Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020316\
Data File : BF084795.D
Acq On : 3 Feb 2016 20:10
Operator : SJ/IZ
Sample : PB88152BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB88152BS

Quant Time: Feb 04 00:29:28 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 03 14:16:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.68	152	163175	20.00	ng		0.00
21) Naphthalene-d8	7.97	136	693491	20.00	ng		0.00
38) Acenaphthene-d10	9.73	164	329687	20.00	ng		0.00
63) Phenanthrene-d10	11.21	188	641047	20.00	ng		0.00
75) Chrysene-d12	13.84	240	468600	20.00	ng		0.00
86) Perylene-d12	15.21	264	351735	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	1131195	107.98	ng		0.01
7) Phenol-d6	6.34	99	1534997	118.19	ng		0.00
23) Nitrobenzene-d5	7.26	82	985557	80.06	ng		0.00
41) 2,4,6-Tribromophenol	10.52	330	441999	128.53	ng		0.00
44) 2-Fluorobiphenyl	9.06	172	1684198	86.55	ng		0.00
78) Terphenyl-d14	12.80	244	1733274	83.82	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.25	88	151102	32.93	ng	#	78
3) Pyridine	2.91	79	465707	38.95	ng	#	72
4) n-Nitrosodimethylamine	2.86	42	238713	38.60	ng		83
6) Aniline	6.35	93	373489	23.50	ng	#	49
8) 2-Chlorophenol	6.48	128	490726	41.38	ng		97
9) Benzaldehyde	6.22	77	165495	21.58	ng		91
10) Phenol	6.36	94	517679	35.58	ng		89
11) bis(2-Chloroethyl)ether	6.43	93	424660	37.43	ng		84
12) 1,3-Dichlorobenzene	6.62	146	483921	38.63	ng	#	94
13) 1,4-Dichlorobenzene	6.70	146	498282	39.78	ng		95
14) 1,2-Dichlorobenzene	6.85	146	428542	36.74	ng		95
15) Benzyl Alcohol	6.84	79	374197	41.73	ng		89
16) 2,2'-oxybis(1-Chloropropan	6.98	45	696260	36.48	ng		88
17) 2-Methylphenol	6.97	107	405450	43.23	ng		95
18) Hexachloroethane	7.20	117	183962	38.14	ng		95
19) n-Nitroso-di-n-propylamine	7.12	70	331157	40.68	ng	#	77
20) 3+4-Methylphenols	7.12	107	484417	41.62	ng	#	74
22) Acetophenone	7.10	105	665540	36.41	ng		99
24) Nitrobenzene	7.28	77	456801	34.65	ng		96
25) Isophorone	7.52	82	910262	38.03	ng		97
26) 2-Nitrophenol	7.60	139	265249	40.80	ng	#	89
27) 2,4-Dimethylphenol	7.64	122	436191	38.57	ng		96
28) bis(2-Chloroethoxy)methane	7.73	93	544043	38.31	ng		99
29) 2,4-Dichlorophenol	7.85	162	389159	40.22	ng		92
30) 1,2,4-Trichlorobenzene	7.92	180	393073	35.97	ng		97
31) Naphthalene	8.00	128	1286543	36.98	ng		99
32) Benzoic acid	7.79	122	281753	38.95	ng		97
33) 4-Chloroaniline	8.05	127	160203	11.14	ng		95
34) Hexachlorobutadiene	8.12	225	238826	37.90	ng		98
35) Caprolactam	8.43	113	75592	25.35	ng	#	46
36) 4-Chloro-3-methylphenol	8.56	107	470719	42.64	ng		100
37) 2-Methylnaphthalene	8.69	142	943314	43.33	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.85	216	354868	33.89	ng		99
40) Hexachlorocyclopentadiene	8.84	237	361510	78.72	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020316\
Data File : BF084795.D
Acq On : 3 Feb 2016 20:10
Operator : SJ/IZ
Sample : PB88152BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB88152BS

Quant Time: Feb 04 00:29:28 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 03 14:16:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.98	196	273748	40.58	ng		94
43) 2,4,5-Trichlorophenol	9.02	196	274773	40.09	ng		94
45) 1,1'-Biphenyl	9.15	154	1047807	35.58	ng		97
46) 2-Chloronaphthalene	9.17	162	772920	35.64	ng		96
47) 2-Nitroaniline	9.28	65	250913	36.54	ng		99
48) Acenaphthylene	9.58	152	1241819	37.74	ng		98
49) Dimethylphthalate	9.47	163	1027351	40.91	ng	#	91
50) 2,6-Dinitrotoluene	9.53	165	239781	43.71	ng	#	85
51) Acenaphthene	9.76	154	782749	36.56	ng		99
52) 3-Nitroaniline	9.69	138	107882	17.50	ng		100
53) 2,4-Dinitrophenol	9.80	184	205590	81.12	ng	#	85
54) Dibenzofuran	9.94	168	1163183	44.45	ng		99
55) 4-Nitrophenol	9.87	139	309627	68.35	ng	#	74
56) 2,4-Dinitrotoluene	9.93	165	262392	37.50	ng	#	79
57) Fluorene	10.27	166	845706	38.70	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.05	232	228466	43.79	ng		90
59) Diethylphthalate	10.17	149	1015004	41.40	ng		97
60) 4-Chlorophenyl-phenylether	10.27	204	393054	42.39	ng		95
61) 4-Nitroaniline	10.30	138	206210	34.33	ng		94
62) Azobenzene	10.43	77	1053159	44.67	ng		92
64) 4,6-Dinitro-2-methylphenol	10.34	198	175256	44.30	ng		82
65) n-Nitrosodiphenylamine	10.40	169	839678	41.25	ng		99
66) 4-Bromophenyl-phenylether	10.76	248	285938	40.38	ng		99
67) Hexachlorobenzene	10.82	284	288915	37.45	ng	#	89
68) Atrazine	10.92	200	252457	39.27	ng		98
69) Pentachlorophenol	11.02	266	286242	78.95	ng		99
70) Phenanthrene	11.23	178	1260048	35.44	ng		97
71) Anthracene	11.29	178	1416536	39.54	ng		99
72) Carbazole	11.45	167	1302221	41.68	ng		98
73) Di-n-butylphthalate	11.78	149	1402637	35.27	ng	#	96
74) Fluoranthene	12.42	202	1432326	39.80	ng		93
76) Benzidine	12.55	184	468864	28.50	ng		97
77) Pyrene	12.64	202	1357151	37.83	ng		100
79) Butylbenzylphthalate	13.28	149	669168	41.11	ng	#	86
80) Benzo(a)anthracene	13.83	228	1151737	39.60	ng		98
81) 3,3'-Dichlorobenzidine	13.79	252	174344	16.93	ng	#	94
82) Chrysene	13.86	228	1026065	36.38	ng		99
83) Bis(2-ethylhexyl)phthalate	13.84	149	846688	41.80	ng	#	97
84) Di-n-octyl phthalate	14.44	149	1301222	38.94	ng	#	88
85) Indeno(1,2,3-cd)pyrene	16.50	276	854121	38.48	ng		99
87) Benzo(b)fluoranthene	14.83	252	1782157	75.41	ng	#	98
88) Benzo(k)fluoranthene	14.83	252	1783018	91.25	ng		98
89) Benzo(a)pyrene	15.15	252	833796	41.41	ng	#	96
90) Dibenzo(a,h)anthracene	16.51	278	705111	41.60	ng		98
91) Benzo(g,h,i)perylene	16.89	276	728707	42.68	ng		99

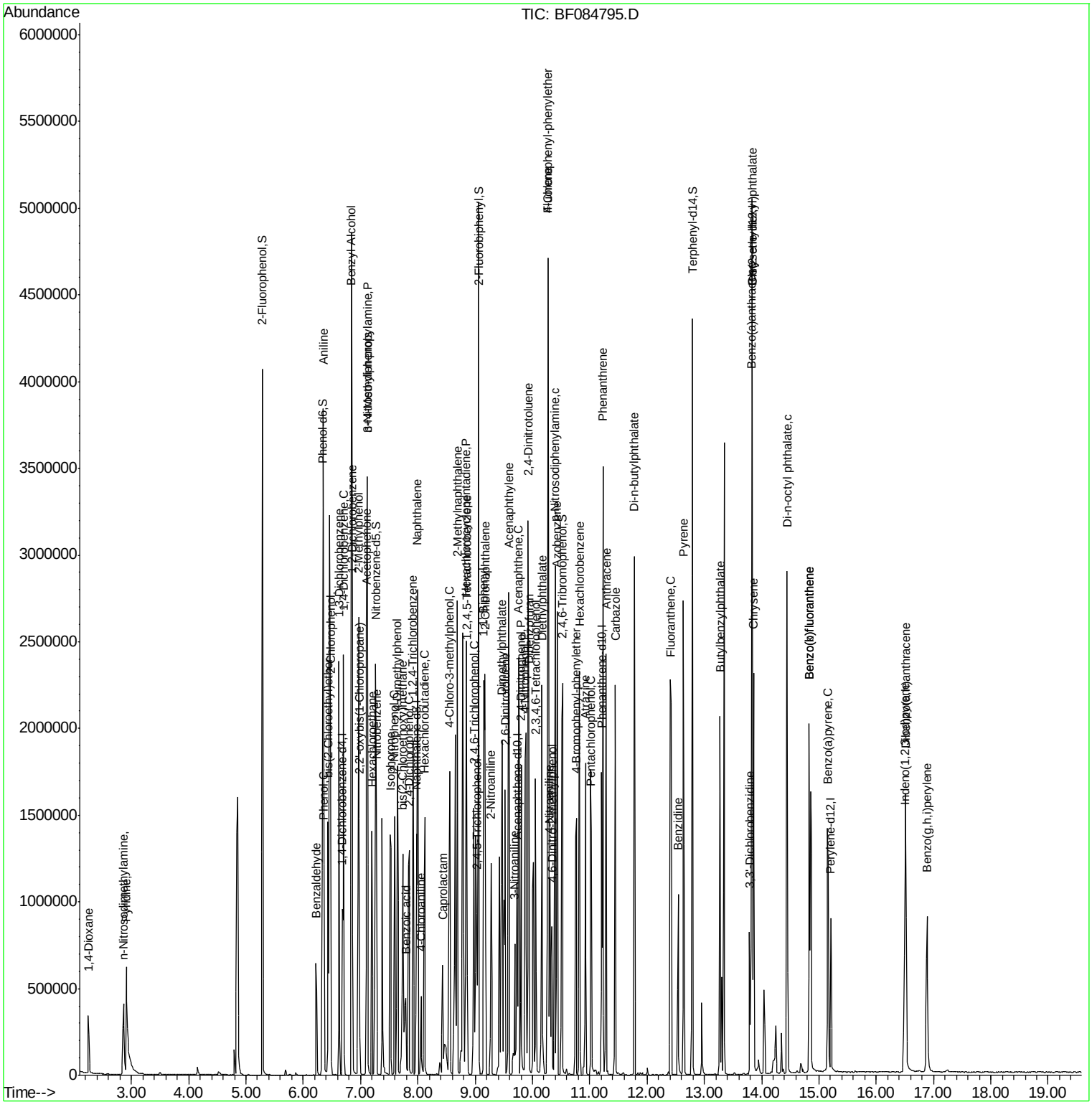
(#) = qualifier out of range (m) = manual integration (+) = signals summed

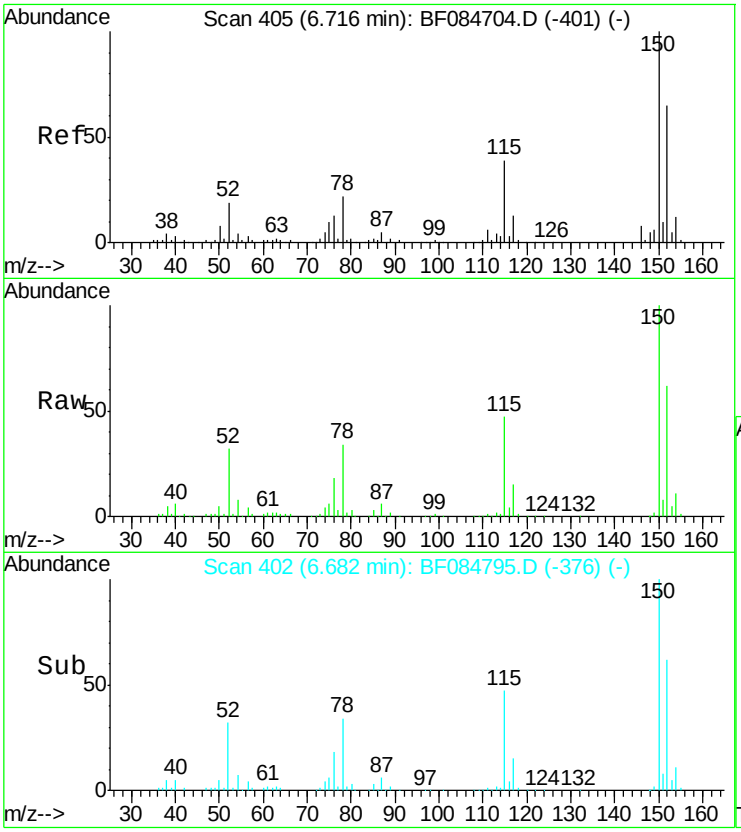
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020316\
Data File : BF084795.D
Acq On : 3 Feb 2016 20:10
Operator : SJ/IZ
Sample : PB88152BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Quant Time: Feb 04 00:29:28 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 03 14:16:01 2016
Response via : Initial Calibration



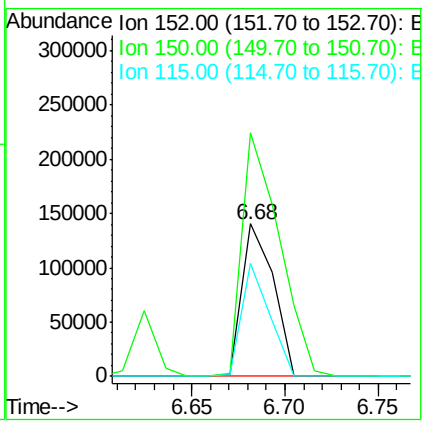


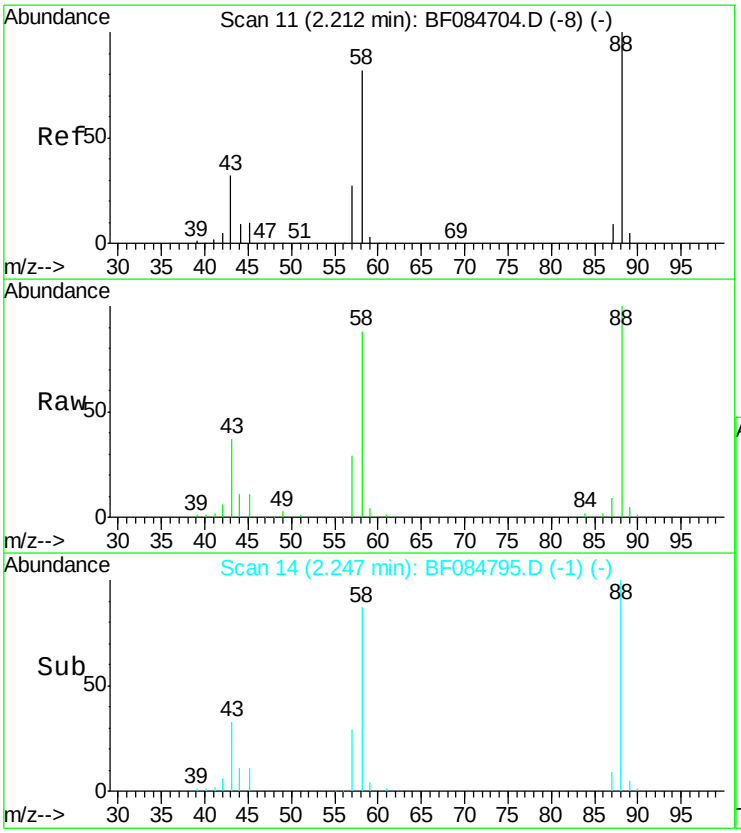
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.68 min Scan# 402
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:152 Resp: 163175

Ion	Ratio	Lower	Upper
152	100		
150	160.0	123.0	184.4
115	74.5	51.4	77.2

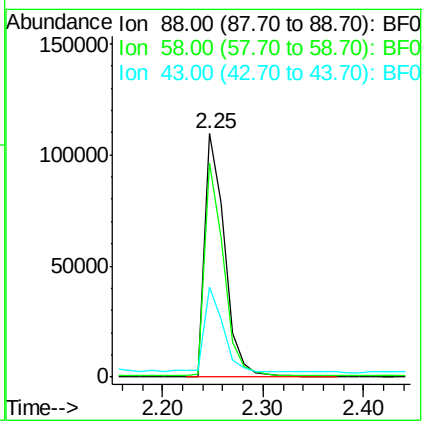


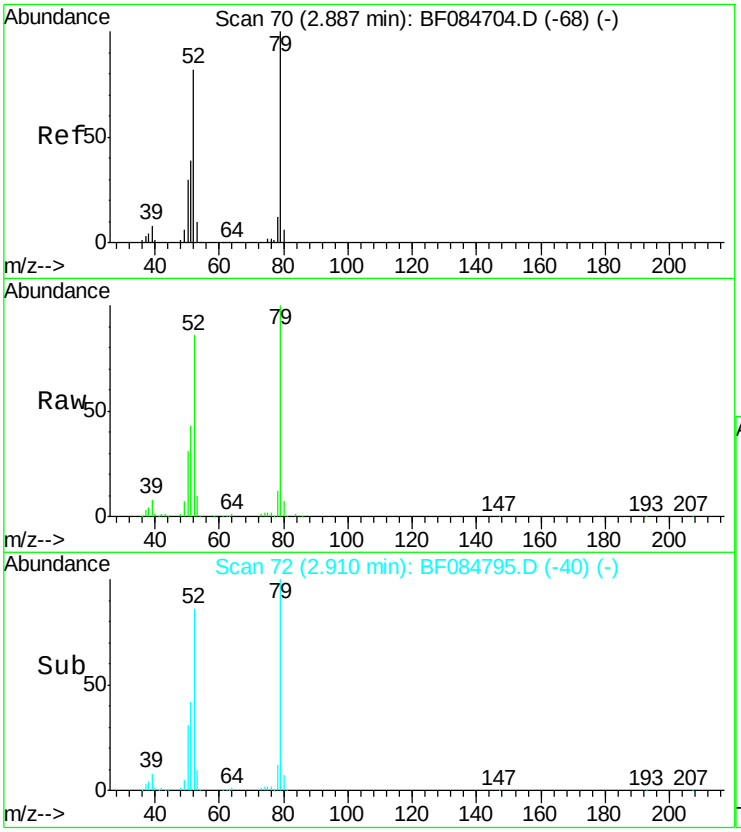


#2
1,4-Dioxane
Concen: 32.93 ng
RT: 2.25 min Scan# 14
Delta R.T. 0.07 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion: 88 Resp: 151102

Ion	Ratio	Lower	Upper
88	100		
58	82.6	51.2	76.8#
43	32.3	19.5	29.3#



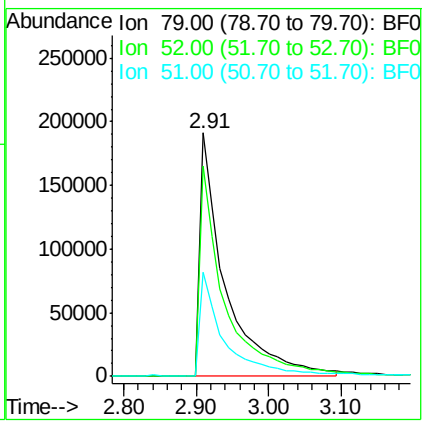


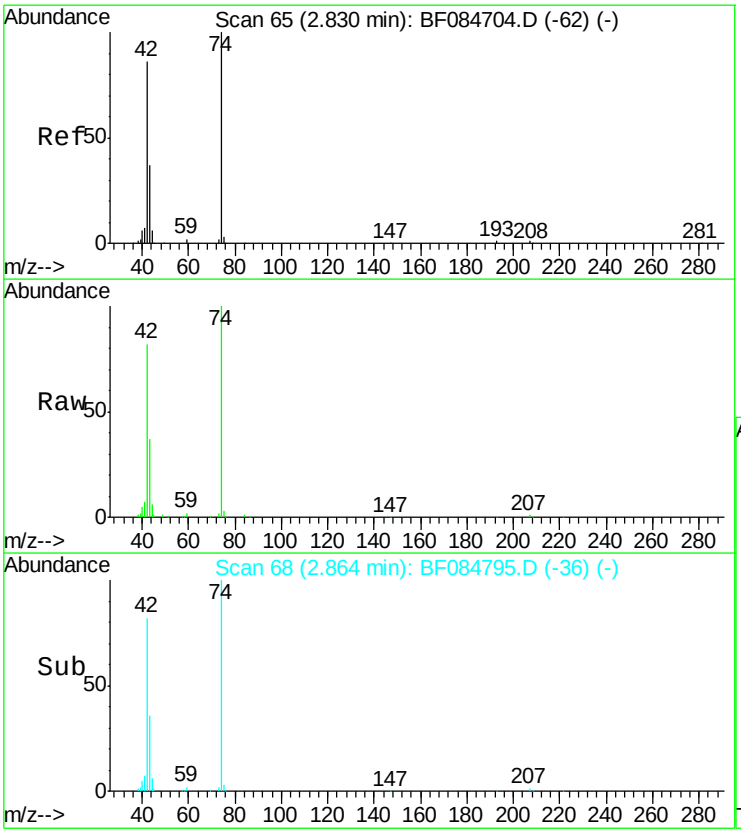
#3
Pyridine
Concen: 38.95 ng
RT: 2.91 min Scan# 72
Delta R.T. 0.07 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion: 79 Resp: 465707

Ion	Ratio	Lower	Upper
79	100		
52	86.2	49.0	73.4#
51	42.6	25.2	37.8#

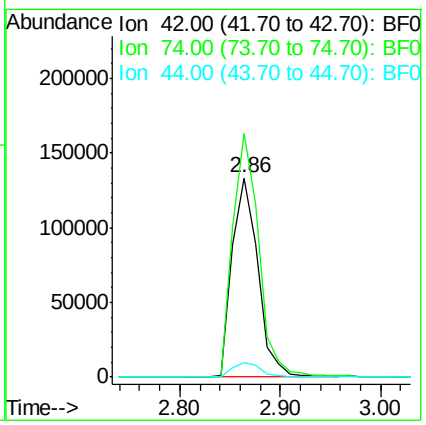


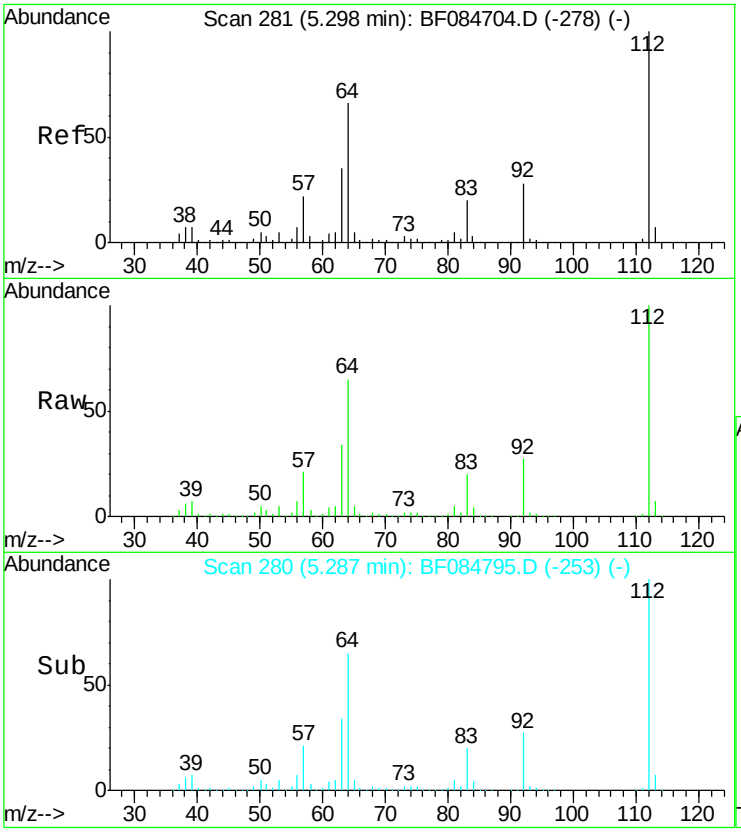


#4
n-Nitrosodimethylamine
Concen: 38.60 ng
RT: 2.86 min Scan# 68
Delta R.T. 0.07 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion: 42 Resp: 238713

Ion	Ratio	Lower	Upper
42	100		
74	122.4	115.7	173.5
44	7.4	5.1	7.7



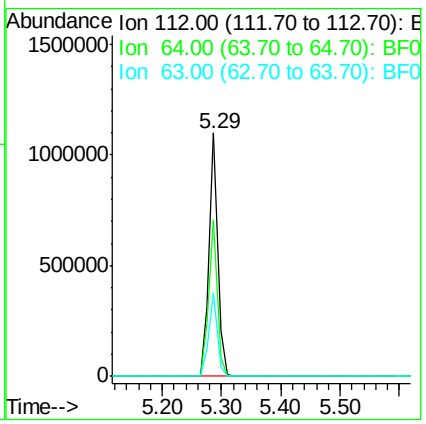


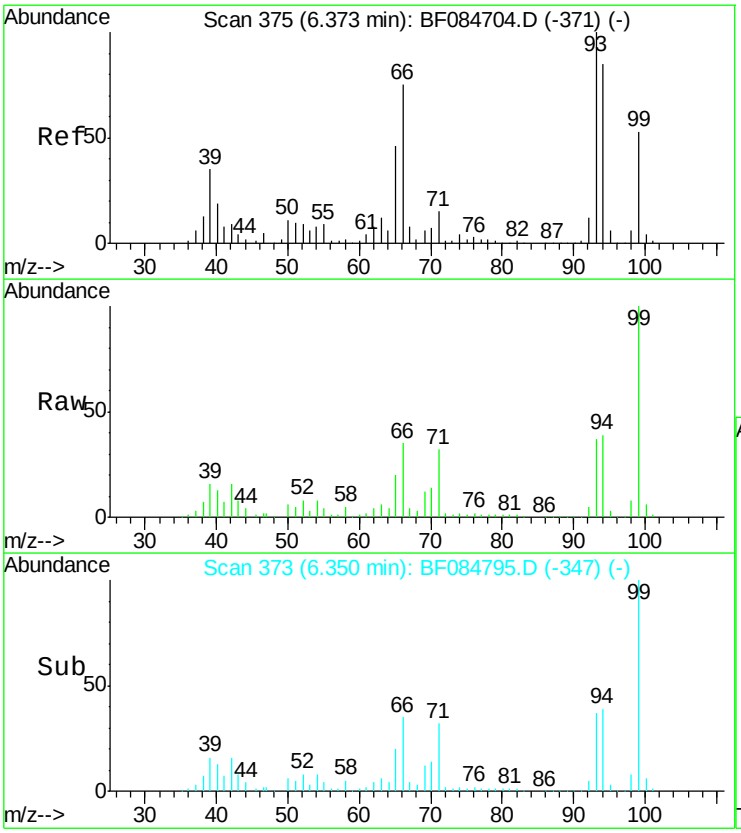
#5
2-Fluorophenol
Concen: 107.98 ng
RT: 5.29 min Scan# 280
Delta R.T. 0.01 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:112 Resp: 1131195

Ion	Ratio	Lower	Upper
112	100		
64	64.6	36.6	55.0#
63	34.1	19.4	29.0#

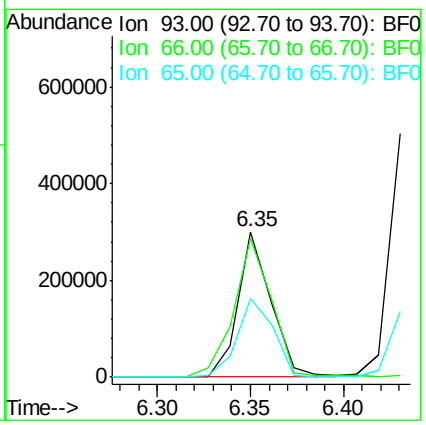


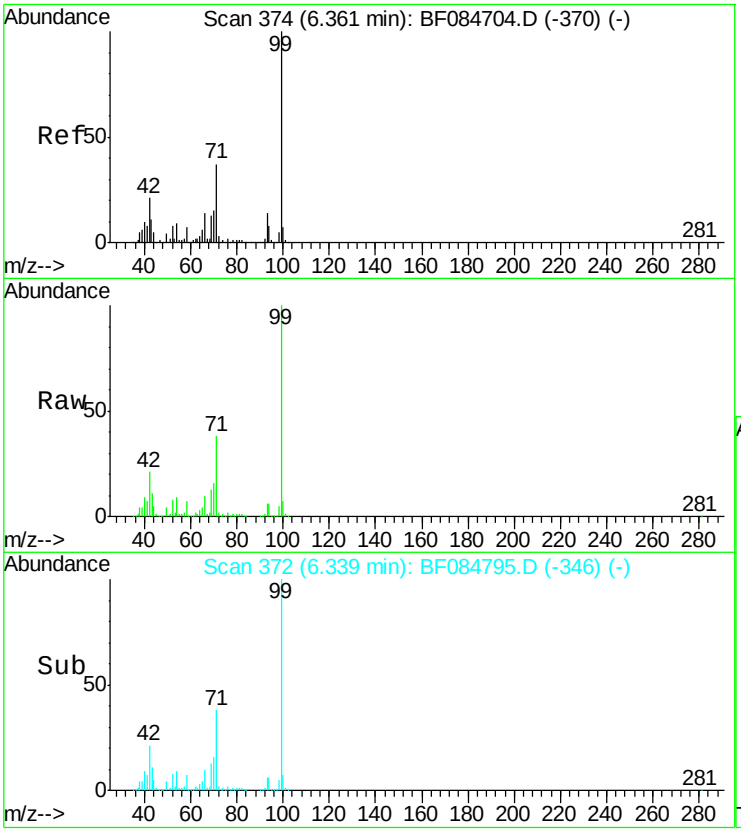


#6
Aniline
Concen: 23.50 ng
RT: 6.35 min Scan# 373
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion: 93 Resp: 373489

Ion	Ratio	Lower	Upper
93	100		
66	95.3	44.9	67.3#
65	54.4	23.7	35.5#



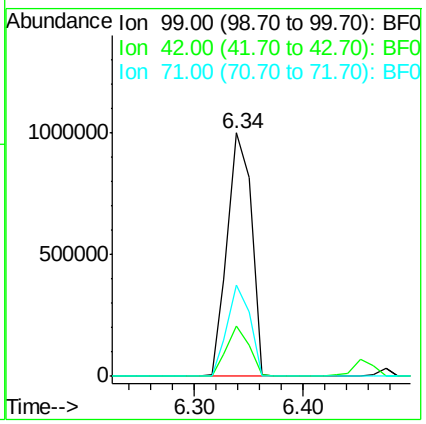


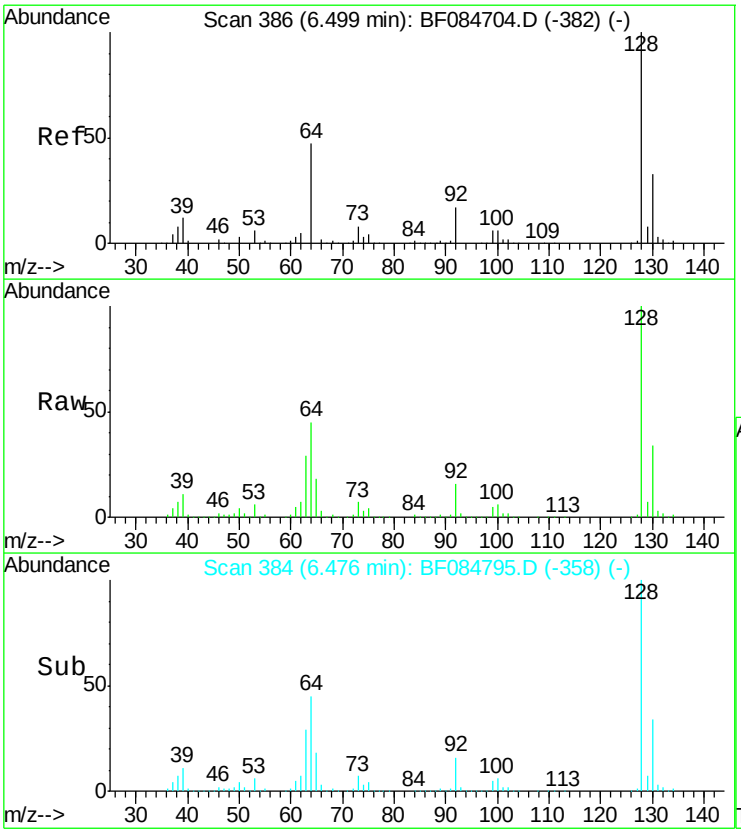
#7
Phenol-d6
Concen: 118.19 ng
RT: 6.34 min Scan# 372
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion: 99 Resp: 1534997

