Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020116\
Data File : BF084721.D
Acq On : 1 Feb 2016 20:49
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Feb 02 00:33:44 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 01 14:55:11 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	167533	20.00	ng		-0.01
21) Naphthalene-d8	8.00	136	670857	20.00	ng		-0.02
38) Acenaphthene-d10	9.76	164	335362	20.00	ng		-0.01
63) Phenanthrene-d10	11.23	188	619614	20.00	ng		-0.01
75) Chrysene-d12	13.86	240	439695	20.00	ng		-0.01
86) Perylene-d12	15.24	264	370545	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	844450	78.51	ng		-0.01
7) Phenol-d6	6.36	99	1015923	76.19	ng		-0.01
23) Nitrobenzene-d5	7.29	82	999269	83.91	ng		-0.01
41) 2,4,6-Tribromophenol	10.54	330	290310	82.99	ng		-0.01
44) 2-Fluorobiphenyl	9.08	172	1679071	83.96	ng		-0.01
78) Terphenyl-d14	12.82	244	1666932	85.91	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.21	88	185597	39.39	ng	#	77
3) Pyridine	2.89	79	458299	37.33	ng	#	76
4) n-Nitrosodimethylamine	2.83	42	248968	39.21	ng	#	81
6) Aniline	6.37	93	638105	39.11	ng	#	67
8) 2-Chlorophenol	6.50	128	501023	41.15	ng		98
9) Benzaldehyde	6.26	77	318676	40.47	ng		90
10) Phenol	6.37	94	557978	37.35	ng	#	68
11) bis(2-Chloroethyl)ether	6.45	93	446299	38.31	ng		84
12) 1,3-Dichlorobenzene	6.89	146	463338	36.02	ng		96
13) 1,4-Dichlorobenzene	6.73	146	513650	39.95	ng		95
14) 1,2-Dichlorobenzene	6.89	146	463377	38.69	ng		93
15) Benzyl Alcohol	6.86	79	367462	39.91	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.00	45	768820	39.24	ng		86
17) 2-Methylphenol	6.99	107	383171	39.80	ng	#	91
18) Hexachloroethane	7.22	117	194507	39.28	ng	#	89
19) n-Nitroso-di-n-propylamine	7.14	70	325500	38.94	ng	#	76
20) 3+4-Methylphenols	7.14	107	443401	37.10	ng	#	76
22) Acetophenone	7.13	105	681067	38.52	ng	#	98
24) Nitrobenzene	7.30	77	464616	36.43	ng		94
25) Isophorone	7.55	82	921955	39.81	ng	#	93
26) 2-Nitrophenol	7.62	139	265248	42.17	ng	#	87
27) 2,4-Dimethylphenol	7.66	122	386705	35.35	ng		95
28) bis(2-Chloroethoxy)methane	7.76	93	511929	37.26	ng		99
29) 2,4-Dichlorophenol	7.87	162	375893	40.16	ng		92
30) 1,2,4-Trichlorobenzene	7.94	180	406456	38.44	ng		95
31) Naphthalene	8.02	128	1239907	36.85	ng		100
32) Benzoic acid	7.80	122	319410	45.65	ng		93
33) 4-Chloroaniline	8.08	127	526398	37.82	ng		99
34) Hexachlorobutadiene	8.14	225	251994	41.33	ng		99
35) Caprolactam	8.46	113	128034	44.38	ng		95
36) 4-Chloro-3-methylphenol	8.57	107	400702	37.52	ng		93
37) 2-Methylnaphthalene	8.72	142	901920	42.82	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	379434	35.62	ng		99
40) Hexachlorocyclopentadiene	8.86	237	164364	43.32	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020116\
Data File : BF084721.D
Acq On : 1 Feb 2016 20:49
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Feb 02 00:33:44 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 01 14:55:11 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.00	196	262342	38.23	ng		94
43) 2,4,5-Trichlorophenol	9.04	196	261137	37.45	ng	#	86
45) 1,1'-Biphenyl	9.18	154	1142949	38.16	ng		95
46) 2-Chloronaphthalene	9.20	162	808713	36.66	ng		97
47) 2-Nitroaniline	9.30	65	238719	34.18	ng		98
48) Acenaphthylene	9.62	152	1305439	39.00	ng		99
49) Dimethylphthalate	9.49	163	1006006	39.39	ng	#	91
50) 2,6-Dinitrotoluene	9.55	165	234042	41.94	ng	#	90
51) Acenaphthene	9.79	154	838580	38.51	ng		97
52) 3-Nitroaniline	9.71	138	216547	34.54	ng		98
53) 2,4-Dinitrophenol	9.82	184	104024	43.26	ng		85
54) Dibenzofuran	9.96	168	1053632	39.58	ng		97
55) 4-Nitrophenol	9.89	139	182066	39.51	ng		89
56) 2,4-Dinitrotoluene	9.95	165	310893	43.68	ng		93
57) Fluorene	10.29	166	855890	38.51	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.08	232	200239	37.73	ng		92
59) Diethylphthalate	10.18	149	946992	37.97	ng		98
60) 4-Chlorophenyl-phenylether	10.29	204	388692	40.97	ng		94
61) 4-Nitroaniline	10.33	138	245052	40.11	ng		91
62) Azobenzene	10.45	77	962944	40.15	ng		92
64) 4,6-Dinitro-2-methylphenol	10.36	198	155809	40.74	ng	#	67
65) n-Nitrosodiphenylamine	10.42	169	814012	41.37	ng		99
66) 4-Bromophenyl-phenylether	10.78	248	286810	41.91	ng		96
67) Hexachlorobenzene	10.84	284	272266	36.51	ng	#	85
68) Atrazine	10.94	200	218066	35.10	ng		99
69) Pentachlorophenol	11.04	266	139925	39.93	ng		98
70) Phenanthrene	11.25	178	1213206	35.30	ng		98
71) Anthracene	11.31	178	1442635	41.66	ng		100
72) Carbazole	11.47	167	1226877	40.63	ng		98
73) Di-n-butylphthalate	11.80	149	1388666	36.12	ng	#	97
74) Fluoranthene	12.44	202	1426722	41.02	ng		94
76) Benzidine	12.57	184	490653	31.53	ng		98
77) Pyrene	12.67	202	1411235	41.92	ng		99
79) Butylbenzylphthalate	13.30	149	660026	43.22	ng	#	85
80) Benzo(a)anthracene	13.85	228	1064573	39.01	ng		99
81) 3,3'-Dichlorobenzidine	13.83	252	414622	42.91	ng		98
82) Chrysene	13.89	228	1130413	42.72	ng		99
83) Bis(2-ethylhexyl)phthalate	13.86	149	829394	43.64	ng	#	96
84) Di-n-octyl phthalate	14.47	149	1305756	41.64	ng	#	89
85) Indeno(1,2,3-cd)pyrene	16.55	276	855056	41.05	ng		98
87) Benzo(b)fluoranthene	14.89	252	1816340	72.95	ng		98
88) Benzo(k)fluoranthene	14.89	252	1816340	88.23	ng	#	97
89) Benzo(a)pyrene	15.19	252	804974	37.95	ng	#	96
90) Dibenzo(a,h)anthracene	16.56	278	708169	39.66	ng		98
91) Benzo(g,h,i)perylene	16.93	276	720472	40.05	ng		99

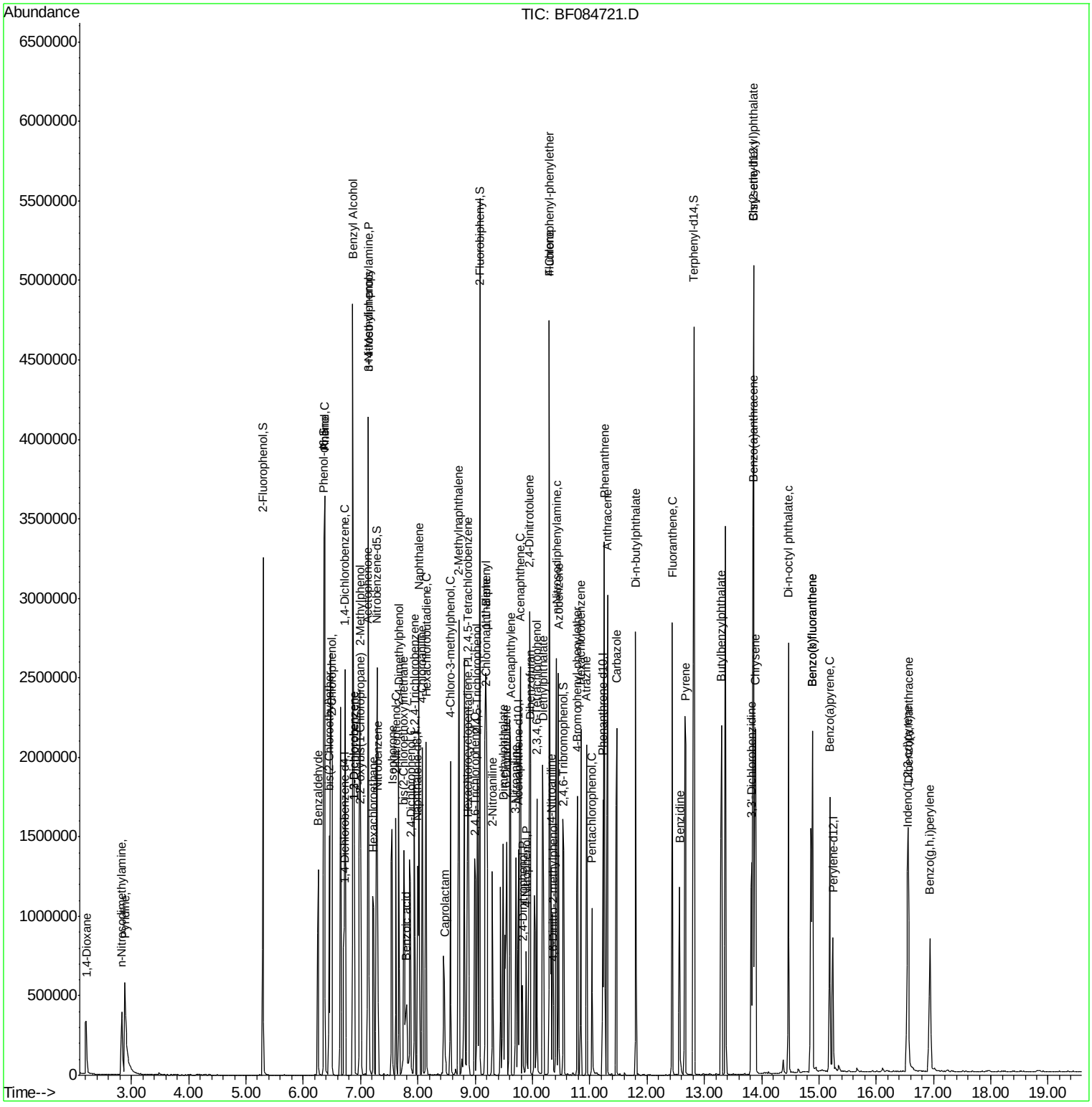
(#) = qualifier out of range (m) = manual integration (+) = signals summed

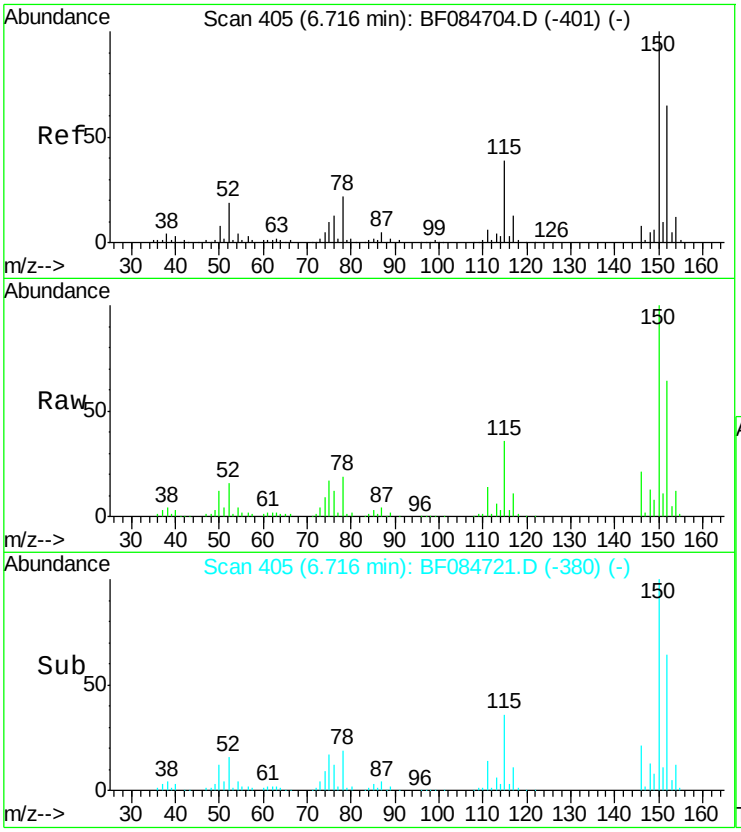
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020116\
Data File : BF084721.D
Acq On : 1 Feb 2016 20:49
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Feb 02 00:33:44 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 01 14:55:11 2016
Response via : Initial Calibration



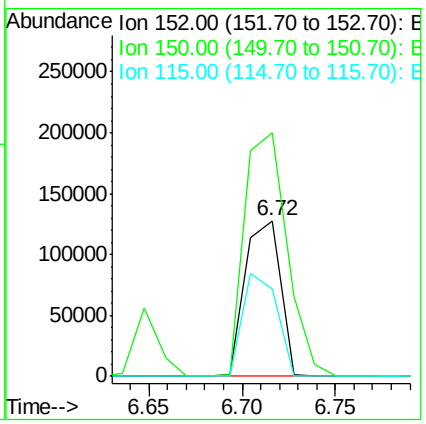


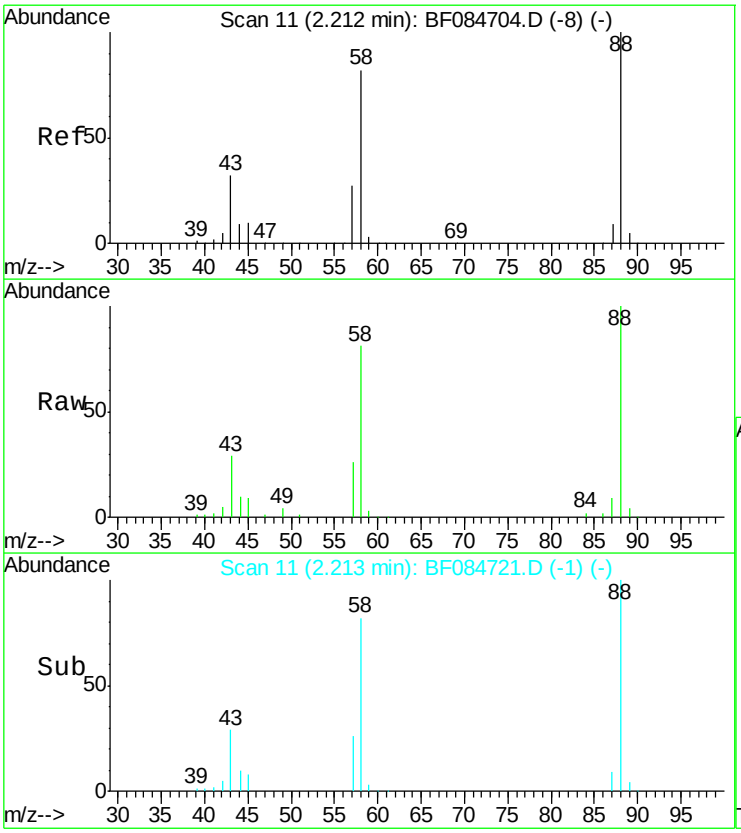
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.72 min Scan# 405
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 167533

Ion	Ratio	Lower	Upper
152	100		
150	156.7	123.0	184.4
115	56.6	51.4	77.2

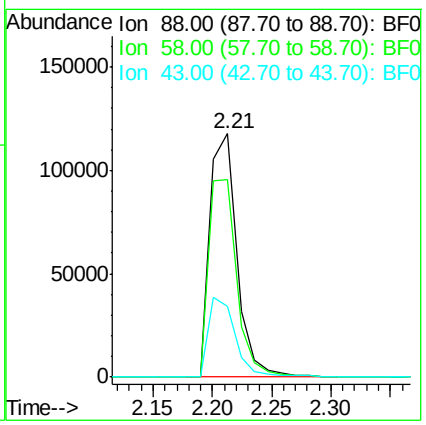


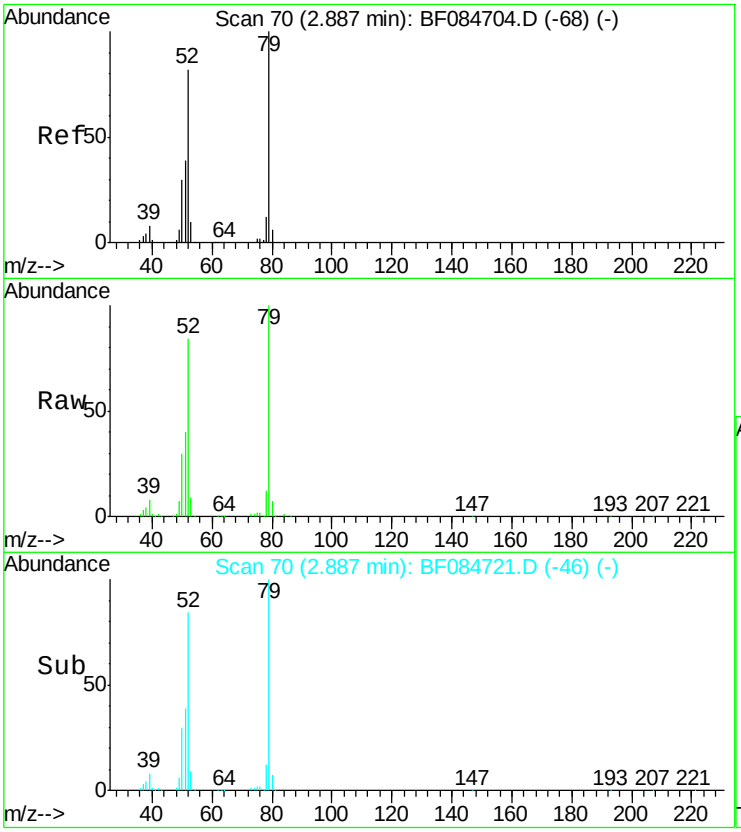


#2
1,4-Dioxane
Concen: 39.39 ng
RT: 2.21 min Scan# 11
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion: 88 Resp: 185597

Ion	Ratio	Lower	Upper
88	100		
58	84.0	51.2	76.8#
43	33.1	19.5	29.3#



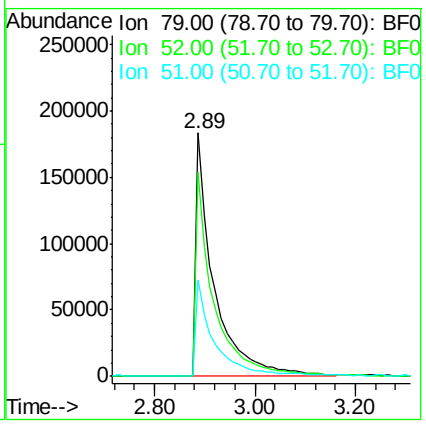


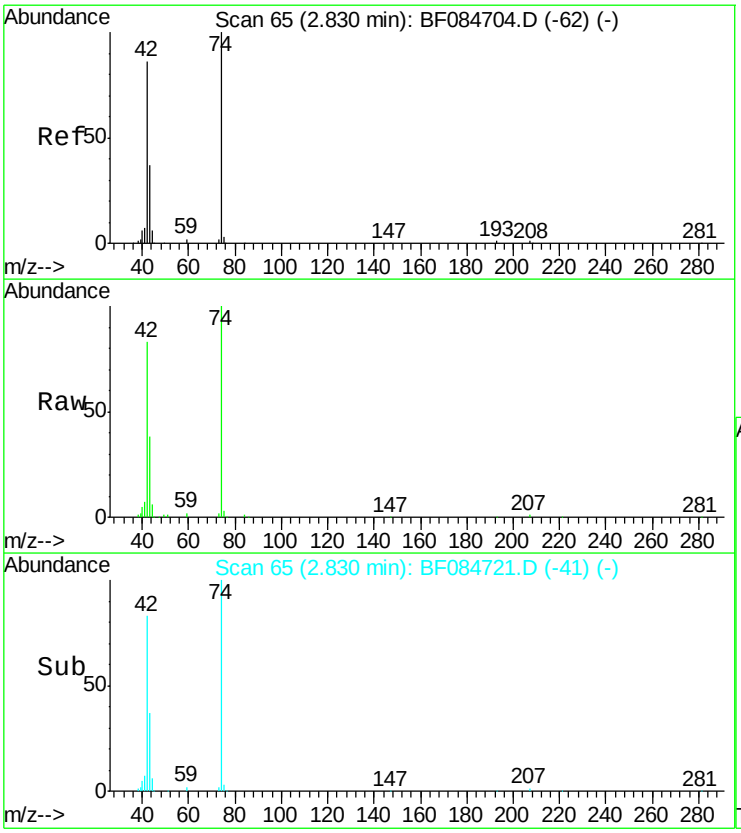
#3
Pyridine
Concen: 37.33 ng
RT: 2.89 min Scan# 70
Delta R.T. -0.02 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 458299

Ion	Ratio	Lower	Upper
79	100		
52	83.5	49.0	73.4#
51	39.9	25.2	37.8#

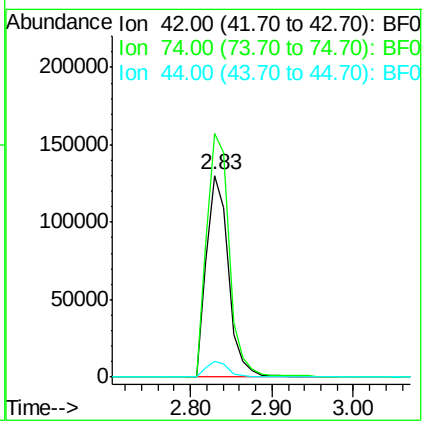


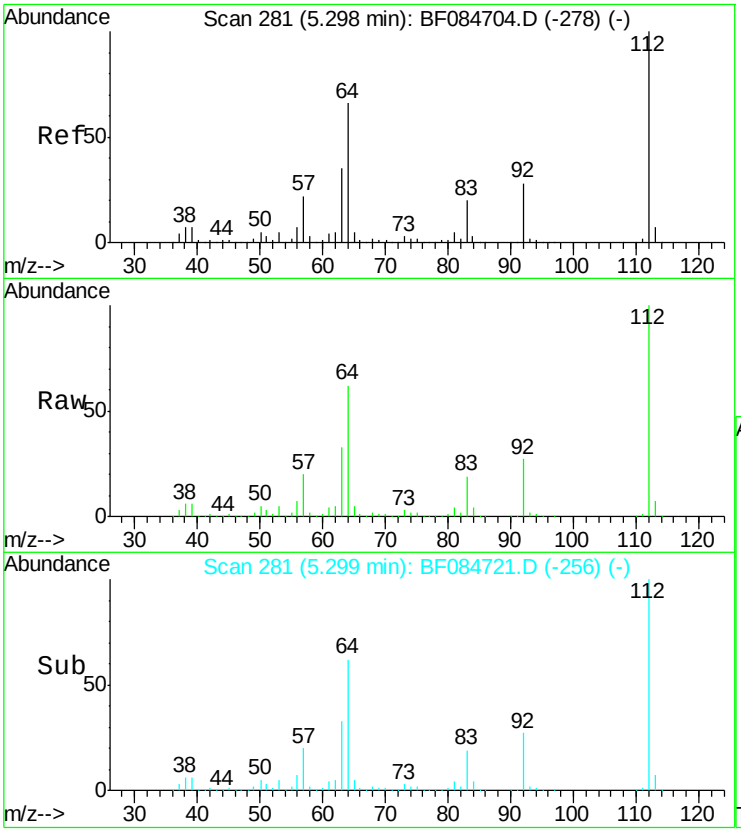


#4
n-Nitrosodimethylamine
Concen: 39.21 ng
RT: 2.83 min Scan# 65
Delta R.T. -0.02 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion: 42 Resp: 248968

Ion	Ratio	Lower	Upper
42	100		
74	120.7	115.7	173.5
44	7.7	5.1	7.7#



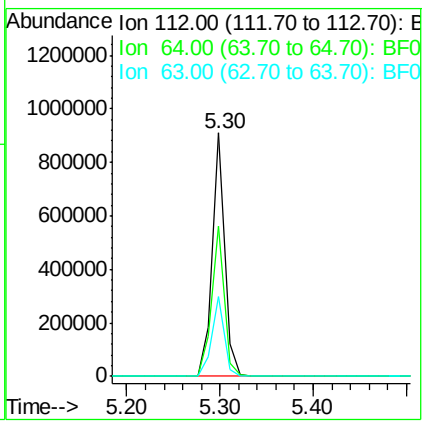


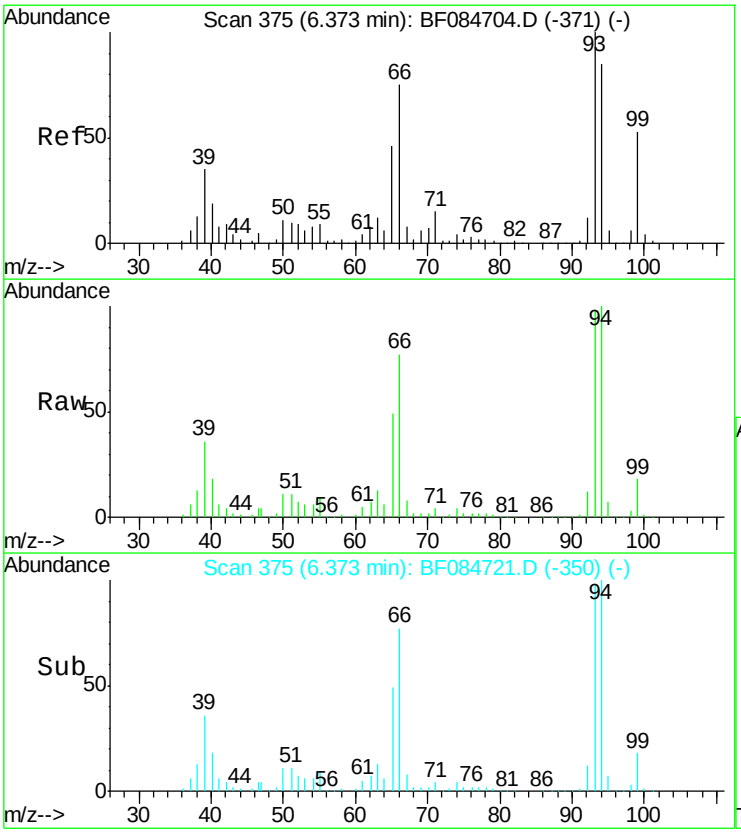
#5
2-Fluorophenol
Concen: 78.51 ng
RT: 5.30 min Scan# 281
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 844450

Ion	Ratio	Lower	Upper
112	100		
64	61.9	36.6	55.0#
63	32.6	19.4	29.0#

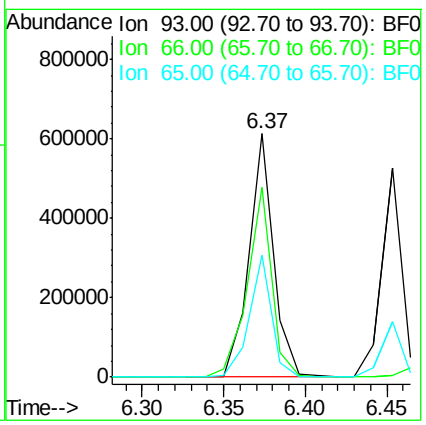


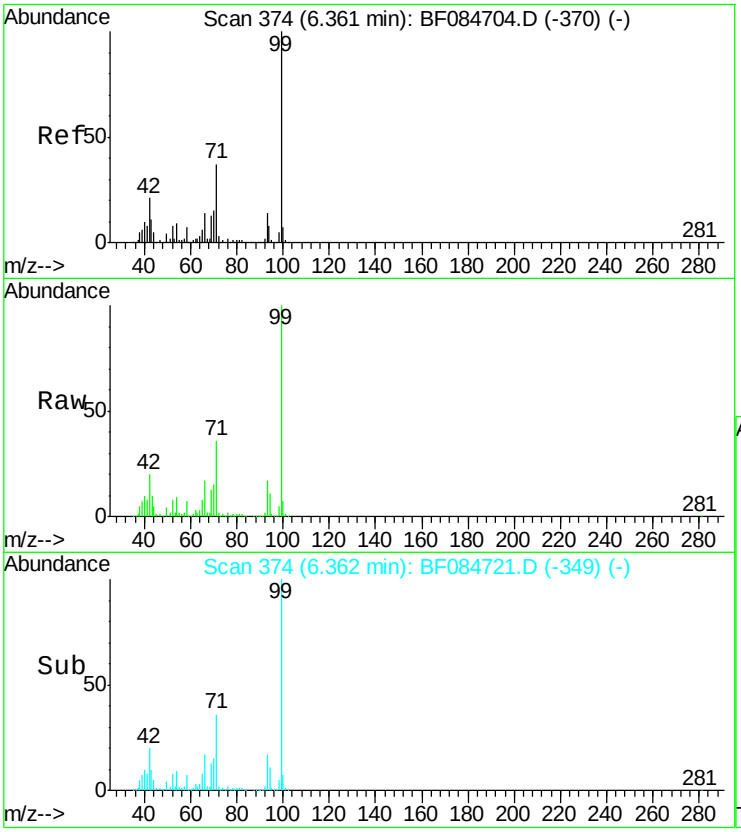


#6
Aniline
Concen: 39.11 ng
RT: 6.37 min Scan# 375
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion: 93 Resp: 638105

Ion	Ratio	Lower	Upper
93	100		
66	78.2	44.9	67.3#
65	50.3	23.7	35.5#



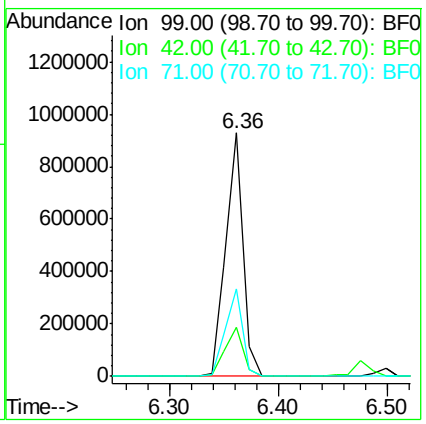


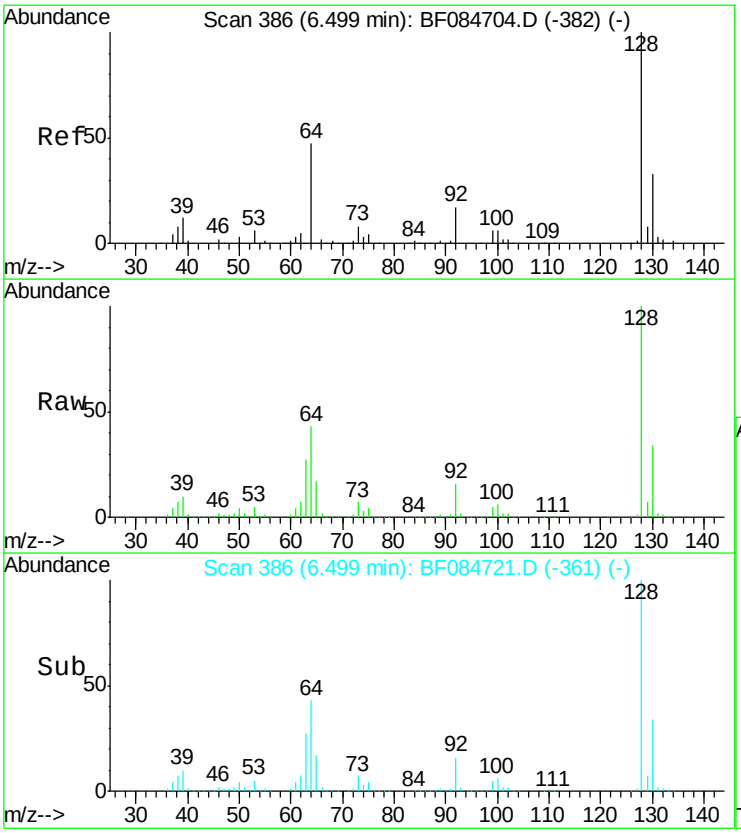
#7
Phenol-d6
Concen: 76.19 ng
RT: 6.36 min Scan# 374
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 1015923

