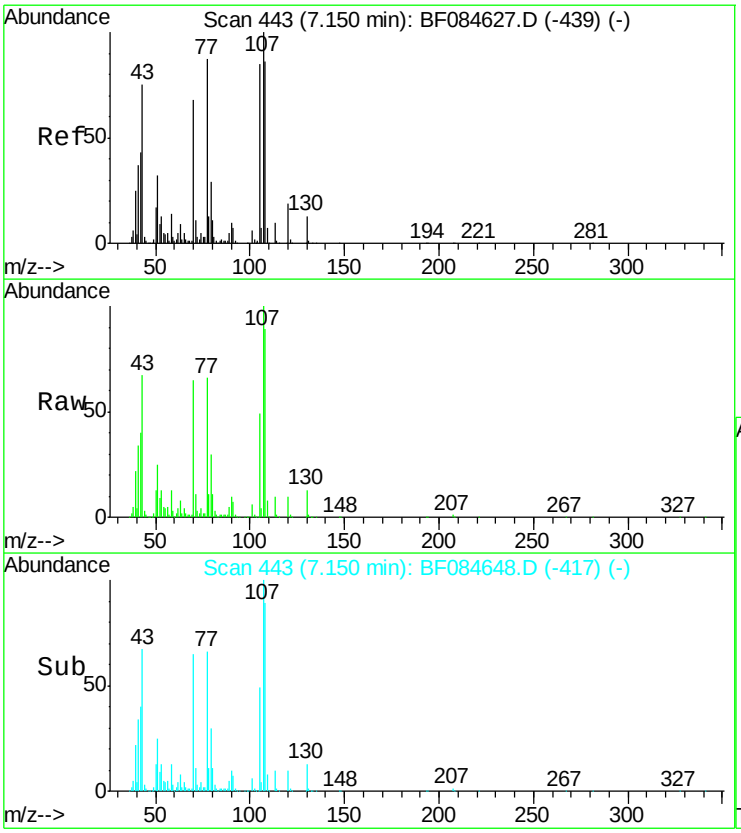
#19
n-Nitroso-di-n-propylamine
Concen: 41.13 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion: 70 Resp: 343475

Ion	Ratio	Lower	Upper
70	100		
42	62.0	33.3	49.9#
101	9.7	9.3	13.9
130	19.9	23.4	35.0#

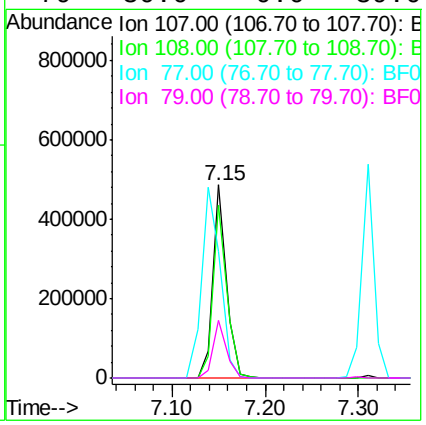


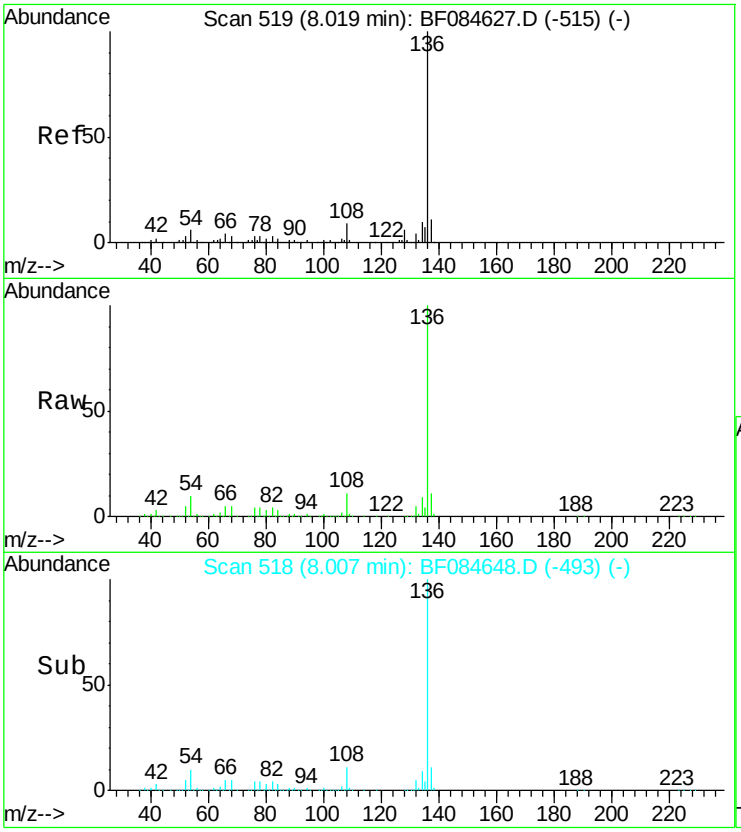


#20
3+4-Methylphenols
Concen: 41.03 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:107 Resp: 488370

Ion	Ratio	Lower	Upper
107	100		
108	89.3	74.6	114.6
77	65.8	0.7	40.7#
79	30.0	0.0	39.0



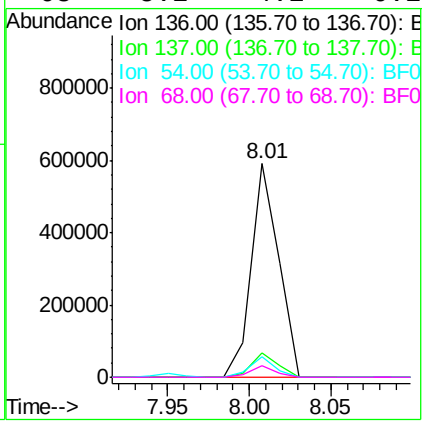


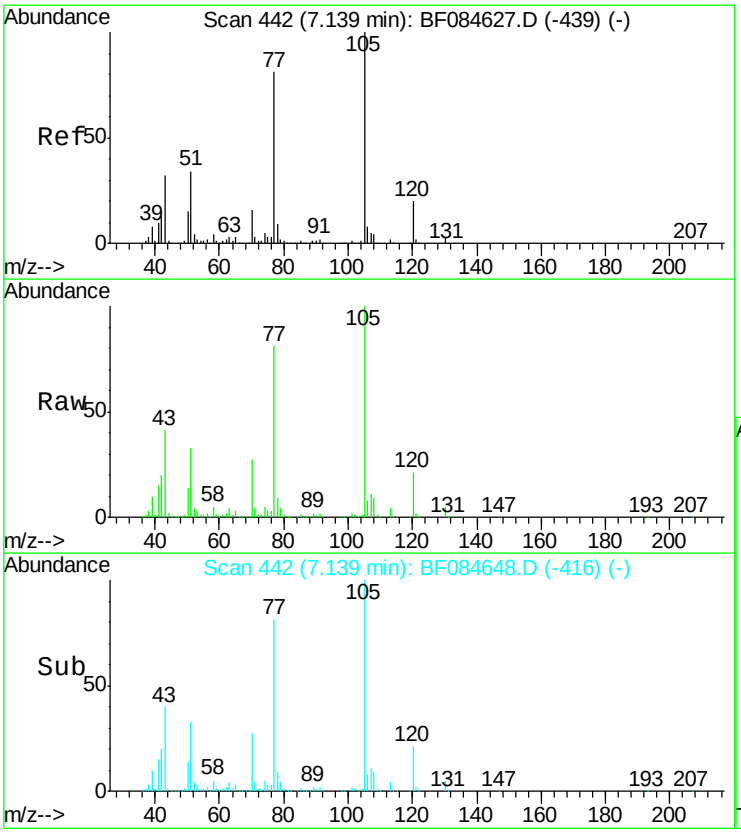
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:136 Resp: 687774

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	9.9	5.8	8.8#
68	5.2	4.2	6.2

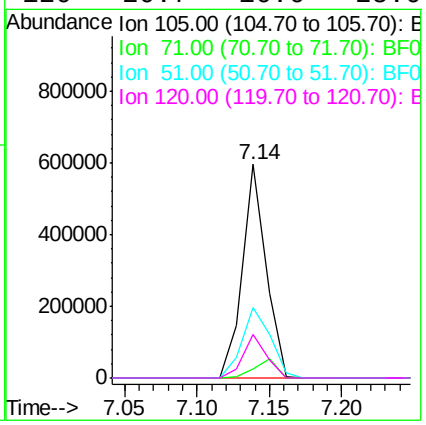


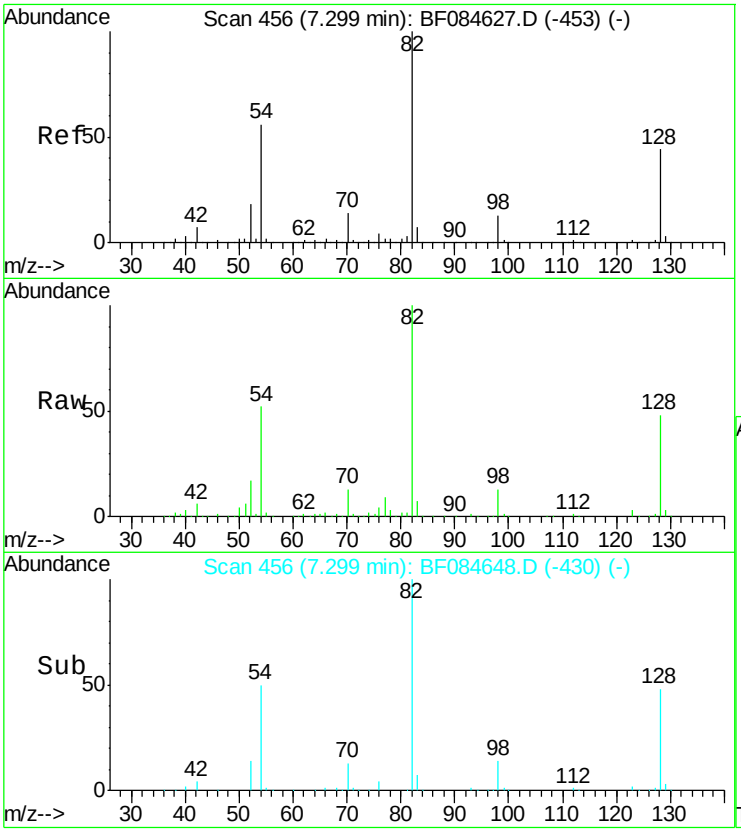


#22
Acetophenone
Concen: 37.49 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:105 Resp: 673387

Ion	Ratio	Lower	Upper
105	100		
71	4.4	3.7	5.5
51	32.8	25.1	37.7
120	20.7	16.6	25.0



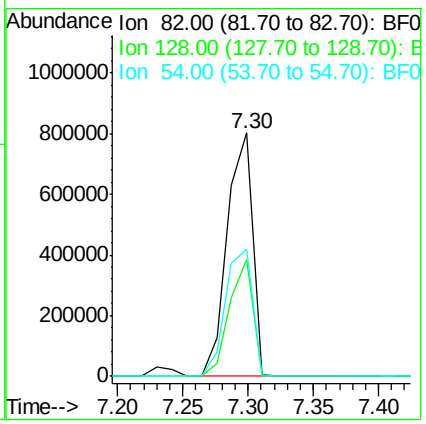


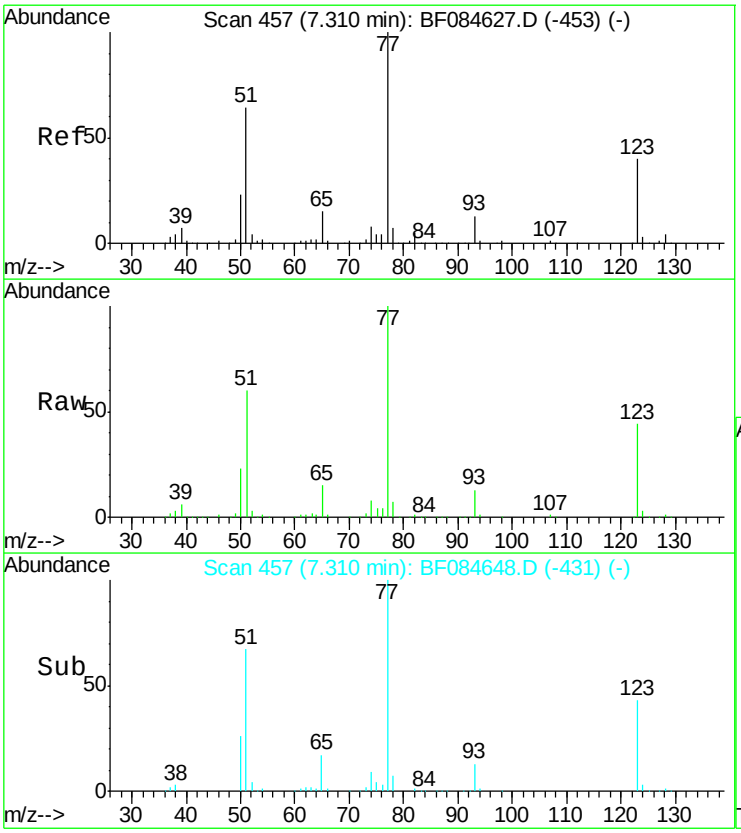
#23
Nitrobenzene-d5
Concen: 87.41 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion: 82 Resp: 1075736

Ion	Ratio	Lower	Upper
82	100		
128	47.8	34.6	51.8
54	52.1	38.4	57.6

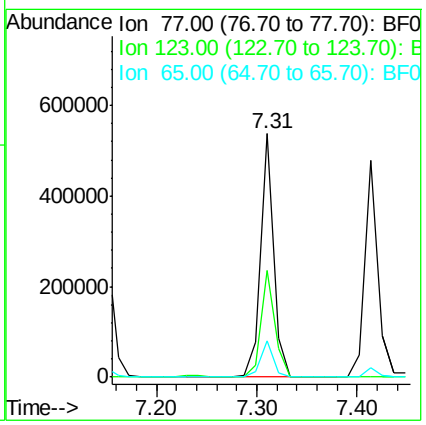


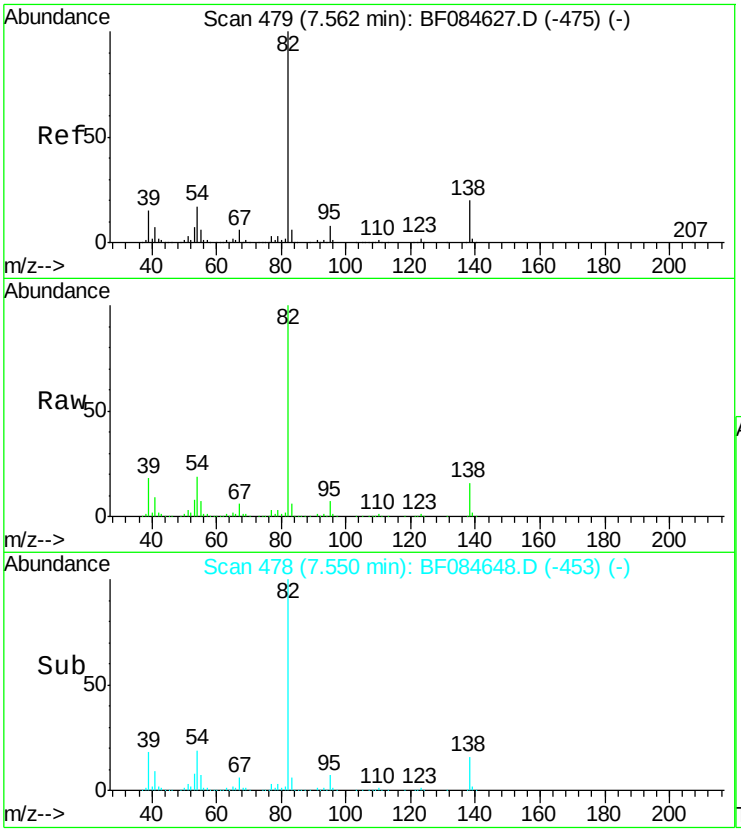


#24
Nitrobenzene
Concen: 37.06 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion: 77 Resp: 484763

Ion	Ratio	Lower	Upper
77	100		
123	43.6	37.4	56.2
65	14.7	10.9	16.3



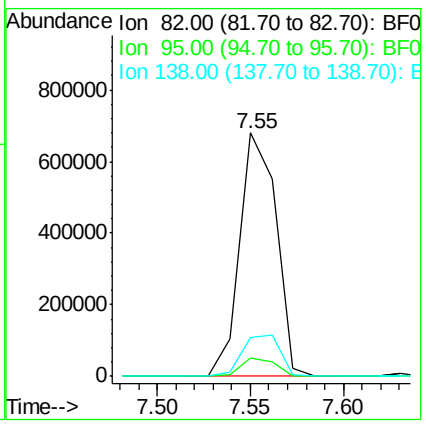


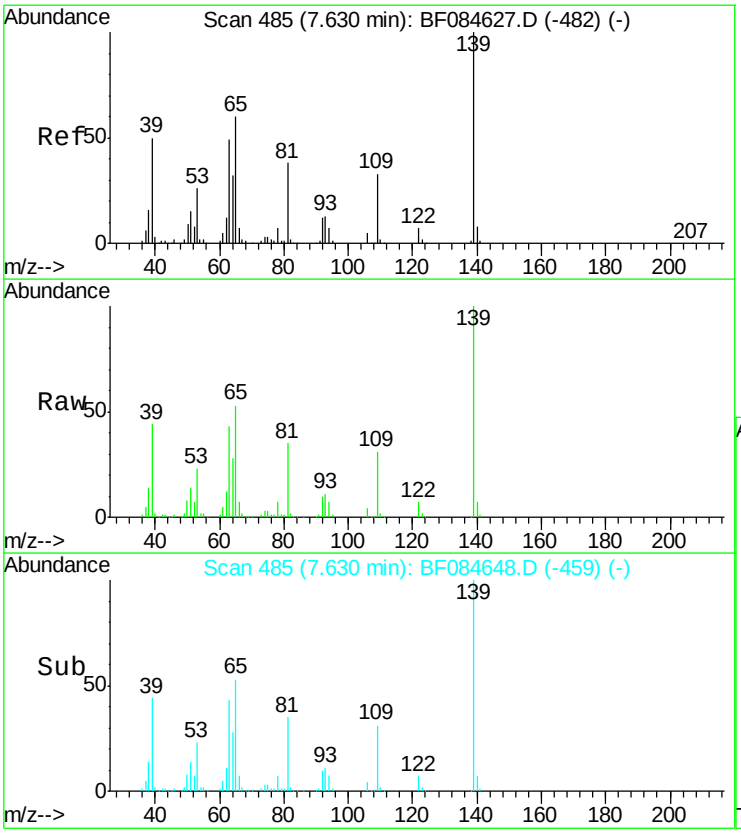
#25
Isophorone
Concen: 40.46 ng
RT: 7.55 min Scan# 478
Delta R.T. -0.01 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion: 82 Resp: 932979

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.6	10.0
138	15.9	13.6	20.4

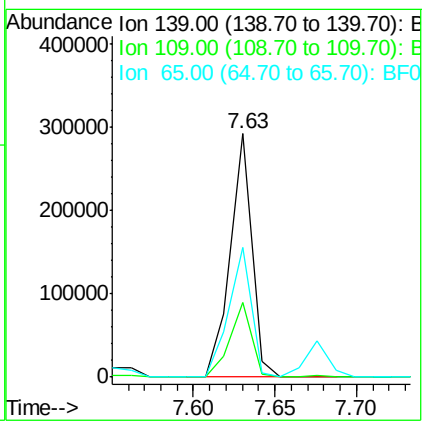


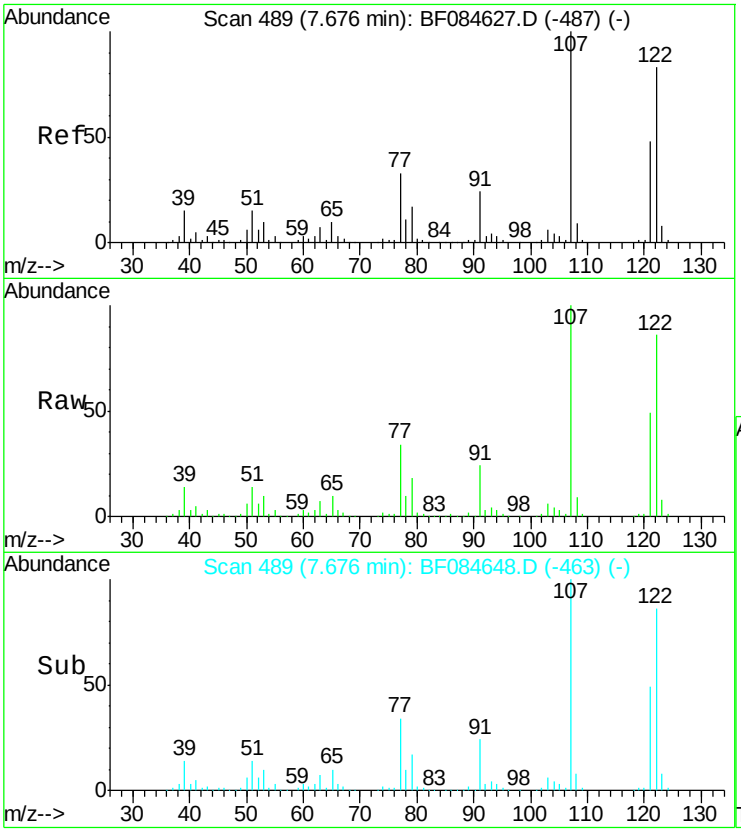


#26
2-Nitrophenol
Concen: 42.88 ng
RT: 7.63 min Scan# 485
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:139 Resp: 266758

Ion	Ratio	Lower	Upper
139	100		
109	30.6	25.4	38.2
65	53.3	32.3	48.5#



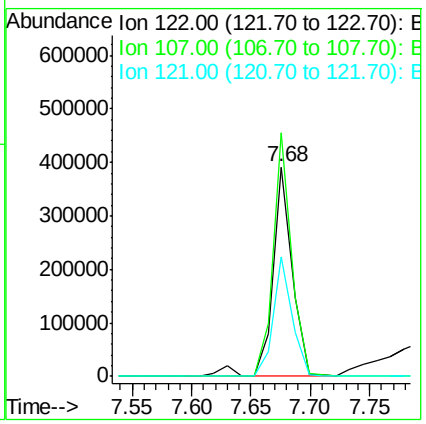


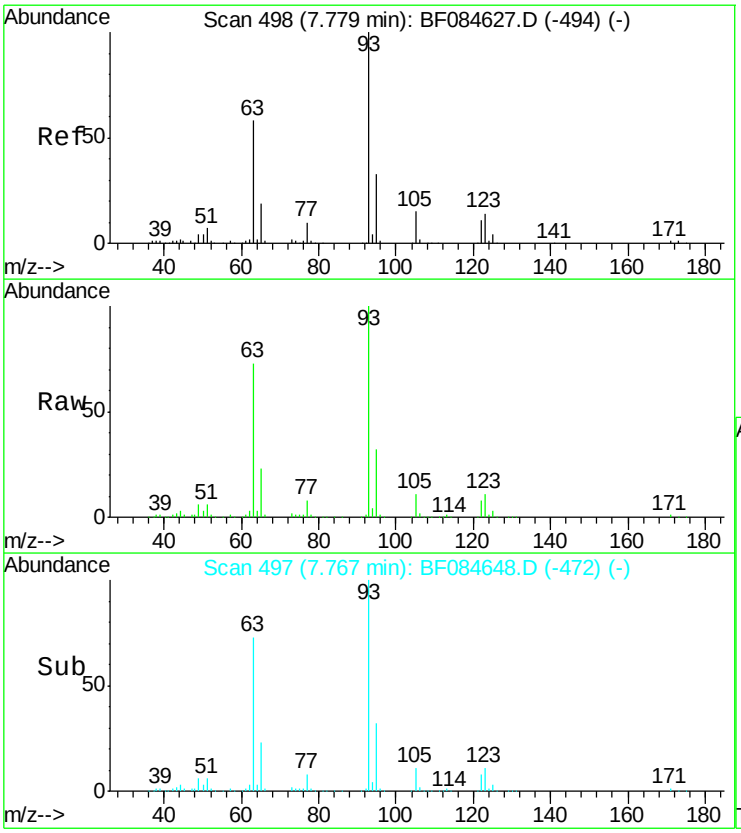
#27
2,4-Dimethylphenol
Concen: 40.99 ng
RT: 7.68 min Scan# 489
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:122 Resp: 446813

