Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100416\
Data File : BF090348.D
Acq On : 4 Oct 2016 18:12
Operator : UM/SJ
Sample : H4999-01MSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

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

Quant Time: Oct 05 01:11:59 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	283820	20.00	ng		0.00
21) Naphthalene-d8	8.30	136	1123966	20.00	ng		0.00
38) Acenaphthene-d10	10.06	164	515583	20.00	ng		0.00
63) Phenanthrene-d10	11.55	188	735754	20.00	ng		0.00
75) Chrysene-d12	14.20	240	512052	20.00	ng		0.00
86) Perylene-d12	15.70	264	127969	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	2052685	114.07	ng		0.02
7) Phenol-d6	6.63	99	2500582	111.17	ng		0.00
23) Nitrobenzene-d5	7.57	82	1856854	96.30	ng		0.00
41) 2,4,6-Tribromophenol	10.85	330	642595	143.50	ng		0.00
44) 2-Fluorobiphenyl	9.38	172	2807975	88.80	ng		0.00
78) Terphenyl-d14	13.14	244	2203693	100.19	ng		0.00
Target Compounds							Qvalue
4) n-Nitrosodimethylamine	3.56	42	397945	47.19	ng	#	64
6) Aniline	6.75	93	1138302	36.83	ng	#	54
8) 2-Chlorophenol	6.79	128	845177	41.80	ng		93
9) Benzaldehyde	6.55	77	214620	20.56	ng		93
10) Phenol	6.65	94	982962	35.93	ng		96
11) bis(2-Chloroethyl)ether	6.75	93	1138302	58.59	ng		99
12) 1,3-Dichlorobenzene	7.03	146	823312	39.21	ng		98
13) 1,4-Dichlorobenzene	7.03	146	823312	38.61	ng		93
14) 1,2-Dichlorobenzene	7.18	146	828712	40.88	ng		97
15) Benzyl Alcohol	7.15	79	406741	25.65	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.29	45	1438707	48.45	ng		95
17) 2-Methylphenol	7.25	107	713845	45.58	ng		99
18) Hexachloroethane	7.53	117	304563	39.47	ng		91
19) n-Nitroso-di-n-propylamine	7.42	70	706965	49.22	ng	#	83
20) 3+4-Methylphenols	7.41	107	893210	44.86	ng		90
22) Acetophenone	7.42	105	1279384	49.16	ng	#	87
24) Nitrobenzene	7.59	77	1090300	52.96	ng		94
25) Isophorone	7.83	82	1825078	49.75	ng		99
26) 2-Nitrophenol	7.91	139	419994	52.87	ng		97
27) 2,4-Dimethylphenol	7.95	122	816066	45.53	ng		96
28) bis(2-Chloroethoxy)methane	8.04	93	921088	40.44	ng		97
29) 2,4-Dichlorophenol	8.15	162	667313	45.48	ng		99
30) 1,2,4-Trichlorobenzene	8.23	180	692749	42.15	ng		99
31) Naphthalene	8.33	128	2540545	47.29	ng		98
32) Benzoic acid	8.05	122	464696	41.17	ng		95
34) Hexachlorobutadiene	8.44	225	362219	37.44	ng		98
35) Caprolactam	8.71	113	68007	17.72	ng		90
36) 4-Chloro-3-methylphenol	8.84	107	721850	45.81	ng		96
37) 2-Methylnaphthalene	9.01	142	1540142	45.68	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.18	216	735175	50.52	ng		99
40) Hexachlorocyclopentadiene	9.17	237	829142	84.60	ng		98
42) 2,4,6-Trichlorophenol	9.29	196	464199	50.70	ng		98
43) 2,4,5-Trichlorophenol	9.33	196	410161	44.52	ng	#	92
45) 1,1'-Biphenyl	9.48	154	1911931	47.90	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100416\
Data File : BF090348.D
Acq On : 4 Oct 2016 18:12
Operator : UM/SJ
Sample : H4999-01MSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

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

Quant Time: Oct 05 01:11:59 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	1439450	48.04	ng		99
47) 2-Nitroaniline	9.59	65	276824	33.85	ng	#	73
48) Acenaphthylene	9.93	152	1992020	43.95	ng		98
49) Dimethylphthalate	9.78	163	1560742	51.14	ng		99
50) 2,6-Dinitrotoluene	9.83	165	335036	50.18	ng		92
51) Acenaphthene	10.10	154	1505955	54.60	ng		97
52) 3-Nitroaniline	9.99	138	58257	7.70	ng	#	79
53) 2,4-Dinitrophenol	10.11	184	327672	126.46	ng		96
54) Dibenzofuran	10.27	168	1948306	53.42	ng		99
55) 4-Nitrophenol	10.15	139	537128	89.20	ng		91
56) 2,4-Dinitrotoluene	10.23	165	383250	47.69	ng	#	23
57) Fluorene	10.61	166	1597246	52.36	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.38	232	330443	50.87	ng		90
59) Diethylphthalate	10.47	149	1412584	45.28	ng	#	91
60) 4-Chlorophenyl-phenylether	10.60	204	725804	50.17	ng		99
61) 4-Nitroaniline	10.61	138	150441	22.12	ng		81
62) Azobenzene	10.76	77	1838121	56.54	ng		92
64) 4,6-Dinitro-2-methylphenol	10.65	198	194646	55.25	ng	#	50
65) n-Nitrosodiphenylamine	10.71	169	318004	12.68	ng		99
66) 4-Bromophenyl-phenylether	11.09	248	411534	51.76	ng		98
67) Hexachlorobenzene	11.16	284	434495	46.49	ng		98
69) Pentachlorophenol	11.34	266	438257	83.66	ng		99
70) Phenanthrene	11.57	178	1925766	48.79	ng		99
71) Anthracene	11.63	178	1989587	50.49	ng		98
72) Carbazole	11.77	167	478236	13.20	ng		97
73) Di-n-butylphthalate	12.11	149	2066120	47.73	ng		99
74) Fluoranthene	12.76	202	1646877	43.99	ng		96
77) Pyrene	12.99	202	1614726	49.25	ng		99
79) Butylbenzylphthalate	13.62	149	842596	65.21	ng		96
80) Benzo(a)anthracene	14.19	228	1530739	53.31	ng		98
82) Chrysene	14.22	228	1468595	54.59	ng		99
83) Bis(2-ethylhexyl)phthalate	14.18	149	1224141	59.22	ng	#	99
84) Di-n-octyl phthalate	14.80	149	1868147	62.20	ng	#	93
85) Indeno(1,2,3-cd)pyrene	17.22	276	1172238	40.54	ng	#	93
87) Benzo(b)fluoranthene	15.25	252	1493915	203.00	ng	#	93
88) Benzo(k)fluoranthene	15.25	252	1493915	212.52	ng		97
89) Benzo(a)pyrene	15.63	252	988693	147.30	ng	#	93
90) Dibenzo(a,h)anthracene	17.24	278	1235529	187.71	ng	#	93
91) Benzo(g,h,i)perylene	17.68	276	908145	140.86	ng		95

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100416\
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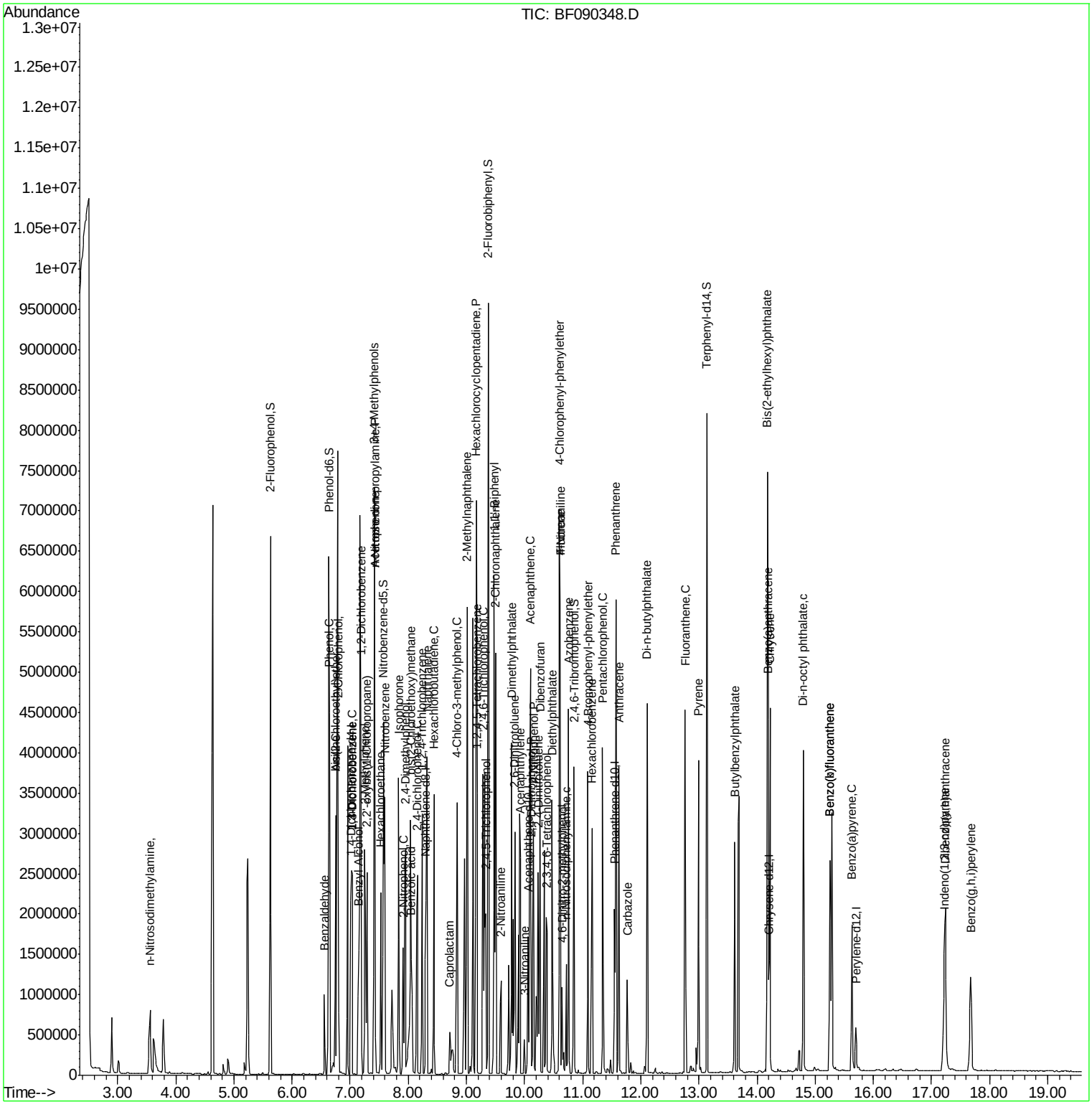
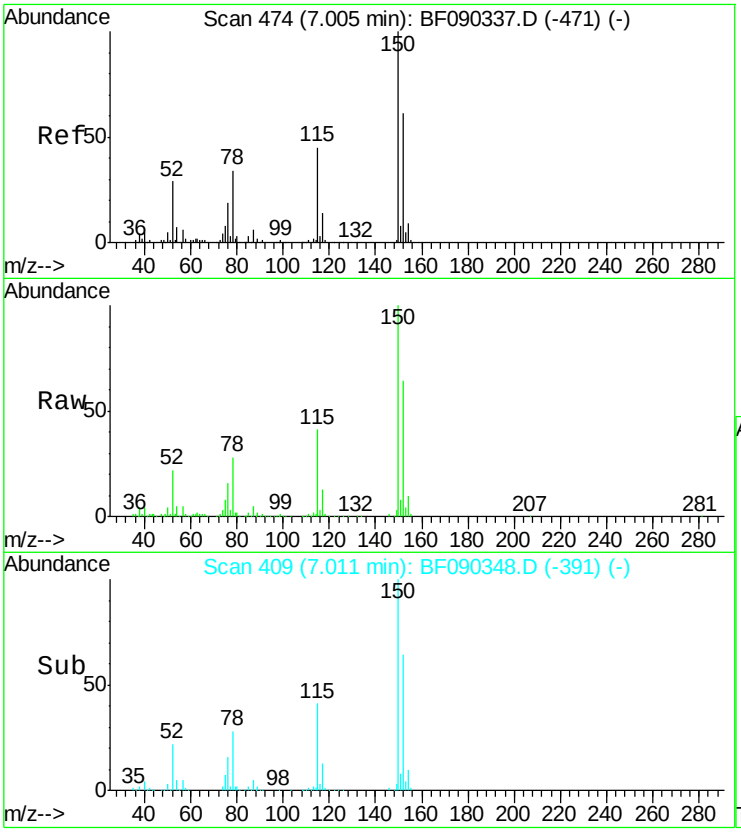
Acq On : 4 Oct 2016 18:12
Operator : UM/SJ
Sample : H4999-01MSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

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

Quant Time: Oct 05 01:11:59 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



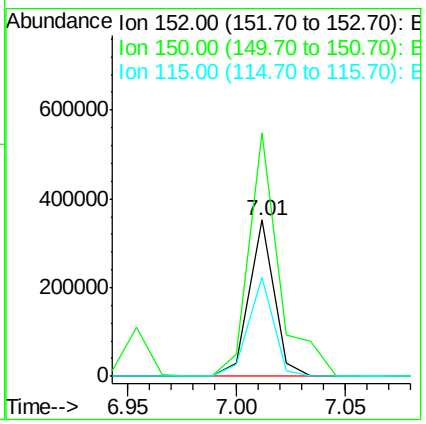


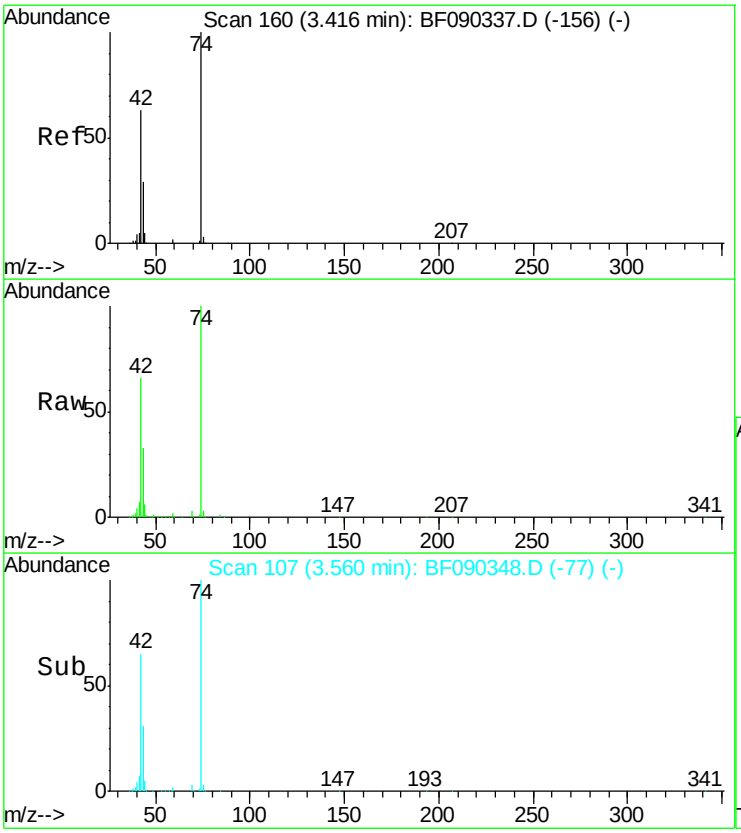
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.01 min Scan# 409
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:152 Resp: 283820

Ion	Ratio	Lower	Upper
152	100		
150	155.7	124.6	186.8
115	63.2	46.2	69.4

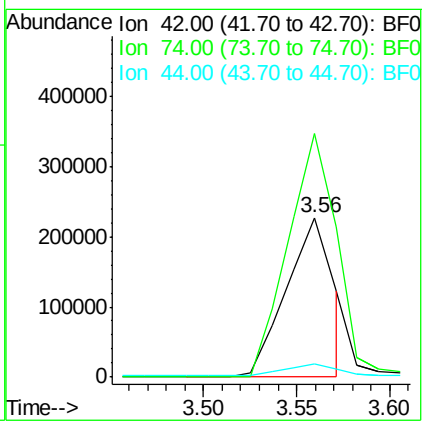


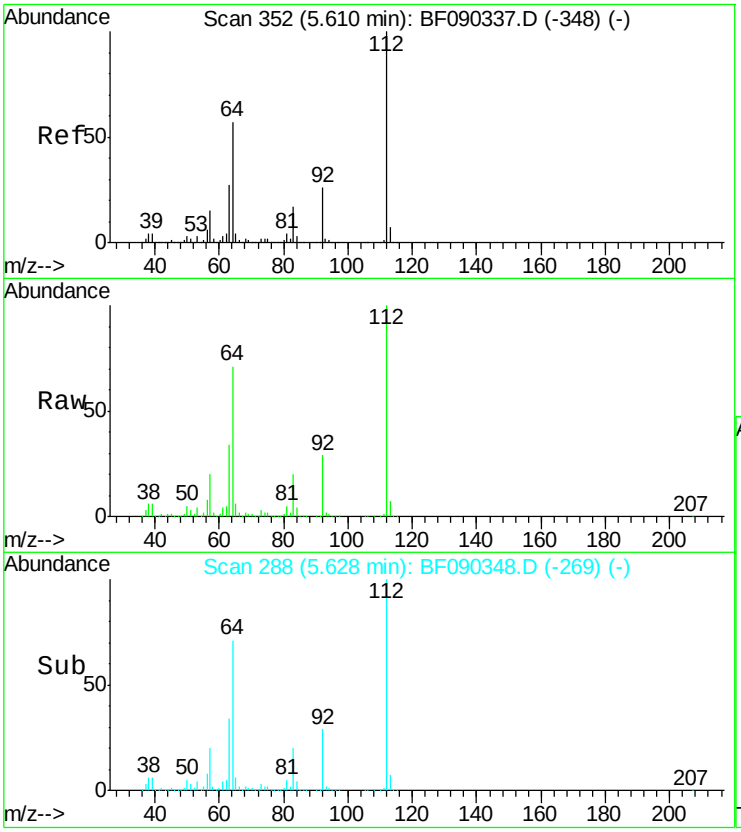


#4
n-Nitrosodimethylamine
Concen: 47.19 ng
RT: 3.56 min Scan# 107
Delta R.T. 0.14 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion: 42 Resp: 397945

Ion	Ratio	Lower	Upper
42	100		
74	152.4	88.9	133.3#
44	8.6	6.5	9.7



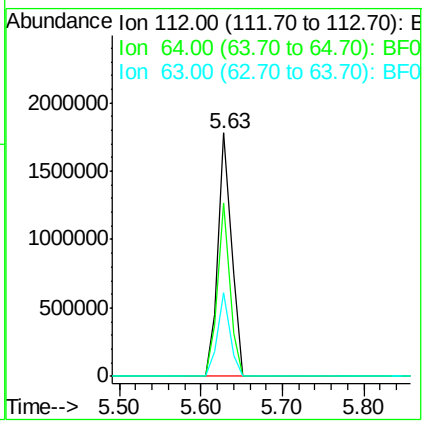


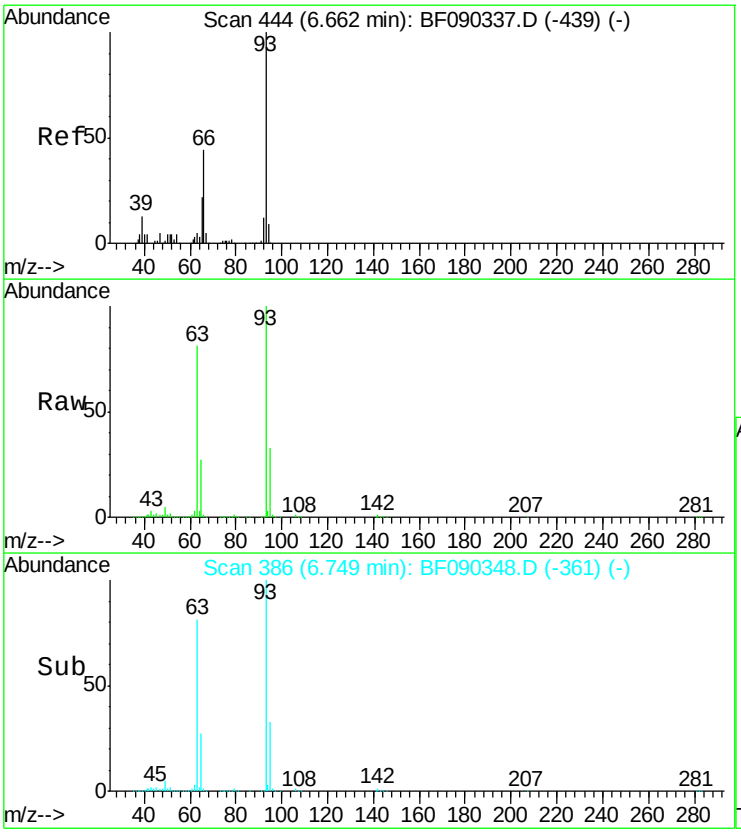
#5
2-Fluorophenol
Concen: 114.07 ng
RT: 5.63 min Scan# 288
Delta R.T. 0.02 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:112 Resp: 2052685

Ion	Ratio	Lower	Upper
112	100		
64	71.1	57.9	86.9
63	34.5	29.6	44.4

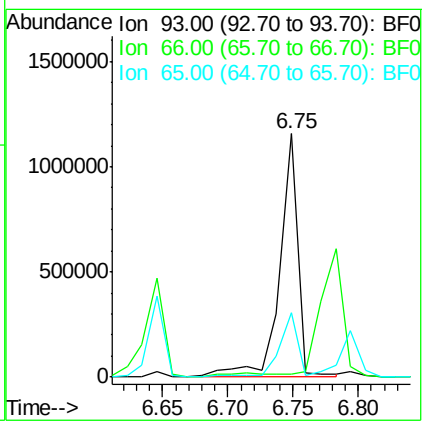


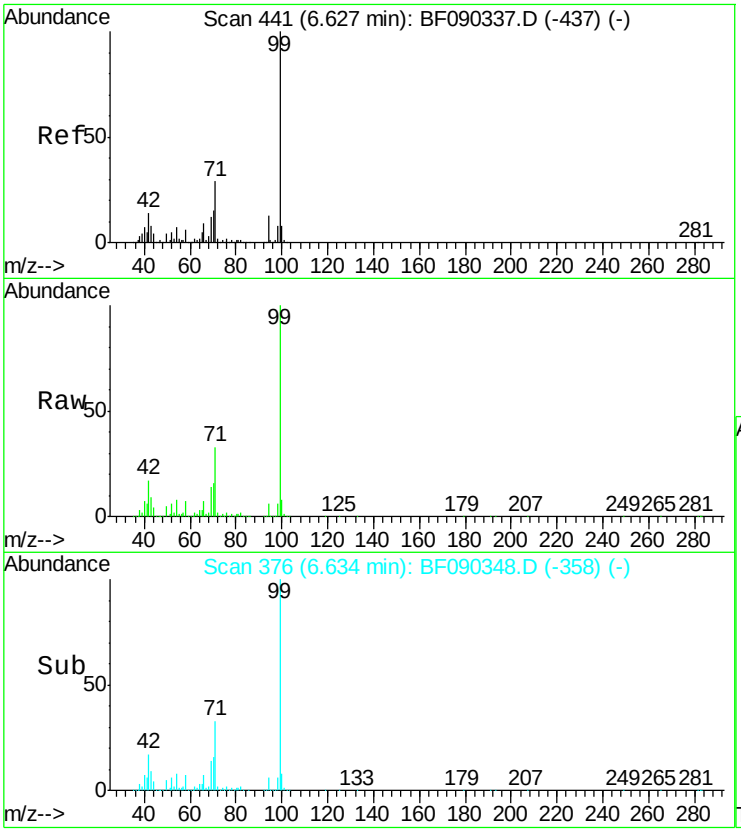


#6
Aniline
Concen: 36.83 ng
RT: 6.75 min Scan# 386
Delta R.T. 0.09 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion: 93 Resp: 1138302

Ion	Ratio	Lower	Upper
93	100		
66	1.2	34.5	51.7#
65	26.5	18.2	27.2



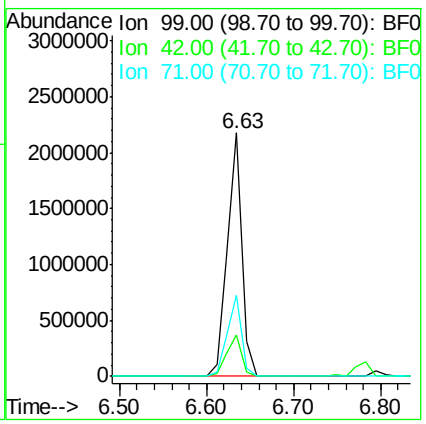


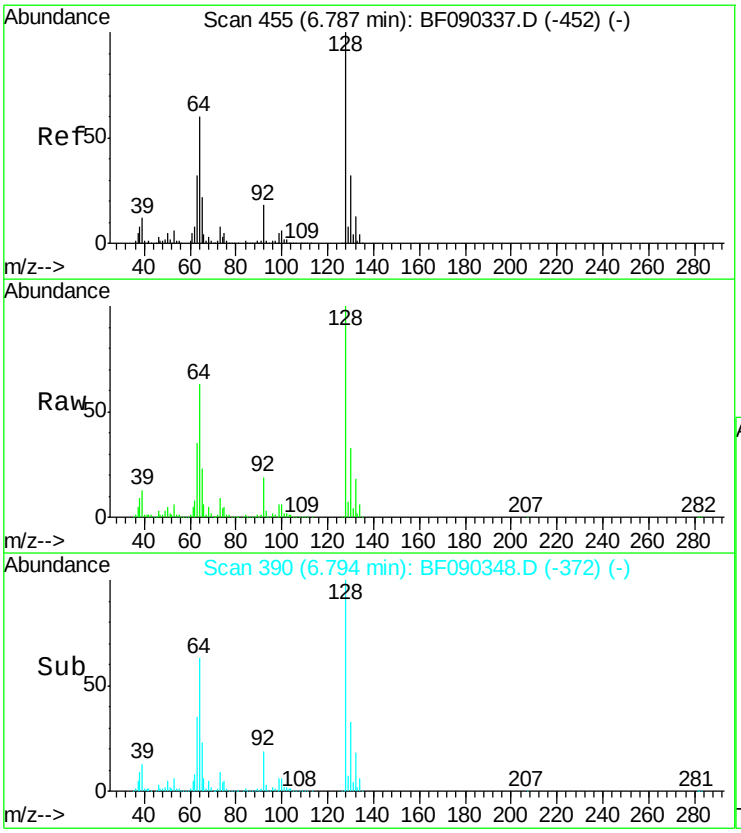
#7
Phenol-d6
Concen: 111.17 ng
RT: 6.63 min Scan# 376
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion: 99 Resp: 2500582

Ion	Ratio	Lower	Upper
99	100		
42	17.0	20.0	30.0#
71	33.1	27.9	41.9

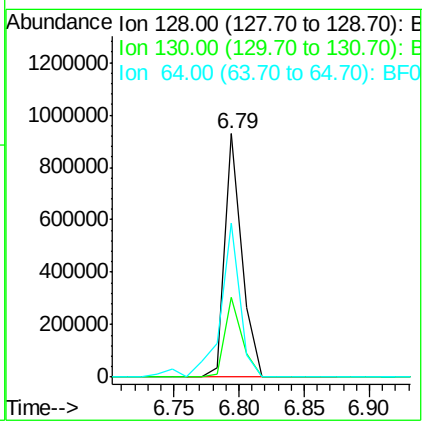


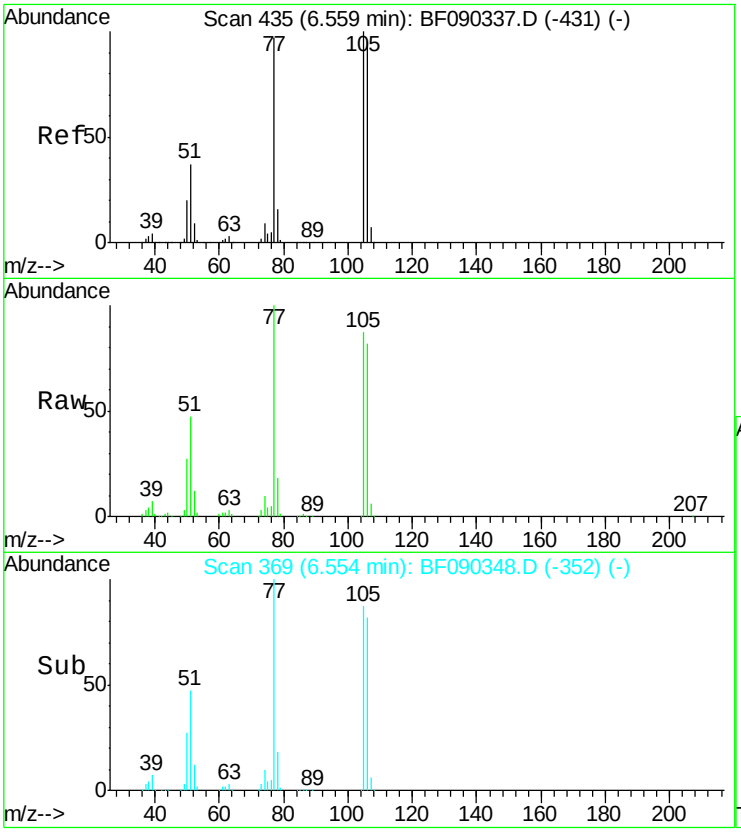


#8
2-Chlorophenol
Concen: 41.80 ng
RT: 6.79 min Scan# 390
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:128 Resp: 845177

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.3	53.3
64	63.3	36.0	76.0



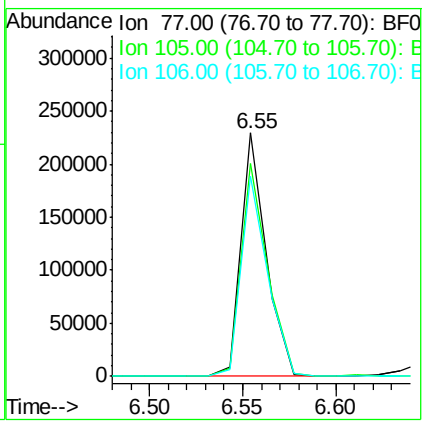


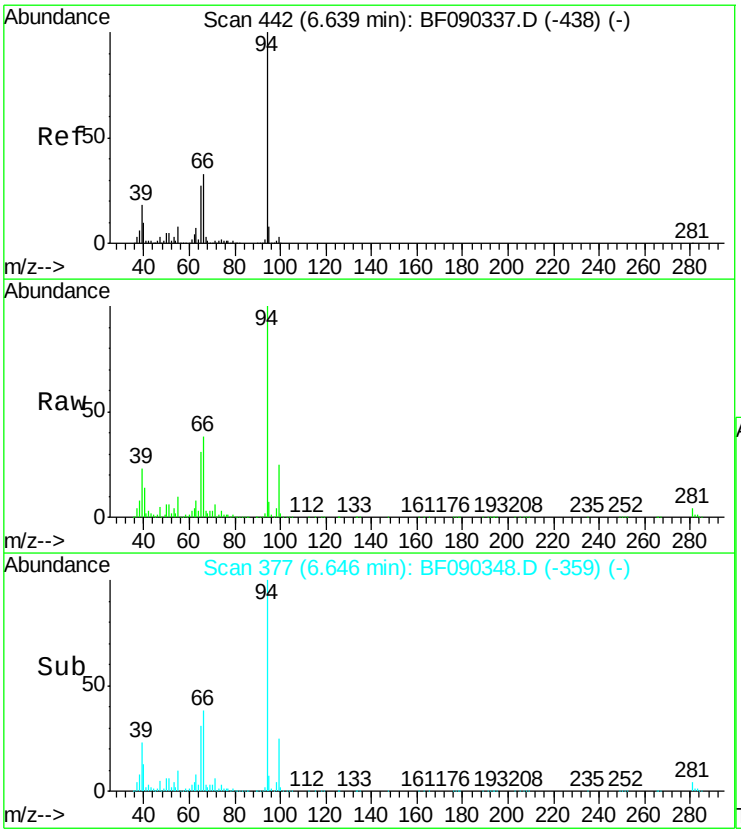
#9
Benzaldehyde
Concen: 20.56 ng
RT: 6.55 min Scan# 369
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion: 77 Resp: 214620

