Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011216\
Data File : BF084422.D
Acq On : 12 Jan 2016 20:52
Operator : SJ/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Jan 13 00:37:42 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	295315	20.00	ng		-0.06
21) Naphthalene-d8	8.13	136	1261680	20.00	ng		-0.06
38) Acenaphthene-d10	9.88	164	535935	20.00	ng		-0.07
63) Phenanthrene-d10	11.37	188	948928	20.00	ng		-0.06
75) Chrysene-d12	14.01	240	626964	20.00	ng		-0.06
86) Perylene-d12	15.43	264	532073	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	1494207	81.84	ng		-0.04
7) Phenol-d6	6.49	99	1776285	77.46	ng		-0.05
23) Nitrobenzene-d5	7.41	82	1622746	71.58	ng		-0.06
41) 2,4,6-Tribromophenol	10.68	330	431396	79.73	ng		-0.06
44) 2-Fluorobiphenyl	9.21	172	2298537	74.68	ng		-0.06
78) Terphenyl-d14	12.96	244	2053355	73.11	ng		-0.06
Target Compounds							Qvalue
2) 1,4-Dioxane	2.41	88	382646	44.24	ng	#	79
3) Pyridine	3.14	79	1102247	45.71	ng	#	82
4) n-Nitrosodimethylamine	3.08	42	447766	36.17	ng		93
6) Aniline	6.51	93	1299125	38.73	ng		93
8) 2-Chlorophenol	6.64	128	839280	40.52	ng		93
9) Benzaldehyde	6.38	77	526179	35.24	ng		95
10) Phenol	6.50	94	944672	36.23	ng	#	70
11) bis(2-Chloroethyl)ether	6.58	93	823825	40.79	ng	#	81
12) 1,3-Dichlorobenzene	6.78	146	898048	42.03	ng		97
13) 1,4-Dichlorobenzene	6.86	146	918725	42.87	ng		93
14) 1,2-Dichlorobenzene	7.01	146	778706	37.95	ng		97
15) Benzyl Alcohol	6.99	79	653287	33.87	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.13	45	1316518	35.80	ng		85
17) 2-Methylphenol	7.12	107	708579	40.81	ng		95
18) Hexachloroethane	7.36	117	339701	39.64	ng		97
19) n-Nitroso-di-n-propylamine	7.26	70	540359	34.81	ng	#	76
20) 3+4-Methylphenols	7.26	107	741341	36.33	ng	#	68
22) Acetophenone	7.26	105	1131004	37.28	ng	#	92
24) Nitrobenzene	7.44	77	932733	40.57	ng	#	88
25) Isophorone	7.68	82	1642918	37.89	ng		96
26) 2-Nitrophenol	7.74	139	404926	38.70	ng	#	81
27) 2,4-Dimethylphenol	7.79	122	722731	34.12	ng		94
28) bis(2-Chloroethoxy)methane	7.88	93	955417	36.08	ng		99
29) 2,4-Dichlorophenol	8.00	162	715294	40.54	ng		98
30) 1,2,4-Trichlorobenzene	8.08	180	734300	40.31	ng	#	95
31) Naphthalene	8.16	128	2326202	40.64	ng		98
32) Benzoic acid	7.92	122	393250	31.35	ng		95
33) 4-Chloroaniline	8.20	127	933818	35.58	ng		98
34) Hexachlorobutadiene	8.27	225	382437	36.52	ng		98
35) Caprolactam	8.58	113	208851	35.11	ng	#	45
36) 4-Chloro-3-methylphenol	8.69	107	726743	36.77	ng		97
37) 2-Methylnaphthalene	8.84	142	1413146	34.39	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	685778	44.51	ng		99
40) Hexachlorocyclopentadiene	9.00	237	366519	39.41	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011216\
Data File : BF084422.D
Acq On : 12 Jan 2016 20:52
Operator : SJ/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Jan 13 00:37:42 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	465833	40.41	ng		92
43) 2,4,5-Trichlorophenol	9.16	196	452513	40.95	ng	#	81
45) 1,1'-Biphenyl	9.31	154	1819716	42.72	ng		99
46) 2-Chloronaphthalene	9.33	162	1351647	40.40	ng		94
47) 2-Nitroaniline	9.44	65	473055	42.84	ng	#	60
48) Acenaphthylene	9.74	152	1943921	39.33	ng		97
49) Dimethylphthalate	9.62	163	1623671	42.38	ng	#	91
50) 2,6-Dinitrotoluene	9.68	165	380611	45.29	ng	#	80
51) Acenaphthene	9.92	154	1308450	39.46	ng		98
52) 3-Nitroaniline	9.85	138	463826	44.54	ng	#	83
53) 2,4-Dinitrophenol	9.95	184	178344	51.16	ng	#	79
54) Dibenzofuran	10.09	168	1710870	39.48	ng		92
55) 4-Nitrophenol	10.02	139	320420	42.39	ng		84
56) 2,4-Dinitrotoluene	10.08	165	453652	42.65	ng		98
57) Fluorene	10.43	166	1264527	37.69	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.21	232	386716	40.99	ng		90
59) Diethylphthalate	10.32	149	1561534	41.34	ng		96
60) 4-Chlorophenyl-phenylether	10.43	204	657901	47.37	ng		92
61) 4-Nitroaniline	10.45	138	379185	40.85	ng		87
62) Azobenzene	10.59	77	1739714	41.99	ng		97
64) 4,6-Dinitro-2-methylphenol	10.49	198	252635	43.67	ng		78
65) n-Nitrosodiphenylamine	10.54	169	1155027	38.07	ng		100
66) 4-Bromophenyl-phenylether	10.92	248	436139	42.70	ng		97
67) Hexachlorobenzene	10.98	284	427211	37.16	ng	#	85
68) Atrazine	11.08	200	421202	42.42	ng		94
69) Pentachlorophenol	11.17	266	215168	36.10	ng		98
70) Phenanthrene	11.39	178	1983503	39.96	ng		96
71) Anthracene	11.45	178	2062705	42.39	ng		97
72) Carbazole	11.61	167	1859655	39.09	ng		97
73) Di-n-butylphthalate	11.94	149	2195576	42.91	ng	#	96
74) Fluoranthene	12.58	202	1834150	35.37	ng		98
76) Benzidine	12.71	184	480369	21.37	ng		99
77) Pyrene	12.81	202	1851173	37.63	ng		97
79) Butylbenzylphthalate	13.44	149	789210	37.07	ng	#	86
80) Benzo(a)anthracene	14.00	228	1293856	35.15	ng		98
81) 3,3'-Dichlorobenzidine	13.96	252	505034	39.31	ng	#	96
82) Chrysene	14.03	228	1247745	35.27	ng		99
83) Bis(2-ethylhexyl)phthalate	14.00	149	892503	33.18	ng	#	94
84) Di-n-octyl phthalate	14.60	149	1460116	32.15	ng	#	87
85) Indeno(1,2,3-cd)pyrene	16.82	276	1475686	52.62	ng		97
87) Benzo(b)fluoranthene	15.05	252	2392407	68.74	ng	#	95
88) Benzo(k)fluoranthene	15.05	252	2392407	84.05	ng		99
89) Benzo(a)pyrene	15.37	252	1171179	39.67	ng	#	95
90) Dibenzo(a,h)anthracene	16.84	278	1212404	47.73	ng		97
91) Benzo(g,h,i)perylene	17.24	276	1289842	49.03	ng		96

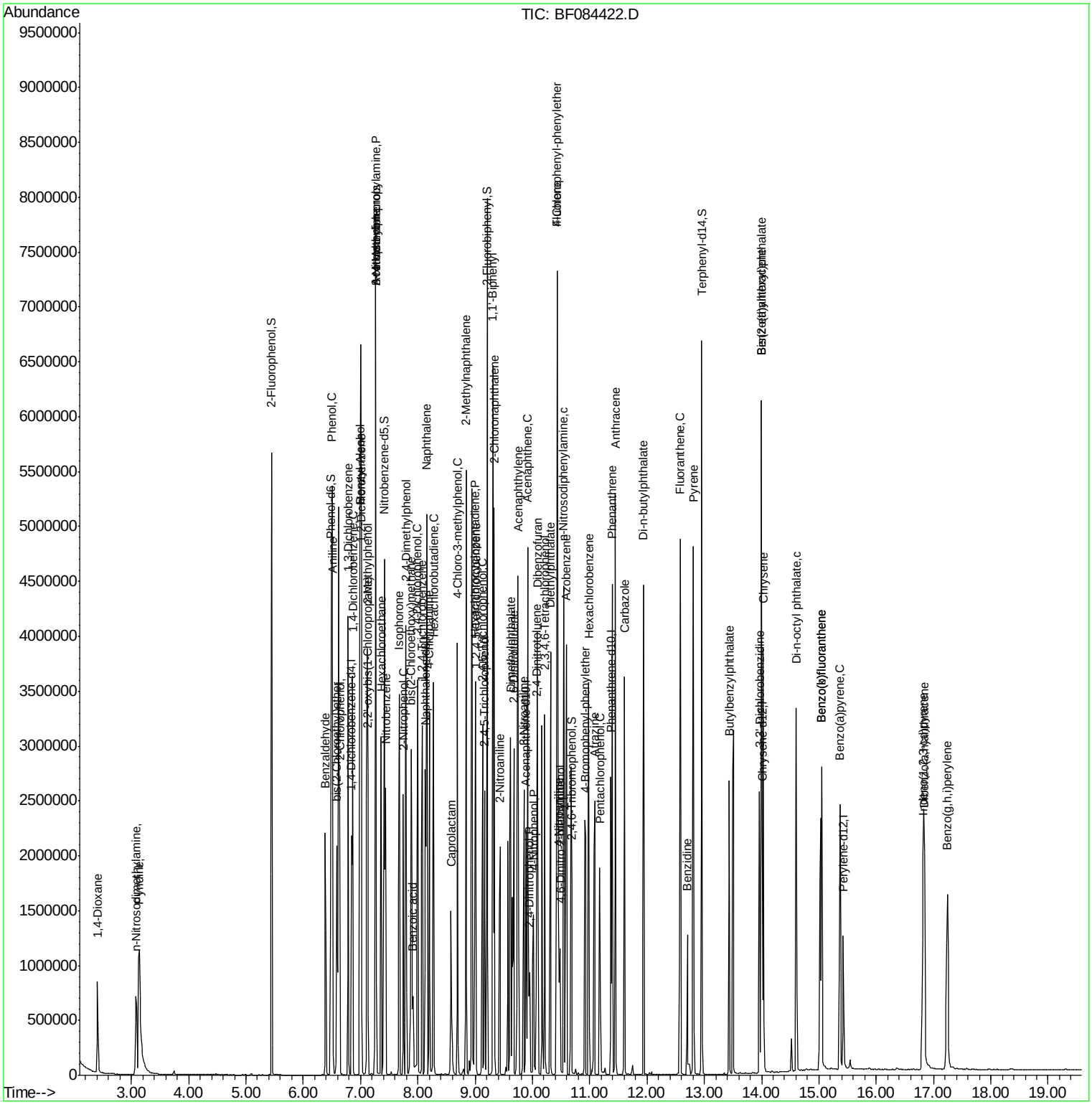
(#) = qualifier out of range (m) = manual integration (+) = signals summed

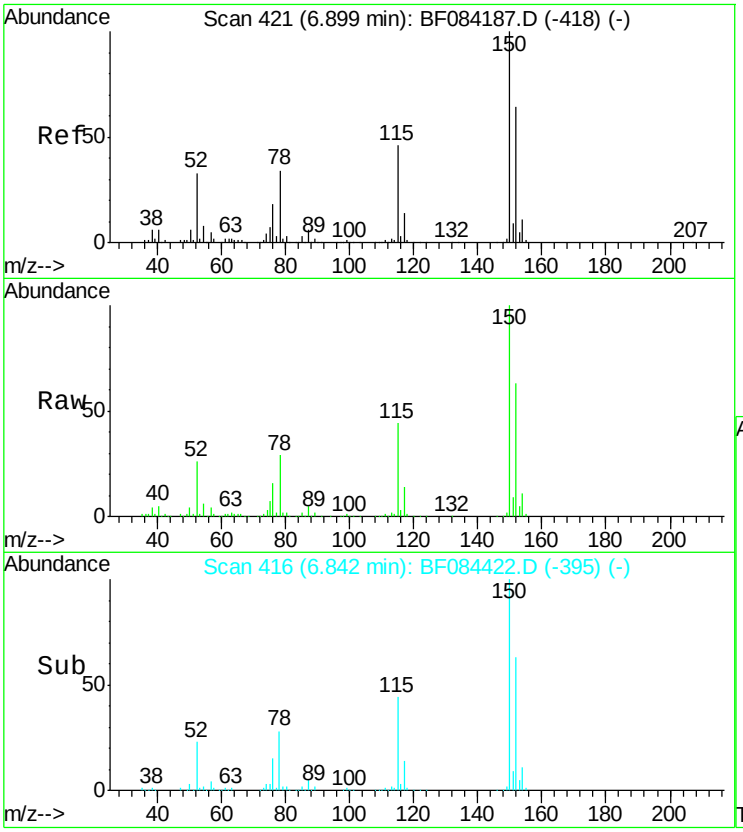
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011216\
Data File : BF084422.D
Acq On : 12 Jan 2016 20:52
Operator : SJ/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Jan 13 00:37:42 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration



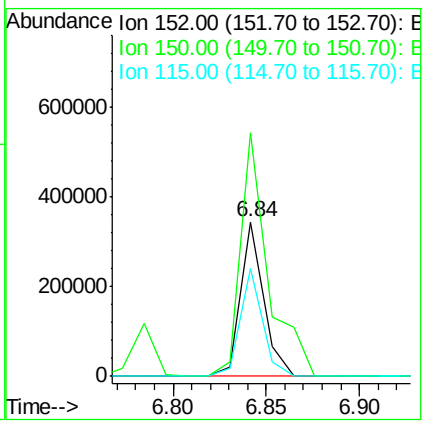


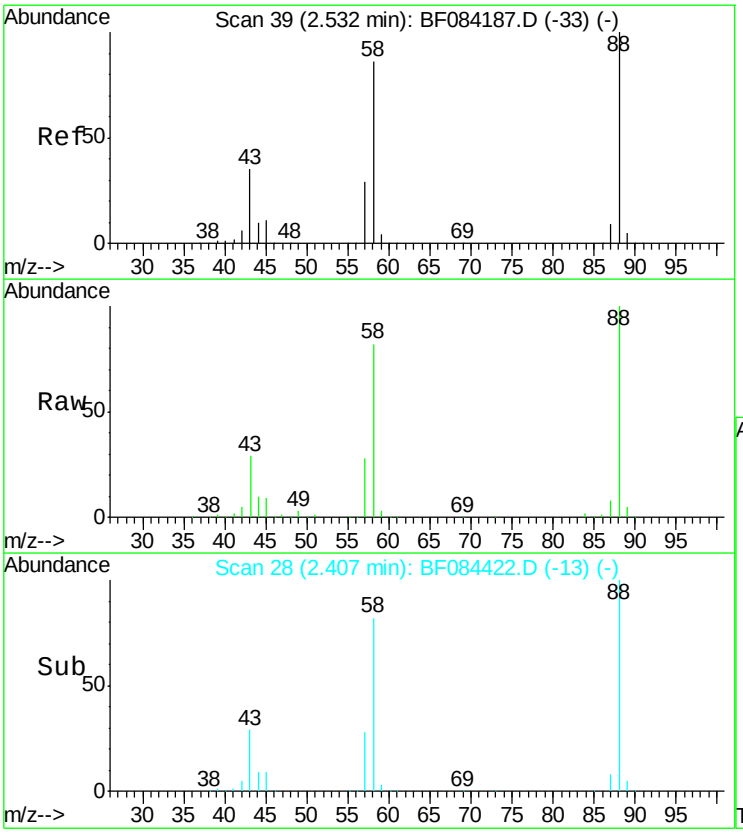
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.84 min Scan# 416
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 295315

Ion	Ratio	Lower	Upper
152	100		
150	157.9	123.0	184.4
115	69.8	51.4	77.2

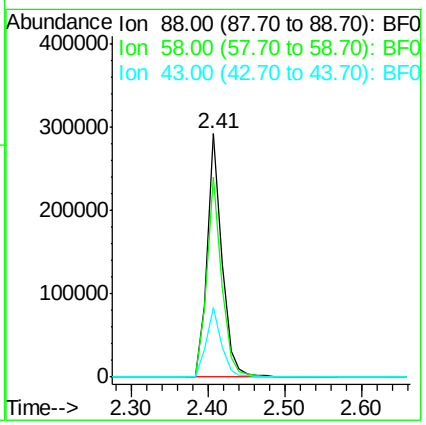


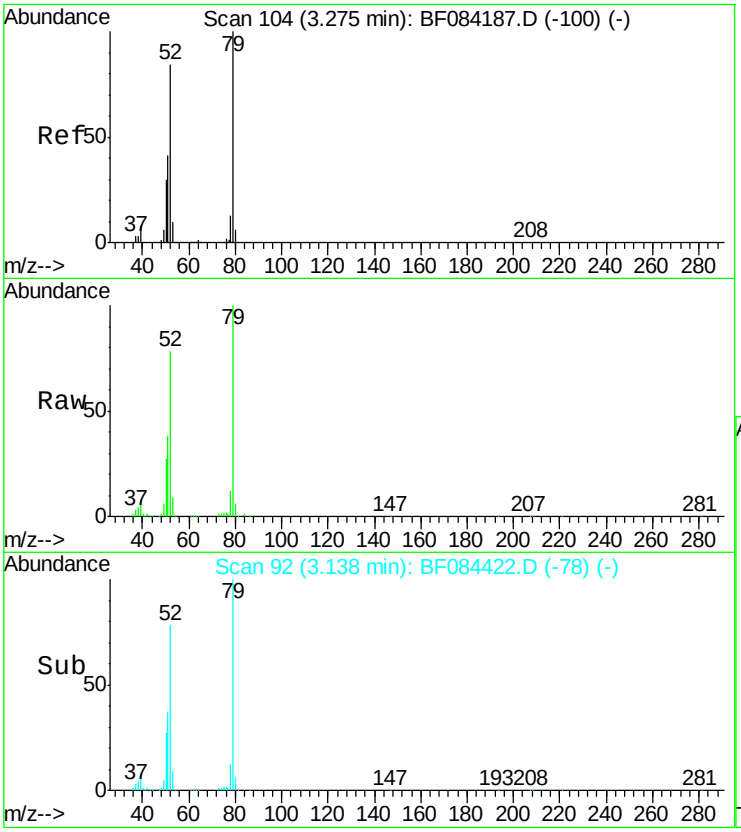


#2
1,4-Dioxane
Concen: 44.24 ng
RT: 2.41 min Scan# 28
Delta R.T. -0.13 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion: 88 Resp: 382646

Ion	Ratio	Lower	Upper
88	100		
58	83.3	51.2	76.8#
43	29.9	19.5	29.3#



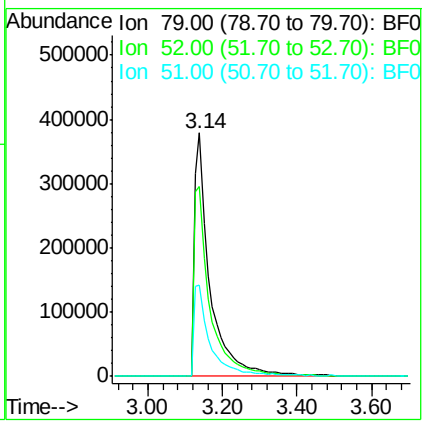


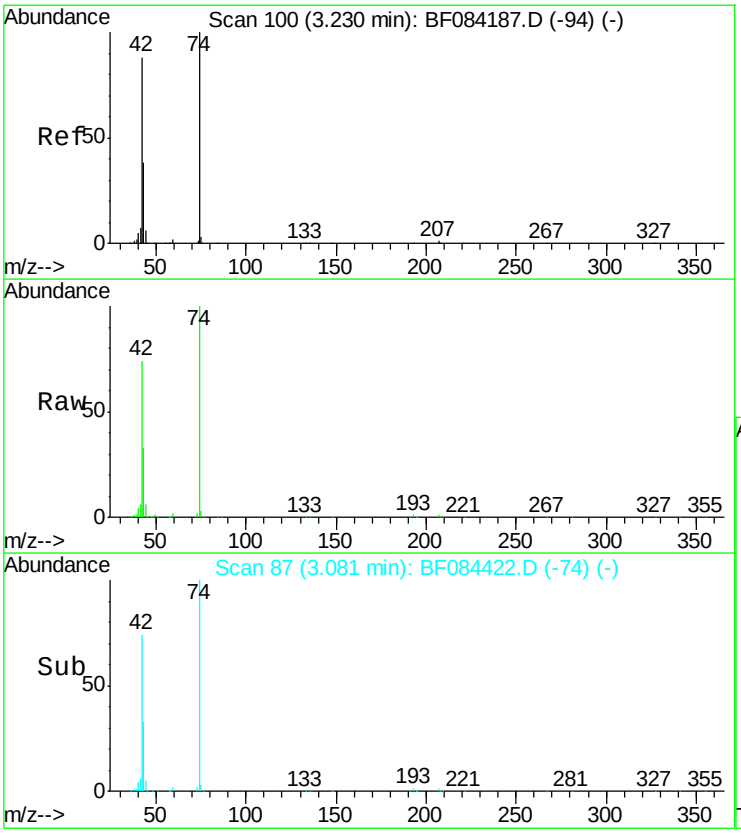
#3
Pyridine
Concen: 45.71 ng
RT: 3.14 min Scan# 92
Delta R.T. -0.14 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 1102247

Ion	Ratio	Lower	Upper
79	100		
52	78.0	49.0	73.4#
51	37.5	25.2	37.8

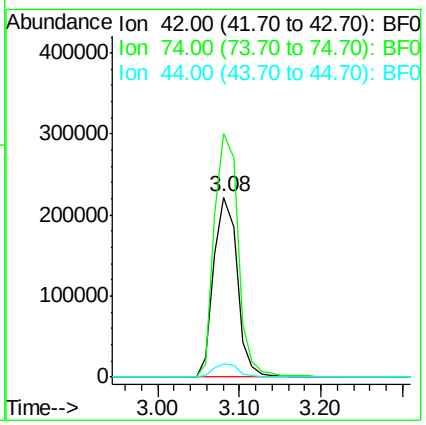


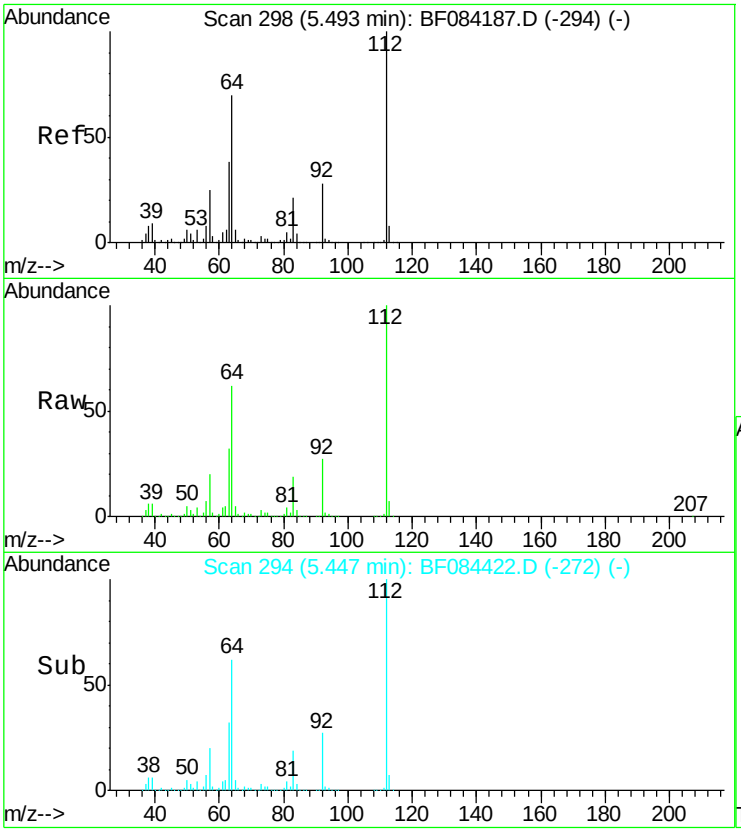


#4
n-Nitrosodimethylamine
Concen: 36.17 ng
RT: 3.08 min Scan# 87
Delta R.T. -0.15 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion: 42 Resp: 447766

Ion	Ratio	Lower	Upper
42	100		
74	135.1	115.7	173.5
44	7.5	5.1	7.7



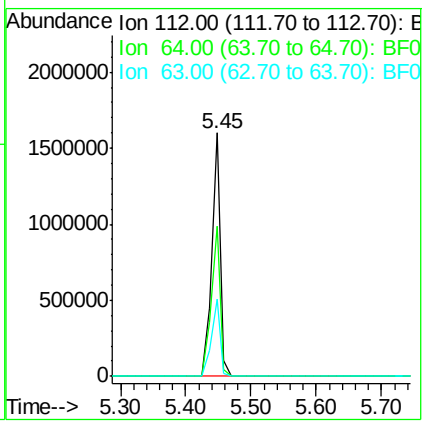


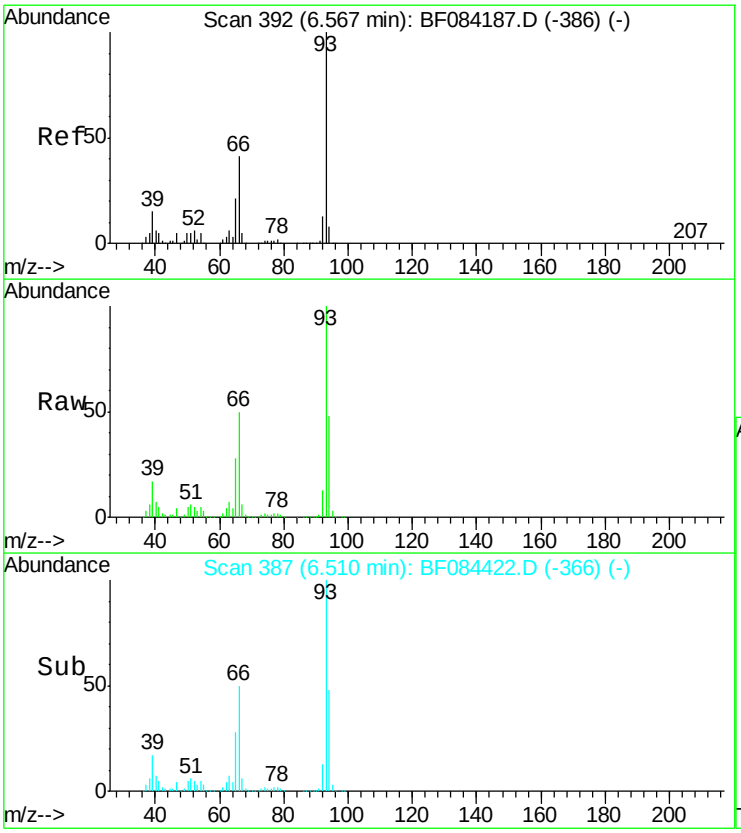
#5
2-Fluorophenol
Concen: 81.84 ng
RT: 5.45 min Scan# 294
Delta R.T. -0.04 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 1494207

Ion	Ratio	Lower	Upper
112	100		
64	61.8	36.6	55.0#
63	31.7	19.4	29.0#

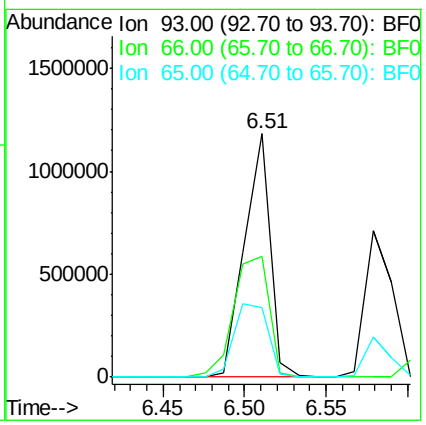


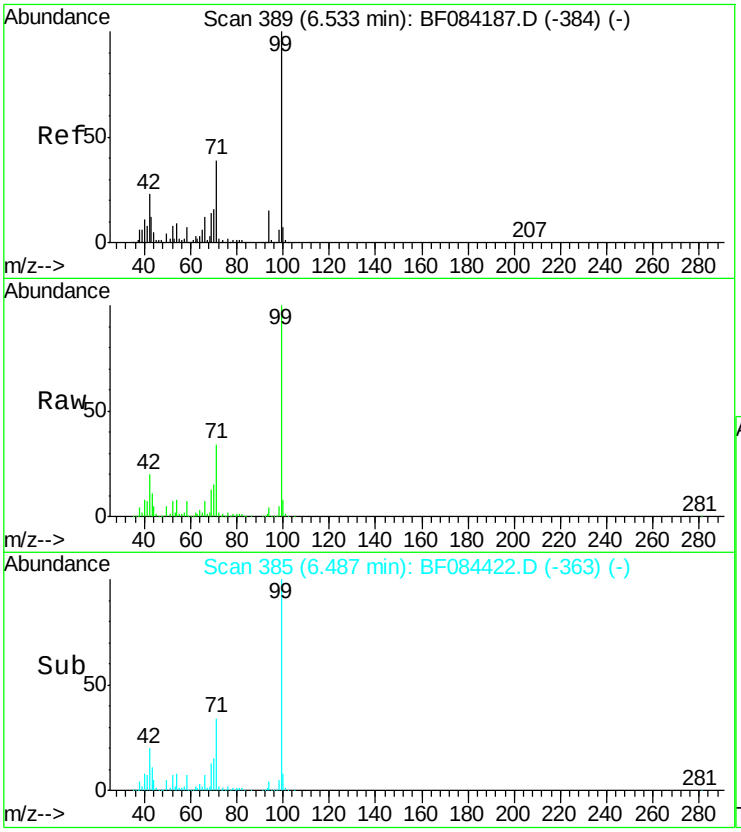


#6
Aniline
Concen: 38.73 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion: 93 Resp: 1299125

Ion	Ratio	Lower	Upper
93	100		
66	49.7	44.9	67.3
65	28.3	23.7	35.5



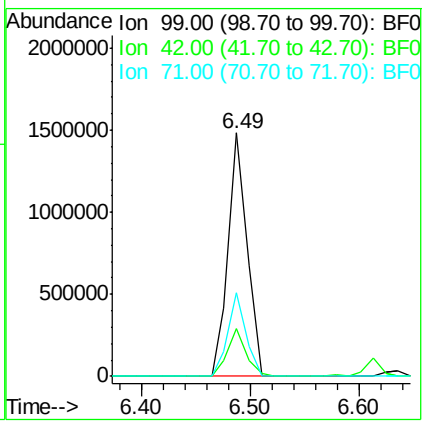


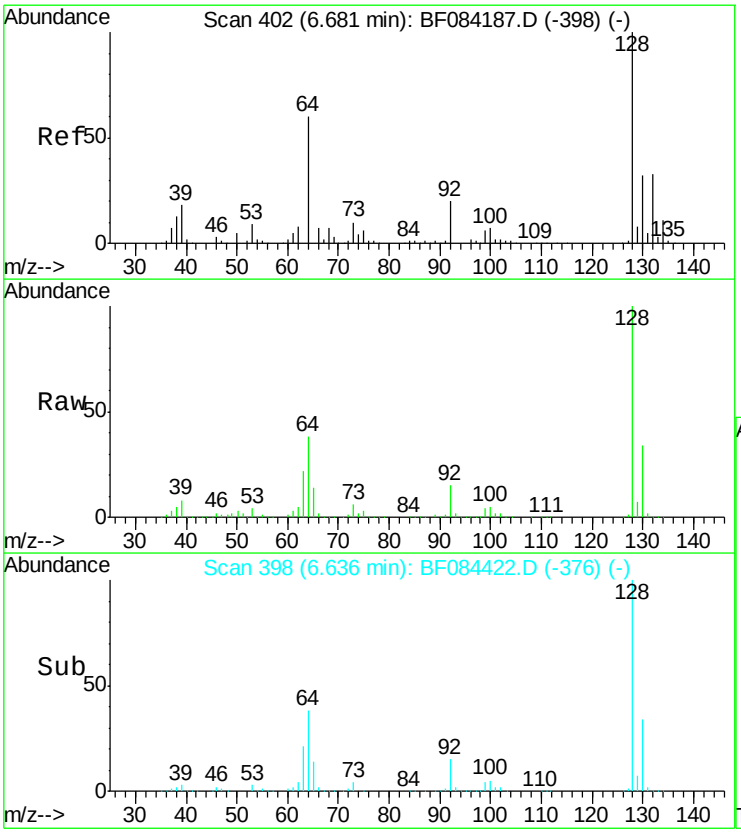
#7
Phenol-d6
Concen: 77.46 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.05 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 1776285

