Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF053115\
Data File : BF079648.D
Acq On : 31 May 2015 22:28
Operator : TP/IZ
Sample : G2426-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DB-1(5-15)MS

Quant Time: Jun 01 05:30:33 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 01 04:06:42 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	60666	20.00	ng		0.00
21) Naphthalene-d8	8.49	136	251025	20.00	ng		0.01
38) Acenaphthene-d10	10.65	164	125610	20.00	ng		0.00
63) Phenanthrene-d10	12.48	188	232969	20.00	ng		0.00
75) Chrysene-d12	15.75	240	243404	20.00	ng		0.00
86) Perylene-d12	17.43	264	259641	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.18	112	332125	94.96	ng		0.01
7) Phenol-d6	6.50	99	438791	98.42	ng		0.00
23) Nitrobenzene-d5	7.61	82	225553	51.94	ng		0.00
41) 2,4,6-Tribromophenol	11.63	330	123849	89.77	ng		0.00
44) 2-Fluorobiphenyl	9.83	172	379533	43.11	ng		0.00
78) Terphenyl-d14	14.48	244	503940	48.59	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	1.71	88	47097	28.31	ng	#	100
3) Pyridine	2.34	79	98172	26.79	ng		99
4) n-Nitrosodimethylamine	2.27	42	47625	26.40	ng		93
6) Aniline	6.50	93	69281	10.95	ng	#	75
8) 2-Chlorophenol	6.64	128	124108	30.48	ng		94
9) Benzaldehyde	6.35	77	14954	3.96	ng	#	1
10) Phenol	6.52	94	156937	29.90	ng		98
11) bis(2-Chloroethyl)ether	6.60	93	119006	31.34	ng		91
12) 1,3-Dichlorobenzene	6.82	146	125430	27.81	ng		97
13) 1,4-Dichlorobenzene	6.92	146	126287	27.44	ng		96
14) 1,2-Dichlorobenzene	7.11	146	122392	28.64	ng		98
15) Benzyl Alcohol	7.11	79	100467	30.67	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.29	45	165761	29.83	ng		94
17) 2-Methylphenol	7.27	107	97796	30.57	ng		95
18) Hexachloroethane	7.52	117	39852	25.16	ng		89
19) n-Nitroso-di-n-propylamine	7.44	70	88584	28.24	ng		97
20) 3+4-Methylphenols	7.47	107	132418	30.12	ng		98
22) Acetophenone	7.43	105	188018	33.43	ng	#	95
24) Nitrobenzene	7.63	77	128724	30.08	ng	#	89
25) Isophorone	7.93	82	228953	28.92	ng	#	91
26) 2-Nitrophenol	8.03	139	52878	26.09	ng		95
27) 2,4-Dimethylphenol	8.11	122	114483	31.43	ng		98
28) bis(2-Chloroethoxy)methane	8.23	93	146194	29.80	ng		98
29) 2,4-Dichlorophenol	8.34	162	102980	30.86	ng		99
30) 1,2,4-Trichlorobenzene	8.42	180	98698	28.52	ng		95
31) Naphthalene	8.51	128	390384	32.41	ng		99
32) Benzoic acid	8.24	122	32496	14.38	ng		97
33) 4-Chloroaniline	8.60	127	65809	13.08	ng		95
34) Hexachlorobutadiene	8.67	225	53850	27.35	ng		96
35) Caprolactam	9.03	113	30699	29.18	ng		94
36) 4-Chloro-3-methylphenol	9.23	107	103982	30.05	ng	#	76
37) 2-Methylnaphthalene	9.37	142	252592	30.20	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.58	216	96352	27.42	ng	#	100
40) Hexachlorocyclopentadiene	9.56	237	6434	14.63	ng		89

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF053115\
Data File : BF079648.D
Acq On : 31 May 2015 22:28
Operator : TP/IZ
Sample : G2426-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DB-1(5-15)MS

Quant Time: Jun 01 05:30:33 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 01 04:06:42 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.74	196	69473	28.32	ng		97
43) 2,4,5-Trichlorophenol	9.78	196	71879	29.43	ng	#	82
45) 1,1'-Biphenyl	9.95	154	283008	28.85	ng		99
46) 2-Chloronaphthalene	9.96	162	214696	27.71	ng		98
47) 2-Nitroaniline	10.11	65	69355	30.10	ng	#	70
48) Acenaphthylene	10.48	152	346650	26.95	ng		99
49) Dimethylphthalate	10.35	163	381483	41.22	ng		99
50) 2,6-Dinitrotoluene	10.42	165	49292	26.66	ng	#	57
51) Acenaphthene	10.68	154	197834	26.90	ng		99
52) 3-Nitroaniline	10.63	138	57289	23.82	ng		80
53) 2,4-Dinitrophenol	10.79	184	2683	11.04	ng		93
54) Dibenzofuran	10.90	168	300458	27.70	ng		97
55) 4-Nitrophenol	10.90	139	197978	148.44	ng	#	18
56) 2,4-Dinitrotoluene	10.92	165	69107	27.87	ng		87
57) Fluorene	11.32	166	241235	26.98	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.07	232	56483	31.78	ng	#	100
59) Diethylphthalate	11.22	149	259740	28.67	ng		96
60) 4-Chlorophenyl-phenylether	11.35	204	110546	28.61	ng	#	82
61) 4-Nitroaniline	11.38	138	57696	25.75	ng		82
62) Azobenzene	11.53	77	261130	29.63	ng		95
64) 4,6-Dinitro-2-methylphenol	11.44	198	4984	10.61	ng		92
65) n-Nitrosodiphenylamine	11.50	169	222988	28.82	ng		99
66) 4-Bromophenyl-phenylether	11.94	248	68279	28.46	ng		93
67) Hexachlorobenzene	12.00	284	77216	28.23	ng		94
68) Atrazine	12.17	200	66959	32.03	ng		96
69) Pentachlorophenol	12.26	266	60668	57.90	ng		97
70) Phenanthrene	12.51	178	358091	28.02	ng		99
71) Anthracene	12.57	178	356966	27.51	ng		99
72) Carbazole	12.79	167	366322	29.32	ng		99
73) Di-n-butylphthalate	13.25	149	431263	30.22	ng		99
74) Fluoranthene	13.98	202	407691	29.75	ng		95
76) Benzidine	14.17	184	277147	53.16	ng		98
77) Pyrene	14.26	202	432520	28.68	ng		98
79) Butylbenzylphthalate	15.10	149	192505	28.39	ng		100
80) Benzo(a)anthracene	15.74	228	388317	27.73	ng		100
81) 3,3'-Dichlorobenzidine	15.73	252	142447	27.78	ng	#	96
82) Chrysene	15.78	228	367172	27.59	ng		100
83) Bis(2-ethylhexyl)phthalate	15.82	149	305402	31.43	ng		99
84) Di-n-octyl phthalate	16.59	149	538622	31.85	ng		99
85) Indeno(1,2,3-cd)pyrene	18.70	276	470154	27.46	ng		99
87) Benzo(b)fluoranthene	17.01	252	799588	54.00	ng		100
88) Benzo(k)fluoranthene	17.01	252	799588	60.38	ng		98
89) Benzo(a)pyrene	17.37	252	393389	29.64	ng		99
90) Dibenzo(a,h)anthracene	18.71	278	385894	27.82	ng		97
91) Benzo(g,h,i)perylene	19.06	276	374951	27.45	ng		95

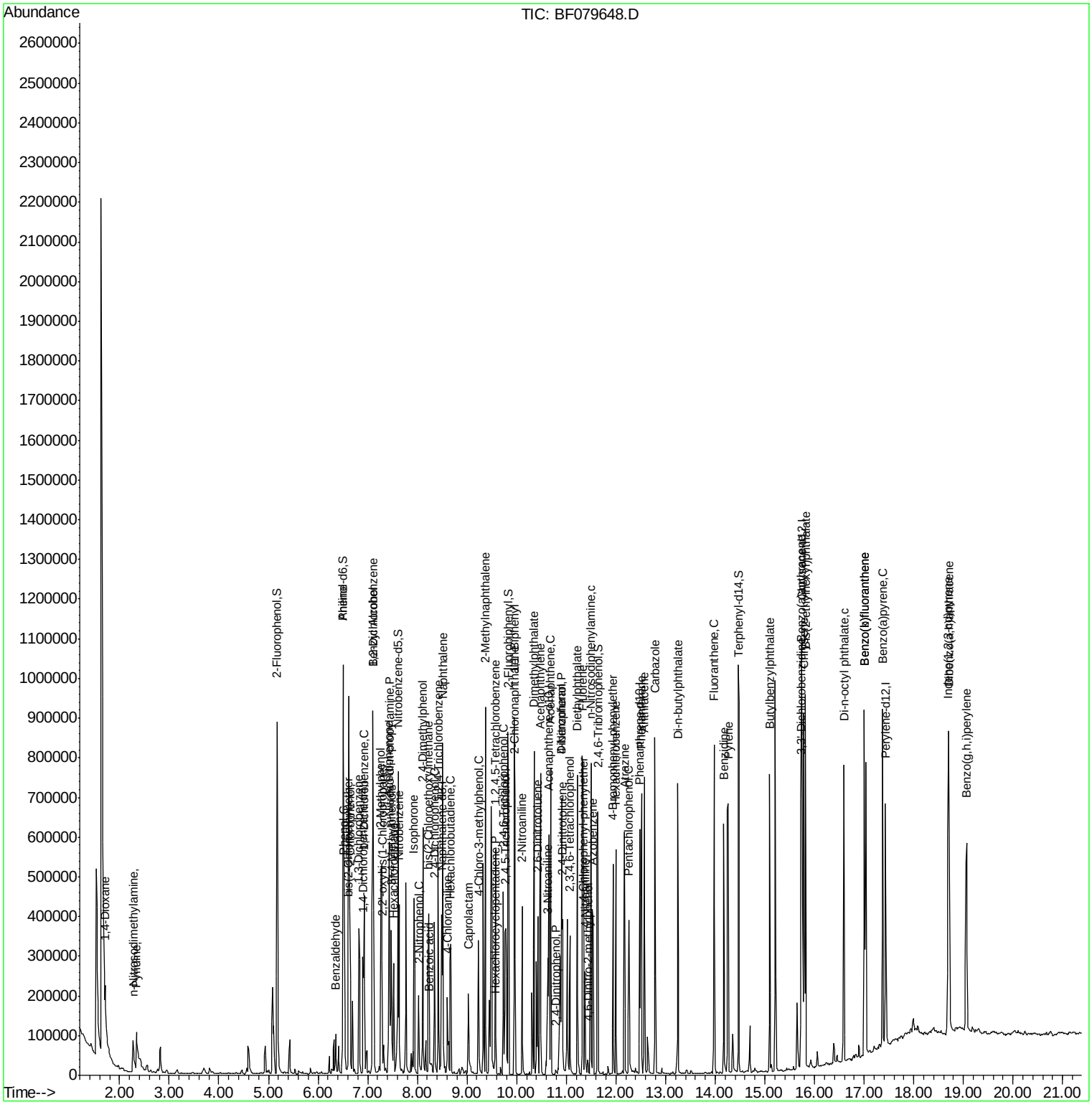
(#) = qualifier out of range (m) = manual integration (+) = signals summed

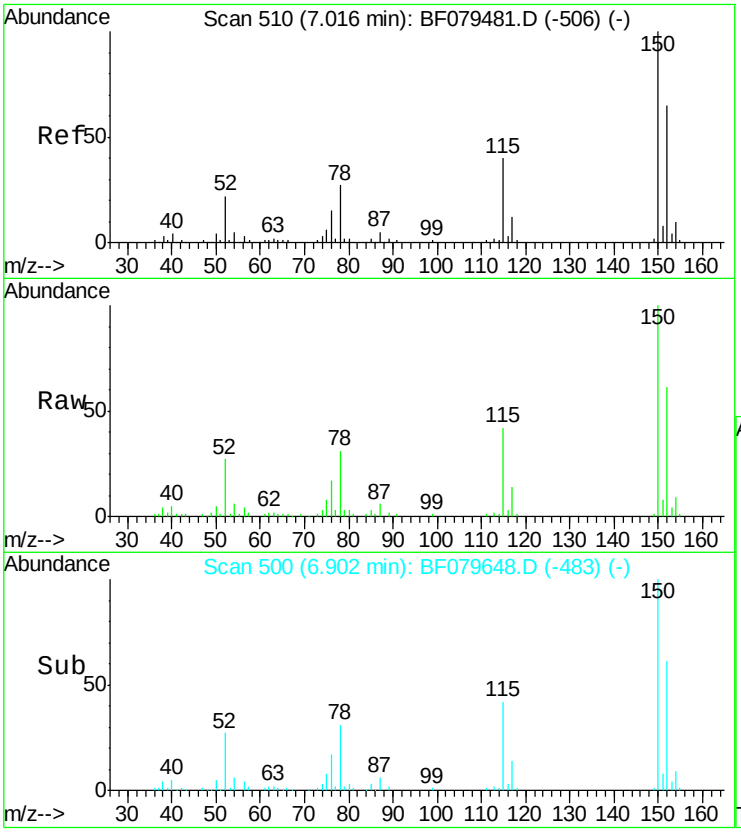
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF053115\
Data File : BF079648.D
Acq On : 31 May 2015 22:28
Operator : TP/IZ
Sample : G2426-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Quant Time: Jun 01 05:30:33 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 01 04:06:42 2015
Response via : Initial Calibration



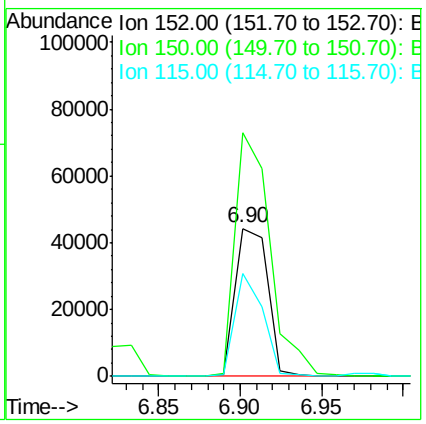


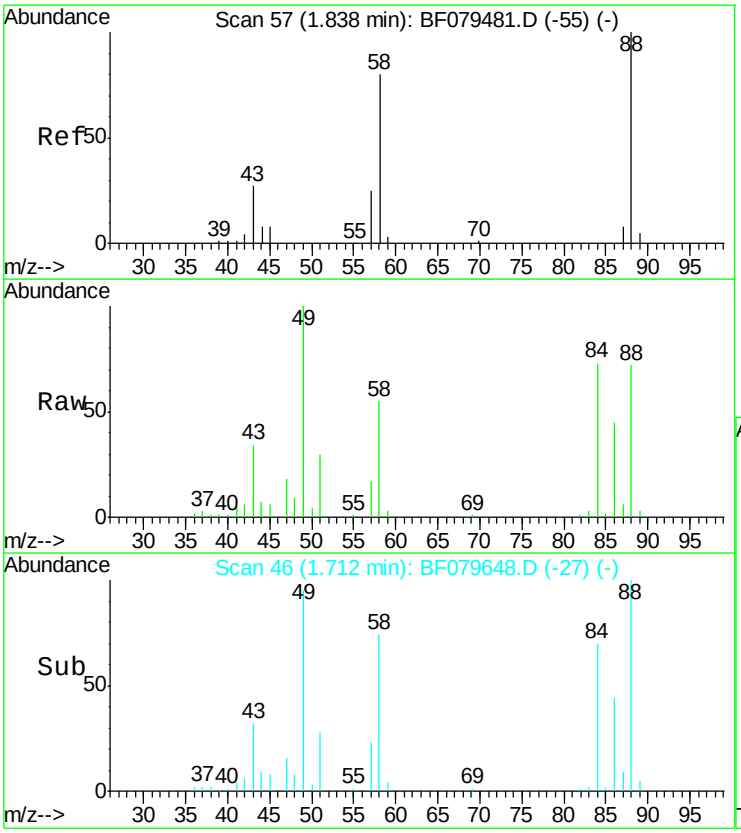
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.90 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:152 Resp: 60666

Ion	Ratio	Lower	Upper
152	100		
150	164.2	124.0	186.0
115	69.5	49.6	74.4

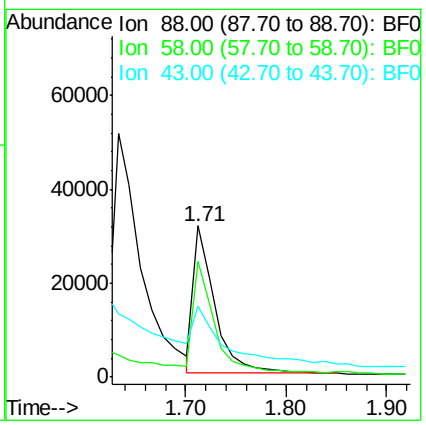


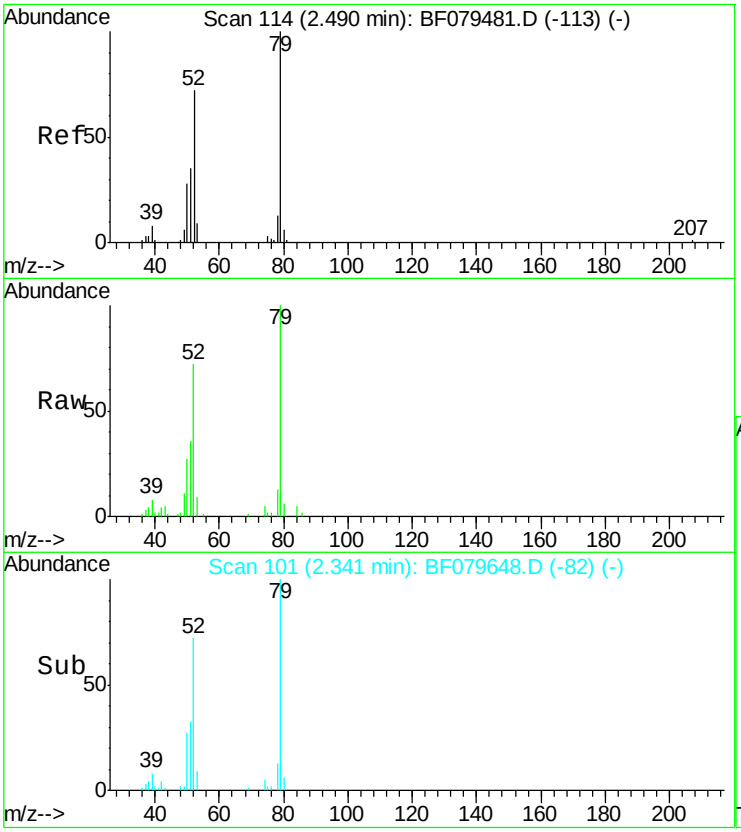


#2
1,4-Dioxane
Concen: 28.31 ng
RT: 1.71 min Scan# 46
Delta R.T. 0.02 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion: 88 Resp: 47097

Ion	Ratio	Lower	Upper
88	100		
58	74.7	0.0	0.0#
43	51.1	0.0	0.0#



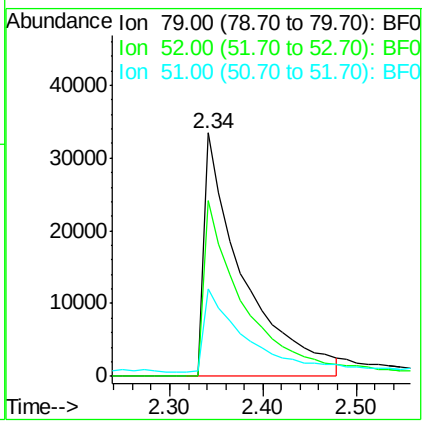


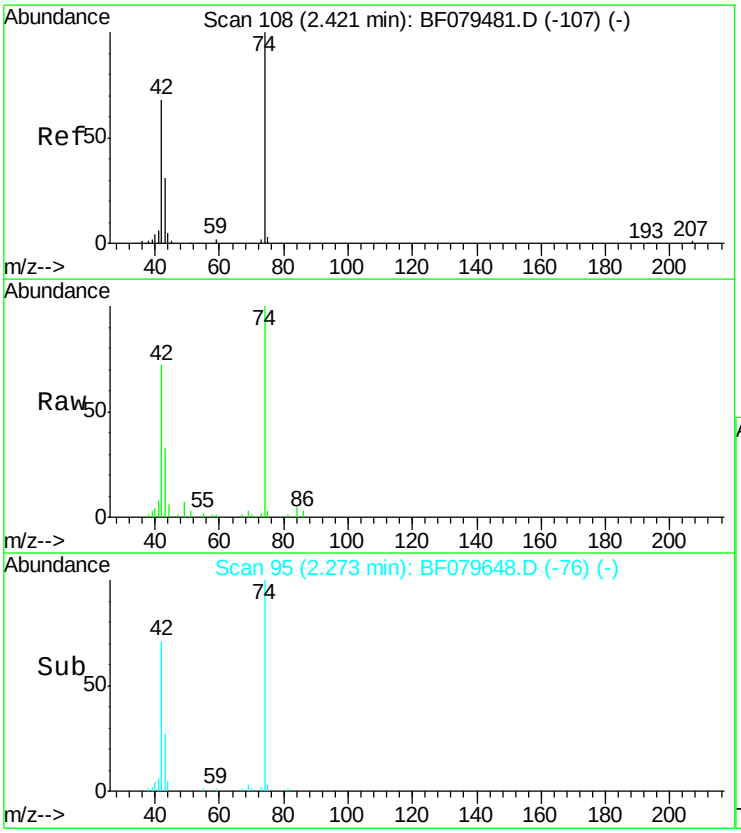
#3
Pyridine
Concen: 26.79 ng
RT: 2.34 min Scan# 101
Delta R.T. 0.02 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion: 79 Resp: 98172

Ion	Ratio	Lower	Upper
79	100		
52	72.0	57.4	86.2
51	35.9	29.4	44.0

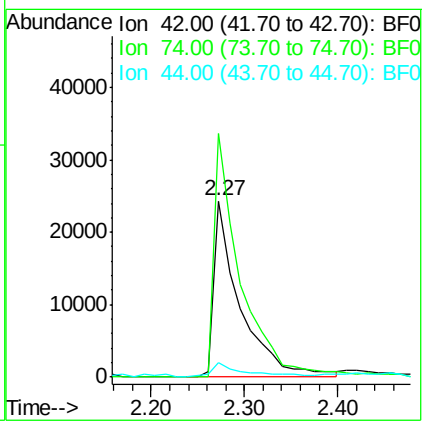


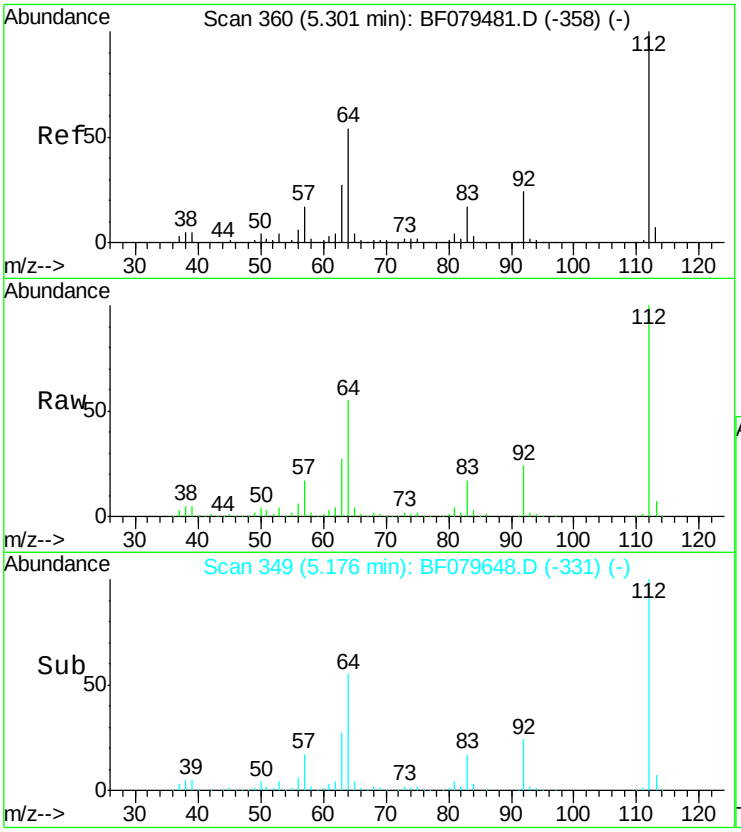


#4
n-Nitrosodimethylamine
Concen: 26.40 ng
RT: 2.27 min Scan# 95
Delta R.T. 0.02 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion: 42 Resp: 47625

Ion	Ratio	Lower	Upper
42	100		
74	138.3	117.6	176.4
44	8.2	6.9	10.3



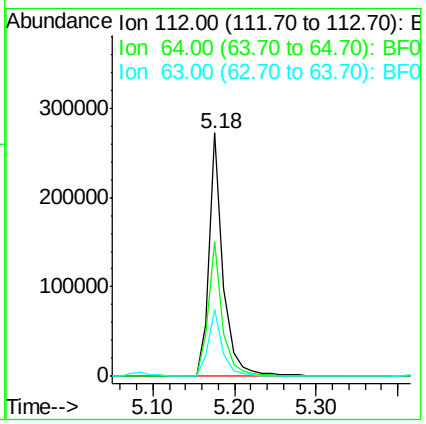


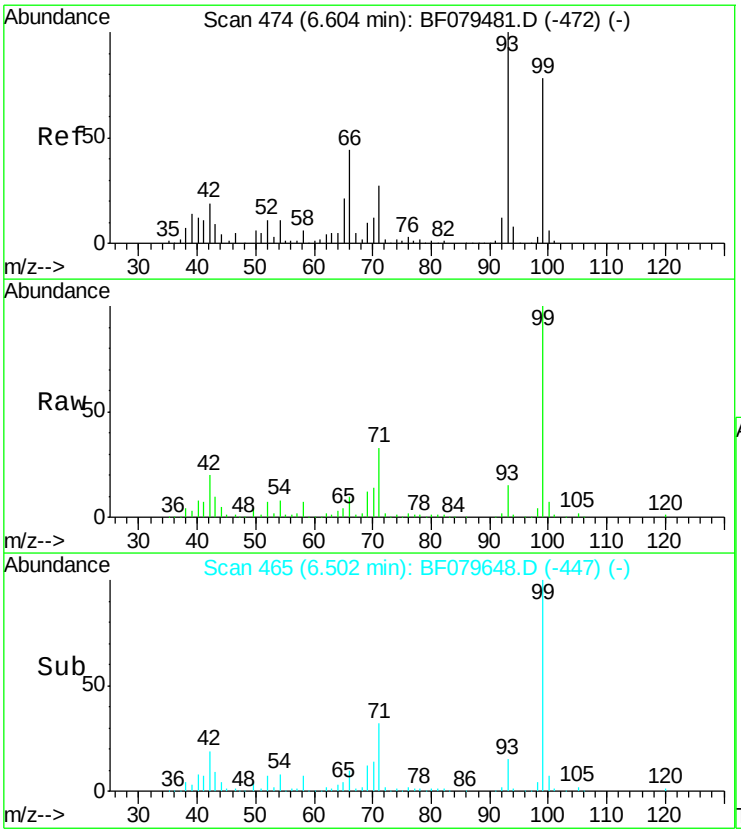
#5
2-Fluorophenol
Concen: 94.96 ng
RT: 5.18 min Scan# 349
Delta R.T. 0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:112 Resp: 332125

Ion	Ratio	Lower	Upper
112	100		
64	55.4	43.5	65.3
63	27.5	21.8	32.8

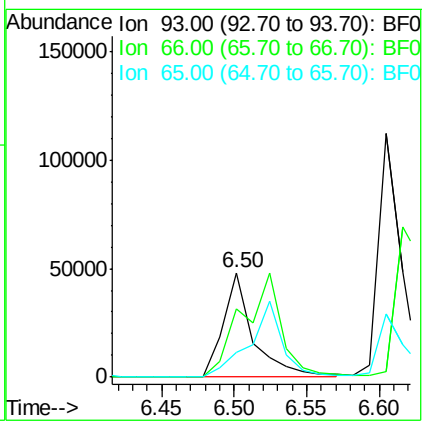


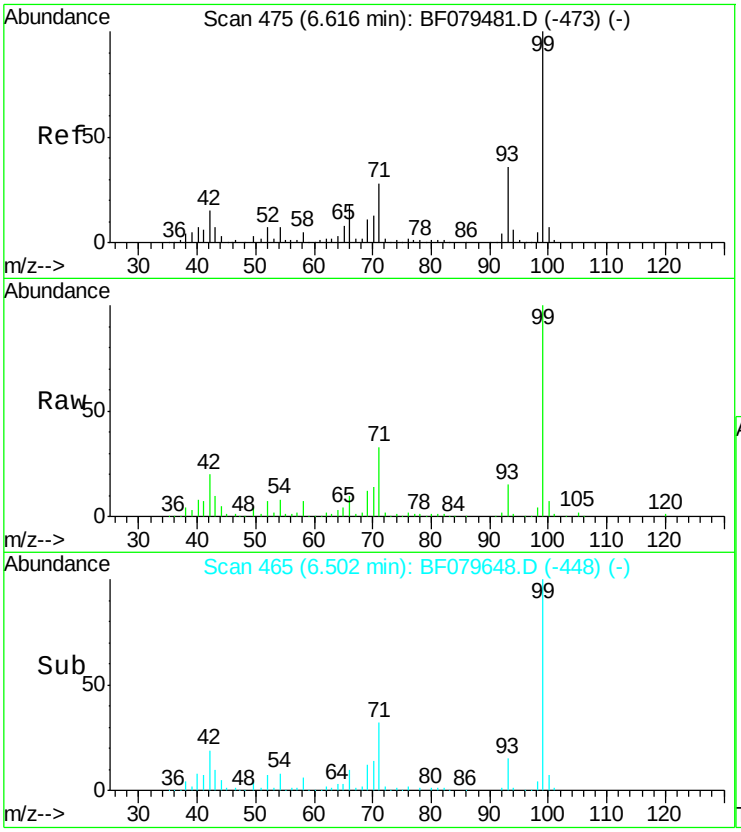


#6
Aniline
Concen: 10.95 ng
RT: 6.50 min Scan# 465
Delta R.T. 0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion: 93 Resp: 69281

Ion	Ratio	Lower	Upper
93	100		
66	65.6	34.8	52.2#
65	24.0	16.7	25.1



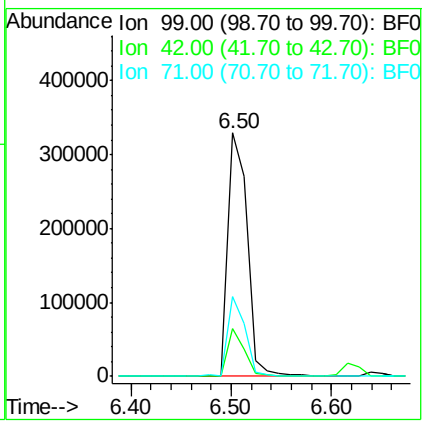


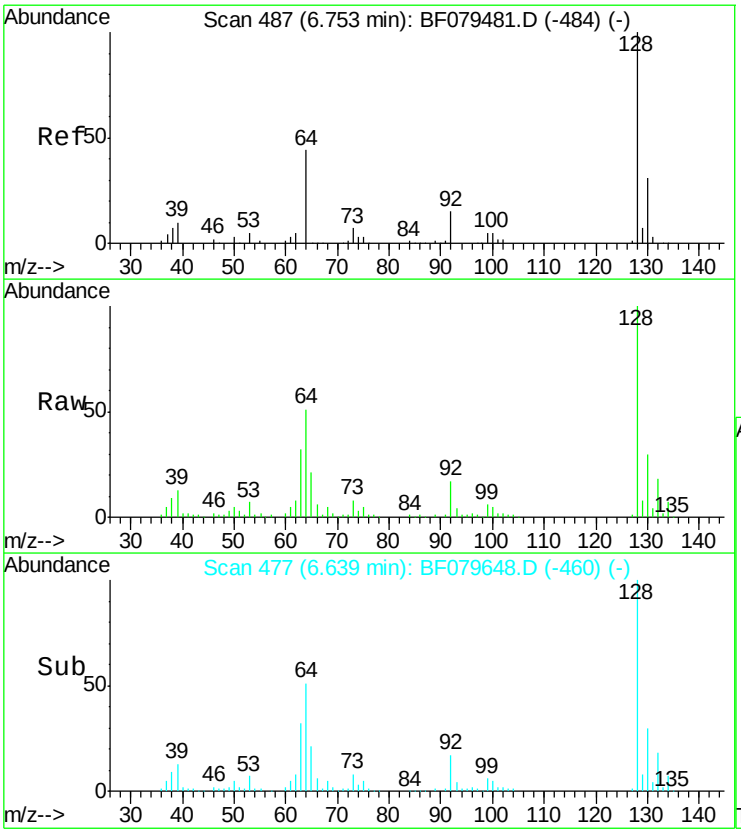
#7
Phenol-d6
Concen: 98.42 ng
RT: 6.50 min Scan# 465
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion: 99 Resp: 438791