Ion	Ratio	Lower	Upper
99	100		
42	20.1	12.8	19.2#
71	35.8	30.9	46.3

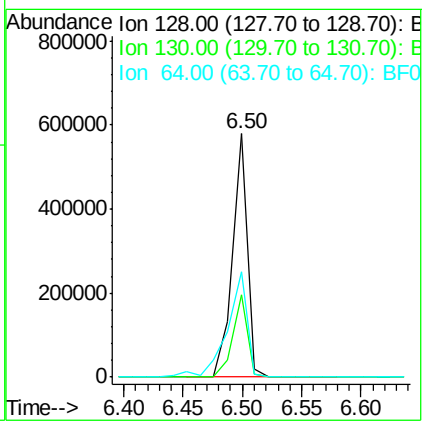


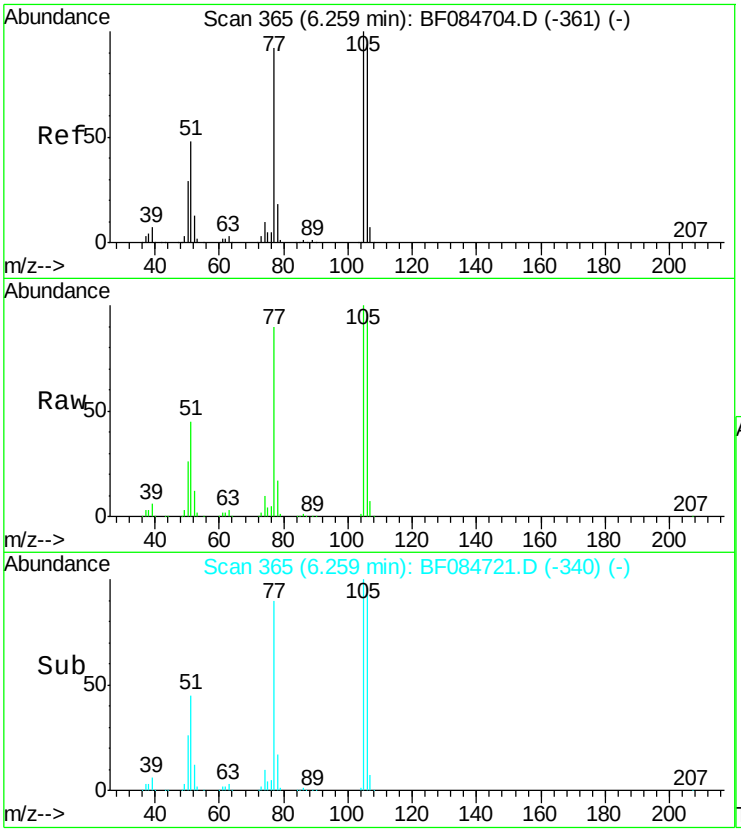


#8
2-Chlorophenol
Concen: 41.15 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:128 Resp: 501023

Ion	Ratio	Lower	Upper
128	100		
130	33.6	11.6	51.6
64	43.4	23.8	63.8



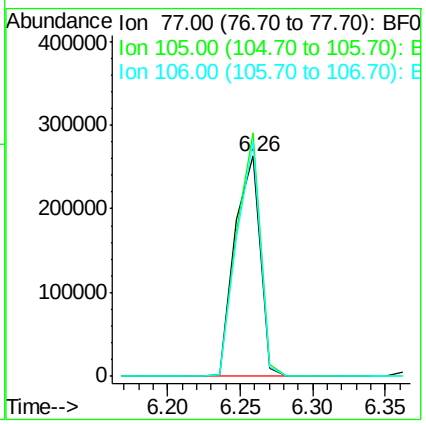


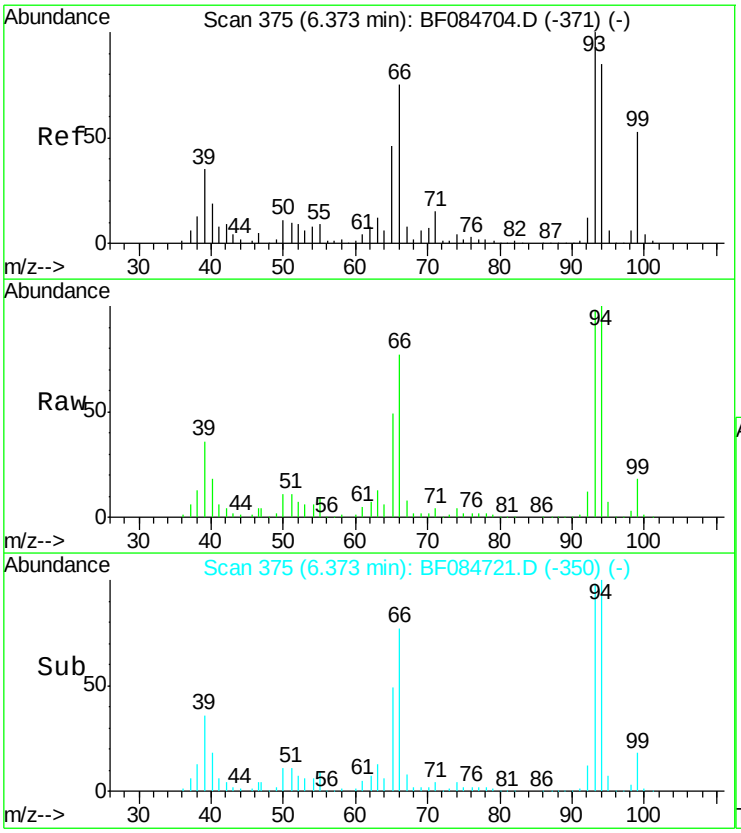
#9
Benzaldehyde
Concen: 40.47 ng
RT: 6.26 min Scan# 365
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 318676

Ion	Ratio	Lower	Upper
77	100		
105	110.7	83.0	123.0
106	106.7	74.6	114.6

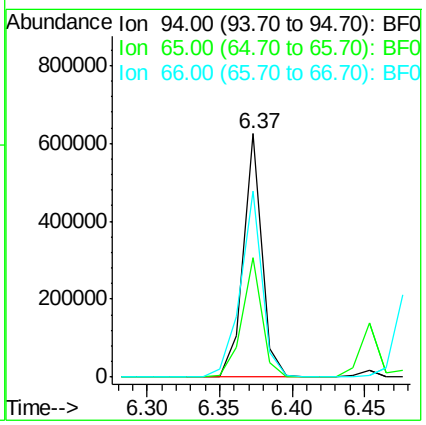


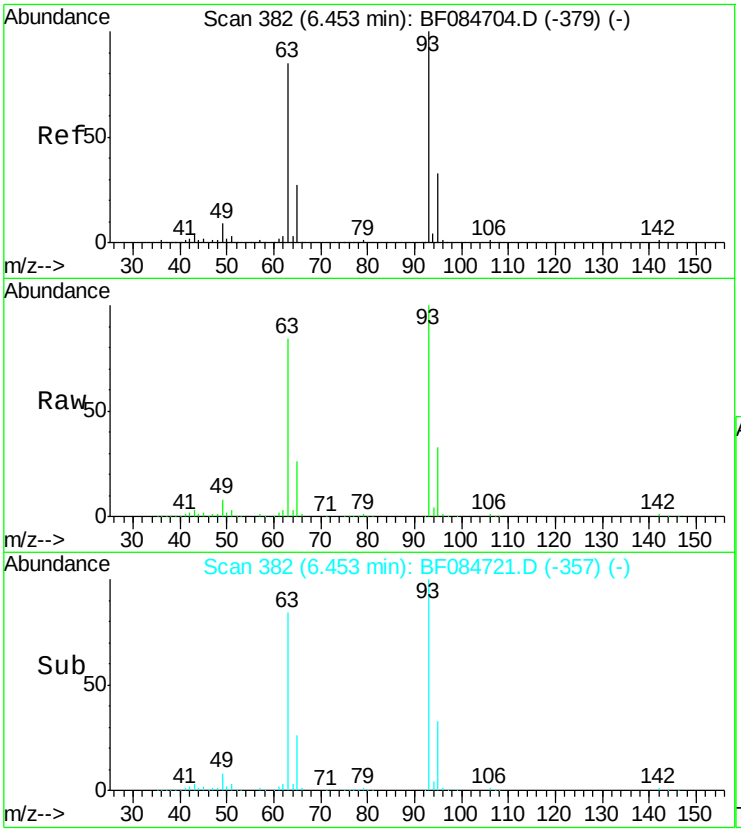


#10
Phenol
Concen: 37.35 ng
RT: 6.37 min Scan# 375
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion: 94 Resp: 557978

Ion	Ratio	Lower	Upper
94	100		
65	49.3	12.9	52.9
66	76.7	32.7	72.7#



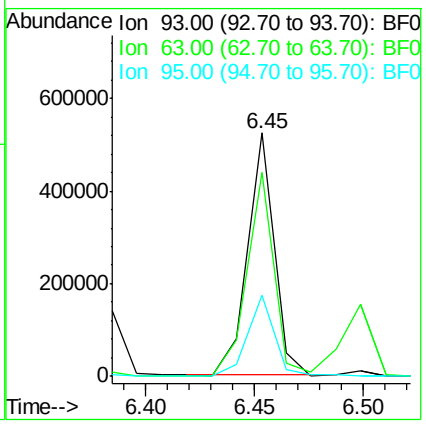


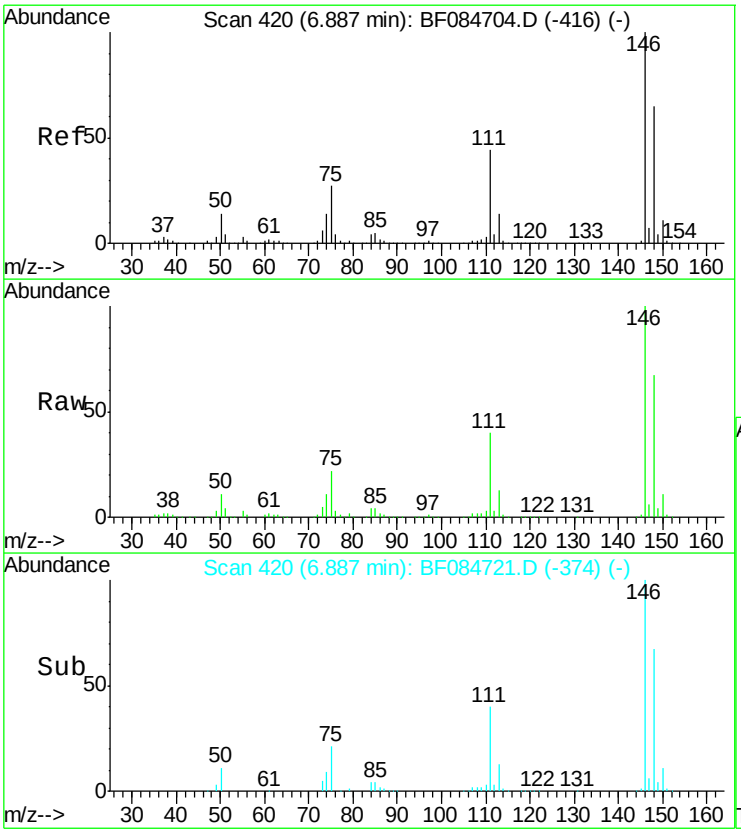
#11
bis(2-Chloroethyl)ether
Concen: 38.31 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 446299

Ion	Ratio	Lower	Upper
93	100		
63	84.0	45.9	85.9
95	33.5	12.3	52.3

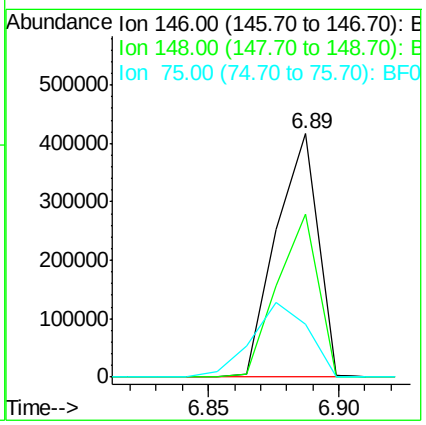


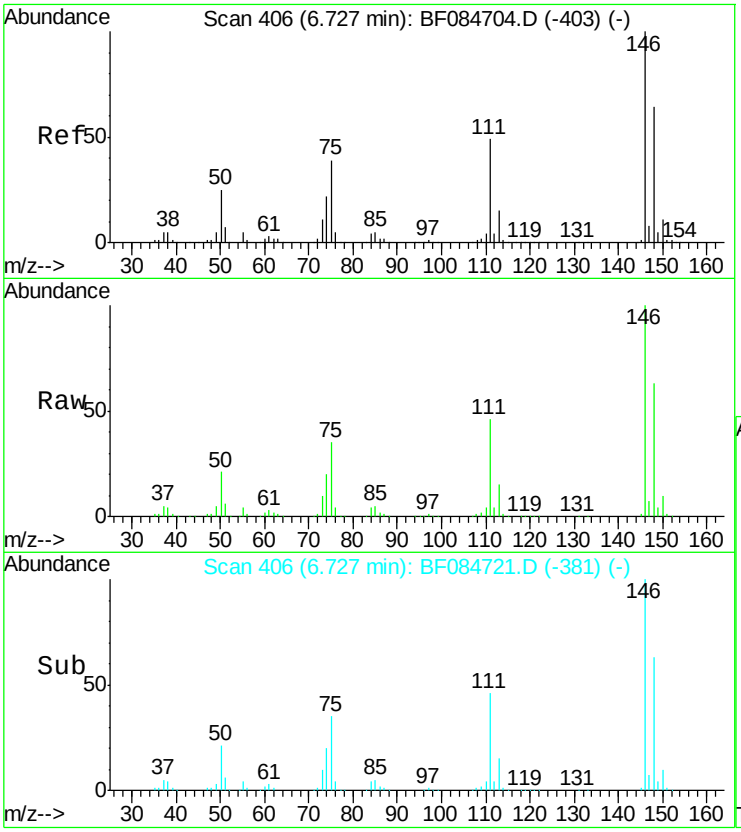


#12
1,3-Dichlorobenzene
Concen: 36.02 ng
RT: 6.89 min Scan# 420
Delta R.T. 0.23 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:146 Resp: 463338

Ion	Ratio	Lower	Upper
146	100		
148	66.8	51.9	77.9
75	21.8	20.5	30.7



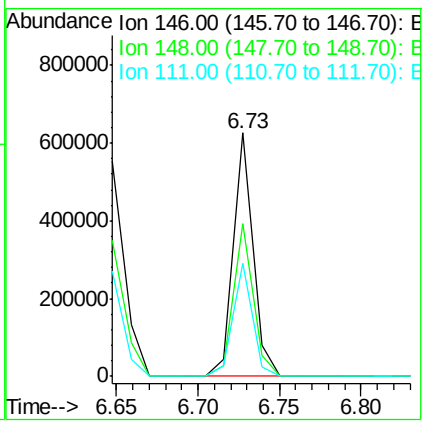


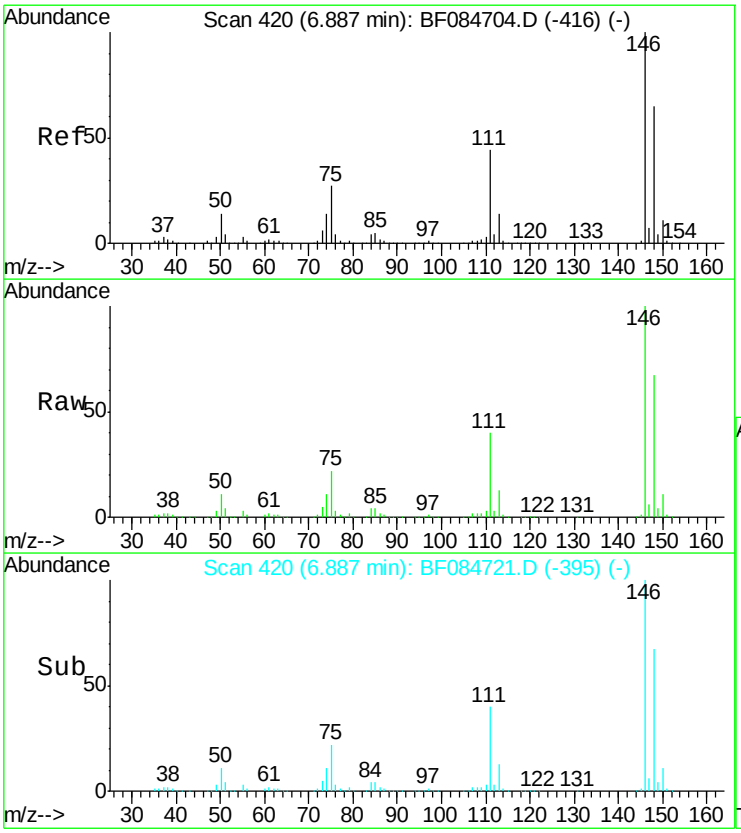
#13
1,4-Dichlorobenzene
Concen: 39.95 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 513650

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.9	77.9
111	46.3	41.6	62.4

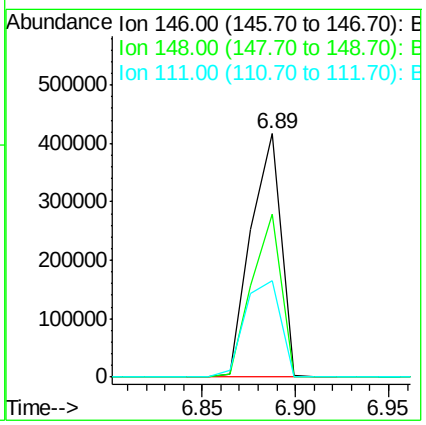


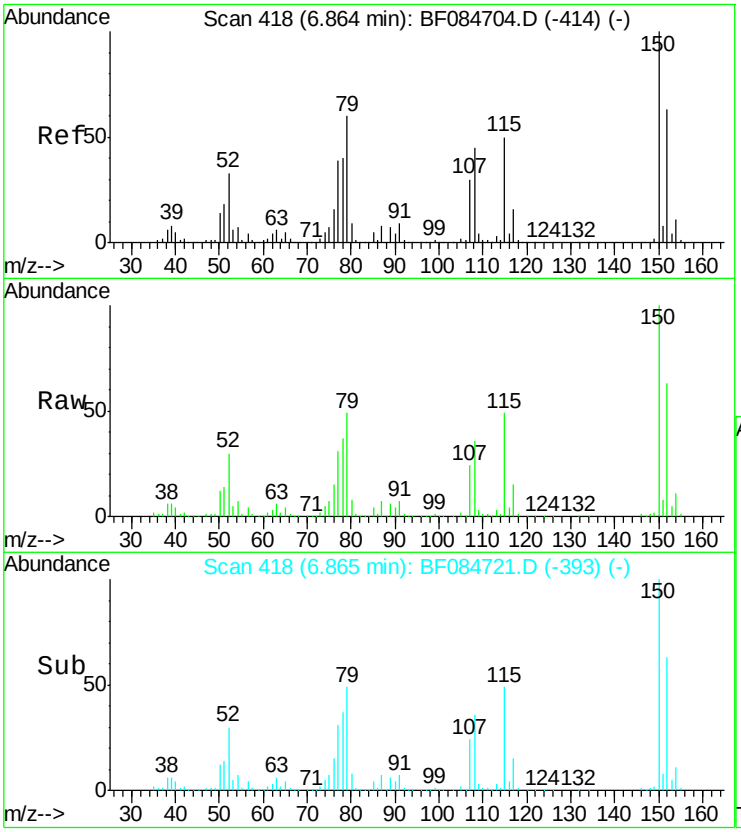


#14
1,2-Dichlorobenzene
Concen: 38.69 ng
RT: 6.89 min Scan# 420
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:146 Resp: 463377

Ion	Ratio	Lower	Upper
146	100		
148	66.8	51.6	77.4
111	39.7	38.0	57.0



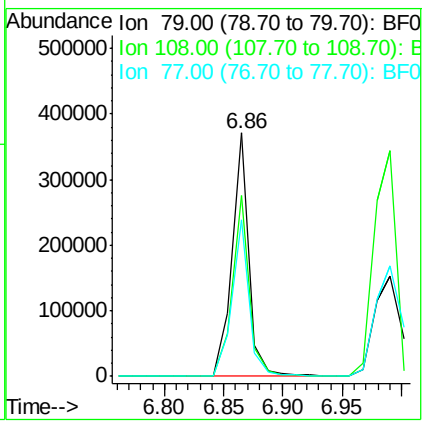


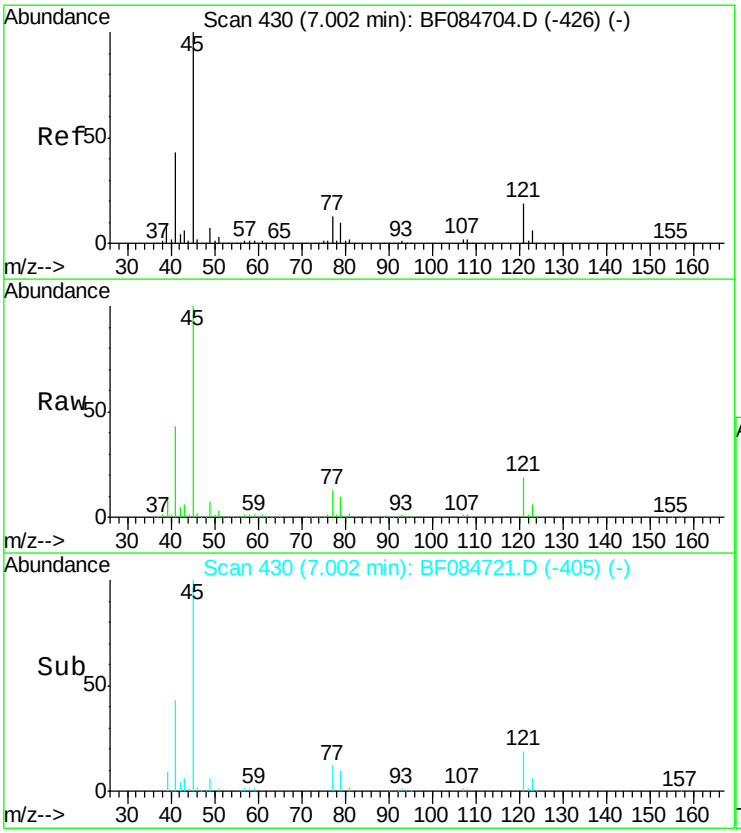
#15
Benzyl Alcohol
Concen: 39.91 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 367462

Ion	Ratio	Lower	Upper
79	100		
108	74.3	69.0	103.4
77	64.1	50.0	75.0

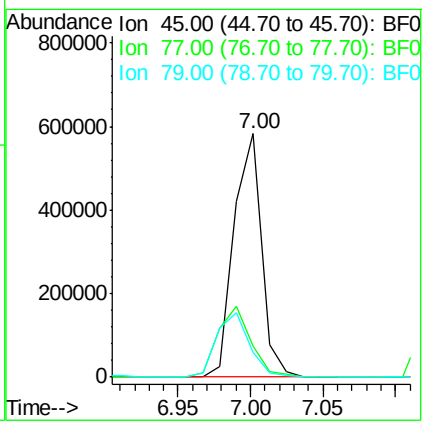


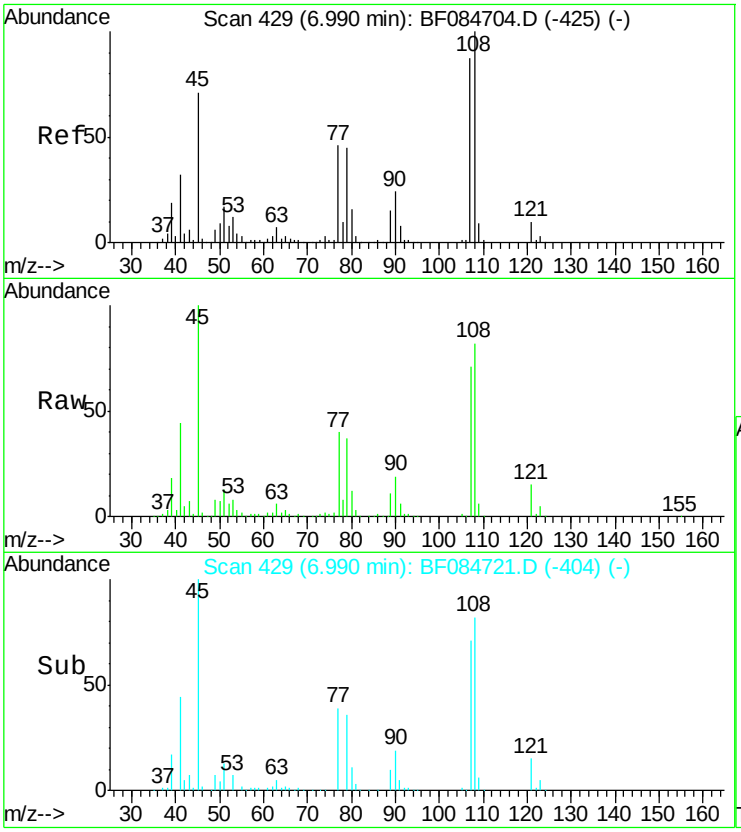


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.24 ng
RT: 7.00 min Scan# 430
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion: 45 Resp: 768820

Ion	Ratio	Lower	Upper
45	100		
77	12.8	0.0	39.6
79	10.0	0.0	35.0



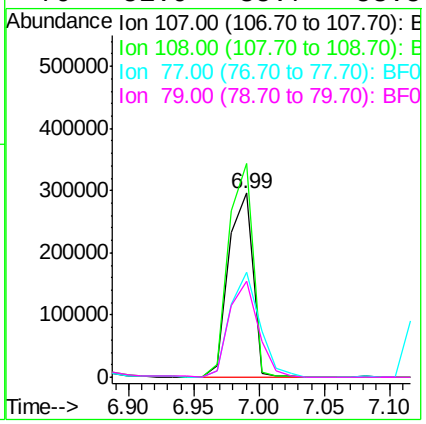


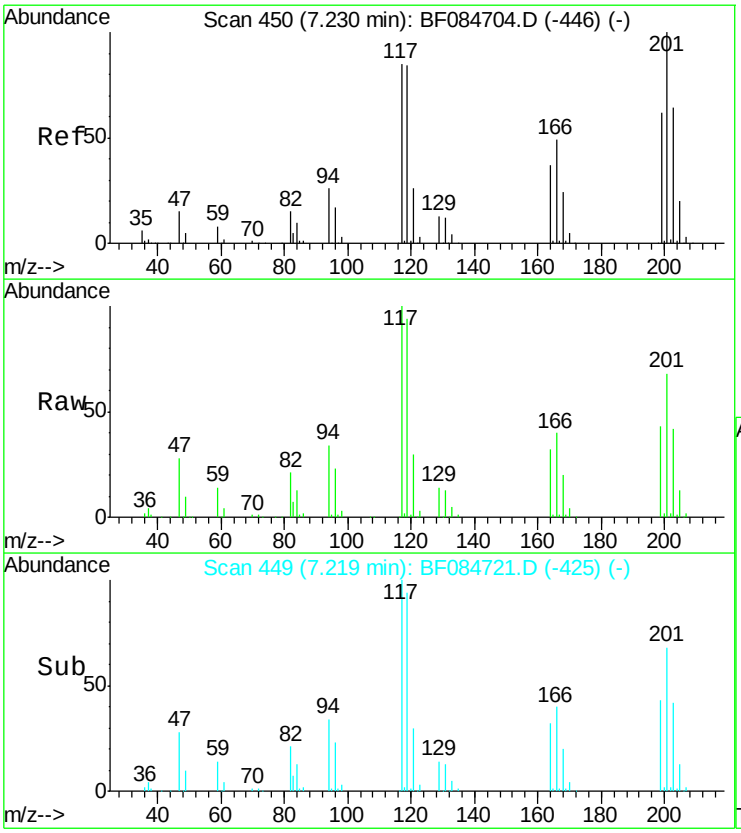
#17
2-Methylphenol
Concen: 39.80 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 383171

Ion	Ratio	Lower	Upper
107	100		
108	116.0	89.8	134.6
77	56.8	35.7	53.5#
79	51.9	35.7	53.5

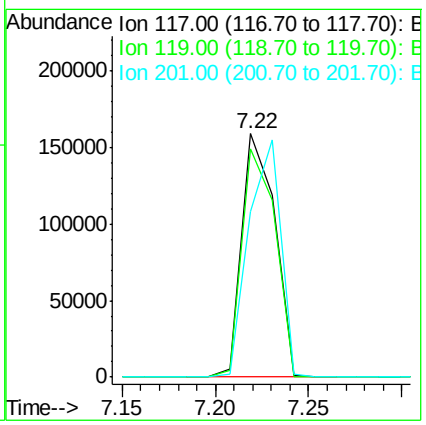


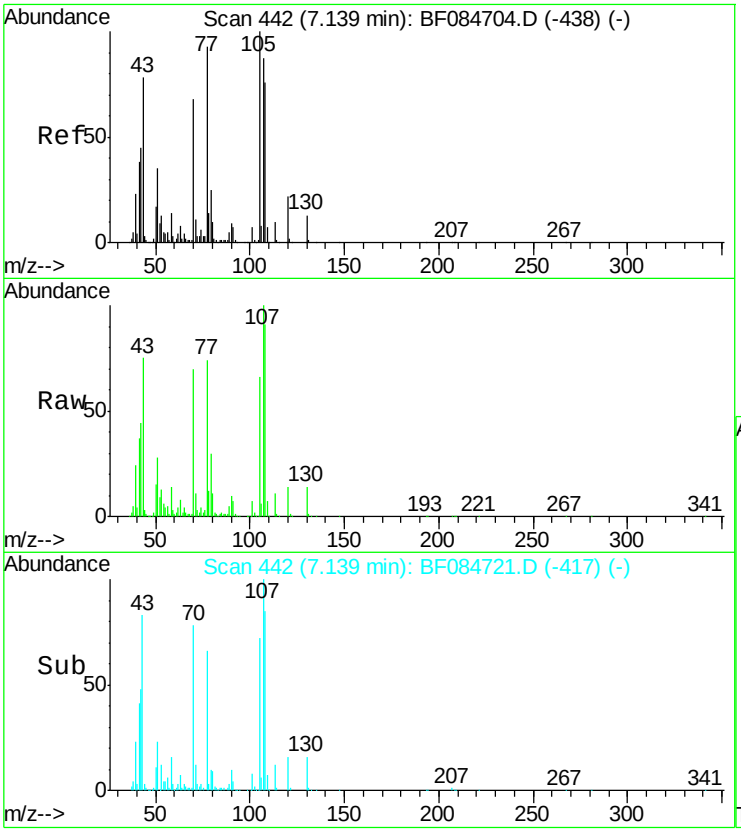


#18
Hexachloroethane
Concen: 39.28 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.02 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:117 Resp: 194507

Ion	Ratio	Lower	Upper
117	100		
119	93.6	77.4	116.0
201	68.2	68.6	103.0#



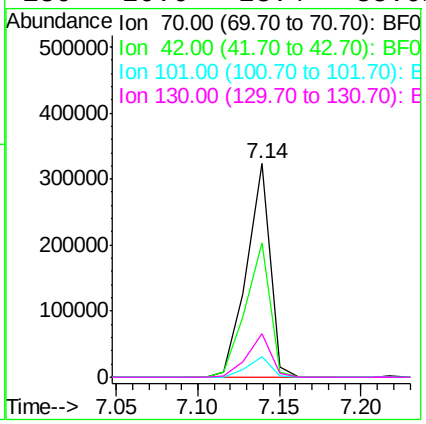


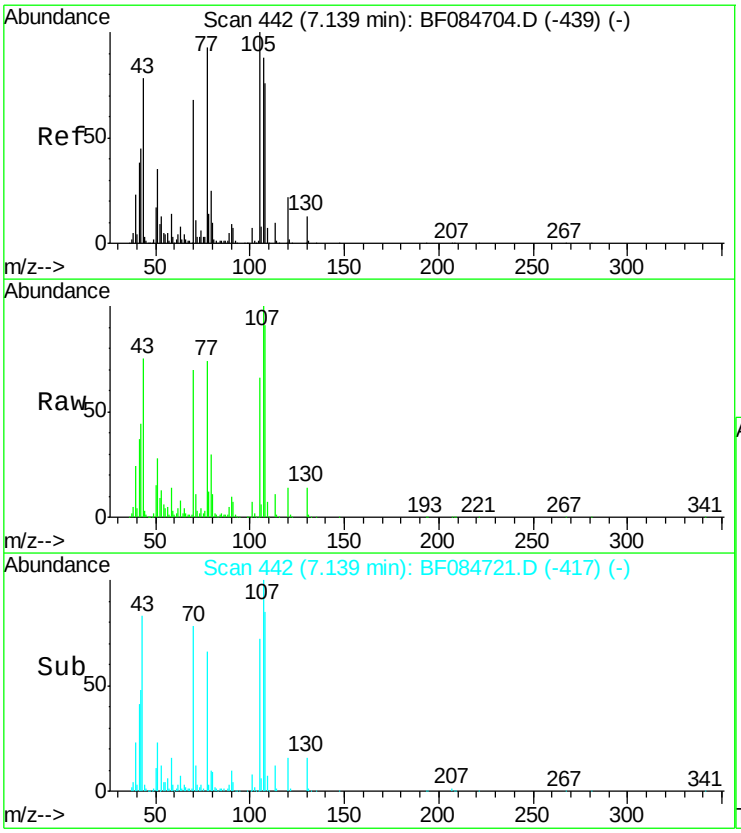
#19
n-Nitroso-di-n-propylamine
Concen: 38.94 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 325500