Ion	Ratio	Lower	Upper
99	100		
42	19.8	12.8	19.2#
71	34.5	30.9	46.3

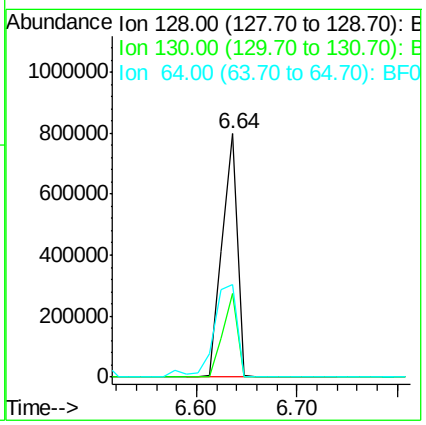


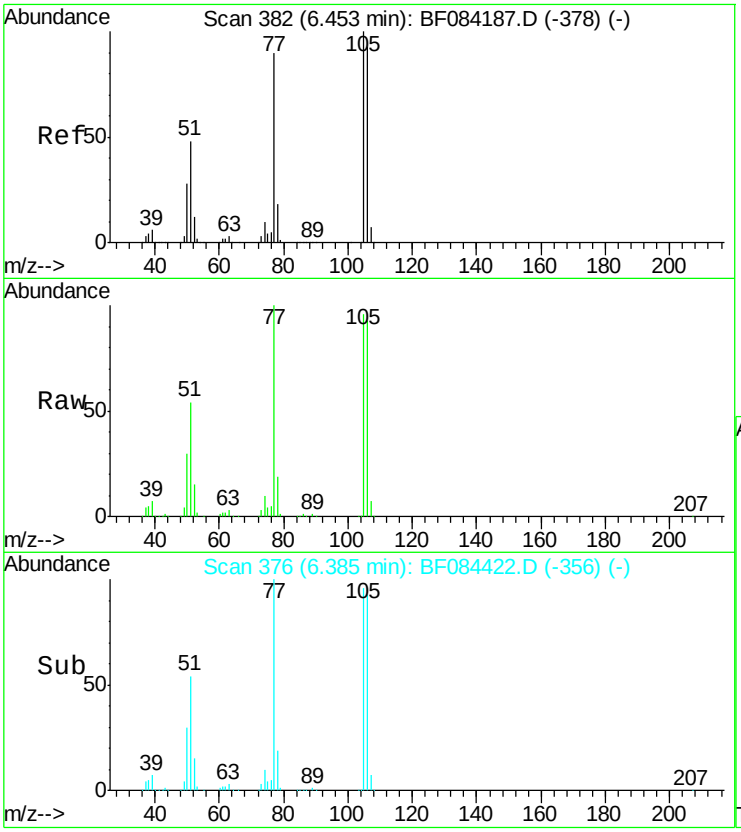


#8
2-Chlorophenol
Concen: 40.52 ng
RT: 6.64 min Scan# 398
Delta R.T. -0.05 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:128 Resp: 839280

Ion	Ratio	Lower	Upper
128	100		
130	34.4	11.6	51.6
64	37.8	23.8	63.8



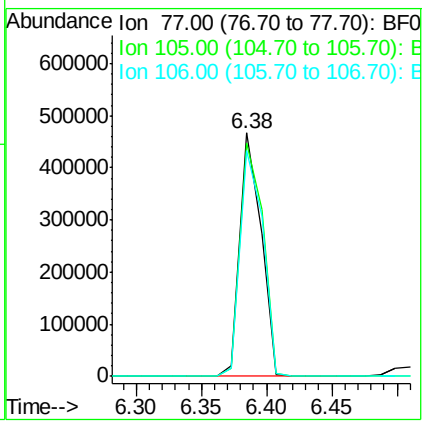


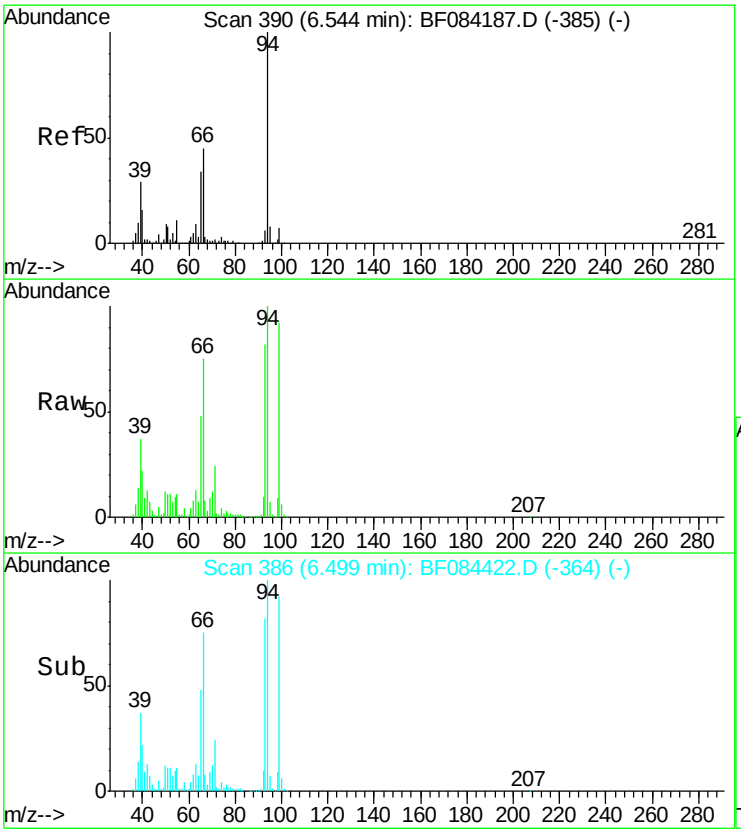
#9
Benzaldehyde
Concen: 35.24 ng
RT: 6.38 min Scan# 376
Delta R.T. -0.07 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 526179

Ion	Ratio	Lower	Upper
77	100		
105	95.8	83.0	123.0
106	92.6	74.6	114.6

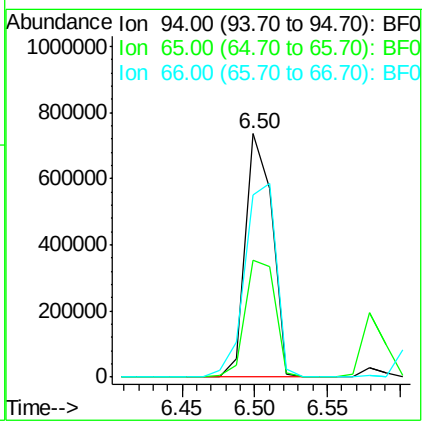


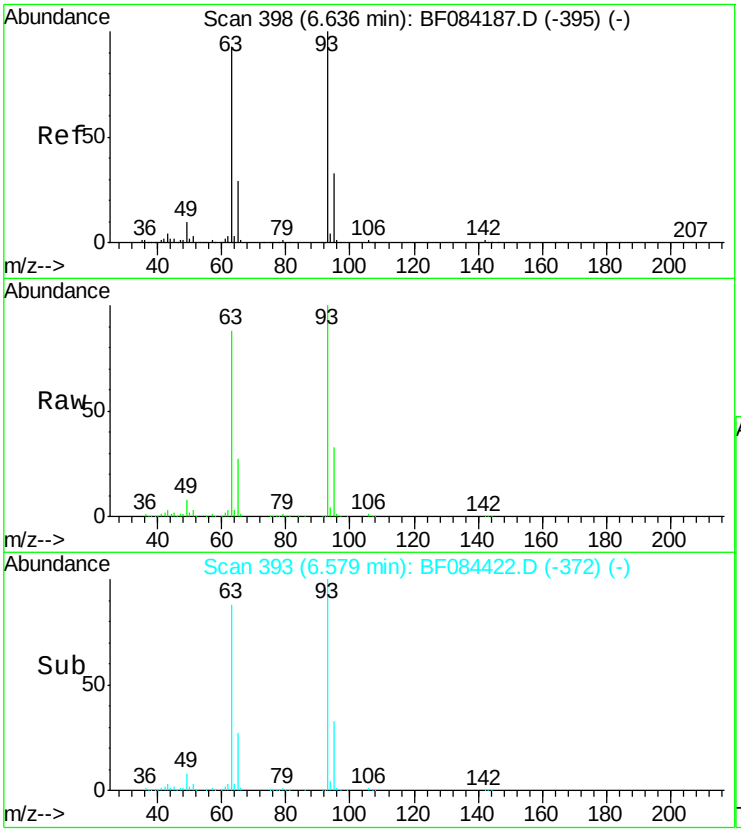


#10
Phenol
Concen: 36.23 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.05 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion: 94 Resp: 944672

Ion	Ratio	Lower	Upper
94	100		
65	48.3	12.9	52.9
66	75.0	32.7	72.7#



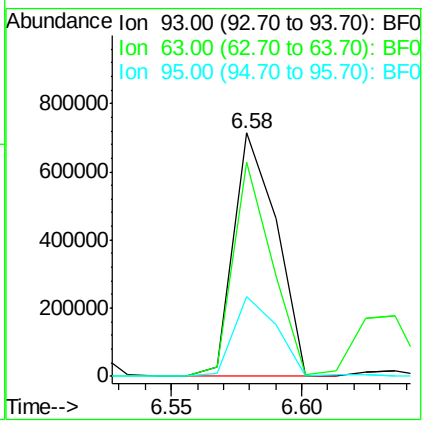


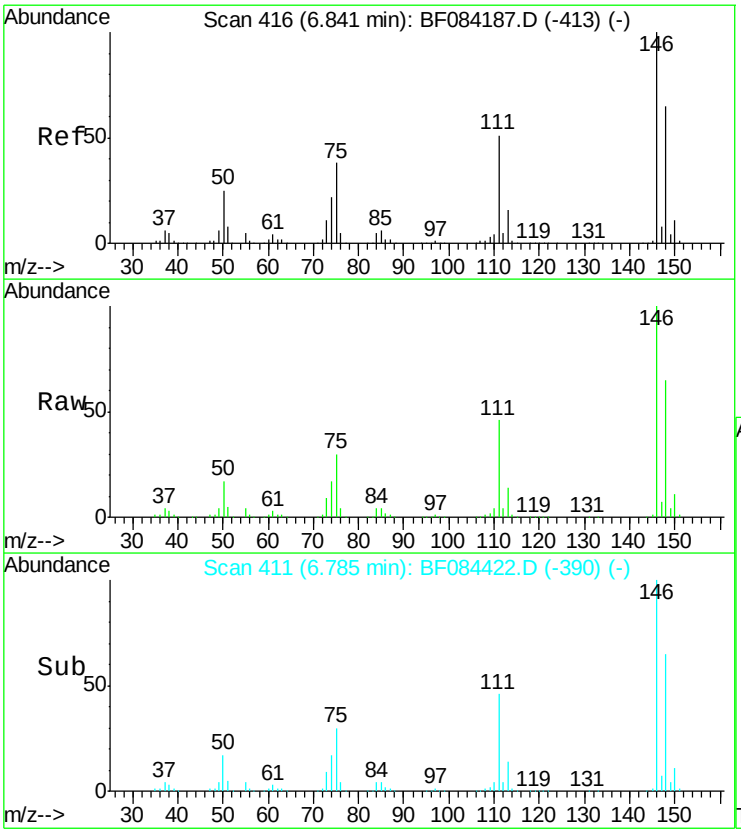
#11
bis(2-Chloroethyl)ether
Concen: 40.79 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 823825

Ion	Ratio	Lower	Upper
93	100		
63	88.2	45.9	85.9#
95	32.5	12.3	52.3

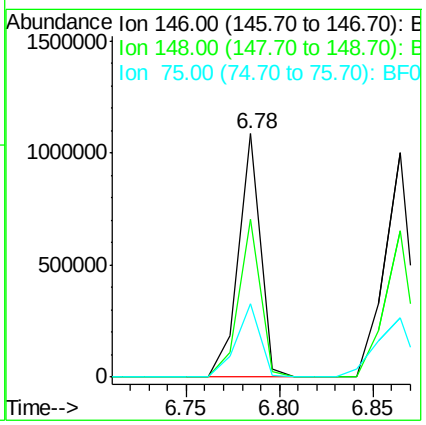


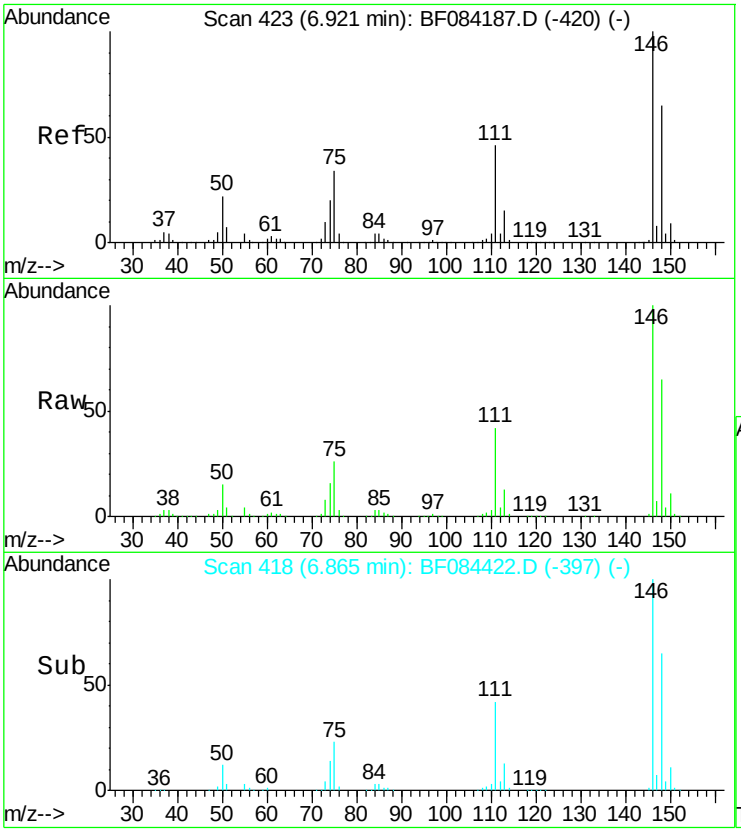


#12
1,3-Dichlorobenzene
Concen: 42.03 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:146 Resp: 898048

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.9	77.9
75	29.9	20.5	30.7



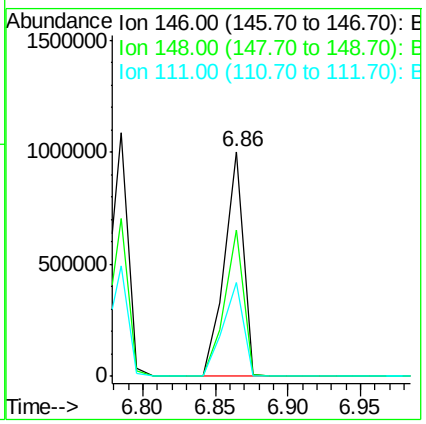


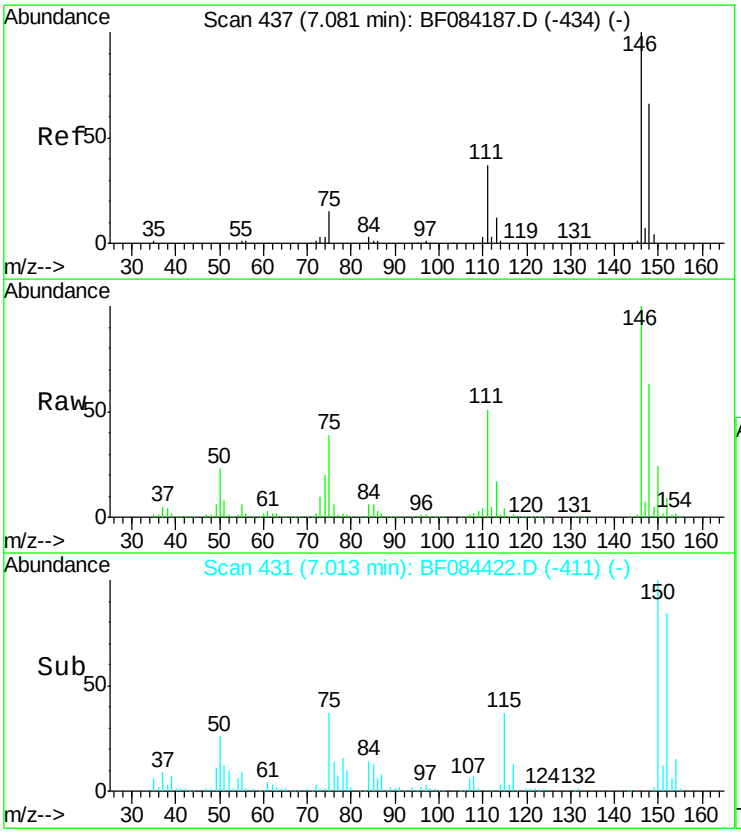
#13
1,4-Dichlorobenzene
Concen: 42.87 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 918725

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.9	77.9
111	41.6	41.6	62.4

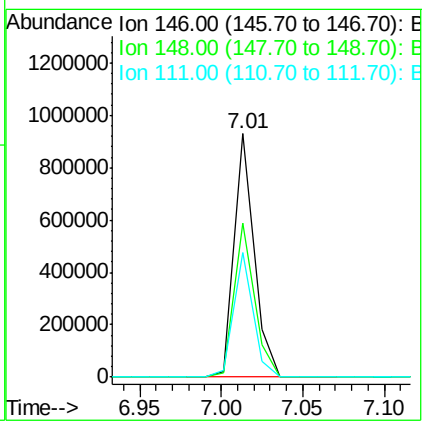


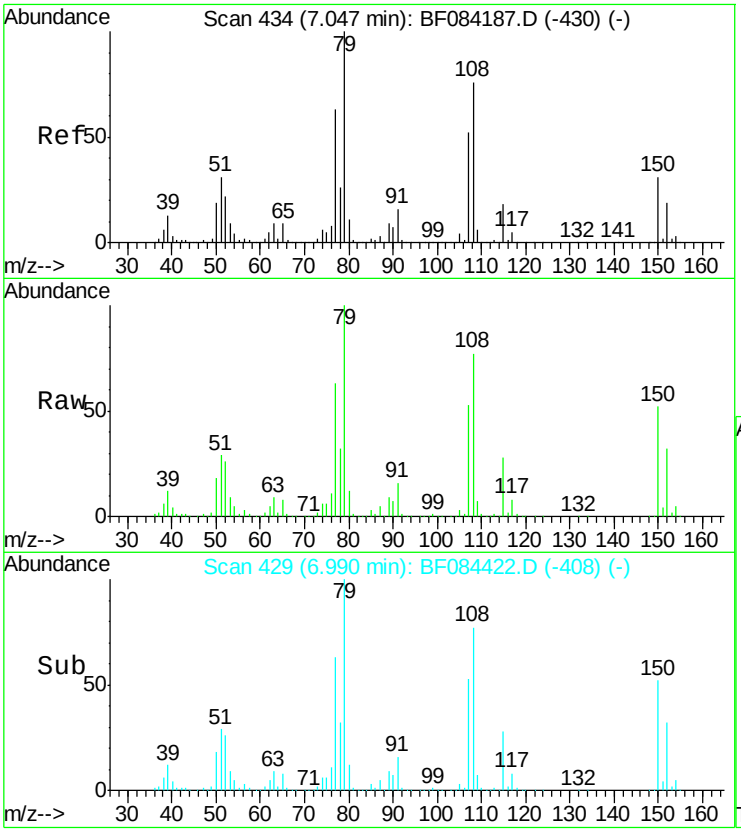


#14
1,2-Dichlorobenzene
Concen: 37.95 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.07 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:146 Resp: 778706

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.6	77.4
111	51.0	38.0	57.0



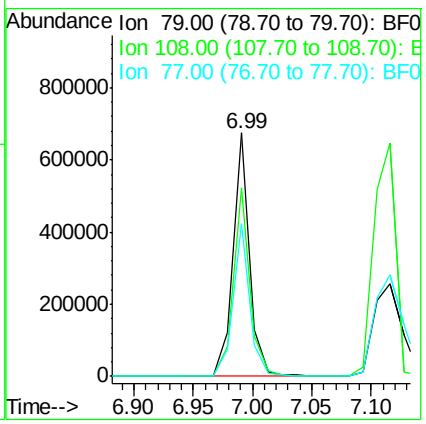


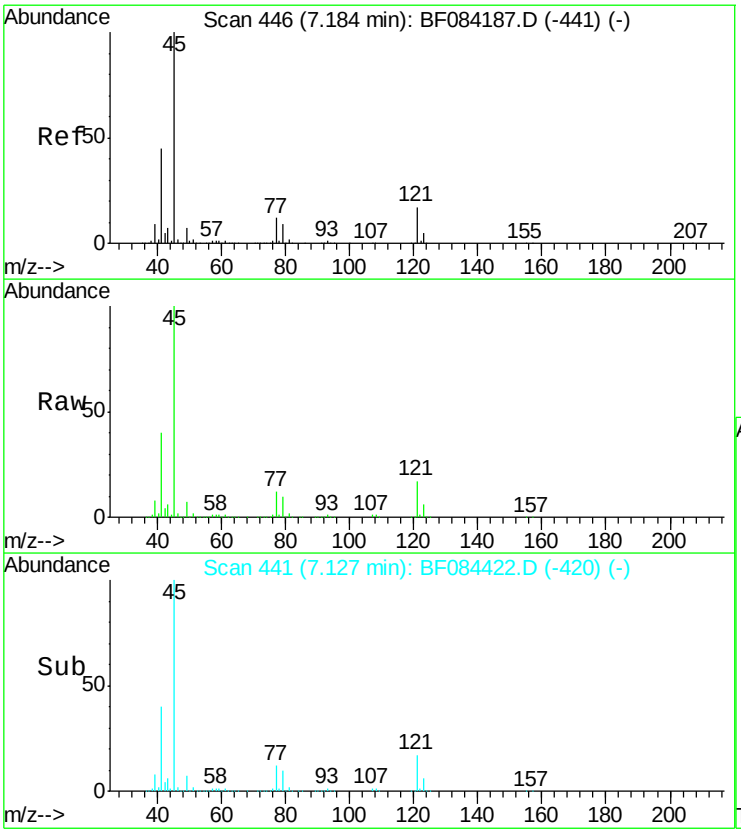
#15
Benzyl Alcohol
Concen: 33.87 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 653287

Ion	Ratio	Lower	Upper
79	100		
108	77.2	69.0	103.4
77	62.9	50.0	75.0

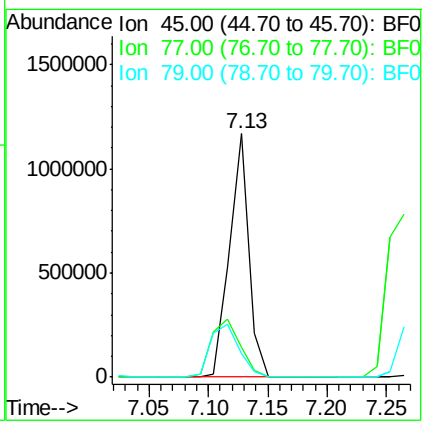


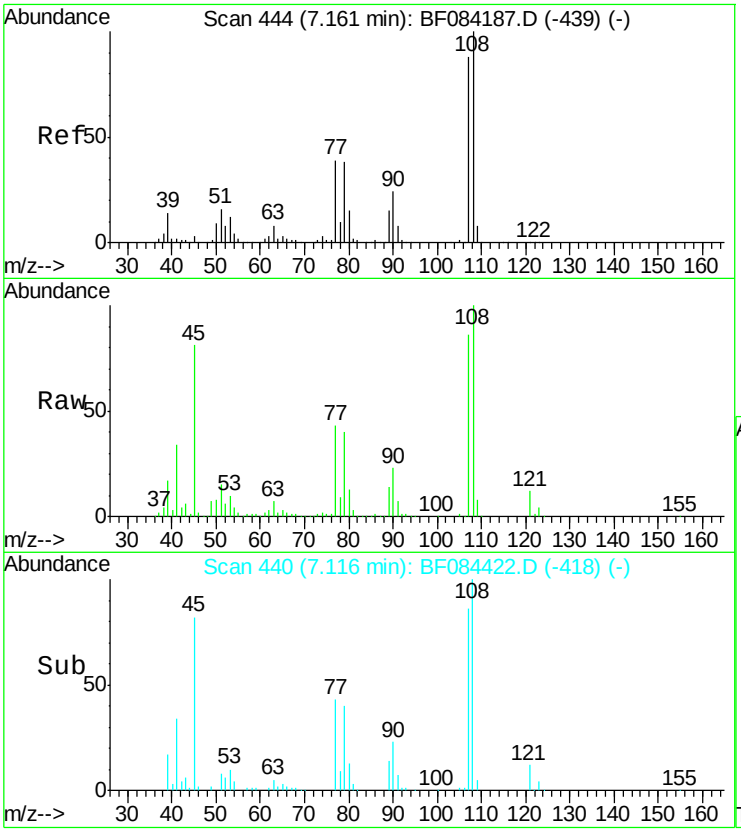


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.80 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion: 45 Resp: 1316518

Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	39.6
79	9.7	0.0	35.0



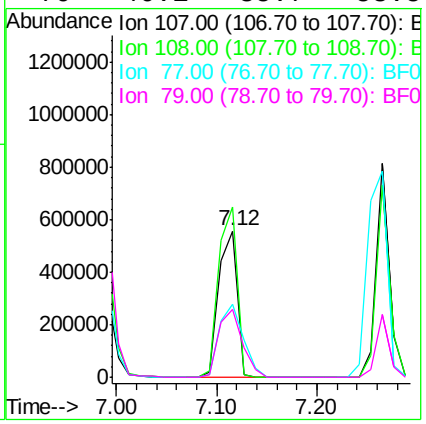


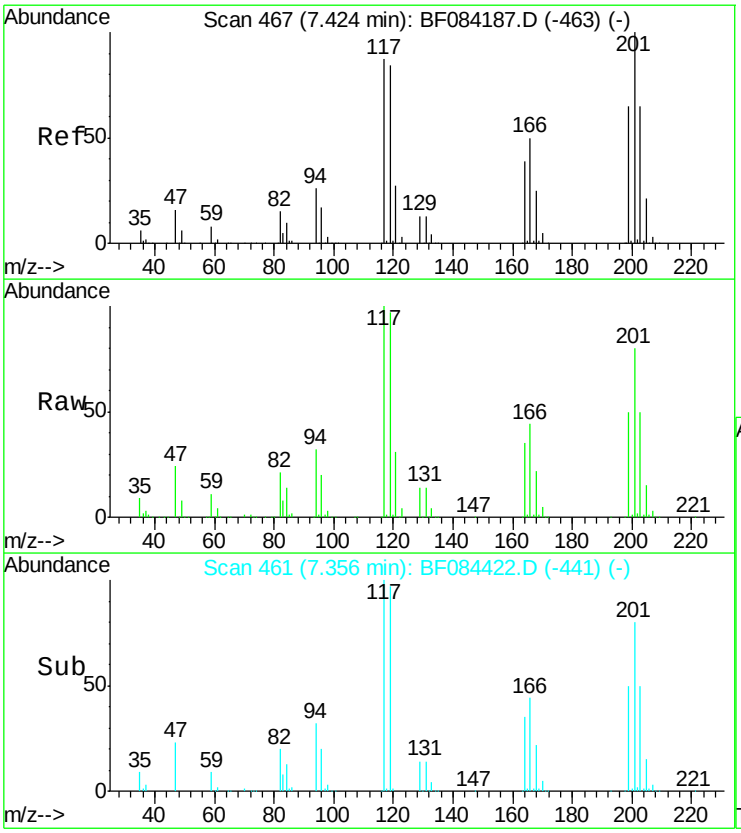
#17
2-Methylphenol
Concen: 40.81 ng
RT: 7.12 min Scan# 440
Delta R.T. -0.05 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 708579

Ion	Ratio	Lower	Upper
107	100		
108	116.3	89.8	134.6
77	50.3	35.7	53.5
79	46.1	35.7	53.5

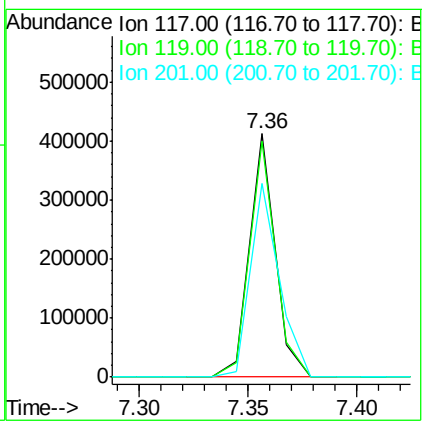


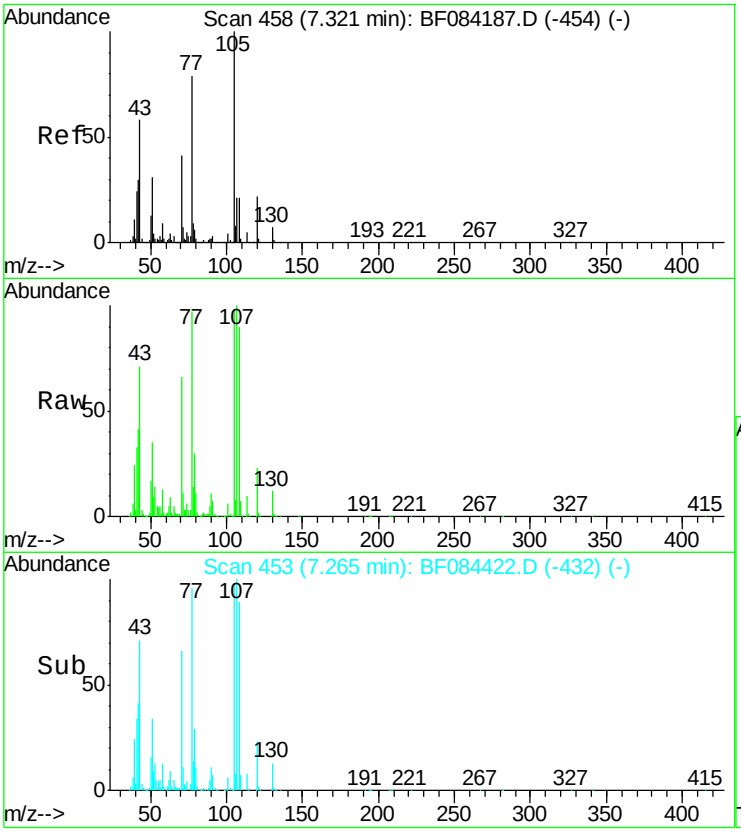


#18
Hexachloroethane
Concen: 39.64 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.07 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:117 Resp: 339701

Ion	Ratio	Lower	Upper
117	100		
119	96.9	77.4	116.0
201	79.7	68.6	103.0



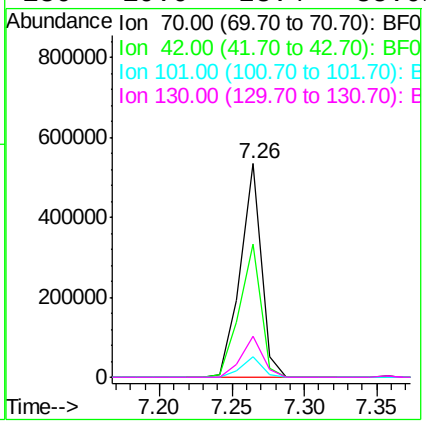


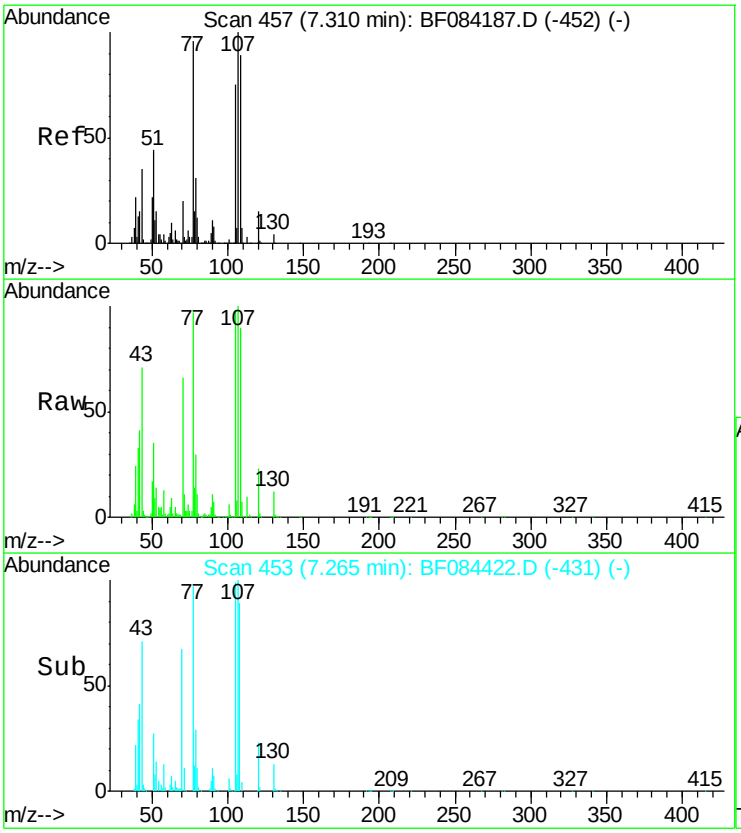
#19
n-Nitroso-di-n-propylamine
Concen: 34.81 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 540359

Ion	Ratio	Lower	Upper
70	100		
42	62.1	33.3	49.9#
101	9.5	9.3	13.9
130	19.0	23.4	35.0#

