Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061016\
Data File : BF087881.D
Acq On : 10 Jun 2016 18:23
Operator : UM/SJ
Sample : H3356-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : U5-B2(0-10)CMS

Quant Time: Jun 10 19:12:05 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 07 18:51:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	119623	20.00	ng		-0.03
21) Naphthalene-d8	8.10	136	488005	20.00	ng		-0.02
38) Acenaphthene-d10	9.85	164	200820	20.00	ng		-0.03
63) Phenanthrene-d10	11.32	188	297492	20.00	ng		-0.03
75) Chrysene-d12	13.95	240	225901	20.00	ng		-0.03
86) Perylene-d12	15.36	264	218879	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	678577	96.98	ng		-0.01
7) Phenol-d6	6.46	99	824931	97.28	ng		-0.02
23) Nitrobenzene-d5	7.38	82	527070	63.07	ng		-0.03
41) 2,4,6-Tribromophenol	10.64	330	177513	83.72	ng		-0.03
44) 2-Fluorobiphenyl	9.18	172	807287	61.63	ng		-0.03
78) Terphenyl-d14	12.91	244	759729	76.53	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.42	88	81291	23.91	ng	#	30
3) Pyridine	3.14	79	242080	30.15	ng		96
4) n-Nitrosodimethylamine	3.07	42	108350	31.87	ng		91
6) Aniline	6.47	93	208127	17.24	ng	#	1
8) 2-Chlorophenol	6.60	128	275107	33.22	ng	#	79
9) Benzaldehyde	6.35	77	19142	3.10	ng		94
10) Phenol	6.47	94	334730	37.83	ng		86
11) bis(2-Chloroethyl)ether	6.56	93	262544	35.31	ng	#	81
12) 1,3-Dichlorobenzene	6.75	146	288253	32.44	ng		97
13) 1,4-Dichlorobenzene	6.83	146	308288	34.44	ng		98
14) 1,2-Dichlorobenzene	6.83	146	308288	37.87	ng		98
15) Benzyl Alcohol	6.96	79	209944	31.64	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.10	45	332051	33.05	ng		96
17) 2-Methylphenol	7.07	107	227579	33.88	ng		99
18) Hexachloroethane	7.32	117	90560	28.51	ng	#	85
19) n-Nitroso-di-n-propylamine	7.23	70	165332	30.48	ng		93
20) 3+4-Methylphenols	7.23	107	279373	35.65	ng		90
22) Acetophenone	7.23	105	377418	34.61	ng	#	92
24) Nitrobenzene	7.40	77	314164	38.81	ng		98
25) Isophorone	7.64	82	500109	32.31	ng		96
26) 2-Nitrophenol	7.71	139	140006	32.29	ng		98
27) 2,4-Dimethylphenol	7.76	122	241039	30.19	ng		95
28) bis(2-Chloroethoxy)methane	7.86	93	317964	33.12	ng		99
29) 2,4-Dichlorophenol	7.96	162	248226	37.24	ng		93
30) 1,2,4-Trichlorobenzene	8.04	180	243908	33.60	ng		100
31) Naphthalene	8.12	128	823775	34.11	ng		99
32) Benzoic acid	7.82	122	11850	2.70	ng		96
33) 4-Chloroaniline	8.17	127	109984	10.20	ng		97
34) Hexachlorobutadiene	8.25	225	125345	32.74	ng		99
35) Caprolactam	8.54	113	54767	24.80	ng		90
36) 4-Chloro-3-methylphenol	8.66	107	244042	34.23	ng		92
37) 2-Methylnaphthalene	8.91	142	484883	30.46	ng		95
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	225566	42.28	ng	#	1
40) Hexachlorocyclopentadiene	8.97	237	36114	11.15	ng		98

Quantitation Report (Not Reviewed)

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Data File : BF087881.D
Acq On : 10 Jun 2016 18:23
Operator : UM/SJ
Sample : H3356-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : U5-B2(0-10)CMS

Quant Time: Jun 10 19:12:05 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 07 18:51:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.10	196	149936	37.33	ng		100
43) 2,4,5-Trichlorophenol	9.14	196	150976	36.13	ng	#	91
45) 1,1'-Biphenyl	9.28	154	612568	39.94	ng		97
46) 2-Chloronaphthalene	9.30	162	471151	36.26	ng		96
47) 2-Nitroaniline	9.39	65	130648	34.08	ng		93
48) Acenaphthylene	9.71	152	673459	32.58	ng		99
49) Dimethylphthalate	9.58	163	752236	51.71	ng		99
50) 2,6-Dinitrotoluene	9.64	165	120578	36.19	ng	#	78
51) Acenaphthene	9.88	154	404993	31.41	ng		99
52) 3-Nitroaniline	9.80	138	104951	27.30	ng		84
53) 2,4-Dinitrophenol	9.91	184	21806	17.00	ng	#	88
54) Dibenzofuran	10.06	168	603846	34.00	ng		94
55) 4-Nitrophenol	9.98	139	232776	78.02	ng	#	62
56) 2,4-Dinitrotoluene	10.04	165	168776	39.42	ng		95
57) Fluorene	10.40	166	478216	39.23	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.17	232	111301	33.90	ng	#	53
59) Diethylphthalate	10.27	149	519768	35.30	ng		98
60) 4-Chlorophenyl-phenylether	10.39	204	190767	32.30	ng		95
61) 4-Nitroaniline	10.41	138	108334	29.71	ng		95
62) Azobenzene	10.55	77	479862	32.95	ng		97
64) 4,6-Dinitro-2-methylphenol	10.44	198	29196	17.17	ng	#	70
65) n-Nitrosodiphenylamine	10.51	169	463289	46.93	ng		100
66) 4-Bromophenyl-phenylether	10.88	248	138989	43.55	ng		95
67) Hexachlorobenzene	10.95	284	138241	41.69	ng	#	73
68) Atrazine	11.04	200	137931	46.14	ng		94
69) Pentachlorophenol	11.14	266	155132	88.75	ng		99
70) Phenanthrene	11.35	178	658345	42.17	ng		100
71) Anthracene	11.40	178	646818	41.08	ng		100
72) Carbazole	11.56	167	652029	44.25	ng	#	96
73) Di-n-butylphthalate	11.90	149	845642	45.33	ng		100
74) Fluoranthene	12.54	202	646111	39.22	ng		99
76) Benzidine	12.66	184	234439	37.48	ng		97
77) Pyrene	12.77	202	729898	43.54	ng		100
79) Butylbenzylphthalate	13.38	149	315544	42.58	ng	#	82
80) Benzo(a)anthracene	13.94	228	620019	48.16	ng		100
81) 3,3'-Dichlorobenzidine	13.91	252	150768	43.55	ng	#	95
82) Chrysene	13.99	228	644471	53.21	ng		98
83) Bis(2-ethylhexyl)phthalate	13.94	149	468173	51.89	ng		98
84) Di-n-octyl phthalate	14.56	149	863431	58.90	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.73	276	487071	43.29	ng	#	100
87) Benzo(b)fluoranthene	14.99	252	1147651	75.23	ng	#	97
88) Benzo(k)fluoranthene	14.99	252	1147651	99.73	ng		98
89) Benzo(a)pyrene	15.30	252	537969	43.59	ng		100
90) Dibenzo(a,h)anthracene	16.74	278	407823	35.58	ng		100
91) Benzo(g,h,i)perylene	17.14	276	399085	33.84	ng		96

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061016\
Data File : BF087881.D
Acq On : 10 Jun 2016 18:23
Operator : UM/SJ
Sample : H3356-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Quant Time: Jun 10 19:12:05 2016
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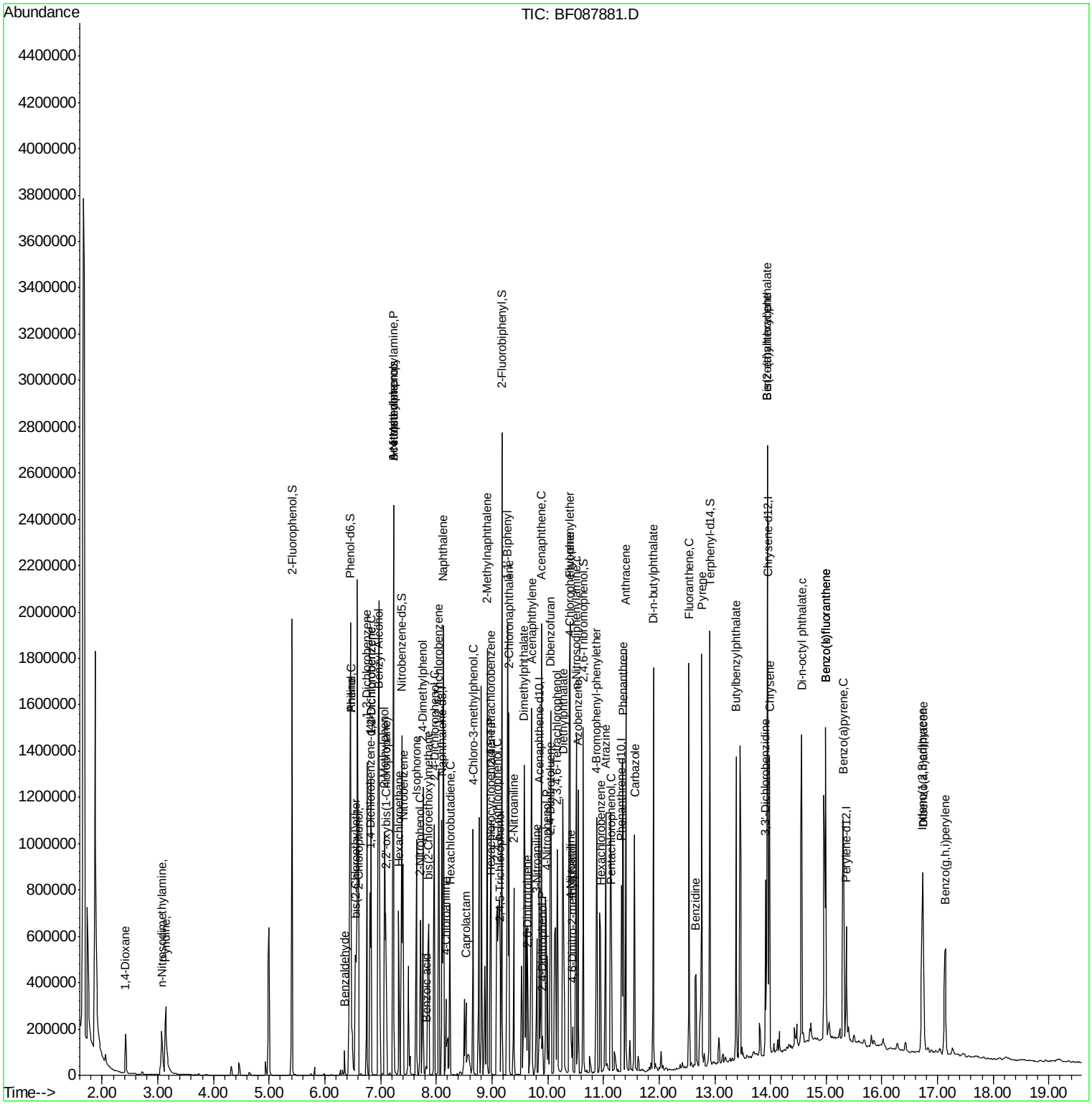
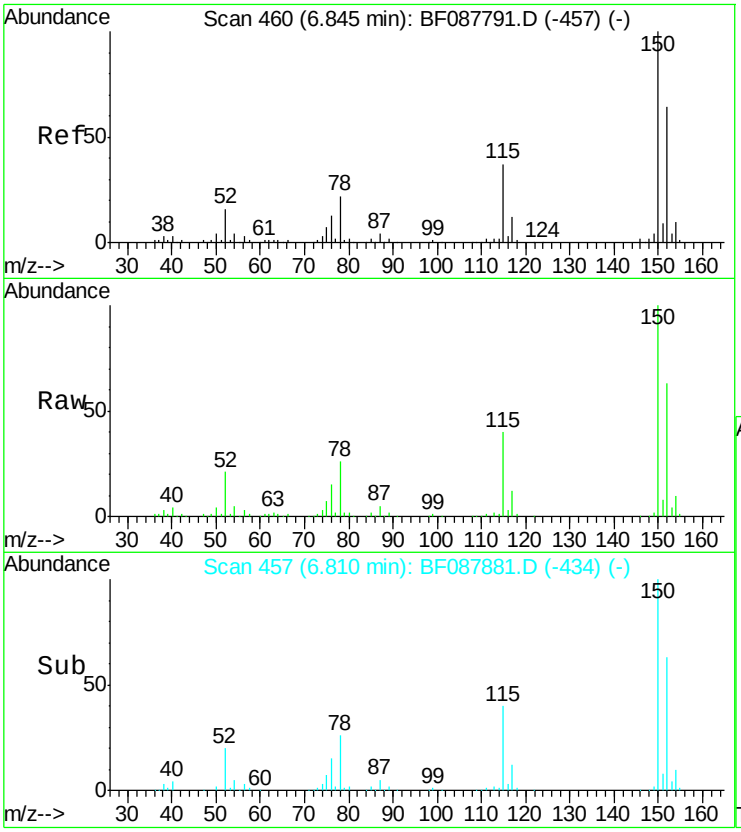
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 07 18:51:55 2016
Response via : Initial Calibration



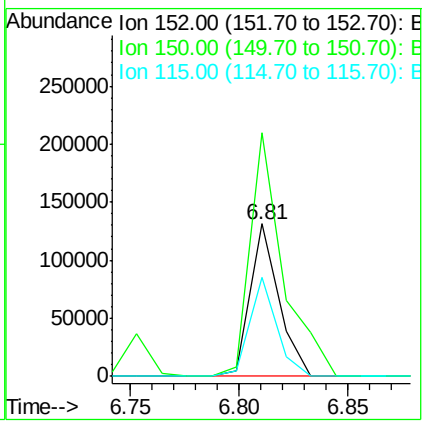


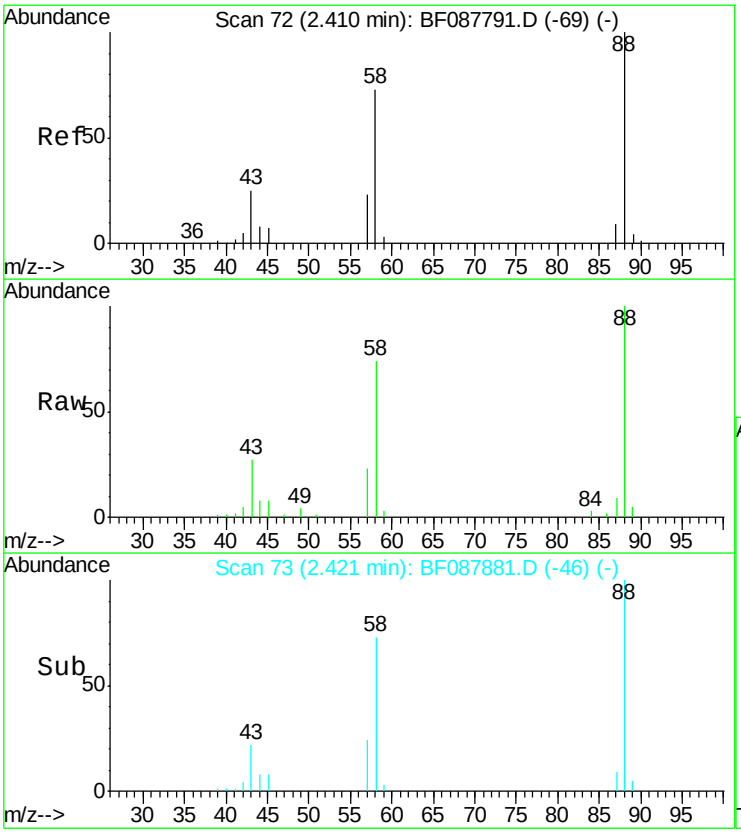
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.81 min Scan# 457
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:152 Resp: 119623

Ion	Ratio	Lower	Upper
152	100		
150	159.9	123.8	185.6
115	64.6	39.6	59.4#

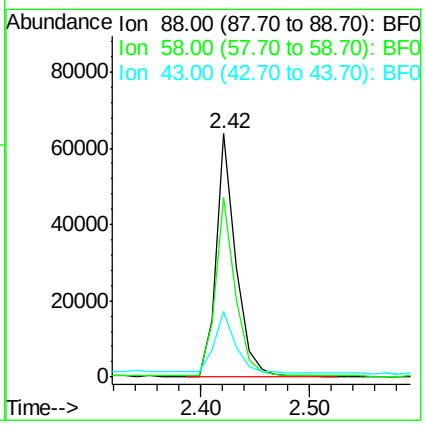


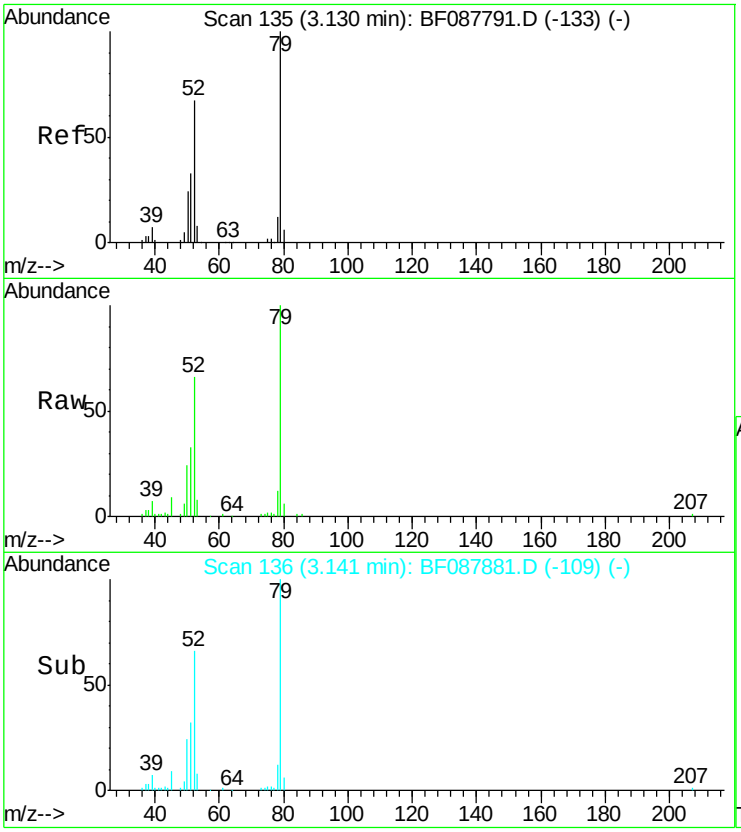


#2
1,4-Dioxane
Concen: 23.91 ng
RT: 2.42 min Scan# 73
Delta R.T. 0.01 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion: 88 Resp: 81291

Ion	Ratio	Lower	Upper
88	100		
58	77.7	0.0	0.0#
43	27.5	3.4	5.2#



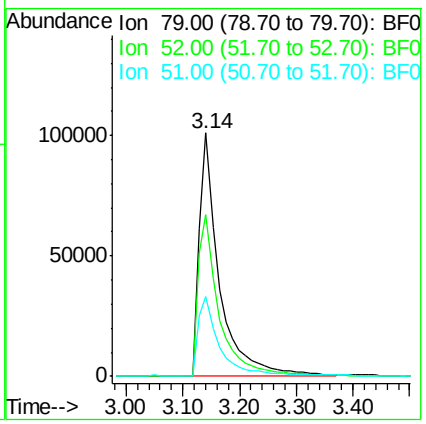


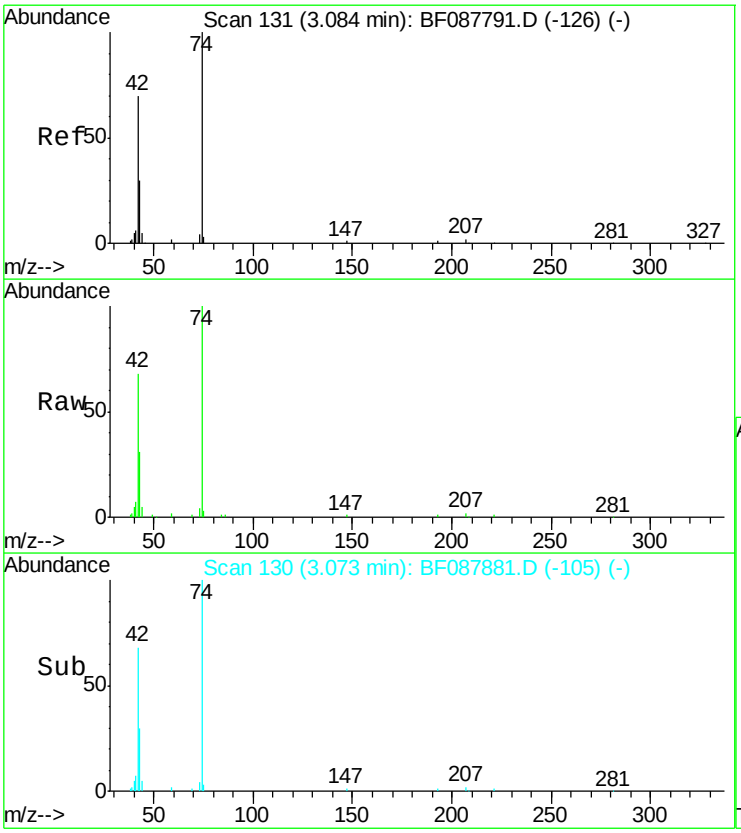
#3
Pyridine
Concen: 30.15 ng
RT: 3.14 min Scan# 136
Delta R.T. 0.01 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion: 79 Resp: 242080

Ion	Ratio	Lower	Upper
79	100		
52	66.5	56.3	84.5
51	32.8	27.4	41.2

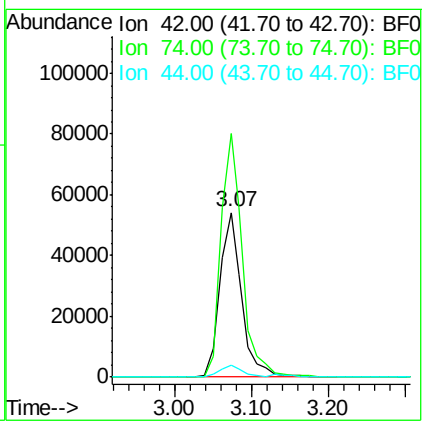


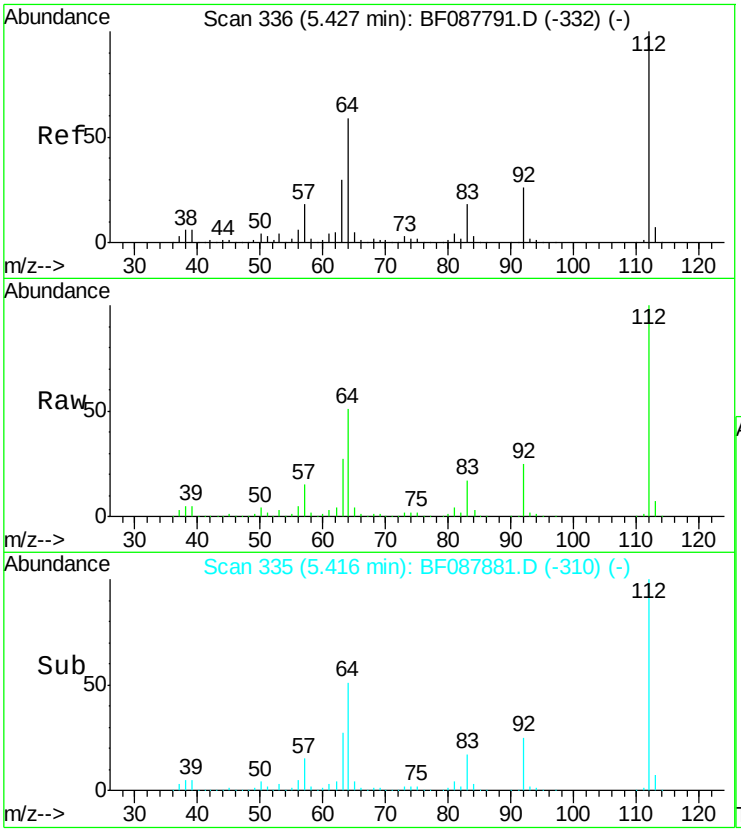


#4
n-Nitrosodimethylamine
Concen: 31.87 ng
RT: 3.07 min Scan# 130
Delta R.T. -0.01 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion: 42 Resp: 108350

Ion	Ratio	Lower	Upper
42	100		
74	147.7	108.6	163.0
44	7.1	5.5	8.3



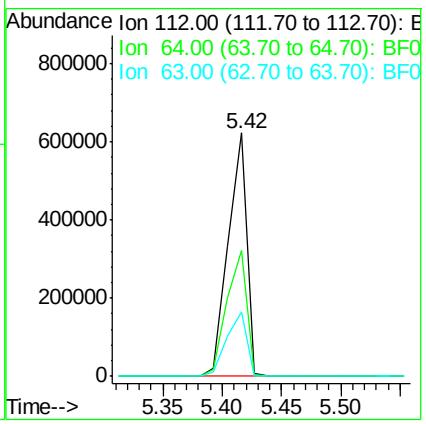


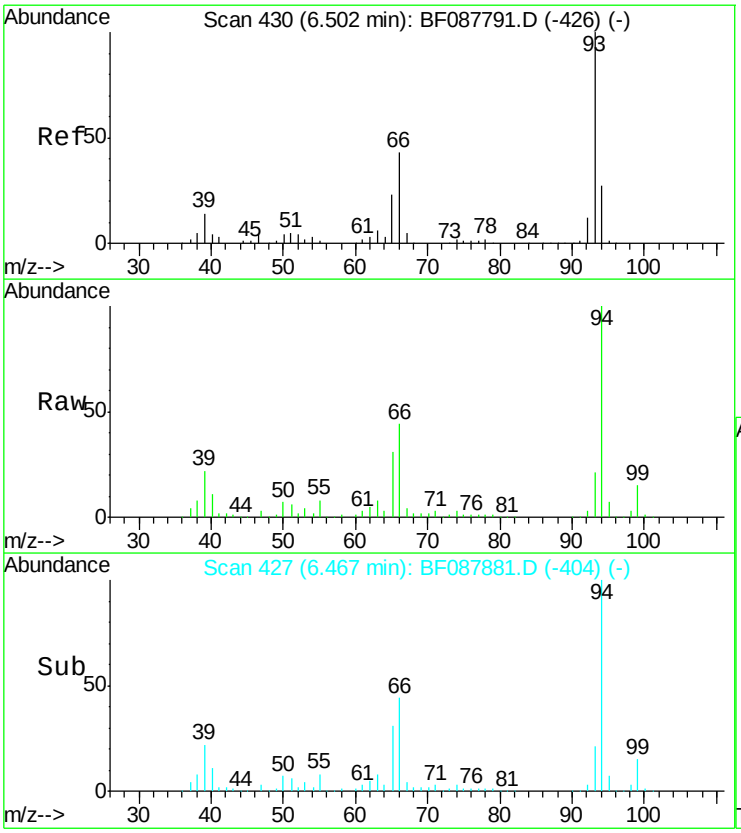
#5
2-Fluorophenol
Concen: 96.98 ng
RT: 5.42 min Scan# 335
Delta R.T. -0.01 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:112 Resp: 678577

Ion	Ratio	Lower	Upper
112	100		
64	51.5	42.2	63.2
63	26.6	21.8	32.8

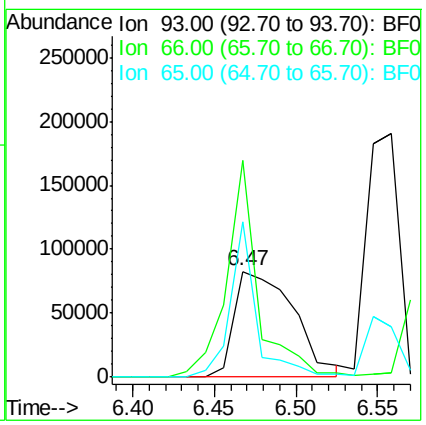


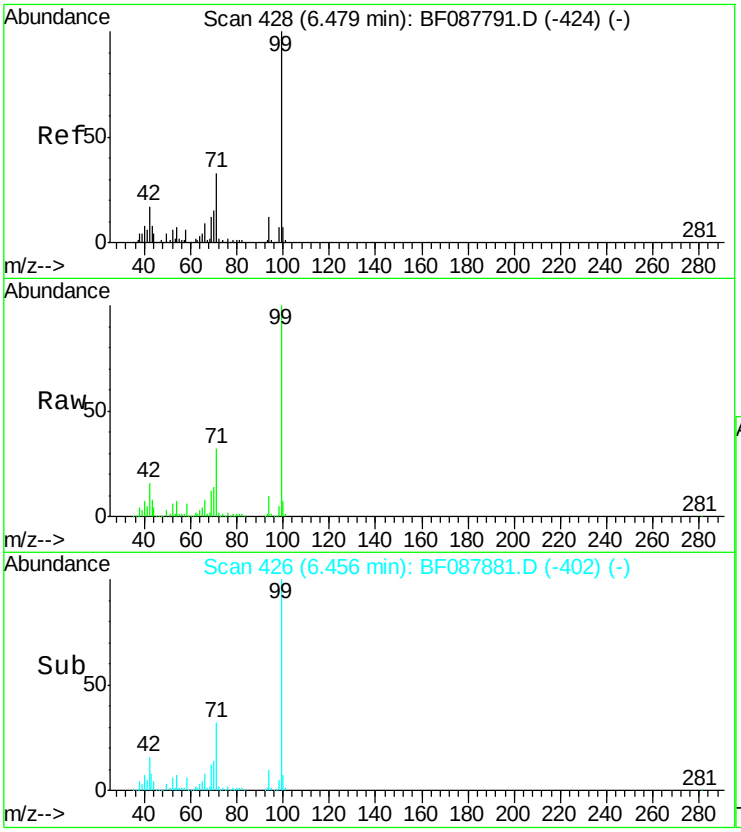


#6
Aniline
Concen: 17.24 ng
RT: 6.47 min Scan# 427
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion: 93 Resp: 208127

Ion	Ratio	Lower	Upper
93	100		
66	205.7	29.8	44.8#
65	147.7	14.9	22.3#



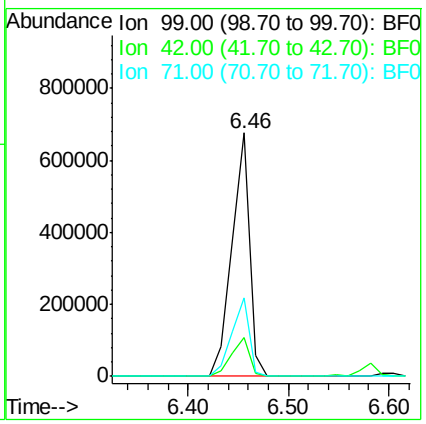


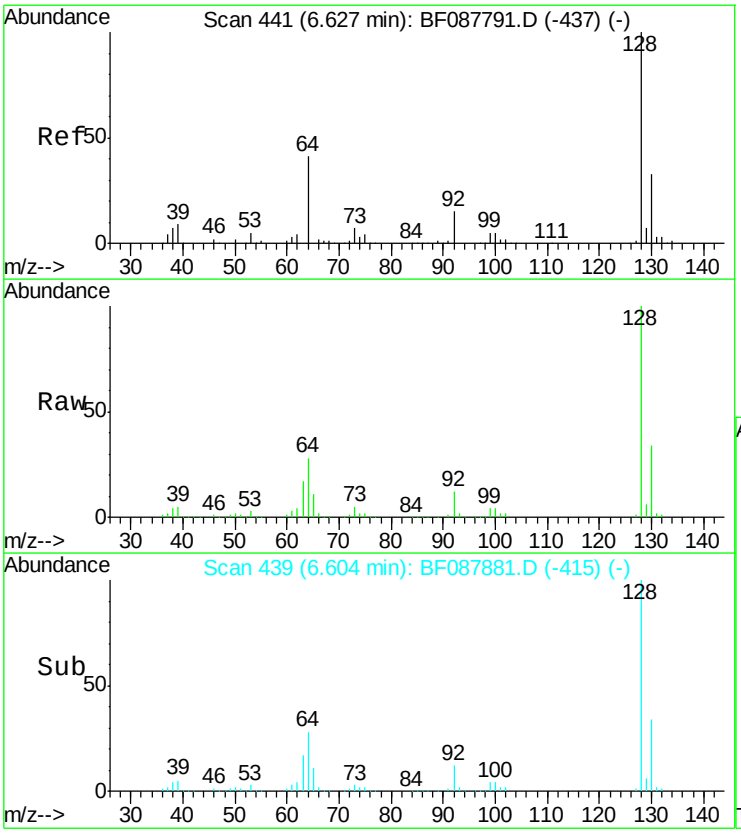
#7
Phenol-d6
Concen: 97.28 ng
RT: 6.46 min Scan# 426
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion: 99 Resp: 824931