Ion	Ratio	Lower	Upper
70	100		
42	63.0	33.3	49.9#
101	9.7	9.3	13.9
130	20.6	23.4	35.0#

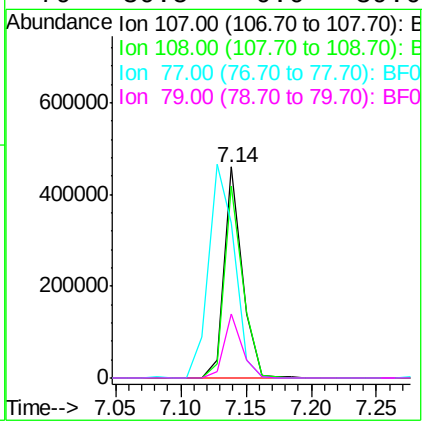


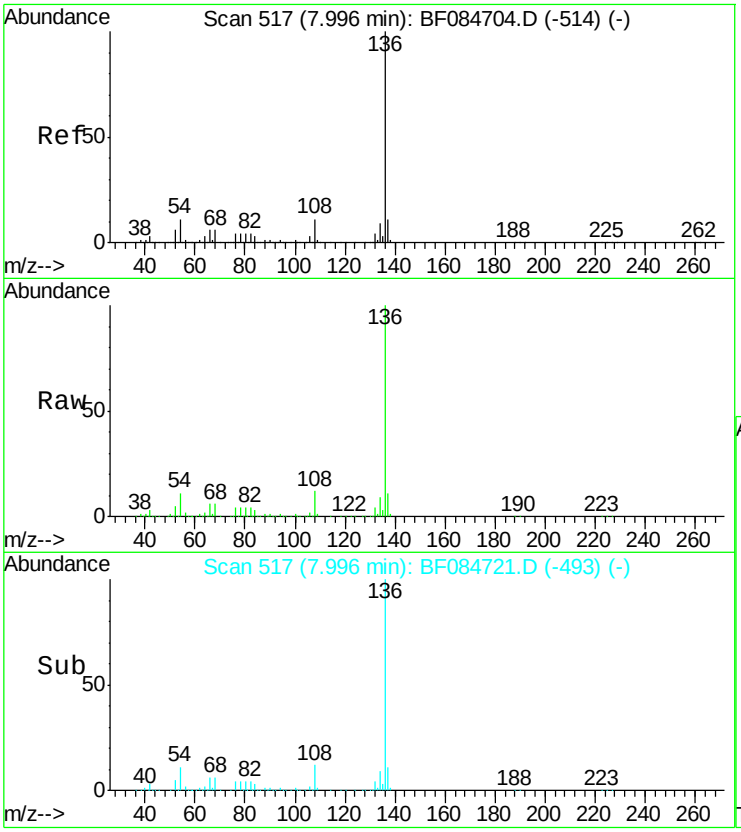


#20
3+4-Methylphenols
Concen: 37.10 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:107 Resp: 443401

Ion	Ratio	Lower	Upper
107	100		
108	91.1	74.6	114.6
77	73.7	0.7	40.7#
79	30.5	0.0	39.0



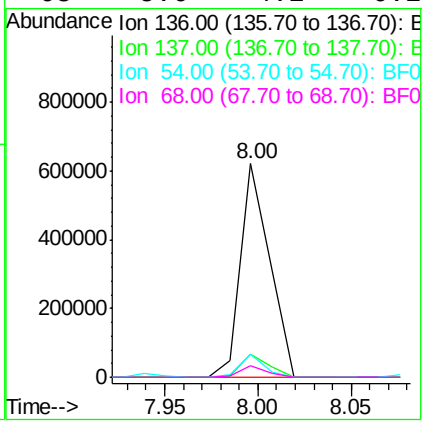


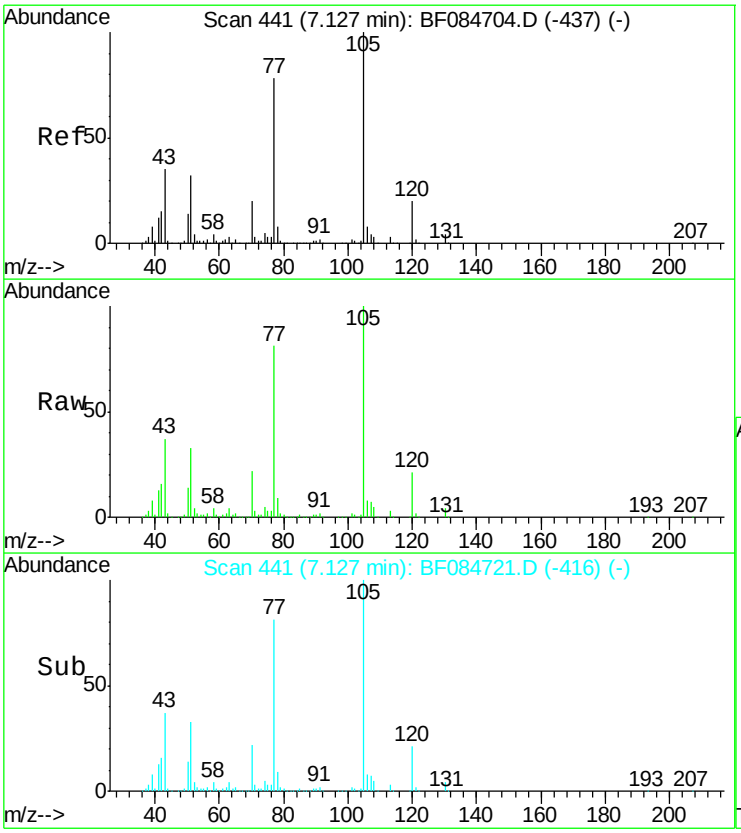
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.02 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 670857

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	10.5	5.8	8.8#
68	5.6	4.2	6.2

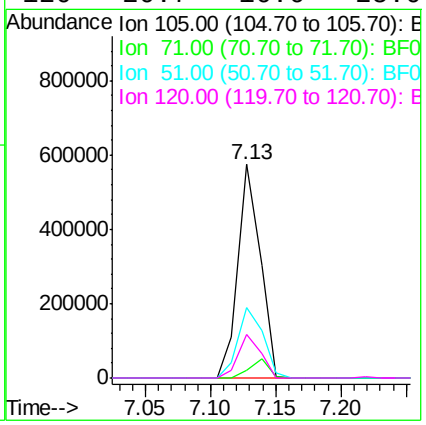


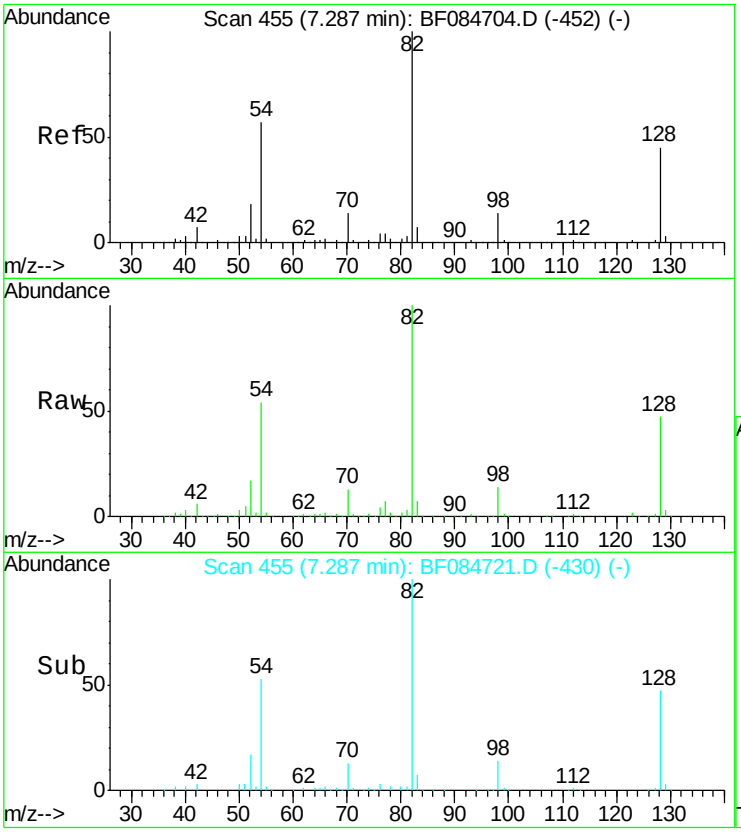


#22
Acetophenone
Concen: 38.52 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:105 Resp: 681067

Ion	Ratio	Lower	Upper
105	100		
71	3.5	3.7	5.5#
51	32.7	25.1	37.7
120	20.7	16.6	25.0



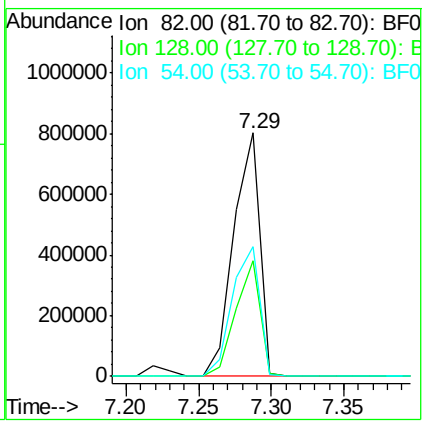


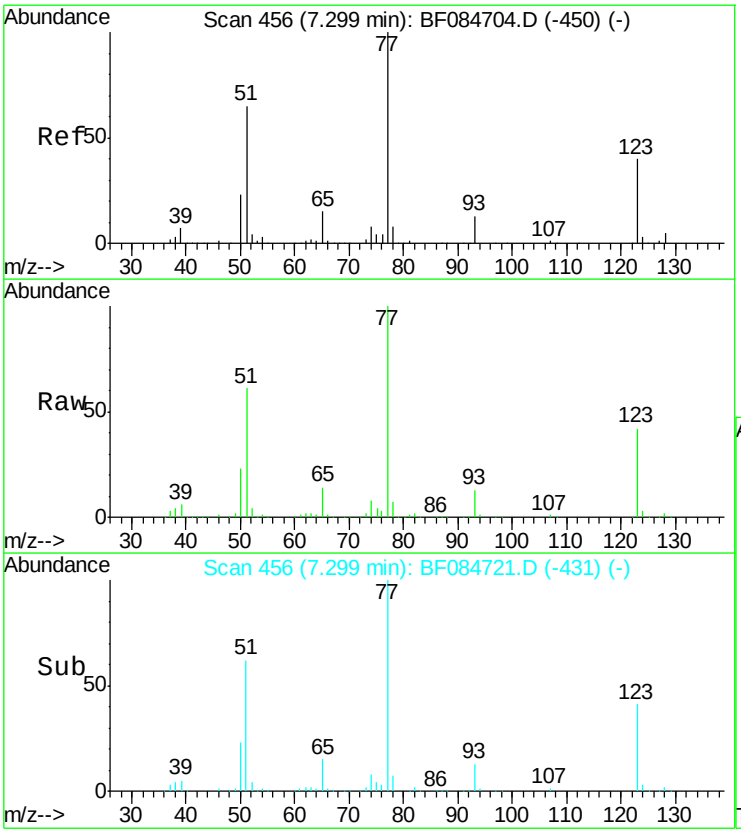
#23
Nitrobenzene-d5
Concen: 83.91 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 999269

Ion	Ratio	Lower	Upper
82	100		
128	47.4	34.6	51.8
54	53.5	38.4	57.6

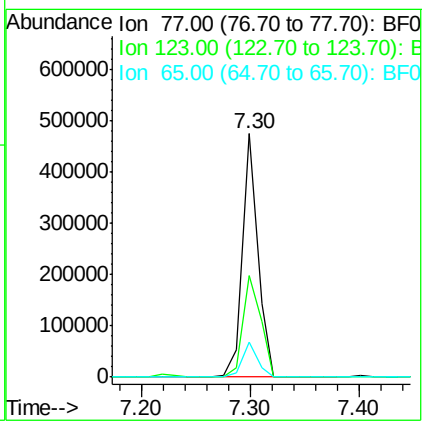


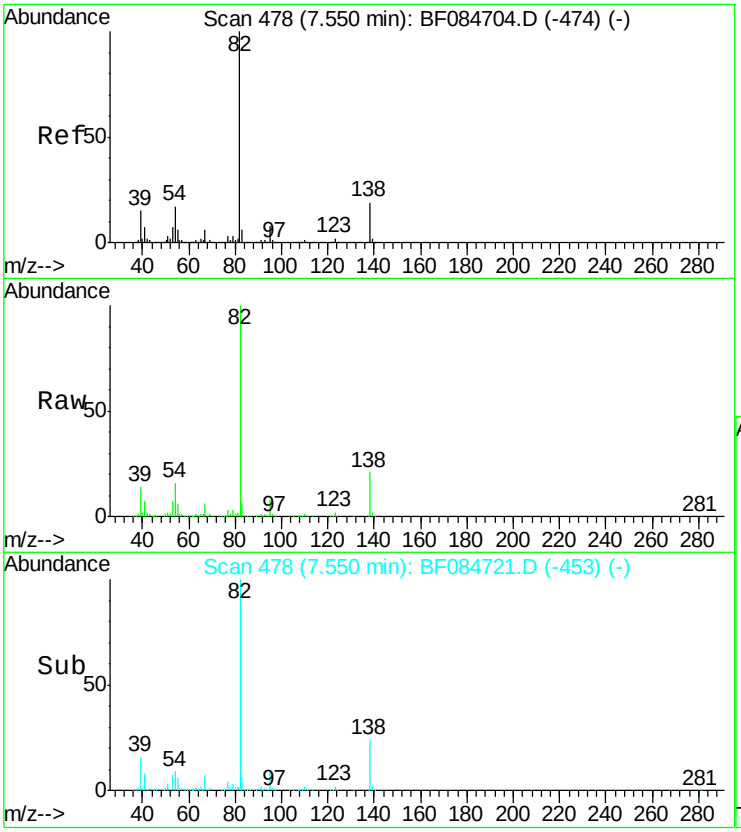


#24
Nitrobenzene
Concen: 36.43 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion: 77 Resp: 464616

Ion	Ratio	Lower	Upper
77	100		
123	41.6	37.4	56.2
65	14.2	10.9	16.3



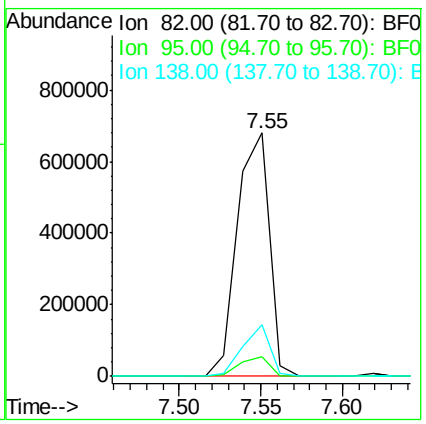


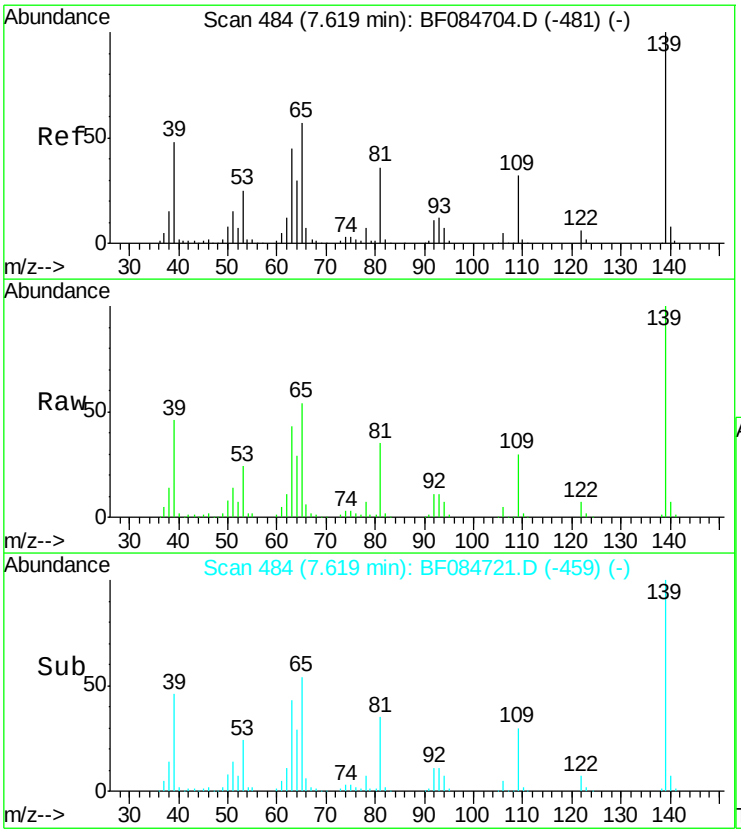
#25
Isophorone
Concen: 39.81 ng
RT: 7.55 min Scan# 478
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 921955

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.6	10.0
138	21.1	13.6	20.4#

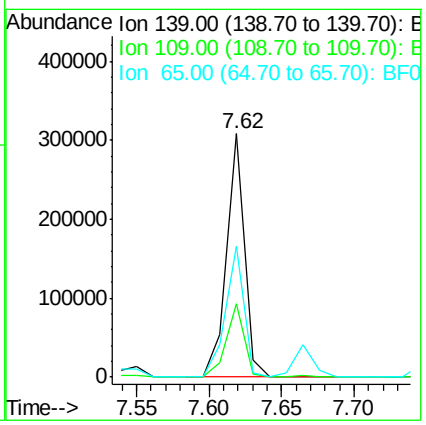


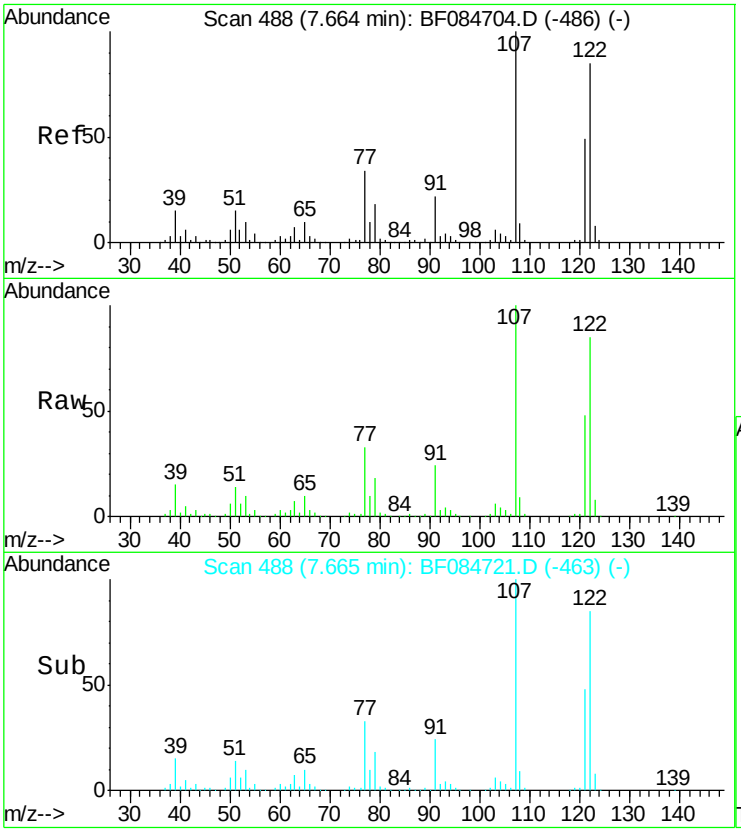


#26
2-Nitrophenol
Concen: 42.17 ng
RT: 7.62 min Scan# 484
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:139 Resp: 265248

Ion	Ratio	Lower	Upper
139	100		
109	30.3	25.4	38.2
65	54.0	32.3	48.5#



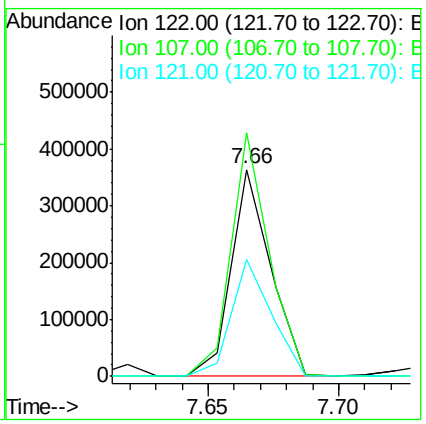


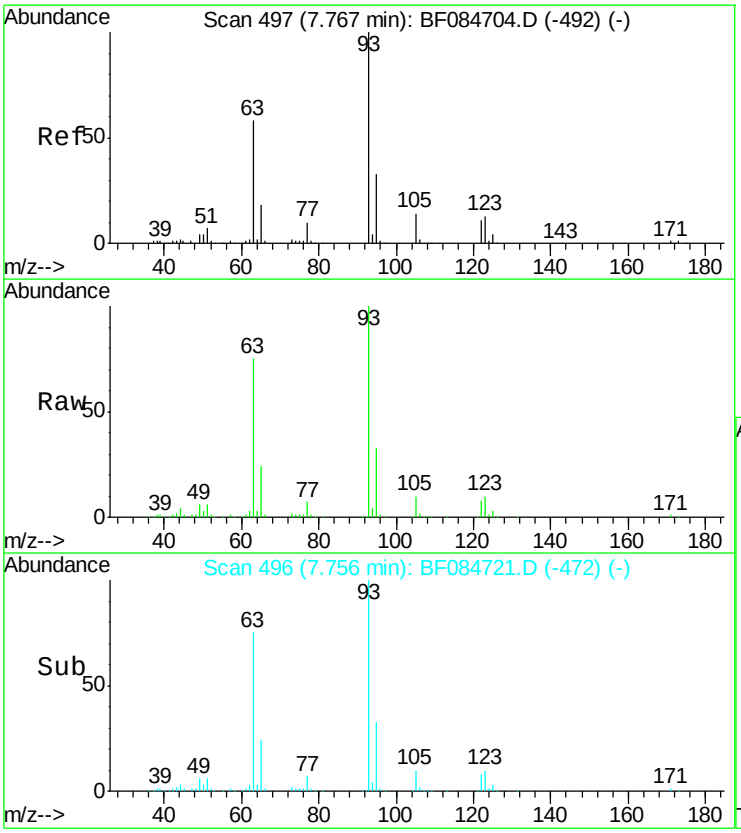
#27
2,4-Dimethylphenol
Concen: 35.35 ng
RT: 7.66 min Scan# 488
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 386705

Ion	Ratio	Lower	Upper
122	100		
107	117.7	99.1	148.7
121	56.8	47.9	71.9

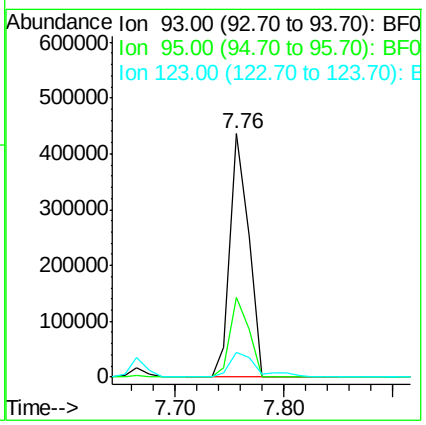


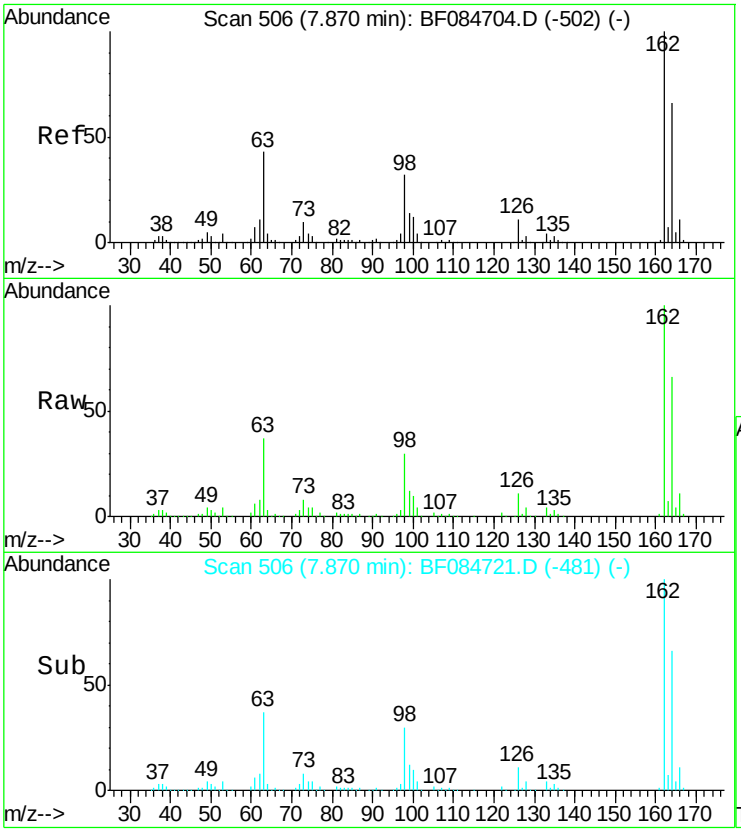


#28
bis(2-Chloroethoxy)methane
Concen: 37.26 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.02 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion: 93 Resp: 511929

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.8	38.6
123	10.2	8.6	12.8



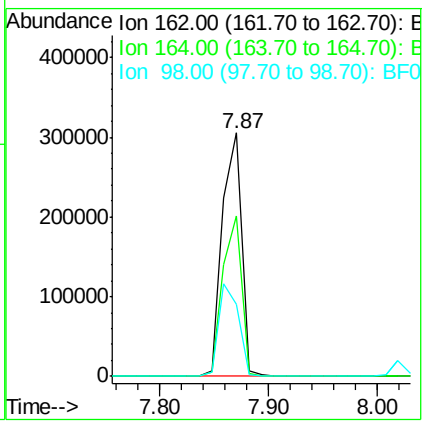


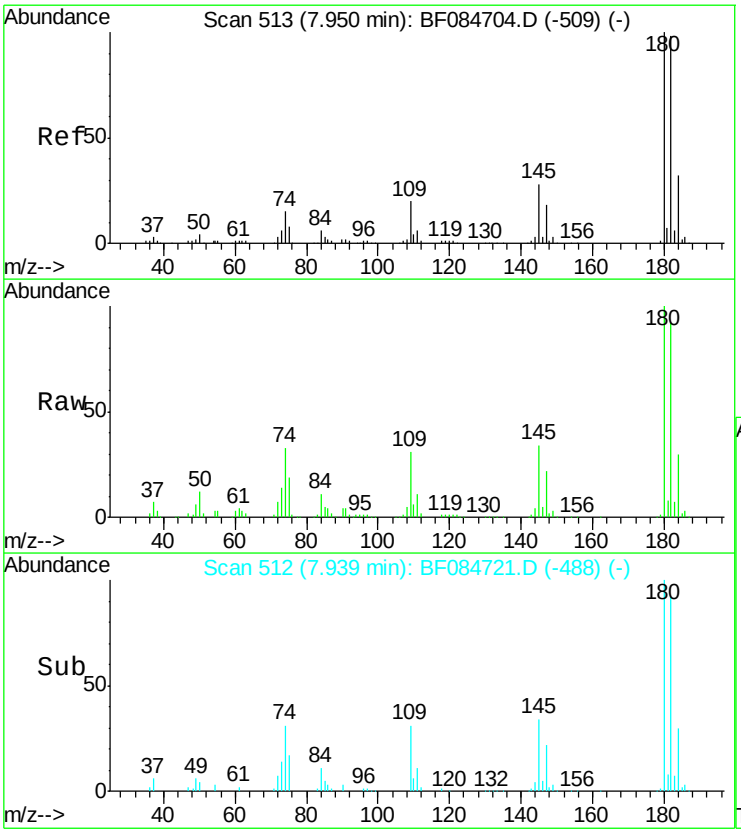
#29
2,4-Dichlorophenol
Concen: 40.16 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 375893

Ion	Ratio	Lower	Upper
162	100		
164	66.0	44.1	84.1
98	29.7	20.2	60.2

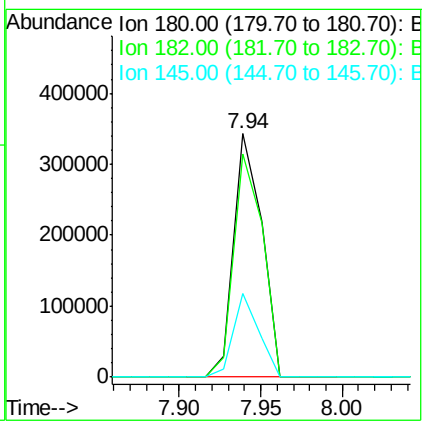


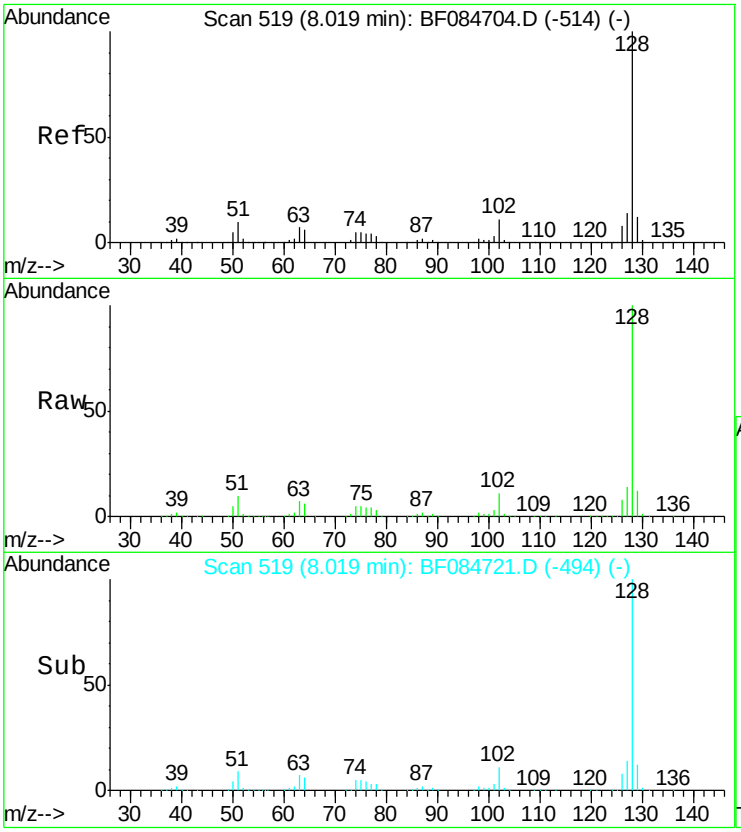


#30
1,2,4-Trichlorobenzene
Concen: 38.44 ng
RT: 7.94 min Scan# 512
Delta R.T. -0.02 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:180 Resp: 406456

Ion	Ratio	Lower	Upper
180	100		
182	91.5	76.4	114.6
145	34.2	31.6	47.4



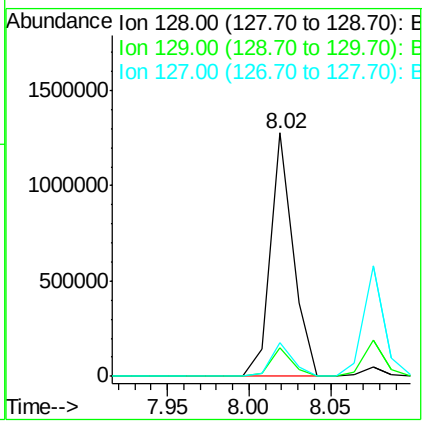


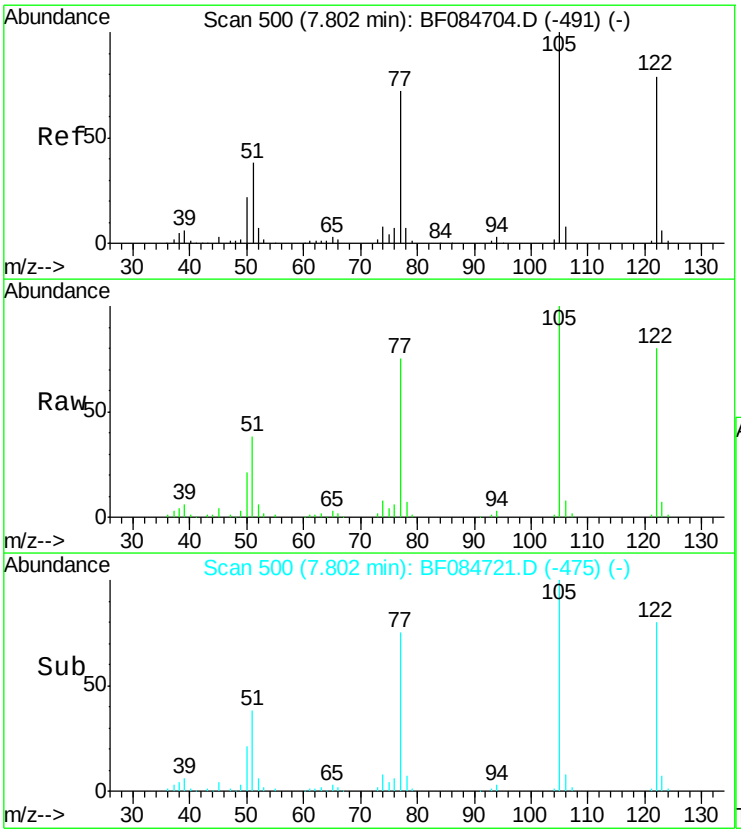
#31
Naphthalene
Concen: 36.85 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 1239907