Ion	Ratio	Lower	Upper
77	100		
105	87.4	73.1	113.1
106	82.4	70.2	110.2

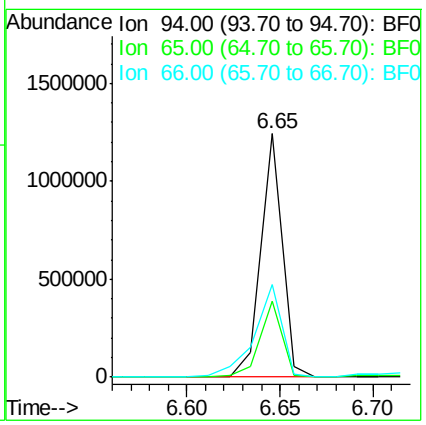


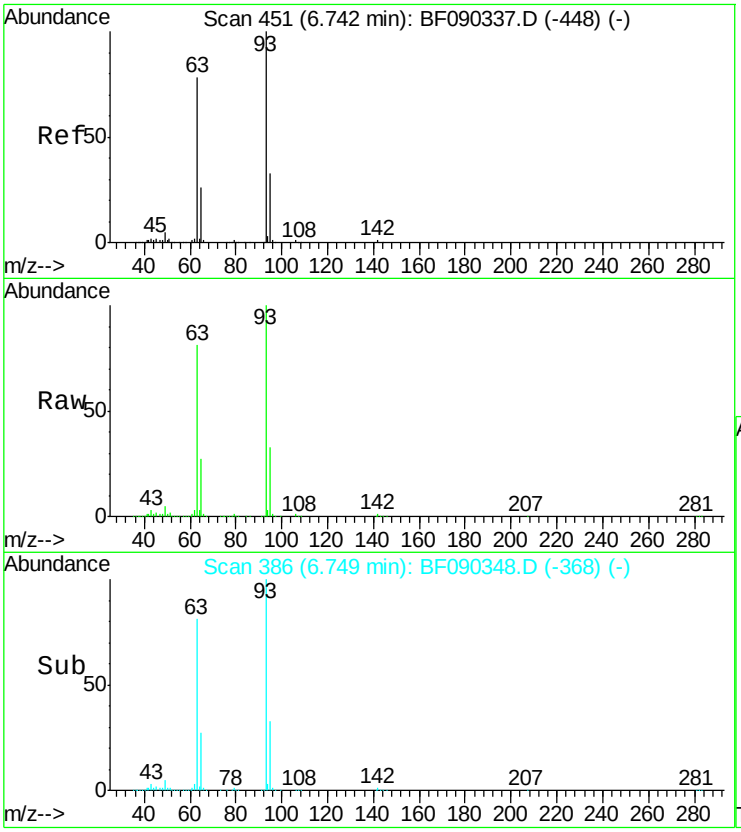


#10
Phenol
Concen: 35.93 ng
RT: 6.65 min Scan# 377
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion: 94 Resp: 982962

Ion	Ratio	Lower	Upper
94	100		
65	31.1	13.3	53.3
66	37.9	20.4	60.4



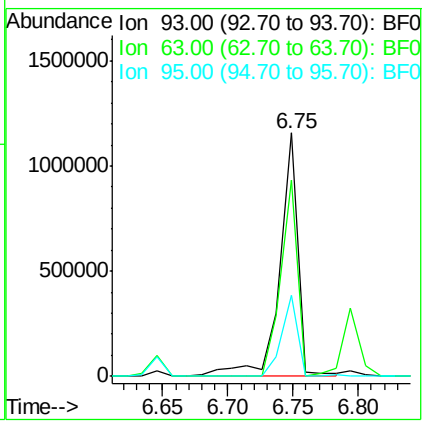


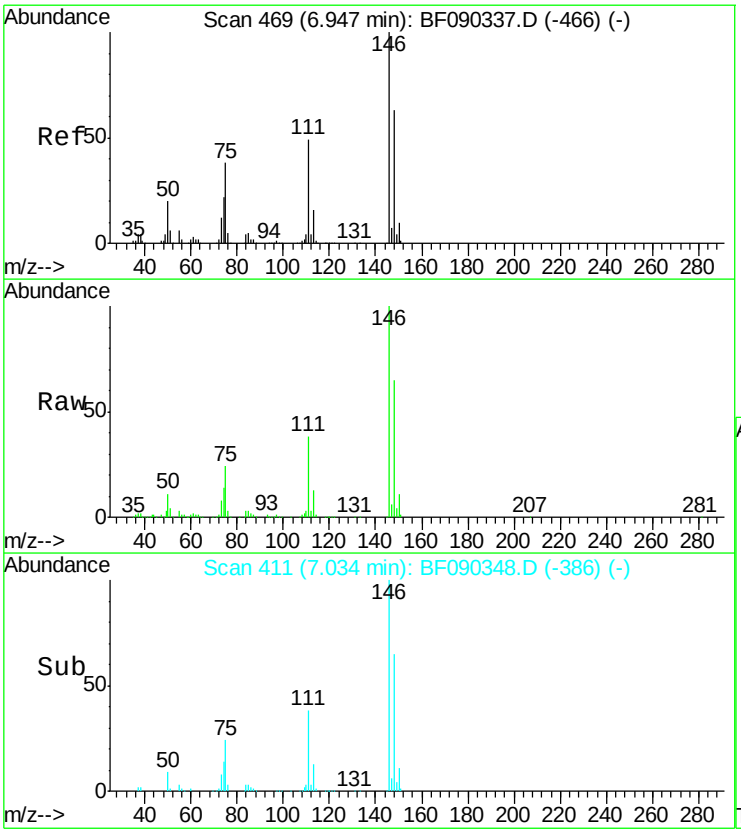
#11
bis(2-Chloroethyl)ether
Concen: 58.59 ng
RT: 6.75 min Scan# 386
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion: 93 Resp: 1138302

Ion	Ratio	Lower	Upper
93	100		
63	80.8	59.7	99.7
95	33.3	14.0	54.0

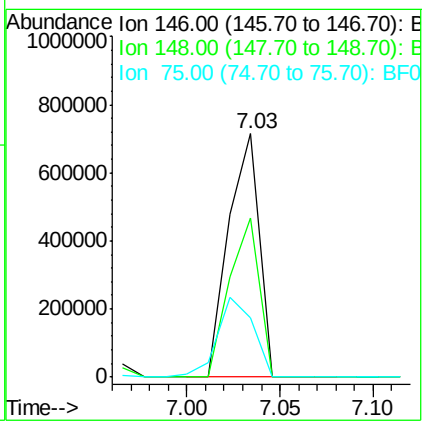


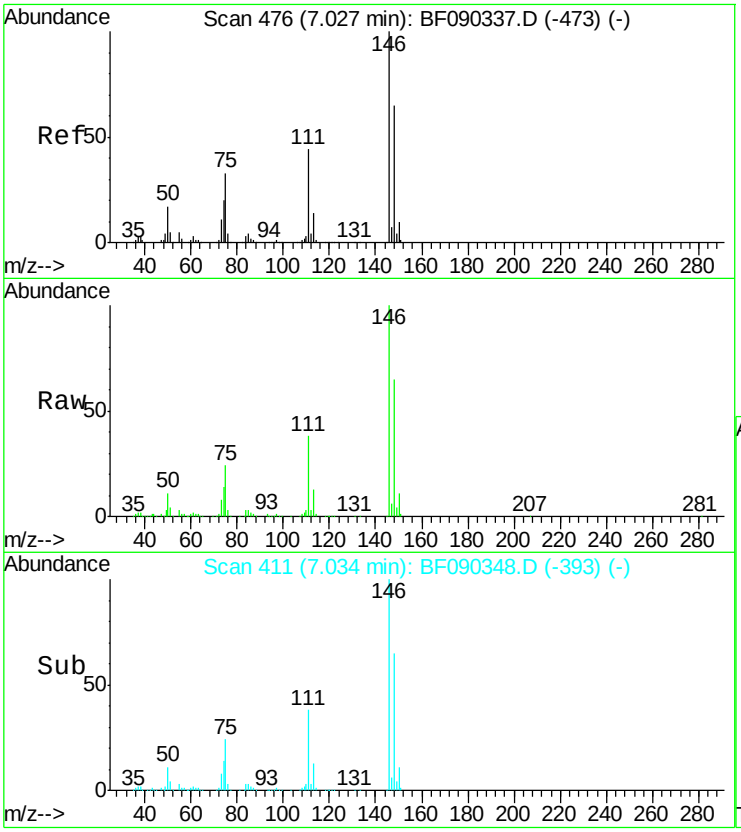


#12
1,3-Dichlorobenzene
Concen: 39.21 ng
RT: 7.03 min Scan# 411
Delta R.T. 0.09 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:146 Resp: 823312

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.2	78.4
75	24.3	21.4	32.2



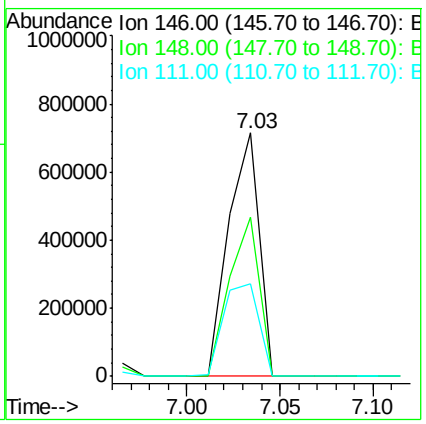


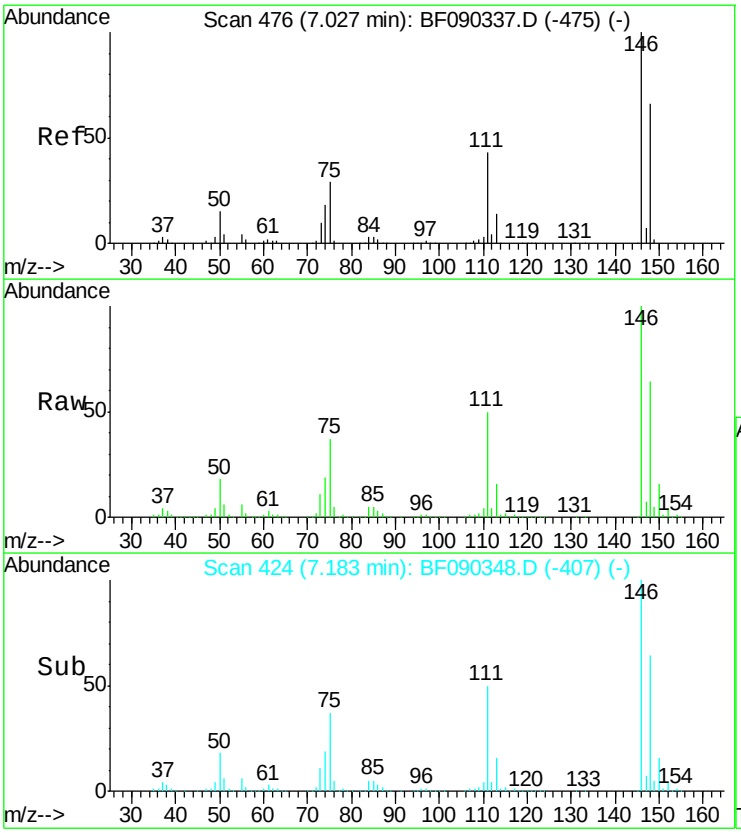
#13
1,4-Dichlorobenzene
Concen: 38.61 ng
RT: 7.03 min Scan# 411
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:146 Resp: 823312

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.1	76.7
111	38.0	37.8	56.6

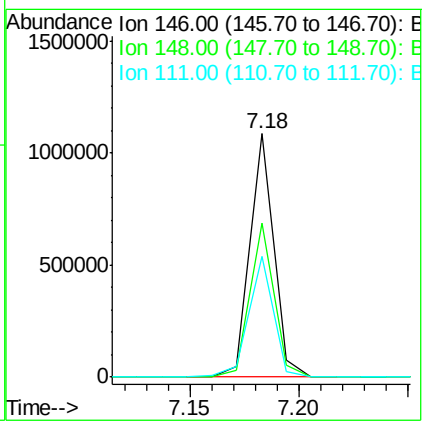


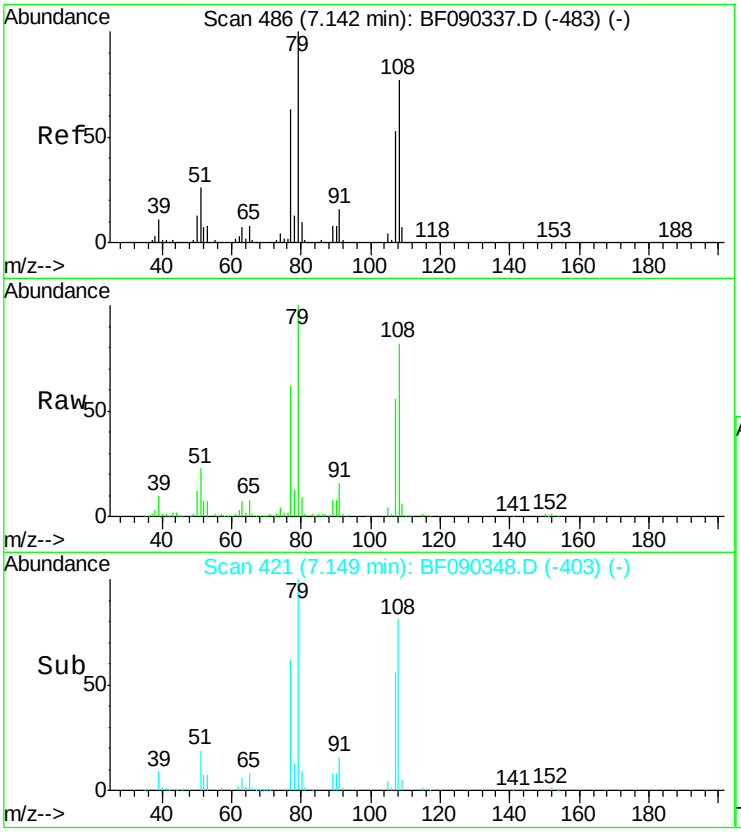


#14
1,2-Dichlorobenzene
Concen: 40.88 ng
RT: 7.18 min Scan# 424
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:146 Resp: 828712

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.3	78.5
111	49.8	38.2	57.4



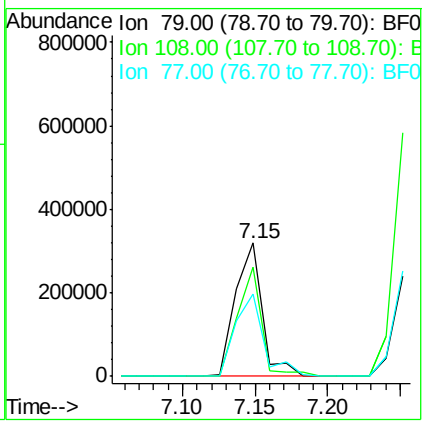


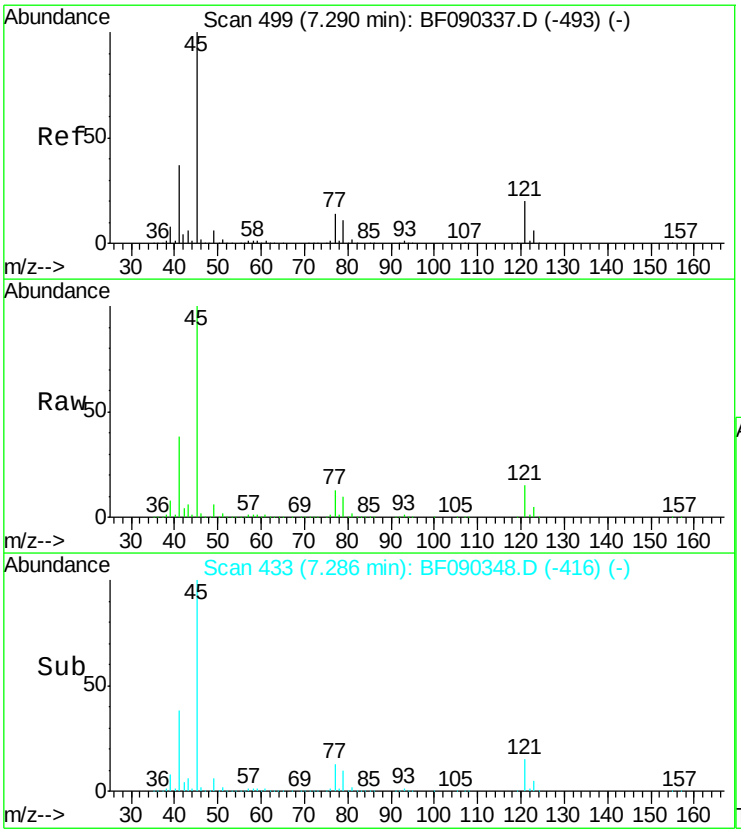
#15
Benzyl Alcohol
Concen: 25.65 ng
RT: 7.15 min Scan# 421
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion: 79 Resp: 406741

Ion	Ratio	Lower	Upper
79	100		
108	81.7	60.9	91.3
77	62.2	51.5	77.3

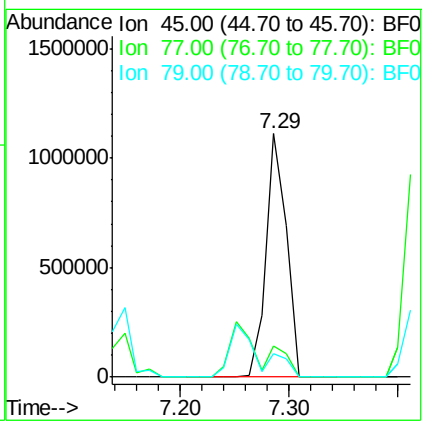


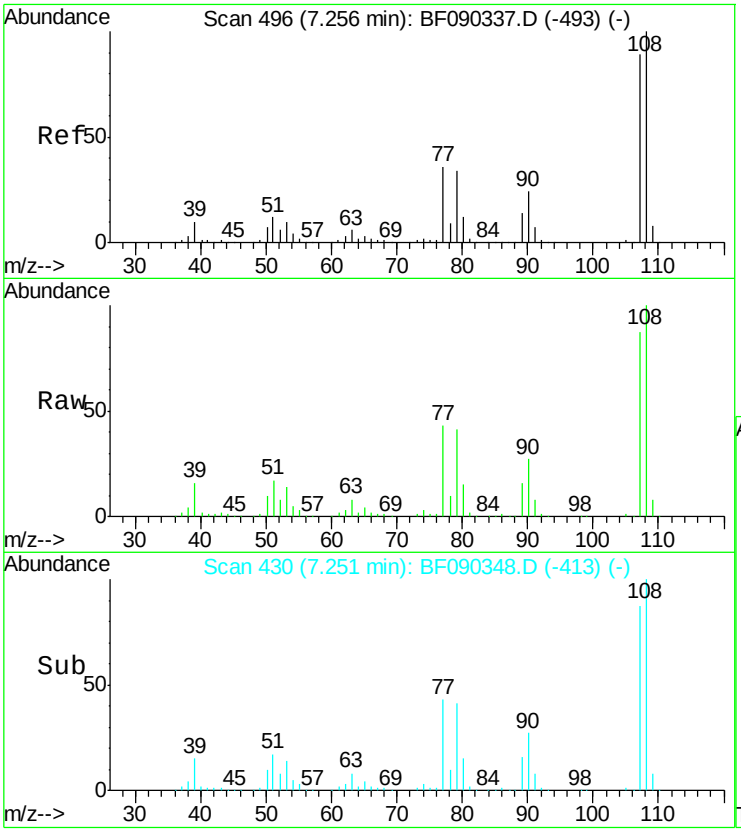


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.45 ng
RT: 7.29 min Scan# 433
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion: 45 Resp: 1438707

Ion	Ratio	Lower	Upper
45	100		
77	12.6	0.0	30.8
79	9.7	0.0	28.2



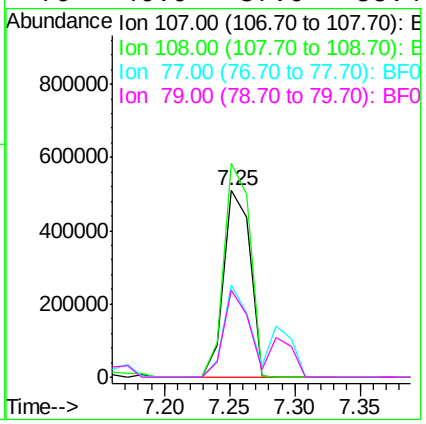


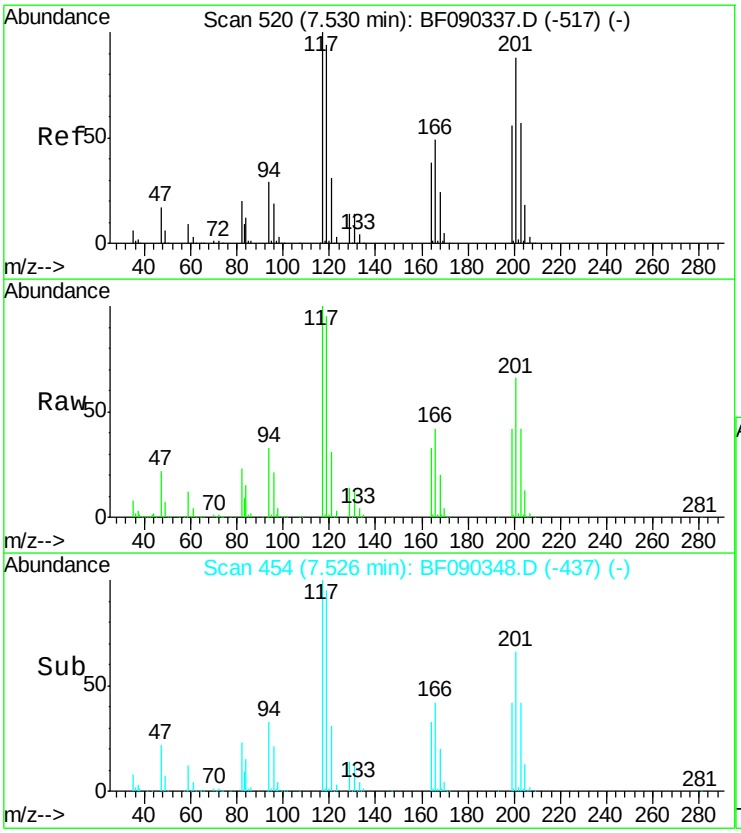
#17
2-Methylphenol
Concen: 45.58 ng
RT: 7.25 min Scan# 430
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:107 Resp: 713845

Ion	Ratio	Lower	Upper
107	100		
108	114.4	90.9	136.3
77	49.5	38.2	57.4
79	46.9	37.0	55.4

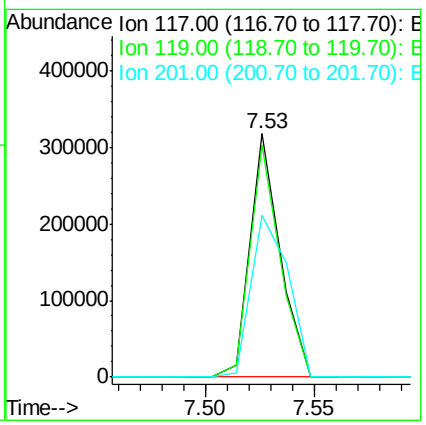


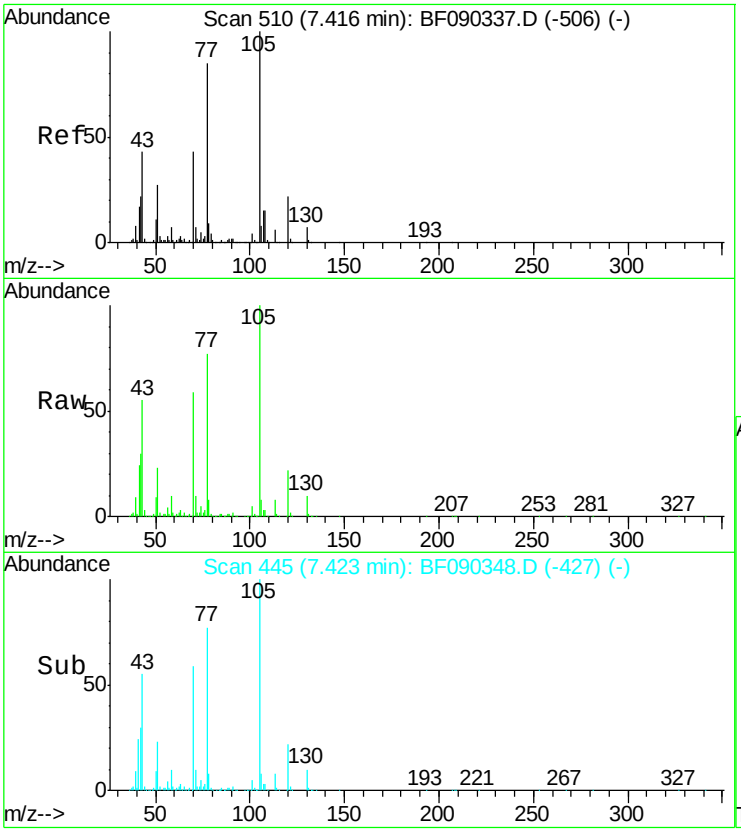


#18
Hexachloroethane
Concen: 39.47 ng
RT: 7.53 min Scan# 454
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:117 Resp: 304563

Ion	Ratio	Lower	Upper
117	100		
119	95.5	75.9	113.9
201	66.5	66.5	99.7



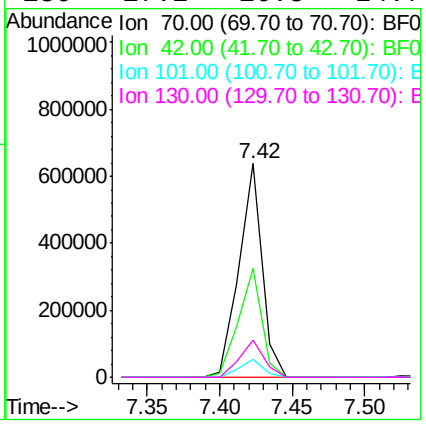


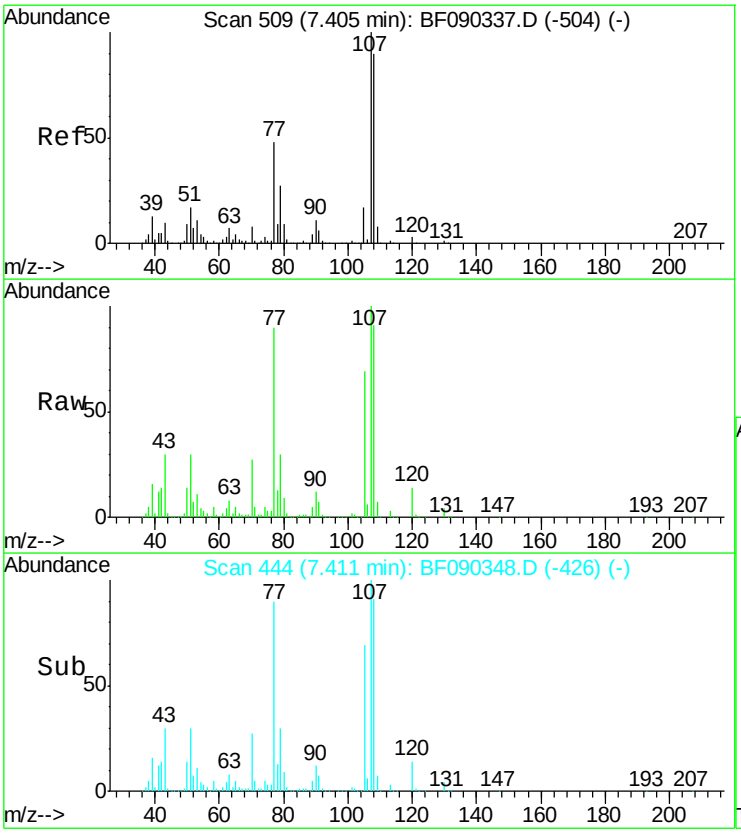
#19
n-Nitroso-di-n-propylamine
Concen: 49.22 ng
RT: 7.42 min Scan# 445
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion: 70 Resp: 706965

Ion	Ratio	Lower	Upper
70	100		
42	51.2	55.4	83.2#
101	8.5	7.6	11.4
130	17.2	16.5	24.7

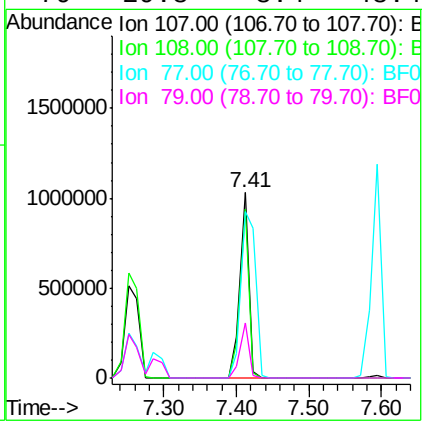


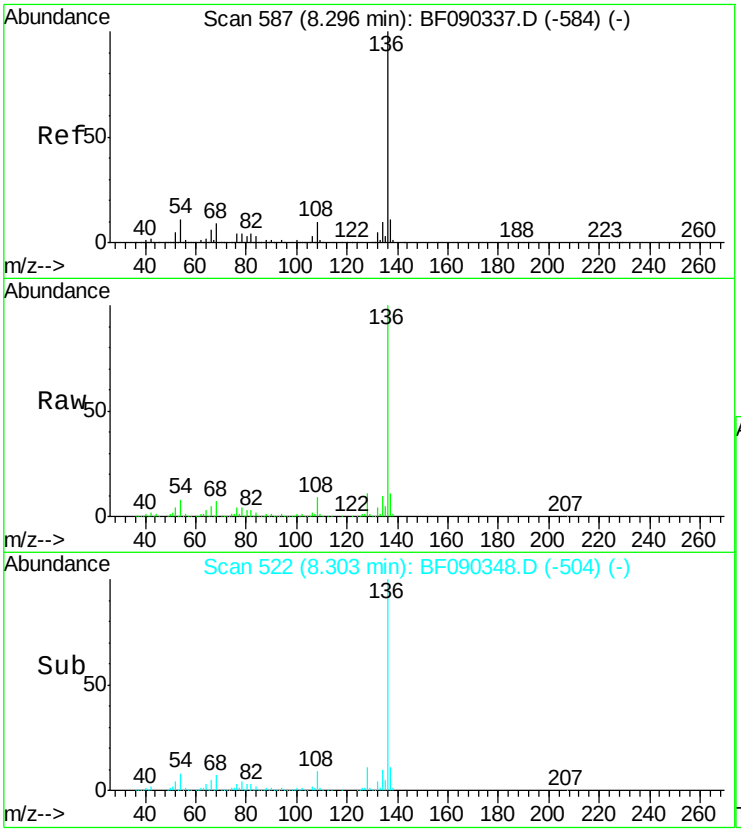


#20
3+4-Methylphenols
Concen: 44.86 ng
RT: 7.41 min Scan# 444
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:107 Resp: 893210