Ion	Ratio	Lower	Upper
99	100		
42	15.8	12.2	18.2
71	32.4	23.4	35.0

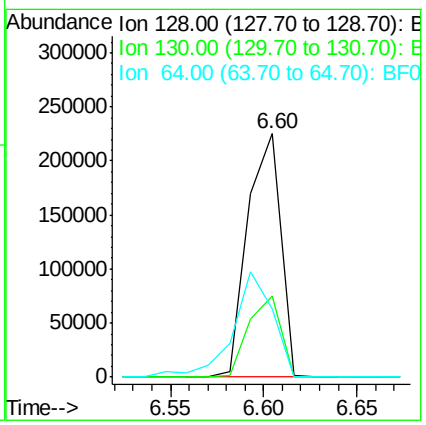


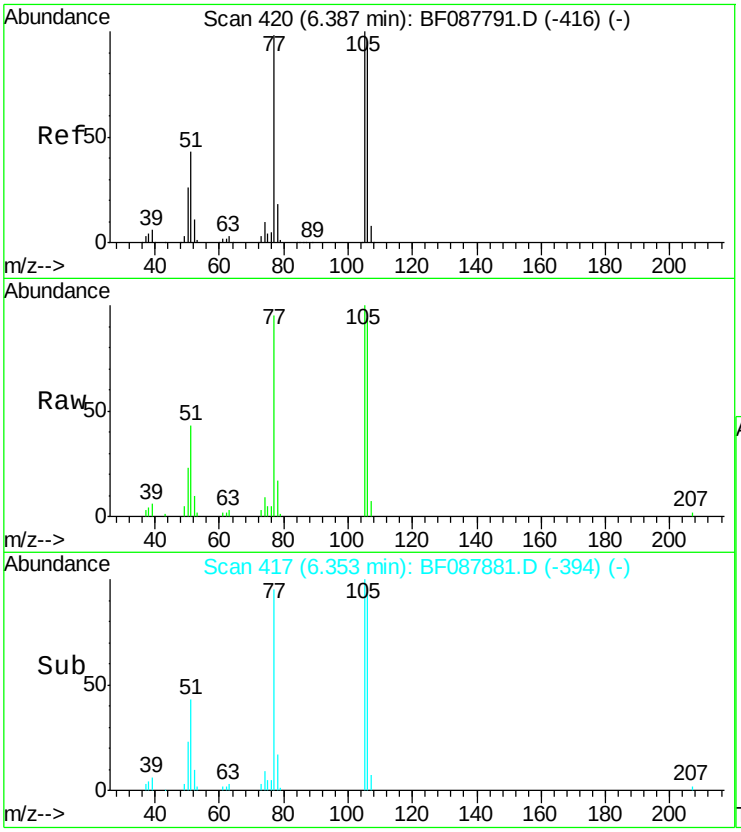


#8
2-Chlorophenol
Concen: 33.22 ng
RT: 6.60 min Scan# 439
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:128 Resp: 275107

Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.0	52.0
64	28.1	30.8	70.8#



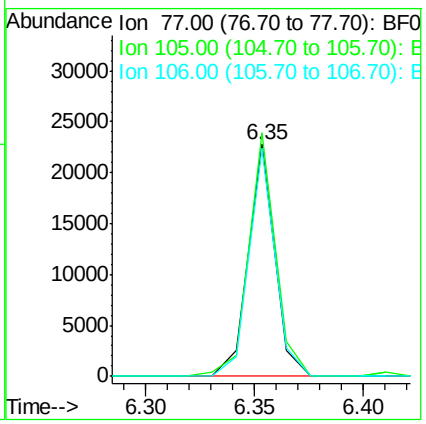


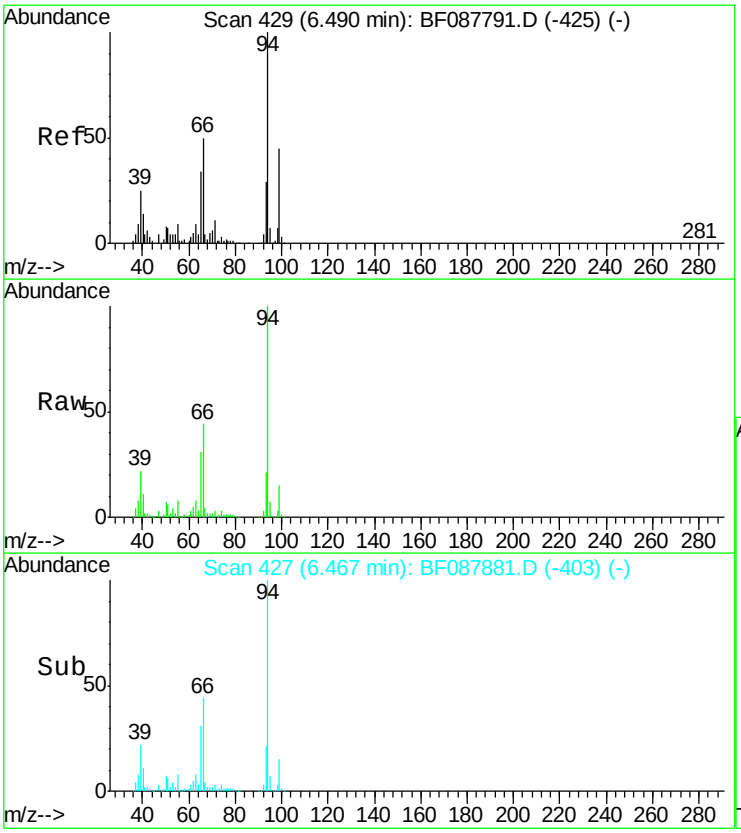
#9
Benzaldehyde
Concen: 3.10 ng
RT: 6.35 min Scan# 417
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion: 77 Resp: 19142

Ion	Ratio	Lower	Upper
77	100		
105	104.9	90.6	130.6
106	98.5	85.3	125.3

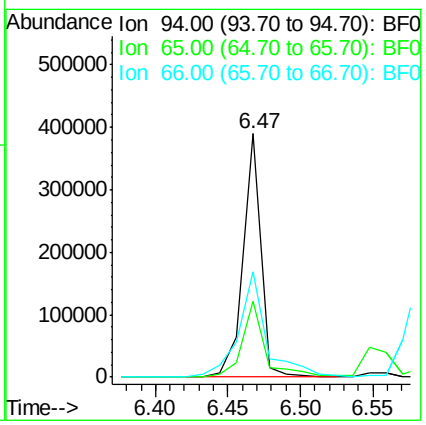


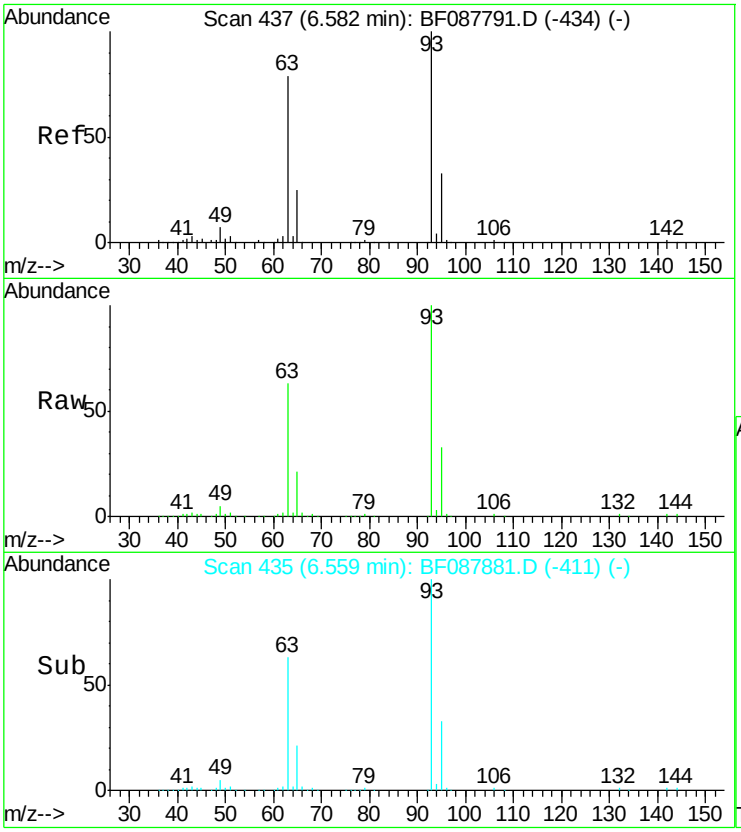


#10
Phenol
Concen: 37.83 ng
RT: 6.47 min Scan# 427
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion: 94 Resp: 334730

Ion	Ratio	Lower	Upper
94	100		
65	31.2	5.9	45.9
66	43.5	14.0	54.0



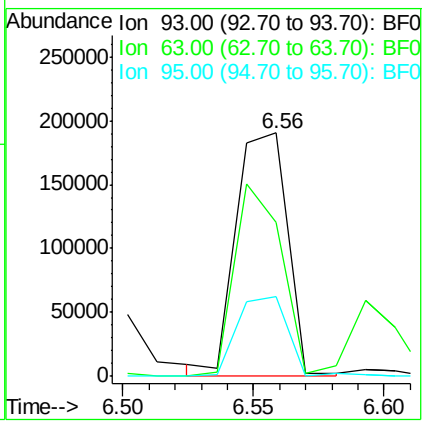


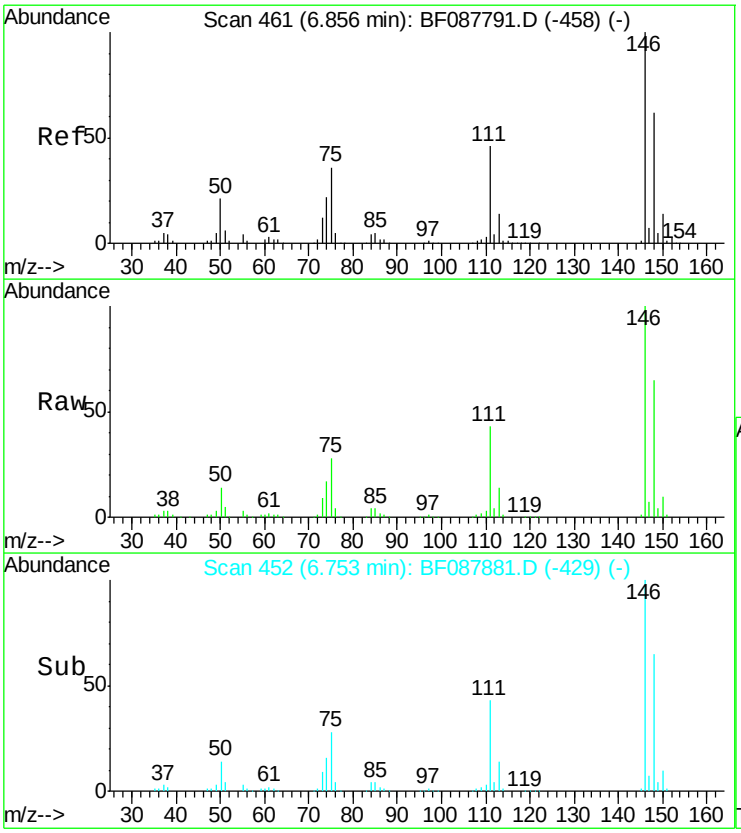
#11
bis(2-Chloroethyl)ether
Concen: 35.31 ng
RT: 6.56 min Scan# 435
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion: 93 Resp: 262544

Ion	Ratio	Lower	Upper
93	100		
63	63.3	67.6	107.6#
95	32.8	12.5	52.5

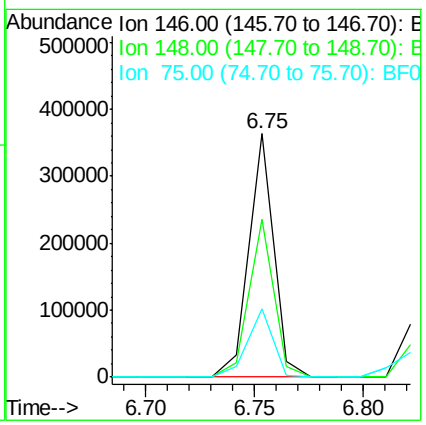


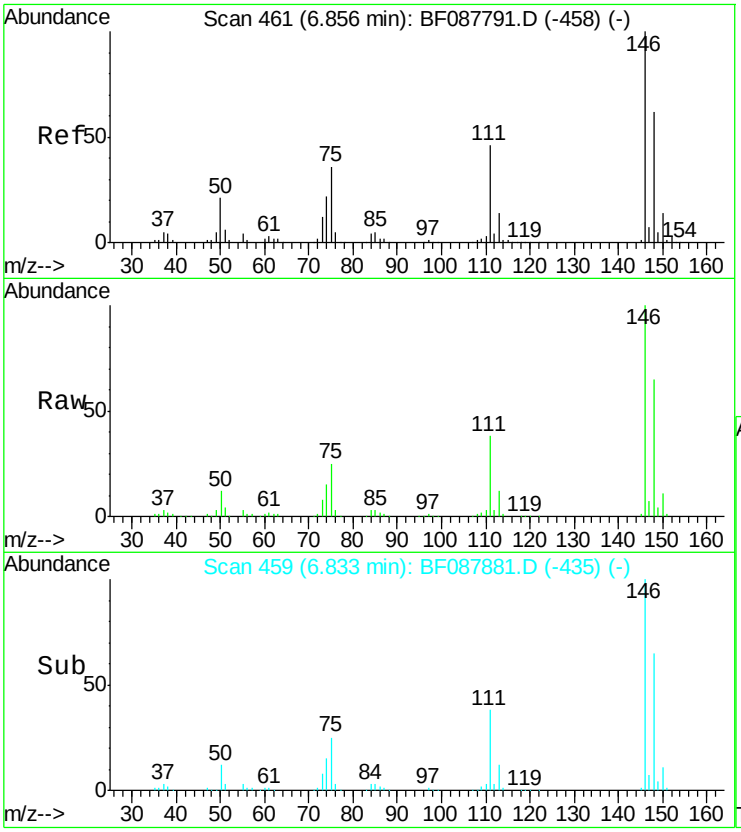


#12
1,3-Dichlorobenzene
Concen: 32.44 ng
RT: 6.75 min Scan# 452
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:146 Resp: 288253

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.9	76.3
75	28.0	25.6	38.4



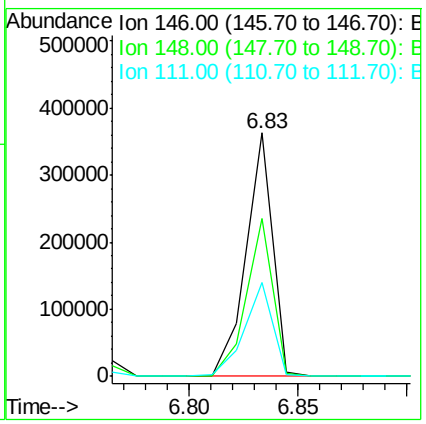


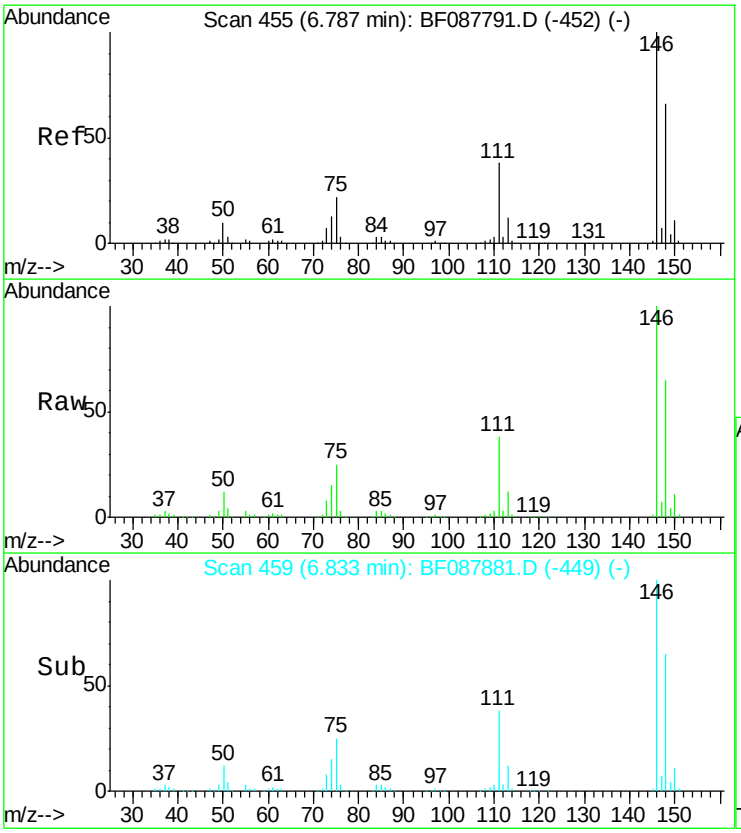
#13
1,4-Dichlorobenzene
Concen: 34.44 ng
RT: 6.83 min Scan# 459
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:146 Resp: 308288

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.0	78.0
111	38.5	33.8	50.8

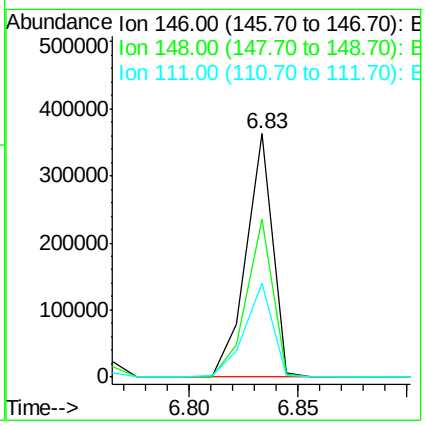


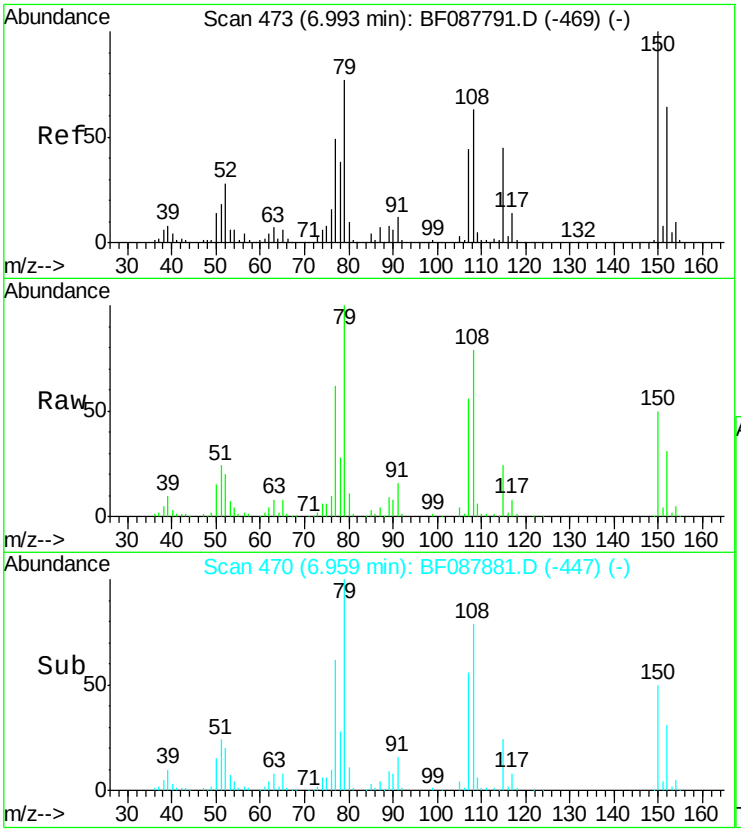


#14
1,2-Dichlorobenzene
Concen: 37.87 ng
RT: 6.83 min Scan# 459
Delta R.T. -0.18 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:146 Resp: 308288

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.3	78.5
111	38.5	28.7	43.1



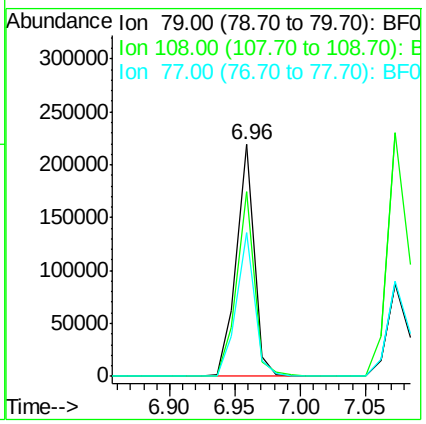


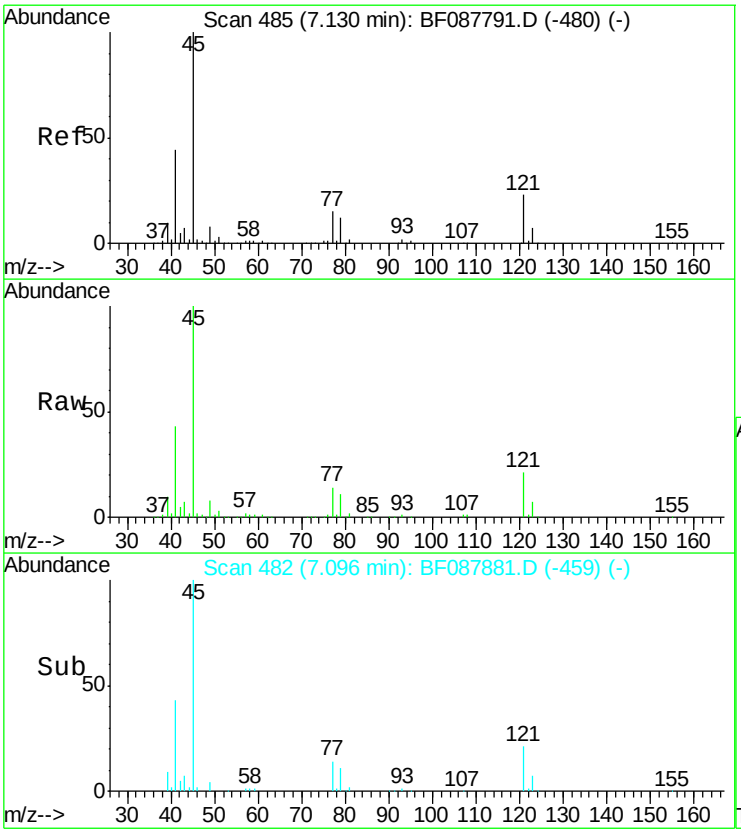
#15
Benzyl Alcohol
Concen: 31.64 ng
RT: 6.96 min Scan# 470
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion: 79 Resp: 209944

Ion	Ratio	Lower	Upper
79	100		
108	79.4	65.0	97.6
77	62.1	50.3	75.5

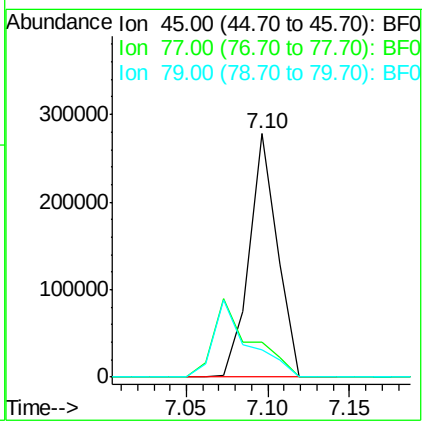


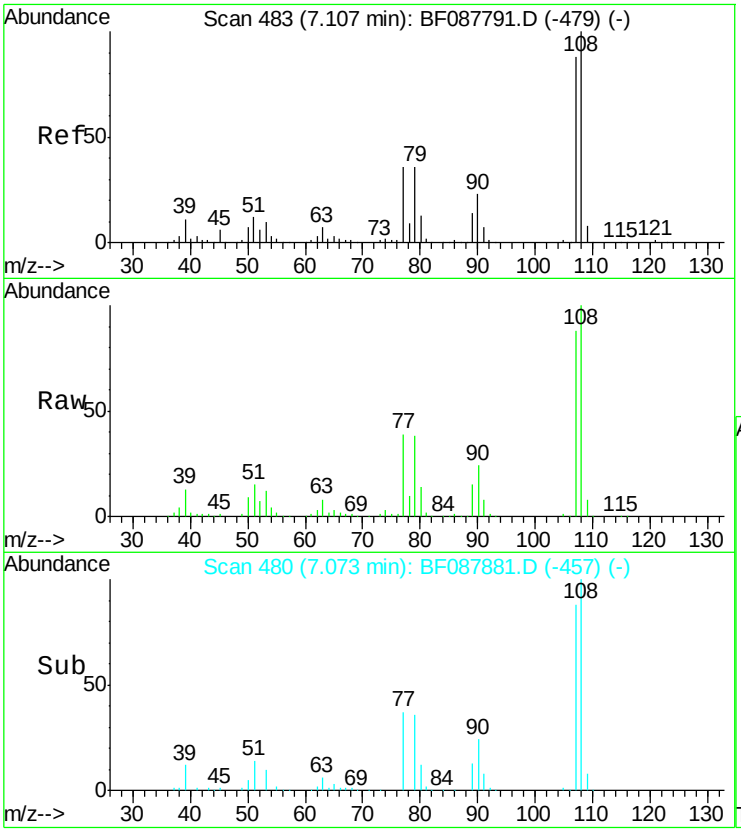


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.05 ng
RT: 7.10 min Scan# 482
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion: 45 Resp: 332051

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	32.5
79	11.0	0.0	29.5



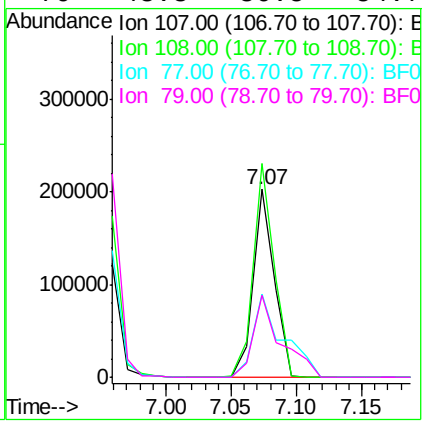


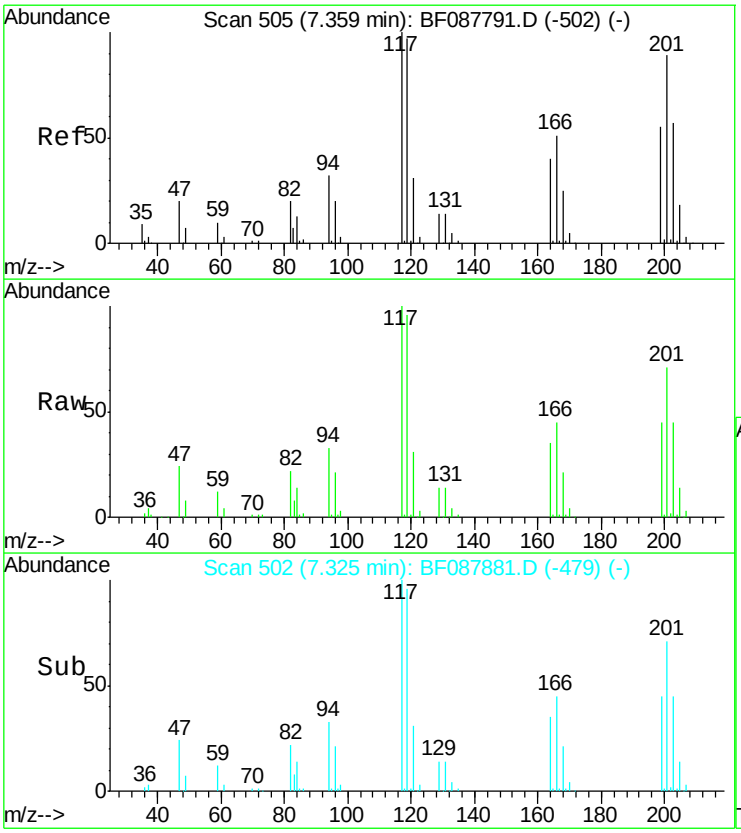
#17
2-Methylphenol
Concen: 33.88 ng
RT: 7.07 min Scan# 480
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:107 Resp: 227579

Ion	Ratio	Lower	Upper
107	100		
108	113.7	90.9	136.3
77	44.2	36.6	55.0
79	43.3	36.5	54.7

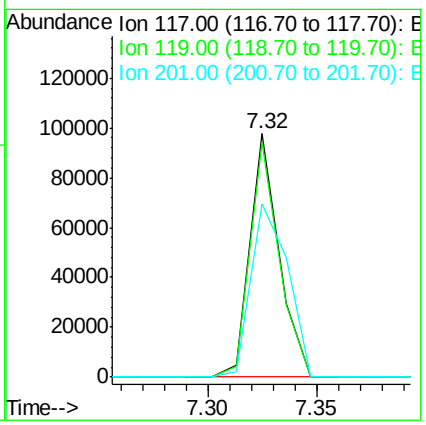


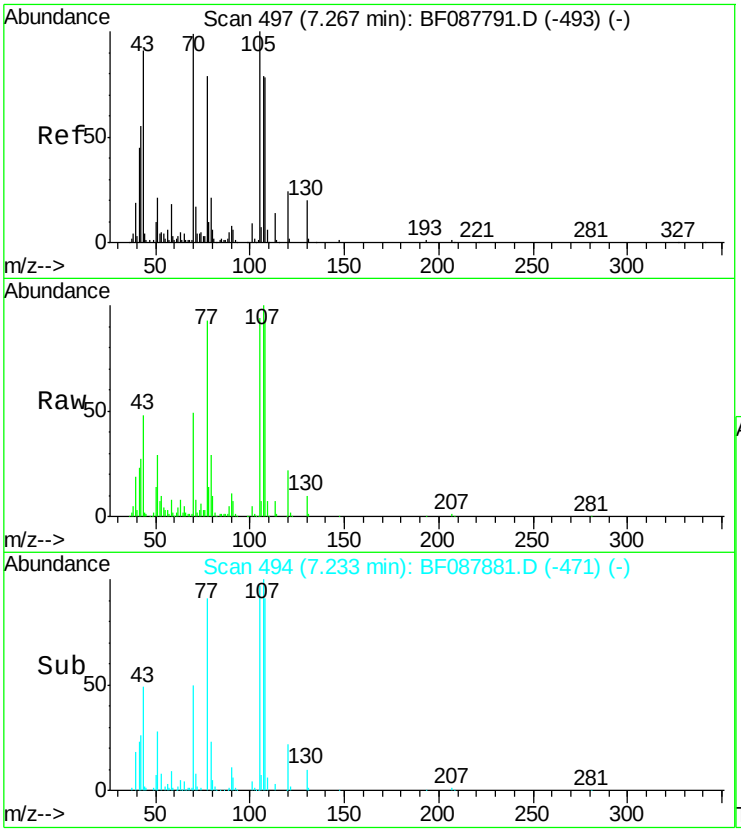


#18
Hexachloroethane
Concen: 28.51 ng
RT: 7.32 min Scan# 502
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:117 Resp: 90560

Ion	Ratio	Lower	Upper
117	100		
119	96.4	77.4	116.2
201	70.9	80.4	120.6#



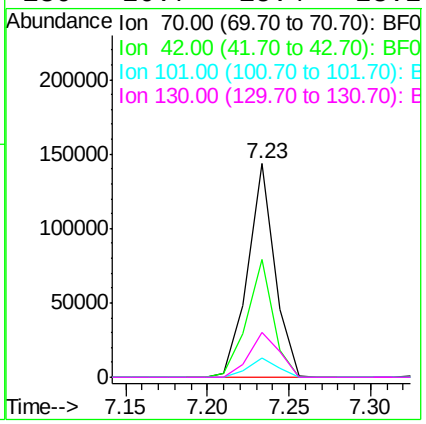


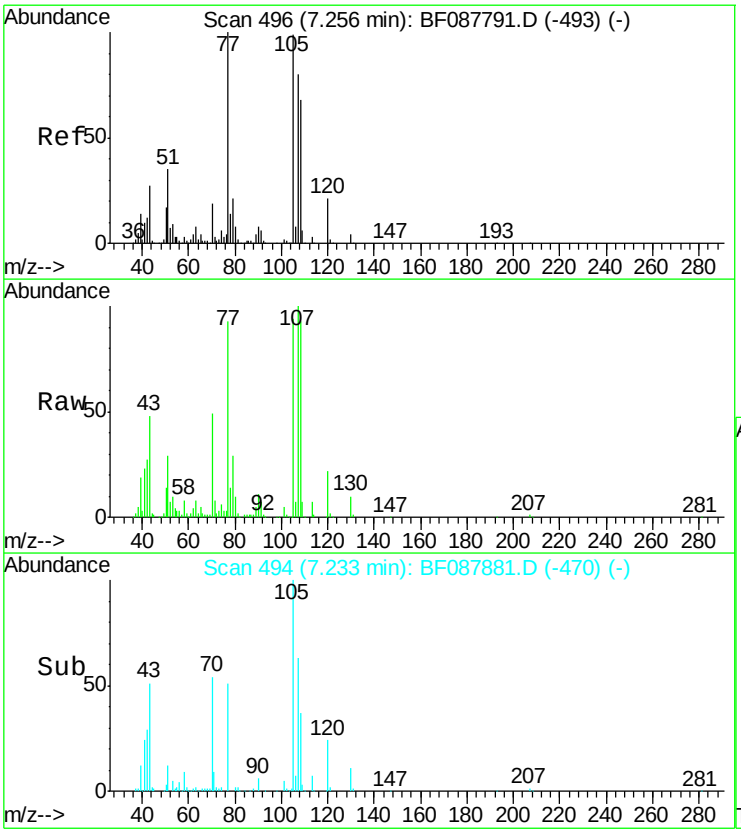
#19
n-Nitroso-di-n-propylamine
Concen: 30.48 ng
RT: 7.23 min Scan# 494
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion: 70 Resp: 165332

