Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121316\
Data File : BF091574.D
Acq On : 14 Dec 2016 2:25
Operator : UM/SJ
Sample : H5922-02MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC120716MS

Quant Time: Dec 14 04:16:03 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 09 19:00:21 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	309440	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	1216015	20.00	ng		0.00
38) Acenaphthene-d10	9.85	164	572855	20.00	ng		-0.01
63) Phenanthrene-d10	11.33	188	854646	20.00	ng		0.00
75) Chrysene-d12	13.96	240	508988	20.00	ng		0.00
86) Perylene-d12	15.38	264	626043	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.44	112	1861651	101.36	ng		0.02
7) Phenol-d6	6.46	99	2222462	97.06	ng		0.01
23) Nitrobenzene-d5	7.38	82	1389378	63.77	ng		0.00
41) 2,4,6-Tribromophenol	10.65	330	630654	132.54	ng		0.01
44) 2-Fluorobiphenyl	9.18	172	2402091	72.45	ng		0.00
78) Terphenyl-d14	12.92	244	2258301	100.68	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.53	88	270686	27.92	ng	#	70
3) Pyridine	3.21	79	760101	29.43	ng	#	84
4) n-Nitrosodimethylamine	3.15	42	354838	31.98	ng	#	58
6) Aniline	6.48	93	439403	14.64	ng	#	40
8) 2-Chlorophenol	6.60	128	706585	34.08	ng		94
9) Benzaldehyde	6.59	77	45994	2.92	ng		92
10) Phenol	6.48	94	795334	29.71	ng		91
11) bis(2-Chloroethyl)ether	6.56	93	757432	37.66	ng		85
12) 1,3-Dichlorobenzene	6.99	146	683251	30.39	ng		96
13) 1,4-Dichlorobenzene	6.83	146	711765	32.10	ng		97
14) 1,2-Dichlorobenzene	6.83	146	711765	35.62	ng		98
15) Benzyl Alcohol	6.96	79	605783	33.51	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.10	45	1069970	34.33	ng		82
17) 2-Methylphenol	7.08	107	592994	34.57	ng	#	76
18) Hexachloroethane	7.33	117	260194	30.07	ng		98
19) n-Nitroso-di-n-propylamine	7.23	70	483052	33.74	ng	#	83
20) 3+4-Methylphenols	7.23	107	687592	36.53	ng	#	56
22) Acetophenone	7.23	105	1014518	34.82	ng		97
24) Nitrobenzene	7.40	77	850279	36.94	ng	#	82
25) Isophorone	7.64	82	1468216	37.91	ng		99
26) 2-Nitrophenol	7.72	139	374017	36.81	ng	#	64
27) 2,4-Dimethylphenol	7.77	122	641400	35.94	ng		90
28) bis(2-Chloroethoxy)methane	7.86	93	897682	39.51	ng	#	98
29) 2,4-Dichlorophenol	7.96	162	581190	37.43	ng		99
30) 1,2,4-Trichlorobenzene	8.04	180	590582	33.47	ng		99
31) Naphthalene	8.12	128	1950093	34.47	ng		99
32) Benzoic acid	7.88	122	418825	34.27	ng		91
33) 4-Chloroaniline	8.17	127	204114	8.37	ng		97
34) Hexachlorobutadiene	8.25	225	335141	33.13	ng		99
35) Caprolactam	8.54	113	161417	35.60	ng	#	35
36) 4-Chloro-3-methylphenol	8.67	107	676673	38.86	ng	#	82
37) 2-Methylnaphthalene	8.82	142	1310658	35.79	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	529019	33.67	ng		98
40) Hexachlorocyclopentadiene	8.97	237	403674	57.63	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121316\
Data File : BF091574.D
Acq On : 14 Dec 2016 2:25
Operator : UM/SJ
Sample : H5922-02MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC120716MS

Quant Time: Dec 14 04:16:03 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 09 19:00:21 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.09	196	406225	40.24	ng		97
43) 2,4,5-Trichlorophenol	9.14	196	418438	40.33	ng	#	86
45) 1,1'-Biphenyl	9.28	154	1533175	36.95	ng		98
46) 2-Chloronaphthalene	9.30	162	1171323	36.46	ng		99
47) 2-Nitroaniline	9.40	65	454847	42.10	ng	#	81
48) Acenaphthylene	9.71	152	1898030	38.75	ng		99
49) Dimethylphthalate	9.58	163	1679812	46.31	ng		99
50) 2,6-Dinitrotoluene	9.64	165	374704	47.07	ng	#	82
51) Acenaphthene	9.88	154	1283713	37.74	ng		97
52) 3-Nitroaniline	9.80	138	154862	16.56	ng		94
53) 2,4-Dinitrophenol	9.92	184	237101	57.94	ng	#	75
54) Dibenzofuran	10.06	168	1746167	41.49	ng		90
55) 4-Nitrophenol	9.98	139	599515	86.16	ng	#	64
56) 2,4-Dinitrotoluene	10.04	165	463197	46.42	ng	#	68
57) Fluorene	10.40	166	1241081	40.80	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.18	232	366375	45.11	ng		94
59) Diethylphthalate	10.28	149	1600667	45.83	ng		96
60) 4-Chlorophenyl-phenylether	10.40	204	635503	41.99	ng	#	91
61) 4-Nitroaniline	10.42	138	322113	34.66	ng		95
62) Azobenzene	10.56	77	1791454	45.26	ng		91
64) 4,6-Dinitro-2-methylphenol	10.45	198	175930	34.76	ng	#	33
65) n-Nitrosodiphenylamine	10.51	169	1207964	47.41	ng		99
66) 4-Bromophenyl-phenylether	10.89	248	412437	47.07	ng	#	76
67) Hexachlorobenzene	10.94	284	400983	44.01	ng	#	76
68) Atrazine	11.05	200	436445	53.27	ng		95
69) Pentachlorophenol	11.14	266	424348	82.76	ng		96
70) Phenanthrene	11.36	178	1863809	44.04	ng		99
71) Anthracene	11.41	178	2115317	46.34	ng		100
72) Carbazole	11.56	167	1642042	41.04	ng		99
73) Di-n-butylphthalate	11.90	149	2361252	50.65	ng		99
74) Fluoranthene	12.54	202	1857741	41.92	ng		99
76) Benzidine	12.66	184	545852	34.68	ng		98
77) Pyrene	12.77	202	1896911	46.98	ng		99
79) Butylbenzylphthalate	13.39	149	824164	52.36	ng		91
80) Benzo(a)anthracene	13.95	228	1398481	47.31	ng		100
81) 3,3'-Dichlorobenzidine	13.92	252	312411	29.43	ng	#	98
82) Chrysene	14.00	228	1452220	46.96	ng		98
83) Bis(2-ethylhexyl)phthalate	13.95	149	1034429	51.22	ng	#	99
84) Di-n-octyl phthalate	14.57	149	1945176	56.75	ng	#	90
85) Indeno(1,2,3-cd)pyrene	16.75	276	1882475	67.64	ng		98
87) Benzo(b)fluoranthene	14.98	252	3136804	84.05	ng		99
88) Benzo(k)fluoranthene	14.98	252	3138809	95.65	ng	#	97
89) Benzo(a)pyrene	15.32	252	1565494	46.56	ng		98
90) Dibenzo(a,h)anthracene	16.77	278	1522235	50.54	ng		97
91) Benzo(g,h,i)perylene	17.17	276	1565761	51.08	ng		97

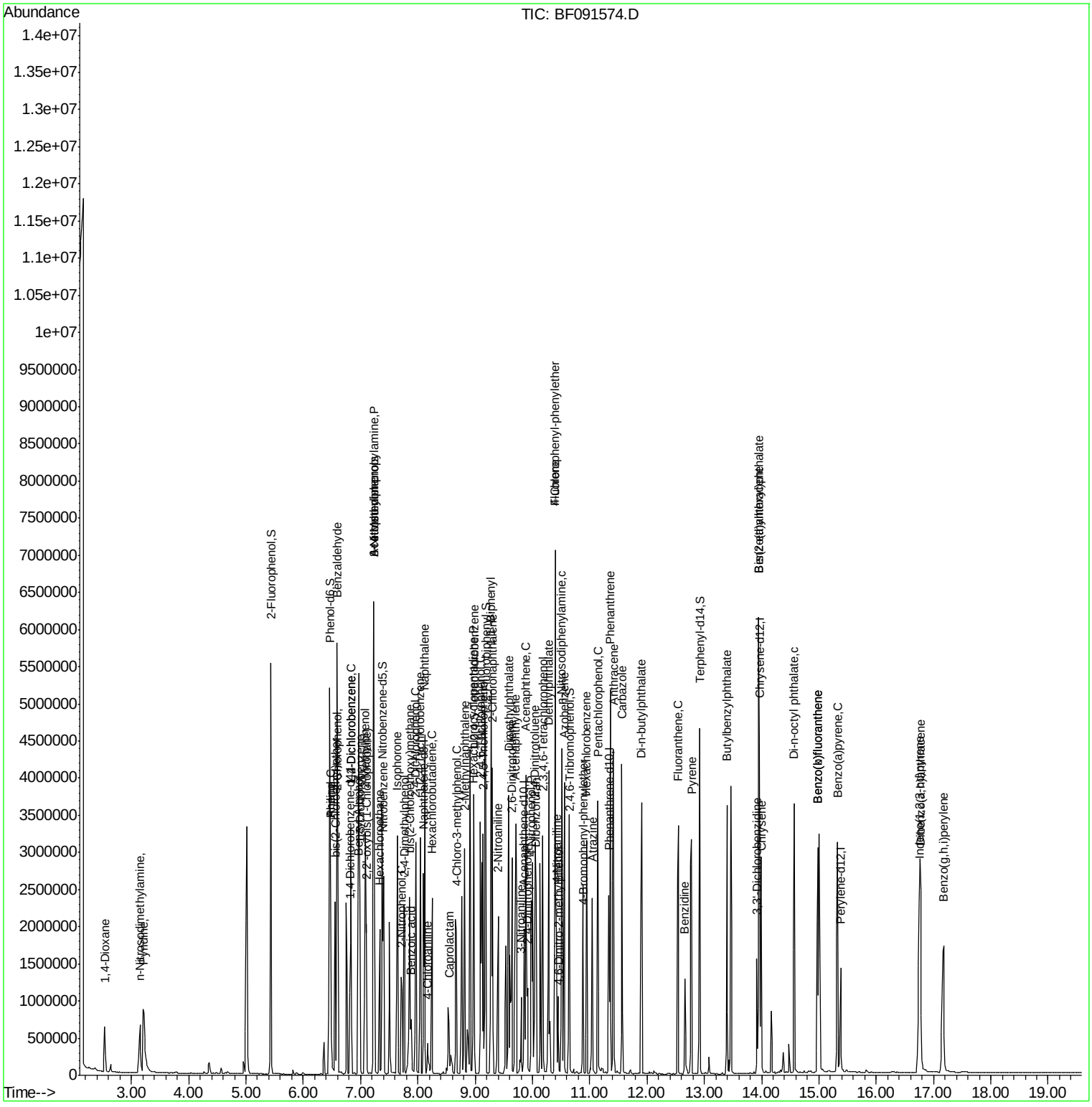
(#) = qualifier out of range (m) = manual integration (+) = signals summed

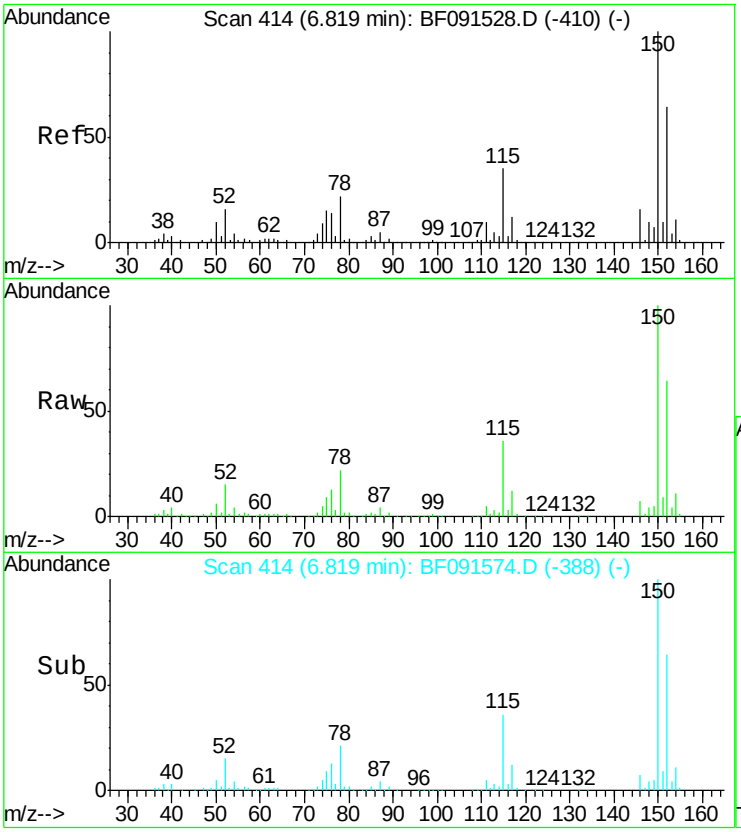
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121316\
Data File : BF091574.D
Acq On : 14 Dec 2016 2:25
Operator : UM/SJ
Sample : H5922-02MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Quant Time: Dec 14 04:16:03 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 09 19:00:21 2016
Response via : Initial Calibration



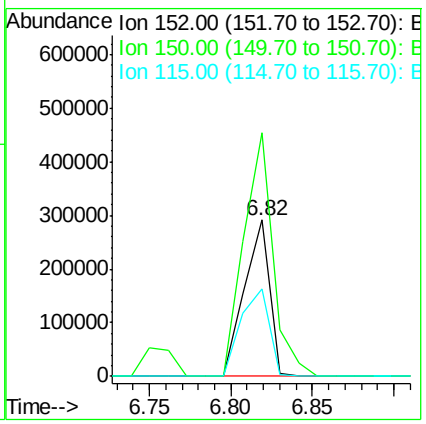


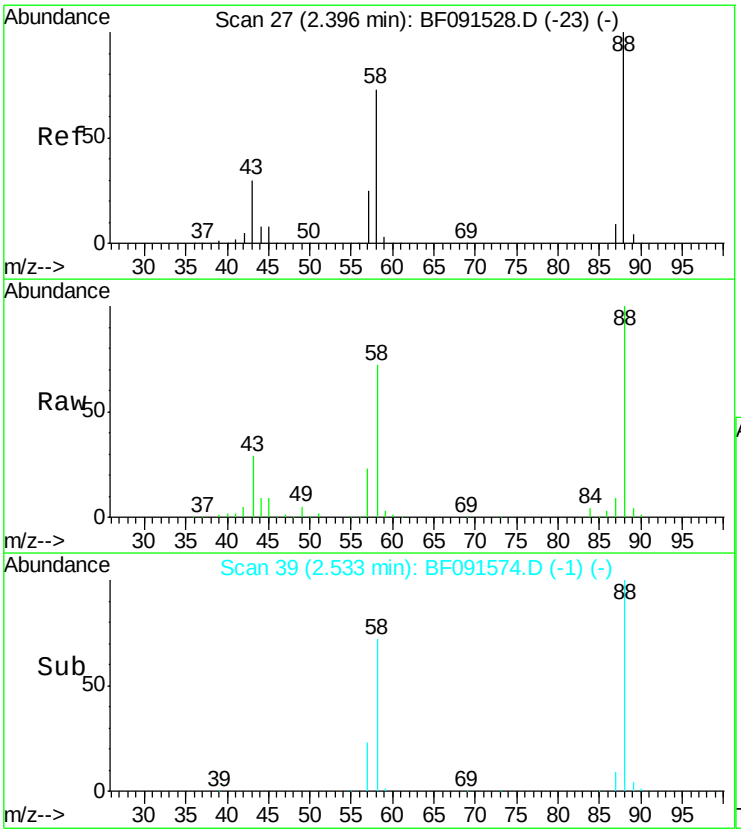
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.82 min Scan# 414
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:152 Resp: 309440

Ion	Ratio	Lower	Upper
152	100		
150	156.1	122.5	183.7
115	55.9	51.8	77.8

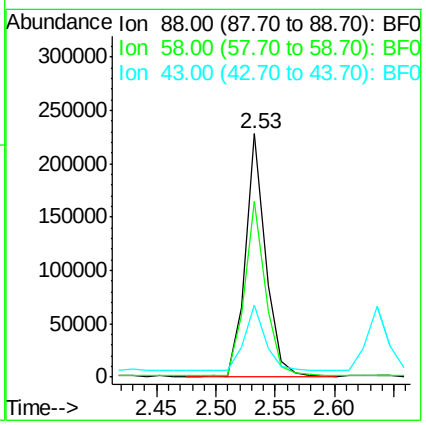


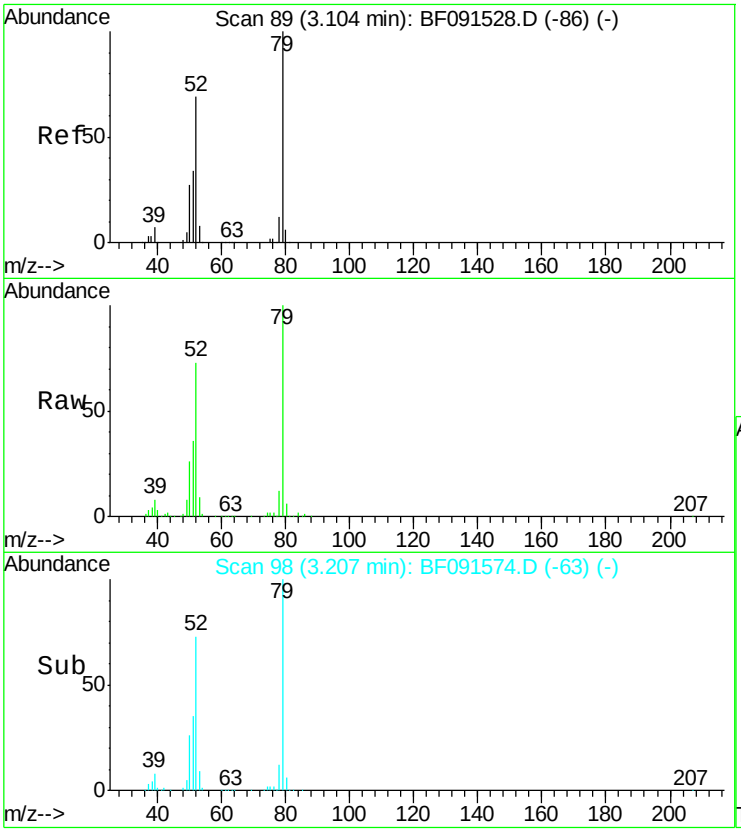


#2
1,4-Dioxane
Concen: 27.92 ng
RT: 2.53 min Scan# 39
Delta R.T. 0.14 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion: 88 Resp: 270686

Ion	Ratio	Lower	Upper
88	100		
58	74.4	70.3	105.5
43	0.0	31.3	46.9#



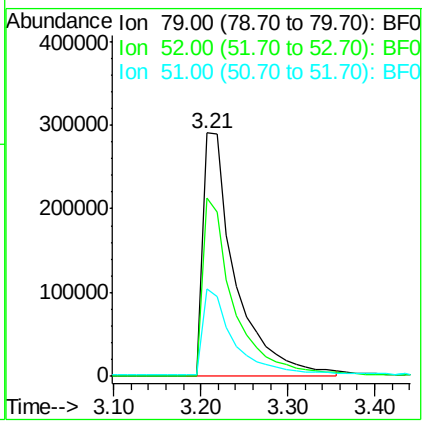


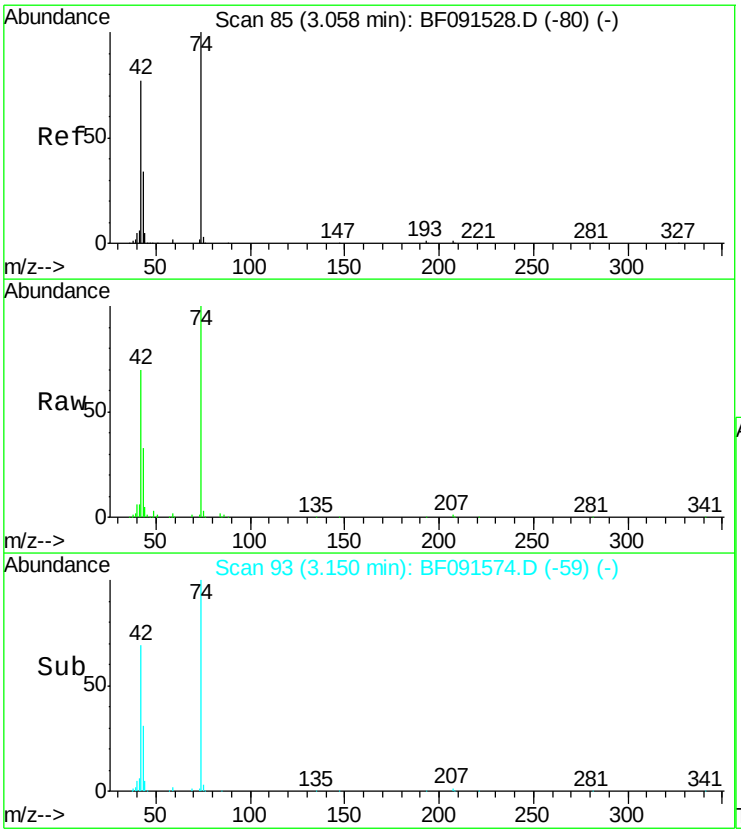
#3
Pyridine
Concen: 29.43 ng
RT: 3.21 min Scan# 98
Delta R.T. 0.10 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion: 79 Resp: 760101

Ion	Ratio	Lower	Upper
79	100		
52	73.4	71.0	106.4
51	35.9	37.0	55.4#

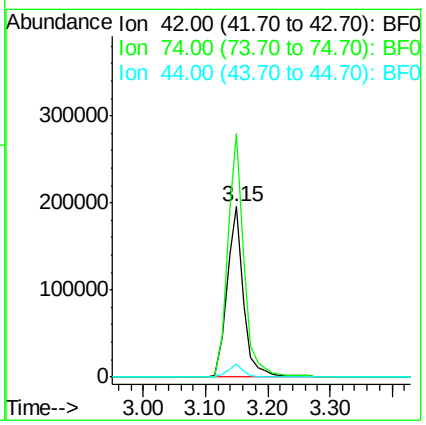


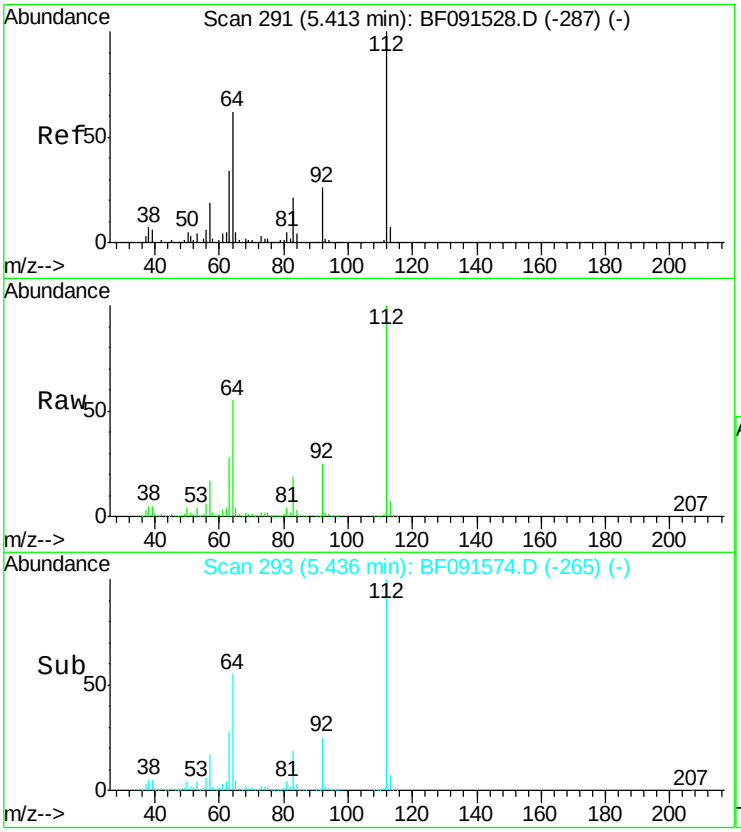


#4
n-Nitrosodimethylamine
Concen: 31.98 ng
RT: 3.15 min Scan# 93
Delta R.T. 0.09 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion: 42 Resp: 354838

Ion	Ratio	Lower	Upper
42	100		
74	143.2	78.9	118.3#
44	7.5	5.8	8.6



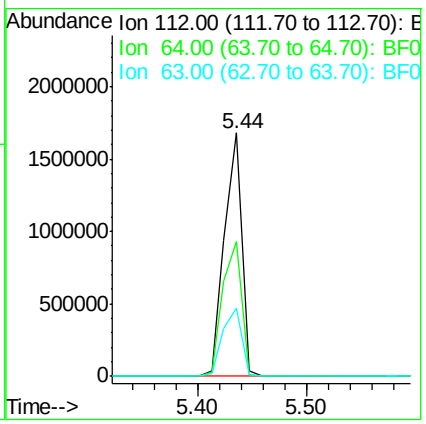


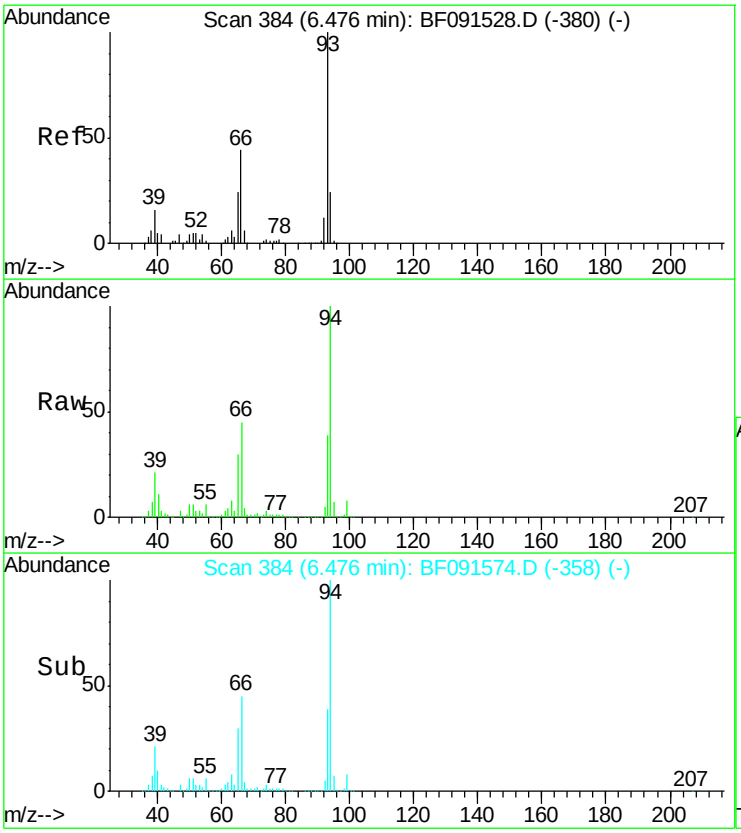
#5
2-Fluorophenol
Concen: 101.36 ng
RT: 5.44 min Scan# 293
Delta R.T. 0.02 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:112 Resp: 1861651

Ion	Ratio	Lower	Upper
112	100		
64	55.3	61.5	92.3#
63	28.3	33.3	49.9#

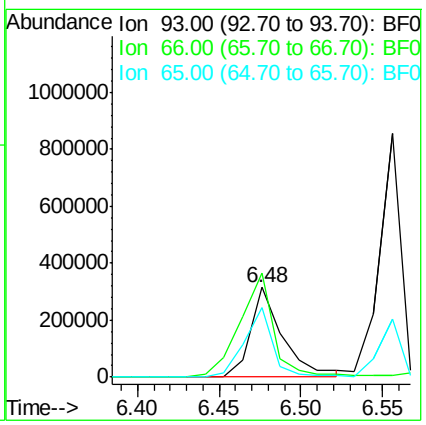


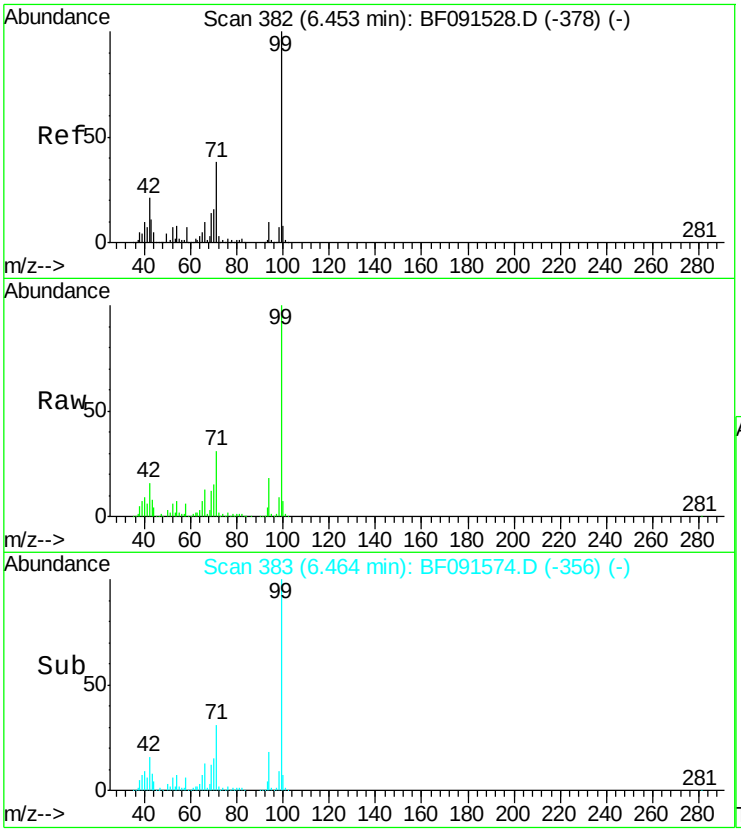


#6
Aniline
Concen: 14.64 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion: 93 Resp: 439403

Ion	Ratio	Lower	Upper
93	100		
66	115.2	55.8	83.6#
65	77.5	29.9	44.9#



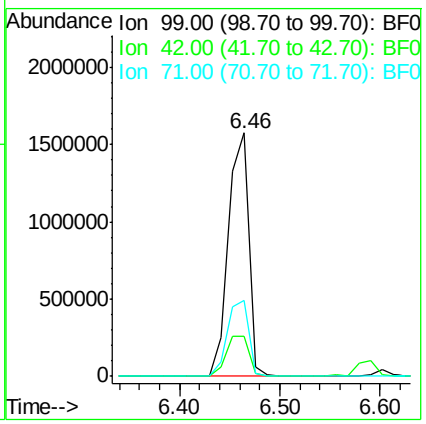


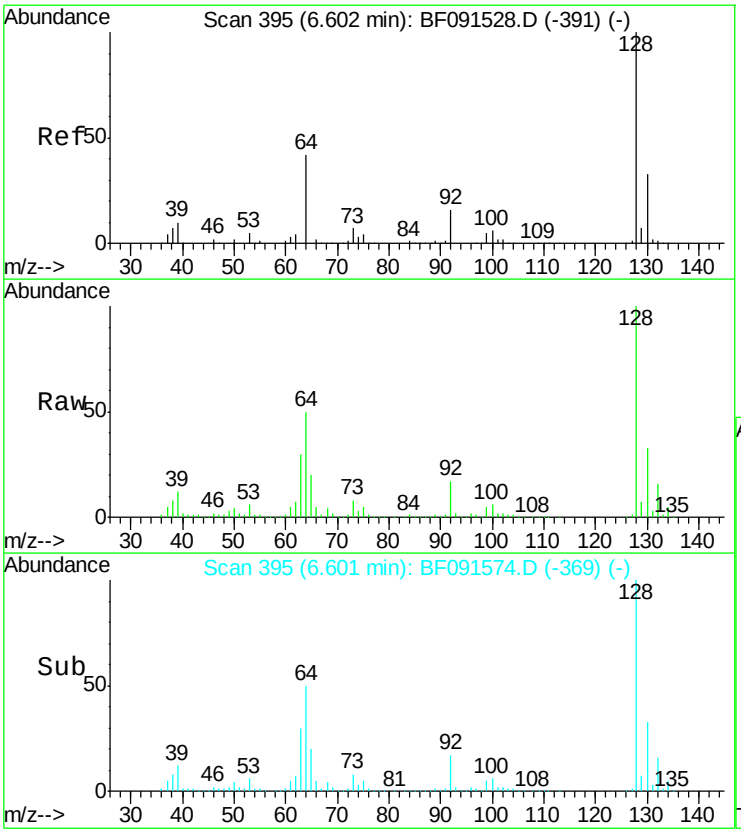
#7
Phenol-d6
Concen: 97.06 ng
RT: 6.46 min Scan# 383
Delta R.T. 0.01 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion: 99 Resp: 2222462