Ion	Ratio	Lower	Upper
107	100		
108	91.1	66.7	106.7
77	89.6	53.7	93.7
79	29.8	8.4	48.4



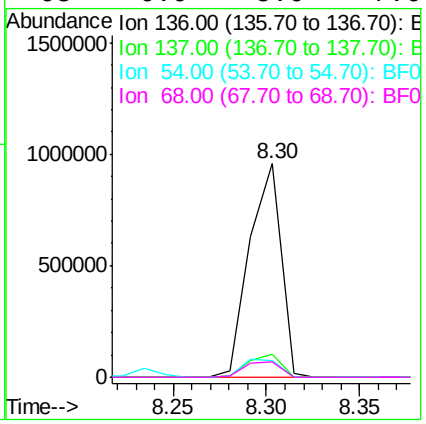


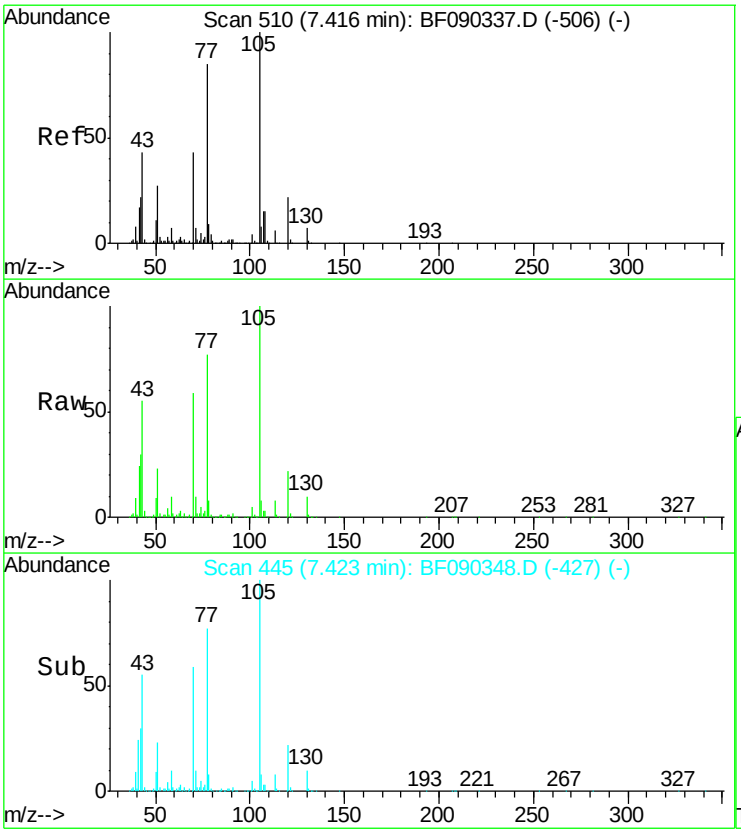
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.30 min Scan# 522
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:136 Resp: 1123966

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.6
54	8.1	6.6	10.0
68	6.9	5.0	7.6

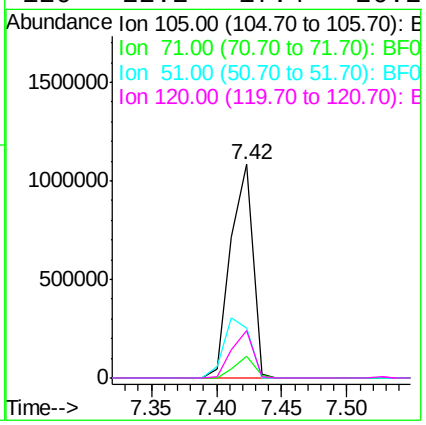


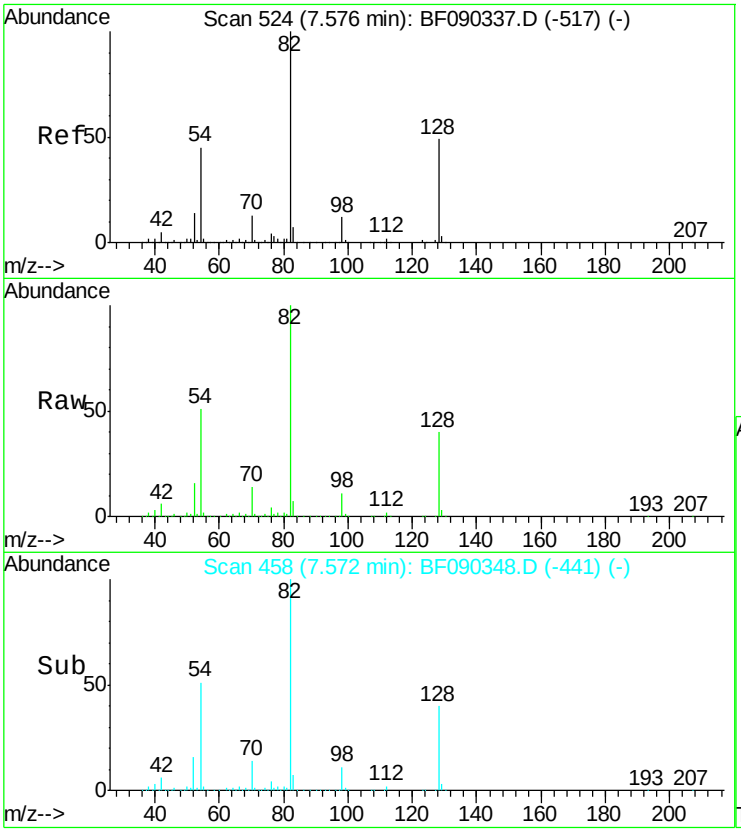


#22
Acetophenone
Concen: 49.16 ng
RT: 7.42 min Scan# 445
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:105 Resp: 1279384

Ion	Ratio	Lower	Upper
105	100		
71	10.2	3.8	5.6#
51	23.3	28.2	42.4#
120	22.2	17.4	26.2



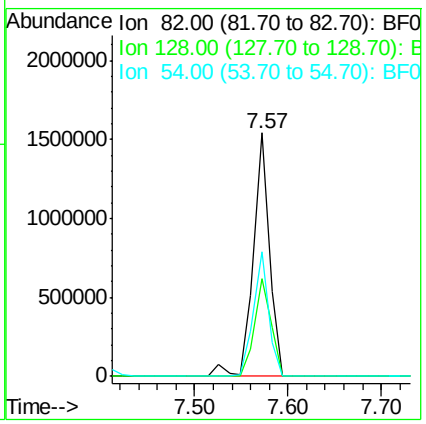


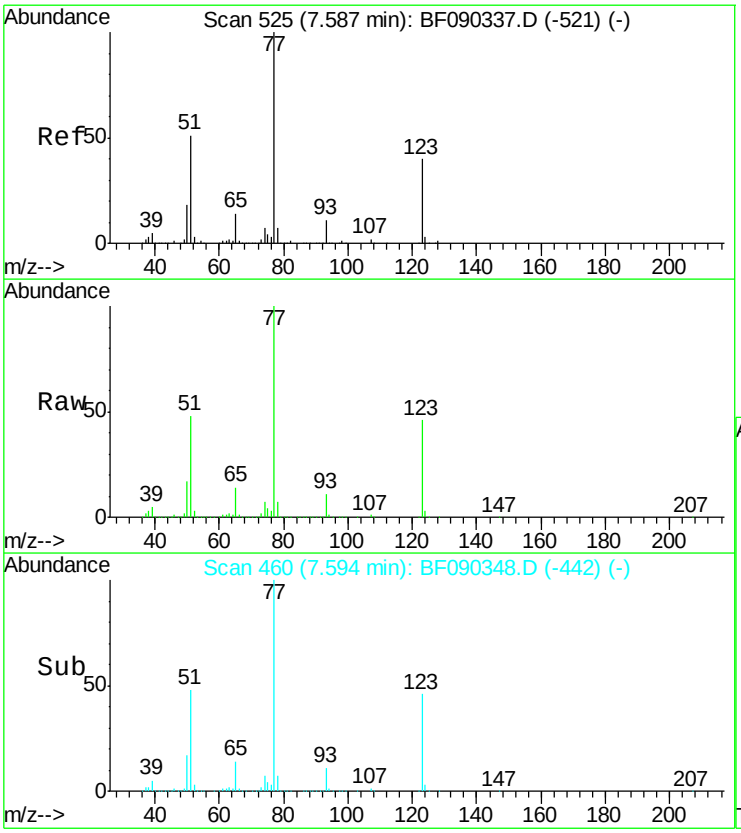
#23
Nitrobenzene-d5
Concen: 96.30 ng
RT: 7.57 min Scan# 458
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion: 82 Resp: 1856854

Ion	Ratio	Lower	Upper
82	100		
128	40.2	40.0	60.0
54	51.1	42.6	64.0

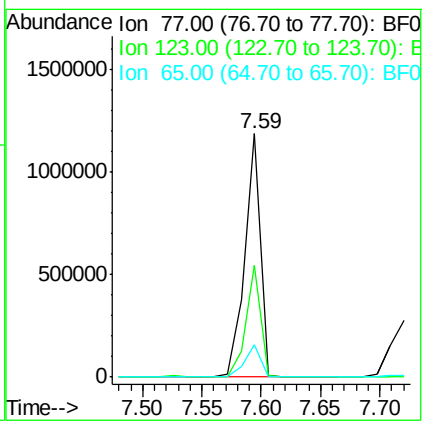


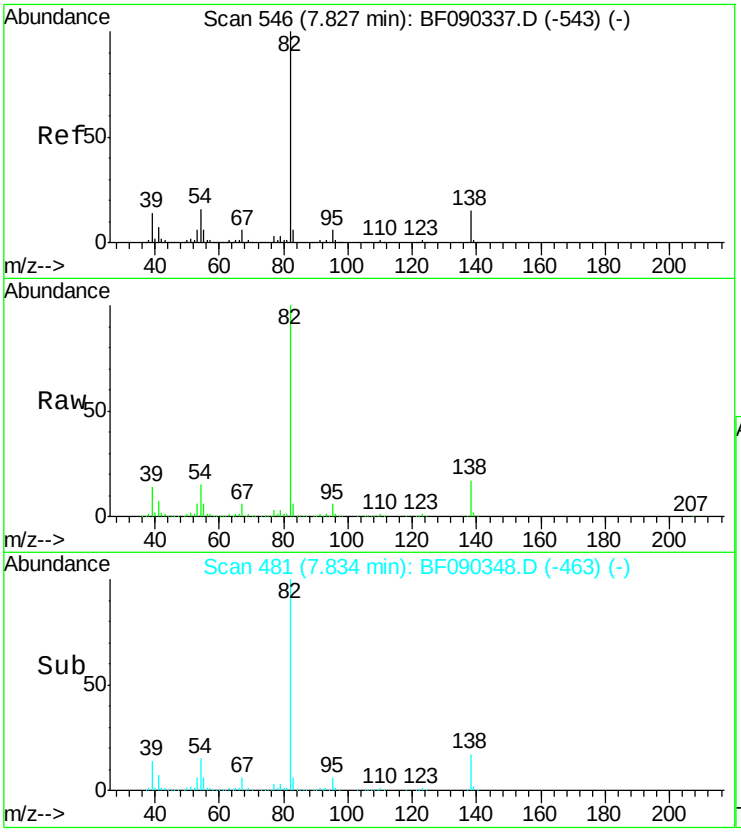


#24
Nitrobenzene
Concen: 52.96 ng
RT: 7.59 min Scan# 460
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion: 77 Resp: 1090300

Ion	Ratio	Lower	Upper
77	100		
123	45.9	33.0	49.4
65	13.5	12.0	18.0



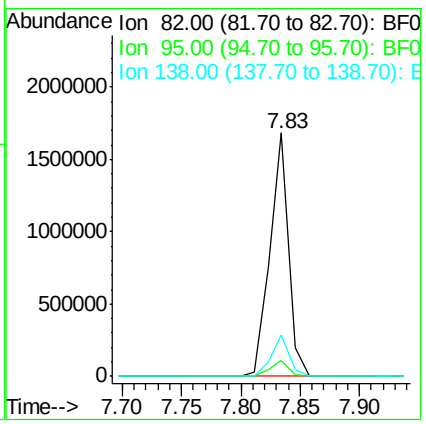


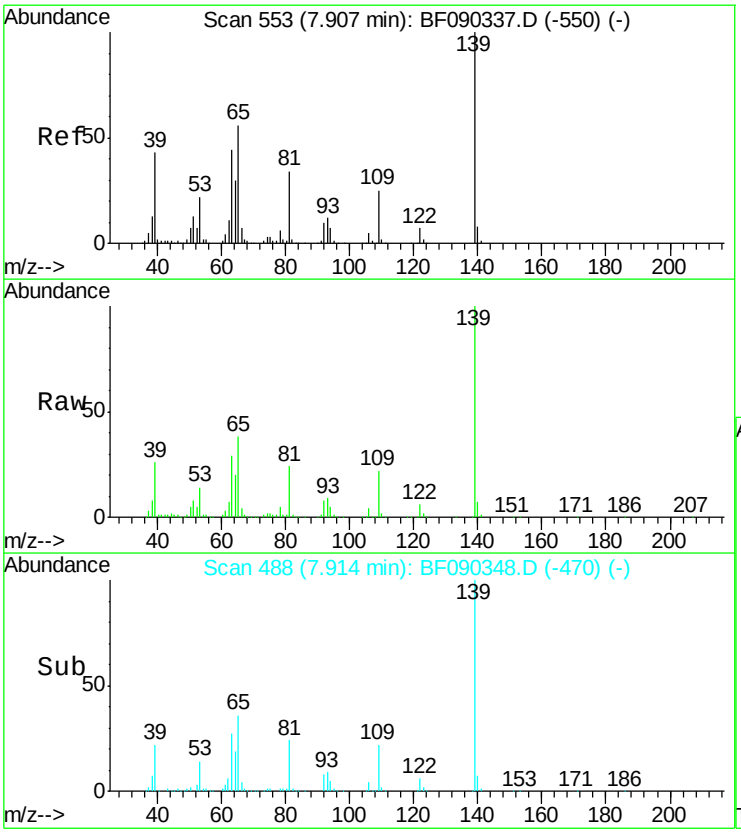
#25
Isophorone
Concen: 49.75 ng
RT: 7.83 min Scan# 481
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion: 82 Resp: 1825078

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	16.9	13.0	19.4

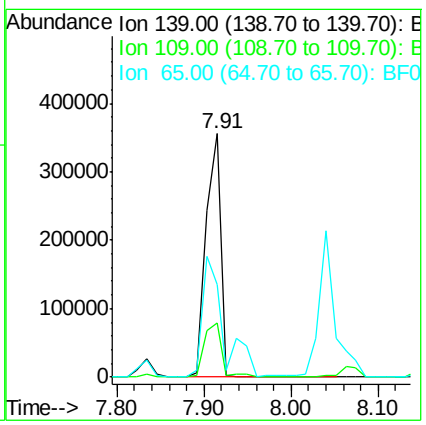


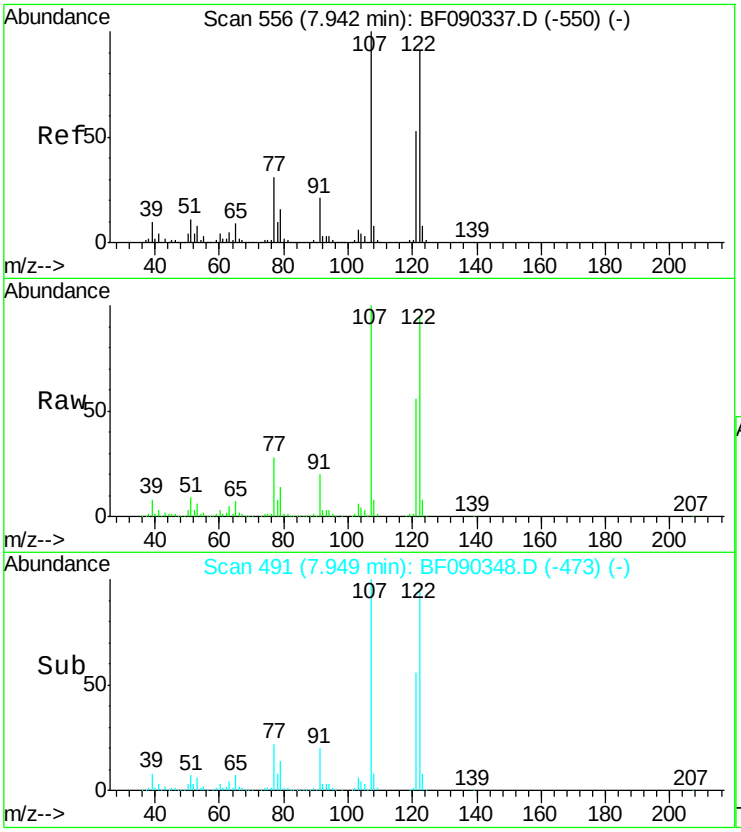


#26
2-Nitrophenol
Concen: 52.87 ng
RT: 7.91 min Scan# 488
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:139 Resp: 419994

Ion	Ratio	Lower	Upper
139	100		
109	22.1	18.9	28.3
65	37.8	31.6	47.4



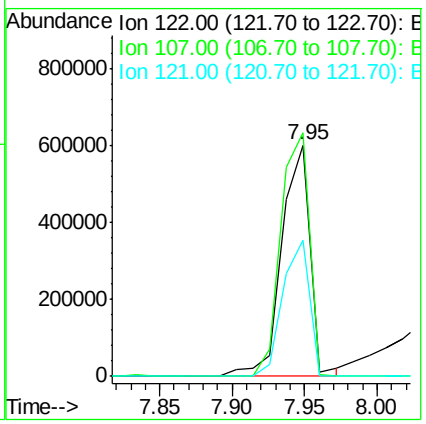


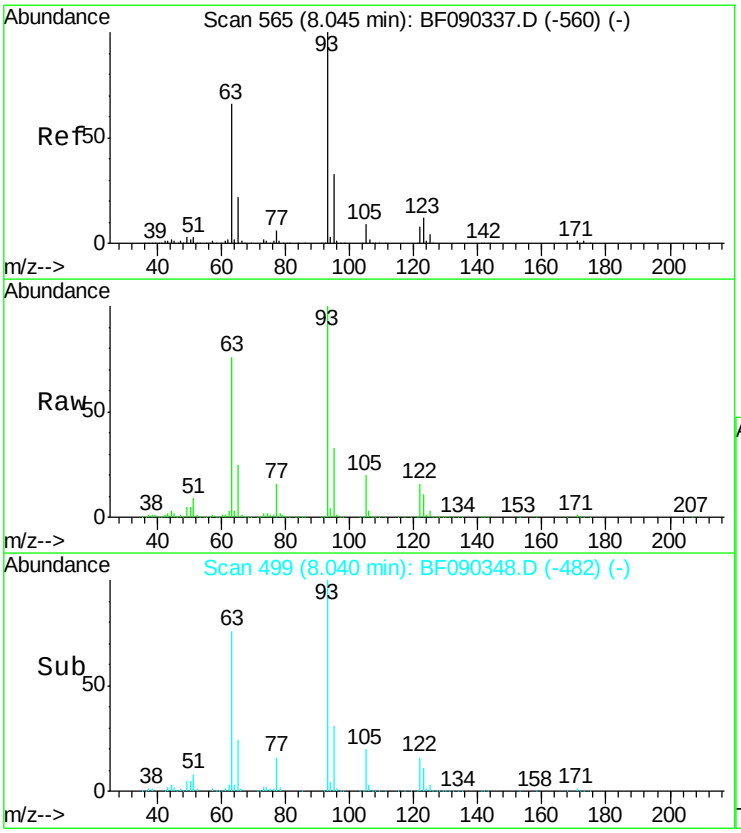
#27
2,4-Dimethylphenol
Concen: 45.53 ng
RT: 7.95 min Scan# 491
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:122 Resp: 816066

Ion	Ratio	Lower	Upper
122	100		
107	105.3	88.6	132.8
121	58.7	47.5	71.3

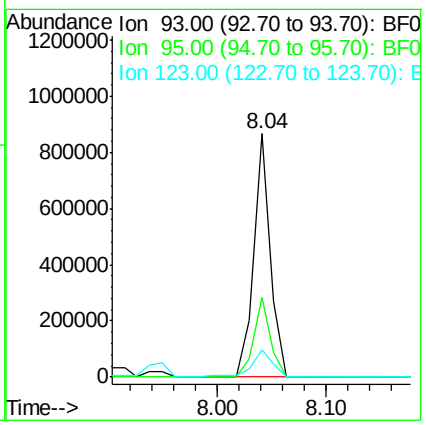


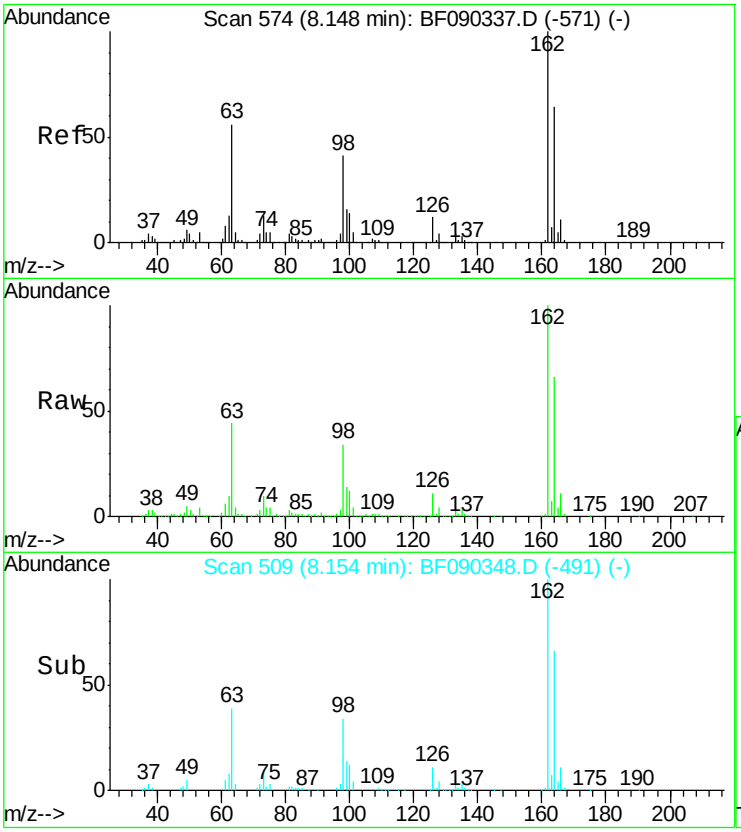


#28
bis(2-Chloroethoxy)methane
Concen: 40.44 ng
RT: 8.04 min Scan# 499
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion: 93 Resp: 921088

Ion	Ratio	Lower	Upper
93	100		
95	32.8	27.0	40.4
123	11.3	11.1	16.7



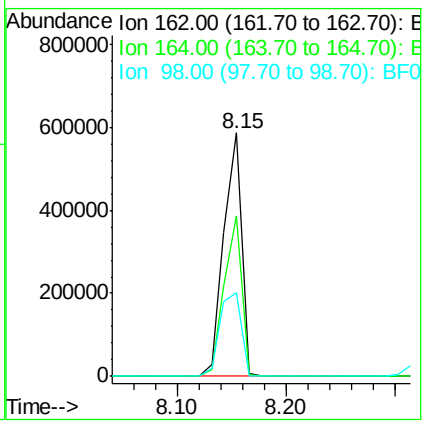


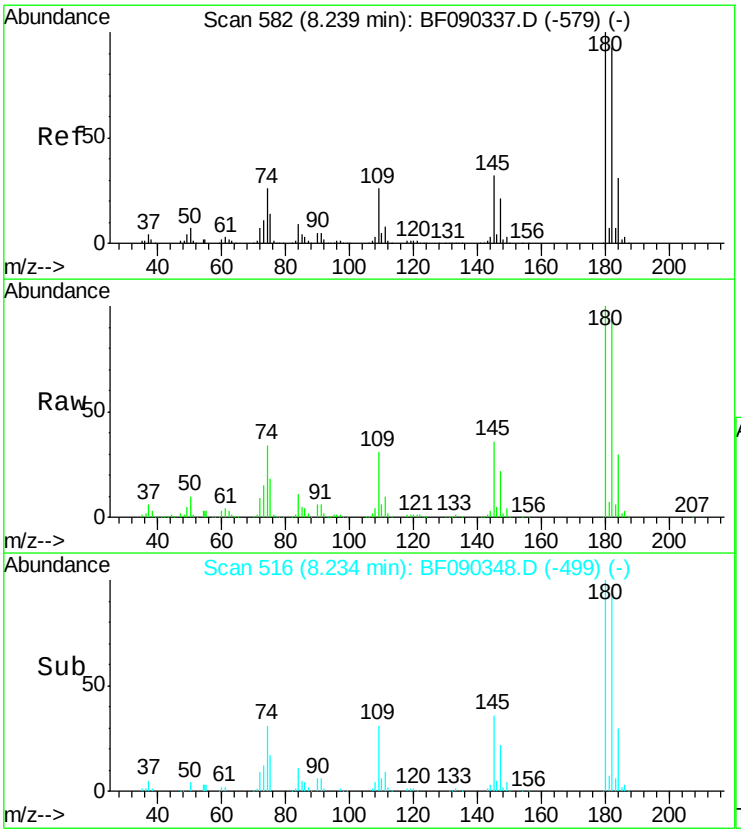
#29
2,4-Dichlorophenol
Concen: 45.48 ng
RT: 8.15 min Scan# 509
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:162 Resp: 667313

Ion	Ratio	Lower	Upper
162	100		
164	66.1	45.7	85.7
98	34.2	13.3	53.3

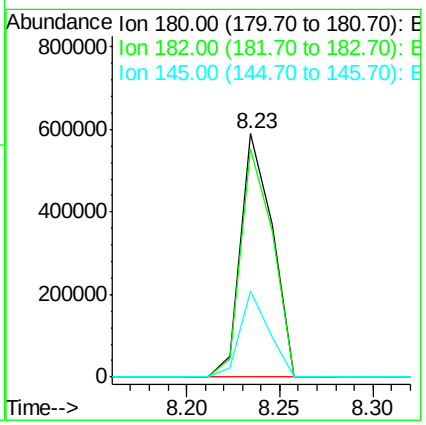


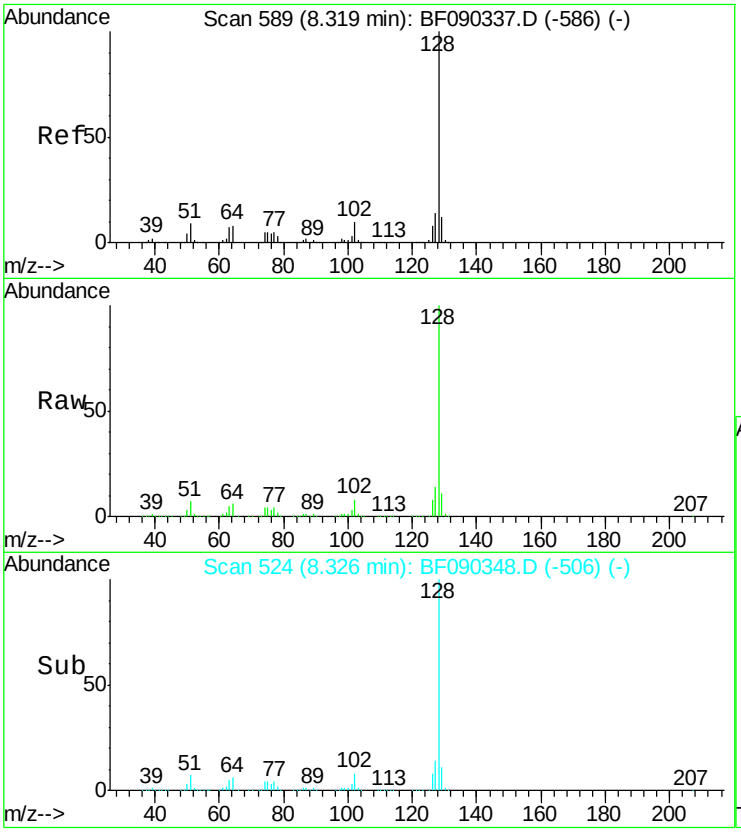


#30
1,2,4-Trichlorobenzene
Concen: 42.15 ng
RT: 8.23 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:180 Resp: 692749

Ion	Ratio	Lower	Upper
180	100		
182	93.6	75.3	112.9
145	35.6	27.7	41.5



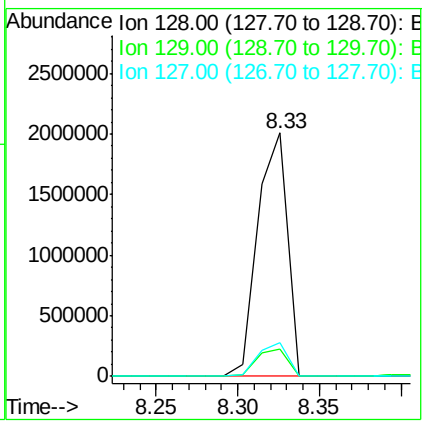


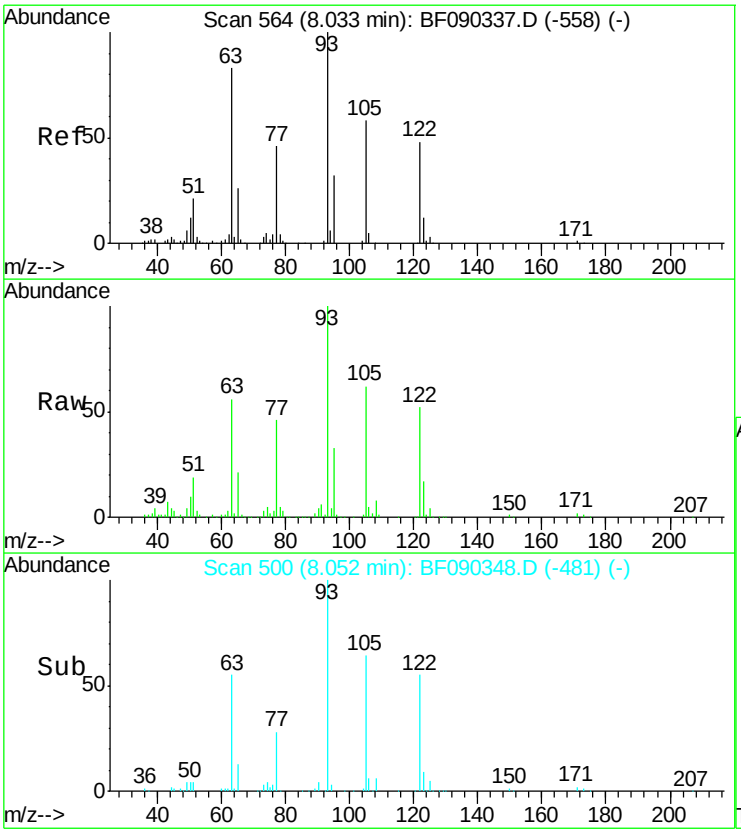
#31
Naphthalene
Concen: 47.29 ng
RT: 8.33 min Scan# 524
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:128 Resp: 2540545