Ion	Ratio	Lower	Upper
122	100		
107	116.5	99.1	148.7
121	57.2	47.9	71.9

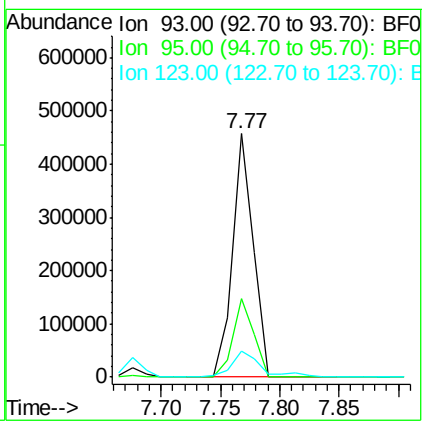


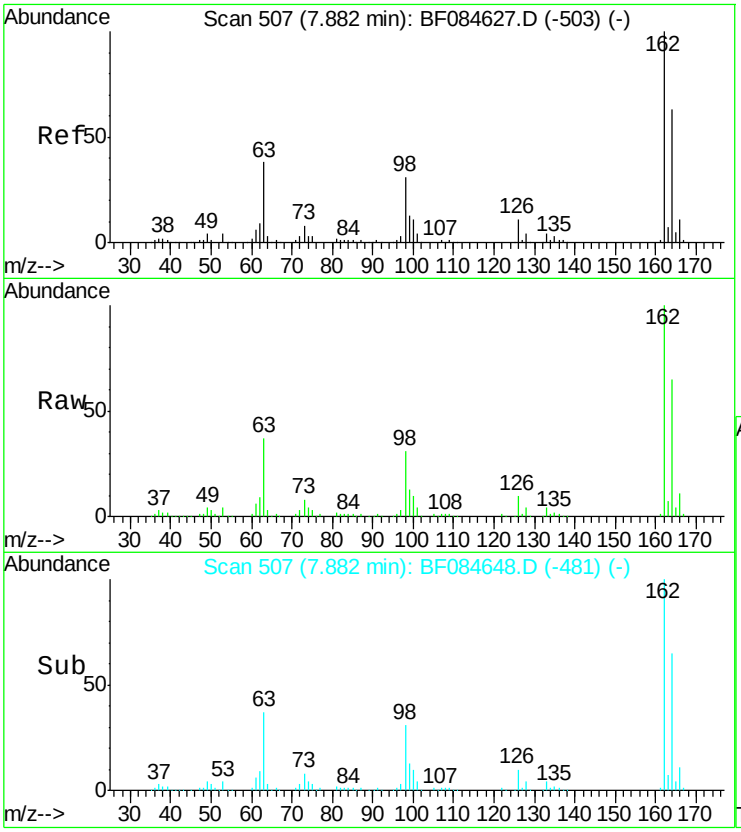


#28
bis(2-Chloroethoxy)methane
Concen: 40.00 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.01 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion: 93 Resp: 553556

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.6
123	10.7	8.6	12.8



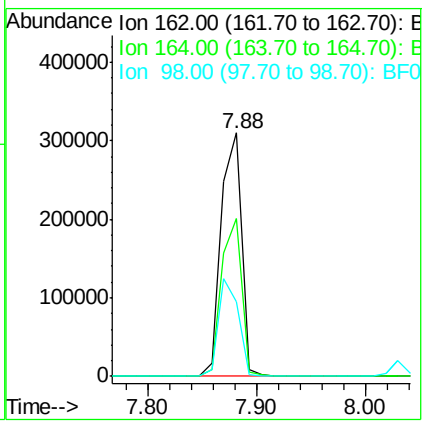


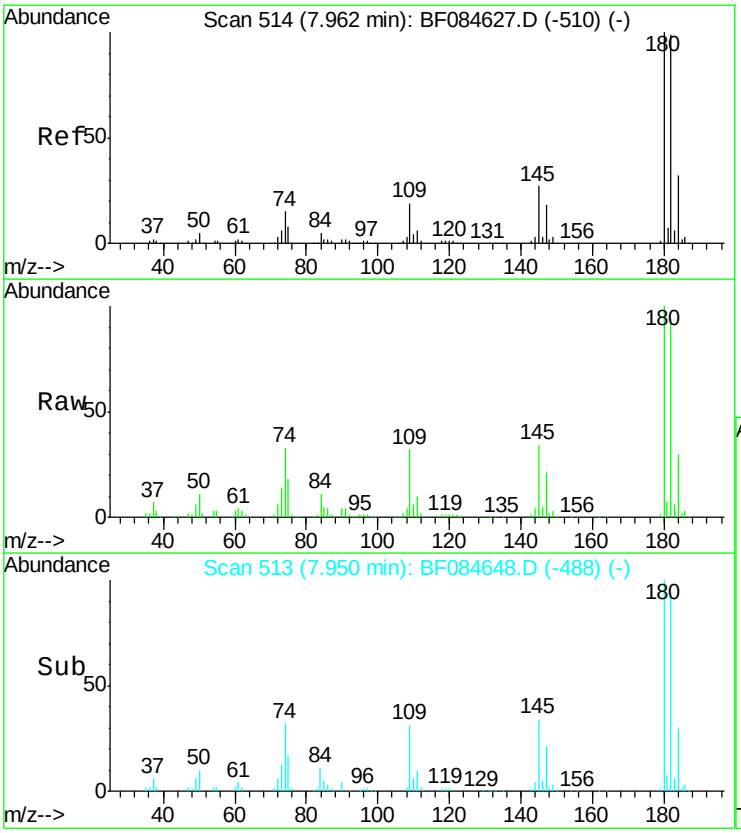
#29
2,4-Dichlorophenol
Concen: 42.23 ng
RT: 7.88 min Scan# 507
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:162 Resp: 402592

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.1	84.1
98	30.5	20.2	60.2

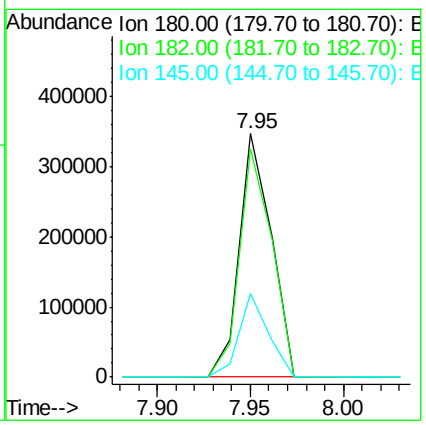


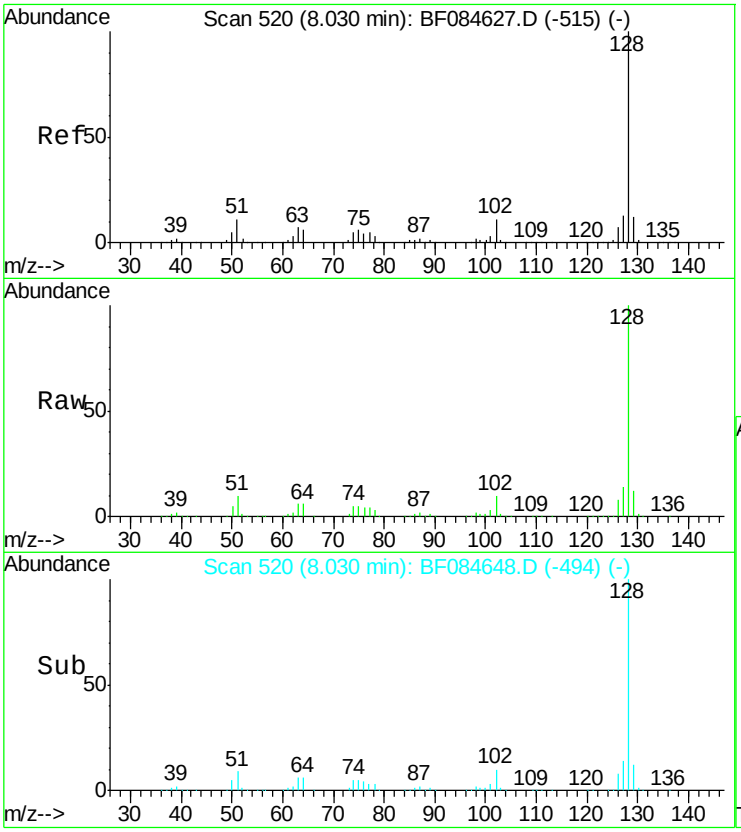


#30
1,2,4-Trichlorobenzene
Concen: 37.79 ng
RT: 7.95 min Scan# 513
Delta R.T. -0.01 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:180 Resp: 412051

Ion	Ratio	Lower	Upper
180	100		
182	94.0	76.4	114.6
145	34.3	31.6	47.4



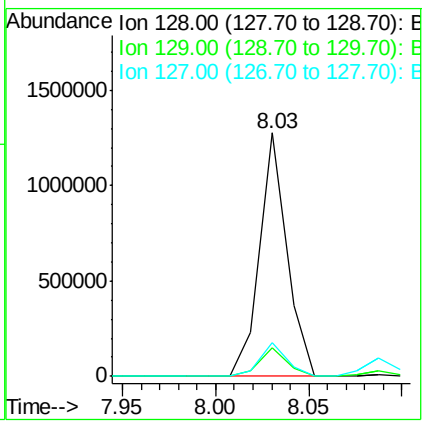


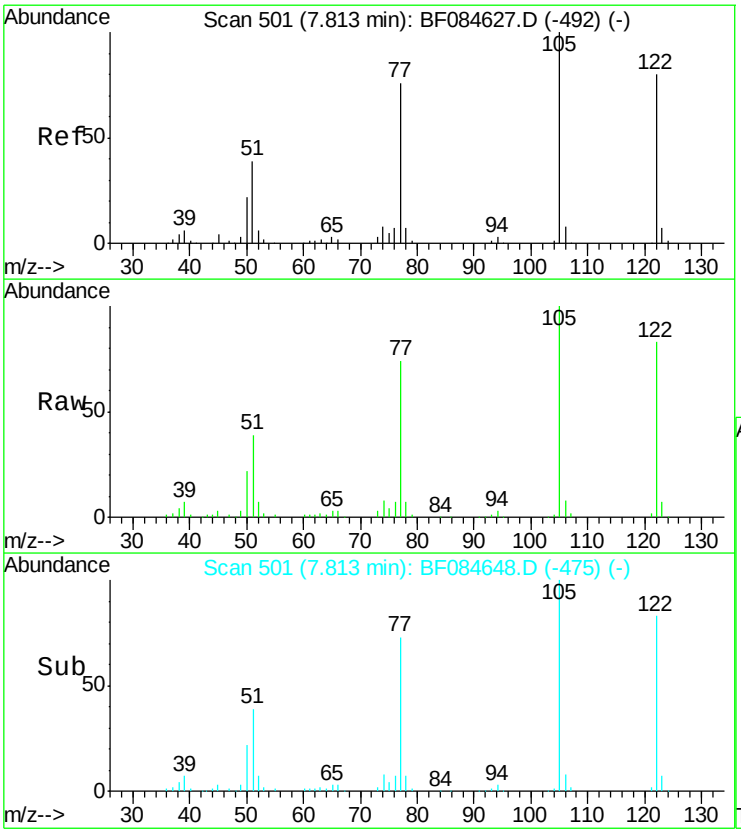
#31
Naphthalene
Concen: 37.27 ng
RT: 8.03 min Scan# 520
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:128 Resp: 1293895

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.1	13.7
127	14.1	11.1	16.7

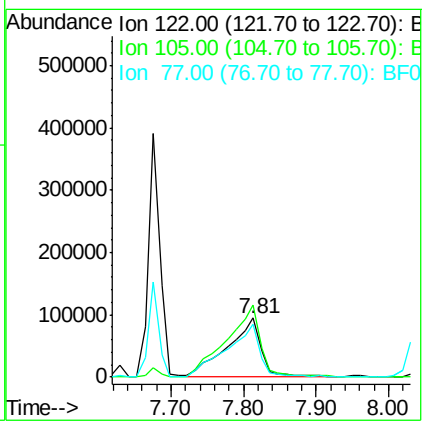


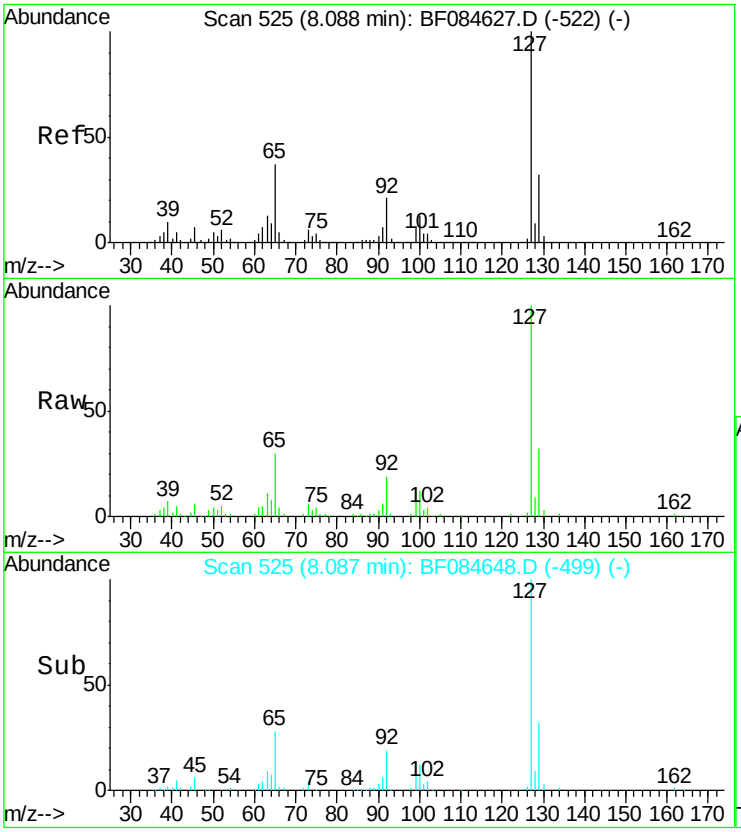


#32
Benzoic acid
Concen: 35.82 ng
RT: 7.81 min Scan# 501
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:122 Resp: 299700

Ion	Ratio	Lower	Upper
122	100		
105	121.1	100.3	140.3
77	90.0	63.5	103.5



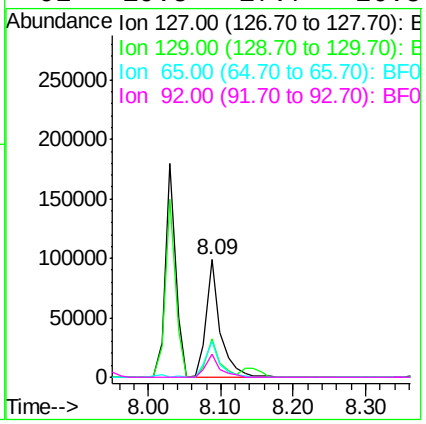


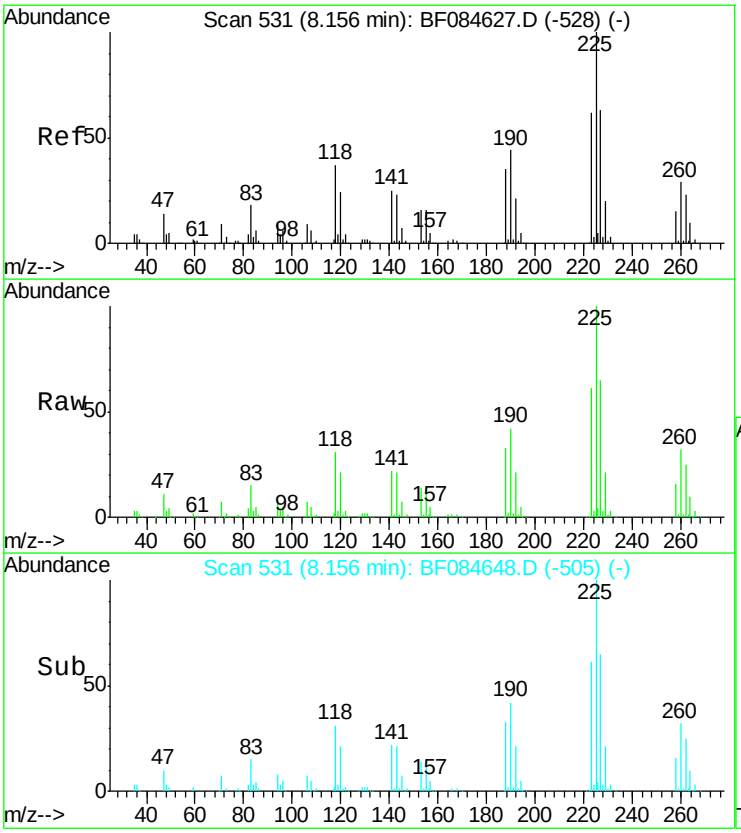
#33
4-Chloroaniline
Concen: 9.50 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:127 Resp: 134135

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.5	39.7
65	30.2	27.2	40.8
92	19.5	17.7	26.5

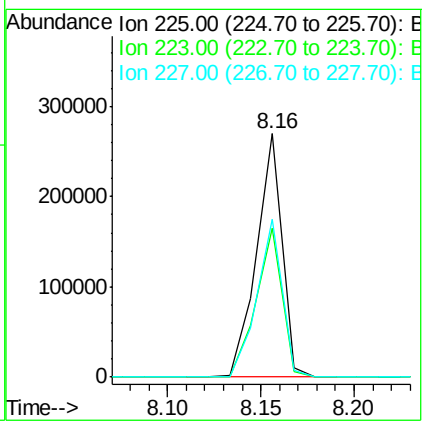


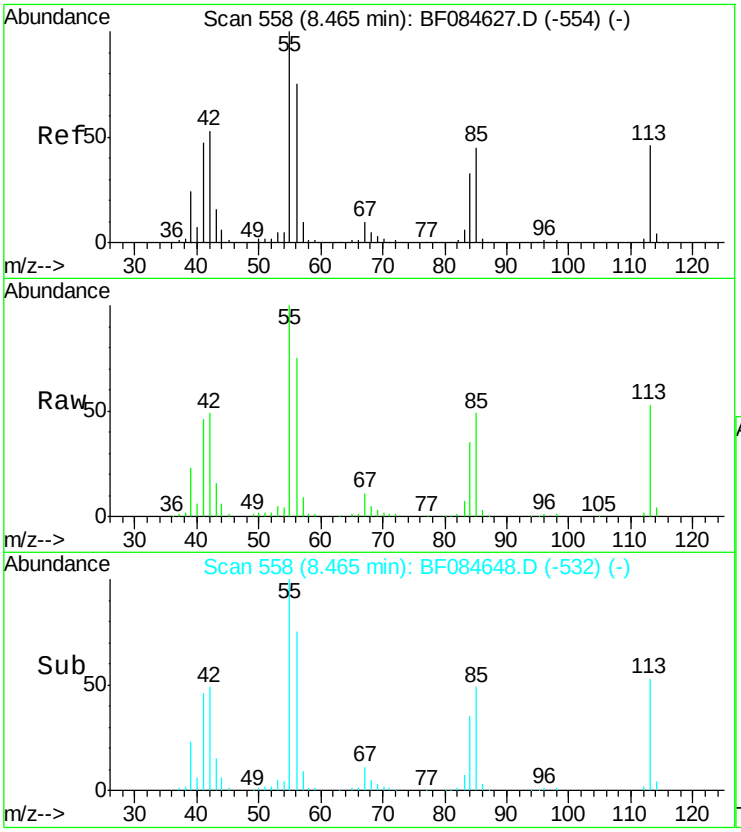


#34
Hexachlorobutadiene
Concen: 39.28 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:225 Resp: 253096

Ion	Ratio	Lower	Upper
225	100		
223	60.9	49.4	74.0
227	64.7	50.8	76.2



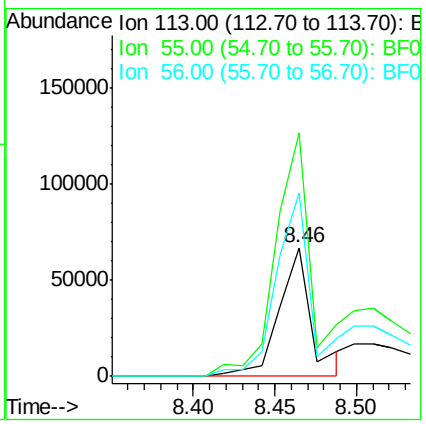


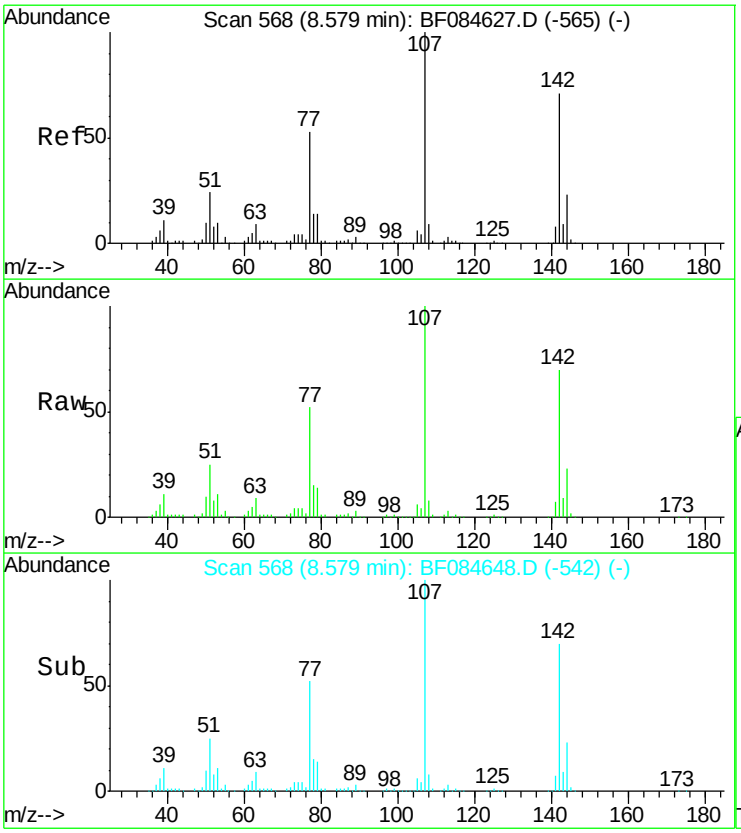
#35
Caprolactam
Concen: 33.65 ng
RT: 8.46 min Scan# 558
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:113 Resp: 92051

Ion	Ratio	Lower	Upper
113	100		
55	189.3	116.9	156.9#
56	142.4	93.8	133.8#

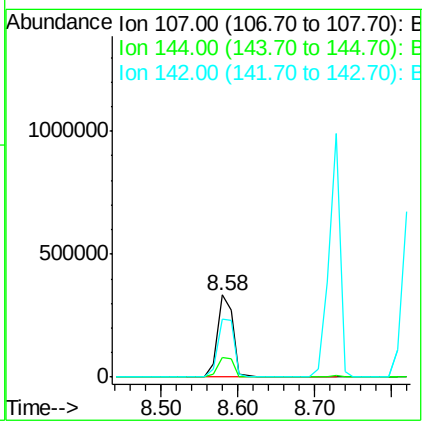


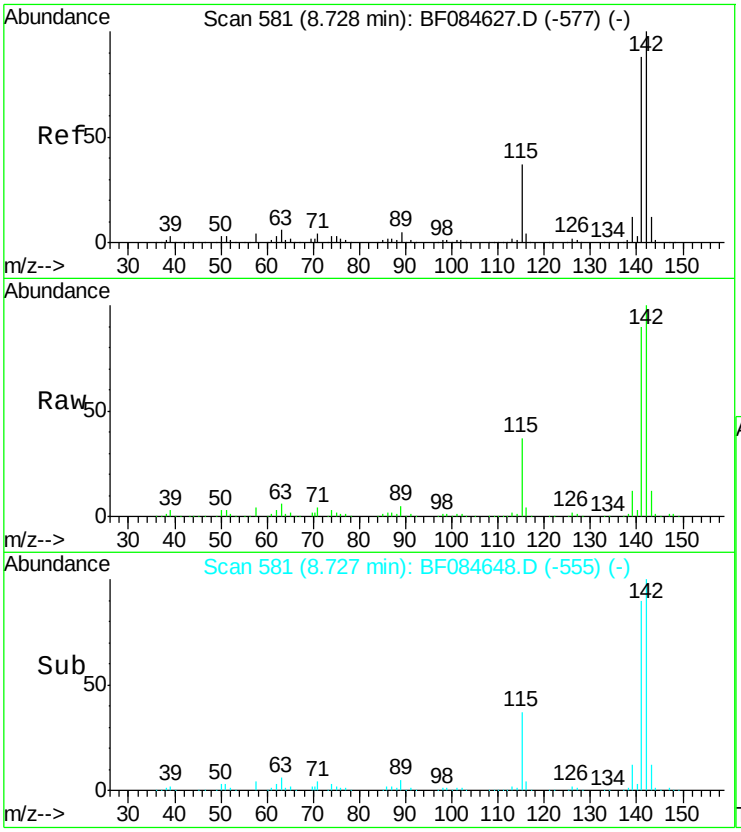


#36
4-Chloro-3-methylphenol
Concen: 44.79 ng
RT: 8.58 min Scan# 568
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:107 Resp: 470115