Ion	Ratio	Lower	Upper
99	100		
42	16.4	20.6	31.0#
71	31.2	29.9	44.9

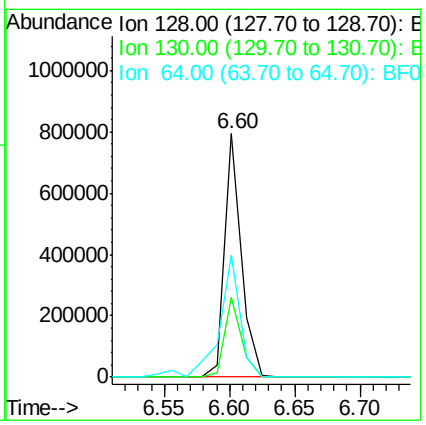


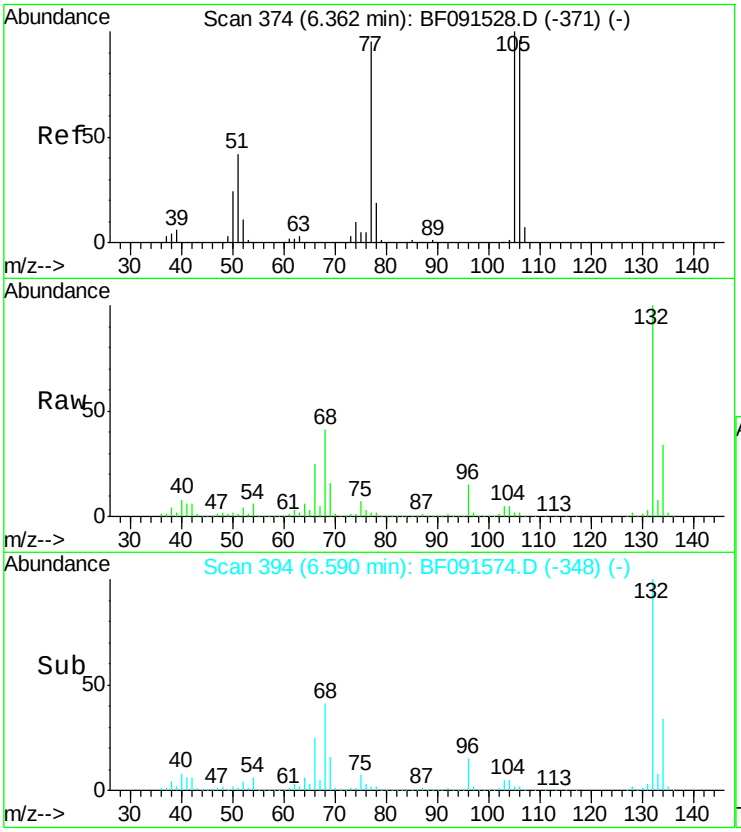


#8
2-Chlorophenol
Concen: 34.08 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:128 Resp: 706585

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.1	53.1
64	50.3	24.1	64.1



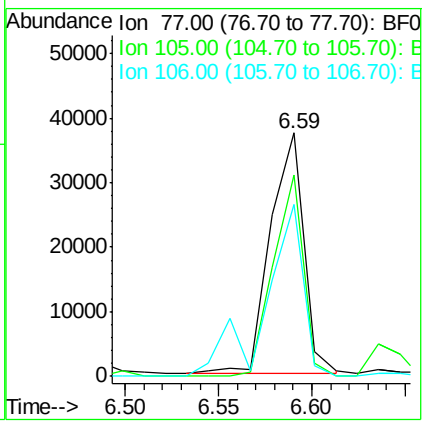


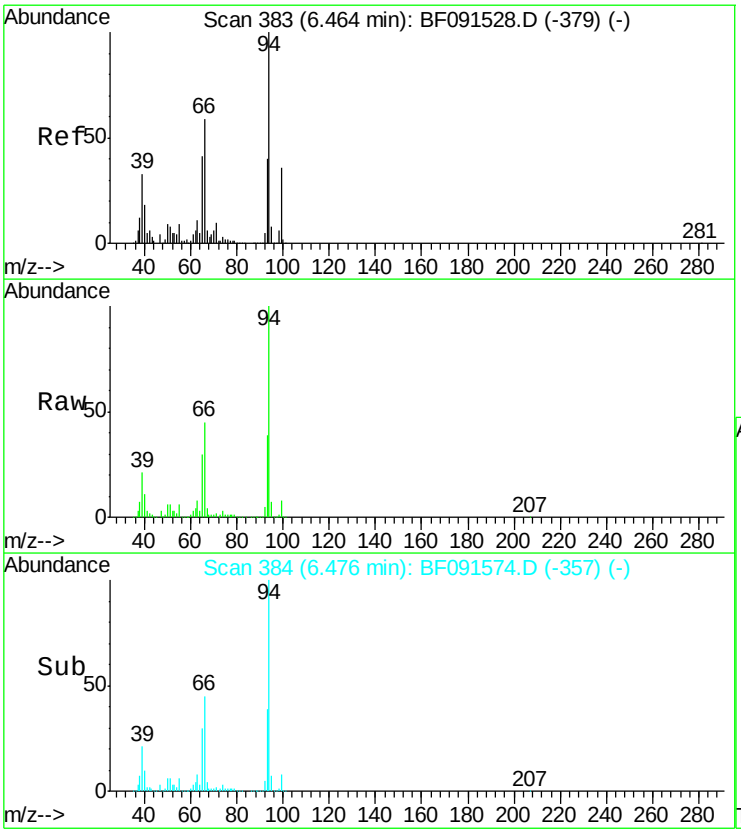
#9
Benzaldehyde
Concen: 2.92 ng
RT: 6.59 min Scan# 394
Delta R.T. 0.23 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion: 77 Resp: 45994

Ion	Ratio	Lower	Upper
77	100		
105	82.5	66.4	106.4
106	70.9	60.9	100.9

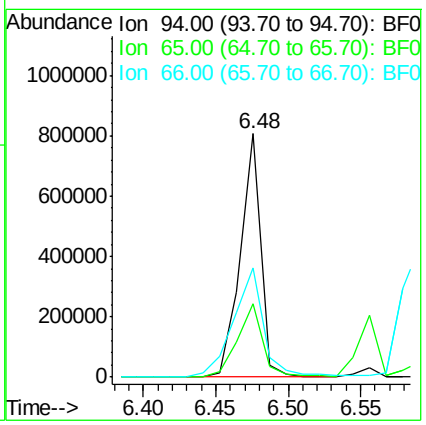


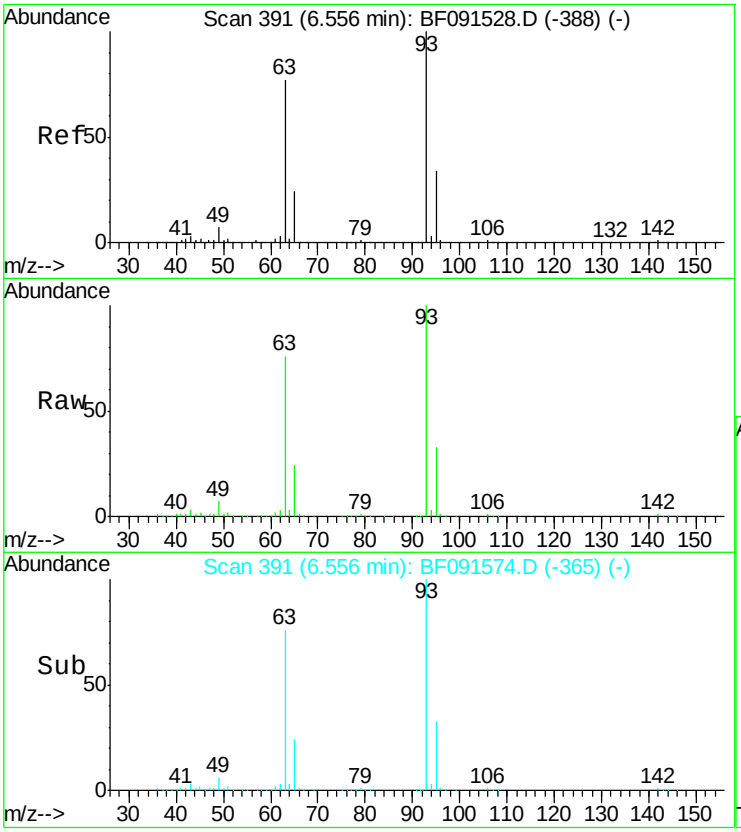


#10
Phenol
Concen: 29.71 ng
RT: 6.48 min Scan# 384
Delta R.T. 0.01 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion: 94 Resp: 795334

Ion	Ratio	Lower	Upper
94	100		
65	30.3	16.9	56.9
66	45.1	30.6	70.6



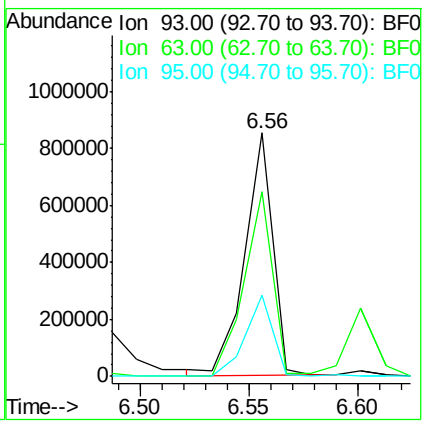


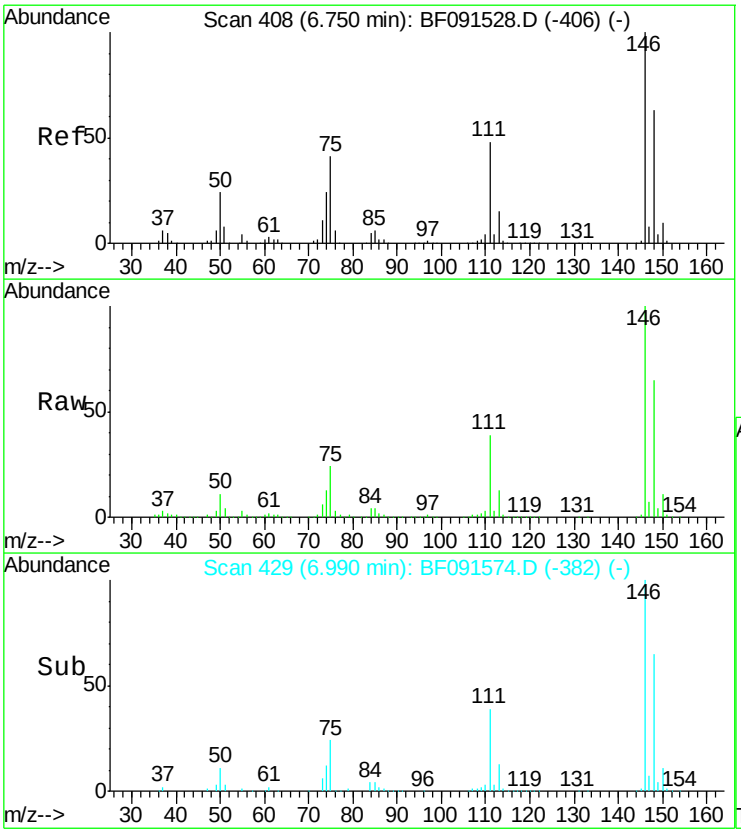
#11
bis(2-Chloroethyl)ether
Concen: 37.66 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion: 93 Resp: 757432

Ion	Ratio	Lower	Upper
93	100		
63	75.9	74.8	114.8
95	33.1	12.4	52.4

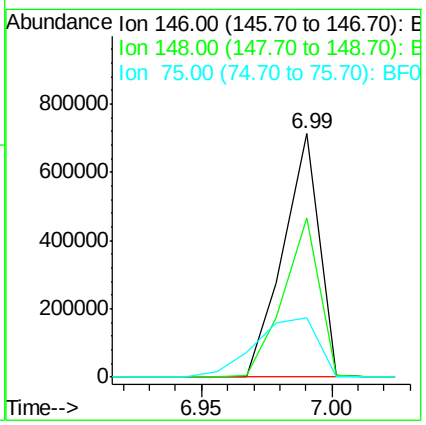


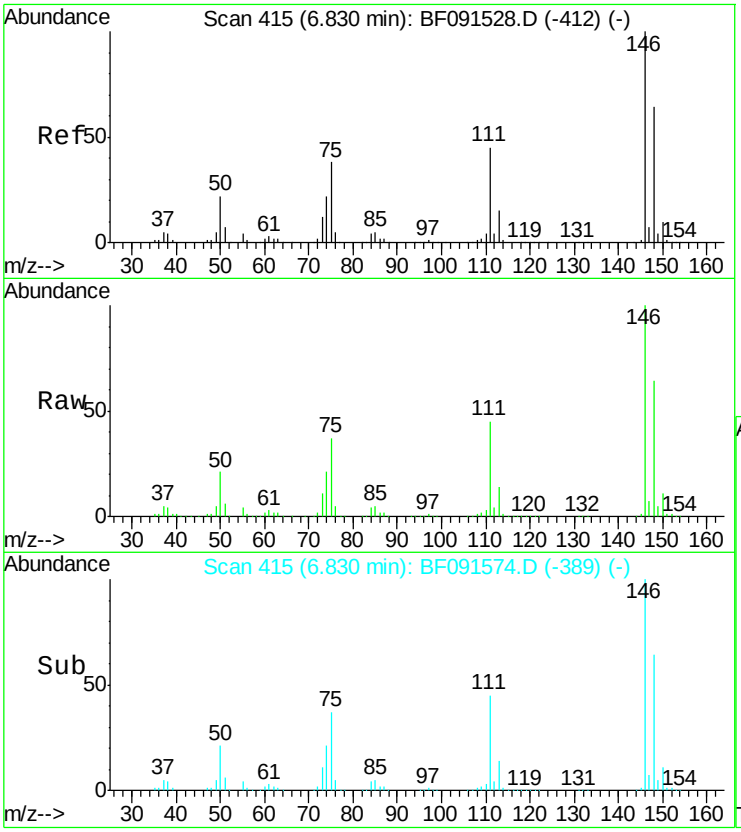


#12
1,3-Dichlorobenzene
Concen: 30.39 ng
RT: 6.99 min Scan# 429
Delta R.T. 0.24 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:146 Resp: 683251

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.4	77.0
75	24.1	23.6	35.4



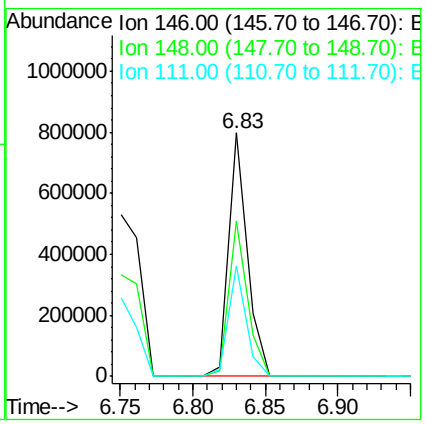


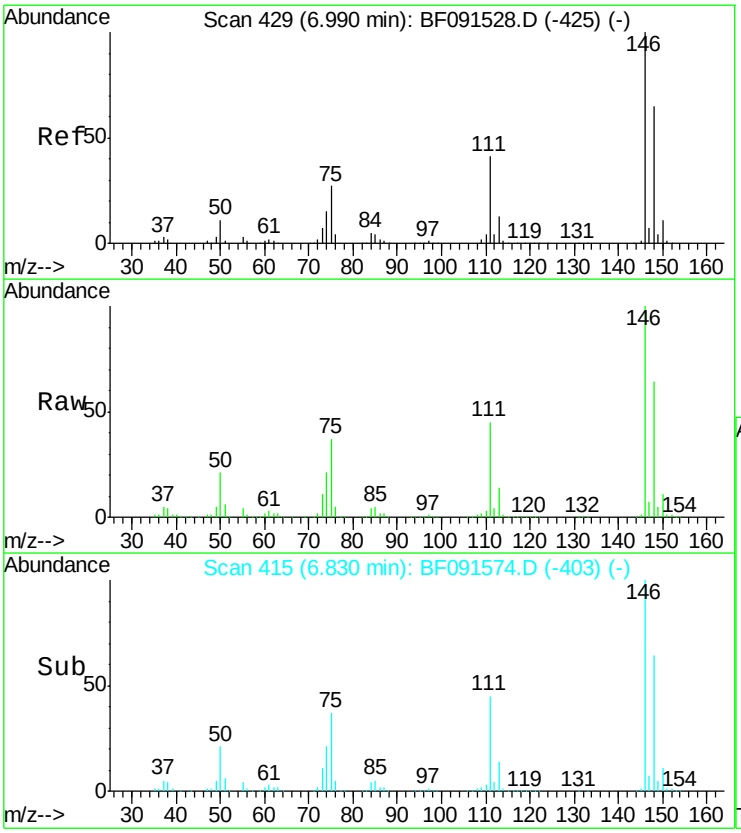
#13
1,4-Dichlorobenzene
Concen: 32.10 ng
RT: 6.83 min Scan# 415
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:146 Resp: 711765

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.4	77.0
111	45.3	32.2	48.2

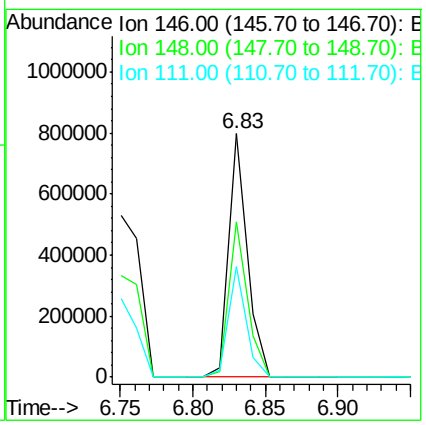


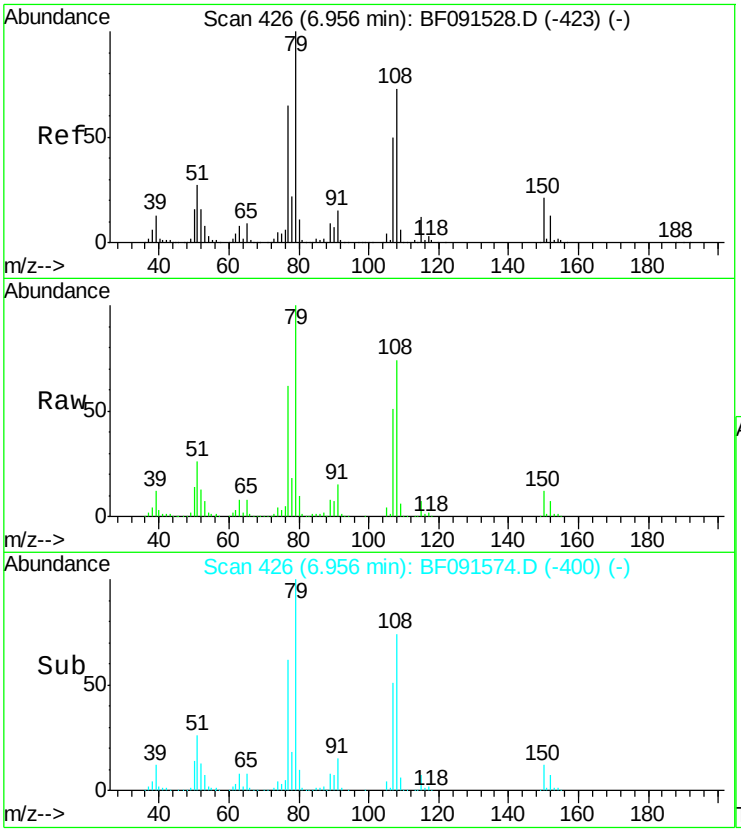


#14
1,2-Dichlorobenzene
Concen: 35.62 ng
RT: 6.83 min Scan# 415
Delta R.T. -0.16 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:146 Resp: 711765

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.0	76.6
111	45.3	38.9	58.3



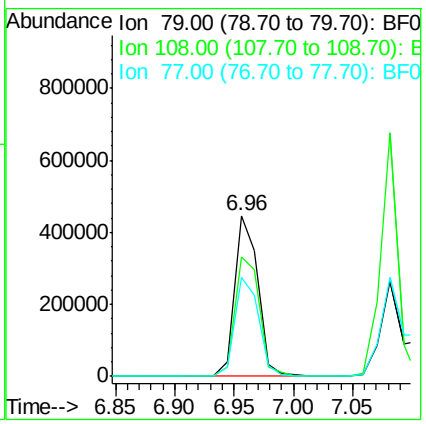


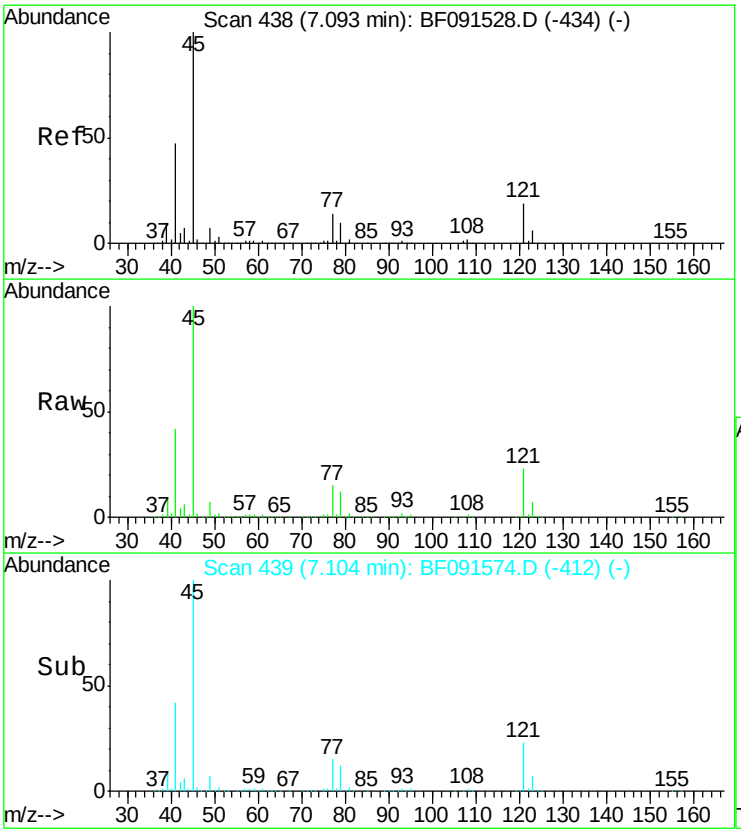
#15
Benzyl Alcohol
Concen: 33.51 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion: 79 Resp: 605783

Ion	Ratio	Lower	Upper
79	100		
108	73.8	62.7	94.1
77	61.8	51.7	77.5

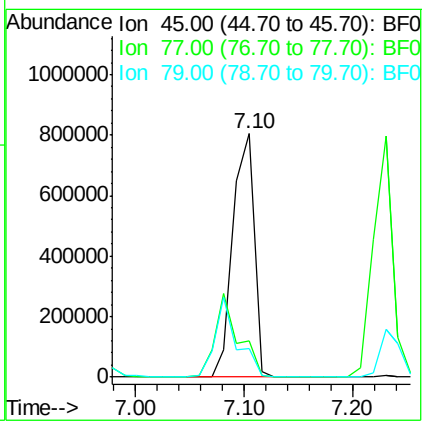


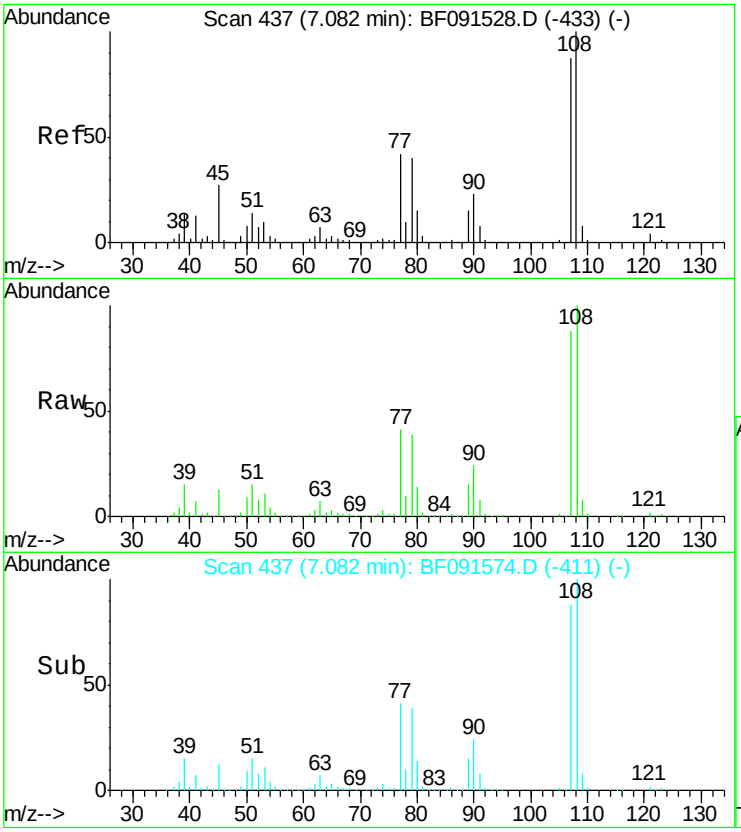


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.33 ng
RT: 7.10 min Scan# 439
Delta R.T. 0.01 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion: 45 Resp: 1069970

Ion	Ratio	Lower	Upper
45	100		
77	14.9	3.8	43.8
79	11.8	0.2	40.2



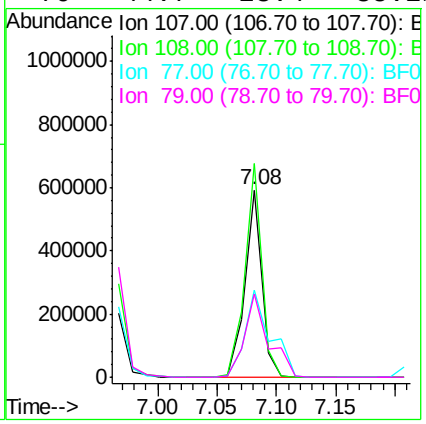


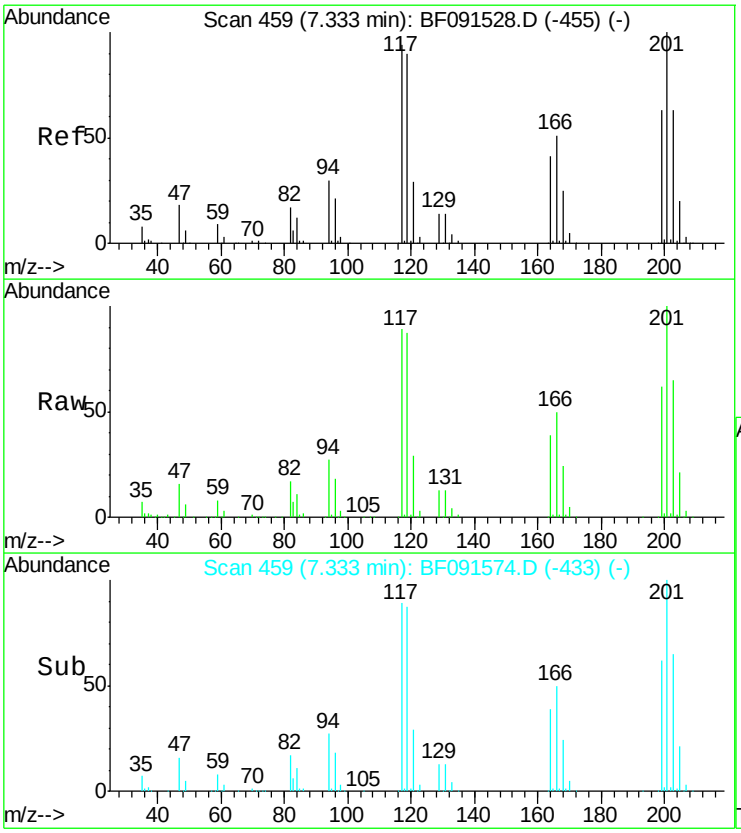
#17
2-Methylphenol
Concen: 34.57 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:107 Resp: 592994

Ion	Ratio	Lower	Upper
107	100		
108	114.1	67.7	101.5#
77	46.3	40.7	61.1
79	44.7	23.4	35.2#

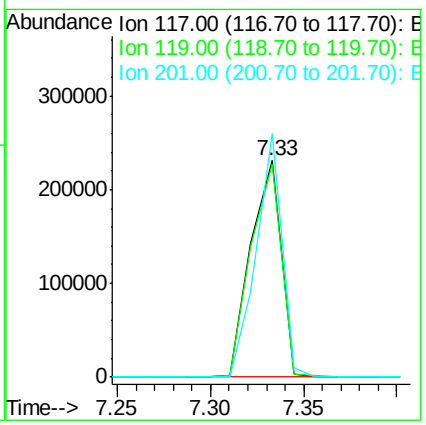


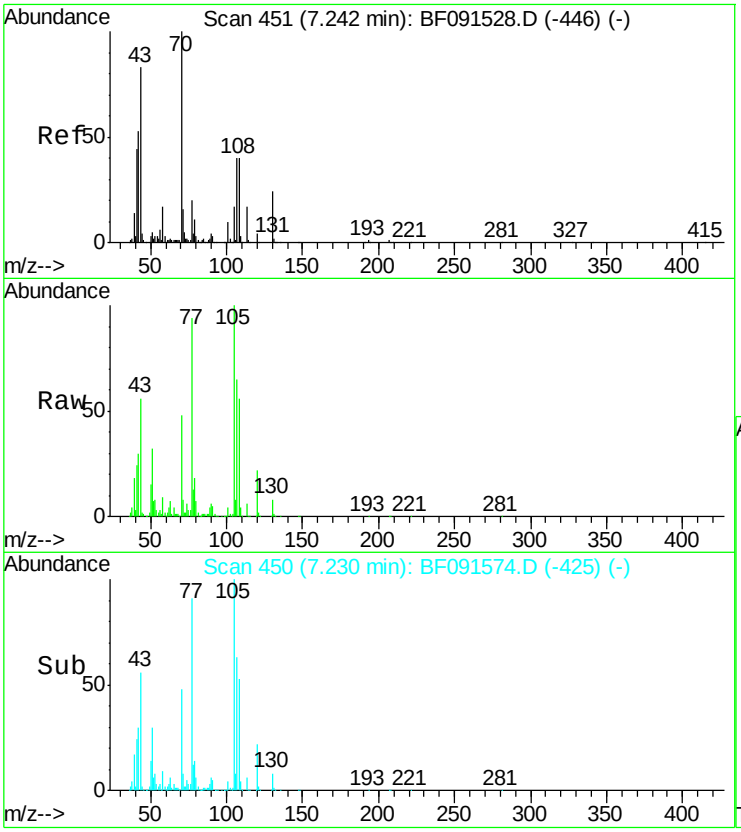


#18
Hexachloroethane
Concen: 30.07 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:117 Resp: 260194

Ion	Ratio	Lower	Upper
117	100		
119	98.2	78.6	118.0
201	112.6	86.7	130.1



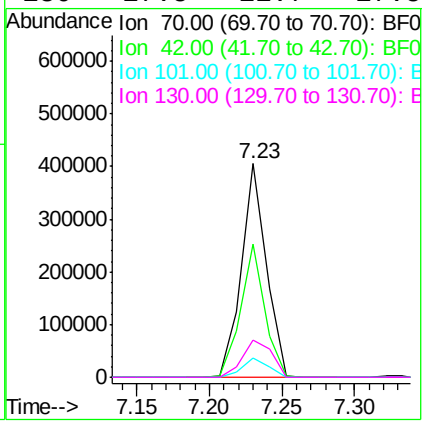


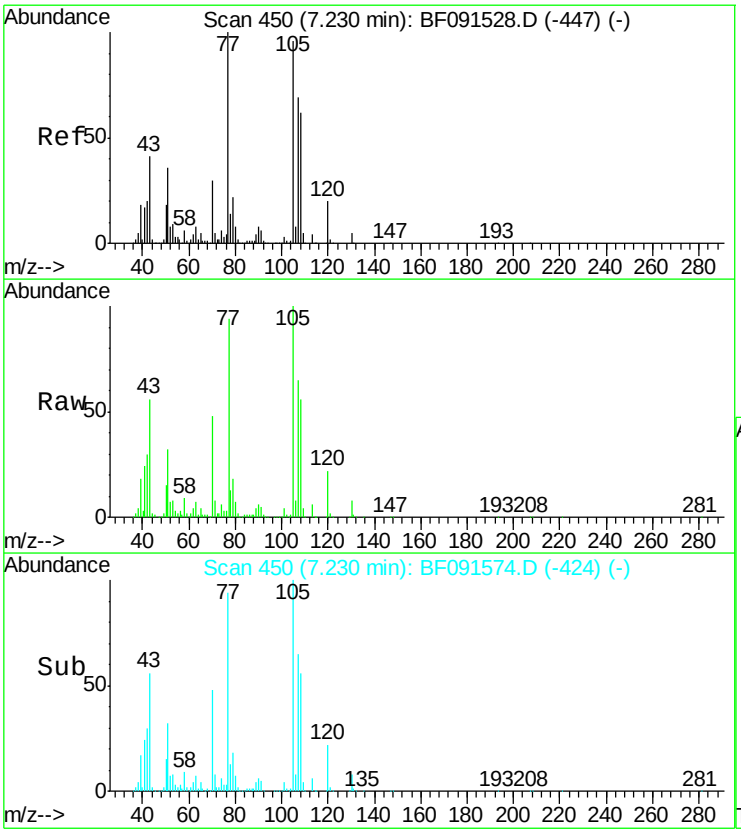
#19
n-Nitroso-di-n-propylamine
Concen: 33.74 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.01 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion: 70 Resp: 483052