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.1	13.7
127	13.9	11.1	16.7

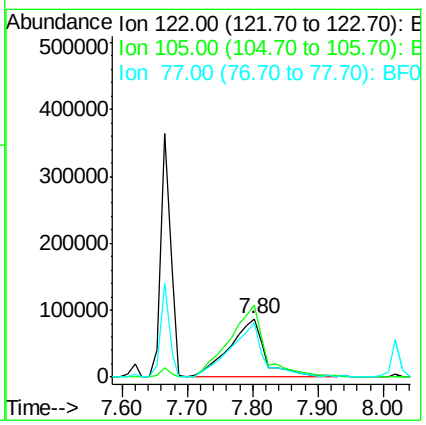


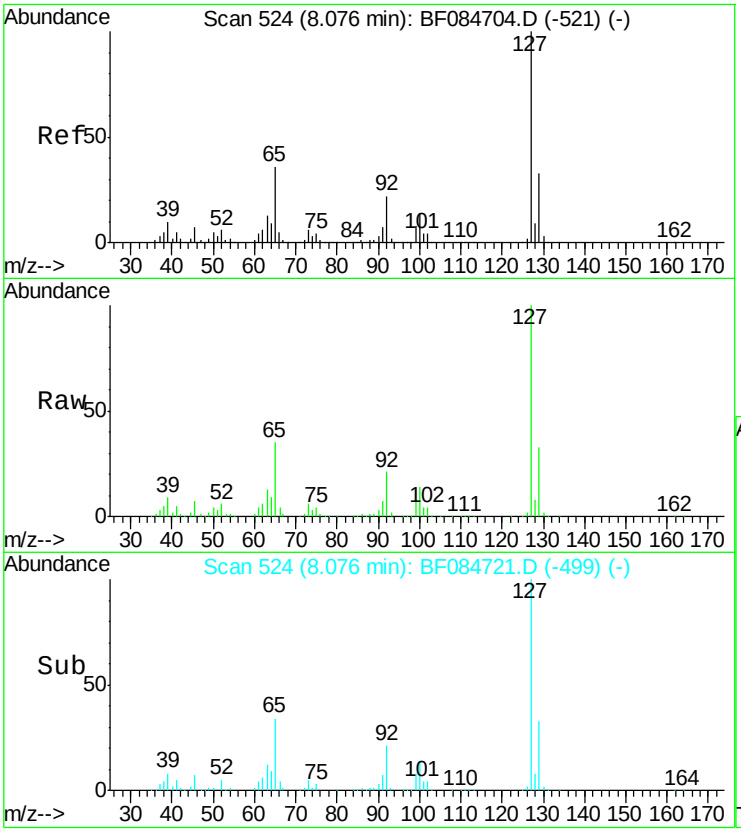


#32
Benzoic acid
Concen: 45.65 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:122 Resp: 319410

Ion	Ratio	Lower	Upper
122	100		
105	124.9	100.3	140.3
77	93.7	63.5	103.5



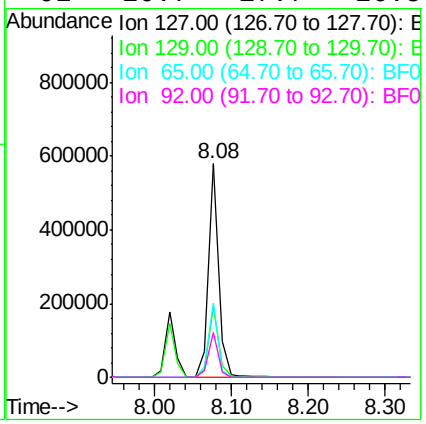


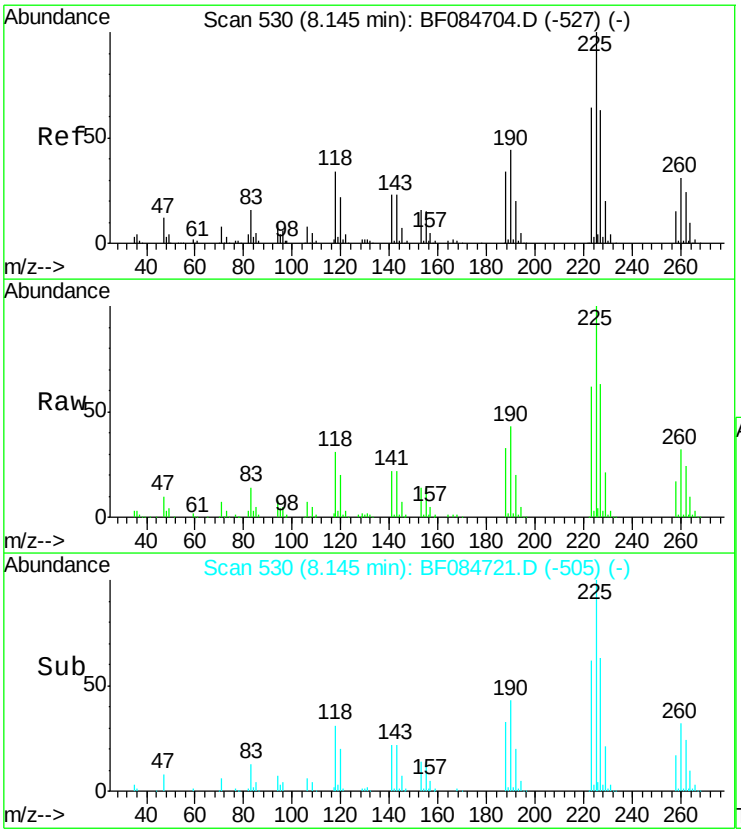
#33
4-Chloroaniline
Concen: 37.82 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 526398

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.5	39.7
65	34.5	27.2	40.8
92	20.7	17.7	26.5

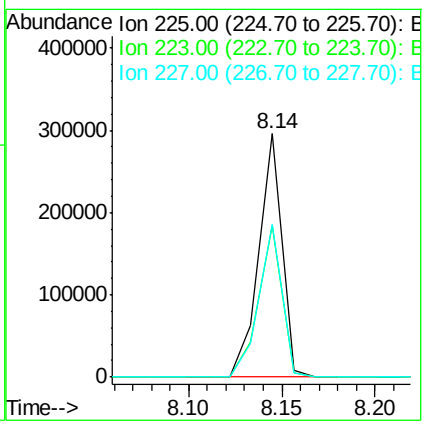


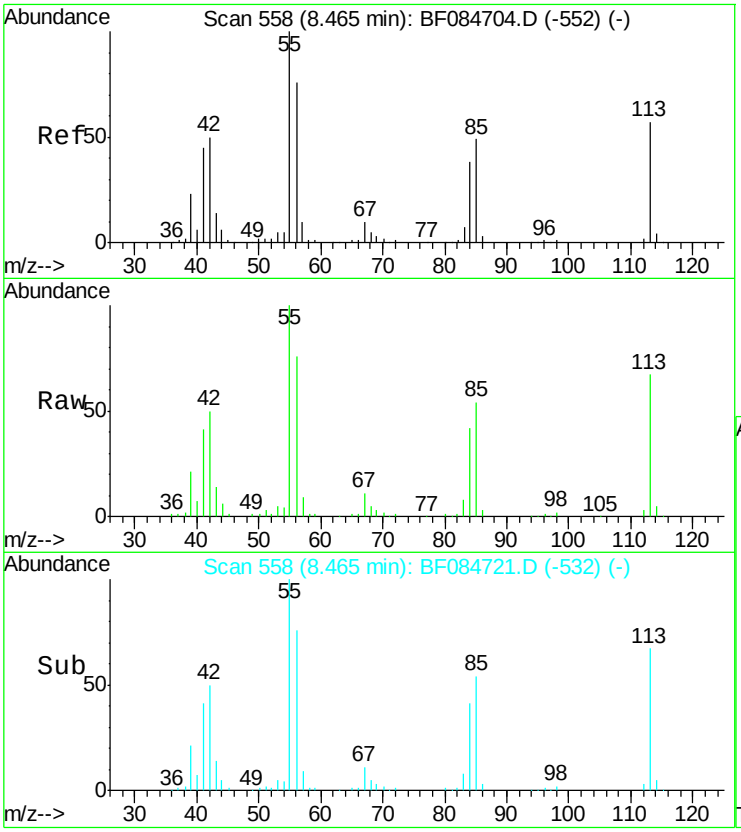


#34
Hexachlorobutadiene
Concen: 41.33 ng
RT: 8.14 min Scan# 530
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:225 Resp: 251994

Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.4	74.0
227	62.8	50.8	76.2



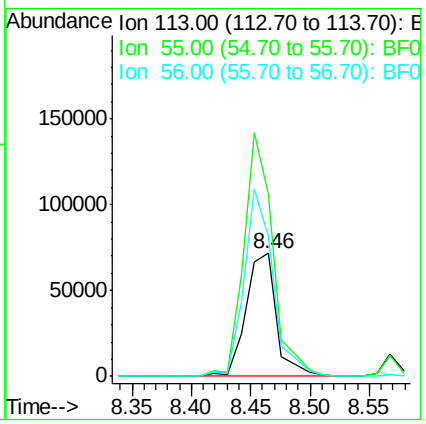


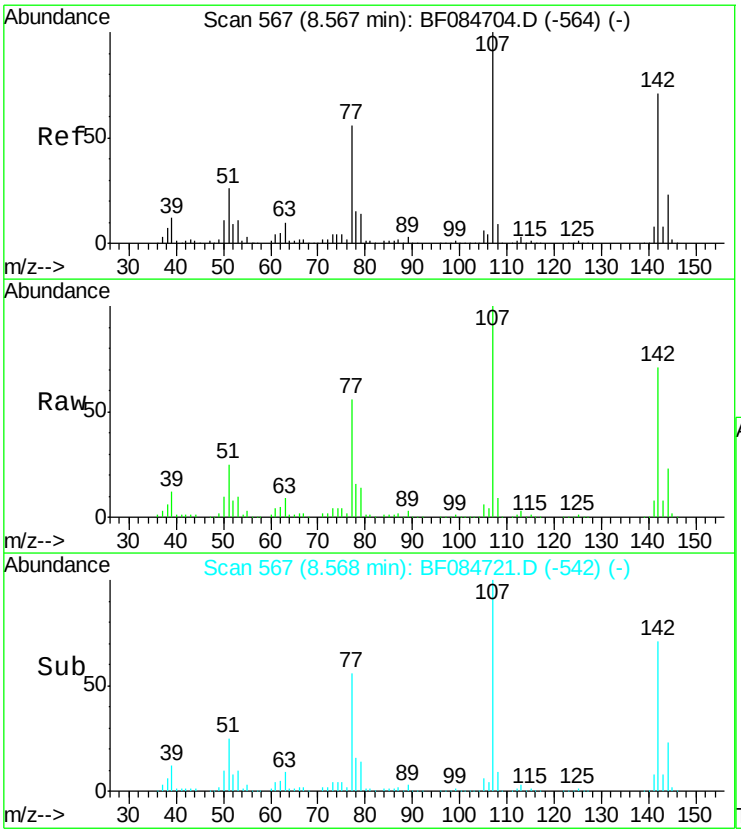
#35
Caprolactam
Concen: 44.38 ng
RT: 8.46 min Scan# 558
Delta R.T. 0.00 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 128034

Ion	Ratio	Lower	Upper
113	100		
55	148.5	116.9	156.9
56	113.5	93.8	133.8

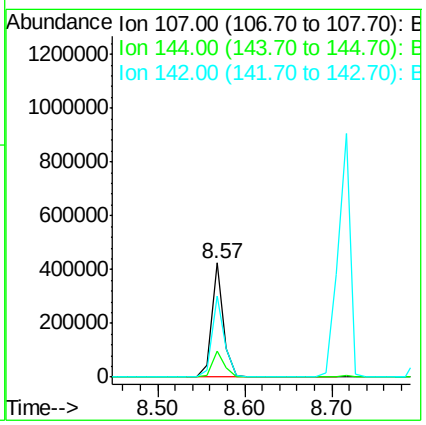


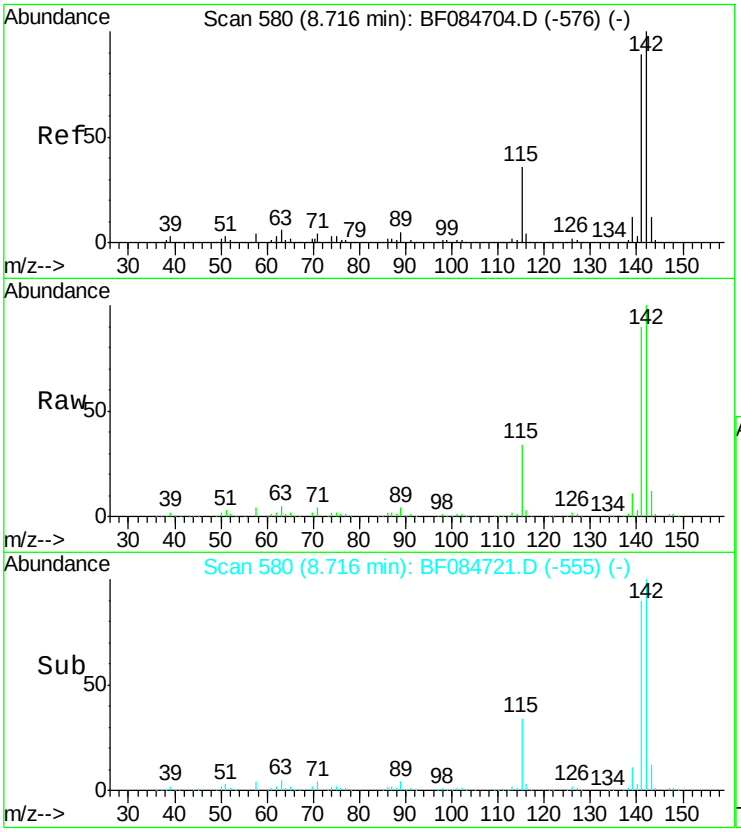


#36
4-Chloro-3-methylphenol
Concen: 37.52 ng
RT: 8.57 min Scan# 567
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:107 Resp: 400702

Ion	Ratio	Lower	Upper
107	100		
144	22.6	19.7	29.5
142	70.6	61.8	92.6



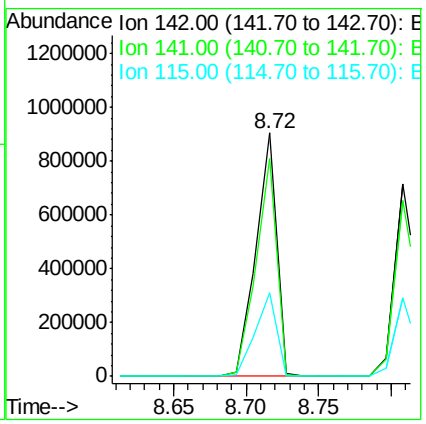


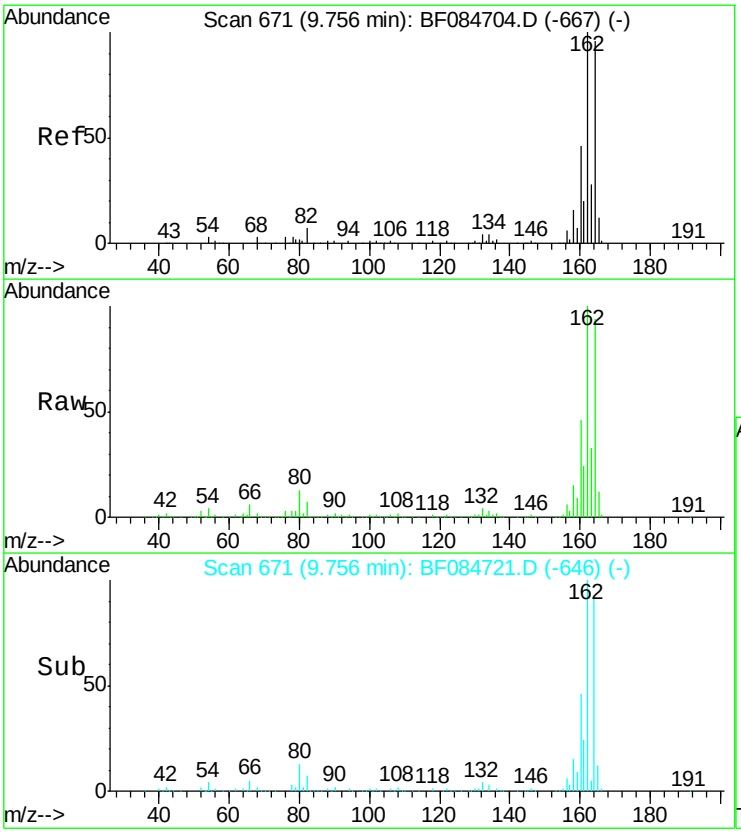
#37
2-Methylnaphthalene
Concen: 42.82 ng
RT: 8.72 min Scan# 580
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 901920

Ion	Ratio	Lower	Upper
142	100		
141	89.5	72.4	108.6
115	34.3	27.9	41.9

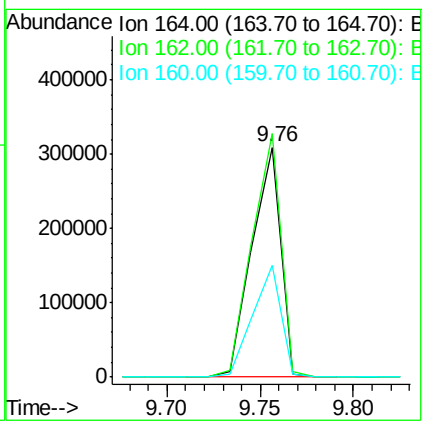


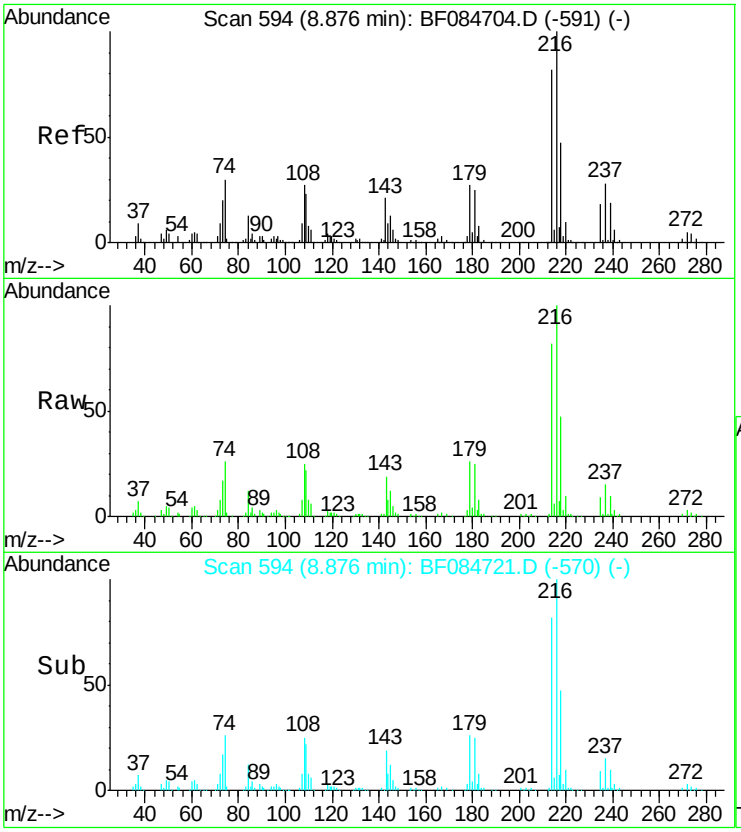


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:164 Resp: 335362

Ion	Ratio	Lower	Upper
164	100		
162	106.0	85.1	127.7
160	48.7	37.5	56.3



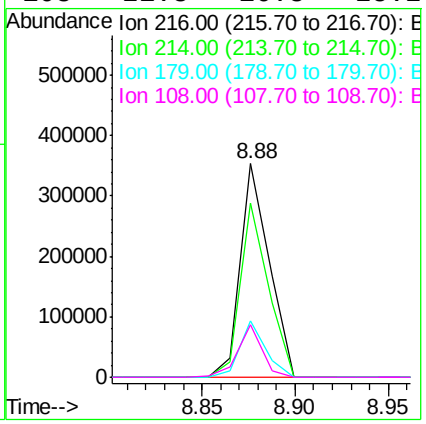


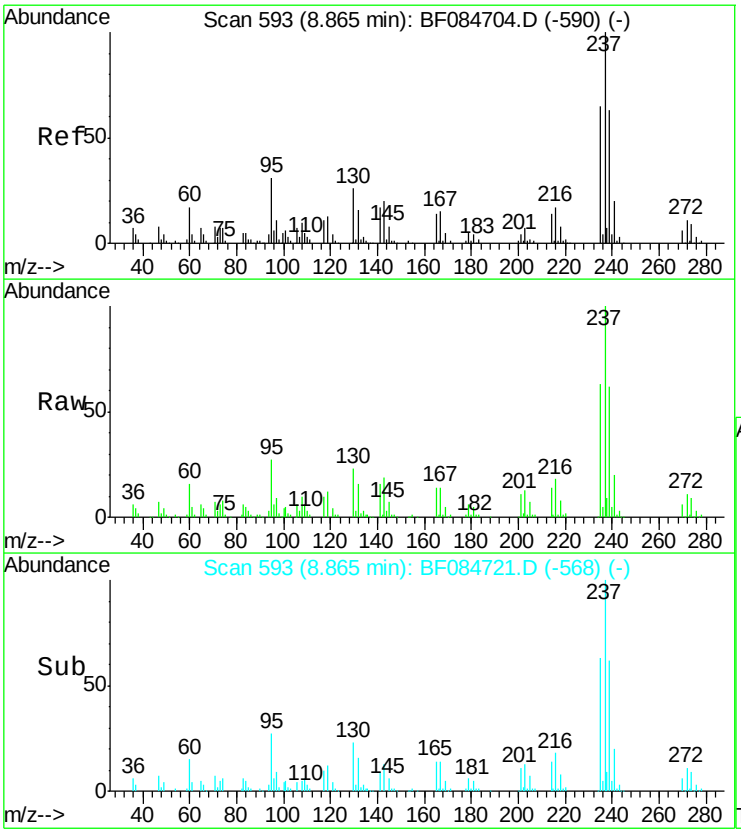
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.62 ng
RT: 8.88 min Scan# 594
Delta R.T. -0.02 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 379434

Ion	Ratio	Lower	Upper
216	100		
214	79.2	64.2	96.2
179	23.4	18.7	28.1
108	21.3	16.8	25.2

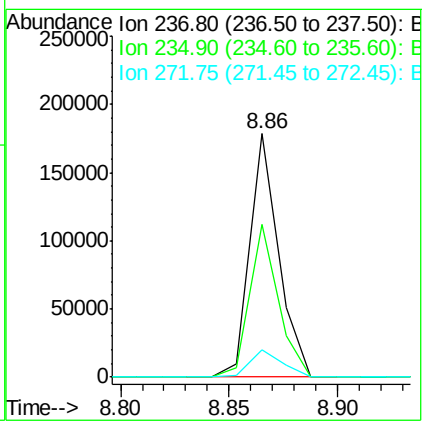


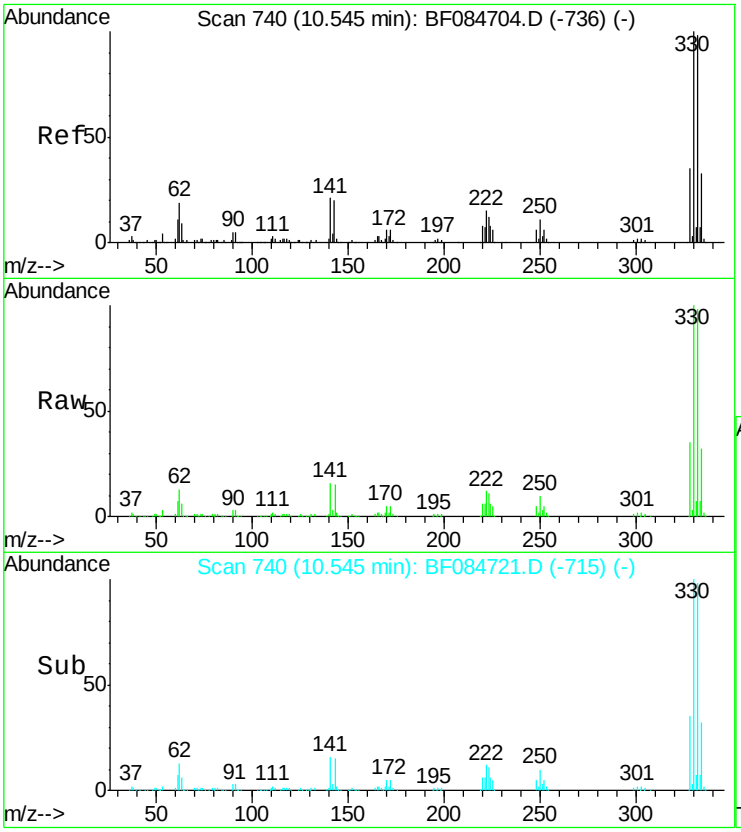


#40
Hexachlorocyclopentadiene
Concen: 43.32 ng
RT: 8.86 min Scan# 593
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:237 Resp: 164364

Ion	Ratio	Lower	Upper
237	100		
235	63.0	43.1	83.1
272	11.1	0.0	35.1



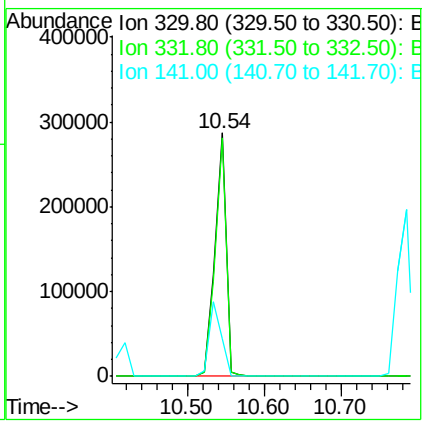


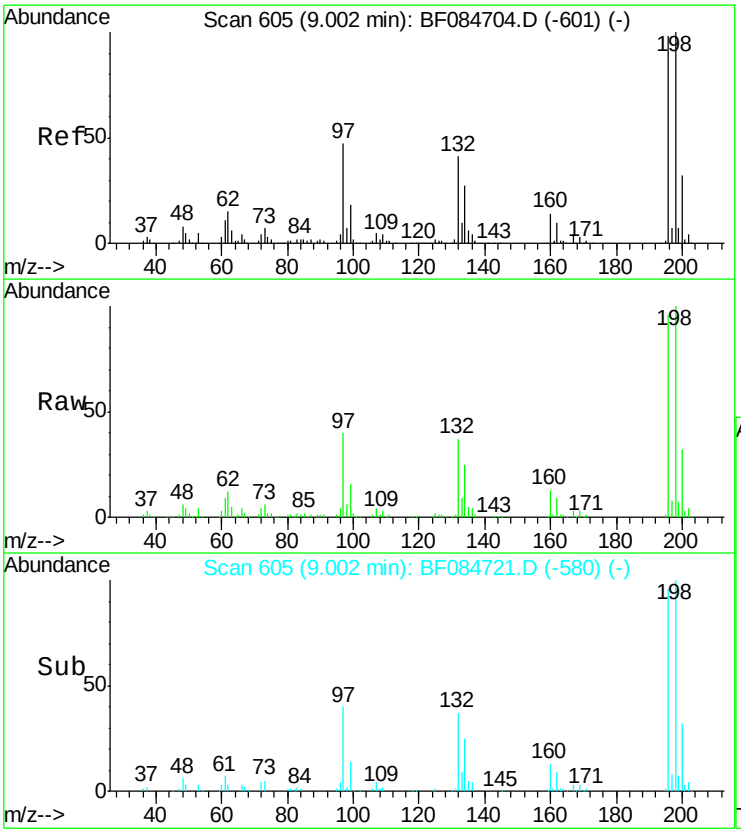
#41
2,4,6-Tribromophenol
Concen: 82.99 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 290310

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.6	114.8
141	33.4	27.8	41.6

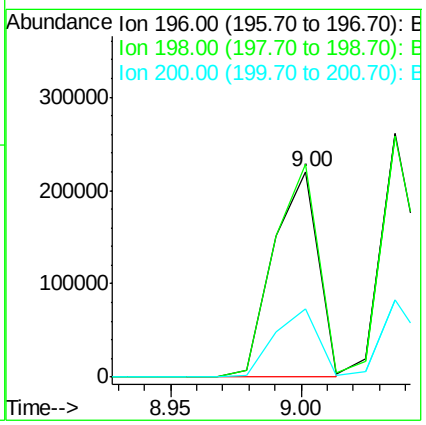


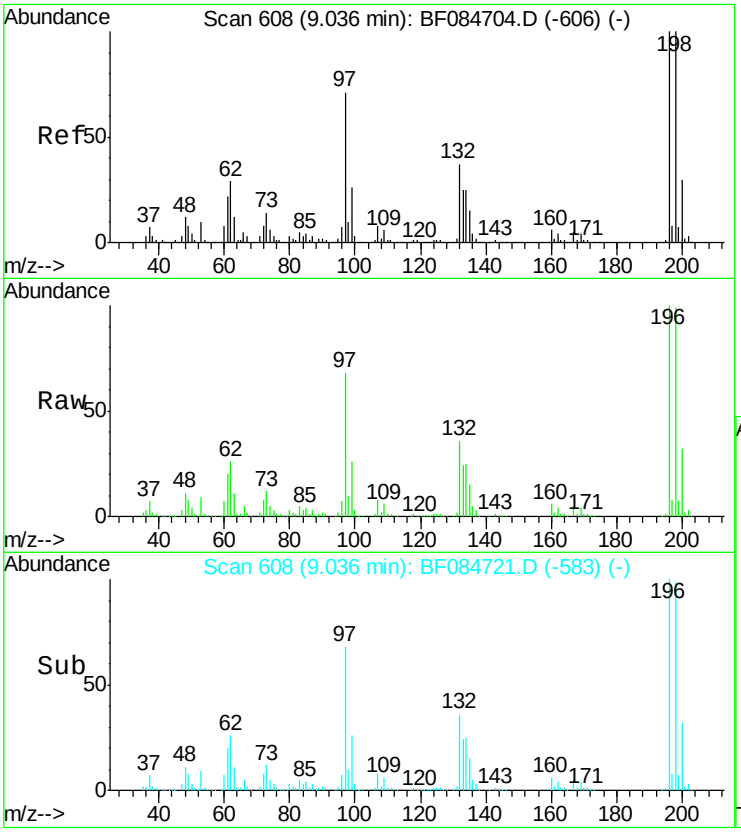


#42
2,4,6-Trichlorophenol
Concen: 38.23 ng
RT: 9.00 min Scan# 605
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:196 Resp: 262342

Ion	Ratio	Lower	Upper
196	100		
198	103.7	77.7	116.5
200	33.3	24.6	37.0



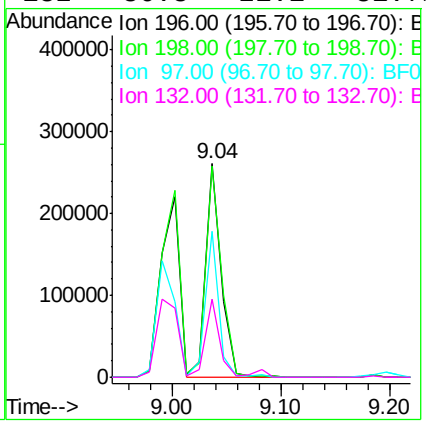


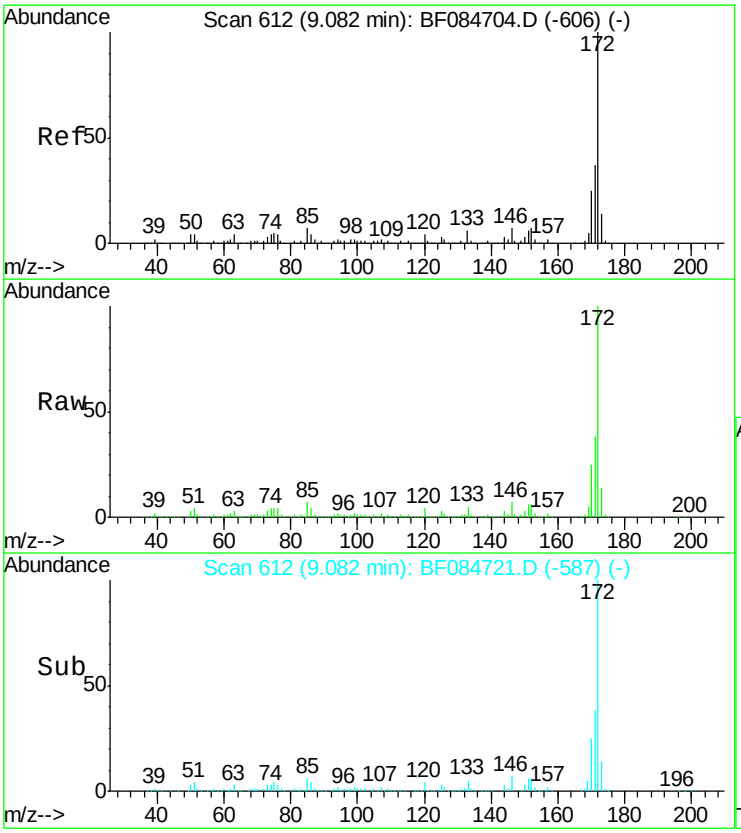
#43
2,4,5-Trichlorophenol
Concen: 37.45 ng
RT: 9.04 min Scan# 608
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 261137