Ion	Ratio	Lower	Upper
107	100		
144	23.4	19.7	29.5
142	70.4	61.8	92.6



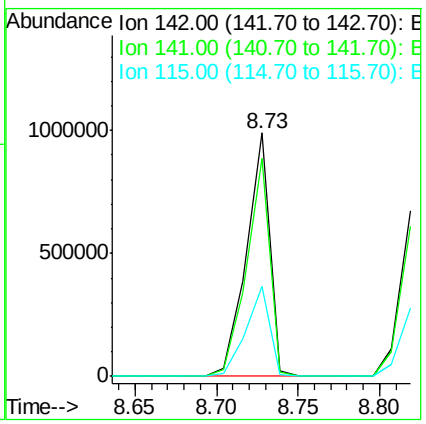


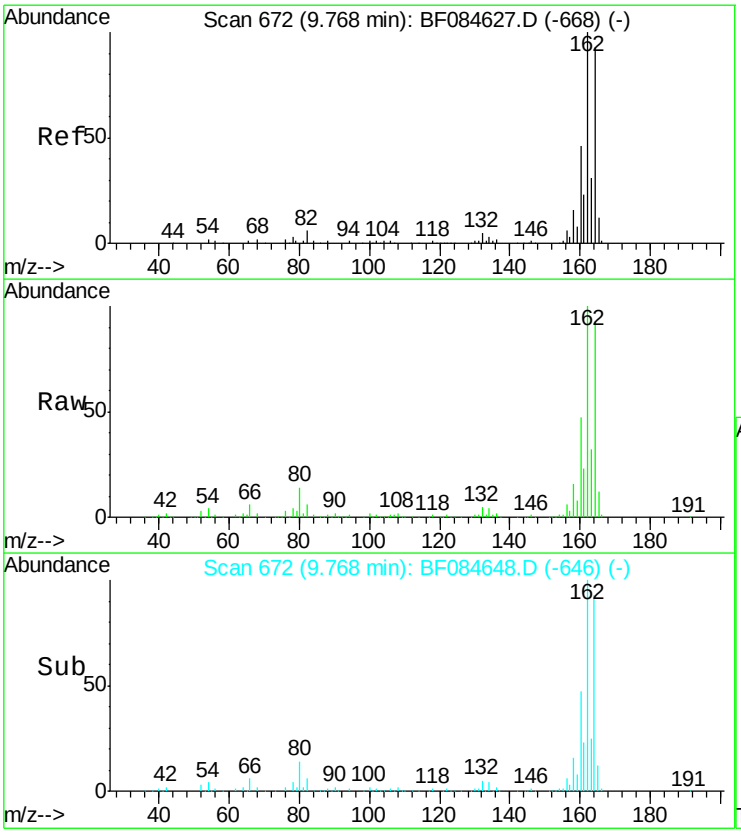
#37
2-Methylnaphthalene
Concen: 46.19 ng
RT: 8.73 min Scan# 581
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:142 Resp: 984410

Ion	Ratio	Lower	Upper
142	100		
141	89.6	72.4	108.6
115	37.0	27.9	41.9

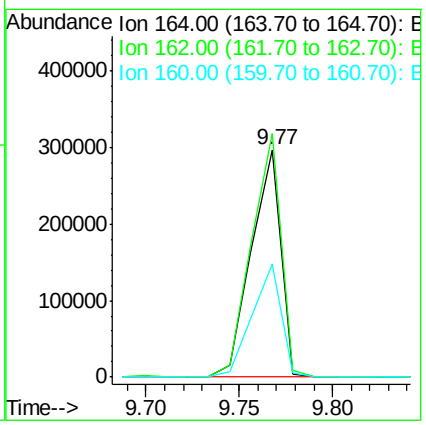


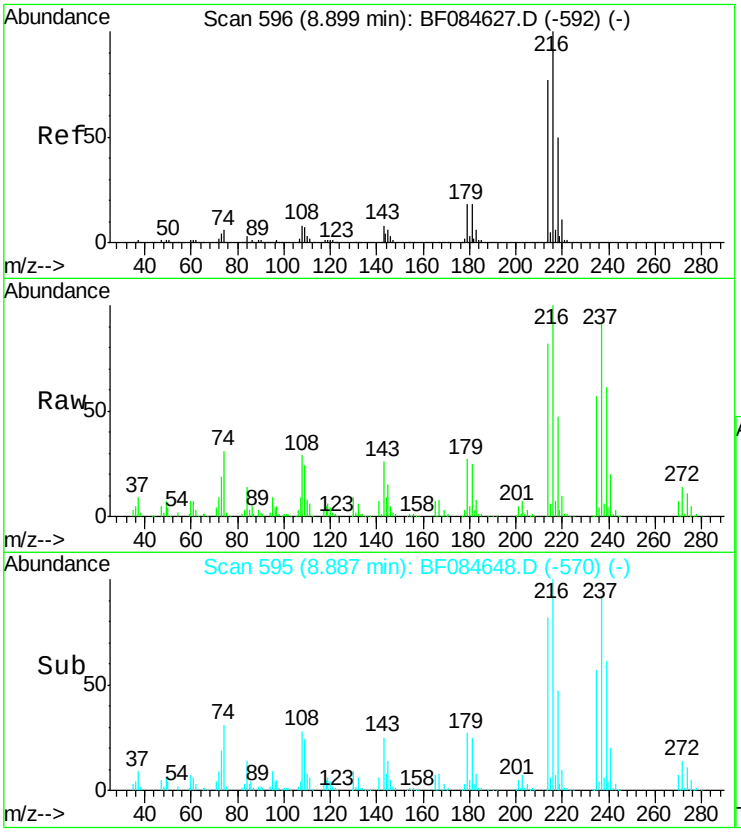


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:164 Resp: 329859

Ion	Ratio	Lower	Upper
164	100		
162	107.0	85.1	127.7
160	49.8	37.5	56.3



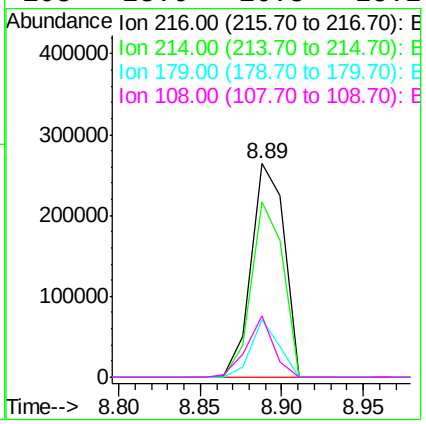


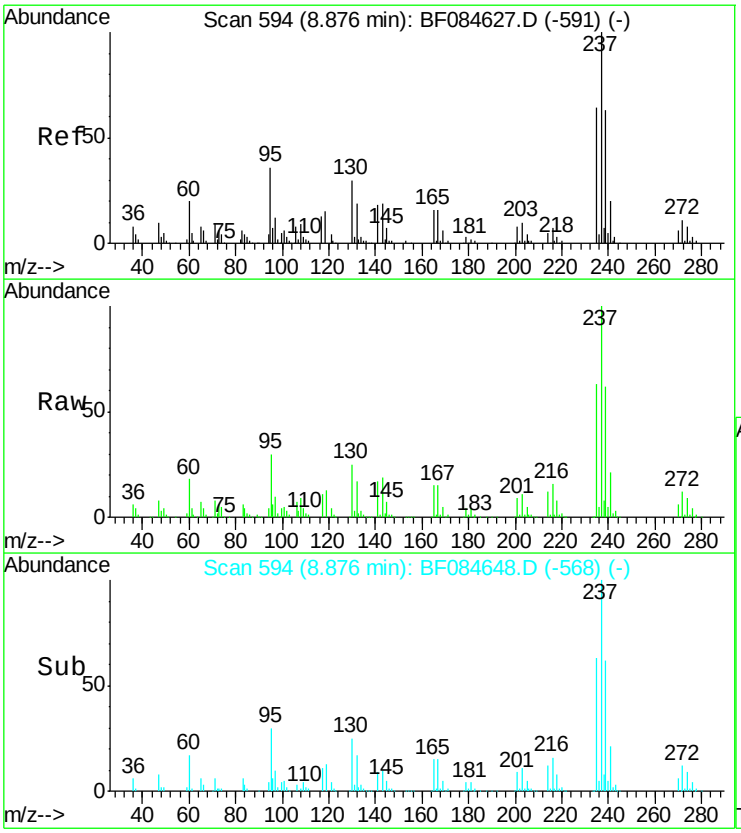
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.74 ng
RT: 8.89 min Scan# 595
Delta R.T. -0.01 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:216 Resp: 371640

Ion	Ratio	Lower	Upper
216	100		
214	78.8	64.2	96.2
179	22.6	18.7	28.1
108	23.6	16.8	25.2

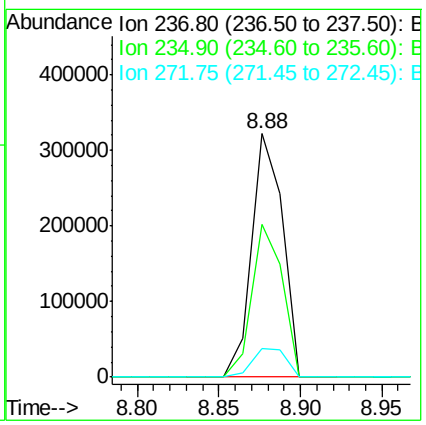


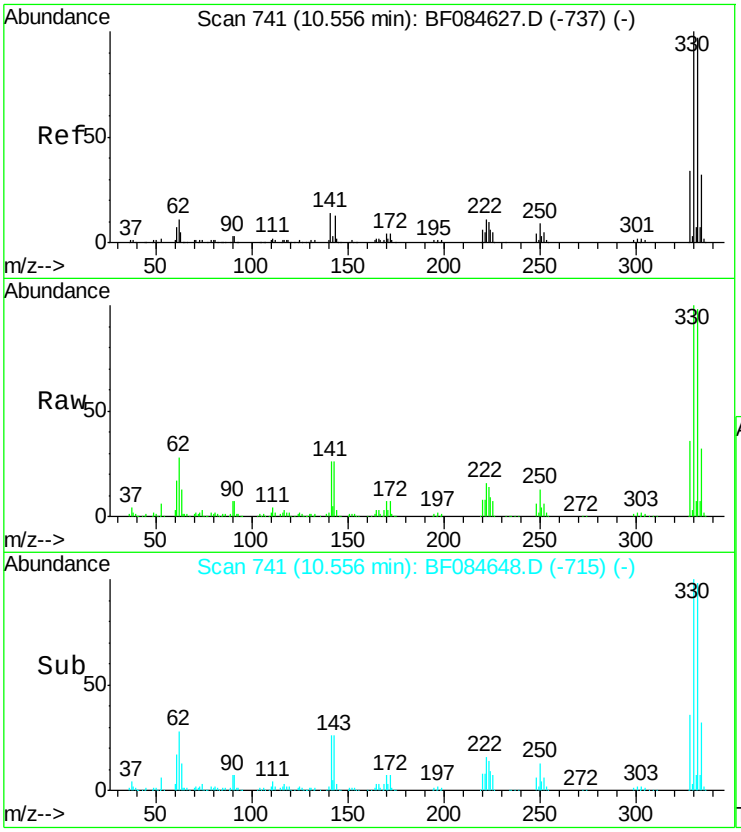


#40
Hexachlorocyclopentadiene
Concen: 87.00 ng
RT: 8.88 min Scan# 594
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:237 Resp: 423166

Ion	Ratio	Lower	Upper
237	100		
235	62.9	43.1	83.1
272	11.6	0.0	35.1



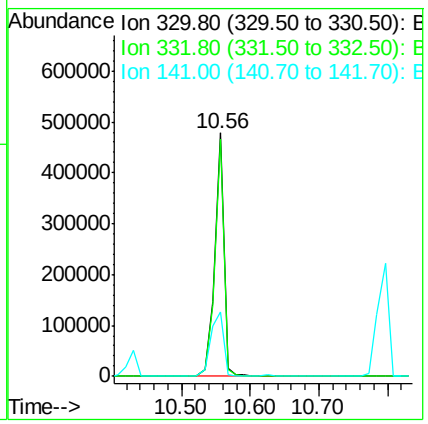


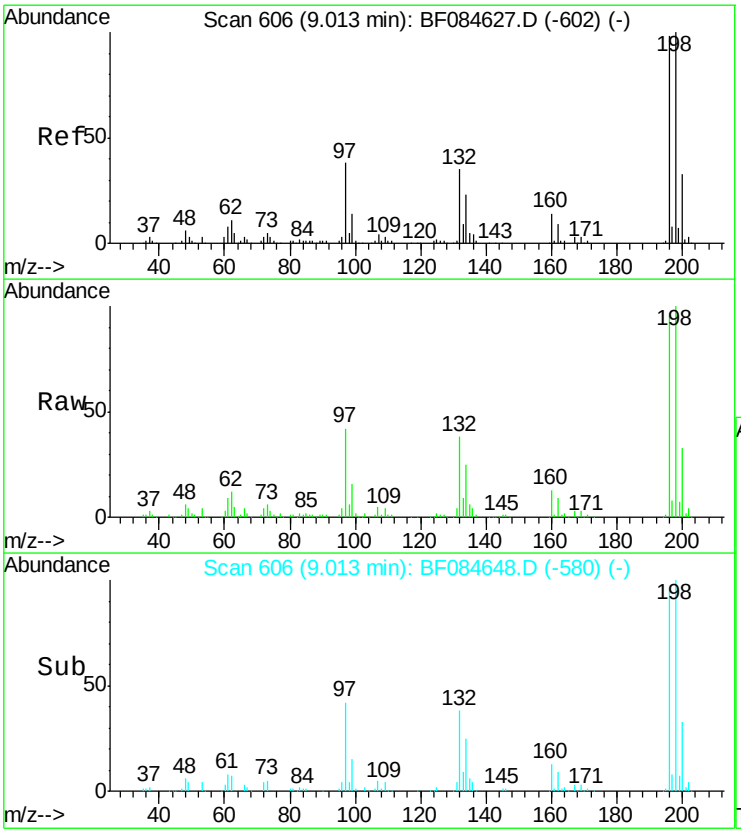
#41
2,4,6-Tribromophenol
Concen: 132.39 ng
RT: 10.56 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:330 Resp: 457701

Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.6	114.8
141	36.5	27.8	41.6

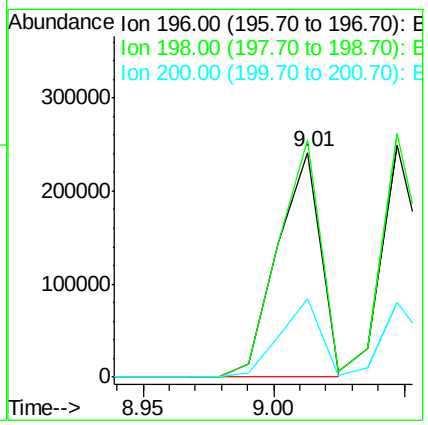


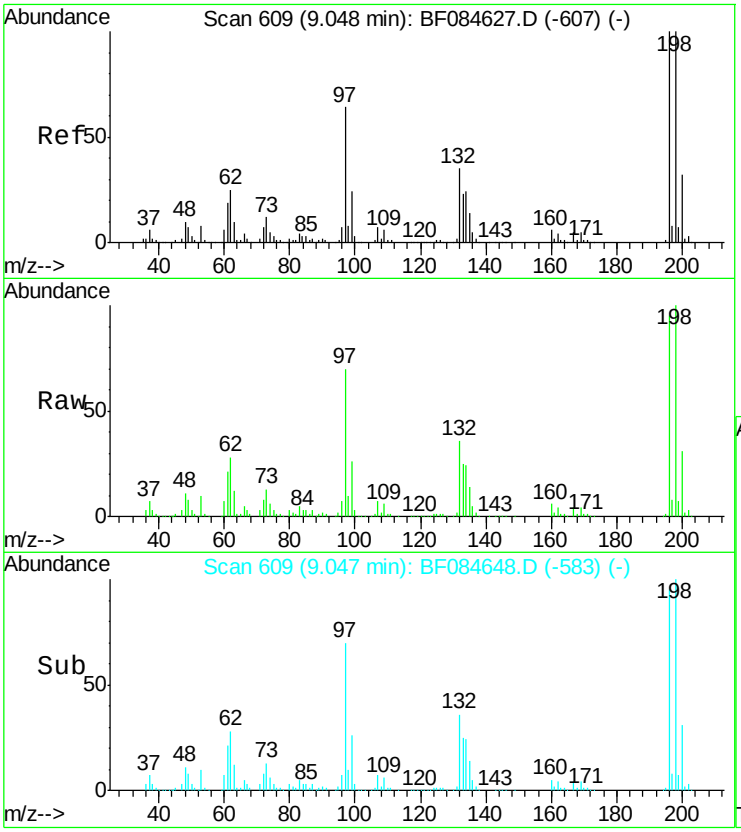


#42
2,4,6-Trichlorophenol
Concen: 41.77 ng
RT: 9.01 min Scan# 606
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:196 Resp: 277575

Ion	Ratio	Lower	Upper
196	100		
198	105.3	77.7	116.5
200	34.9	24.6	37.0



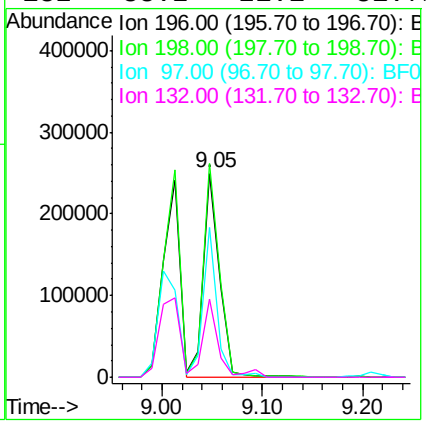


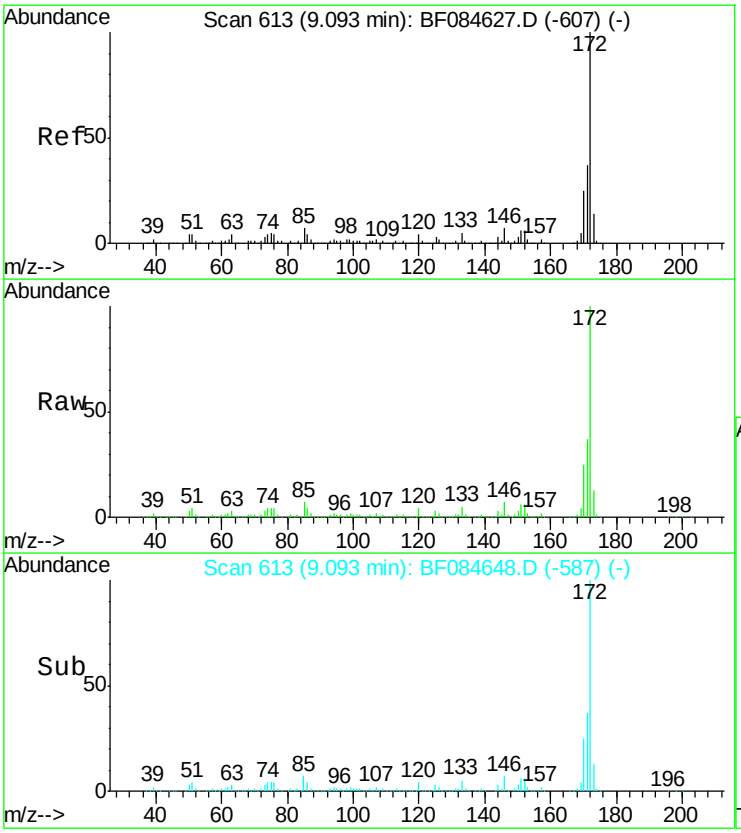
#43
2,4,5-Trichlorophenol
Concen: 40.16 ng
RT: 9.05 min Scan# 609
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:196 Resp: 275566

Ion	Ratio	Lower	Upper
196	100		
198	104.7	79.0	118.6
97	73.7	33.0	49.6#
132	38.2	21.1	31.7#

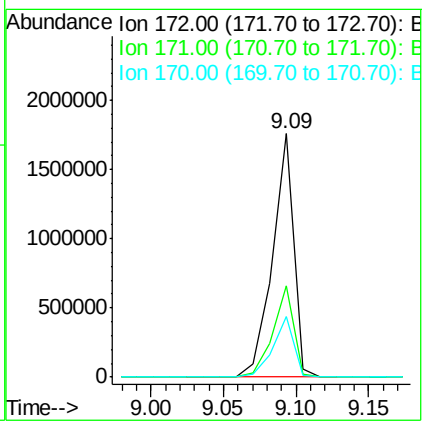


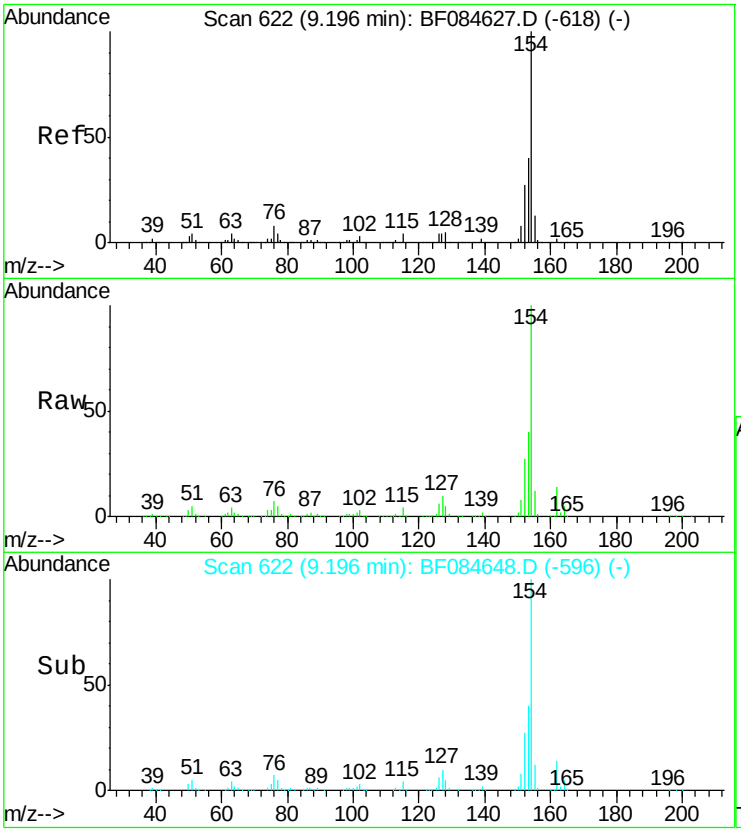


#44
2-Fluorobiphenyl
Concen: 79.92 ng
RT: 9.09 min Scan# 613
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:172 Resp: 1773592

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



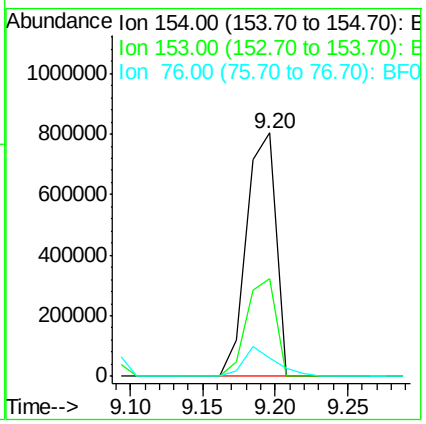


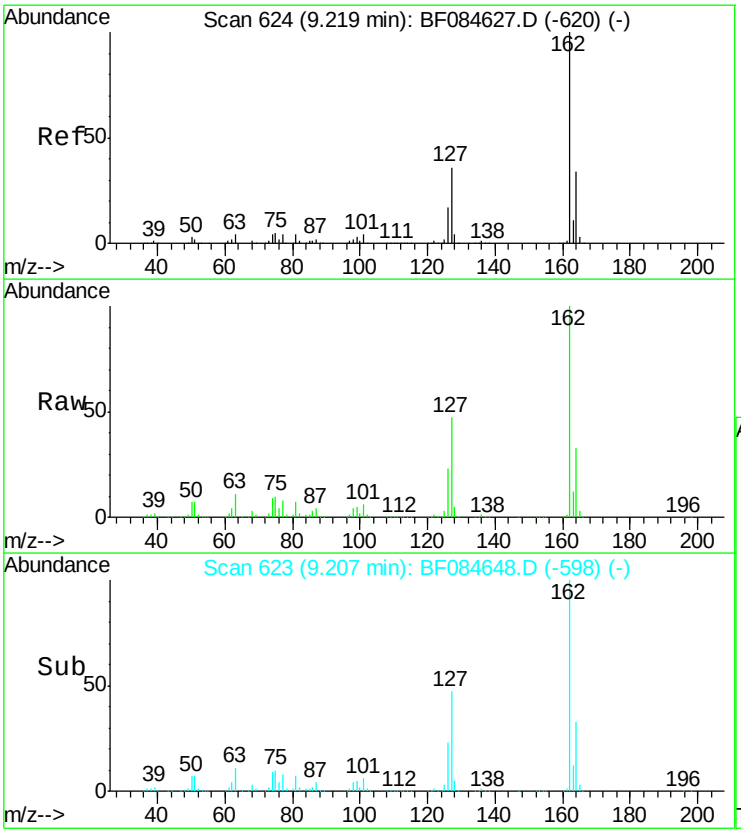
#45
1,1'-Biphenyl
Concen: 37.27 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:154 Resp: 1126631

