Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
Data File : BF080329.D
Acq On : 3 Jul 2015 7:33
Operator : TP/IZ
Sample : IDOC-01-W-UM
Misc : IDOC-WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : IDOC-01-W-UM

Quant Time: Jul 03 08:41:24 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 02 13:33:16 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.24	152	49632	20.00	ng		-0.03
21) Naphthalene-d8	8.53	136	196330	20.00	ng		-0.03
38) Acenaphthene-d10	10.30	164	98036	20.00	ng		-0.02
63) Phenanthrene-d10	11.80	188	218161	20.00	ng		-0.03
75) Chrysene-d12	14.75	240	227395	20.00	ng		0.00
86) Perylene-d12	16.60	264	218196	20.00	ng		0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.85	112	136229	47.53	ng		-0.03
7) Phenol-d6	6.84	99	171938	44.69	ng		-0.03
23) Nitrobenzene-d5	7.80	82	153391	43.02	ng		-0.02
41) 2,4,6-Tribromophenol	11.09	330	47223	50.59	ng		-0.03
44) 2-Fluorobiphenyl	9.61	172	341522	50.14	ng		-0.03
78) Terphenyl-d14	13.48	244	379450	39.09	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.06	88	23116	67.21	ng	#	100
3) Pyridine	3.90	79	76380	21.53	ng		100
4) n-Nitrosodimethylamine	3.80	42	38114	24.12	ng		95
6) Aniline	6.90	93	70416	13.69	ng	#	88
8) 2-Chlorophenol	7.02	128	76032	24.15	ng		95
9) Benzaldehyde	6.78	77	40376	19.20	ng		95
10) Phenol	6.86	94	89286	20.98	ng		85
11) bis(2-Chloroethyl)ether	6.96	93	69369	21.55	ng		94
12) 1,3-Dichlorobenzene	7.18	146	88986	23.16	ng		98
13) 1,4-Dichlorobenzene	7.18	146	88986	23.26	ng		97
14) 1,2-Dichlorobenzene	7.41	146	85845	22.58	ng		97
15) Benzyl Alcohol	7.37	79	66812	22.56	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.50	45	109597	22.19	ng		99
17) 2-Methylphenol	7.47	107	55935	20.55	ng		96
18) Hexachloroethane	7.77	117	26022	21.78	ng	#	60
19) n-Nitroso-di-n-propylamine	7.63	70	51541	20.15	ng		92
20) 3+4-Methylphenols	7.63	107	79575	22.01	ng		86
22) Acetophenone	7.64	105	111481	24.30	ng	#	96
24) Nitrobenzene	7.81	77	79686	21.55	ng		96
25) Isophorone	8.05	82	153345	22.13	ng		96
26) 2-Nitrophenol	8.14	139	32443	20.09	ng	#	77
27) 2,4-Dimethylphenol	8.17	122	65667	22.15	ng		91
28) bis(2-Chloroethoxy)methane	8.26	93	96709	23.25	ng		99
29) 2,4-Dichlorophenol	8.37	162	61938	22.62	ng		95
30) 1,2,4-Trichlorobenzene	8.48	180	64089	20.07	ng	#	90
31) Naphthalene	8.56	128	223133	22.31	ng		99
32) Benzoic acid	8.22	122	17420	25.68	ng		97
33) 4-Chloroaniline	8.59	127	55196	13.01	ng		96
34) Hexachlorobutadiene	8.67	225	42847	21.30	ng		97
35) Caprolactam	8.92	113	17346	20.88	ng		96
36) 4-Chloro-3-methylphenol	9.06	107	65918	22.24	ng		88
37) 2-Methylnaphthalene	9.24	142	144878	21.16	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.41	216	69041	21.16	ng	#	98
40) Hexachlorocyclopentadiene	9.40	237	57534	48.08	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
Data File : BF080329.D
Acq On : 3 Jul 2015 7:33
Operator : TP/IZ
Sample : IDOC-01-W-UM
Misc : IDOC-WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : IDOC-01-W-UM

Quant Time: Jul 03 08:41:24 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 02 13:33:16 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.53	196	41940	20.31	ng		97
43) 2,4,5-Trichlorophenol	9.56	196	52294	23.50	ng	#	94
45) 1,1'-Biphenyl	9.71	154	200530	24.05	ng		99
46) 2-Chloronaphthalene	9.74	162	142324	22.05	ng	#	89
47) 2-Nitroaniline	9.82	65	43541	23.46	ng		85
48) Acenaphthylene	10.16	152	230986	20.61	ng		98
49) Dimethylphthalate	10.00	163	180966	24.16	ng		99
50) 2,6-Dinitrotoluene	10.06	165	37001	24.17	ng	#	75
51) Acenaphthene	10.33	154	151461	23.47	ng		98
52) 3-Nitroaniline	10.24	138	27457	15.63	ng		91
53) 2,4-Dinitrophenol	10.34	184	29271	58.01	ng	#	38
54) Dibenzofuran	10.51	168	202560	22.24	ng	#	89
55) 4-Nitrophenol	10.38	139	60726	46.78	ng	#	70
56) 2,4-Dinitrotoluene	10.46	165	45934	23.14	ng	#	75
57) Fluorene	10.85	166	173423	22.96	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.62	232	41086	23.70	ng		96
59) Diethylphthalate	10.70	149	177142	24.89	ng	#	94
60) 4-Chlorophenyl-phenylether	10.84	204	78977	23.12	ng	#	77
61) 4-Nitroaniline	10.84	138	35296	19.78	ng		90
62) Azobenzene	10.99	77	154978	21.17	ng		95
64) 4,6-Dinitro-2-methylphenol	10.89	198	20943	29.89	ng	#	47
65) n-Nitrosodiphenylamine	10.94	169	138878	19.37	ng		98
66) 4-Bromophenyl-phenylether	11.33	248	50942	21.61	ng	#	94
67) Hexachlorobenzene	11.41	284	53646	21.23	ng	#	94
68) Atrazine	11.47	200	49375	22.78	ng		95
69) Pentachlorophenol	11.60	266	53273	42.26	ng		98
70) Phenanthrene	11.82	178	272522	20.85	ng		99
71) Anthracene	11.88	178	273043	21.77	ng		99
72) Carbazole	12.03	167	245300	20.92	ng		98
73) Di-n-butylphthalate	12.36	149	279335	22.20	ng		99
74) Fluoranthene	13.08	202	289772	21.46	ng		98
76) Benzidine	13.20	184	112334	16.87	ng		100
77) Pyrene	13.33	202	297654	20.45	ng		99
79) Butylbenzylphthalate	14.03	149	116741	20.92	ng		89
80) Benzo(a)anthracene	14.74	228	288423	20.99	ng		99
81) 3,3'-Dichlorobenzidine	14.68	252	60082	13.39	ng		98
82) Chrysene	14.79	228	269572	21.28	ng		99
83) Bis(2-ethylhexyl)phthalate	14.72	149	169019	21.52	ng	#	96
84) Di-n-octyl phthalate	15.53	149	278250	21.02	ng		99
85) Indeno(1,2,3-cd)pyrene	18.37	276	306500	21.52	ng		98
87) Benzo(b)fluoranthene	16.08	252	300331	21.79	ng		98
88) Benzo(k)fluoranthene	16.11	252	247977	19.11	ng		99
89) Benzo(a)pyrene	16.52	252	269387	21.45	ng		98
90) Dibenzo(a,h)anthracene	18.40	278	258755	21.96	ng		96
91) Benzo(g,h,i)perylene	18.91	276	258455	21.02	ng		96

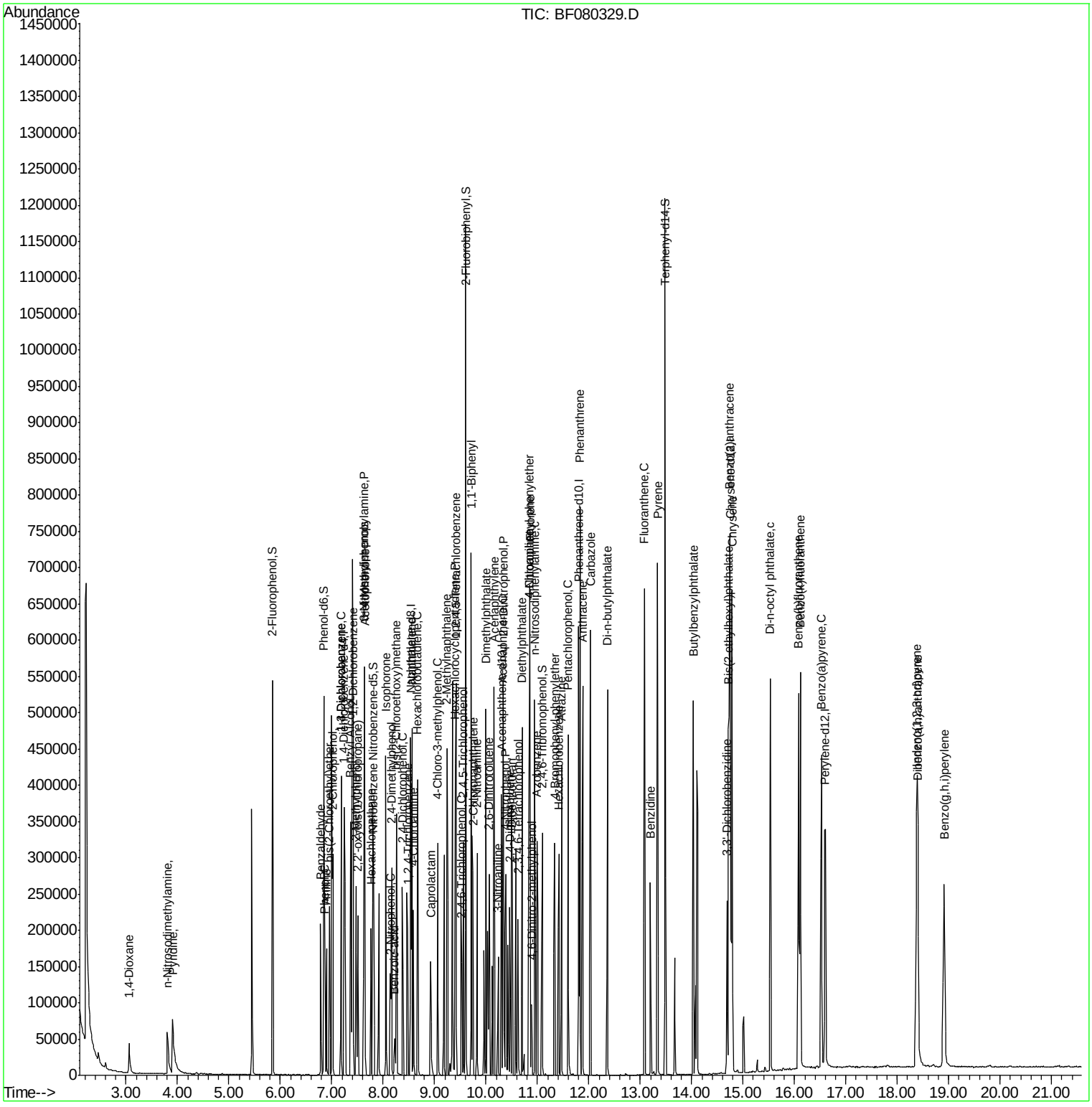
(#) = qualifier out of range (m) = manual integration (+) = signals summed

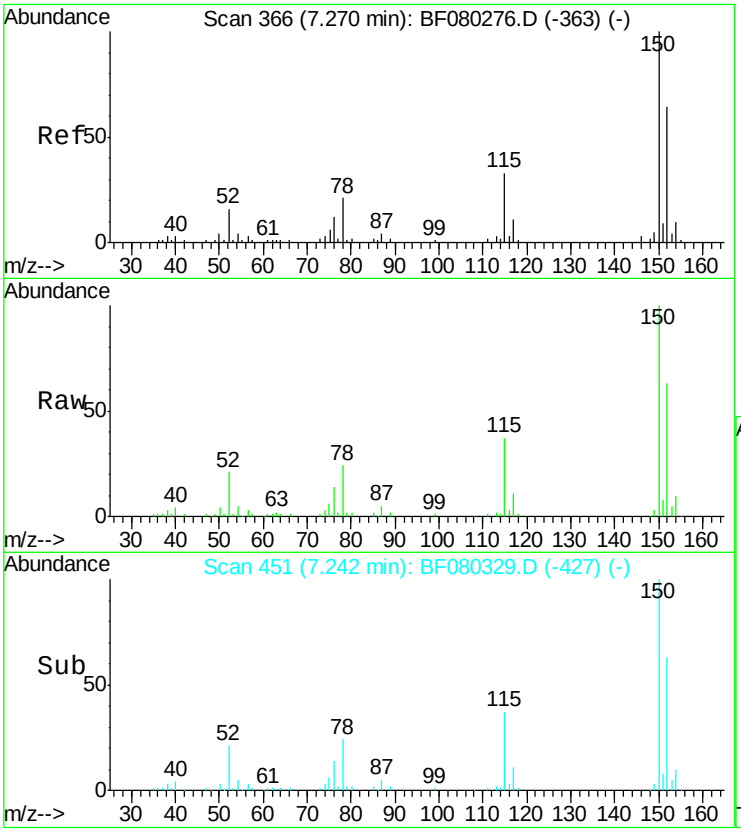
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
Data File : BF080329.D
Acq On : 3 Jul 2015 7:33
Operator : TP/IZ
Sample : IDOC-01-W-UM
Misc : IDOC-WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Quant Time: Jul 03 08:41:24 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 02 13:33:16 2015
Response via : Initial Calibration



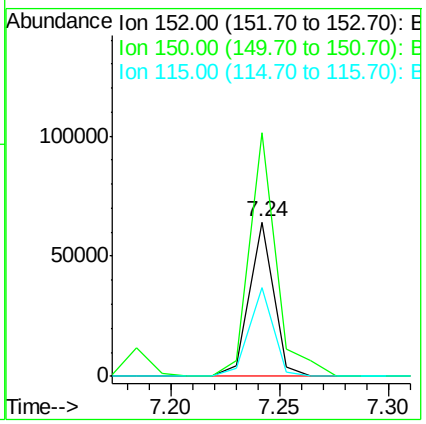


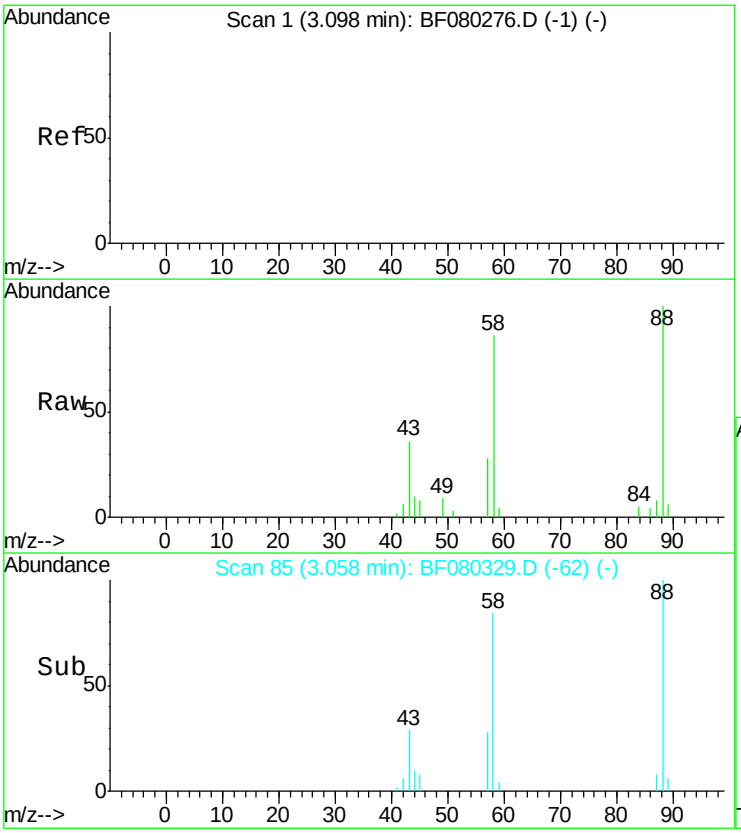
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:152 Resp: 49632

Ion	Ratio	Lower	Upper
152	100		
150	157.9	124.7	187.1
115	57.7	41.0	61.6

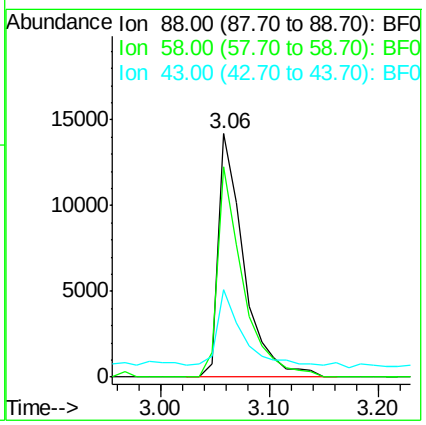


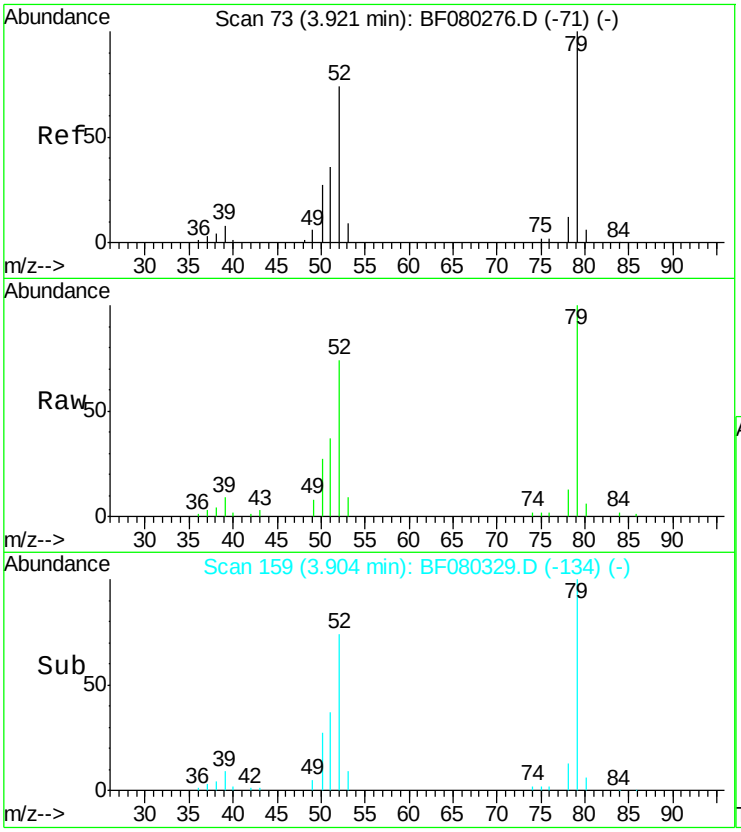


#2
1,4-Dioxane
Concen: 67.21 ng
RT: 3.06 min Scan# 85
Delta R.T. -0.04 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion: 88 Resp: 23116

Ion	Ratio	Lower	Upper
88	100		
58	86.5	0.0	0.0#
43	30.7	0.0	0.0#



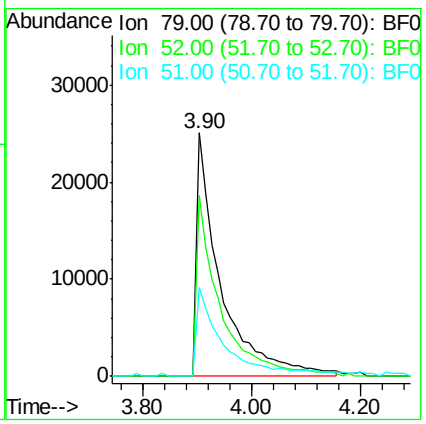


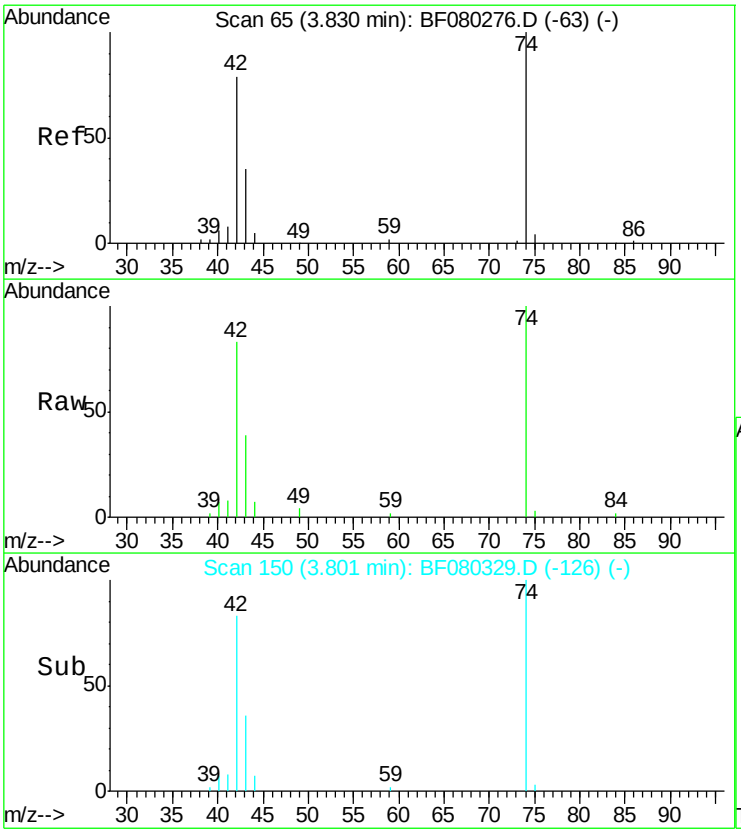
#3
Pyridine
Concen: 21.53 ng
RT: 3.90 min Scan# 159
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion: 79 Resp: 76380

Ion	Ratio	Lower	Upper
79	100		
52	74.2	59.3	88.9
51	36.7	29.0	43.6

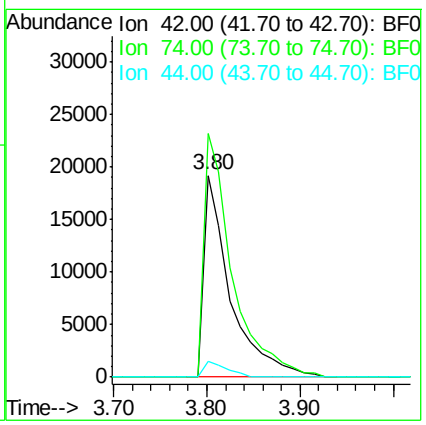


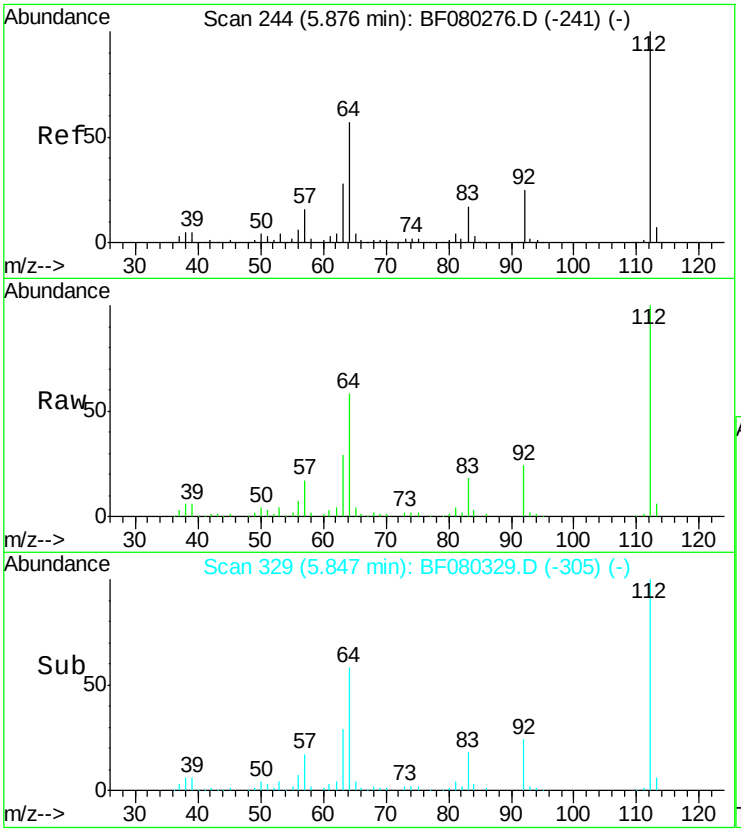


#4
n-Nitrosodimethylamine
Concen: 24.12 ng
RT: 3.80 min Scan# 150
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion: 42 Resp: 38114

Ion	Ratio	Lower	Upper
42	100		
74	120.7	101.4	152.2
44	7.9	6.3	9.5



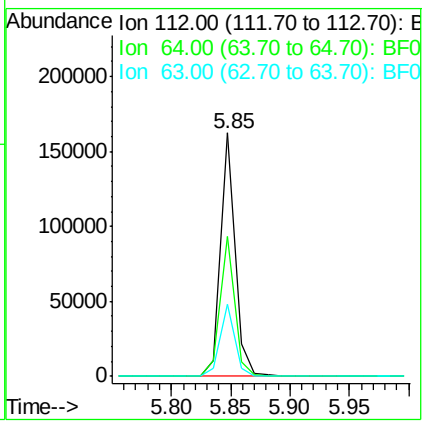


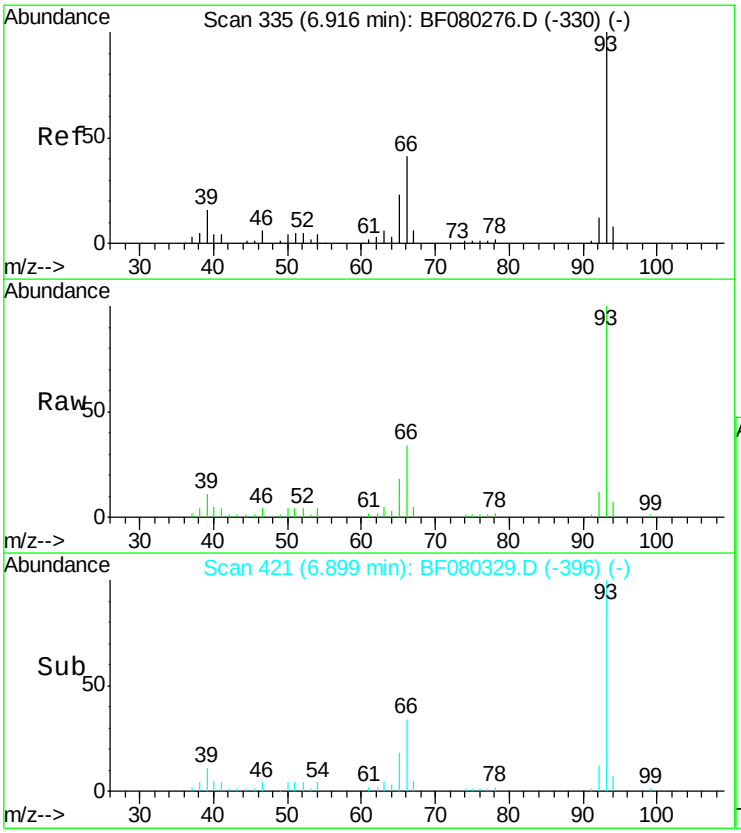
#5
2-Fluorophenol
Concen: 47.53 ng
RT: 5.85 min Scan# 329
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:112 Resp: 136229

Ion	Ratio	Lower	Upper
112	100		
64	57.7	45.5	68.3
63	29.4	22.4	33.6

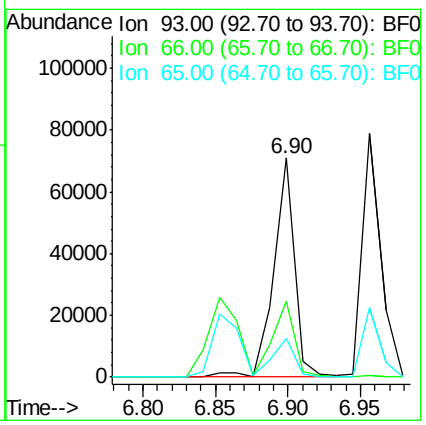


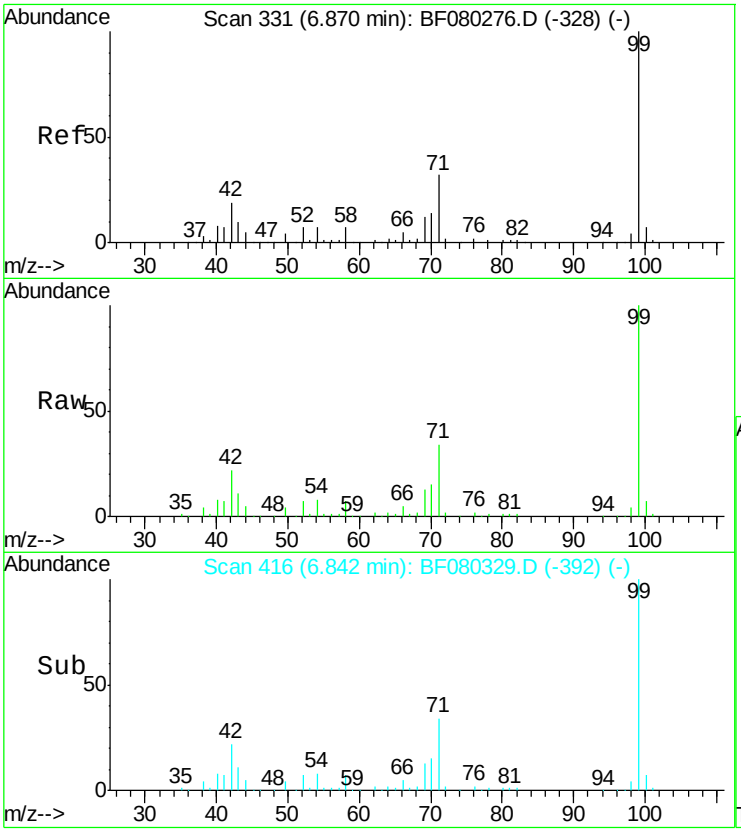


#6
Aniline
Concen: 13.69 ng
RT: 6.90 min Scan# 421
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion: 93 Resp: 70416

Ion	Ratio	Lower	Upper
93	100		
66	34.4	33.7	50.5
65	17.7	18.3	27.5#



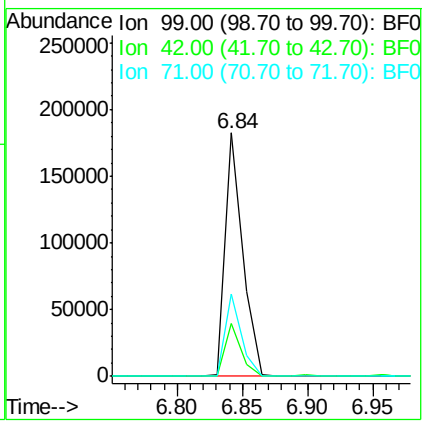


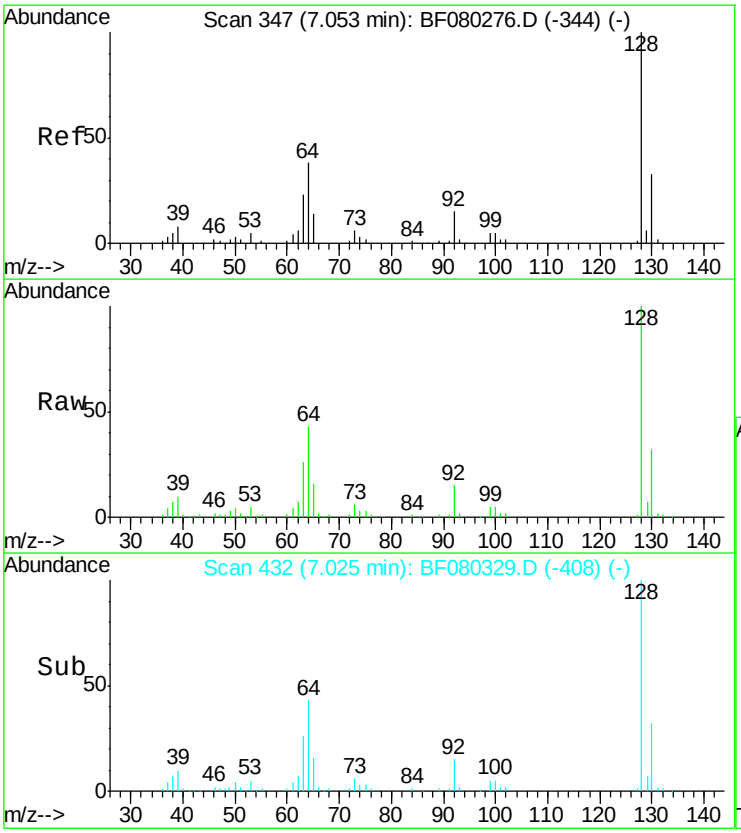
#7
Phenol-d6
Concen: 44.69 ng
RT: 6.84 min Scan# 416
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion: 99 Resp: 171938