Ion	Ratio	Lower	Upper
99	100		
42	19.5	11.9	17.9#
71	32.6	22.1	33.1

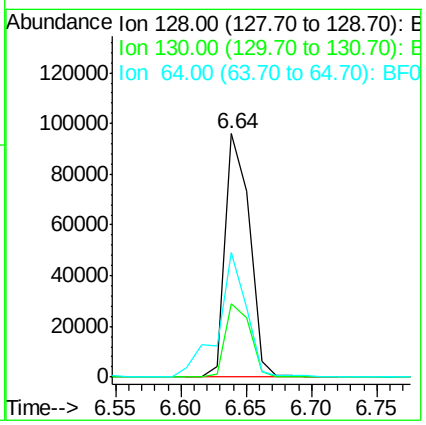


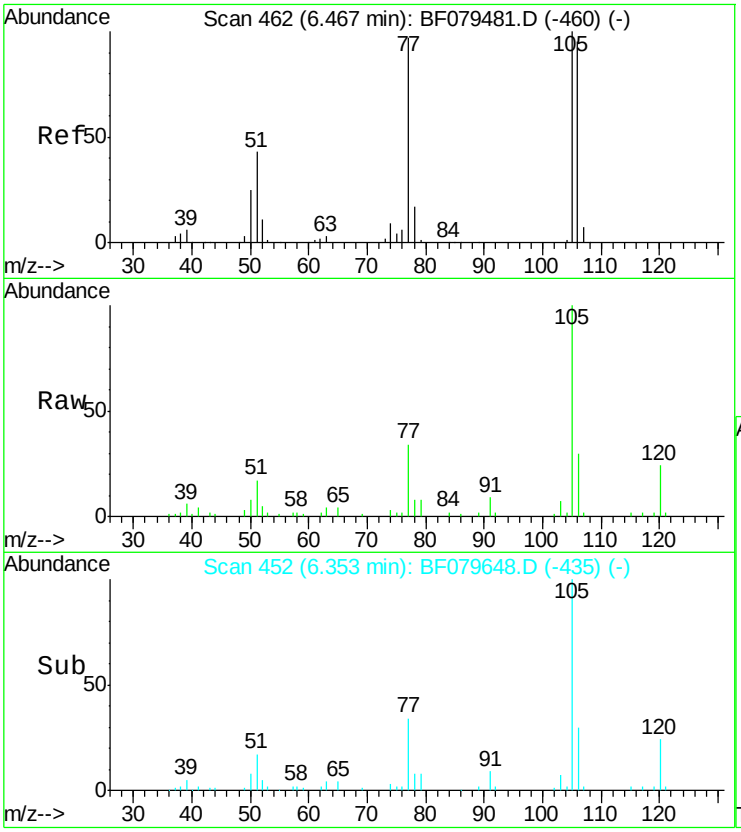


#8
2-Chlorophenol
Concen: 30.48 ng
RT: 6.64 min Scan# 477
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:128 Resp: 124108

Ion	Ratio	Lower	Upper
128	100		
130	30.3	11.4	51.4
64	51.2	25.9	65.9



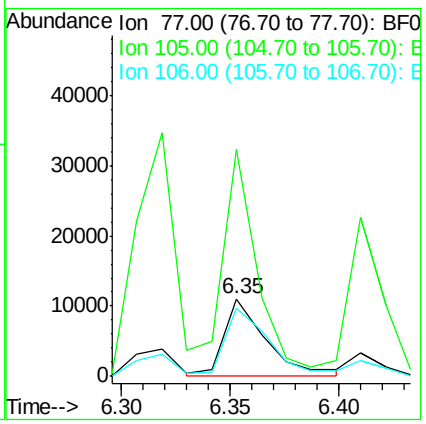


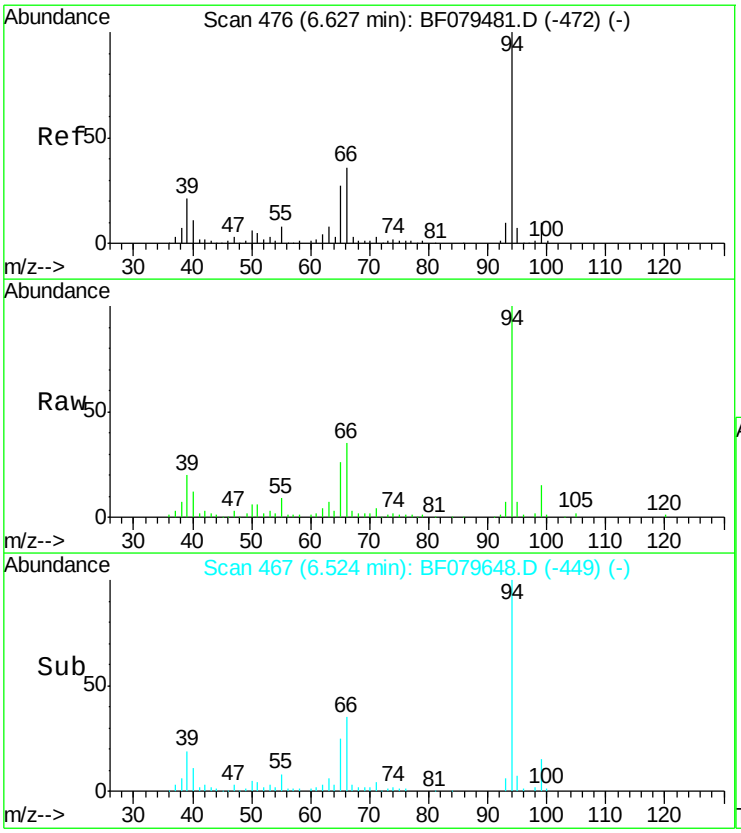
#9
Benzaldehyde
Concen: 3.96 ng
RT: 6.35 min Scan# 452
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion: 77 Resp: 14954

Ion	Ratio	Lower	Upper
77	100		
105	293.2	83.3	123.3#
106	88.5	78.4	118.4

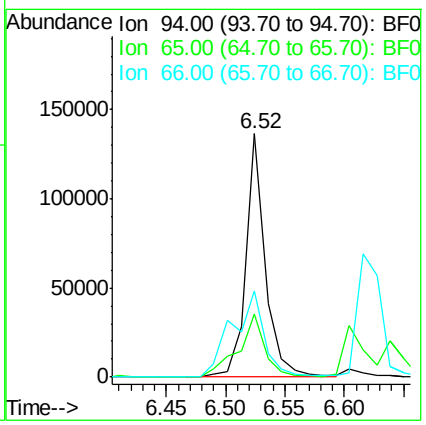


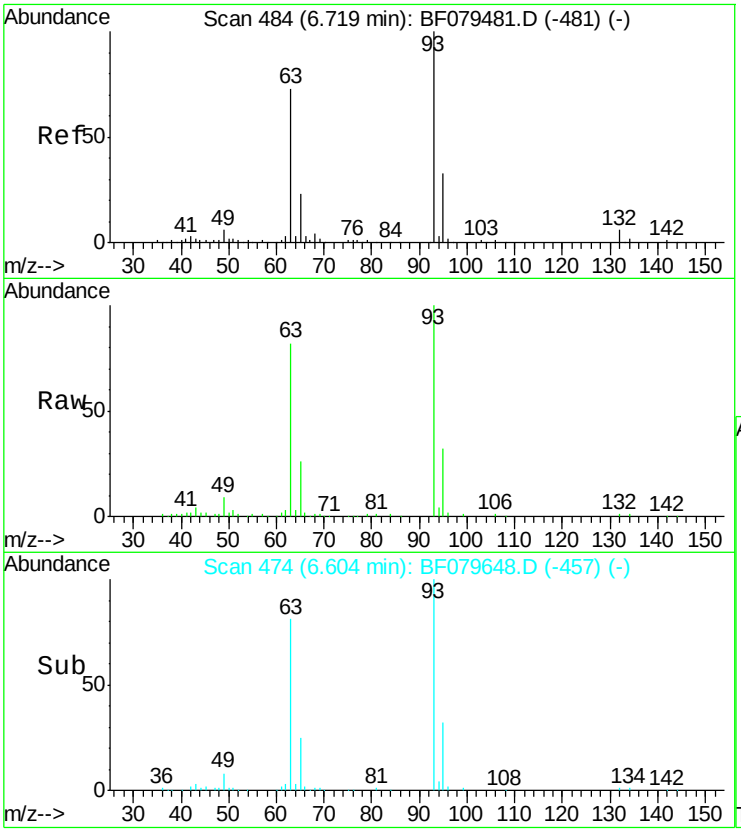


#10
Phenol
Concen: 29.90 ng
RT: 6.52 min Scan# 467
Delta R.T. 0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion: 94 Resp: 156937

Ion	Ratio	Lower	Upper
94	100		
65	25.8	7.2	47.2
66	35.2	16.2	56.2



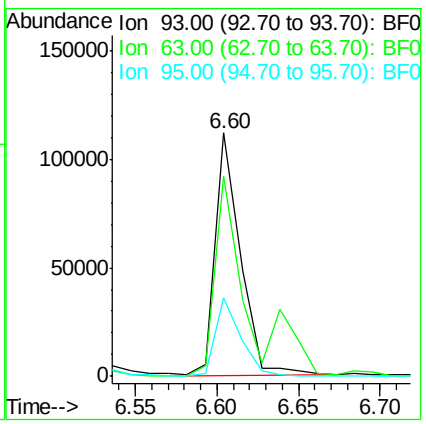


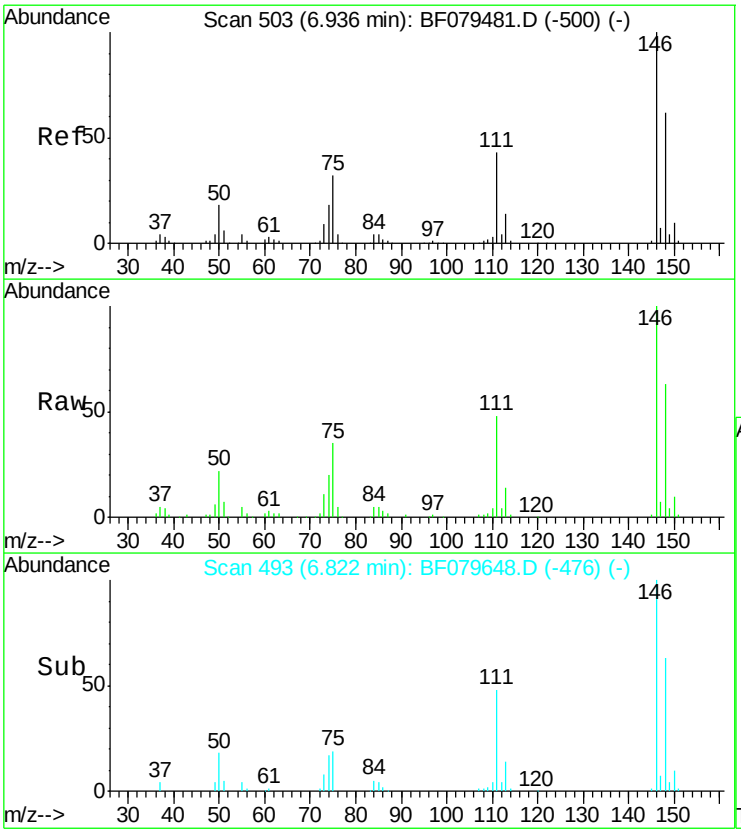
#11
bis(2-Chloroethyl)ether
Concen: 31.34 ng
RT: 6.60 min Scan# 474
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion: 93 Resp: 119006

Ion	Ratio	Lower	Upper
93	100		
63	82.0	51.8	91.8
95	32.3	13.0	53.0

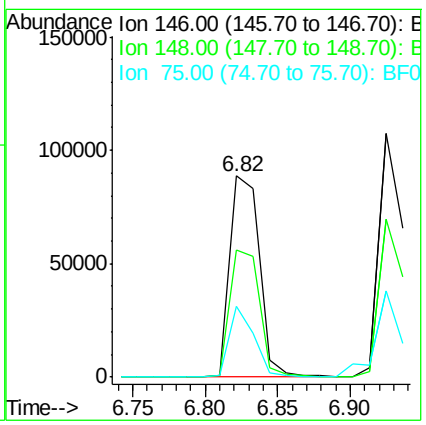


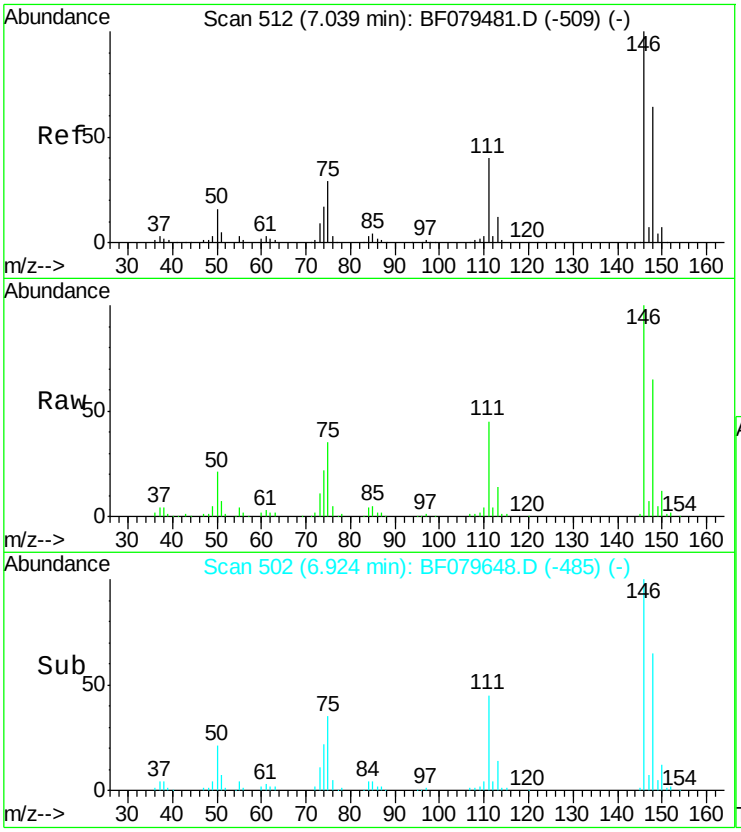


#12
1,3-Dichlorobenzene
Concen: 27.81 ng
RT: 6.82 min Scan# 493
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:146 Resp: 125430

Ion	Ratio	Lower	Upper
146	100		
148	63.2	49.6	74.4
75	35.5	25.9	38.9



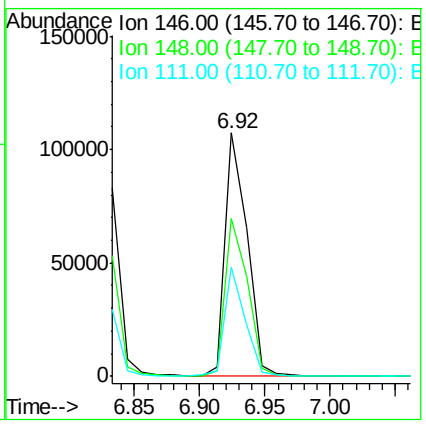


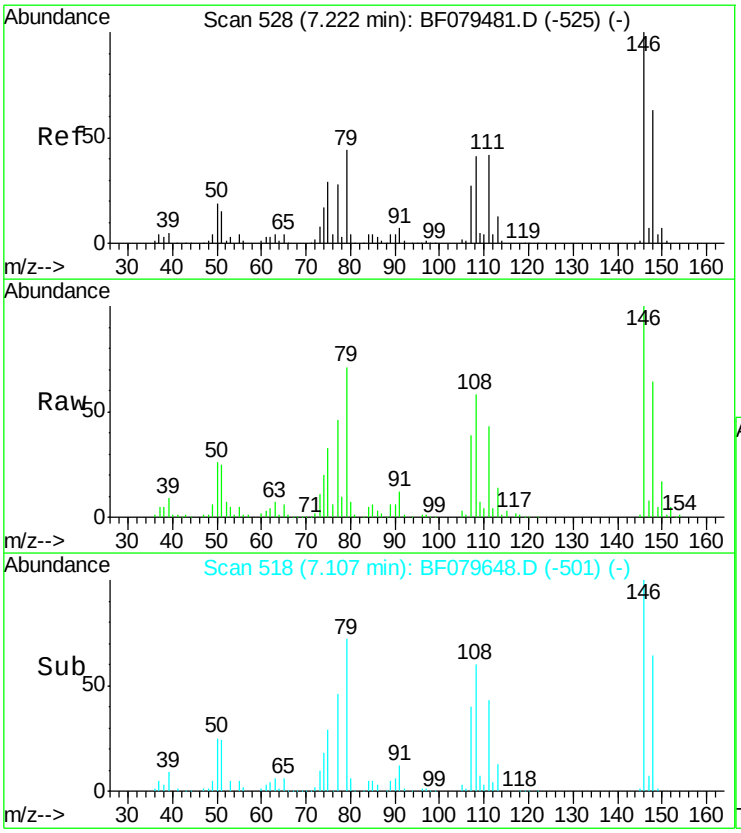
#13
1,4-Dichlorobenzene
Concen: 27.44 ng
RT: 6.92 min Scan# 502
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:146 Resp: 126287

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.3	76.9
111	45.0	31.8	47.8

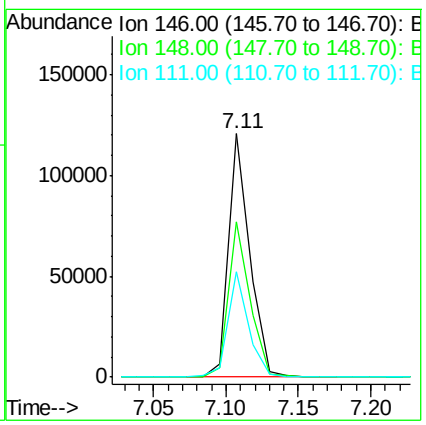


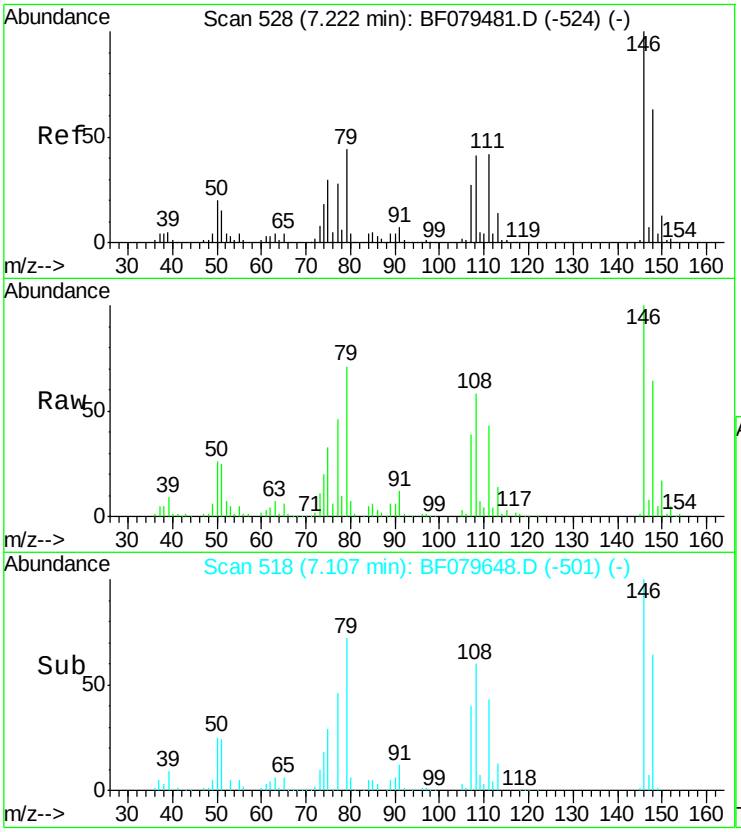


#14
1,2-Dichlorobenzene
Concen: 28.64 ng
RT: 7.11 min Scan# 518
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:146 Resp: 122392

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	76.0
111	43.3	33.2	49.8



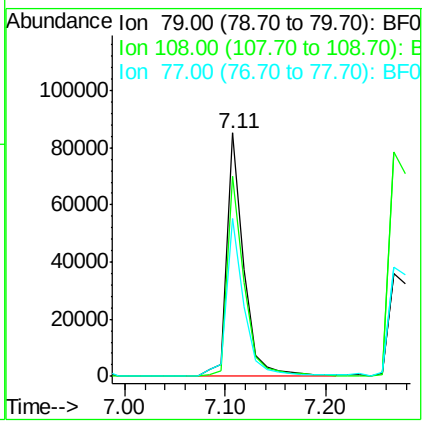


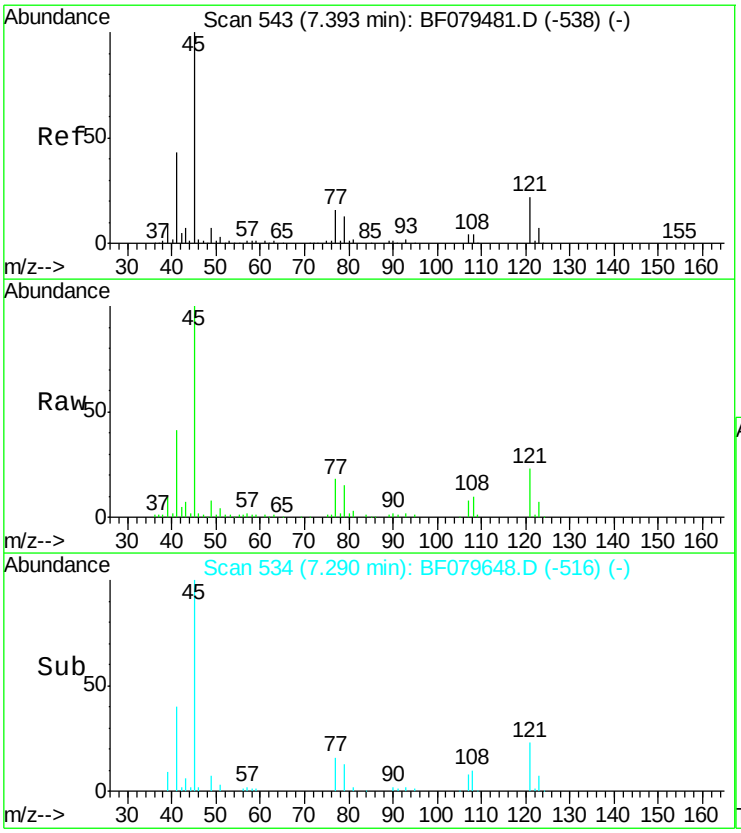
#15
Benzyl Alcohol
Concen: 30.67 ng
RT: 7.11 min Scan# 518
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion: 79 Resp: 100467

Ion	Ratio	Lower	Upper
79	100		
108	82.4	73.7	110.5
77	64.6	51.1	76.7

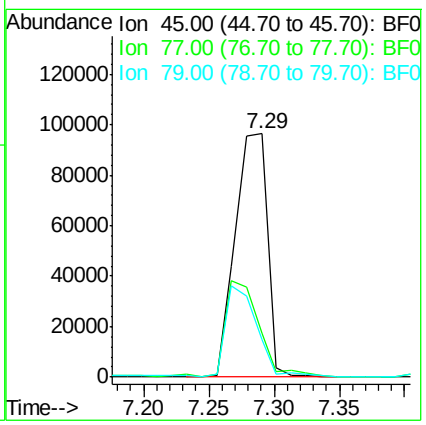


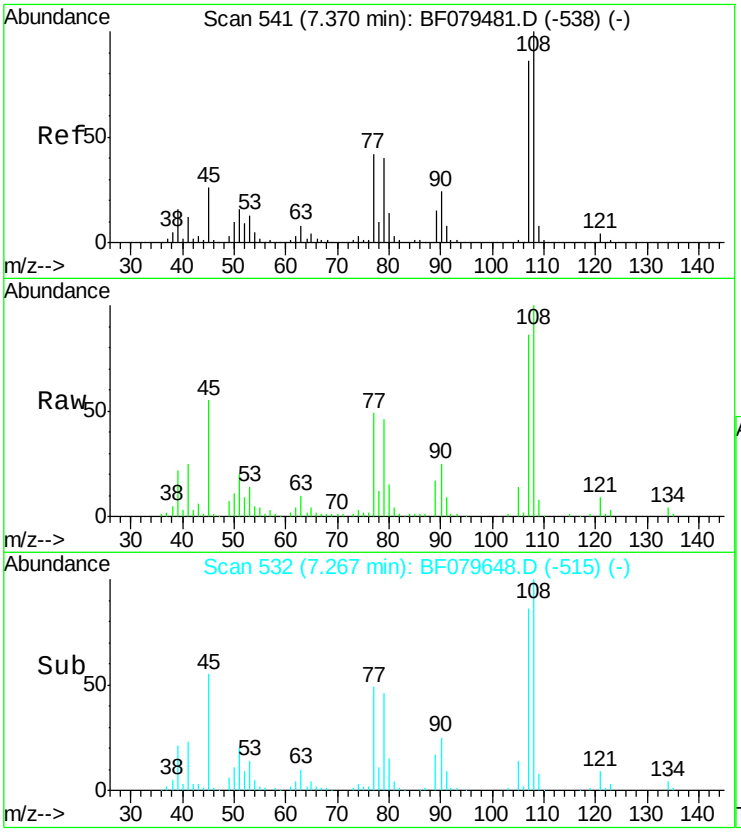


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.83 ng
RT: 7.29 min Scan# 534
Delta R.T. 0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion: 45 Resp: 165761

Ion	Ratio	Lower	Upper
45	100		
77	18.1	0.0	35.5
79	15.2	0.0	32.8



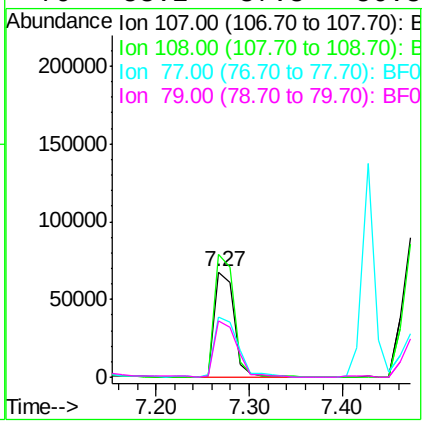


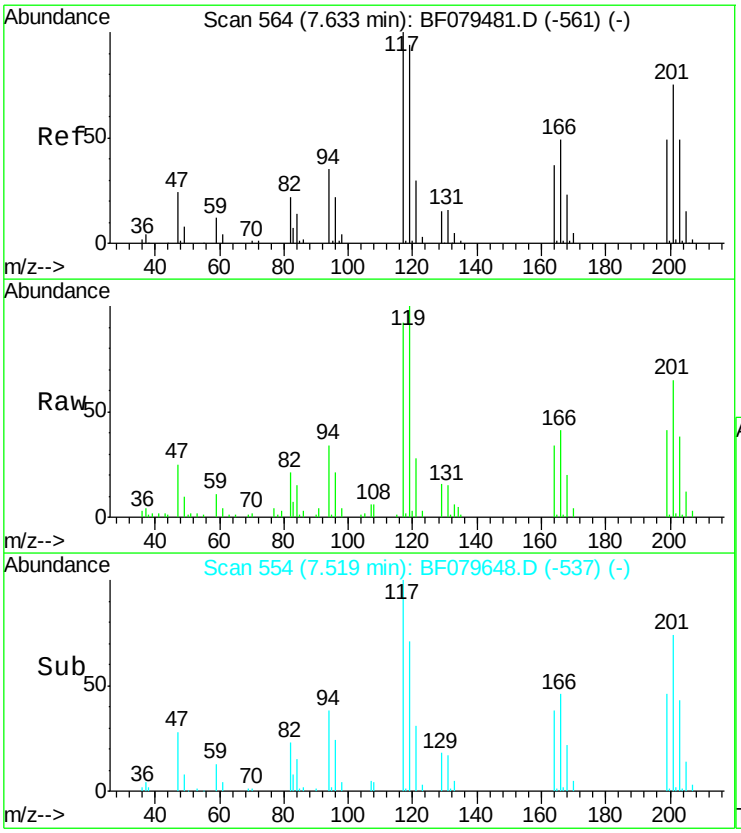
#17
2-Methylphenol
Concen: 30.57 ng
RT: 7.27 min Scan# 532
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:107 Resp: 97796

Ion	Ratio	Lower	Upper
107	100		
108	116.1	93.1	139.7
77	56.7	39.2	58.8
79	53.2	37.8	56.8

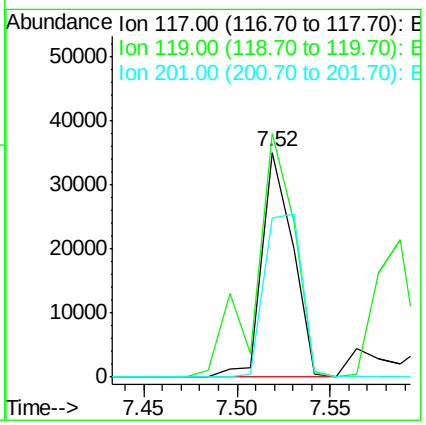


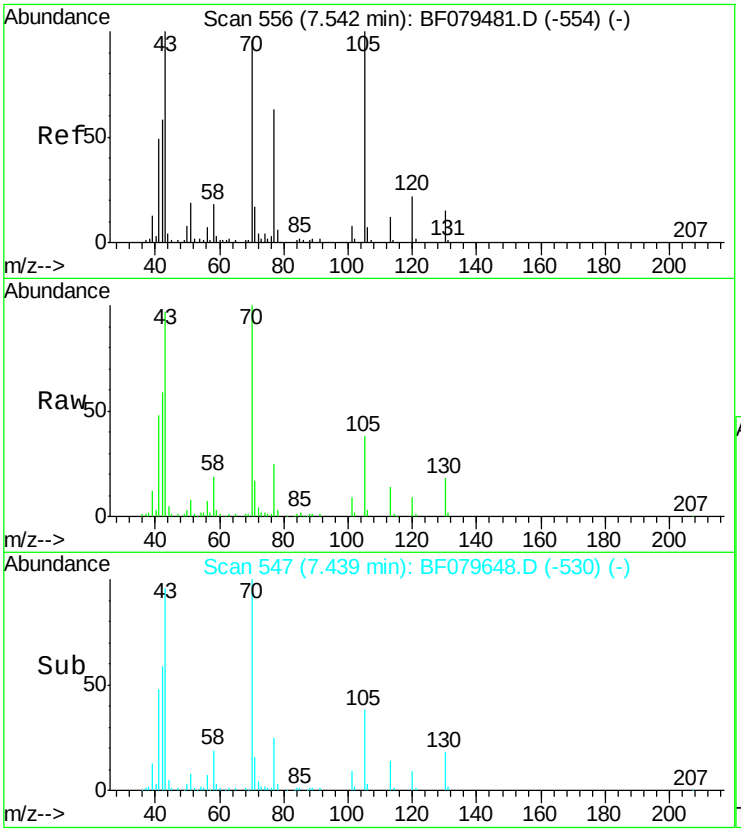


#18
Hexachloroethane
Concen: 25.16 ng
RT: 7.52 min Scan# 554
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:117 Resp: 39852

Ion	Ratio	Lower	Upper
117	100		
119	108.4	74.9	112.3
201	70.9	60.2	90.4



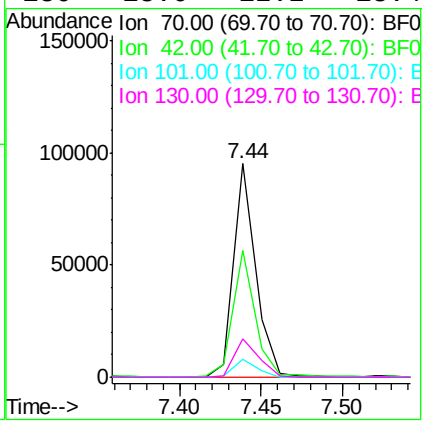


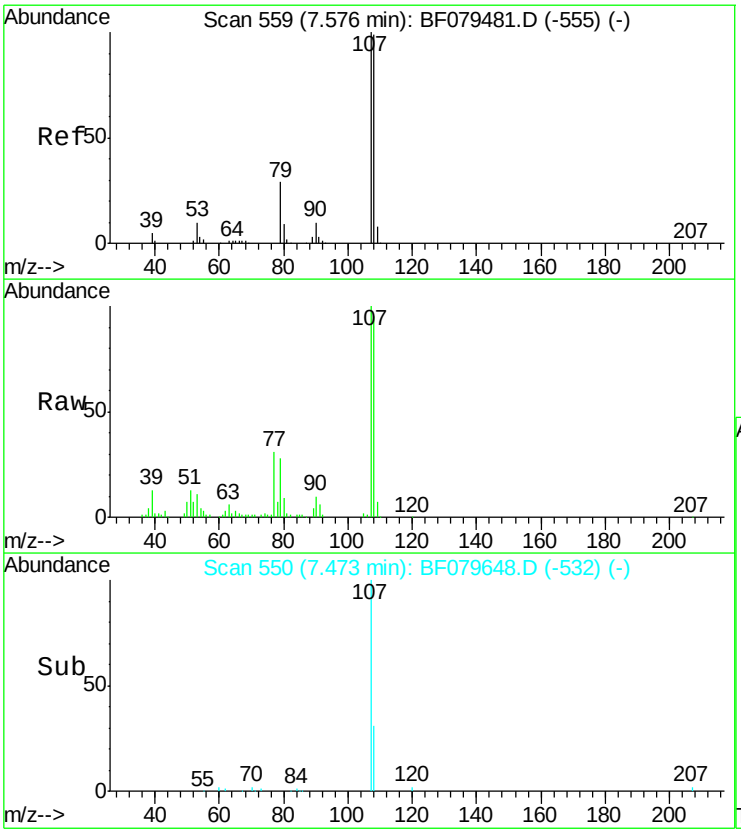
#19
n-Nitroso-di-n-propylamine
Concen: 28.24 ng
RT: 7.44 min Scan# 547
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion: 70 Resp: 88584