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.6	61.6
76	7.4	0.0	32.7

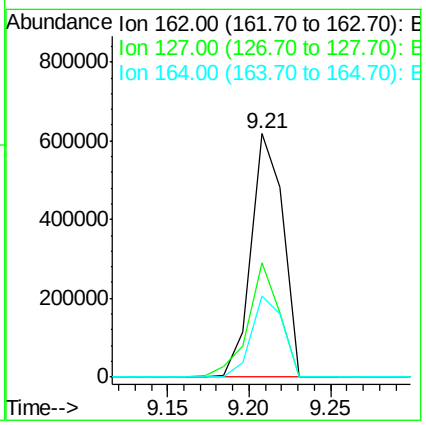


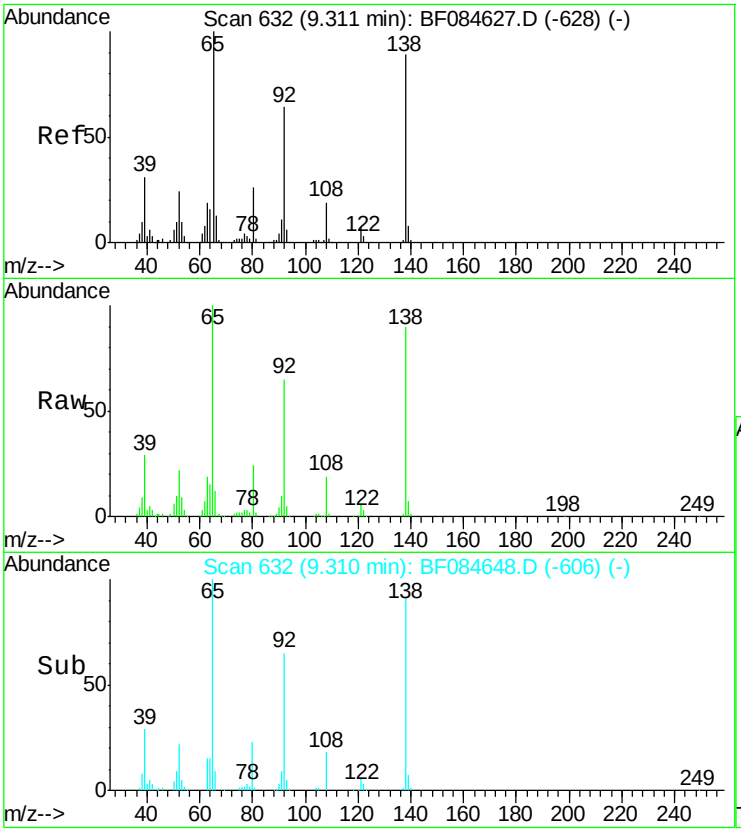


#46
2-Chloronaphthalene
Concen: 37.94 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.01 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:162 Resp: 836879

Ion	Ratio	Lower	Upper
162	100		
127	46.7	40.2	60.4
164	33.0	25.7	38.5



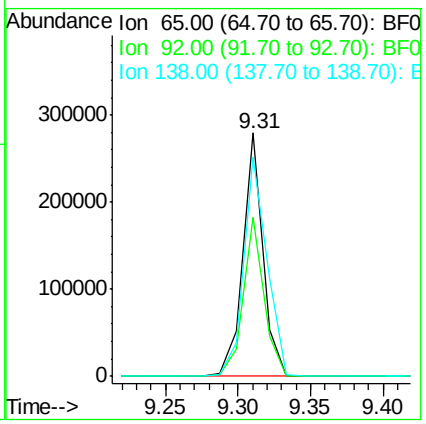


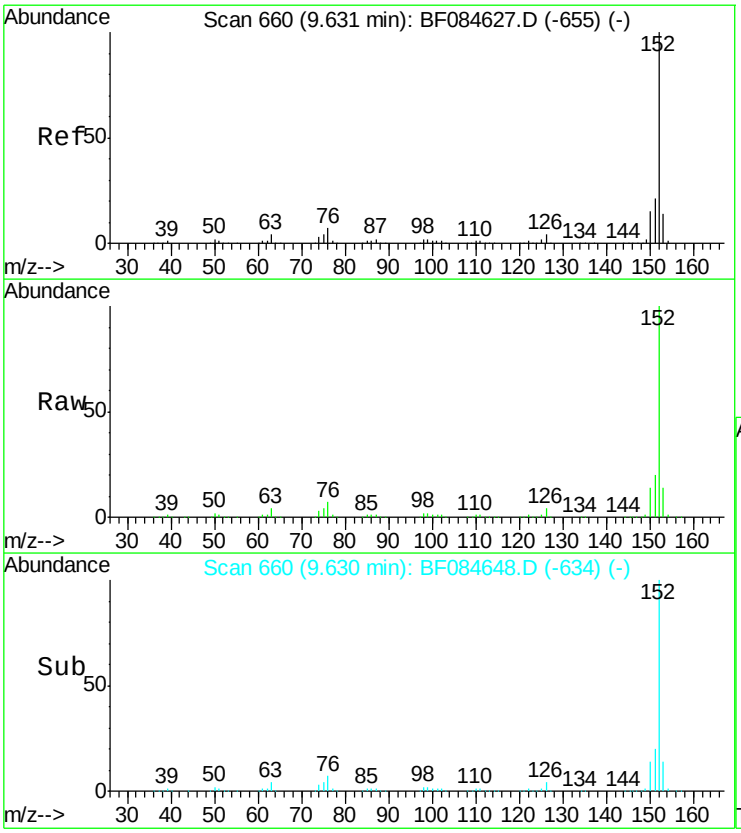
#47
2-Nitroaniline
Concen: 40.36 ng
RT: 9.31 min Scan# 632
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion: 65 Resp: 267329

Ion	Ratio	Lower	Upper
65	100		
92	65.1	53.4	80.2
138	90.0	71.1	106.7

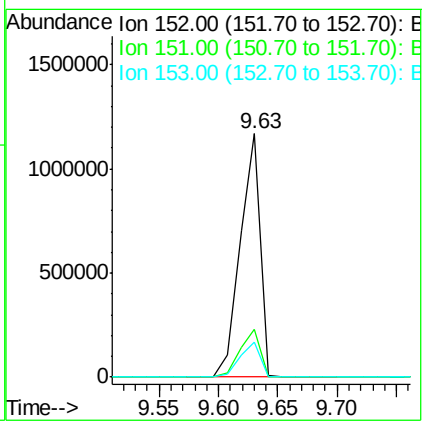


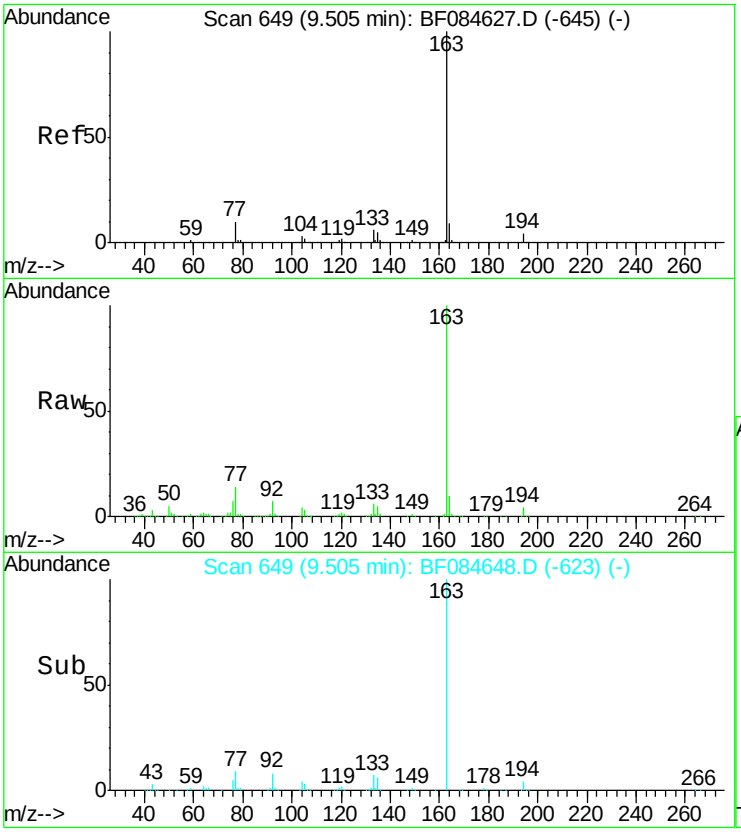


#48
Acenaphthylene
Concen: 40.81 ng
RT: 9.63 min Scan# 660
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:152 Resp: 1363772

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.3	24.5
153	14.2	10.4	15.6



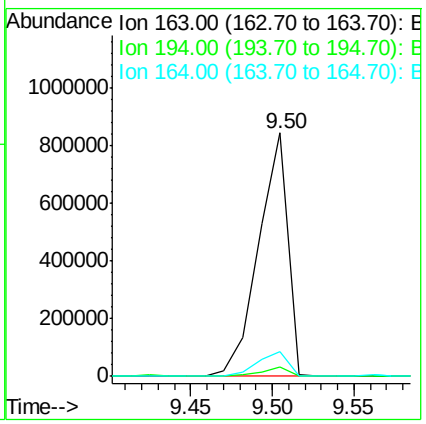


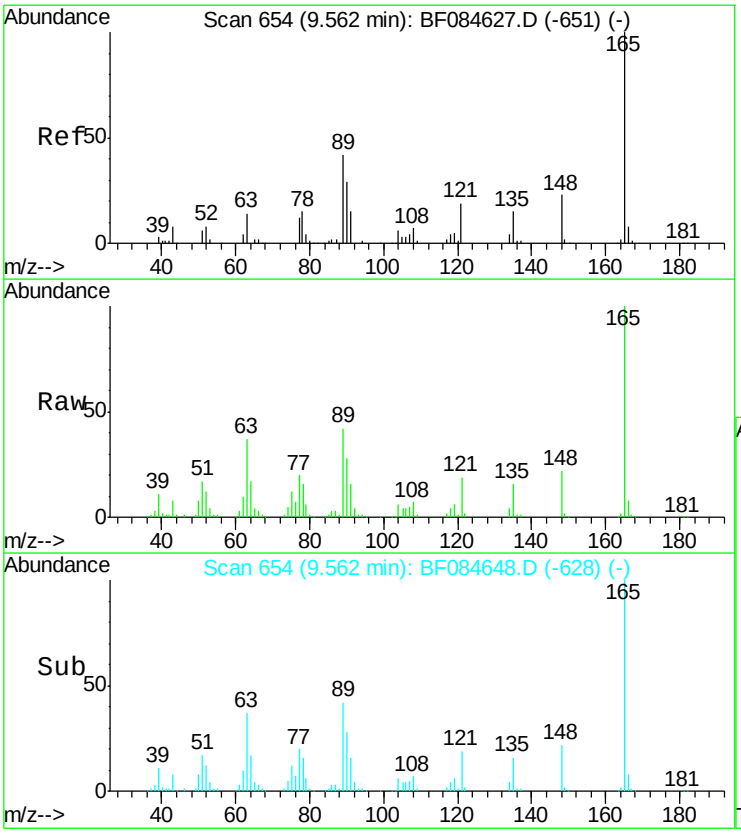
#49
Dimethylphthalate
Concen: 42.57 ng
RT: 9.50 min Scan# 649
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:163 Resp: 1053993

Ion	Ratio	Lower	Upper
163	100		
194	3.7	8.0	12.0#
164	10.1	8.0	12.0

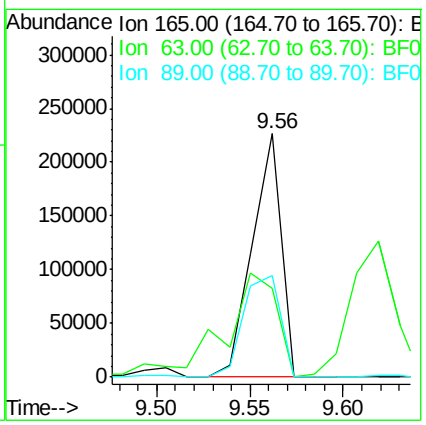


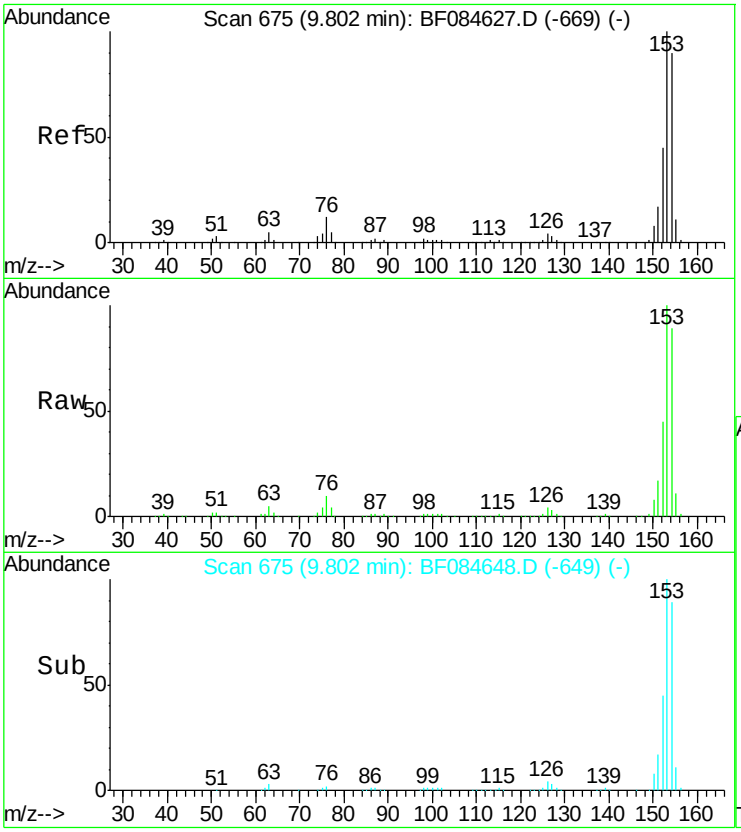


#50
2,6-Dinitrotoluene
Concen: 44.61 ng
RT: 9.56 min Scan# 654
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:165 Resp: 242988

Ion	Ratio	Lower	Upper
165	100		
63	36.6	28.8	43.2
89	41.9	35.1	52.7



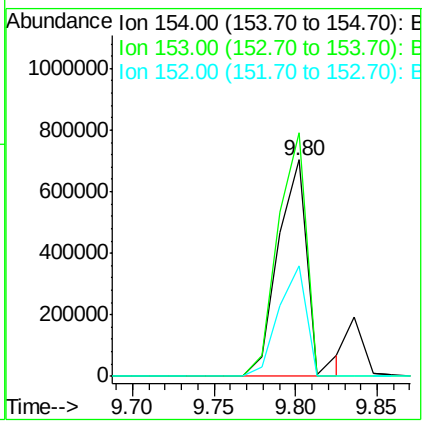


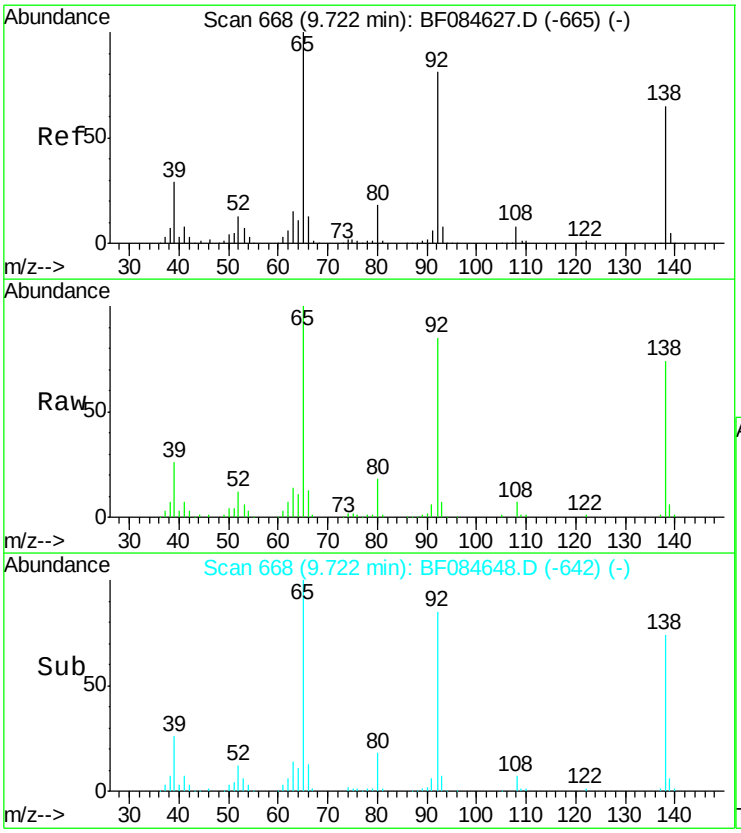
#51
Acenaphthene
Concen: 40.08 ng
RT: 9.80 min Scan# 675
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:154 Resp: 896893

Ion	Ratio	Lower	Upper
154	100		
153	112.5	91.5	137.3
152	51.0	43.0	64.6

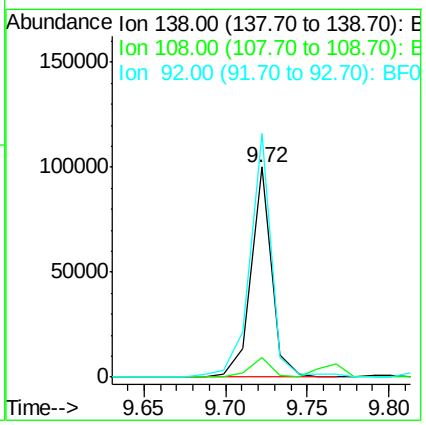


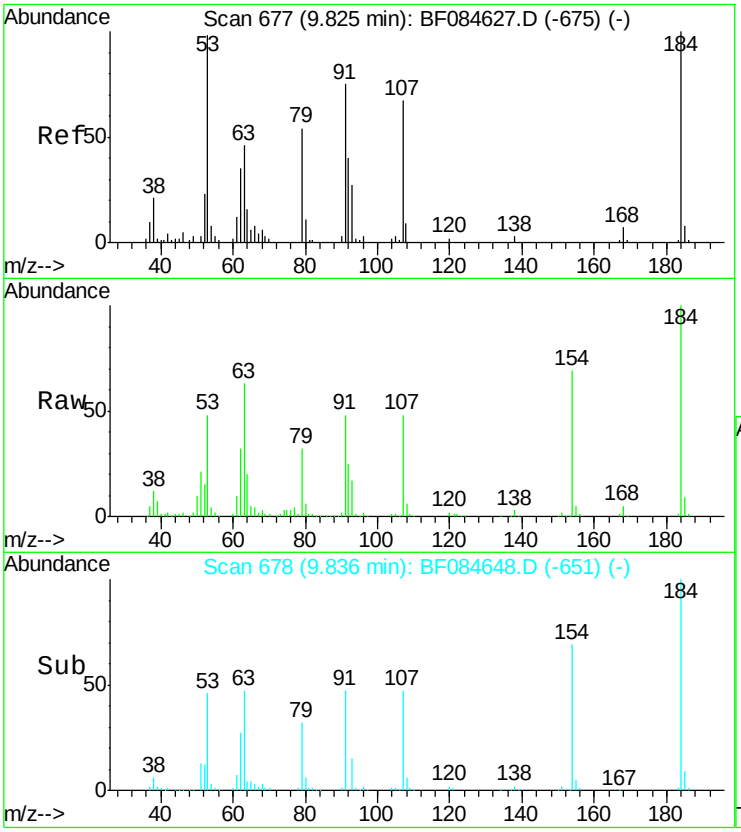


#52
3-Nitroaniline
Concen: 15.31 ng
RT: 9.72 min Scan# 668
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:138 Resp: 87158

Ion	Ratio	Lower	Upper
138	100		
108	9.6	10.5	15.7#
92	115.8	103.9	155.9



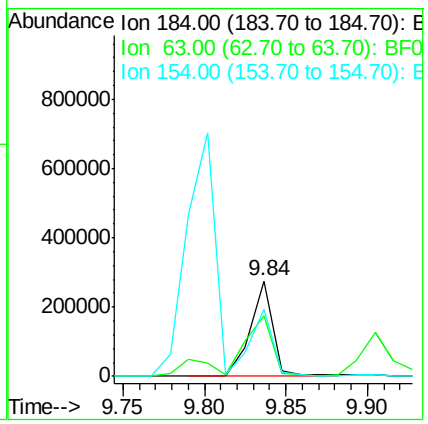


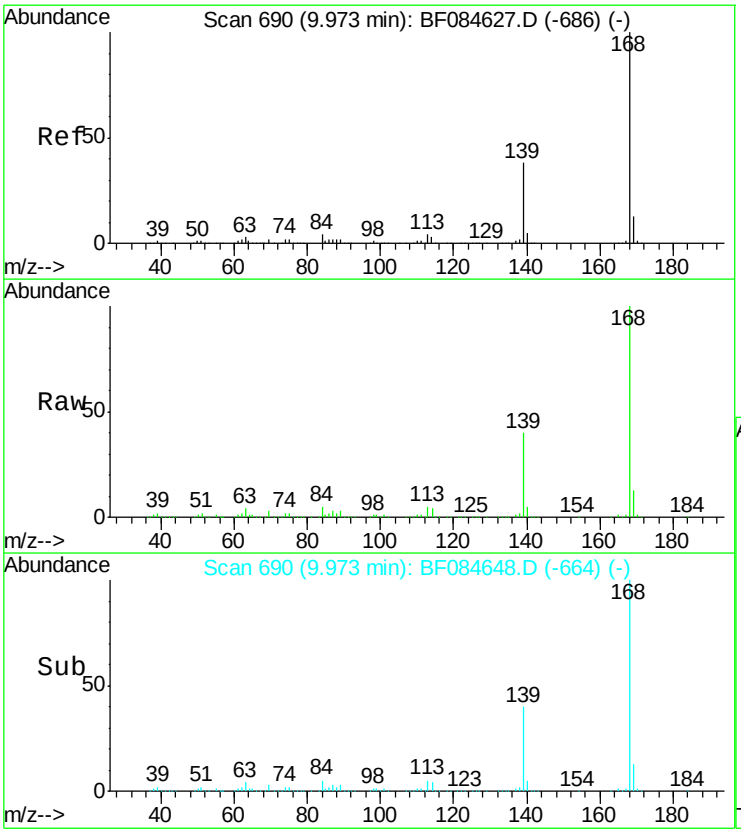
#53
2,4-Dinitrophenol
Concen: 100.66 ng
RT: 9.84 min Scan# 678
Delta R.T. 0.01 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:184 Resp: 270560

Ion	Ratio	Lower	Upper
184	100		
63	63.0	43.1	64.7
154	69.5	60.5	90.7

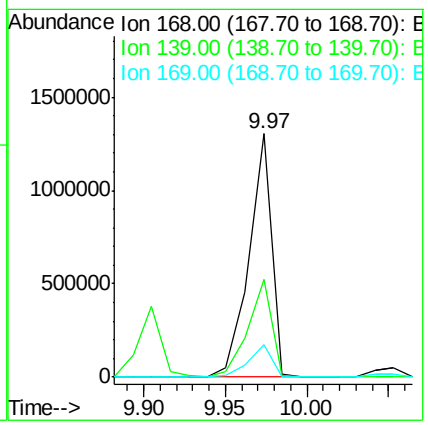


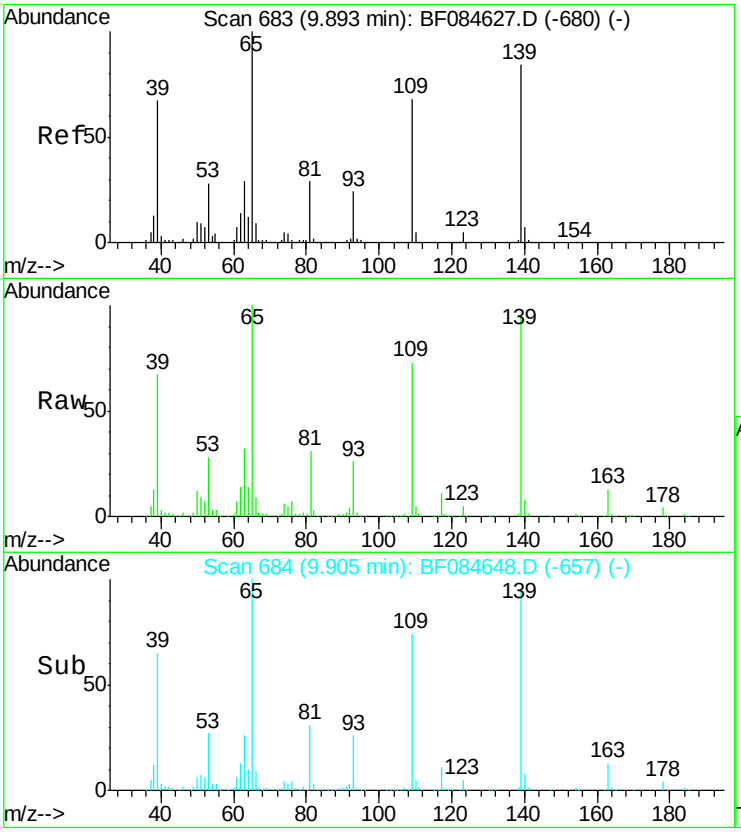


#54
Dibenzofuran
Concen: 46.96 ng
RT: 9.97 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:168 Resp: 1254210

