Quantitation Report (Not Reviewed)

Data Path : \\TSCLIENT\Z\HPCHEM1\BNA F\DATA\BF011315\
Data File : BF076843.D
Acq On : 13 Jan 2015 14:34
Operator : IZ / TP
Sample : G1044-03MSD
Misc : W
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1AMSD

Quant Time: Jan 14 10:44:05 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 12 10:43:48 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	36629	20.00	ng		-0.02
21) Naphthalene-d8	10.96	136	146060	20.00	ng		-0.03
38) Acenaphthene-d10	15.09	164	77423	20.00	ng		-0.05
63) Phenanthrene-d10	17.83	188	126528	20.00	ng		-0.02
75) Chrysene-d12	21.31	240	120680	20.00	ng		-0.05
86) Perylene-d12	22.99	264	108170	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.14	112	133568	60.85	ng		-0.03
7) Phenol-d6	7.48	99	108638	39.31	ng		-0.02
23) Nitrobenzene-d5	9.36	82	250240	95.21	ng		-0.02
41) 2,4,6-Tribromophenol	16.75	330	93234	144.28	ng		-0.03
44) 2-Fluorobiphenyl	13.61	172	488472	92.86	ng		-0.03
78) Terphenyl-d14	20.04	244	424139	77.17	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	1.34	88	24212	25.87	ng		95
3) Pyridine	1.86	79	36305	14.57	ng		94
4) n-Nitrosodimethylamine	1.81	42	34952	27.91	ng	#	88
6) Aniline	7.35	93	132208	34.65	ng		98
8) 2-Chlorophenol	7.60	128	107796	41.53	ng		96
9) Benzaldehyde	7.06	77	52127	31.78	ng		97
10) Phenol	7.51	94	84097	27.93	ng		99
11) bis(2-Chloroethyl)ether	7.59	93	125530	52.03	ng		94
12) 1,3-Dichlorobenzene	7.91	146	117474	40.76	ng		98
13) 1,4-Dichlorobenzene	8.10	146	152852	50.57	ng		99
14) 1,2-Dichlorobenzene	8.41	146	149238	52.99	ng		97
15) Benzyl Alcohol	8.50	79	61432	26.72	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.84	45	132661	40.92	ng		71
17) 2-Methylphenol	8.86	107	74591	35.89	ng		91
18) Hexachloroethane	9.17	117	44055	40.32	ng		96
19) n-Nitroso-di-n-propylamine	9.12	70	82907	42.23	ng		96
20) 3+4-Methylphenols	9.22	107	148642	54.15	ng		98
22) Acetophenone	9.04	105	180659	50.33	ng		97
24) Nitrobenzene	9.40	77	131725	49.61	ng		98
25) Isophorone	10.00	82	212253	44.40	ng		98
26) 2-Nitrophenol	10.14	139	56196	44.25	ng		98
27) 2,4-Dimethylphenol	10.42	122	108455	52.58	ng		97
28) bis(2-Chloroethoxy)methane	10.62	93	145218	51.73	ng		97
29) 2,4-Dichlorophenol	10.76	162	84173	42.90	ng		91
30) 1,2,4-Trichlorobenzene	10.87	180	92096	41.60	ng		95
31) Naphthalene	11.02	128	662466	88.41	ng		99
32) Benzoic acid	10.77	122	131655	130.77	ng	#	23
33) 4-Chloroaniline	11.26	127	27466	9.36	ng	#	87
34) Hexachlorobutadiene	11.37	225	53210	42.02	ng		99
36) 4-Chloro-3-methylphenol	12.57	107	217883	100.07	ng	#	29
37) 2-Methylnaphthalene	12.67	142	265660	50.53	ng		98
39) 1,2,4,5-Tetrachlorobenzene	13.07	216	87251	45.36	ng		99
40) Hexachlorocyclopentadiene	13.05	237	71702	64.97	ng		99
42) 2,4,6-Trichlorophenol	13.41	196	62072	44.43	ng		93

Quantitation Report (Not Reviewed)

Data Path : \\TSCLIENT\Z\HPCHEM1\BNA F\DATA\BF011315\
Data File : BF076843.D
Acq On : 13 Jan 2015 14:34
Operator : IZ / TP
Sample : G1044-03MSD
Misc : W
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1AMSD

Quant Time: Jan 14 10:44:05 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 12 10:43:48 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.50	196	61919	42.16	ng	#	90
45) 1,1'-Biphenyl	13.81	154	265279	44.57	ng		98
46) 2-Chloronaphthalene	13.80	162	211348	44.18	ng		97
47) 2-Nitroaniline	14.13	65	75560	53.00	ng		84
48) Acenaphthylene	14.75	152	335455	41.38	ng		97
49) Dimethylphthalate	14.68	163	268117	47.65	ng		99
50) 2,6-Dinitrotoluene	14.78	165	50988	42.74	ng		99
51) Acenaphthene	15.17	154	205230	44.82	ng		98
52) 3-Nitroaniline	15.12	138	14198	10.41	ng	#	86
53) 2,4-Dinitrophenol	15.40	184	48799	95.89	ng	#	79
54) Dibenzofuran	15.59	168	297250	44.36	ng		96
55) 4-Nitrophenol	15.74	139	28700	32.69	ng		88
56) 2,4-Dinitrotoluene	15.69	165	71555	46.97	ng		93
57) Fluorene	16.29	166	244374	43.68	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.91	232	48015	45.19	ng		96
59) Diethylphthalate	16.28	149	274011	47.27	ng		98
60) 4-Chlorophenyl-phenylether	16.37	204	103011	42.89	ng	#	86
61) 4-Nitroaniline	16.43	138	44565	35.33	ng		90
62) Azobenzene	16.65	77	266098	44.77	ng		98
64) 4,6-Dinitro-2-methylphenol	16.49	198	34743	48.40	ng		92
65) n-Nitrosodiphenylamine	16.61	169	267435	58.19	ng		97
66) 4-Bromophenyl-phenylether	17.20	248	58717	44.73	ng		95
67) Hexachlorobenzene	17.23	284	62537	45.52	ng	#	91
68) Atrazine	17.58	200	68122	48.94	ng		95
69) Pentachlorophenol	17.59	266	59459	99.61	ng		93
70) Phenanthrene	17.87	178	350983	44.51	ng		99
71) Anthracene	17.93	178	334728	43.71	ng		99
72) Carbazole	18.22	167	324047	43.16	ng		98
73) Di-n-butylphthalate	18.80	149	416124	46.64	ng		99
74) Fluoranthene	19.50	202	358215	44.36	ng		99
77) Pyrene	19.77	202	364963	42.03	ng		99
79) Butylbenzylphthalate	20.70	149	180756	44.85	ng		98
80) Benzo(a)anthracene	21.29	228	335779	43.68	ng		99
81) 3,3'-Dichlorobenzidine	21.31	252	14182	5.78	ng	#	89
82) Chrysene	21.34	228	306358	44.04	ng		97
83) Bis(2-ethylhexyl)phthalate	21.43	149	248883	44.57	ng	#	99
84) Di-n-octyl phthalate	22.21	149	435604	46.23	ng	#	98
85) Indeno(1,2,3-cd)pyrene	24.15	276	297106	43.16	ng	#	100
87) Benzo(b)fluoranthene	22.56	252	356033	47.52	ng		98
88) Benzo(k)fluoranthene	22.56	252	356015	54.36	ng		100
89) Benzo(a)pyrene	22.93	252	292124	45.37	ng		99
90) Dibenzo(a,h)anthracene	24.17	278	262467	44.74	ng		97
91) Benzo(g,h,i)perylene	24.45	276	258709	43.21	ng		98

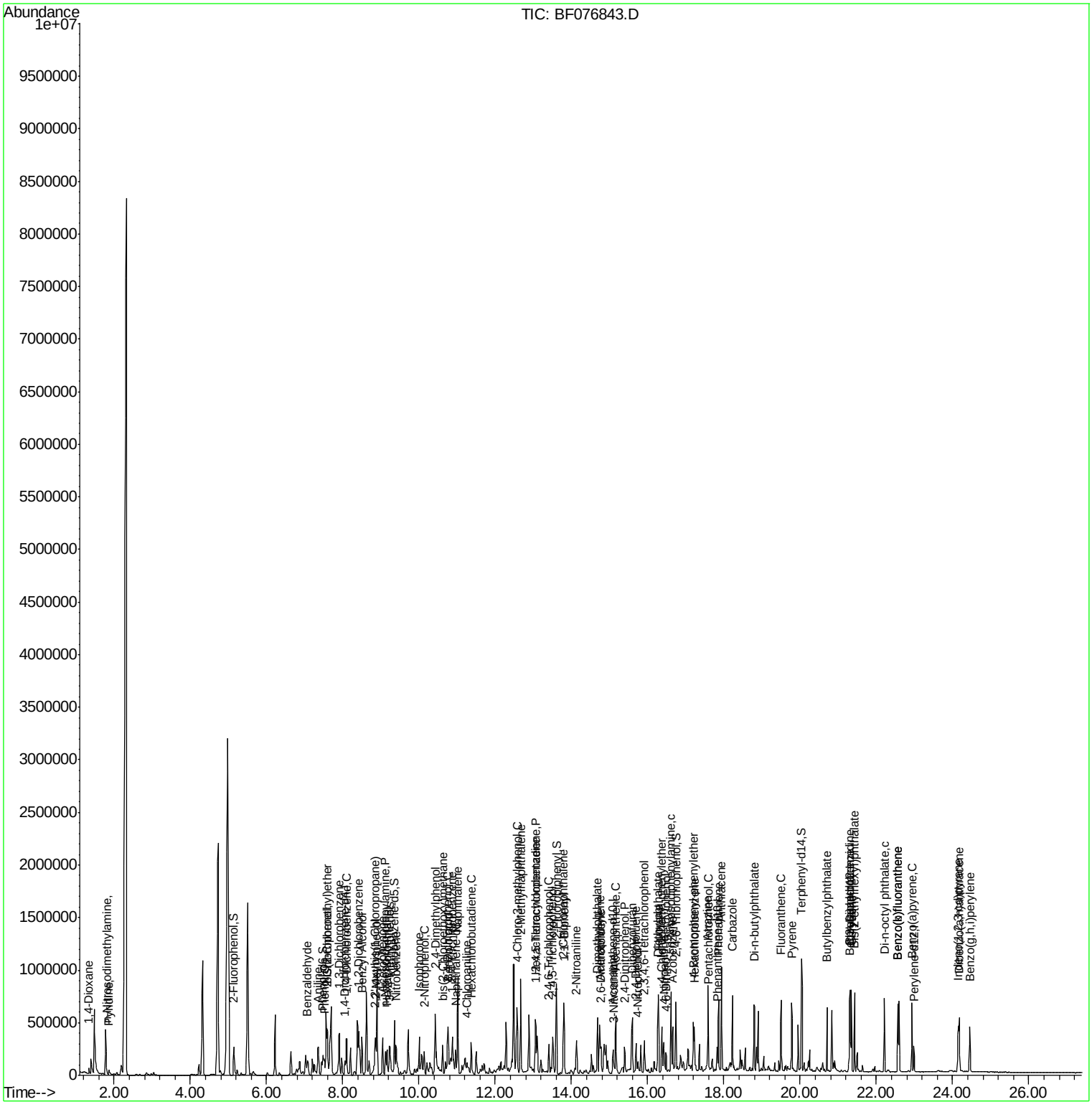
(#) = qualifier out of range (m) = manual integration (+) = signals summed

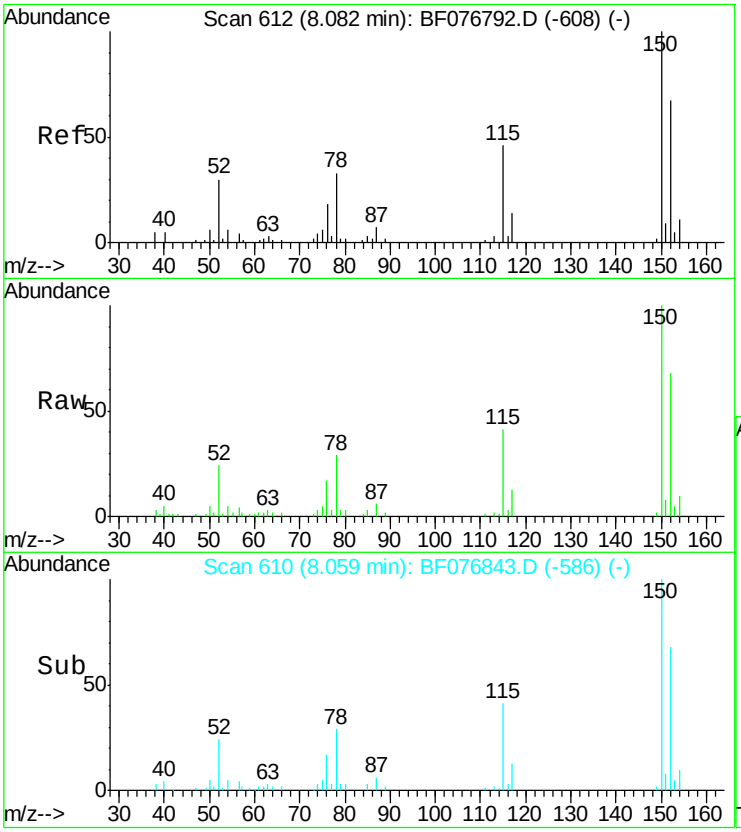
Quantitation Report (Not Reviewed)

Data Path : \\TSCLIENT\Z\HPCHEM1\BNA F\DATA\BF011315\
Data File : BF076843.D
Acq On : 13 Jan 2015 14:34
Operator : IZ / TP
Sample : G1044-03MSD
Misc : W
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Quant Time: Jan 14 10:44:05 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 12 10:43:48 2015
Response via : Initial Calibration



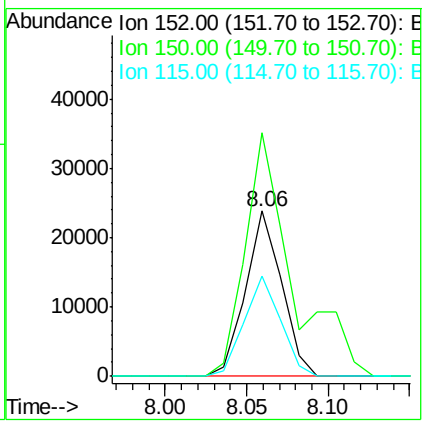


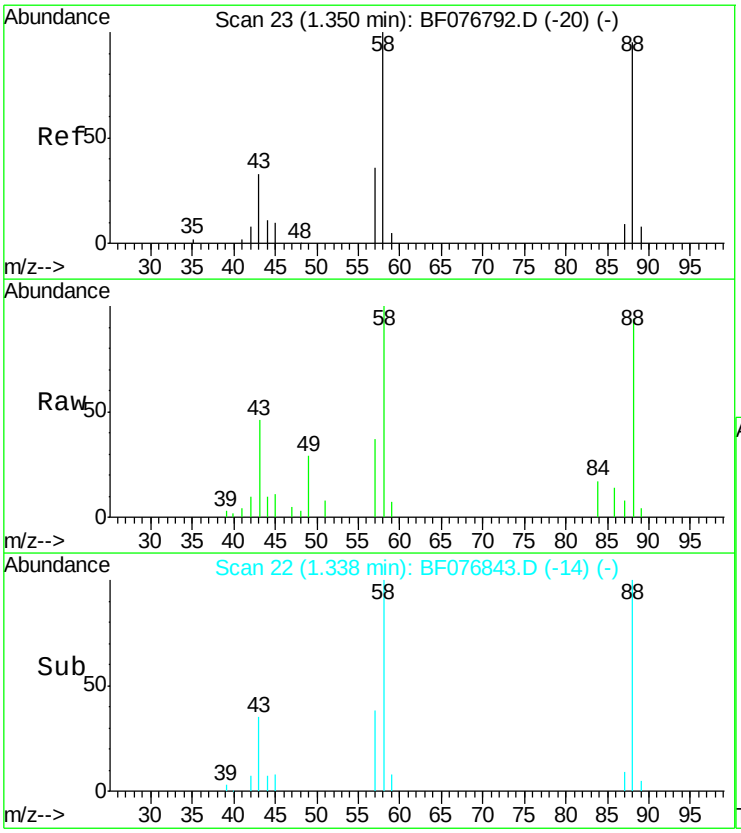
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.06 min Scan# 610
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:152 Resp: 36629

Ion	Ratio	Lower	Upper
152	100		
150	147.3	119.5	179.3
115	60.8	54.6	81.8

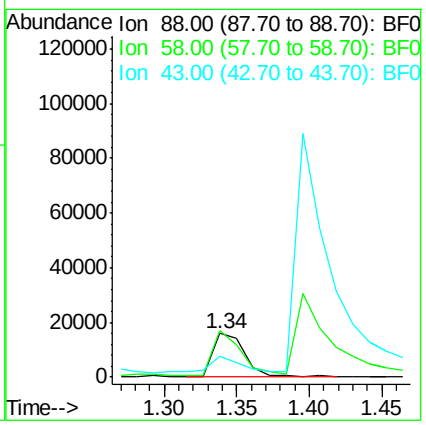


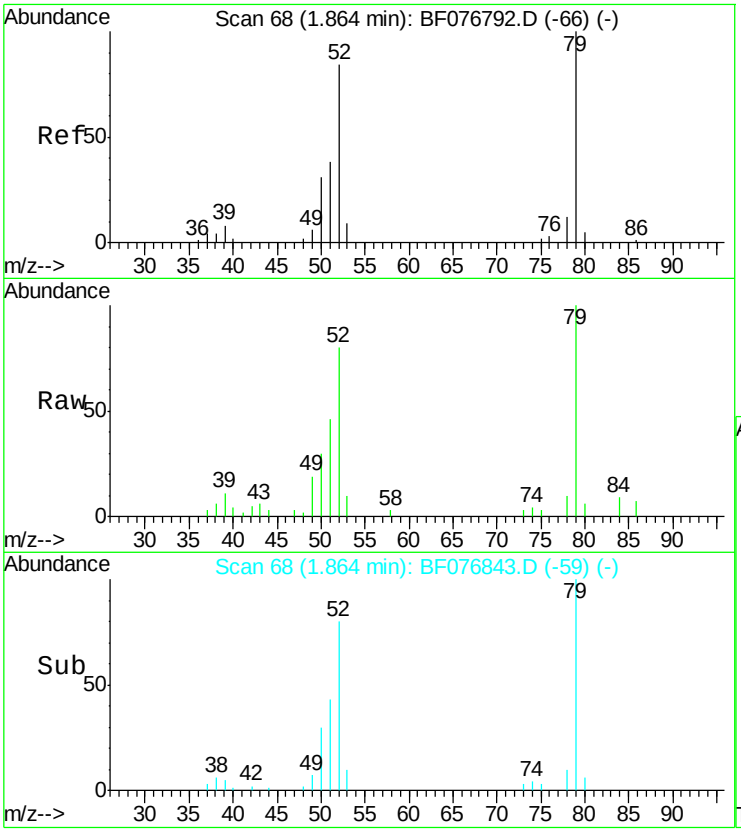


#2
1,4-Dioxane
Concen: 25.87 ng
RT: 1.34 min Scan# 22
Delta R.T. -0.01 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion: 88 Resp: 24212

Ion	Ratio	Lower	Upper
88	100		
58	87.8	72.4	108.6
43	35.6	24.0	36.0



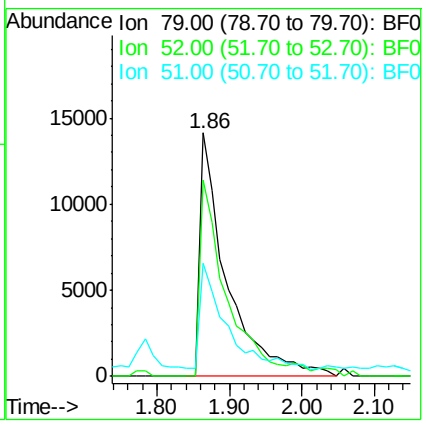


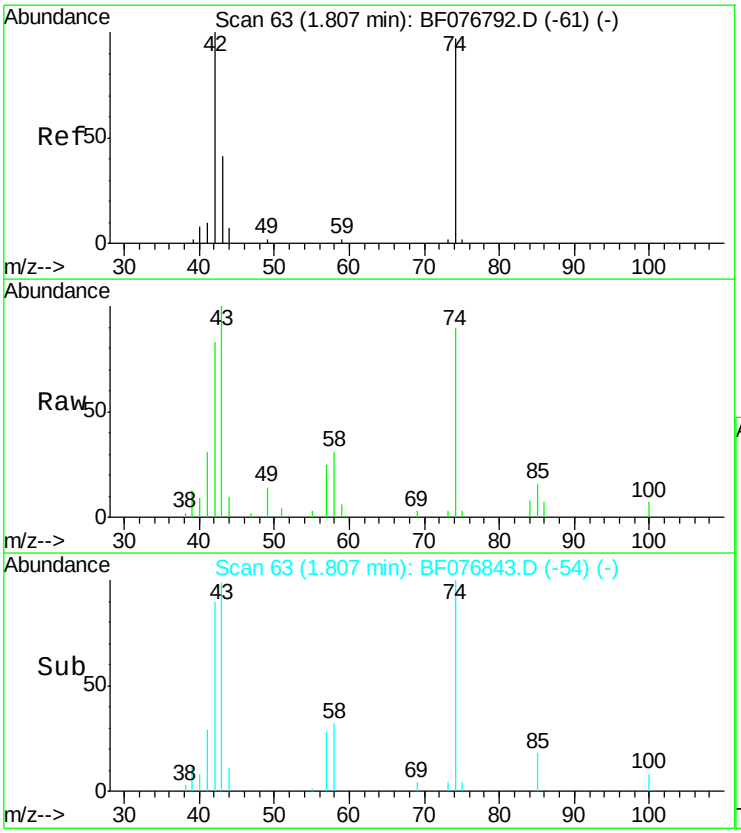
#3
Pyridine
Concen: 14.57 ng
RT: 1.86 min Scan# 68
Delta R.T. 0.00 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion: 79 Resp: 36305

Ion	Ratio	Lower	Upper
79	100		
52	80.4	66.9	100.3
51	46.5	31.6	47.4

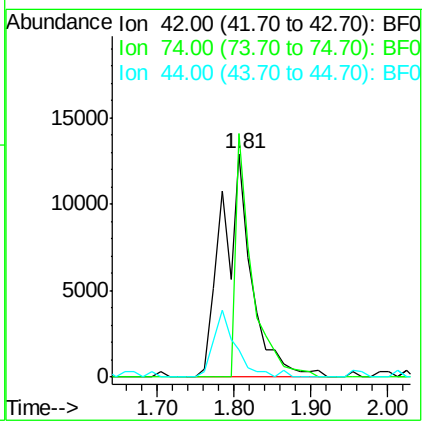


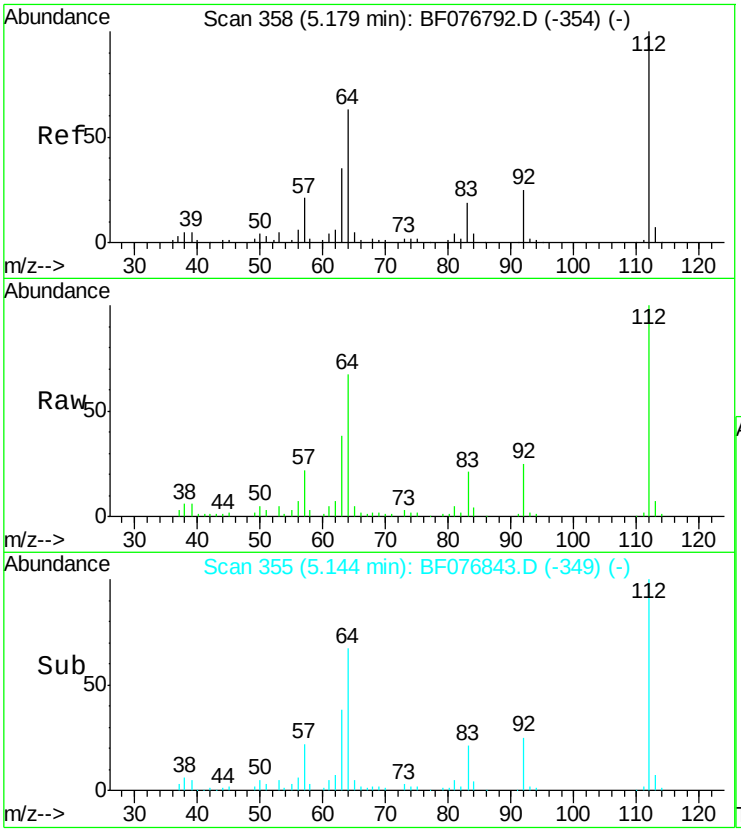


#4
n-Nitrosodimethylamine
Concen: 27.91 ng
RT: 1.81 min Scan# 63
Delta R.T. 0.00 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion: 42 Resp: 34952

Ion	Ratio	Lower	Upper
42	100		
74	108.8	77.9	116.9
44	12.3	5.8	8.6#



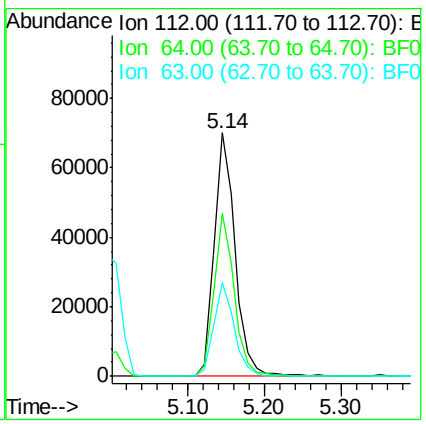


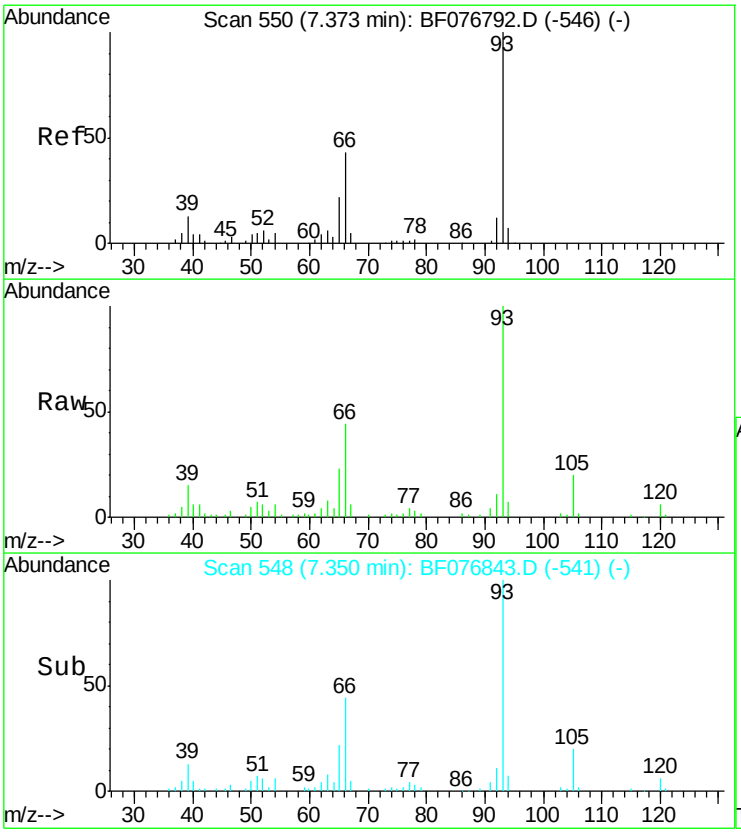
#5
2-Fluorophenol
Concen: 60.85 ng
RT: 5.14 min Scan# 355
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:112 Resp: 133568

Ion	Ratio	Lower	Upper
112	100		
64	66.7	50.2	75.4
63	38.4	27.8	41.6

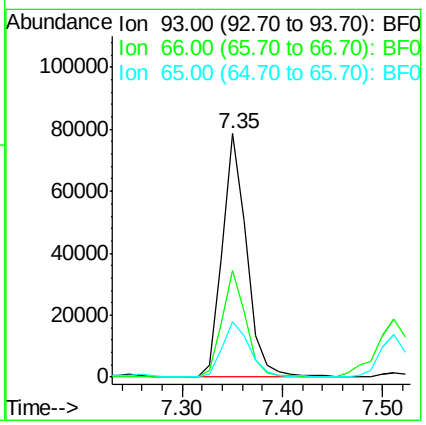


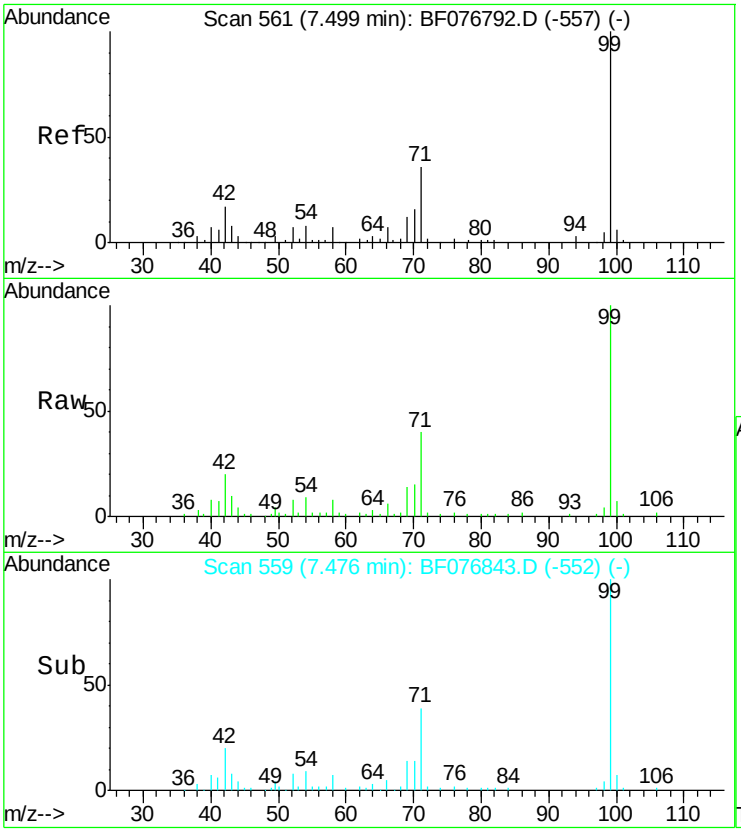


#6
Aniline
Concen: 34.65 ng
RT: 7.35 min Scan# 548
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion: 93 Resp: 132208

Ion	Ratio	Lower	Upper
93	100		
66	44.0	34.1	51.1
65	22.8	18.0	27.0



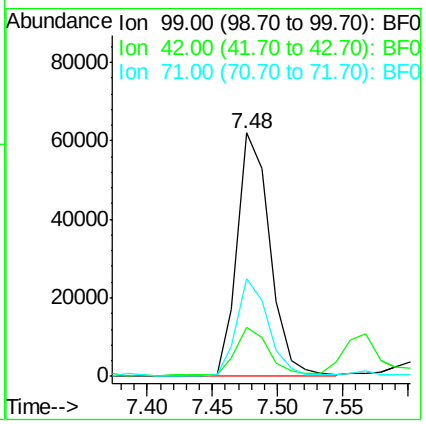


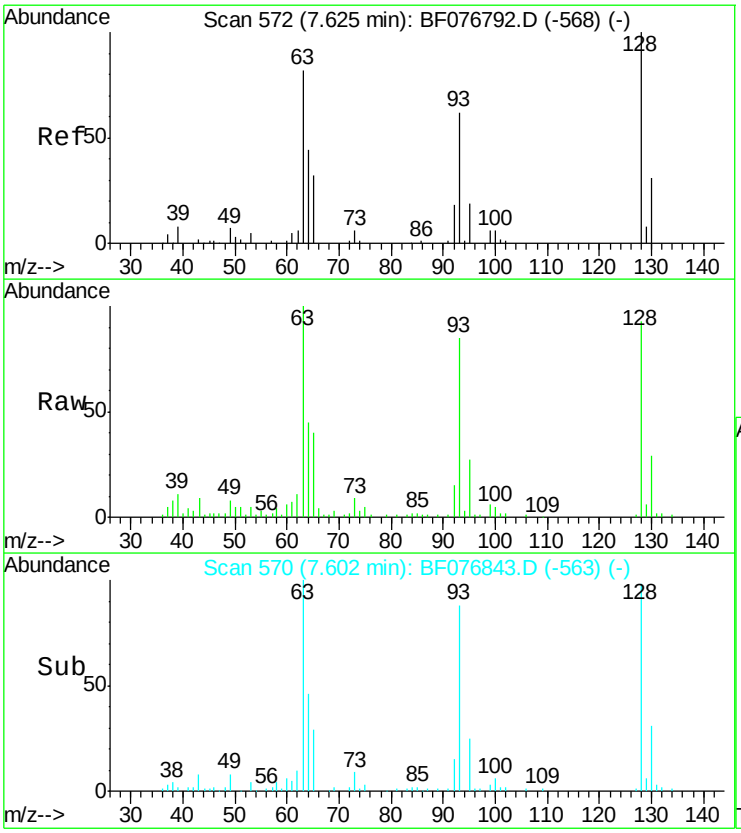
#7
Phenol-d6
Concen: 39.31 ng
RT: 7.48 min Scan# 559
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion: 99 Resp: 108638