Ion	Ratio	Lower	Upper
70	100		
42	59.1	48.8	73.2
101	8.6	6.6	9.8
130	18.0	12.2	18.4

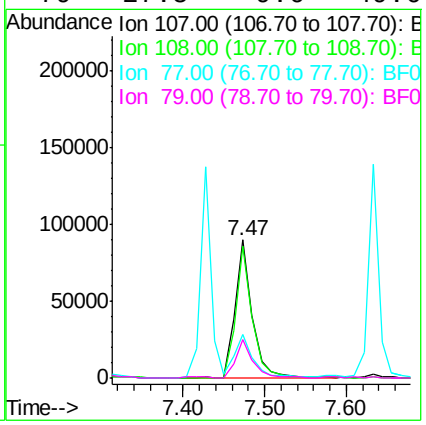


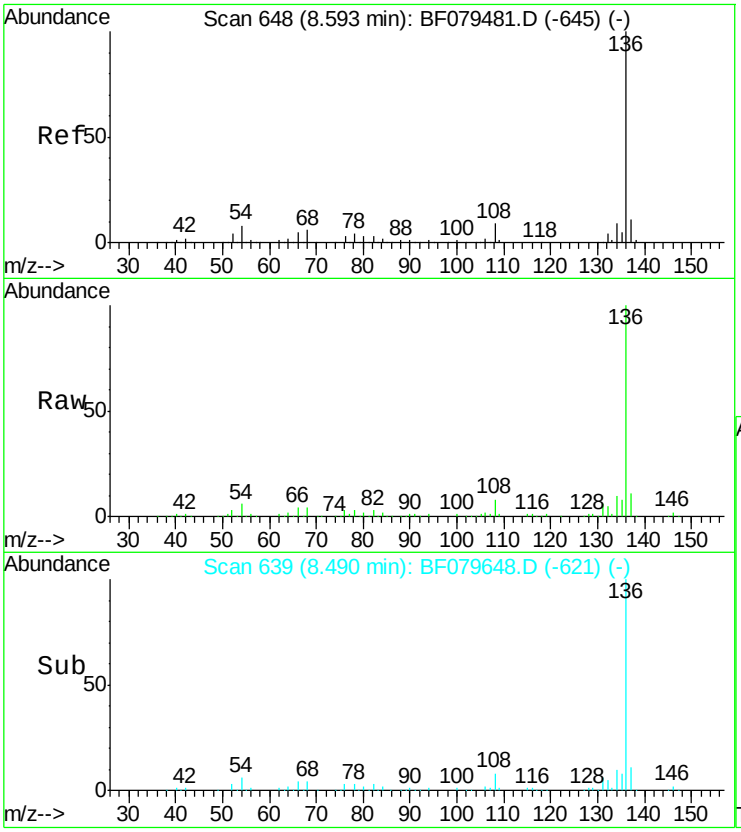


#20
3+4-Methylphenols
Concen: 30.12 ng
RT: 7.47 min Scan# 550
Delta R.T. 0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:107 Resp: 132418

Ion	Ratio	Lower	Upper
107	100		
108	95.2	77.7	117.7
77	31.4	11.4	51.4
79	27.5	9.6	49.6



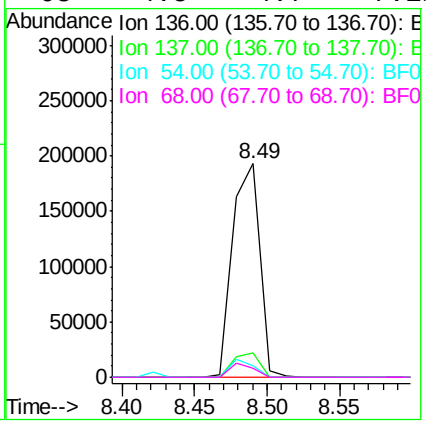


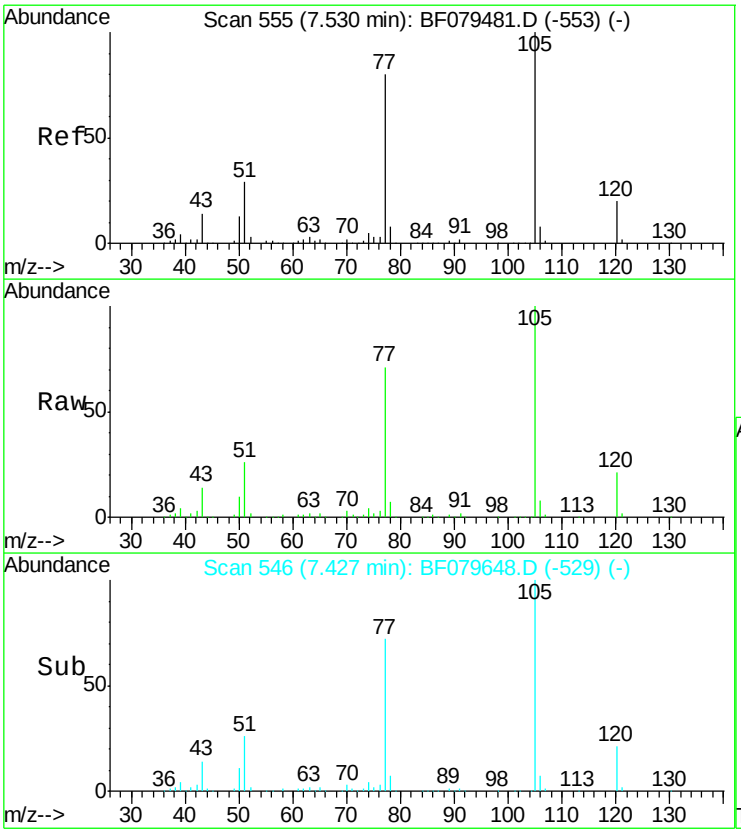
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.49 min Scan# 639
Delta R.T. 0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:136 Resp: 251025

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.5	12.7
54	5.6	6.6	9.8#
68	4.5	4.7	7.1#

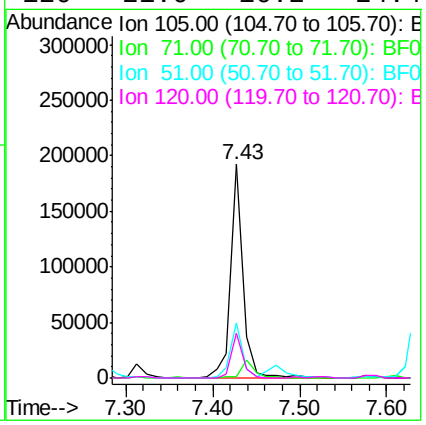


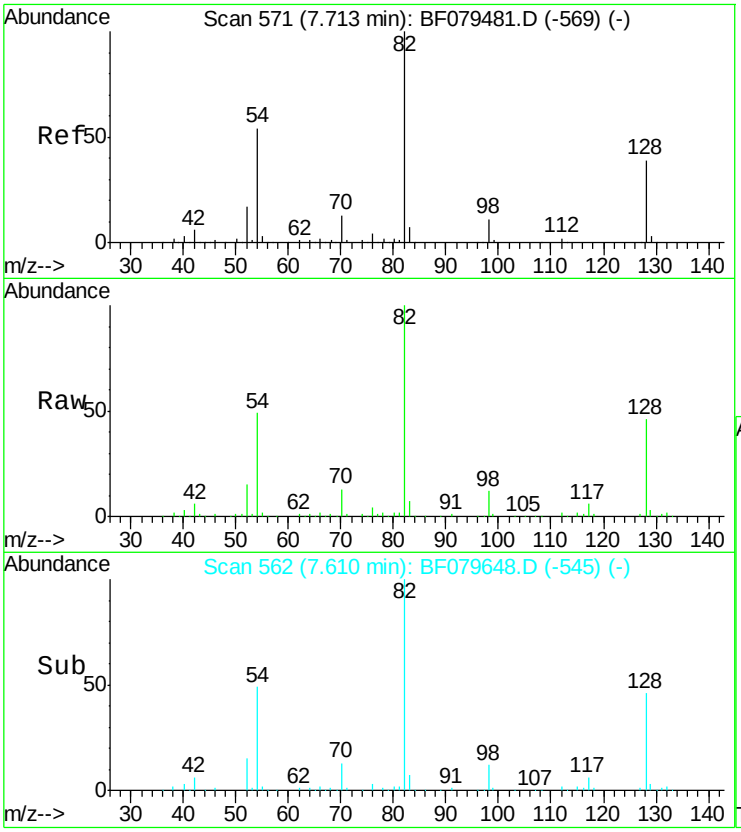


#22
Acetophenone
Concen: 33.43 ng
RT: 7.43 min Scan# 546
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:105 Resp: 188018

Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.2	0.4#
51	25.5	23.7	35.5
120	21.0	16.2	24.4



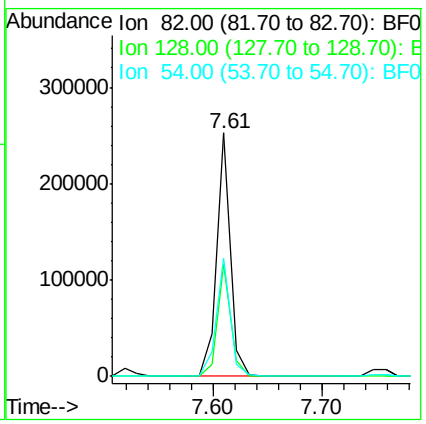


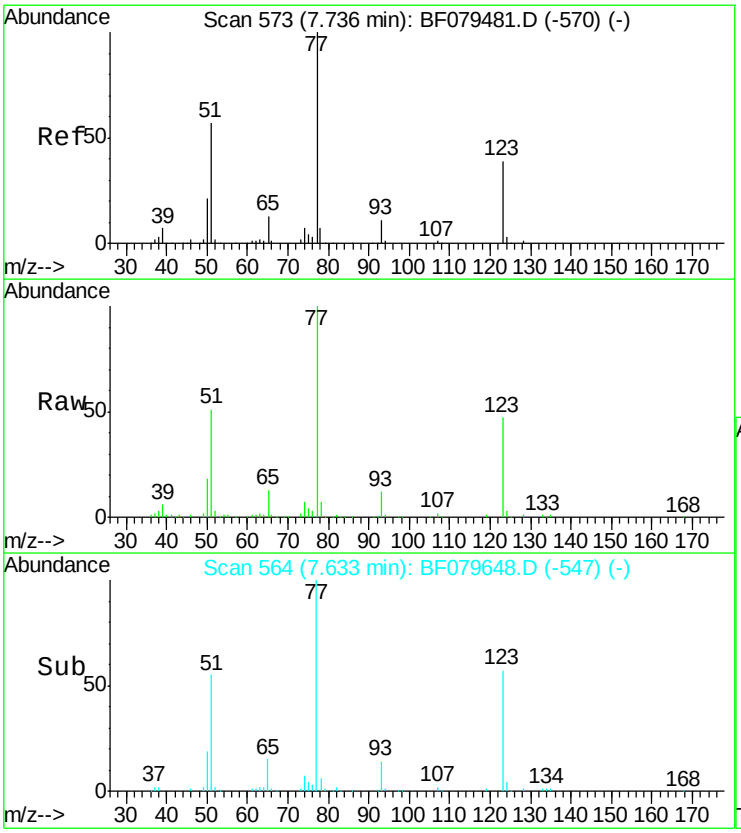
#23
Nitrobenzene-d5
Concen: 51.94 ng
RT: 7.61 min Scan# 562
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion: 82 Resp: 225553

Ion	Ratio	Lower	Upper
82	100		
128	45.8	30.8	46.2
54	48.7	42.8	64.2

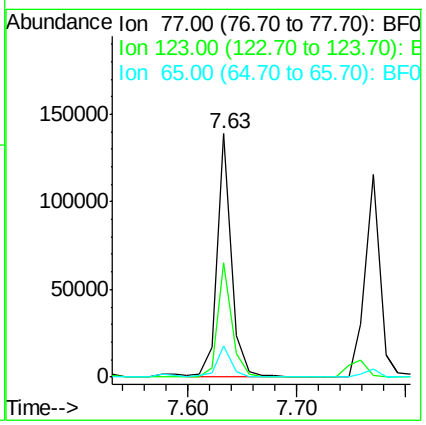


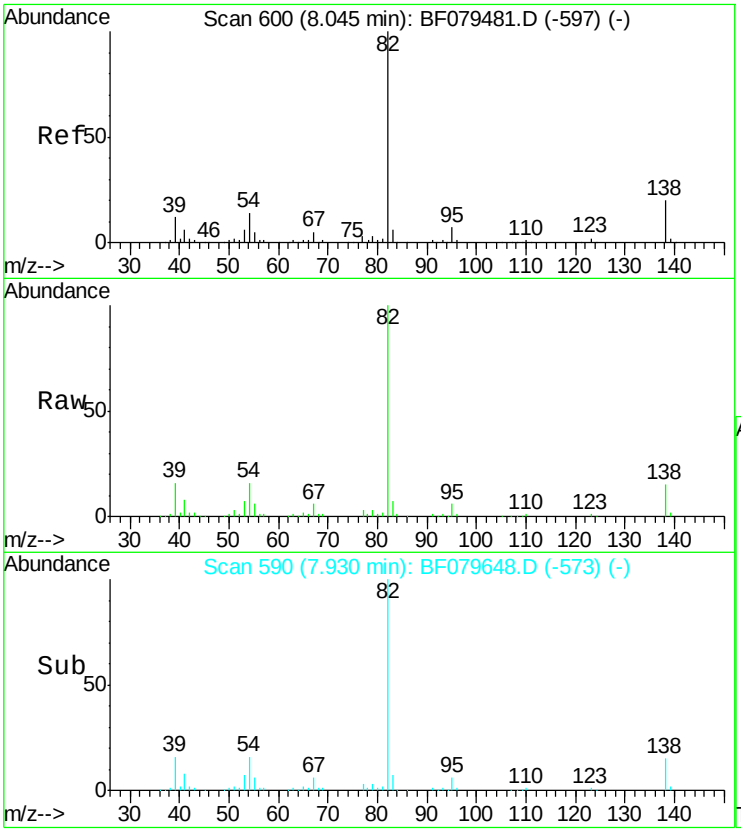


#24
Nitrobenzene
Concen: 30.08 ng
RT: 7.63 min Scan# 564
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion: 77 Resp: 128724

Ion	Ratio	Lower	Upper
77	100		
123	47.1	31.0	46.4#
65	12.7	10.6	15.8



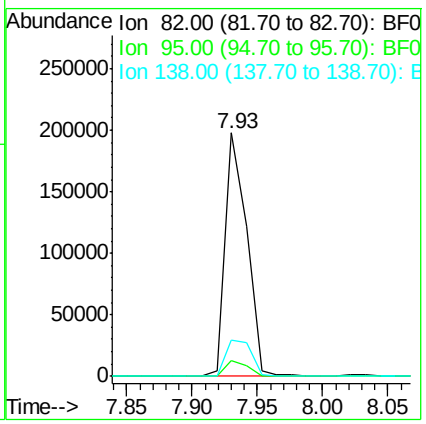


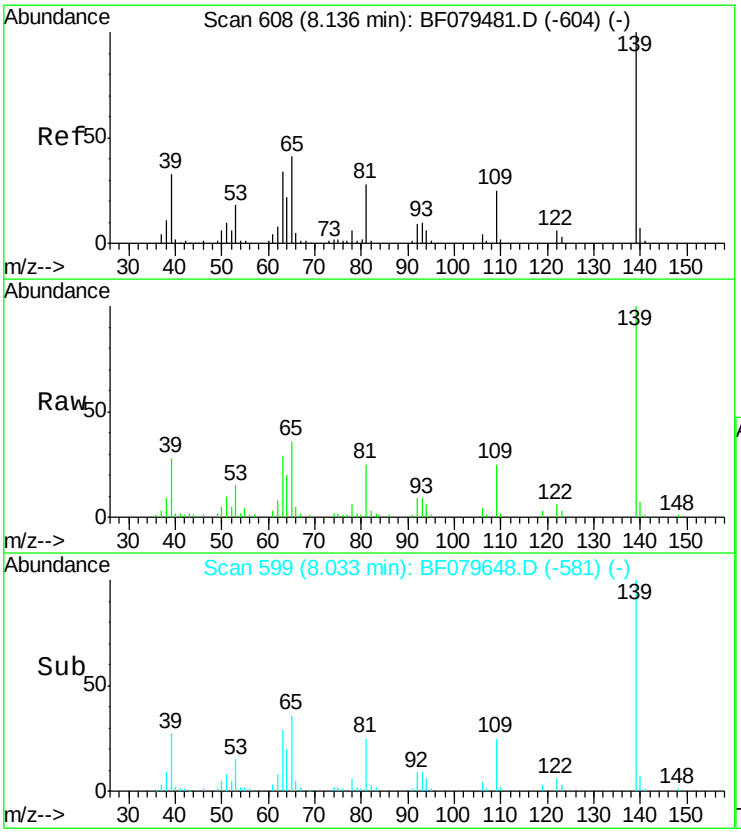
#25
Isophorone
Concen: 28.92 ng
RT: 7.93 min Scan# 590
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion: 82 Resp: 228953

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.5	8.3
138	14.9	16.1	24.1#

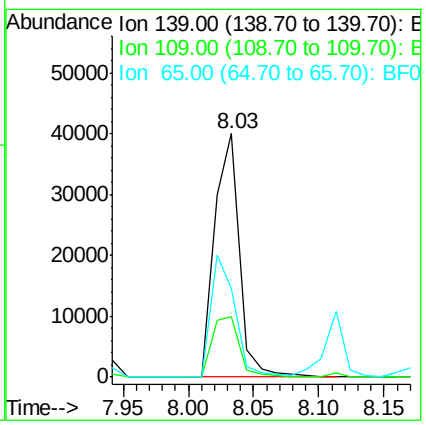


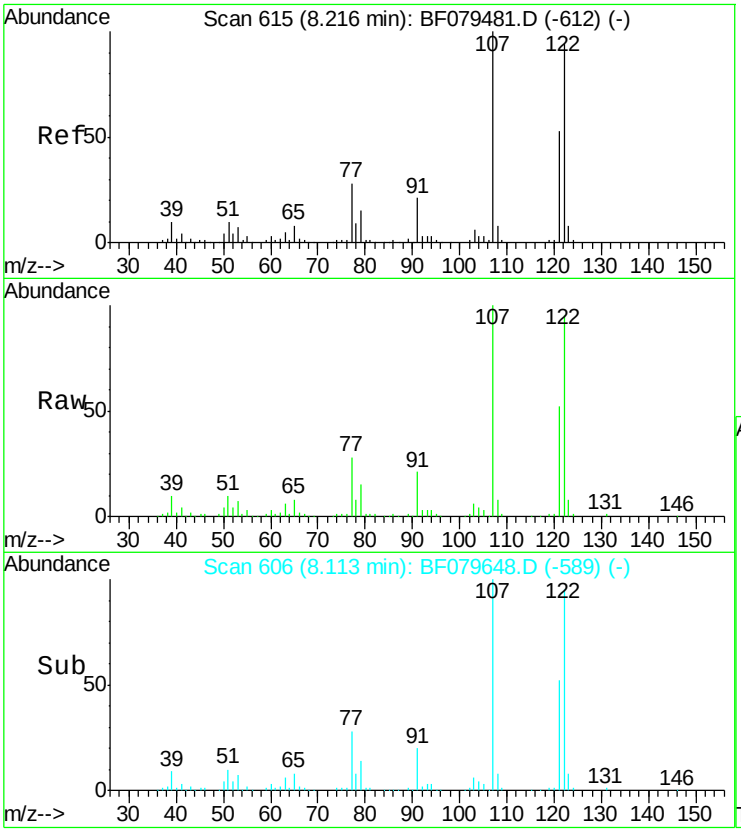


#26
2-Nitrophenol
Concen: 26.09 ng
RT: 8.03 min Scan# 599
Delta R.T. 0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:139 Resp: 52878

Ion	Ratio	Lower	Upper
139	100		
109	24.7	20.2	30.2
65	36.4	32.5	48.7



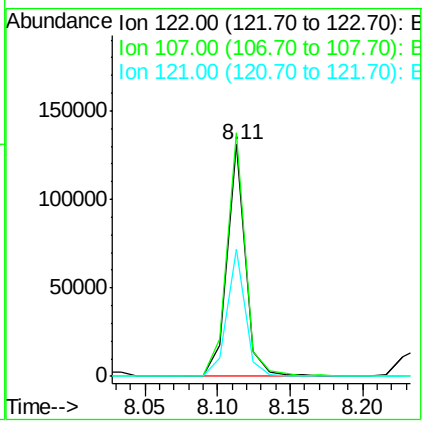


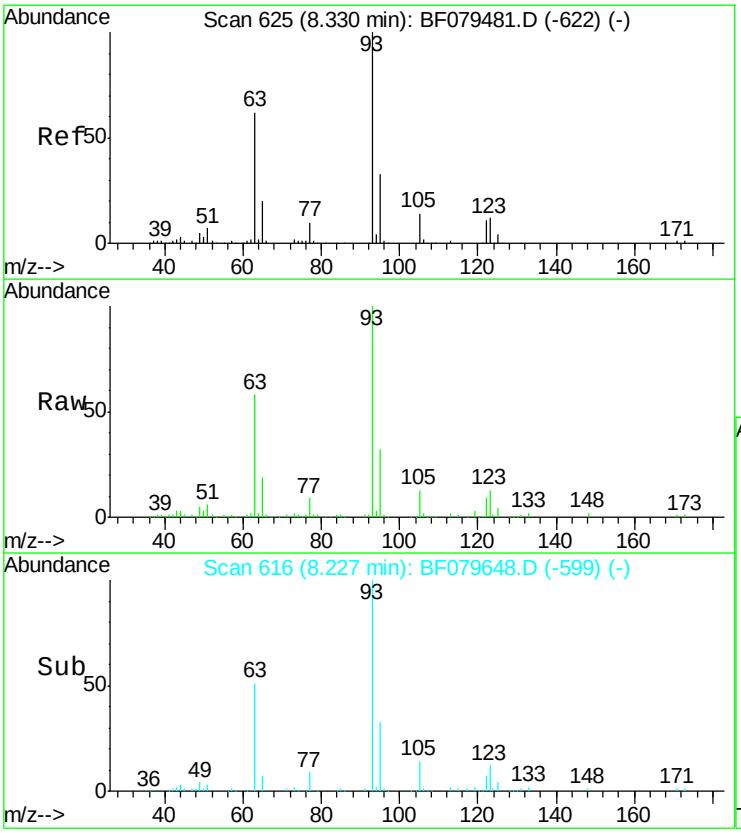
#27
2,4-Dimethylphenol
Concen: 31.43 ng
RT: 8.11 min Scan# 606
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:122 Resp: 114483

Ion	Ratio	Lower	Upper
122	100		
107	105.1	85.2	127.8
121	55.0	45.2	67.8

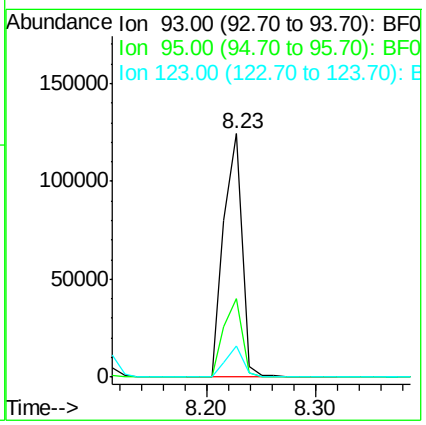


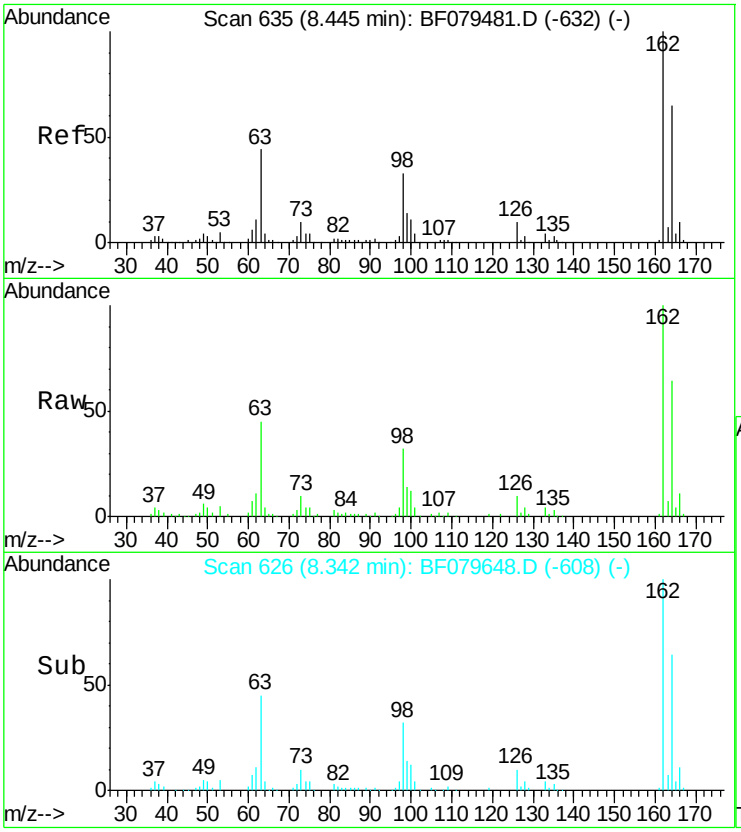


#28
bis(2-Chloroethoxy)methane
Concen: 29.80 ng
RT: 8.23 min Scan# 616
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion: 93 Resp: 146194

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.6	39.8
123	12.6	9.4	14.0



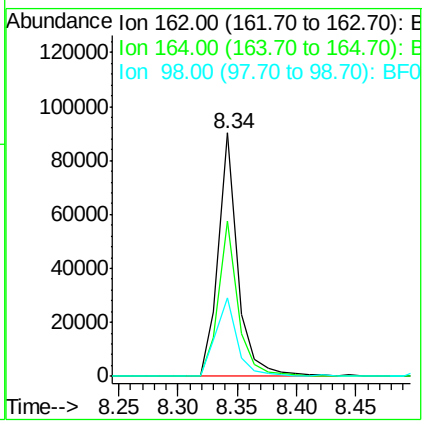


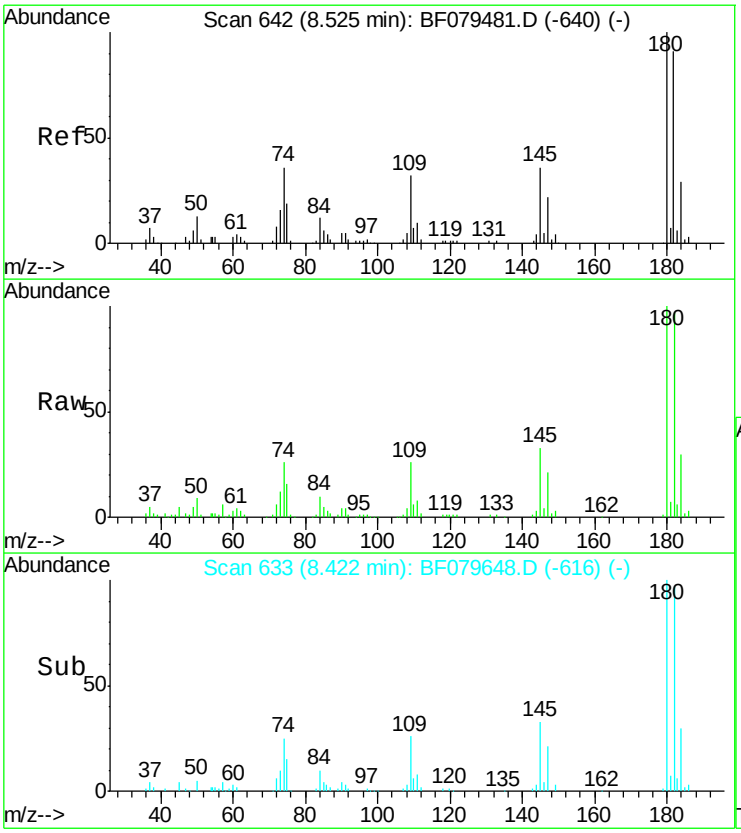
#29
2,4-Dichlorophenol
Concen: 30.86 ng
RT: 8.34 min Scan# 626
Delta R.T. 0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:162 Resp: 102980

Ion	Ratio	Lower	Upper
162	100		
164	64.0	45.0	85.0
98	32.1	13.2	53.2

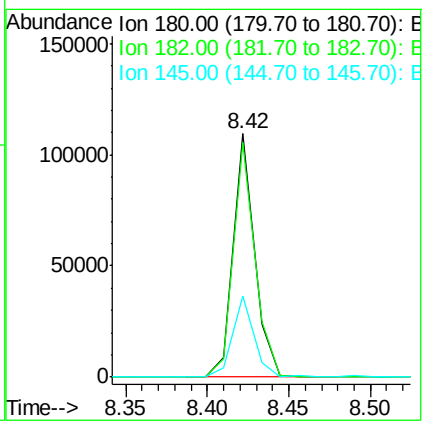


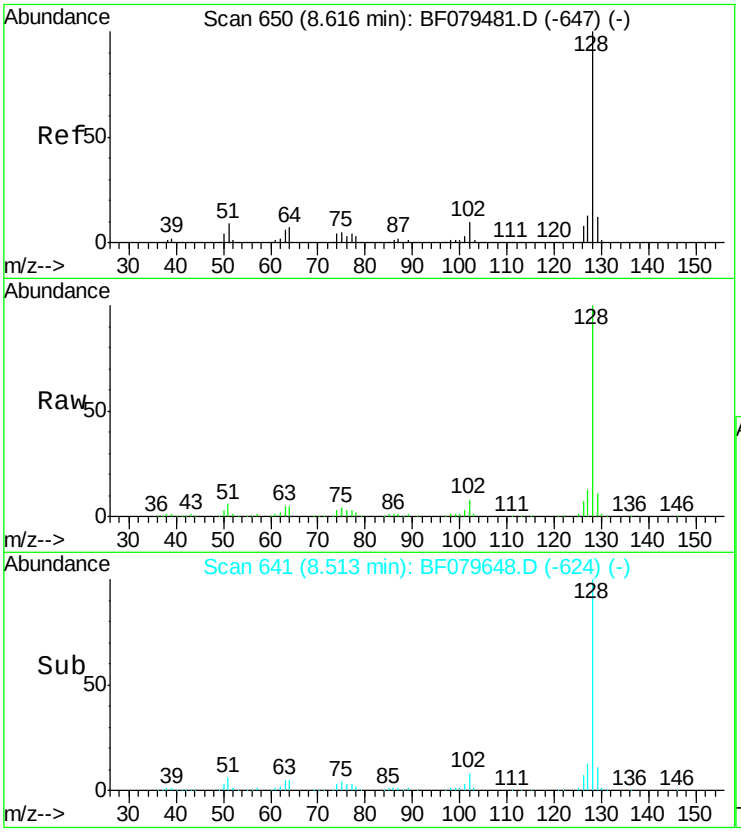


#30
1,2,4-Trichlorobenzene
Concen: 28.52 ng
RT: 8.42 min Scan# 633
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:180 Resp: 98698

Ion	Ratio	Lower	Upper
180	100		
182	96.5	73.2	109.8
145	33.2	28.9	43.3



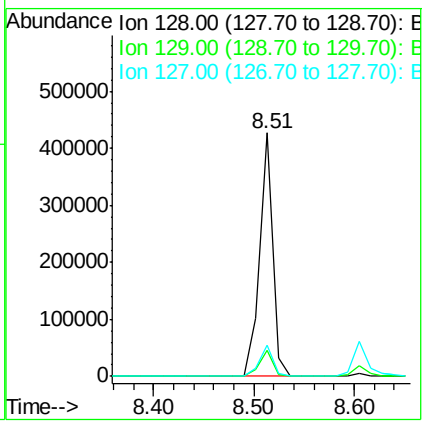


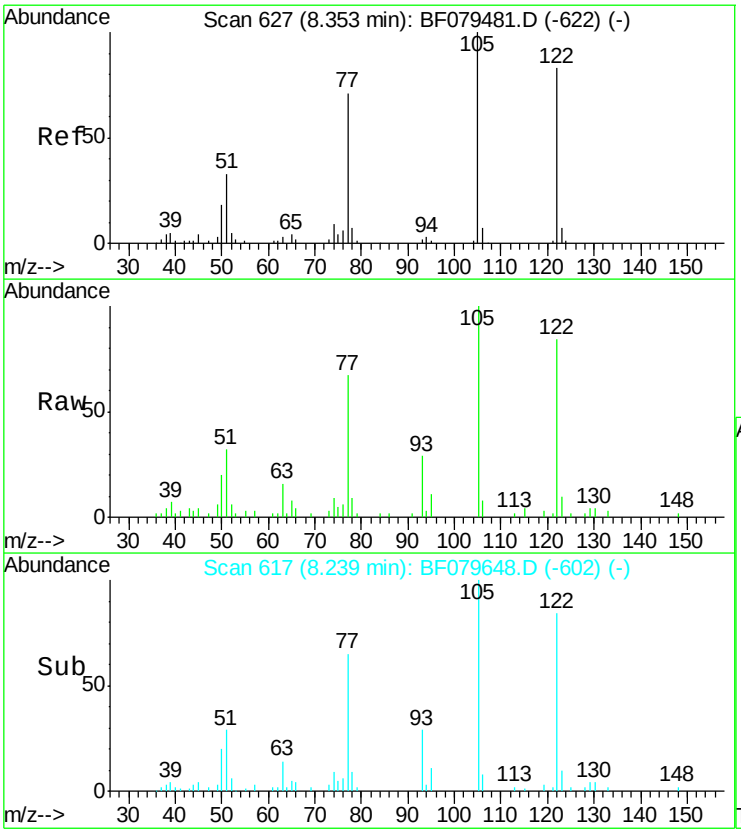
#31
Naphthalene
Concen: 32.41 ng
RT: 8.51 min Scan# 641
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:128 Resp: 390384