Ion	Ratio	Lower	Upper
70	100		
42	62.6	64.8	97.2#
101	8.9	6.2	9.4
130	17.5	11.7	17.5

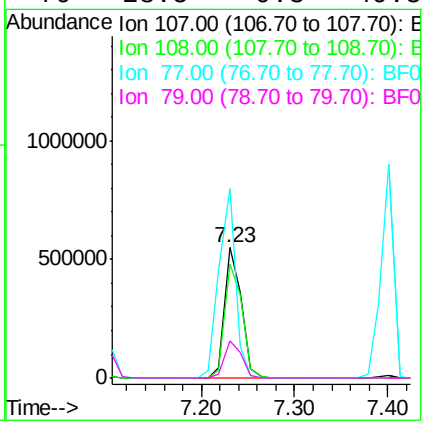


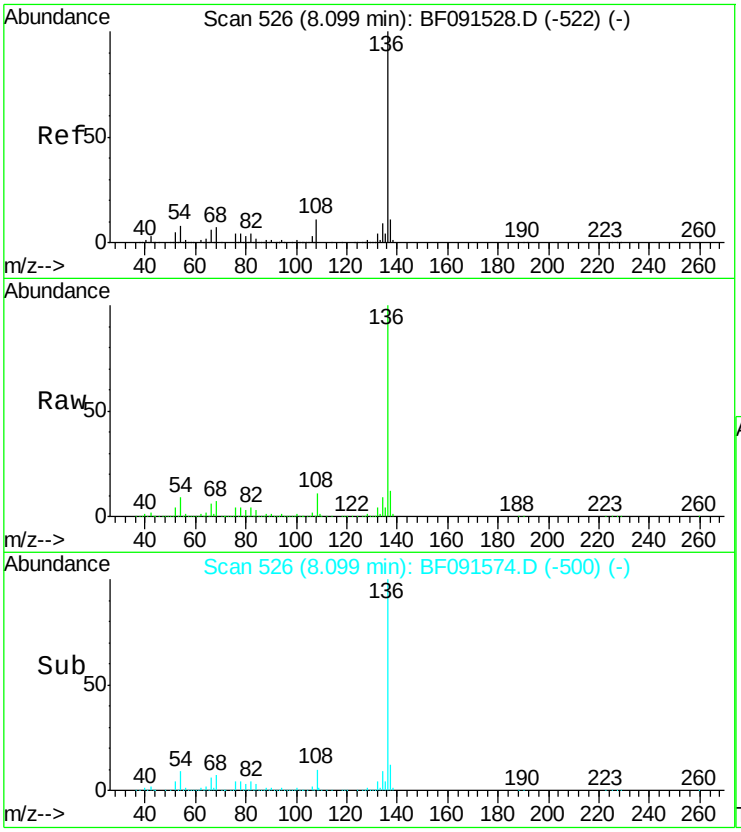


#20
3+4-Methylphenols
Concen: 36.53 ng
RT: 7.23 min Scan# 450
Delta R.T. 0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:107 Resp: 687592

Ion	Ratio	Lower	Upper
107	100		
108	87.3	64.6	104.6
77	145.6	30.9	70.9#
79	28.5	9.3	49.3



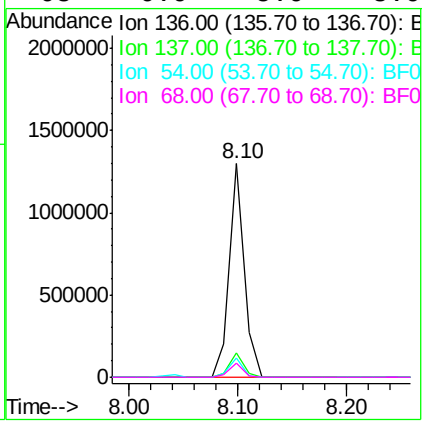


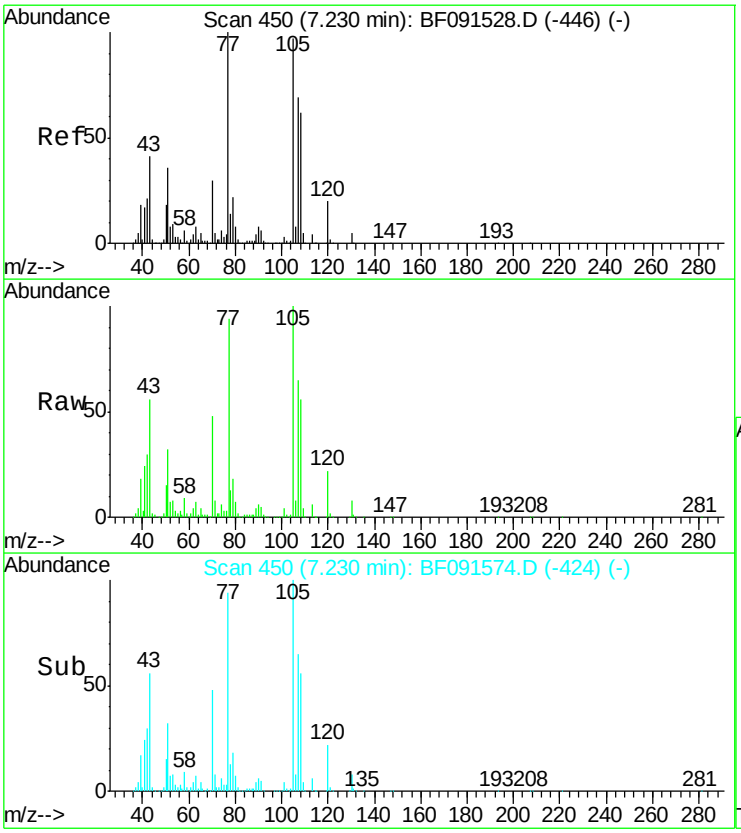
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:136 Resp: 1216015

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.1	13.7
54	8.7	9.1	13.7#
68	6.9	5.9	8.9

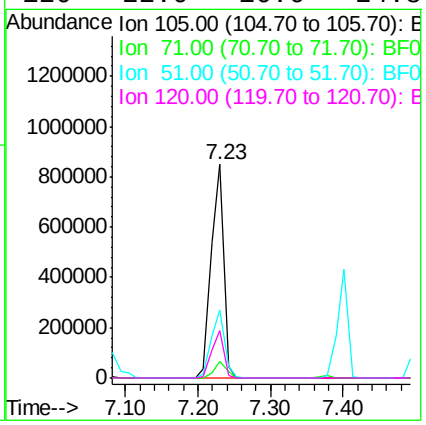


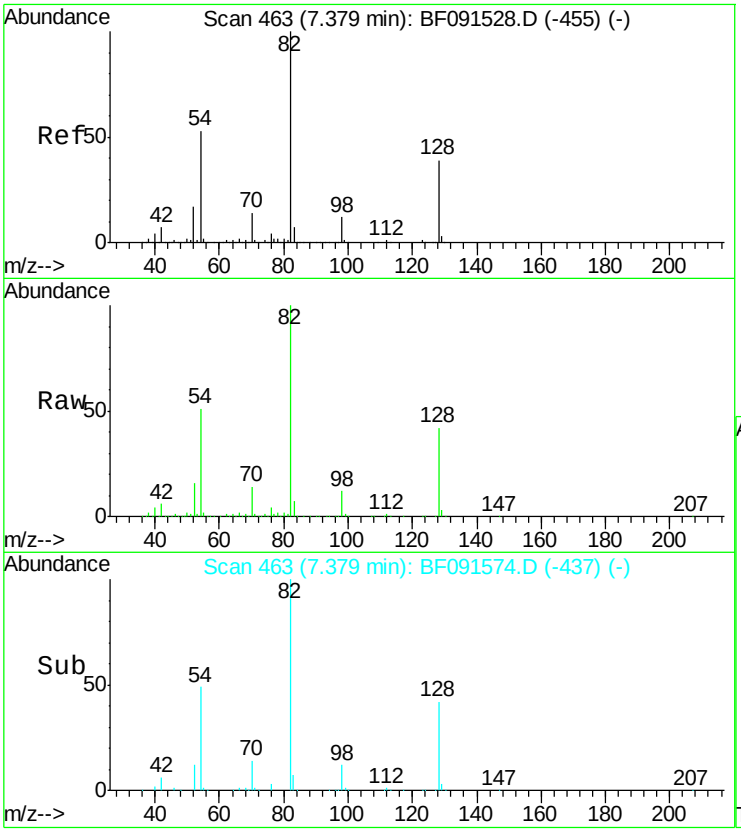


#22
Acetophenone
Concen: 34.82 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:105 Resp: 1014518

Ion	Ratio	Lower	Upper
105	100		
71	8.1	7.9	11.9
51	32.0	24.5	36.7
120	22.0	16.6	24.8



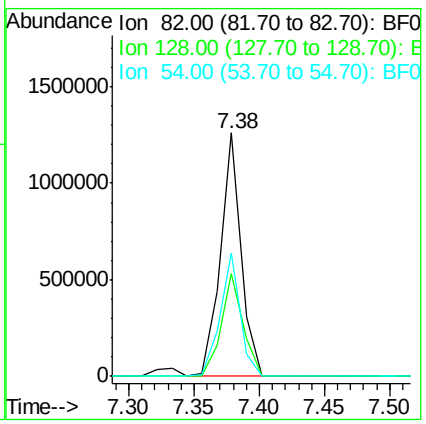


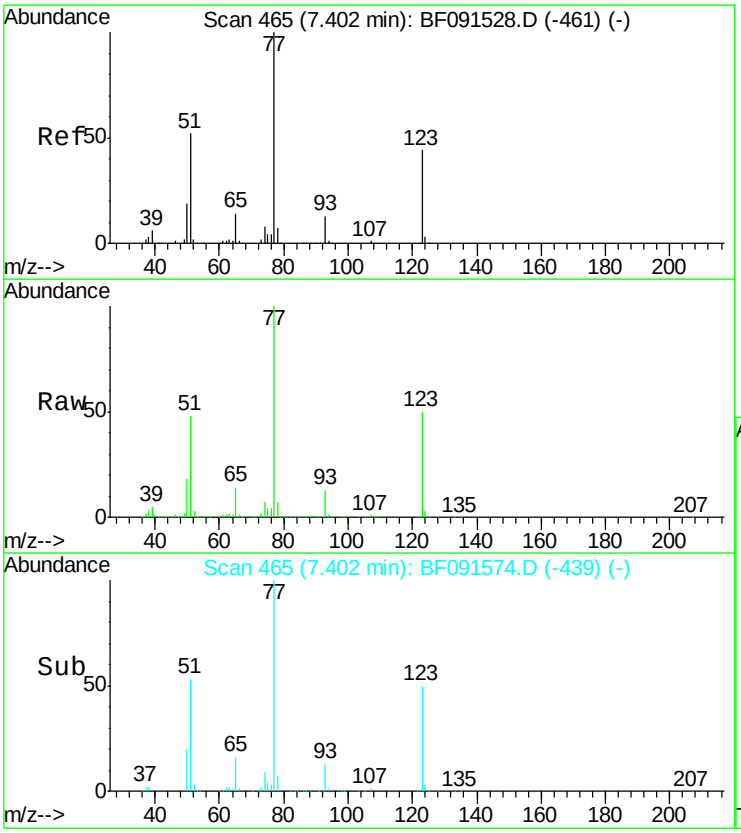
#23
Nitrobenzene-d5
Concen: 63.77 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion: 82 Resp: 1389378

Ion	Ratio	Lower	Upper
82	100		
128	42.1	31.8	47.6
54	50.7	49.1	73.7

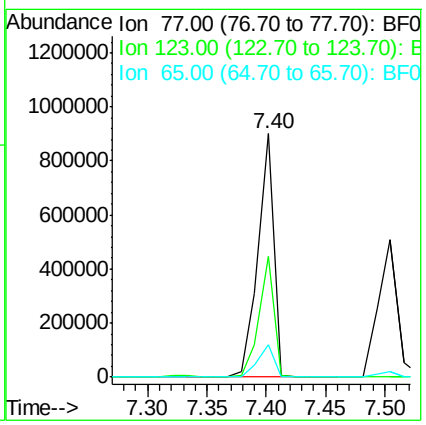


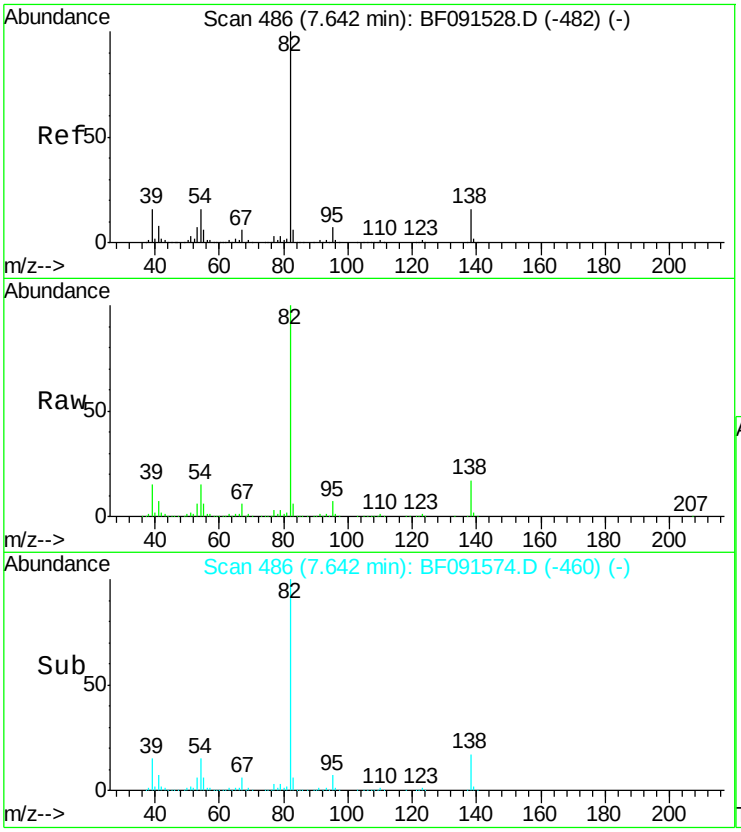


#24
Nitrobenzene
Concen: 36.94 ng
RT: 7.40 min Scan# 465
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion: 77 Resp: 850279

Ion	Ratio	Lower	Upper
77	100		
123	49.8	28.5	42.7#
65	13.5	12.5	18.7



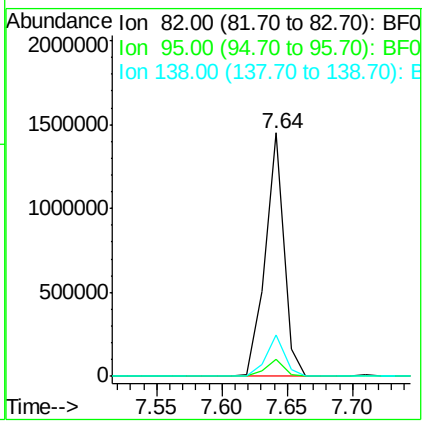


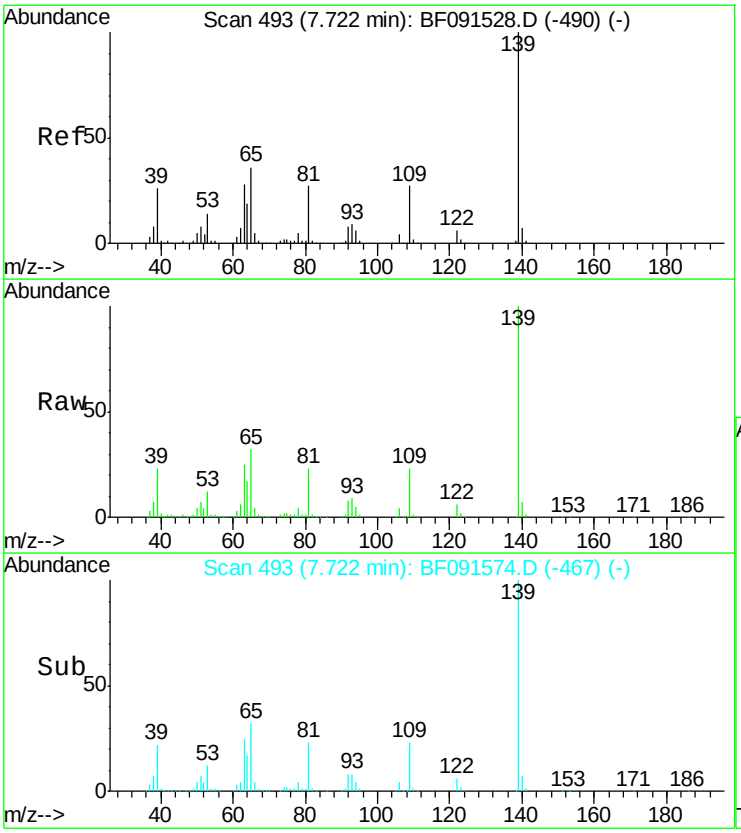
#25
Isophorone
Concen: 37.91 ng
RT: 7.64 min Scan# 486
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion: 82 Resp: 1468216

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.7	8.5
138	17.1	13.4	20.0

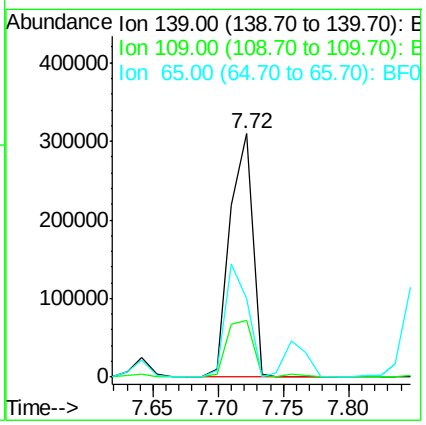


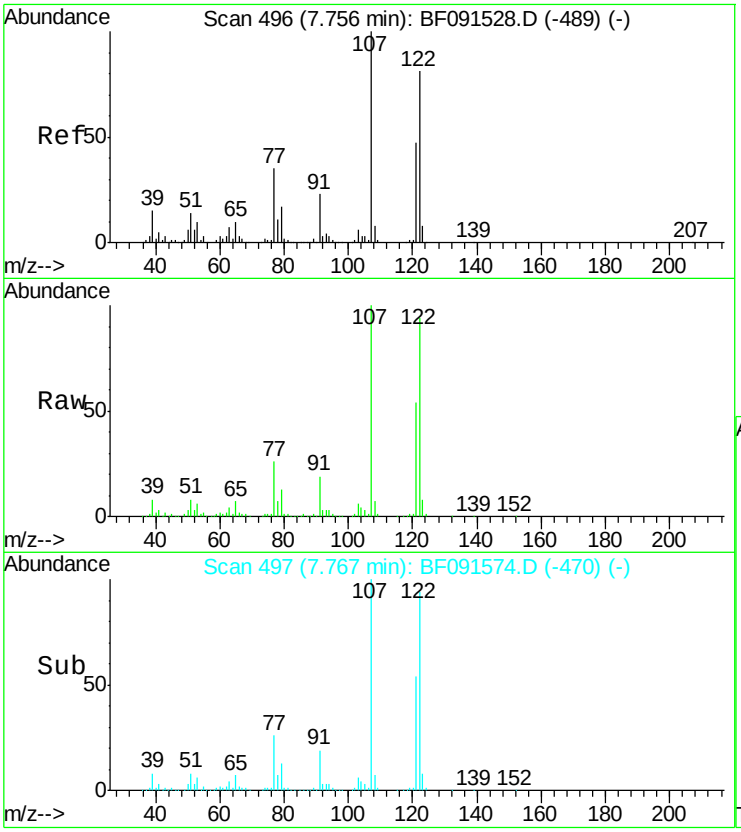


#26
2-Nitrophenol
Concen: 36.81 ng
RT: 7.72 min Scan# 493
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:139 Resp: 374017

Ion	Ratio	Lower	Upper
139	100		
109	23.0	25.3	37.9#
65	32.2	55.4	83.2#



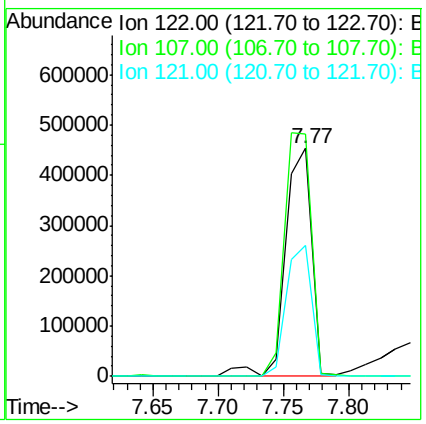


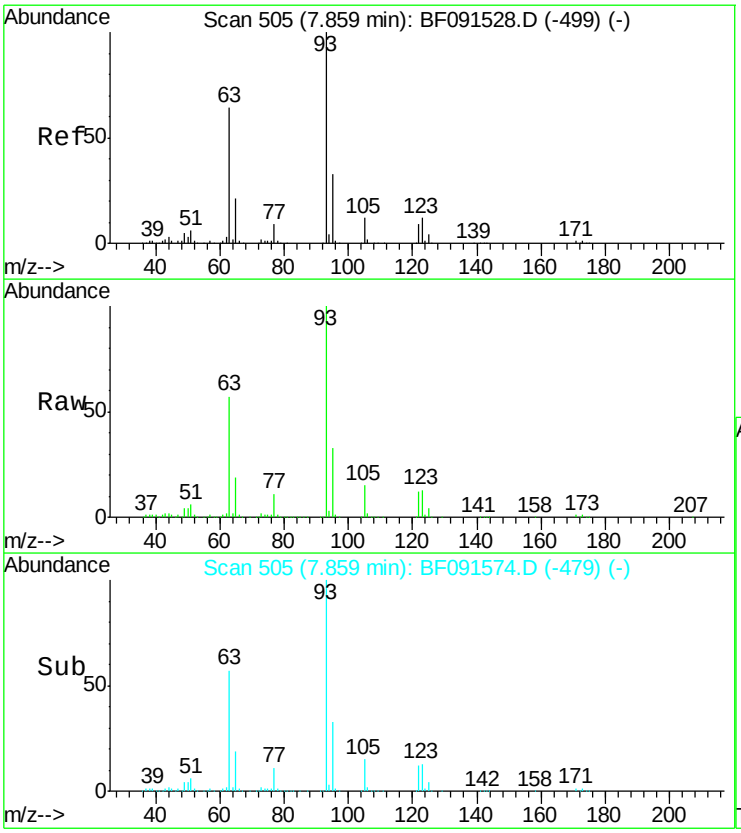
#27
2,4-Dimethylphenol
Concen: 35.94 ng
RT: 7.77 min Scan# 497
Delta R.T. 0.01 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:122 Resp: 641400

Ion	Ratio	Lower	Upper
122	100		
107	106.3	96.8	145.2
121	57.5	47.7	71.5

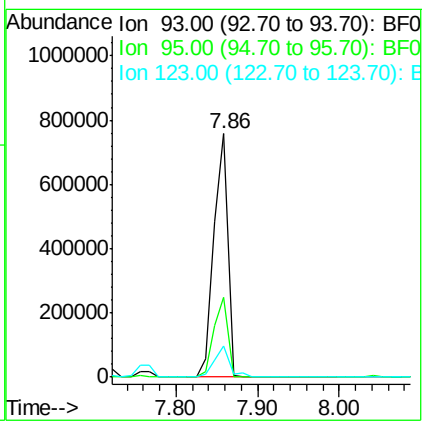


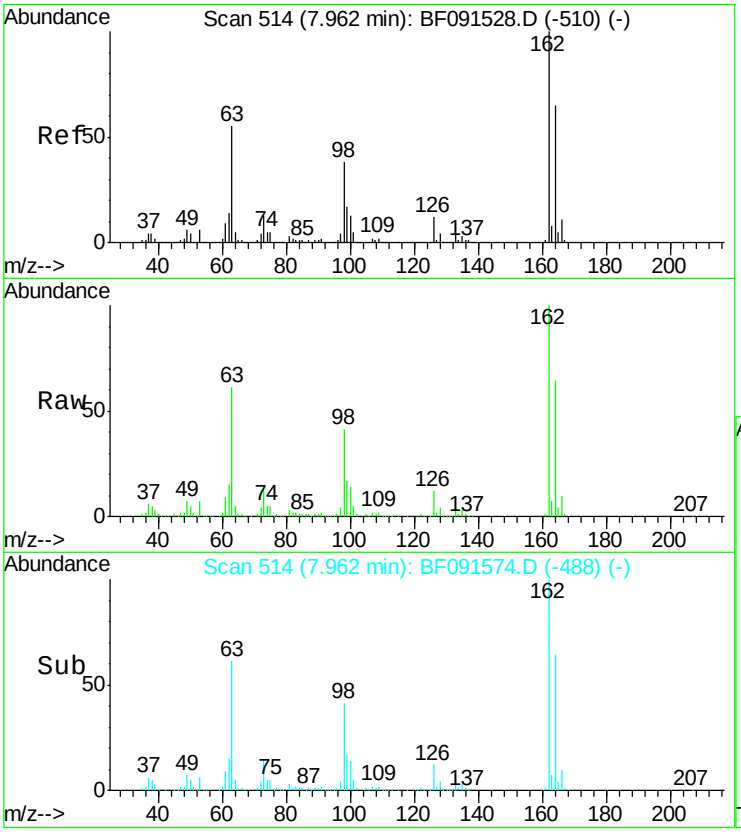


#28
bis(2-Chloroethoxy)methane
Concen: 39.51 ng
RT: 7.86 min Scan# 505
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion: 93 Resp: 897682

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.0	39.0
123	13.0	8.6	12.8#



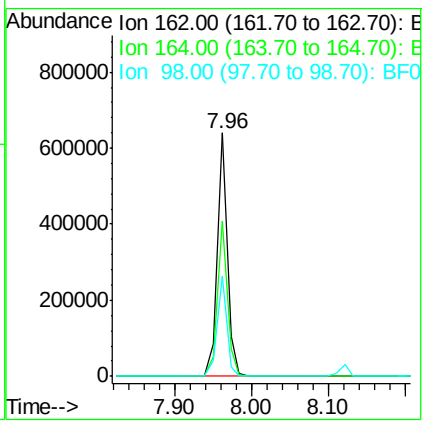


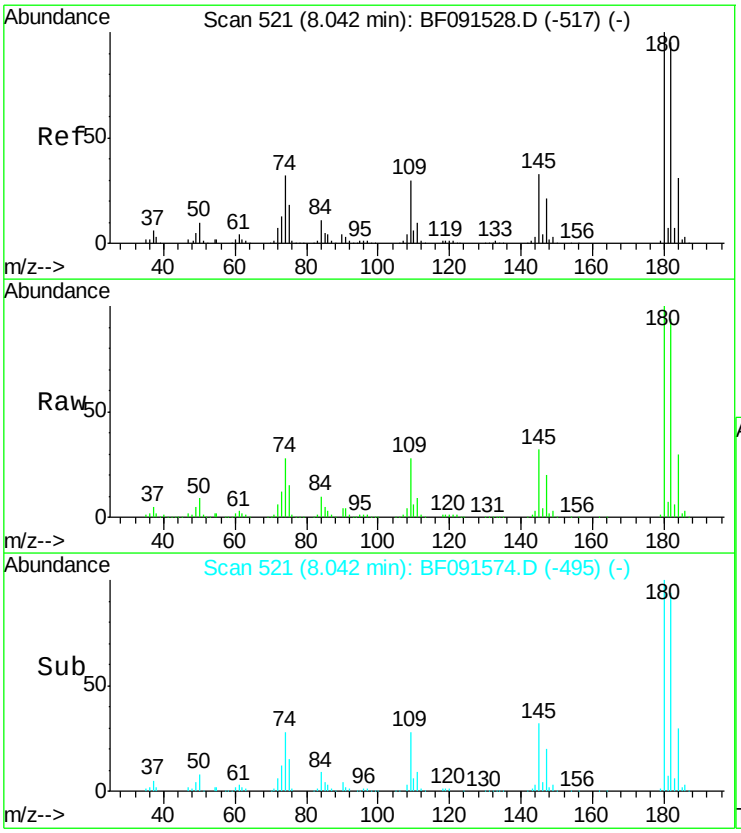
#29
2,4-Dichlorophenol
Concen: 37.43 ng
RT: 7.96 min Scan# 514
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:162 Resp: 581190

Ion	Ratio	Lower	Upper
162	100		
164	63.7	45.0	85.0
98	41.1	21.3	61.3

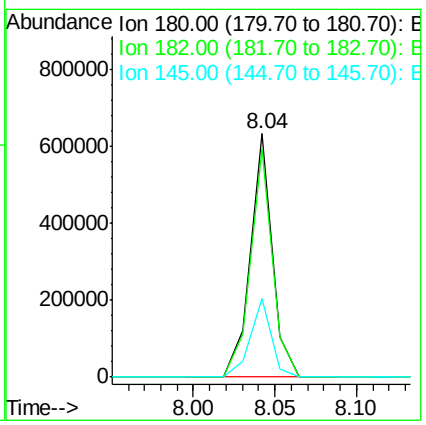


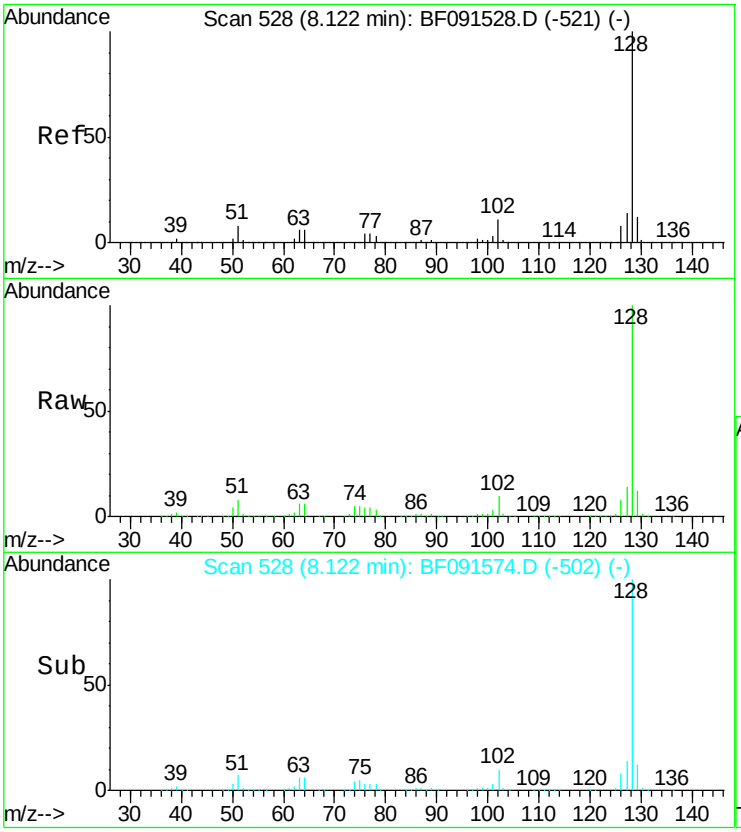


#30
1,2,4-Trichlorobenzene
Concen: 33.47 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:180 Resp: 590582

Ion	Ratio	Lower	Upper
180	100		
182	93.8	75.8	113.8
145	32.2	27.0	40.4



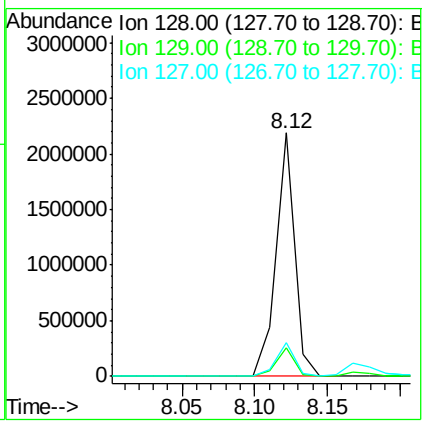


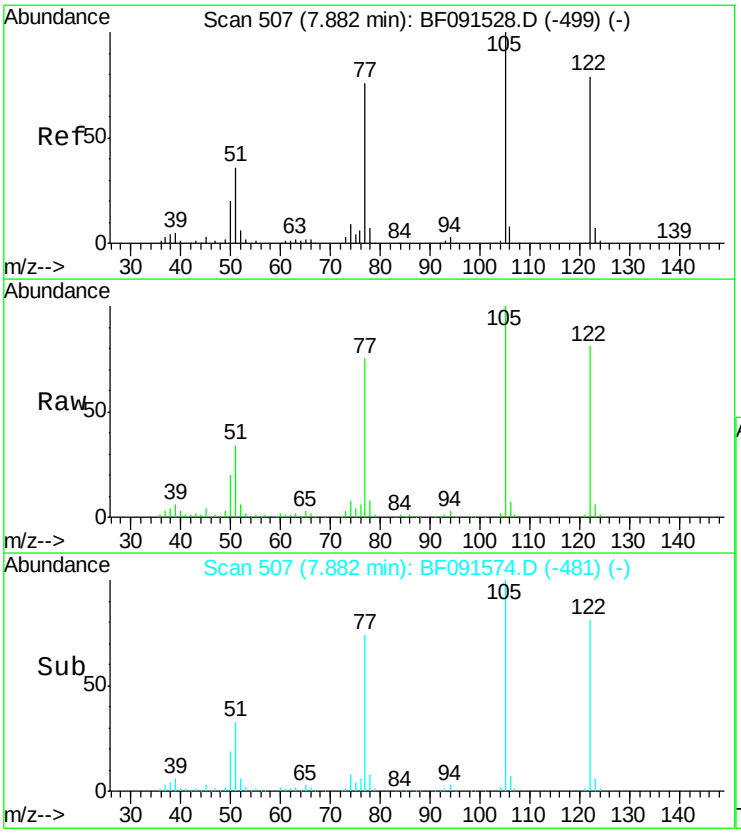
#31
Naphthalene
Concen: 34.47 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:128 Resp: 1950093