Ion	Ratio	Lower	Upper
99	100		
42	20.1	13.3	19.9#
71	40.1	29.2	43.8

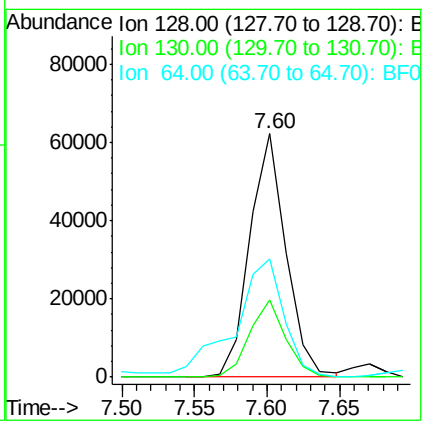


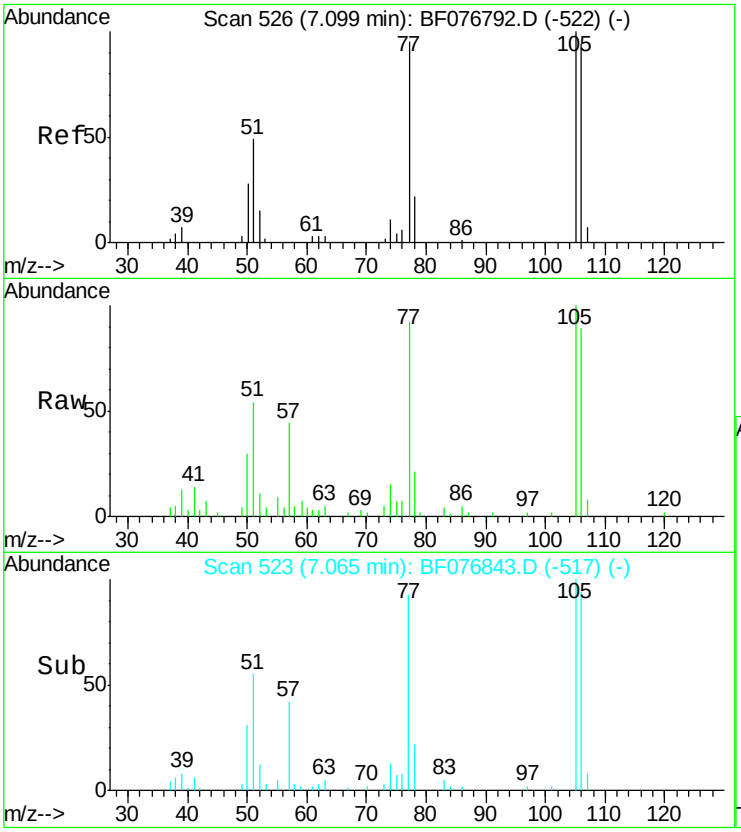


#8
2-Chlorophenol
Concen: 41.53 ng
RT: 7.60 min Scan# 570
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:128 Resp: 107796

Ion	Ratio	Lower	Upper
128	100		
130	31.5	10.6	50.6
64	48.5	32.8	72.8



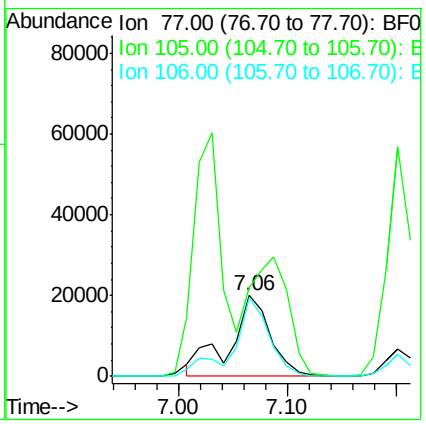


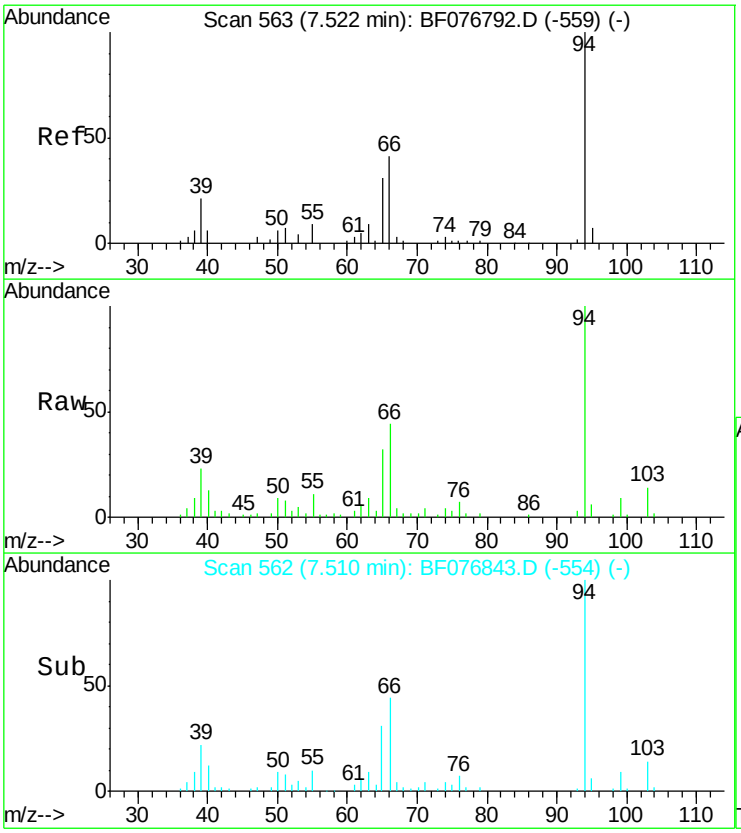
#9
Benzaldehyde
Concen: 31.78 ng
RT: 7.06 min Scan# 523
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion: 77 Resp: 52127

Ion	Ratio	Lower	Upper
77	100		
105	109.0	85.5	125.5
106	96.6	79.0	119.0

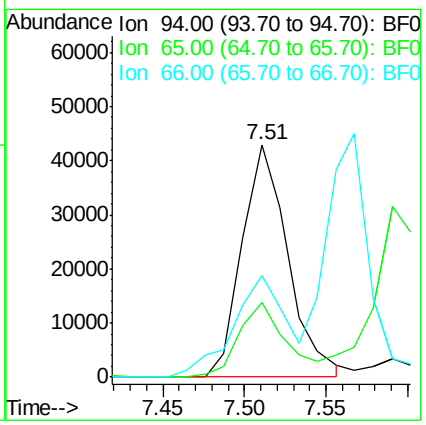


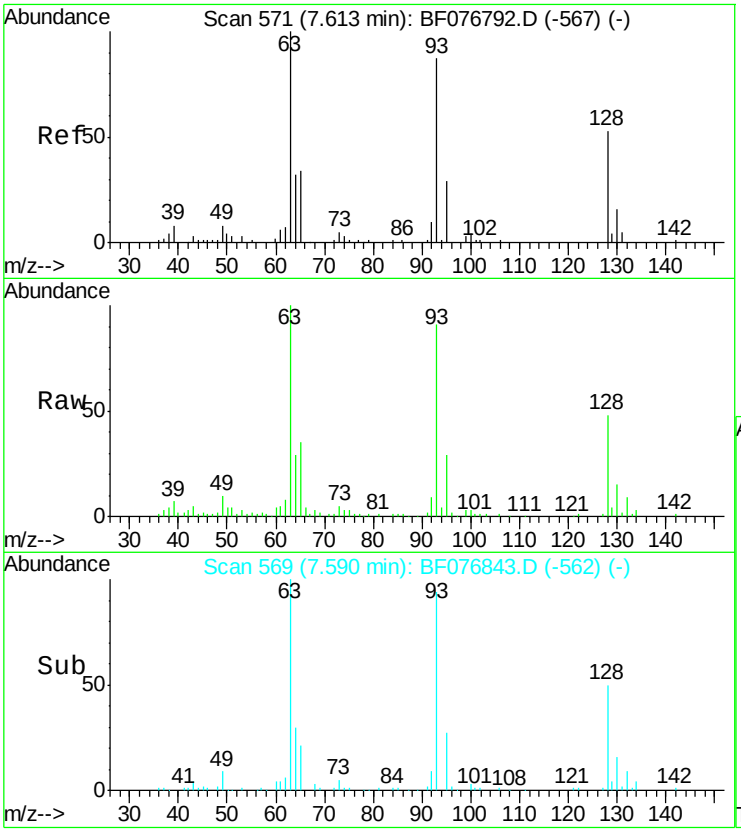


#10
Phenol
Concen: 27.93 ng
RT: 7.51 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion: 94 Resp: 84097

Ion	Ratio	Lower	Upper
94	100		
65	31.8	11.6	51.6
66	43.5	22.3	62.3



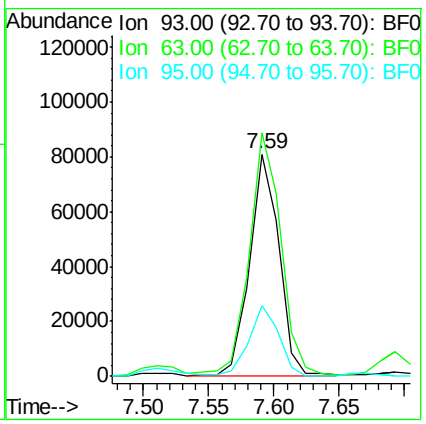


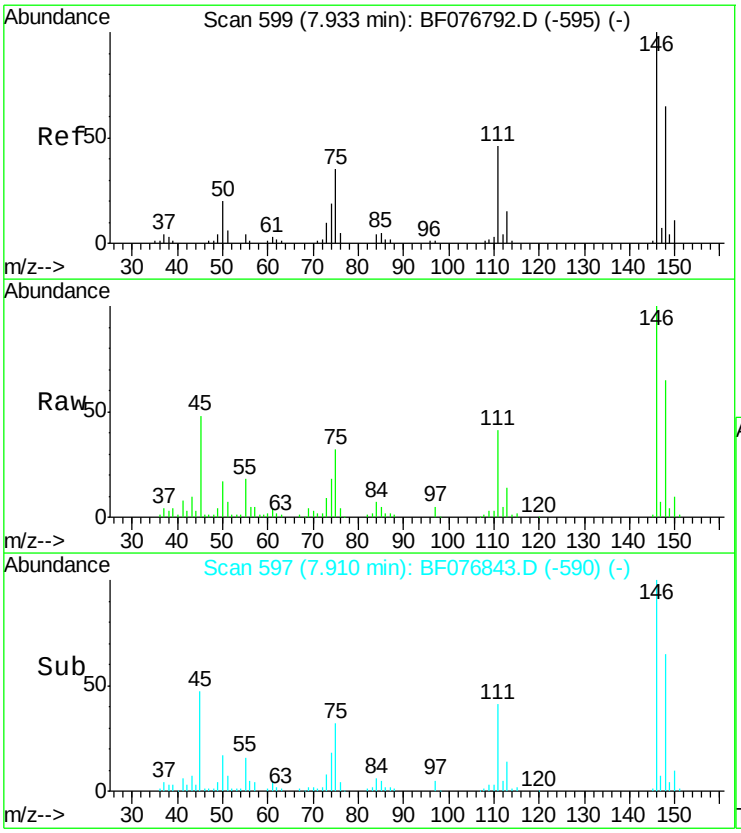
#11
bis(2-Chloroethyl)ether
Concen: 52.03 ng
RT: 7.59 min Scan# 569
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion: 93 Resp: 125530

Ion	Ratio	Lower	Upper
93	100		
63	109.5	96.1	136.1
95	31.8	14.0	54.0

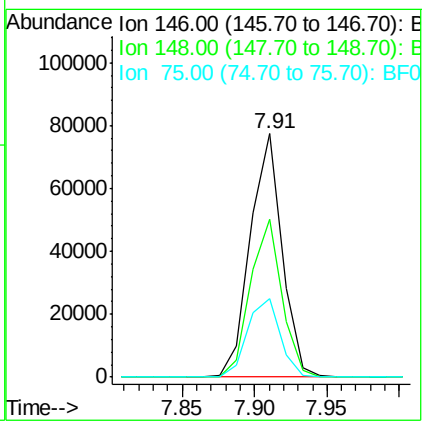


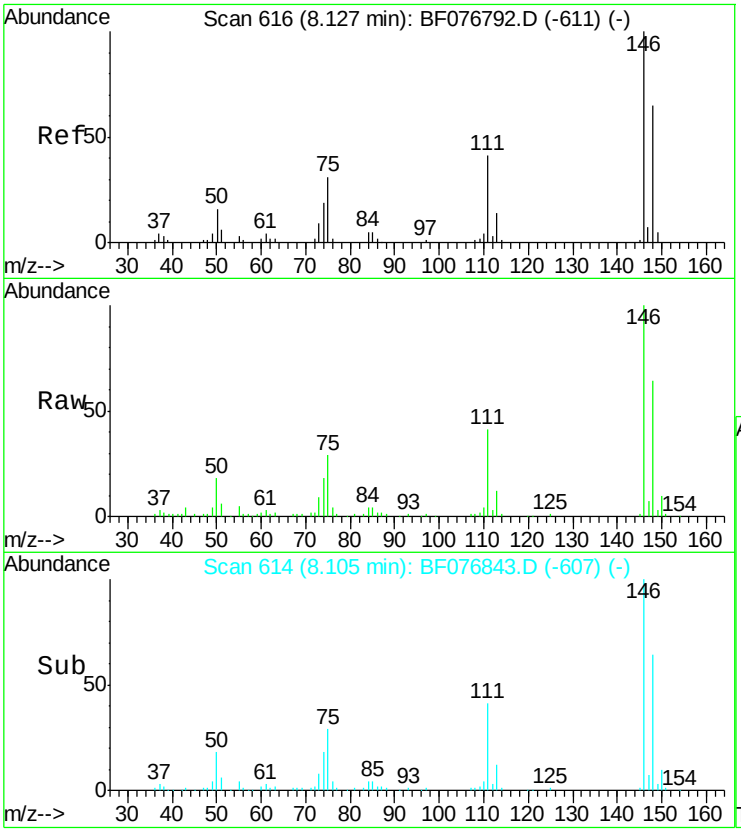


#12
1,3-Dichlorobenzene
Concen: 40.76 ng
RT: 7.91 min Scan# 597
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:146 Resp: 117474

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.1	78.1
75	32.3	28.0	42.0



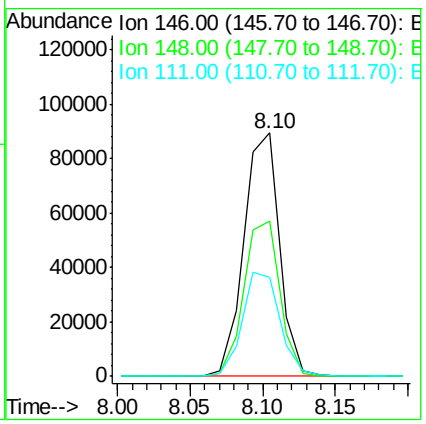


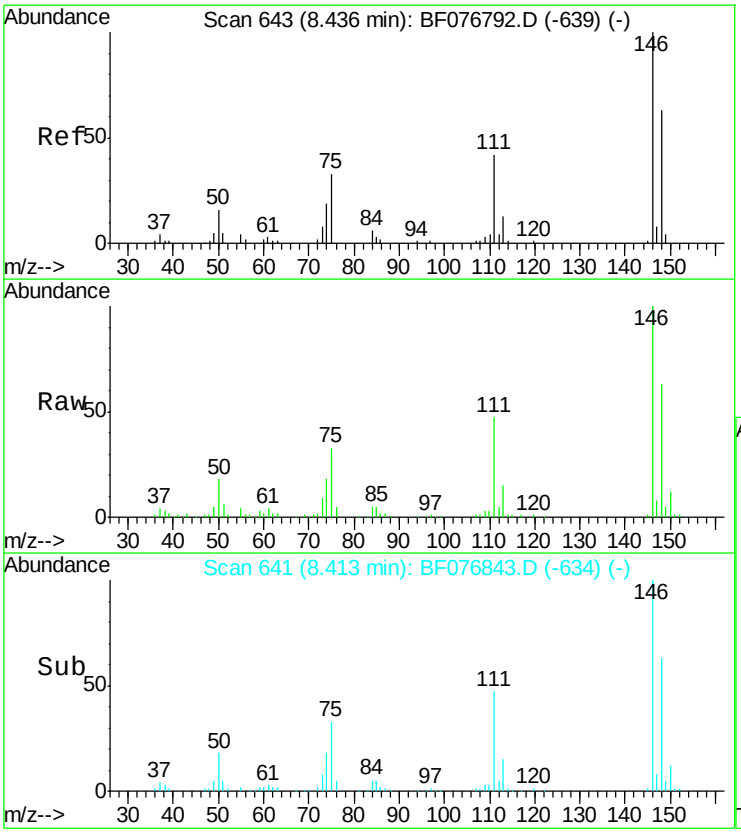
#13
1,4-Dichlorobenzene
Concen: 50.57 ng
RT: 8.10 min Scan# 614
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:146 Resp: 152852

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.8	77.8
111	40.6	32.6	49.0

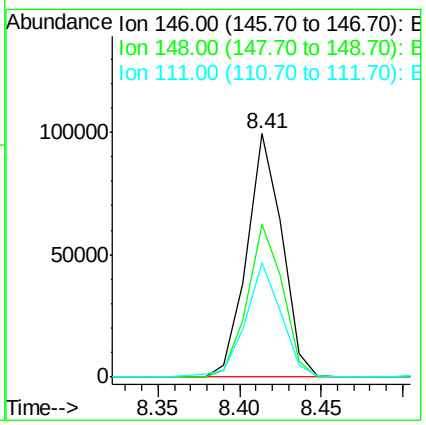


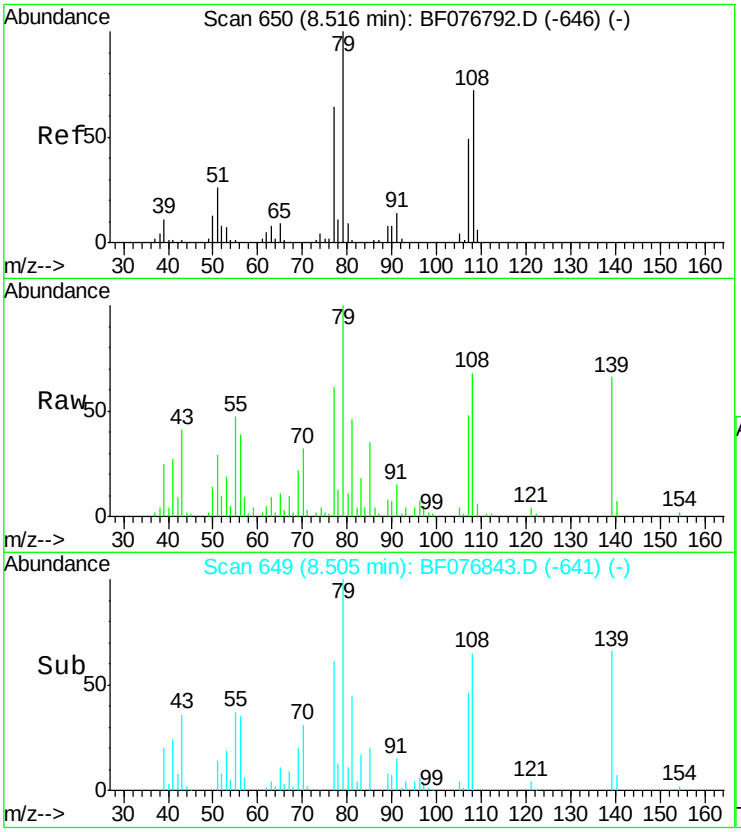


#14
1,2-Dichlorobenzene
Concen: 52.99 ng
RT: 8.41 min Scan# 641
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:146 Resp: 149238

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.2	75.2
111	46.7	34.3	51.5



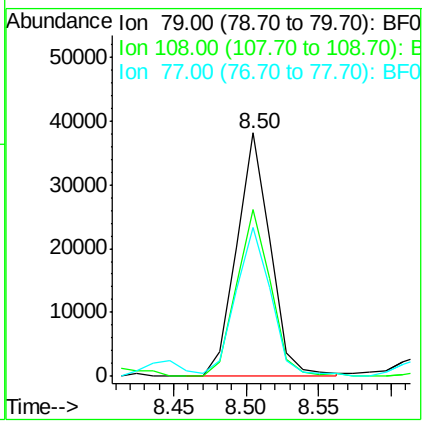


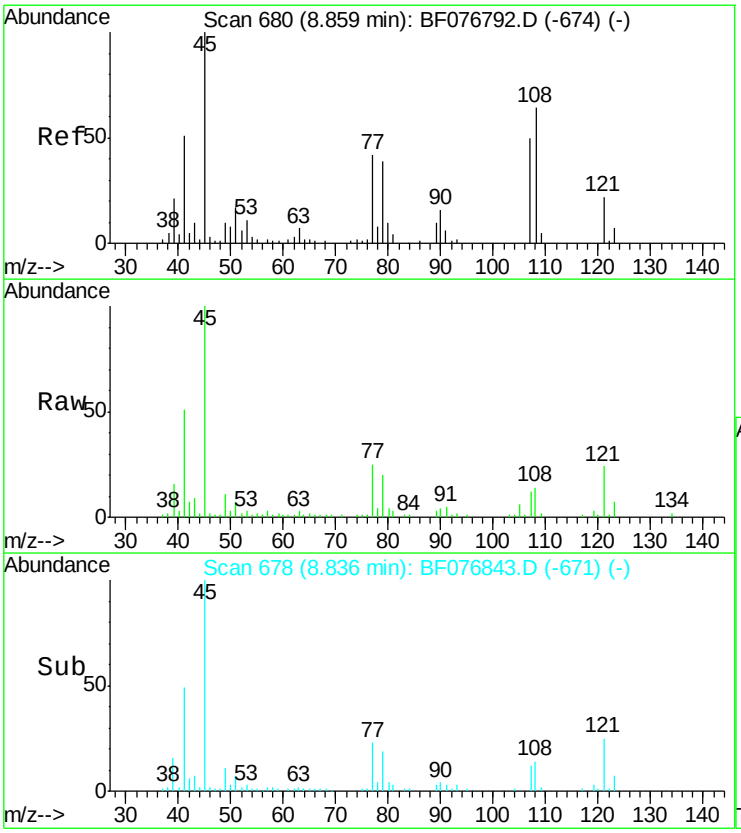
#15
Benzyl Alcohol
Concen: 26.72 ng
RT: 8.50 min Scan# 649
Delta R.T. -0.01 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion: 79 Resp: 61432

Ion	Ratio	Lower	Upper
79	100		
108	68.4	57.4	86.0
77	61.3	51.2	76.8

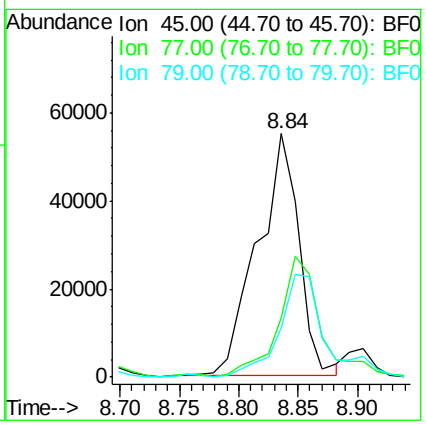


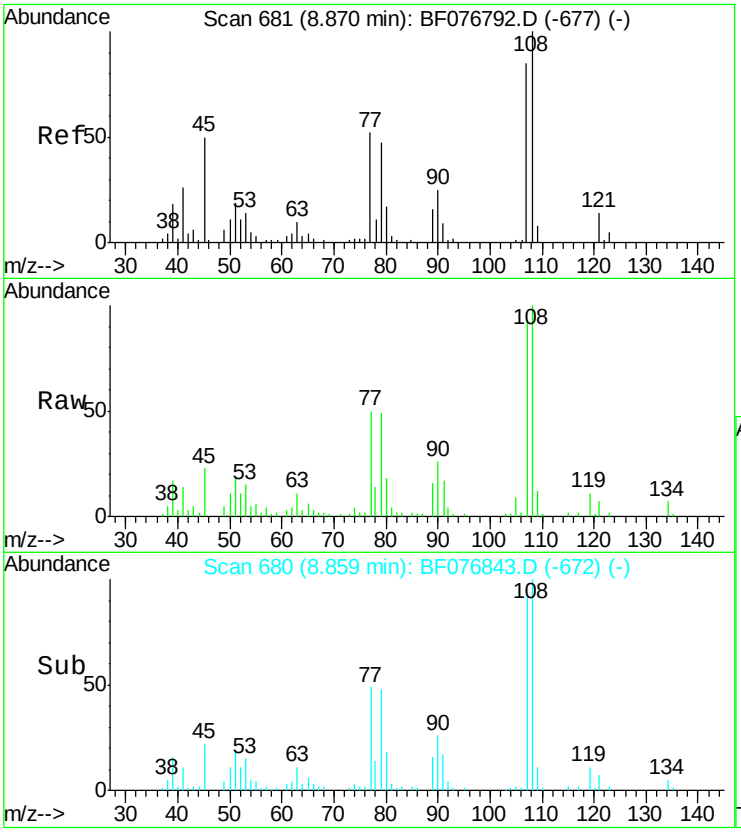


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.92 ng
RT: 8.84 min Scan# 678
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion: 45 Resp: 132661

Ion	Ratio	Lower	Upper
45	100		
77	24.6	21.9	61.9
79	20.4	19.0	59.0



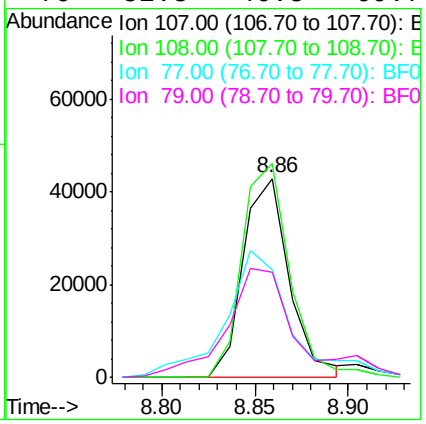


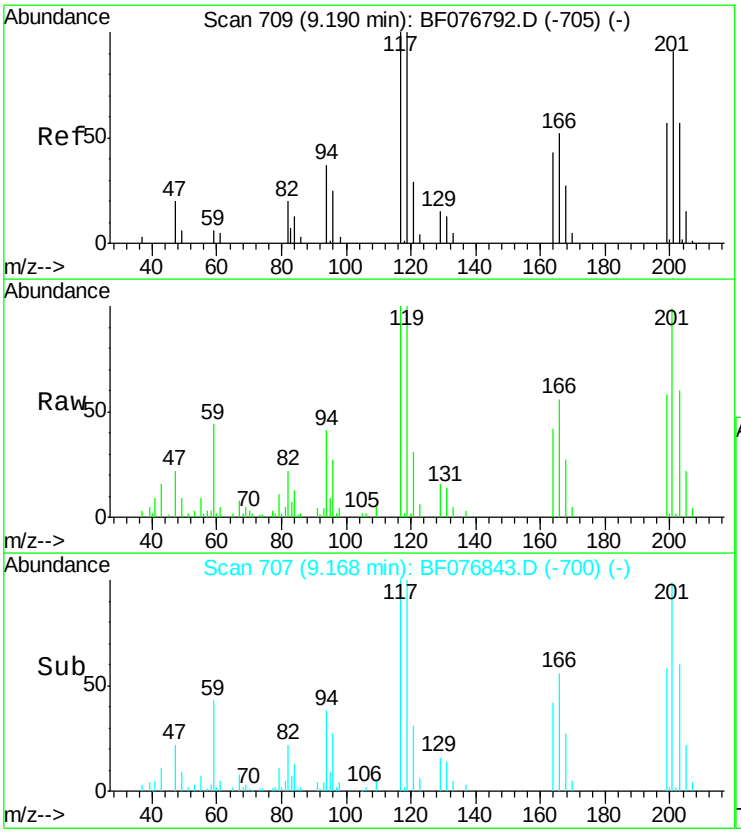
#17
2-Methylphenol
Concen: 35.89 ng
RT: 8.86 min Scan# 680
Delta R.T. -0.01 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:107 Resp: 74591

Ion	Ratio	Lower	Upper
107	100		
108	107.6	93.8	140.8
77	54.2	51.3	76.9
79	52.8	46.5	69.7

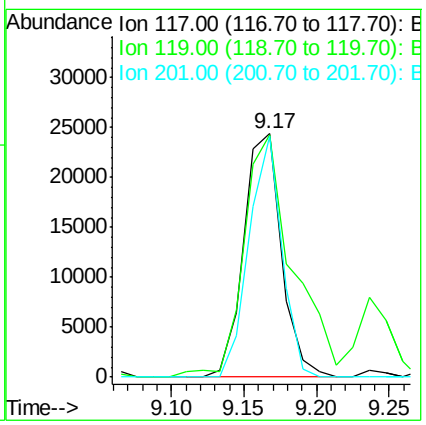


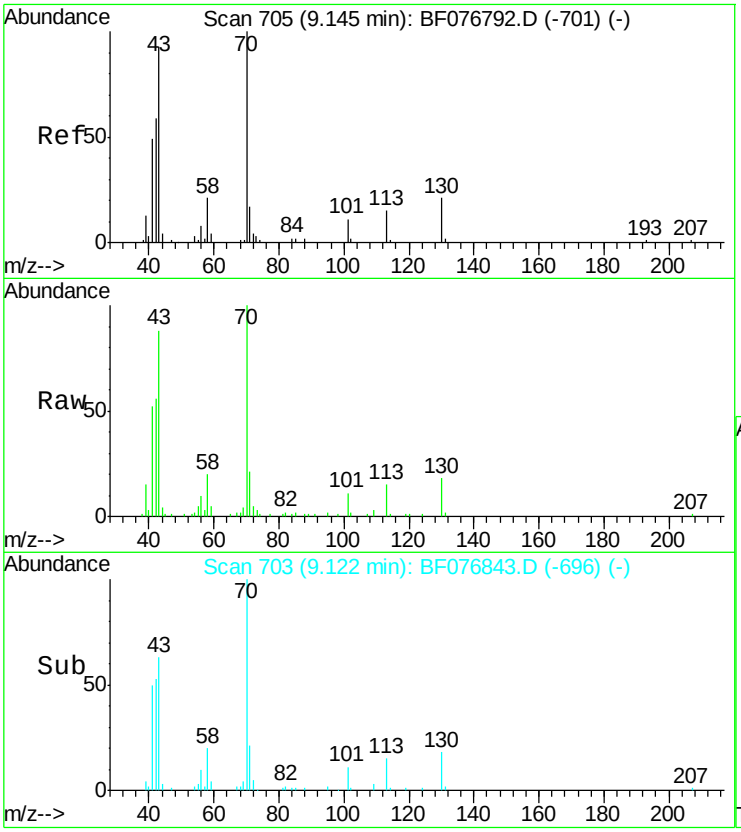


#18
Hexachloroethane
Concen: 40.32 ng
RT: 9.17 min Scan# 707
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:117 Resp: 44055