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.3	13.9
127	13.0	10.6	15.8

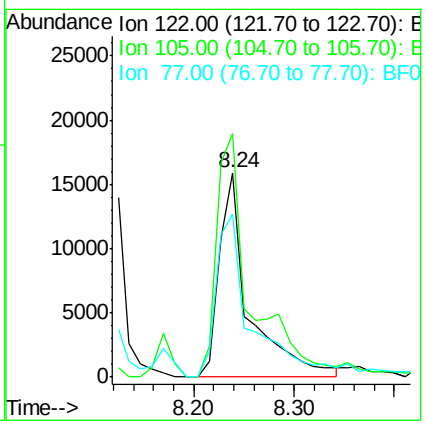


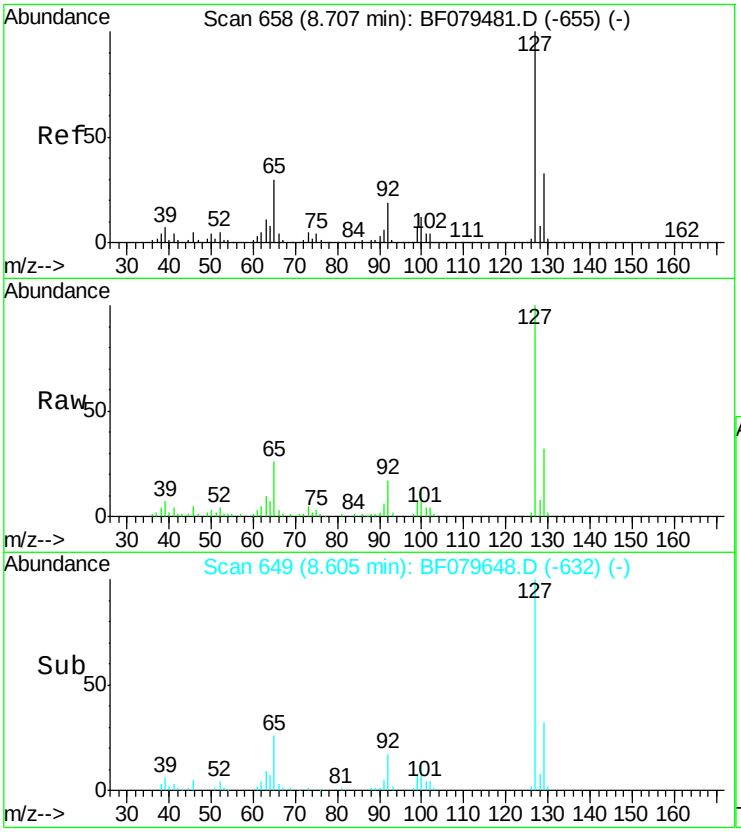


#32
Benzoic acid
Concen: 14.38 ng
RT: 8.24 min Scan# 617
Delta R.T. -0.02 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:122 Resp: 32496

Ion	Ratio	Lower	Upper
122	100		
105	119.2	100.2	140.2
77	79.8	64.8	104.8



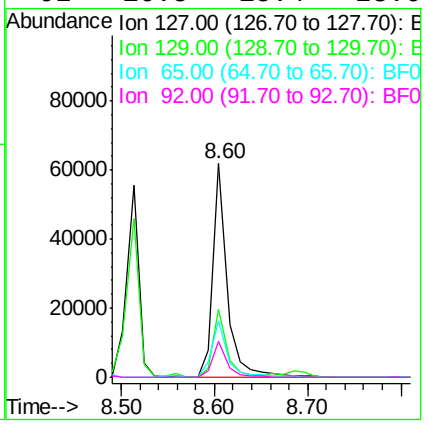


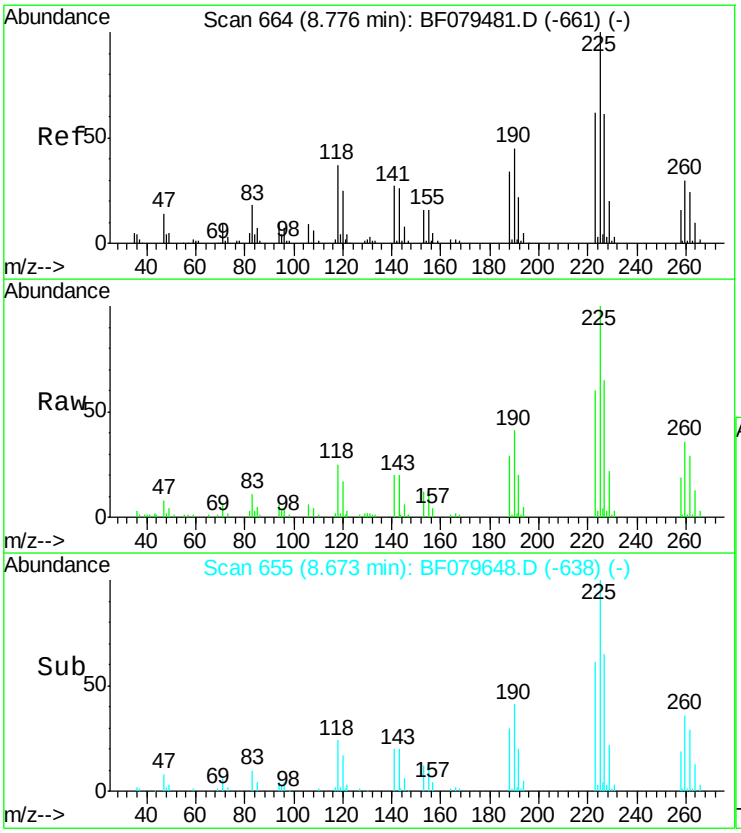
#33
4-Chloroaniline
Concen: 13.08 ng
RT: 8.60 min Scan# 649
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:127 Resp: 65809

Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.2	39.2
65	26.1	24.2	36.4
92	16.5	15.4	23.0

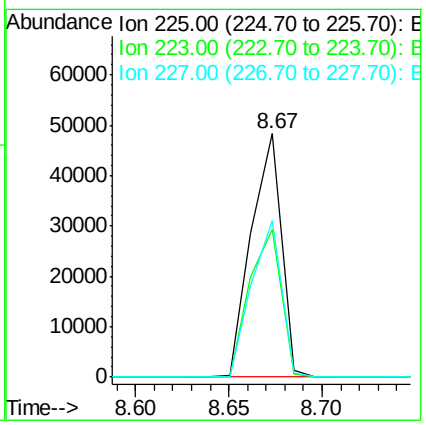


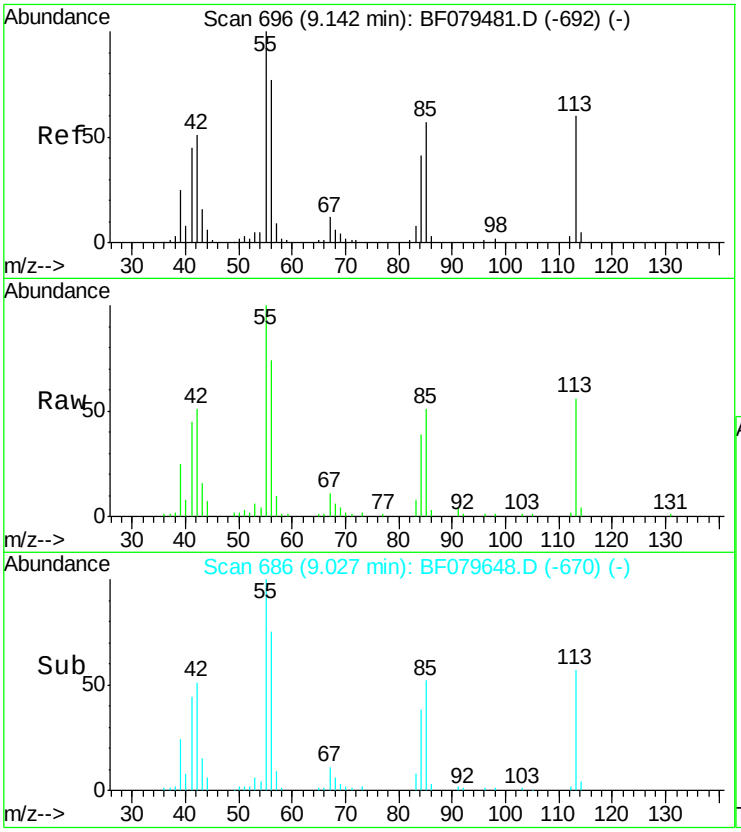


#34
Hexachlorobutadiene
Concen: 27.35 ng
RT: 8.67 min Scan# 655
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:225 Resp: 53850

Ion	Ratio	Lower	Upper
225	100		
223	60.5	49.9	74.9
227	64.6	48.9	73.3



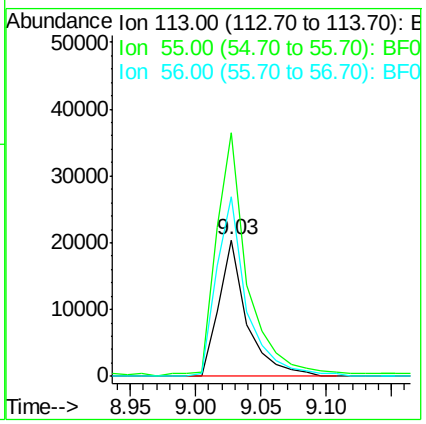


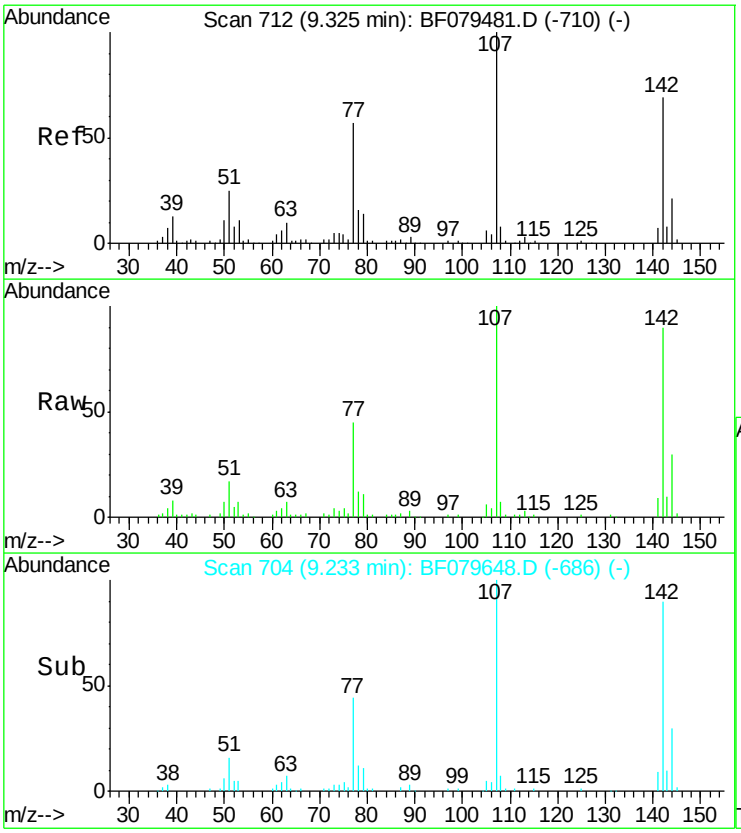
#35
Caprolactam
Concen: 29.18 ng
RT: 9.03 min Scan# 686
Delta R.T. -0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:113 Resp: 30699

Ion	Ratio	Lower	Upper
113	100		
55	178.2	147.2	187.2
56	131.3	108.6	148.6

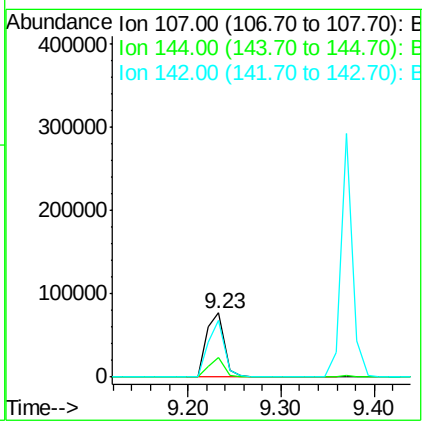


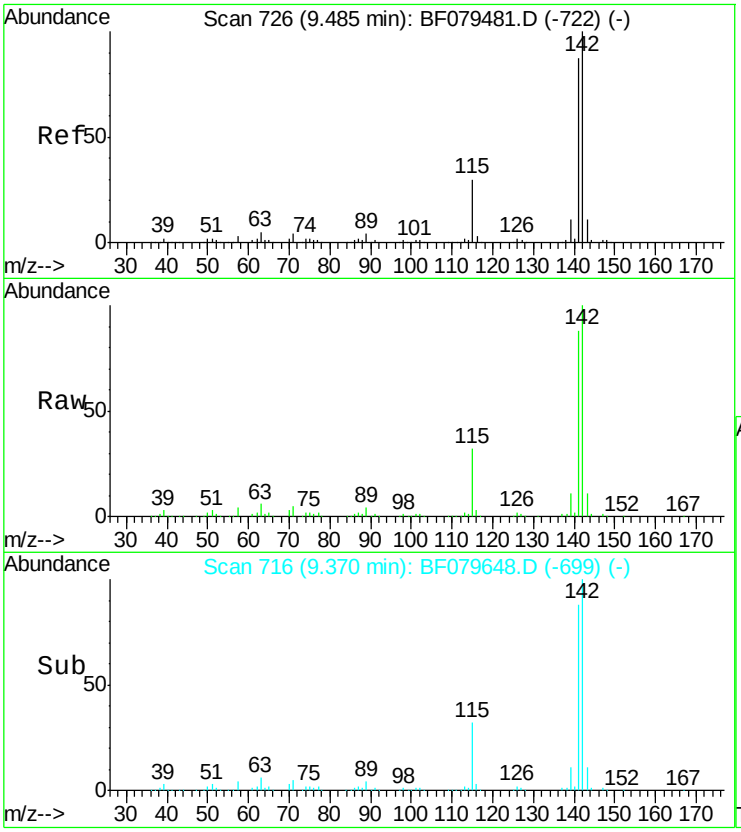


#36
4-Chloro-3-methylphenol
Concen: 30.05 ng
RT: 9.23 min Scan# 704
Delta R.T. 0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:107 Resp: 103982

Ion	Ratio	Lower	Upper
107	100		
144	30.0	16.9	25.3#
142	89.5	55.2	82.8#



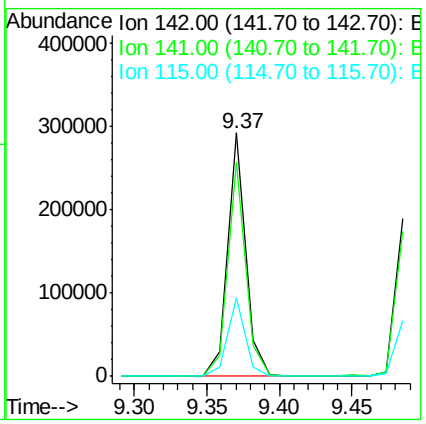


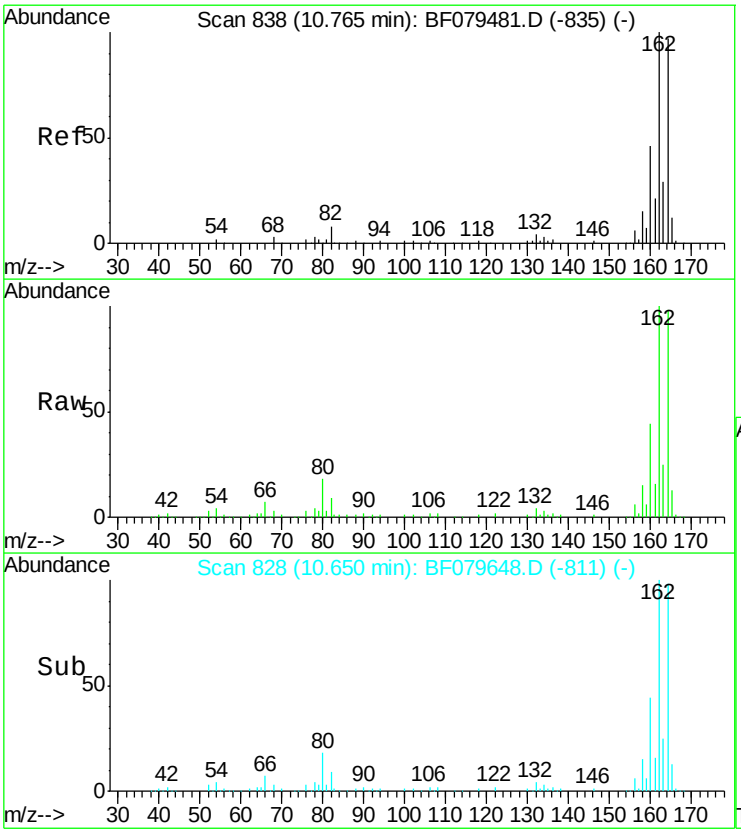
#37
2-Methylnaphthalene
Concen: 30.20 ng
RT: 9.37 min Scan# 716
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:142 Resp: 252592

Ion	Ratio	Lower	Upper
142	100		
141	88.1	69.5	104.3
115	32.3	23.8	35.6

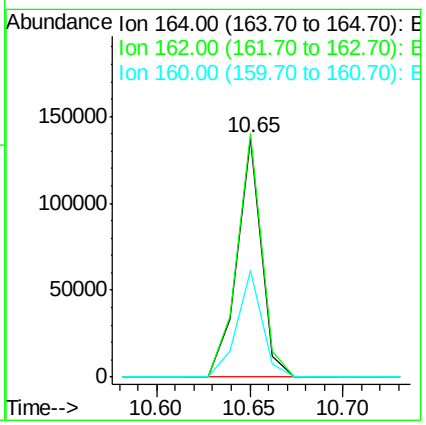


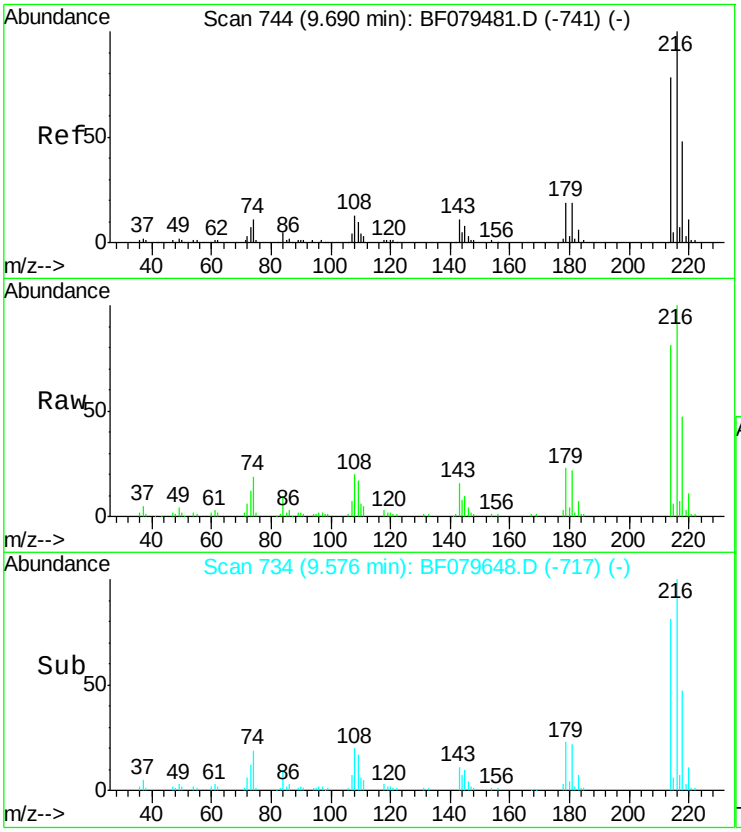


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.65 min Scan# 828
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:164 Resp: 125610

Ion	Ratio	Lower	Upper
164	100		
162	102.1	82.6	124.0
160	44.6	37.7	56.5



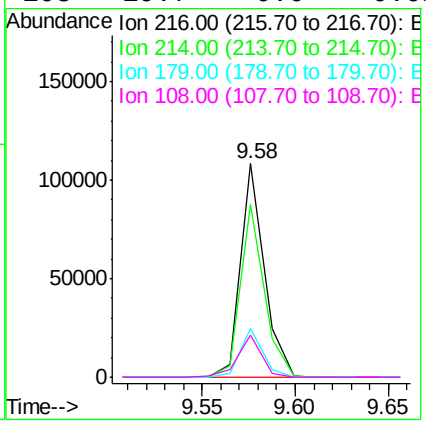


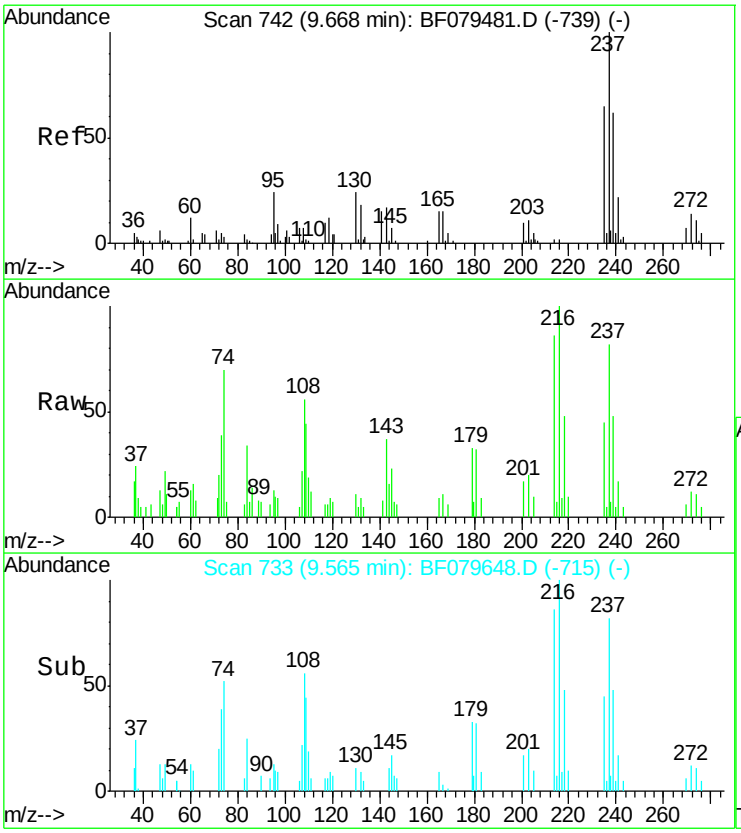
#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.42 ng
RT: 9.58 min Scan# 734
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:216 Resp: 96352

Ion	Ratio	Lower	Upper
216	100		
214	80.8	0.0	0.0#
179	21.9	0.0	0.0#
108	19.7	0.0	0.0#

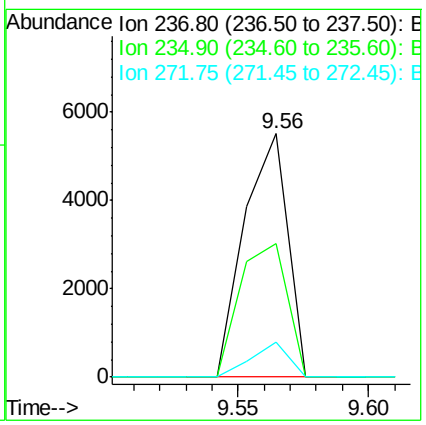


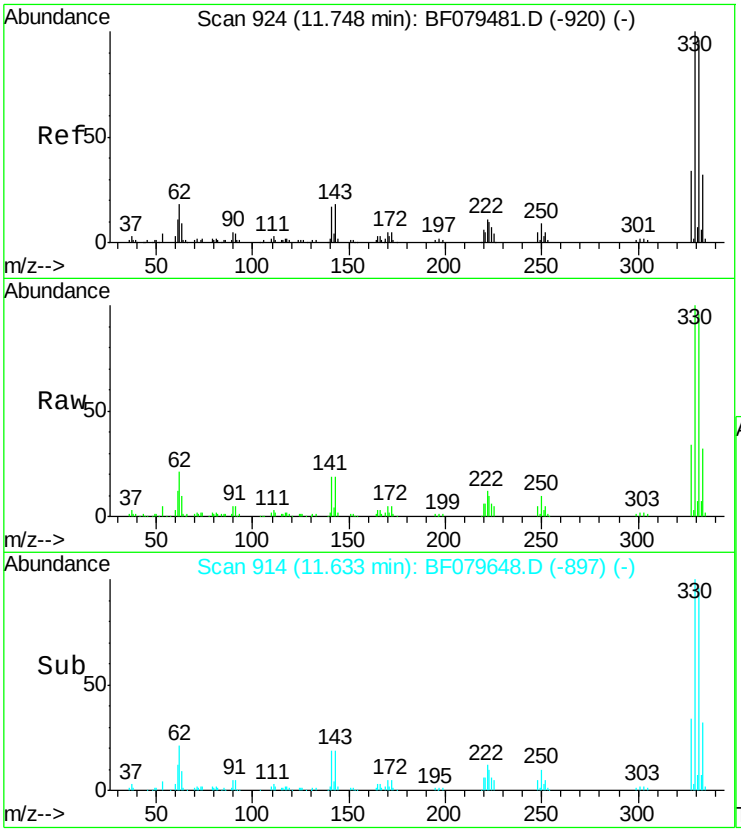


#40
Hexachlorocyclopentadiene
Concen: 14.63 ng
RT: 9.56 min Scan# 733
Delta R.T. 0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:237 Resp: 6434

Ion	Ratio	Lower	Upper
237	100		
235	55.1	45.0	85.0
272	14.3	0.0	33.9



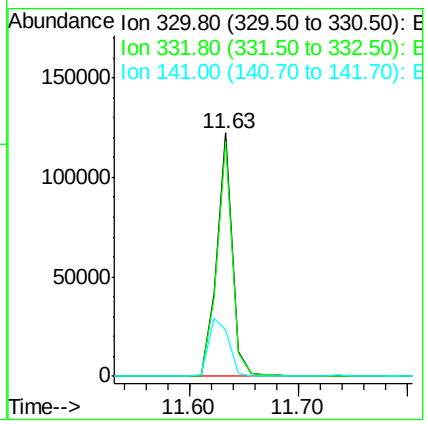


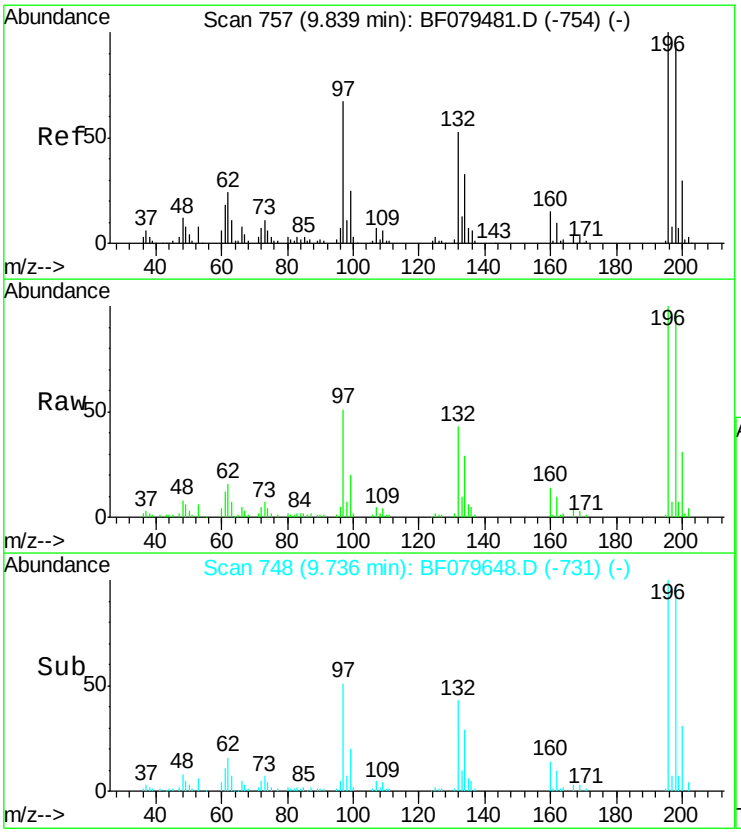
#41
2,4,6-Tribromophenol
Concen: 89.77 ng
RT: 11.63 min Scan# 914
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:330 Resp: 123849

Ion	Ratio	Lower	Upper
330	100		
332	95.7	0.0	0.0#
141	31.0	0.0	0.0#

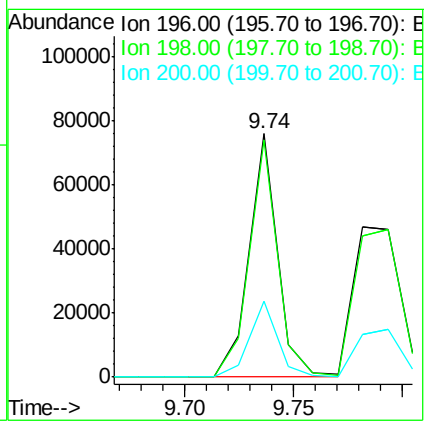


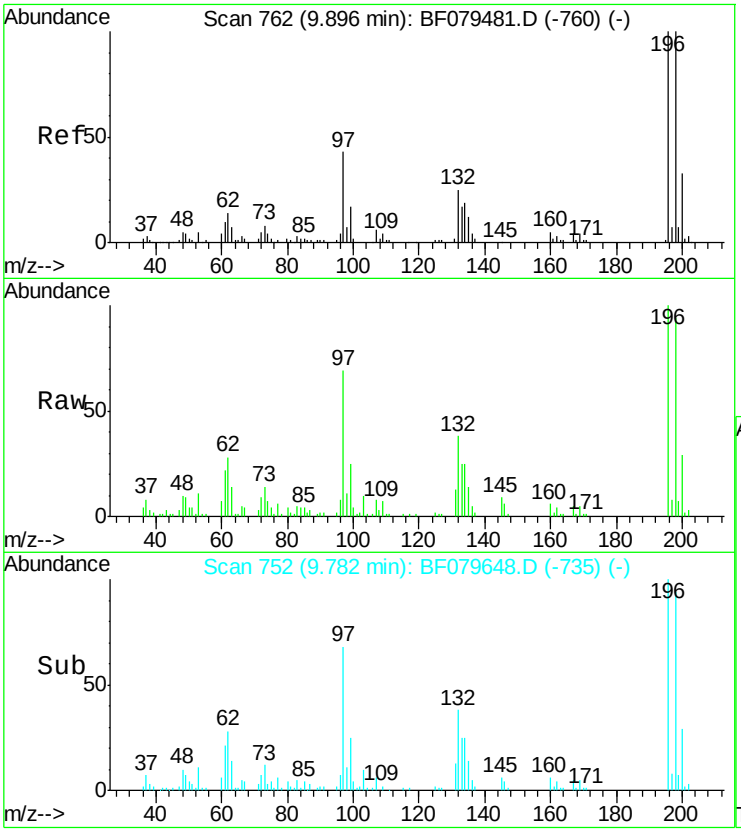


#42
2,4,6-Trichlorophenol
Concen: 28.32 ng
RT: 9.74 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:196 Resp: 69473

Ion	Ratio	Lower	Upper
196	100		
198	97.3	75.3	112.9
200	31.1	23.8	35.8



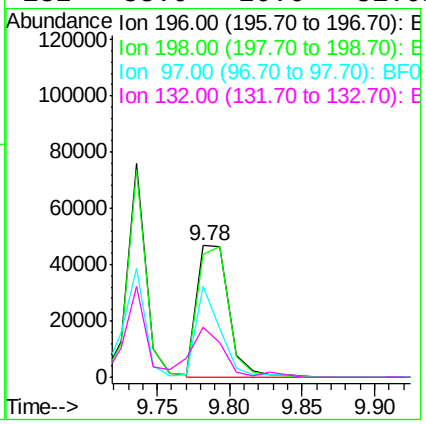


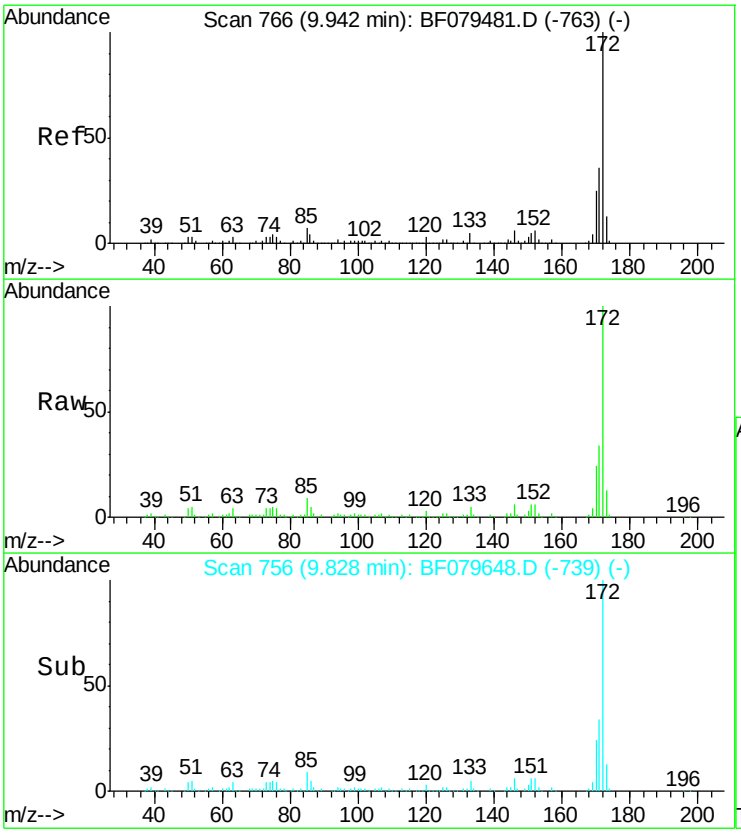
#43
2,4,5-Trichlorophenol
Concen: 29.43 ng
RT: 9.78 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:196 Resp: 71879