Ion	Ratio	Lower	Upper
168	100		
139	40.1	30.5	45.7
169	13.3	10.4	15.6



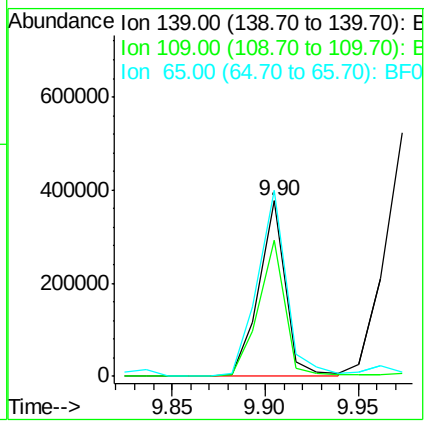


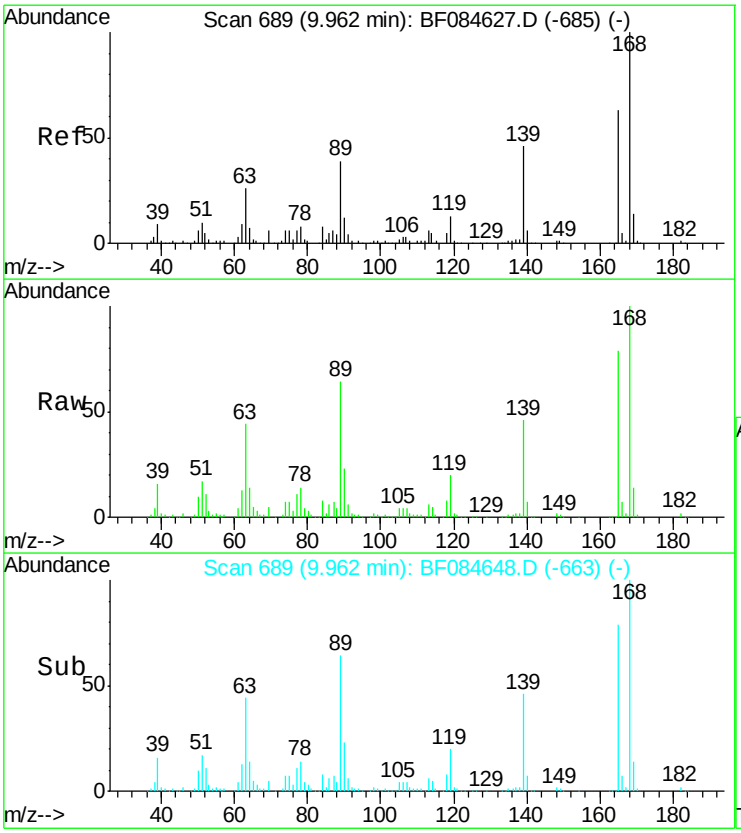
#55
4-Nitrophenol
Concen: 88.58 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.01 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:139 Resp: 370362

Ion	Ratio	Lower	Upper
139	100		
109	77.5	58.5	98.5
65	105.7	57.6	97.6#

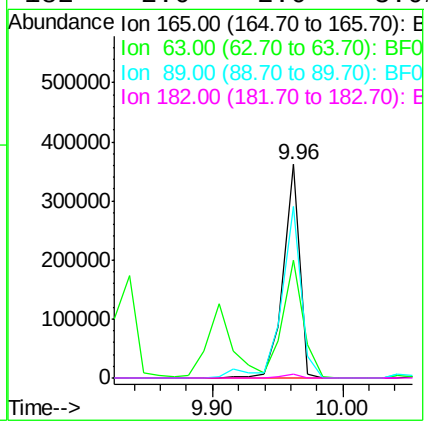


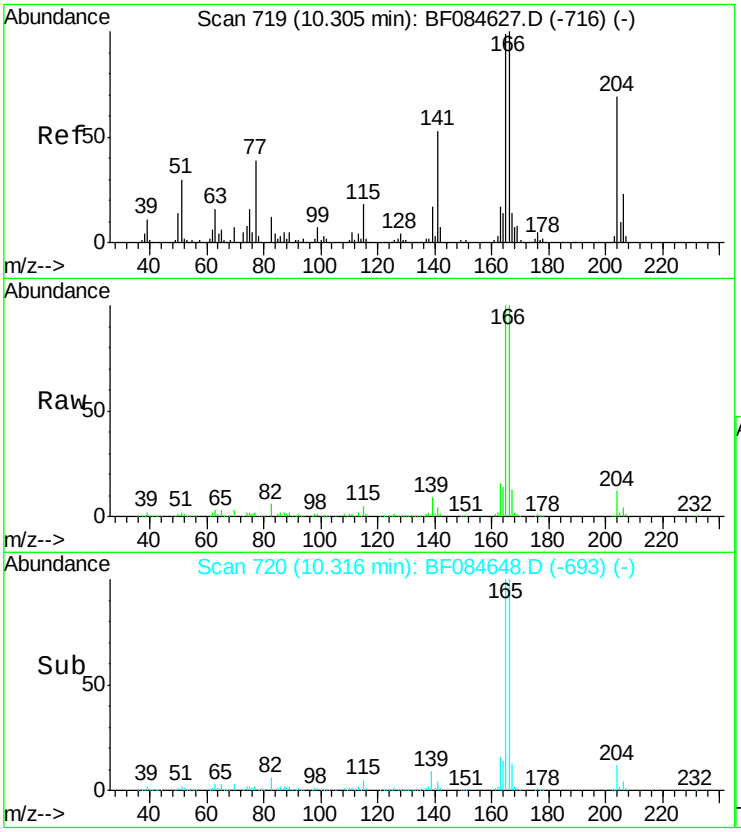


#56
2,4-Dinitrotoluene
Concen: 45.52 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:165 Resp: 322144

Ion	Ratio	Lower	Upper
165	100		
63	55.2	36.7	55.1#
89	80.4	61.9	92.9
182	2.0	2.0	3.0#



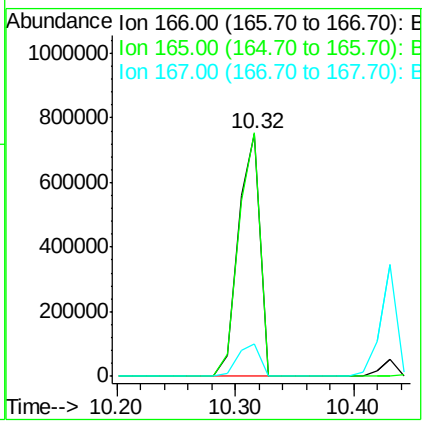


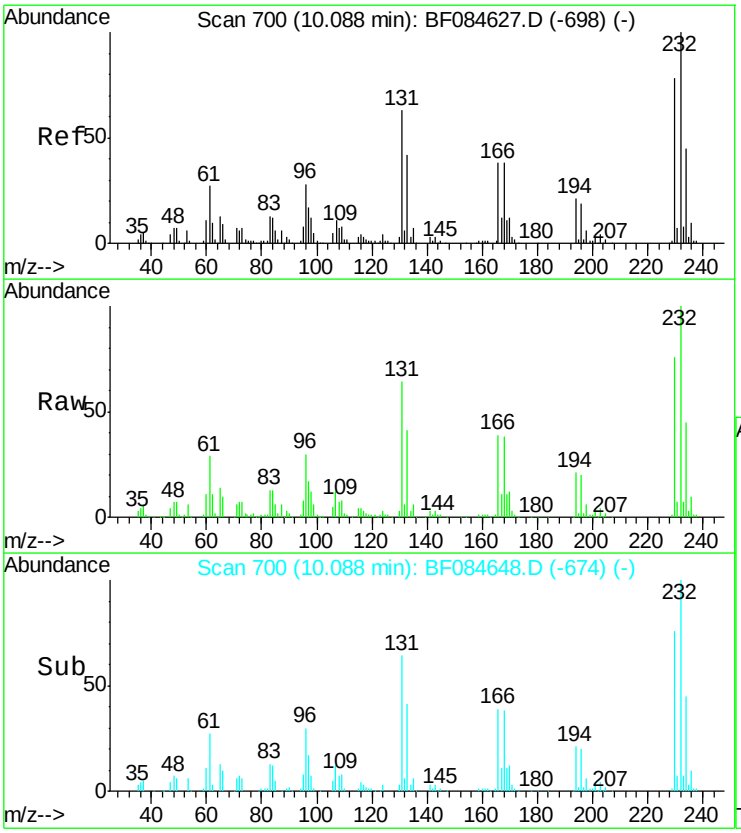
#57
Fluorene
Concen: 41.90 ng
RT: 10.32 min Scan# 720
Delta R.T. 0.01 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:166 Resp: 948476

Ion	Ratio	Lower	Upper
166	100		
165	100.4	79.1	118.7
167	13.4	10.4	15.6

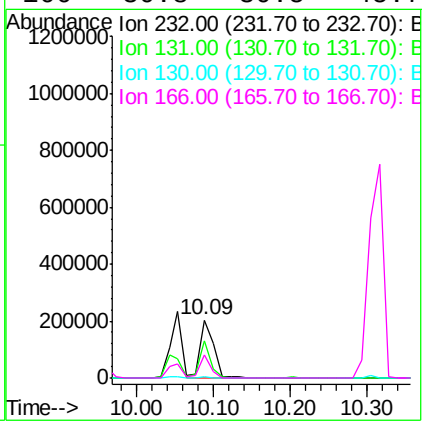


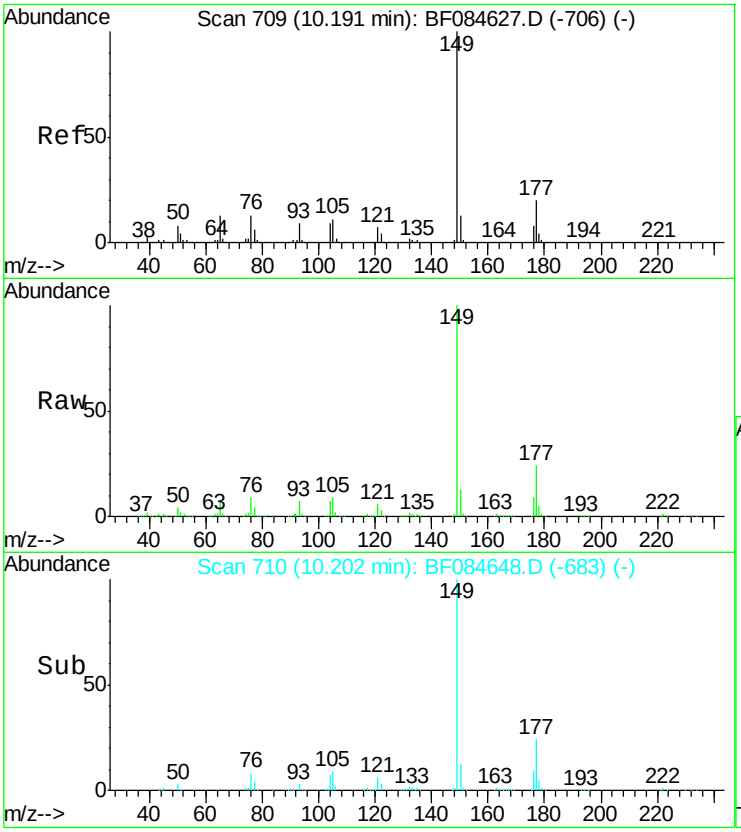


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.77 ng
RT: 10.09 min Scan# 700
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:232 Resp: 247796

Ion	Ratio	Lower	Upper
232	100		
131	50.6	47.0	70.6
130	2.4	2.0	3.0
166	30.8	30.5	45.7



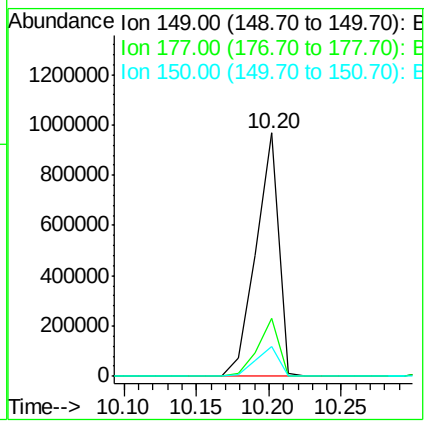


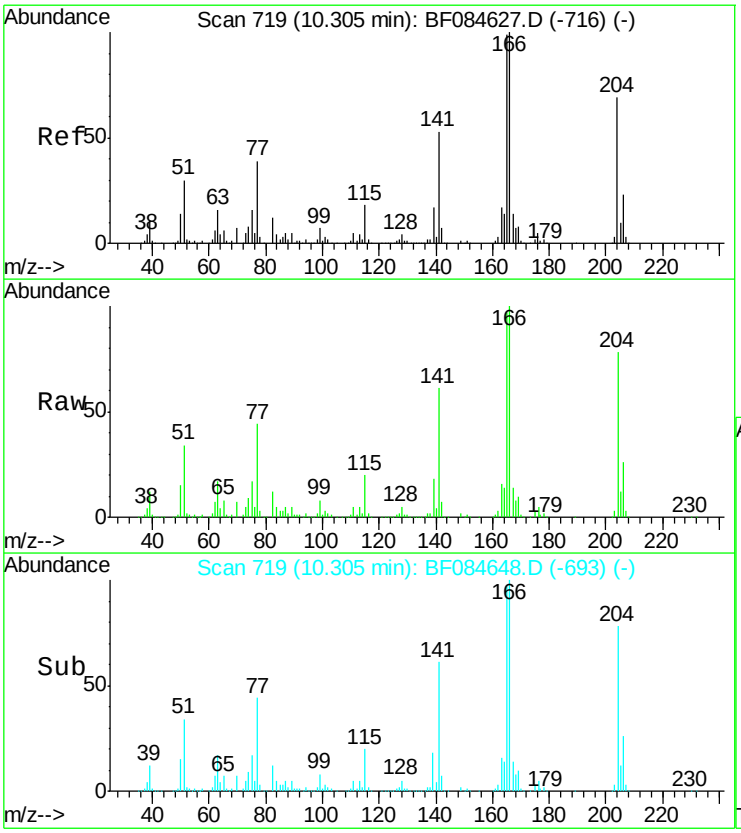
#59
Diethylphthalate
Concen: 43.60 ng
RT: 10.20 min Scan# 710
Delta R.T. 0.01 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:149 Resp: 1056614

Ion	Ratio	Lower	Upper
149	100		
177	23.7	17.3	25.9
150	12.5	9.8	14.8

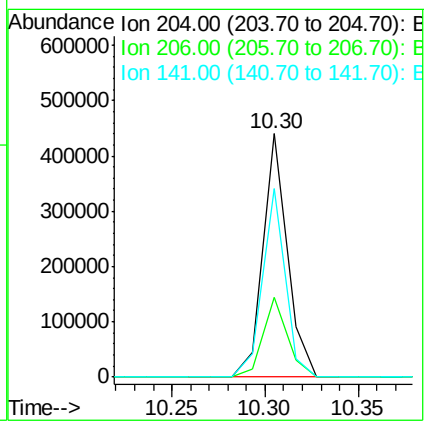


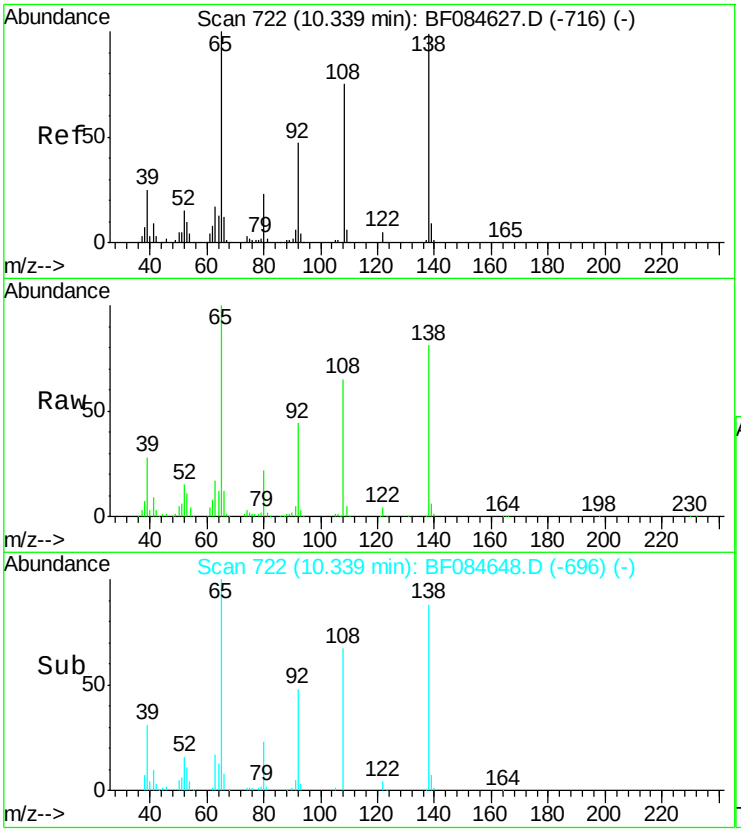


#60
4-Chlorophenyl-phenylether
Concen: 38.82 ng
RT: 10.30 min Scan# 719
Delta R.T. 0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:204 Resp: 394515

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.7	38.5
141	77.7	55.1	82.7



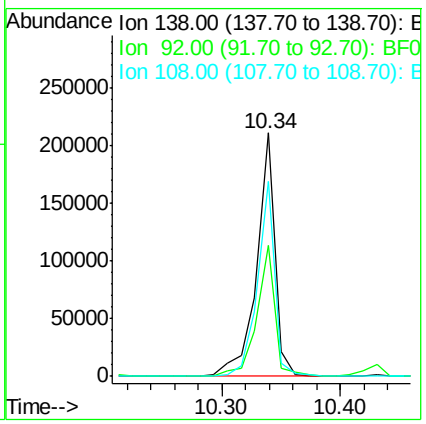


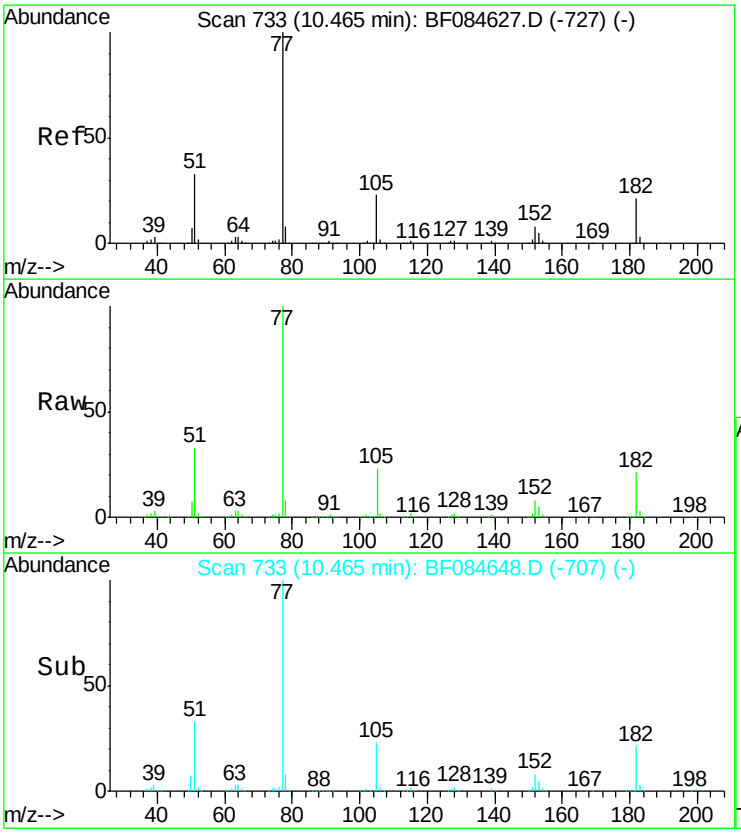
#61
4-Nitroaniline
Concen: 42.44 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:138 Resp: 228671

Ion	Ratio	Lower	Upper
138	100		
92	54.0	32.6	72.6
108	79.9	68.6	108.6

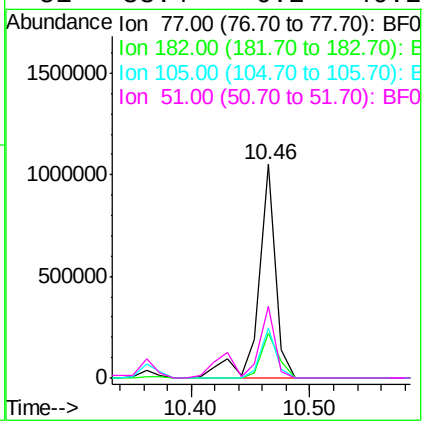


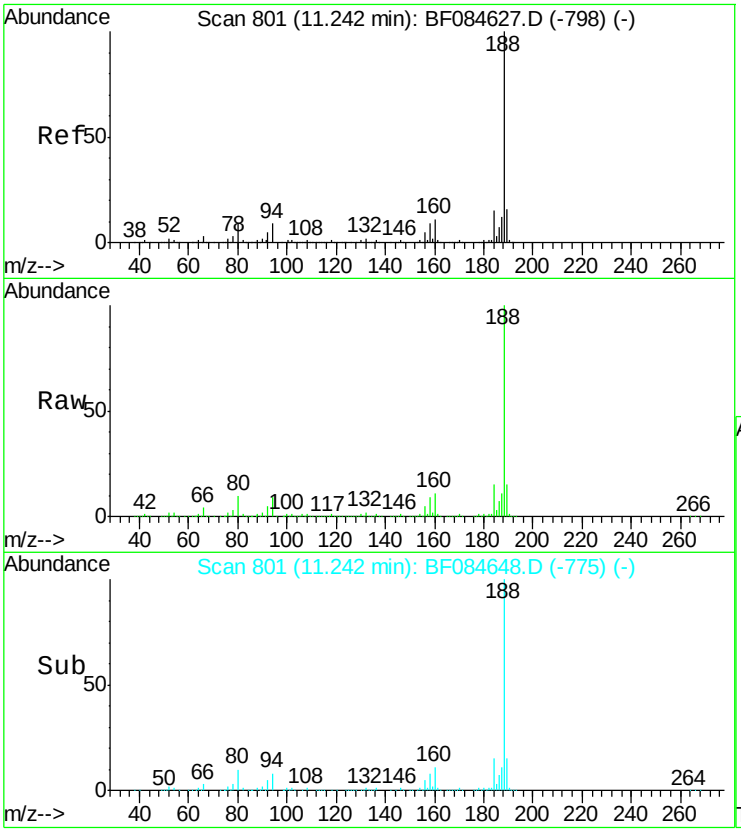


#62
Azobenzene
Concen: 45.51 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion: 77 Resp: 1055639

Ion	Ratio	Lower	Upper
77	100		
182	20.8	8.3	48.3
105	23.4	4.6	44.6
51	33.4	6.2	46.2



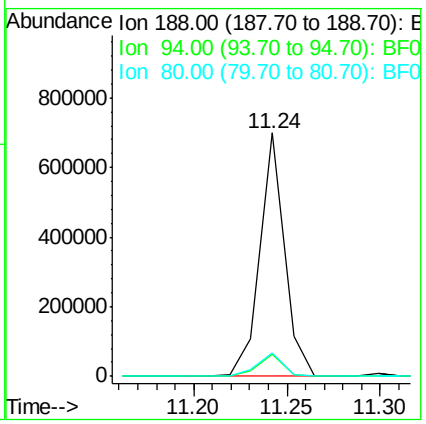


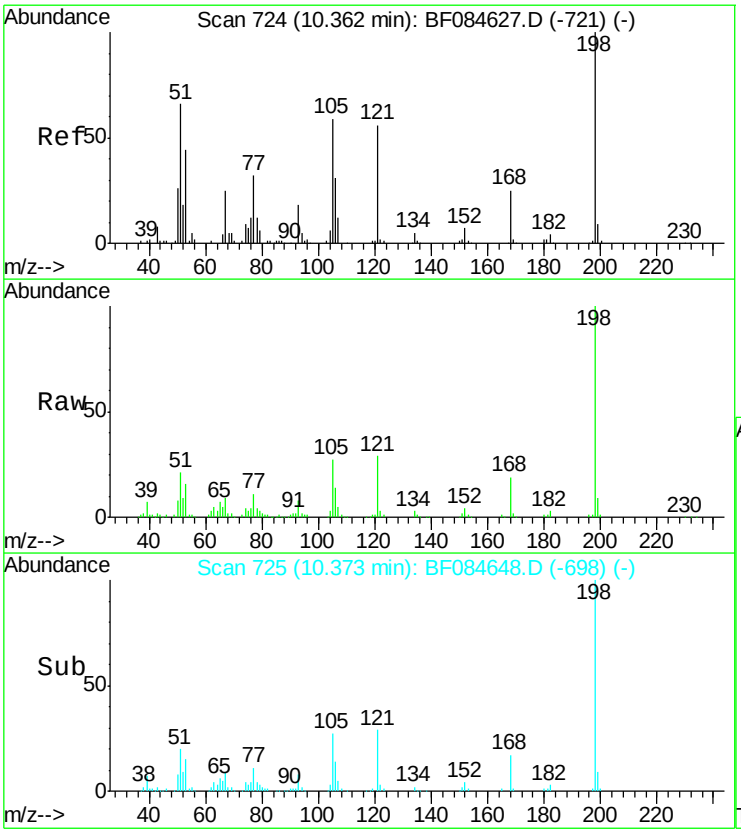
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.24 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:188 Resp: 634360