Ion	Ratio	Lower	Upper
196	100		
198	98.7	79.0	118.6
97	68.2	33.0	49.6#
132	36.3	21.1	31.7#

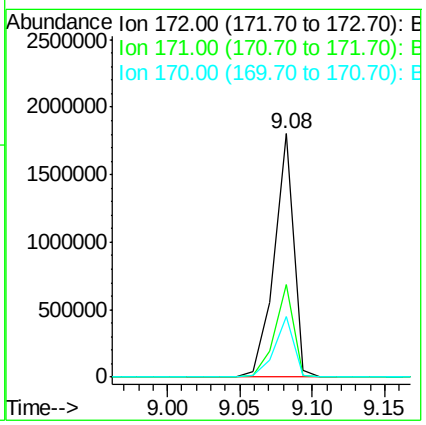


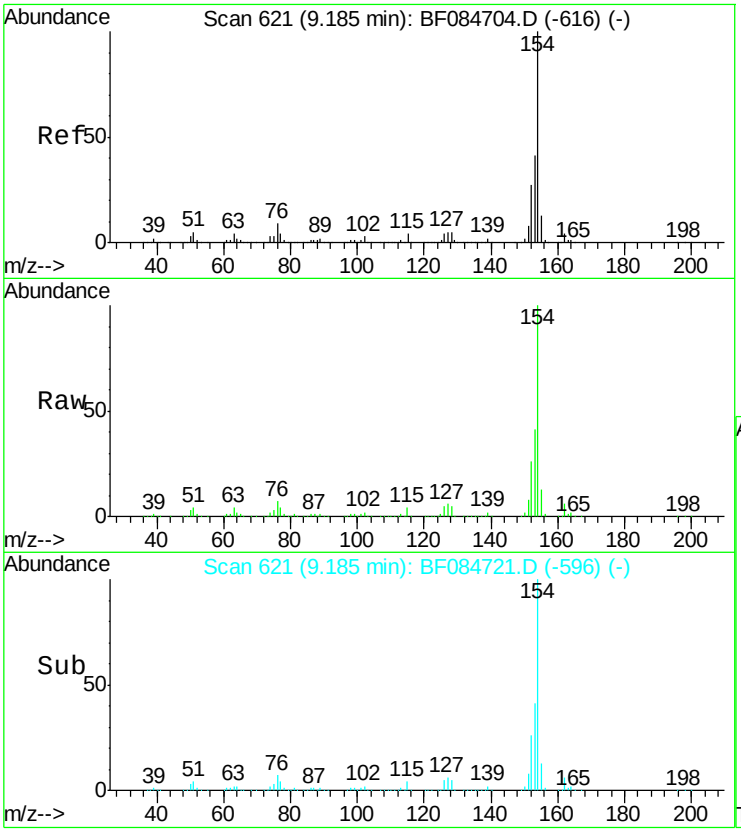


#44
2-Fluorobiphenyl
Concen: 83.96 ng
RT: 9.08 min Scan# 612
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:172 Resp: 1679071

Ion	Ratio	Lower	Upper
172	100		
171	38.0	28.9	43.3
170	25.1	18.6	27.8



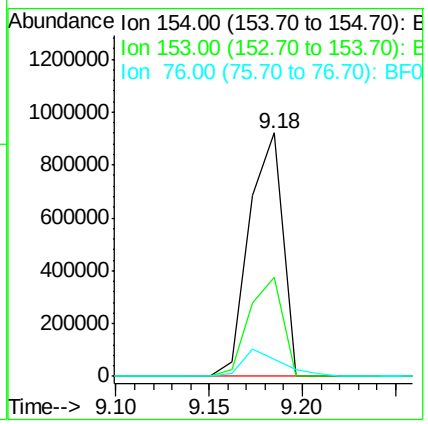


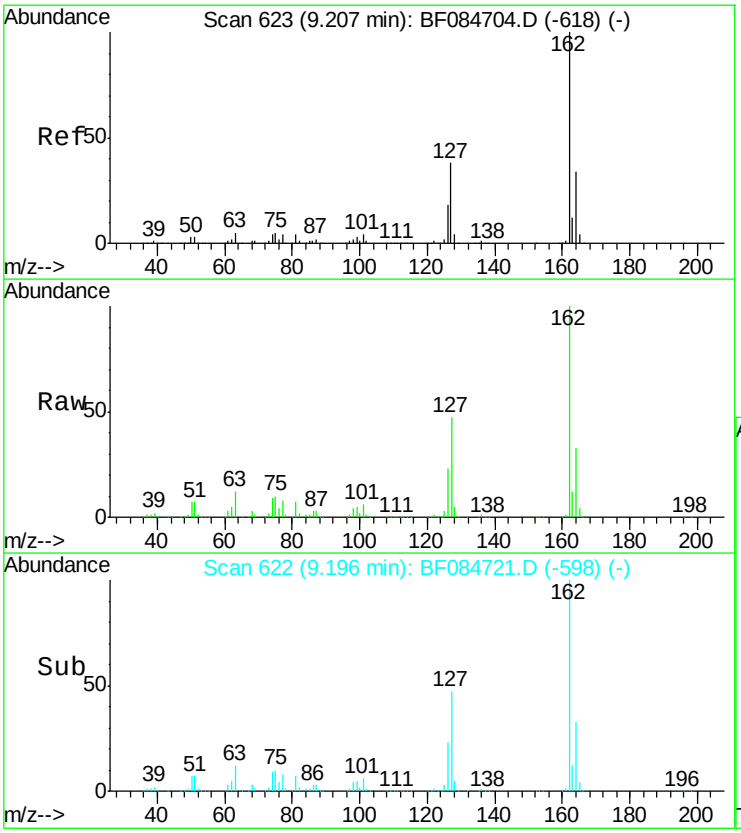
#45
1,1'-Biphenyl
Concen: 38.16 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 1142949

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.6	61.6
76	7.1	0.0	32.7

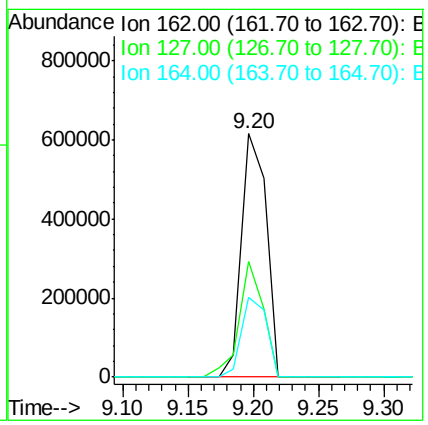


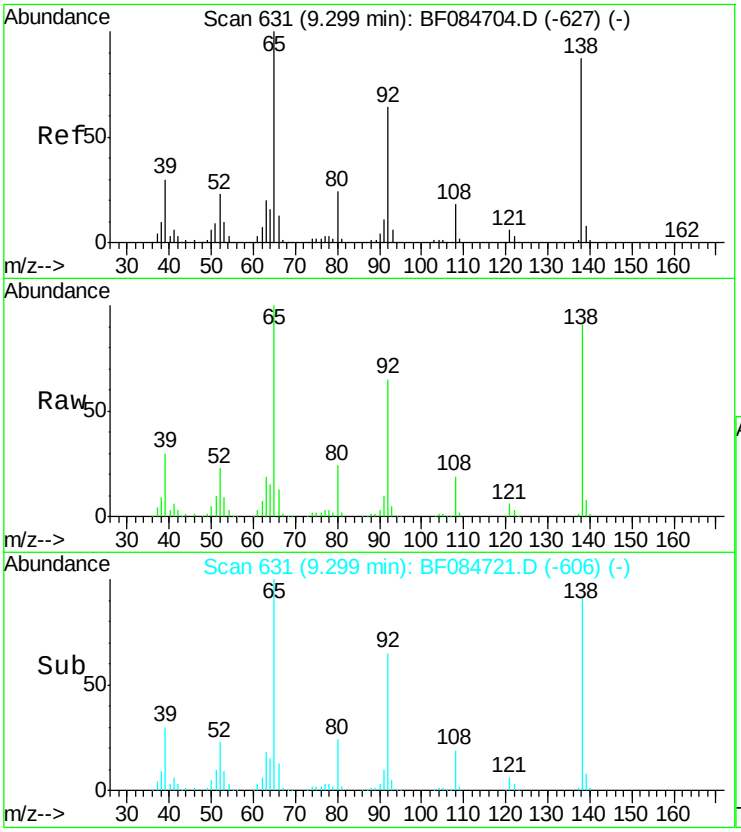


#46
2-Chloronaphthalene
Concen: 36.66 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.02 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:162 Resp: 808713

Ion	Ratio	Lower	Upper
162	100		
127	47.5	40.2	60.4
164	32.7	25.7	38.5



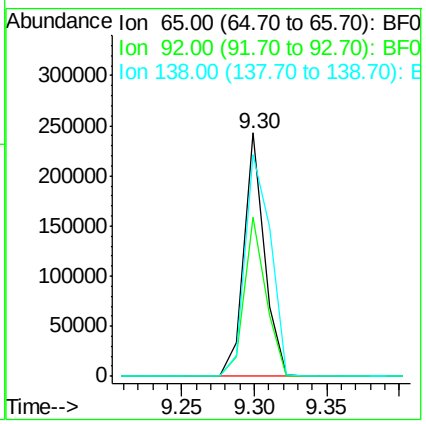


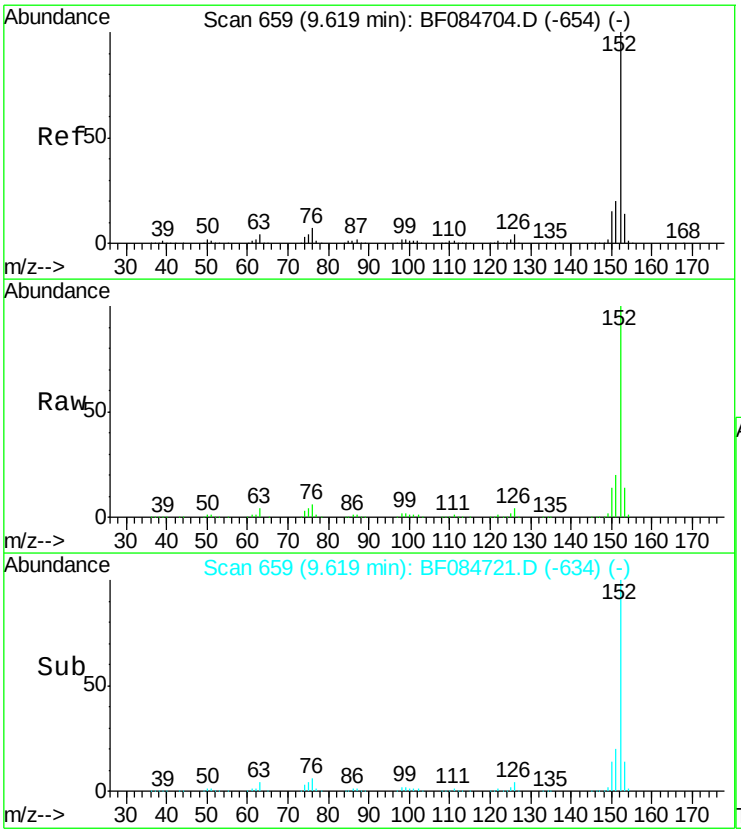
#47
2-Nitroaniline
Concen: 34.18 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 65 Resp: 238719

Ion	Ratio	Lower	Upper
65	100		
92	65.4	53.4	80.2
138	91.3	71.1	106.7

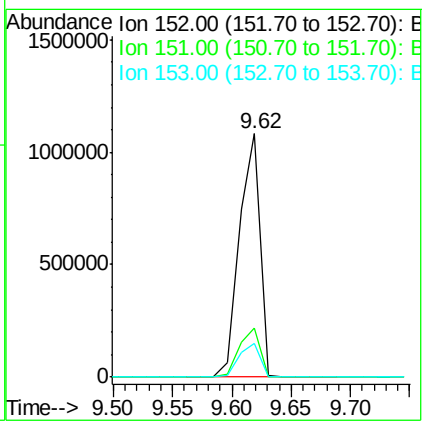


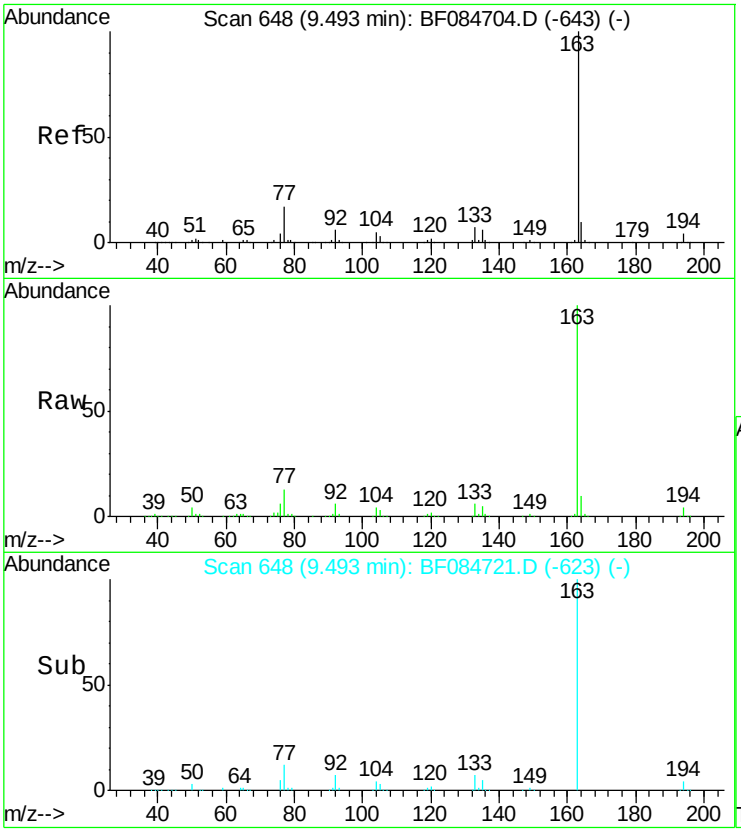


#48
Acenaphthylene
Concen: 39.00 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:152 Resp: 1305439

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.6	10.4	15.6



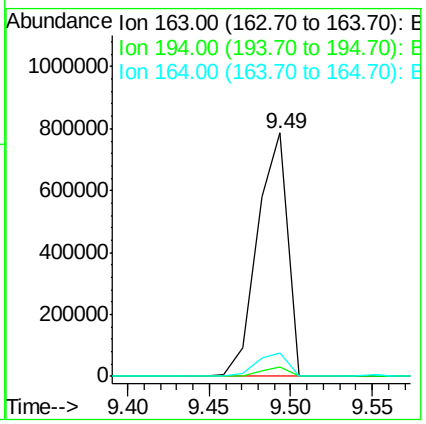


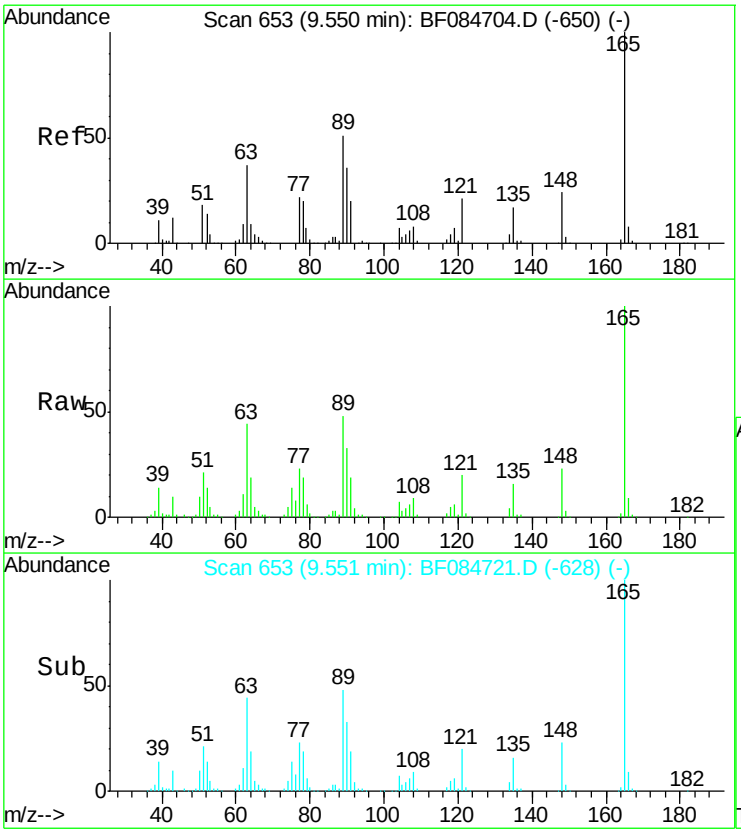
#49
Dimethylphthalate
Concen: 39.39 ng
RT: 9.49 min Scan# 648
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 1006006

Ion	Ratio	Lower	Upper
163	100		
194	3.6	8.0	12.0#
164	9.8	8.0	12.0

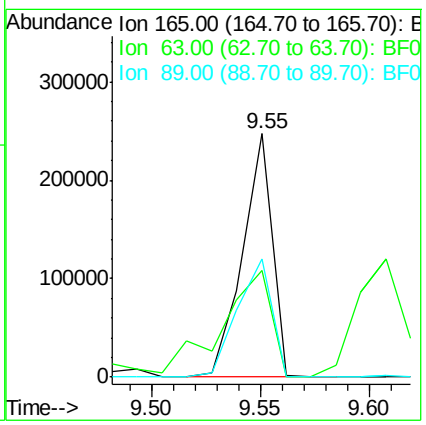


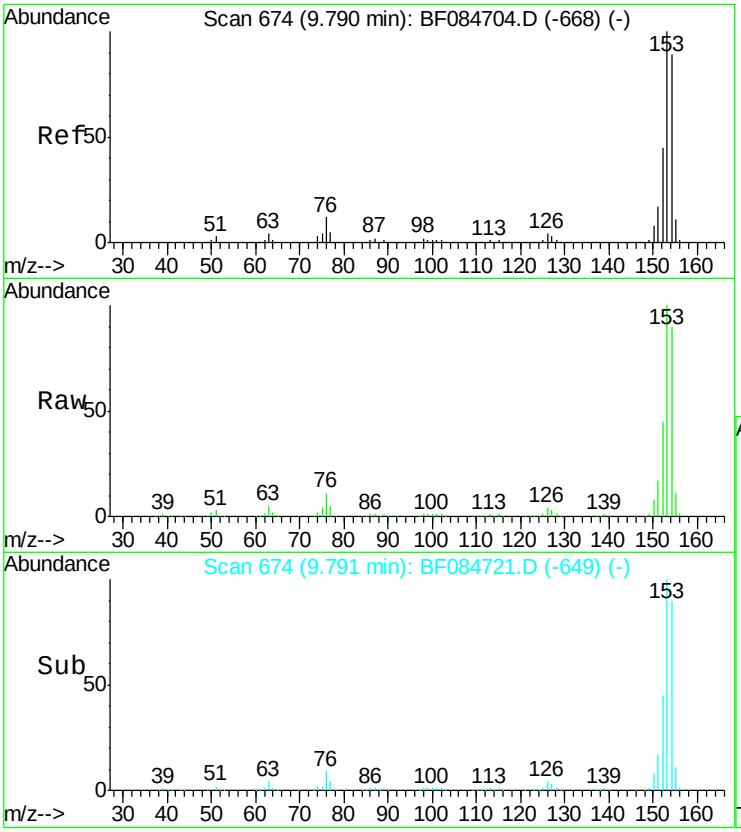


#50
2,6-Dinitrotoluene
Concen: 41.94 ng
RT: 9.55 min Scan# 653
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:165 Resp: 234042

Ion	Ratio	Lower	Upper
165	100		
63	43.8	28.8	43.2#
89	48.3	35.1	52.7



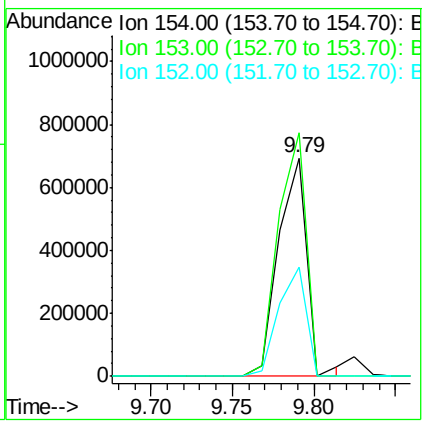


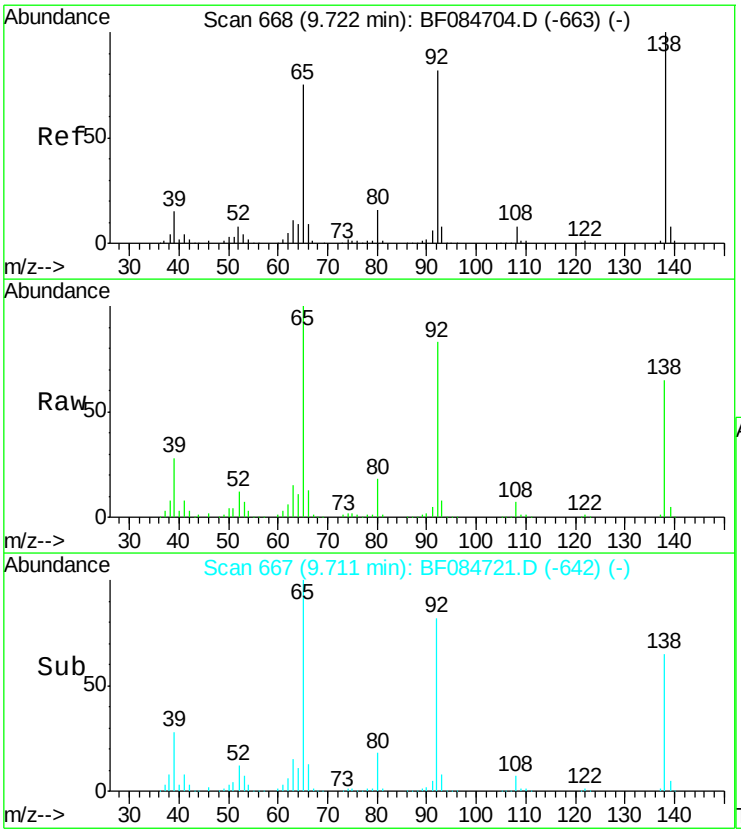
#51
Acenaphthene
Concen: 38.51 ng
RT: 9.79 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 838580

Ion	Ratio	Lower	Upper
154	100		
153	111.7	91.5	137.3
152	50.0	43.0	64.6

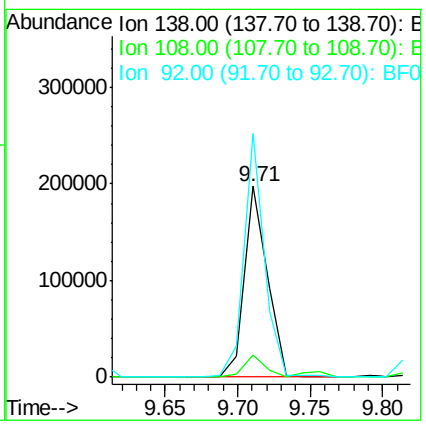


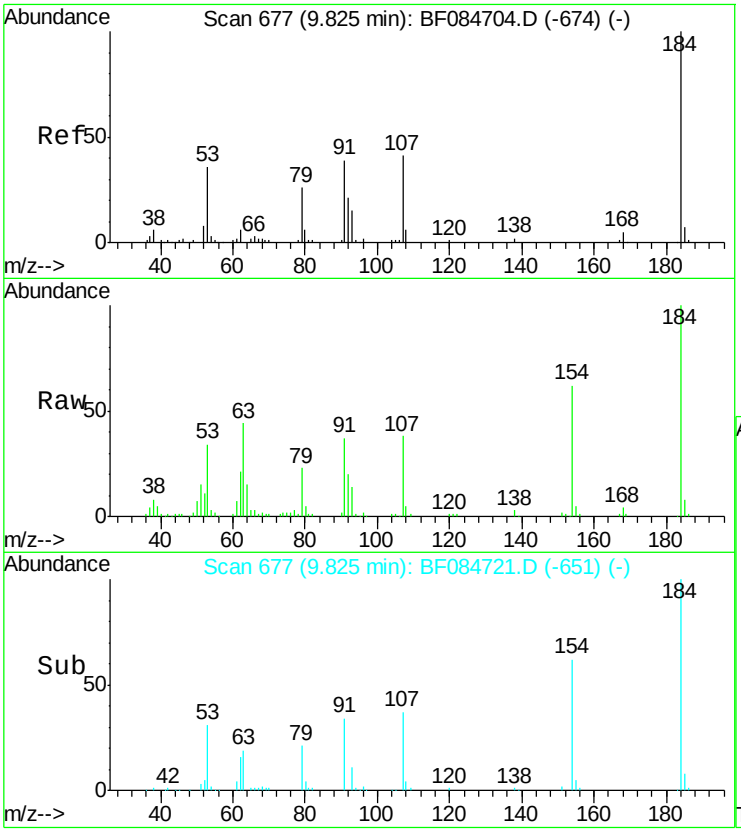


#52
3-Nitroaniline
Concen: 34.54 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:138 Resp: 216547

Ion	Ratio	Lower	Upper
138	100		
108	11.5	10.5	15.7
92	127.5	103.9	155.9



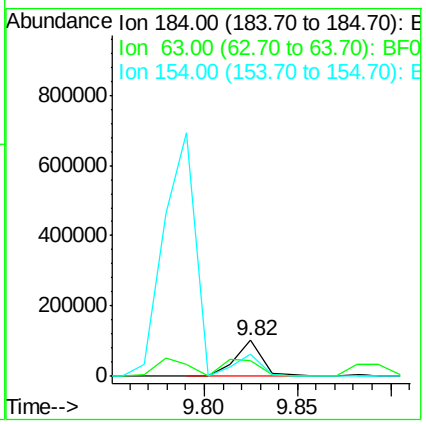


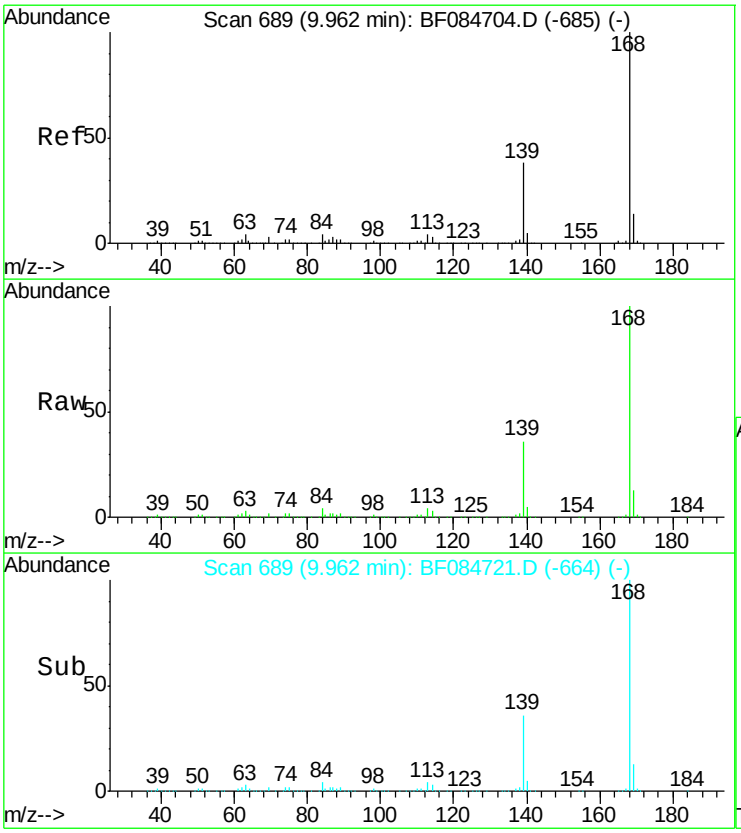
#53
2,4-Dinitrophenol
Concen: 43.26 ng
RT: 9.82 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 104024

Ion	Ratio	Lower	Upper
184	100		
63	44.5	43.1	64.7
154	61.9	60.5	90.7

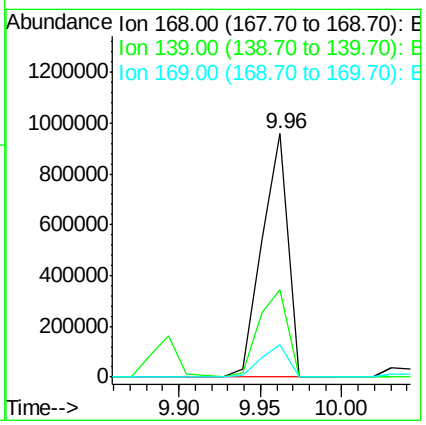


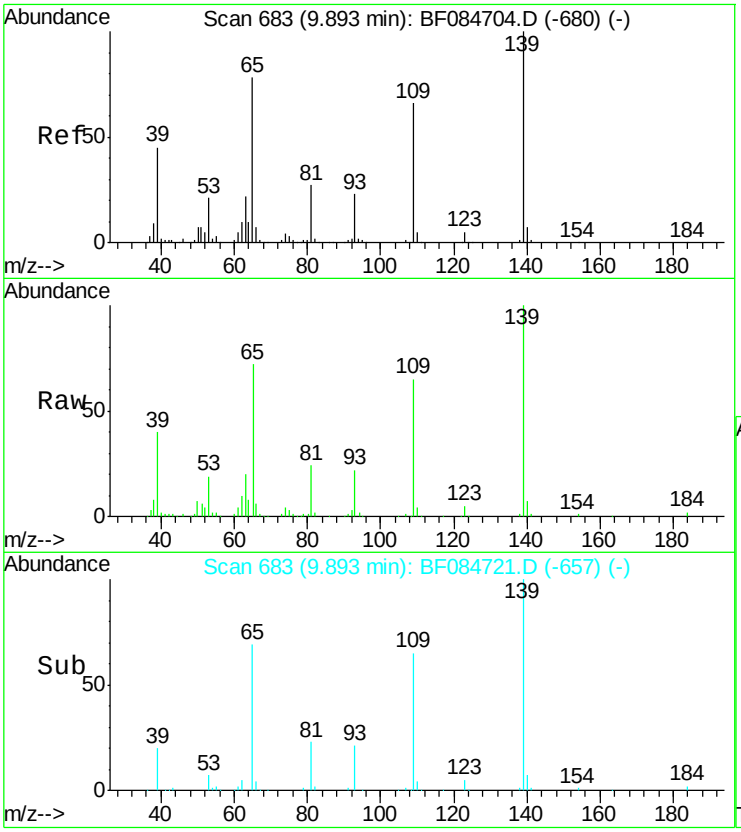


#54
Dibenzofuran
Concen: 39.58 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:168 Resp: 1053632