Ion	Ratio	Lower	Upper
196	100		
198	93.9	80.3	120.5
97	68.8	34.8	52.2#
132	38.0	20.6	31.0#

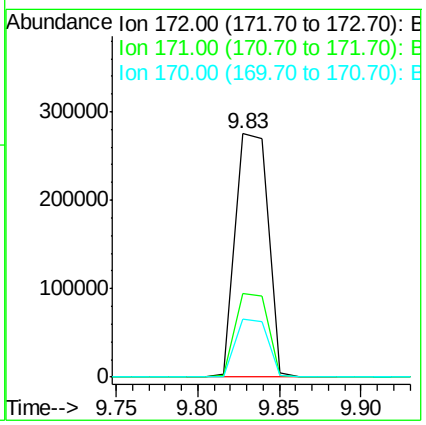


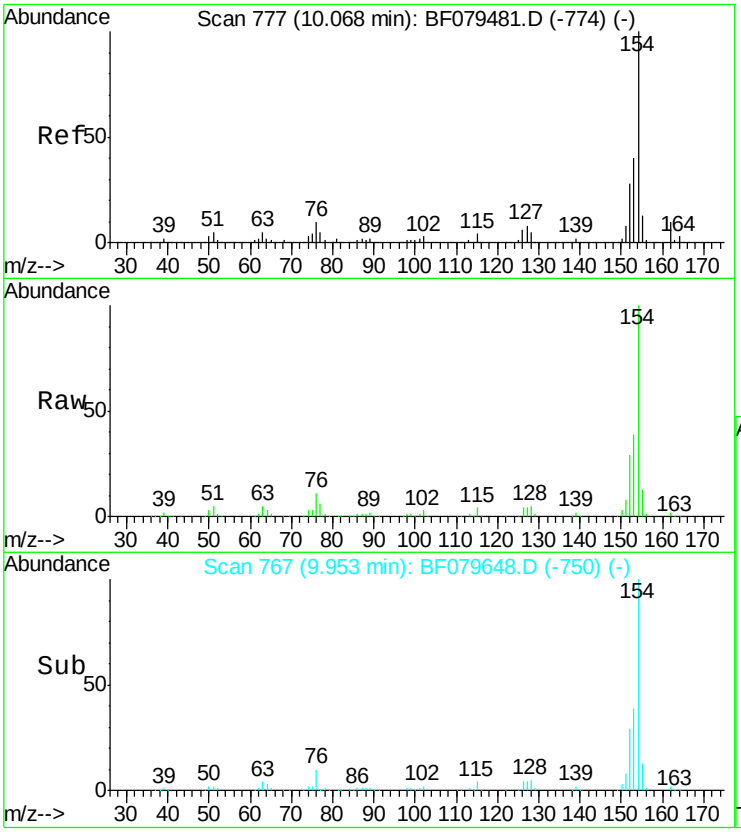


#44
2-Fluorobiphenyl
Concen: 43.11 ng
RT: 9.83 min Scan# 756
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:172 Resp: 379533

Ion	Ratio	Lower	Upper
172	100		
171	34.4	28.5	42.7
170	23.6	19.7	29.5



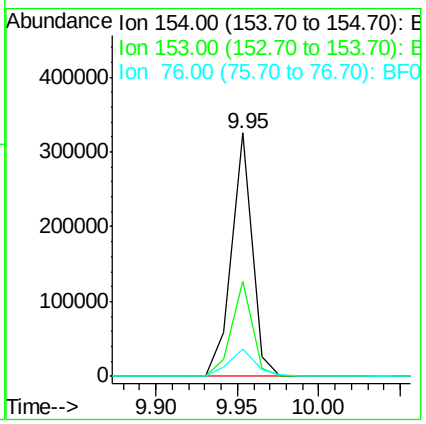


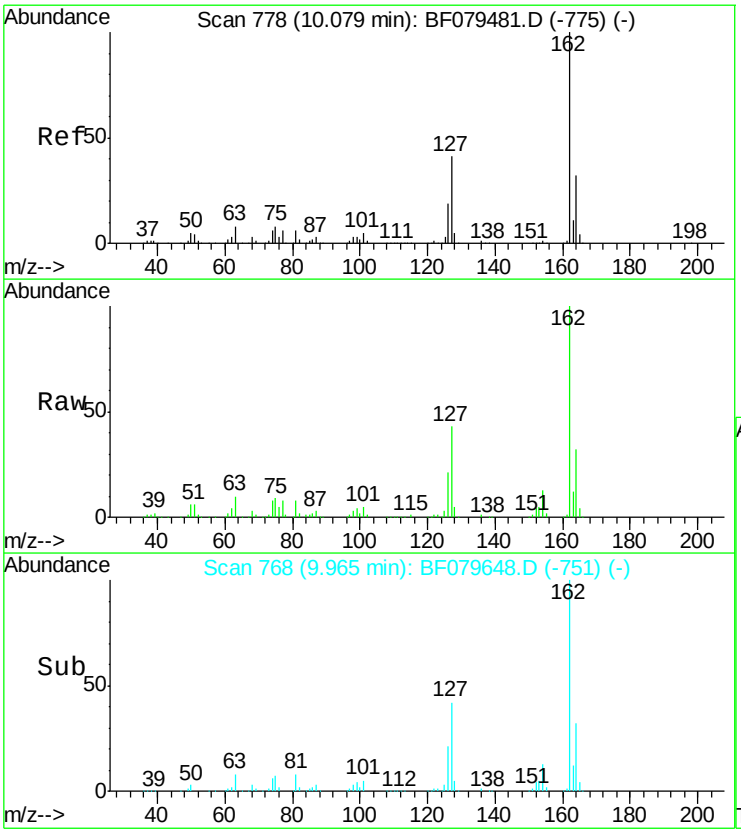
#45
1,1'-Biphenyl
Concen: 28.85 ng
RT: 9.95 min Scan# 767
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:154 Resp: 283008

Ion	Ratio	Lower	Upper
154	100		
153	39.3	19.5	59.5
76	11.2	0.0	29.6

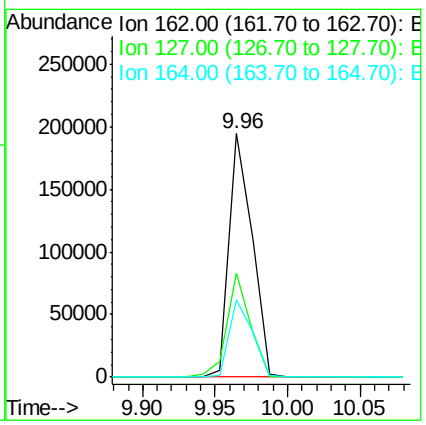


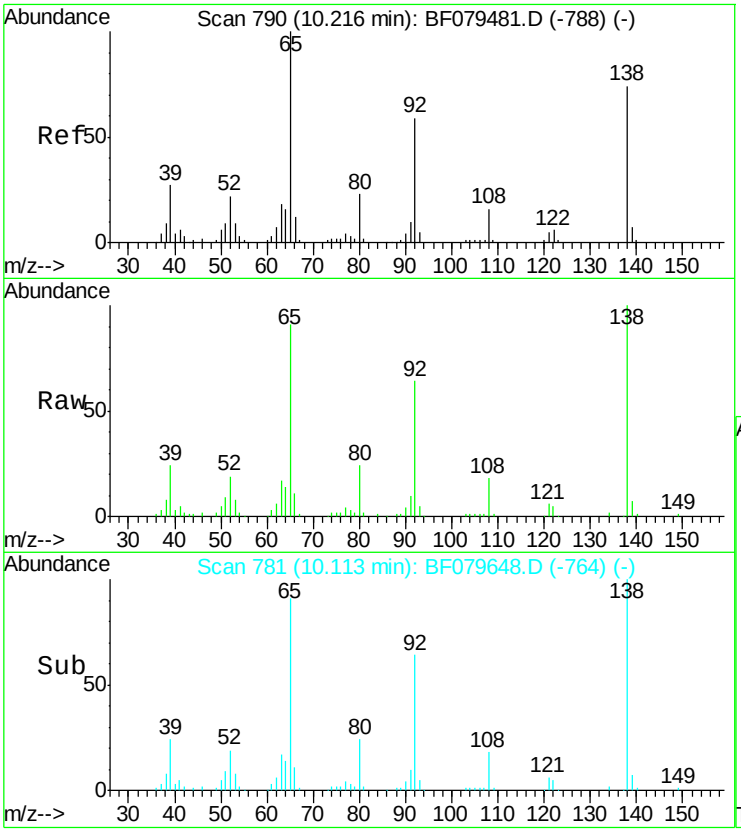


#46
2-Chloronaphthalene
Concen: 27.71 ng
RT: 9.96 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:162 Resp: 214696

Ion	Ratio	Lower	Upper
162	100		
127	42.6	32.7	49.1
164	31.5	25.8	38.6



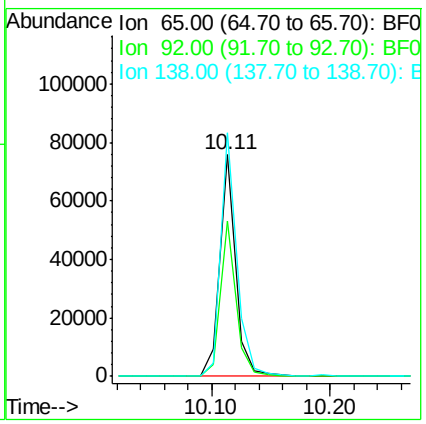


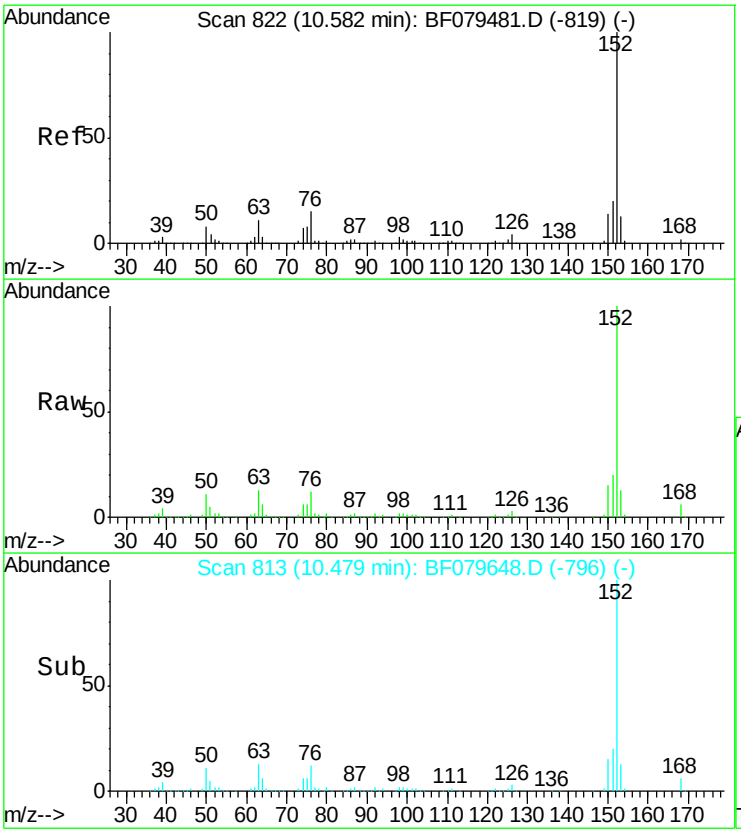
#47
2-Nitroaniline
Concen: 30.10 ng
RT: 10.11 min Scan# 781
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion: 65 Resp: 69355

Ion	Ratio	Lower	Upper
65	100		
92	70.1	47.2	70.8
138	109.8	59.2	88.8#

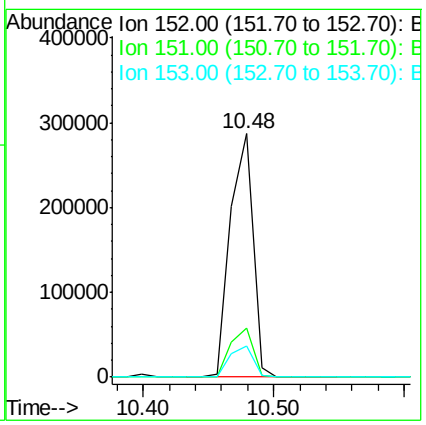


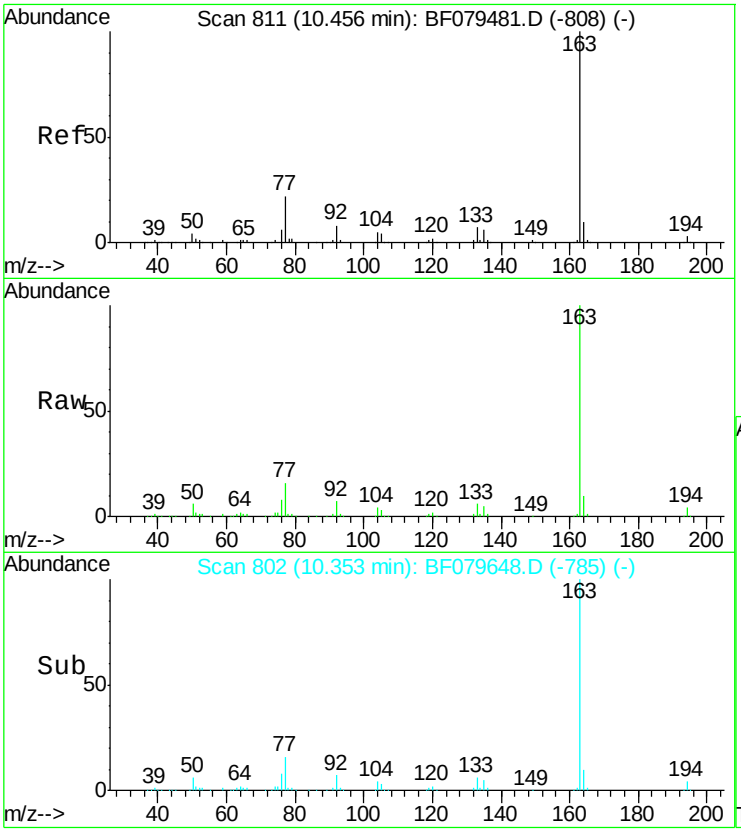


#48
Acenaphthylene
Concen: 26.95 ng
RT: 10.48 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:152 Resp: 346650

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.8	23.8
153	12.7	10.7	16.1



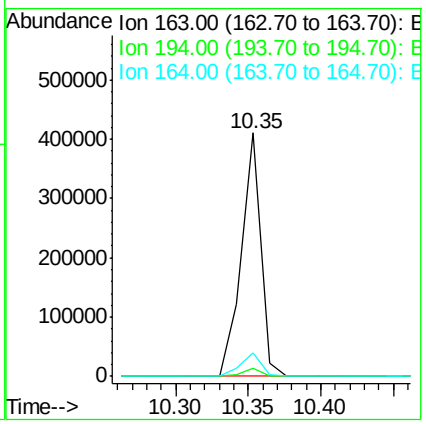


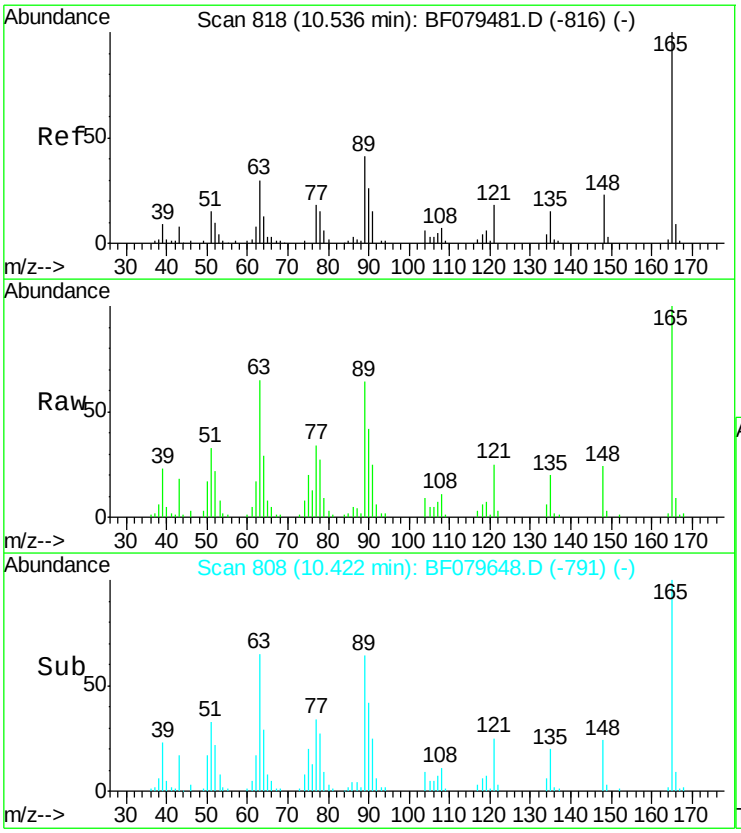
#49
Dimethylphthalate
Concen: 41.22 ng
RT: 10.35 min Scan# 802
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:163 Resp: 381483

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.4	3.6
164	9.8	8.2	12.4

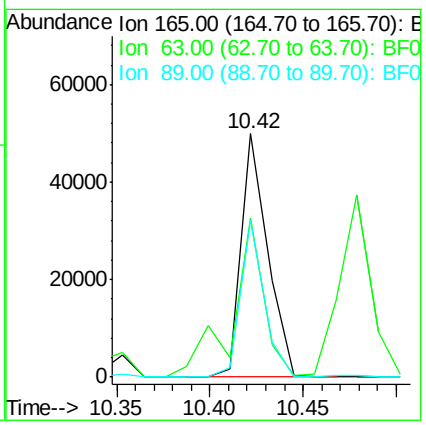


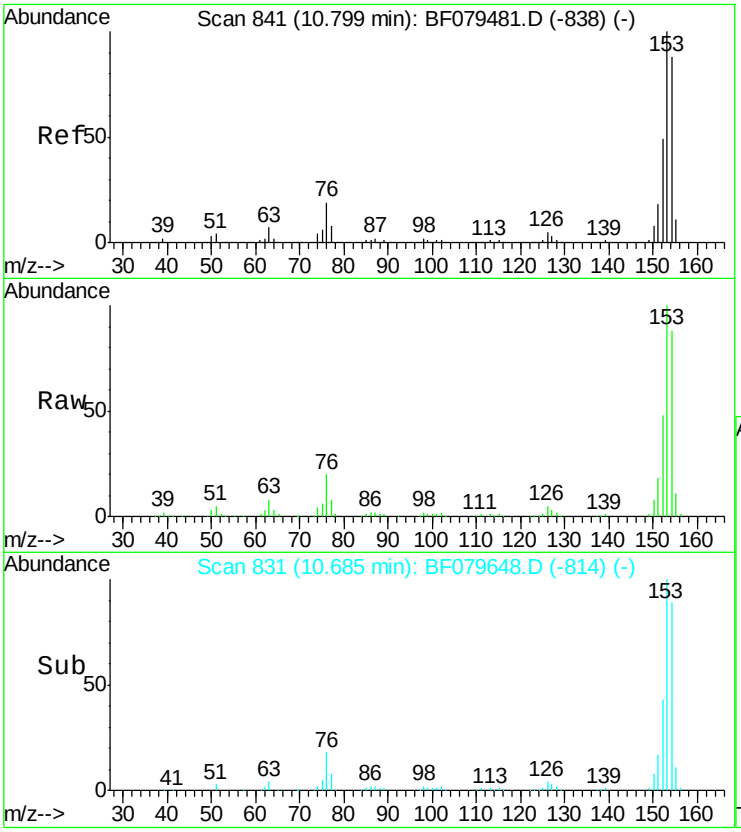


#50
2,6-Dinitrotoluene
Concen: 26.66 ng
RT: 10.42 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:165 Resp: 49292

Ion	Ratio	Lower	Upper
165	100		
63	65.4	27.7	41.5#
89	64.2	33.7	50.5#



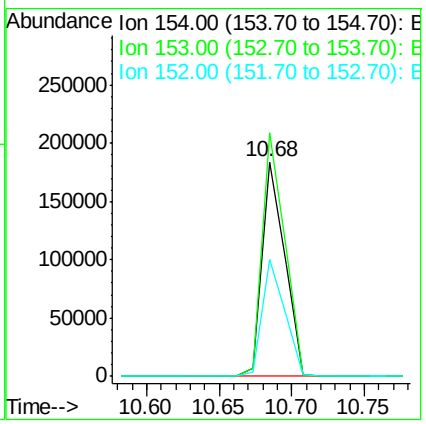


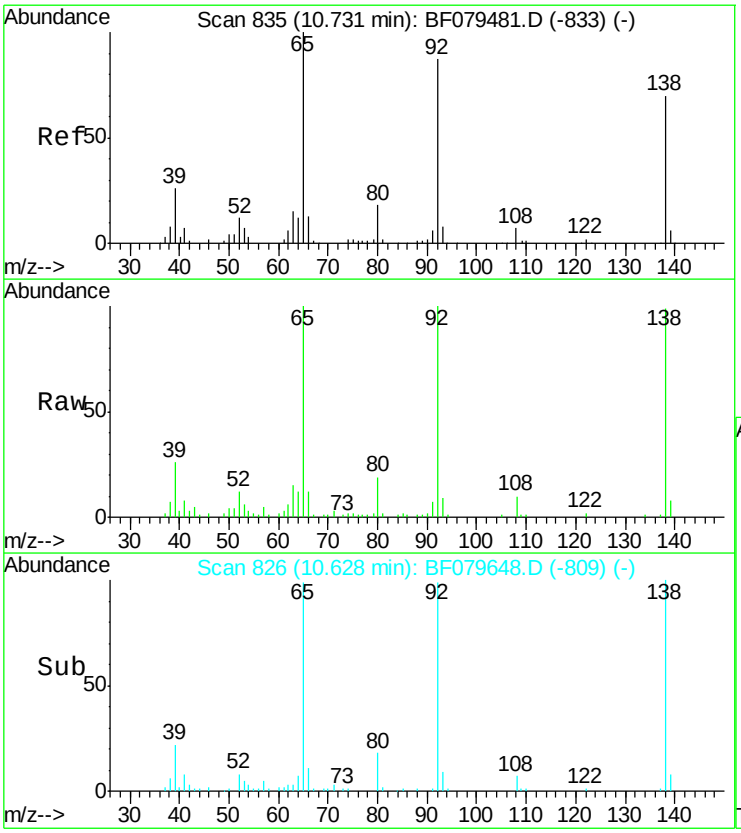
#51
Acenaphthene
Concen: 26.90 ng
RT: 10.68 min Scan# 831
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:154 Resp: 197834

Ion	Ratio	Lower	Upper
154	100		
153	113.5	91.1	136.7
152	54.7	44.6	66.8

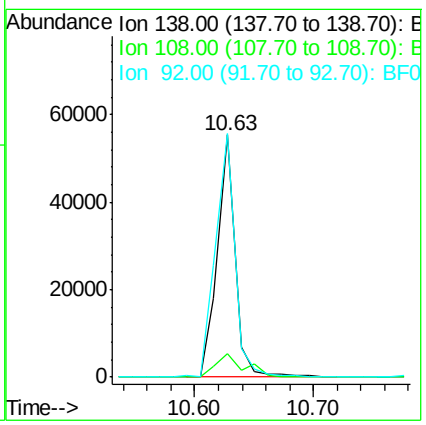


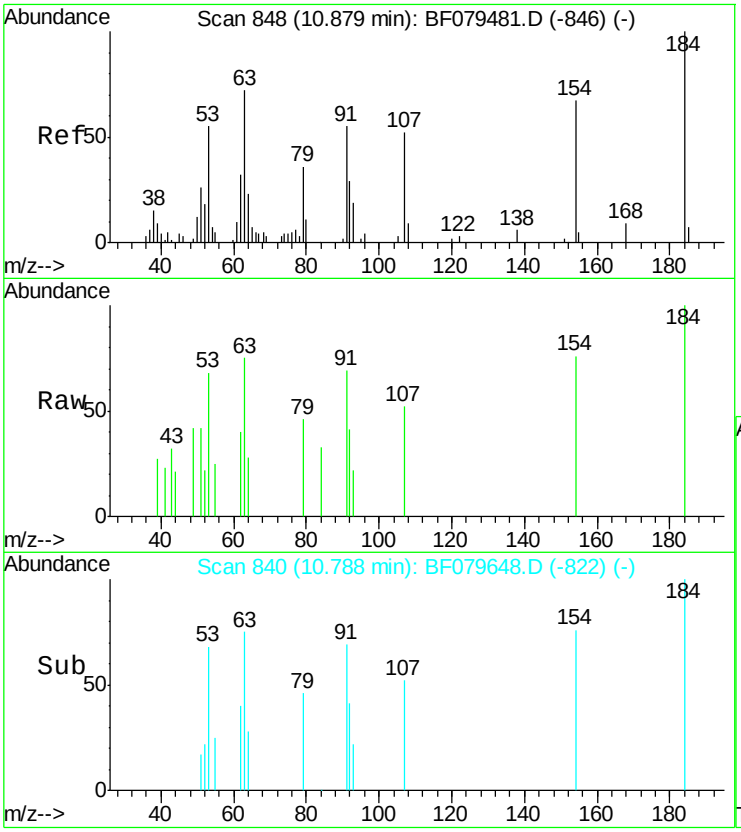


#52
3-Nitroaniline
Concen: 23.82 ng
RT: 10.63 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:138 Resp: 57289

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.0	12.0
92	100.5	99.9	149.9



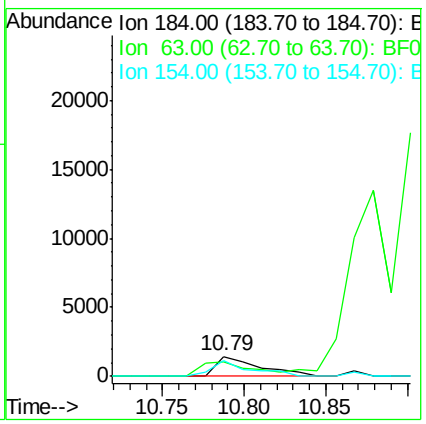


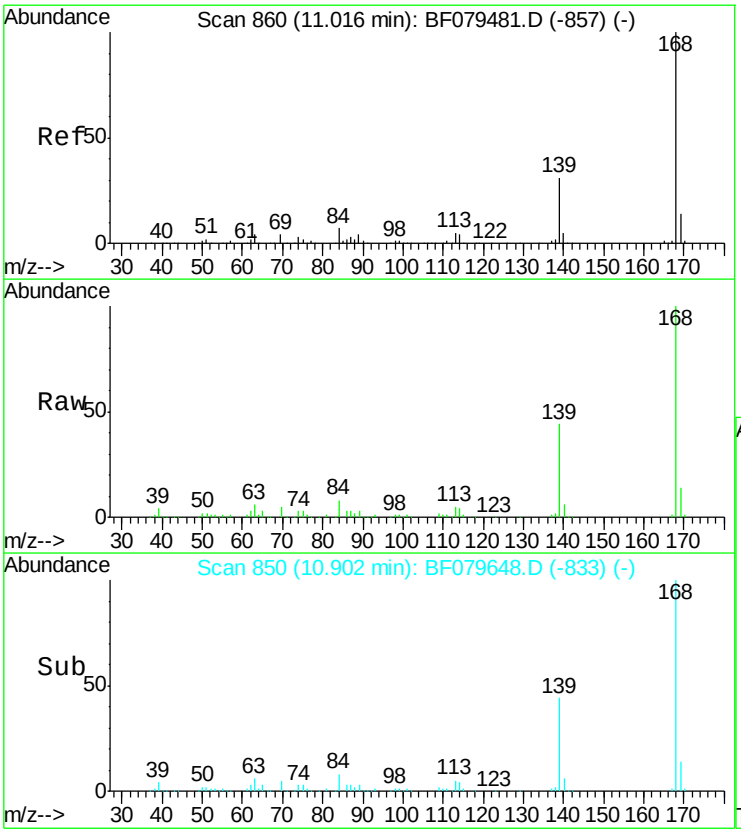
#53
2,4-Dinitrophenol
Concen: 11.04 ng
RT: 10.79 min Scan# 840
Delta R.T. 0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:184 Resp: 2683

Ion	Ratio	Lower	Upper
184	100		
63	75.0	57.7	86.5
154	75.7	53.4	80.2

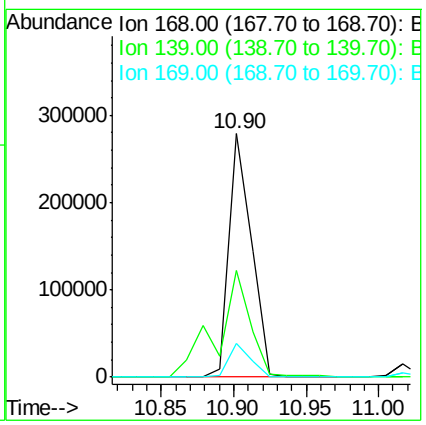


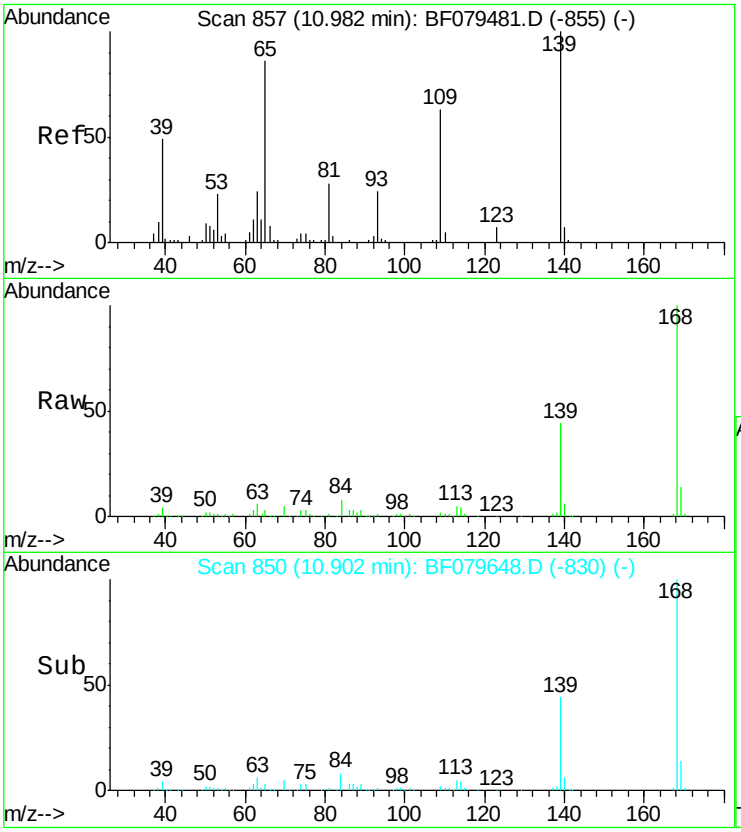


#54
Dibenzofuran
Concen: 27.70 ng
RT: 10.90 min Scan# 850
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:168 Resp: 300458