Ion	Ratio	Lower	Upper
117	100		
119	99.6	80.0	120.0
201	98.9	73.0	109.4



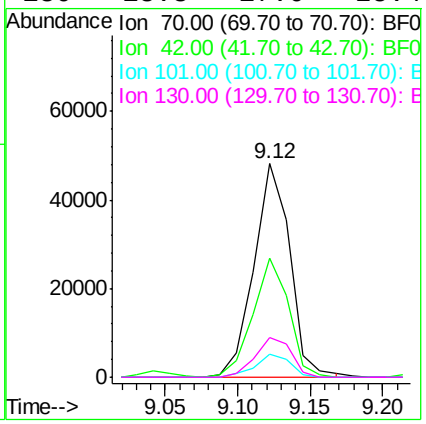


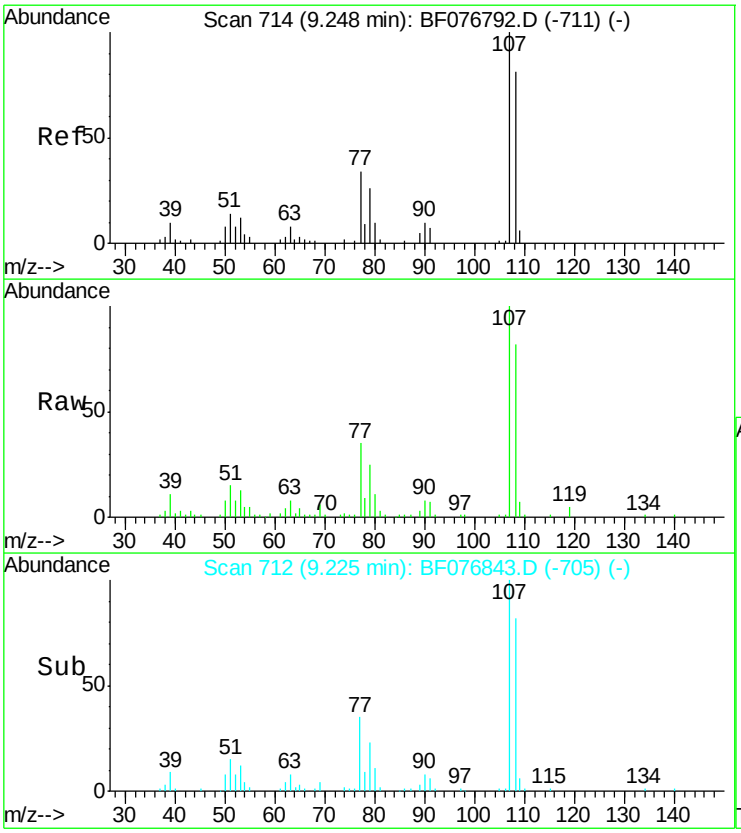
#19
n-Nitroso-di-n-propylamine
Concen: 42.23 ng
RT: 9.12 min Scan# 703
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion: 70 Resp: 82907

Ion	Ratio	Lower	Upper
70	100		
42	55.7	47.1	70.7
101	10.6	8.5	12.7
130	18.3	17.0	25.4

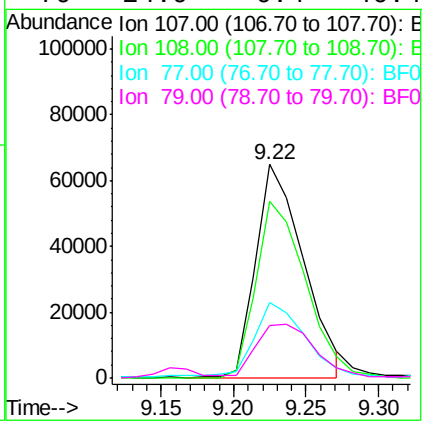


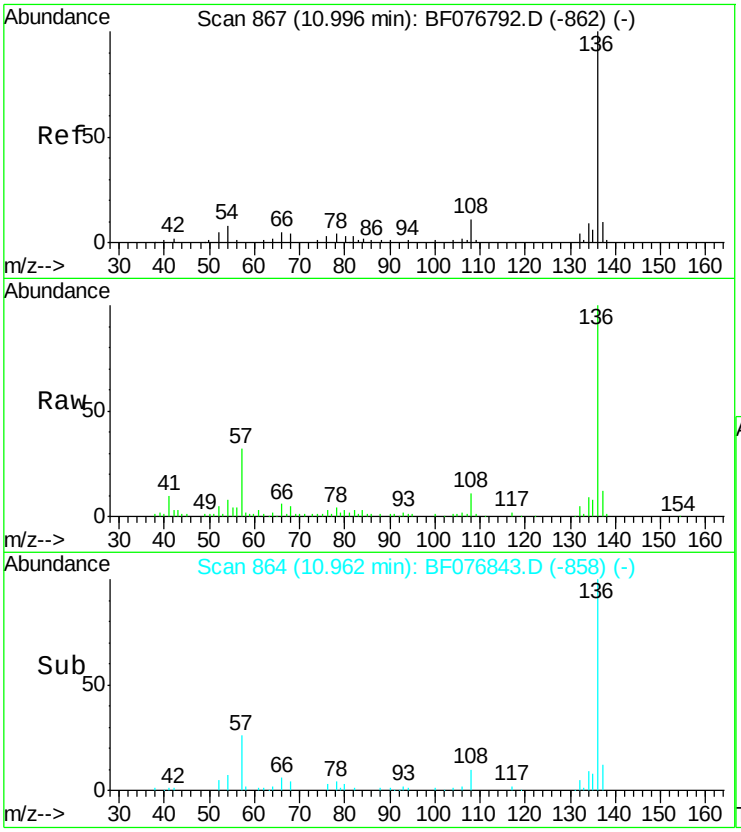


#20
3+4-Methylphenols
Concen: 54.15 ng
RT: 9.22 min Scan# 712
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:107 Resp: 148642

Ion	Ratio	Lower	Upper
107	100		
108	82.5	61.4	101.4
77	35.2	14.4	54.4
79	24.9	6.4	46.4



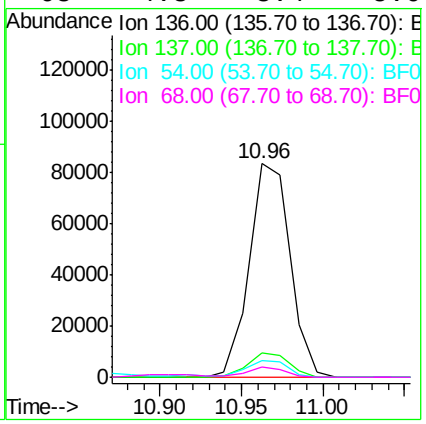


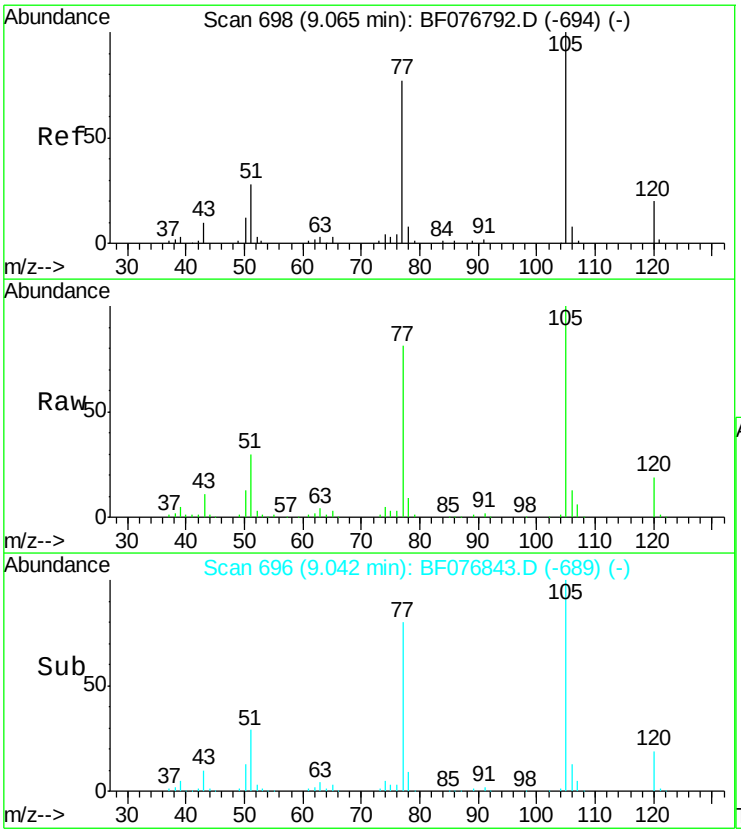
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.96 min Scan# 864
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:136 Resp: 146060

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.1	12.1
54	7.9	6.3	9.5
68	4.8	3.4	5.0

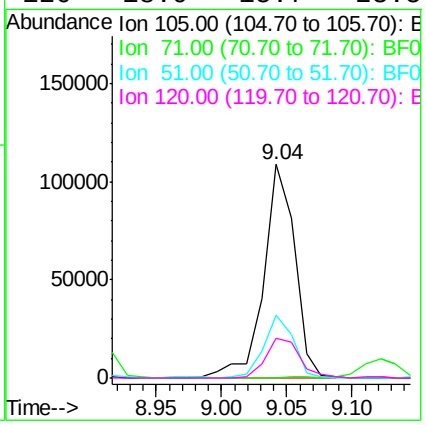


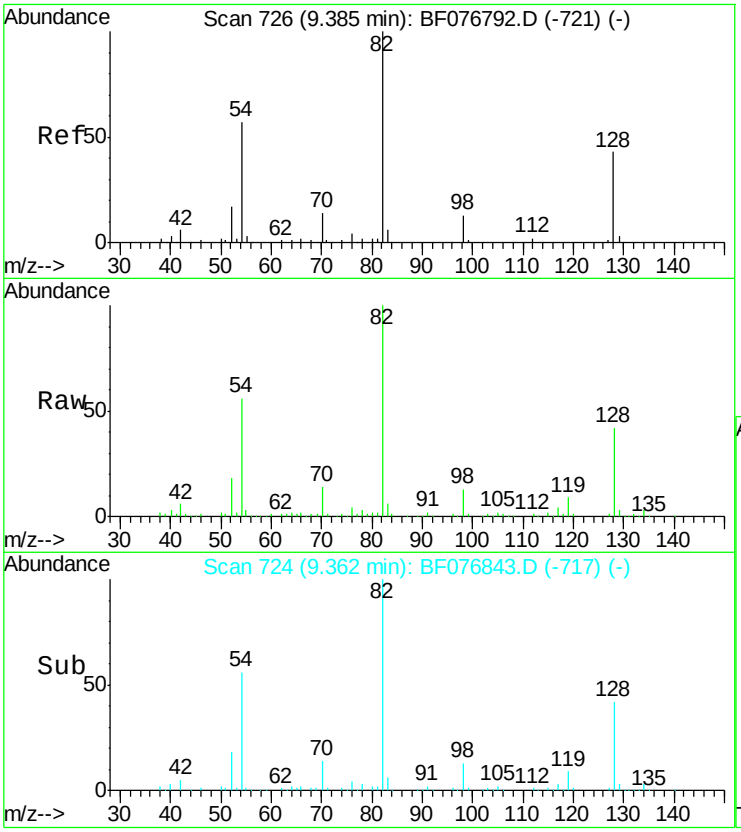


#22
Acetophenone
Concen: 50.33 ng
RT: 9.04 min Scan# 696
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:105 Resp: 180659

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	29.5	22.2	33.2
120	18.9	15.7	23.5



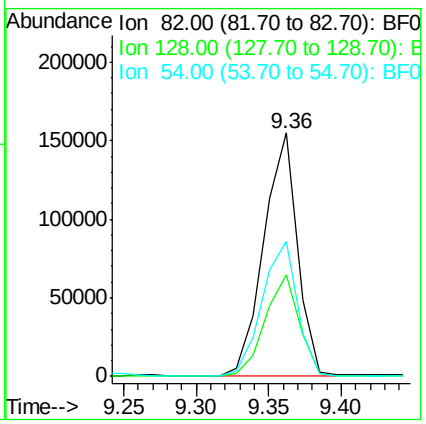


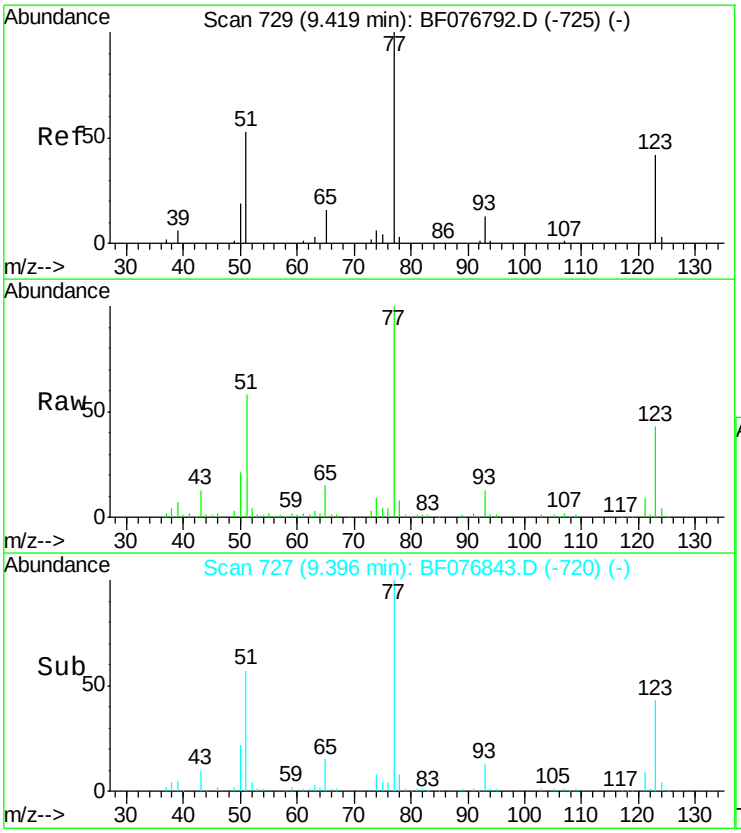
#23
Nitrobenzene-d5
Concen: 95.21 ng
RT: 9.36 min Scan# 724
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion: 82 Resp: 250240

Ion	Ratio	Lower	Upper
82	100		
128	41.9	34.0	51.0
54	55.6	45.6	68.4

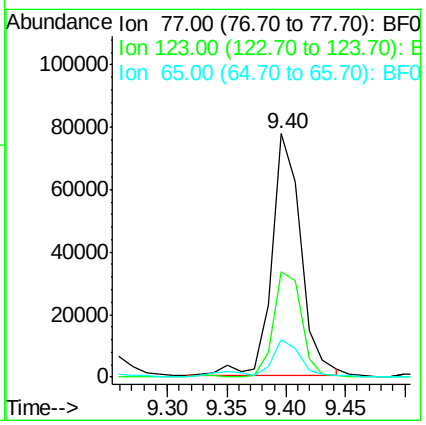


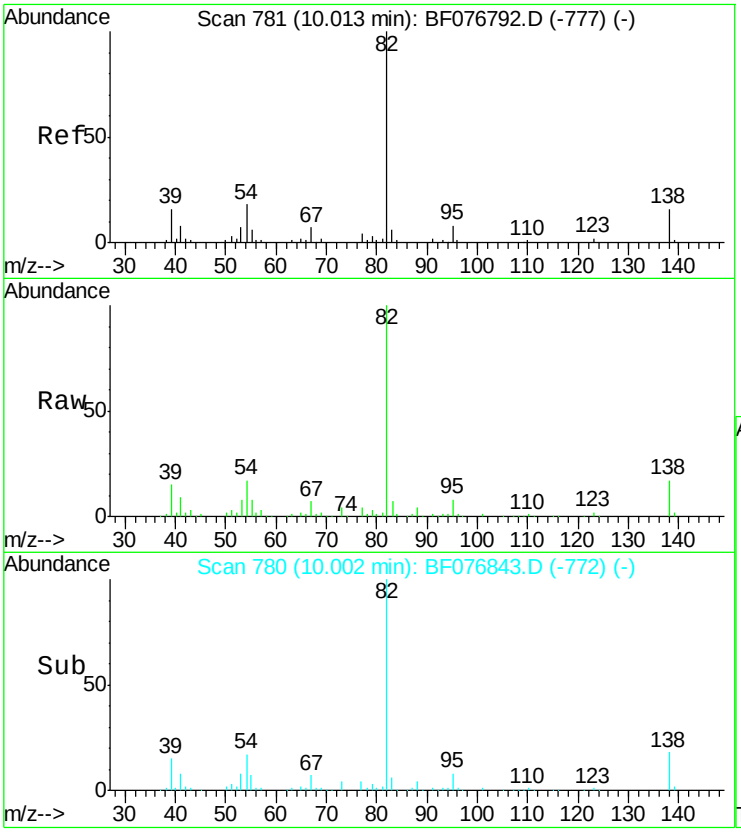


#24
Nitrobenzene
Concen: 49.61 ng
RT: 9.40 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion: 77 Resp: 131725

Ion	Ratio	Lower	Upper
77	100		
123	43.1	33.3	49.9
65	15.4	13.1	19.7



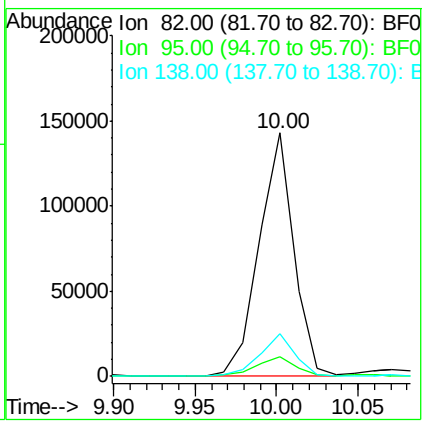


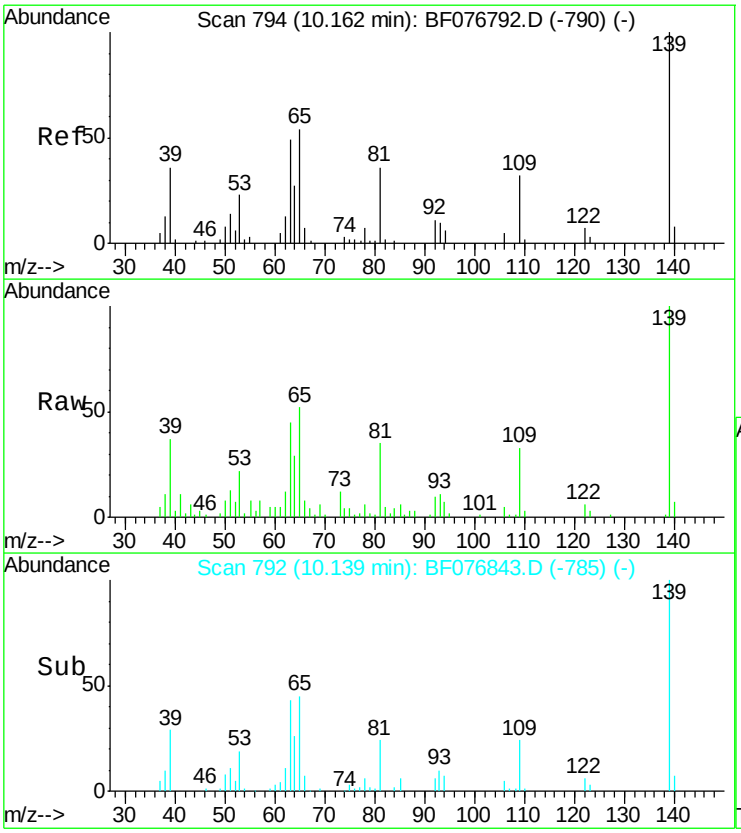
#25
Isophorone
Concen: 44.40 ng
RT: 10.00 min Scan# 780
Delta R.T. -0.01 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion: 82 Resp: 212253

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.4	9.6
138	17.5	13.0	19.4

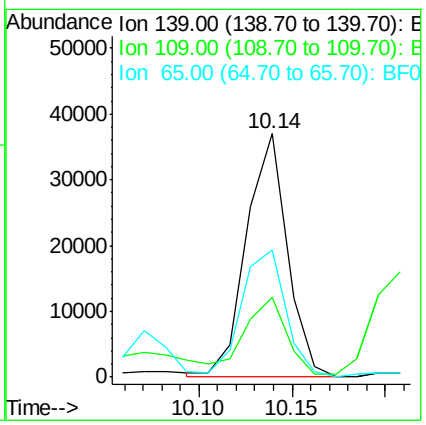


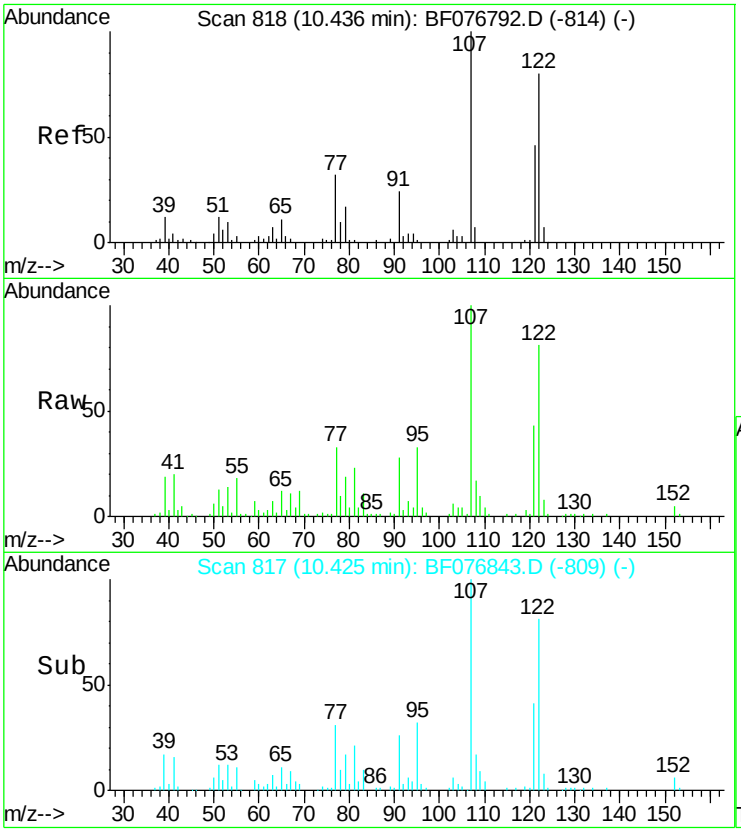


#26
2-Nitrophenol
Concen: 44.25 ng
RT: 10.14 min Scan# 792
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:139 Resp: 56196

Ion	Ratio	Lower	Upper
139	100		
109	32.6	25.4	38.0
65	52.4	43.0	64.4



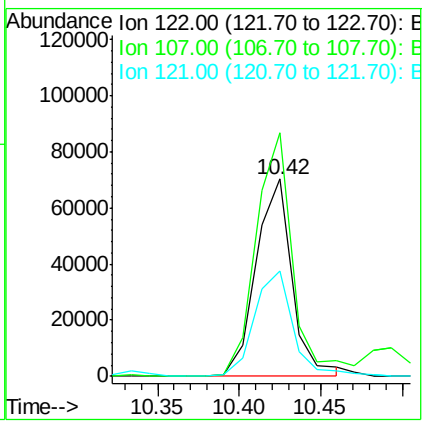


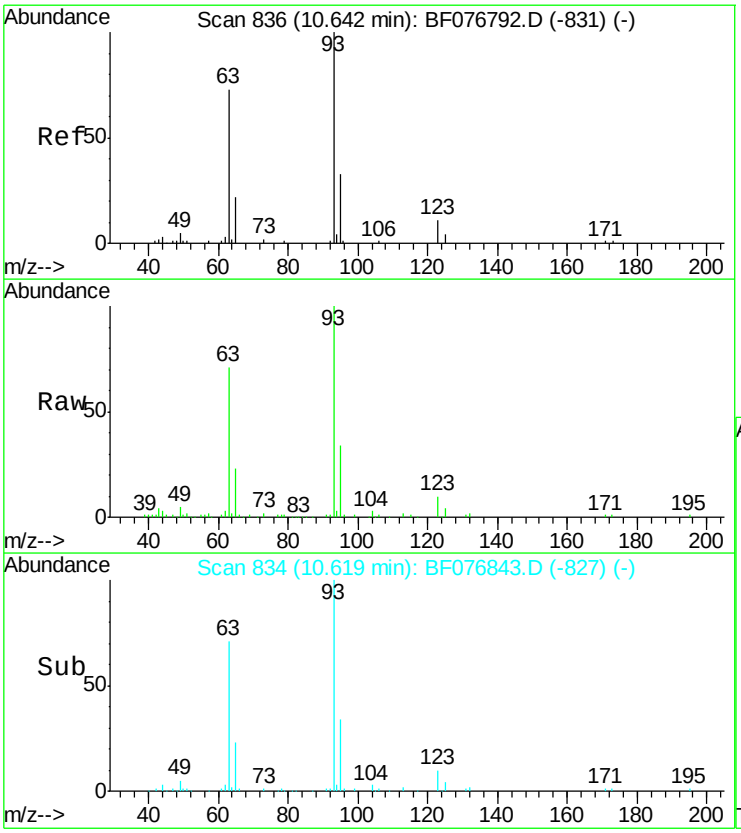
#27
2,4-Dimethylphenol
Concen: 52.58 ng
RT: 10.42 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:122 Resp: 108455

Ion	Ratio	Lower	Upper
122	100		
107	123.6	100.6	150.8
121	53.4	45.8	68.8

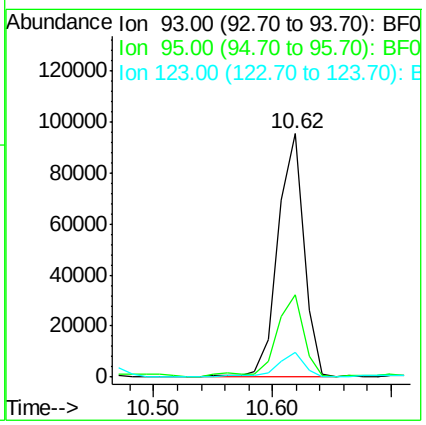


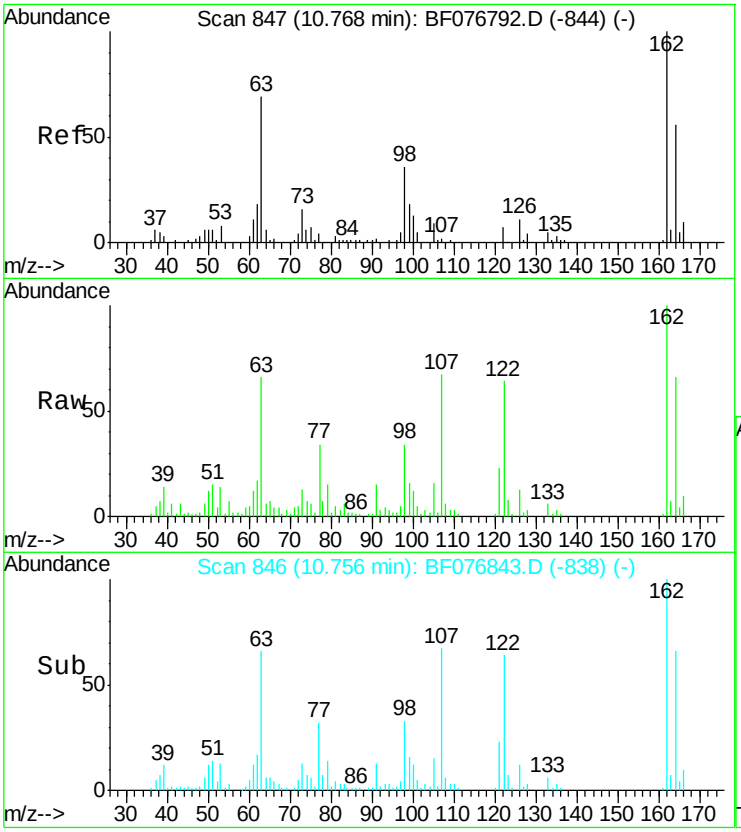


#28
bis(2-Chloroethoxy)methane
Concen: 51.73 ng
RT: 10.62 min Scan# 834
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion: 93 Resp: 145218

Ion	Ratio	Lower	Upper
93	100		
95	34.1	26.1	39.1
123	10.0	9.0	13.6



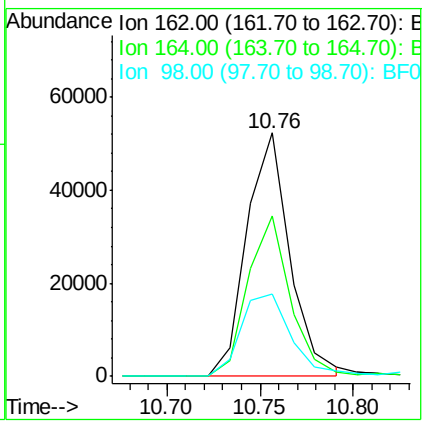


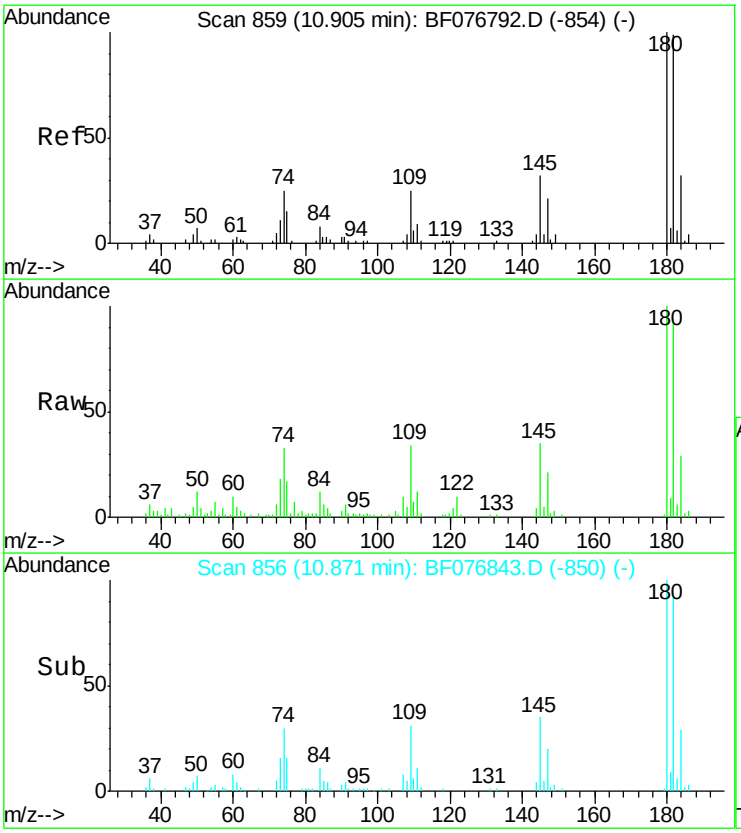
#29
2,4-Dichlorophenol
Concen: 42.90 ng
RT: 10.76 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:162 Resp: 84173

Ion	Ratio	Lower	Upper
162	100		
164	65.9	36.4	76.4
98	33.8	16.1	56.1

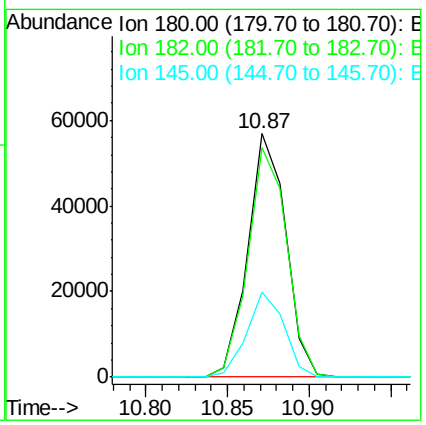


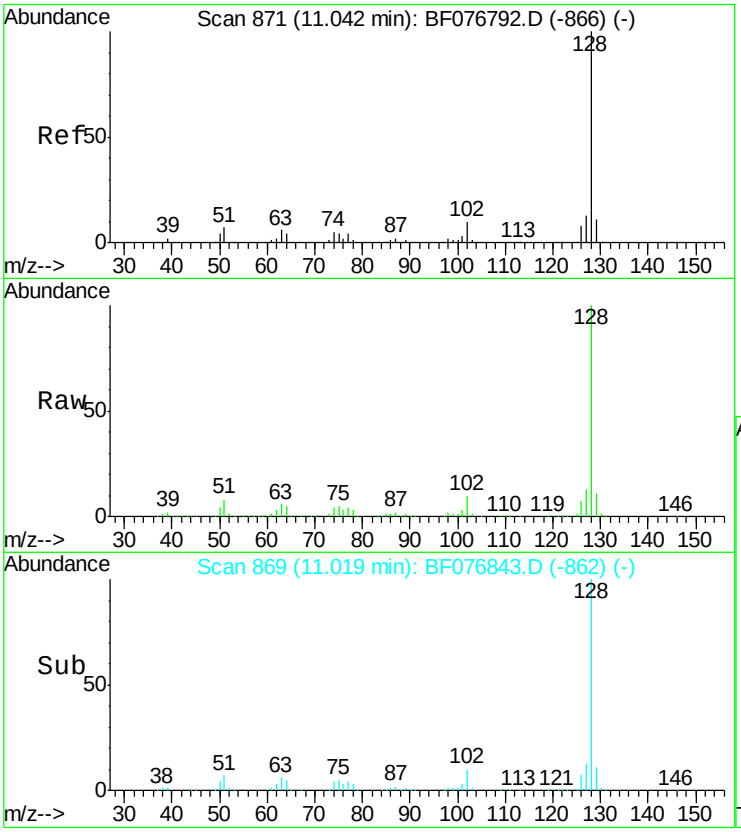


#30
1,2,4-Trichlorobenzene
Concen: 41.60 ng
RT: 10.87 min Scan# 856
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:180 Resp: 92096