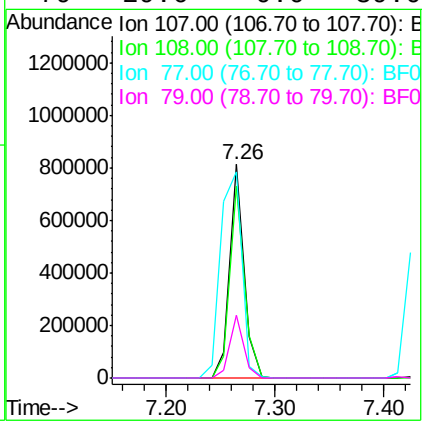


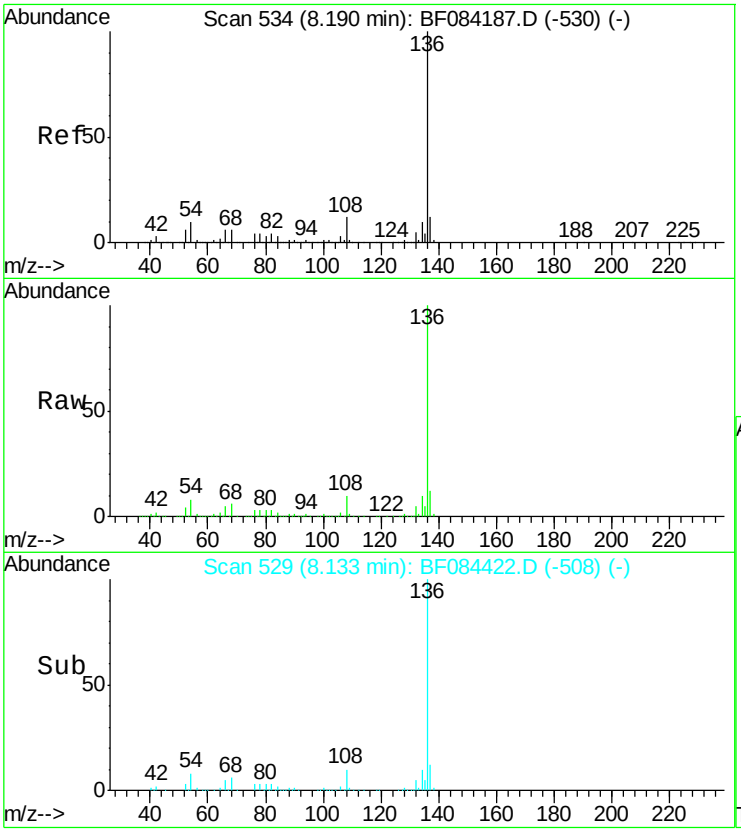


#20
3+4-Methylphenols
Concen: 36.33 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.05 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:107 Resp: 741341

Ion	Ratio	Lower	Upper
107	100		
108	89.7	74.6	114.6
77	96.5	0.7	40.7#
79	29.6	0.0	39.0



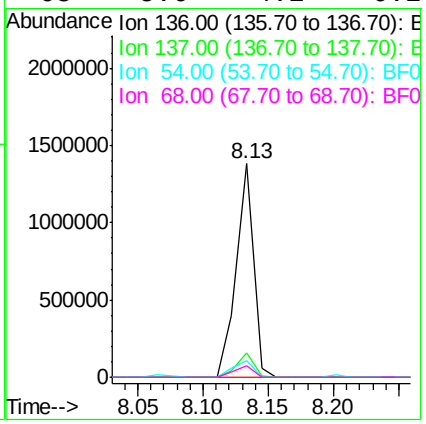


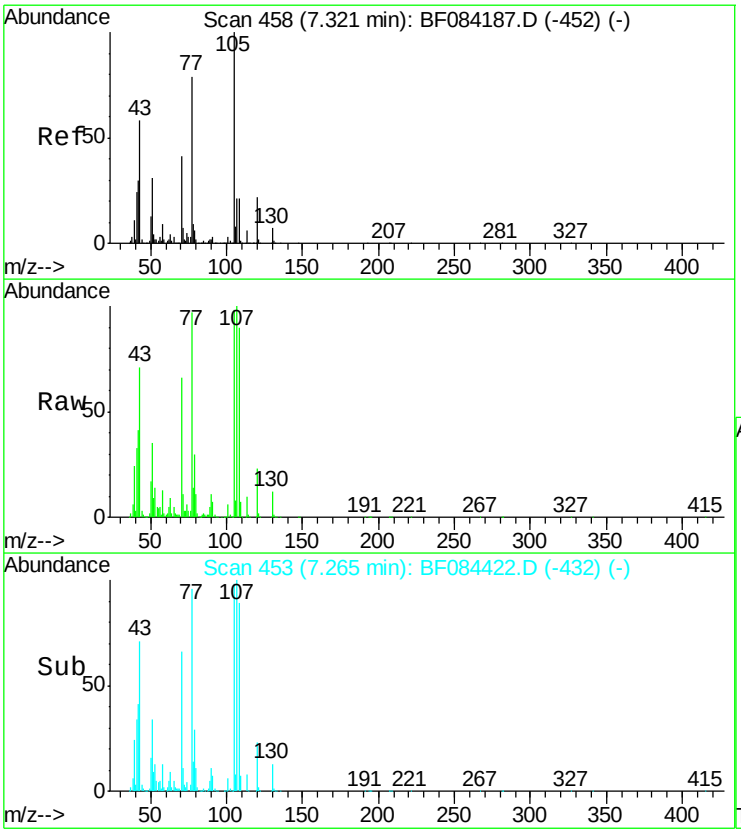
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 1261680

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.7	13.1
54	8.1	5.8	8.8
68	5.6	4.2	6.2

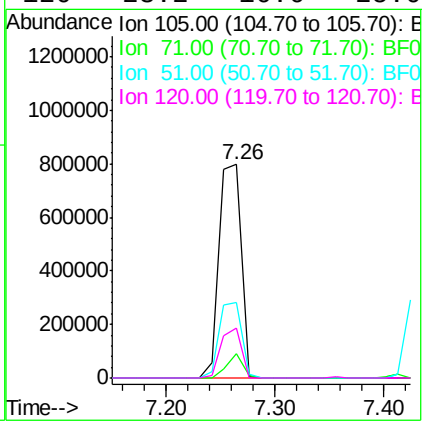


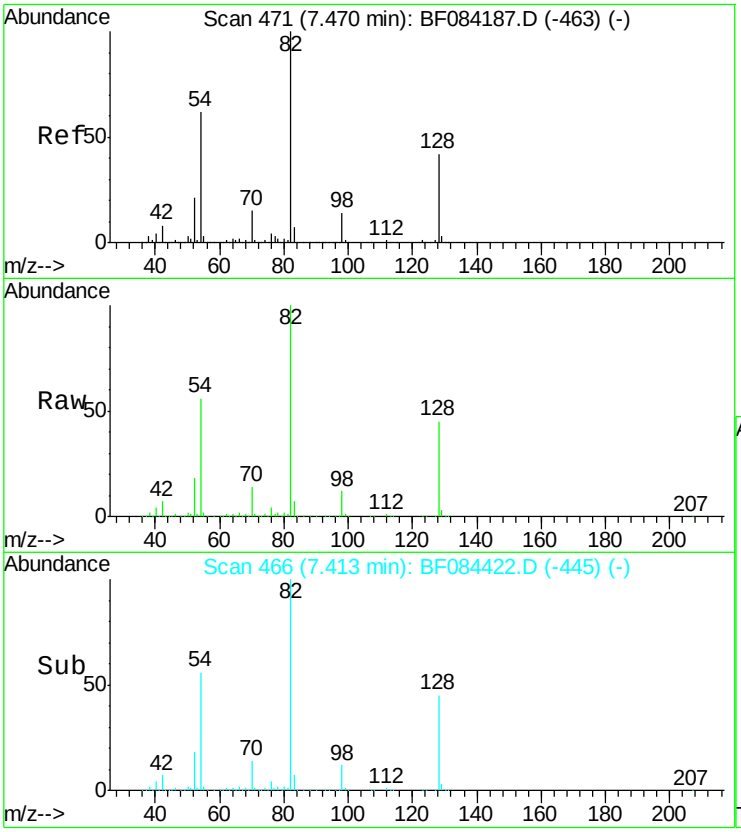


#22
Acetophenone
Concen: 37.28 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:105 Resp: 1131004

Ion	Ratio	Lower	Upper
105	100		
71	11.3	3.7	5.5#
51	35.6	25.1	37.7
120	23.2	16.6	25.0



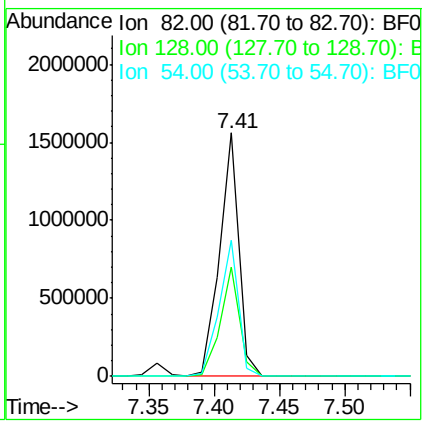


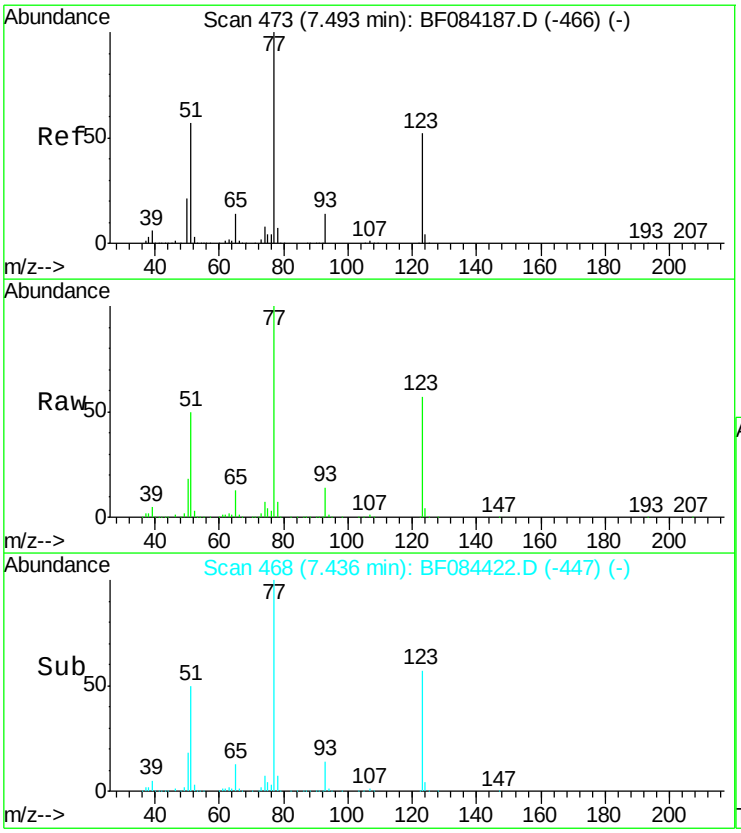
#23
Nitrobenzene-d5
Concen: 71.58 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1622746

Ion	Ratio	Lower	Upper
82	100		
128	45.0	34.6	51.8
54	55.9	38.4	57.6

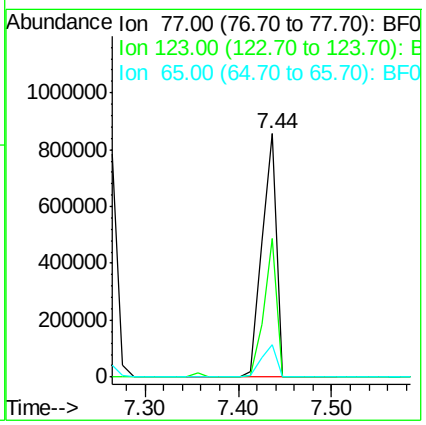


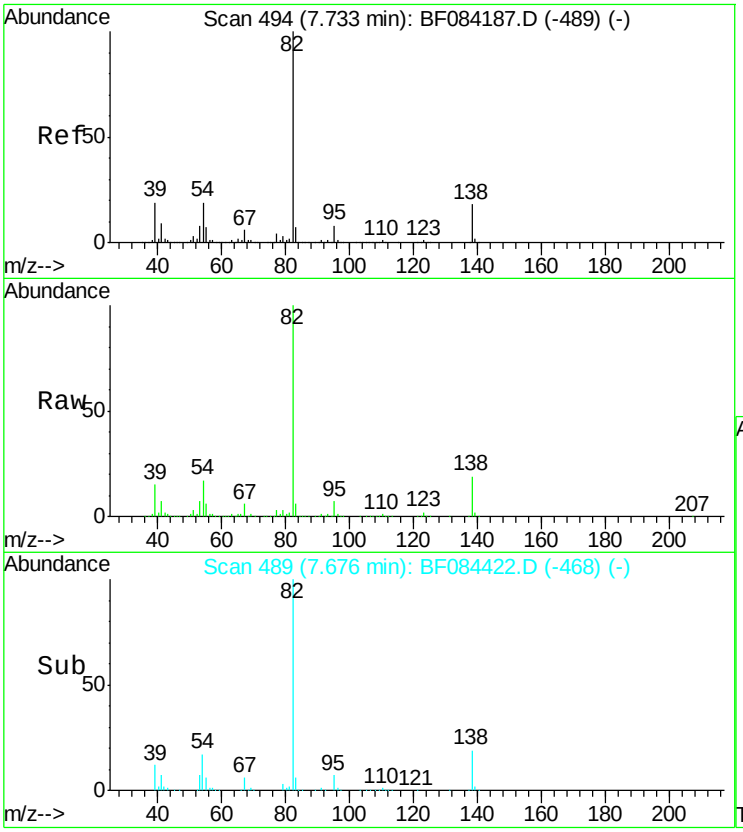


#24
Nitrobenzene
Concen: 40.57 ng
RT: 7.44 min Scan# 468
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion: 77 Resp: 932733

Ion	Ratio	Lower	Upper
77	100		
123	56.7	37.4	56.2#
65	13.2	10.9	16.3



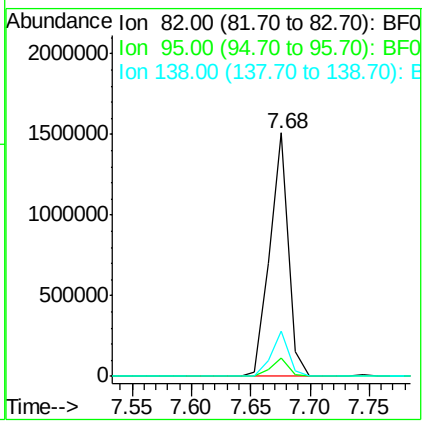


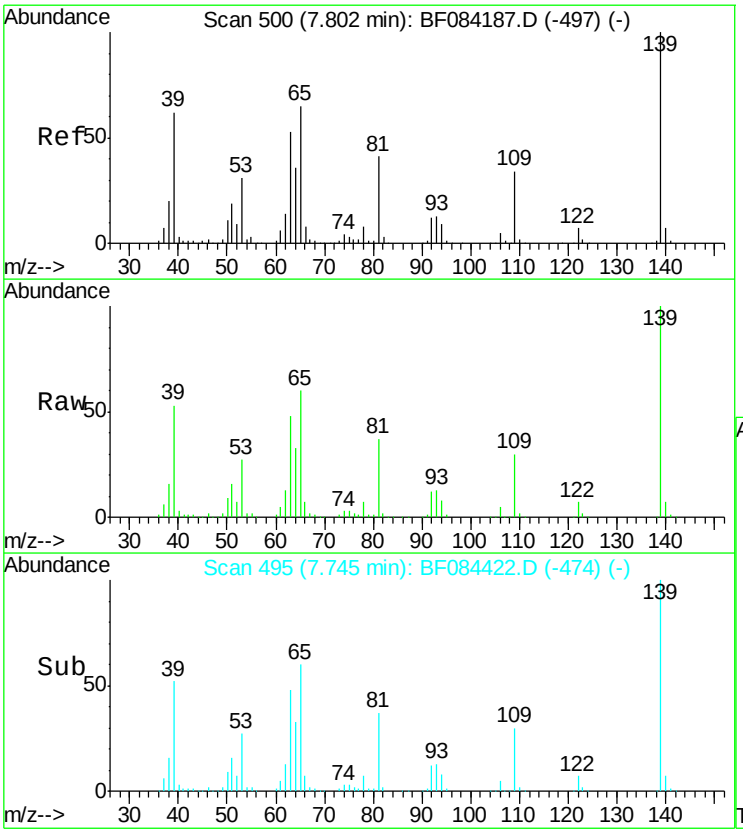
#25
Isophorone
Concen: 37.89 ng
RT: 7.68 min Scan# 489
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1642918

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.6	10.0
138	18.8	13.6	20.4

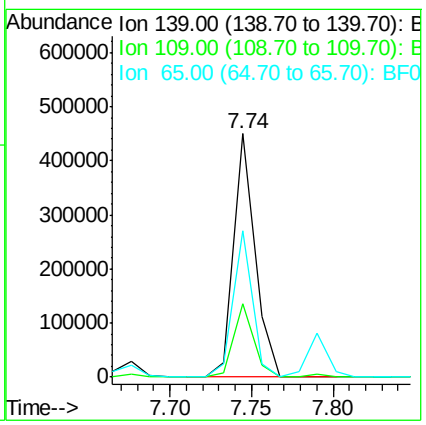


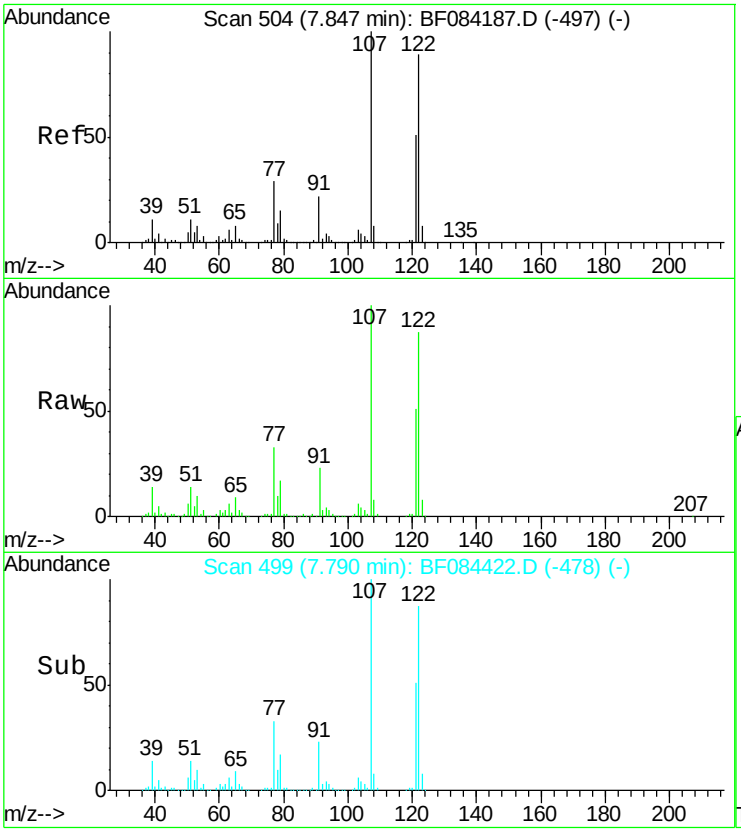


#26
2-Nitrophenol
Concen: 38.70 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:139 Resp: 404926

Ion	Ratio	Lower	Upper
139	100		
109	30.2	25.4	38.2
65	60.0	32.3	48.5#



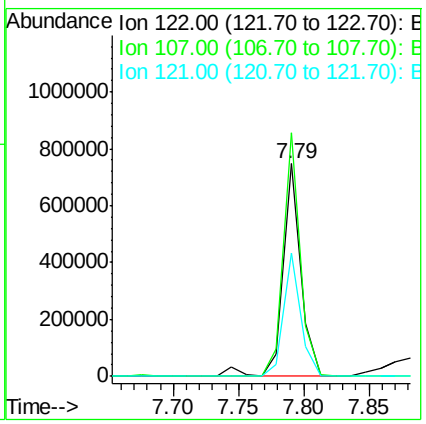


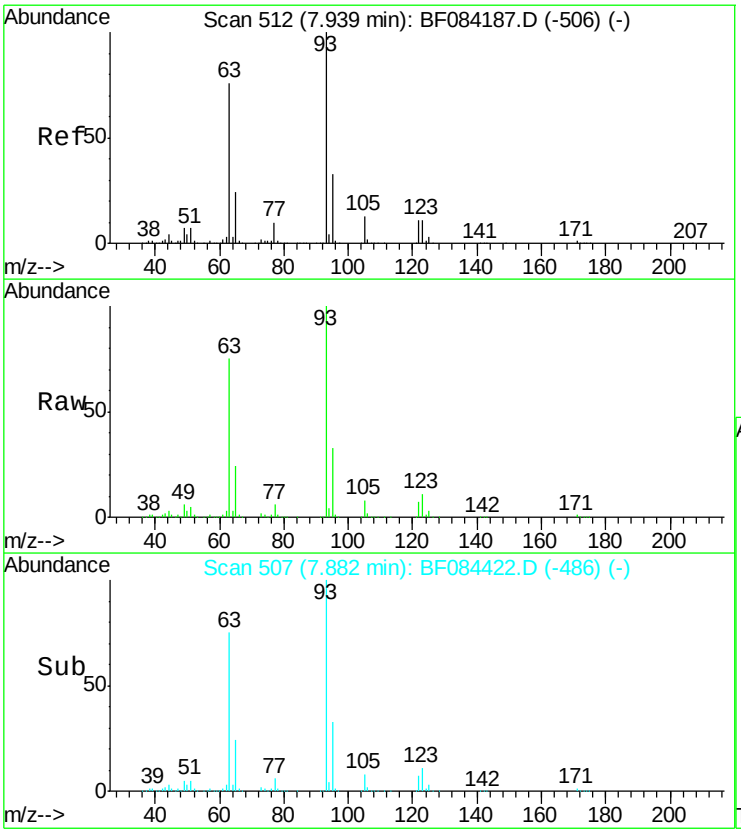
#27
2,4-Dimethylphenol
Concen: 34.12 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 722731

Ion	Ratio	Lower	Upper
122	100		
107	114.6	99.1	148.7
121	58.2	47.9	71.9

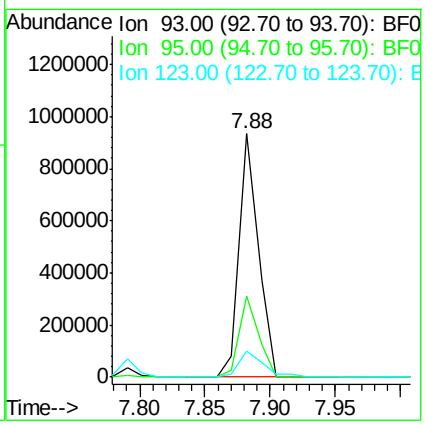


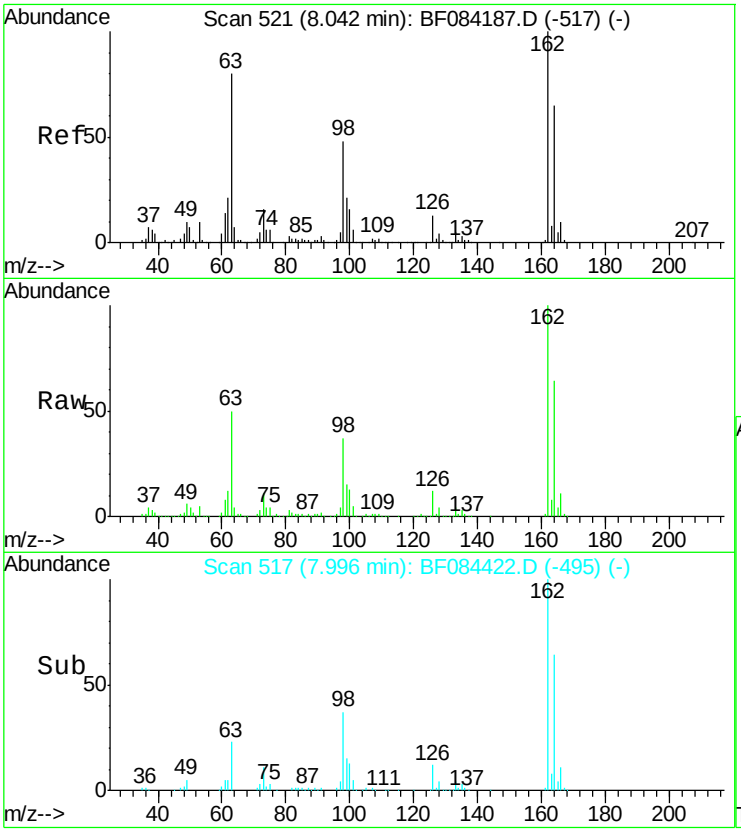


#28
bis(2-Chloroethoxy)methane
Concen: 36.08 ng
RT: 7.88 min Scan# 507
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion: 93 Resp: 955417

Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.8	38.6
123	10.5	8.6	12.8



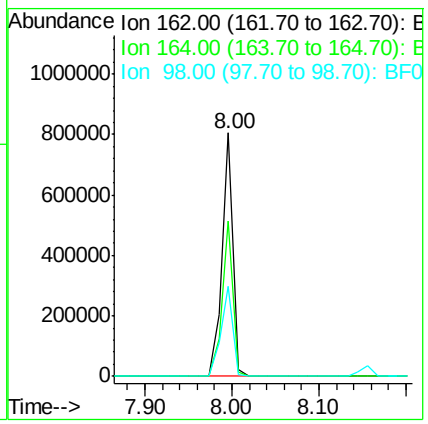


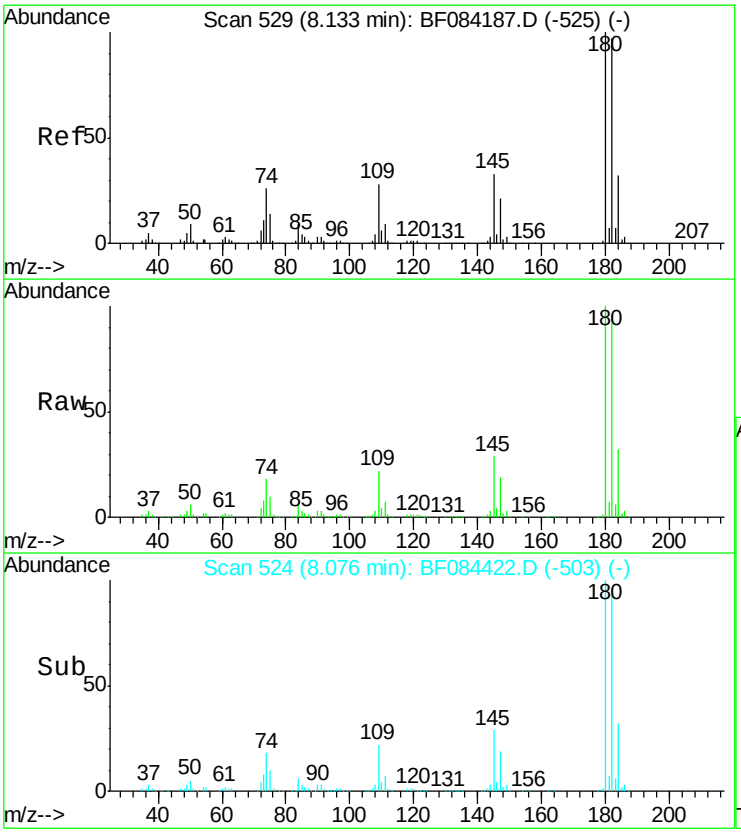
#29
2,4-Dichlorophenol
Concen: 40.54 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.05 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 715294

Ion	Ratio	Lower	Upper
162	100		
164	63.9	44.1	84.1
98	36.9	20.2	60.2

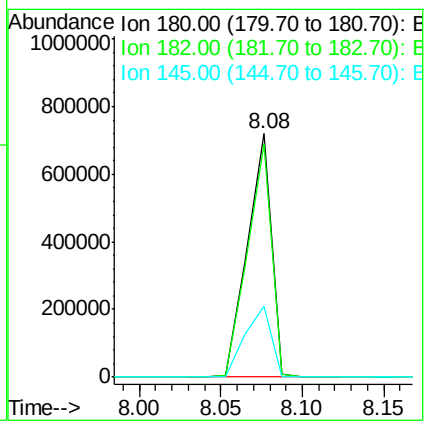


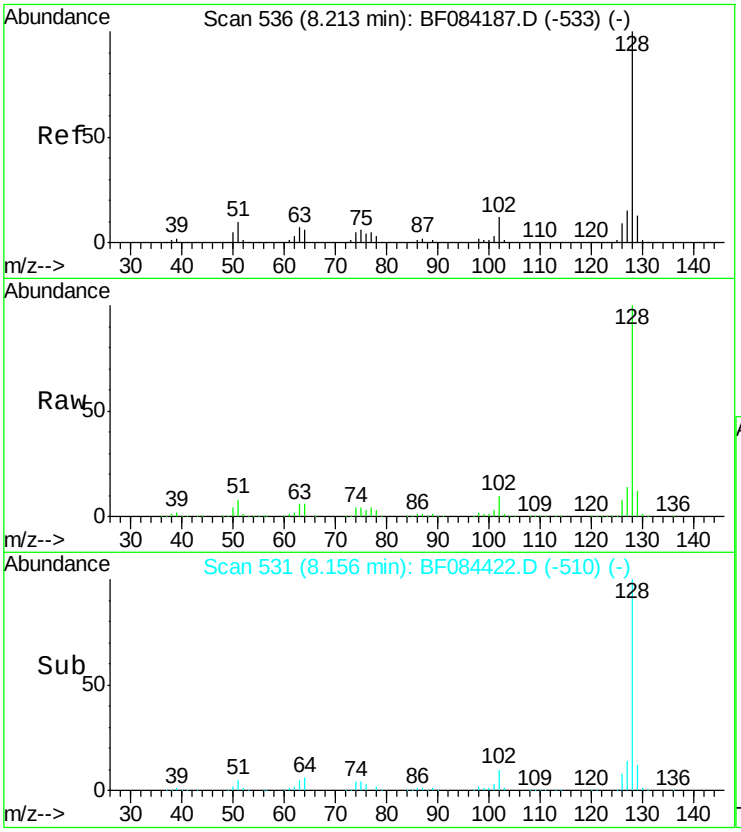


#30
1,2,4-Trichlorobenzene
Concen: 40.31 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:180 Resp: 734300

Ion	Ratio	Lower	Upper
180	100		
182	96.1	76.4	114.6
145	29.3	31.6	47.4#



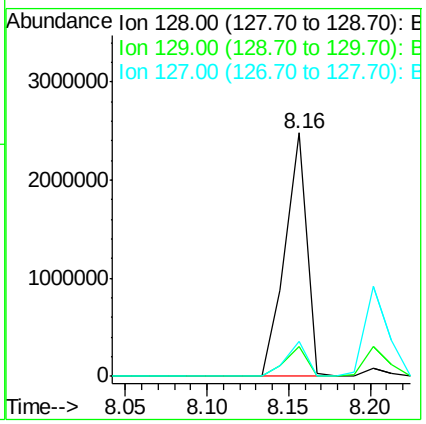


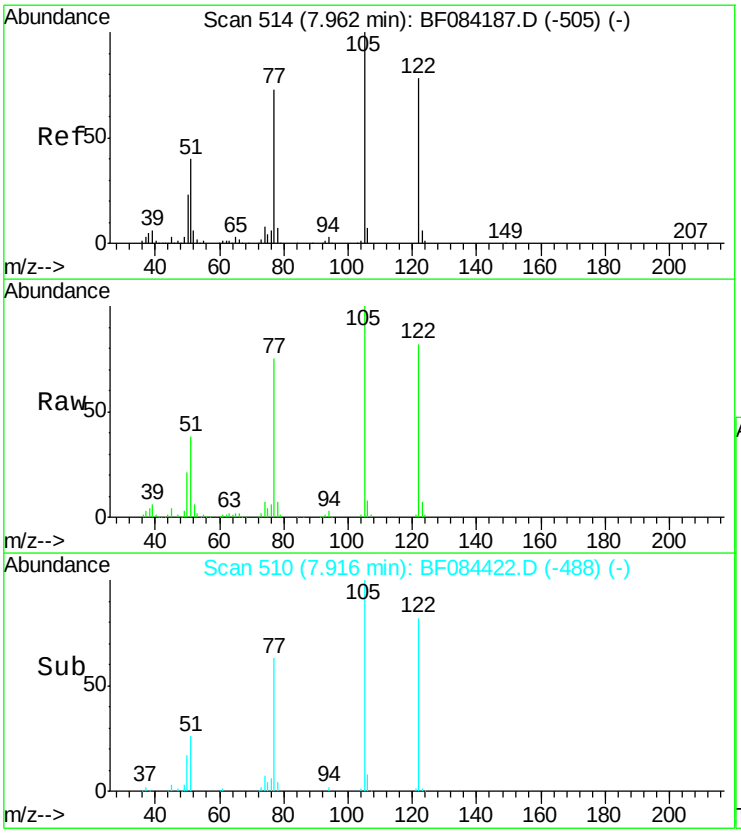
#31
Naphthalene
Concen: 40.64 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 2326202