Ion	Ratio	Lower	Upper
99	100		
42	20.7	12.8	19.2#
71	37.6	30.9	46.3

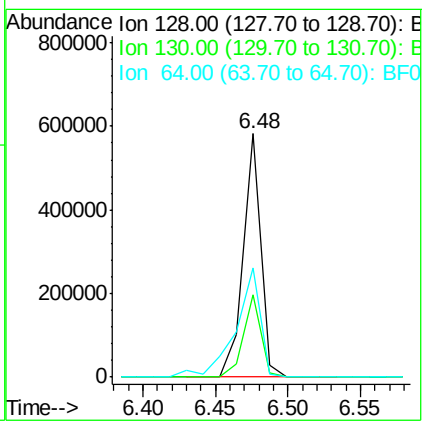


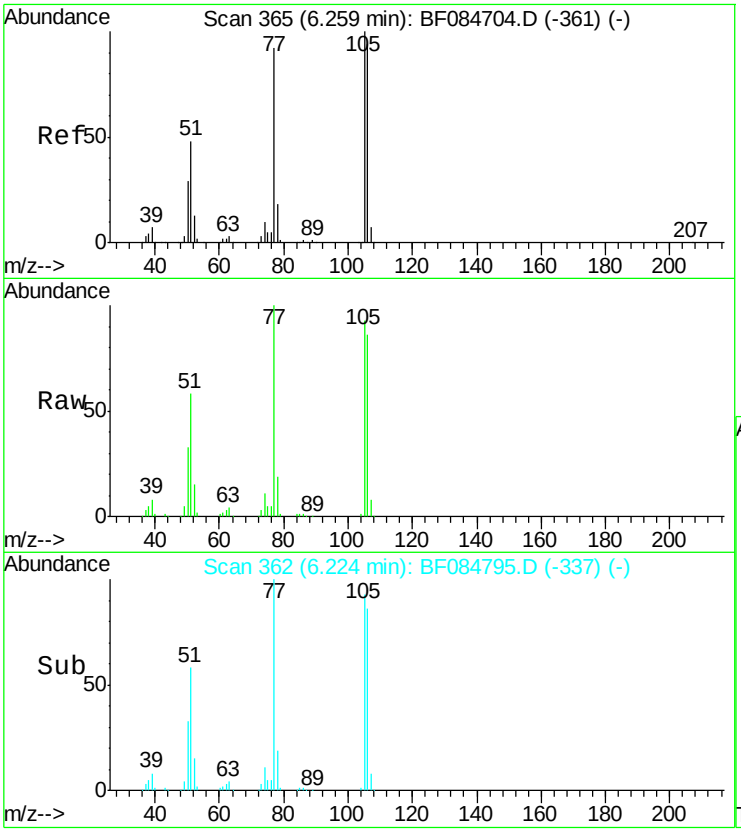


#8
2-Chlorophenol
Concen: 41.38 ng
RT: 6.48 min Scan# 384
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:128 Resp: 490726

Ion	Ratio	Lower	Upper
128	100		
130	34.0	11.6	51.6
64	45.0	23.8	63.8



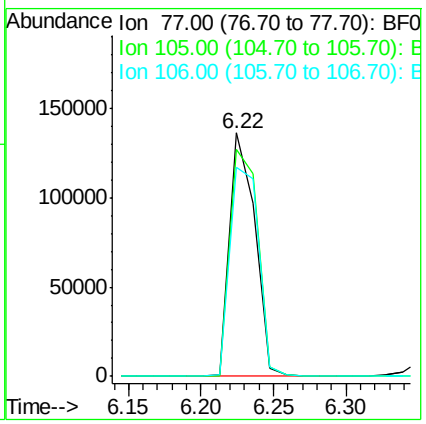


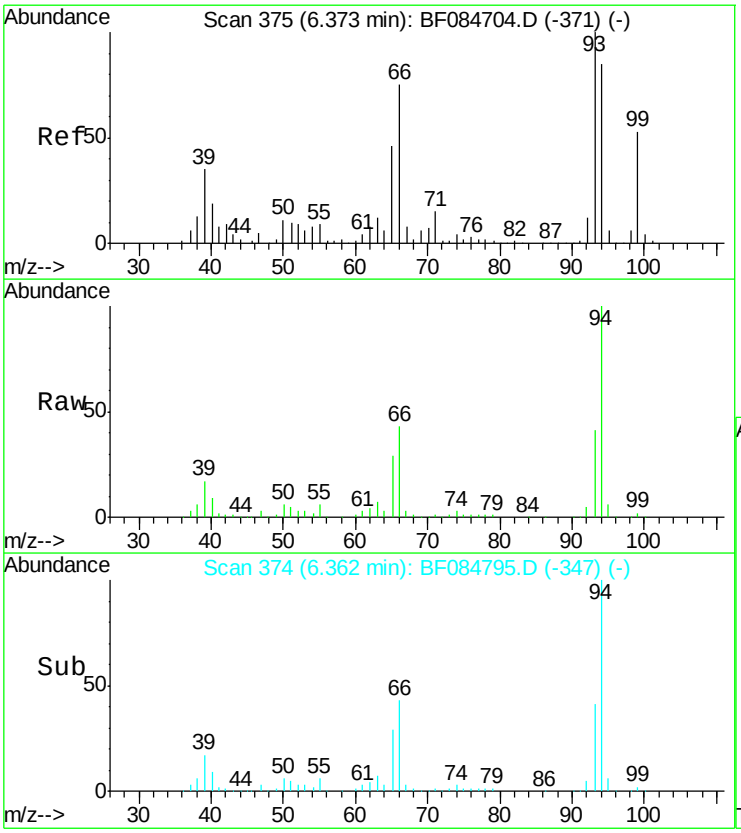
#9
Benzaldehyde
Concen: 21.58 ng
RT: 6.22 min Scan# 362
Delta R.T. -0.01 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion: 77 Resp: 165495

Ion	Ratio	Lower	Upper
77	100		
105	93.3	83.0	123.0
106	86.1	74.6	114.6

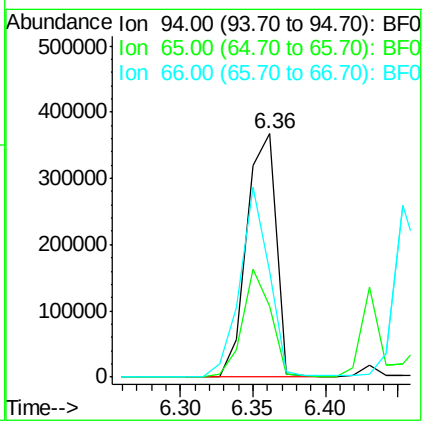


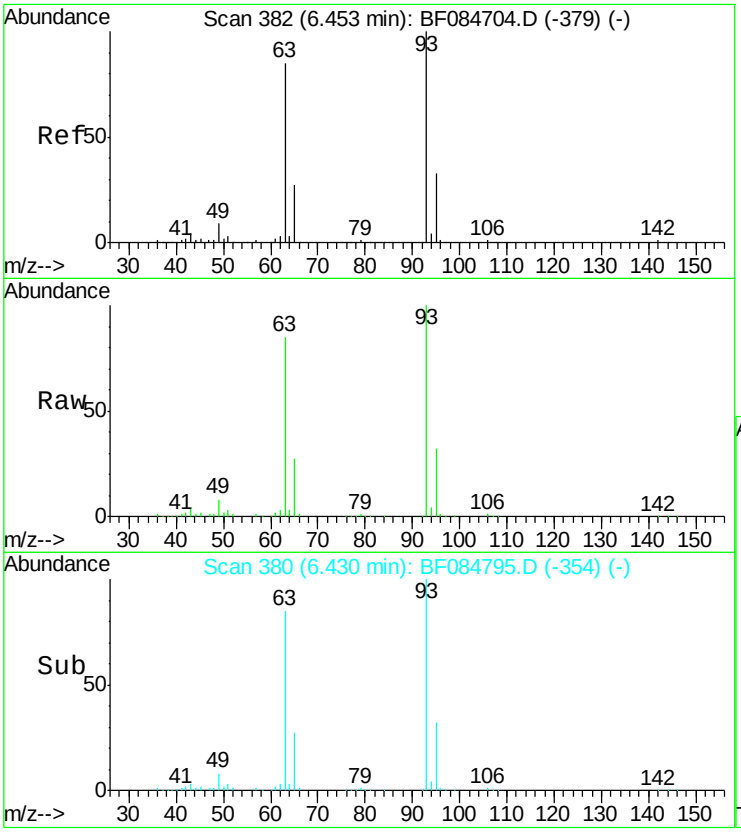


#10
Phenol
Concen: 35.58 ng
RT: 6.36 min Scan# 374
Delta R.T. 0.01 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion: 94 Resp: 517679

Ion	Ratio	Lower	Upper
94	100		
65	29.1	12.9	52.9
66	43.0	32.7	72.7



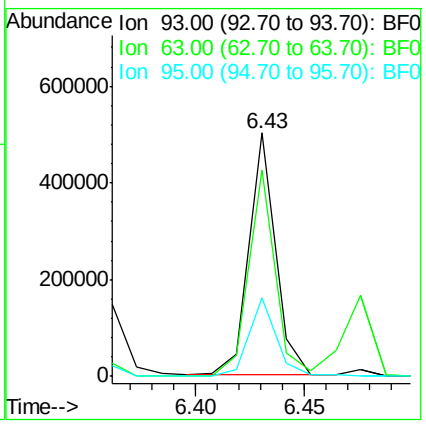


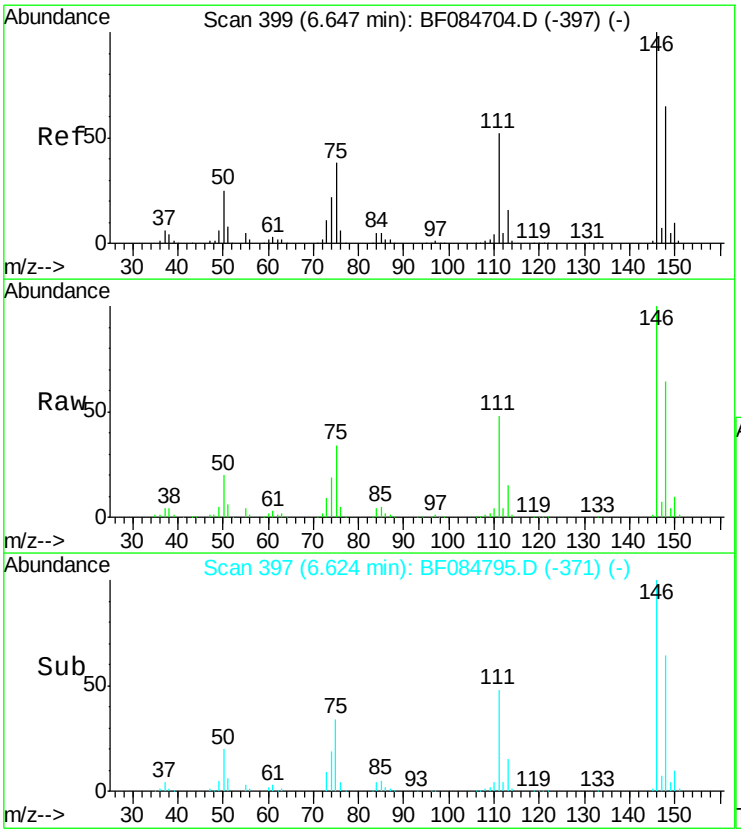
#11
bis(2-Chloroethyl)ether
Concen: 37.43 ng
RT: 6.43 min Scan# 380
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion: 93 Resp: 424660

Ion	Ratio	Lower	Upper
93	100		
63	84.6	45.9	85.9
95	32.4	12.3	52.3

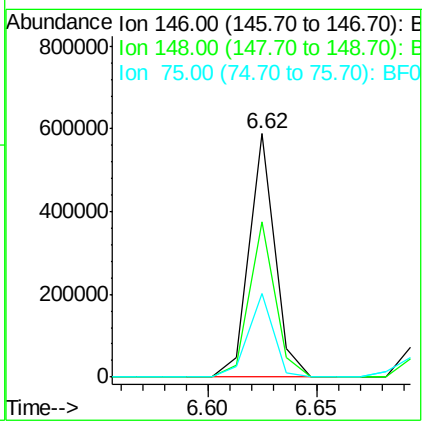


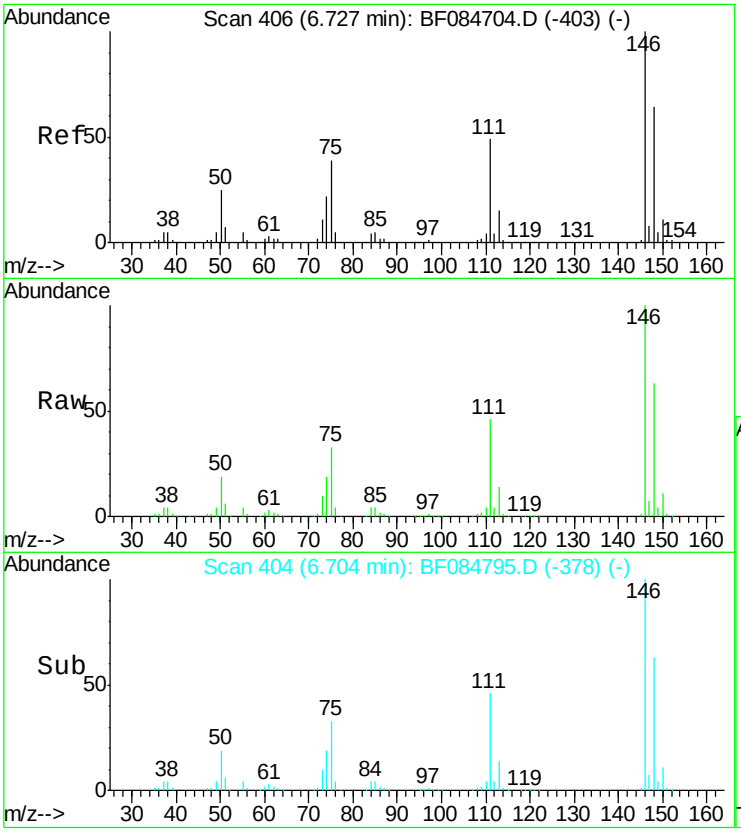


#12
1,3-Dichlorobenzene
Concen: 38.63 ng
RT: 6.62 min Scan# 397
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:146 Resp: 483921

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.9	77.9
75	34.2	20.5	30.7#



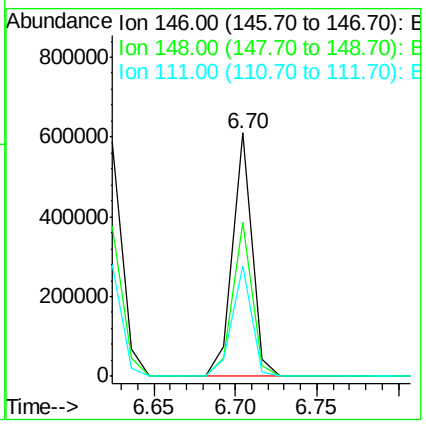


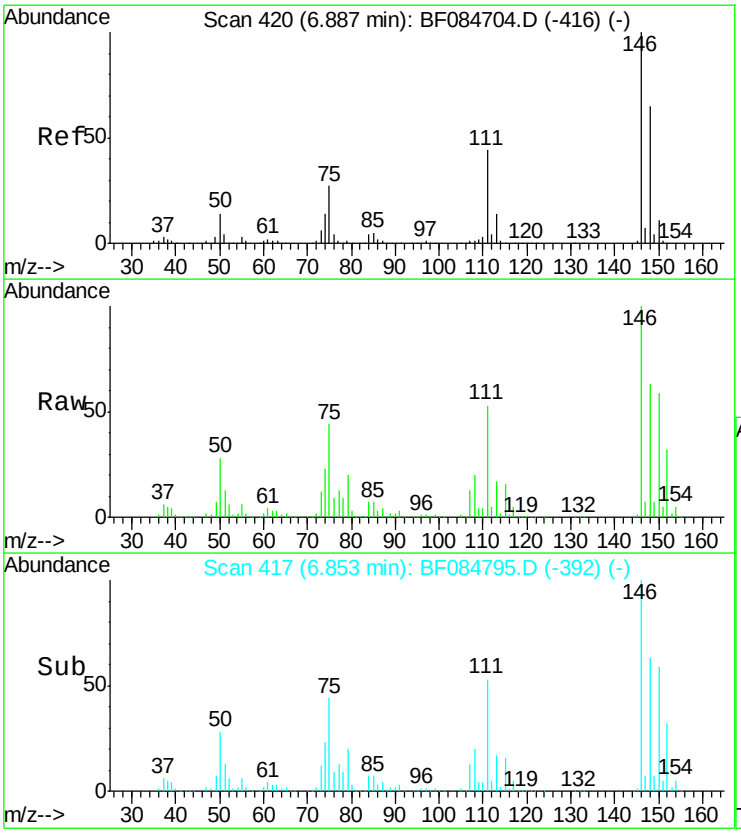
#13
1,4-Dichlorobenzene
Concen: 39.78 ng
RT: 6.70 min Scan# 404
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:146 Resp: 498282

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.9	77.9
111	45.5	41.6	62.4

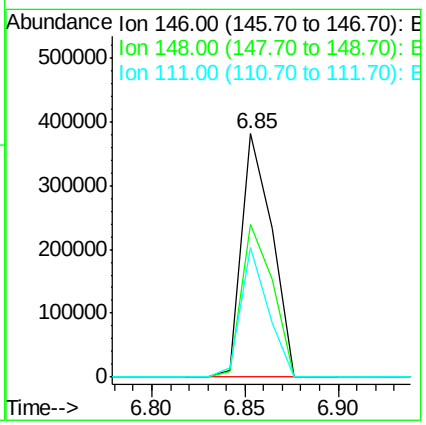


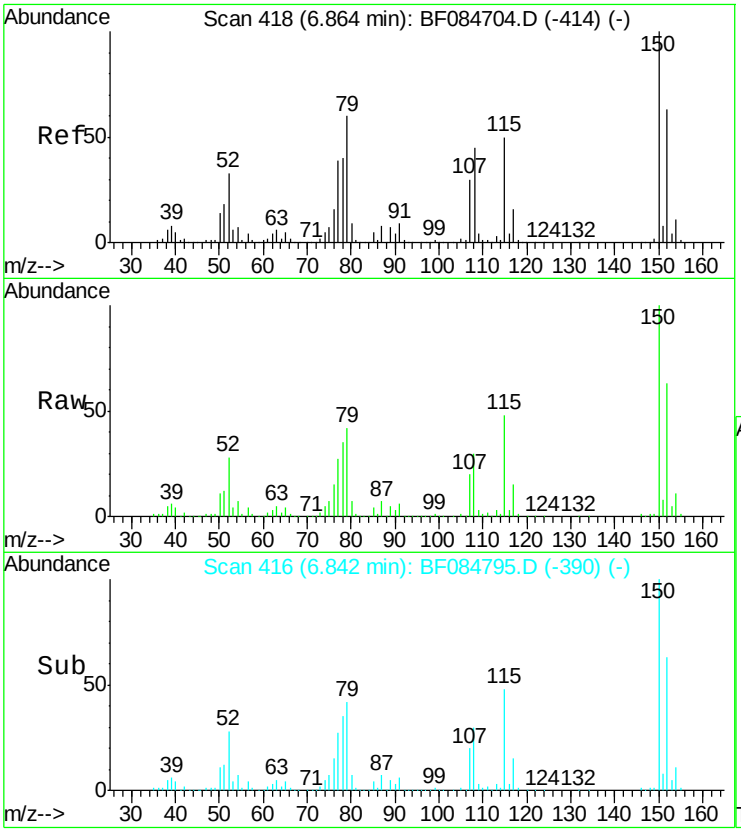


#14
1,2-Dichlorobenzene
Concen: 36.74 ng
RT: 6.85 min Scan# 417
Delta R.T. -0.01 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:146 Resp: 428542

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.6	77.4
111	53.4	38.0	57.0



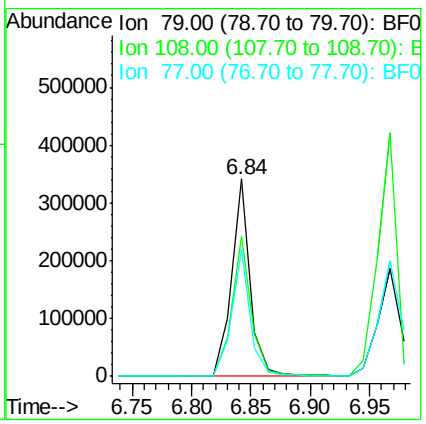


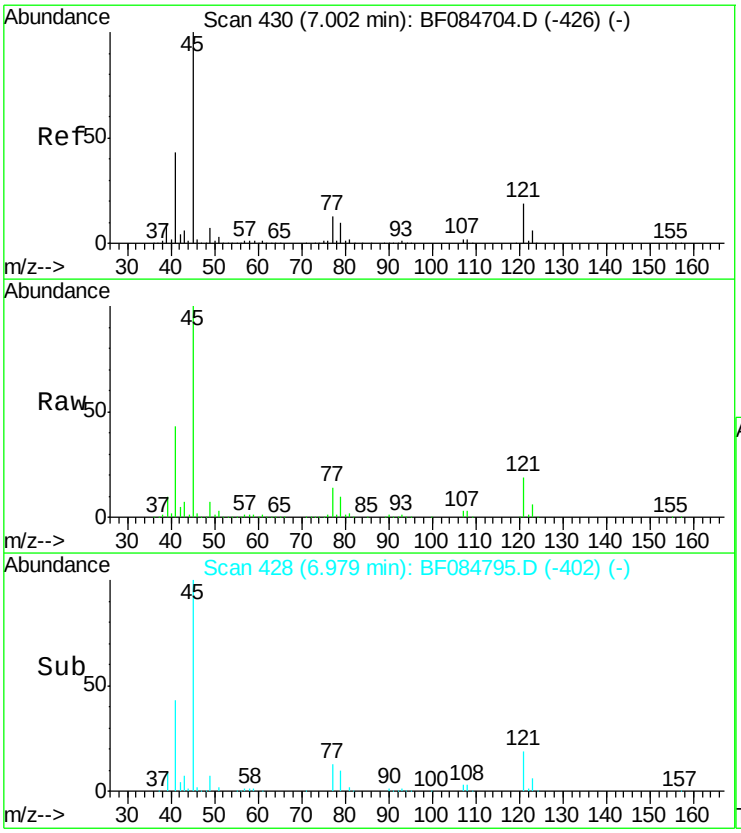
#15
Benzyl Alcohol
Concen: 41.73 ng
RT: 6.84 min Scan# 416
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion: 79 Resp: 374197

Ion	Ratio	Lower	Upper
79	100		
108	70.7	69.0	103.4
77	64.7	50.0	75.0

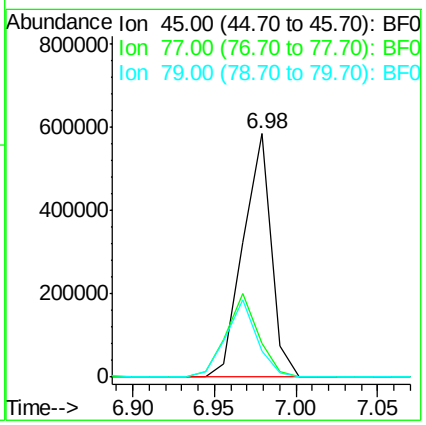


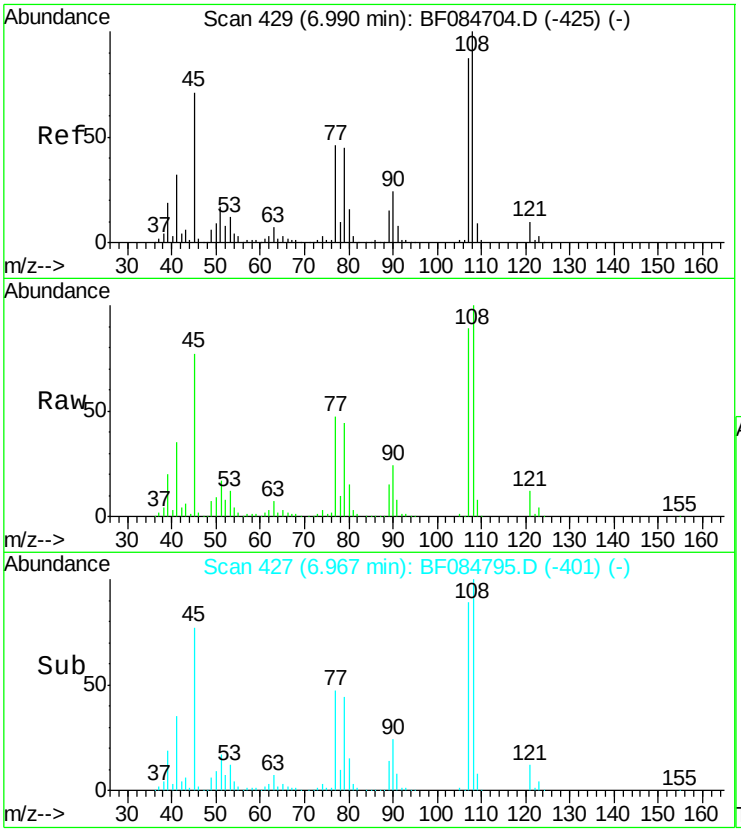


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.48 ng
RT: 6.98 min Scan# 428
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion: 45 Resp: 696260

Ion	Ratio	Lower	Upper
45	100		
77	13.9	0.0	39.6
79	10.5	0.0	35.0



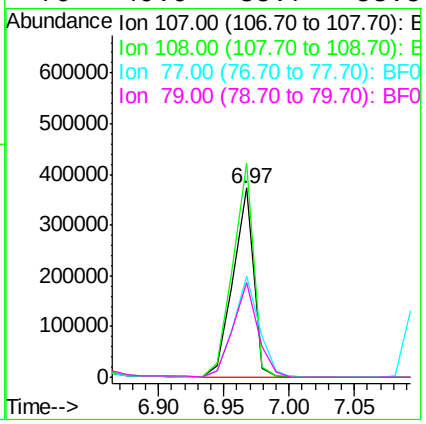


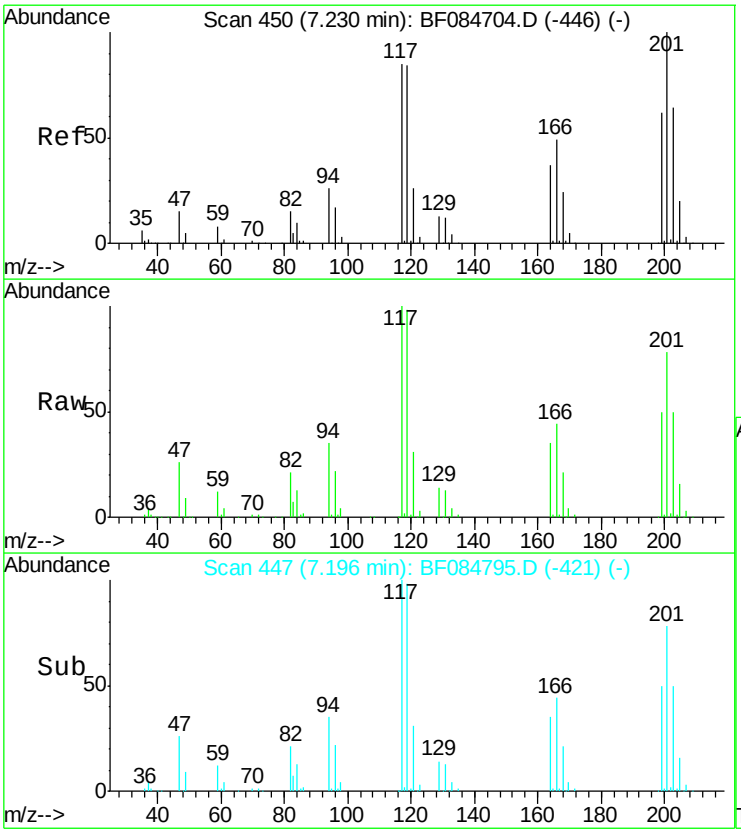
#17
2-Methylphenol
Concen: 43.23 ng
RT: 6.97 min Scan# 427
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:107 Resp: 405450

Ion	Ratio	Lower	Upper
107	100		
108	112.8	89.8	134.6
77	53.4	35.7	53.5
79	49.9	35.7	53.5

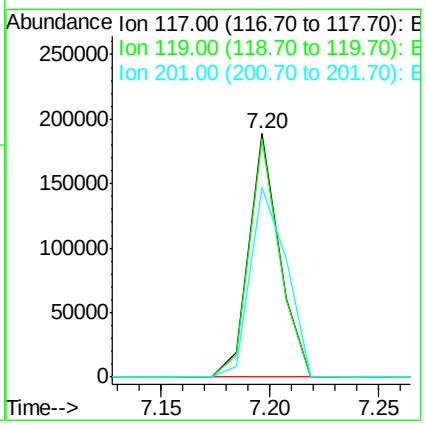


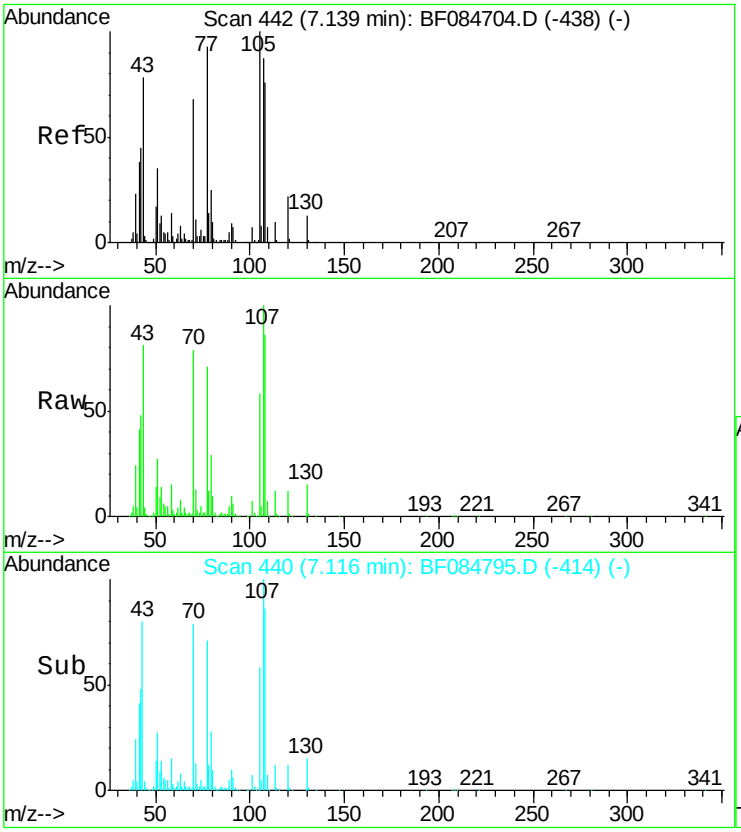


#18
Hexachloroethane
Concen: 38.14 ng
RT: 7.20 min Scan# 447
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:117 Resp: 183962

Ion	Ratio	Lower	Upper
117	100		
119	97.9	77.4	116.0
201	78.0	68.6	103.0



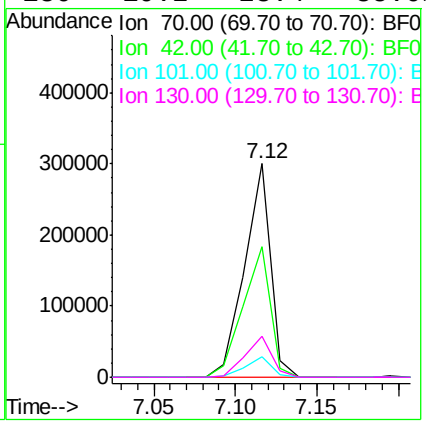


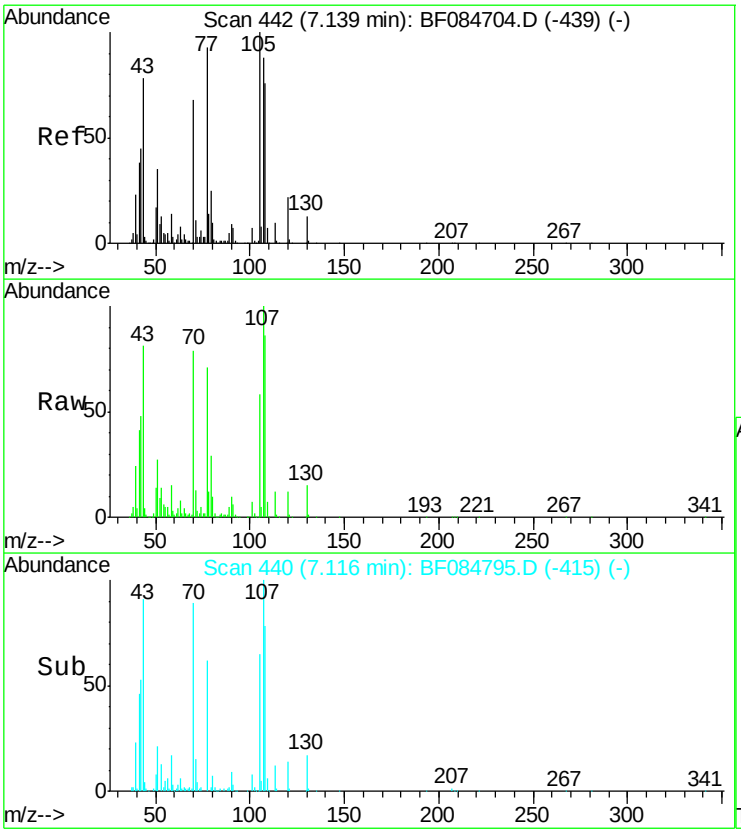
#19
n-Nitroso-di-n-propylamine
Concen: 40.68 ng
RT: 7.12 min Scan# 440
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion: 70 Resp: 331157

