Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112515\
Data File : BF083282.D
Acq On : 25 Nov 2015 19:23
Operator : UM/IZ
Sample : G4559-06MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-BF005-01MS

Quant Time: Nov 26 01:13:27 2015
Quant Method : Z:\HPCHEM1\BNA_F\Methods\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Nov 22 09:22:46 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.59	152	158579	20.00	ng		-0.07
21) Naphthalene-d8	7.87	136	621693	20.00	ng		-0.08
38) Acenaphthene-d10	9.62	164	314600	20.00	ng		-0.08
63) Phenanthrene-d10	11.10	188	585529	20.00	ng		-0.08
75) Chrysene-d12	13.73	240	452382	20.00	ng		-0.08
86) Perylene-d12	15.07	264	390939	20.00	ng		-0.09
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	1073571	102.35	ng		-0.09
7) Phenol-d6	6.26	99	1451675	106.97	ng		-0.08
23) Nitrobenzene-d5	7.16	82	928163	68.22	ng		-0.07
41) 2,4,6-Tribromophenol	10.41	330	281904	87.59	ng		-0.08
44) 2-Fluorobiphenyl	8.96	172	1337057	59.26	ng		-0.07
78) Terphenyl-d14	12.69	244	1226222	63.83	ng		-0.08
Target Compounds							Qvalue
2) 1,4-Dioxane	2.07	88	147660	28.42	ng	#	86
4) n-Nitrosodimethylamine	2.64	42	232172	36.68	ng		88
6) Aniline	6.25	93	395671	23.86	ng		91
8) 2-Chlorophenol	6.38	128	414240	36.55	ng		99
9) Benzaldehyde	6.12	77	246768	34.97	ng		93
10) Phenol	6.27	94	612896	37.33	ng	#	74
11) bis(2-Chloroethyl)ether	6.33	93	442915	37.78	ng		93
12) 1,3-Dichlorobenzene	6.52	146	434818	33.60	ng		95
13) 1,4-Dichlorobenzene	6.60	146	455356	34.79	ng		97
14) 1,2-Dichlorobenzene	6.76	146	392658	33.01	ng		95
15) Benzyl Alcohol	6.75	79	405522	35.76	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.88	45	778568	42.59	ng		97
17) 2-Methylphenol	6.88	107	352120	37.55	ng		93
18) Hexachloroethane	7.10	117	154899	33.60	ng	#	80
19) n-Nitroso-di-n-propylamine	7.02	70	332623	35.22	ng		96
20) 3+4-Methylphenols	7.04	107	457579	38.60	ng		96
22) Acetophenone	7.00	105	596166	33.40	ng	#	96
24) Nitrobenzene	7.18	77	473919	32.60	ng		97
25) Isophorone	7.43	82	901602	35.00	ng		97
26) 2-Nitrophenol	7.50	139	204193	31.82	ng	#	82
27) 2,4-Dimethylphenol	7.56	122	361029	35.25	ng		90
28) bis(2-Chloroethoxy)methane	7.64	93	555848	37.11	ng		99
29) 2,4-Dichlorophenol	7.75	162	337849	34.68	ng		93
30) 1,2,4-Trichlorobenzene	7.83	180	354822	33.16	ng		98
31) Naphthalene	7.90	128	1093437	32.59	ng		99
32) Benzoic acid	7.70	122	212135	26.65	ng		96
33) 4-Chloroaniline	7.96	127	272414	20.93	ng	#	88
34) Hexachlorobutadiene	8.02	225	197545	31.24	ng		99
35) Caprolactam	8.33	113	69335	22.21	ng		94
36) 4-Chloro-3-methylphenol	8.47	107	396860	35.17	ng		98
37) 2-Methylnaphthalene	8.59	142	776161	35.64	ng		96
39) 1,2,4,5-Tetrachlorobenzene	8.76	216	316780	31.07	ng		98
40) Hexachlorocyclopentadiene	8.75	237	289947	50.01	ng		98
42) 2,4,6-Trichlorophenol	8.88	196	243251	33.31	ng		96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112515\
Data File : BF083282.D
Acq On : 25 Nov 2015 19:23
Operator : UM/IZ
Sample : G4559-06MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-BF005-01MS

Quant Time: Nov 26 01:13:27 2015
Quant Method : Z:\HPCHEM1\BNA_F\Methods\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Nov 22 09:22:46 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	8.92	196	256679	34.38	ng	#	90
45) 1,1'-Biphenyl	9.06	154	873789	32.63	ng		98
46) 2-Chloronaphthalene	9.07	162	682883	32.47	ng		94
47) 2-Nitroaniline	9.19	65	273335	36.74	ng	#	70
48) Acenaphthylene	9.48	152	1063227	32.62	ng		99
49) Dimethylphthalate	9.37	163	1171269	48.36	ng		99
50) 2,6-Dinitrotoluene	9.43	165	196028	36.07	ng	#	77
51) Acenaphthene	9.66	154	630079	31.76	ng		98
52) 3-Nitroaniline	9.60	138	145783	25.16	ng		97
53) 2,4-Dinitrophenol	9.70	184	197832	63.18	ng		89
54) Dibenzofuran	9.83	168	935876	33.37	ng		96
55) 4-Nitrophenol	9.78	139	255118	57.42	ng		87
56) 2,4-Dinitrotoluene	9.83	165	255868	37.16	ng		90
57) Fluorene	10.17	166	752161	32.45	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.96	232	202067	32.99	ng		96
59) Diethylphthalate	10.07	149	844965	35.05	ng		99
60) 4-Chlorophenyl-phenylether	10.17	204	357368	33.66	ng		90
61) 4-Nitroaniline	10.20	138	176775	30.99	ng		91
62) Azobenzene	10.33	77	1025139	37.25	ng		96
64) 4,6-Dinitro-2-methylphenol	10.24	198	132874	32.94	ng		77
65) n-Nitrosodiphenylamine	10.30	169	693530	34.83	ng		99
66) 4-Bromophenyl-phenylether	10.65	248	210436	32.39	ng	#	76
67) Hexachlorobenzene	10.72	284	237628	33.21	ng		93
68) Atrazine	10.82	200	200491	34.67	ng		99
69) Pentachlorophenol	10.92	266	269039	57.73	ng		98
70) Phenanthrene	11.12	178	1105375	32.77	ng		99
71) Anthracene	11.18	178	1182422	34.35	ng		99
72) Carbazole	11.34	167	1002504	32.77	ng		99
73) Di-n-butylphthalate	11.68	149	1245984	33.37	ng		100
74) Fluoranthene	12.31	202	1112402	32.22	ng		95
76) Benzidine	12.43	184	173941	14.67	ng		98
77) Pyrene	12.53	202	1054640	34.12	ng		99
79) Butylbenzylphthalate	13.17	149	498356	34.07	ng		97
80) Benzo(a)anthracene	13.71	228	887642	31.73	ng		99
81) 3,3'-Dichlorobenzidine	13.68	252	229095	23.53	ng	#	96
82) Chrysene	13.75	228	718175	27.68	ng		97
83) Bis(2-ethylhexyl)phthalate	13.74	149	661359	34.62	ng	#	94
84) Di-n-octyl phthalate	14.34	149	1026383	31.21	ng		97
85) Indeno(1,2,3-cd)pyrene	16.30	276	752981	31.91	ng		96
87) Benzo(b)fluoranthene	14.74	252	1410135	52.79	ng		99
88) Benzo(k)fluoranthene	14.74	252	1410135	70.85	ng	#	97
89) Benzo(a)pyrene	15.02	252	670062	30.38	ng	#	95
90) Dibenzo(a,h)anthracene	16.31	278	649387	32.42	ng	#	95
91) Benzo(g,h,i)perylene	16.66	276	626056	32.01	ng	#	94

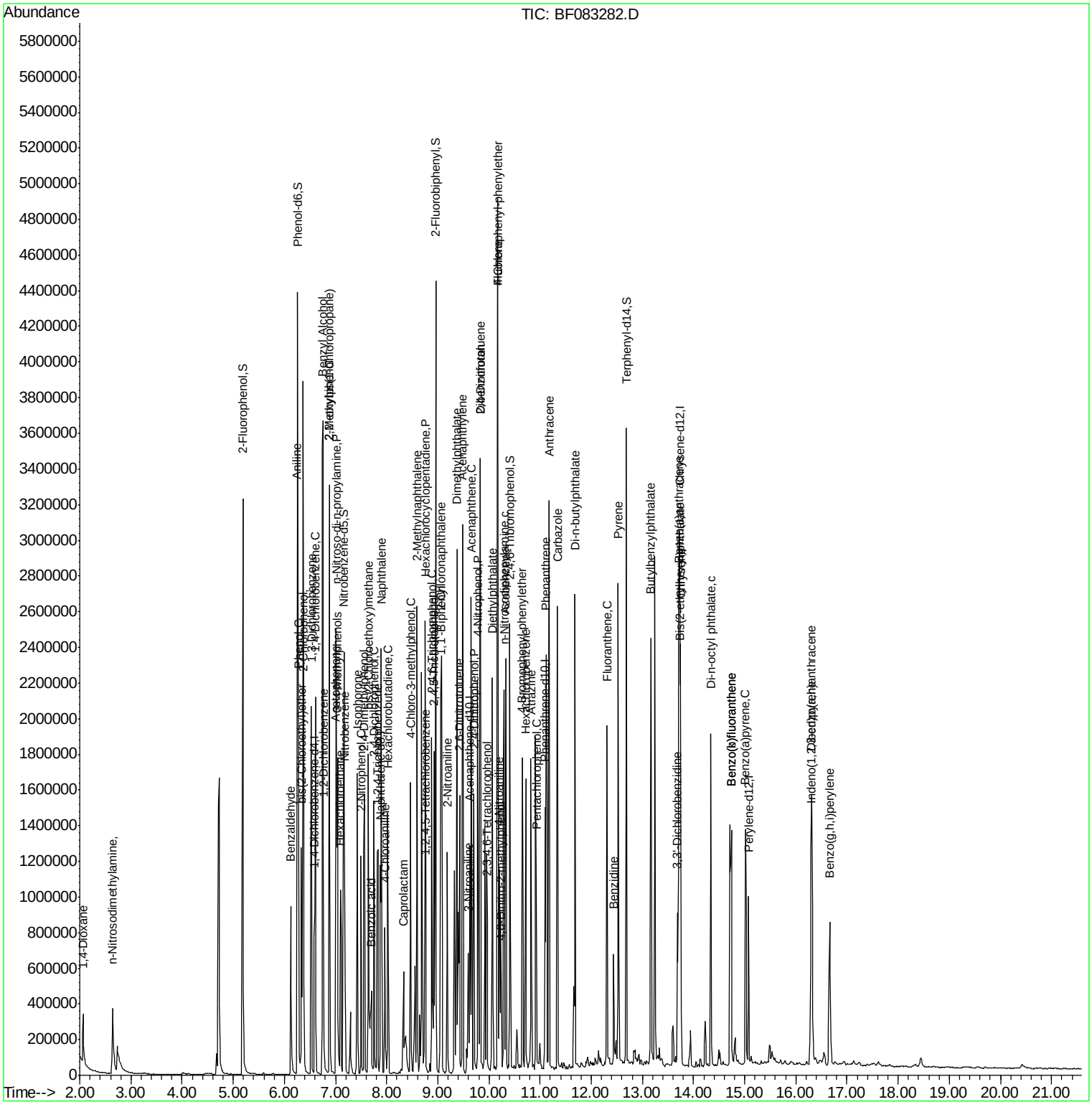
(#) = qualifier out of range (m) = manual integration (+) = signals summed

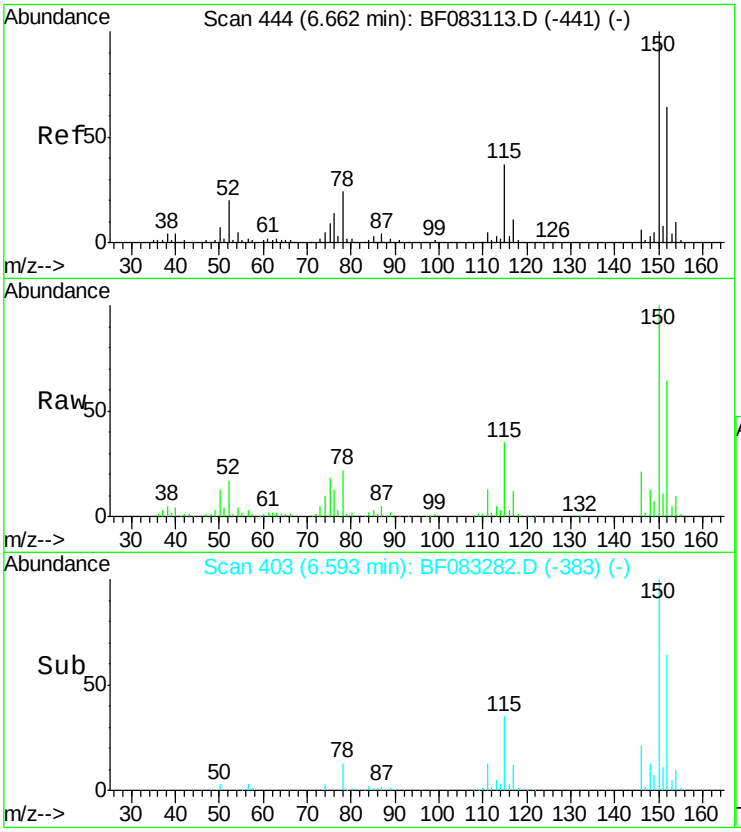
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112515\
Data File : BF083282.D
Acq On : 25 Nov 2015 19:23
Operator : UM/IZ
Sample : G4559-06MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Quant Time: Nov 26 01:13:27 2015
Quant Method : Z:\HPCHEM1\BNA_F\Methods\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Nov 22 09:22:46 2015
Response via : Initial Calibration



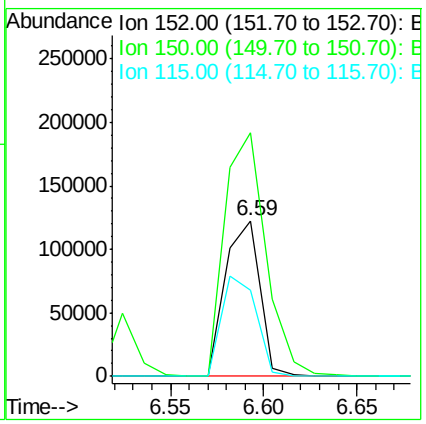


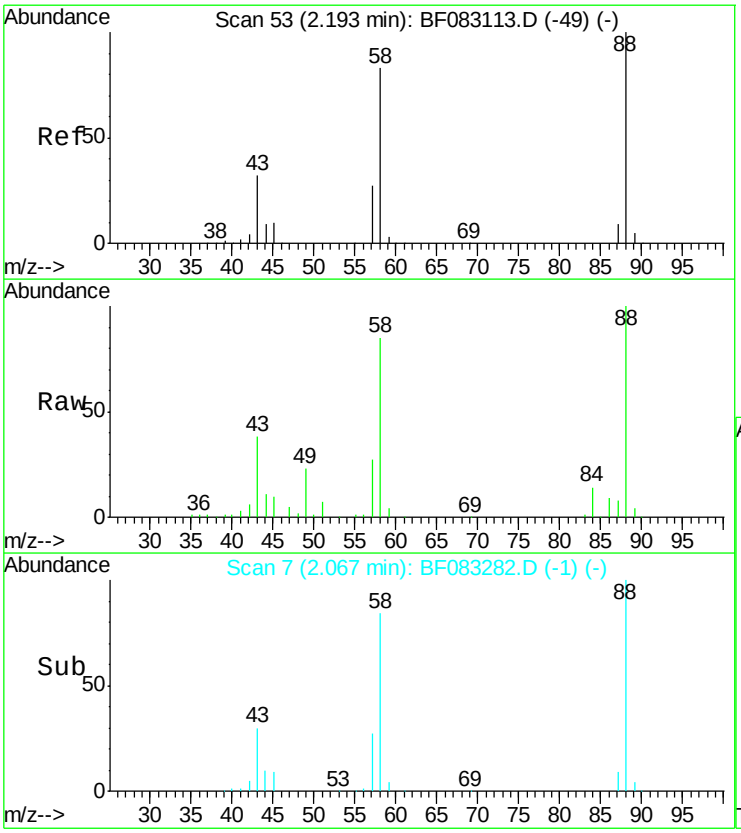
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.59 min Scan# 403
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:152 Resp: 158579

Ion	Ratio	Lower	Upper
152	100		
150	156.4	125.8	188.8
115	55.1	46.9	70.3

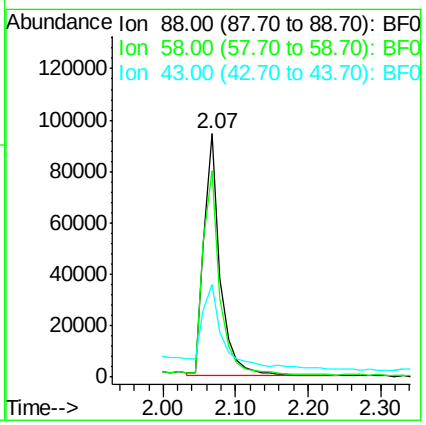


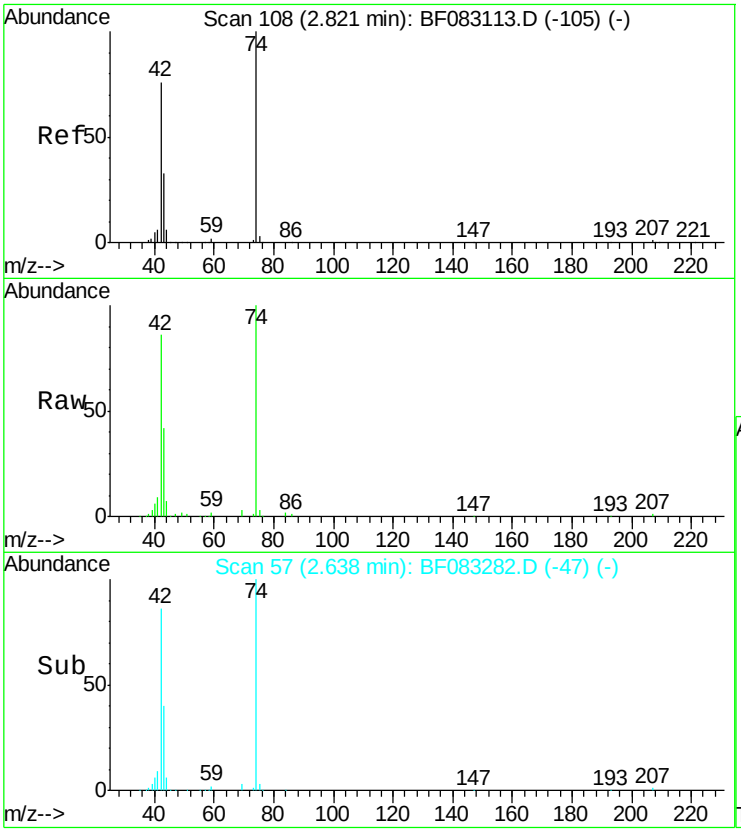


#2
1,4-Dioxane
Concen: 28.42 ng
RT: 2.07 min Scan# 7
Delta R.T. -0.13 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion: 88 Resp: 147660

Ion	Ratio	Lower	Upper
88	100		
58	86.8	65.0	97.6
43	50.3	24.7	37.1#



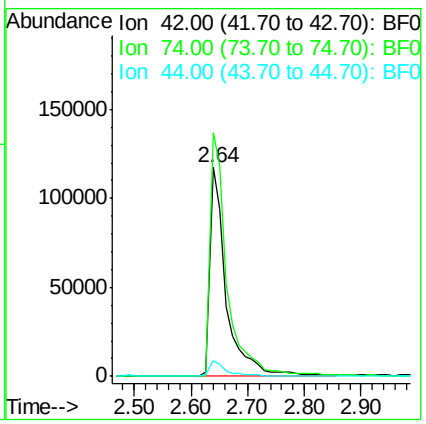


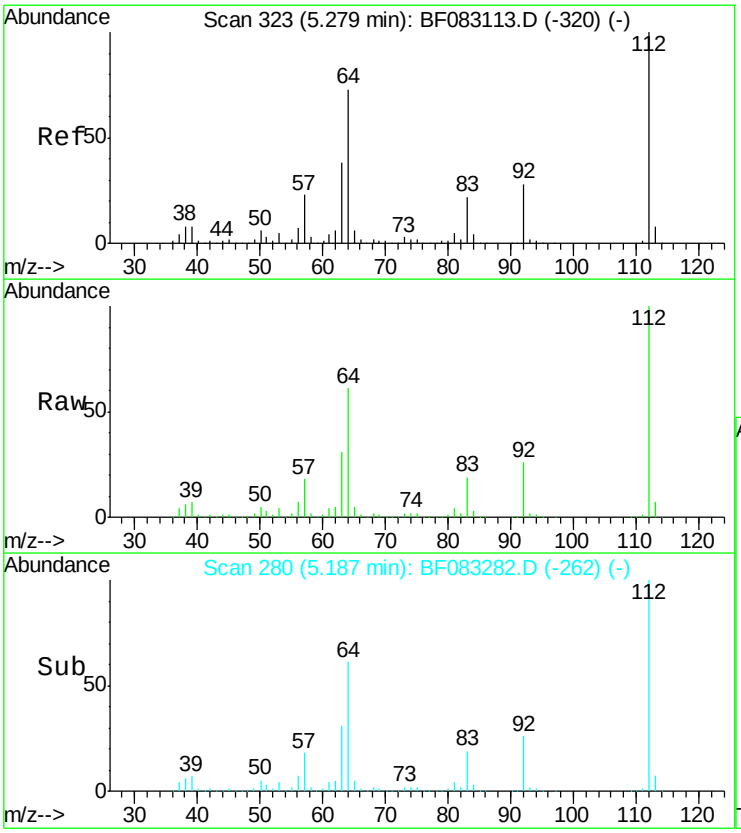
#4
n-Nitrosodimethylamine
Concen: 36.68 ng
RT: 2.64 min Scan# 57
Delta R.T. -0.18 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion: 42 Resp: 232172

Ion	Ratio	Lower	Upper
42	100		
74	116.7	104.8	157.2
44	7.7	6.2	9.4

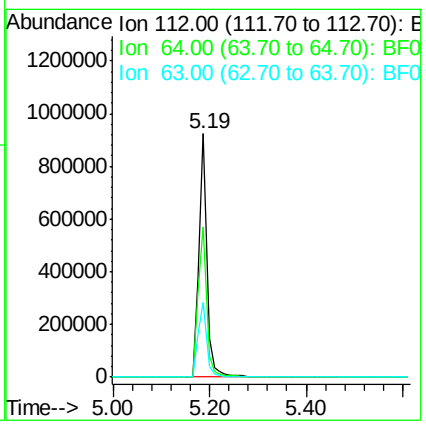


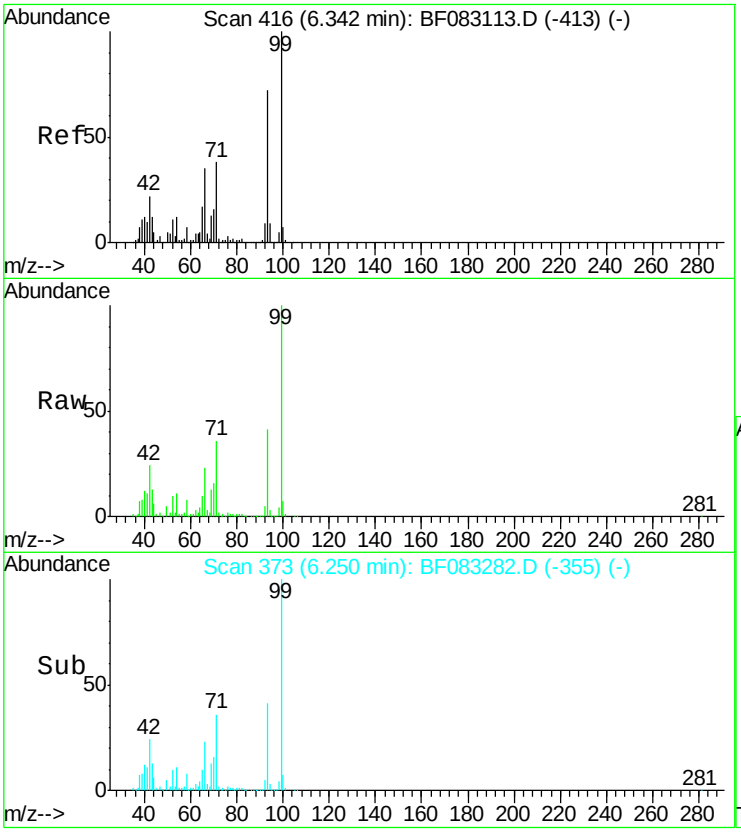


#5
2-Fluorophenol
Concen: 102.35 ng
RT: 5.19 min Scan# 280
Delta R.T. -0.09 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:112 Resp: 1073571

Ion	Ratio	Lower	Upper
112	100		
64	61.5	58.4	87.6
63	30.7	30.0	45.0



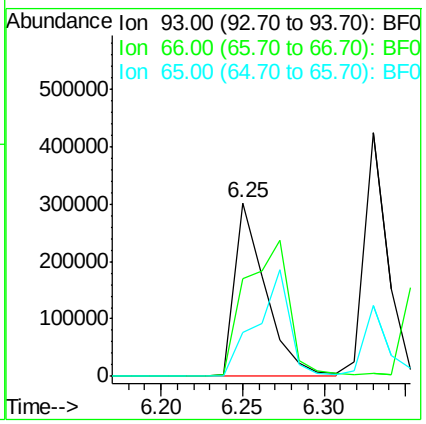


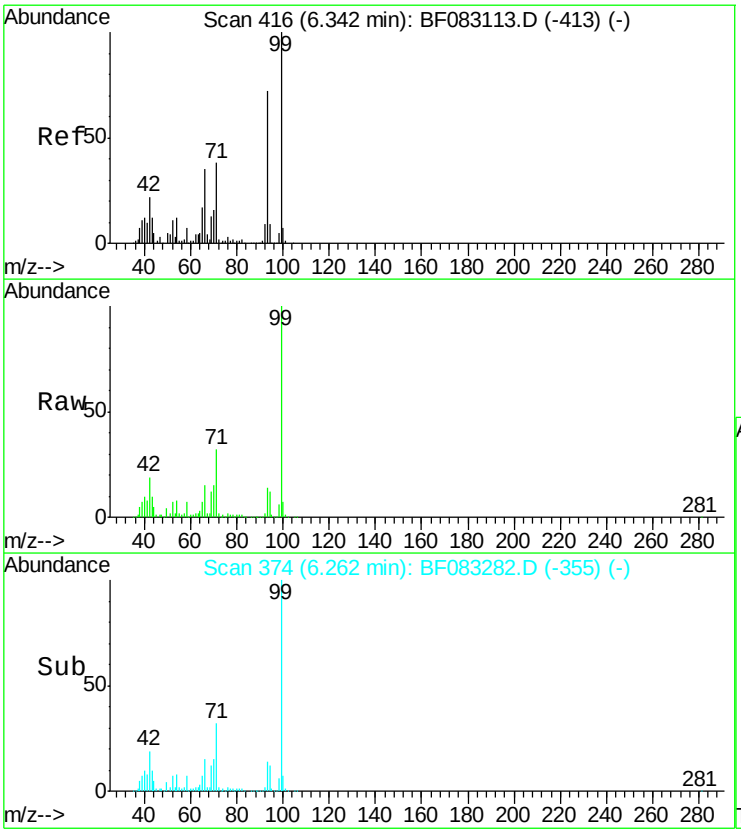
#6
Aniline
Concen: 23.86 ng
RT: 6.25 min Scan# 373
Delta R.T. -0.09 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion: 93 Resp: 395671

Ion	Ratio	Lower	Upper
93	100		
66	56.1	38.7	58.1
65	25.2	18.6	27.8

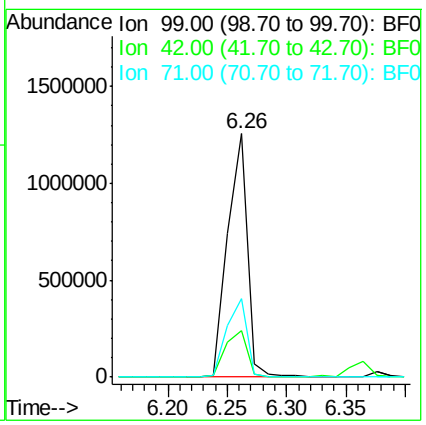


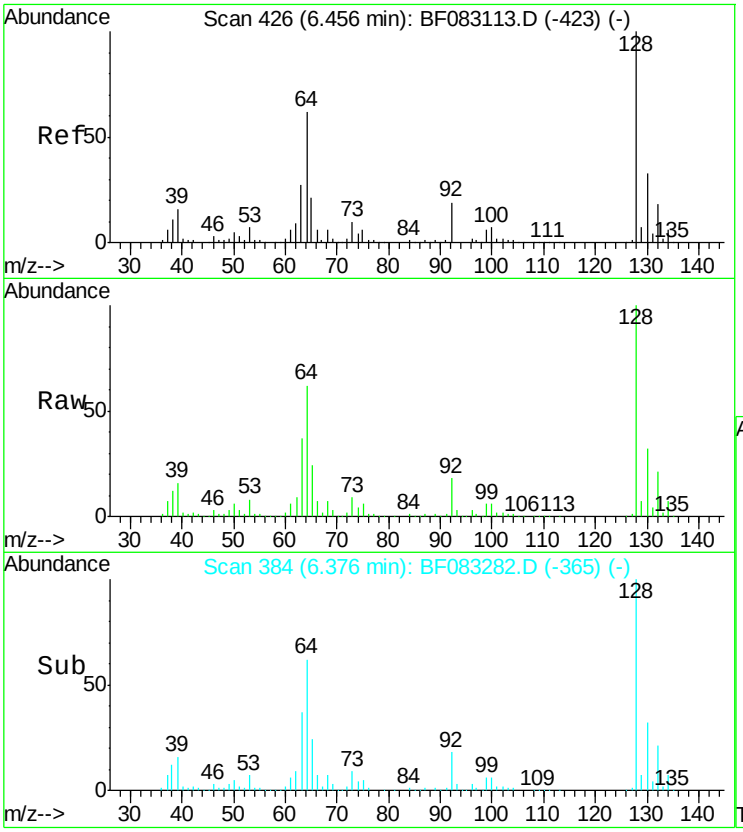


#7
Phenol-d6
Concen: 106.97 ng
RT: 6.26 min Scan# 374
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion: 99 Resp: 1451675

Ion	Ratio	Lower	Upper
99	100		
42	19.2	17.7	26.5
71	32.1	30.2	45.4



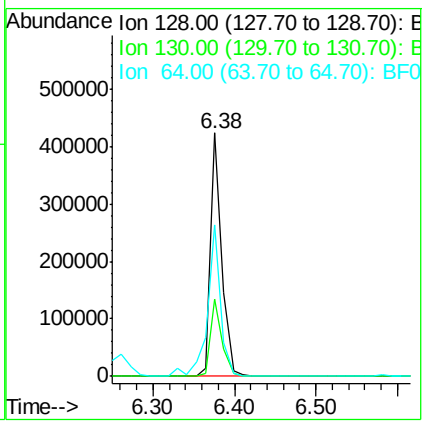


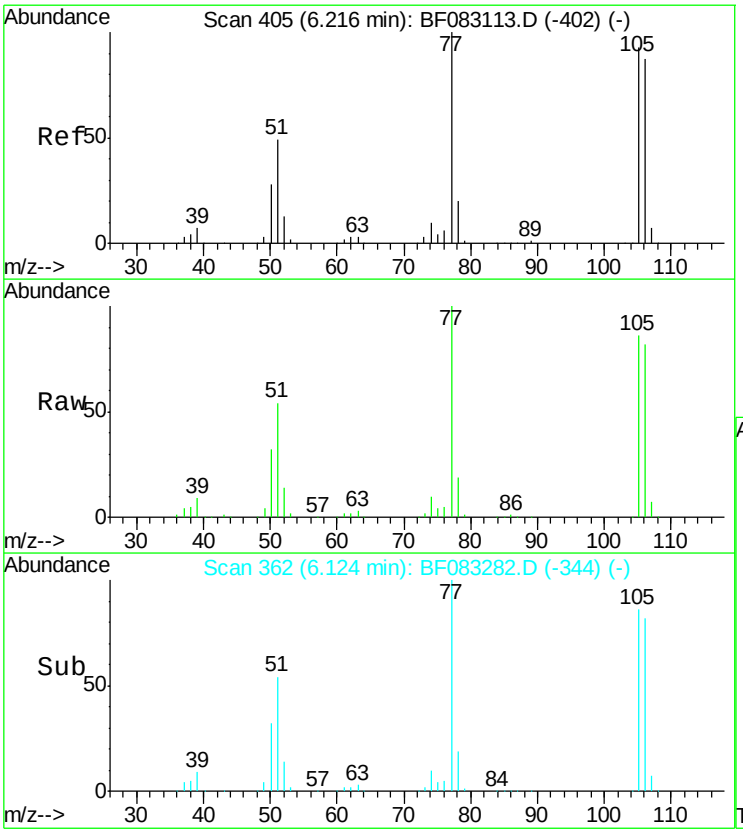
#8
2-Chlorophenol
Concen: 36.55 ng
RT: 6.38 min Scan# 384
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:128 Resp: 414240

