Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020116\
Data File : BF084732.D
Acq On : 2 Feb 2016 1:55
Operator : SJ/IZ
Sample : H1294-02MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EP002MS

Quant Time: Feb 02 03:36:51 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	159025	20.00	ng		-0.01
21) Naphthalene-d8	8.00	136	627555	20.00	ng		-0.02
38) Acenaphthene-d10	9.76	164	302004	20.00	ng		-0.01
63) Phenanthrene-d10	11.23	188	588211	20.00	ng		-0.01
75) Chrysene-d12	13.86	240	405795	20.00	ng		-0.01
86) Perylene-d12	15.24	264	341197	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.31	112	1193249	116.88	ng		0.00
7) Phenol-d6	6.36	99	1601770	126.55	ng		-0.01
23) Nitrobenzene-d5	7.29	82	1081841	97.11	ng		-0.01
41) 2,4,6-Tribromophenol	10.54	330	448904	142.50	ng		-0.01
44) 2-Fluorobiphenyl	9.08	172	1735320	105.07	ng		-0.01
78) Terphenyl-d14	12.82	244	1640822	91.63	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.26	88	148629	33.24	ng	#	76
3) Pyridine	2.93	79	429648	36.87	ng	#	75
4) n-Nitrosodimethylamine	2.89	42	221528	36.76	ng	#	82
6) Aniline	6.37	93	438592	28.32	ng	#	56
8) 2-Chlorophenol	6.50	128	470952	40.75	ng		96
9) Benzaldehyde	6.26	77	197998	26.49	ng		86
10) Phenol	6.37	94	454933	32.08	ng	#	50
11) bis(2-Chloroethyl)ether	6.45	93	397990	35.99	ng	#	82
12) 1,3-Dichlorobenzene	6.89	146	408342	33.44	ng		97
13) 1,4-Dichlorobenzene	6.73	146	450310	36.89	ng		97
14) 1,2-Dichlorobenzene	6.73	146	450310	39.61	ng		100
15) Benzyl Alcohol	6.86	79	378847	43.35	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.00	45	685369	36.85	ng		86
17) 2-Methylphenol	6.99	107	365034	39.94	ng		93
18) Hexachloroethane	7.22	117	172027	36.60	ng		92
19) n-Nitroso-di-n-propylamine	7.14	70	323736	40.80	ng	#	80
20) 3+4-Methylphenols	7.14	107	430245	37.93	ng	#	81
22) Acetophenone	7.13	105	622775	37.65	ng		99
24) Nitrobenzene	7.30	77	435191	36.48	ng		95
25) Isophorone	7.54	82	830115	38.32	ng		98
26) 2-Nitrophenol	7.62	139	252295	42.88	ng	#	91
27) 2,4-Dimethylphenol	7.66	122	378163	36.95	ng		95
28) bis(2-Chloroethoxy)methane	7.76	93	497763	38.73	ng		99
29) 2,4-Dichlorophenol	7.86	162	354185	40.45	ng		94
30) 1,2,4-Trichlorobenzene	7.94	180	376695	38.09	ng		96
31) Naphthalene	8.02	128	1207888	38.37	ng		99
32) Benzoic acid	7.74	122	21299	3.25	ng		92
33) 4-Chloroaniline	8.08	127	318813	24.49	ng		94
34) Hexachlorobutadiene	8.14	225	231419	40.58	ng		99
35) Caprolactam	8.44	113	114243	42.33	ng	#	40
36) 4-Chloro-3-methylphenol	8.57	107	395876	39.63	ng		94
37) 2-Methylnaphthalene	8.72	142	884423	44.89	ng		96
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	334003	34.82	ng		97
40) Hexachlorocyclopentadiene	8.86	237	310630	75.21	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020116\
Data File : BF084732.D
Acq On : 2 Feb 2016 1:55
Operator : SJ/IZ
Sample : H1294-02MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EP002MS

Quant Time: Feb 02 03:36:51 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	241354	39.06	ng		91
43) 2,4,5-Trichlorophenol	9.04	196	249287	39.70	ng	#	84
45) 1,1'-Biphenyl	9.17	154	965270	35.78	ng		98
46) 2-Chloronaphthalene	9.20	162	718770	36.18	ng		96
47) 2-Nitroaniline	9.30	65	240782	38.28	ng		98
48) Acenaphthylene	9.61	152	1166790	38.71	ng		99
49) Dimethylphthalate	9.49	163	1150131	50.00	ng	#	91
50) 2,6-Dinitrotoluene	9.55	165	211893	42.17	ng		98
51) Acenaphthene	9.79	154	745027	37.99	ng		97
52) 3-Nitroaniline	9.71	138	160171	28.37	ng		96
53) 2,4-Dinitrophenol	9.82	184	100953	46.17	ng	#	81
54) Dibenzofuran	9.96	168	1051383	43.86	ng		98
55) 4-Nitrophenol	9.89	139	314407	75.76	ng	#	84
56) 2,4-Dinitrotoluene	9.95	165	285355	44.52	ng		93
57) Fluorene	10.29	166	767436	38.34	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.08	232	208142	43.55	ng		93
59) Diethylphthalate	10.18	149	886331	39.46	ng		98
60) 4-Chlorophenyl-phenylether	10.29	204	375201	44.54	ng		98
61) 4-Nitroaniline	10.33	138	225662	41.01	ng		91
62) Azobenzene	10.45	77	994711	46.06	ng		93
64) 4,6-Dinitro-2-methylphenol	10.35	198	131759	36.29	ng	#	56
65) n-Nitrosodiphenylamine	10.42	169	786269	42.10	ng		99
66) 4-Bromophenyl-phenylether	10.78	248	262163	40.35	ng		98
67) Hexachlorobenzene	10.84	284	260567	36.81	ng	#	89
68) Atrazine	10.94	200	219345	37.19	ng		99
69) Pentachlorophenol	11.05	266	255126	76.69	ng		97
70) Phenanthrene	11.25	178	1200020	36.78	ng		98
71) Anthracene	11.31	178	1307559	39.78	ng		100
72) Carbazole	11.47	167	1125162	39.25	ng	#	97
73) Di-n-butylphthalate	11.80	149	1286822	35.26	ng	#	96
74) Fluoranthene	12.44	202	1329232	40.26	ng		93
76) Benzidine	12.57	184	498168	34.62	ng		98
77) Pyrene	12.66	202	1298507	41.79	ng		99
79) Butylbenzylphthalate	13.30	149	601354	42.67	ng	#	85
80) Benzo(a)anthracene	13.85	228	1010515	40.12	ng		99
81) 3,3'-Dichlorobenzidine	13.81	252	181284	20.33	ng	#	93
82) Chrysene	13.88	228	944118	38.66	ng		99
83) Bis(2-ethylhexyl)phthalate	13.86	149	752093	42.88	ng	#	96
84) Di-n-octyl phthalate	14.47	149	1188808	41.08	ng	#	88
85) Indeno(1,2,3-cd)pyrene	16.55	276	823175	42.82	ng		99
87) Benzo(b)fluoranthene	14.89	252	1681298	73.34	ng		98
88) Benzo(k)fluoranthene	14.89	252	1681298	88.70	ng	#	96
89) Benzo(a)pyrene	15.19	252	765610	39.20	ng	#	97
90) Dibenzo(a,h)anthracene	16.56	278	671526	40.84	ng		98
91) Benzo(g,h,i)perylene	16.93	276	695124	41.97	ng		98

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

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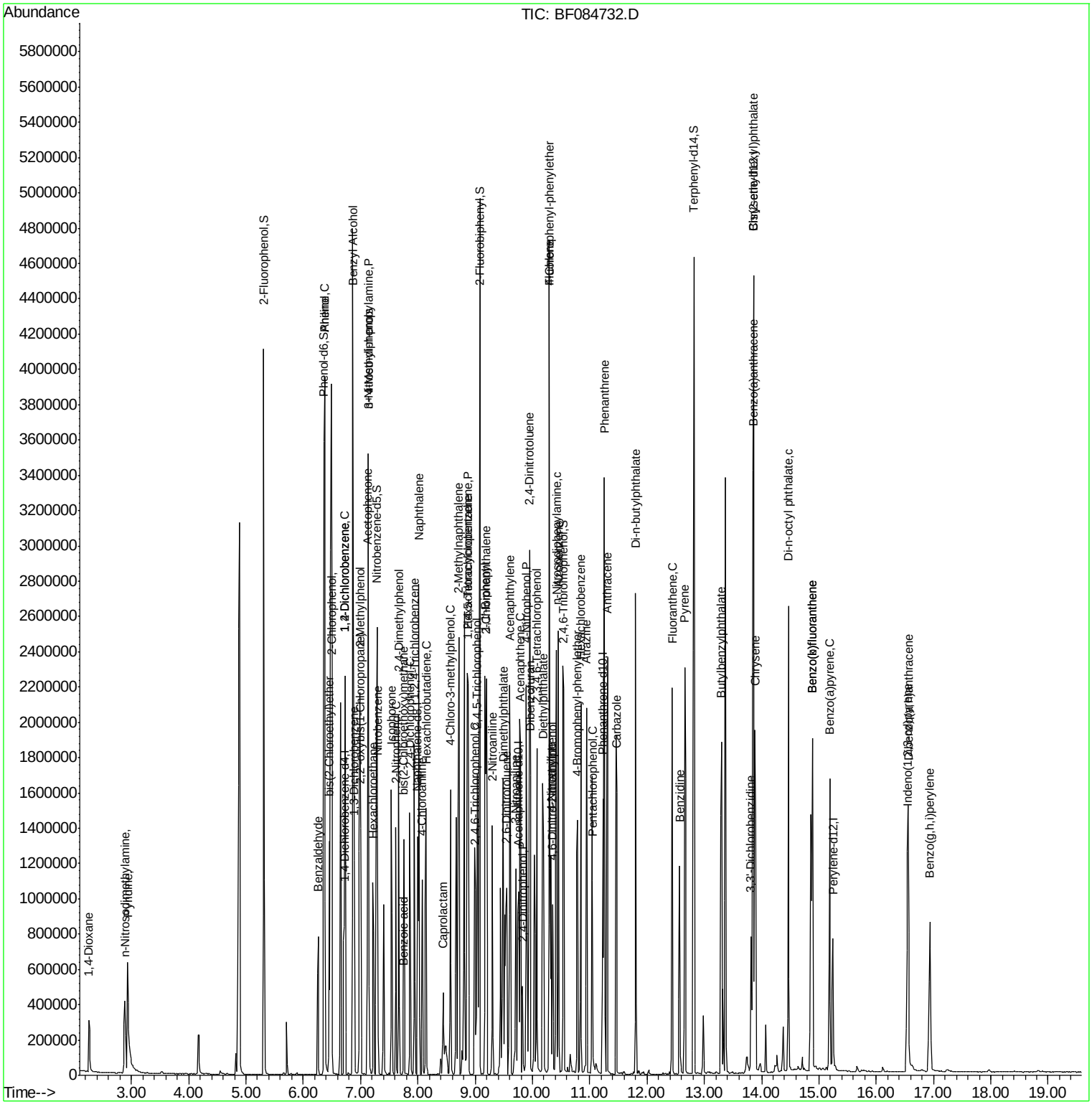
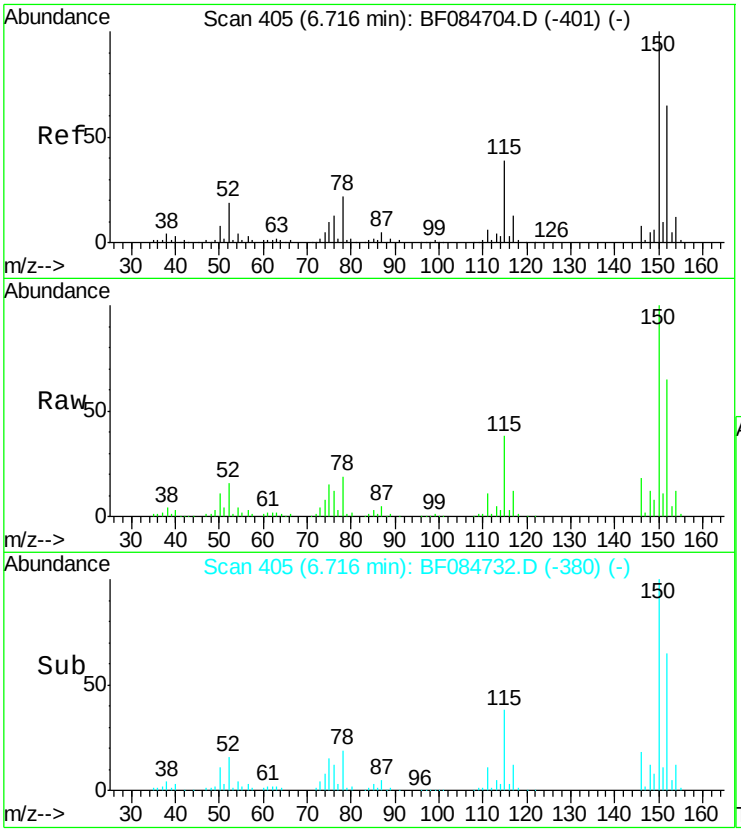
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020116\
Data File : BF084732.D
Acq On : 2 Feb 2016 1:55
Operator : SJ/IZ
Sample : H1294-02MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EP002MS

Quant Time: Feb 02 03:36:51 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



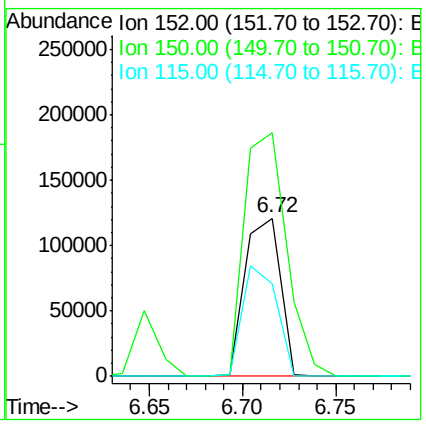


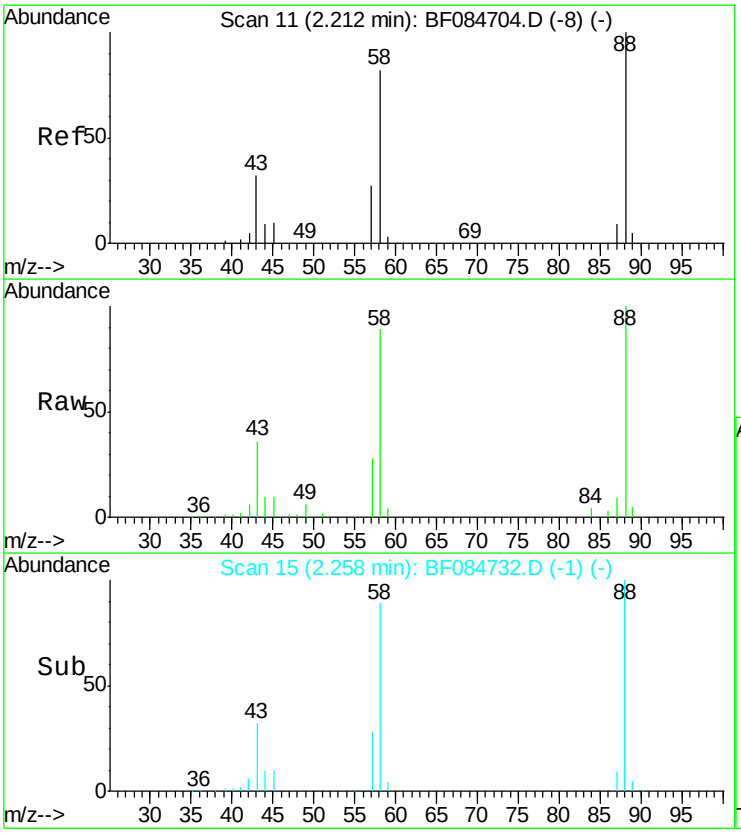
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.72 min Scan# 405
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:152 Resp: 159025

Ion	Ratio	Lower	Upper
152	100		
150	153.8	123.0	184.4
115	58.6	51.4	77.2

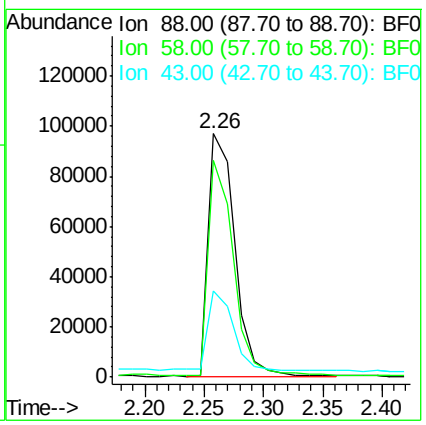


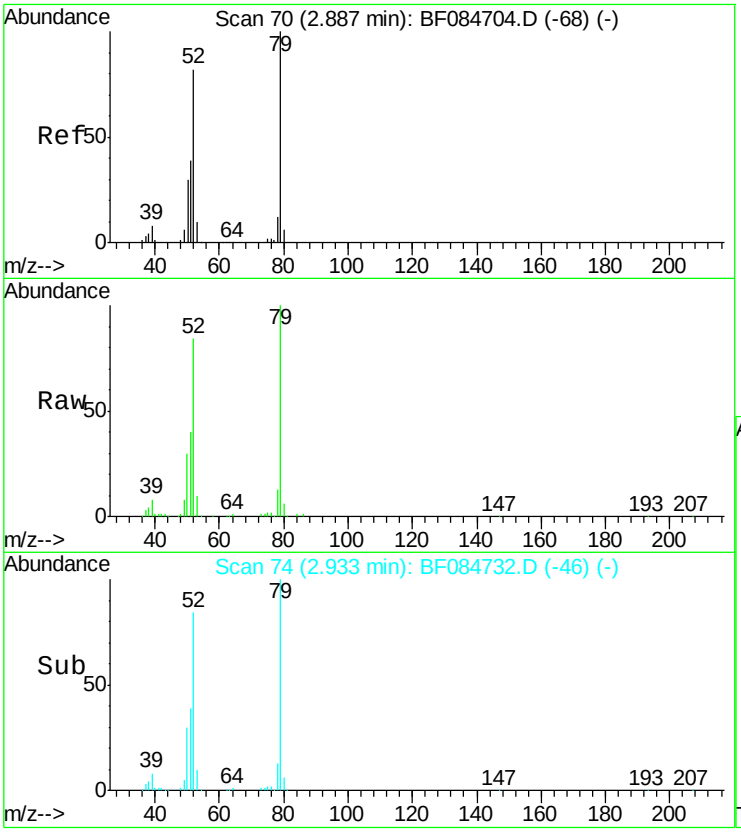


#2
1,4-Dioxane
Concen: 33.24 ng
RT: 2.26 min Scan# 15
Delta R.T. 0.03 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion: 88 Resp: 148629

Ion	Ratio	Lower	Upper
88	100		
58	84.6	51.2	76.8#
43	32.6	19.5	29.3#



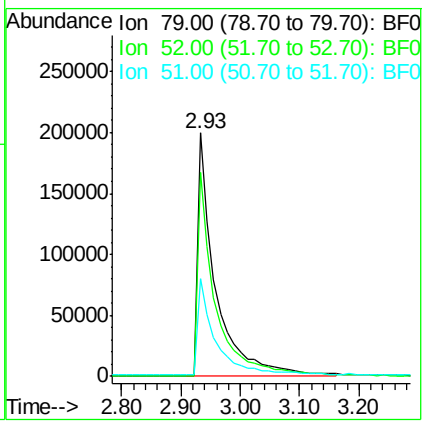


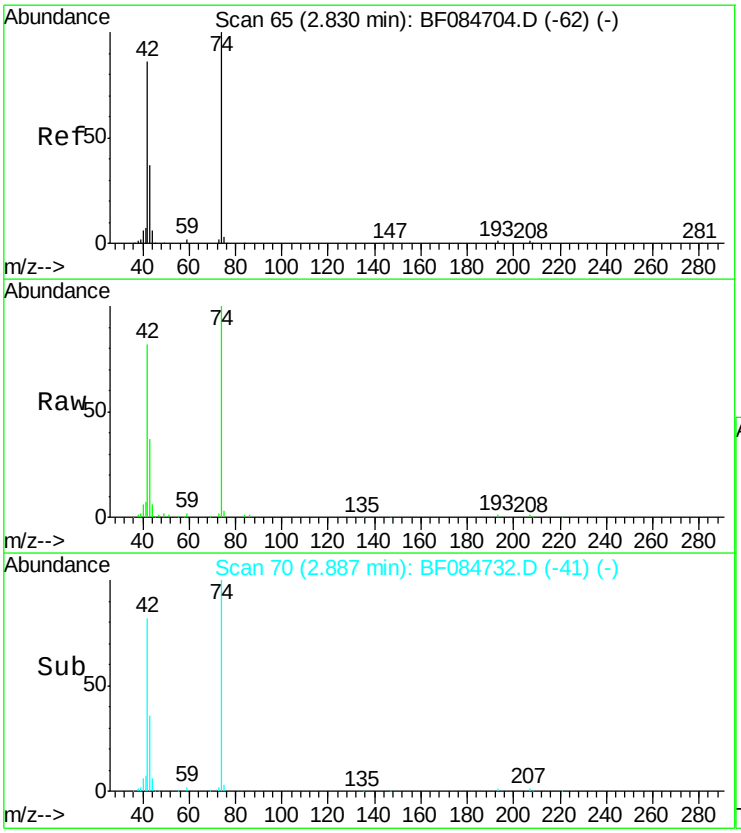
#3
Pyridine
Concen: 36.87 ng
RT: 2.93 min Scan# 74
Delta R.T. 0.02 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion: 79 Resp: 429648

Ion	Ratio	Lower	Upper
79	100		
52	83.7	49.0	73.4#
51	40.0	25.2	37.8#

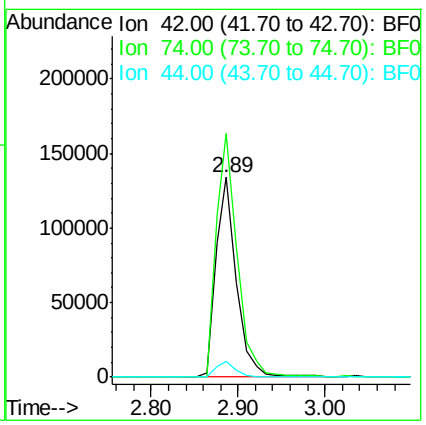


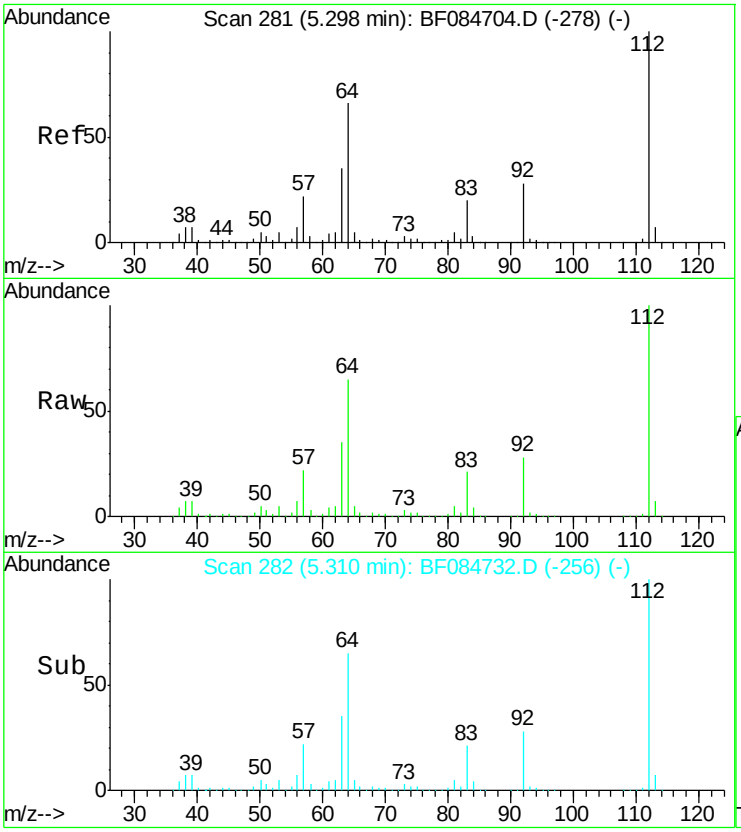


#4
n-Nitrosodimethylamine
Concen: 36.76 ng
RT: 2.89 min Scan# 70
Delta R.T. 0.03 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion: 42 Resp: 221528

Ion	Ratio	Lower	Upper
42	100		
74	121.9	115.7	173.5
44	7.7	5.1	7.7#



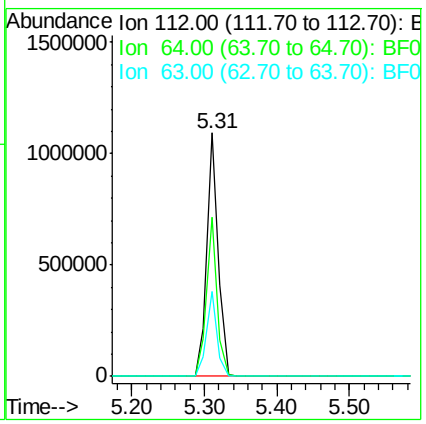


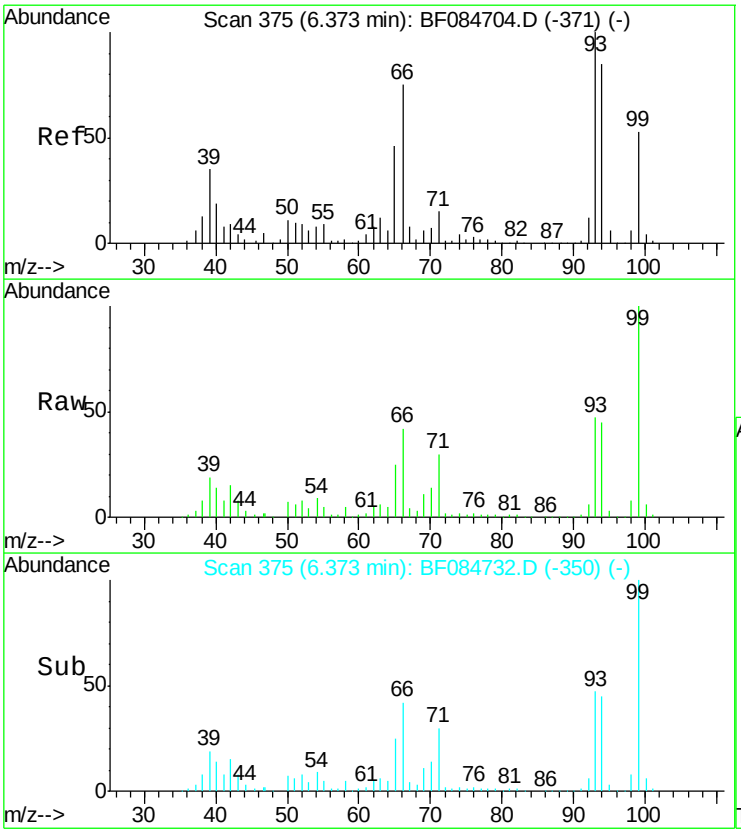
#5
2-Fluorophenol
Concen: 116.88 ng
RT: 5.31 min Scan# 282
Delta R.T. -0.00 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:112 Resp: 1193249

Ion	Ratio	Lower	Upper
112	100		
64	65.3	36.6	55.0#
63	34.9	19.4	29.0#

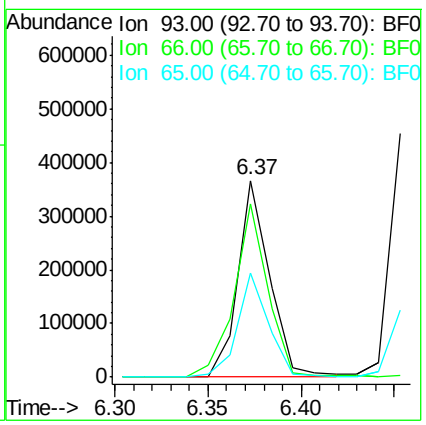


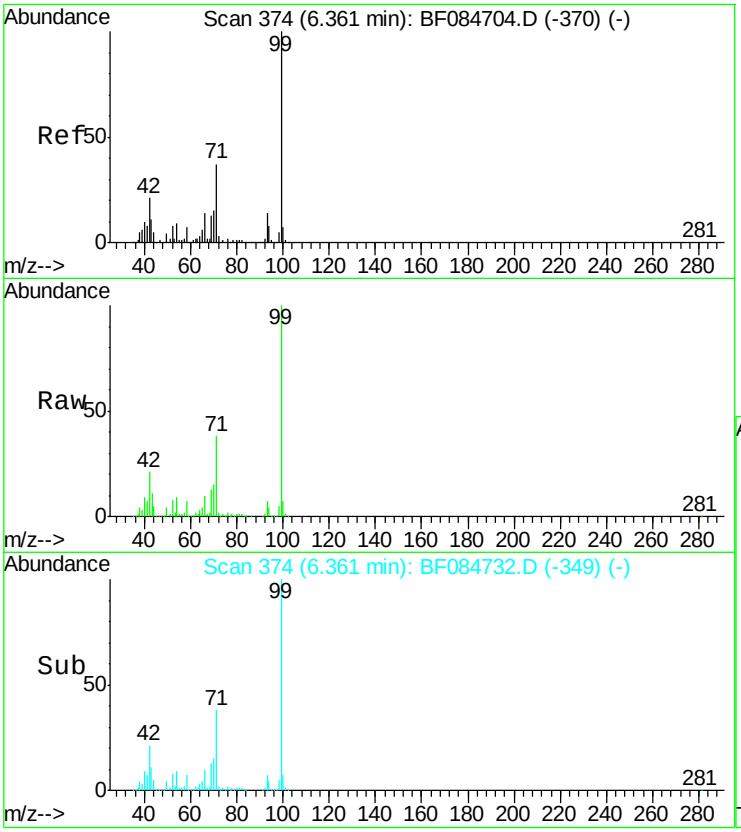


#6
Aniline
Concen: 28.32 ng
RT: 6.37 min Scan# 375
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion: 93 Resp: 438592

Ion	Ratio	Lower	Upper
93	100		
66	88.2	44.9	67.3#
65	52.8	23.7	35.5#



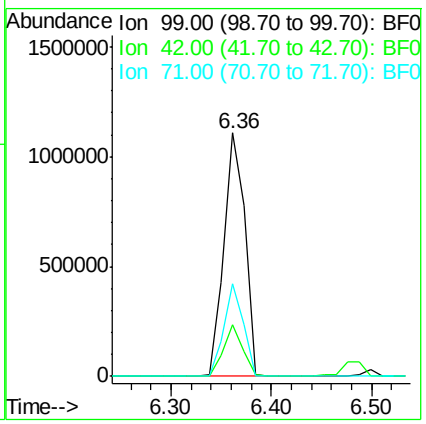


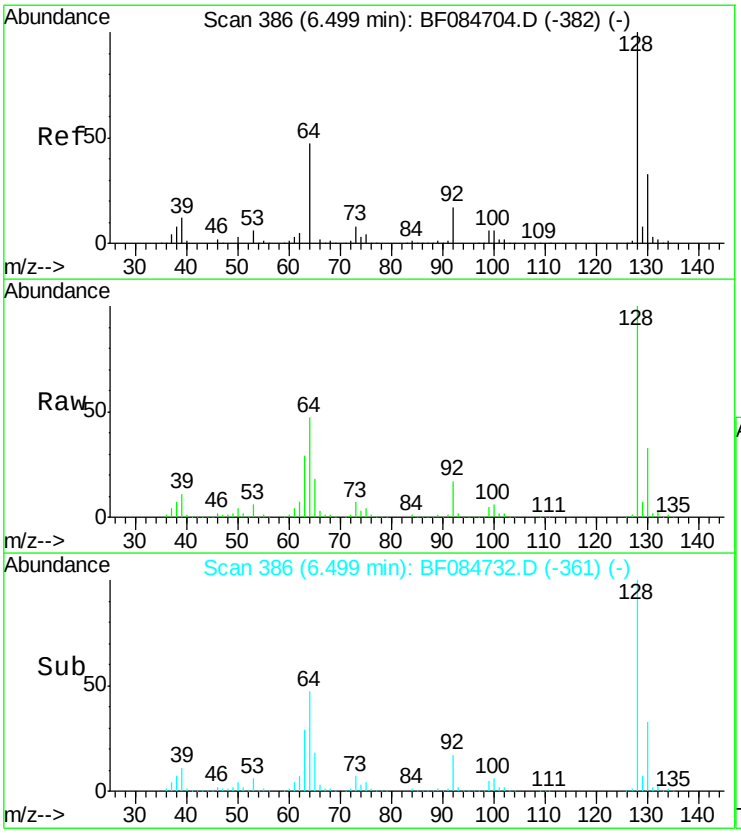
#7
Phenol-d6
Concen: 126.55 ng
RT: 6.36 min Scan# 374
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion: 99 Resp: 1601770