Ion	Ratio	Lower	Upper
180	100		
182	94.3	79.4	119.2
145	34.7	25.6	38.4



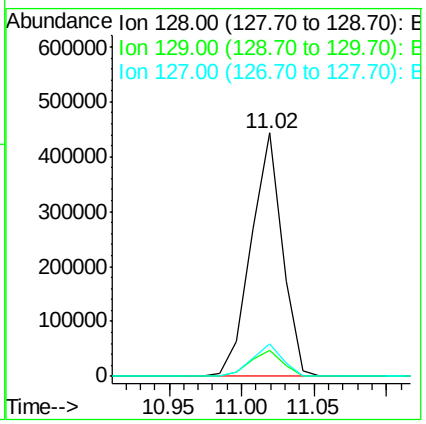


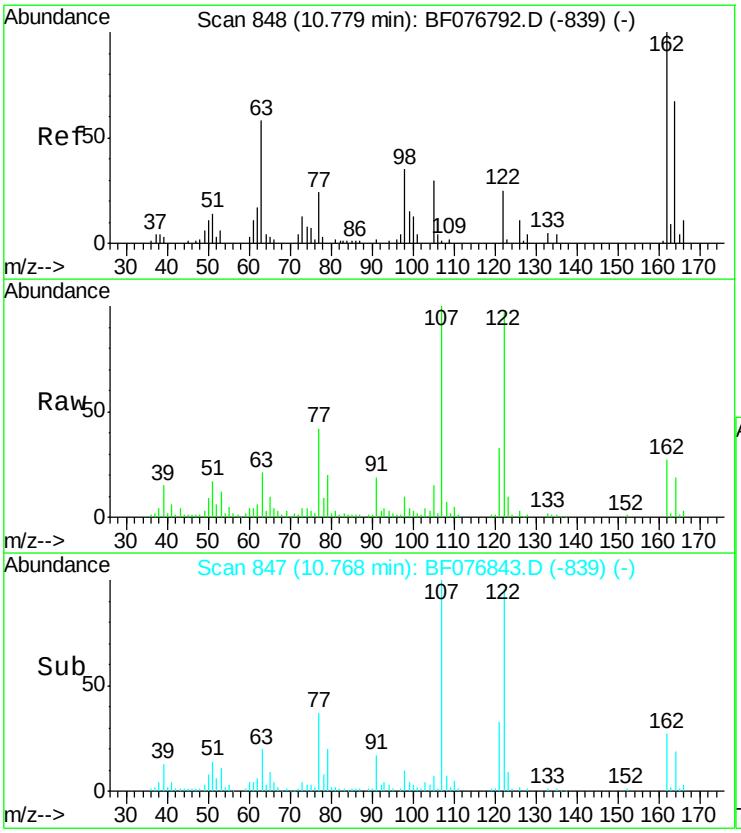
#31
Naphthalene
Concen: 88.41 ng
RT: 11.02 min Scan# 869
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:128 Resp: 662466

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	13.0
127	13.3	10.1	15.1

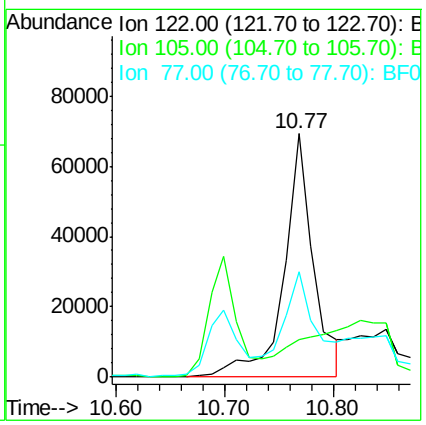


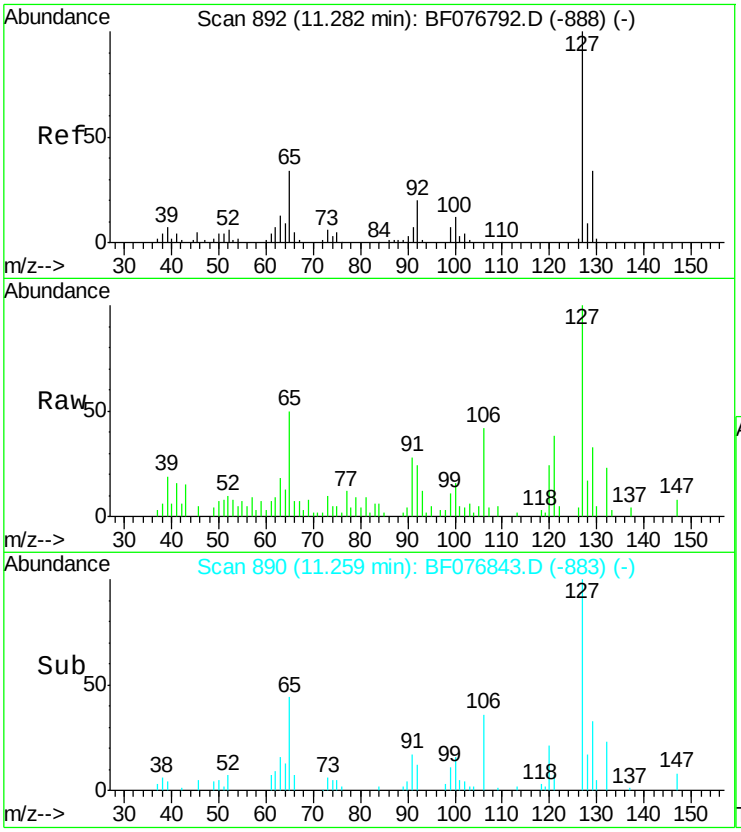


#32
Benzoic acid
Concen: 130.77 ng
RT: 10.77 min Scan# 847
Delta R.T. -0.01 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:122 Resp: 131655

Ion	Ratio	Lower	Upper
122	100		
105	15.2	101.8	141.8#
77	43.1	76.0	116.0#



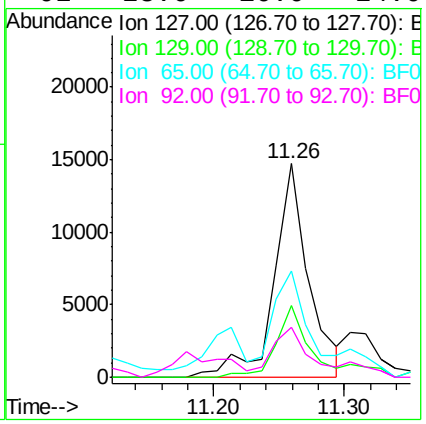


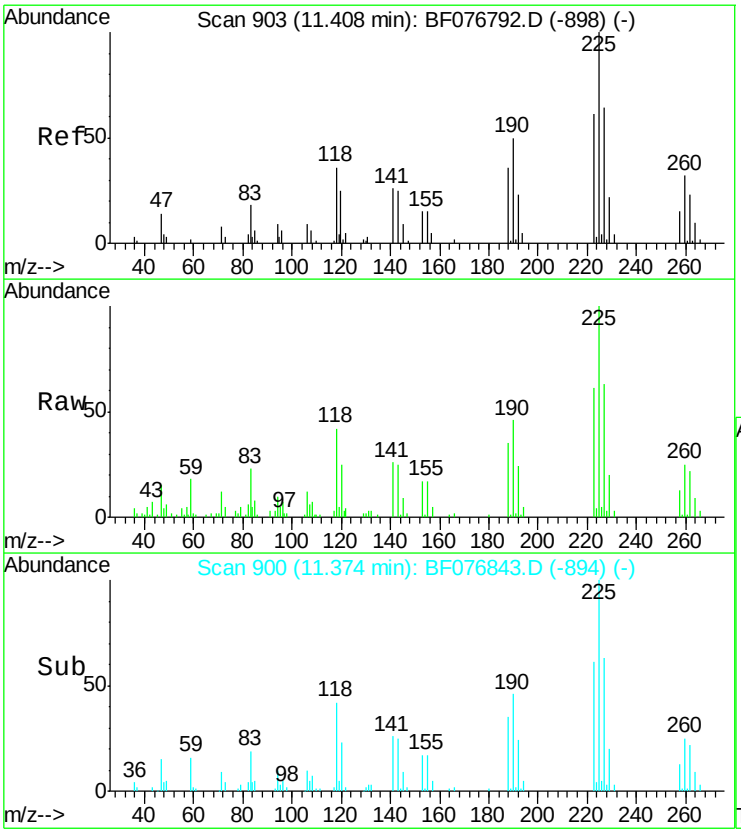
#33
4-Chloroaniline
Concen: 9.36 ng
RT: 11.26 min Scan# 890
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:127 Resp: 27466

Ion	Ratio	Lower	Upper
127	100		
129	33.3	27.0	40.4
65	49.5	27.2	40.8#
92	23.6	16.0	24.0

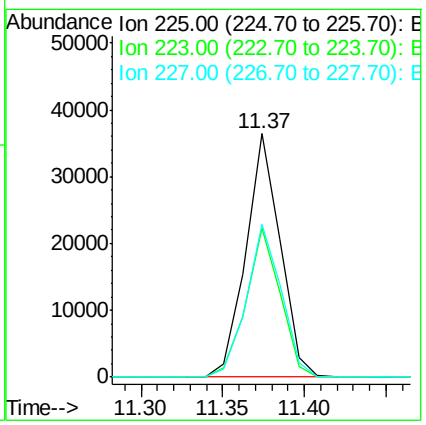


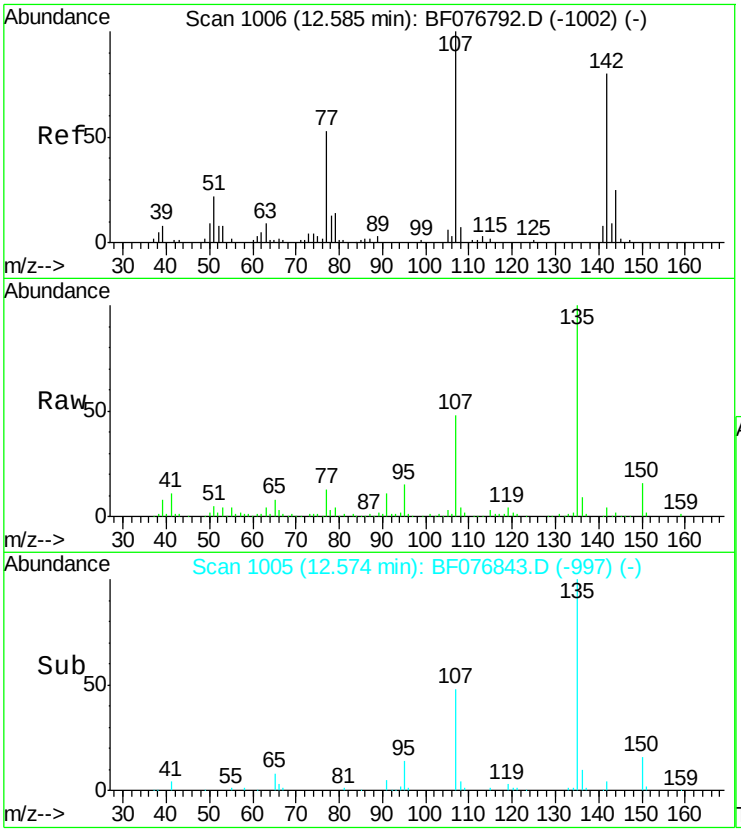


#34
Hexachlorobutadiene
Concen: 42.02 ng
RT: 11.37 min Scan# 900
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:225 Resp: 53210

Ion	Ratio	Lower	Upper
225	100		
223	61.1	48.7	73.1
227	62.8	51.4	77.2



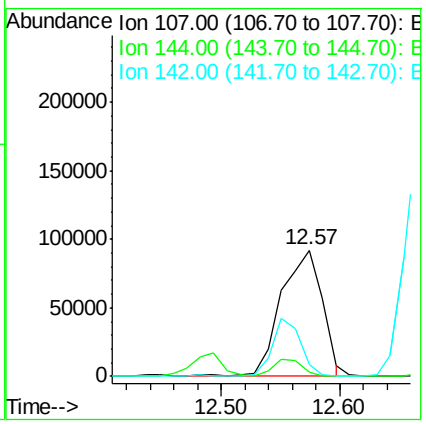


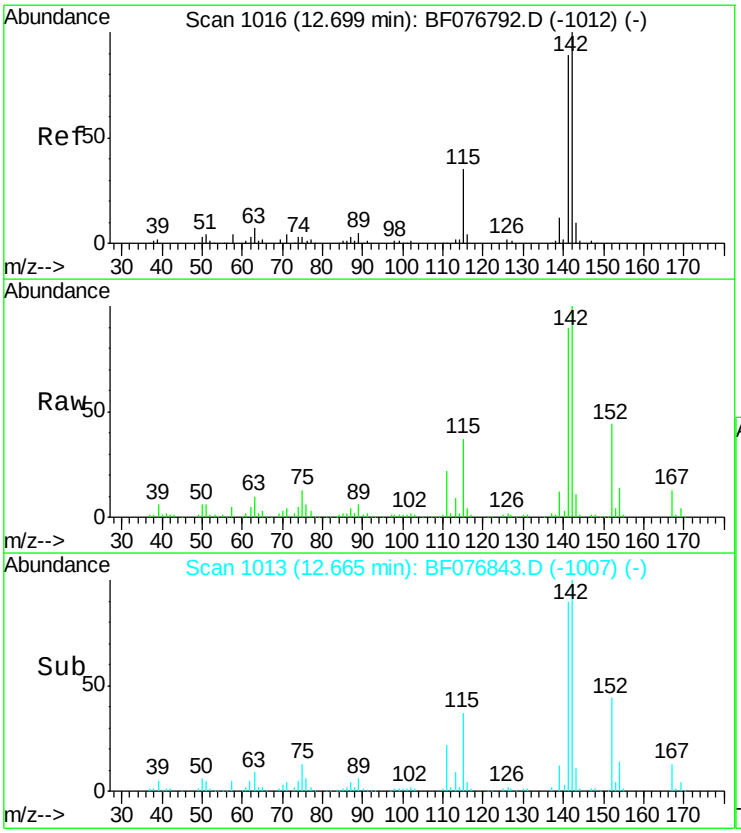
#36
4-Chloro-3-methylphenol
Concen: 100.07 ng
RT: 12.57 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:107 Resp: 217883

Ion	Ratio	Lower	Upper
107	100		
144	3.3	19.8	29.8#
142	9.2	64.0	96.0#

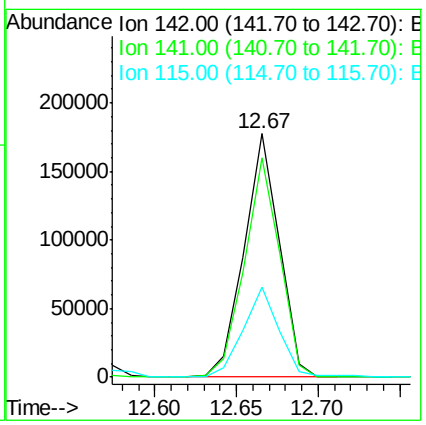


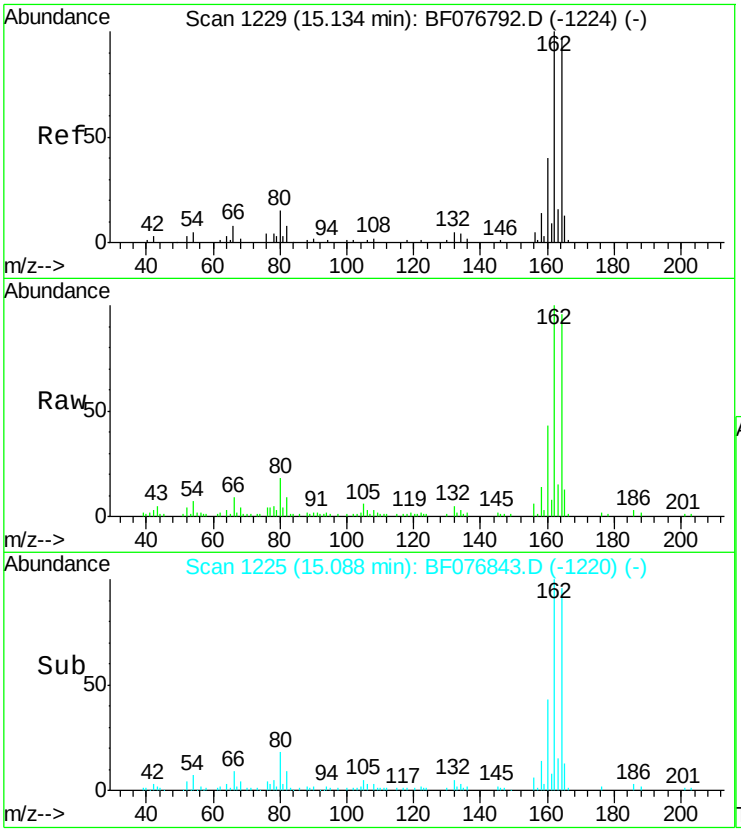


#37
2-Methylnaphthalene
Concen: 50.53 ng
RT: 12.67 min Scan# 1013
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:142 Resp: 265660

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.0	106.4
115	37.1	28.2	42.2



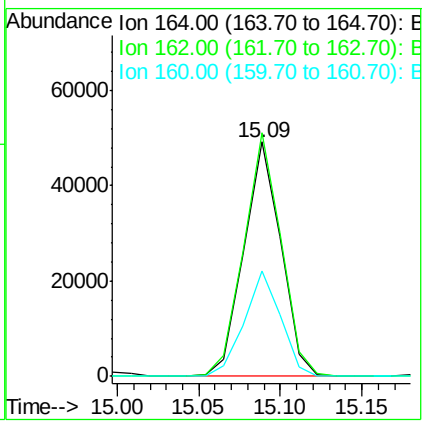


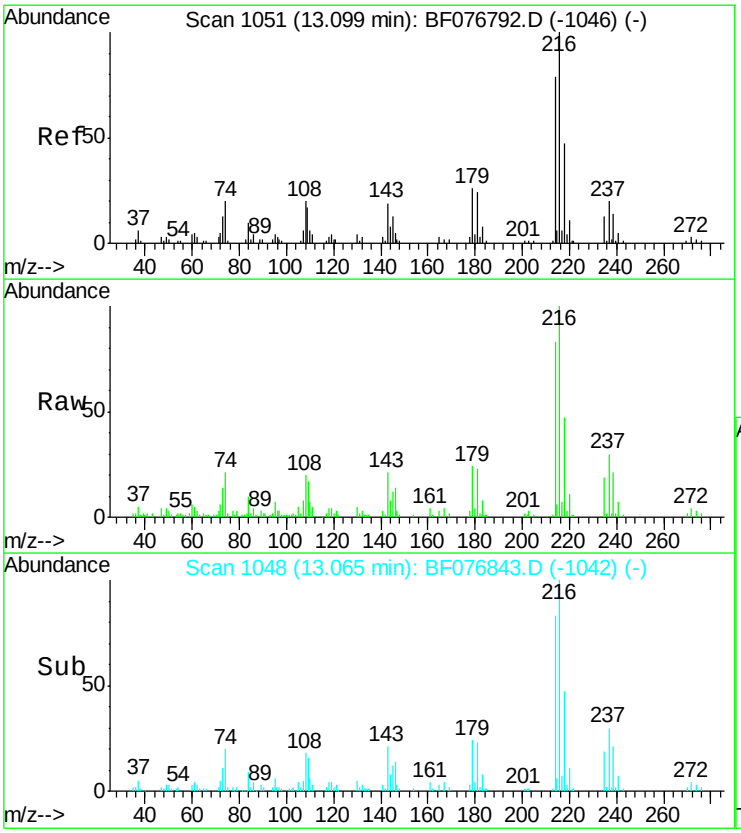
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.09 min Scan# 1225
Delta R.T. -0.05 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:164 Resp: 77423

Ion	Ratio	Lower	Upper
164	100		
162	104.0	82.5	123.7
160	45.2	33.1	49.7

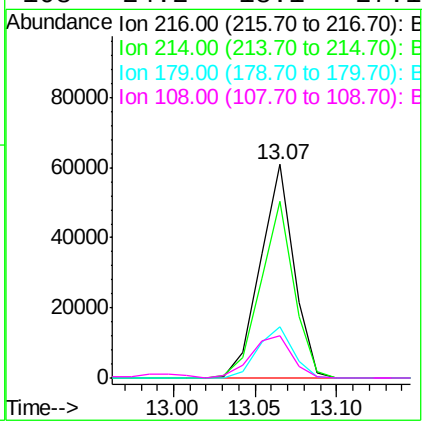


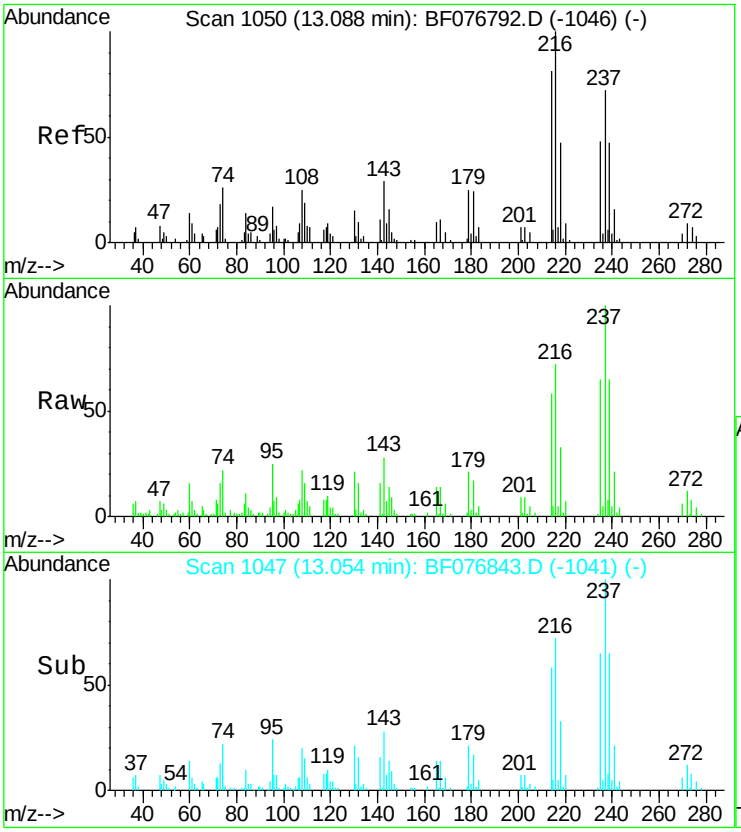


#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.36 ng
RT: 13.07 min Scan# 1048
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:216 Resp: 87251

Ion	Ratio	Lower	Upper
216	100		
214	82.2	65.0	97.4
179	24.8	20.2	30.2
108	24.2	18.1	27.1



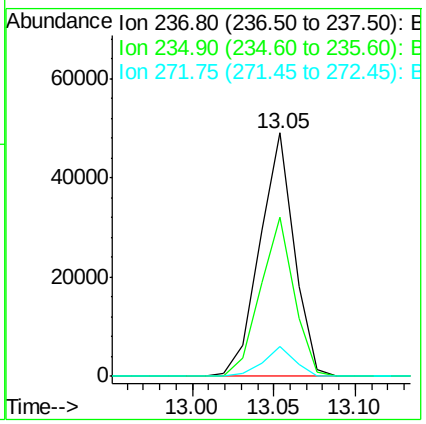


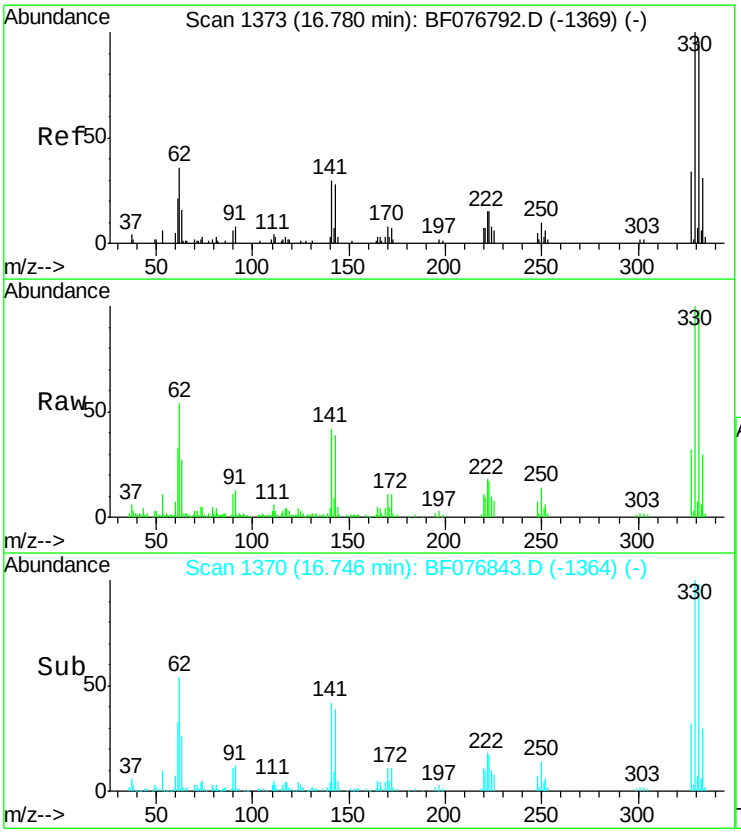
#40
Hexachlorocyclopentadiene
Concen: 64.97 ng
RT: 13.05 min Scan# 1047
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:237 Resp: 71702

Ion	Ratio	Lower	Upper
237	100		
235	65.3	46.3	86.3
272	12.1	0.0	32.4

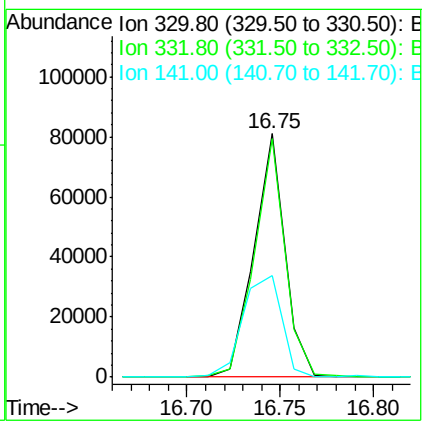


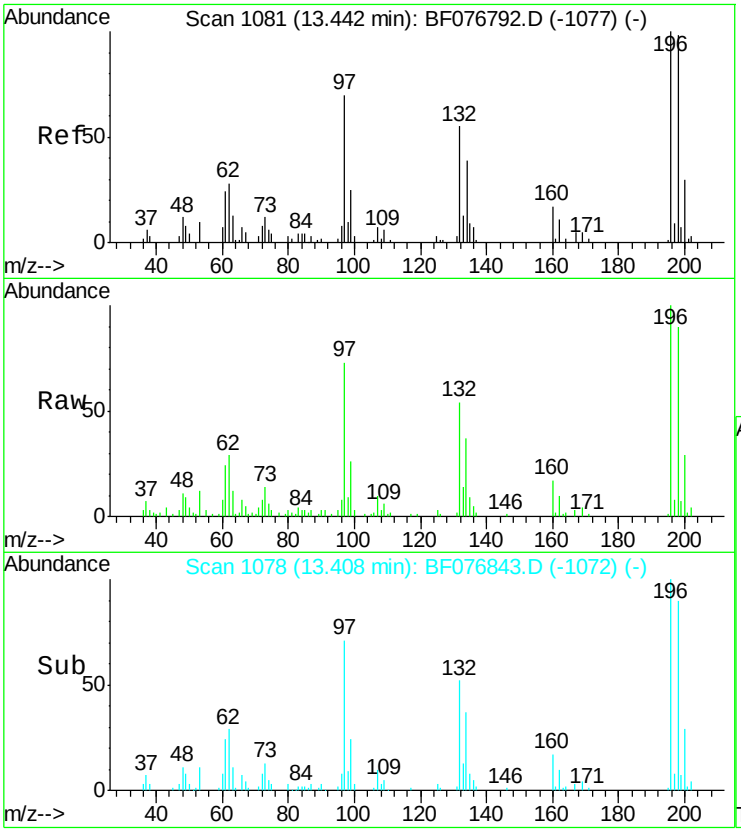


#41
2,4,6-Tribromophenol
Concen: 144.28 ng
RT: 16.75 min Scan# 1370
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:330 Resp: 93234

Ion	Ratio	Lower	Upper
330	100		
332	97.1	74.8	112.2
141	53.2	42.4	63.6



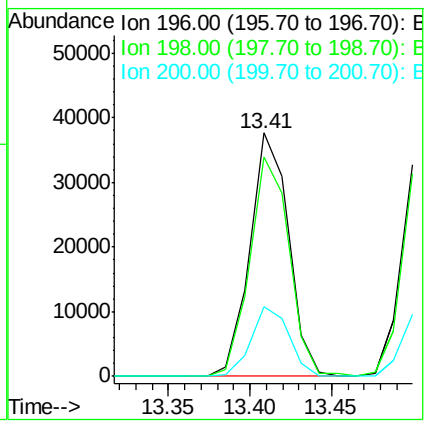


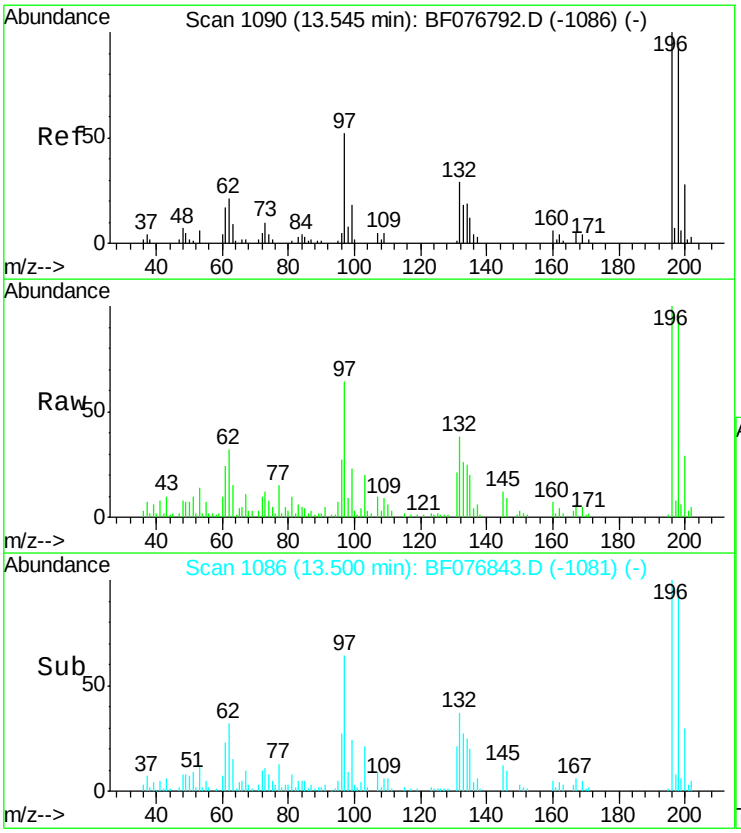
#42
2,4,6-Trichlorophenol
Concen: 44.43 ng
RT: 13.41 min Scan# 1078
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:196 Resp: 62072

Ion	Ratio	Lower	Upper
196	100		
198	90.2	78.4	117.6
200	28.8	24.4	36.6

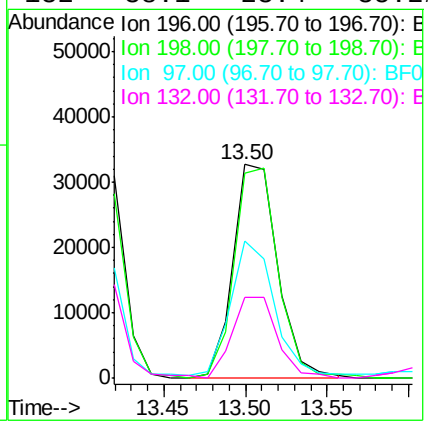


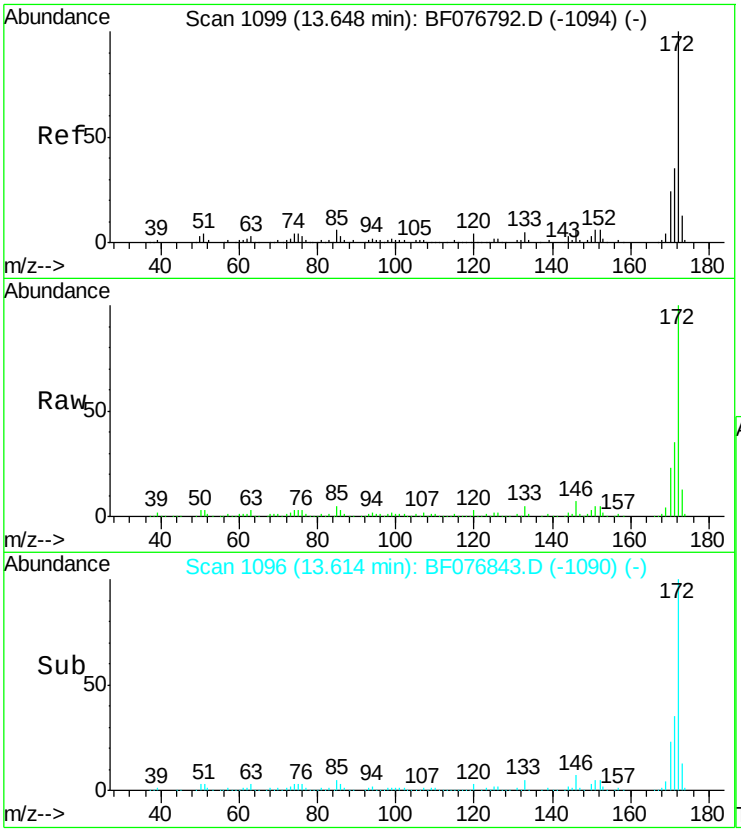


#43
2,4,5-Trichlorophenol
Concen: 42.16 ng
RT: 13.50 min Scan# 1086
Delta R.T. -0.05 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:196 Resp: 61919