Ion	Ratio	Lower	Upper
99	100		
42	21.6	15.4	23.2
71	34.0	25.8	38.8

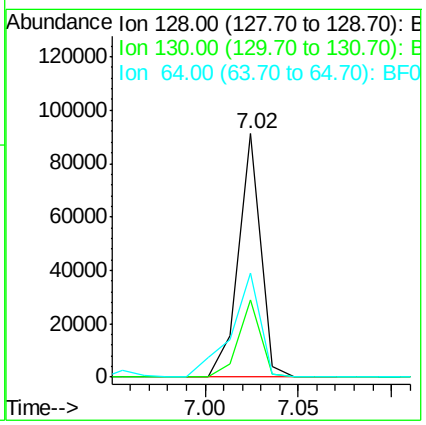


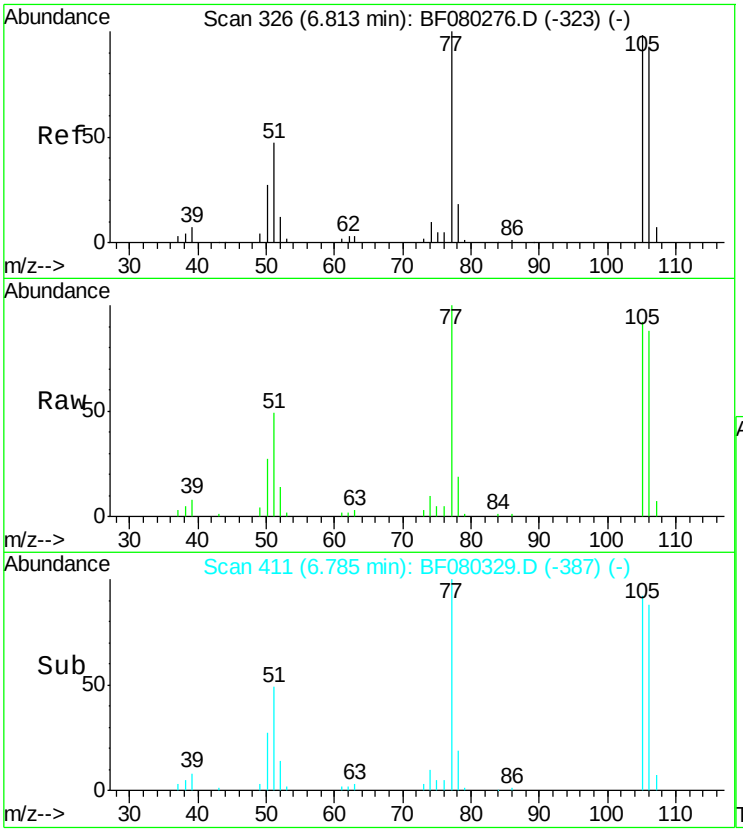


#8
2-Chlorophenol
Concen: 24.15 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:128 Resp: 76032

Ion	Ratio	Lower	Upper
128	100		
130	31.7	13.4	53.4
64	42.8	18.5	58.5



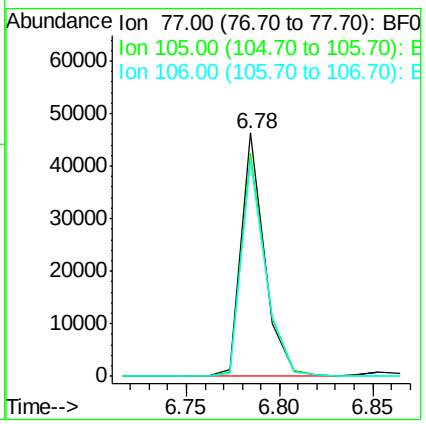


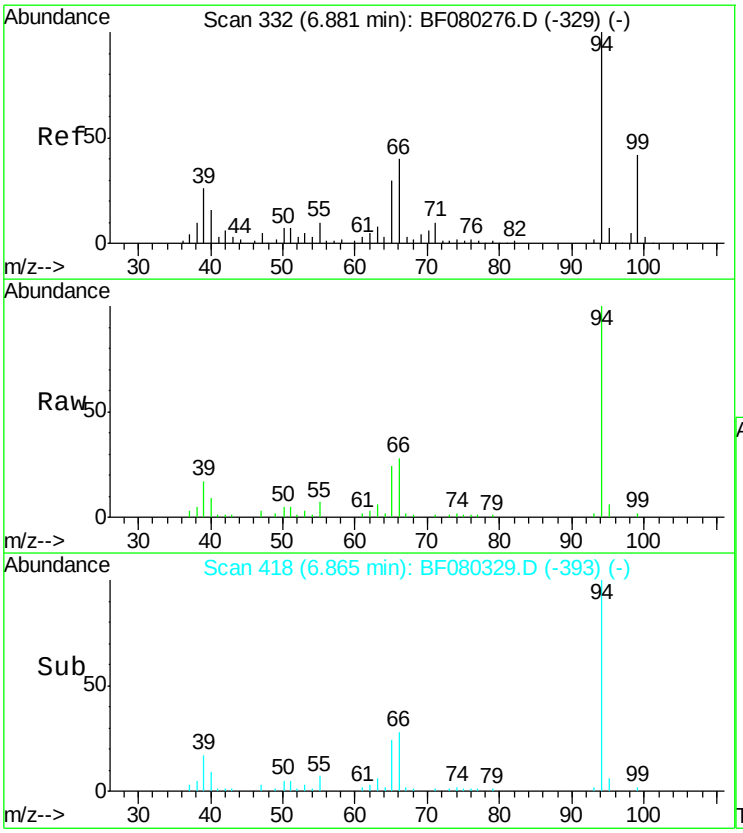
#9
Benzaldehyde
Concen: 19.20 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion: 77 Resp: 40376

Ion	Ratio	Lower	Upper
77	100		
105	91.8	78.2	118.2
106	88.4	72.5	112.5

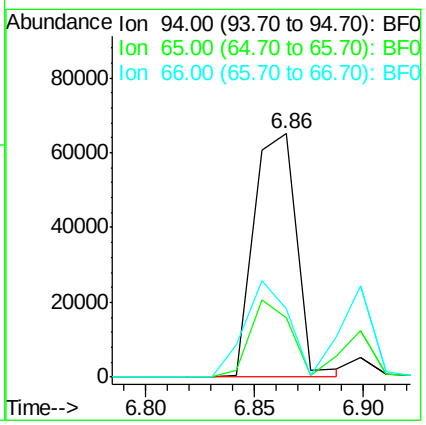


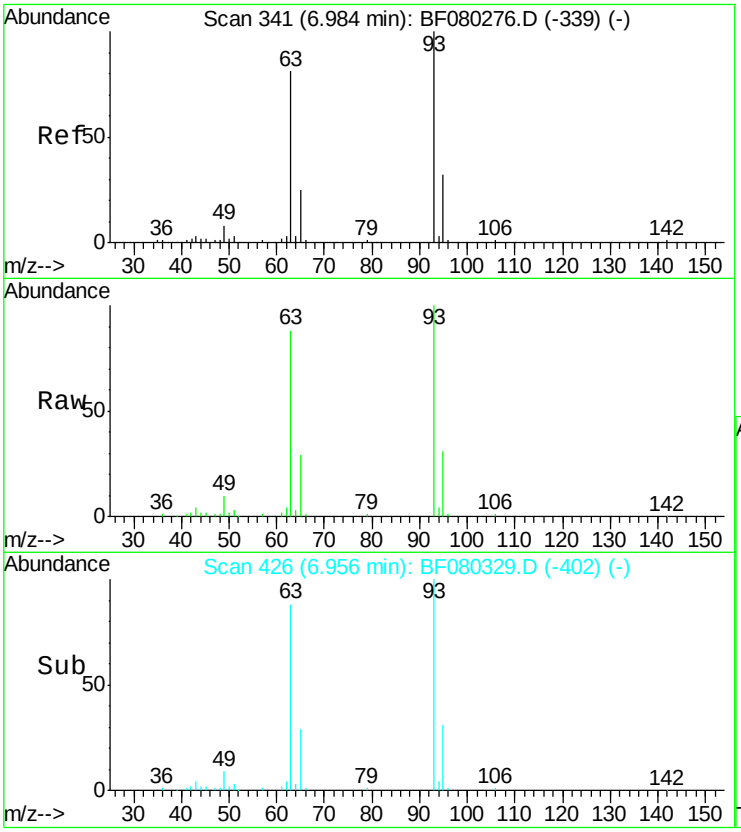


#10
Phenol
Concen: 20.98 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion: 94 Resp: 89286

Ion	Ratio	Lower	Upper
94	100		
65	24.2	9.6	49.6
66	28.3	19.7	59.7



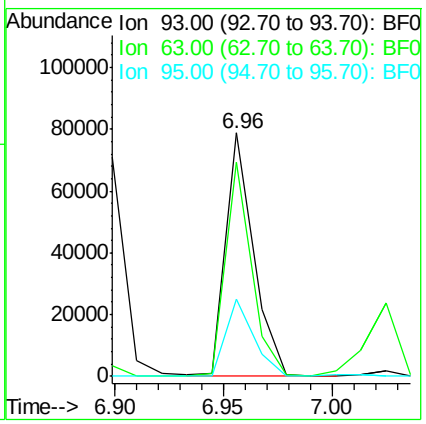


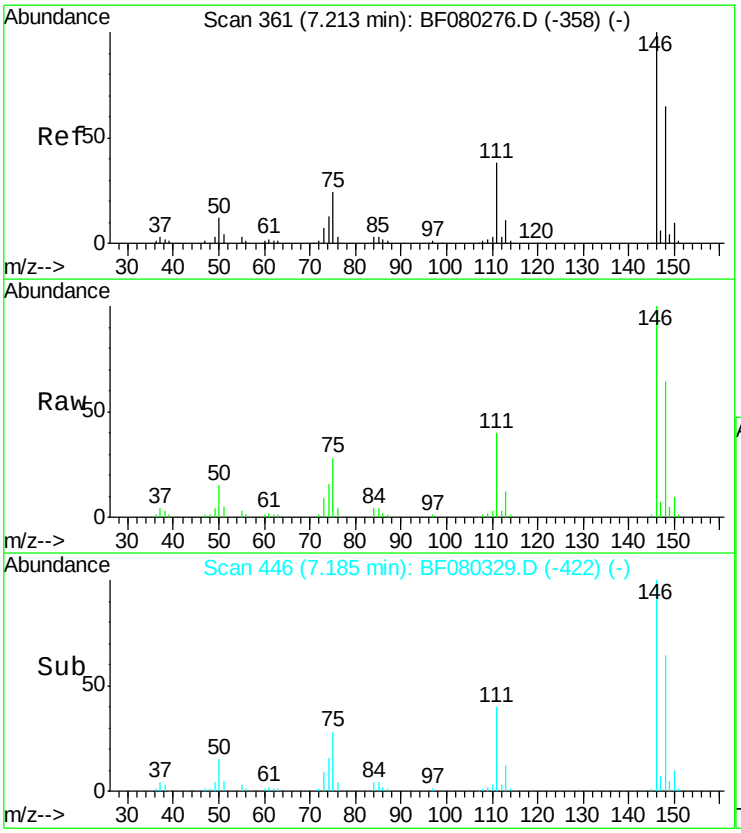
#11
bis(2-Chloroethyl)ether
Concen: 21.55 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion: 93 Resp: 69369

Ion	Ratio	Lower	Upper
93	100		
63	88.0	61.0	101.0
95	31.5	12.0	52.0

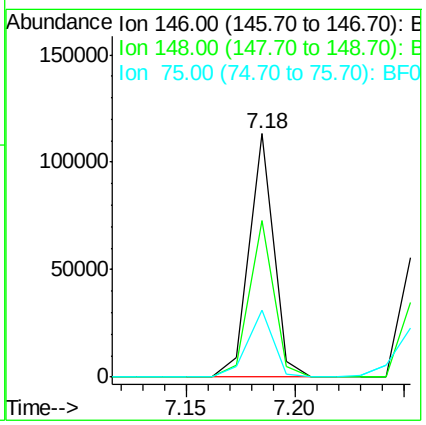


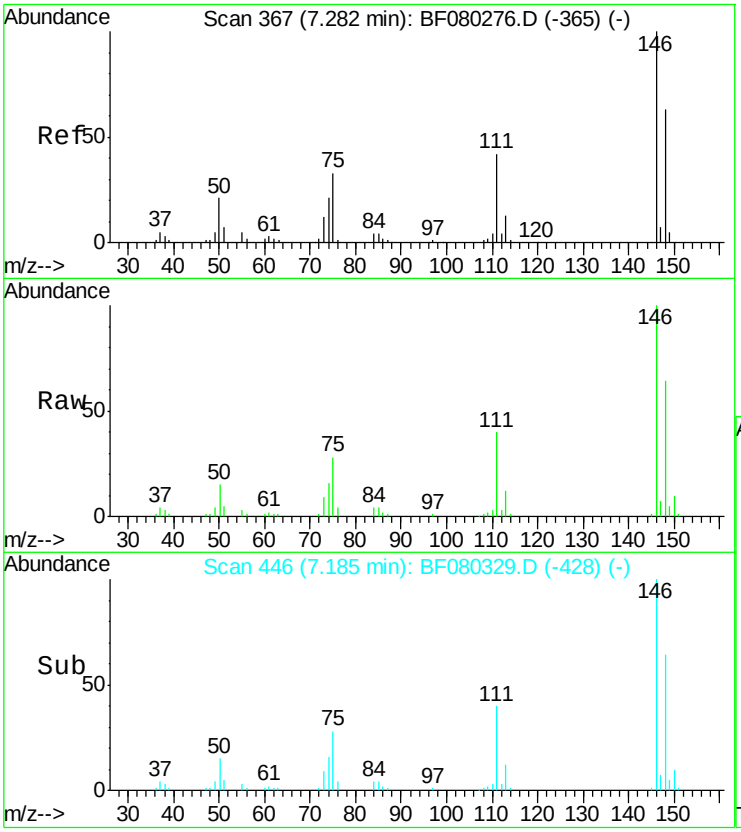


#12
1,3-Dichlorobenzene
Concen: 23.16 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:146 Resp: 88986

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.6
75	27.5	19.4	29.2



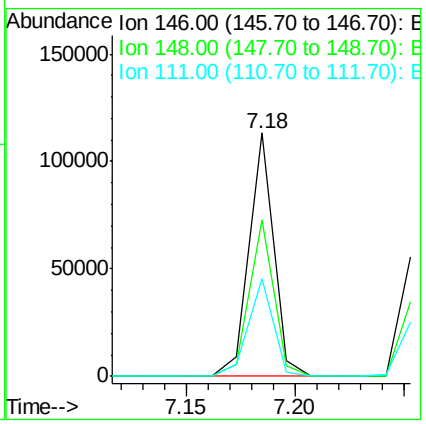


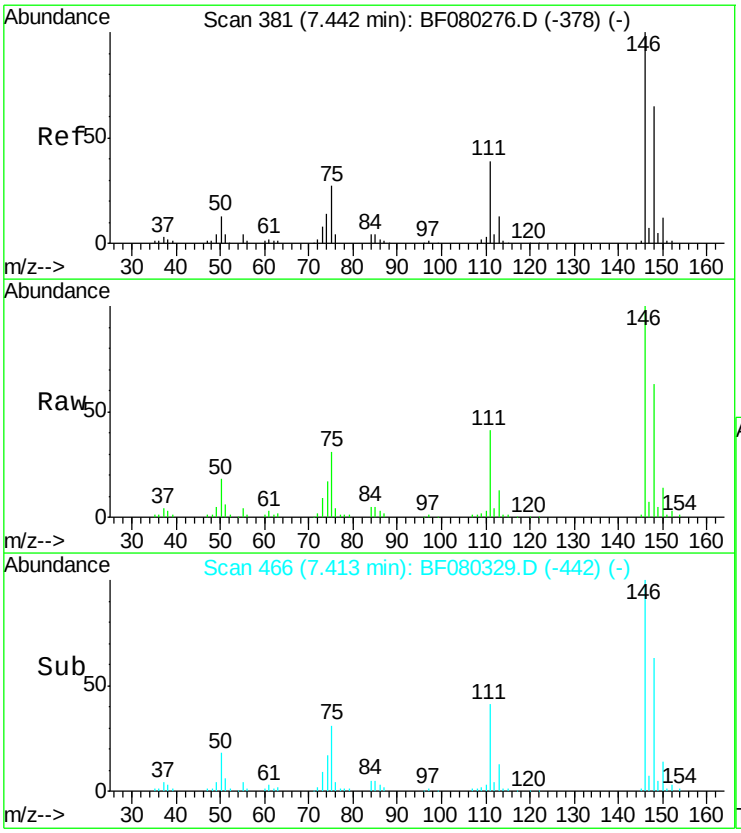
#13
1,4-Dichlorobenzene
Concen: 23.26 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.10 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:146 Resp: 88986

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.2	75.2
111	40.1	33.8	50.8

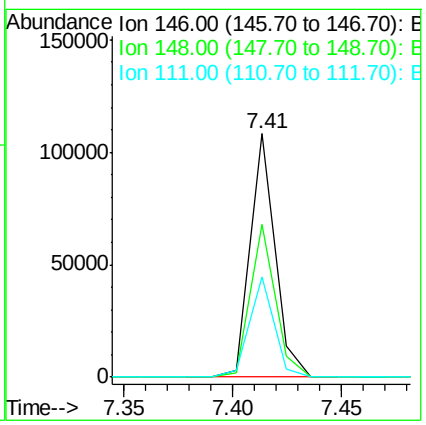


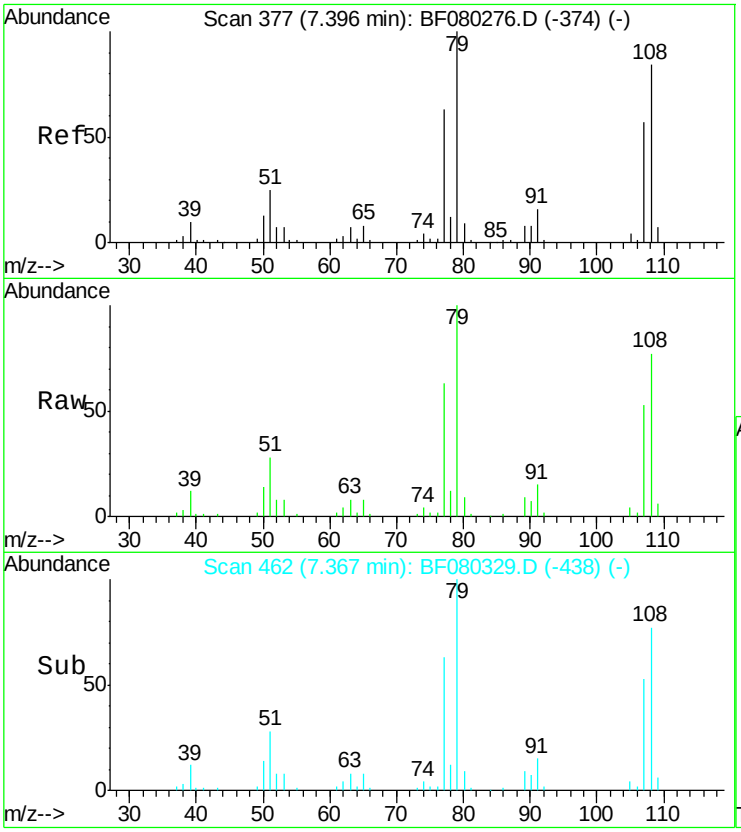


#14
1,2-Dichlorobenzene
Concen: 22.58 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:146 Resp: 85845

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.2	78.4
111	41.1	31.6	47.4



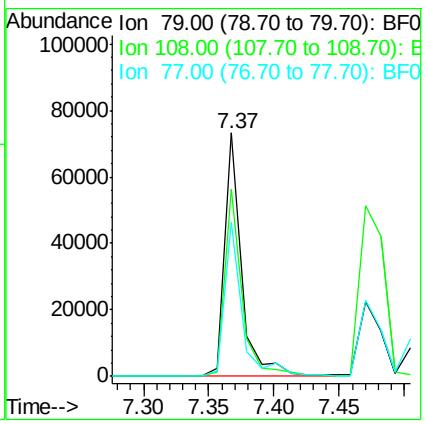


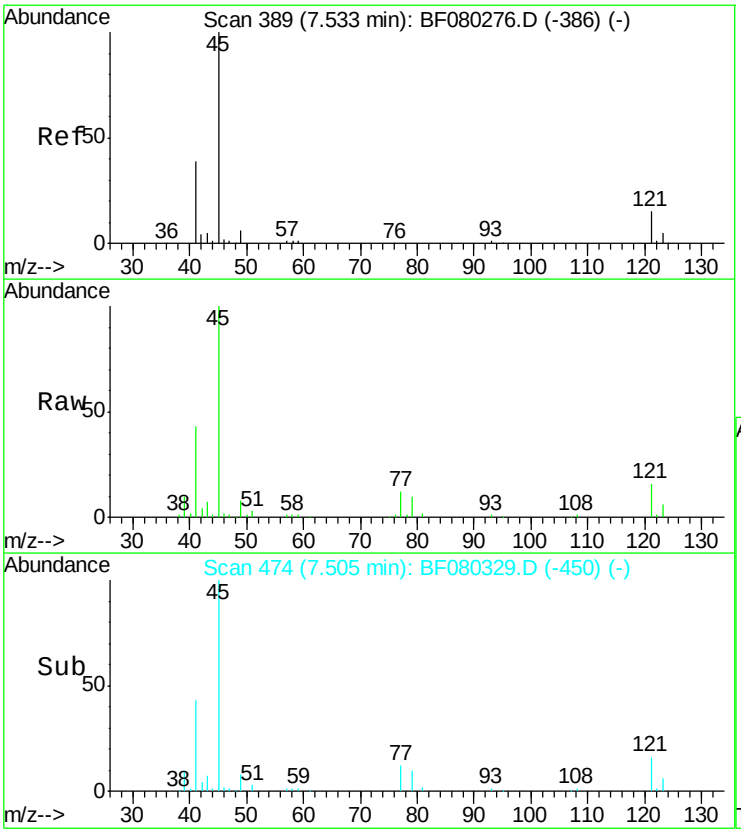
#15
Benzyl Alcohol
Concen: 22.56 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion: 79 Resp: 66812

Ion	Ratio	Lower	Upper
79	100		
108	76.9	67.1	100.7
77	63.3	50.7	76.1

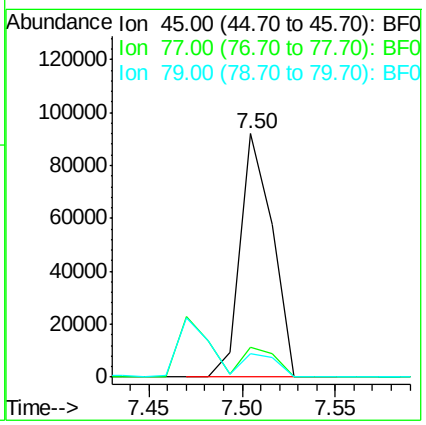


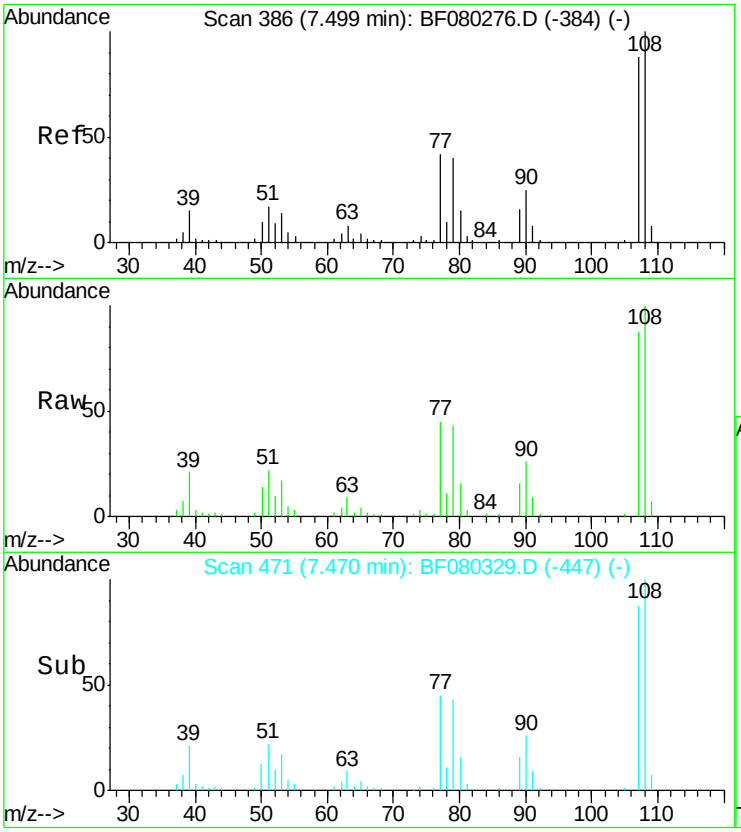


#16
2,2'-oxybis(1-Chloropropane)
Concen: 22.19 ng
RT: 7.50 min Scan# 474
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion: 45 Resp: 109597

Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	32.0
79	9.5	0.0	29.3



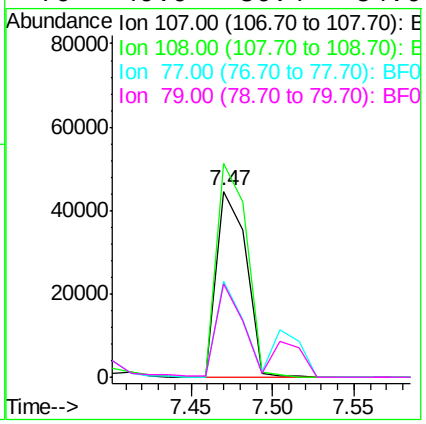


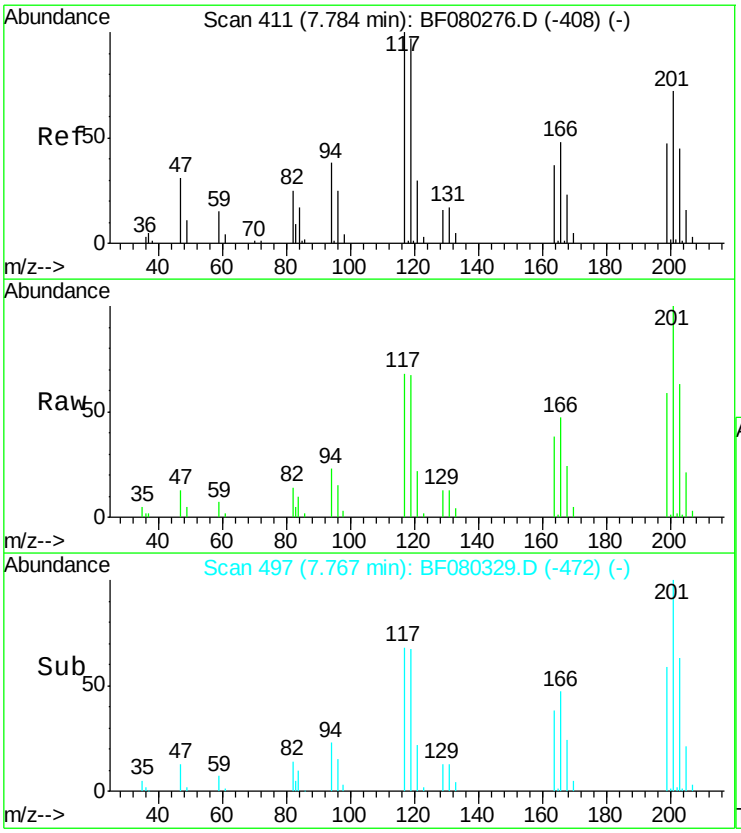
#17
2-Methylphenol
Concen: 20.55 ng
RT: 7.47 min Scan# 471
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:107 Resp: 55935

Ion	Ratio	Lower	Upper
107	100		
108	114.7	90.6	136.0
77	51.5	38.0	57.0
79	49.9	36.4	54.6

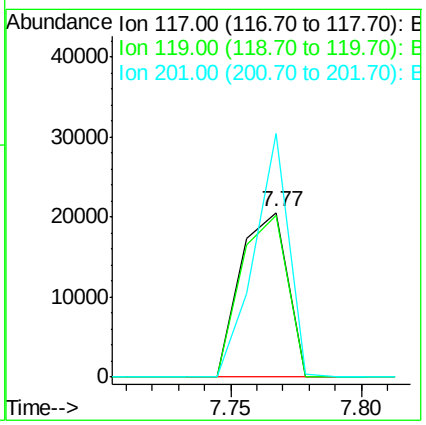


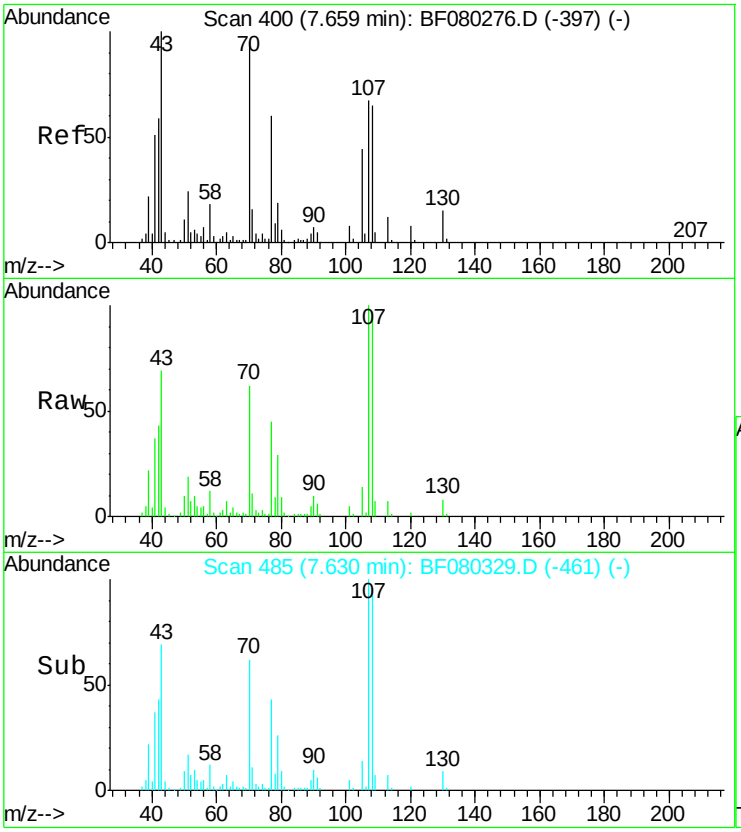


#18
Hexachloroethane
Concen: 21.78 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:117 Resp: 26022

Ion	Ratio	Lower	Upper
117	100		
119	98.4	77.3	115.9
201	147.7	57.5	86.3#



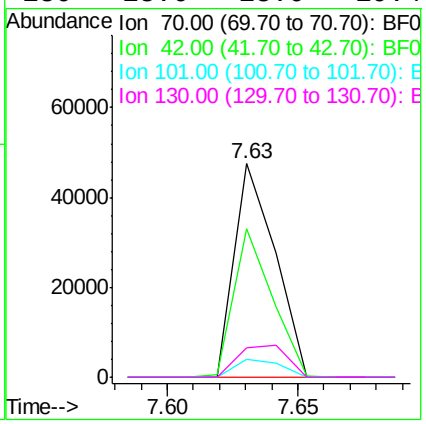


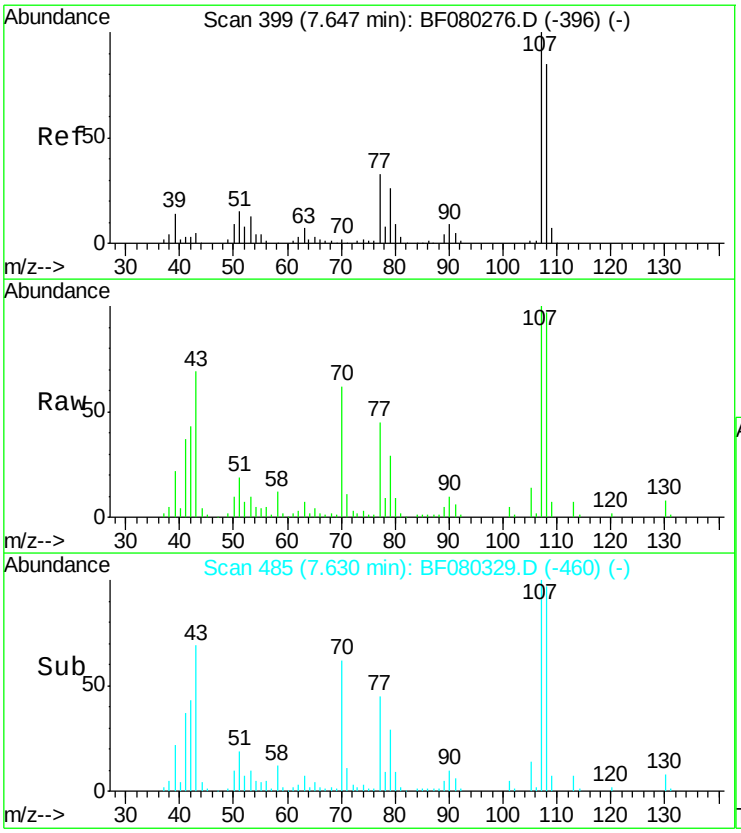
#19
n-Nitroso-di-n-propylamine
Concen: 20.15 ng
RT: 7.63 min Scan# 485
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion: 70 Resp: 51541