Ion	Ratio	Lower	Upper
70	100		
42	60.9	33.3	49.9#
101	9.4	9.3	13.9
130	19.2	23.4	35.0#

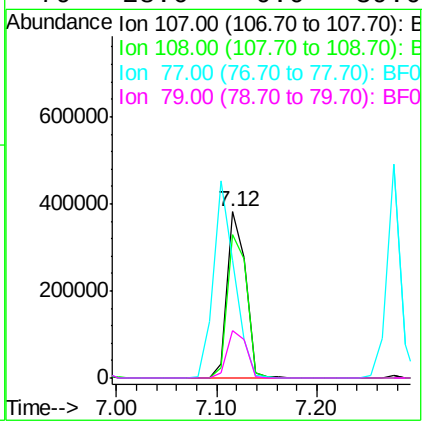


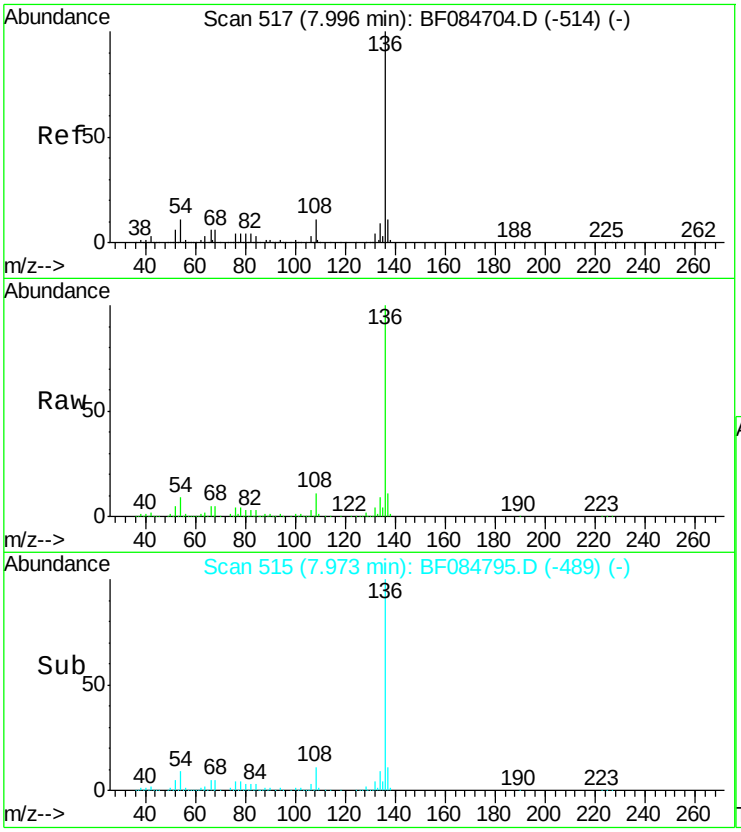


#20
3+4-Methylphenols
Concen: 41.62 ng
RT: 7.12 min Scan# 440
Delta R.T. -0.01 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:107 Resp: 484417

Ion	Ratio	Lower	Upper
107	100		
108	86.3	74.6	114.6
77	70.9	0.7	40.7#
79	28.6	0.0	39.0



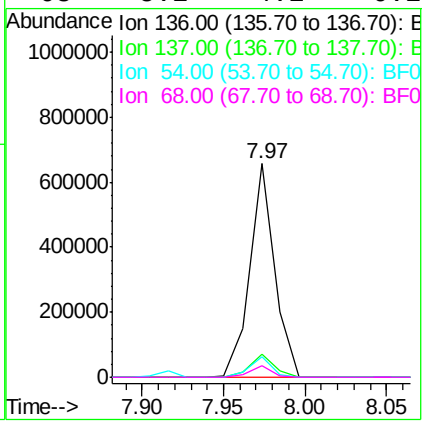


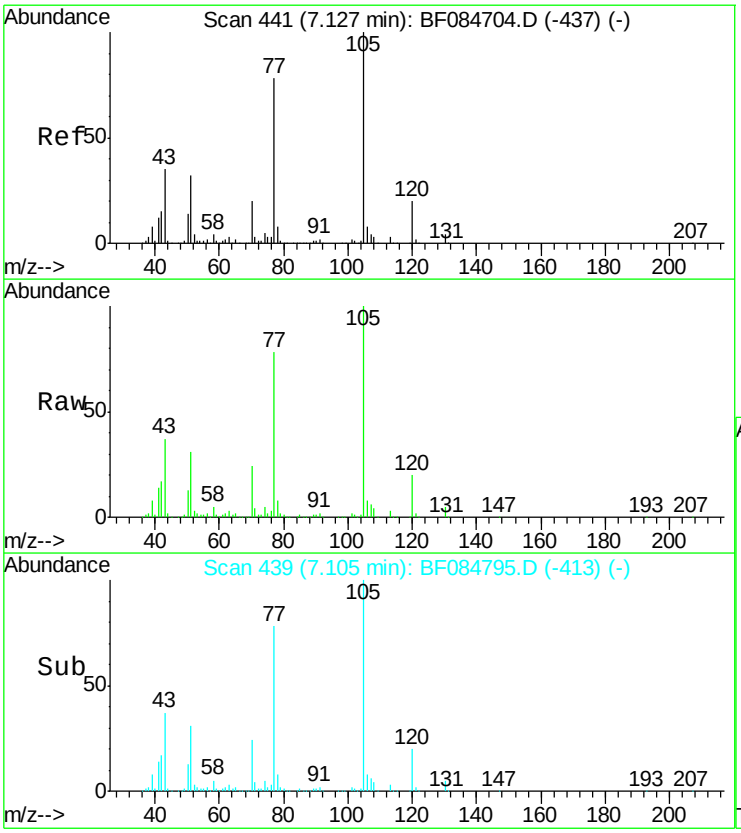
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.97 min Scan# 515
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:136 Resp: 693491

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	9.5	5.8	8.8#
68	5.2	4.2	6.2

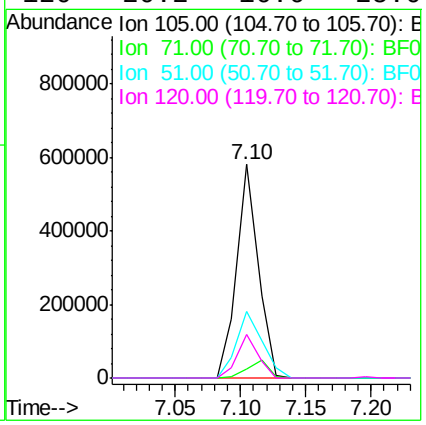


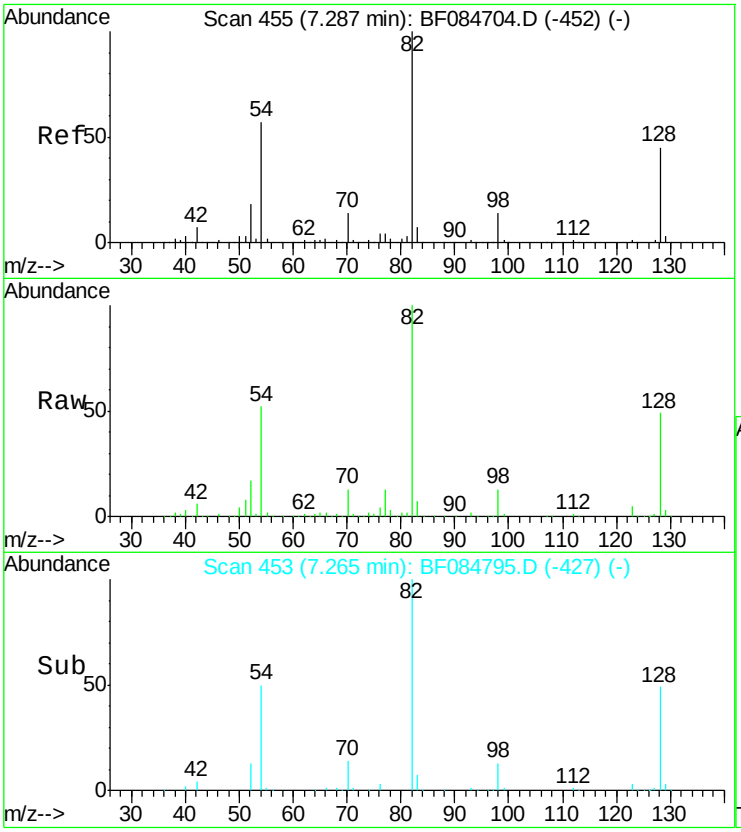


#22
Acetophenone
Concen: 36.41 ng
RT: 7.10 min Scan# 439
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:105 Resp: 665540

Ion	Ratio	Lower	Upper
105	100		
71	4.0	3.7	5.5
51	30.9	25.1	37.7
120	20.2	16.6	25.0



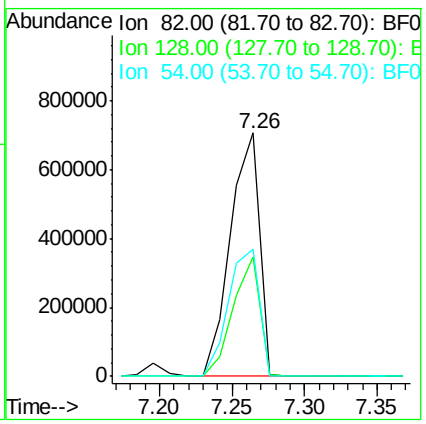


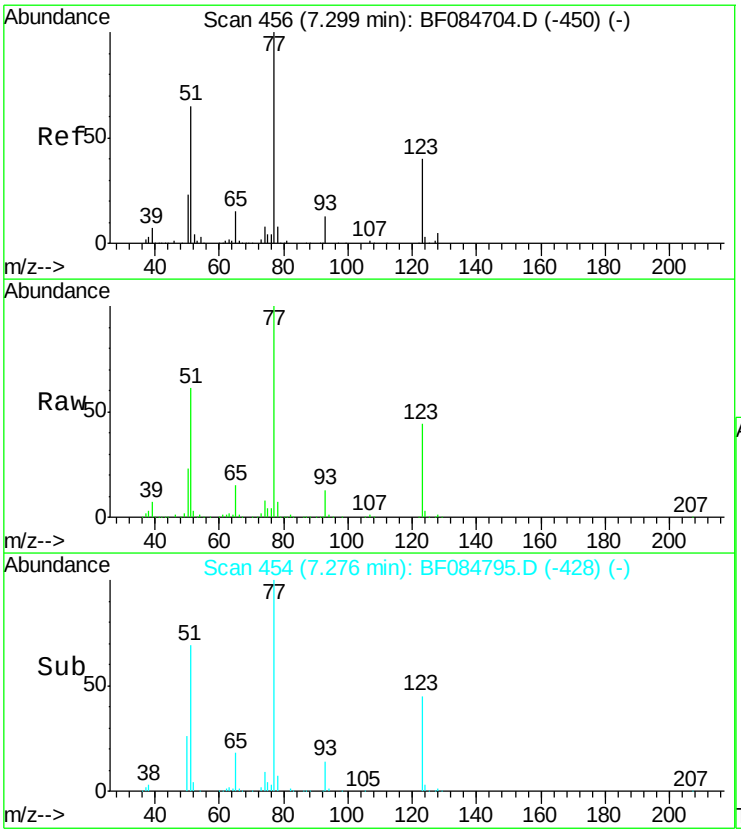
#23
Nitrobenzene-d5
Concen: 80.06 ng
RT: 7.26 min Scan# 453
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion: 82 Resp: 985557

Ion	Ratio	Lower	Upper
82	100		
128	48.9	34.6	51.8
54	52.2	38.4	57.6

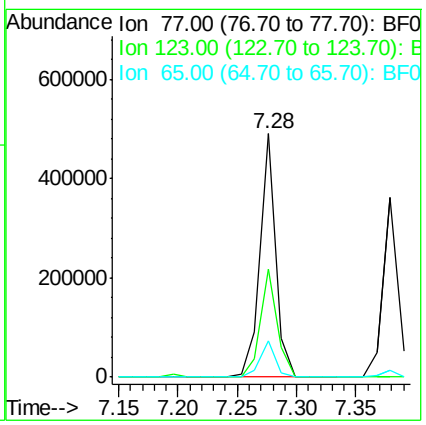


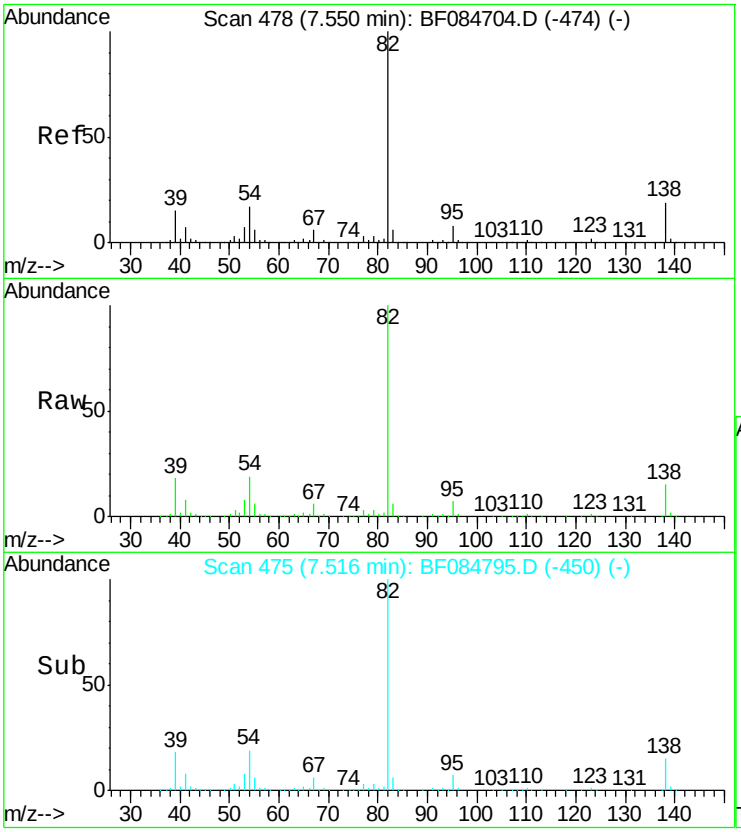


#24
Nitrobenzene
Concen: 34.65 ng
RT: 7.28 min Scan# 454
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion: 77 Resp: 456801

Ion	Ratio	Lower	Upper
77	100		
123	44.2	37.4	56.2
65	14.8	10.9	16.3



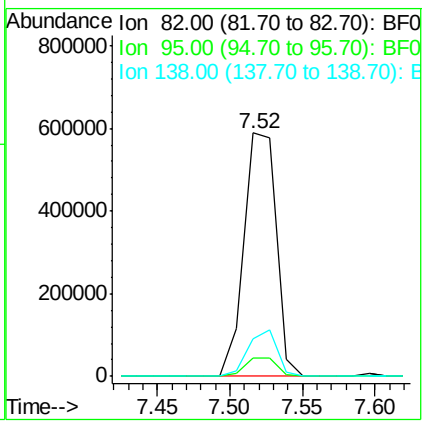


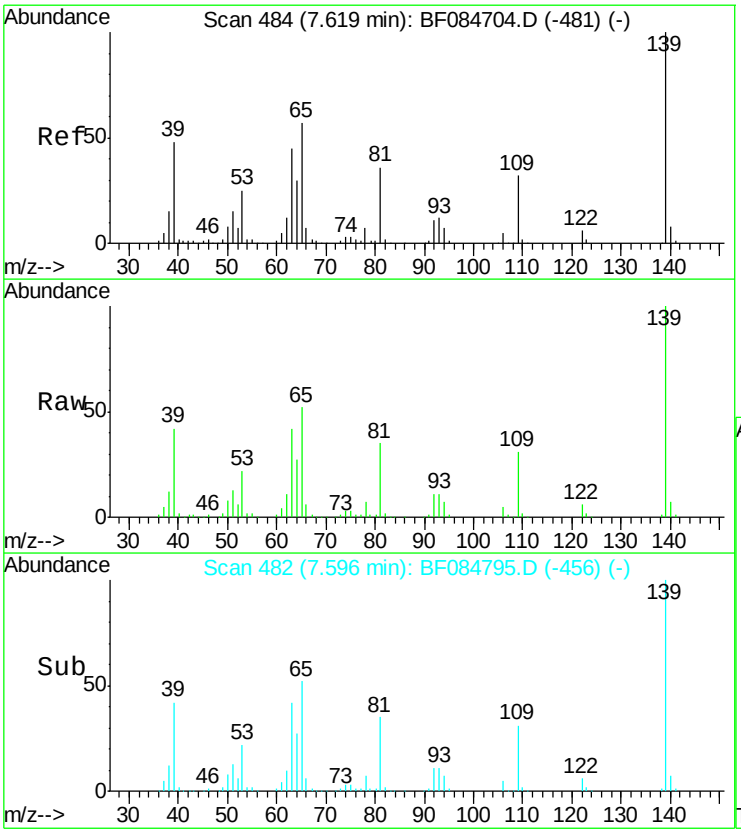
#25
Isophorone
Concen: 38.03 ng
RT: 7.52 min Scan# 475
Delta R.T. -0.01 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion: 82 Resp: 910262

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.6	10.0
138	15.5	13.6	20.4

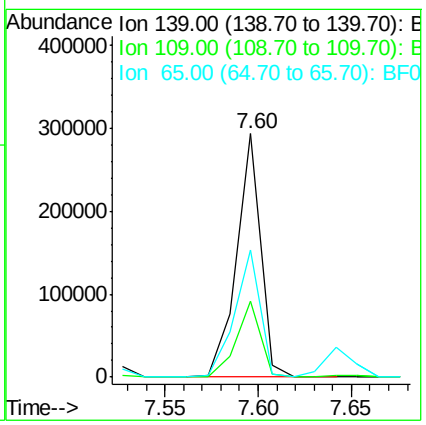


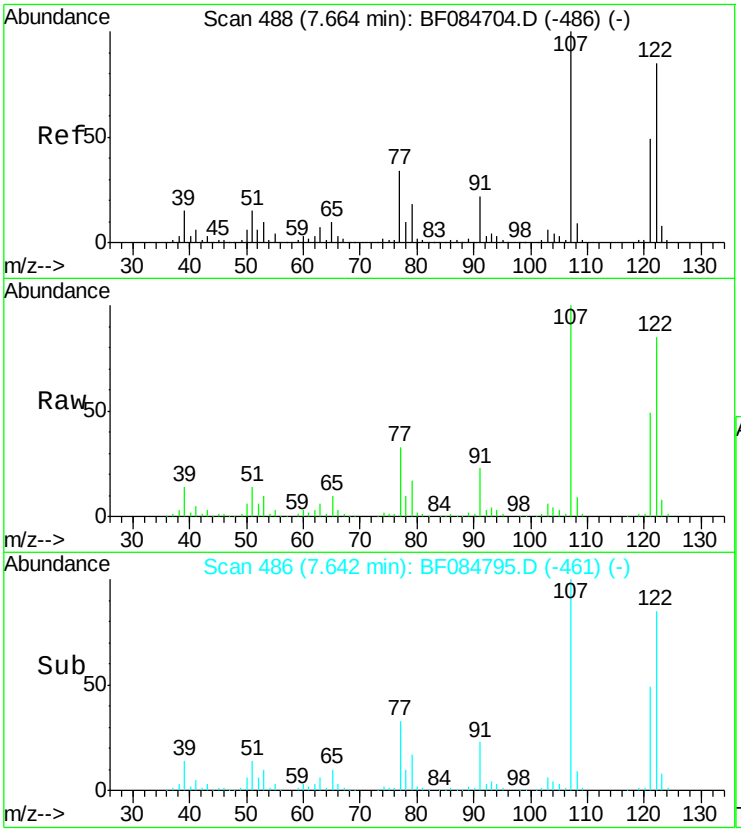


#26
2-Nitrophenol
Concen: 40.80 ng
RT: 7.60 min Scan# 482
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:139 Resp: 265249

Ion	Ratio	Lower	Upper
139	100		
109	31.1	25.4	38.2
65	52.2	32.3	48.5#



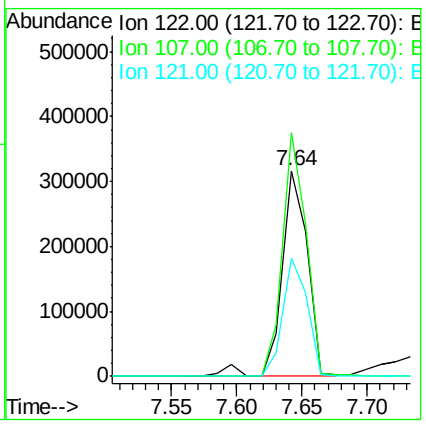


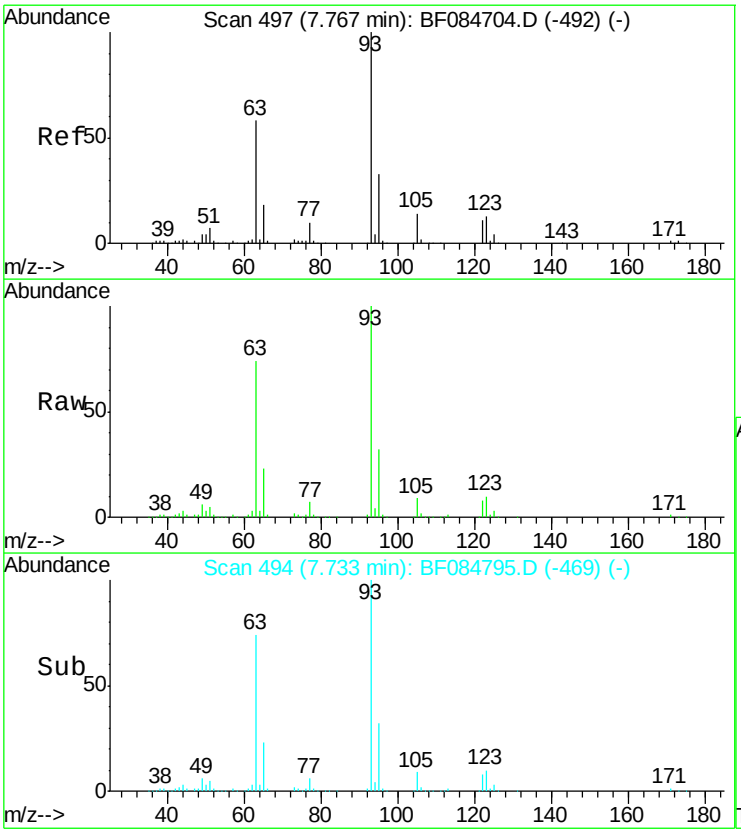
#27
2,4-Dimethylphenol
Concen: 38.57 ng
RT: 7.64 min Scan# 486
Delta R.T. -0.01 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:122 Resp: 436191

Ion	Ratio	Lower	Upper
122	100		
107	118.3	99.1	148.7
121	57.6	47.9	71.9

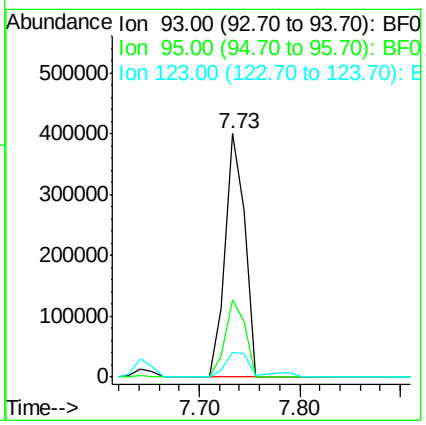


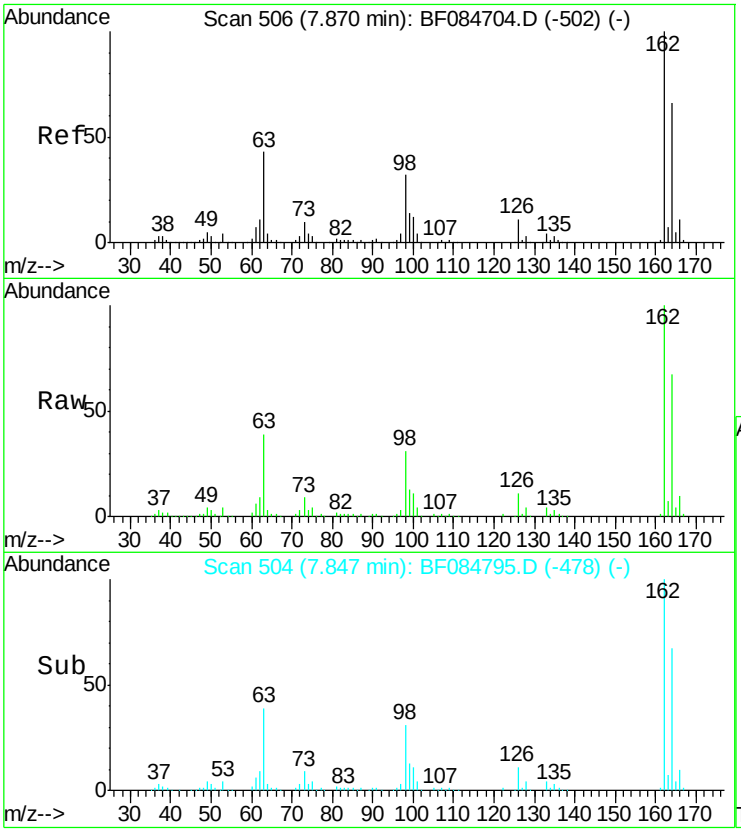


#28
bis(2-Chloroethoxy)methane
Concen: 38.31 ng
RT: 7.73 min Scan# 494
Delta R.T. -0.01 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion: 93 Resp: 544043

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.8	38.6
123	10.3	8.6	12.8



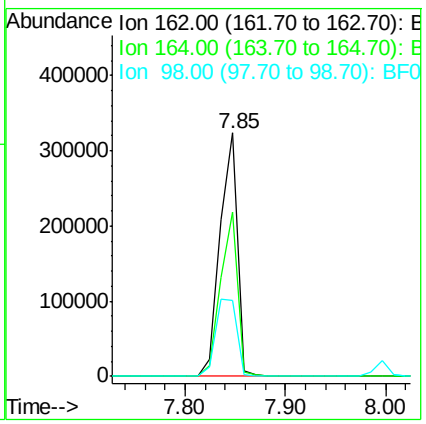


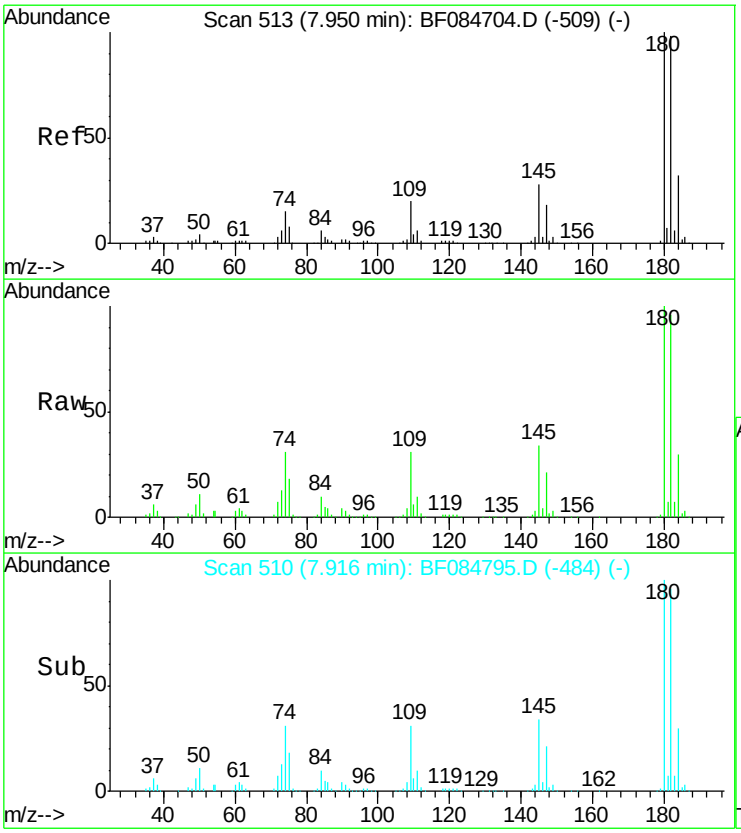
#29
2,4-Dichlorophenol
Concen: 40.22 ng
RT: 7.85 min Scan# 504
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:162 Resp: 389159

Ion	Ratio	Lower	Upper
162	100		
164	67.4	44.1	84.1
98	31.0	20.2	60.2

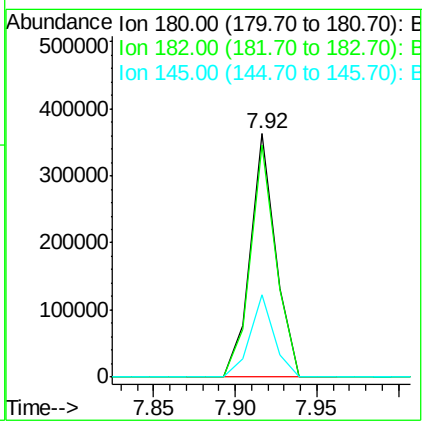


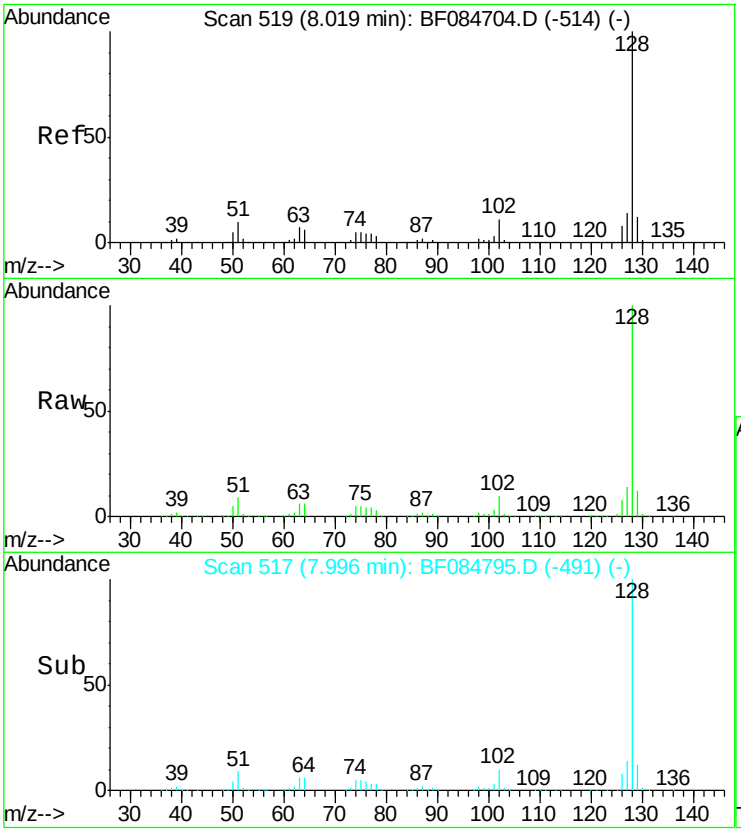


#30
1,2,4-Trichlorobenzene
Concen: 35.97 ng
RT: 7.92 min Scan# 510
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:180 Resp: 393073

Ion	Ratio	Lower	Upper
180	100		
182	95.6	76.4	114.6
145	34.0	31.6	47.4



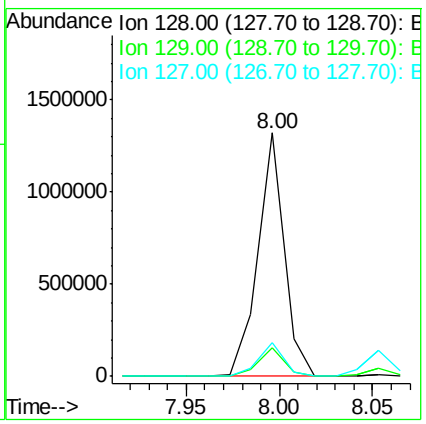


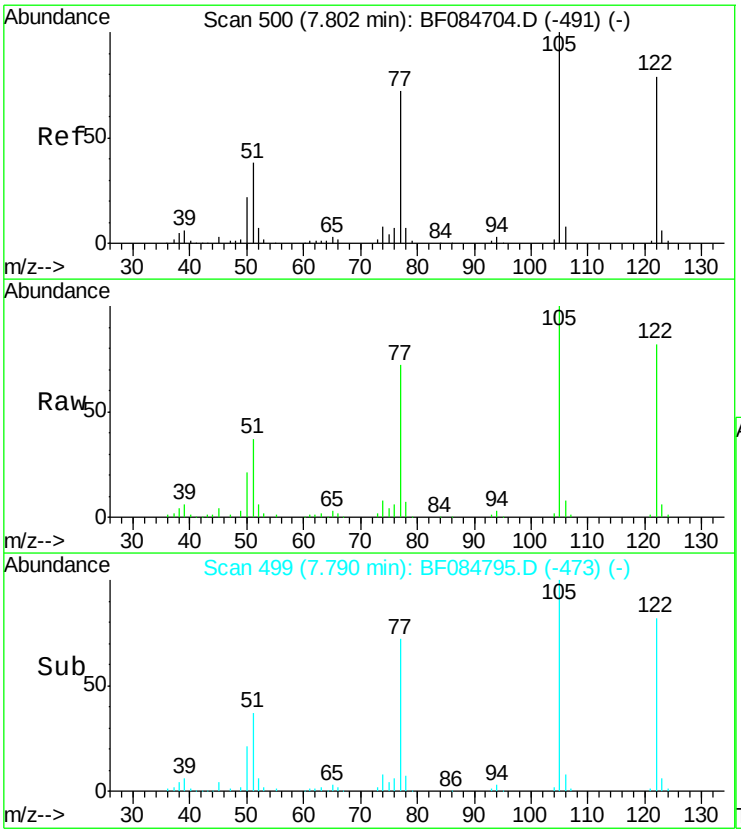
#31
Naphthalene
Concen: 36.98 ng
RT: 8.00 min Scan# 517
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:128 Resp: 1286543

