Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100416\
Data File : BF090347.D
Acq On : 4 Oct 2016 17:45
Operator : UM/SJ
Sample : H4999-01MS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUP-B044-3-6MS

Quant Time: Oct 05 01:11:14 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 04 14:16:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.01	152	278739	20.00	ng		0.00
21) Naphthalene-d8	8.30	136	1084703	20.00	ng		0.00
38) Acenaphthene-d10	10.06	164	470333	20.00	ng		0.00
63) Phenanthrene-d10	11.55	188	700587	20.00	ng		0.00
75) Chrysene-d12	14.20	240	494085	20.00	ng		0.00
86) Perylene-d12	15.70	264	113995	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	1936790	109.59	ng		0.02
7) Phenol-d6	6.63	99	2434351	110.20	ng		0.00
23) Nitrobenzene-d5	7.57	82	1769114	95.07	ng		0.00
41) 2,4,6-Tribromophenol	10.85	330	624019	152.76	ng		0.00
44) 2-Fluorobiphenyl	9.38	172	2765149	95.85	ng		0.00
78) Terphenyl-d14	13.14	244	2154877	101.54	ng		0.00
Target Compounds							Qvalue
4) n-Nitrosodimethylamine	3.56	42	387654	46.80	ng	#	64
6) Aniline	6.69	93	66082	2.18	ng		94
8) 2-Chlorophenol	6.79	128	818633	41.22	ng		95
9) Benzaldehyde	6.55	77	210823	20.56	ng		91
10) Phenol	6.65	94	1005377	37.42	ng		94
11) bis(2-Chloroethyl)ether	6.75	93	1001496	52.49	ng		97
12) 1,3-Dichlorobenzene	6.95	146	835345	40.50	ng		96
13) 1,4-Dichlorobenzene	6.95	146	835345	39.89	ng		99
14) 1,2-Dichlorobenzene	7.18	146	811522	40.76	ng		98
15) Benzyl Alcohol	7.15	79	355420	22.82	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.29	45	1360370	46.65	ng		95
17) 2-Methylphenol	7.25	107	665430	43.26	ng		99
18) Hexachloroethane	7.53	117	303571	40.06	ng		91
19) n-Nitroso-di-n-propylamine	7.42	70	685287	48.58	ng	#	83
20) 3+4-Methylphenols	7.41	107	879001	44.95	ng		89
22) Acetophenone	7.42	105	1248216	49.70	ng	#	86
24) Nitrobenzene	7.59	77	1062466	53.48	ng		93
25) Isophorone	7.83	82	1726958	48.78	ng		98
26) 2-Nitrophenol	7.91	139	389186	50.76	ng		98
27) 2,4-Dimethylphenol	7.95	122	755521	43.68	ng		96
28) bis(2-Chloroethoxy)methane	8.04	93	865840	39.39	ng		97
29) 2,4-Dichlorophenol	8.15	162	629185	44.43	ng		100
30) 1,2,4-Trichlorobenzene	8.23	180	660939	41.67	ng		99
31) Naphthalene	8.33	128	2440408	47.07	ng		98
32) Benzoic acid	8.04	122	399453	37.25	ng		98
34) Hexachlorobutadiene	8.44	225	359497	38.51	ng		99
35) Caprolactam	8.71	113	71373	19.27	ng		99
36) 4-Chloro-3-methylphenol	8.84	107	691592	45.48	ng		96
37) 2-Methylnaphthalene	9.01	142	1502090	46.17	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.18	216	693207	52.21	ng		98
40) Hexachlorocyclopentadiene	9.17	237	826365	91.88	ng		100
42) 2,4,6-Trichlorophenol	9.29	196	443956	53.16	ng		97
43) 2,4,5-Trichlorophenol	9.33	196	380282	45.25	ng	#	89
45) 1,1'-Biphenyl	9.48	154	1855122	50.95	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100416\
Data File : BF090347.D
Acq On : 4 Oct 2016 17:45
Operator : UM/SJ
Sample : H4999-01MS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUP-B044-3-6MS

Quant Time: Oct 05 01:11:14 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 04 14:16:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
46) 2-Chloronaphthalene	9.50	162	1393508	50.98	ng		98
47) 2-Nitroaniline	9.59	65	247652	33.19	ng	#	75
48) Acenaphthylene	9.91	152	1861346	45.02	ng		99
49) Dimethylphthalate	9.78	163	1493549	53.64	ng		99
50) 2,6-Dinitrotoluene	9.83	165	326755	53.65	ng		88
51) Acenaphthene	10.10	154	1417633	56.34	ng		98
52) 3-Nitroaniline	9.99	138	50515	7.32	ng		81
53) 2,4-Dinitrophenol	10.11	184	294870	124.86	ng		92
54) Dibenzofuran	10.27	168	1859567	55.89	ng		99
55) 4-Nitrophenol	10.15	139	515890	93.91	ng		91
56) 2,4-Dinitrotoluene	10.23	165	355610	48.51	ng	#	25
57) Fluorene	10.61	166	1488662	53.49	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.34	232	336848	56.84	ng		97
59) Diethylphthalate	10.47	149	1312079	46.10	ng	#	91
60) 4-Chlorophenyl-phenylether	10.60	204	702025	53.20	ng		98
61) 4-Nitroaniline	10.61	138	141276	22.77	ng		81
62) Azobenzene	10.76	77	1709189	57.63	ng		91
64) 4,6-Dinitro-2-methylphenol	10.65	198	171174	52.21	ng	#	46
65) n-Nitrosodiphenylamine	10.71	169	293246	12.28	ng		99
66) 4-Bromophenyl-phenylether	11.09	248	376165	49.69	ng		98
67) Hexachlorobenzene	11.16	284	408833	45.94	ng		96
69) Pentachlorophenol	11.34	266	415144	83.23	ng		99
70) Phenanthrene	11.57	178	1786101	47.52	ng		99
71) Anthracene	11.63	178	1877882	50.05	ng		97
72) Carbazole	11.77	167	409948	11.89	ng		97
73) Di-n-butylphthalate	12.11	149	1945048	47.19	ng		99
74) Fluoranthene	12.76	202	1549327	43.46	ng		96
77) Pyrene	12.99	202	1522976	48.14	ng		99
79) Butylbenzylphthalate	13.62	149	791663	63.49	ng		97
80) Benzo(a)anthracene	14.19	228	1443801	52.11	ng		98
82) Chrysene	14.22	228	1420743	54.73	ng		100
83) Bis(2-ethylhexyl)phthalate	14.18	149	1154223	57.87	ng	#	99
84) Di-n-octyl phthalate	14.80	149	1783227	61.54	ng	#	93
85) Indeno(1,2,3-cd)pyrene	17.22	276	1137073	40.75	ng	#	93
87) Benzo(b)fluoranthene	15.25	252	1433137	218.62	ng	#	94
88) Benzo(k)fluoranthene	15.25	252	1433137	228.87	ng		98
89) Benzo(a)pyrene	15.63	252	953149	159.41	ng	#	94
90) Dibenzo(a,h)anthracene	17.24	278	1199926	204.65	ng	#	93
91) Benzo(g,h,i)perylene	17.68	276	889647	154.91	ng	#	93

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

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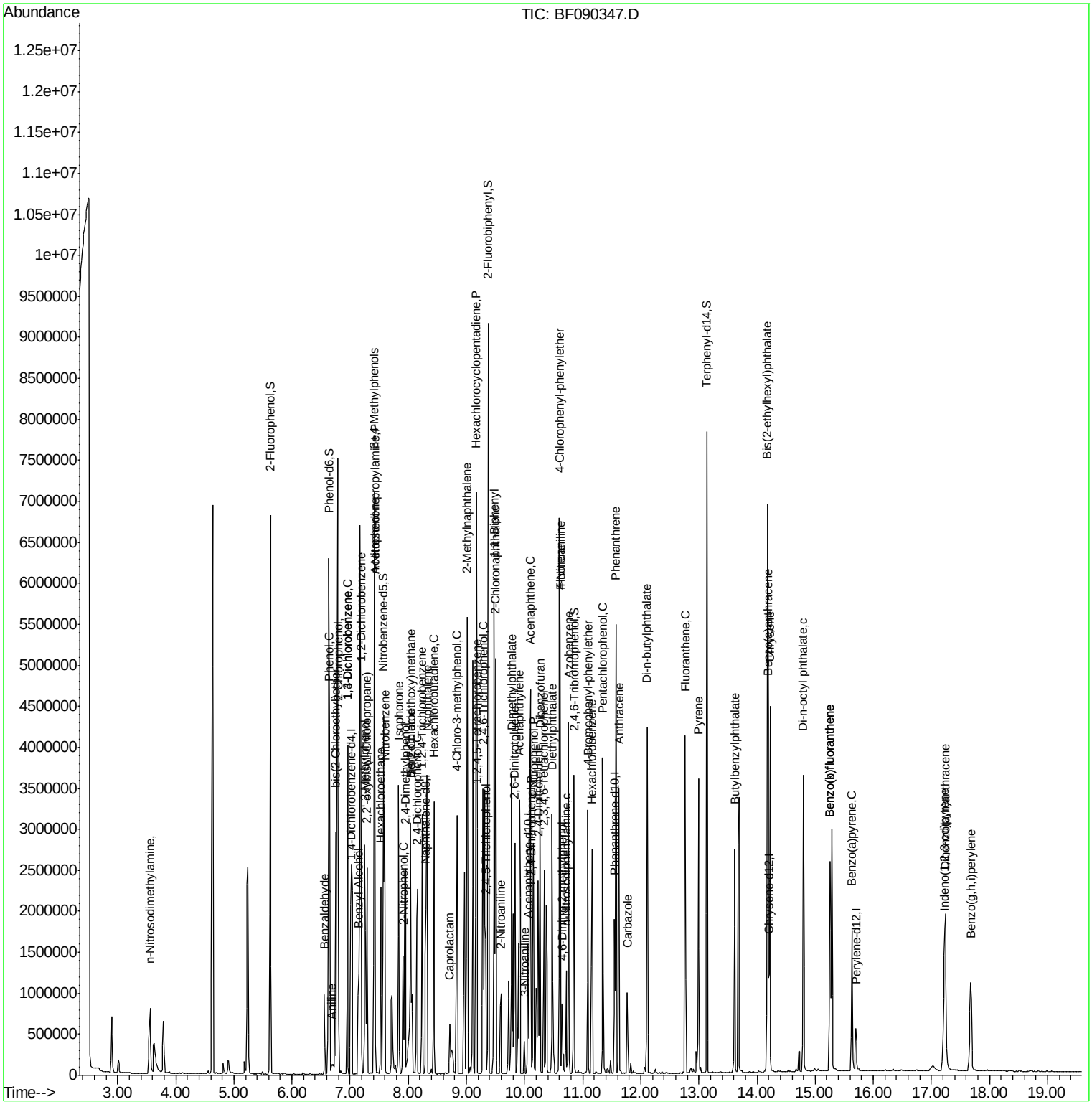
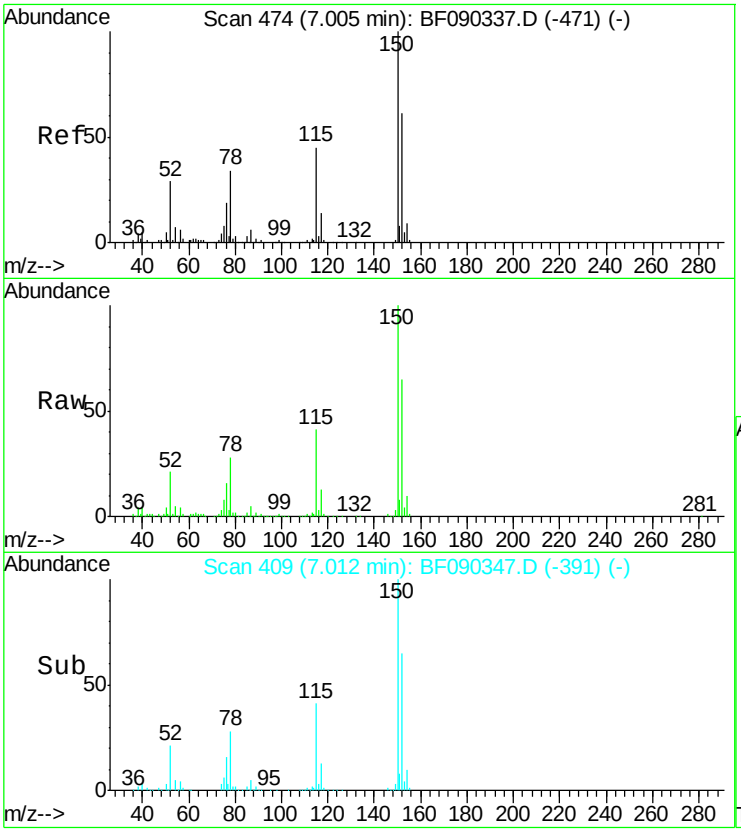
Acq On : 4 Oct 2016 17:45
Operator : UM/SJ
Sample : H4999-01MS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Quant Time: Oct 05 01:11:14 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 04 14:16:07 2016
Response via : Initial Calibration



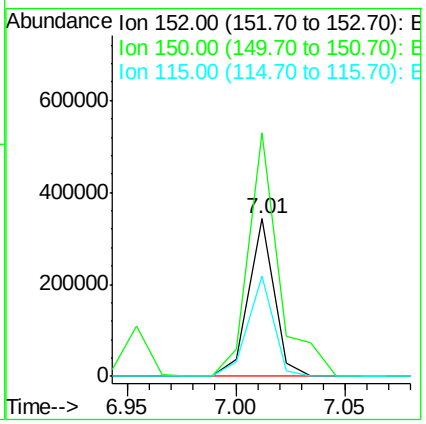


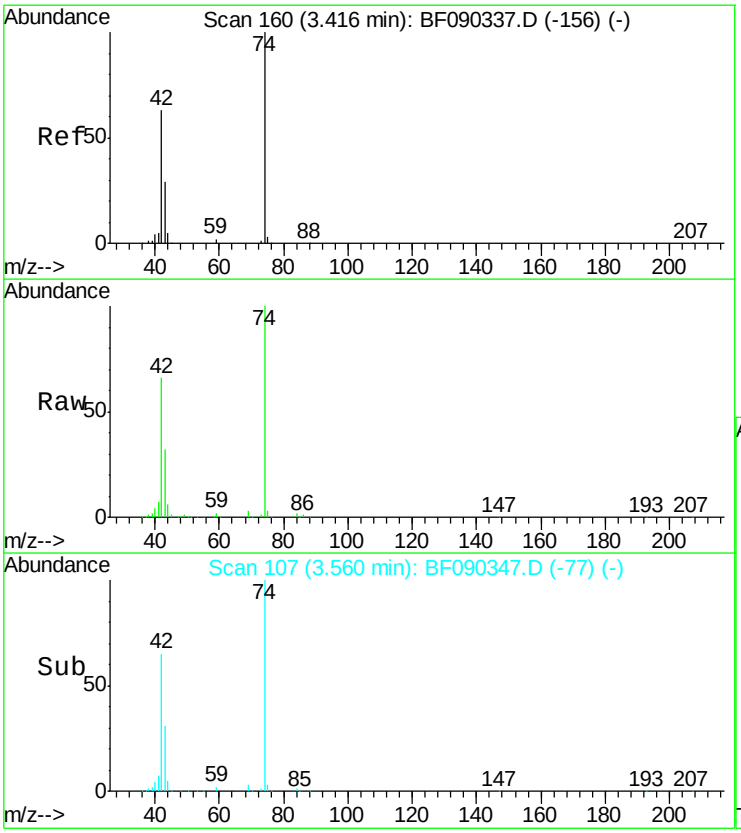
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.01 min Scan# 409
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:152 Resp: 278739

Ion	Ratio	Lower	Upper
152	100		
150	154.7	124.6	186.8
115	63.4	46.2	69.4

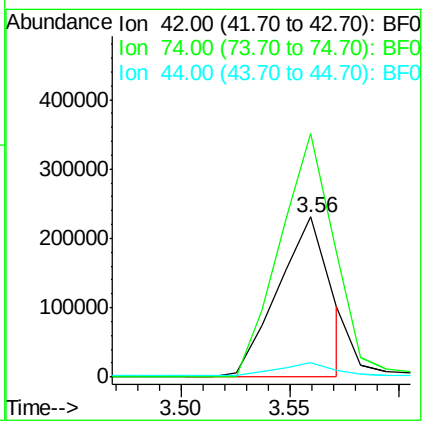


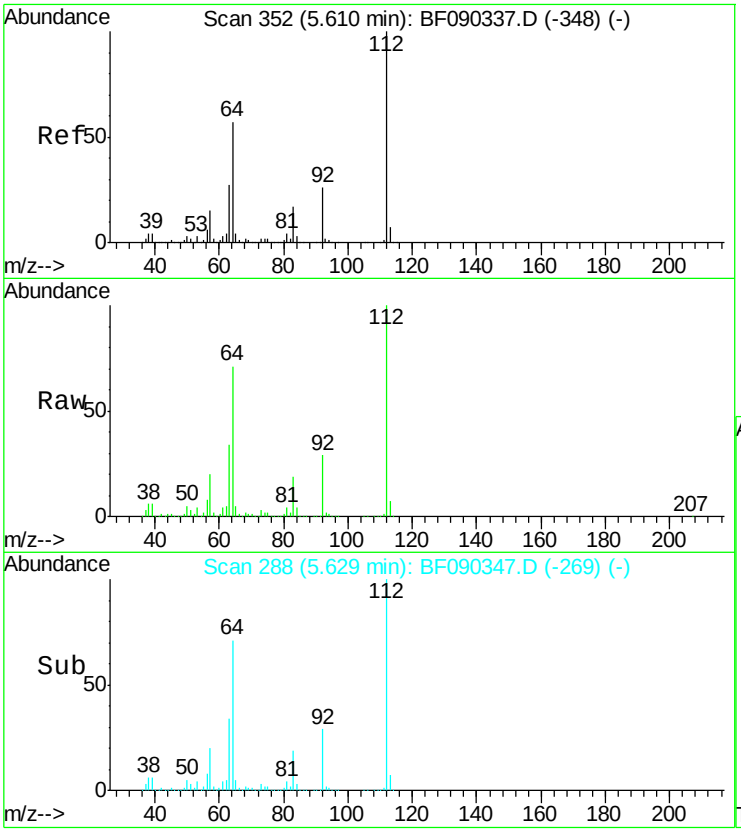


#4
n-Nitrosodimethylamine
Concen: 46.80 ng
RT: 3.56 min Scan# 107
Delta R.T. 0.14 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion: 42 Resp: 387654

Ion	Ratio	Lower	Upper
42	100		
74	152.1	88.9	133.3#
44	8.7	6.5	9.7



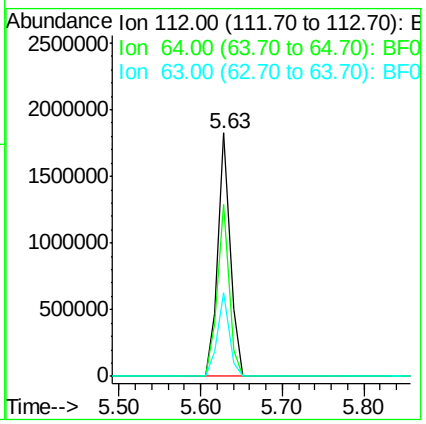


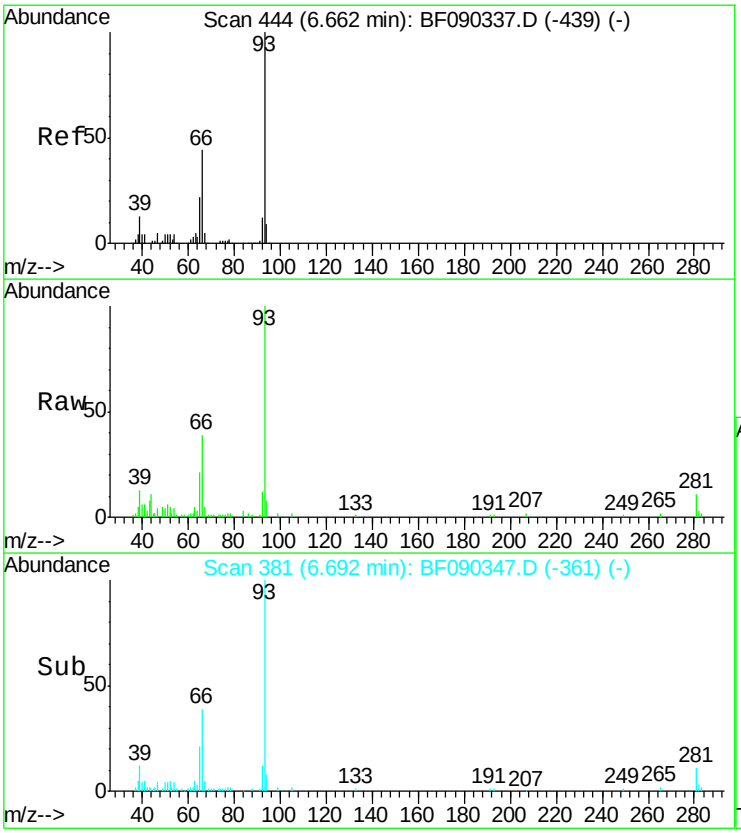
#5
2-Fluorophenol
Concen: 109.59 ng
RT: 5.63 min Scan# 288
Delta R.T. 0.02 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:112 Resp: 1936790

Ion	Ratio	Lower	Upper
112	100		
64	70.6	57.9	86.9
63	34.1	29.6	44.4

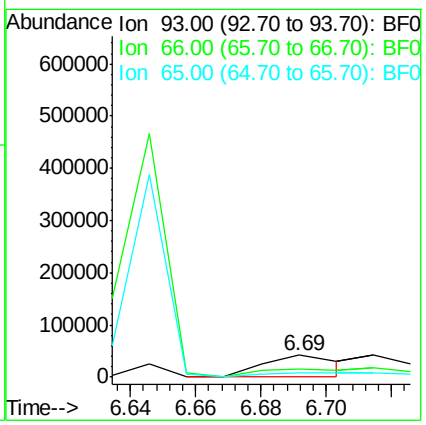


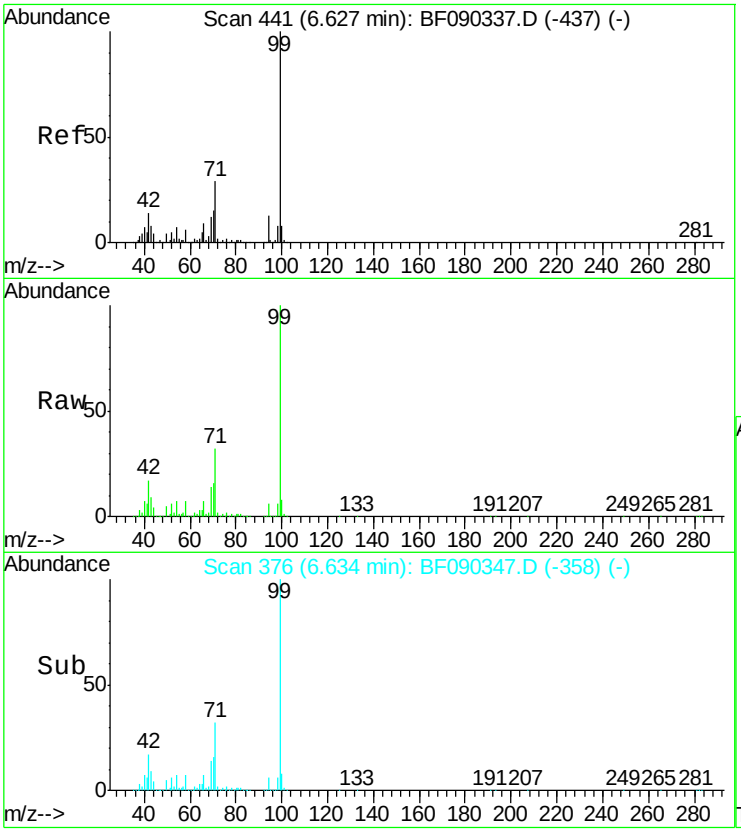


#6
Aniline
Concen: 2.18 ng
RT: 6.69 min Scan# 381
Delta R.T. 0.03 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion: 93 Resp: 66082

Ion	Ratio	Lower	Upper
93	100		
66	38.6	34.5	51.7
65	20.6	18.2	27.2



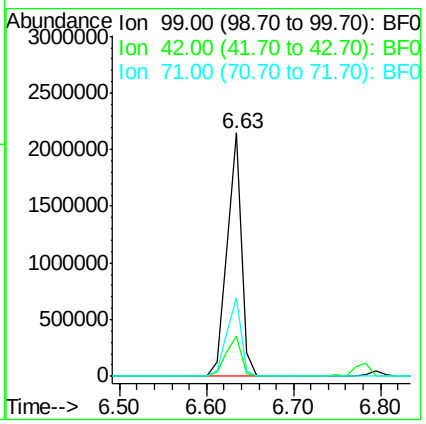


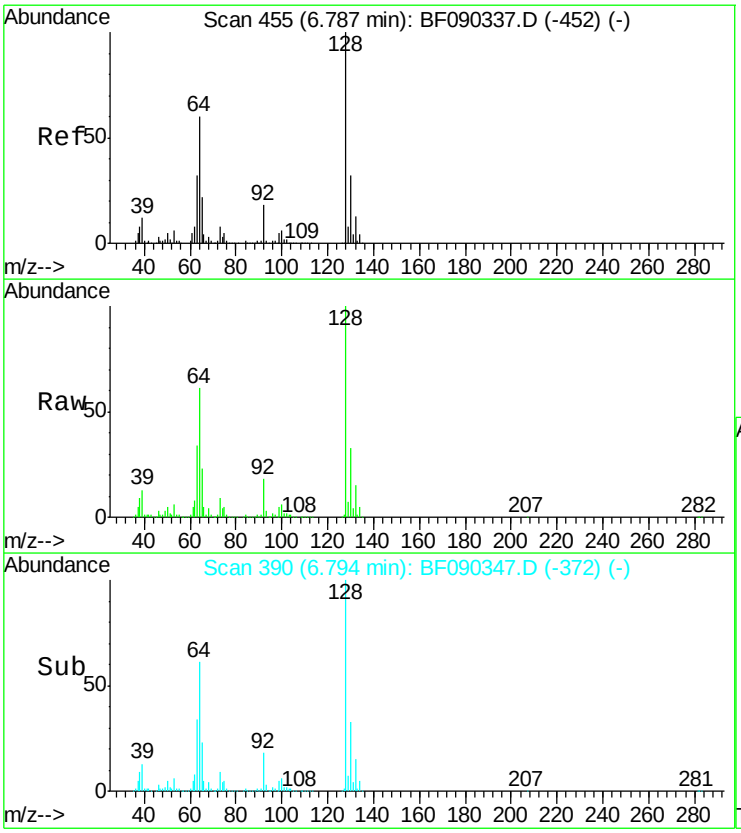
#7
Phenol-d6
Concen: 110.20 ng
RT: 6.63 min Scan# 376
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion: 99 Resp: 2434351

Ion	Ratio	Lower	Upper
99	100		
42	16.5	20.0	30.0#
71	32.5	27.9	41.9

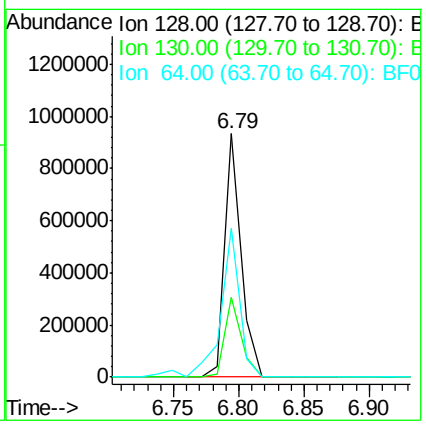


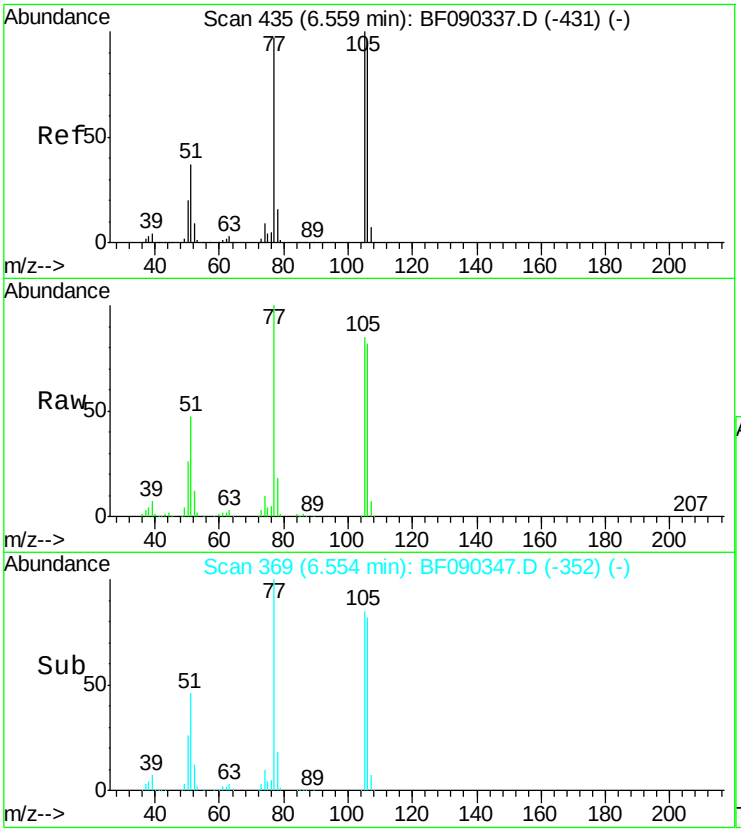


#8
2-Chlorophenol
Concen: 41.22 ng
RT: 6.79 min Scan# 390
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:128 Resp: 818633

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.3	53.3
64	61.2	36.0	76.0



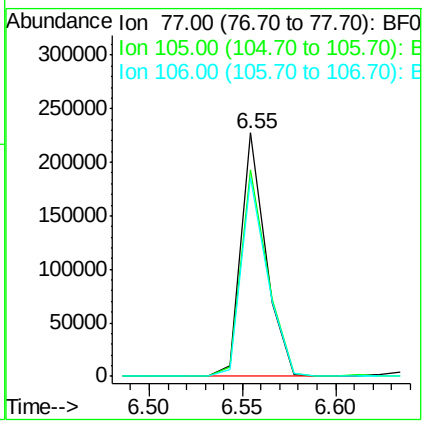


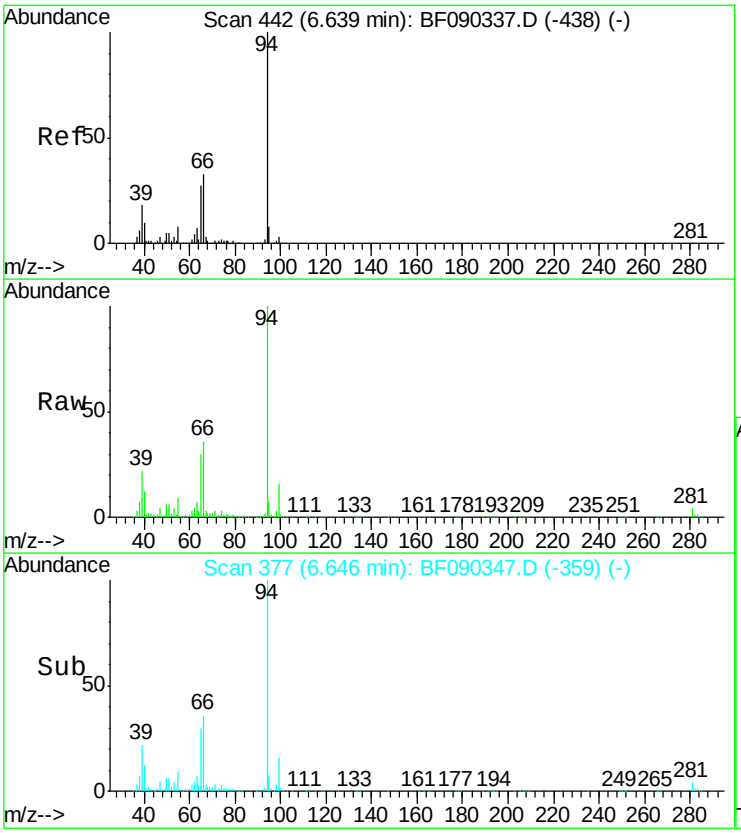
#9
Benzaldehyde
Concen: 20.56 ng
RT: 6.55 min Scan# 369
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion: 77 Resp: 210823