Ion	Ratio	Lower	Upper
70	100		
42	69.5	49.8	74.8
101	8.1	6.8	10.2
130	13.6	13.0	19.4

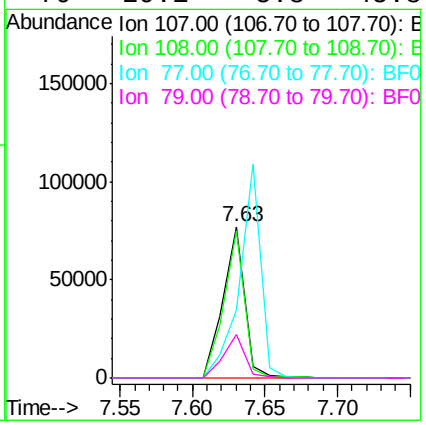


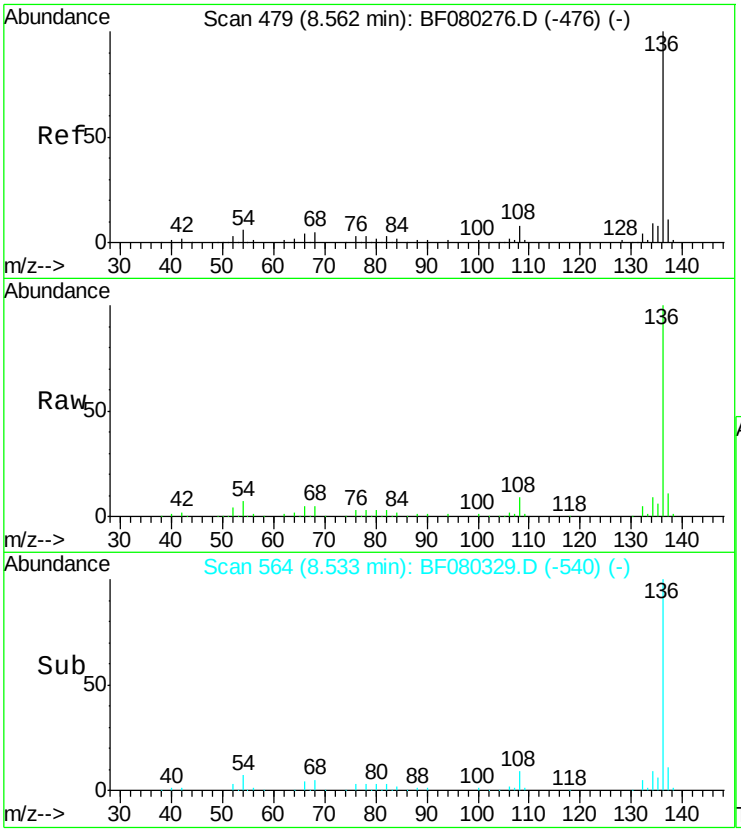


#20
3+4-Methylphenols
Concen: 22.01 ng
RT: 7.63 min Scan# 485
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:107 Resp: 79575

Ion	Ratio	Lower	Upper
107	100		
108	96.9	64.9	104.9
77	44.9	12.9	52.9
79	29.1	5.8	45.8



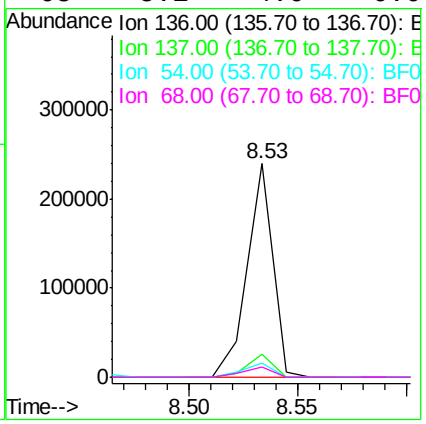


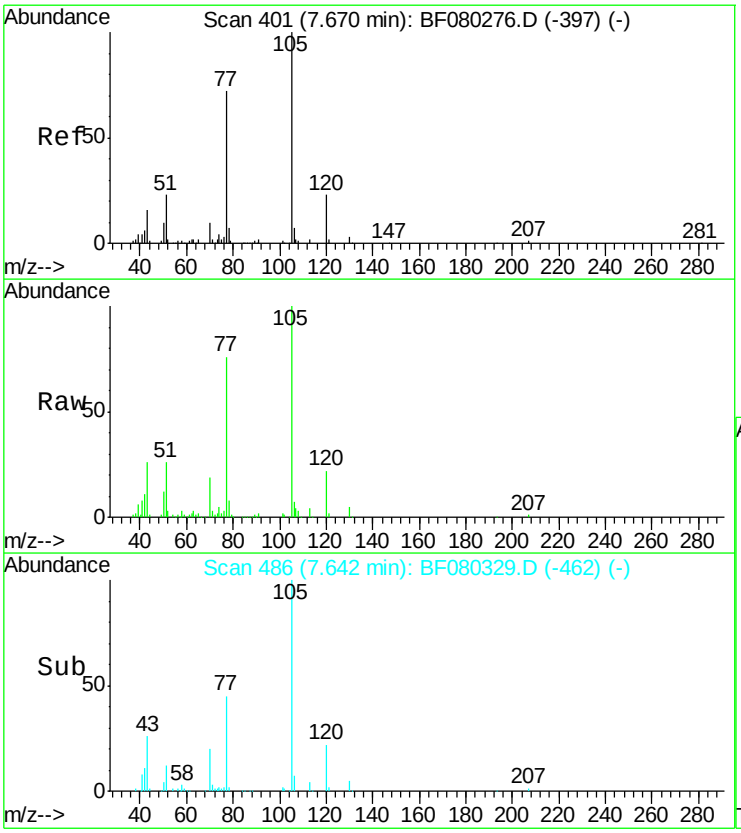
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.53 min Scan# 564
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:136 Resp: 196330

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.4	12.6
54	6.9	4.9	7.3
68	5.1	4.0	6.0

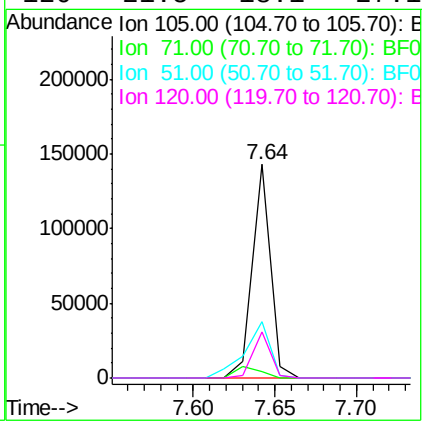


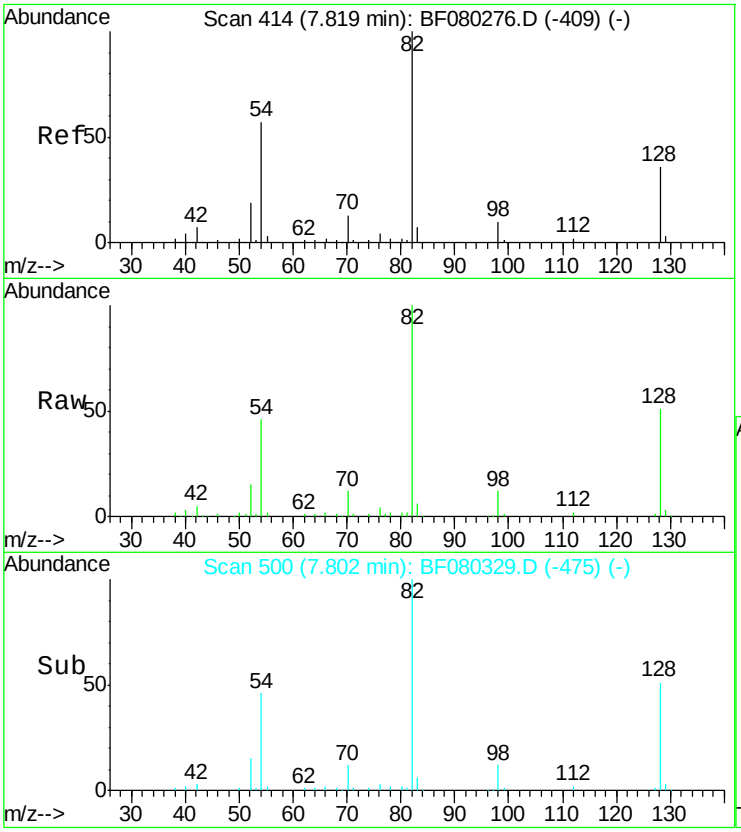


#22
Acetophenone
Concen: 24.30 ng
RT: 7.64 min Scan# 486
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:105 Resp: 111481

Ion	Ratio	Lower	Upper
105	100		
71	3.2	1.4	2.0#
51	26.3	18.5	27.7
120	21.5	18.1	27.1



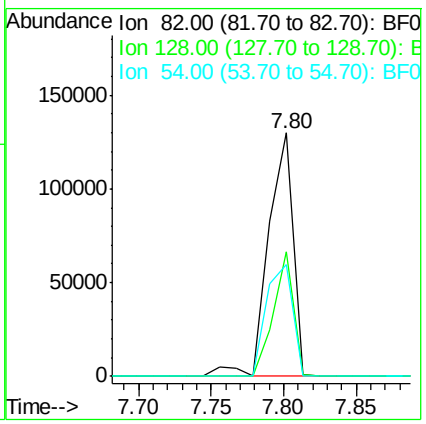


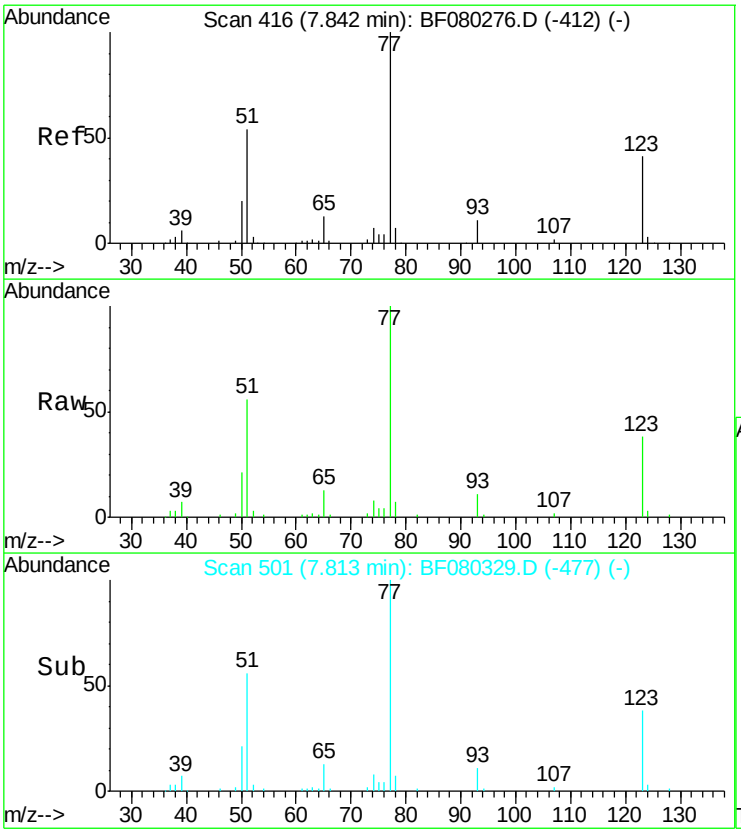
#23
Nitrobenzene-d5
Concen: 43.02 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion: 82 Resp: 153391

Ion	Ratio	Lower	Upper
82	100		
128	51.1	29.0	43.4#
54	46.0	45.3	67.9

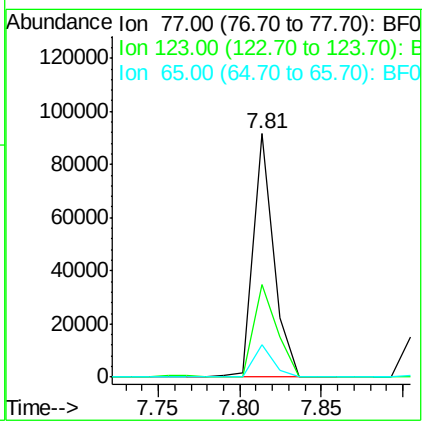


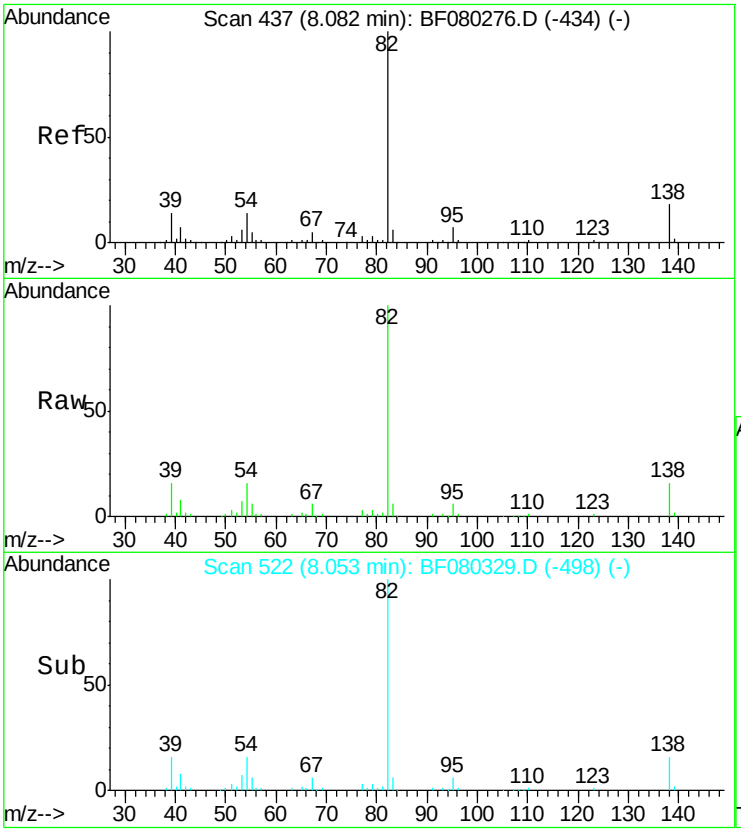


#24
Nitrobenzene
Concen: 21.55 ng
RT: 7.81 min Scan# 501
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion: 77 Resp: 79686

Ion	Ratio	Lower	Upper
77	100		
123	38.0	33.0	49.6
65	13.1	10.6	15.8



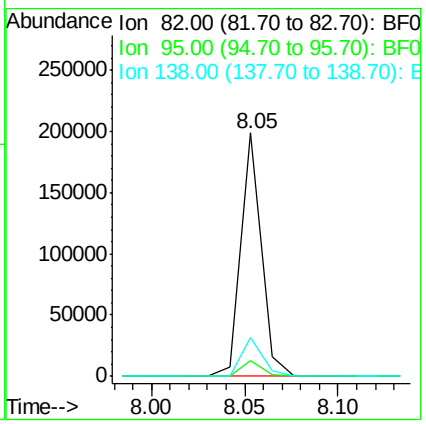


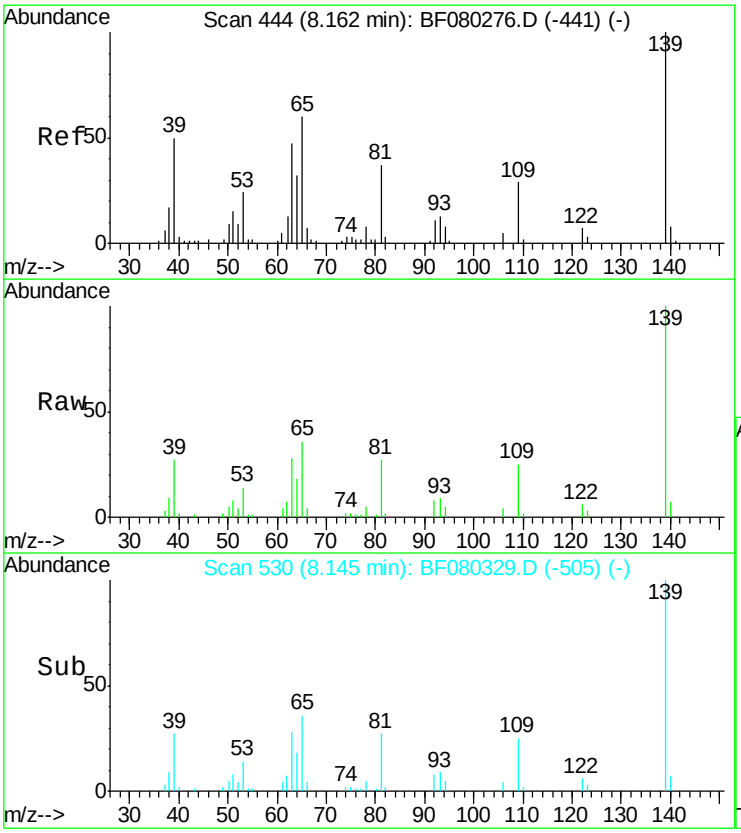
#25
Isophorone
Concen: 22.13 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion: 82 Resp: 153345

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.3	7.9
138	15.9	14.4	21.6

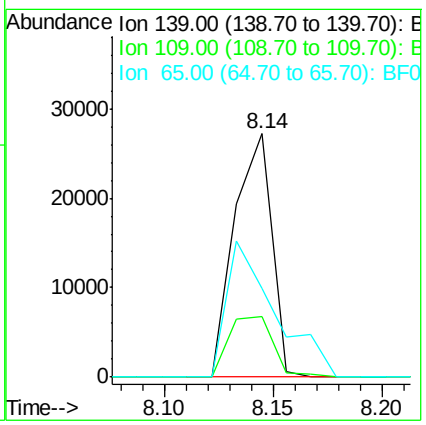


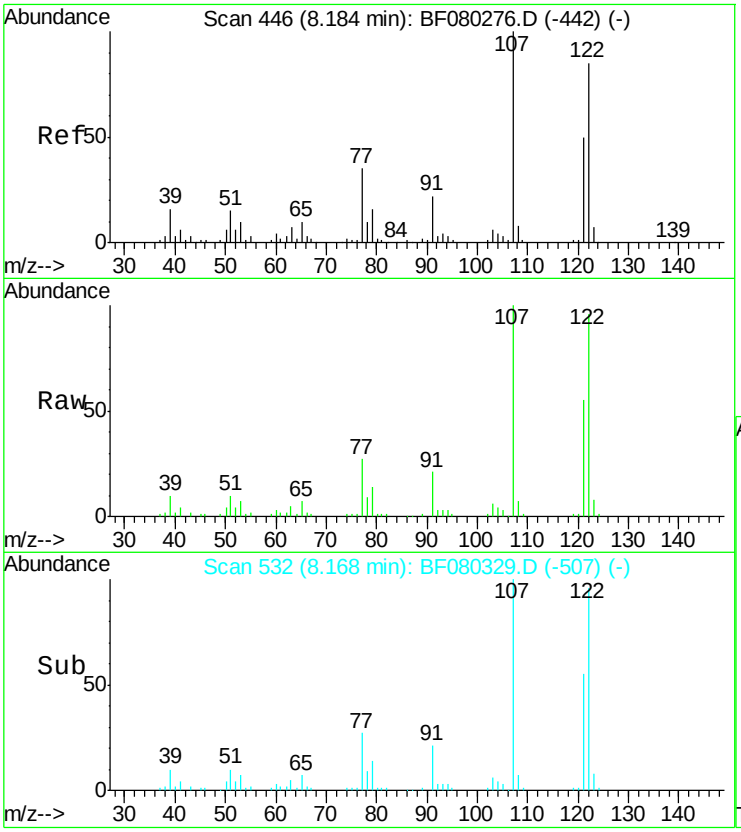


#26
2-Nitrophenol
Concen: 20.09 ng
RT: 8.14 min Scan# 530
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:139 Resp: 32443

Ion	Ratio	Lower	Upper
139	100		
109	24.7	23.1	34.7
65	36.4	47.6	71.4#



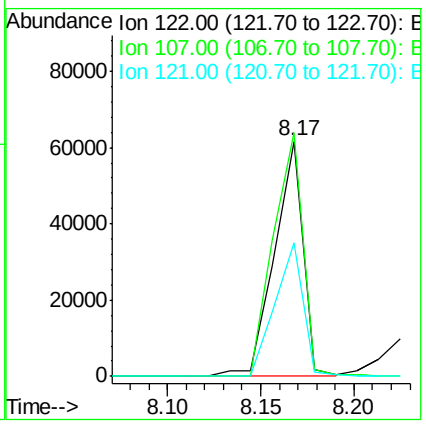


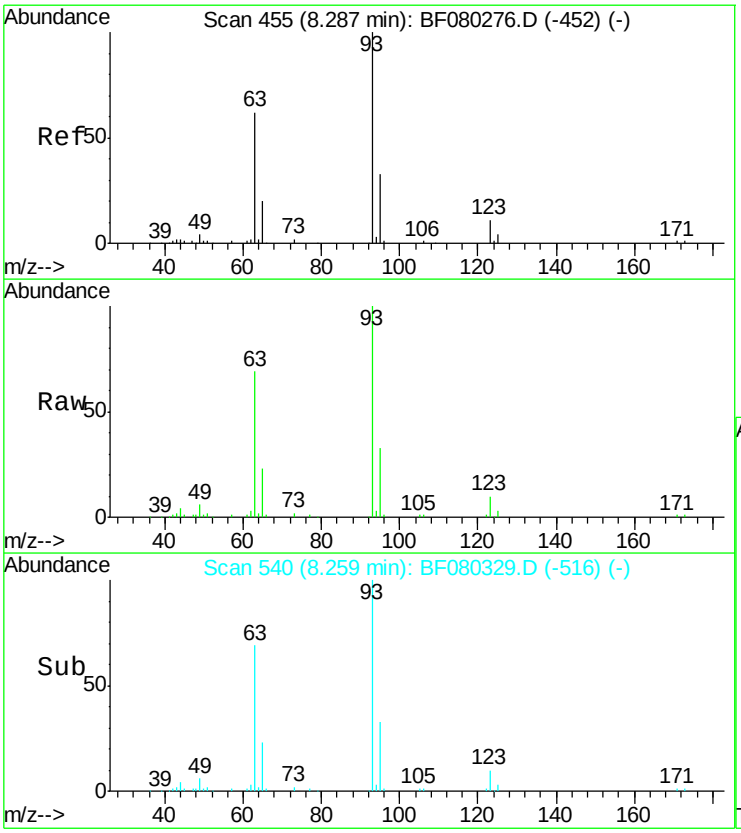
#27
2,4-Dimethylphenol
Concen: 22.15 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:122 Resp: 65667

Ion	Ratio	Lower	Upper
122	100		
107	103.6	93.7	140.5
121	57.0	46.9	70.3

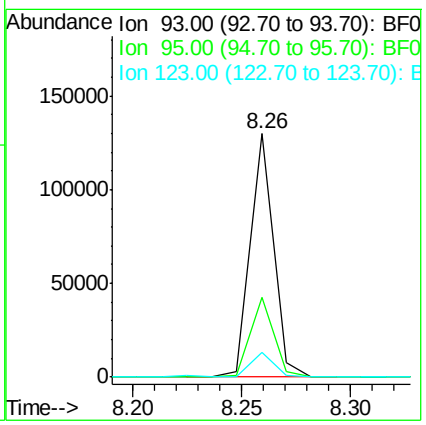


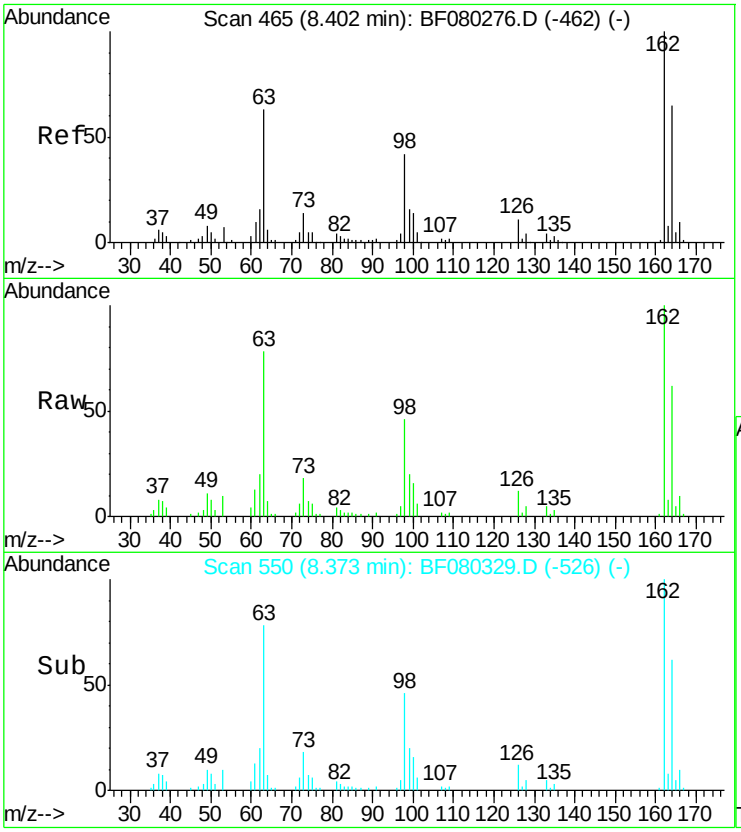


#28
bis(2-Chloroethoxy)methane
Concen: 23.25 ng
RT: 8.26 min Scan# 540
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion: 93 Resp: 96709

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.6	39.8
123	10.0	9.2	13.8



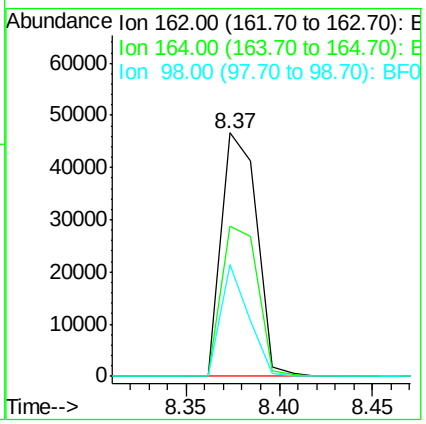


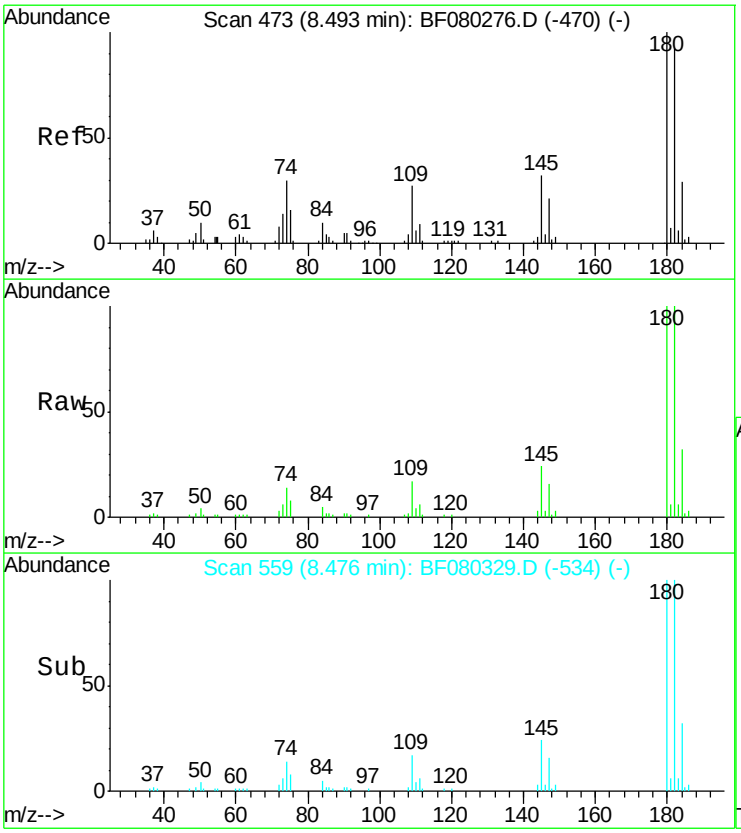
#29
2,4-Dichlorophenol
Concen: 22.62 ng
RT: 8.37 min Scan# 550
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:162 Resp: 61938

Ion	Ratio	Lower	Upper
162	100		
164	61.7	44.6	84.6
98	46.0	21.7	61.7

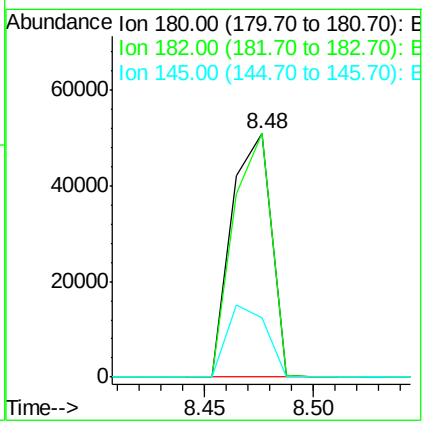


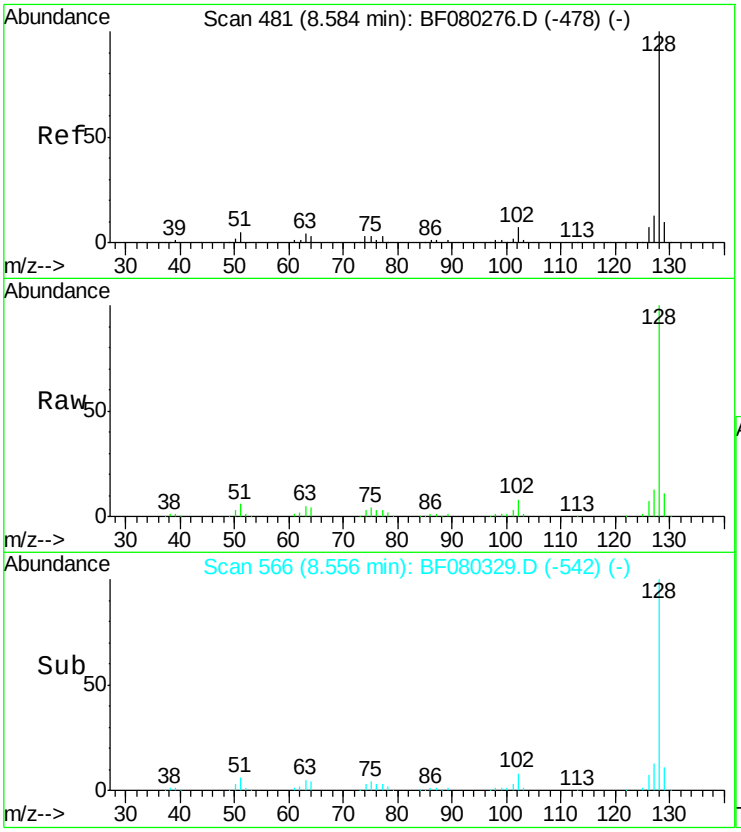


#30
1,2,4-Trichlorobenzene
Concen: 20.07 ng
RT: 8.48 min Scan# 559
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:180 Resp: 64089

Ion	Ratio	Lower	Upper
180	100		
182	100.0	73.8	110.6
145	24.4	25.6	38.4#



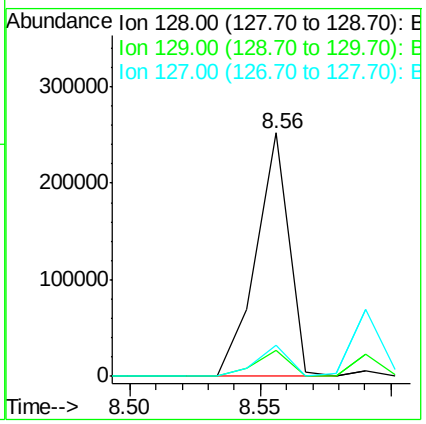


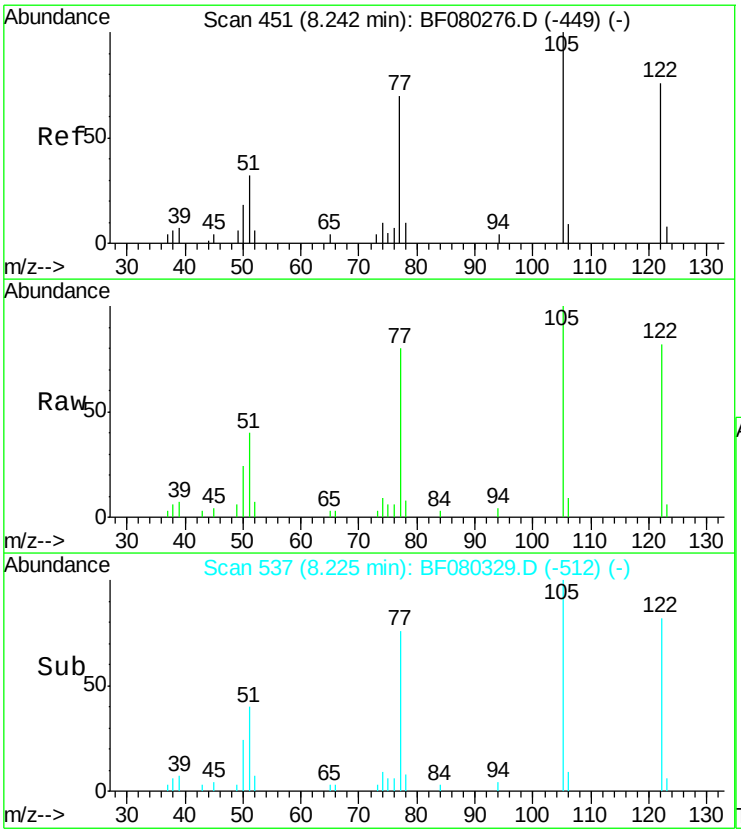
#31
Naphthalene
Concen: 22.31 ng
RT: 8.56 min Scan# 566
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:128 Resp: 223133