Ion	Ratio	Lower	Upper
168	100		
139	43.8	32.9	49.3
169	13.7	11.1	16.7



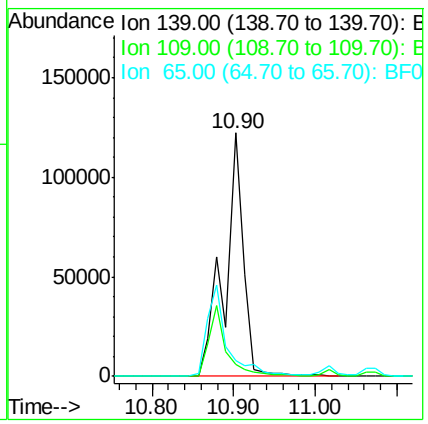


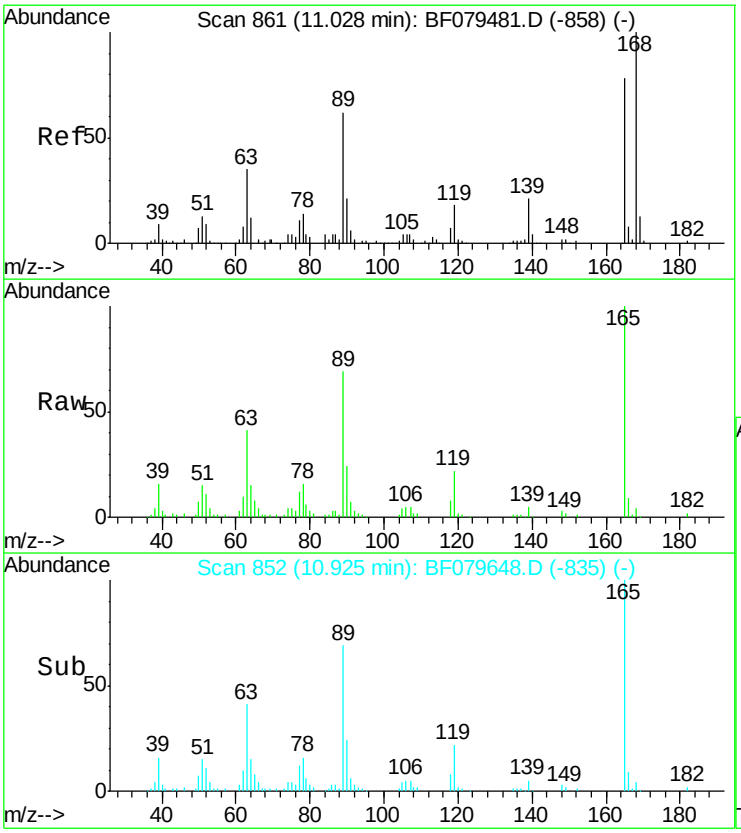
#55
4-Nitrophenol
Concen: 148.44 ng
RT: 10.90 min Scan# 850
Delta R.T. 0.03 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:139 Resp: 197978

Ion	Ratio	Lower	Upper
139	100		
109	4.9	42.8	82.8#
65	6.4	66.3	106.3#

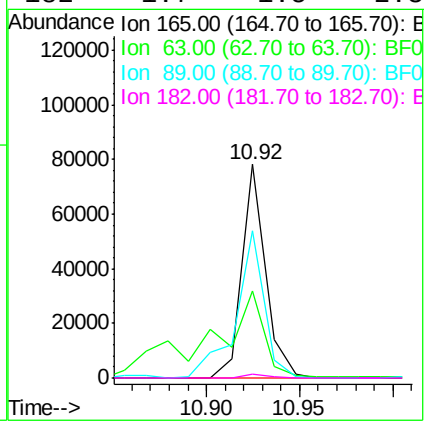


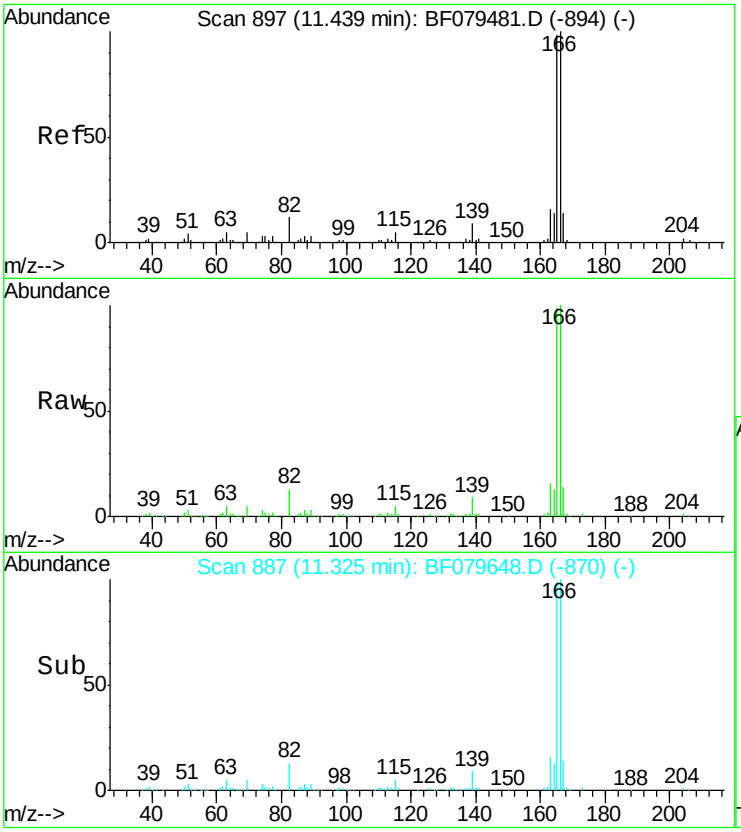


#56
2,4-Dinitrotoluene
Concen: 27.87 ng
RT: 10.92 min Scan# 852
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:165 Resp: 69107

Ion	Ratio	Lower	Upper
165	100		
63	40.9	39.5	59.3
89	68.7	64.2	96.4
182	1.7	1.5	2.3



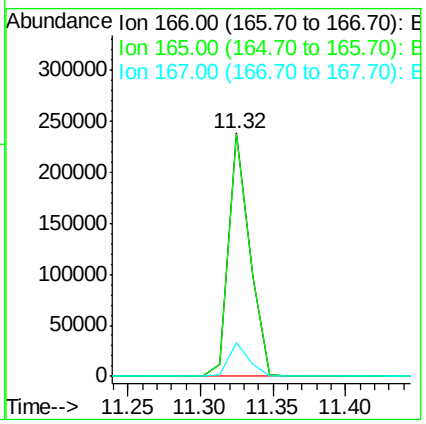


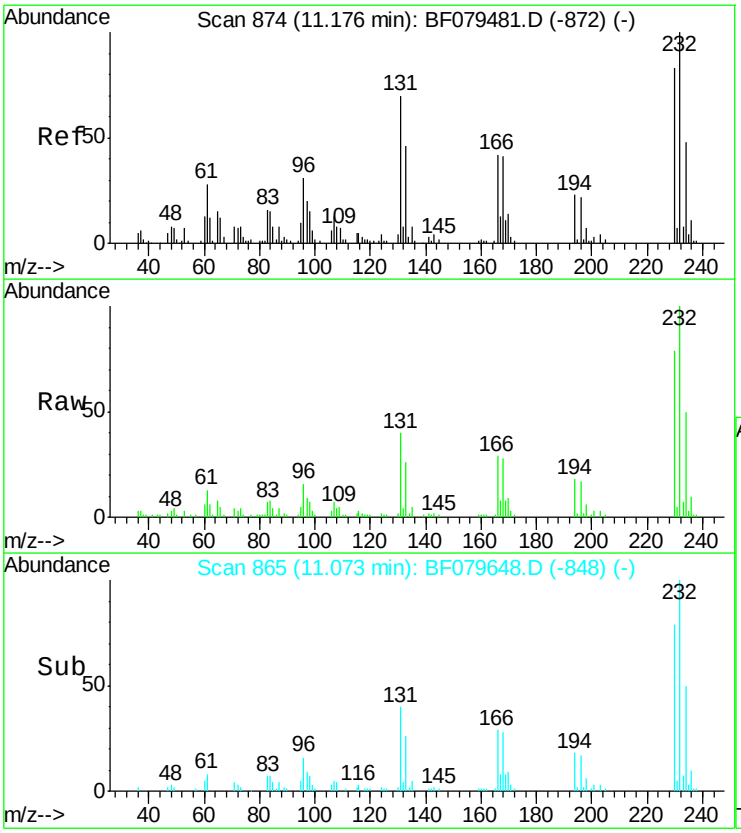
#57
Fluorene
Concen: 26.98 ng
RT: 11.32 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:166 Resp: 241235

Ion	Ratio	Lower	Upper
166	100		
165	99.4	78.6	117.8
167	13.8	10.8	16.2

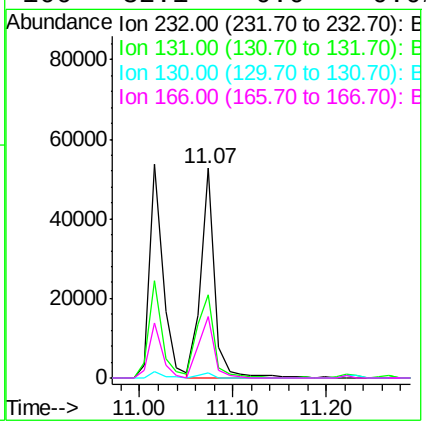


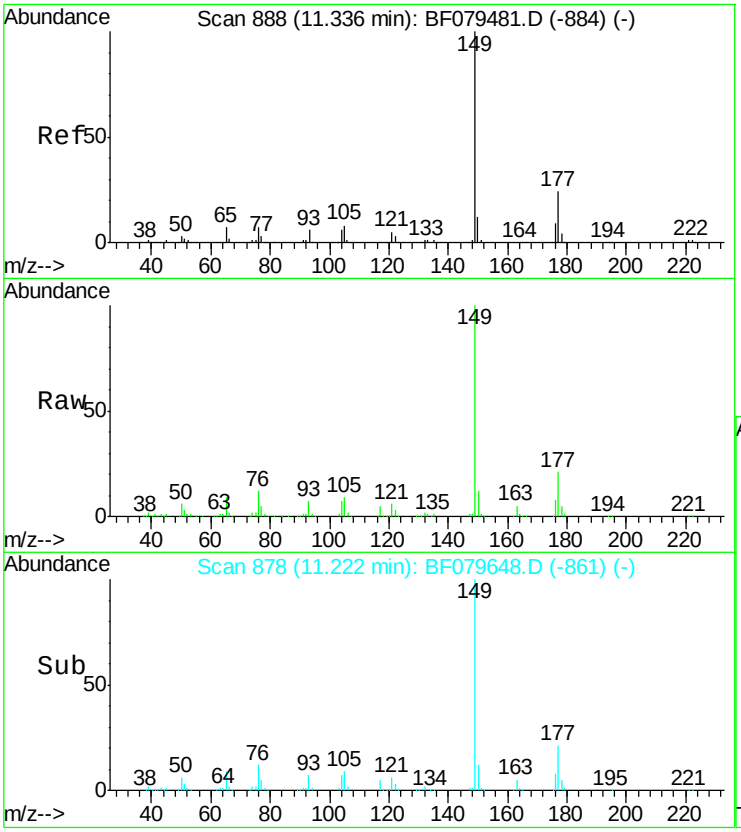


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.78 ng
RT: 11.07 min Scan# 865
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:232 Resp: 56483

Ion	Ratio	Lower	Upper
232	100		
131	47.6	0.0	0.0#
130	2.2	0.0	0.0#
166	32.1	0.0	0.0#



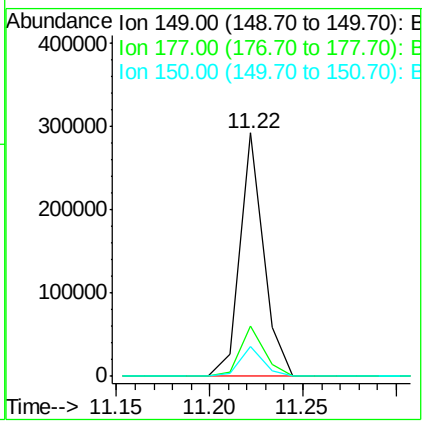


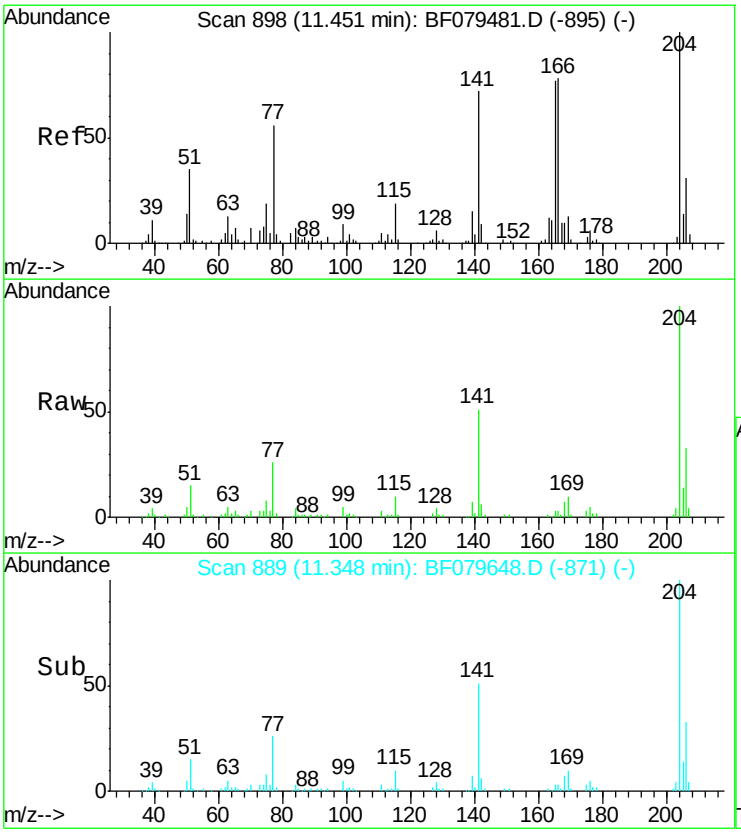
#59
Diethylphthalate
Concen: 28.67 ng
RT: 11.22 min Scan# 878
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:149 Resp: 259740

Ion	Ratio	Lower	Upper
149	100		
177	20.8	18.9	28.3
150	12.4	9.8	14.6

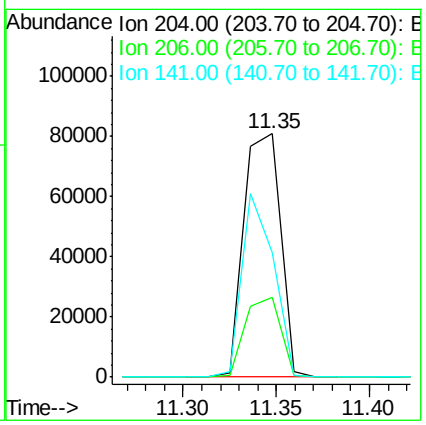


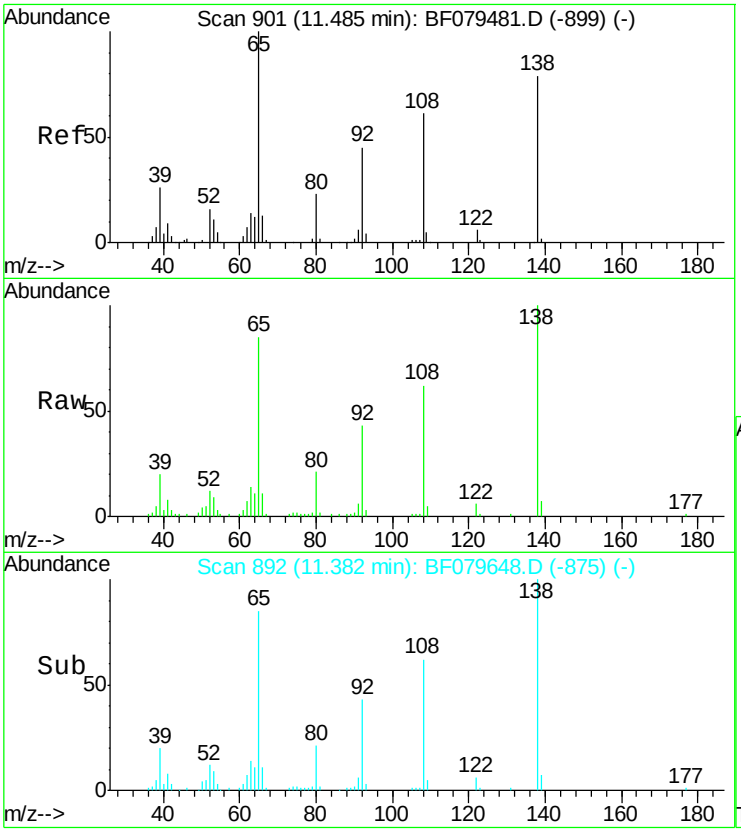


#60
4-Chlorophenyl-phenylether
Concen: 28.61 ng
RT: 11.35 min Scan# 889
Delta R.T. 0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:204 Resp: 110546

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.0	37.4
141	51.1	57.4	86.2#



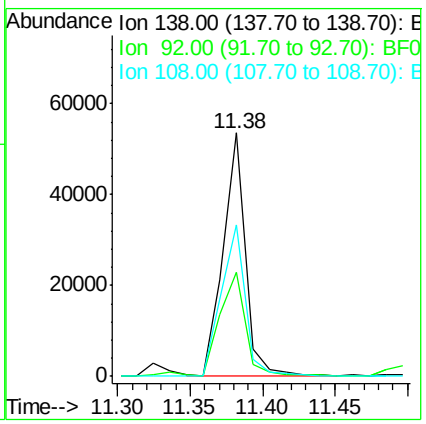


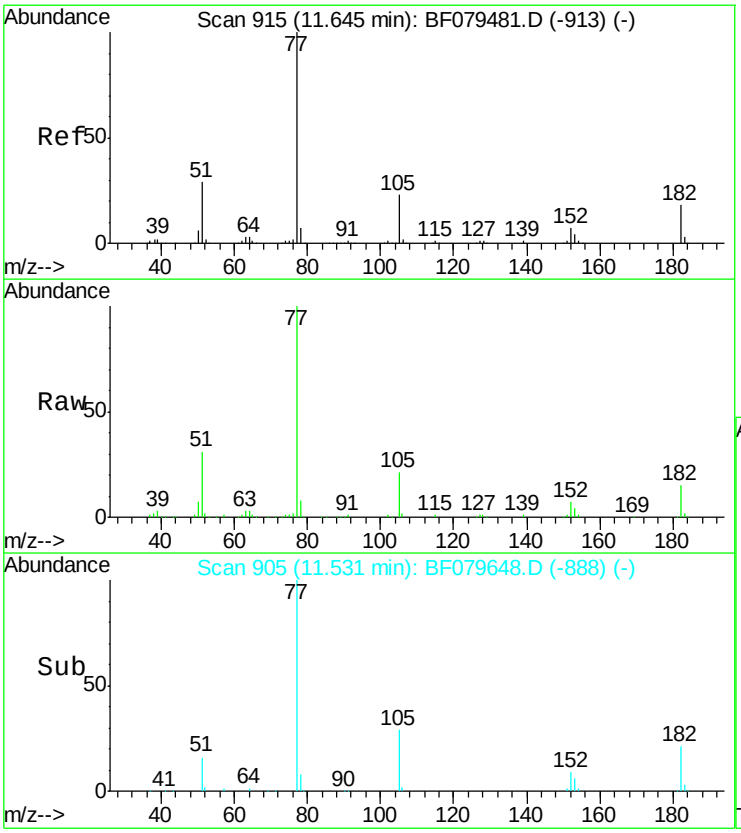
#61
4-Nitroaniline
Concen: 25.75 ng
RT: 11.38 min Scan# 892
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:138 Resp: 57696

Ion	Ratio	Lower	Upper
138	100		
92	42.9	37.2	77.2
108	62.4	57.0	97.0

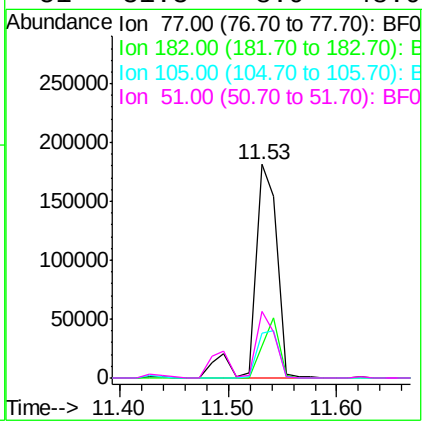


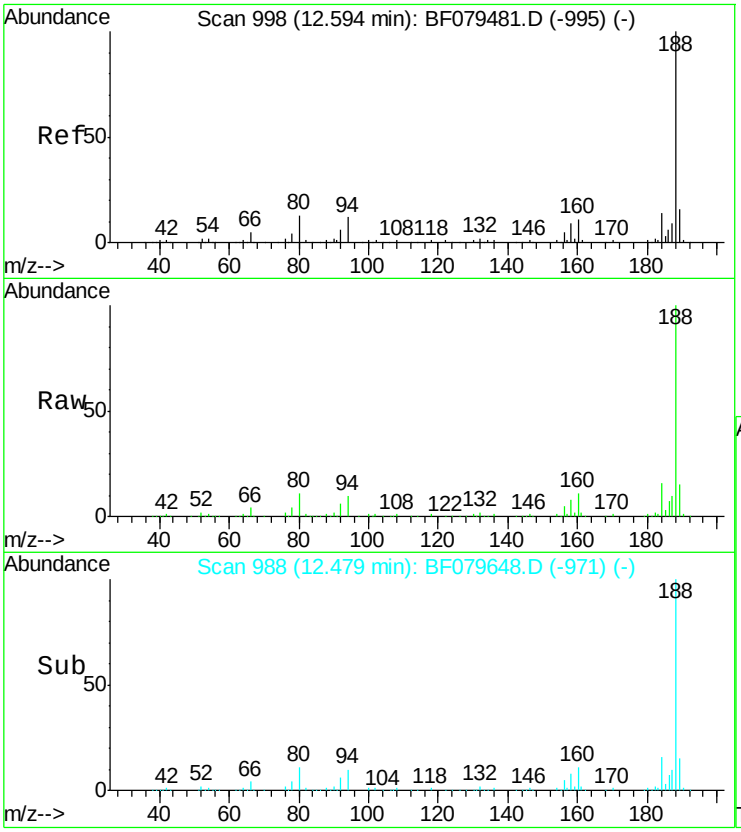


#62
Azobenzene
Concen: 29.63 ng
RT: 11.53 min Scan# 905
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion: 77 Resp: 261130

Ion	Ratio	Lower	Upper
77	100		
182	15.0	0.0	37.7
105	21.2	2.7	42.7
51	31.3	8.9	48.9



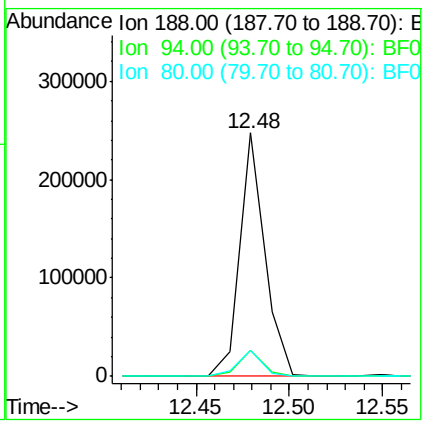


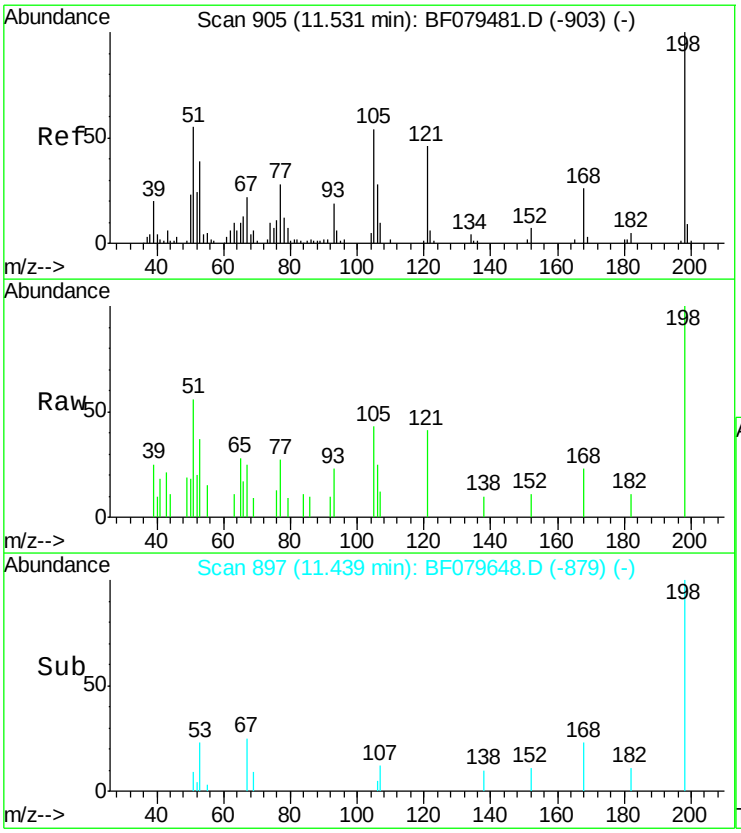
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.48 min Scan# 988
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:188 Resp: 232969

Ion	Ratio	Lower	Upper
188	100		
94	10.4	9.8	14.6
80	10.9	10.5	15.7

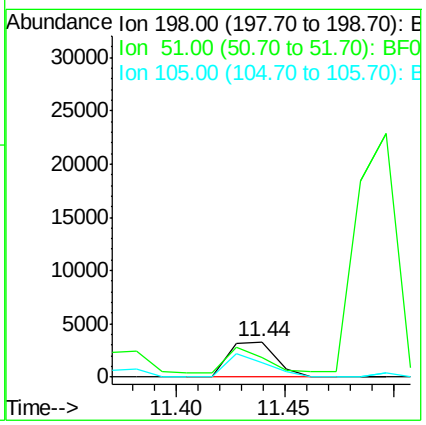


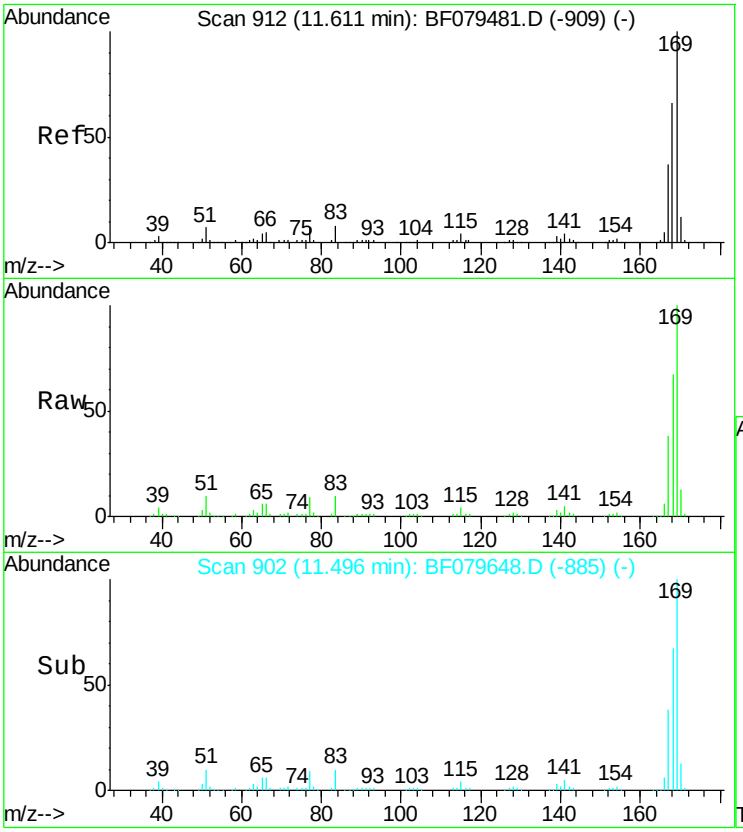


#64
4,6-Dinitro-2-methylphenol
Concen: 10.61 ng
RT: 11.44 min Scan# 897
Delta R.T. 0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:198 Resp: 4984

Ion	Ratio	Lower	Upper
198	100		
51	55.9	36.0	76.0
105	42.5	34.1	74.1



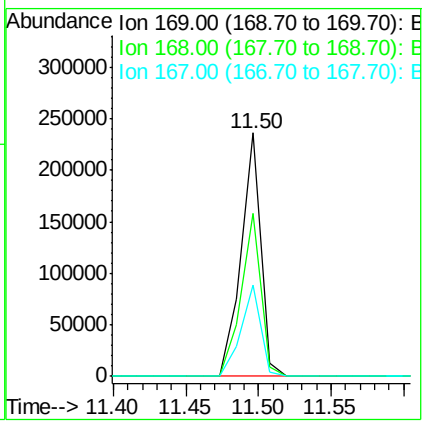


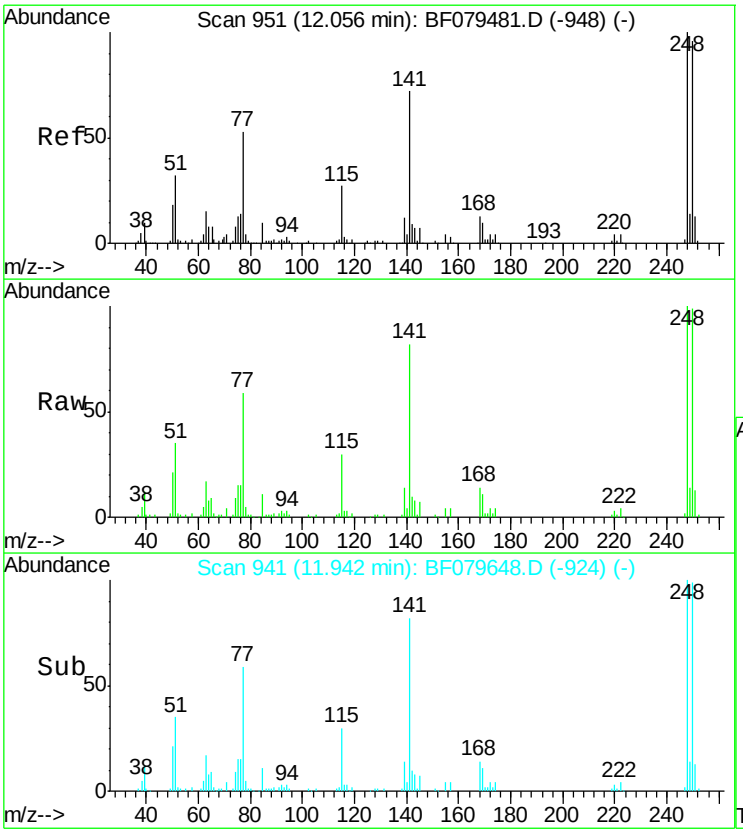
#65
n-Nitrosodiphenylamine
Concen: 28.82 ng
RT: 11.50 min Scan# 902
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:169 Resp: 222988

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.1	79.7
167	37.7	29.9	44.9

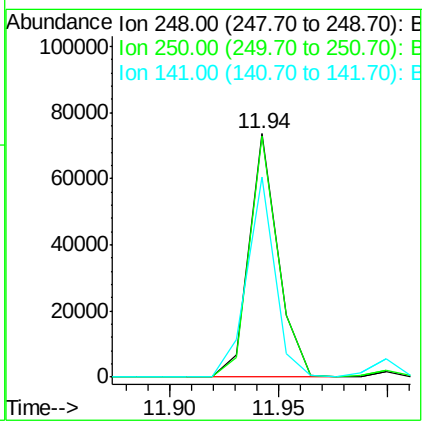


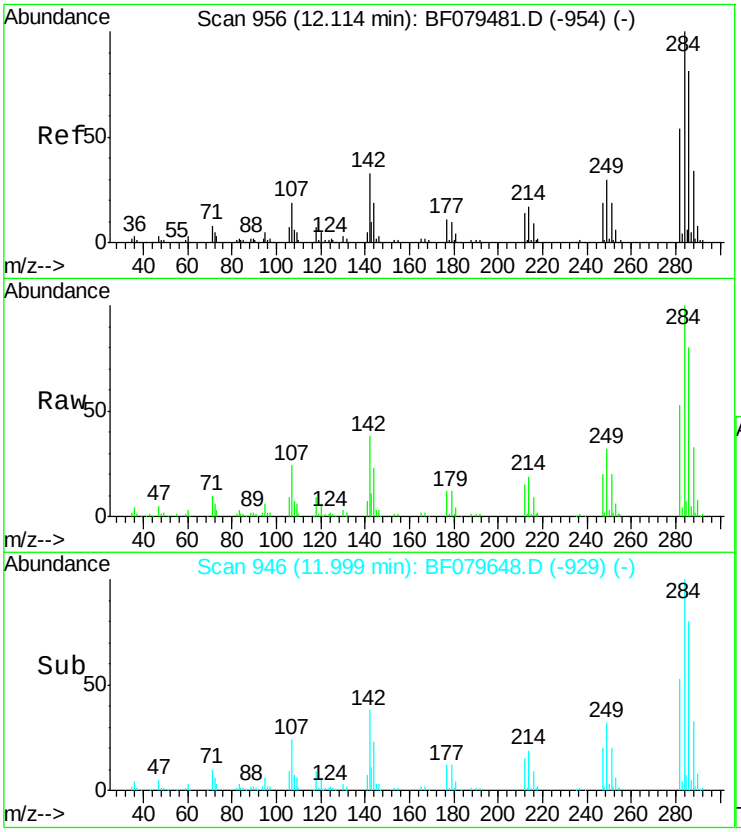


#66
4-Bromophenyl-phenylether
Concen: 28.46 ng
RT: 11.94 min Scan# 941
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:248 Resp: 68279