Ion	Ratio	Lower	Upper
77	100		
105	85.0	73.1	113.1
106	81.9	70.2	110.2

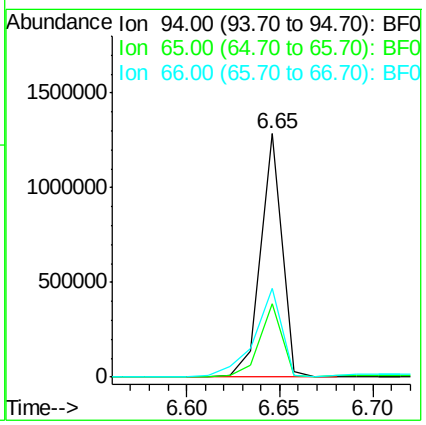


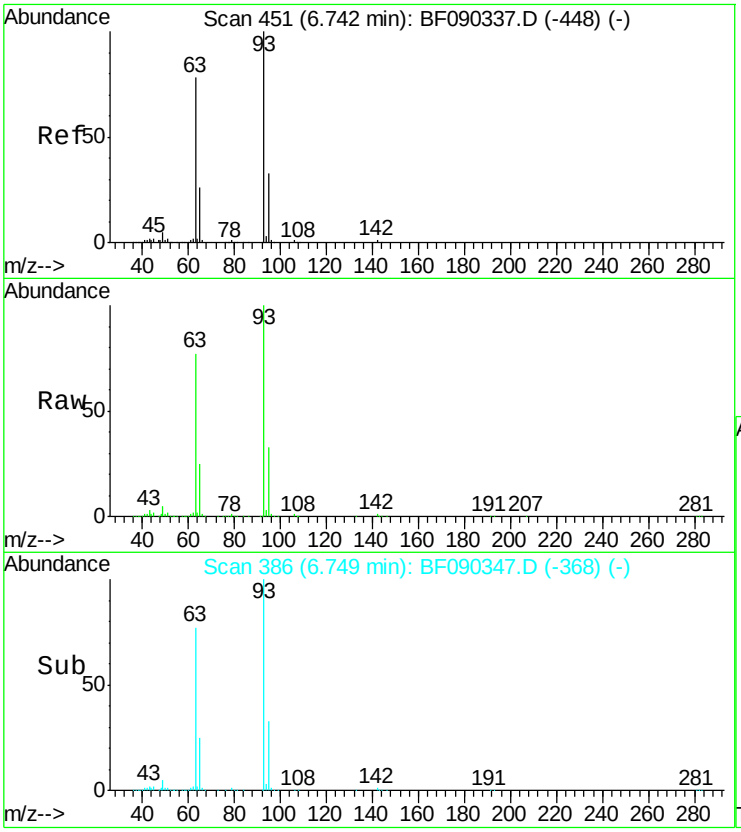


#10
Phenol
Concen: 37.42 ng
RT: 6.65 min Scan# 377
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion: 94 Resp: 1005377

Ion	Ratio	Lower	Upper
94	100		
65	30.2	13.3	53.3
66	36.3	20.4	60.4



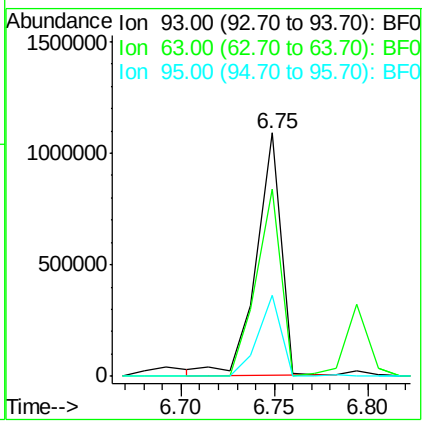


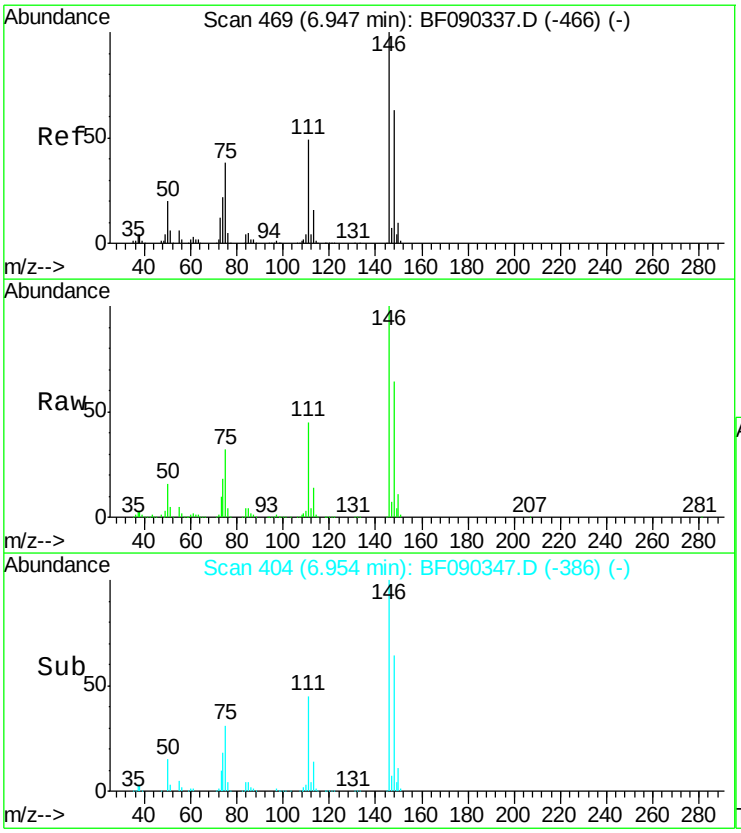
#11
bis(2-Chloroethyl)ether
Concen: 52.49 ng
RT: 6.75 min Scan# 386
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion: 93 Resp: 1001496

Ion	Ratio	Lower	Upper
93	100		
63	77.0	59.7	99.7
95	33.1	14.0	54.0

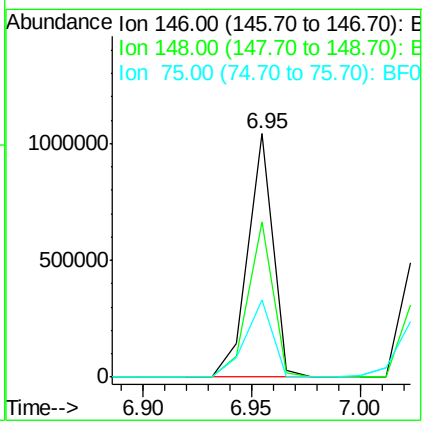


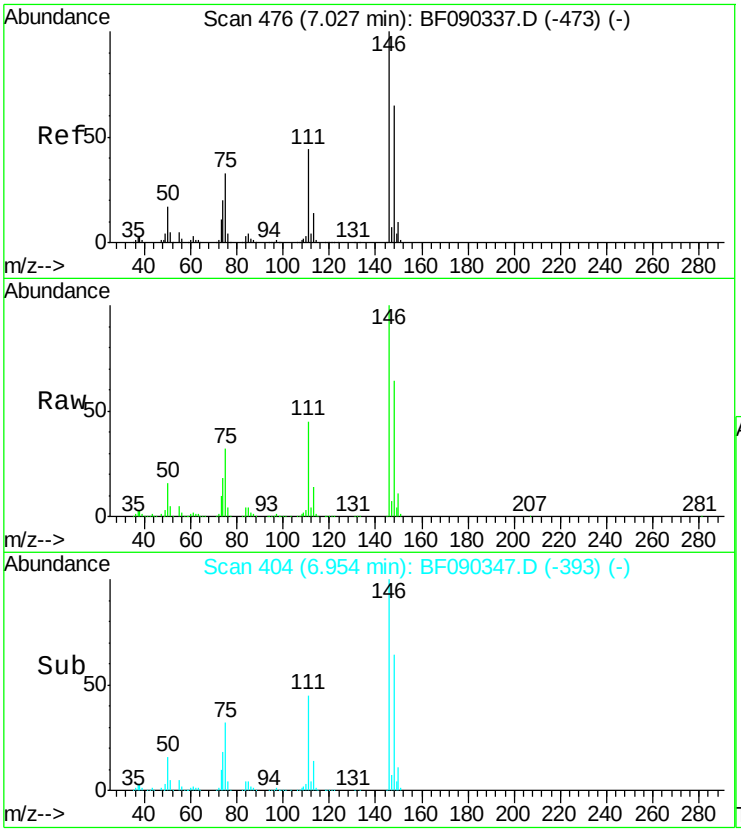


#12
1,3-Dichlorobenzene
Concen: 40.50 ng
RT: 6.95 min Scan# 404
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:146 Resp: 835345

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.2	78.4
75	31.5	21.4	32.2



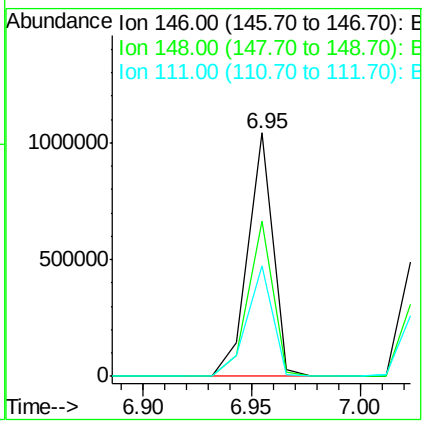


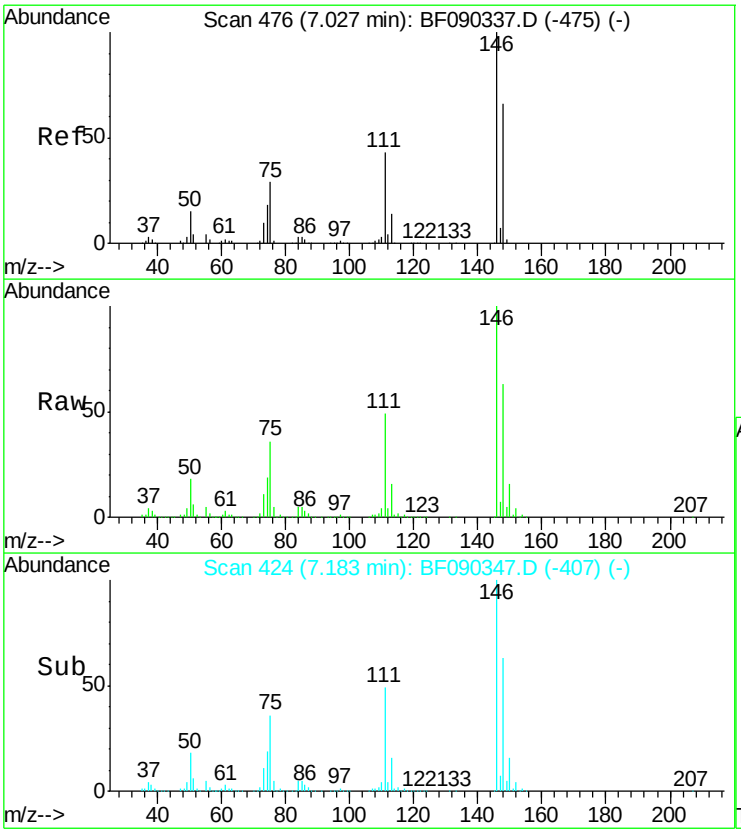
#13
1,4-Dichlorobenzene
Concen: 39.89 ng
RT: 6.95 min Scan# 404
Delta R.T. -0.07 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:146 Resp: 835345

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.1	76.7
111	45.2	37.8	56.6

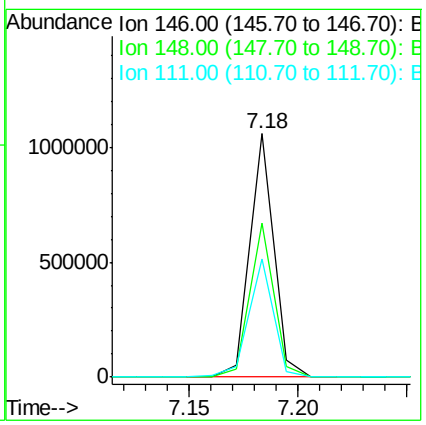


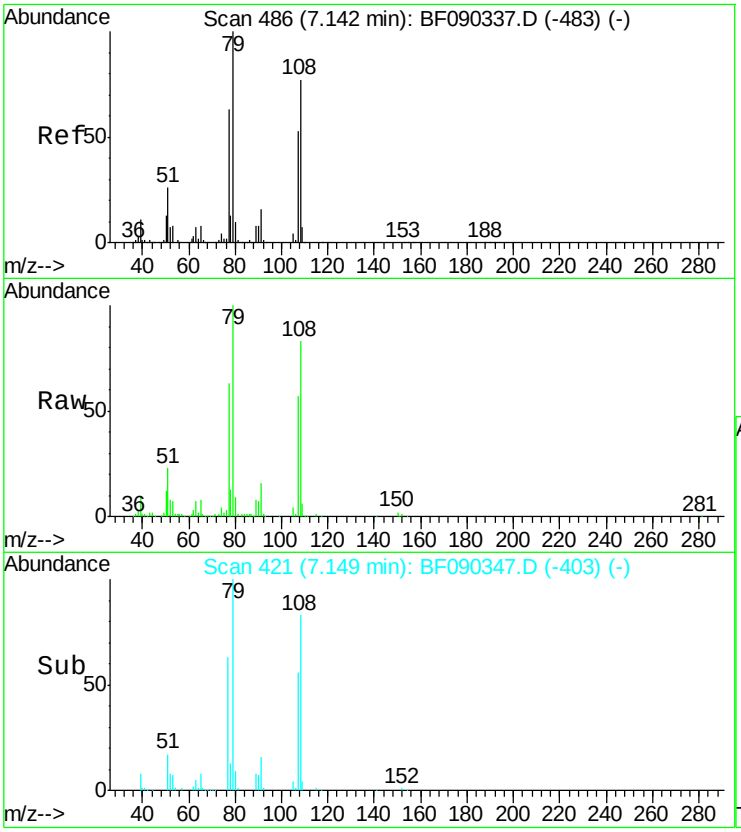


#14
1,2-Dichlorobenzene
Concen: 40.76 ng
RT: 7.18 min Scan# 424
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:146 Resp: 811522

Ion	Ratio	Lower	Upper
146	100		
148	63.1	52.3	78.5
111	48.7	38.2	57.4



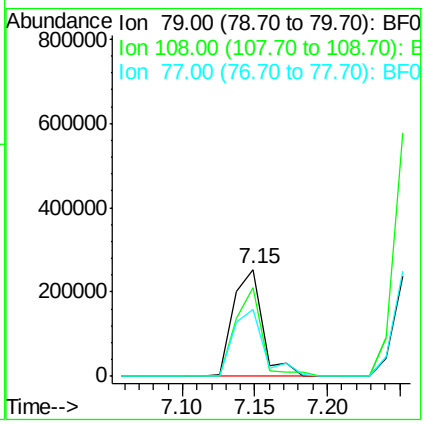


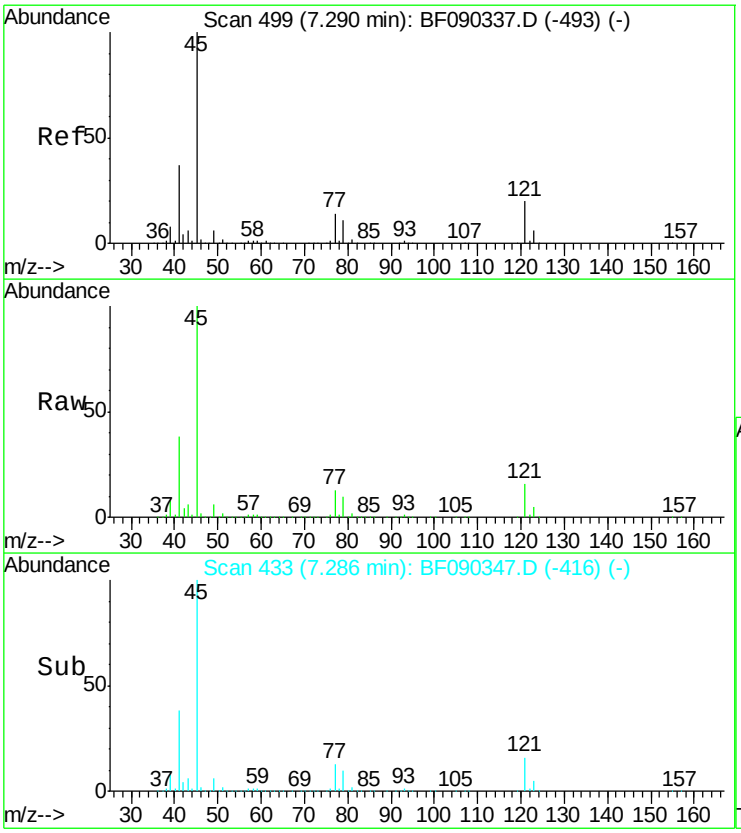
#15
Benzyl Alcohol
Concen: 22.82 ng
RT: 7.15 min Scan# 421
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion: 79 Resp: 355420

Ion	Ratio	Lower	Upper
79	100		
108	83.5	60.9	91.3
77	63.0	51.5	77.3

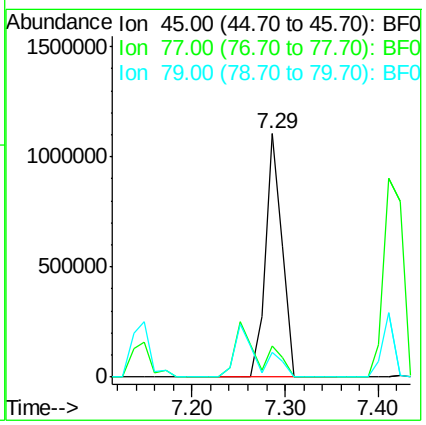


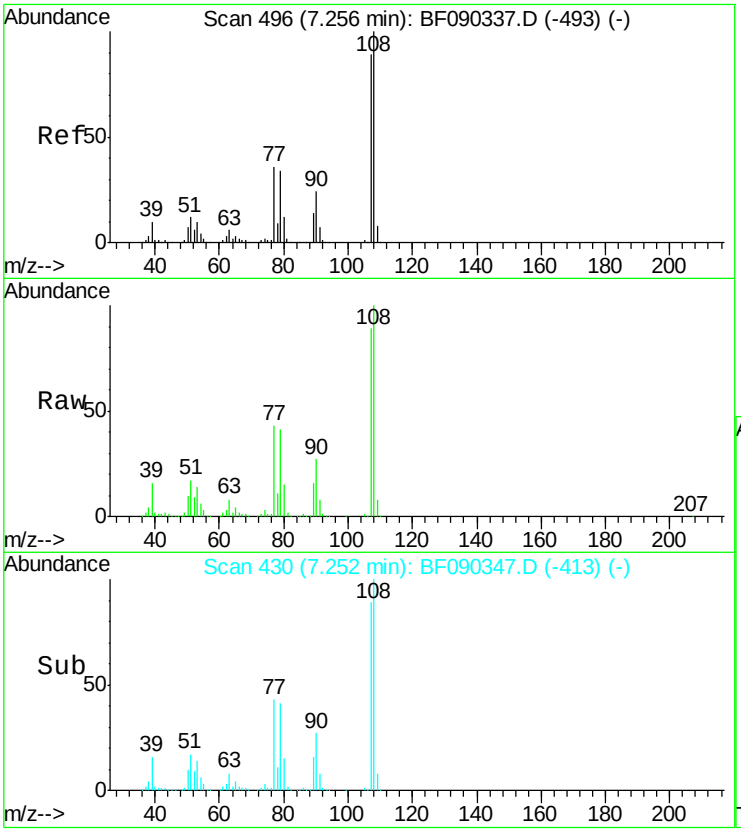


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.65 ng
RT: 7.29 min Scan# 433
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion: 45 Resp: 1360370

Ion	Ratio	Lower	Upper
45	100		
77	13.0	0.0	30.8
79	10.0	0.0	28.2



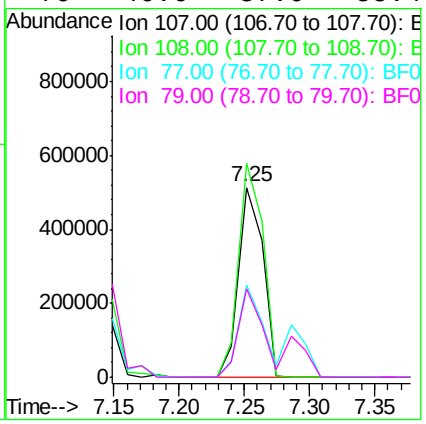


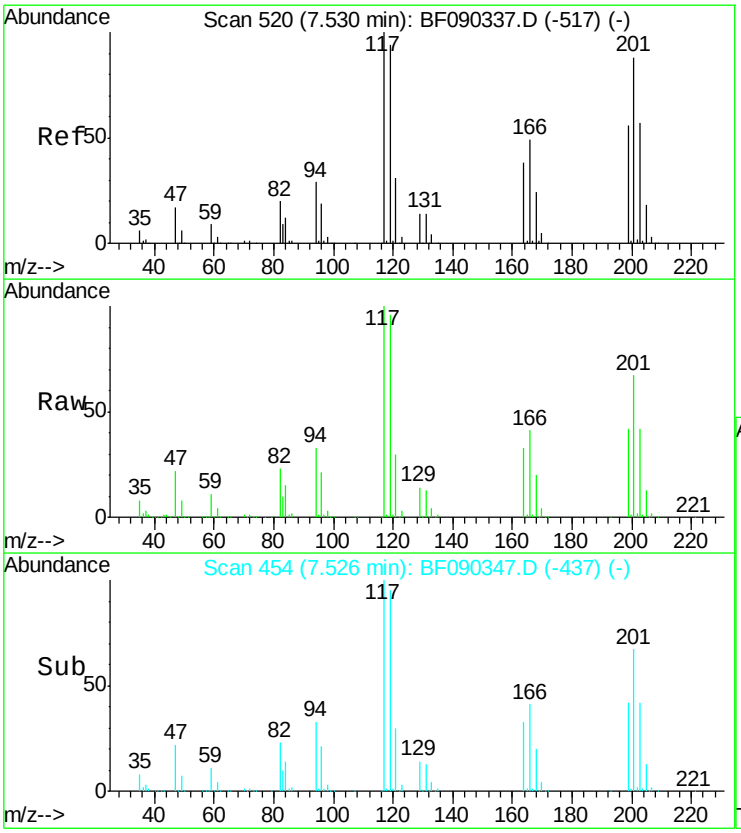
#17
2-Methylphenol
Concen: 43.26 ng
RT: 7.25 min Scan# 430
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:107 Resp: 665430

Ion	Ratio	Lower	Upper
107	100		
108	112.6	90.9	136.3
77	48.8	38.2	57.4
79	46.6	37.0	55.4

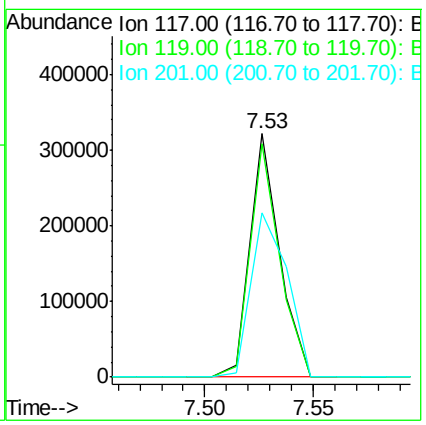


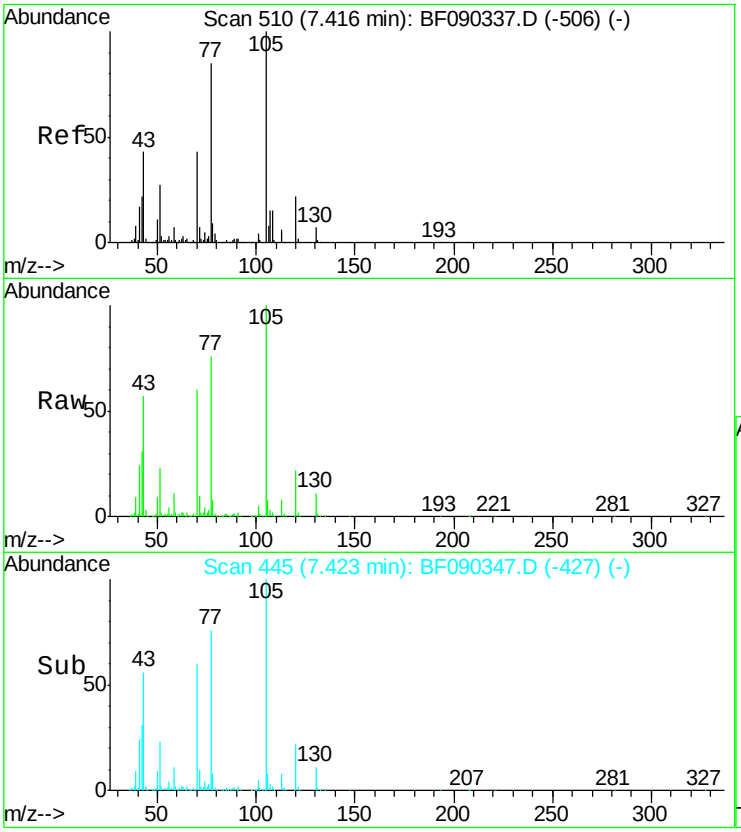


#18
Hexachloroethane
Concen: 40.06 ng
RT: 7.53 min Scan# 454
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:117 Resp: 303571

Ion	Ratio	Lower	Upper
117	100		
119	95.7	75.9	113.9
201	67.3	66.5	99.7



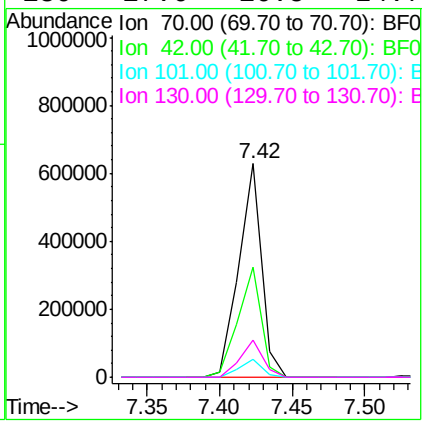


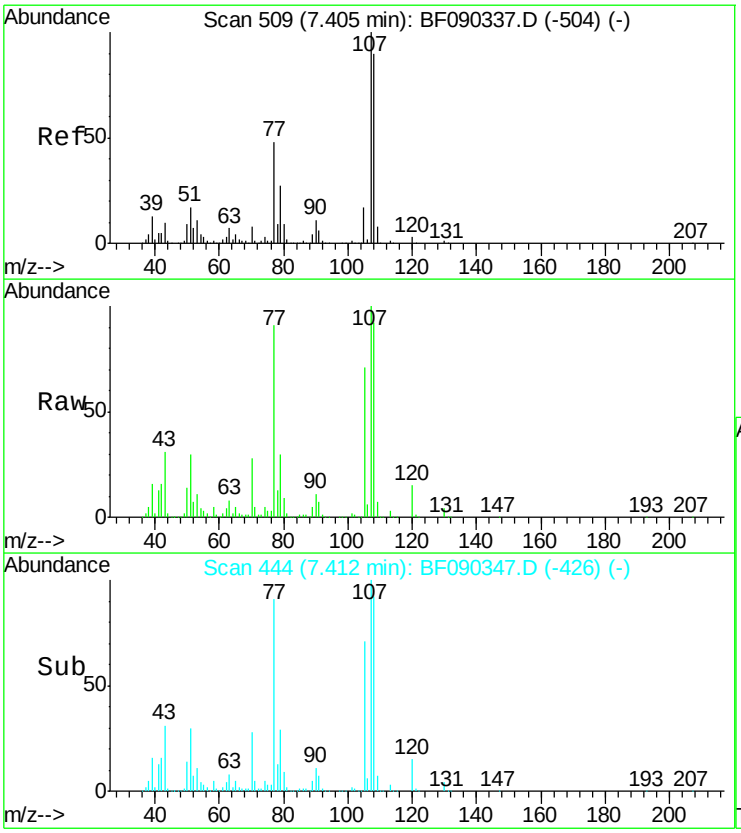
#19
n-Nitroso-di-n-propylamine
Concen: 48.58 ng
RT: 7.42 min Scan# 445
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion: 70 Resp: 685287

Ion	Ratio	Lower	Upper
70	100		
42	51.7	55.4	83.2#
101	8.4	7.6	11.4
130	17.6	16.5	24.7

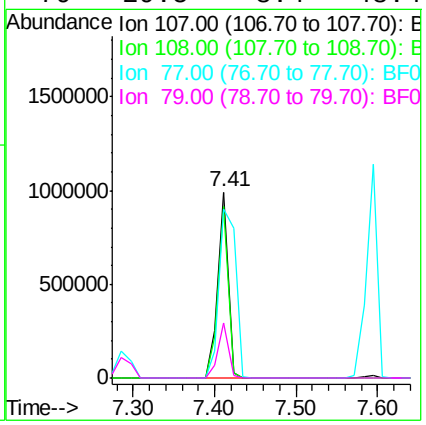


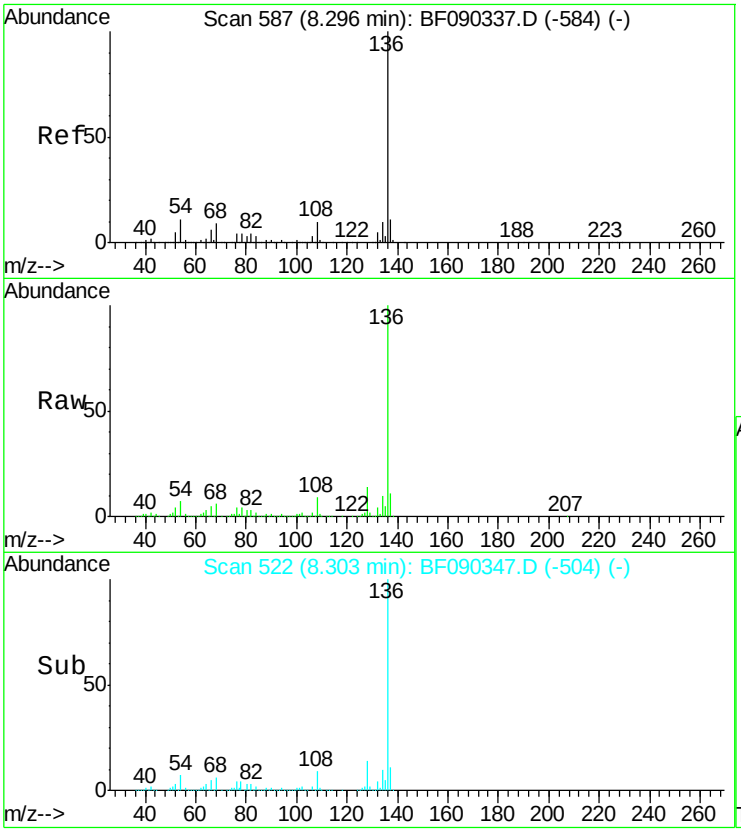


#20
3+4-Methylphenols
Concen: 44.95 ng
RT: 7.41 min Scan# 444
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:107 Resp: 879001