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

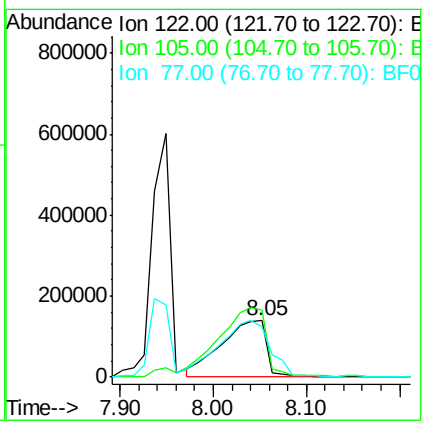


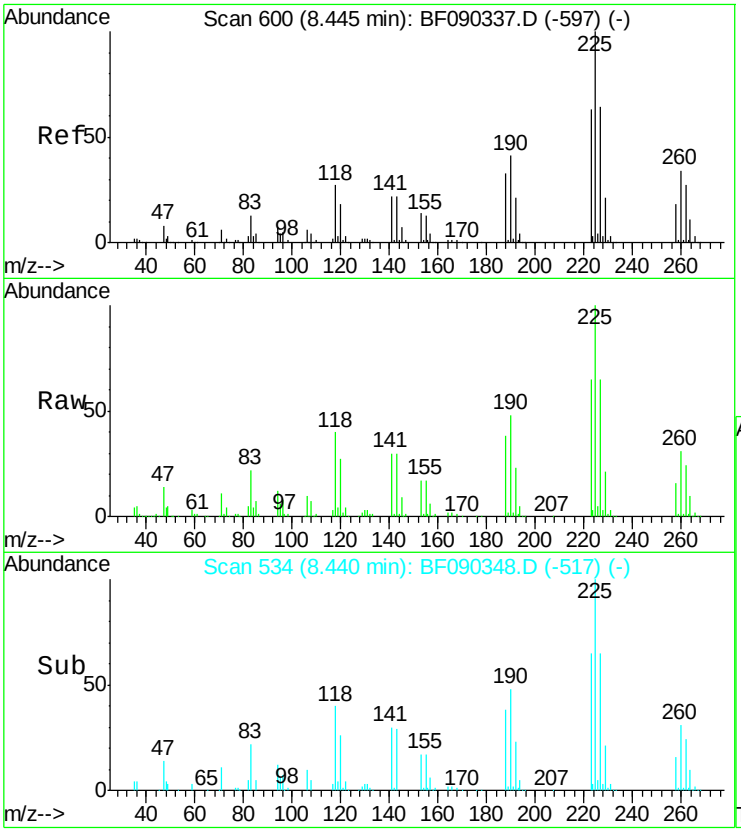


#32
Benzoic acid
Concen: 41.17 ng
RT: 8.05 min Scan# 500
Delta R.T. 0.02 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:122 Resp: 464696

Ion	Ratio	Lower	Upper
122	100		
105	118.9	103.9	143.9
77	88.4	74.6	114.6



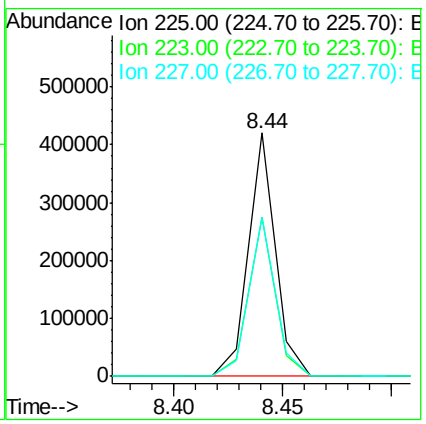


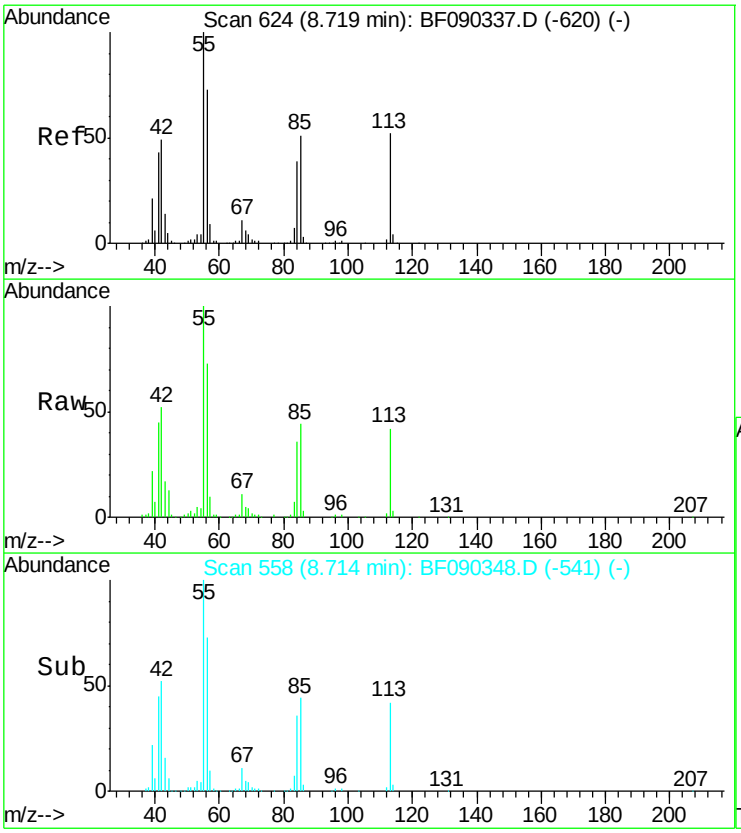
#34
Hexachlorobutadiene
Concen: 37.44 ng
RT: 8.44 min Scan# 534
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:225 Resp: 362219

Ion	Ratio	Lower	Upper
225	100		
223	65.2	51.0	76.4
227	65.4	50.8	76.2

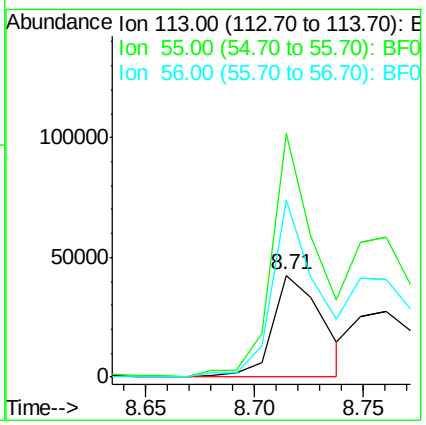


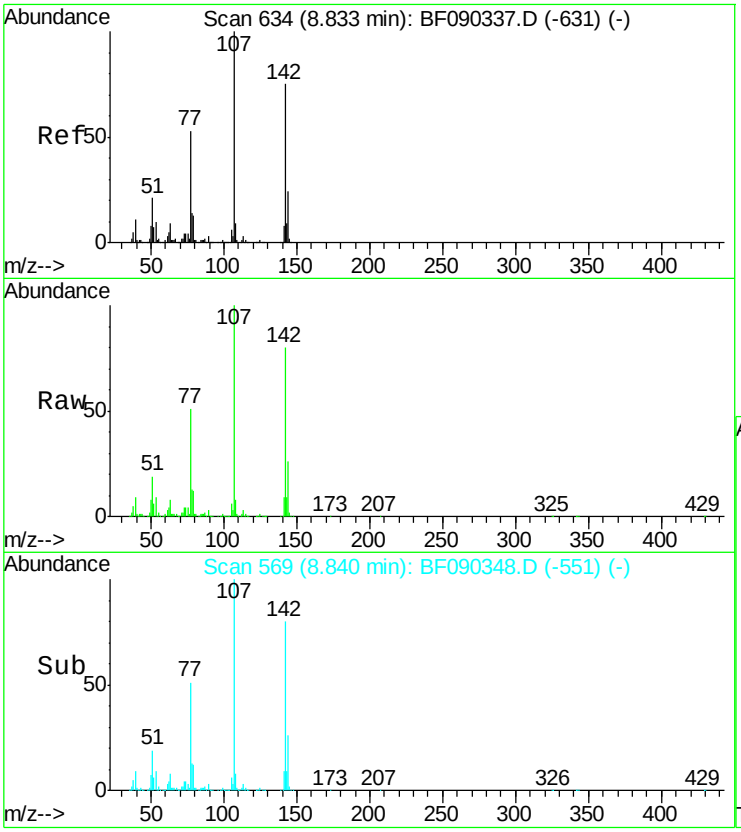


#35
Caprolactam
Concen: 17.72 ng
RT: 8.71 min Scan# 558
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:113 Resp: 68007

Ion	Ratio	Lower	Upper
113	100		
55	238.3	203.3	243.3
56	173.8	140.5	180.5



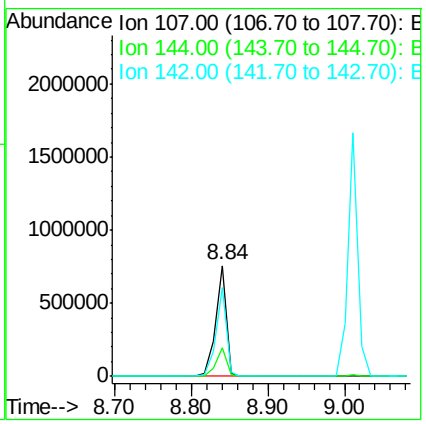


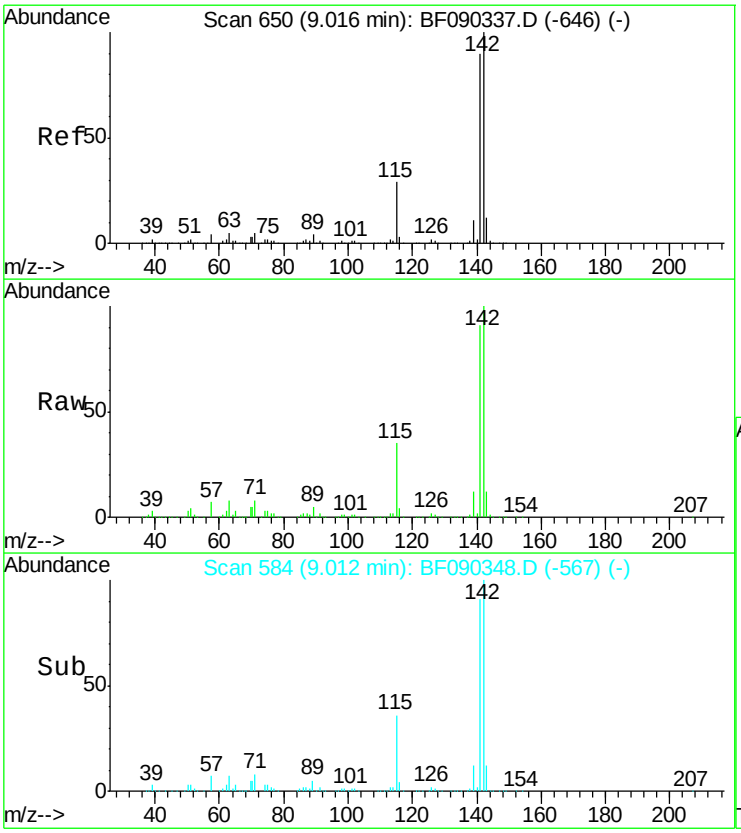
#36
4-Chloro-3-methylphenol
Concen: 45.81 ng
RT: 8.84 min Scan# 569
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:107 Resp: 721850

Ion	Ratio	Lower	Upper
107	100		
144	25.9	19.8	29.8
142	79.9	60.7	91.1

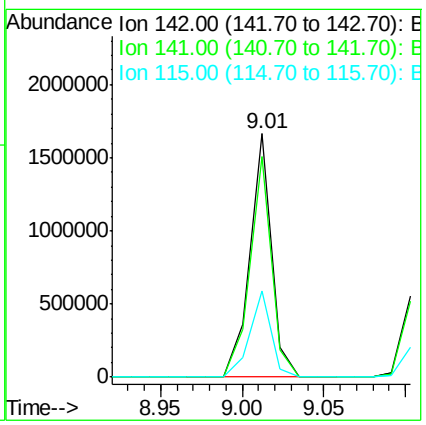


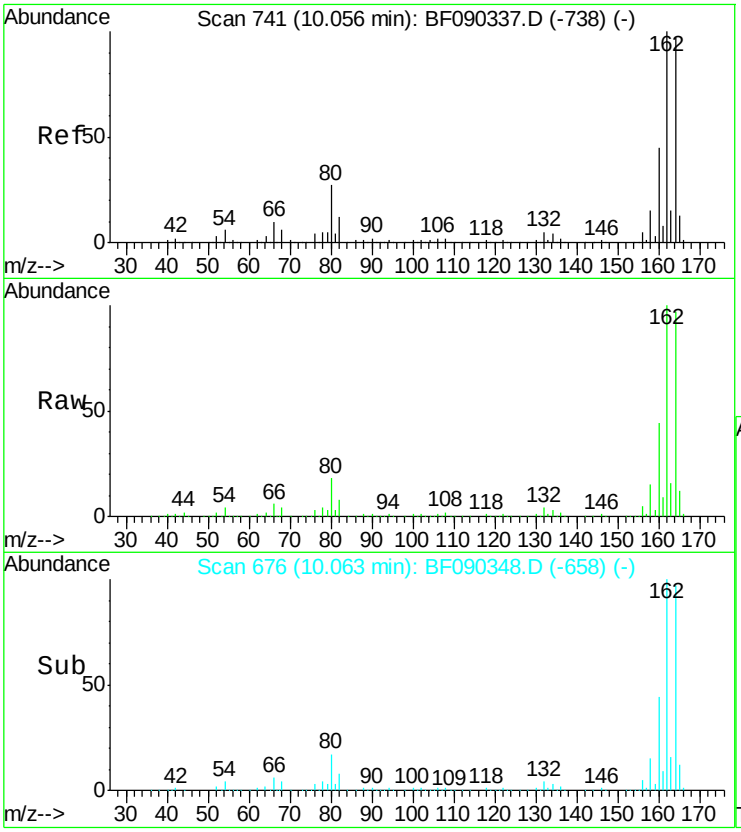


#37
2-Methylnaphthalene
Concen: 45.68 ng
RT: 9.01 min Scan# 584
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:142 Resp: 1540142

Ion	Ratio	Lower	Upper
142	100		
141	90.6	71.8	107.8
115	35.5	28.8	43.2



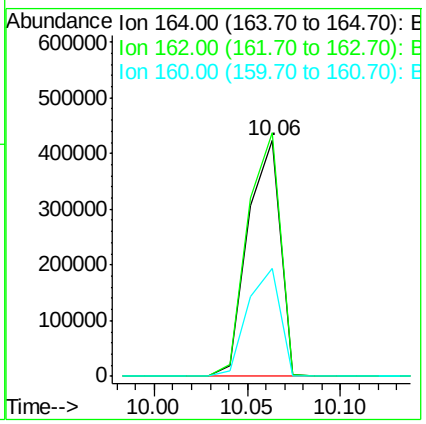


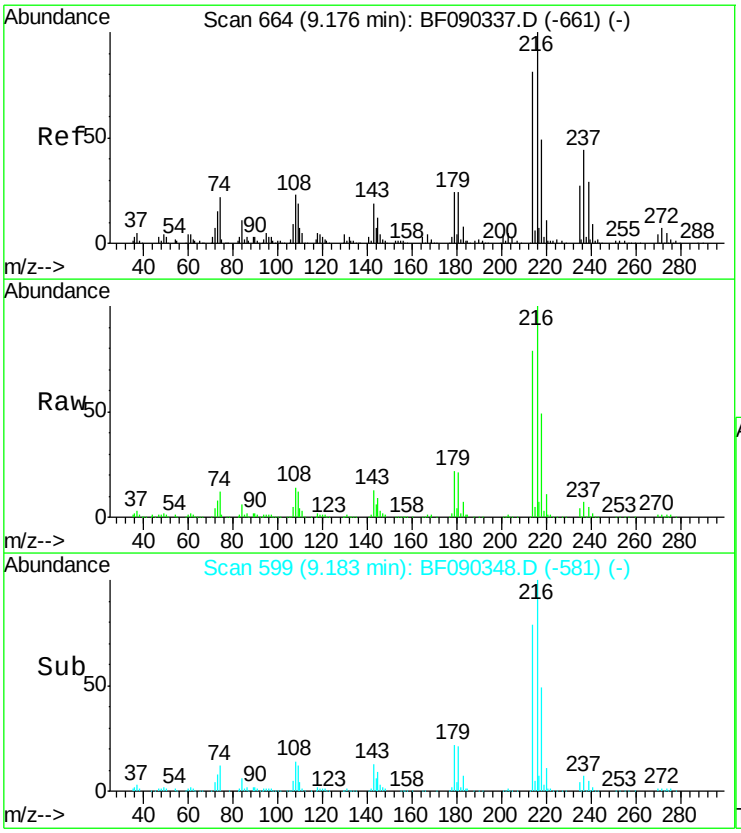
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.06 min Scan# 676
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:164 Resp: 515583

Ion	Ratio	Lower	Upper
164	100		
162	103.4	80.1	120.1
160	45.9	36.3	54.5

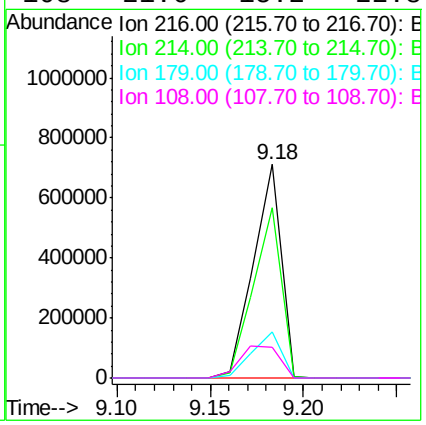


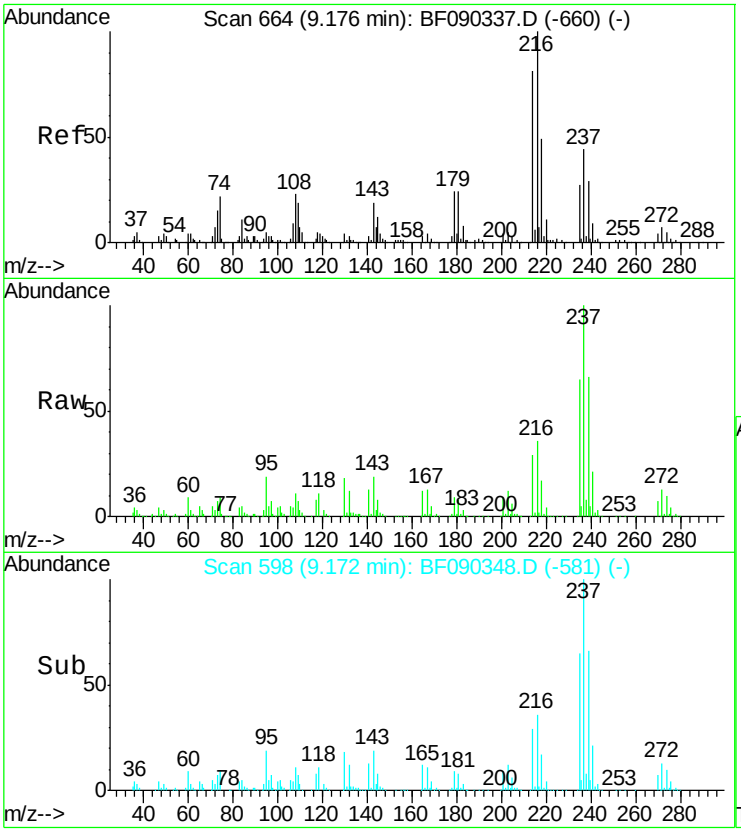


#39
1,2,4,5-Tetrachlorobenzene
Concen: 50.52 ng
RT: 9.18 min Scan# 599
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:216 Resp: 735175

Ion	Ratio	Lower	Upper
216	100		
214	79.8	64.2	96.2
179	22.5	18.0	27.0
108	21.6	15.2	22.8



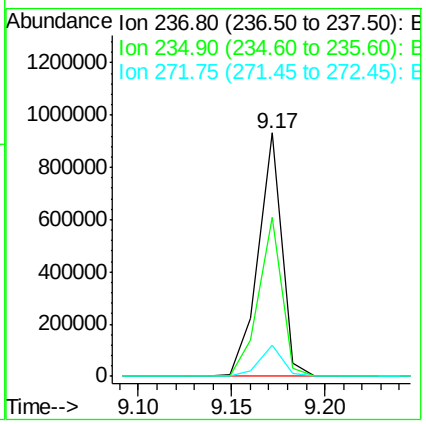


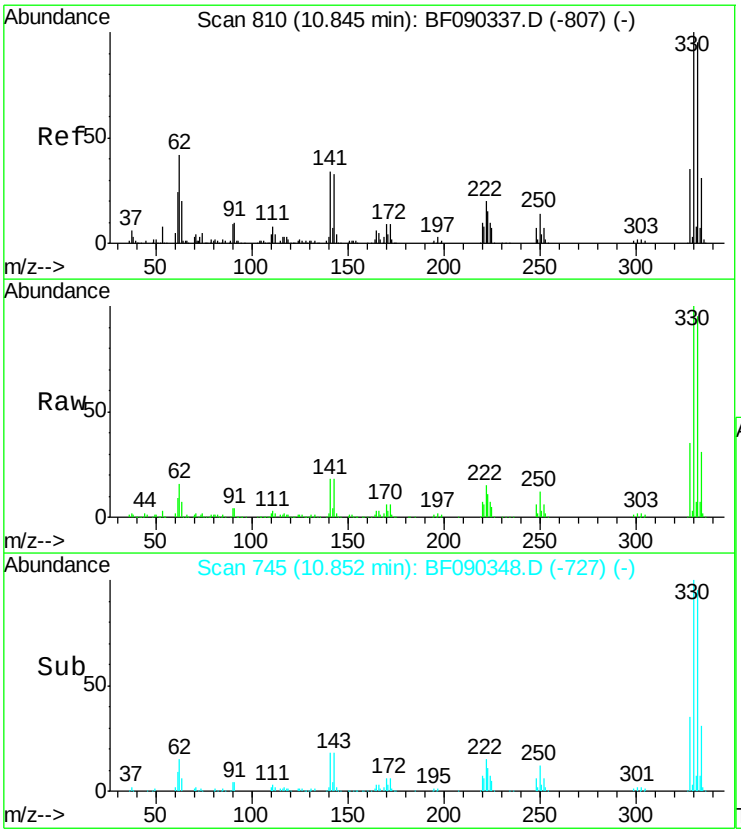
#40
Hexachlorocyclopentadiene
Concen: 84.60 ng
RT: 9.17 min Scan# 598
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:237 Resp: 829142

Ion	Ratio	Lower	Upper
237	100		
235	65.1	43.6	83.6
272	12.9	0.0	32.7

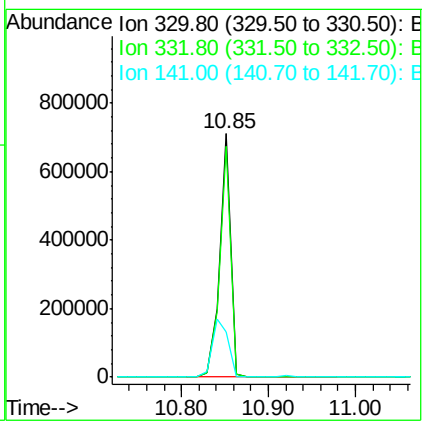


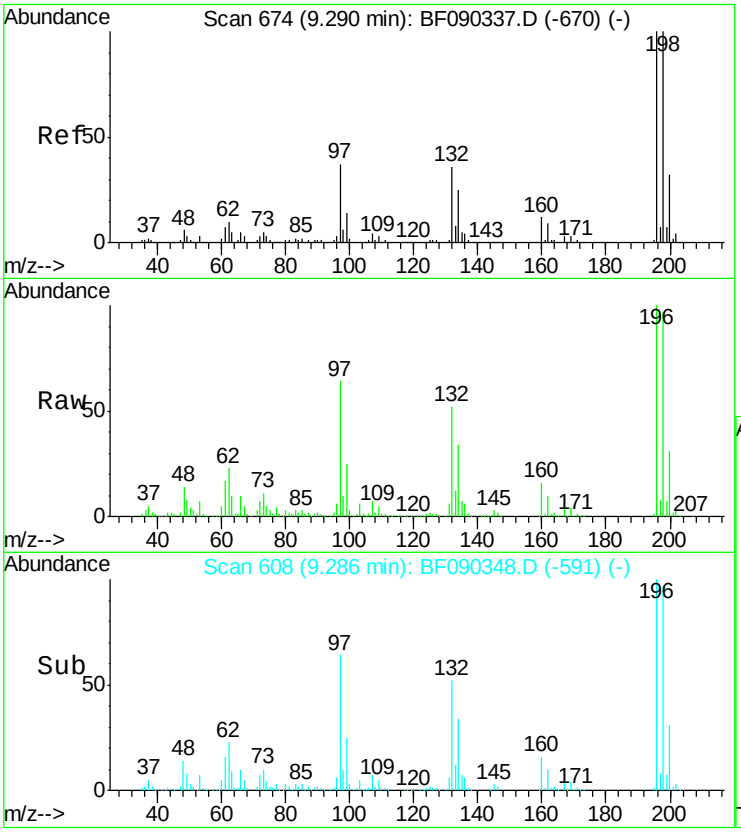


#41
2,4,6-Tribromophenol
Concen: 143.50 ng
RT: 10.85 min Scan# 745
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:330 Resp: 642595

Ion	Ratio	Lower	Upper
330	100		
332	95.2	75.4	113.0
141	34.0	26.9	40.3



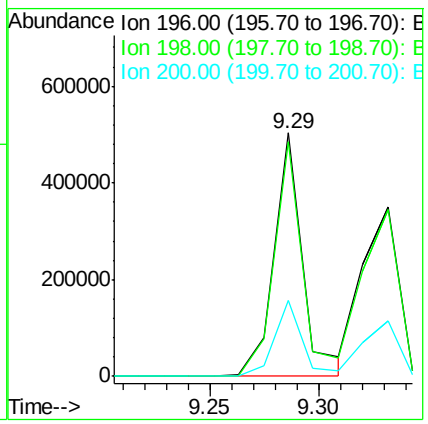


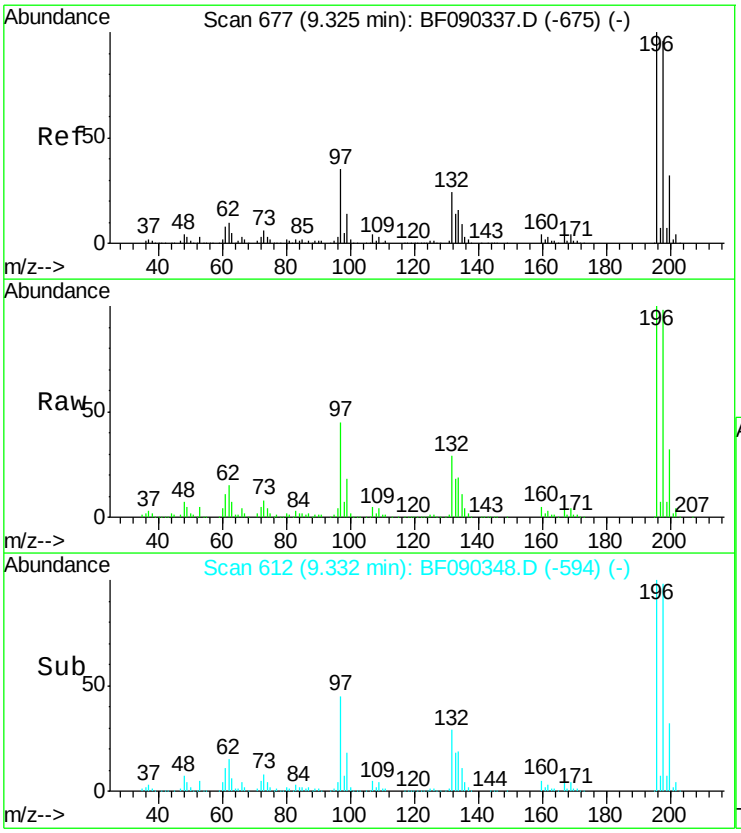
#42
2,4,6-Trichlorophenol
Concen: 50.70 ng
RT: 9.29 min Scan# 608
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:196 Resp: 464199

Ion	Ratio	Lower	Upper
196	100		
198	96.6	78.9	118.3
200	30.9	25.4	38.2

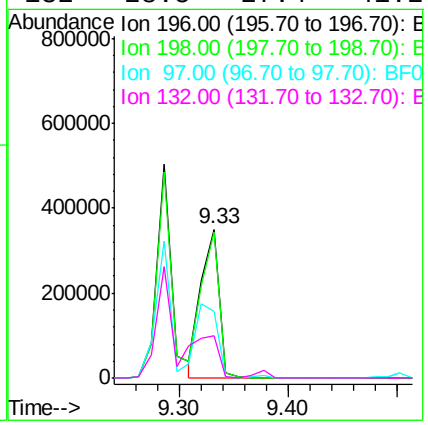


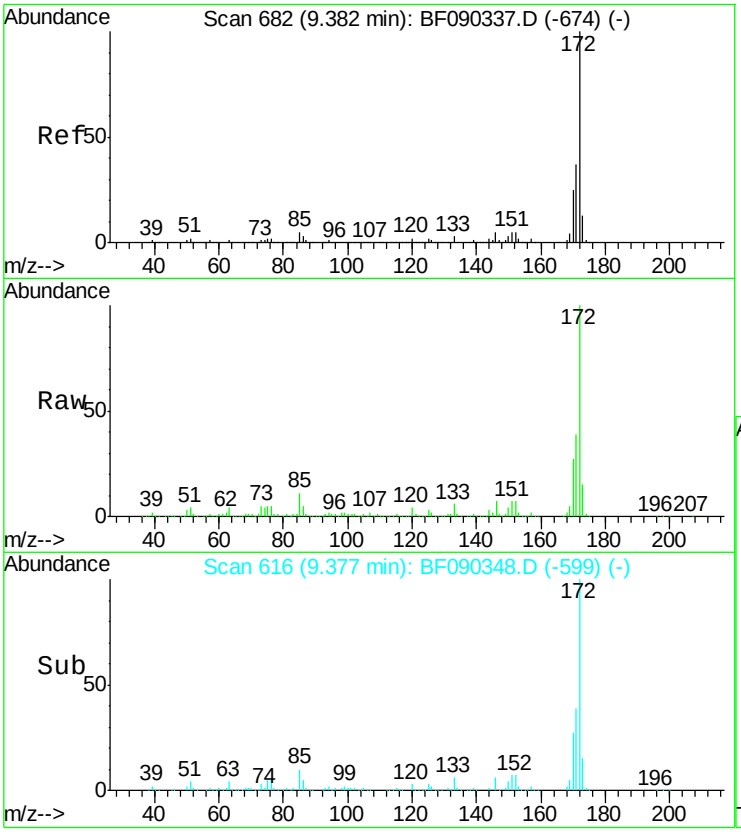


#43
2,4,5-Trichlorophenol
Concen: 44.52 ng
RT: 9.33 min Scan# 612
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:196 Resp: 410161