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.1	13.7
127	13.8	11.0	16.4

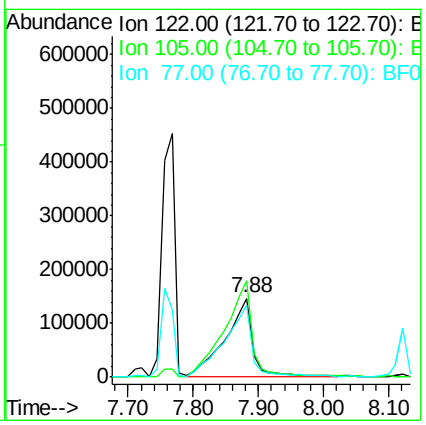


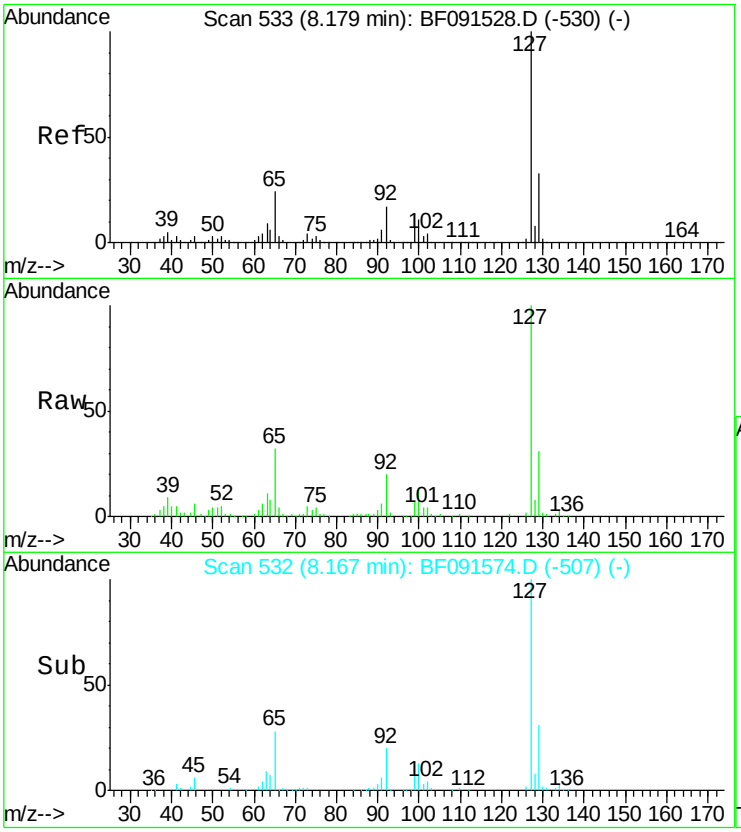


#32
Benzoic acid
Concen: 34.27 ng
RT: 7.88 min Scan# 507
Delta R.T. 0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:122 Resp: 418825

Ion	Ratio	Lower	Upper
122	100		
105	122.8	113.0	153.0
77	92.6	82.0	122.0



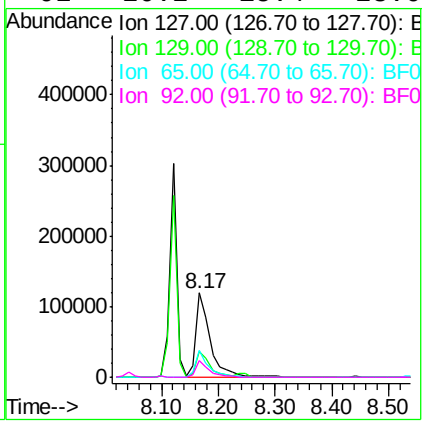


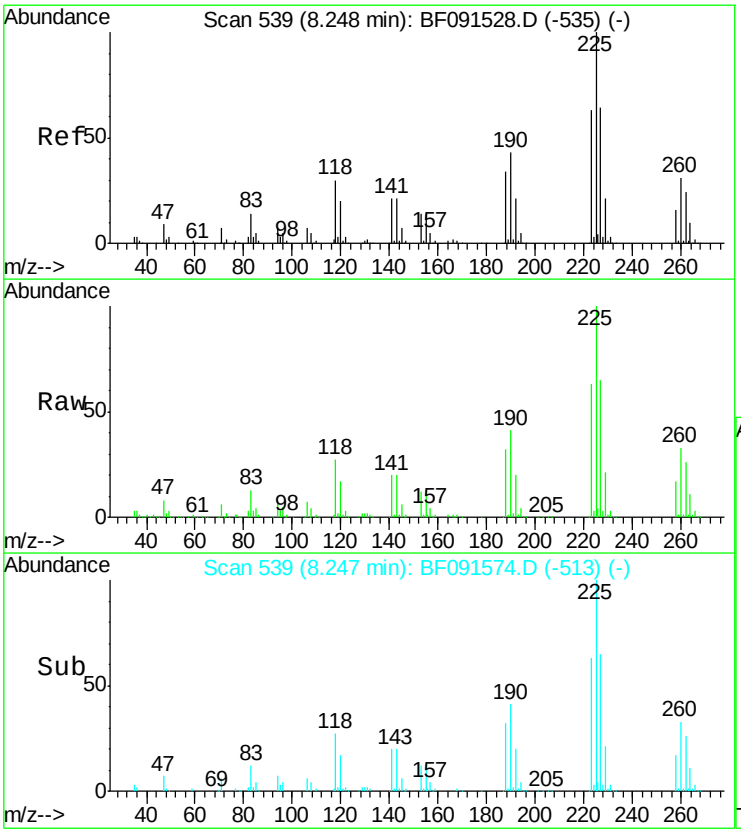
#33
4-Chloroaniline
Concen: 8.37 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.01 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:127 Resp: 204114

Ion	Ratio	Lower	Upper
127	100		
129	31.0	26.2	39.4
65	31.6	26.6	39.8
92	20.2	15.4	23.0

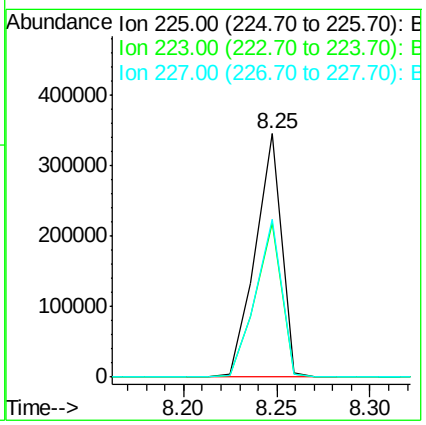


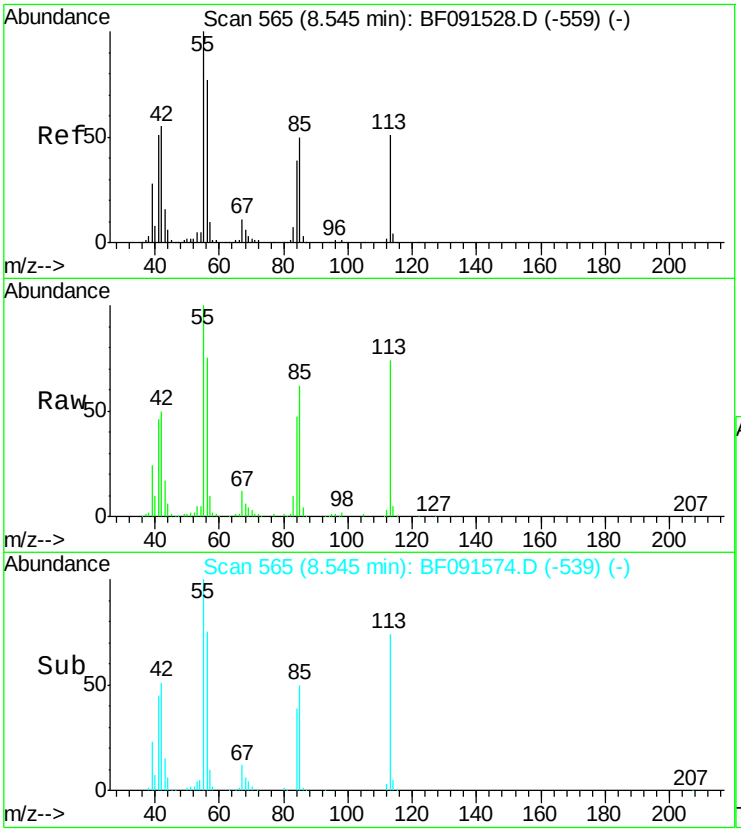


#34
Hexachlorobutadiene
Concen: 33.13 ng
RT: 8.25 min Scan# 539
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:225 Resp: 335141

Ion	Ratio	Lower	Upper
225	100		
223	63.2	49.8	74.6
227	64.6	52.6	79.0



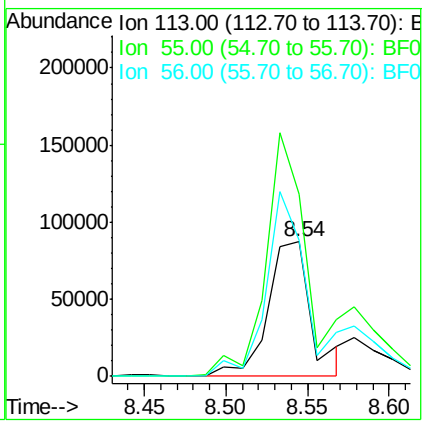


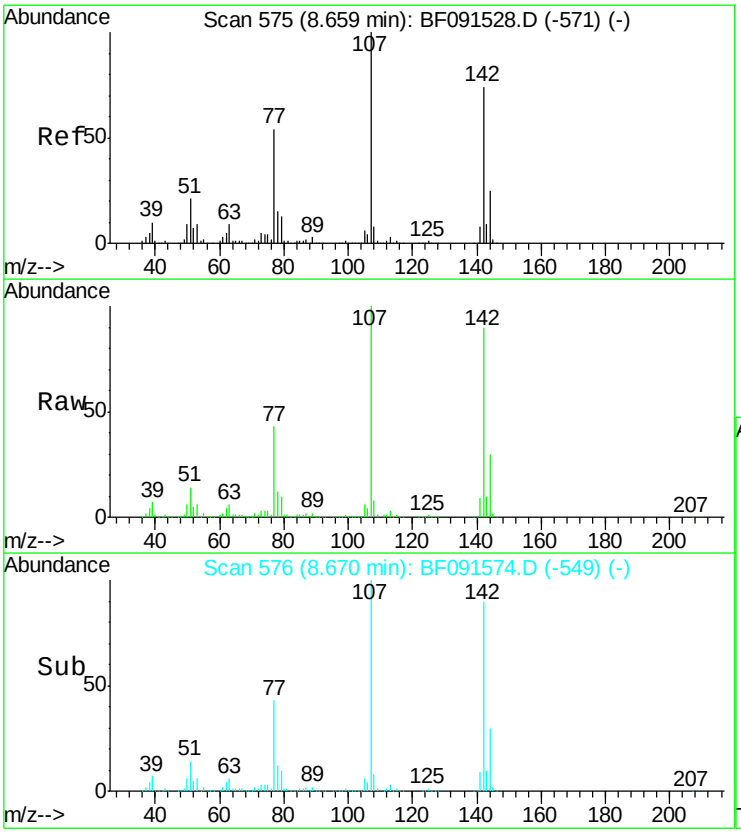
#35
Caprolactam
Concen: 35.60 ng
RT: 8.54 min Scan# 565
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:113 Resp: 161417

Ion	Ratio	Lower	Upper
113	100		
55	135.5	239.8	279.8#
56	101.7	165.6	205.6#

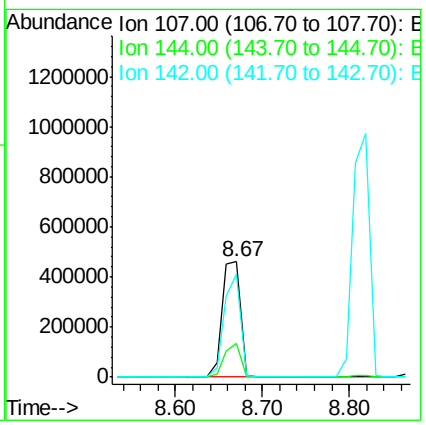


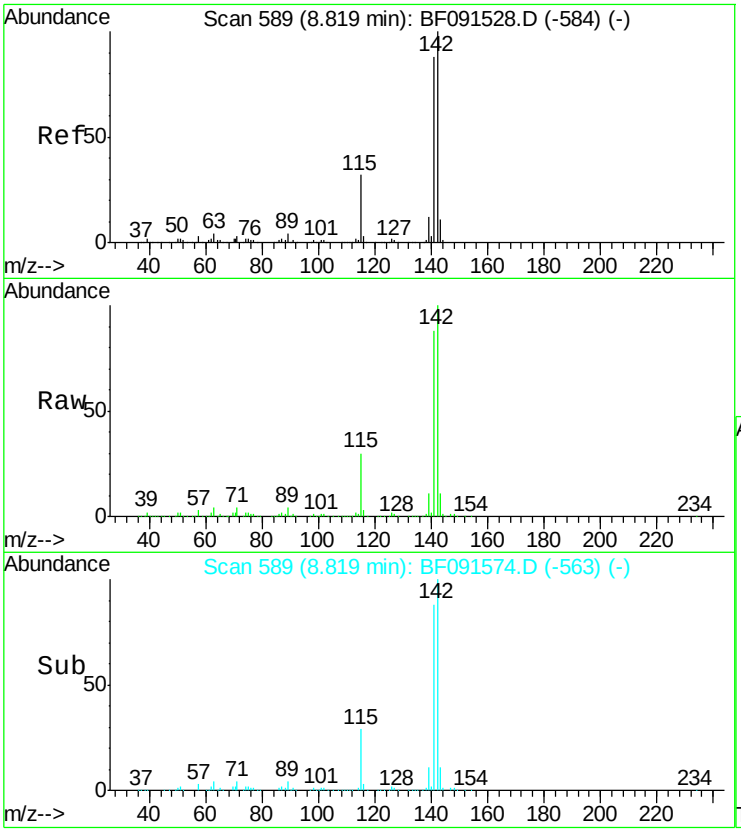


#36
4-Chloro-3-methylphenol
Concen: 38.86 ng
RT: 8.67 min Scan# 576
Delta R.T. 0.01 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:107 Resp: 676673

Ion	Ratio	Lower	Upper
107	100		
144	29.6	18.9	28.3#
142	89.7	58.5	87.7#



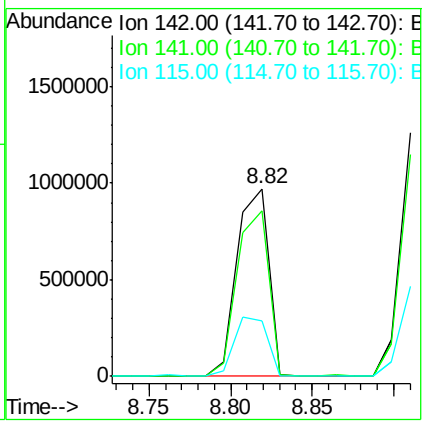


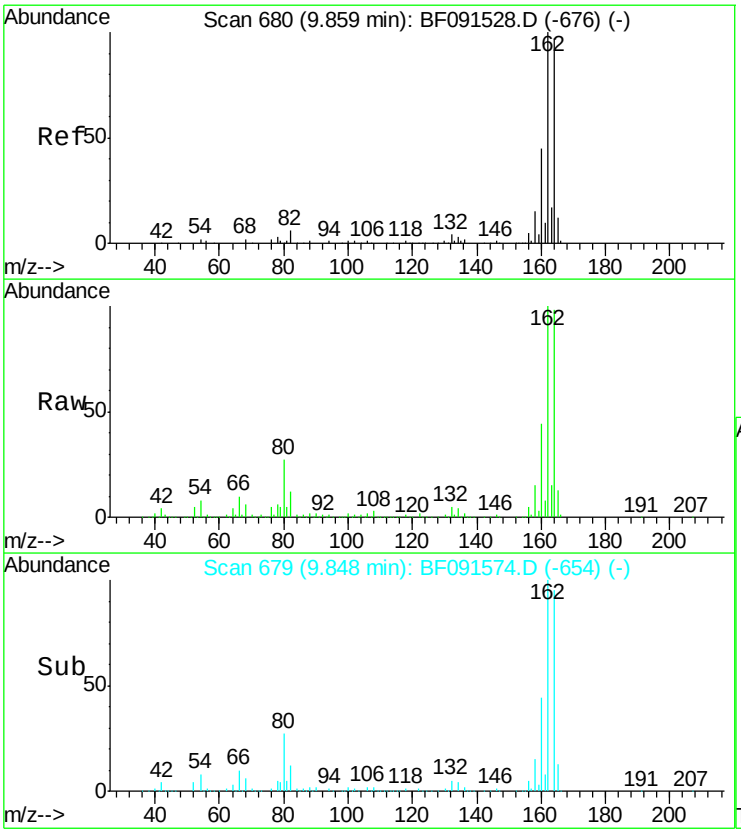
#37
2-Methylnaphthalene
Concen: 35.79 ng
RT: 8.82 min Scan# 589
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:142 Resp: 1310658

Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.7	107.5
115	29.5	25.0	37.6

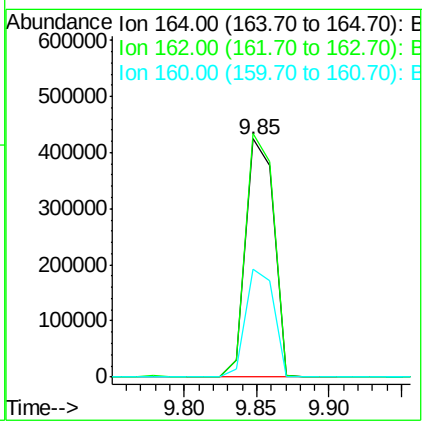


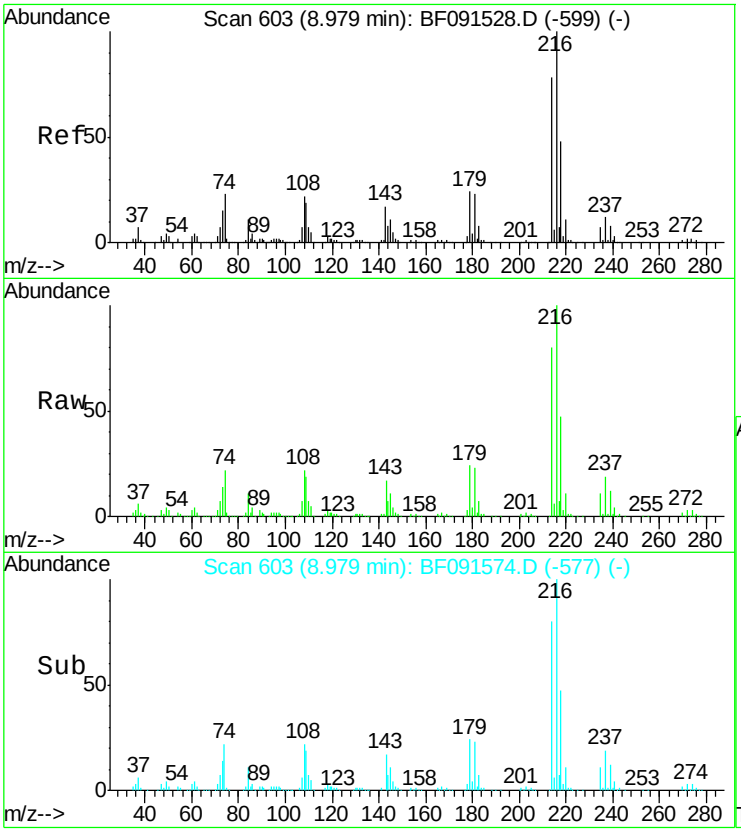


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:164 Resp: 572855

Ion	Ratio	Lower	Upper
164	100		
162	102.1	82.6	124.0
160	45.3	36.7	55.1



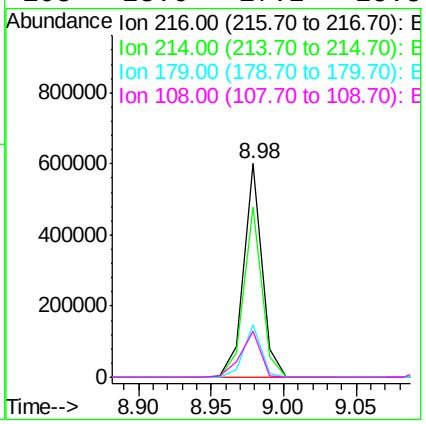


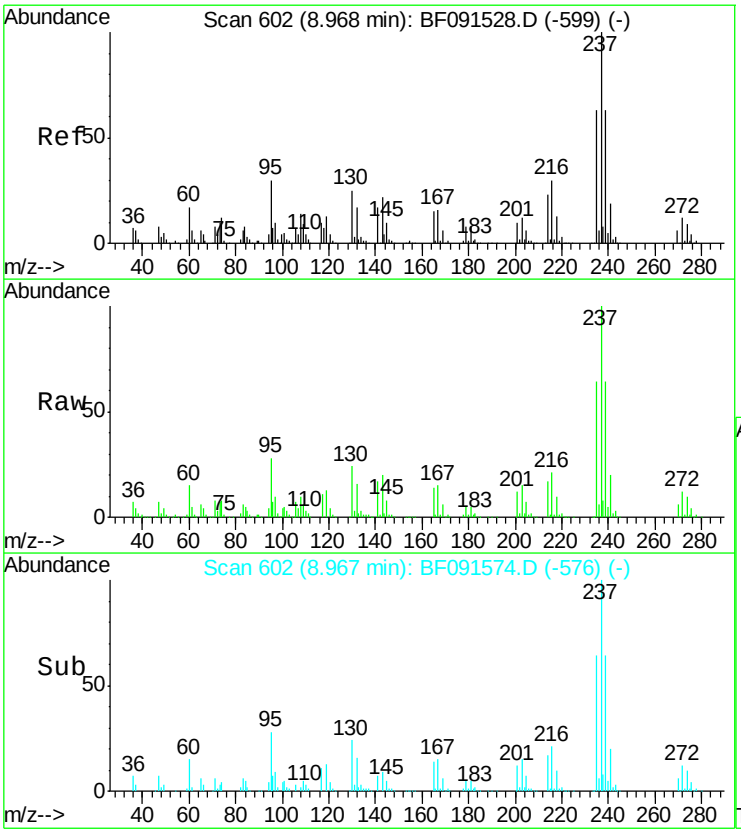
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.67 ng
RT: 8.98 min Scan# 603
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:216 Resp: 529019

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.8	95.8
179	23.4	18.2	27.2
108	23.6	17.2	25.8

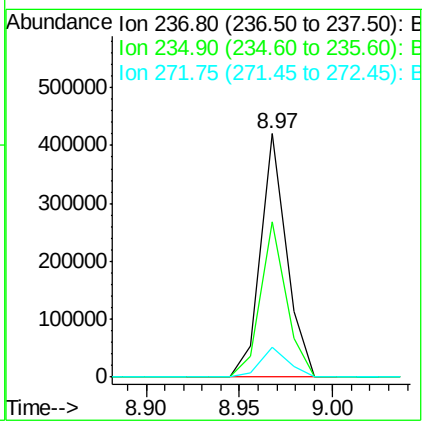


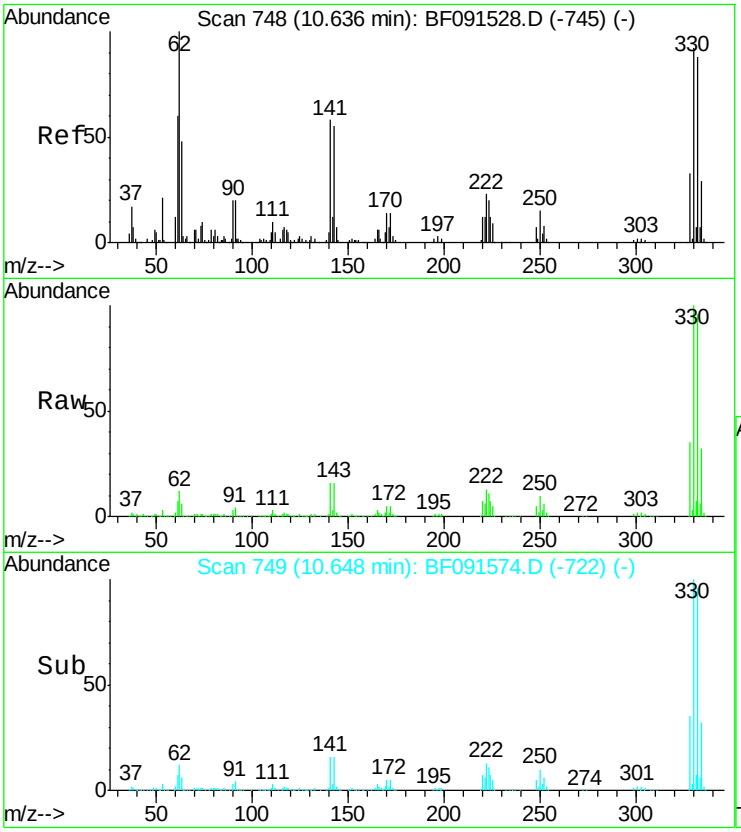


#40
Hexachlorocyclopentadiene
Concen: 57.63 ng
RT: 8.97 min Scan# 602
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:237 Resp: 403674

Ion	Ratio	Lower	Upper
237	100		
235	64.0	43.9	83.9
272	12.4	0.0	33.1



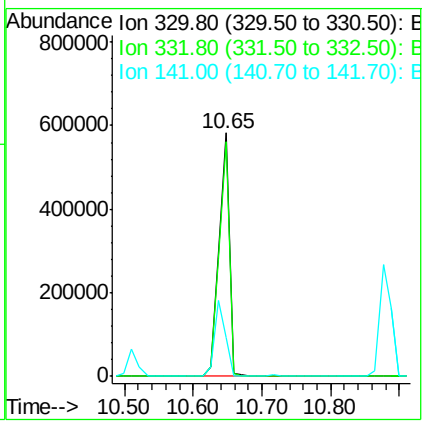


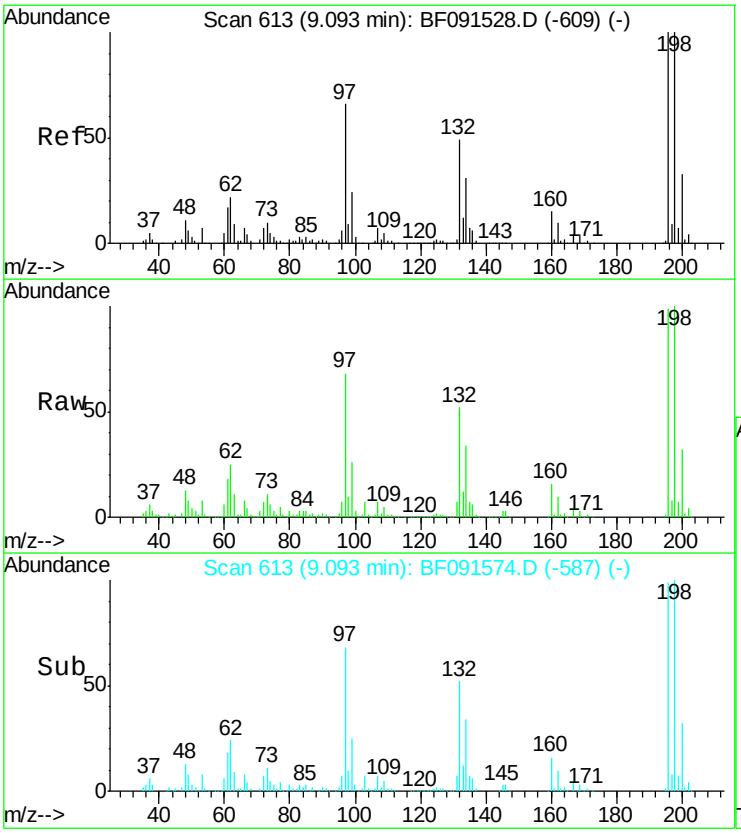
#41
2,4,6-Tribromophenol
Concen: 132.54 ng
RT: 10.65 min Scan# 749
Delta R.T. 0.01 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:330 Resp: 630654

Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.2	114.4
141	32.9	33.6	50.4#

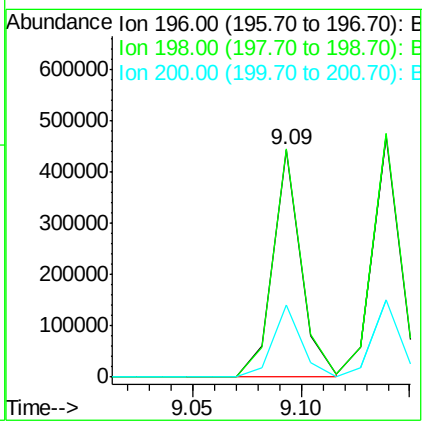


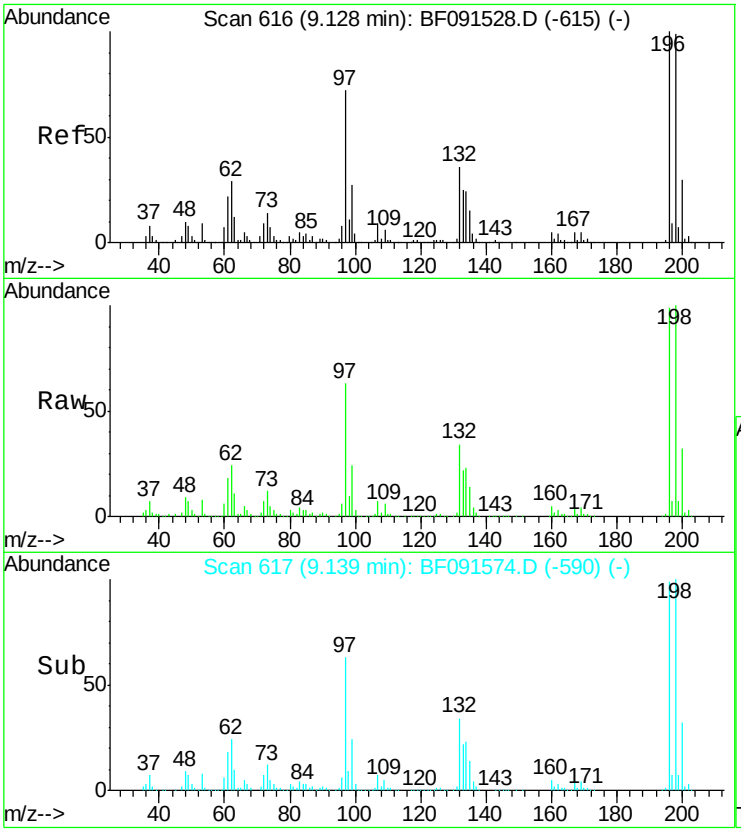


#42
2,4,6-Trichlorophenol
Concen: 40.24 ng
RT: 9.09 min Scan# 613
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:196 Resp: 406225

Ion	Ratio	Lower	Upper
196	100		
198	100.6	77.4	116.0
200	31.8	25.2	37.8



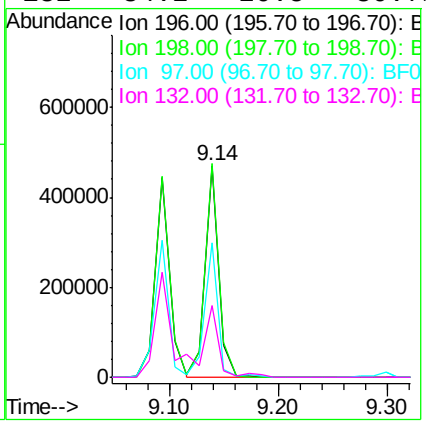


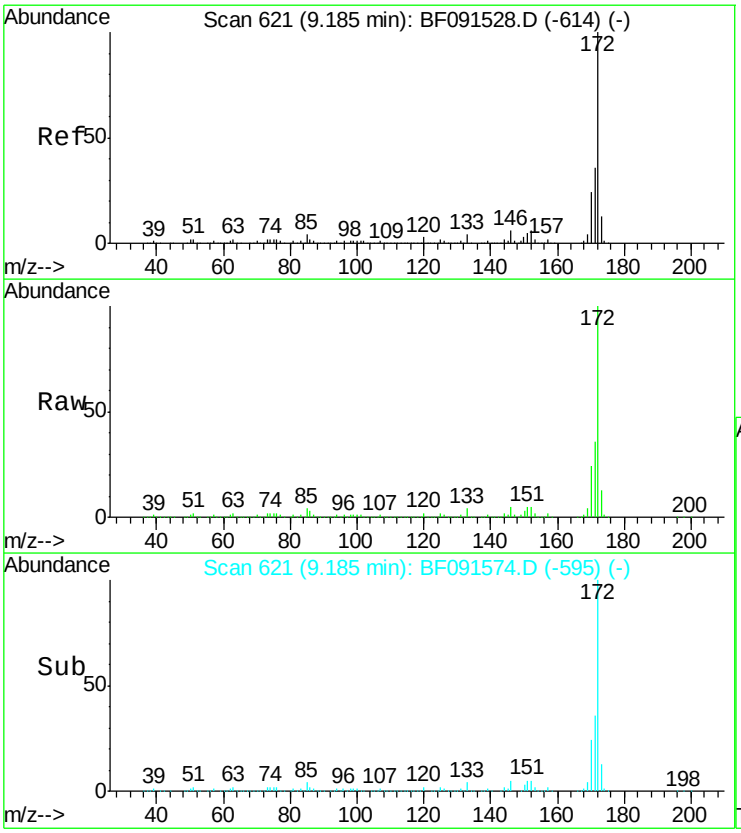
#43
2,4,5-Trichlorophenol
Concen: 40.33 ng
RT: 9.14 min Scan# 617
Delta R.T. 0.01 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:196 Resp: 418438