Ion	Ratio	Lower	Upper
128	100		
129	12.4	9.1	13.7
127	14.4	11.1	16.7

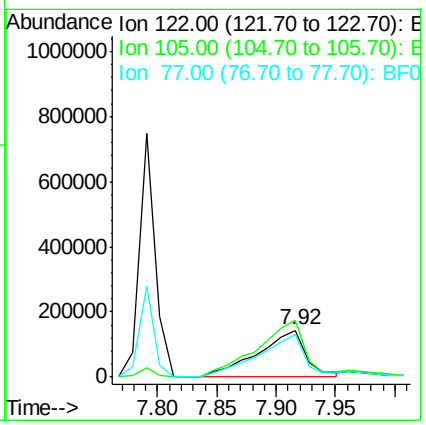


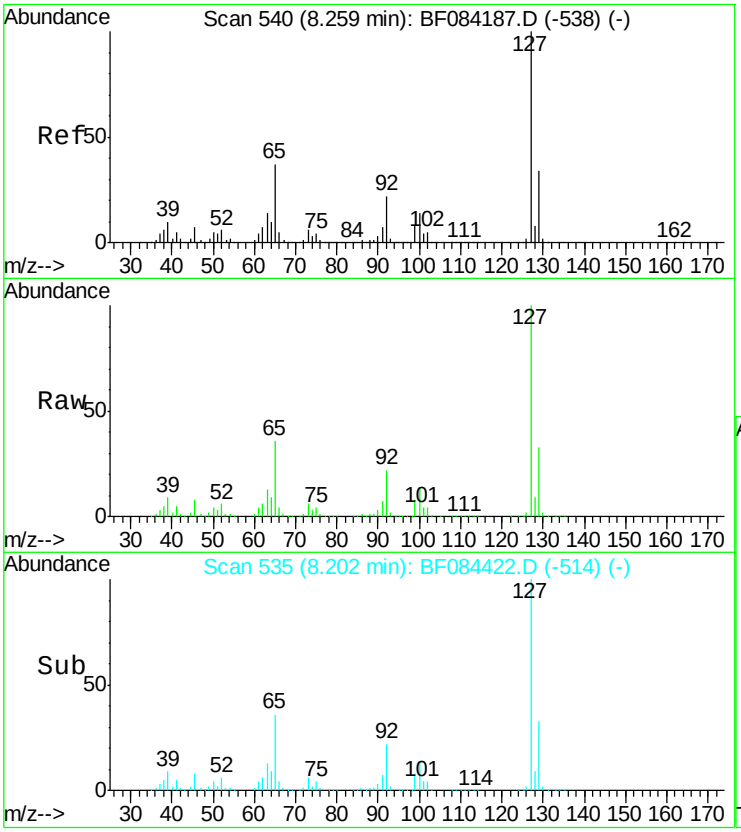


#32
Benzoic acid
Concen: 31.35 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.04 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:122 Resp: 393250

Ion	Ratio	Lower	Upper
122	100		
105	122.1	100.3	140.3
77	92.1	63.5	103.5



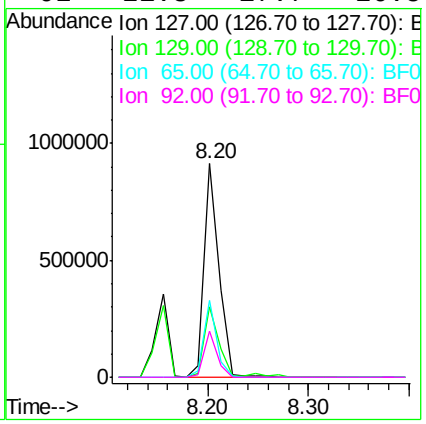


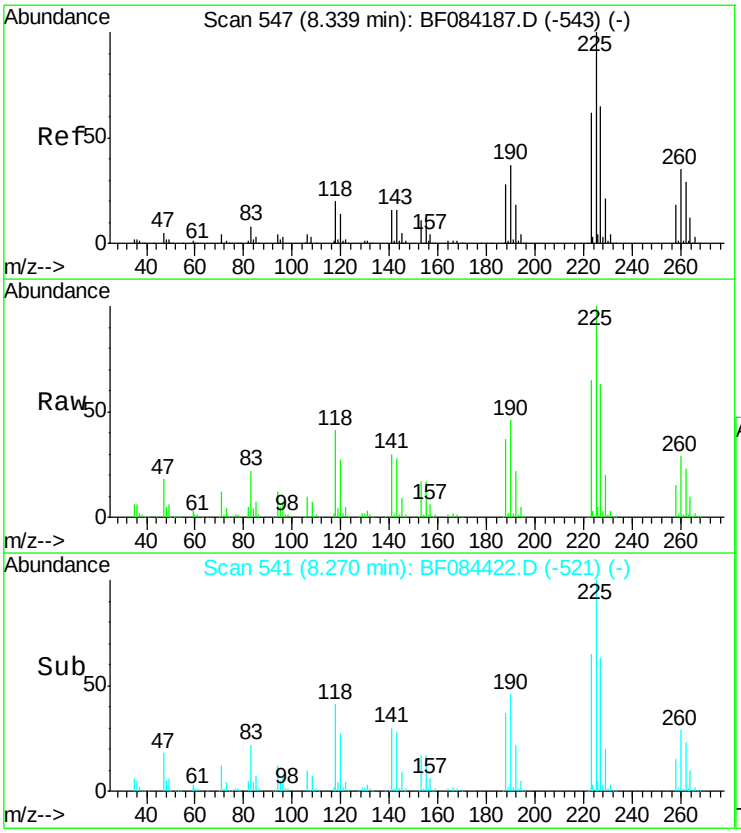
#33
4-Chloroaniline
Concen: 35.58 ng
RT: 8.20 min Scan# 535
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 933818

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.5	39.7
65	36.0	27.2	40.8
92	21.8	17.7	26.5

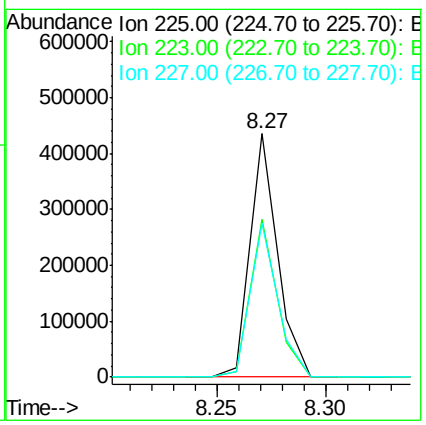


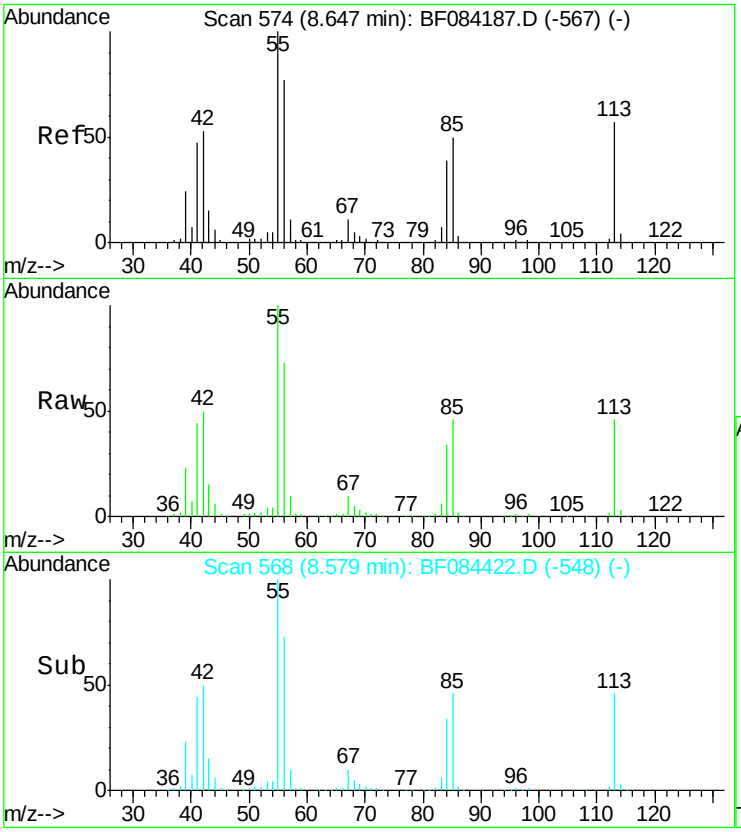


#34
Hexachlorobutadiene
Concen: 36.52 ng
RT: 8.27 min Scan# 541
Delta R.T. -0.07 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:225 Resp: 382437

Ion	Ratio	Lower	Upper
225	100		
223	64.7	49.4	74.0
227	63.2	50.8	76.2



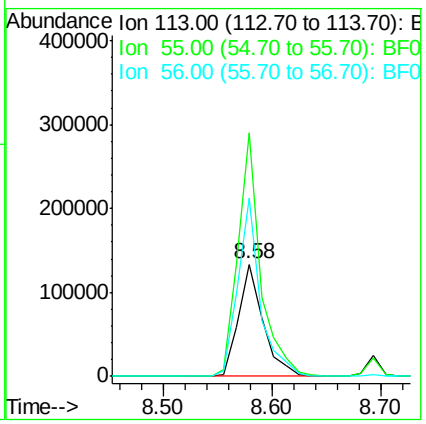


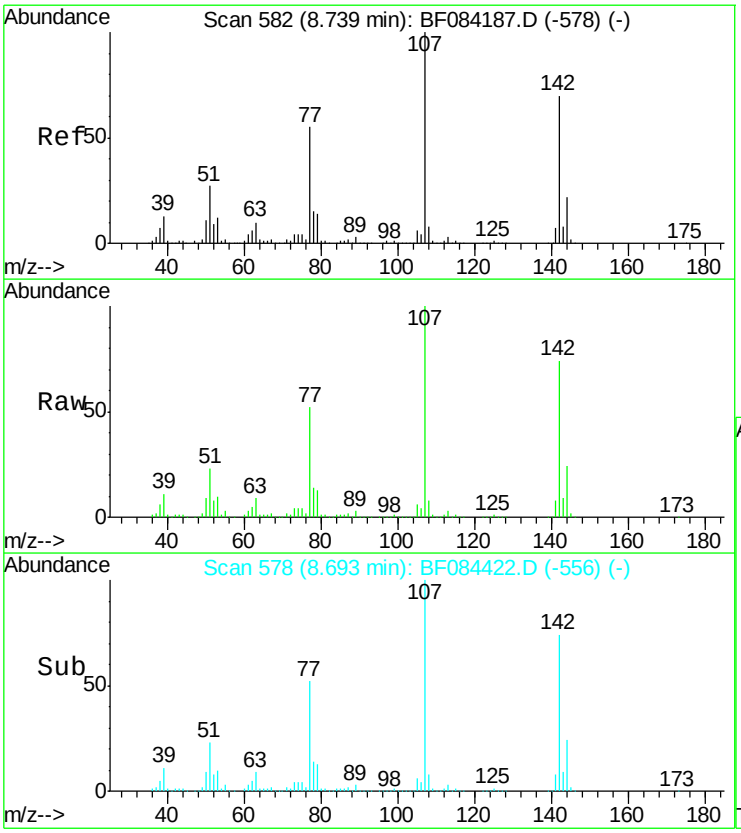
#35
Caprolactam
Concen: 35.11 ng
RT: 8.58 min Scan# 568
Delta R.T. -0.07 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 208851

Ion	Ratio	Lower	Upper
113	100		
55	216.7	116.9	156.9#
56	158.7	93.8	133.8#

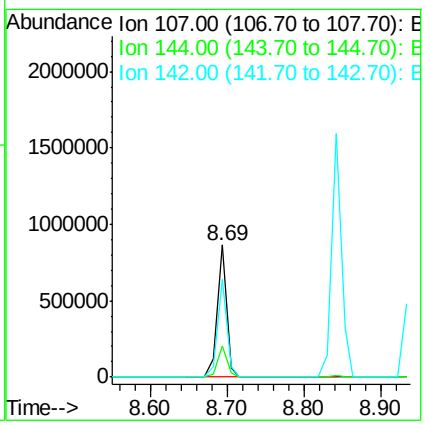


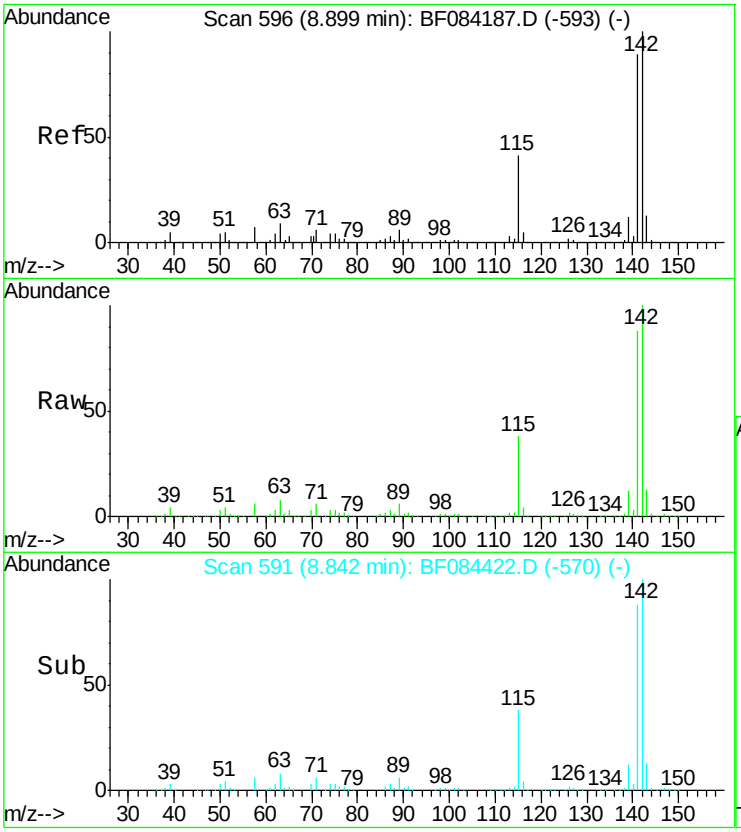


#36
4-Chloro-3-methylphenol
Concen: 36.77 ng
RT: 8.69 min Scan# 578
Delta R.T. -0.05 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:107 Resp: 726743

Ion	Ratio	Lower	Upper
107	100		
144	23.9	19.7	29.5
142	73.9	61.8	92.6



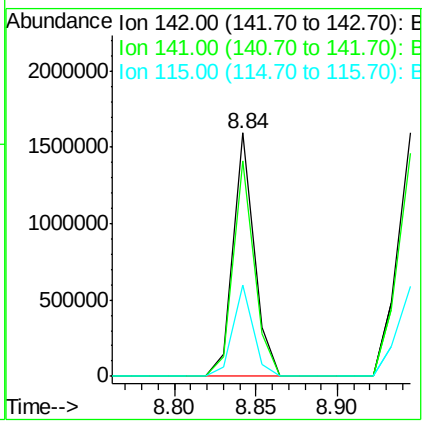


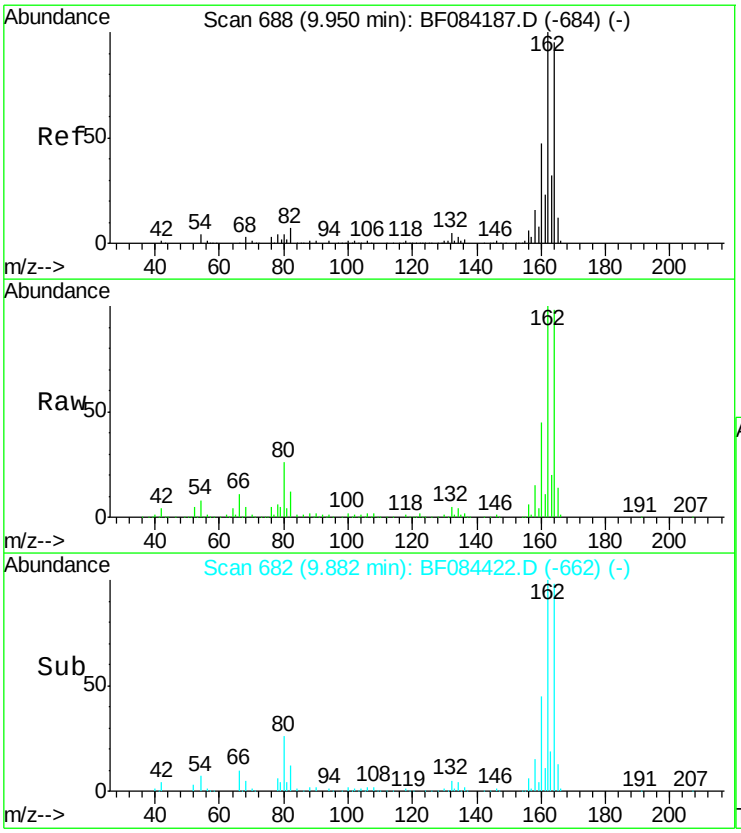
#37
2-Methylnaphthalene
Concen: 34.39 ng
RT: 8.84 min Scan# 591
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 1413146

Ion	Ratio	Lower	Upper
142	100		
141	88.4	72.4	108.6
115	37.7	27.9	41.9

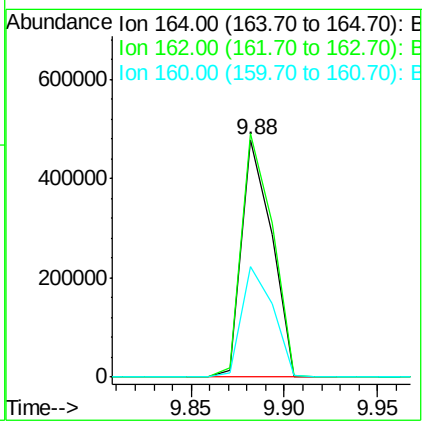


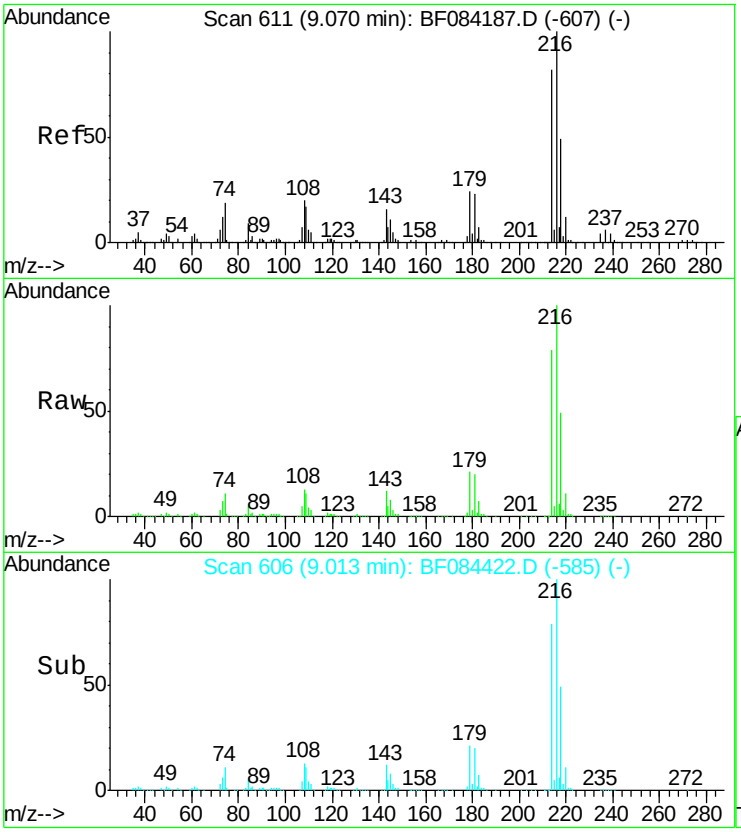


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.07 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:164 Resp: 535935

Ion	Ratio	Lower	Upper
164	100		
162	102.4	85.1	127.7
160	46.5	37.5	56.3



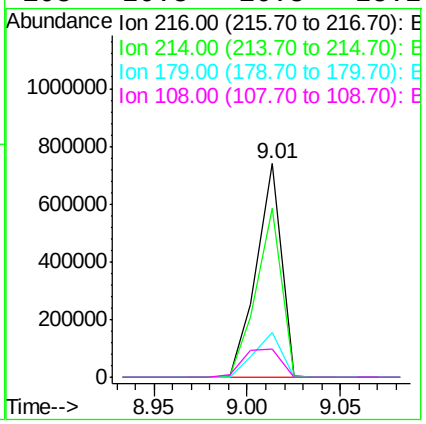


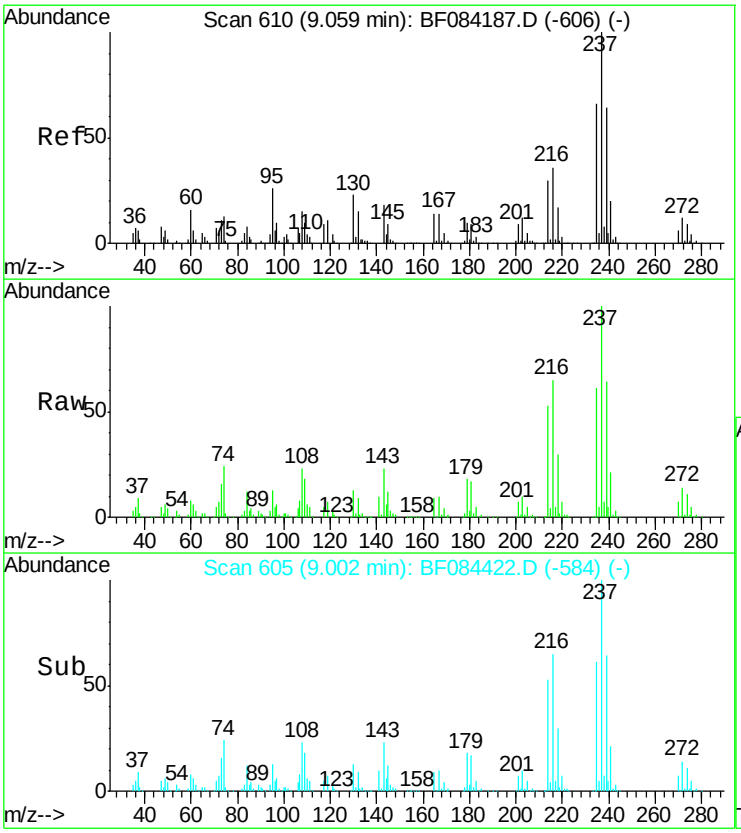
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.51 ng
RT: 9.01 min Scan# 606
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 685778

Ion	Ratio	Lower	Upper
216	100		
214	79.7	64.2	96.2
179	22.5	18.7	28.1
108	20.3	16.8	25.2

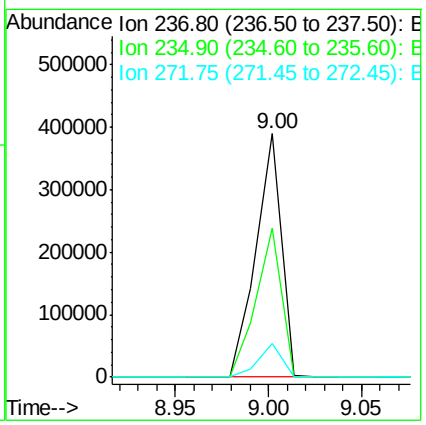


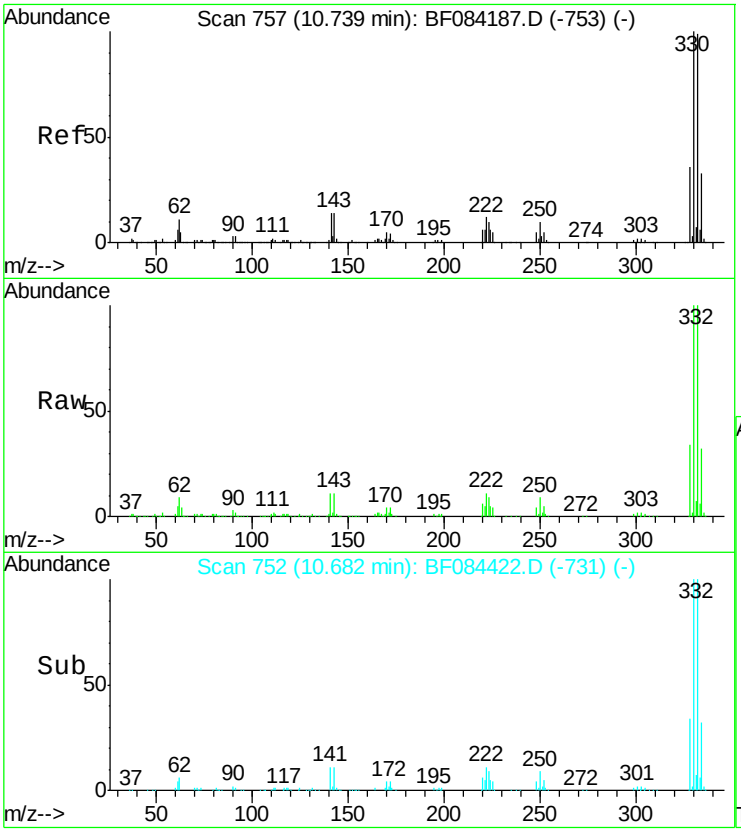


#40
Hexachlorocyclopentadiene
Concen: 39.41 ng
RT: 9.00 min Scan# 605
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:237 Resp: 366519

Ion	Ratio	Lower	Upper
237	100		
235	60.9	43.1	83.1
272	13.9	0.0	35.1



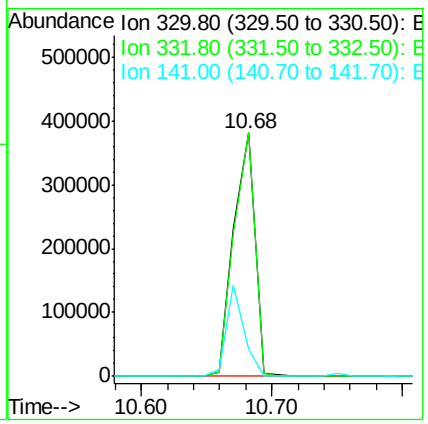


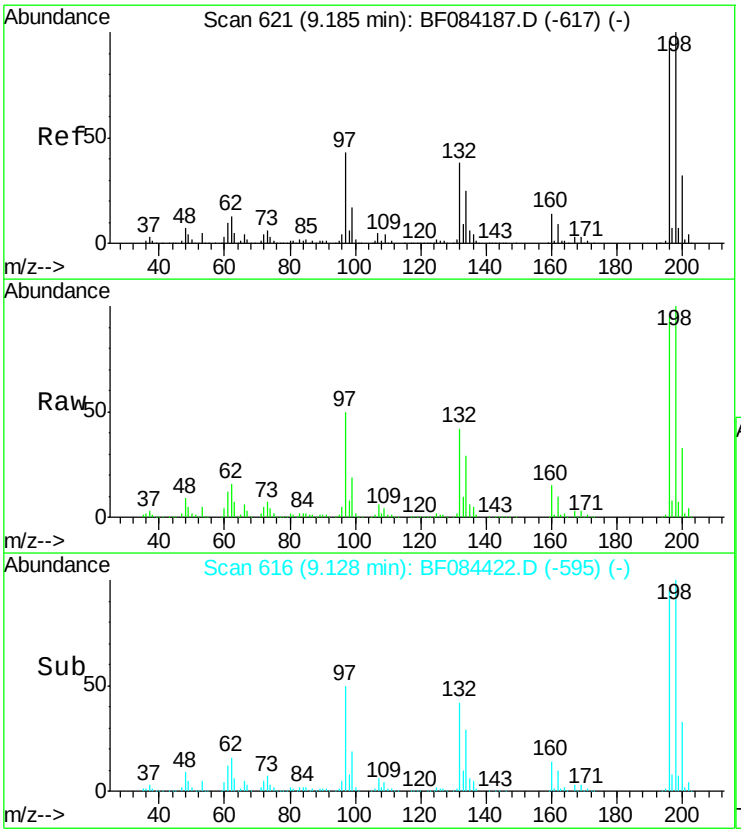
#41
2,4,6-Tribromophenol
Concen: 79.73 ng
RT: 10.68 min Scan# 752
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 431396

Ion	Ratio	Lower	Upper
330	100		
332	99.2	76.6	114.8
141	31.9	27.8	41.6

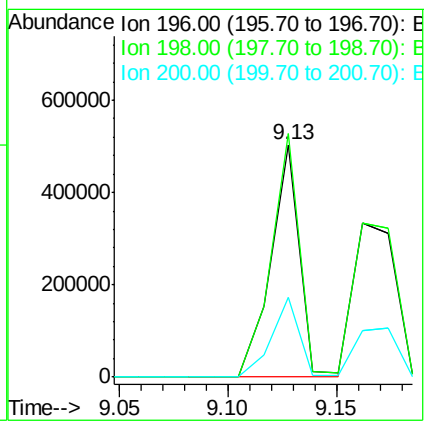


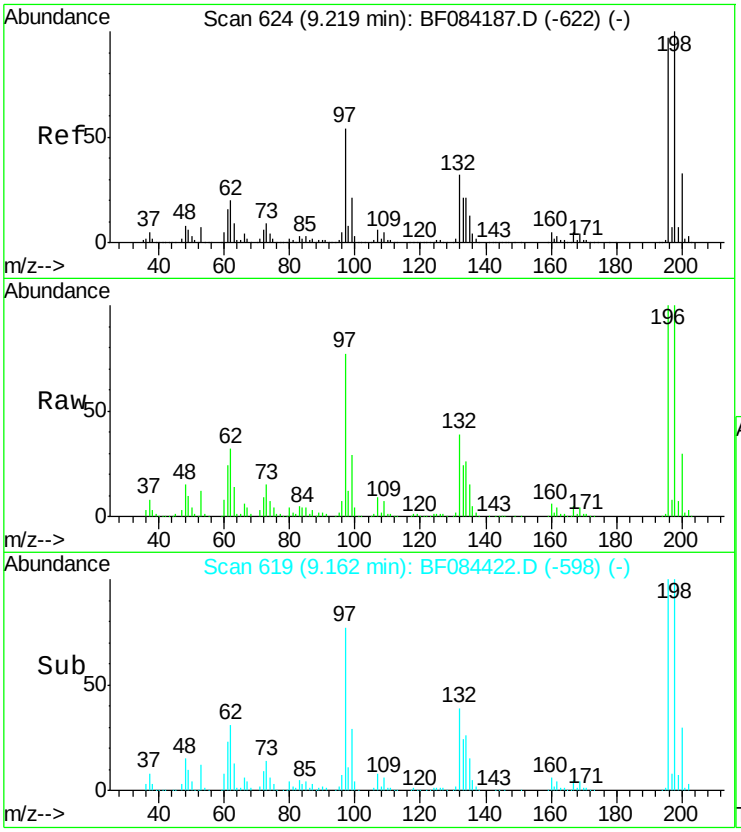


#42
2,4,6-Trichlorophenol
Concen: 40.41 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:196 Resp: 465833

Ion	Ratio	Lower	Upper
196	100		
198	104.8	77.7	116.5
200	34.3	24.6	37.0



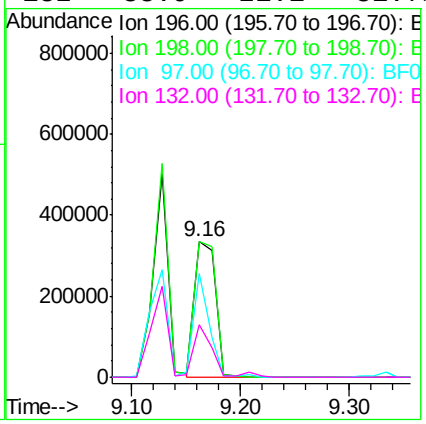


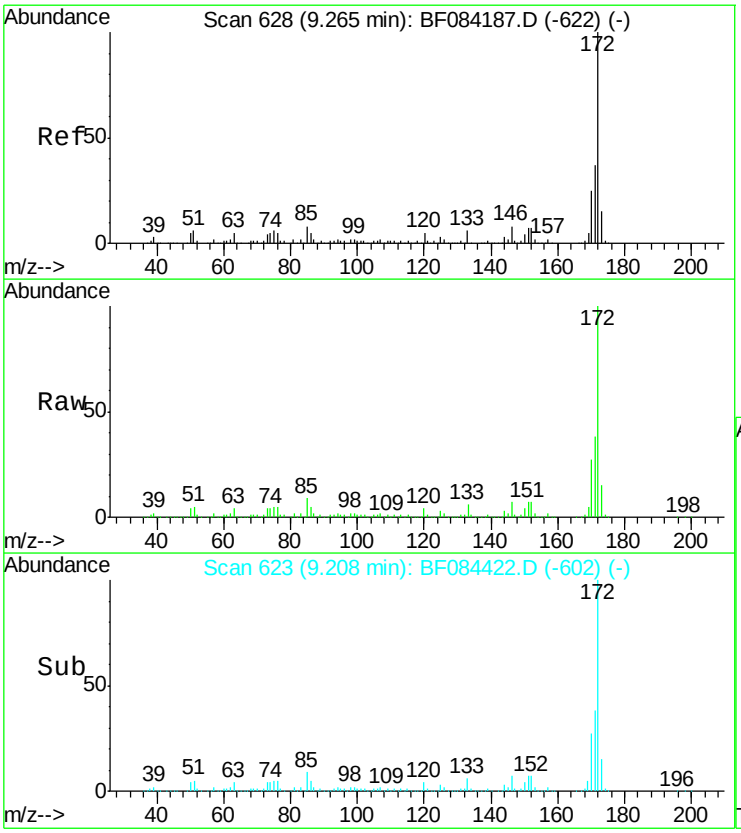
#43
2,4,5-Trichlorophenol
Concen: 40.95 ng
RT: 9.16 min Scan# 619
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 452513