Ion	Ratio	Lower	Upper
196	100		
198	95.9	73.8	110.8
97	64.1	41.3	61.9#
132	38.1	23.4	35.2#



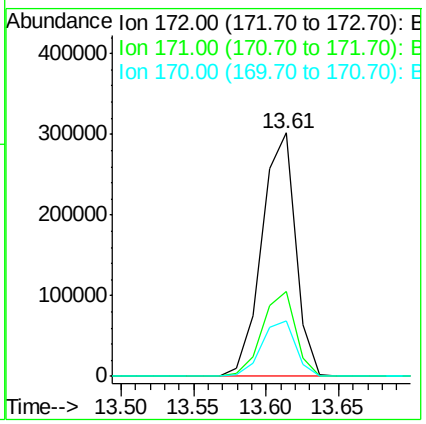


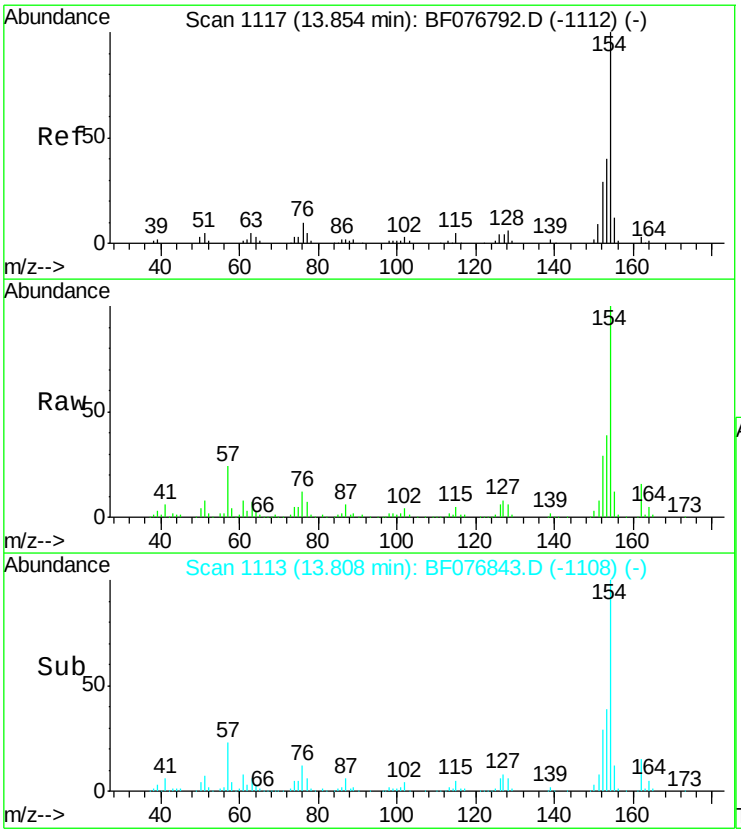
#44
2-Fluorobiphenyl
Concen: 92.86 ng
RT: 13.61 min Scan# 1096
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:172 Resp: 488472

Ion	Ratio	Lower	Upper
172	100		
171	34.6	27.8	41.8
170	22.9	18.8	28.2

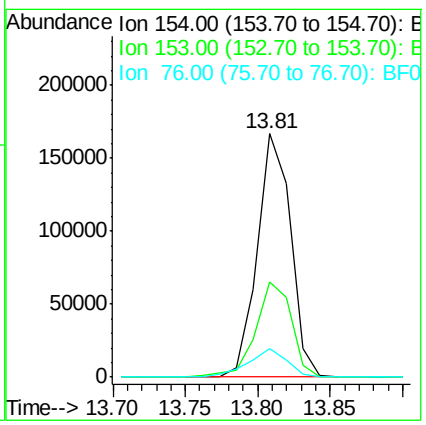


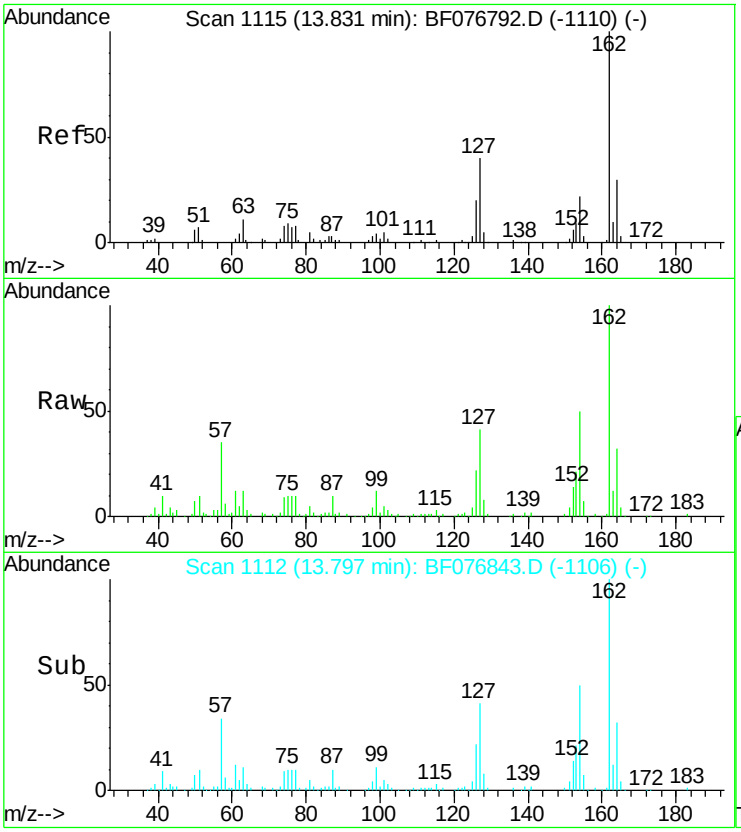


#45
1,1'-Biphenyl
Concen: 44.57 ng
RT: 13.81 min Scan# 1113
Delta R.T. -0.05 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:154 Resp: 265279

Ion	Ratio	Lower	Upper
154	100		
153	39.0	19.9	59.9
76	11.7	0.0	29.9



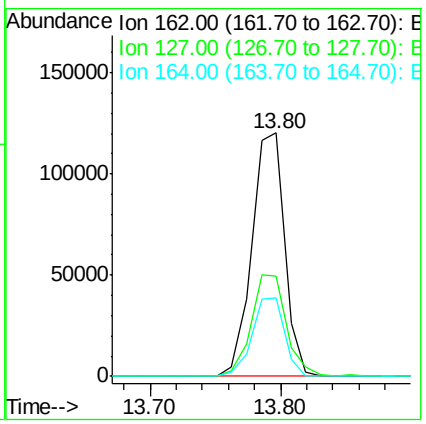


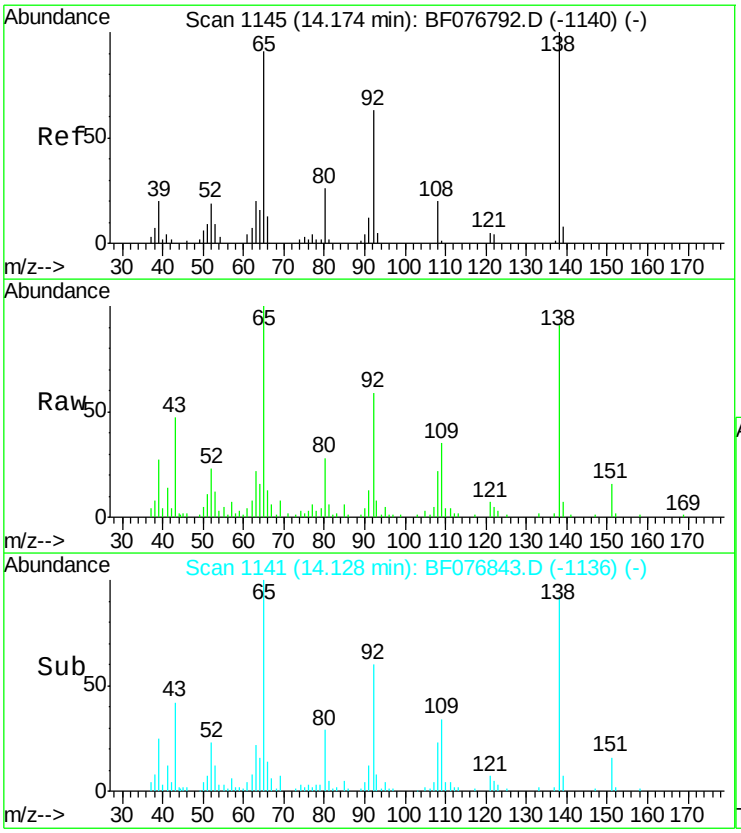
#46
2-Chloronaphthalene
Concen: 44.18 ng
RT: 13.80 min Scan# 1112
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:162 Resp: 211348

Ion	Ratio	Lower	Upper
162	100		
127	41.1	31.8	47.6
164	32.1	24.1	36.1

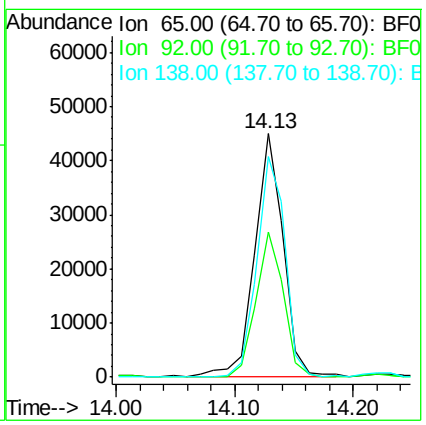


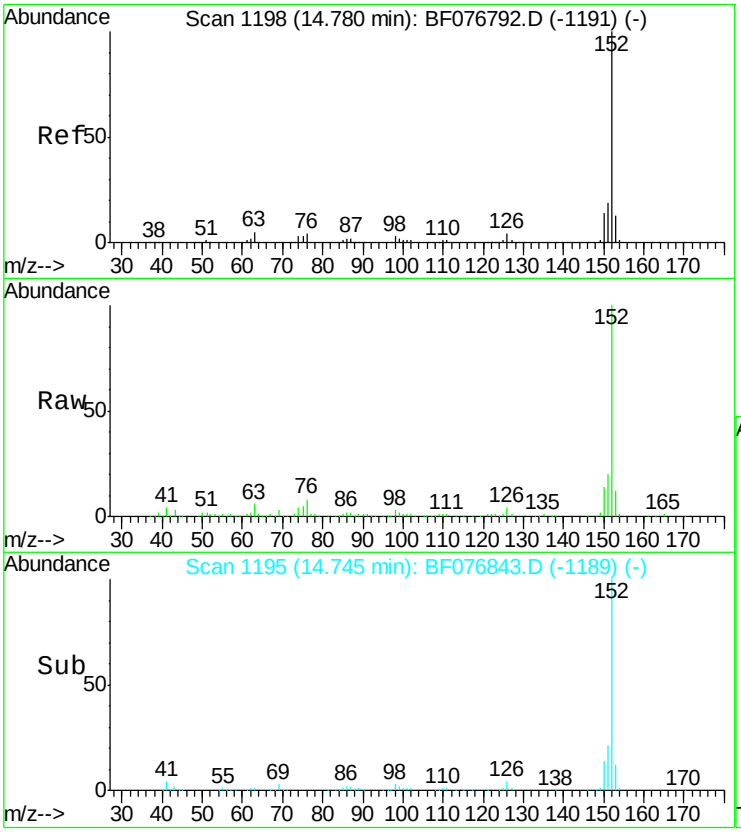


#47
2-Nitroaniline
Concen: 53.00 ng
RT: 14.13 min Scan# 1141
Delta R.T. -0.05 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion: 65 Resp: 75560

Ion	Ratio	Lower	Upper
65	100		
92	59.5	56.0	84.0
138	90.8	88.2	132.4



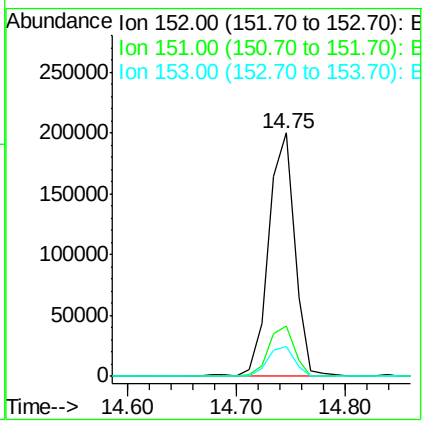


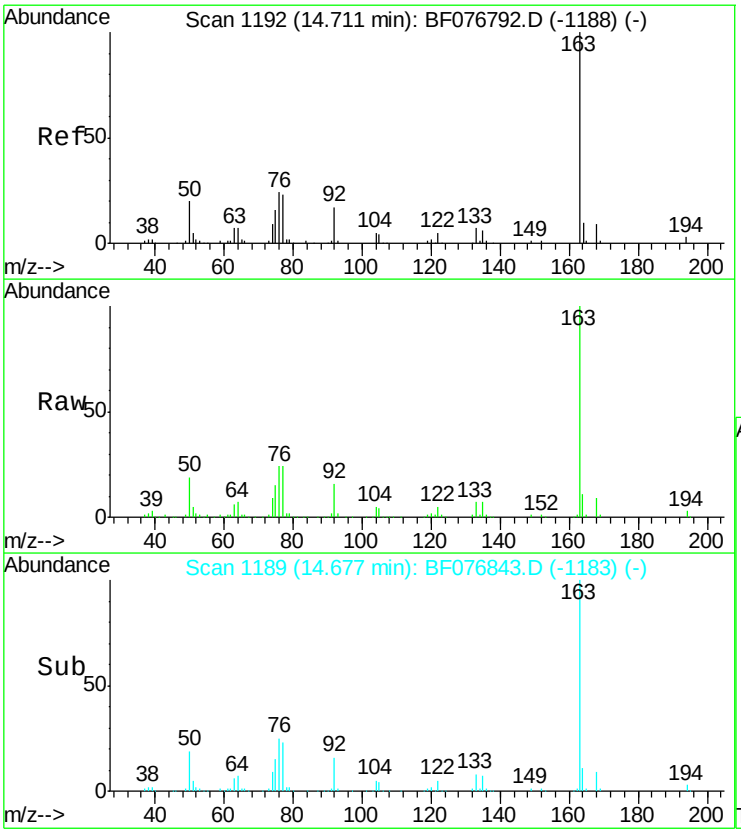
#48
Acenaphthylene
Concen: 41.38 ng
RT: 14.75 min Scan# 1195
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:152 Resp: 335455

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.2	22.8
153	12.4	10.5	15.7

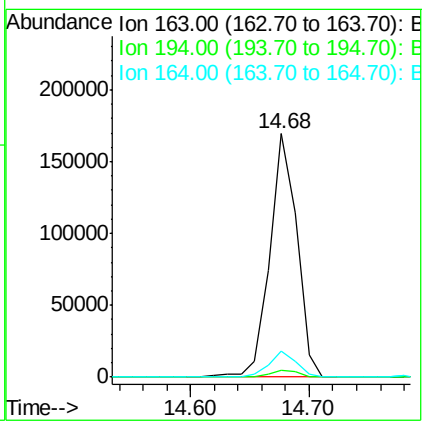


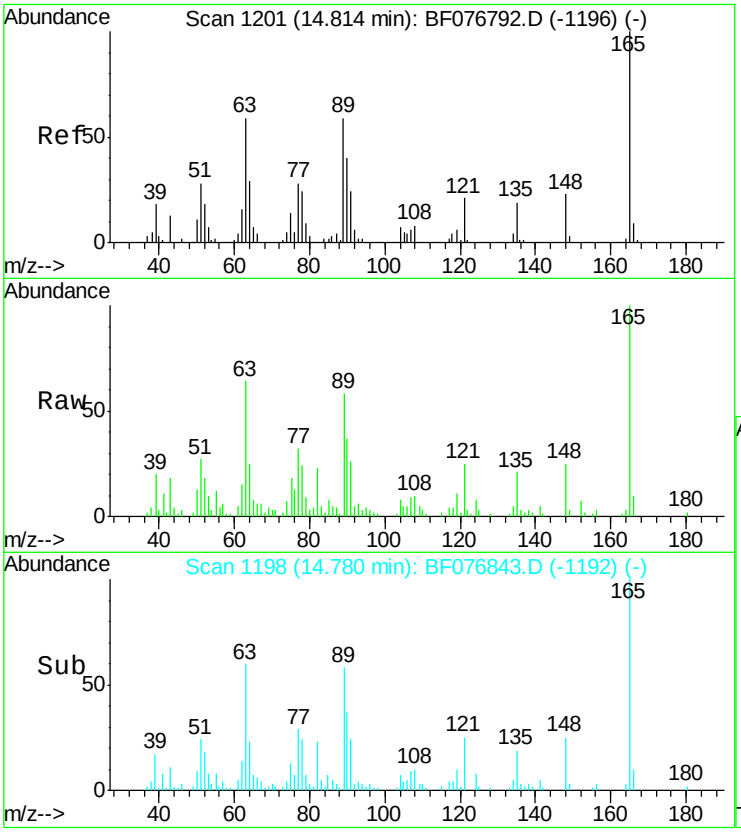


#49
Dimethylphthalate
Concen: 47.65 ng
RT: 14.68 min Scan# 1189
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:163 Resp: 268117

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.3	3.5
164	10.8	8.3	12.5



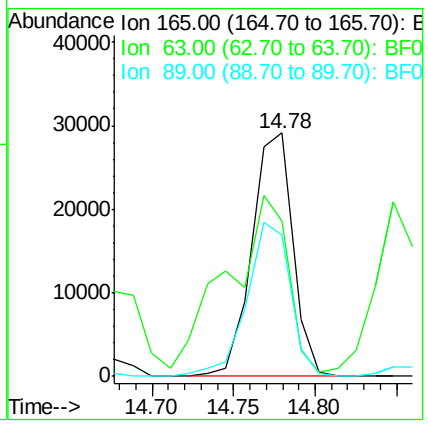


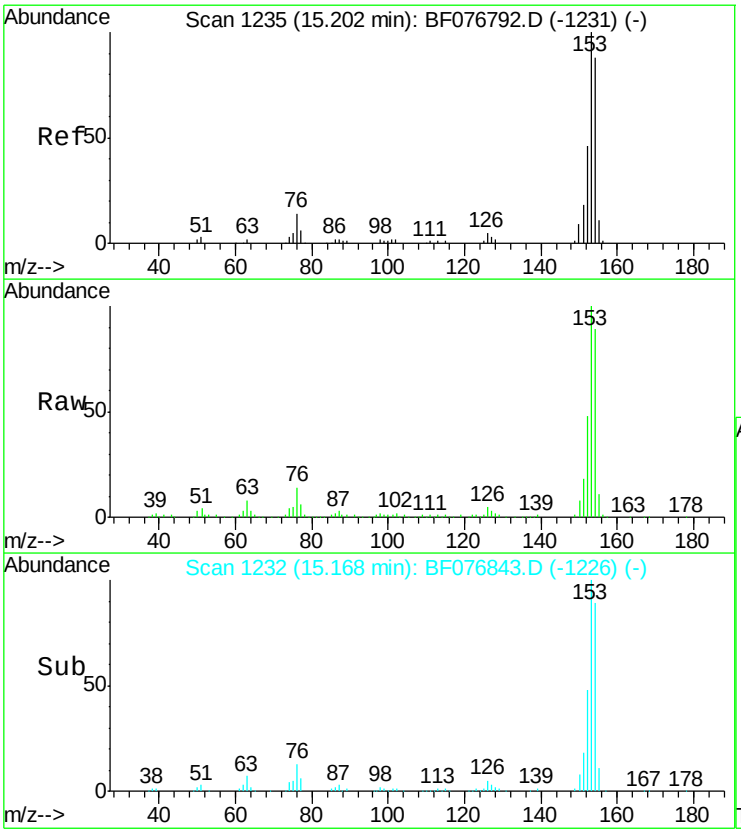
#50
2,6-Dinitrotoluene
Concen: 42.74 ng
RT: 14.78 min Scan# 1198
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:165 Resp: 50988

Ion	Ratio	Lower	Upper
165	100		
63	63.7	49.8	74.8
89	58.2	46.8	70.2

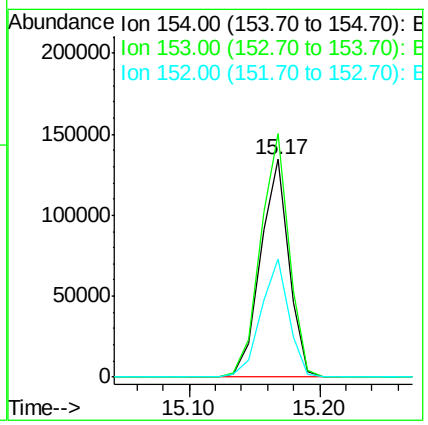


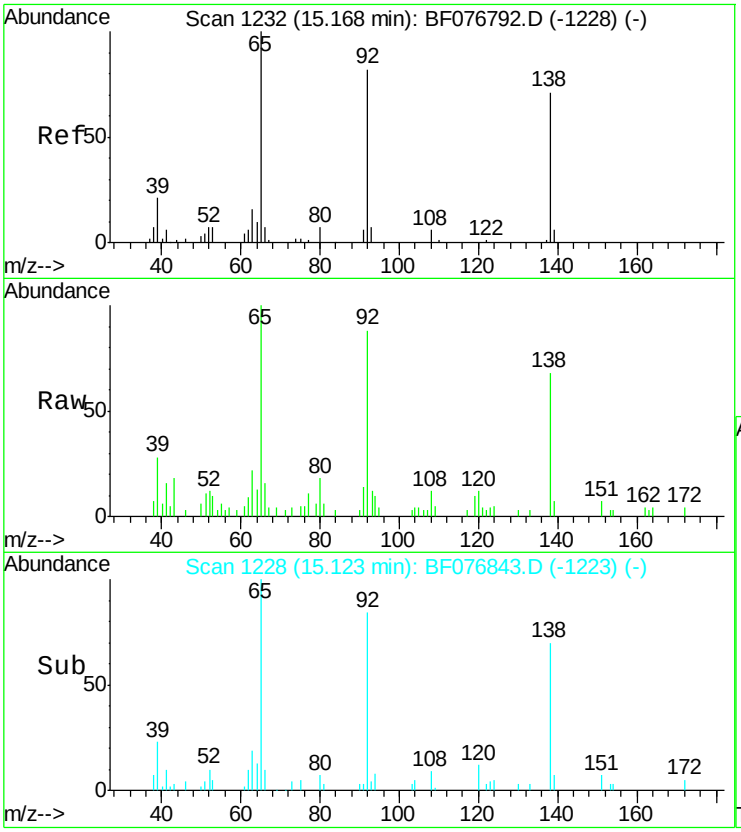


#51
Acenaphthene
Concen: 44.82 ng
RT: 15.17 min Scan# 1232
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:154 Resp: 205230

Ion	Ratio	Lower	Upper
154	100		
153	112.0	91.0	136.6
152	54.2	42.2	63.2



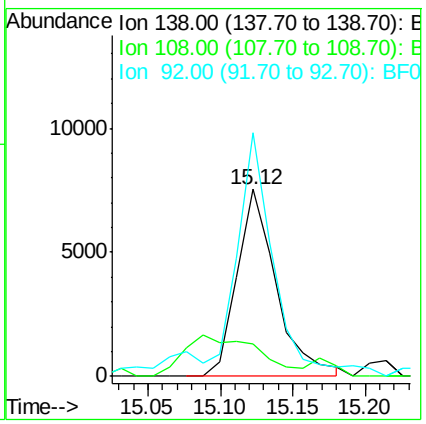


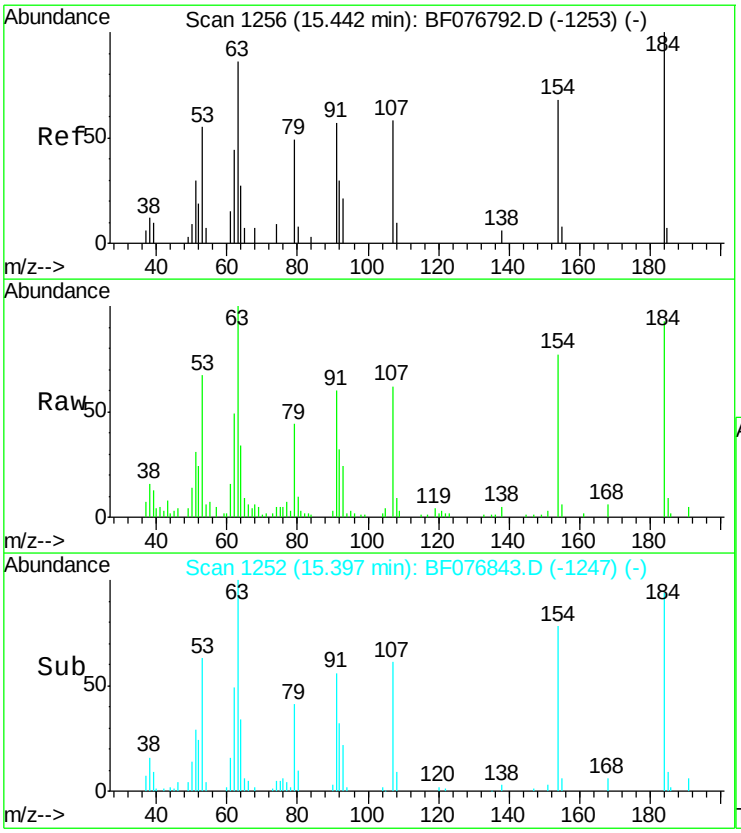
#52
3-Nitroaniline
Concen: 10.41 ng
RT: 15.12 min Scan# 1228
Delta R.T. -0.05 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:138 Resp: 14198

Ion	Ratio	Lower	Upper
138	100		
108	17.5	8.6	13.0#
92	130.4	92.0	138.0

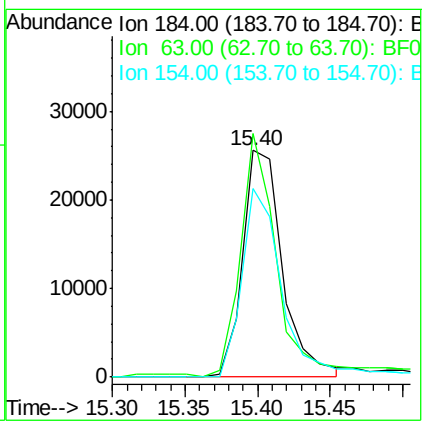


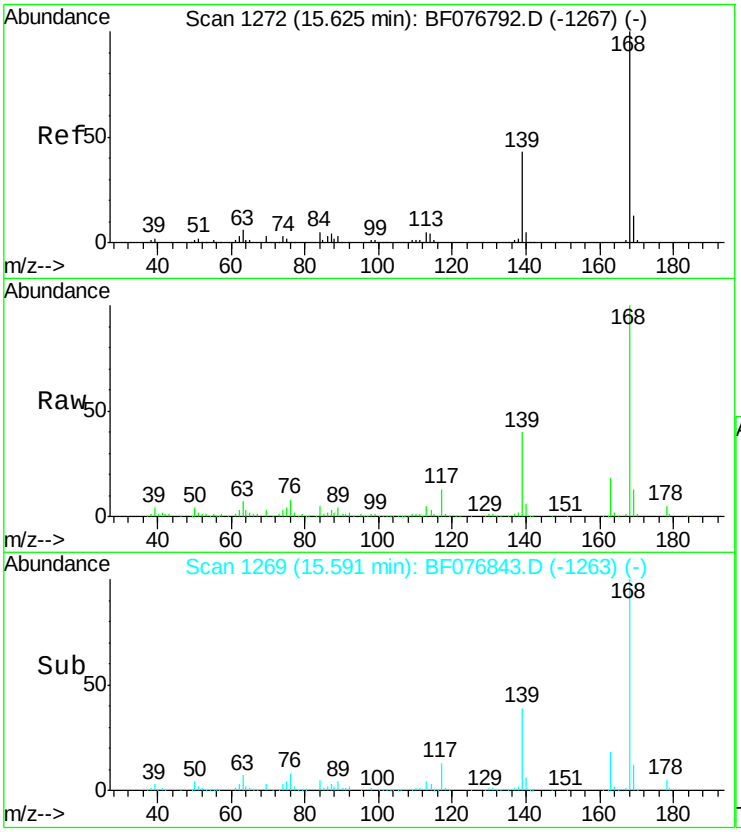


#53
2,4-Dinitrophenol
Concen: 95.89 ng
RT: 15.40 min Scan# 1252
Delta R.T. -0.05 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:184 Resp: 48799

Ion	Ratio	Lower	Upper
184	100		
63	107.5	68.6	102.8#
154	83.0	54.8	82.2#



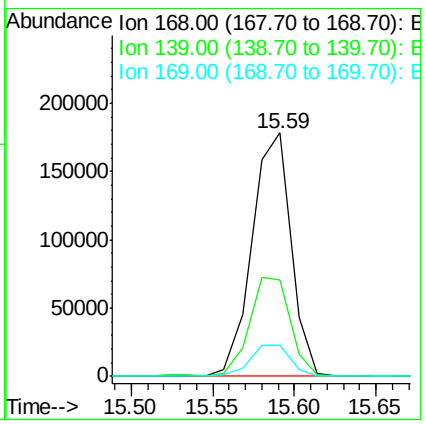


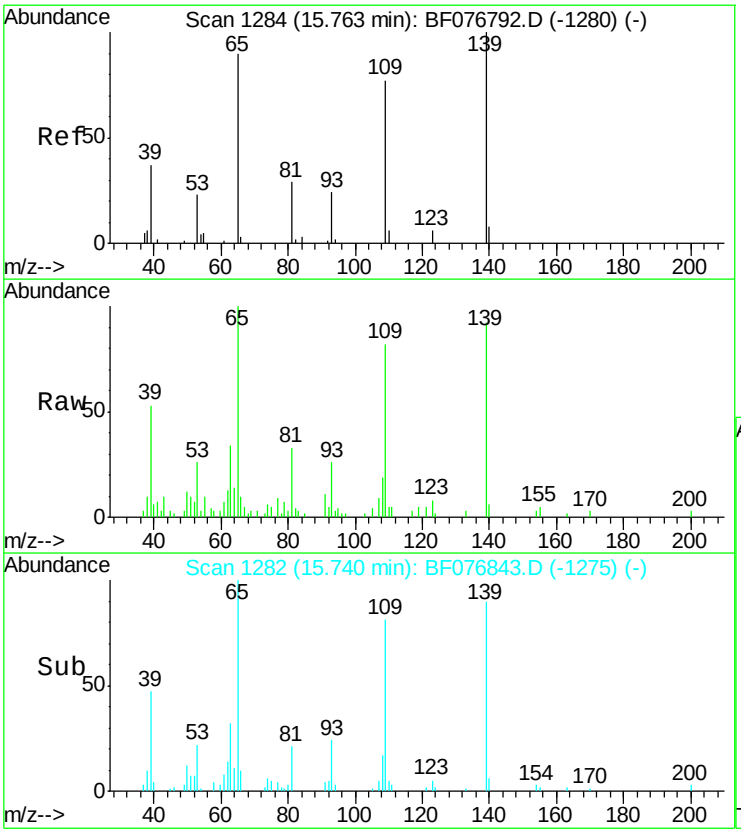
#54
Dibenzofuran
Concen: 44.36 ng
RT: 15.59 min Scan# 1269
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:168 Resp: 297250

