Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121316\
Data File : BF091571.D
Acq On : 14 Dec 2016 1:00
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 14 04:14:43 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	296783	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	1147699	20.00	ng		0.00
38) Acenaphthene-d10	9.85	164	548500	20.00	ng		-0.01
63) Phenanthrene-d10	11.33	188	832353	20.00	ng		0.00
75) Chrysene-d12	13.96	240	572362	20.00	ng		0.00
86) Perylene-d12	15.38	264	685275	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	1410976	80.10	ng		0.00
7) Phenol-d6	6.45	99	1637095	74.54	ng		0.00
23) Nitrobenzene-d5	7.38	82	1529274	74.37	ng		0.00
41) 2,4,6-Tribromophenol	10.64	330	306252	67.22	ng		0.00
44) 2-Fluorobiphenyl	9.18	172	2408486	75.87	ng		0.00
78) Terphenyl-d14	12.91	244	1790820	71.00	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.37	88	358989	38.61	ng	#	84
3) Pyridine	3.08	79	1042277	42.07	ng	#	79
4) n-Nitrosodimethylamine	3.02	42	390512	36.69	ng	#	60
6) Aniline	6.48	93	1100310	38.21	ng	#	76
8) 2-Chlorophenol	6.60	128	789731	39.72	ng		99
9) Benzaldehyde	6.58	77	37780	2.50	ng		83
10) Phenol	6.46	94	846451	32.96	ng		84
11) bis(2-Chloroethyl)ether	6.56	93	799981	41.47	ng	#	83
12) 1,3-Dichlorobenzene	6.99	146	758962	35.20	ng		96
13) 1,4-Dichlorobenzene	6.83	146	805957	37.90	ng		96
14) 1,2-Dichlorobenzene	6.99	146	759733	39.64	ng		93
15) Benzyl Alcohol	6.96	79	618096	35.65	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.09	45	1173802	39.27	ng		81
17) 2-Methylphenol	7.08	107	647607	39.36	ng	#	76
18) Hexachloroethane	7.33	117	306983	36.98	ng		98
19) n-Nitroso-di-n-propylamine	7.23	70	516061	37.58	ng	#	84
20) 3+4-Methylphenols	7.23	107	690317	38.39	ng	#	58
22) Acetophenone	7.23	105	1074329	39.07	ng	#	95
24) Nitrobenzene	7.40	77	903157	41.57	ng	#	85
25) Isophorone	7.64	82	1416028	38.74	ng		100
26) 2-Nitrophenol	7.72	139	387792	40.44	ng	#	64
27) 2,4-Dimethylphenol	7.77	122	647714	38.46	ng		90
28) bis(2-Chloroethoxy)methane	7.86	93	886851	41.36	ng		97
29) 2,4-Dichlorophenol	7.96	162	587035	40.06	ng		98
30) 1,2,4-Trichlorobenzene	8.04	180	618477	37.14	ng		99
31) Naphthalene	8.12	128	1963002	36.76	ng		99
32) Benzoic acid	7.87	122	356131	31.36	ng		92
33) 4-Chloroaniline	8.18	127	876220	38.09	ng	#	89
34) Hexachlorobutadiene	8.25	225	373247	39.10	ng		98
35) Caprolactam	8.54	113	179058	41.84	ng	#	56
36) 4-Chloro-3-methylphenol	8.66	107	621580	37.82	ng		97
37) 2-Methylnaphthalene	8.82	142	1287931	37.26	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	549753	36.54	ng		99
40) Hexachlorocyclopentadiene	8.97	237	162042	24.16	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121316\
Data File : BF091571.D
Acq On : 14 Dec 2016 1:00
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 14 04:14:43 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	388724	40.21	ng		98
43) 2,4,5-Trichlorophenol	9.14	196	375394	37.79	ng		95
45) 1,1'-Biphenyl	9.28	154	1471408	37.04	ng		99
46) 2-Chloronaphthalene	9.30	162	1114068	36.21	ng		98
47) 2-Nitroaniline	9.40	65	400727	38.73	ng	#	71
48) Acenaphthylene	9.71	152	1765291	37.64	ng		99
49) Dimethylphthalate	9.58	163	1413842	40.71	ng		99
50) 2,6-Dinitrotoluene	9.64	165	329376	43.21	ng	#	72
51) Acenaphthene	9.88	154	1149893	35.30	ng		97
52) 3-Nitroaniline	9.80	138	367135	41.00	ng		88
53) 2,4-Dinitrophenol	9.90	184	59186	20.84	ng	#	68
54) Dibenzofuran	10.05	168	1487911	36.92	ng		99
55) 4-Nitrophenol	9.97	139	260449	39.09	ng	#	77
56) 2,4-Dinitrotoluene	10.04	165	426951	44.68	ng		92
57) Fluorene	10.40	166	1063869	35.94	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.18	232	303331	39.00	ng		98
59) Diethylphthalate	10.28	149	1359405	40.65	ng	#	94
60) 4-Chlorophenyl-phenylether	10.40	204	570196	39.35	ng		93
61) 4-Nitroaniline	10.42	138	374801	42.12	ng		99
62) Azobenzene	10.56	77	1449957	38.26	ng		93
64) 4,6-Dinitro-2-methylphenol	10.44	198	110145	23.40	ng	#	78
65) n-Nitrosodiphenylamine	10.51	169	1007049	40.58	ng		99
66) 4-Bromophenyl-phenylether	10.89	248	337211	39.52	ng	#	72
67) Hexachlorobenzene	10.94	284	336057	37.87	ng	#	78
68) Atrazine	11.04	200	278951	34.96	ng		99
69) Pentachlorophenol	11.14	266	184943	37.03	ng		98
70) Phenanthrene	11.36	178	1623978	39.40	ng		99
71) Anthracene	11.41	178	1683843	37.87	ng		98
72) Carbazole	11.56	167	1455134	37.34	ng		99
73) Di-n-butylphthalate	11.90	149	1918178	42.25	ng		99
74) Fluoranthene	12.55	202	1598851	37.05	ng		98
76) Benzidine	12.66	184	705373	39.86	ng		99
77) Pyrene	12.76	202	1567526	34.52	ng		98
79) Butylbenzylphthalate	13.39	149	703972	39.77	ng		92
80) Benzo(a)anthracene	13.95	228	1252803	37.69	ng		99
81) 3,3'-Dichlorobenzidine	13.92	252	480544	40.26	ng	#	97
82) Chrysene	13.99	228	1297575	37.31	ng		100
83) Bis(2-ethylhexyl)phthalate	13.95	149	889467	39.17	ng		99
84) Di-n-octyl phthalate	14.57	149	1715806	44.51	ng	#	90
85) Indeno(1,2,3-cd)pyrene	16.75	276	1642479	52.48	ng		98
87) Benzo(b)fluoranthene	15.00	252	2837711	69.47	ng		99
88) Benzo(k)fluoranthene	15.00	252	2837711	79.00	ng		99
89) Benzo(a)pyrene	15.32	252	1426569	38.76	ng		98
90) Dibenzo(a,h)anthracene	16.77	278	1385875	42.04	ng	#	96
91) Benzo(g,h,i)perylene	17.16	276	1409532	42.01	ng	#	94

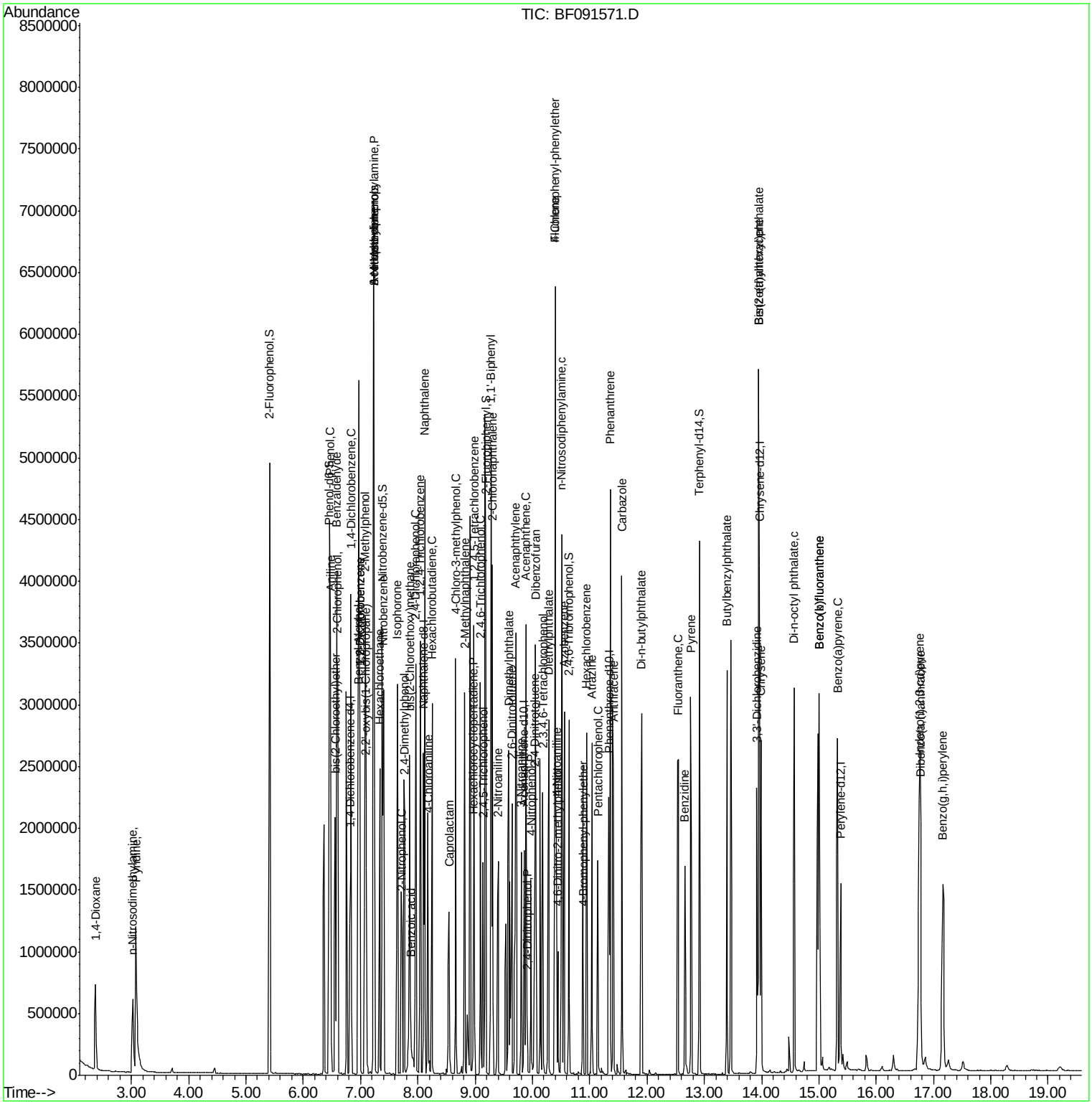
(#) = qualifier out of range (m) = manual integration (+) = signals summed

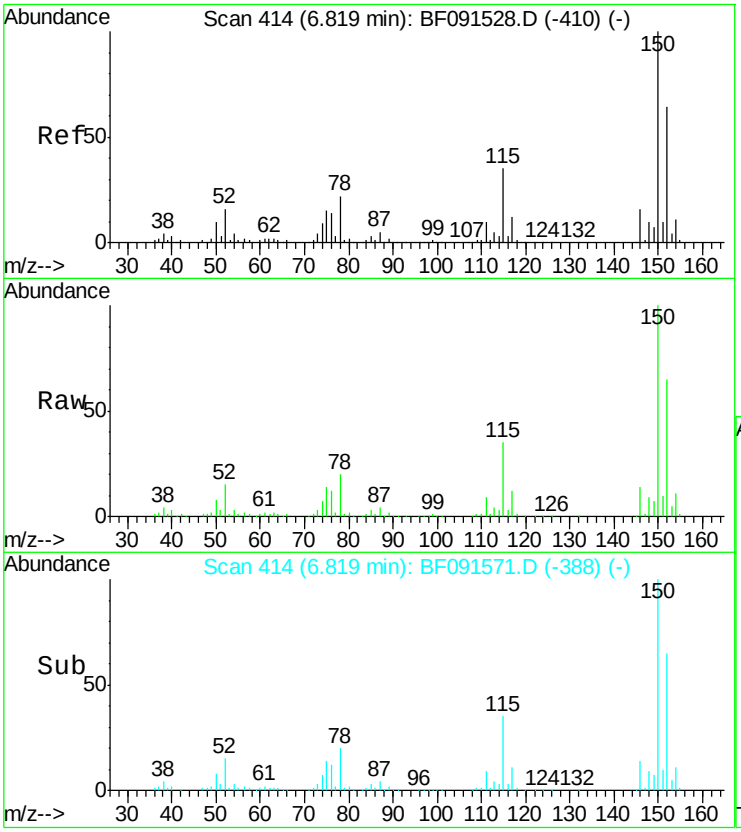
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121316\
Data File : BF091571.D
Acq On : 14 Dec 2016 1:00
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Dec 14 04:14:43 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



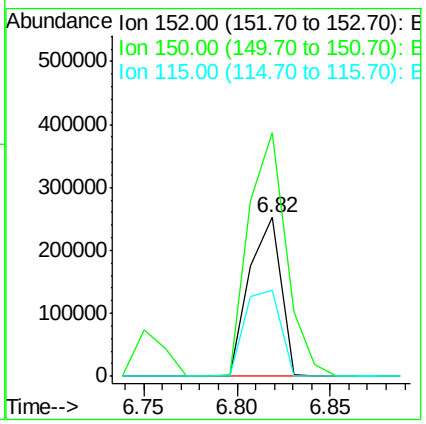


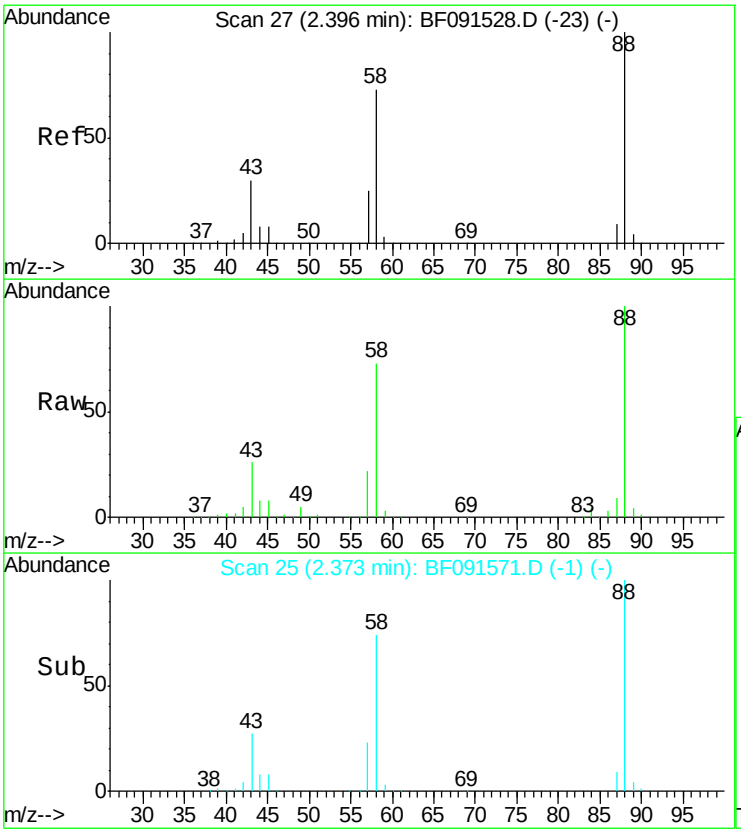
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.82 min Scan# 414
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 296783