Ion	Ratio	Lower	Upper
99	100		
42	21.0	12.8	19.2#
71	38.3	30.9	46.3

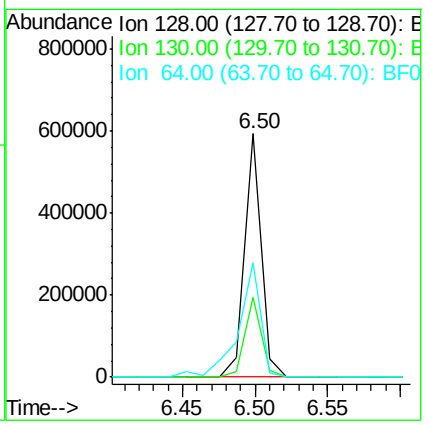


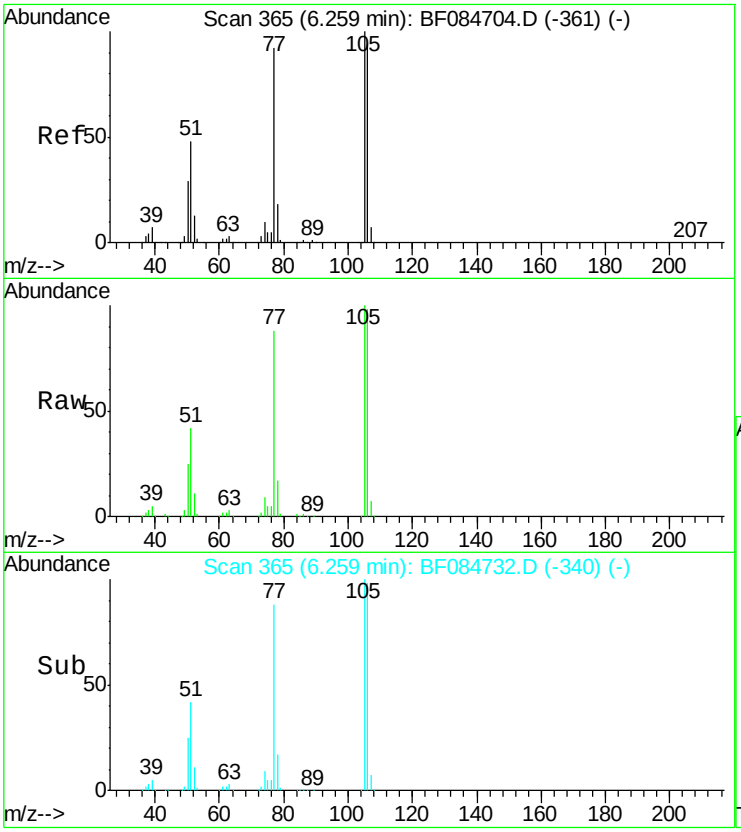


#8
2-Chlorophenol
Concen: 40.75 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:128 Resp: 470952

Ion	Ratio	Lower	Upper
128	100		
130	32.5	11.6	51.6
64	46.9	23.8	63.8



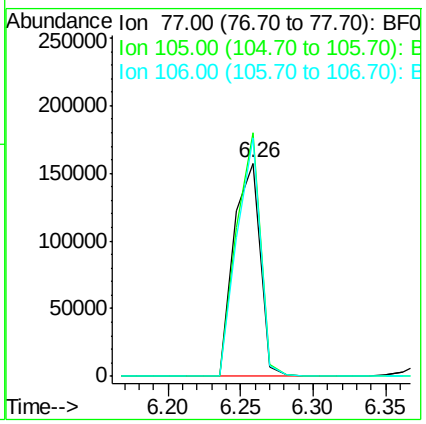


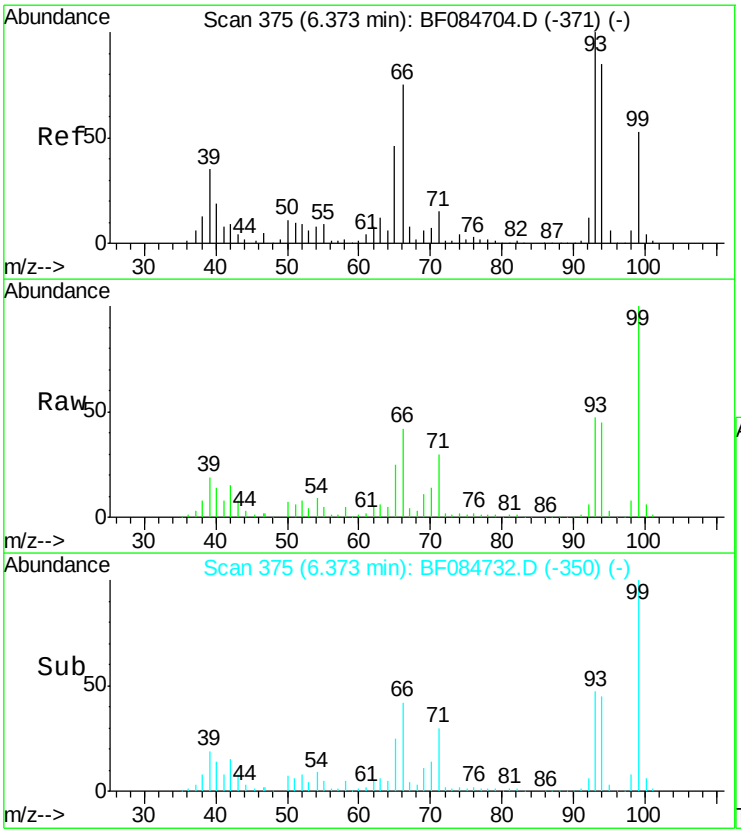
#9
Benzaldehyde
Concen: 26.49 ng
RT: 6.26 min Scan# 365
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion: 77 Resp: 197998

Ion	Ratio	Lower	Upper
77	100		
105	114.1	83.0	123.0
106	111.5	74.6	114.6

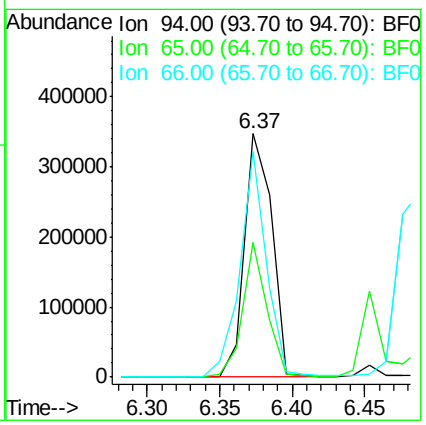


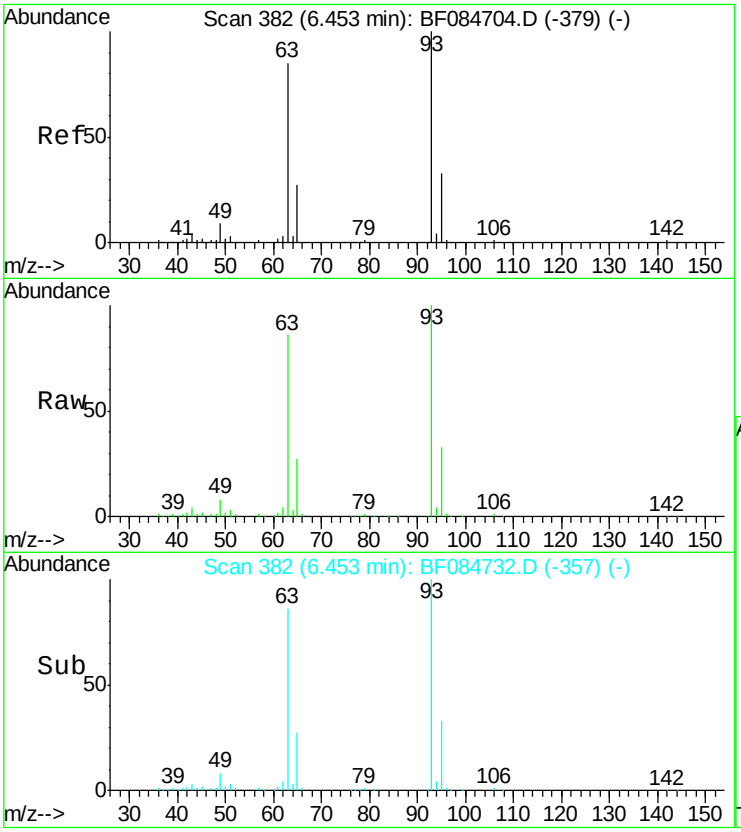


#10
Phenol
Concen: 32.08 ng
RT: 6.37 min Scan# 375
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion: 94 Resp: 454933

Ion	Ratio	Lower	Upper
94	100		
65	55.5	12.9	52.9#
66	92.9	32.7	72.7#



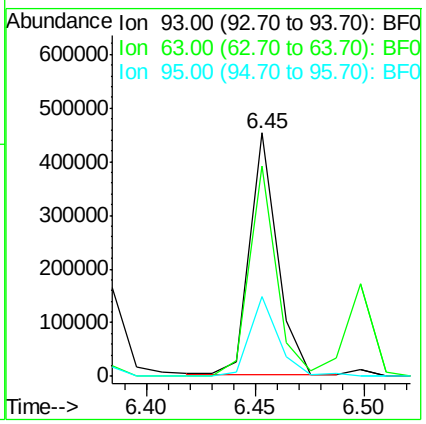


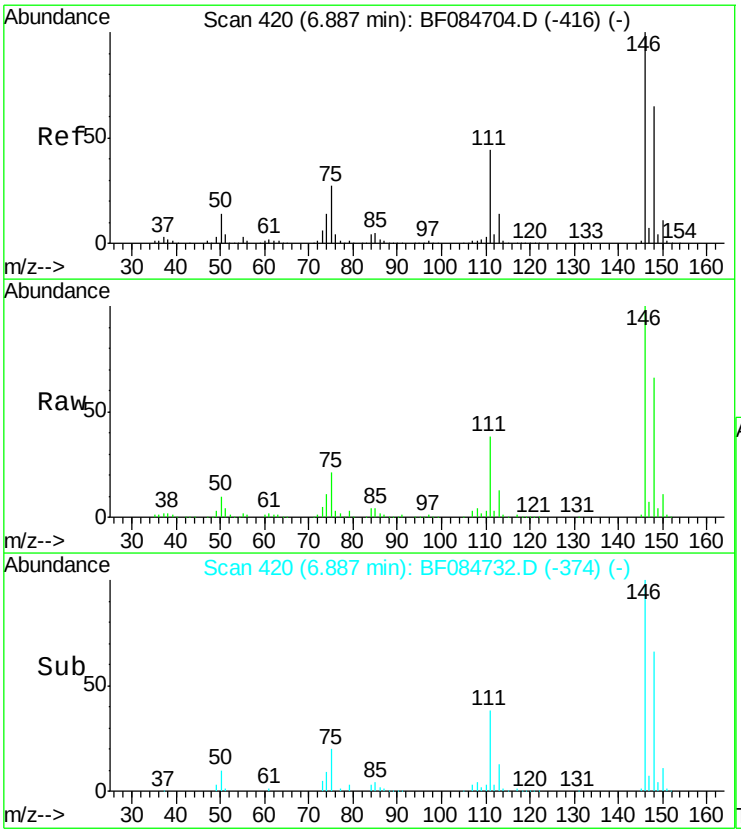
#11
bis(2-Chloroethyl)ether
Concen: 35.99 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion: 93 Resp: 397990

Ion	Ratio	Lower	Upper
93	100		
63	86.5	45.9	85.9#
95	32.7	12.3	52.3

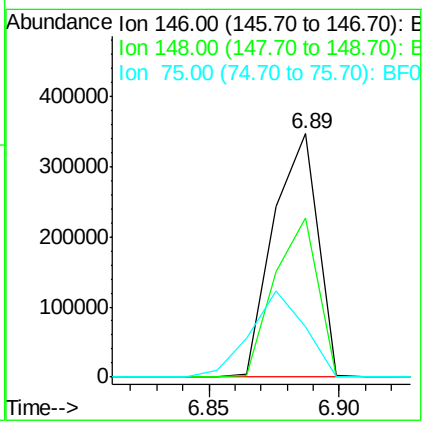


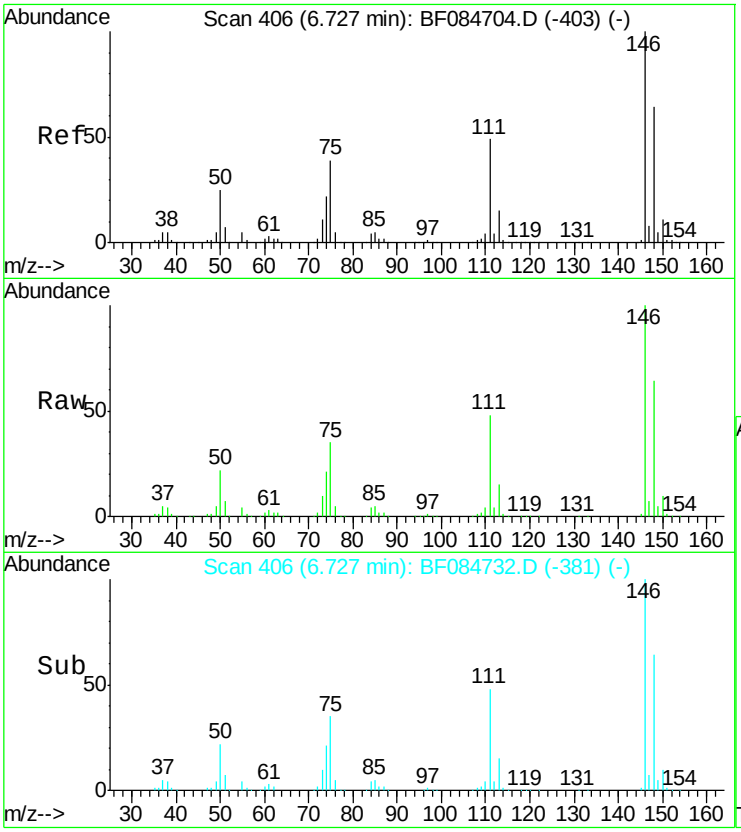


#12
1,3-Dichlorobenzene
Concen: 33.44 ng
RT: 6.89 min Scan# 420
Delta R.T. 0.23 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:146 Resp: 408342

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.9	77.9
75	20.9	20.5	30.7



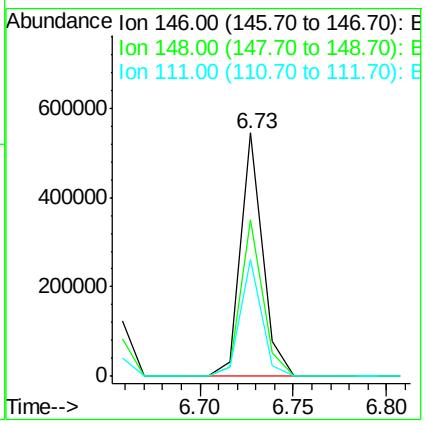


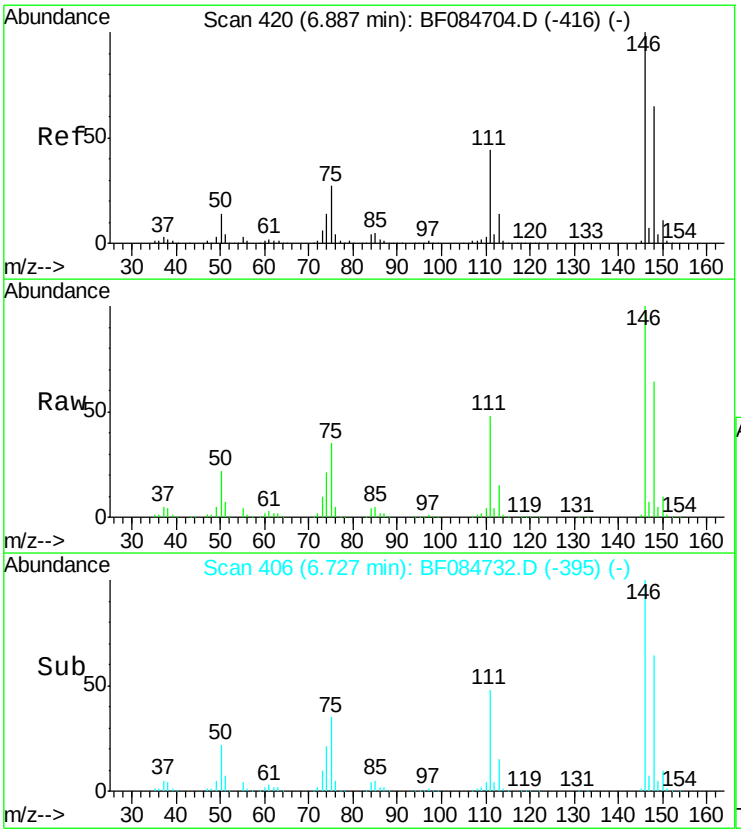
#13
1,4-Dichlorobenzene
Concen: 36.89 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:146 Resp: 450310

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.9	77.9
111	47.9	41.6	62.4

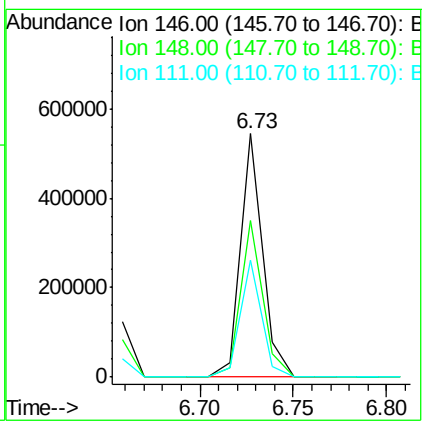


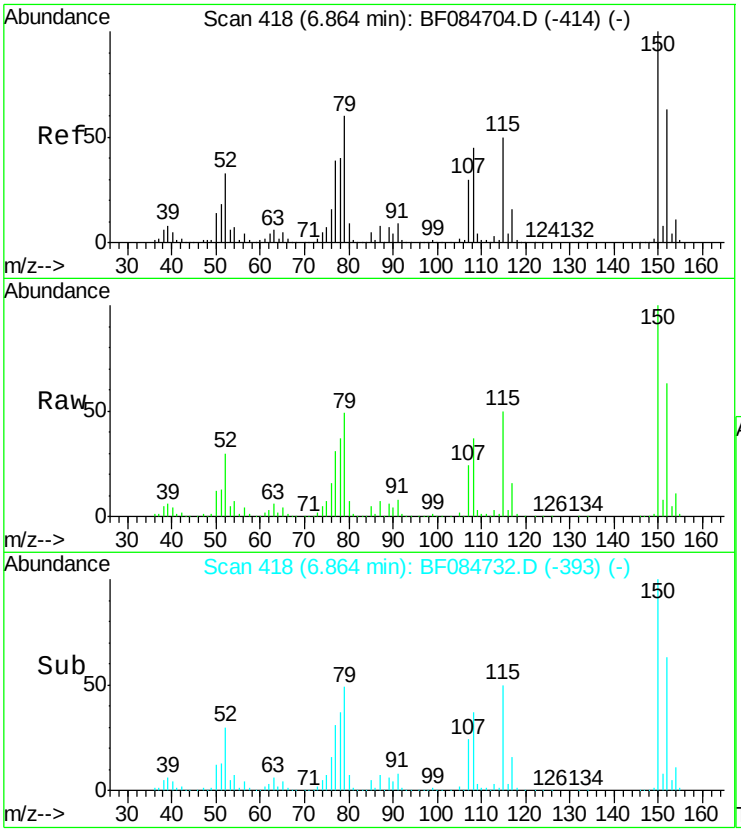


#14
1,2-Dichlorobenzene
Concen: 39.61 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.17 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:146 Resp: 450310

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.6	77.4
111	47.9	38.0	57.0



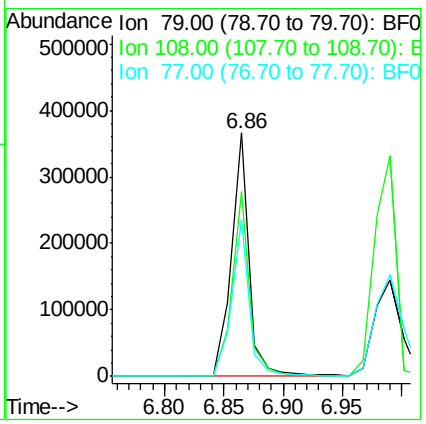


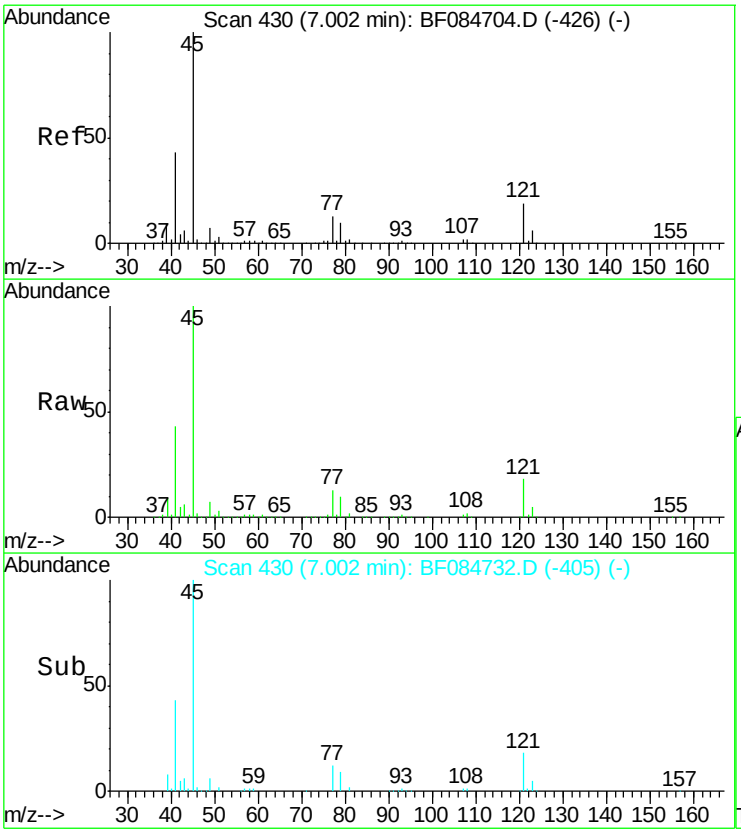
#15
Benzyl Alcohol
Concen: 43.35 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion: 79 Resp: 378847

Ion	Ratio	Lower	Upper
79	100		
108	76.1	69.0	103.4
77	64.5	50.0	75.0

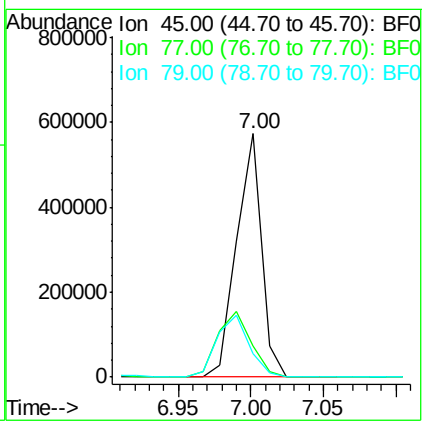


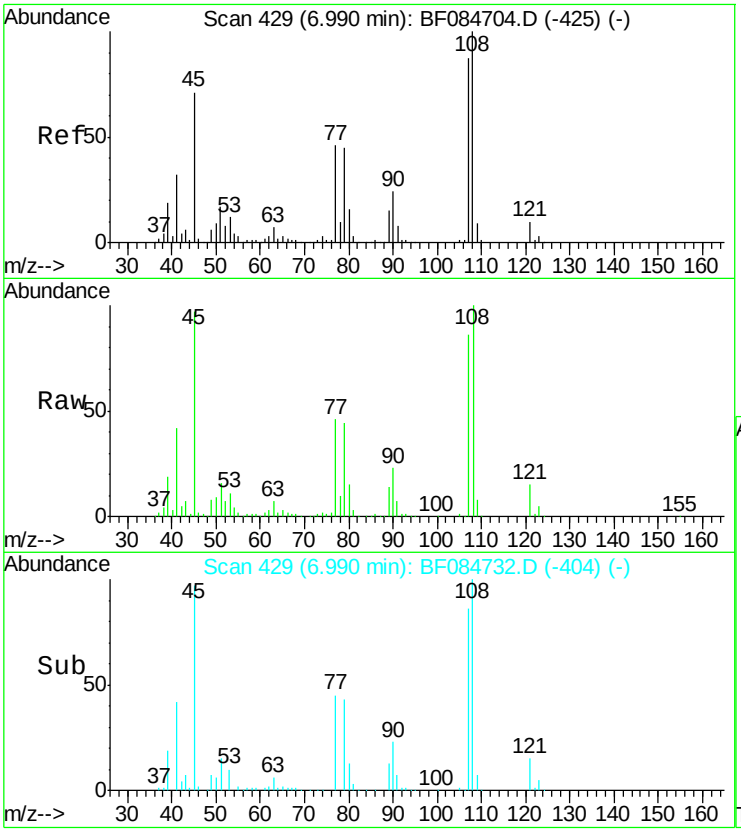


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.85 ng
RT: 7.00 min Scan# 430
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion: 45 Resp: 685369

Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	39.6
79	9.8	0.0	35.0



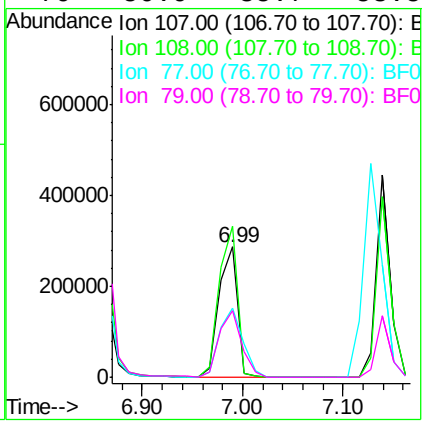


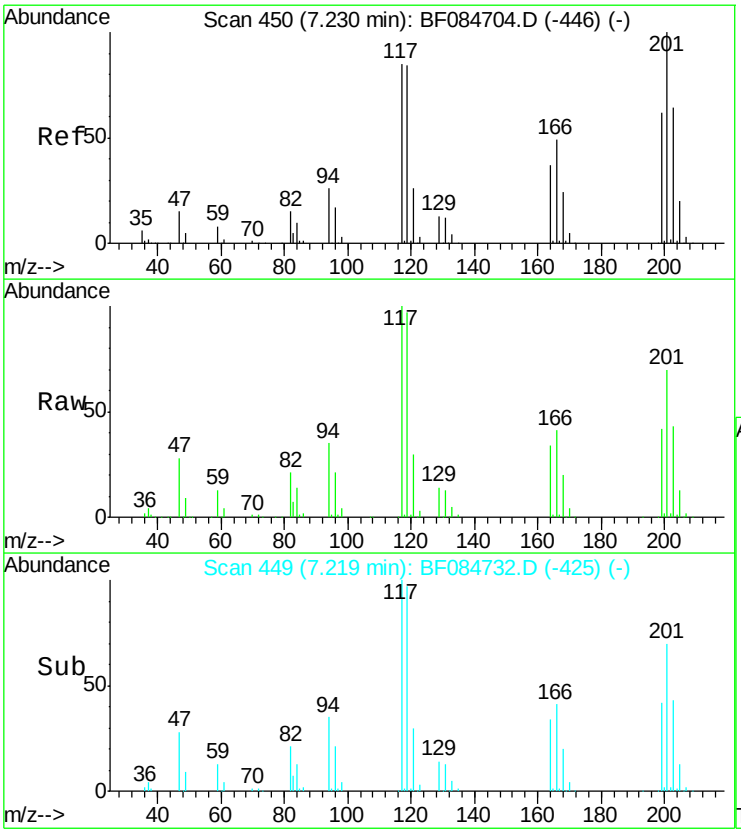
#17
2-Methylphenol
Concen: 39.94 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:107 Resp: 365034

Ion	Ratio	Lower	Upper
107	100		
108	116.0	89.8	134.6
77	53.5	35.7	53.5
79	50.9	35.7	53.5

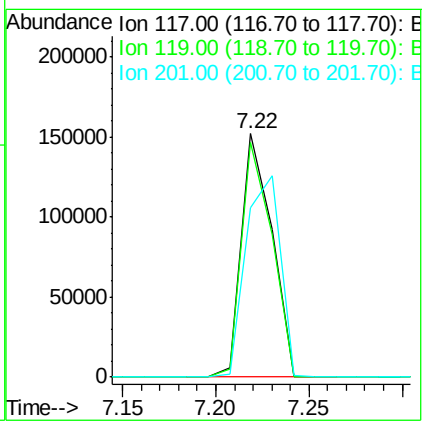


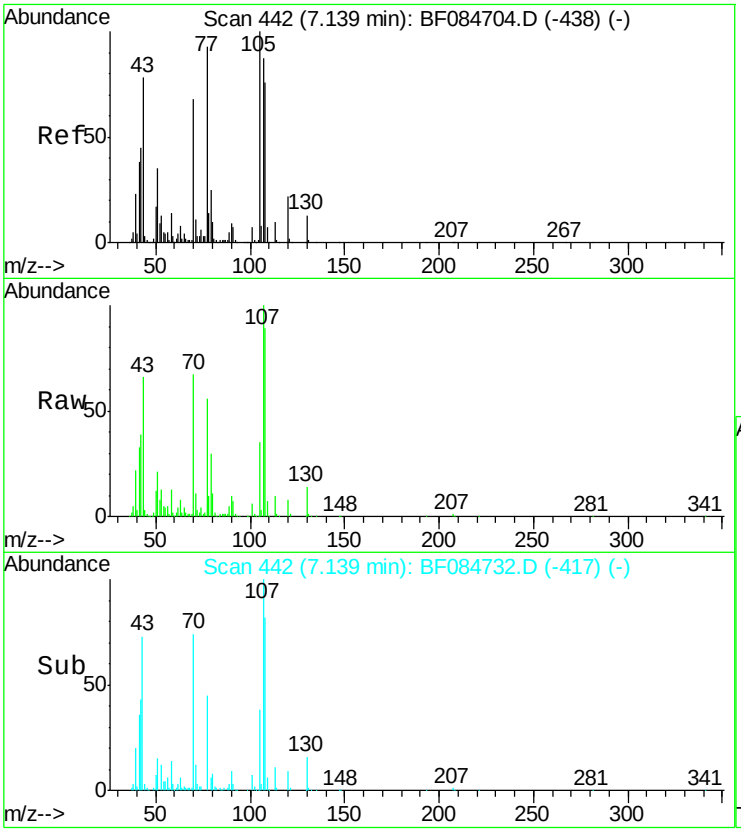


#18
Hexachloroethane
Concen: 36.60 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.02 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:117 Resp: 172027

Ion	Ratio	Lower	Upper
117	100		
119	96.6	77.4	116.0
201	69.6	68.6	103.0



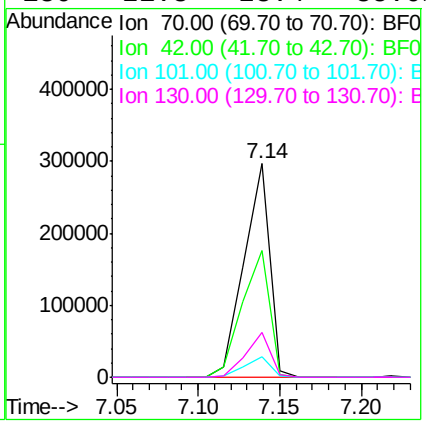


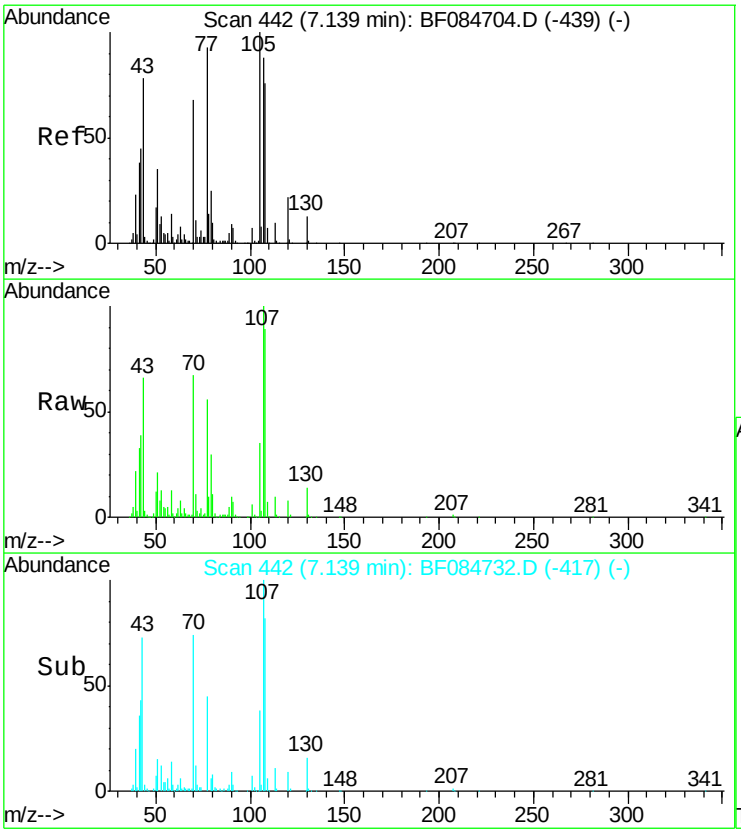
#19
n-Nitroso-di-n-propylamine
Concen: 40.80 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion: 70 Resp: 323736