Ion	Ratio	Lower	Upper
196	100		
198	98.3	78.1	117.1
97	45.0	48.1	72.1#
132	28.5	27.4	41.2



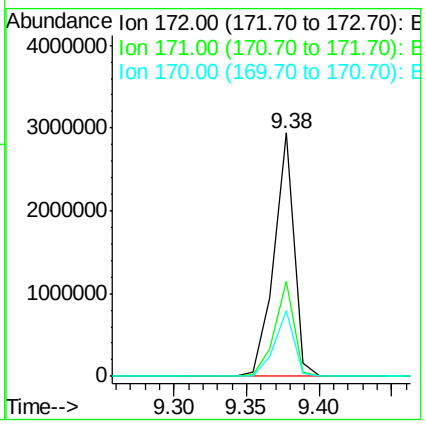


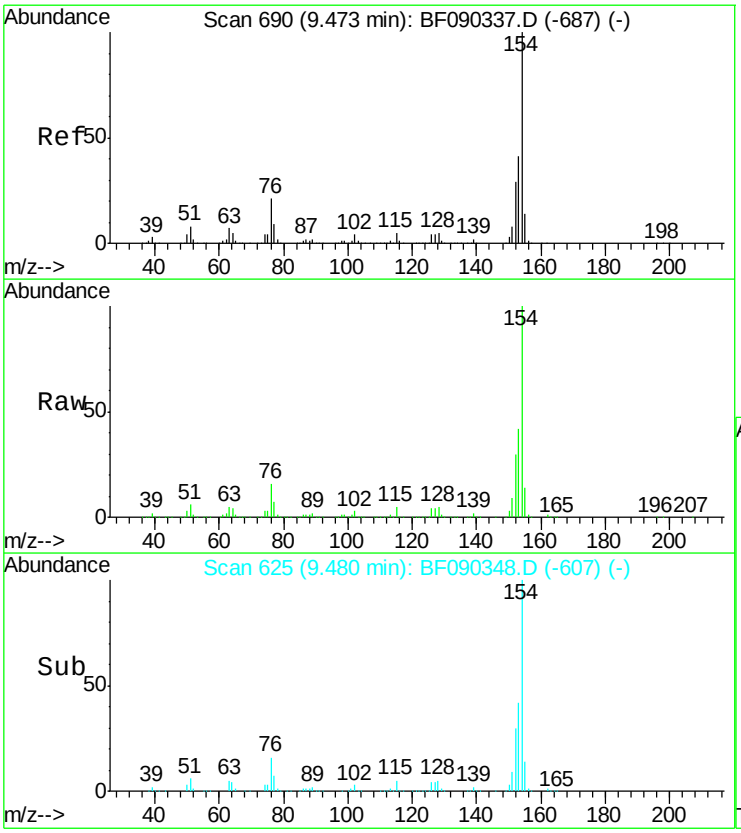
#44
2-Fluorobiphenyl
Concen: 88.80 ng
RT: 9.38 min Scan# 616
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:172 Resp: 2807975

Ion	Ratio	Lower	Upper
172	100		
171	39.1	31.8	47.8
170	26.9	21.7	32.5

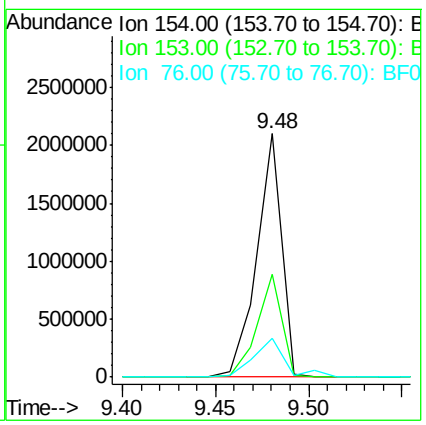


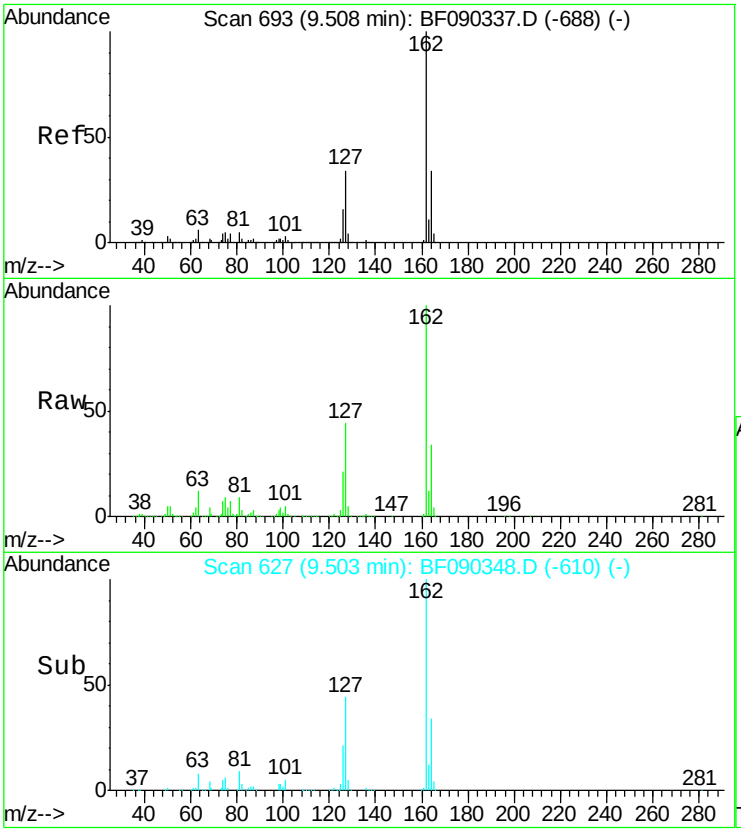


#45
1,1'-Biphenyl
Concen: 47.90 ng
RT: 9.48 min Scan# 625
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:154 Resp: 1911931

Ion	Ratio	Lower	Upper
154	100		
153	42.3	23.8	63.8
76	15.7	0.0	35.8



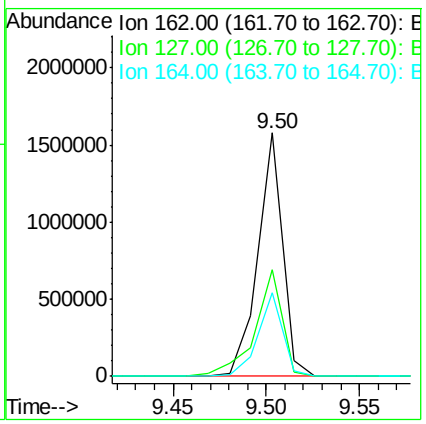


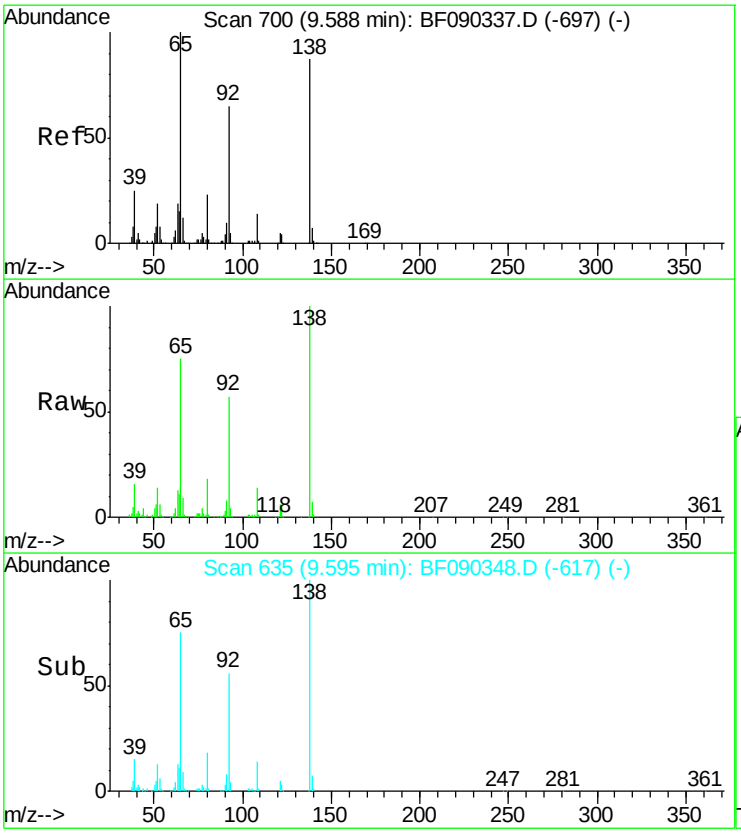
#46
2-Chloronaphthalene
Concen: 48.04 ng
RT: 9.50 min Scan# 627
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:162 Resp: 1439450

Ion	Ratio	Lower	Upper
162	100		
127	43.9	35.6	53.4
164	34.2	27.5	41.3

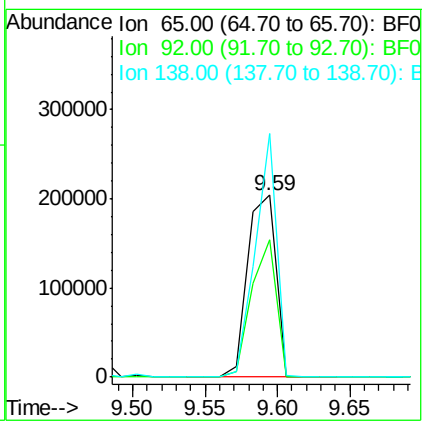


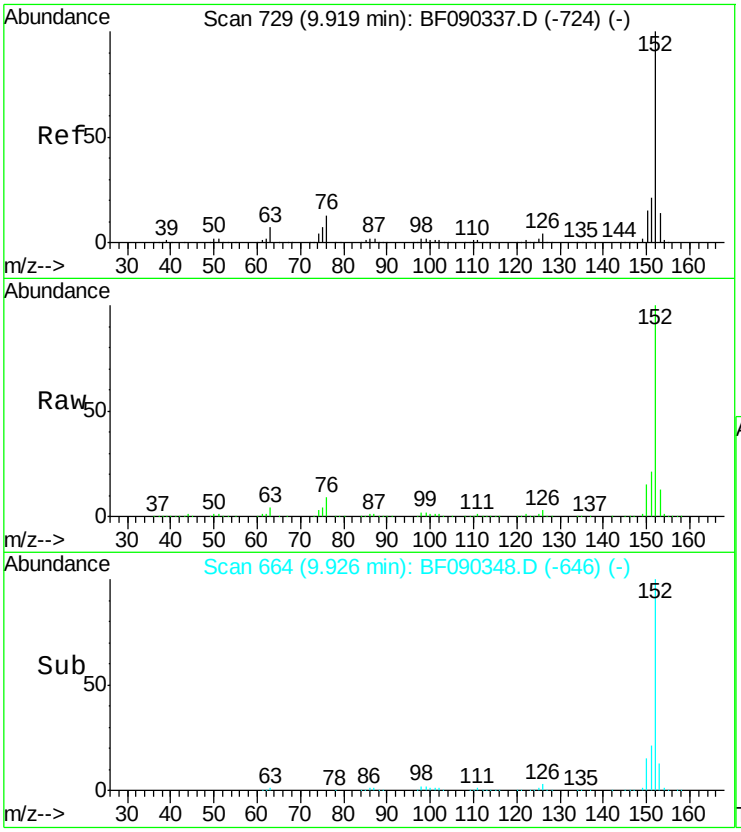


#47
2-Nitroaniline
Concen: 33.85 ng
RT: 9.59 min Scan# 635
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion: 65 Resp: 276824

Ion	Ratio	Lower	Upper
65	100		
92	75.7	51.7	77.5
138	133.9	79.0	118.4#



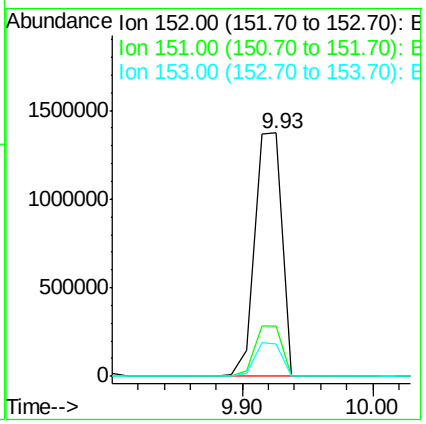


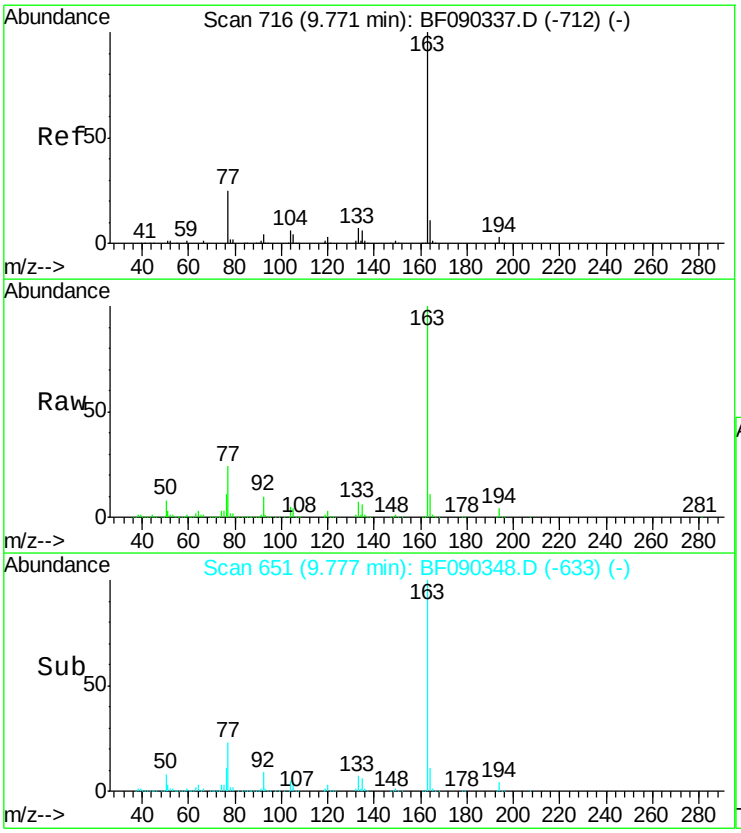
#48
Acenaphthylene
Concen: 43.95 ng
RT: 9.93 min Scan# 664
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:152 Resp: 1992020

Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.4	26.0
153	13.4	11.6	17.4

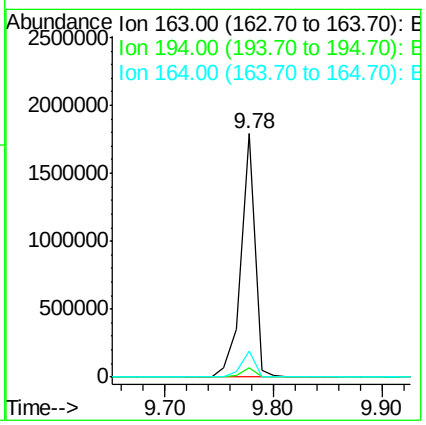


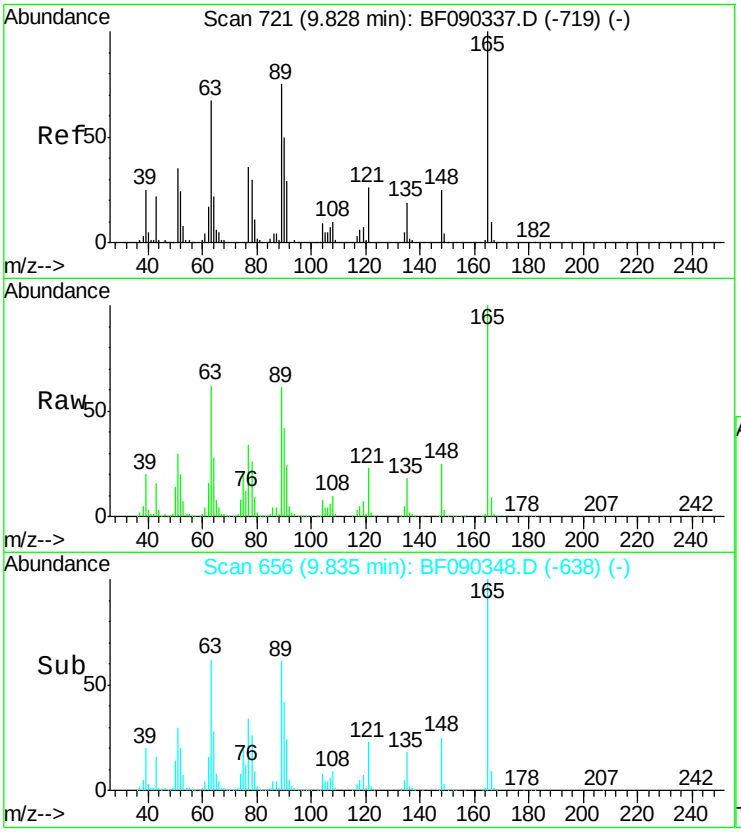


#49
Dimethylphthalate
Concen: 51.14 ng
RT: 9.78 min Scan# 651
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:163 Resp: 1560742

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.8	4.2
164	10.8	9.0	13.4



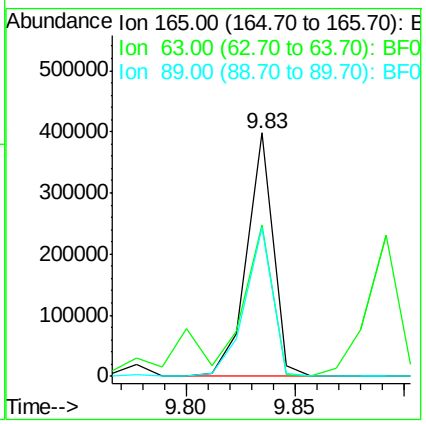


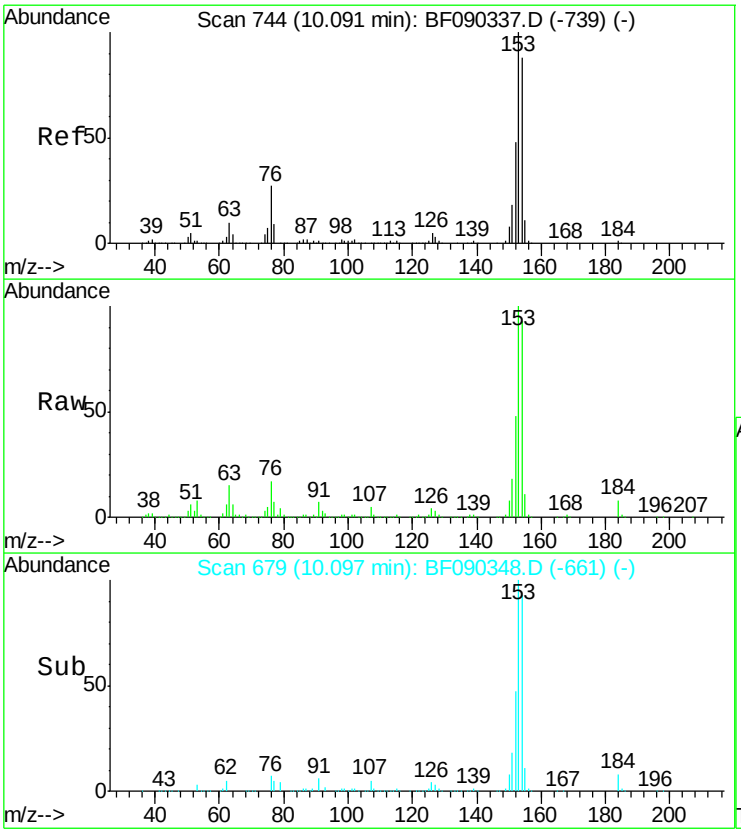
#50
2,6-Dinitrotoluene
Concen: 50.18 ng
RT: 9.83 min Scan# 656
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:165 Resp: 335036

Ion	Ratio	Lower	Upper
165	100		
63	62.2	58.0	87.0
89	61.4	51.2	76.8

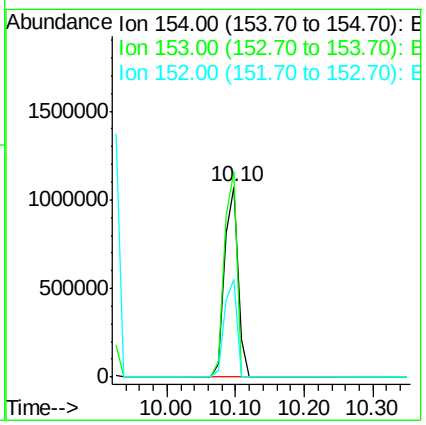


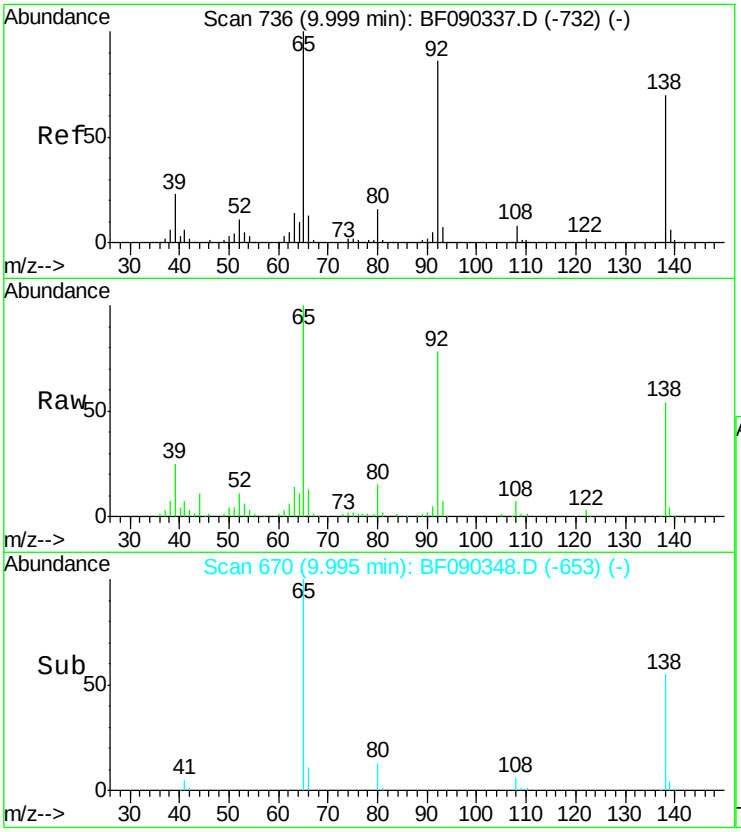


#51
Acenaphthene
Concen: 54.60 ng
RT: 10.10 min Scan# 679
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:154 Resp: 1505955

Ion	Ratio	Lower	Upper
154	100		
153	108.1	88.6	133.0
152	51.6	42.6	64.0



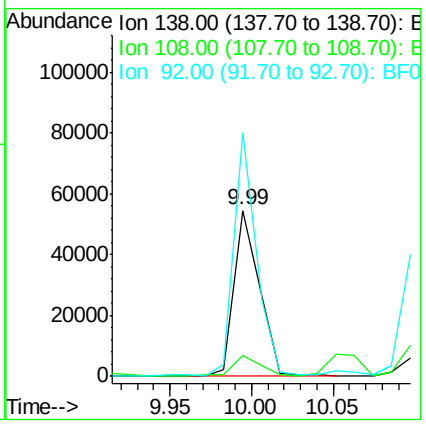


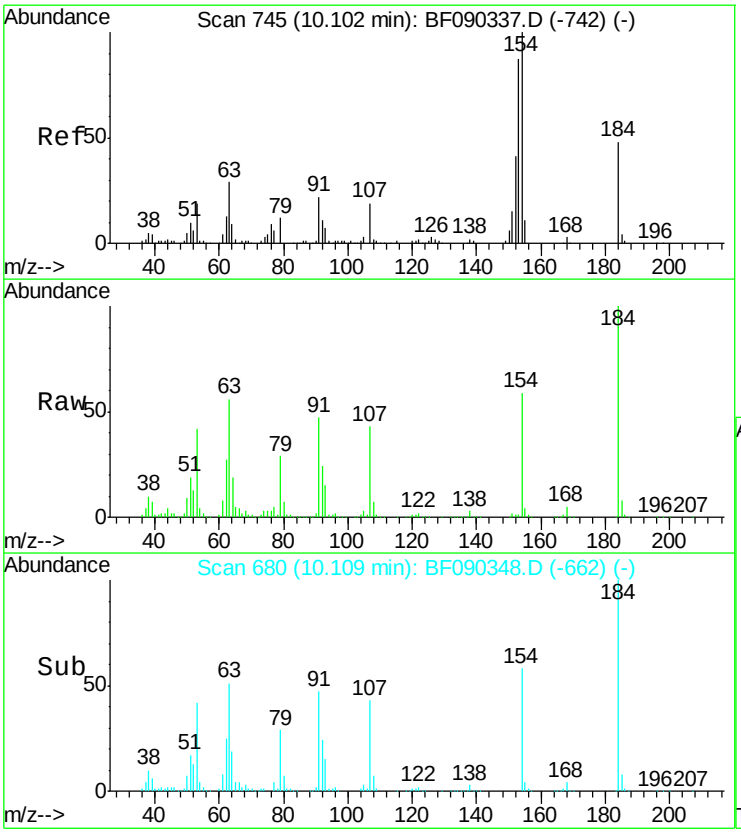
#52
3-Nitroaniline
Concen: 7.70 ng
RT: 9.99 min Scan# 670
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:138 Resp: 58257

Ion	Ratio	Lower	Upper
138	100		
108	12.9	9.7	14.5
92	146.6	97.1	145.7#

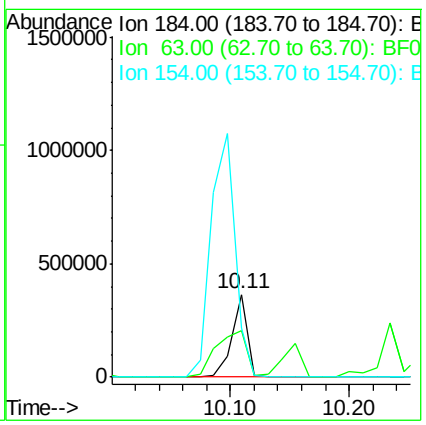


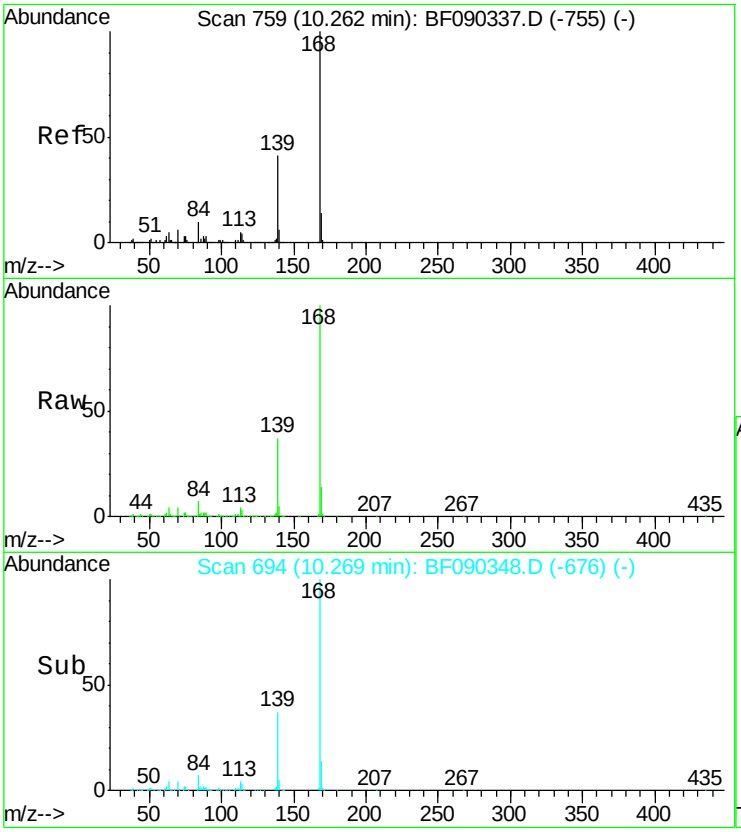


#53
2,4-Dinitrophenol
Concen: 126.46 ng
RT: 10.11 min Scan# 680
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:184 Resp: 327672

Ion	Ratio	Lower	Upper
184	100		
63	56.5	41.9	62.9
154	58.5	48.9	73.3



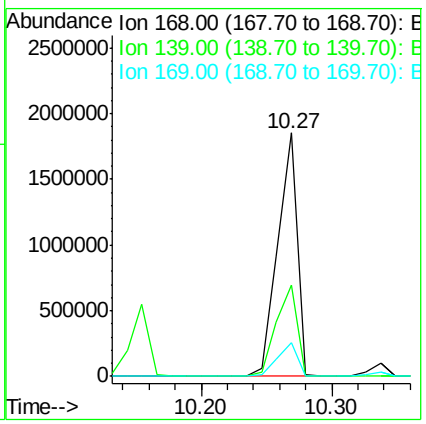


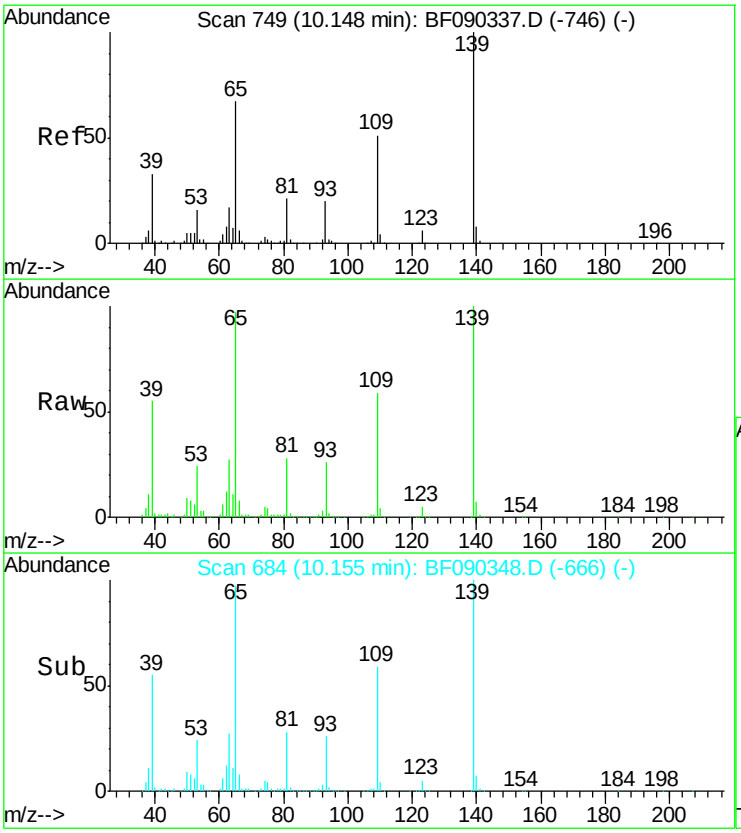
#54
Dibenzofuran
Concen: 53.42 ng
RT: 10.27 min Scan# 694
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:168 Resp: 1948306