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.2	12.4
127	12.8	10.4	15.6

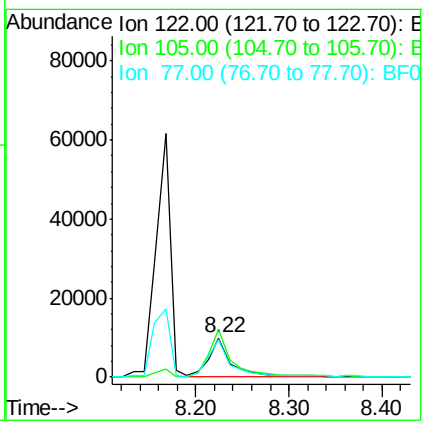


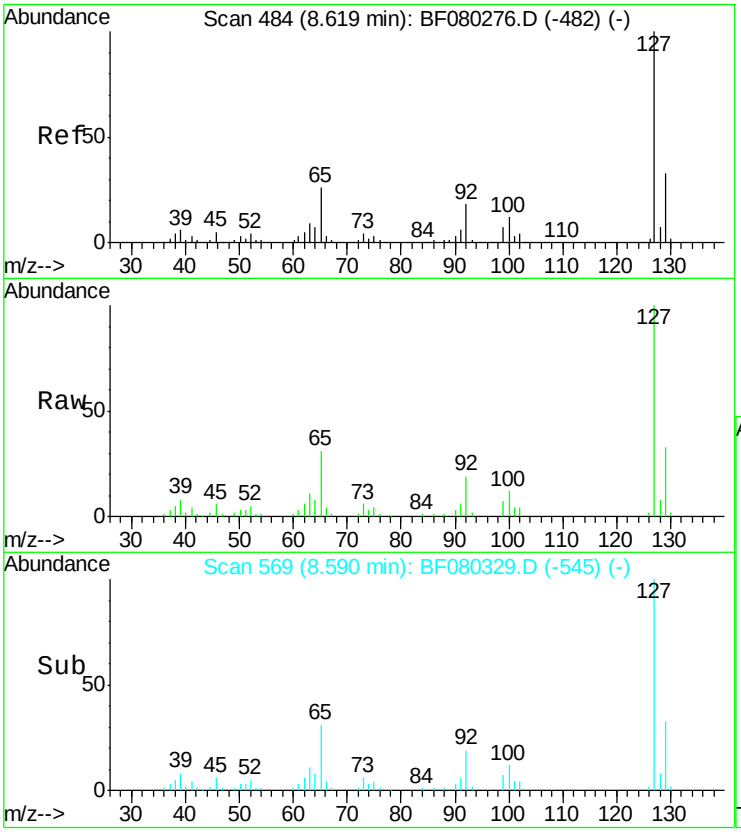


#32
Benzoic acid
Concen: 25.68 ng
RT: 8.22 min Scan# 537
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:122 Resp: 17420

Ion	Ratio	Lower	Upper
122	100		
105	121.7	103.3	143.3
77	97.4	71.5	111.5



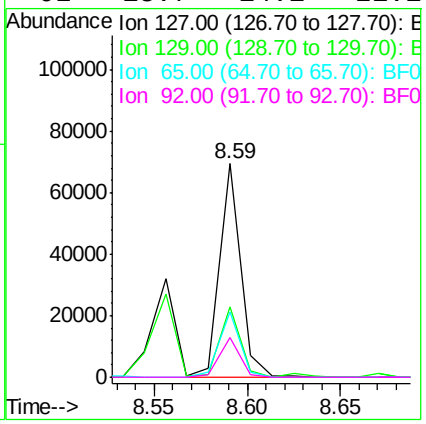


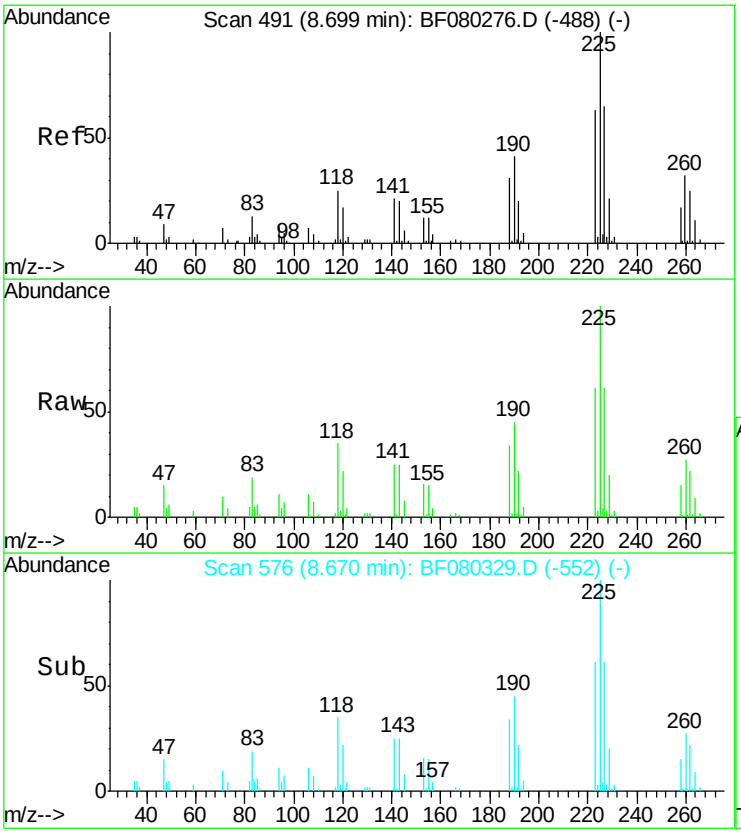
#33
4-Chloroaniline
Concen: 13.01 ng
RT: 8.59 min Scan# 569
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:127 Resp: 55196

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.4	39.6
65	30.9	21.0	31.6
92	18.7	14.1	21.1

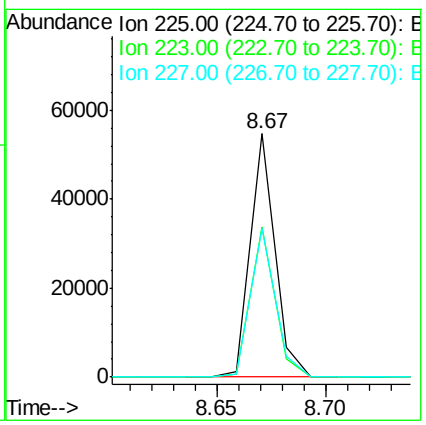


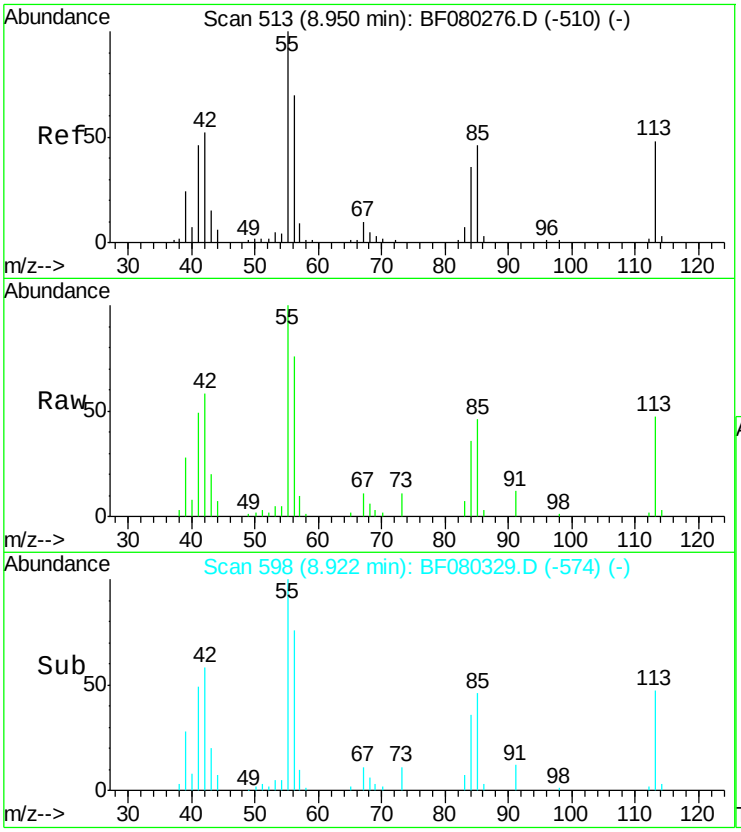


#34
Hexachlorobutadiene
Concen: 21.30 ng
RT: 8.67 min Scan# 576
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:225 Resp: 42847

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.5	75.7
227	61.3	51.8	77.8



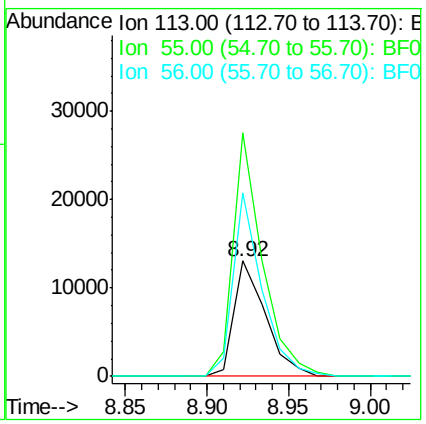


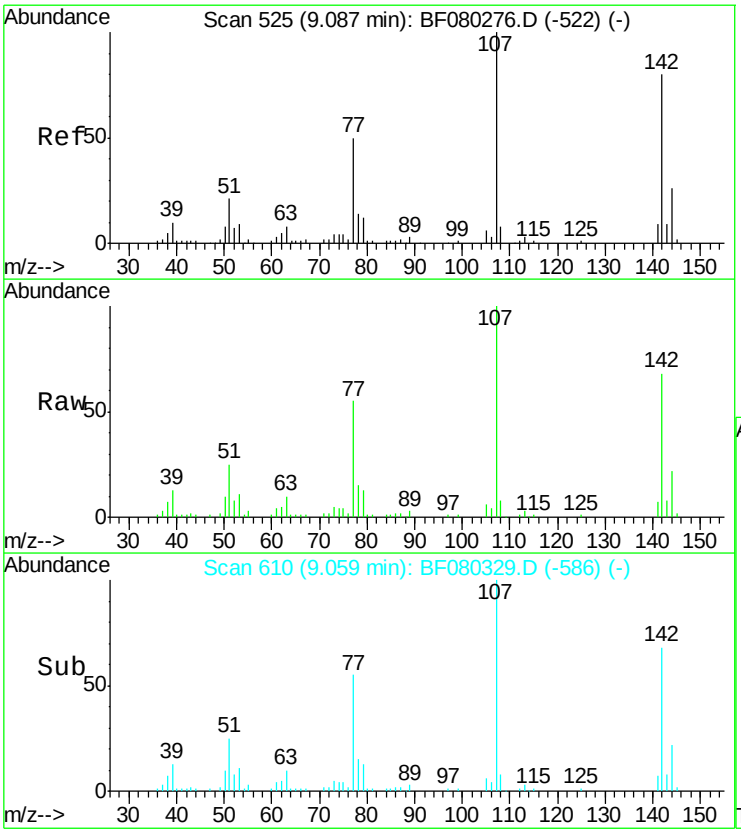
#35
Caprolactam
Concen: 20.88 ng
RT: 8.92 min Scan# 598
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:113 Resp: 17346

Ion	Ratio	Lower	Upper
113	100		
55	210.8	189.7	229.7
56	159.2	127.2	167.2

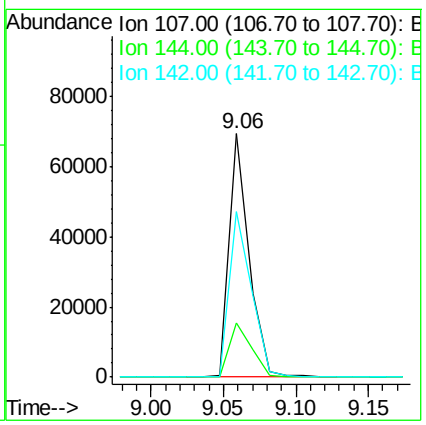


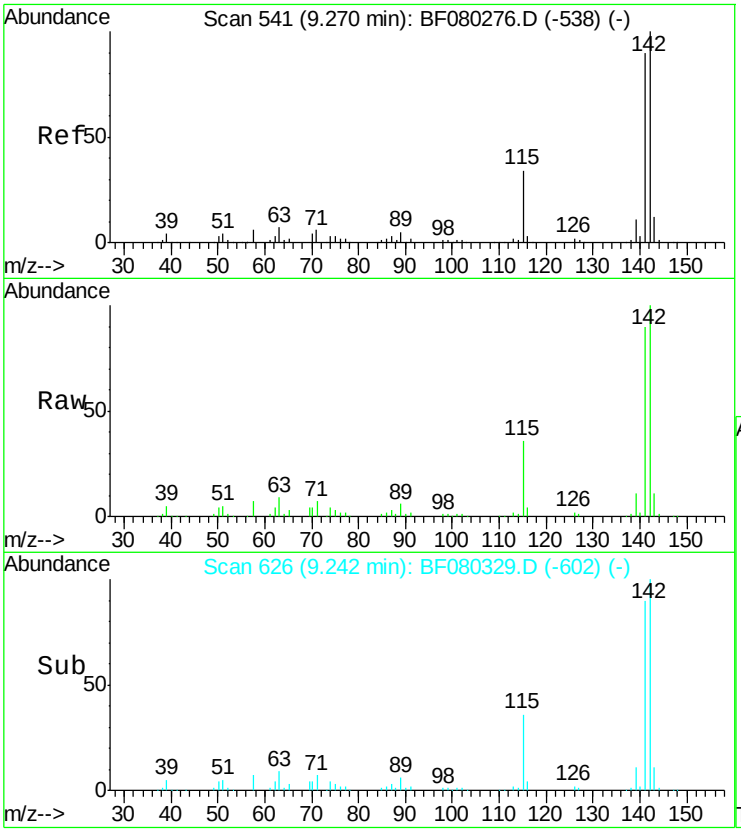


#36
4-Chloro-3-methylphenol
Concen: 22.24 ng
RT: 9.06 min Scan# 610
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:107 Resp: 65918

Ion	Ratio	Lower	Upper
107	100		
144	22.0	20.4	30.6
142	67.8	63.8	95.6



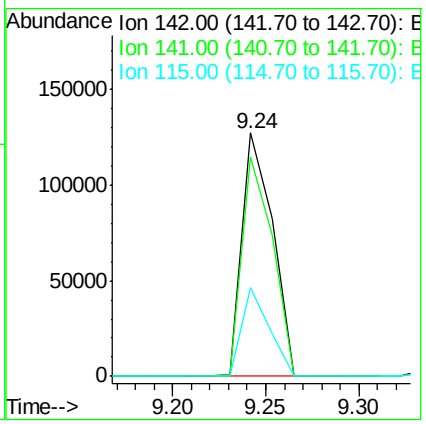


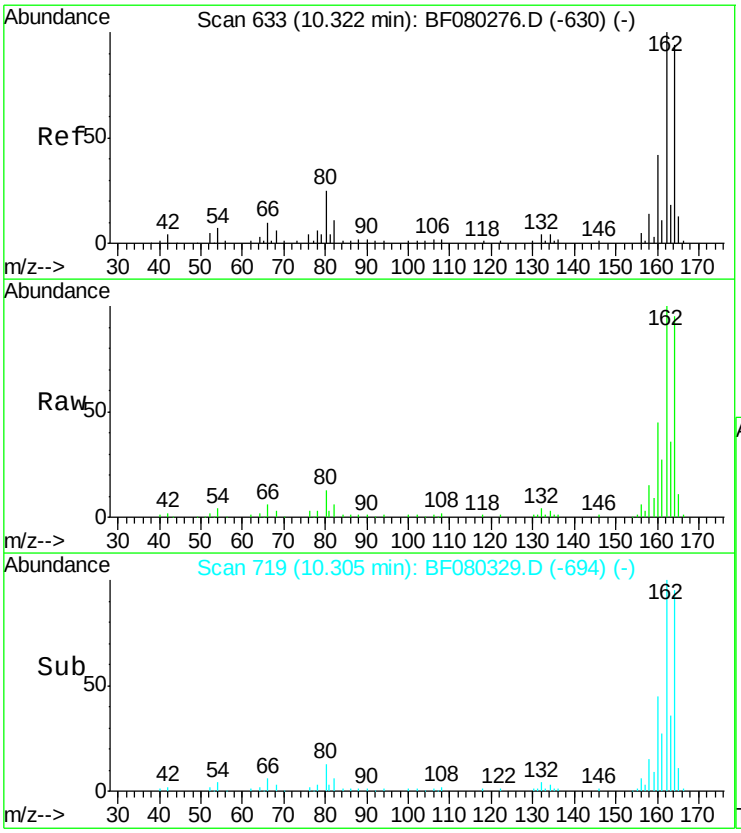
#37
2-Methylnaphthalene
Concen: 21.16 ng
RT: 9.24 min Scan# 626
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:142 Resp: 144878

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.8	107.6
115	36.4	27.4	41.2

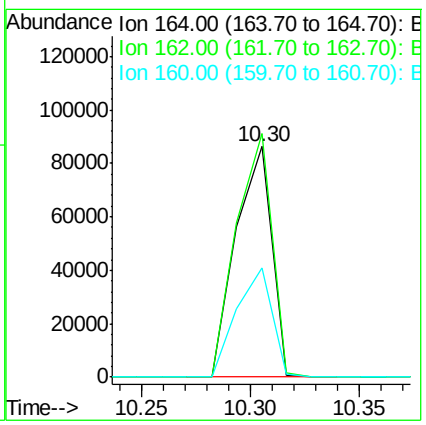


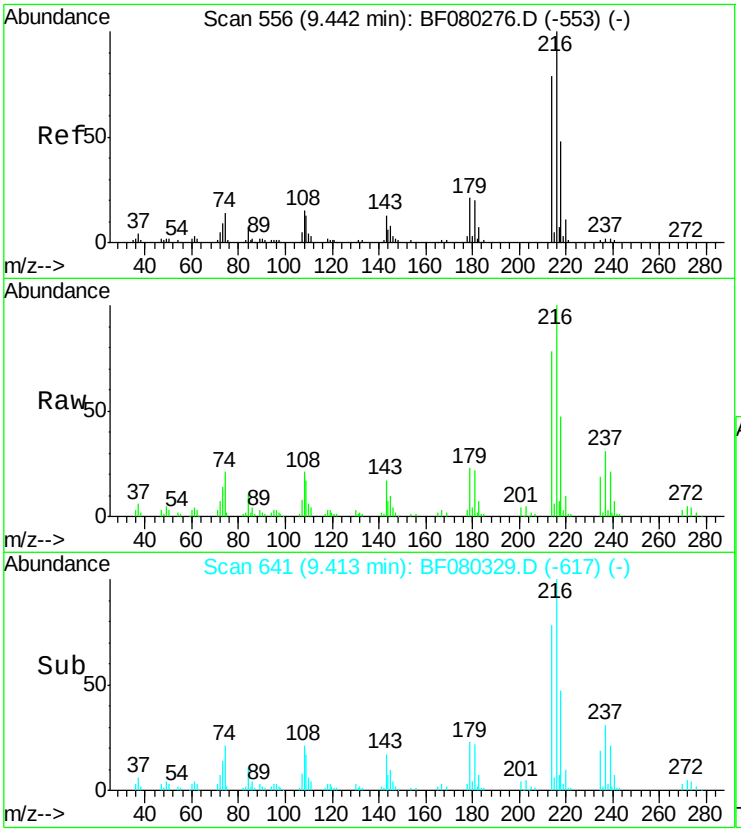


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.30 min Scan# 719
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:164 Resp: 98036

Ion	Ratio	Lower	Upper
164	100		
162	105.6	84.8	127.2
160	47.5	35.8	53.8



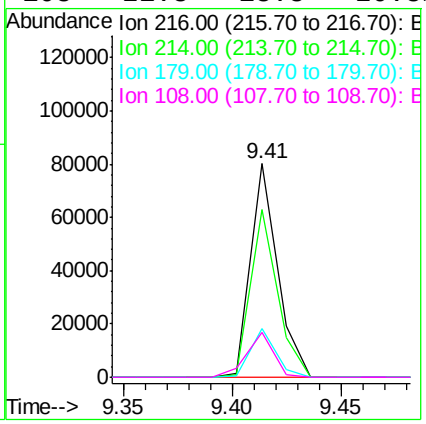


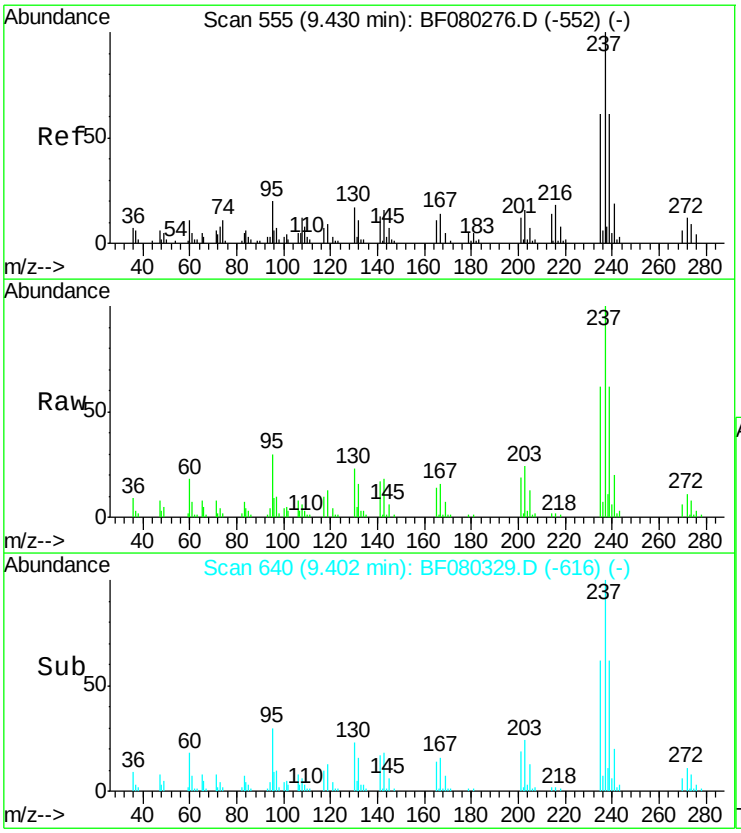
#39
1,2,4,5-Tetrachlorobenzene
Concen: 21.16 ng
RT: 9.41 min Scan# 641
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:216 Resp: 69041

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.0	94.6
179	21.7	16.8	25.2
108	21.3	13.8	20.8#

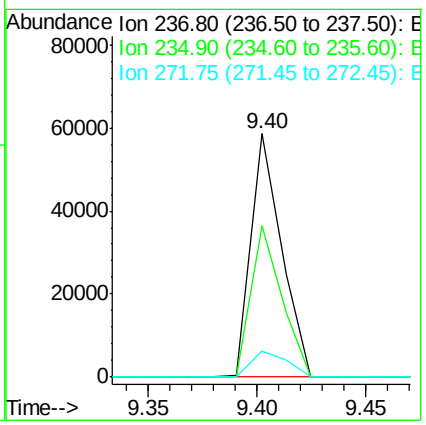


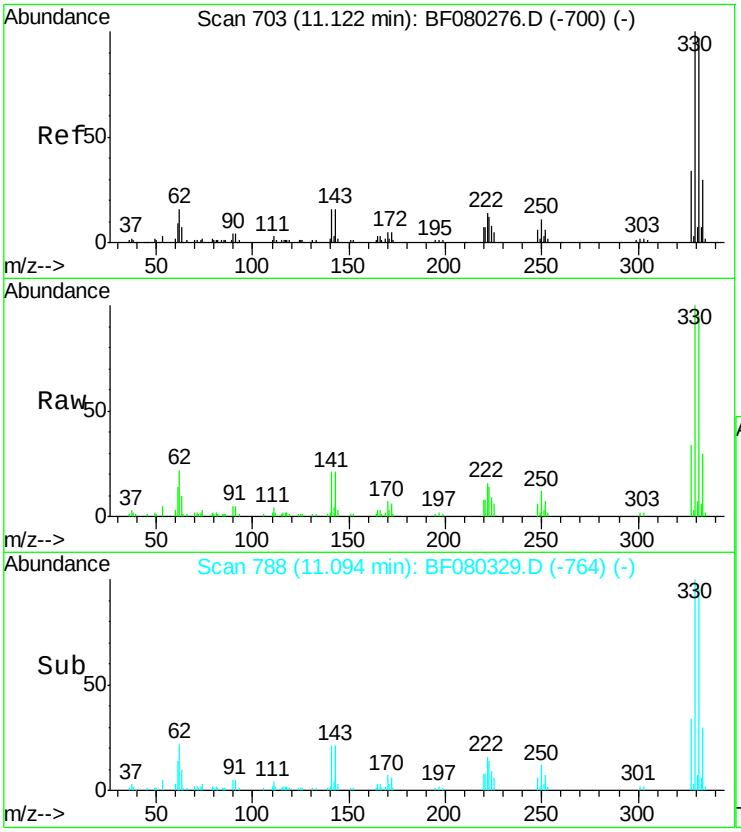


#40
Hexachlorocyclopentadiene
Concen: 48.08 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:237 Resp: 57534

Ion	Ratio	Lower	Upper
237	100		
235	62.4	41.3	81.3
272	10.5	0.0	31.8



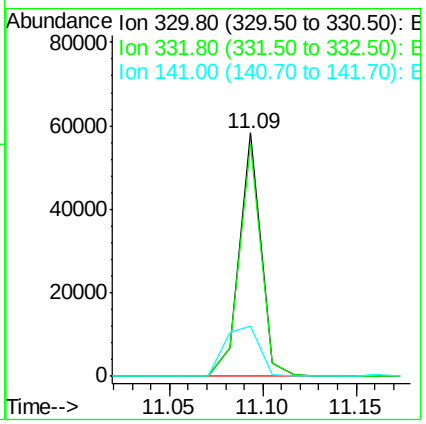


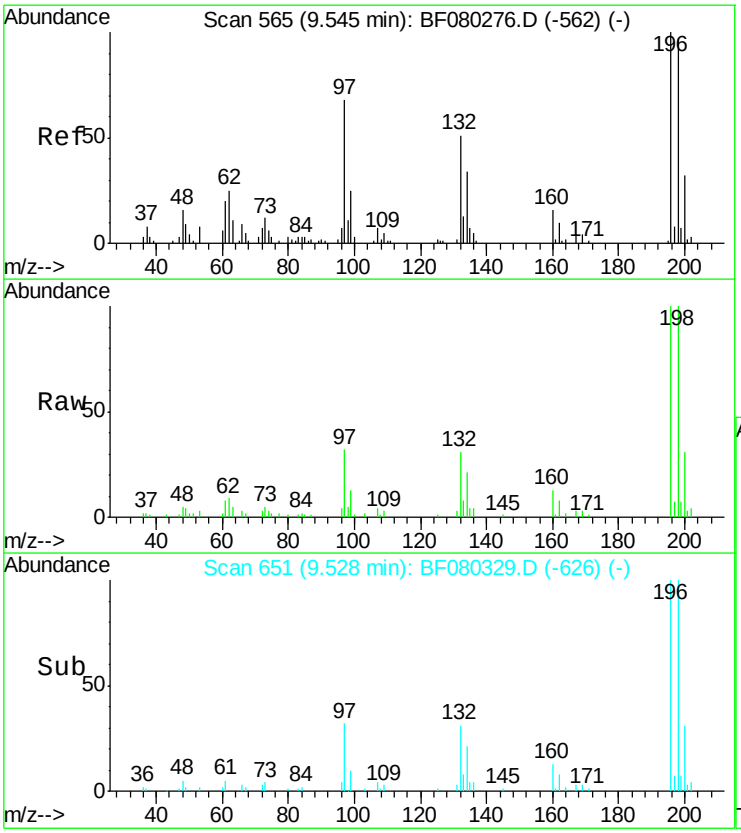
#41
2,4,6-Tribromophenol
Concen: 50.59 ng
RT: 11.09 min Scan# 788
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:330 Resp: 47223

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.4	116.2
141	33.6	28.0	42.0

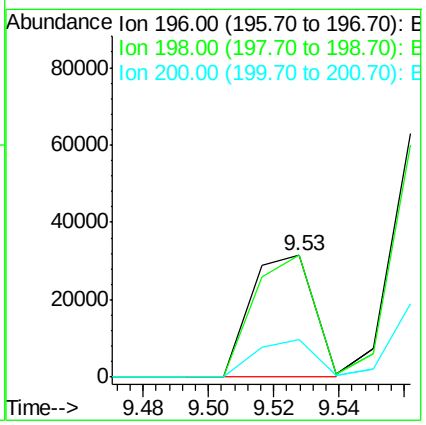


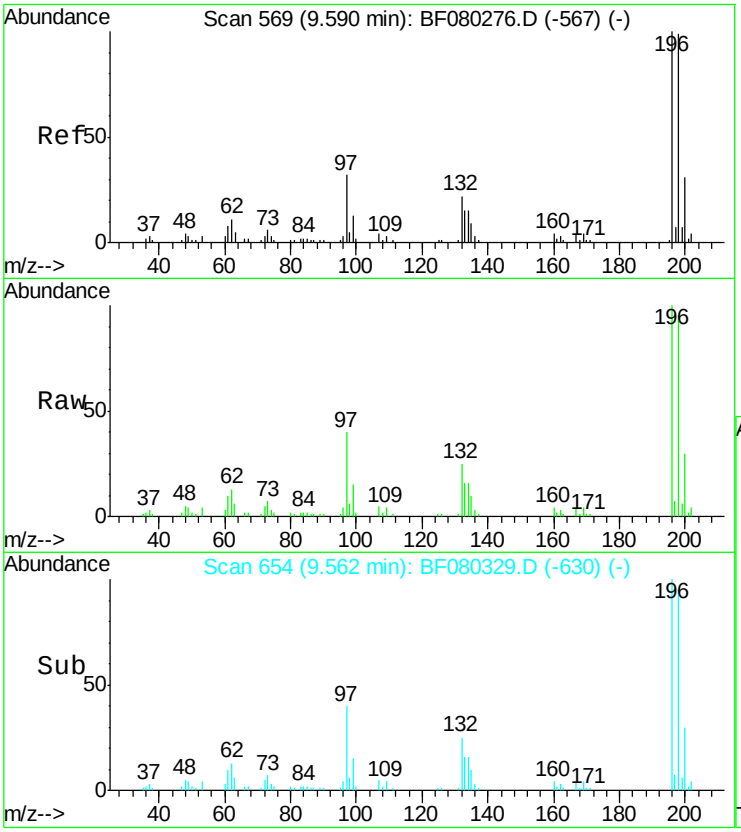


#42
2,4,6-Trichlorophenol
Concen: 20.31 ng
RT: 9.53 min Scan# 651
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:196 Resp: 41940

Ion	Ratio	Lower	Upper
196	100		
198	100.2	77.7	116.5
200	31.4	25.6	38.4



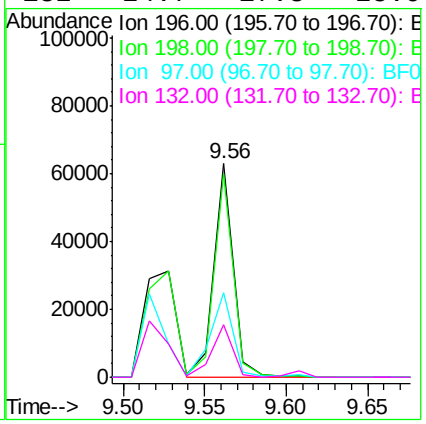


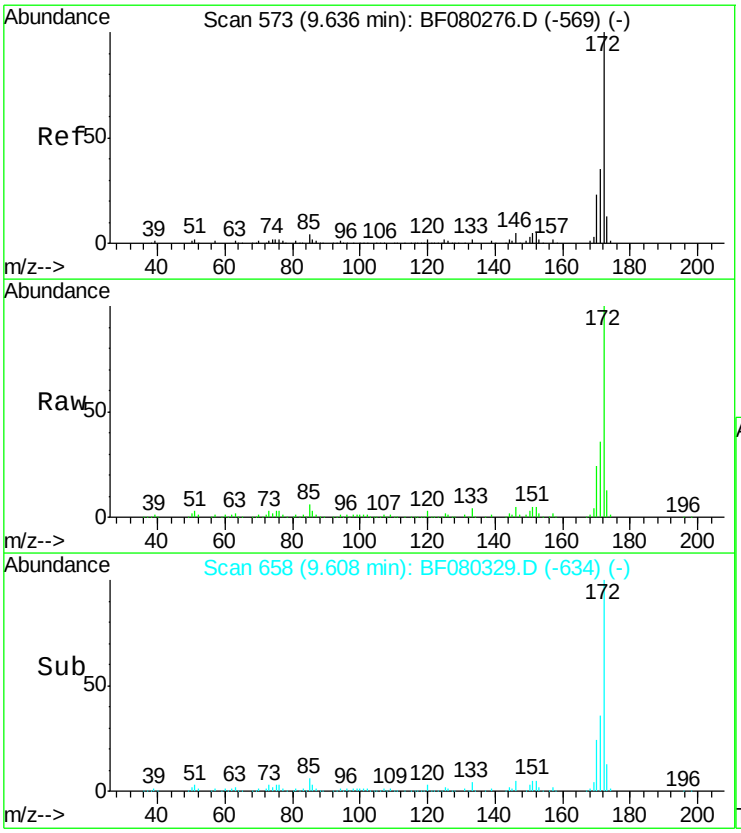
#43
2,4,5-Trichlorophenol
Concen: 23.50 ng
RT: 9.56 min Scan# 654
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:196 Resp: 52294