Ion	Ratio	Lower	Upper
70	100		
42	55.3	49.6	74.4
101	9.2	7.1	10.7
130	20.7	15.4	23.2

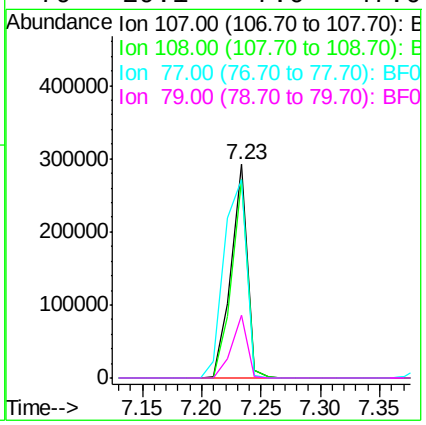


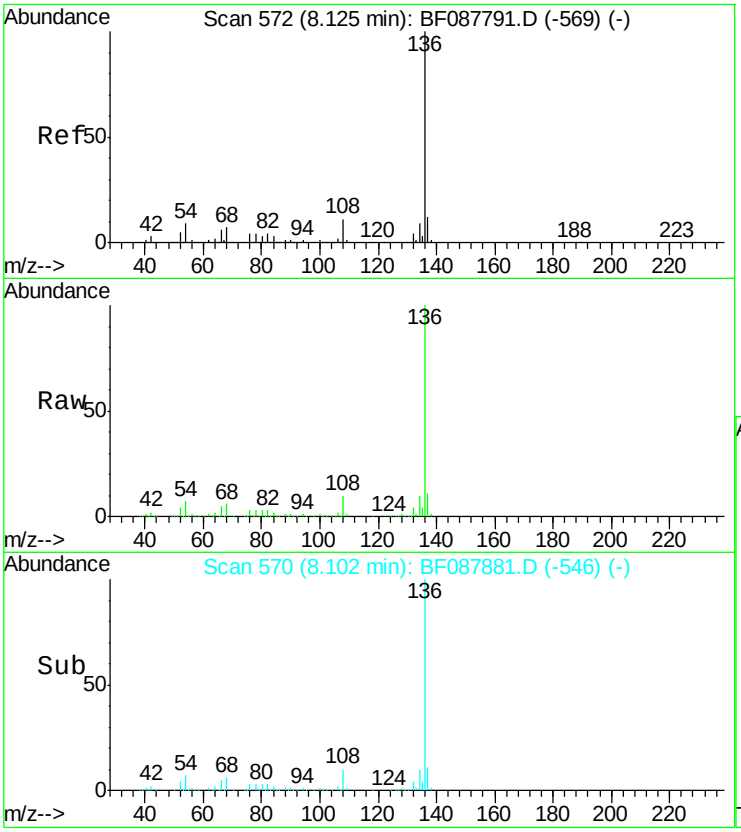


#20
3+4-Methylphenols
Concen: 35.65 ng
RT: 7.23 min Scan# 494
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:107 Resp: 279373

Ion	Ratio	Lower	Upper
107	100		
108	93.2	67.8	107.8
77	93.2	59.3	99.3
79	29.1	7.0	47.0



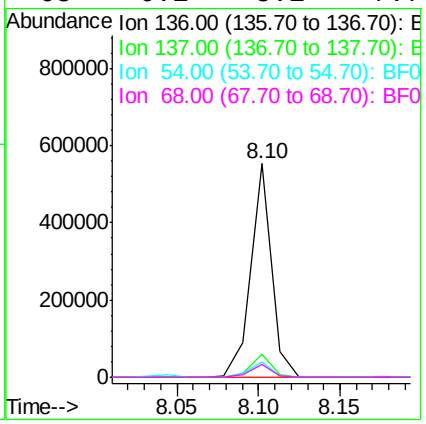


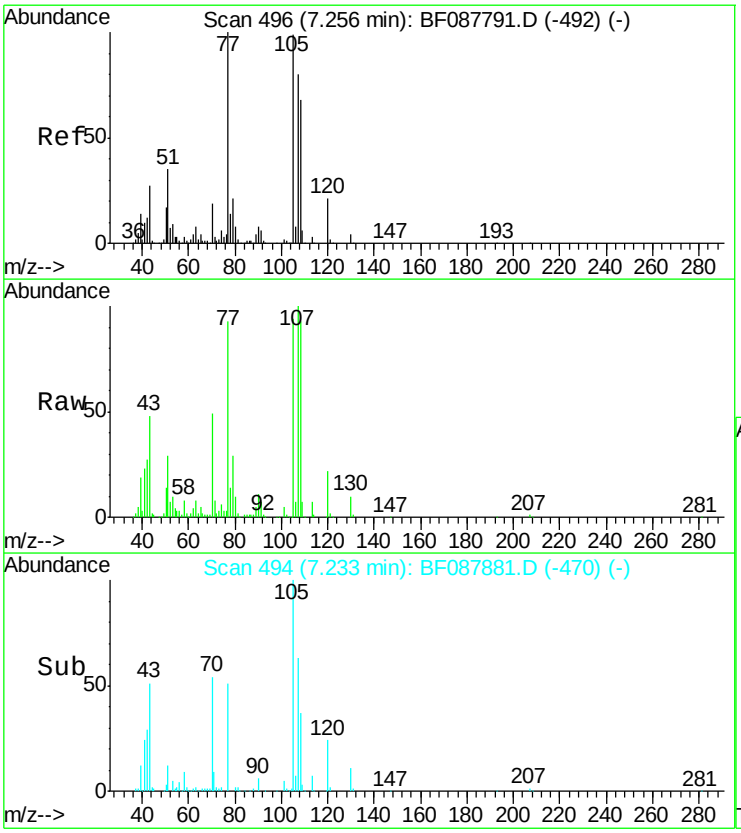
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.10 min Scan# 570
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:136 Resp: 488005

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	7.3	6.6	10.0
68	6.1	5.1	7.7

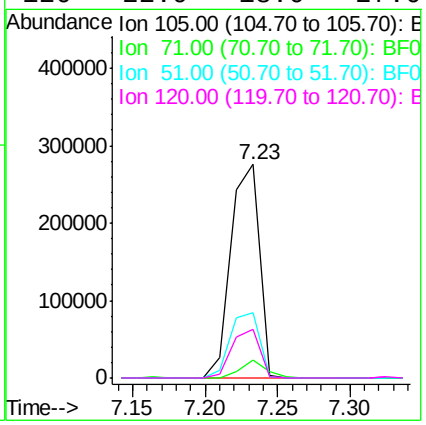


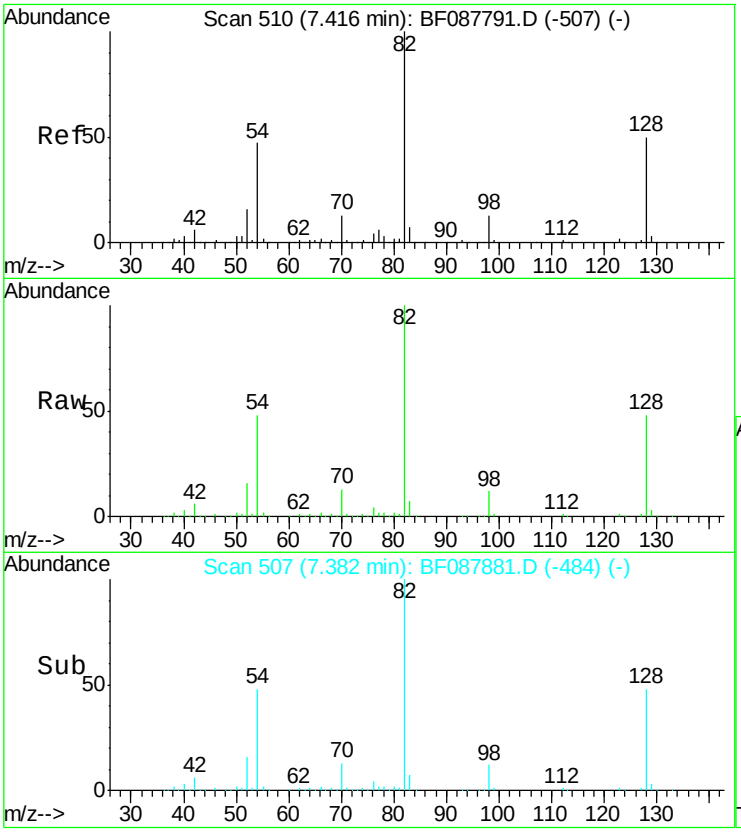


#22
Acetophenone
Concen: 34.61 ng
RT: 7.23 min Scan# 494
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:105 Resp: 377418

Ion	Ratio	Lower	Upper
105	100		
71	8.6	5.3	7.9#
51	30.8	18.2	27.4#
120	22.9	18.0	27.0



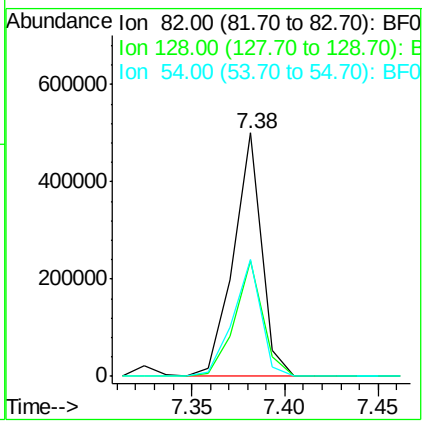


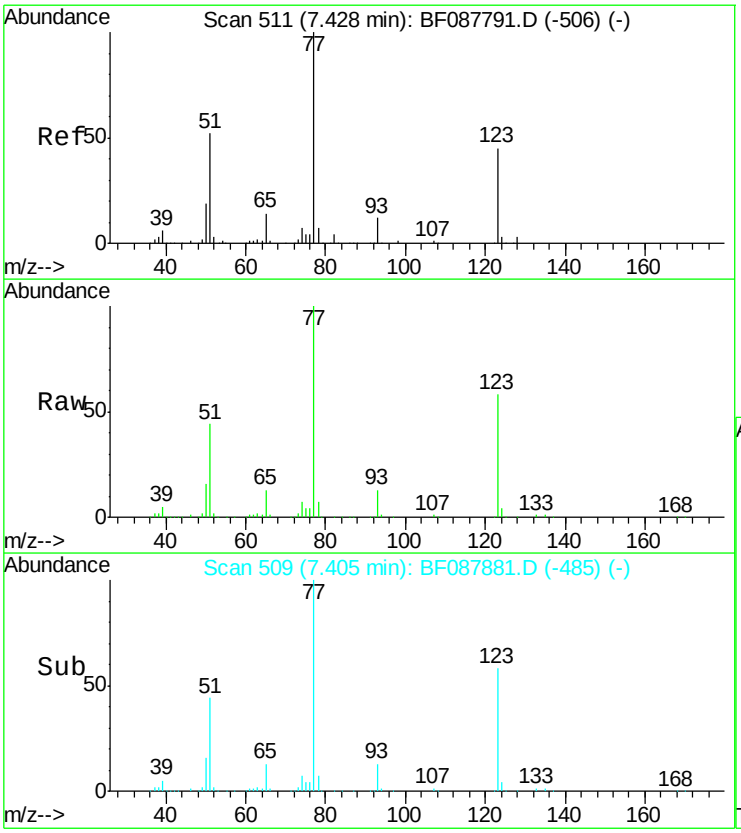
#23
Nitrobenzene-d5
Concen: 63.07 ng
RT: 7.38 min Scan# 507
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion: 82 Resp: 527070

Ion	Ratio	Lower	Upper
82	100		
128	47.5	35.9	53.9
54	47.9	40.9	61.3

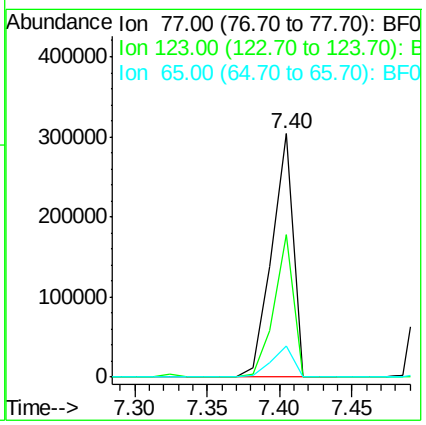


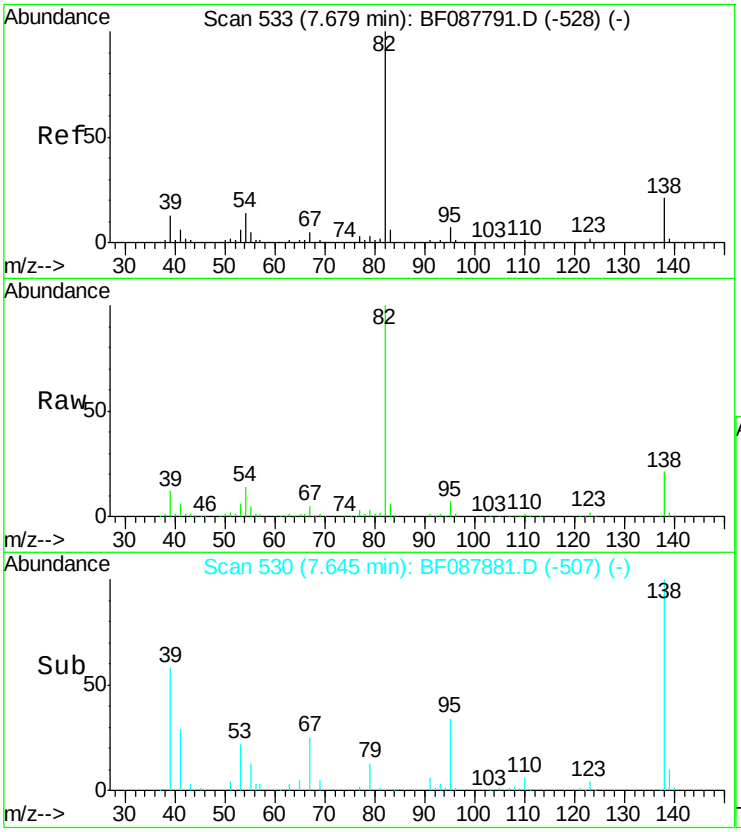


#24
Nitrobenzene
Concen: 38.81 ng
RT: 7.40 min Scan# 509
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion: 77 Resp: 314164

Ion	Ratio	Lower	Upper
77	100		
123	58.3	45.0	67.4
65	12.7	10.2	15.2



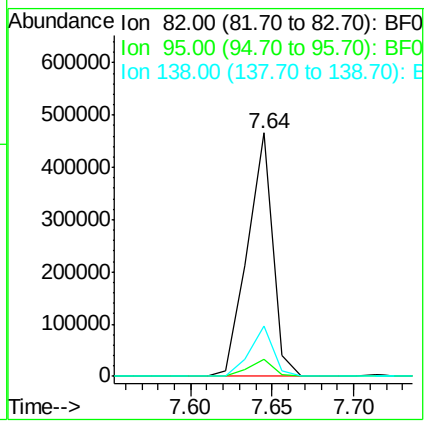


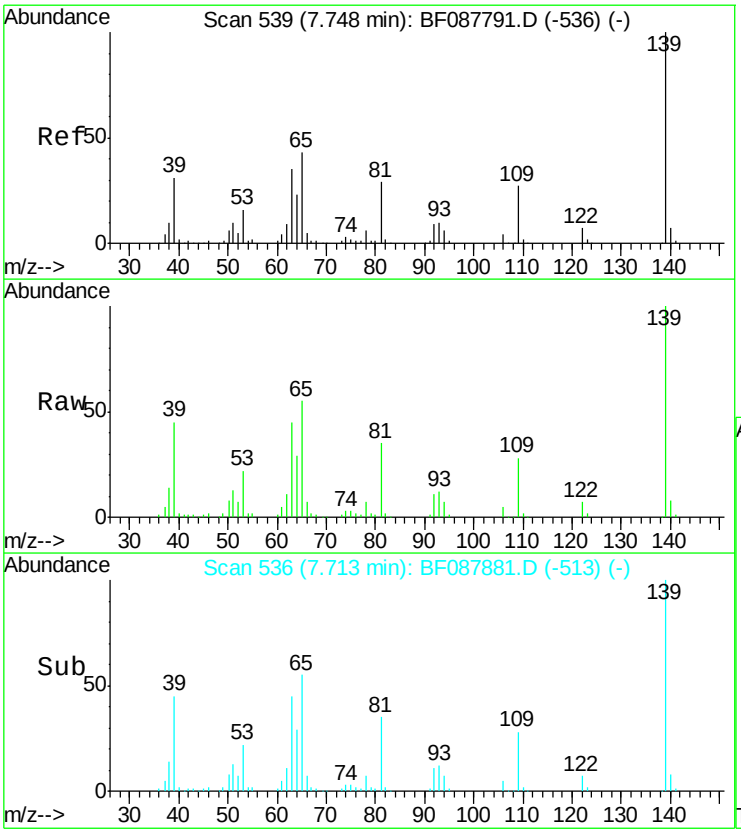
#25
Isophorone
Concen: 32.31 ng
RT: 7.64 min Scan# 530
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion: 82 Resp: 500109

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.2
138	20.7	14.6	21.8

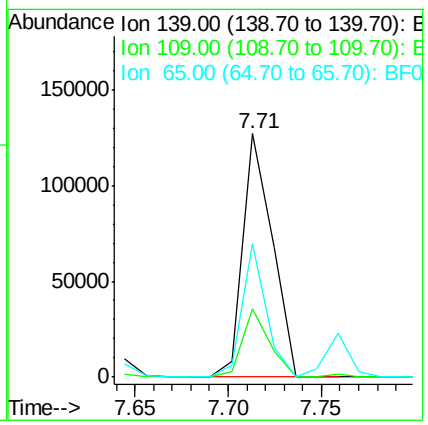


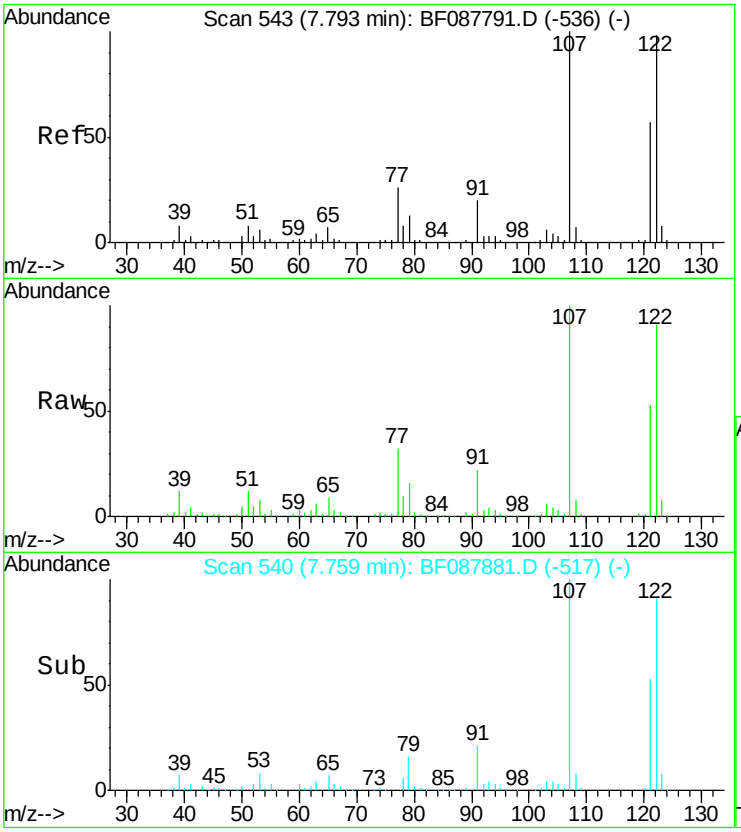


#26
2-Nitrophenol
Concen: 32.29 ng
RT: 7.71 min Scan# 536
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:139 Resp: 140006

Ion	Ratio	Lower	Upper
139	100		
109	28.3	23.0	34.4
65	54.8	45.8	68.8



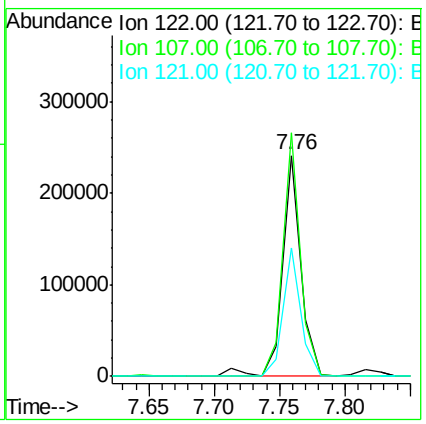


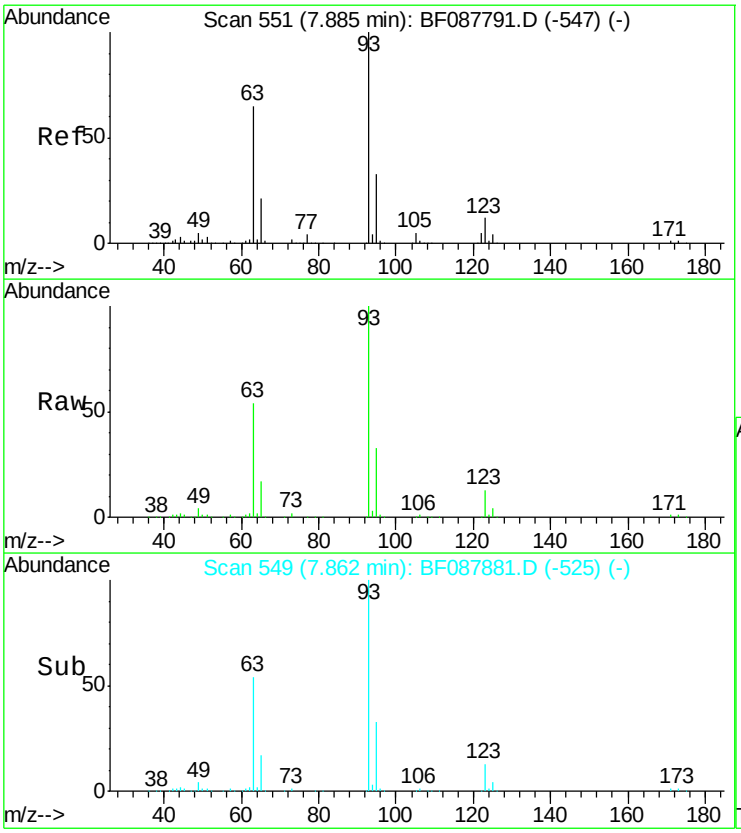
#27
2,4-Dimethylphenol
Concen: 30.19 ng
RT: 7.76 min Scan# 540
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:122 Resp: 241039

Ion	Ratio	Lower	Upper
122	100		
107	110.3	82.4	123.6
121	58.3	46.3	69.5

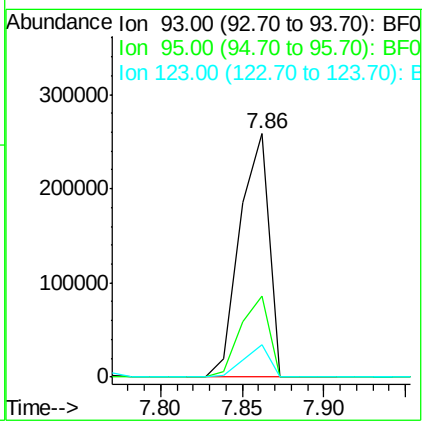


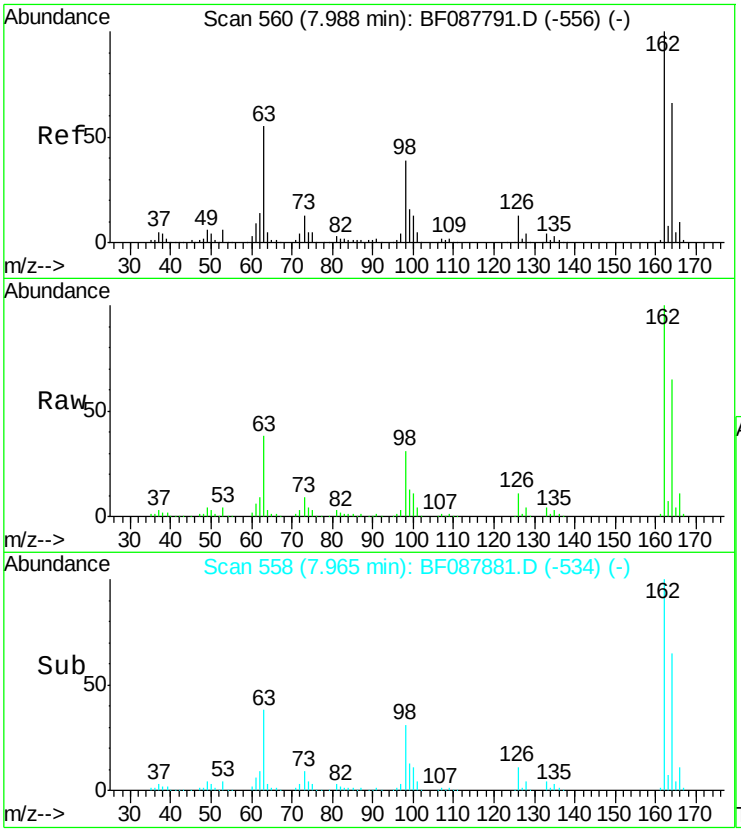


#28
bis(2-Chloroethoxy)methane
Concen: 33.12 ng
RT: 7.86 min Scan# 549
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion: 93 Resp: 317964

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.5	39.7
123	13.3	11.6	17.4



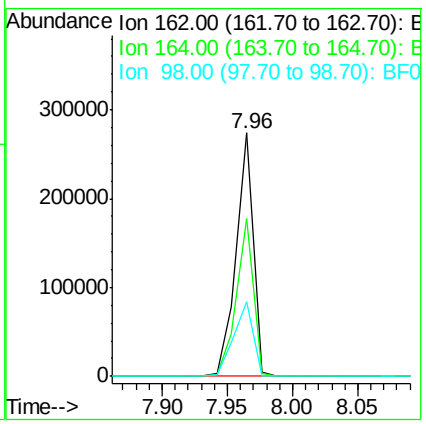


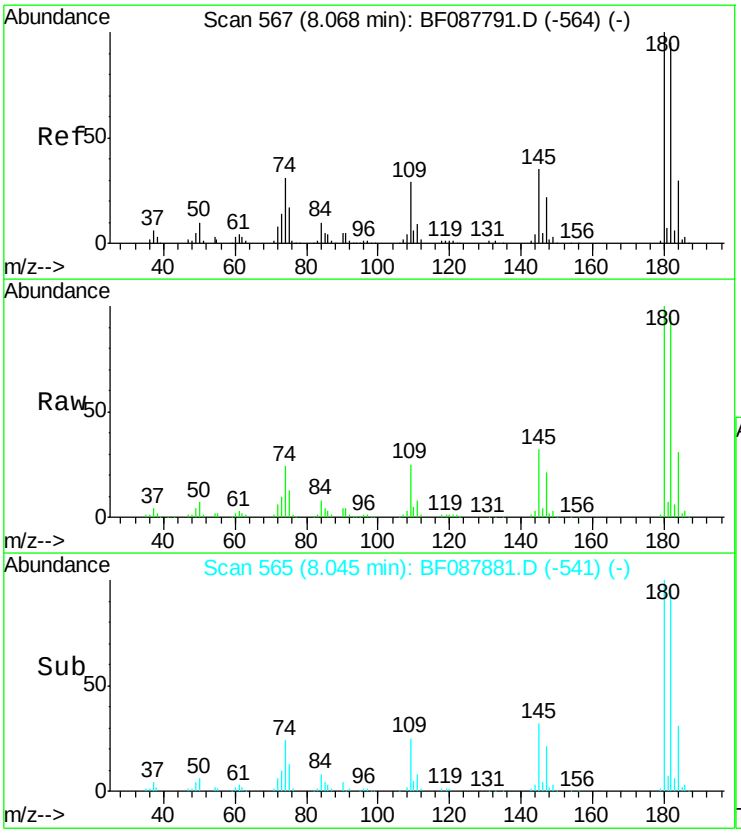
#29
2,4-Dichlorophenol
Concen: 37.24 ng
RT: 7.96 min Scan# 558
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:162 Resp: 248226

Ion	Ratio	Lower	Upper
162	100		
164	64.8	43.8	83.8
98	30.8	21.3	61.3

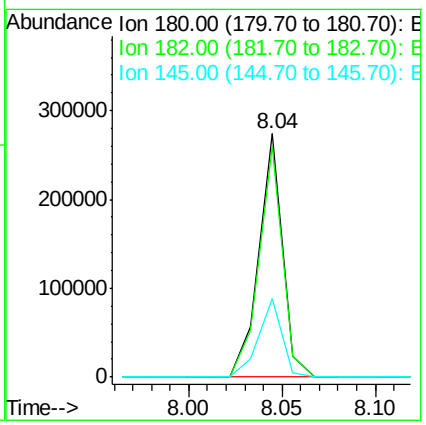


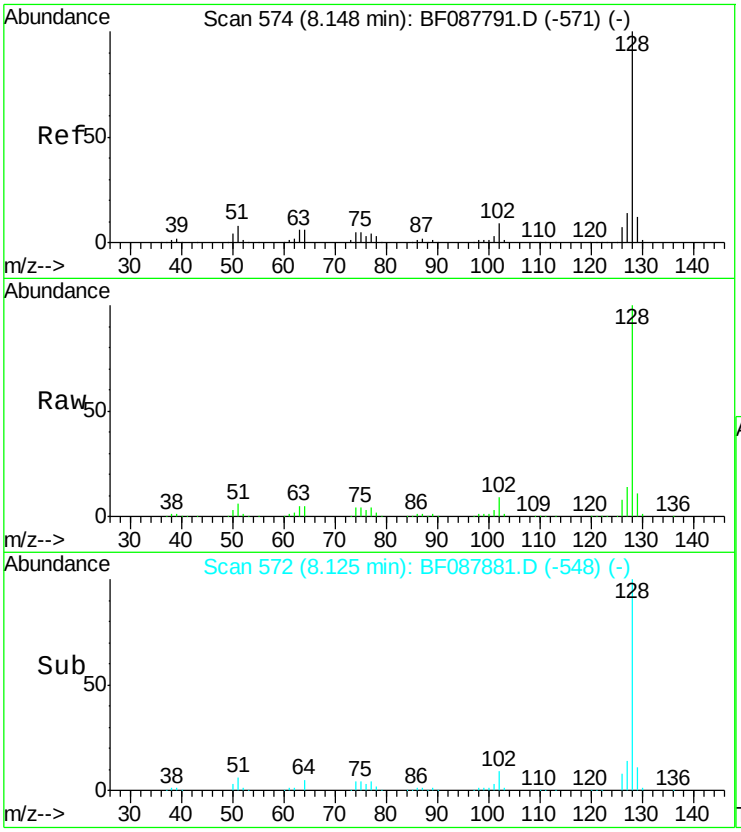


#30
1,2,4-Trichlorobenzene
Concen: 33.60 ng
RT: 8.04 min Scan# 565
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:180 Resp: 243908

Ion	Ratio	Lower	Upper
180	100		
182	94.8	76.0	114.0
145	32.4	26.5	39.7



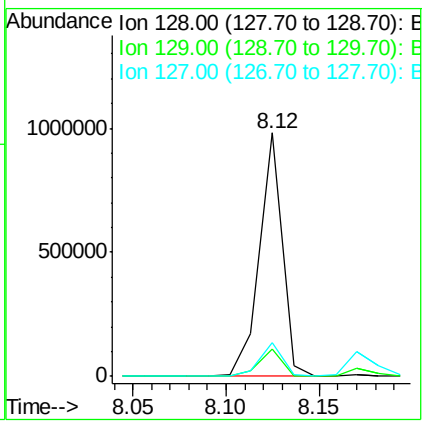


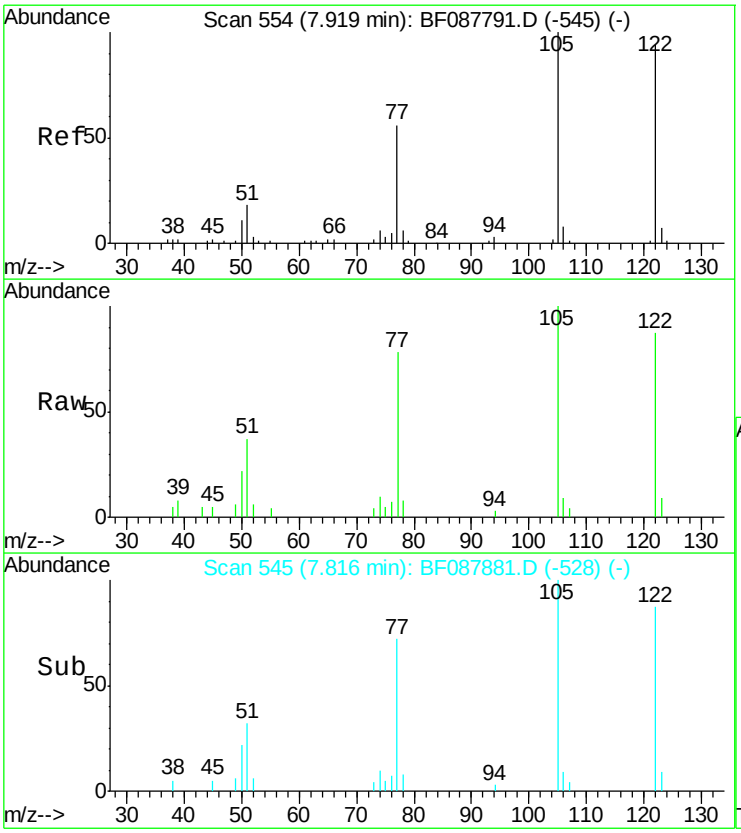
#31
Naphthalene
Concen: 34.11 ng
RT: 8.12 min Scan# 572
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:128 Resp: 823775