Ion	Ratio	Lower	Upper
196	100		
198	101.1	77.0	115.6
97	63.9	33.5	50.3#
132	34.2	20.5	30.7#

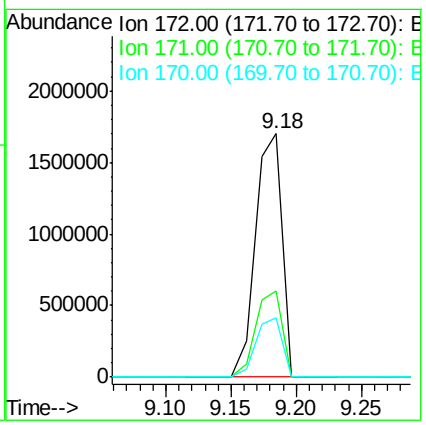


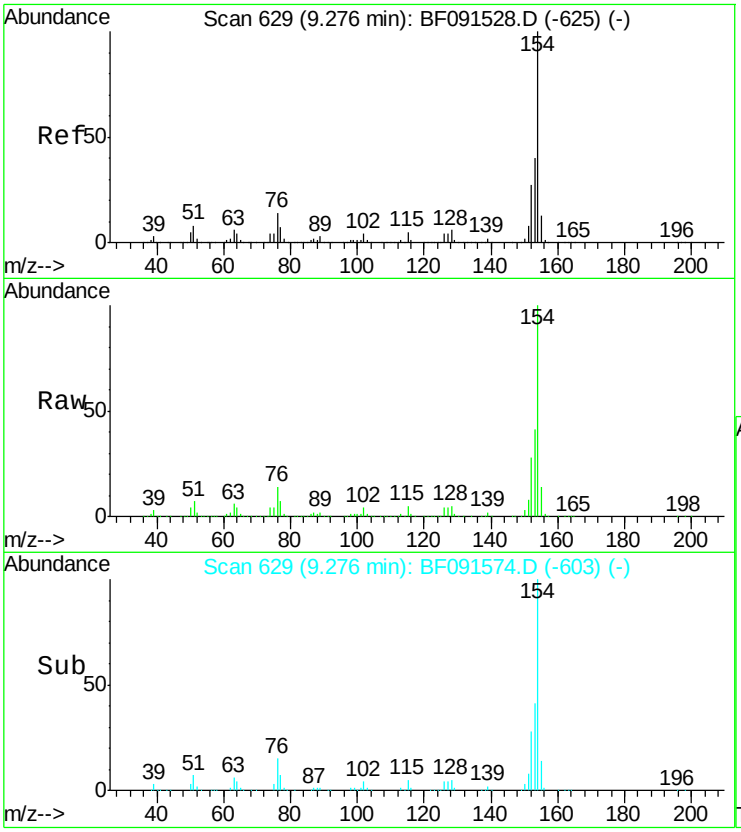


#44
2-Fluorobiphenyl
Concen: 72.45 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:172 Resp: 2402091

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.4	44.0
170	24.2	19.7	29.5



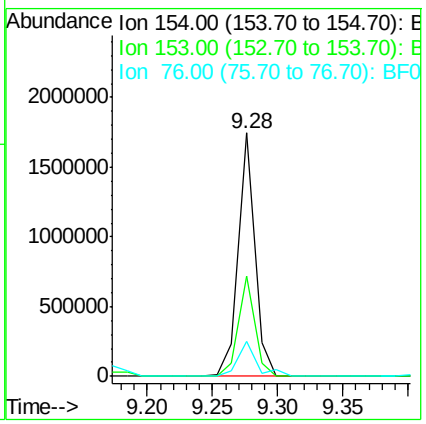


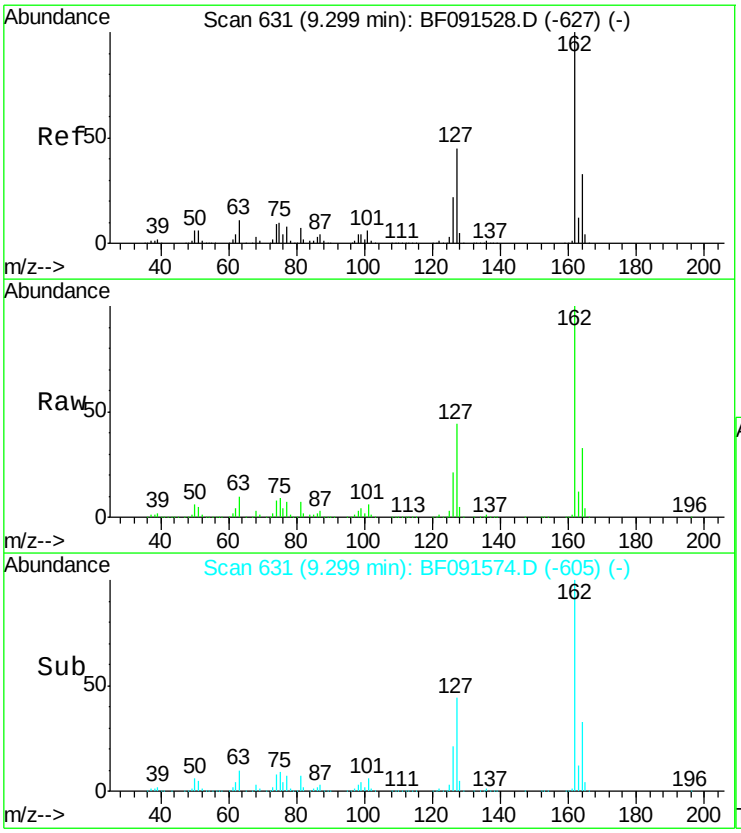
#45
1,1'-Biphenyl
Concen: 36.95 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:154 Resp: 1533175

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.6	60.6
76	14.5	0.0	36.6

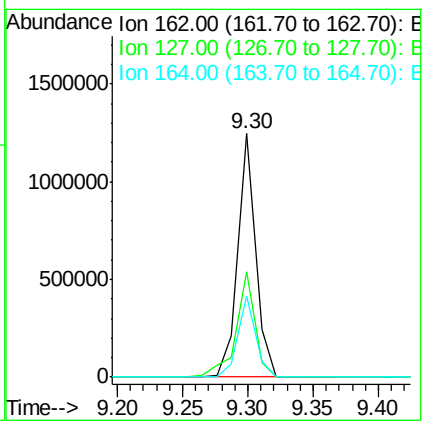


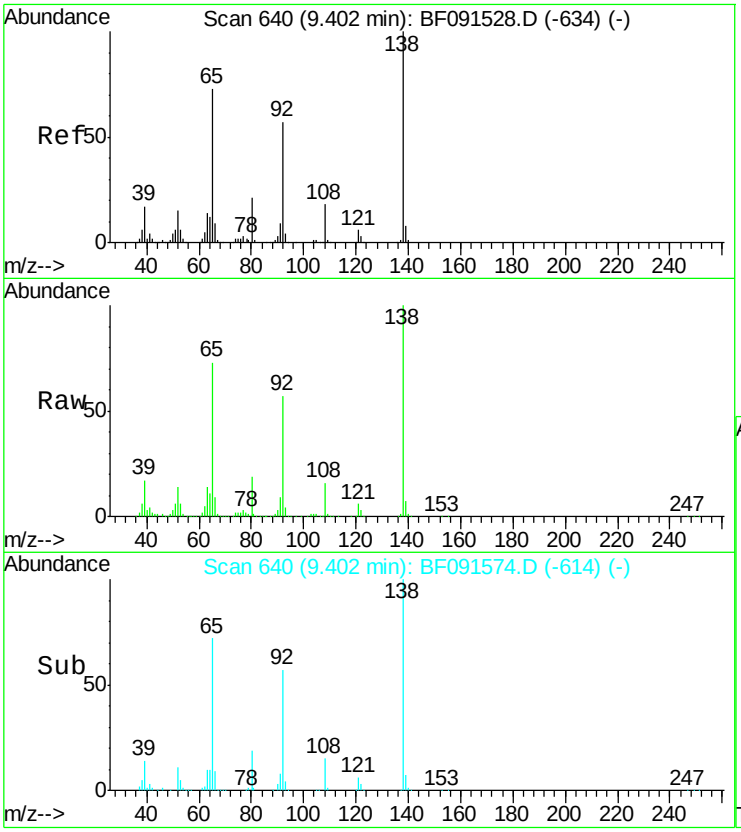


#46
2-Chloronaphthalene
Concen: 36.46 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:162 Resp: 1171323

Ion	Ratio	Lower	Upper
162	100		
127	43.5	34.3	51.5
164	33.4	26.6	40.0



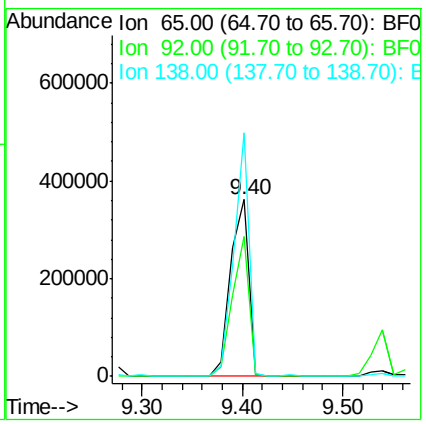


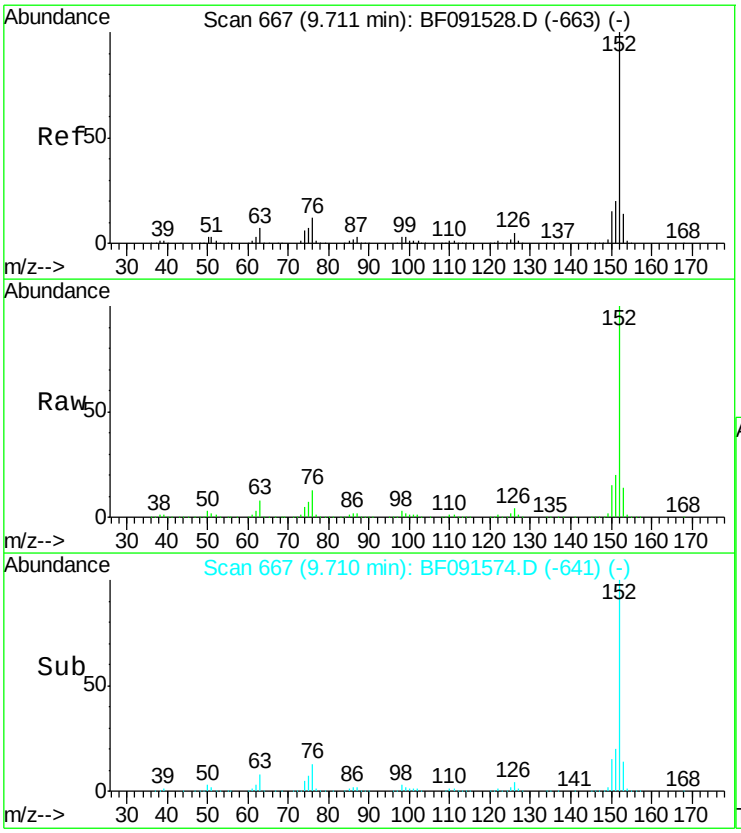
#47
2-Nitroaniline
Concen: 42.10 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion: 65 Resp: 454847

Ion	Ratio	Lower	Upper
65	100		
92	78.9	53.6	80.4
138	137.6	91.0	136.6#

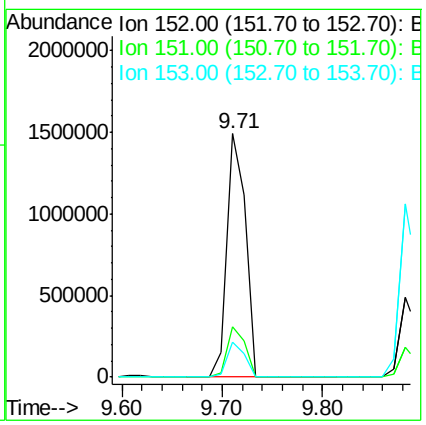


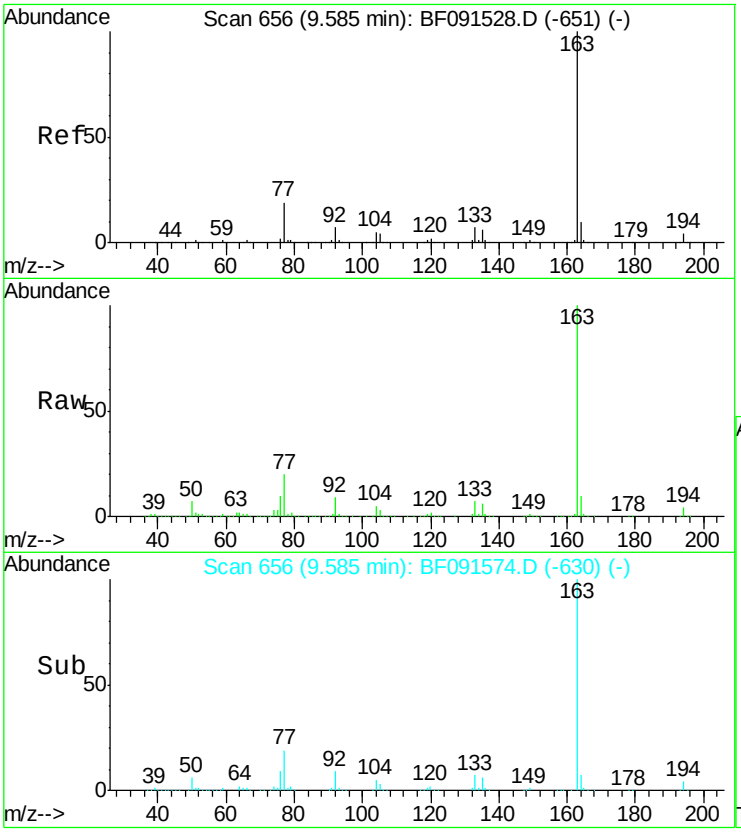


#48
Acenaphthylene
Concen: 38.75 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:152 Resp: 1898030

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.6	24.8
153	14.3	10.7	16.1



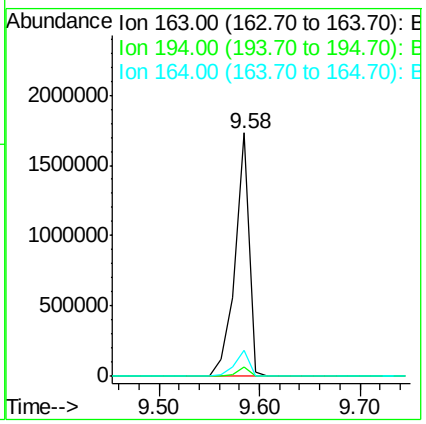


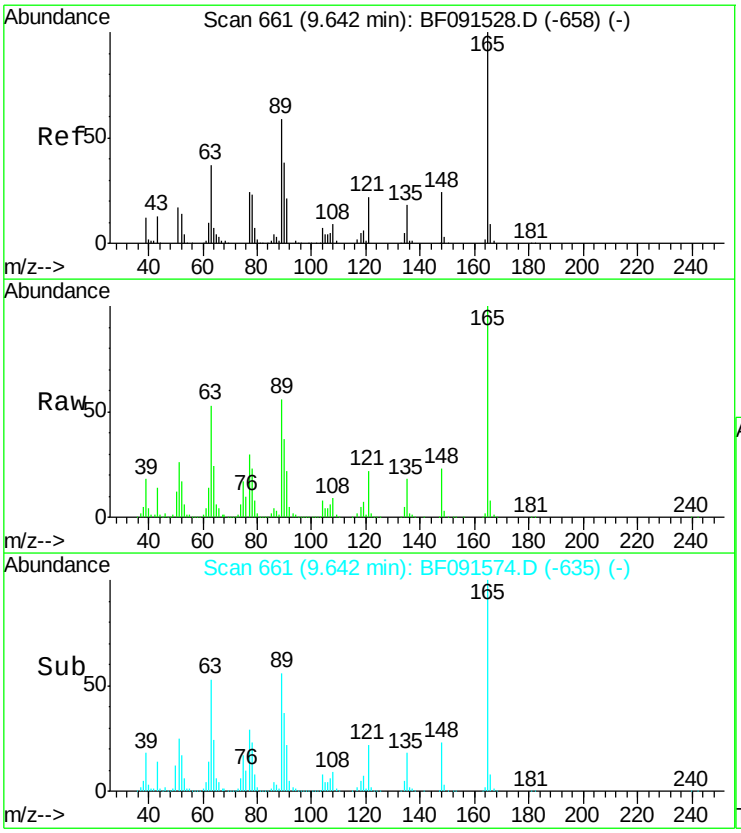
#49
Dimethylphthalate
Concen: 46.31 ng
RT: 9.58 min Scan# 656
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:163 Resp: 1679812

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.4
164	10.5	7.8	11.8

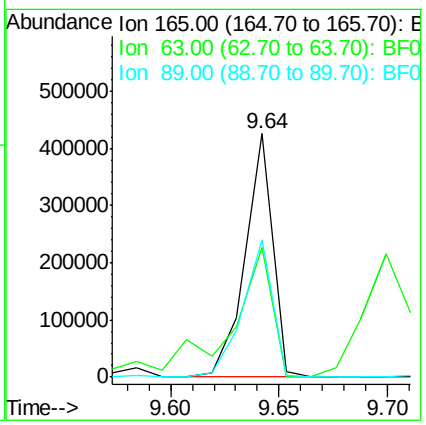


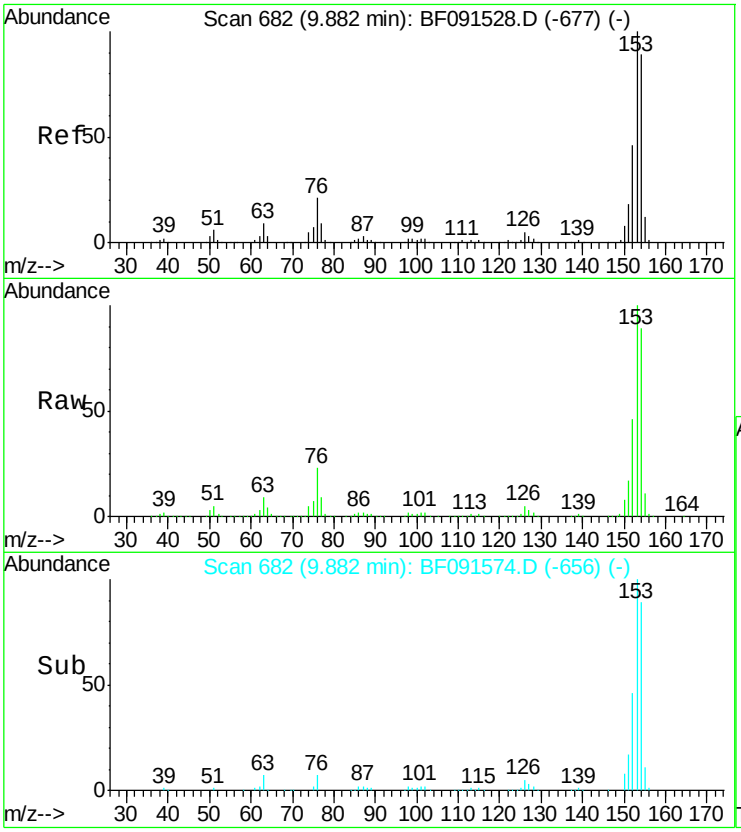


#50
2,6-Dinitrotoluene
Concen: 47.07 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:165 Resp: 374704

Ion	Ratio	Lower	Upper
165	100		
63	53.3	59.4	89.0#
89	56.4	50.8	76.2



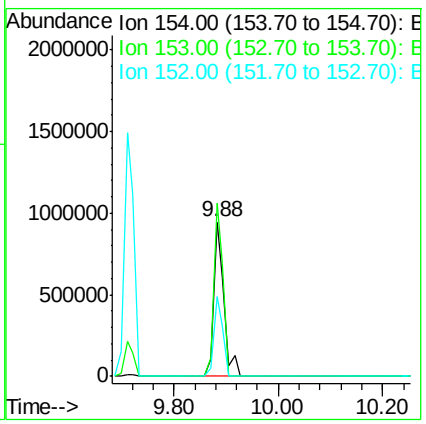


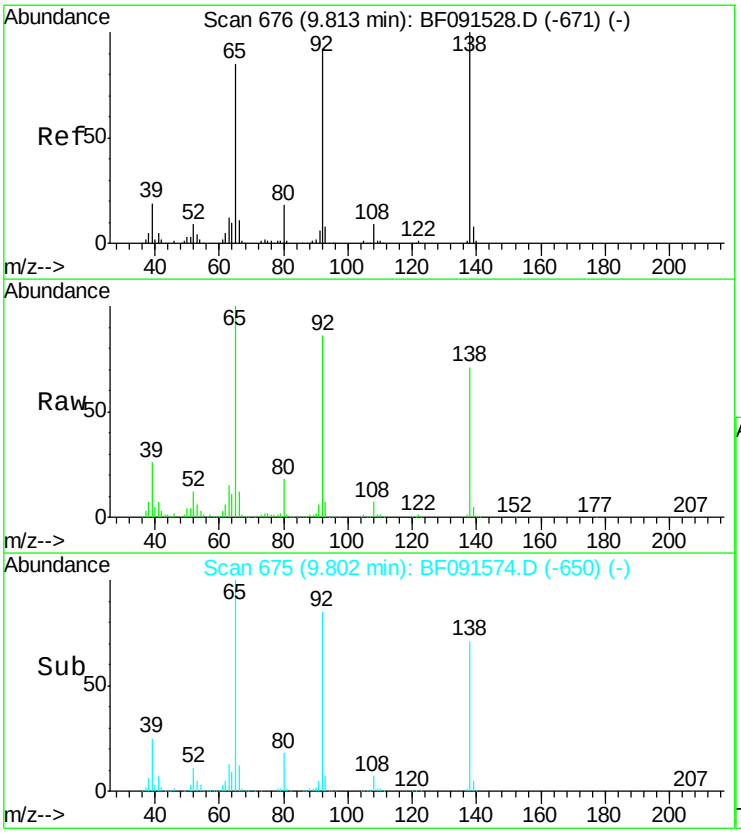
#51
Acenaphthene
Concen: 37.74 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:154 Resp: 1283713

Ion	Ratio	Lower	Upper
154	100		
153	111.9	91.0	136.6
152	52.0	44.2	66.2

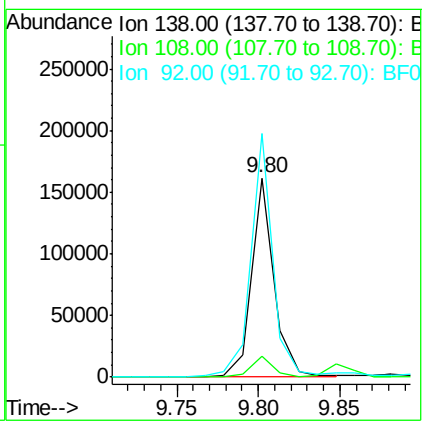


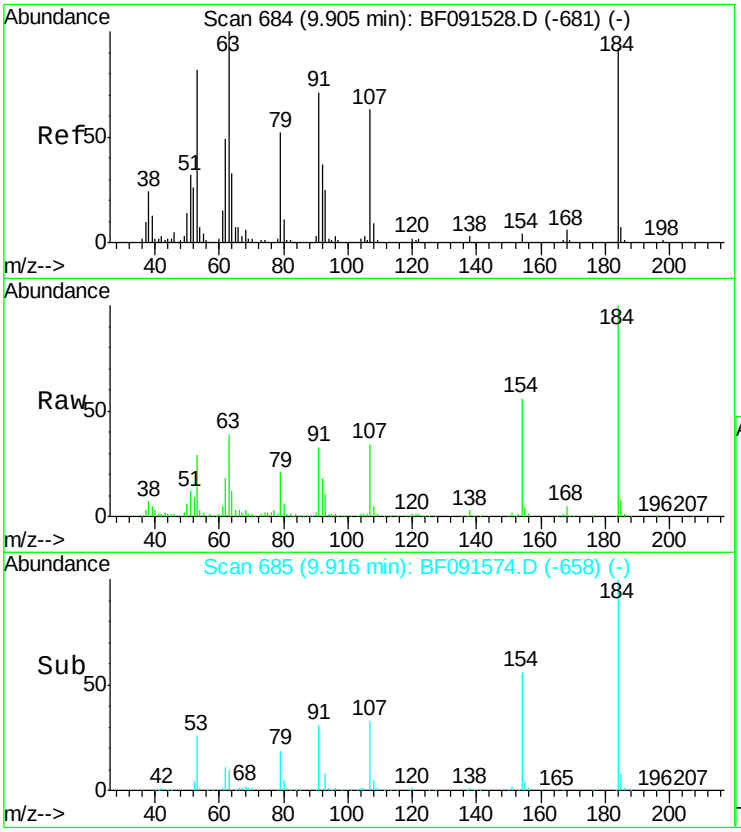


#52
3-Nitroaniline
Concen: 16.56 ng
RT: 9.80 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:138 Resp: 154862

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.1	12.1
92	122.3	92.5	138.7



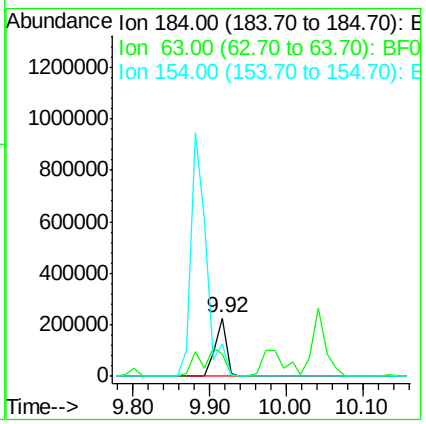


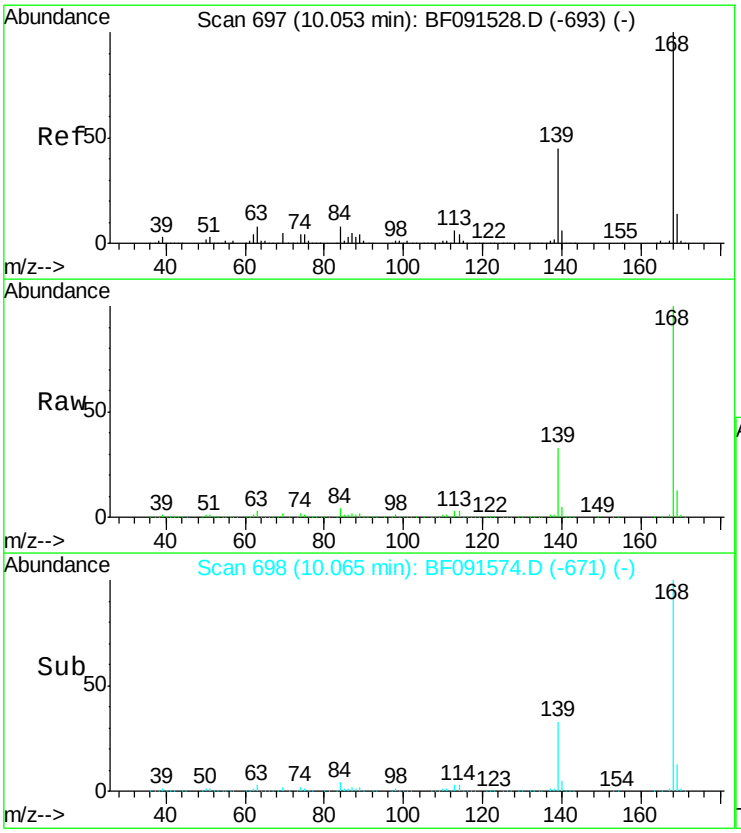
#53
2,4-Dinitrophenol
Concen: 57.94 ng
RT: 9.92 min Scan# 685
Delta R.T. 0.01 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:184 Resp: 237101

Ion	Ratio	Lower	Upper
184	100		
63	38.7	58.3	87.5#
154	56.2	48.6	73.0

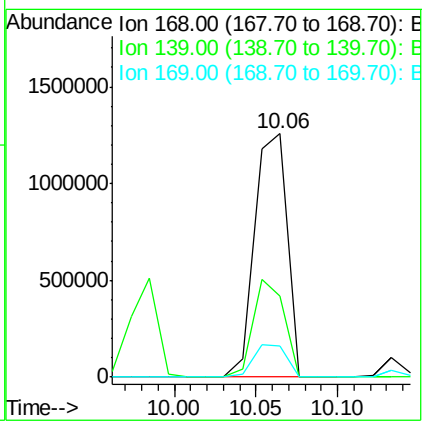


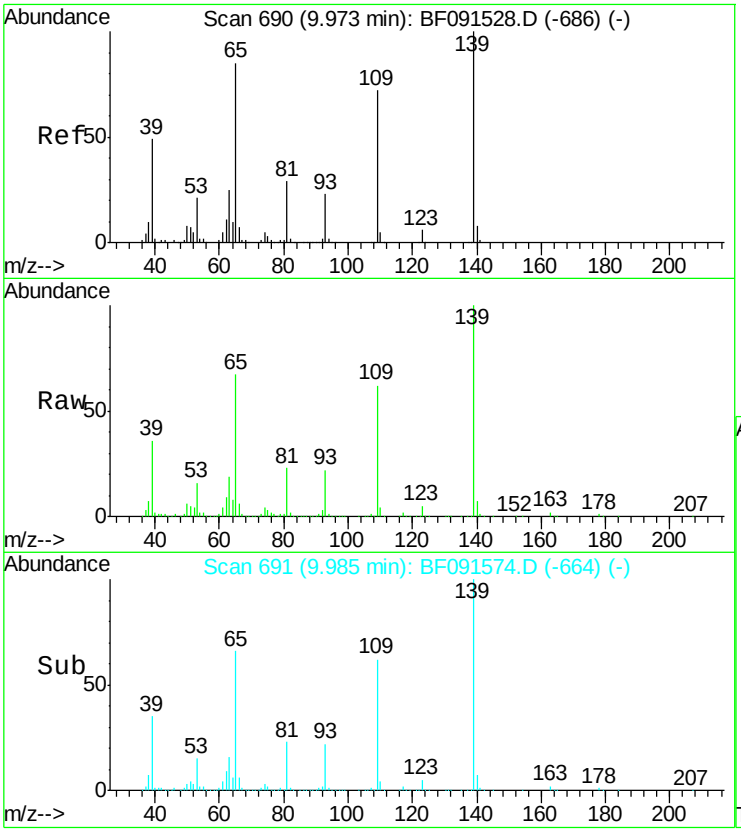


#54
Dibenzofuran
Concen: 41.49 ng
RT: 10.06 min Scan# 698
Delta R.T. 0.01 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:168 Resp: 1746167