Ion	Ratio	Lower	Upper
196	100		
198	99.8	79.0	118.6
97	77.0	33.0	49.6#
132	38.9	21.1	31.7#

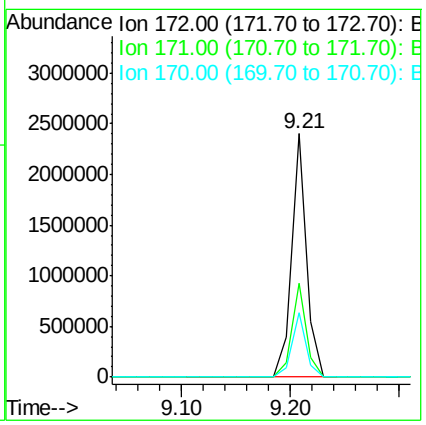


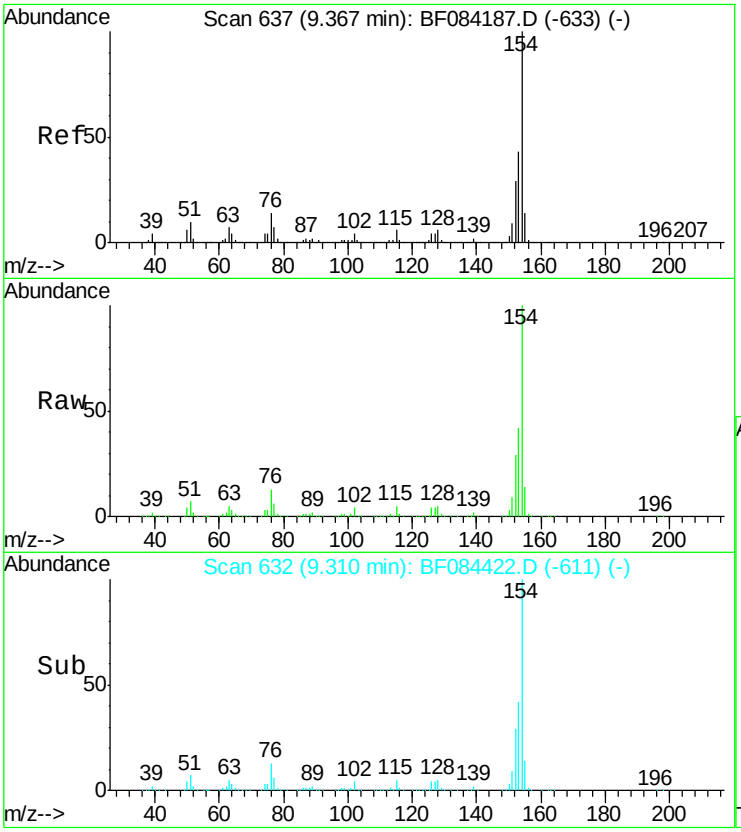


#44
2-Fluorobiphenyl
Concen: 74.68 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:172 Resp: 2298537

Ion	Ratio	Lower	Upper
172	100		
171	38.3	28.9	43.3
170	26.6	18.6	27.8



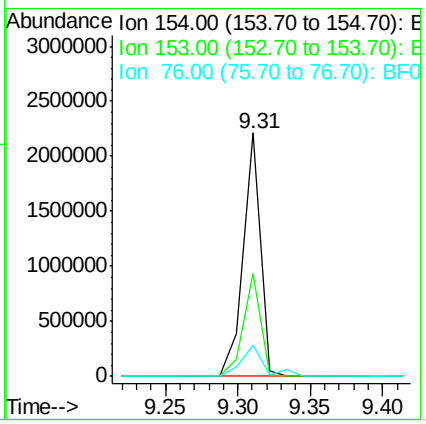


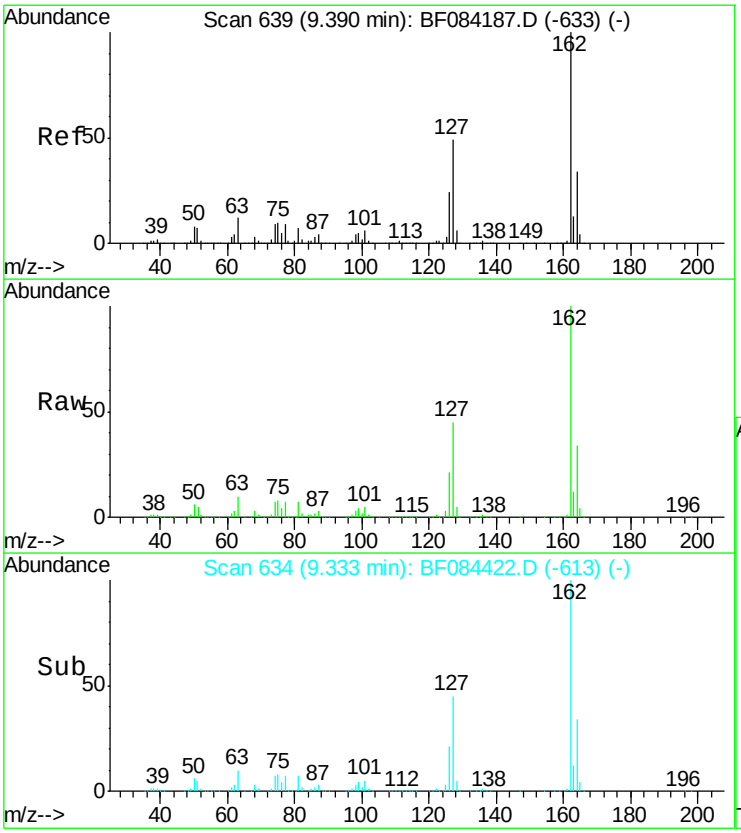
#45
1,1'-Biphenyl
Concen: 42.72 ng
RT: 9.31 min Scan# 632
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 1819716

Ion	Ratio	Lower	Upper
154	100		
153	42.4	21.6	61.6
76	12.7	0.0	32.7

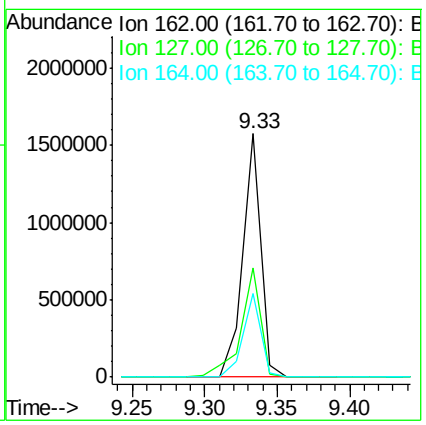


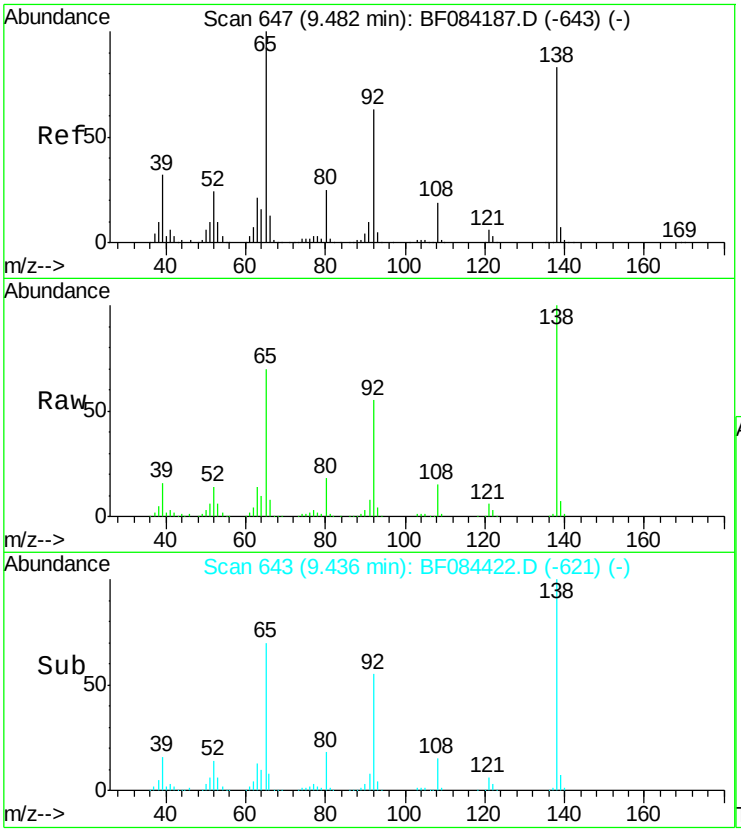


#46
2-Chloronaphthalene
Concen: 40.40 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:162 Resp: 1351647

Ion	Ratio	Lower	Upper
162	100		
127	44.9	40.2	60.4
164	34.2	25.7	38.5



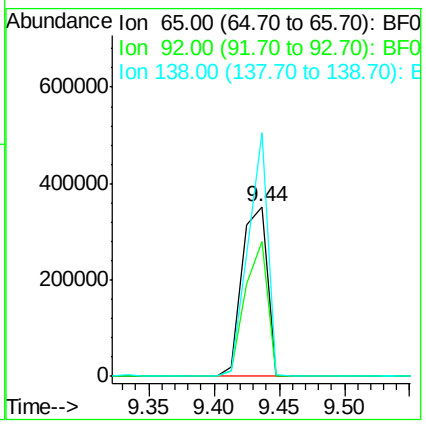


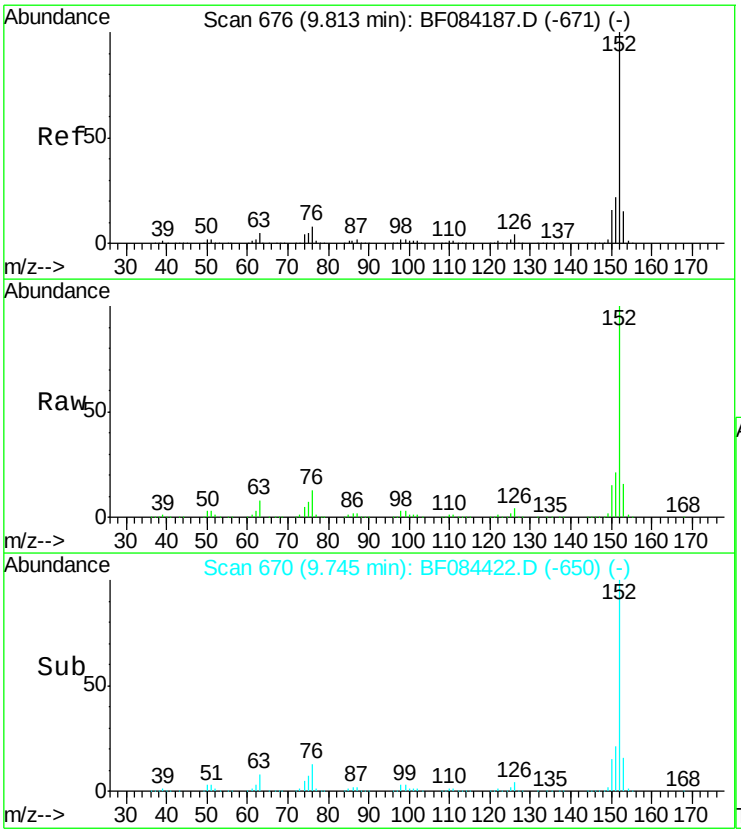
#47
2-Nitroaniline
Concen: 42.84 ng
RT: 9.44 min Scan# 643
Delta R.T. -0.05 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 65 Resp: 473055

Ion	Ratio	Lower	Upper
65	100		
92	79.3	53.4	80.2
138	143.4	71.1	106.7#

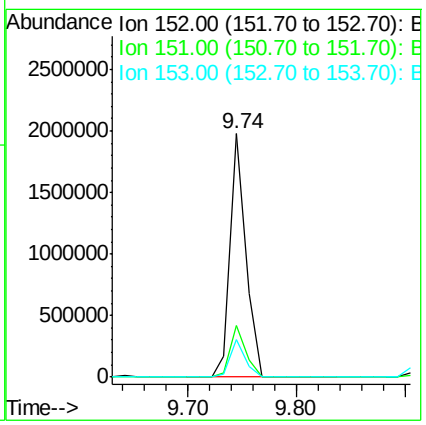


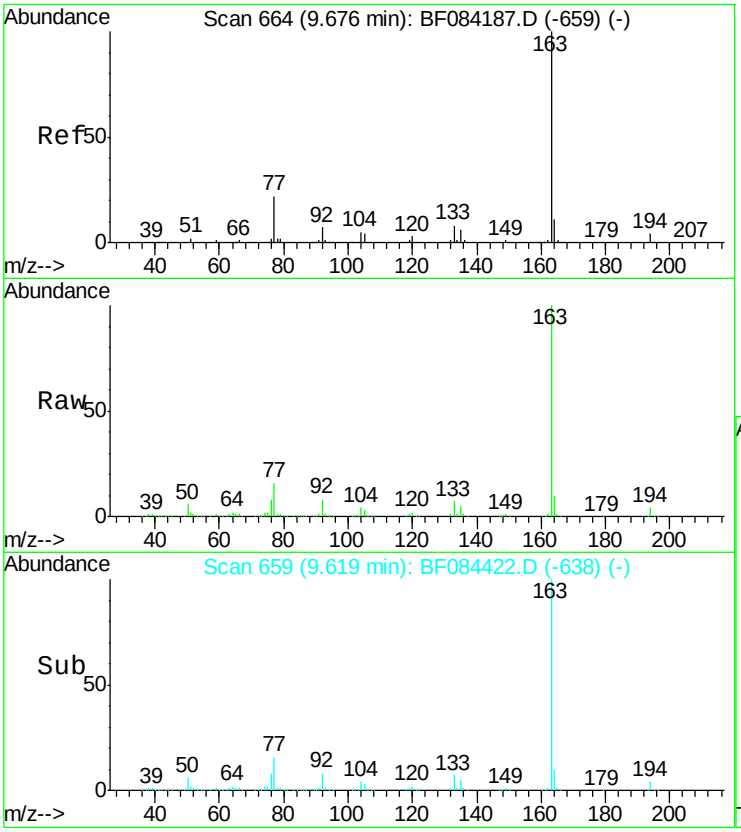


#48
Acenaphthylene
Concen: 39.33 ng
RT: 9.74 min Scan# 670
Delta R.T. -0.07 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:152 Resp: 1943921

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.3	24.5
153	15.5	10.4	15.6



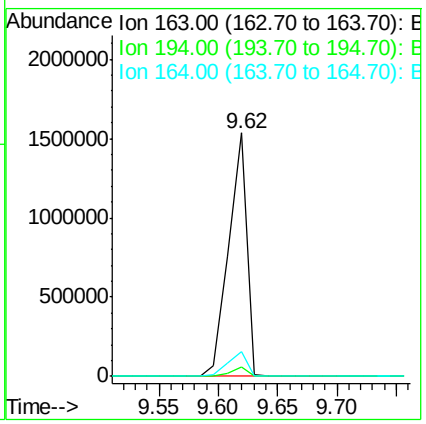


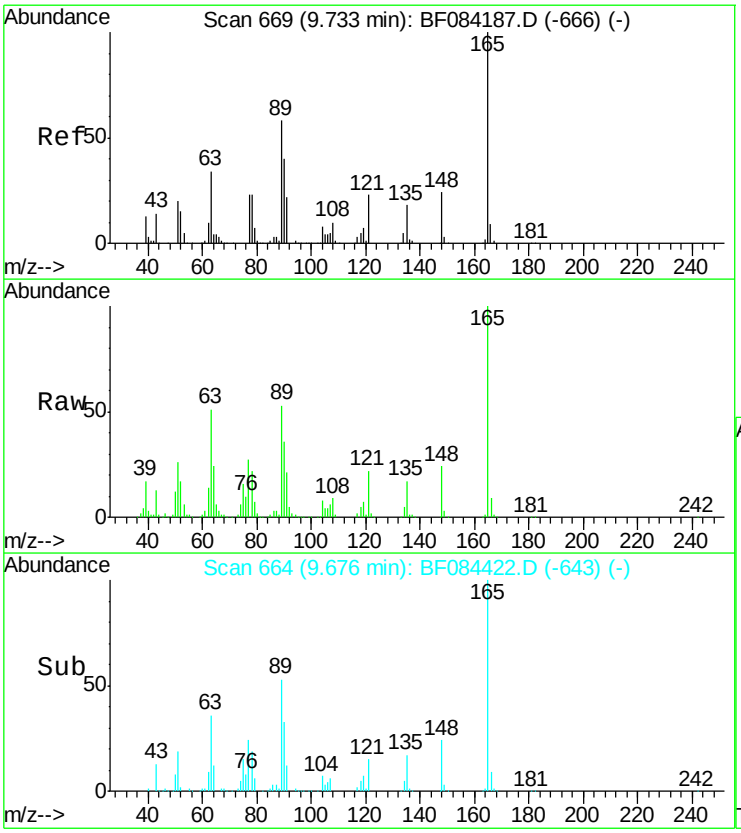
#49
Dimethylphthalate
Concen: 42.38 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 1623671

Ion	Ratio	Lower	Upper
163	100		
194	3.8	8.0	12.0#
164	10.4	8.0	12.0

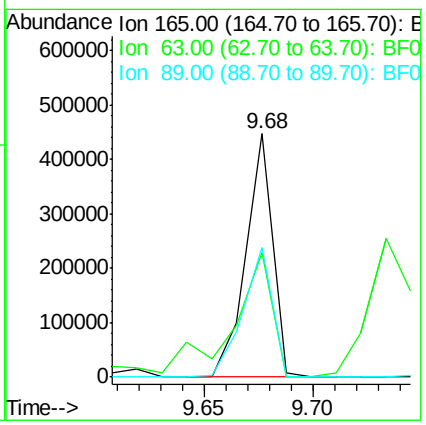


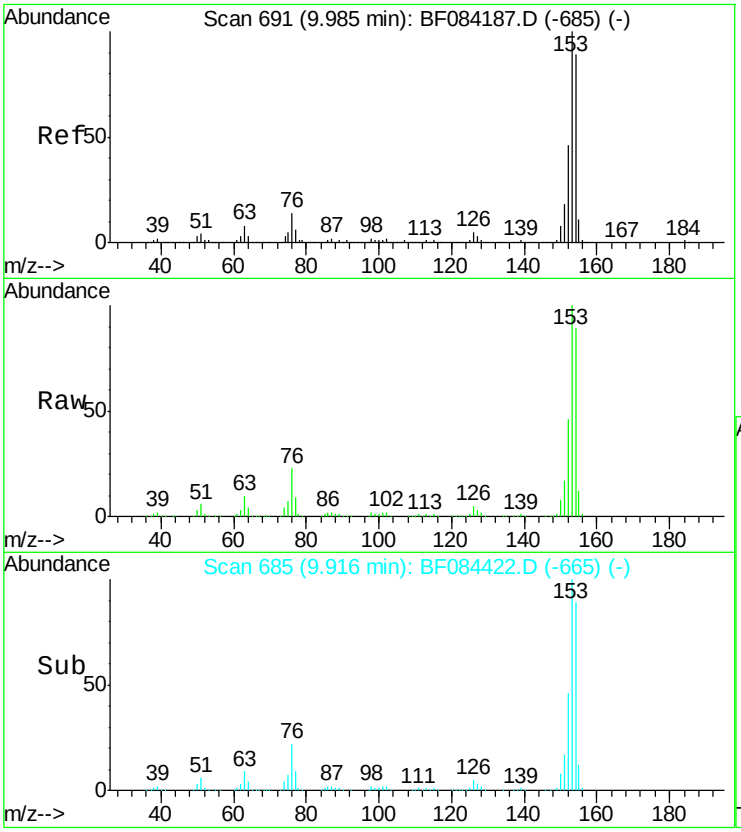


#50
2,6-Dinitrotoluene
Concen: 45.29 ng
RT: 9.68 min Scan# 664
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:165 Resp: 380611

Ion	Ratio	Lower	Upper
165	100		
63	51.4	28.8	43.2#
89	53.5	35.1	52.7#



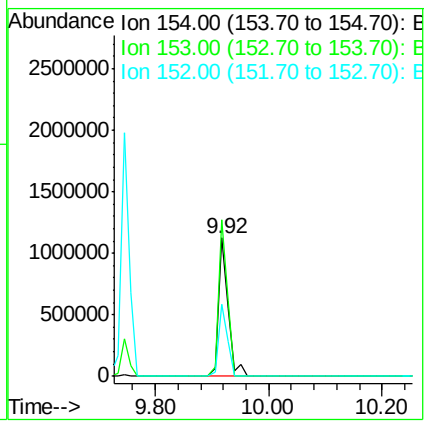


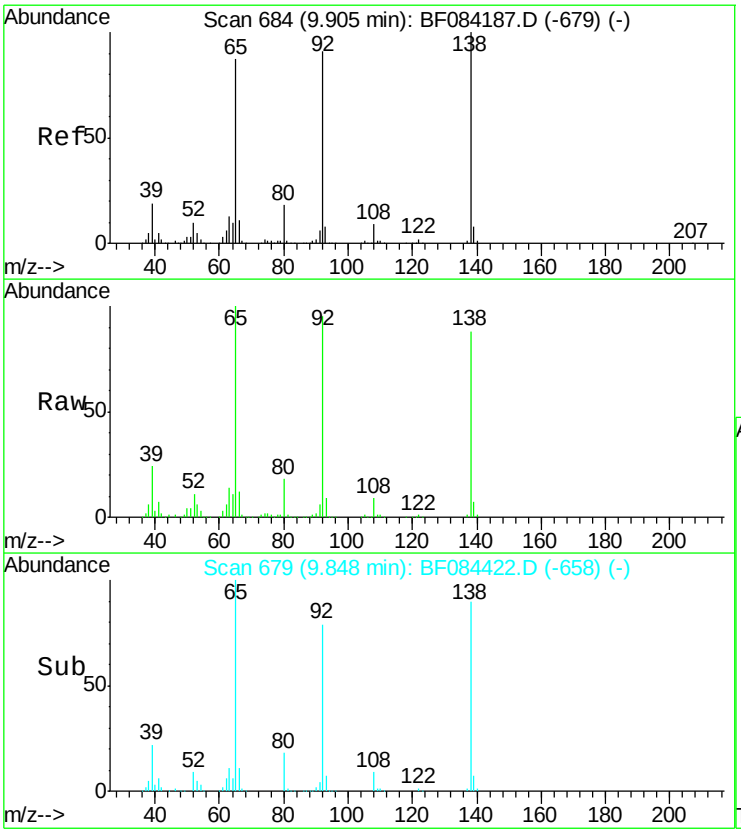
#51
Acenaphthene
Concen: 39.46 ng
RT: 9.92 min Scan# 685
Delta R.T. -0.07 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 1308450

Ion	Ratio	Lower	Upper
154	100		
153	112.6	91.5	137.3
152	52.1	43.0	64.6

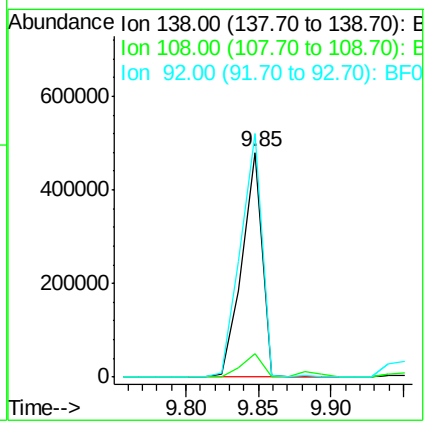


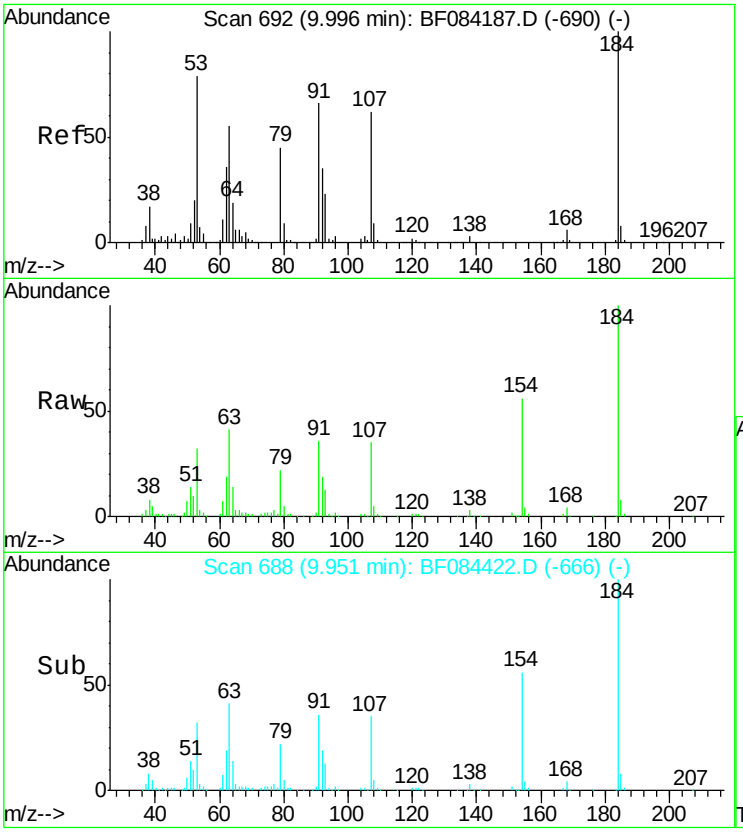


#52
3-Nitroaniline
Concen: 44.54 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:138 Resp: 463826

Ion	Ratio	Lower	Upper
138	100		
108	10.3	10.5	15.7#
92	108.3	103.9	155.9



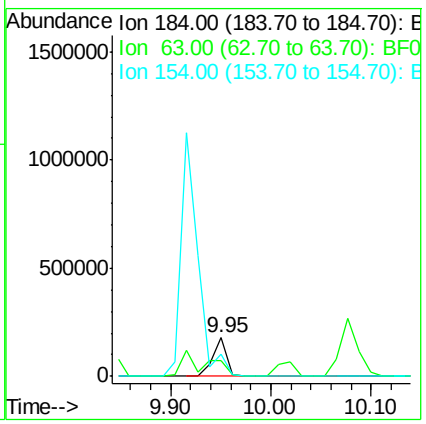


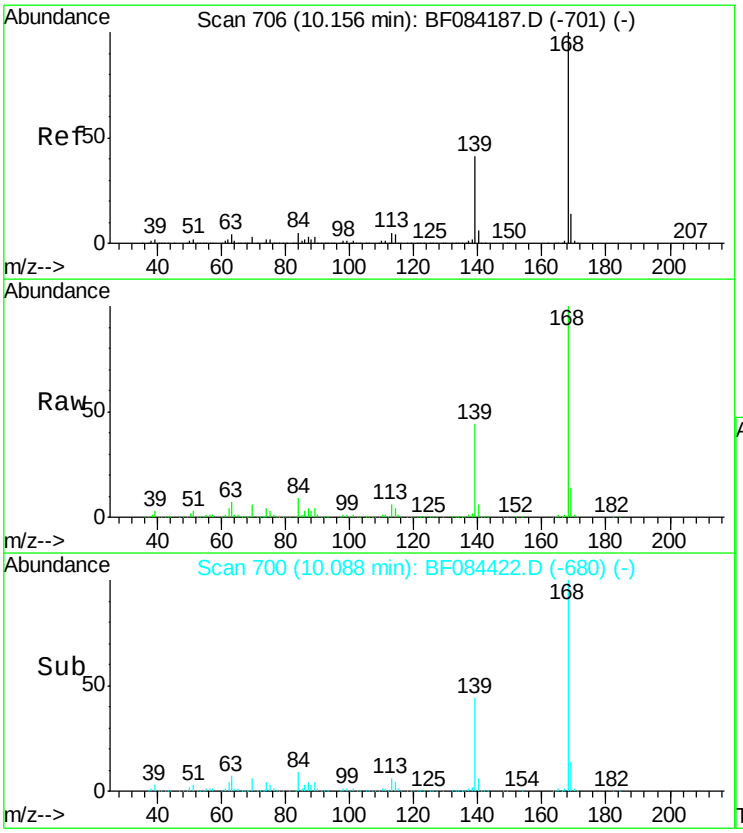
#53
2,4-Dinitrophenol
Concen: 51.16 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.05 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 178344

Ion	Ratio	Lower	Upper
184	100		
63	40.8	43.1	64.7#
154	56.0	60.5	90.7#

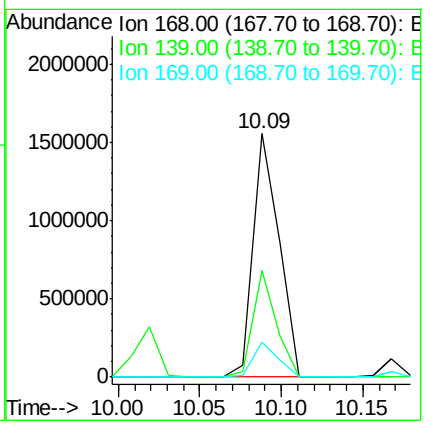


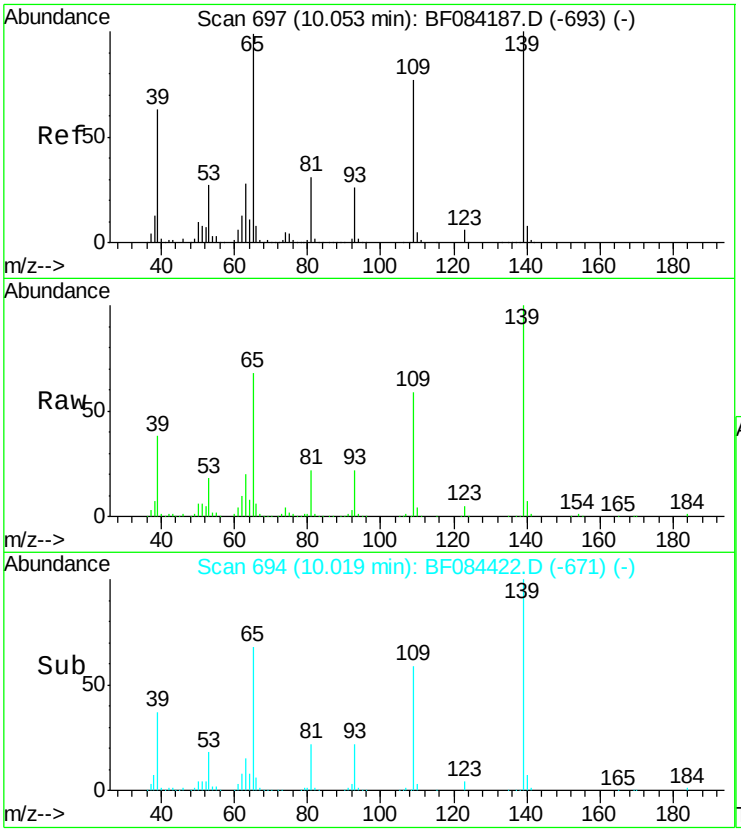


#54
Dibenzofuran
Concen: 39.48 ng
RT: 10.09 min Scan# 700
Delta R.T. -0.07 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:168 Resp: 1710870