Ion	Ratio	Lower	Upper
196	100		
198	95.3	79.4	119.2
97	39.5	25.9	38.9#
132	24.7	17.3	25.9

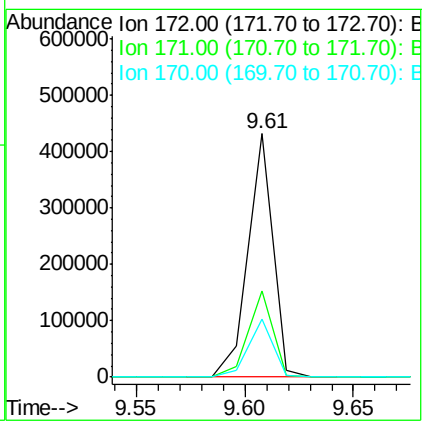


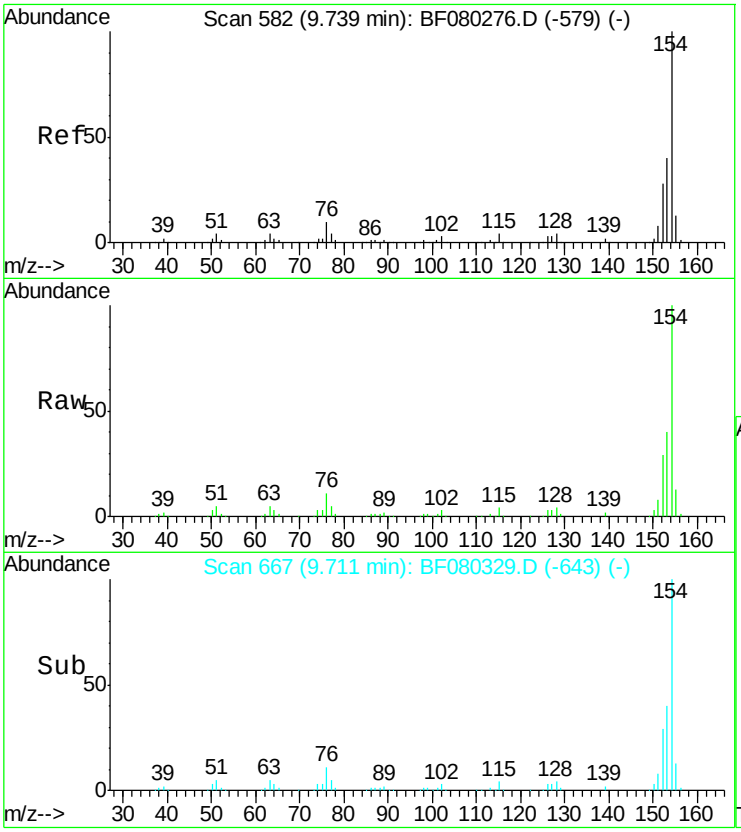


#44
2-Fluorobiphenyl
Concen: 50.14 ng
RT: 9.61 min Scan# 658
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:172 Resp: 341522

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.1	42.1
170	23.8	18.6	28.0



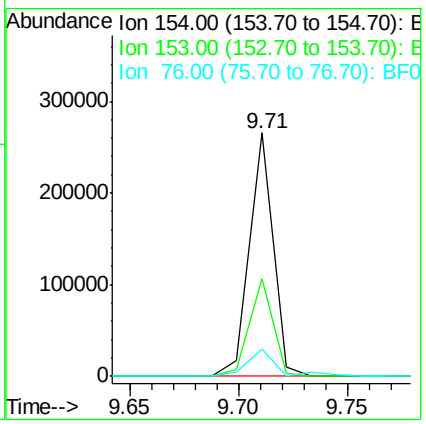


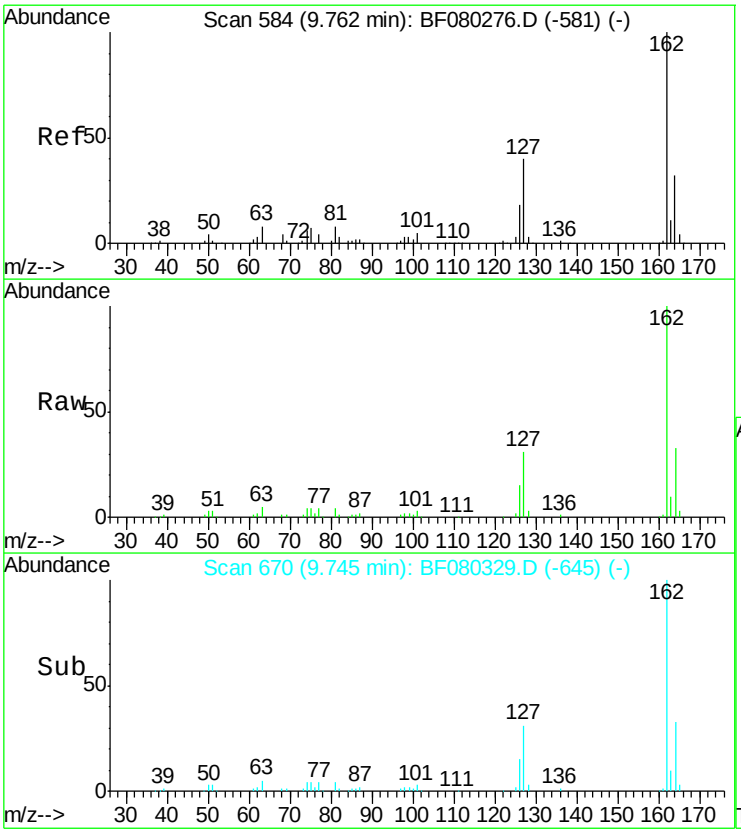
#45
1,1'-Biphenyl
Concen: 24.05 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:154 Resp: 200530

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.3	60.3
76	11.4	0.0	30.3

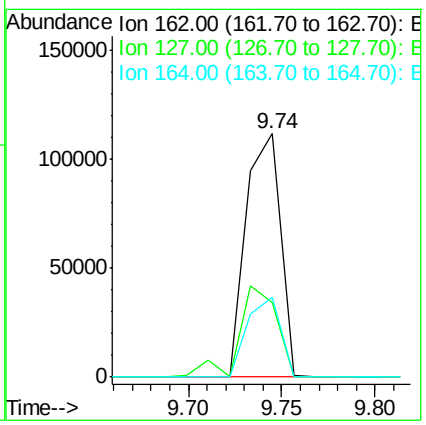


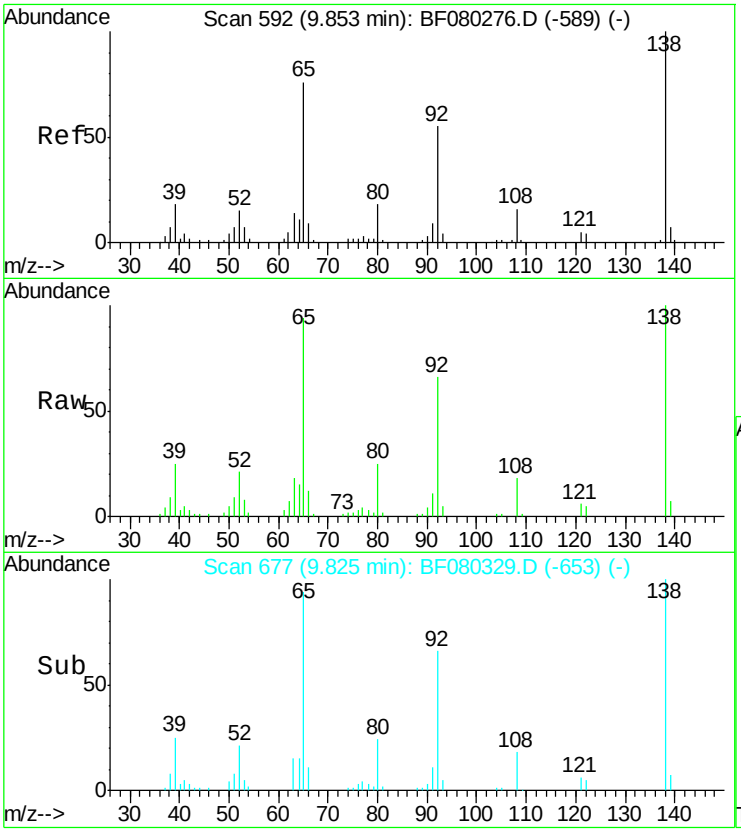


#46
2-Chloronaphthalene
Concen: 22.05 ng
RT: 9.74 min Scan# 670
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:162 Resp: 142324

Ion	Ratio	Lower	Upper
162	100		
127	30.7	33.4	50.0#
164	32.9	25.3	37.9



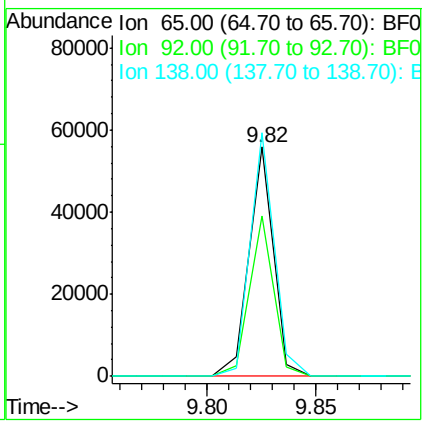


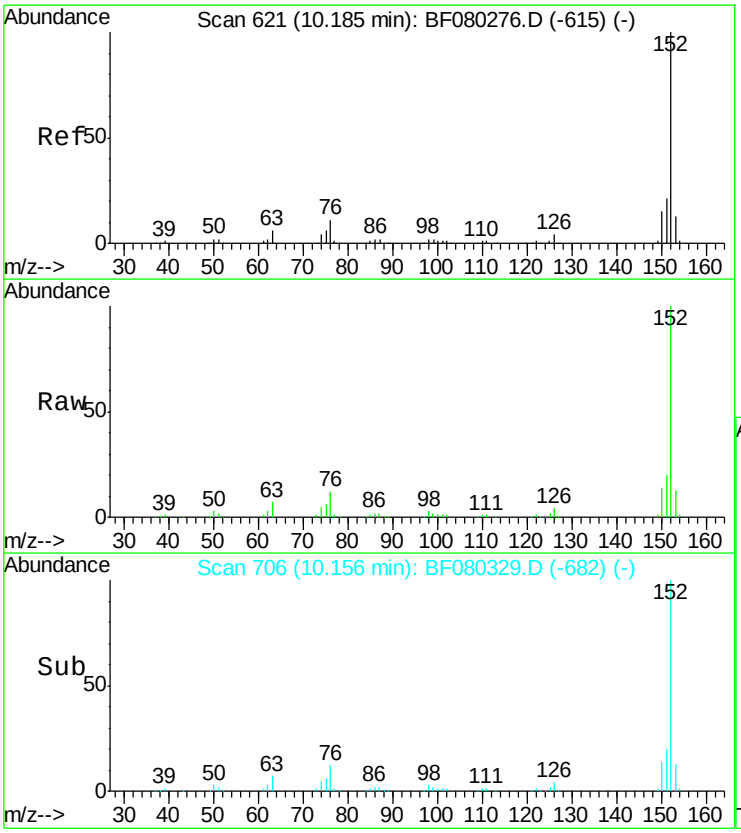
#47
2-Nitroaniline
Concen: 23.46 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion: 65 Resp: 43541

Ion	Ratio	Lower	Upper
65	100		
92	69.8	58.0	87.0
138	106.2	104.8	157.2

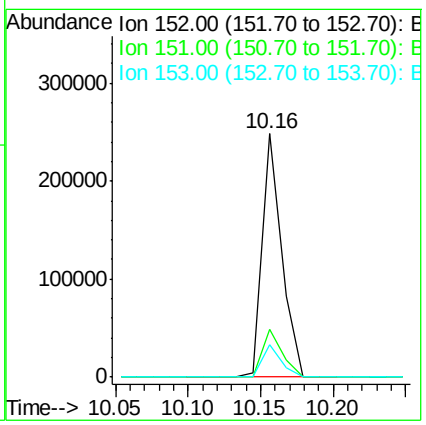


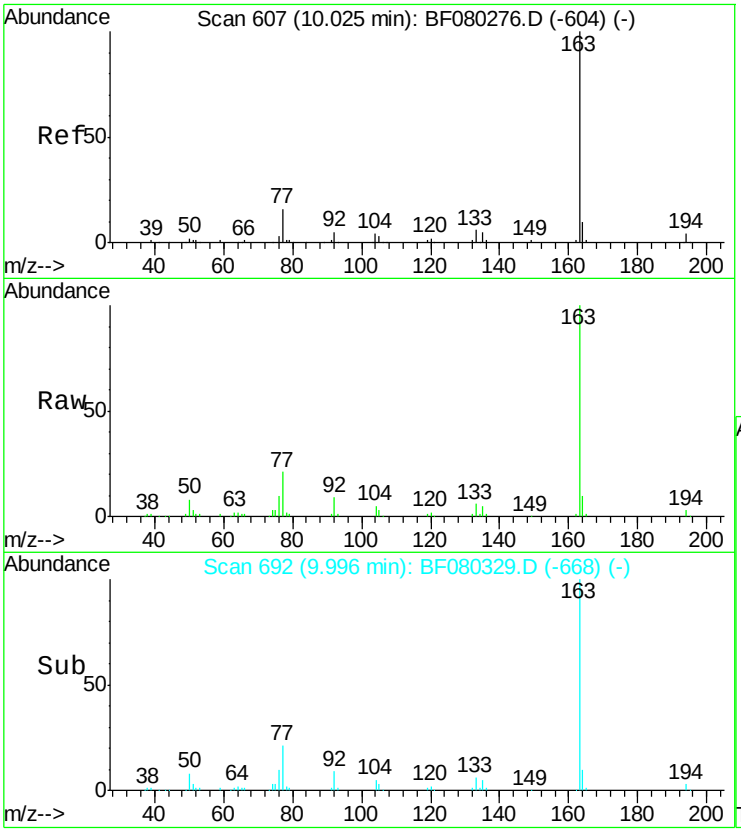


#48
Acenaphthylene
Concen: 20.61 ng
RT: 10.16 min Scan# 706
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:152 Resp: 230986

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.7	25.1
153	13.1	10.7	16.1



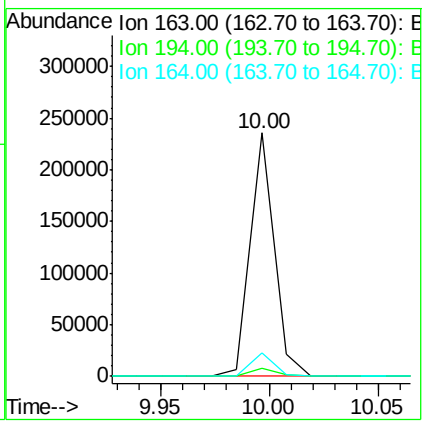


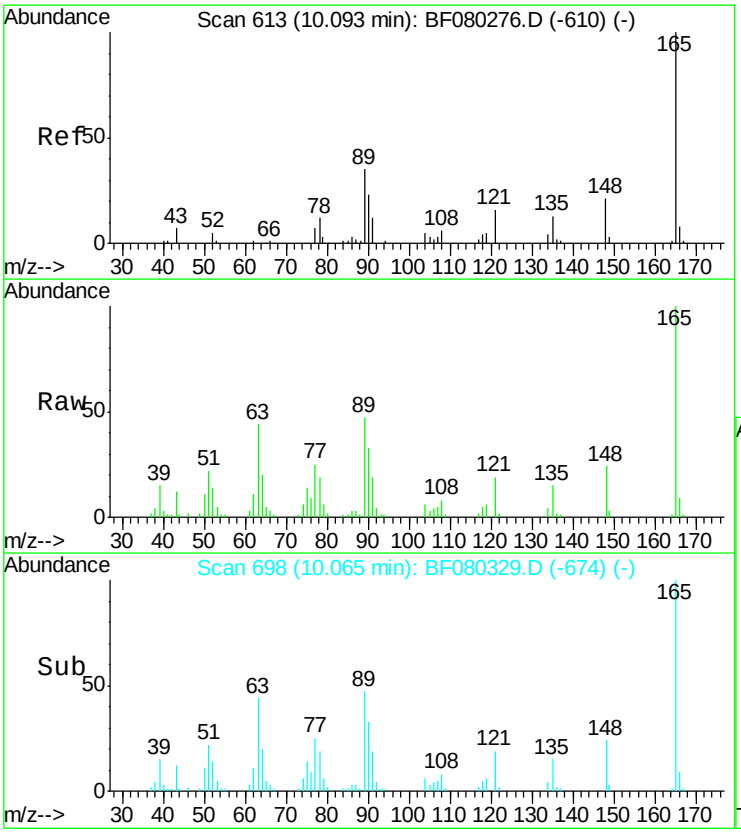
#49
Dimethylphthalate
Concen: 24.16 ng
RT: 10.00 min Scan# 692
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:163 Resp: 180966

Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.0	4.4
164	9.8	7.9	11.9

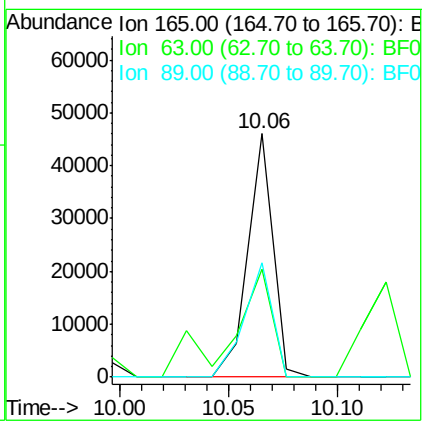


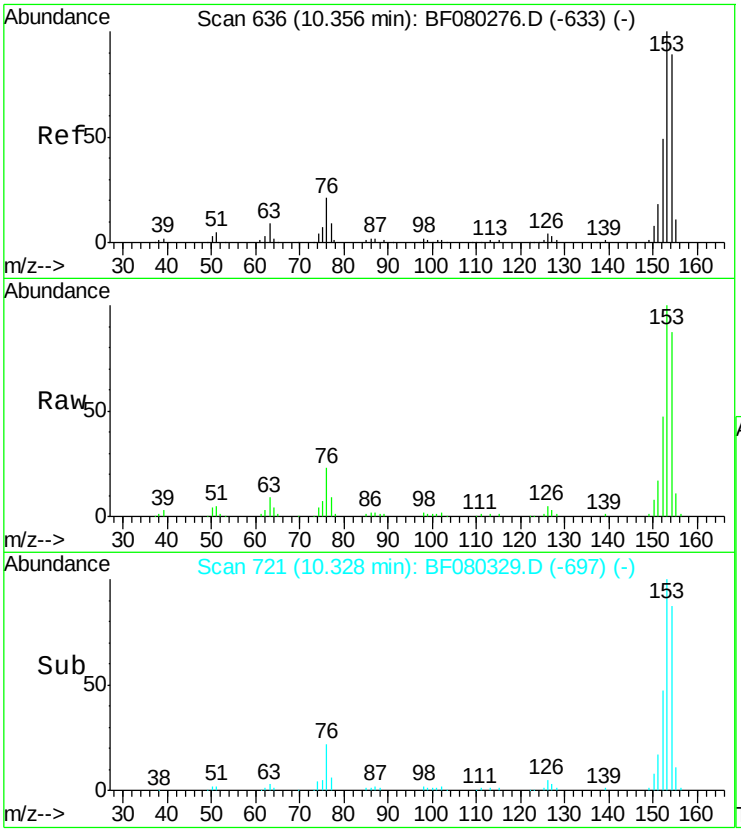


#50
2,6-Dinitrotoluene
Concen: 24.17 ng
RT: 10.06 min Scan# 698
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:165 Resp: 37001

Ion	Ratio	Lower	Upper
165	100		
63	44.5	23.4	35.0#
89	46.9	27.7	41.5#



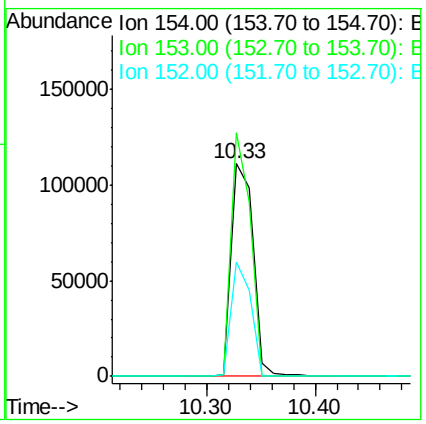


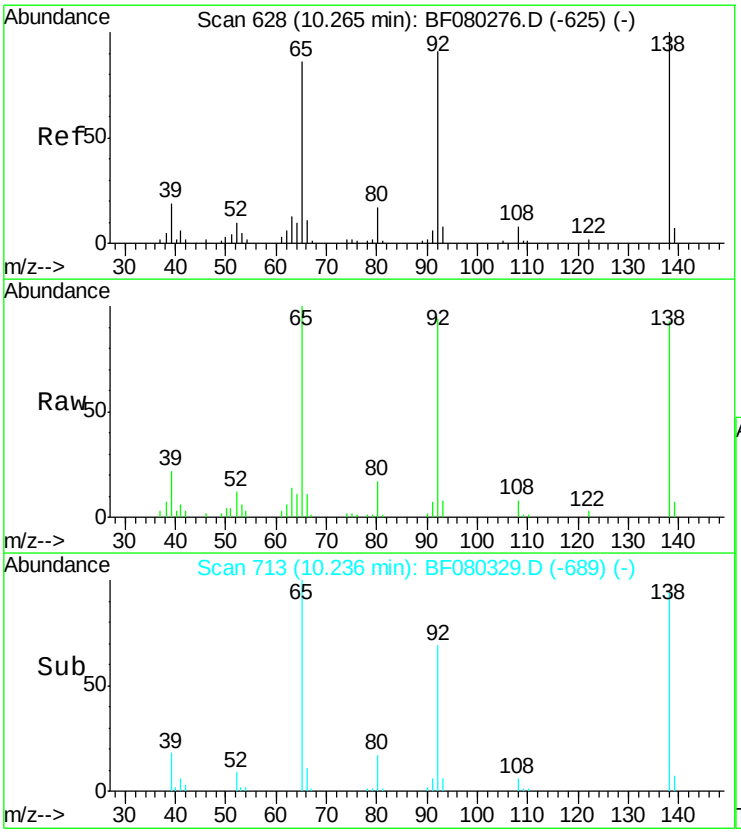
#51
Acenaphthene
Concen: 23.47 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:154 Resp: 151461

Ion	Ratio	Lower	Upper
154	100		
153	114.7	90.4	135.6
152	53.8	43.9	65.9

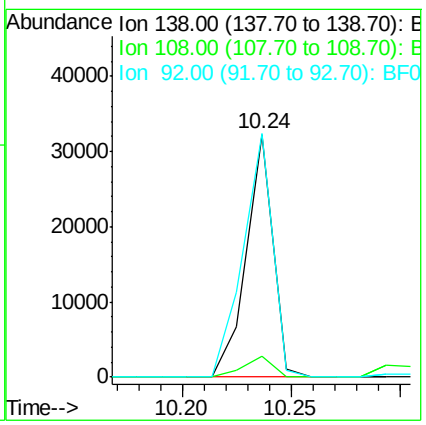


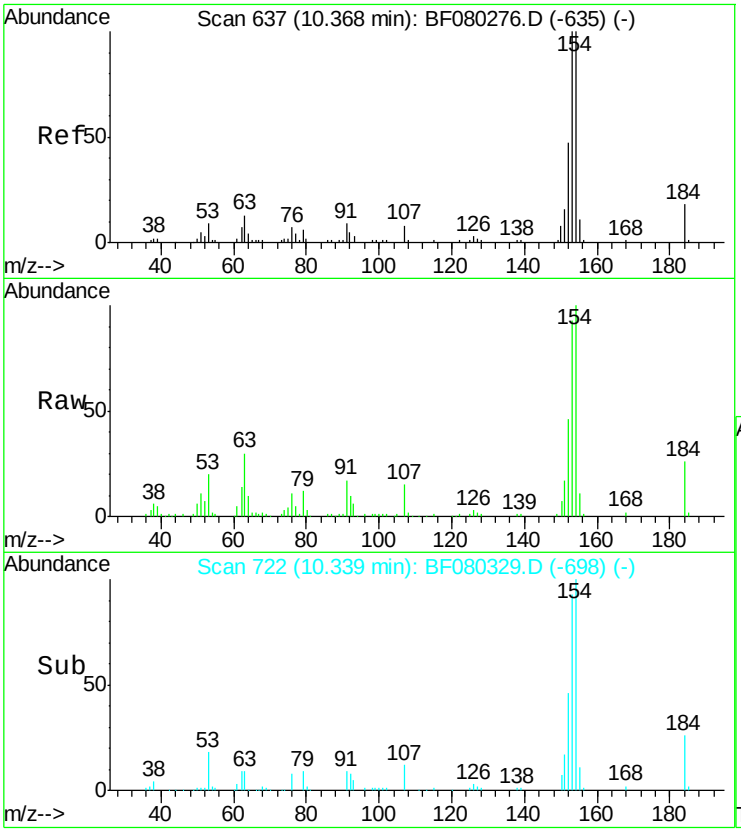


#52
3-Nitroaniline
Concen: 15.63 ng
RT: 10.24 min Scan# 713
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:138 Resp: 27457

Ion	Ratio	Lower	Upper
138	100		
108	8.9	6.7	10.1
92	100.4	72.6	109.0



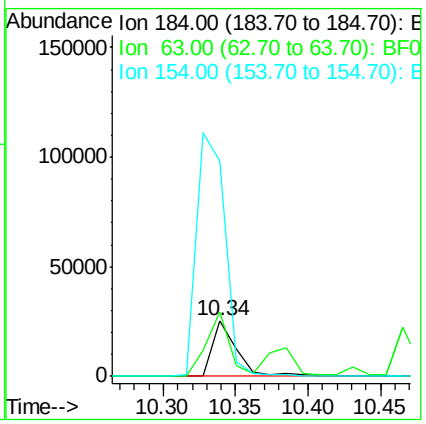


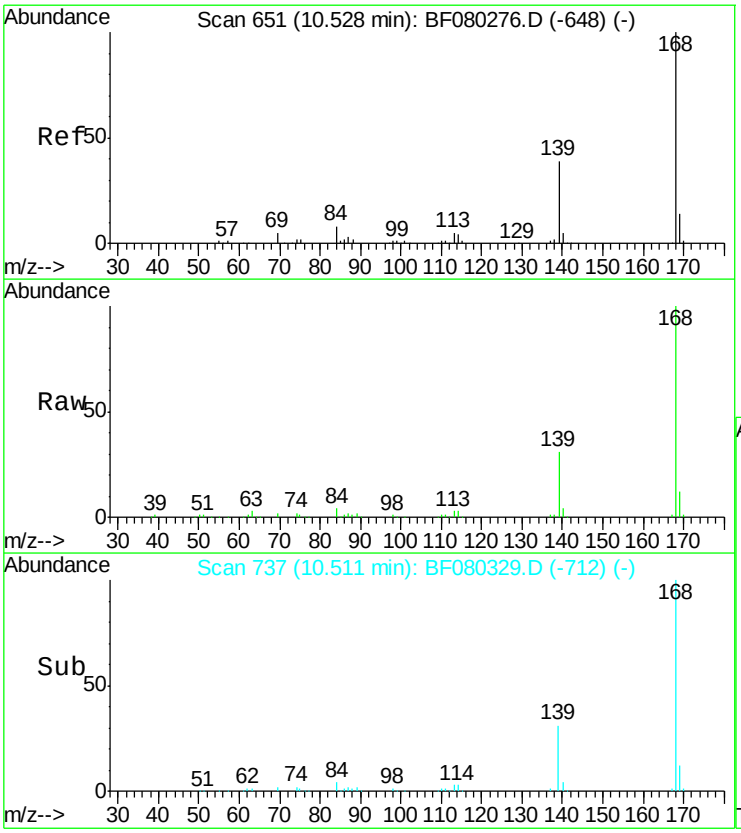
#53
2,4-Dinitrophenol
Concen: 58.01 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:184 Resp: 29271

Ion	Ratio	Lower	Upper
184	100		
63	115.4	65.0	97.6#
154	388.1	473.1	709.7#

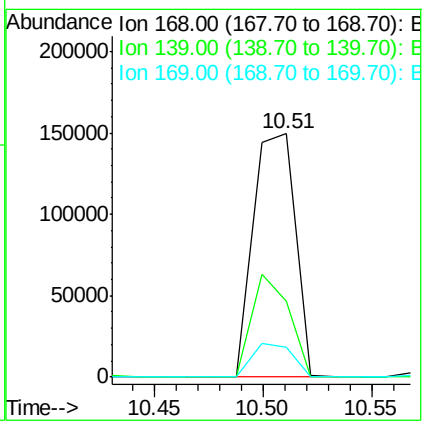


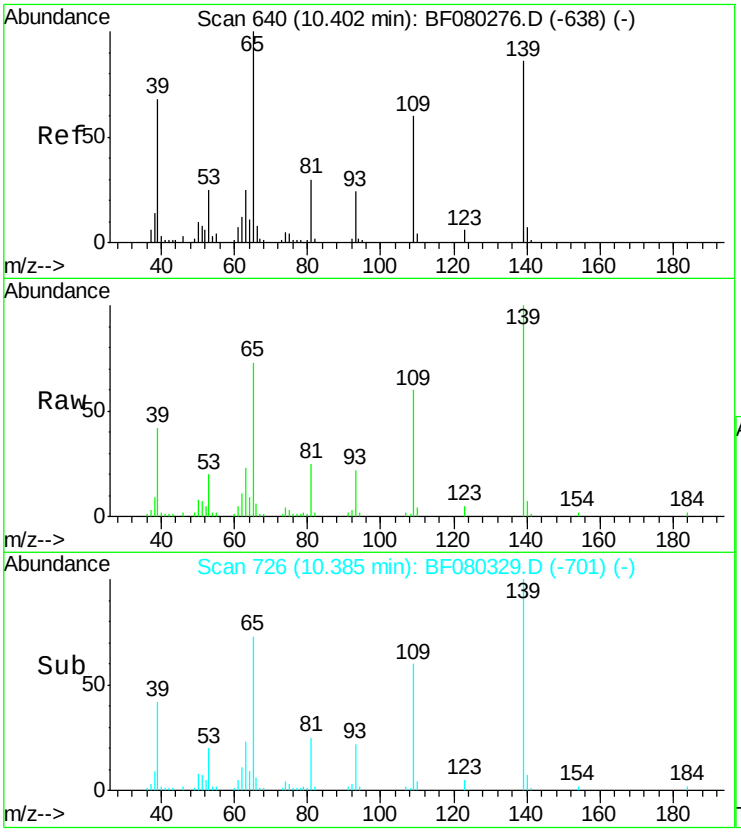


#54
Dibenzofuran
Concen: 22.24 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:168 Resp: 202560

Ion	Ratio	Lower	Upper
168	100		
139	31.3	31.5	47.3#
169	12.4	11.0	16.4



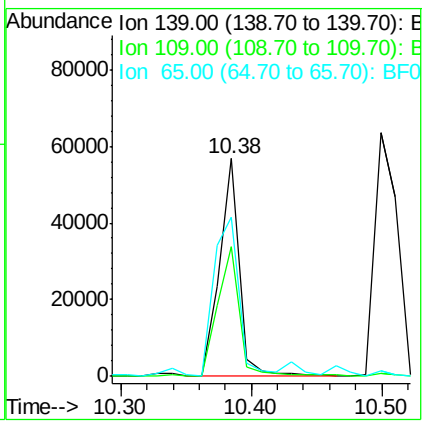


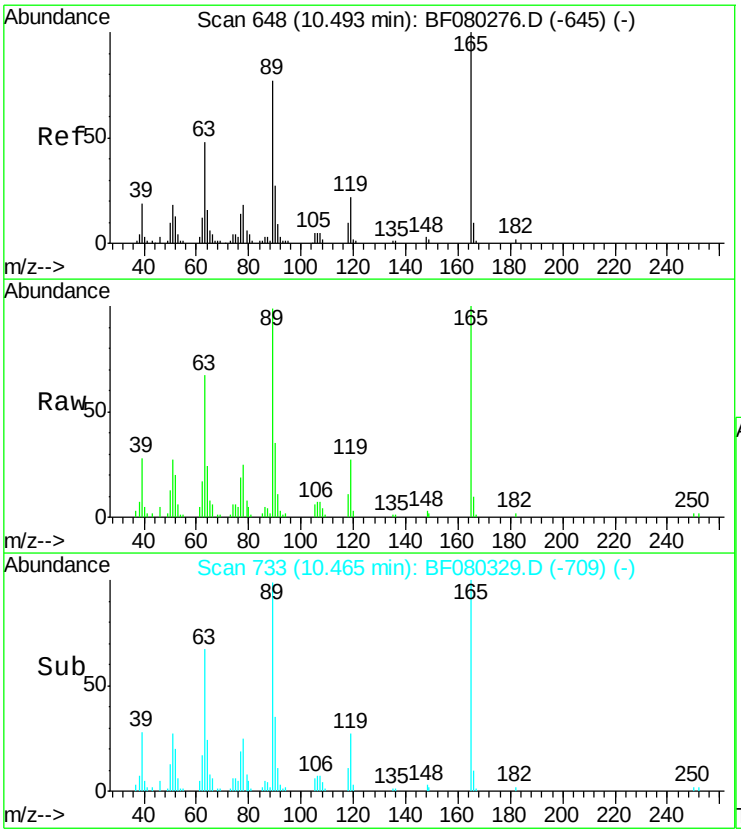
#55
4-Nitrophenol
Concen: 46.78 ng
RT: 10.38 min Scan# 726
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:139 Resp: 60726