Ion	Ratio	Lower	Upper
107	100		
108	92.1	66.7	106.7
77	90.8	53.7	93.7
79	29.5	8.4	48.4



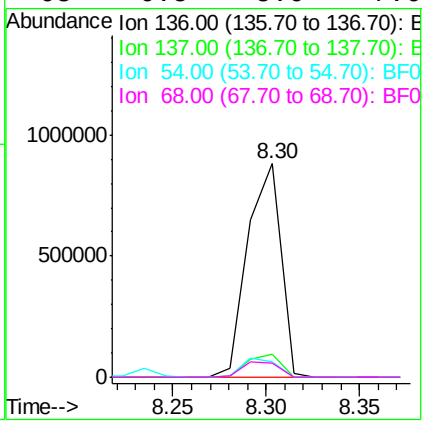


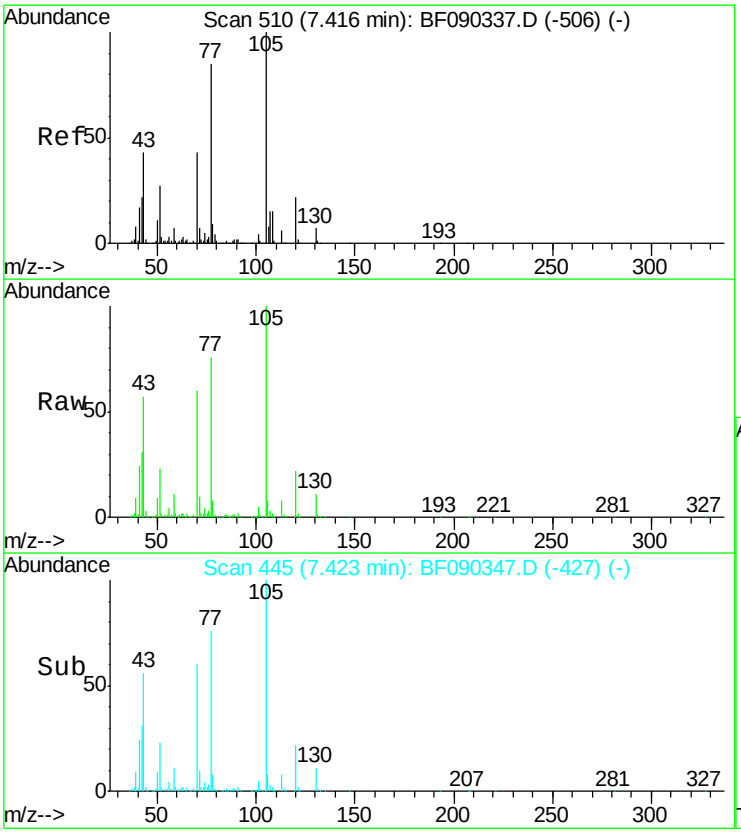
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.30 min Scan# 522
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:136 Resp: 1084703

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.6
54	7.4	6.6	10.0
68	6.5	5.0	7.6

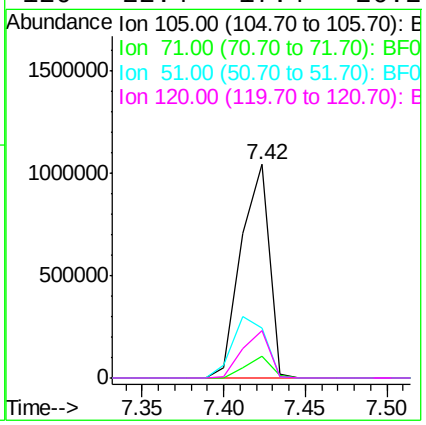


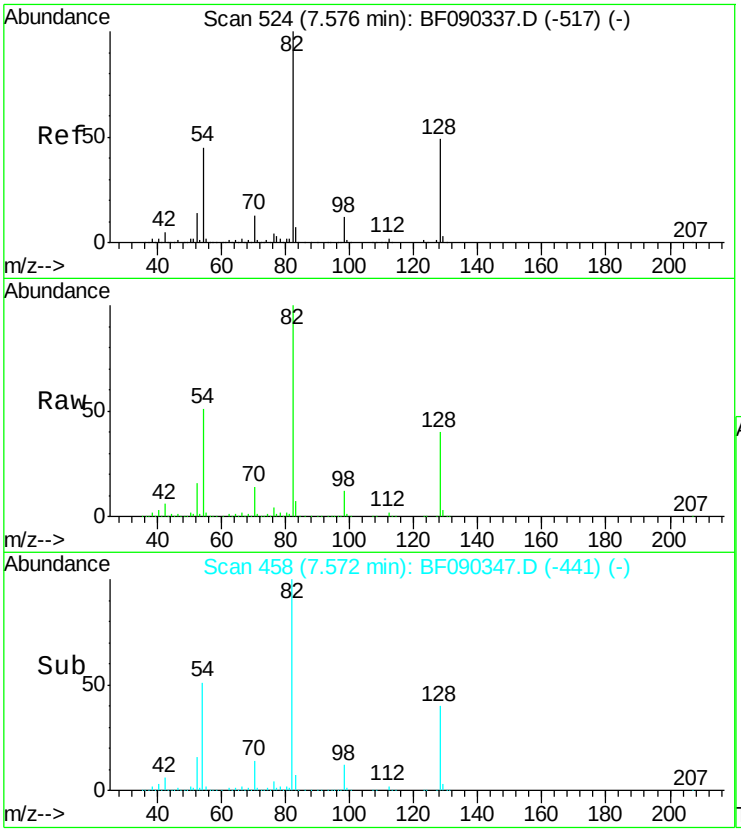


#22
Acetophenone
Concen: 49.70 ng
RT: 7.42 min Scan# 445
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:105 Resp: 1248216

Ion	Ratio	Lower	Upper
105	100		
71	10.3	3.8	5.6#
51	23.2	28.2	42.4#
120	22.4	17.4	26.2



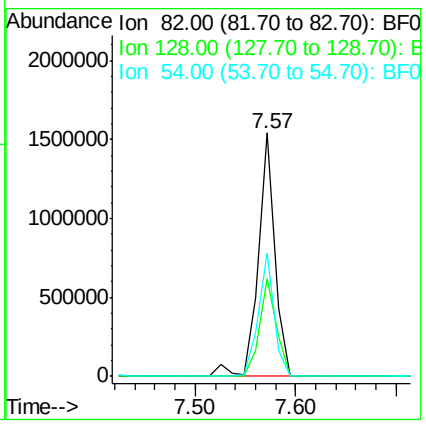


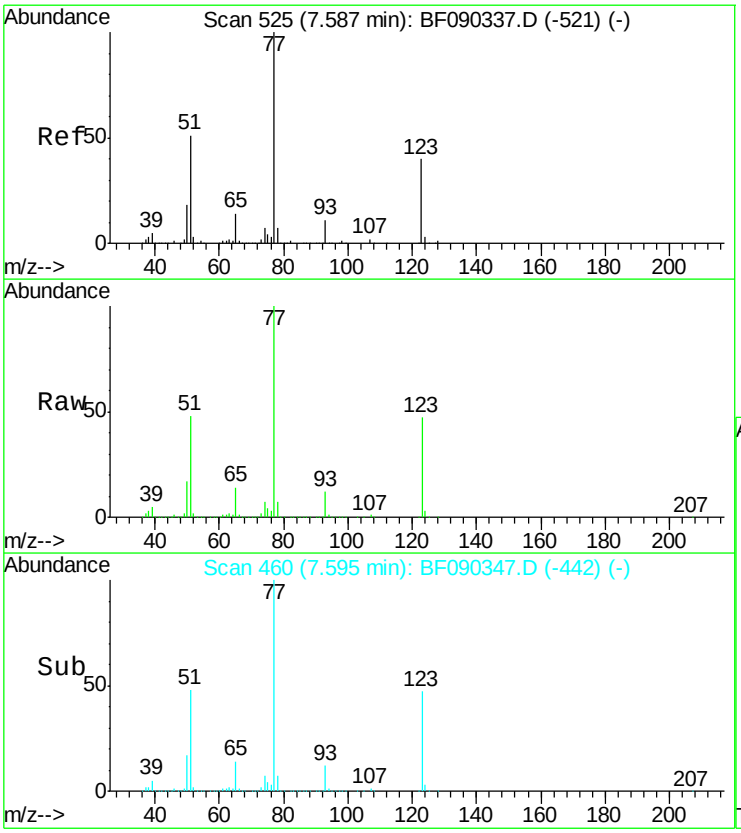
#23
Nitrobenzene-d5
Concen: 95.07 ng
RT: 7.57 min Scan# 458
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion: 82 Resp: 1769114

Ion	Ratio	Lower	Upper
82	100		
128	40.4	40.0	60.0
54	50.8	42.6	64.0

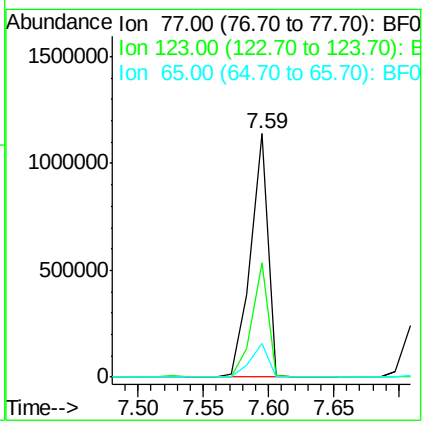


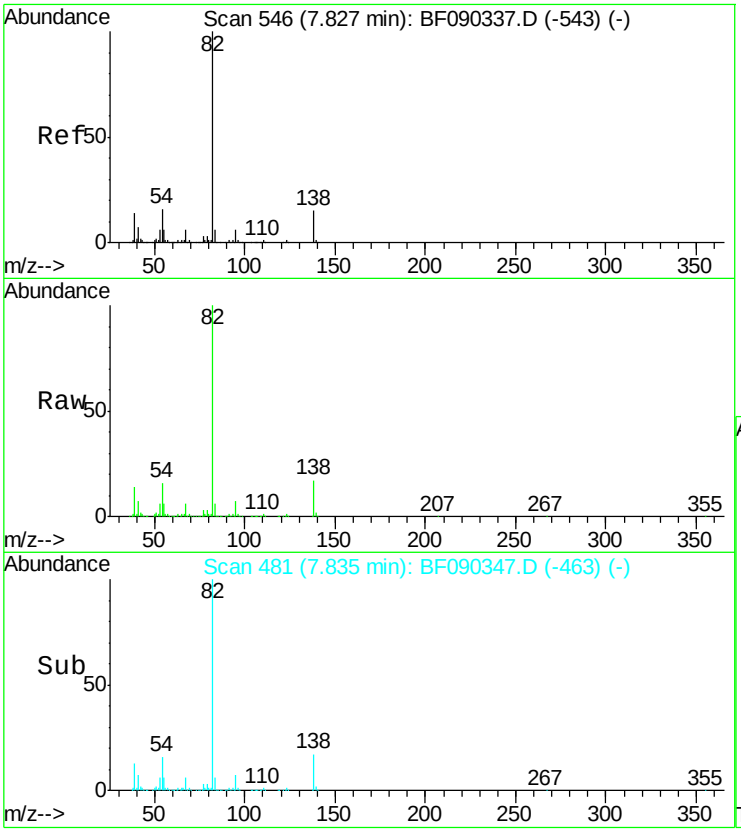


#24
Nitrobenzene
Concen: 53.48 ng
RT: 7.59 min Scan# 460
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion: 77 Resp: 1062466

Ion	Ratio	Lower	Upper
77	100		
123	46.8	33.0	49.4
65	13.6	12.0	18.0



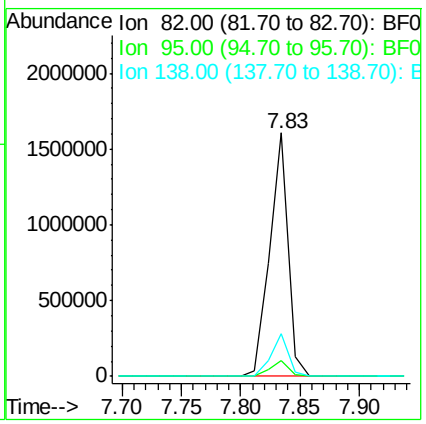


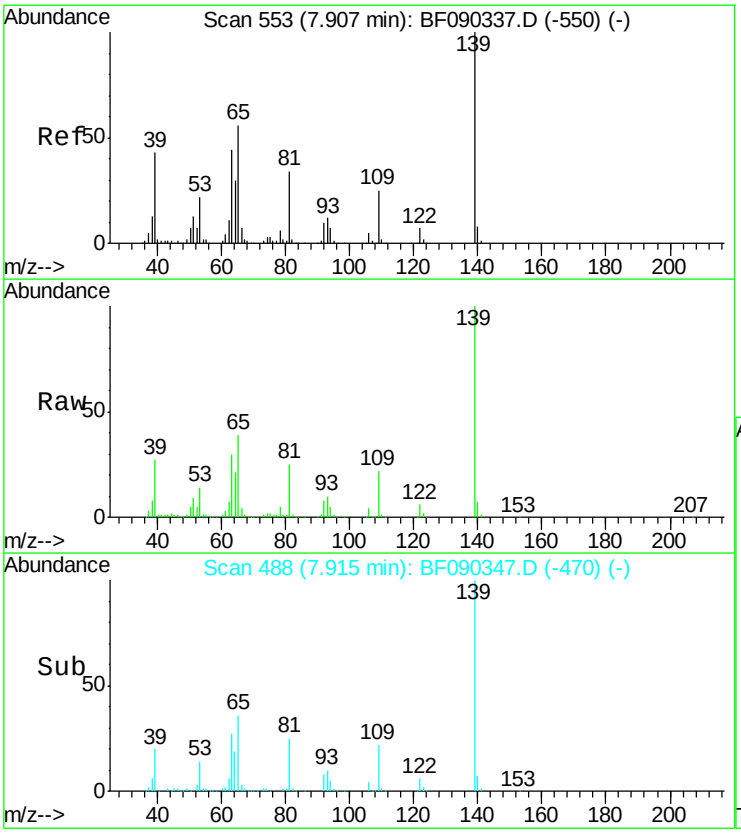
#25
Isophorone
Concen: 48.78 ng
RT: 7.83 min Scan# 481
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion: 82 Resp: 1726958

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	17.4	13.0	19.4

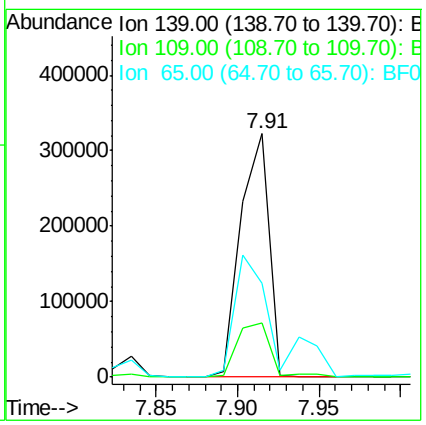


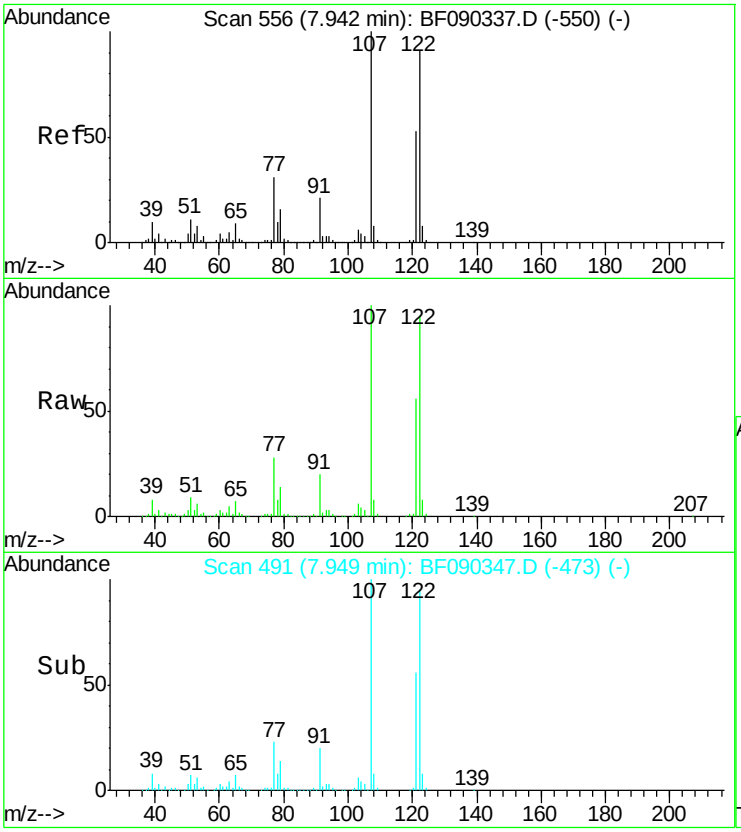


#26
2-Nitrophenol
Concen: 50.76 ng
RT: 7.91 min Scan# 488
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:139 Resp: 389186

Ion	Ratio	Lower	Upper
139	100		
109	22.4	18.9	28.3
65	38.8	31.6	47.4



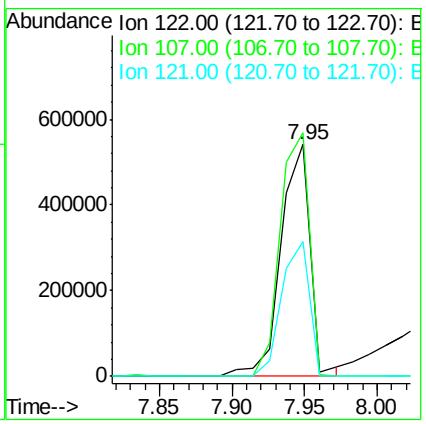


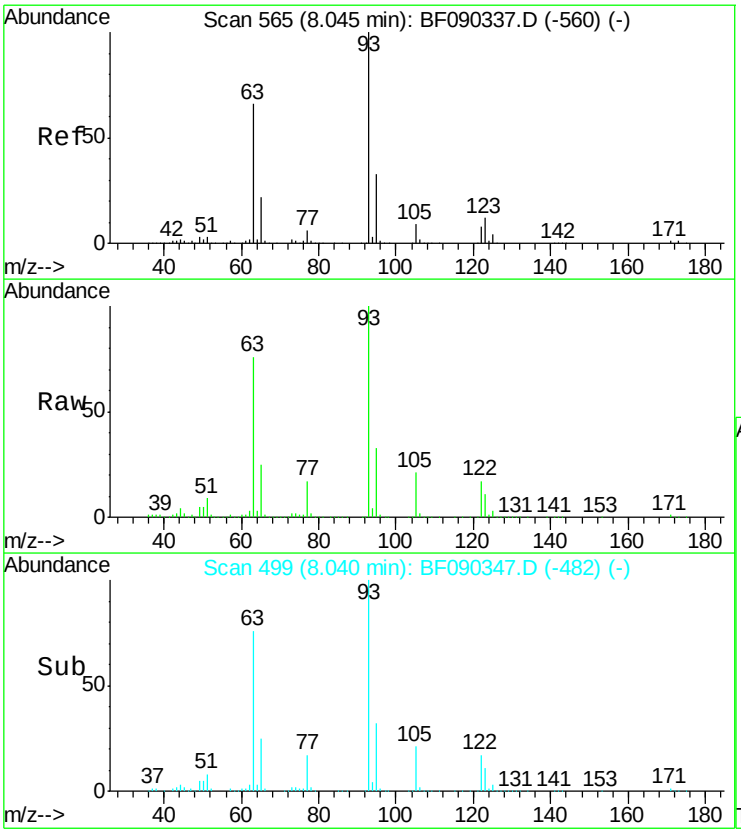
#27
2,4-Dimethylphenol
Concen: 43.68 ng
RT: 7.95 min Scan# 491
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:122 Resp: 755521

Ion	Ratio	Lower	Upper
122	100		
107	105.1	88.6	132.8
121	58.3	47.5	71.3

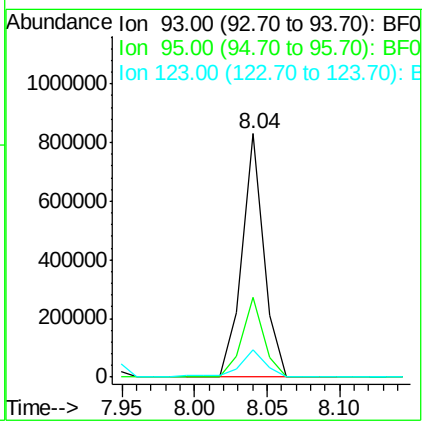


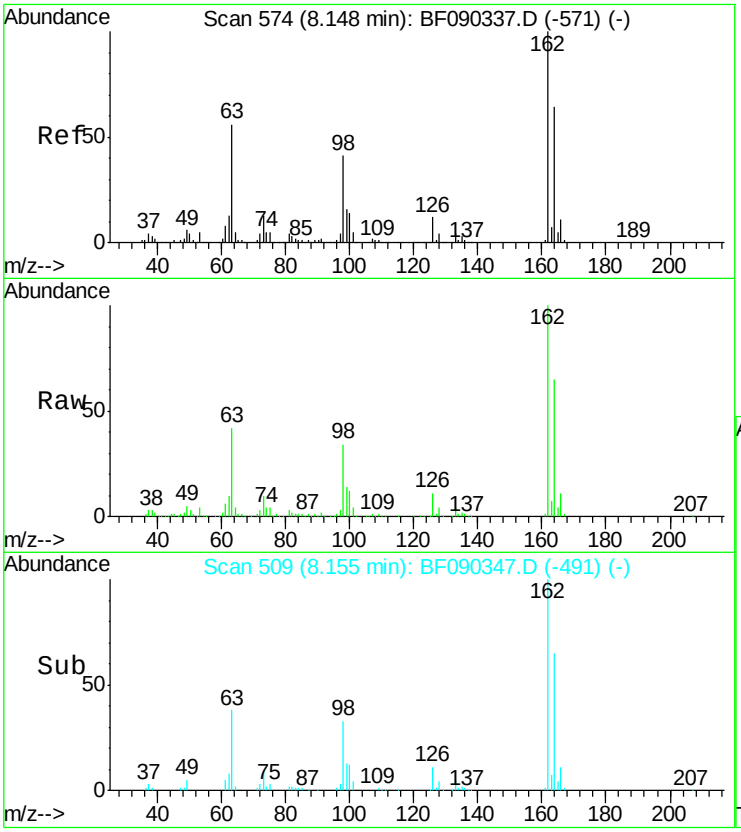


#28
bis(2-Chloroethoxy)methane
Concen: 39.39 ng
RT: 8.04 min Scan# 499
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion: 93 Resp: 865840

Ion	Ratio	Lower	Upper
93	100		
95	32.9	27.0	40.4
123	11.4	11.1	16.7



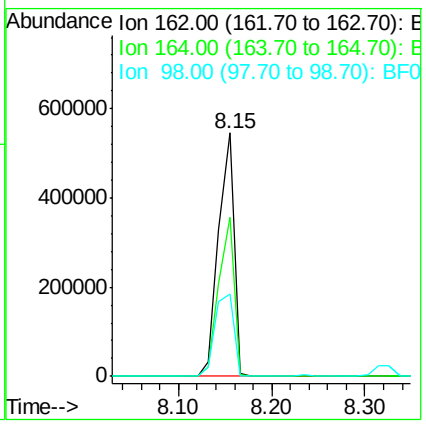


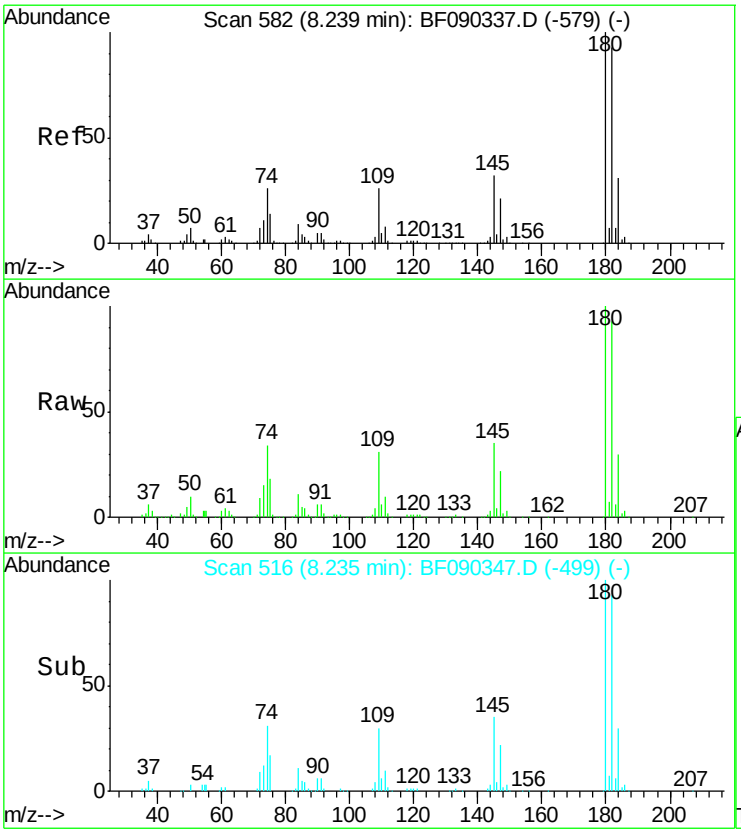
#29
2,4-Dichlorophenol
Concen: 44.43 ng
RT: 8.15 min Scan# 509
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:162 Resp: 629185

Ion	Ratio	Lower	Upper
162	100		
164	65.5	45.7	85.7
98	33.6	13.3	53.3

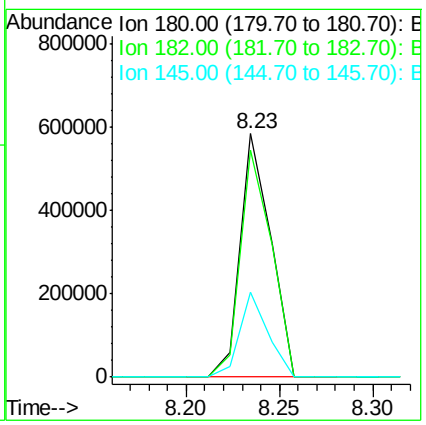


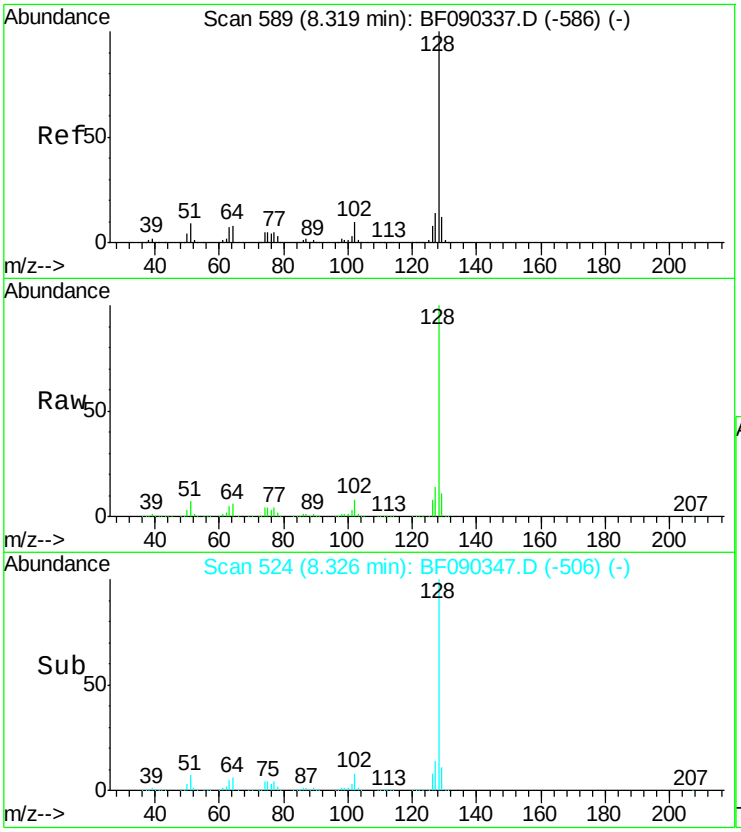


#30
1,2,4-Trichlorobenzene
Concen: 41.67 ng
RT: 8.23 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:180 Resp: 660939

Ion	Ratio	Lower	Upper
180	100		
182	93.1	75.3	112.9
145	34.6	27.7	41.5



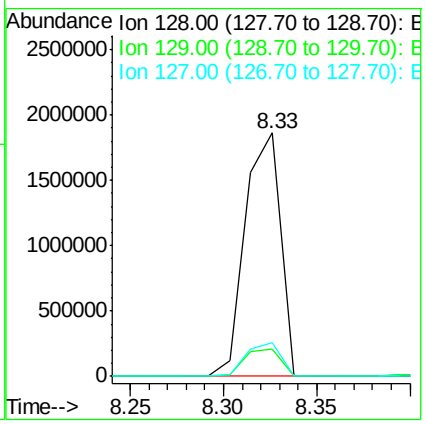


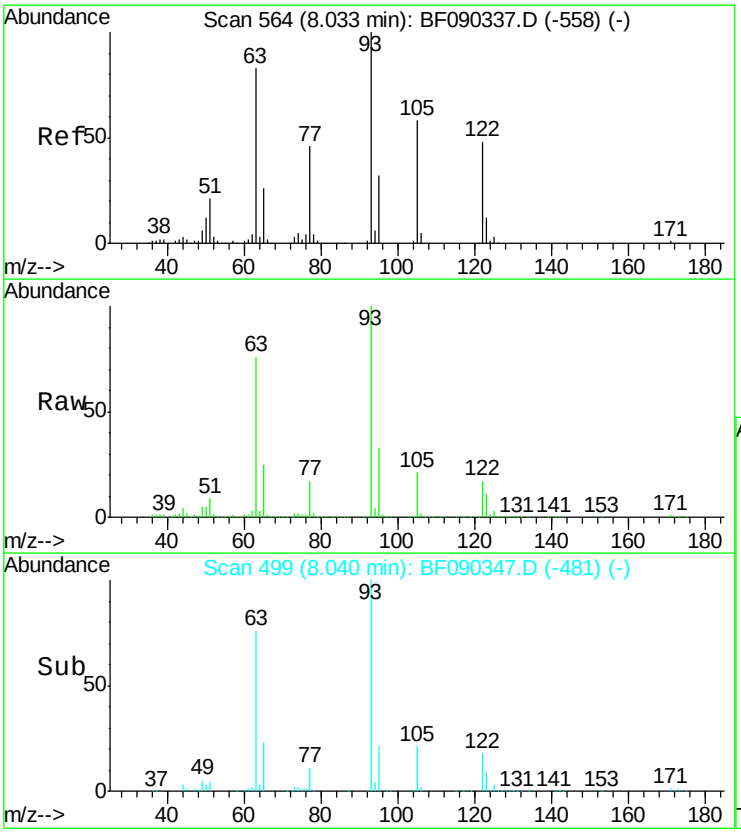
#31
Naphthalene
Concen: 47.07 ng
RT: 8.33 min Scan# 524
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:128 Resp: 2440408