Ion	Ratio	Lower	Upper
168	100		
139	43.8	30.5	45.7
169	14.5	10.4	15.6



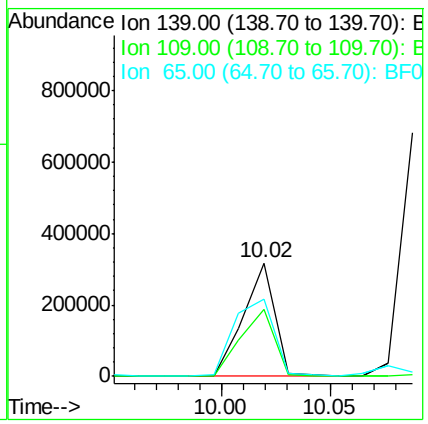


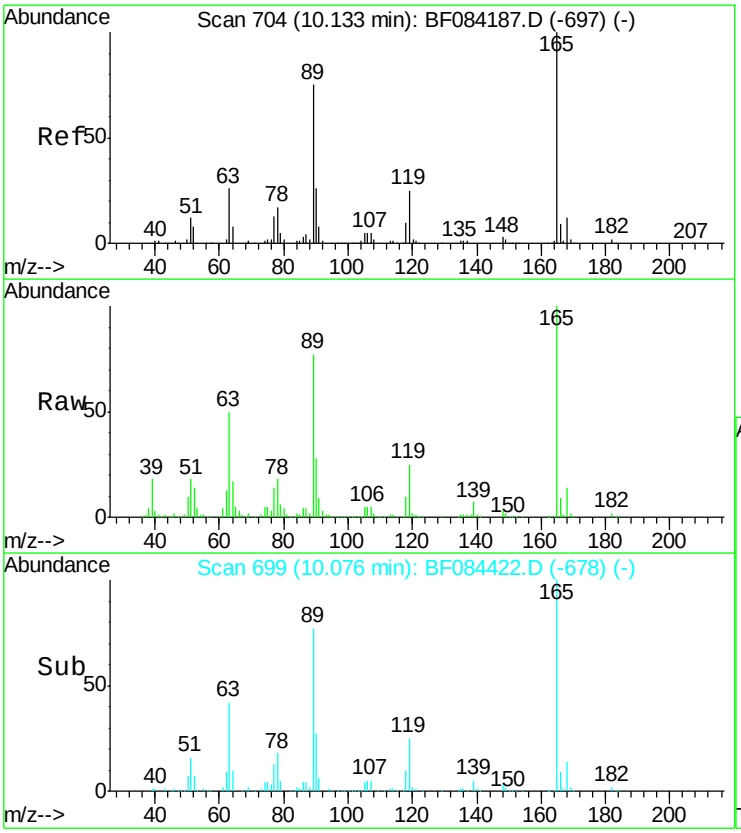
#55
4-Nitrophenol
Concen: 42.39 ng
RT: 10.02 min Scan# 694
Delta R.T. -0.03 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 320420

Ion	Ratio	Lower	Upper
139	100		
109	59.4	58.5	98.5
65	68.3	57.6	97.6

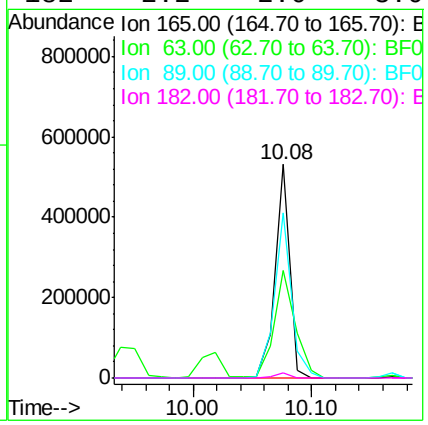


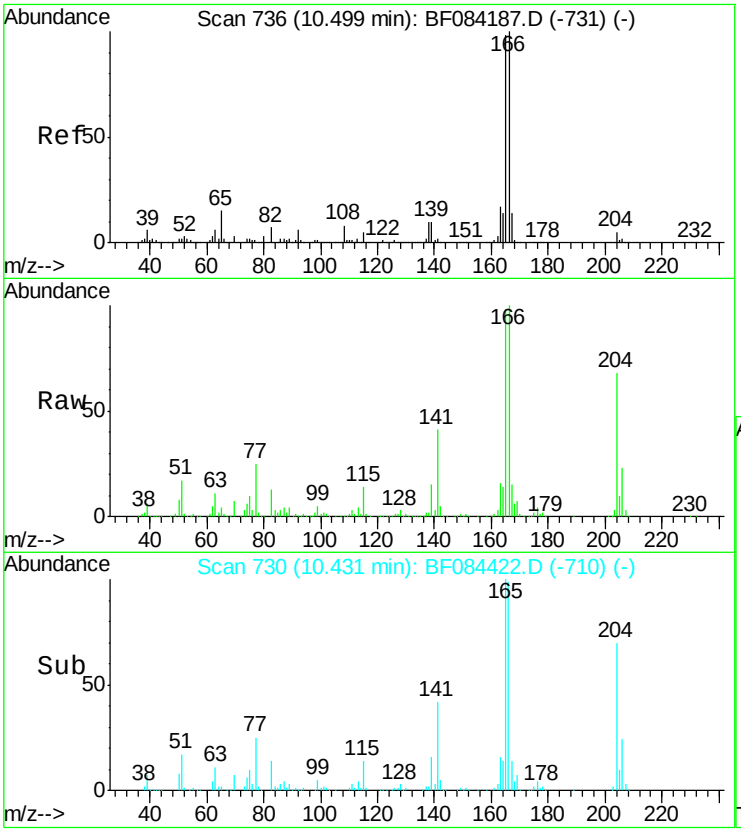


#56
2,4-Dinitrotoluene
Concen: 42.65 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:165 Resp: 453652

Ion	Ratio	Lower	Upper
165	100		
63	50.1	36.7	55.1
89	77.4	61.9	92.9
182	2.2	2.0	3.0



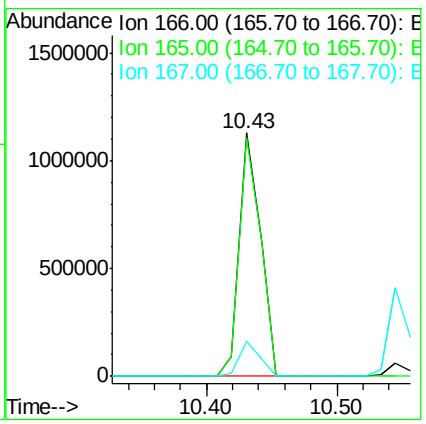


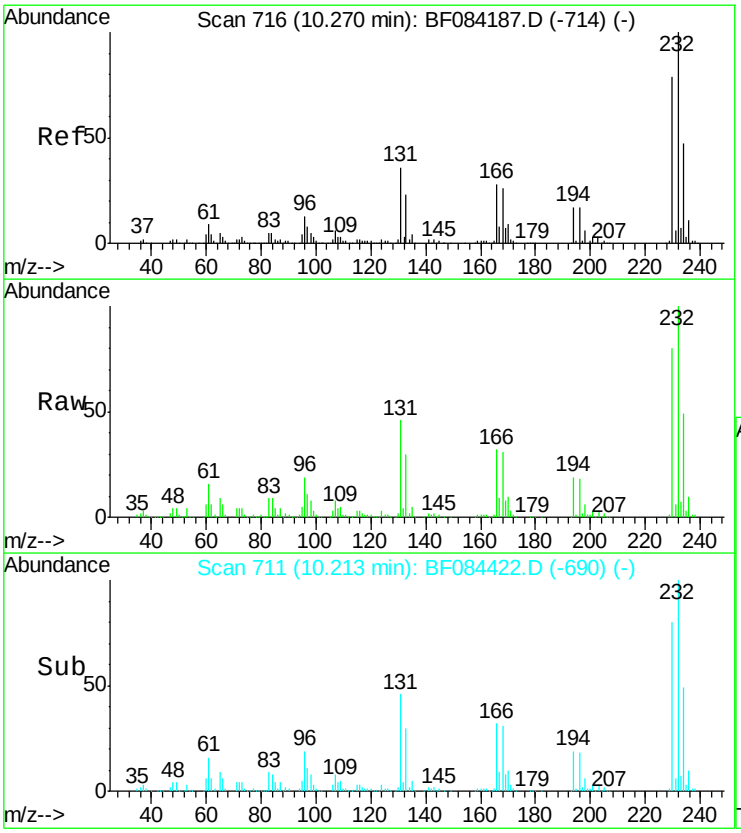
#57
Fluorene
Concen: 37.69 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.07 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:166 Resp: 1264527

Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.1	118.7
167	14.5	10.4	15.6

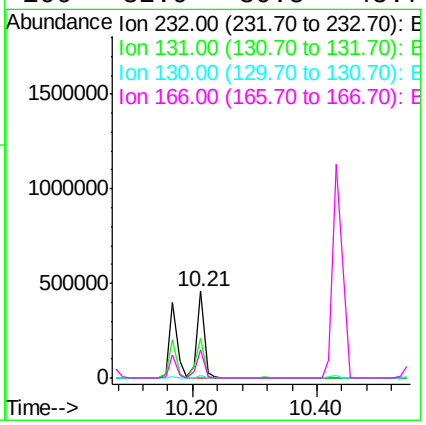


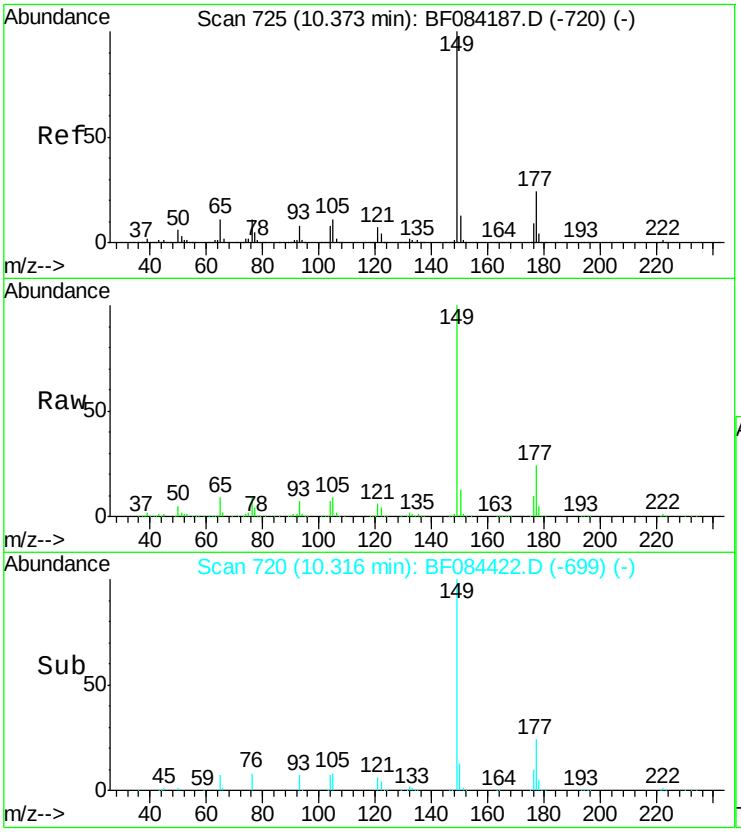


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.99 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:232 Resp: 386716

Ion	Ratio	Lower	Upper
232	100		
131	49.7	47.0	70.6
130	2.5	2.0	3.0
166	32.9	30.5	45.7



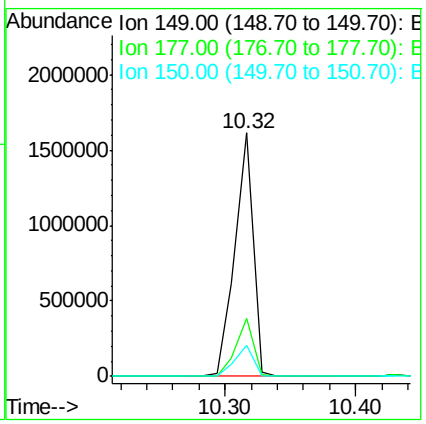


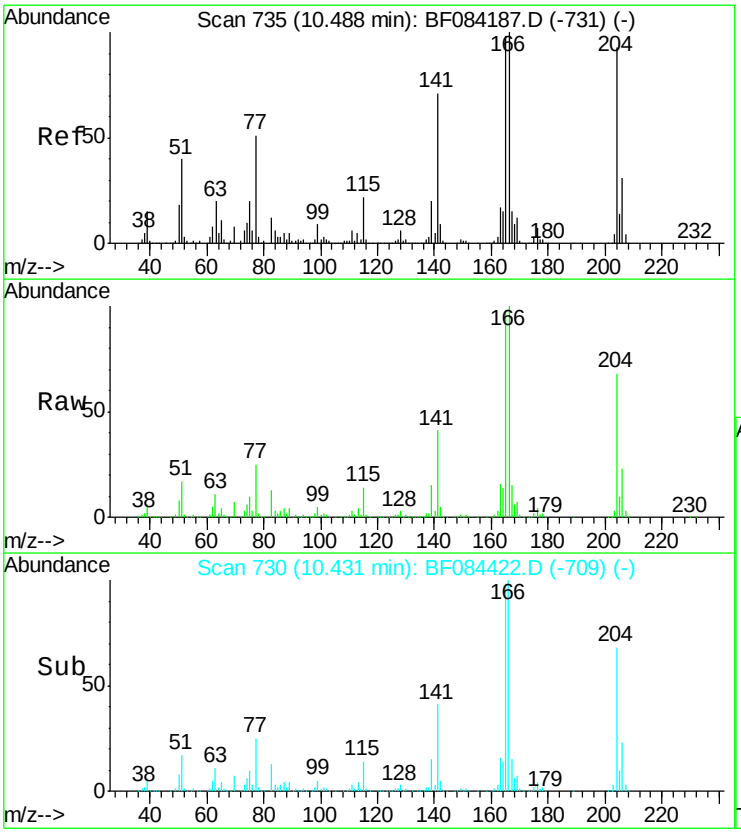
#59
Diethylphthalate
Concen: 41.34 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1561534

Ion	Ratio	Lower	Upper
149	100		
177	23.8	17.3	25.9
150	13.0	9.8	14.8

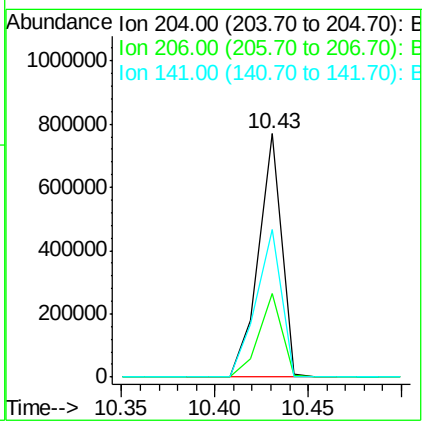


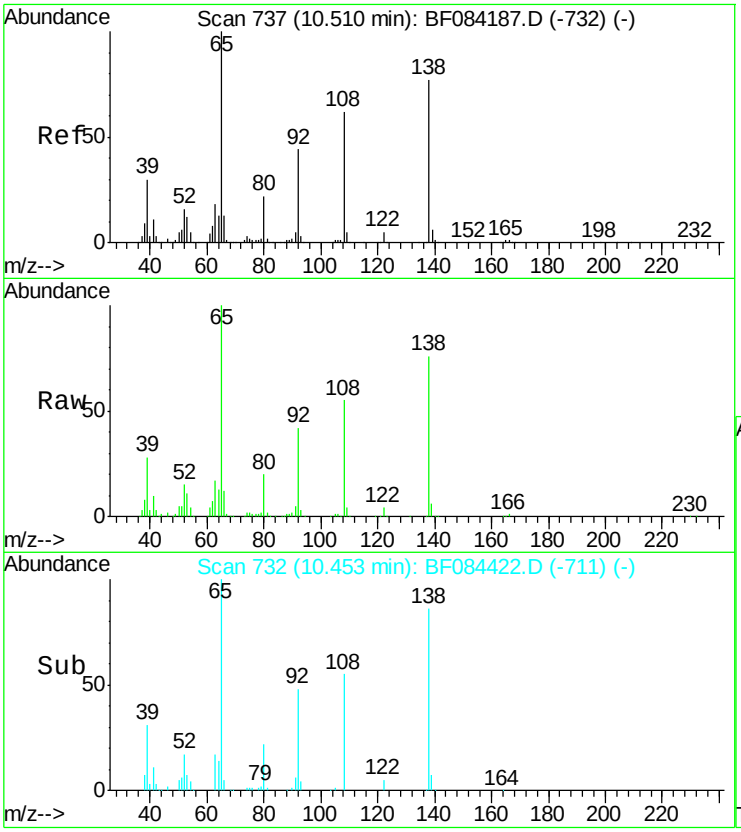


#60
4-Chlorophenyl-phenylether
Concen: 47.37 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:204 Resp: 657901

Ion	Ratio	Lower	Upper
204	100		
206	34.1	25.7	38.5
141	60.6	55.1	82.7



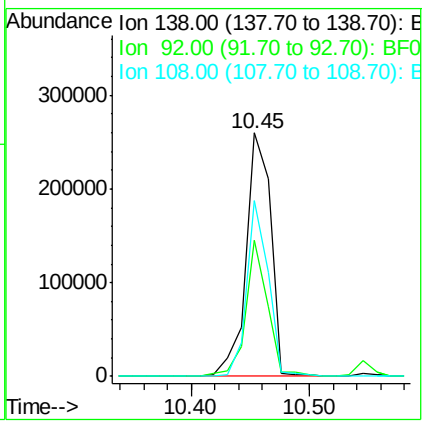


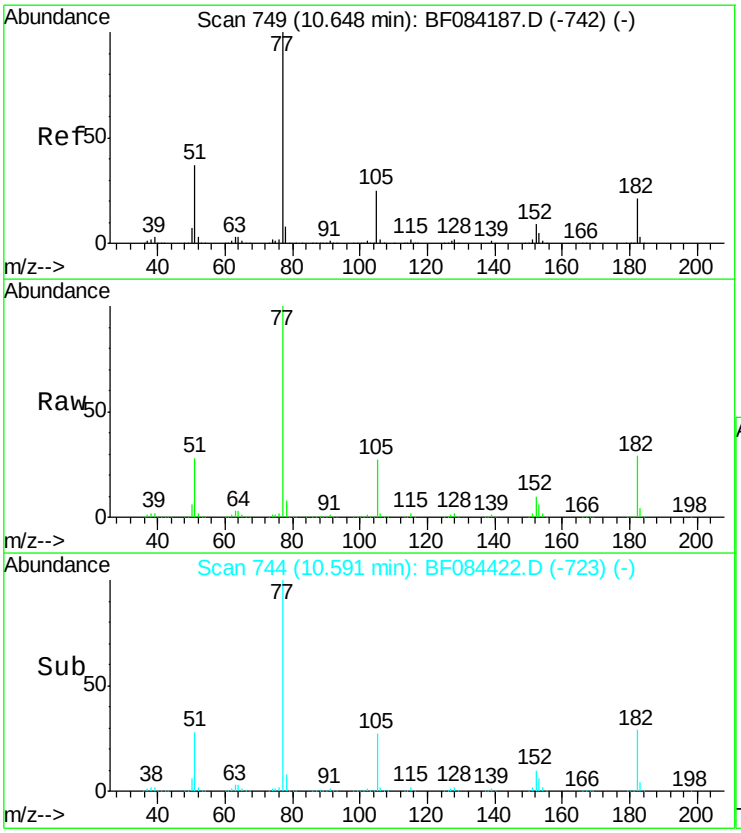
#61
4-Nitroaniline
Concen: 40.85 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 379185

Ion	Ratio	Lower	Upper
138	100		
92	55.9	32.6	72.6
108	72.1	68.6	108.6

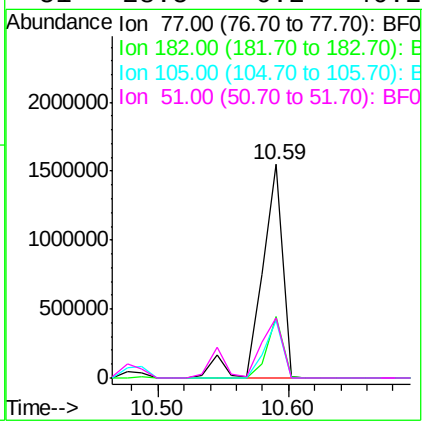


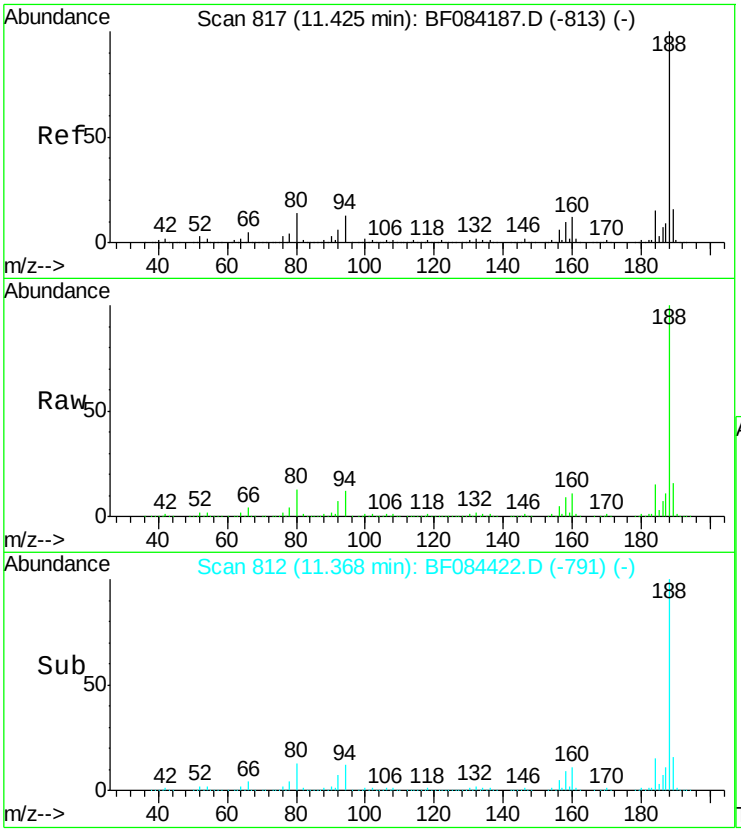


#62
Azobenzene
Concen: 41.99 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion: 77 Resp: 1739714

Ion	Ratio	Lower	Upper
77	100		
182	28.8	8.3	48.3
105	26.8	4.6	44.6
51	28.5	6.2	46.2



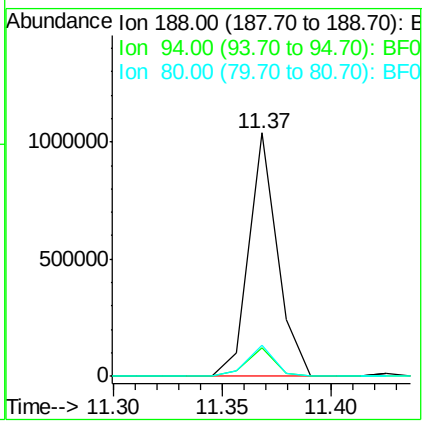


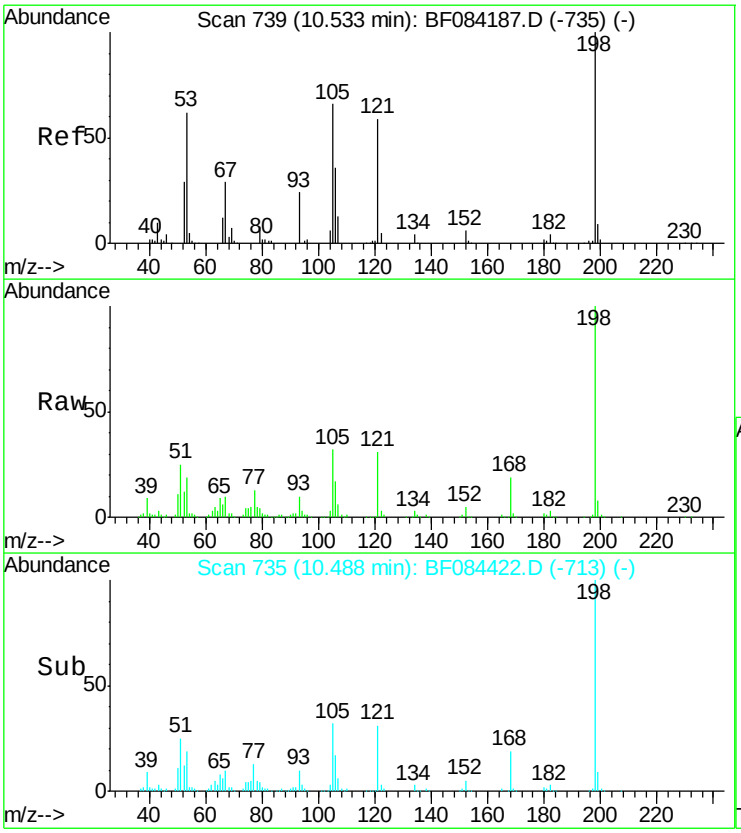
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:188 Resp: 948928

Ion	Ratio	Lower	Upper
188	100		
94	11.7	9.0	13.4
80	12.7	9.6	14.4

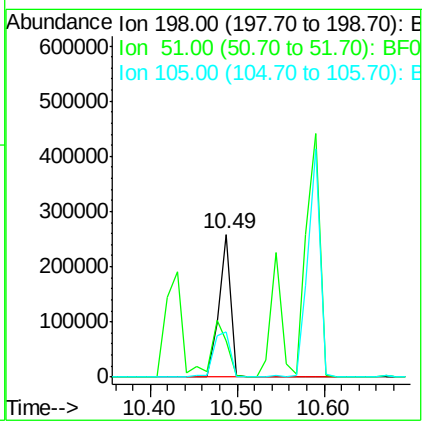


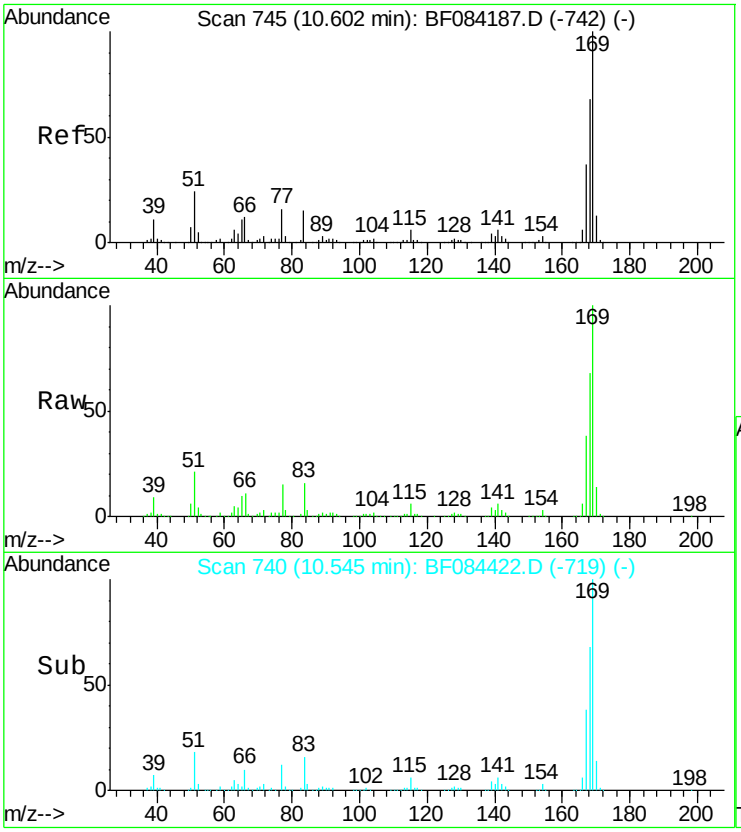


#64
4,6-Dinitro-2-methylphenol
Concen: 43.67 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.05 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:198 Resp: 252635

Ion	Ratio	Lower	Upper
198	100		
51	25.1	18.9	58.9
105	31.9	26.4	66.4



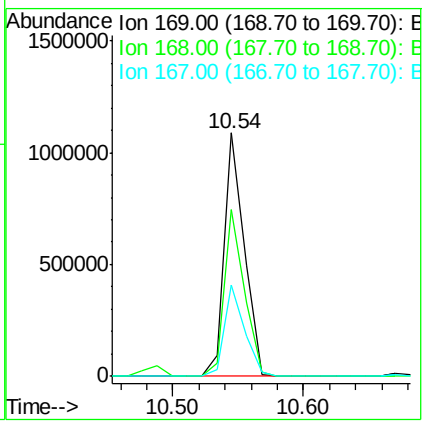


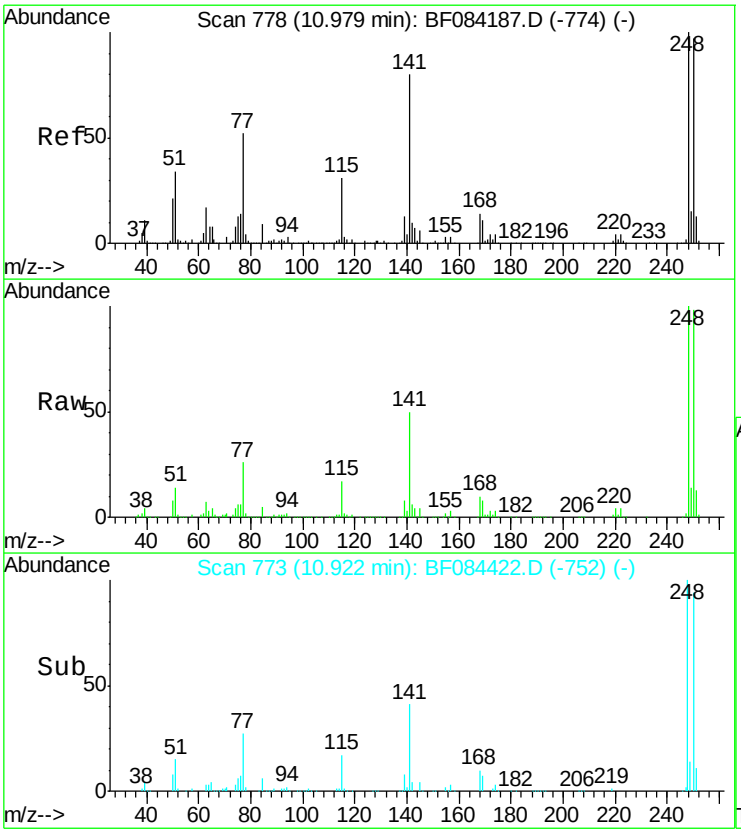
#65
n-Nitrosodiphenylamine
Concen: 38.07 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:169 Resp: 1155027

Ion	Ratio	Lower	Upper
169	100		
168	68.4	55.1	82.7
167	37.6	30.0	45.0

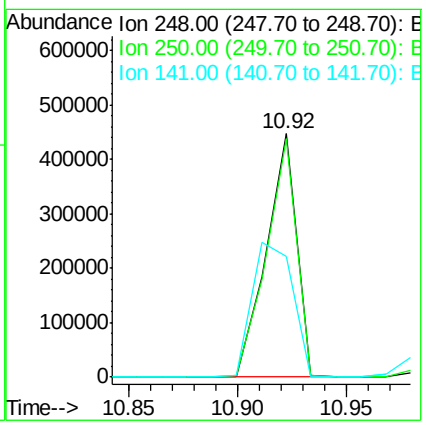


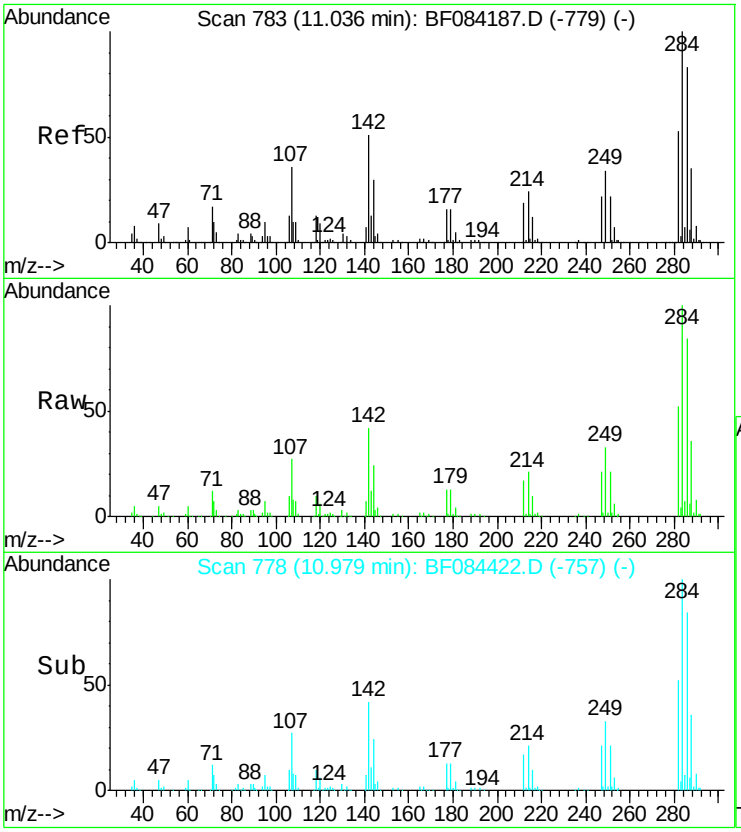


#66
4-Bromophenyl-phenylether
Concen: 42.70 ng
RT: 10.92 min Scan# 773
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:248 Resp: 436139