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.6	52.6
64	62.1	41.9	81.9

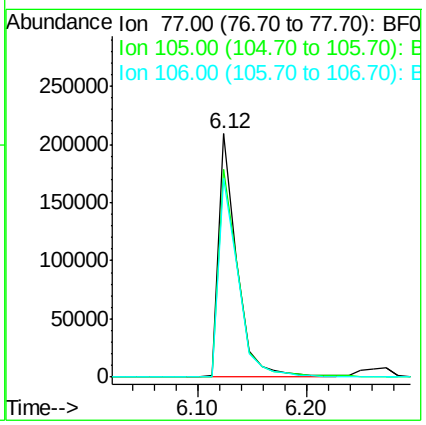


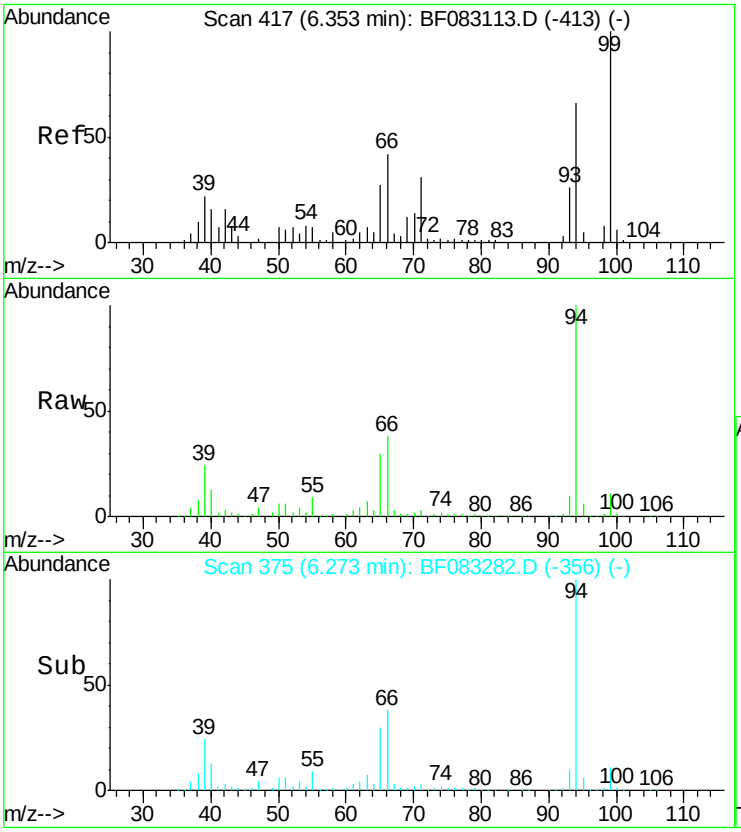


#9
Benzaldehyde
Concen: 34.97 ng
RT: 6.12 min Scan# 362
Delta R.T. -0.09 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion: 77 Resp: 246768

Ion	Ratio	Lower	Upper
77	100		
105	85.6	73.4	113.4
106	81.8	67.5	107.5



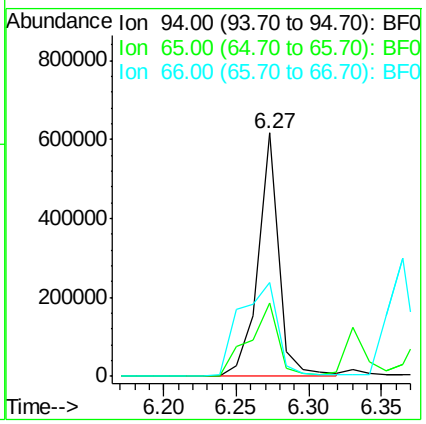


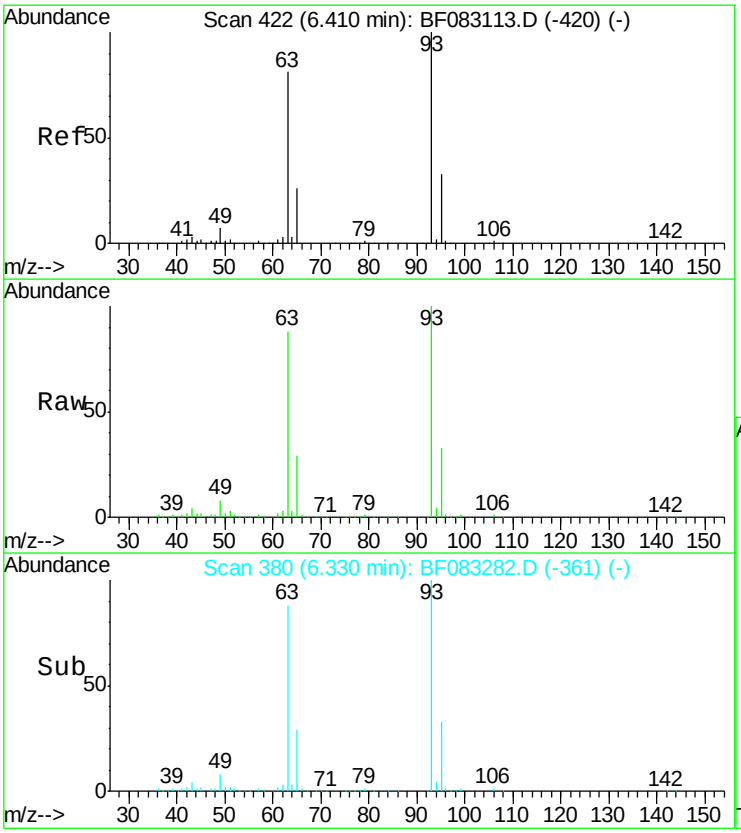
#10
Phenol
Concen: 37.33 ng
RT: 6.27 min Scan# 375
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion: 94 Resp: 612896

Ion	Ratio	Lower	Upper
94	100		
65	30.0	21.1	61.1
66	38.4	43.1	83.1#

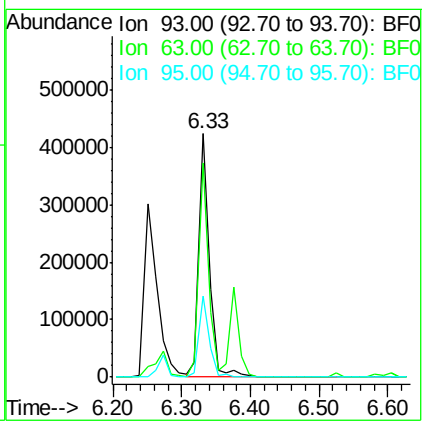


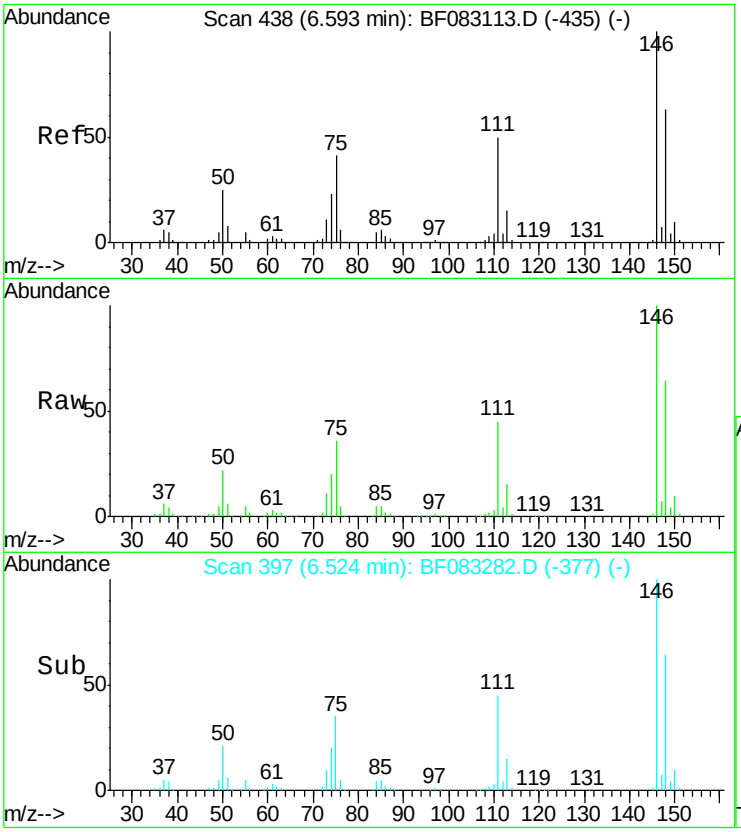


#11
bis(2-Chloroethyl)ether
Concen: 37.78 ng
RT: 6.33 min Scan# 380
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion: 93 Resp: 442915

Ion	Ratio	Lower	Upper
93	100		
63	88.1	59.8	99.8
95	33.1	13.0	53.0



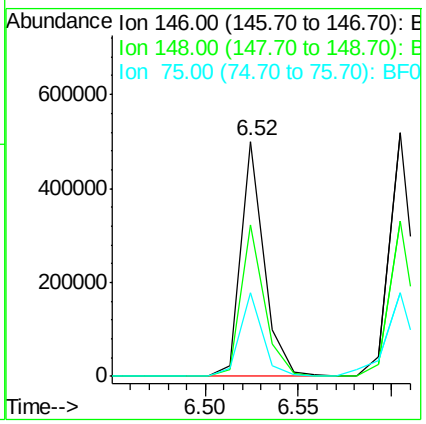


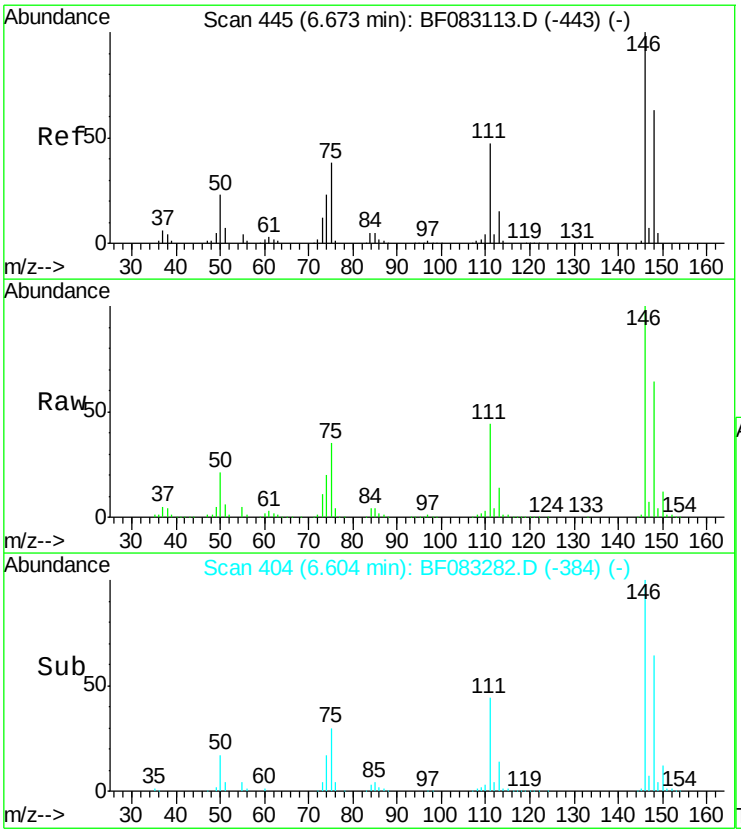
#12
1,3-Dichlorobenzene
Concen: 33.60 ng
RT: 6.52 min Scan# 397
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:146 Resp: 434818

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.2	75.2
75	35.5	32.7	49.1

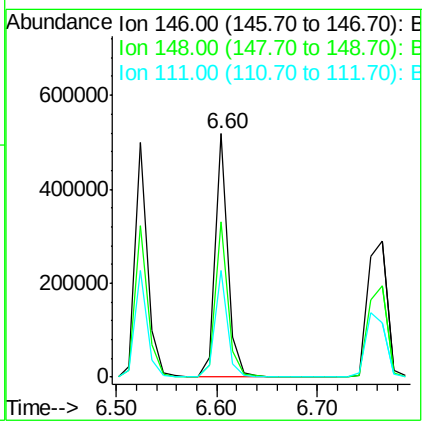


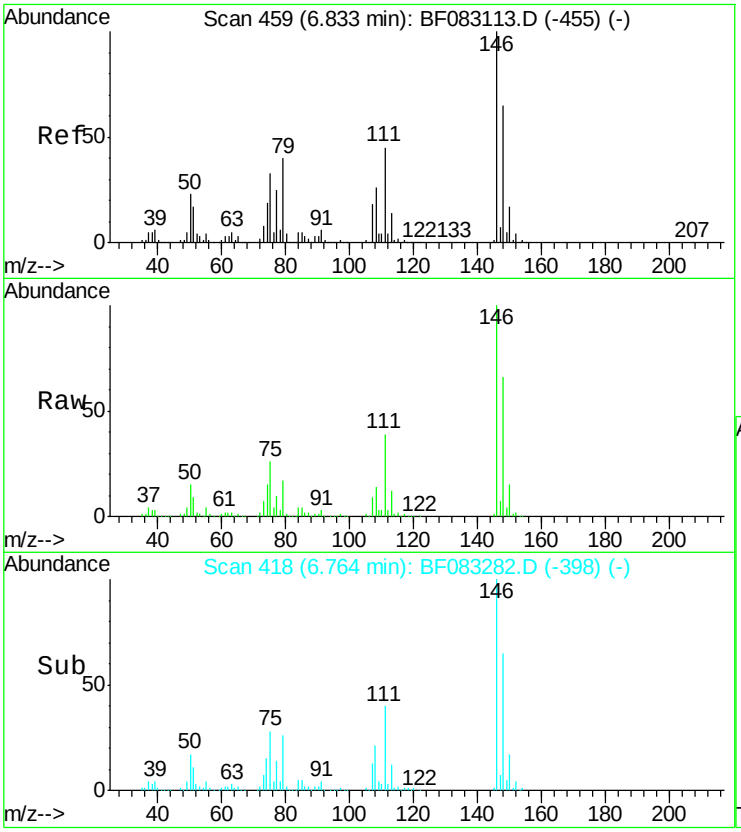


#13
1,4-Dichlorobenzene
Concen: 34.79 ng
RT: 6.60 min Scan# 404
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:146 Resp: 455356

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.2	75.2
111	43.9	37.5	56.3



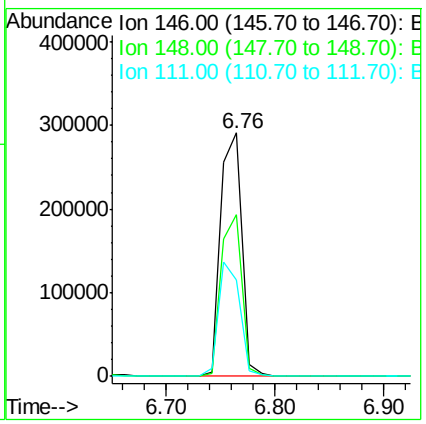


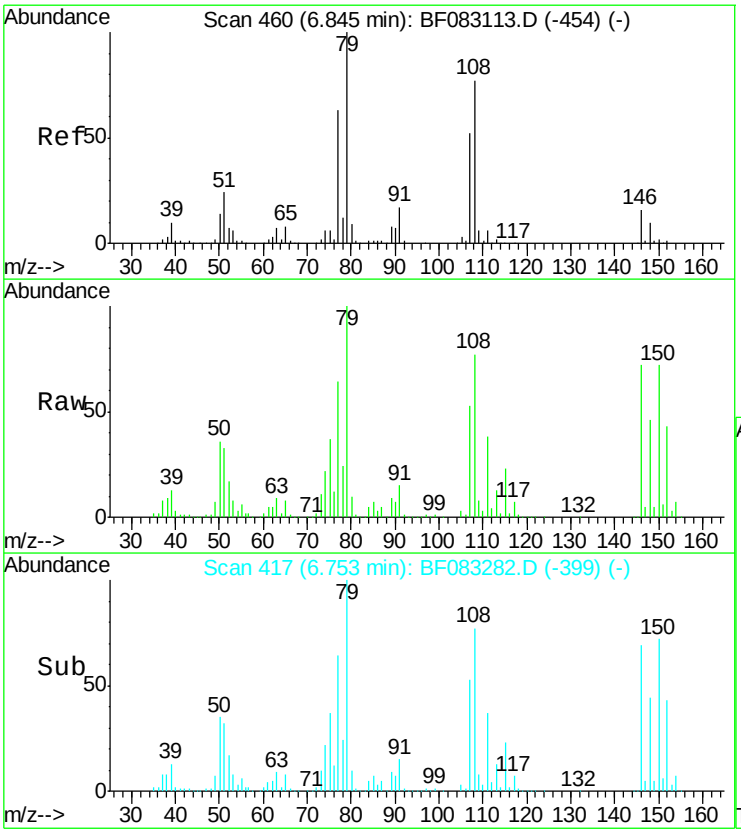
#14
1,2-Dichlorobenzene
Concen: 33.01 ng
RT: 6.76 min Scan# 418
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:146 Resp: 392658

Ion	Ratio	Lower	Upper
146	100		
148	66.5	51.8	77.6
111	39.4	36.2	54.4

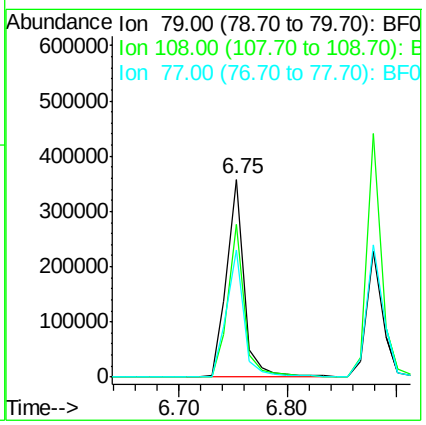


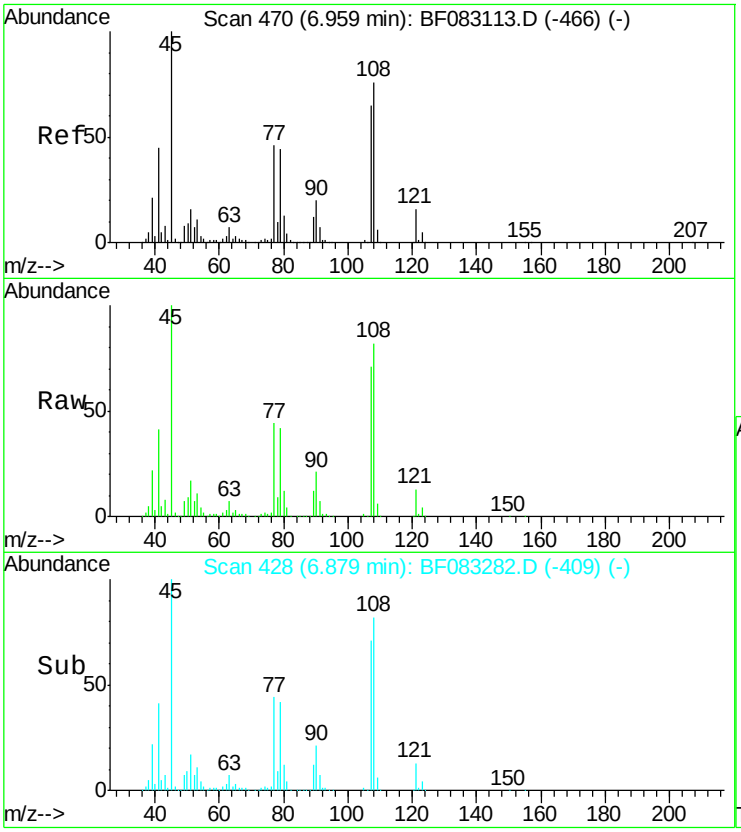


#15
Benzyl Alcohol
Concen: 35.76 ng
RT: 6.75 min Scan# 417
Delta R.T. -0.09 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion: 79 Resp: 405522

Ion	Ratio	Lower	Upper
79	100		
108	77.4	61.4	92.2
77	64.0	50.5	75.7



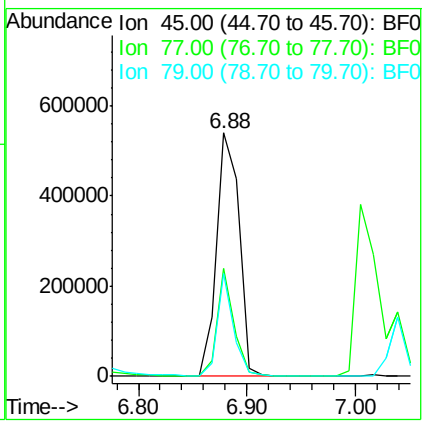


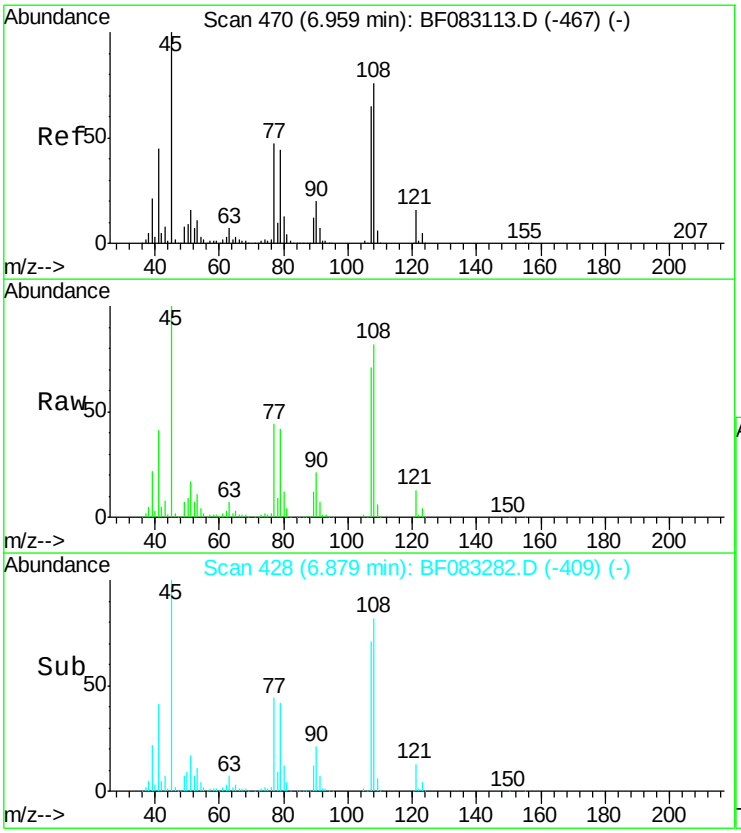
#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.59 ng
RT: 6.88 min Scan# 428
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion: 45 Resp: 778568

Ion	Ratio	Lower	Upper
45	100		
77	44.4	26.7	66.7
79	42.2	24.3	64.3

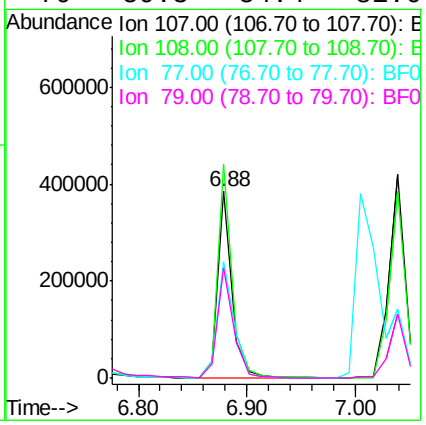


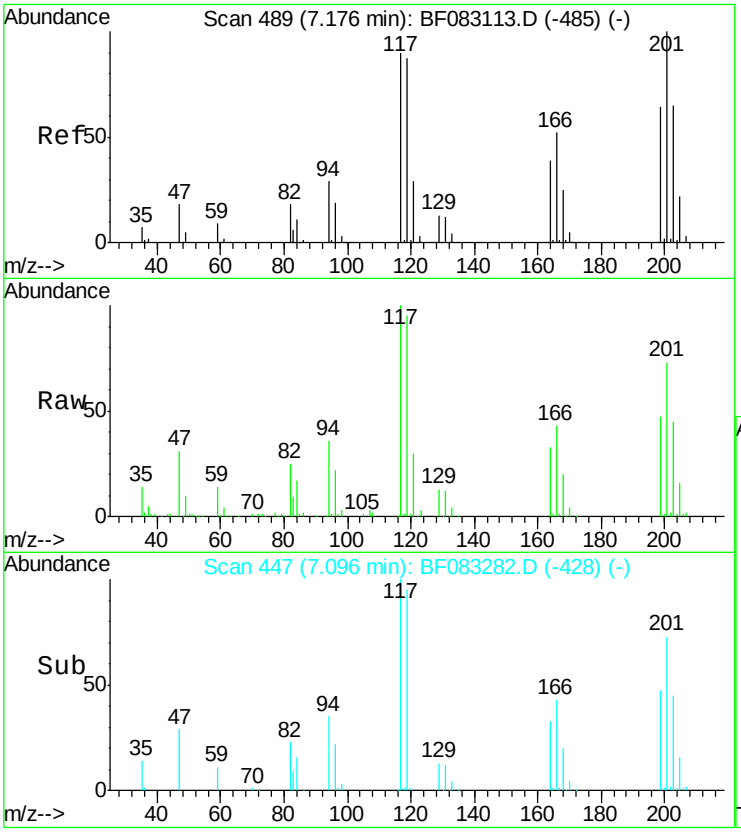


#17
2-Methylphenol
Concen: 37.55 ng
RT: 6.88 min Scan# 428
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:107 Resp: 352120

Ion	Ratio	Lower	Upper
107	100		
108	114.6	93.8	140.6
77	62.3	57.4	86.0
79	59.3	54.4	81.6



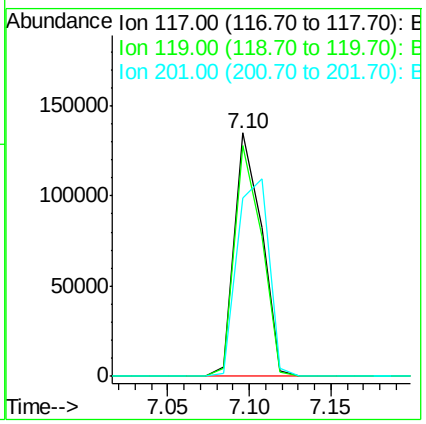


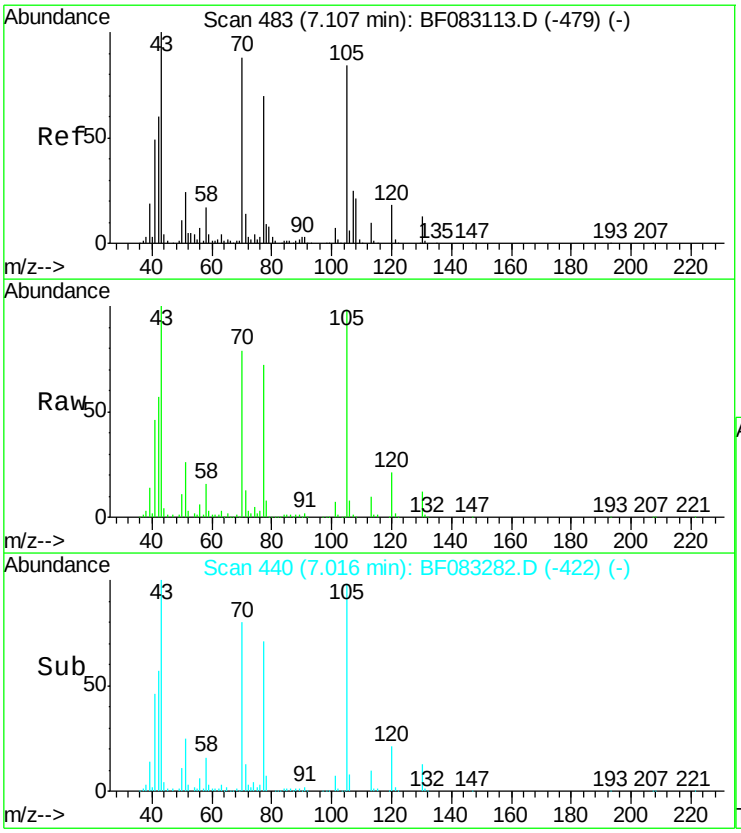
#18
Hexachloroethane
Concen: 33.60 ng
RT: 7.10 min Scan# 447
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:117 Resp: 154899

Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.8	115.2
201	73.1	88.6	133.0#

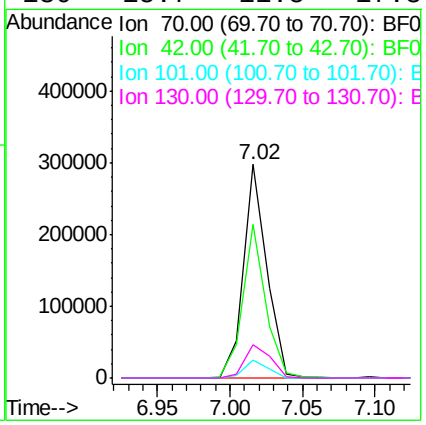


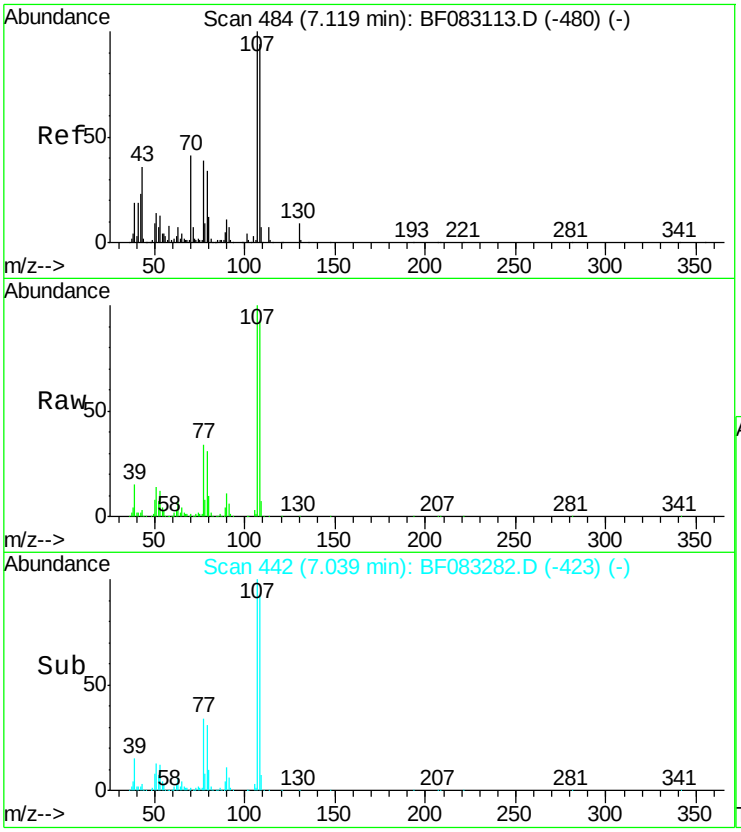


#19
n-Nitroso-di-n-propylamine
Concen: 35.22 ng
RT: 7.02 min Scan# 440
Delta R.T. -0.09 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion: 70 Resp: 332623

Ion	Ratio	Lower	Upper
70	100		
42	71.7	54.5	81.7
101	8.3	6.6	9.8
130	15.7	11.5	17.3



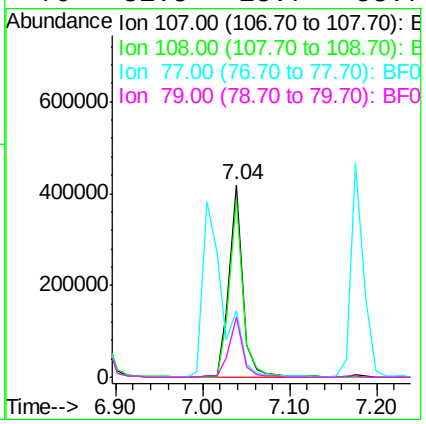


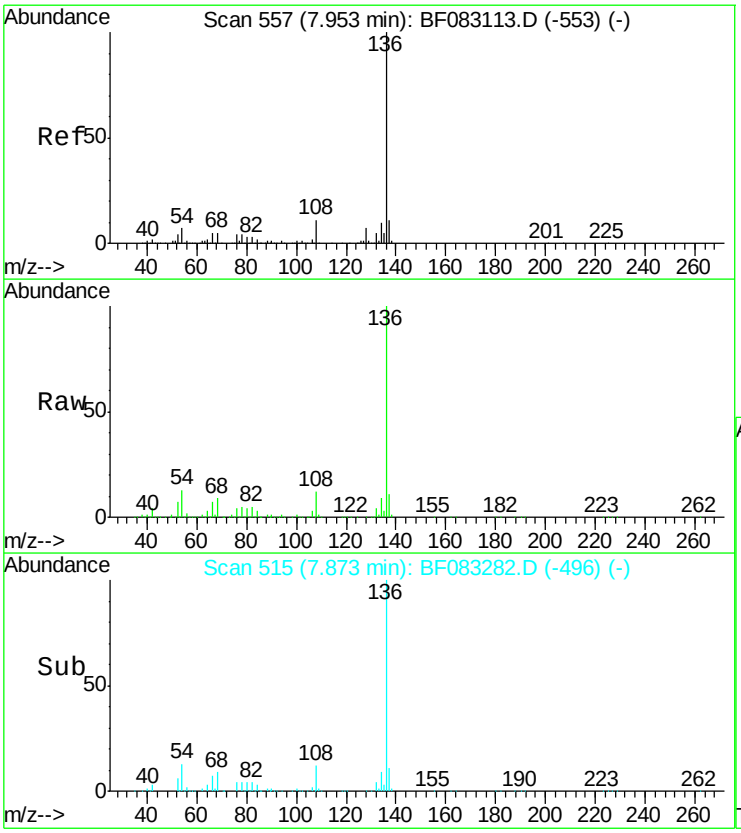
#20
3+4-Methylphenols
Concen: 38.60 ng
RT: 7.04 min Scan# 442
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:107 Resp: 457579