Ion	Ratio	Lower	Upper
168	100		
139	35.8	30.5	45.7
169	13.4	10.4	15.6



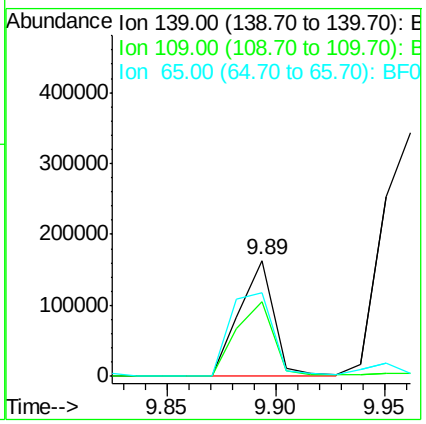


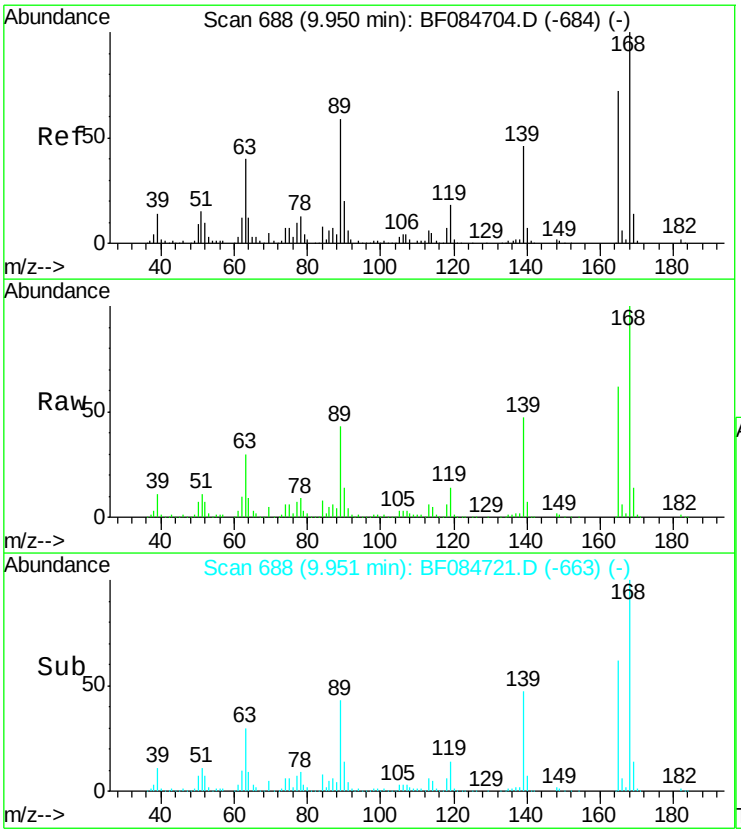
#55
4-Nitrophenol
Concen: 39.51 ng
RT: 9.89 min Scan# 683
Delta R.T. 0.00 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 182066

Ion	Ratio	Lower	Upper
139	100		
109	64.9	58.5	98.5
65	71.9	57.6	97.6

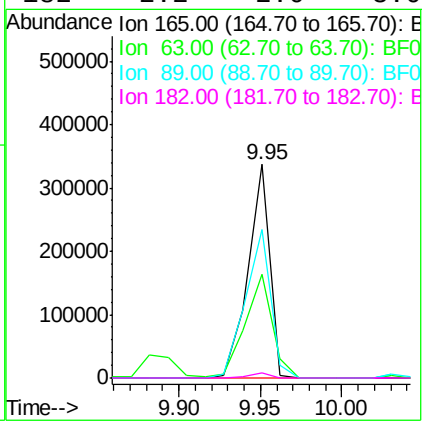


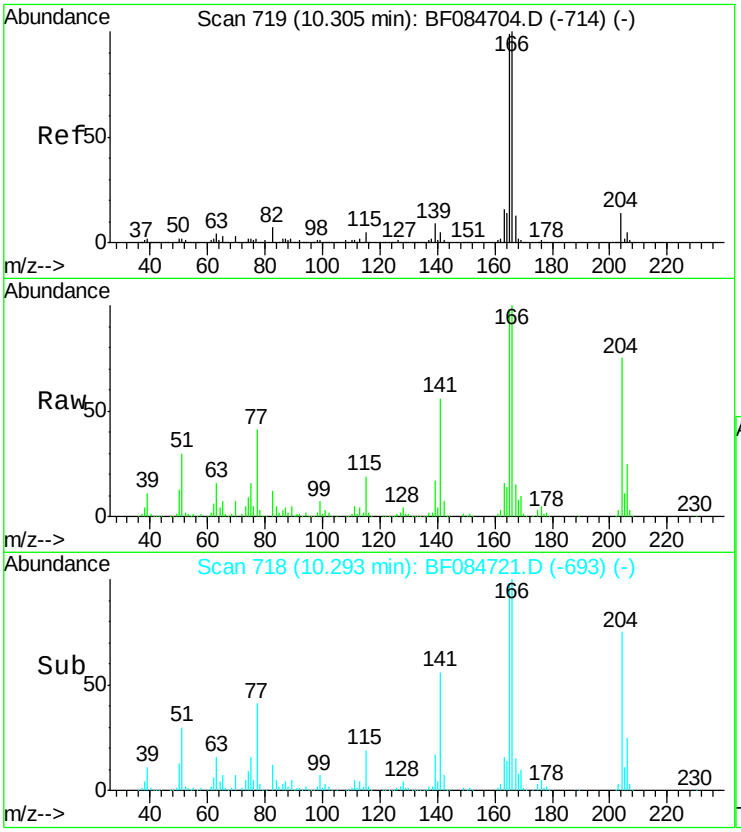


#56
2,4-Dinitrotoluene
Concen: 43.68 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:165 Resp: 310893

Ion	Ratio	Lower	Upper
165	100		
63	48.5	36.7	55.1
89	69.3	61.9	92.9
182	2.2	2.0	3.0



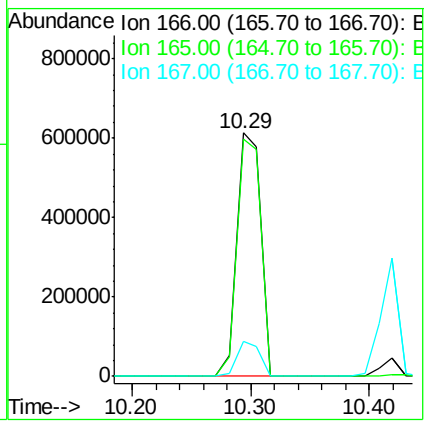


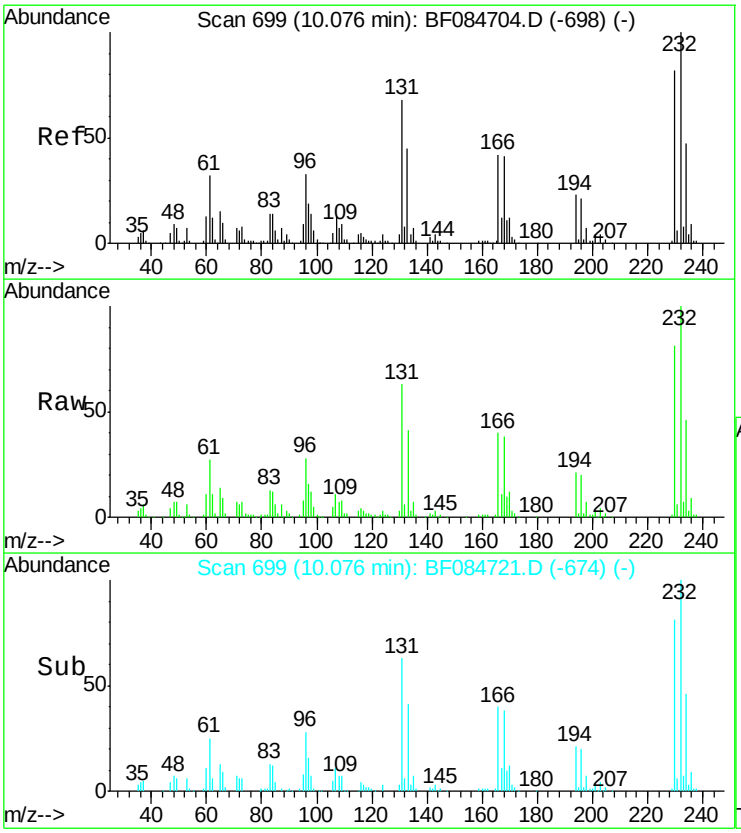
#57
Fluorene
Concen: 38.51 ng
RT: 10.29 min Scan# 718
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:166 Resp: 855890

Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.1	118.7
167	14.5	10.4	15.6

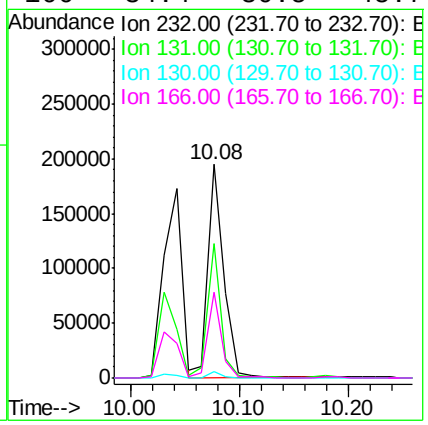


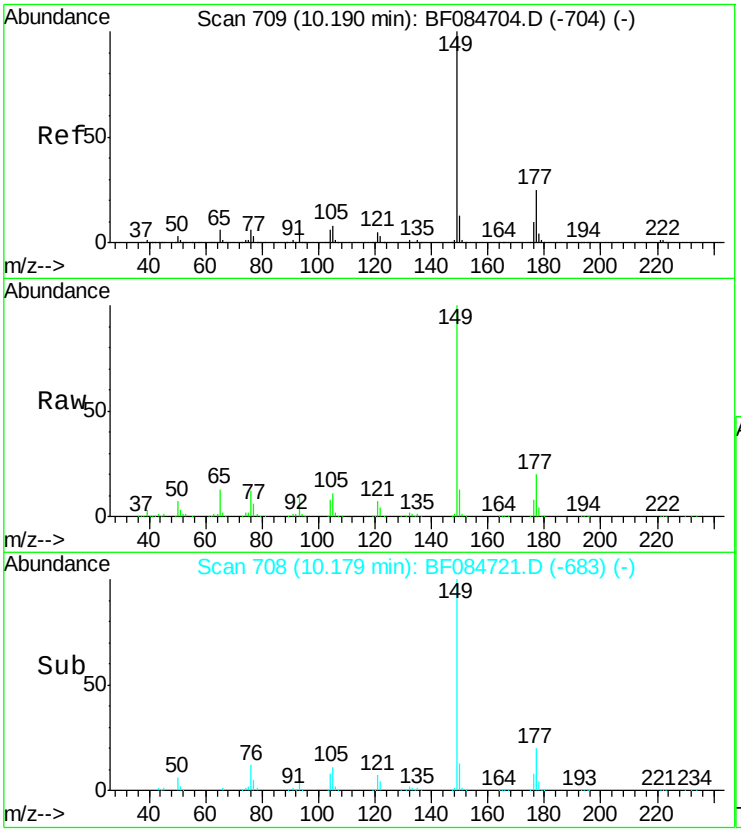


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.73 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:232 Resp: 200239

Ion	Ratio	Lower	Upper
232	100		
131	52.2	47.0	70.6
130	2.5	2.0	3.0
166	34.4	30.5	45.7



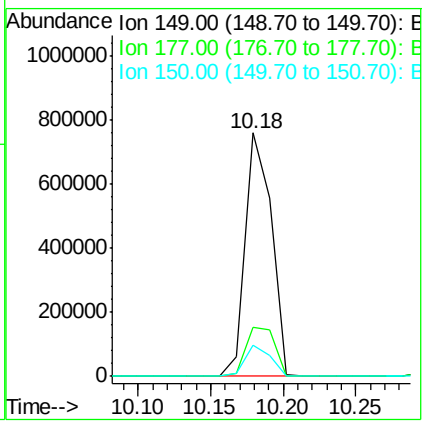


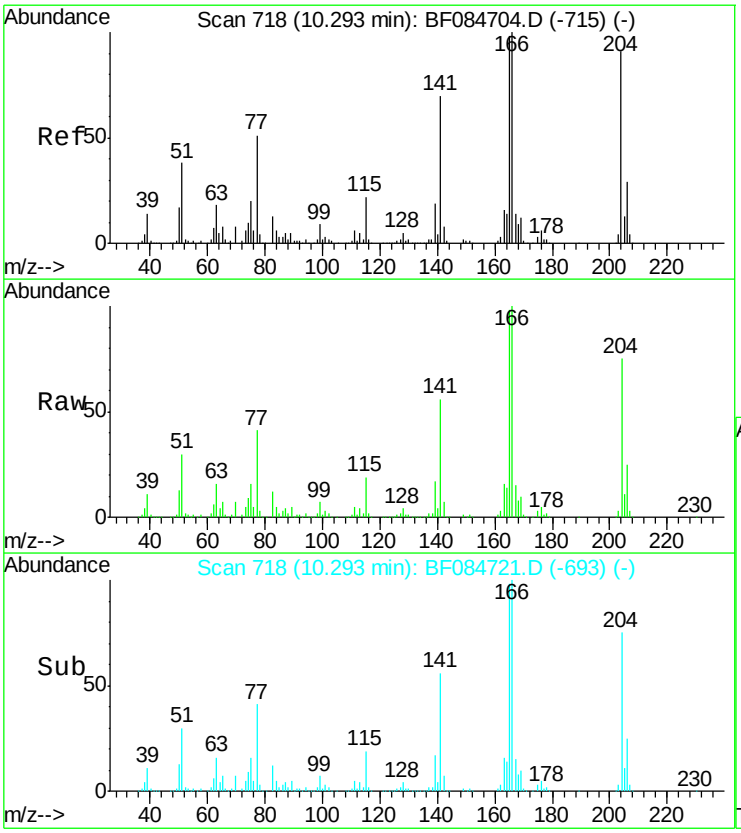
#59
Diethylphthalate
Concen: 37.97 ng
RT: 10.18 min Scan# 708
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 946992

Ion	Ratio	Lower	Upper
149	100		
177	20.3	17.3	25.9
150	12.9	9.8	14.8

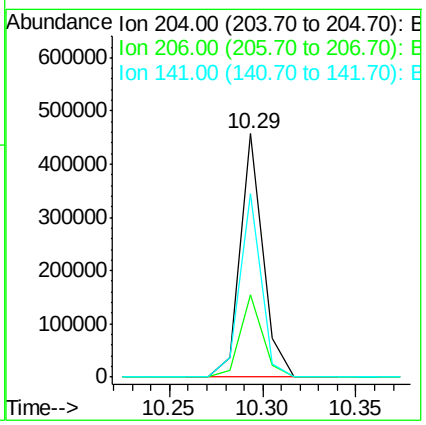


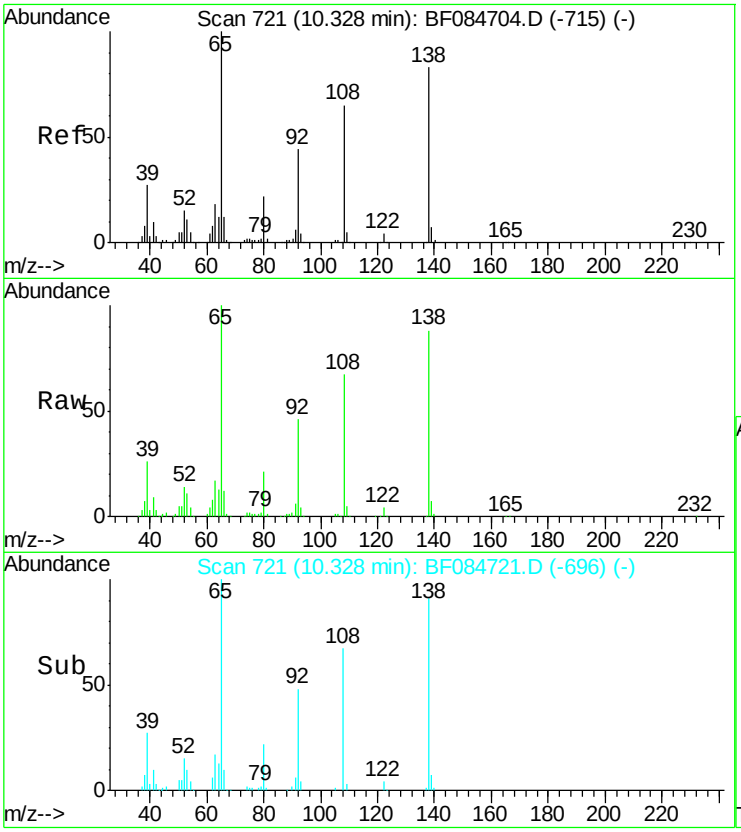


#60
4-Chlorophenyl-phenylether
Concen: 40.97 ng
RT: 10.29 min Scan# 718
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:204 Resp: 388692

Ion	Ratio	Lower	Upper
204	100		
206	33.6	25.7	38.5
141	75.3	55.1	82.7



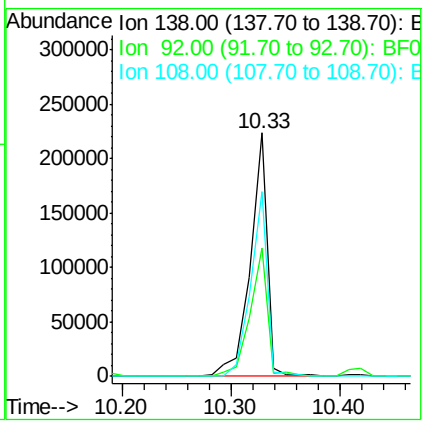


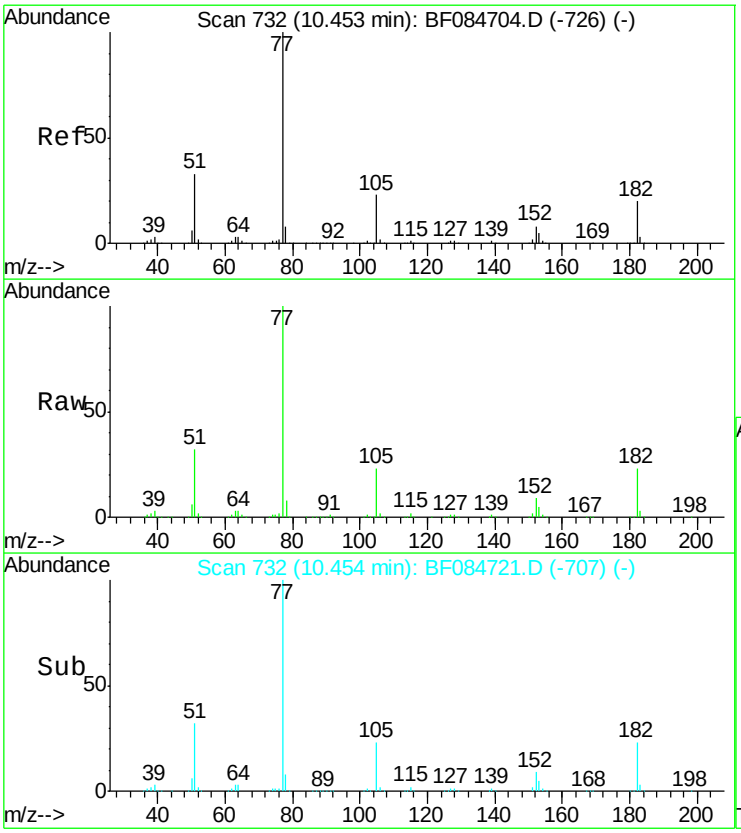
#61
4-Nitroaniline
Concen: 40.11 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 245052

Ion	Ratio	Lower	Upper
138	100		
92	52.7	32.6	72.6
108	75.6	68.6	108.6

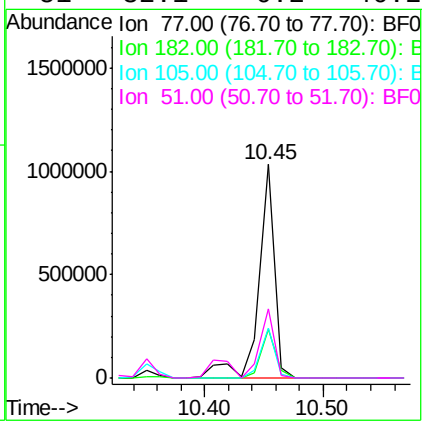


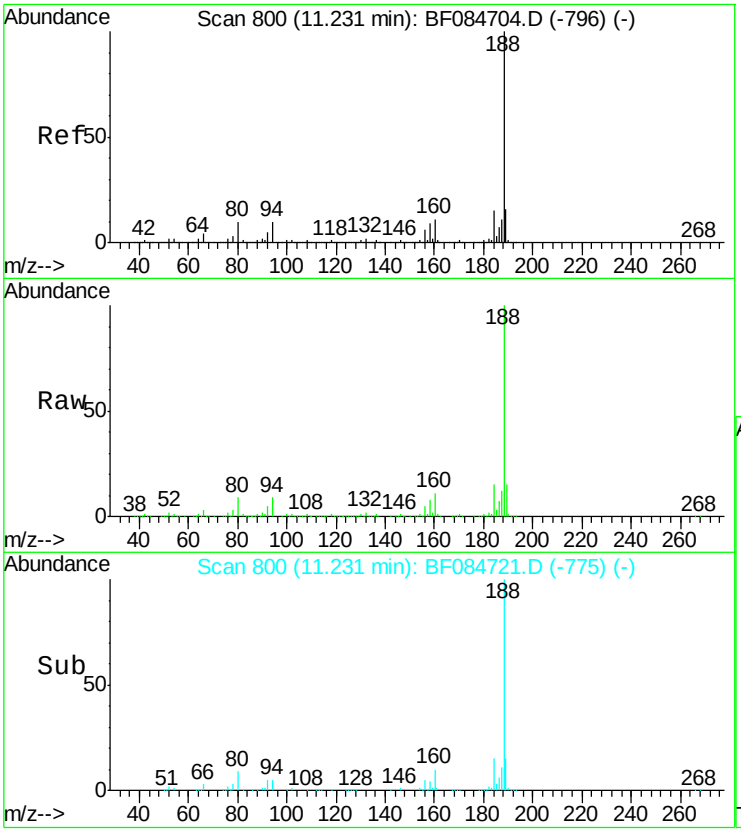


#62
Azobenzene
Concen: 40.15 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion: 77 Resp: 962944

Ion	Ratio	Lower	Upper
77	100		
182	22.8	8.3	48.3
105	23.5	4.6	44.6
51	32.1	6.2	46.2



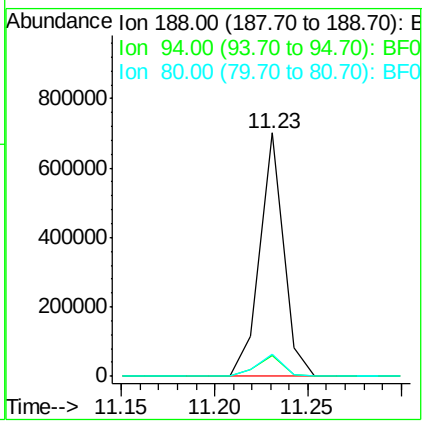


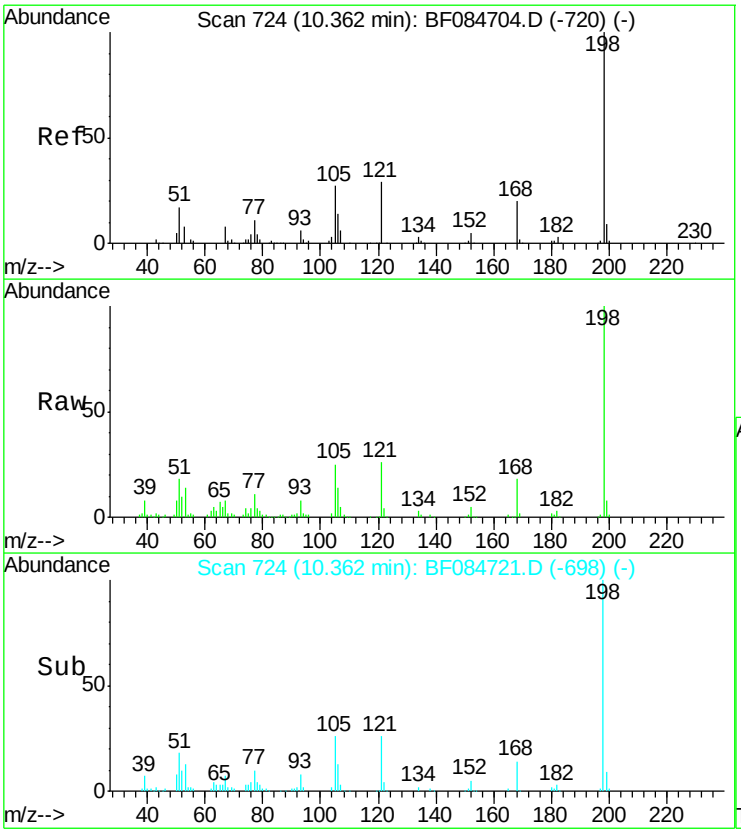
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.23 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:188 Resp: 619614

Ion	Ratio	Lower	Upper
188	100		
94	8.7	9.0	13.4#
80	9.2	9.6	14.4#

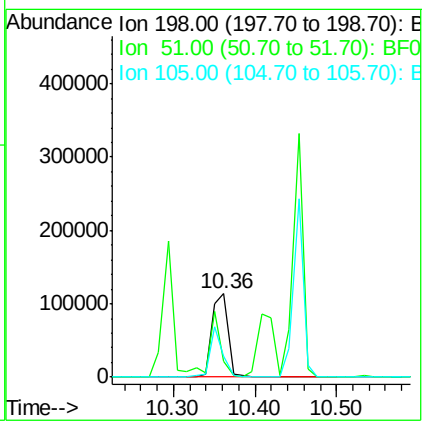


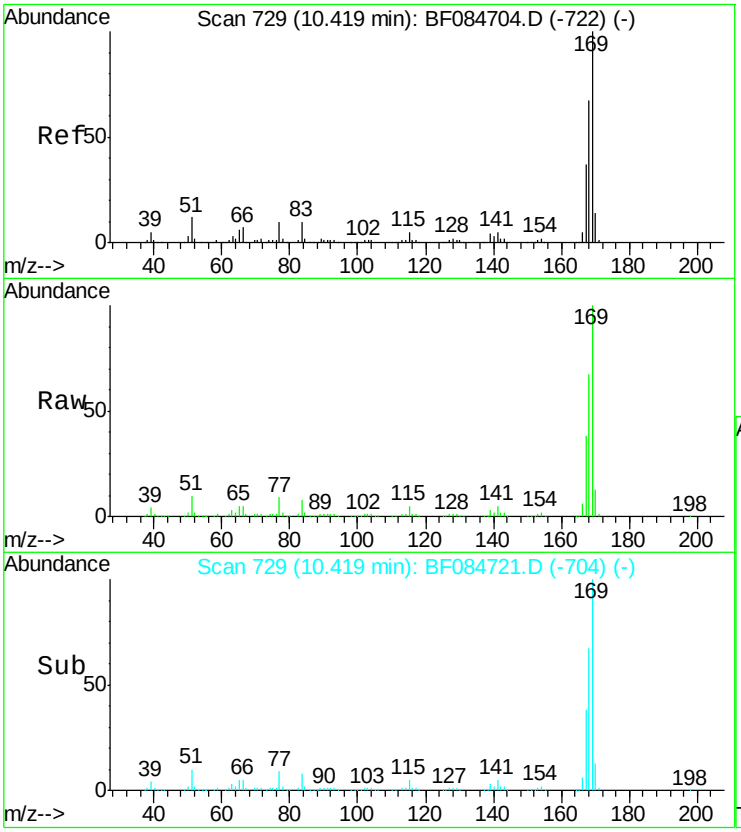


#64
4,6-Dinitro-2-methylphenol
Concen: 40.74 ng
RT: 10.36 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:198 Resp: 155809

Ion	Ratio	Lower	Upper
198	100		
51	18.2	18.9	58.9#
105	25.5	26.4	66.4#



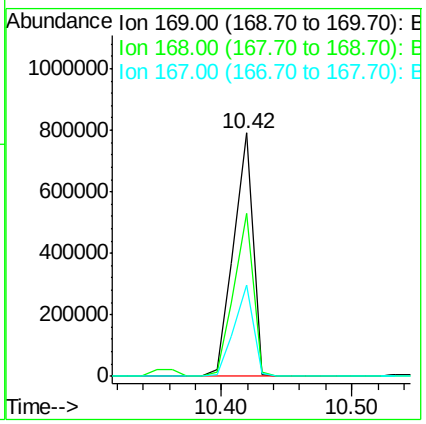


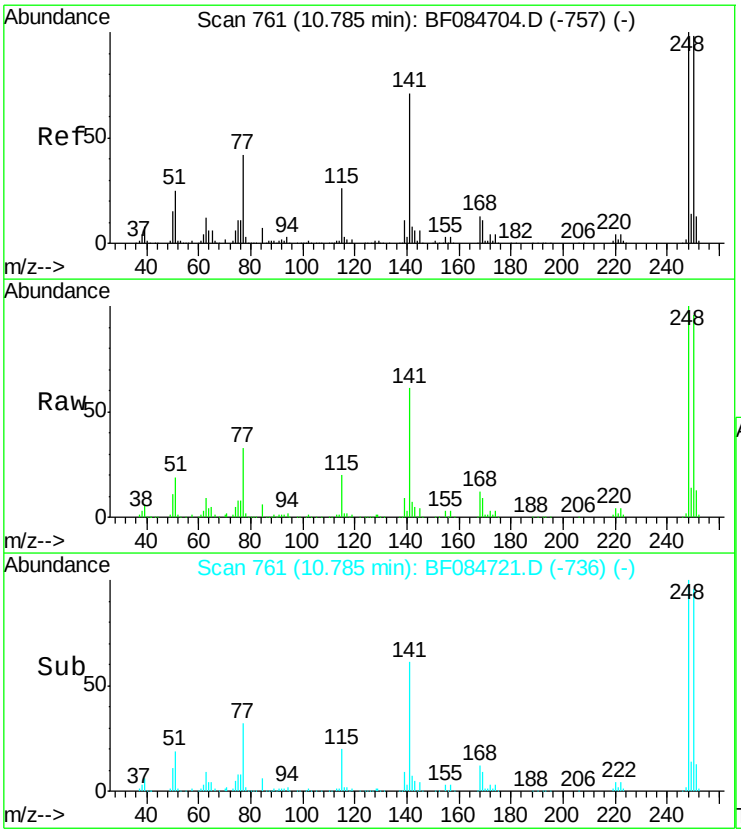
#65
n-Nitrosodiphenylamine
Concen: 41.37 ng
RT: 10.42 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:169 Resp: 814012

Ion	Ratio	Lower	Upper
169	100		
168	67.1	55.1	82.7
167	37.5	30.0	45.0

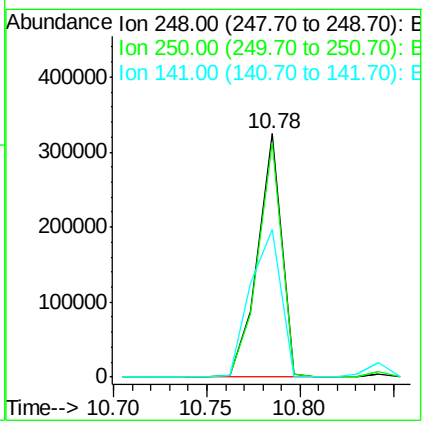


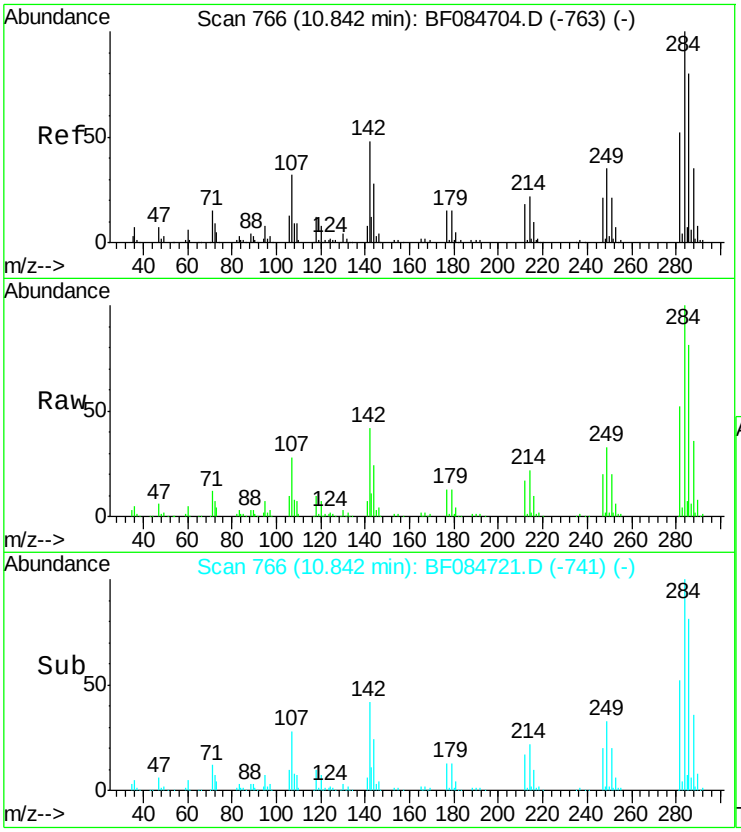


#66
4-Bromophenyl-phenylether
Concen: 41.91 ng
RT: 10.78 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:248 Resp: 286810