Ion	Ratio	Lower	Upper
248	100		
250	97.9	78.4	117.6
141	49.6	44.0	66.0



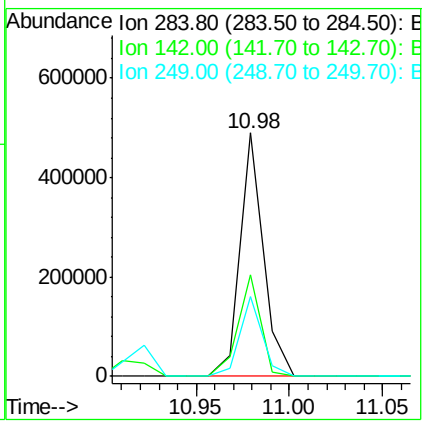


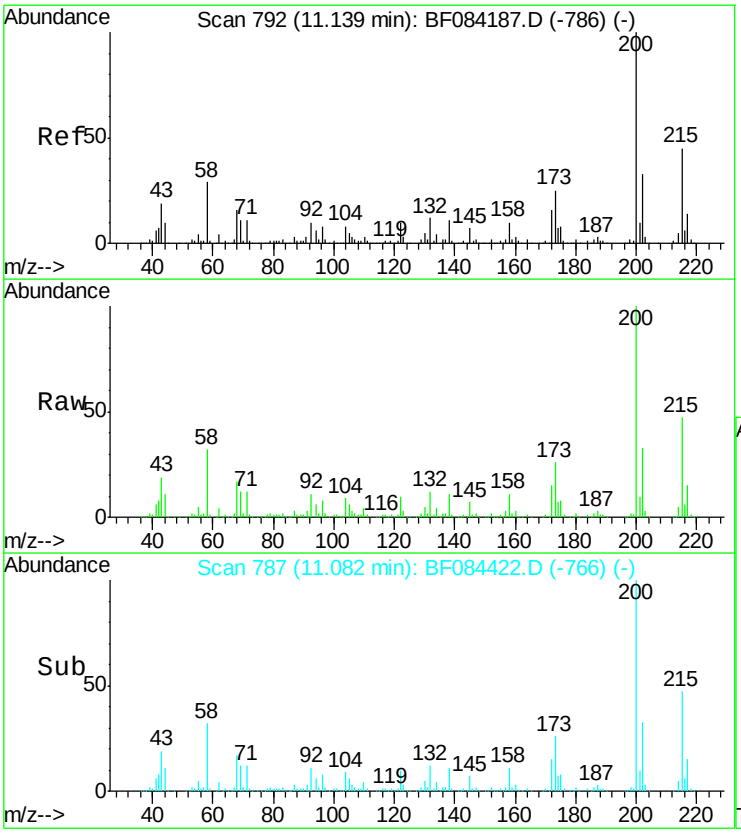
#67
Hexachlorobenzene
Concen: 37.16 ng
RT: 10.98 min Scan# 778
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:284 Resp: 427211

Ion	Ratio	Lower	Upper
284	100		
142	41.8	22.2	33.4#
249	32.9	24.6	37.0

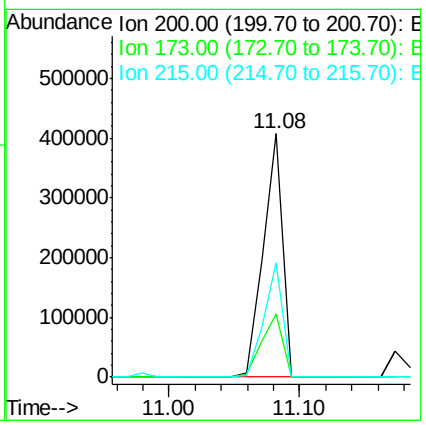


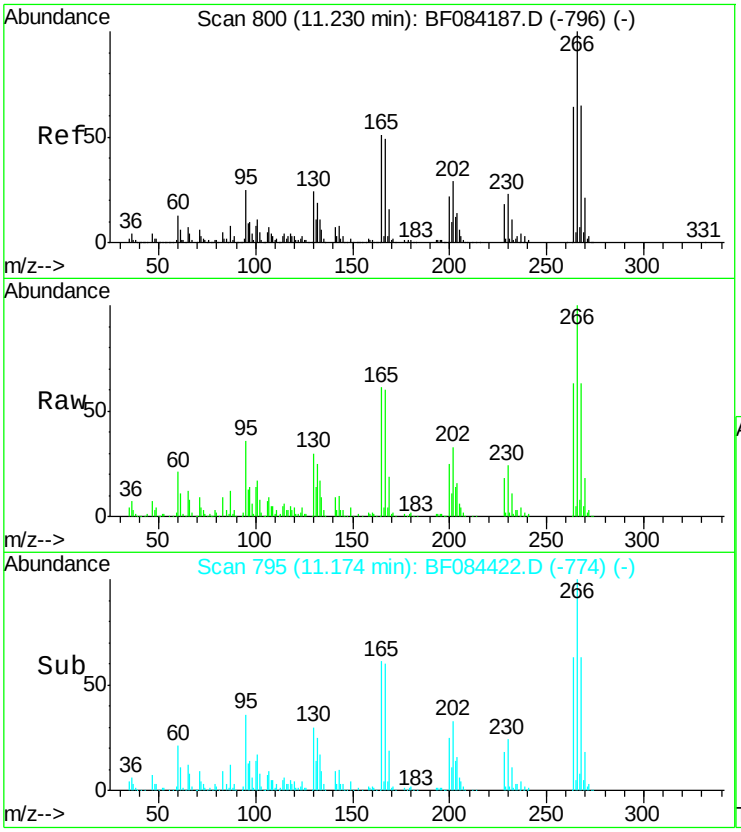


#68
Atrazine
Concen: 42.42 ng
RT: 11.08 min Scan# 787
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:200 Resp: 421202

Ion	Ratio	Lower	Upper
200	100		
173	25.7	9.5	49.5
215	47.1	23.8	63.8



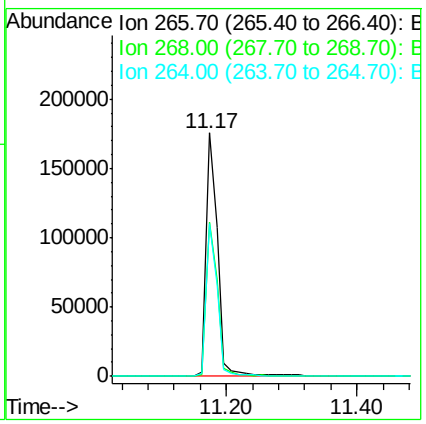


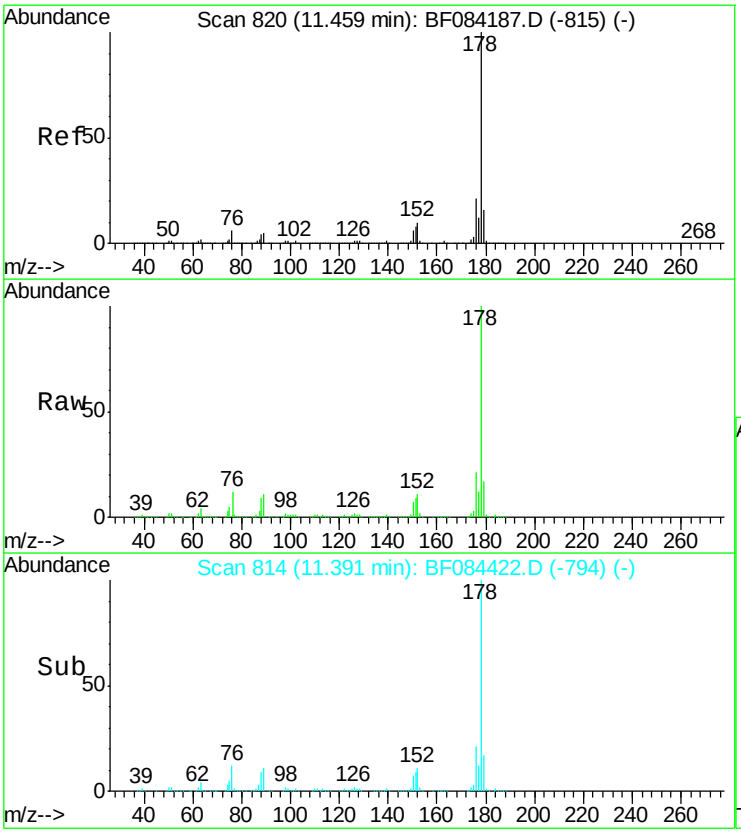
#69
Pentachlorophenol
Concen: 36.10 ng
RT: 11.17 min Scan# 795
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:266 Resp: 215168

Ion	Ratio	Lower	Upper
266	100		
268	63.1	52.4	78.6
264	63.0	50.2	75.2

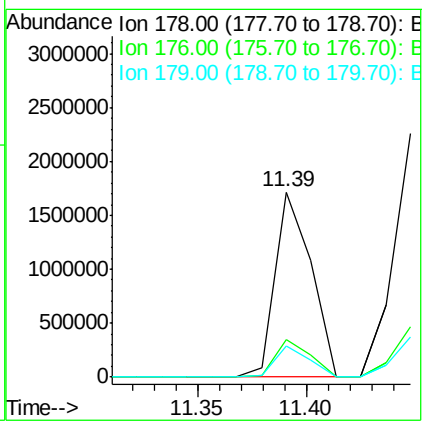


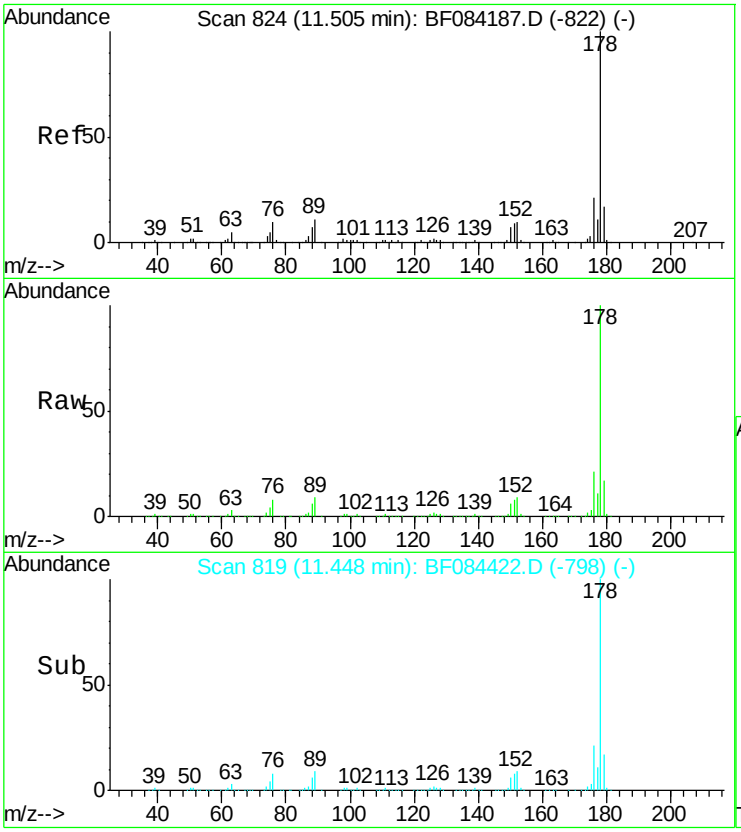


#70
Phenanthrene
Concen: 39.96 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.07 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:178 Resp: 1983503

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.3	22.9
179	16.8	12.0	18.0



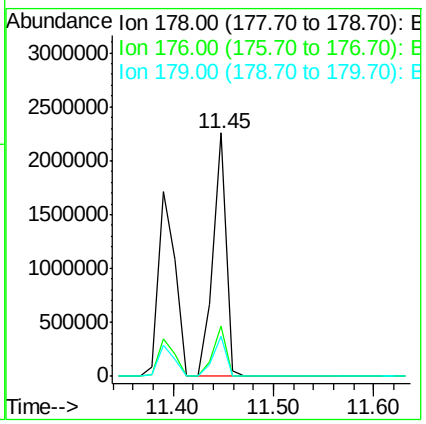


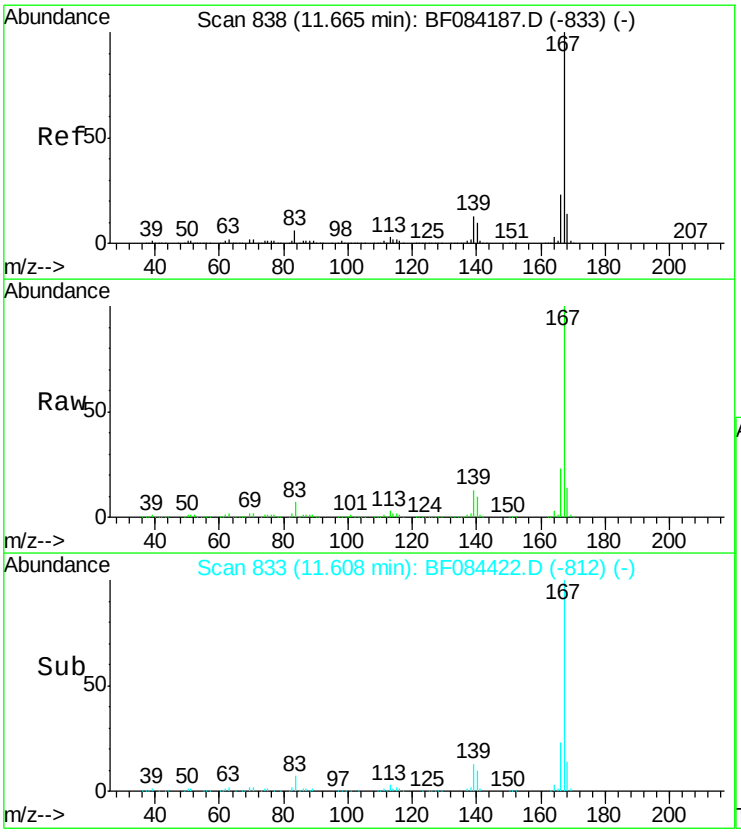
#71
Anthracene
Concen: 42.39 ng
RT: 11.45 min Scan# 819
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 2062705

Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.4	23.0
179	16.7	12.5	18.7

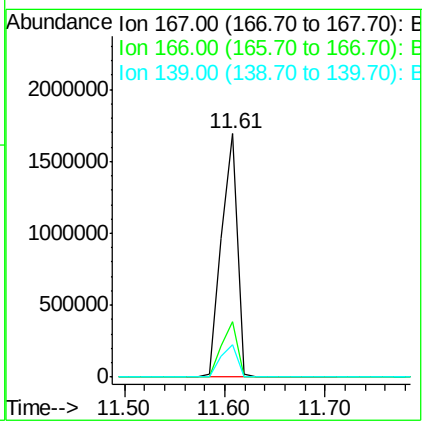


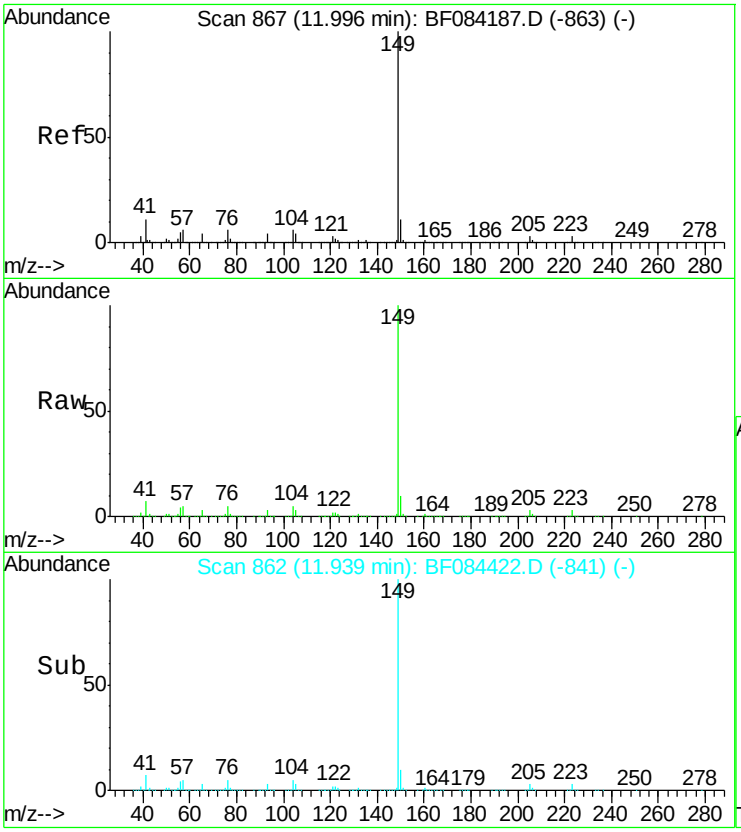


#72
Carbazole
Concen: 39.09 ng
RT: 11.61 min Scan# 833
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:167 Resp: 1859655

Ion	Ratio	Lower	Upper
167	100		
166	23.0	17.6	26.4
139	13.4	11.8	17.8



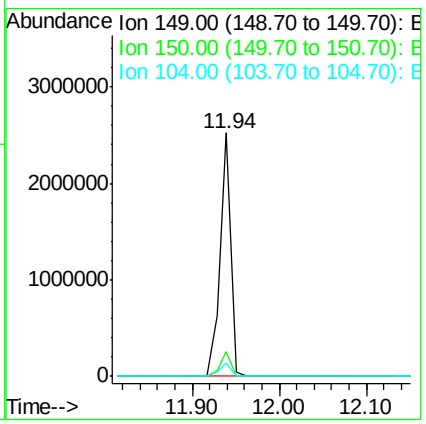


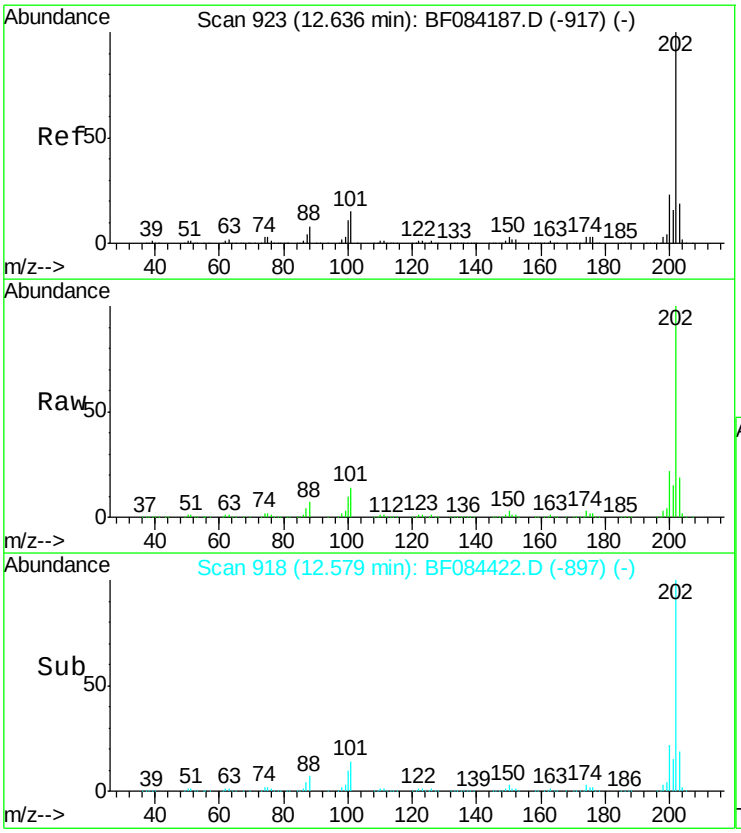
#73
Di-n-butylphthalate
Concen: 42.91 ng
RT: 11.94 min Scan# 862
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 2195576

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.1	10.7
104	5.2	3.2	4.8#

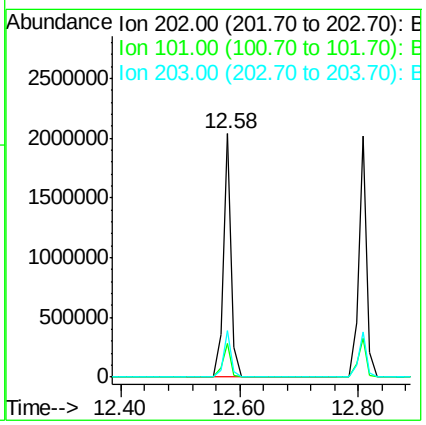


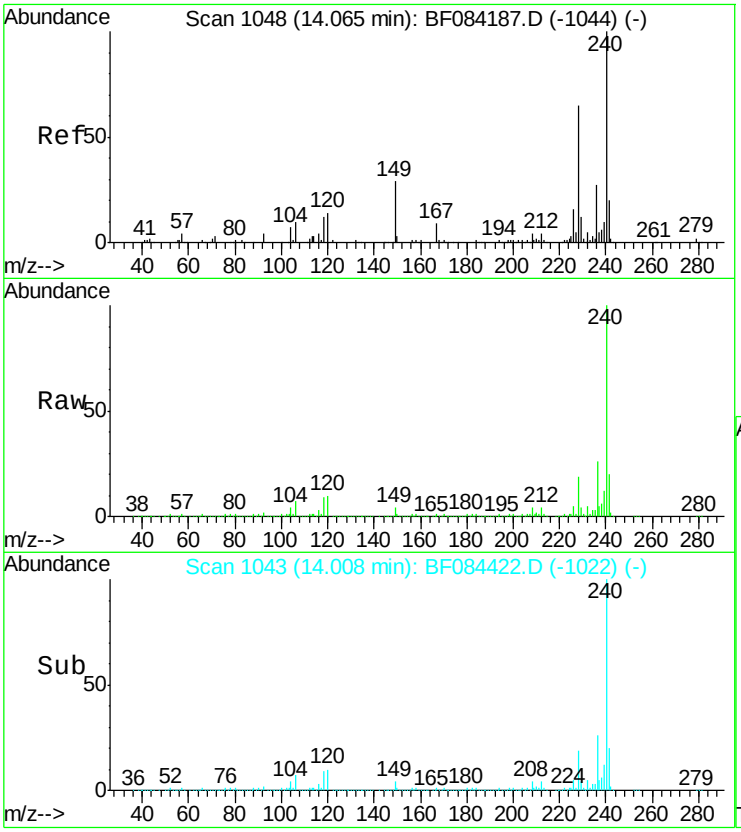


#74
Fluoranthene
Concen: 35.37 ng
RT: 12.58 min Scan# 918
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:202 Resp: 1834150

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	32.8
203	19.0	0.0	37.9



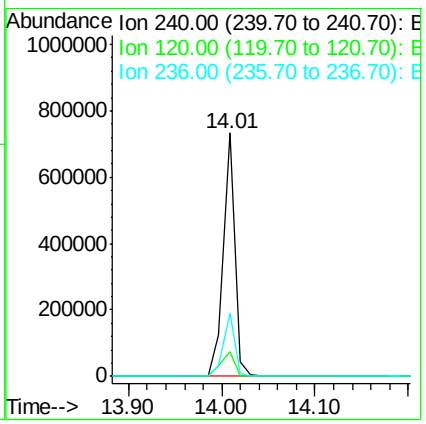


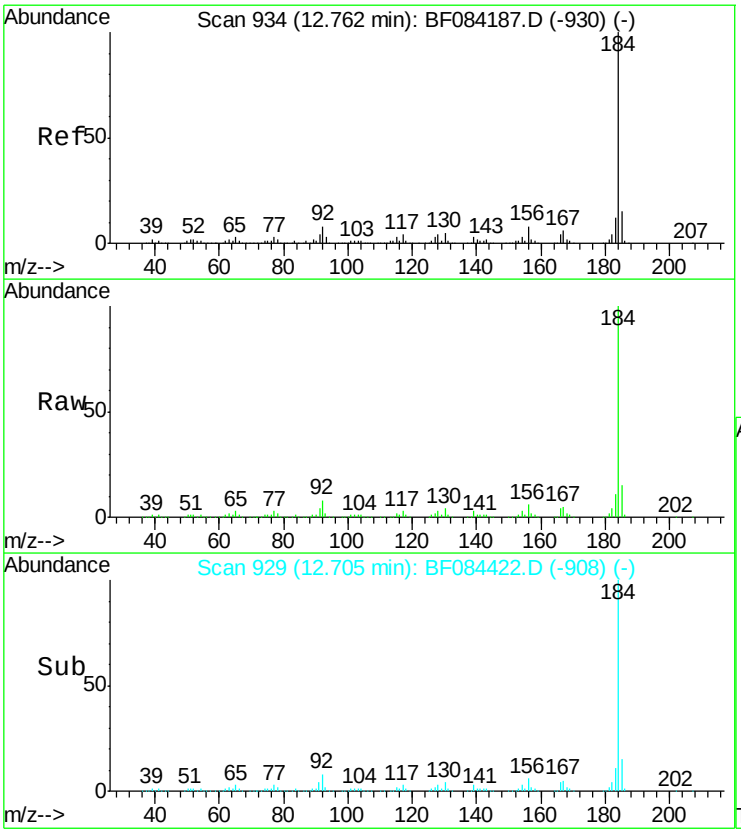
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:240 Resp: 626964

Ion	Ratio	Lower	Upper
240	100		
120	10.0	9.5	14.3
236	25.8	20.6	31.0

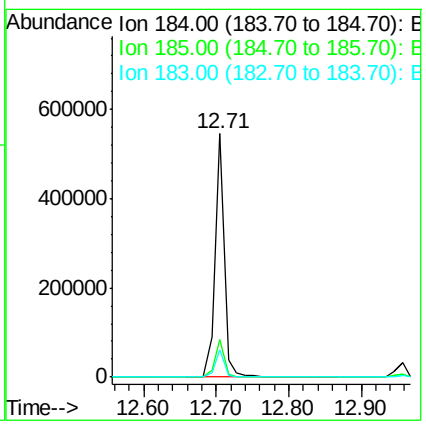


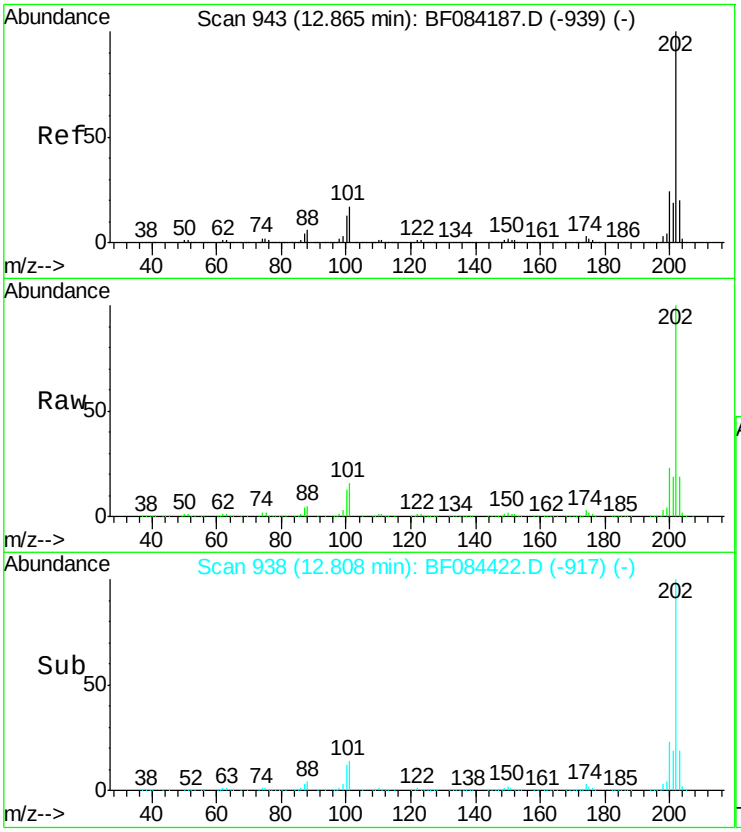


#76
Benzidine
Concen: 21.37 ng
RT: 12.71 min Scan# 929
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:184 Resp: 480369

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.2	18.2
183	11.1	9.8	14.8



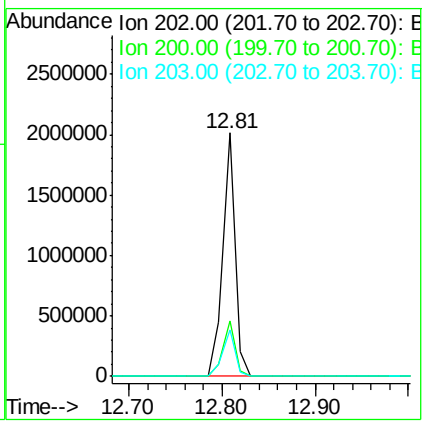


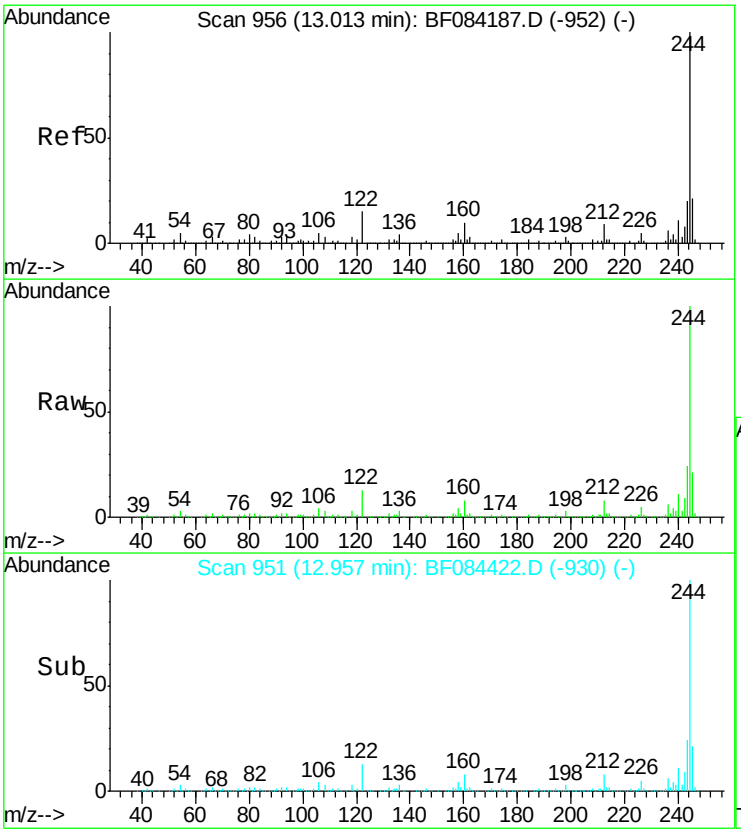
#77
Pyrene
Concen: 37.63 ng
RT: 12.81 min Scan# 938
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 1851173

Ion	Ratio	Lower	Upper
202	100		
200	22.9	17.2	25.8
203	18.9	14.3	21.5

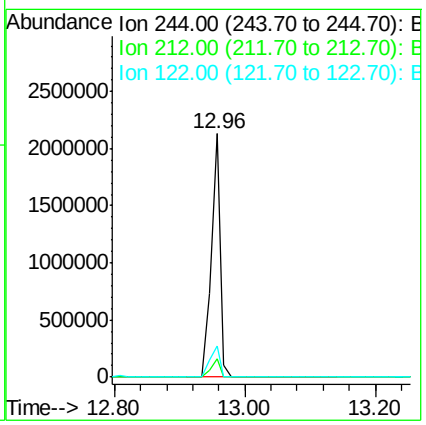


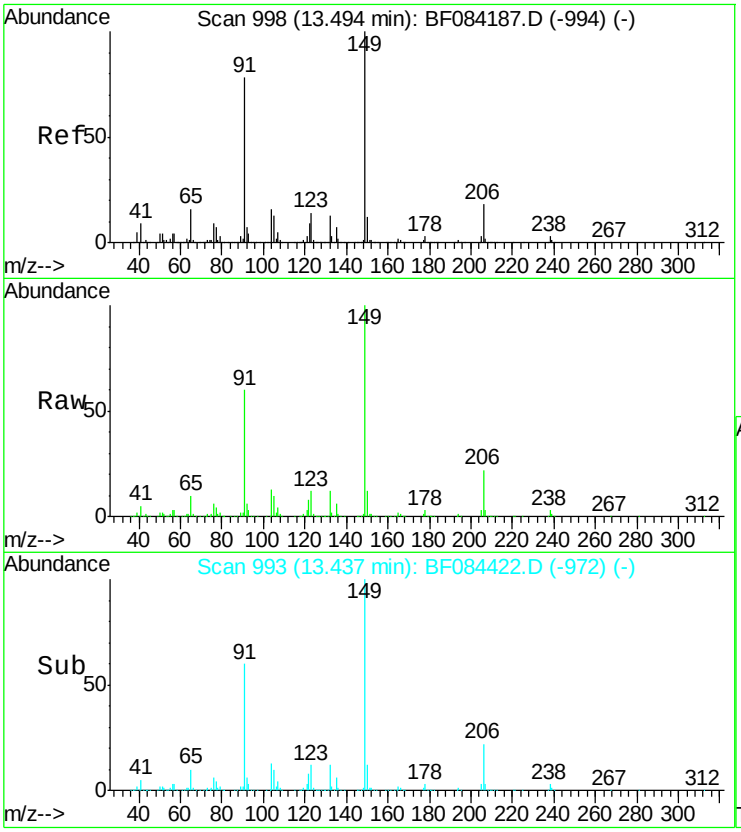


#78
Terphenyl-d14
Concen: 73.11 ng
RT: 12.96 min Scan# 951
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:244 Resp: 2053355