Ion	Ratio	Lower	Upper
107	100		
108	92.1	73.8	113.8
77	34.3	19.1	59.1
79	31.5	13.7	53.7

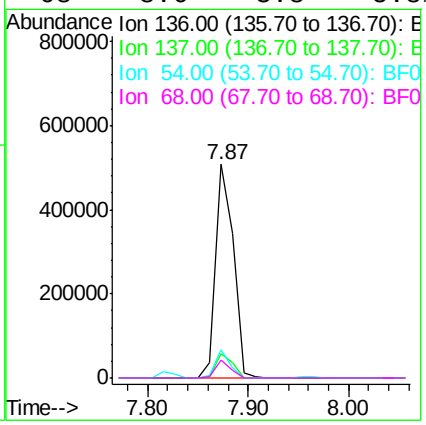


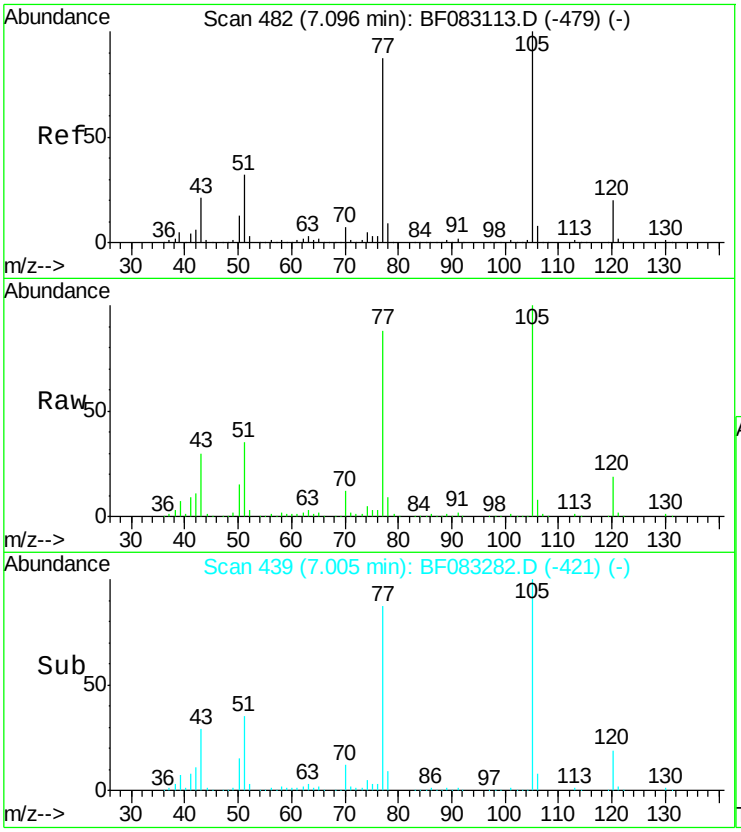


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.87 min Scan# 515
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:136 Resp: 621693

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.7	13.1
54	13.3	5.8	8.6#
68	8.6	3.8	5.8#



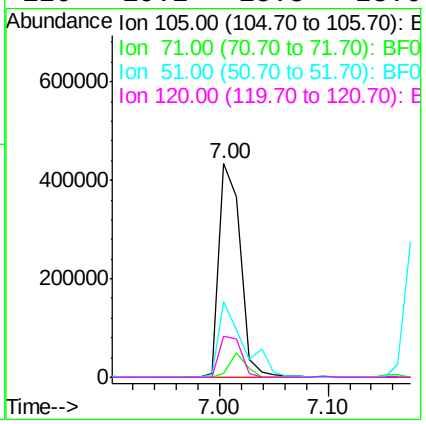


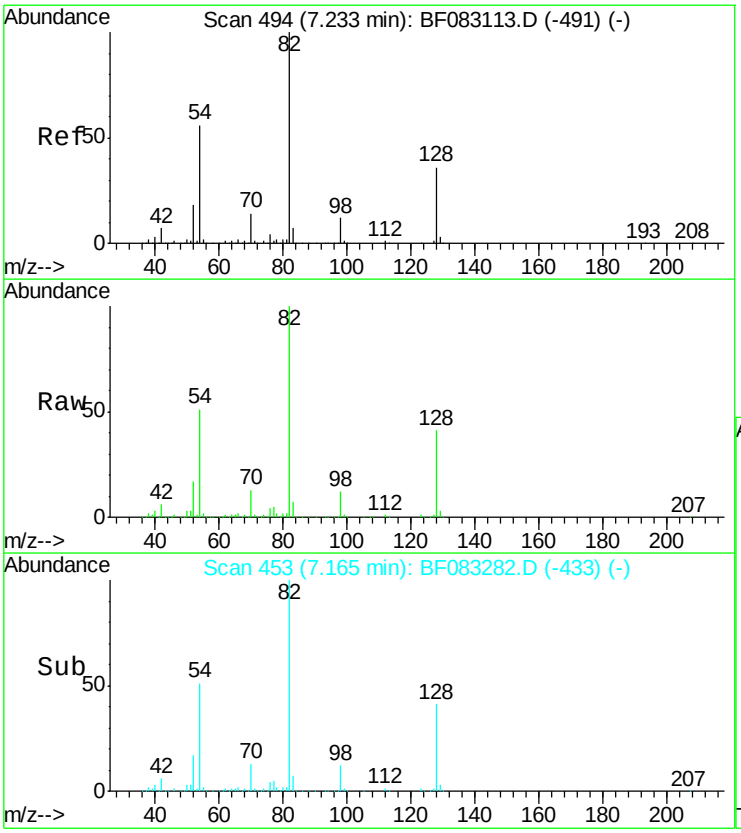
#22
Acetophenone
Concen: 33.40 ng
RT: 7.00 min Scan# 439
Delta R.T. -0.09 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:105 Resp: 596166

Ion	Ratio	Lower	Upper
105	100		
71	2.0	1.0	1.4#
51	35.2	25.6	38.4
120	19.2	15.8	23.6

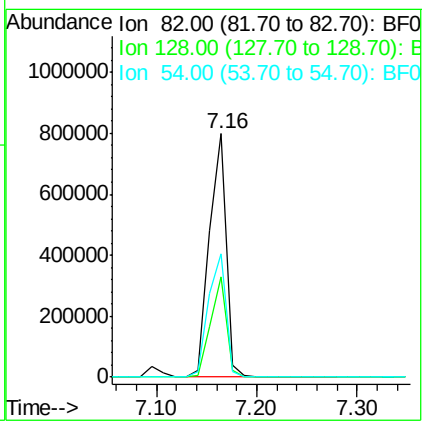


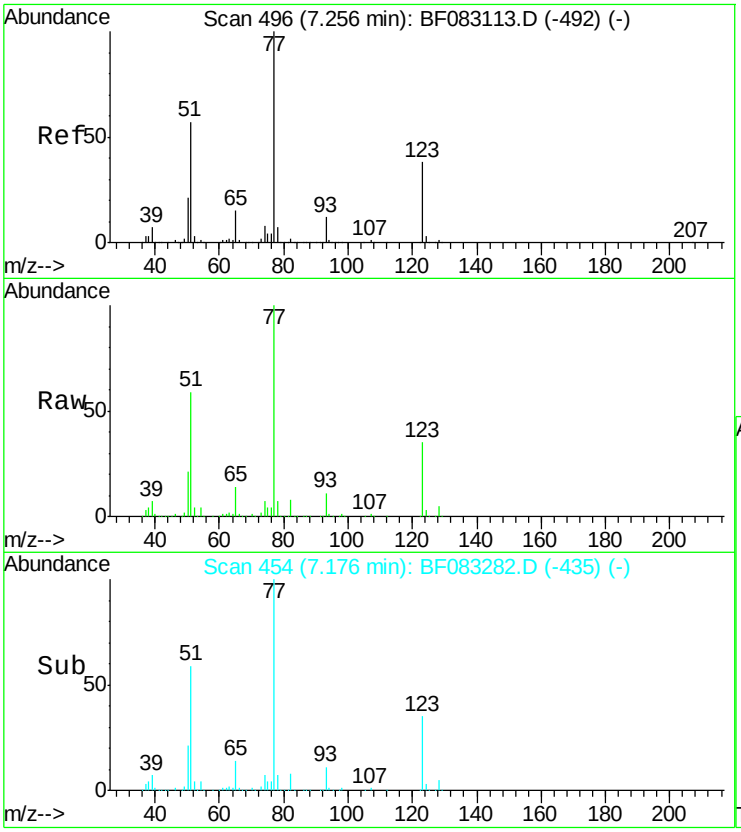


#23
Nitrobenzene-d5
Concen: 68.22 ng
RT: 7.16 min Scan# 453
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion: 82 Resp: 928163

Ion	Ratio	Lower	Upper
82	100		
128	41.1	28.5	42.7
54	50.7	44.6	67.0



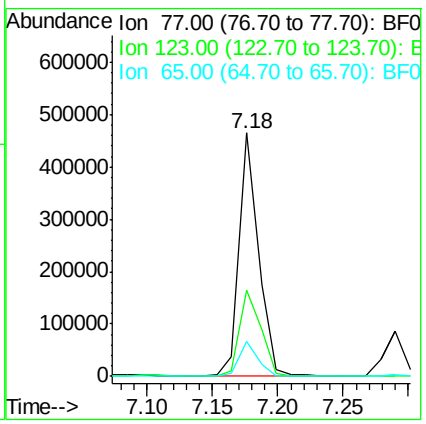


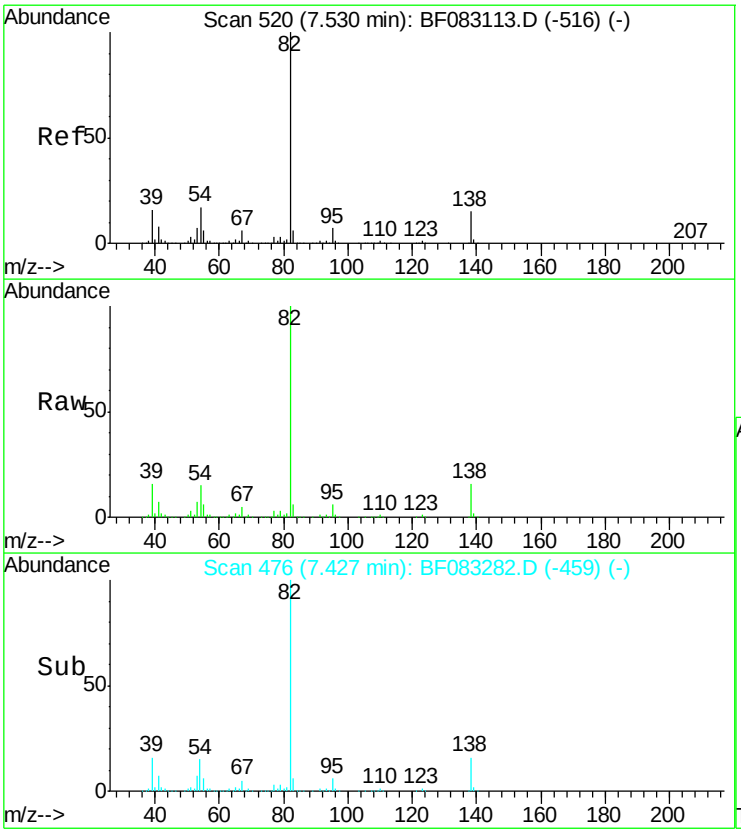
#24
Nitrobenzene
Concen: 32.60 ng
RT: 7.18 min Scan# 454
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion: 77 Resp: 473919

Ion	Ratio	Lower	Upper
77	100		
123	35.3	30.1	45.1
65	14.3	11.6	17.4

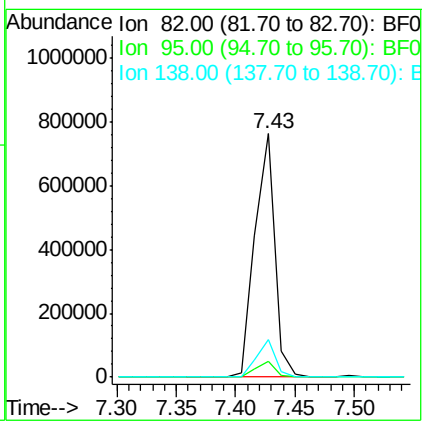


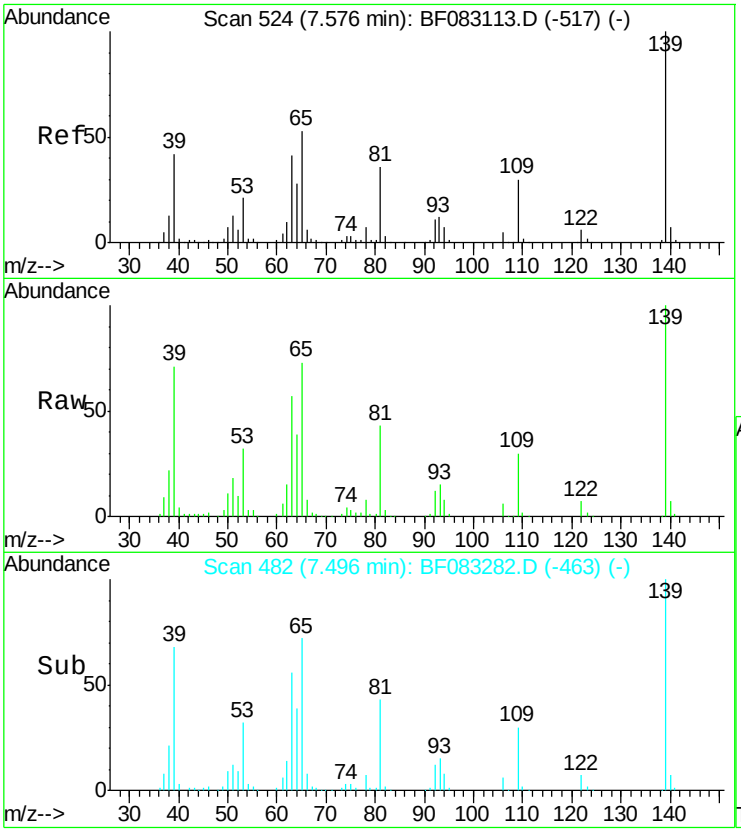


#25
Isophorone
Concen: 35.00 ng
RT: 7.43 min Scan# 476
Delta R.T. -0.10 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion: 82 Resp: 901602

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.8	8.8
138	15.6	11.6	17.4



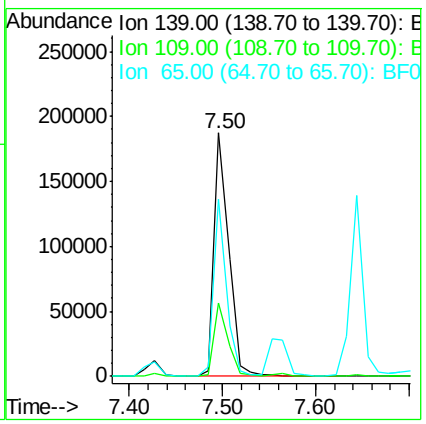


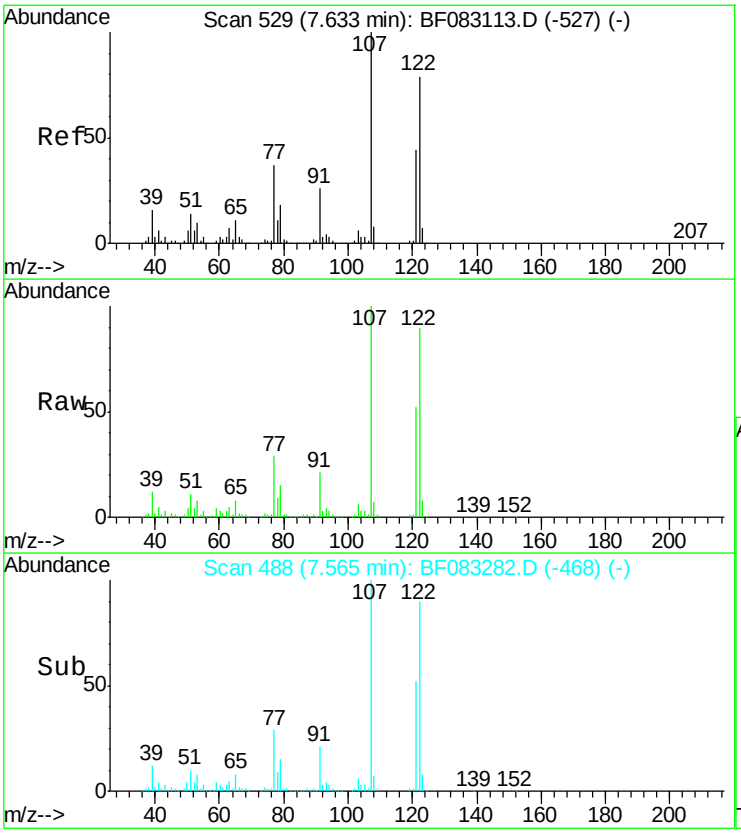
#26
2-Nitrophenol
Concen: 31.82 ng
RT: 7.50 min Scan# 482
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:139 Resp: 204193

Ion	Ratio	Lower	Upper
139	100		
109	30.3	23.9	35.9
65	72.8	42.7	64.1#

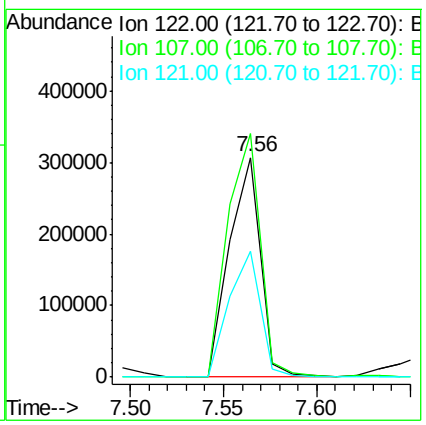


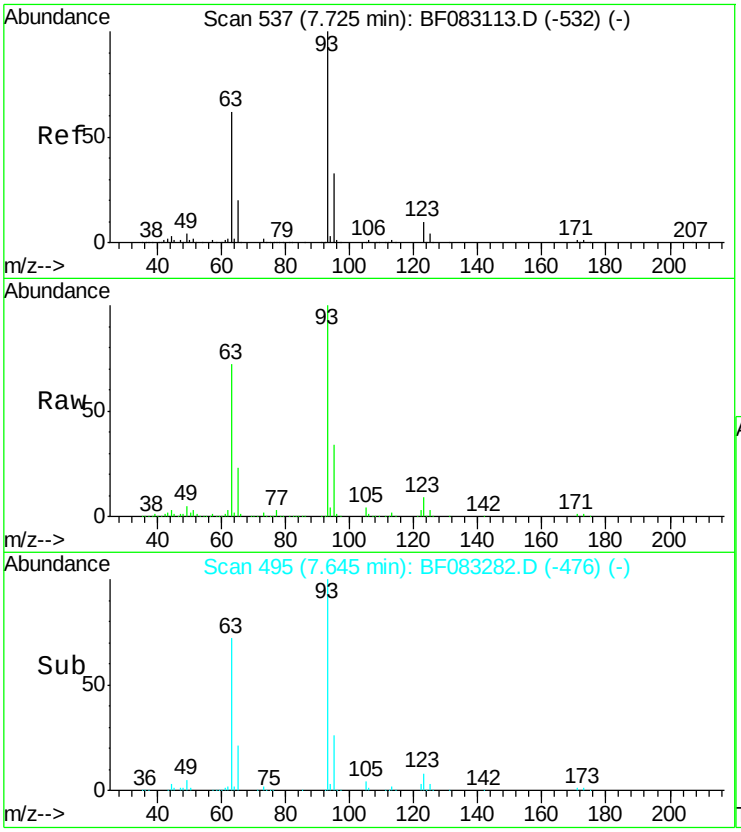


#27
2,4-Dimethylphenol
Concen: 35.25 ng
RT: 7.56 min Scan# 488
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:122 Resp: 361029

Ion	Ratio	Lower	Upper
122	100		
107	111.0	101.1	151.7
121	57.5	44.9	67.3



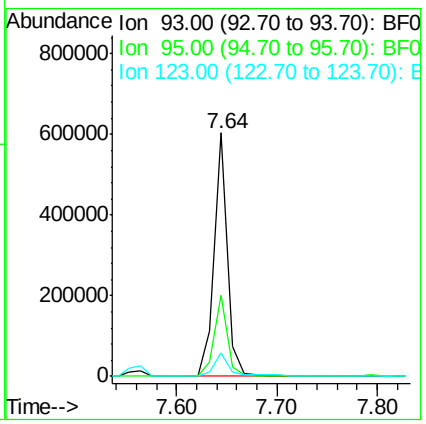


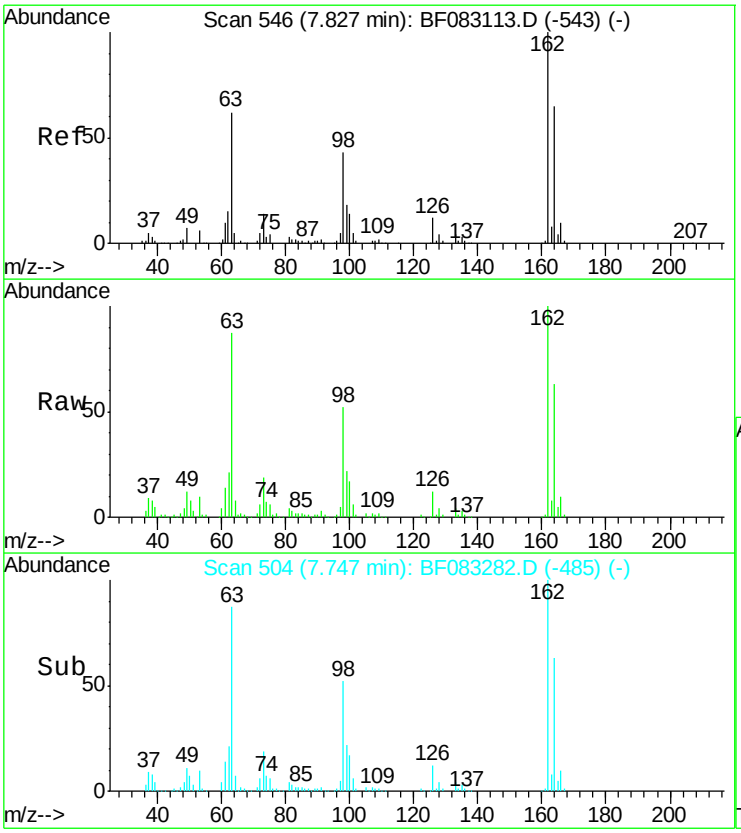
#28
bis(2-Chloroethoxy)methane
Concen: 37.11 ng
RT: 7.64 min Scan# 495
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion: 93 Resp: 555848

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.5	39.7
123	9.5	8.1	12.1

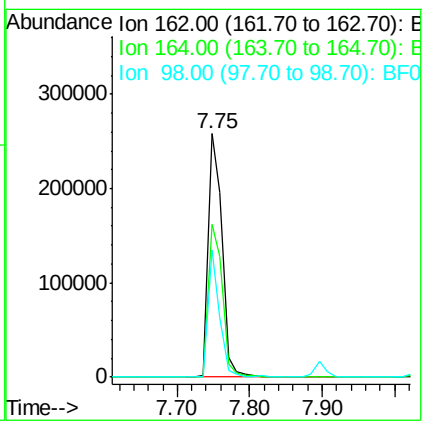


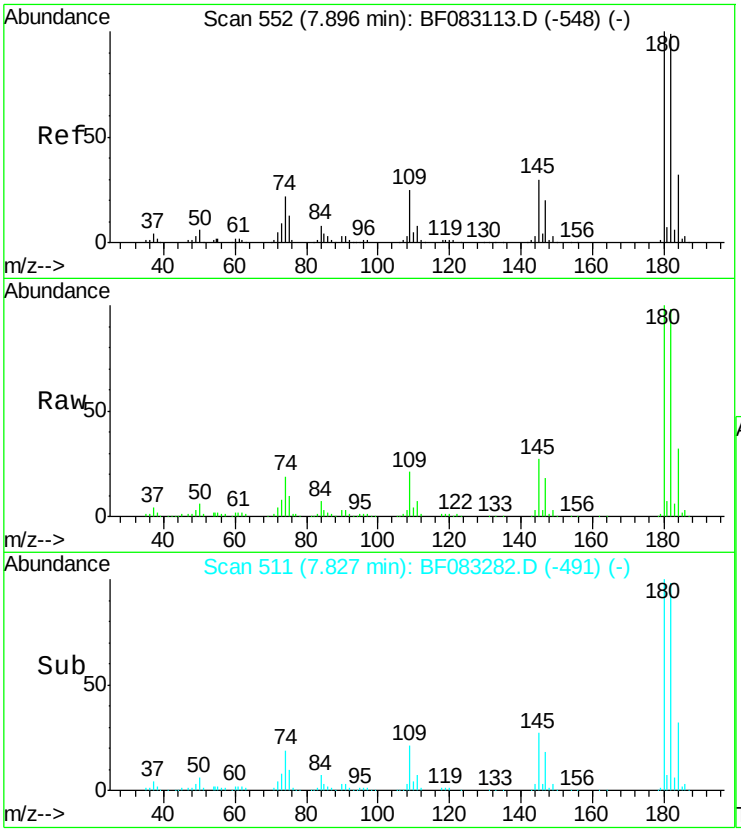


#29
2,4-Dichlorophenol
Concen: 34.68 ng
RT: 7.75 min Scan# 504
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:162 Resp: 337849

Ion	Ratio	Lower	Upper
162	100		
164	62.6	44.8	84.8
98	52.0	23.1	63.1



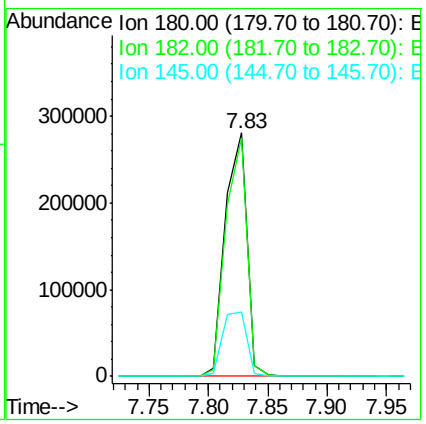


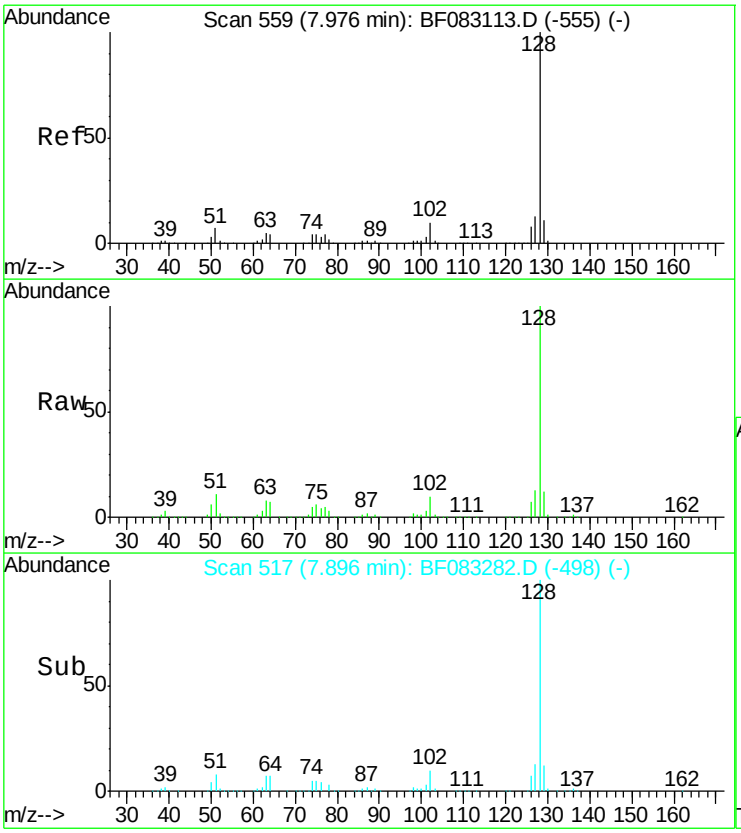
#30
1,2,4-Trichlorobenzene
Concen: 33.16 ng
RT: 7.83 min Scan# 511
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:180 Resp: 354822

Ion	Ratio	Lower	Upper
180	100		
182	97.7	79.0	118.6
145	26.6	24.2	36.2

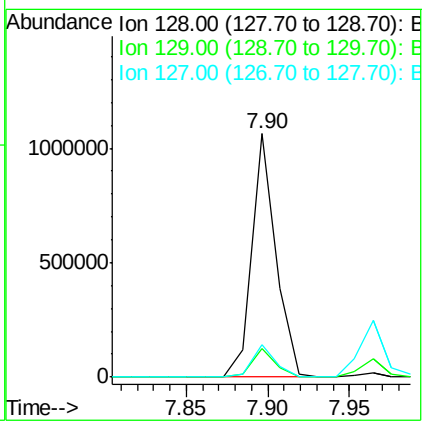


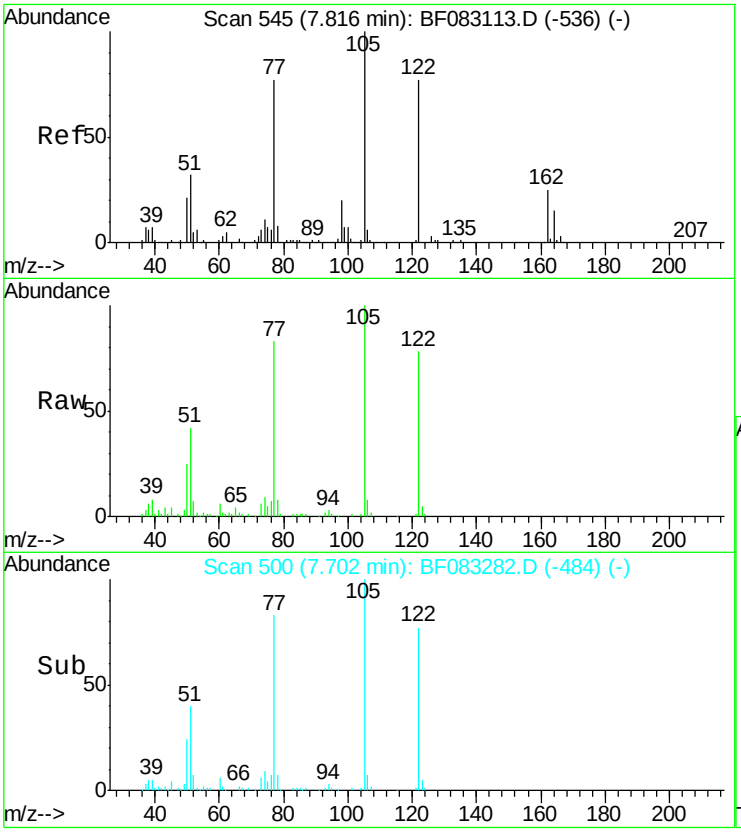


#31
Naphthalene
Concen: 32.59 ng
RT: 7.90 min Scan# 517
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:128 Resp: 1093437