Ion	Ratio	Lower	Upper
70	100		
42	59.3	33.3	49.9#
101	9.7	9.3	13.9
130	21.3	23.4	35.0#

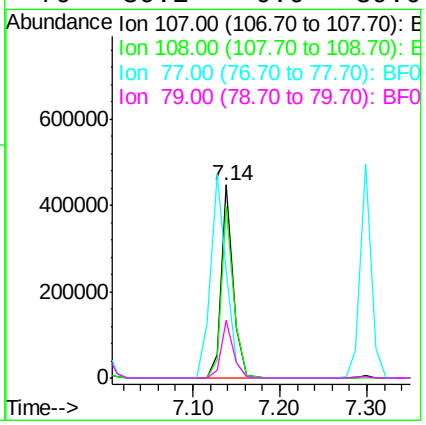


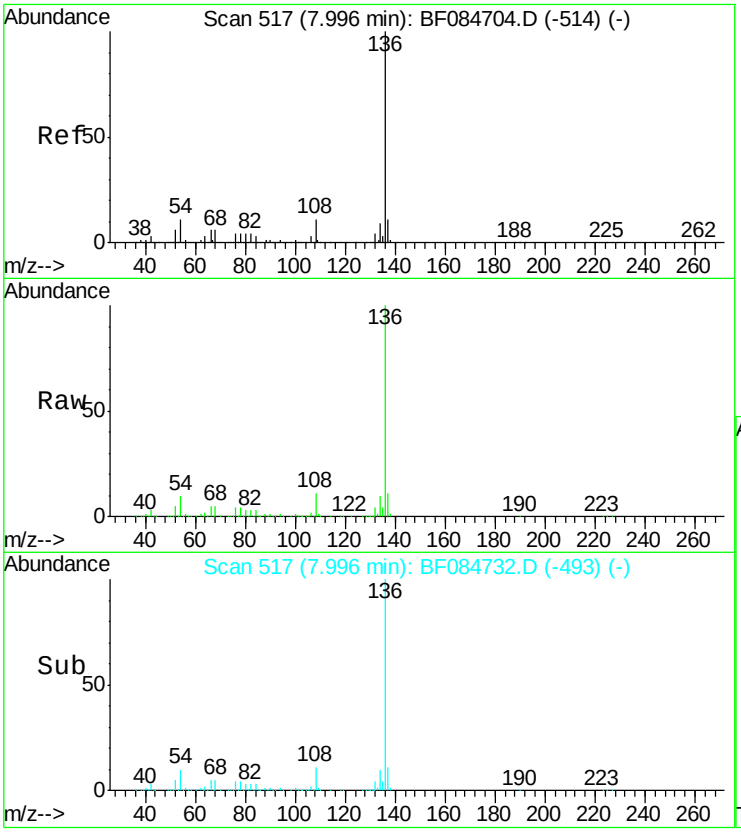


#20
3+4-Methylphenols
Concen: 37.93 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:107 Resp: 430245

Ion	Ratio	Lower	Upper
107	100		
108	89.2	74.6	114.6
77	55.7	0.7	40.7#
79	30.1	0.0	39.0



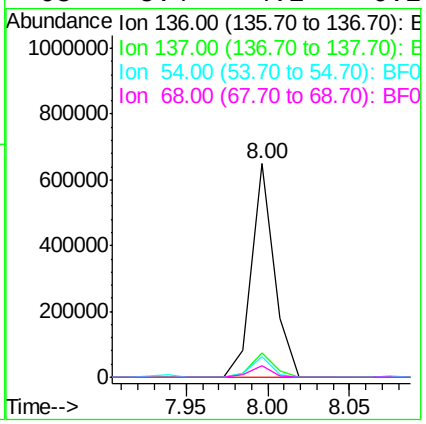


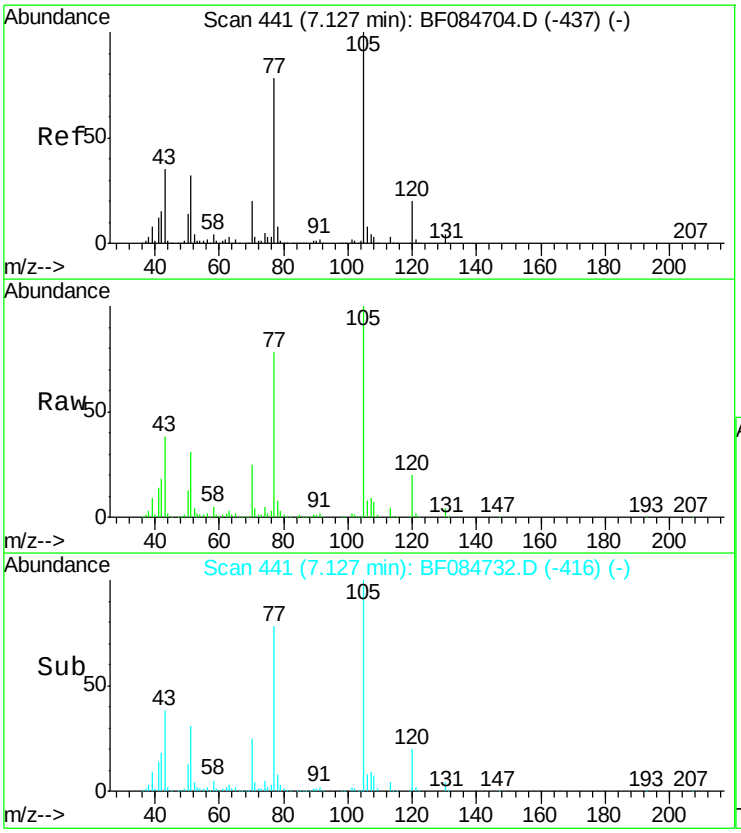
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.02 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:136 Resp: 627555

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	9.7	5.8	8.8#
68	5.4	4.2	6.2

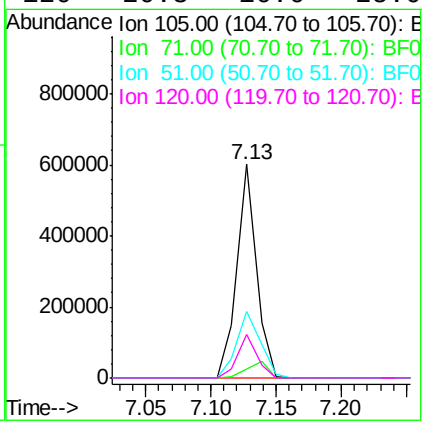


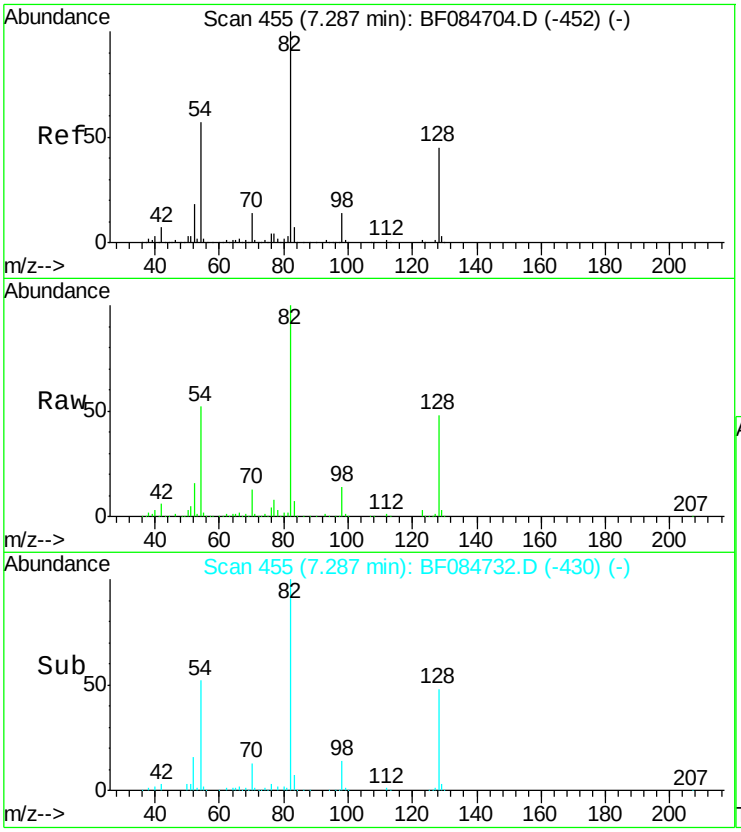


#22
Acetophenone
Concen: 37.65 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:105 Resp: 622775

Ion	Ratio	Lower	Upper
105	100		
71	4.3	3.7	5.5
51	31.0	25.1	37.7
120	20.3	16.6	25.0



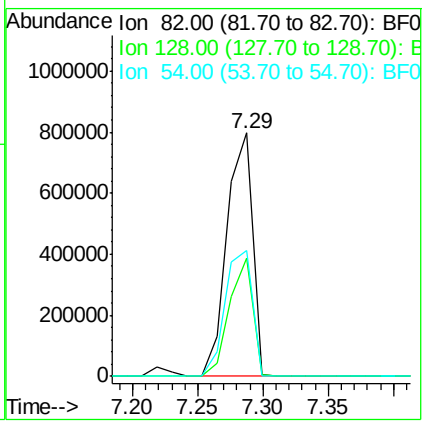


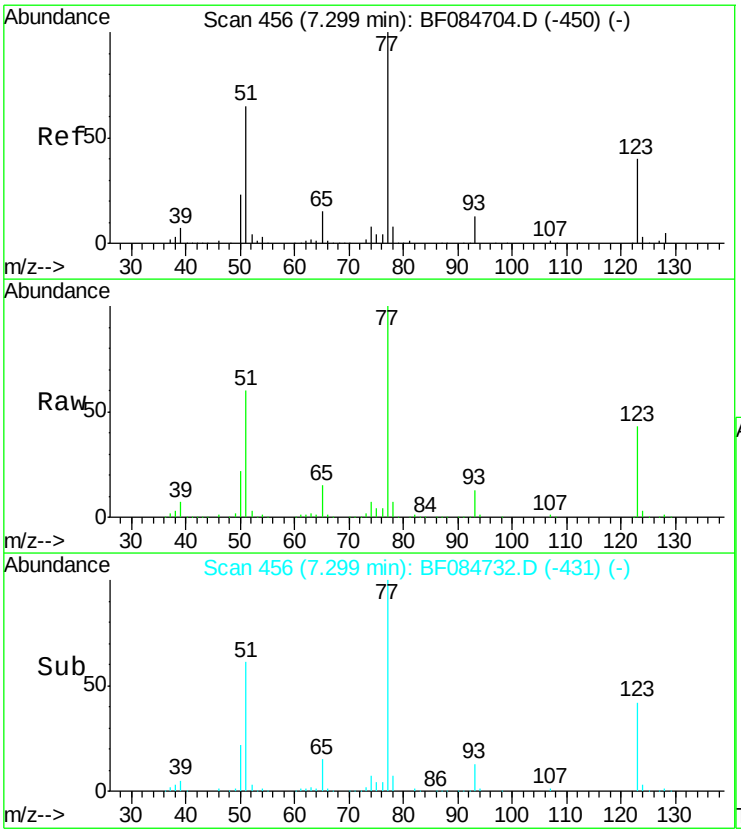
#23
Nitrobenzene-d5
Concen: 97.11 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion: 82 Resp: 1081841

Ion	Ratio	Lower	Upper
82	100		
128	48.5	34.6	51.8
54	51.8	38.4	57.6

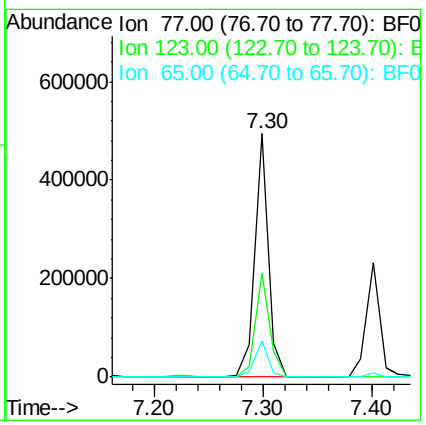


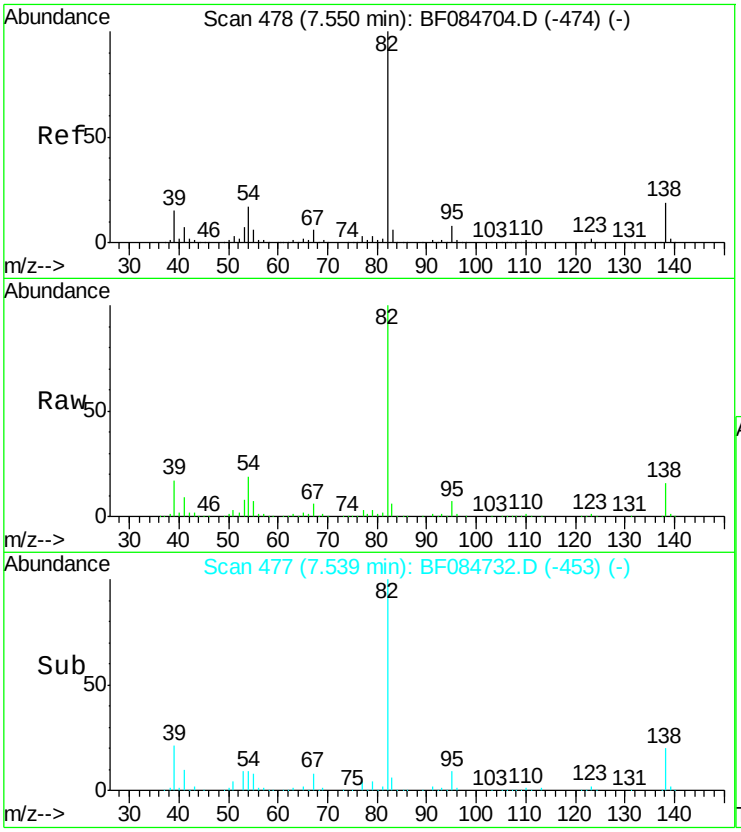


#24
Nitrobenzene
Concen: 36.48 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion: 77 Resp: 435191

Ion	Ratio	Lower	Upper
77	100		
123	42.9	37.4	56.2
65	14.7	10.9	16.3



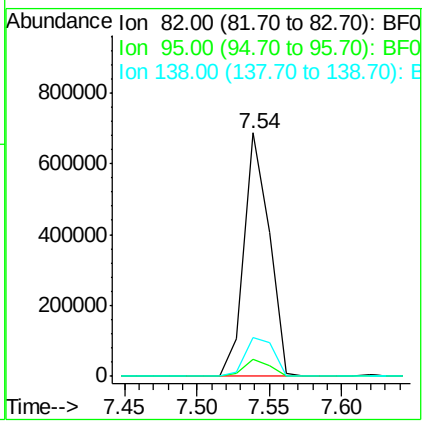


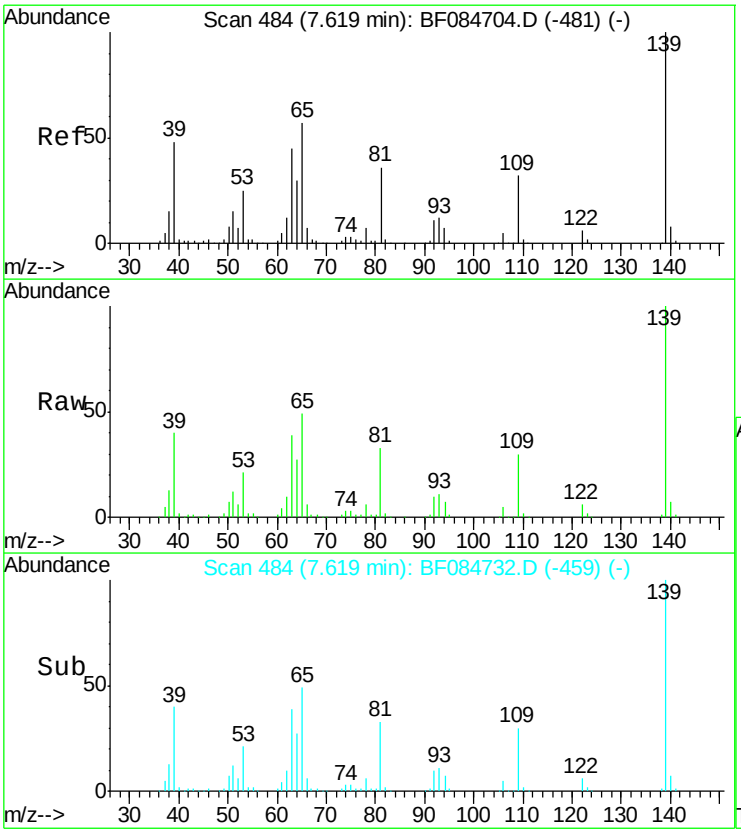
#25
Isophorone
Concen: 38.32 ng
RT: 7.54 min Scan# 477
Delta R.T. -0.02 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion: 82 Resp: 830115

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.6	10.0
138	16.1	13.6	20.4

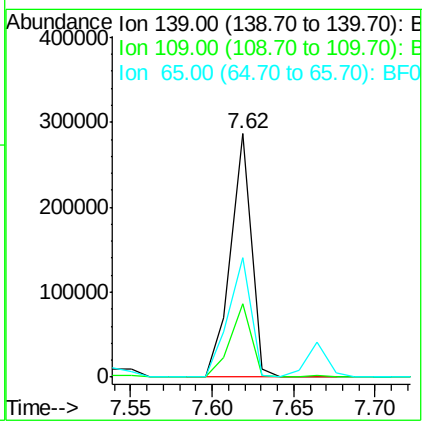


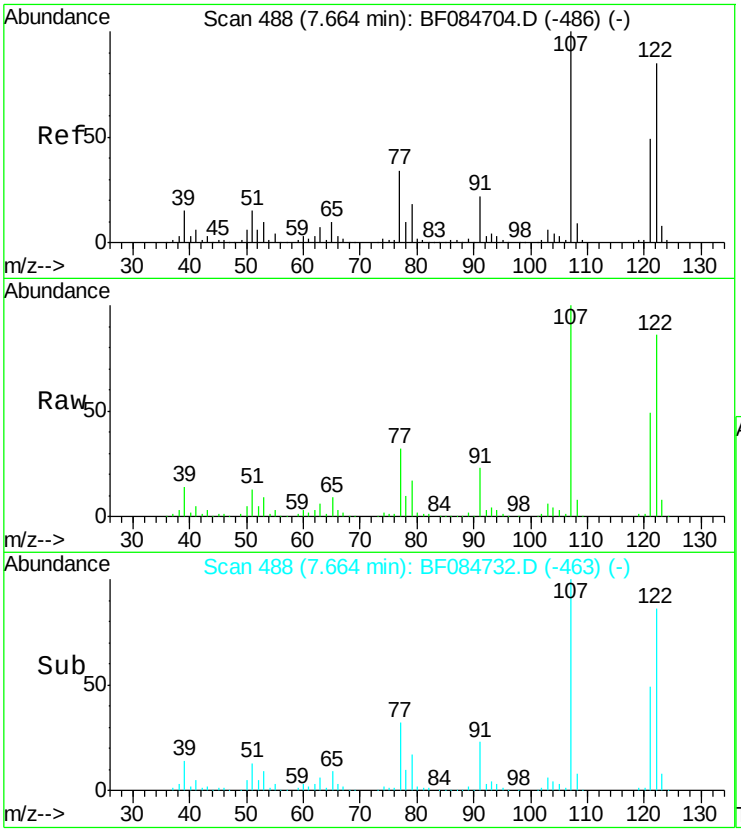


#26
2-Nitrophenol
Concen: 42.88 ng
RT: 7.62 min Scan# 484
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:139 Resp: 252295

Ion	Ratio	Lower	Upper
139	100		
109	30.0	25.4	38.2
65	49.3	32.3	48.5#



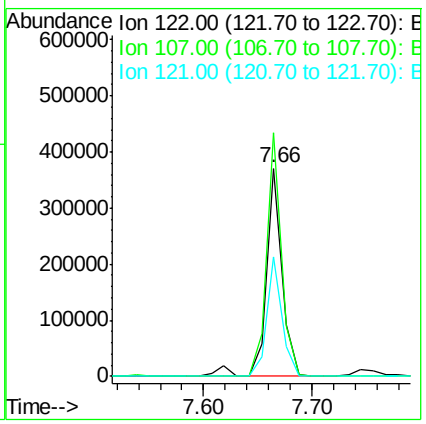


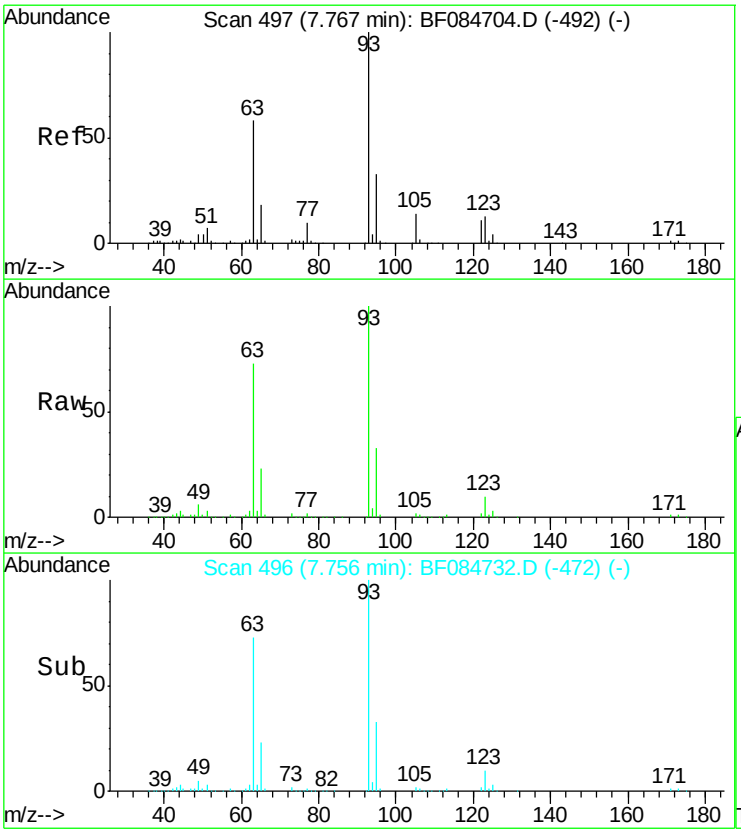
#27
2,4-Dimethylphenol
Concen: 36.95 ng
RT: 7.66 min Scan# 488
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:122 Resp: 378163

Ion	Ratio	Lower	Upper
122	100		
107	116.9	99.1	148.7
121	57.7	47.9	71.9

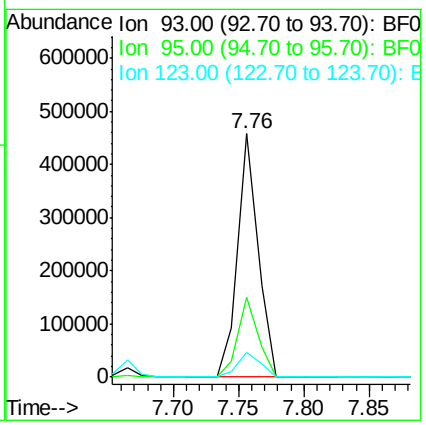


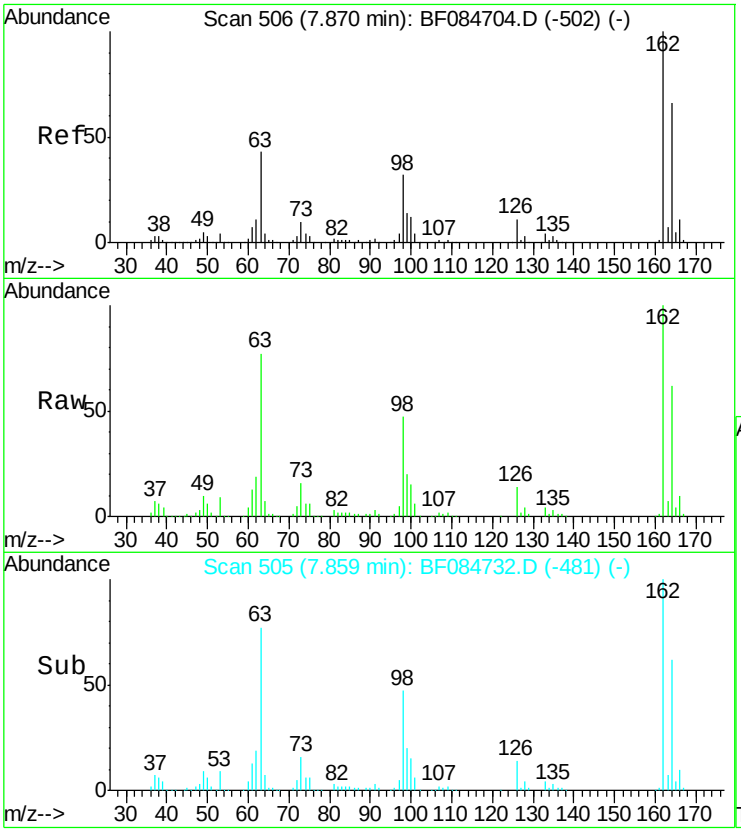


#28
bis(2-Chloroethoxy)methane
Concen: 38.73 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.02 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion: 93 Resp: 497763

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.8	38.6
123	10.0	8.6	12.8



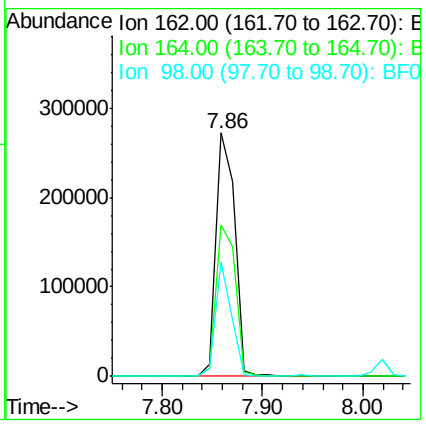


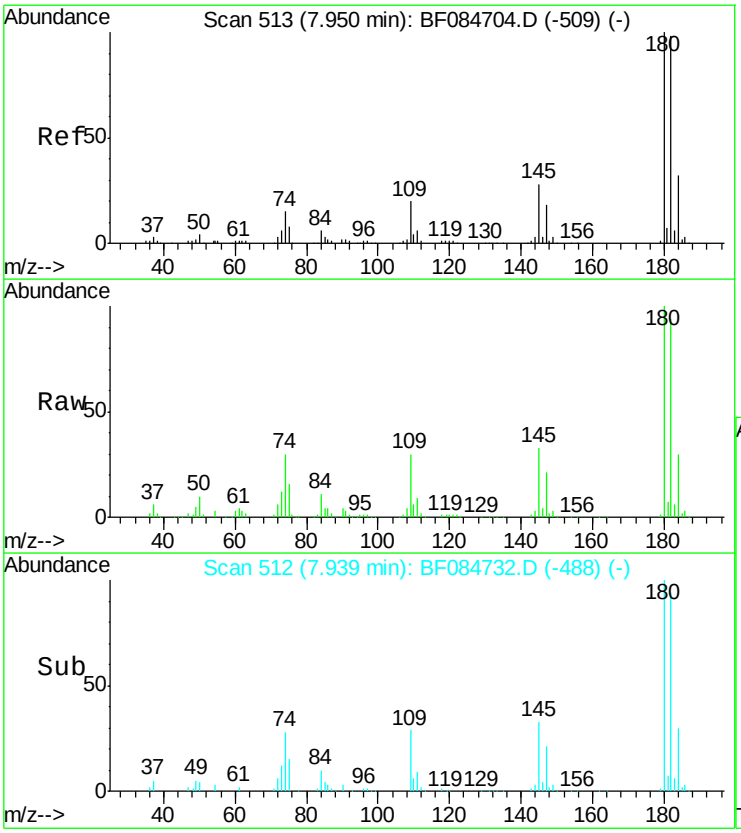
#29
2,4-Dichlorophenol
Concen: 40.45 ng
RT: 7.86 min Scan# 505
Delta R.T. -0.02 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:162 Resp: 354185

Ion	Ratio	Lower	Upper
162	100		
164	62.3	44.1	84.1
98	47.1	20.2	60.2

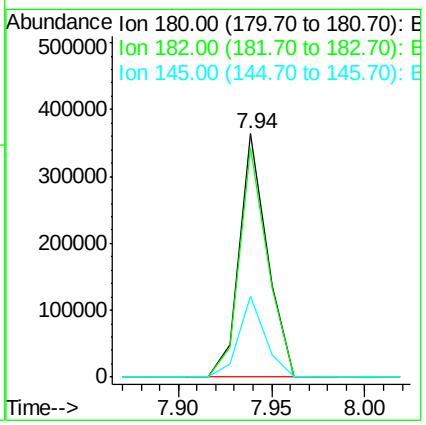


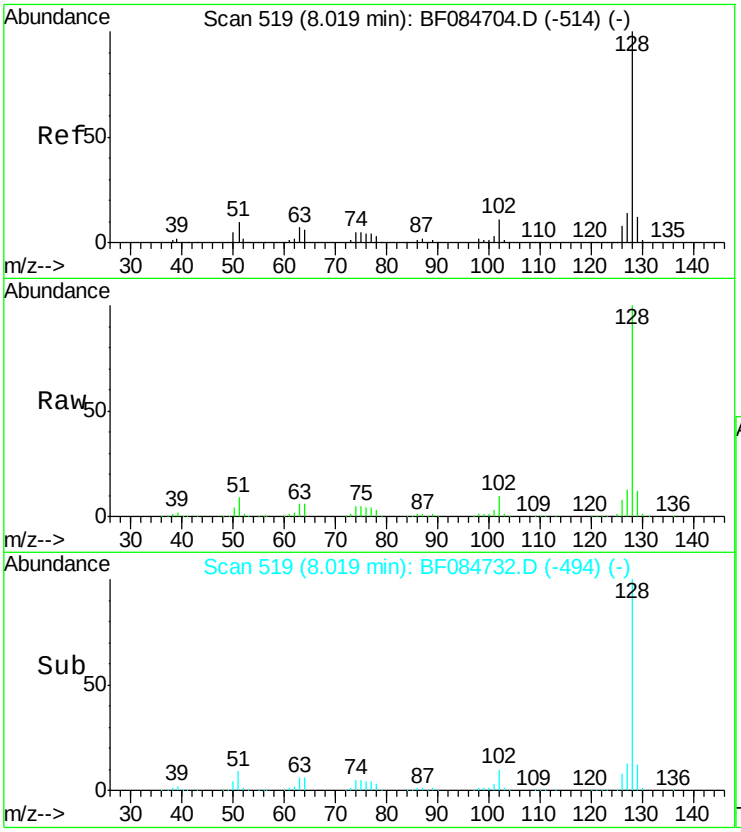


#30
1,2,4-Trichlorobenzene
Concen: 38.09 ng
RT: 7.94 min Scan# 512
Delta R.T. -0.02 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:180 Resp: 376695

Ion	Ratio	Lower	Upper
180	100		
182	94.4	76.4	114.6
145	33.4	31.6	47.4



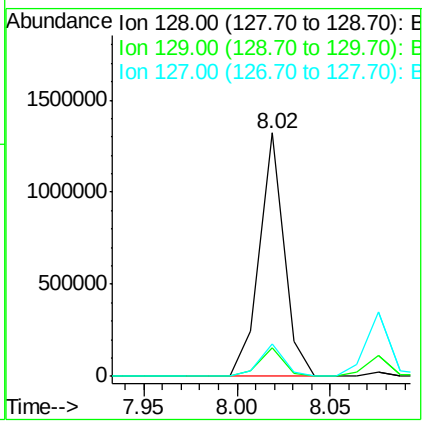


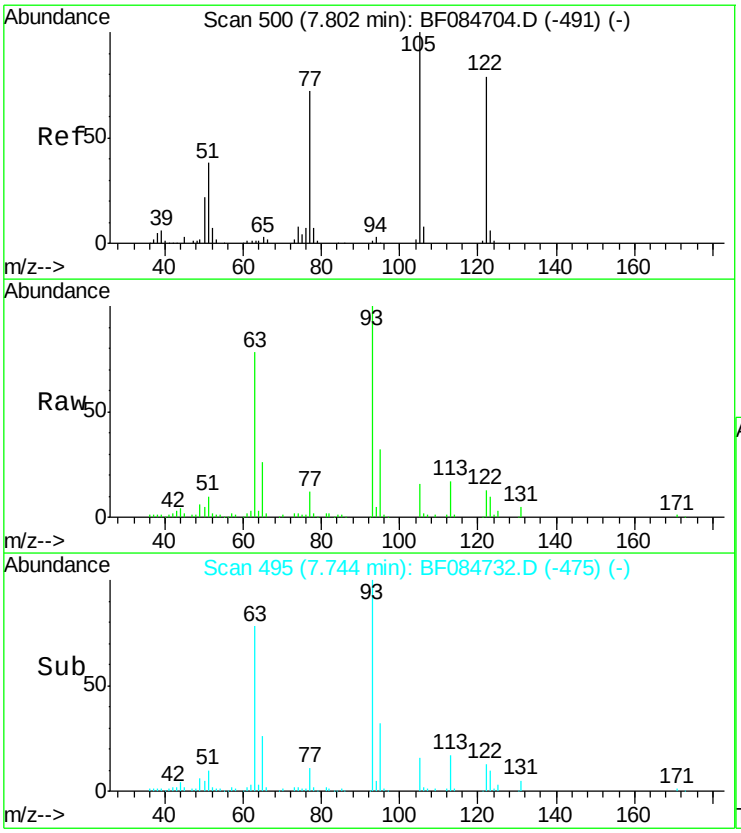
#31
Naphthalene
Concen: 38.37 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:128 Resp: 1207888