Ion	Ratio	Lower	Upper
168	100		
139	37.3	29.6	44.4
169	13.8	11.3	16.9

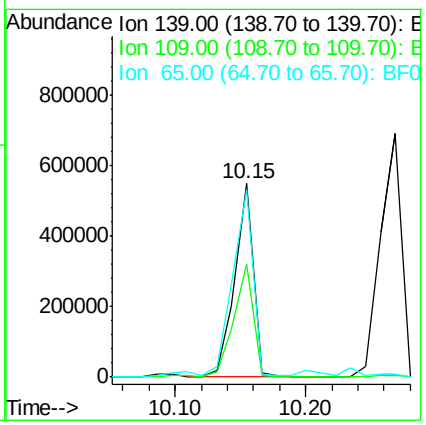


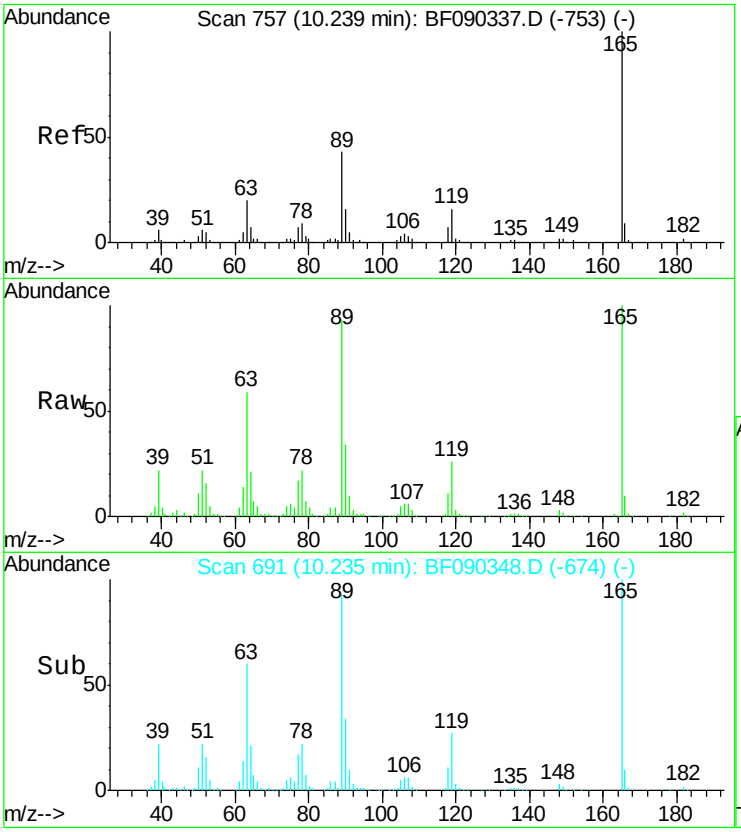


#55
4-Nitrophenol
Concen: 89.20 ng
RT: 10.15 min Scan# 684
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:139 Resp: 537128

Ion	Ratio	Lower	Upper
139	100		
109	58.7	43.6	83.6
65	97.2	87.5	127.5



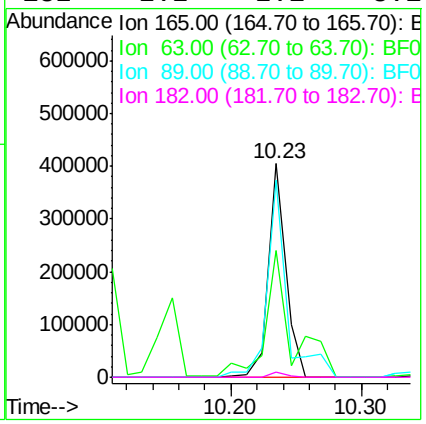


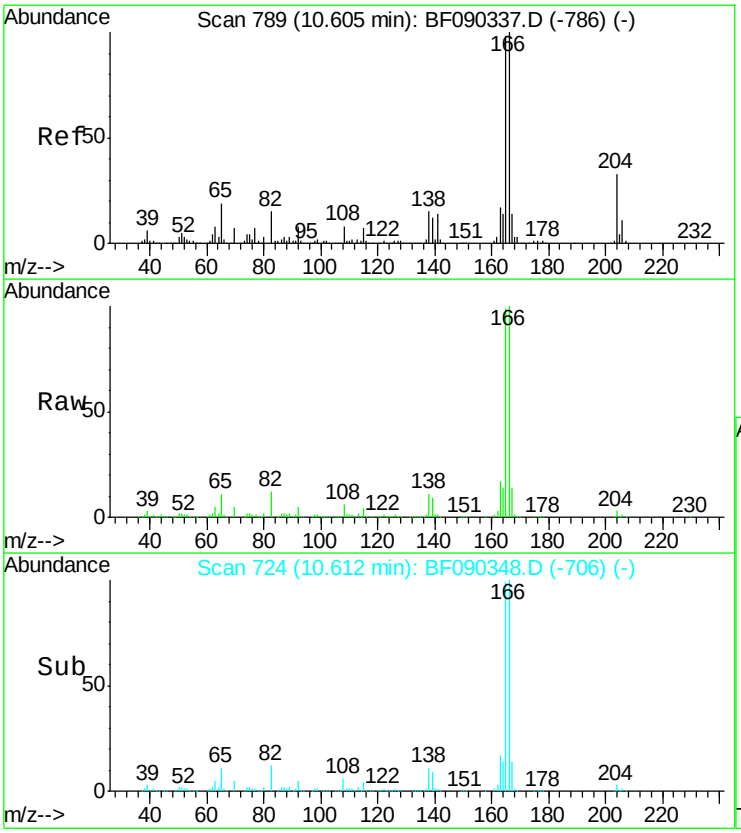
#56
2,4-Dinitrotoluene
Concen: 47.69 ng
RT: 10.23 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:165 Resp: 383250

Ion	Ratio	Lower	Upper
165	100		
63	59.4	17.8	26.6#
89	92.6	33.2	49.8#
182	2.2	2.1	3.1

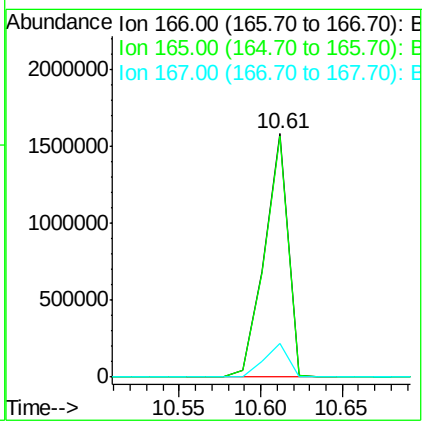


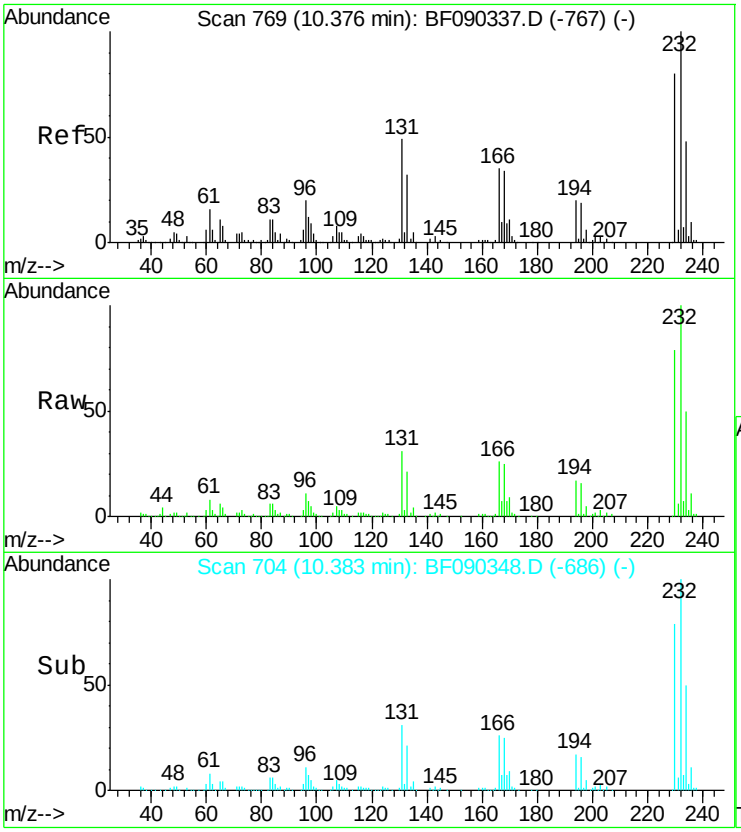


#57
Fluorene
Concen: 52.36 ng
RT: 10.61 min Scan# 724
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:166 Resp: 1597246

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.2	118.8
167	13.7	11.1	16.7



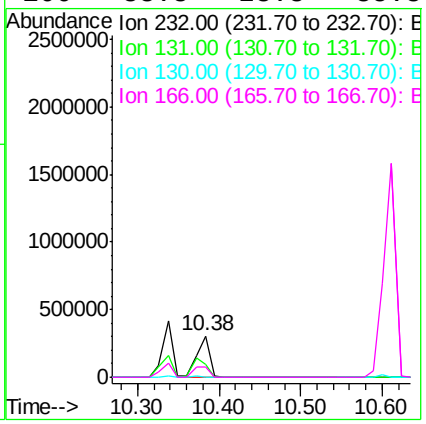


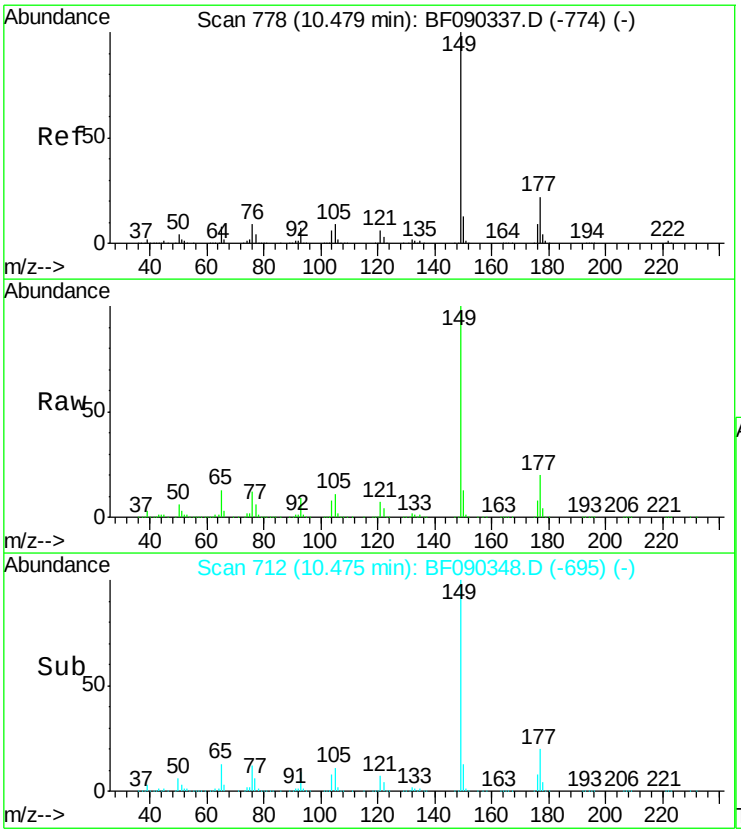
#58
2,3,4,6-Tetrachlorophenol
Concen: 50.87 ng
RT: 10.38 min Scan# 704
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:232 Resp: 330443

Ion	Ratio	Lower	Upper
232	100		
131	51.0	34.5	51.7
130	2.3	1.6	2.4
166	33.8	23.8	35.8

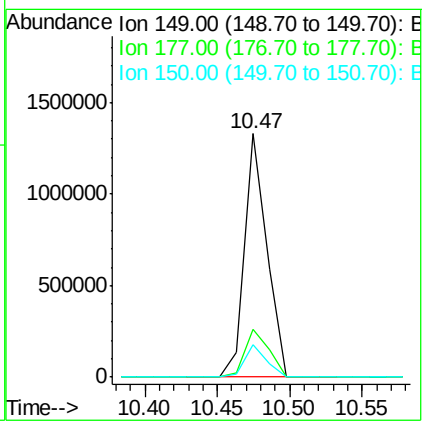


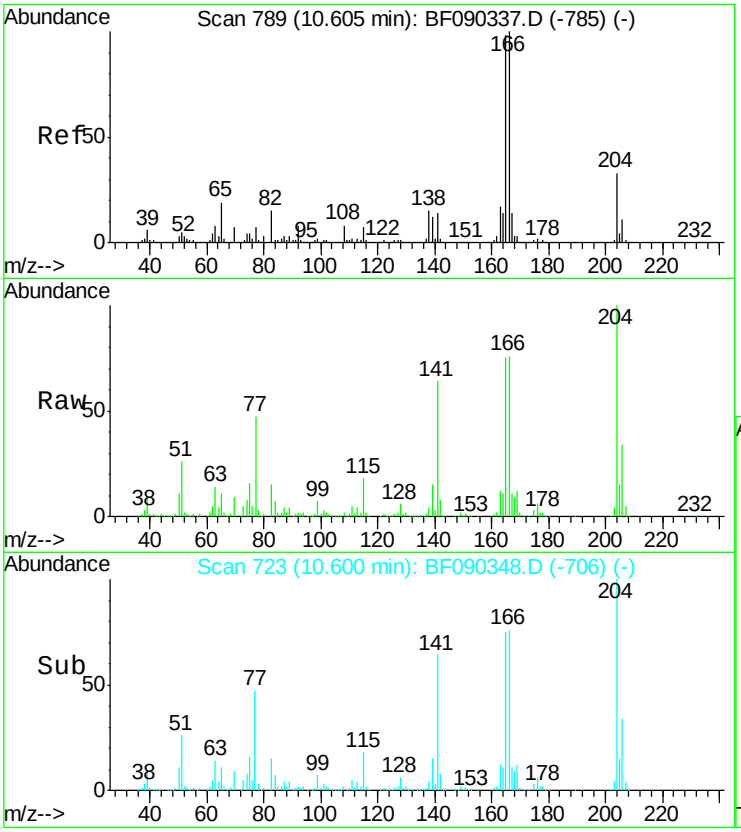


#59
Diethylphthalate
Concen: 45.28 ng
RT: 10.47 min Scan# 712
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:149 Resp: 1412584

Ion	Ratio	Lower	Upper
149	100		
177	19.8	21.1	31.7#
150	13.2	10.2	15.2



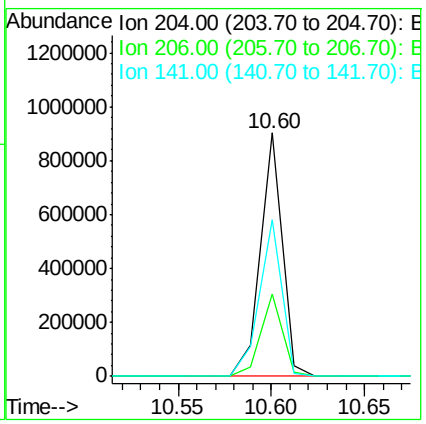


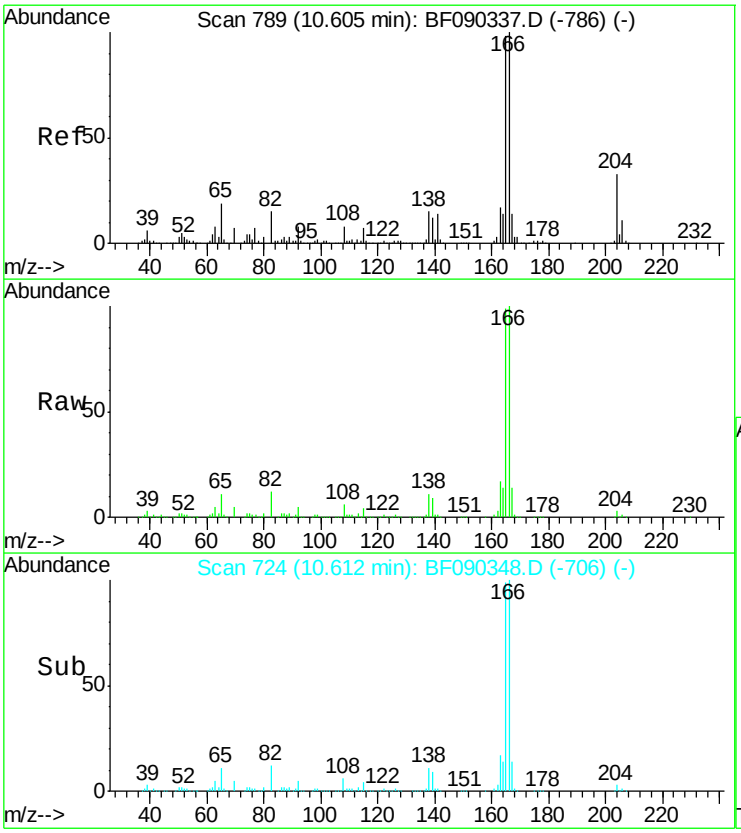
#60
4-Chlorophenyl-phenylether
Concen: 50.17 ng
RT: 10.60 min Scan# 723
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:204 Resp: 725804

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.7	40.1
141	64.1	51.7	77.5

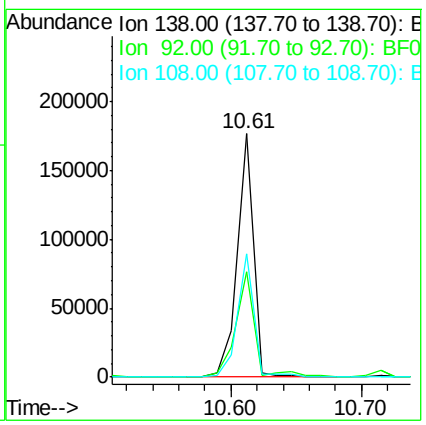


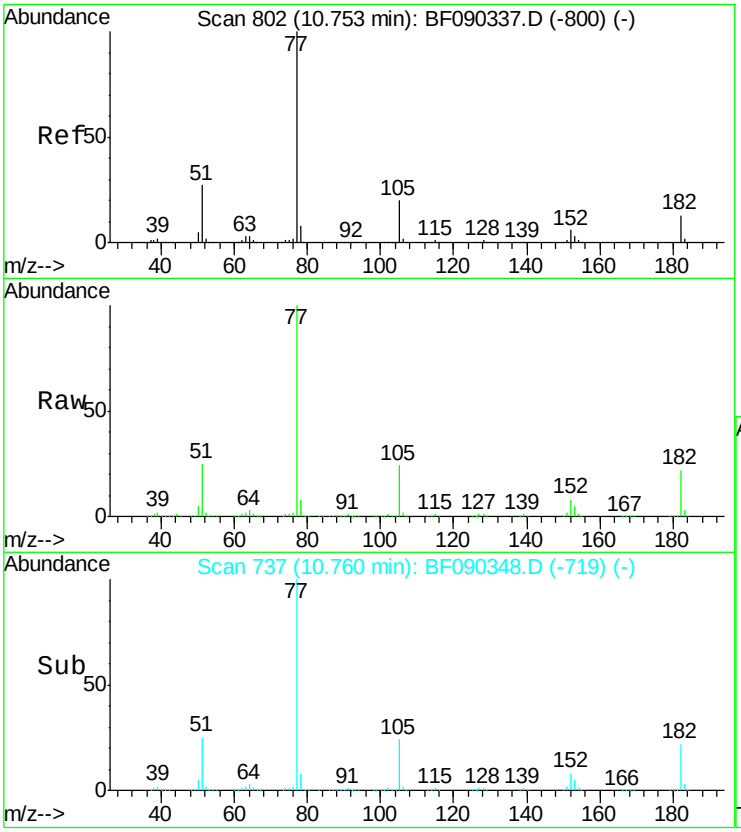


#61
4-Nitroaniline
Concen: 22.12 ng
RT: 10.61 min Scan# 724
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:138 Resp: 150441

Ion	Ratio	Lower	Upper
138	100		
92	43.4	33.2	73.2
108	50.5	48.5	88.5



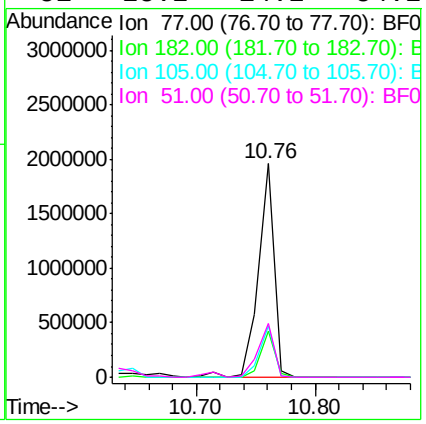


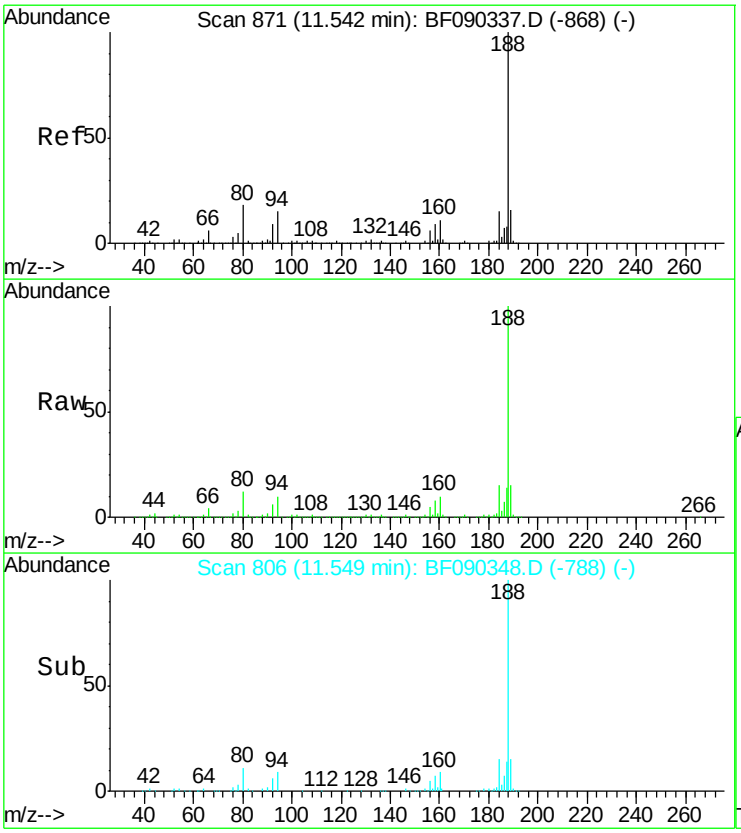
#62
Azobenzene
Concen: 56.54 ng
RT: 10.76 min Scan# 737
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion: 77 Resp: 1838121

Ion	Ratio	Lower	Upper
77	100		
182	21.7	3.2	43.2
105	24.2	2.9	42.9
51	25.2	14.2	54.2

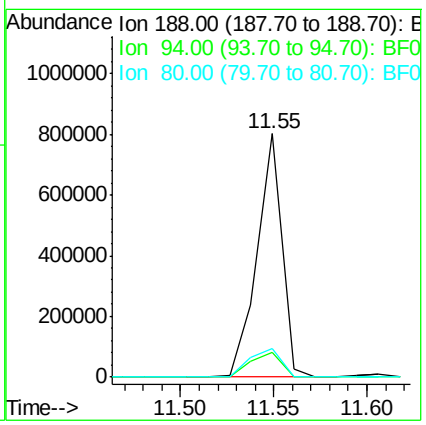


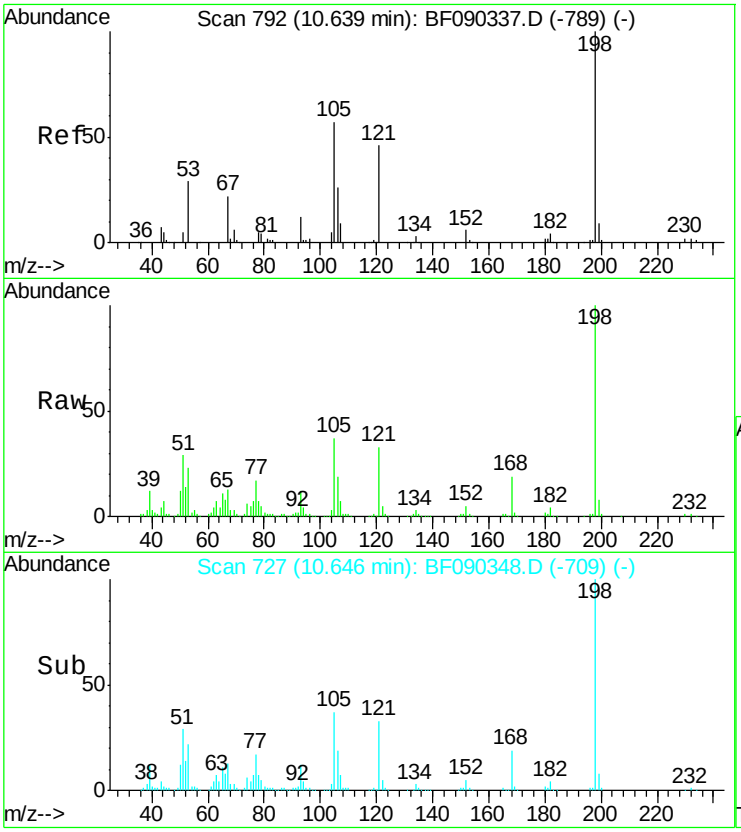


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.55 min Scan# 806
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:188 Resp: 735754

Ion	Ratio	Lower	Upper
188	100		
94	10.4	8.2	12.2
80	11.6	8.8	13.2



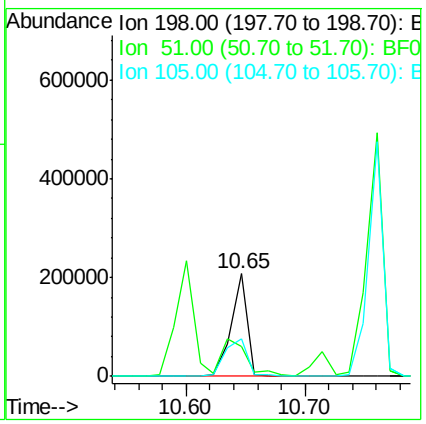


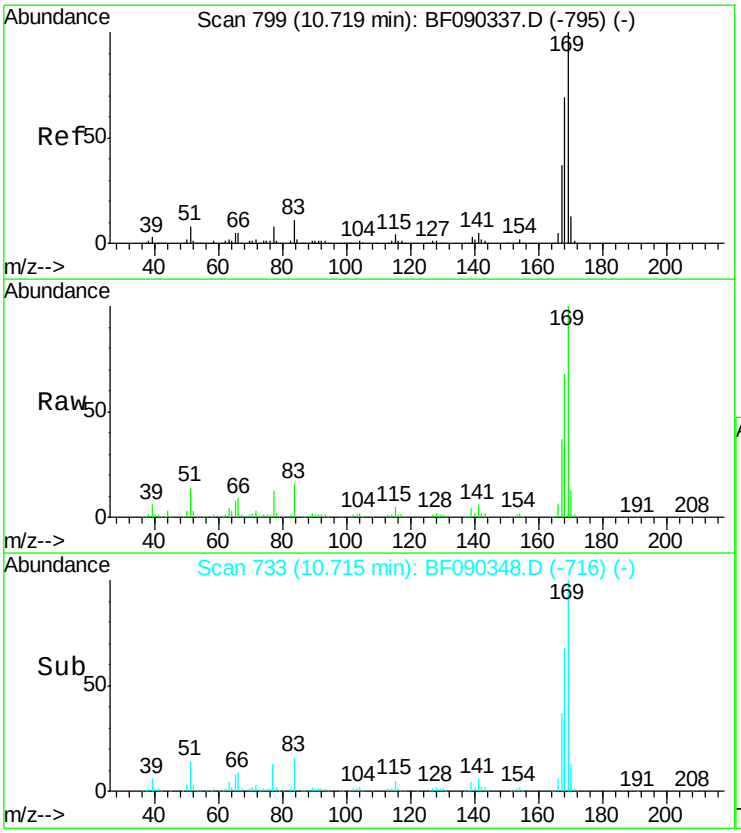
#64
4,6-Dinitro-2-methylphenol
Concen: 55.25 ng
RT: 10.65 min Scan# 727
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:198 Resp: 194646

Ion	Ratio	Lower	Upper
198	100		
51	29.0	67.3	107.3#
105	37.1	42.6	82.6#

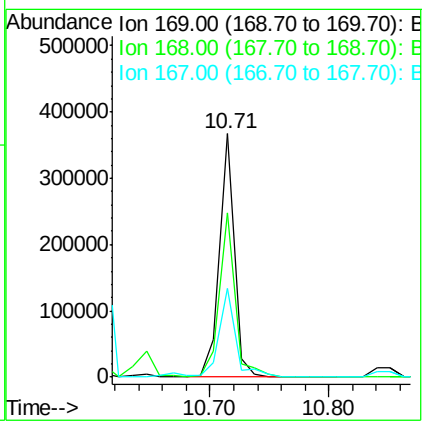


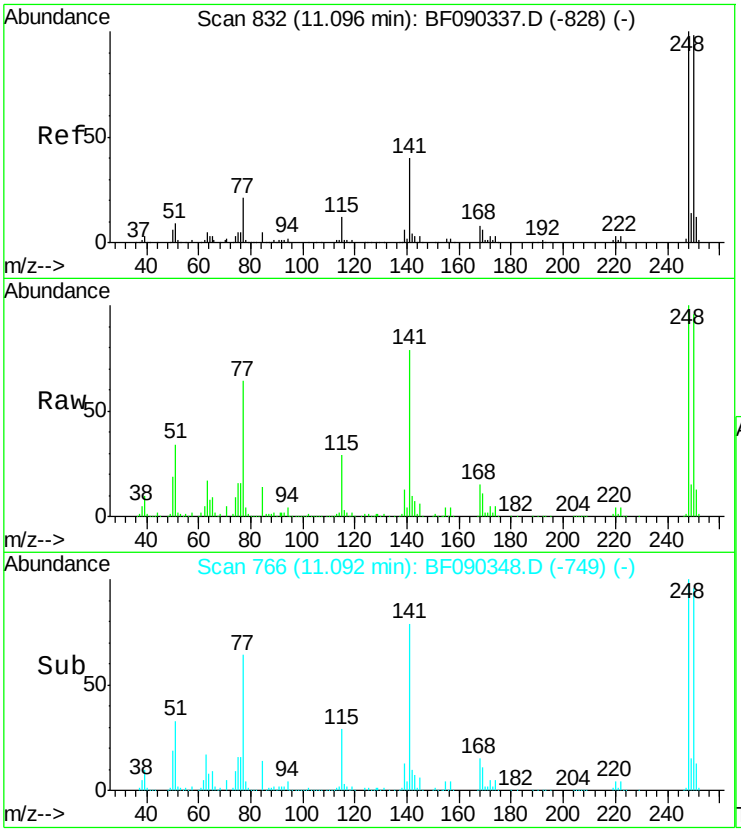


#65
n-Nitrosodiphenylamine
Concen: 12.68 ng
RT: 10.71 min Scan# 733
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:169 Resp: 318004