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.7	14.5
127	13.7	11.7	17.5

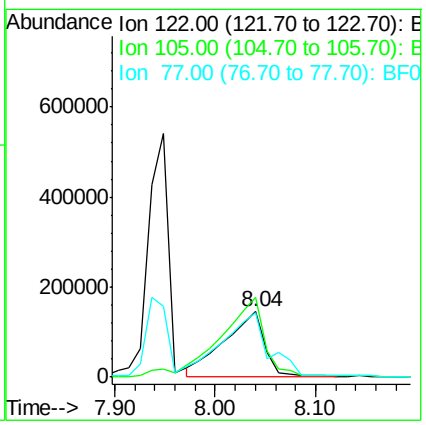


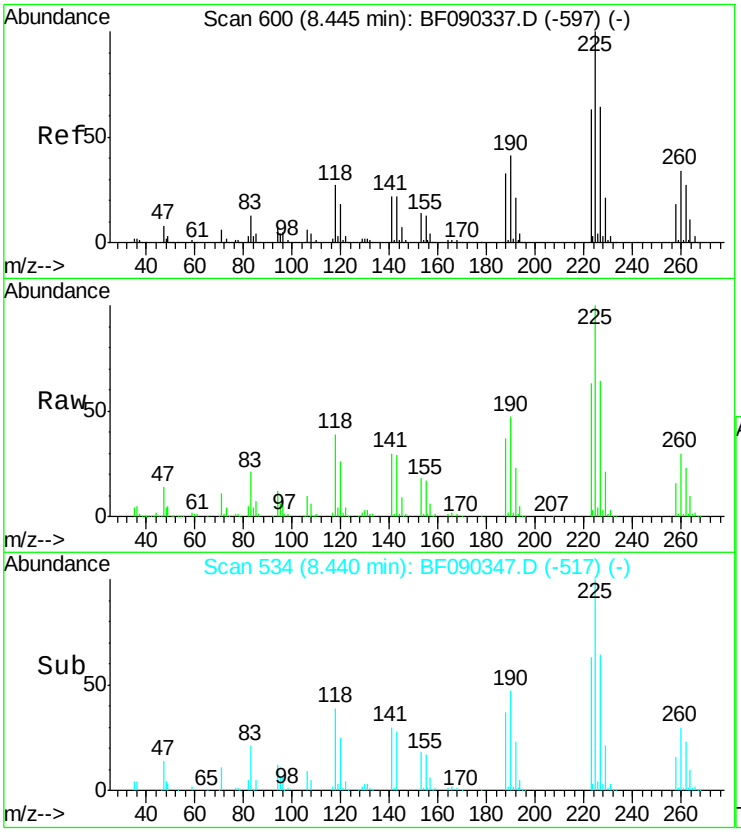


#32
Benzoic acid
Concen: 37.25 ng
RT: 8.04 min Scan# 499
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:122 Resp: 399453

Ion	Ratio	Lower	Upper
122	100		
105	122.6	103.9	143.9
77	98.5	74.6	114.6



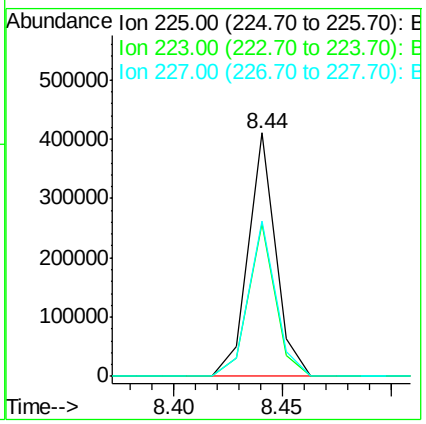


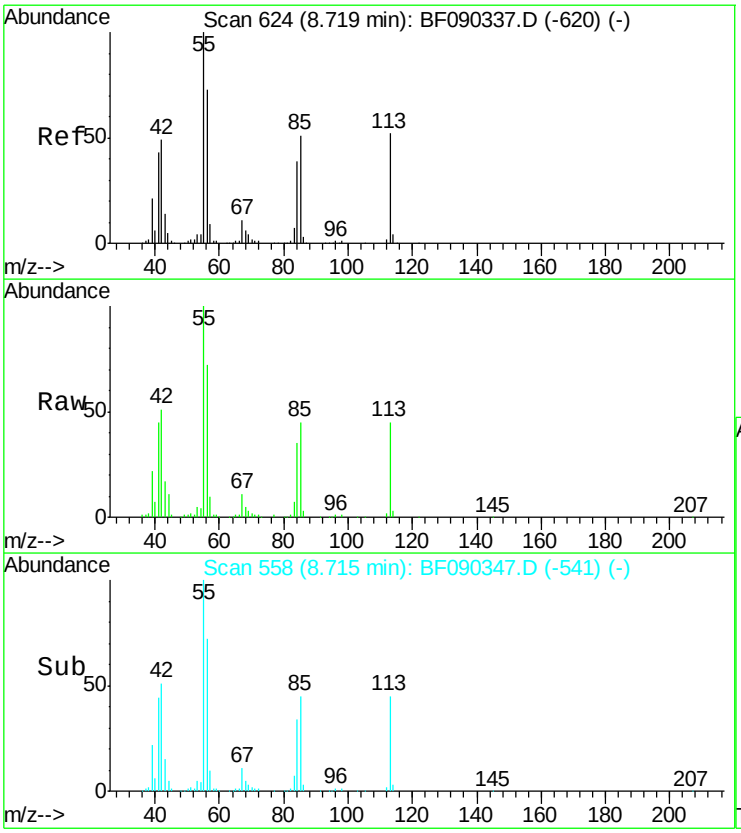
#34
Hexachlorobutadiene
Concen: 38.51 ng
RT: 8.44 min Scan# 534
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:225 Resp: 359497

Ion	Ratio	Lower	Upper
225	100		
223	62.9	51.0	76.4
227	63.8	50.8	76.2

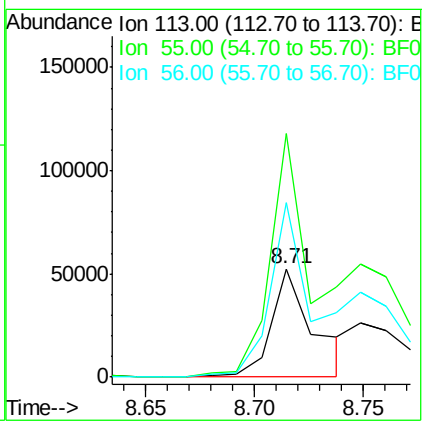


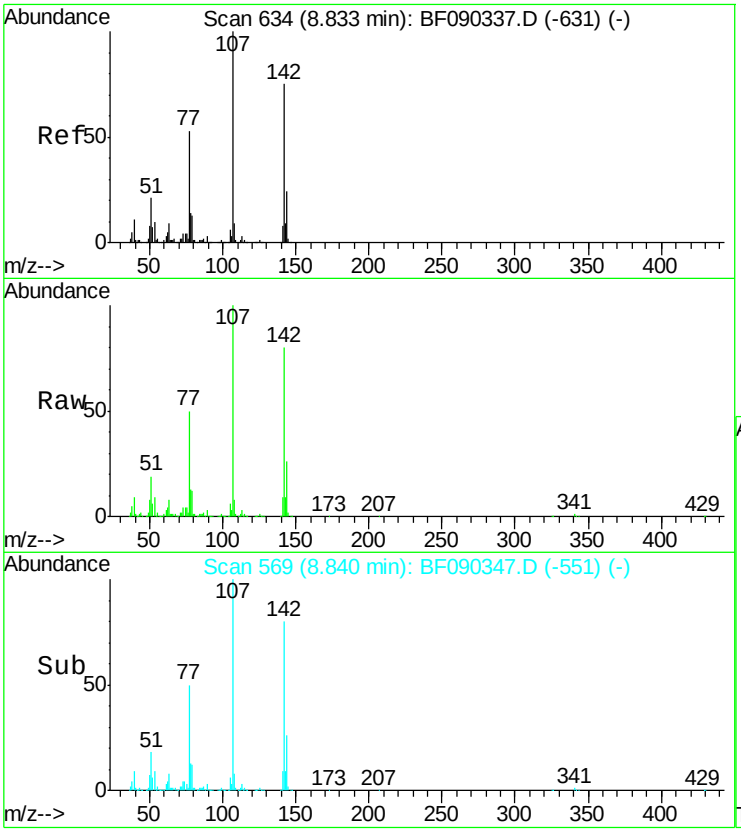


#35
Caprolactam
Concen: 19.27 ng
RT: 8.71 min Scan# 558
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:113 Resp: 71373

Ion	Ratio	Lower	Upper
113	100		
55	224.5	203.3	243.3
56	161.1	140.5	180.5



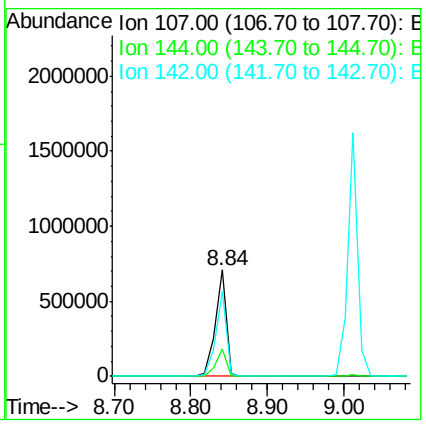


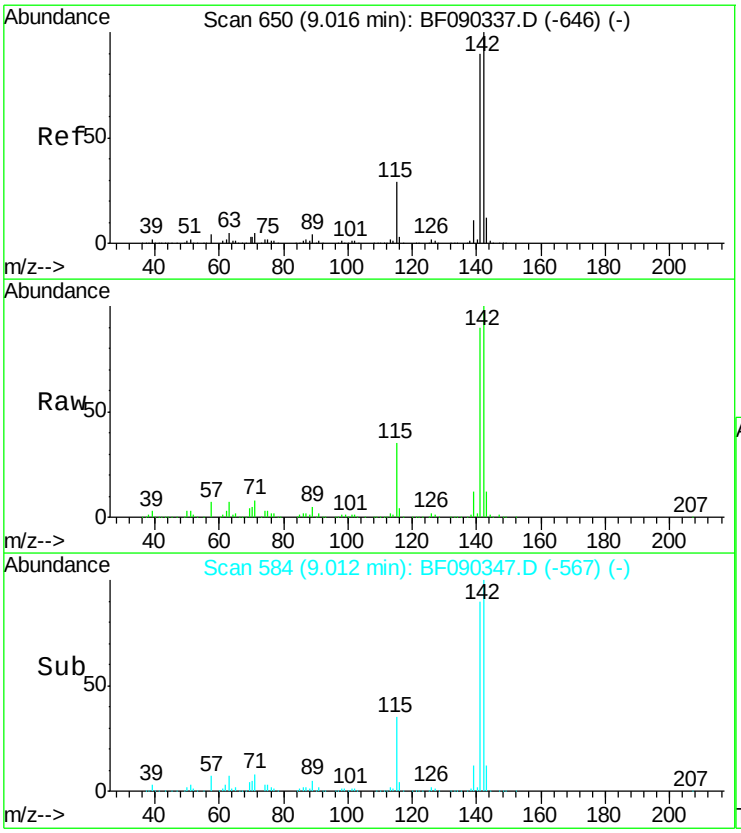
#36
4-Chloro-3-methylphenol
Concen: 45.48 ng
RT: 8.84 min Scan# 569
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:107 Resp: 691592

Ion	Ratio	Lower	Upper
107	100		
144	26.1	19.8	29.8
142	79.9	60.7	91.1

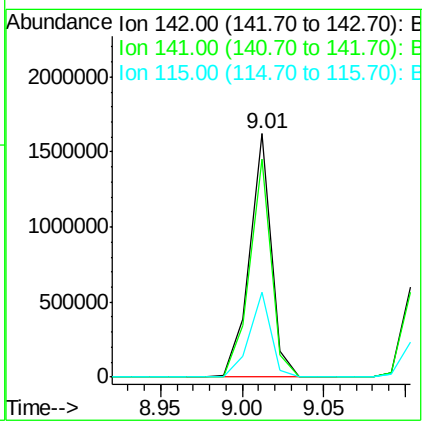


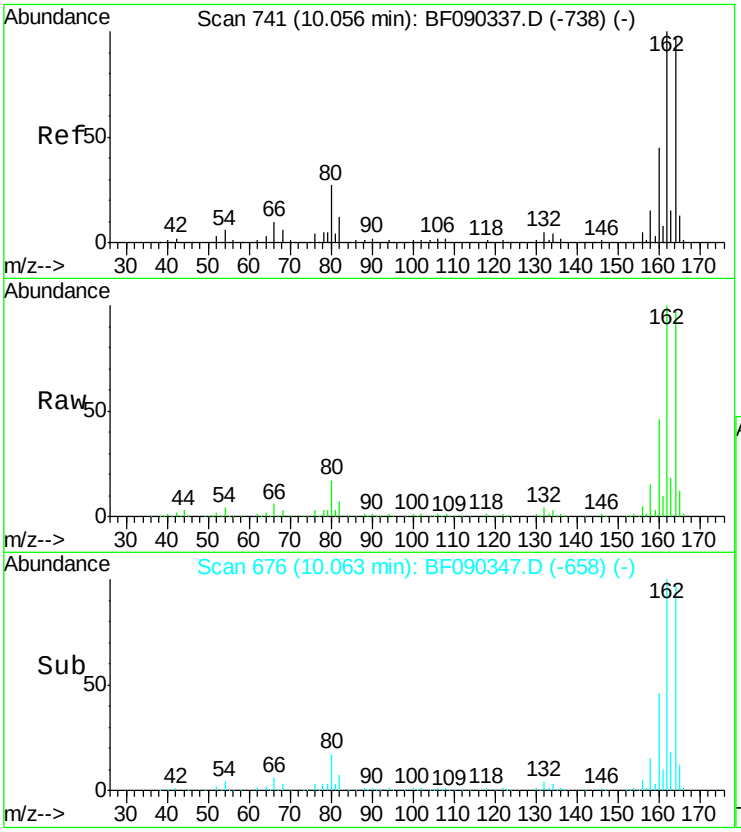


#37
2-Methylnaphthalene
Concen: 46.17 ng
RT: 9.01 min Scan# 584
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:142 Resp: 1502090

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.8	107.8
115	34.7	28.8	43.2



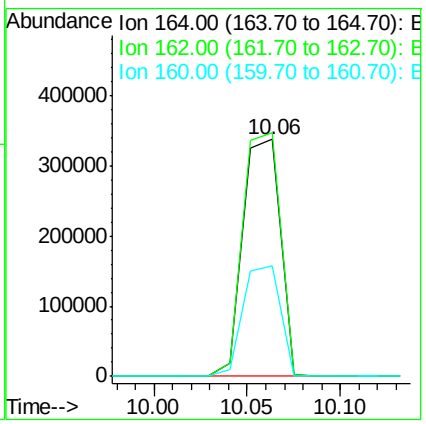


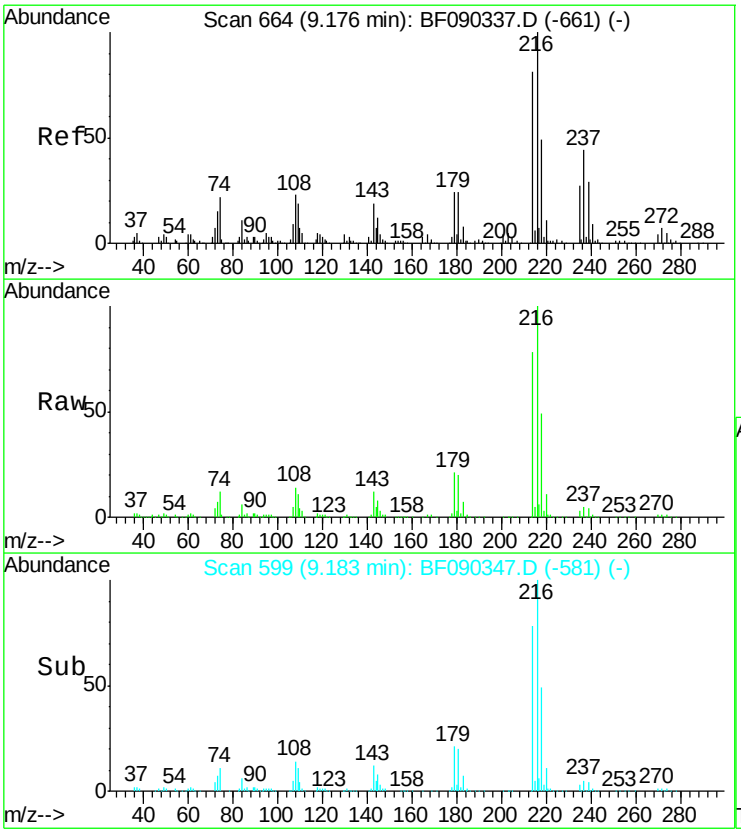
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.06 min Scan# 676
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:164 Resp: 470333

Ion	Ratio	Lower	Upper
164	100		
162	102.7	80.1	120.1
160	46.8	36.3	54.5

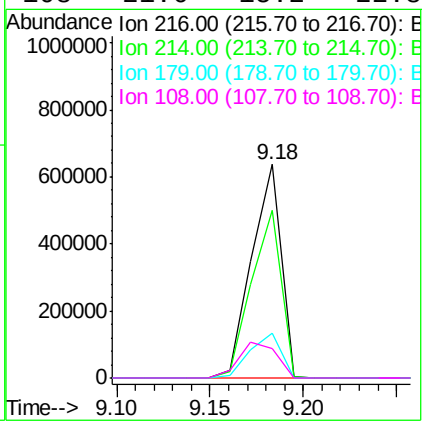


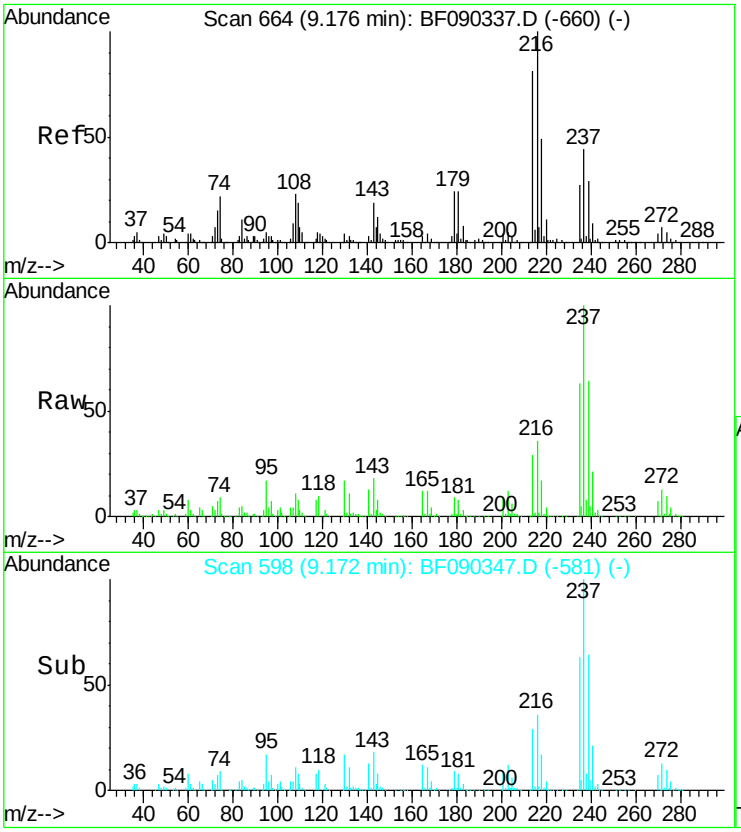


#39
1,2,4,5-Tetrachlorobenzene
Concen: 52.21 ng
RT: 9.18 min Scan# 599
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:216 Resp: 693207

Ion	Ratio	Lower	Upper
216	100		
214	79.1	64.2	96.2
179	22.6	18.0	27.0
108	21.6	15.2	22.8



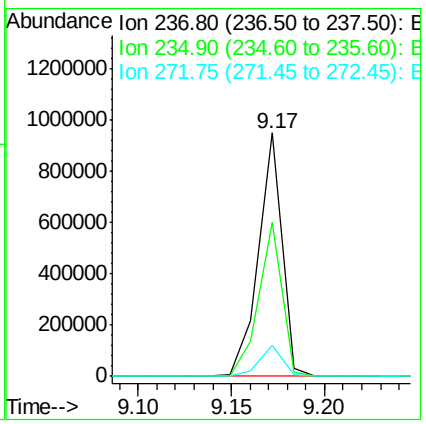


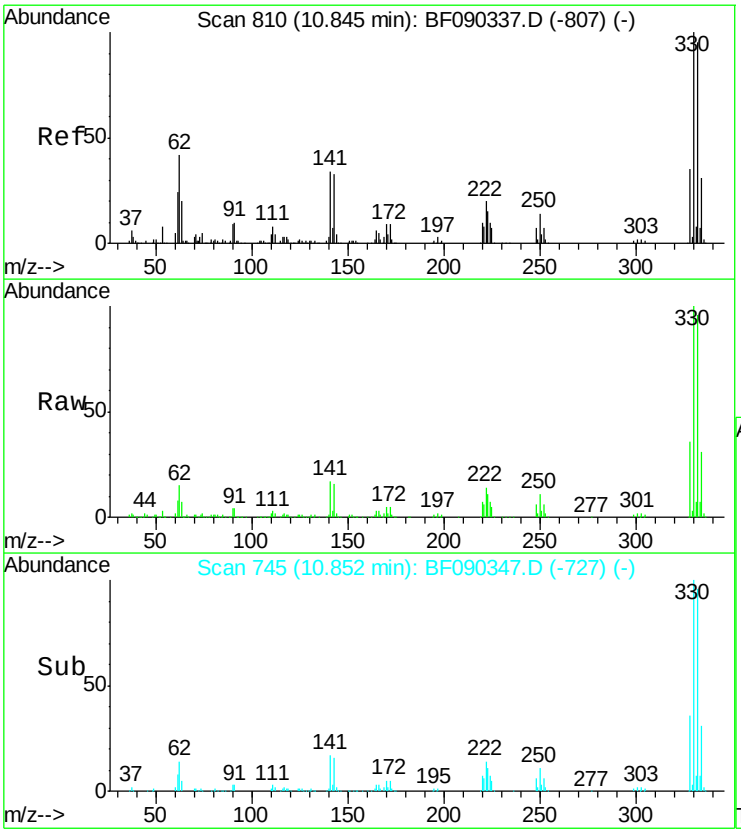
#40
Hexachlorocyclopentadiene
Concen: 91.88 ng
RT: 9.17 min Scan# 598
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:237 Resp: 826365

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.6	83.6
272	12.9	0.0	32.7

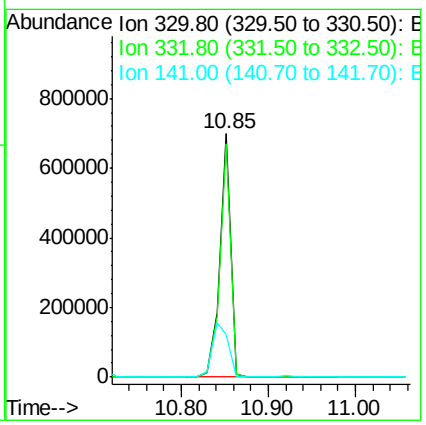


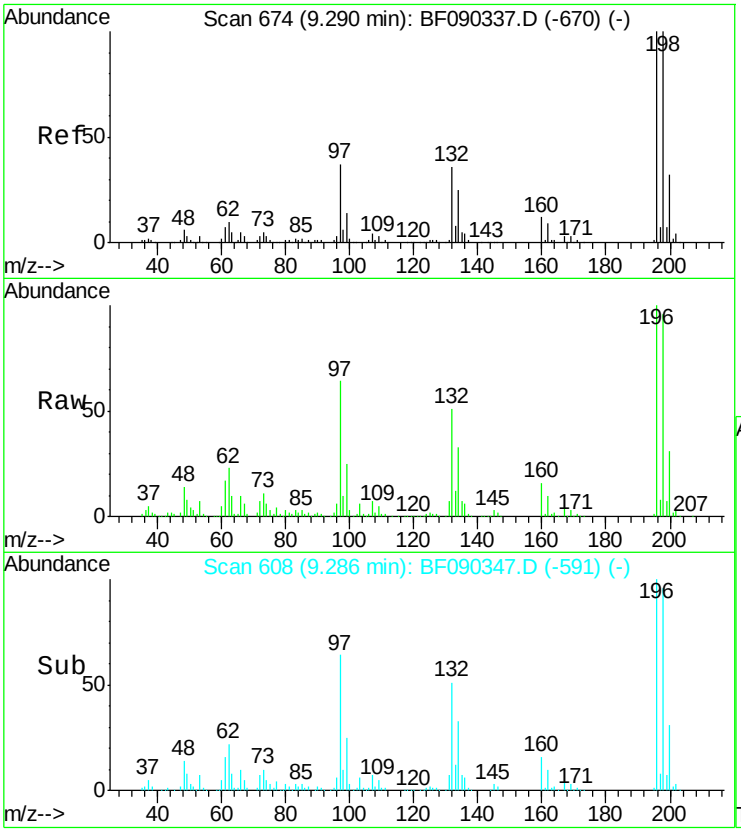


#41
2,4,6-Tribromophenol
Concen: 152.76 ng
RT: 10.85 min Scan# 745
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:330 Resp: 624019

Ion	Ratio	Lower	Upper
330	100		
332	95.3	75.4	113.0
141	32.5	26.9	40.3



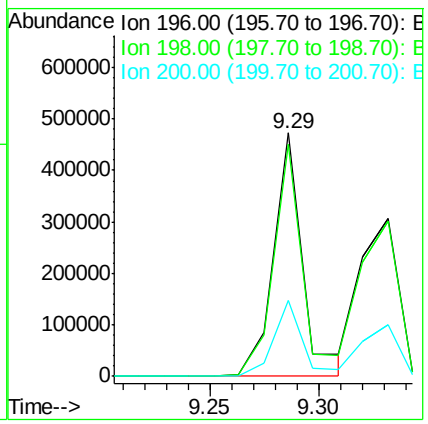


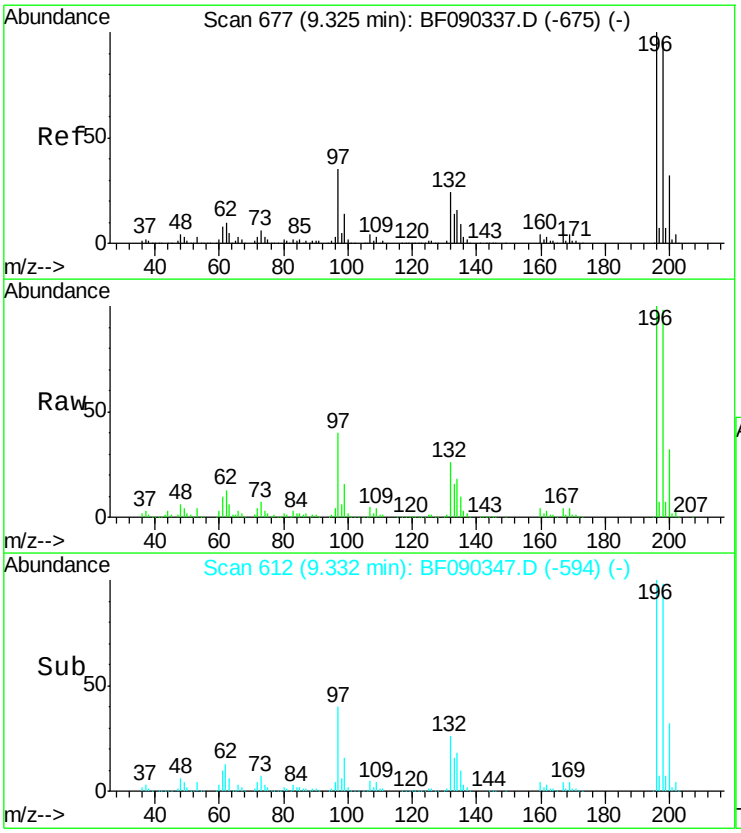
#42
2,4,6-Trichlorophenol
Concen: 53.16 ng
RT: 9.29 min Scan# 608
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:196 Resp: 443956

Ion	Ratio	Lower	Upper
196	100		
198	95.6	78.9	118.3
200	31.1	25.4	38.2

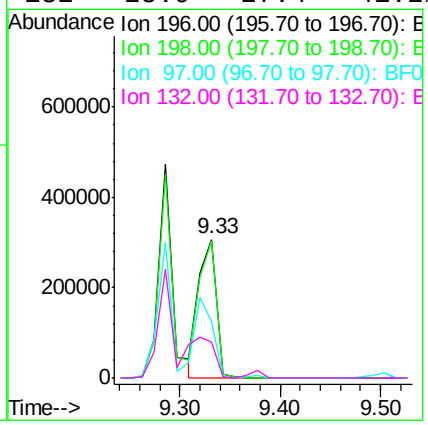


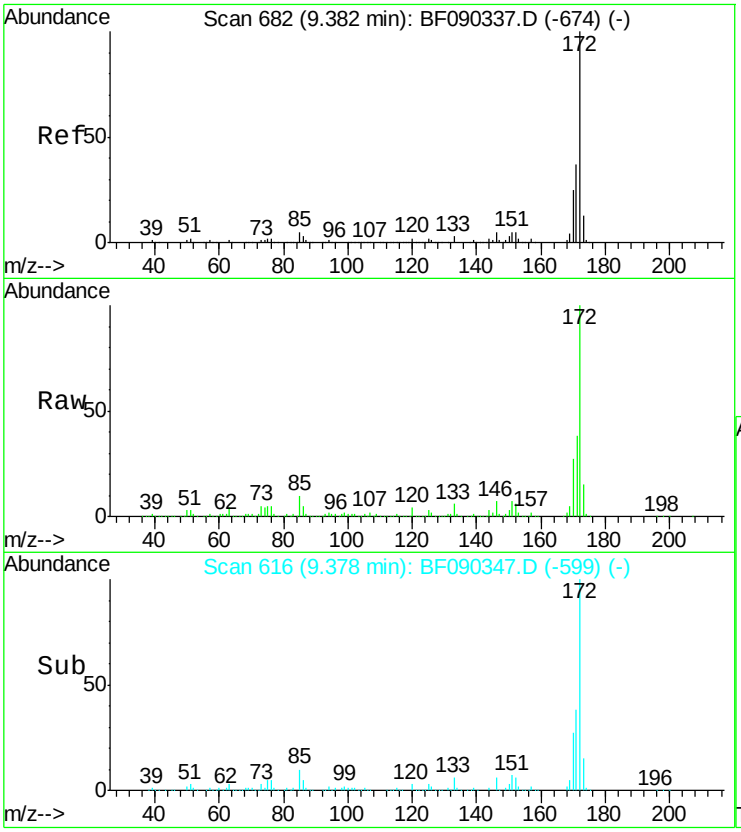


#43
2,4,5-Trichlorophenol
Concen: 45.25 ng
RT: 9.33 min Scan# 612
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:196 Resp: 380282