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.1	13.7
127	13.5	11.1	16.7

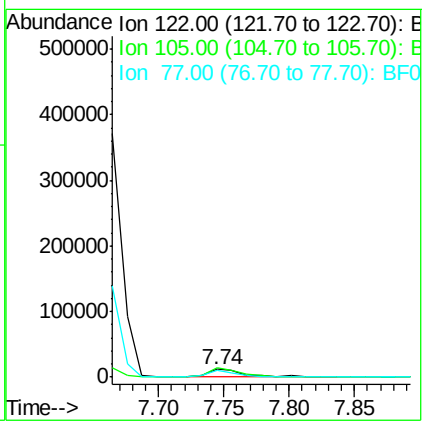


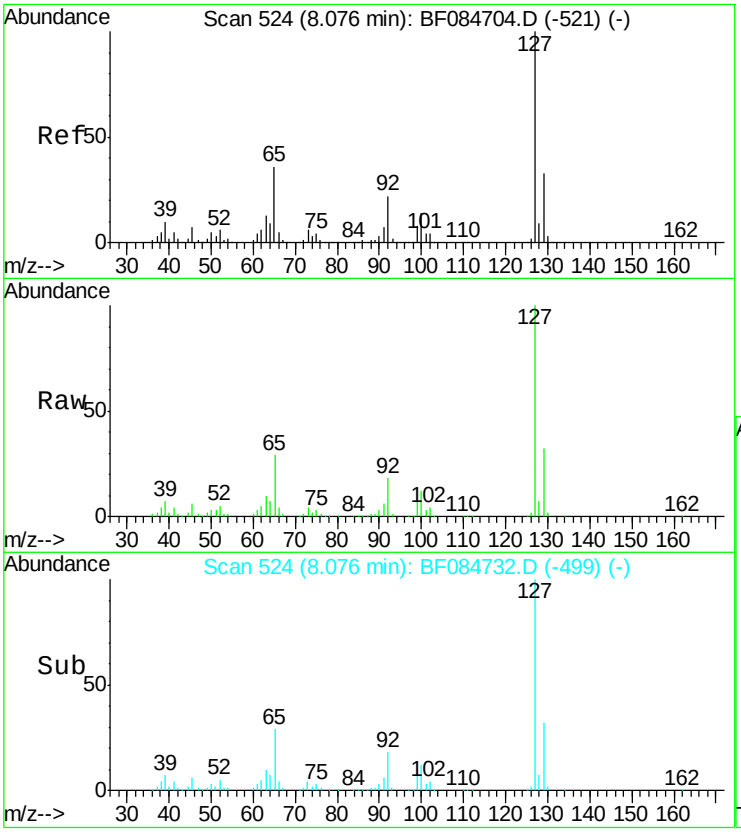


#32
Benzoic acid
Concen: 3.25 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.07 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:122 Resp: 21299

Ion	Ratio	Lower	Upper
122	100		
105	126.3	100.3	140.3
77	93.4	63.5	103.5



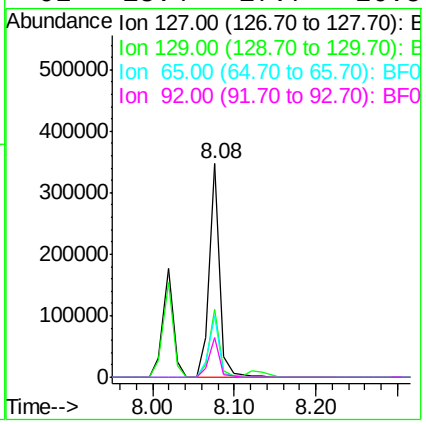


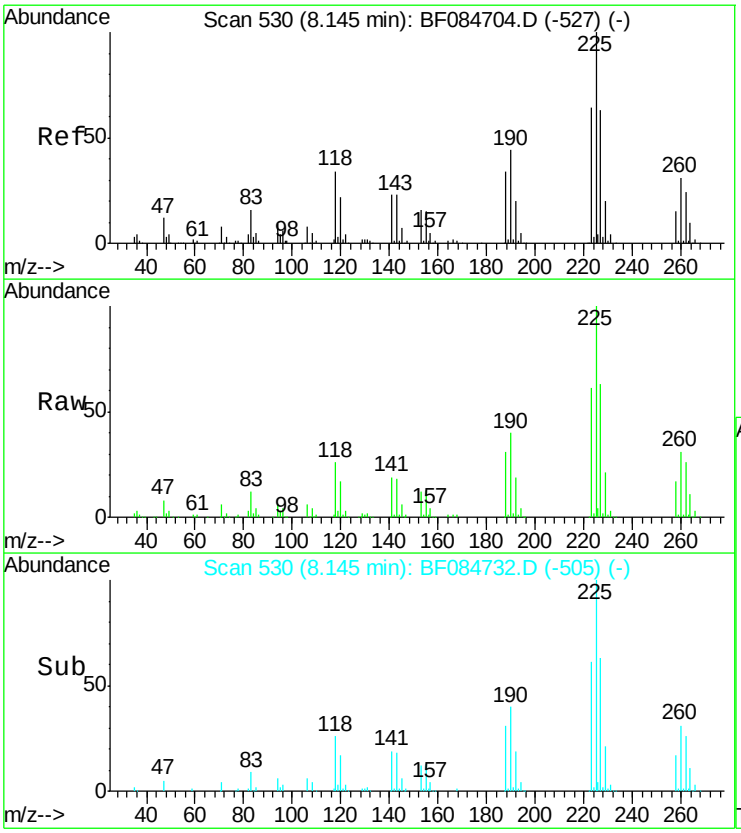
#33
4-Chloroaniline
Concen: 24.49 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:127 Resp: 318813

Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.5	39.7
65	29.0	27.2	40.8
92	18.4	17.7	26.5

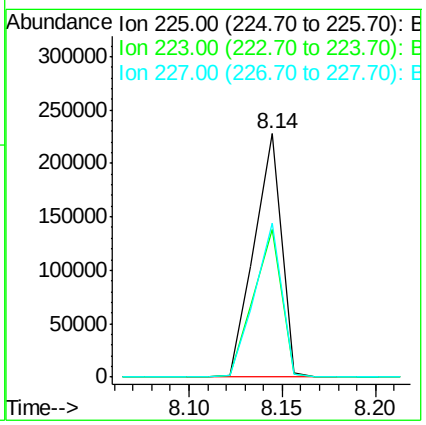


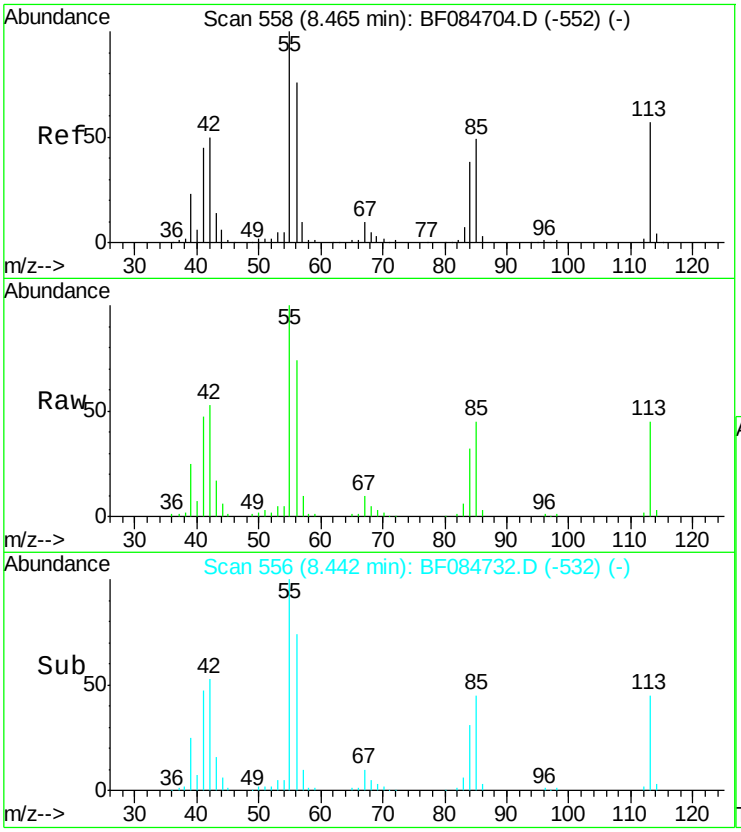


#34
Hexachlorobutadiene
Concen: 40.58 ng
RT: 8.14 min Scan# 530
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:225 Resp: 231419

Ion	Ratio	Lower	Upper
225	100		
223	60.7	49.4	74.0
227	63.0	50.8	76.2



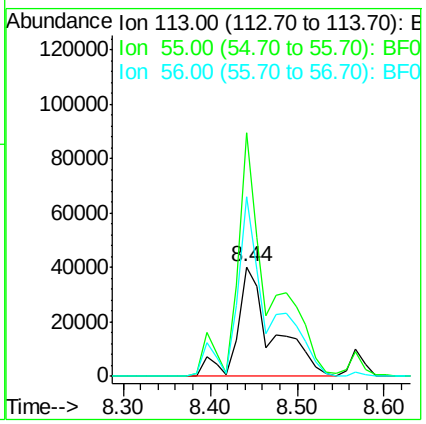


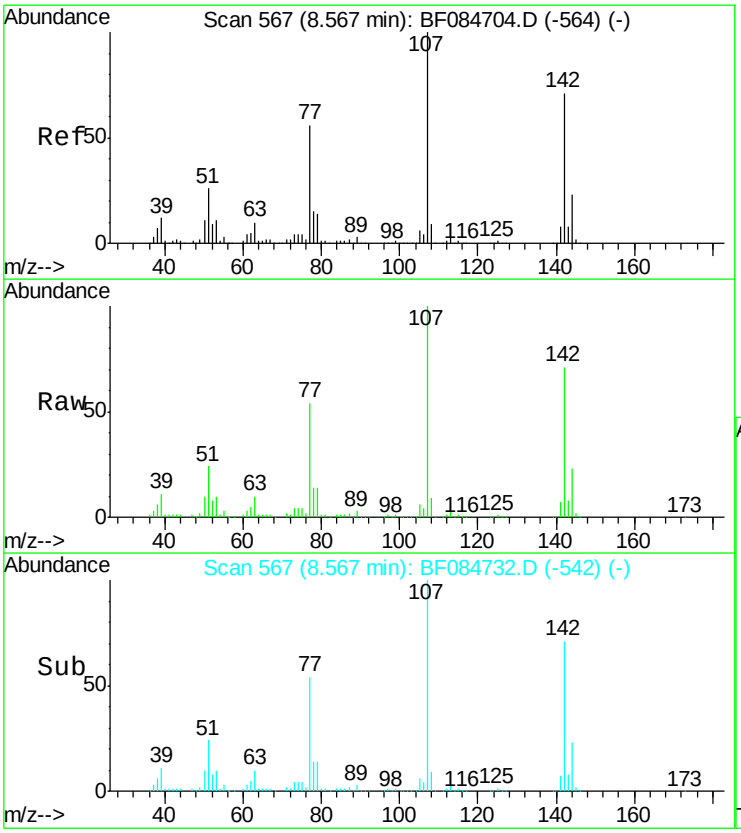
#35
Caprolactam
Concen: 42.33 ng
RT: 8.44 min Scan# 556
Delta R.T. -0.02 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:113 Resp: 114243

Ion	Ratio	Lower	Upper
113	100		
55	222.1	116.9	156.9#
56	163.8	93.8	133.8#

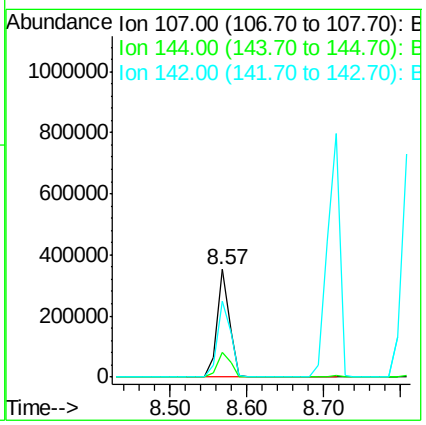


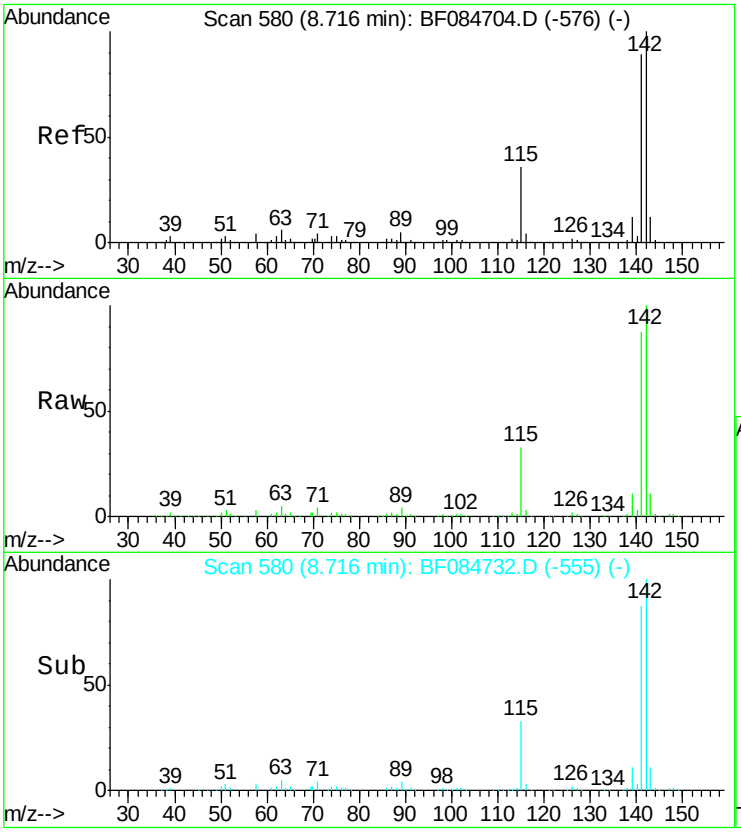


#36
4-Chloro-3-methylphenol
Concen: 39.63 ng
RT: 8.57 min Scan# 567
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:107 Resp: 395876

Ion	Ratio	Lower	Upper
107	100		
144	22.9	19.7	29.5
142	70.8	61.8	92.6



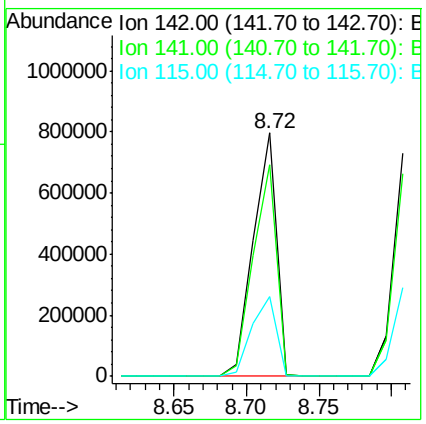


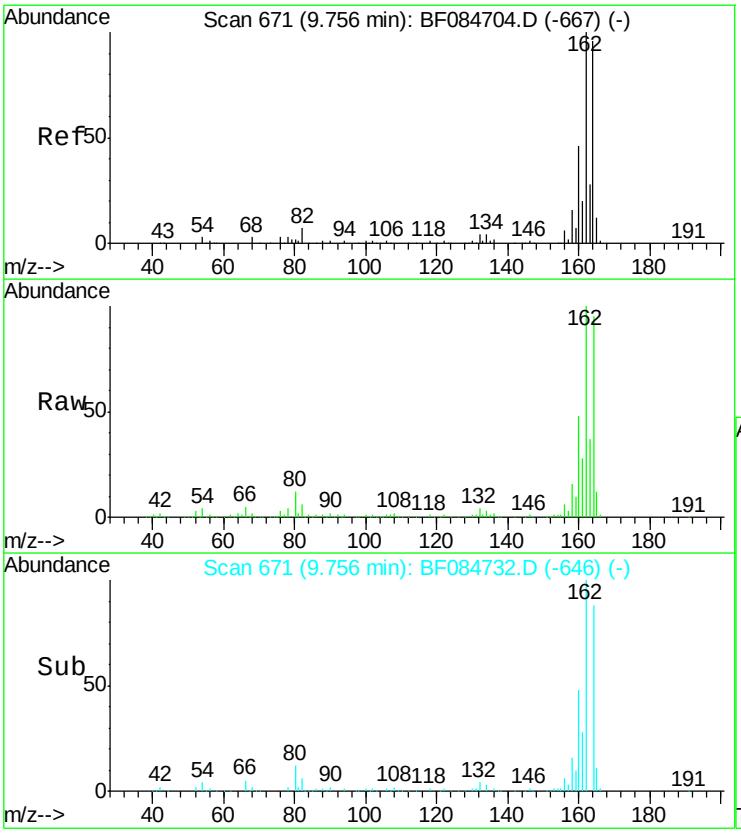
#37
2-Methylnaphthalene
Concen: 44.89 ng
RT: 8.72 min Scan# 580
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:142 Resp: 884423

Ion	Ratio	Lower	Upper
142	100		
141	86.8	72.4	108.6
115	33.0	27.9	41.9

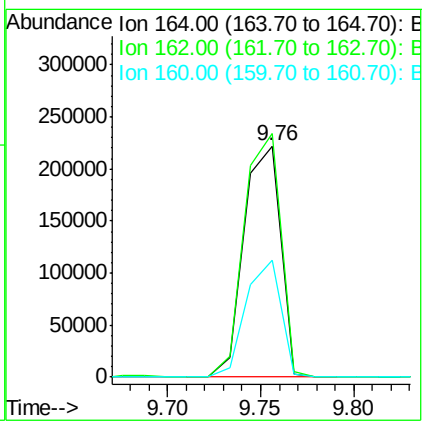


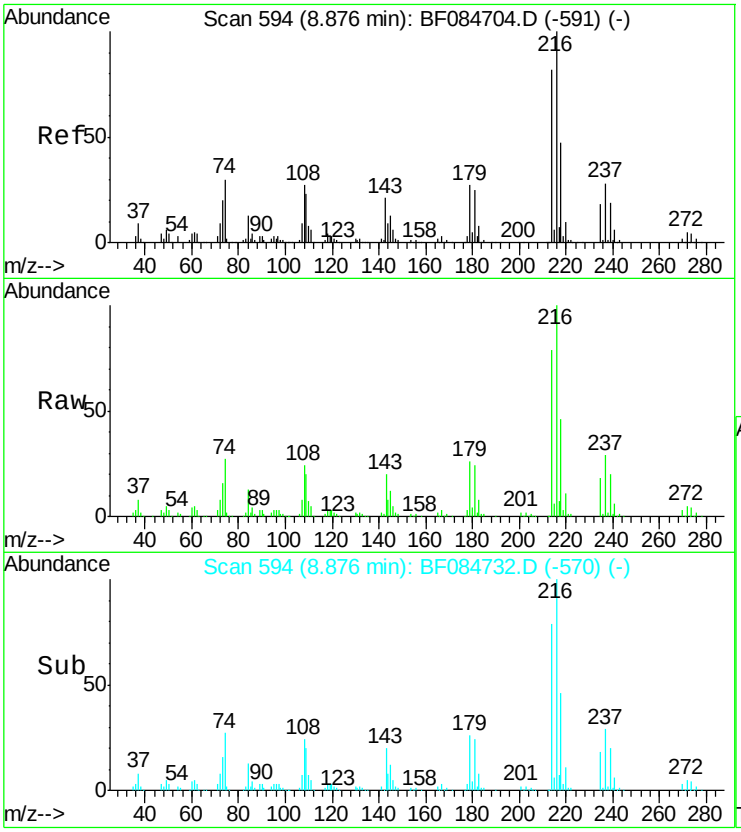


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:164 Resp: 302004

Ion	Ratio	Lower	Upper
164	100		
162	105.2	85.1	127.7
160	50.4	37.5	56.3



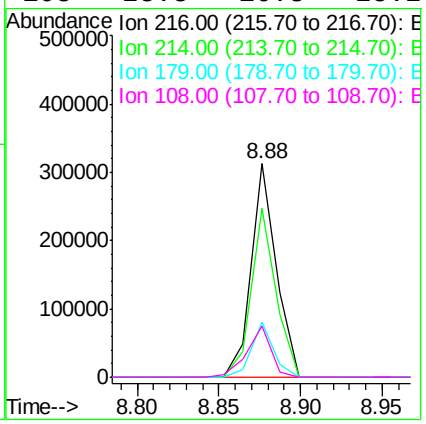


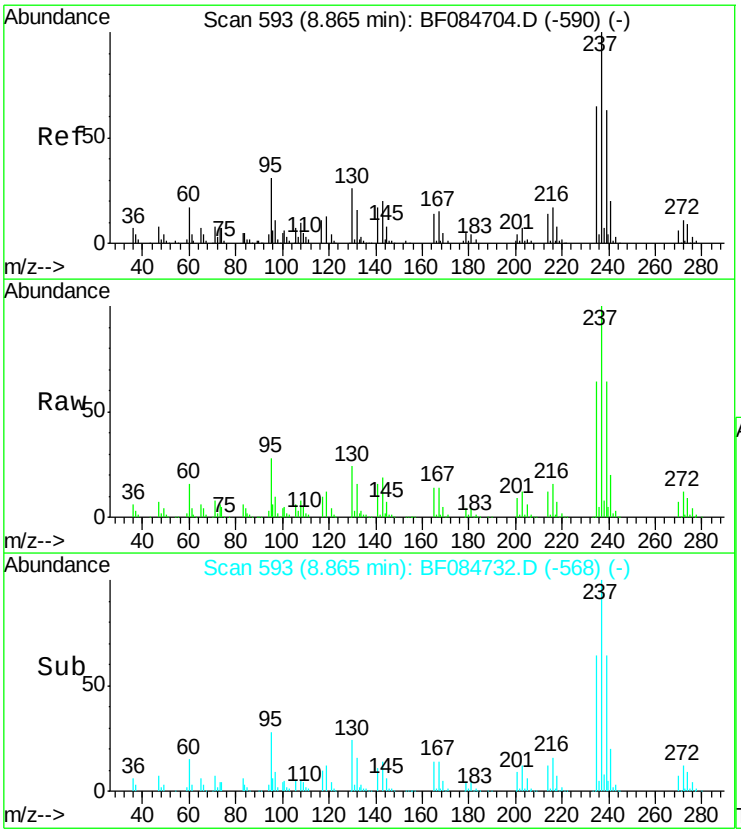
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.82 ng
RT: 8.88 min Scan# 594
Delta R.T. -0.02 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:216 Resp: 334003

Ion	Ratio	Lower	Upper
216	100		
214	77.6	64.2	96.2
179	23.2	18.7	28.1
108	23.3	16.8	25.2

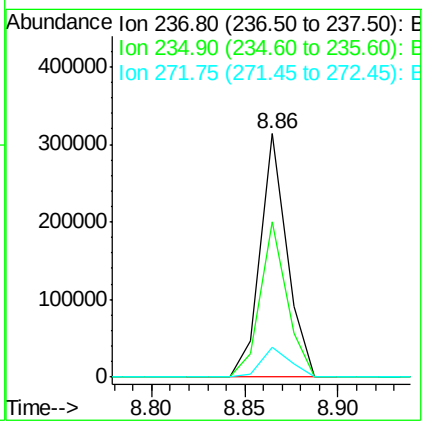


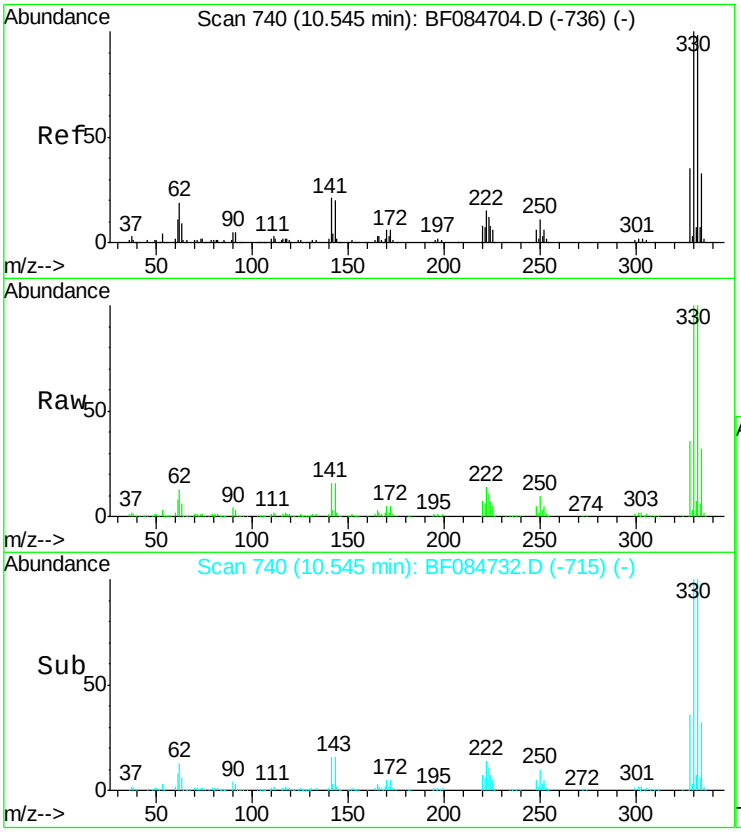


#40
Hexachlorocyclopentadiene
Concen: 75.21 ng
RT: 8.86 min Scan# 593
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:237 Resp: 310630

Ion	Ratio	Lower	Upper
237	100		
235	63.9	43.1	83.1
272	12.0	0.0	35.1



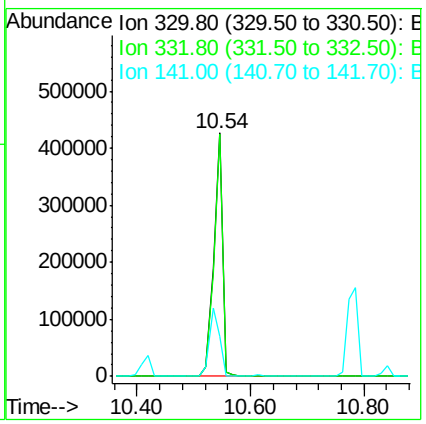


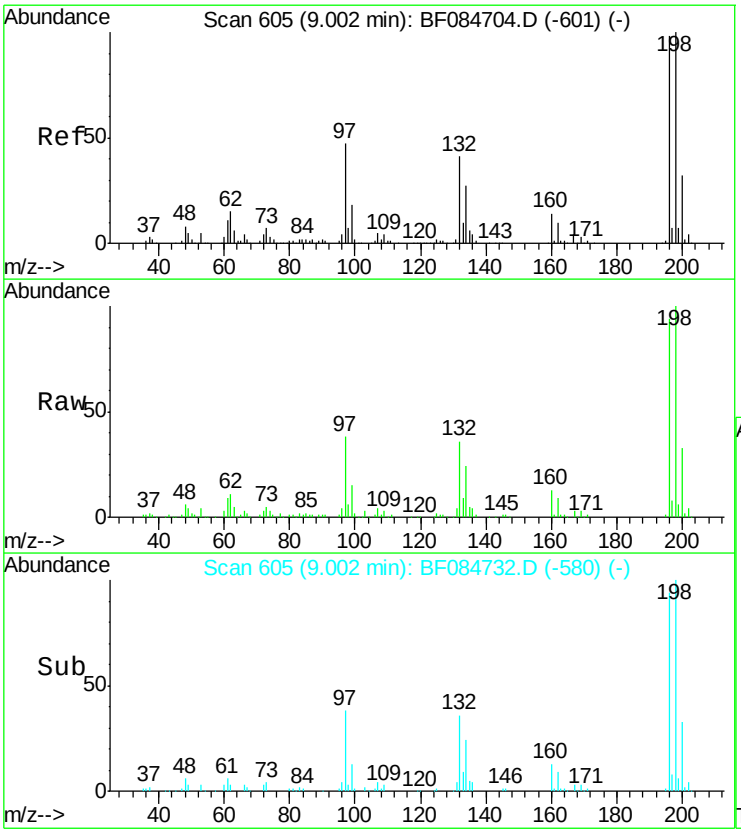
#41
2,4,6-Tribromophenol
Concen: 142.50 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:330 Resp: 448904

Ion	Ratio	Lower	Upper
330	100		
332	98.2	76.6	114.8
141	32.1	27.8	41.6

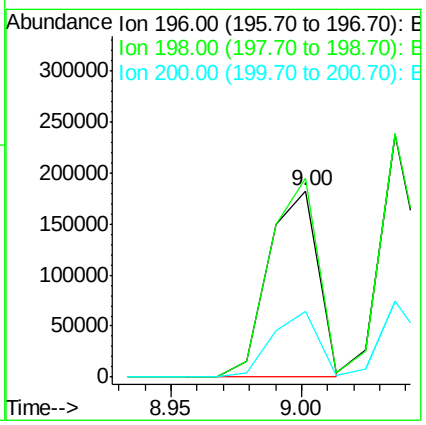


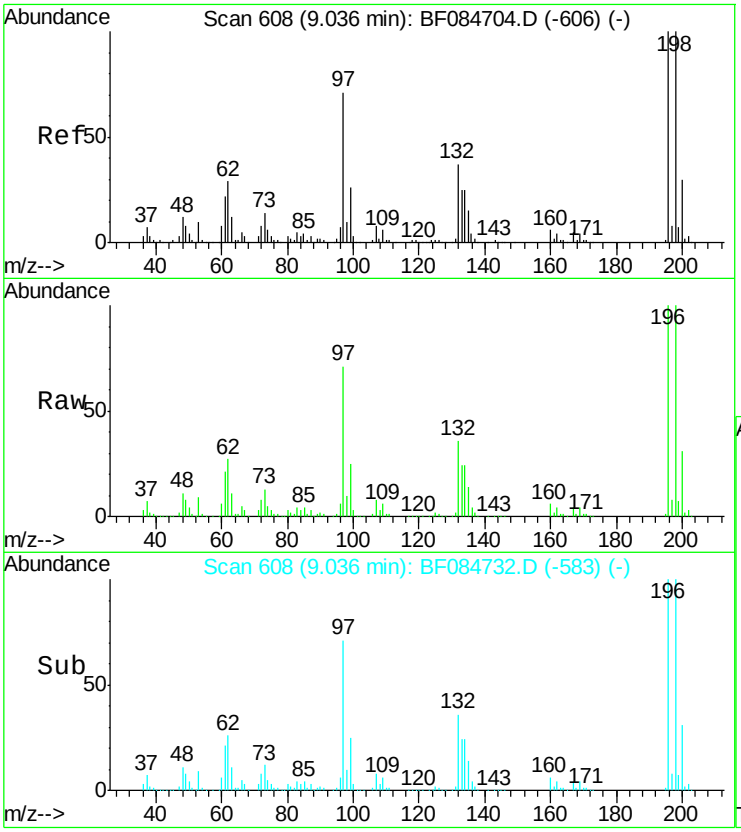


#42
2,4,6-Trichlorophenol
Concen: 39.06 ng
RT: 9.00 min Scan# 605
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:196 Resp: 241354

Ion	Ratio	Lower	Upper
196	100		
198	106.6	77.7	116.5
200	35.4	24.6	37.0



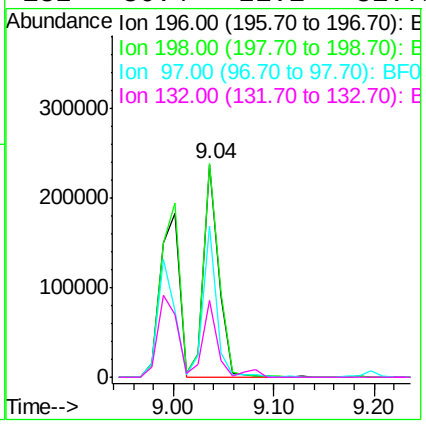


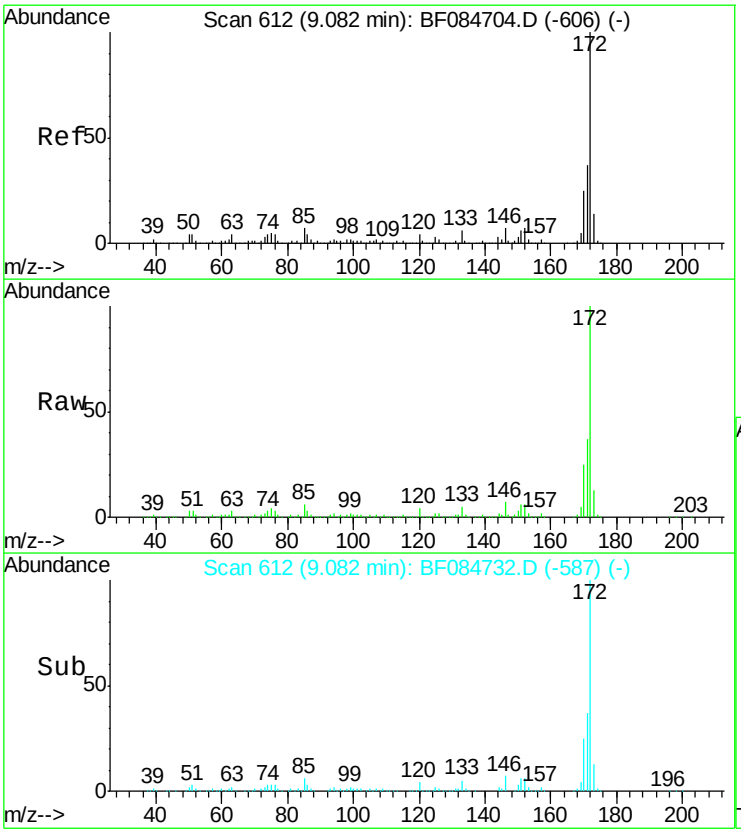
#43
2,4,5-Trichlorophenol
Concen: 39.70 ng
RT: 9.04 min Scan# 608
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:196 Resp: 249287