Ion	Ratio	Lower	Upper
152	100		
150	153.6	122.5	183.7
115	54.5	51.8	77.8

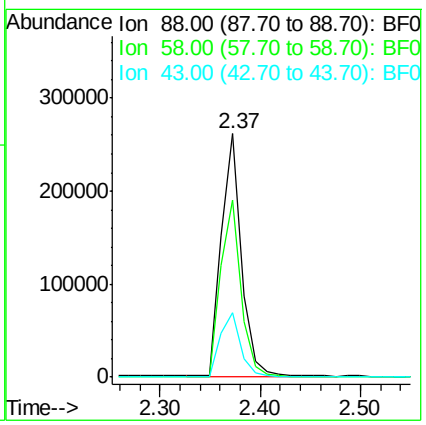


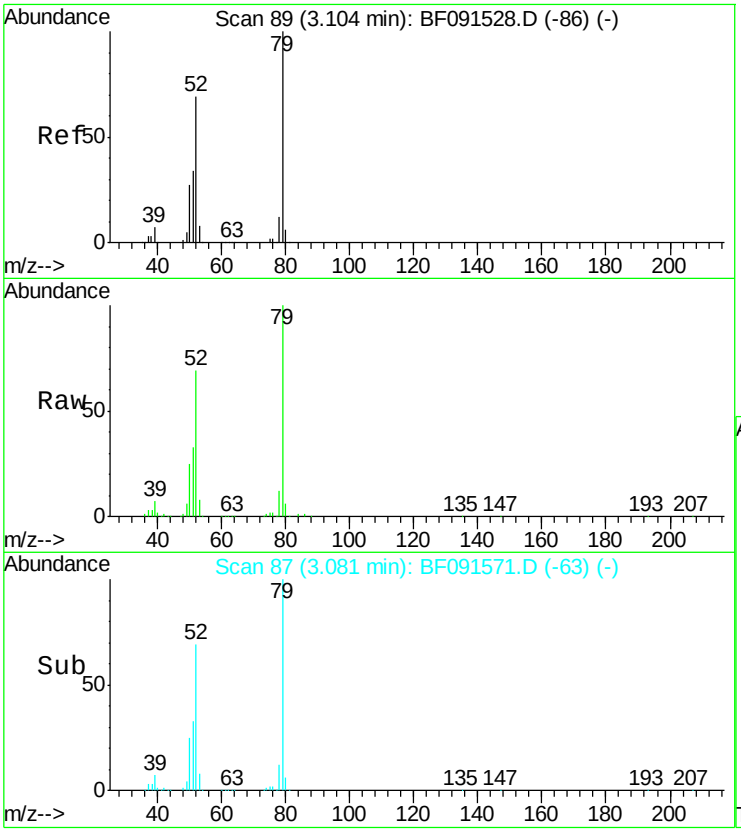


#2
1,4-Dioxane
Concen: 38.61 ng
RT: 2.37 min Scan# 25
Delta R.T. -0.02 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion: 88 Resp: 358989

Ion	Ratio	Lower	Upper
88	100		
58	74.6	70.3	105.5
43	27.3	31.3	46.9#



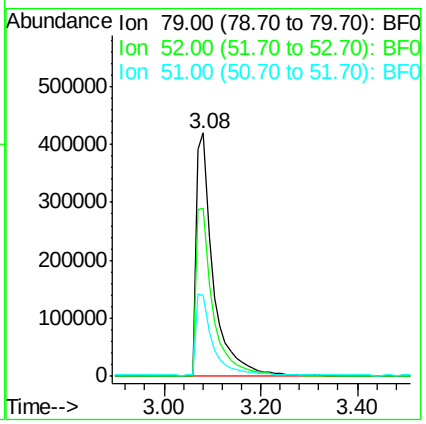


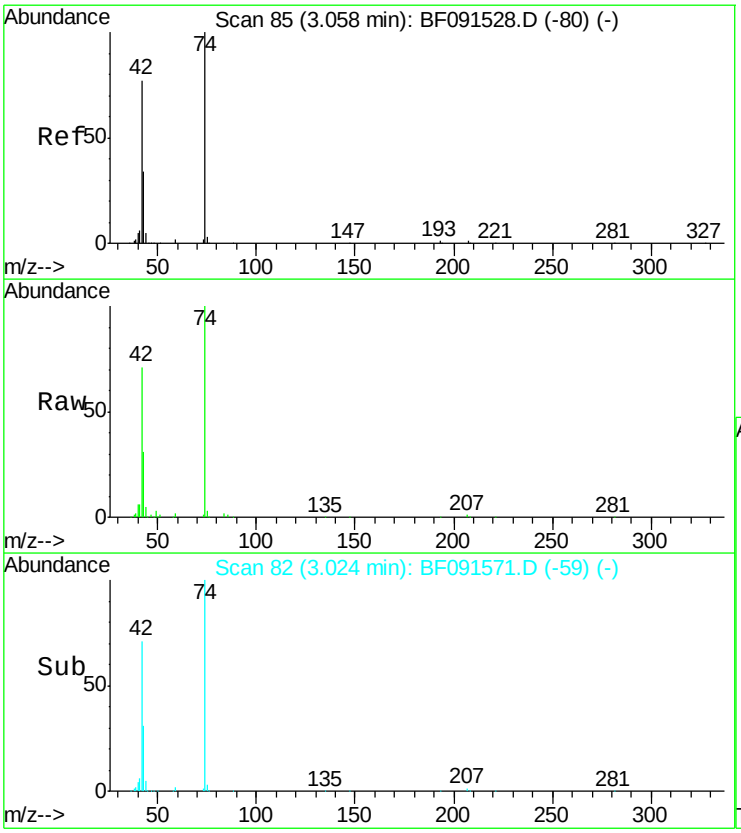
#3
Pyridine
Concen: 42.07 ng
RT: 3.08 min Scan# 87
Delta R.T. -0.02 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 1042277

Ion	Ratio	Lower	Upper
79	100		
52	68.8	71.0	106.4#
51	33.3	37.0	55.4#

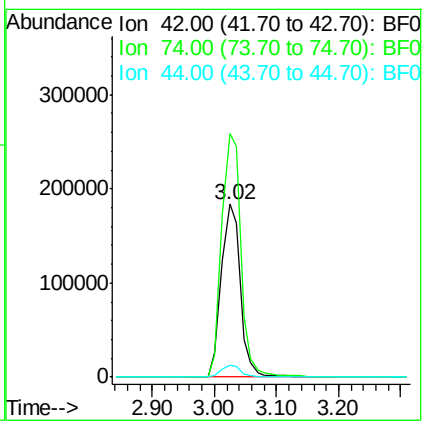


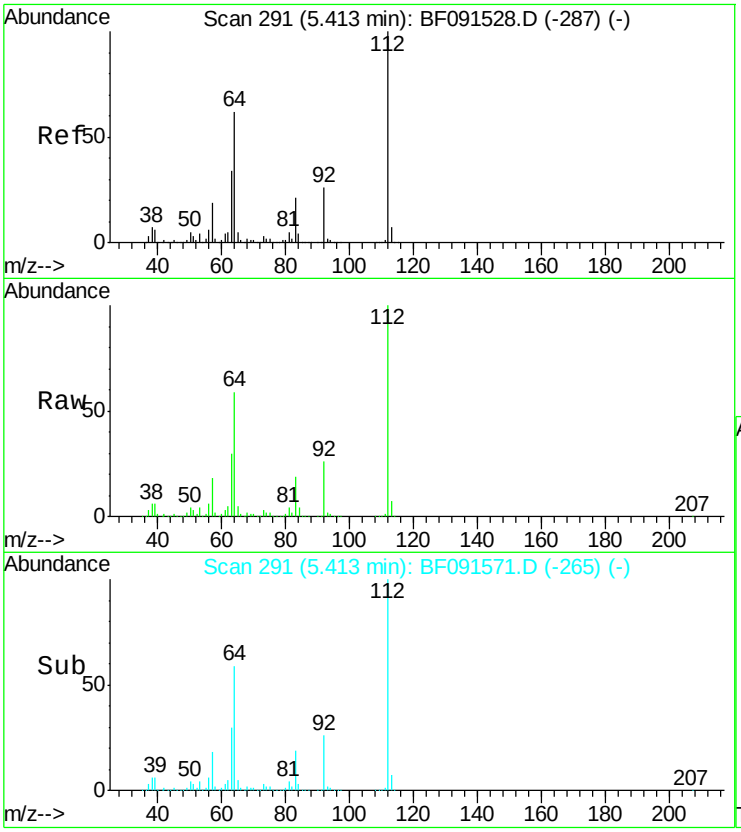


#4
n-Nitrosodimethylamine
Concen: 36.69 ng
RT: 3.02 min Scan# 82
Delta R.T. -0.03 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion: 42 Resp: 390512

Ion	Ratio	Lower	Upper
42	100		
74	140.8	78.9	118.3#
44	7.2	5.8	8.6



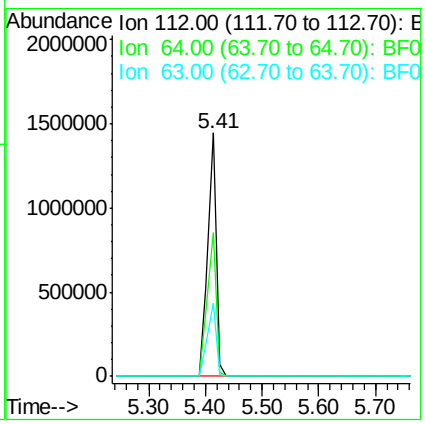


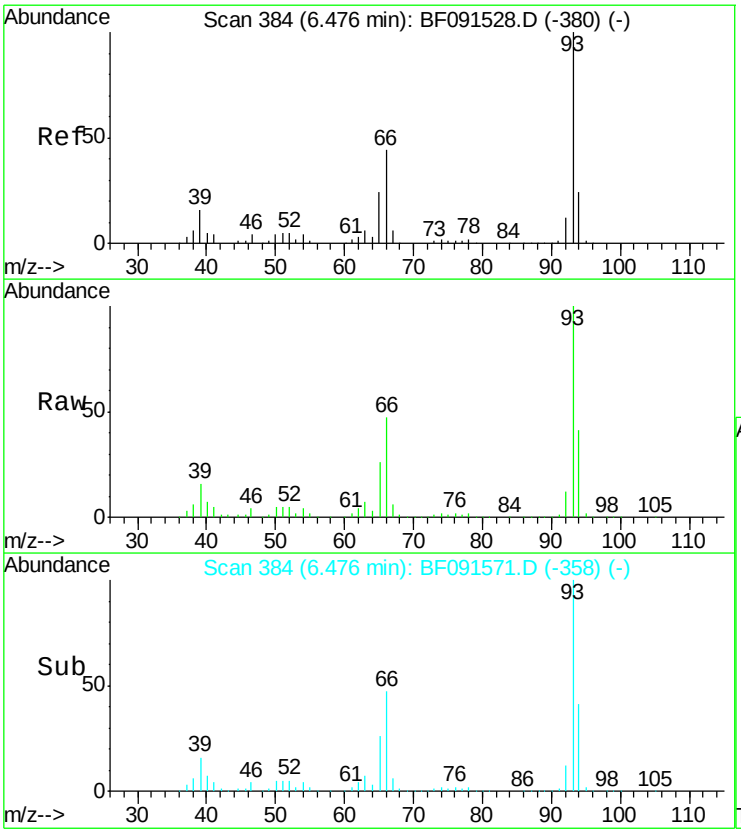
#5
2-Fluorophenol
Concen: 80.10 ng
RT: 5.41 min Scan# 291
Delta R.T. 0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1410976

Ion	Ratio	Lower	Upper
112	100		
64	59.3	61.5	92.3#
63	29.9	33.3	49.9#

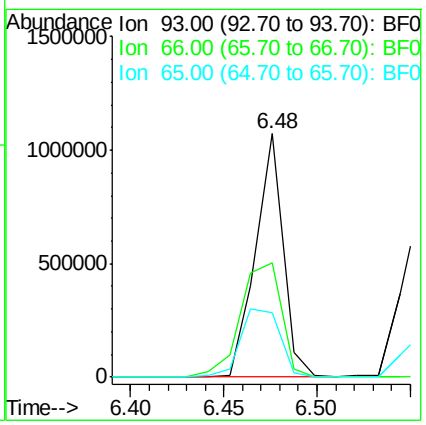


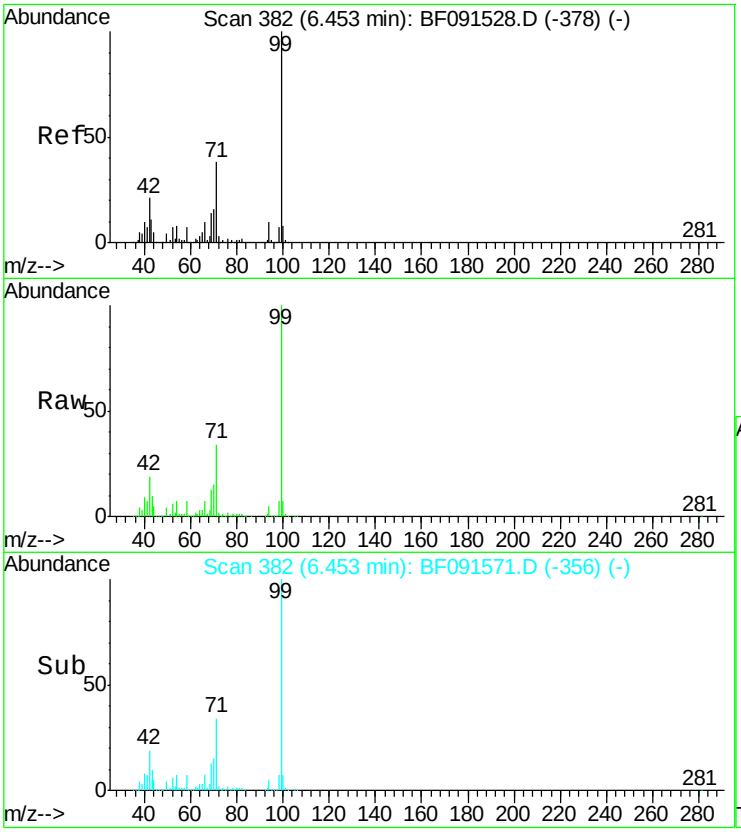


#6
Aniline
Concen: 38.21 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion: 93 Resp: 1100310

Ion	Ratio	Lower	Upper
93	100		
66	47.2	55.8	83.6#
65	26.4	29.9	44.9#



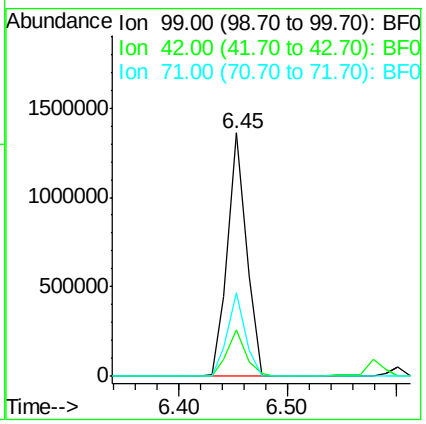


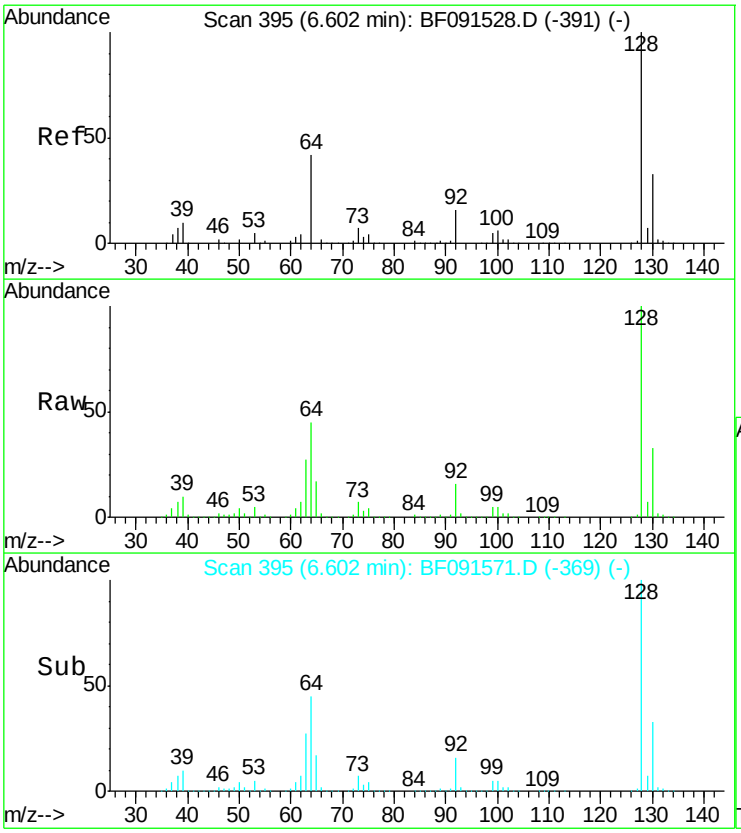
#7
Phenol-d6
Concen: 74.54 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1637095