Ion	Ratio	Lower	Upper
168	100		
139	33.5	33.4	50.2
169	13.0	11.1	16.7



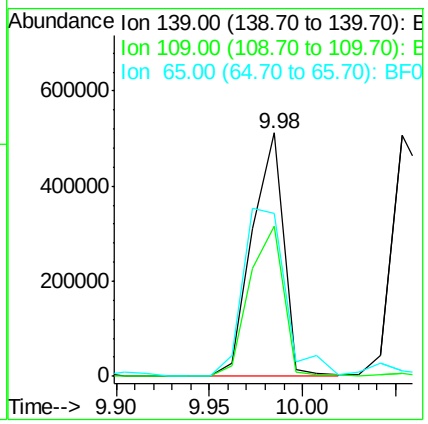


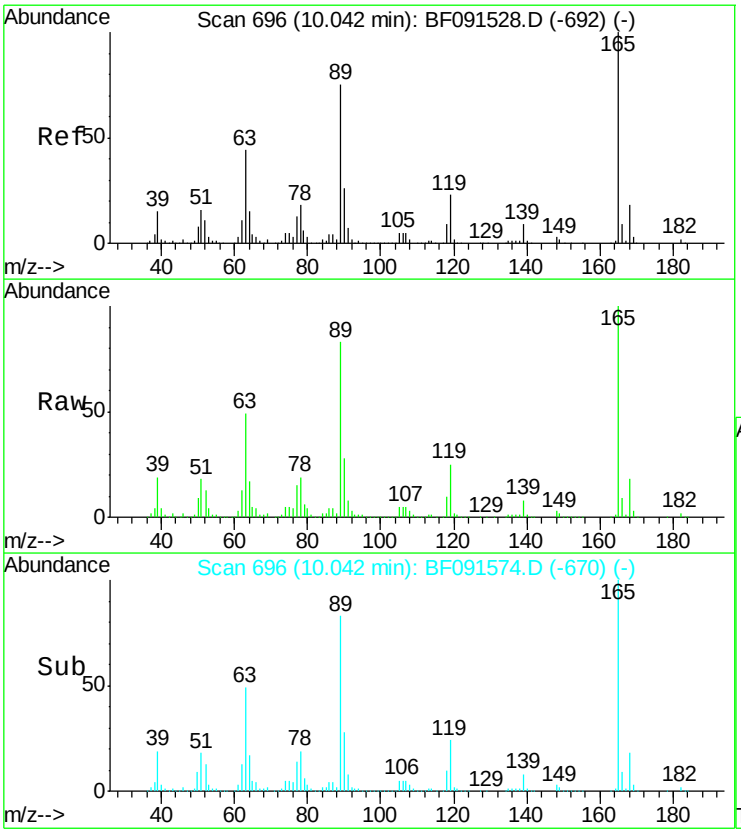
#55
4-Nitrophenol
Concen: 86.16 ng
RT: 9.98 min Scan# 691
Delta R.T. 0.01 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:139 Resp: 599515

Ion	Ratio	Lower	Upper
139	100		
109	61.8	54.9	94.9
65	66.7	102.2	142.2#

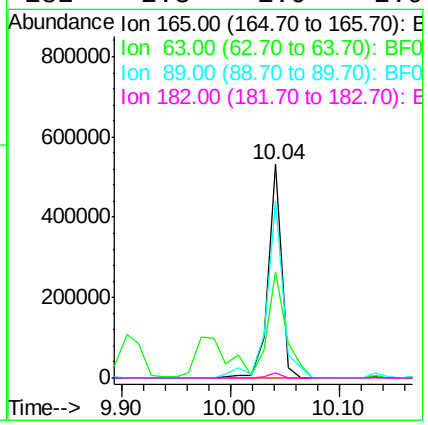


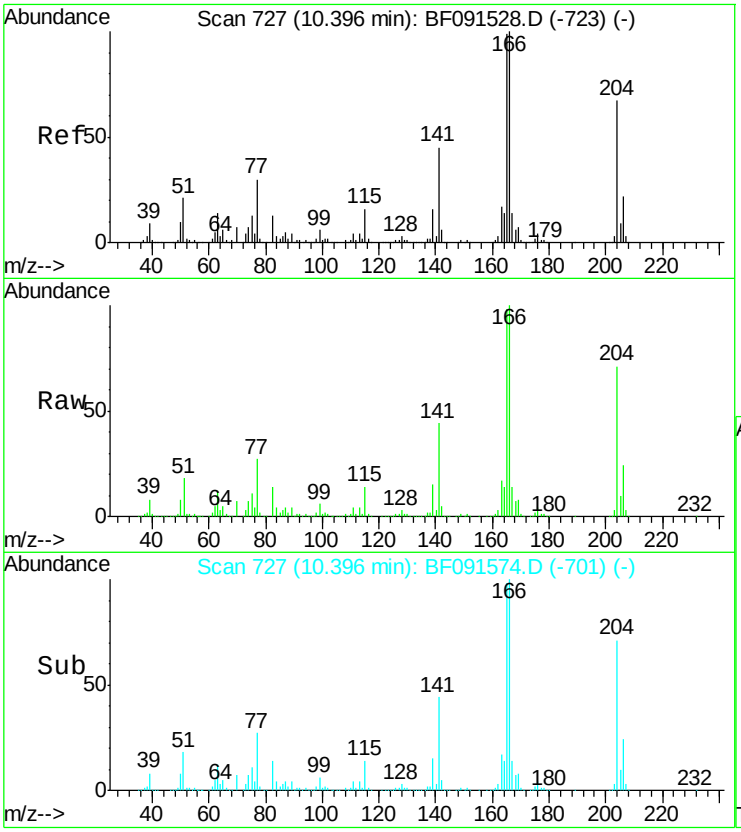


#56
2,4-Dinitrotoluene
Concen: 46.42 ng
RT: 10.04 min Scan# 696
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:165 Resp: 463197

Ion	Ratio	Lower	Upper
165	100		
63	49.5	29.0	43.4#
89	82.9	43.1	64.7#
182	2.3	1.9	2.9



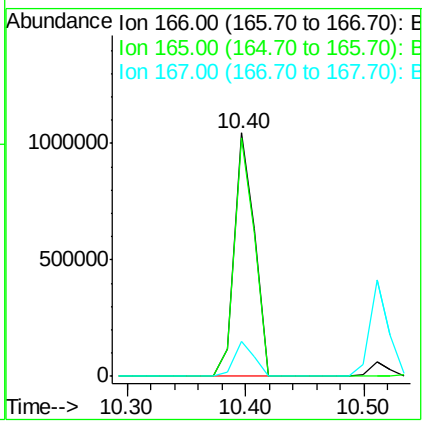


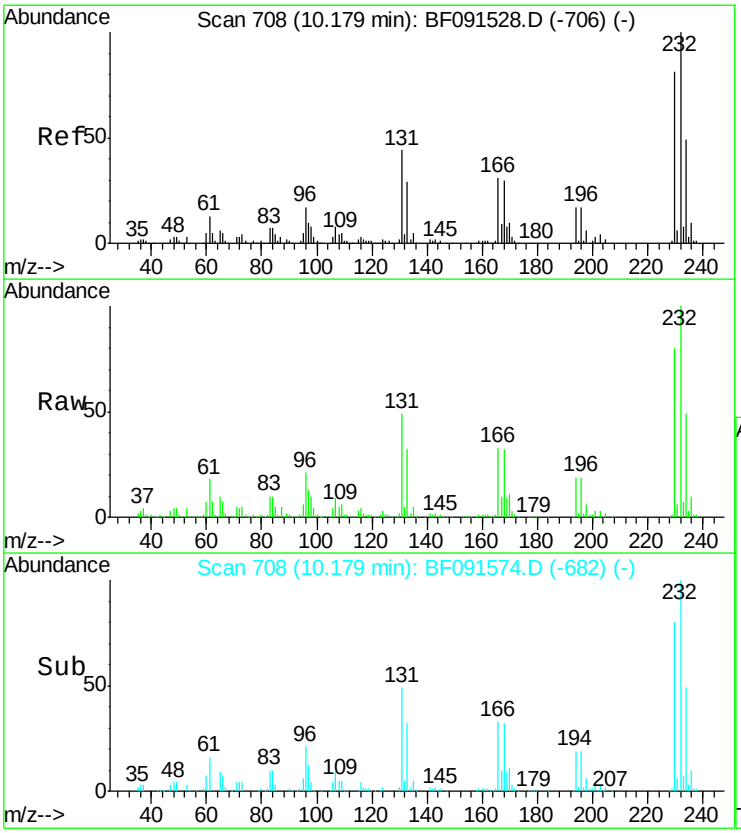
#57
Fluorene
Concen: 40.80 ng
RT: 10.40 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:166 Resp: 1241081

Ion	Ratio	Lower	Upper
166	100		
165	97.8	80.0	120.0
167	14.2	10.8	16.2

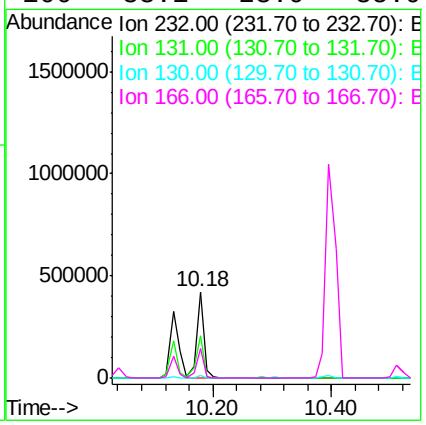


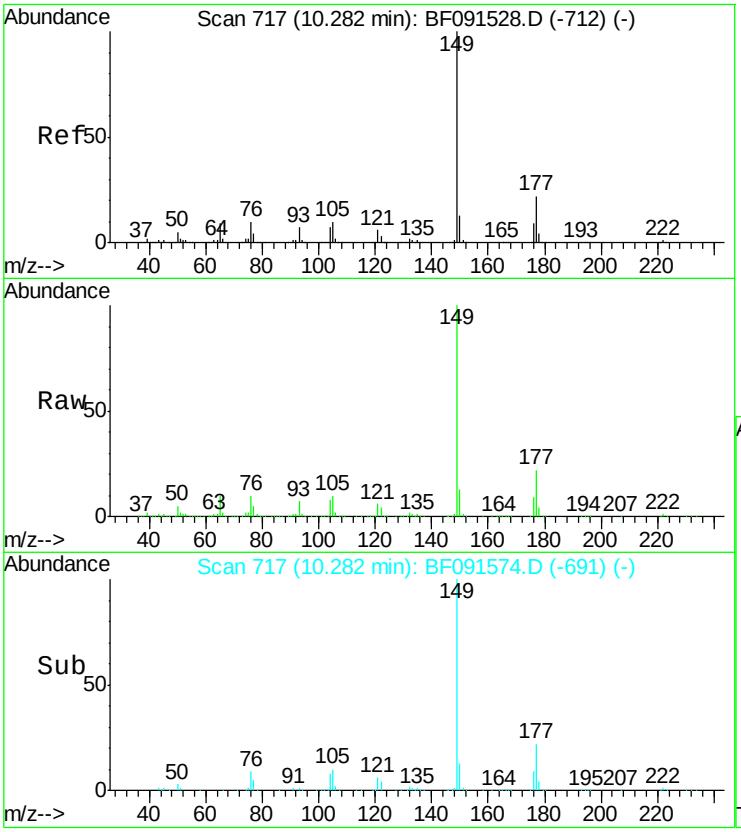


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.11 ng
RT: 10.18 min Scan# 708
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:232 Resp: 366375

Ion	Ratio	Lower	Upper
232	100		
131	51.9	38.4	57.6
130	2.5	1.8	2.8
166	33.1	23.9	35.9



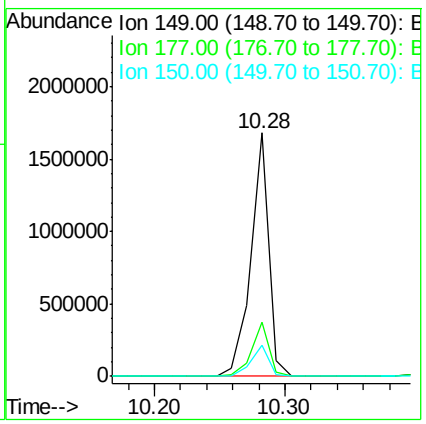


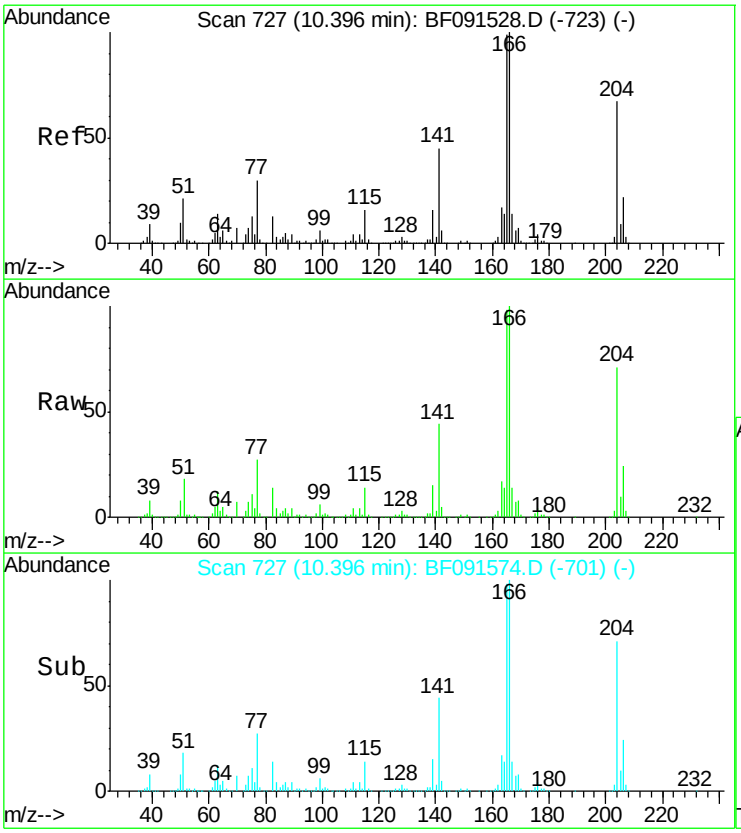
#59
Diethylphthalate
Concen: 45.83 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:149 Resp: 1600667

Ion	Ratio	Lower	Upper
149	100		
177	22.2	15.7	23.5
150	12.8	10.2	15.2

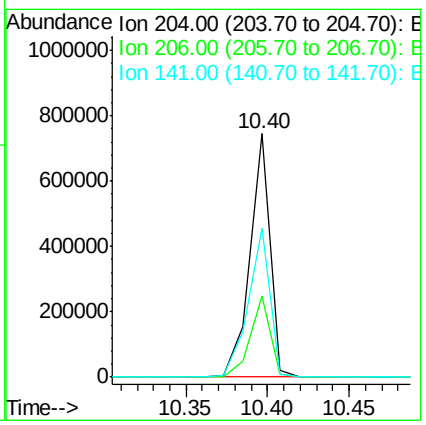


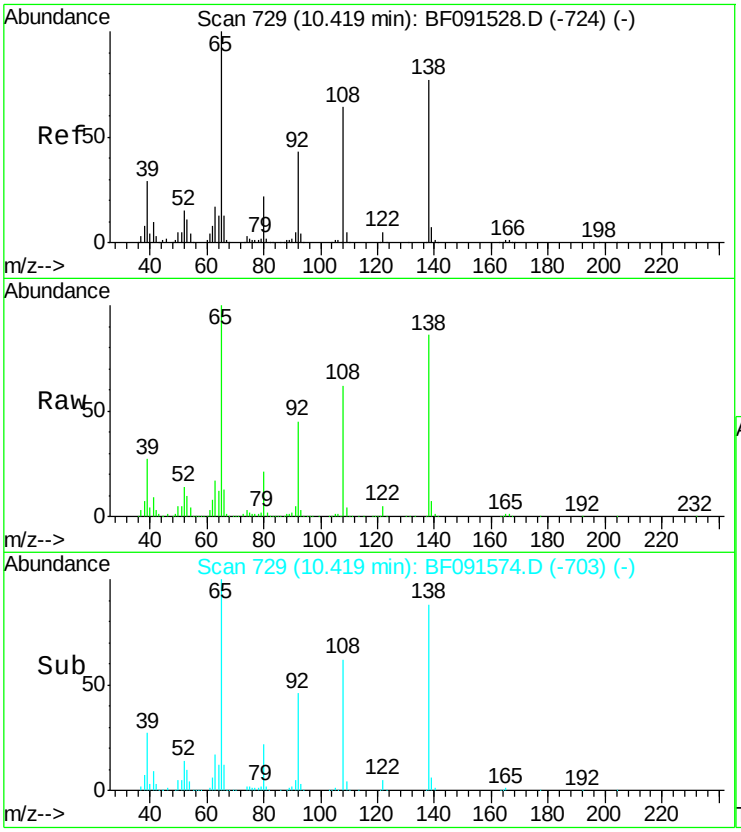


#60
4-Chlorophenyl-phenylether
Concen: 41.99 ng
RT: 10.40 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:204 Resp: 635503

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.1	39.1
141	61.1	40.6	61.0#



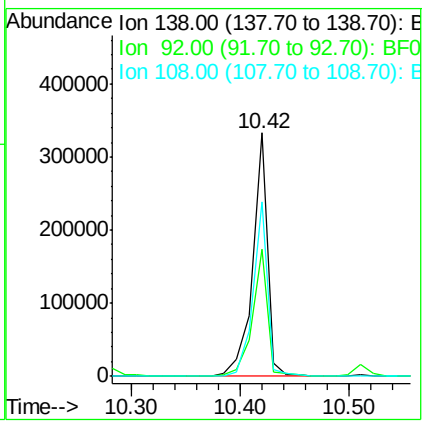


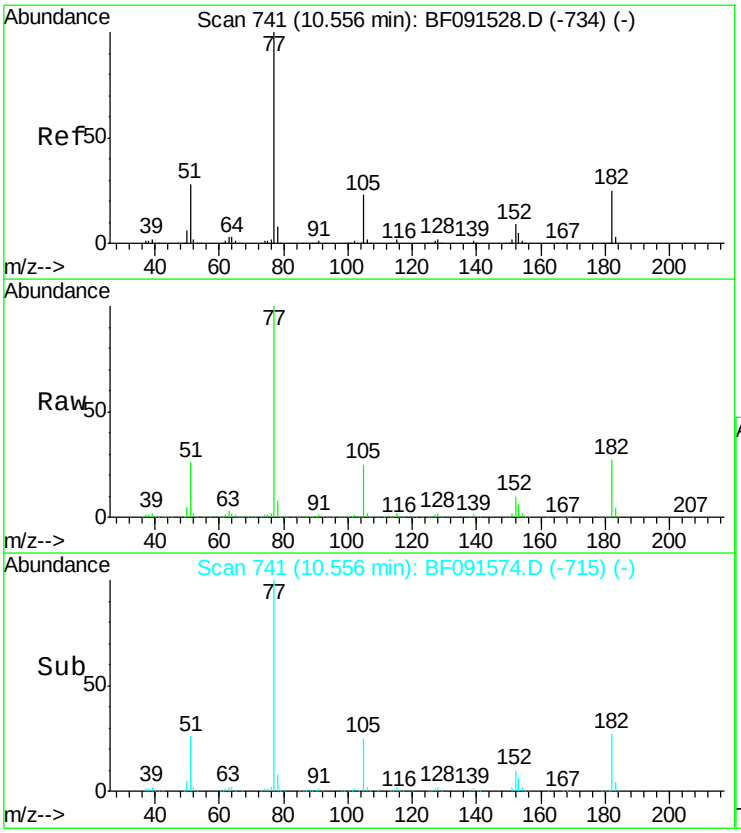
#61
4-Nitroaniline
Concen: 34.66 ng
RT: 10.42 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:138 Resp: 322113

Ion	Ratio	Lower	Upper
138	100		
92	52.2	26.9	66.9
108	71.5	49.1	89.1

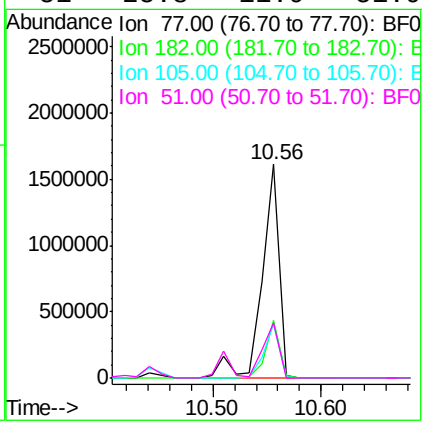


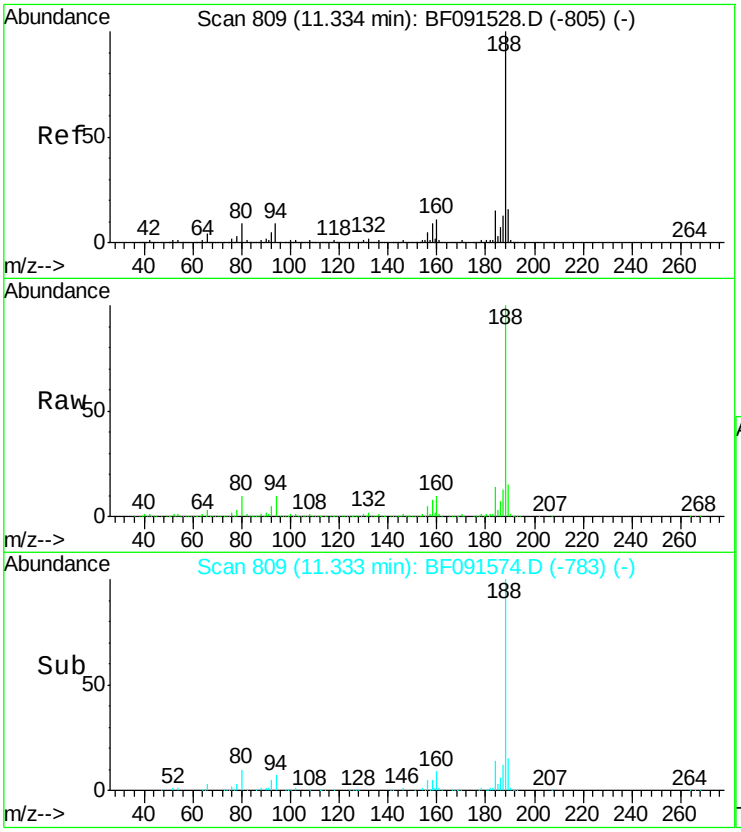


#62
Azobenzene
Concen: 45.26 ng
RT: 10.56 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion: 77 Resp: 1791454

Ion	Ratio	Lower	Upper
77	100		
182	26.8	12.5	52.5
105	25.2	3.7	43.7
51	25.8	11.9	51.9



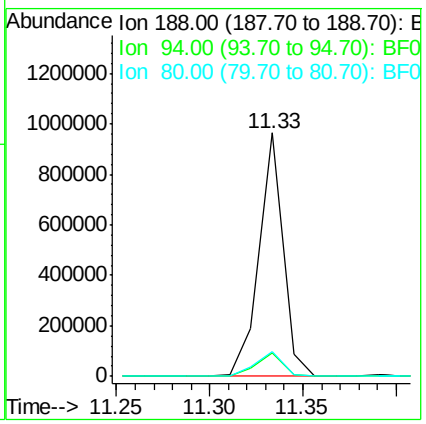


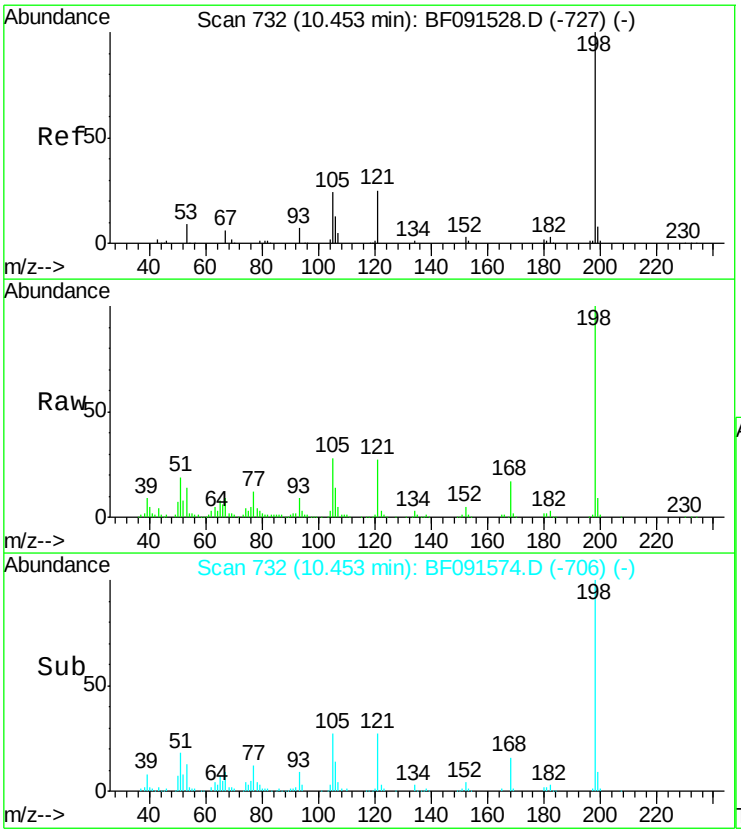
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:188 Resp: 854646

Ion	Ratio	Lower	Upper
188	100		
94	9.6	9.2	13.8
80	10.1	10.5	15.7#

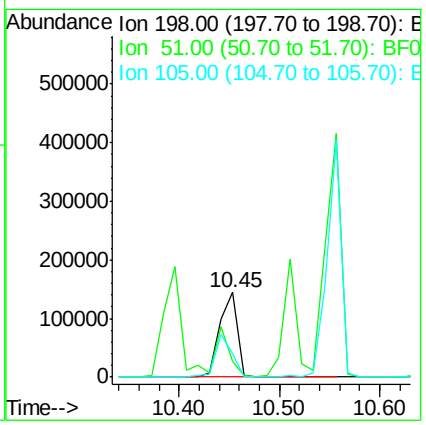


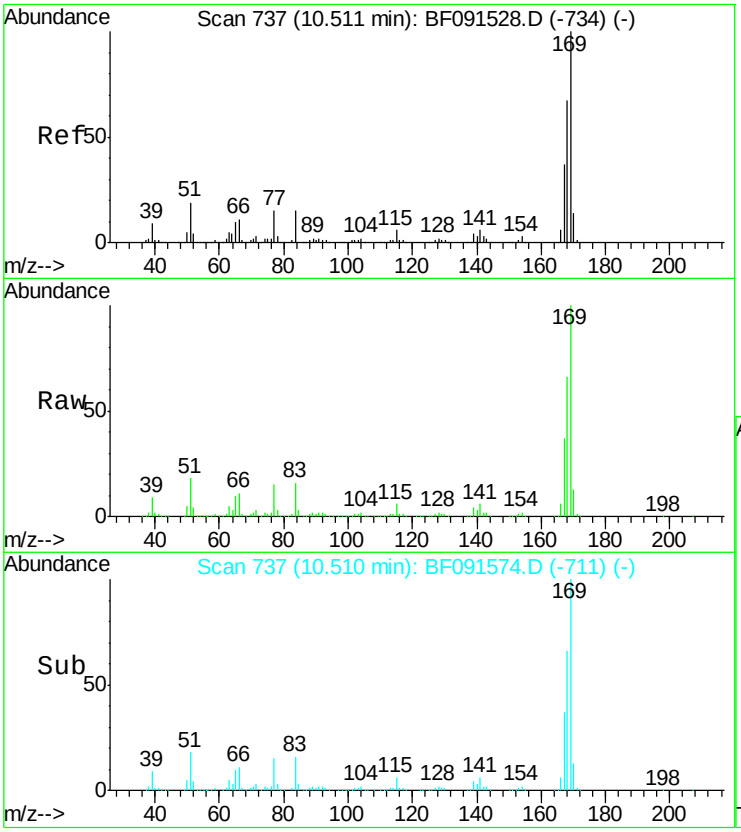


#64
4,6-Dinitro-2-methylphenol
Concen: 34.76 ng
RT: 10.45 min Scan# 732
Delta R.T. 0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:198 Resp: 175930

Ion	Ratio	Lower	Upper
198	100		
51	18.6	77.1	117.1#
105	27.5	44.8	84.8#



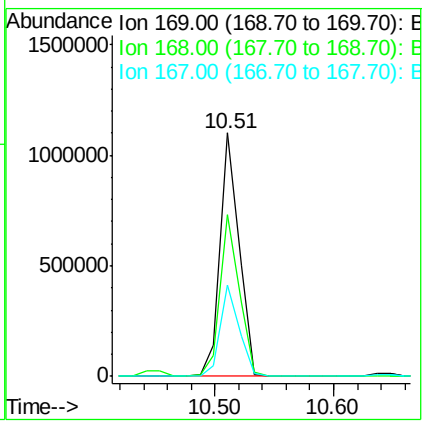


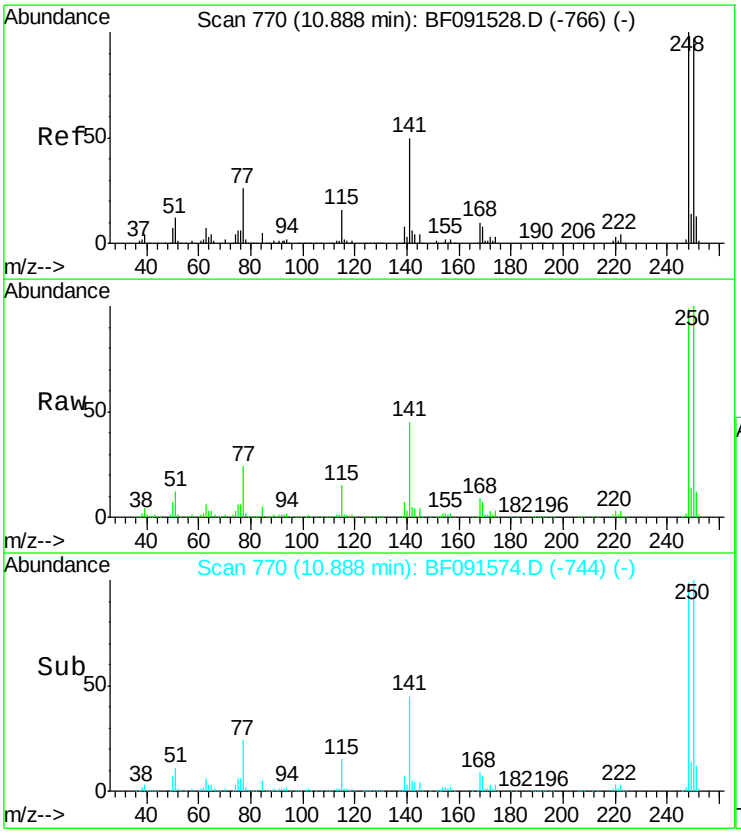
#65
n-Nitrosodiphenylamine
Concen: 47.41 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:169 Resp: 1207964

Ion	Ratio	Lower	Upper
169	100		
168	66.4	53.8	80.8
167	37.4	29.8	44.8

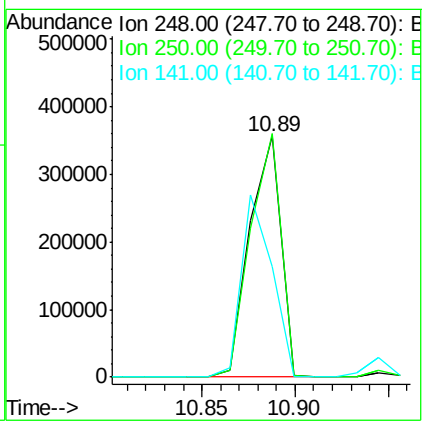


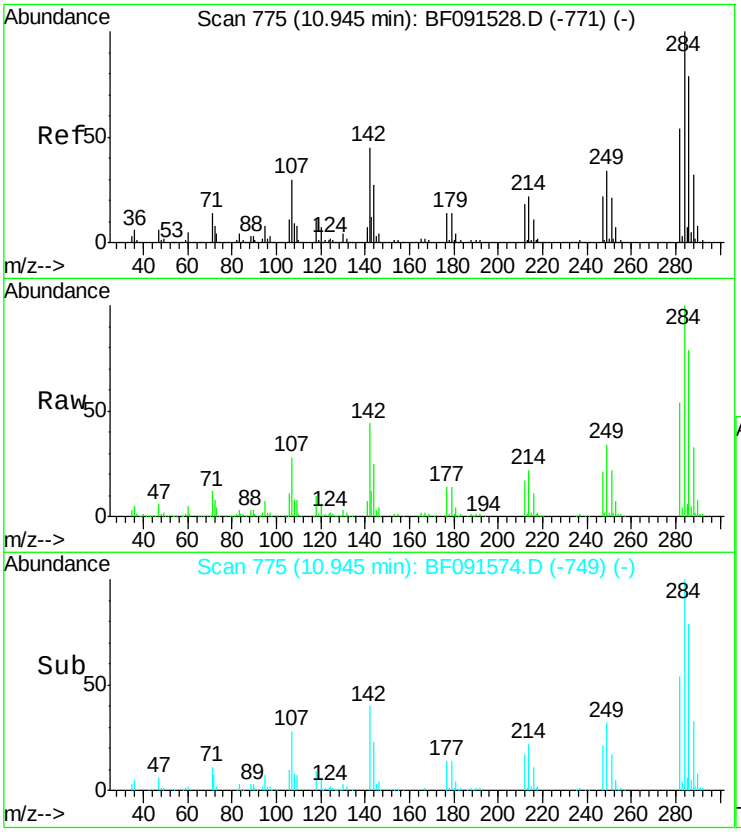


#66
4-Bromophenyl-phenylether
Concen: 47.07 ng
RT: 10.89 min Scan# 770
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:248 Resp: 412437