Ion	Ratio	Lower	Upper
168	100		
139	39.5	34.2	51.4
169	12.7	10.5	15.7

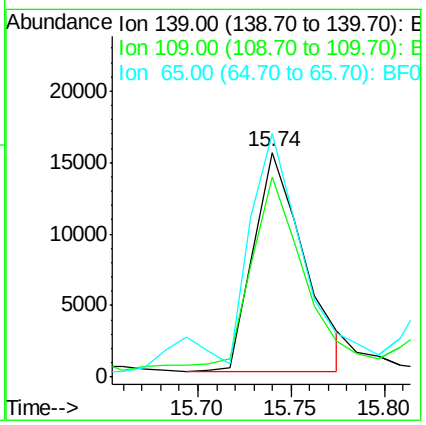


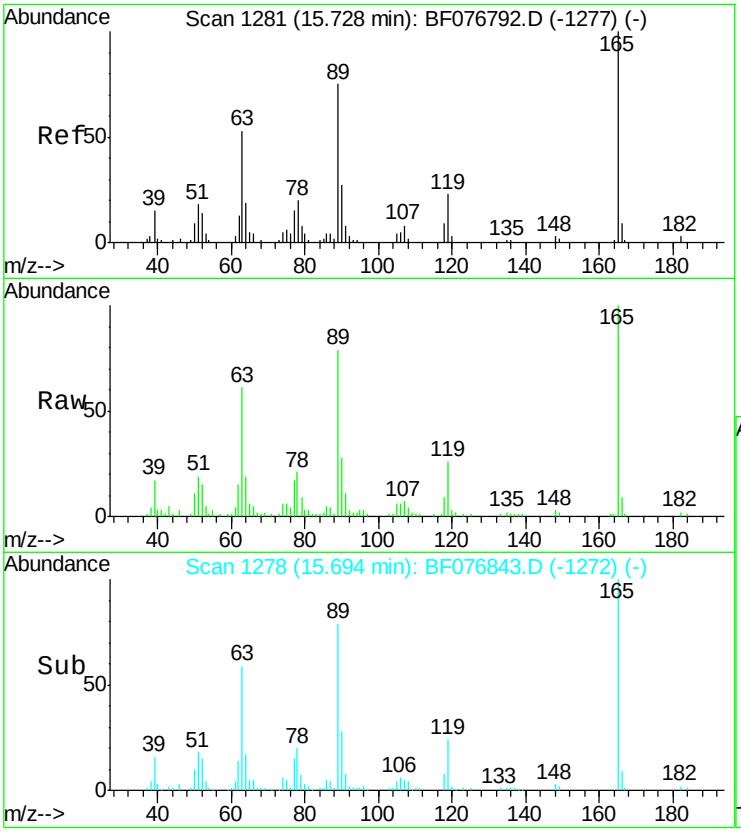


#55
4-Nitrophenol
Concen: 32.69 ng
RT: 15.74 min Scan# 1282
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:139 Resp: 28700

Ion	Ratio	Lower	Upper
139	100		
109	89.4	57.5	97.5
65	108.5	77.3	117.3



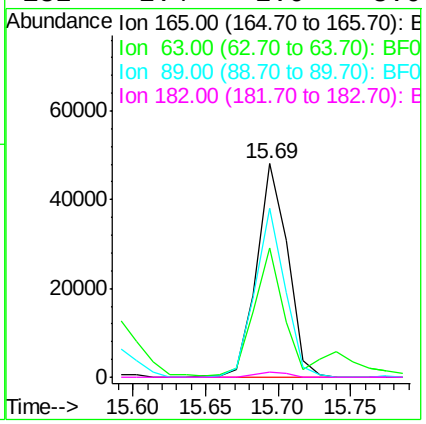


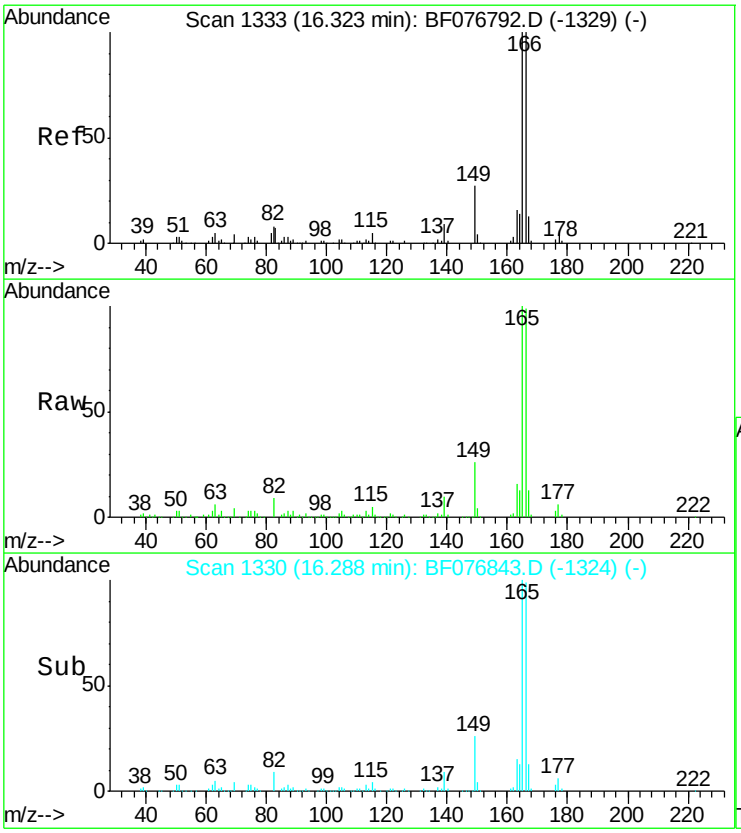
#56
2,4-Dinitrotoluene
Concen: 46.97 ng
RT: 15.69 min Scan# 1278
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:165 Resp: 71555

Ion	Ratio	Lower	Upper
165	100		
63	60.6	42.5	63.7
89	79.2	60.2	90.2
182	2.4	2.0	3.0

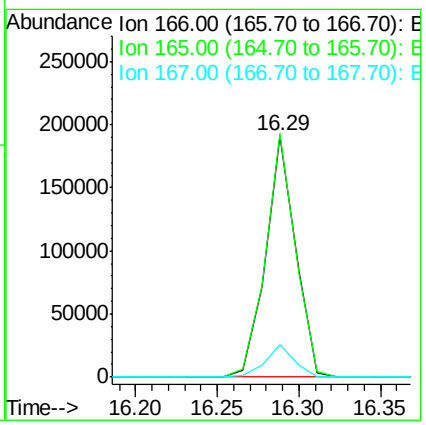


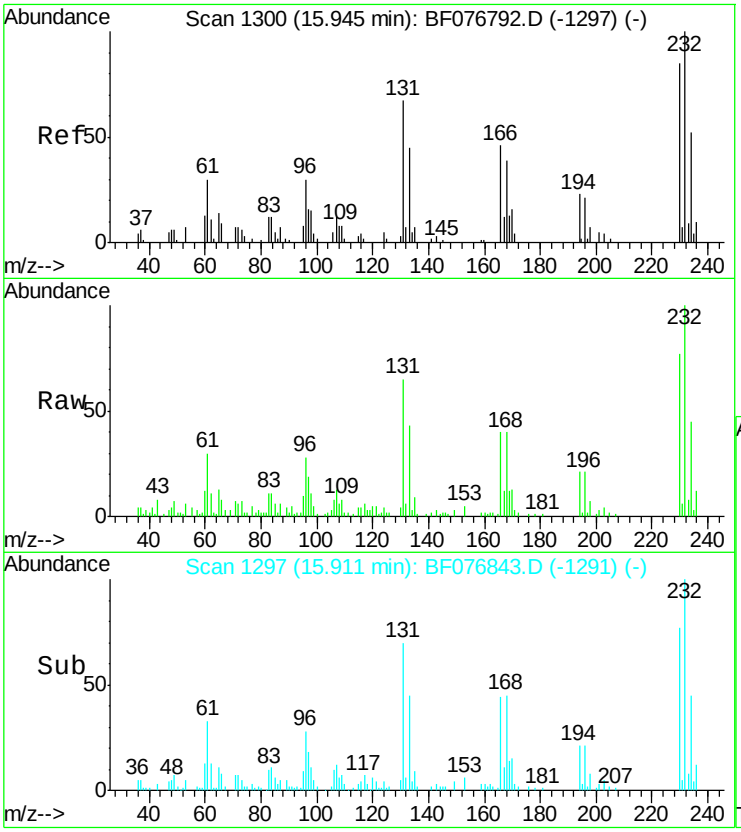


#57
Fluorene
Concen: 43.68 ng
RT: 16.29 min Scan# 1330
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:166 Resp: 244374

Ion	Ratio	Lower	Upper
166	100		
165	100.9	79.6	119.4
167	13.4	10.2	15.2



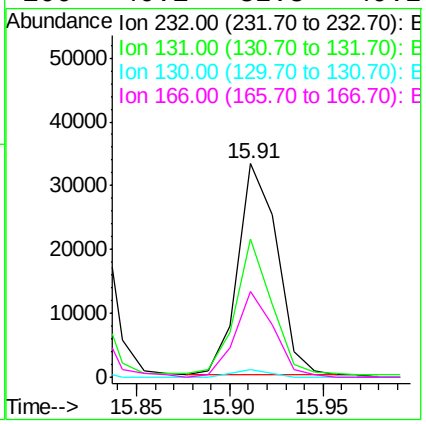


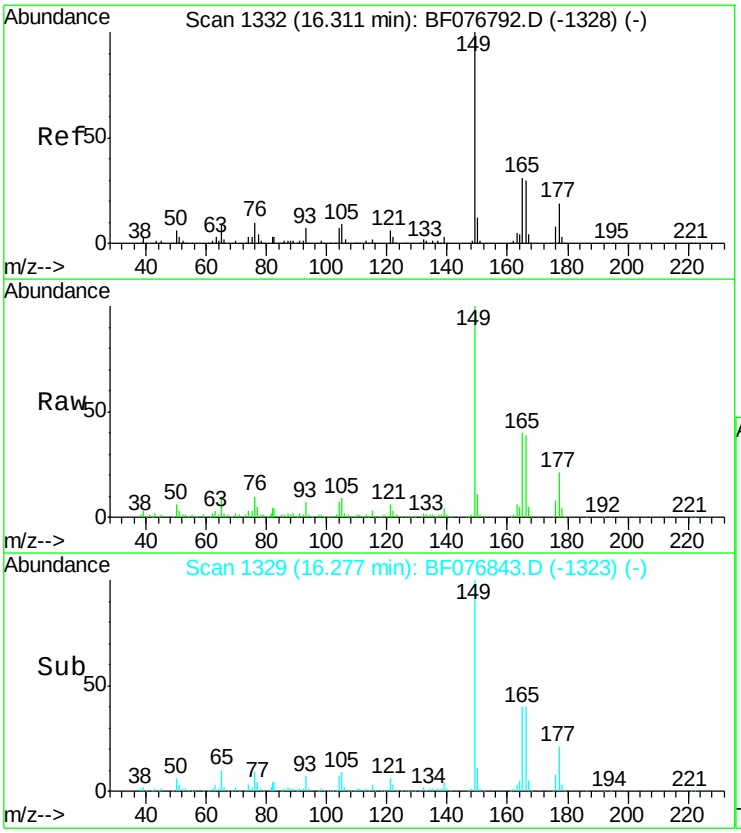
#58
2,3,4,6-Tetrachlorophenol
Concen: 45.19 ng
RT: 15.91 min Scan# 1297
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:232 Resp: 48015

Ion	Ratio	Lower	Upper
232	100		
131	57.9	49.4	74.0
130	3.5	2.4	3.6
166	40.1	32.8	49.2

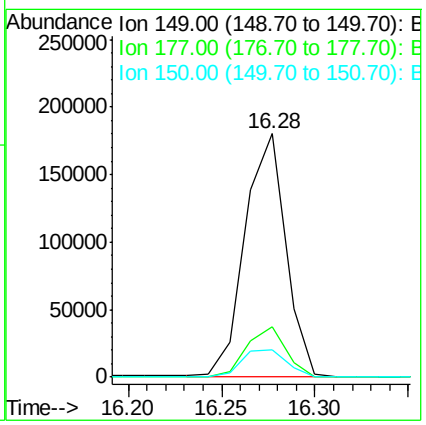


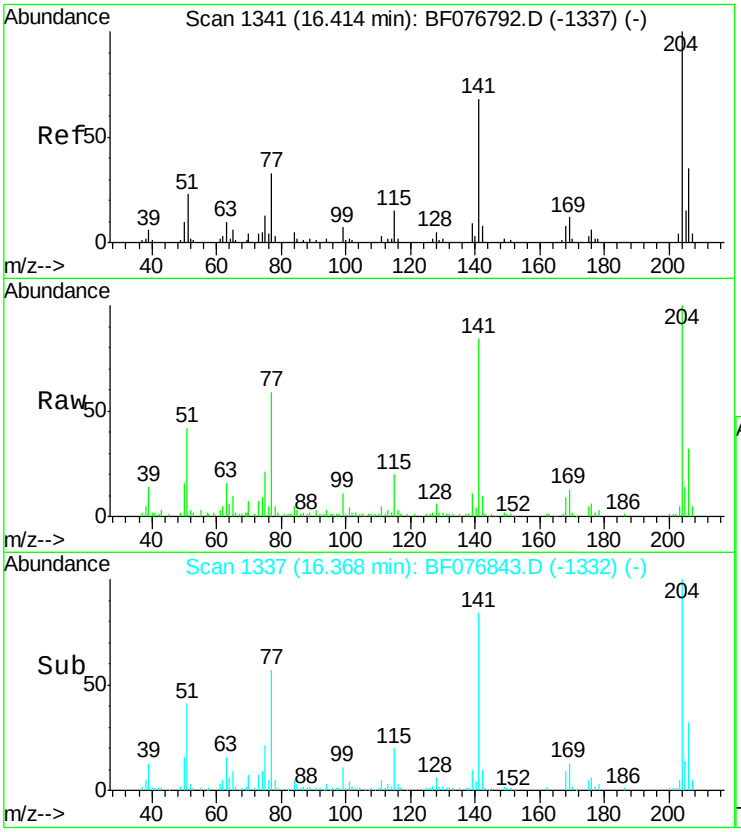


#59
Diethylphthalate
Concen: 47.27 ng
RT: 16.28 min Scan# 1329
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:149 Resp: 274011

Ion	Ratio	Lower	Upper
149	100		
177	20.8	15.4	23.2
150	11.3	9.4	14.0



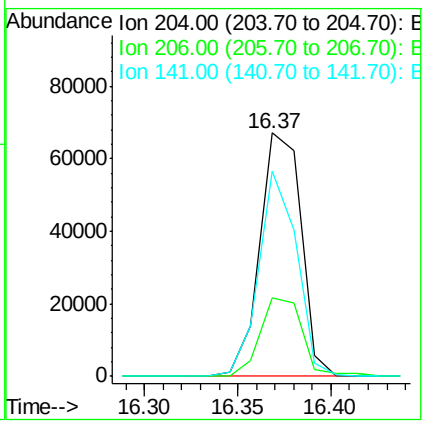


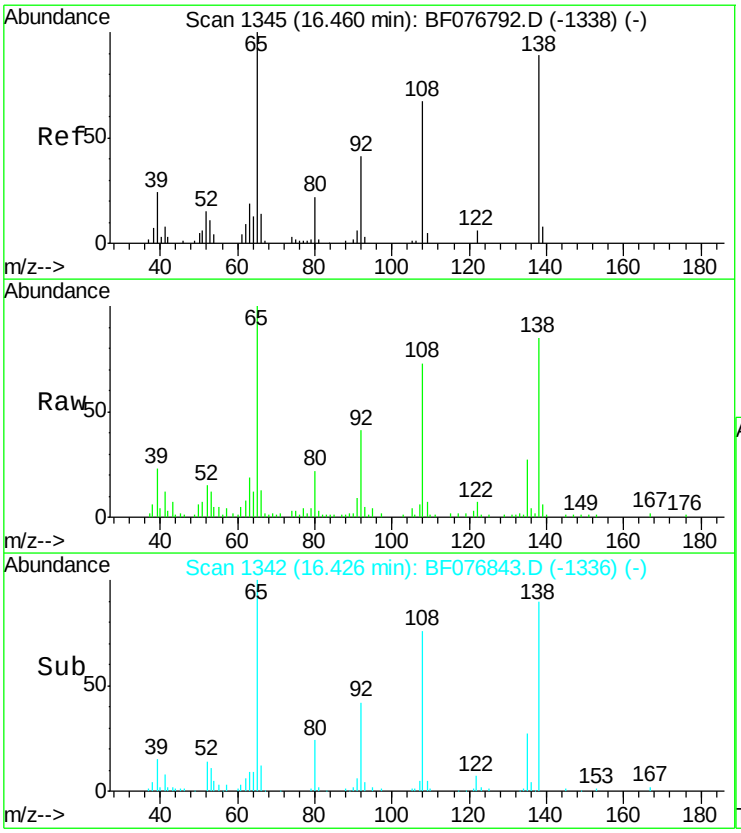
#60
4-Chlorophenyl-phenylether
Concen: 42.89 ng
RT: 16.37 min Scan# 1337
Delta R.T. -0.05 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:204 Resp: 103011

Ion	Ratio	Lower	Upper
204	100		
206	32.4	27.7	41.5
141	84.3	54.6	82.0#

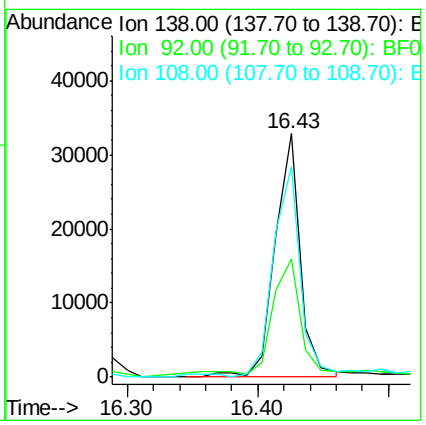


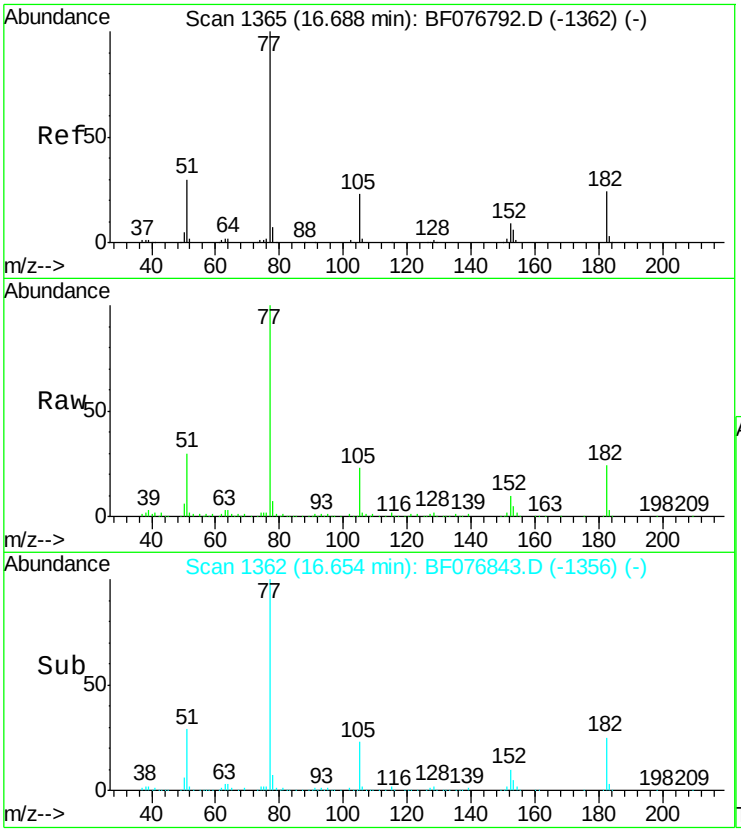


#61
4-Nitroaniline
Concen: 35.33 ng
RT: 16.43 min Scan# 1342
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:138 Resp: 44565

Ion	Ratio	Lower	Upper
138	100		
92	48.6	26.3	66.3
108	86.2	54.5	94.5



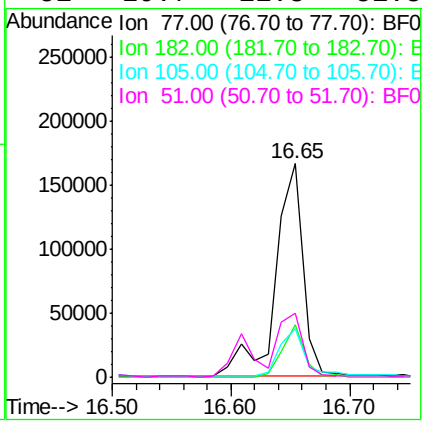


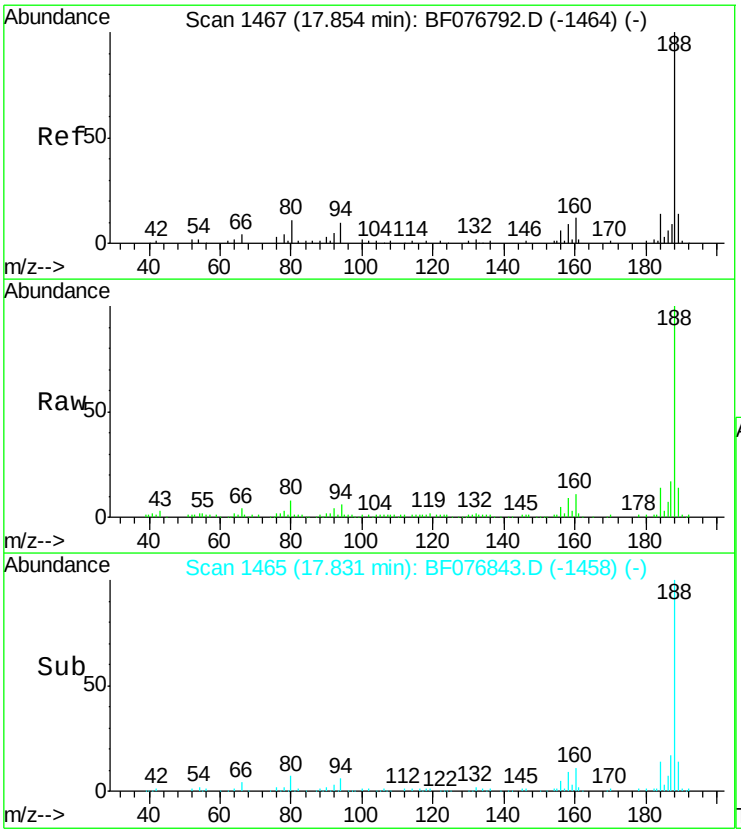
#62
Azobenzene
Concen: 44.77 ng
RT: 16.65 min Scan# 1362
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion: 77 Resp: 266098

Ion	Ratio	Lower	Upper
77	100		
182	24.4	3.7	43.7
105	22.9	2.7	42.7
51	29.7	11.8	51.8

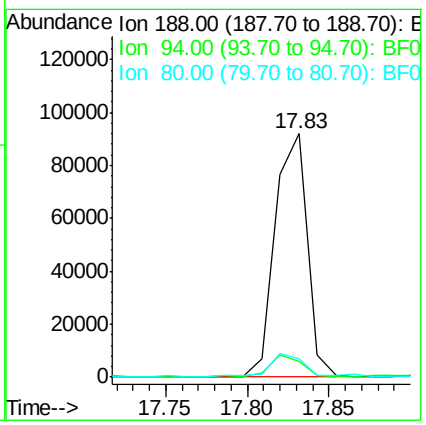


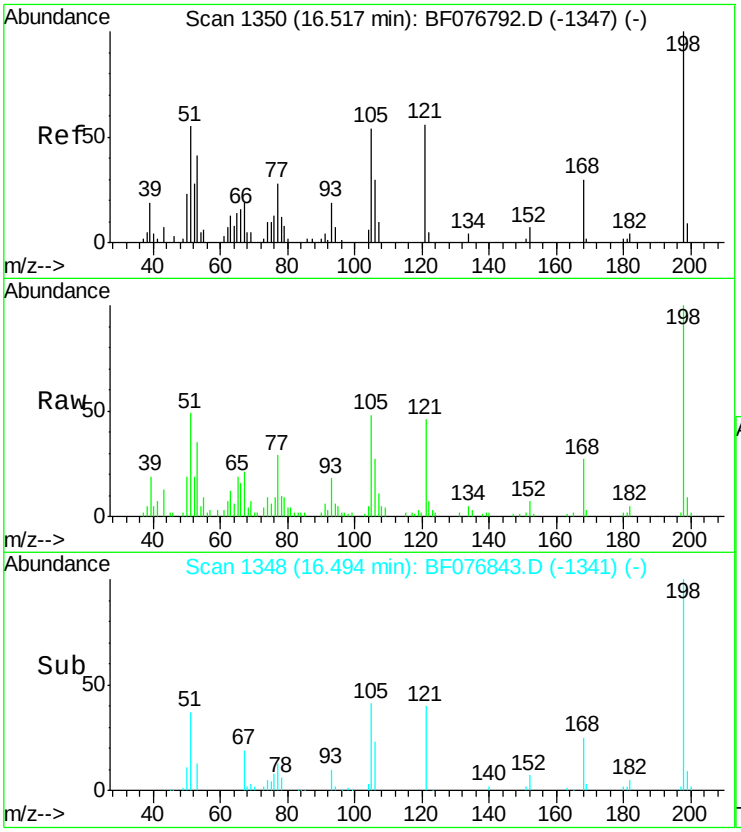


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.83 min Scan# 1465
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:188 Resp: 126528

Ion	Ratio	Lower	Upper
188	100		
94	6.3	7.8	11.6#
80	7.8	8.6	13.0#



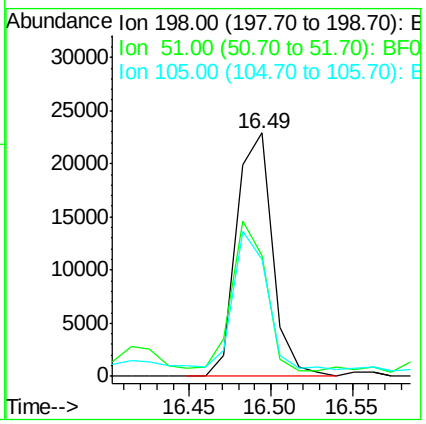


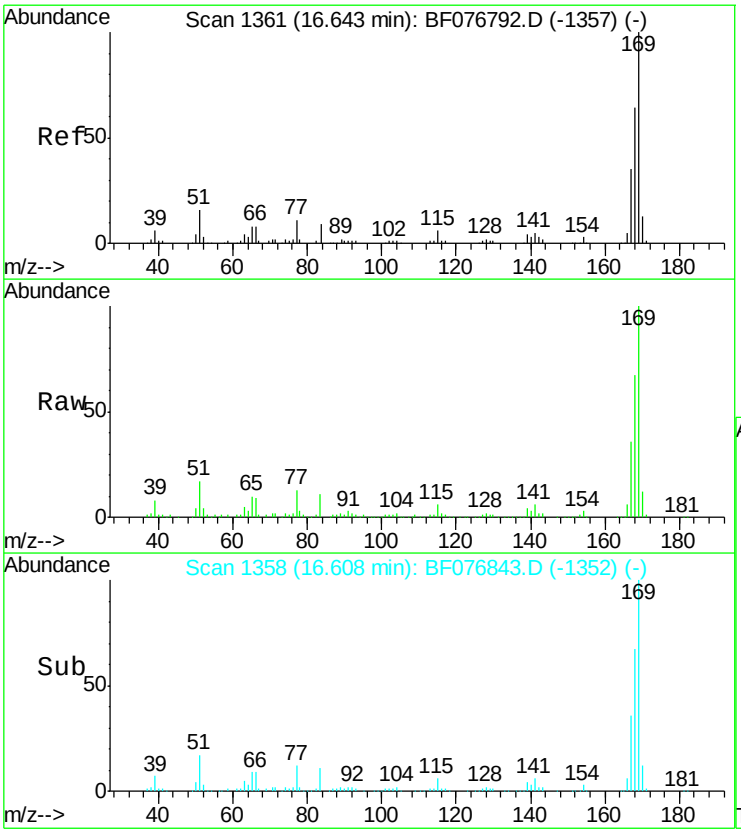
#64
4,6-Dinitro-2-methylphenol
Concen: 48.40 ng
RT: 16.49 min Scan# 1348
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:198 Resp: 34743

Ion	Ratio	Lower	Upper
198	100		
51	49.4	35.2	75.2
105	47.9	34.2	74.2

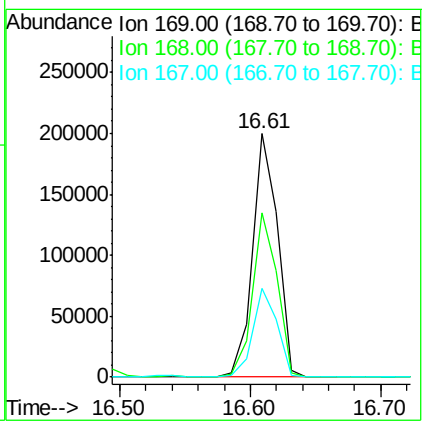


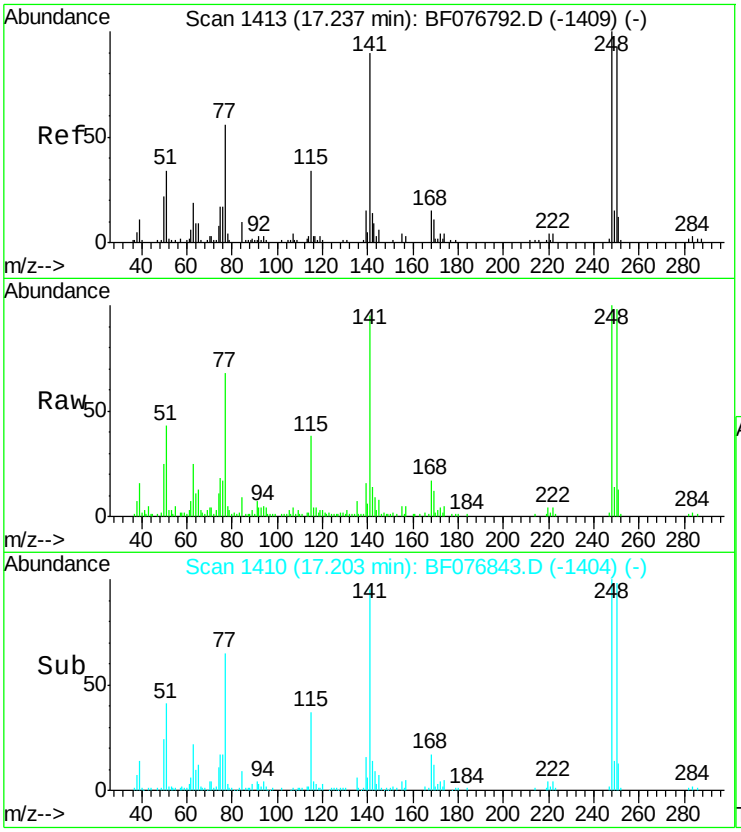


#65
n-Nitrosodiphenylamine
Concen: 58.19 ng
RT: 16.61 min Scan# 1358
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:169 Resp: 267435

Ion	Ratio	Lower	Upper
169	100		
168	67.2	51.2	76.8
167	36.3	28.2	42.2



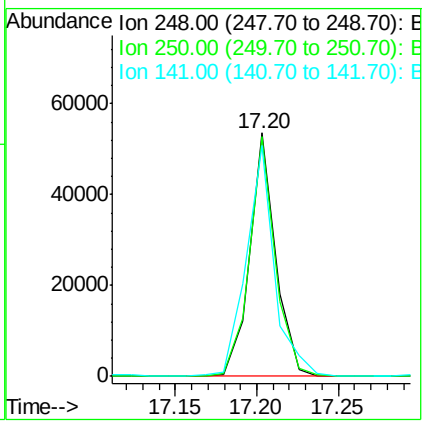


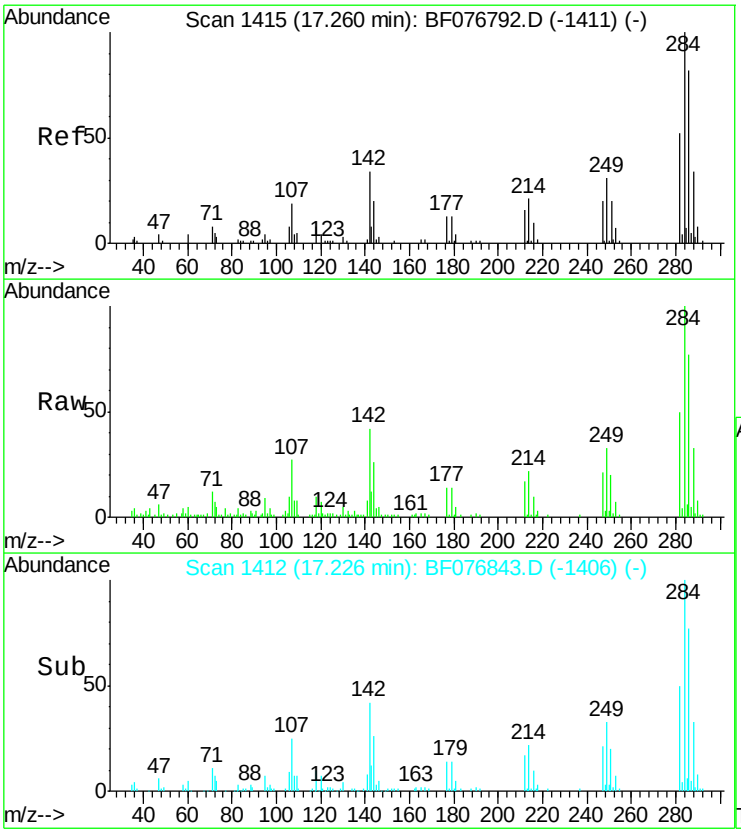
#66
4-Bromophenyl-phenylether
Concen: 44.73 ng
RT: 17.20 min Scan# 1410
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:248 Resp: 58717