Ion	Ratio	Lower	Upper
99	100		
42	19.3	20.6	31.0#
71	34.2	29.9	44.9

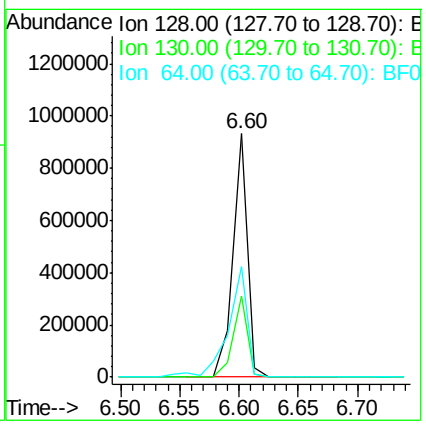


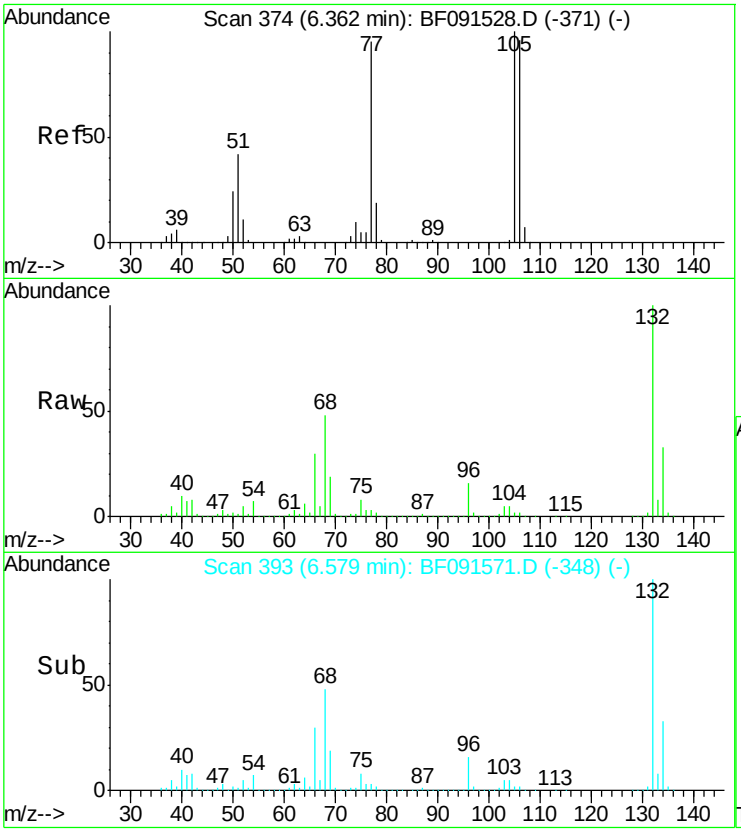


#8
2-Chlorophenol
Concen: 39.72 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:128 Resp: 789731

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.1	53.1
64	45.2	24.1	64.1



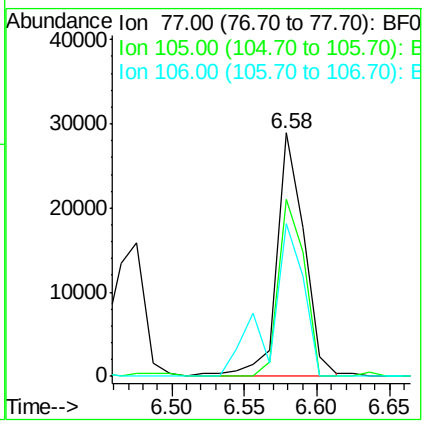


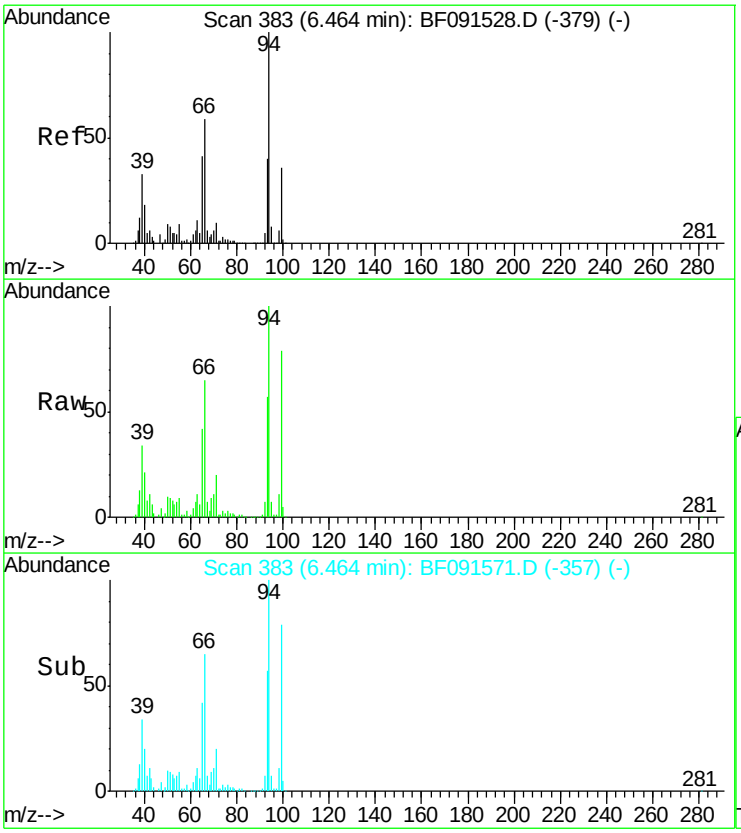
#9
Benzaldehyde
Concen: 2.50 ng
RT: 6.58 min Scan# 393
Delta R.T. 0.22 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 37780

Ion	Ratio	Lower	Upper
77	100		
105	73.0	66.4	106.4
106	62.8	60.9	100.9

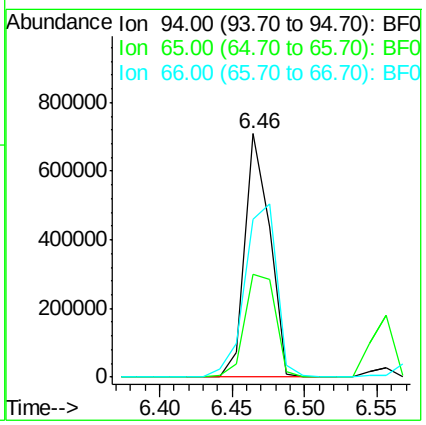


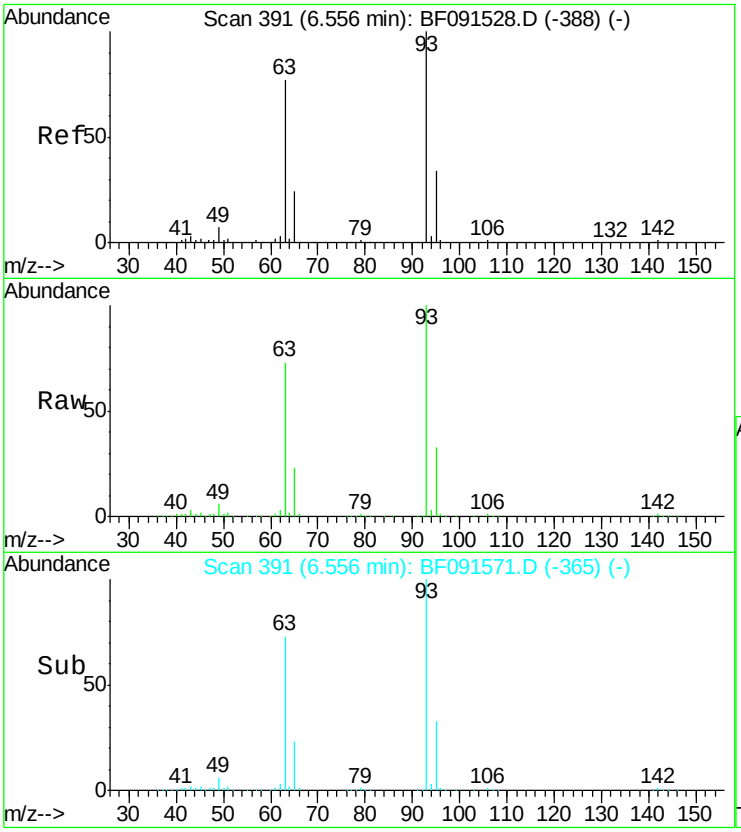


#10
Phenol
Concen: 32.96 ng
RT: 6.46 min Scan# 383
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion: 94 Resp: 846451

Ion	Ratio	Lower	Upper
94	100		
65	42.5	16.9	56.9
66	64.9	30.6	70.6



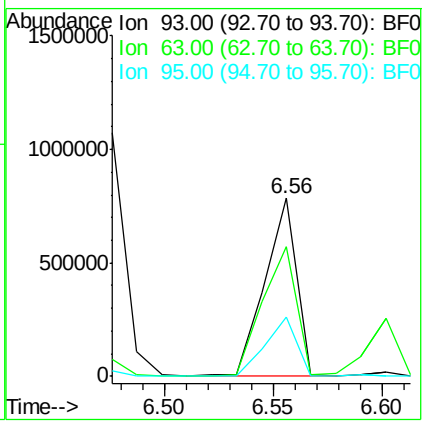


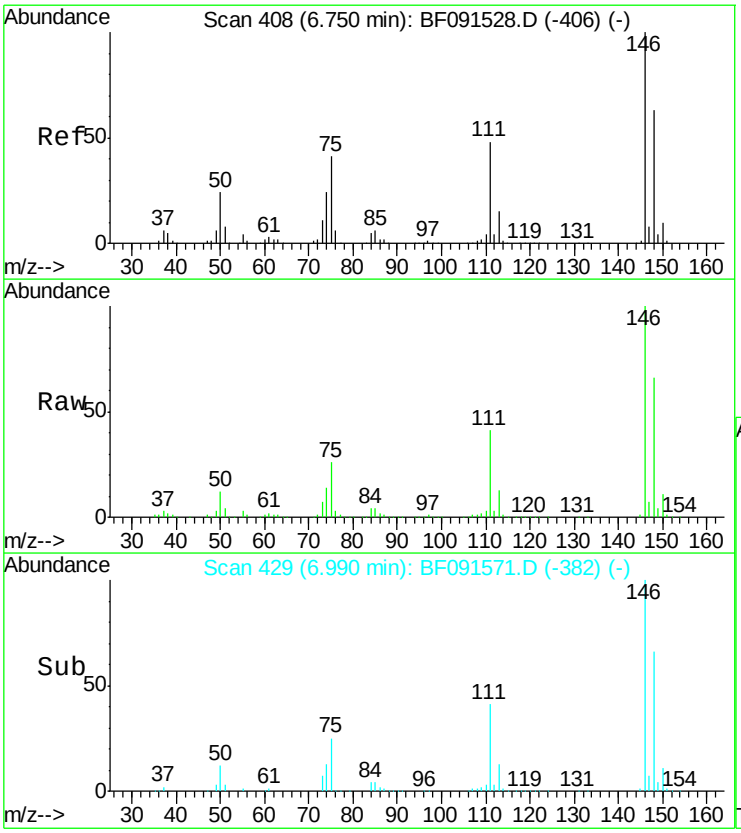
#11
bis(2-Chloroethyl)ether
Concen: 41.47 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 799981

Ion	Ratio	Lower	Upper
93	100		
63	72.8	74.8	114.8#
95	33.1	12.4	52.4

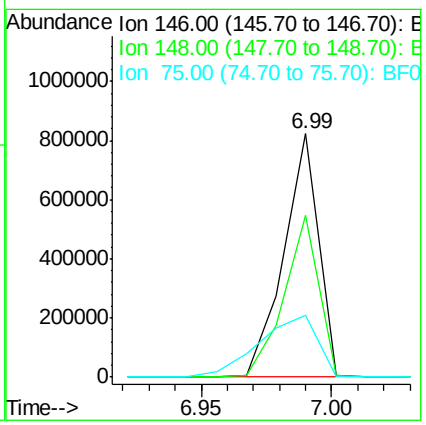


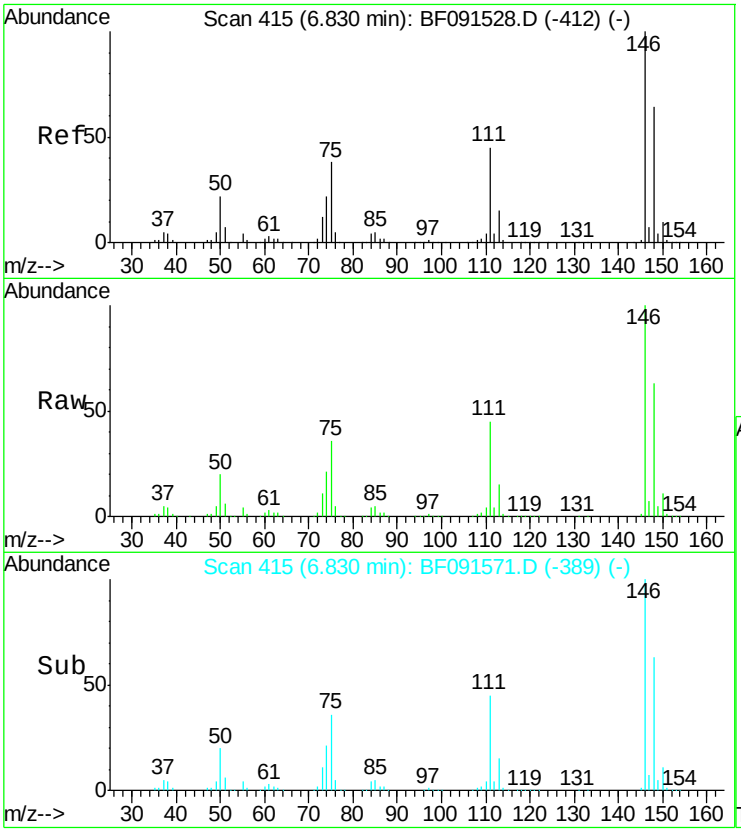


#12
1,3-Dichlorobenzene
Concen: 35.20 ng
RT: 6.99 min Scan# 429
Delta R.T. 0.24 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:146 Resp: 758962

Ion	Ratio	Lower	Upper
146	100		
148	66.4	51.4	77.0
75	25.6	23.6	35.4



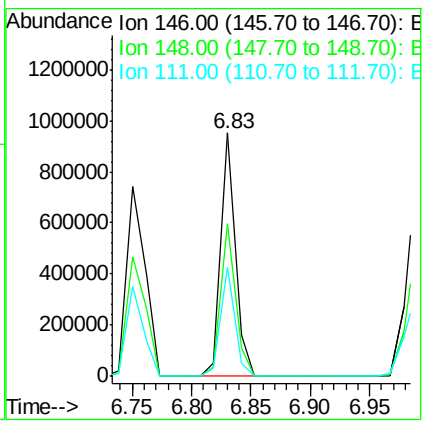


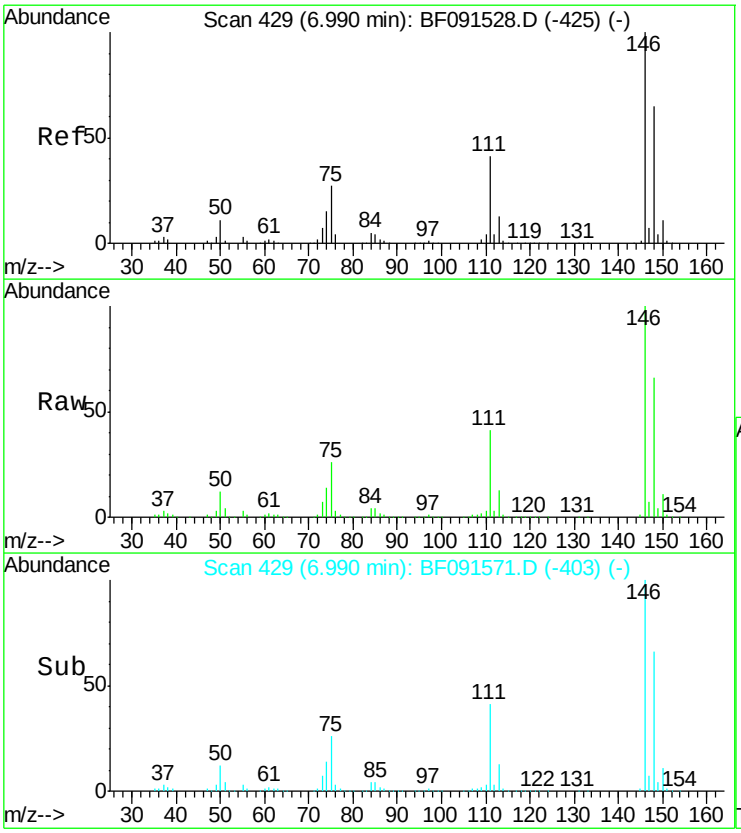
#13
1,4-Dichlorobenzene
Concen: 37.90 ng
RT: 6.83 min Scan# 415
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 805957