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.0	13.4
127	13.2	10.6	15.8



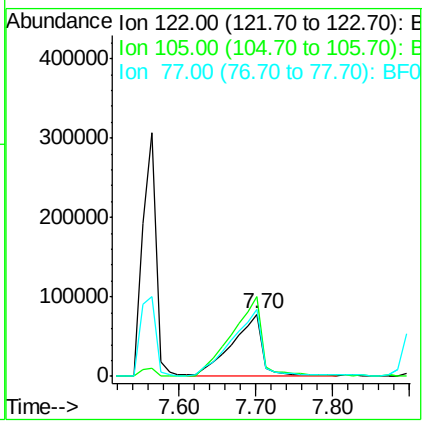


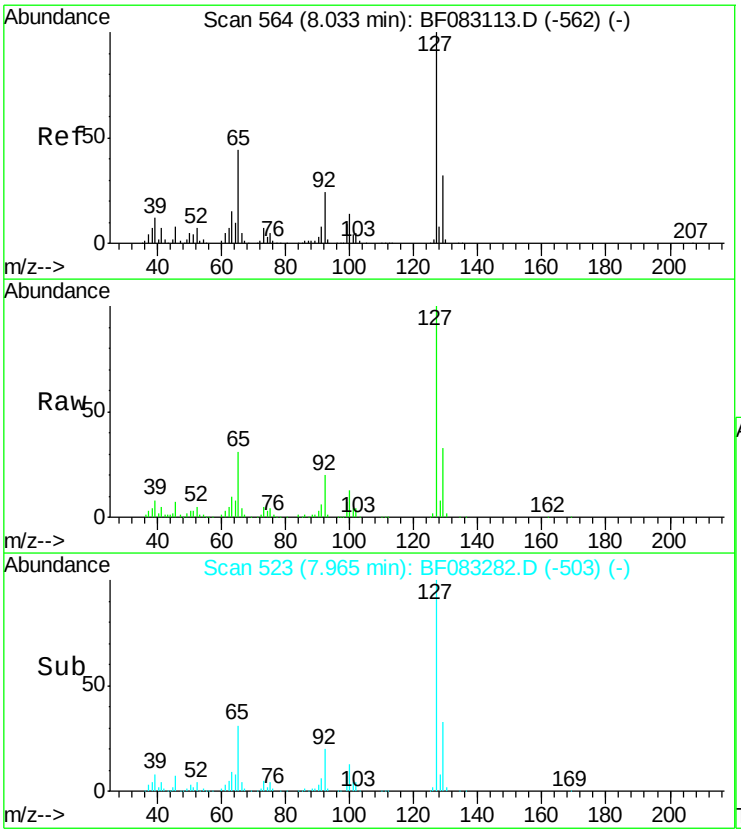
#32
Benzoic acid
Concen: 26.65 ng
RT: 7.70 min Scan# 500
Delta R.T. -0.11 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:122 Resp: 212135

Ion	Ratio	Lower	Upper
122	100		
105	128.2	109.7	149.7
77	106.6	79.7	119.7

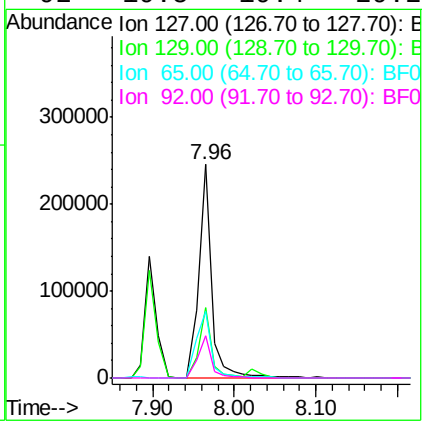


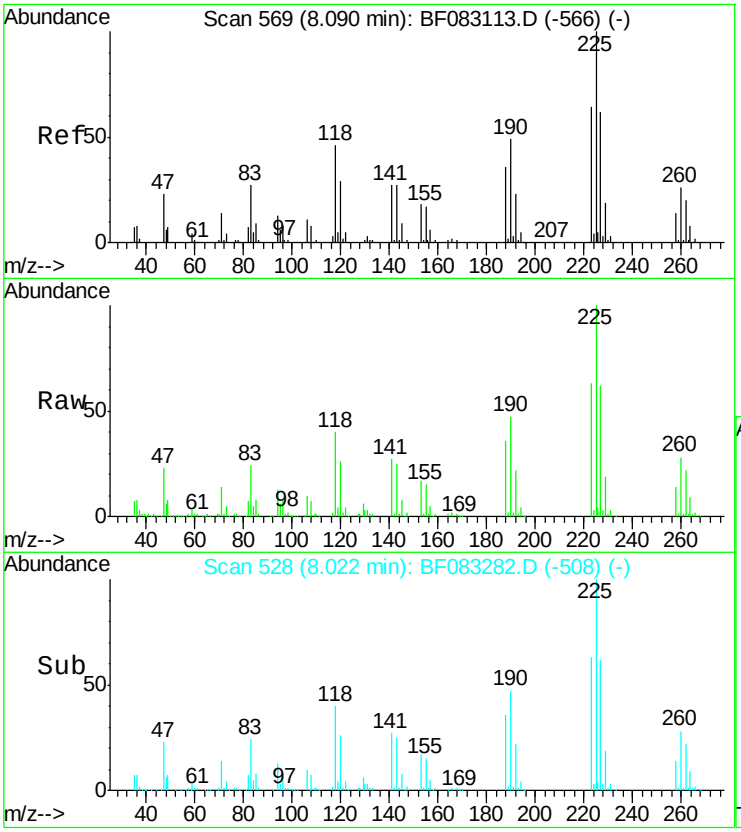


#33
4-Chloroaniline
Concen: 20.93 ng
RT: 7.96 min Scan# 523
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:127 Resp: 272414

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.7	38.5
65	31.1	35.5	53.3#
92	19.5	19.4	29.2



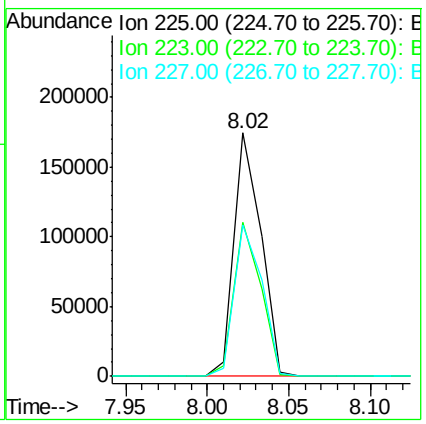


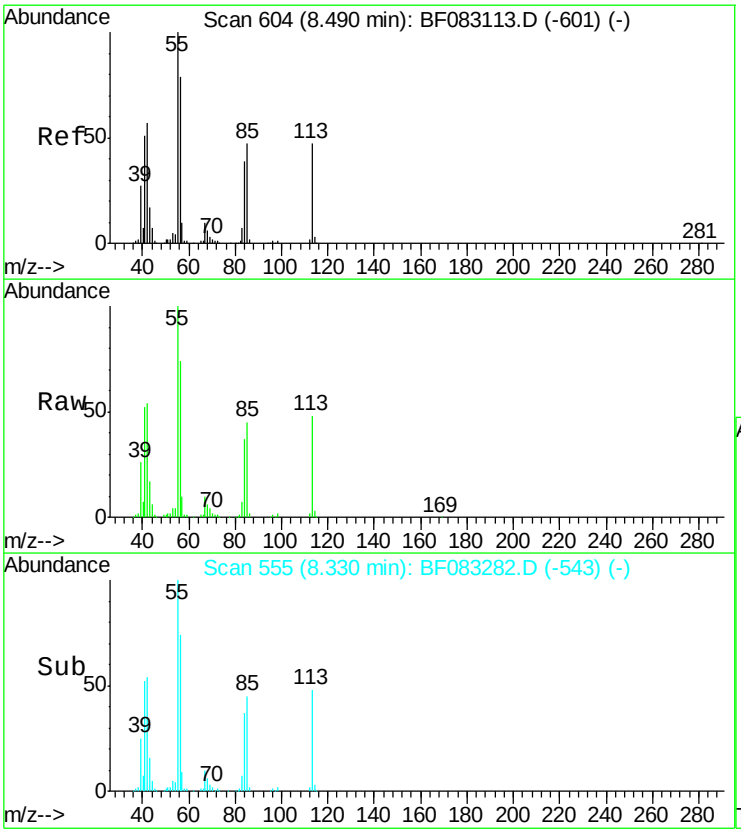
#34
Hexachlorobutadiene
Concen: 31.24 ng
RT: 8.02 min Scan# 528
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:225 Resp: 197545

Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.3	76.9
227	62.2	49.8	74.8

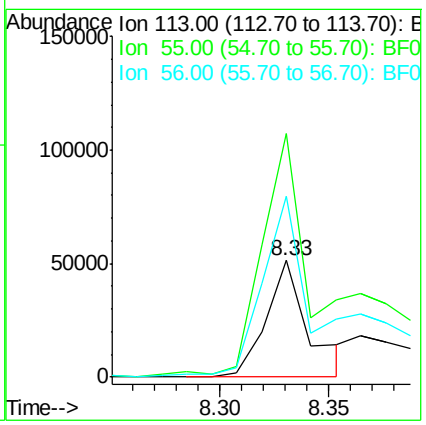


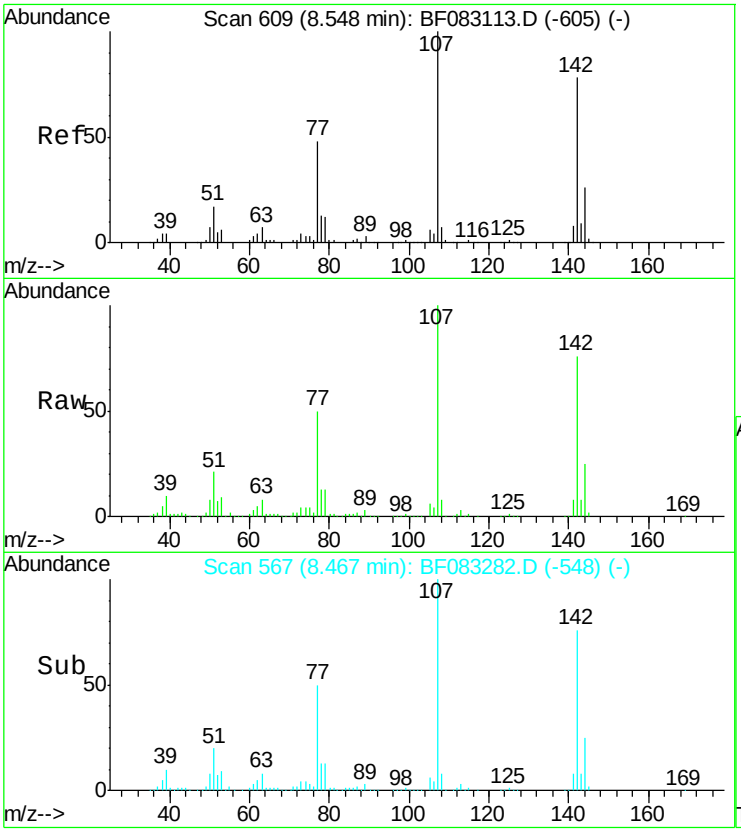


#35
Caprolactam
Concen: 22.21 ng
RT: 8.33 min Scan# 555
Delta R.T. -0.16 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:113 Resp: 69335

Ion	Ratio	Lower	Upper
113	100		
55	209.2	192.6	232.6
56	155.1	148.6	188.6



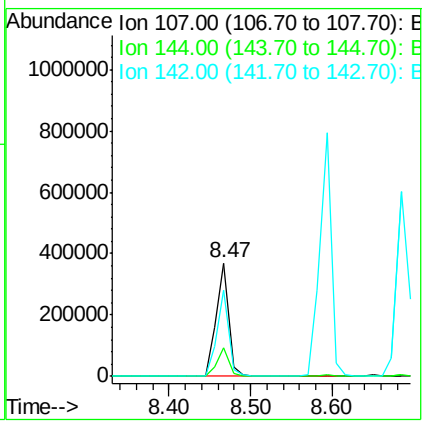


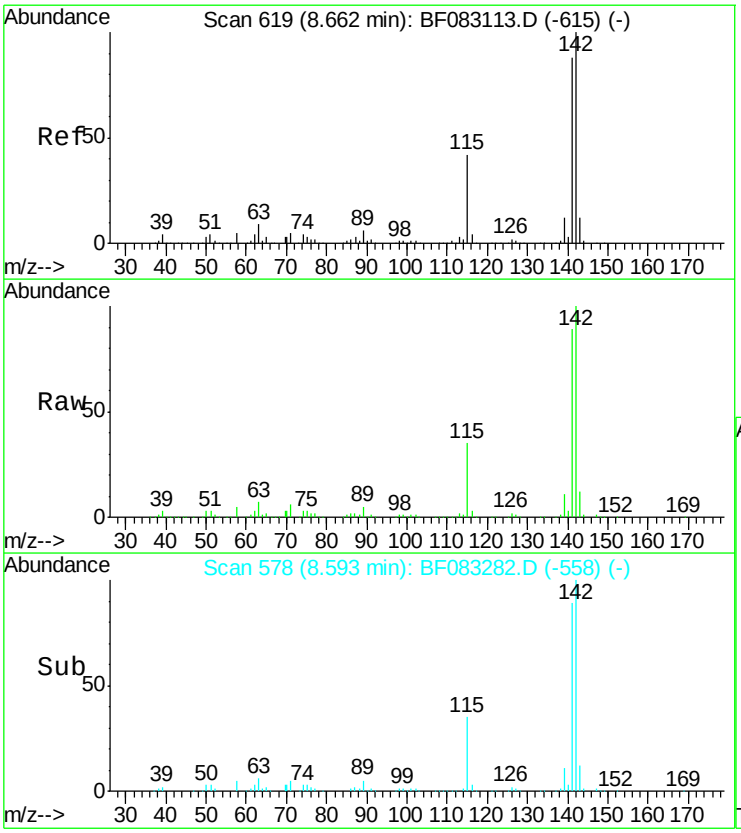
#36
4-Chloro-3-methylphenol
Concen: 35.17 ng
RT: 8.47 min Scan# 567
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:107 Resp: 396860

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.8	31.2
142	76.0	62.1	93.1

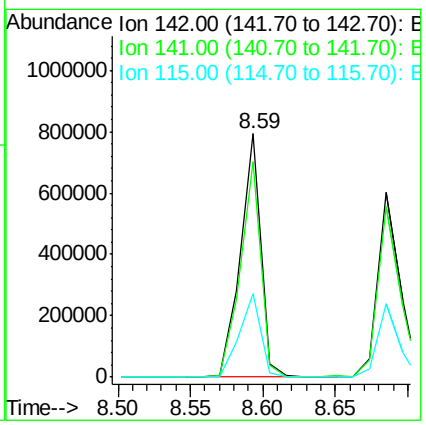


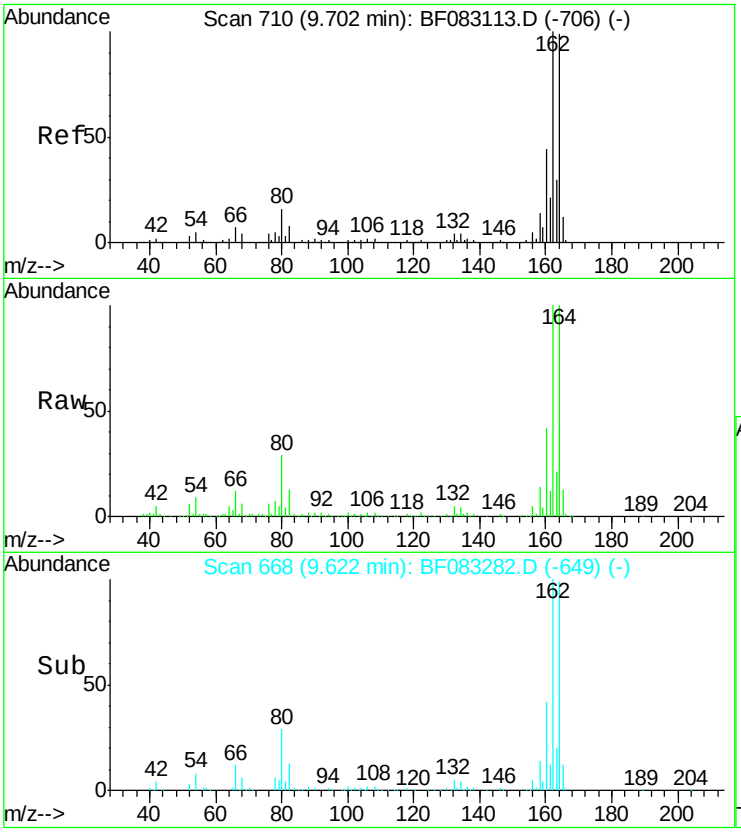


#37
2-Methylnaphthalene
Concen: 35.64 ng
RT: 8.59 min Scan# 578
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:142 Resp: 776161

Ion	Ratio	Lower	Upper
142	100		
141	88.7	70.3	105.5
115	34.6	33.4	50.2



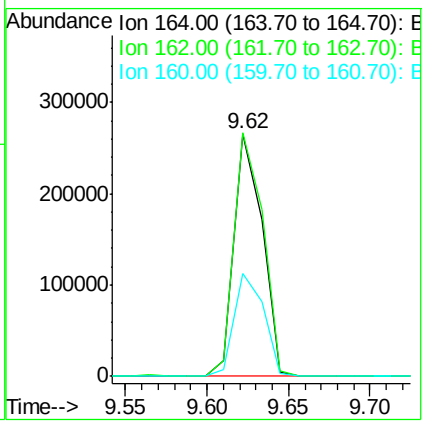


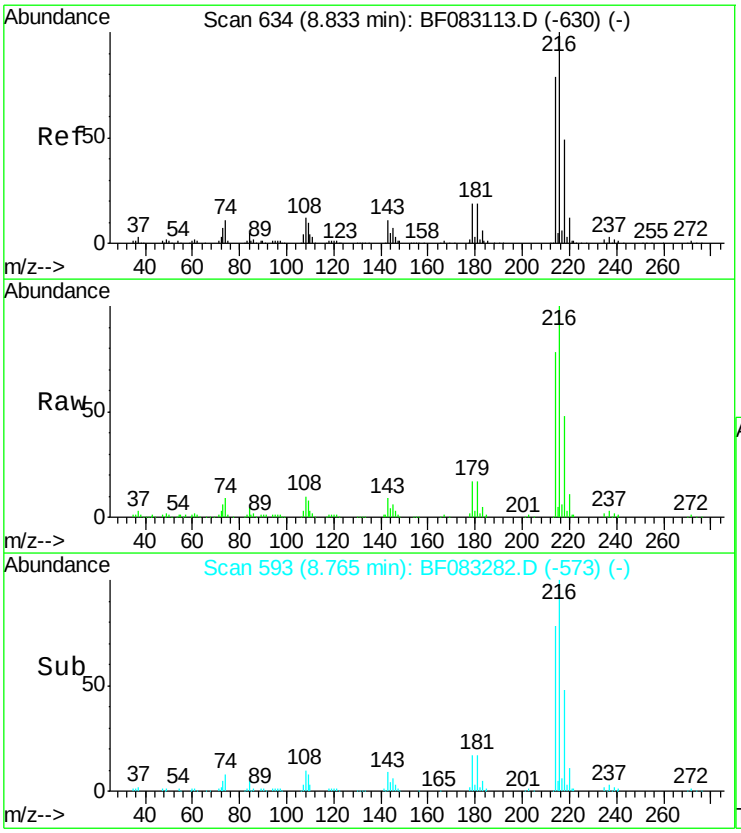
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.62 min Scan# 668
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:164 Resp: 314600

Ion	Ratio	Lower	Upper
164	100		
162	100.4	81.2	121.8
160	42.2	35.6	53.4

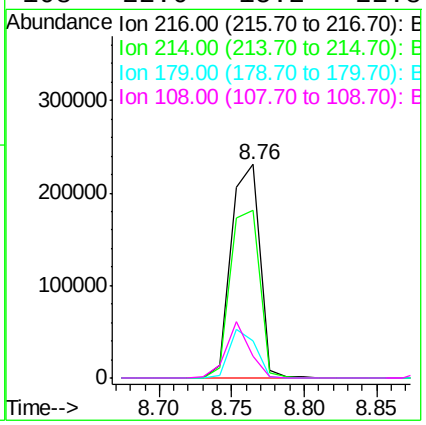


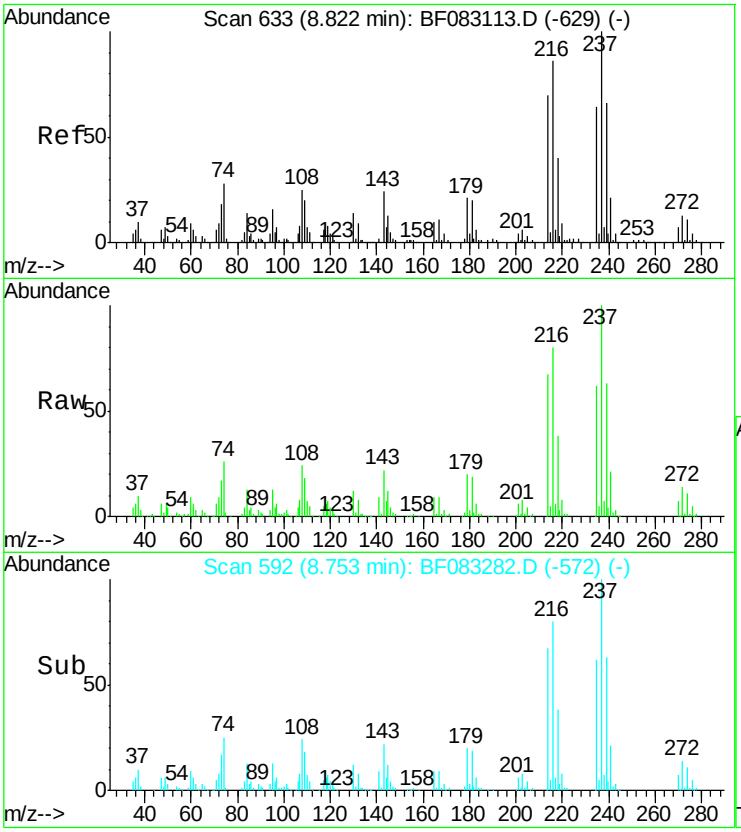


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.07 ng
RT: 8.76 min Scan# 593
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:216 Resp: 316780

Ion	Ratio	Lower	Upper
216	100		
214	80.8	63.8	95.8
179	21.1	17.0	25.6
108	22.0	15.2	22.8



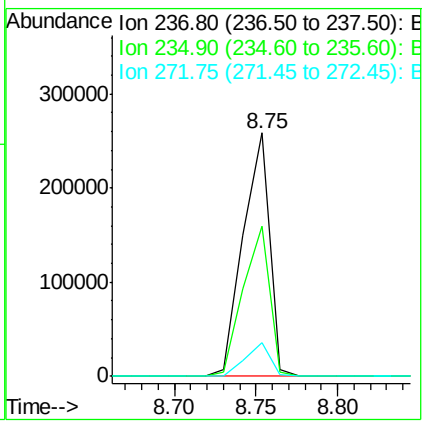


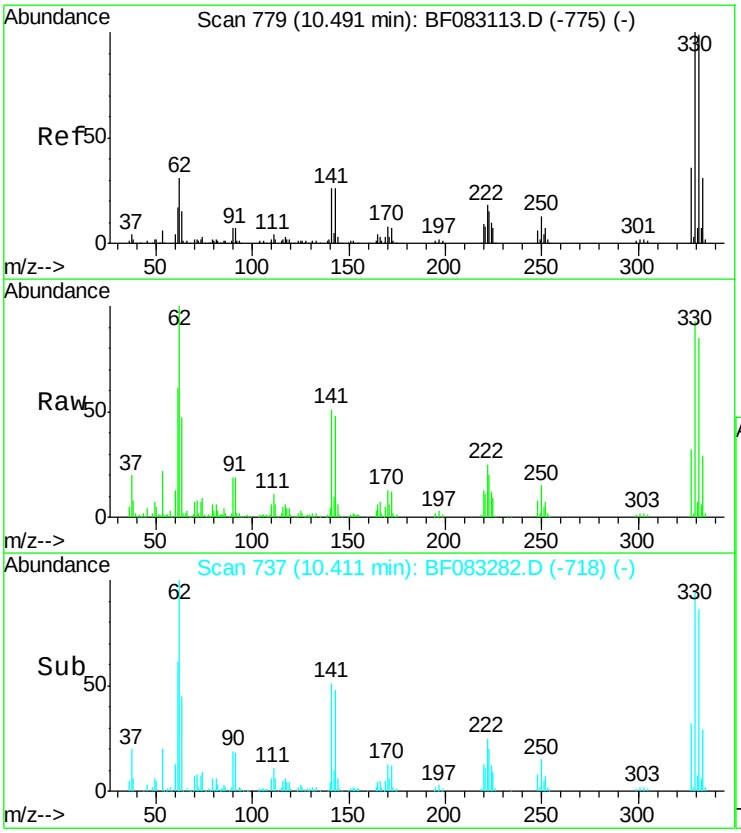
#40
Hexachlorocyclopentadiene
Concen: 50.01 ng
RT: 8.75 min Scan# 592
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:237 Resp: 289947

Ion	Ratio	Lower	Upper
237	100		
235	61.8	43.5	83.5
272	13.8	0.0	33.1

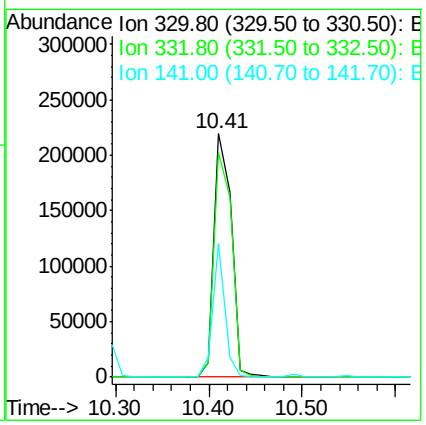


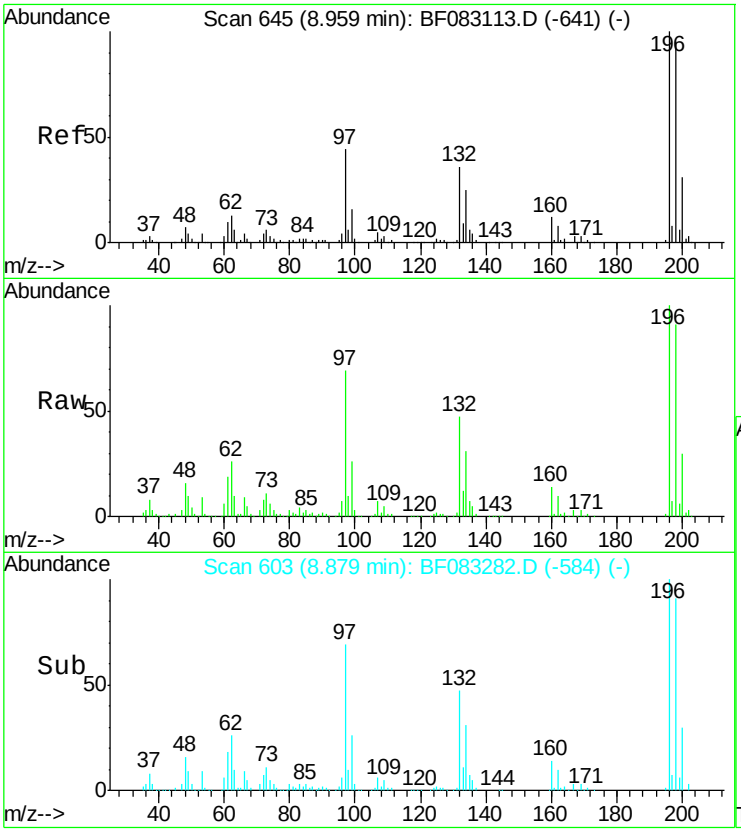


#41
2,4,6-Tribromophenol
Concen: 87.59 ng
RT: 10.41 min Scan# 737
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:330 Resp: 281904

Ion	Ratio	Lower	Upper
330	100		
332	94.4	77.7	116.5
141	38.6	29.7	44.5



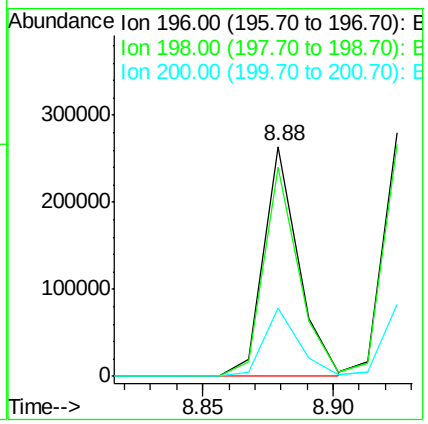


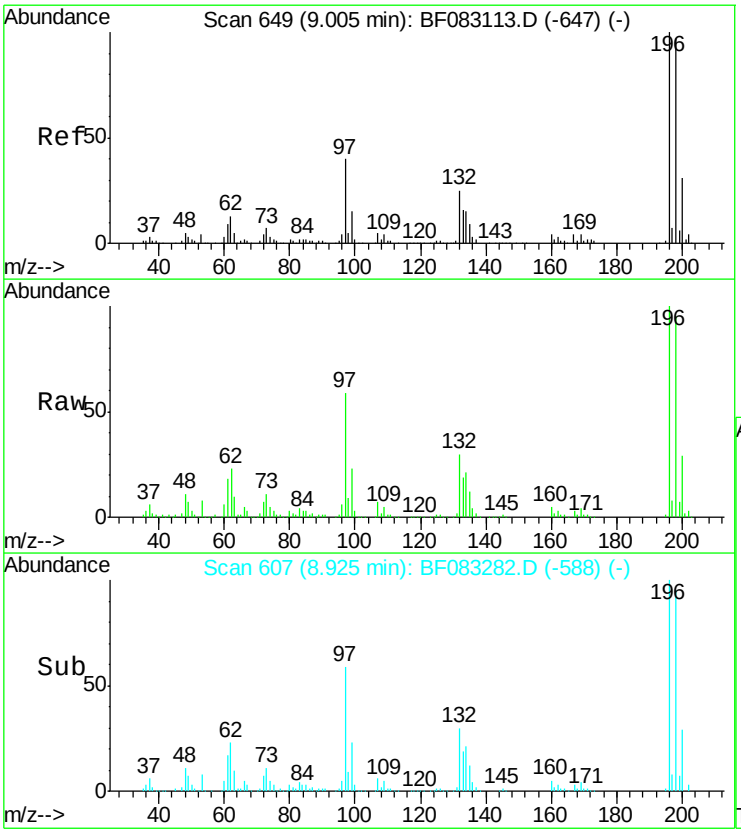
#42
2,4,6-Trichlorophenol
Concen: 33.31 ng
RT: 8.88 min Scan# 603
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:196 Resp: 243251

Ion	Ratio	Lower	Upper
196	100		
198	90.9	75.9	113.9
200	29.7	24.5	36.7

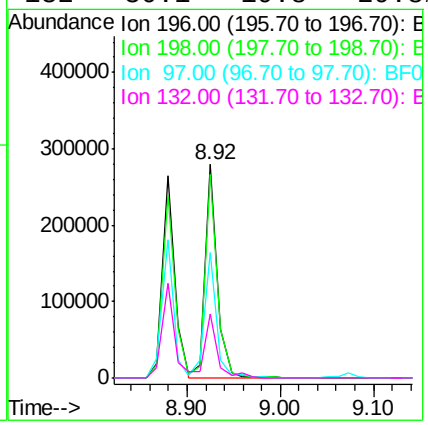


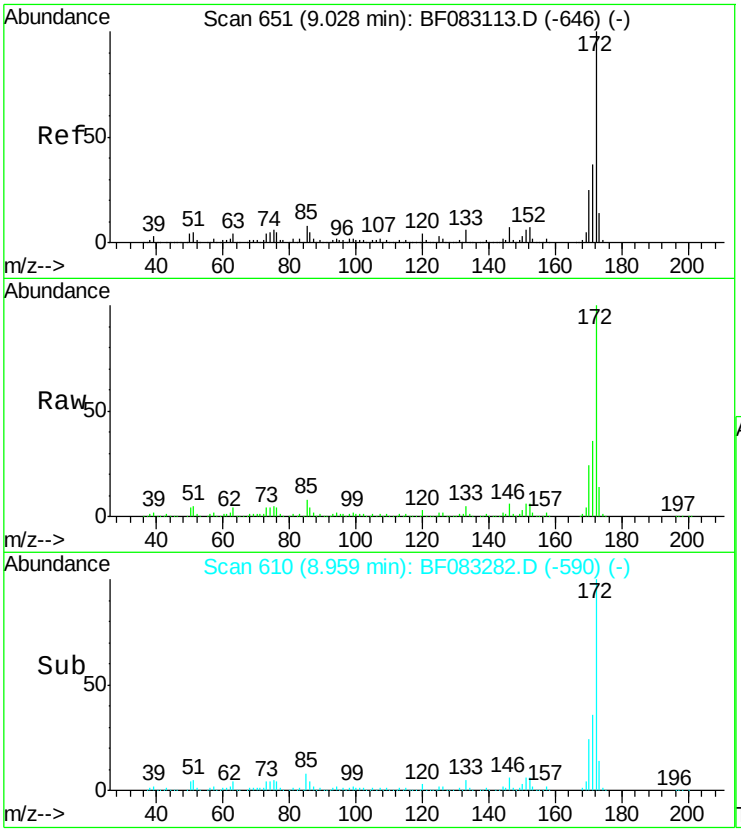


#43
2,4,5-Trichlorophenol
Concen: 34.38 ng
RT: 8.92 min Scan# 607
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:196 Resp: 256679

Ion	Ratio	Lower	Upper
196	100		
198	95.5	77.6	116.4
97	59.0	32.6	48.8#
132	30.1	19.8	29.8#