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.1	13.7
127	13.6	11.1	16.7

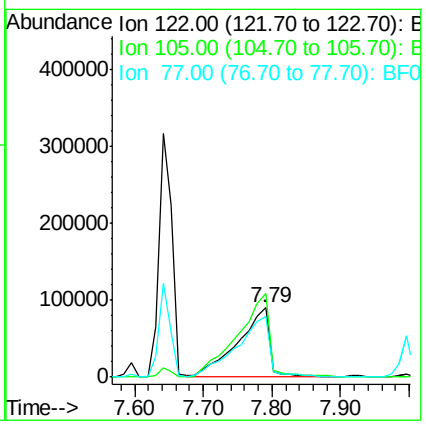


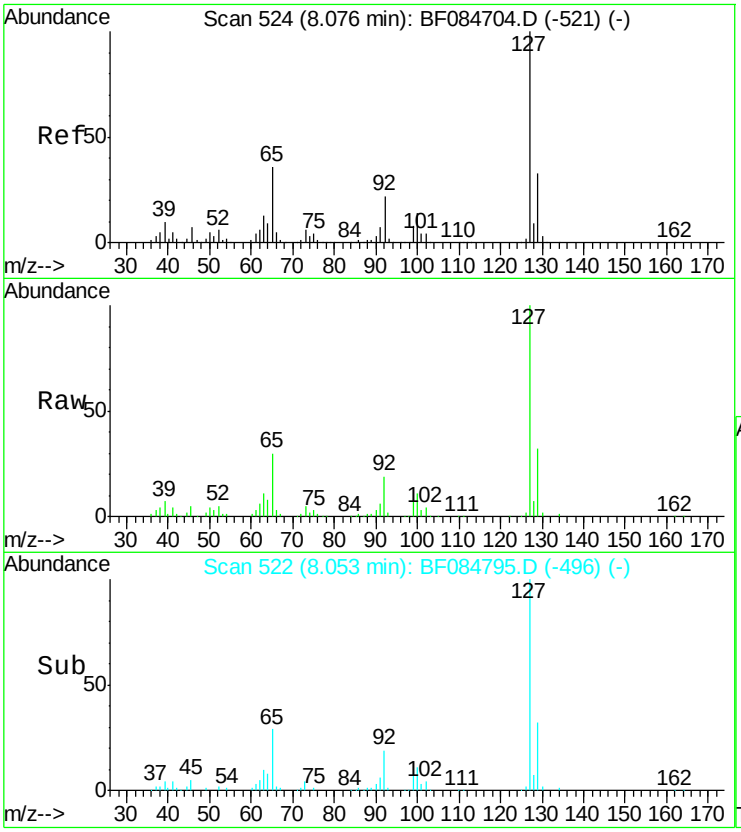


#32
Benzoic acid
Concen: 38.95 ng
RT: 7.79 min Scan# 499
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:122 Resp: 281753

Ion	Ratio	Lower	Upper
122	100		
105	121.7	100.3	140.3
77	88.1	63.5	103.5



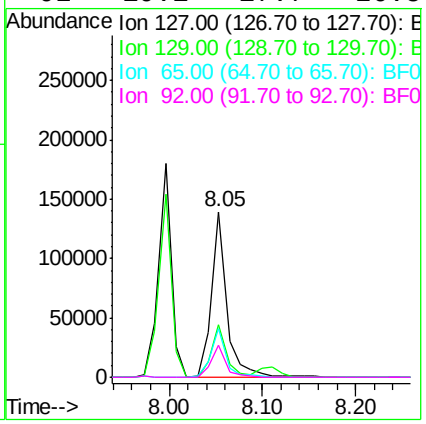


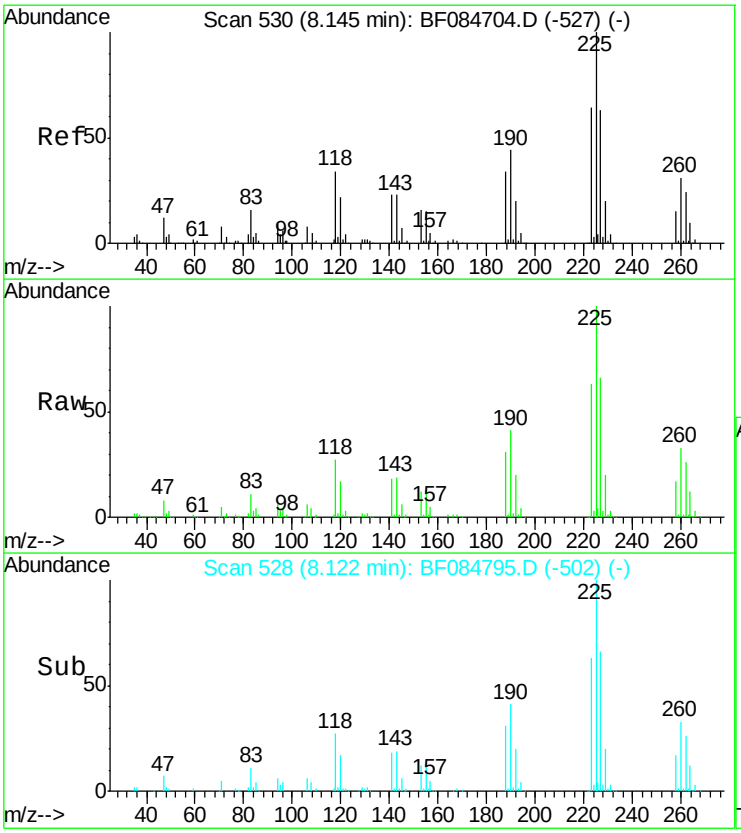
#33
4-Chloroaniline
Concen: 11.14 ng
RT: 8.05 min Scan# 522
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:127 Resp: 160203

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.5	39.7
65	29.9	27.2	40.8
92	19.1	17.7	26.5

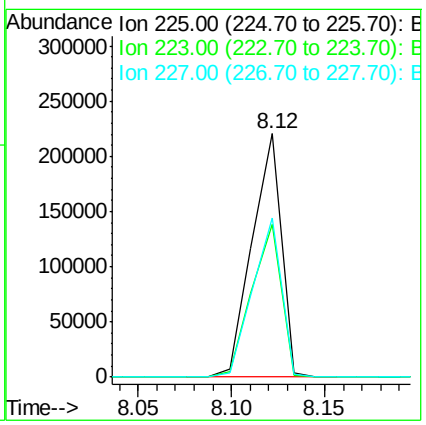


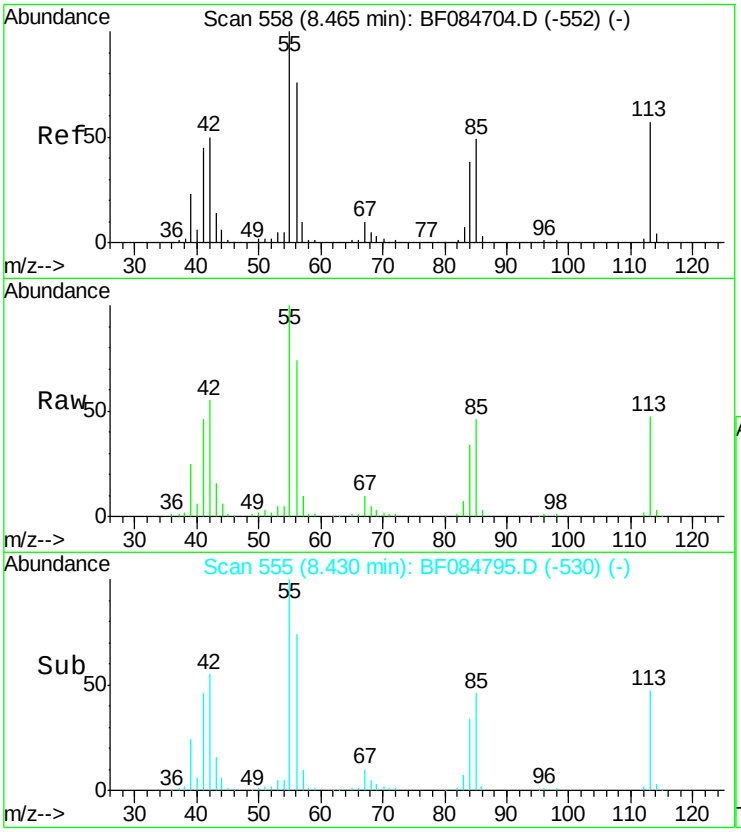


#34
Hexachlorobutadiene
Concen: 37.90 ng
RT: 8.12 min Scan# 528
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:225 Resp: 238826

Ion	Ratio	Lower	Upper
225	100		
223	62.8	49.4	74.0
227	65.6	50.8	76.2



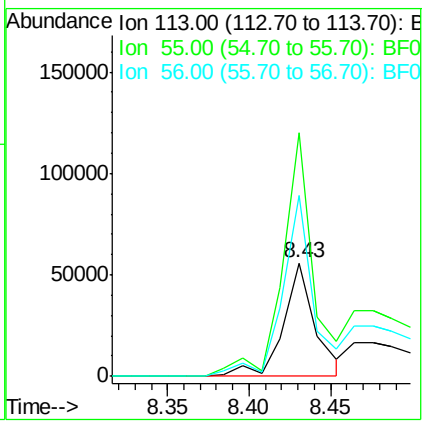


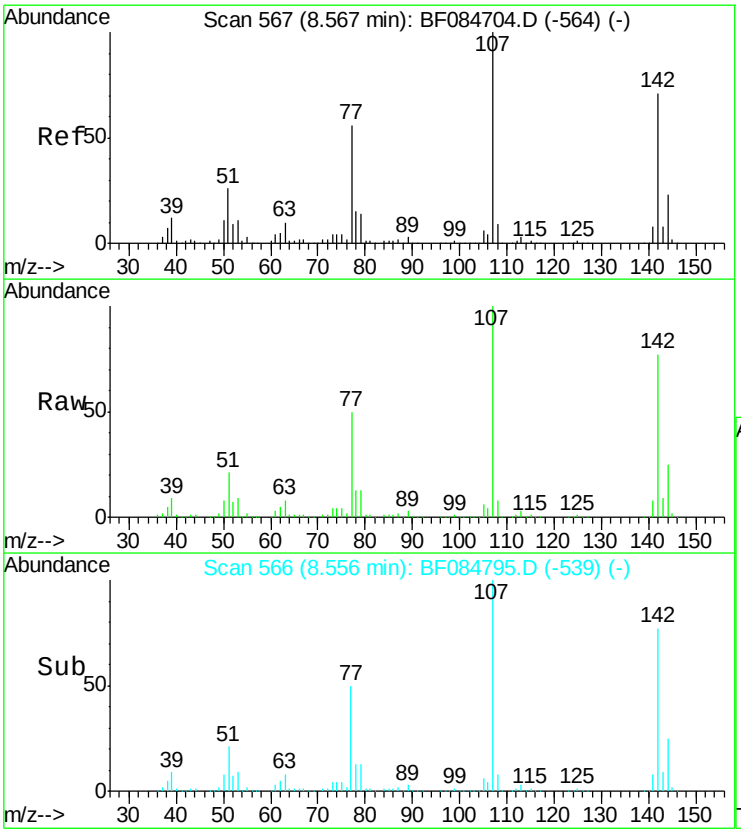
#35
Caprolactam
Concen: 25.35 ng
RT: 8.43 min Scan# 555
Delta R.T. -0.01 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:113 Resp: 75592

Ion	Ratio	Lower	Upper
113	100		
55	214.2	116.9	156.9#
56	159.3	93.8	133.8#

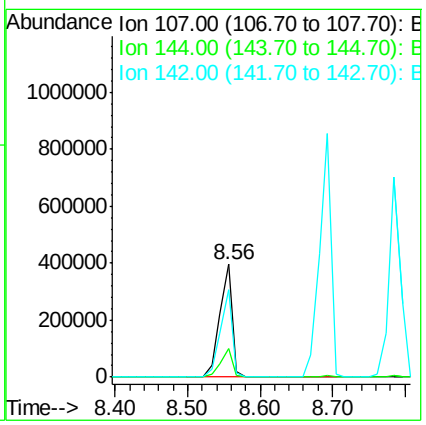


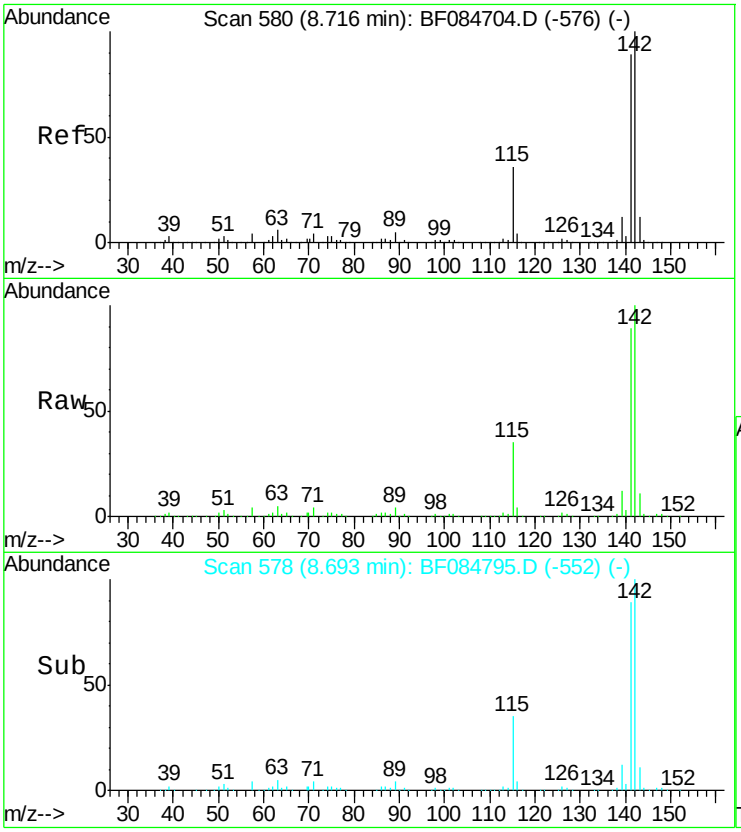


#36
4-Chloro-3-methylphenol
Concen: 42.64 ng
RT: 8.56 min Scan# 566
Delta R.T. 0.01 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:107 Resp: 470719

Ion	Ratio	Lower	Upper
107	100		
144	24.9	19.7	29.5
142	77.4	61.8	92.6



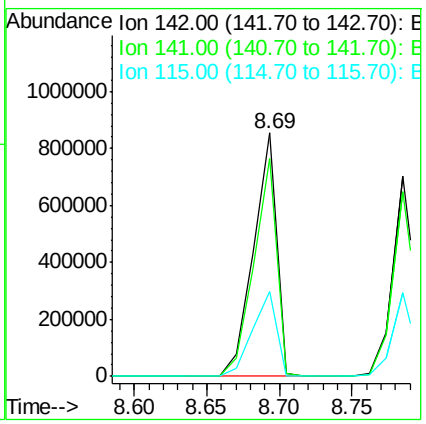


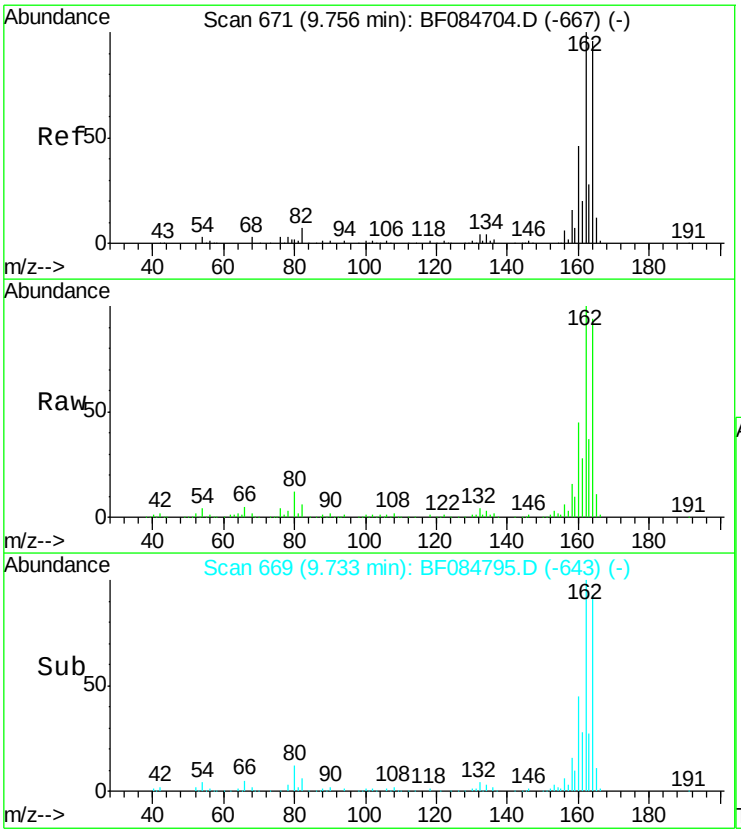
#37
2-Methylnaphthalene
Concen: 43.33 ng
RT: 8.69 min Scan# 578
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:142 Resp: 943314

Ion	Ratio	Lower	Upper
142	100		
141	89.3	72.4	108.6
115	35.0	27.9	41.9

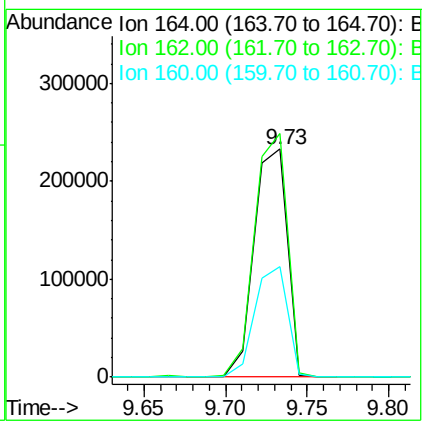


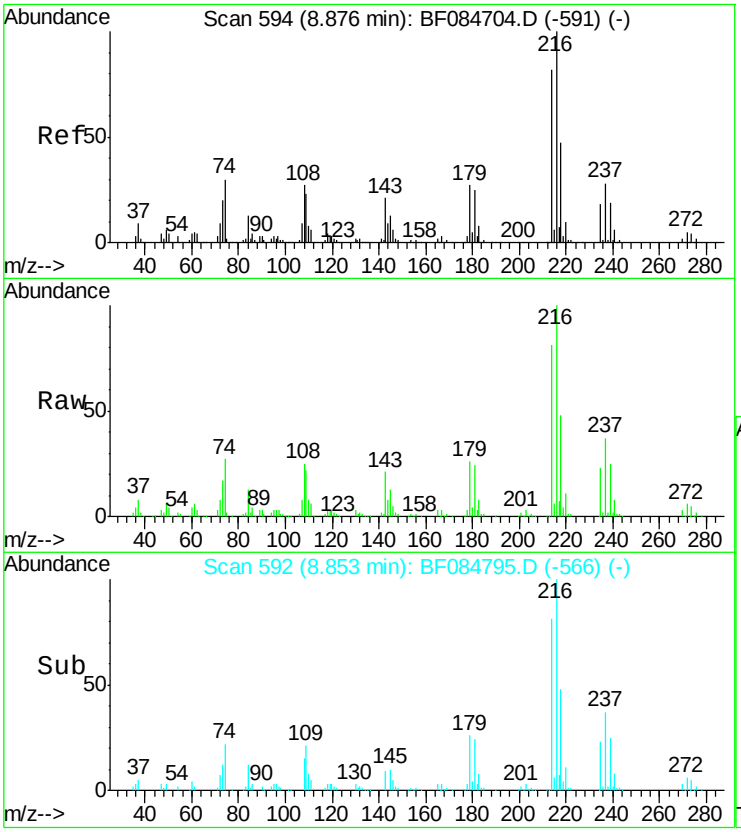


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.73 min Scan# 669
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:164 Resp: 329687

Ion	Ratio	Lower	Upper
164	100		
162	106.8	85.1	127.7
160	48.5	37.5	56.3



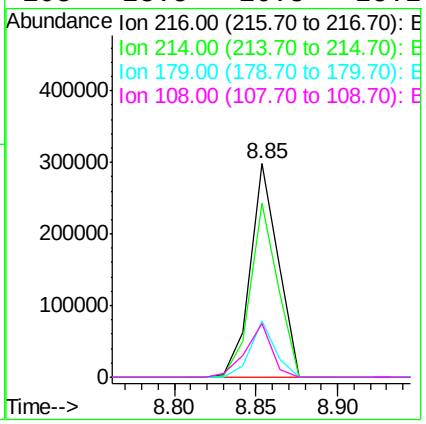


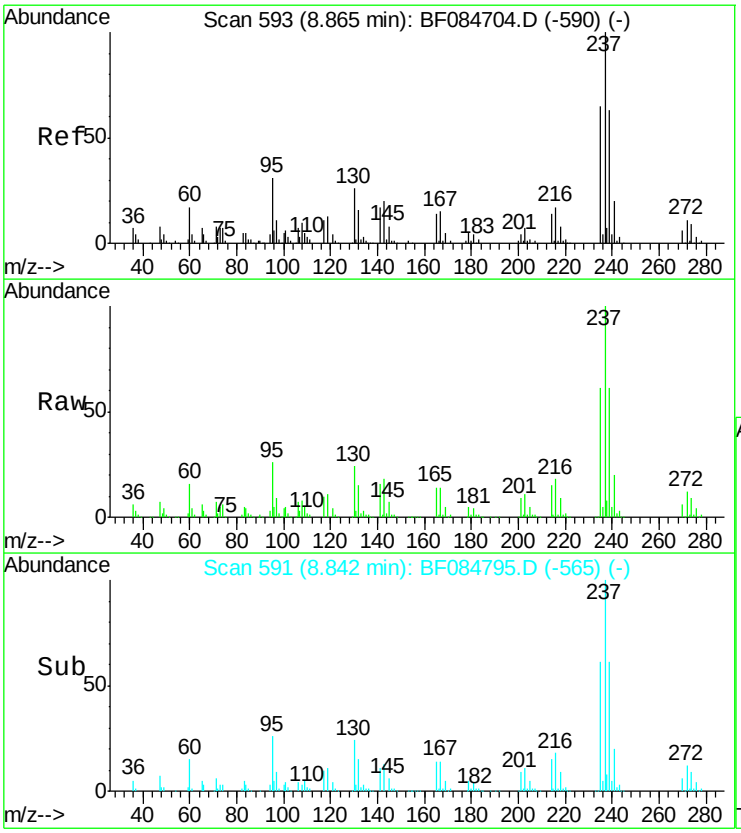
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.89 ng
RT: 8.85 min Scan# 592
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:216 Resp: 354868

Ion	Ratio	Lower	Upper
216	100		
214	79.6	64.2	96.2
179	23.4	18.7	28.1
108	23.5	16.8	25.2

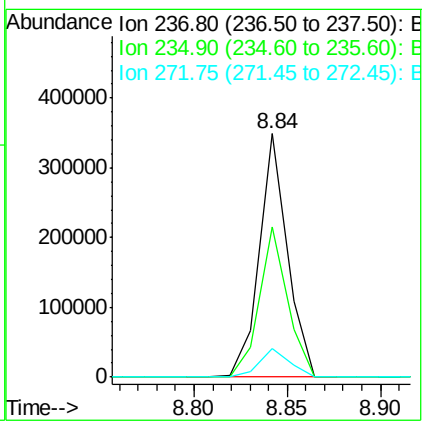


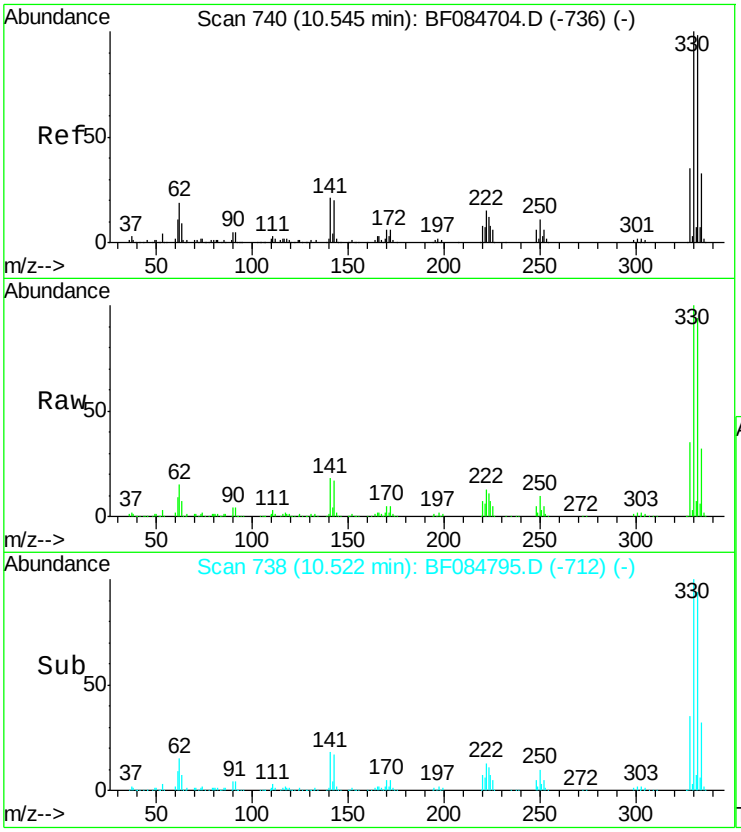


#40
Hexachlorocyclopentadiene
Concen: 78.72 ng
RT: 8.84 min Scan# 591
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:237 Resp: 361510

Ion	Ratio	Lower	Upper
237	100		
235	61.5	43.1	83.1
272	11.6	0.0	35.1



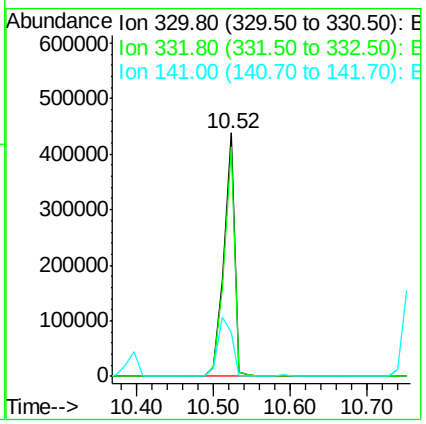


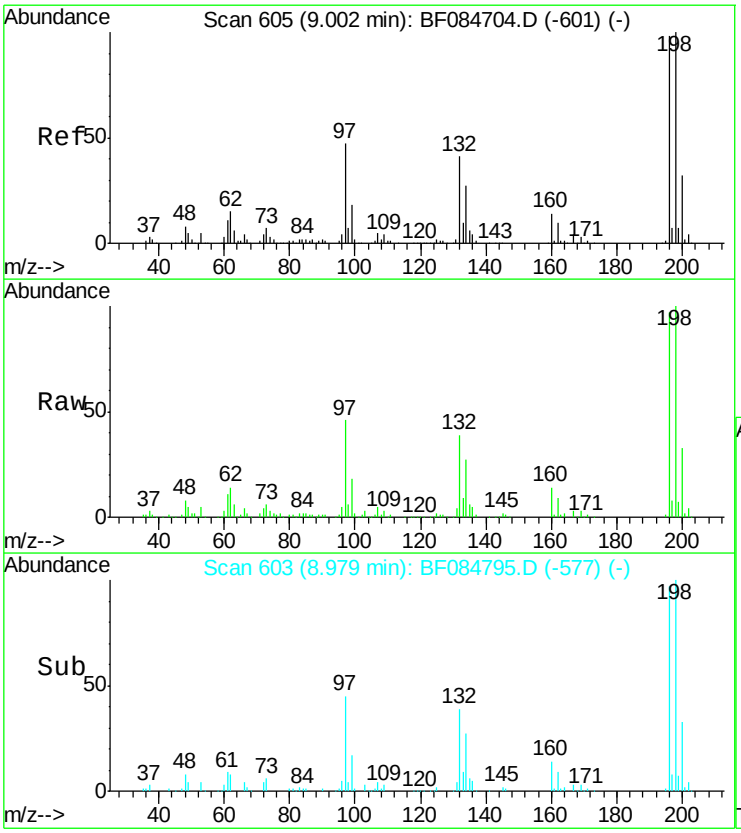
#41
2,4,6-Tribromophenol
Concen: 128.53 ng
RT: 10.52 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:330 Resp: 441999

Ion	Ratio	Lower	Upper
330	100		
332	94.0	76.6	114.8
141	31.6	27.8	41.6

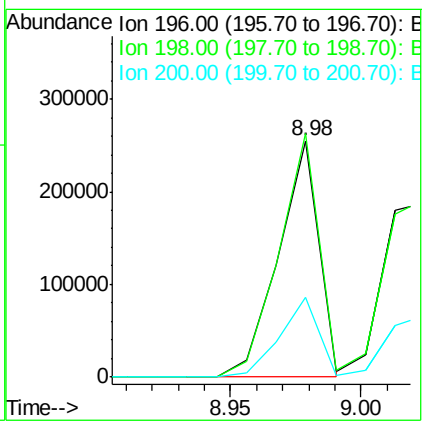


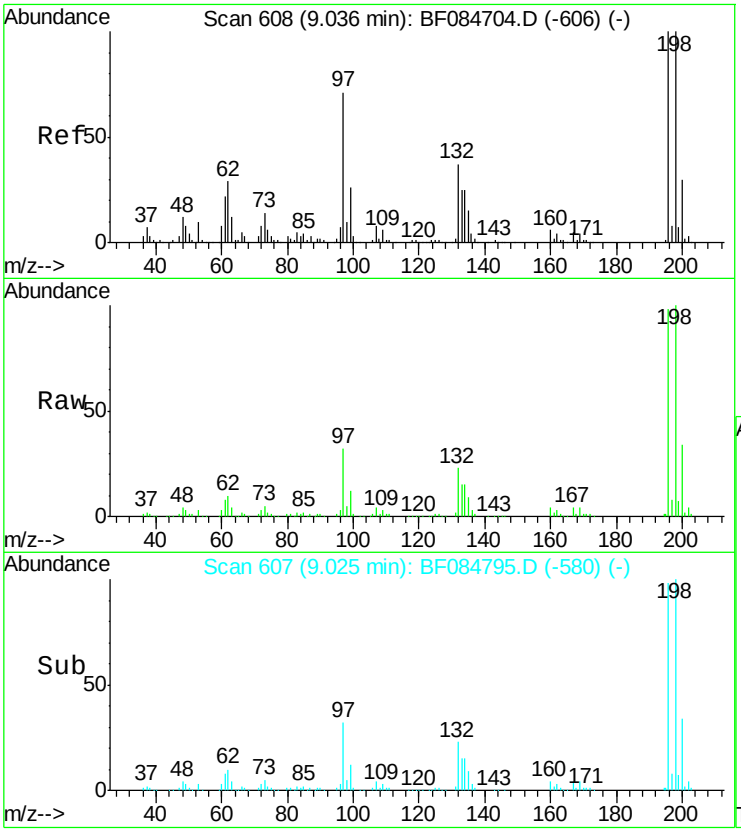


#42
2,4,6-Trichlorophenol
Concen: 40.58 ng
RT: 8.98 min Scan# 603
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:196 Resp: 273748