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.4	77.0
111	44.8	32.2	48.2

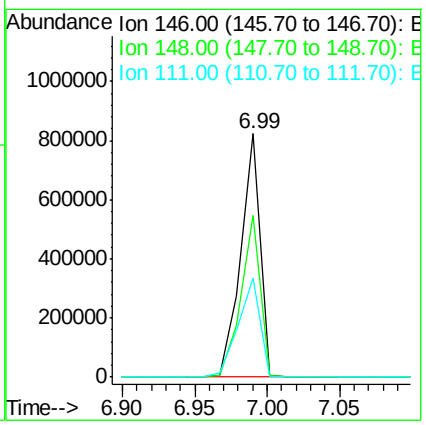


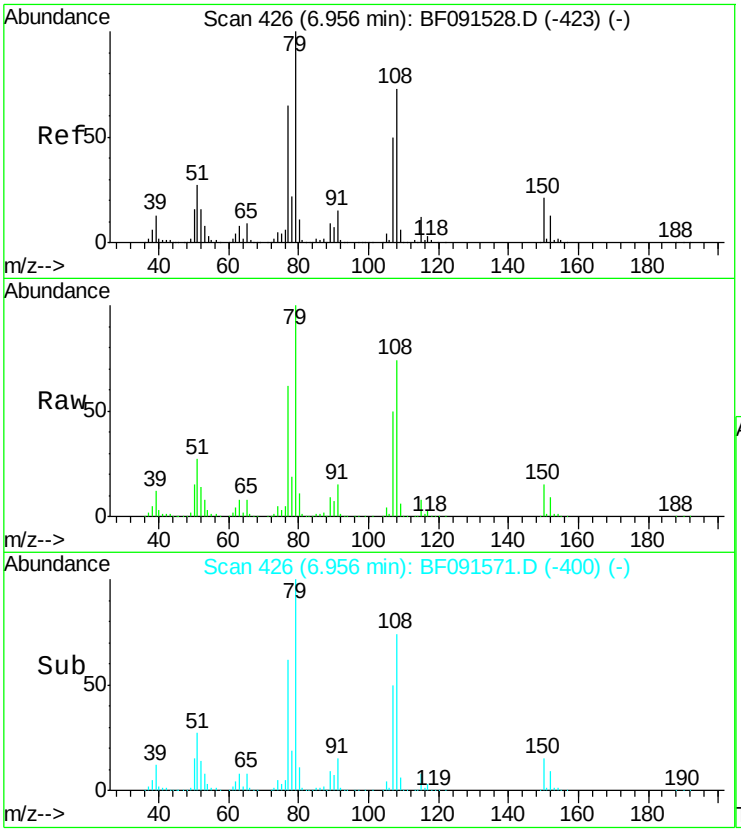


#14
1,2-Dichlorobenzene
Concen: 39.64 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:146 Resp: 759733

Ion	Ratio	Lower	Upper
146	100		
148	66.4	51.0	76.6
111	40.5	38.9	58.3



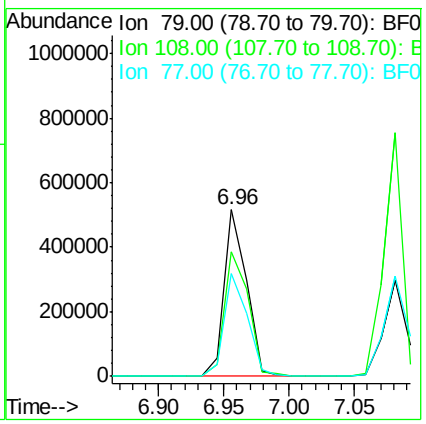


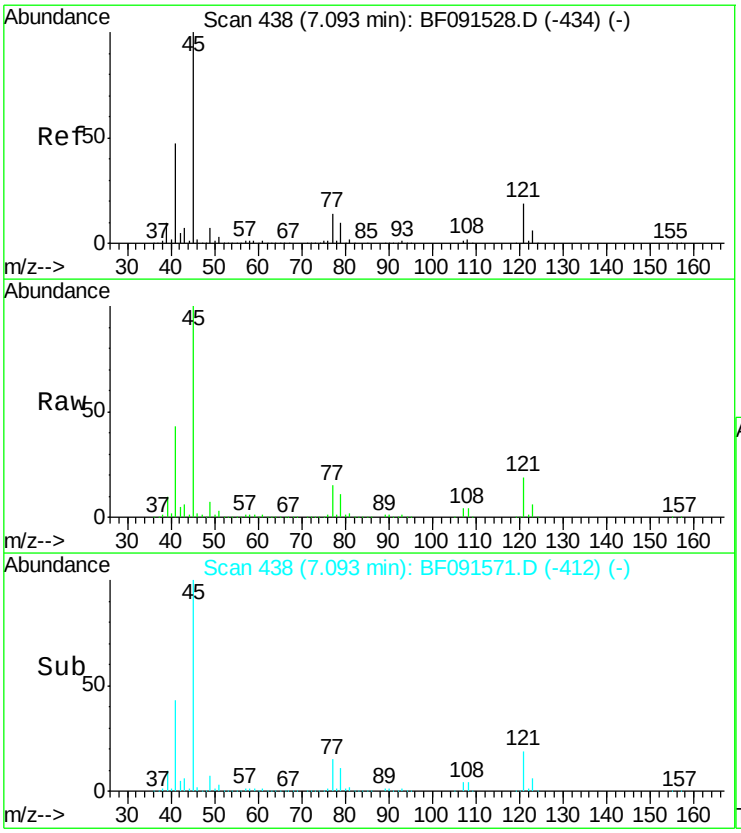
#15
Benzyl Alcohol
Concen: 35.65 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 618096

Ion	Ratio	Lower	Upper
79	100		
108	74.5	62.7	94.1
77	61.9	51.7	77.5

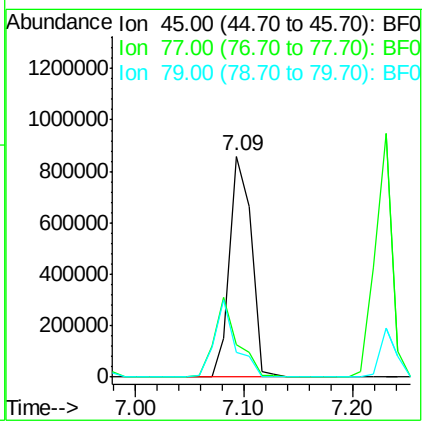


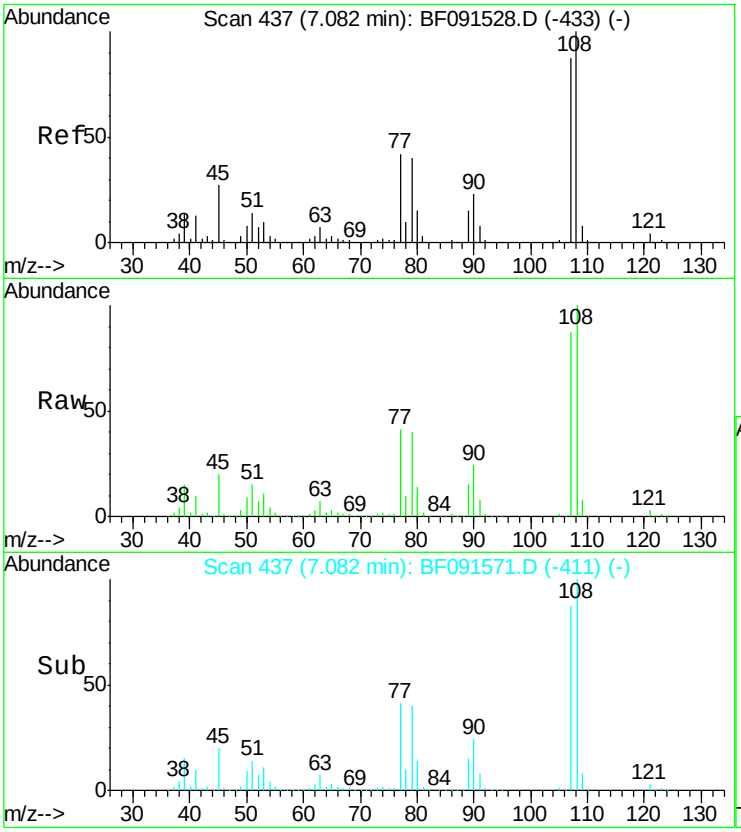


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.27 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion: 45 Resp: 1173802

Ion	Ratio	Lower	Upper
45	100		
77	14.6	3.8	43.8
79	11.4	0.2	40.2



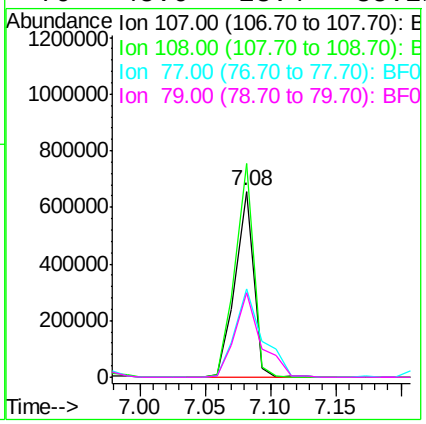


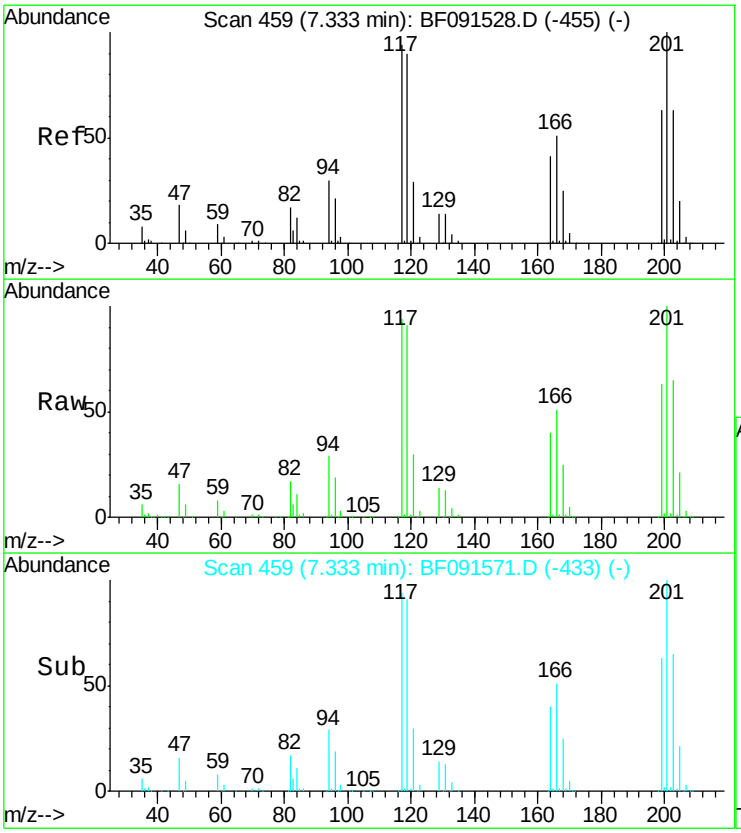
#17
2-Methylphenol
Concen: 39.36 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 647607

Ion	Ratio	Lower	Upper
107	100		
108	114.8	67.7	101.5#
77	47.3	40.7	61.1
79	45.6	23.4	35.2#

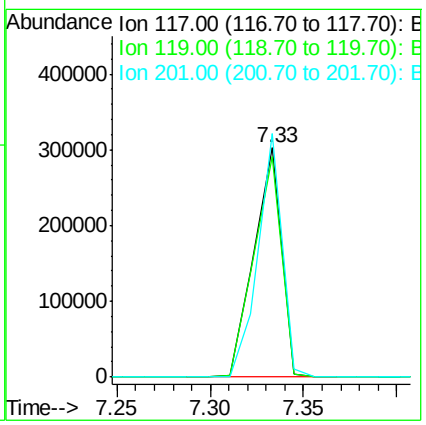


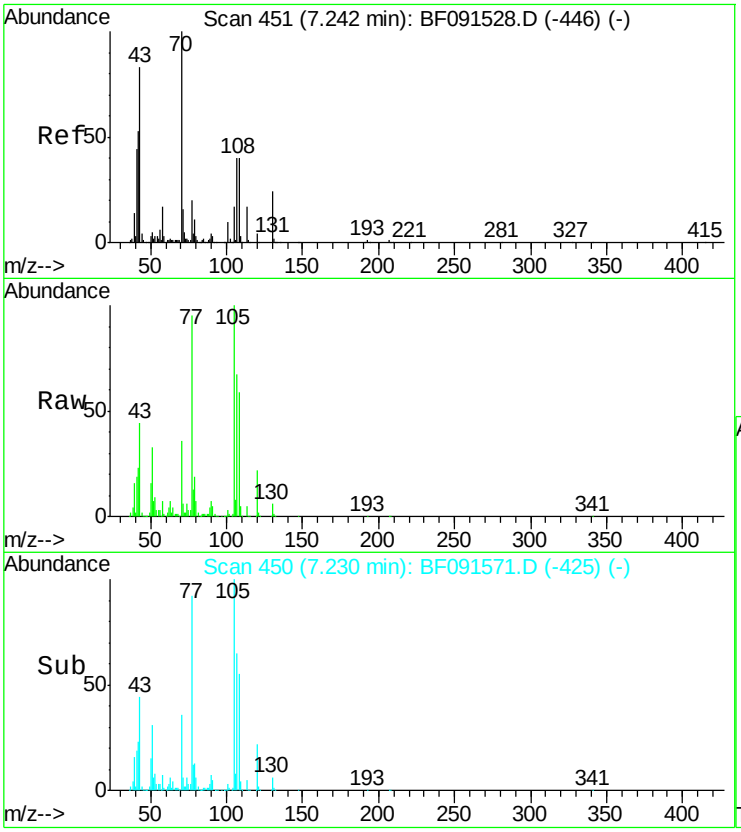


#18
Hexachloroethane
Concen: 36.98 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:117 Resp: 306983

Ion	Ratio	Lower	Upper
117	100		
119	96.3	78.6	118.0
201	106.1	86.7	130.1



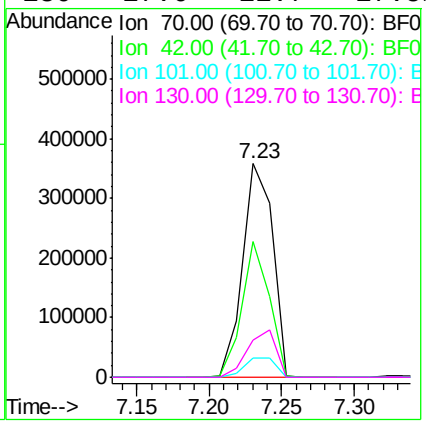


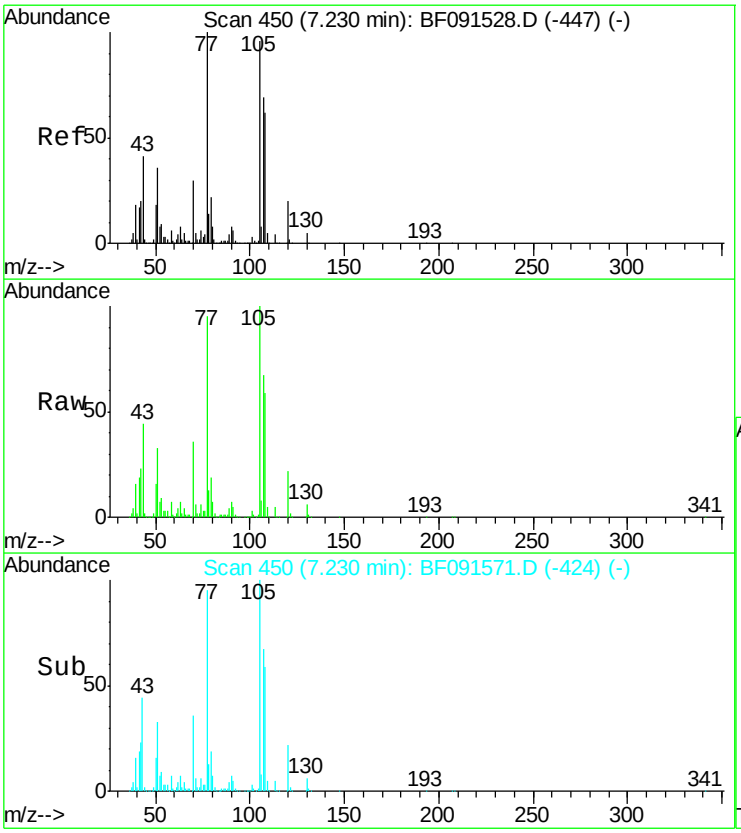
#19
n-Nitroso-di-n-propylamine
Concen: 37.58 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.01 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 516061