Ion	Ratio	Lower	Upper
139	100		
109	59.9	50.2	90.2
65	73.1	96.7	136.7#

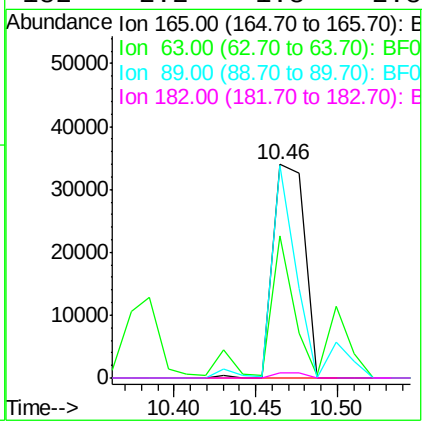


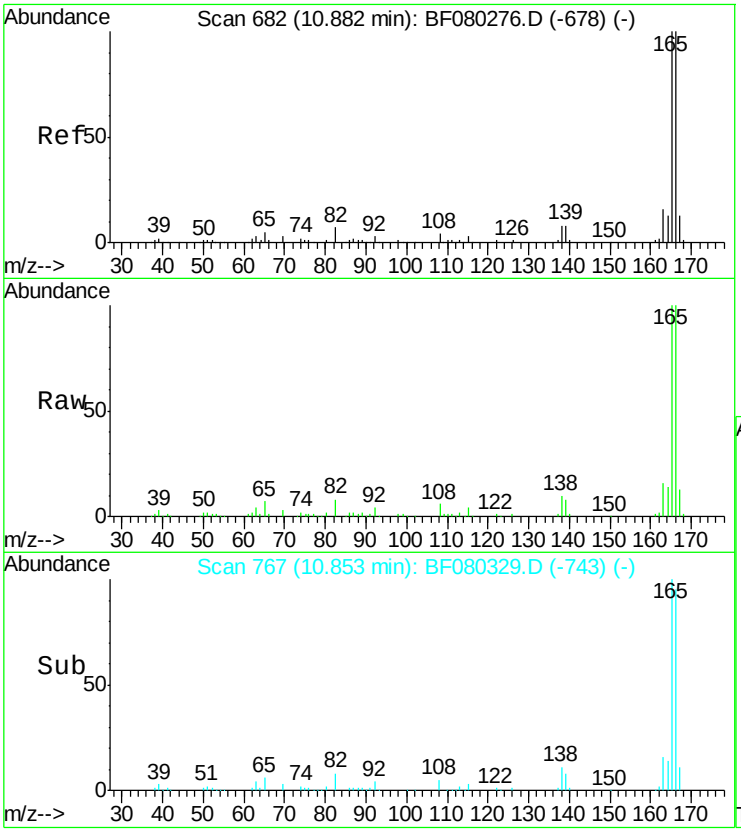


#56
2,4-Dinitrotoluene
Concen: 23.14 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:165 Resp: 45934

Ion	Ratio	Lower	Upper
165	100		
63	66.5	38.7	58.1#
89	99.3	62.0	93.0#
182	2.2	1.8	2.8



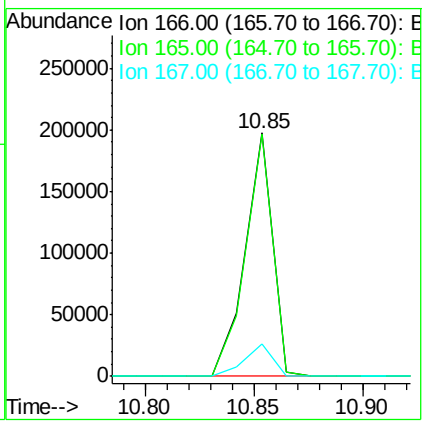


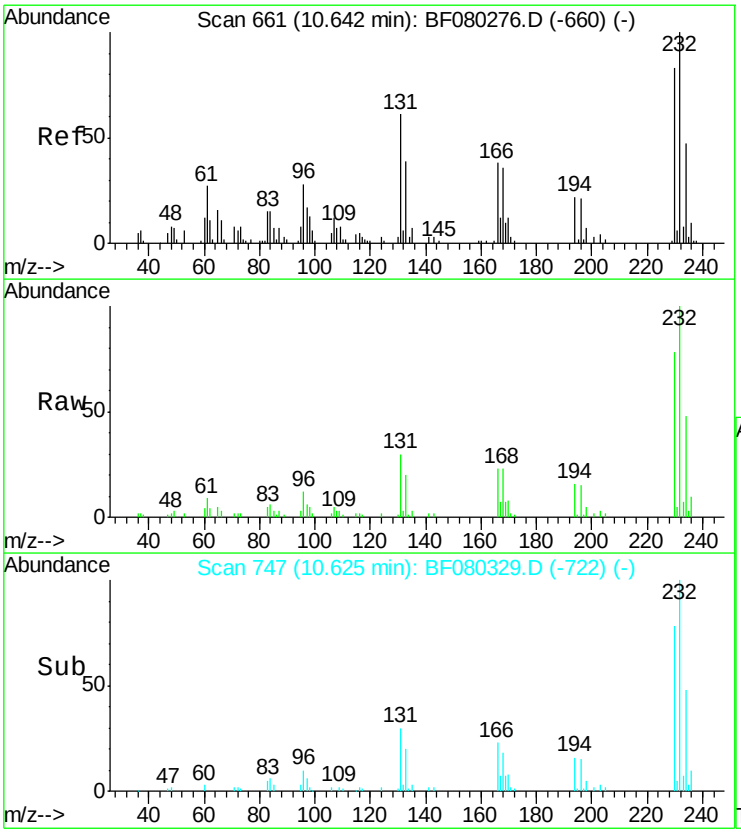
#57
Fluorene
Concen: 22.96 ng
RT: 10.85 min Scan# 767
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:166 Resp: 173423

Ion	Ratio	Lower	Upper
166	100		
165	99.5	79.9	119.9
167	13.5	10.3	15.5

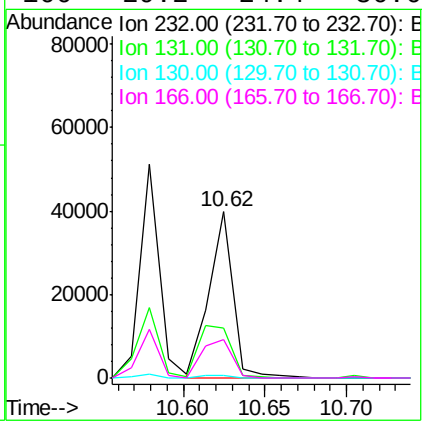


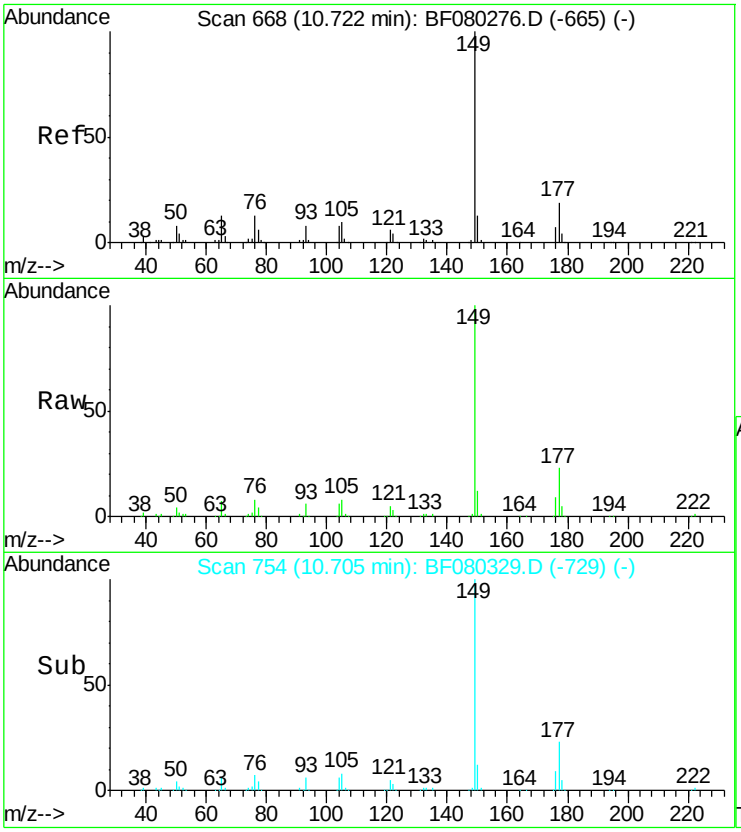


#58
2,3,4,6-Tetrachlorophenol
Concen: 23.70 ng
RT: 10.62 min Scan# 747
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:232 Resp: 41086

Ion	Ratio	Lower	Upper
232	100		
131	42.5	37.0	55.6
130	1.8	1.5	2.3
166	29.2	24.4	36.6



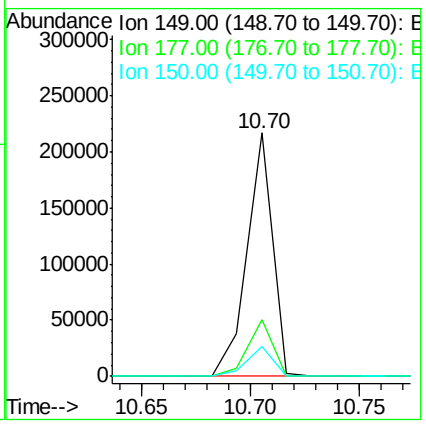


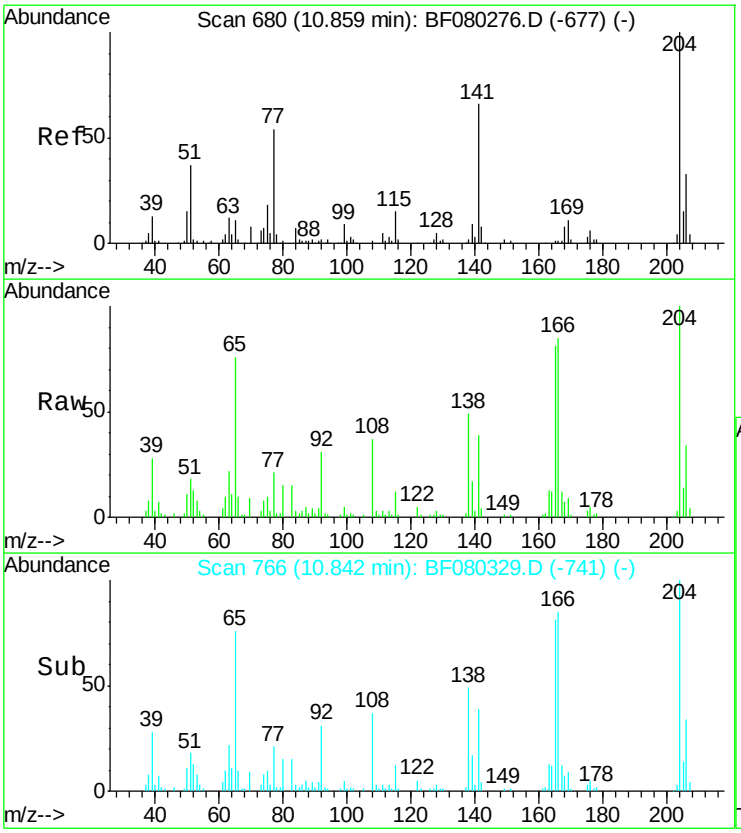
#59
Diethylphthalate
Concen: 24.89 ng
RT: 10.70 min Scan# 754
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:149 Resp: 177142

Ion	Ratio	Lower	Upper
149	100		
177	23.1	15.4	23.0#
150	12.4	10.5	15.7

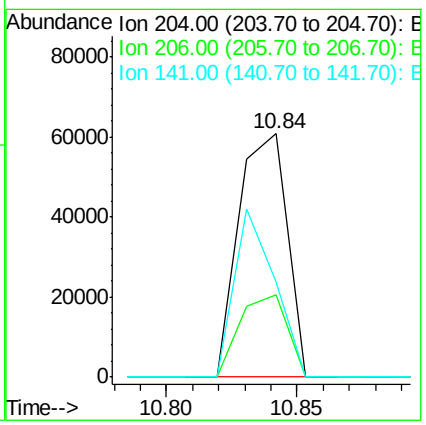


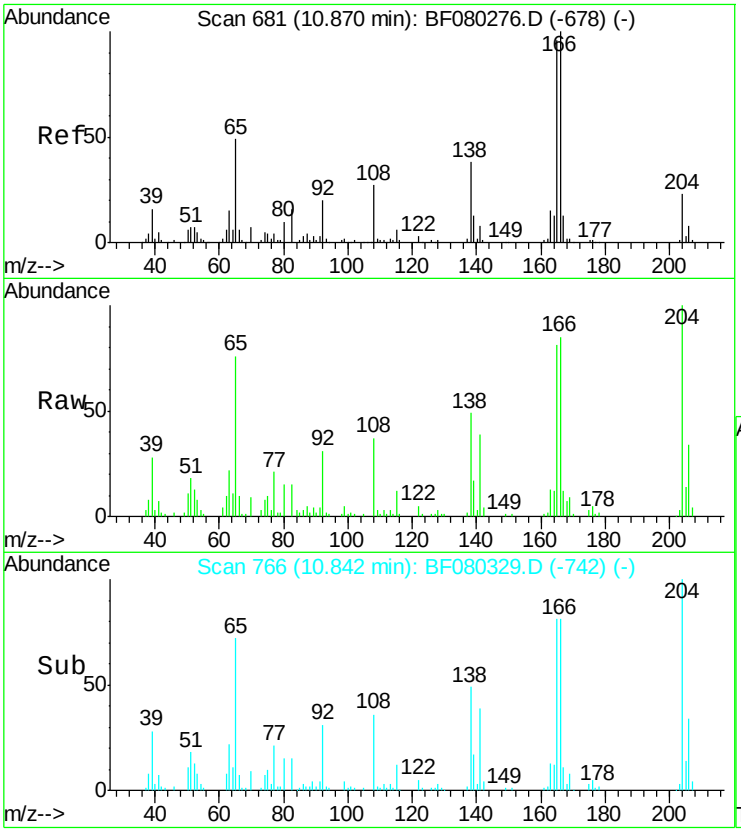


#60
4-Chlorophenyl-phenylether
Concen: 23.12 ng
RT: 10.84 min Scan# 766
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:204 Resp: 78977

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.5	39.7
141	38.9	52.5	78.7#



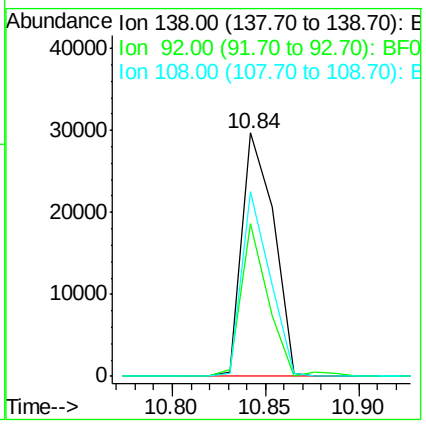


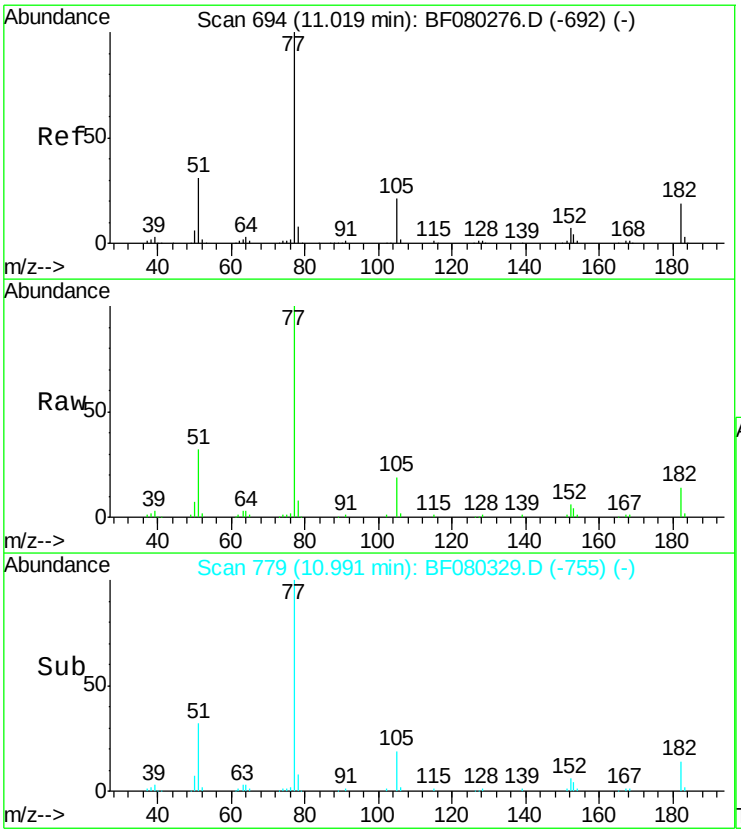
#61
4-Nitroaniline
Concen: 19.78 ng
RT: 10.84 min Scan# 766
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:138 Resp: 35296

Ion	Ratio	Lower	Upper
138	100		
92	62.5	32.7	72.7
108	75.8	49.6	89.6

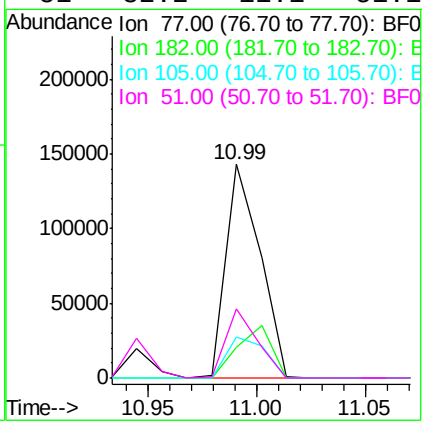


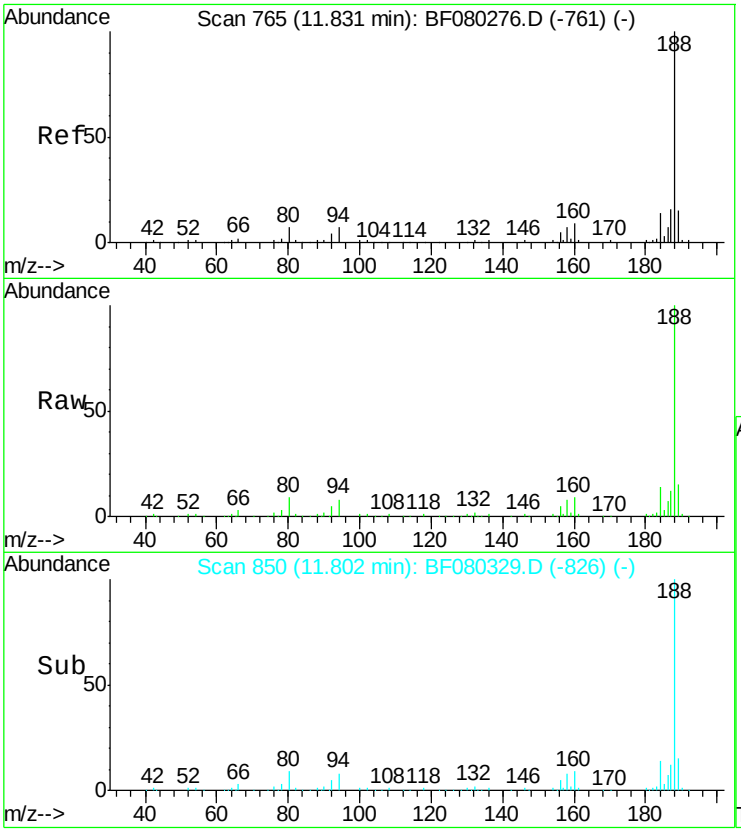


#62
Azobenzene
Concen: 21.17 ng
RT: 10.99 min Scan# 779
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion: 77 Resp: 154978

Ion	Ratio	Lower	Upper
77	100		
182	14.1	0.0	38.9
105	19.1	1.3	41.3
51	32.2	11.1	51.1



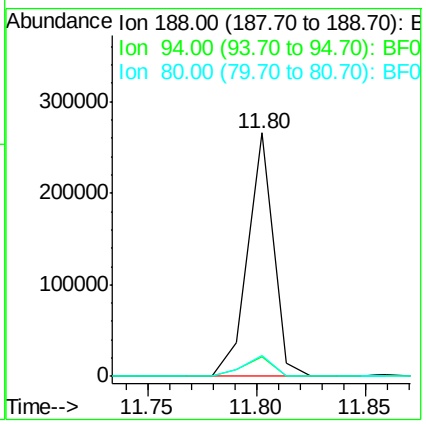


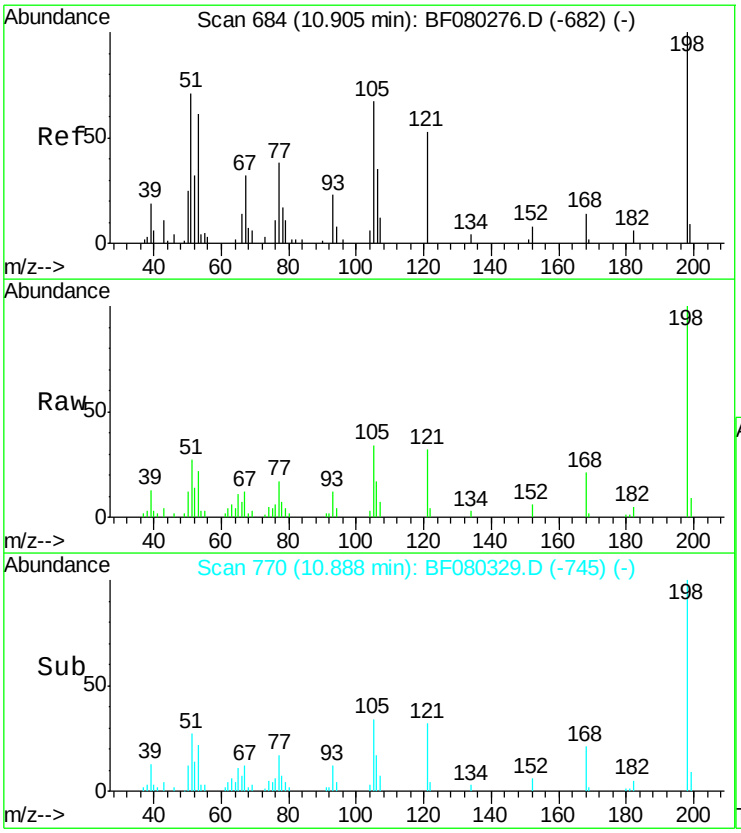
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.80 min Scan# 850
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:188 Resp: 218161

Ion	Ratio	Lower	Upper
188	100		
94	8.2	5.4	8.0#
80	8.7	5.8	8.6#

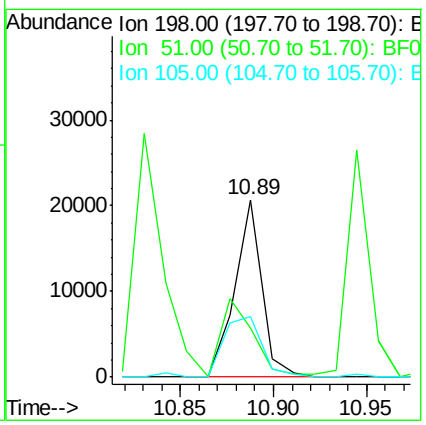


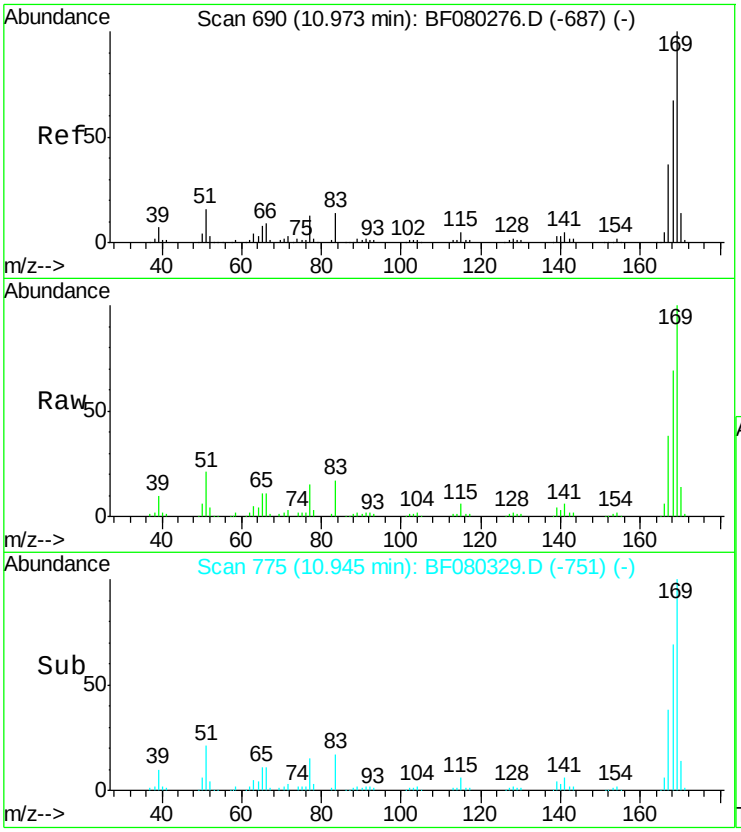


#64
4,6-Dinitro-2-methylphenol
Concen: 29.89 ng
RT: 10.89 min Scan# 770
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:198 Resp: 20943

Ion	Ratio	Lower	Upper
198	100		
51	27.4	63.7	103.7#
105	34.4	46.9	86.9#



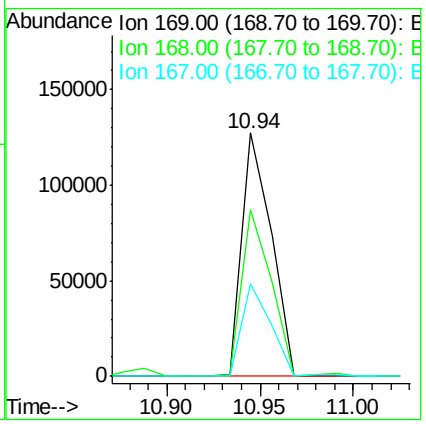


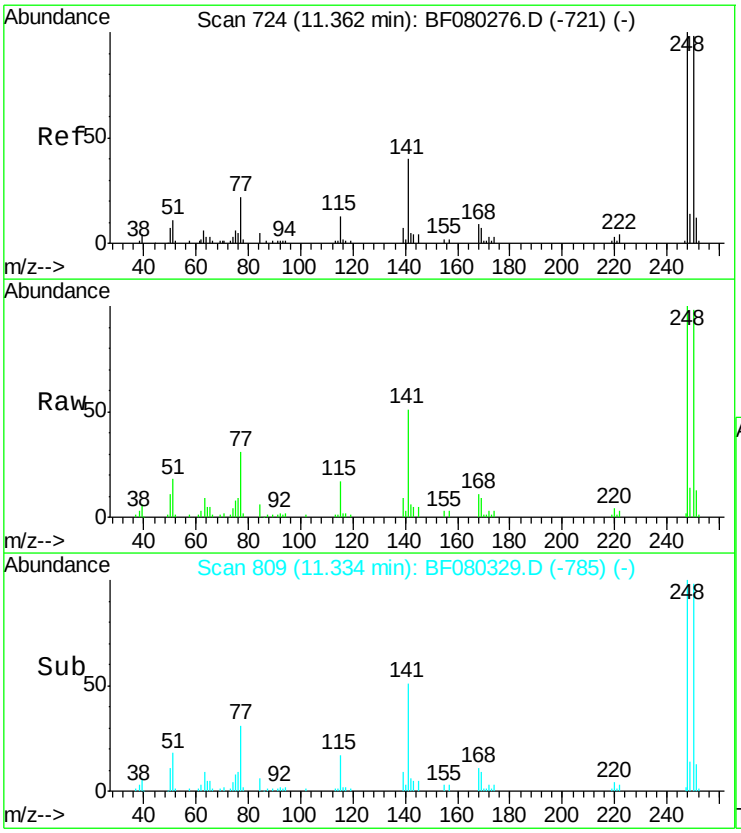
#65
n-Nitrosodiphenylamine
Concen: 19.37 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:169 Resp: 138878

Ion	Ratio	Lower	Upper
169	100		
168	68.7	53.6	80.4
167	38.3	29.9	44.9

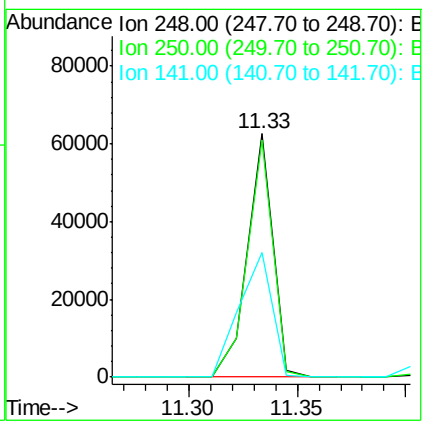


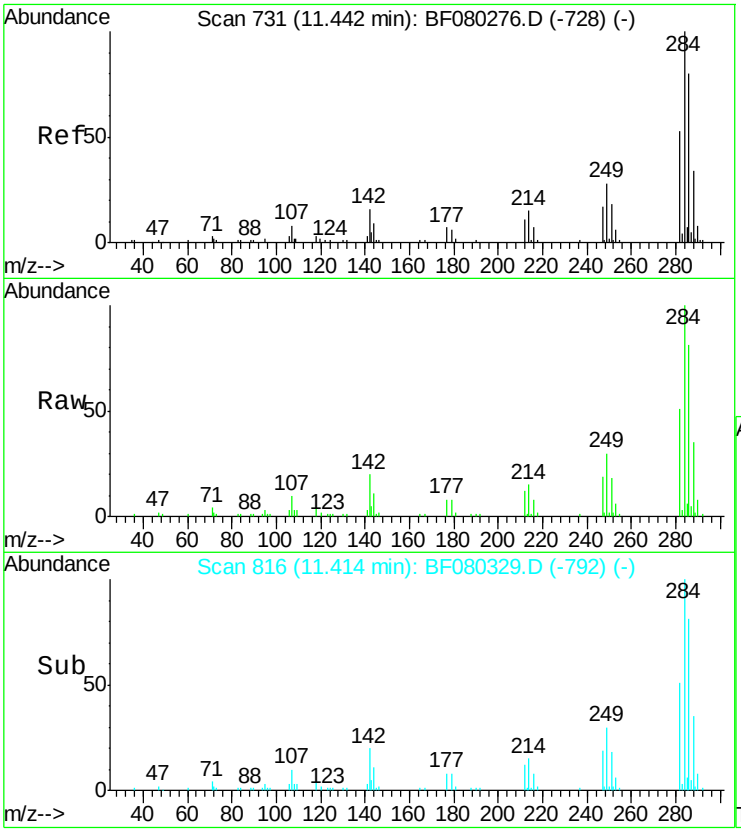


#66
4-Bromophenyl-phenylether
Concen: 21.61 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:248 Resp: 50942