Ion	Ratio	Lower	Upper
196	100		
198	103.2	77.7	116.5
200	33.9	24.6	37.0



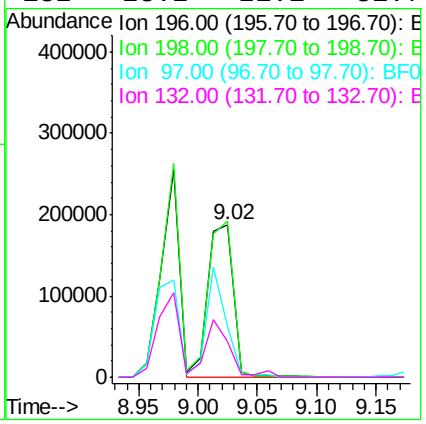


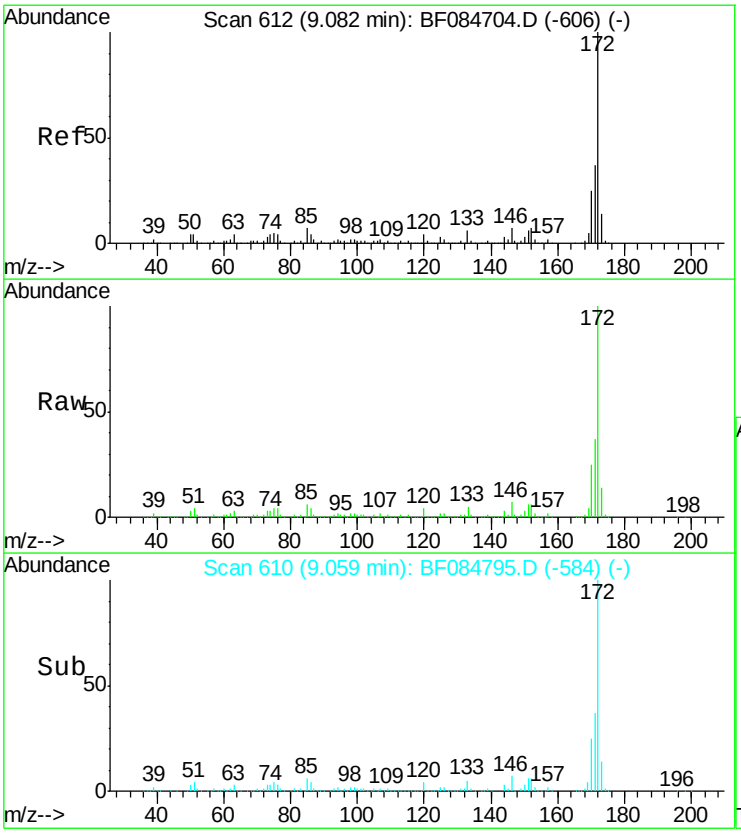
#43
2,4,5-Trichlorophenol
Concen: 40.09 ng
RT: 9.02 min Scan# 607
Delta R.T. 0.01 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:196 Resp: 274773

Ion	Ratio	Lower	Upper
196	100		
198	102.5	79.0	118.6
97	33.2	33.0	49.6
132	23.2	21.1	31.7

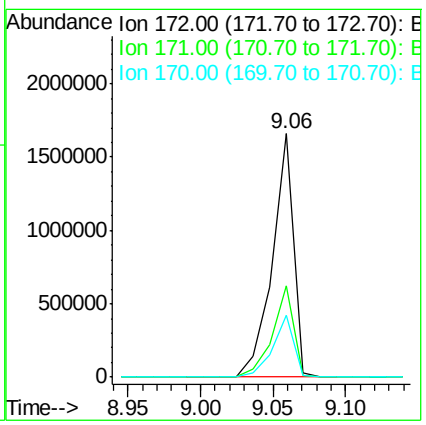


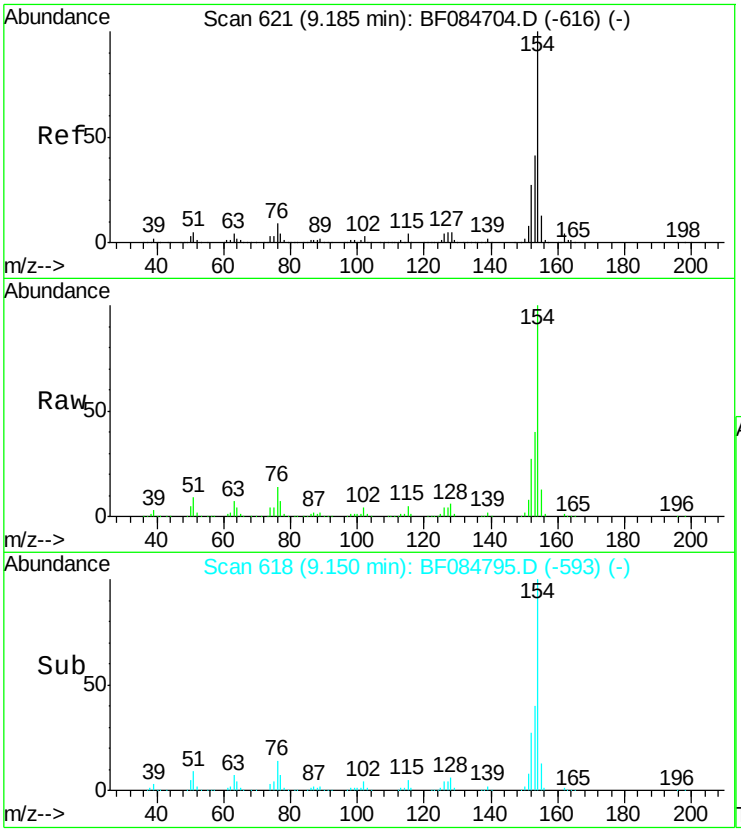


#44
2-Fluorobiphenyl
Concen: 86.55 ng
RT: 9.06 min Scan# 610
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:172 Resp: 1684198

Ion	Ratio	Lower	Upper
172	100		
171	37.2	28.9	43.3
170	25.4	18.6	27.8



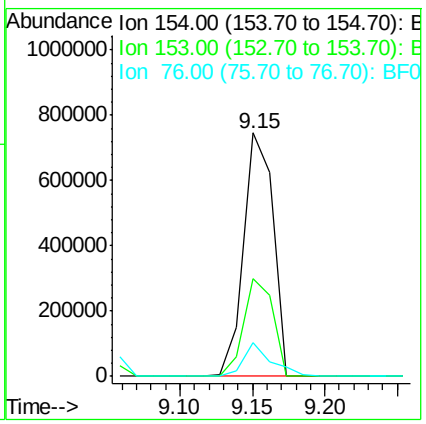


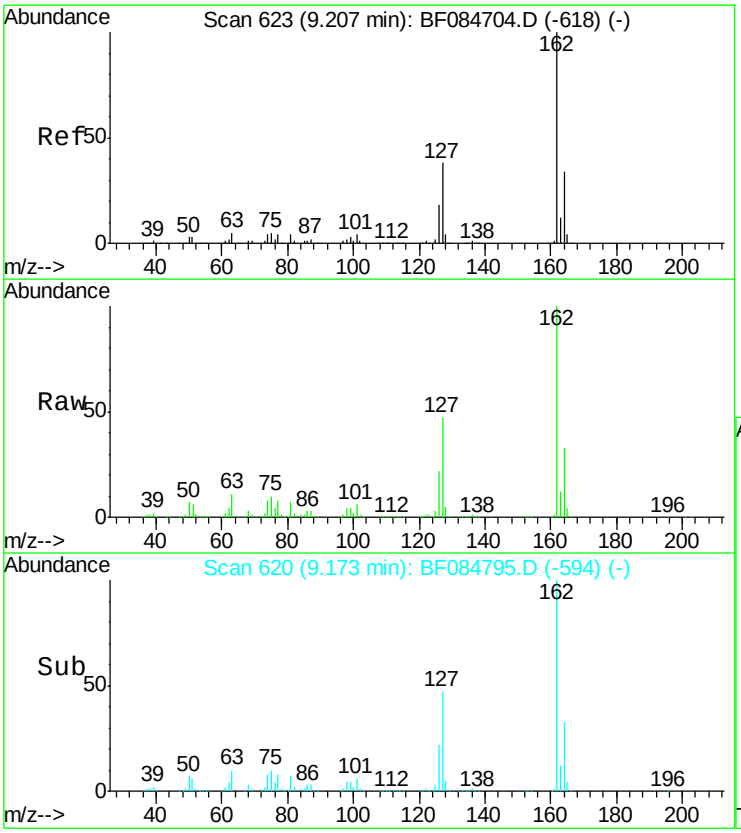
#45
1,1'-Biphenyl
Concen: 35.58 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.01 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:154 Resp: 1047807

Ion	Ratio	Lower	Upper
154	100		
153	39.9	21.6	61.6
76	13.8	0.0	32.7

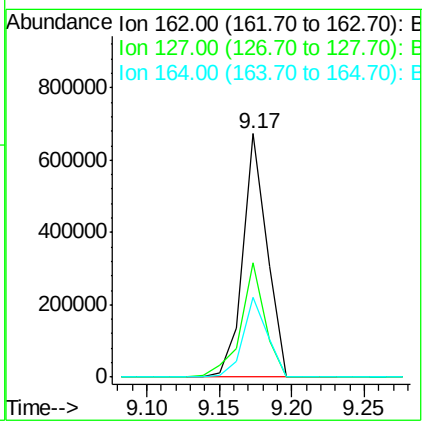


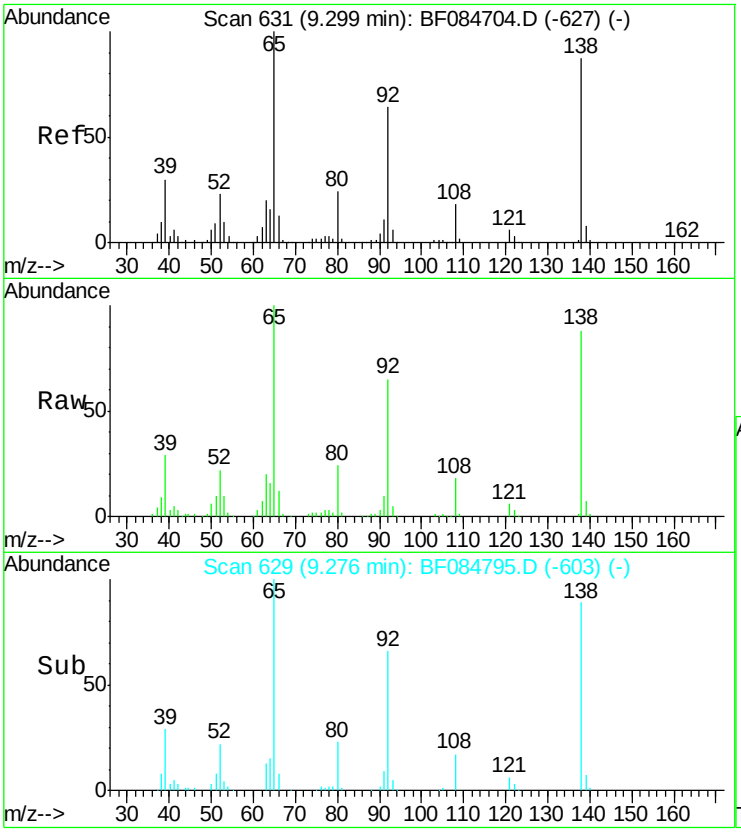


#46
2-Chloronaphthalene
Concen: 35.64 ng
RT: 9.17 min Scan# 620
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:162 Resp: 772920

Ion	Ratio	Lower	Upper
162	100		
127	46.8	40.2	60.4
164	33.0	25.7	38.5



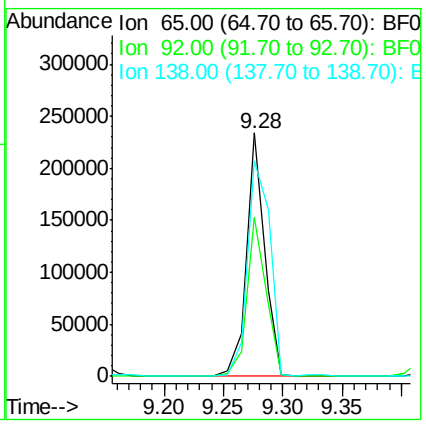


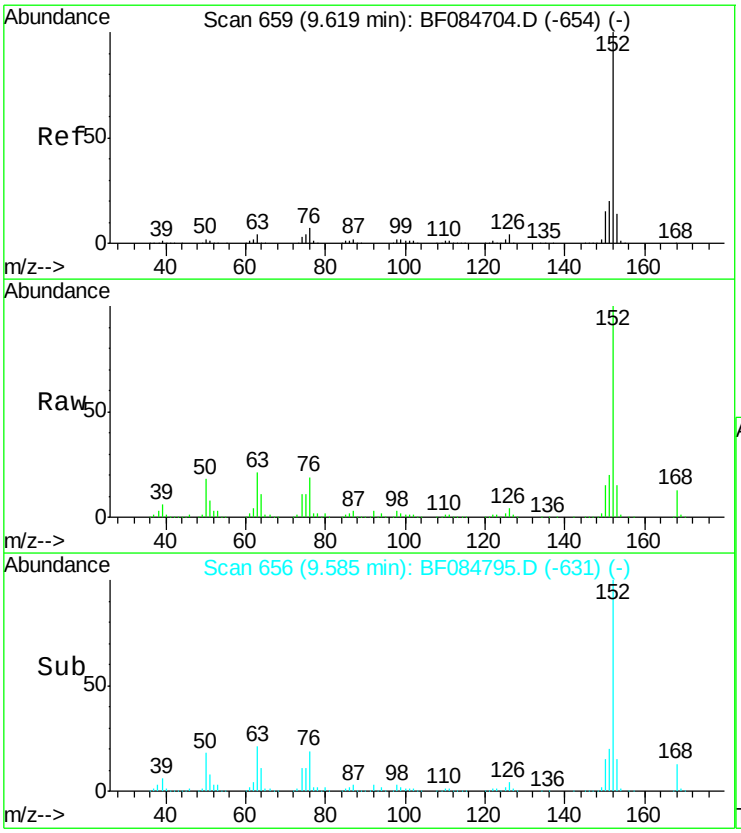
#47
2-Nitroaniline
Concen: 36.54 ng
RT: 9.28 min Scan# 629
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion: 65 Resp: 250913

Ion	Ratio	Lower	Upper
65	100		
92	65.3	53.4	80.2
138	88.4	71.1	106.7

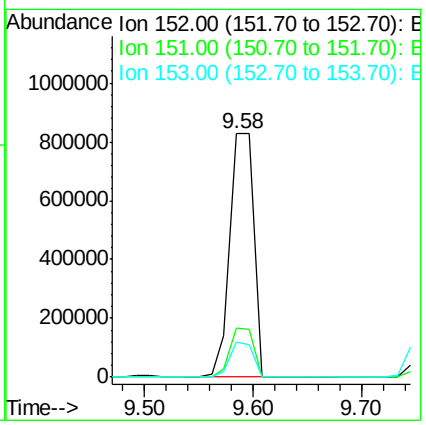


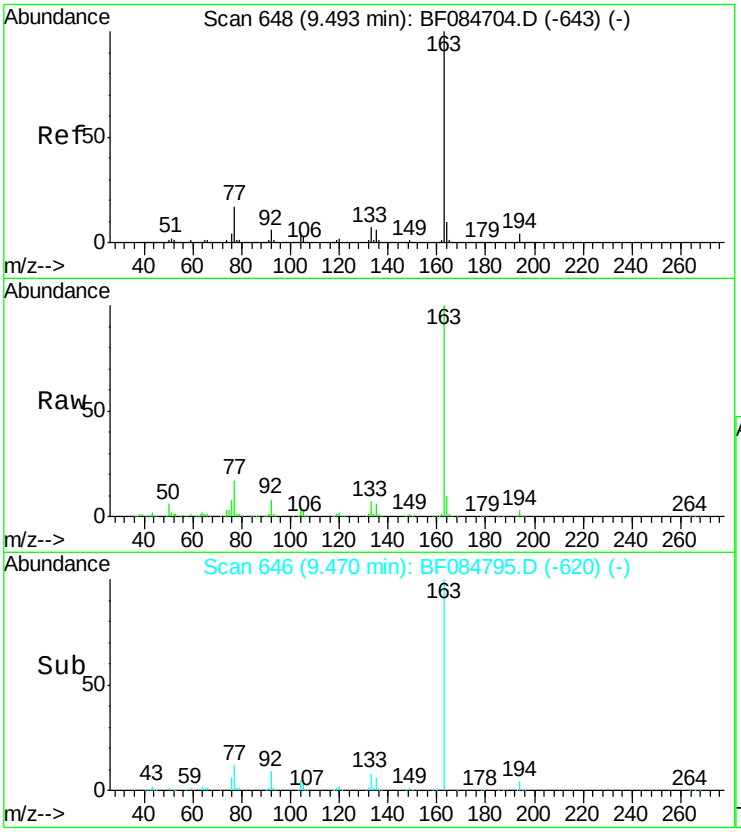


#48
Acenaphthylene
Concen: 37.74 ng
RT: 9.58 min Scan# 656
Delta R.T. -0.01 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:152 Resp: 1241819

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	14.6	10.4	15.6



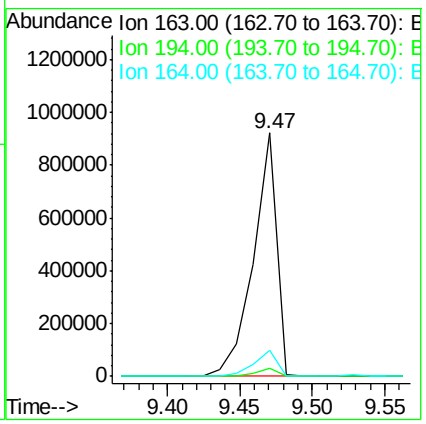


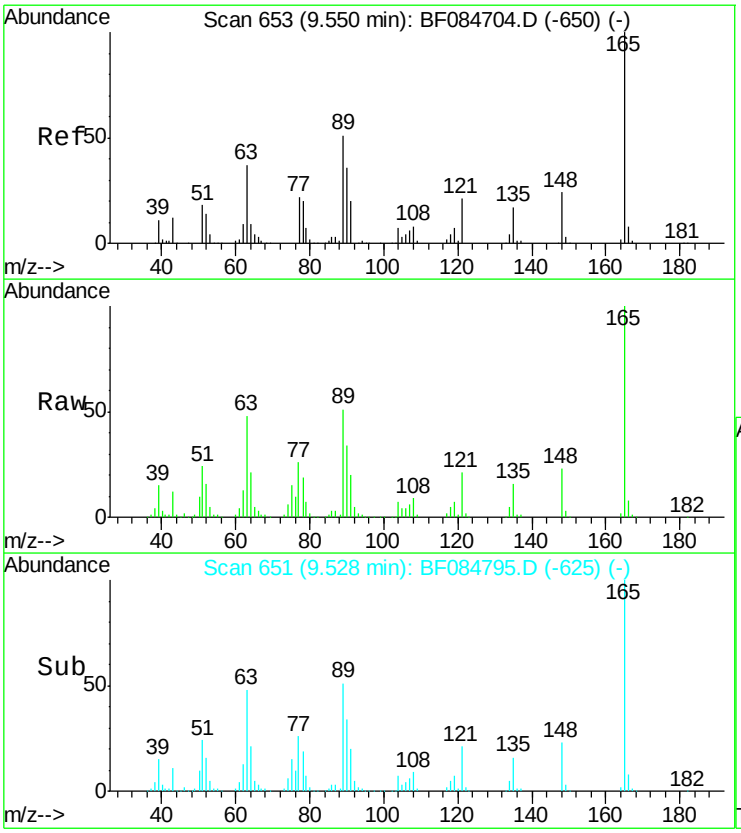
#49
Dimethylphthalate
Concen: 40.91 ng
RT: 9.47 min Scan# 646
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:163 Resp: 1027351

Ion	Ratio	Lower	Upper
163	100		
194	3.5	8.0	12.0#
164	10.5	8.0	12.0

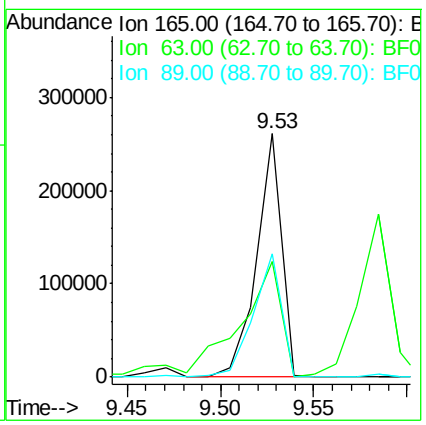


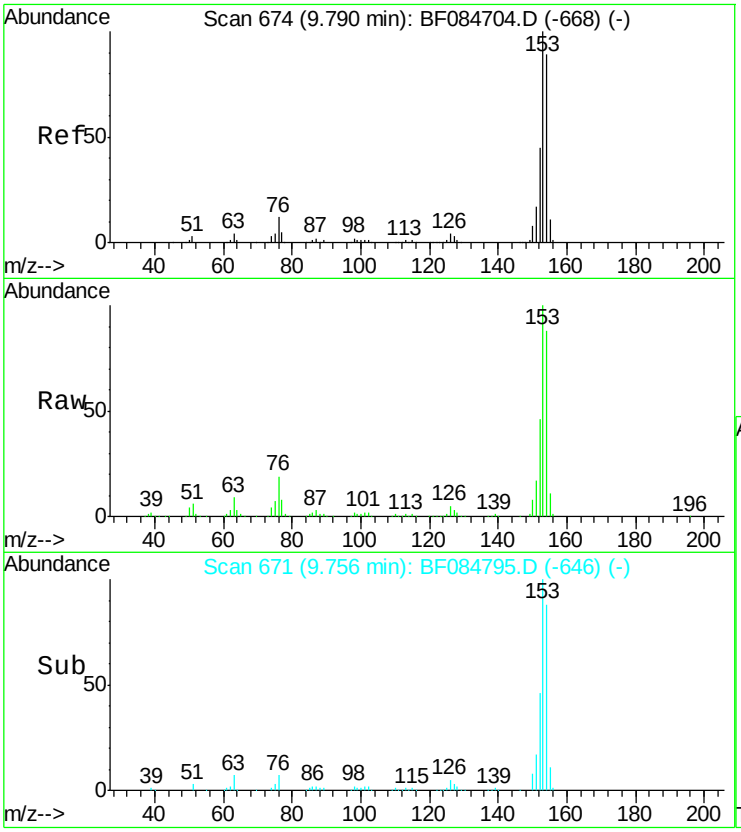


#50
2,6-Dinitrotoluene
Concen: 43.71 ng
RT: 9.53 min Scan# 651
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:165 Resp: 239781

Ion	Ratio	Lower	Upper
165	100		
63	47.7	28.8	43.2#
89	50.6	35.1	52.7



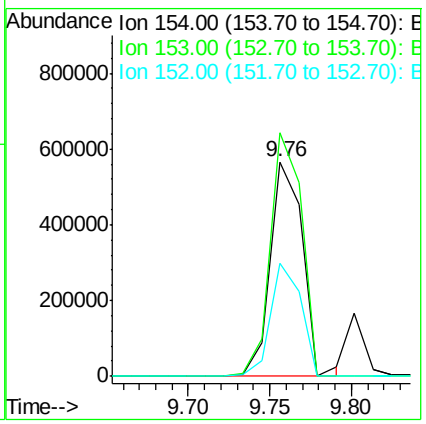


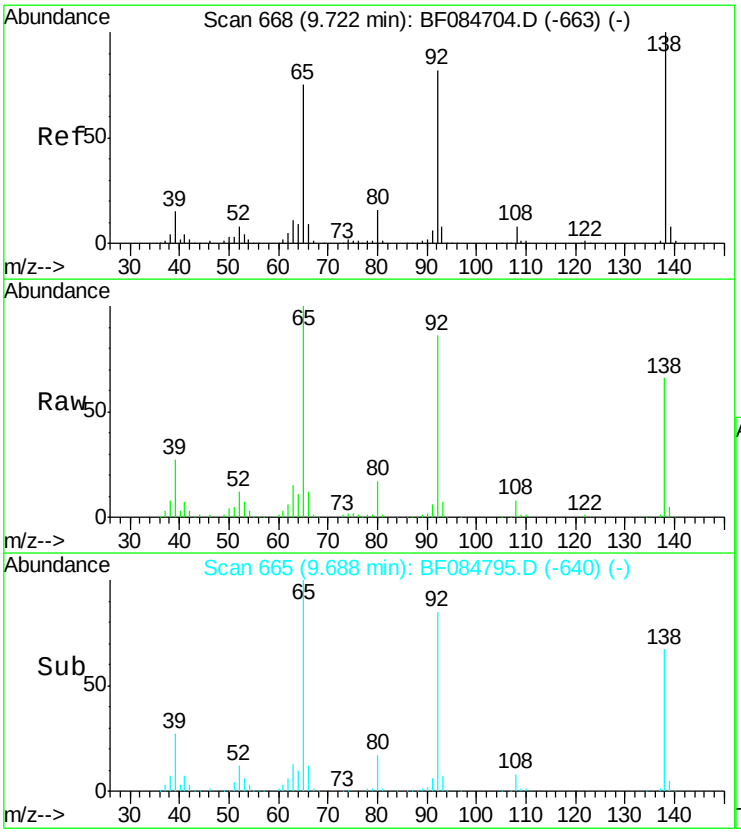
#51
Acenaphthene
Concen: 36.56 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.01 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:154 Resp: 782749

Ion	Ratio	Lower	Upper
154	100		
153	113.6	91.5	137.3
152	52.6	43.0	64.6

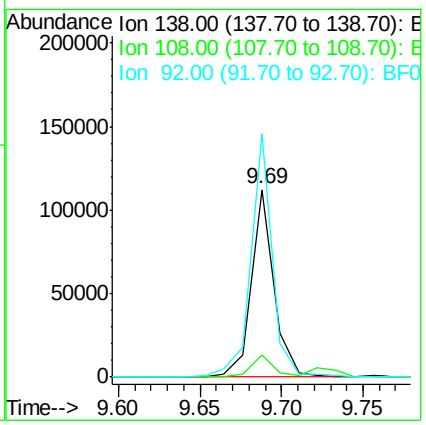


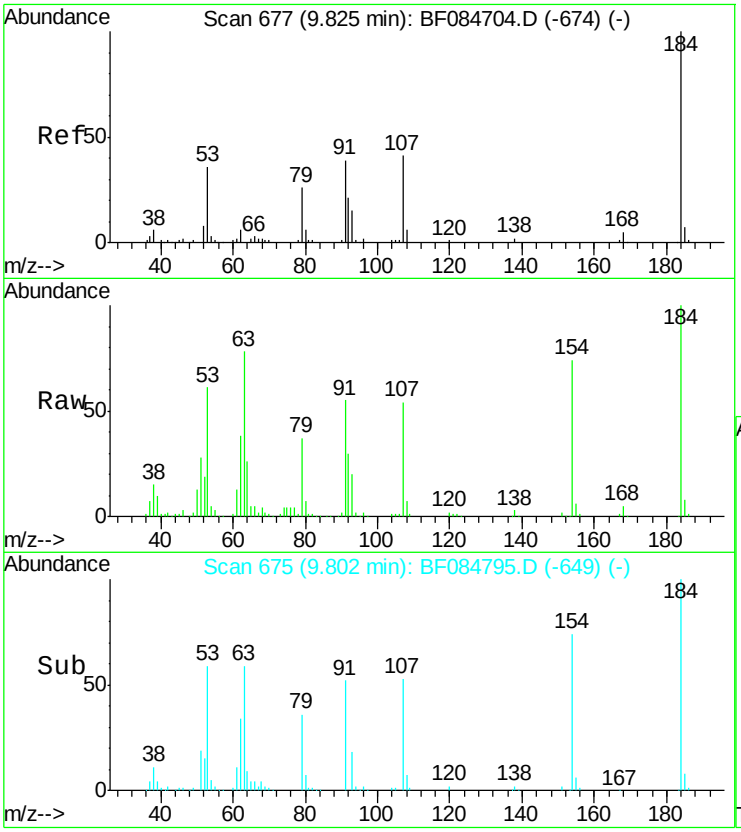


#52
3-Nitroaniline
Concen: 17.50 ng
RT: 9.69 min Scan# 665
Delta R.T. -0.01 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:138 Resp: 107882

Ion	Ratio	Lower	Upper
138	100		
108	11.9	10.5	15.7
92	129.8	103.9	155.9



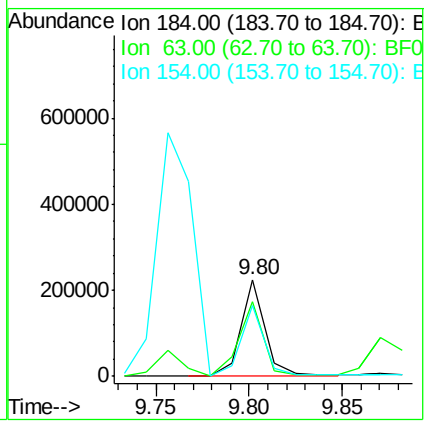


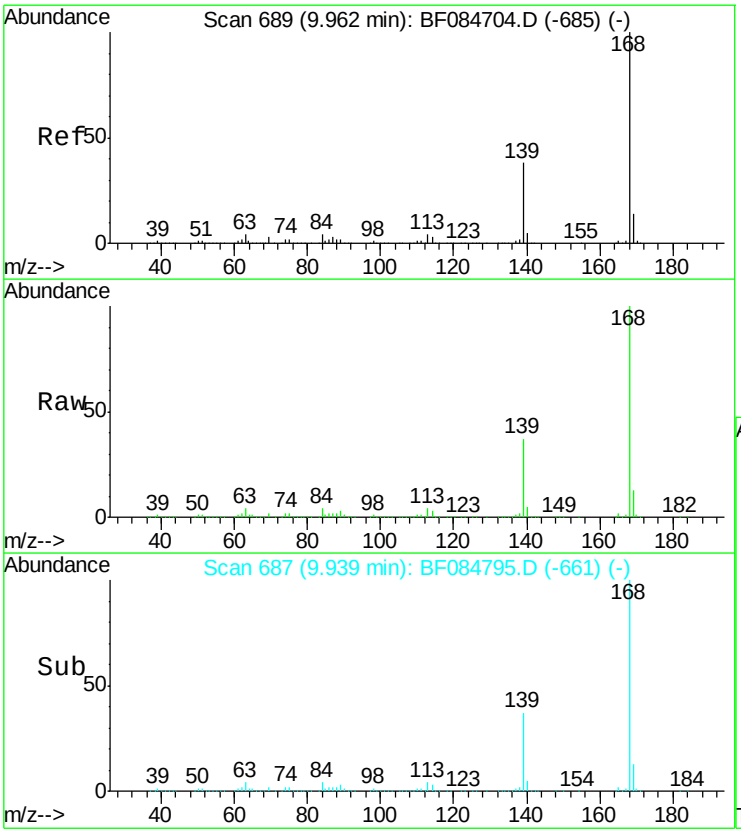
#53
2,4-Dinitrophenol
Concen: 81.12 ng
RT: 9.80 min Scan# 675
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:184 Resp: 205590

Ion	Ratio	Lower	Upper
184	100		
63	77.6	43.1	64.7#
154	73.6	60.5	90.7

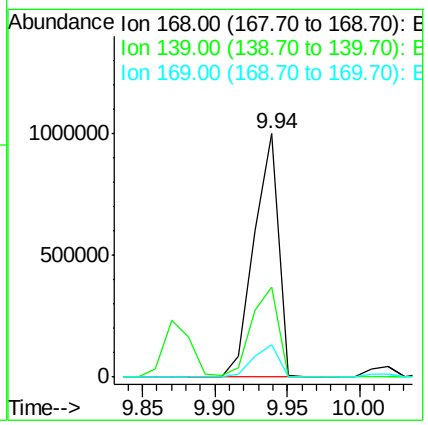


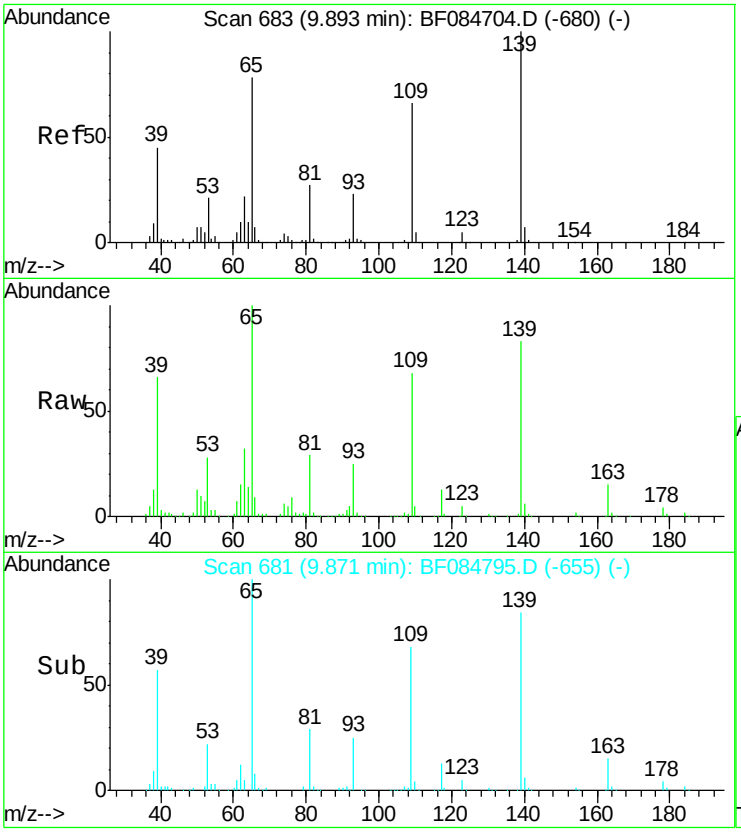


#54
Dibenzofuran
Concen: 44.45 ng
RT: 9.94 min Scan# 687
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:168 Resp: 1163183