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.8	80.6
167	36.6	29.8	44.8



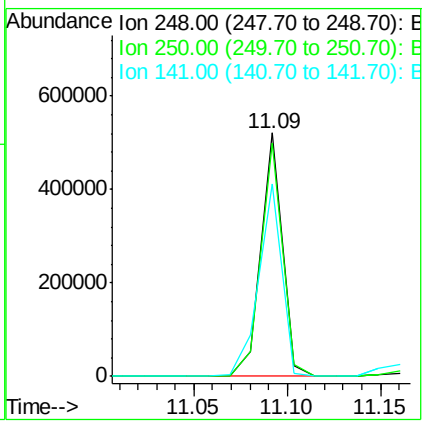


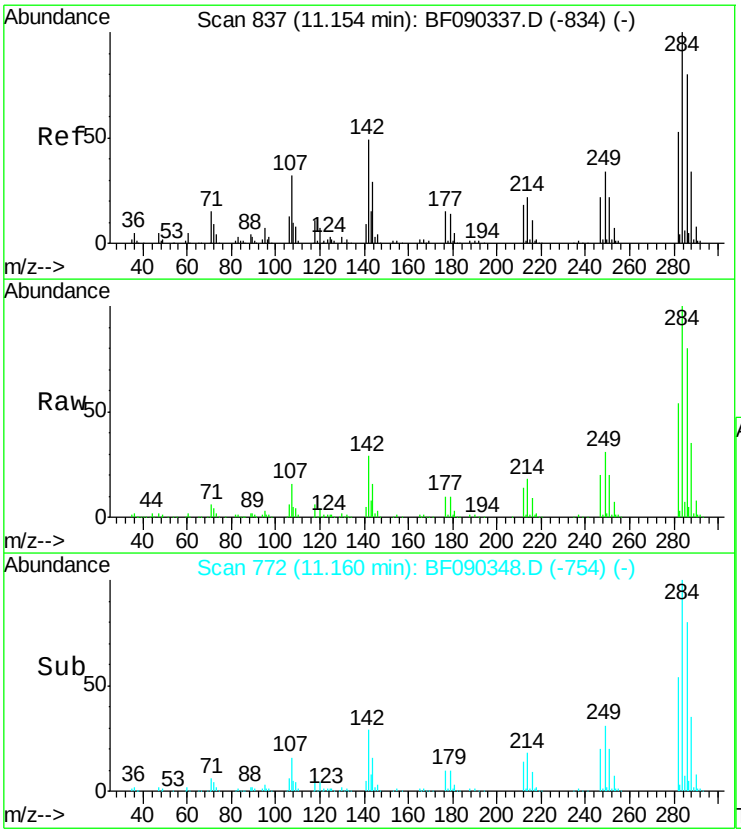
#66
4-Bromophenyl-phenylether
Concen: 51.76 ng
RT: 11.09 min Scan# 766
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:248 Resp: 411534

Ion	Ratio	Lower	Upper
248	100		
250	96.0	76.5	114.7
141	78.9	59.8	89.6

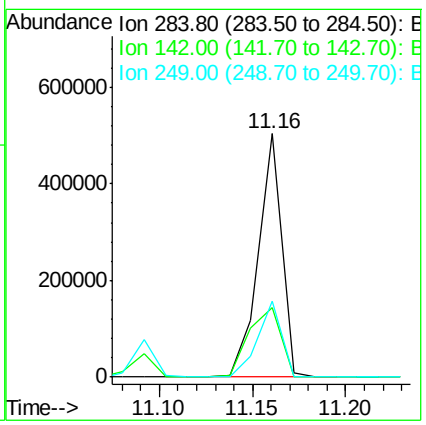


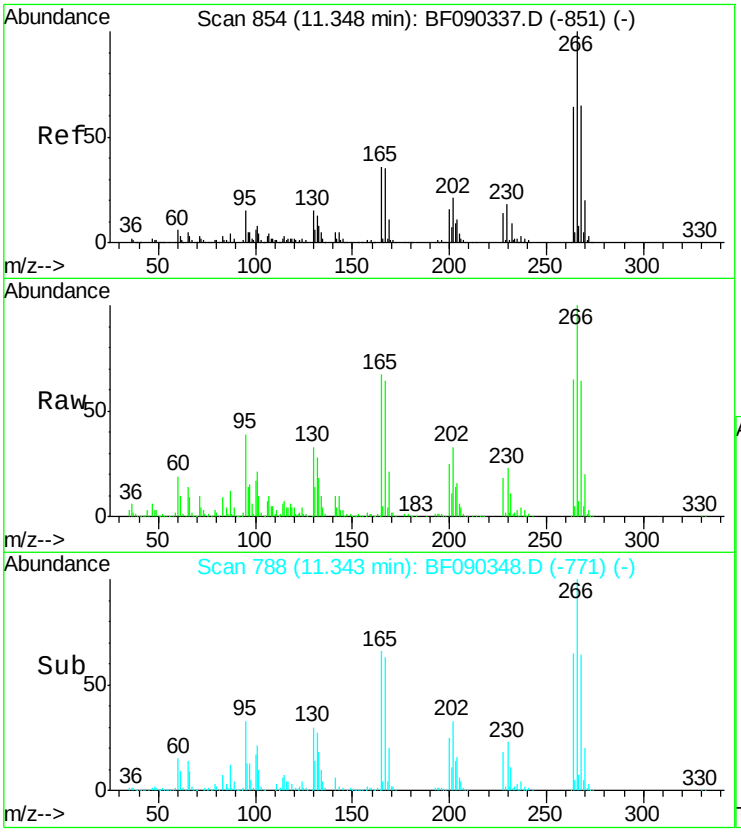


#67
Hexachlorobenzene
Concen: 46.49 ng
RT: 11.16 min Scan# 772
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:284 Resp: 434495

Ion	Ratio	Lower	Upper
284	100		
142	28.8	23.1	34.7
249	31.3	26.3	39.5



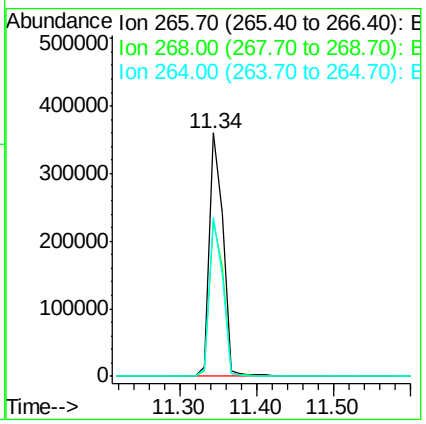


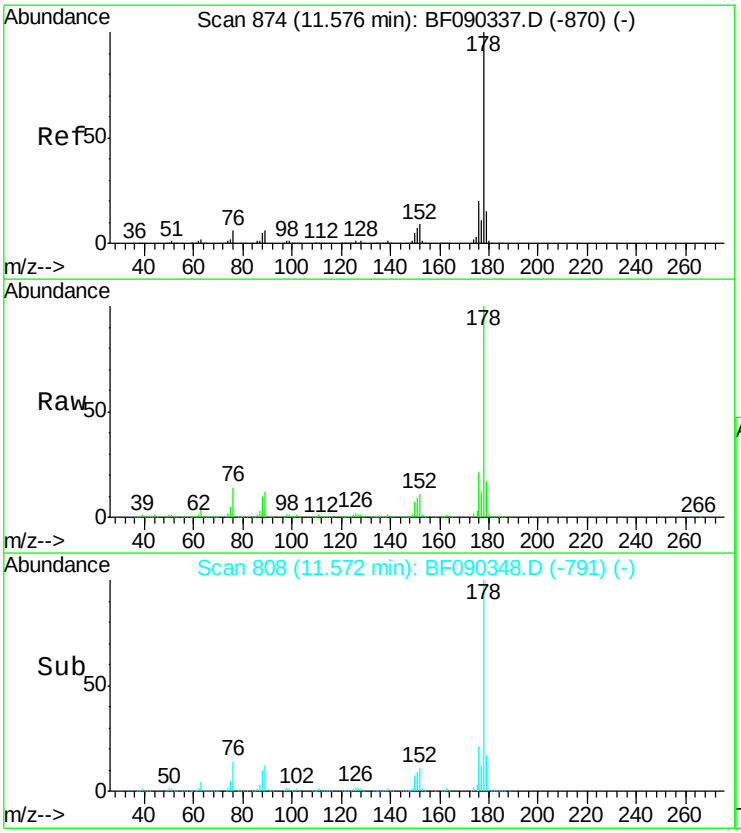
#69
Pentachlorophenol
Concen: 83.66 ng
RT: 11.34 min Scan# 788
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:266 Resp: 438257

Ion	Ratio	Lower	Upper
266	100		
268	63.8	50.9	76.3
264	65.3	51.5	77.3

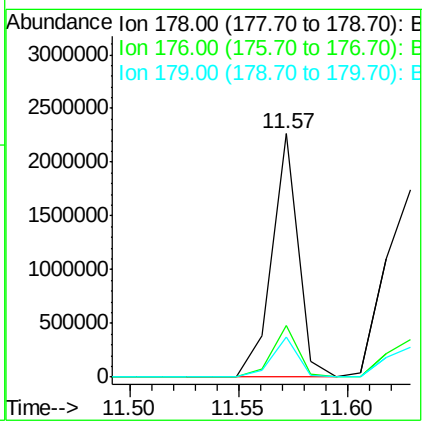


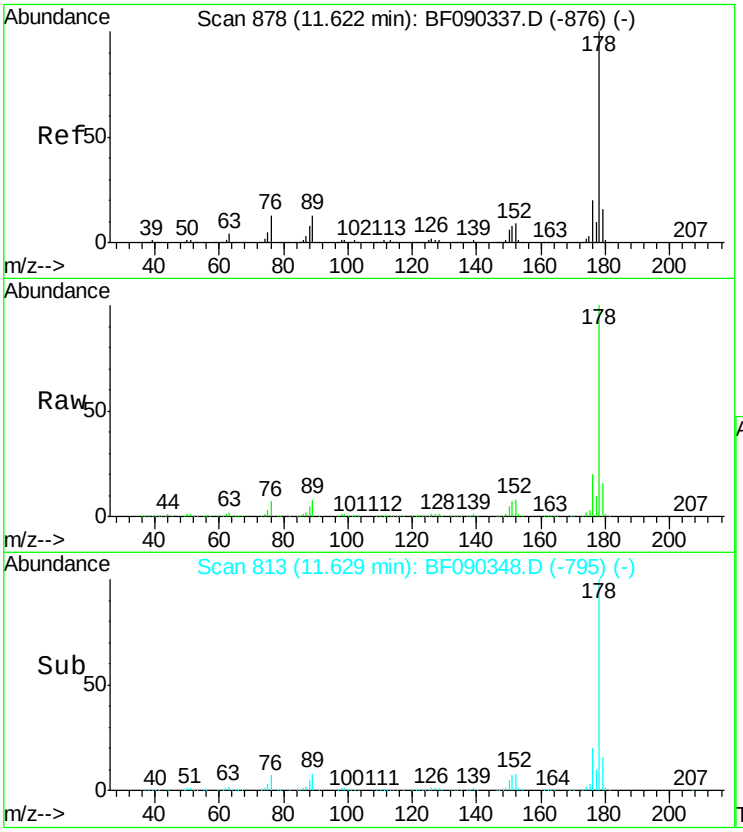


#70
Phenanthrene
Concen: 48.79 ng
RT: 11.57 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:178 Resp: 1925766

Ion	Ratio	Lower	Upper
178	100		
176	21.3	17.3	25.9
179	16.7	13.8	20.6



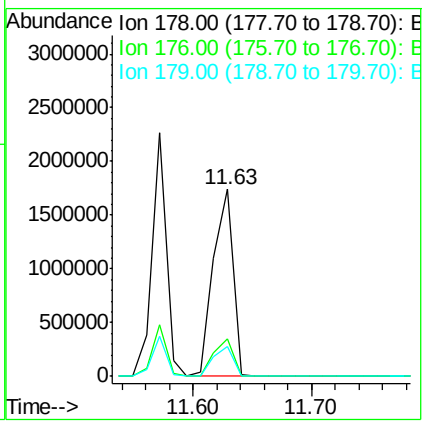


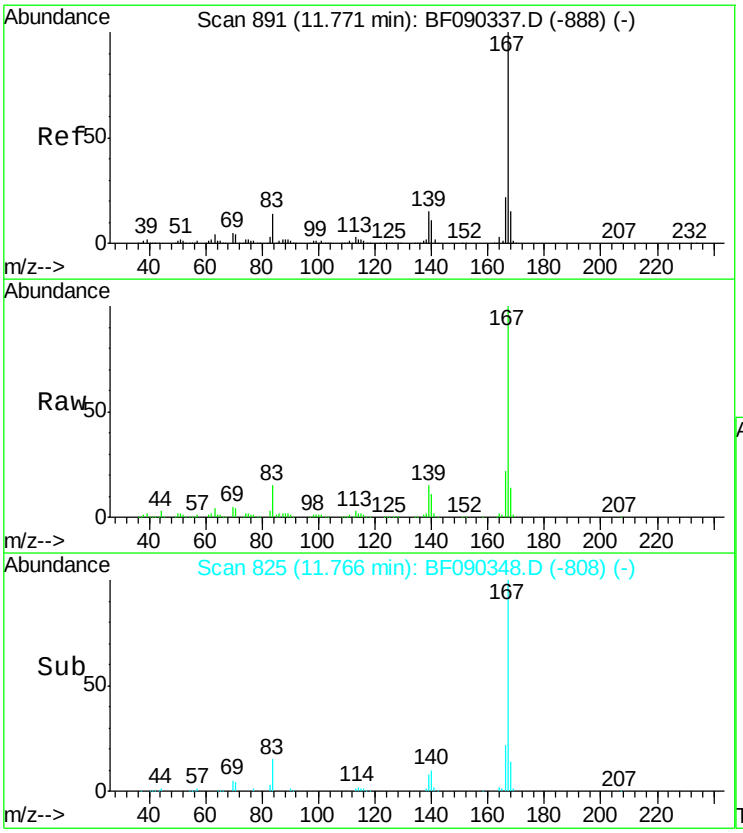
#71
Anthracene
Concen: 50.49 ng
RT: 11.63 min Scan# 813
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:178 Resp: 1989587

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.8	25.2
179	16.1	13.4	20.2

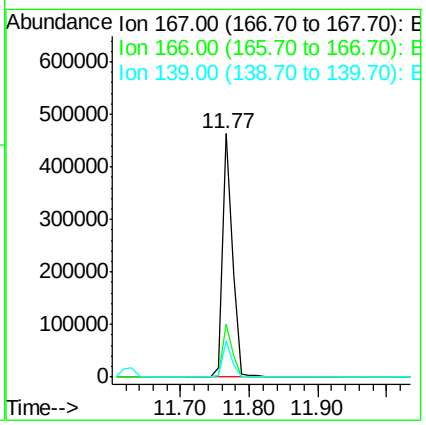


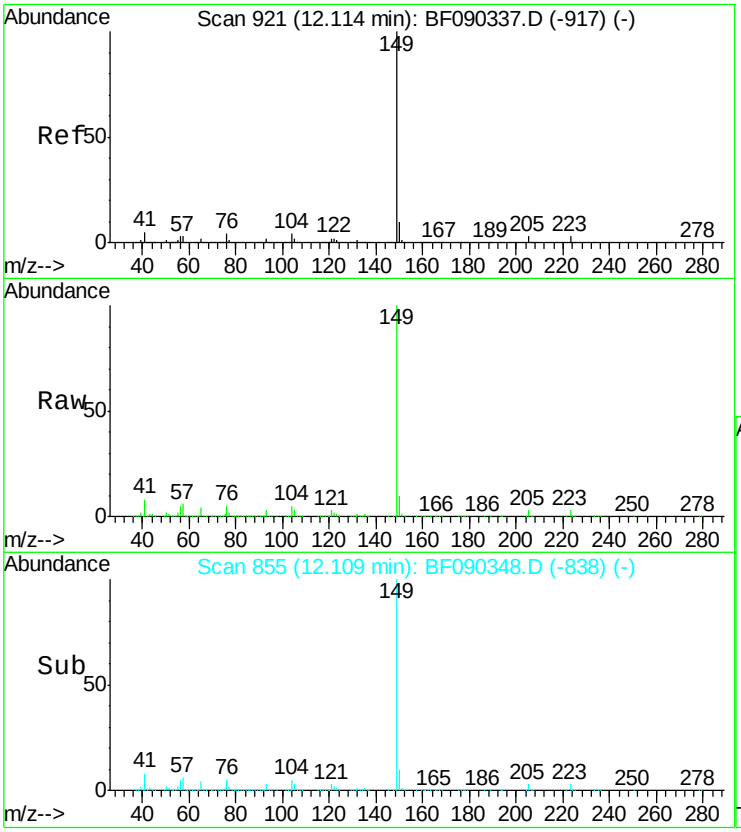


#72
Carbazole
Concen: 13.20 ng
RT: 11.77 min Scan# 825
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:167 Resp: 478236

Ion	Ratio	Lower	Upper
167	100		
166	21.5	19.1	28.7
139	14.7	12.1	18.1



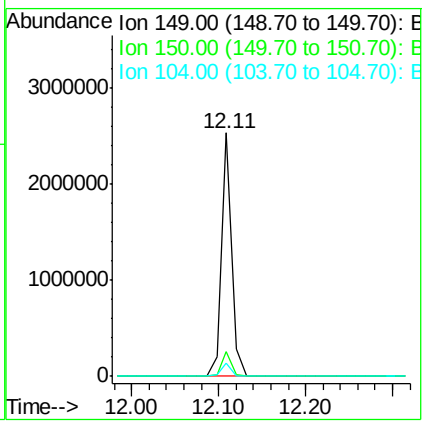


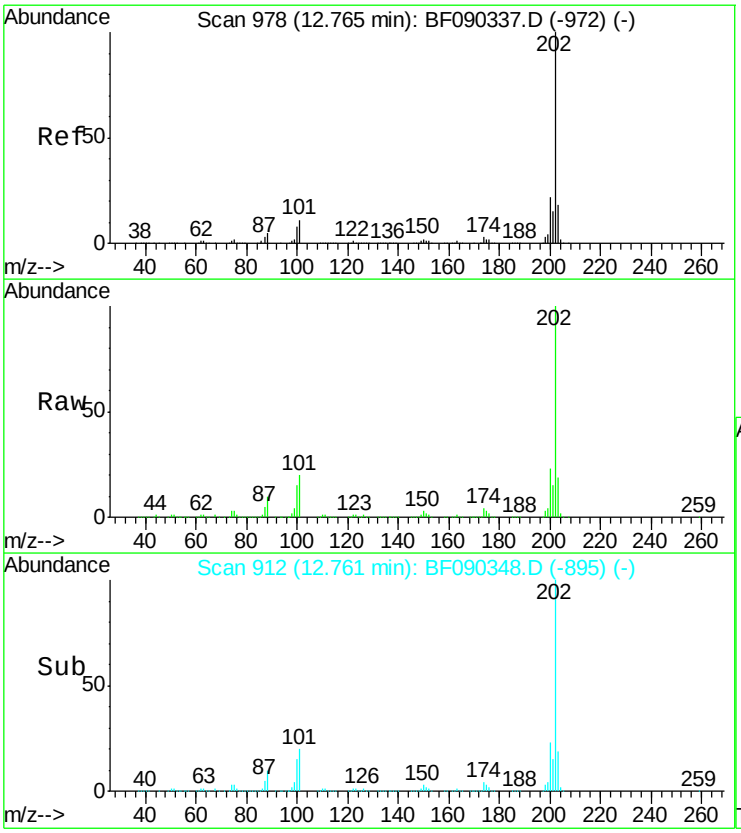
#73
Di-n-butylphthalate
Concen: 47.73 ng
RT: 12.11 min Scan# 855
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:149 Resp: 2066120

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.6	12.8
104	5.4	4.7	7.1

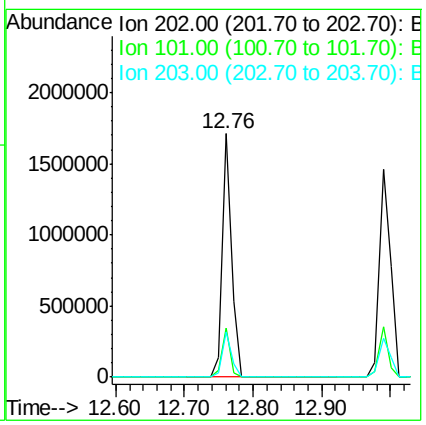


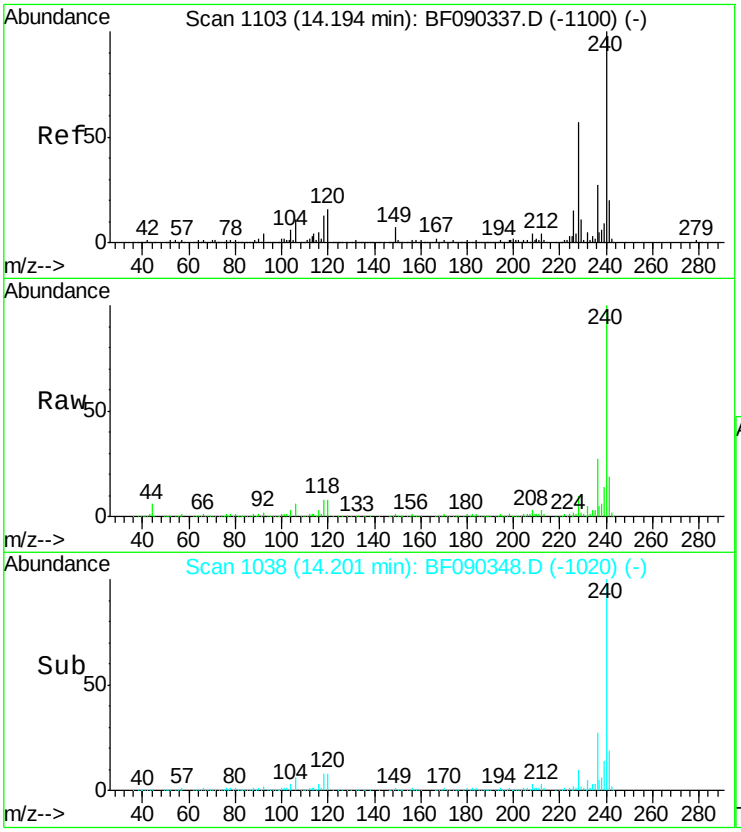


#74
Fluoranthene
Concen: 43.99 ng
RT: 12.76 min Scan# 912
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:202 Resp: 1646877

Ion	Ratio	Lower	Upper
202	100		
101	19.9	0.0	37.2
203	18.8	0.0	39.3



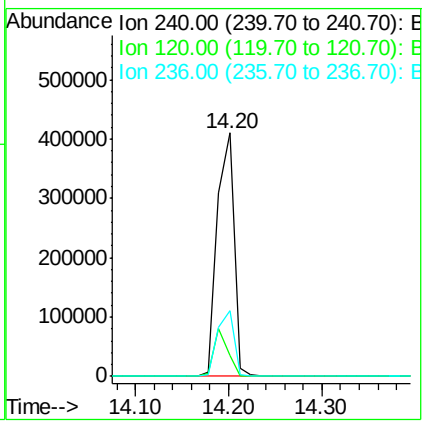


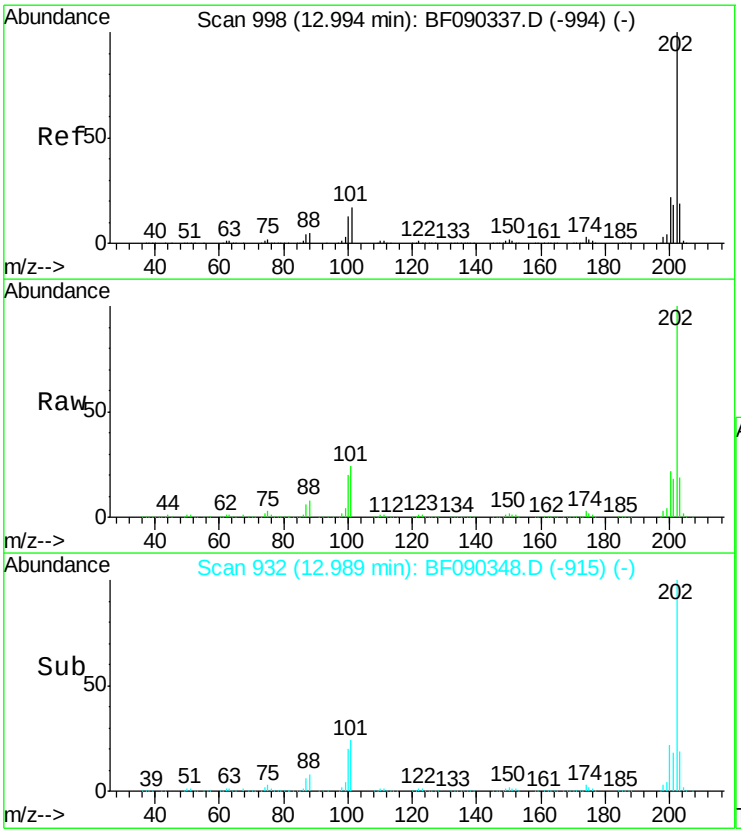
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.20 min Scan# 1038
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:240 Resp: 512052

Ion	Ratio	Lower	Upper
240	100		
120	8.5	8.6	13.0#
236	27.0	21.6	32.4

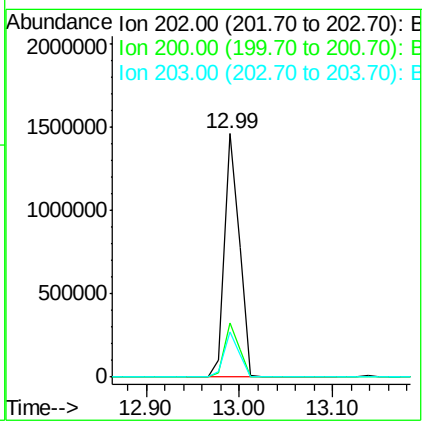


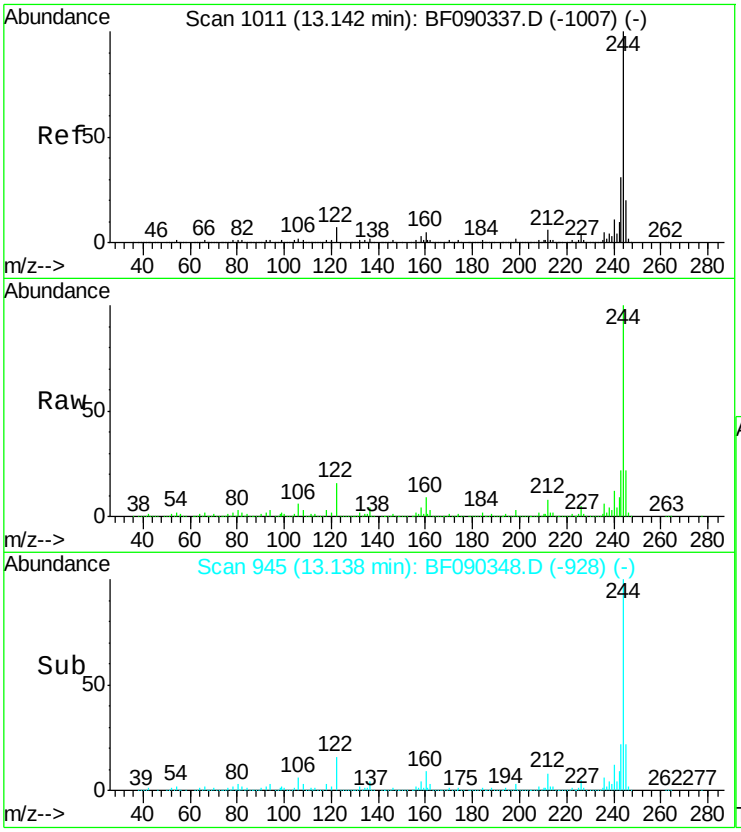


#77
Pyrene
Concen: 49.25 ng
RT: 12.99 min Scan# 932
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:202 Resp: 1614726

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



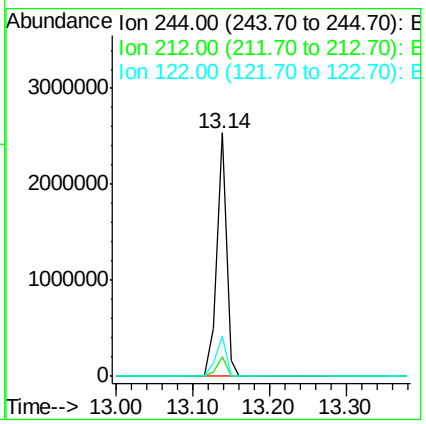


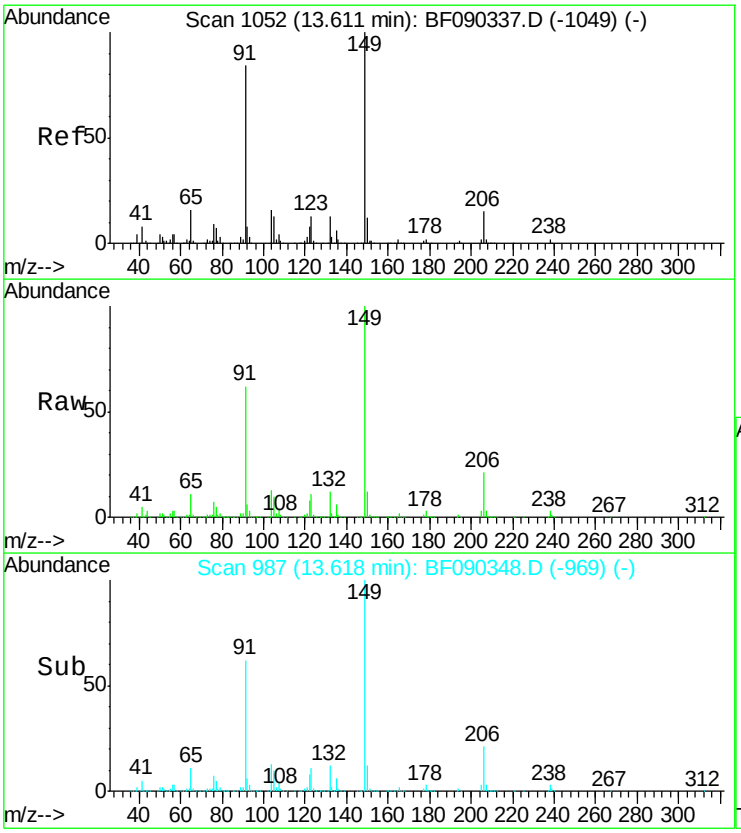
#78
Terphenyl-d14
Concen: 100.19 ng
RT: 13.14 min Scan# 945
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:244 Resp: 2203693