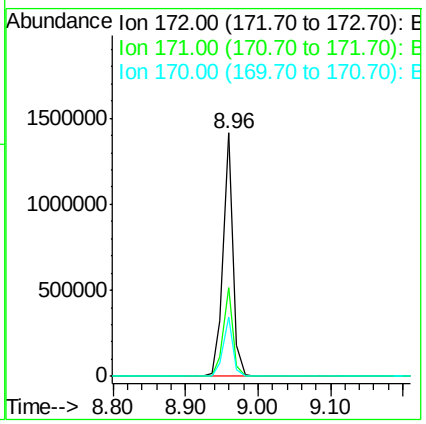


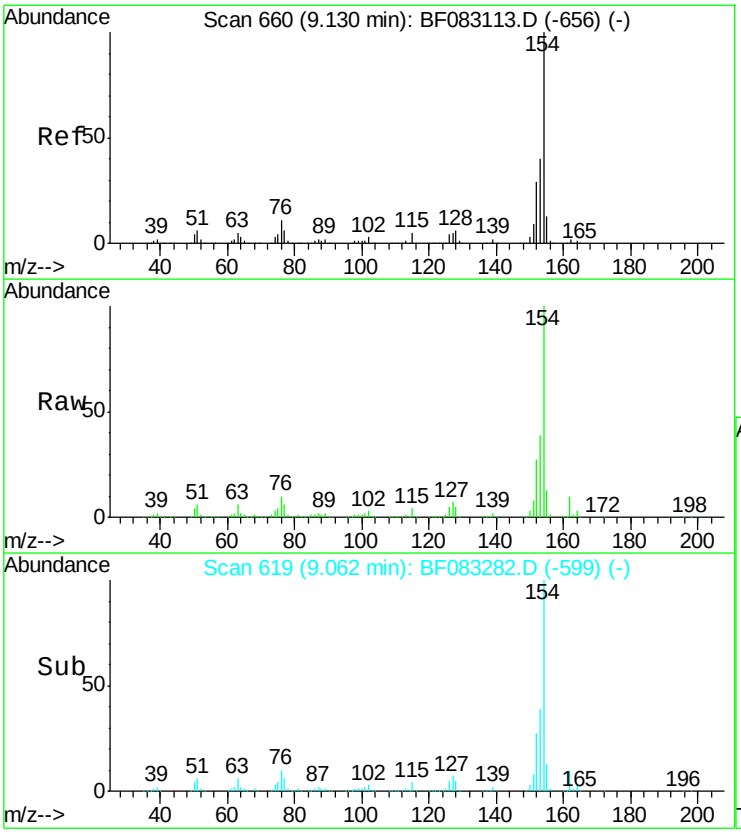
#44
2-Fluorobiphenyl
Concen: 59.26 ng
RT: 8.96 min Scan# 610
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:172 Resp: 1337057

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.5	44.3
170	24.5	19.9	29.9

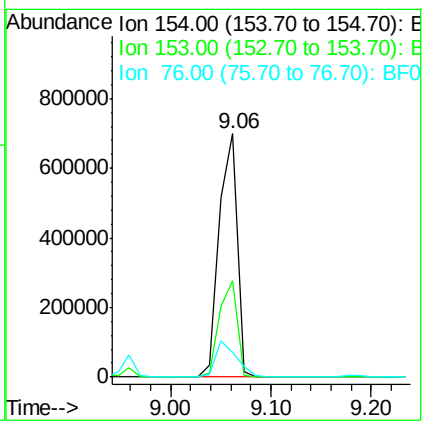


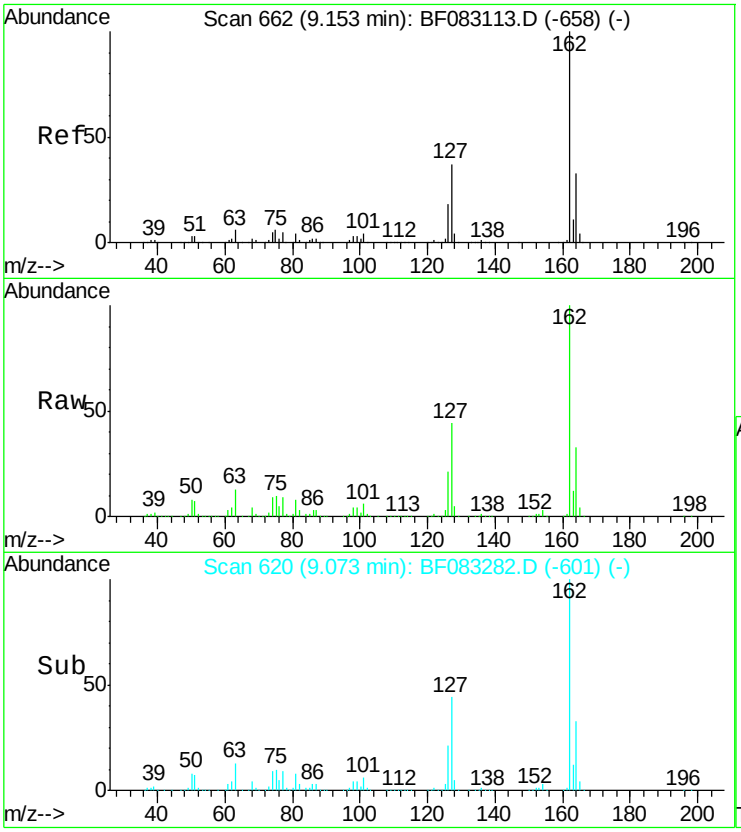


#45
1,1'-Biphenyl
Concen: 32.63 ng
RT: 9.06 min Scan# 619
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:154 Resp: 873789

Ion	Ratio	Lower	Upper
154	100		
153	39.4	20.5	60.5
76	10.3	0.0	31.2



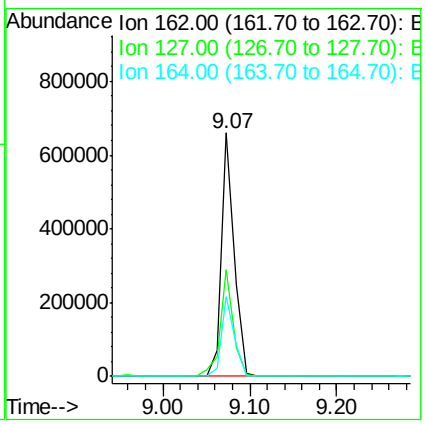


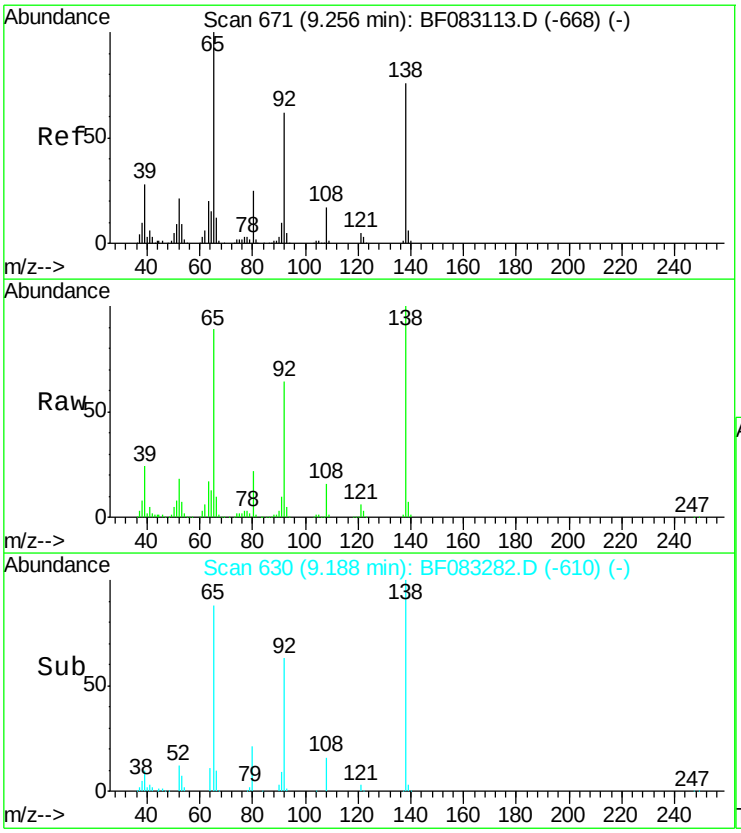
#46
2-Chloronaphthalene
Concen: 32.47 ng
RT: 9.07 min Scan# 620
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:162 Resp: 682883

Ion	Ratio	Lower	Upper
162	100		
127	43.5	29.4	44.2
164	32.9	26.2	39.4

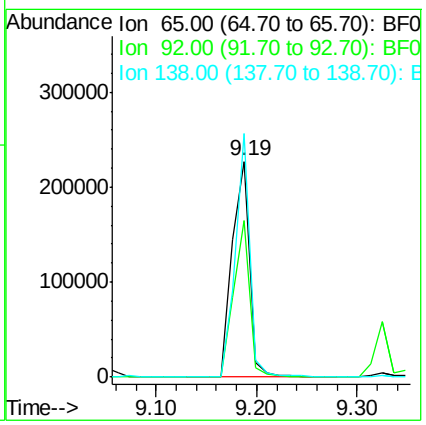


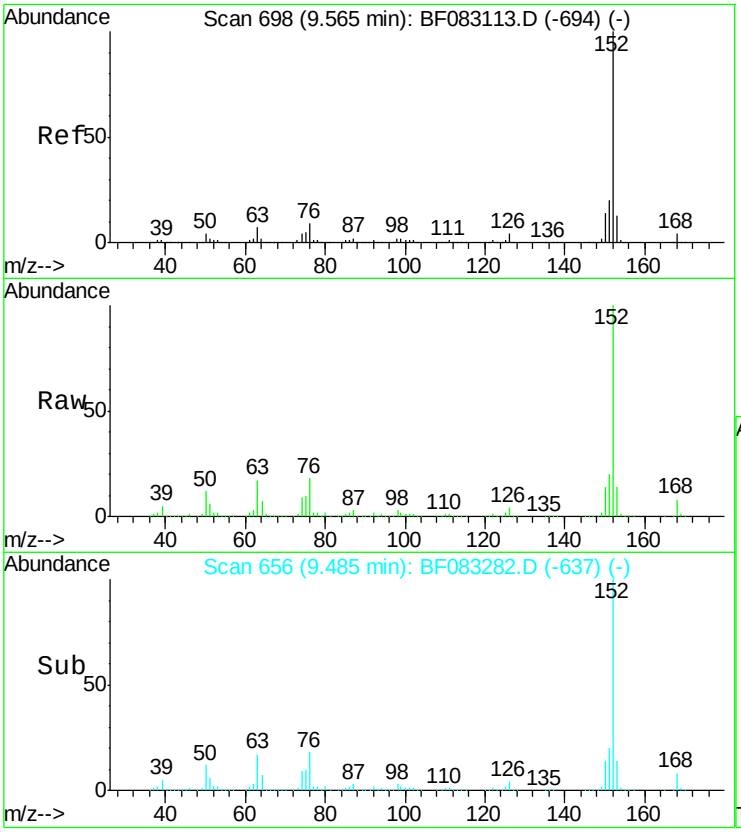


#47
2-Nitroaniline
Concen: 36.74 ng
RT: 9.19 min Scan# 630
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion: 65 Resp: 273335

Ion	Ratio	Lower	Upper
65	100		
92	72.7	49.5	74.3
138	112.7	60.7	91.1#



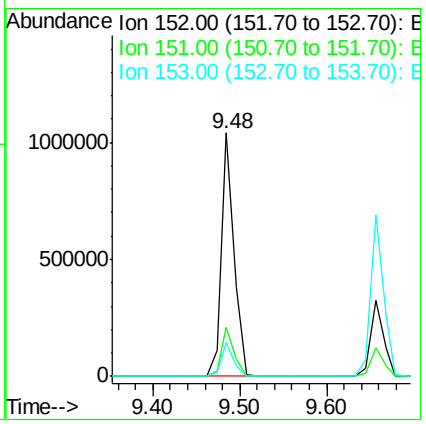


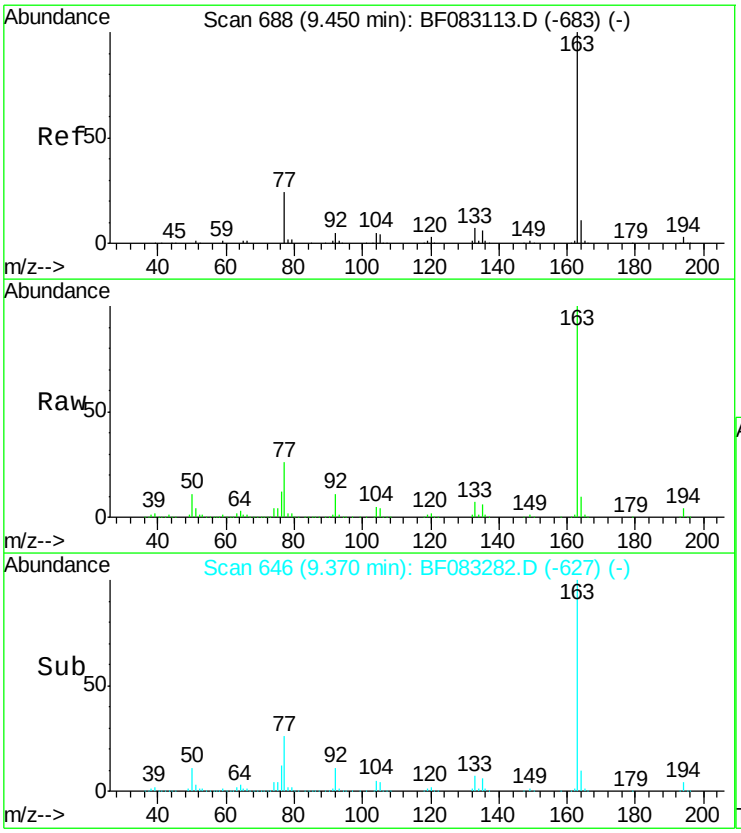
#48
Acenaphthylene
Concen: 32.62 ng
RT: 9.48 min Scan# 656
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:152 Resp: 1063227

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.3	24.5
153	14.0	10.8	16.2

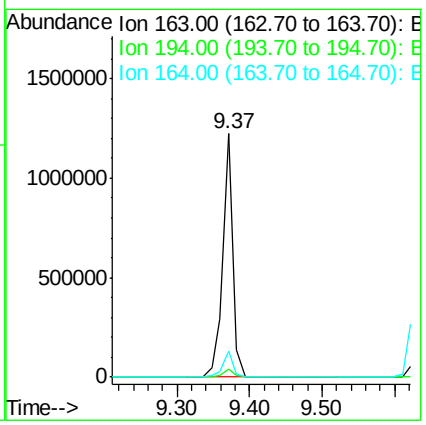


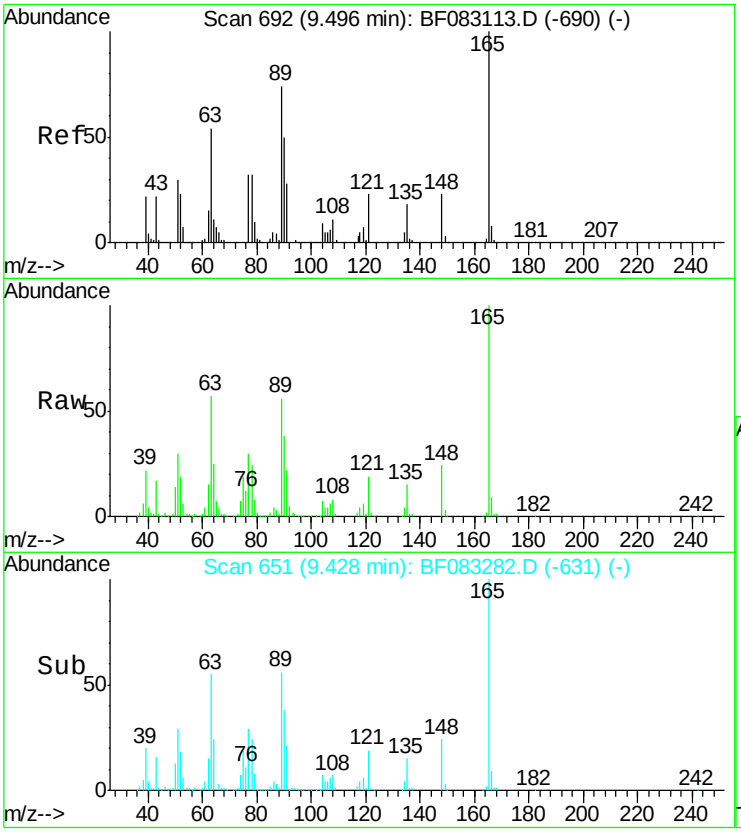


#49
Dimethylphthalate
Concen: 48.36 ng
RT: 9.37 min Scan# 646
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:163 Resp: 1171269

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.4	8.6	12.8



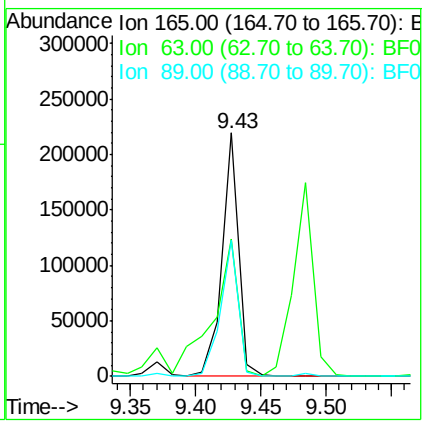


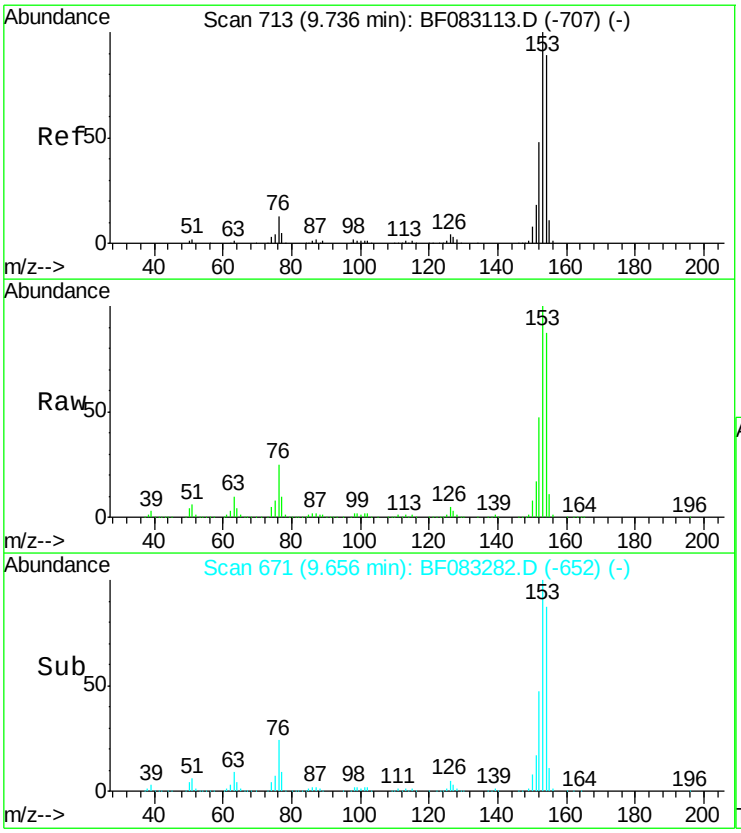
#50
2,6-Dinitrotoluene
Concen: 36.07 ng
RT: 9.43 min Scan# 651
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:165 Resp: 196028

Ion	Ratio	Lower	Upper
165	100		
63	56.6	62.5	93.7#
89	55.7	59.1	88.7#

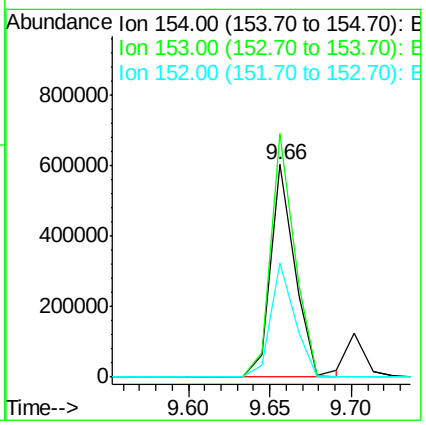


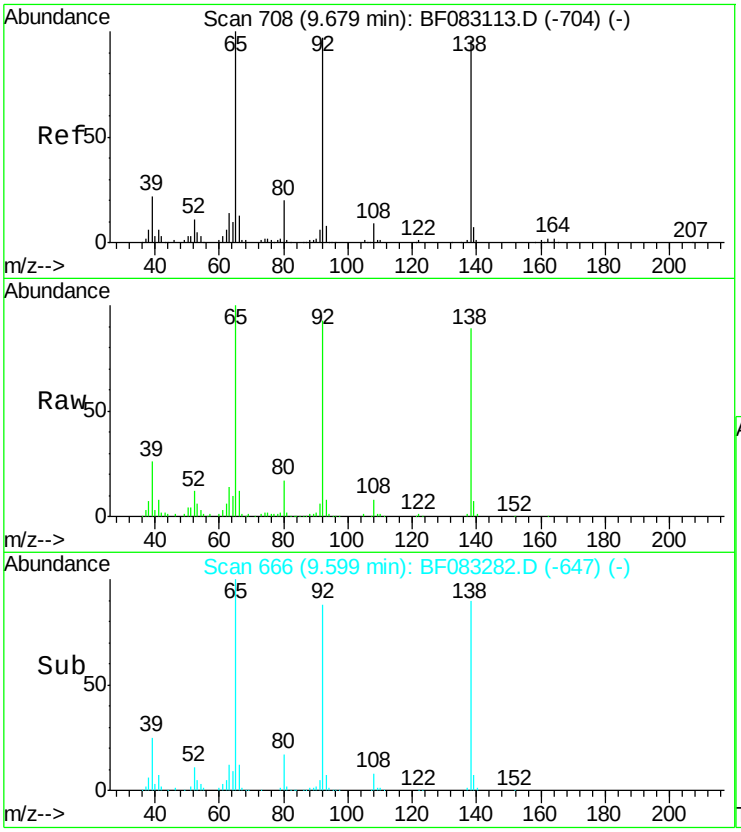


#51
Acenaphthene
Concen: 31.76 ng
RT: 9.66 min Scan# 671
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:154 Resp: 630079

Ion	Ratio	Lower	Upper
154	100		
153	114.6	89.6	134.4
152	54.0	43.3	64.9



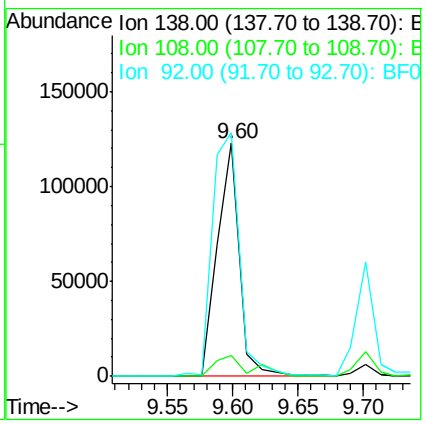


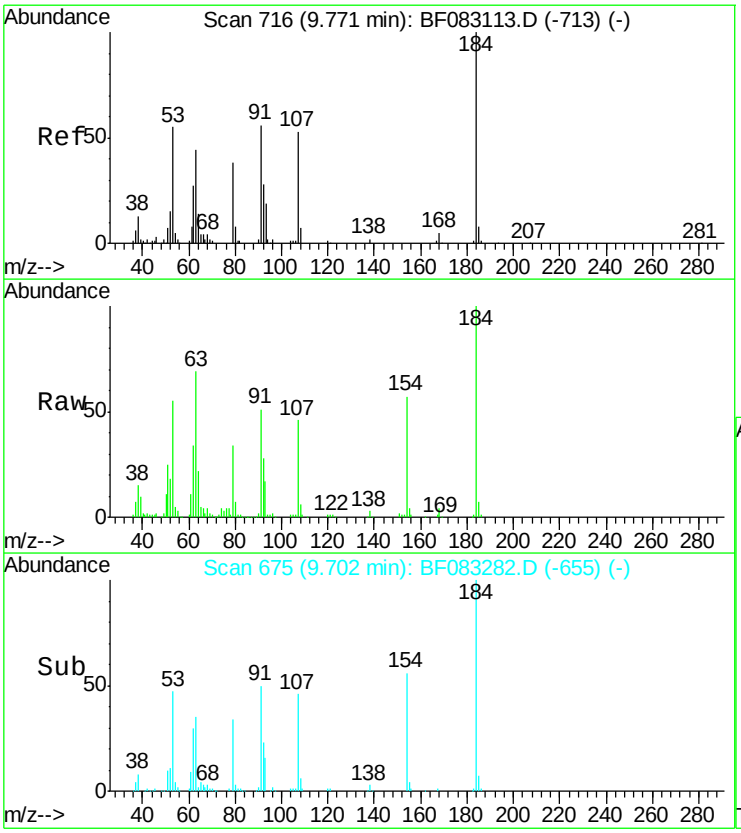
#52
3-Nitroaniline
Concen: 25.16 ng
RT: 9.60 min Scan# 666
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:138 Resp: 145783

Ion	Ratio	Lower	Upper
138	100		
108	8.9	7.8	11.6
92	104.5	81.1	121.7

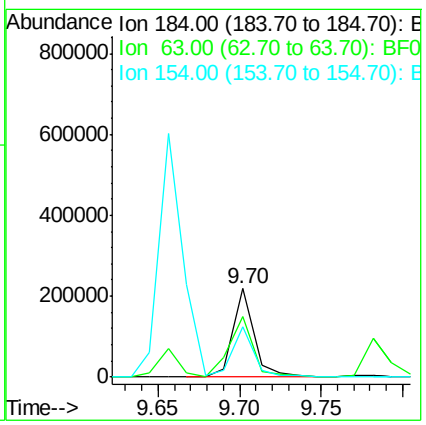


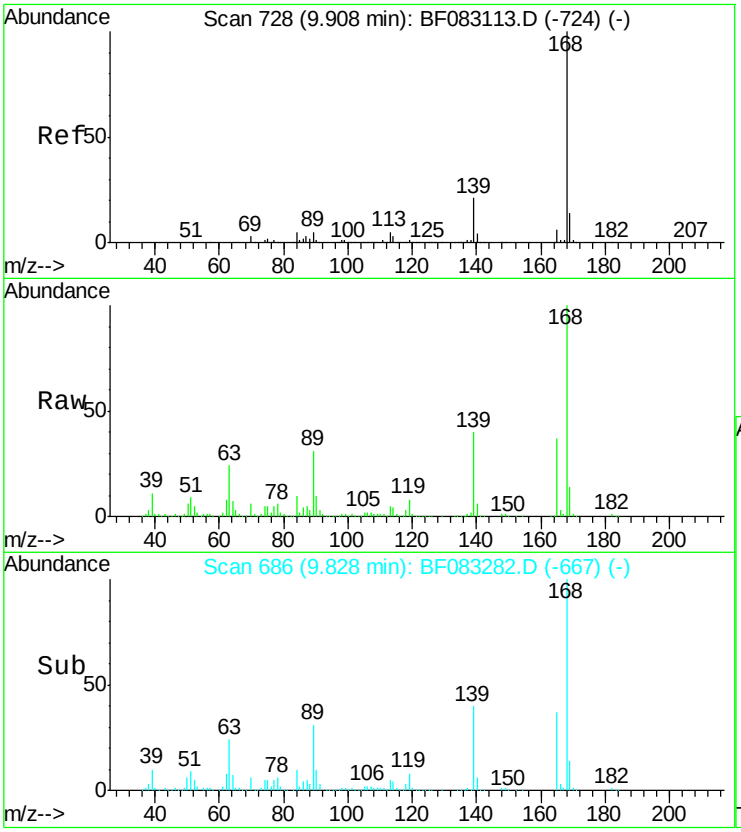


#53
2,4-Dinitrophenol
Concen: 63.18 ng
RT: 9.70 min Scan# 675
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:184 Resp: 197832

Ion	Ratio	Lower	Upper
184	100		
63	68.9	60.5	90.7
154	56.8	54.3	81.5



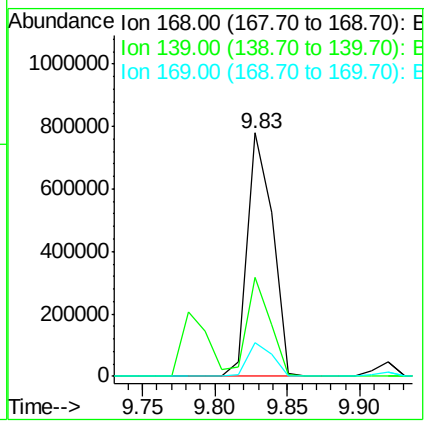


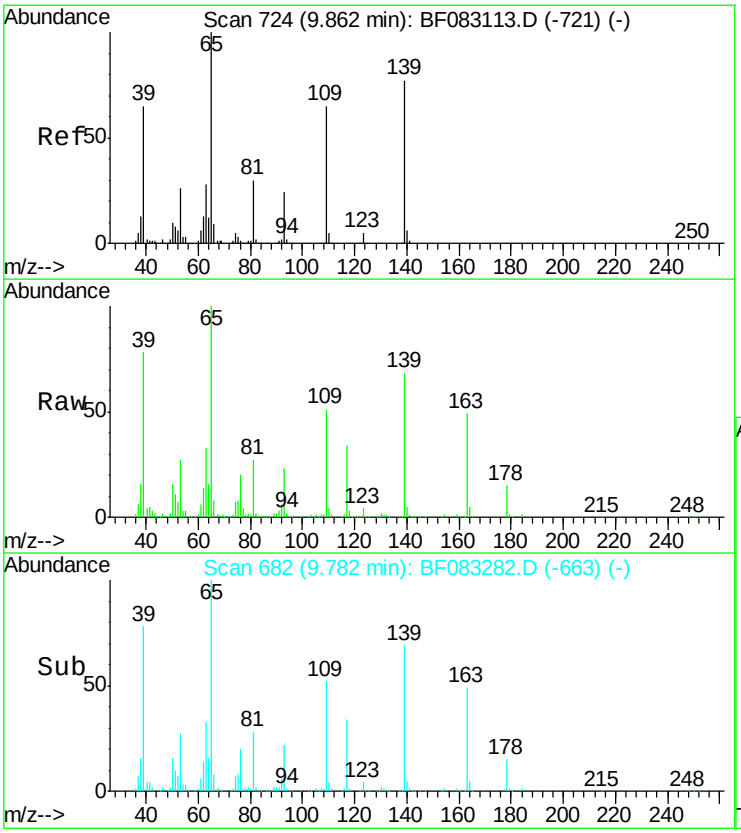
#54
Dibenzofuran
Concen: 33.37 ng
RT: 9.83 min Scan# 686
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:168 Resp: 935876

Ion	Ratio	Lower	Upper
168	100		
139	40.4	30.2	45.2
169	14.0	10.9	16.3

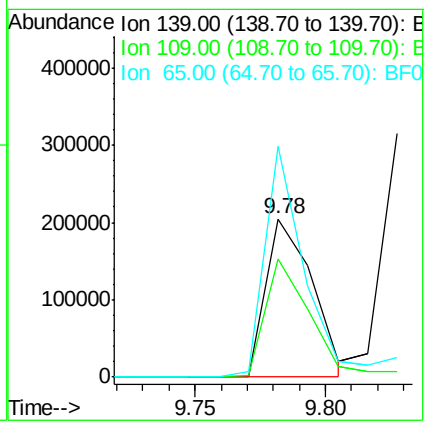


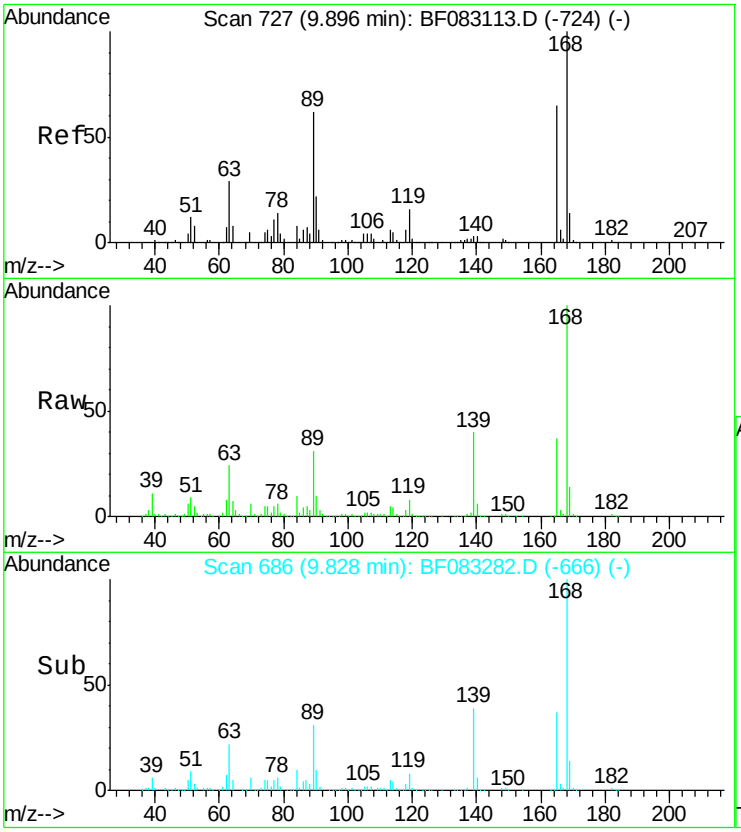


#55
4-Nitrophenol
Concen: 57.42 ng
RT: 9.78 min Scan# 682
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:139 Resp: 255118