Ion	Ratio	Lower	Upper
248	100		
250	101.1	78.2	117.4
141	45.6	71.9	107.9#



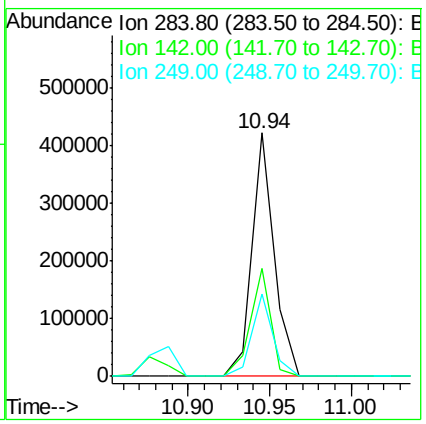


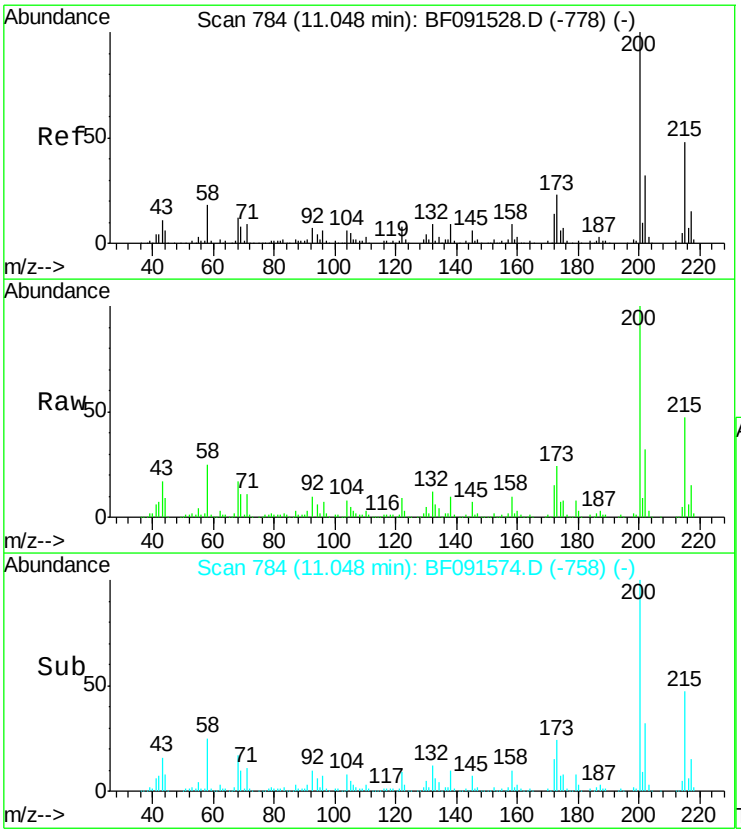
#67
Hexachlorobenzene
Concen: 44.01 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:284 Resp: 400983

Ion	Ratio	Lower	Upper
284	100		
142	44.2	17.9	26.9#
249	34.0	23.6	35.4

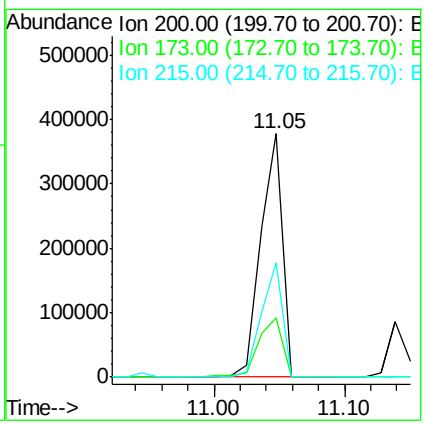


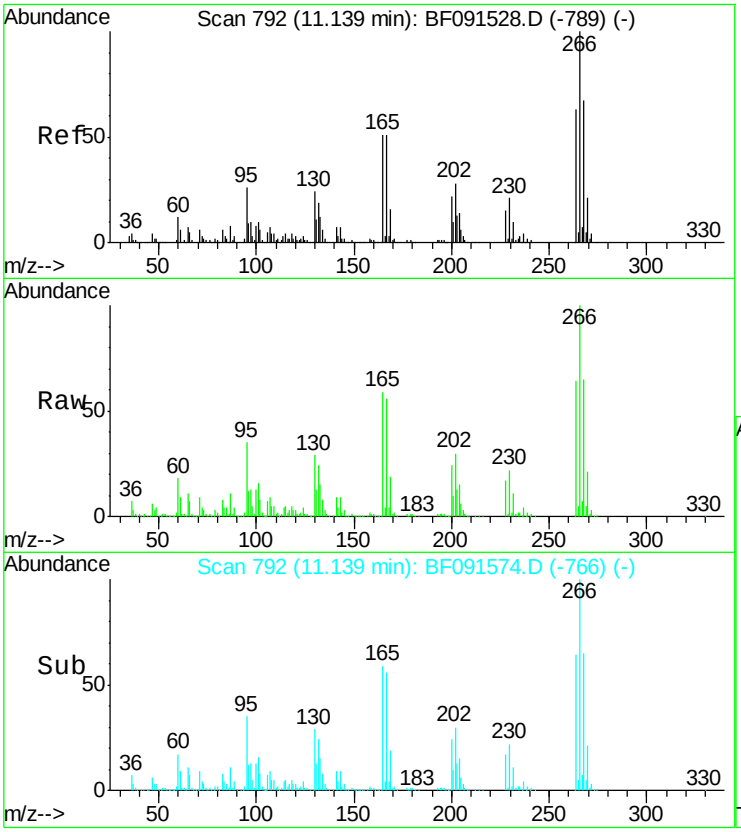


#68
Atrazine
Concen: 53.27 ng
RT: 11.05 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:200 Resp: 436445

Ion	Ratio	Lower	Upper
200	100		
173	24.4	7.8	47.8
215	46.8	24.3	64.3



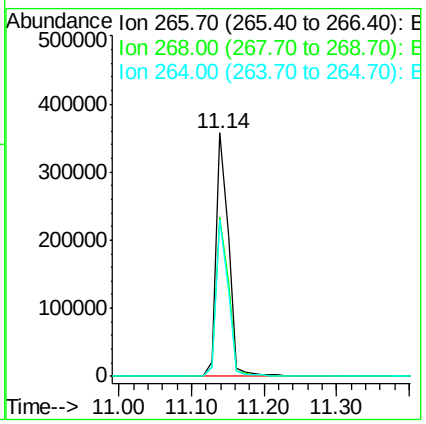


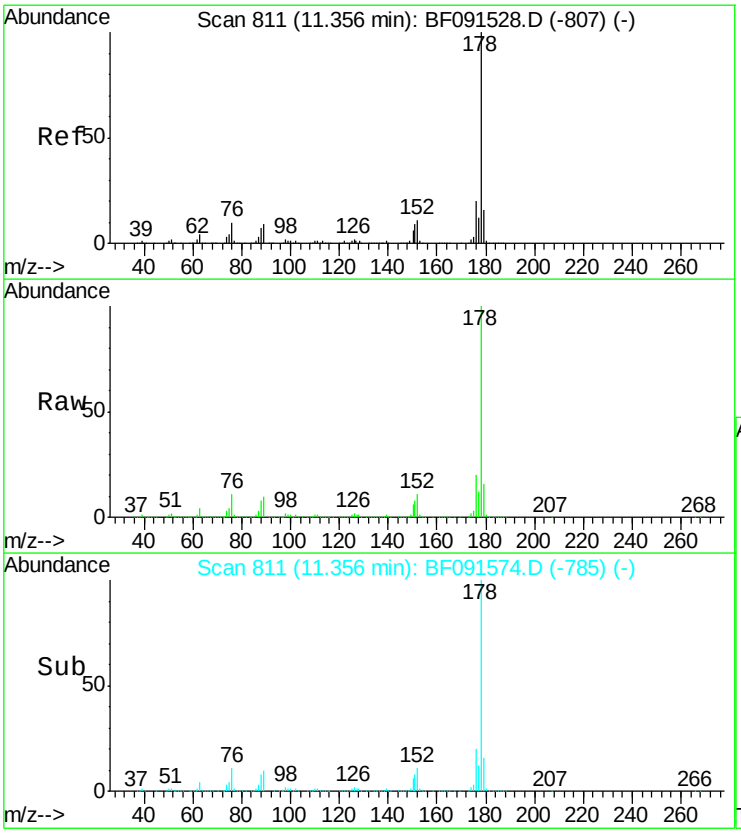
#69
Pentachlorophenol
Concen: 82.76 ng
RT: 11.14 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:266 Resp: 424348

Ion	Ratio	Lower	Upper
266	100		
268	65.3	50.3	75.5
264	64.3	48.2	72.2

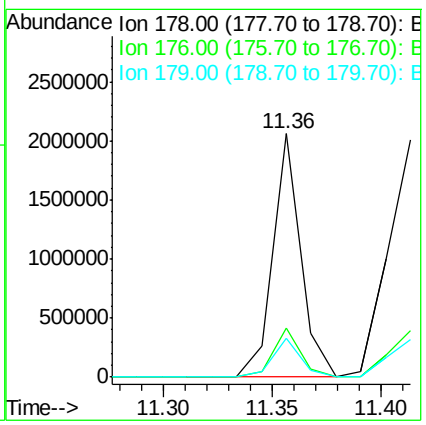


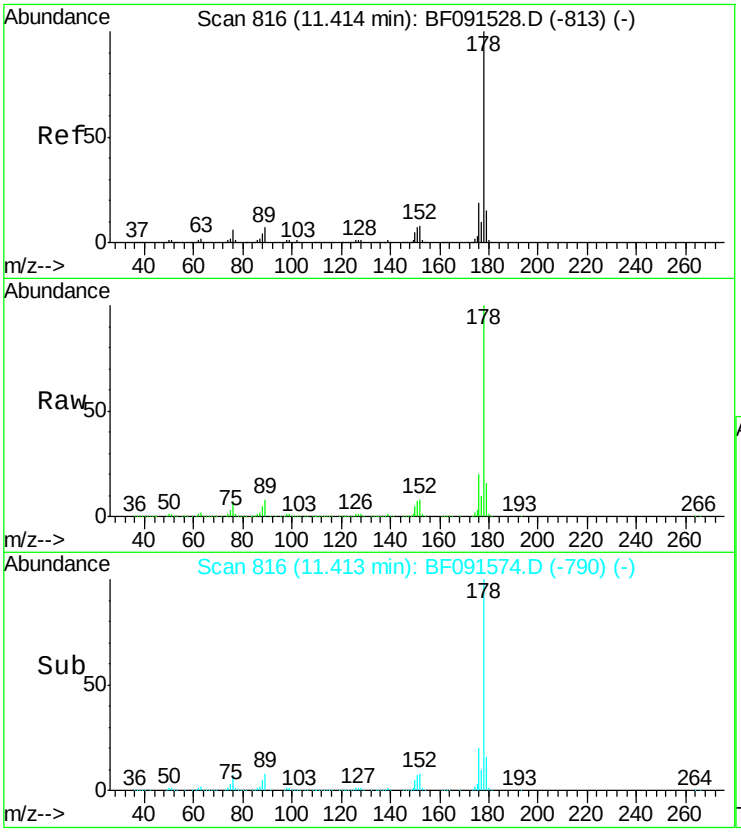


#70
Phenanthrene
Concen: 44.04 ng
RT: 11.36 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:178 Resp: 1863809

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.9	23.9
179	16.2	12.6	18.8



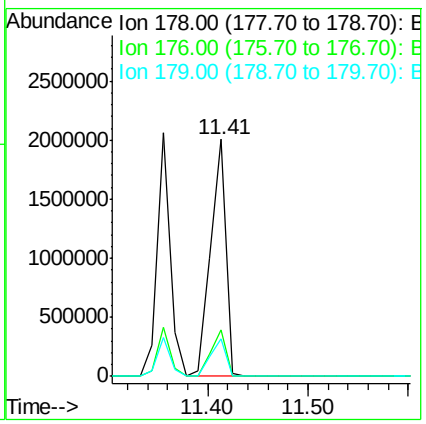


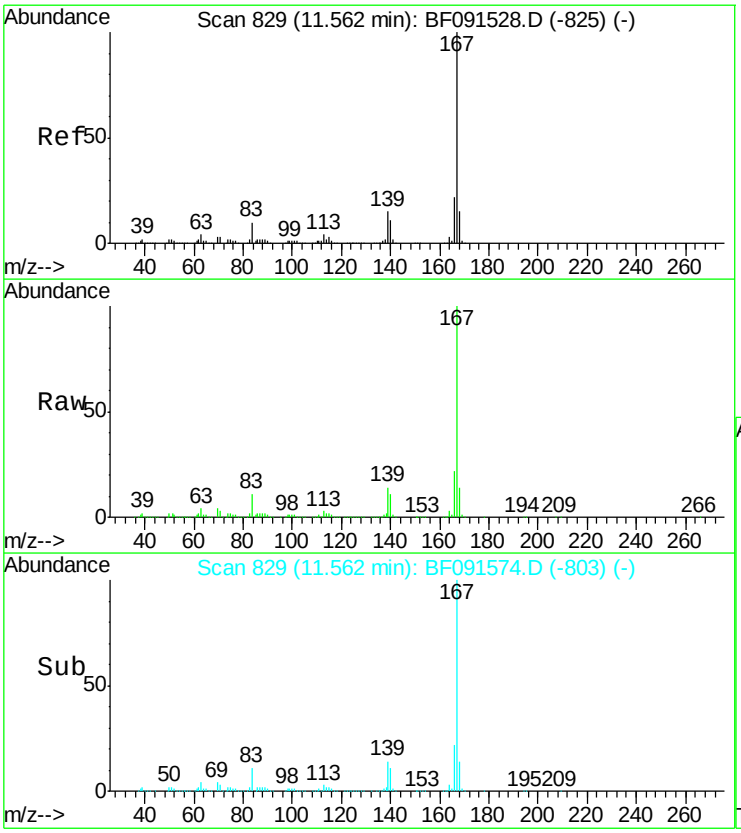
#71
Anthracene
Concen: 46.34 ng
RT: 11.41 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:178 Resp: 2115317

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.6
179	15.8	12.7	19.1

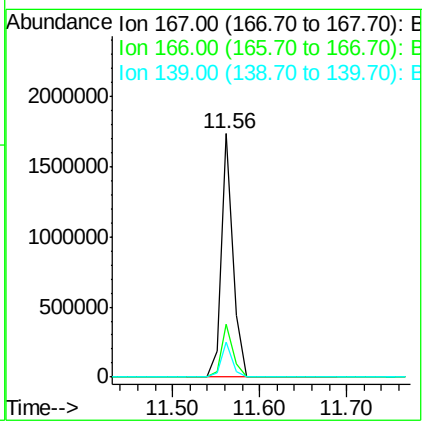


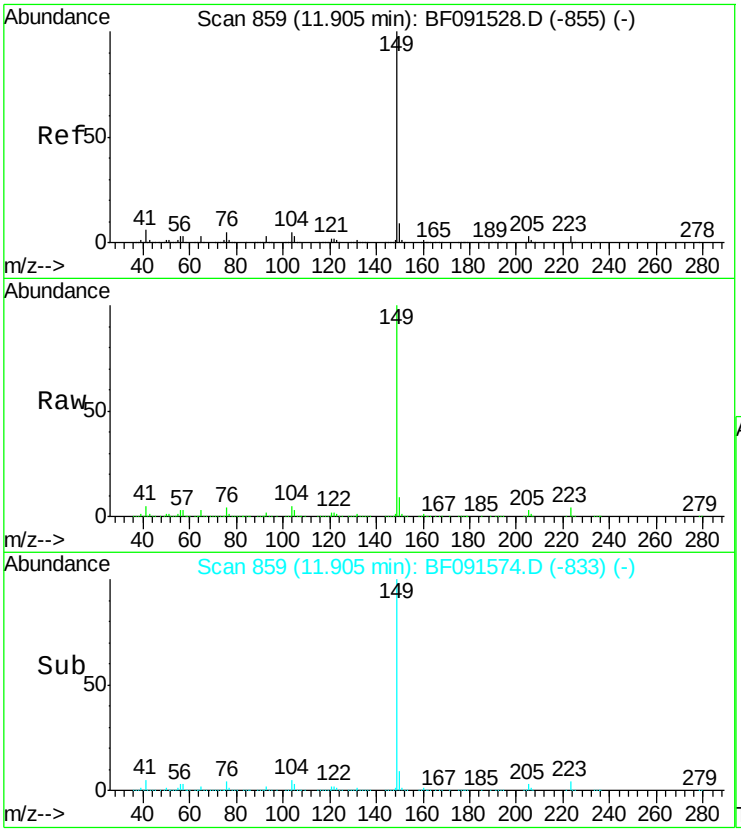


#72
Carbazole
Concen: 41.04 ng
RT: 11.56 min Scan# 829
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:167 Resp: 1642042

Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.1	27.1
139	14.3	11.5	17.3



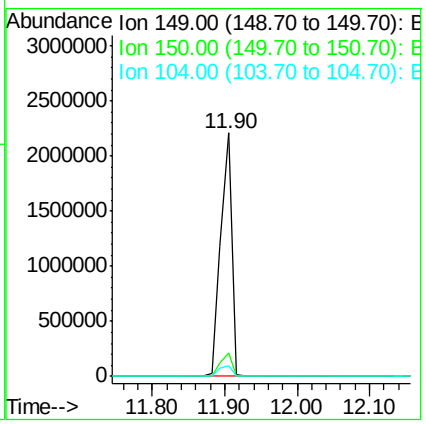


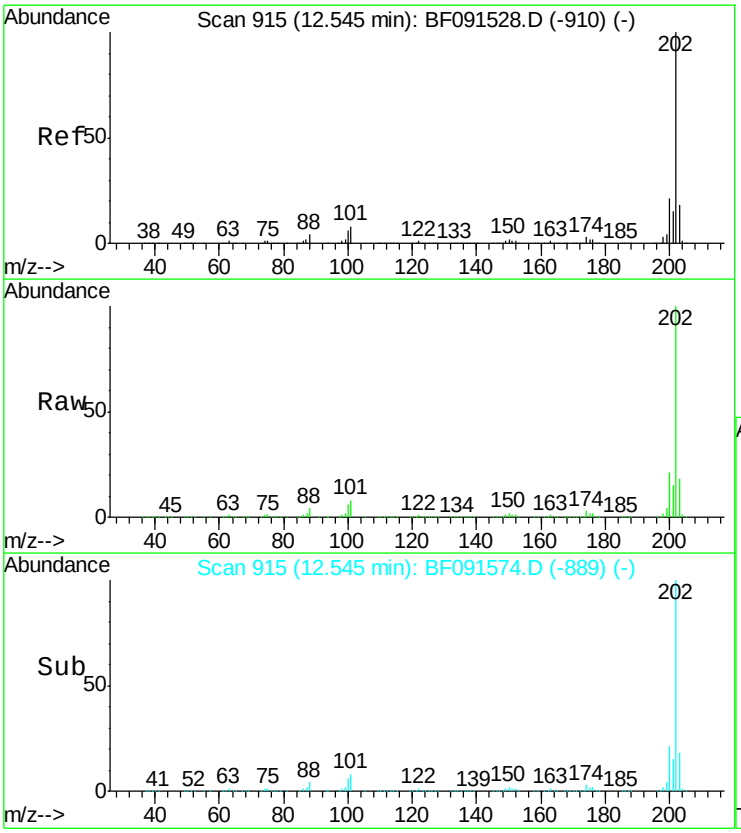
#73
Di-n-butylphthalate
Concen: 50.65 ng
RT: 11.90 min Scan# 859
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:149 Resp: 2361252

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.5	11.3
104	4.5	4.0	6.0

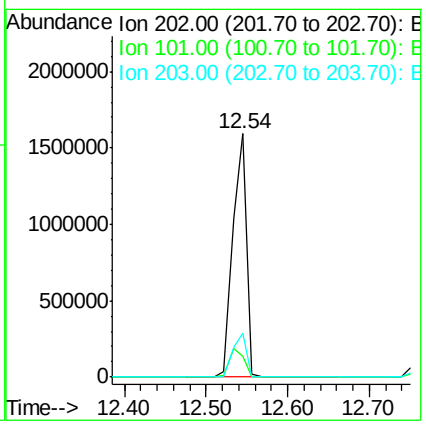


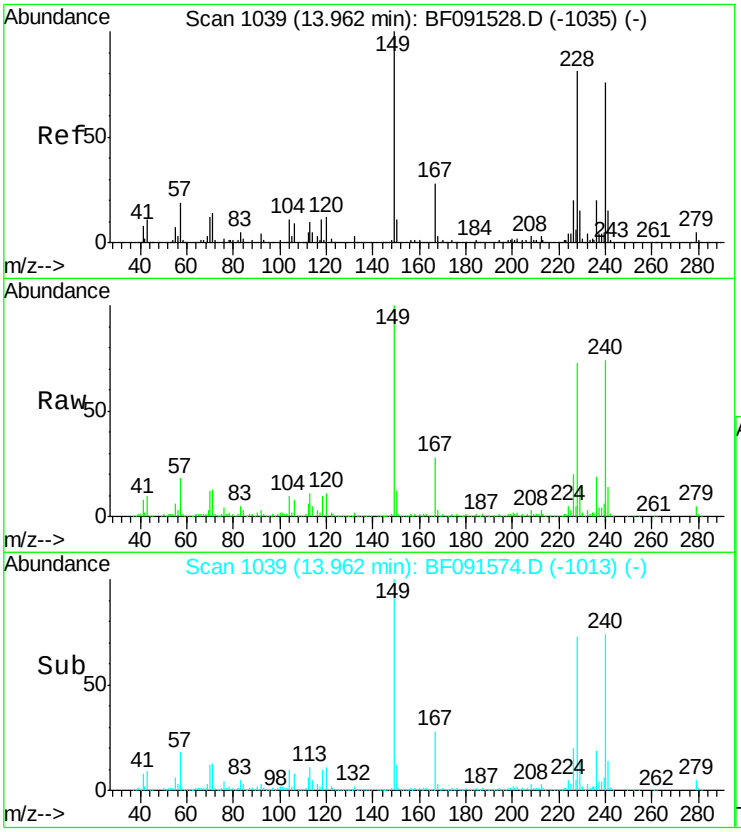


#74
Fluoranthene
Concen: 41.92 ng
RT: 12.54 min Scan# 915
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:202 Resp: 1857741

Ion	Ratio	Lower	Upper
202	100		
101	8.4	0.0	29.5
203	17.9	0.0	37.8



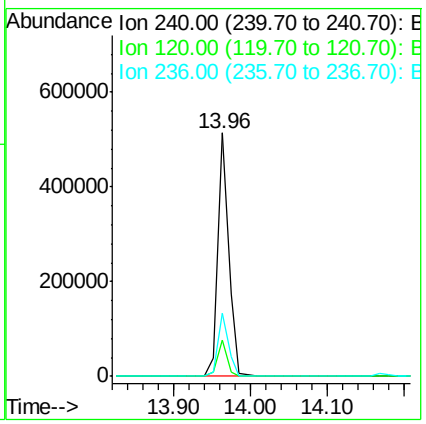


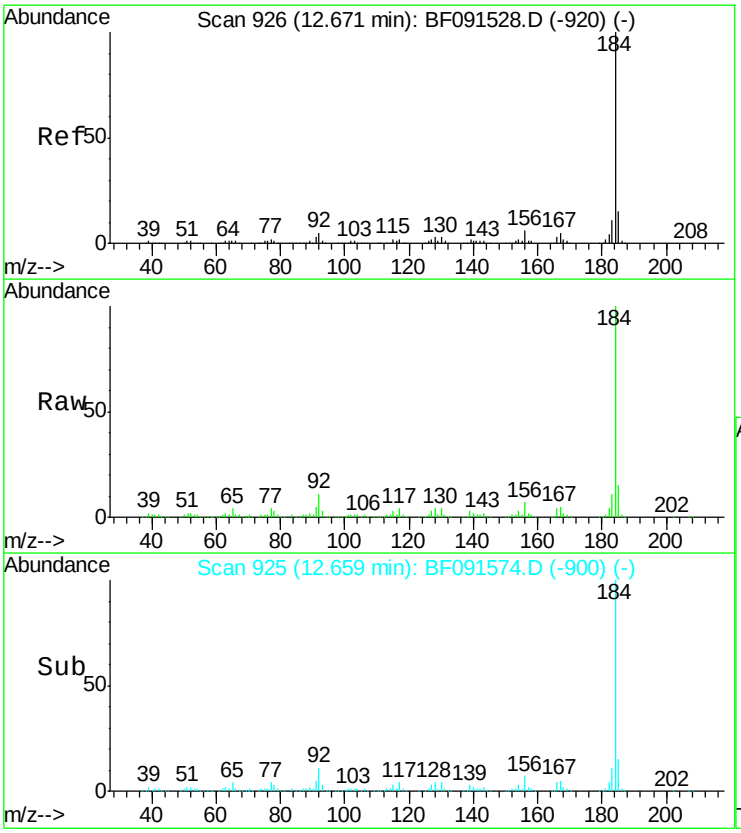
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.96 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:240 Resp: 508988

Ion	Ratio	Lower	Upper
240	100		
120	15.1	12.1	18.1
236	25.8	21.0	31.6

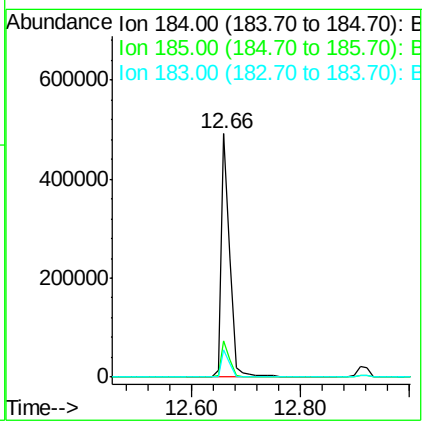


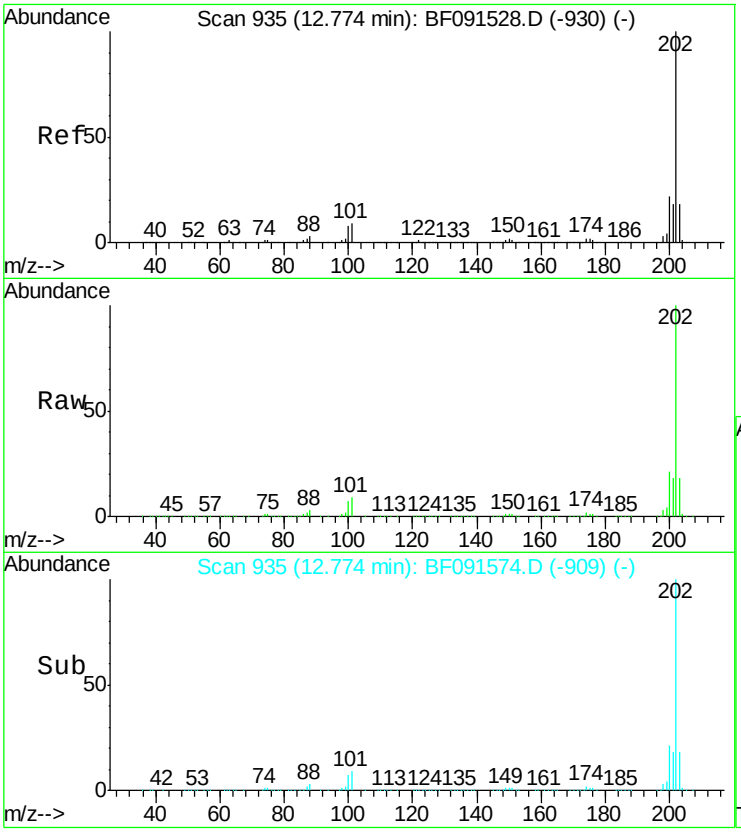


#76
Benzidine
Concen: 34.68 ng
RT: 12.66 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:184 Resp: 545852

Ion	Ratio	Lower	Upper
184	100		
185	15.0	13.1	19.7
183	11.2	8.9	13.3



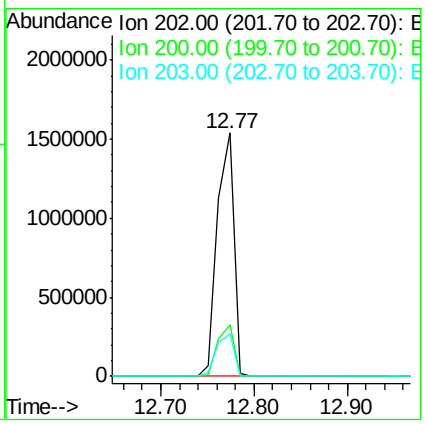


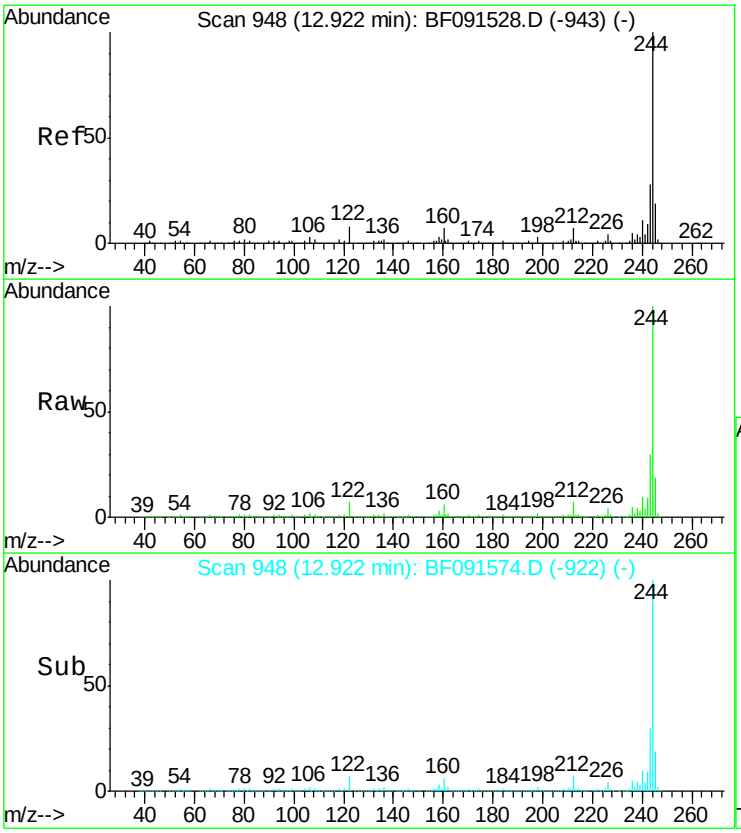
#77
Pyrene
Concen: 46.98 ng
RT: 12.77 min Scan# 935
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:202 Resp: 1896911

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.6	26.4
203	17.6	14.0	21.0

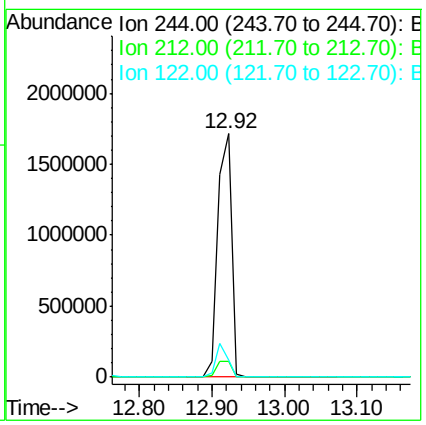


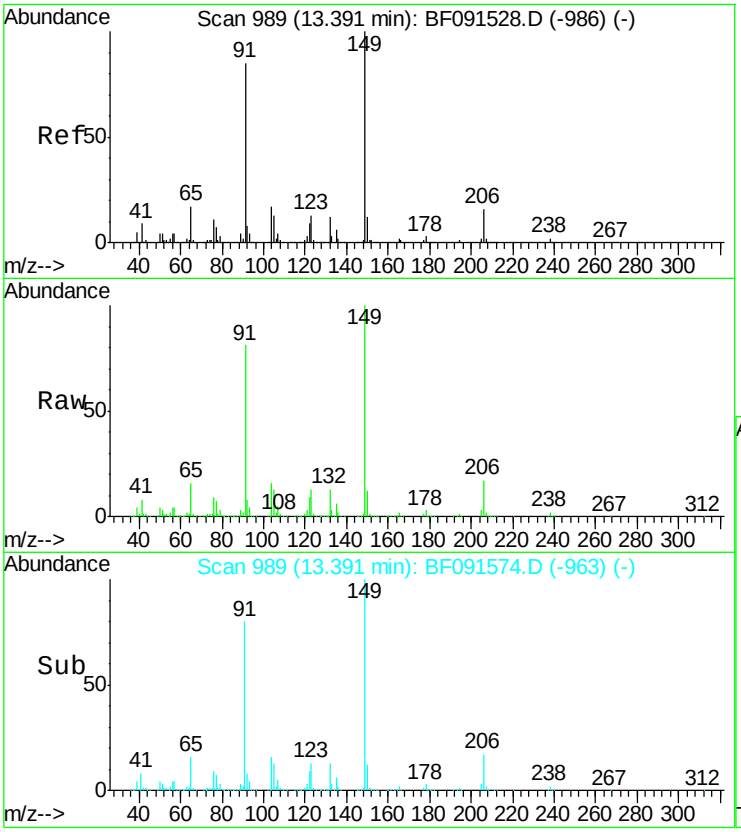


#78
Terphenyl-d14
Concen: 100.68 ng
RT: 12.92 min Scan# 948
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:244 Resp: 2258301