Ion	Ratio	Lower	Upper
248	100		
250	98.4	74.7	112.1
141	94.8	71.8	107.6

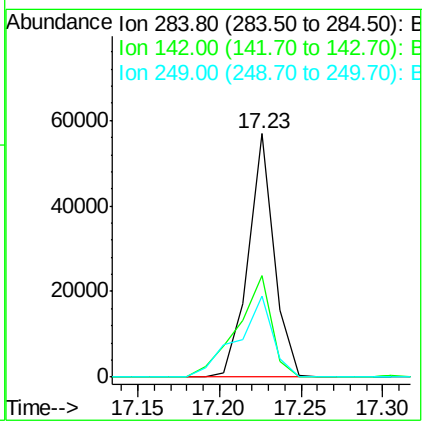


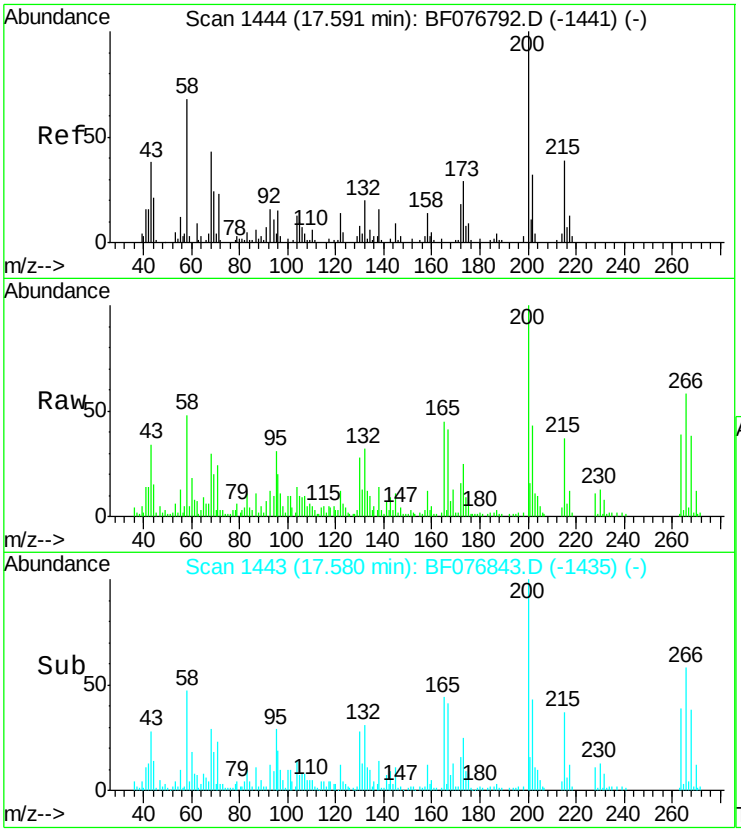


#67
Hexachlorobenzene
Concen: 45.52 ng
RT: 17.23 min Scan# 1412
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:284 Resp: 62537

Ion	Ratio	Lower	Upper
284	100		
142	41.5	27.5	41.3#
249	33.2	24.5	36.7



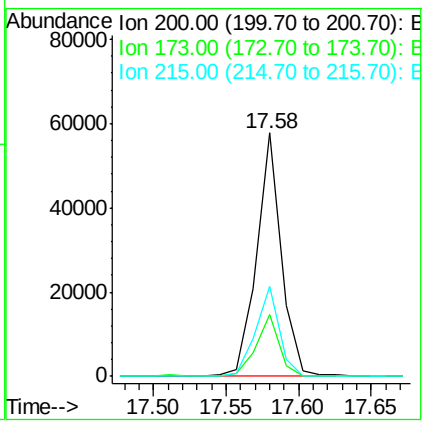


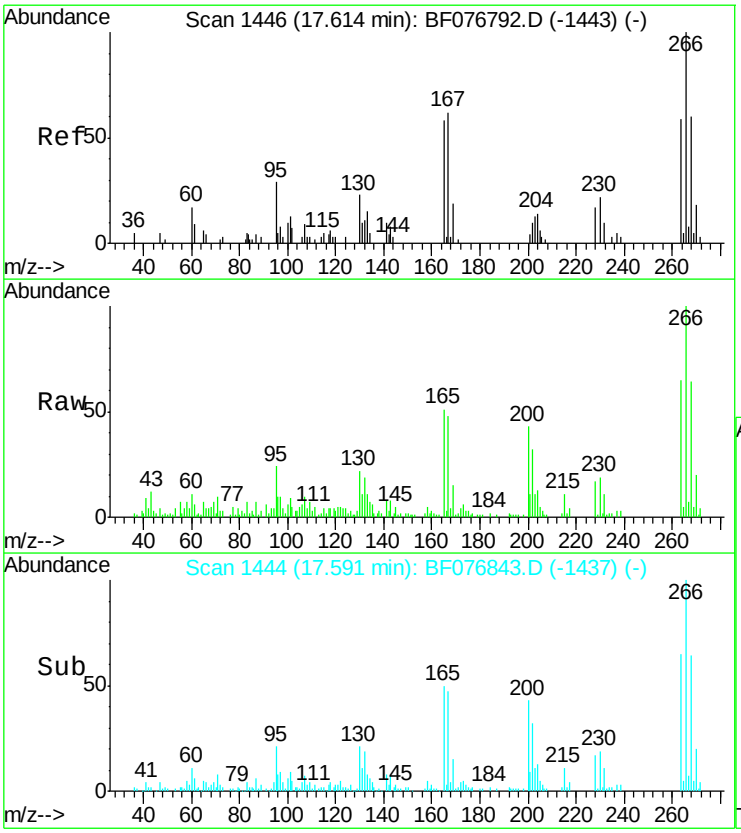
#68
Atrazine
Concen: 48.94 ng
RT: 17.58 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:200 Resp: 68122

Ion	Ratio	Lower	Upper
200	100		
173	25.3	9.2	49.2
215	36.9	19.2	59.2

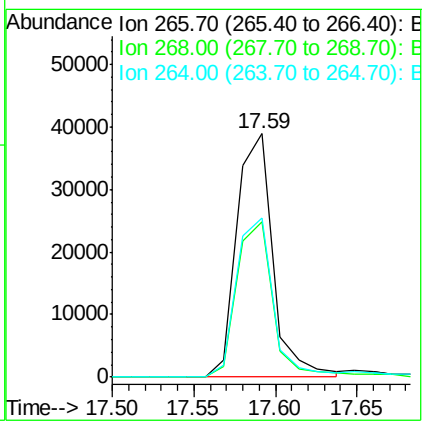


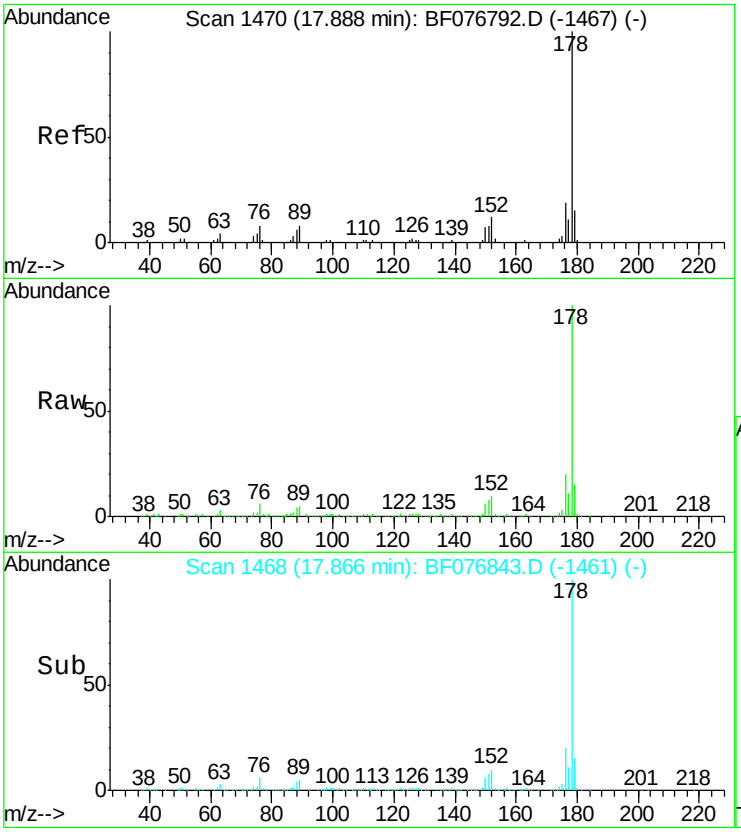


#69
Pentachlorophenol
Concen: 99.61 ng
RT: 17.59 min Scan# 1444
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:266 Resp: 59459

Ion	Ratio	Lower	Upper
266	100		
268	63.9	48.1	72.1
264	65.3	47.1	70.7



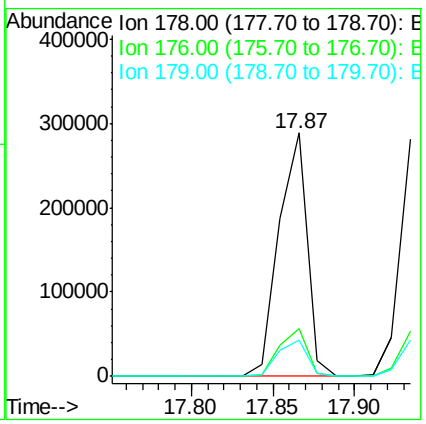


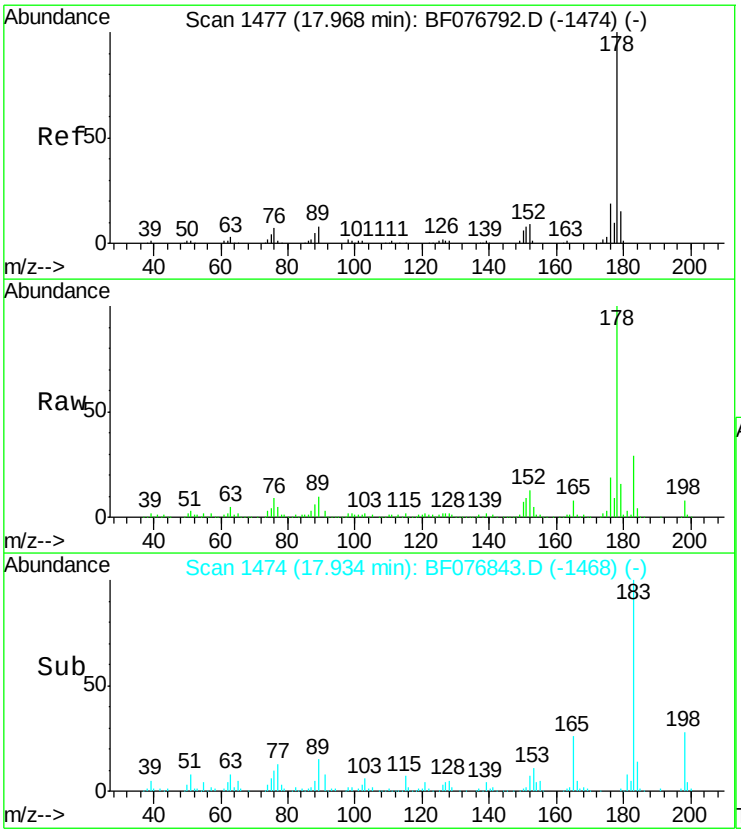
#70
Phenanthrene
Concen: 44.51 ng
RT: 17.87 min Scan# 1468
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:178 Resp: 350983

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.2	22.8
179	14.8	11.8	17.8

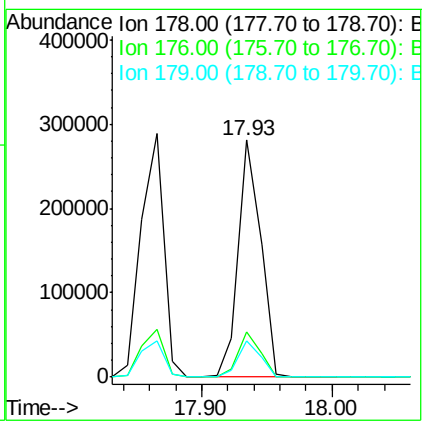


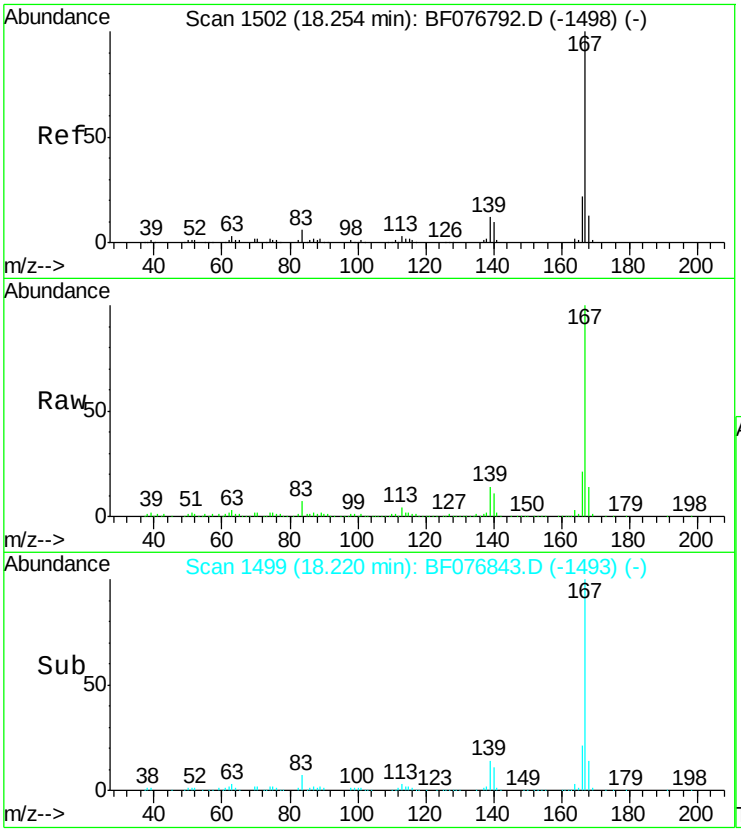


#71
Anthracene
Concen: 43.71 ng
RT: 17.93 min Scan# 1474
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:178 Resp: 334728

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.3	22.9
179	15.5	12.2	18.4



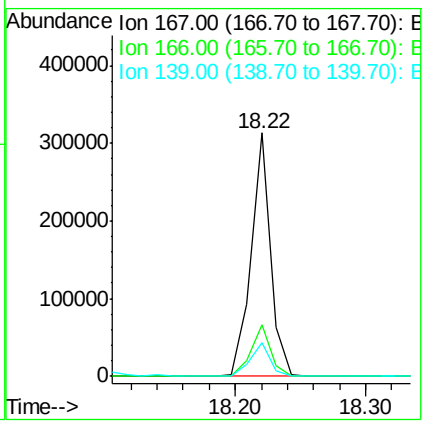


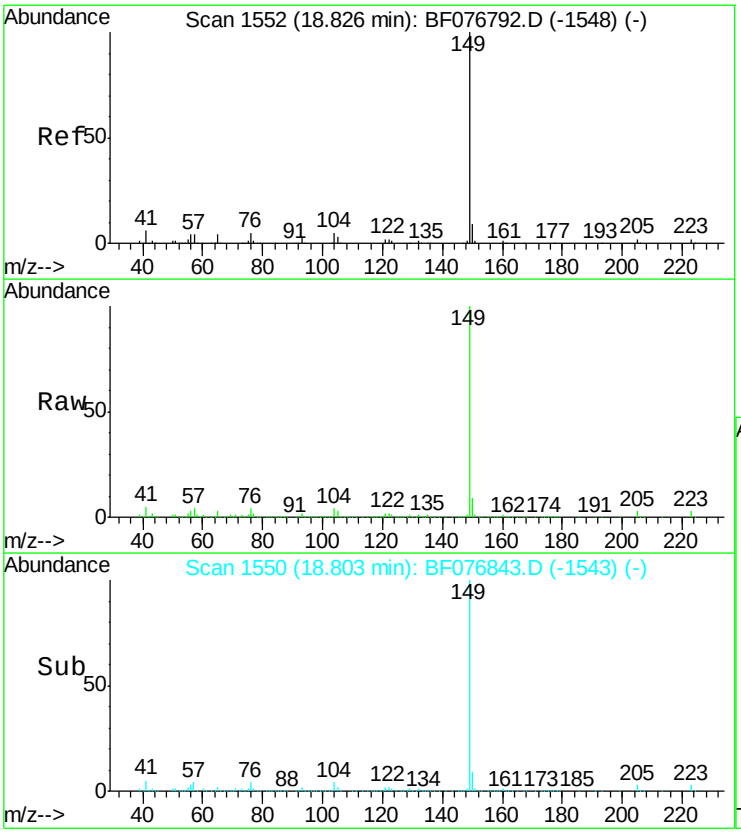
#72
Carbazole
Concen: 43.16 ng
RT: 18.22 min Scan# 1499
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:167 Resp: 324047

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.2	25.8
139	14.0	10.0	15.0

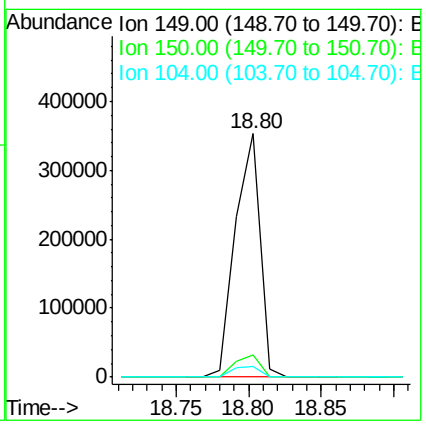


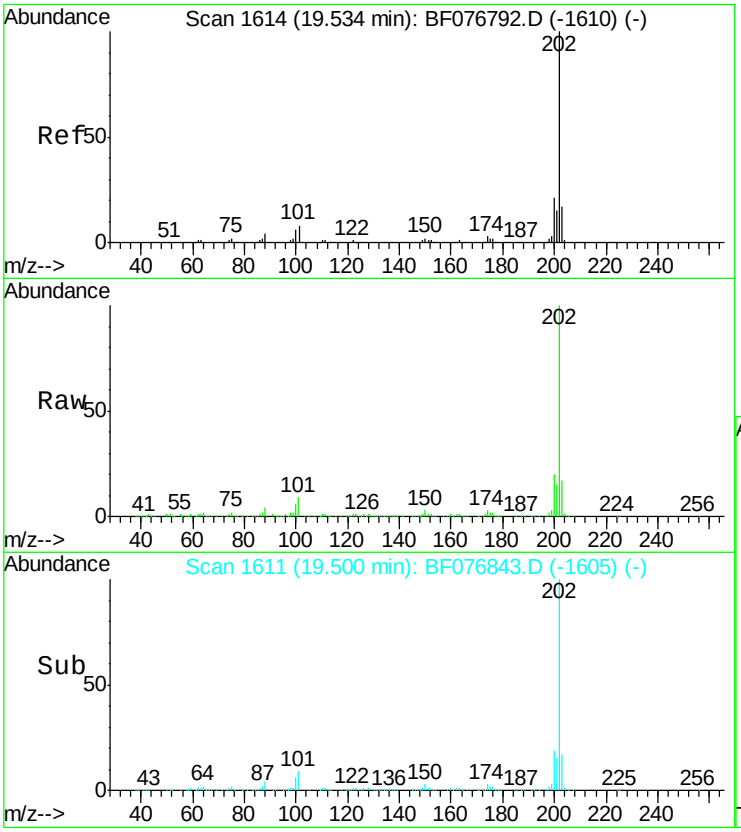


#73
Di-n-butylphthalate
Concen: 46.64 ng
RT: 18.80 min Scan# 1550
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:149 Resp: 416124

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	4.4	3.9	5.9



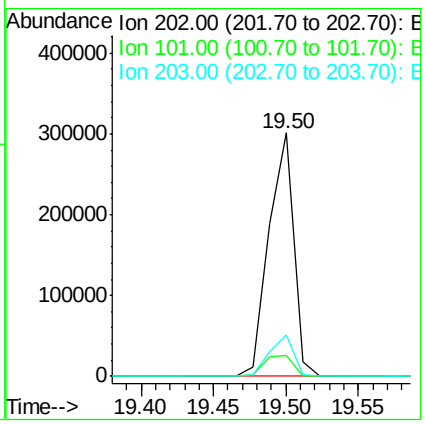


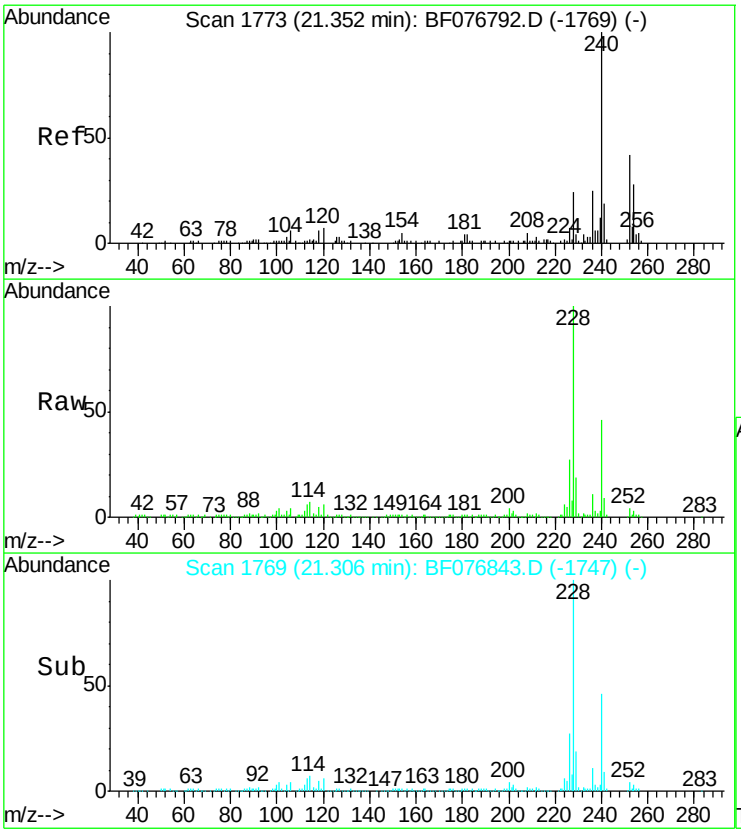
#74
Fluoranthene
Concen: 44.36 ng
RT: 19.50 min Scan# 1611
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:202 Resp: 358215

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	28.0
203	17.0	0.0	37.2

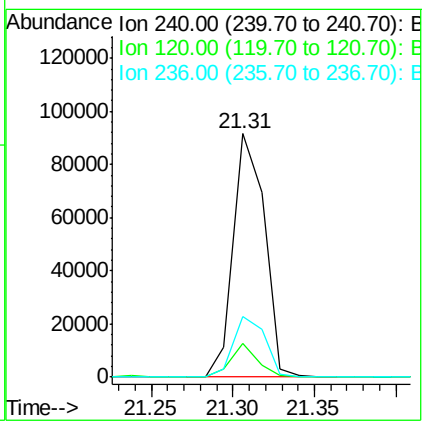


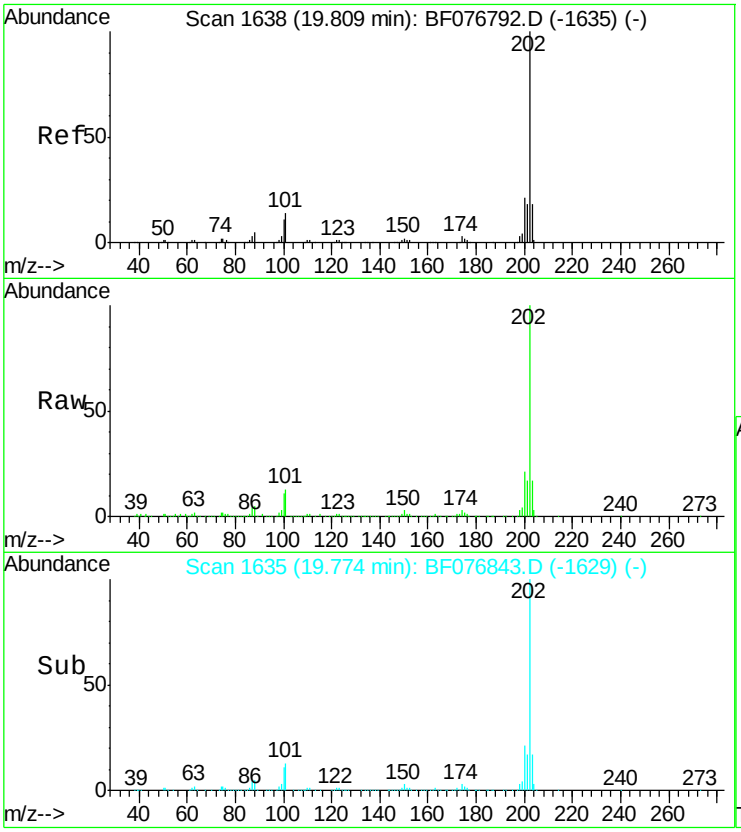


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.31 min Scan# 1769
Delta R.T. -0.05 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:240 Resp: 120680

Ion	Ratio	Lower	Upper
240	100		
120	13.8	5.7	8.5#
236	24.9	19.7	29.5



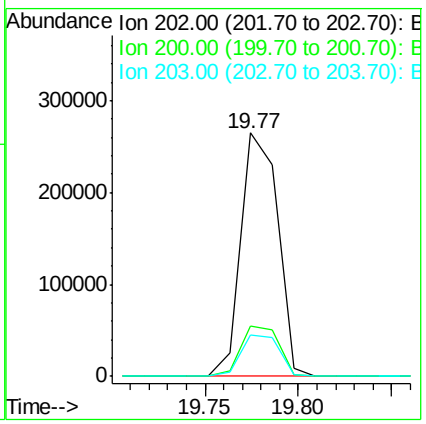


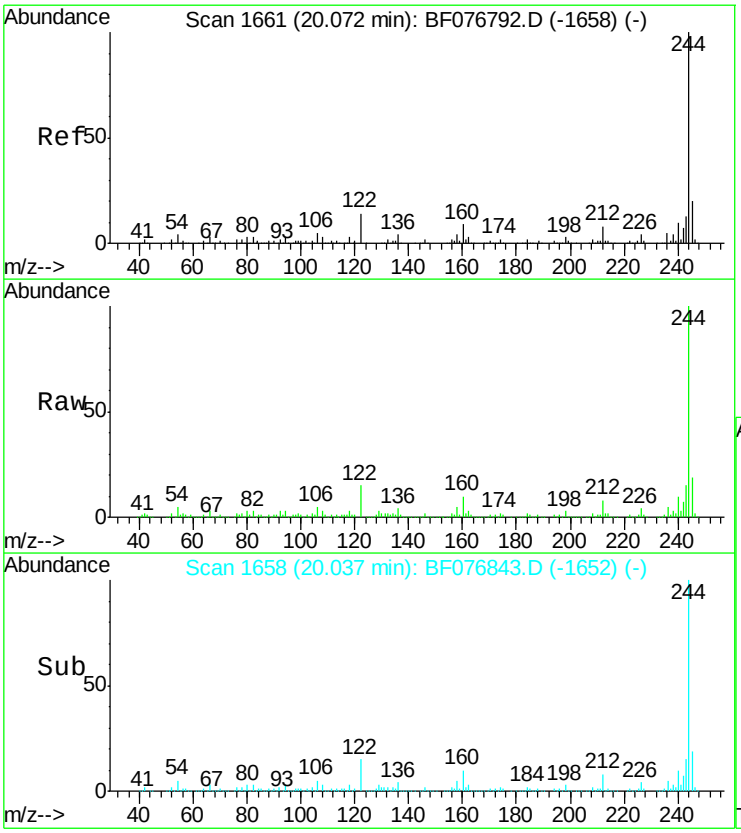
#77
Pyrene
Concen: 42.03 ng
RT: 19.77 min Scan# 1635
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:202 Resp: 364963

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.6	25.0
203	17.2	14.6	22.0

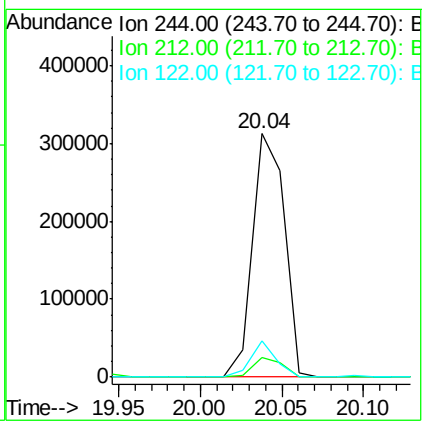


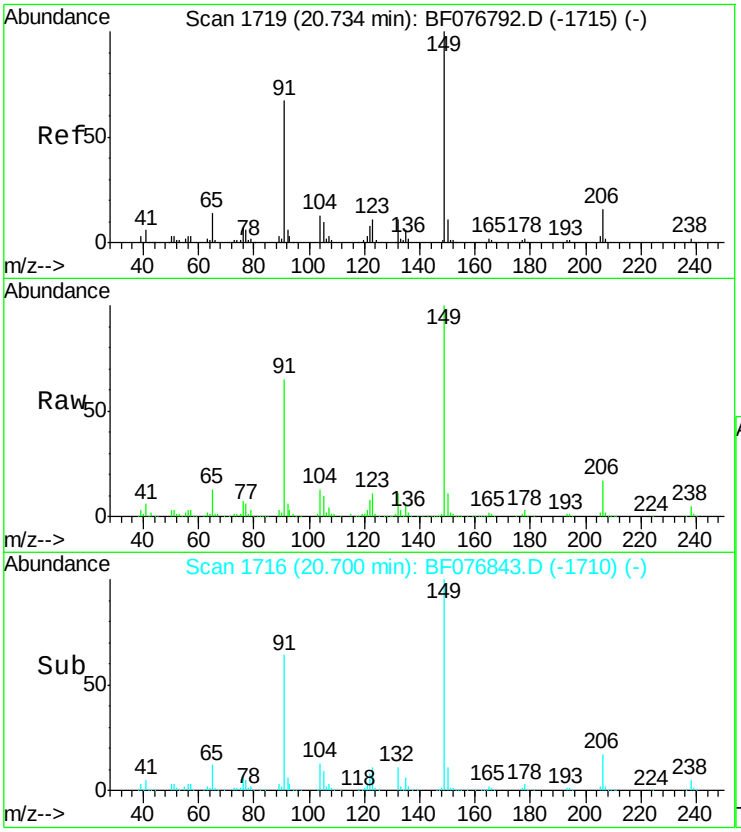


#78
Terphenyl-d14
Concen: 77.17 ng
RT: 20.04 min Scan# 1658
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:244 Resp: 424139

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.2	9.2
122	15.2	11.3	16.9



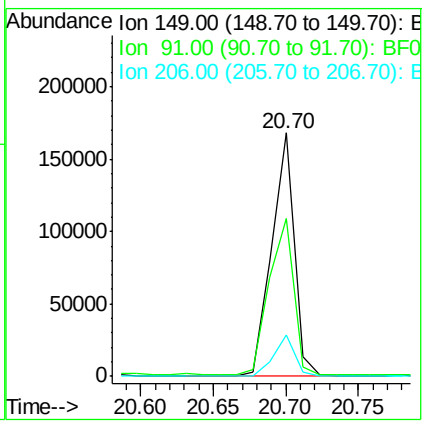


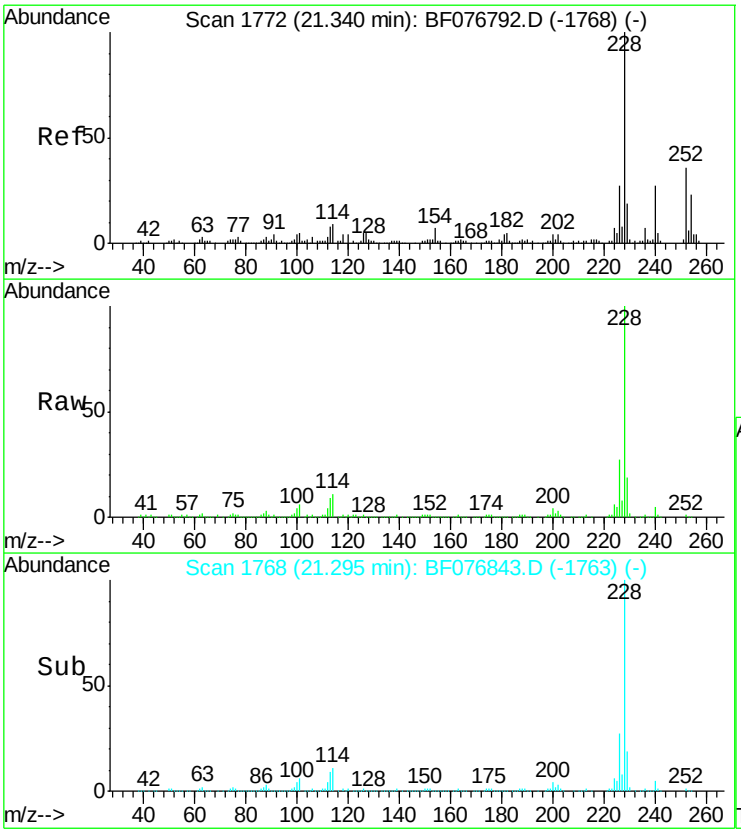
#79
Butylbenzylphthalate
Concen: 44.85 ng
RT: 20.70 min Scan# 1716
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:149 Resp: 180756