Ion	Ratio	Lower	Upper
70	100		
42	63.8	64.8	97.2#
101	8.8	6.2	9.4
130	17.6	11.7	17.5#

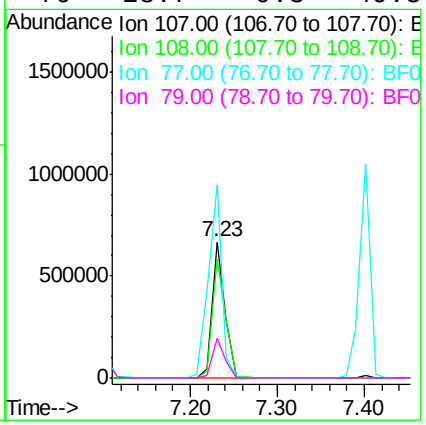


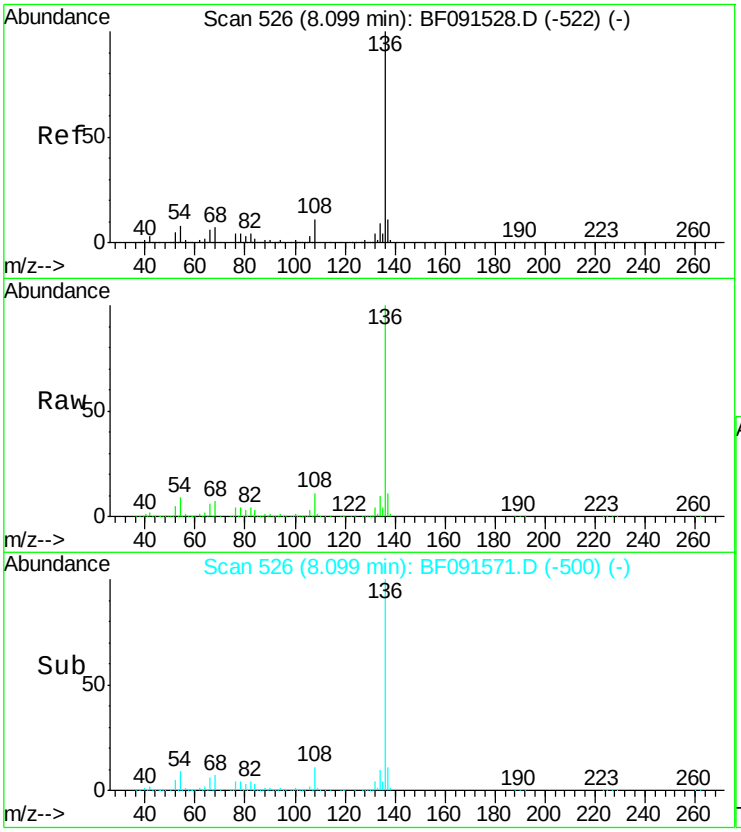


#20
3+4-Methylphenols
Concen: 38.39 ng
RT: 7.23 min Scan# 450
Delta R.T. 0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:107 Resp: 690317

Ion	Ratio	Lower	Upper
107	100		
108	87.2	64.6	104.6
77	141.6	30.9	70.9#
79	28.7	9.3	49.3



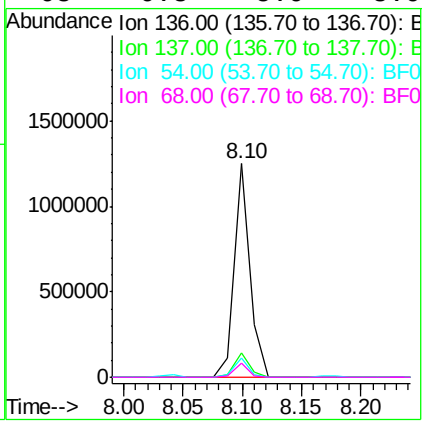


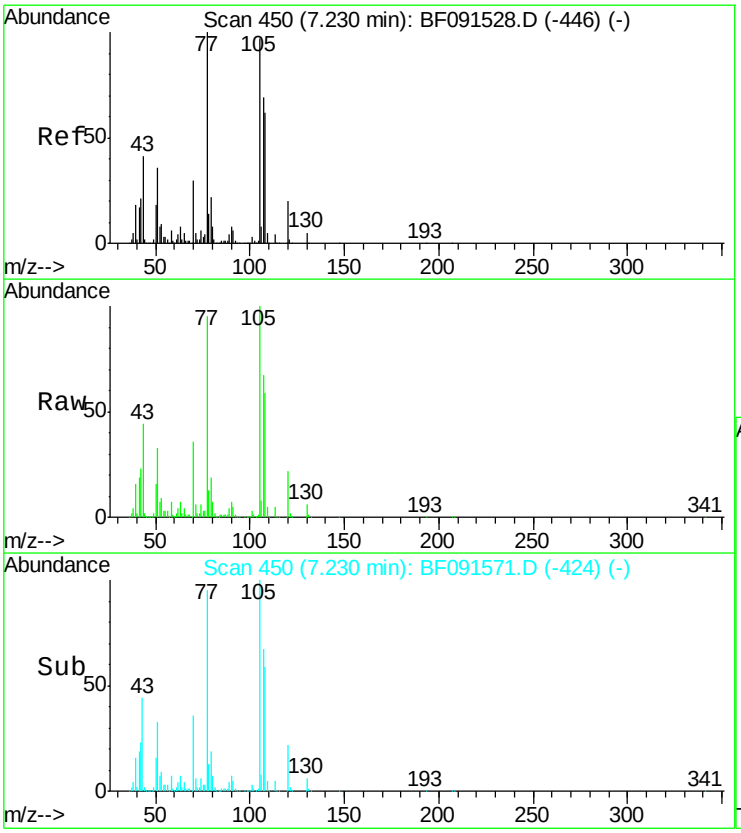
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1147699

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.1	13.7
54	8.7	9.1	13.7#
68	6.8	5.9	8.9

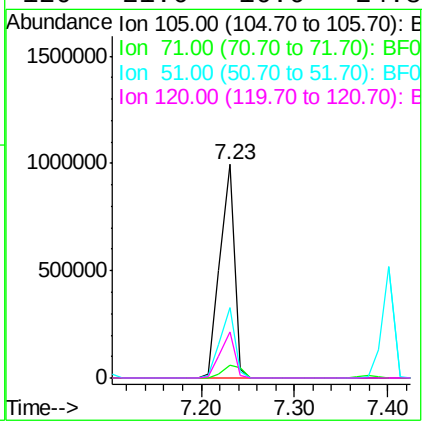


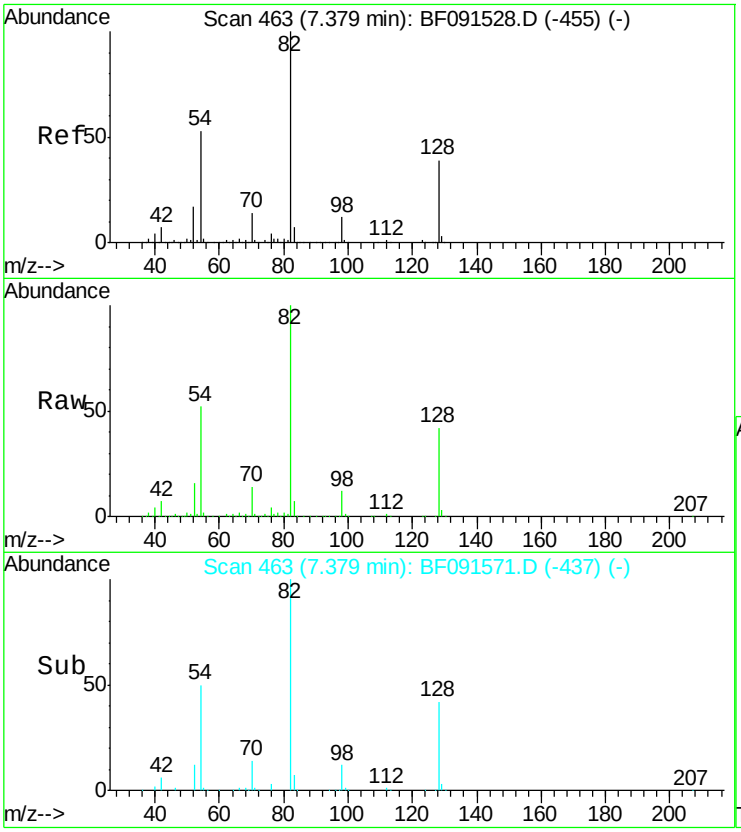


#22
Acetophenone
Concen: 39.07 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:105 Resp: 1074329

Ion	Ratio	Lower	Upper
105	100		
71	5.9	7.9	11.9#
51	33.1	24.5	36.7
120	21.6	16.6	24.8



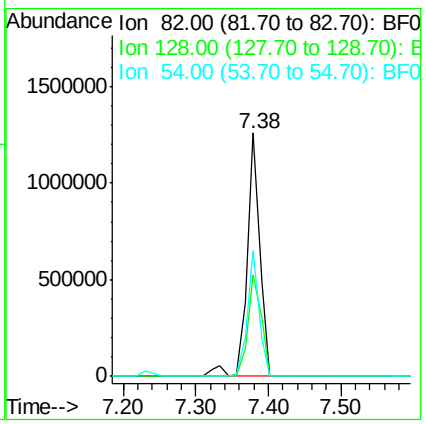


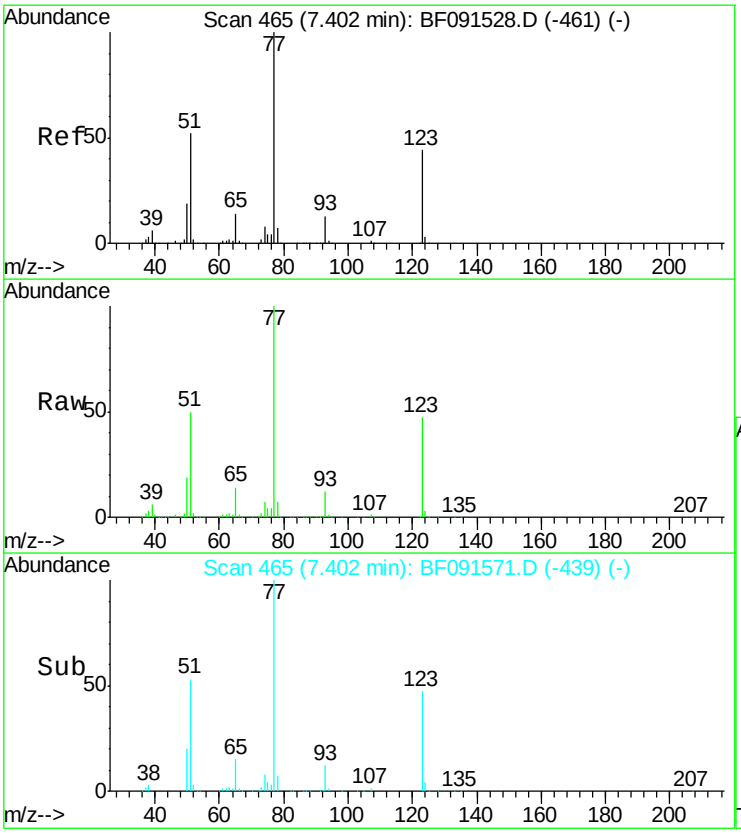
#23
Nitrobenzene-d5
Concen: 74.37 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1529274

Ion	Ratio	Lower	Upper
82	100		
128	41.6	31.8	47.6
54	51.8	49.1	73.7

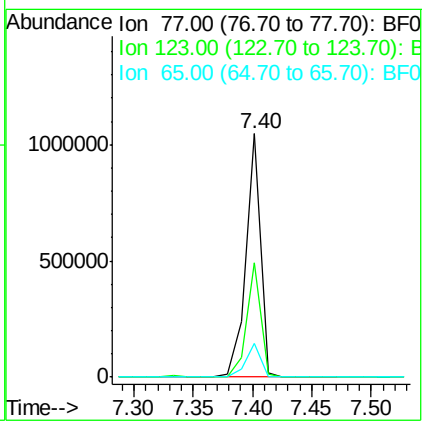


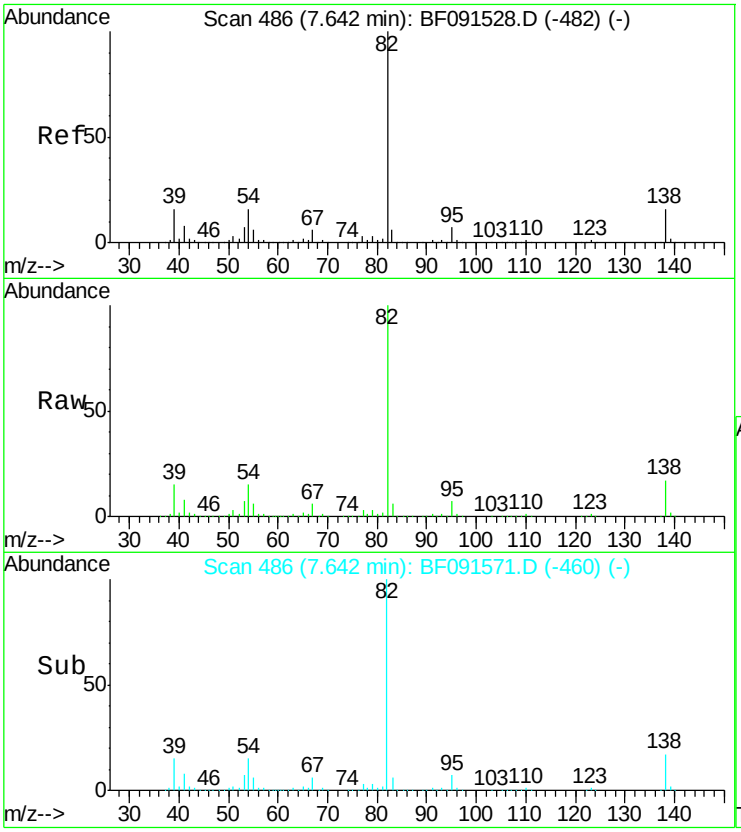


#24
Nitrobenzene
Concen: 41.57 ng
RT: 7.40 min Scan# 465
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion: 77 Resp: 903157

Ion	Ratio	Lower	Upper
77	100		
123	47.1	28.5	42.7#
65	13.7	12.5	18.7



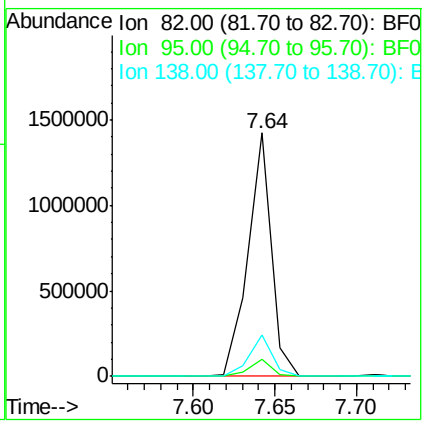


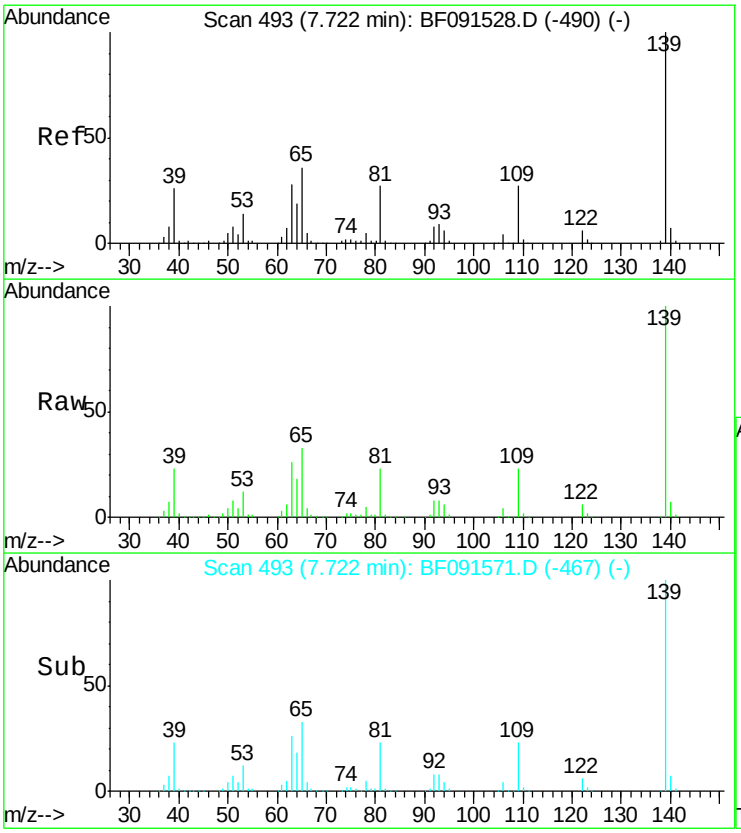
#25
Isophorone
Concen: 38.74 ng
RT: 7.64 min Scan# 486
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1416028