Ion	Ratio	Lower	Upper
196	100		
198	100.5	79.0	118.6
97	70.9	33.0	49.6#
132	36.4	21.1	31.7#

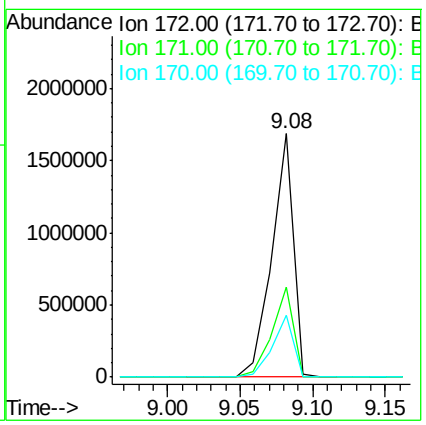


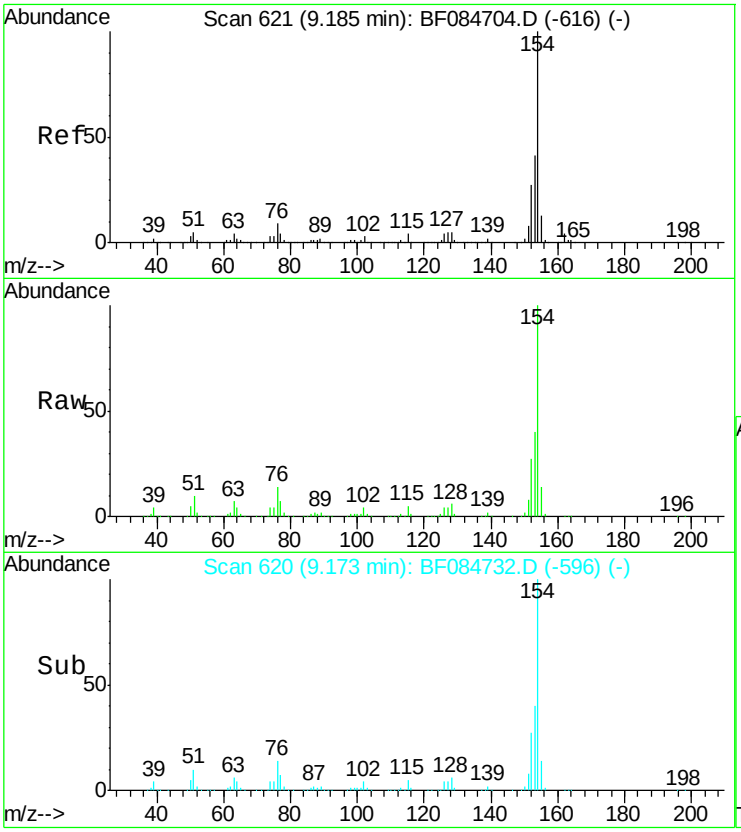


#44
2-Fluorobiphenyl
Concen: 105.07 ng
RT: 9.08 min Scan# 612
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:172 Resp: 1735320

Ion	Ratio	Lower	Upper
172	100		
171	37.1	28.9	43.3
170	25.3	18.6	27.8



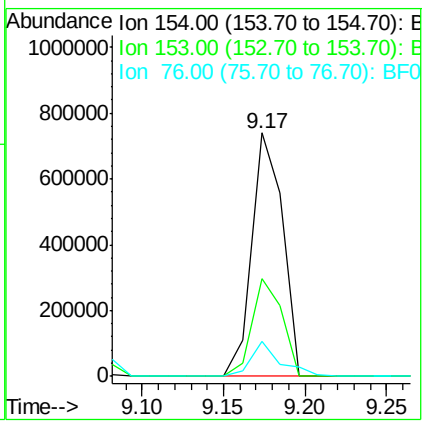


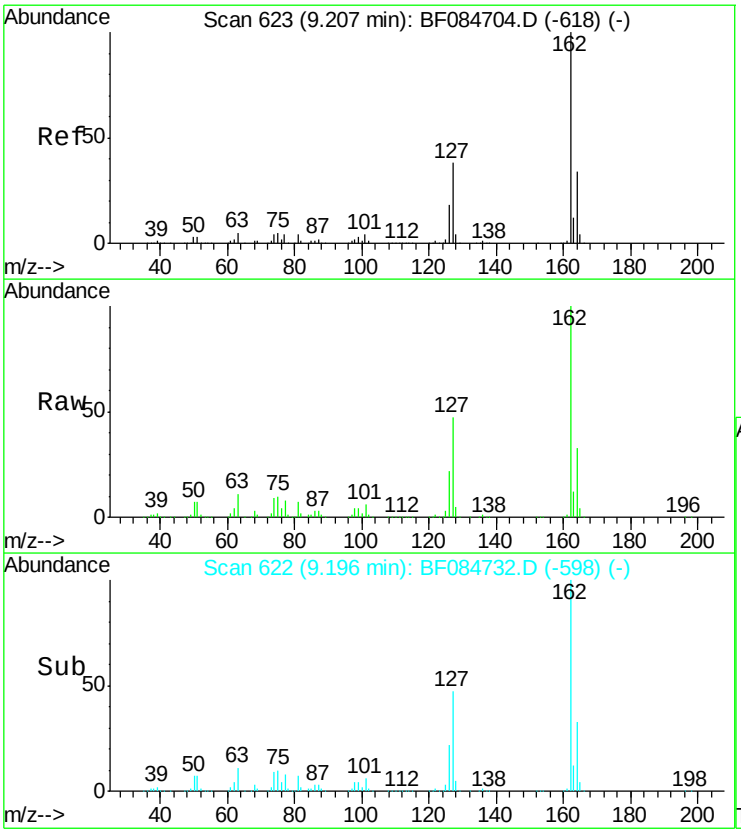
#45
1,1'-Biphenyl
Concen: 35.78 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.02 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:154 Resp: 965270

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.6	61.6
76	14.2	0.0	32.7

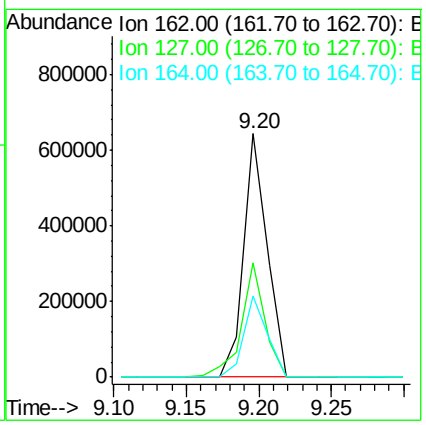


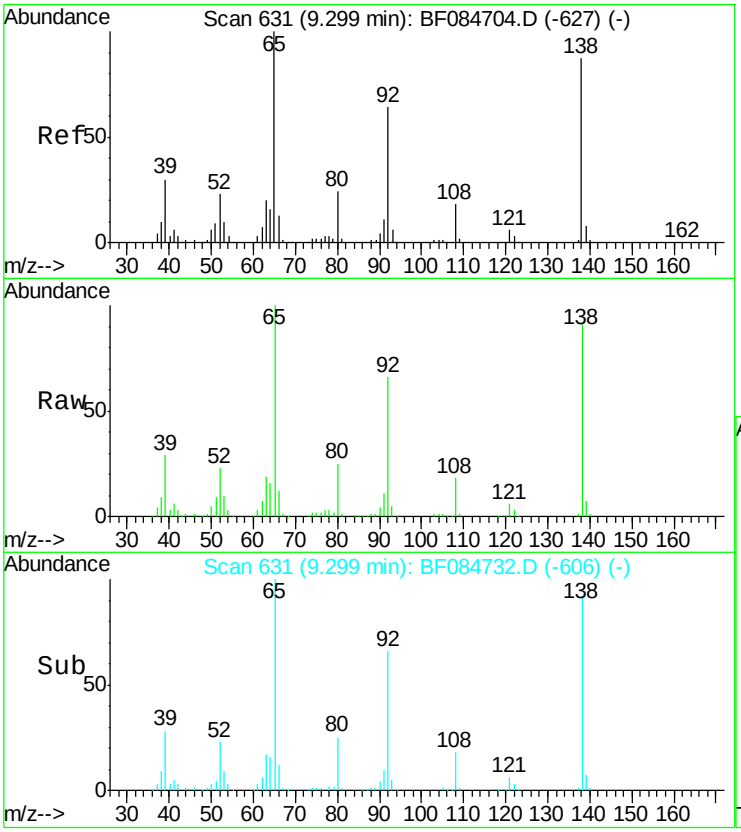


#46
2-Chloronaphthalene
Concen: 36.18 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.02 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:162 Resp: 718770

Ion	Ratio	Lower	Upper
162	100		
127	47.1	40.2	60.4
164	33.3	25.7	38.5



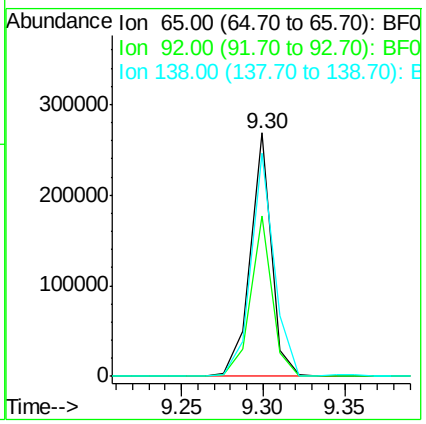


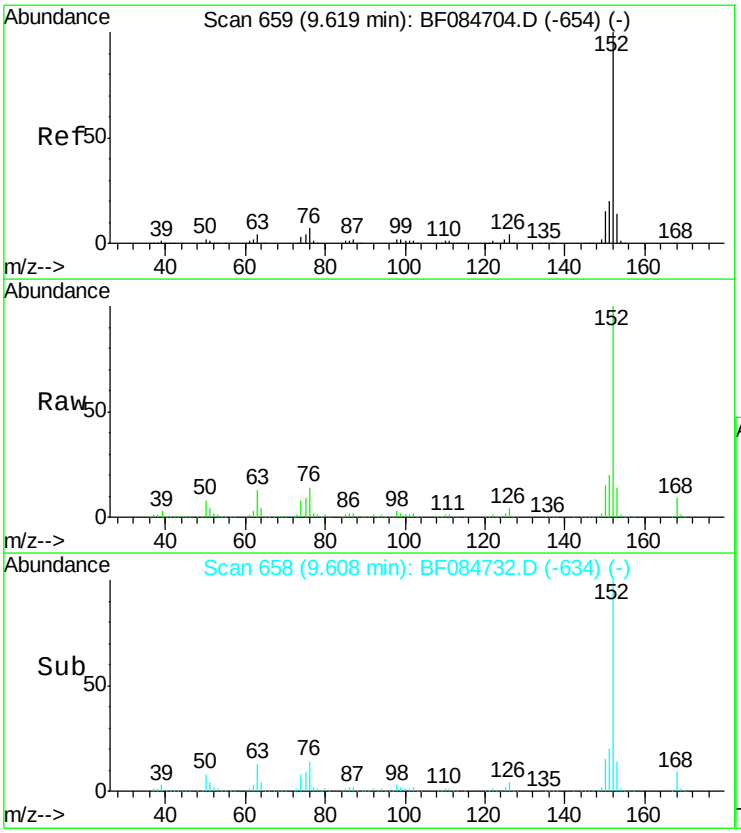
#47
2-Nitroaniline
Concen: 38.28 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion: 65 Resp: 240782

Ion	Ratio	Lower	Upper
65	100		
92	65.7	53.4	80.2
138	91.4	71.1	106.7

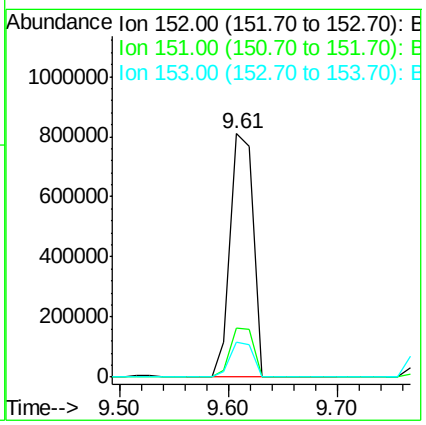


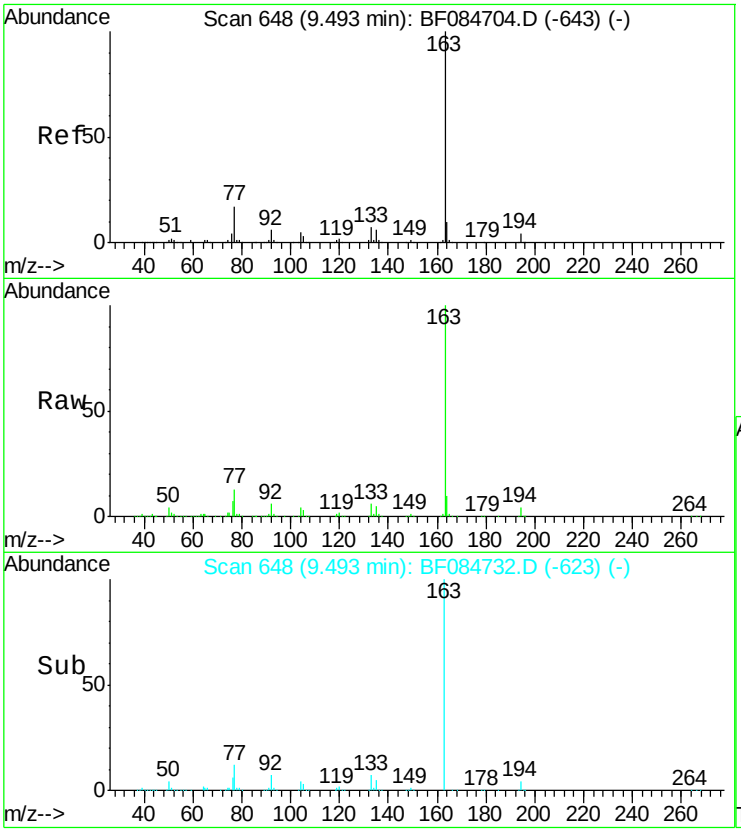


#48
Acenaphthylene
Concen: 38.71 ng
RT: 9.61 min Scan# 658
Delta R.T. -0.02 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:152 Resp: 1166790

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	14.4	10.4	15.6



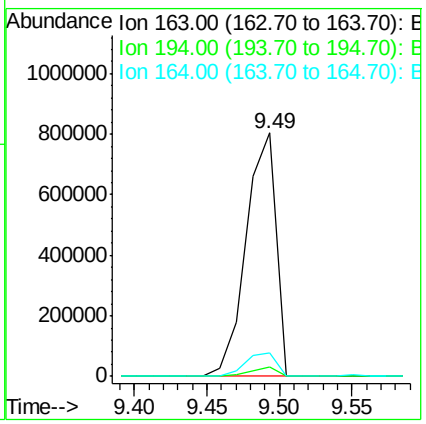


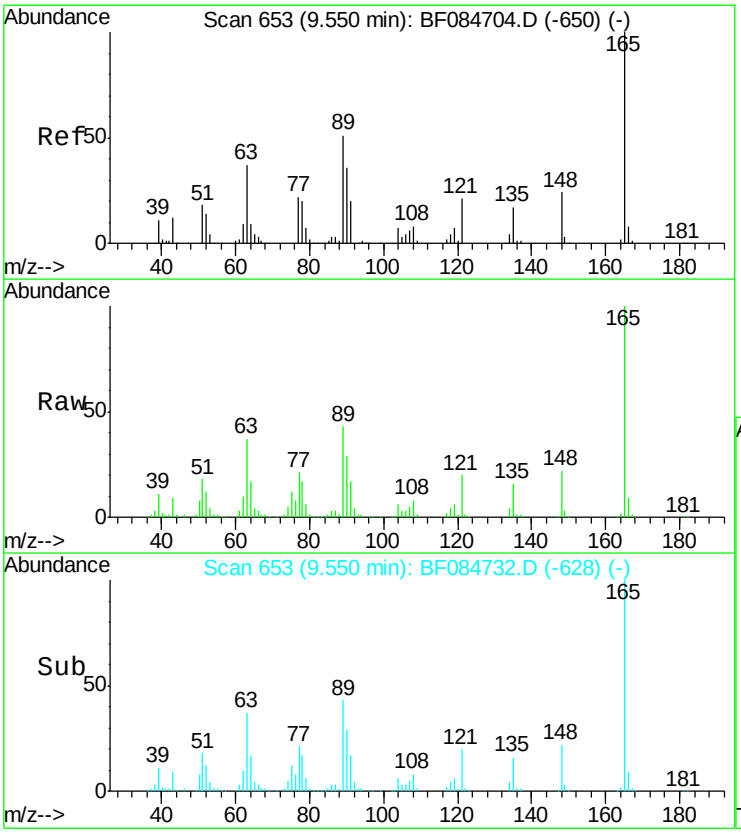
#49
Dimethylphthalate
Concen: 50.00 ng
RT: 9.49 min Scan# 648
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:163 Resp: 1150131

Ion	Ratio	Lower	Upper
163	100		
194	3.6	8.0	12.0#
164	9.6	8.0	12.0

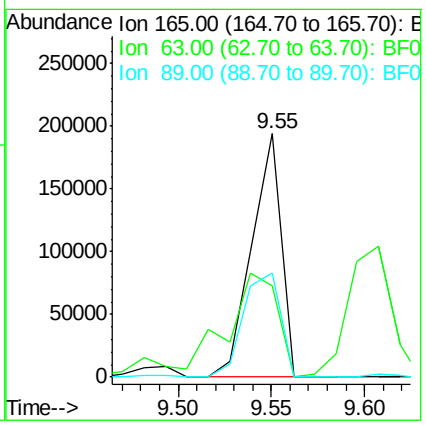


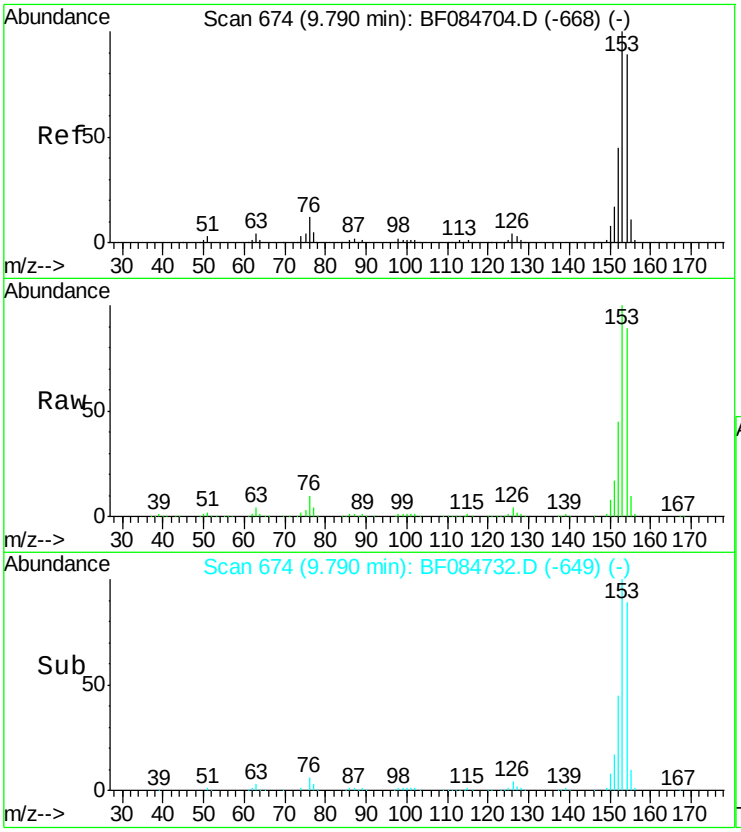


#50
2,6-Dinitrotoluene
Concen: 42.17 ng
RT: 9.55 min Scan# 653
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:165 Resp: 211893

Ion	Ratio	Lower	Upper
165	100		
63	37.4	28.8	43.2
89	42.9	35.1	52.7



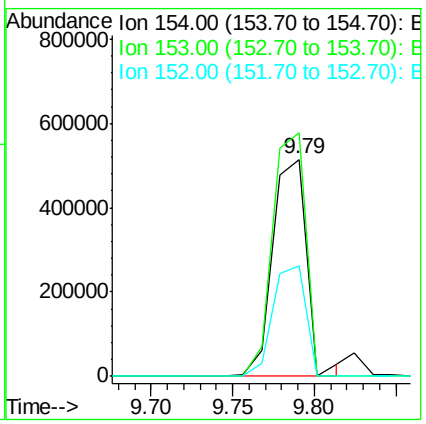


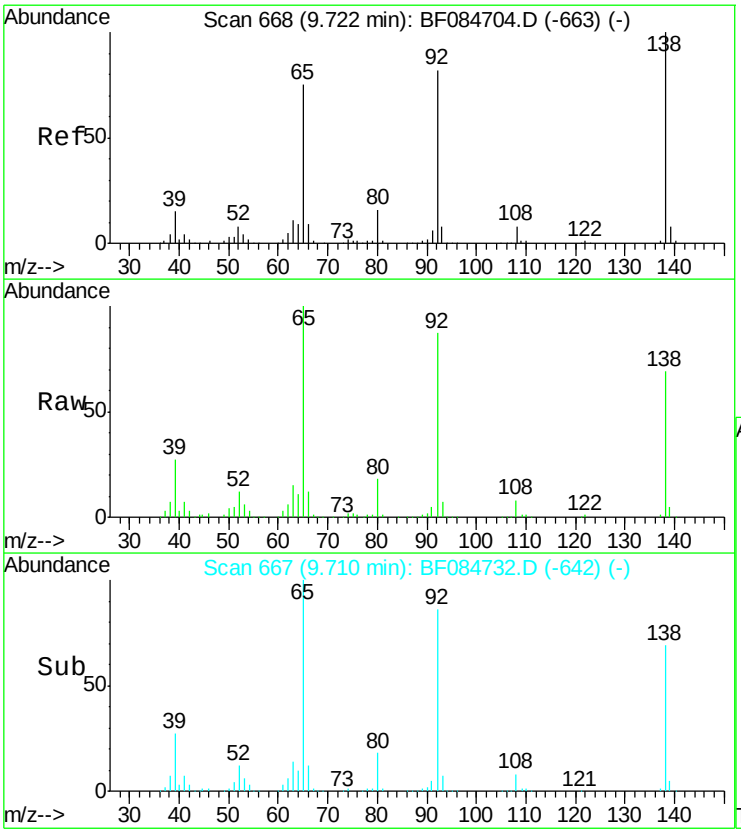
#51
Acenaphthene
Concen: 37.99 ng
RT: 9.79 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:154 Resp: 745027

Ion	Ratio	Lower	Upper
154	100		
153	112.3	91.5	137.3
152	50.7	43.0	64.6

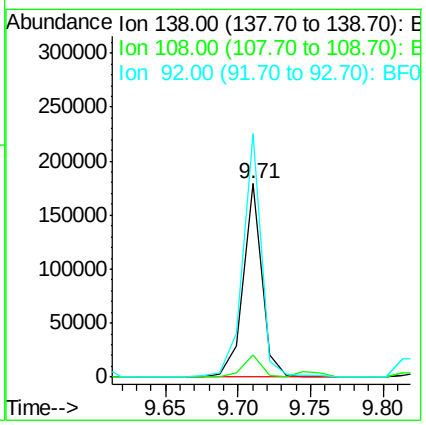


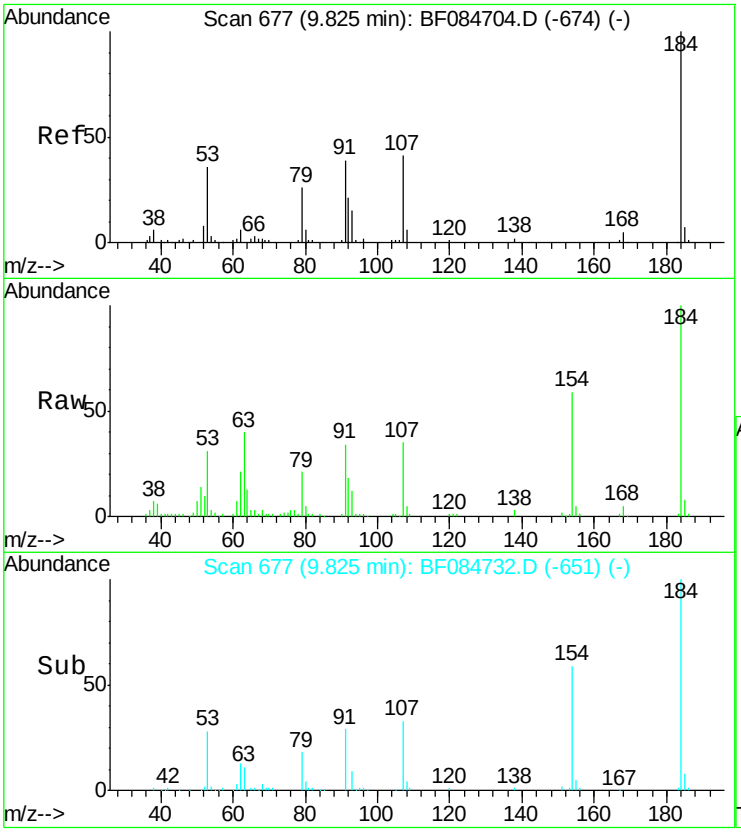


#52
3-Nitroaniline
Concen: 28.37 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:138 Resp: 160171

Ion	Ratio	Lower	Upper
138	100		
108	11.2	10.5	15.7
92	125.8	103.9	155.9



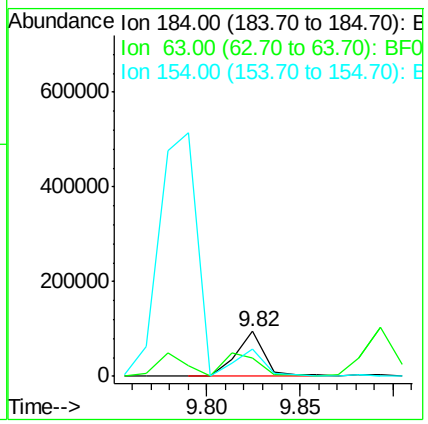


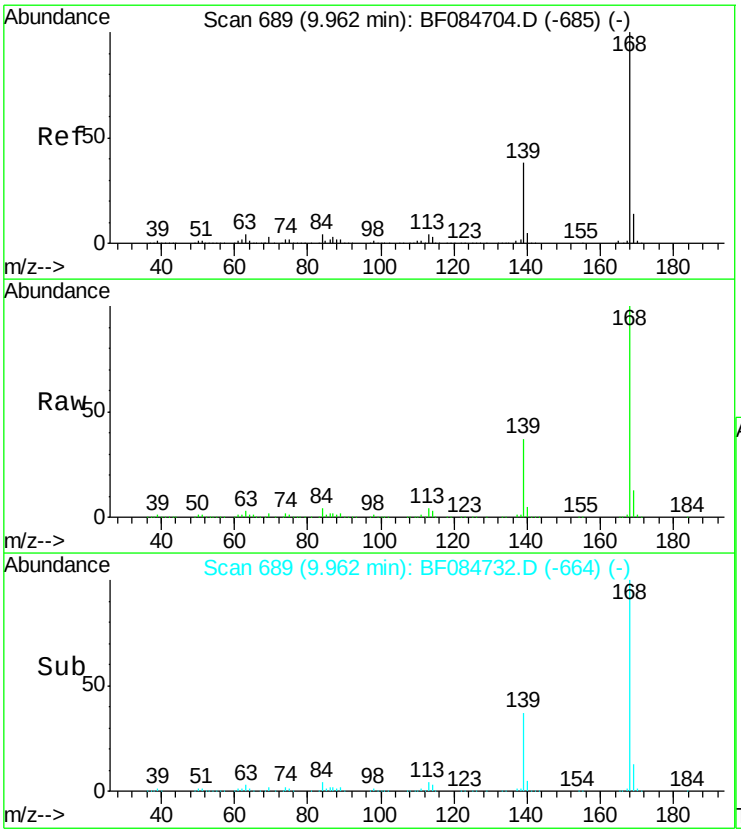
#53
2,4-Dinitrophenol
Concen: 46.17 ng
RT: 9.82 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:184 Resp: 100953

Ion	Ratio	Lower	Upper
184	100		
63	40.2	43.1	64.7#
154	59.5	60.5	90.7#

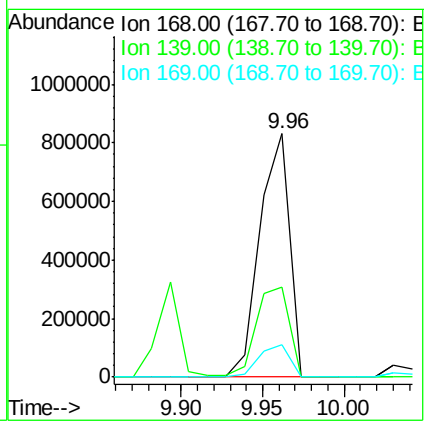


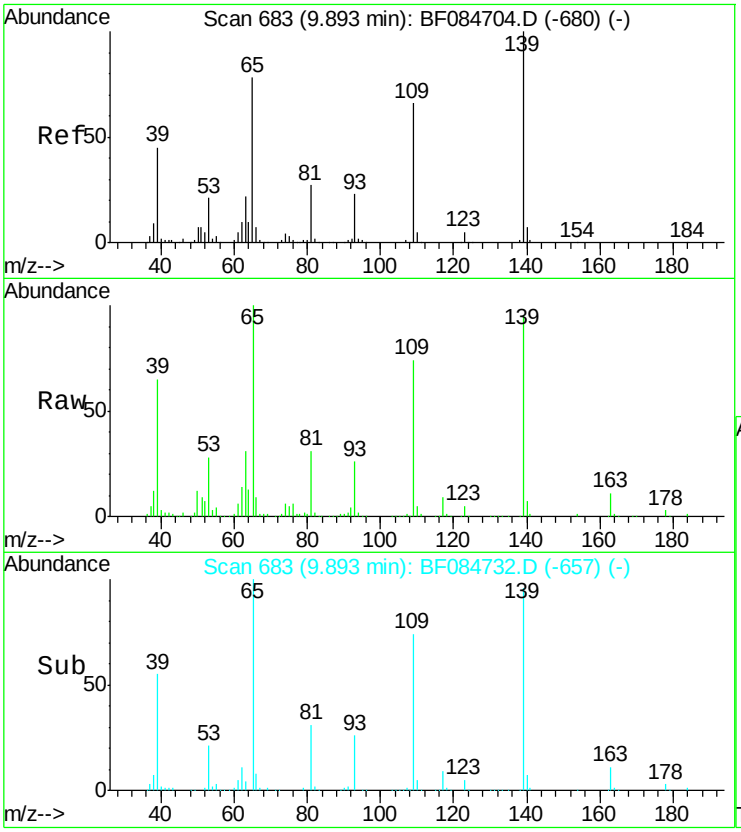


#54
Dibenzofuran
Concen: 43.86 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:168 Resp: 1051383