Ion	Ratio	Lower	Upper
196	100		
198	98.3	78.1	117.1
97	40.4	48.1	72.1#
132	25.9	27.4	41.2#



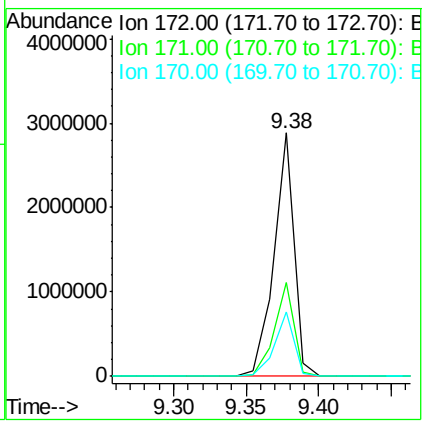


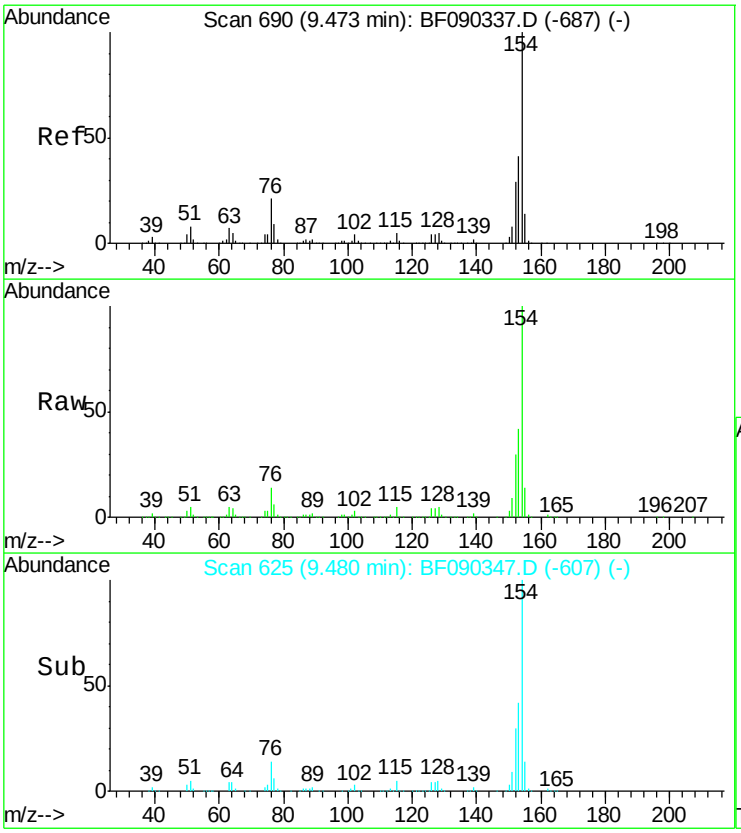
#44
2-Fluorobiphenyl
Concen: 95.85 ng
RT: 9.38 min Scan# 616
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:172 Resp: 2765149

Ion	Ratio	Lower	Upper
172	100		
171	38.5	31.8	47.8
170	26.6	21.7	32.5

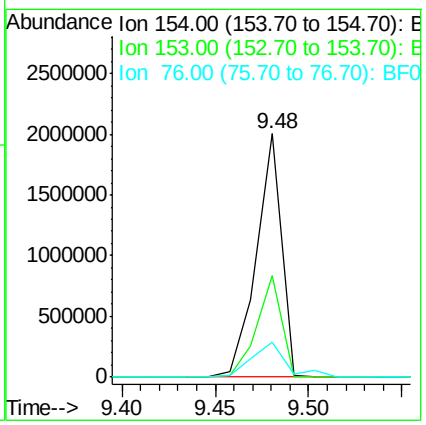


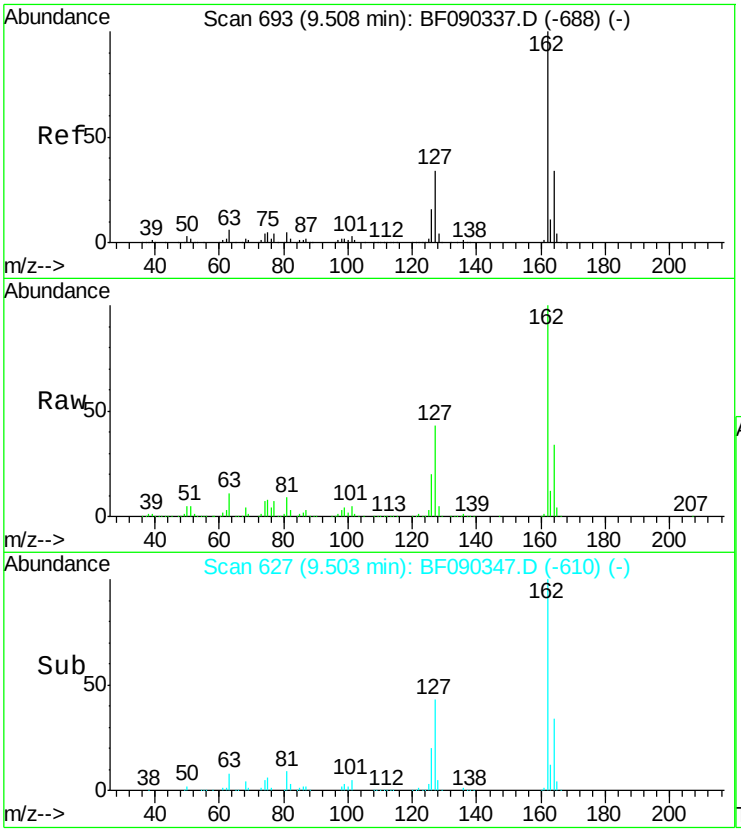


#45
1,1'-Biphenyl
Concen: 50.95 ng
RT: 9.48 min Scan# 625
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:154 Resp: 1855122

Ion	Ratio	Lower	Upper
154	100		
153	41.9	23.8	63.8
76	14.4	0.0	35.8



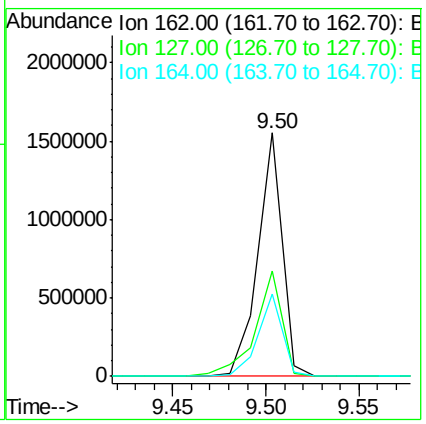


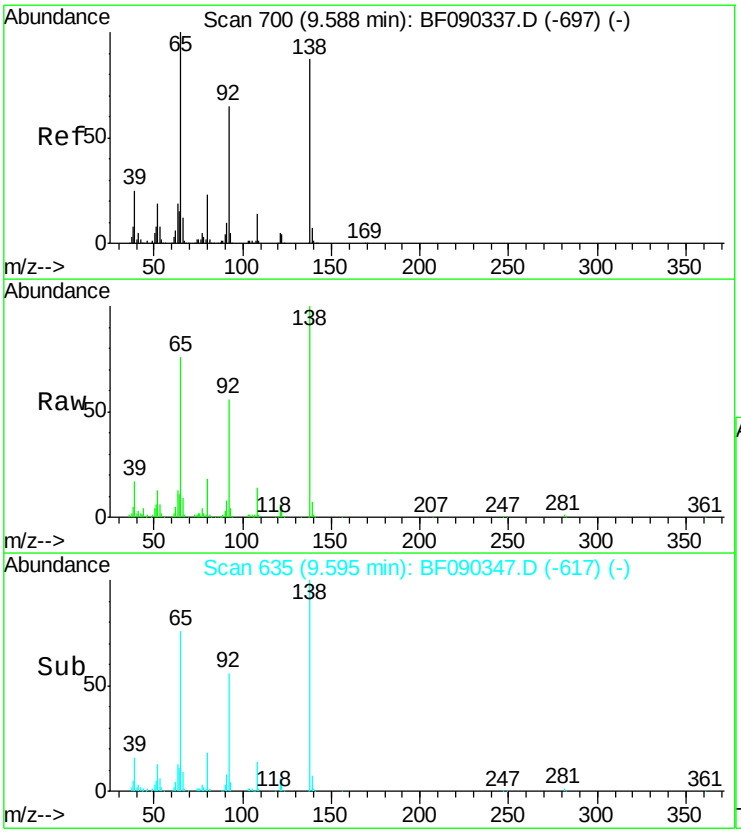
#46
2-Chloronaphthalene
Concen: 50.98 ng
RT: 9.50 min Scan# 627
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:162 Resp: 1393508

Ion	Ratio	Lower	Upper
162	100		
127	43.1	35.6	53.4
164	33.8	27.5	41.3

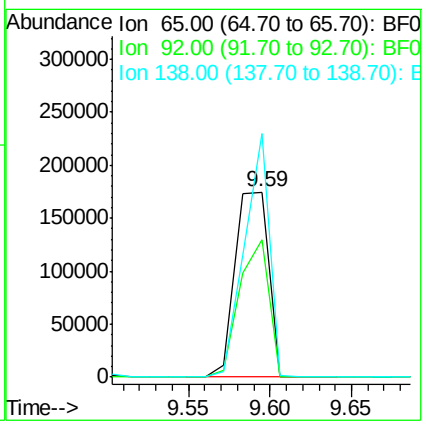


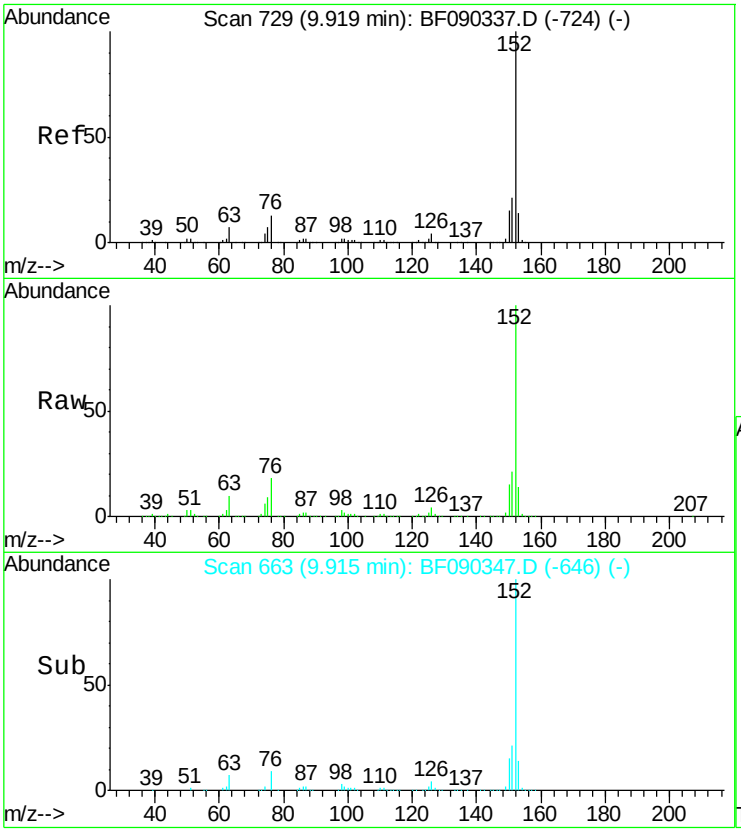


#47
2-Nitroaniline
Concen: 33.19 ng
RT: 9.59 min Scan# 635
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion: 65 Resp: 247652

Ion	Ratio	Lower	Upper
65	100		
92	73.9	51.7	77.5
138	131.4	79.0	118.4#



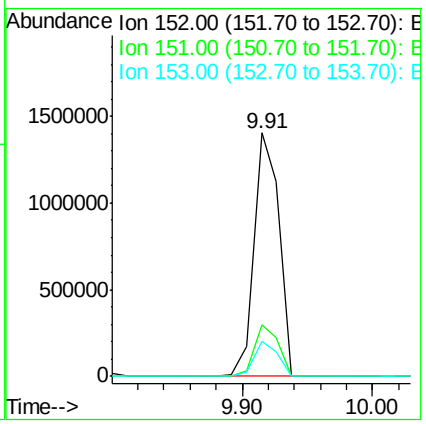


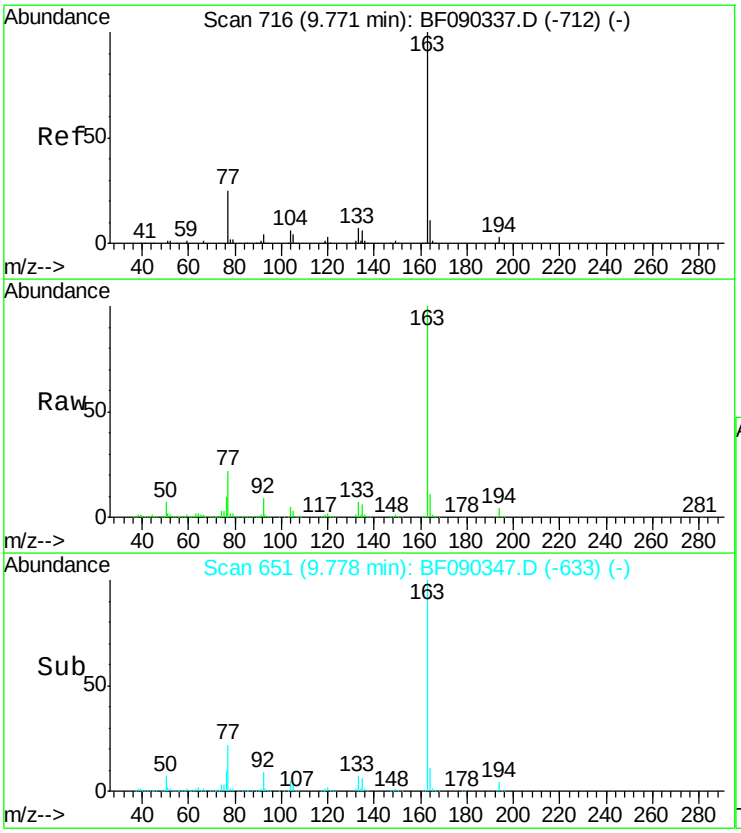
#48
Acenaphthylene
Concen: 45.02 ng
RT: 9.91 min Scan# 663
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:152 Resp: 1861346

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.4	26.0
153	14.4	11.6	17.4

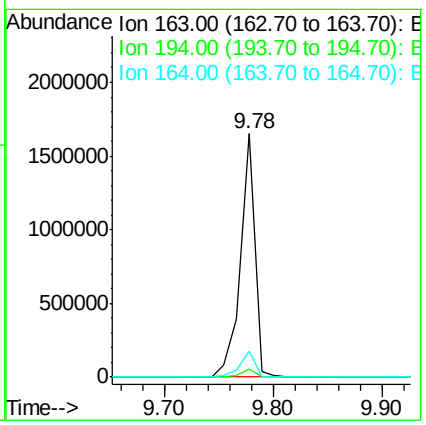


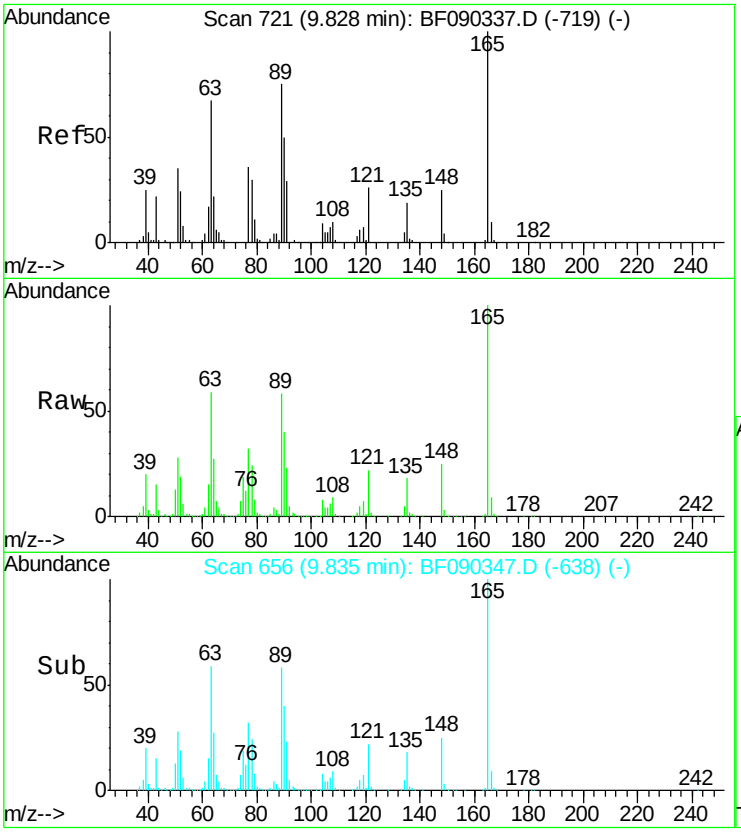


#49
Dimethylphthalate
Concen: 53.64 ng
RT: 9.78 min Scan# 651
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:163 Resp: 1493549

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.8	4.2
164	10.6	9.0	13.4



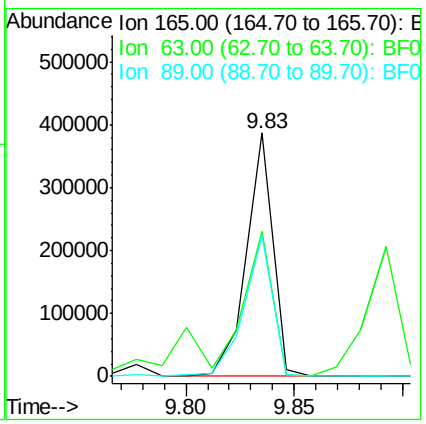


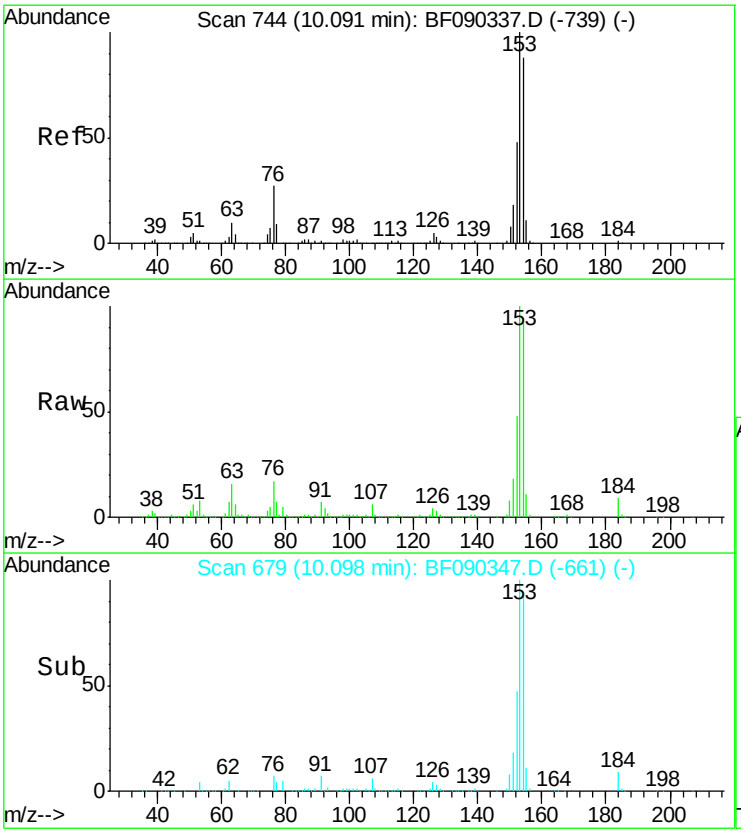
#50
2,6-Dinitrotoluene
Concen: 53.65 ng
RT: 9.83 min Scan# 656
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:165 Resp: 326755

Ion	Ratio	Lower	Upper
165	100		
63	59.3	58.0	87.0
89	58.2	51.2	76.8

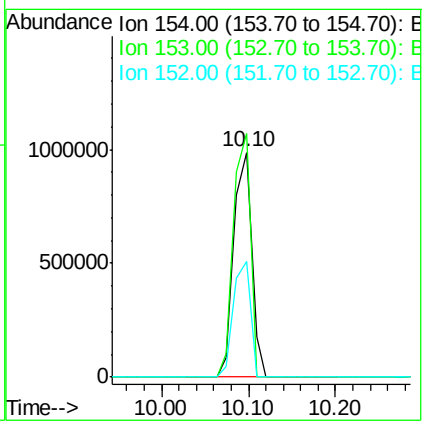


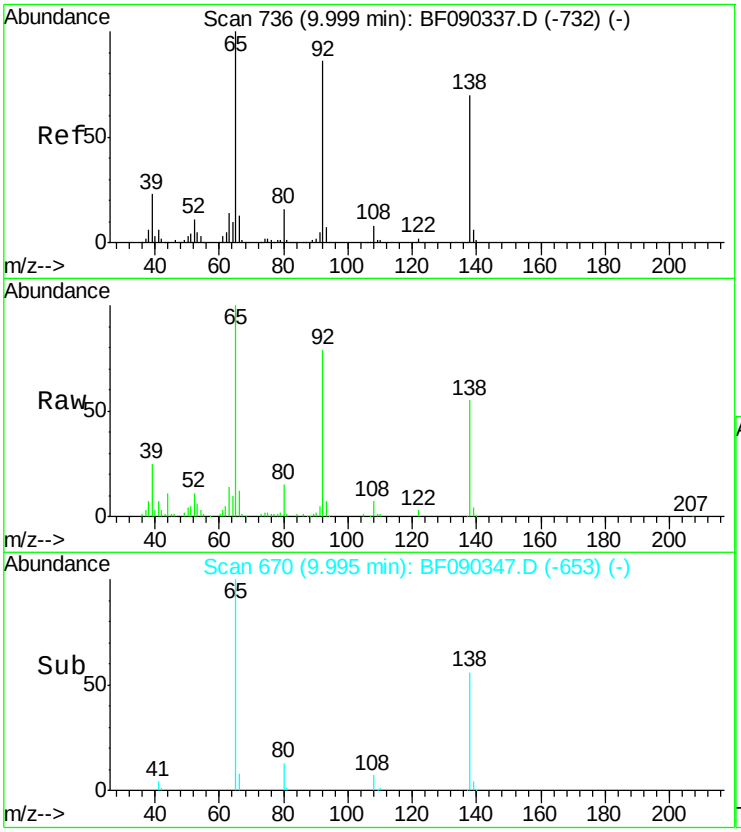


#51
Acenaphthene
Concen: 56.34 ng
RT: 10.10 min Scan# 679
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:154 Resp: 1417633

Ion	Ratio	Lower	Upper
154	100		
153	108.3	88.6	133.0
152	51.6	42.6	64.0



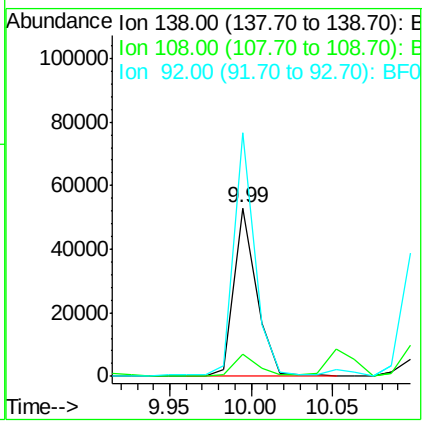


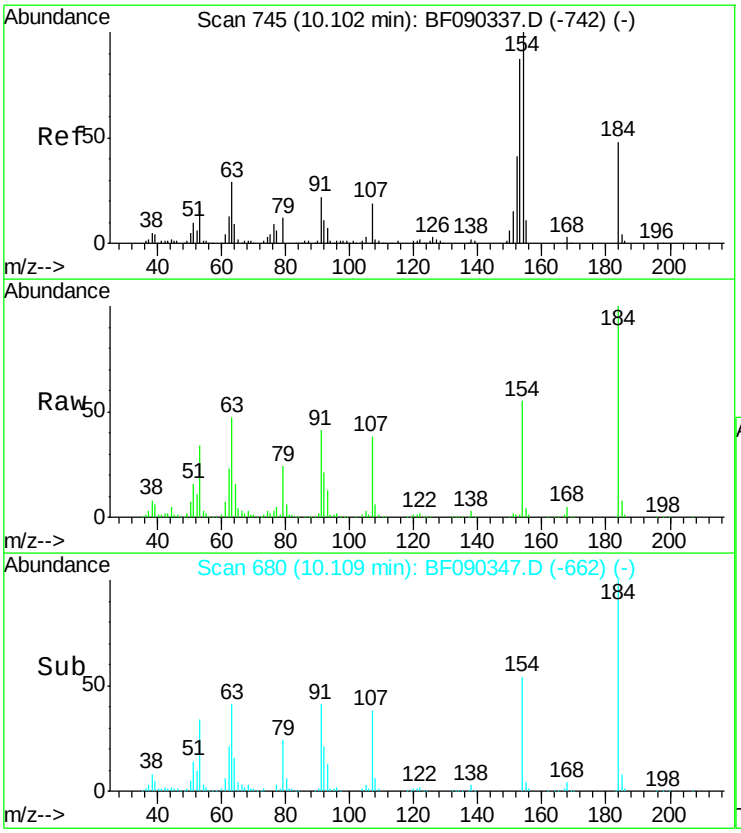
#52
3-Nitroaniline
Concen: 7.32 ng
RT: 9.99 min Scan# 670
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:138 Resp: 50515

Ion	Ratio	Lower	Upper
138	100		
108	13.5	9.7	14.5
92	144.6	97.1	145.7

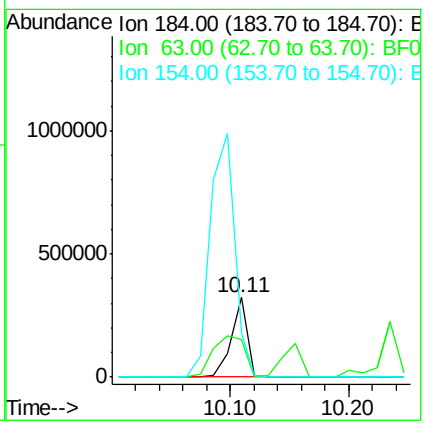


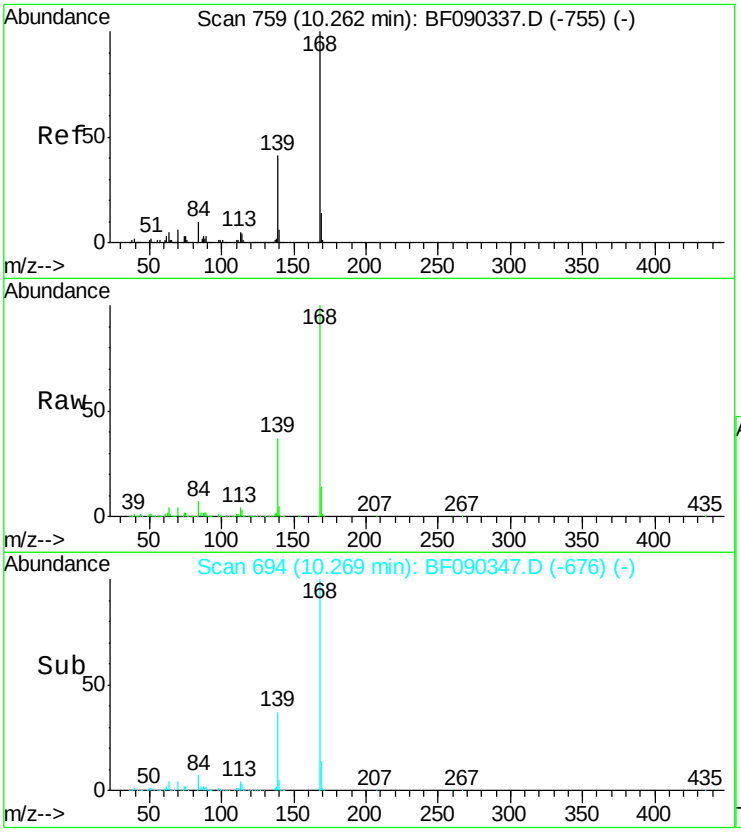


#53
2,4-Dinitrophenol
Concen: 124.86 ng
RT: 10.11 min Scan# 680
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:184 Resp: 294870

Ion	Ratio	Lower	Upper
184	100		
63	47.4	41.9	62.9
154	54.9	48.9	73.3



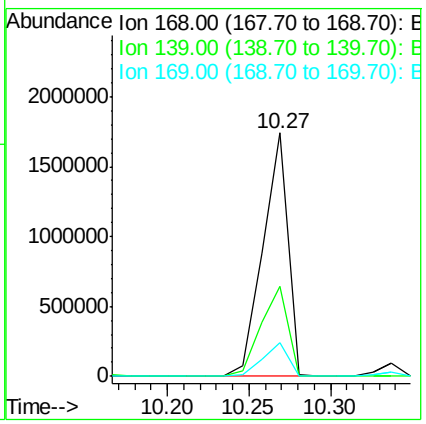


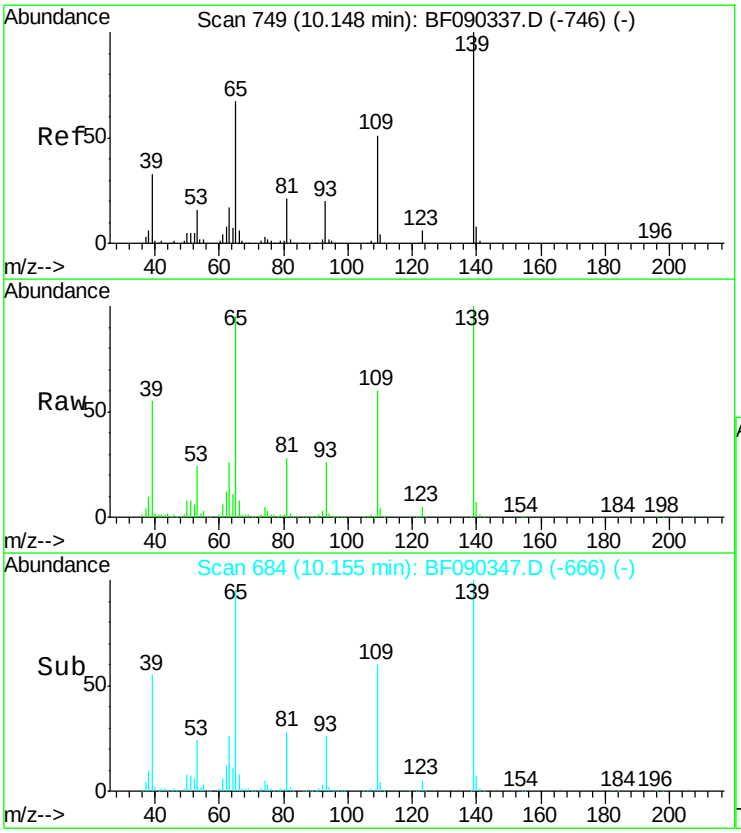
#54
Dibenzofuran
Concen: 55.89 ng
RT: 10.27 min Scan# 694
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:168 Resp: 1859567