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.7	8.5
138	16.9	13.4	20.0

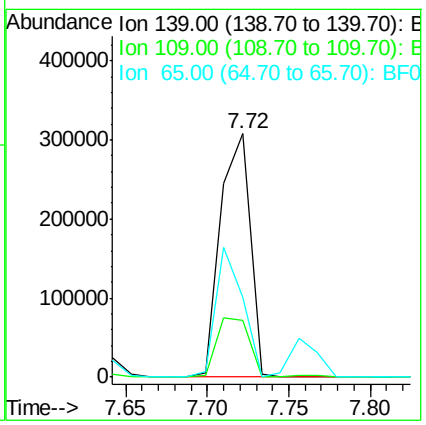


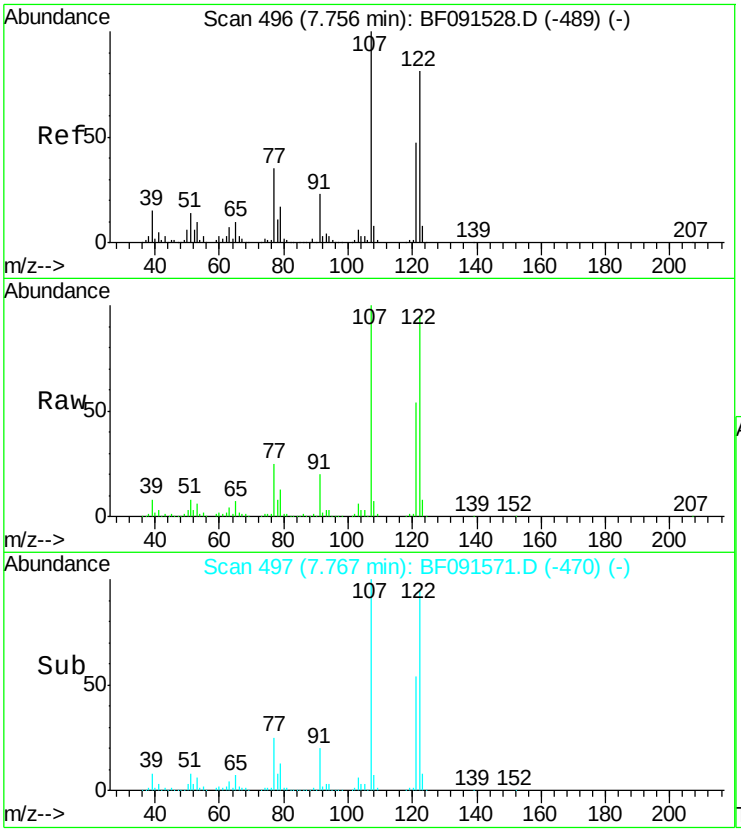


#26
2-Nitrophenol
Concen: 40.44 ng
RT: 7.72 min Scan# 493
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:139 Resp: 387792

Ion	Ratio	Lower	Upper
139	100		
109	23.1	25.3	37.9#
65	32.7	55.4	83.2#



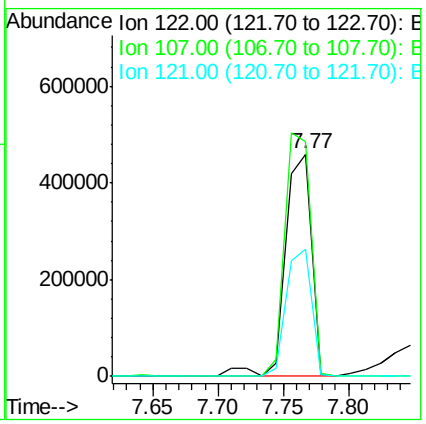


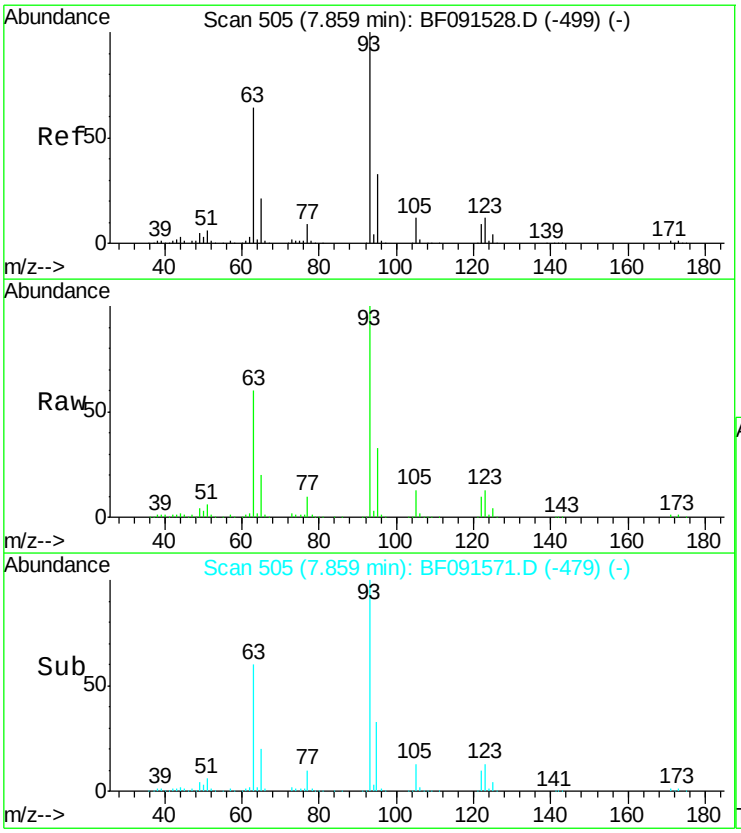
#27
2,4-Dimethylphenol
Concen: 38.46 ng
RT: 7.77 min Scan# 497
Delta R.T. 0.01 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 647714

Ion	Ratio	Lower	Upper
122	100		
107	105.6	96.8	145.2
121	57.2	47.7	71.5

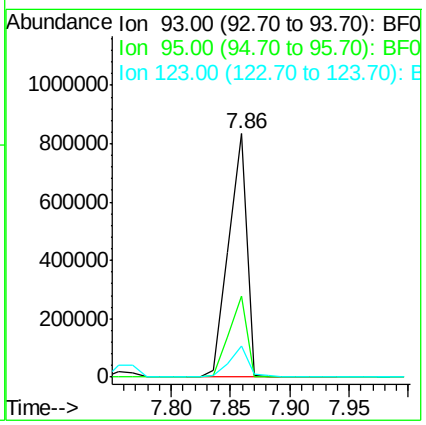


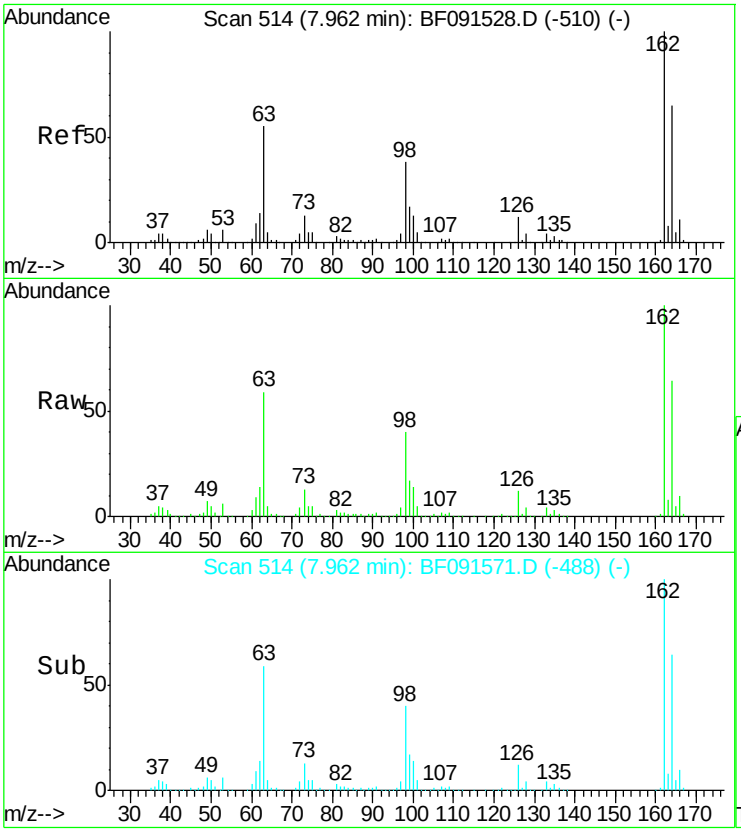


#28
bis(2-Chloroethoxy)methane
Concen: 41.36 ng
RT: 7.86 min Scan# 505
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion: 93 Resp: 886851

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.0	39.0
123	12.8	8.6	12.8



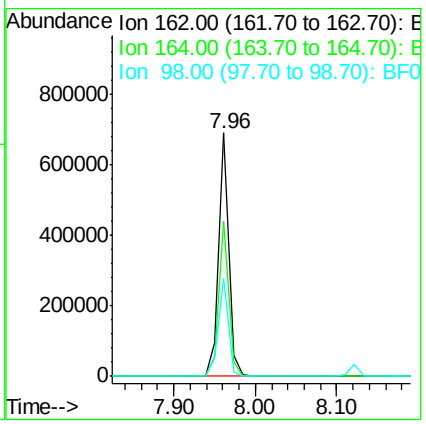


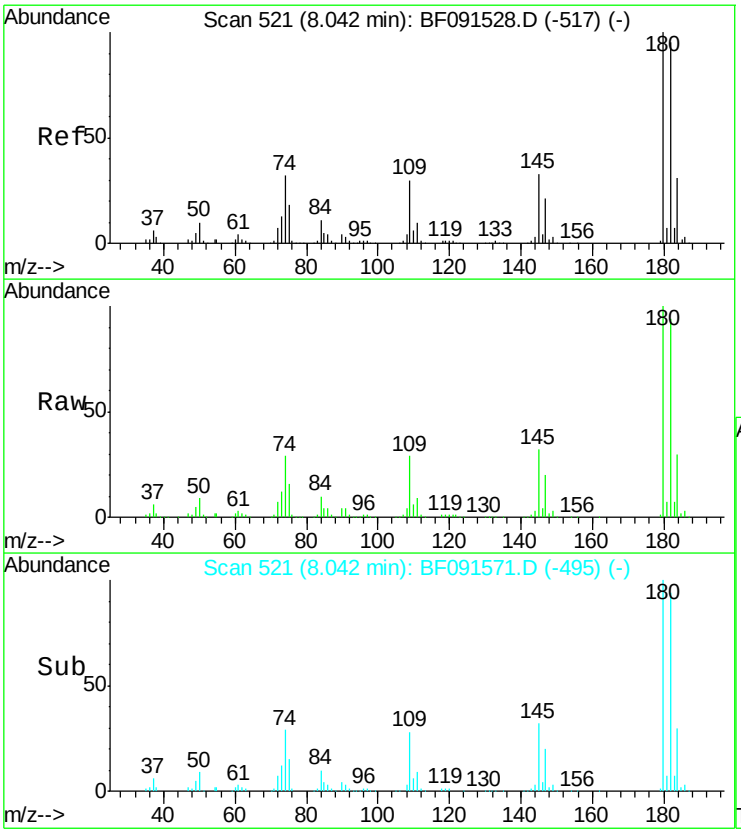
#29
2,4-Dichlorophenol
Concen: 40.06 ng
RT: 7.96 min Scan# 514
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 587035

Ion	Ratio	Lower	Upper
162	100		
164	64.0	45.0	85.0
98	40.1	21.3	61.3

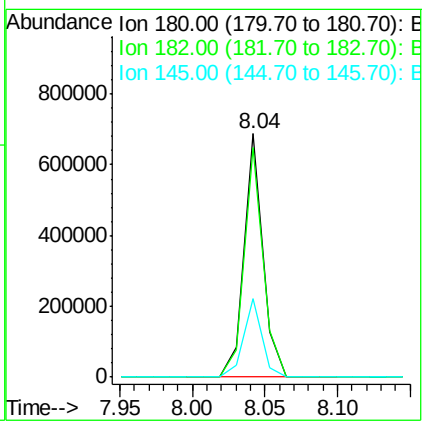


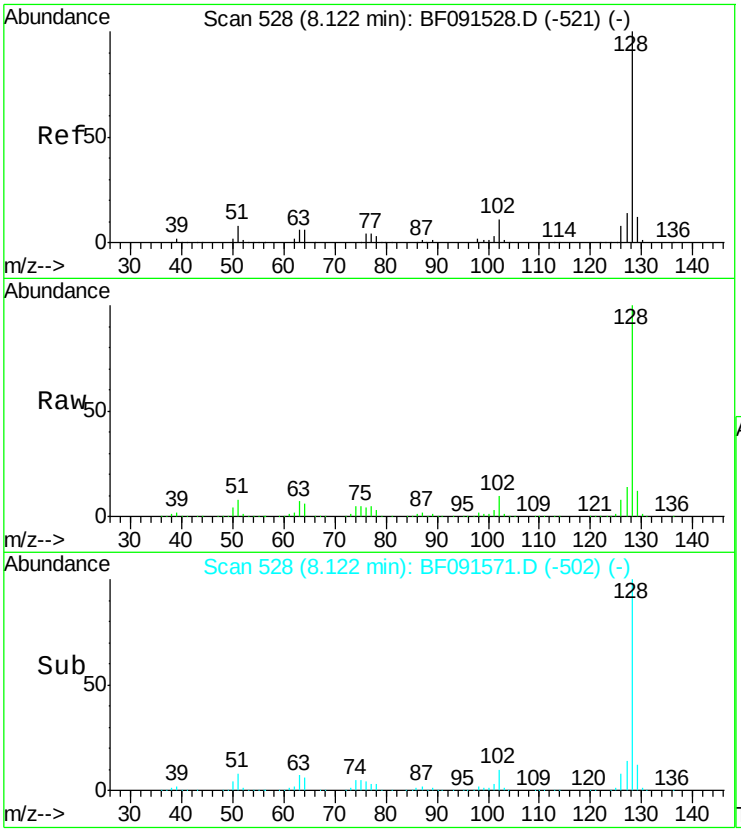


#30
1,2,4-Trichlorobenzene
Concen: 37.14 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:180 Resp: 618477

Ion	Ratio	Lower	Upper
180	100		
182	94.1	75.8	113.8
145	32.3	27.0	40.4



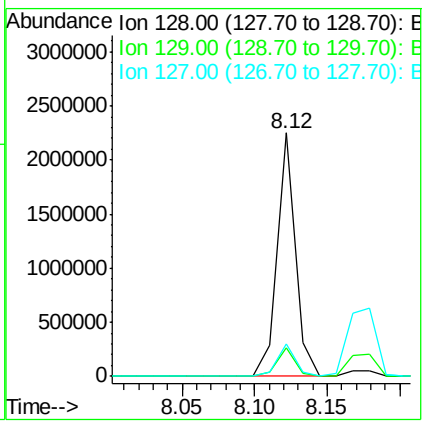


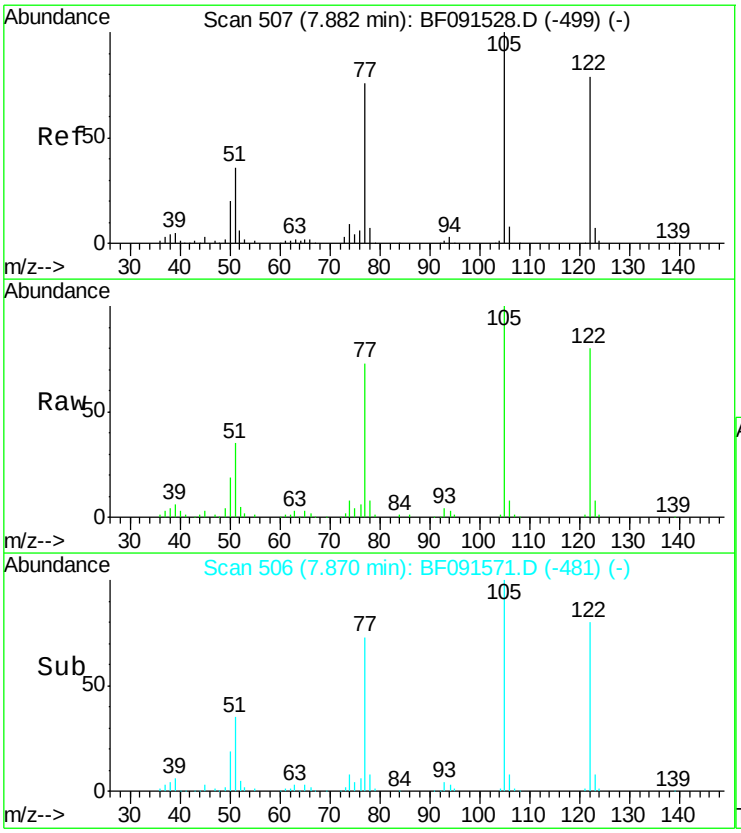
#31
Naphthalene
Concen: 36.76 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1963002