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.2
127	13.7	10.9	16.3

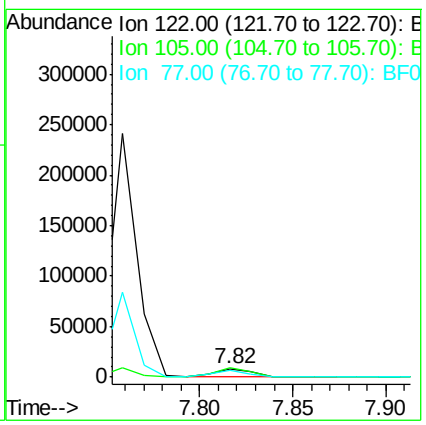


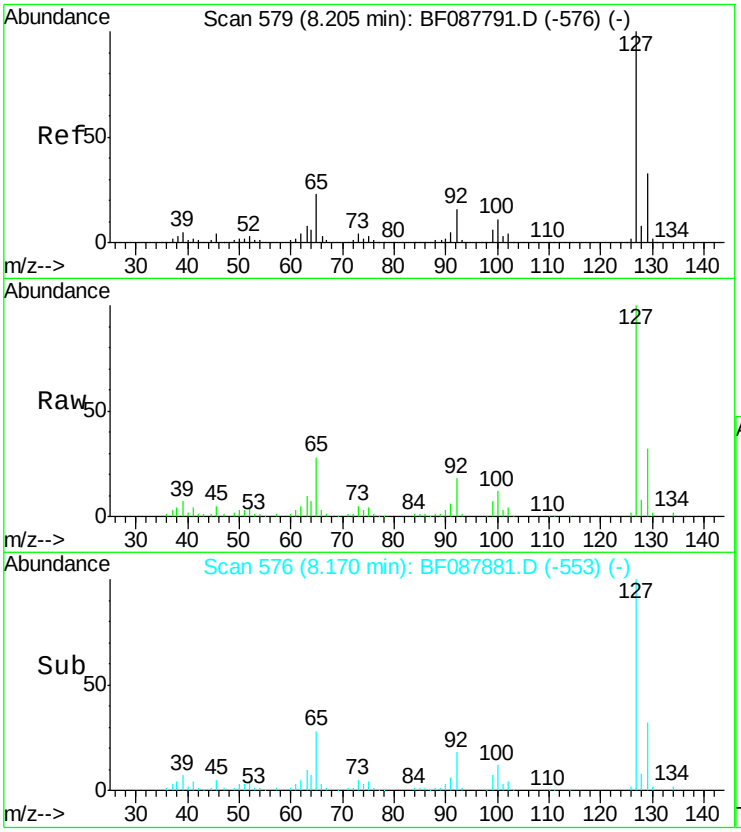


#32
Benzoic acid
Concen: 2.70 ng
RT: 7.82 min Scan# 545
Delta R.T. -0.10 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:122 Resp: 11850

Ion	Ratio	Lower	Upper
122	100		
105	114.9	101.6	141.6
77	89.8	70.6	110.6



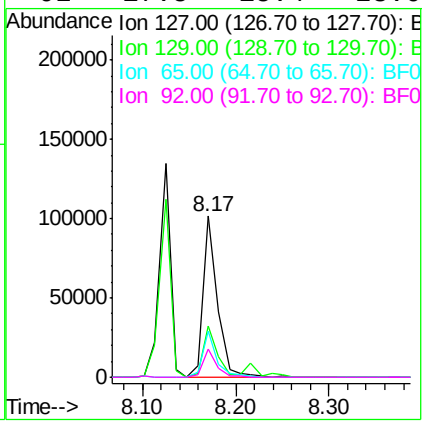


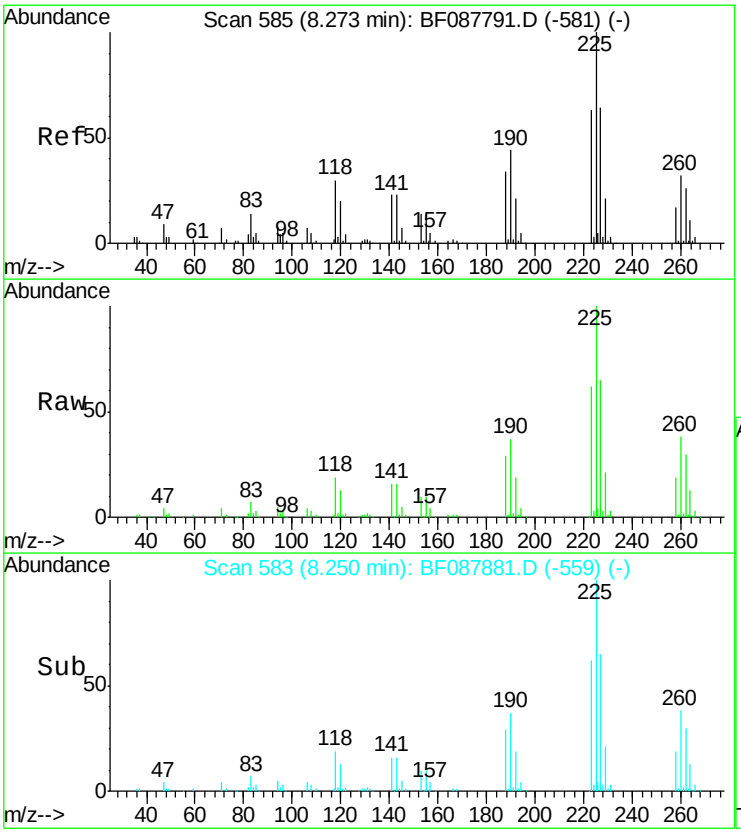
#33
4-Chloroaniline
Concen: 10.20 ng
RT: 8.17 min Scan# 576
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:127 Resp: 109984

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.3	39.5
65	28.3	24.7	37.1
92	17.5	15.4	23.0

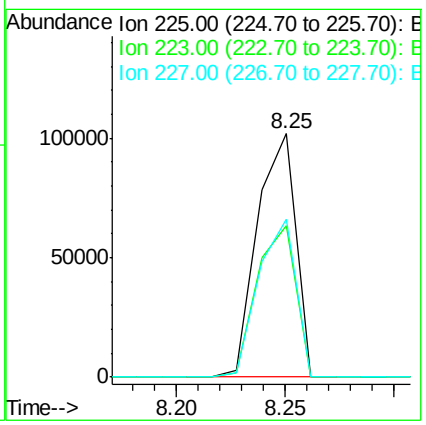


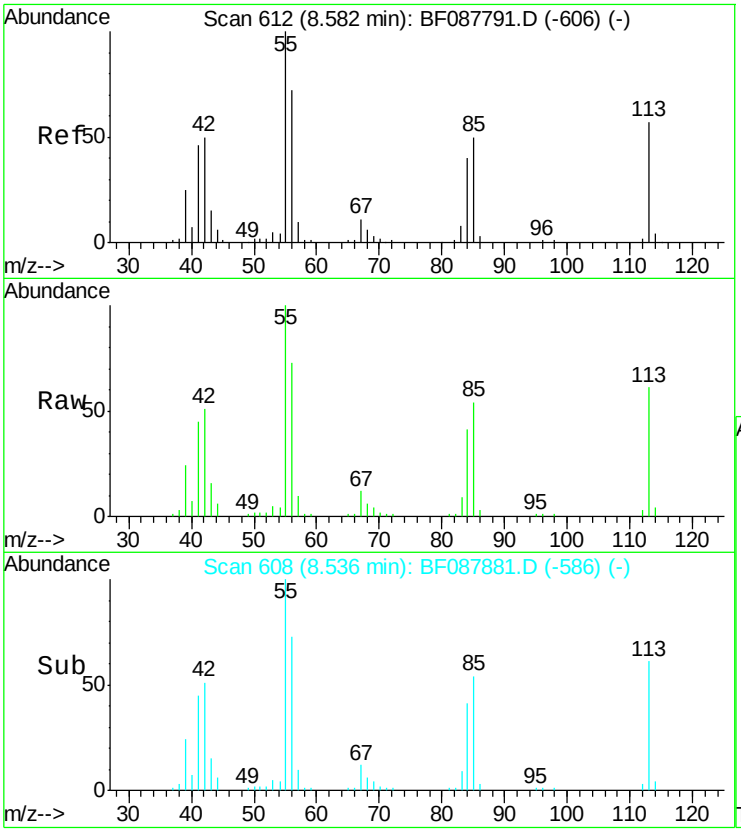


#34
Hexachlorobutadiene
Concen: 32.74 ng
RT: 8.25 min Scan# 583
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:225 Resp: 125345

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.9	76.3
227	64.6	51.9	77.9



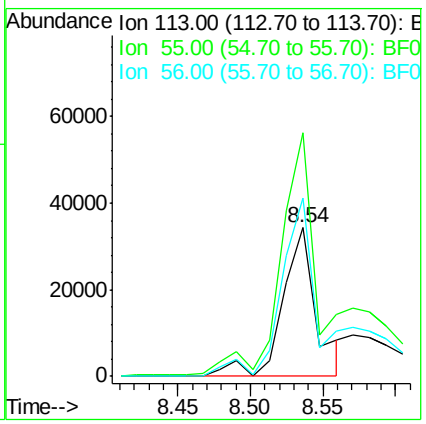


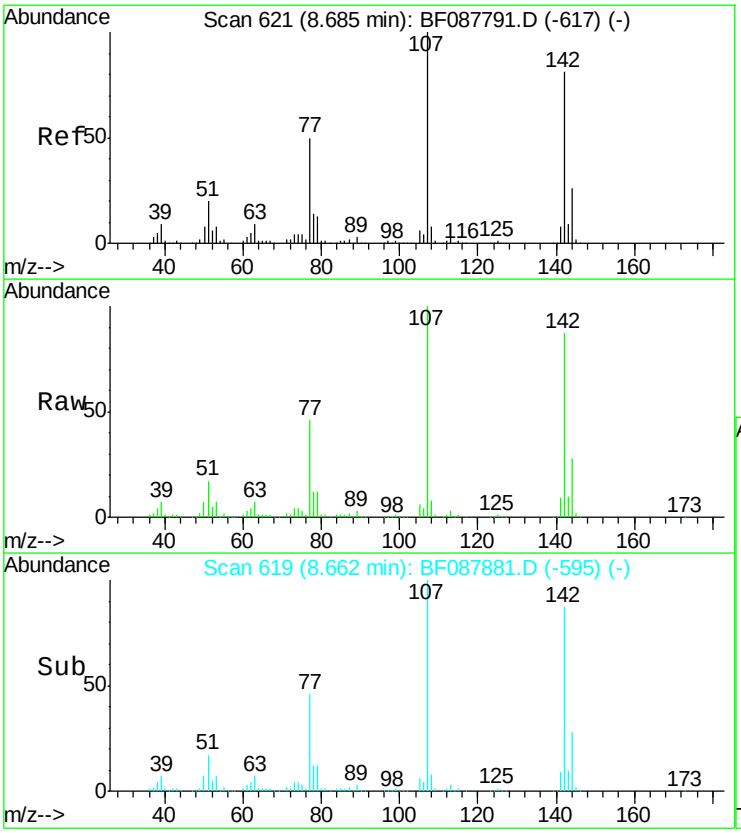
#35
Caprolactam
Concen: 24.80 ng
RT: 8.54 min Scan# 608
Delta R.T. -0.05 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:113 Resp: 54767

Ion	Ratio	Lower	Upper
113	100		
55	163.8	158.6	198.6
56	119.9	110.6	150.6

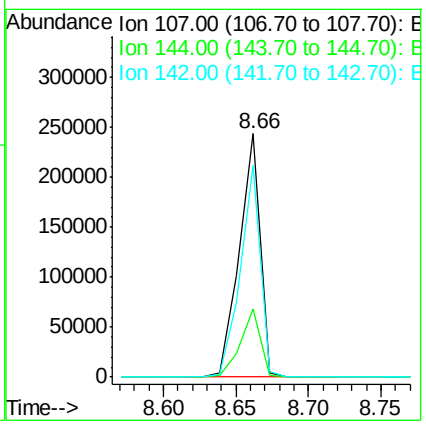


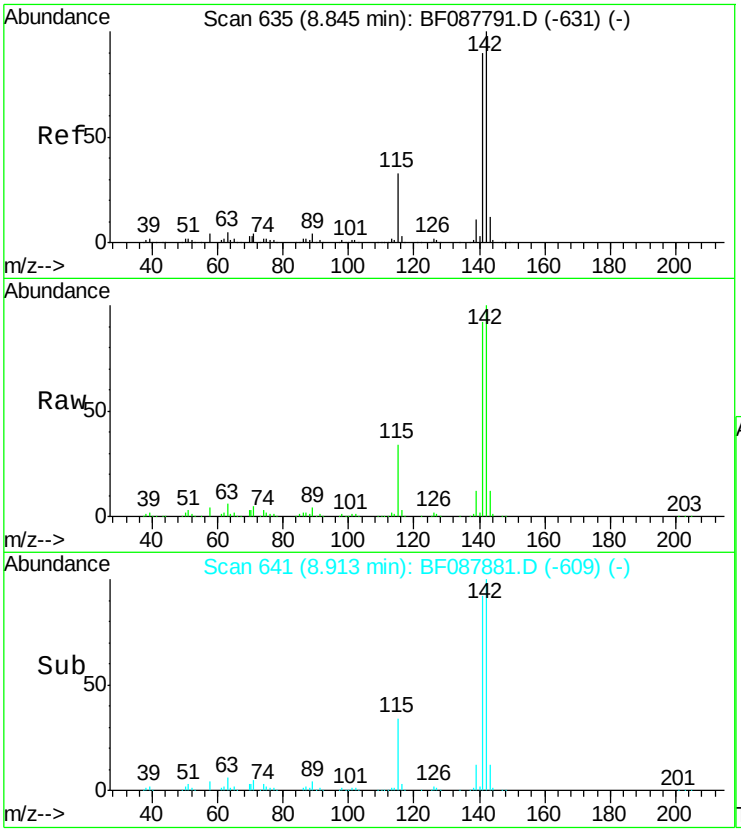


#36
4-Chloro-3-methylphenol
Concen: 34.23 ng
RT: 8.66 min Scan# 619
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:107 Resp: 244042

Ion	Ratio	Lower	Upper
107	100		
144	28.0	20.8	31.2
142	87.1	63.4	95.2



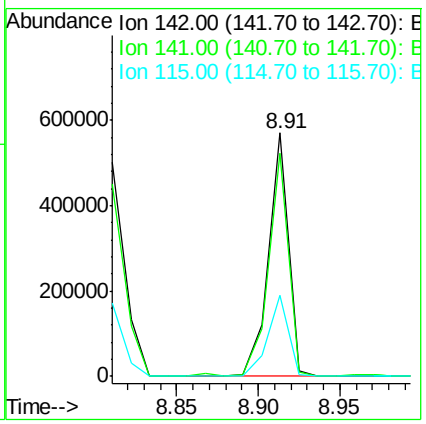


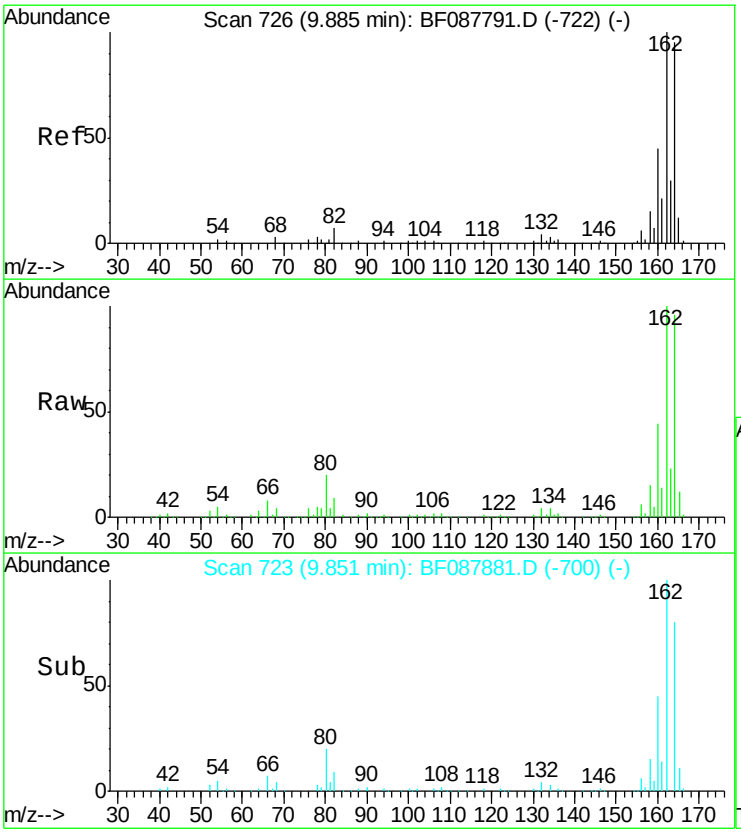
#37
2-Methylnaphthalene
Concen: 30.46 ng
RT: 8.91 min Scan# 641
Delta R.T. 0.07 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:142 Resp: 484883

Ion	Ratio	Lower	Upper
142	100		
141	91.5	71.0	106.6
115	33.5	22.6	33.8

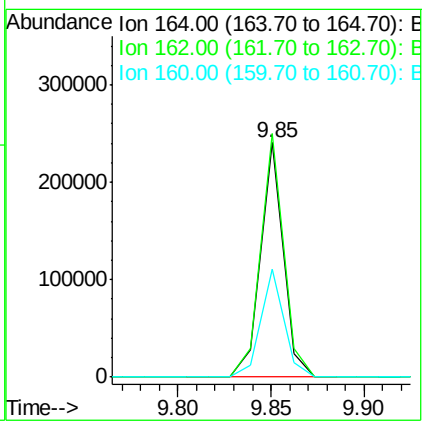


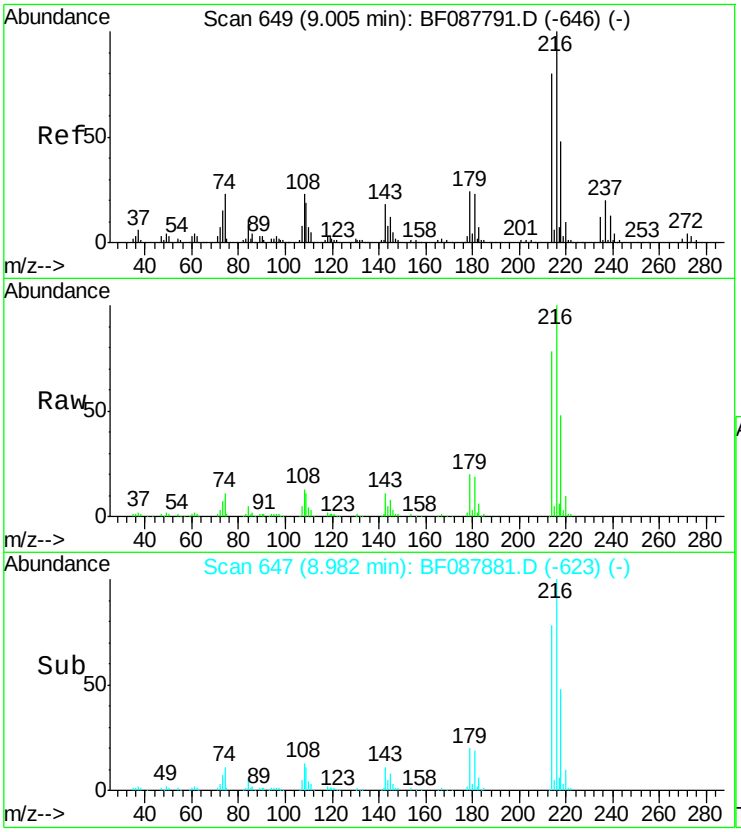


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 723
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:164 Resp: 200820

Ion	Ratio	Lower	Upper
164	100		
162	103.9	85.4	128.2
160	46.1	39.5	59.3



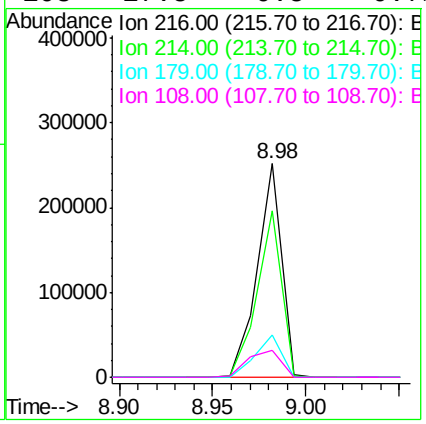


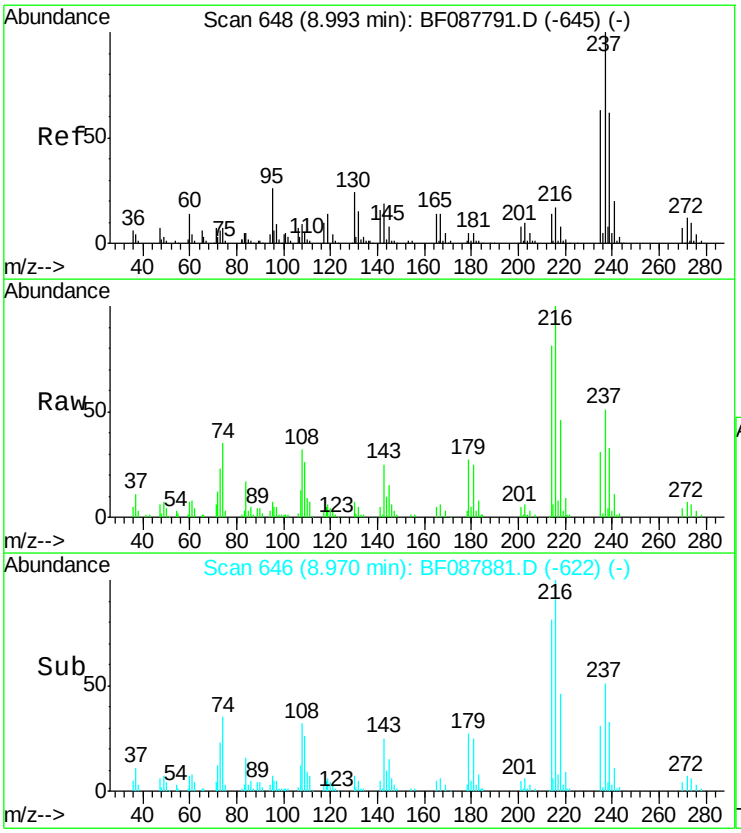
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.28 ng
RT: 8.98 min Scan# 647
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:216 Resp: 225566

Ion	Ratio	Lower	Upper
216	100		
214	78.7	2.9	4.3#
179	21.5	0.0	0.0#
108	17.5	0.5	0.7#

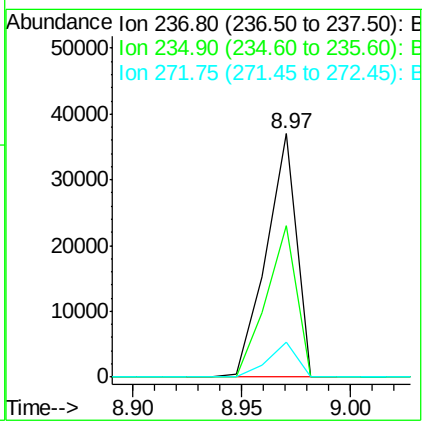


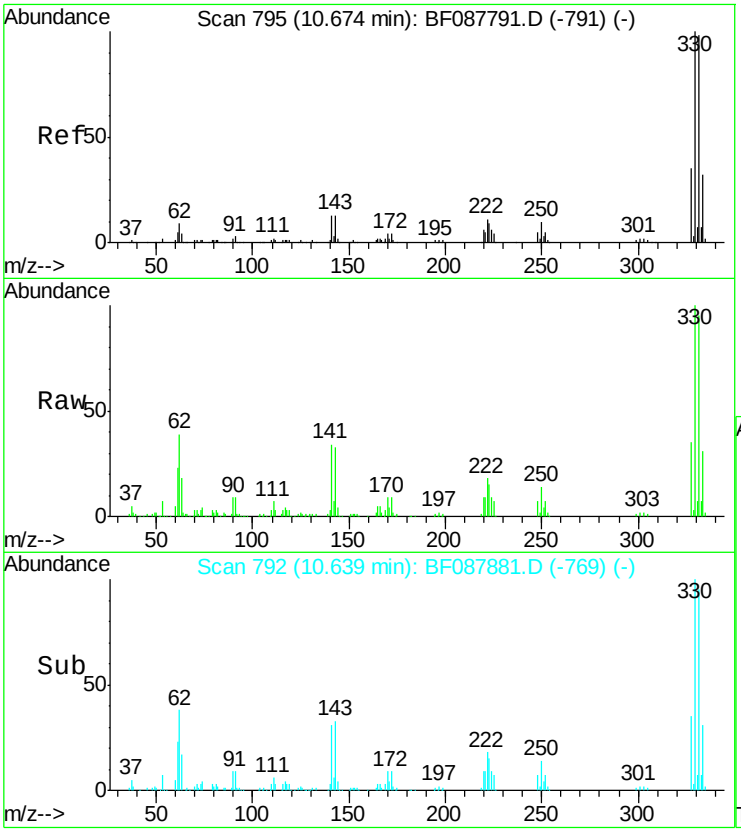


#40
Hexachlorocyclopentadiene
Concen: 11.15 ng
RT: 8.97 min Scan# 646
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:237 Resp: 36114

Ion	Ratio	Lower	Upper
237	100		
235	62.1	43.4	83.4
272	14.3	0.0	32.3



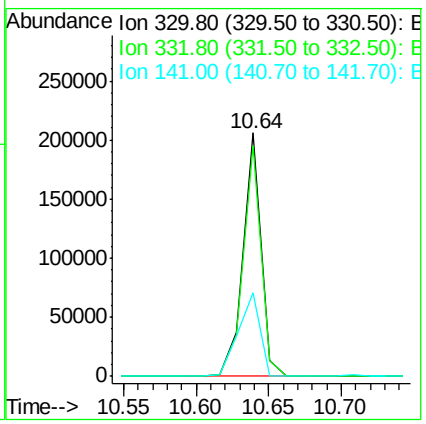


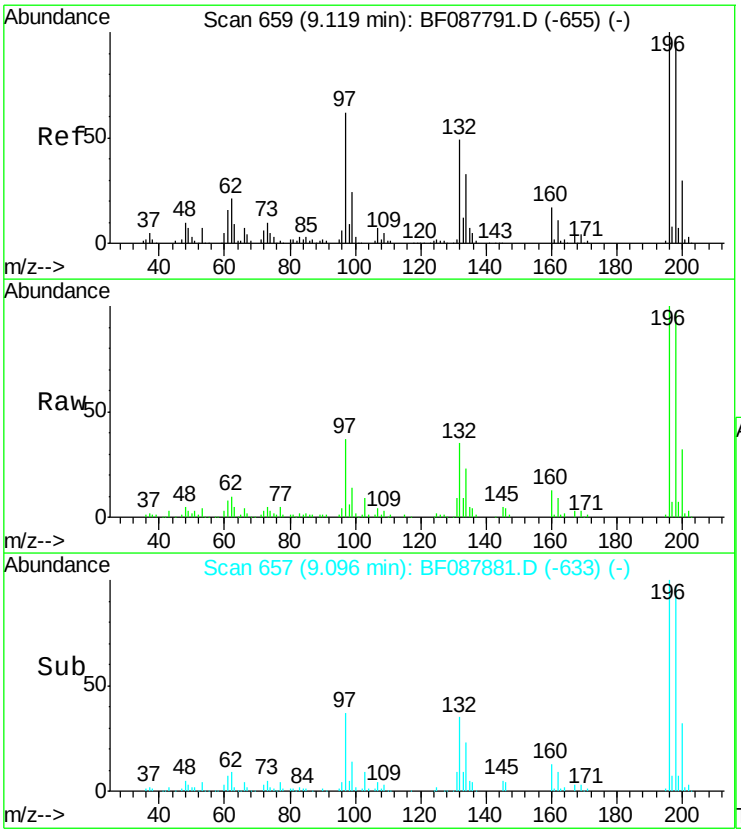
#41
2,4,6-Tribromophenol
Concen: 83.72 ng
RT: 10.64 min Scan# 792
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:330 Resp: 177513

Ion	Ratio	Lower	Upper
330	100		
332	94.8	0.0	0.0#
141	41.4	0.0	0.0#

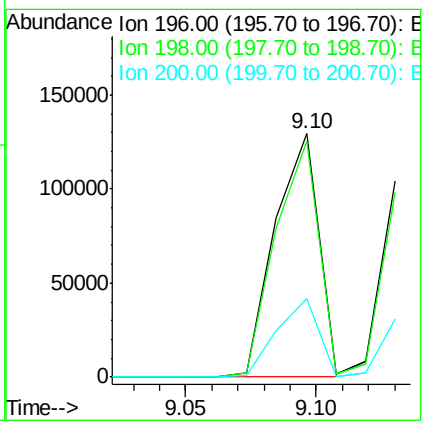


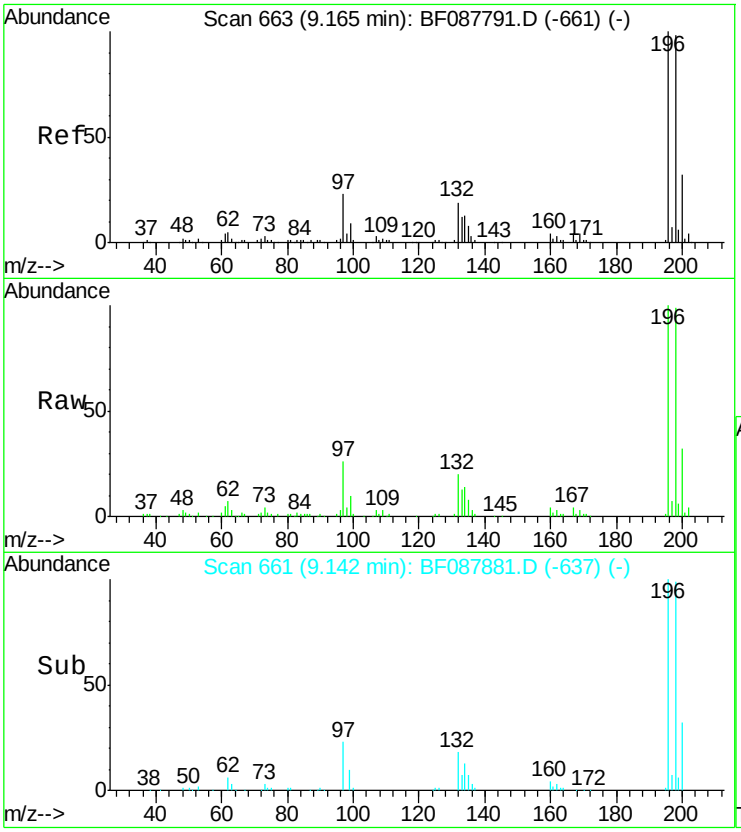


#42
2,4,6-Trichlorophenol
Concen: 37.33 ng
RT: 9.10 min Scan# 657
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:196 Resp: 149936

Ion	Ratio	Lower	Upper
196	100		
198	97.2	78.0	117.0
200	32.1	25.4	38.2



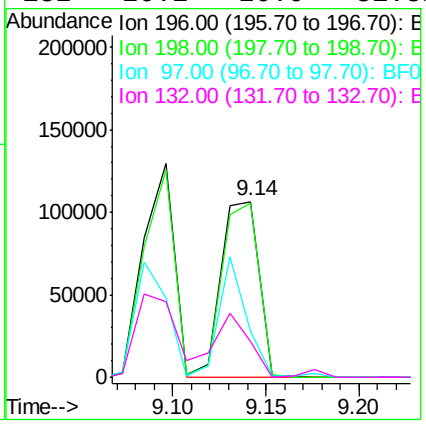


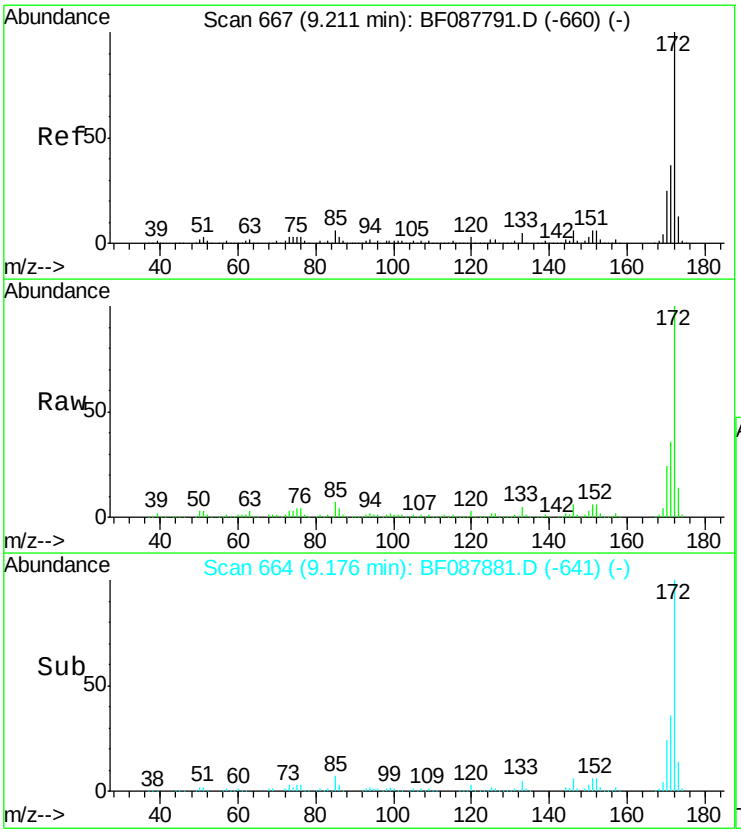
#43
2,4,5-Trichlorophenol
Concen: 36.13 ng
RT: 9.14 min Scan# 661
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:196 Resp: 150976