Ion	Ratio	Lower	Upper
188	100		
94	9.1	9.0	13.4
80	9.8	9.6	14.4

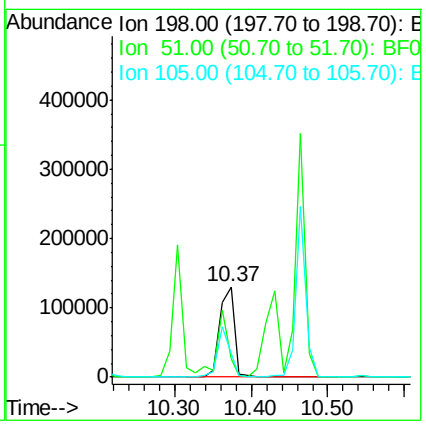


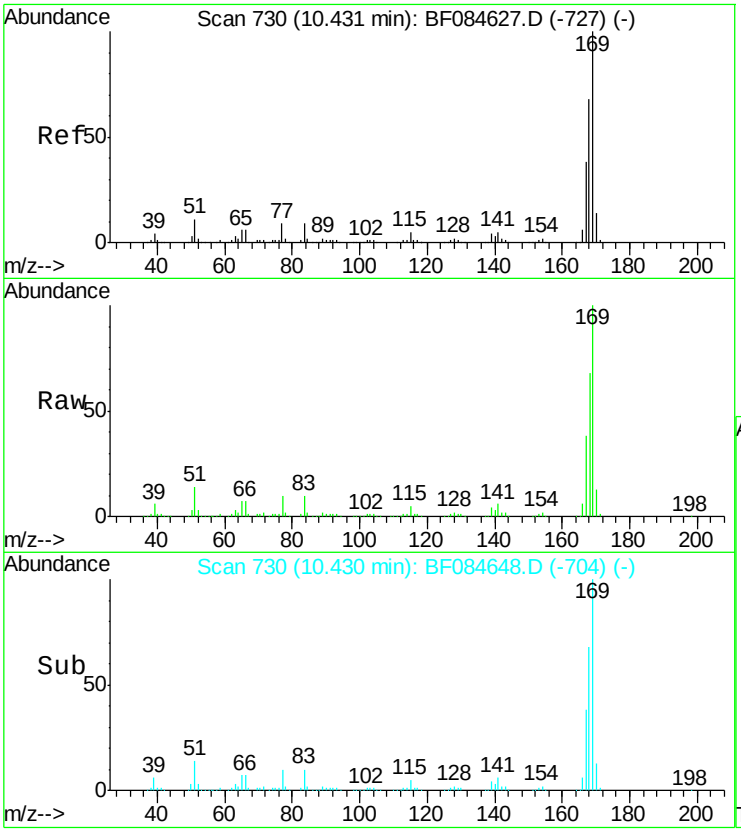


#64
4,6-Dinitro-2-methylphenol
Concen: 42.77 ng
RT: 10.37 min Scan# 725
Delta R.T. 0.01 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:198 Resp: 177194

Ion	Ratio	Lower	Upper
198	100		
51	20.5	18.9	58.9
105	26.5	26.4	66.4



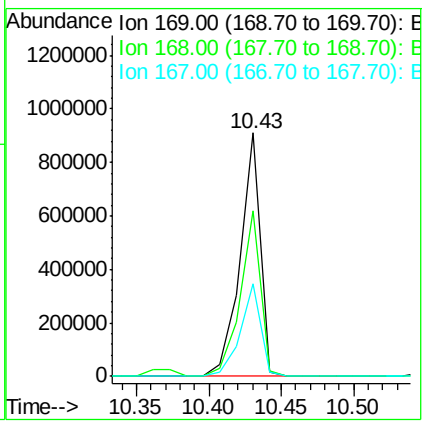


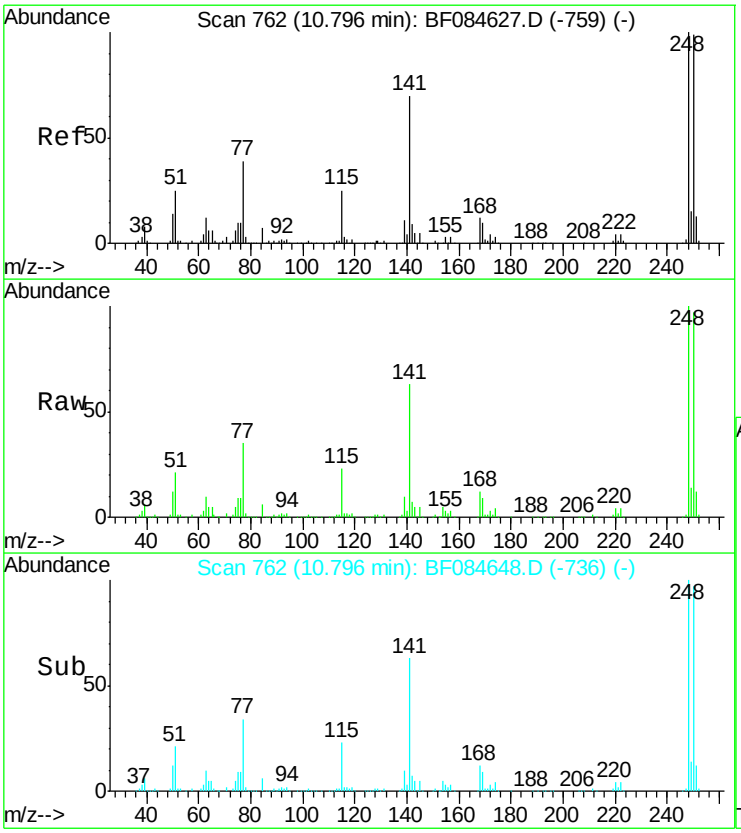
#65
n-Nitrosodiphenylamine
Concen: 42.64 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:169 Resp: 877051

Ion	Ratio	Lower	Upper
169	100		
168	68.0	55.1	82.7
167	37.9	30.0	45.0

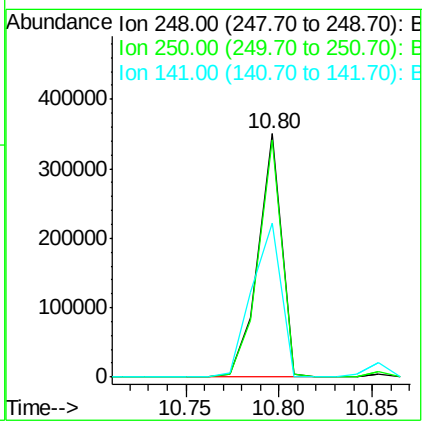


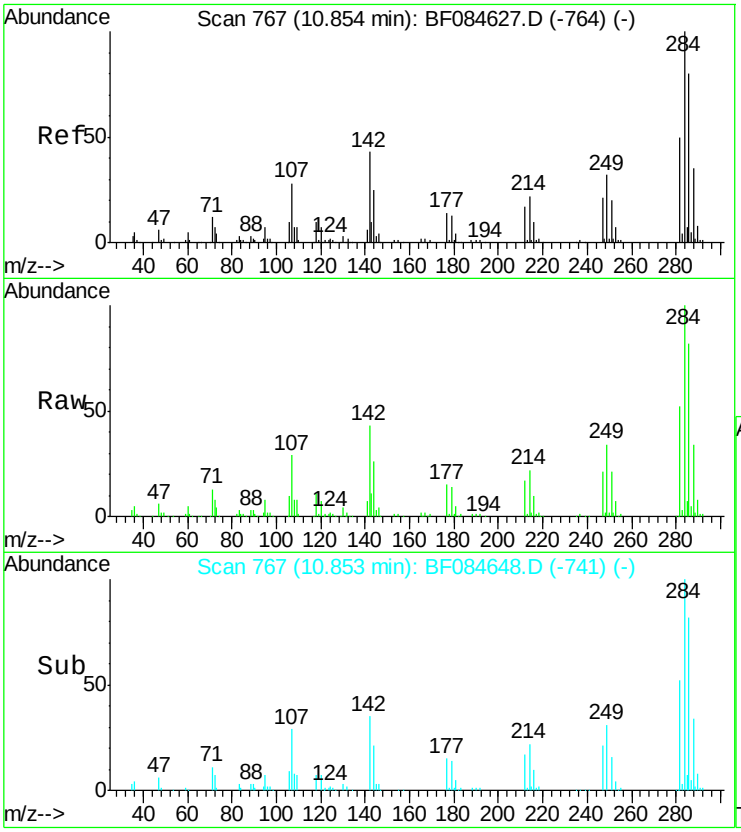


#66
4-Bromophenyl-phenylether
Concen: 42.66 ng
RT: 10.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:248 Resp: 304753

Ion	Ratio	Lower	Upper
248	100		
250	97.3	78.4	117.6
141	63.1	44.0	66.0



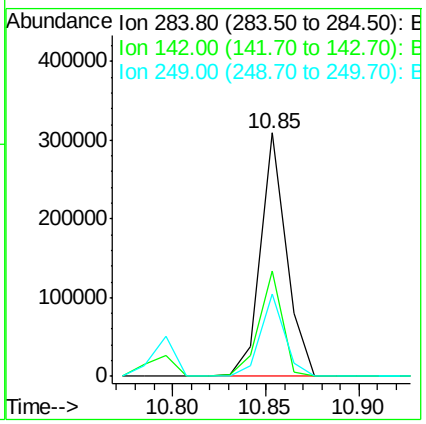


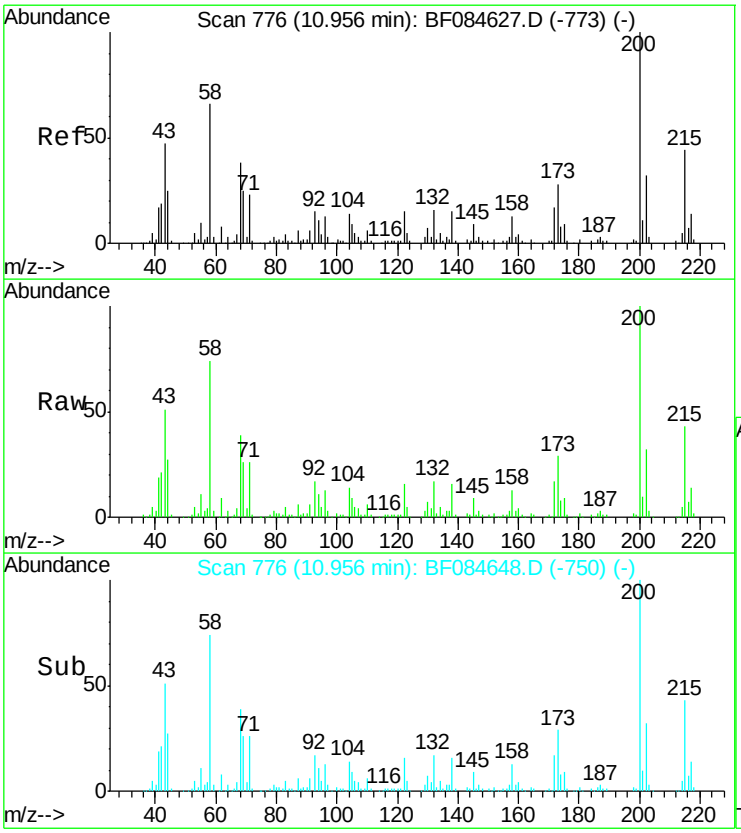
#67
Hexachlorobenzene
Concen: 37.76 ng
RT: 10.85 min Scan# 767
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:284 Resp: 293427

Ion	Ratio	Lower	Upper
284	100		
142	43.4	22.2	33.4#
249	33.6	24.6	37.0

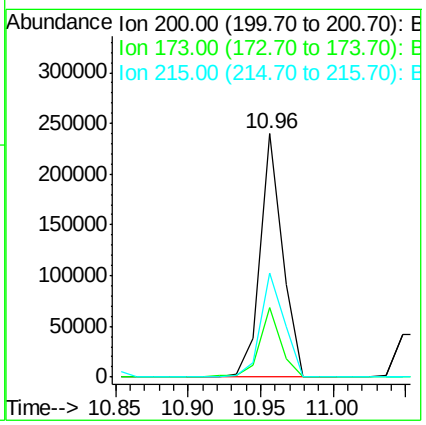


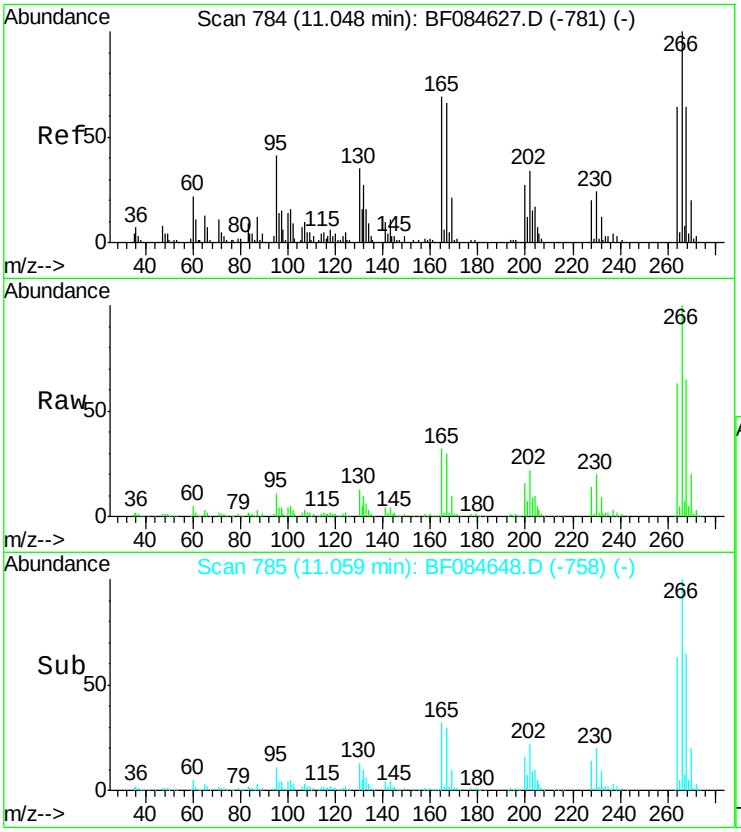


#68
Atrazine
Concen: 41.52 ng
RT: 10.96 min Scan# 776
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:200 Resp: 255905

Ion	Ratio	Lower	Upper
200	100		
173	28.6	9.5	49.5
215	42.7	23.8	63.8



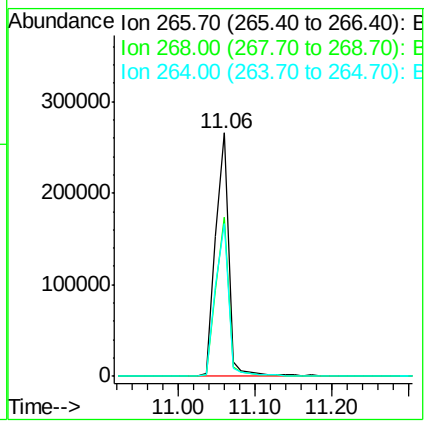


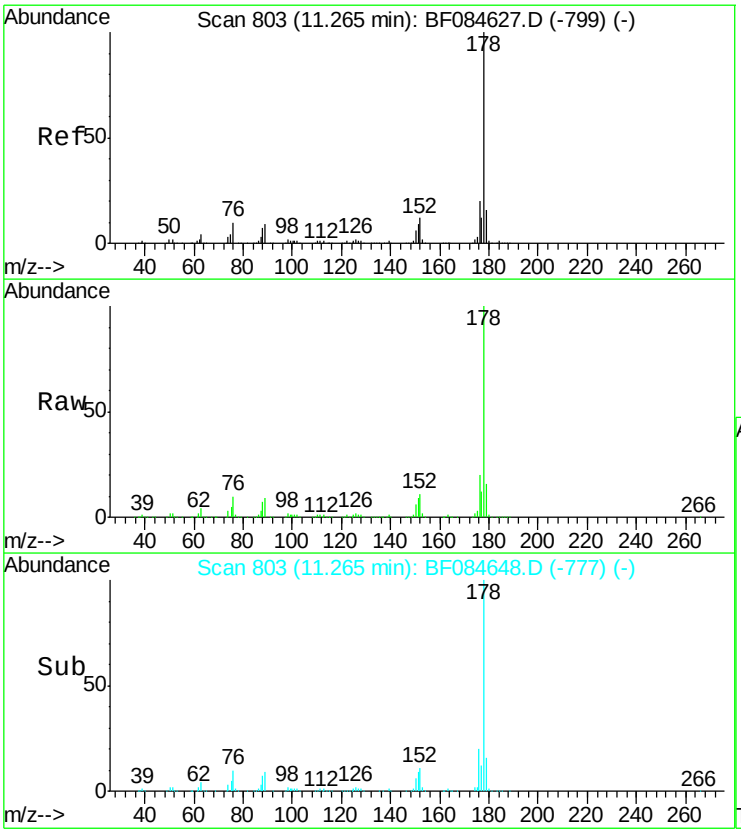
#69
Pentachlorophenol
Concen: 84.77 ng
RT: 11.06 min Scan# 785
Delta R.T. 0.01 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:266 Resp: 318283

Ion	Ratio	Lower	Upper
266	100		
268	65.2	52.4	78.6
264	62.9	50.2	75.2

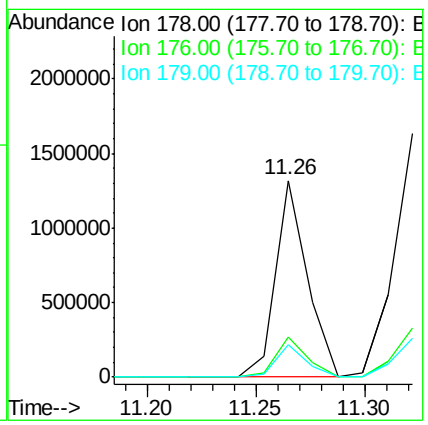


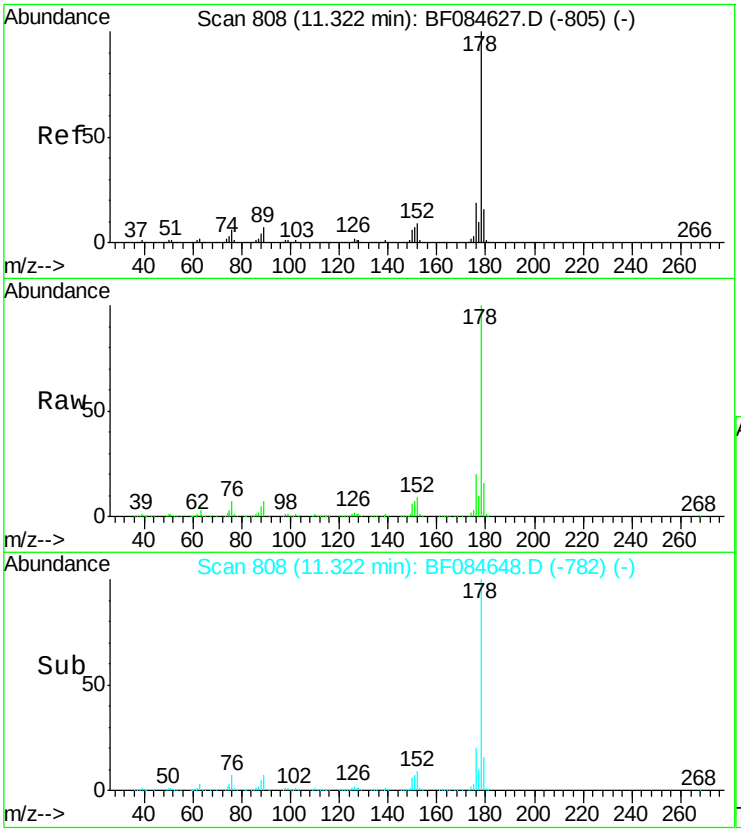


#70
Phenanthrene
Concen: 38.37 ng
RT: 11.26 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:178 Resp: 1345974

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.3	22.9
179	16.3	12.0	18.0



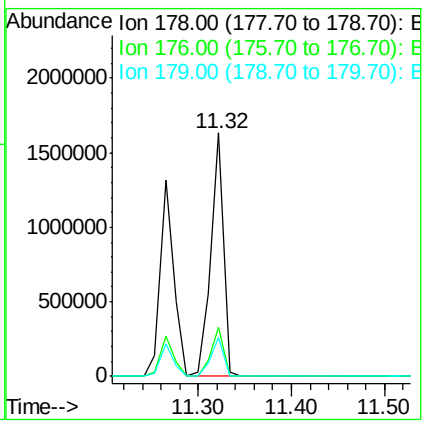


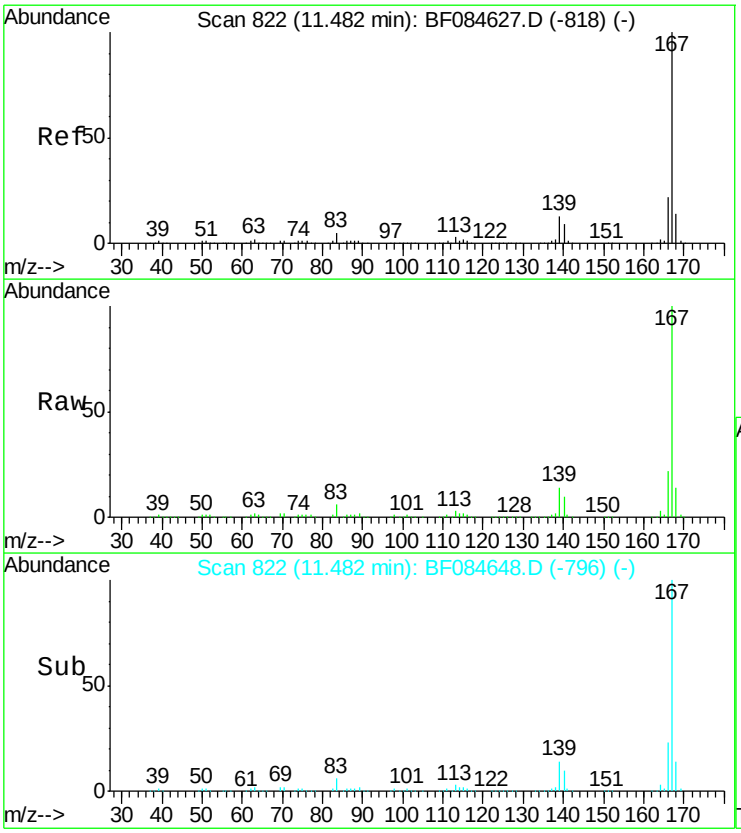
#71
Anthracene
Concen: 43.31 ng
RT: 11.32 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:178 Resp: 1544625

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.4	23.0
179	16.1	12.5	18.7

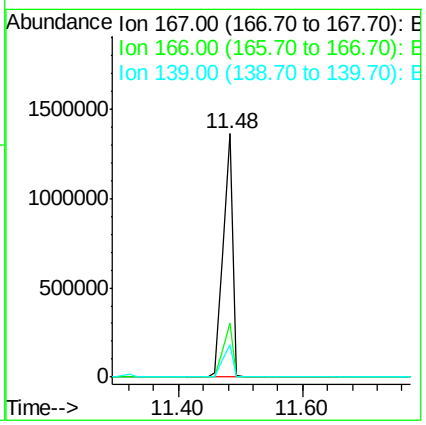


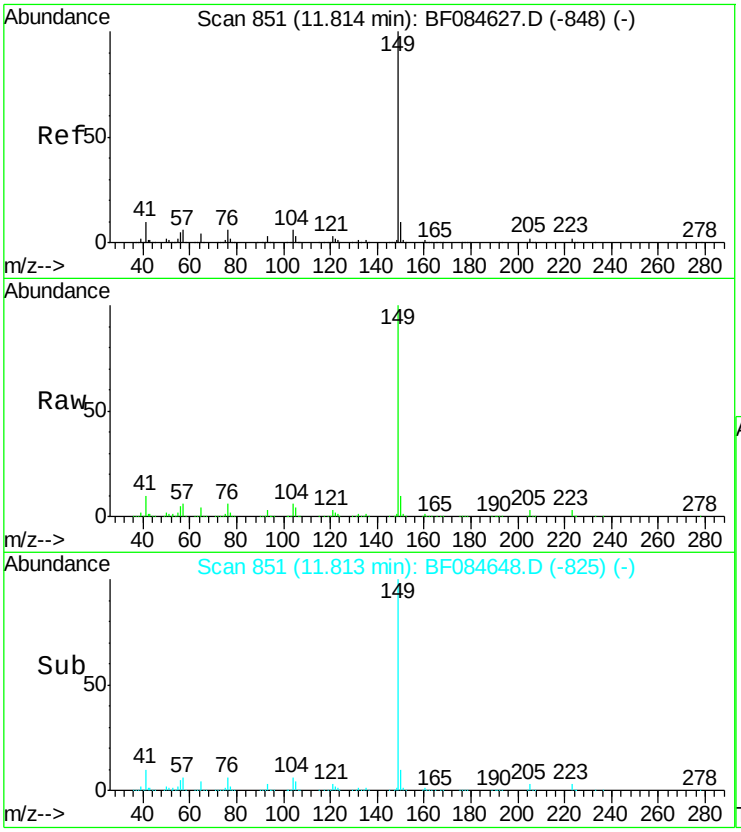


#72
Carbazole
Concen: 46.27 ng
RT: 11.48 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:167 Resp: 1422273