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.1	13.7
127	13.6	11.0	16.4

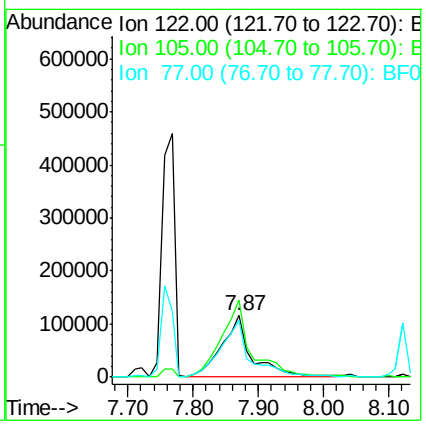


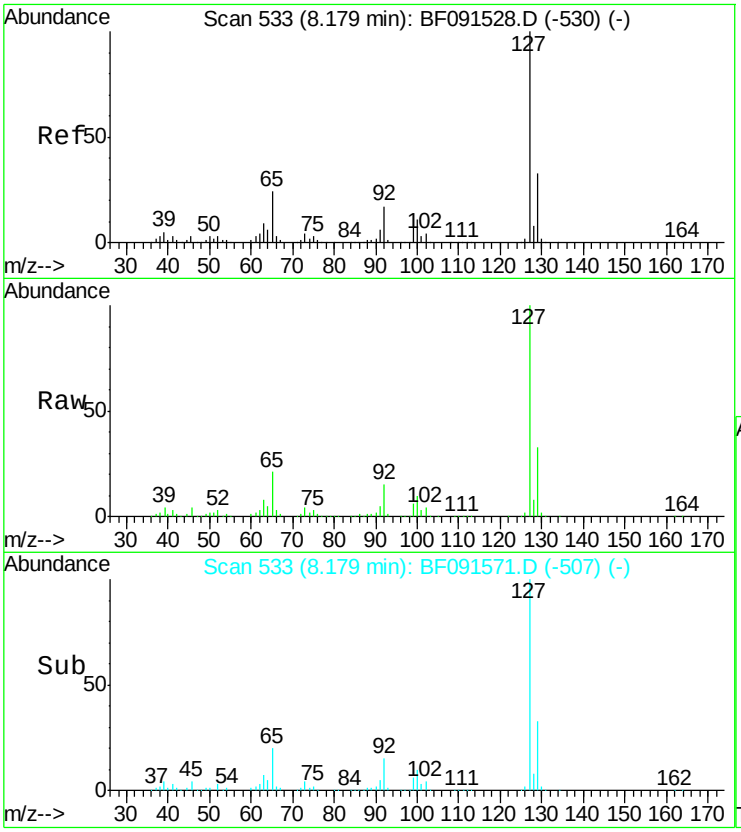


#32
Benzoic acid
Concen: 31.36 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.01 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:122 Resp: 356131

Ion	Ratio	Lower	Upper
122	100		
105	124.9	113.0	153.0
77	91.8	82.0	122.0



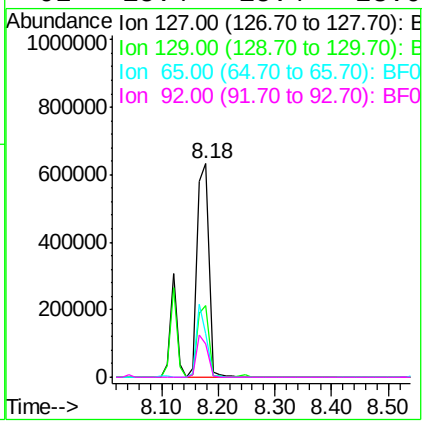


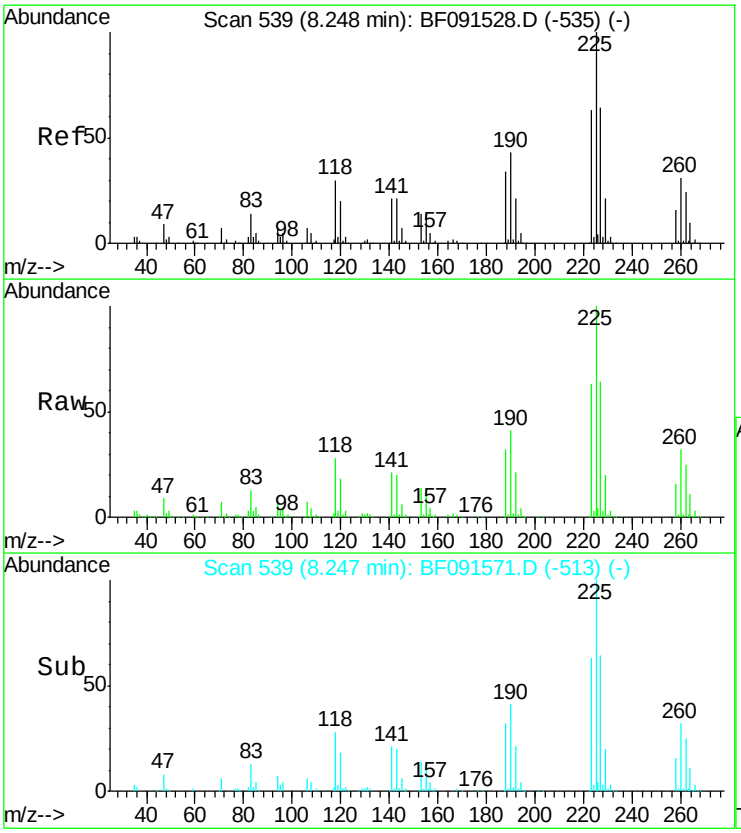
#33
4-Chloroaniline
Concen: 38.09 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 876220

Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.2	39.4
65	20.6	26.6	39.8#
92	15.4	15.4	23.0

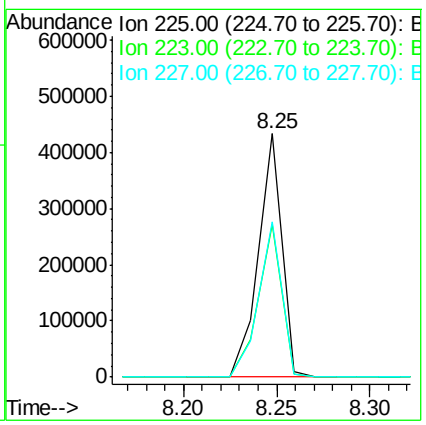


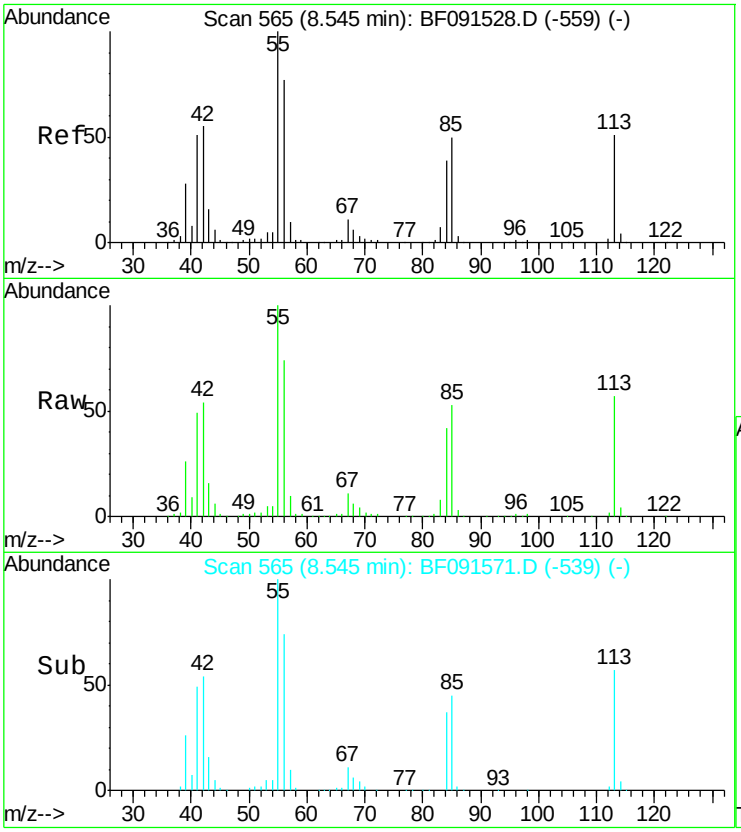


#34
Hexachlorobutadiene
Concen: 39.10 ng
RT: 8.25 min Scan# 539
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:225 Resp: 373247

Ion	Ratio	Lower	Upper
225	100		
223	62.7	49.8	74.6
227	63.6	52.6	79.0



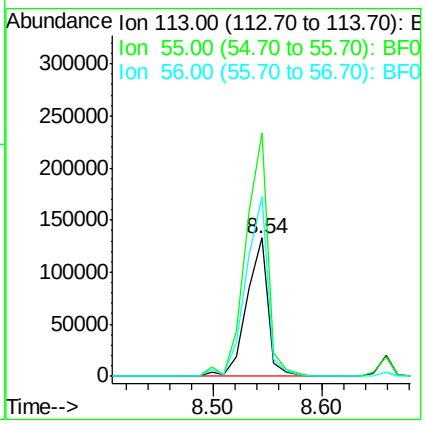


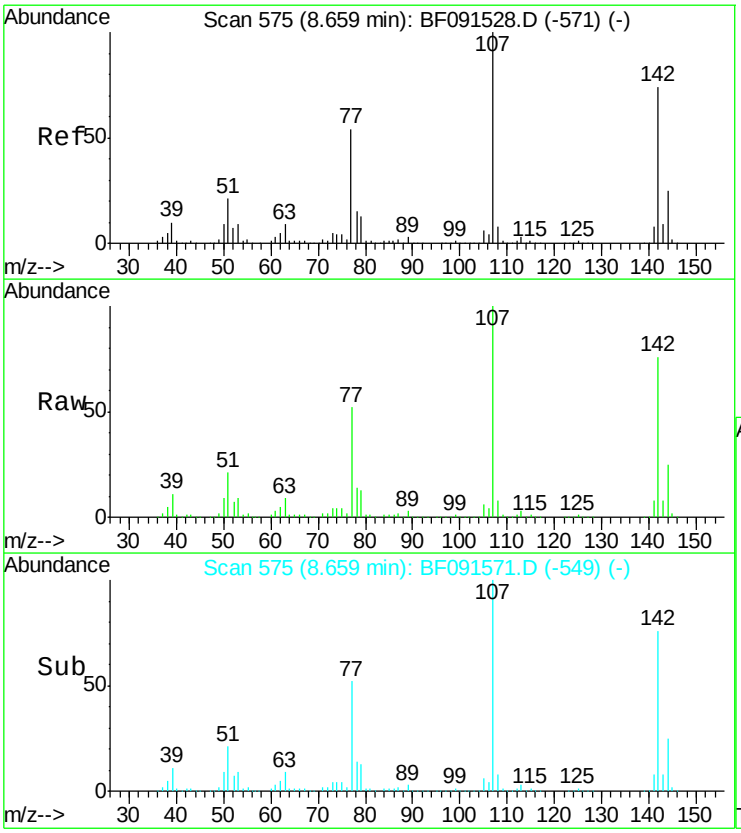
#35
Caprolactam
Concen: 41.84 ng
RT: 8.54 min Scan# 565
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 179058

Ion	Ratio	Lower	Upper
113	100		
55	175.7	239.8	279.8#
56	129.6	165.6	205.6#

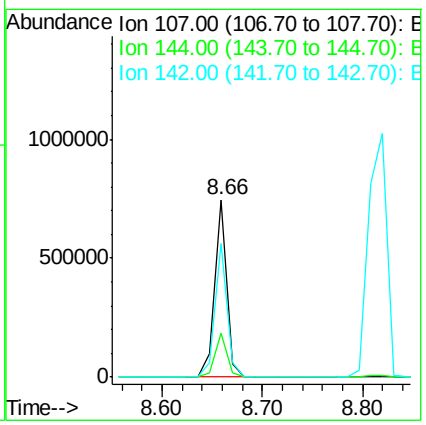


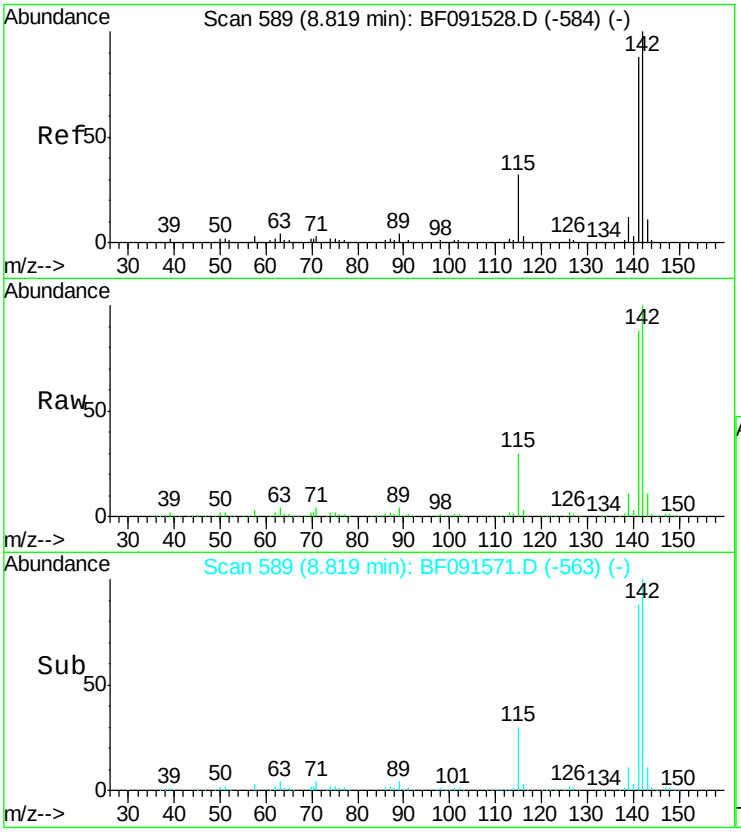


#36
4-Chloro-3-methylphenol
Concen: 37.82 ng
RT: 8.66 min Scan# 575
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:107 Resp: 621580