Ion	Ratio	Lower	Upper
248	100		
250	97.5	78.2	117.4
141	51.3	31.9	47.9#



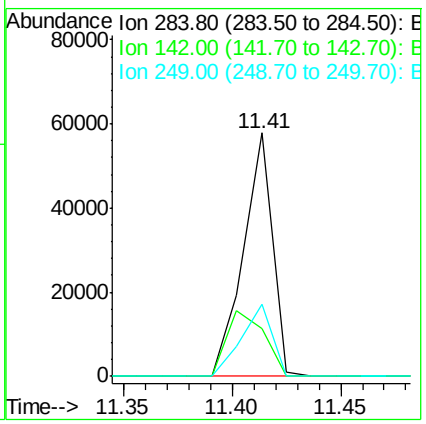


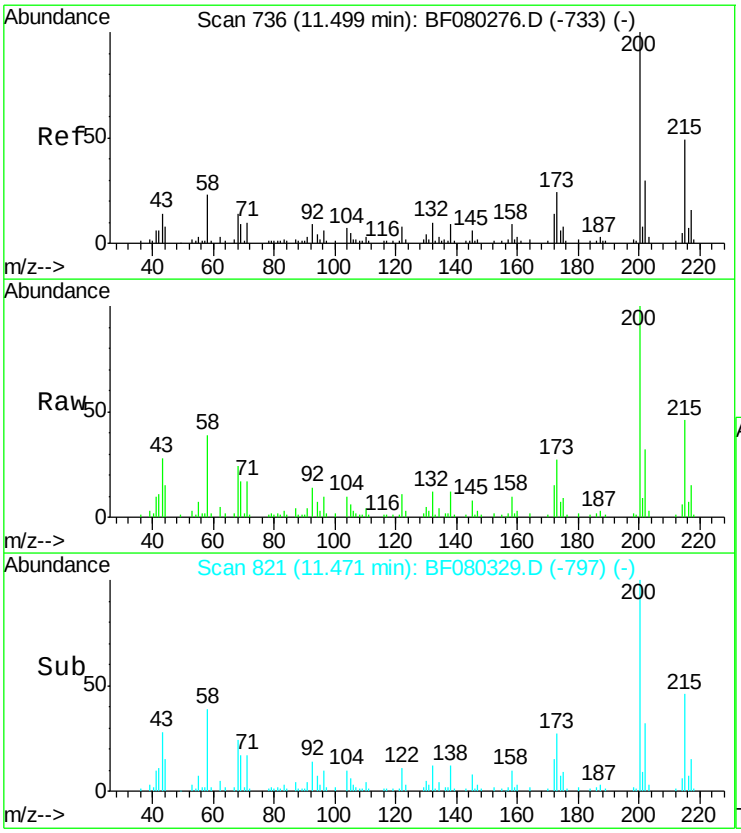
#67
Hexachlorobenzene
Concen: 21.23 ng
RT: 11.41 min Scan# 816
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:284 Resp: 53646

Ion	Ratio	Lower	Upper
284	100		
142	19.7	12.5	18.7#
249	29.7	22.4	33.6

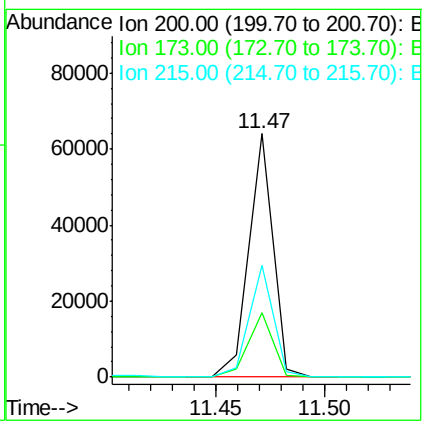


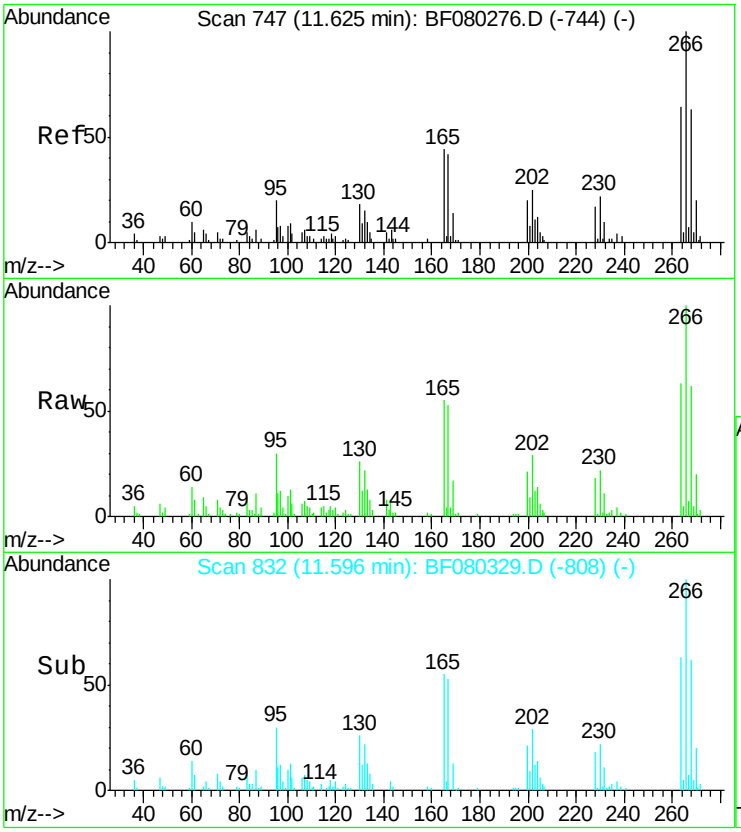


#68
Atrazine
Concen: 22.78 ng
RT: 11.47 min Scan# 821
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:200 Resp: 49375

Ion	Ratio	Lower	Upper
200	100		
173	26.6	3.5	43.5
215	45.8	28.6	68.6



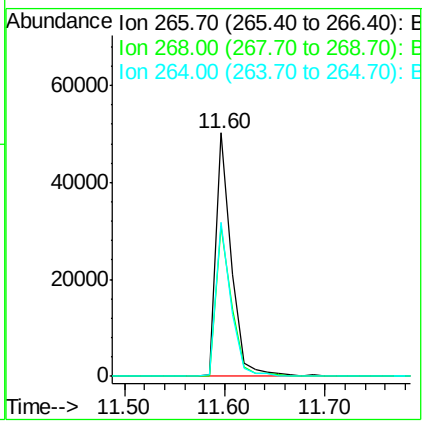


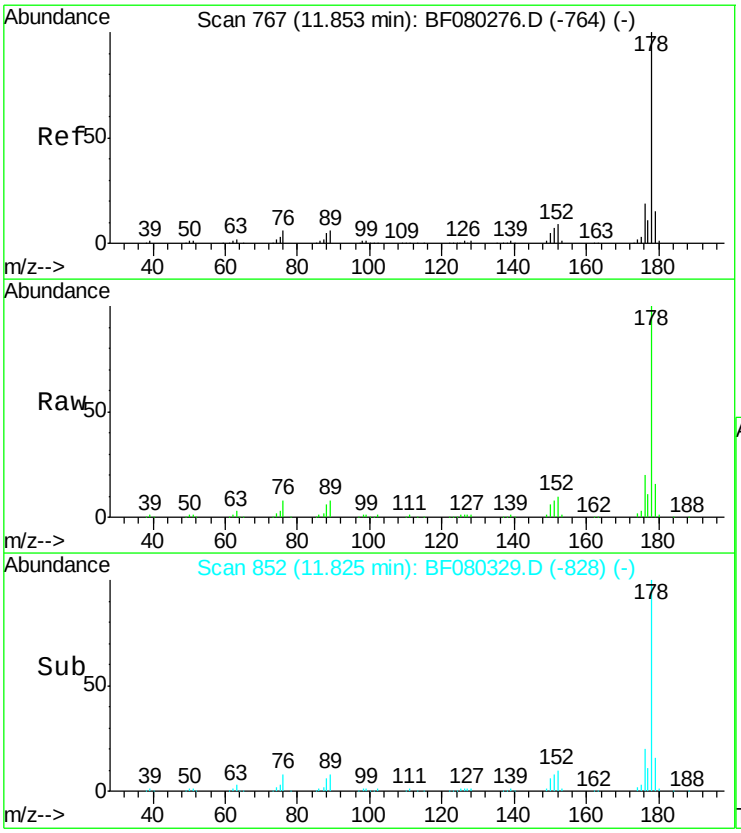
#69
Pentachlorophenol
Concen: 42.26 ng
RT: 11.60 min Scan# 832
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:266 Resp: 53273

Ion	Ratio	Lower	Upper
266	100		
268	61.6	50.7	76.1
264	63.0	51.3	76.9

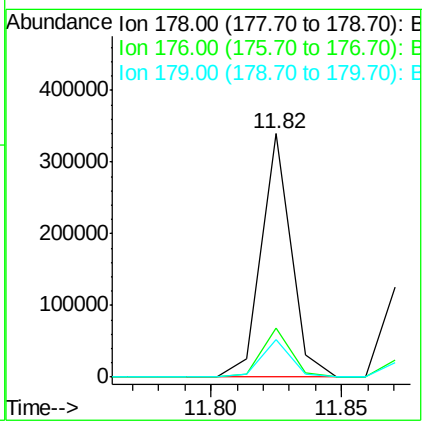


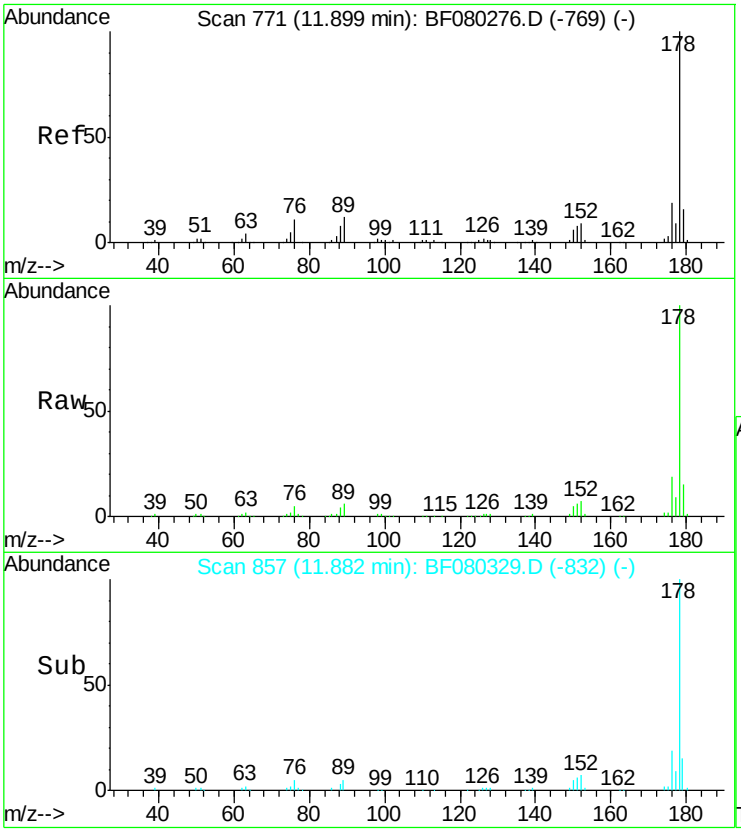


#70
Phenanthrene
Concen: 20.85 ng
RT: 11.82 min Scan# 852
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:178 Resp: 272522

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.6	23.4
179	15.7	12.2	18.2



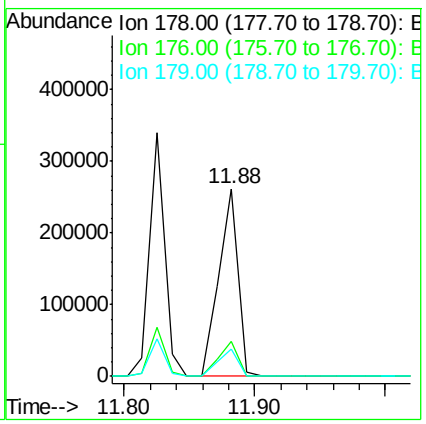


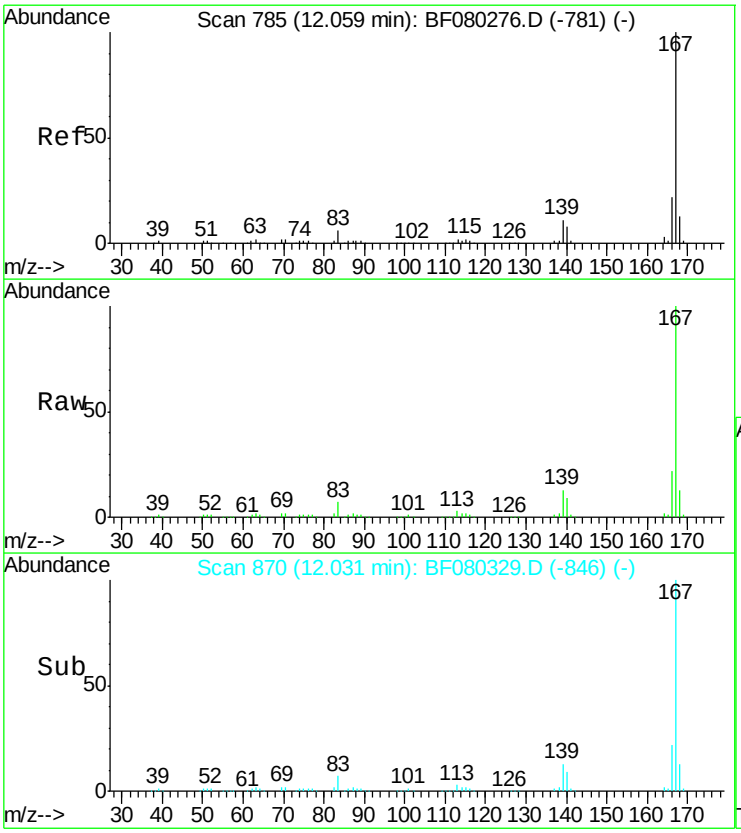
#71
Anthracene
Concen: 21.77 ng
RT: 11.88 min Scan# 857
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:178 Resp: 273043

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.2	22.8
179	14.8	12.6	18.8

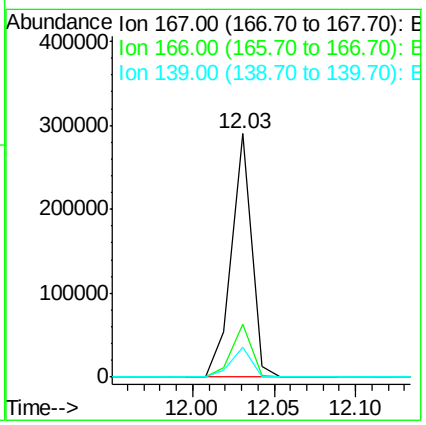


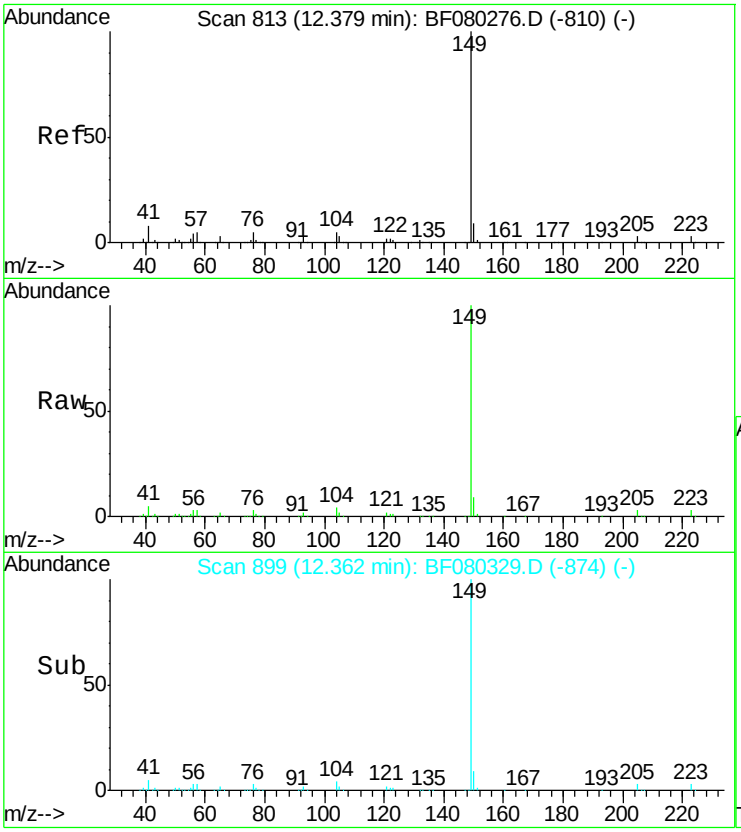


#72
Carbazole
Concen: 20.92 ng
RT: 12.03 min Scan# 870
Delta R.T. -0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:167 Resp: 245300

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.3	25.9
139	12.5	8.6	13.0



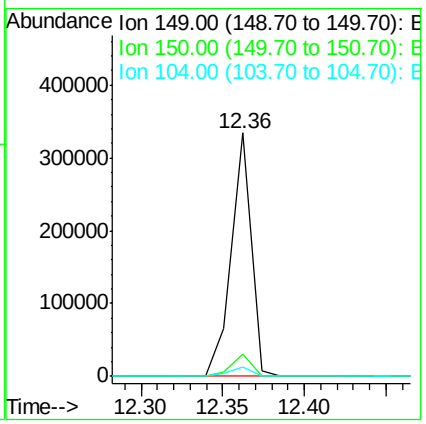


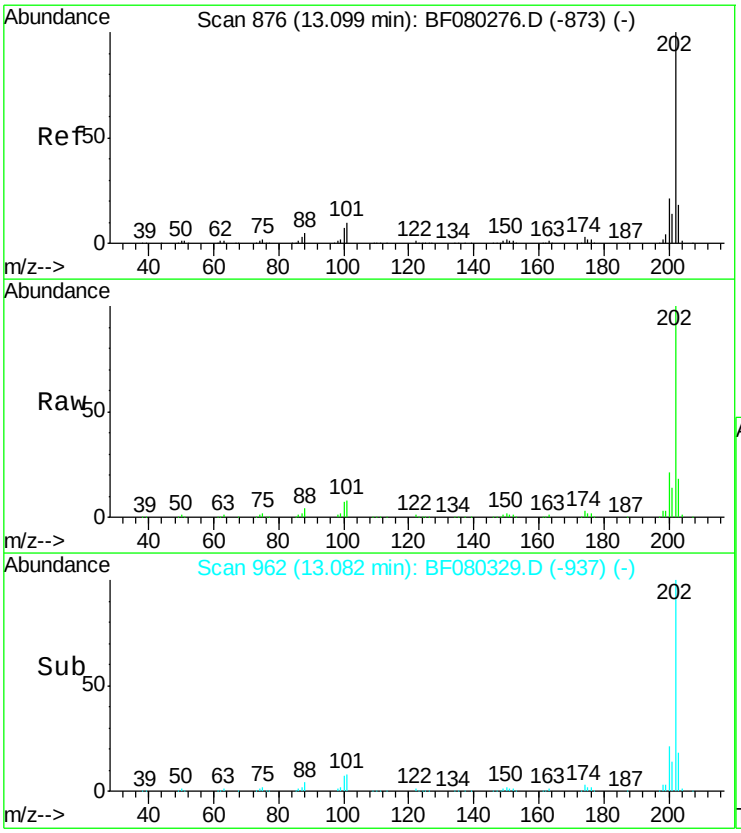
#73
Di-n-butylphthalate
Concen: 22.20 ng
RT: 12.36 min Scan# 899
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:149 Resp: 279335

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	4.0	3.7	5.5

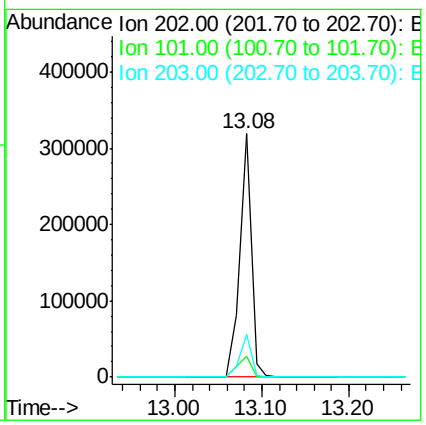


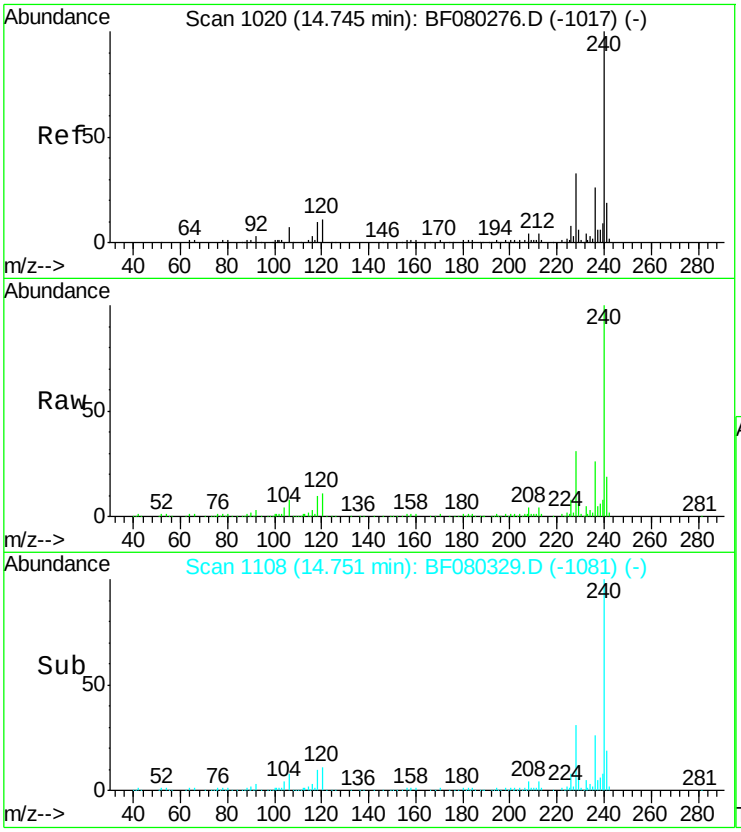


#74
Fluoranthene
Concen: 21.46 ng
RT: 13.08 min Scan# 962
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:202 Resp: 289772

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	30.4
203	17.7	0.0	37.5



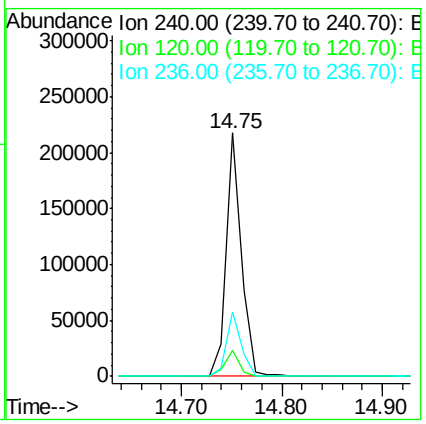


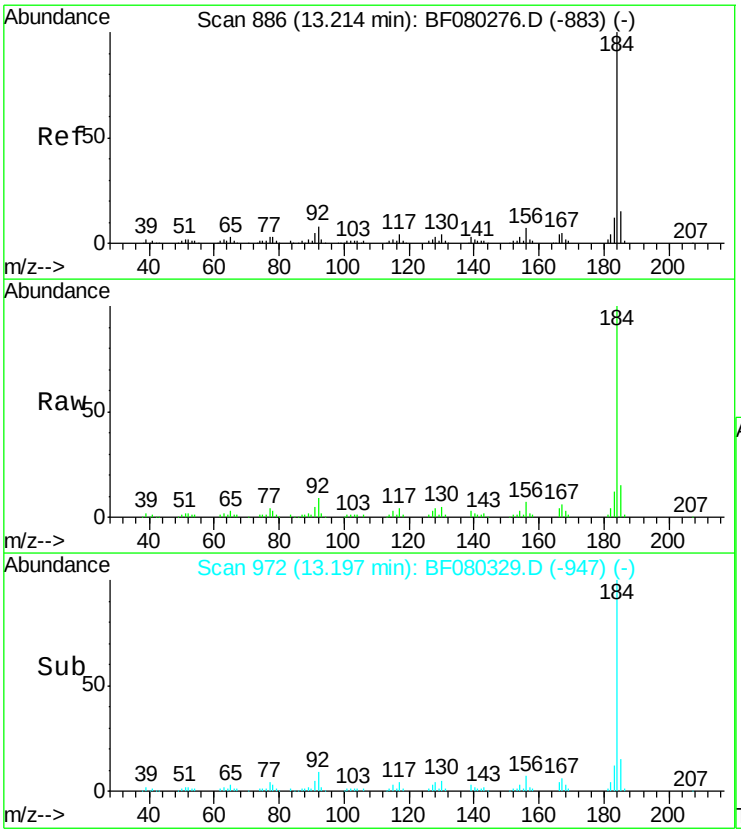
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.75 min Scan# 1108
Delta R.T. 0.01 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:240 Resp: 227395

Ion	Ratio	Lower	Upper
240	100		
120	10.9	8.7	13.1
236	26.3	20.9	31.3

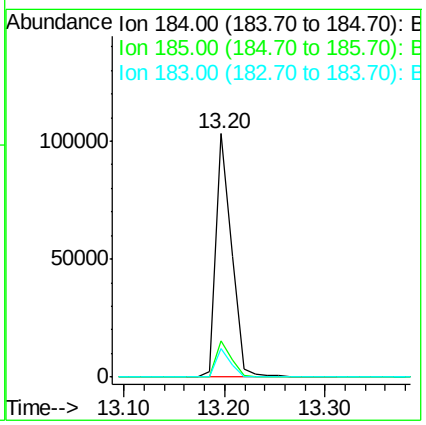


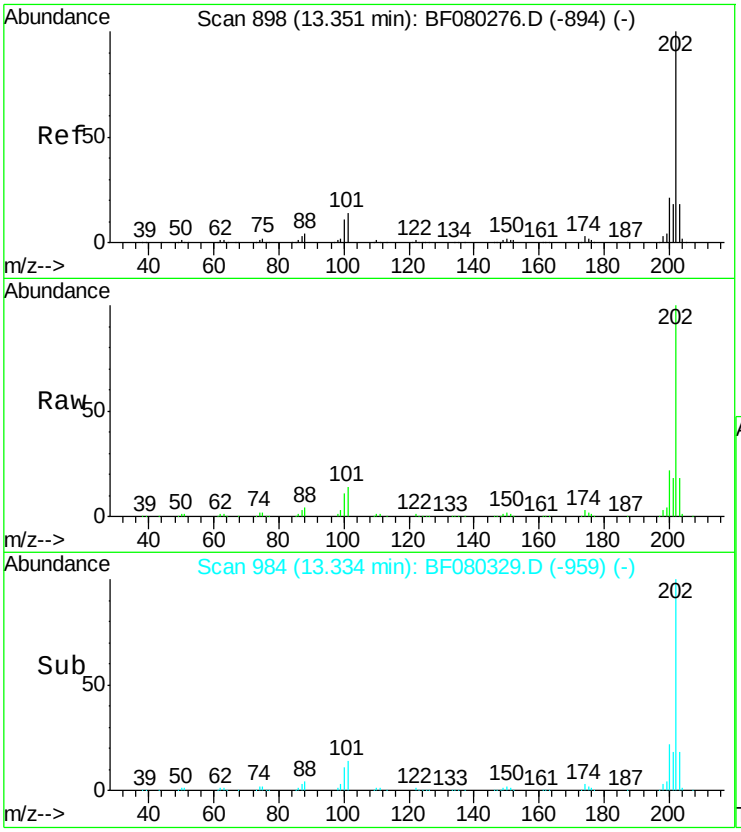


#76
Benzidine
Concen: 16.87 ng
RT: 13.20 min Scan# 972
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:184 Resp: 112334

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.8	17.6
183	11.6	9.4	14.0



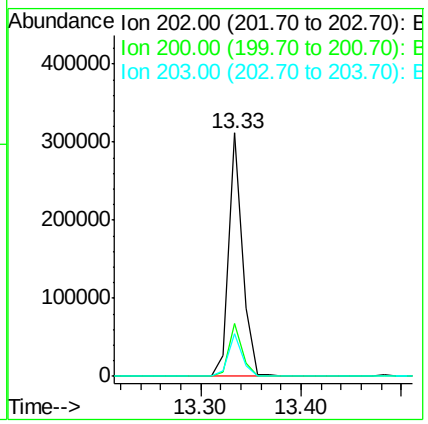


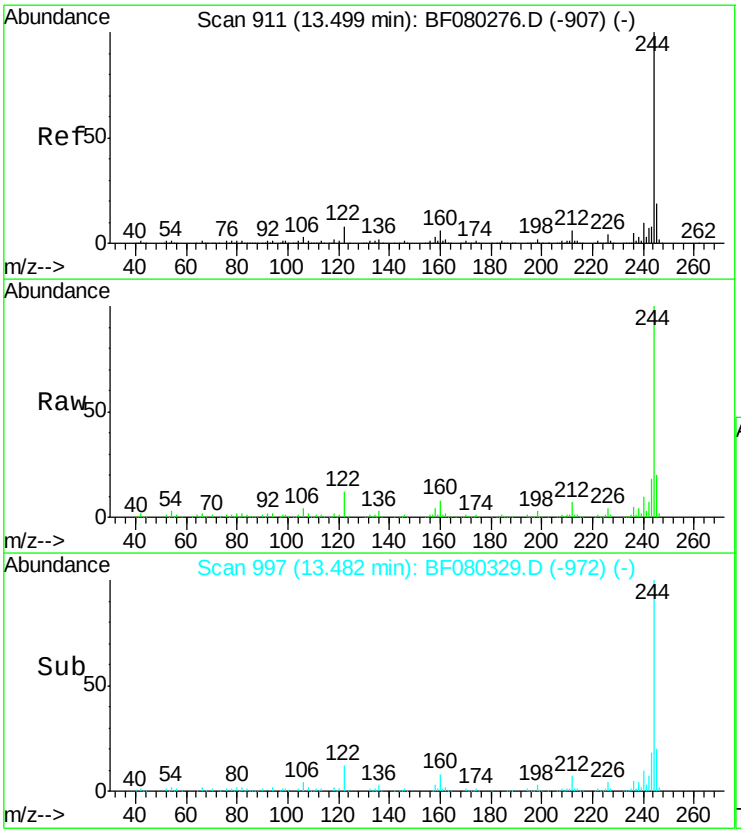
#77
Pyrene
Concen: 20.45 ng
RT: 13.33 min Scan# 984
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:202 Resp: 297654

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.0	25.6
203	17.6	14.0	21.0

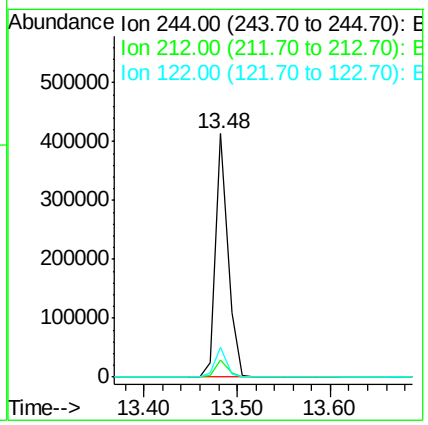


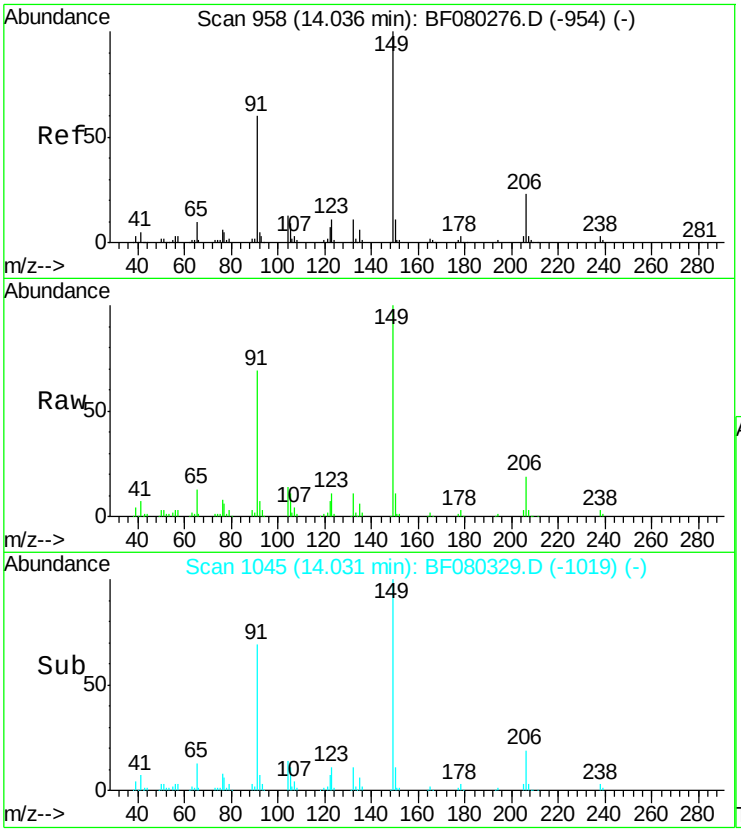


#78
Terphenyl-d14
Concen: 39.09 ng
RT: 13.48 min Scan# 997
Delta R.T. -0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:244 Resp: 379450