Ion	Ratio	Lower	Upper
149	100		
91	64.8	53.3	79.9
206	16.9	12.6	18.8

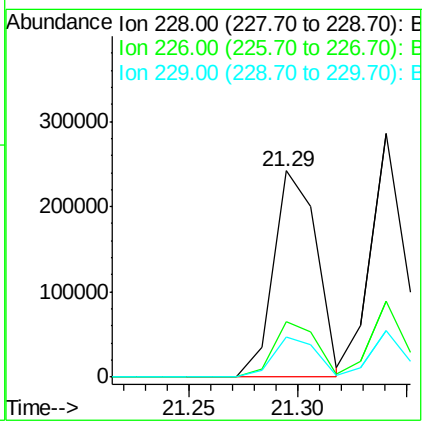


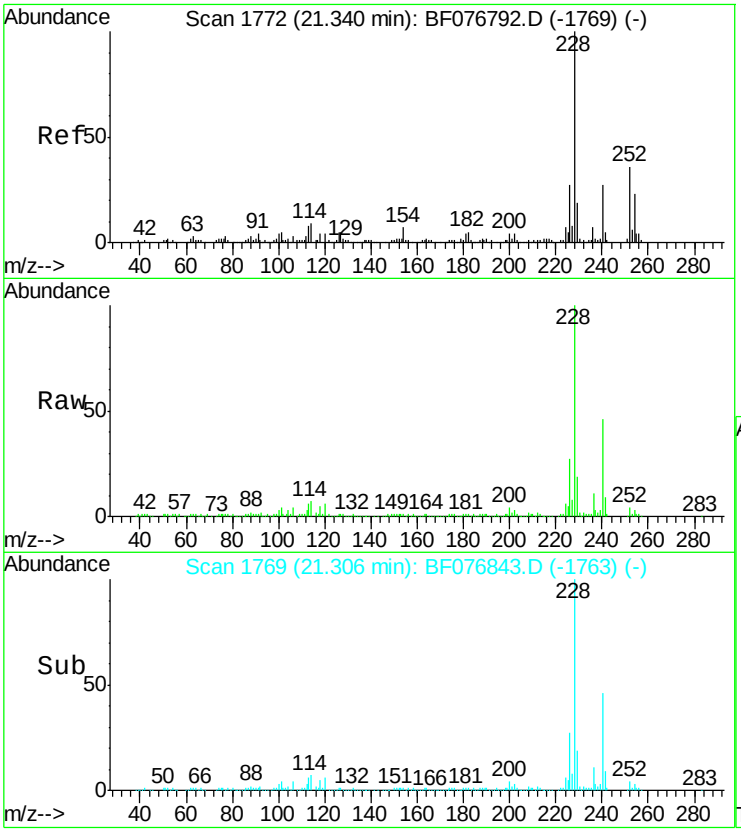


#80
Benzo(a)anthracene
Concen: 43.68 ng
RT: 21.29 min Scan# 1768
Delta R.T. -0.05 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:228 Resp: 335779

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.4	32.0
229	19.3	15.0	22.4



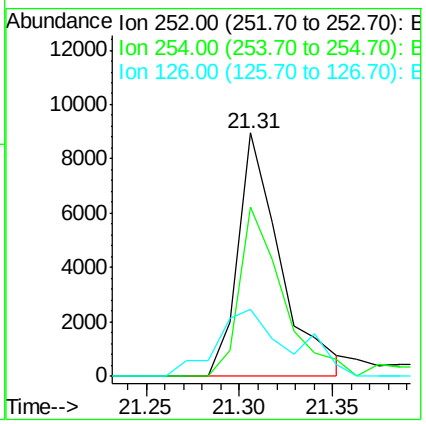


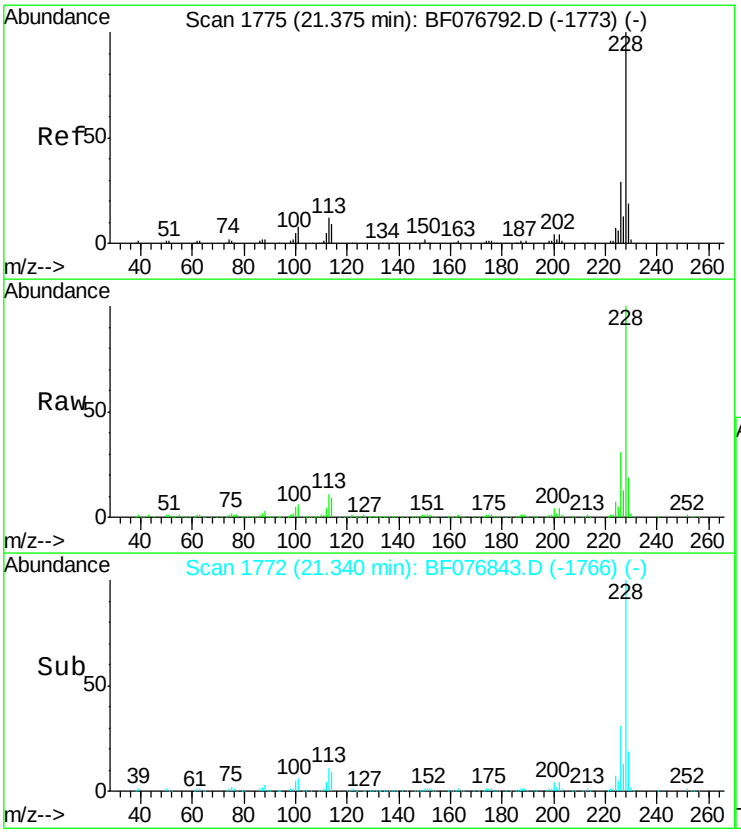
#81
3,3'-Dichlorobenzidine
Concen: 5.78 ng
RT: 21.31 min Scan# 1769
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:252 Resp: 14182

Ion	Ratio	Lower	Upper
252	100		
254	69.4	51.5	77.3
126	27.3	11.4	17.0#

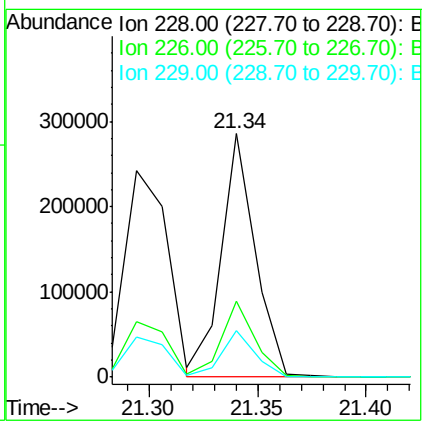


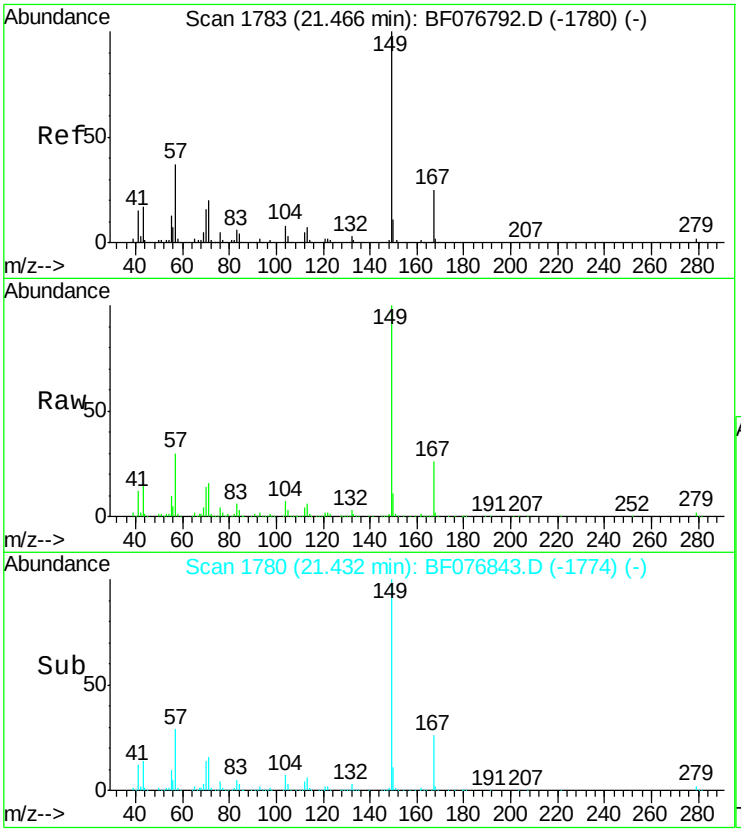


#82
Chrysene
Concen: 44.04 ng
RT: 21.34 min Scan# 1772
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:228 Resp: 306358

Ion	Ratio	Lower	Upper
228	100		
226	31.3	23.3	34.9
229	19.2	14.6	22.0



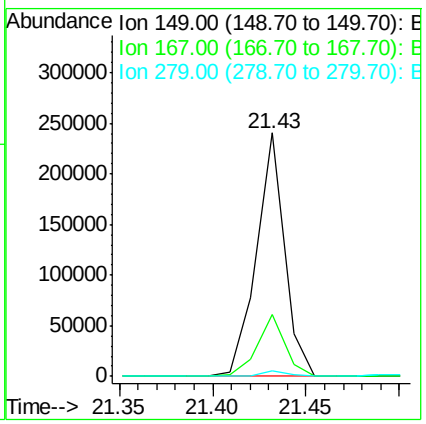


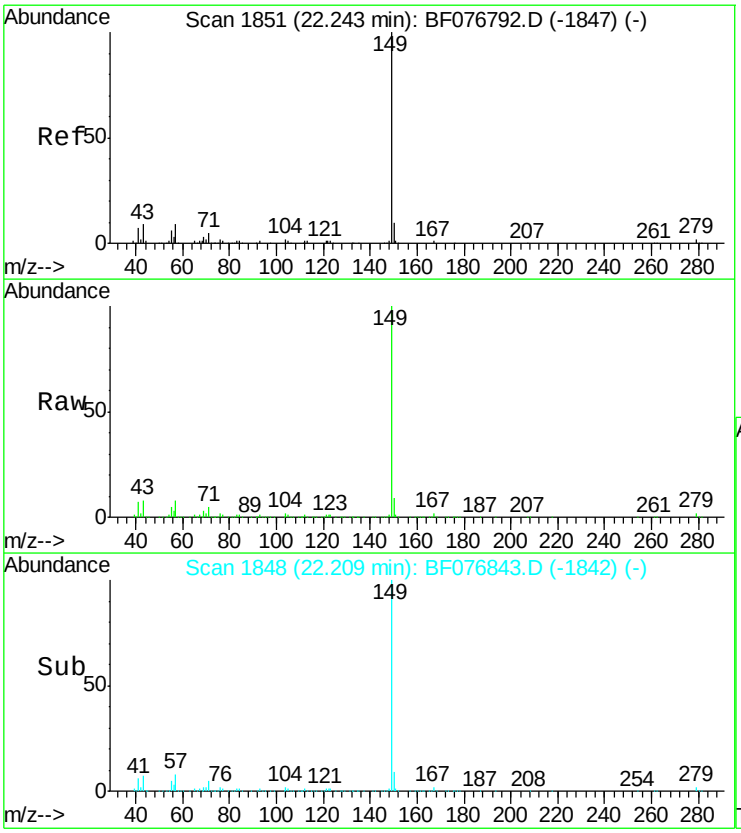
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.57 ng
RT: 21.43 min Scan# 1780
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:149 Resp: 248883

Ion	Ratio	Lower	Upper
149	100		
167	25.6	20.1	30.1
279	2.5	1.4	2.0#

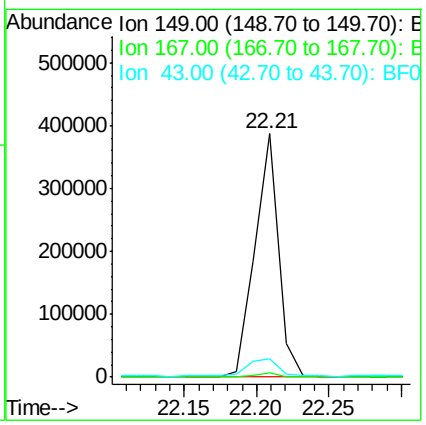


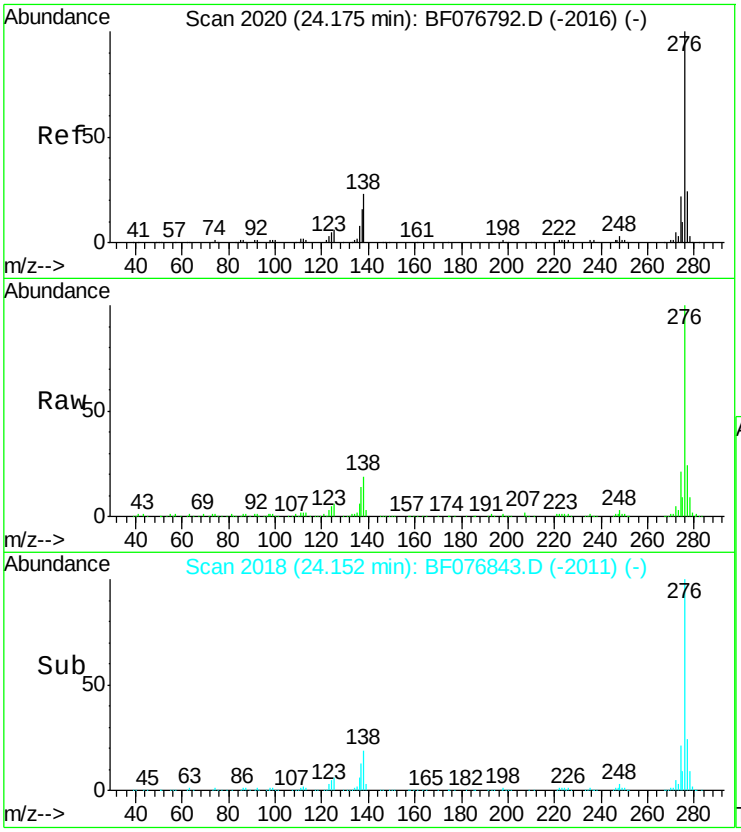


#84
Di-n-octyl phthalate
Concen: 46.23 ng
RT: 22.21 min Scan# 1848
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:149 Resp: 435604

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.0	1.6#
43	9.4	7.0	10.6



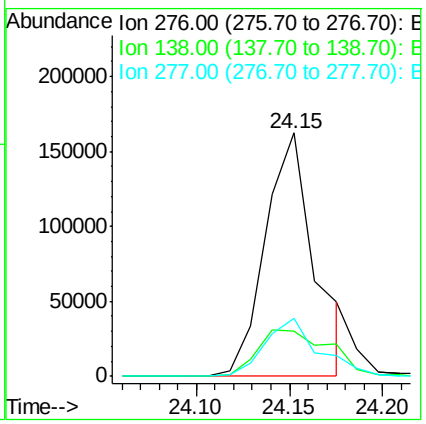


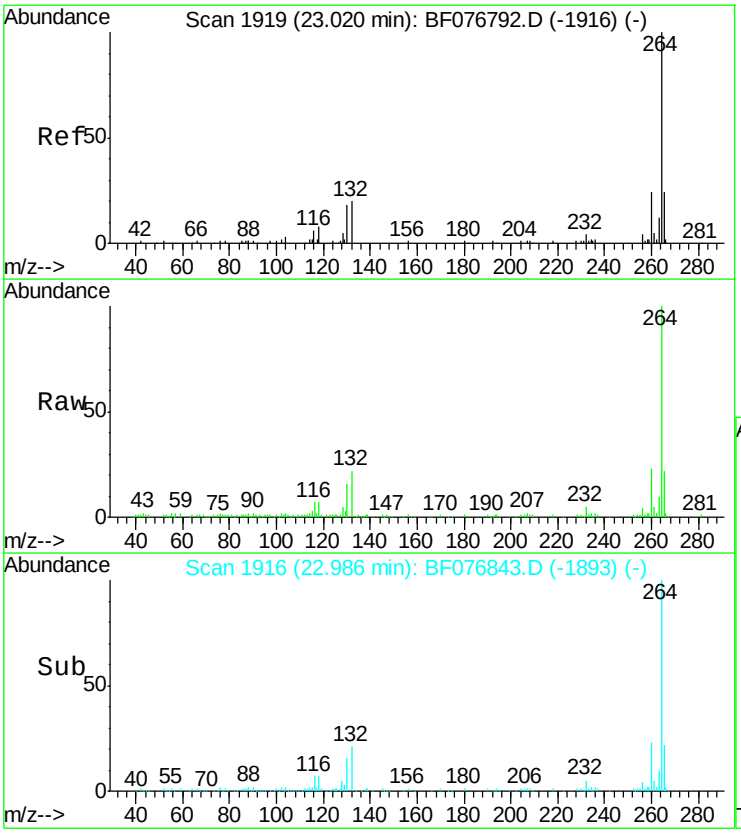
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.16 ng
RT: 24.15 min Scan# 2018
Delta R.T. -0.02 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:276 Resp: 297106

Ion	Ratio	Lower	Upper
276	100		
138	21.9	0.0	0.0#
277	24.6	0.0	0.0#

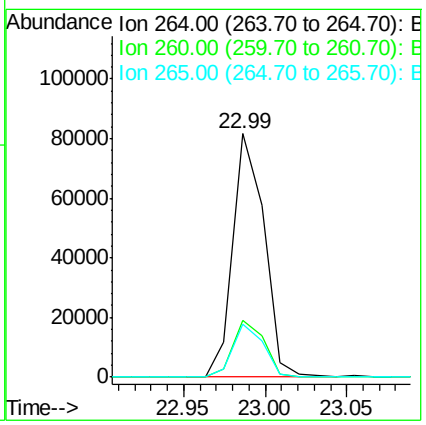


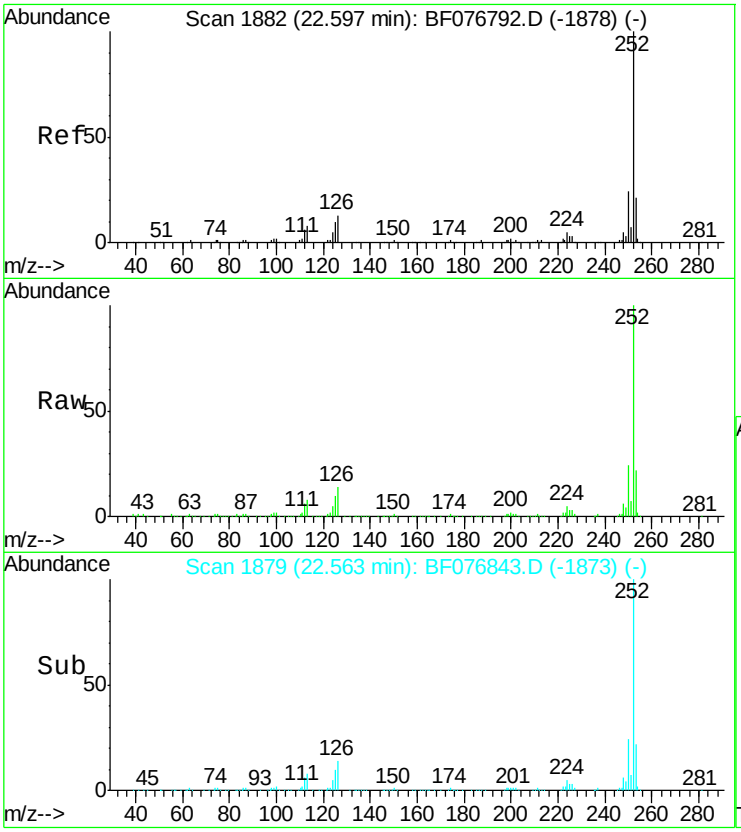


#86
Perylene-d12
Concen: 20.00 ng
RT: 22.99 min Scan# 1916
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:264 Resp: 108170

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.4	29.0
265	21.7	18.9	28.3



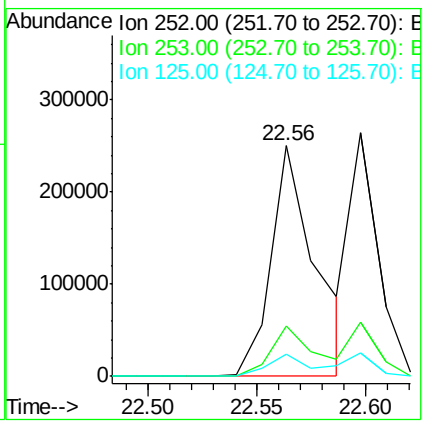


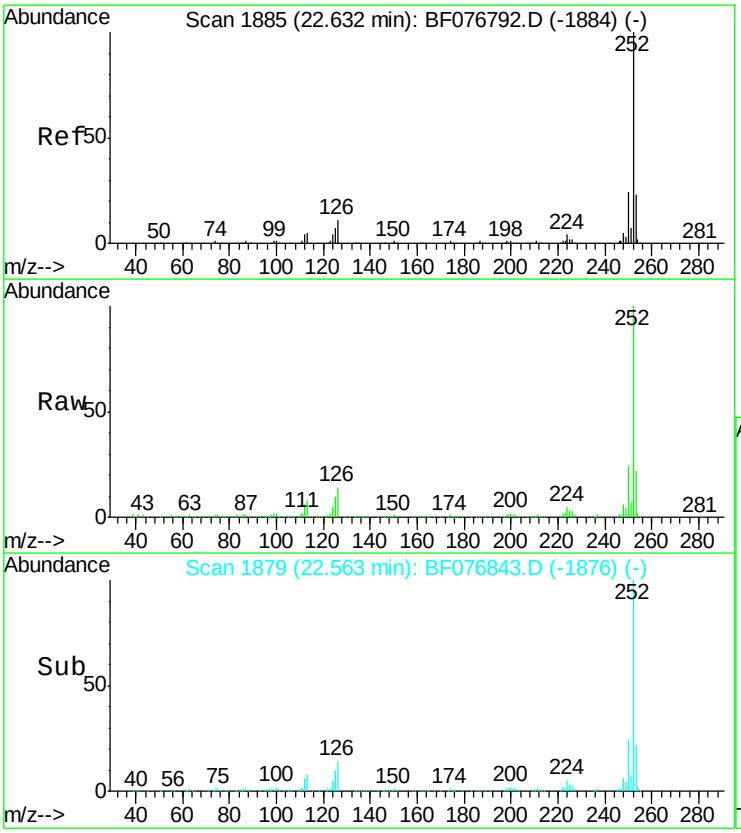
#87
Benzo(b)fluoranthene
Concen: 47.52 ng
RT: 22.56 min Scan# 1879
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:252 Resp: 356033

Ion	Ratio	Lower	Upper
252	100		
253	22.1	16.6	25.0
125	9.7	8.1	12.1

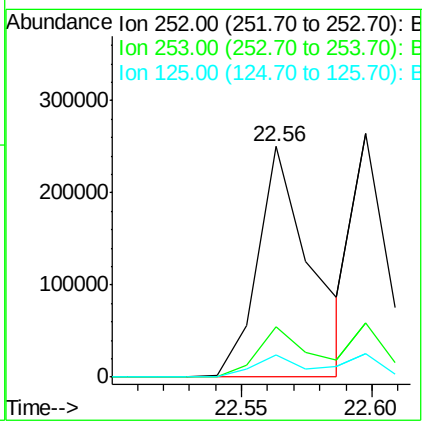


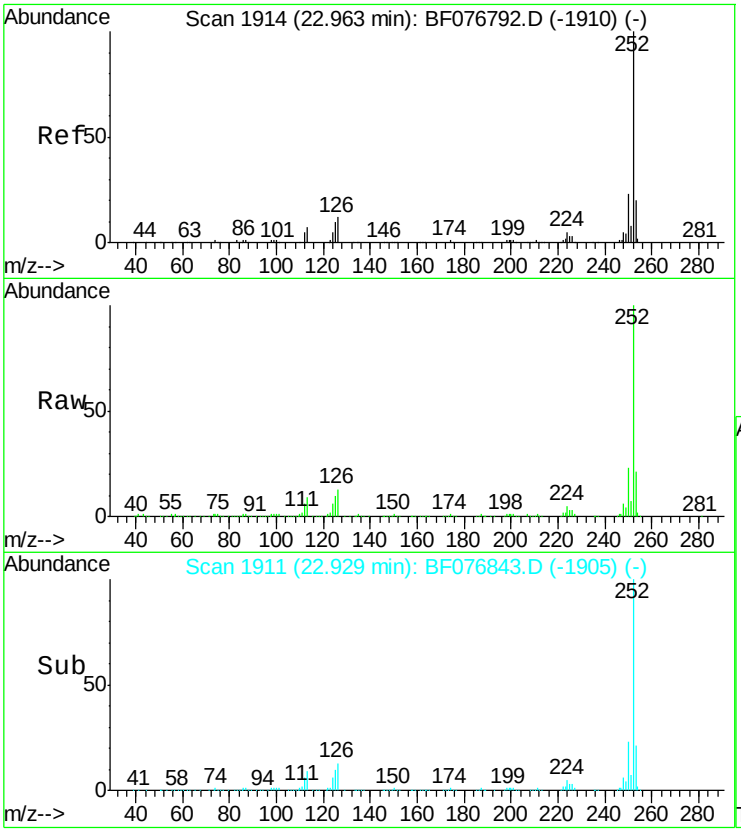


#88
Benzo(k)fluoranthene
Concen: 54.36 ng
RT: 22.56 min Scan# 1879
Delta R.T. -0.07 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:252 Resp: 356015

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	9.7	7.5	11.3



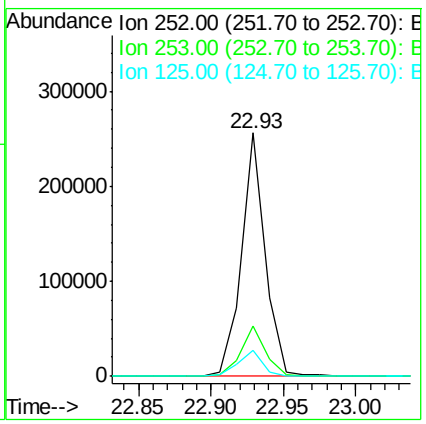


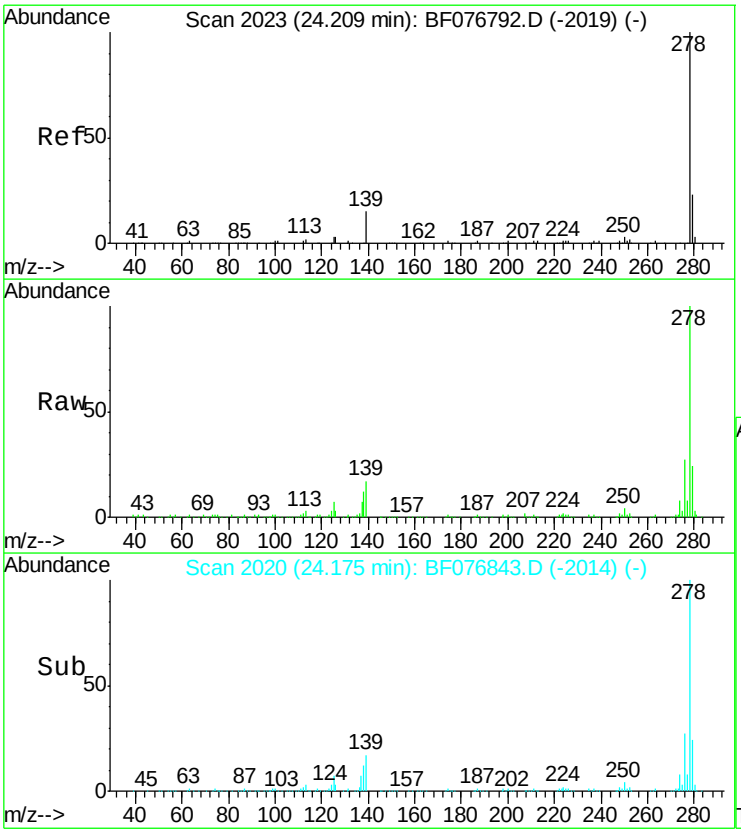
#89
Benzo(a)pyrene
Concen: 45.37 ng
RT: 22.93 min Scan# 1911
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:252 Resp: 292124

Ion	Ratio	Lower	Upper
252	100		
253	20.7	16.2	24.4
125	10.5	7.8	11.6

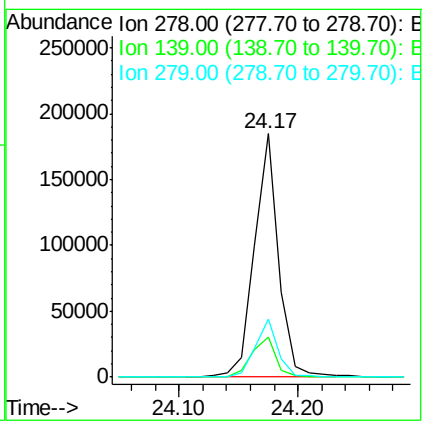


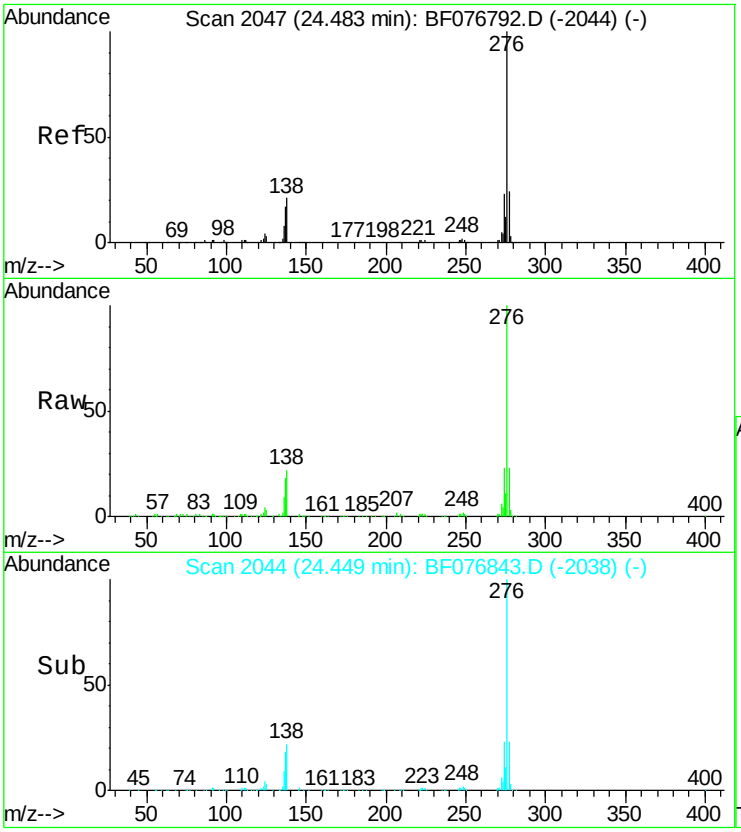


#90
Dibenzo(a,h)anthracene
Concen: 44.74 ng
RT: 24.17 min Scan# 2020
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Tgt Ion:278 Resp: 262467

Ion	Ratio	Lower	Upper
278	100		
139	16.7	12.2	18.4
279	24.1	17.9	26.9





#91
Benzo(g,h,i)perylene
Concen: 43.21 ng
RT: 24.45 min Scan# 2044
Delta R.T. -0.03 min
Lab File: BF076843.D
Acq: 13 Jan 2015 14:34

Instrument :
BNA_F
ClientSampleId :
SP-1AMSD

Tgt Ion:276 Resp: 258709

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.0	28.6
138	22.4	16.7	25.1