Ion	Ratio	Lower	Upper
168	100		
139	36.9	30.5	45.7
169	13.1	10.4	15.6



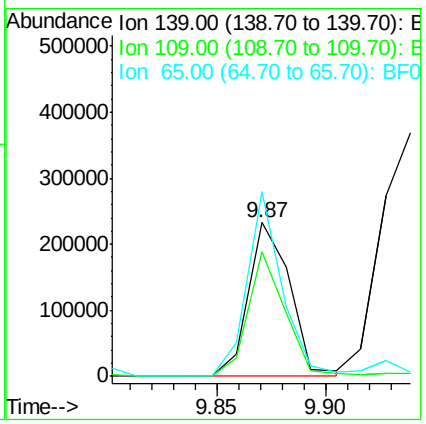


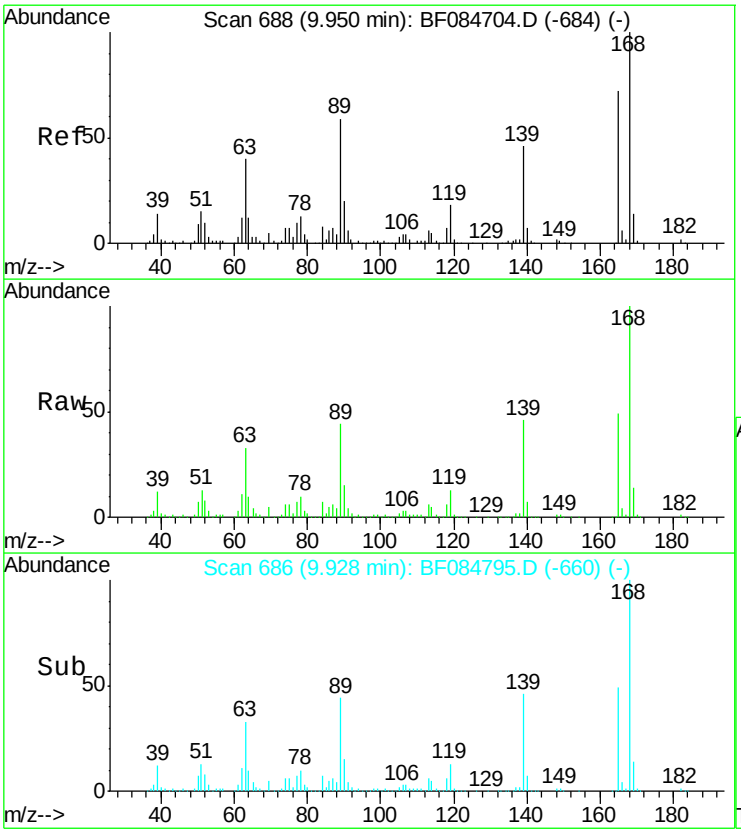
#55
4-Nitrophenol
Concen: 68.35 ng
RT: 9.87 min Scan# 681
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:139 Resp: 309627

Ion	Ratio	Lower	Upper
139	100		
109	81.3	58.5	98.5
65	119.9	57.6	97.6#

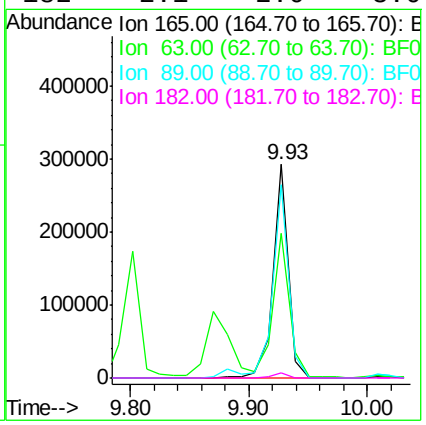


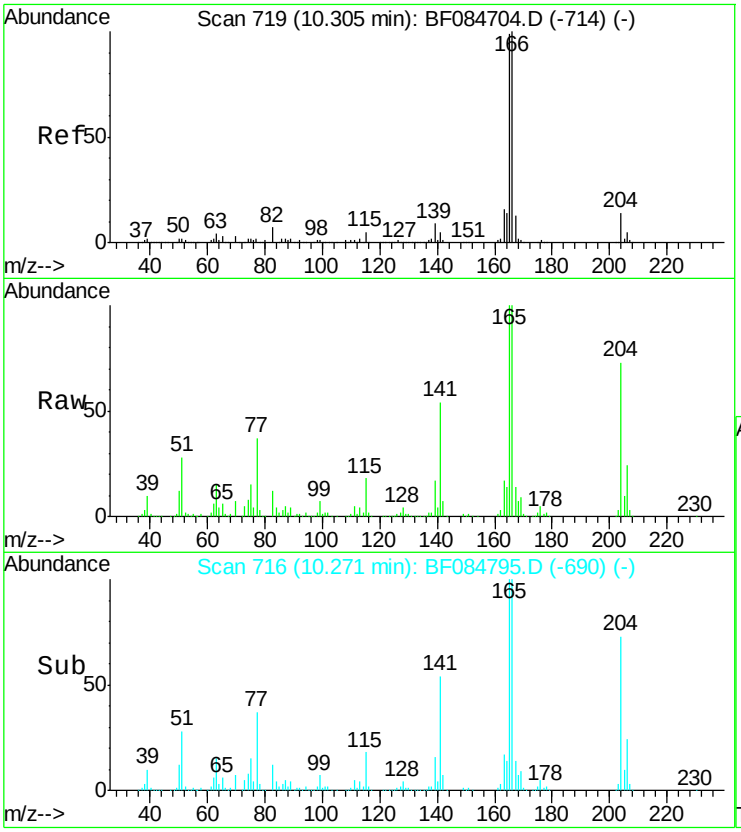


#56
2,4-Dinitrotoluene
Concen: 37.50 ng
RT: 9.93 min Scan# 686
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:165 Resp: 262392

Ion	Ratio	Lower	Upper
165	100		
63	67.5	36.7	55.1#
89	90.4	61.9	92.9
182	2.1	2.0	3.0



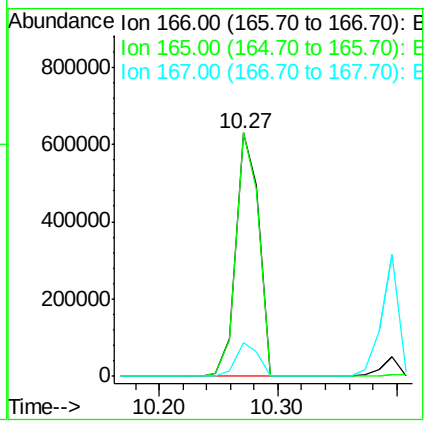


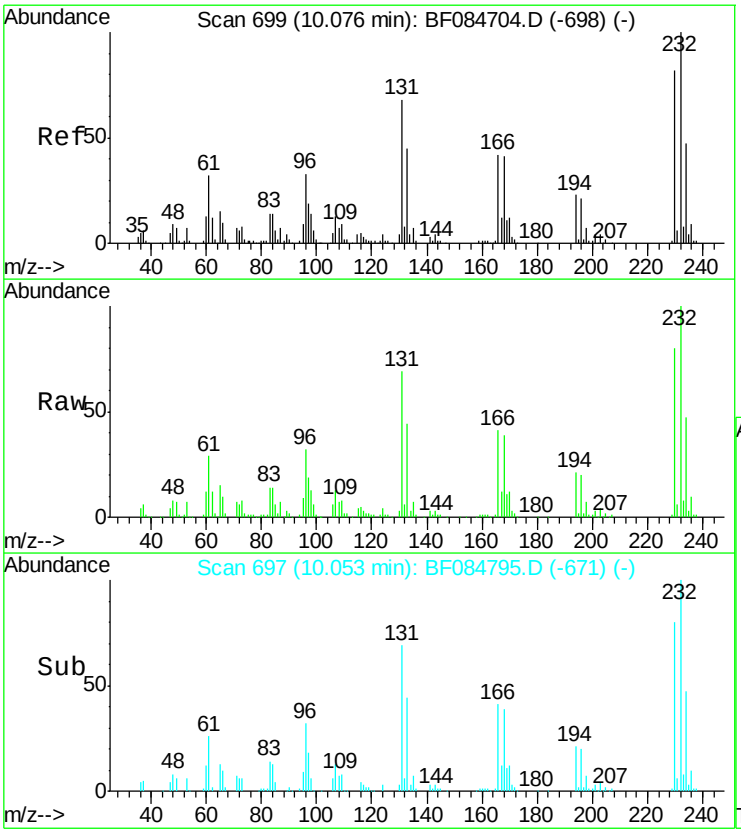
#57
Fluorene
Concen: 38.70 ng
RT: 10.27 min Scan# 716
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:166 Resp: 845706

Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.1	118.7
167	14.1	10.4	15.6

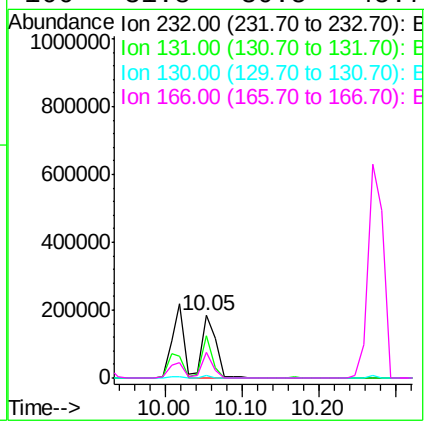


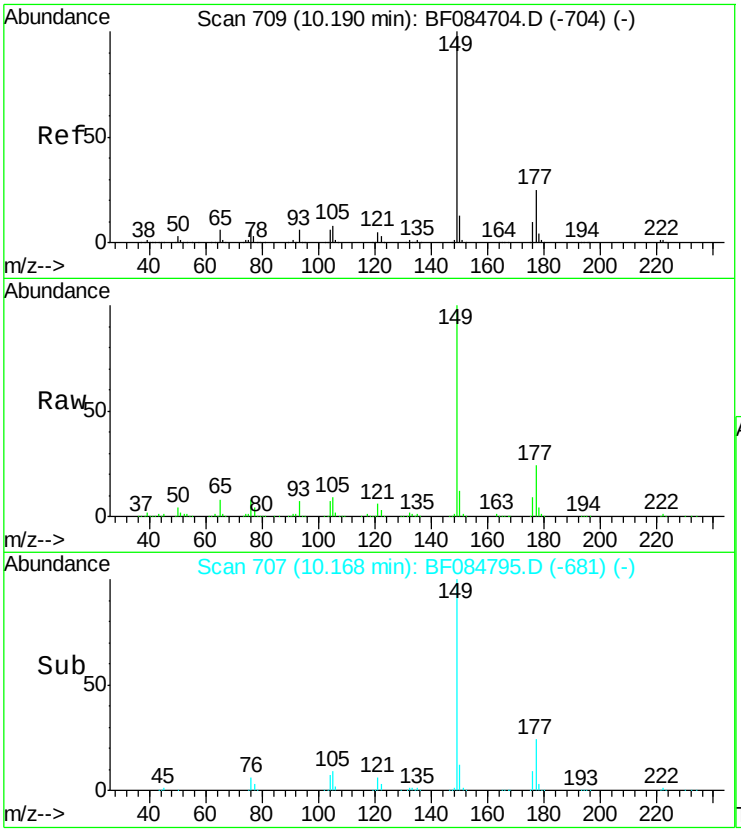


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.79 ng
RT: 10.05 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:232 Resp: 228466

Ion	Ratio	Lower	Upper
232	100		
131	51.5	47.0	70.6
130	2.4	2.0	3.0
166	31.8	30.5	45.7



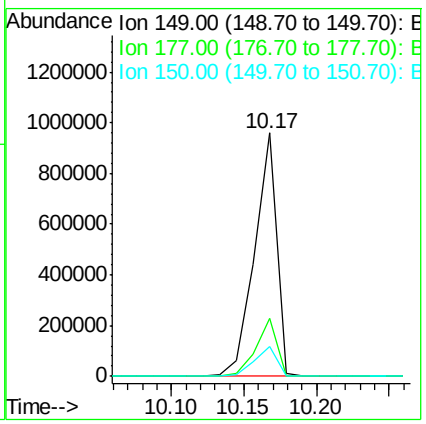


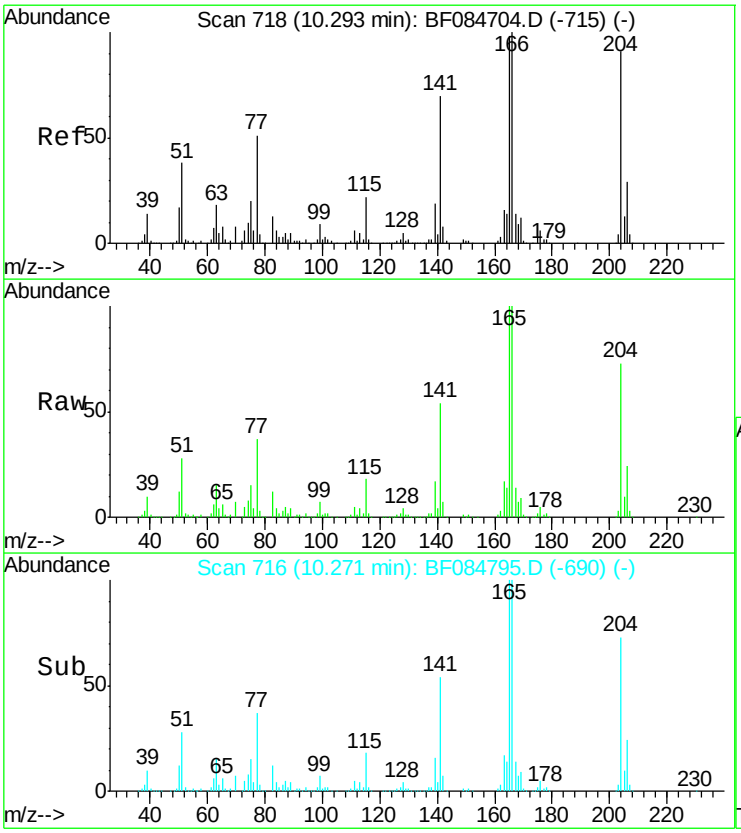
#59
Diethylphthalate
Concen: 41.40 ng
RT: 10.17 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:149 Resp: 1015004

Ion	Ratio	Lower	Upper
149	100		
177	23.6	17.3	25.9
150	12.4	9.8	14.8

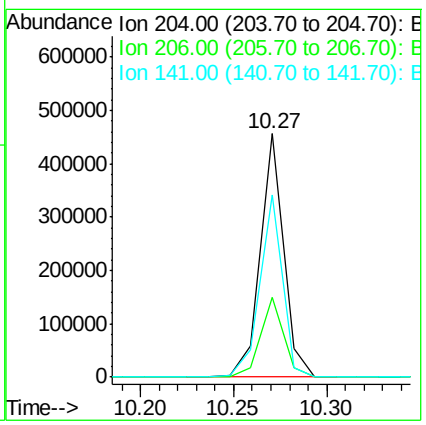


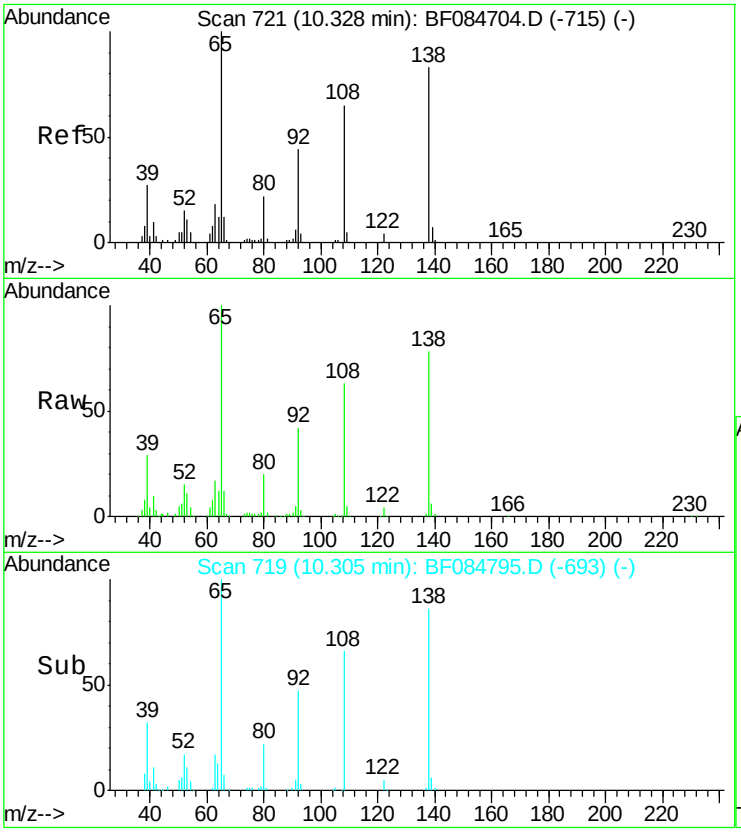


#60
4-Chlorophenyl-phenylether
Concen: 42.39 ng
RT: 10.27 min Scan# 716
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:204 Resp: 393054

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.7	38.5
141	74.9	55.1	82.7



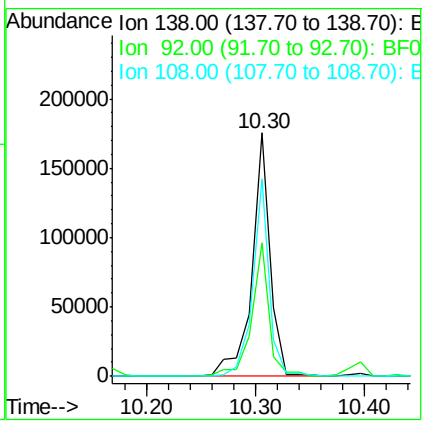


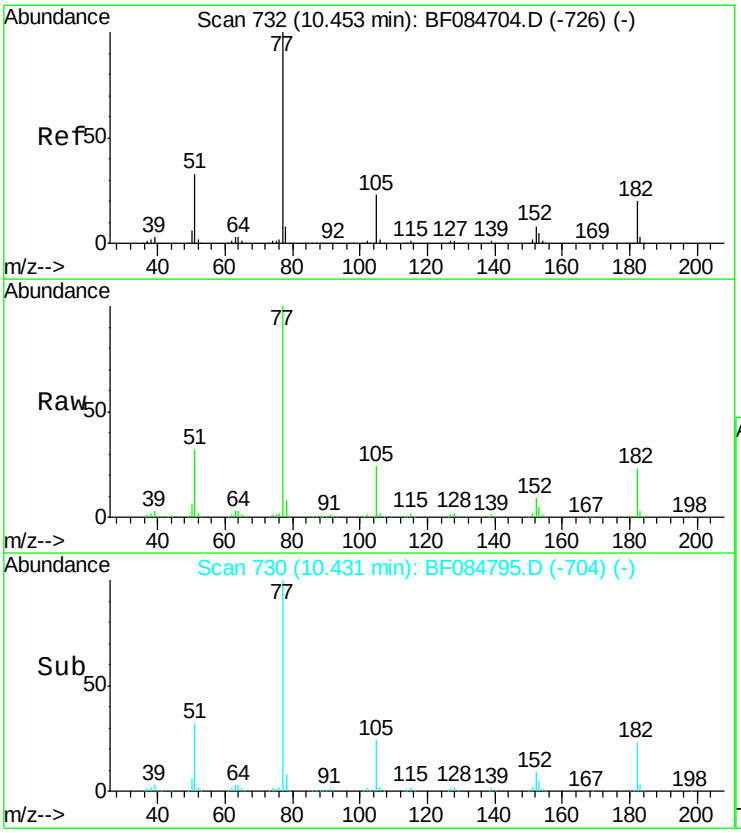
#61
4-Nitroaniline
Concen: 34.33 ng
RT: 10.30 min Scan# 719
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:138 Resp: 206210

Ion	Ratio	Lower	Upper
138	100		
92	54.6	32.6	72.6
108	81.2	68.6	108.6

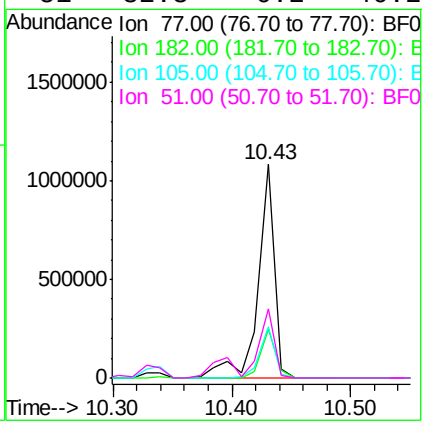


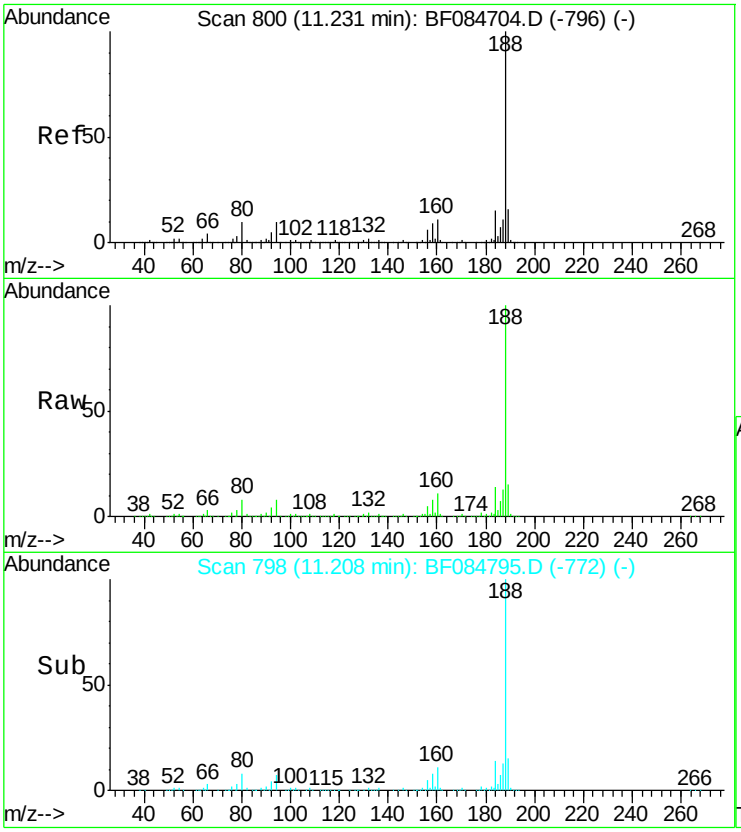


#62
Azobenzene
Concen: 44.67 ng
RT: 10.43 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion: 77 Resp: 1053159

Ion	Ratio	Lower	Upper
77	100		
182	22.9	8.3	48.3
105	24.1	4.6	44.6
51	32.3	6.2	46.2



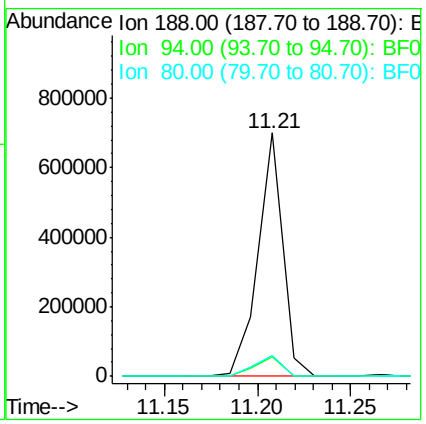


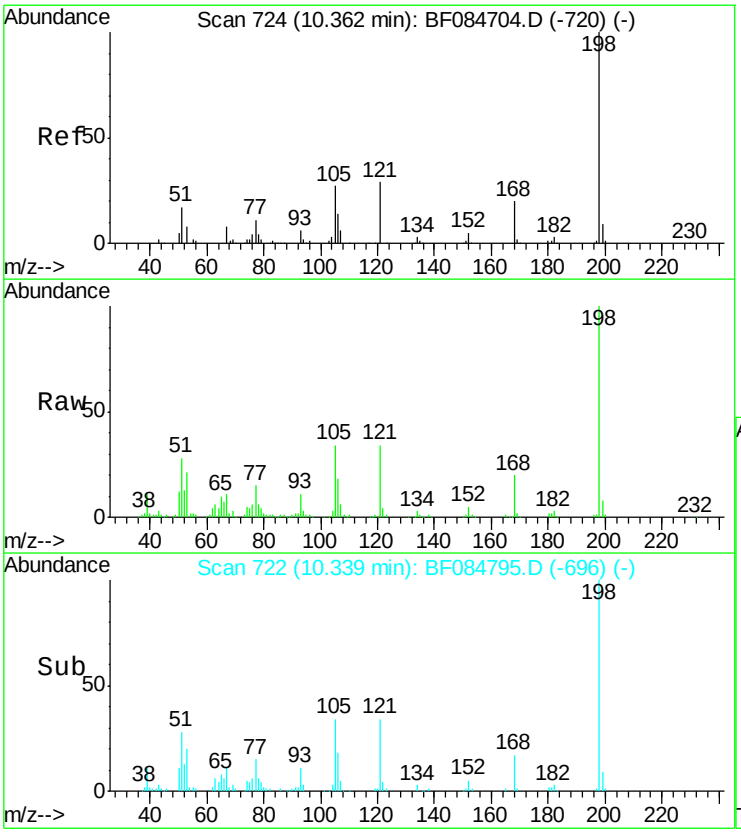
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.21 min Scan# 798
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:188 Resp: 641047

Ion	Ratio	Lower	Upper
188	100		
94	7.9	9.0	13.4#
80	8.4	9.6	14.4#

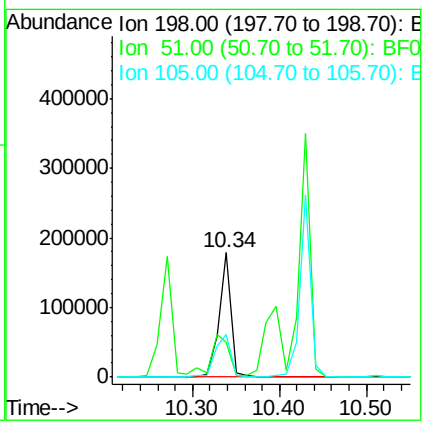


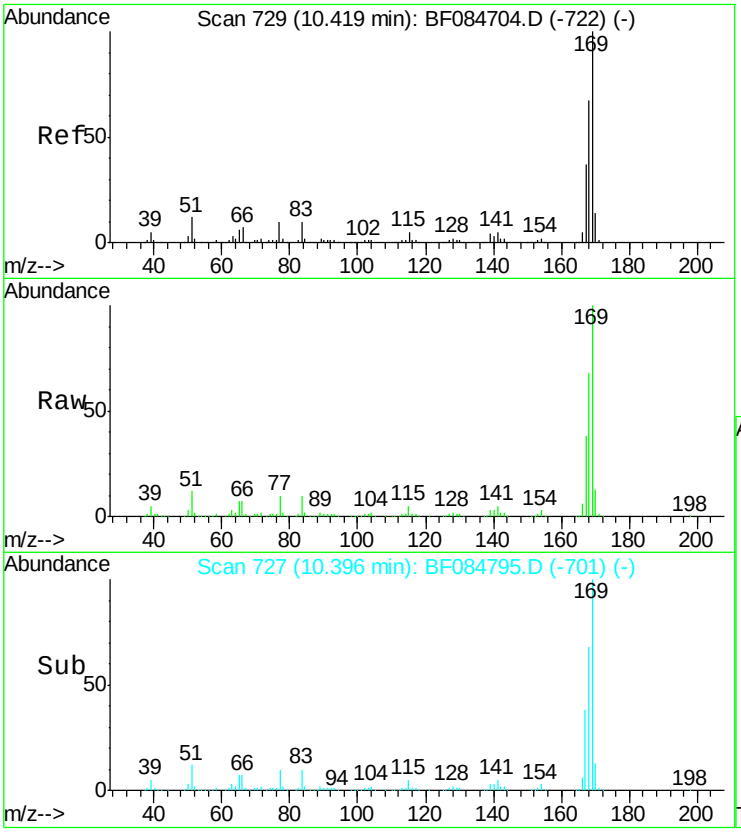


#64
4,6-Dinitro-2-methylphenol
Concen: 44.30 ng
RT: 10.34 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:198 Resp: 175256

Ion	Ratio	Lower	Upper
198	100		
51	27.7	18.9	58.9
105	34.1	26.4	66.4



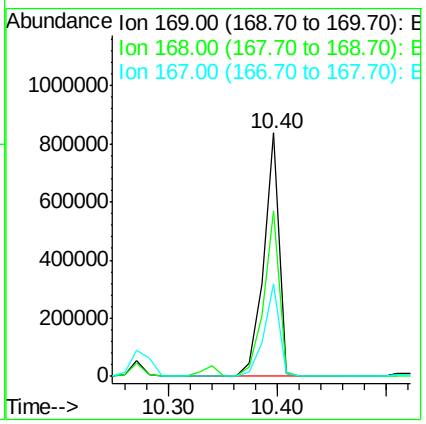


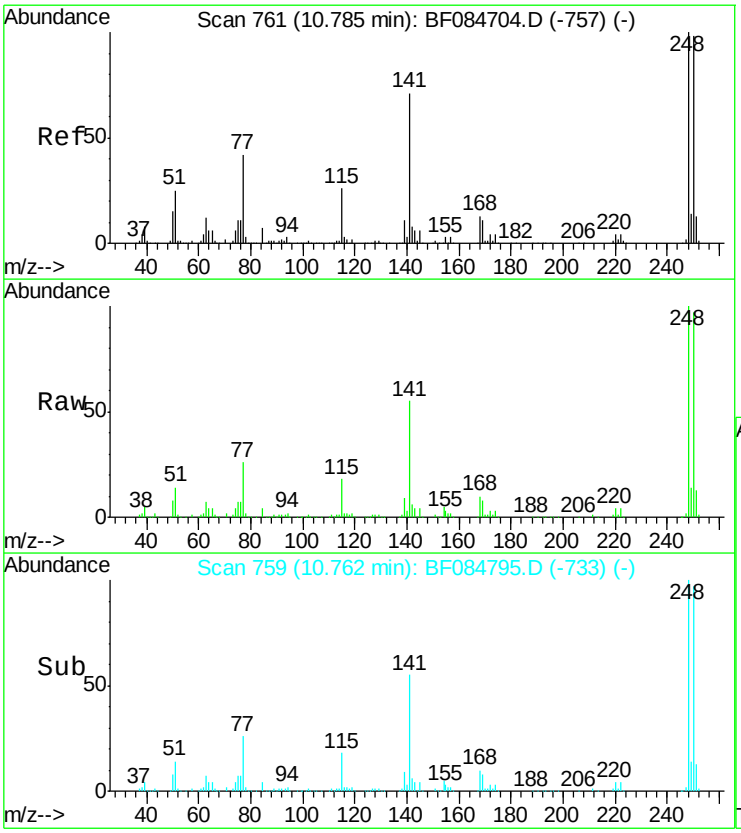
#65
n-Nitrosodiphenylamine
Concen: 41.25 ng
RT: 10.40 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:169 Resp: 839678

Ion	Ratio	Lower	Upper
169	100		
168	68.2	55.1	82.7
167	37.8	30.0	45.0

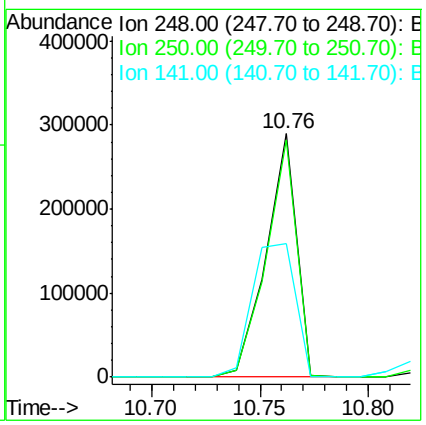


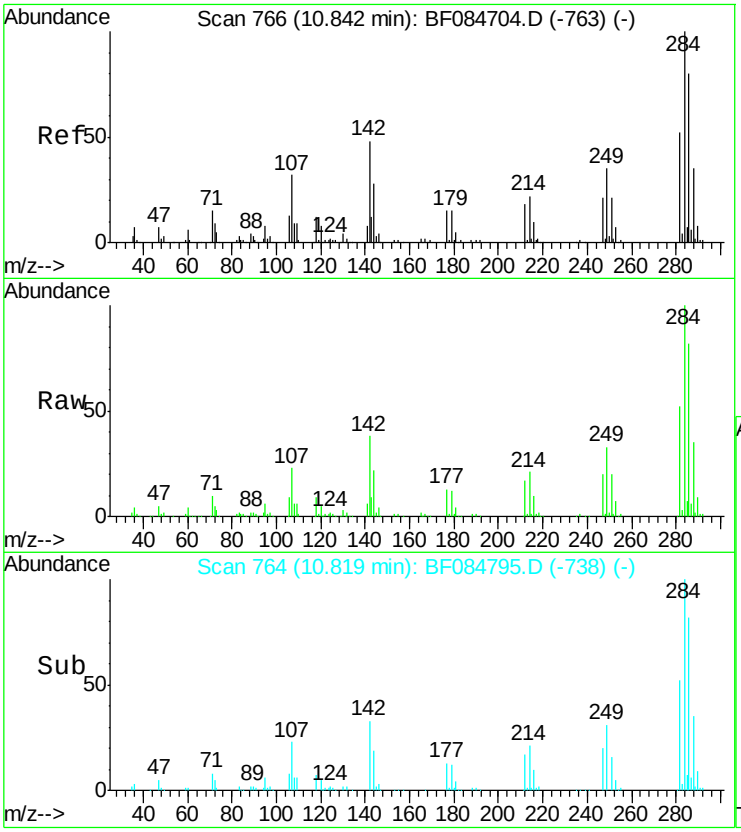


#66
4-Bromophenyl-phenylether
Concen: 40.38 ng
RT: 10.76 min Scan# 759
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:248 Resp: 285938