Ion	Ratio	Lower	Upper
168	100		
139	36.9	30.5	45.7
169	13.3	10.4	15.6



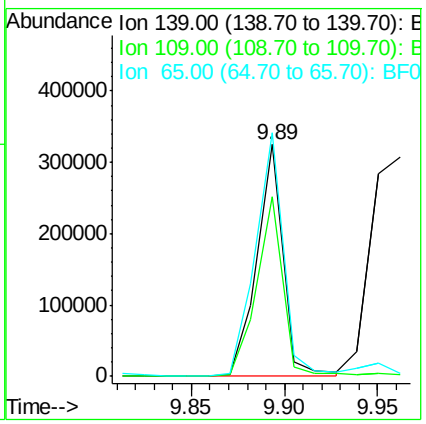


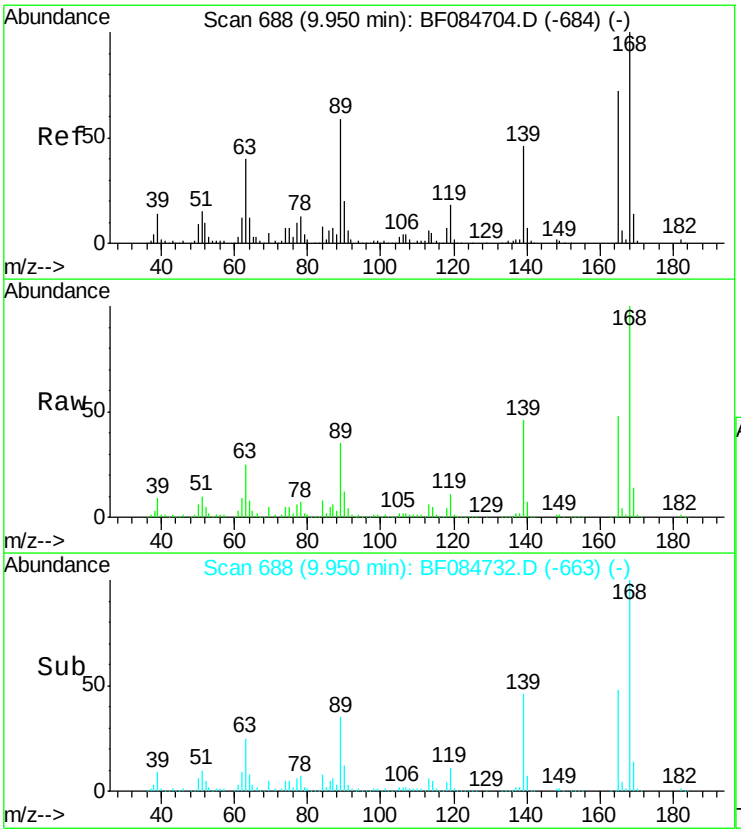
#55
4-Nitrophenol
Concen: 75.76 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:139 Resp: 314407

Ion	Ratio	Lower	Upper
139	100		
109	77.3	58.5	98.5
65	105.1	57.6	97.6#

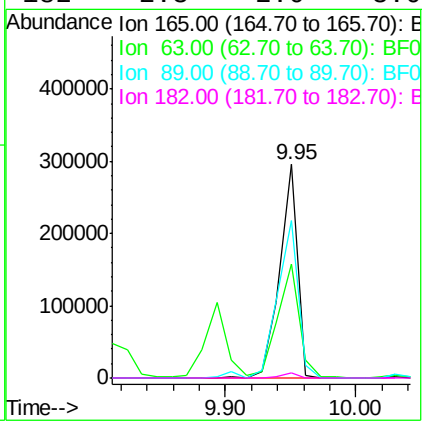


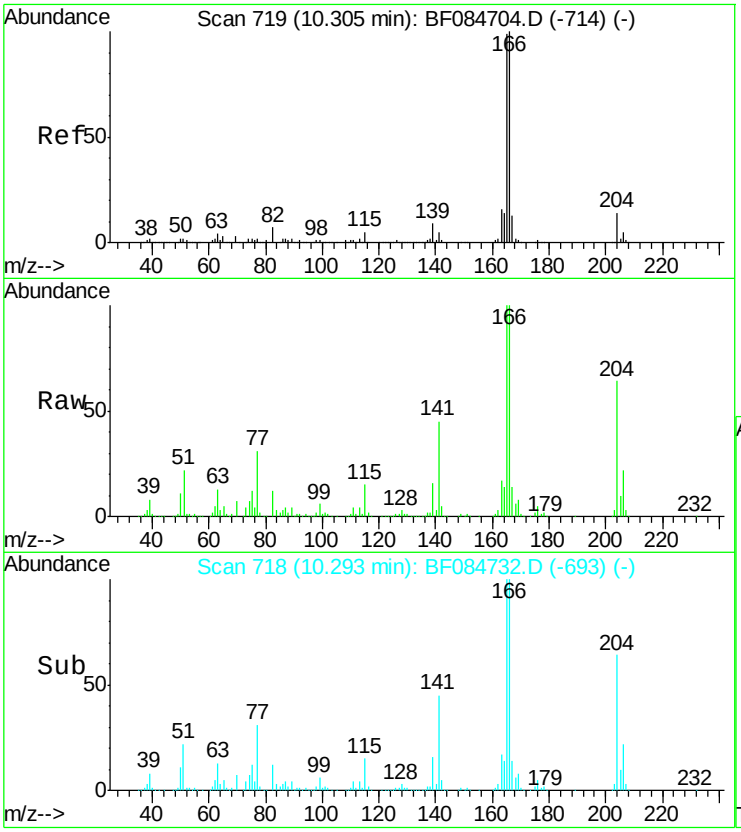


#56
2,4-Dinitrotoluene
Concen: 44.52 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:165 Resp: 285355

Ion	Ratio	Lower	Upper
165	100		
63	53.2	36.7	55.1
89	73.7	61.9	92.9
182	2.3	2.0	3.0



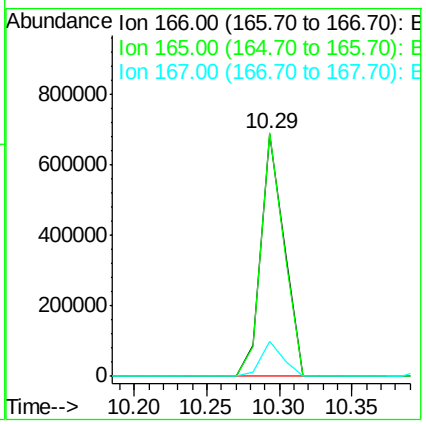


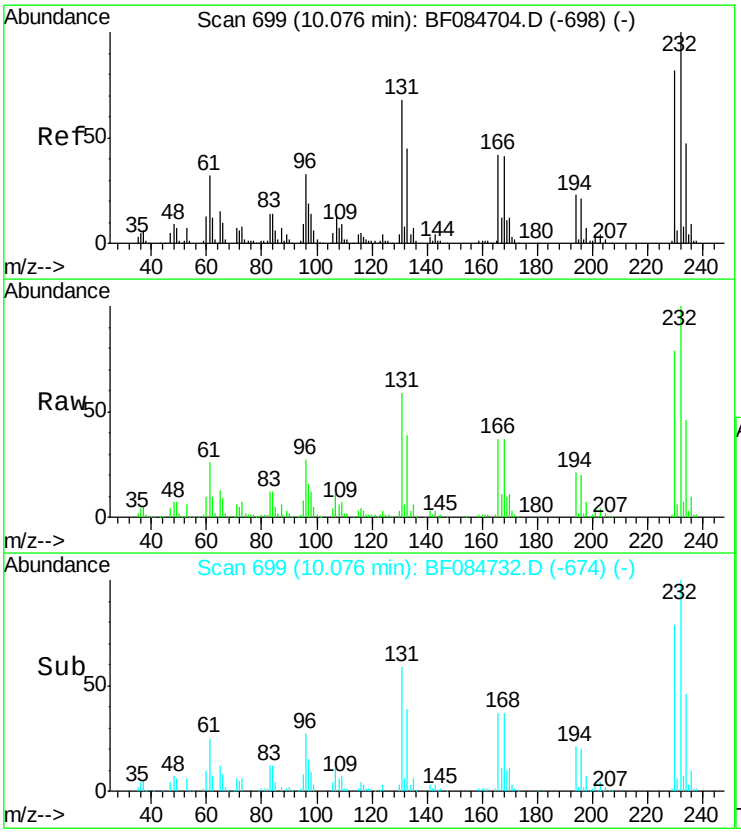
#57
Fluorene
Concen: 38.34 ng
RT: 10.29 min Scan# 718
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:166 Resp: 767436

Ion	Ratio	Lower	Upper
166	100		
165	100.3	79.1	118.7
167	14.4	10.4	15.6

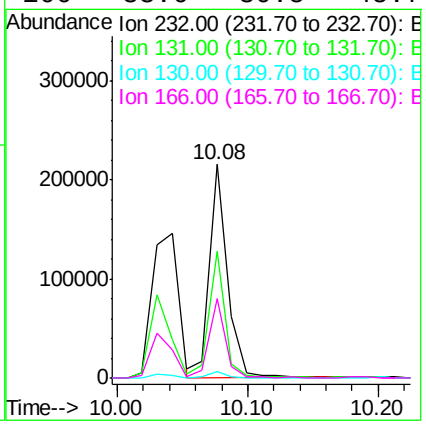


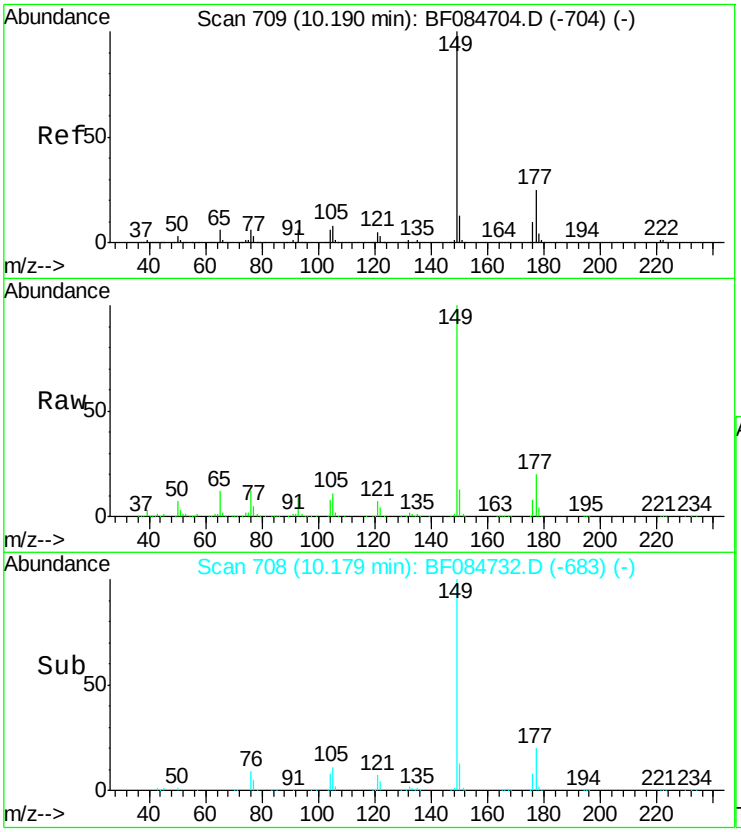


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.55 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:232 Resp: 208142

Ion	Ratio	Lower	Upper
232	100		
131	53.1	47.0	70.6
130	2.7	2.0	3.0
166	33.6	30.5	45.7



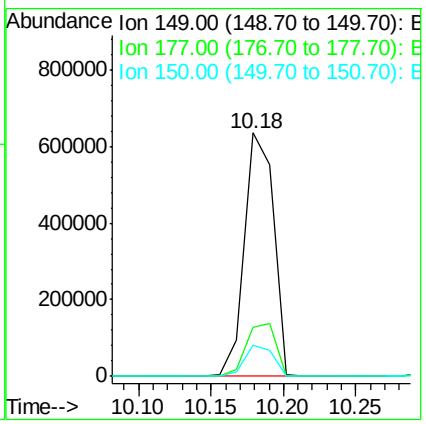


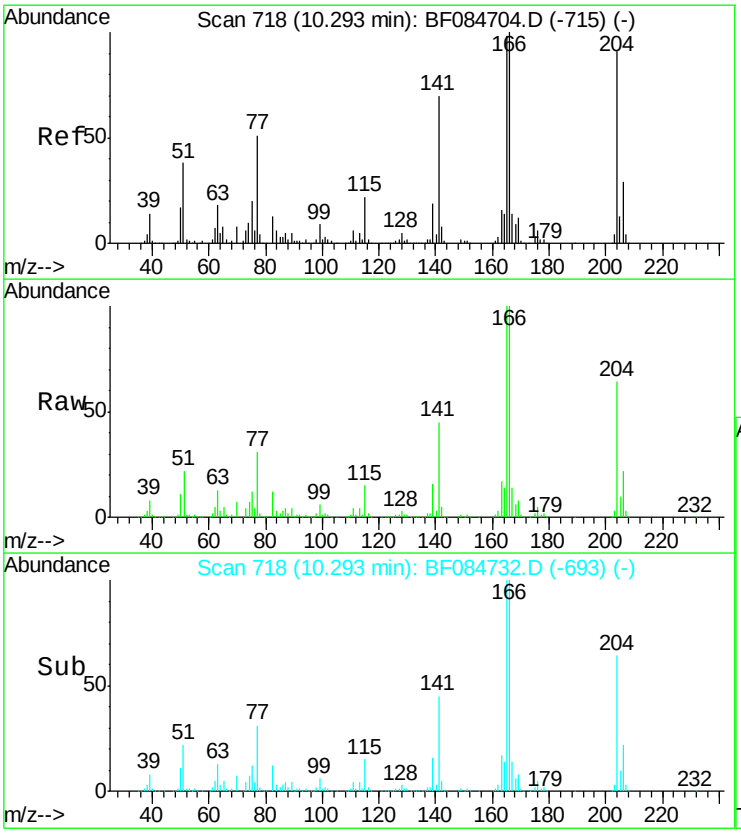
#59
Diethylphthalate
Concen: 39.46 ng
RT: 10.18 min Scan# 708
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:149 Resp: 886331

Ion	Ratio	Lower	Upper
149	100		
177	20.4	17.3	25.9
150	12.9	9.8	14.8

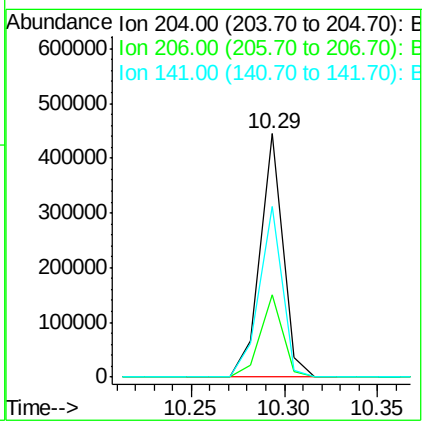


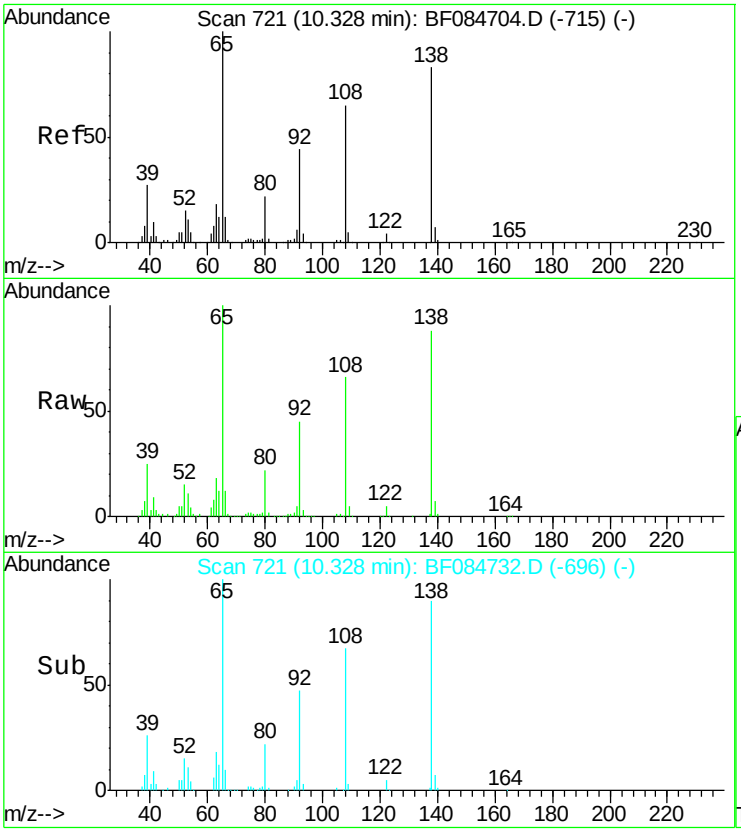


#60
4-Chlorophenyl-phenylether
Concen: 44.54 ng
RT: 10.29 min Scan# 718
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:204 Resp: 375201

Ion	Ratio	Lower	Upper
204	100		
206	33.6	25.7	38.5
141	69.8	55.1	82.7



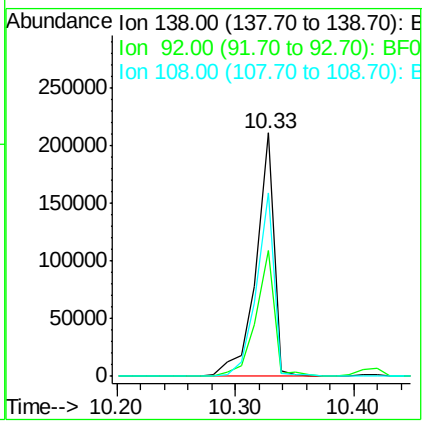


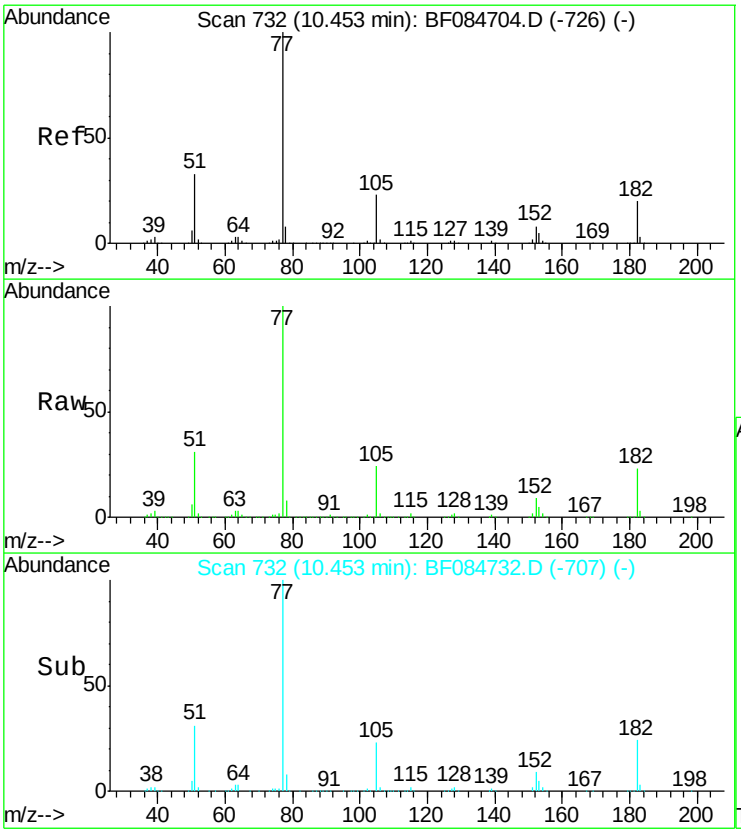
#61
4-Nitroaniline
Concen: 41.01 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:138 Resp: 225662

Ion	Ratio	Lower	Upper
138	100		
92	51.7	32.6	72.6
108	75.6	68.6	108.6

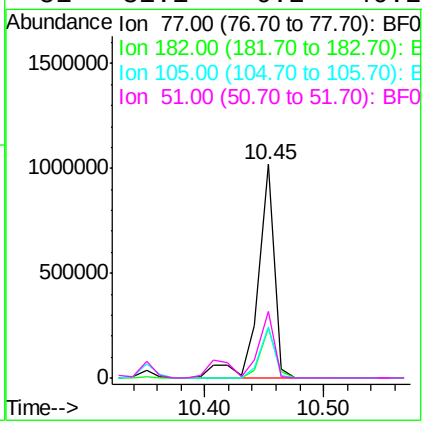


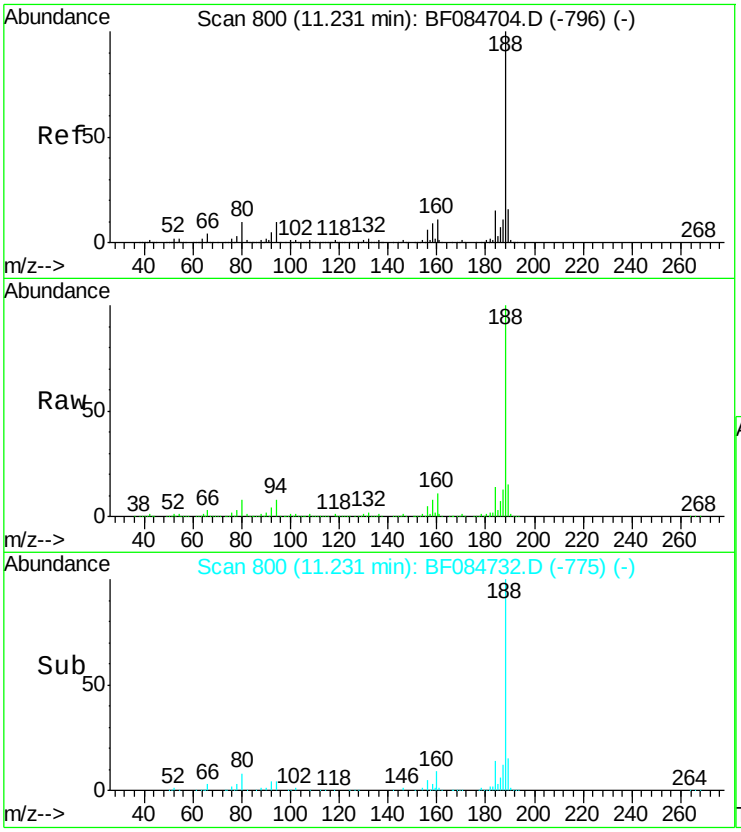


#62
Azobenzene
Concen: 46.06 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion: 77 Resp: 994711

Ion	Ratio	Lower	Upper
77	100		
182	23.4	8.3	48.3
105	24.3	4.6	44.6
51	31.1	6.2	46.2



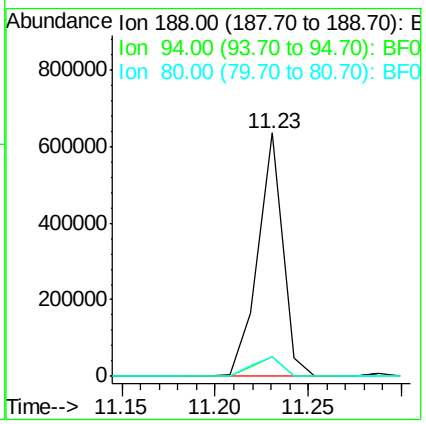


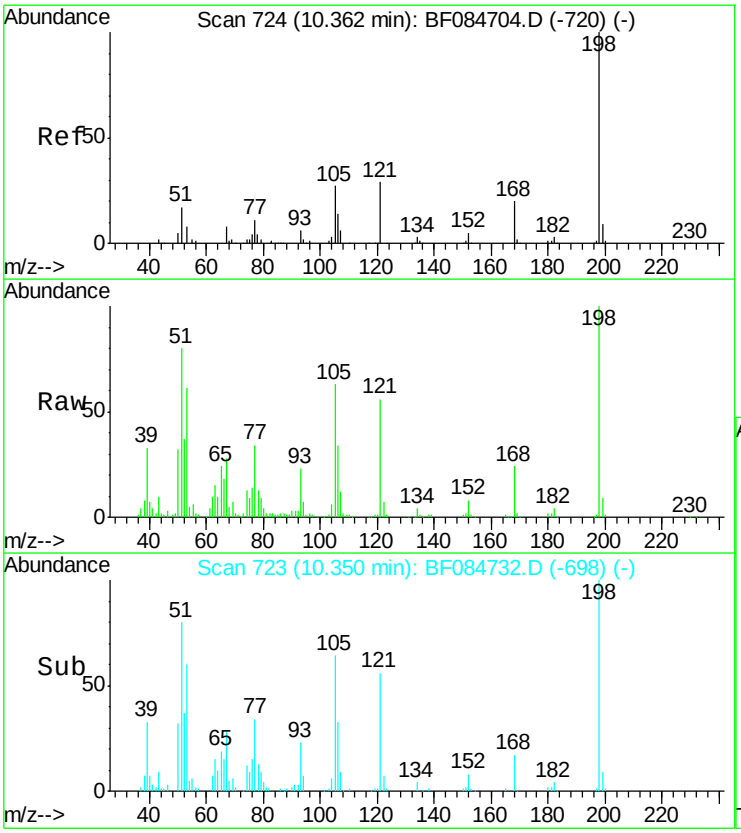
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.23 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:188 Resp: 588211

Ion	Ratio	Lower	Upper
188	100		
94	7.9	9.0	13.4#
80	8.0	9.6	14.4#

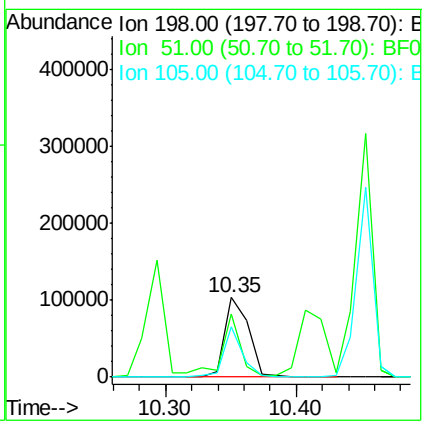


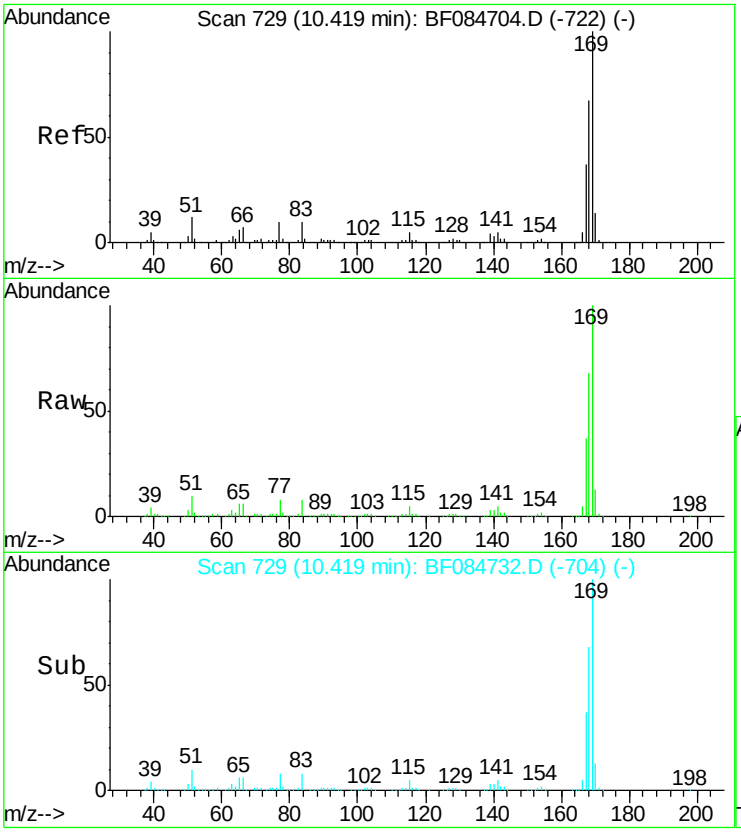


#64
4,6-Dinitro-2-methylphenol
Concen: 36.29 ng
RT: 10.35 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:198 Resp: 131759

Ion	Ratio	Lower	Upper
198	100		
51	79.7	18.9	58.9#
105	63.3	26.4	66.4



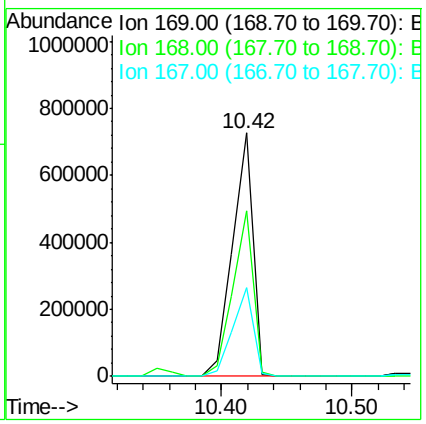


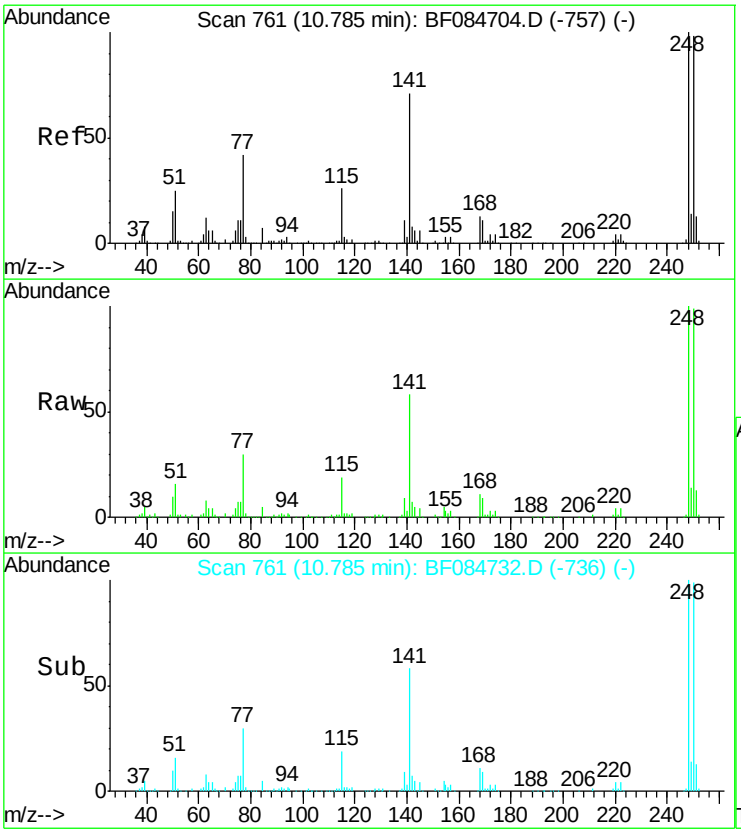
#65
n-Nitrosodiphenylamine
Concen: 42.10 ng
RT: 10.42 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:169 Resp: 786269

Ion	Ratio	Lower	Upper
169	100		
168	67.8	55.1	82.7
167	36.6	30.0	45.0

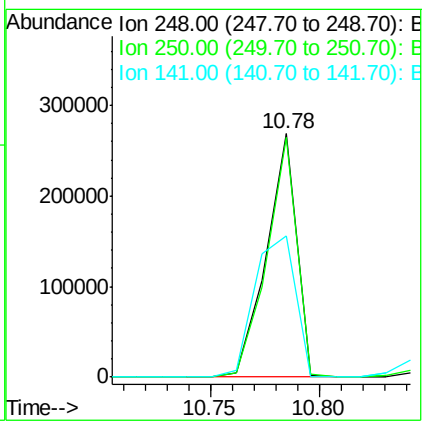


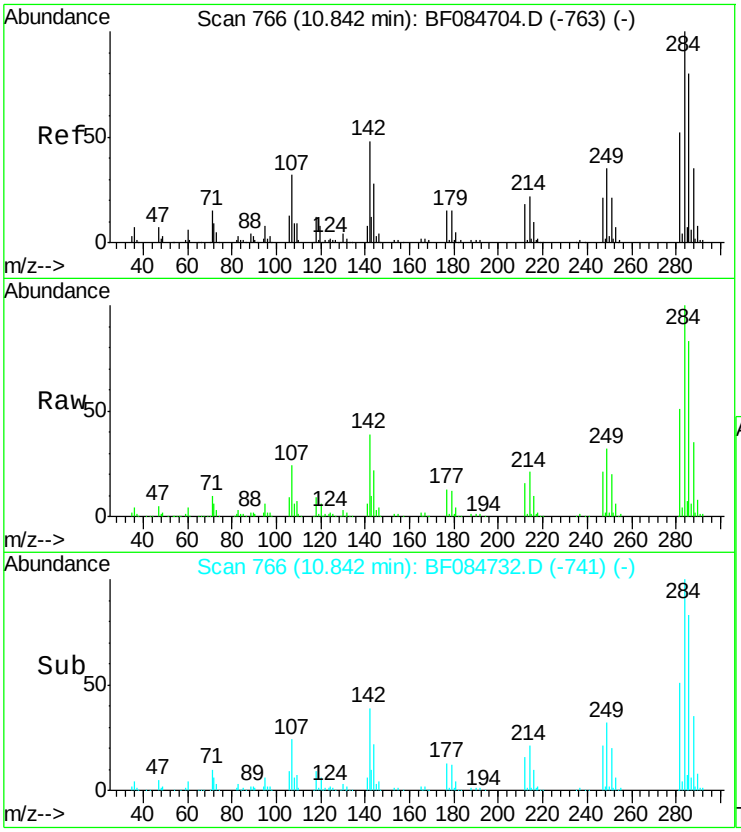


#66
4-Bromophenyl-phenylether
Concen: 40.35 ng
RT: 10.78 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:248 Resp: 262163