Ion	Ratio	Lower	Upper
139	100		
109	74.8	64.0	104.0
65	146.1	109.5	149.5



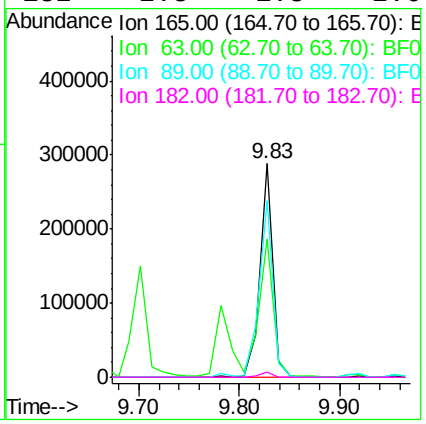


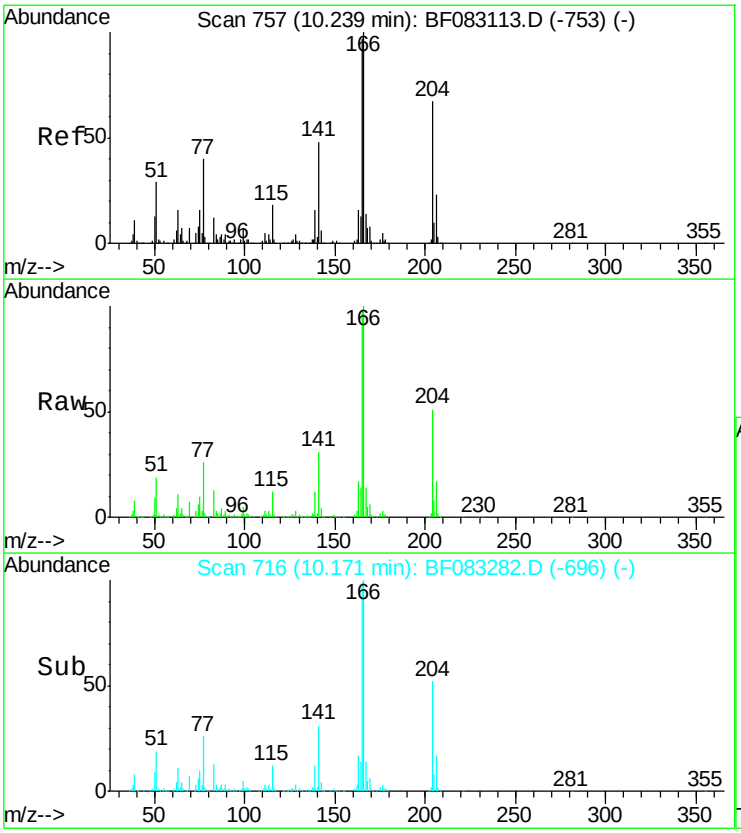
#56
2,4-Dinitrotoluene
Concen: 37.16 ng
RT: 9.83 min Scan# 686
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:165 Resp: 255868

Ion	Ratio	Lower	Upper
165	100		
63	65.0	54.5	81.7
89	83.0	77.3	115.9
182	2.3	1.8	2.6

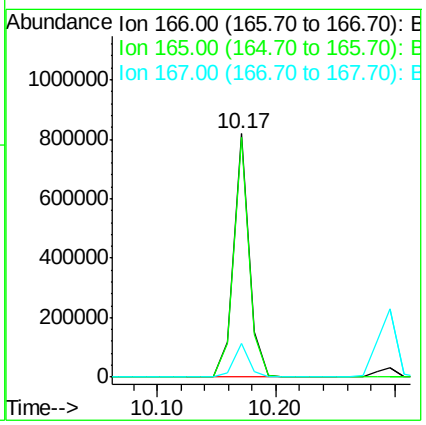


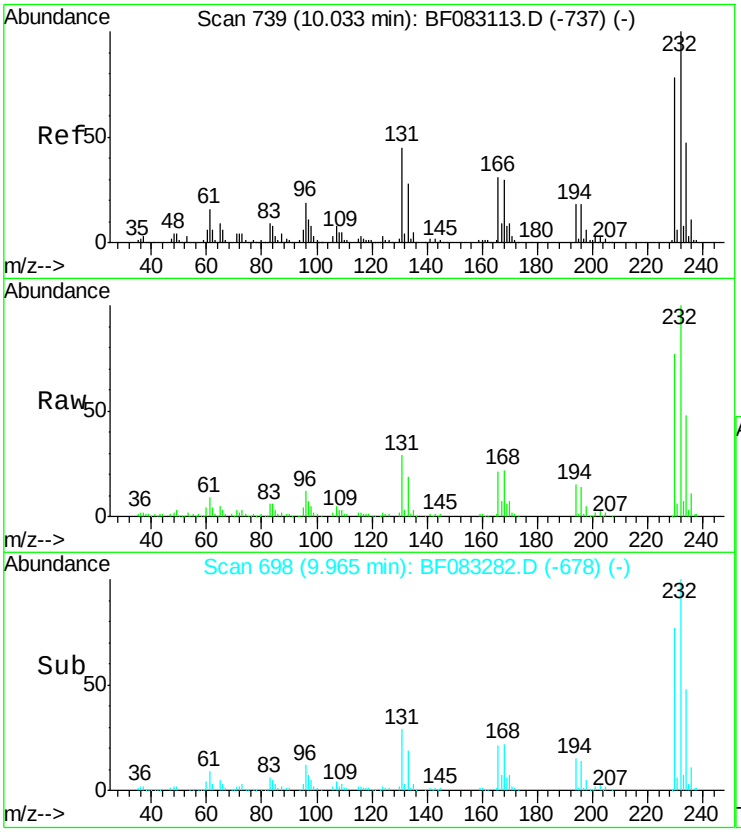


#57
Fluorene
Concen: 32.45 ng
RT: 10.17 min Scan# 716
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:166 Resp: 752161

Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.0	117.0
167	13.6	11.3	16.9



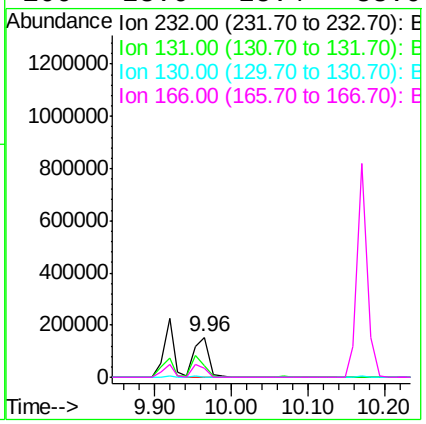


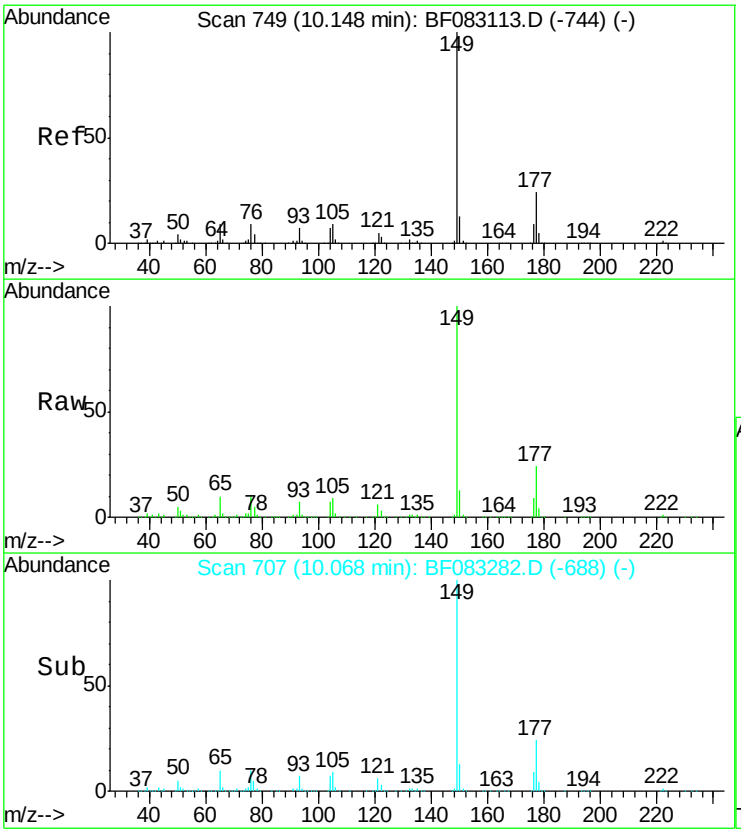
#58
2,3,4,6-Tetrachlorophenol
Concen: 32.99 ng
RT: 9.96 min Scan# 698
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:232 Resp: 202067

Ion	Ratio	Lower	Upper
232	100		
131	45.8	38.6	57.8
130	2.3	1.9	2.9
166	28.6	25.4	38.0

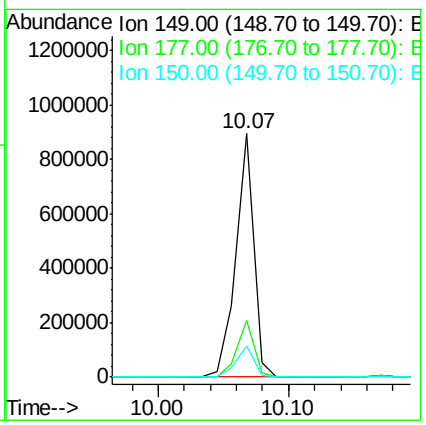


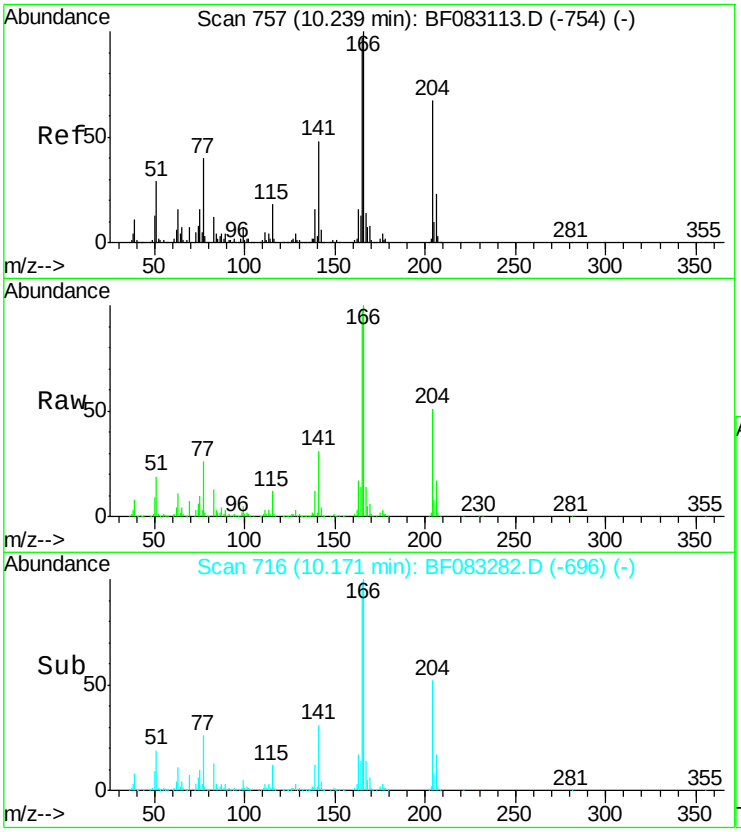


#59
Diethylphthalate
Concen: 35.05 ng
RT: 10.07 min Scan# 707
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:149 Resp: 844965

Ion	Ratio	Lower	Upper
149	100		
177	23.5	19.4	29.2
150	12.7	10.2	15.2



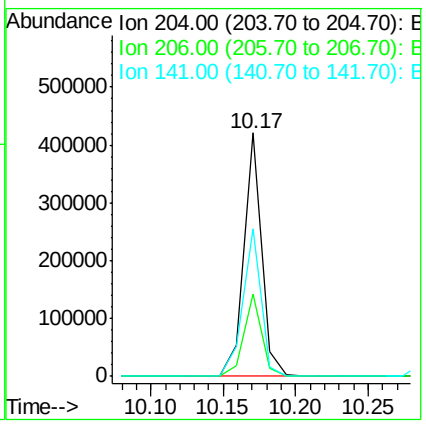


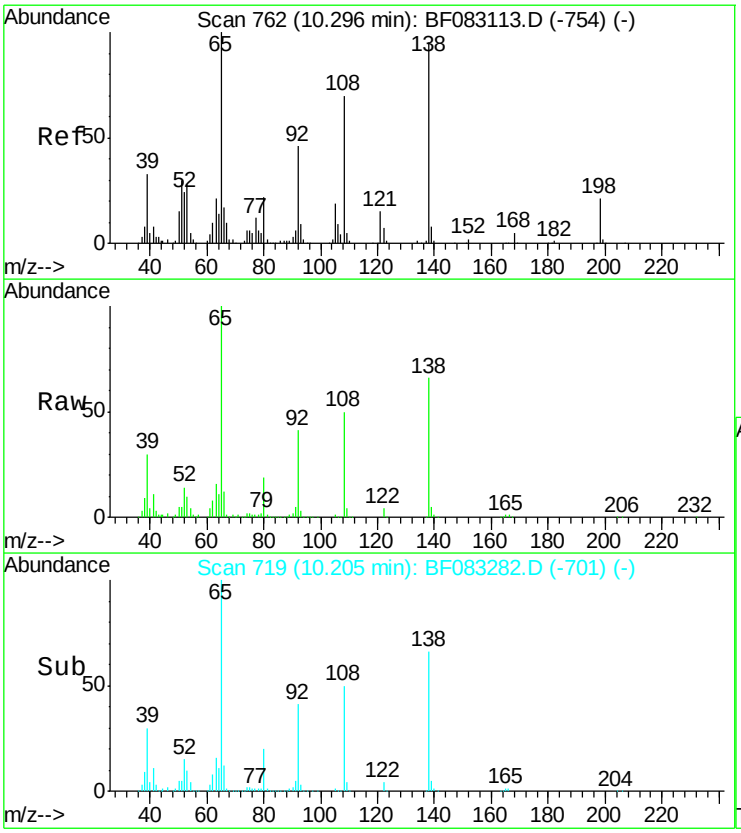
#60
4-Chlorophenyl-phenylether
Concen: 33.66 ng
RT: 10.17 min Scan# 716
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:204 Resp: 357368

Ion	Ratio	Lower	Upper
204	100		
206	33.6	27.4	41.0
141	60.4	57.4	86.2

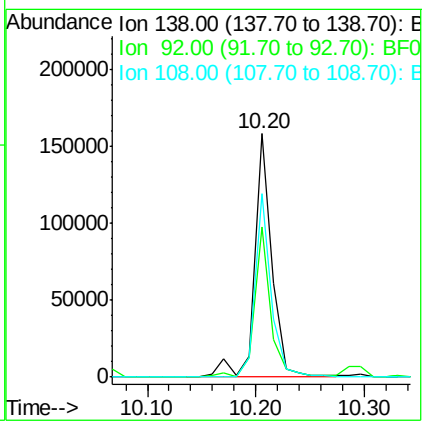


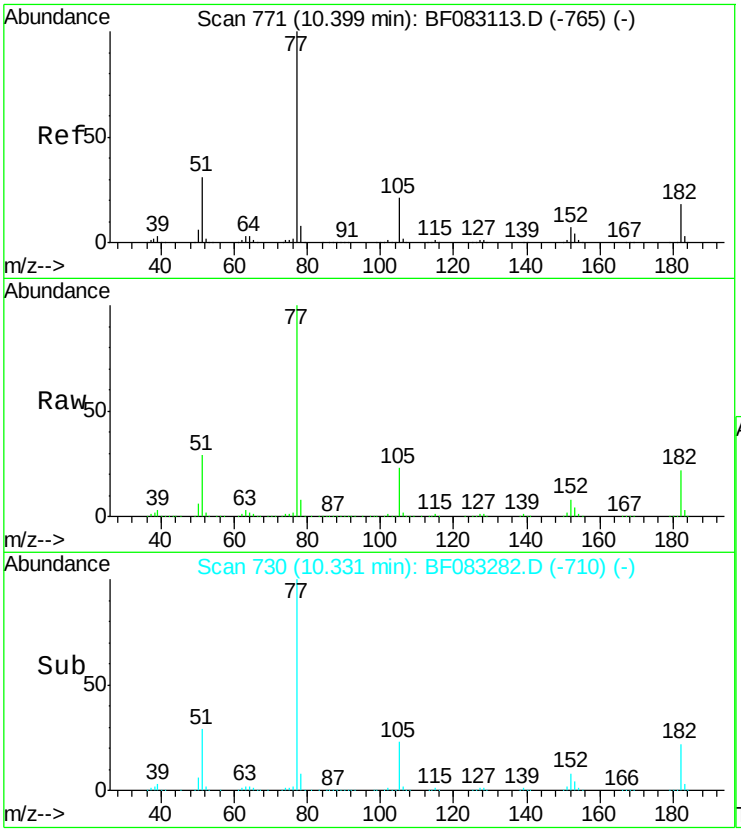


#61
4-Nitroaniline
Concen: 30.99 ng
RT: 10.20 min Scan# 719
Delta R.T. -0.09 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:138 Resp: 176775

Ion	Ratio	Lower	Upper
138	100		
92	61.8	28.4	68.4
108	75.3	53.5	93.5



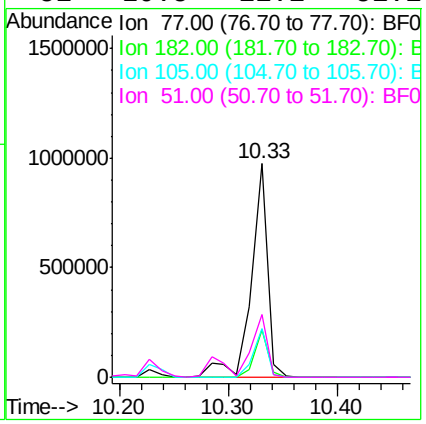


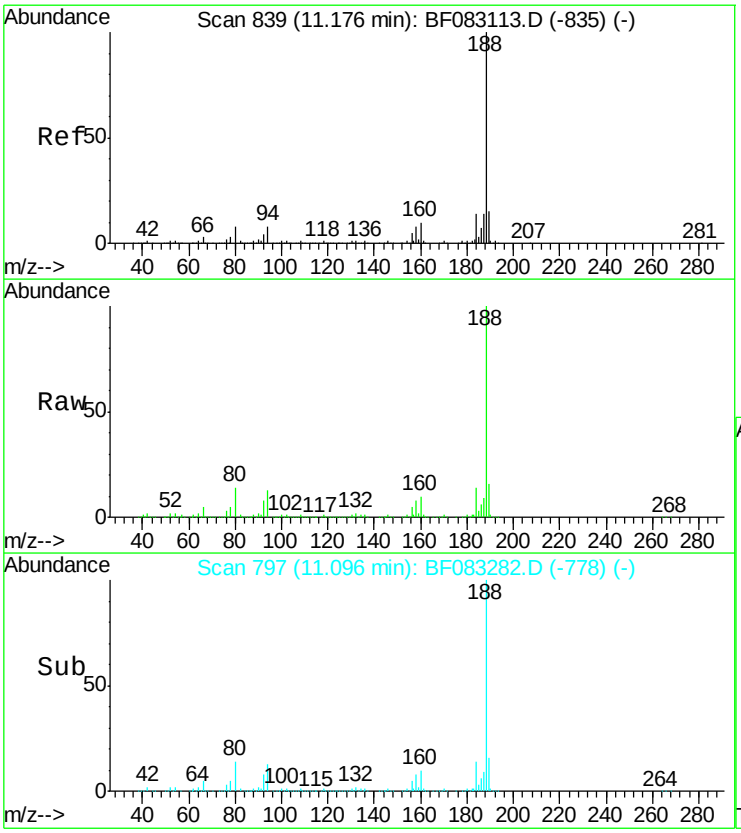
#62
Azobenzene
Concen: 37.25 ng
RT: 10.33 min Scan# 730
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion: 77 Resp: 1025139

Ion	Ratio	Lower	Upper
77	100		
182	22.0	0.0	38.3
105	22.8	1.2	41.2
51	29.5	11.1	51.1

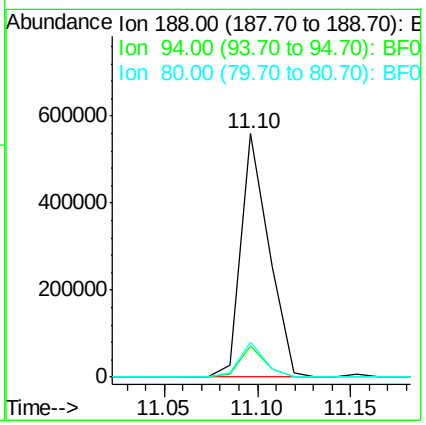


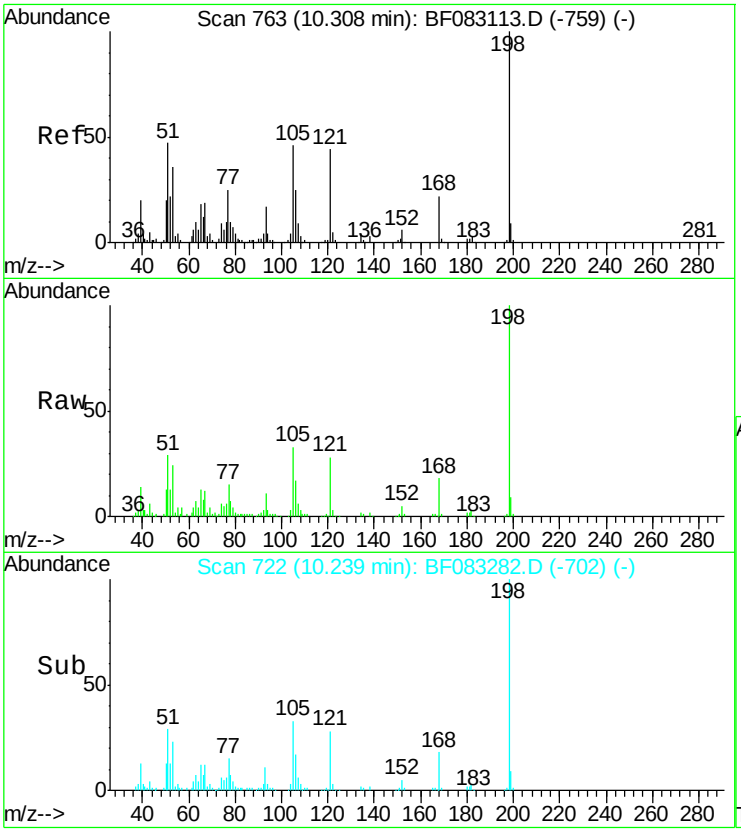


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.10 min Scan# 797
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:188 Resp: 585529

Ion	Ratio	Lower	Upper
188	100		
94	12.9	6.0	9.0#
80	14.3	6.7	10.1#



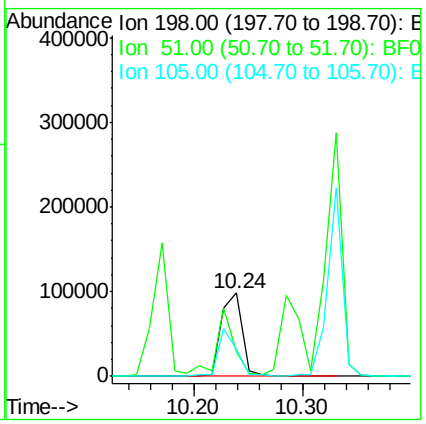


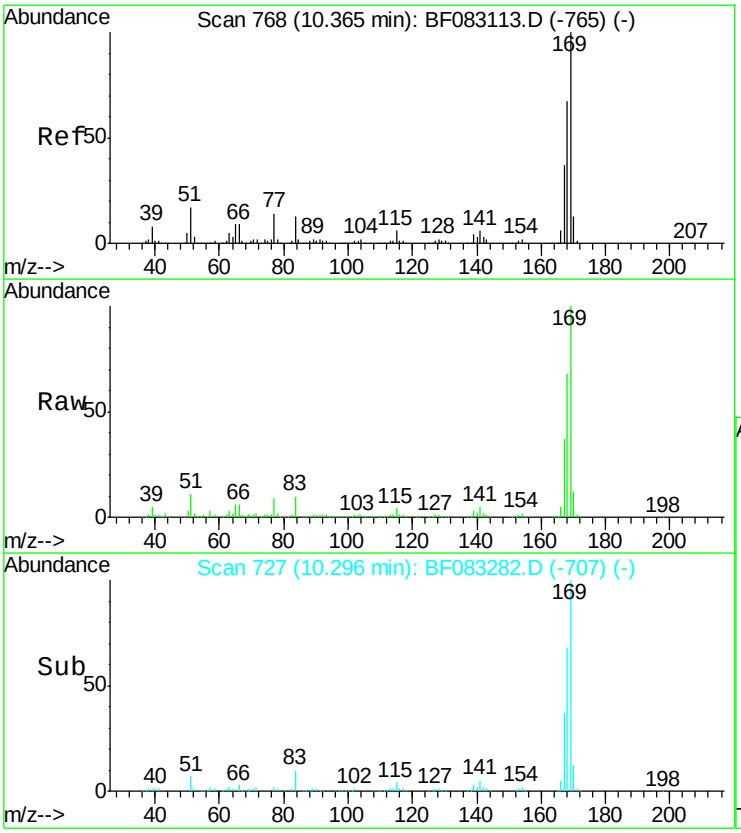
#64
4,6-Dinitro-2-methylphenol
Concen: 32.94 ng
RT: 10.24 min Scan# 722
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:198 Resp: 132874

Ion	Ratio	Lower	Upper
198	100		
51	29.1	27.0	67.0
105	33.2	26.1	66.1

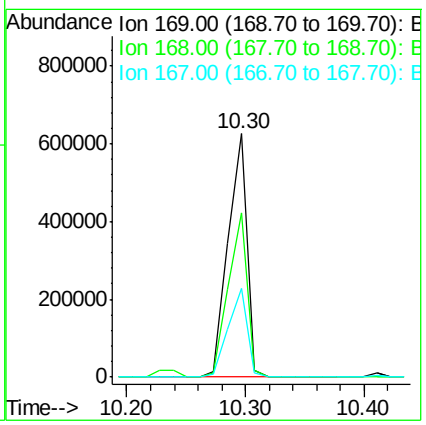


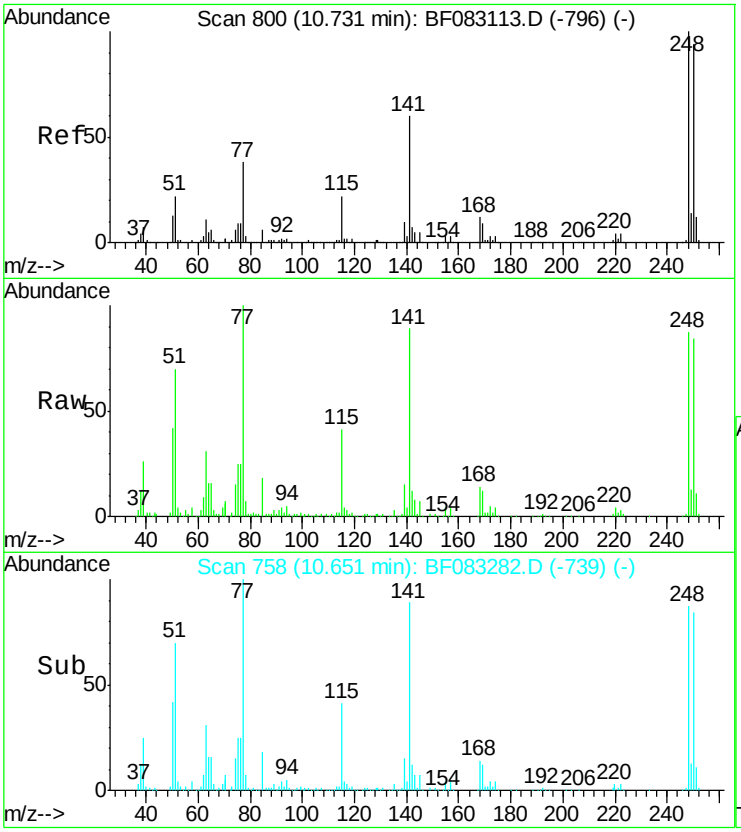


#65
n-Nitrosodiphenylamine
Concen: 34.83 ng
RT: 10.30 min Scan# 727
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:169 Resp: 693530

Ion	Ratio	Lower	Upper
169	100		
168	67.6	53.8	80.6
167	36.7	29.8	44.8



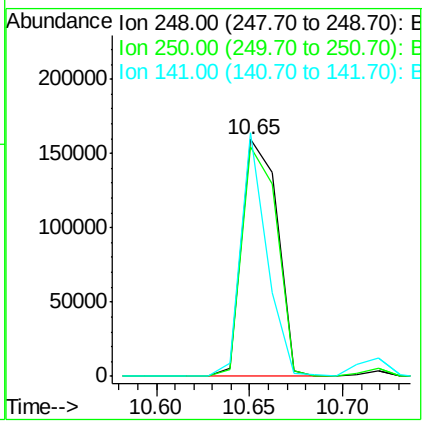


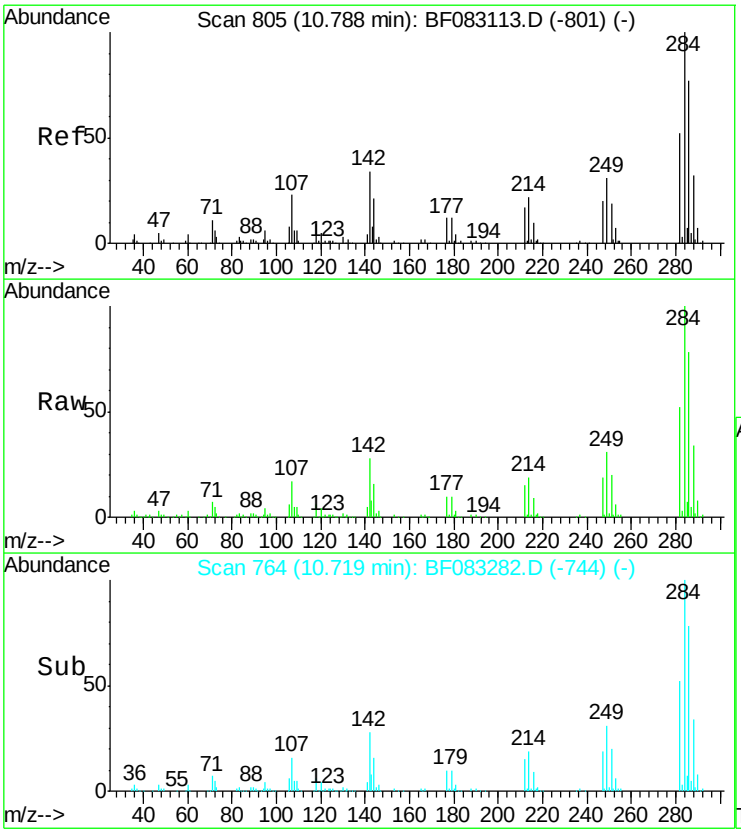
#66
4-Bromophenyl-phenylether
Concen: 32.39 ng
RT: 10.65 min Scan# 758
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:248 Resp: 210436