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.0	7.6
122	12.5	6.6	9.8#



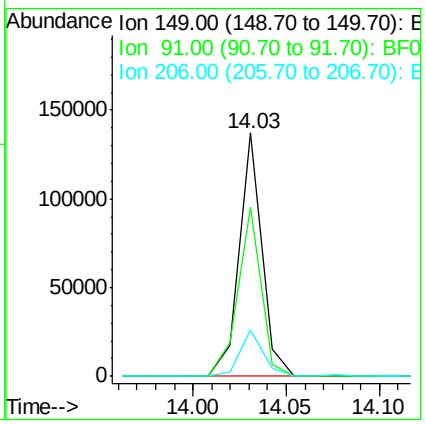


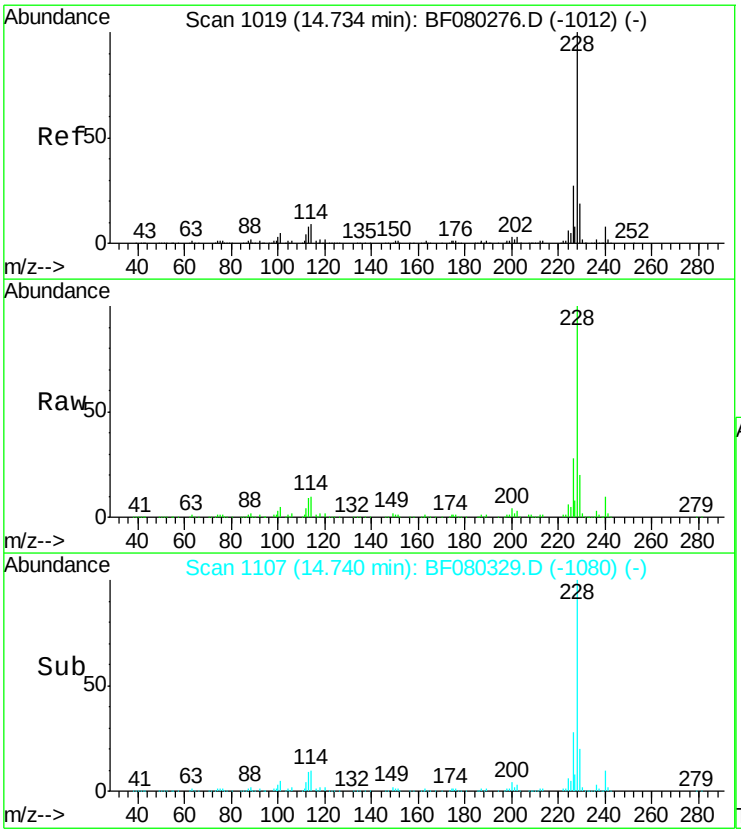
#79
Butylbenzylphthalate
Concen: 20.92 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:149 Resp: 116741

Ion	Ratio	Lower	Upper
149	100		
91	69.4	48.1	72.1
206	19.1	18.1	27.1

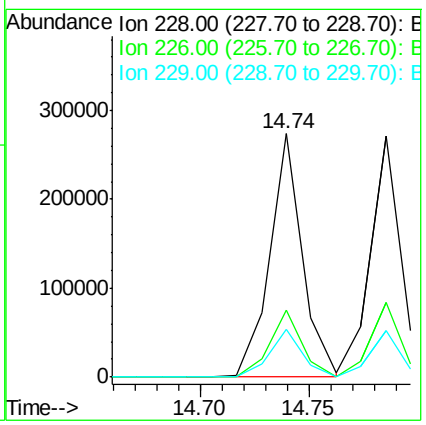


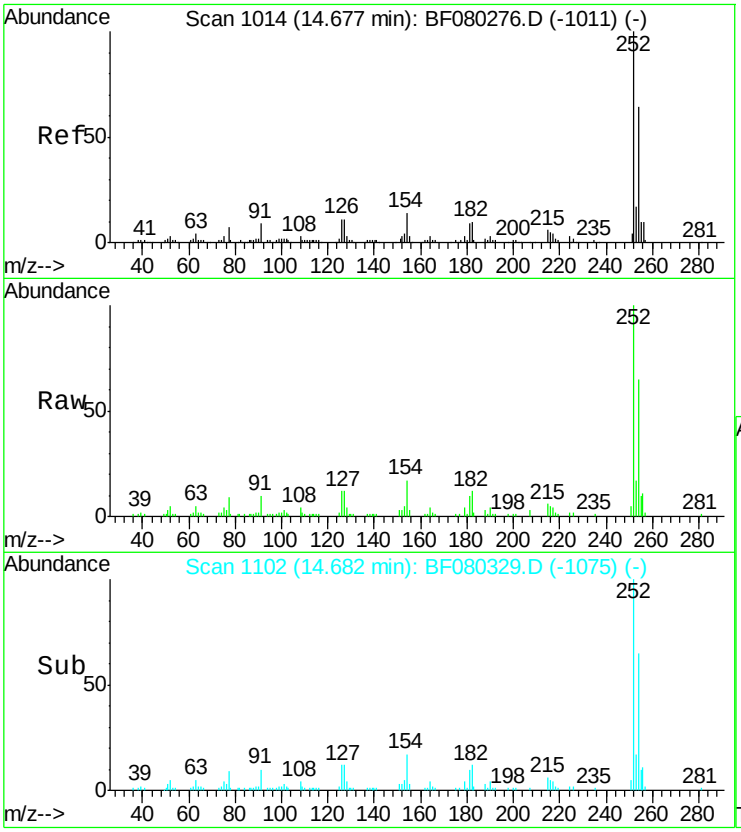


#80
Benzo(a)anthracene
Concen: 20.99 ng
RT: 14.74 min Scan# 1107
Delta R.T. 0.01 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:228 Resp: 288423

Ion	Ratio	Lower	Upper
228	100		
226	27.6	21.7	32.5
229	19.7	15.5	23.3



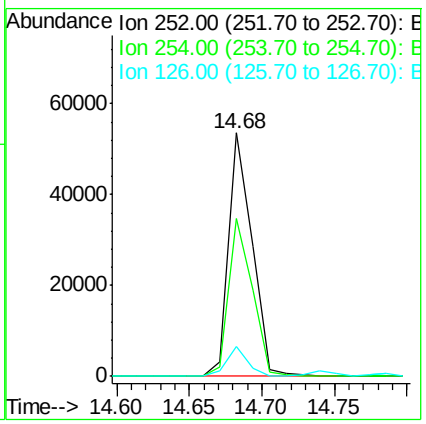


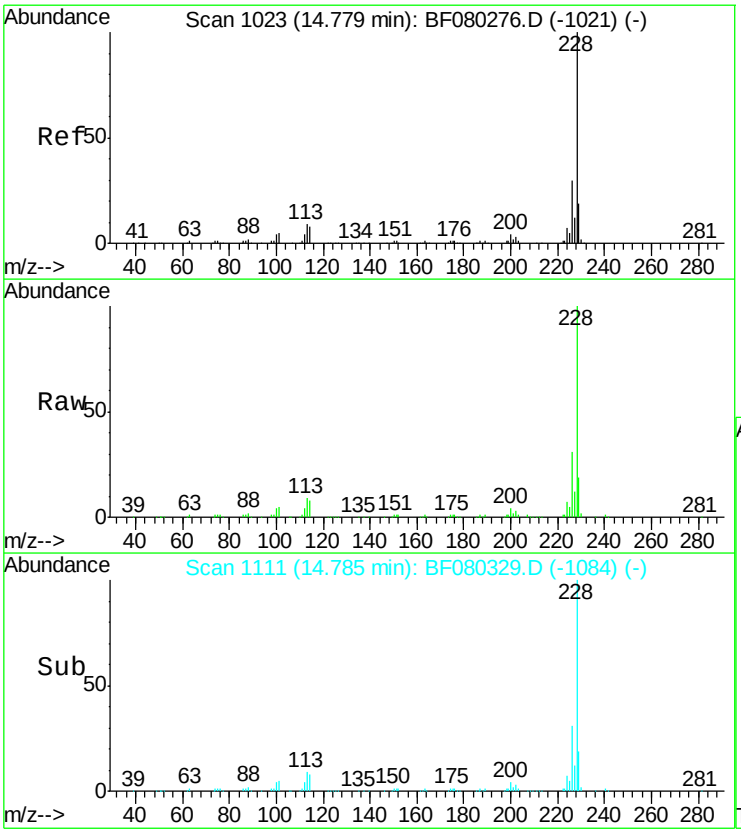
#81
3,3'-Dichlorobenzidine
Concen: 13.39 ng
RT: 14.68 min Scan# 1102
Delta R.T. 0.01 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:252 Resp: 60082

Ion	Ratio	Lower	Upper
252	100		
254	64.9	50.8	76.2
126	12.4	9.0	13.6

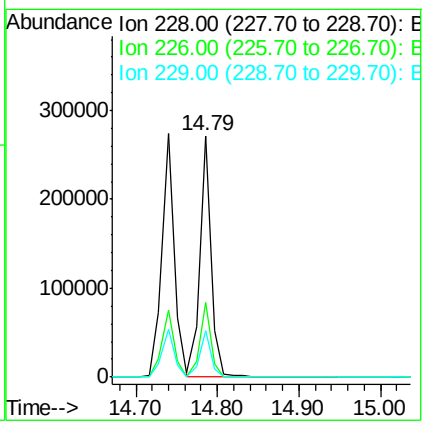


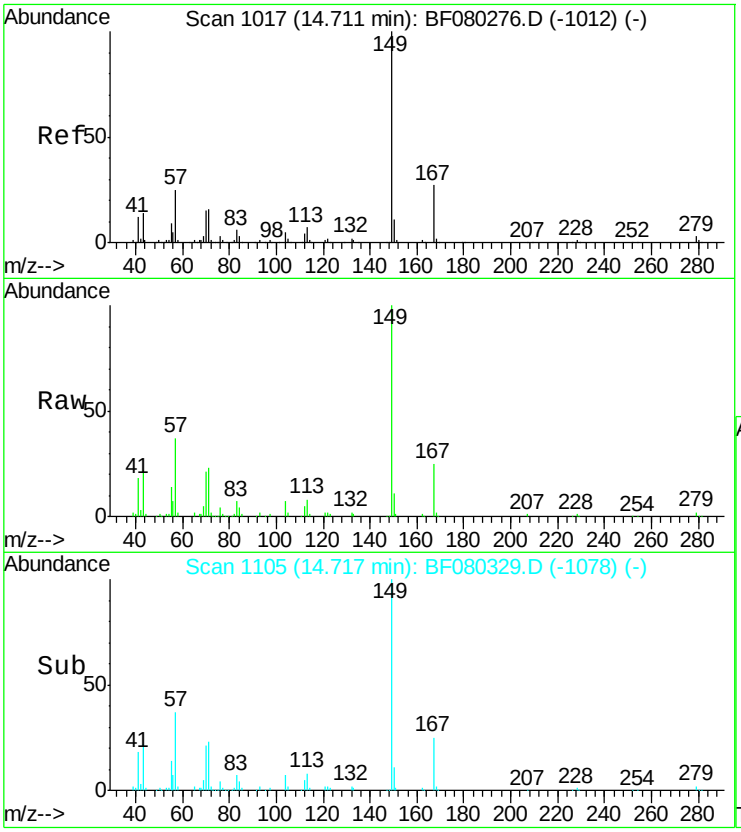


#82
Chrysene
Concen: 21.28 ng
RT: 14.79 min Scan# 1111
Delta R.T. 0.01 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:228 Resp: 269572

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.0	36.0
229	19.5	15.4	23.0



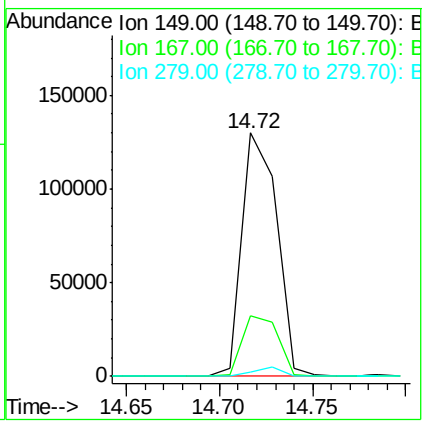


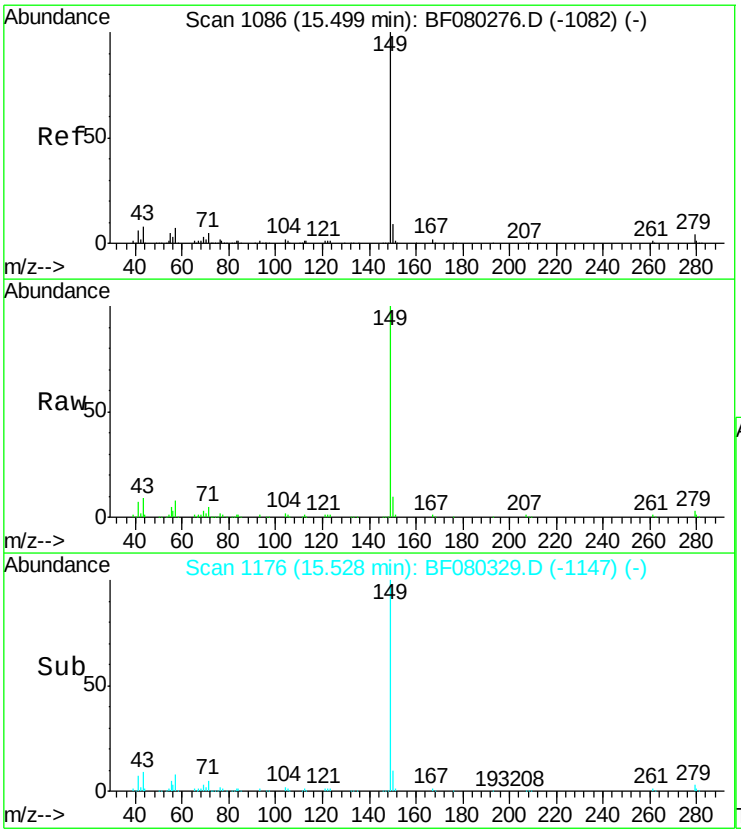
#83
Bis(2-ethylhexyl)phthalate
Concen: 21.52 ng
RT: 14.72 min Scan# 1105
Delta R.T. 0.01 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:149 Resp: 169019

Ion	Ratio	Lower	Upper
149	100		
167	24.8	21.7	32.5
279	1.9	2.7	4.1#

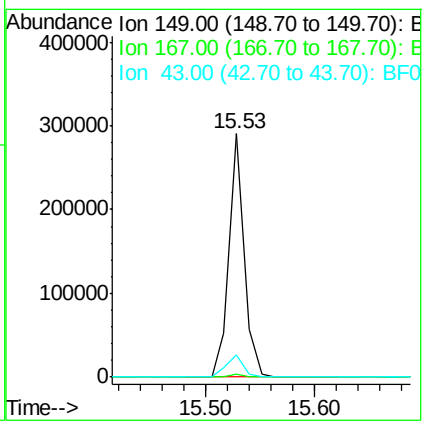


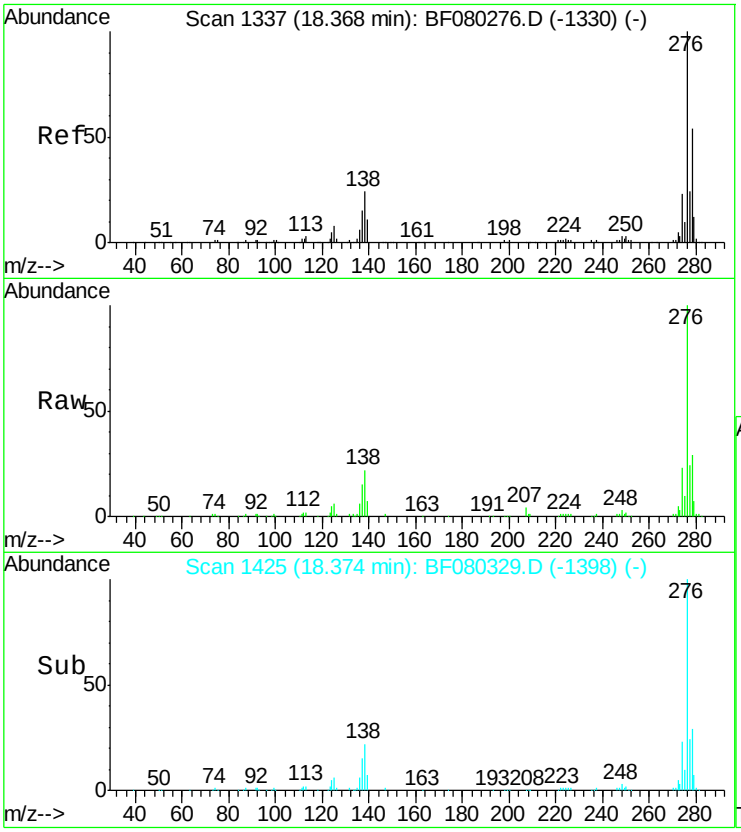


#84
Di-n-octyl phthalate
Concen: 21.02 ng
RT: 15.53 min Scan# 1176
Delta R.T. 0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:149 Resp: 278250

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	10.8	8.3	12.5



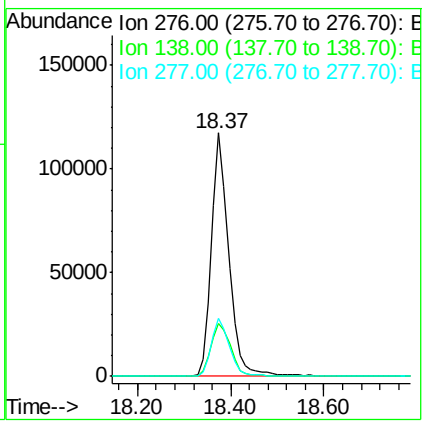


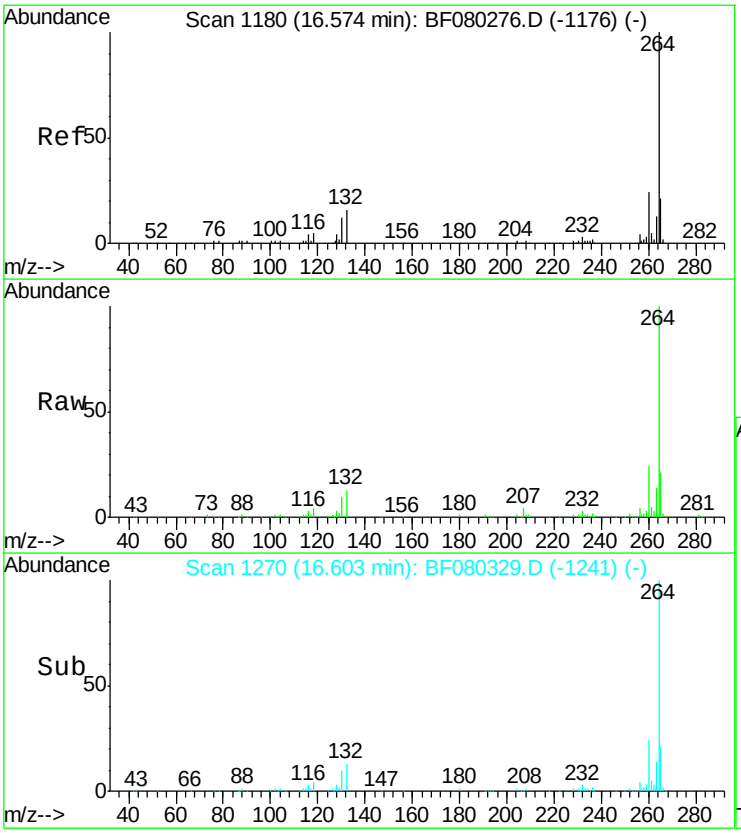
#85
Indeno(1,2,3-cd)pyrene
Concen: 21.52 ng
RT: 18.37 min Scan# 1425
Delta R.T. 0.01 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:276 Resp: 306500

Ion	Ratio	Lower	Upper
276	100		
138	24.1	21.0	31.6
277	24.4	19.4	29.0

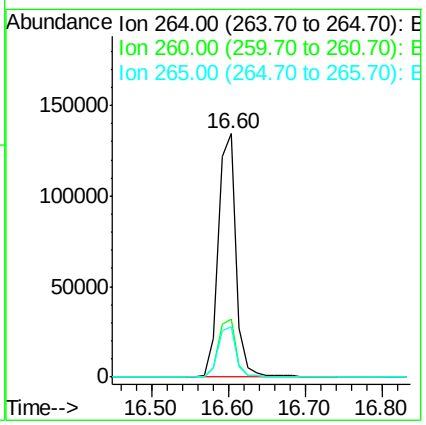


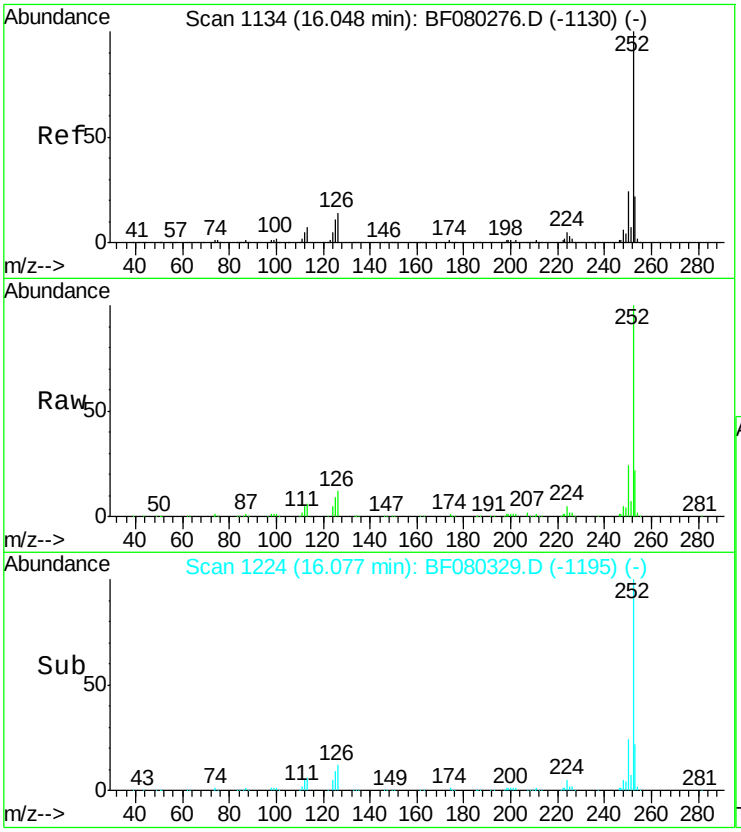


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.60 min Scan# 1270
Delta R.T. 0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:264 Resp: 218196

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	20.7	16.9	25.3



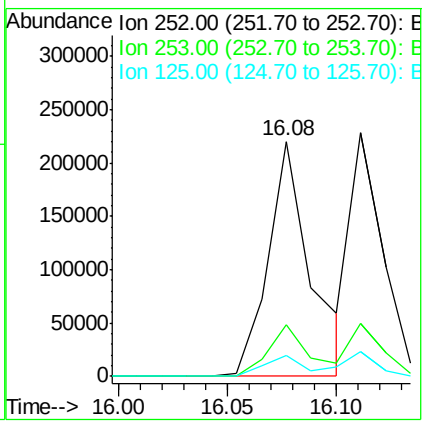


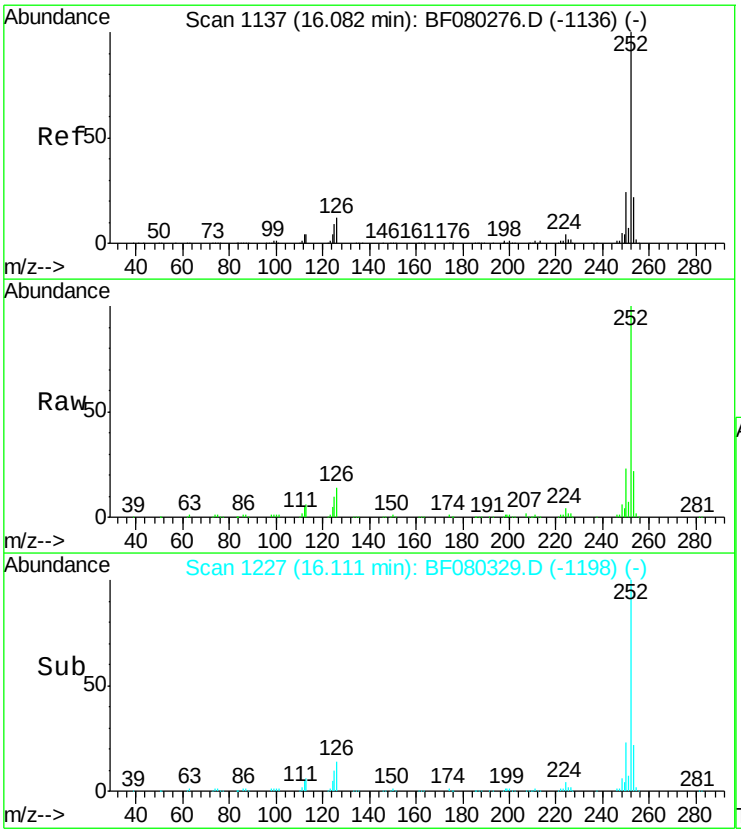
#87
Benzo(b)fluoranthene
Concen: 21.79 ng
RT: 16.08 min Scan# 1224
Delta R.T. 0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:252 Resp: 300331

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	9.0	8.6	12.8

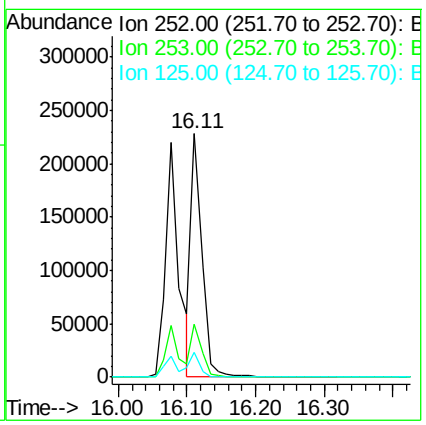


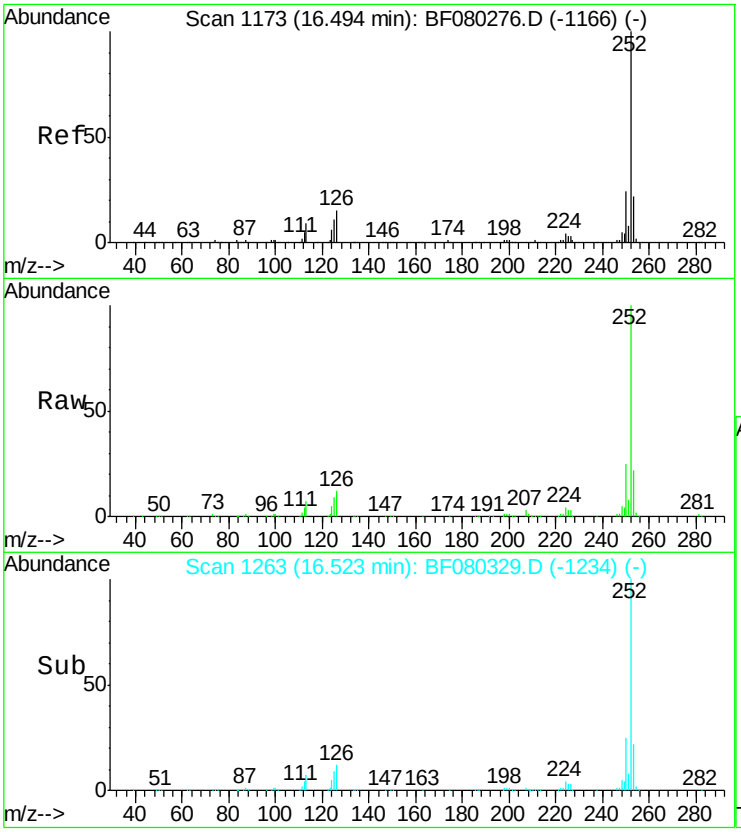


#88
Benzo(k)fluoranthene
Concen: 19.11 ng
RT: 16.11 min Scan# 1227
Delta R.T. 0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:252 Resp: 247977

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	10.1	8.4	12.6



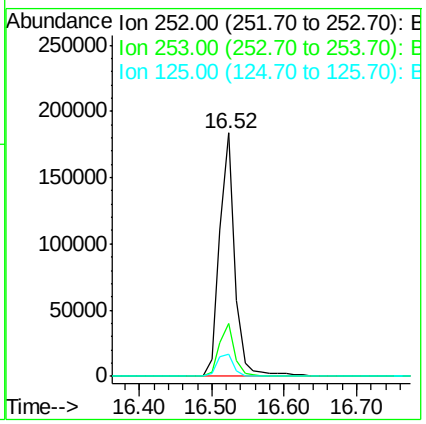


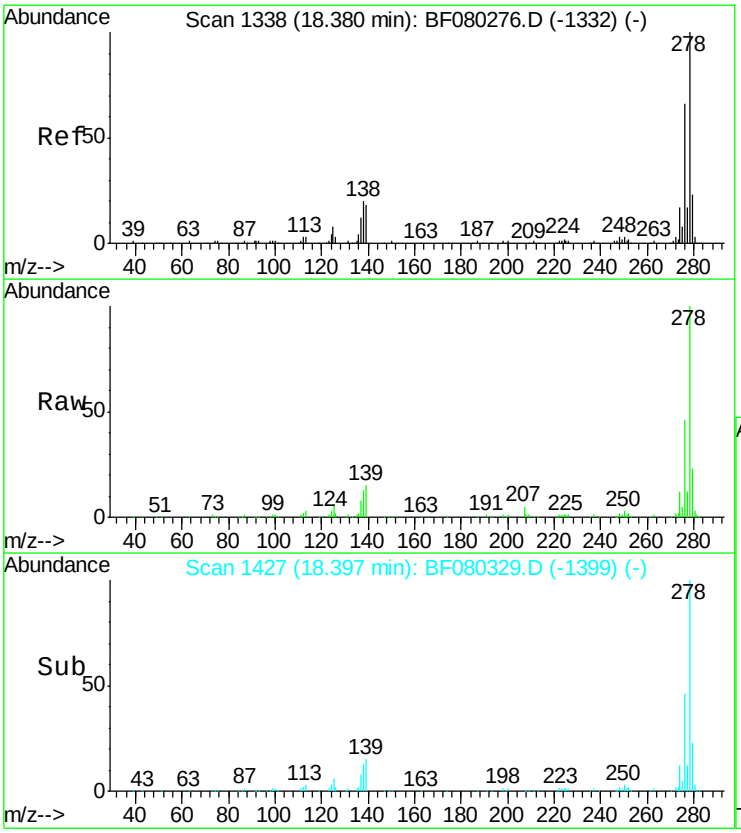
#89
Benzo(a)pyrene
Concen: 21.45 ng
RT: 16.52 min Scan# 1263
Delta R.T. 0.03 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:252 Resp: 269387

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	9.0	9.0	13.4

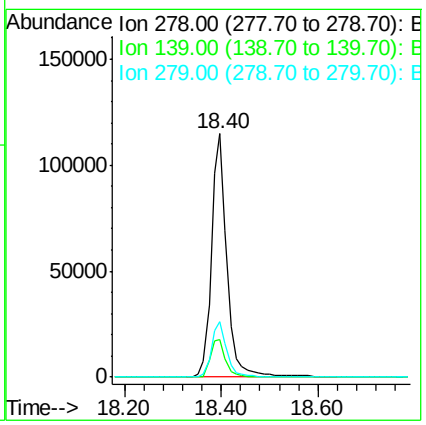


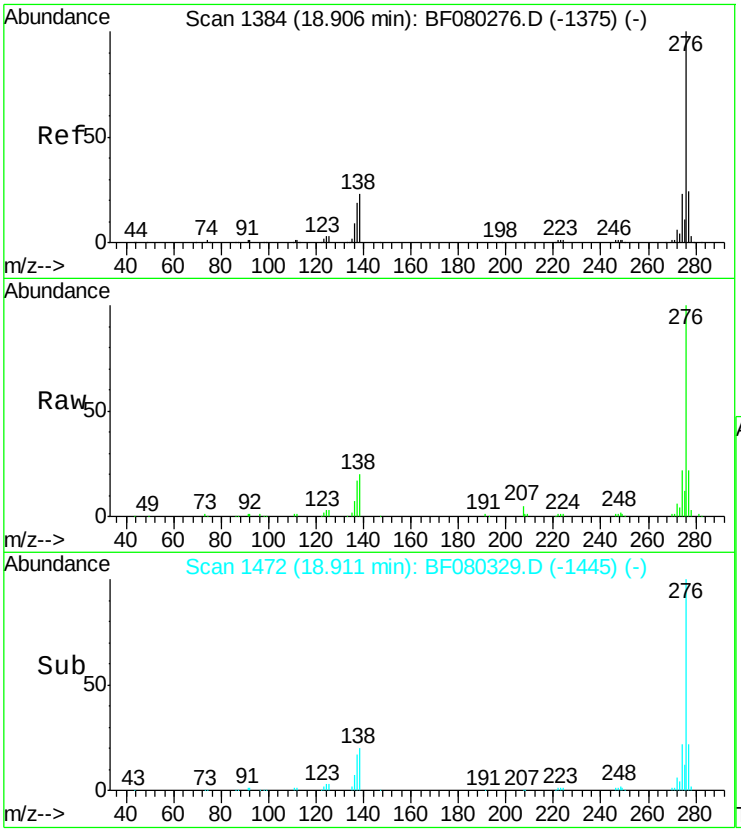


#90
Dibenzo(a,h)anthracene
Concen: 21.96 ng
RT: 18.40 min Scan# 1427
Delta R.T. 0.02 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Tgt Ion:278 Resp: 258755

Ion	Ratio	Lower	Upper
278	100		
139	15.2	14.6	21.8
279	22.9	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 21.02 ng
RT: 18.91 min Scan# 1472
Delta R.T. 0.01 min
Lab File: BF080329.D
Acq: 3 Jul 2015 7:33

Instrument :
BNA_F
ClientSampleId :
IDOC-01-W-UM

Tgt Ion:276 Resp: 258455

Ion	Ratio	Lower	Upper
276	100		
277	22.2	19.0	28.6
138	20.2	18.1	27.1