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	13.5	11.8	17.8



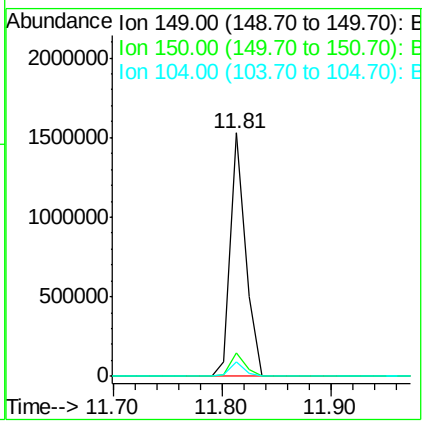


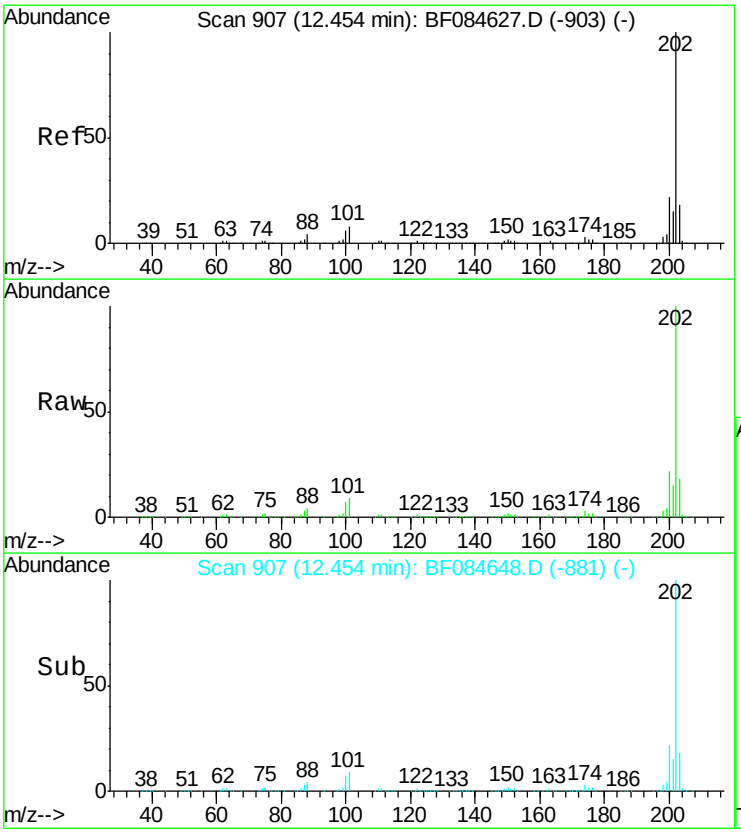
#73
Di-n-butylphthalate
Concen: 38.97 ng
RT: 11.81 min Scan# 851
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:149 Resp: 1456685

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.1	10.7
104	5.9	3.2	4.8#

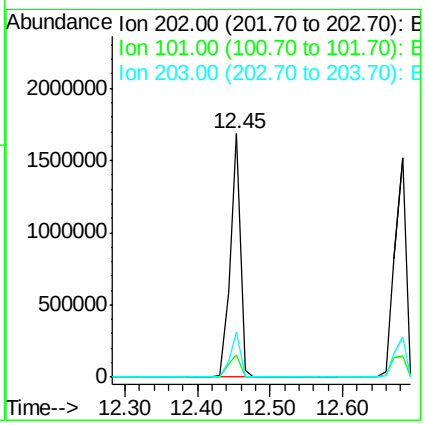


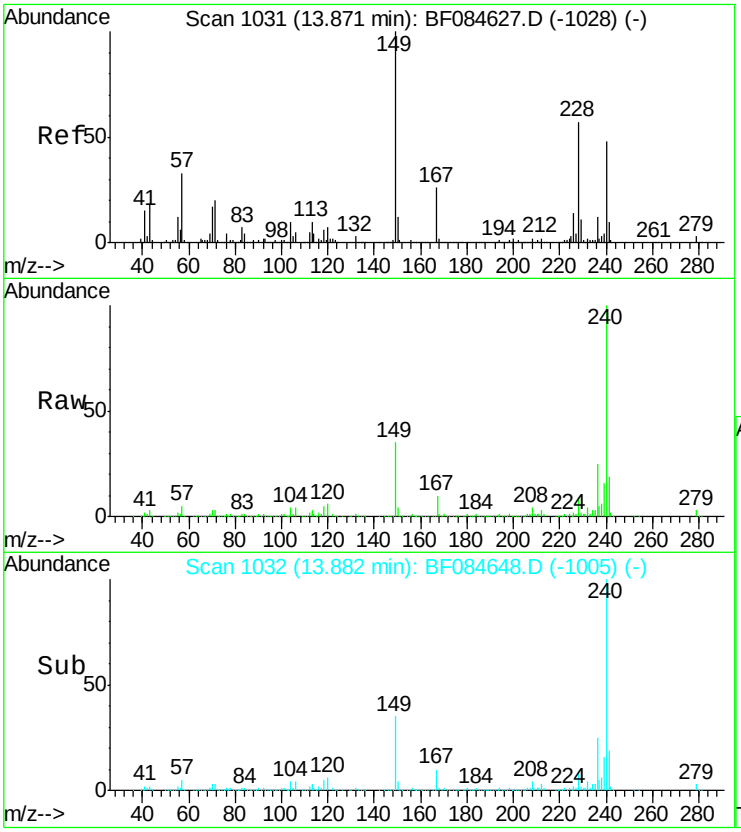


#74
Fluoranthene
Concen: 46.47 ng
RT: 12.45 min Scan# 907
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:202 Resp: 1611709

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	32.8
203	18.5	0.0	37.9



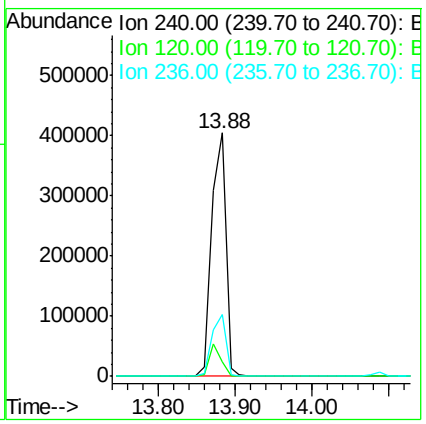


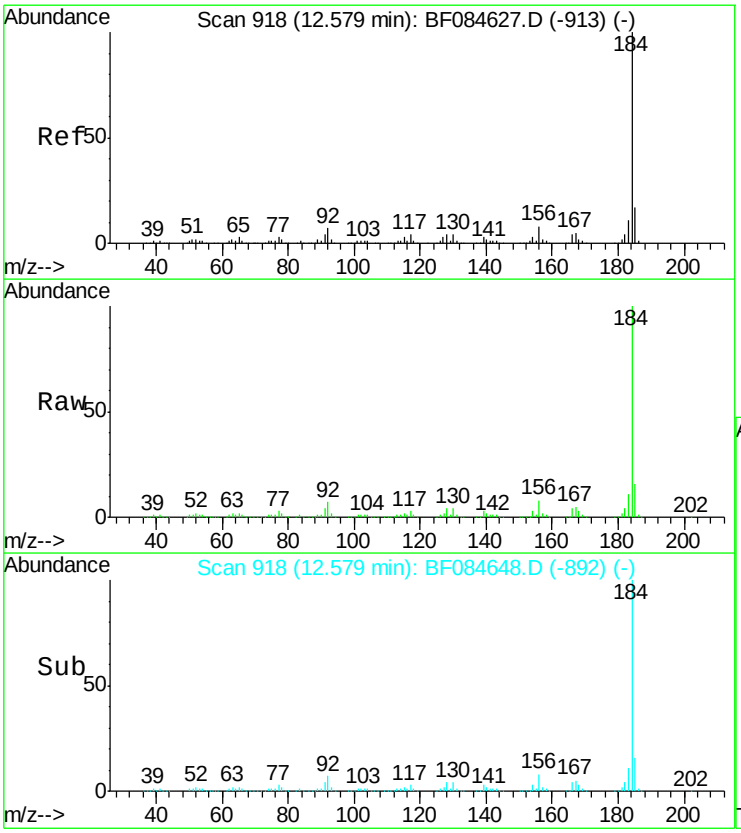
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.88 min Scan# 1032
Delta R.T. 0.01 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:240 Resp: 514077

Ion	Ratio	Lower	Upper
240	100		
120	6.1	9.5	14.3#
236	25.4	20.6	31.0

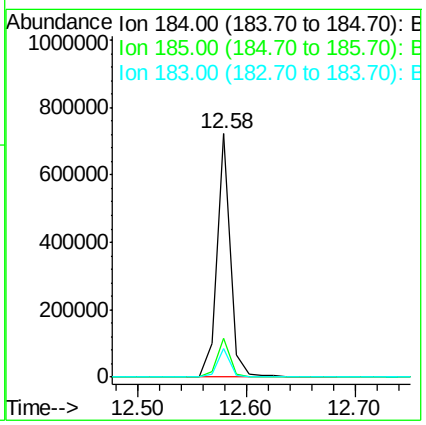


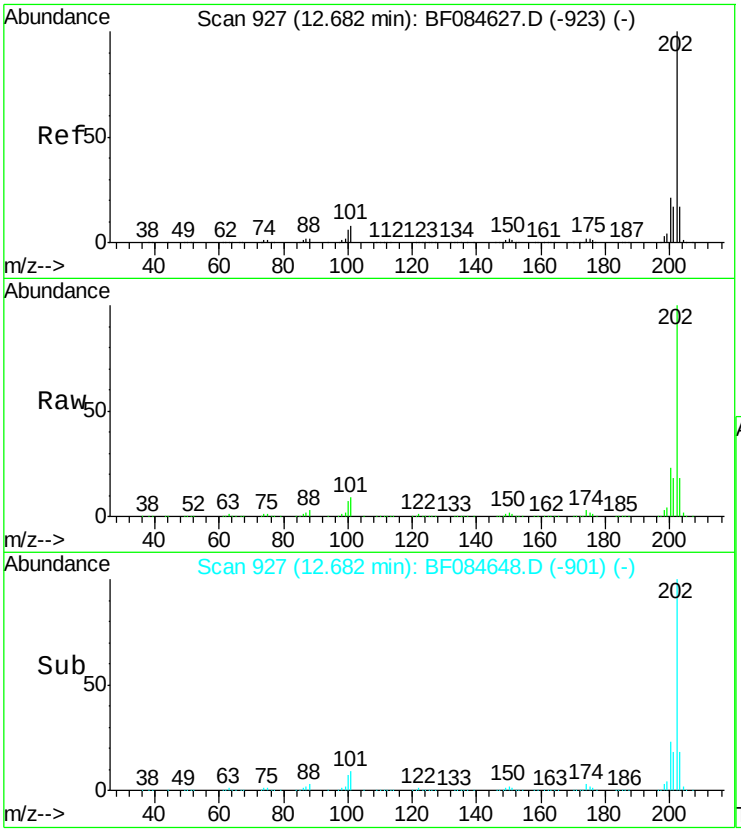


#76
Benzidine
Concen: 32.07 ng
RT: 12.58 min Scan# 918
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:184 Resp: 626940

Ion	Ratio	Lower	Upper
184	100		
185	15.9	12.2	18.2
183	11.5	9.8	14.8



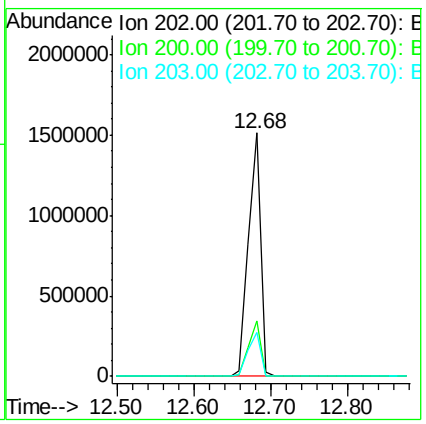


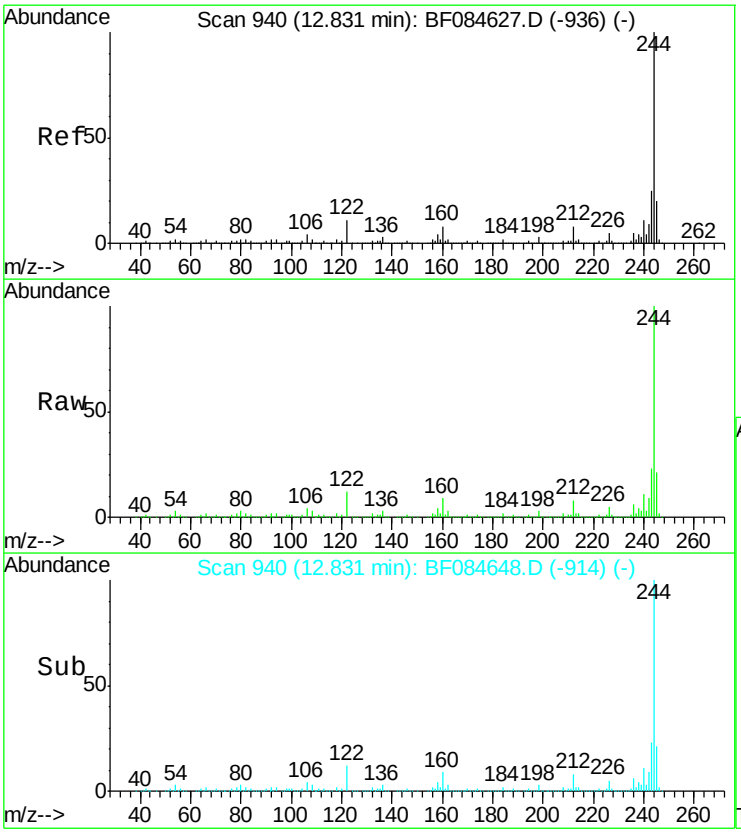
#77
Pyrene
Concen: 42.64 ng
RT: 12.68 min Scan# 927
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:202 Resp: 1653404

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.2	25.8
203	18.3	14.3	21.5

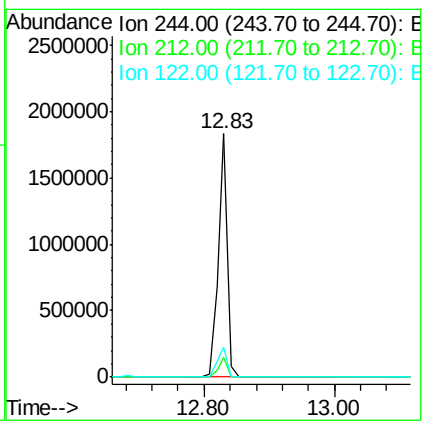


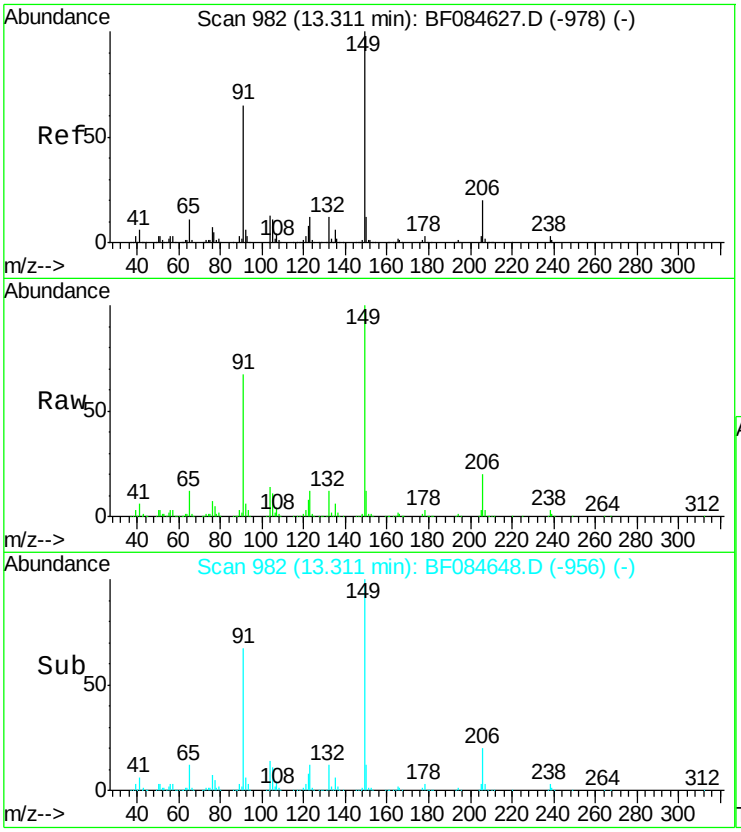


#78
Terphenyl-d14
Concen: 79.20 ng
RT: 12.83 min Scan# 940
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:244 Resp: 1802653

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.7	8.5
122	12.3	7.4	11.0#



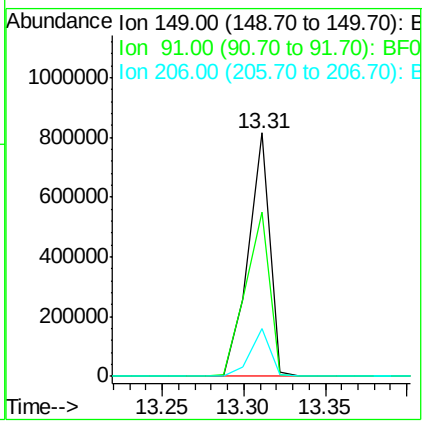


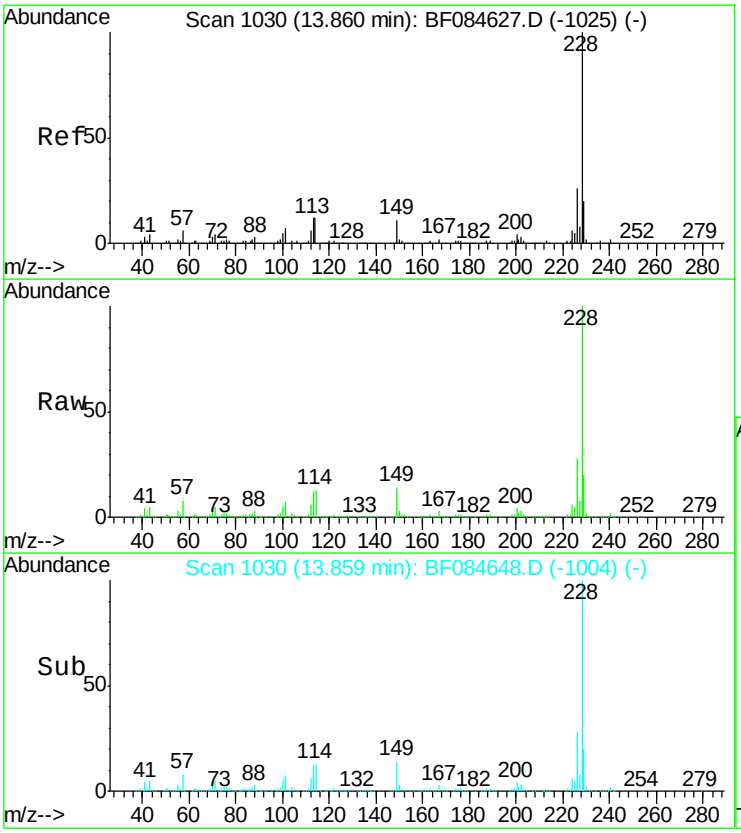
#79
Butylbenzylphthalate
Concen: 45.35 ng
RT: 13.31 min Scan# 982
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:149 Resp: 751227

Ion	Ratio	Lower	Upper
149	100		
91	67.4	57.6	86.4
206	19.8	13.2	19.8#

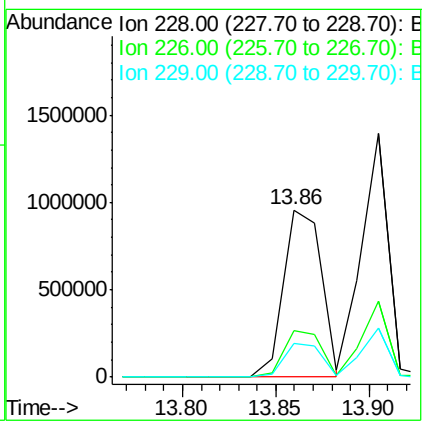


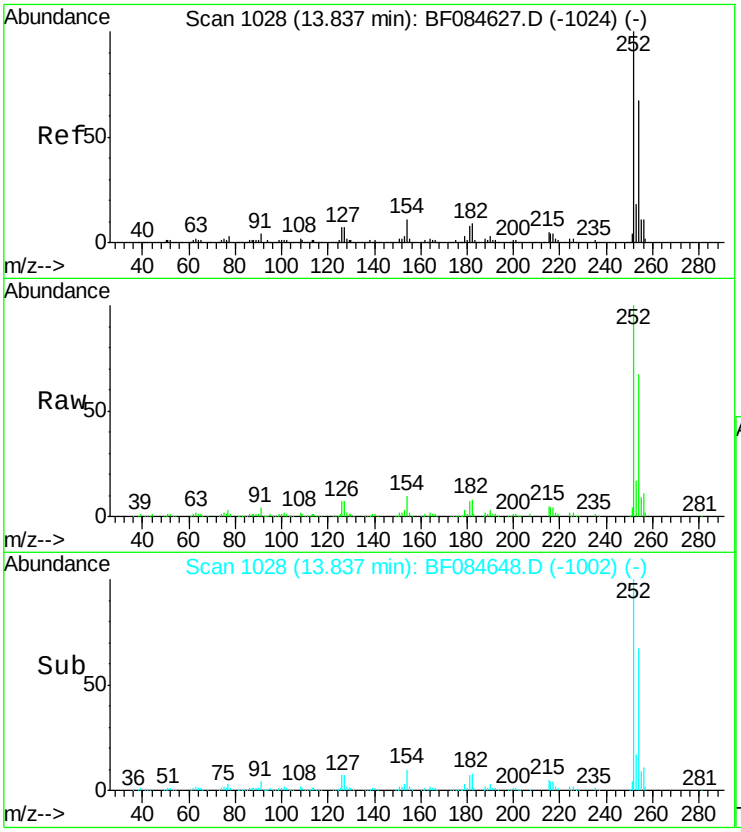


#80
Benzo(a)anthracene
Concen: 42.25 ng
RT: 13.86 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:228 Resp: 1354013

Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.8	32.6
229	20.3	15.8	23.8



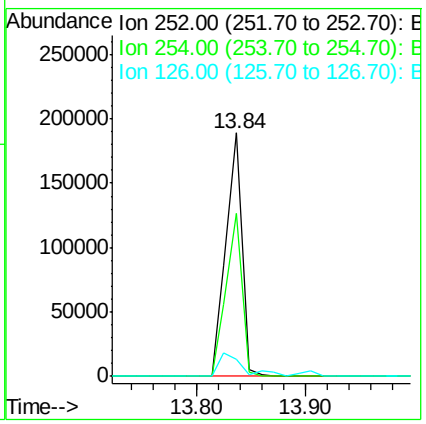


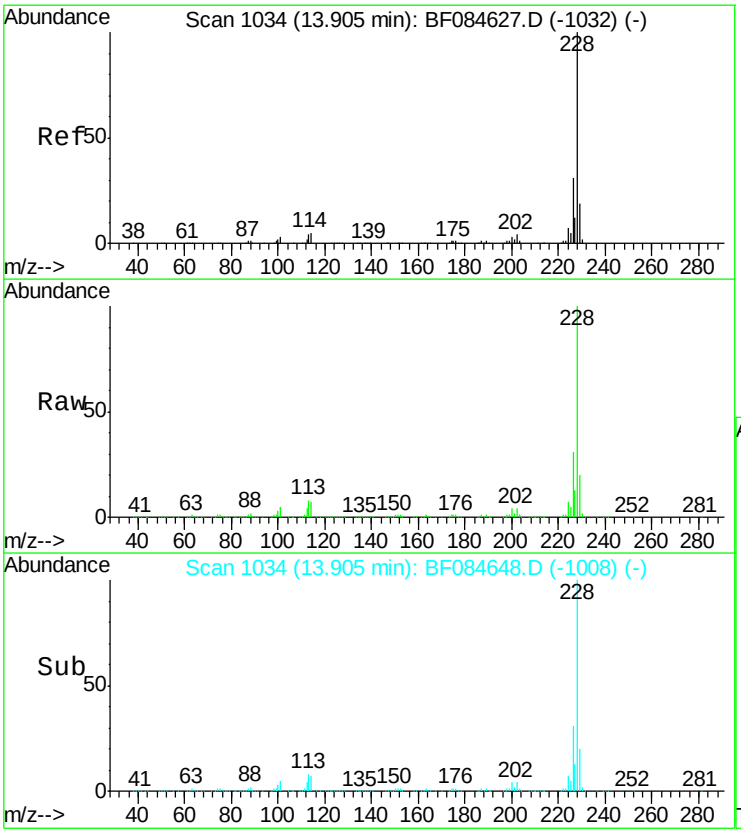
#81
3,3'-Dichlorobenzidine
Concen: 17.30 ng
RT: 13.84 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:252 Resp: 195015