Ion	Ratio	Lower	Upper
248	100		
250	98.8	76.8	115.2
141	82.0	57.7	86.5



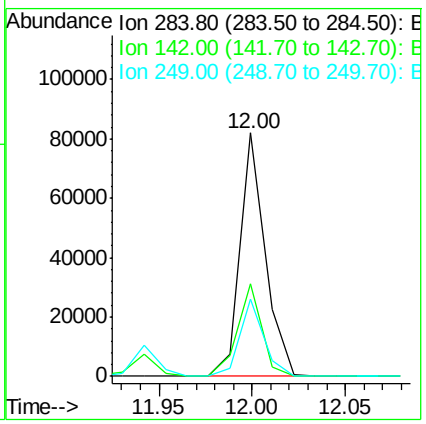


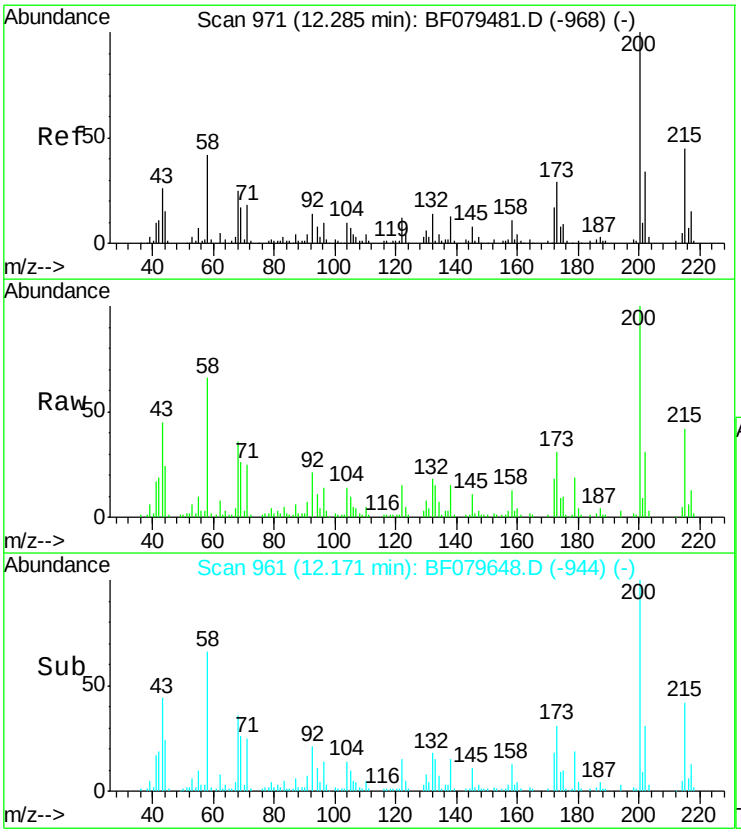
#67
Hexachlorobenzene
Concen: 28.23 ng
RT: 12.00 min Scan# 946
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:284 Resp: 77216

Ion	Ratio	Lower	Upper
284	100		
142	38.2	26.2	39.2
249	31.8	24.3	36.5

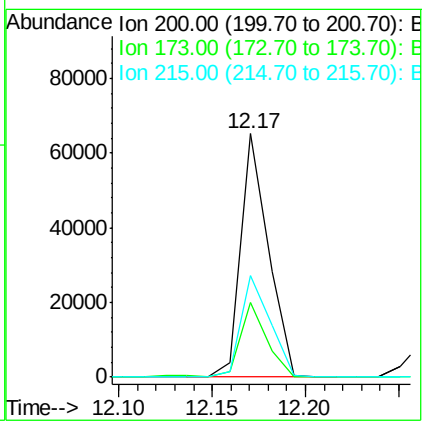


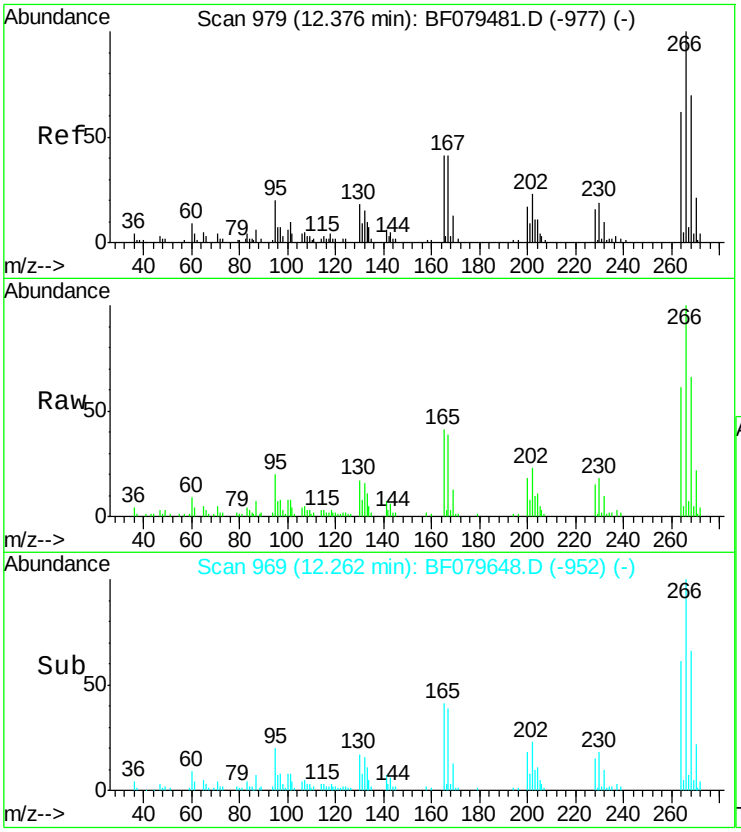


#68
Atrazine
Concen: 32.03 ng
RT: 12.17 min Scan# 961
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:200 Resp: 66959

Ion	Ratio	Lower	Upper
200	100		
173	30.7	9.4	49.4
215	41.6	25.3	65.3



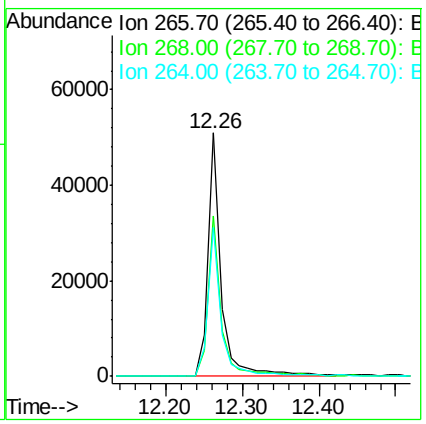


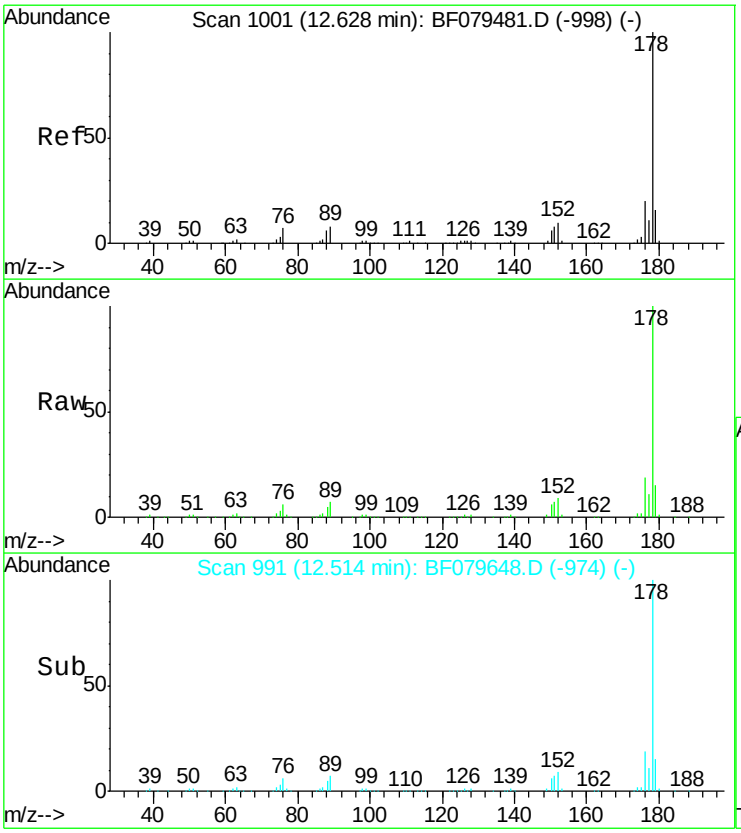
#69
Pentachlorophenol
Concen: 57.90 ng
RT: 12.26 min Scan# 969
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:266 Resp: 60668

Ion	Ratio	Lower	Upper
266	100		
268	66.0	56.1	84.1
264	61.2	50.0	75.0

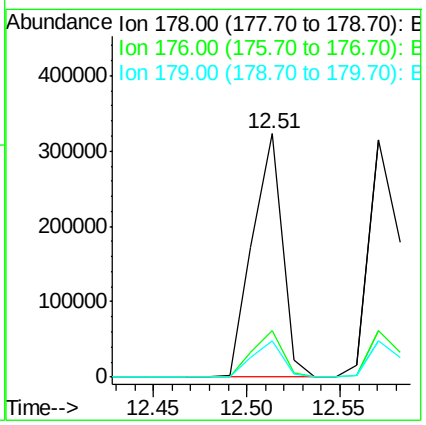


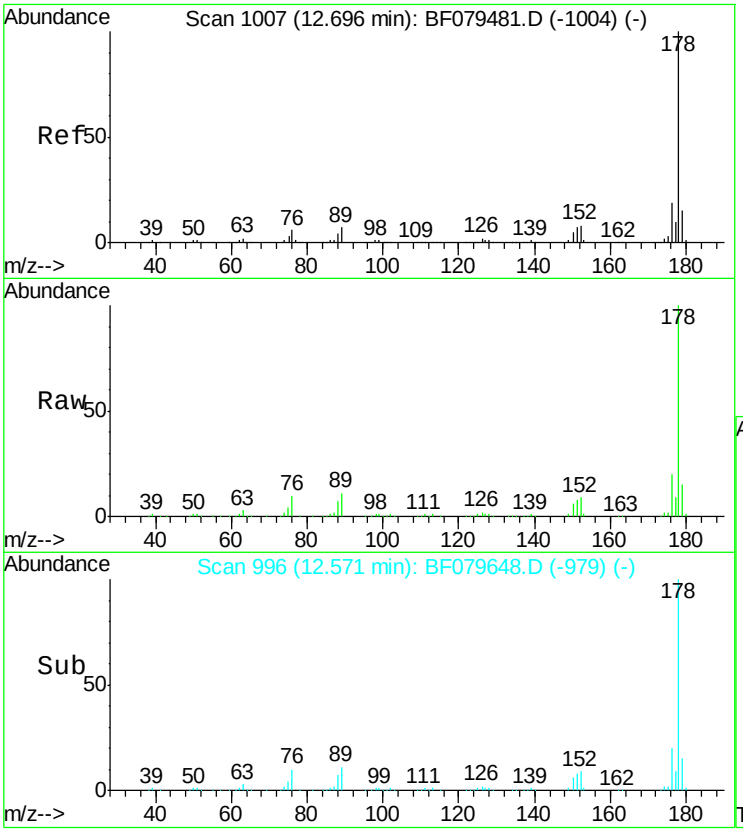


#70
Phenanthrene
Concen: 28.02 ng
RT: 12.51 min Scan# 991
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:178 Resp: 358091

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.7	23.5
179	15.0	12.4	18.6



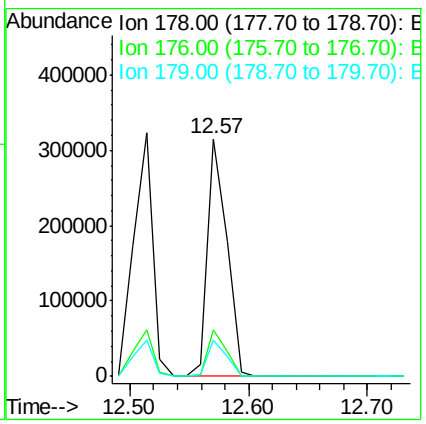


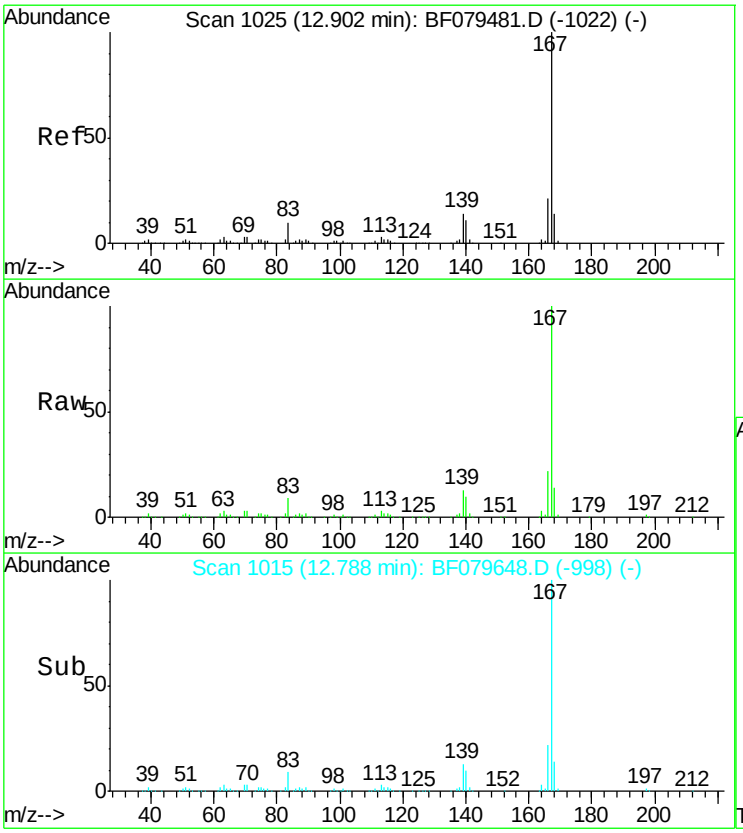
#71
Anthracene
Concen: 27.51 ng
RT: 12.57 min Scan# 996
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:178 Resp: 356966

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.3	22.9
179	15.3	12.2	18.4

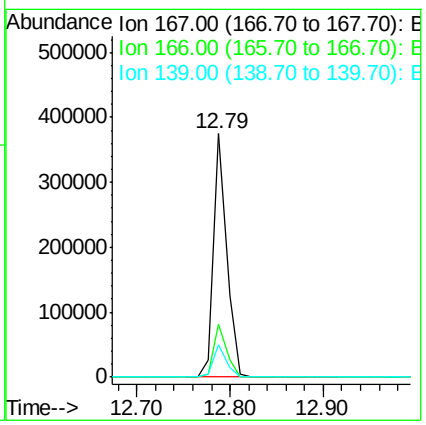


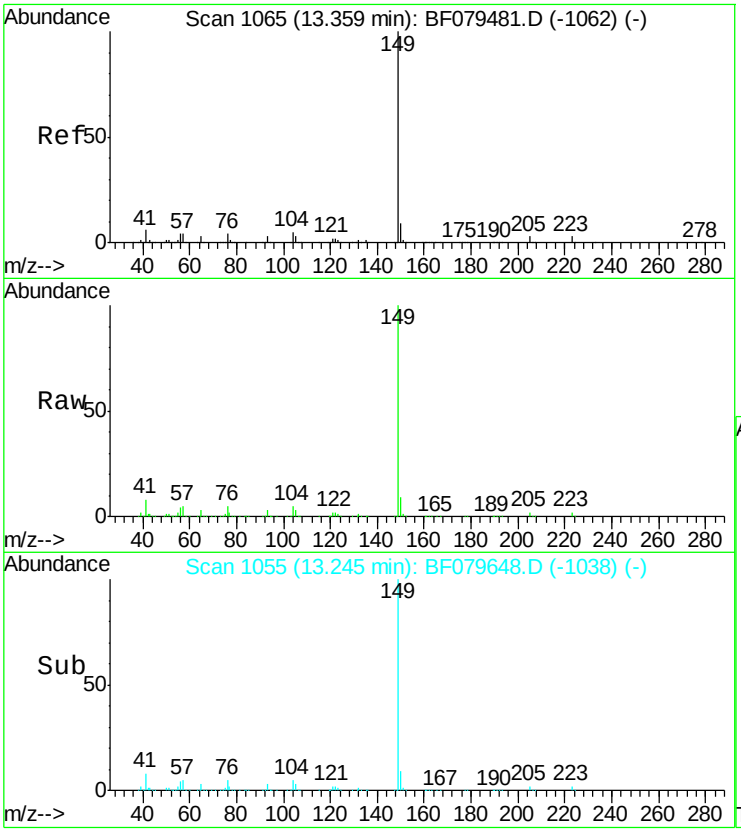


#72
Carbazole
Concen: 29.32 ng
RT: 12.79 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:167 Resp: 366322

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.0	25.4
139	13.3	11.2	16.8



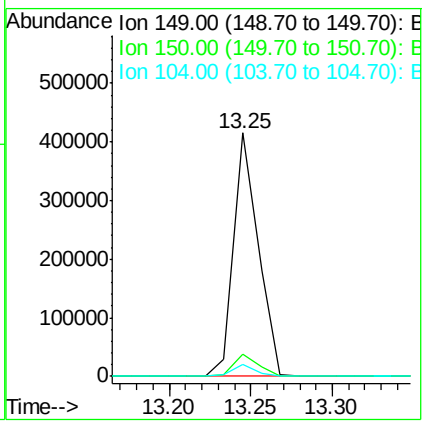


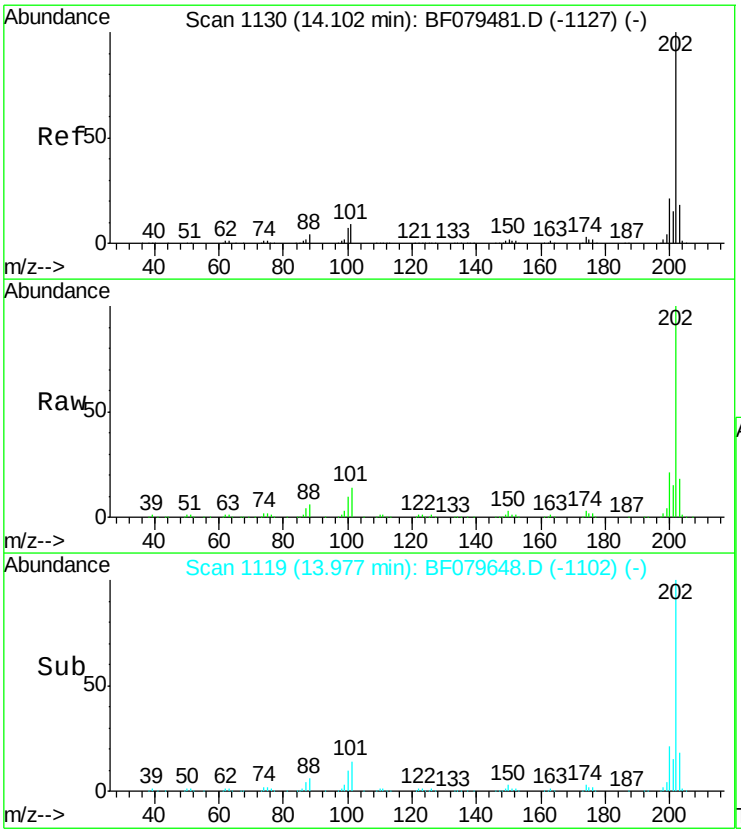
#73
Di-n-butylphthalate
Concen: 30.22 ng
RT: 13.25 min Scan# 1055
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:149 Resp: 431263

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	5.0	3.6	5.4

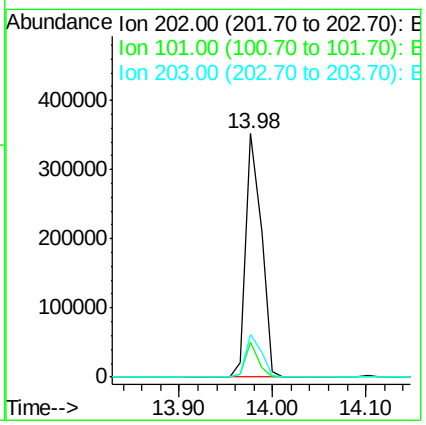


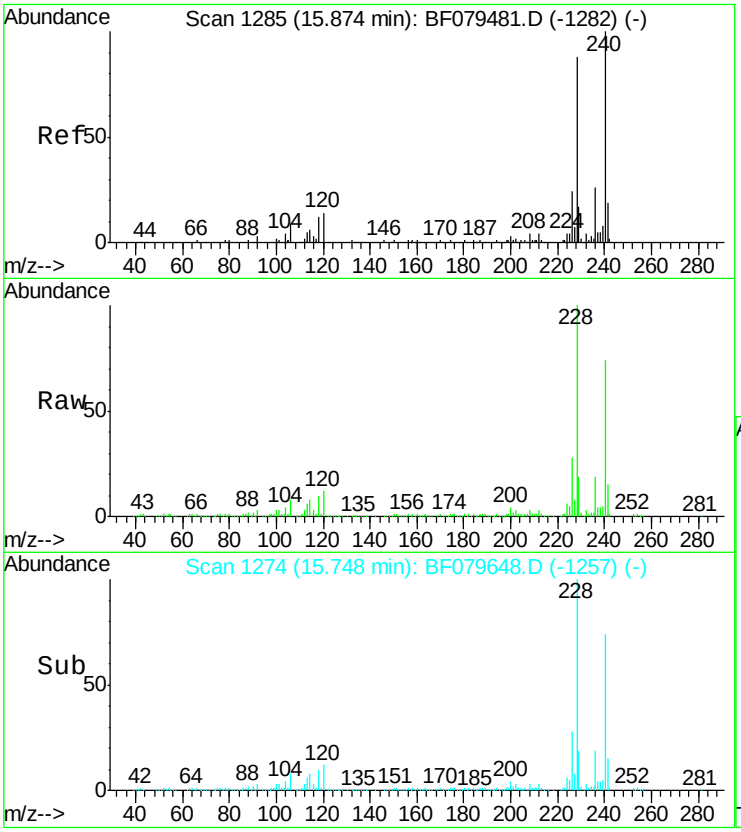


#74
Fluoranthene
Concen: 29.75 ng
RT: 13.98 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:202 Resp: 407691

Ion	Ratio	Lower	Upper
202	100		
101	14.2	0.0	29.3
203	17.5	0.0	37.6



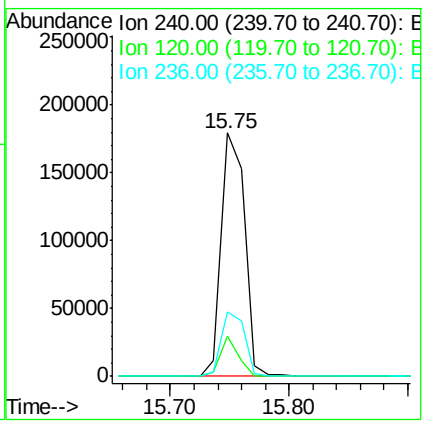


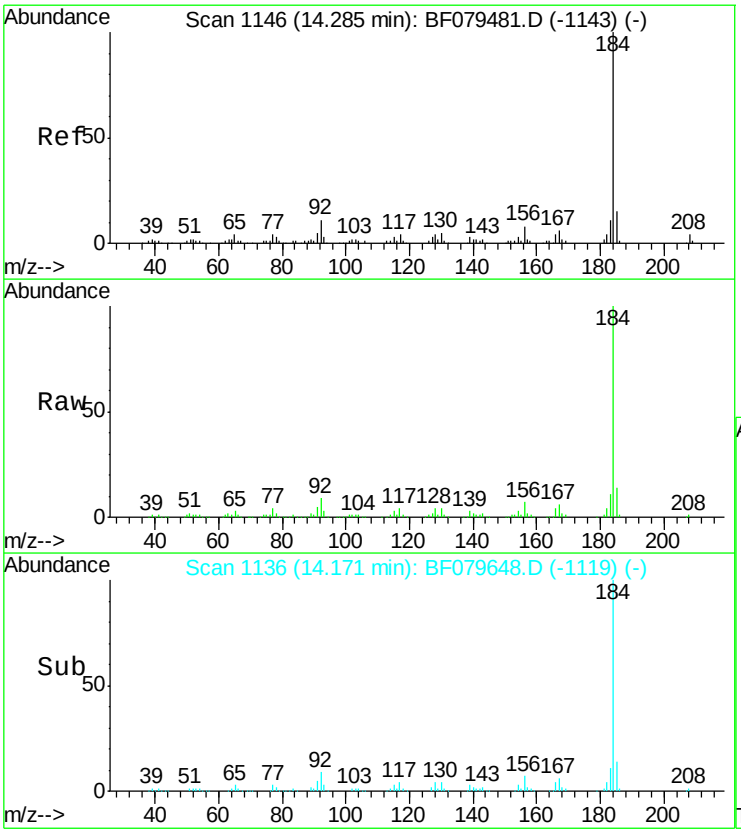
#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.75 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:240 Resp: 243404

Ion	Ratio	Lower	Upper
240	100		
120	16.3	10.8	16.2#
236	26.2	21.0	31.6

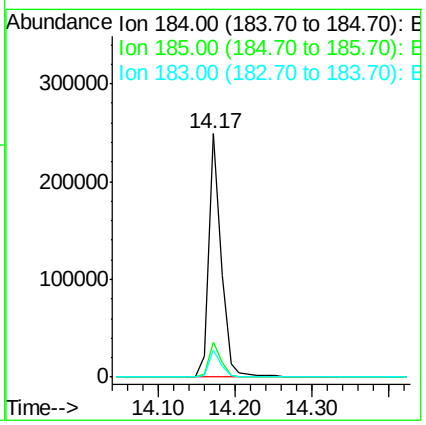


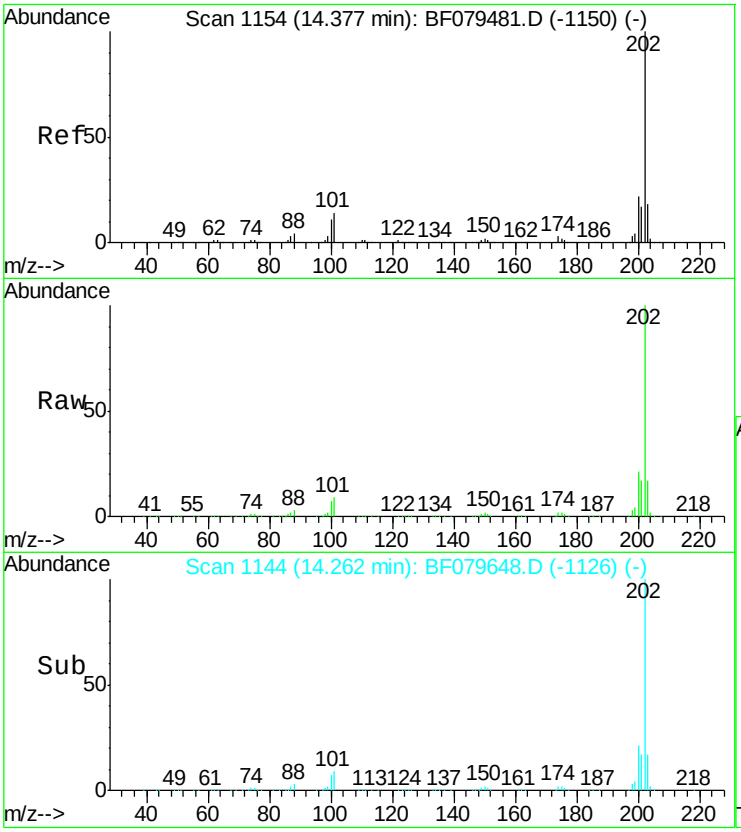


#76
Benzidine
Concen: 53.16 ng
RT: 14.17 min Scan# 1136
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:184 Resp: 277147

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.1	18.1
183	11.3	8.6	12.8



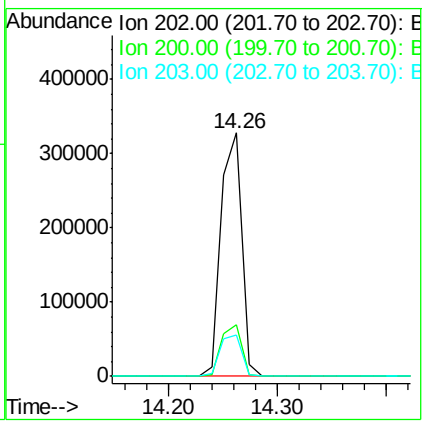


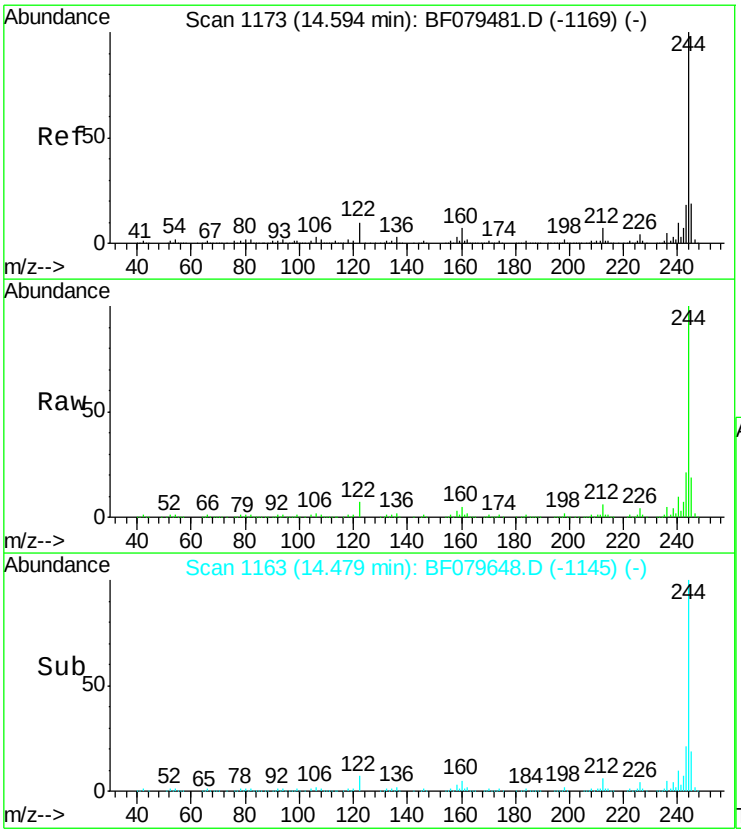
#77
Pyrene
Concen: 28.68 ng
RT: 14.26 min Scan# 1144
Delta R.T. 0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:202 Resp: 432520

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.5	26.3
203	17.0	14.4	21.6

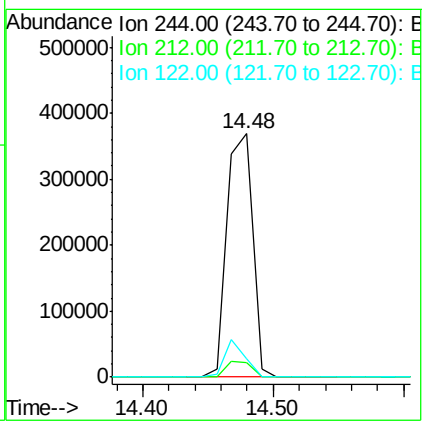


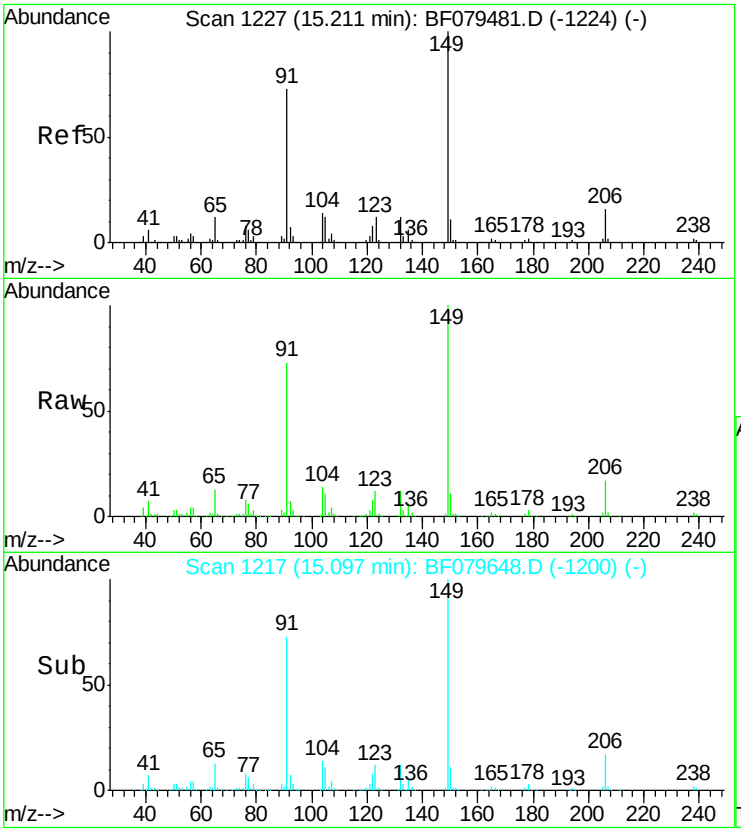


#78
Terphenyl-d14
Concen: 48.59 ng
RT: 14.48 min Scan# 1163
Delta R.T. 0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:244 Resp: 503940