Ion	Ratio	Lower	Upper
248	100		
250	96.2	78.4	117.6
141	60.5	44.0	66.0



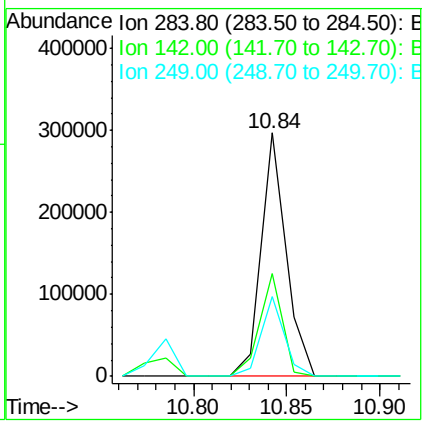


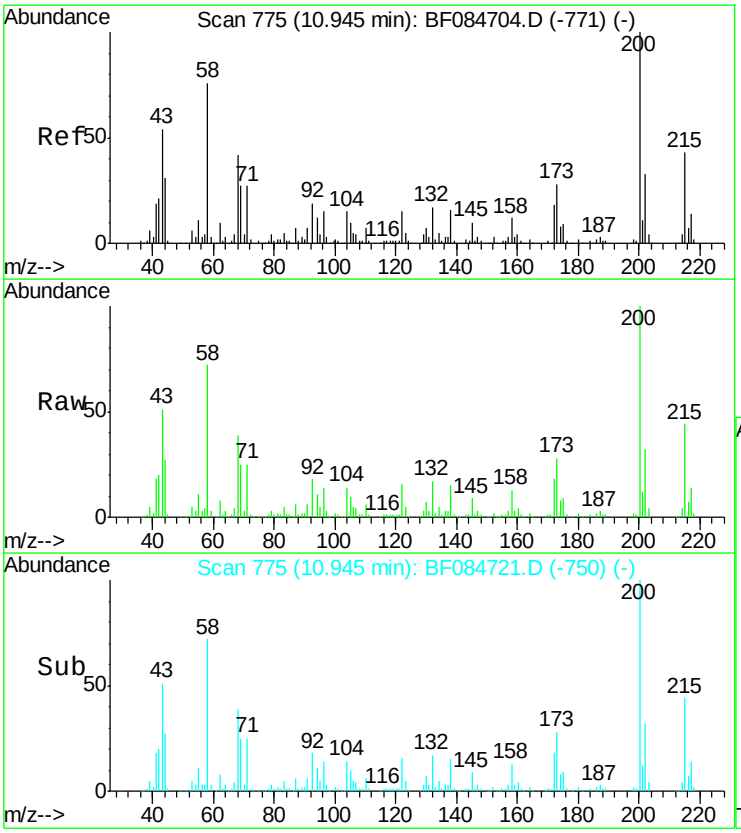
#67
Hexachlorobenzene
Concen: 36.51 ng
RT: 10.84 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:284 Resp: 272266

Ion	Ratio	Lower	Upper
284	100		
142	42.0	22.2	33.4#
249	32.6	24.6	37.0

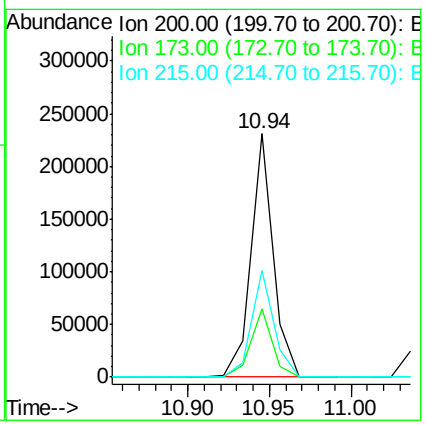


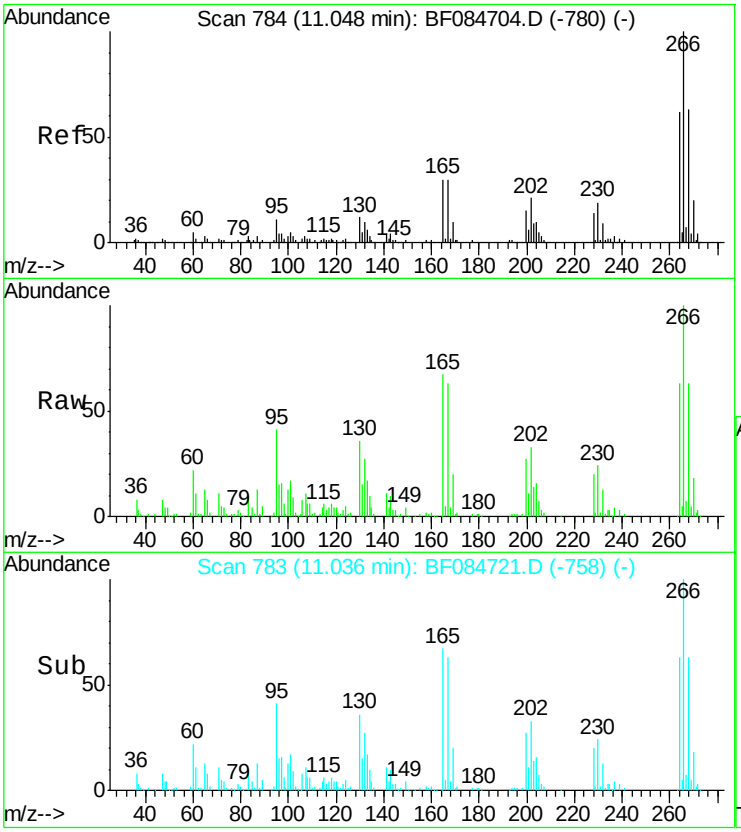


#68
Atrazine
Concen: 35.10 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:200 Resp: 218066

Ion	Ratio	Lower	Upper
200	100		
173	28.1	9.5	49.5
215	43.8	23.8	63.8



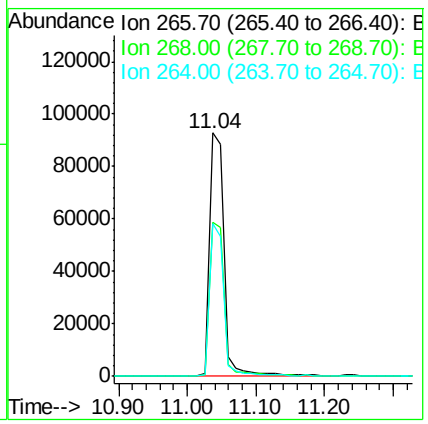


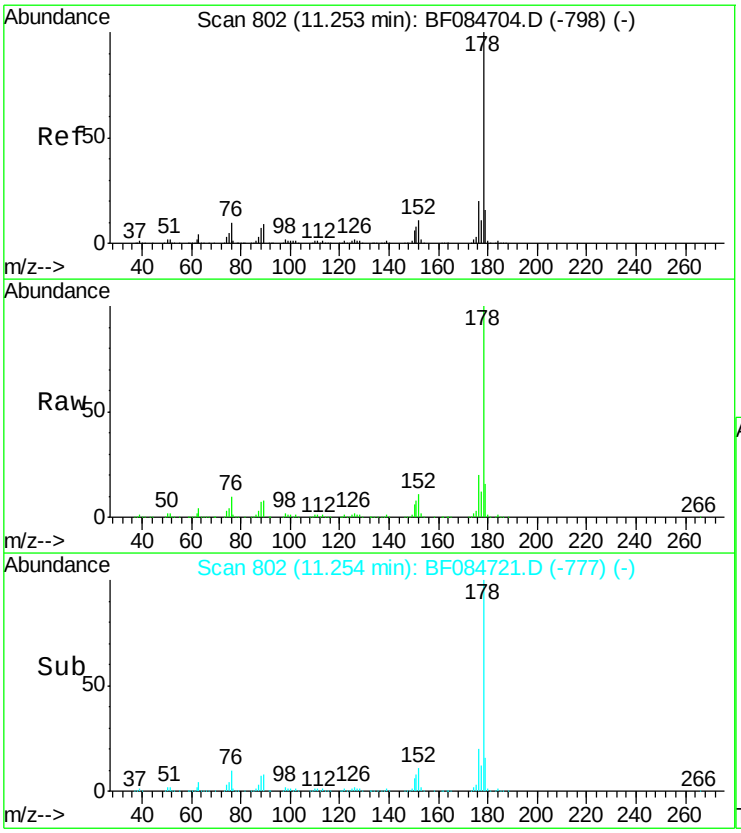
#69
Pentachlorophenol
Concen: 39.93 ng
RT: 11.04 min Scan# 783
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:266 Resp: 139925

Ion	Ratio	Lower	Upper
266	100		
268	63.3	52.4	78.6
264	63.0	50.2	75.2

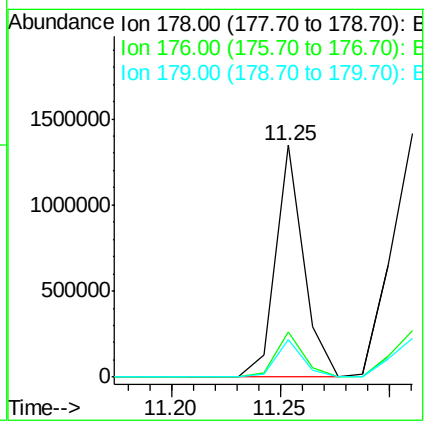


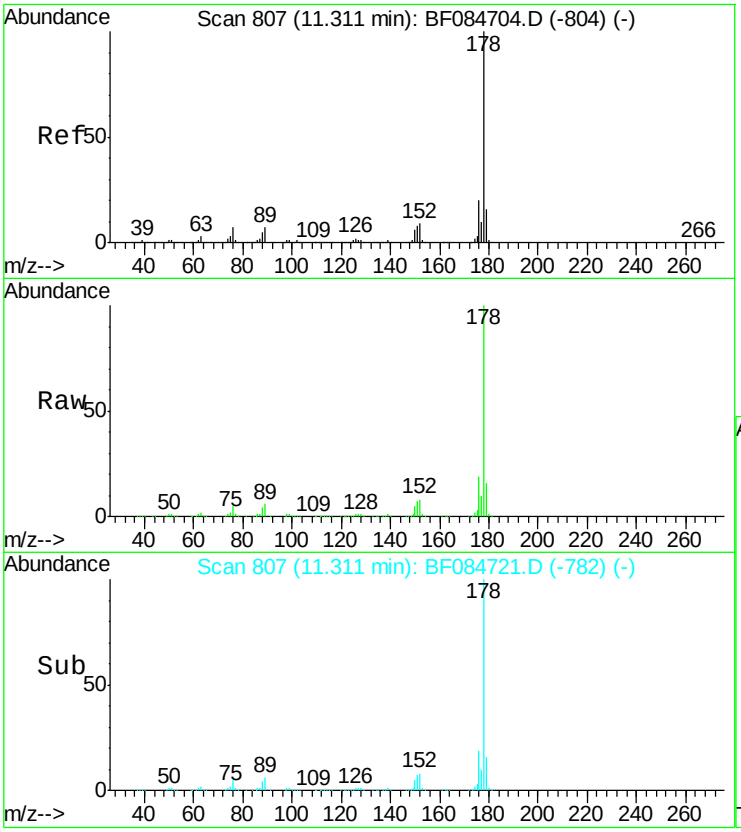


#70
Phenanthrene
Concen: 35.30 ng
RT: 11.25 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:178 Resp: 1213206

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.3	22.9
179	16.1	12.0	18.0



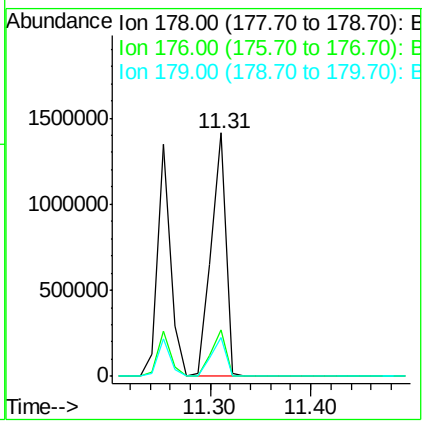


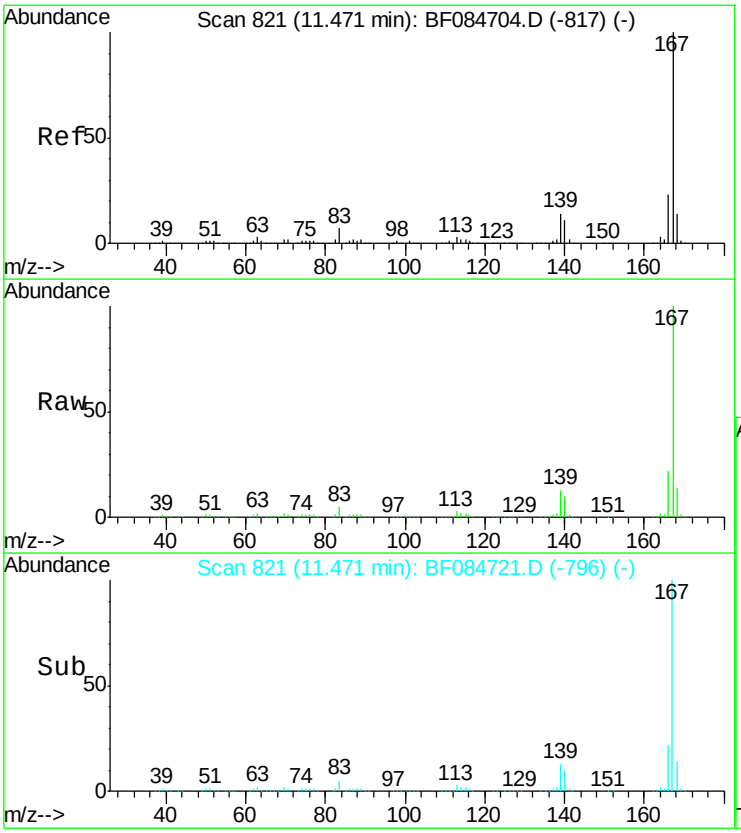
#71
Anthracene
Concen: 41.66 ng
RT: 11.31 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 1442635

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.0
179	15.9	12.5	18.7

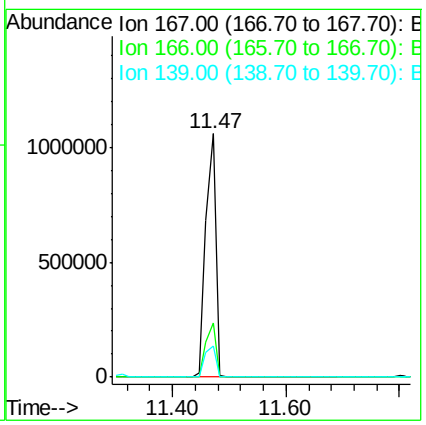


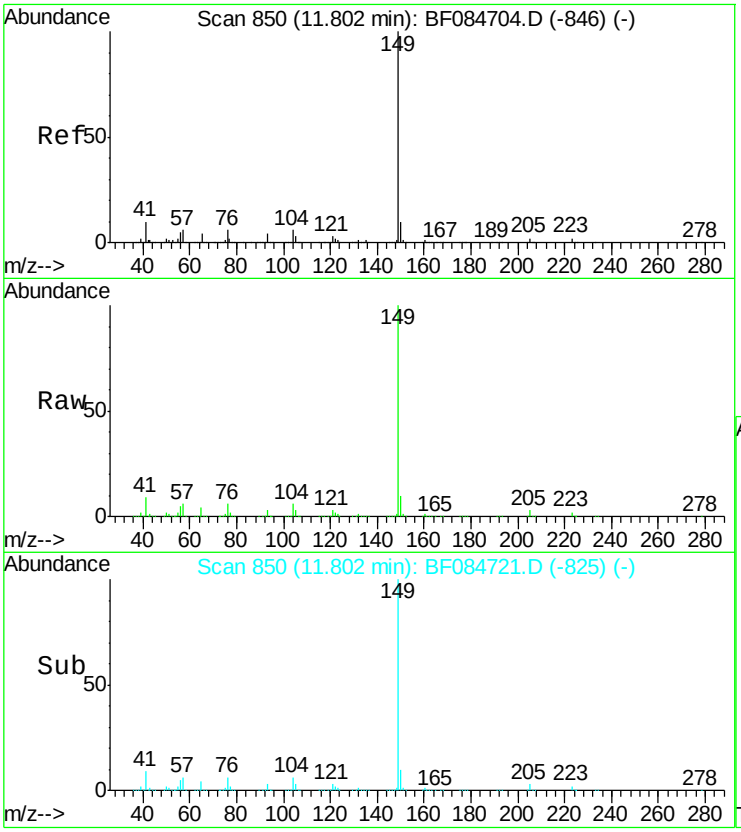


#72
Carbazole
Concen: 40.63 ng
RT: 11.47 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:167 Resp: 1226877

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	12.8	11.8	17.8



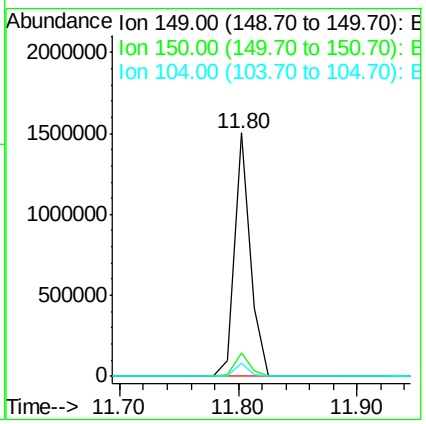


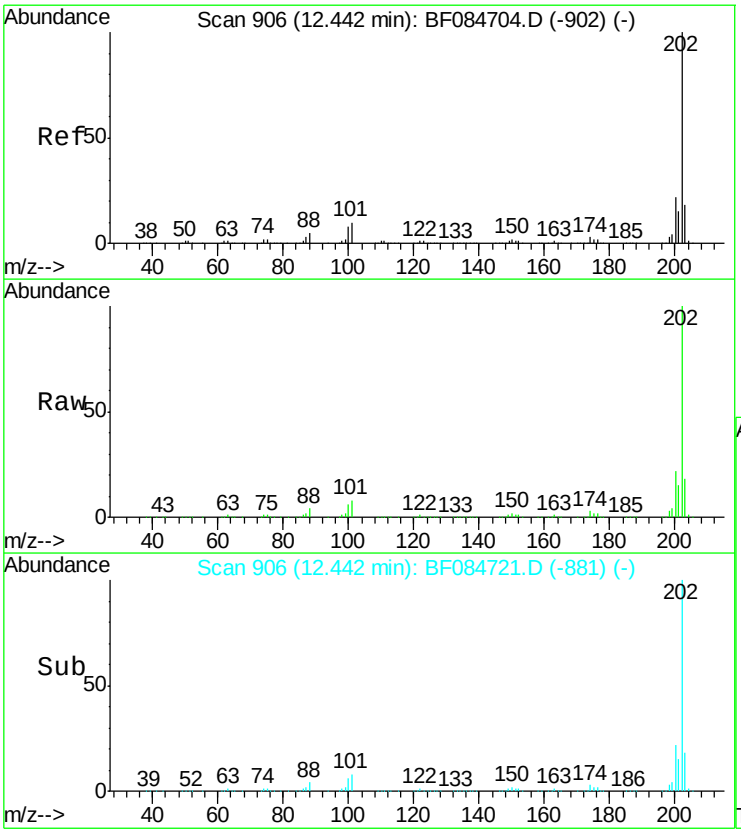
#73
Di-n-butylphthalate
Concen: 36.12 ng
RT: 11.80 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1388666

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.1	10.7
104	5.6	3.2	4.8#

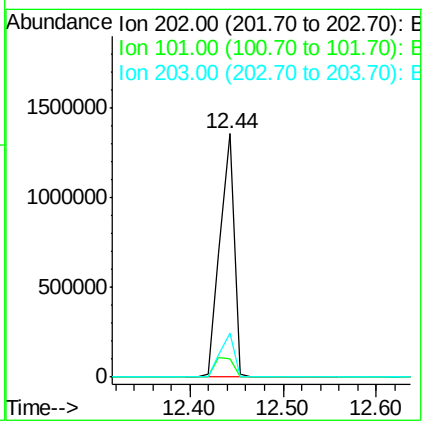


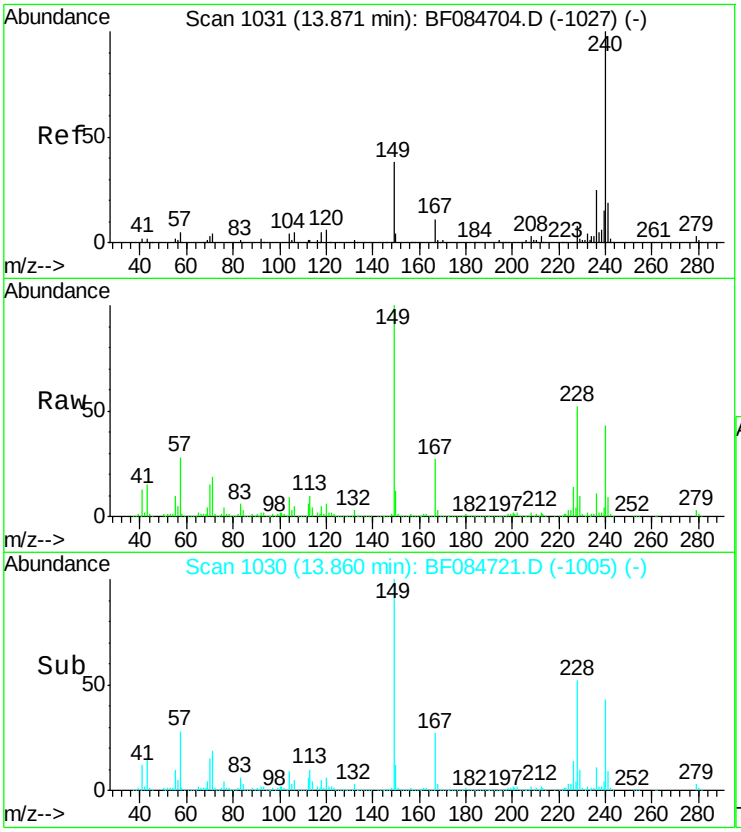


#74
Fluoranthene
Concen: 41.02 ng
RT: 12.44 min Scan# 906
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:202 Resp: 1426722

Ion	Ratio	Lower	Upper
202	100		
101	7.7	0.0	32.8
203	18.0	0.0	37.9



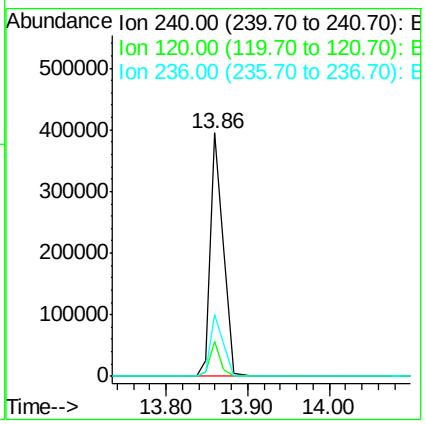


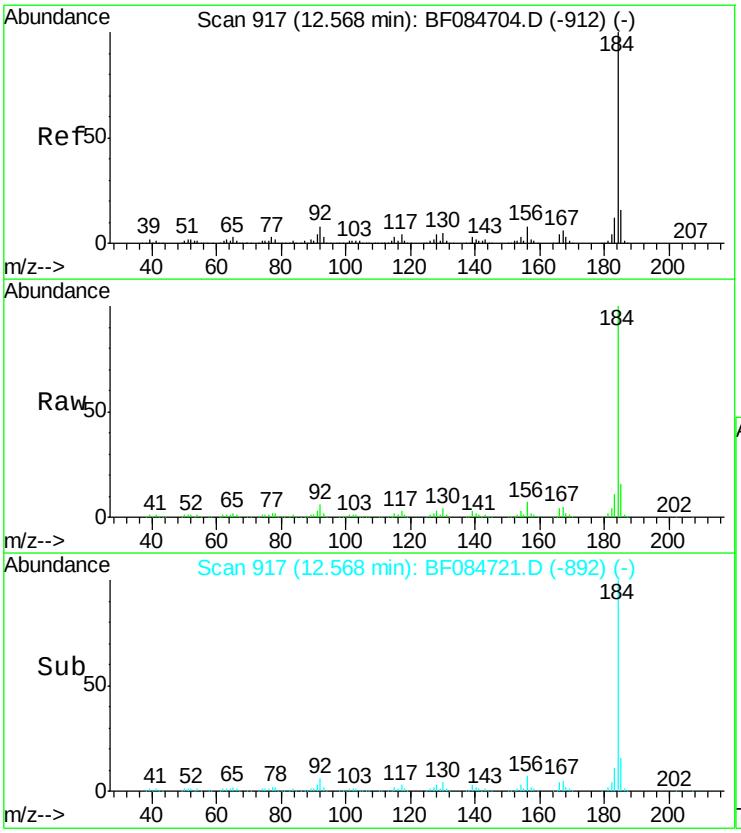
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.86 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:240 Resp: 439695

Ion	Ratio	Lower	Upper
240	100		
120	14.5	9.5	14.3#
236	25.5	20.6	31.0

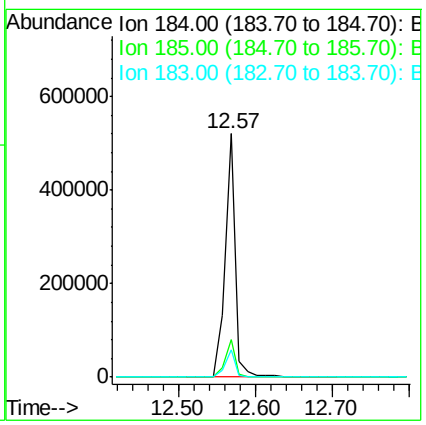


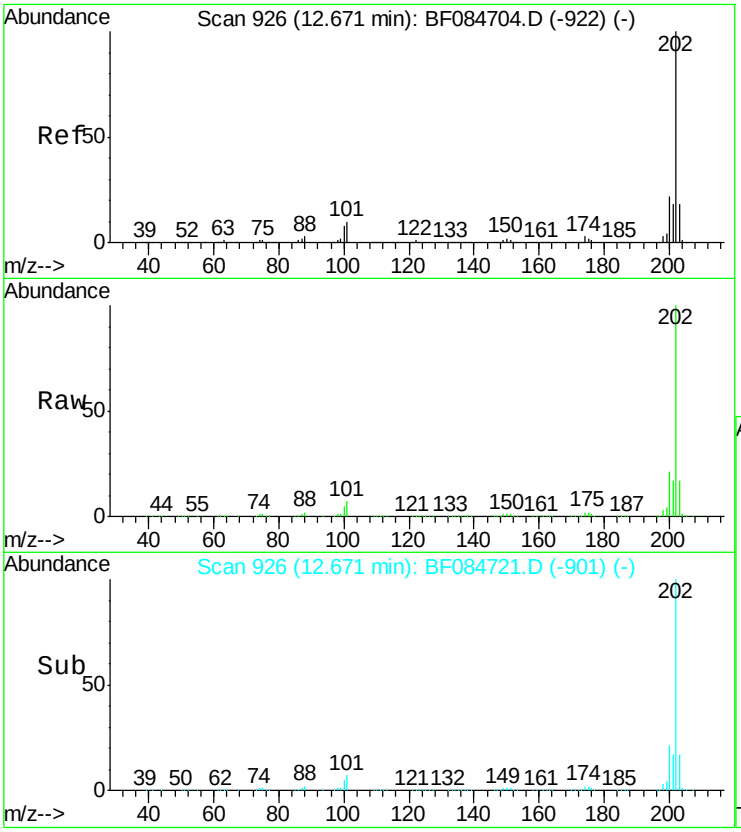


#76
Benzidine
Concen: 31.53 ng
RT: 12.57 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:184 Resp: 490653

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.2	18.2
183	11.3	9.8	14.8



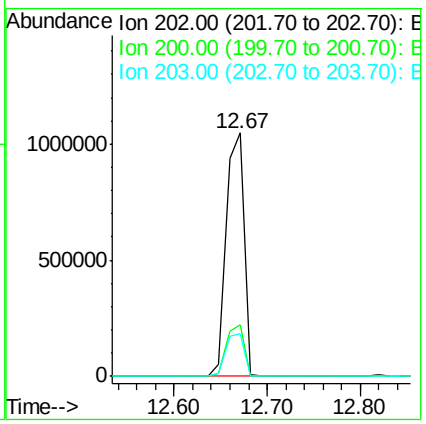


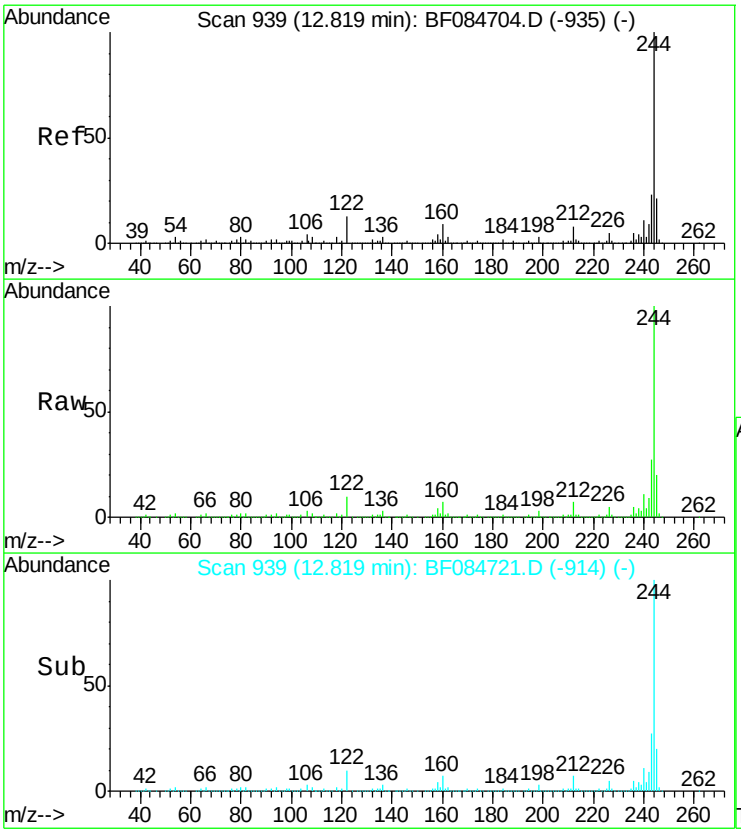
#77
Pyrene
Concen: 41.92 ng
RT: 12.67 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 1411235

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.2	25.8
203	17.4	14.3	21.5

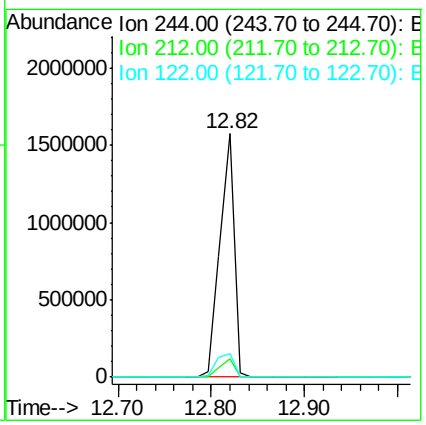


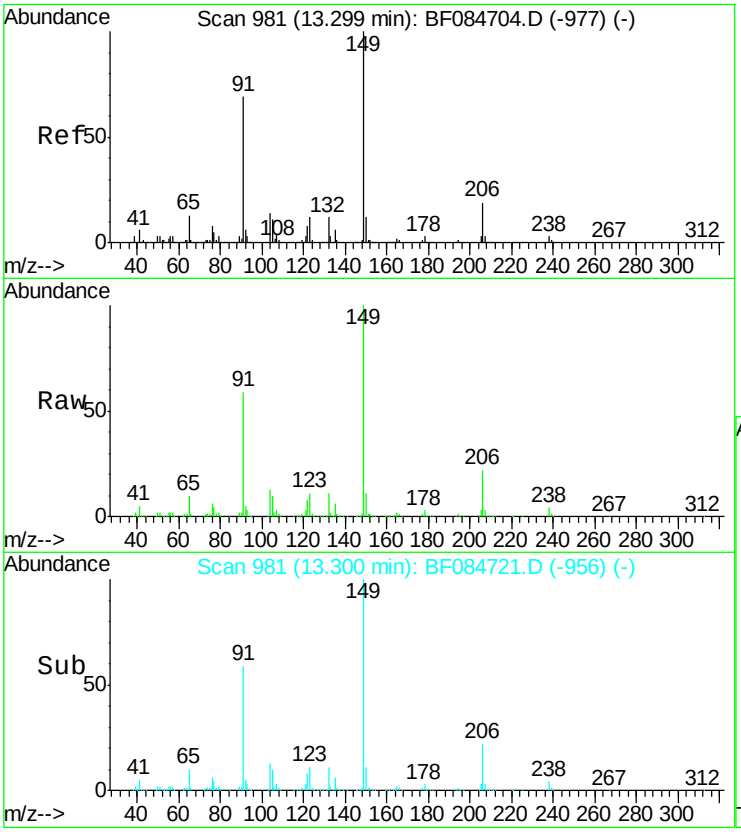


#78
Terphenyl-d14
Concen: 85.91 ng
RT: 12.82 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:244 Resp: 1666932