Ion	Ratio	Lower	Upper
248	100		
250	97.1	75.4	113.2
141	102.8	48.1	72.1#

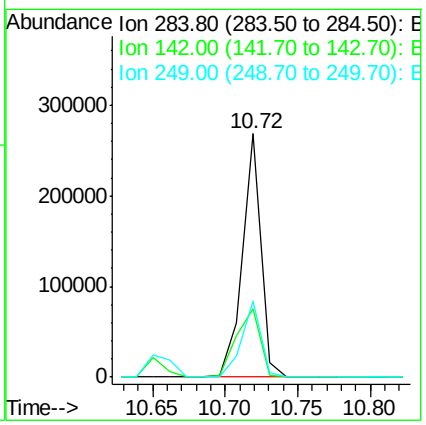


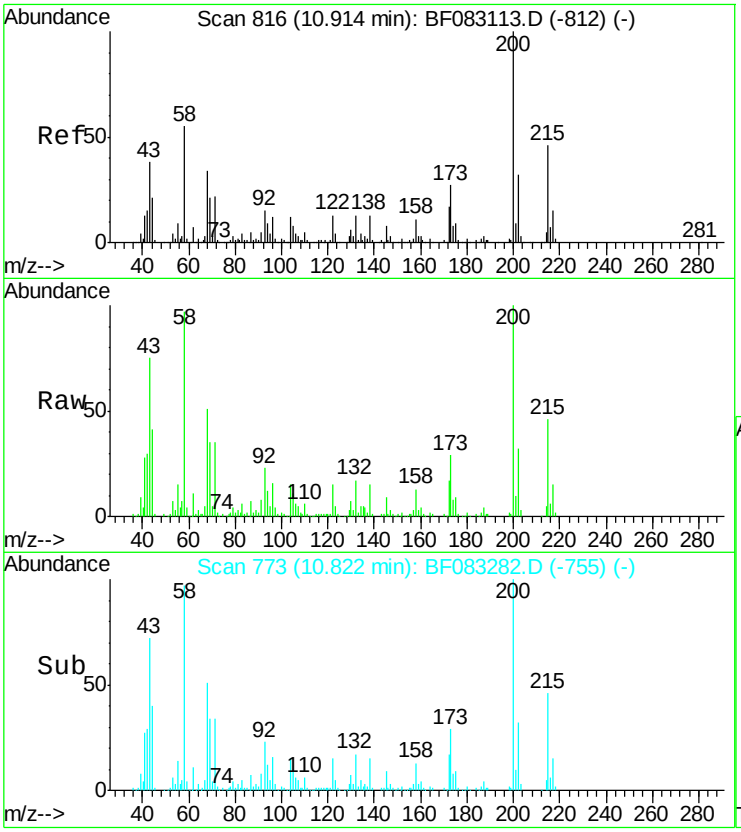


#67
Hexachlorobenzene
Concen: 33.21 ng
RT: 10.72 min Scan# 764
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:284 Resp: 237628

Ion	Ratio	Lower	Upper
284	100		
142	28.0	27.6	41.4
249	31.0	25.5	38.3



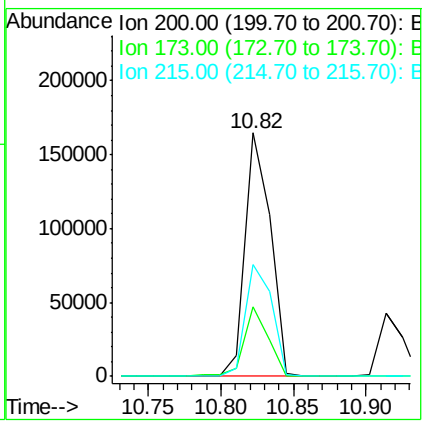


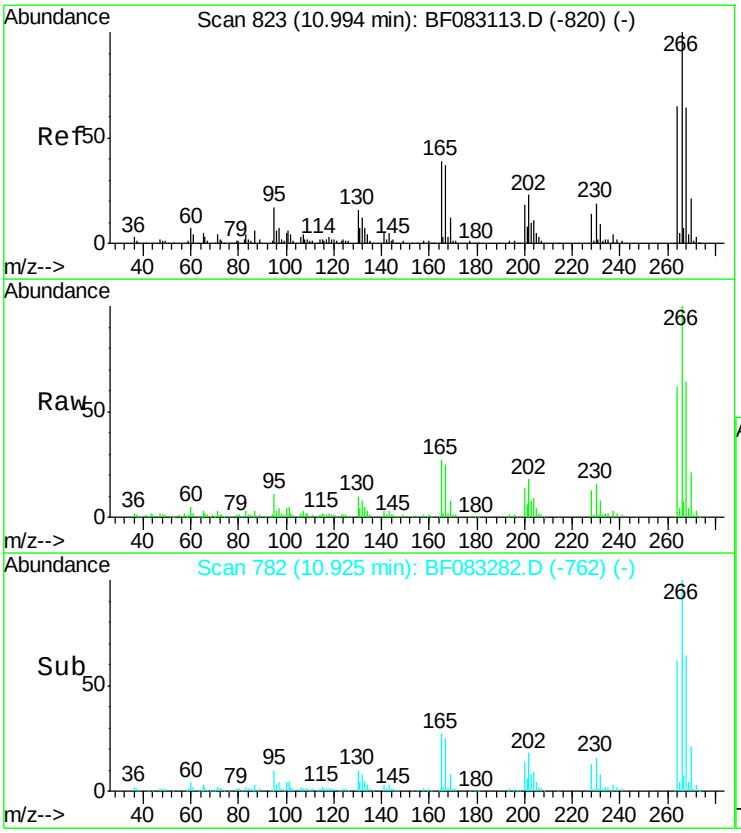
#68
Atrazine
Concen: 34.67 ng
RT: 10.82 min Scan# 773
Delta R.T. -0.09 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:200 Resp: 200491

Ion	Ratio	Lower	Upper
200	100		
173	28.5	7.2	47.2
215	46.1	25.7	65.7

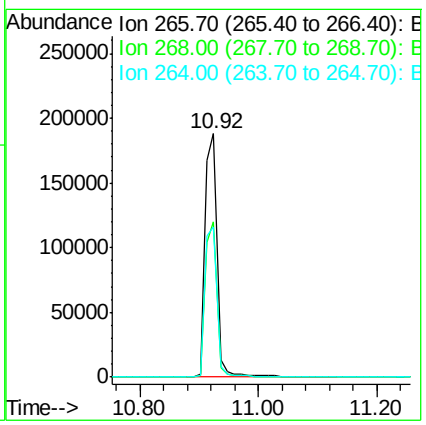


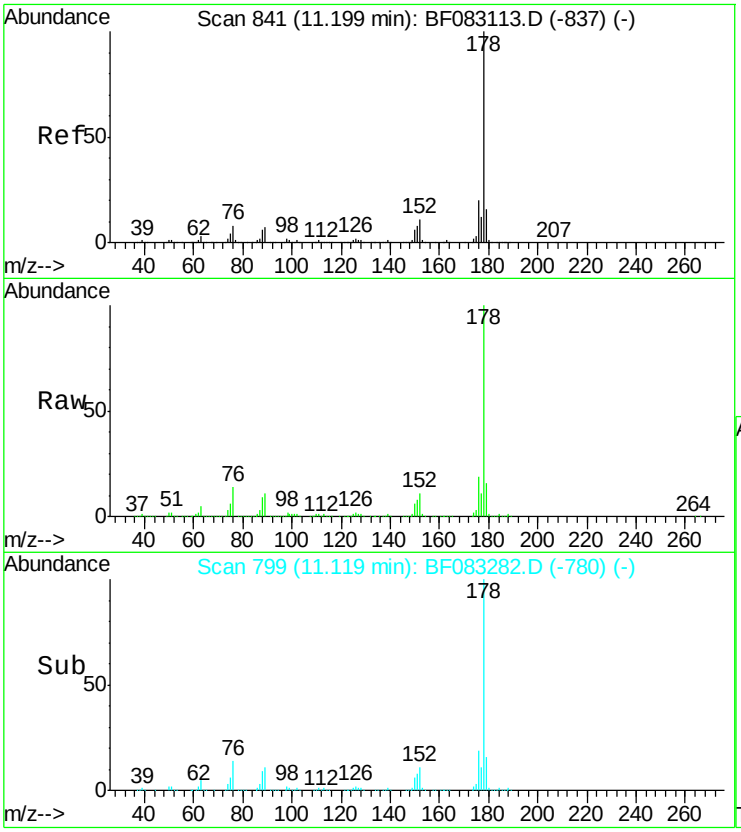


#69
Pentachlorophenol
Concen: 57.73 ng
RT: 10.92 min Scan# 782
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:266 Resp: 269039

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.4	77.0
264	61.7	51.7	77.5



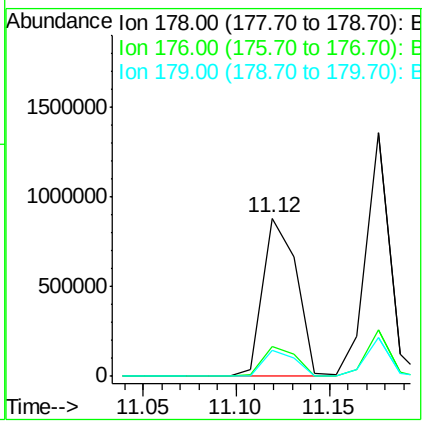


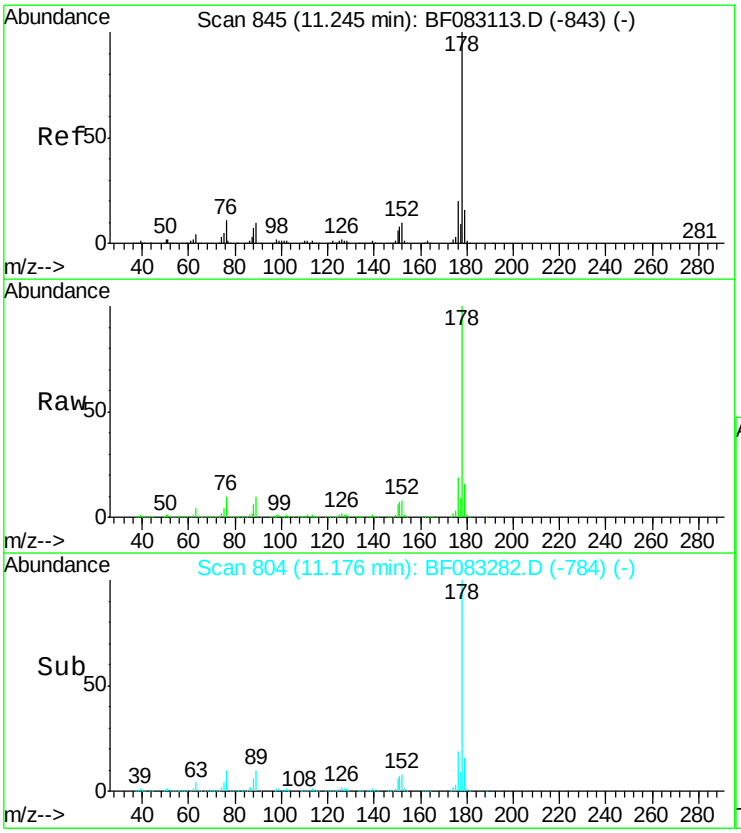
#70
Phenanthrene
Concen: 32.77 ng
RT: 11.12 min Scan# 799
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:178 Resp: 1105375

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.2	24.2
179	16.1	12.8	19.2

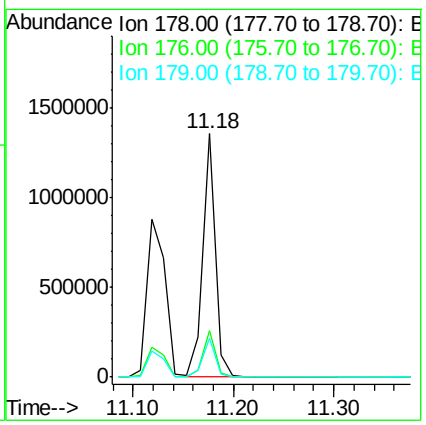


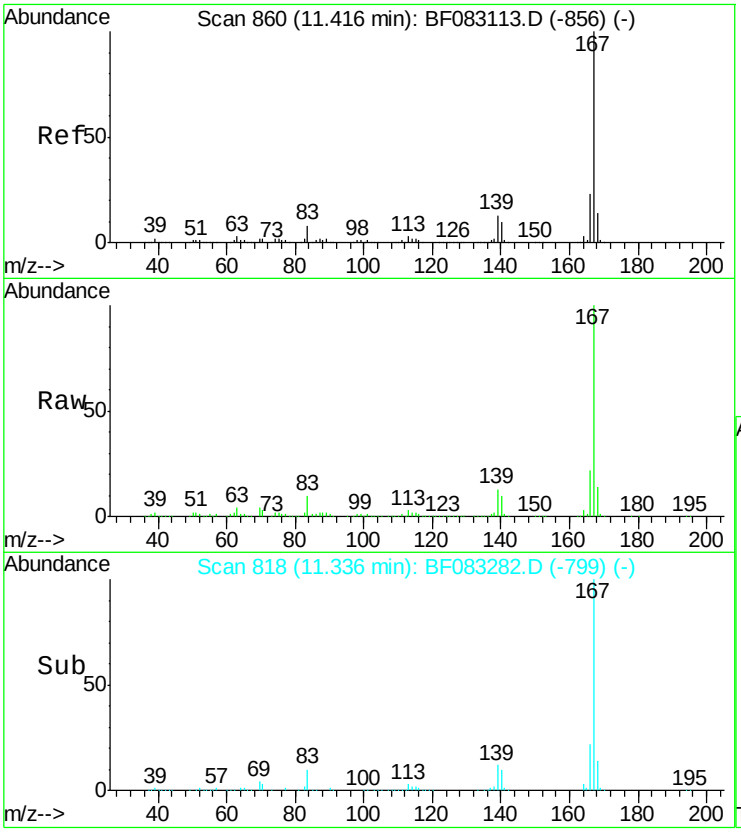


#71
Anthracene
Concen: 34.35 ng
RT: 11.18 min Scan# 804
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:178 Resp: 1182422

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.6	23.4
179	16.0	13.2	19.8



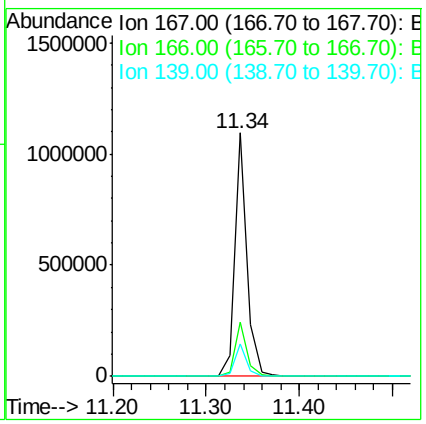


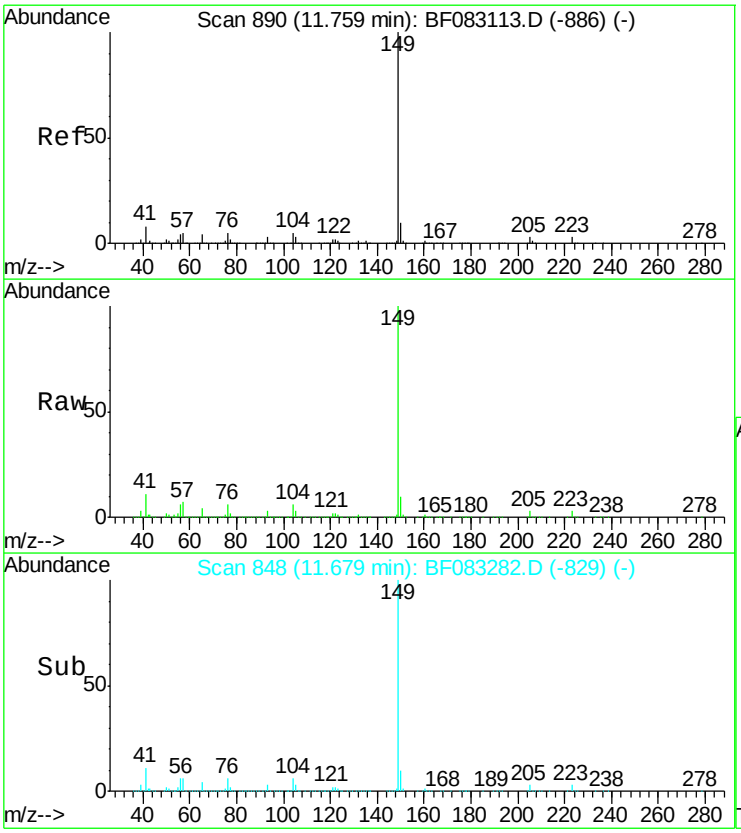
#72
Carbazole
Concen: 32.77 ng
RT: 11.34 min Scan# 818
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:167 Resp: 1002504

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.0	27.0
139	13.1	10.5	15.7

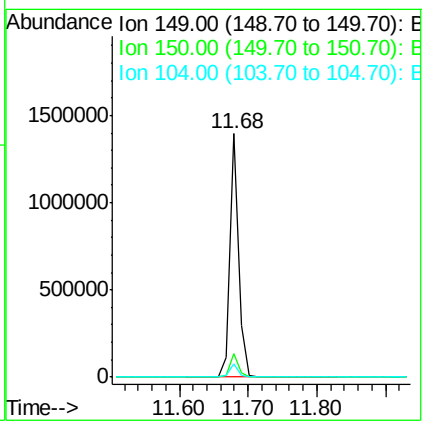


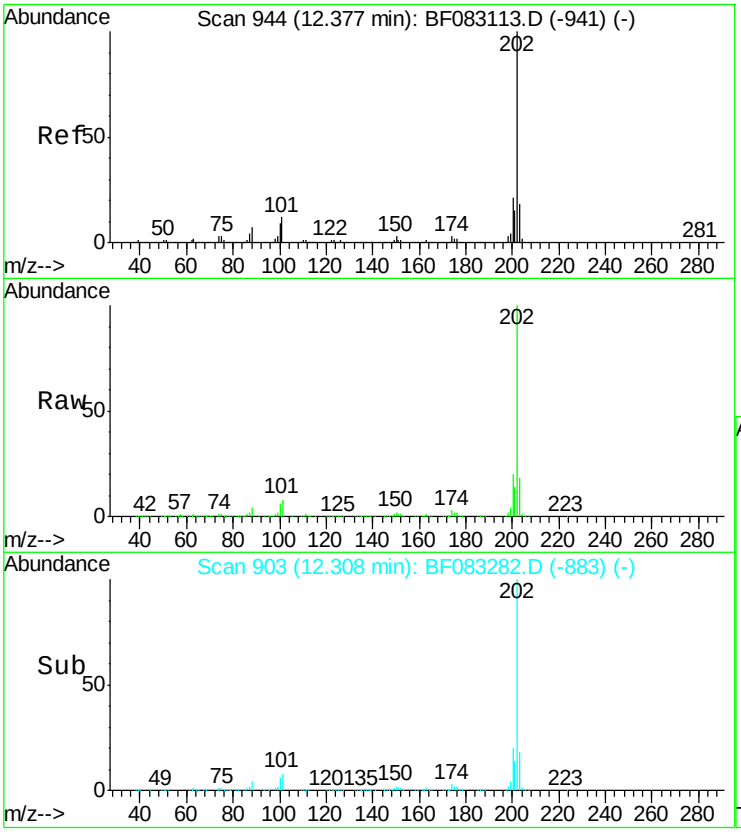


#73
Di-n-butylphthalate
Concen: 33.37 ng
RT: 11.68 min Scan# 848
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:149 Resp: 1245984

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.0	12.0
104	5.5	4.4	6.6



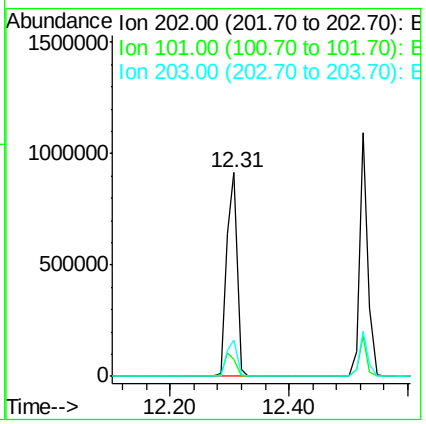


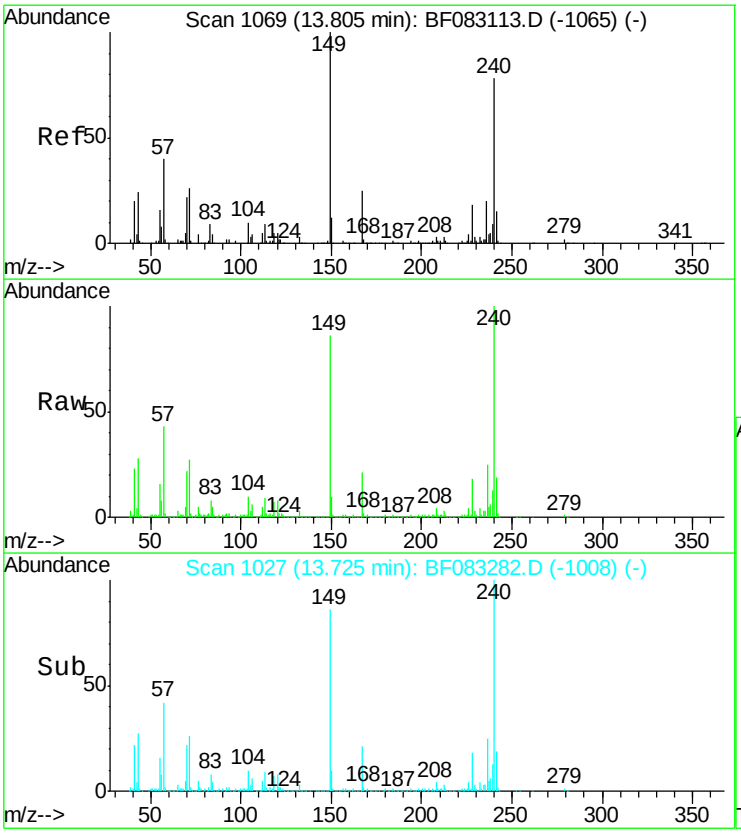
#74
Fluoranthene
Concen: 32.22 ng
RT: 12.31 min Scan# 903
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:202 Resp: 1112402

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	32.3
203	17.7	0.0	38.4

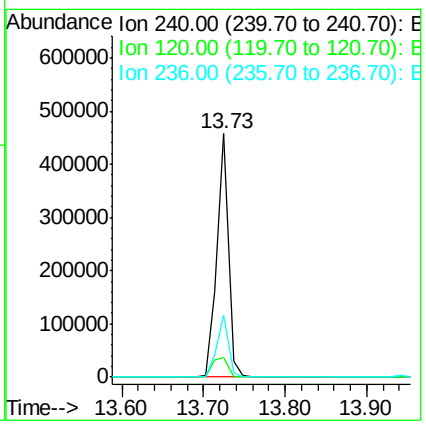


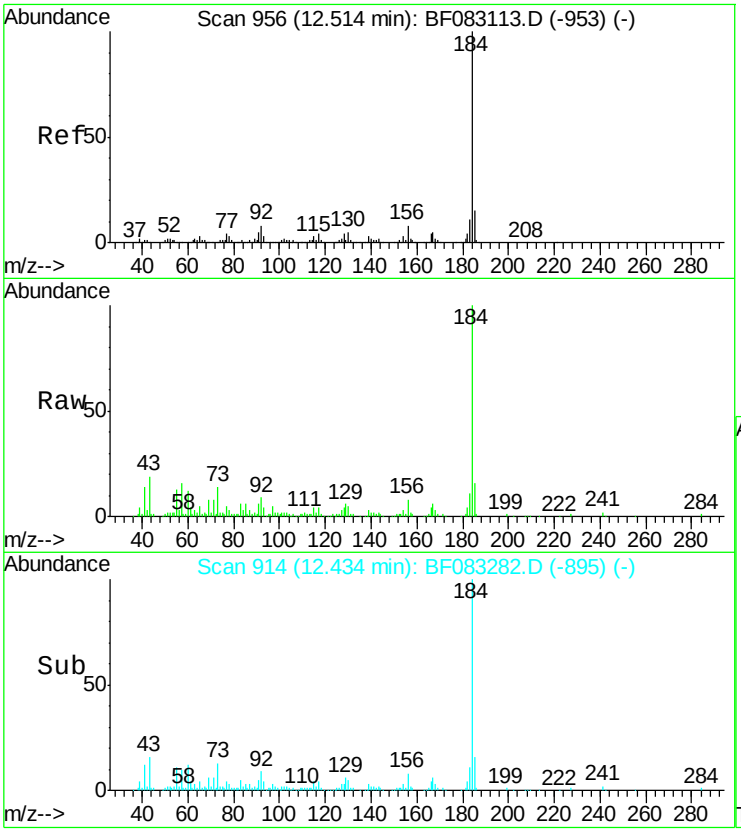


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.73 min Scan# 1027
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:240 Resp: 452382

Ion	Ratio	Lower	Upper
240	100		
120	8.0	5.4	8.2
236	25.4	20.6	31.0



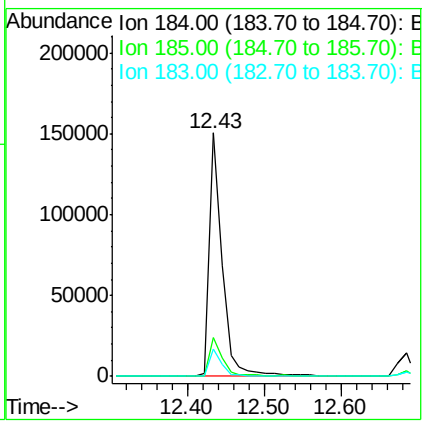


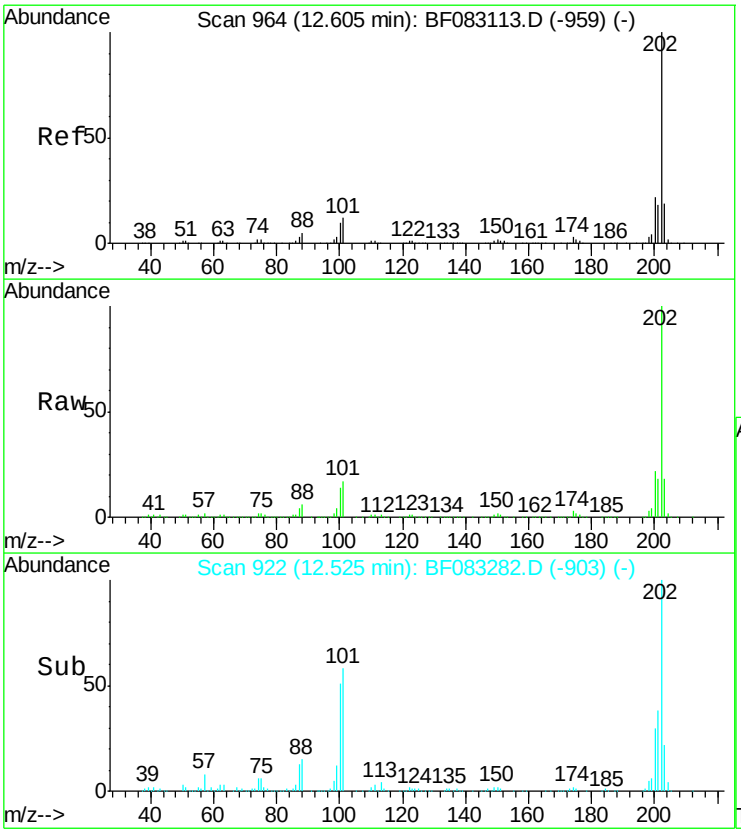
#76
Benzidine
Concen: 14.67 ng
RT: 12.43 min Scan# 914
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:184 Resp: 173941

Ion	Ratio	Lower	Upper
184	100		
185	16.0	11.7	17.5
183	11.3	8.8	13.2

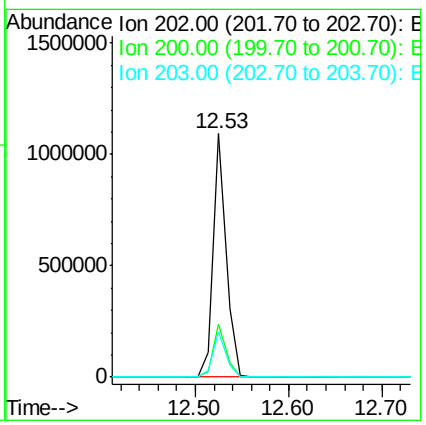


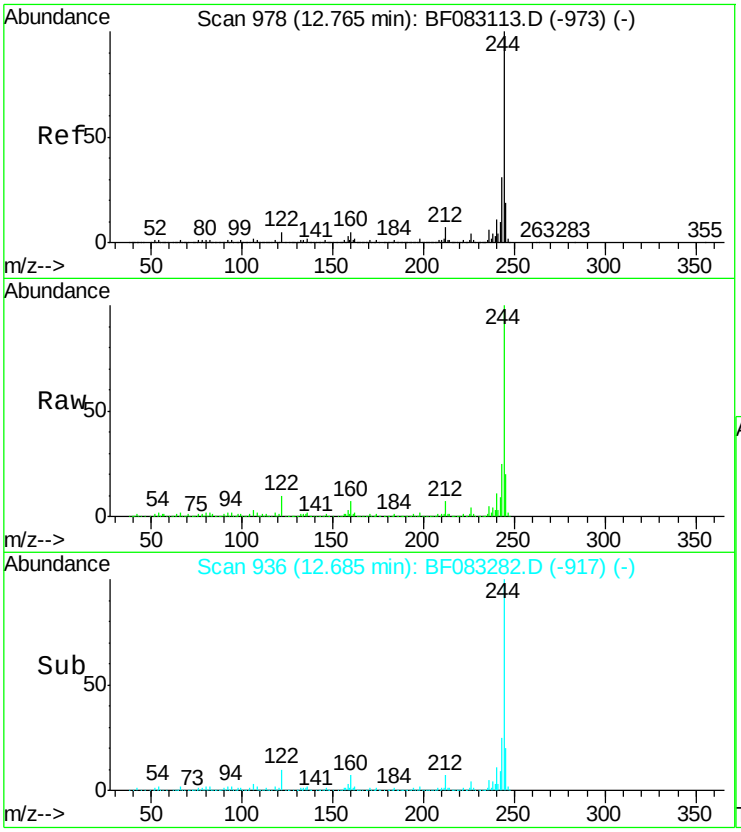


#77
Pyrene
Concen: 34.12 ng
RT: 12.53 min Scan# 922
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:202 Resp: 1054640

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.8	26.6
203	18.4	15.0	22.4



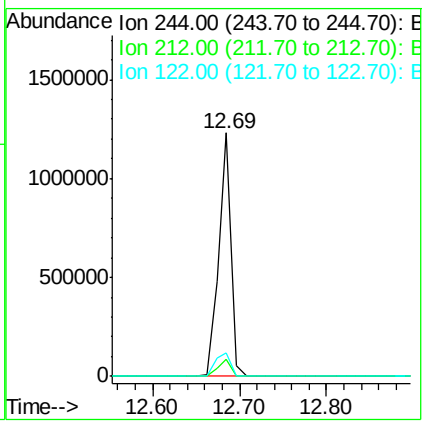


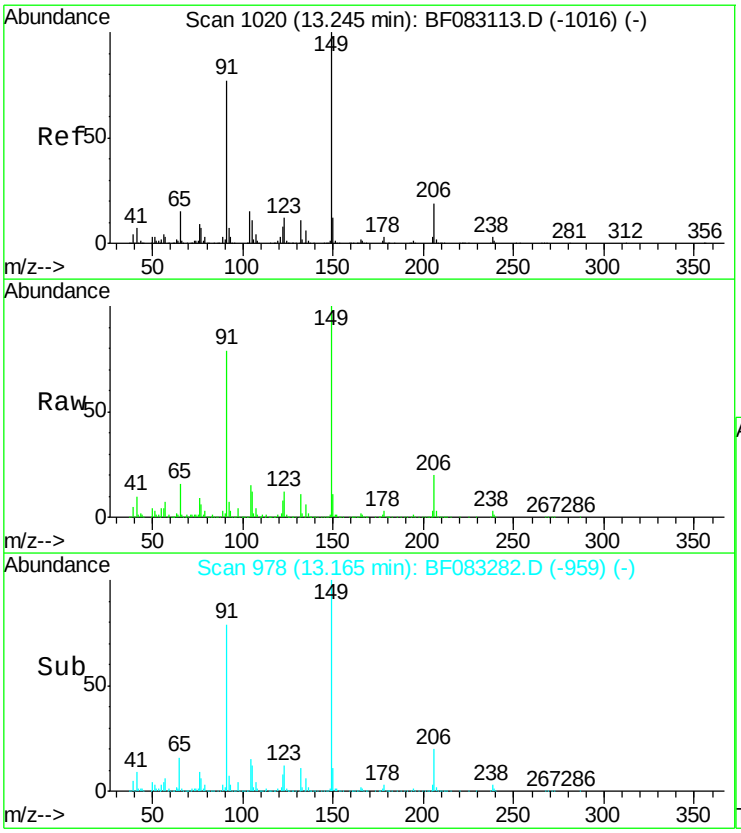
#78
Terphenyl-d14
Concen: 63.83 ng
RT: 12.69 min Scan# 936
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:244 Resp: 1226222