Ion	Ratio	Lower	Upper
248	100		
250	97.5	78.4	117.6
141	54.6	44.0	66.0



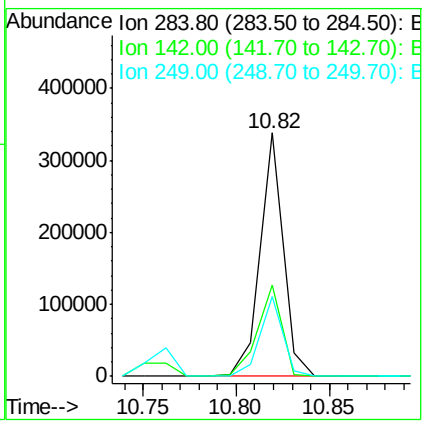


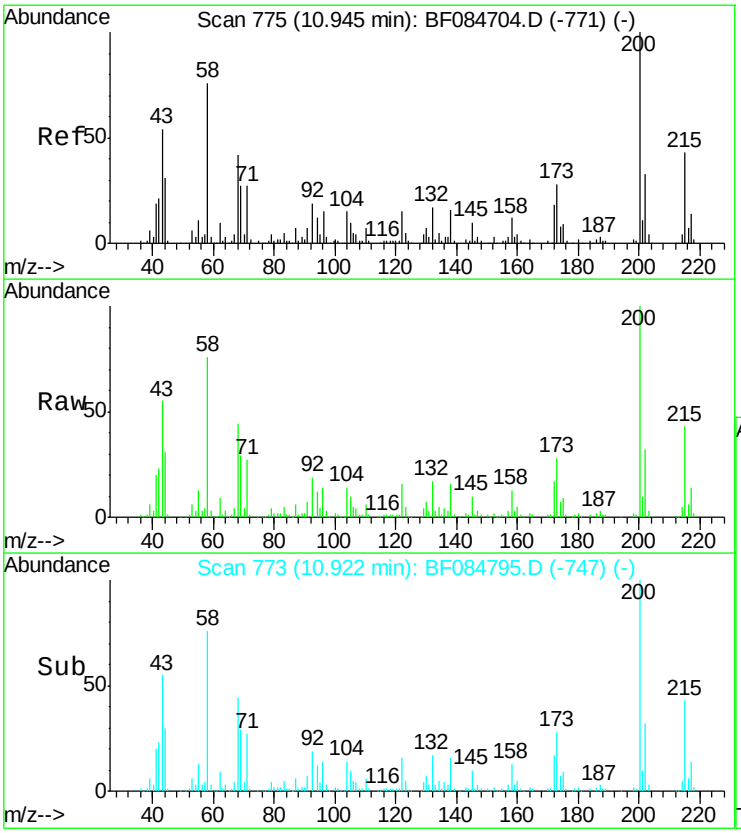
#67
Hexachlorobenzene
Concen: 37.45 ng
RT: 10.82 min Scan# 764
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:284 Resp: 288915

Ion	Ratio	Lower	Upper
284	100		
142	37.6	22.2	33.4#
249	33.0	24.6	37.0

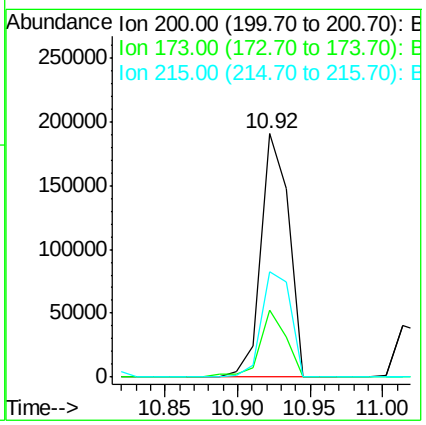


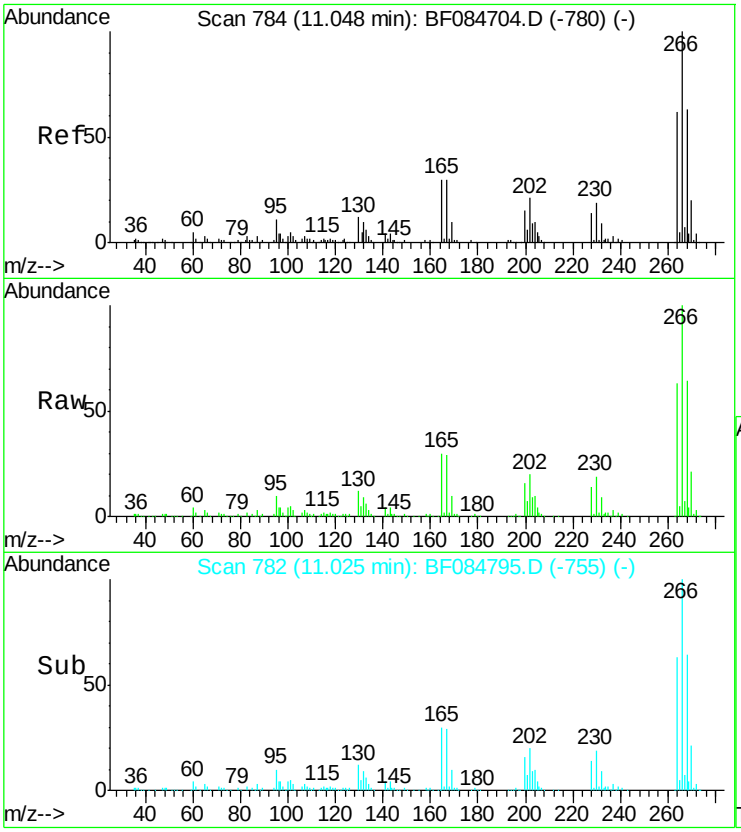


#68
Atrazine
Concen: 39.27 ng
RT: 10.92 min Scan# 773
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:200 Resp: 252457

Ion	Ratio	Lower	Upper
200	100		
173	27.6	9.5	49.5
215	43.4	23.8	63.8



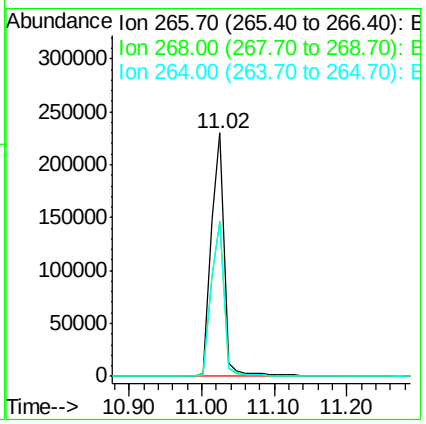


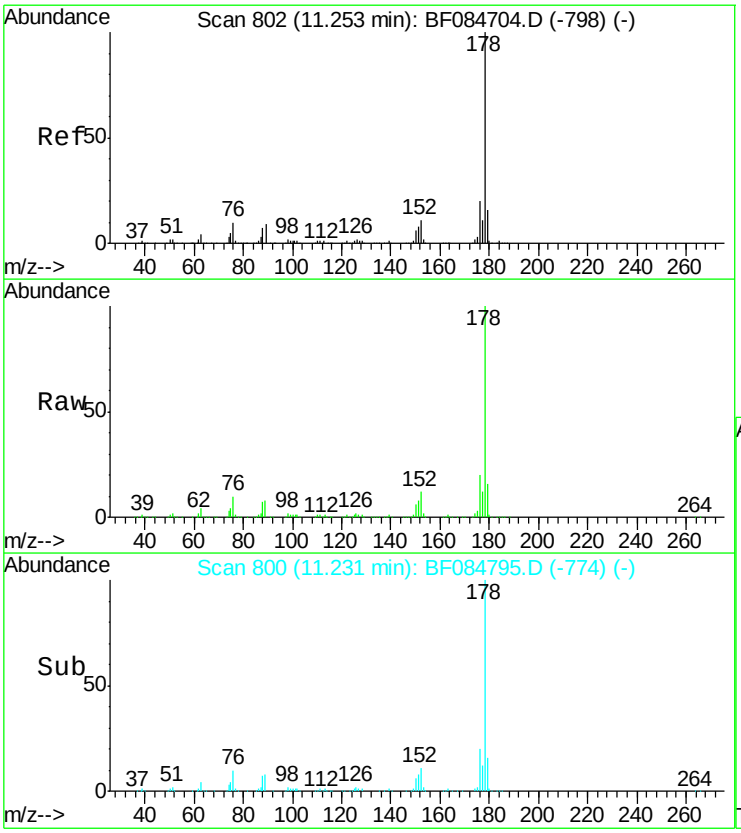
#69
Pentachlorophenol
Concen: 78.95 ng
RT: 11.02 min Scan# 782
Delta R.T. 0.01 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:266 Resp: 286242

Ion	Ratio	Lower	Upper
266	100		
268	63.9	52.4	78.6
264	63.0	50.2	75.2

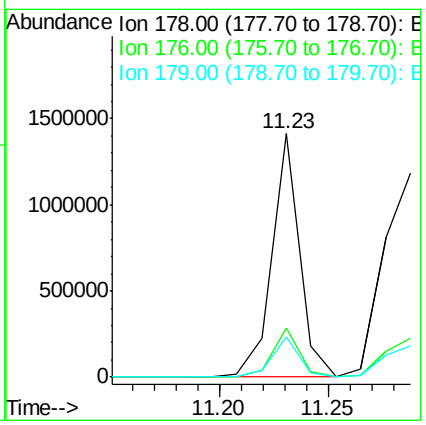


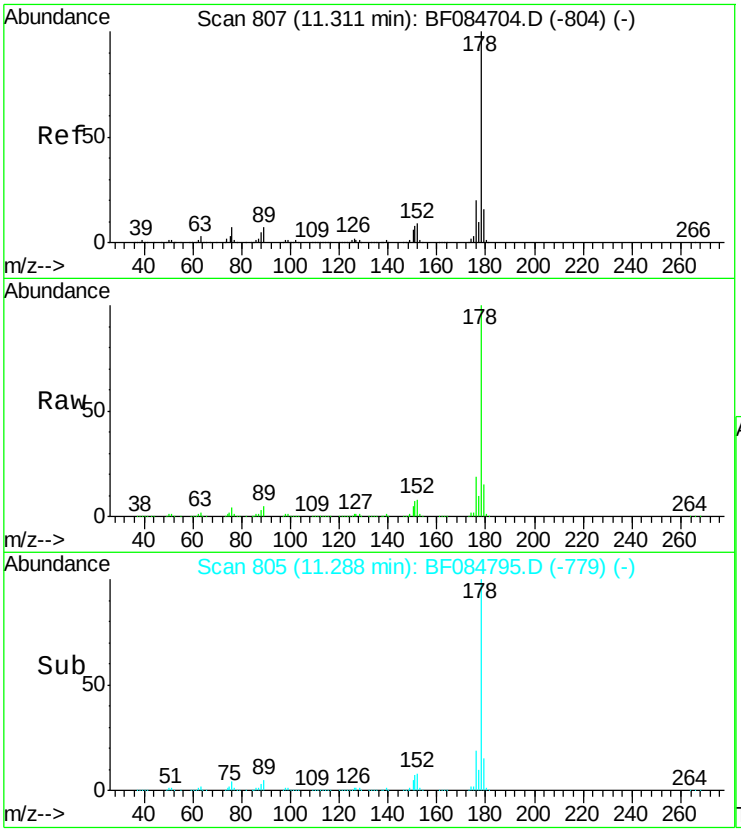


#70
Phenanthrene
Concen: 35.44 ng
RT: 11.23 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:178 Resp: 1260048

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.3	22.9
179	16.2	12.0	18.0



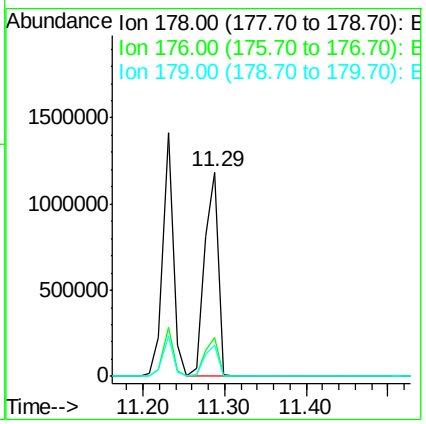


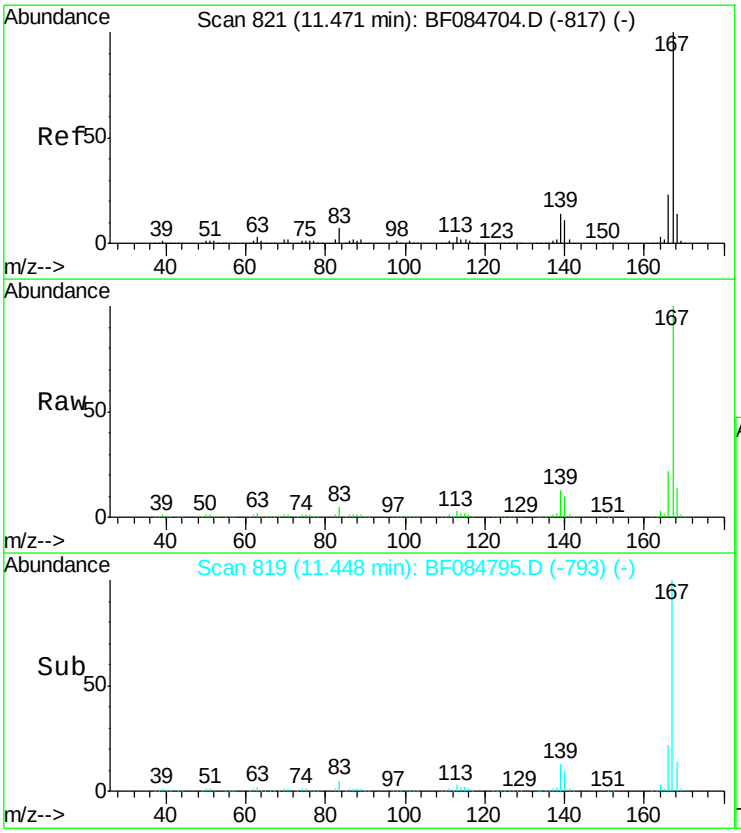
#71
Anthracene
Concen: 39.54 ng
RT: 11.29 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:178 Resp: 1416536

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.0
179	15.2	12.5	18.7

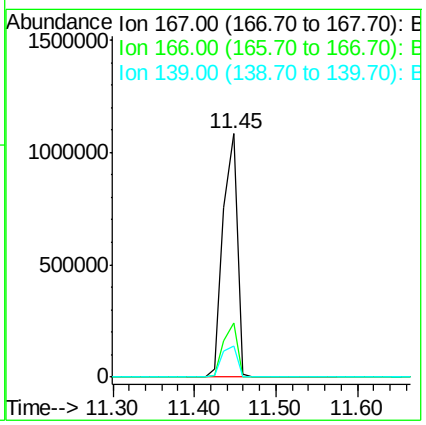


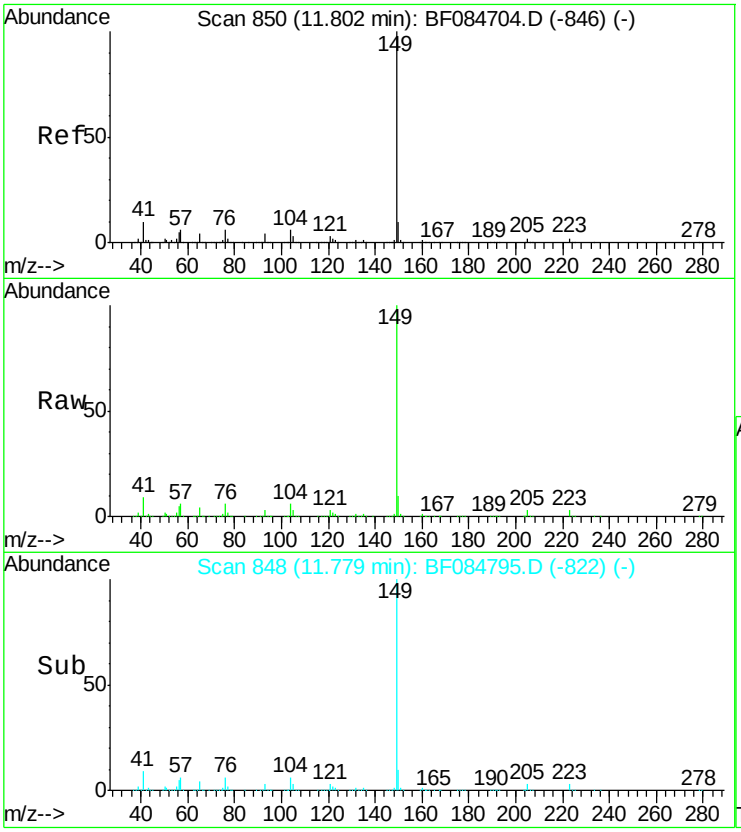


#72
Carbazole
Concen: 41.68 ng
RT: 11.45 min Scan# 819
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:167 Resp: 1302221

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	13.0	11.8	17.8



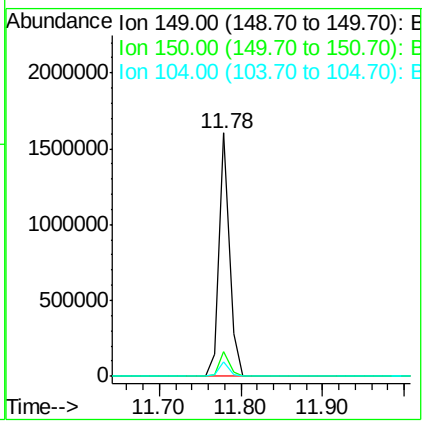


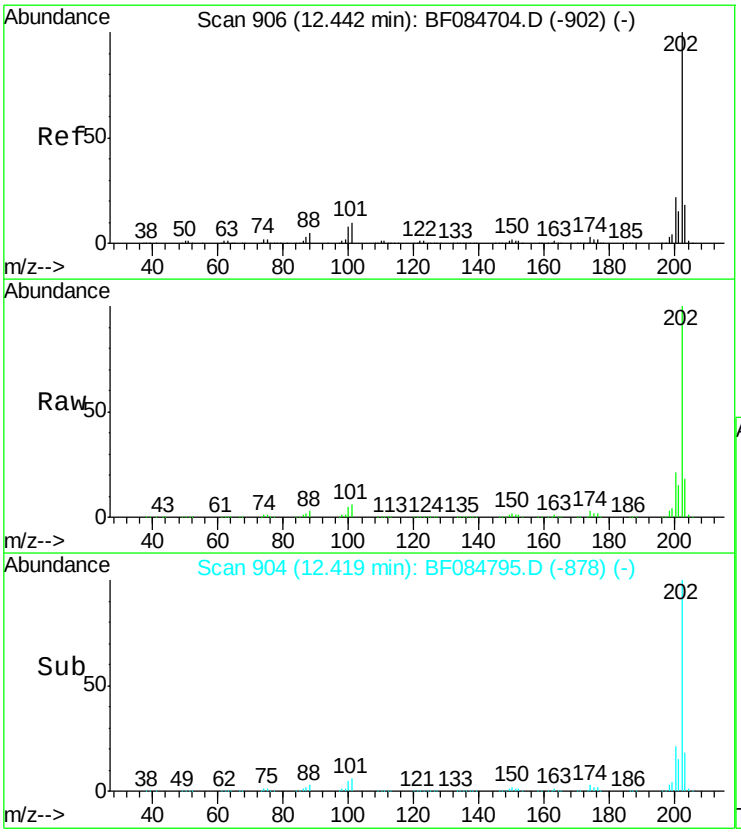
#73
Di-n-butylphthalate
Concen: 35.27 ng
RT: 11.78 min Scan# 848
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:149 Resp: 1402637

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.1	10.7
104	5.8	3.2	4.8#

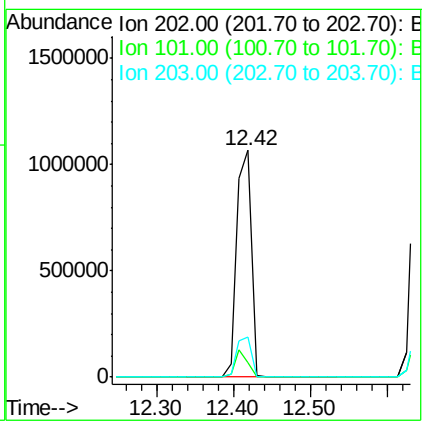


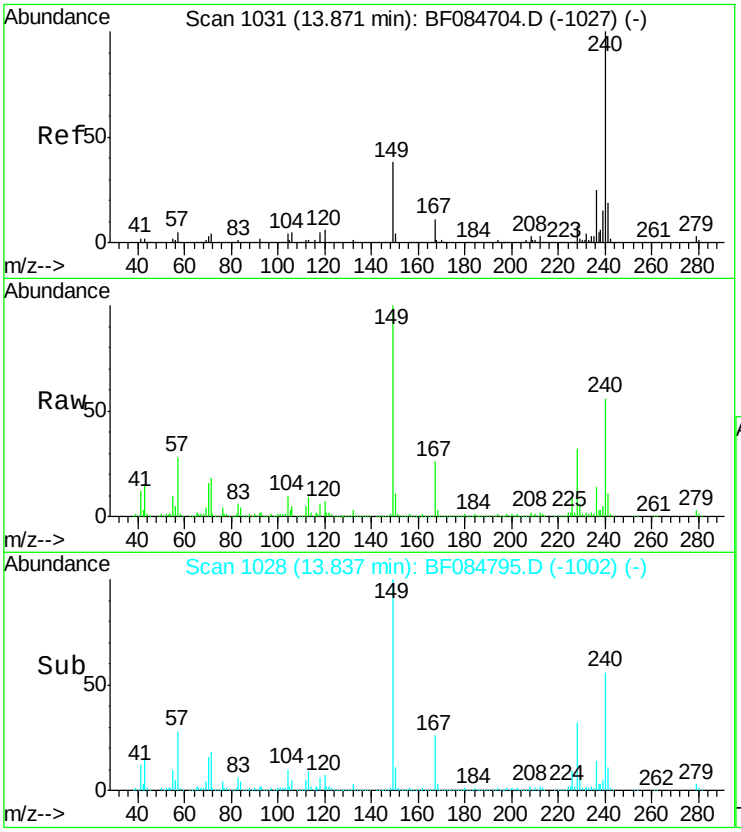


#74
Fluoranthene
Concen: 39.80 ng
RT: 12.42 min Scan# 904
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:202 Resp: 1432326

Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	32.8
203	17.7	0.0	37.9



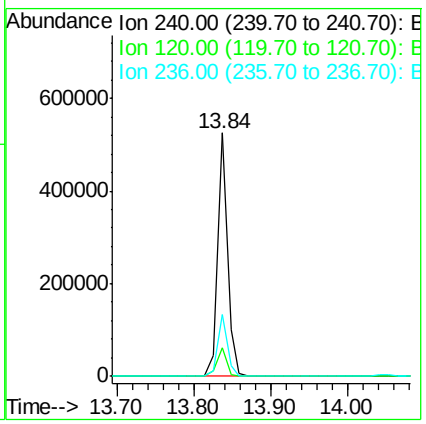


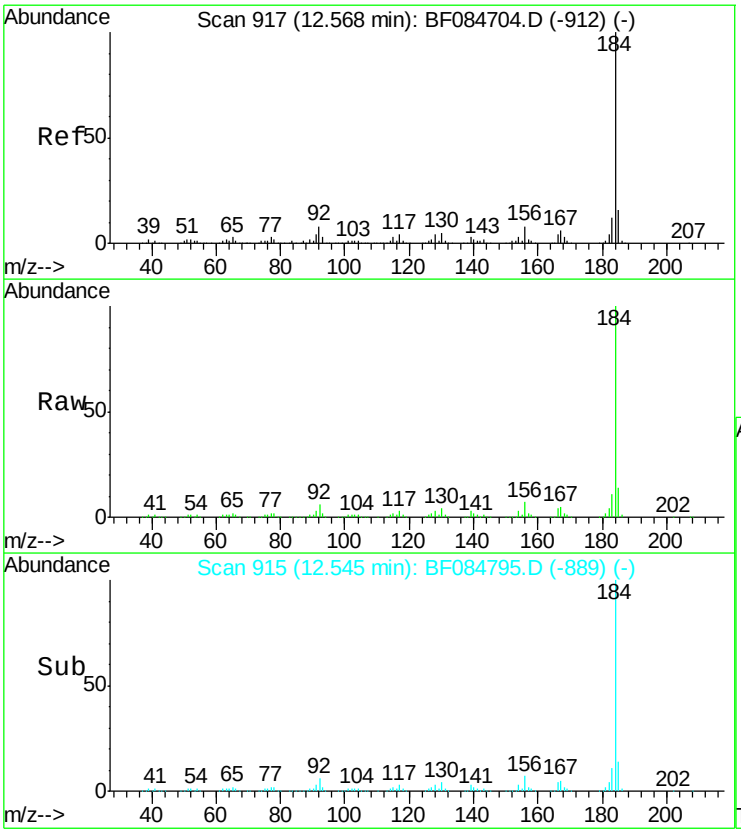
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.84 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:240 Resp: 468600

Ion	Ratio	Lower	Upper
240	100		
120	11.9	9.5	14.3
236	25.5	20.6	31.0

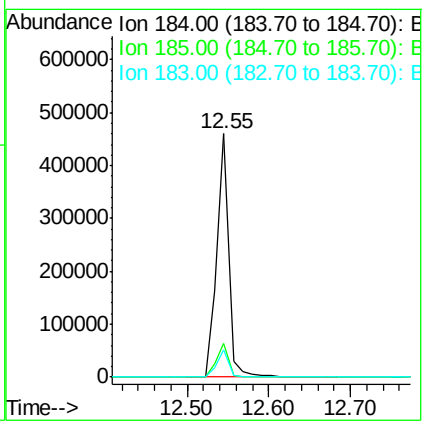


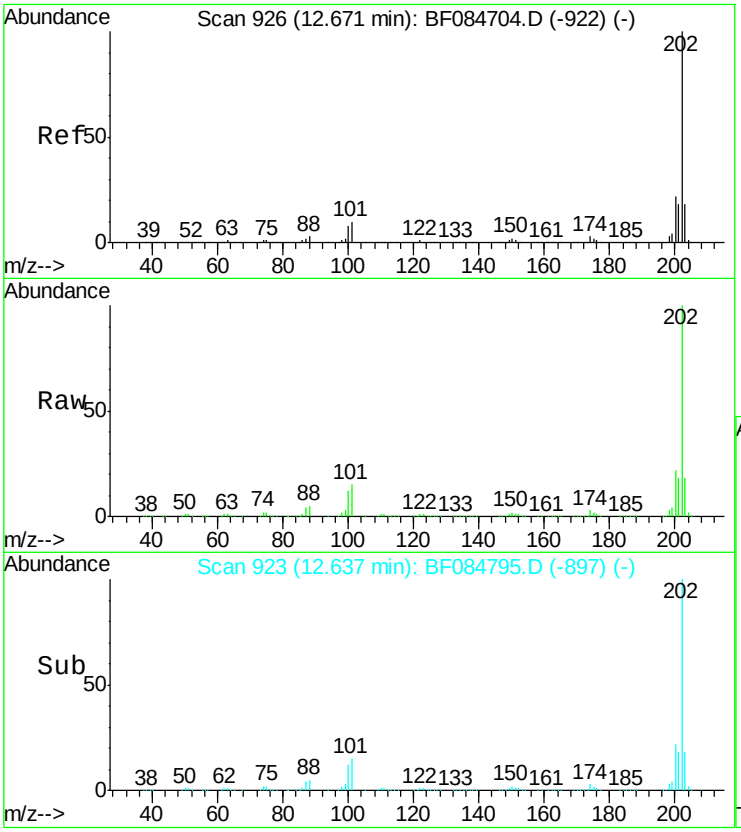


#76
Benzidine
Concen: 28.50 ng
RT: 12.55 min Scan# 915
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:184 Resp: 468864

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.2	18.2
183	11.3	9.8	14.8



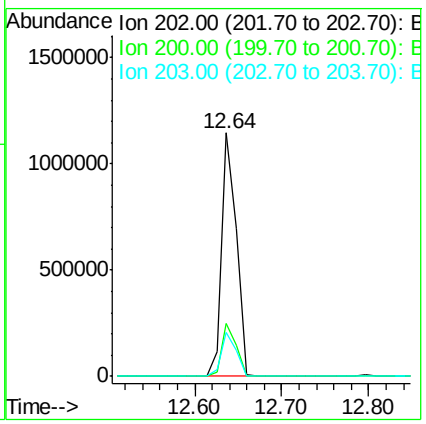


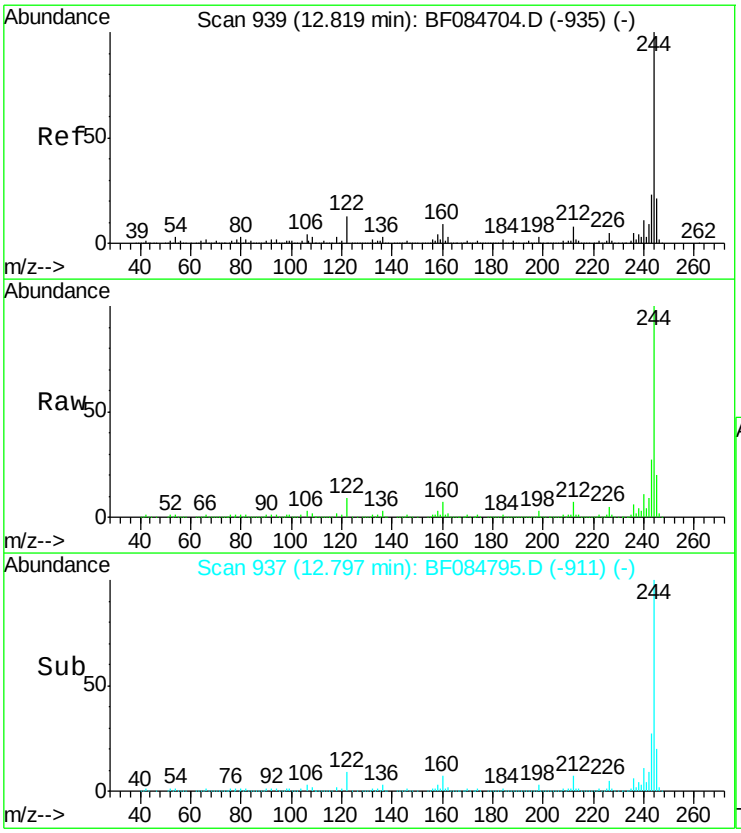
#77
Pyrene
Concen: 37.83 ng
RT: 12.64 min Scan# 923
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:202 Resp: 1357151

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.2	25.8
203	18.2	14.3	21.5

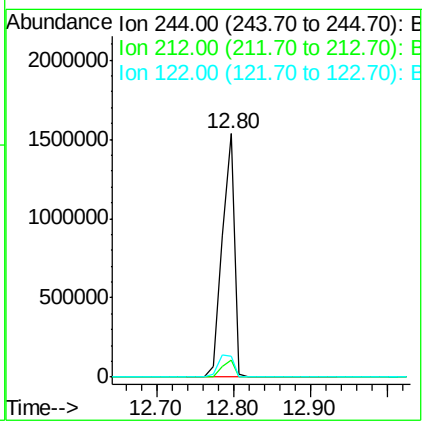


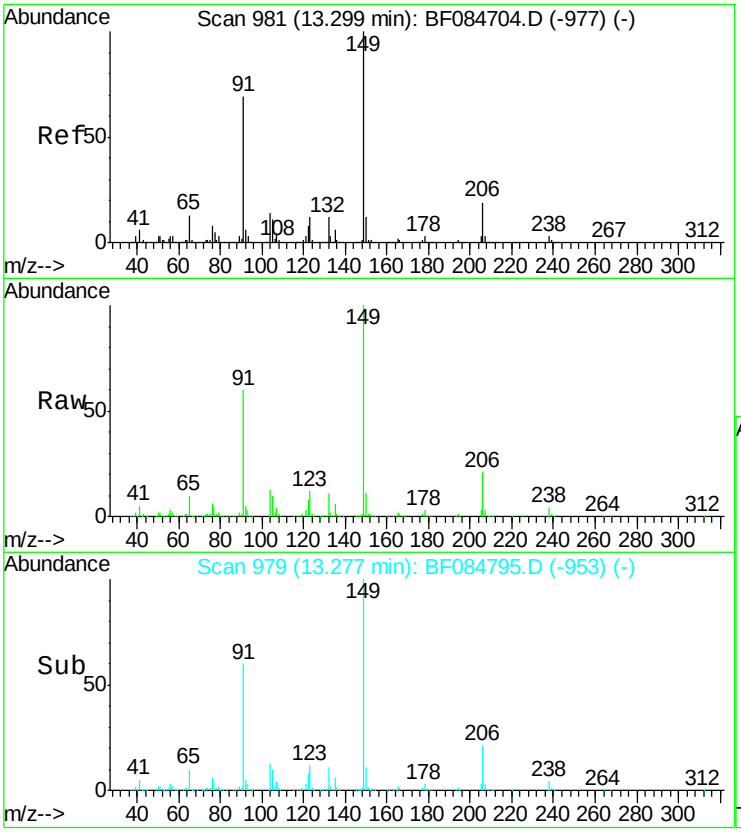


#78
Terphenyl-d14
Concen: 83.82 ng
RT: 12.80 min Scan# 937
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:244 Resp: 1733274