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.8	10.2
122	16.2	13.3	19.9

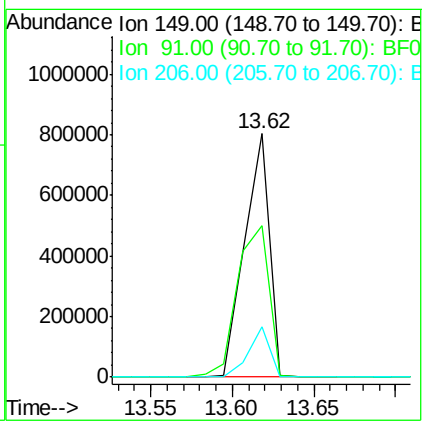


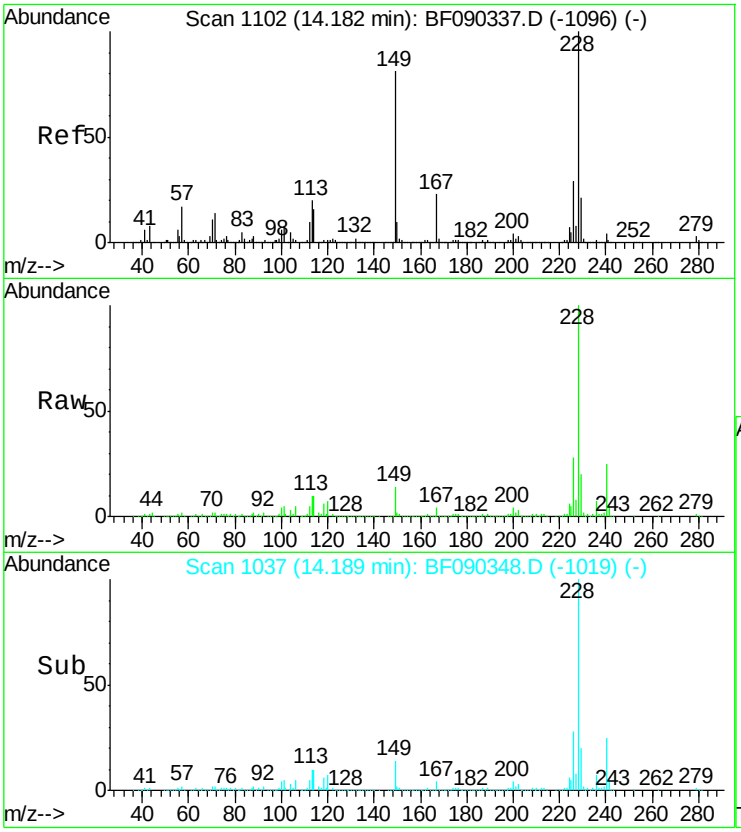


#79
Butylbenzylphthalate
Concen: 65.21 ng
RT: 13.62 min Scan# 987
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:149 Resp: 842596

Ion	Ratio	Lower	Upper
149	100		
91	62.1	51.8	77.8
206	20.6	18.0	27.0



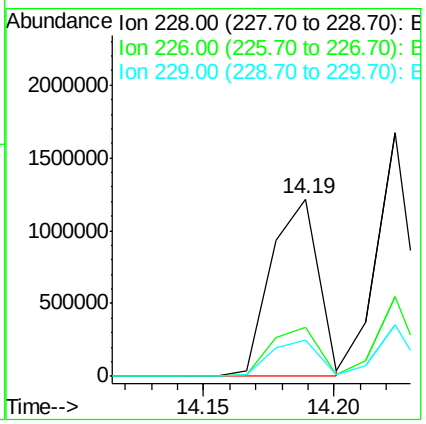


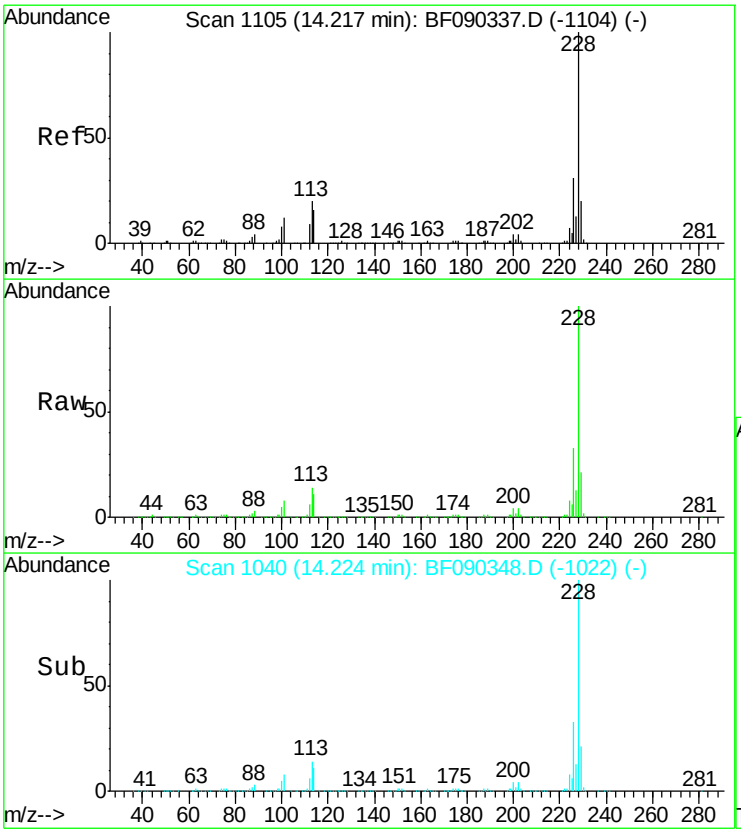
#80
Benzo(a)anthracene
Concen: 53.31 ng
RT: 14.19 min Scan# 1037
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:228 Resp: 1530739

Ion	Ratio	Lower	Upper
228	100		
226	28.0	23.6	35.4
229	20.4	16.6	25.0

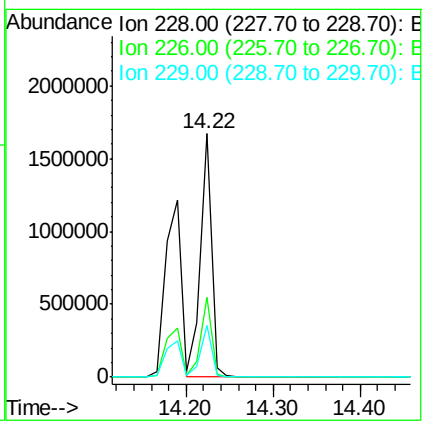


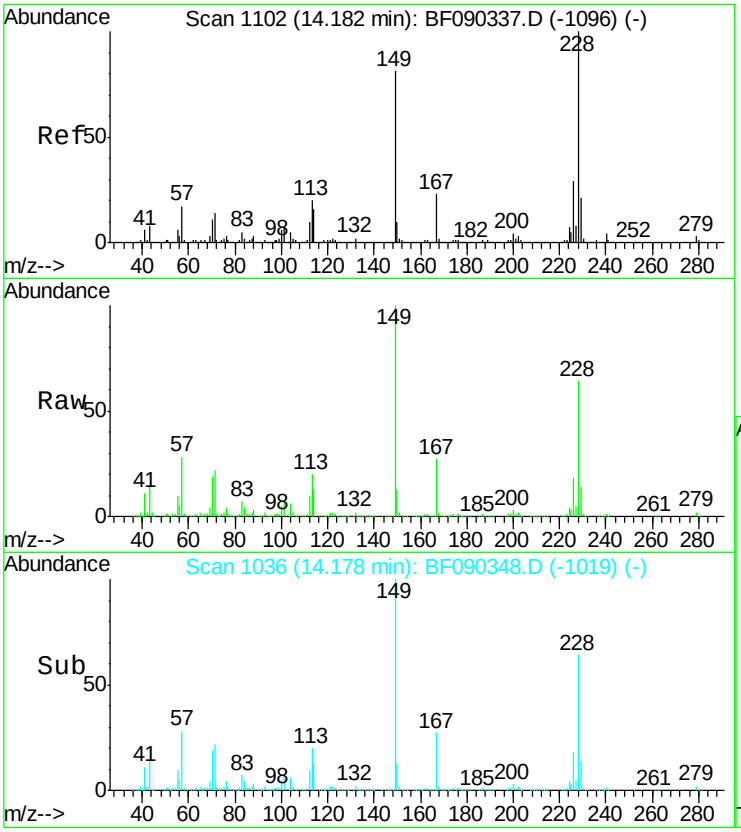


#82
Chrysene
Concen: 54.59 ng
RT: 14.22 min Scan# 1040
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:228 Resp: 1468595

Ion	Ratio	Lower	Upper
228	100		
226	32.8	25.8	38.6
229	21.1	16.9	25.3



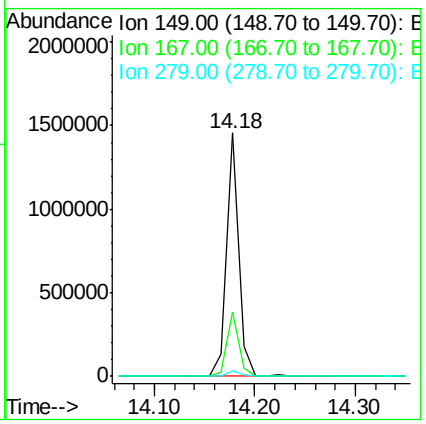


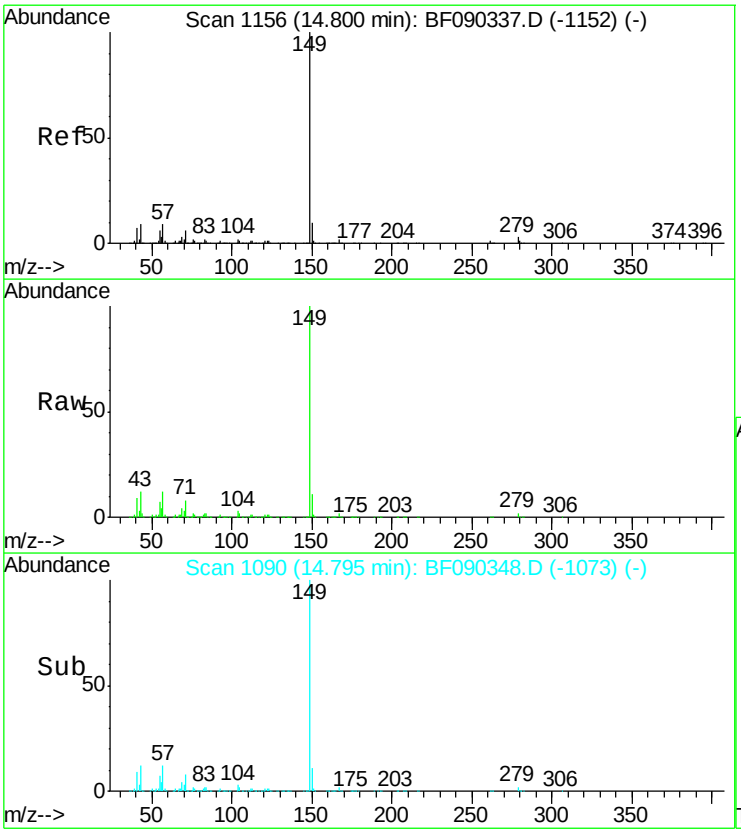
#83
Bis(2-ethylhexyl)phthalate
Concen: 59.22 ng
RT: 14.18 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:149 Resp: 1224141

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.5	32.3
279	2.4	2.6	3.8#

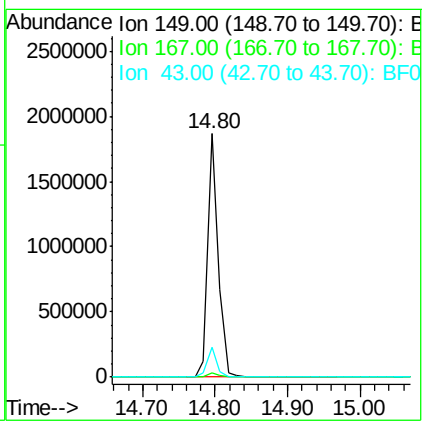


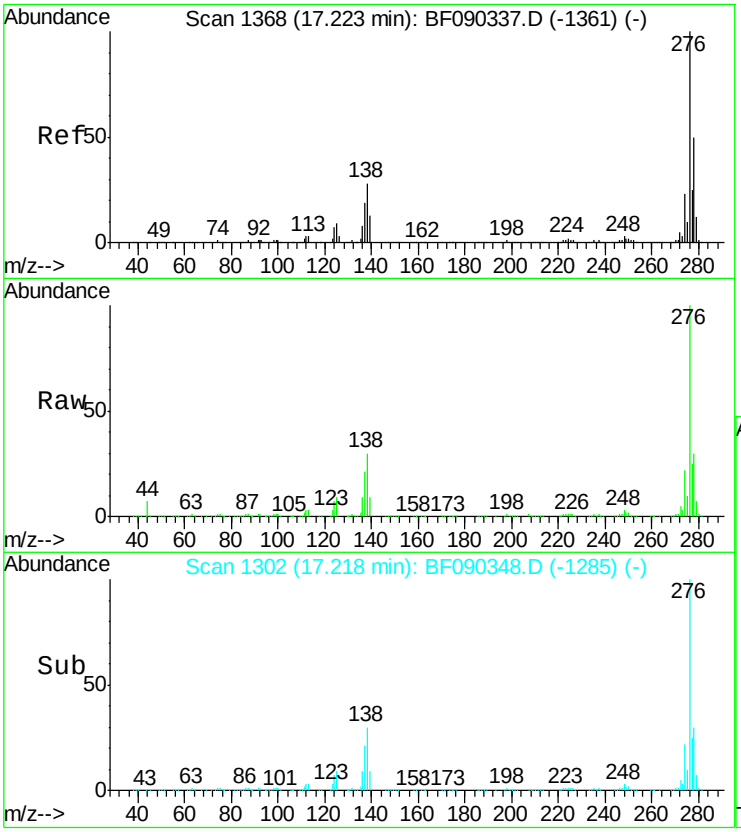


#84
Di-n-octyl phthalate
Concen: 62.20 ng
RT: 14.80 min Scan# 1090
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:149 Resp: 1868147

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.7	11.8	17.8#



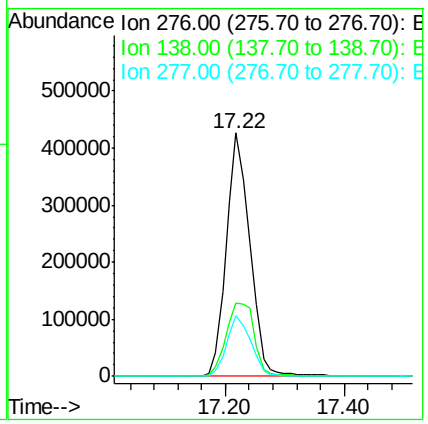


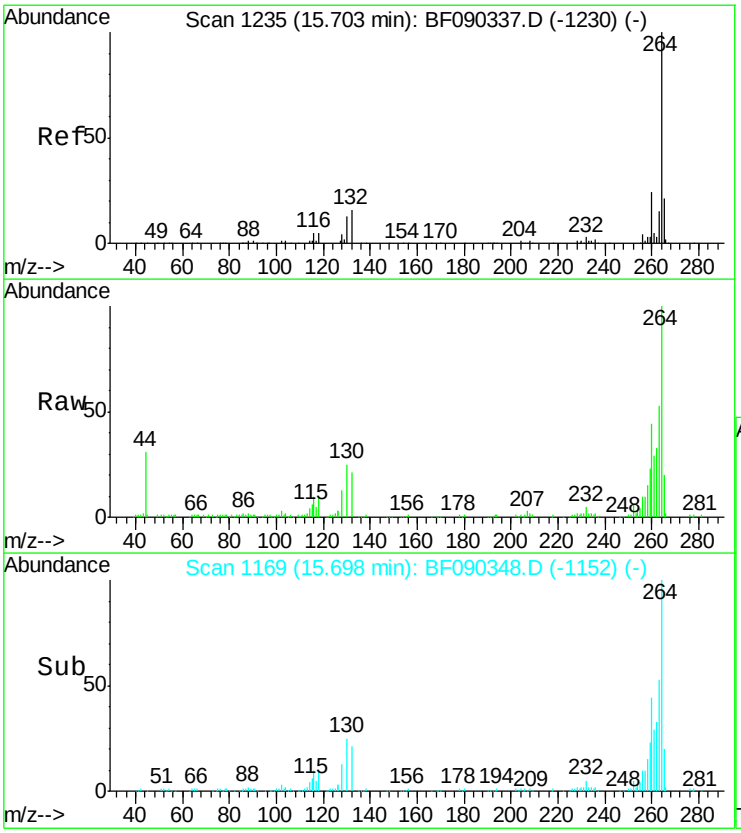
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.54 ng
RT: 17.22 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:276 Resp: 1172238

Ion	Ratio	Lower	Upper
276	100		
138	36.5	23.8	35.8#
277	25.6	20.4	30.6

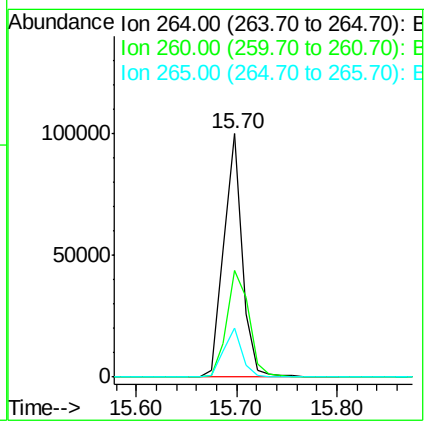


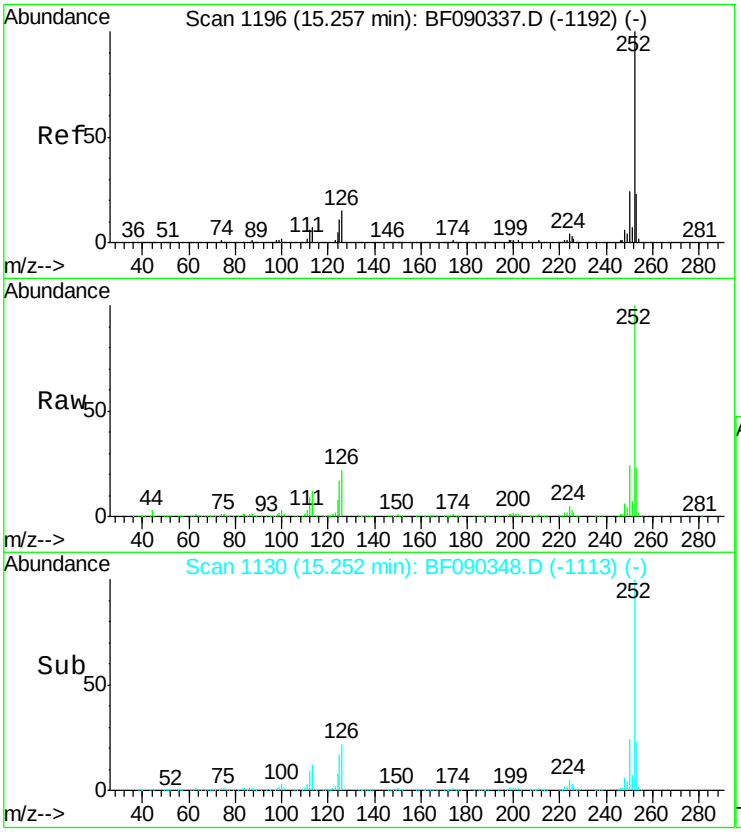


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.70 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:264 Resp: 127969

Ion	Ratio	Lower	Upper
264	100		
260	43.6	19.3	28.9#
265	20.0	17.4	26.0



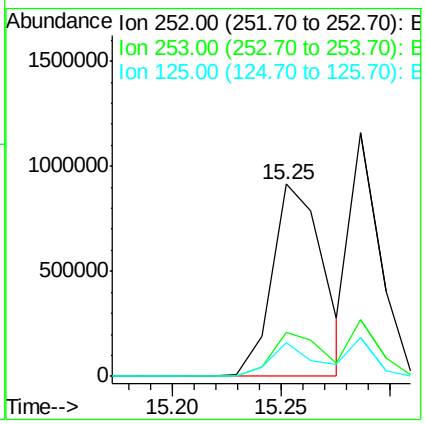


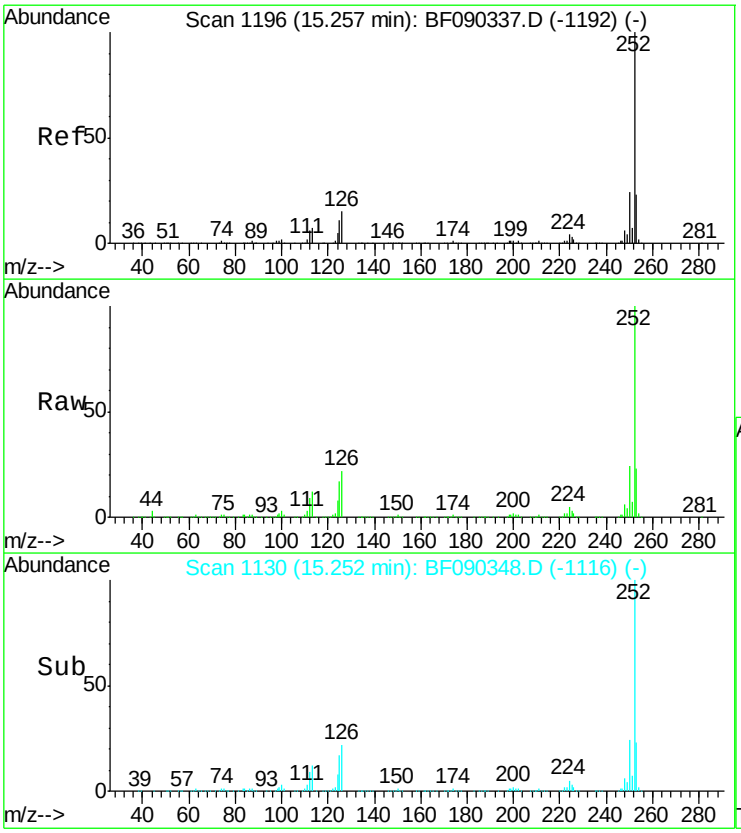
#87
Benzo(b)fluoranthene
Concen: 203.00 ng
RT: 15.25 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:252 Resp: 1493915

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.2
125	17.3	7.0	10.4#

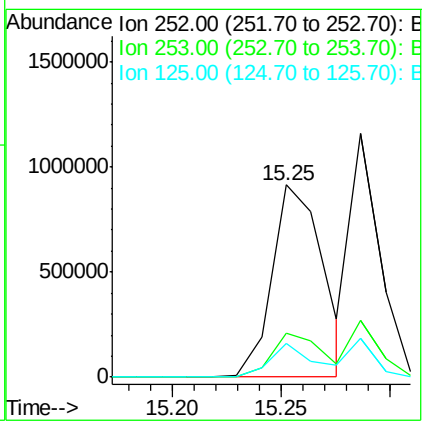


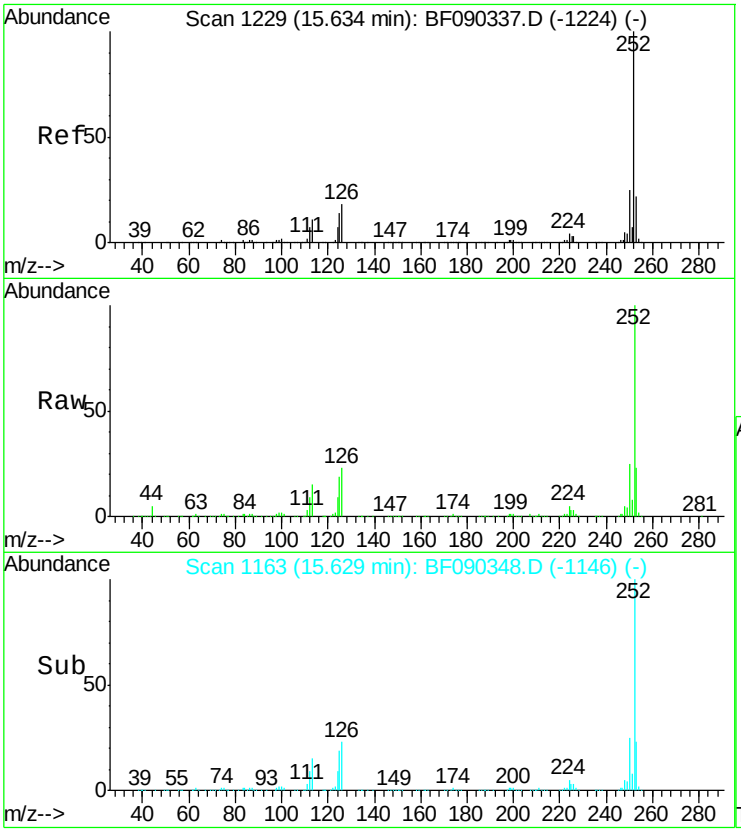


#88
Benzo(k)fluoranthene
Concen: 212.52 ng
RT: 15.25 min Scan# 1130
Delta R.T. -0.04 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:252 Resp: 1493915

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.6	27.8
125	17.3	11.7	17.5



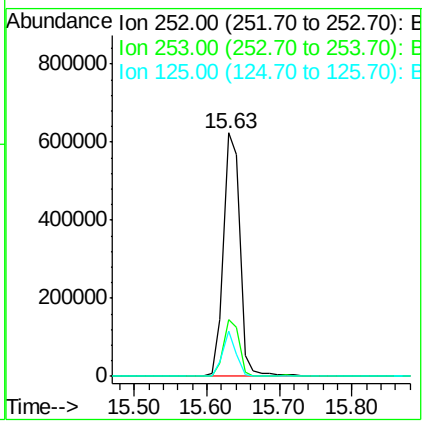


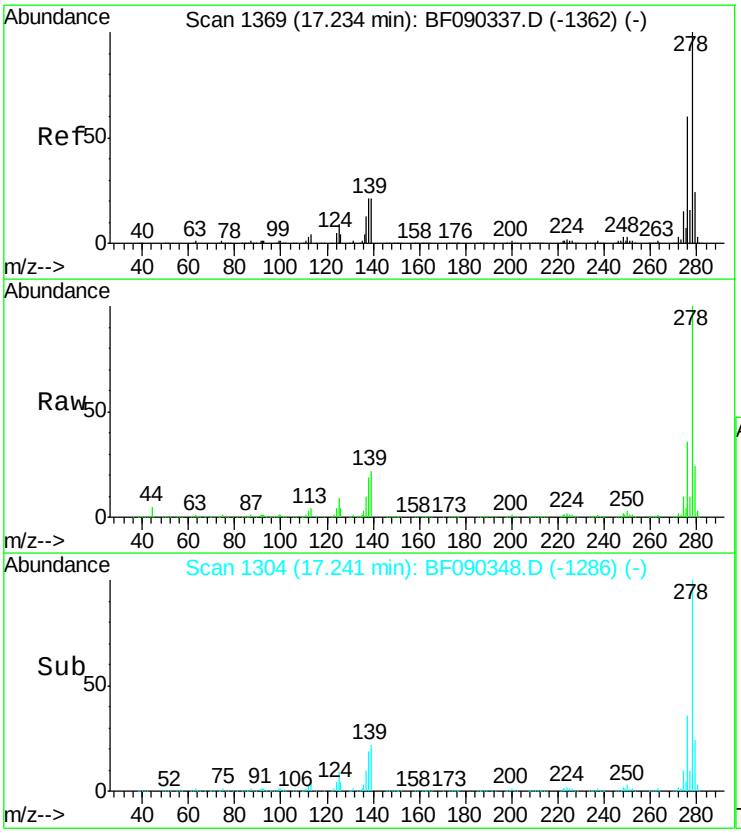
#89
Benzo(a)pyrene
Concen: 147.30 ng
RT: 15.63 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:252 Resp: 988693

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.2	27.4
125	18.6	9.8	14.8#

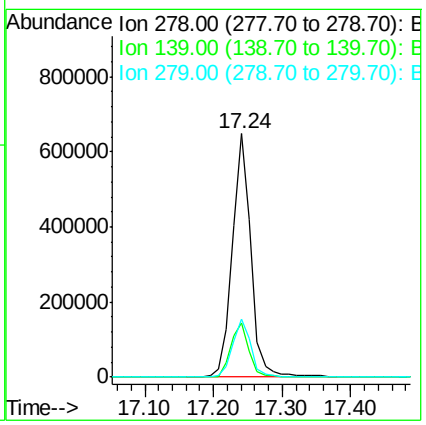


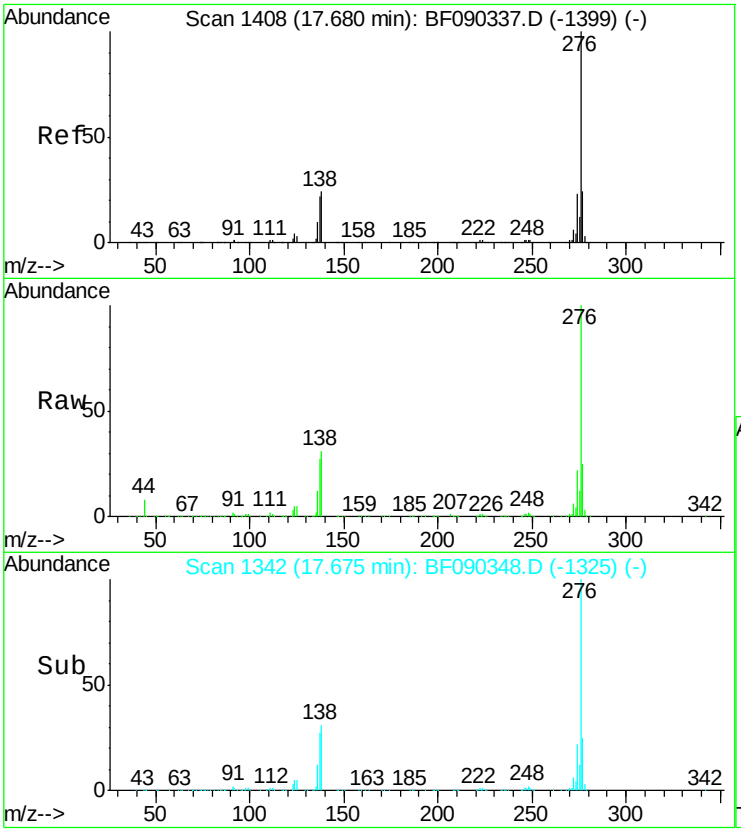


#90
Dibenzo(a,h)anthracene
Concen: 187.71 ng
RT: 17.24 min Scan# 1304
Delta R.T. 0.01 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

Tgt Ion:278 Resp: 1235529

Ion	Ratio	Lower	Upper
278	100		
139	22.5	12.8	19.2#
279	24.0	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 140.86 ng
RT: 17.68 min Scan# 1342
Delta R.T. -0.00 min
Lab File: BF090348.D
Acq: 4 Oct 2016 18:12

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

Tgt Ion:276 Resp: 908145

Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.4	29.0
138	30.6	20.8	31.2