Ion	Ratio	Lower	Upper
244	100		
212	6.0	5.2	7.8
122	7.3	8.0	12.0#



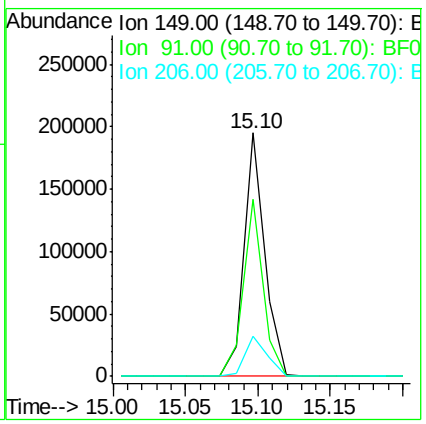


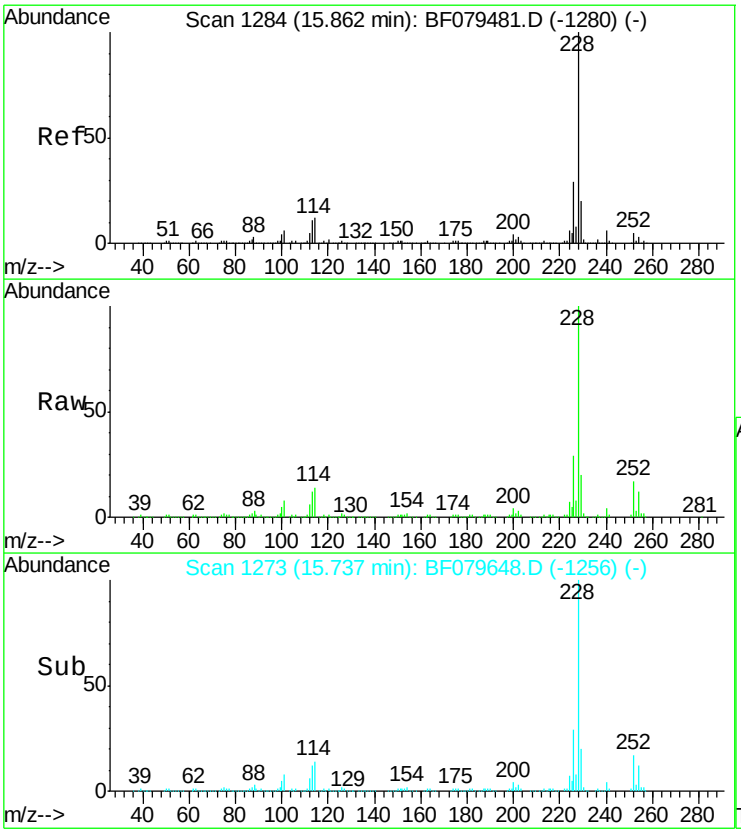
#79
Butylbenzylphthalate
Concen: 28.39 ng
RT: 15.10 min Scan# 1217
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:149 Resp: 192505

Ion	Ratio	Lower	Upper
149	100		
91	72.9	58.1	87.1
206	16.7	13.1	19.7

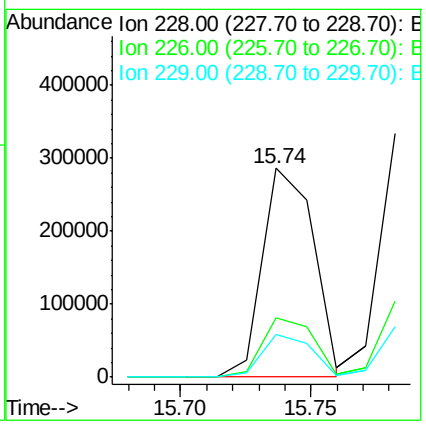


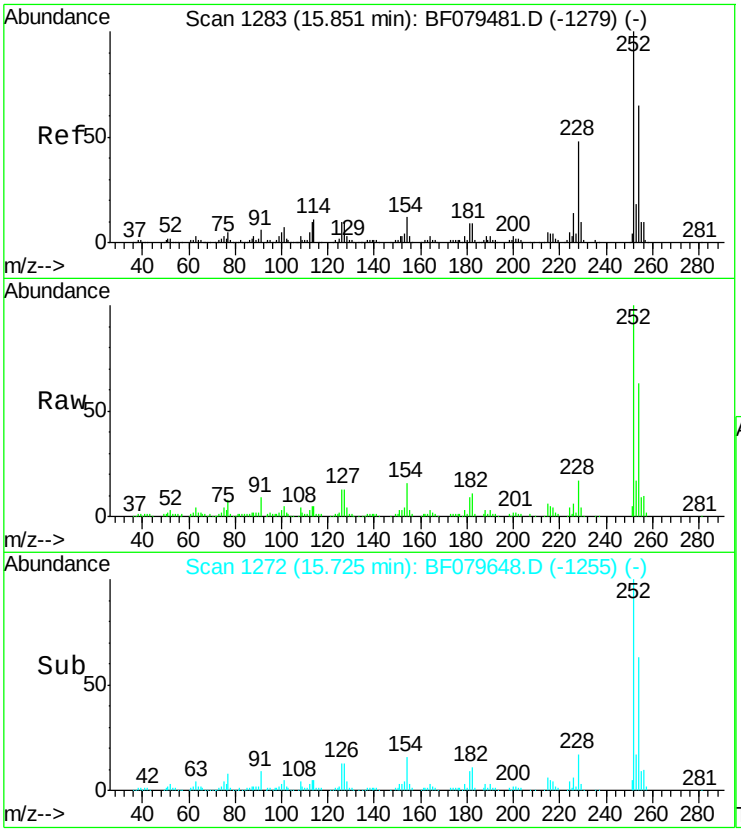


#80
Benzo(a)anthracene
Concen: 27.73 ng
RT: 15.74 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:228 Resp: 388317

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.8	34.2
229	20.3	15.9	23.9



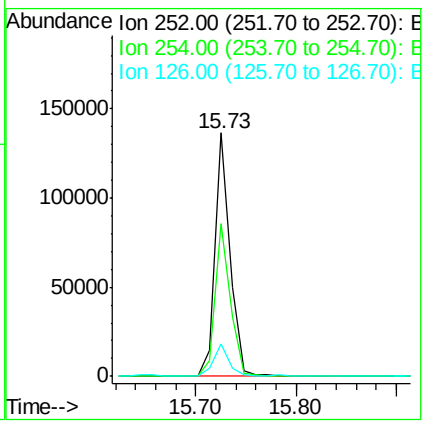


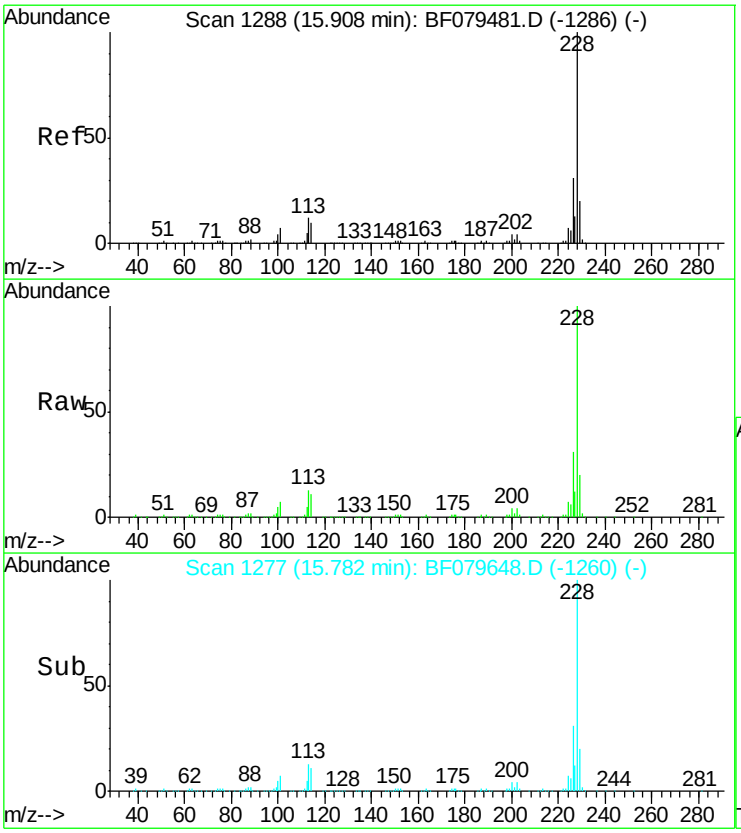
#81
3,3'-Dichlorobenzidine
Concen: 27.78 ng
RT: 15.73 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:252 Resp: 142447

Ion	Ratio	Lower	Upper
252	100		
254	62.9	52.1	78.1
126	13.4	8.2	12.2#

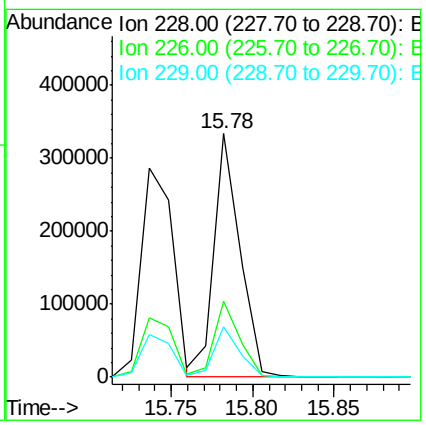


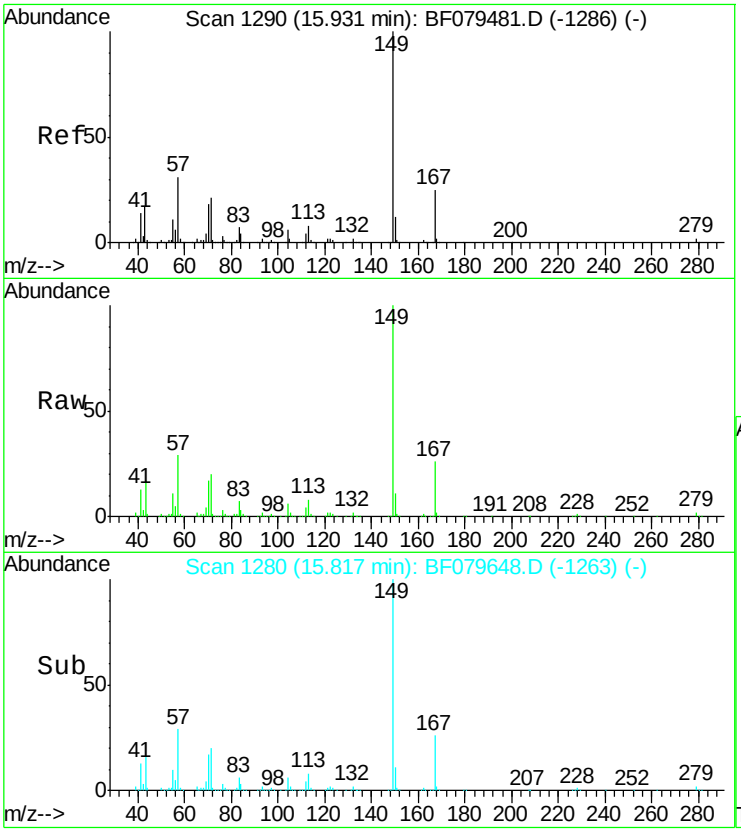


#82
Chrysene
Concen: 27.59 ng
RT: 15.78 min Scan# 1277
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:228 Resp: 367172

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.4
229	20.4	15.9	23.9



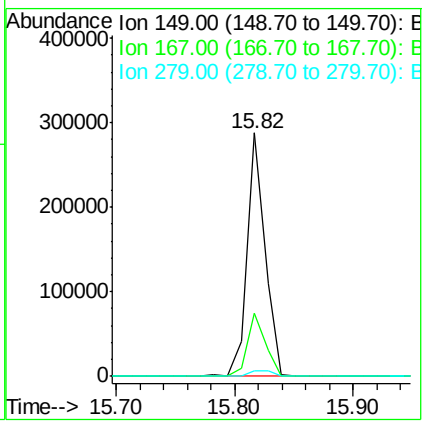


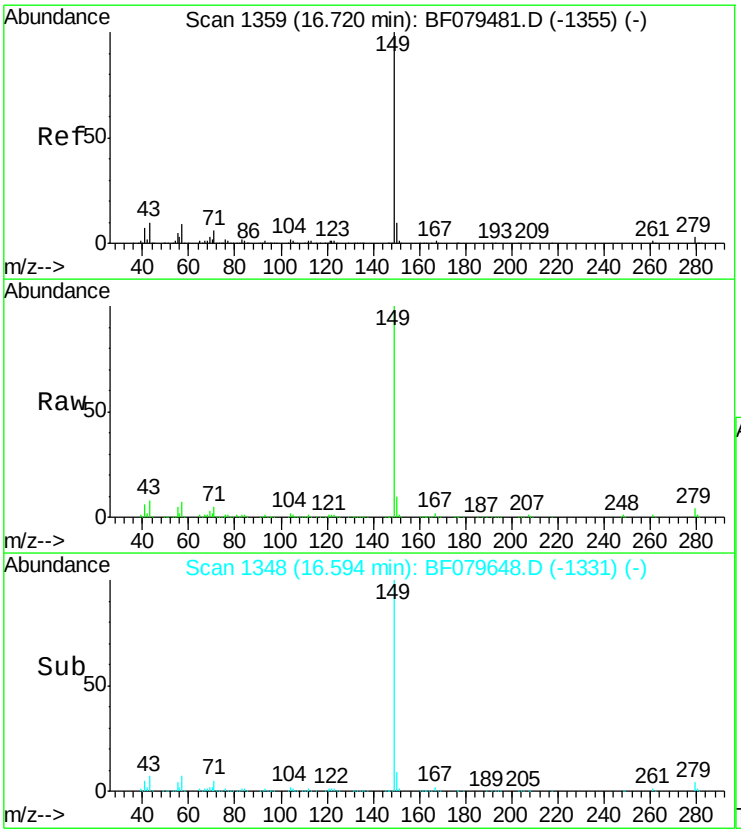
#83
Bis(2-ethylhexyl)phthalate
Concen: 31.43 ng
RT: 15.82 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:149 Resp: 305402

Ion	Ratio	Lower	Upper
149	100		
167	25.7	20.2	30.4
279	2.5	2.0	3.0

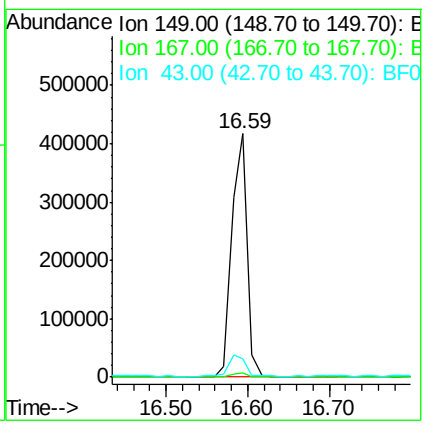


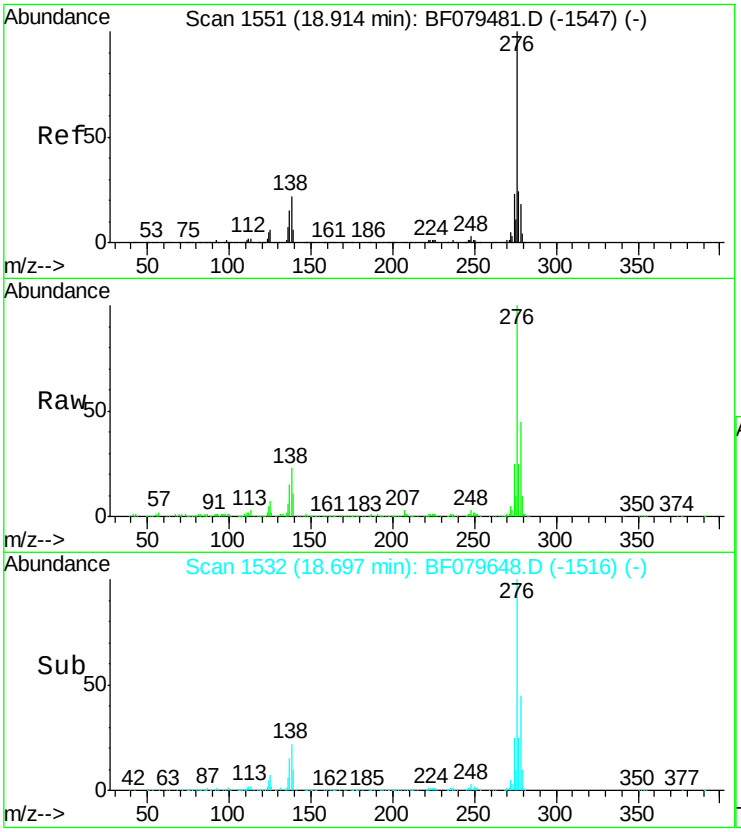


#84
Di-n-octyl phthalate
Concen: 31.85 ng
RT: 16.59 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:149 Resp: 538622

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	9.3	7.8	11.6



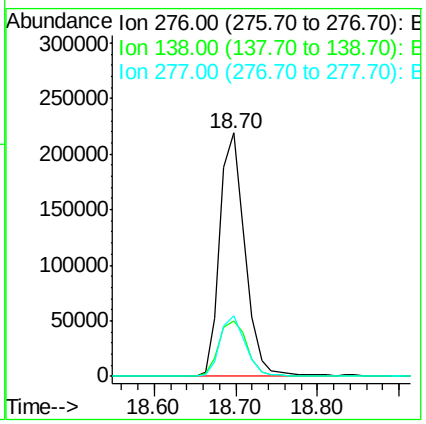


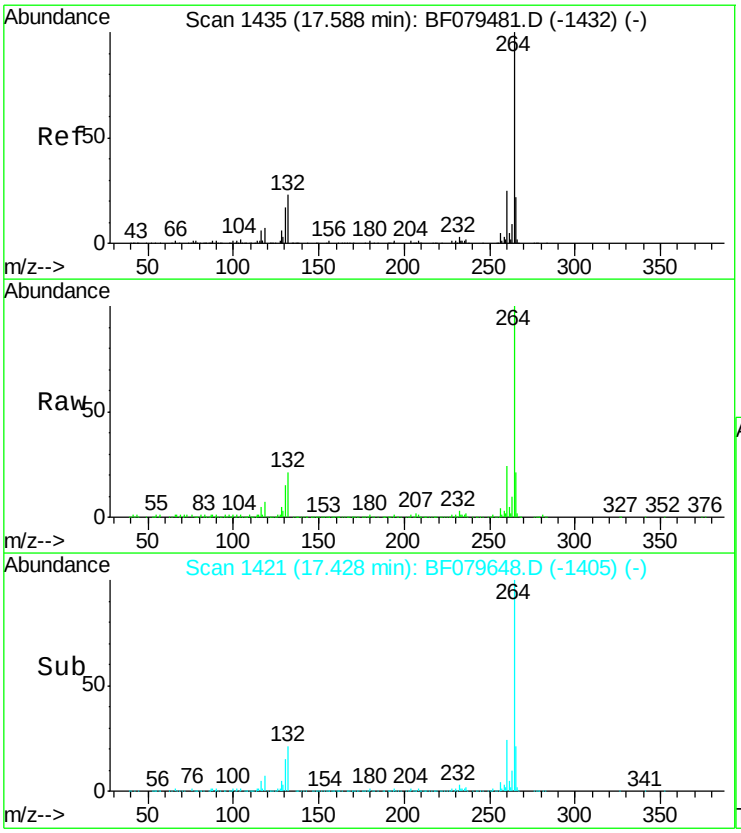
#85
Indeno(1,2,3-cd)pyrene
Concen: 27.46 ng
RT: 18.70 min Scan# 1532
Delta R.T. -0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:276 Resp: 470154

Ion	Ratio	Lower	Upper
276	100		
138	26.2	21.4	32.2
277	25.5	19.8	29.6

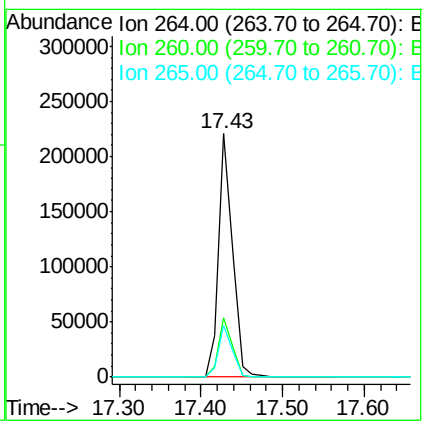


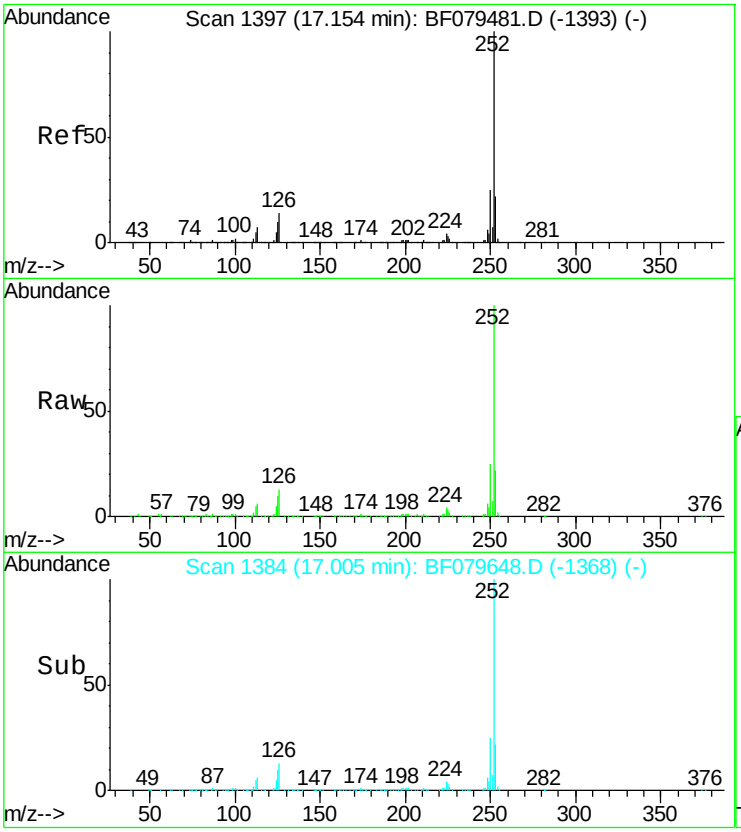


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.43 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:264 Resp: 259641

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.8	29.8
265	21.2	17.8	26.6



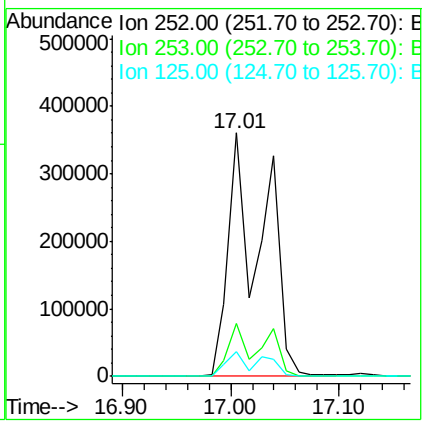


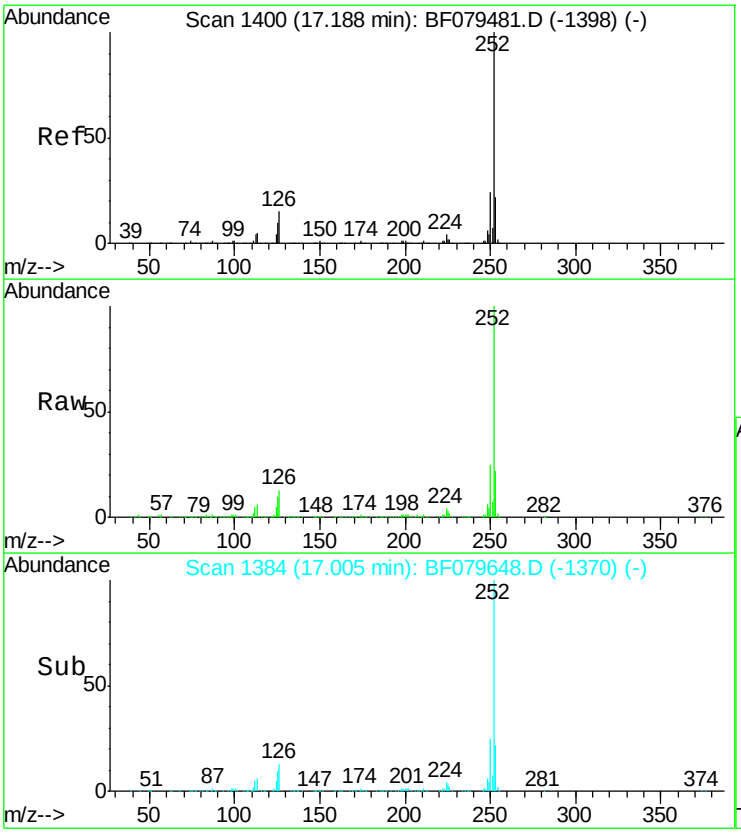
#87
Benzo(b)fluoranthene
Concen: 54.00 ng
RT: 17.01 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:252 Resp: 799588

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	9.9	7.8	11.6

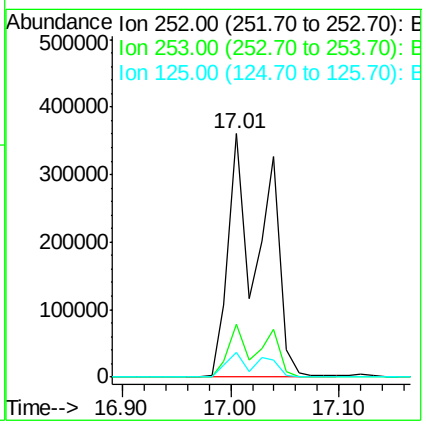


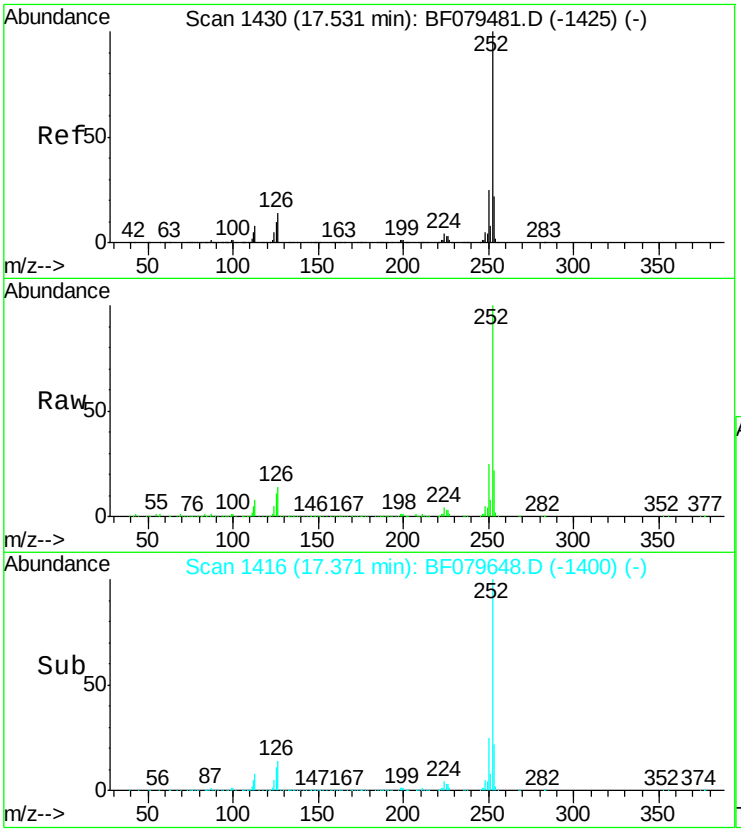


#88
Benzo(k)fluoranthene
Concen: 60.38 ng
RT: 17.01 min Scan# 1384
Delta R.T. -0.03 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:252 Resp: 799588

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	9.9	6.8	10.2



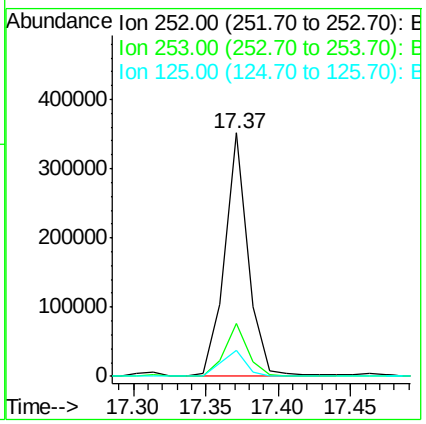


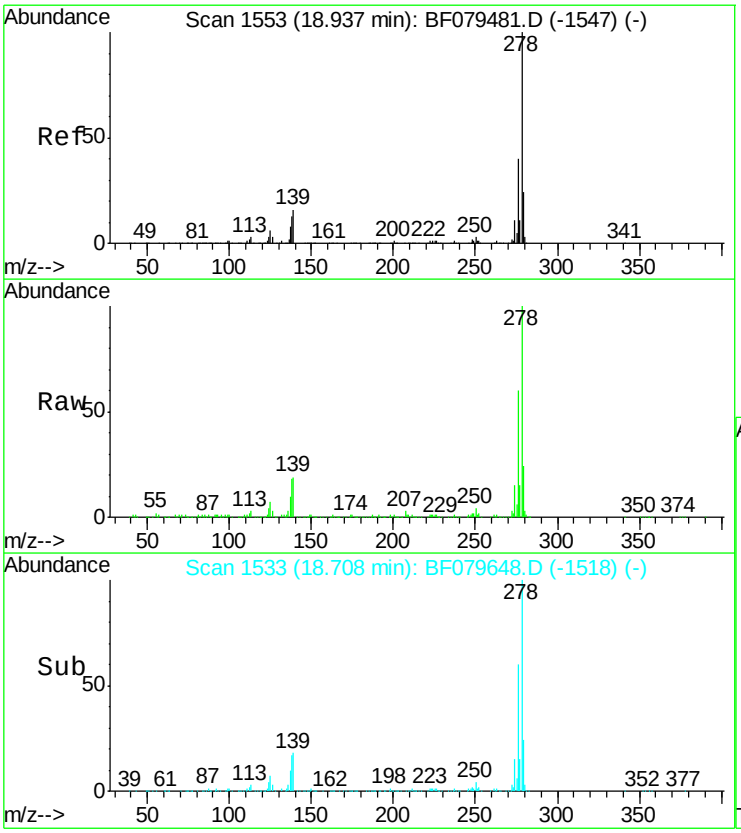
#89
Benzo(a)pyrene
Concen: 29.64 ng
RT: 17.37 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:252 Resp: 393389

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.8
125	10.7	7.9	11.9

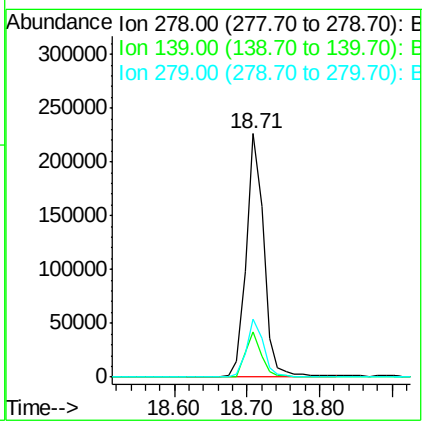


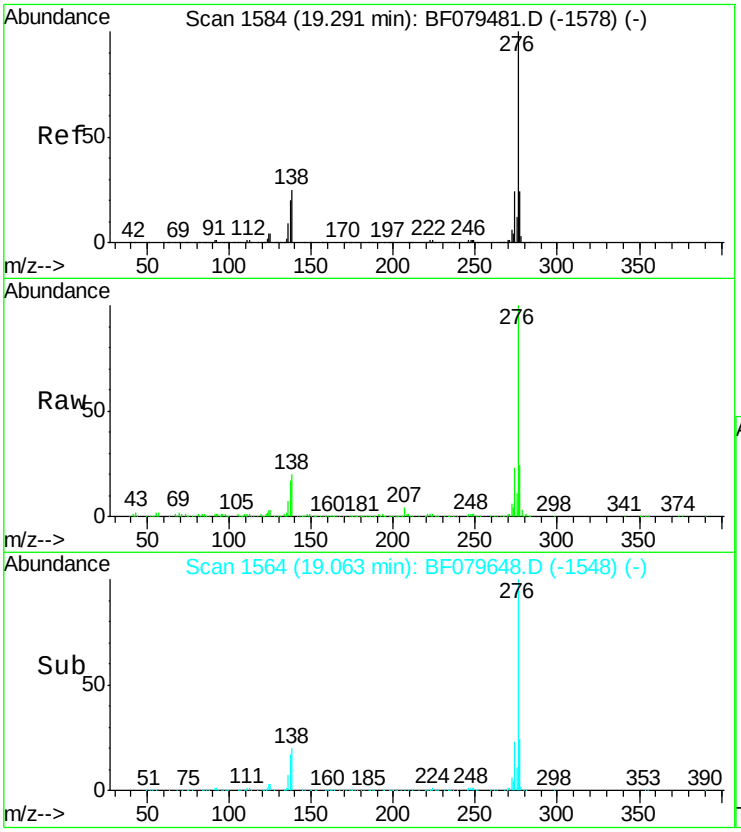


#90
Dibenzo(a,h)anthracene
Concen: 27.82 ng
RT: 18.71 min Scan# 1533
Delta R.T. -0.02 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Tgt Ion:278 Resp: 385894

Ion	Ratio	Lower	Upper
278	100		
139	18.6	12.8	19.2
279	24.0	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 27.45 ng
RT: 19.06 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BF079648.D
Acq: 31 May 2015 22:28

Instrument :
BNA_F
ClientSampleId :
DB-1(5-15)MS

Tgt Ion:276 Resp: 374951

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.1	28.7
138	20.3	20.1	30.1