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.7	8.5
122	9.8	7.4	11.0



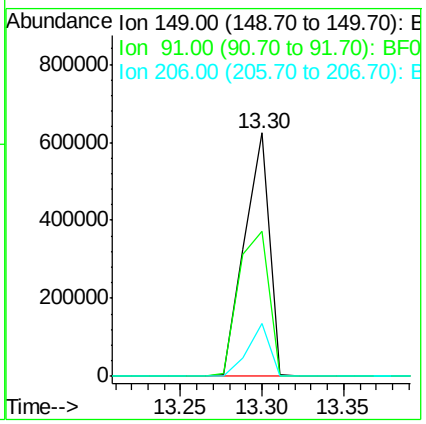


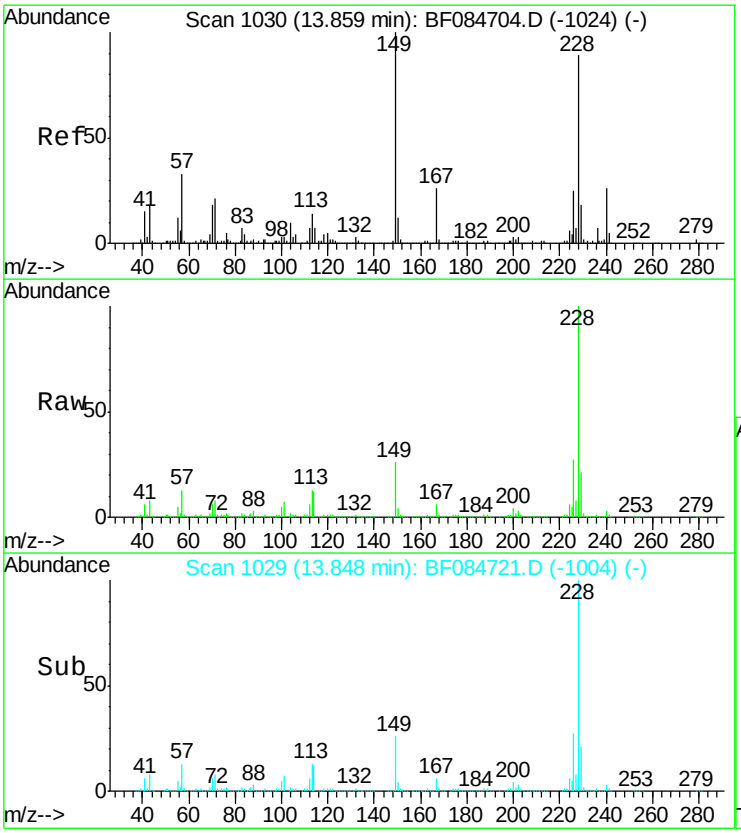
#79
Butylbenzylphthalate
Concen: 43.22 ng
RT: 13.30 min Scan# 981
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 660026

Ion	Ratio	Lower	Upper
149	100		
91	59.3	57.6	86.4
206	21.8	13.2	19.8#

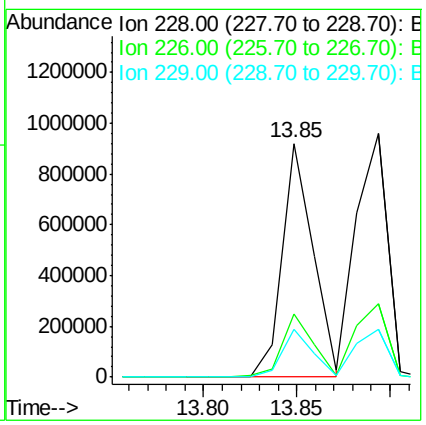


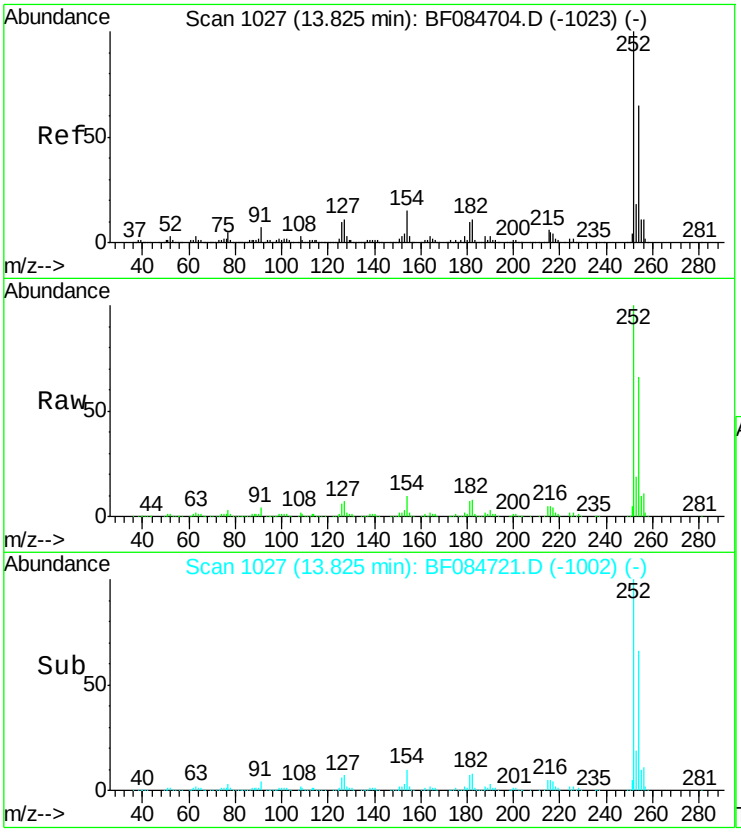


#80
Benzo(a)anthracene
Concen: 39.01 ng
RT: 13.85 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:228 Resp: 1064573

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.8	32.6
229	20.6	15.8	23.8



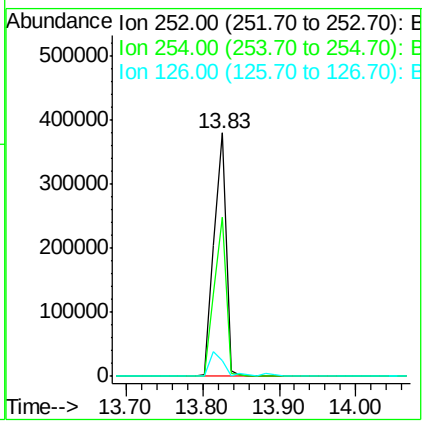


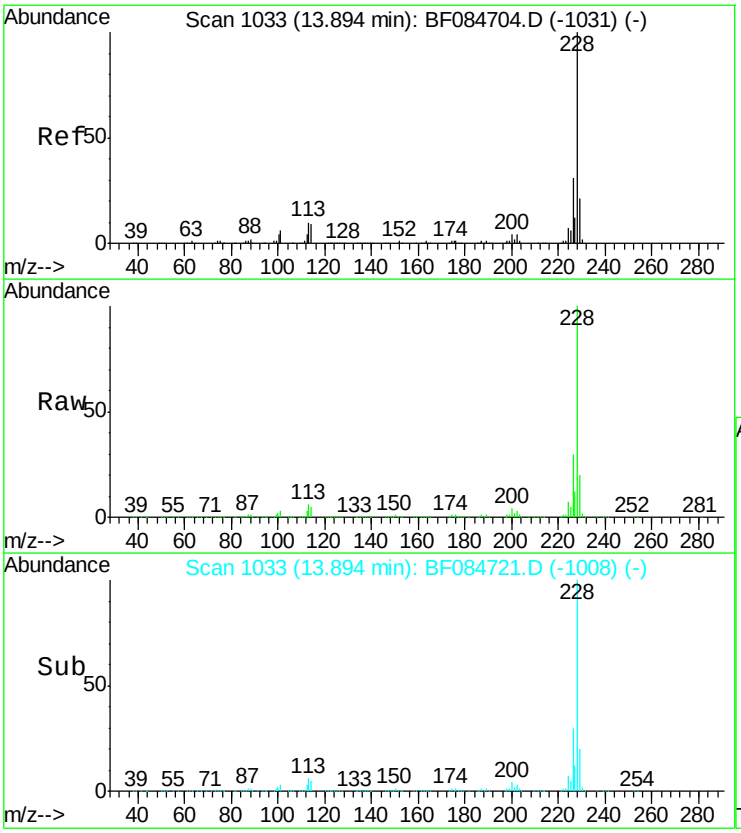
#81
3,3'-Dichlorobenzidine
Concen: 42.91 ng
RT: 13.83 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 414622

Ion	Ratio	Lower	Upper
252	100		
254	65.6	53.5	80.3
126	6.3	4.9	7.3

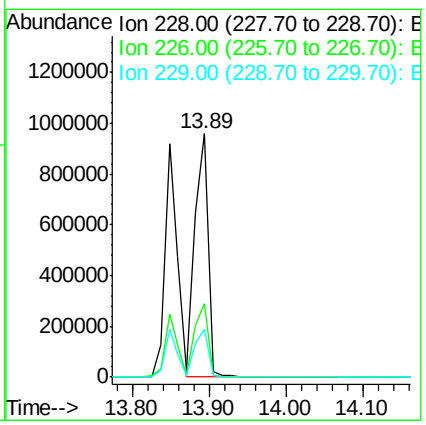


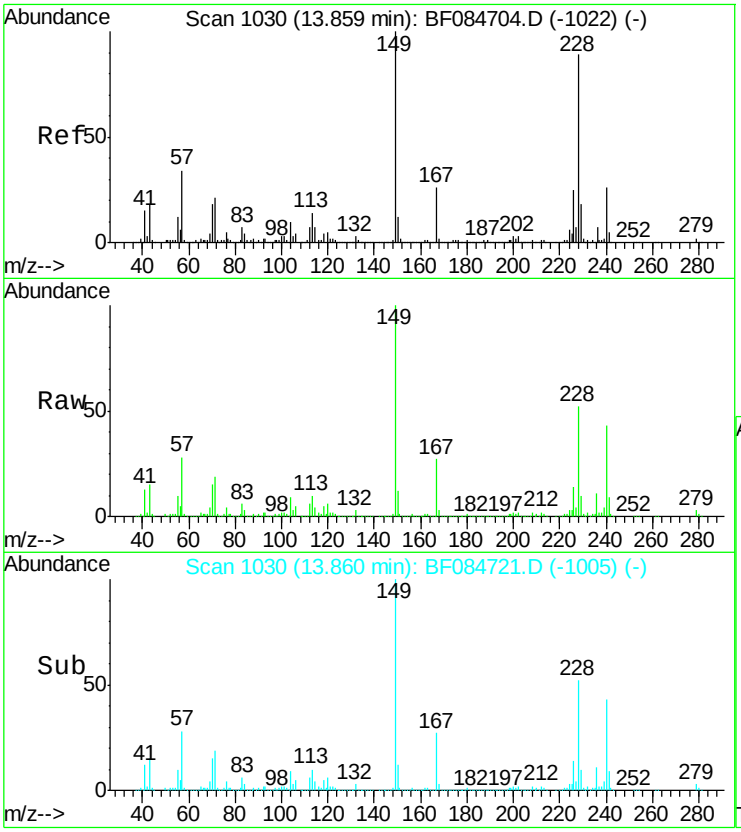


#82
Chrysene
Concen: 42.72 ng
RT: 13.89 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:228 Resp: 1130413

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.3	36.5
229	19.8	16.1	24.1



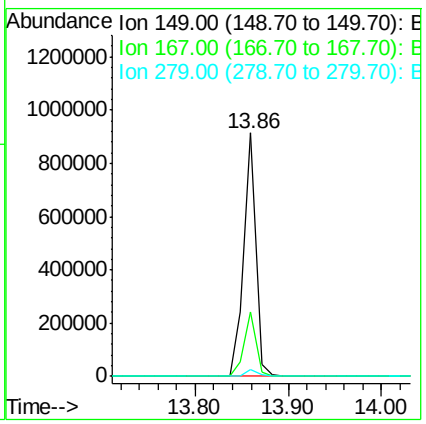


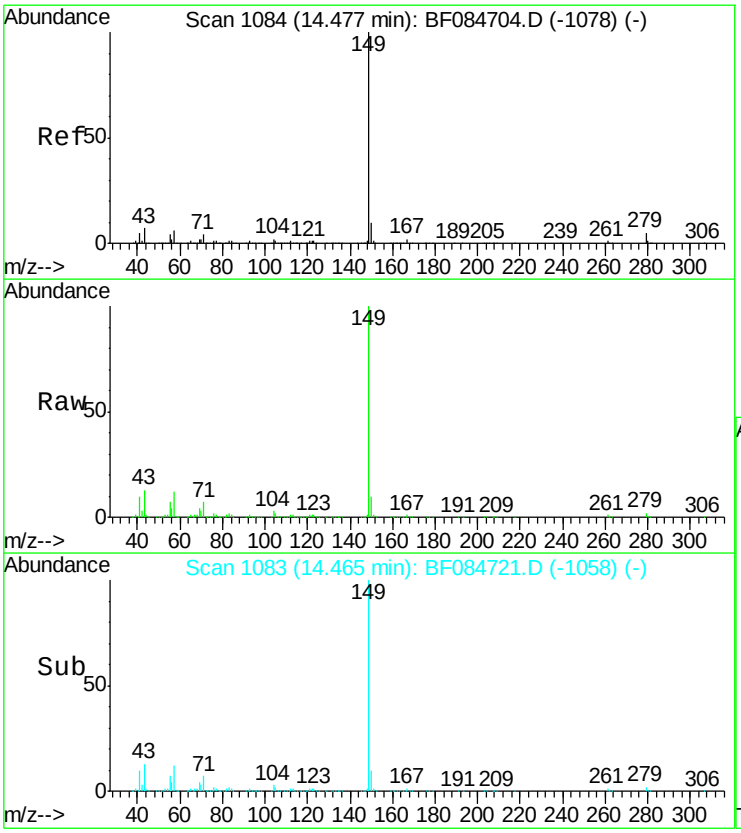
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.64 ng
RT: 13.86 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 829394

Ion	Ratio	Lower	Upper
149	100		
167	26.6	19.7	29.5
279	3.0	1.8	2.6#

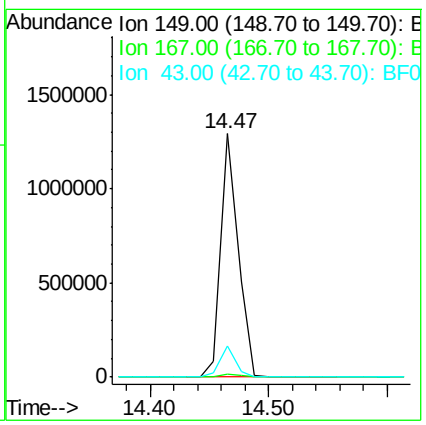


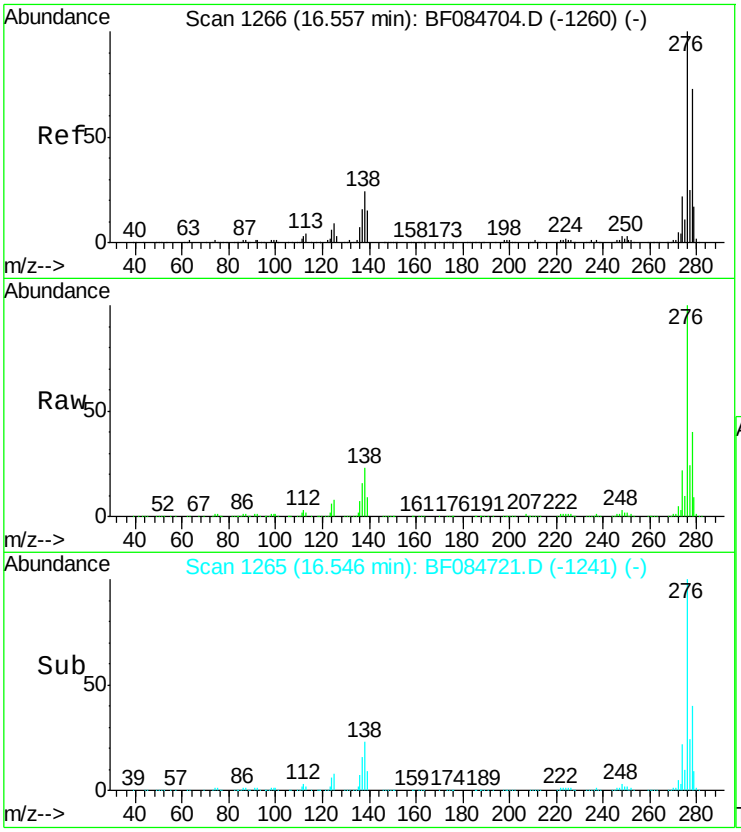


#84
Di-n-octyl phthalate
Concen: 41.64 ng
RT: 14.47 min Scan# 1083
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:149 Resp: 1305756

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.6	5.6	8.4#



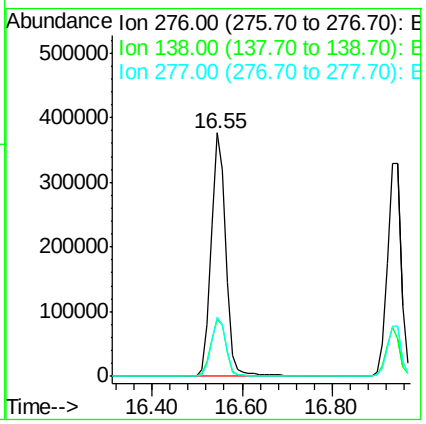


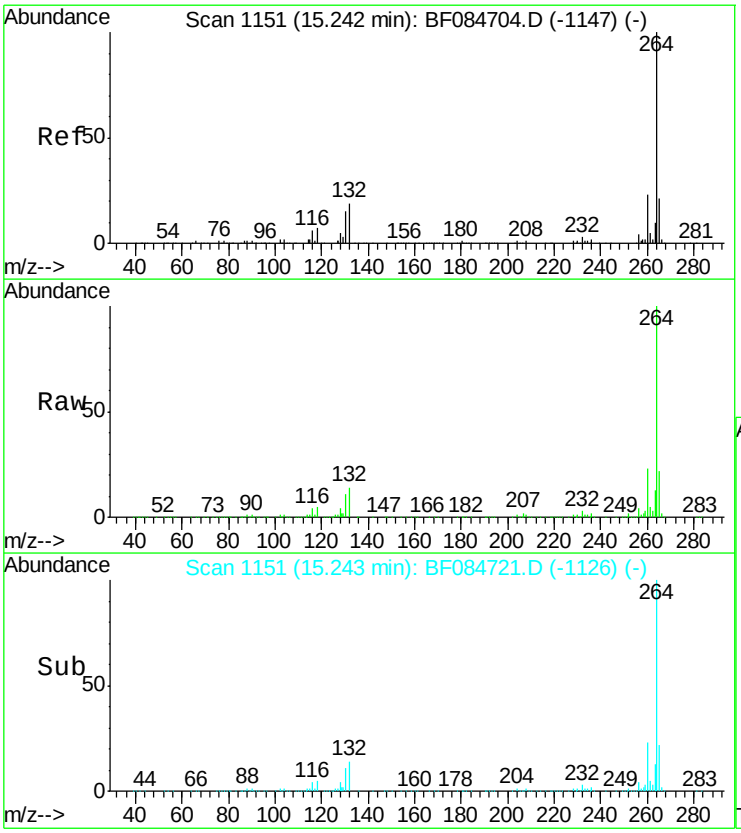
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.05 ng
RT: 16.55 min Scan# 1265
Delta R.T. -0.02 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 855056

Ion	Ratio	Lower	Upper
276	100		
138	24.6	20.6	30.8
277	24.6	20.1	30.1

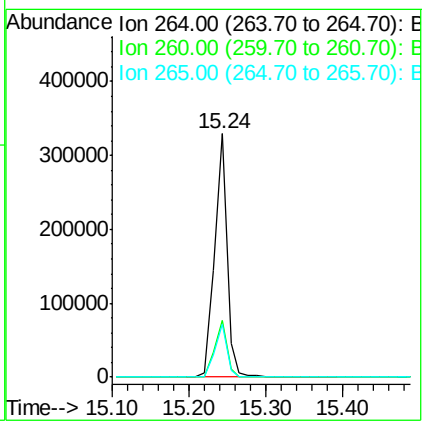


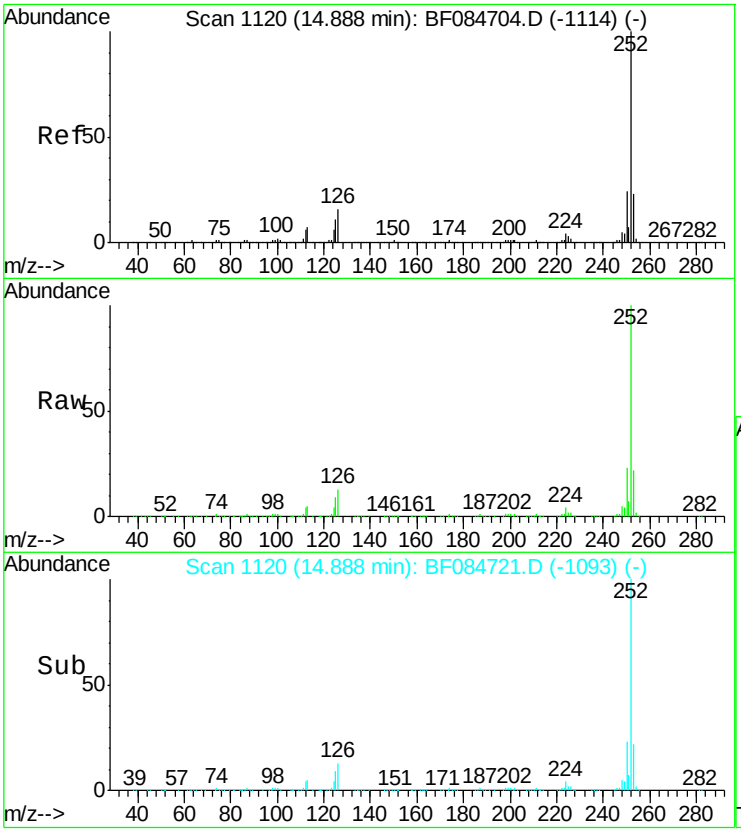


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.24 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:264 Resp: 370545

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.4	29.2
265	21.5	17.8	26.6



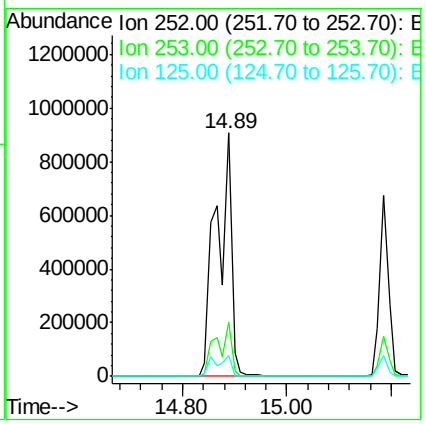


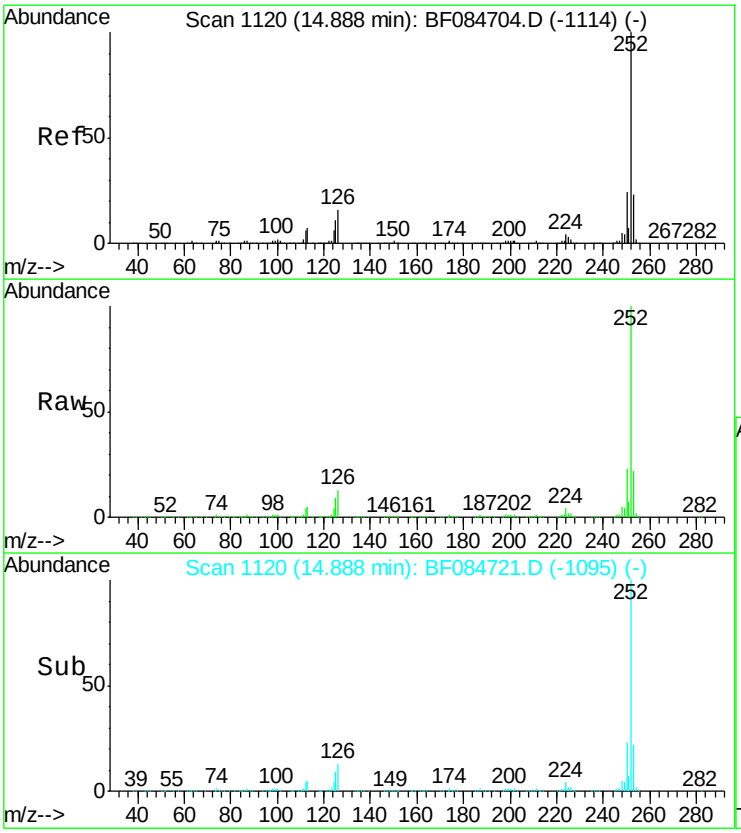
#87
Benzo(b)fluoranthene
Concen: 72.95 ng
RT: 14.89 min Scan# 1120
Delta R.T. 0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 1816340

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.3	25.9
125	8.7	6.5	9.7

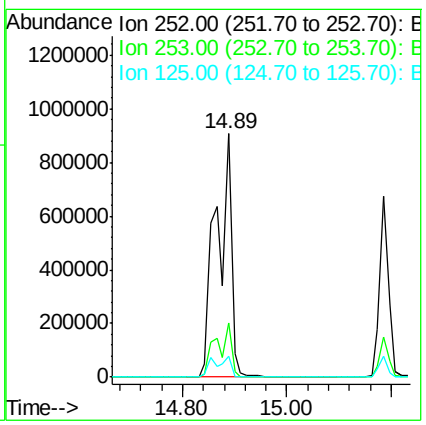


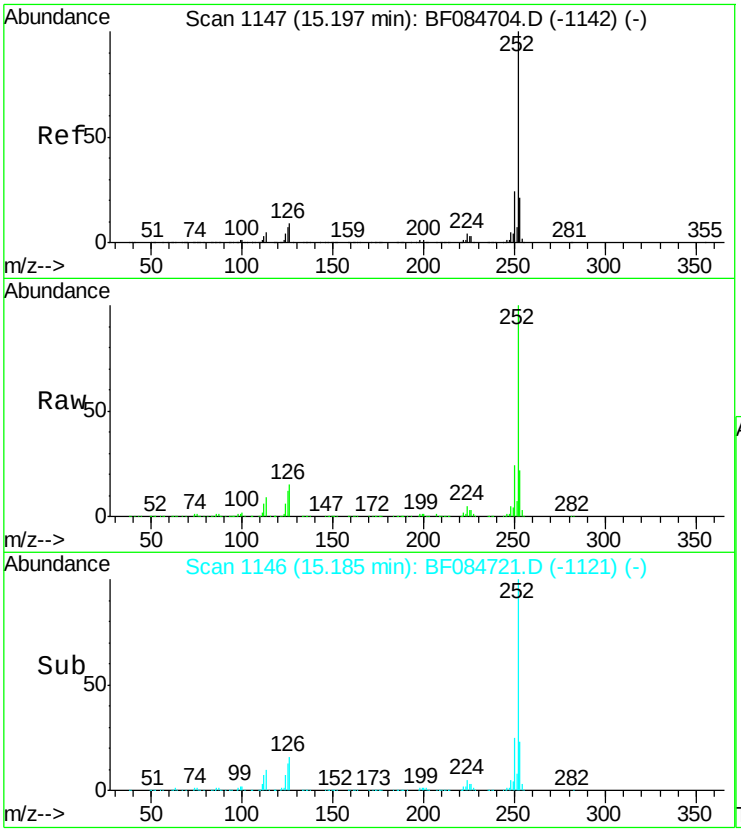


#88
Benzo(k)fluoranthene
Concen: 88.23 ng
RT: 14.89 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:252 Resp: 1816340

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	8.7	9.0	13.6#



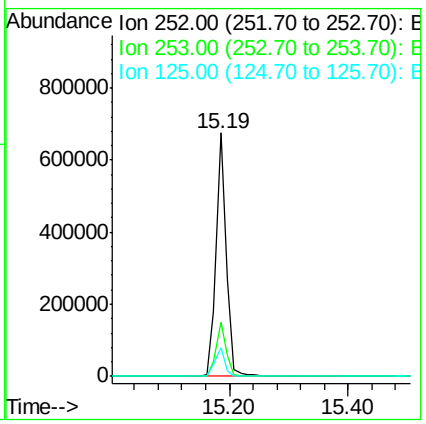


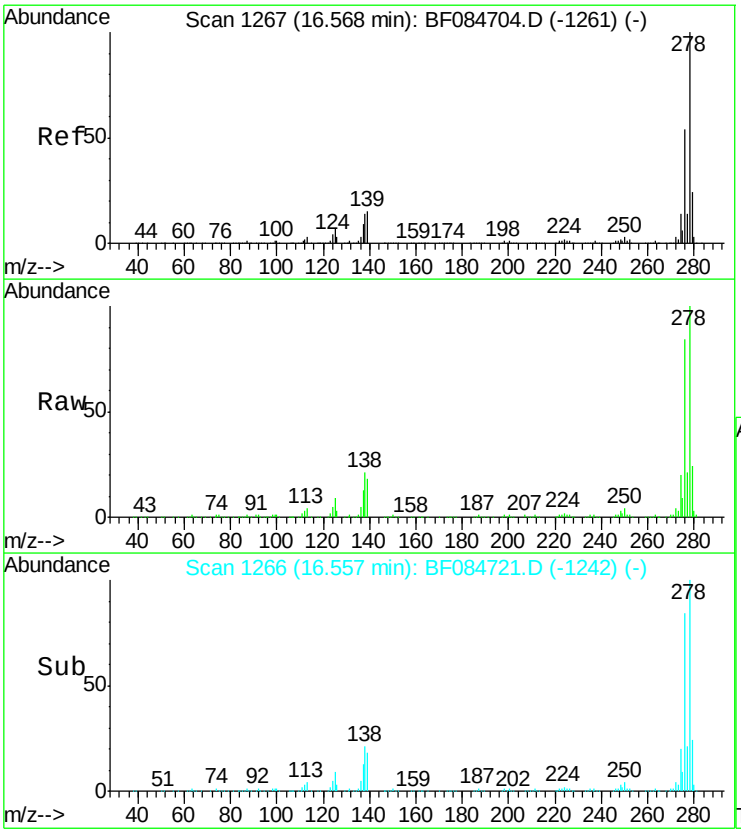
#89
Benzo(a)pyrene
Concen: 37.95 ng
RT: 15.19 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 804974

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.3	25.9
125	11.8	7.0	10.4#

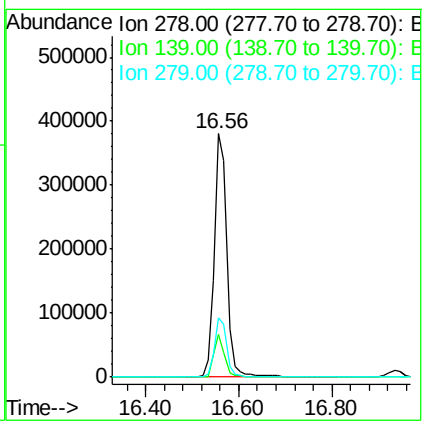


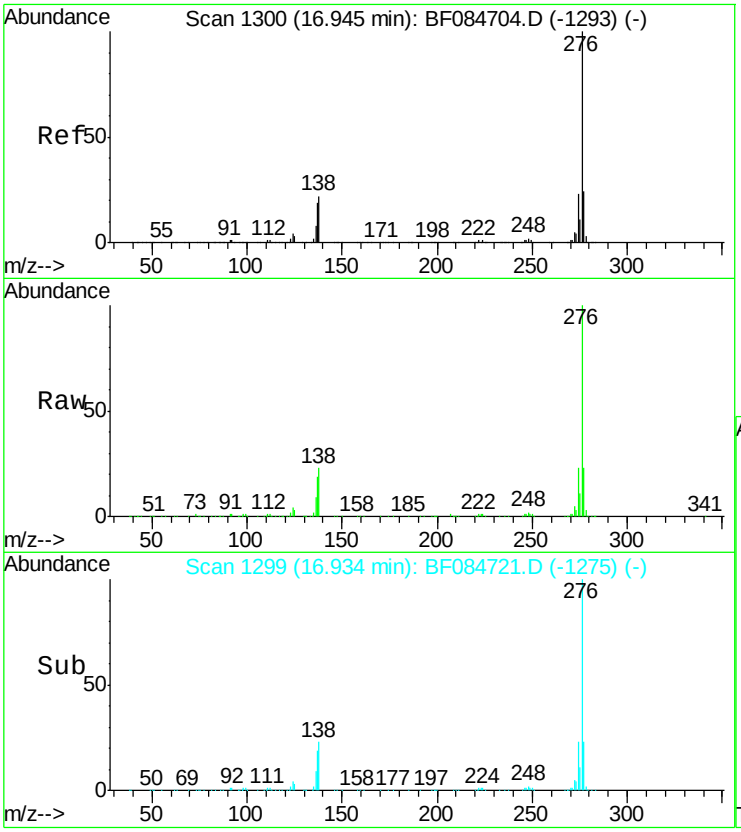


#90
Dibenzo(a,h)anthracene
Concen: 39.66 ng
RT: 16.56 min Scan# 1266
Delta R.T. -0.02 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Tgt Ion:278 Resp: 708169

Ion	Ratio	Lower	Upper
278	100		
139	17.7	15.0	22.4
279	24.3	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 40.05 ng
RT: 16.93 min Scan# 1299
Delta R.T. -0.02 min
Lab File: BF084721.D
Acq: 1 Feb 2016 20:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 720472

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.8	28.2
138	22.9	17.8	26.6