Ion	Ratio	Lower	Upper
196	100		
198	98.9	77.5	116.3
97	26.2	32.0	48.0#
132	20.2	20.9	31.3#

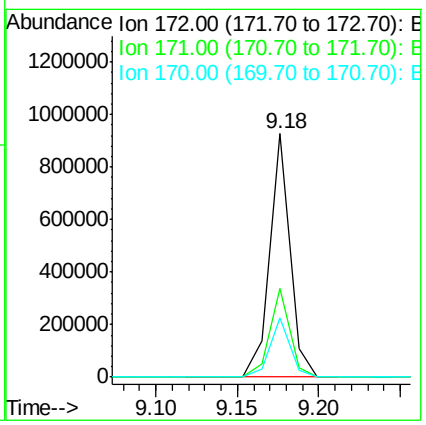


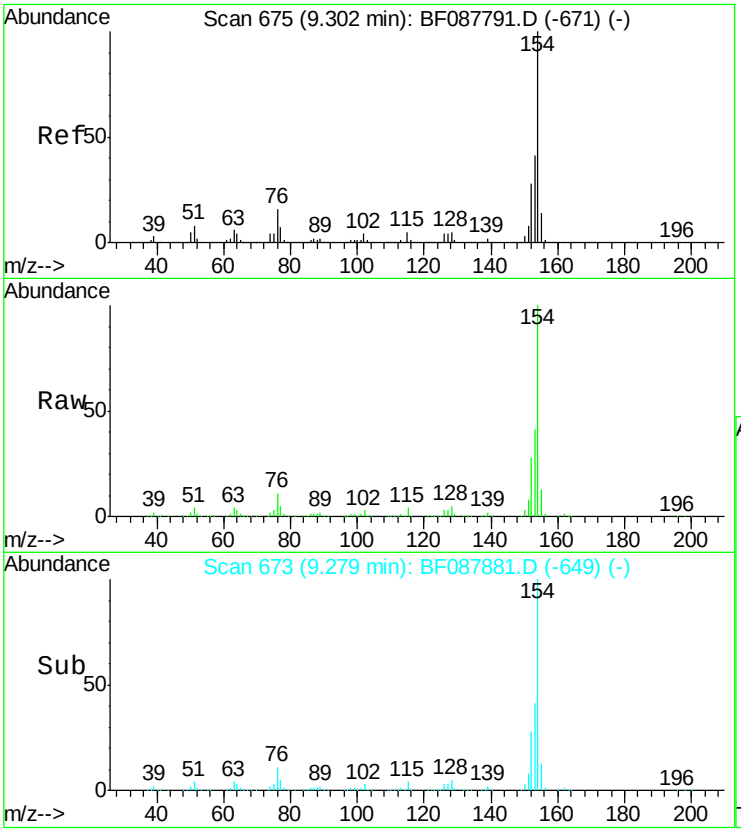


#44
2-Fluorobiphenyl
Concen: 61.63 ng
RT: 9.18 min Scan# 664
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:172 Resp: 807287

Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.6	43.0
170	24.3	19.2	28.8



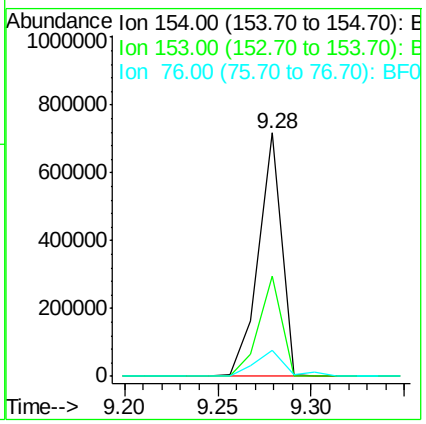


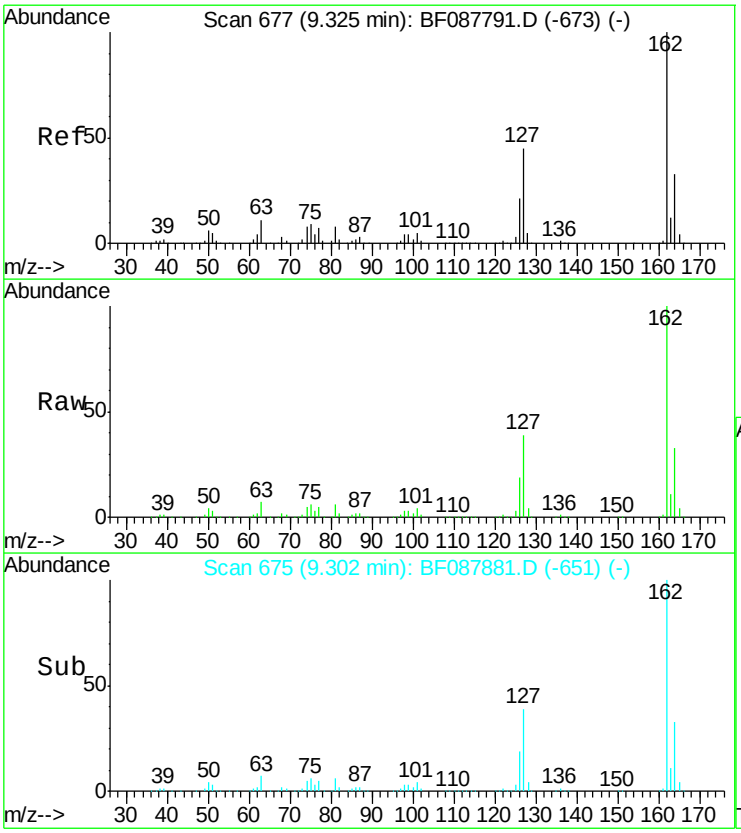
#45
1,1'-Biphenyl
Concen: 39.94 ng
RT: 9.28 min Scan# 673
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:154 Resp: 612568

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.6	60.6
76	10.8	0.0	35.1

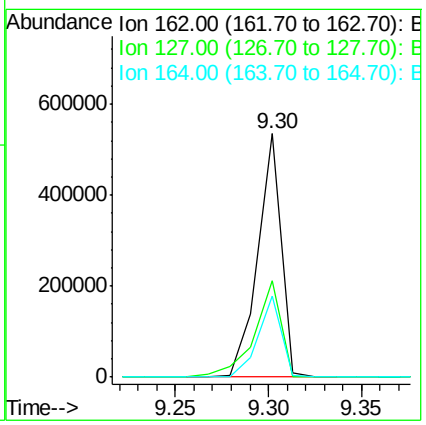


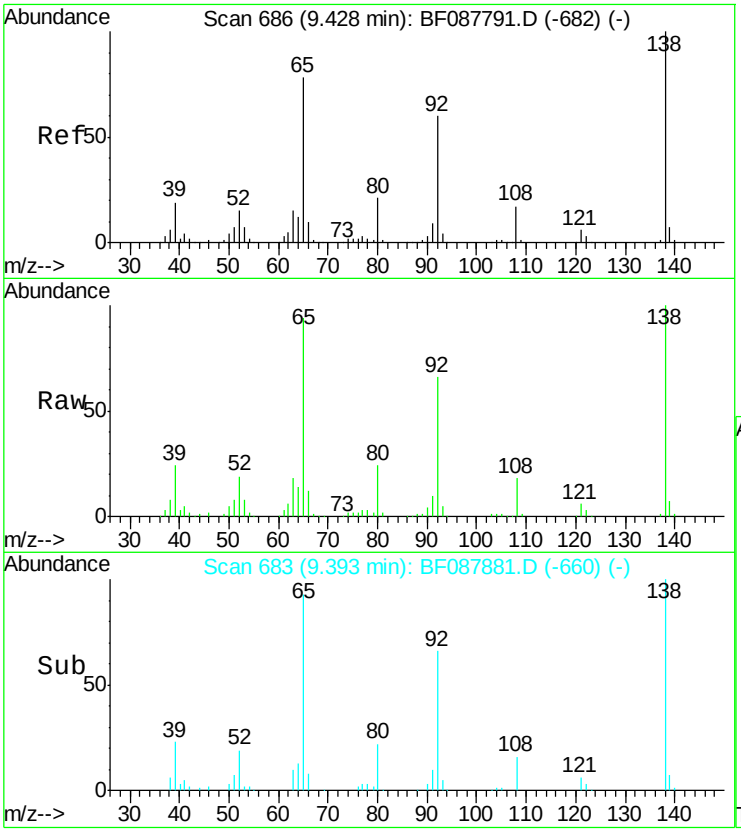


#46
2-Chloronaphthalene
Concen: 36.26 ng
RT: 9.30 min Scan# 675
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:162 Resp: 471151

Ion	Ratio	Lower	Upper
162	100		
127	39.4	35.2	52.8
164	33.4	26.6	39.8



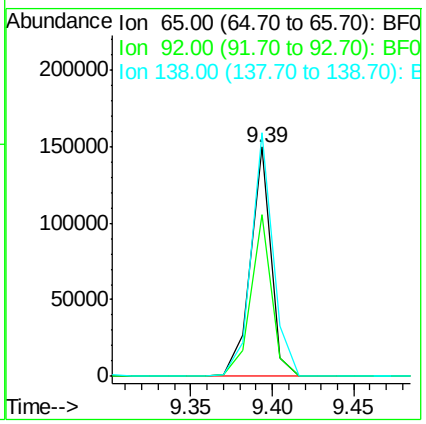


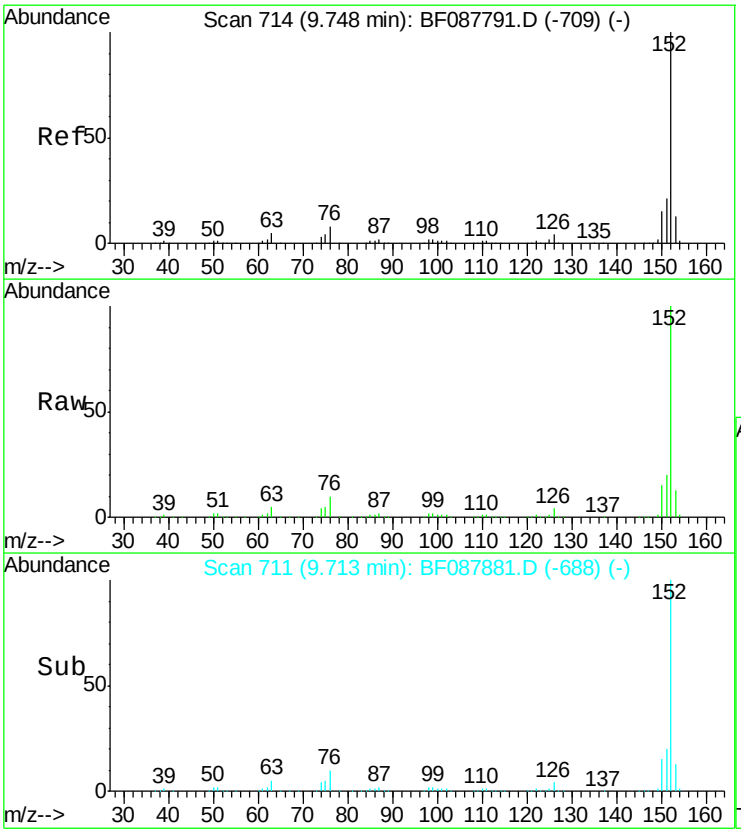
#47
2-Nitroaniline
Concen: 34.08 ng
RT: 9.39 min Scan# 683
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion: 65 Resp: 130648

Ion	Ratio	Lower	Upper
65	100		
92	70.3	54.6	82.0
138	106.1	77.0	115.4

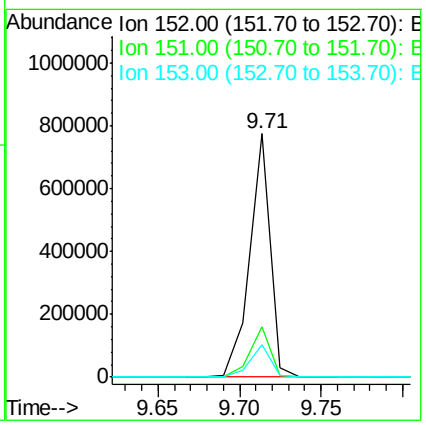


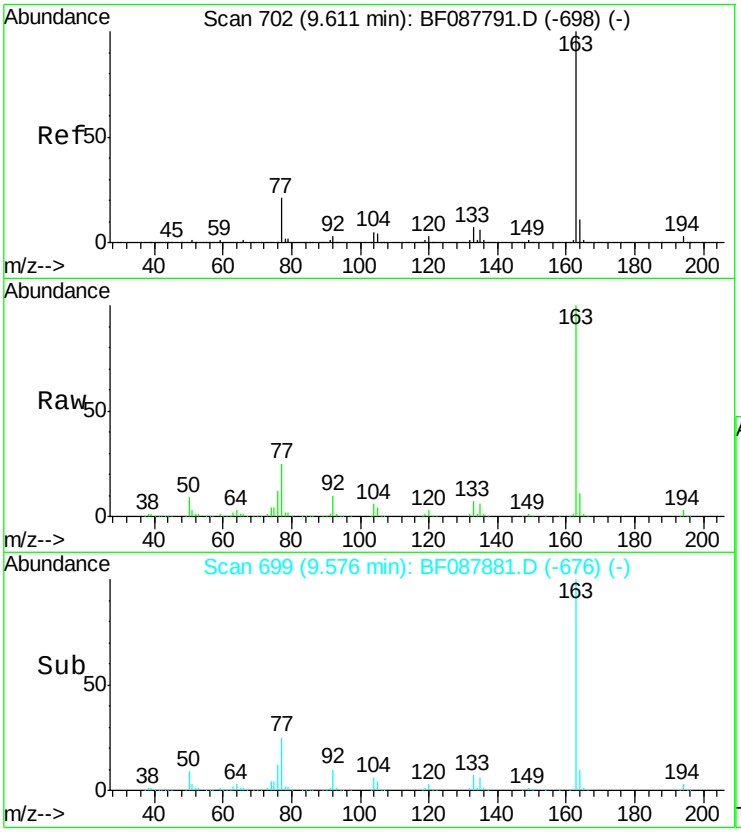


#48
Acenaphthylene
Concen: 32.58 ng
RT: 9.71 min Scan# 711
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:152 Resp: 673459

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.2	24.4
153	13.4	11.0	16.6



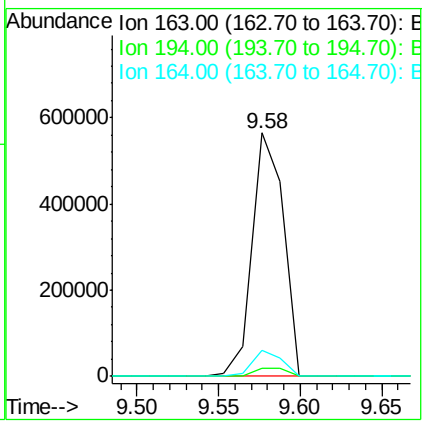


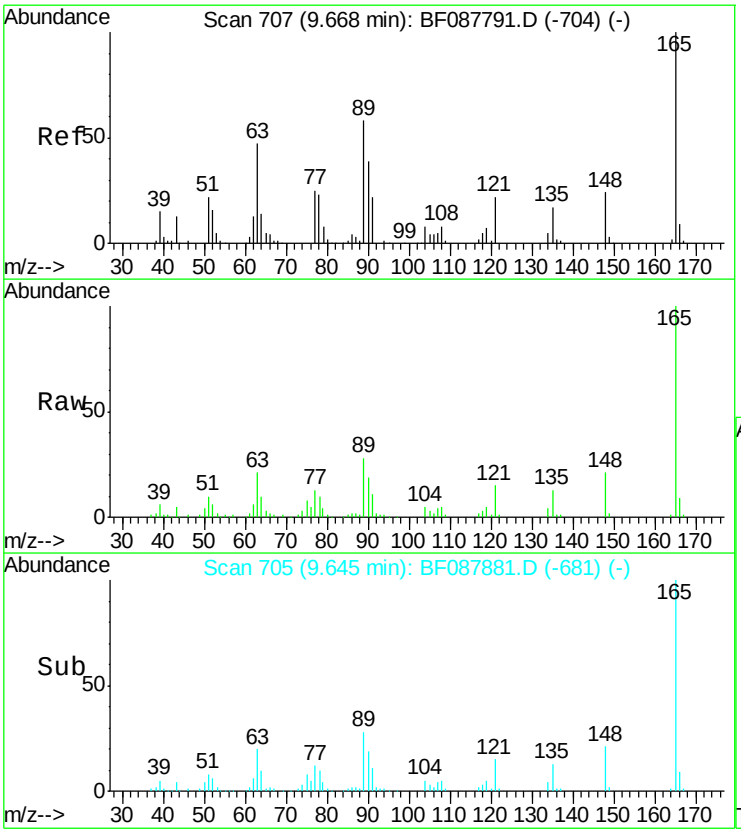
#49
Dimethylphthalate
Concen: 51.71 ng
RT: 9.58 min Scan# 699
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:163 Resp: 752236

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.8	4.2
164	10.9	8.3	12.5

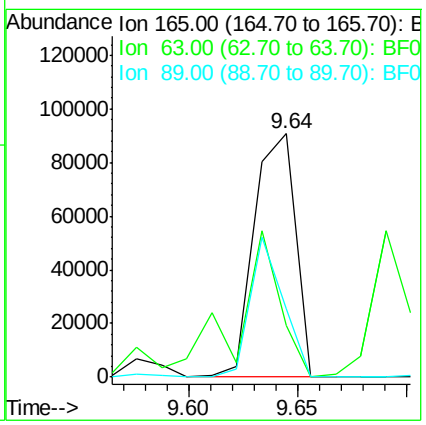


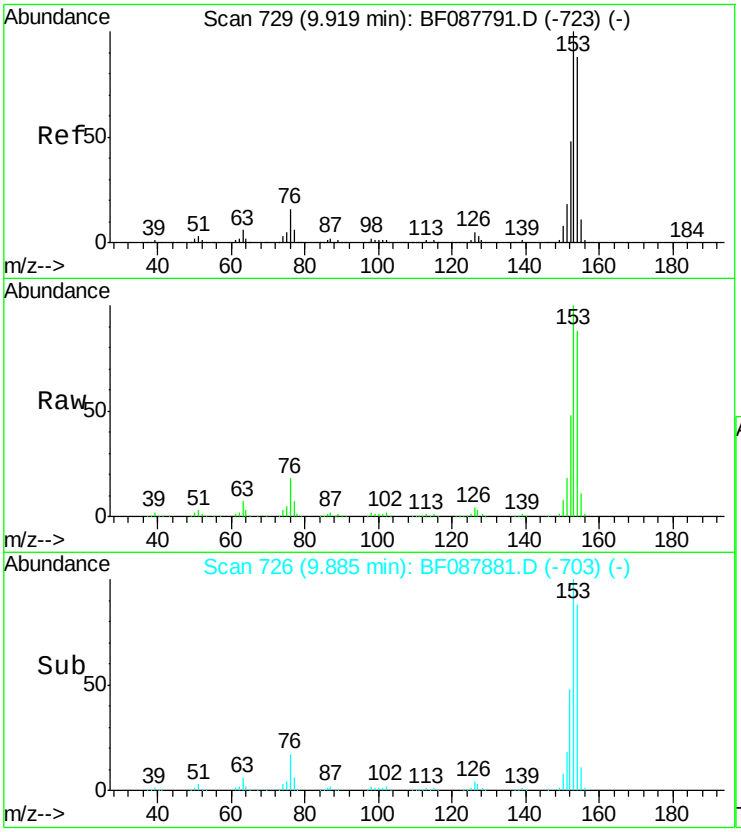


#50
2,6-Dinitrotoluene
Concen: 36.19 ng
RT: 9.64 min Scan# 705
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:165 Resp: 120578

Ion	Ratio	Lower	Upper
165	100		
63	21.0	28.1	42.1#
89	27.8	32.2	48.2#



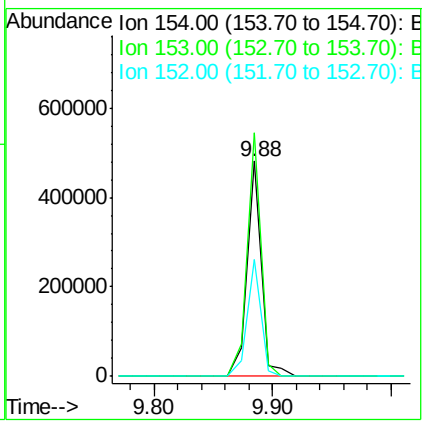


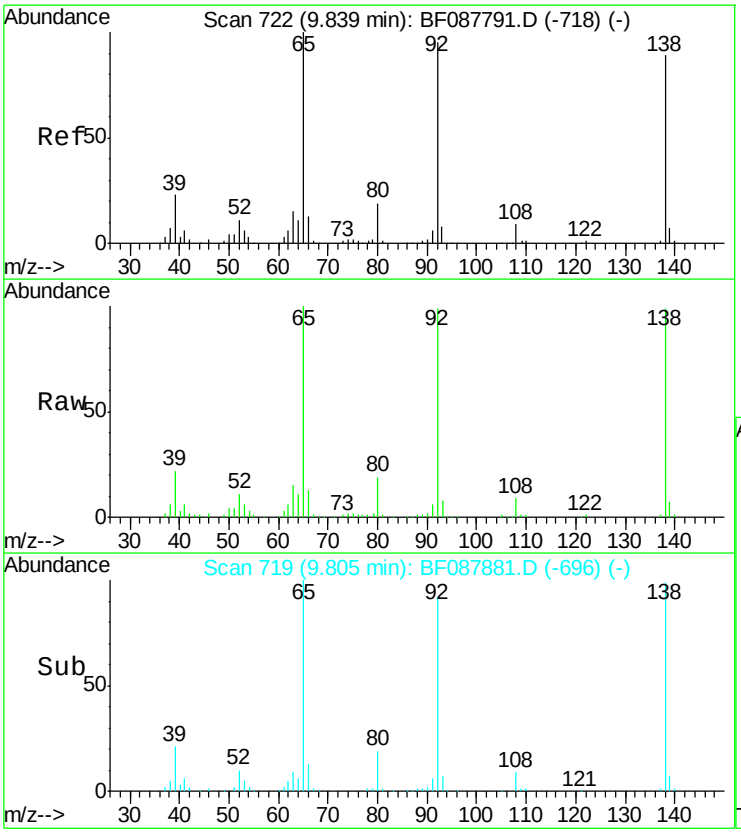
#51
Acenaphthene
Concen: 31.41 ng
RT: 9.88 min Scan# 726
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:154 Resp: 404993

Ion	Ratio	Lower	Upper
154	100		
153	113.3	89.5	134.3
152	54.2	42.7	64.1

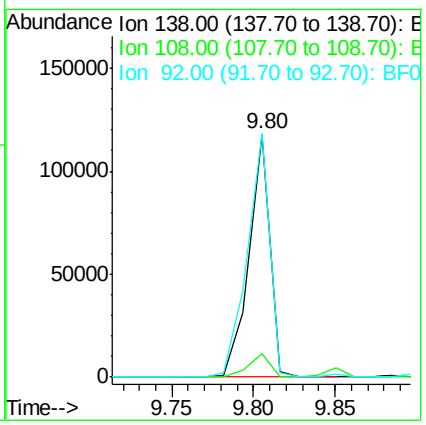


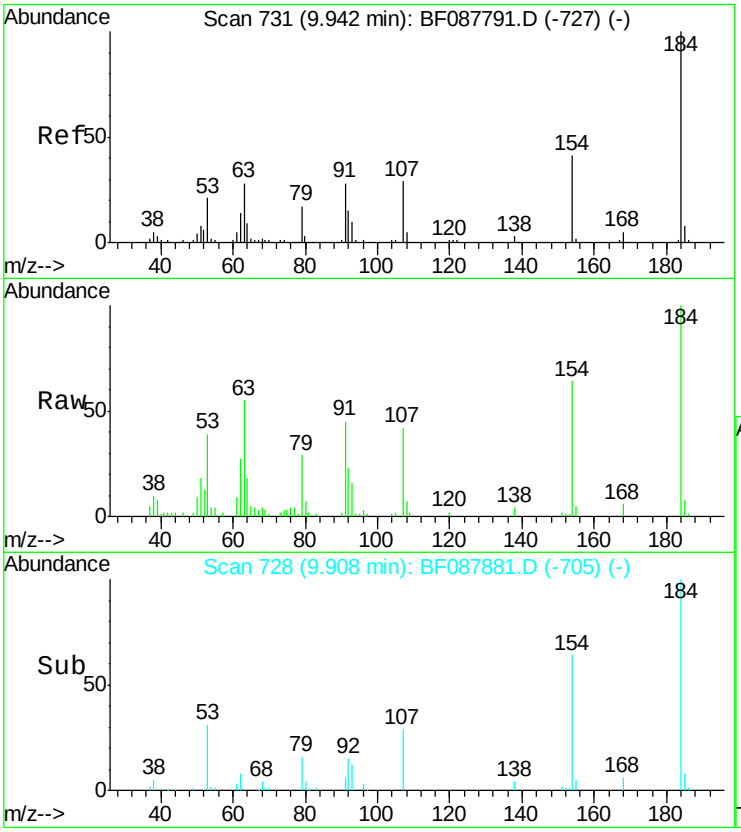


#52
3-Nitroaniline
Concen: 27.30 ng
RT: 9.80 min Scan# 719
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:138 Resp: 104951

Ion	Ratio	Lower	Upper
138	100		
108	9.4	8.5	12.7
92	100.2	95.7	143.5



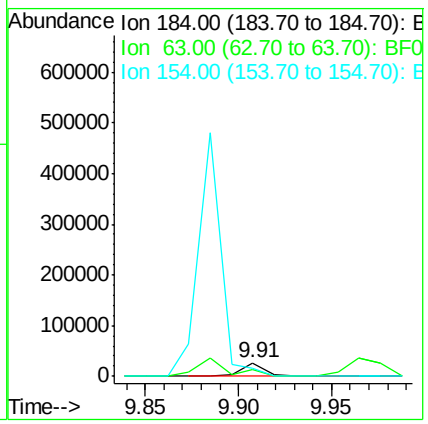


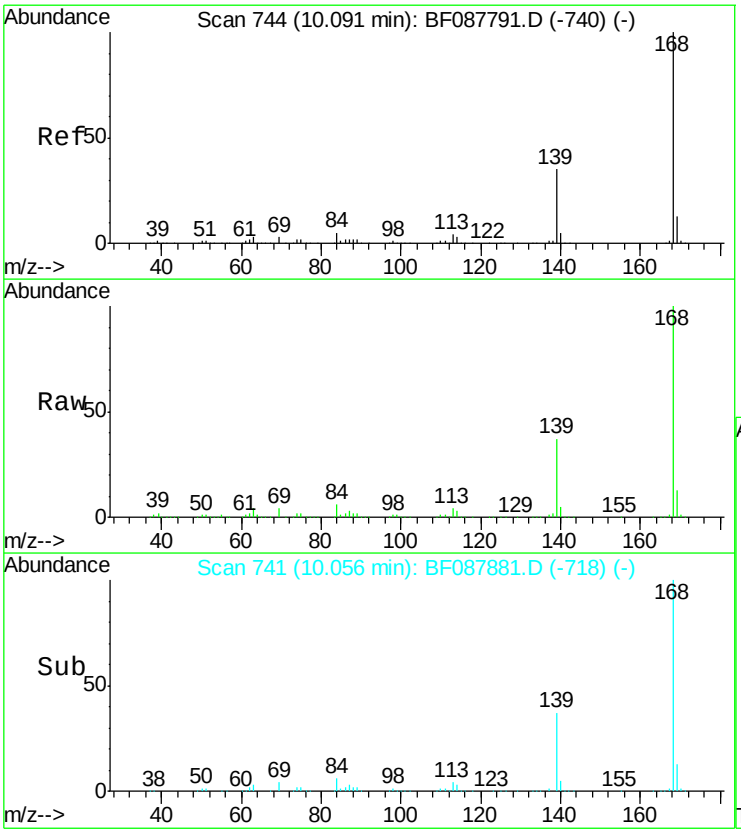
#53
2,4-Dinitrophenol
Concen: 17.00 ng
RT: 9.91 min Scan# 728
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:184 Resp: 21806

Ion	Ratio	Lower	Upper
184	100		
63	55.3	57.6	86.4#
154	63.9	53.5	80.3

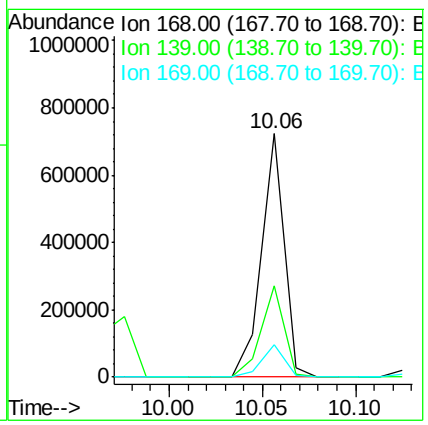


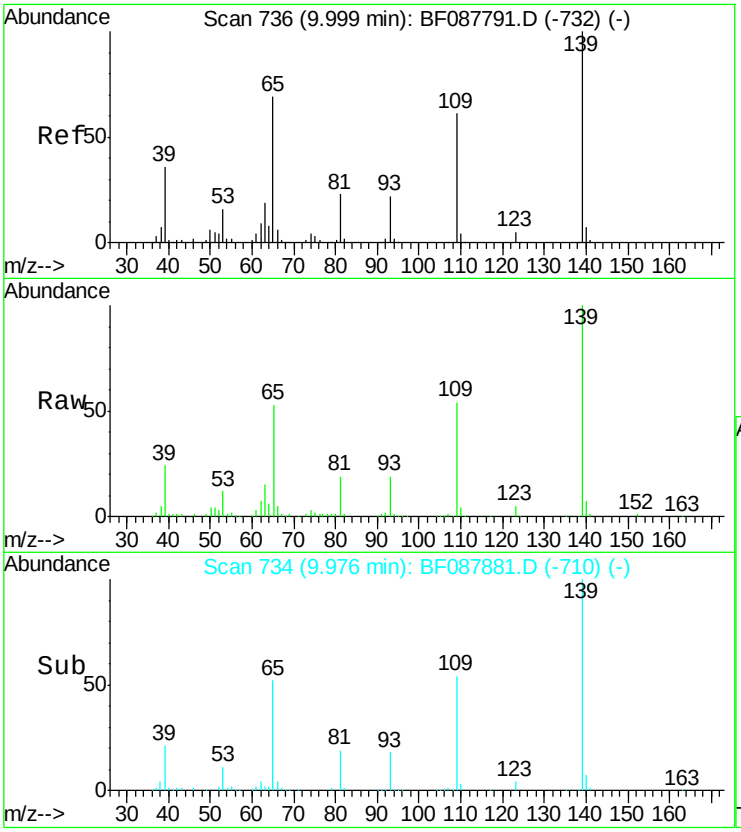


#54
Dibenzofuran
Concen: 34.00 ng
RT: 10.06 min Scan# 741
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:168 Resp: 603846