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.2
122	9.8	4.3	6.5#

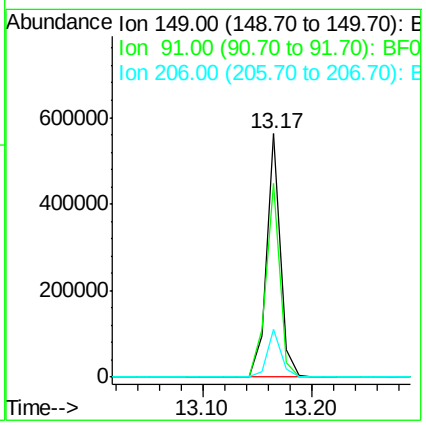


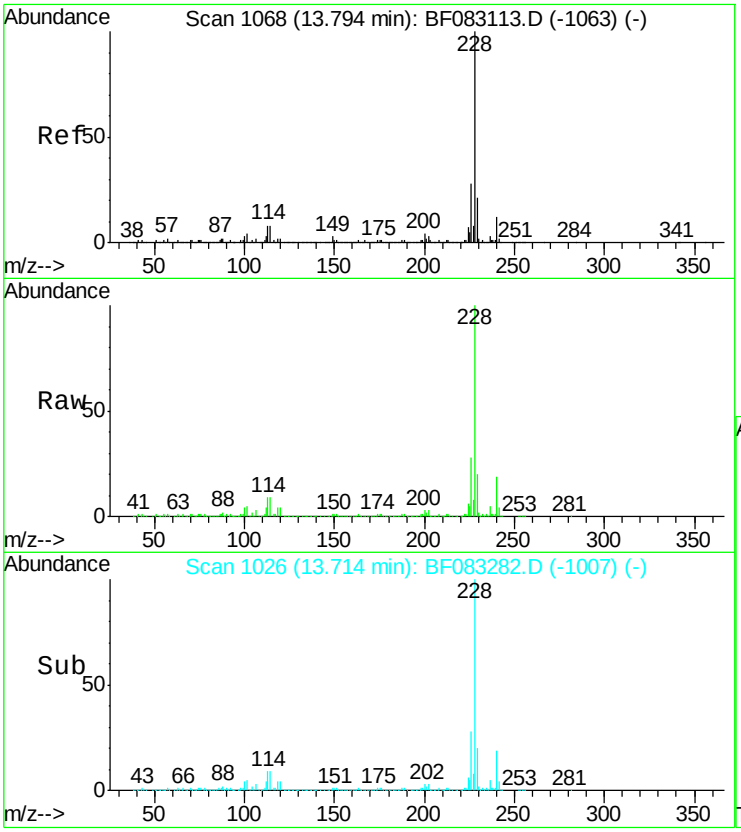


#79
Butylbenzylphthalate
Concen: 34.07 ng
RT: 13.17 min Scan# 978
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:149 Resp: 498356

Ion	Ratio	Lower	Upper
149	100		
91	79.4	61.5	92.3
206	19.8	15.3	22.9



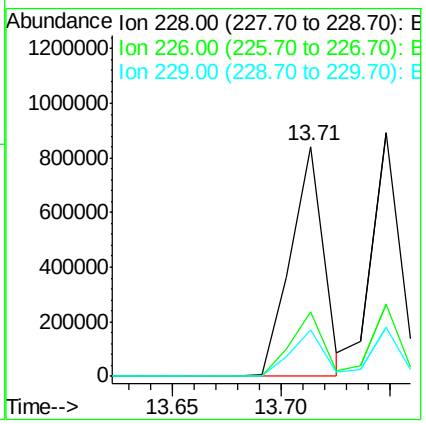


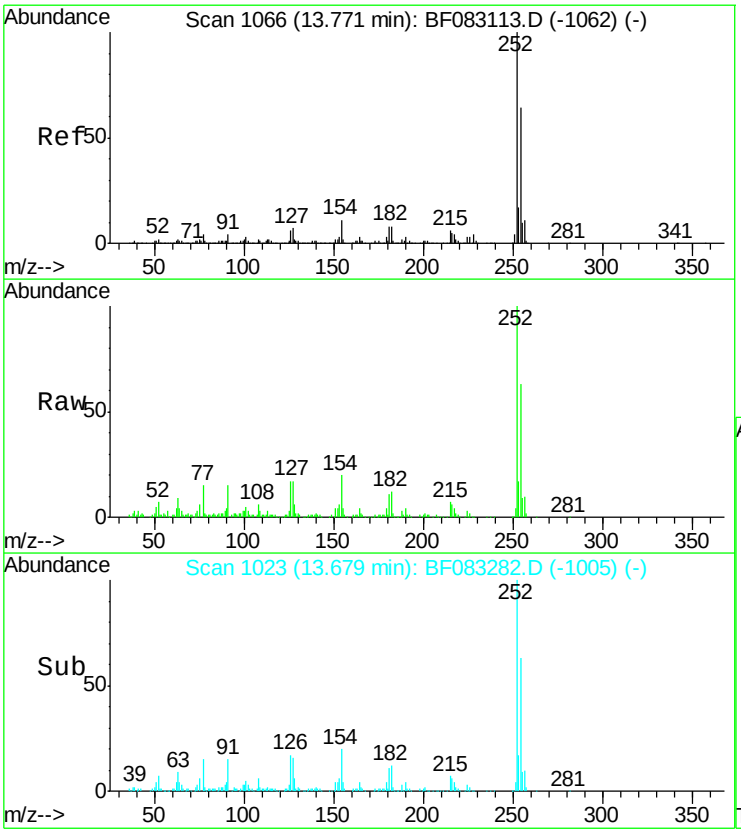
#80
Benzo(a)anthracene
Concen: 31.73 ng
RT: 13.71 min Scan# 1026
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:228 Resp: 887642

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	20.2	16.6	24.8

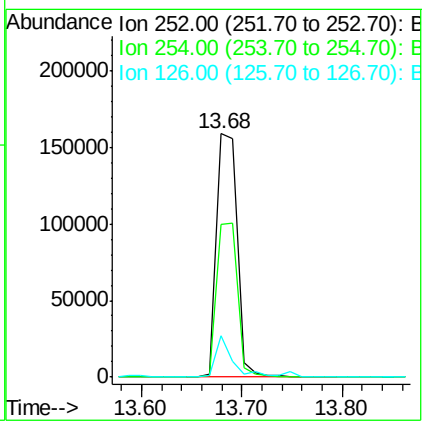


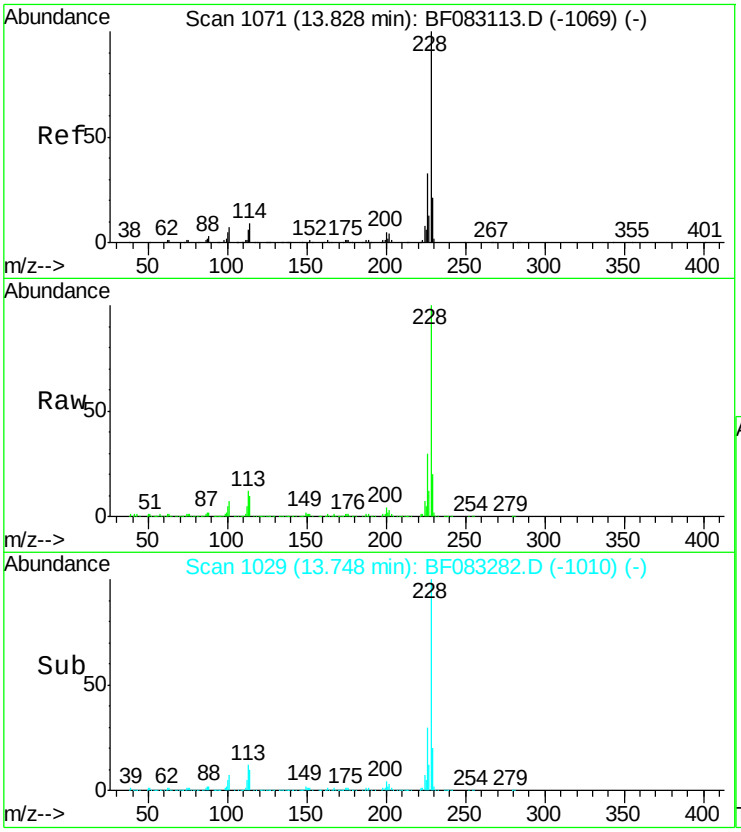


#81
3,3'-Dichlorobenzidine
Concen: 23.53 ng
RT: 13.68 min Scan# 1023
Delta R.T. -0.09 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:252 Resp: 229095

Ion	Ratio	Lower	Upper
252	100		
254	62.9	51.5	77.3
126	16.8	5.2	7.8#



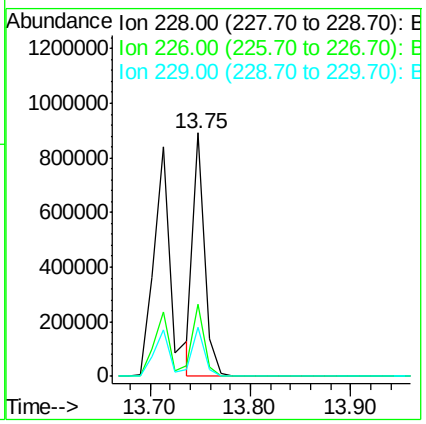


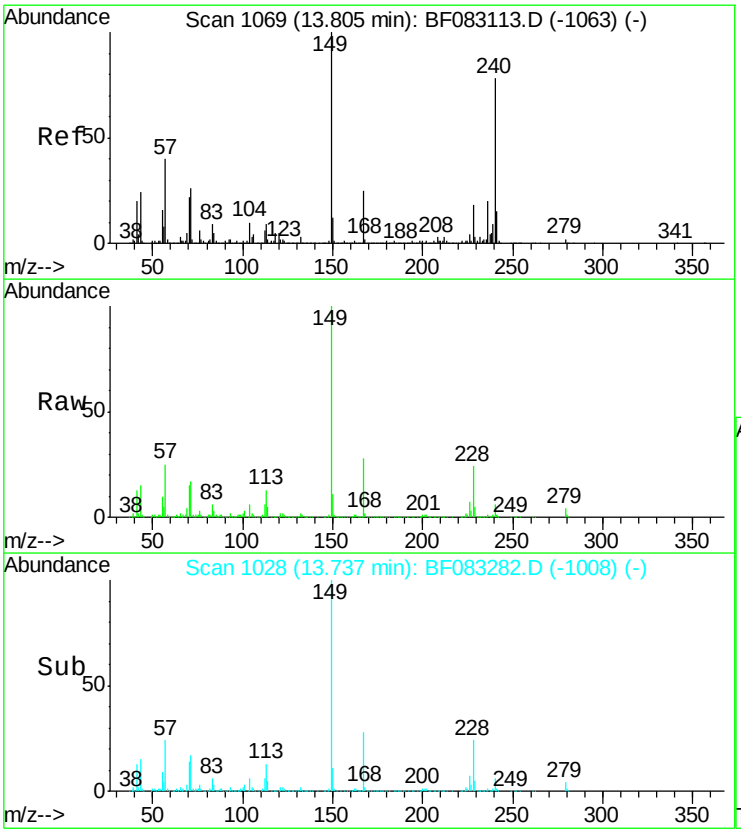
#82
Chrysene
Concen: 27.68 ng
RT: 13.75 min Scan# 1029
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:228 Resp: 718175

Ion	Ratio	Lower	Upper
228	100		
226	29.8	25.5	38.3
229	20.0	16.6	25.0

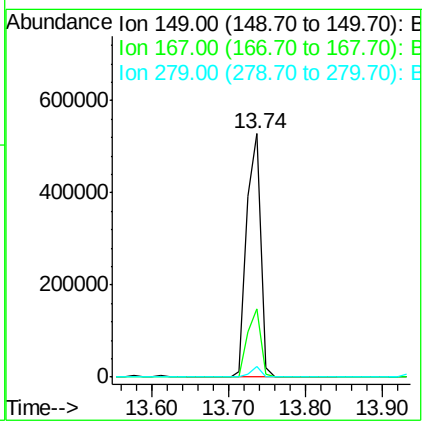


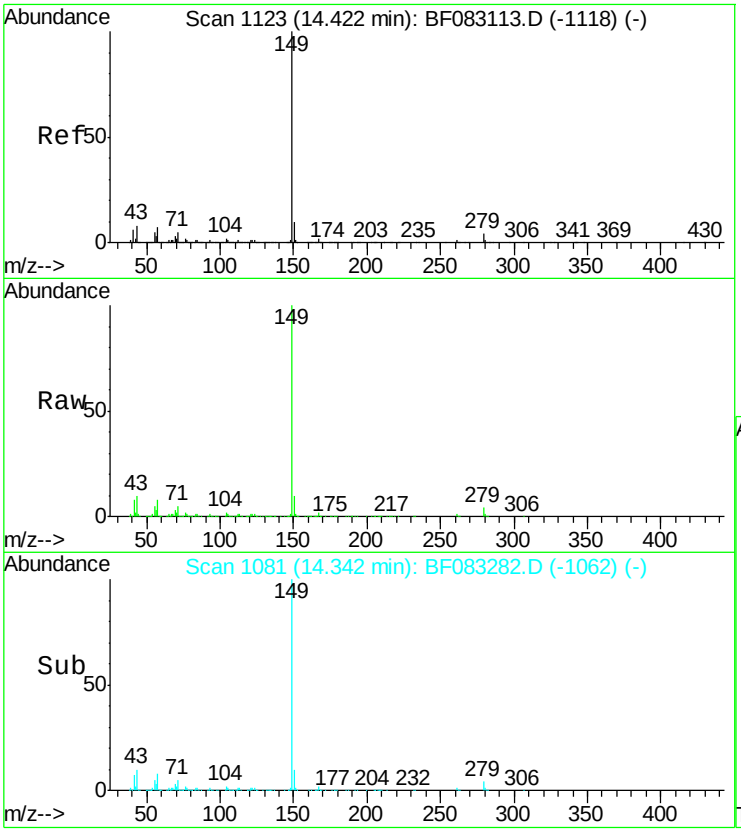


#83
Bis(2-ethylhexyl)phthalate
Concen: 34.62 ng
RT: 13.74 min Scan# 1028
Delta R.T. -0.07 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:149 Resp: 661359

Ion	Ratio	Lower	Upper
149	100		
167	28.0	20.1	30.1
279	4.1	1.7	2.5#



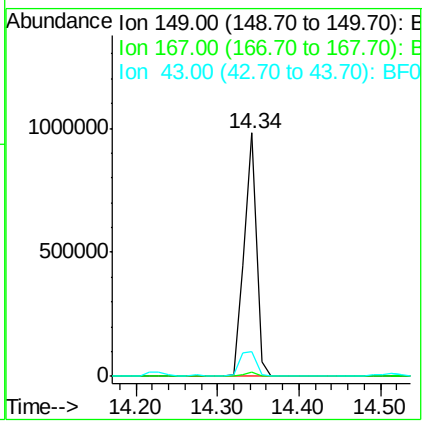


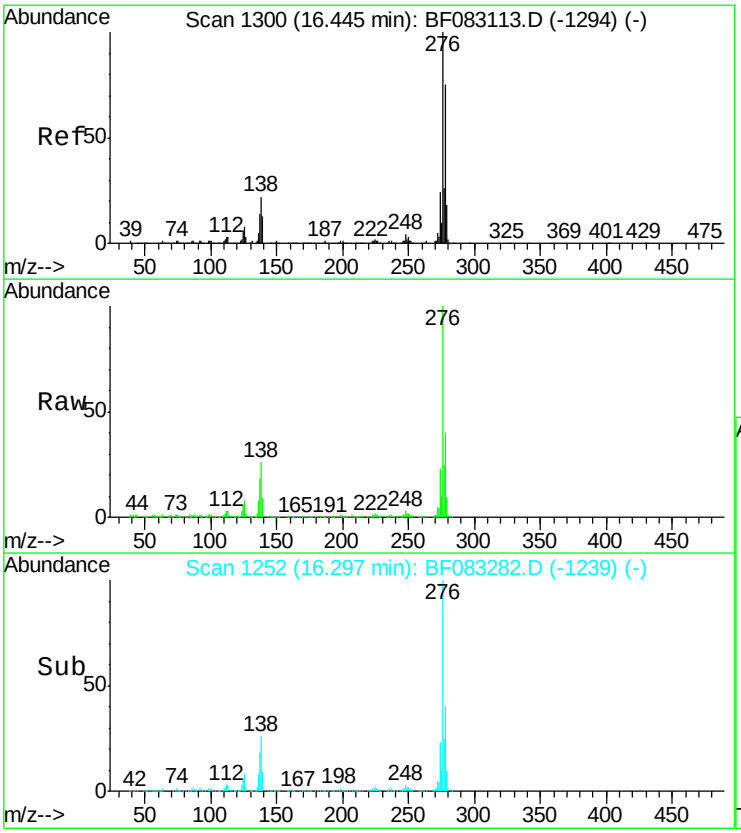
#84
Di-n-octyl phthalate
Concen: 31.21 ng
RT: 14.34 min Scan# 1081
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:149 Resp: 1026383

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	13.2	9.5	14.3

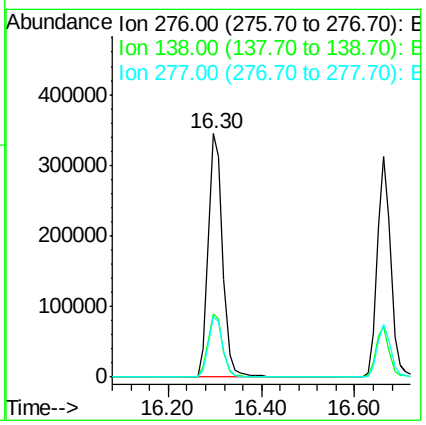


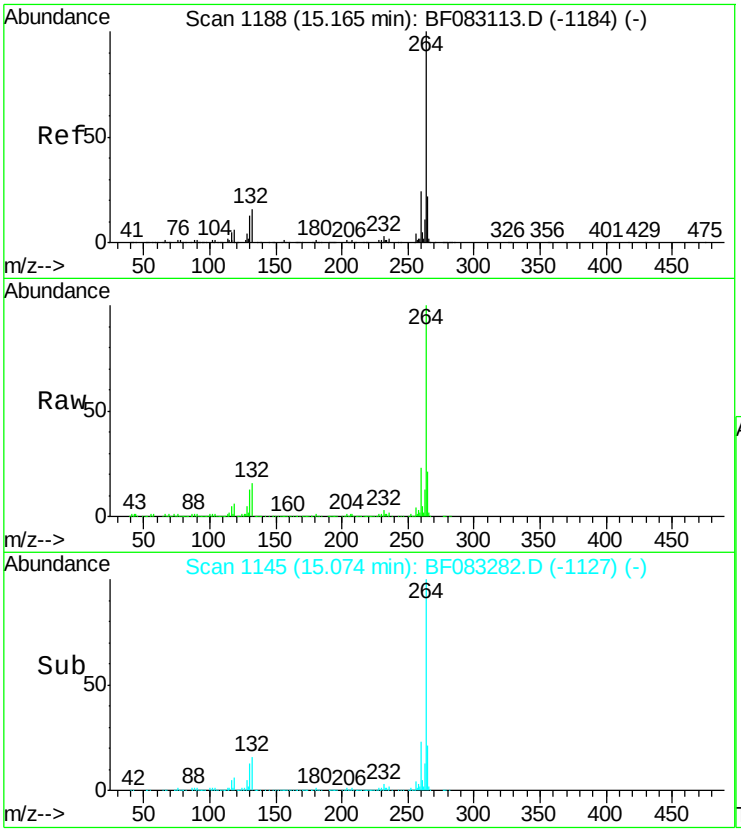


#85
Indeno(1,2,3-cd)pyrene
Concen: 31.91 ng
RT: 16.30 min Scan# 1252
Delta R.T. -0.15 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:276 Resp: 752981

Ion	Ratio	Lower	Upper
276	100		
138	26.5	18.0	27.0
277	24.9	20.2	30.4



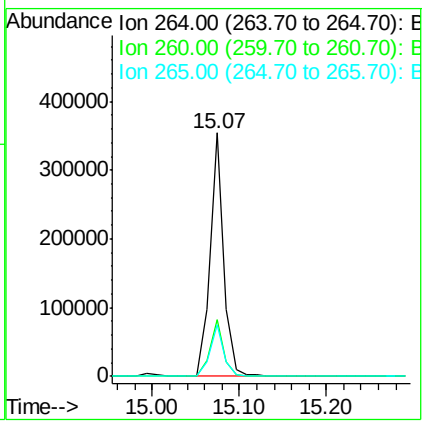


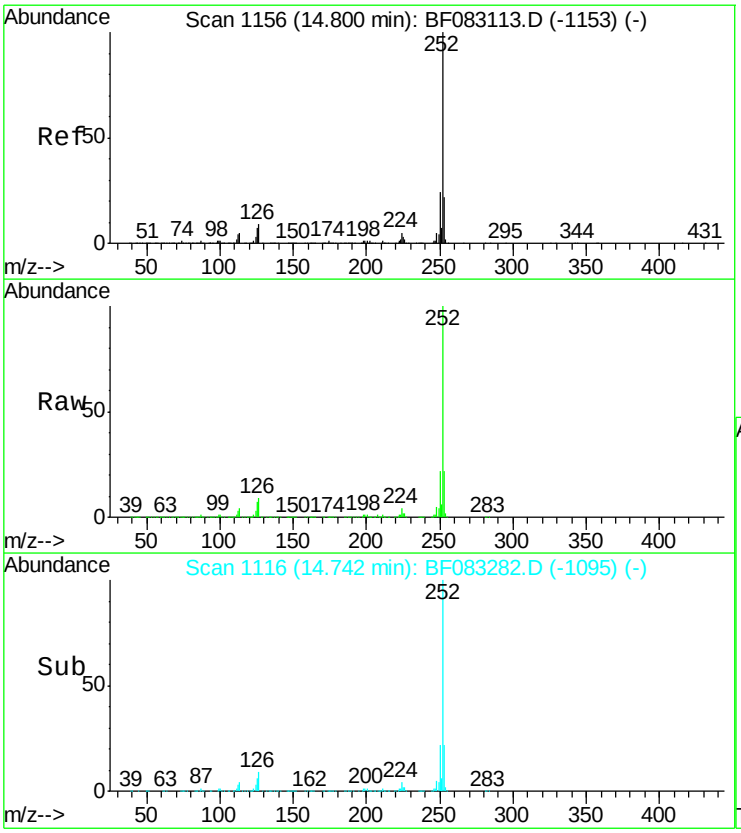
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.07 min Scan# 1145
Delta R.T. -0.09 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:264 Resp: 390939

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.1	28.7
265	21.4	18.2	27.4

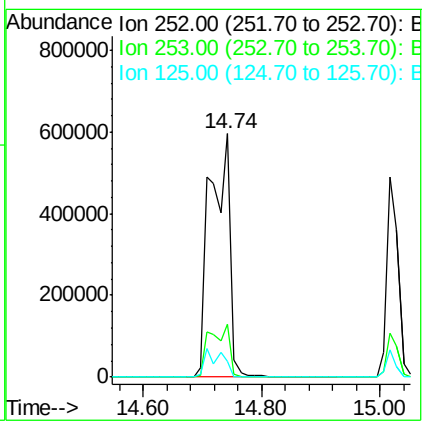


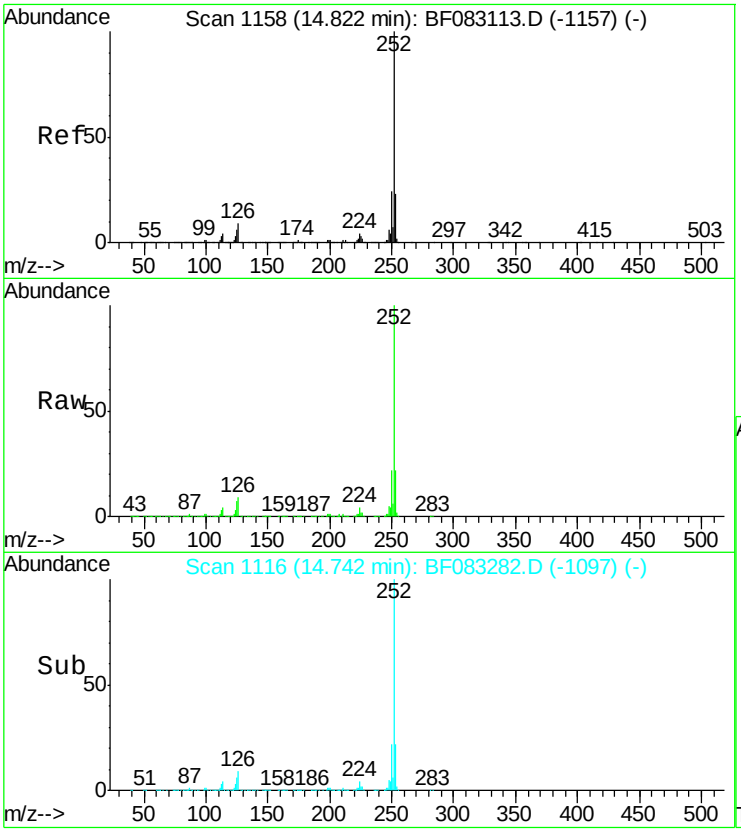


#87
Benzo(b)fluoranthene
Concen: 52.79 ng
RT: 14.74 min Scan# 1116
Delta R.T. -0.06 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:252 Resp: 1410135

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	6.5	5.6	8.4



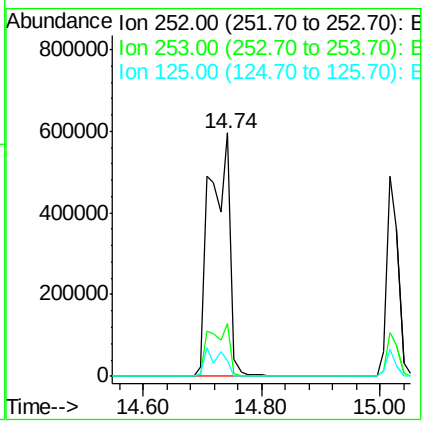


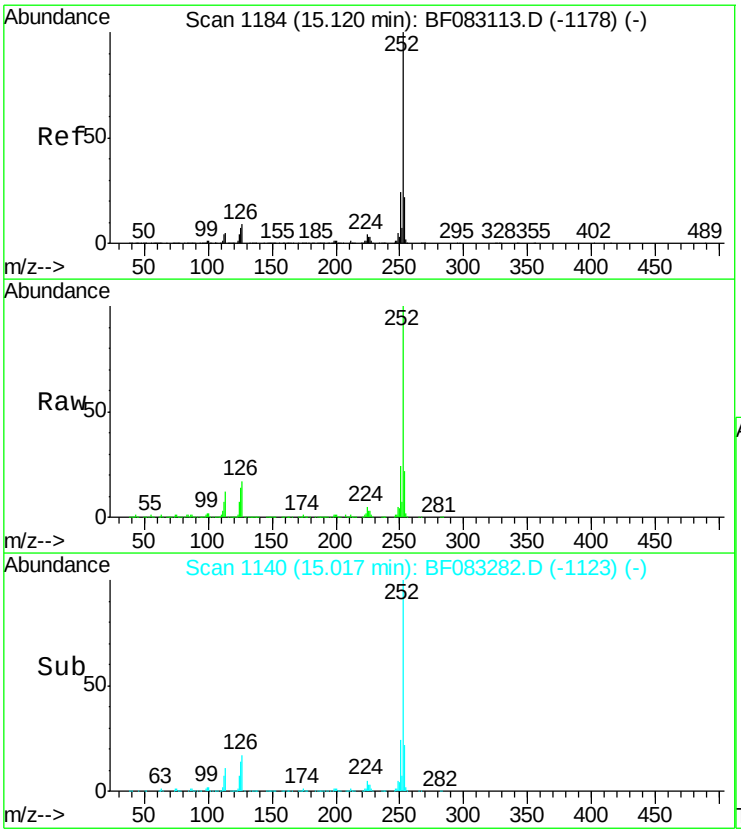
#88
Benzo(k)fluoranthene
Concen: 70.85 ng
RT: 14.74 min Scan# 1116
Delta R.T. -0.08 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:252 Resp: 1410135

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.2
125	6.5	6.8	10.2#

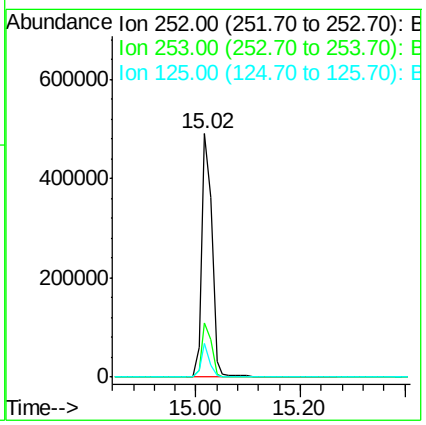


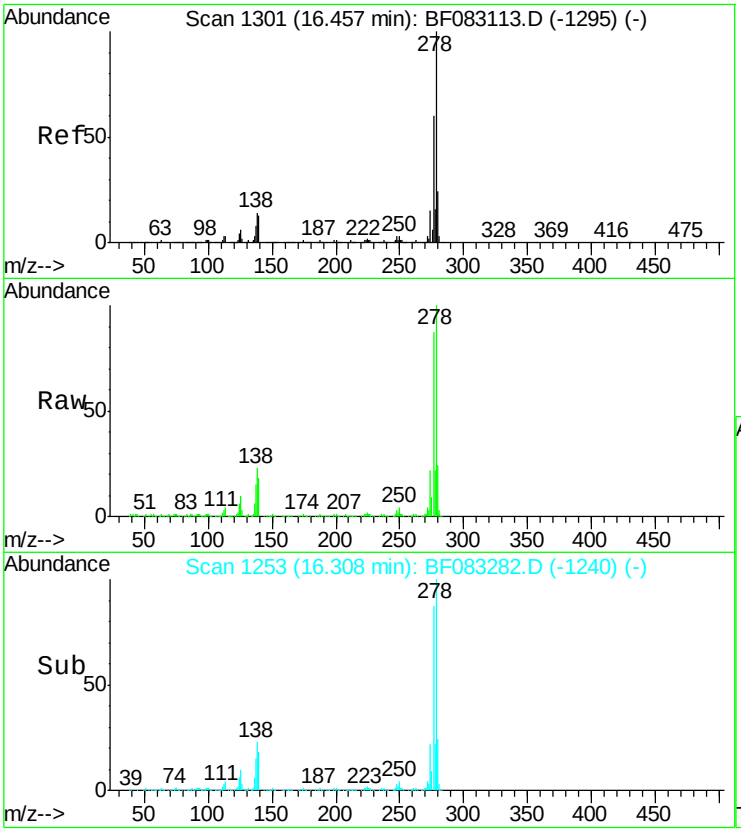


#89
Benzo(a)pyrene
Concen: 30.38 ng
RT: 15.02 min Scan# 1140
Delta R.T. -0.10 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:252 Resp: 670062

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	13.9	5.4	8.0#



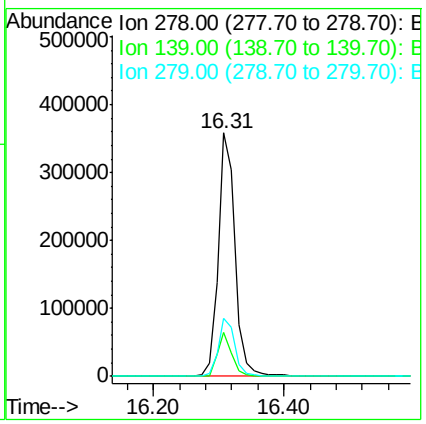


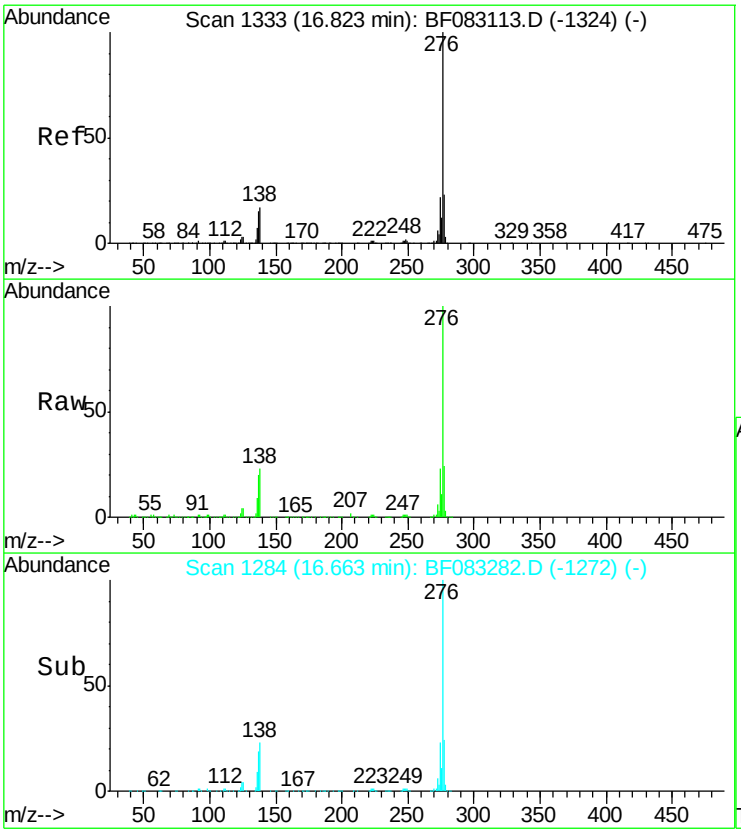
#90
Dibenzo(a,h)anthracene
Concen: 32.42 ng
RT: 16.31 min Scan# 1253
Delta R.T. -0.15 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Instrument :
BNA_F
ClientSampleId :
P001-BF005-01MS

Tgt Ion:278 Resp: 649387

Ion	Ratio	Lower	Upper
278	100		
139	18.2	10.7	16.1#
279	23.7	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 32.01 ng
RT: 16.66 min Scan# 1284
Delta R.T. -0.16 min
Lab File: BF083282.D
Acq: 25 Nov 2015 19:23

Tgt Ion:276 Resp: 626056

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.7	28.1
138	22.7	13.9	20.9#