Ion	Ratio	Lower	Upper
248	100		
250	98.7	78.4	117.6
141	58.1	44.0	66.0



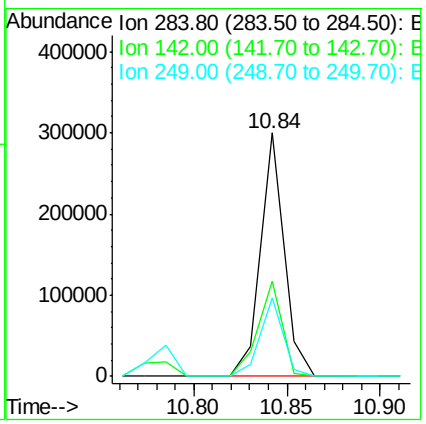


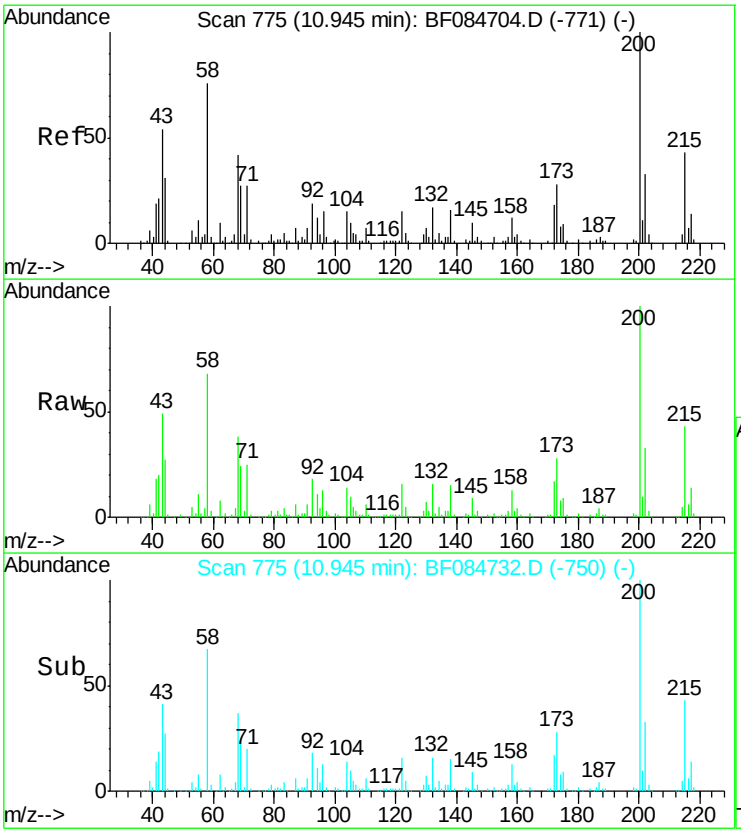
#67
Hexachlorobenzene
Concen: 36.81 ng
RT: 10.84 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:284 Resp: 260567

Ion	Ratio	Lower	Upper
284	100		
142	38.9	22.2	33.4#
249	32.1	24.6	37.0

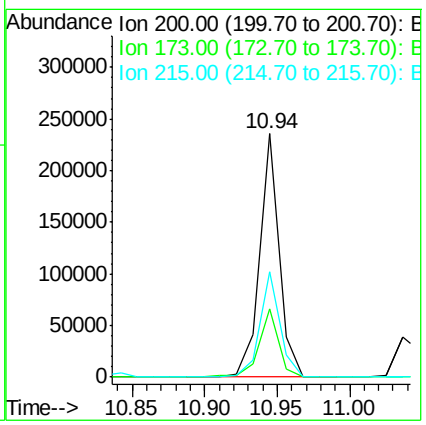


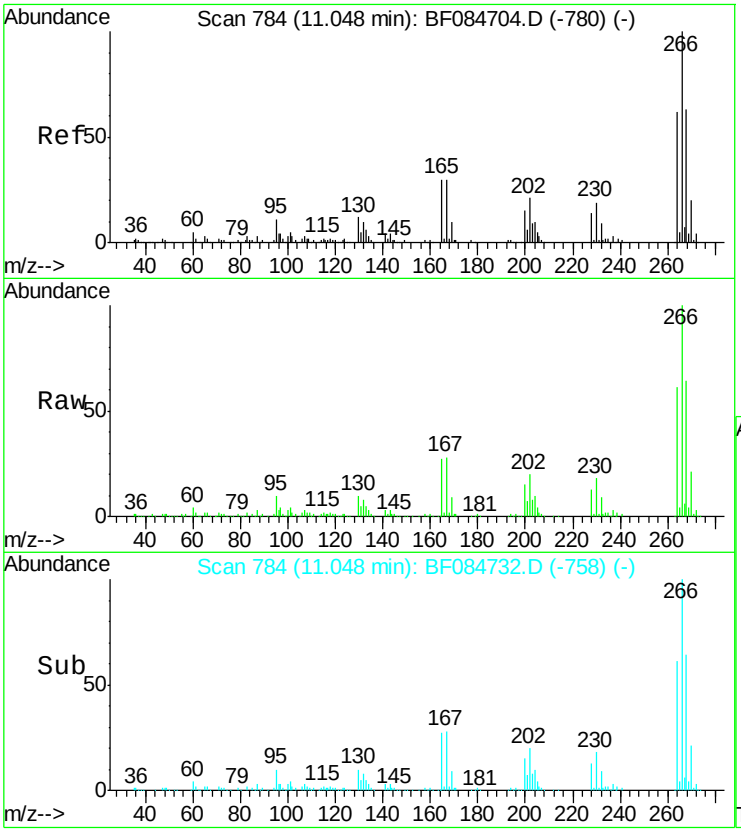


#68
Atrazine
Concen: 37.19 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:200 Resp: 219345

Ion	Ratio	Lower	Upper
200	100		
173	28.0	9.5	49.5
215	43.5	23.8	63.8



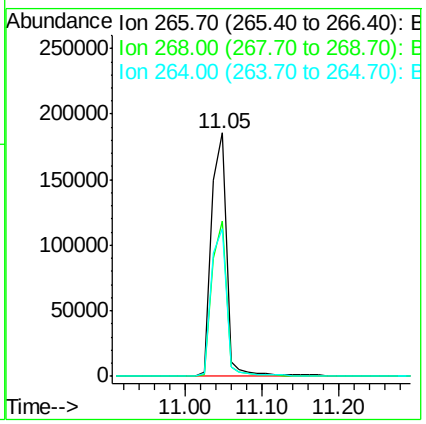


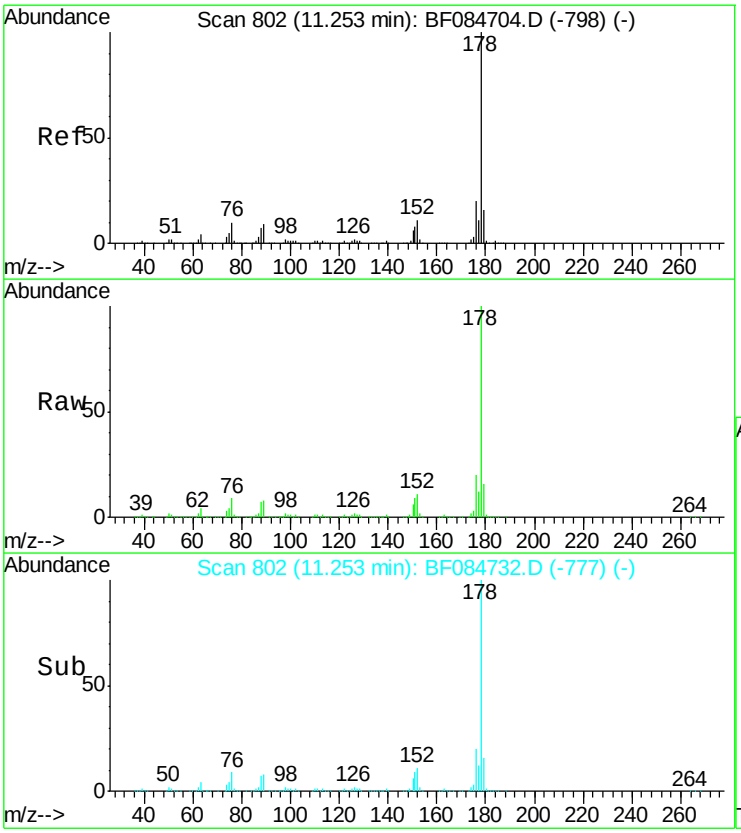
#69
Pentachlorophenol
Concen: 76.69 ng
RT: 11.05 min Scan# 784
Delta R.T. 0.00 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:266 Resp: 255126

Ion	Ratio	Lower	Upper
266	100		
268	63.5	52.4	78.6
264	60.7	50.2	75.2

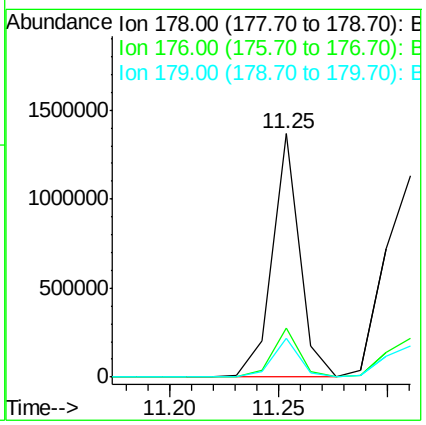


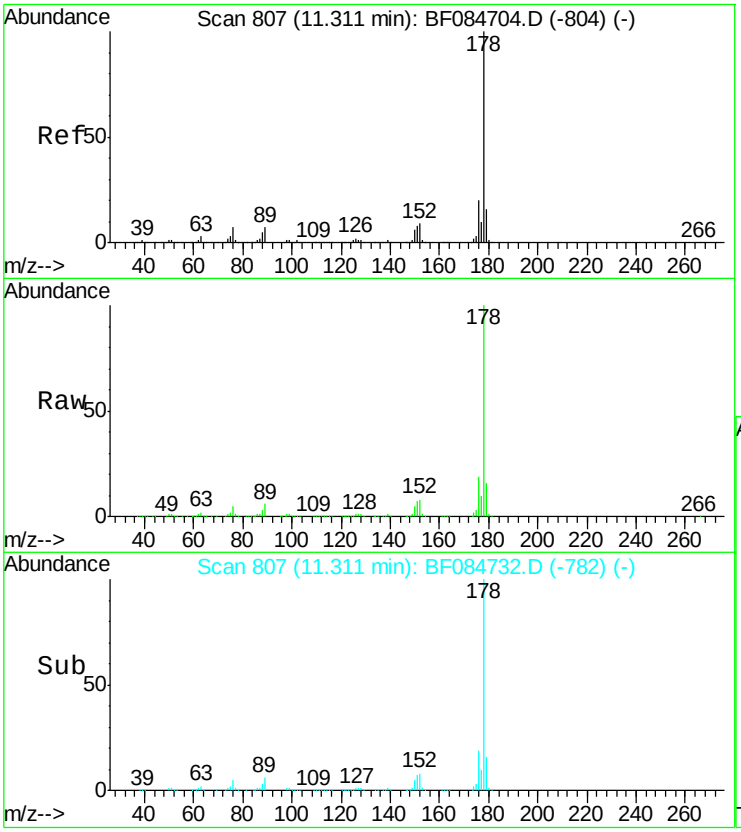


#70
Phenanthrene
Concen: 36.78 ng
RT: 11.25 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:178 Resp: 1200020

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.3	22.9
179	16.0	12.0	18.0



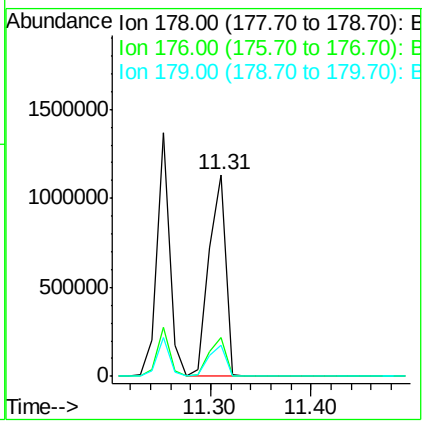


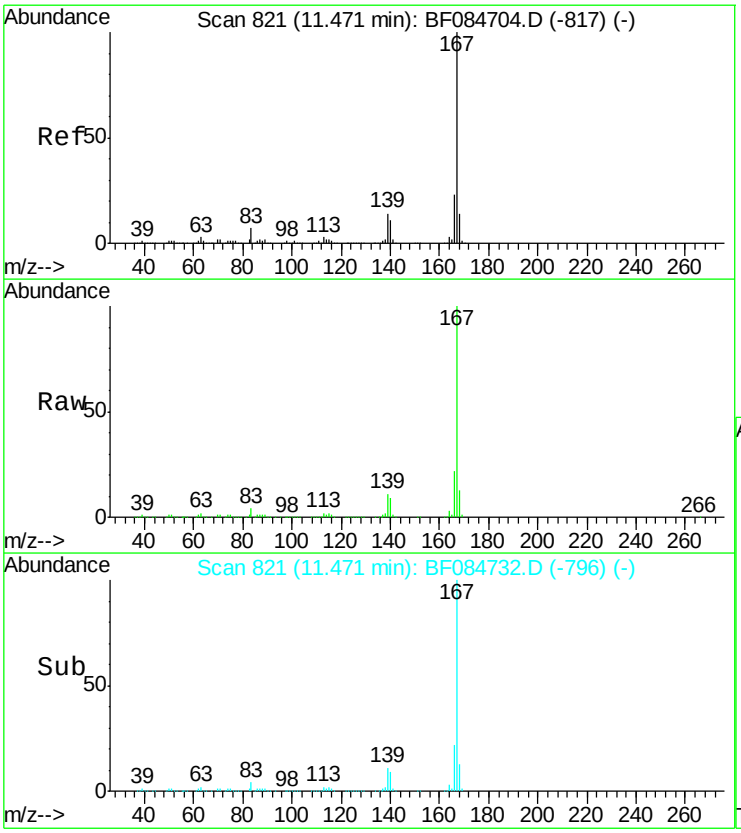
#71
Anthracene
Concen: 39.78 ng
RT: 11.31 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:178 Resp: 1307559

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.0
179	15.6	12.5	18.7

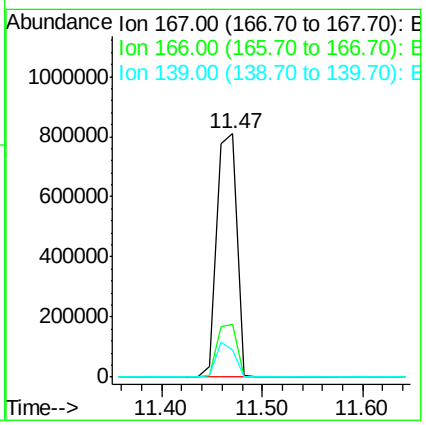


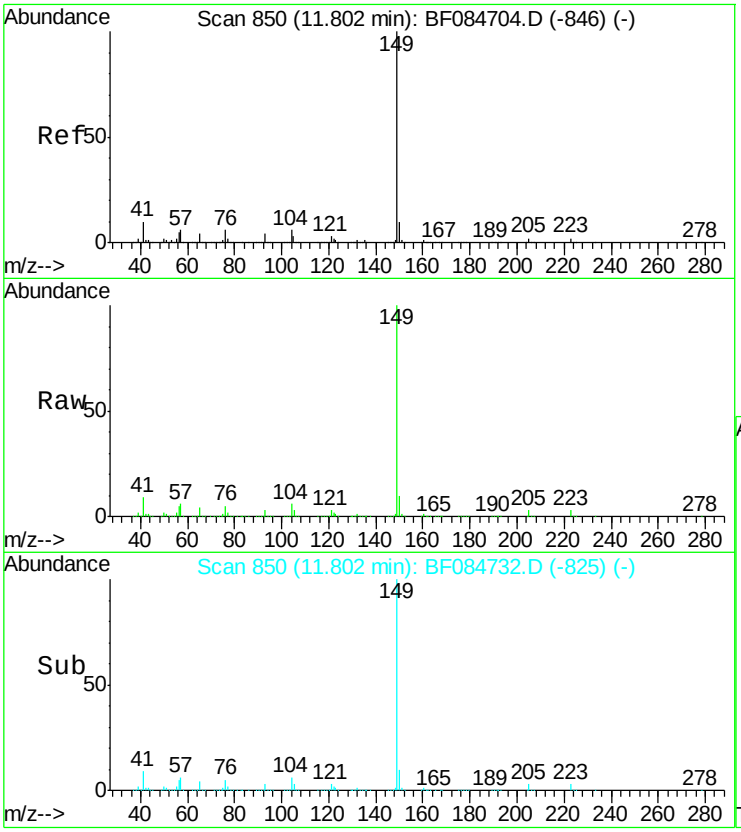


#72
Carbazole
Concen: 39.25 ng
RT: 11.47 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:167 Resp: 1125162

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	11.4	11.8	17.8#



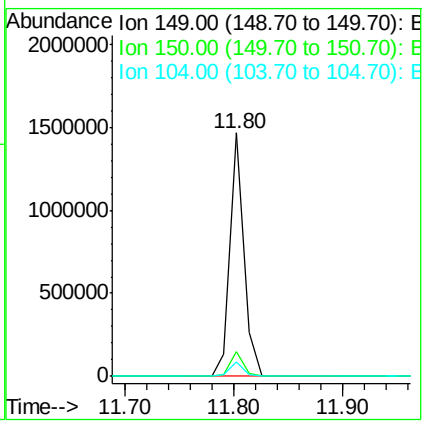


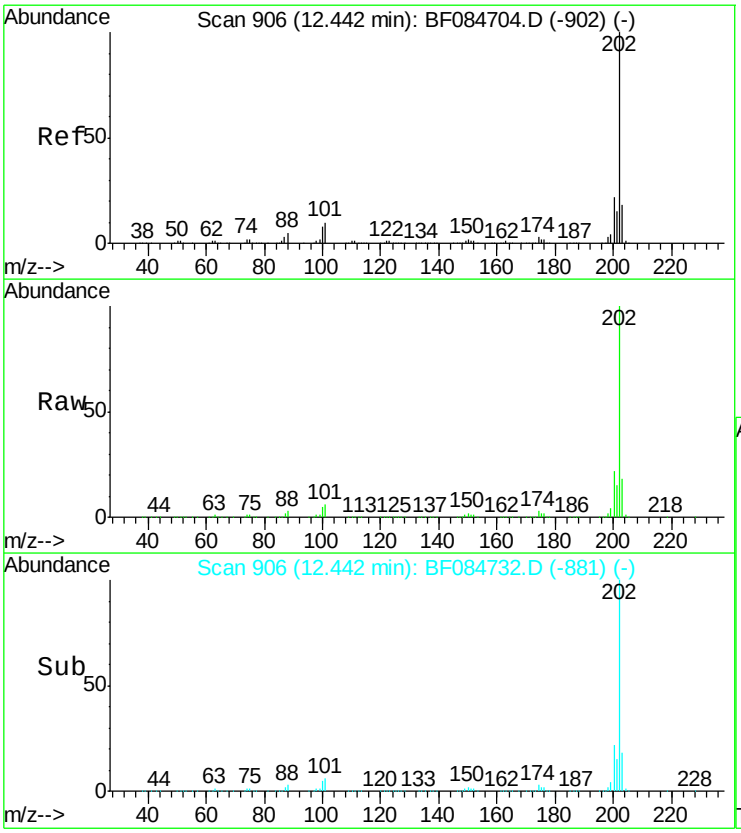
#73
Di-n-butylphthalate
Concen: 35.26 ng
RT: 11.80 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:149 Resp: 1286822

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.1	10.7
104	5.7	3.2	4.8#

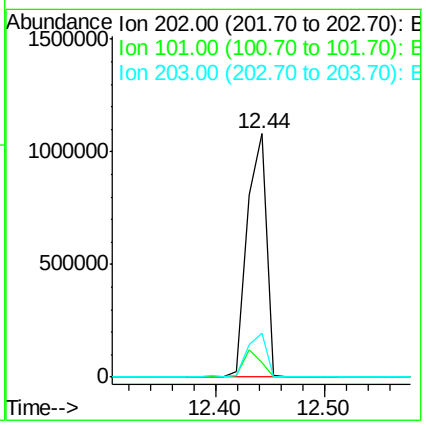


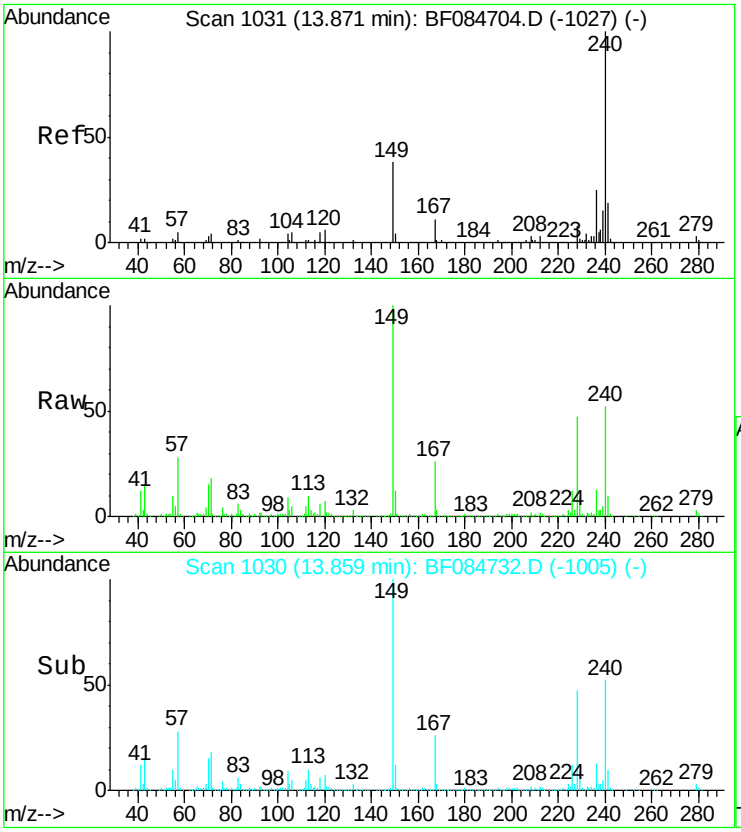


#74
Fluoranthene
Concen: 40.26 ng
RT: 12.44 min Scan# 906
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:202 Resp: 1329232

Ion	Ratio	Lower	Upper
202	100		
101	6.1	0.0	32.8
203	18.0	0.0	37.9



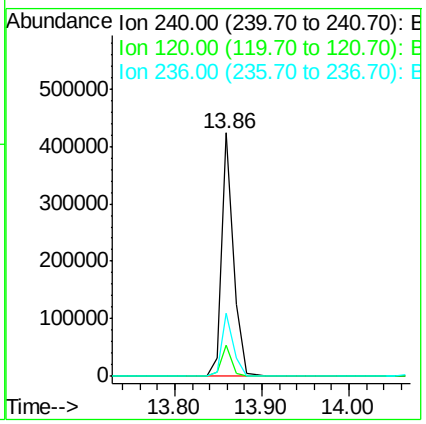


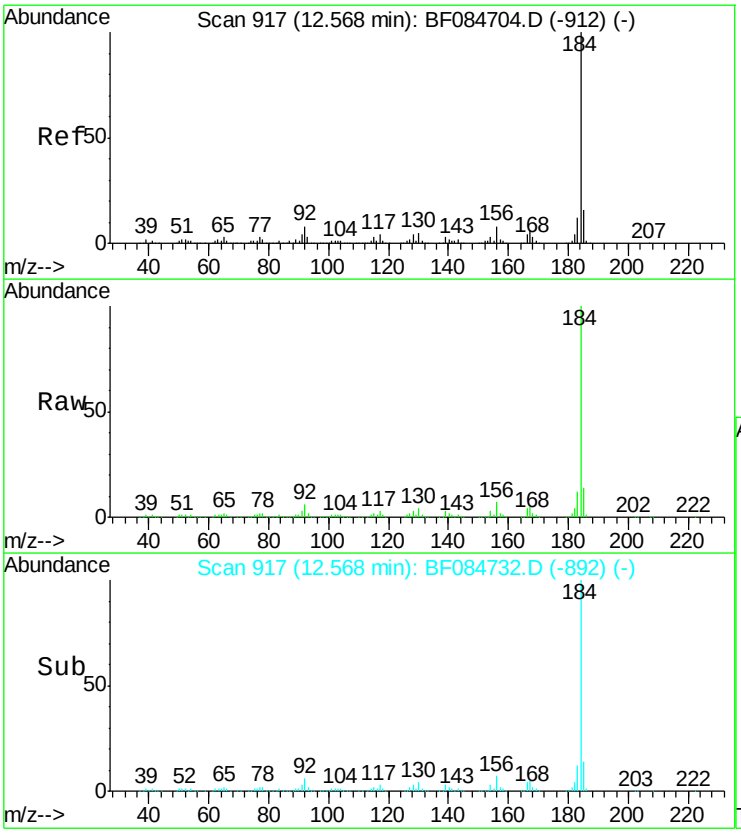
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.86 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:240 Resp: 405795

Ion	Ratio	Lower	Upper
240	100		
120	12.6	9.5	14.3
236	25.7	20.6	31.0

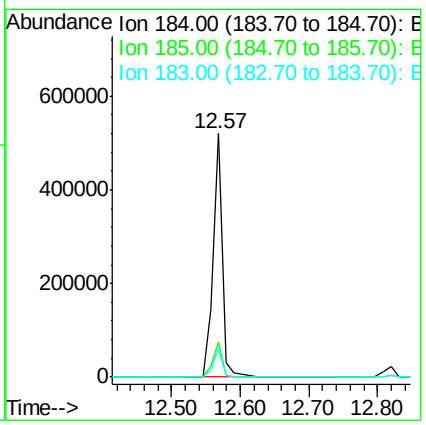


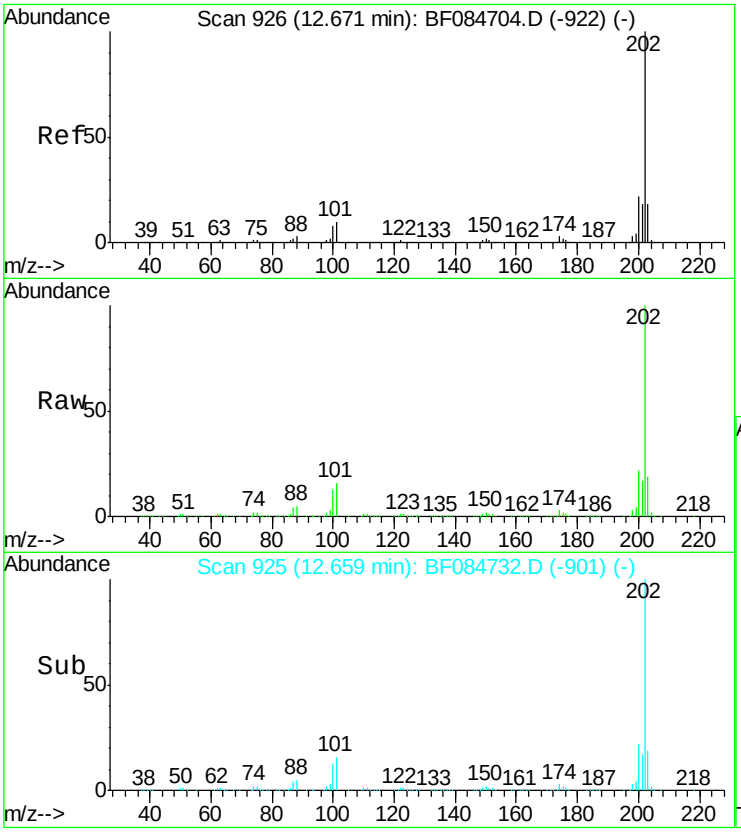


#76
Benzidine
Concen: 34.62 ng
RT: 12.57 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:184 Resp: 498168

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.2	18.2
183	11.6	9.8	14.8



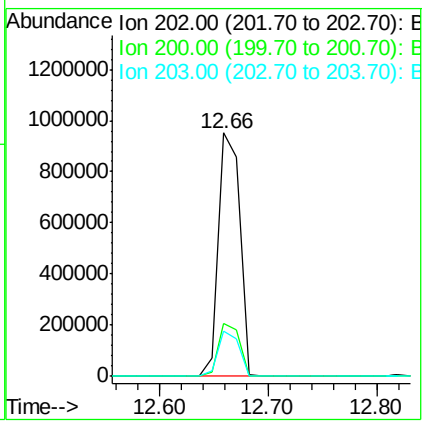


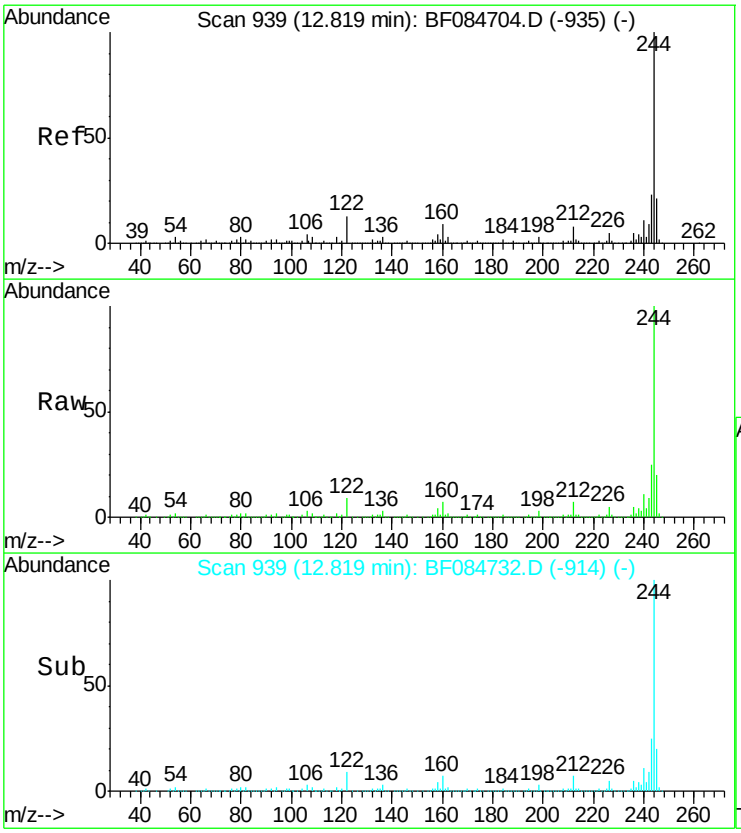
#77
Pyrene
Concen: 41.79 ng
RT: 12.66 min Scan# 925
Delta R.T. -0.02 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:202 Resp: 1298507

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.2	25.8
203	18.7	14.3	21.5

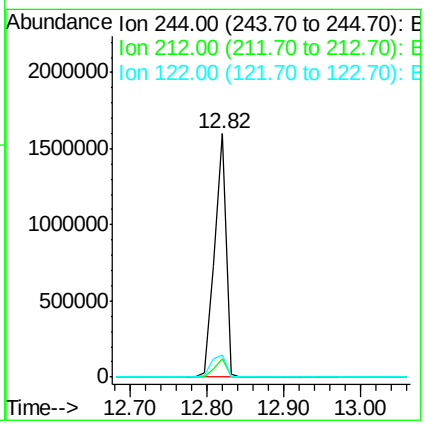


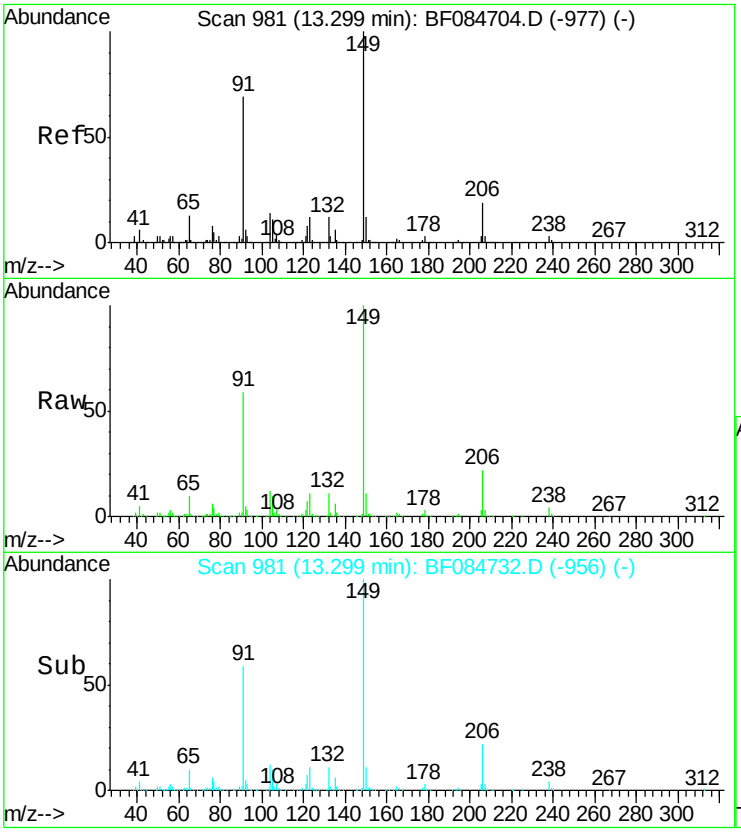


#78
Terphenyl-d14
Concen: 91.63 ng
RT: 12.82 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:244 Resp: 1640822