Ion	Ratio	Lower	Upper
168	100		
139	36.7	29.6	44.4
169	13.7	11.3	16.9

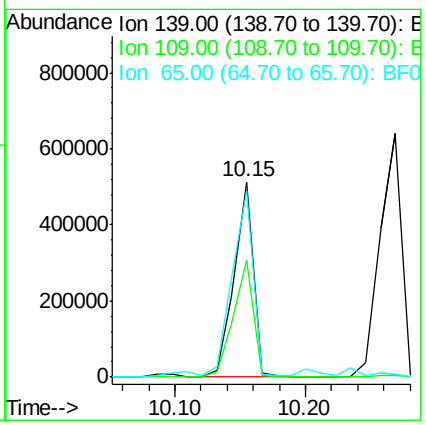


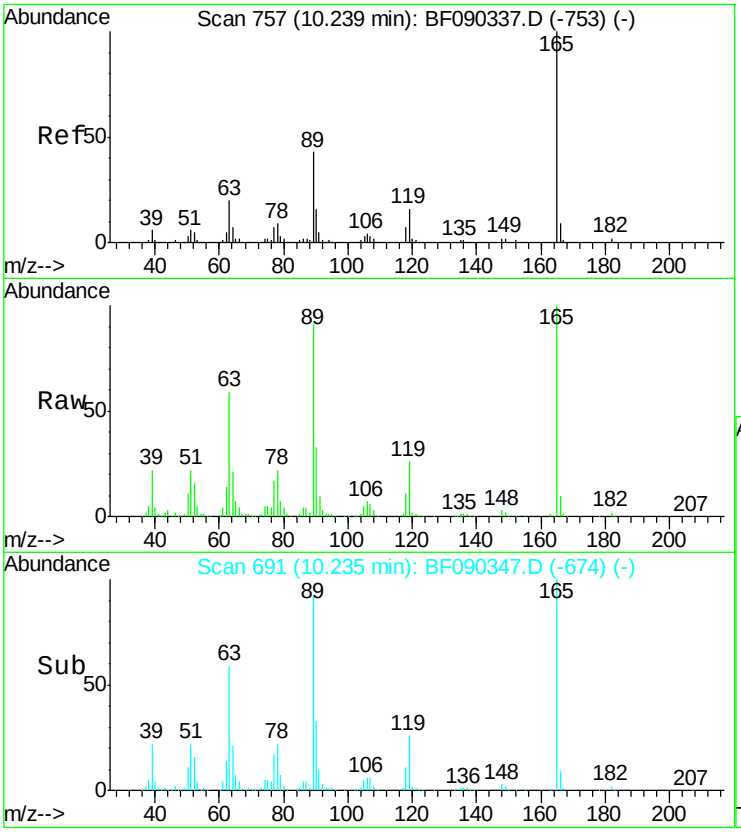


#55
4-Nitrophenol
Concen: 93.91 ng
RT: 10.15 min Scan# 684
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:139 Resp: 515890

Ion	Ratio	Lower	Upper
139	100		
109	59.5	43.6	83.6
65	95.1	87.5	127.5



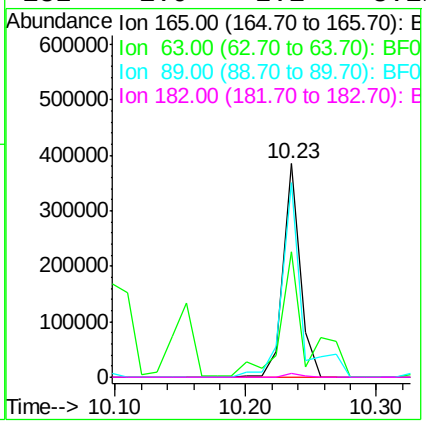


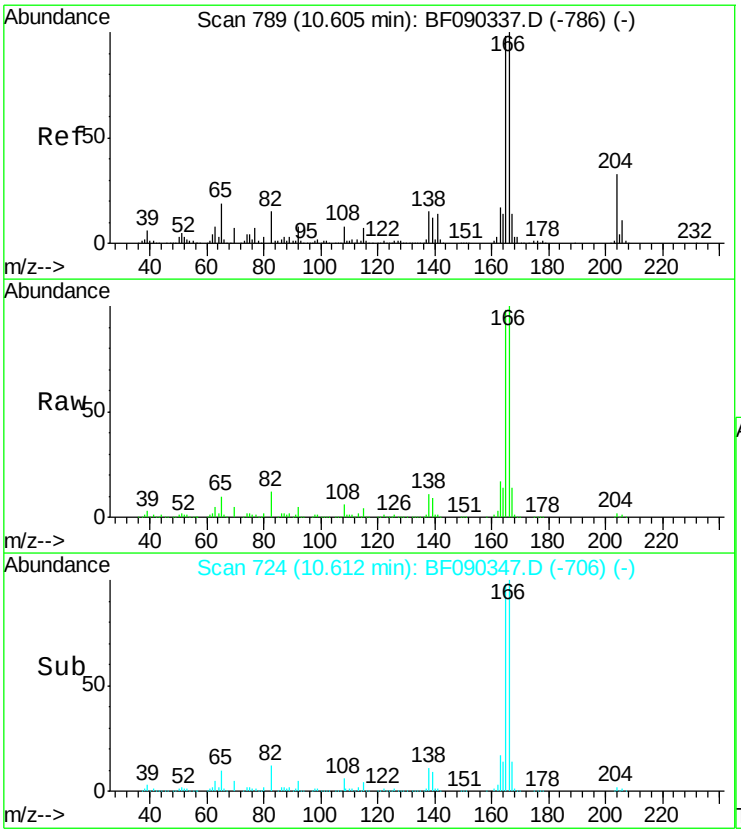
#56
2,4-Dinitrotoluene
Concen: 48.51 ng
RT: 10.23 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:165 Resp: 355610

Ion	Ratio	Lower	Upper
165	100		
63	59.0	17.8	26.6#
89	91.2	33.2	49.8#
182	1.9	2.1	3.1#

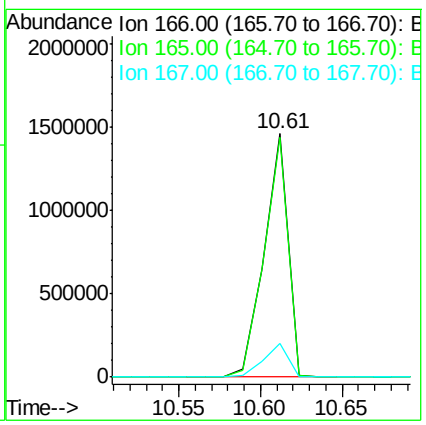


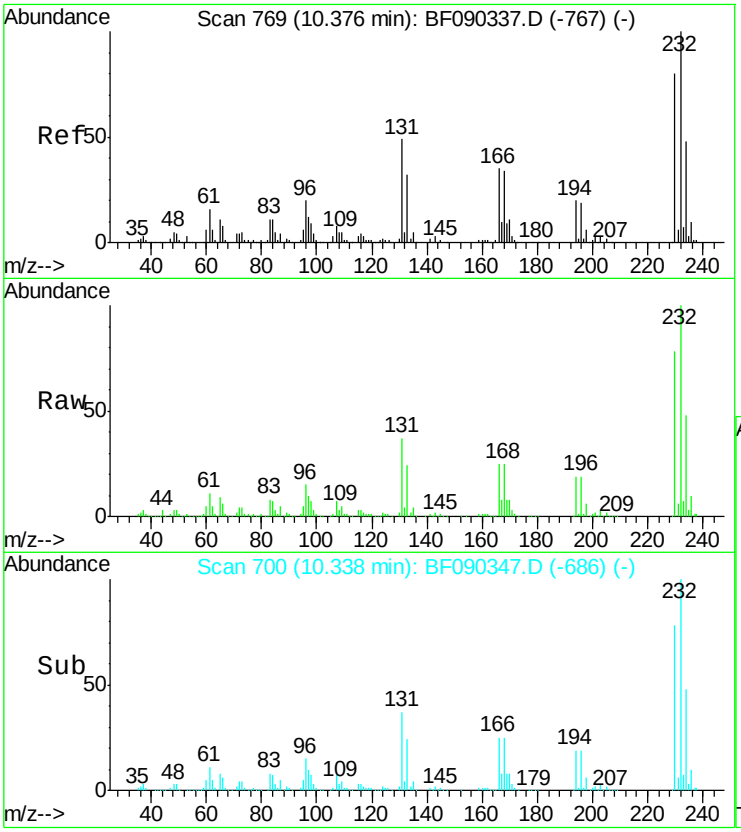


#57
Fluorene
Concen: 53.49 ng
RT: 10.61 min Scan# 724
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:166 Resp: 1488662

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.2	118.8
167	13.7	11.1	16.7



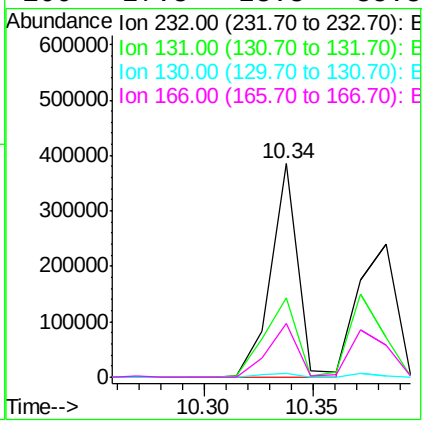


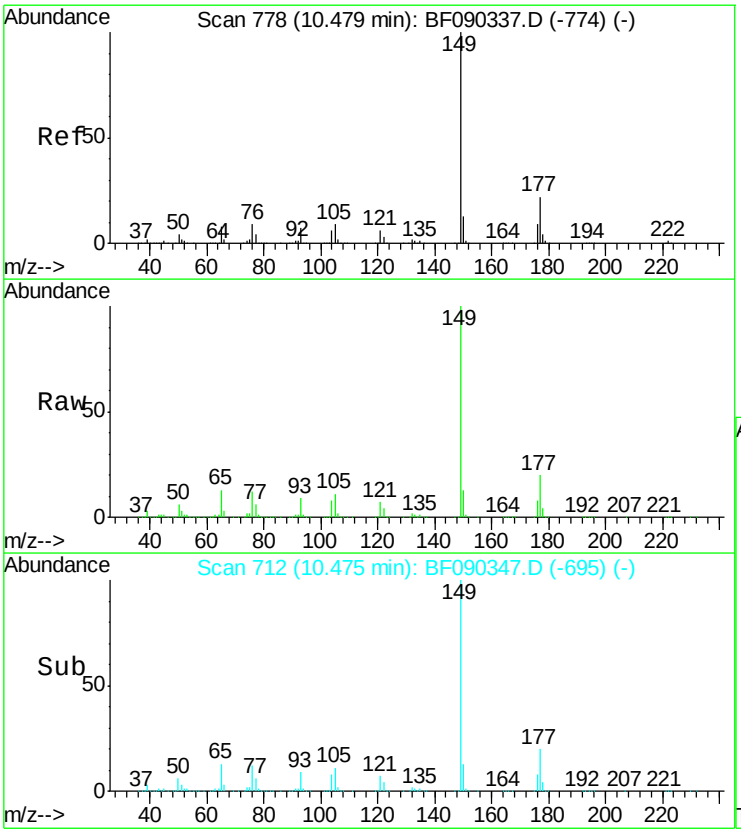
#58
2,3,4,6-Tetrachlorophenol
Concen: 56.84 ng
RT: 10.34 min Scan# 700
Delta R.T. -0.04 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:232 Resp: 336848

Ion	Ratio	Lower	Upper
232	100		
131	44.4	34.5	51.7
130	2.3	1.6	2.4
166	27.8	23.8	35.8

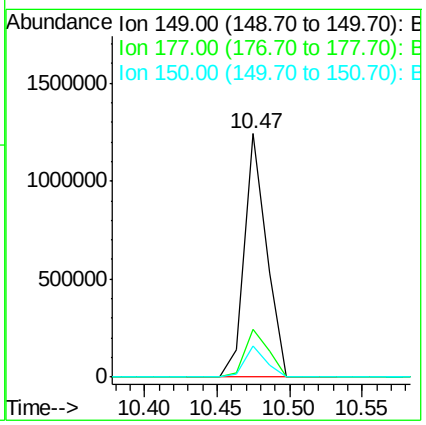


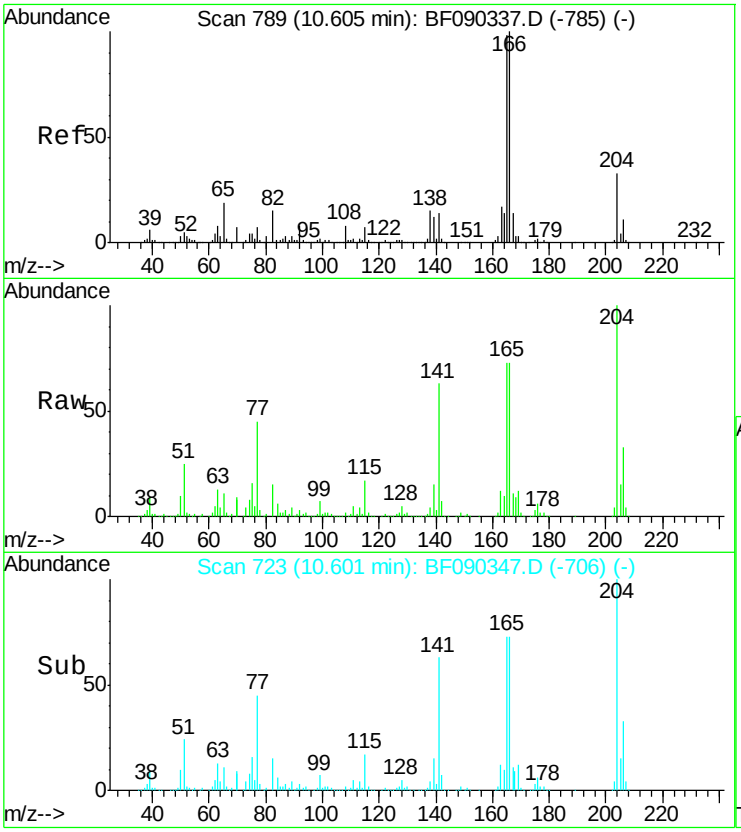


#59
Diethylphthalate
Concen: 46.10 ng
RT: 10.47 min Scan# 712
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:149 Resp: 1312079

Ion	Ratio	Lower	Upper
149	100		
177	19.8	21.1	31.7#
150	13.0	10.2	15.2



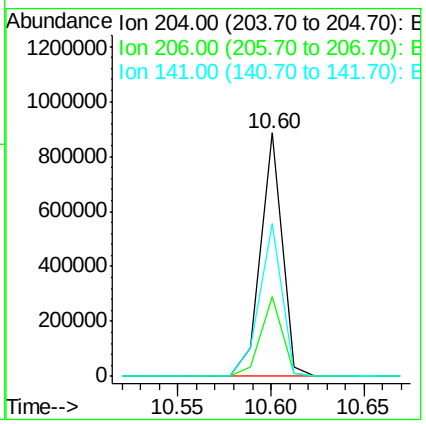


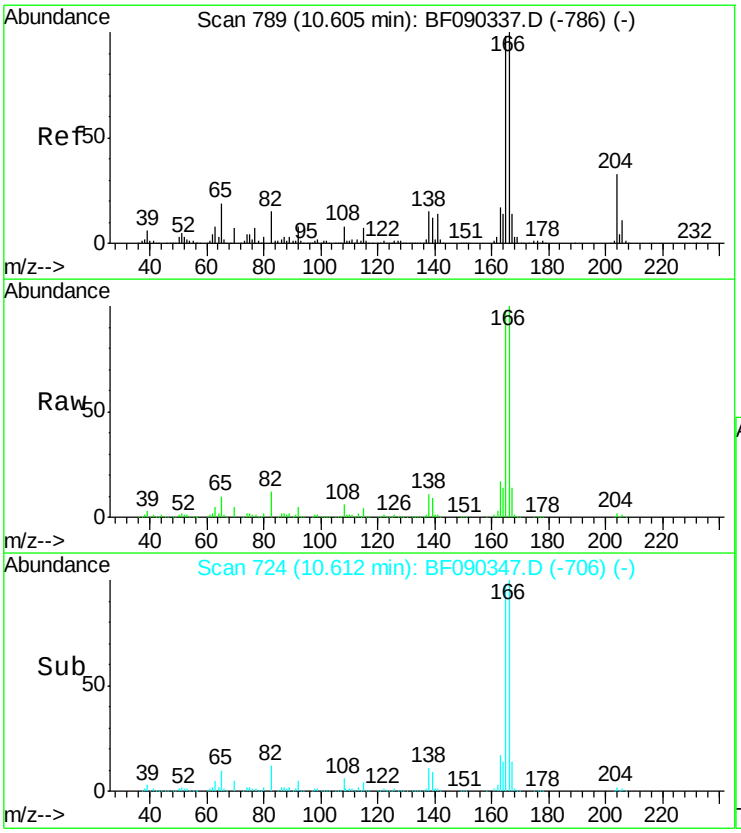
#60
4-Chlorophenyl-phenylether
Concen: 53.20 ng
RT: 10.60 min Scan# 723
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:204 Resp: 702025

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.7	40.1
141	62.6	51.7	77.5

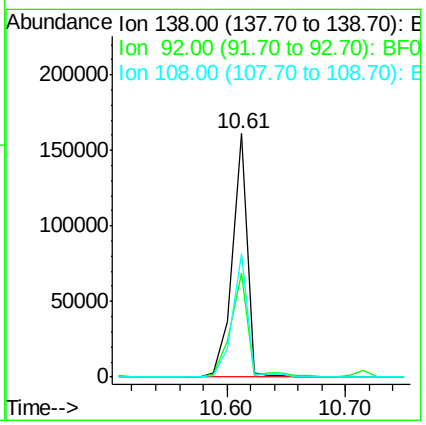


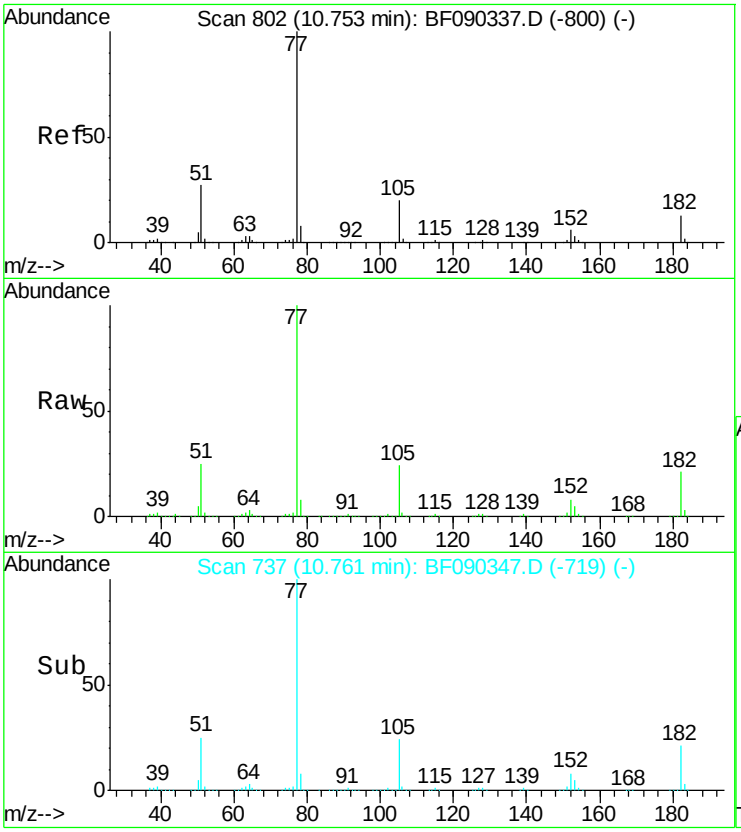


#61
4-Nitroaniline
Concen: 22.77 ng
RT: 10.61 min Scan# 724
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:138 Resp: 141276

Ion	Ratio	Lower	Upper
138	100		
92	42.8	33.2	73.2
108	50.9	48.5	88.5



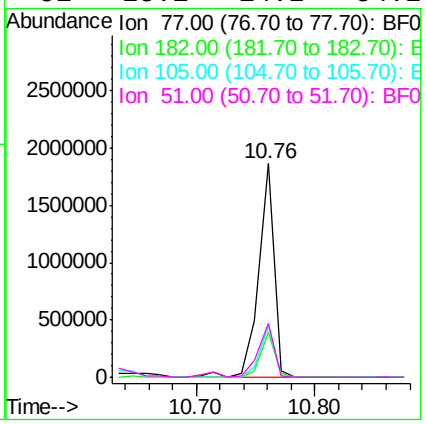


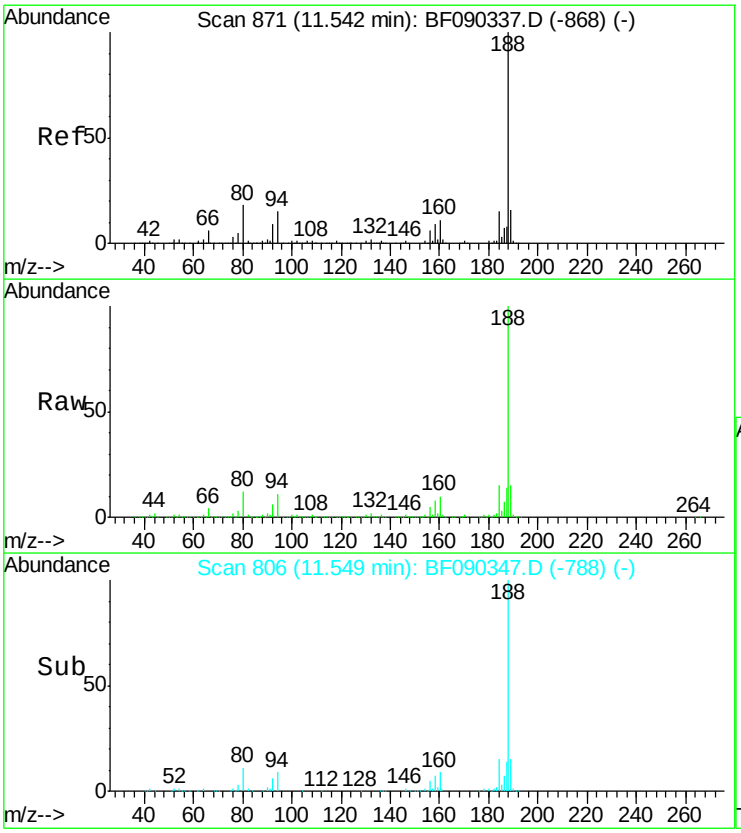
#62
Azobenzene
Concen: 57.63 ng
RT: 10.76 min Scan# 737
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion: 77 Resp: 1709189

Ion	Ratio	Lower	Upper
77	100		
182	21.2	3.2	43.2
105	24.0	2.9	42.9
51	25.1	14.2	54.2

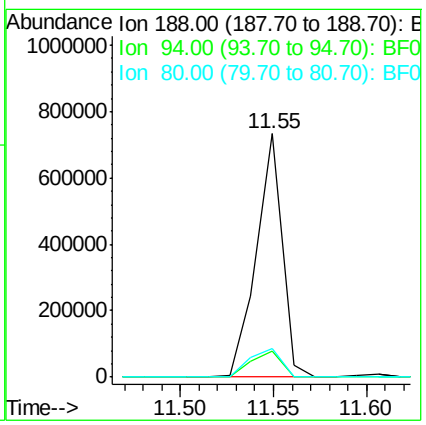


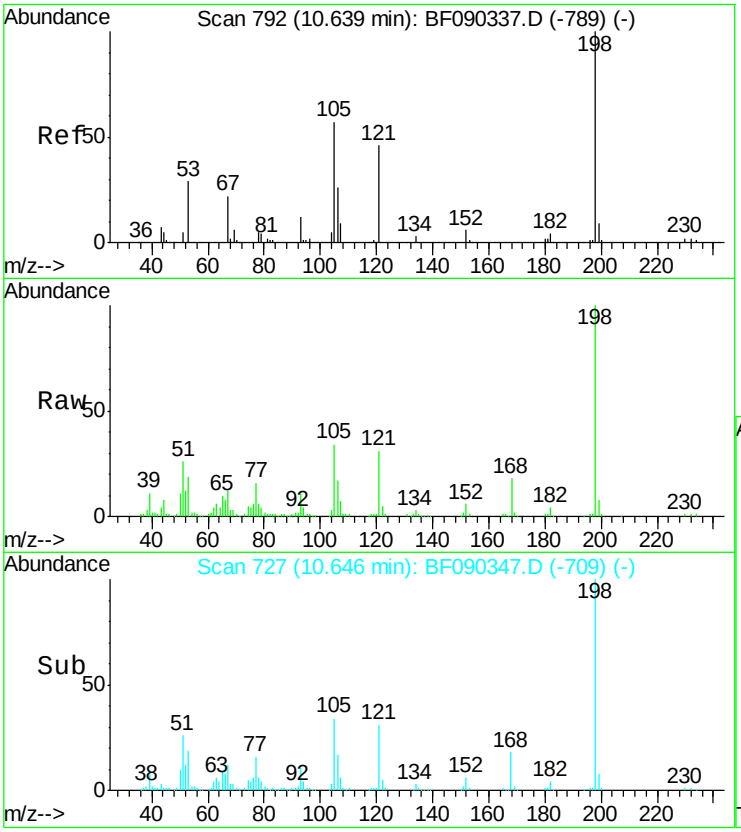


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.55 min Scan# 806
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:188 Resp: 700587

Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.2	12.2
80	11.9	8.8	13.2



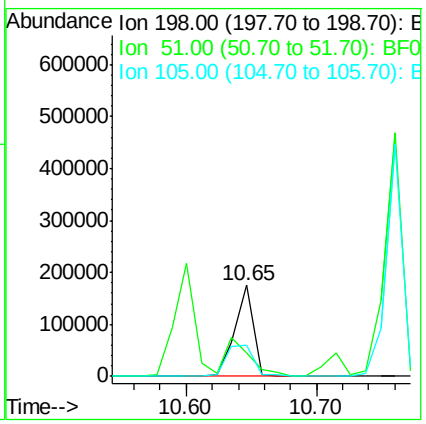


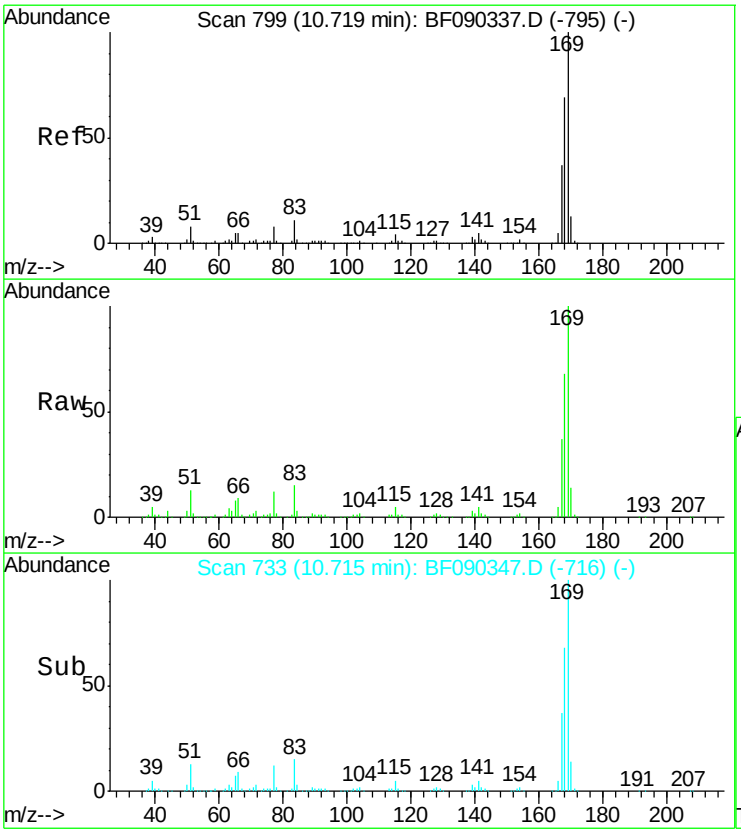
#64
4,6-Dinitro-2-methylphenol
Concen: 52.21 ng
RT: 10.65 min Scan# 727
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:198 Resp: 171174

Ion	Ratio	Lower	Upper
198	100		
51	26.1	67.3	107.3#
105	33.7	42.6	82.6#

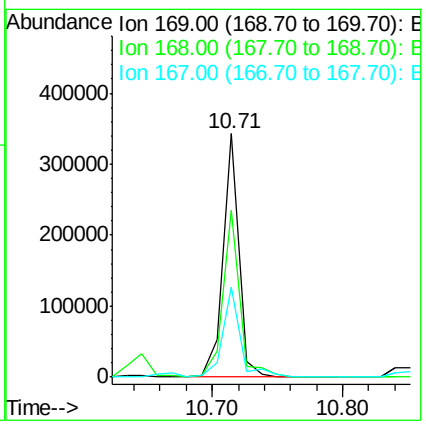


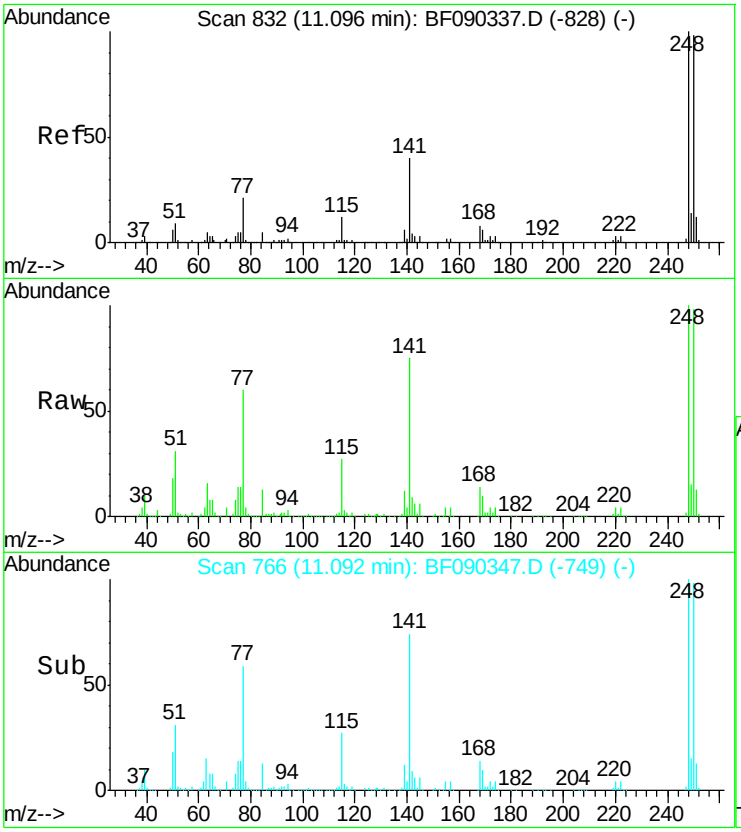


#65
n-Nitrosodiphenylamine
Concen: 12.28 ng
RT: 10.71 min Scan# 733
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:169 Resp: 293246