Ion	Ratio	Lower	Upper
252	100		
254	66.8	53.5	80.3
126	7.2	4.9	7.3

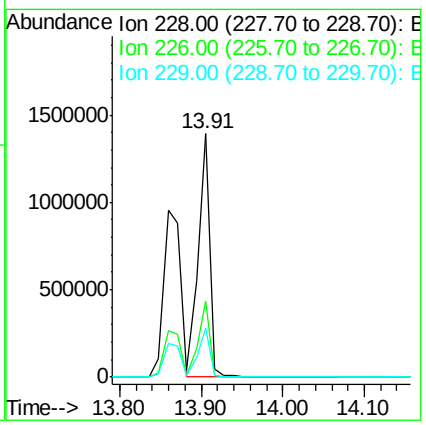


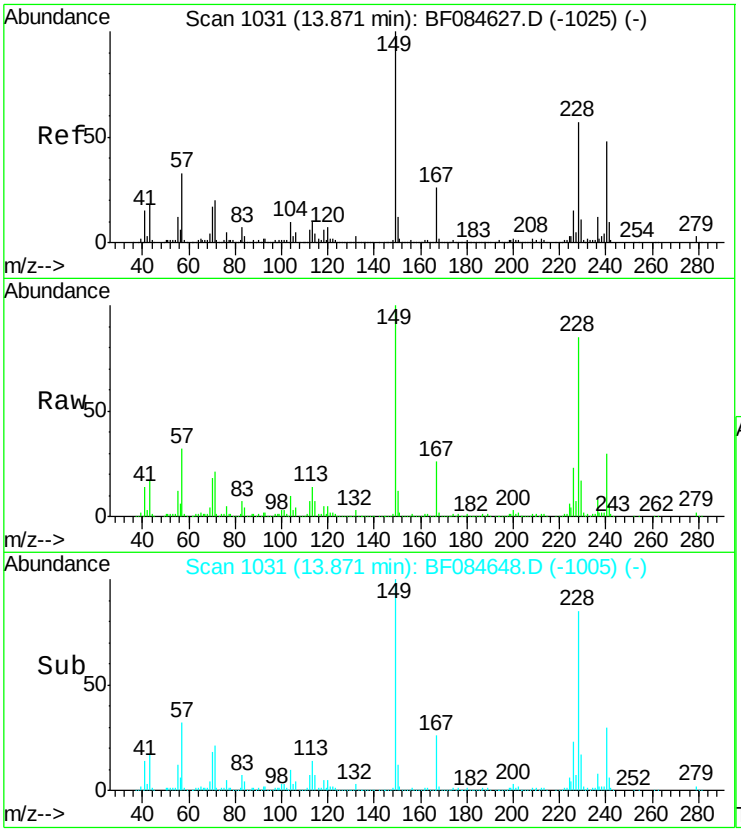


#82
Chrysene
Concen: 43.84 ng
RT: 13.91 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:228 Resp: 1384891

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.3	36.5
229	20.4	16.1	24.1



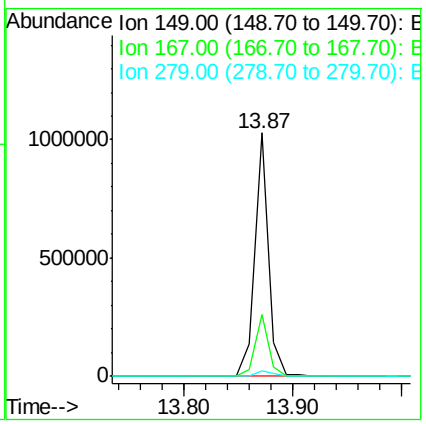


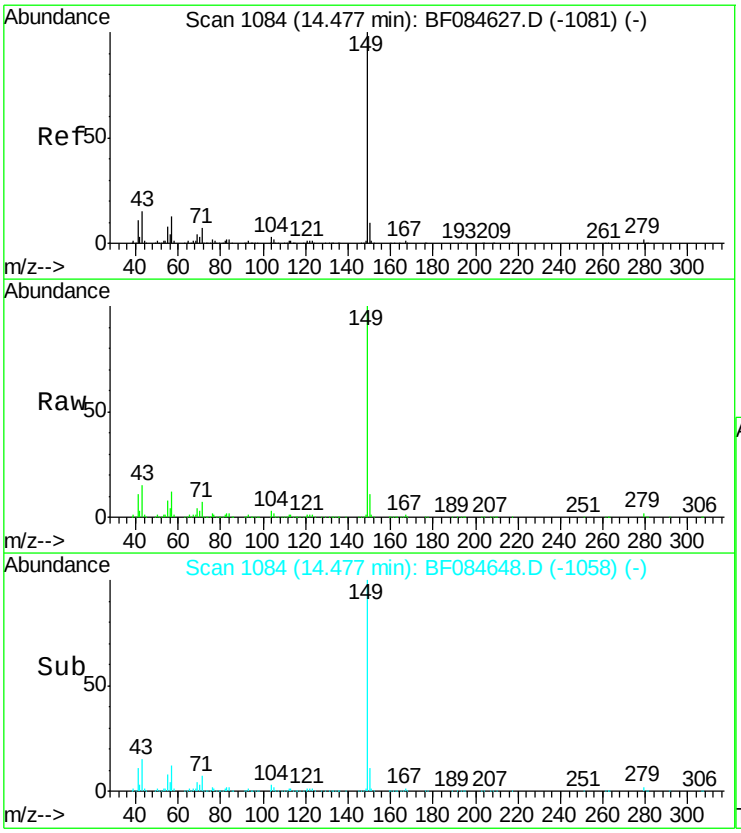
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.21 ng
RT: 13.87 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:149 Resp: 906889

Ion	Ratio	Lower	Upper
149	100		
167	25.6	19.7	29.5
279	2.4	1.8	2.6

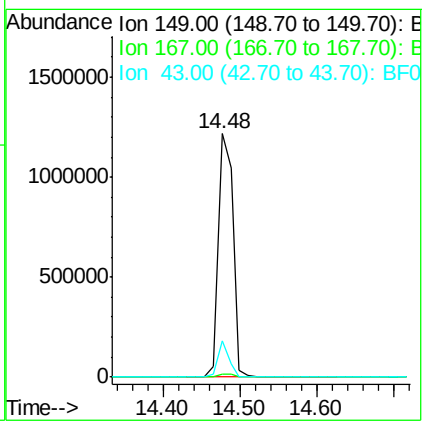


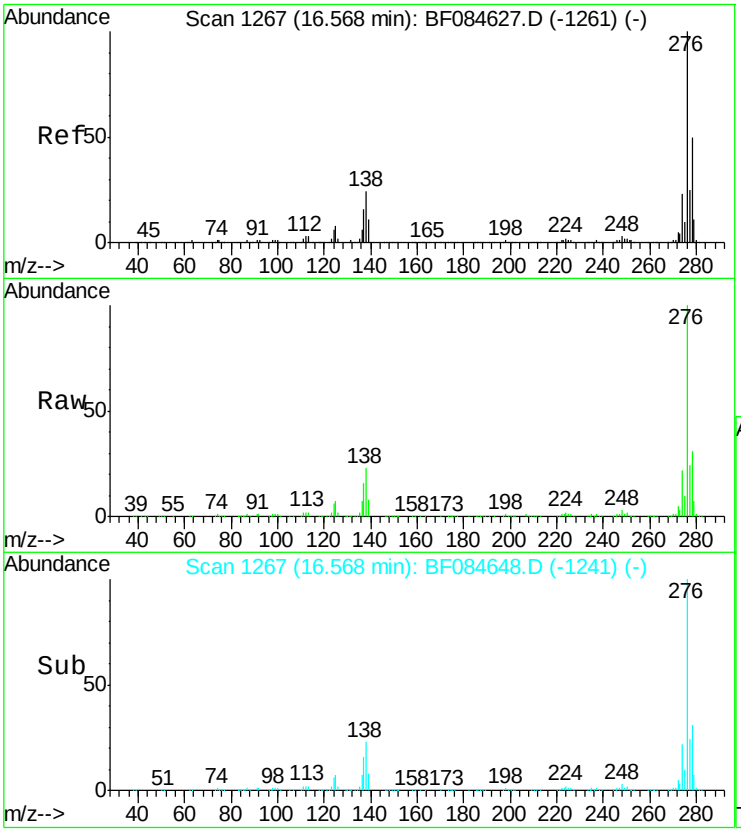


#84
Di-n-octyl phthalate
Concen: 47.84 ng
RT: 14.48 min Scan# 1084
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:149 Resp: 1624294

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.4	5.6	8.4#



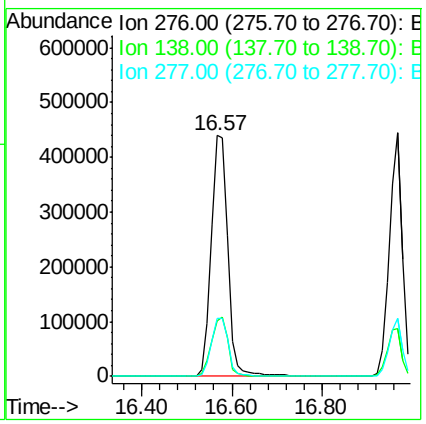


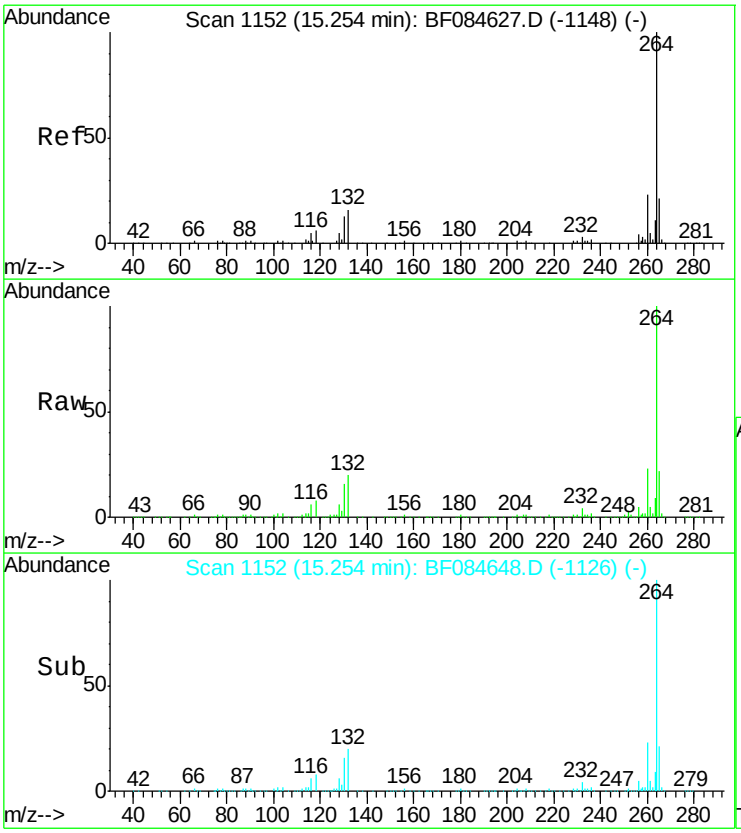
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.63 ng
RT: 16.57 min Scan# 1267
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:276 Resp: 1134553

Ion	Ratio	Lower	Upper
276	100		
138	24.7	20.6	30.8
277	25.0	20.1	30.1

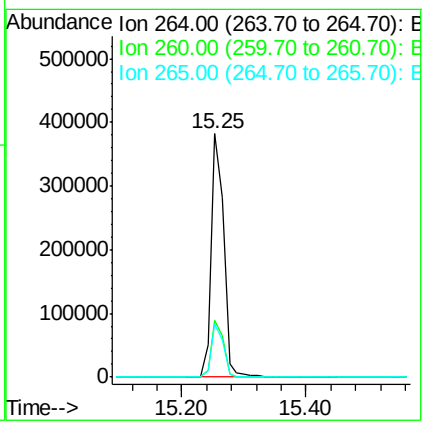


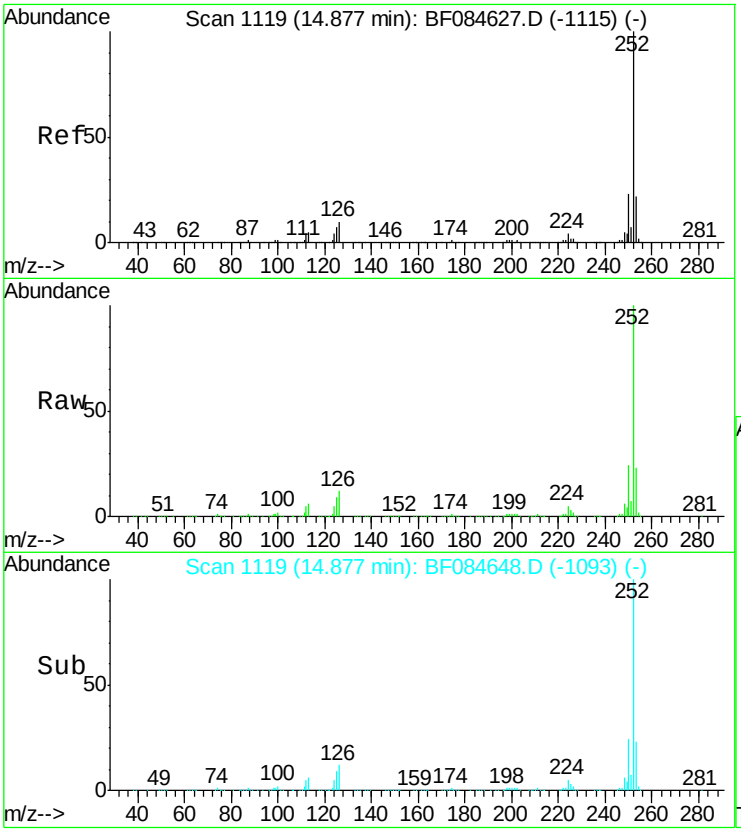


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.25 min Scan# 1152
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:264 Resp: 518561

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.4	29.2
265	21.5	17.8	26.6



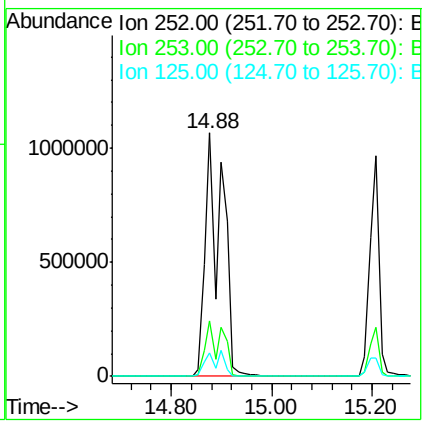


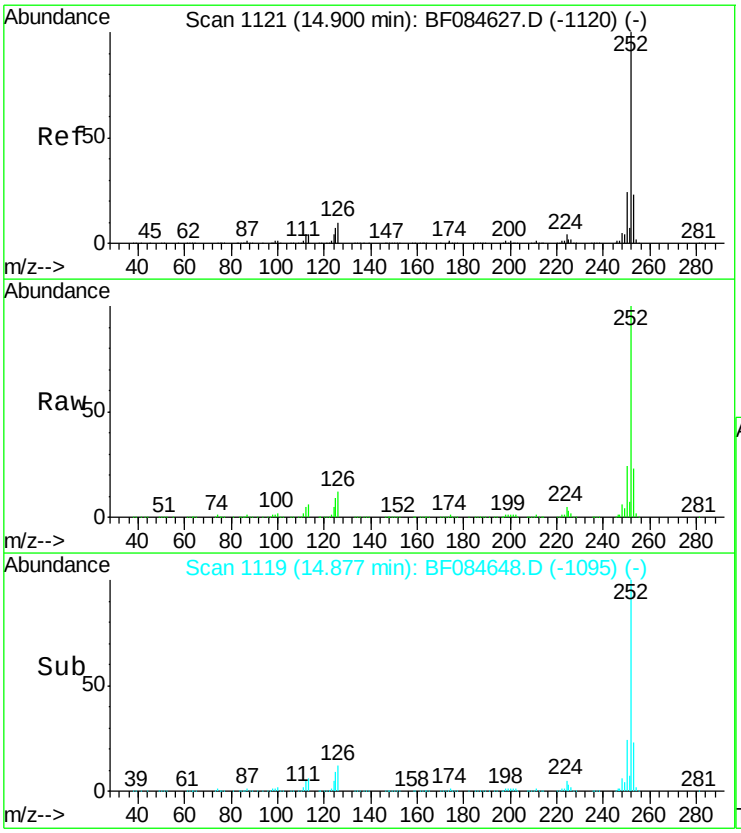
#87
Benzo(b)fluoranthene
Concen: 74.67 ng
RT: 14.88 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:252 Resp: 2507396

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.3	25.9
125	9.5	6.5	9.7

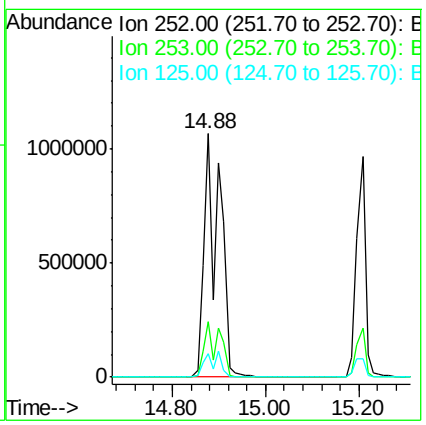


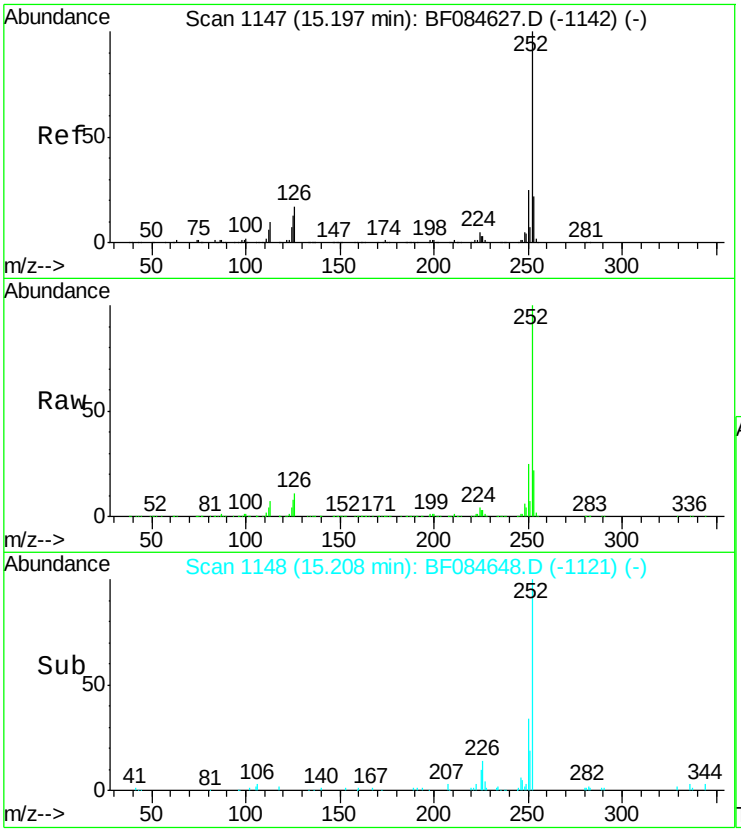


#88
Benzo(k)fluoranthene
Concen: 90.45 ng
RT: 14.88 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:252 Resp: 2508504

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.1	27.1
125	9.5	9.0	13.6



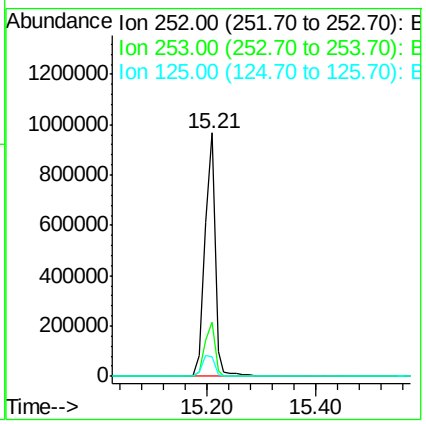


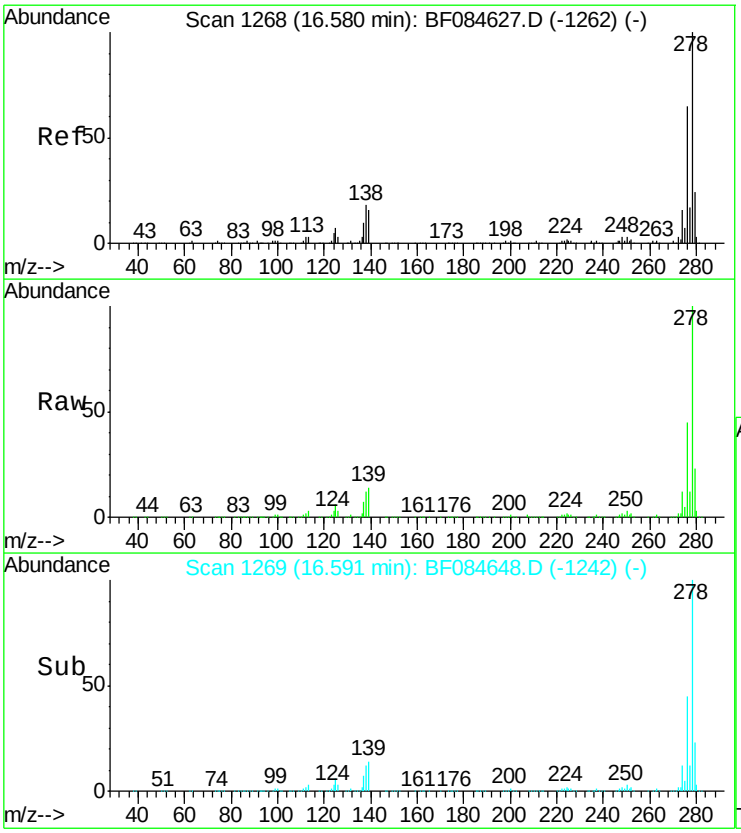
#89
Benzo(a)pyrene
Concen: 42.93 ng
RT: 15.21 min Scan# 1148
Delta R.T. 0.01 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:252 Resp: 1247048

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	8.3	7.0	10.4

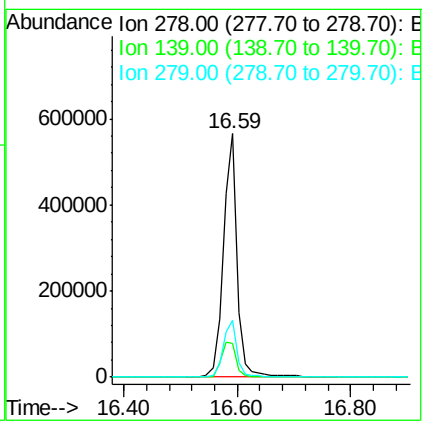


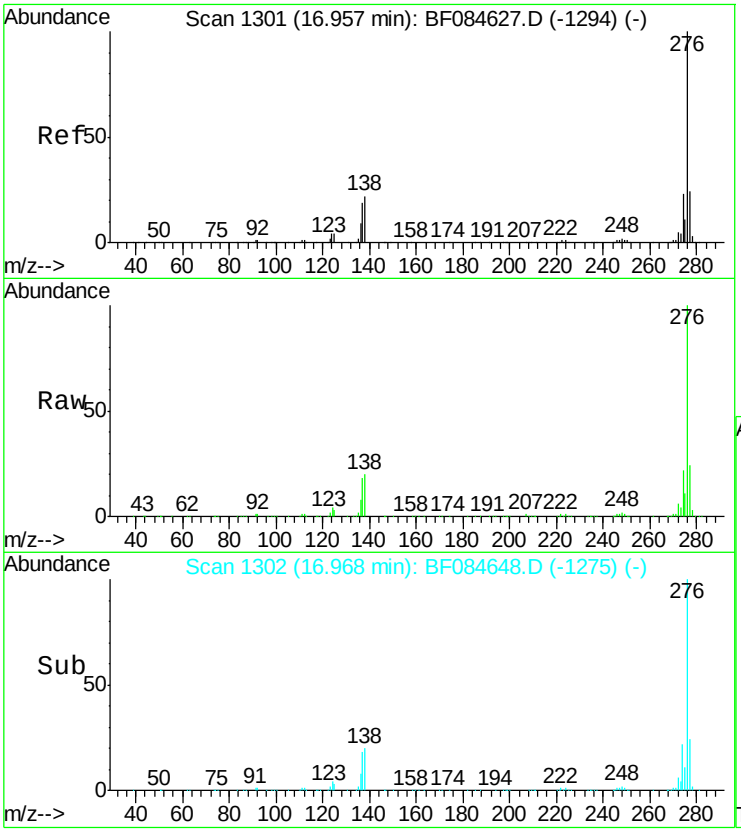


#90
Dibenzo(a,h)anthracene
Concen: 36.52 ng
RT: 16.59 min Scan# 1269
Delta R.T. 0.01 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Tgt Ion:278 Resp: 956010

Ion	Ratio	Lower	Upper
278	100		
139	13.6	15.0	22.4#
279	23.3	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 34.33 ng
RT: 16.97 min Scan# 1302
Delta R.T. 0.01 min
Lab File: BF084648.D
Acq: 29 Jan 2016 21:19

Instrument :
BNA_F
ClientSampleId :
PB88084BS

Tgt Ion:276 Resp: 907317

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.8	28.2
138	19.7	17.8	26.6