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.7	8.5
122	9.1	7.4	11.0



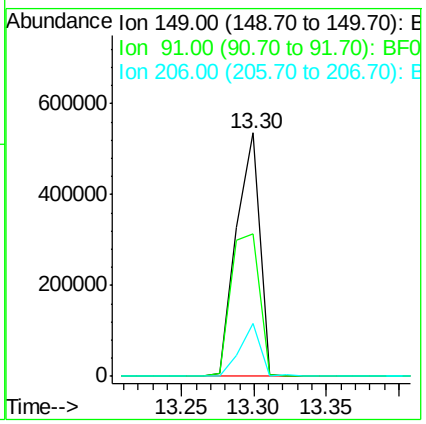


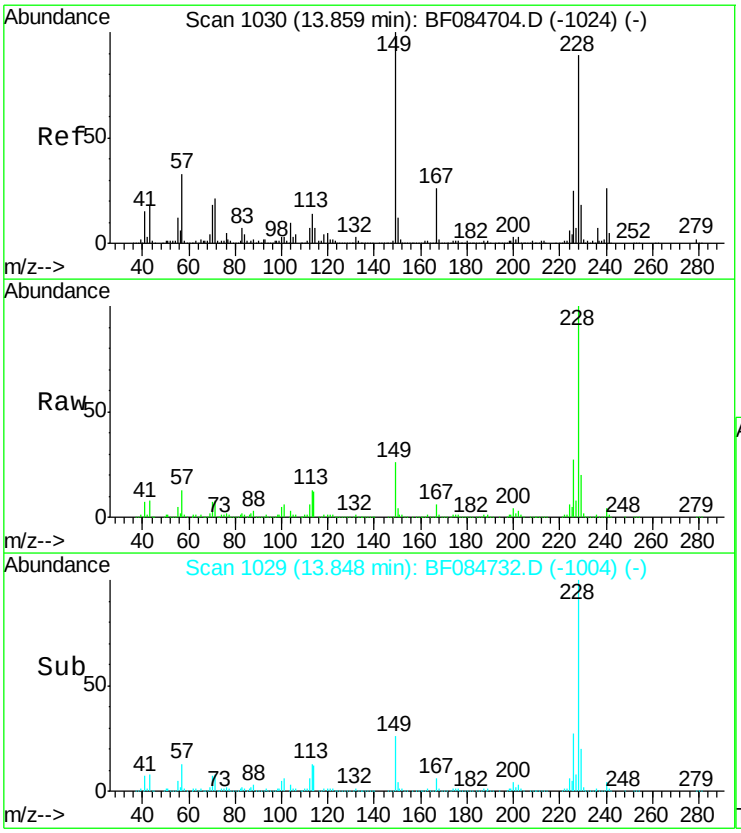
#79
Butylbenzylphthalate
Concen: 42.67 ng
RT: 13.30 min Scan# 981
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:149 Resp: 601354

Ion	Ratio	Lower	Upper
149	100		
91	58.6	57.6	86.4
206	21.9	13.2	19.8#

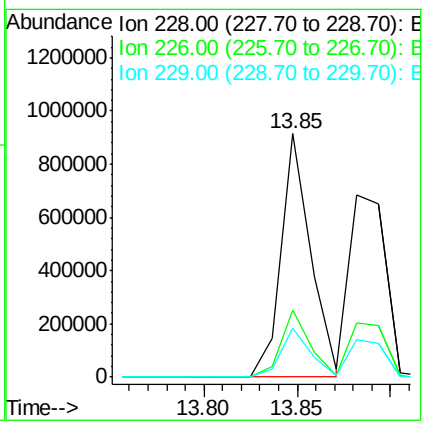


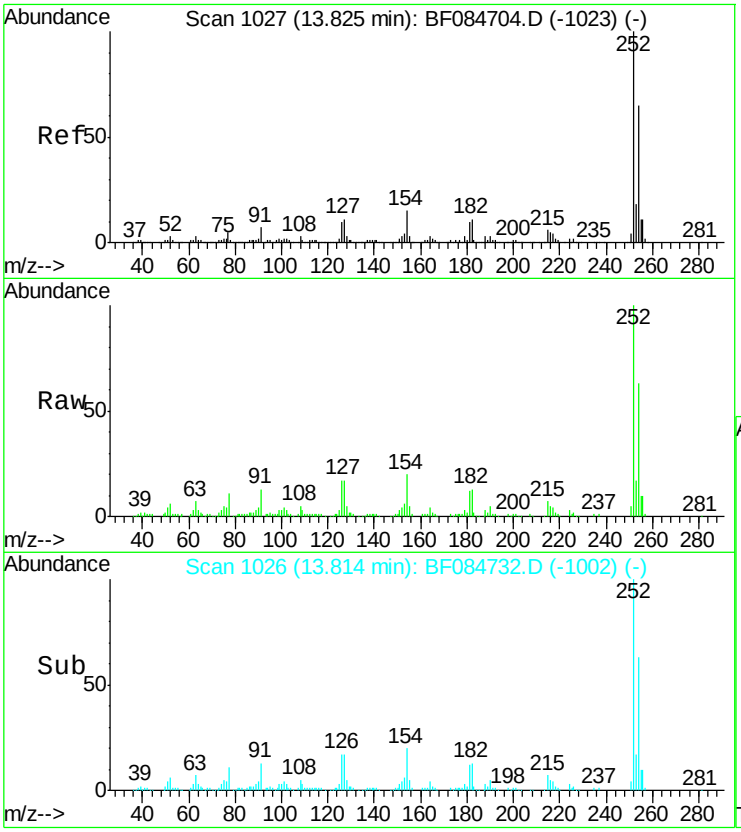


#80
Benzo(a)anthracene
Concen: 40.12 ng
RT: 13.85 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:228 Resp: 1010515

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.8	32.6
229	20.3	15.8	23.8



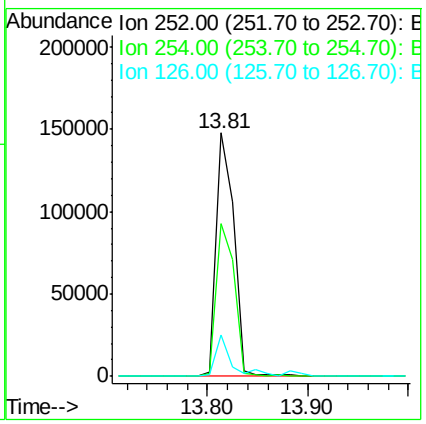


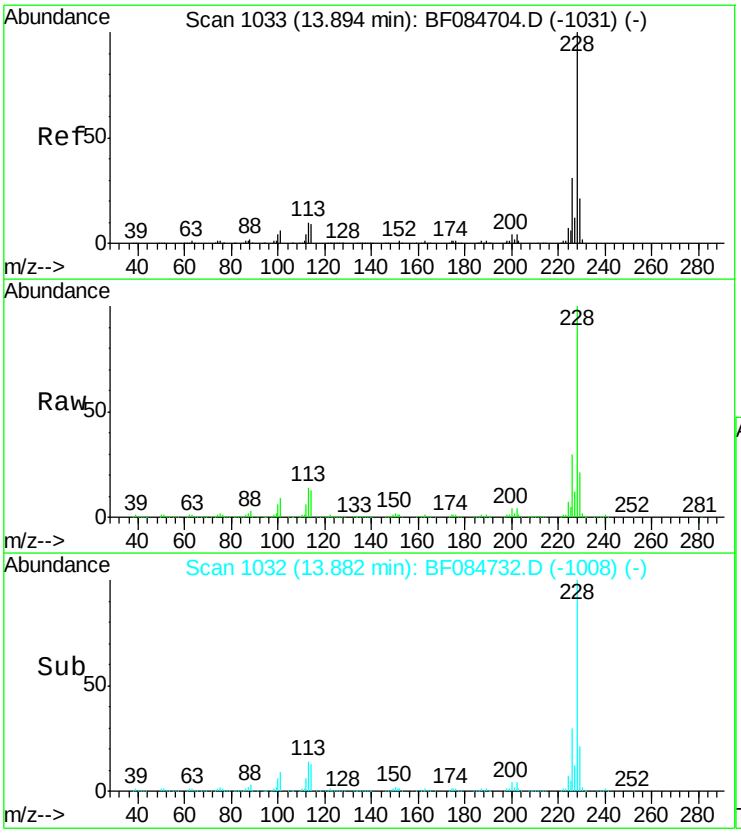
#81
3,3'-Dichlorobenzidine
Concen: 20.33 ng
RT: 13.81 min Scan# 1026
Delta R.T. -0.02 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:252 Resp: 181284

Ion	Ratio	Lower	Upper
252	100		
254	62.7	53.5	80.3
126	16.8	4.9	7.3#

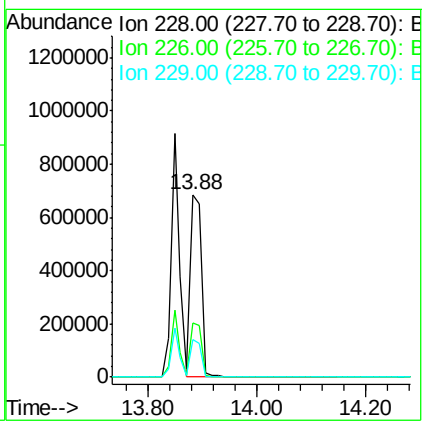


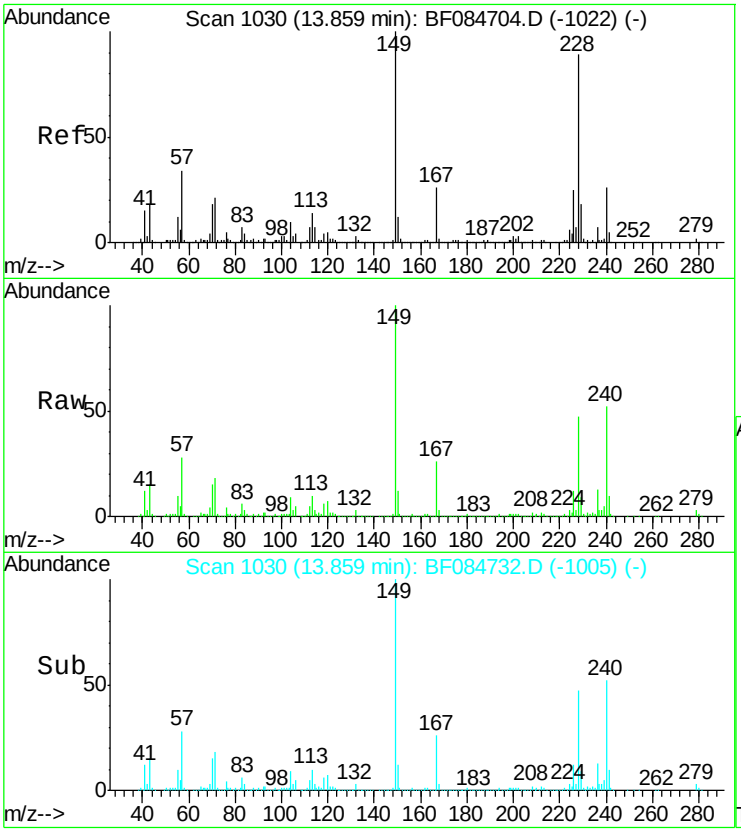


#82
Chrysene
Concen: 38.66 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.02 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:228 Resp: 944118

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.3	36.5
229	20.5	16.1	24.1



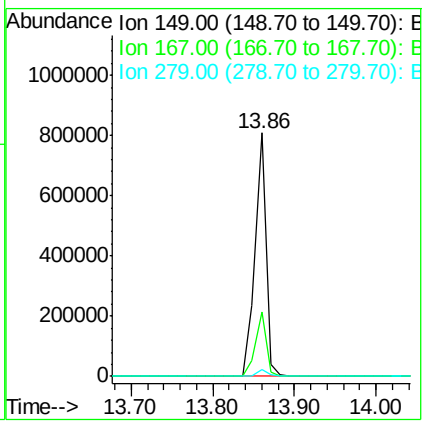


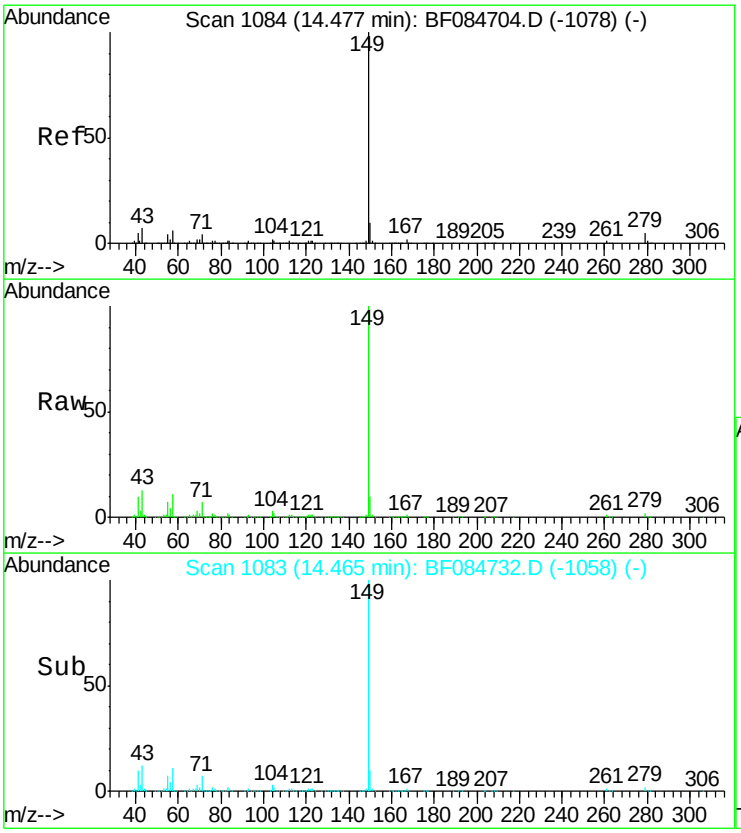
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.88 ng
RT: 13.86 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:149 Resp: 752093

Ion	Ratio	Lower	Upper
149	100		
167	26.5	19.7	29.5
279	3.0	1.8	2.6#

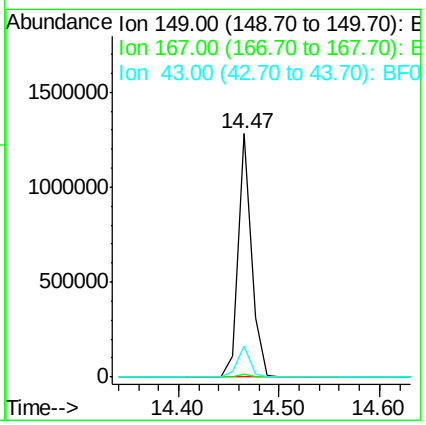


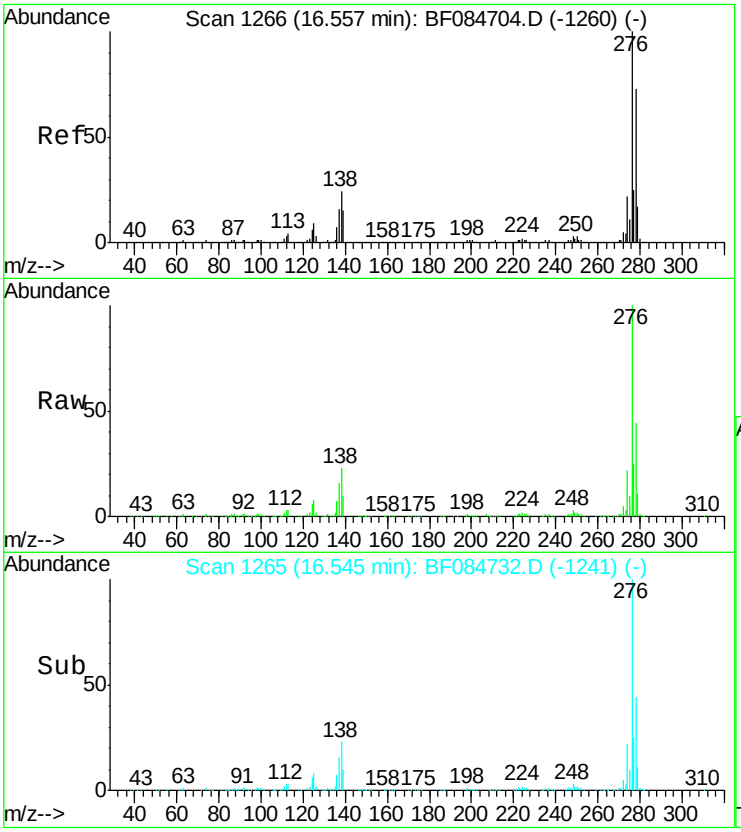


#84
Di-n-octyl phthalate
Concen: 41.08 ng
RT: 14.47 min Scan# 1083
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:149 Resp: 1188808

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.8	5.6	8.4#



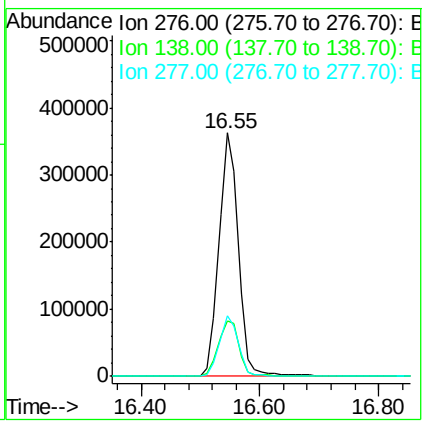


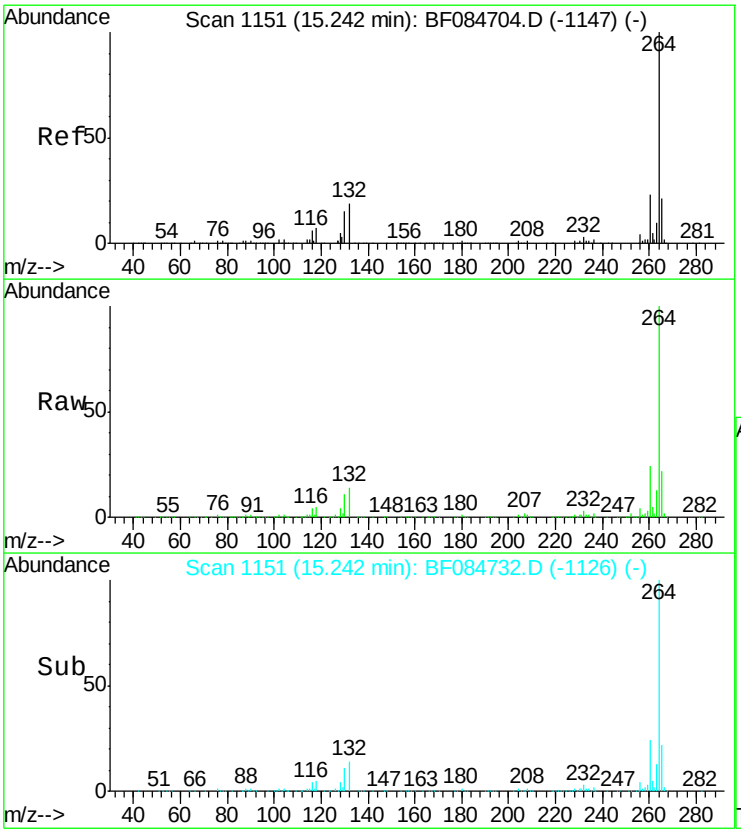
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.82 ng
RT: 16.55 min Scan# 1265
Delta R.T. -0.02 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:276 Resp: 823175

Ion	Ratio	Lower	Upper
276	100		
138	24.8	20.6	30.8
277	24.6	20.1	30.1

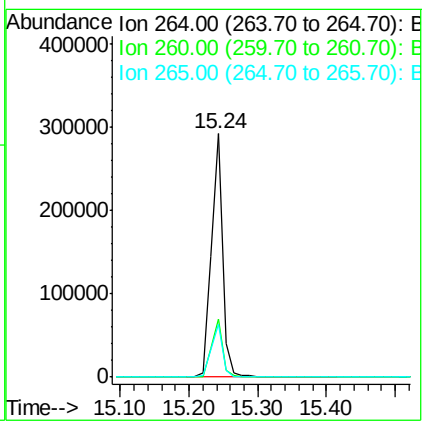


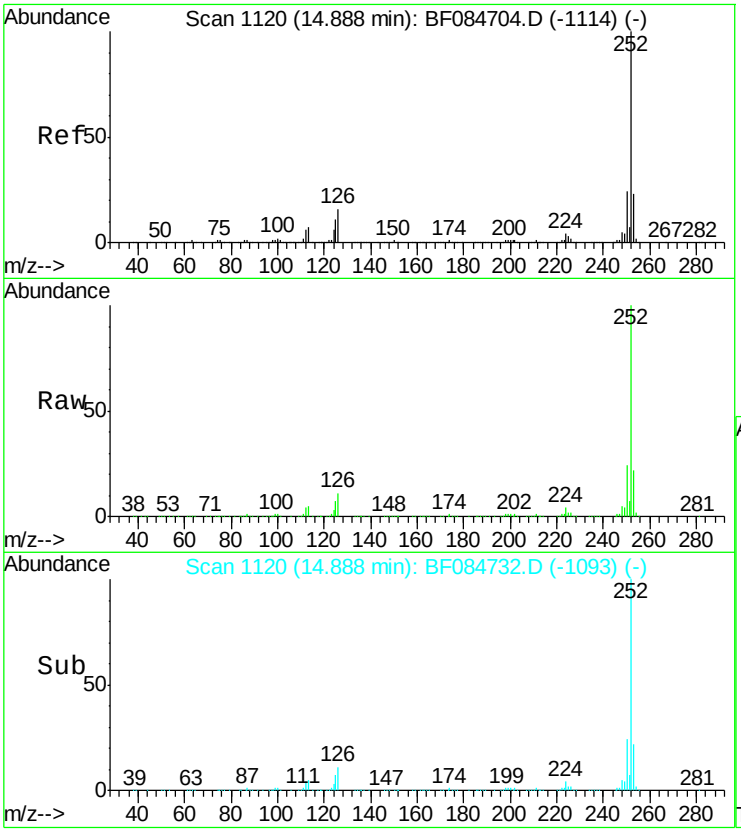


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.24 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:264 Resp: 341197

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.4	29.2
265	21.6	17.8	26.6



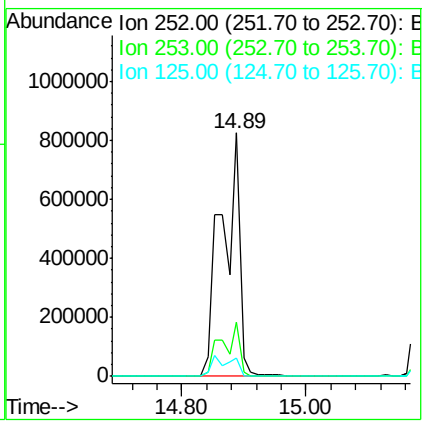


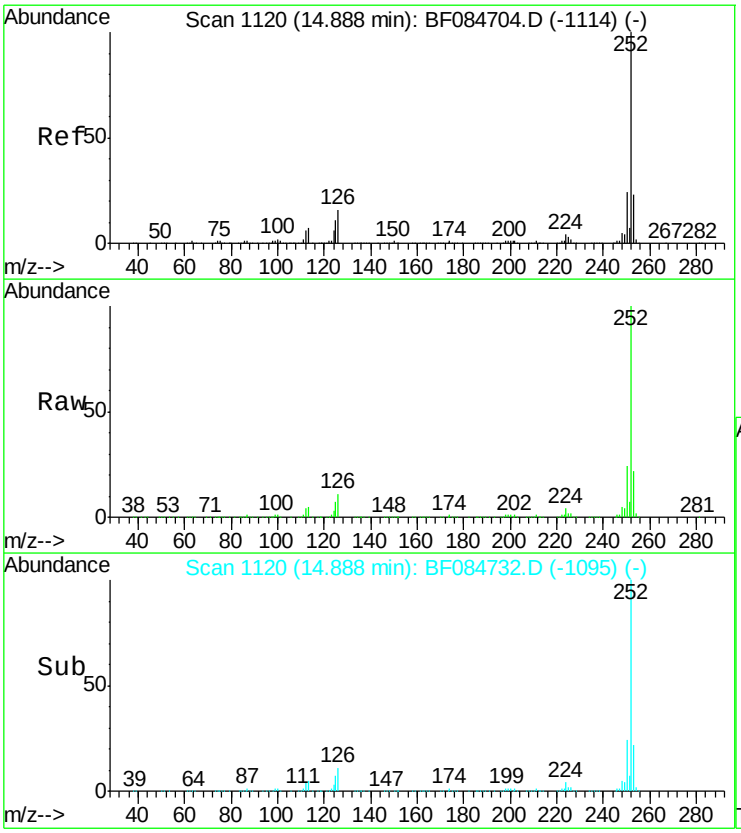
#87
Benzo(b)fluoranthene
Concen: 73.34 ng
RT: 14.89 min Scan# 1120
Delta R.T. 0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:252 Resp: 1681298

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.3	25.9
125	7.3	6.5	9.7

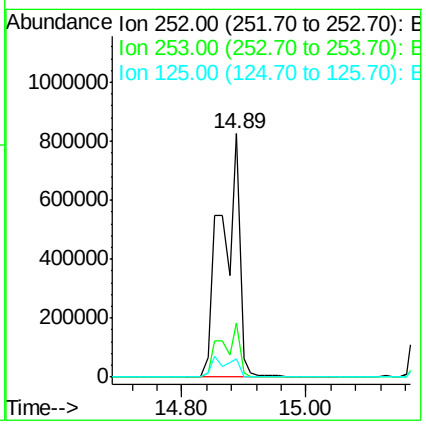


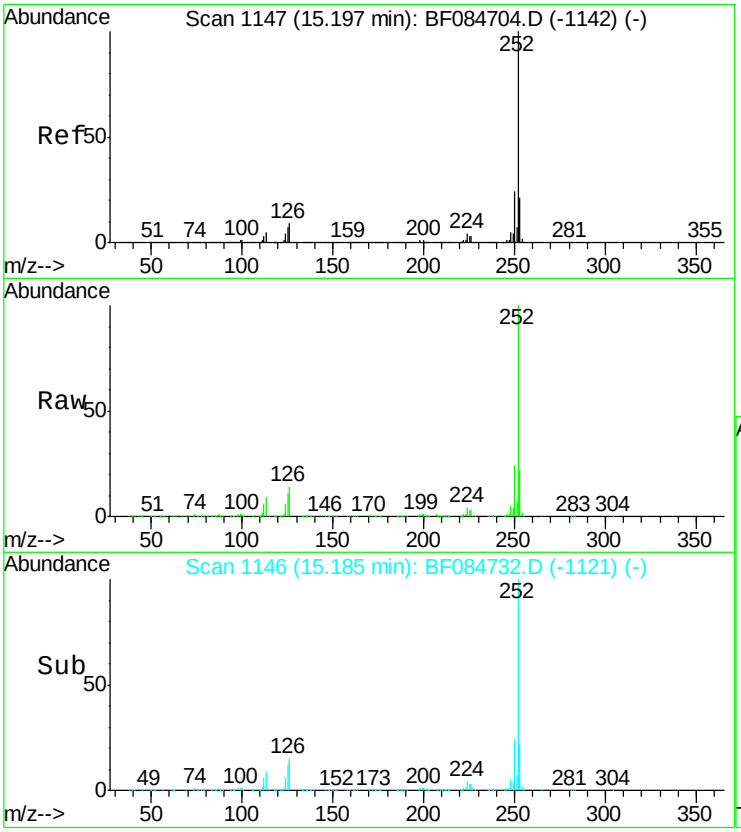


#88
Benzo(k)fluoranthene
Concen: 88.70 ng
RT: 14.89 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:252 Resp: 1681298

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	7.3	9.0	13.6#



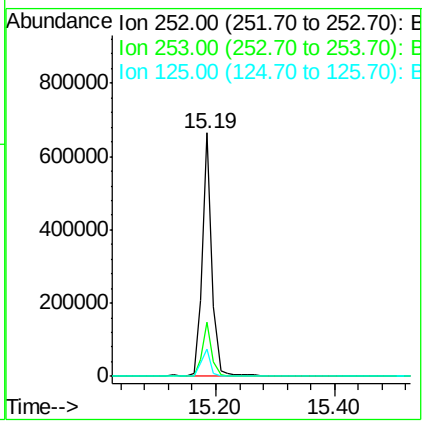


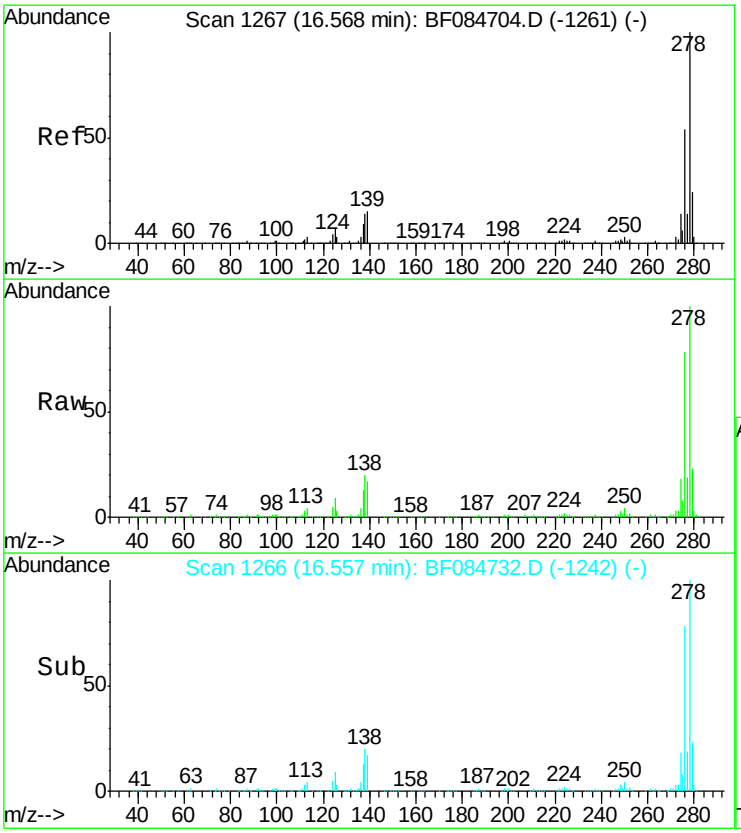
#89
Benzo(a)pyrene
Concen: 39.20 ng
RT: 15.19 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:252 Resp: 765610

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	11.2	7.0	10.4#

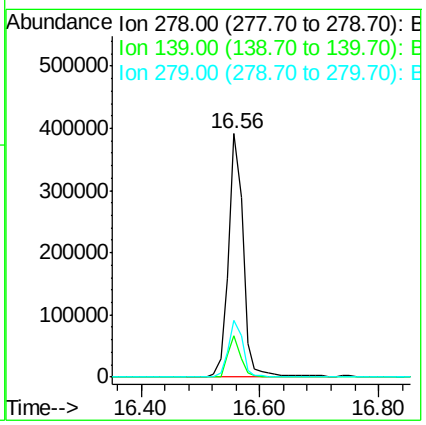


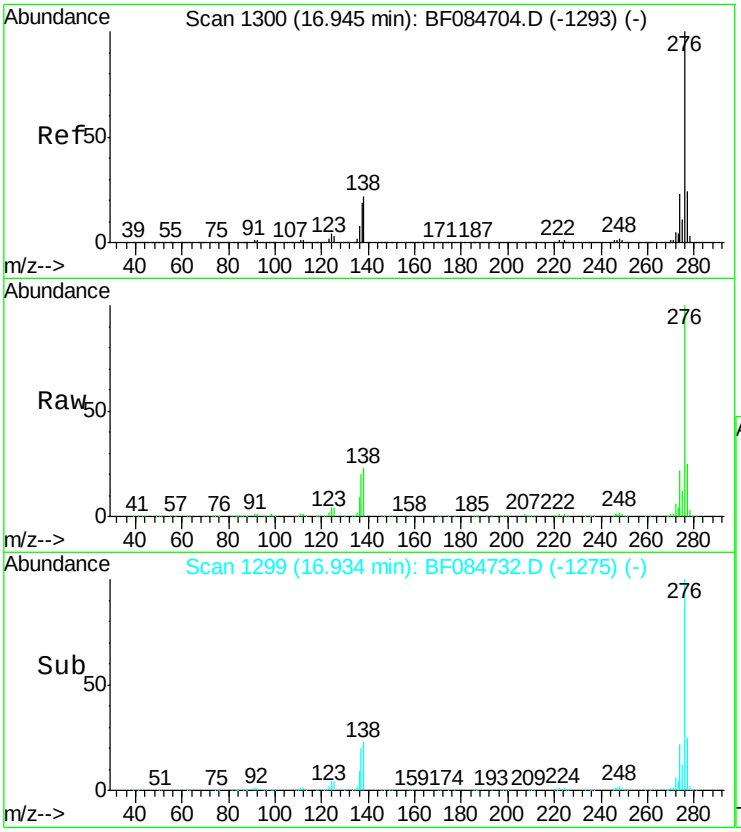


#90
Dibenzo(a,h)anthracene
Concen: 40.84 ng
RT: 16.56 min Scan# 1266
Delta R.T. -0.02 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Tgt Ion:278 Resp: 671526

Ion	Ratio	Lower	Upper
278	100		
139	17.2	15.0	22.4
279	23.5	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 41.97 ng
RT: 16.93 min Scan# 1299
Delta R.T. -0.02 min
Lab File: BF084732.D
Acq: 2 Feb 2016 1:55

Instrument :
BNA_F
ClientSampleId :
EP002MS

Tgt Ion:276 Resp: 695124

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.8	28.2
138	22.7	17.8	26.6