Ion	Ratio	Lower	Upper
169	100		
168	68.3	53.8	80.6
167	36.9	29.8	44.8



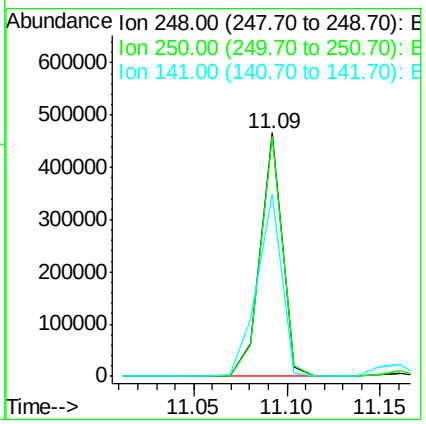


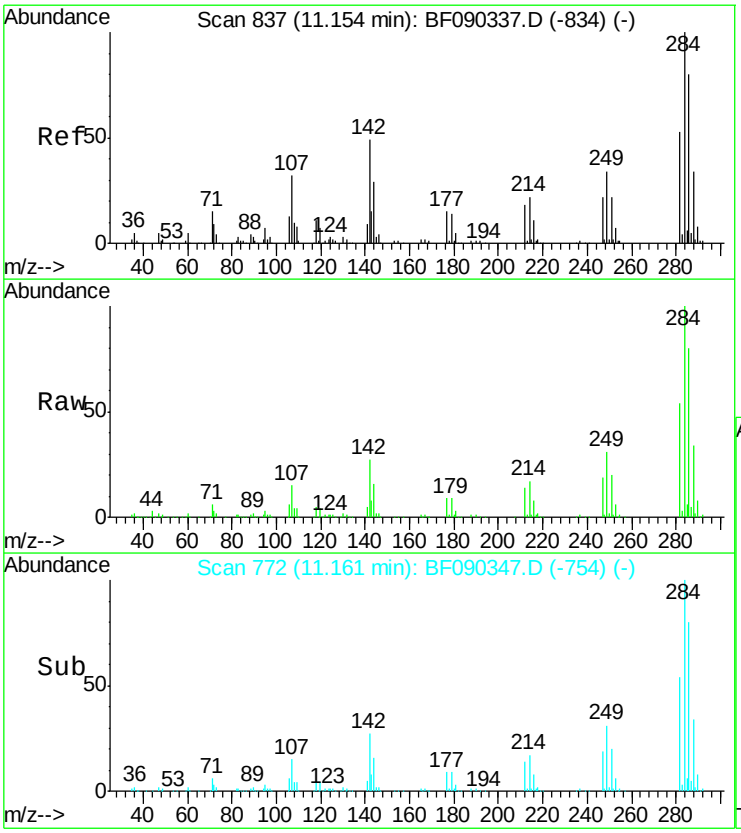
#66
4-Bromophenyl-phenylether
Concen: 49.69 ng
RT: 11.09 min Scan# 766
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:248 Resp: 376165

Ion	Ratio	Lower	Upper
248	100		
250	98.4	76.5	114.7
141	74.6	59.8	89.6

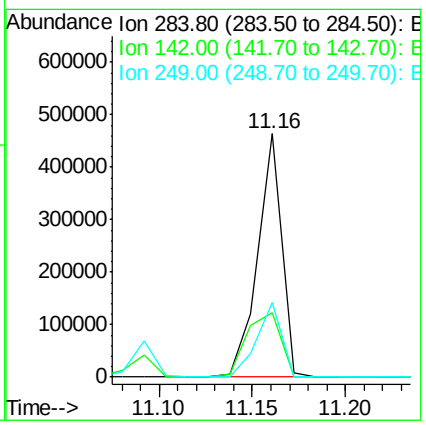


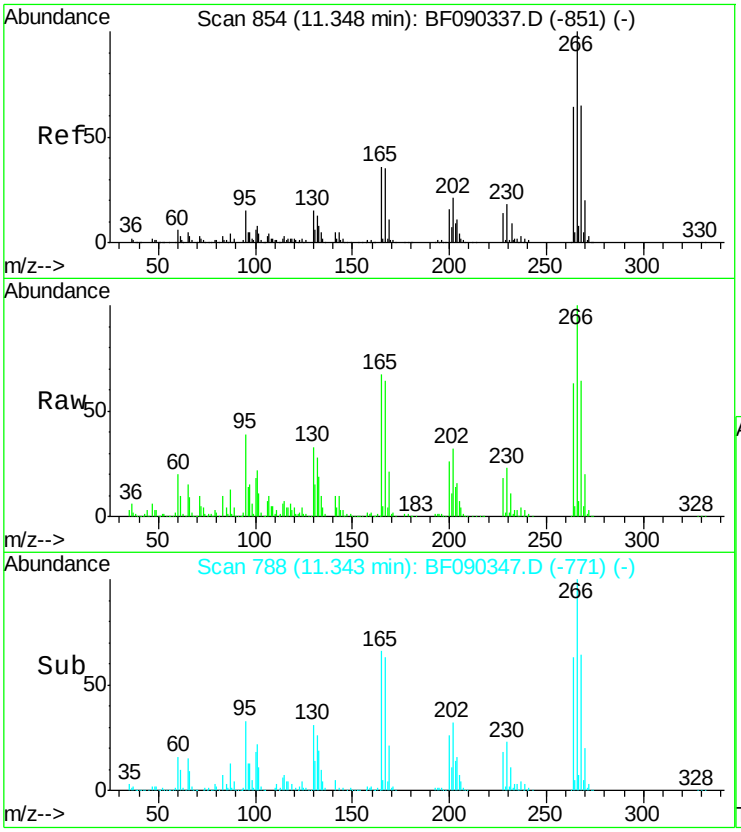


#67
Hexachlorobenzene
Concen: 45.94 ng
RT: 11.16 min Scan# 772
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:284 Resp: 408833

Ion	Ratio	Lower	Upper
284	100		
142	26.7	23.1	34.7
249	30.8	26.3	39.5



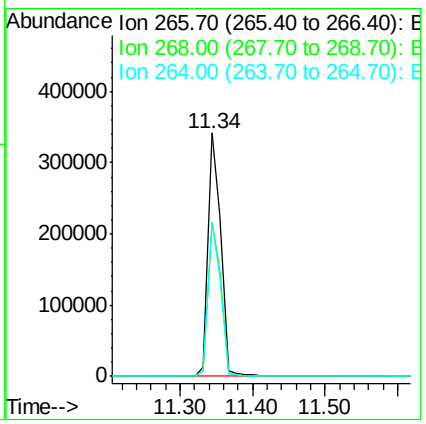


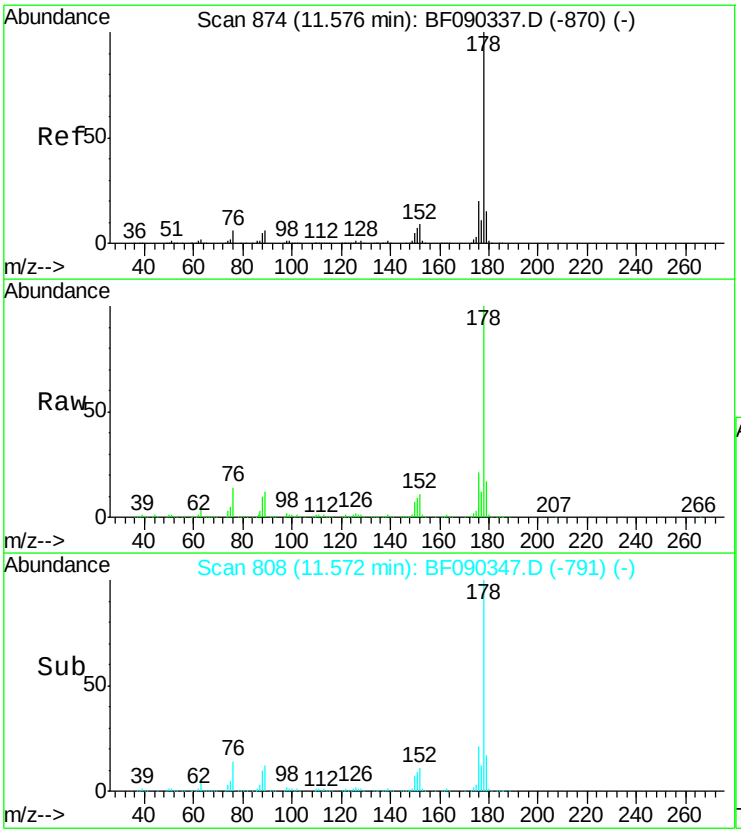
#69
Pentachlorophenol
Concen: 83.23 ng
RT: 11.34 min Scan# 788
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:266 Resp: 415144

Ion	Ratio	Lower	Upper
266	100		
268	63.5	50.9	76.3
264	63.5	51.5	77.3

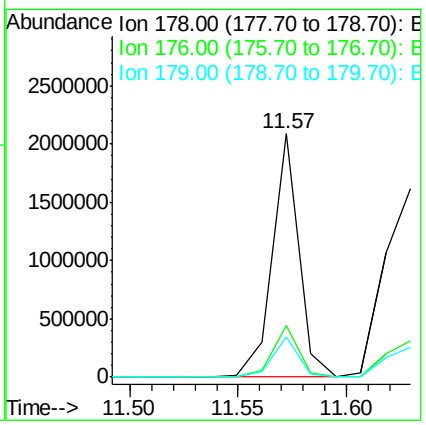


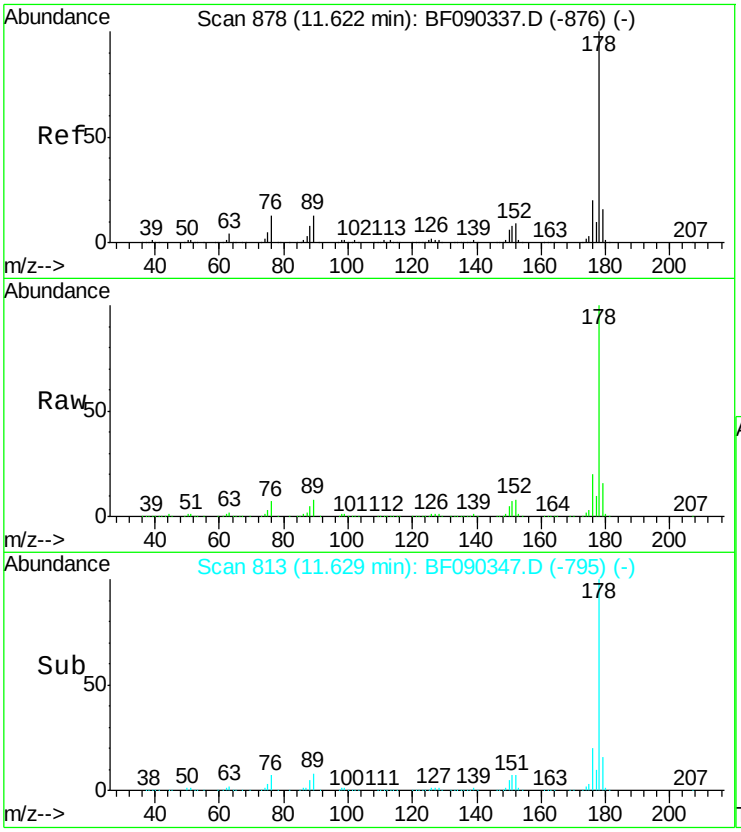


#70
Phenanthrene
Concen: 47.52 ng
RT: 11.57 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:178 Resp: 1786101

Ion	Ratio	Lower	Upper
178	100		
176	20.9	17.3	25.9
179	16.5	13.8	20.6



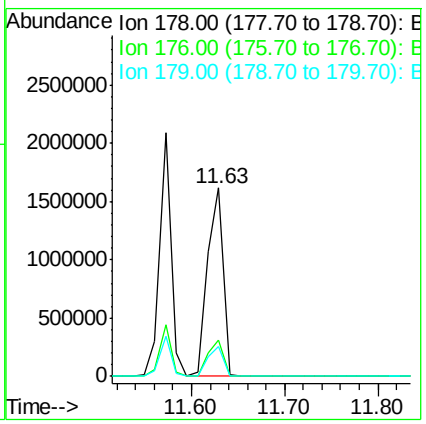


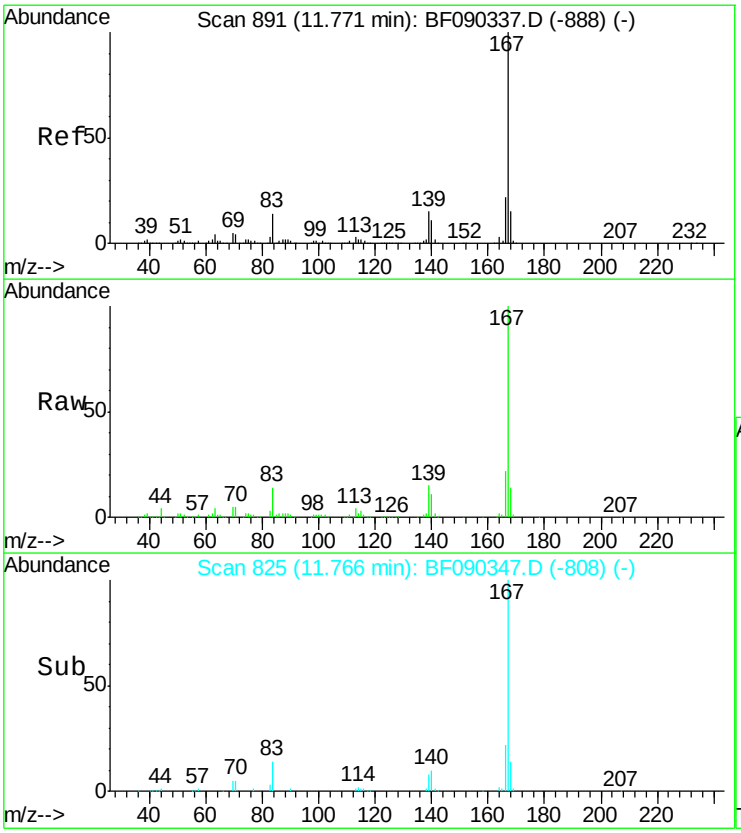
#71
Anthracene
Concen: 50.05 ng
RT: 11.63 min Scan# 813
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:178 Resp: 1877882

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.8	25.2
179	15.6	13.4	20.2

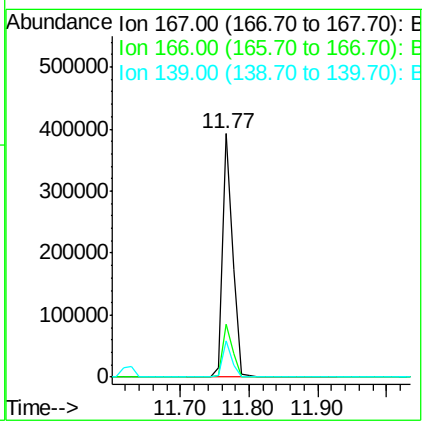


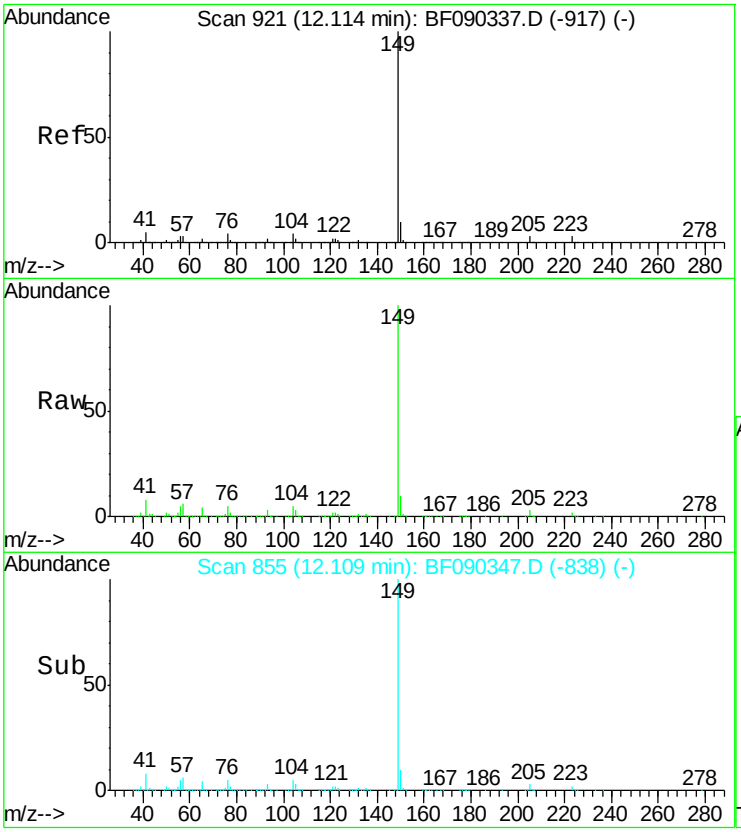


#72
Carbazole
Concen: 11.89 ng
RT: 11.77 min Scan# 825
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:167 Resp: 409948

Ion	Ratio	Lower	Upper
167	100		
166	21.7	19.1	28.7
139	14.9	12.1	18.1



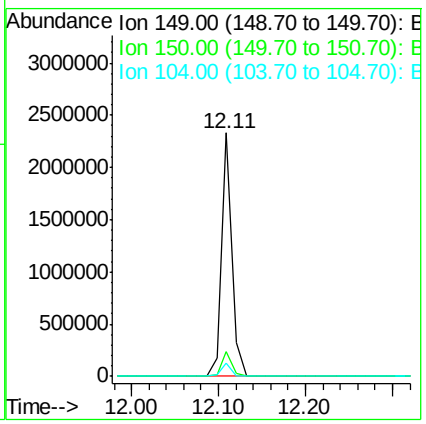


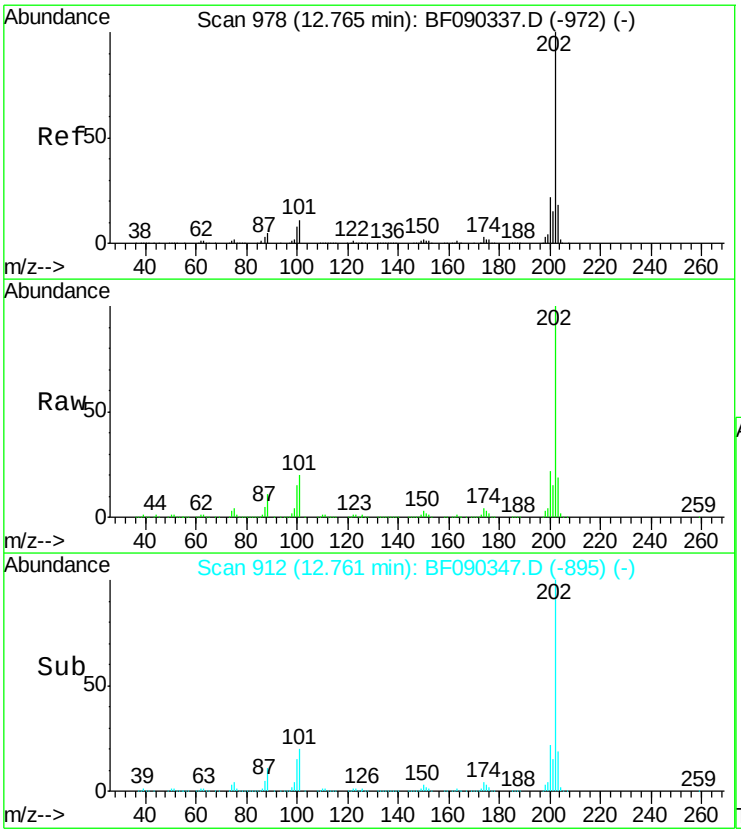
#73
Di-n-butylphthalate
Concen: 47.19 ng
RT: 12.11 min Scan# 855
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:149 Resp: 1945048

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.6	12.8
104	5.4	4.7	7.1

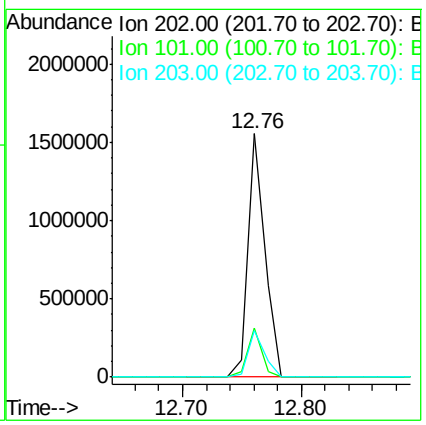


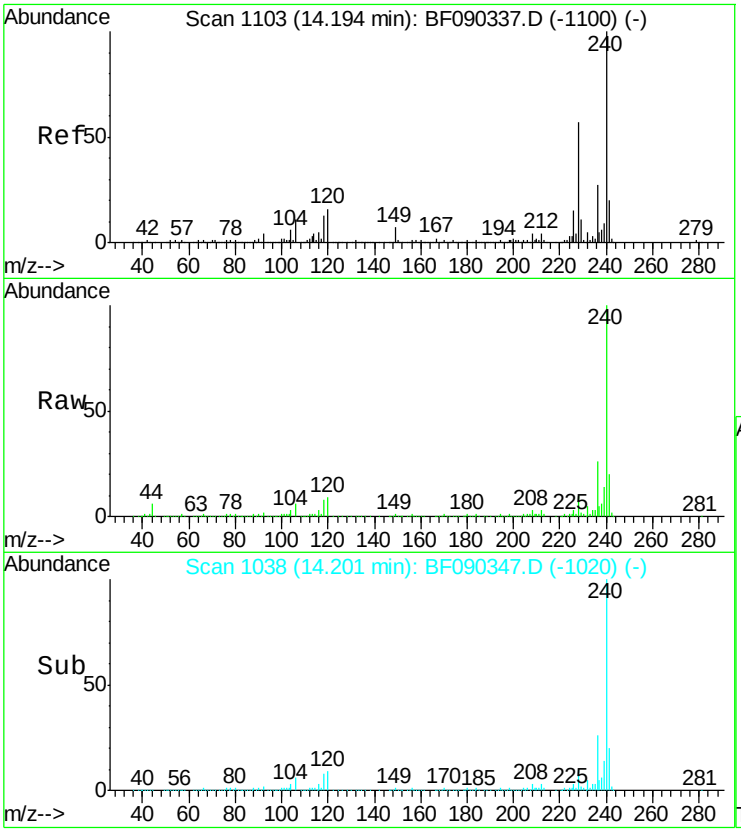


#74
Fluoranthene
Concen: 43.46 ng
RT: 12.76 min Scan# 912
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:202 Resp: 1549327

Ion	Ratio	Lower	Upper
202	100		
101	20.3	0.0	37.2
203	18.9	0.0	39.3



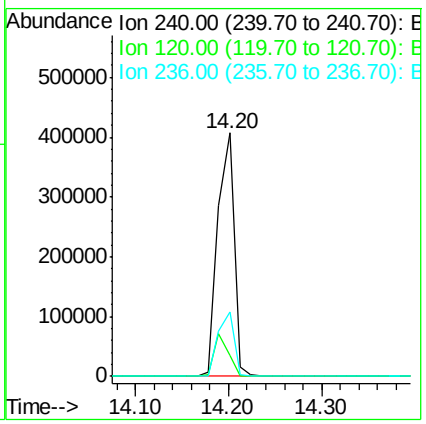


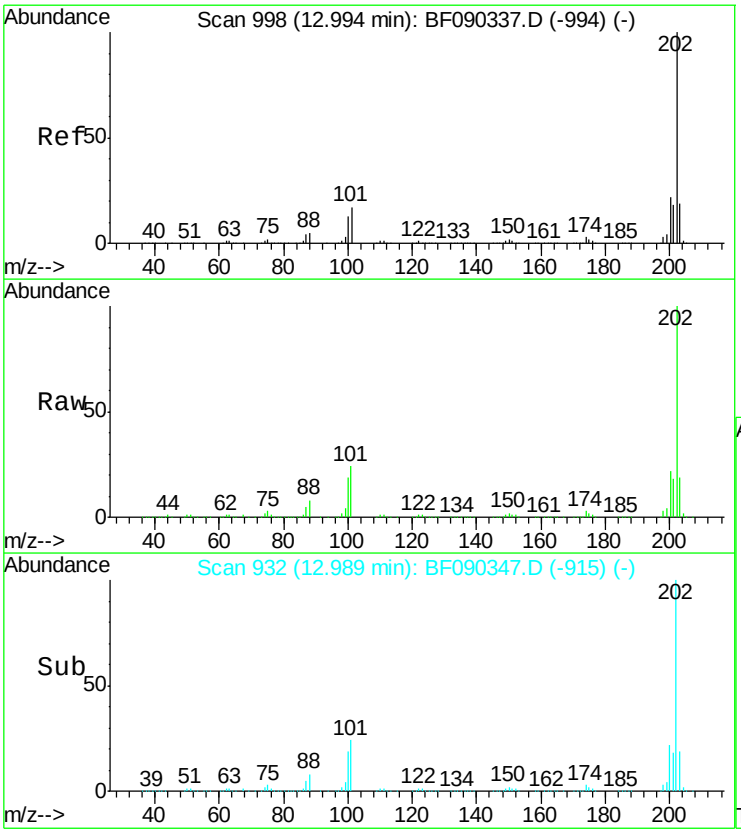
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.20 min Scan# 1038
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:240 Resp: 494085

Ion	Ratio	Lower	Upper
240	100		
120	8.8	8.6	13.0
236	26.4	21.6	32.4

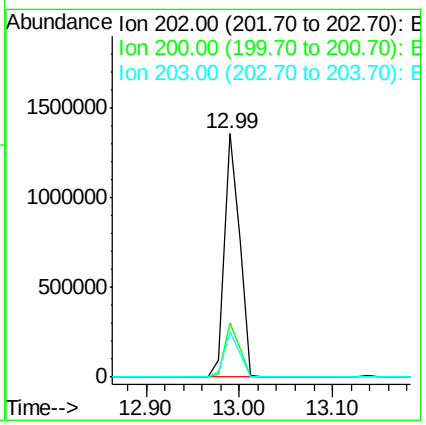


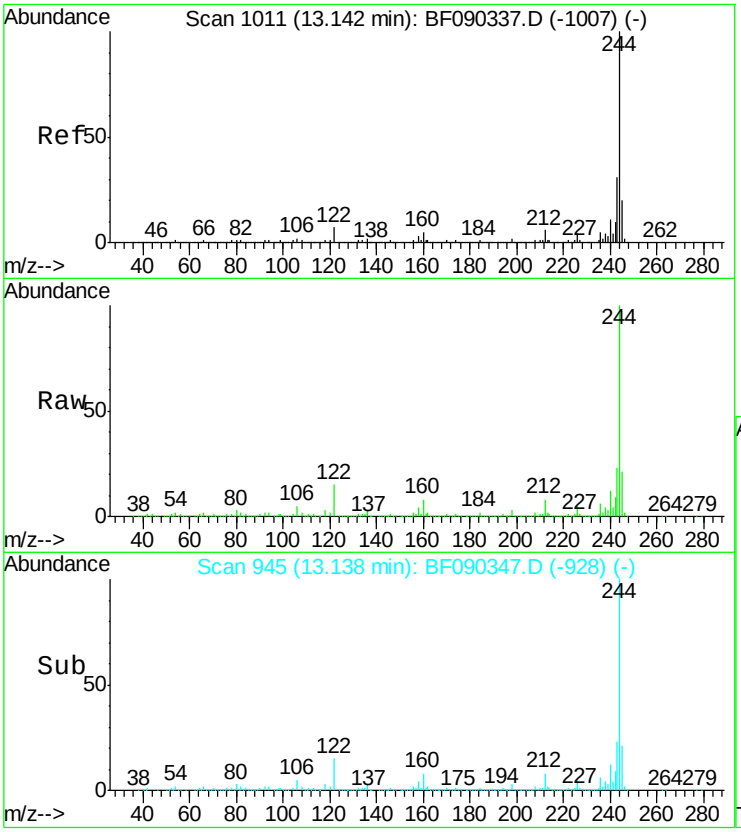


#77
Pyrene
Concen: 48.14 ng
RT: 12.99 min Scan# 932
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:202 Resp: 1522976

Ion	Ratio	Lower	Upper
202	100		
200	22.1	18.5	27.7
203	18.8	15.0	22.6



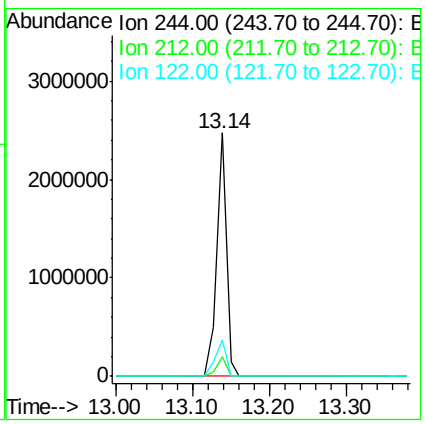


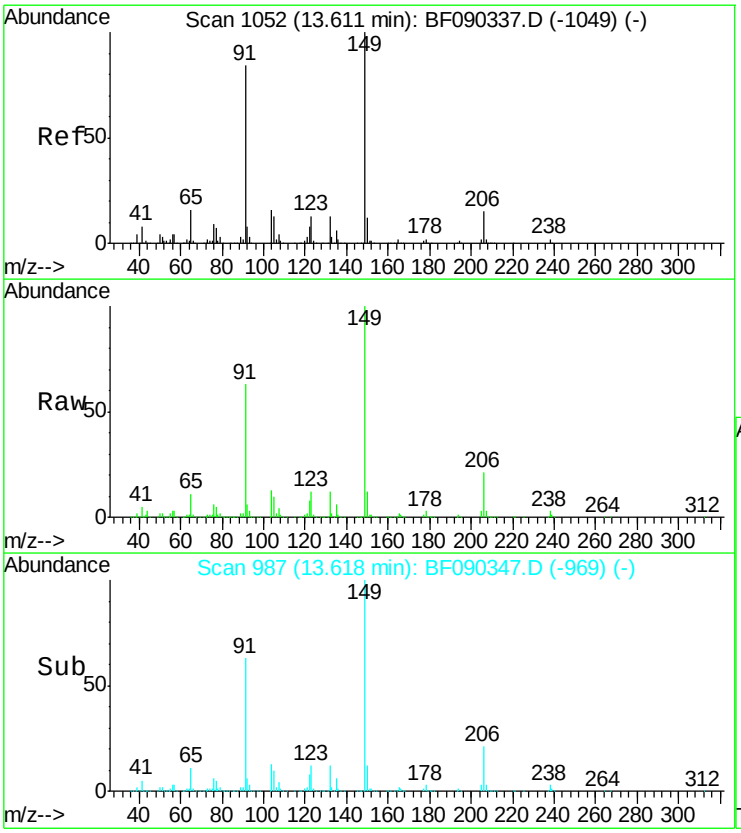
#78
Terphenyl-d14
Concen: 101.54 ng
RT: 13.14 min Scan# 945
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:244 Resp: 2154877