Ion	Ratio	Lower	Upper
168	100		
139	37.4	26.4	39.6
169	13.5	10.4	15.6



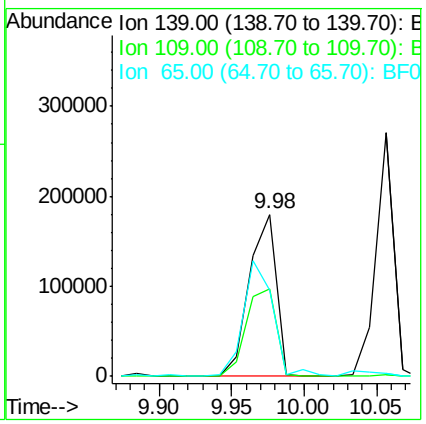


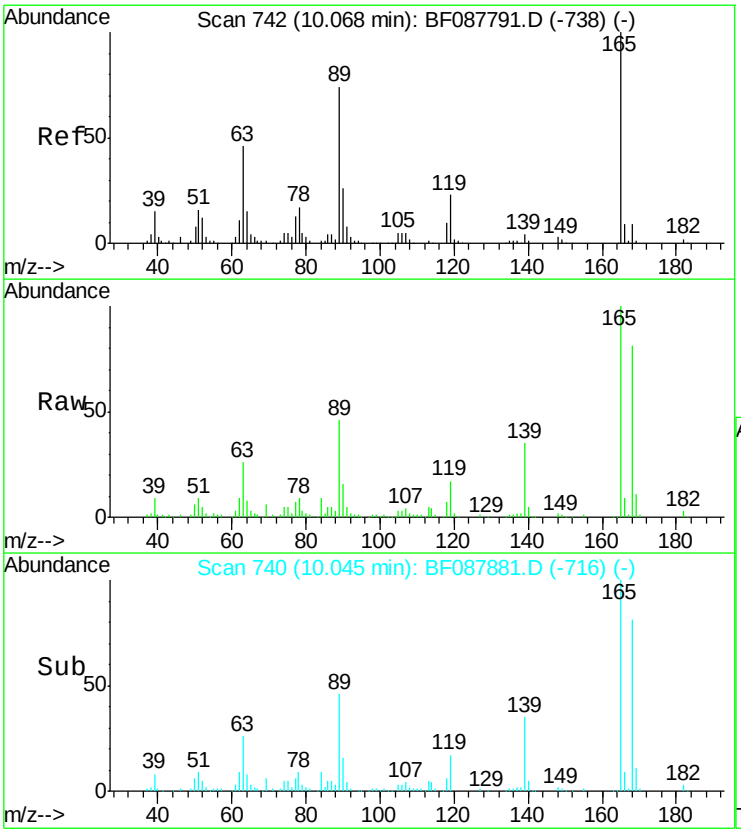
#55
4-Nitrophenol
Concen: 78.02 ng
RT: 9.98 min Scan# 734
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:139 Resp: 232776

Ion	Ratio	Lower	Upper
139	100		
109	54.2	48.9	88.9
65	52.8	84.9	124.9#

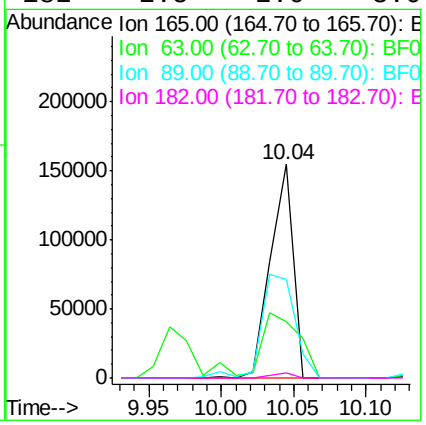


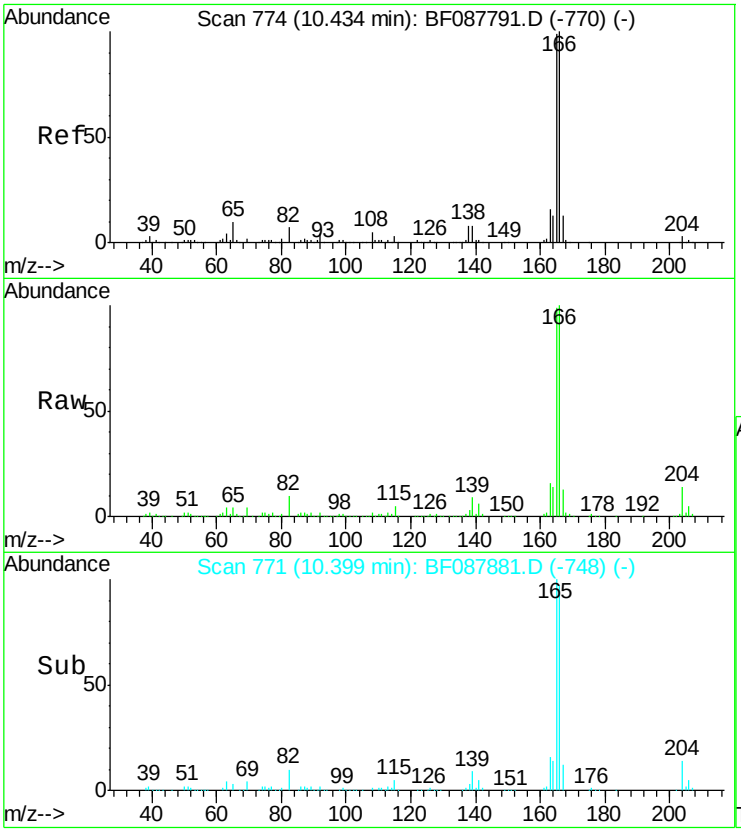


#56
2,4-Dinitrotoluene
Concen: 39.42 ng
RT: 10.04 min Scan# 740
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:165 Resp: 168776

Ion	Ratio	Lower	Upper
165	100		
63	26.5	22.0	33.0
89	46.4	41.1	61.7
182	2.5	2.0	3.0



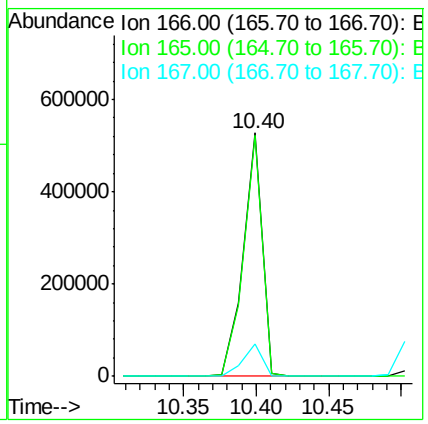


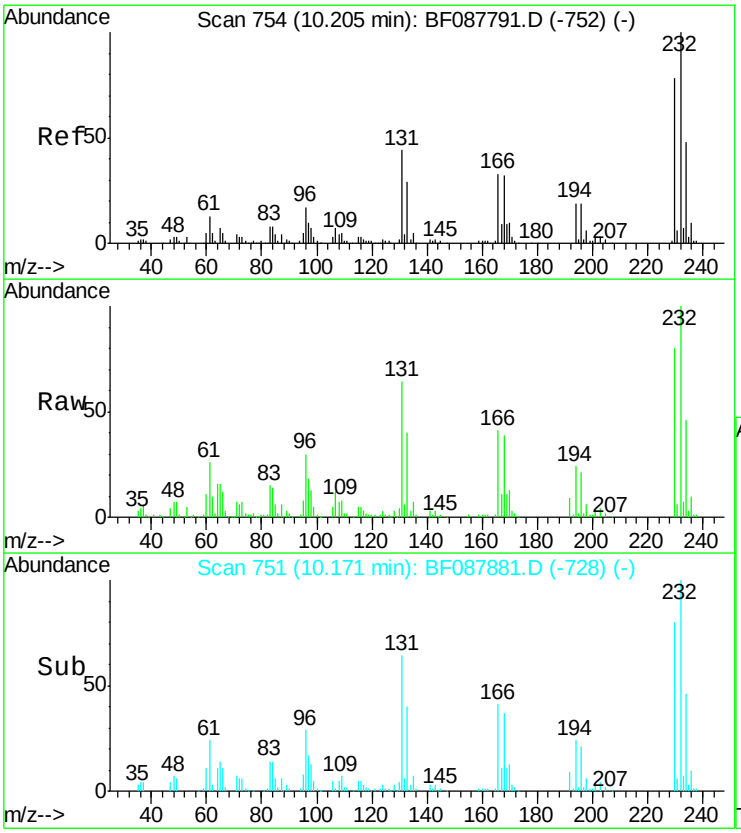
#57
Fluorene
Concen: 39.23 ng
RT: 10.40 min Scan# 771
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:166 Resp: 478216

Ion	Ratio	Lower	Upper
166	100		
165	99.0	77.8	116.8
167	13.4	11.2	16.8

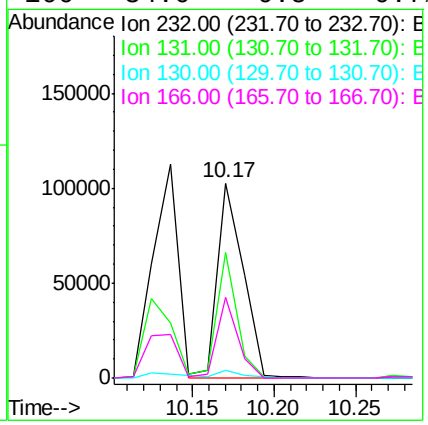


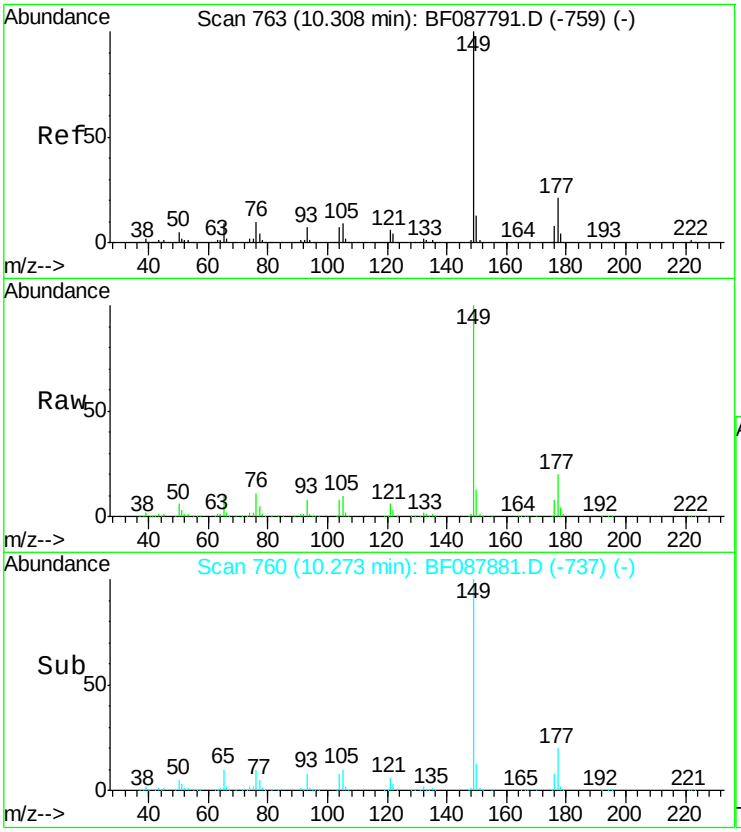


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.90 ng
RT: 10.17 min Scan# 751
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:232 Resp: 111301

Ion	Ratio	Lower	Upper
232	100		
131	50.7	0.9	1.3#
130	3.3	1.5	2.3#
166	34.0	0.5	0.7#



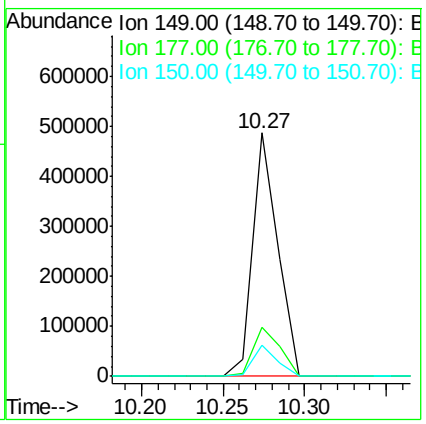


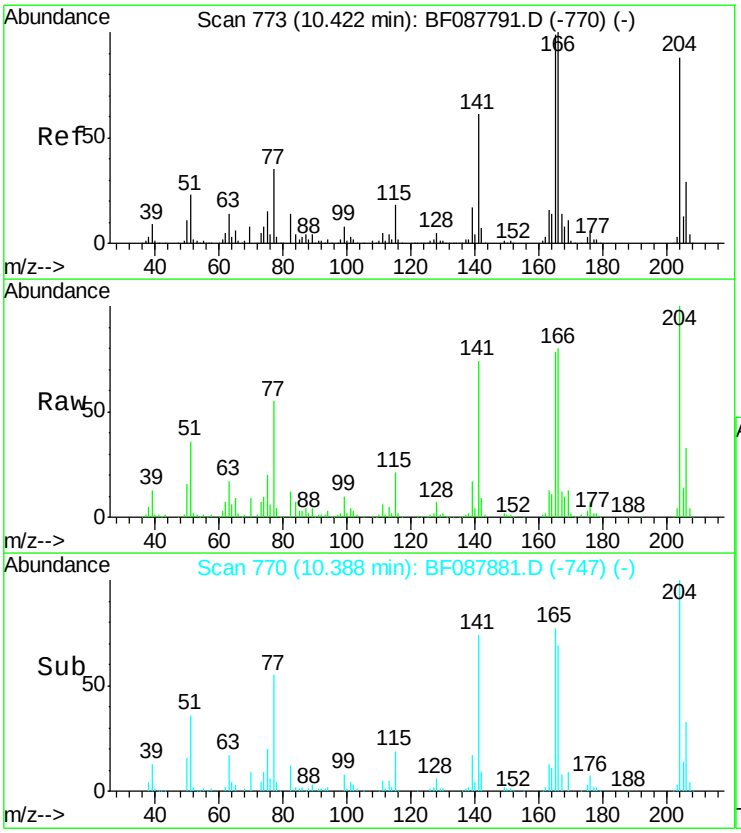
#59
Diethylphthalate
Concen: 35.30 ng
RT: 10.27 min Scan# 760
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:149 Resp: 519768

Ion	Ratio	Lower	Upper
149	100		
177	19.9	16.9	25.3
150	12.6	10.1	15.1

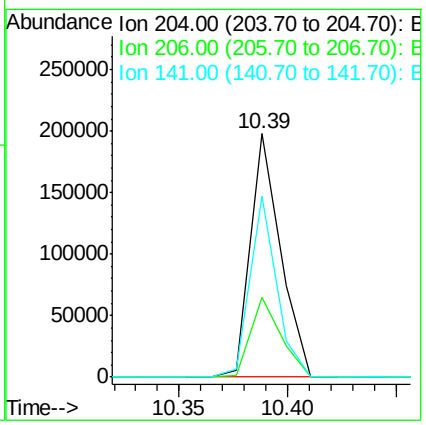


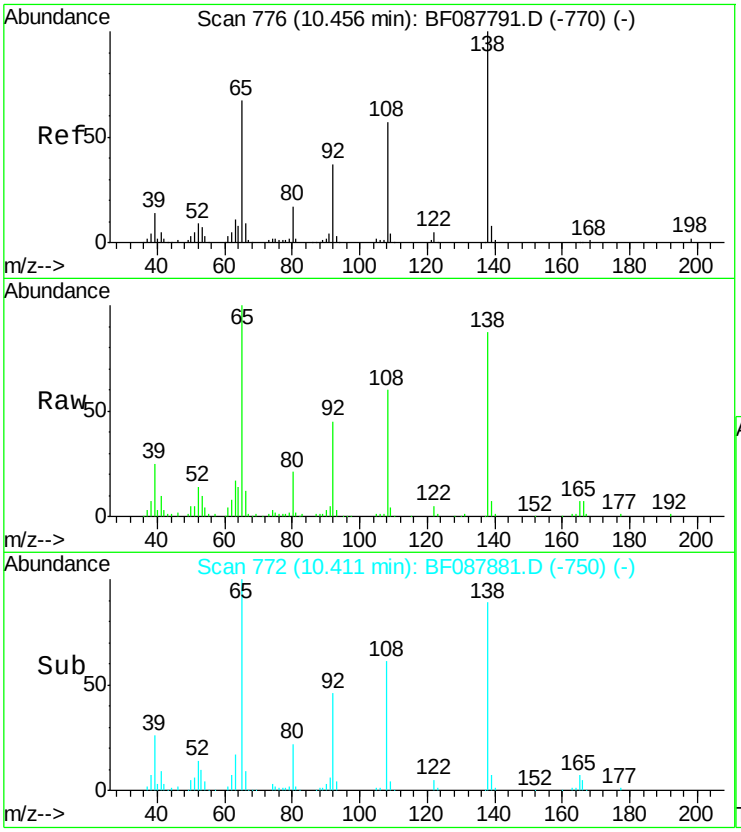


#60
4-Chlorophenyl-phenylether
Concen: 32.30 ng
RT: 10.39 min Scan# 770
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:204 Resp: 190767

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.3	39.5
141	74.5	55.0	82.6



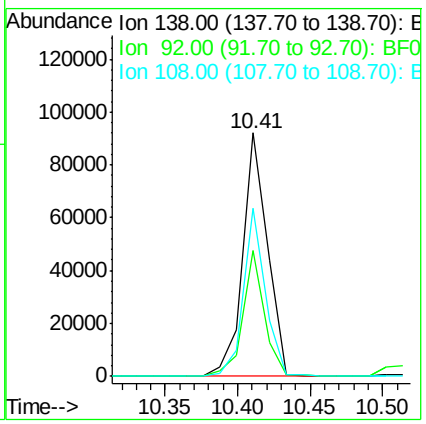


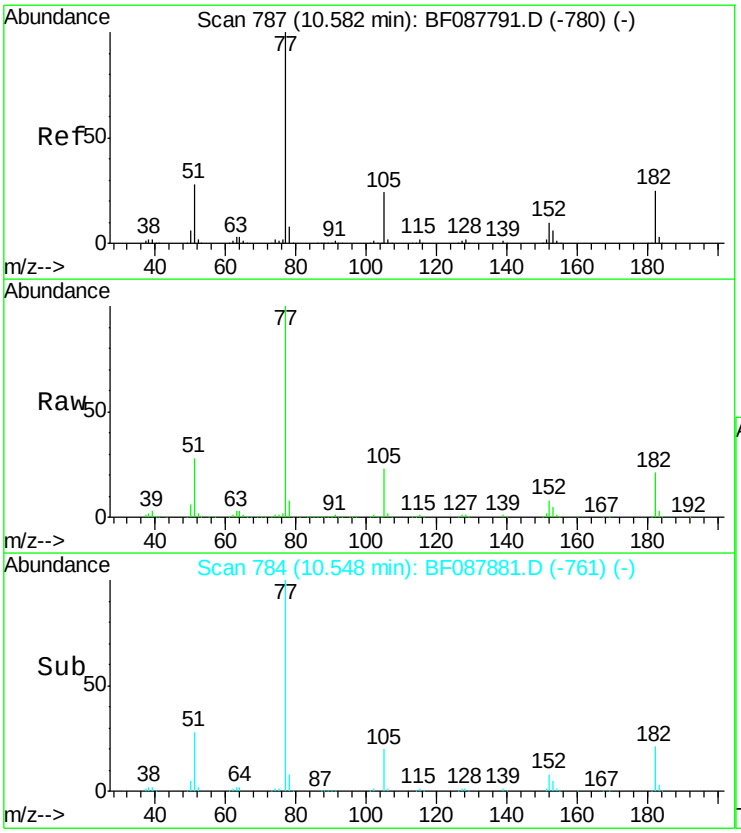
#61
4-Nitroaniline
Concen: 29.71 ng
RT: 10.41 min Scan# 772
Delta R.T. -0.05 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:138 Resp: 108334

Ion	Ratio	Lower	Upper
138	100		
92	51.9	27.3	67.3
108	69.0	46.7	86.7

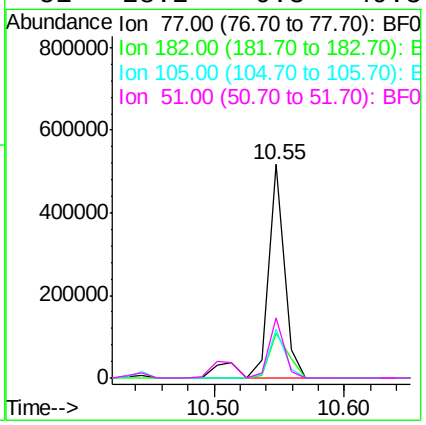


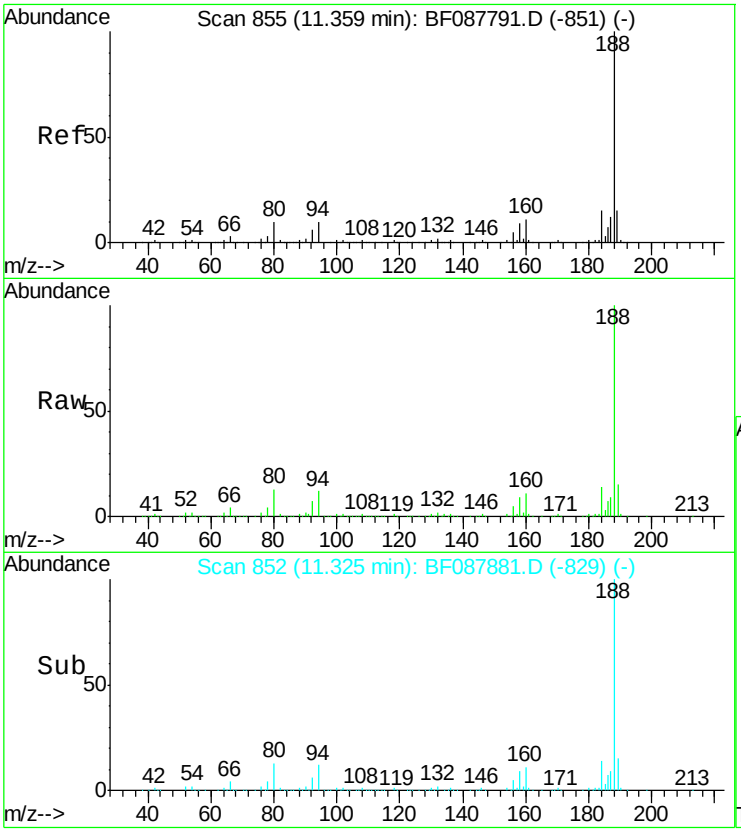


#62
Azobenzene
Concen: 32.95 ng
RT: 10.55 min Scan# 784
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion: 77 Resp: 479862

Ion	Ratio	Lower	Upper
77	100		
182	21.0	4.4	44.4
105	23.0	3.8	43.8
51	28.2	9.3	49.3



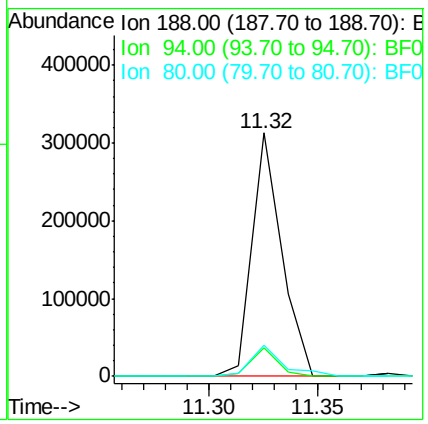


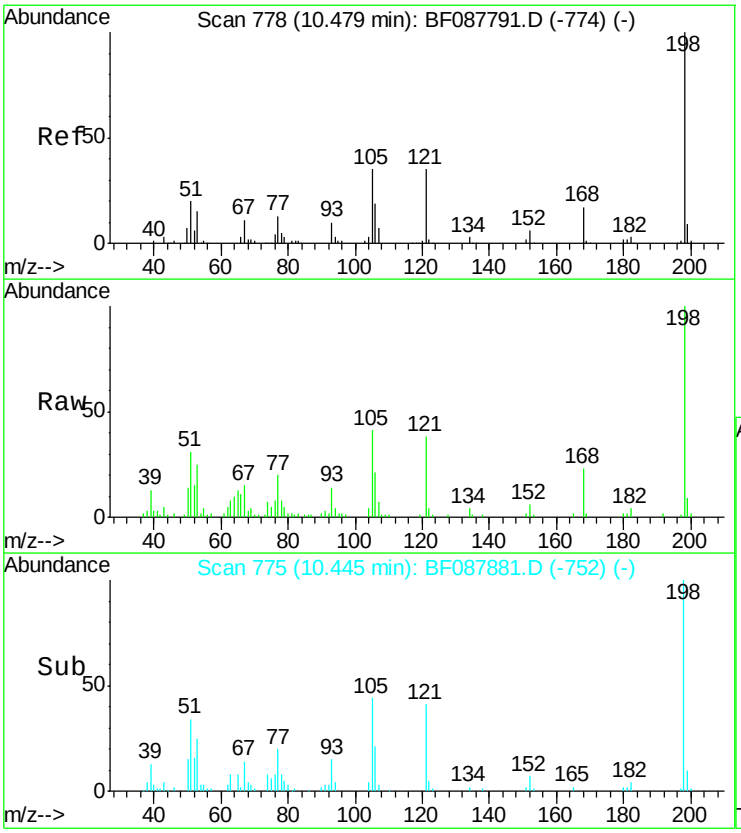
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.32 min Scan# 852
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:188 Resp: 297492

Ion	Ratio	Lower	Upper
188	100		
94	12.0	9.0	13.6
80	12.7	10.0	15.0

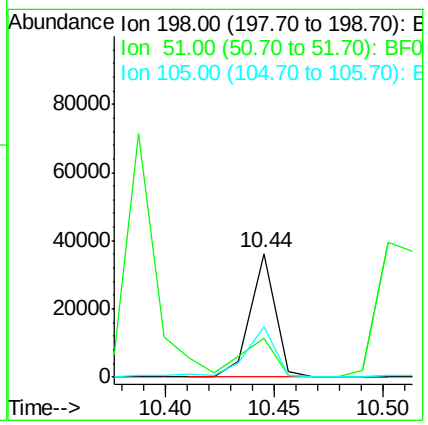


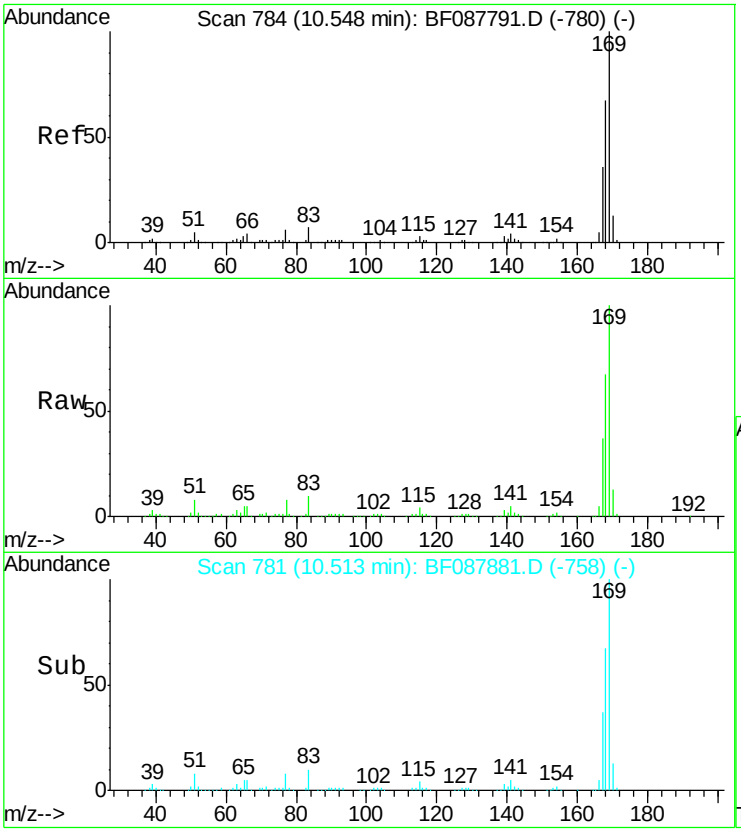


#64
4,6-Dinitro-2-methylphenol
Concen: 17.17 ng
RT: 10.44 min Scan# 775
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:198 Resp: 29196

Ion	Ratio	Lower	Upper
198	100		
51	31.4	39.6	79.6#
105	40.7	36.6	76.6



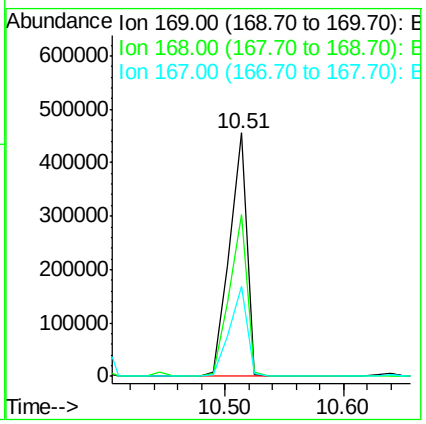


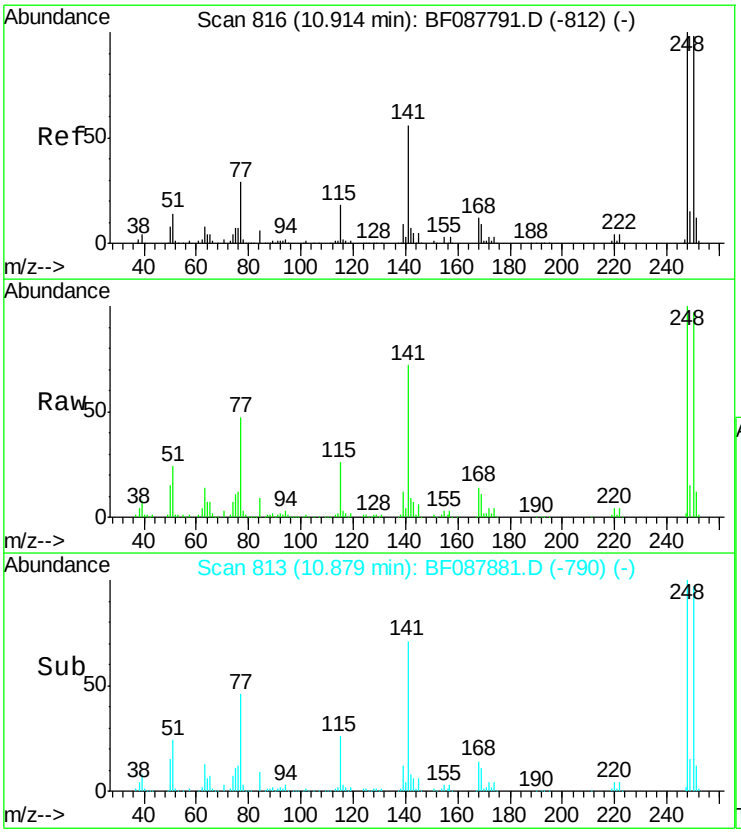
#65
n-Nitrosodiphenylamine
Concen: 46.93 ng
RT: 10.51 min Scan# 781
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:169 Resp: 463289

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.4	80.0
167	36.7	29.4	44.0

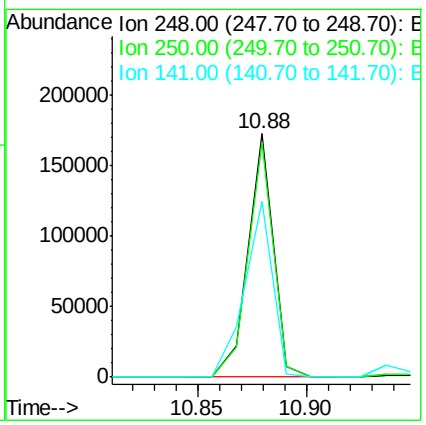


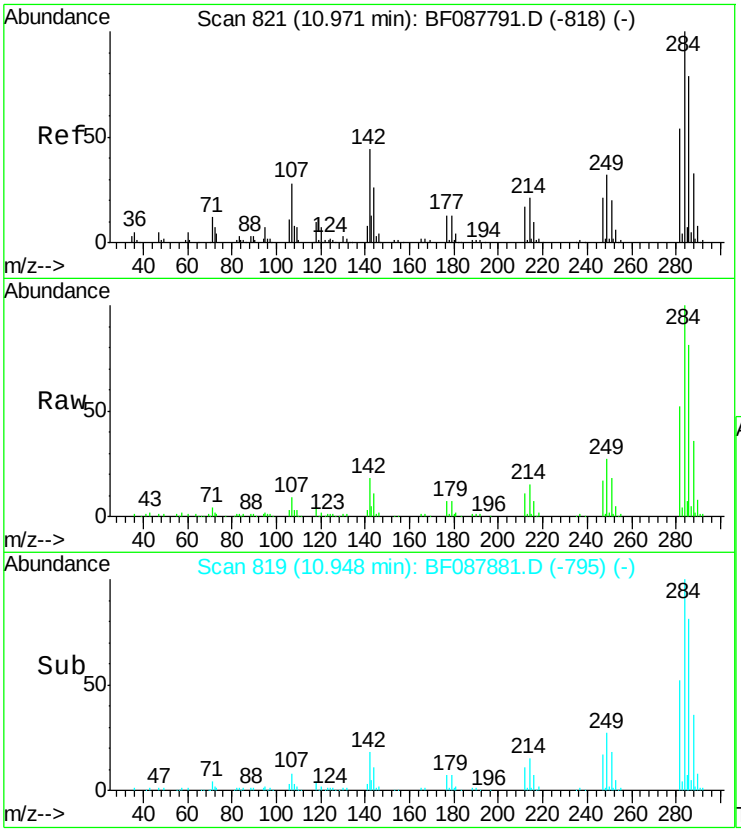


#66
4-Bromophenyl-phenylether
Concen: 43.55 ng
RT: 10.88 min Scan# 813
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:248 Resp: 138989

Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.1	115.7
141	72.1	50.6	76.0



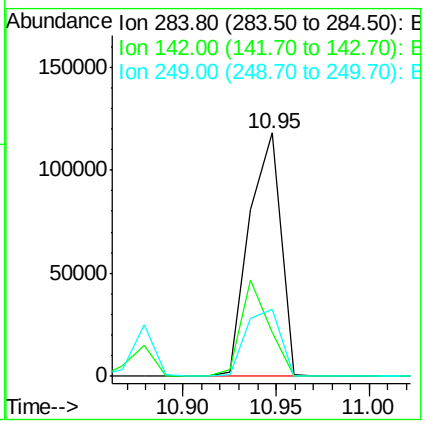


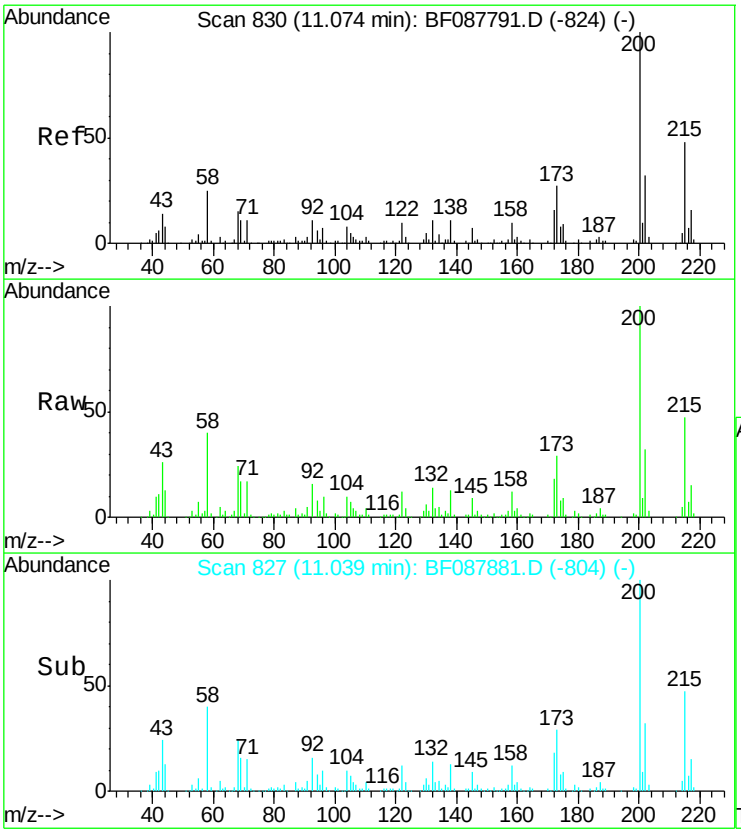
#67
Hexachlorobenzene
Concen: 41.69 ng
RT: 10.95 min Scan# 819
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:284 Resp: 138241

Ion	Ratio	Lower	Upper
284	100		
142	18.0	35.8	53.8#
249	27.4	25.8	38.6

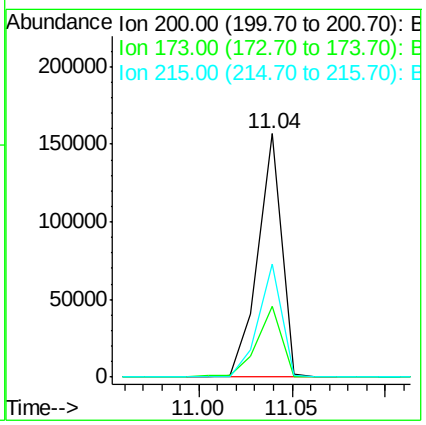


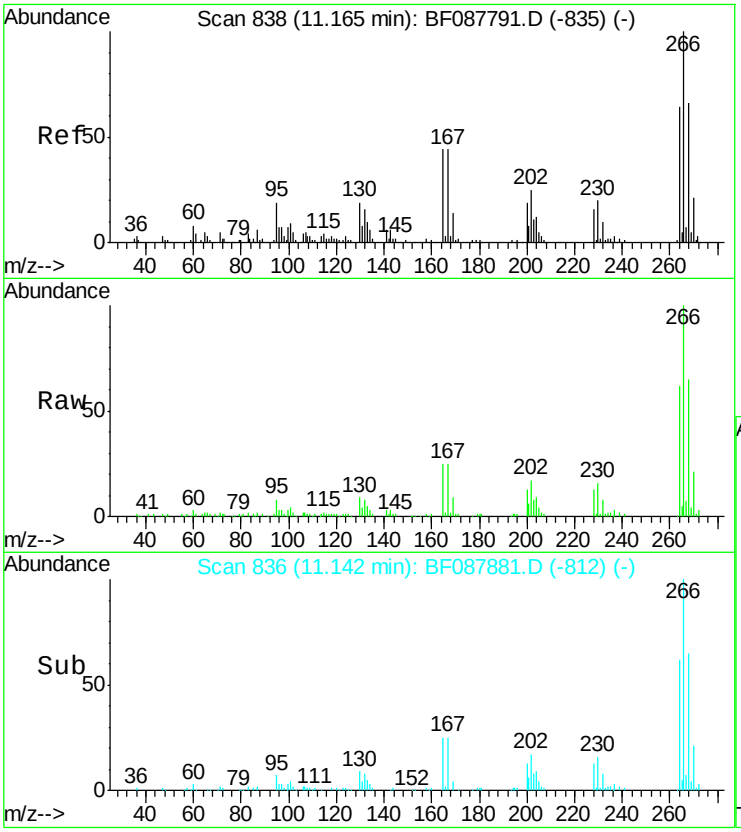


#68
Atrazine
Concen: 46.14 ng
RT: 11.04 min Scan# 827
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:200 Resp: 137931

Ion	Ratio	Lower	Upper
200	100		
173	28.9	4.0	44.0
215	46.6	29.3	69.3



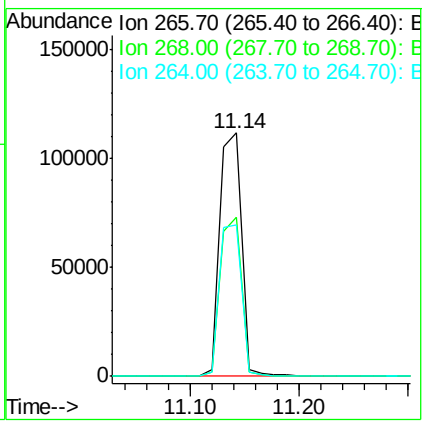


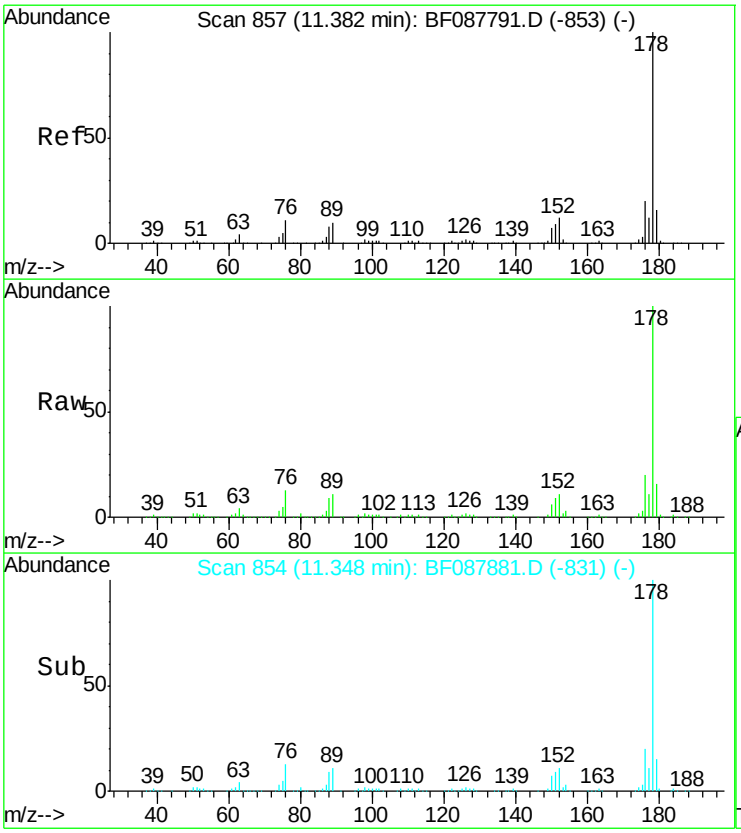
#69
Pentachlorophenol
Concen: 88.75 ng
RT: 11.14 min Scan# 836
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:266 Resp: 155132

Ion	Ratio	Lower	Upper
266	100		
268	65.2	52.8	79.2
264	62.4	49.6	74.4

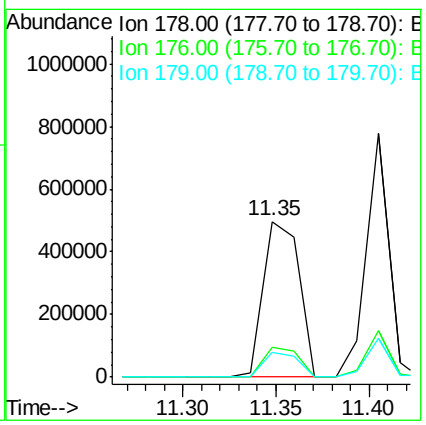


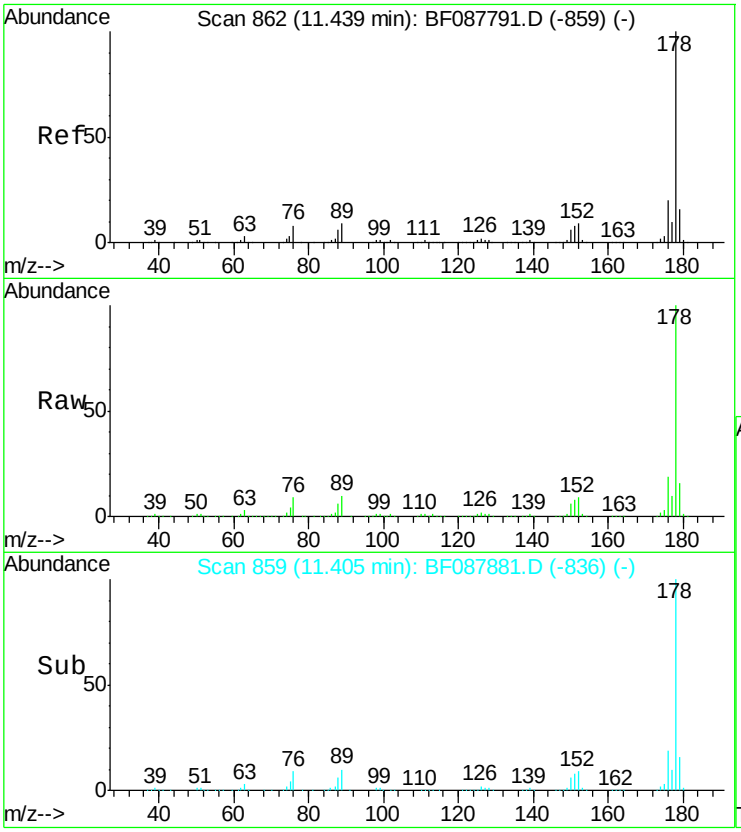


#70
Phenanthrene
Concen: 42.17 ng
RT: 11.35 min Scan# 854
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:178 Resp: 658345

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.6
179	16.0	13.0	19.4



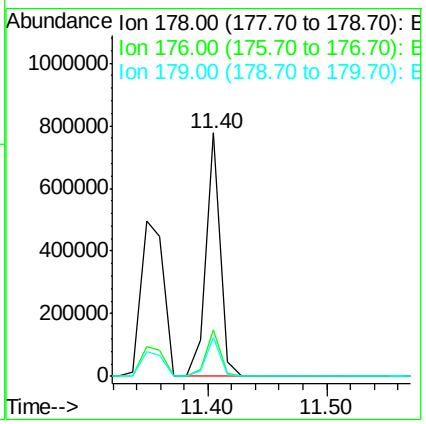


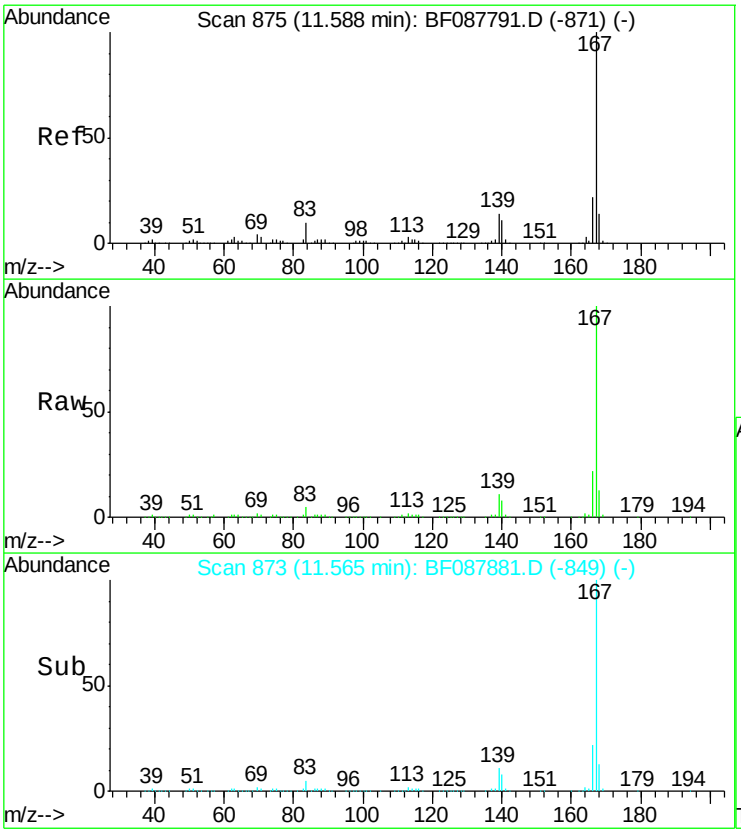
#71
Anthracene
Concen: 41.08 ng
RT: 11.40 min Scan# 859
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:178 Resp: 646818

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.6	23.4
179	16.1	12.8	19.2

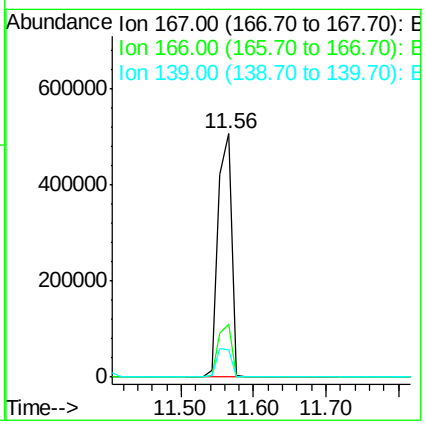


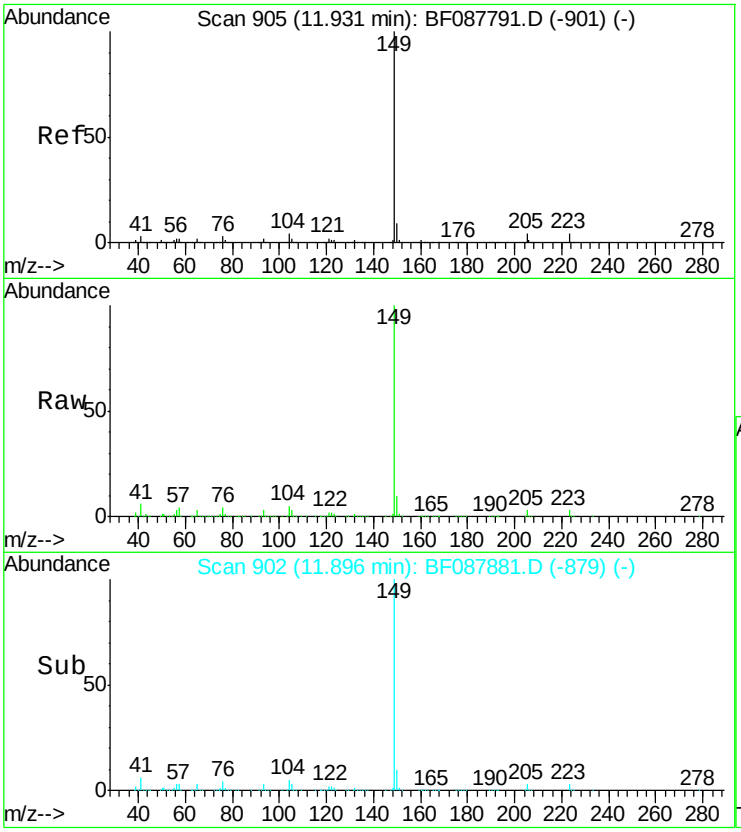


#72
Carbazole
Concen: 44.25 ng
RT: 11.56 min Scan# 873
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:167 Resp: 652029

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.8	26.6
139	11.1	11.2	16.8#



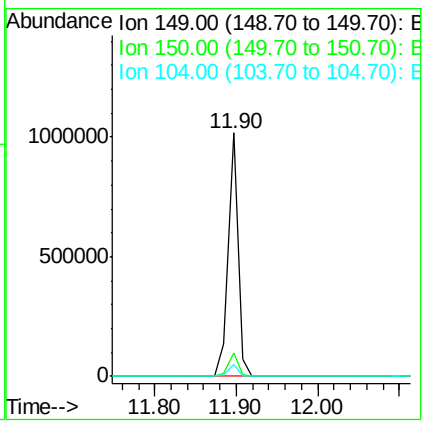


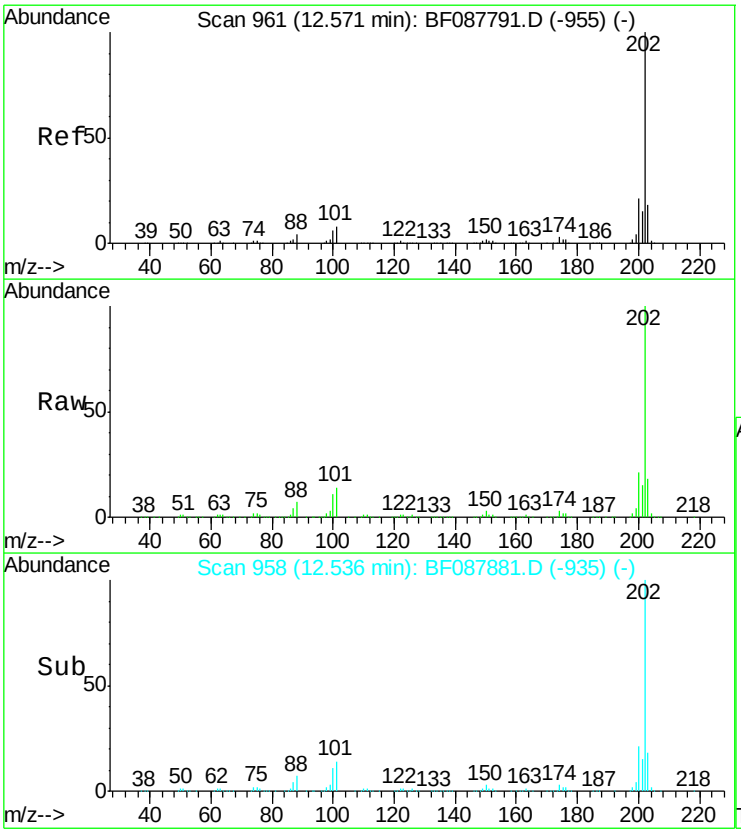
#73
Di-n-butylphthalate
Concen: 45.33 ng
RT: 11.90 min Scan# 902
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:149 Resp: 845642

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.8	4.0	6.0

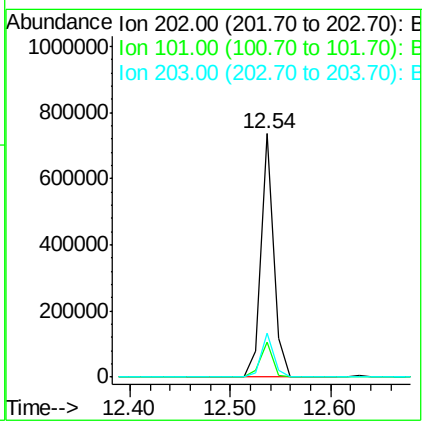


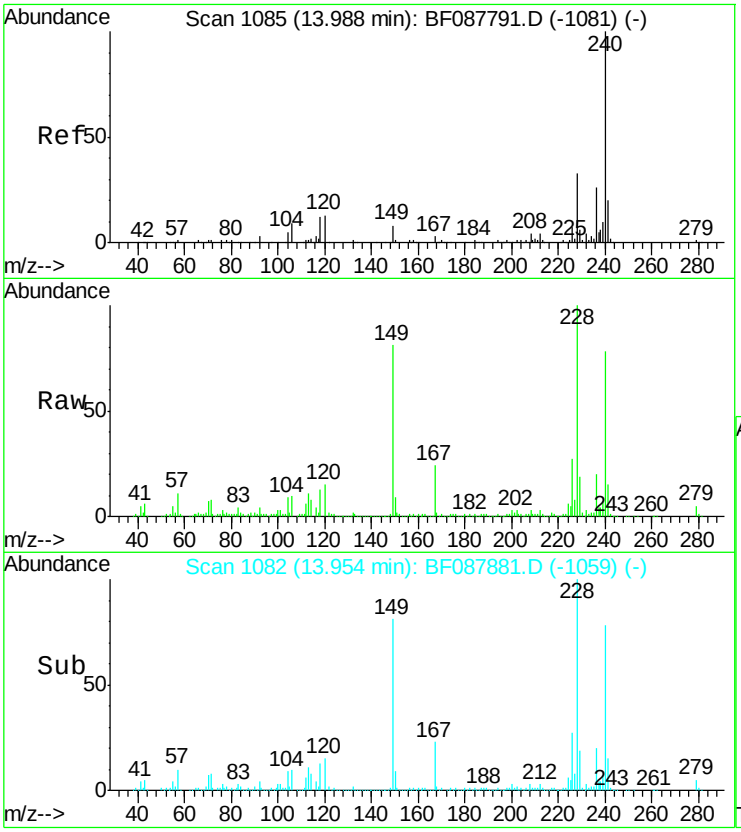


#74
Fluoranthene
Concen: 39.22 ng
RT: 12.54 min Scan# 958
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:202 Resp: 646111

Ion	Ratio	Lower	Upper
202	100		
101	14.1	0.0	33.1
203	17.9	0.0	38.1



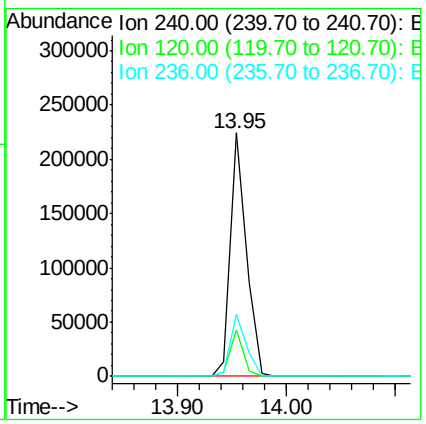


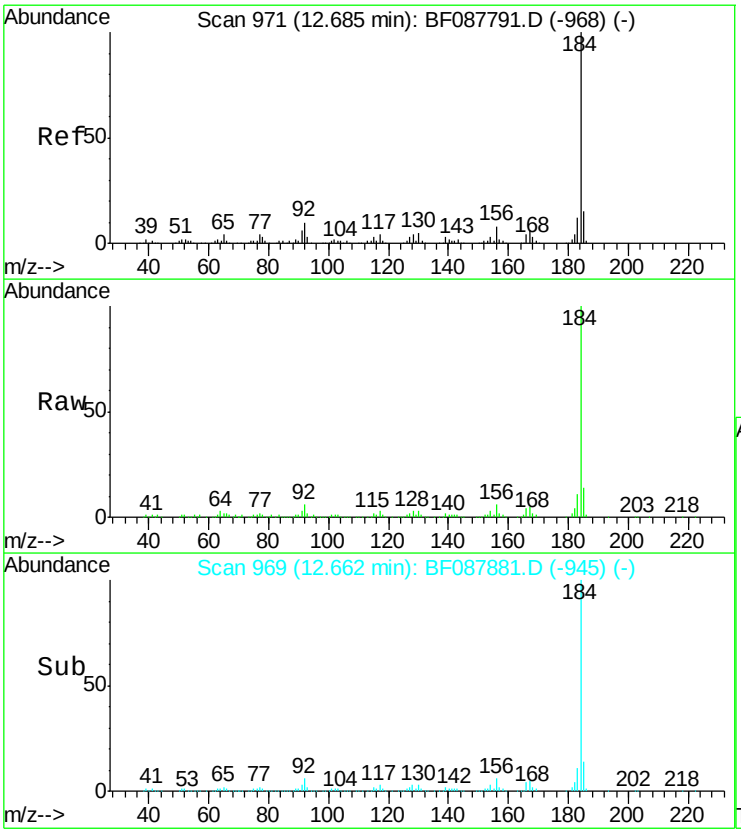
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.95 min Scan# 1082
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:240 Resp: 225901

Ion	Ratio	Lower	Upper
240	100		
120	18.9	6.8	10.2#
236	25.5	20.2	30.2

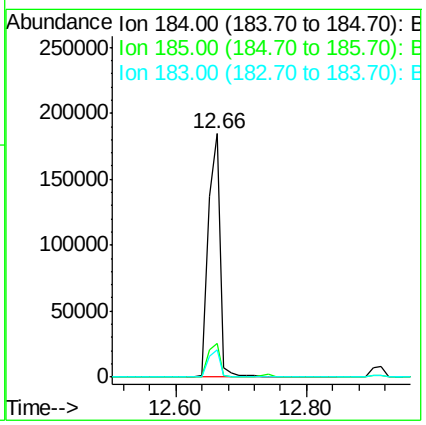


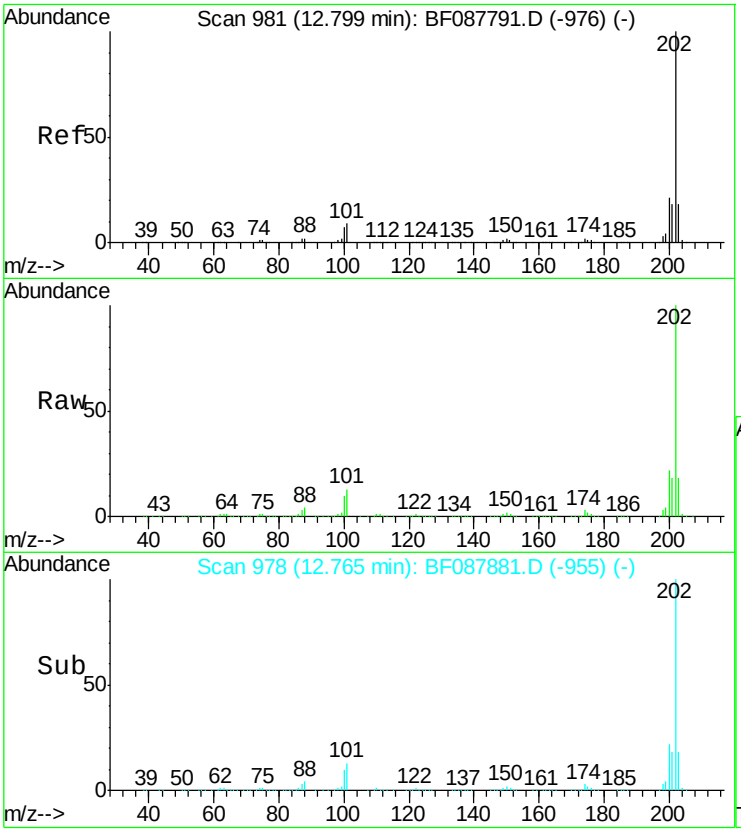


#76
Benzidine
Concen: 37.48 ng
RT: 12.66 min Scan# 969
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:184 Resp: 234439

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.5	18.7
183	11.4	9.3	13.9



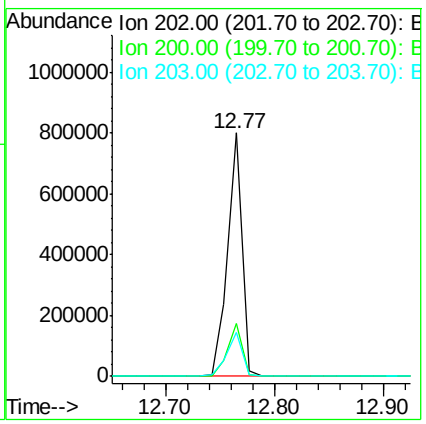


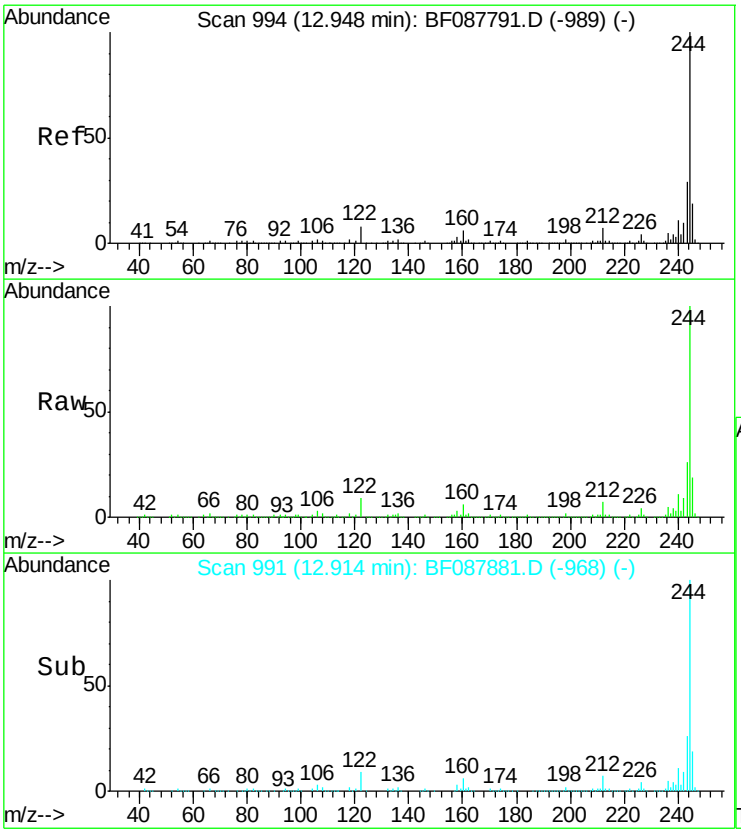
#77
Pyrene
Concen: 43.54 ng
RT: 12.77 min Scan# 978
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:202 Resp: 729898

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.8	14.5	21.7

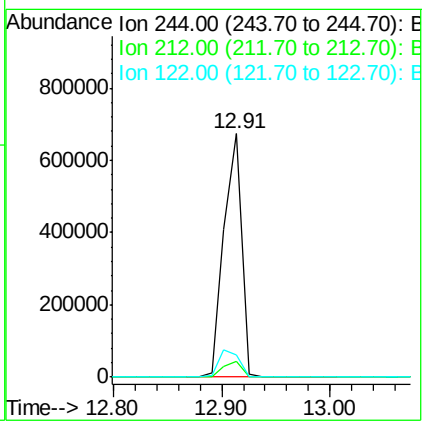


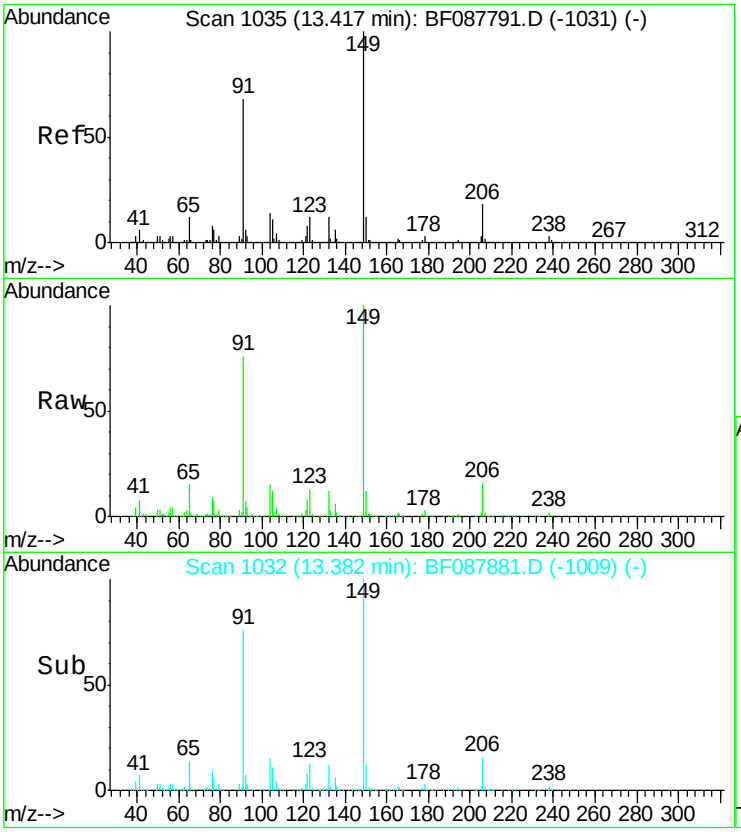


#78
Terphenyl-d14
Concen: 76.53 ng
RT: 12.91 min Scan# 991
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:244 Resp: 759729

Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.0	9.0
122	9.0	11.2	16.8#



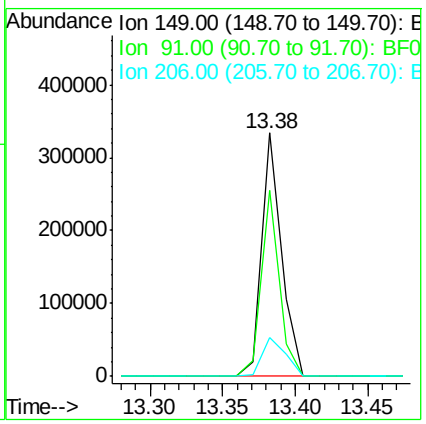


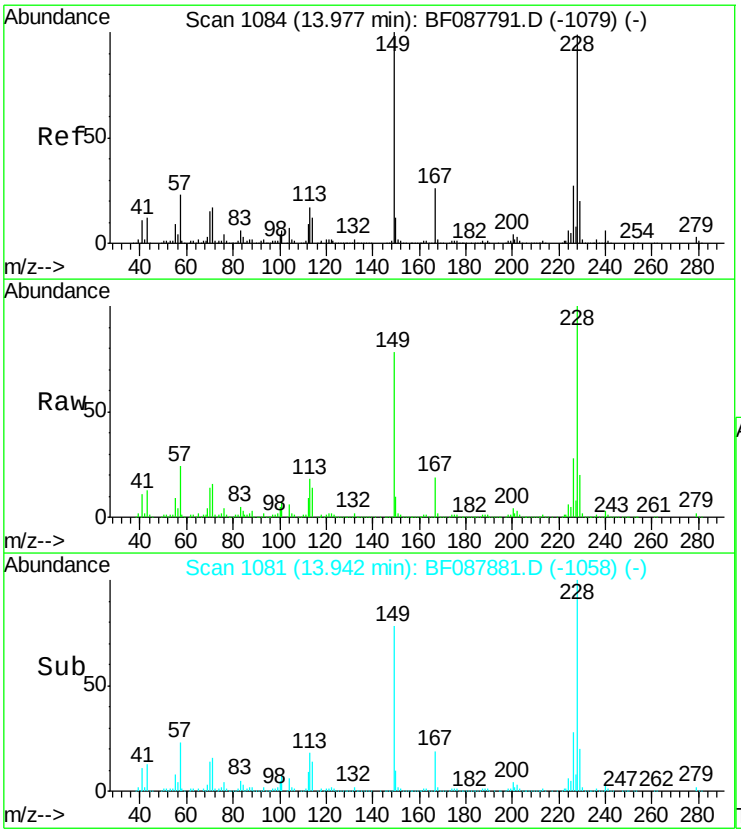
#79
Butylbenzylphthalate
Concen: 42.58 ng
RT: 13.38 min Scan# 1032
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:149 Resp: 315544

Ion	Ratio	Lower	Upper
149	100		
91	76.2	48.0	72.0#
206	16.2	16.0	24.0

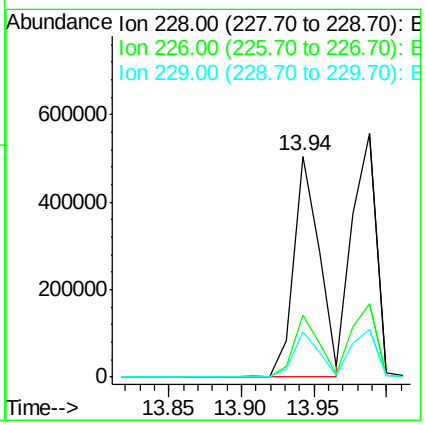


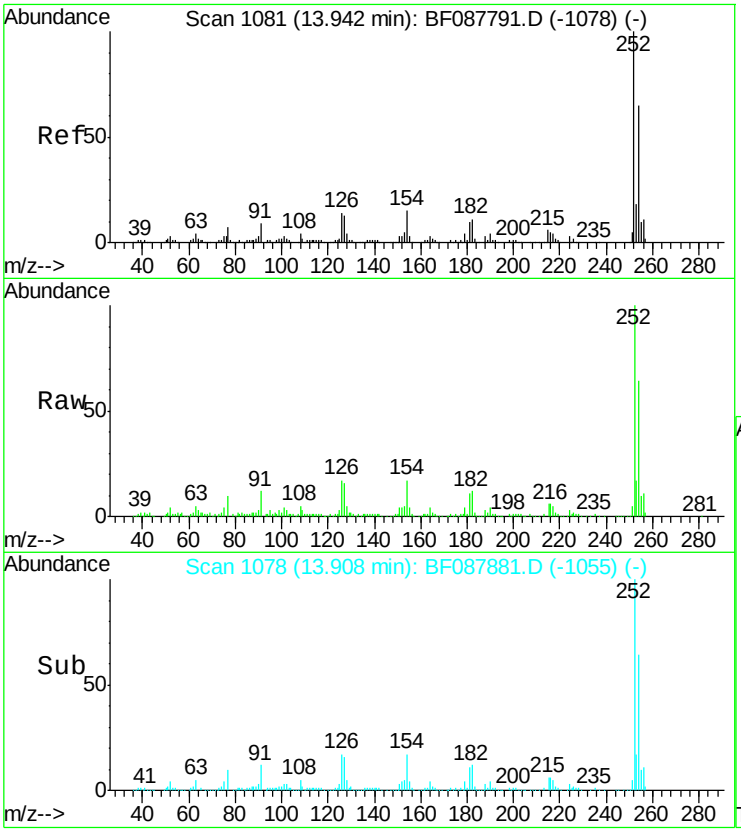


#80
Benzo(a)anthracene
Concen: 48.16 ng
RT: 13.94 min Scan# 1081
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:228 Resp: 620019

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.3	33.5
229	20.2	16.0	24.0



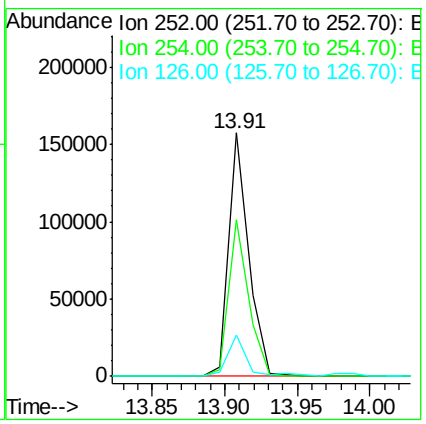


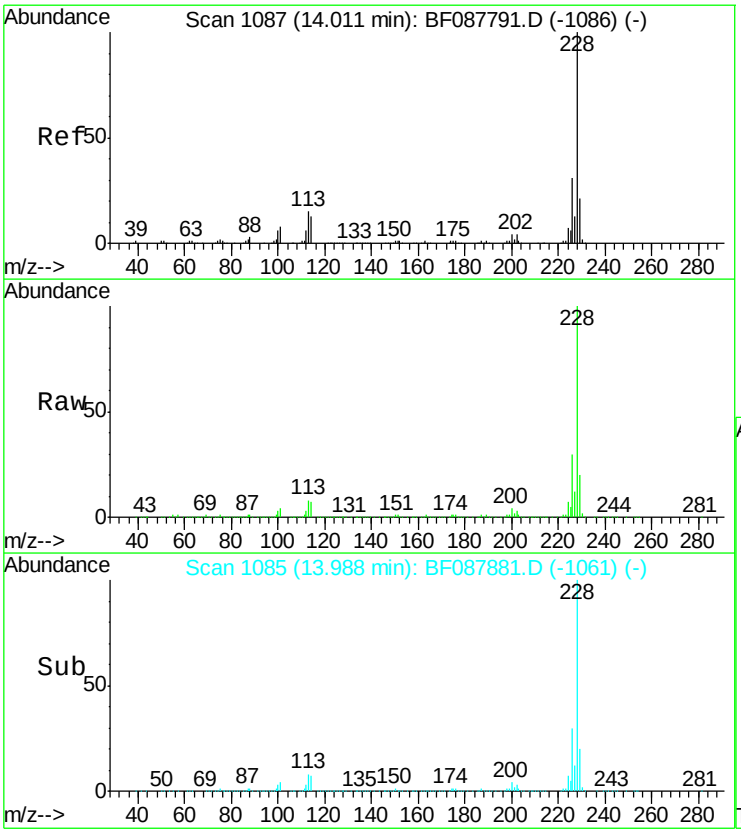
#81
3,3'-Dichlorobenzidine
Concen: 43.55 ng
RT: 13.91 min Scan# 1078
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:252 Resp: 150768

Ion	Ratio	Lower	Upper
252	100		
254	64.1	52.6	78.8
126	16.8	6.2	9.2#

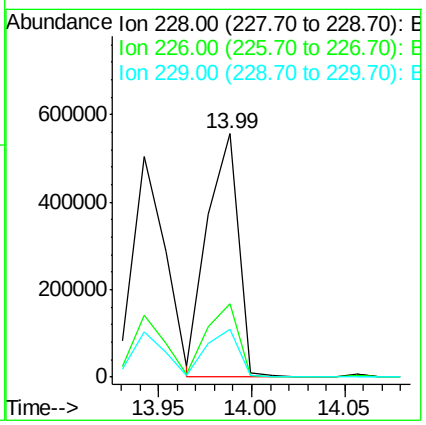


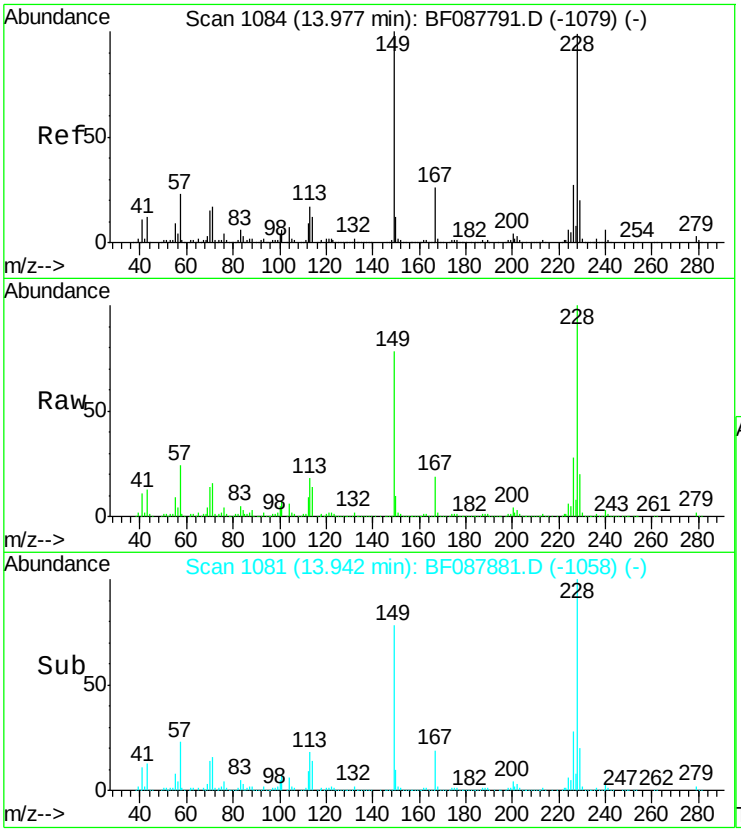


#82
Chrysene
Concen: 53.21 ng
RT: 13.99 min Scan# 1085
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:228 Resp: 644471

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.4	38.2
229	19.7	16.3	24.5



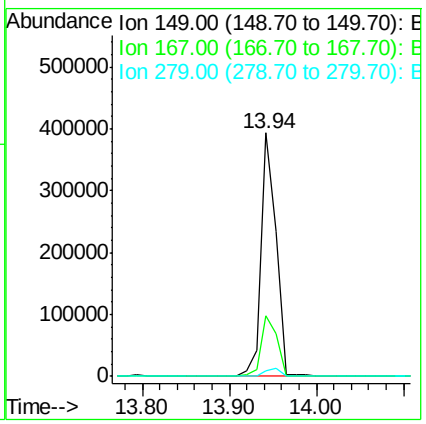


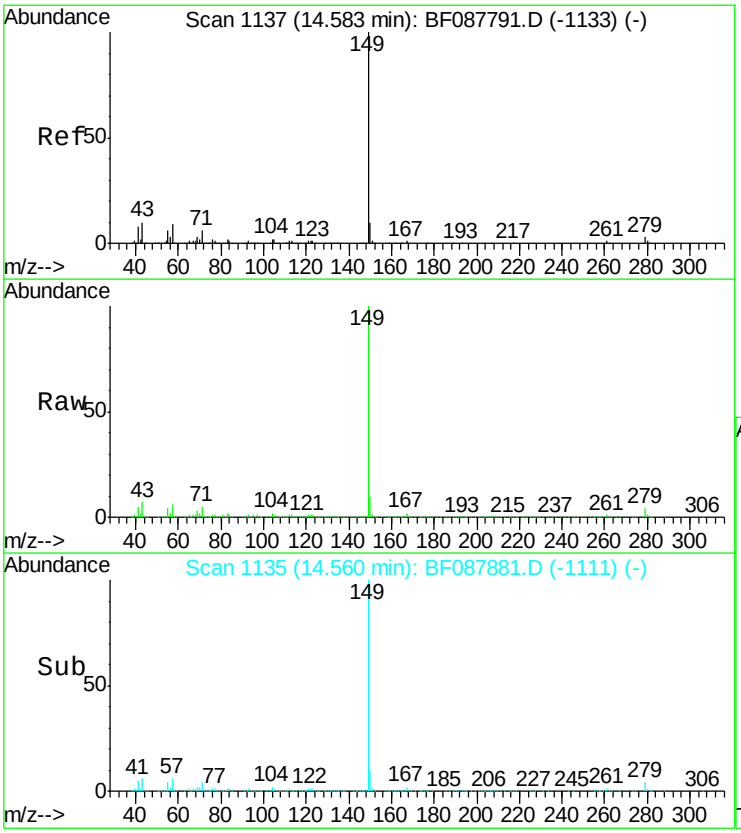
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.89 ng
RT: 13.94 min Scan# 1081
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:149 Resp: 468173

Ion	Ratio	Lower	Upper
149	100		
167	24.8	20.5	30.7
279	2.0	2.0	3.0

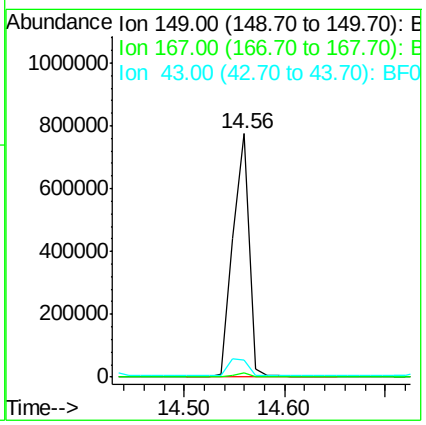


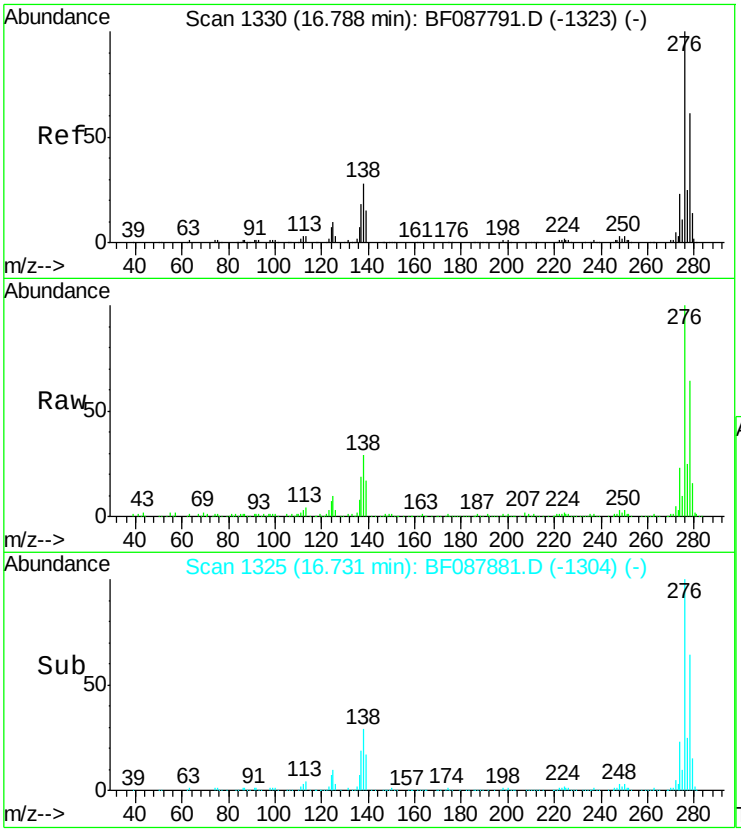


#84
Di-n-octyl phthalate
Concen: 58.90 ng
RT: 14.56 min Scan# 1135
Delta R.T. -0.02 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:149 Resp: 863431

Ion	Ratio	Lower	Upper
149	100		
167	1.6	0.0	0.0#
43	8.9	0.0	0.0#



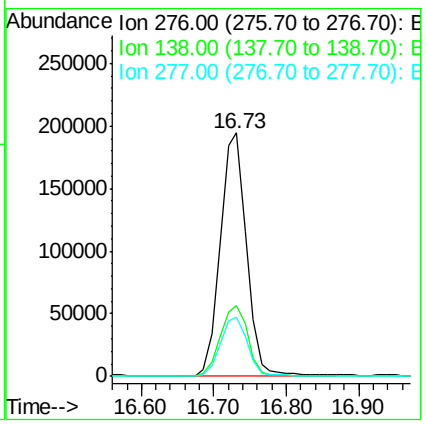


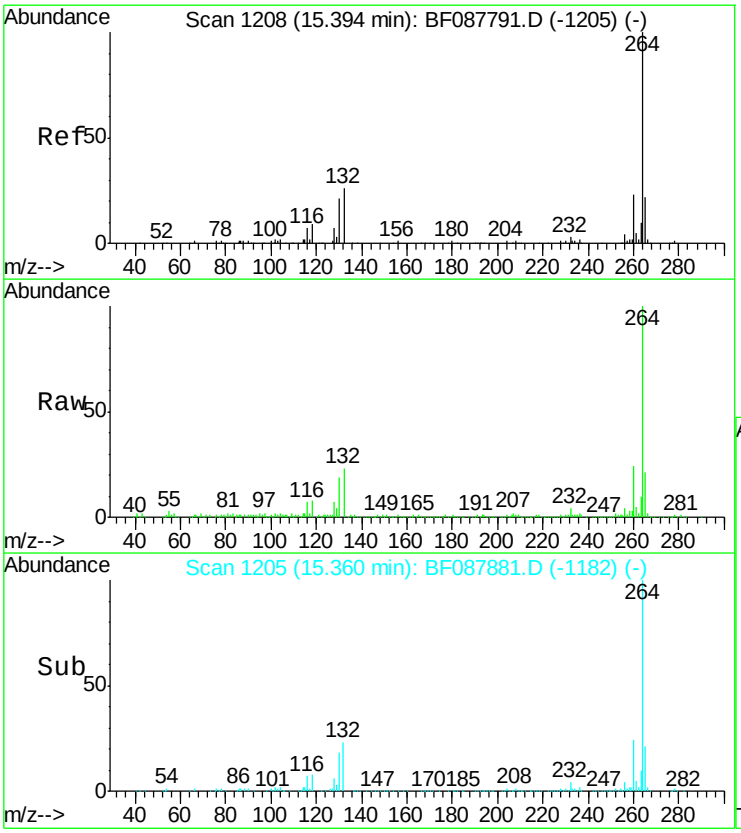
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.29 ng
RT: 16.73 min Scan# 1325
Delta R.T. -0.06 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:276 Resp: 487071

Ion	Ratio	Lower	Upper
276	100		
138	30.3	0.0	0.0#
277	25.9	0.0	0.0#

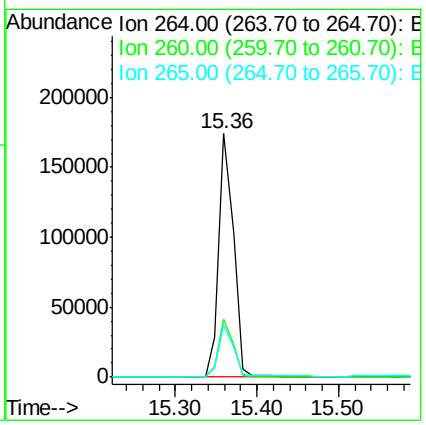


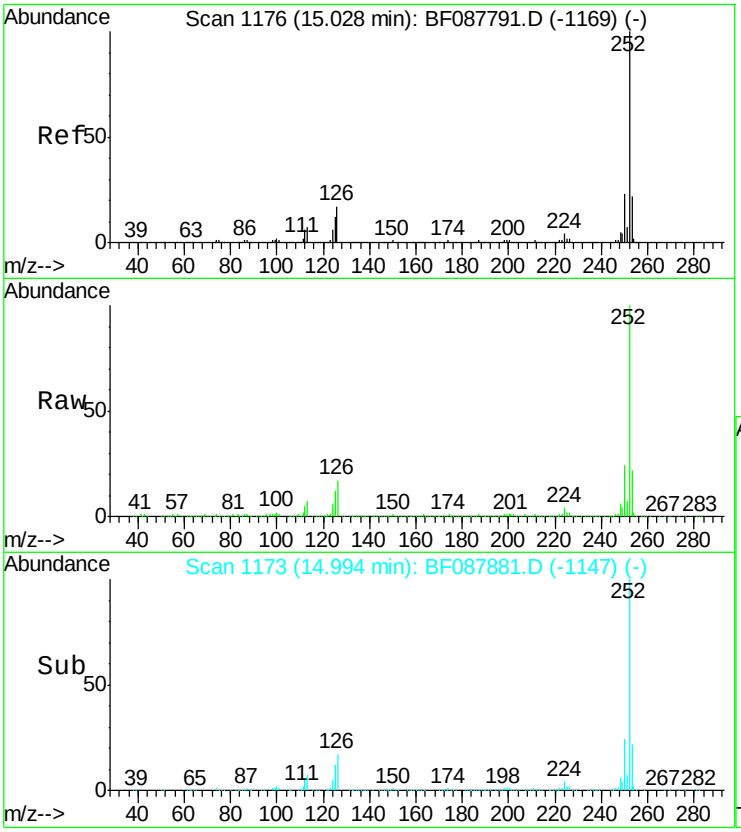


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.36 min Scan# 1205
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:264 Resp: 218879

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	21.3	16.9	25.3



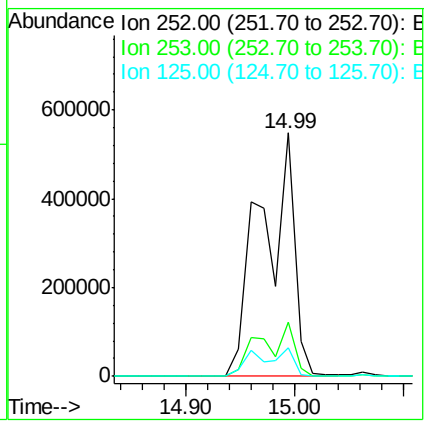


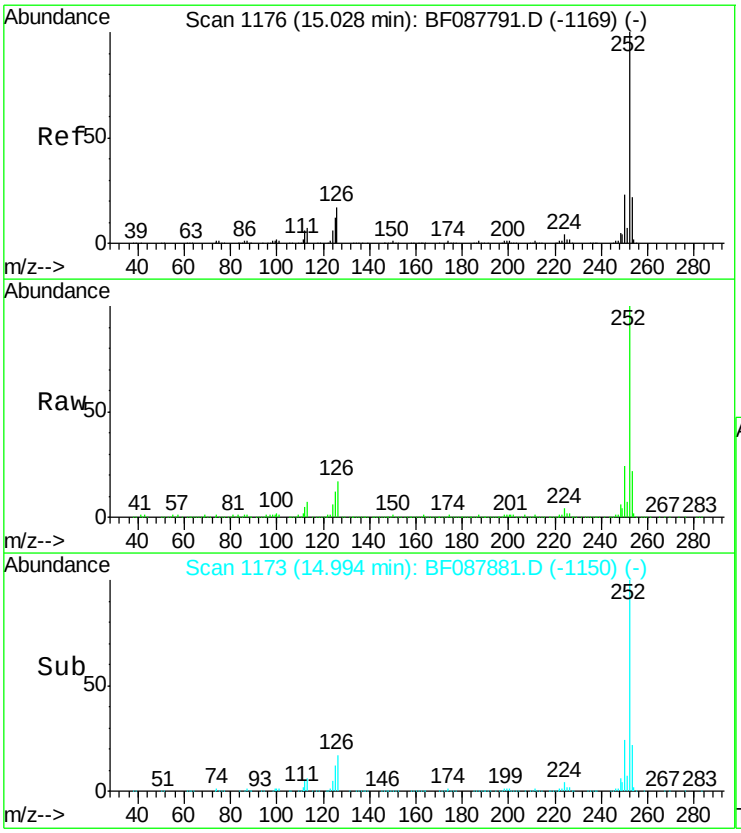
#87
Benzo(b)fluoranthene
Concen: 75.23 ng
RT: 14.99 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:252 Resp: 1147651

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	11.9	7.1	10.7#

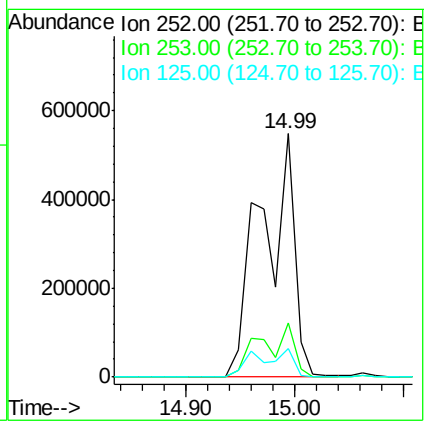


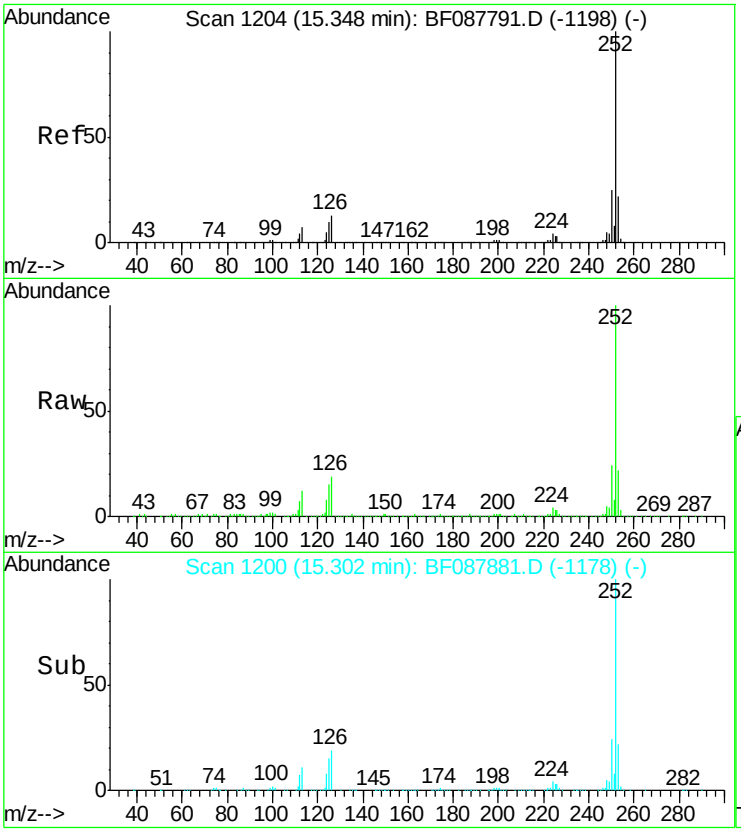


#88
Benzo(k)fluoranthene
Concen: 99.73 ng
RT: 14.99 min Scan# 1173
Delta R.T. -0.03 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:252 Resp: 1147651

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	11.9	11.2	16.8



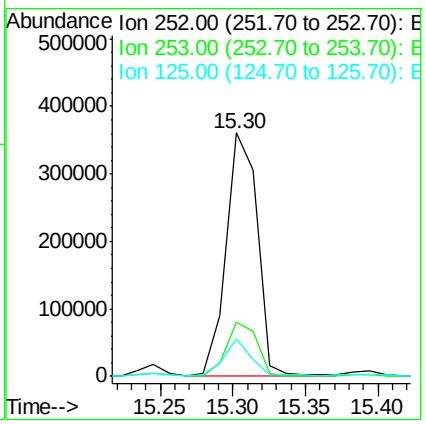


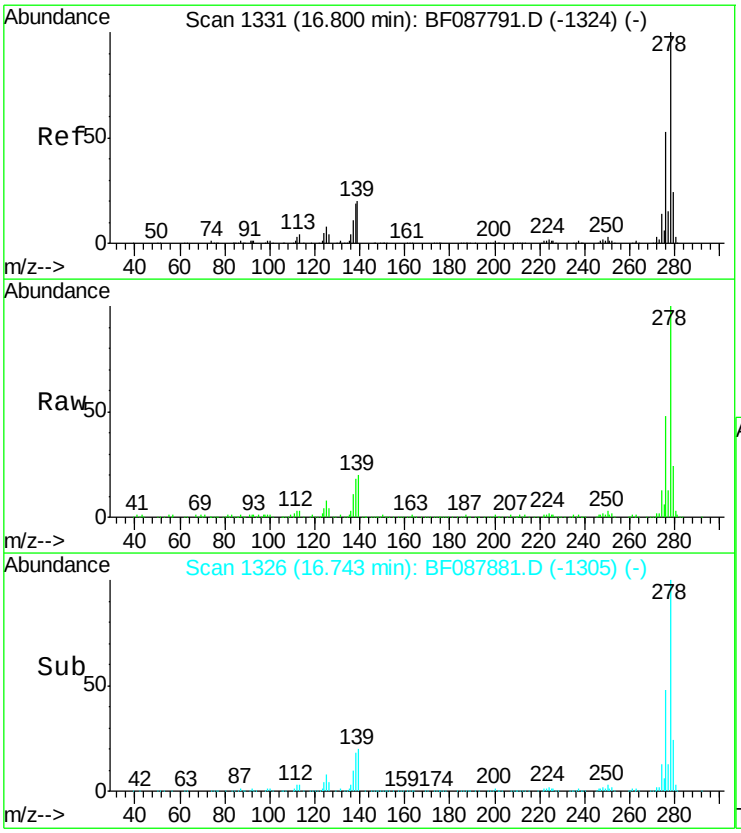
#89
Benzo(a)pyrene
Concen: 43.59 ng
RT: 15.30 min Scan# 1200
Delta R.T. -0.05 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:252 Resp: 537969

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	15.4	12.5	18.7

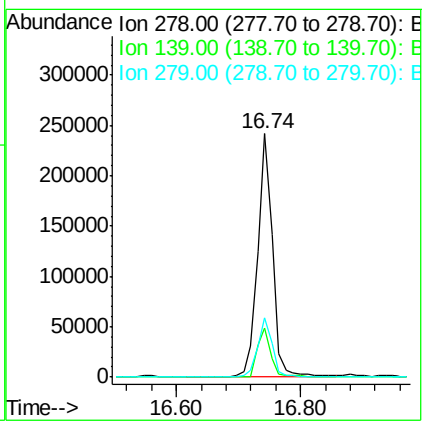


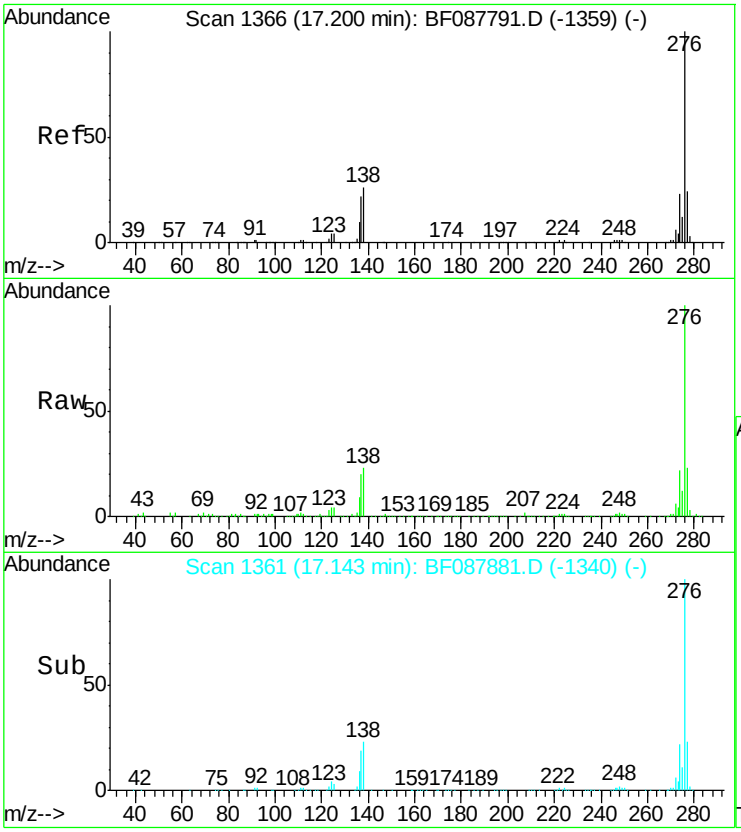


#90
Dibenzo(a,h)anthracene
Concen: 35.58 ng
RT: 16.74 min Scan# 1326
Delta R.T. -0.06 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Tgt Ion:278 Resp: 407823

Ion	Ratio	Lower	Upper
278	100		
139	19.9	15.7	23.5
279	24.2	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 33.84 ng
RT: 17.14 min Scan# 1361
Delta R.T. -0.06 min
Lab File: BF087881.D
Acq: 10 Jun 2016 18:23

Instrument :
BNA_F
ClientSampleId :
U5-B2(0-10)CMS

Tgt Ion:276 Resp: 399085

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.9	28.3
138	22.8	21.4	32.2