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	8.5	7.4	11.0



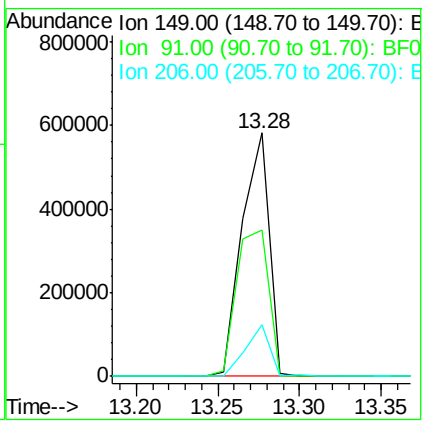


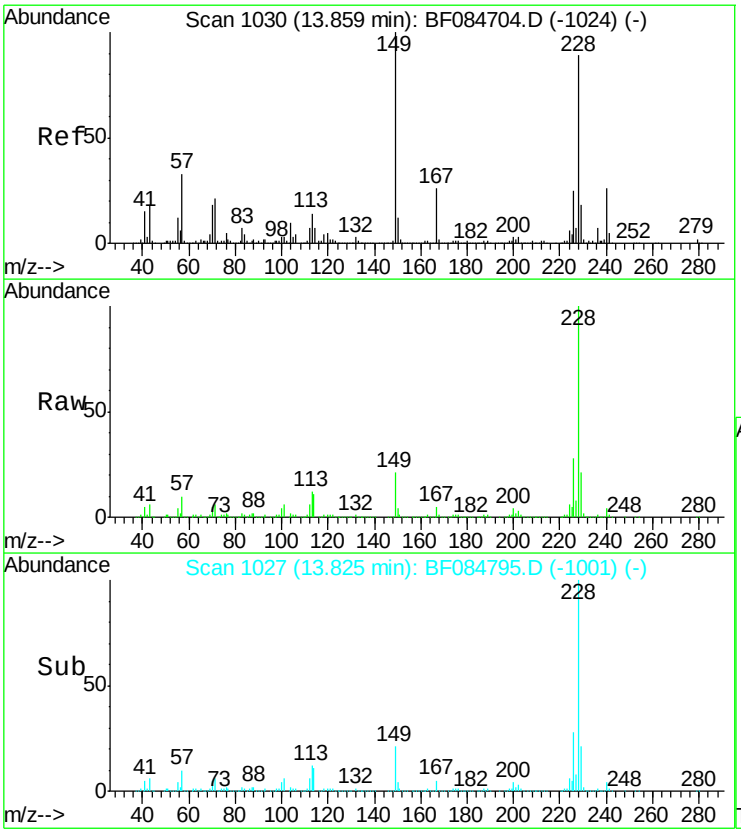
#79
Butylbenzylphthalate
Concen: 41.11 ng
RT: 13.28 min Scan# 979
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:149 Resp: 669168

Ion	Ratio	Lower	Upper
149	100		
91	59.8	57.6	86.4
206	21.4	13.2	19.8#

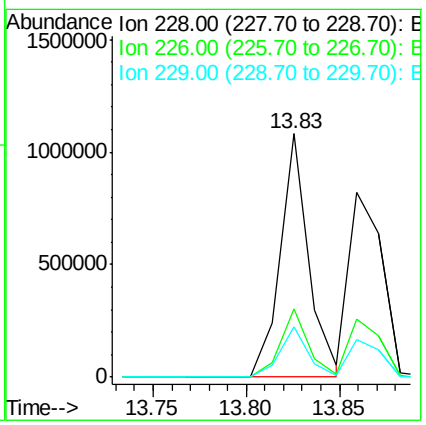


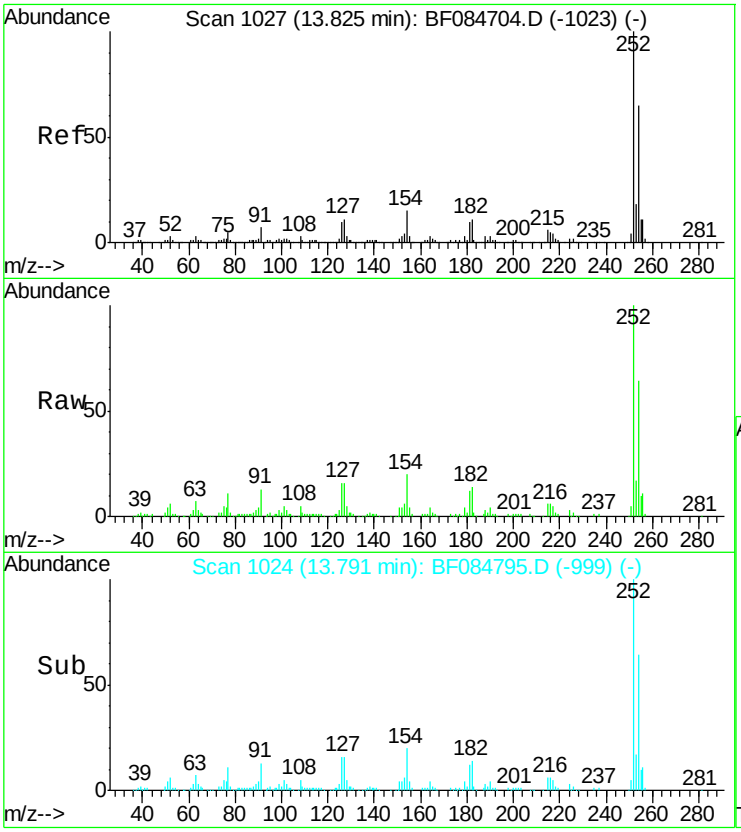


#80
Benzo(a)anthracene
Concen: 39.60 ng
RT: 13.83 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:228 Resp: 1151737

Ion	Ratio	Lower	Upper
228	100		
226	28.1	21.8	32.6
229	20.7	15.8	23.8



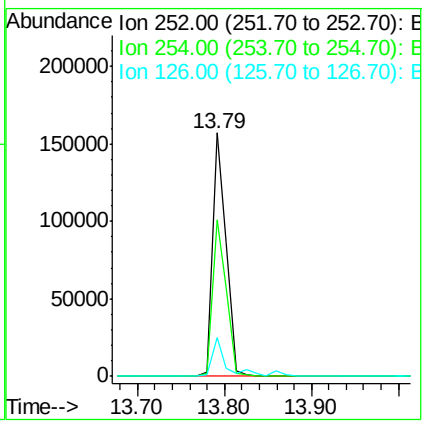


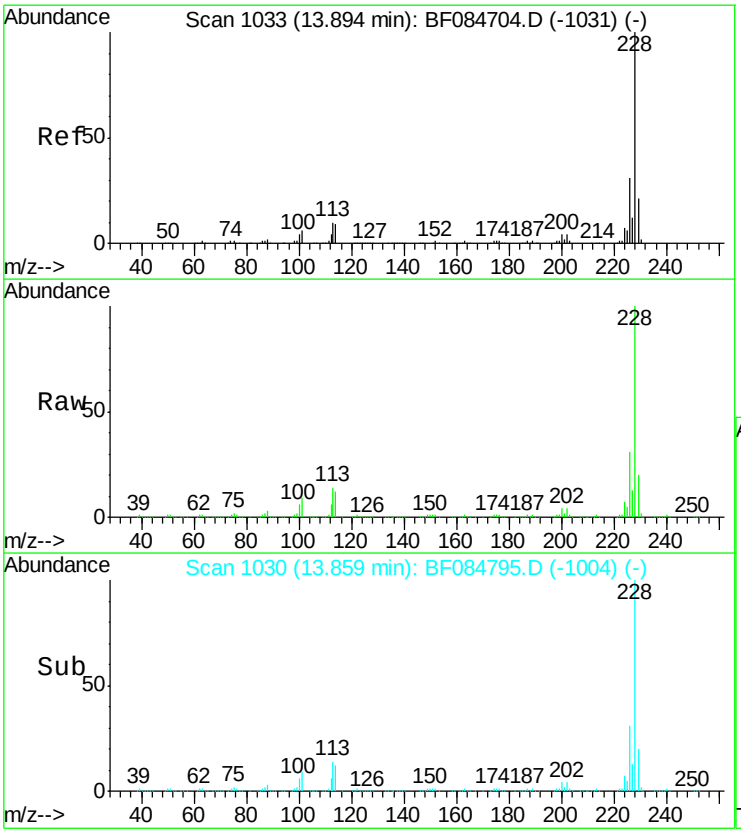
#81
3,3'-Dichlorobenzidine
Concen: 16.93 ng
RT: 13.79 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:252 Resp: 174344

Ion	Ratio	Lower	Upper
252	100		
254	64.1	53.5	80.3
126	15.7	4.9	7.3#

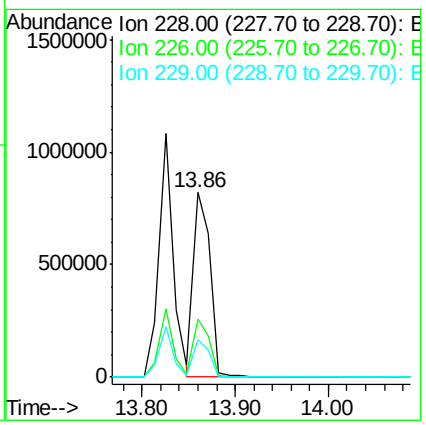


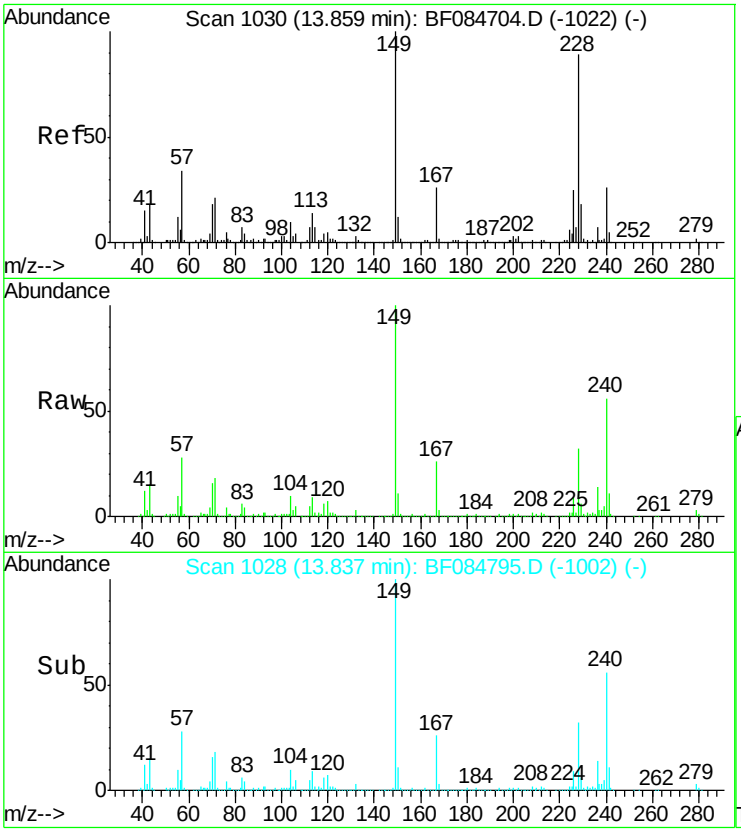


#82
Chrysene
Concen: 36.38 ng
RT: 13.86 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:228 Resp: 1026065

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.3	36.5
229	20.5	16.1	24.1



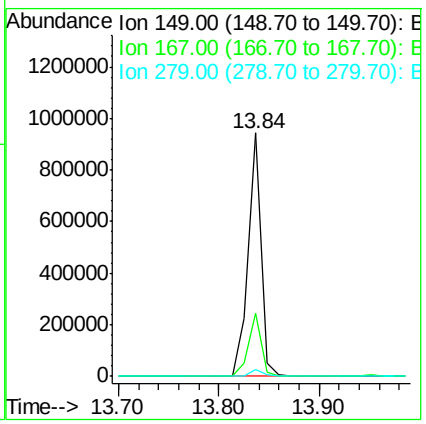


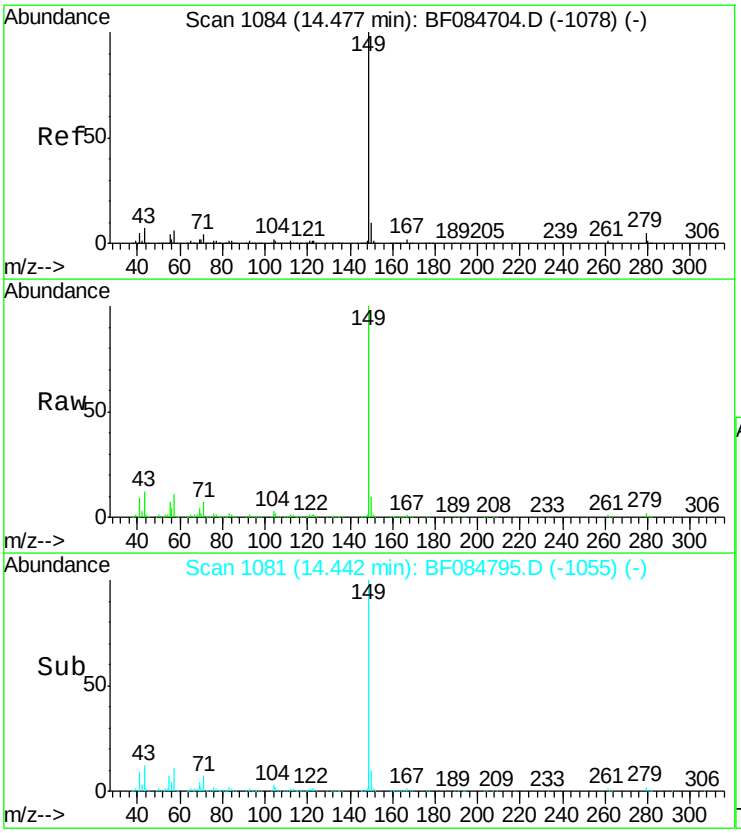
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.80 ng
RT: 13.84 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:149 Resp: 846688

Ion	Ratio	Lower	Upper
149	100		
167	26.1	19.7	29.5
279	3.0	1.8	2.6#

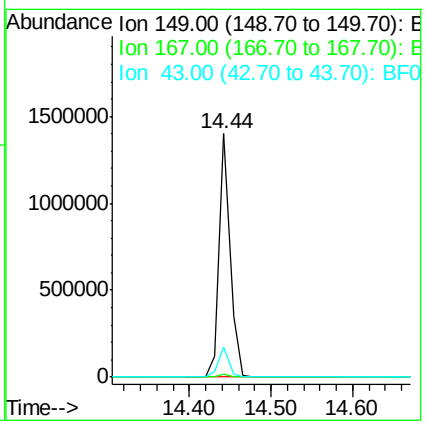


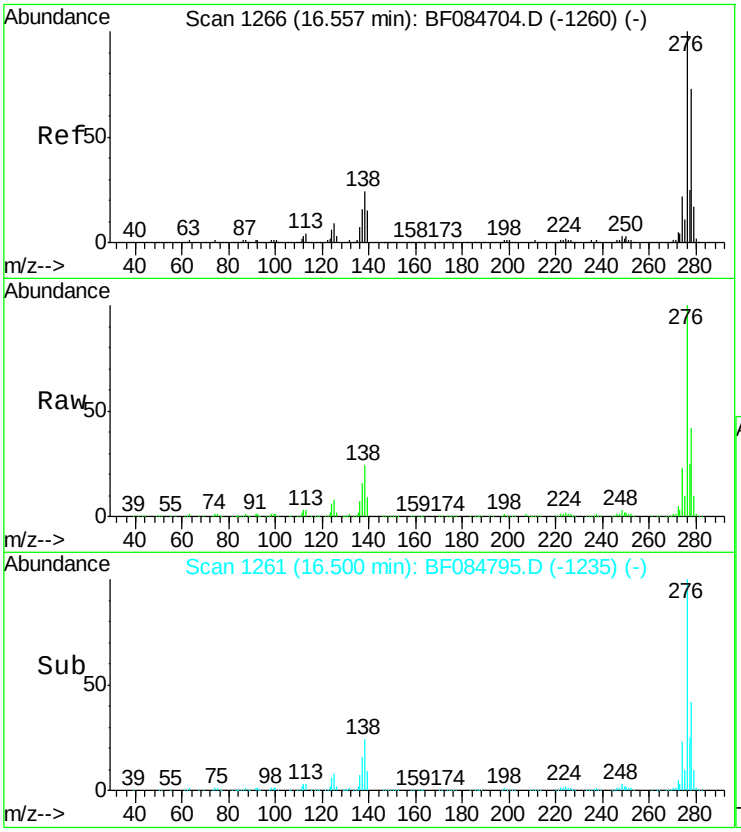


#84
Di-n-octyl phthalate
Concen: 38.94 ng
RT: 14.44 min Scan# 1081
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:149 Resp: 1301222

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.8	5.6	8.4#



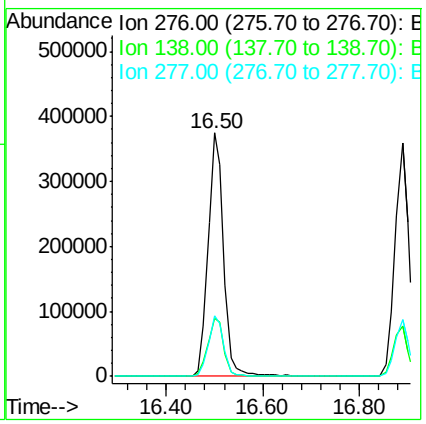


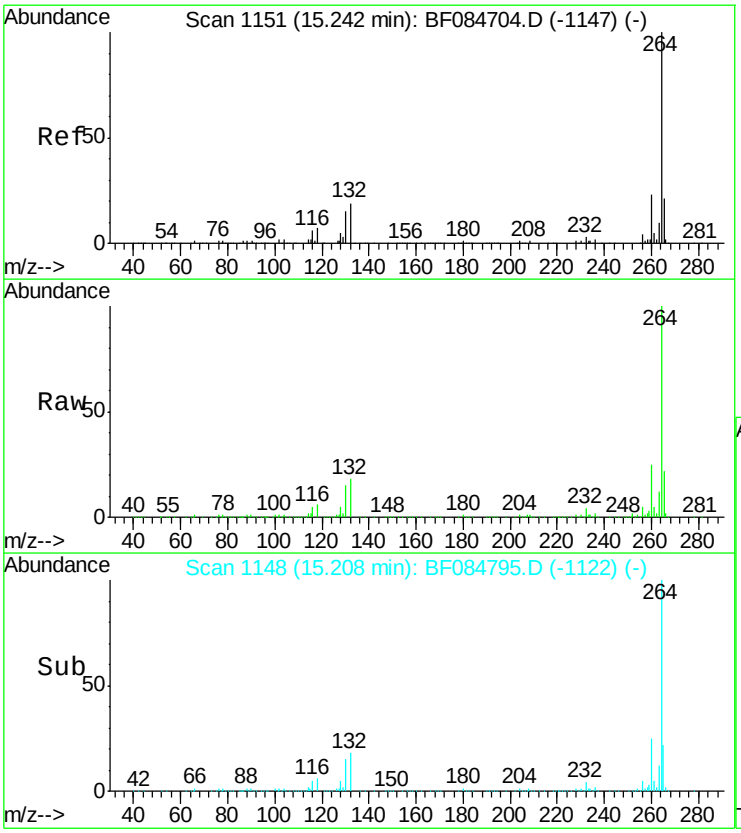
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.48 ng
RT: 16.50 min Scan# 1261
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:276 Resp: 854121

Ion	Ratio	Lower	Upper
276	100		
138	24.7	20.6	30.8
277	24.7	20.1	30.1

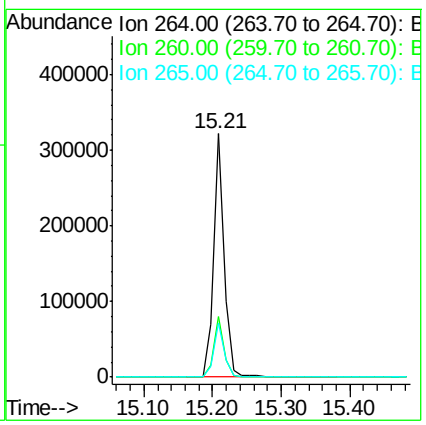


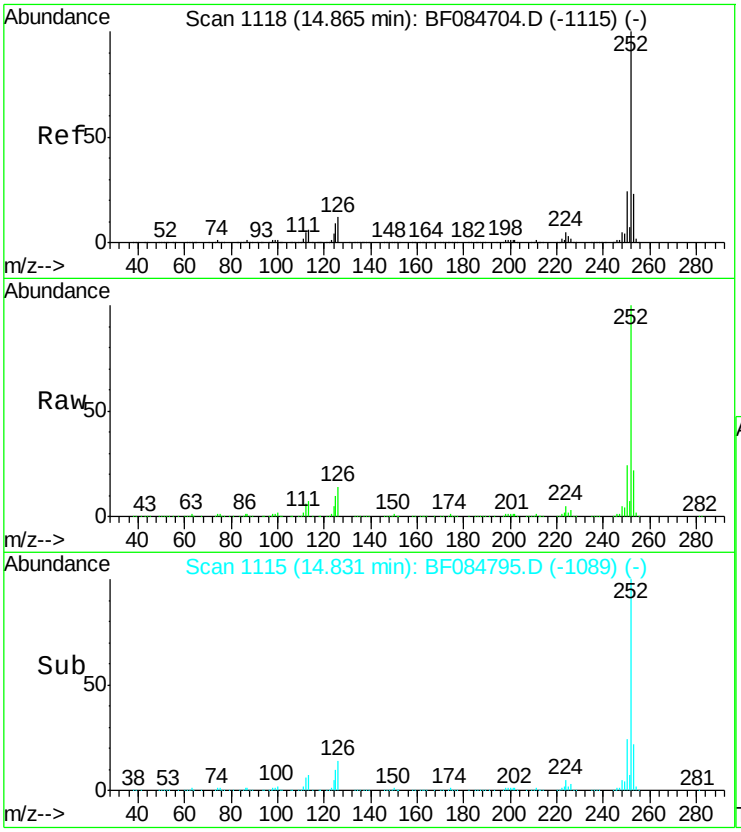


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.21 min Scan# 1148
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:264 Resp: 351735

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.4	29.2
265	22.2	17.8	26.6



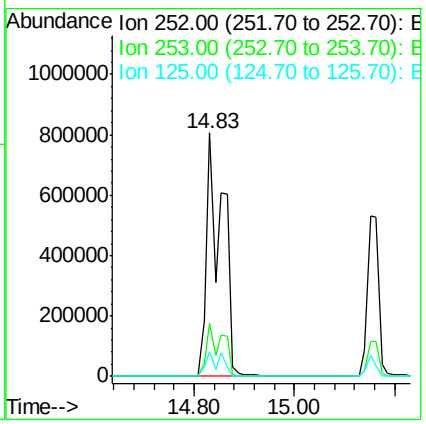


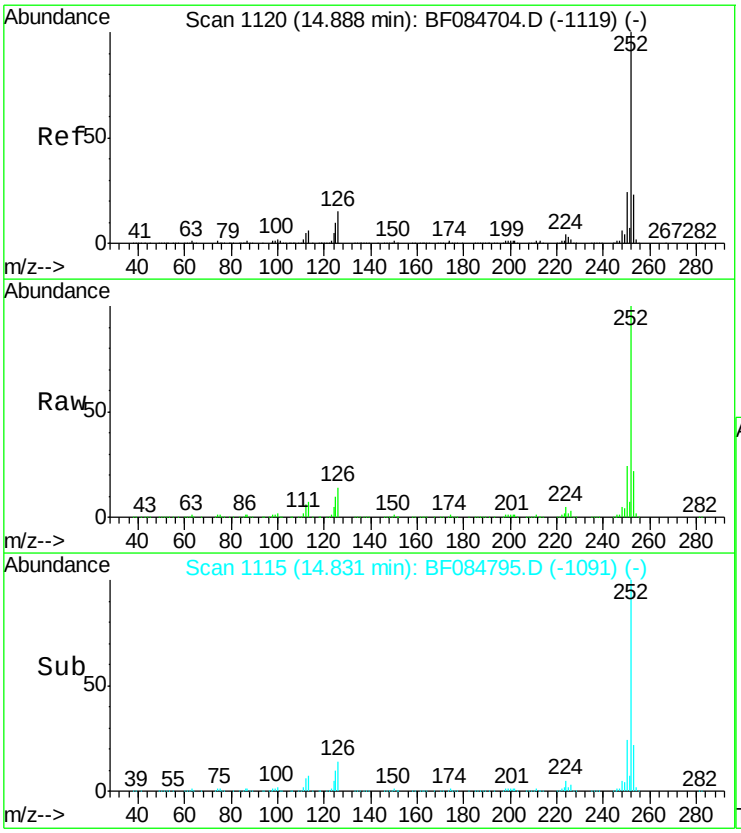
#87
Benzo(b)fluoranthene
Concen: 75.41 ng
RT: 14.83 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:252 Resp: 1782157

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	10.0	6.5	9.7#

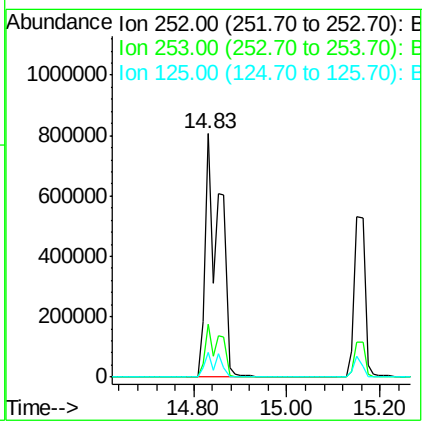


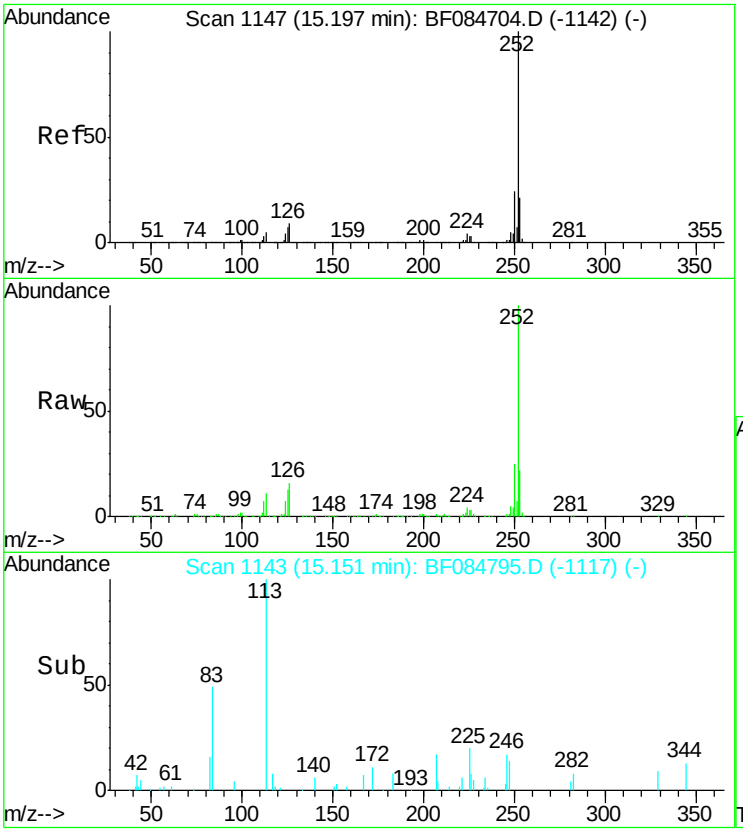


#88
Benzo(k)fluoranthene
Concen: 91.25 ng
RT: 14.83 min Scan# 1115
Delta R.T. -0.02 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:252 Resp: 1783018

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.1	27.1
125	10.0	9.0	13.6



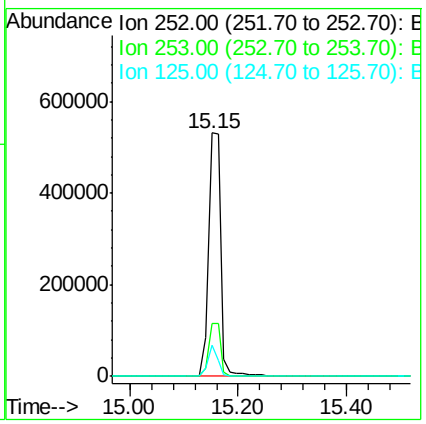


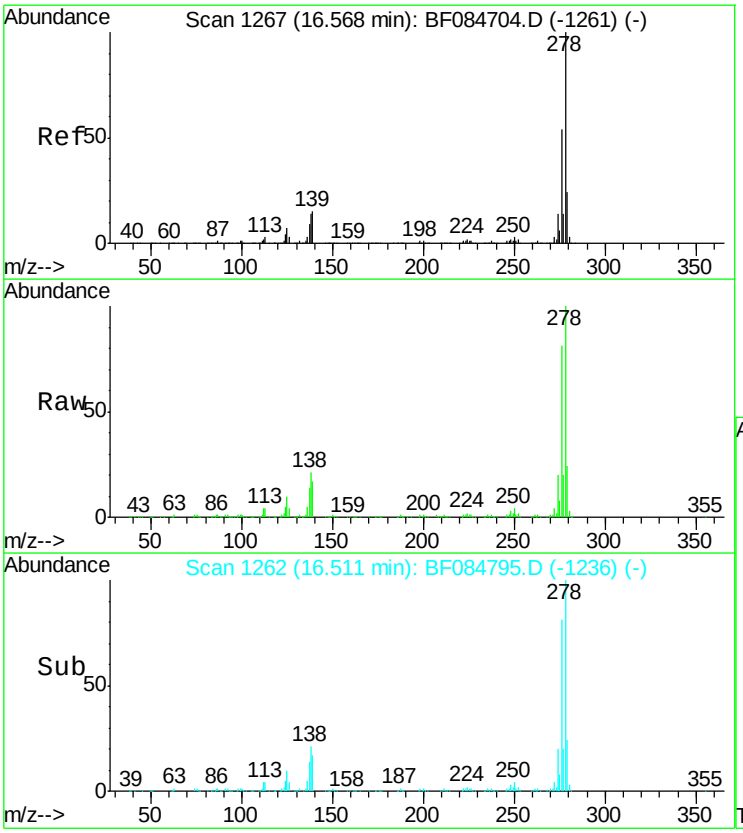
#89
Benzo(a)pyrene
Concen: 41.41 ng
RT: 15.15 min Scan# 1143
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:252 Resp: 833796

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	12.7	7.0	10.4#

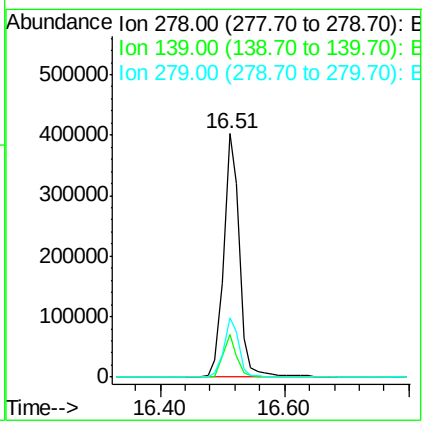


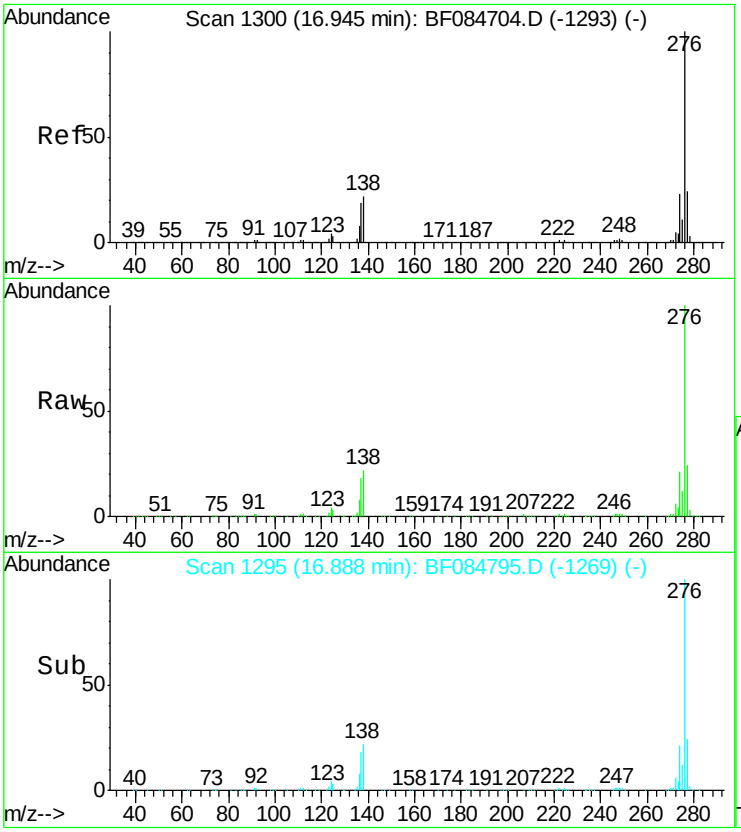


#90
Dibenzo(a,h)anthracene
Concen: 41.60 ng
RT: 16.51 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Tgt Ion:278 Resp: 705111

Ion	Ratio	Lower	Upper
278	100		
139	17.3	15.0	22.4
279	24.1	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 42.68 ng
RT: 16.89 min Scan# 1295
Delta R.T. 0.00 min
Lab File: BF084795.D
Acq: 3 Feb 2016 20:10

Instrument :
BNA_F
ClientSampleId :
PB88152BS

Tgt Ion:276 Resp: 728707

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.8	28.2
138	21.6	17.8	26.6