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.7	8.5
122	13.0	7.4	11.0#



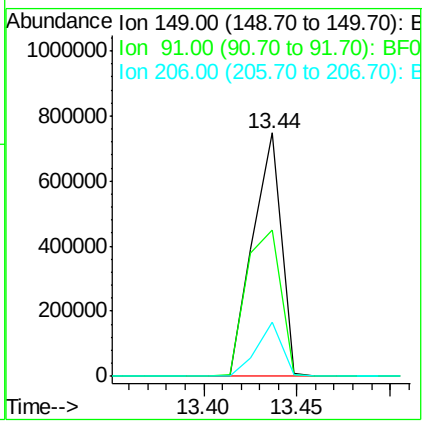


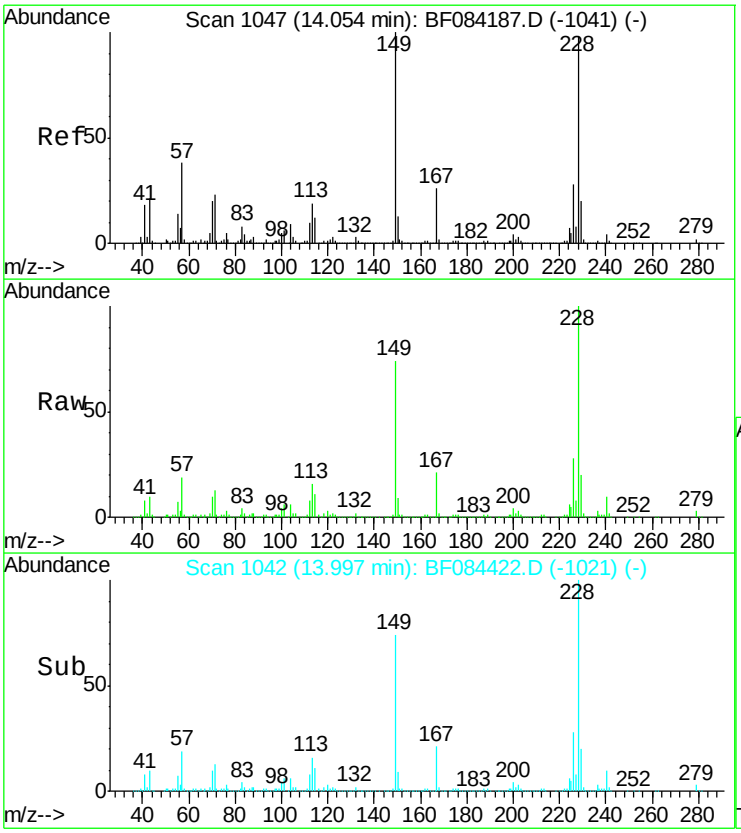
#79
Butylbenzylphthalate
Concen: 37.07 ng
RT: 13.44 min Scan# 993
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 789210

Ion	Ratio	Lower	Upper
149	100		
91	60.3	57.6	86.4
206	22.5	13.2	19.8#

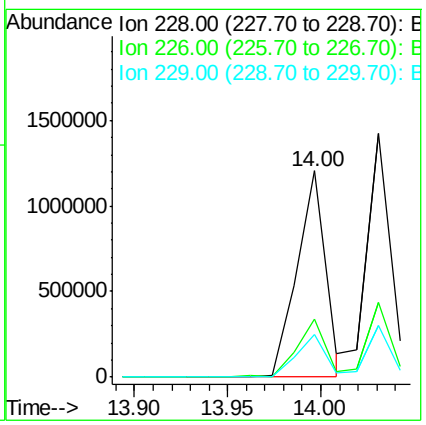


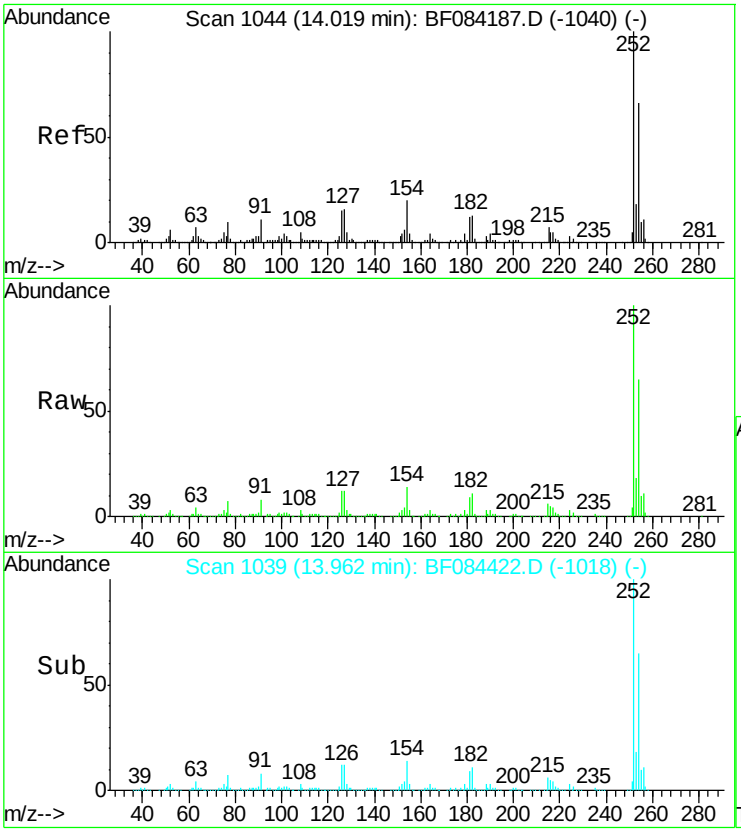


#80
Benzo(a)anthracene
Concen: 35.15 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:228 Resp: 1293856

Ion	Ratio	Lower	Upper
228	100		
226	28.1	21.8	32.6
229	20.4	15.8	23.8



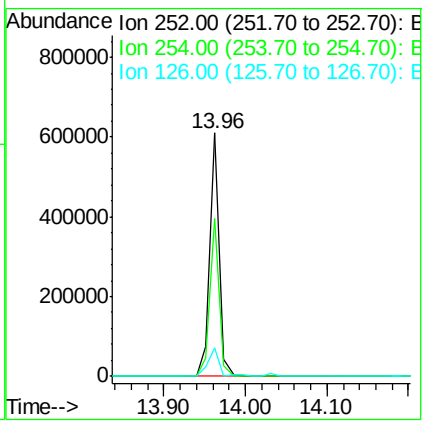


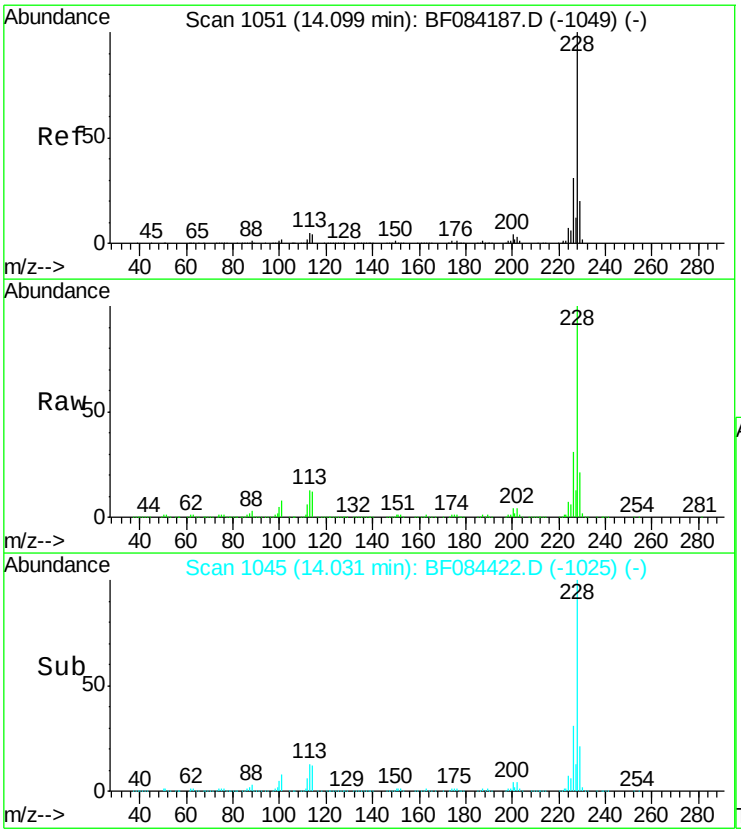
#81
3,3'-Dichlorobenzidine
Concen: 39.31 ng
RT: 13.96 min Scan# 1039
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 505034

Ion	Ratio	Lower	Upper
252	100		
254	64.7	53.5	80.3
126	11.8	4.9	7.3#

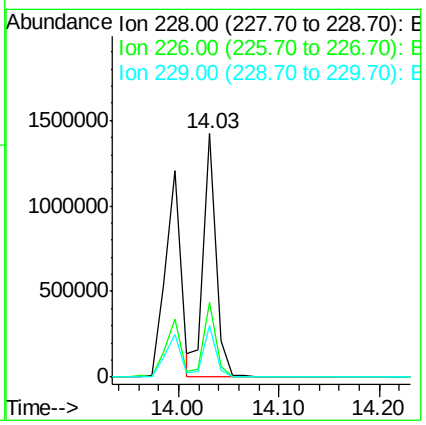


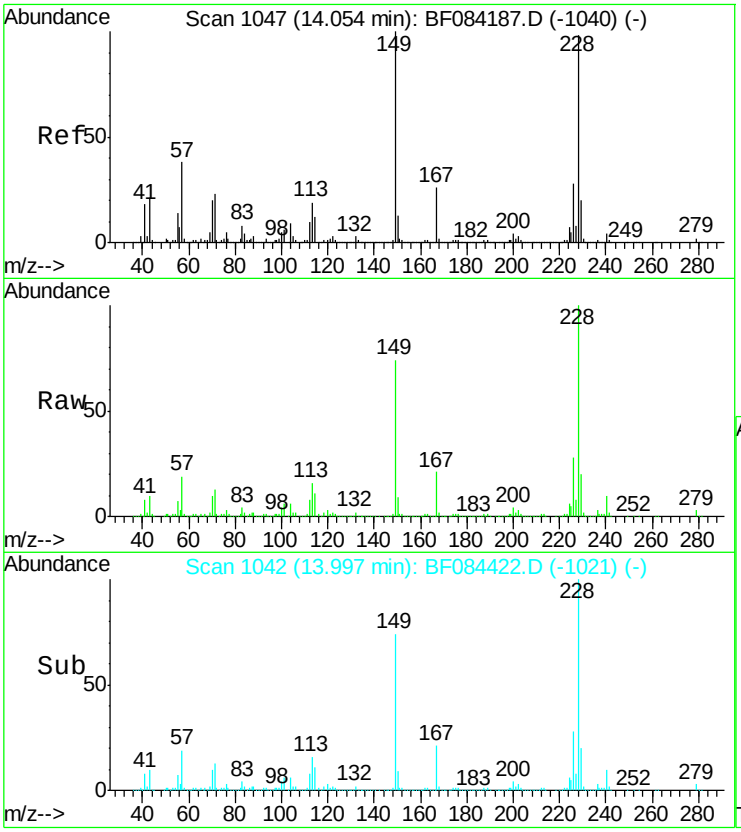


#82
Chrysene
Concen: 35.27 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.07 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:228 Resp: 1247745

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.3	36.5
229	21.1	16.1	24.1



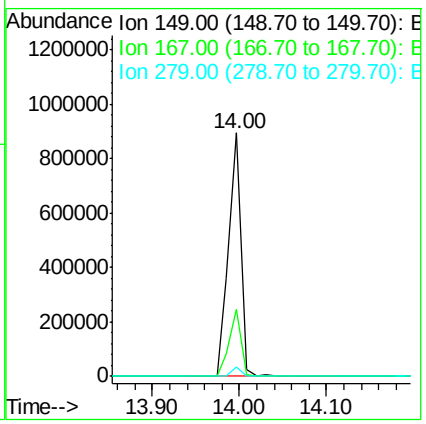


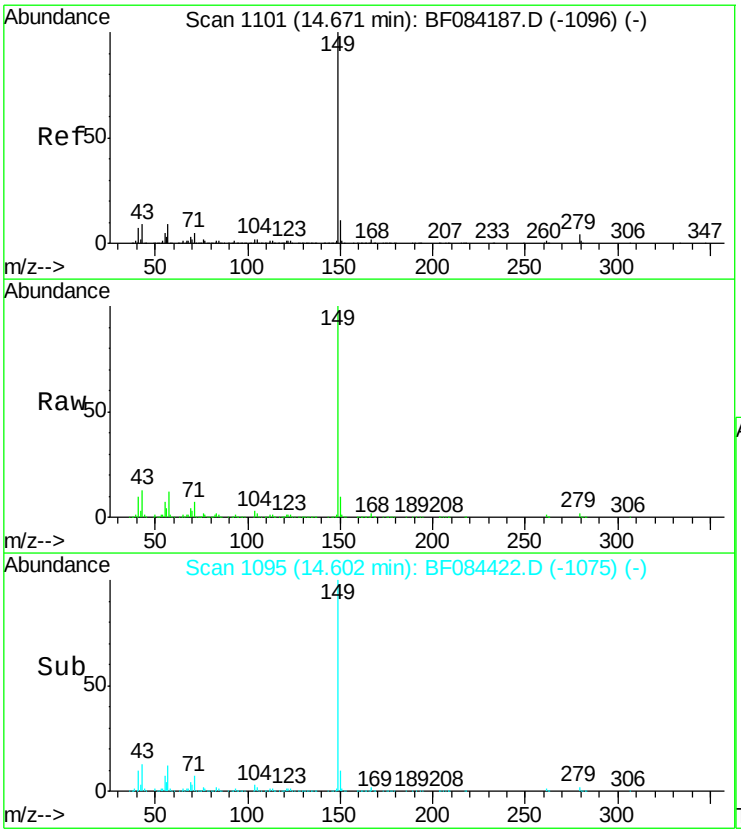
#83
Bis(2-ethylhexyl)phthalate
Concen: 33.18 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.06 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 892503

Ion	Ratio	Lower	Upper
149	100		
167	27.6	19.7	29.5
279	3.8	1.8	2.6#

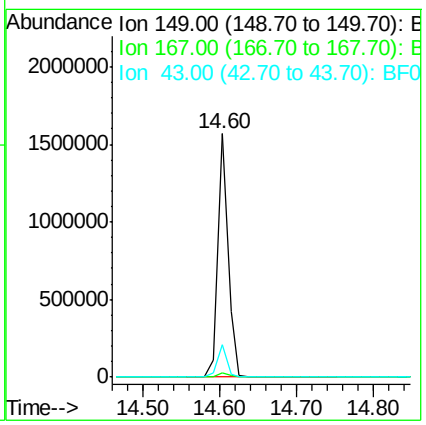


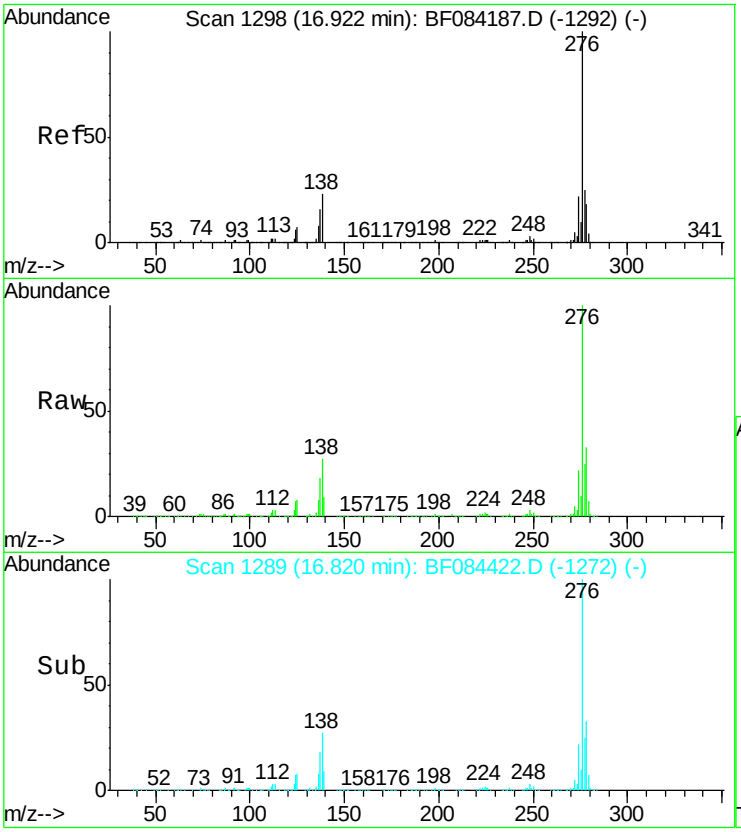


#84
Di-n-octyl phthalate
Concen: 32.15 ng
RT: 14.60 min Scan# 1095
Delta R.T. -0.07 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:149 Resp: 1460116

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	12.3	5.6	8.4#



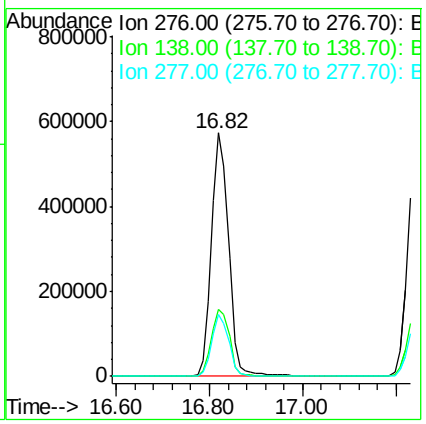


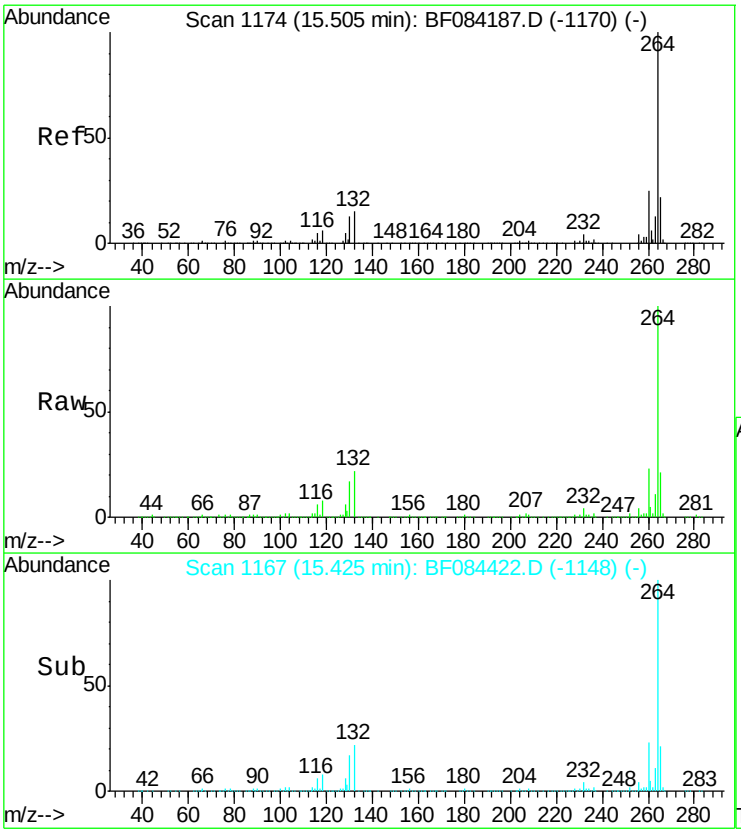
#85
Indeno(1,2,3-cd)pyrene
Concen: 52.62 ng
RT: 16.82 min Scan# 1289
Delta R.T. -0.10 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 1475686

Ion	Ratio	Lower	Upper
276	100		
138	28.9	20.6	30.8
277	25.1	20.1	30.1

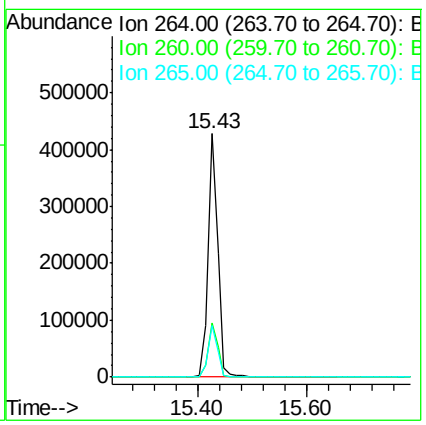


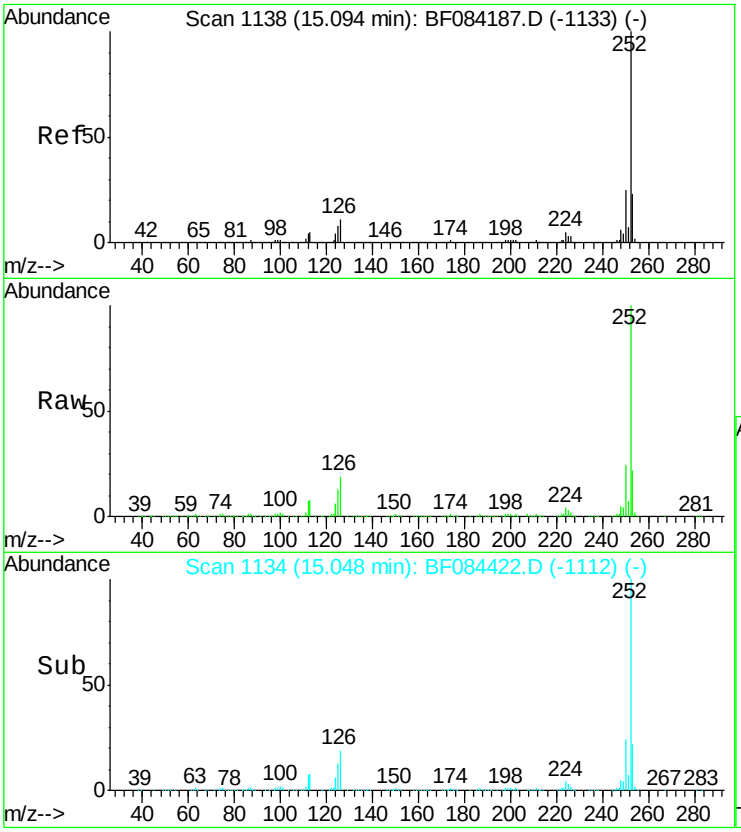


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.43 min Scan# 1167
Delta R.T. -0.08 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:264 Resp: 532073

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.4	29.2
265	21.3	17.8	26.6



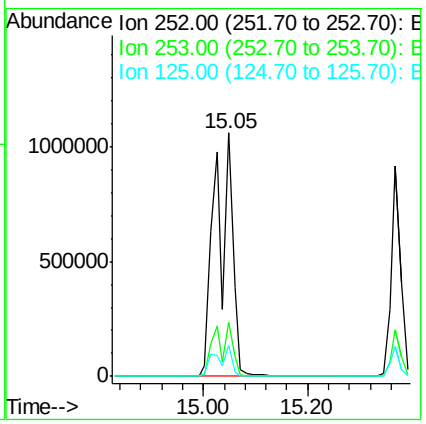


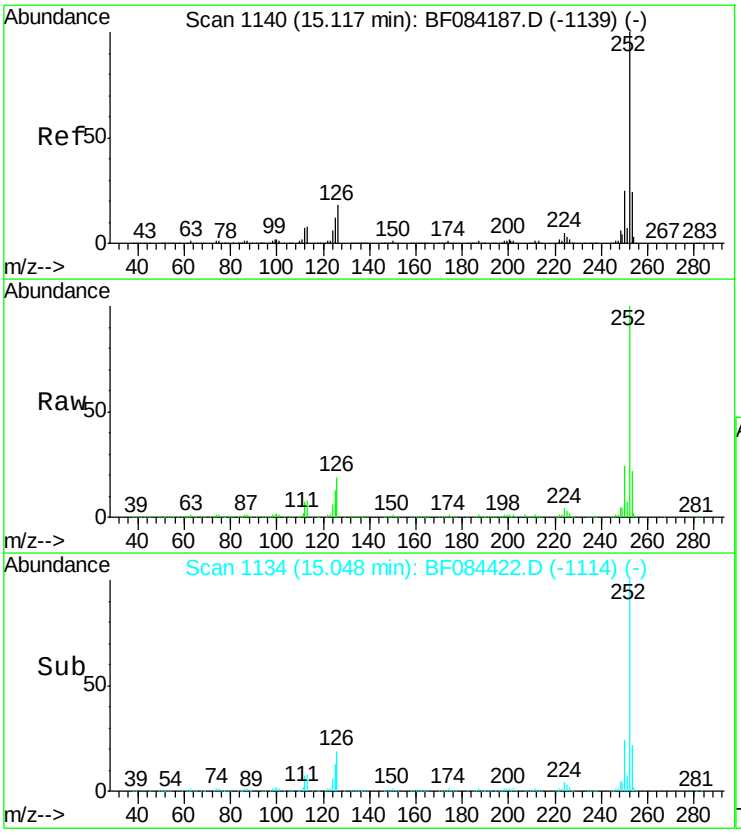
#87
Benzo(b)fluoranthene
Concen: 68.74 ng
RT: 15.05 min Scan# 1134
Delta R.T. -0.05 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 2392407

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.3	25.9
125	12.7	6.5	9.7#

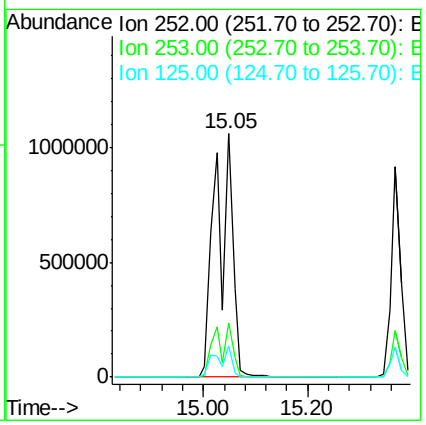


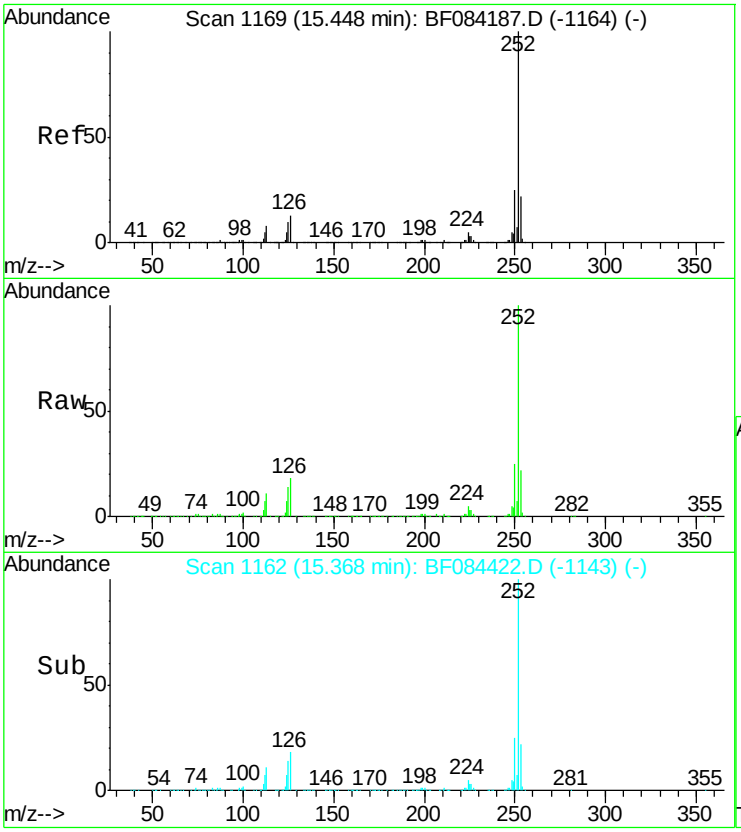


#88
Benzo(k)fluoranthene
Concen: 84.05 ng
RT: 15.05 min Scan# 1134
Delta R.T. -0.07 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:252 Resp: 2392407

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	12.7	9.0	13.6



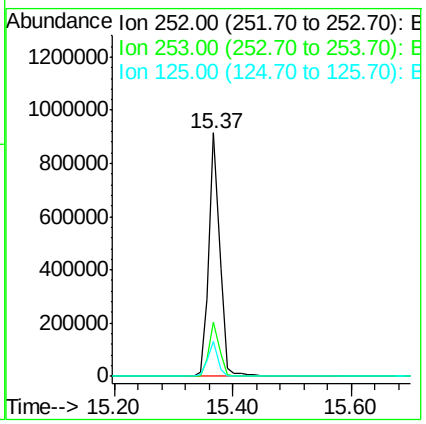


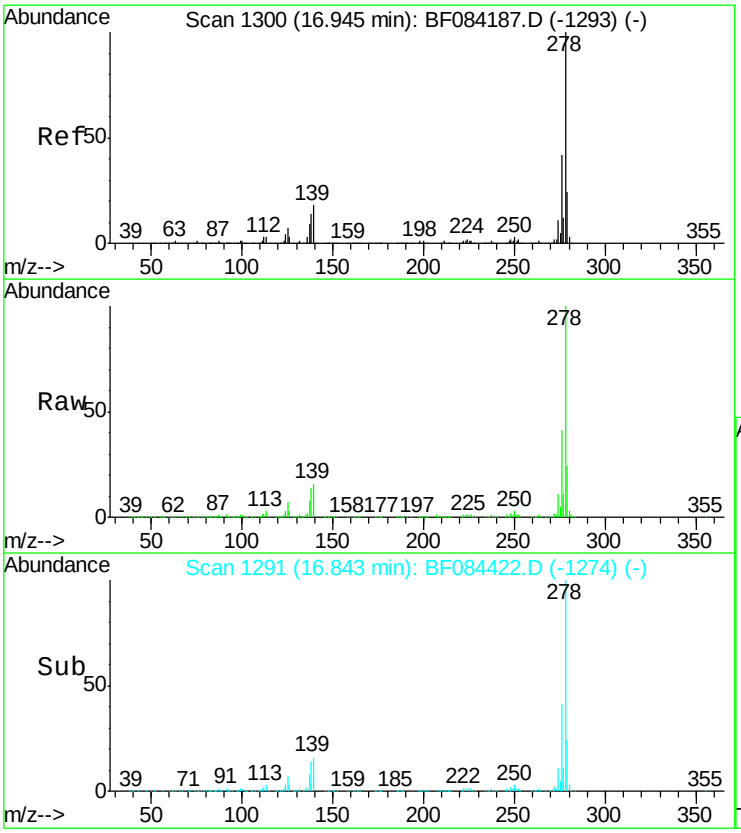
#89
Benzo(a)pyrene
Concen: 39.67 ng
RT: 15.37 min Scan# 1162
Delta R.T. -0.08 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 1171179

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.3	25.9
125	14.1	7.0	10.4#

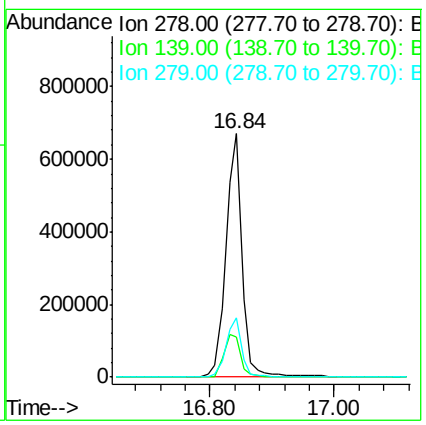


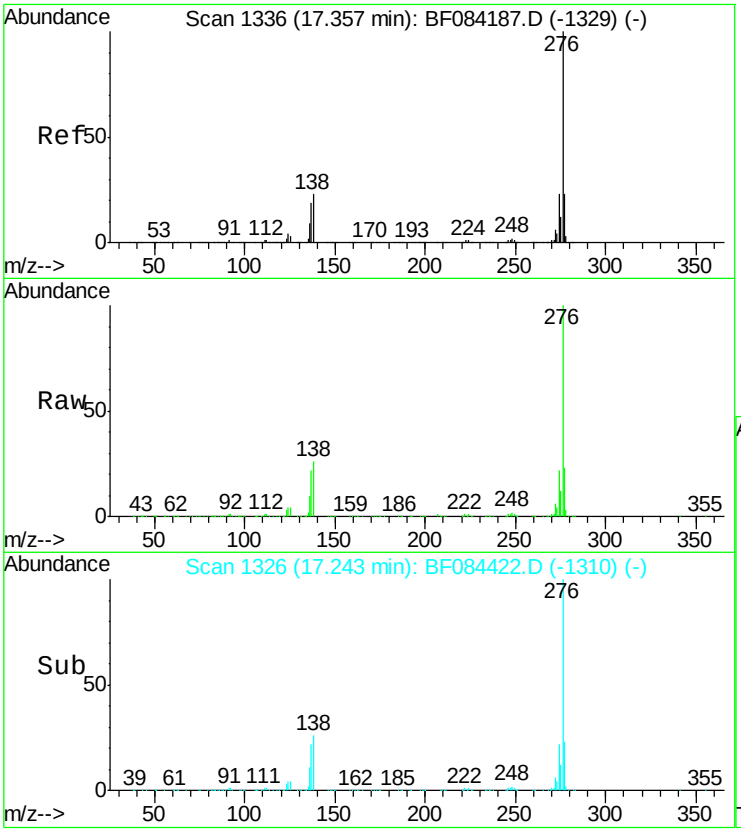


#90
Dibenzo(a,h)anthracene
Concen: 47.73 ng
RT: 16.84 min Scan# 1291
Delta R.T. -0.10 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Tgt Ion:278 Resp: 1212404

Ion	Ratio	Lower	Upper
278	100		
139	16.4	15.0	22.4
279	24.1	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 49.03 ng
RT: 17.24 min Scan# 1326
Delta R.T. -0.11 min
Lab File: BF084422.D
Acq: 12 Jan 2016 20:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 1289842

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.8	28.2
138	25.9	17.8	26.6