Ion	Ratio	Lower	Upper
244	100		
212	6.6	6.5	9.7
122	6.8	9.5	14.3#



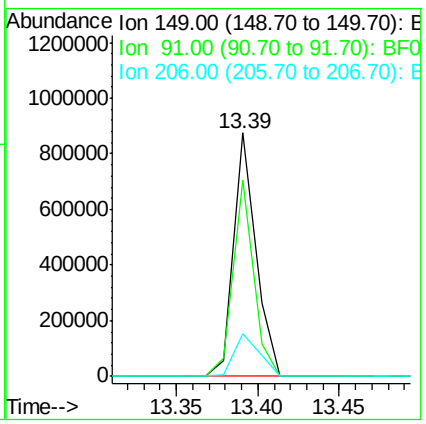


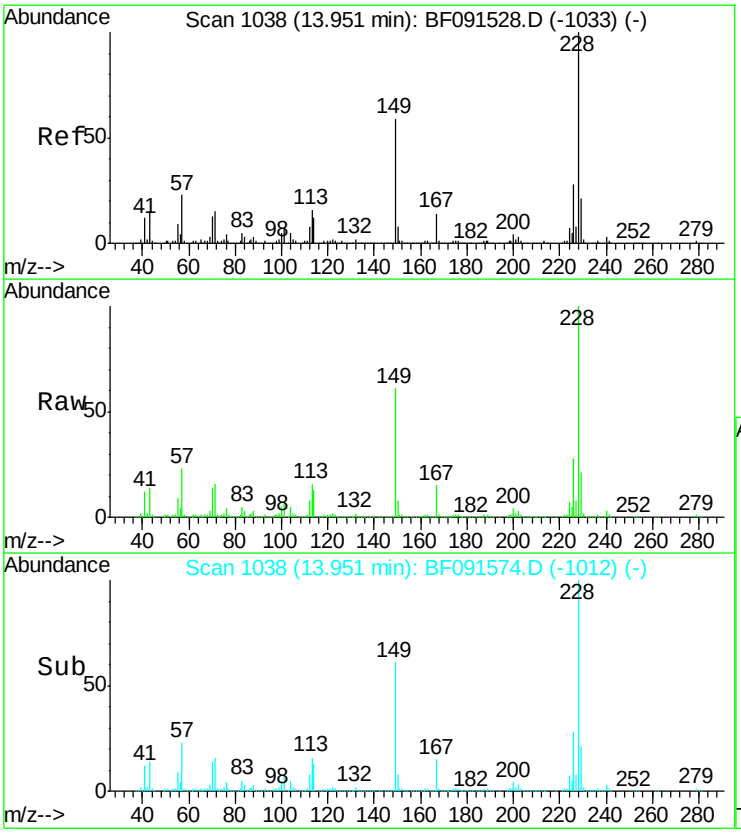
#79
Butylbenzylphthalate
Concen: 52.36 ng
RT: 13.39 min Scan# 989
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:149 Resp: 824164

Ion	Ratio	Lower	Upper
149	100		
91	80.5	57.4	86.2
206	17.3	15.4	23.2

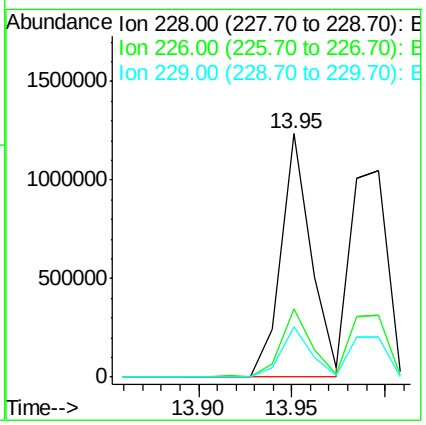


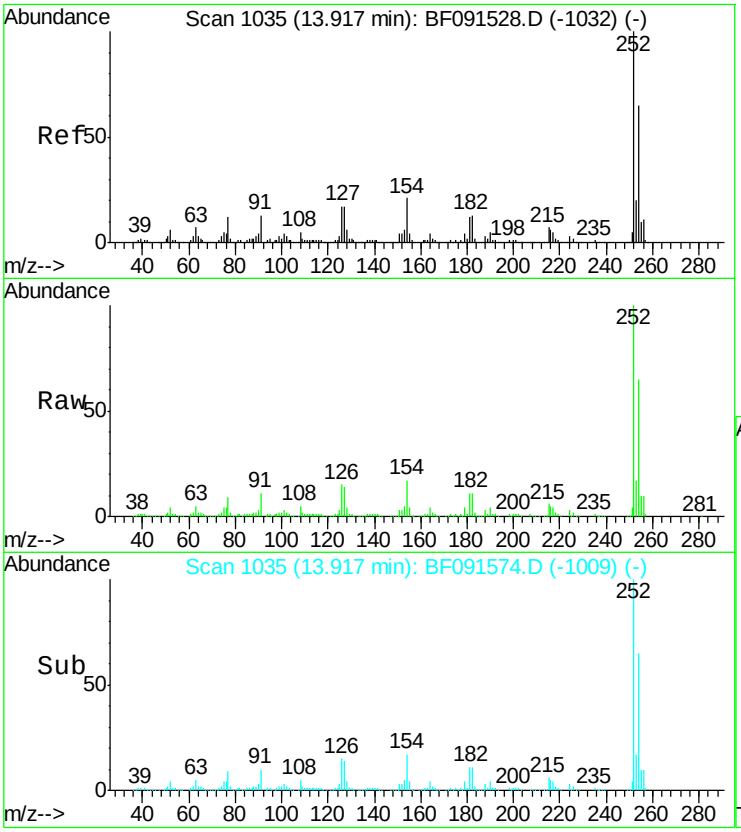


#80
Benzo(a)anthracene
Concen: 47.31 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:228 Resp: 1398481

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.5	33.7
229	20.5	16.4	24.6



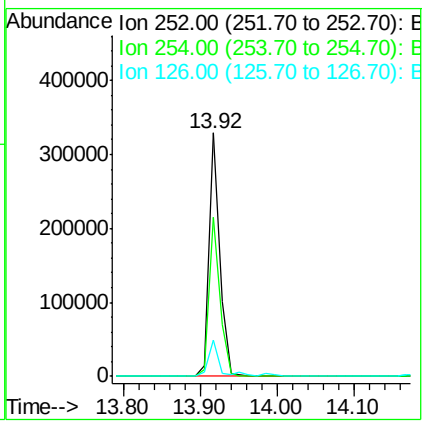


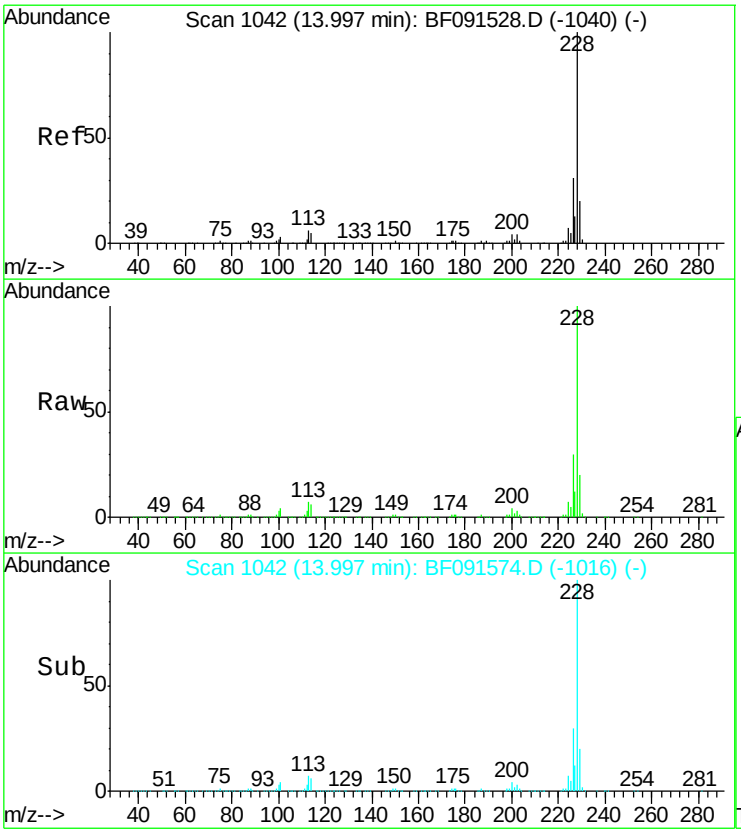
#81
3,3'-Dichlorobenzidine
Concen: 29.43 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:252 Resp: 312411

Ion	Ratio	Lower	Upper
252	100		
254	65.2	52.1	78.1
126	14.9	7.5	11.3#

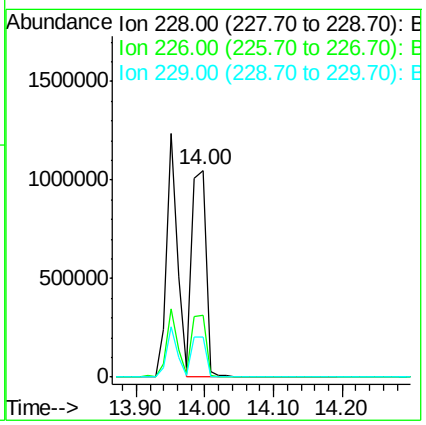


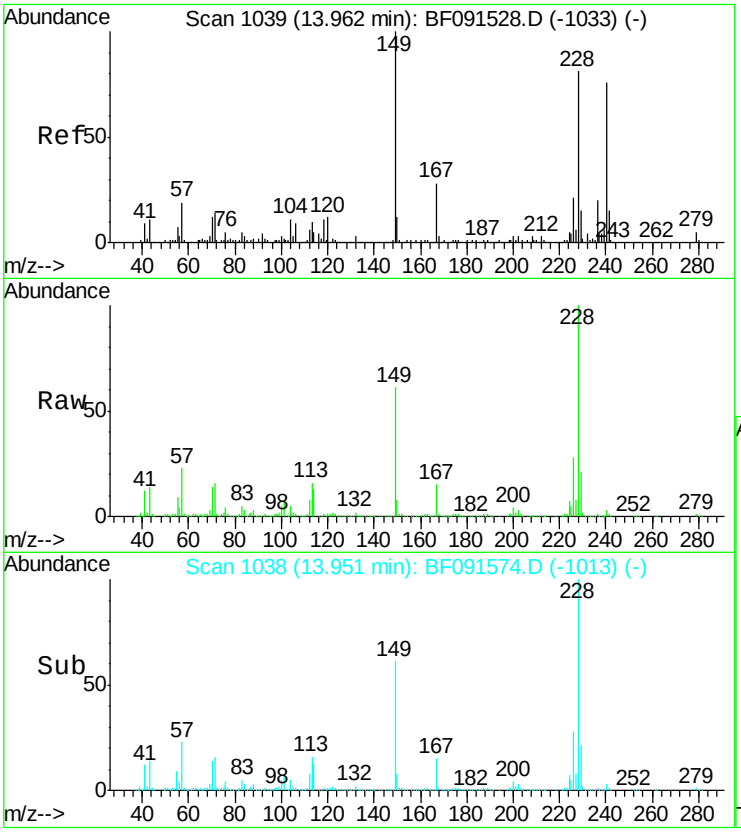


#82
Chrysene
Concen: 46.96 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:228 Resp: 1452220

Ion	Ratio	Lower	Upper
228	100		
226	30.0	25.0	37.4
229	19.6	16.0	24.0



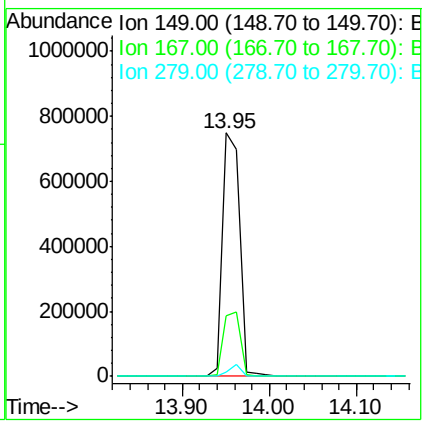


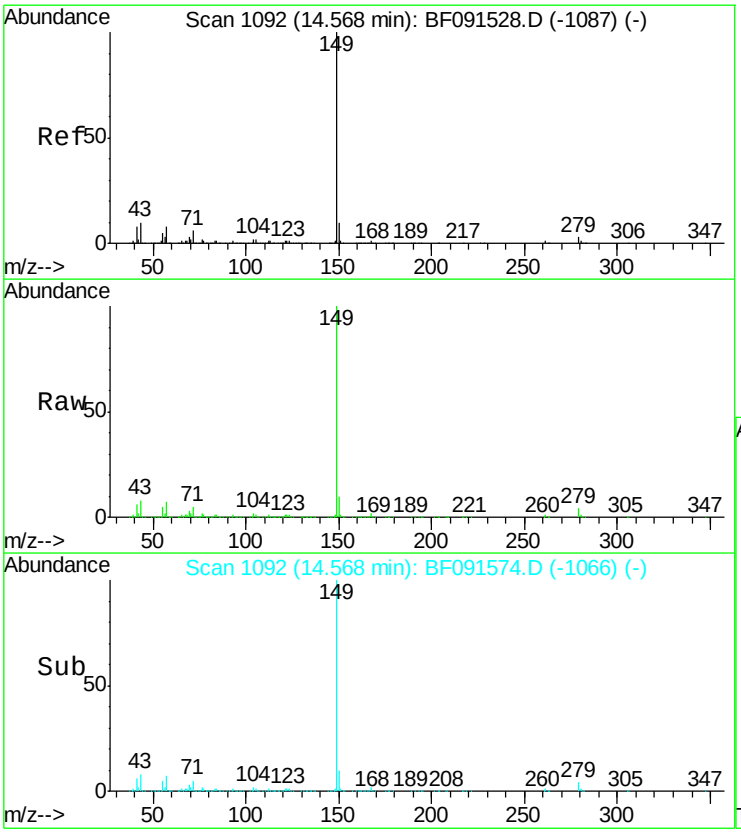
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.22 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:149 Resp: 1034429

Ion	Ratio	Lower	Upper
149	100		
167	24.8	19.6	29.4
279	1.9	1.9	2.9#

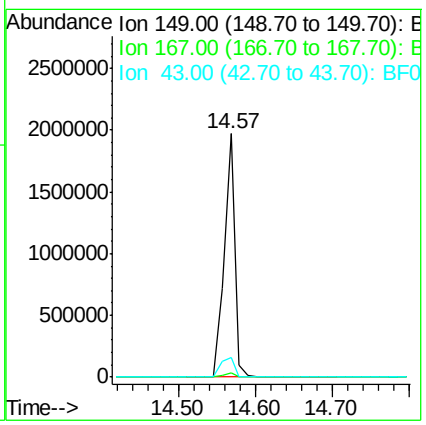


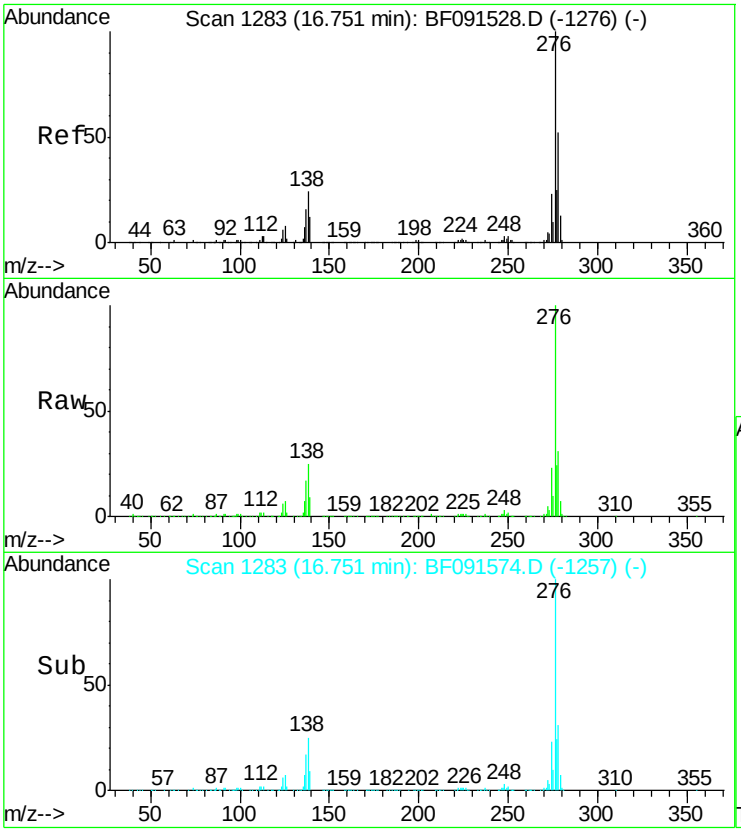


#84
Di-n-octyl phthalate
Concen: 56.75 ng
RT: 14.57 min Scan# 1092
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:149 Resp: 1945176

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.3	11.9	17.9#



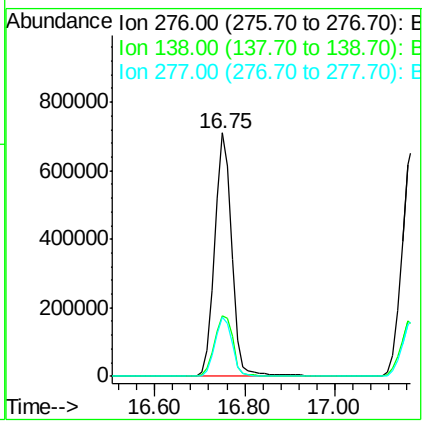


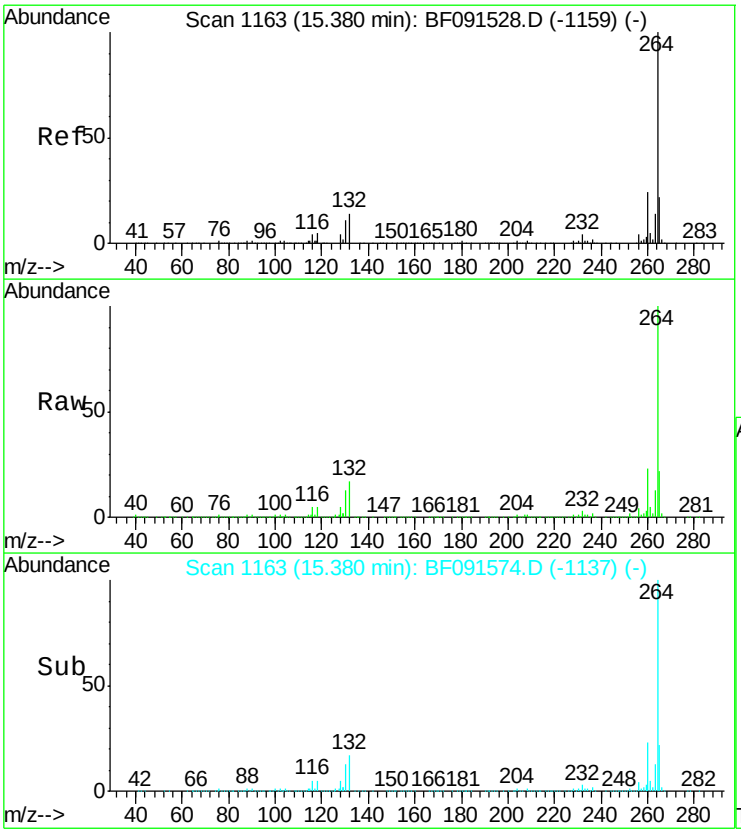
#85
Indeno(1,2,3-cd)pyrene
Concen: 67.64 ng
RT: 16.75 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:276 Resp: 1882475

Ion	Ratio	Lower	Upper
276	100		
138	27.4	21.0	31.4
277	24.8	20.2	30.2

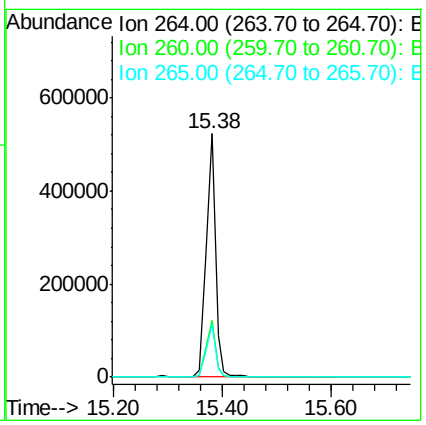


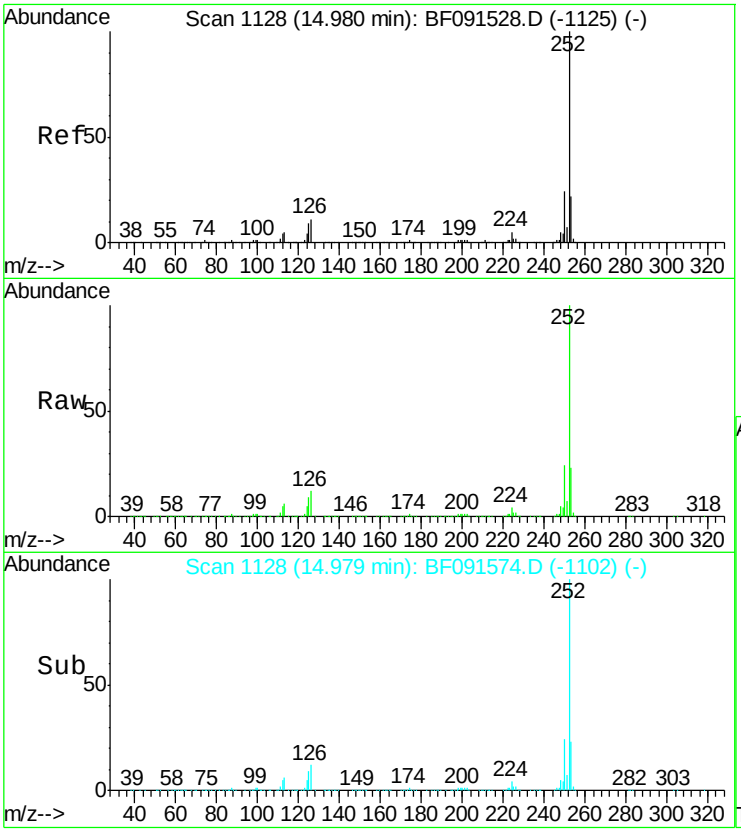


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.38 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:264 Resp: 626043

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.8	28.2
265	21.8	17.0	25.6



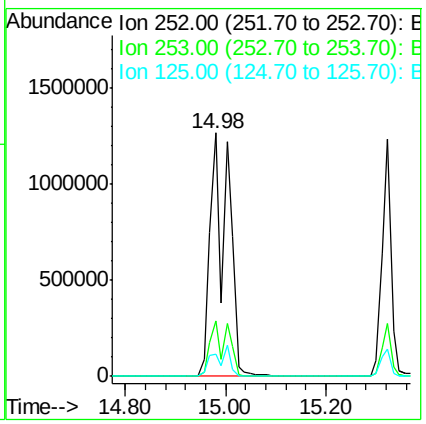


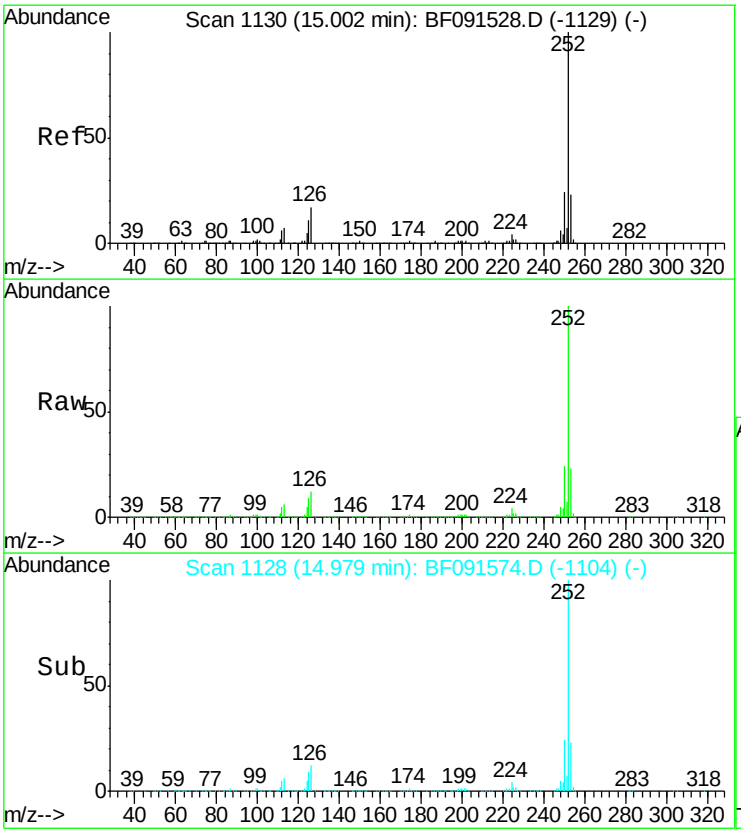
#87
Benzo(b)fluoranthene
Concen: 84.05 ng
RT: 14.98 min Scan# 1128
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:252 Resp: 3136804

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	9.3	8.6	13.0

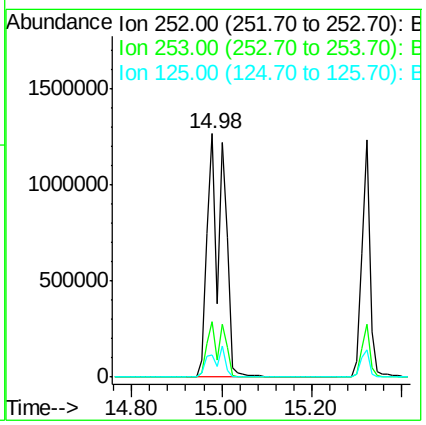


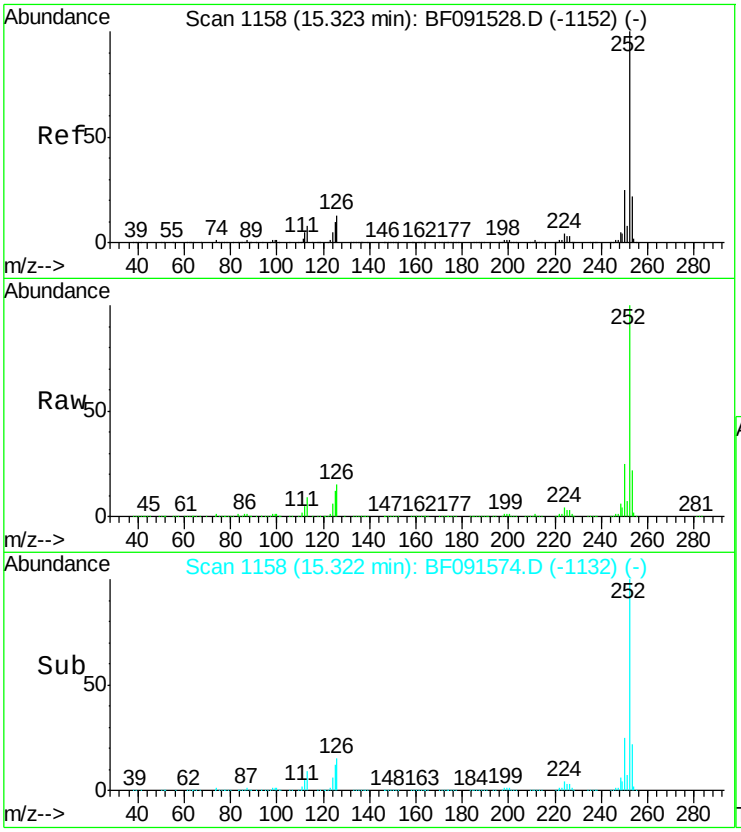


#88
Benzo(k)fluoranthene
Concen: 95.65 ng
RT: 14.98 min Scan# 1128
Delta R.T. -0.02 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:252 Resp: 3138809

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	9.3	9.6	14.4#



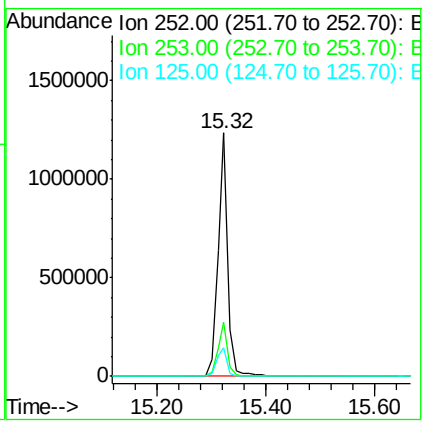


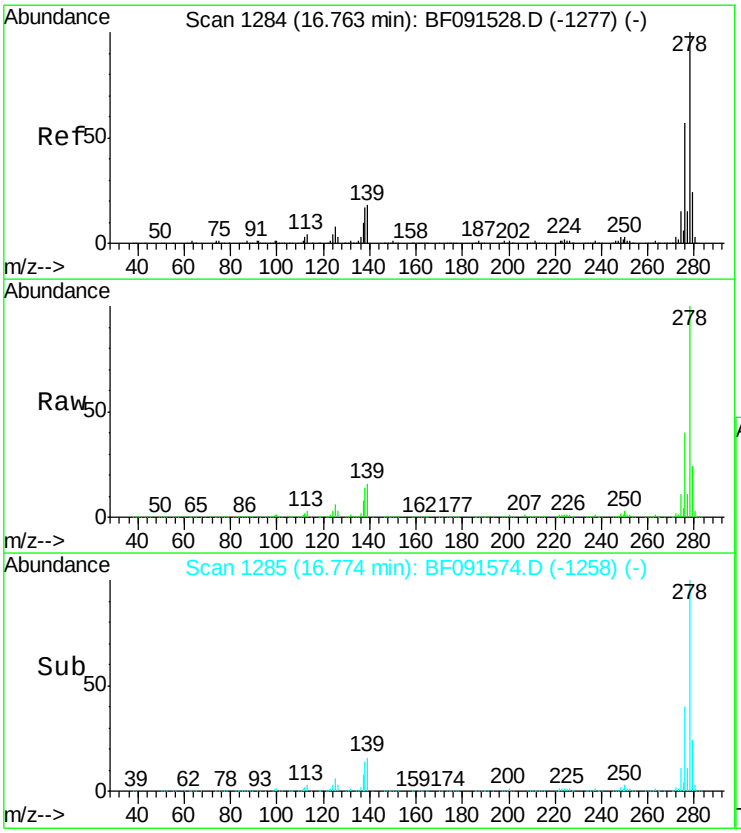
#89
Benzo(a)pyrene
Concen: 46.56 ng
RT: 15.32 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:252 Resp: 1565494

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	11.7	10.4	15.6

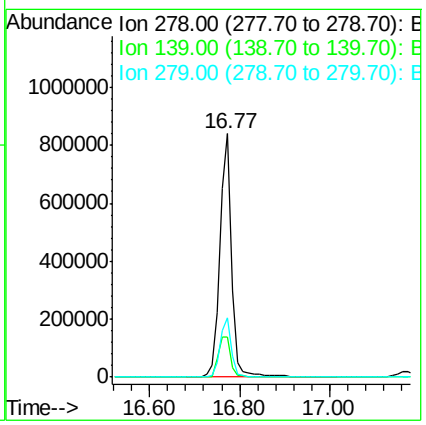


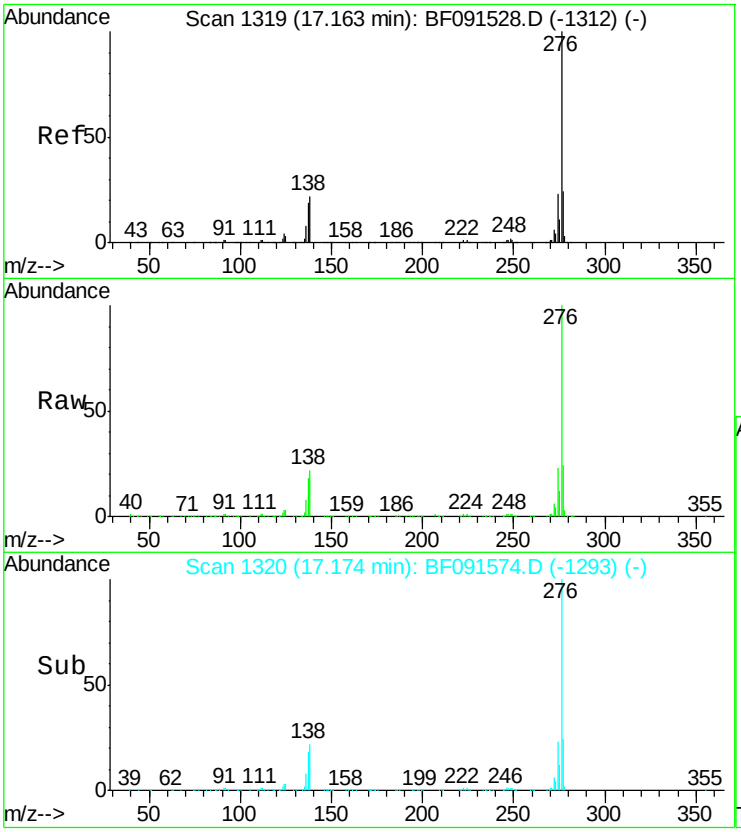


#90
Dibenzo(a,h)anthracene
Concen: 50.54 ng
RT: 16.77 min Scan# 1285
Delta R.T. 0.01 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Tgt Ion:278 Resp: 1522235

Ion	Ratio	Lower	Upper
278	100		
139	16.4	15.1	22.7
279	24.4	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 51.08 ng
RT: 17.17 min Scan# 1320
Delta R.T. 0.01 min
Lab File: BF091574.D
Acq: 14 Dec 2016 2:25

Instrument :
BNA_F
ClientSampleId :
WC120716MS

Tgt Ion:276 Resp: 1565761

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.0	28.4
138	21.7	15.4	23.0