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.8	10.2
122	15.1	13.3	19.9

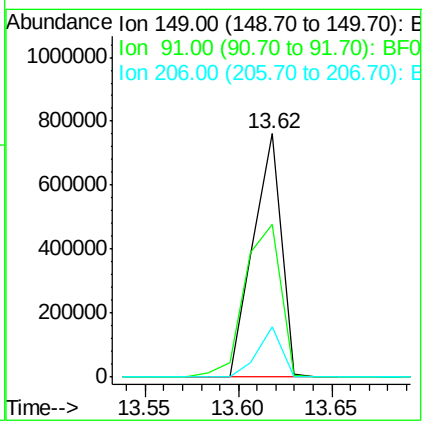


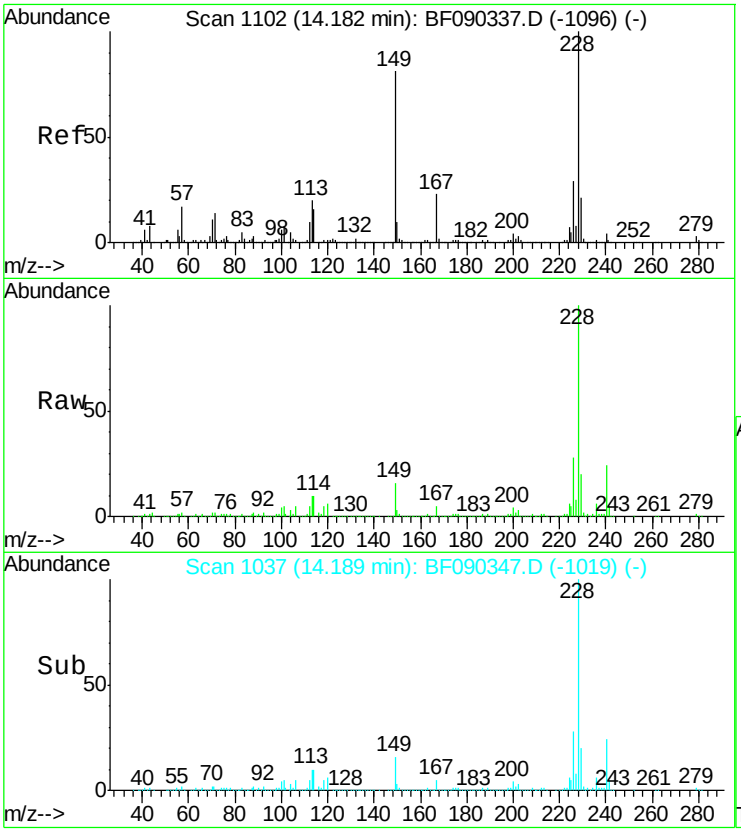


#79
Butylbenzylphthalate
Concen: 63.49 ng
RT: 13.62 min Scan# 987
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:149 Resp: 791663

Ion	Ratio	Lower	Upper
149	100		
91	62.7	51.8	77.8
206	20.9	18.0	27.0



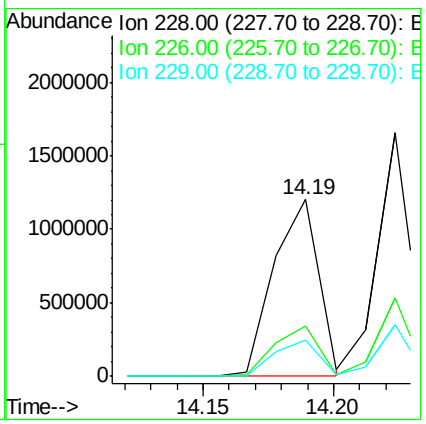


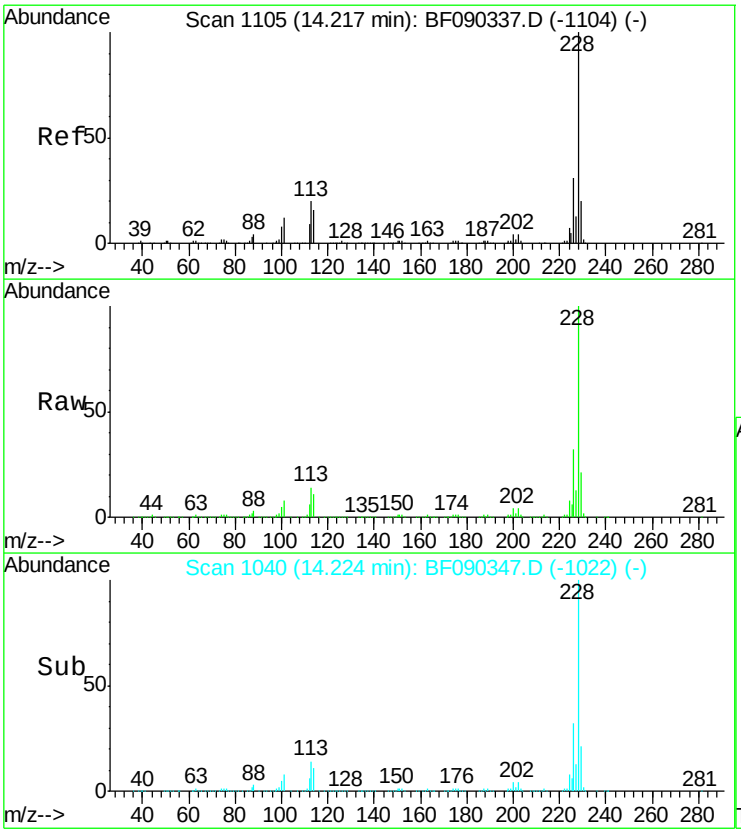
#80
Benzo(a)anthracene
Concen: 52.11 ng
RT: 14.19 min Scan# 1037
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:228 Resp: 1443801

Ion	Ratio	Lower	Upper
228	100		
226	28.1	23.6	35.4
229	20.4	16.6	25.0

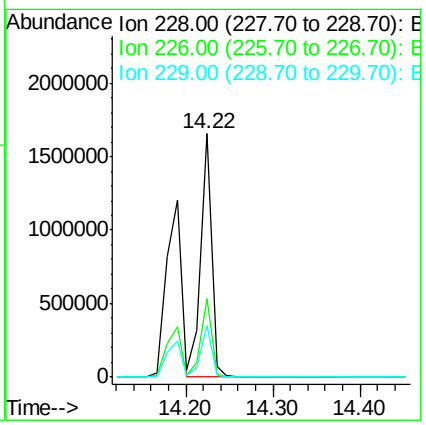


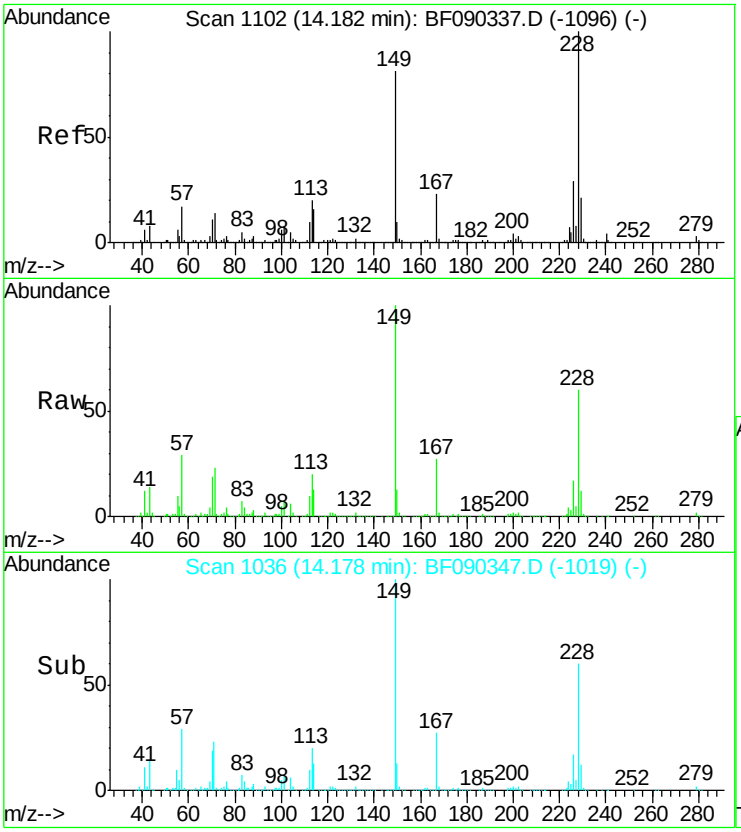


#82
Chrysene
Concen: 54.73 ng
RT: 14.22 min Scan# 1040
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:228 Resp: 1420743

Ion	Ratio	Lower	Upper
228	100		
226	32.2	25.8	38.6
229	21.0	16.9	25.3



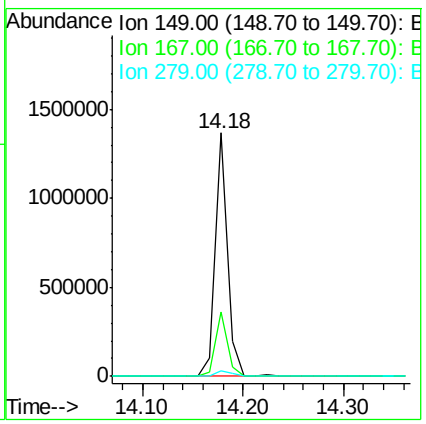


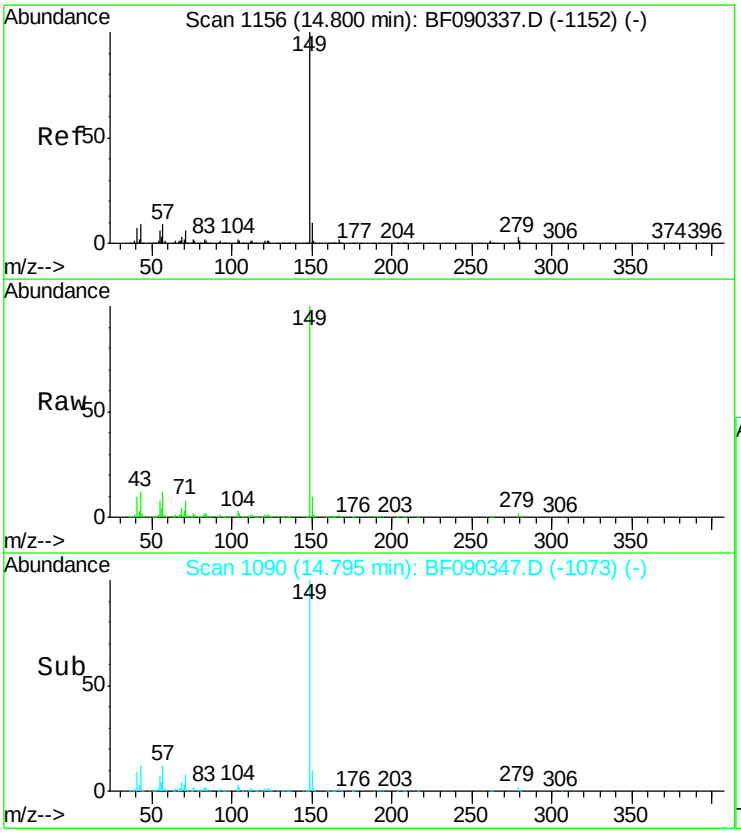
#83
Bis(2-ethylhexyl)phthalate
Concen: 57.87 ng
RT: 14.18 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:149 Resp: 1154223

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.5	32.3
279	2.1	2.6	3.8#

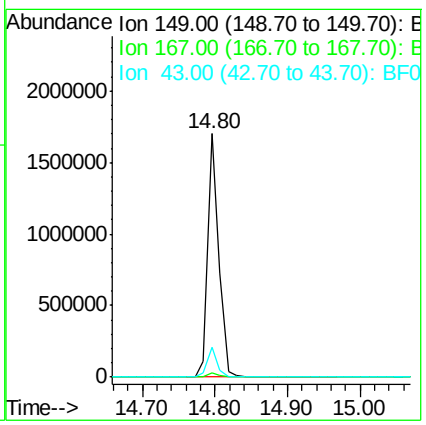


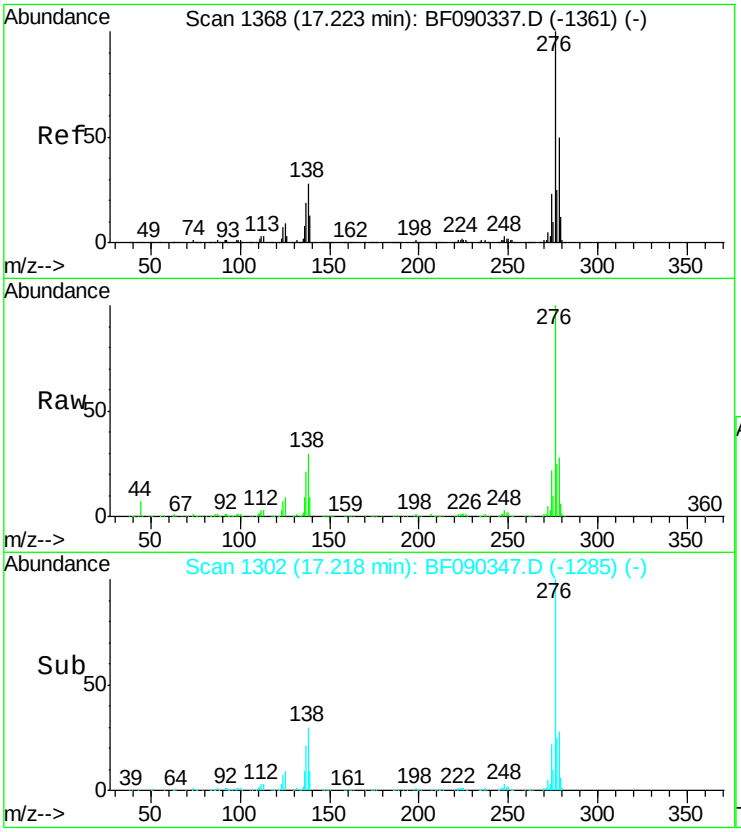


#84
Di-n-octyl phthalate
Concen: 61.54 ng
RT: 14.80 min Scan# 1090
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:149 Resp: 1783227

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.4	11.8	17.8#



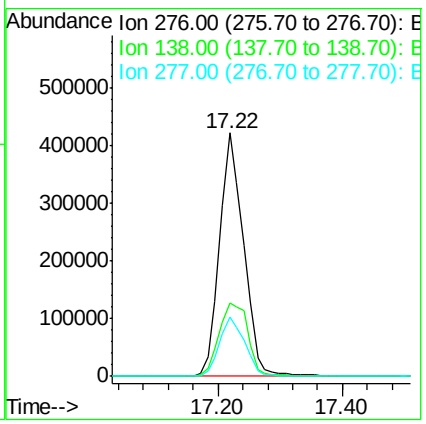


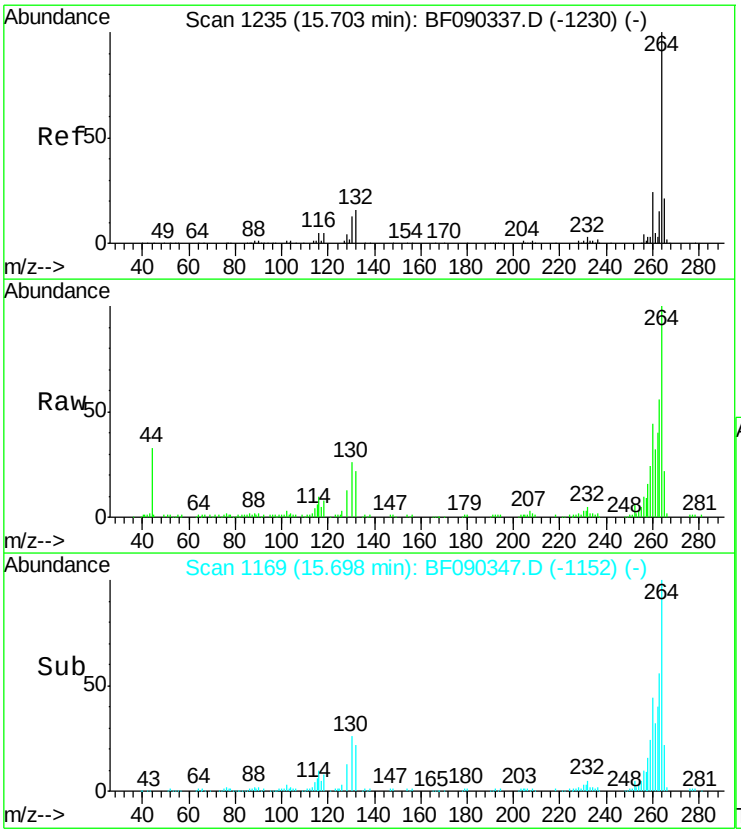
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.75 ng
RT: 17.22 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:276 Resp: 1137073

Ion	Ratio	Lower	Upper
276	100		
138	36.3	23.8	35.8#
277	25.6	20.4	30.6

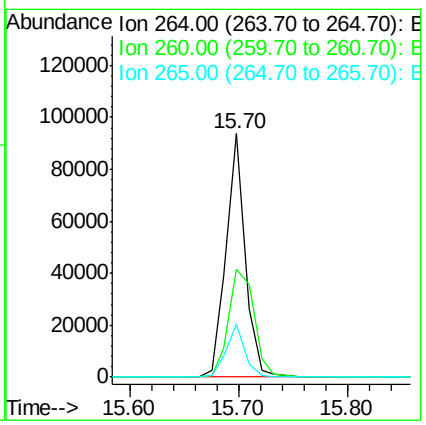


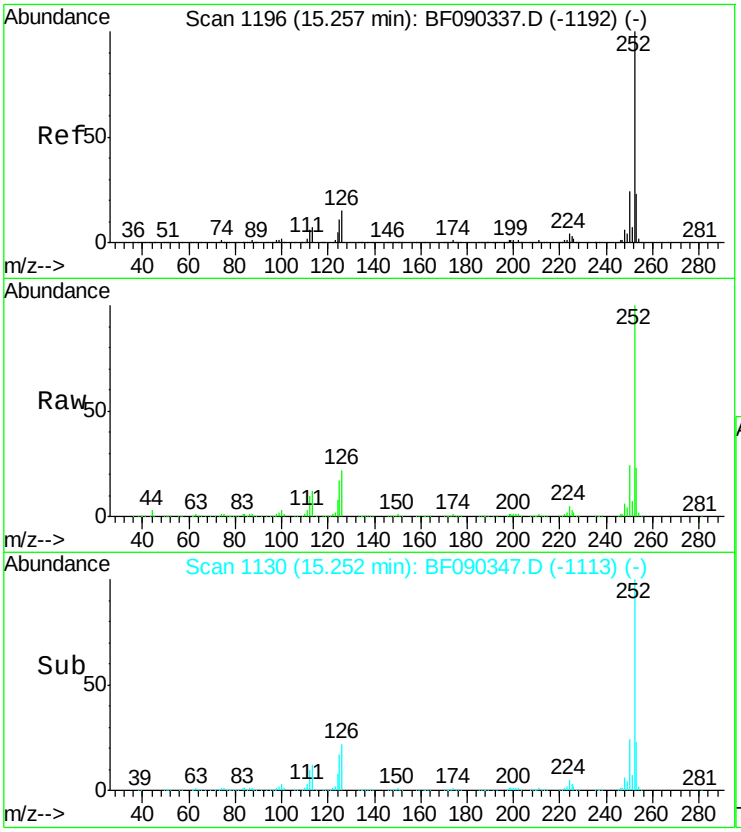


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.70 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:264 Resp: 113995

Ion	Ratio	Lower	Upper
264	100		
260	44.1	19.3	28.9#
265	21.6	17.4	26.0



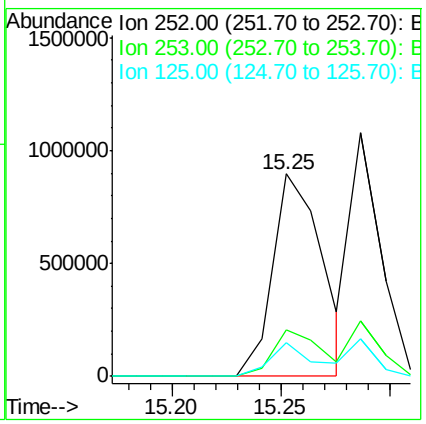


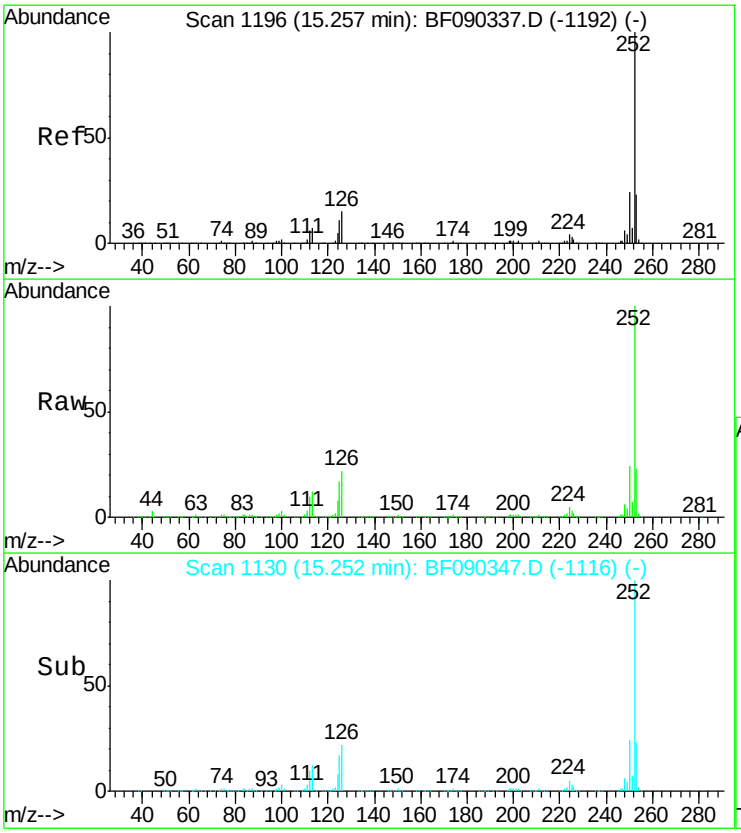
#87
Benzo(b)fluoranthene
Concen: 218.62 ng
RT: 15.25 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:252 Resp: 1433137

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.2
125	16.7	7.0	10.4#

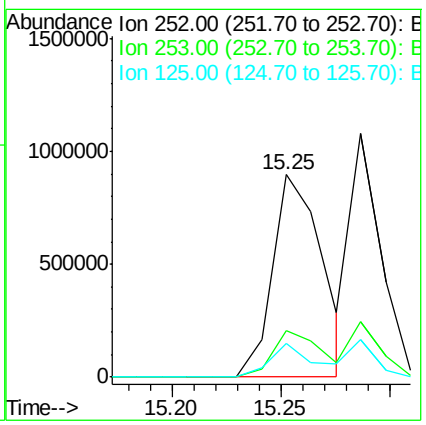


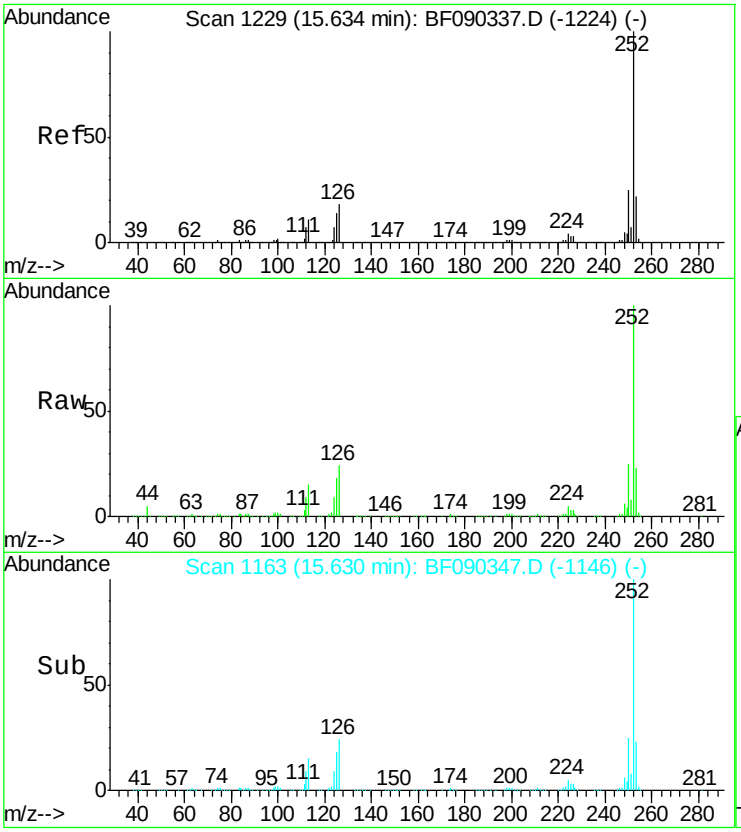


#88
Benzo(k)fluoranthene
Concen: 228.87 ng
RT: 15.25 min Scan# 1130
Delta R.T. -0.04 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:252 Resp: 1433137

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.6	27.8
125	16.7	11.7	17.5



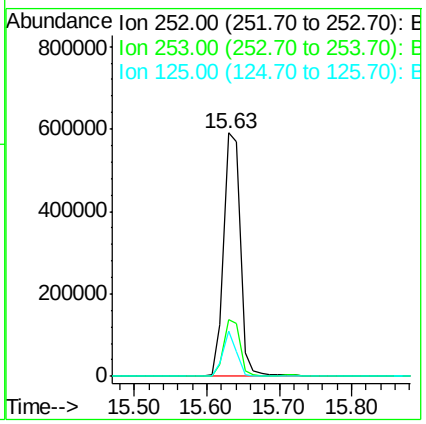


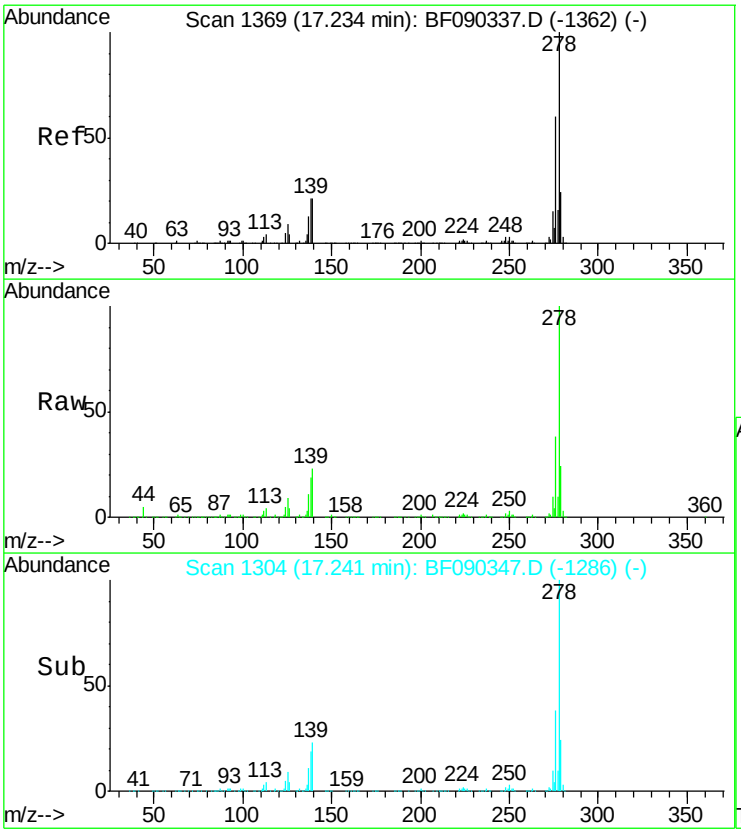
#89
Benzo(a)pyrene
Concen: 159.41 ng
RT: 15.63 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:252 Resp: 953149

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.2	27.4
125	18.4	9.8	14.8#

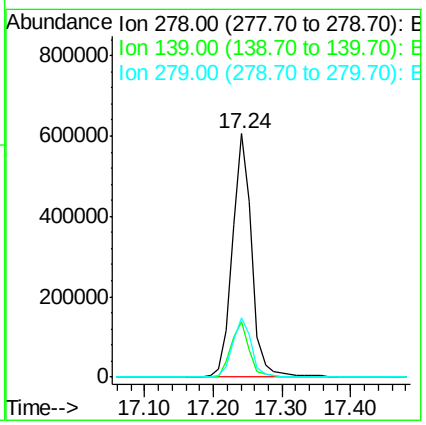


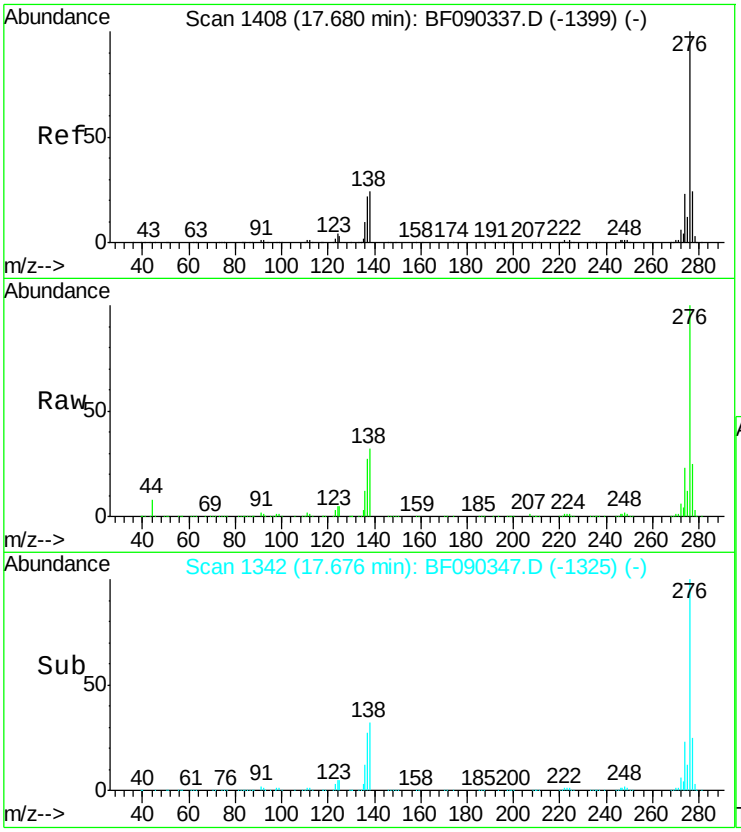


#90
Dibenzo(a,h)anthracene
Concen: 204.65 ng
RT: 17.24 min Scan# 1304
Delta R.T. 0.01 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Tgt Ion:278 Resp: 1199926

Ion	Ratio	Lower	Upper
278	100		
139	22.9	12.8	19.2#
279	24.3	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 154.91 ng
RT: 17.68 min Scan# 1342
Delta R.T. -0.00 min
Lab File: BF090347.D
Acq: 4 Oct 2016 17:45

Instrument :
BNA_F
ClientSampleId :
SUP-B044-3-6MS

Tgt Ion:276 Resp: 889647

Ion	Ratio	Lower	Upper
276	100		
277	25.0	19.4	29.0
138	32.3	20.8	31.2#