Ion	Ratio	Lower	Upper
107	100		
144	24.7	18.9	28.3
142	75.6	58.5	87.7



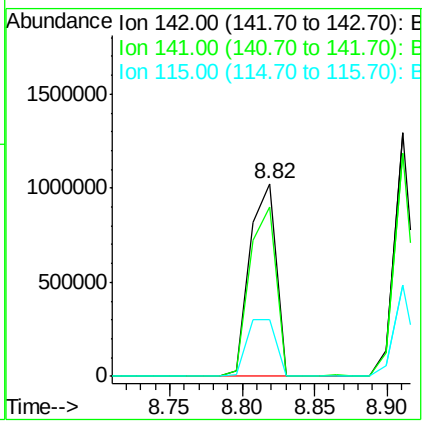


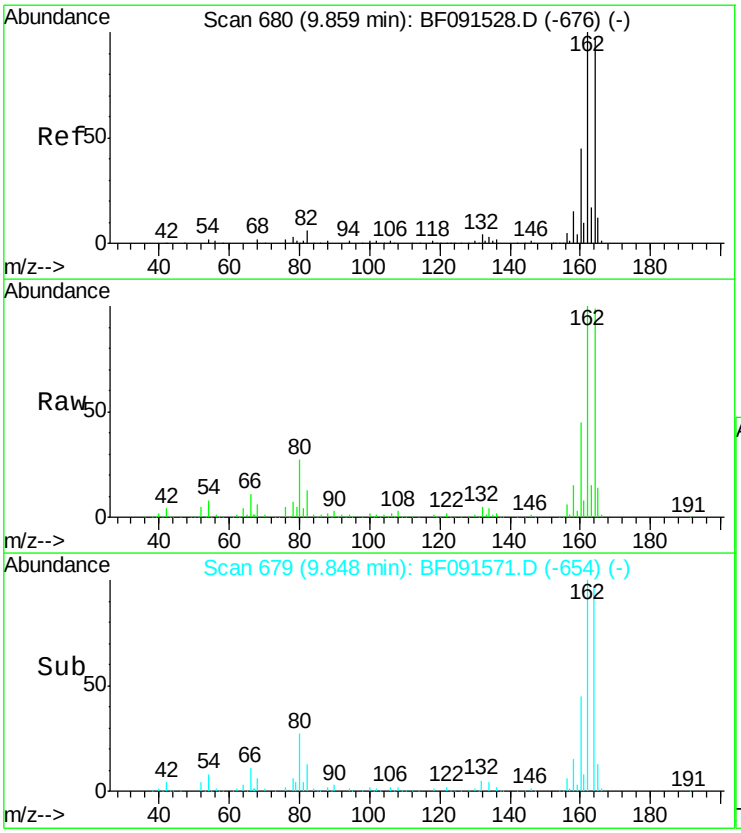
#37
2-Methylnaphthalene
Concen: 37.26 ng
RT: 8.82 min Scan# 589
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1287931

Ion	Ratio	Lower	Upper
142	100		
141	87.9	71.7	107.5
115	29.7	25.0	37.6

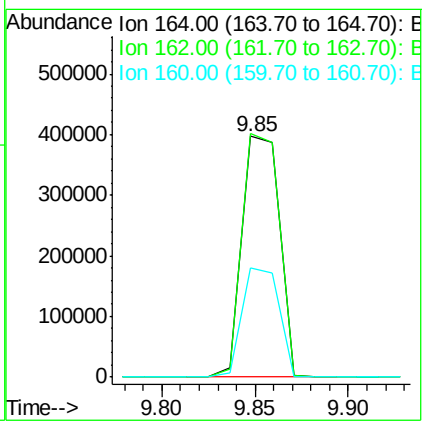


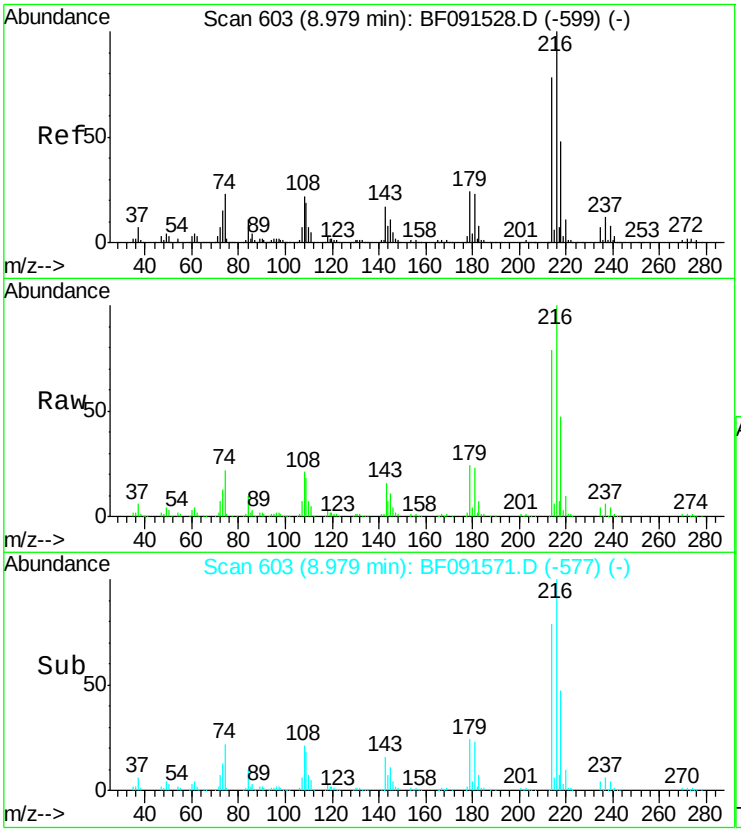


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:164 Resp: 548500

Ion	Ratio	Lower	Upper
164	100		
162	101.2	82.6	124.0
160	45.5	36.7	55.1



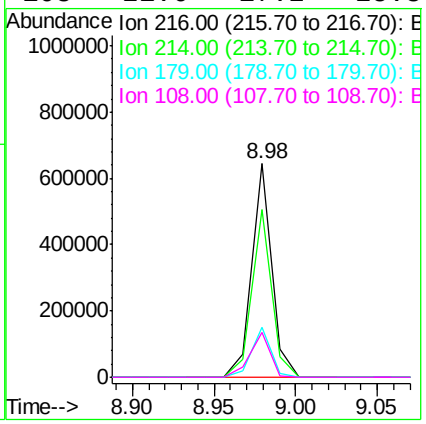


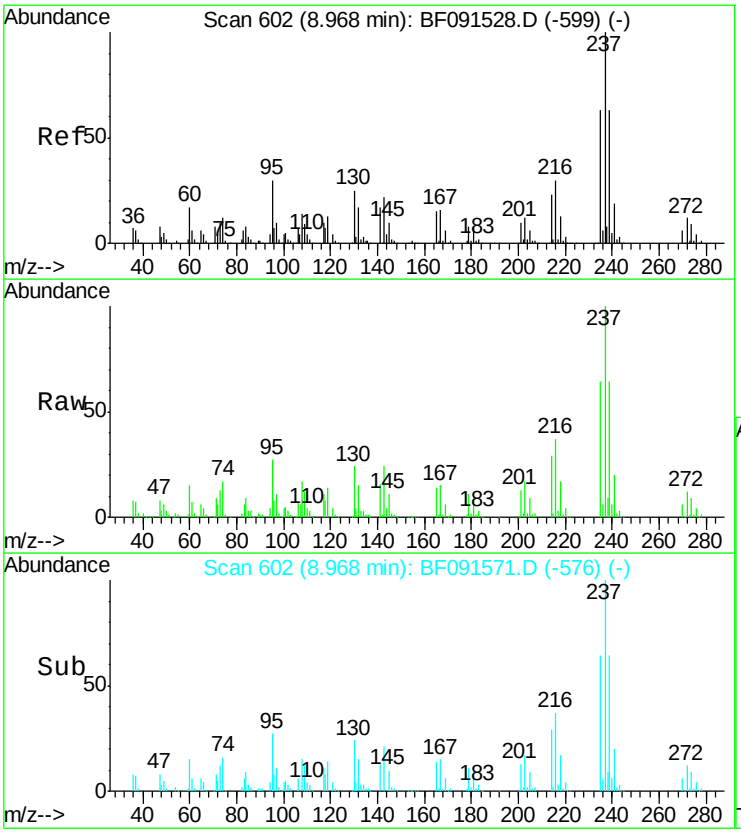
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.54 ng
RT: 8.98 min Scan# 603
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 549753

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.8	95.8
179	23.0	18.2	27.2
108	21.6	17.2	25.8

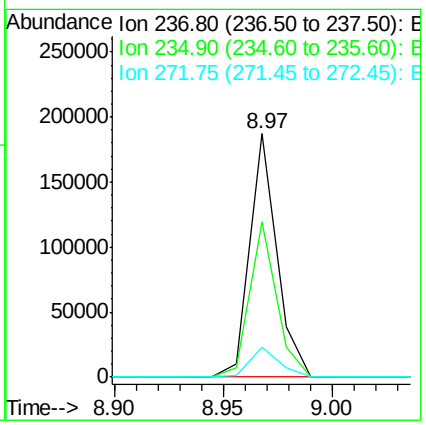


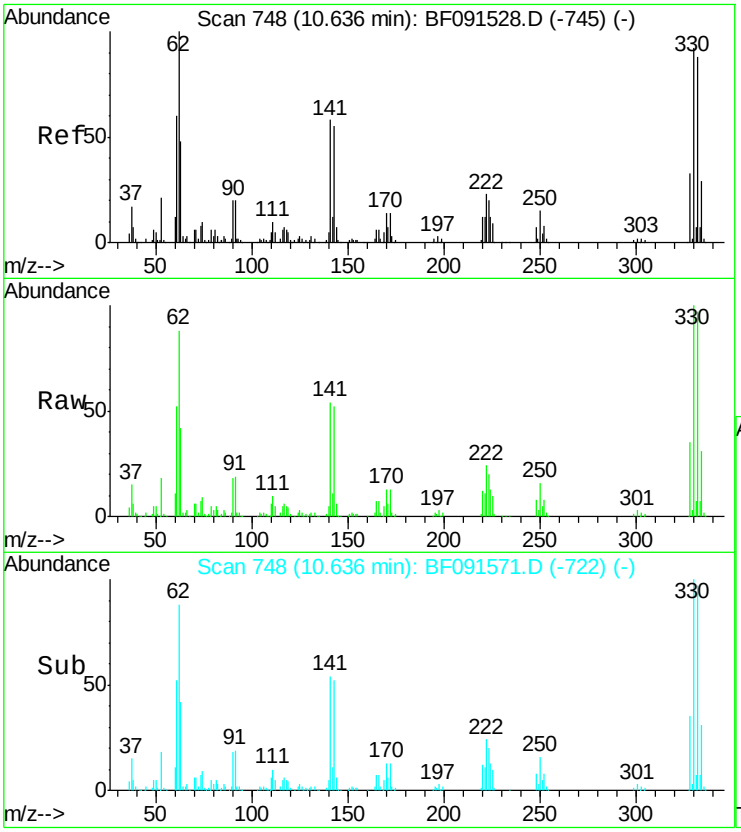


#40
Hexachlorocyclopentadiene
Concen: 24.16 ng
RT: 8.97 min Scan# 602
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:237 Resp: 162042

Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.9	83.9
272	12.0	0.0	33.1



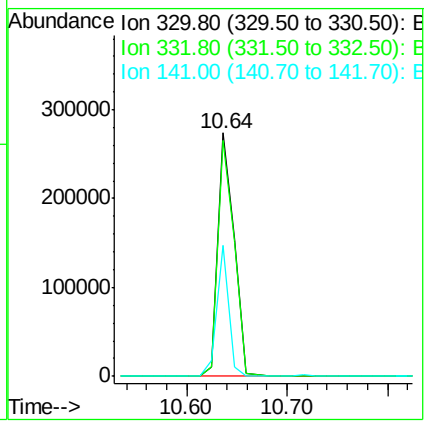


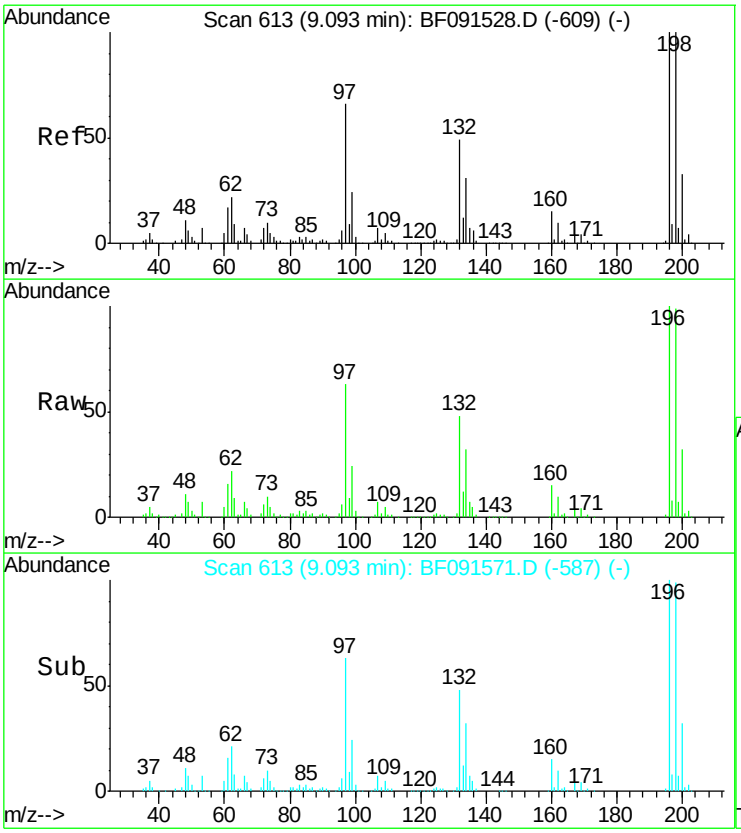
#41
2,4,6-Tribromophenol
Concen: 67.22 ng
RT: 10.64 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 306252

Ion	Ratio	Lower	Upper
330	100		
332	97.4	76.2	114.4
141	39.6	33.6	50.4

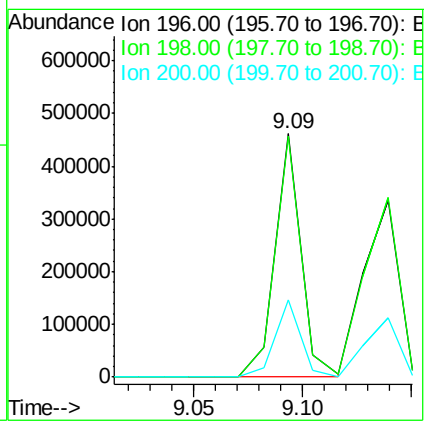


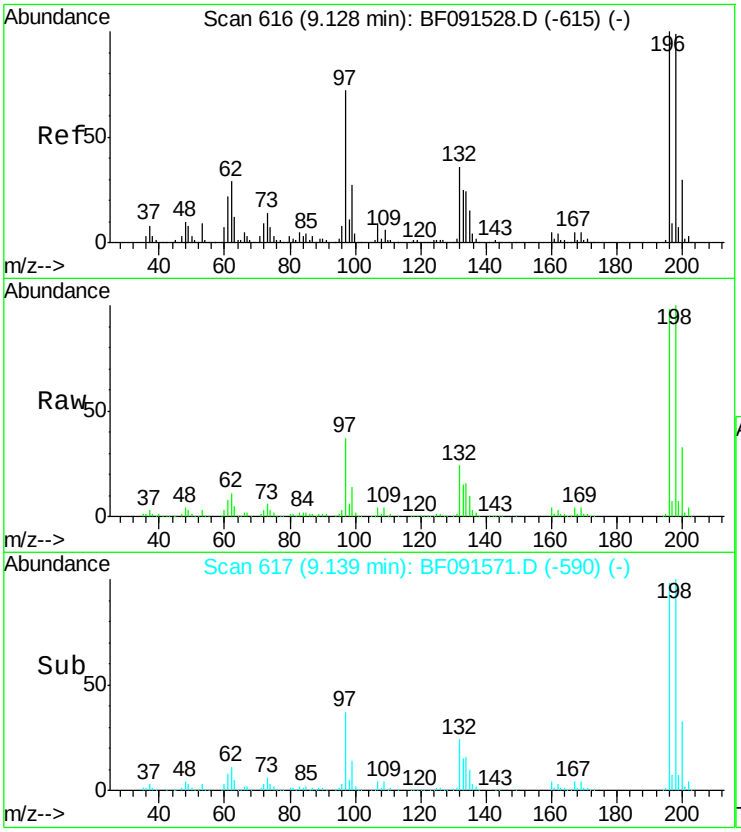


#42
2,4,6-Trichlorophenol
Concen: 40.21 ng
RT: 9.09 min Scan# 613
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:196 Resp: 388724

Ion	Ratio	Lower	Upper
196	100		
198	99.2	77.4	116.0
200	31.7	25.2	37.8



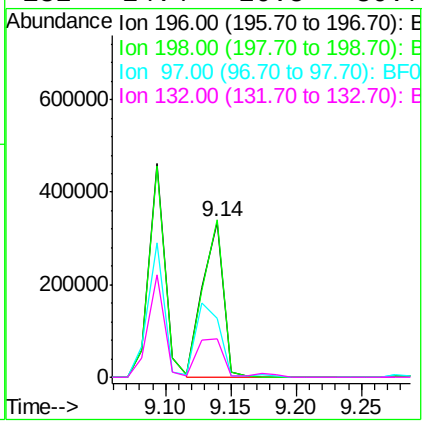


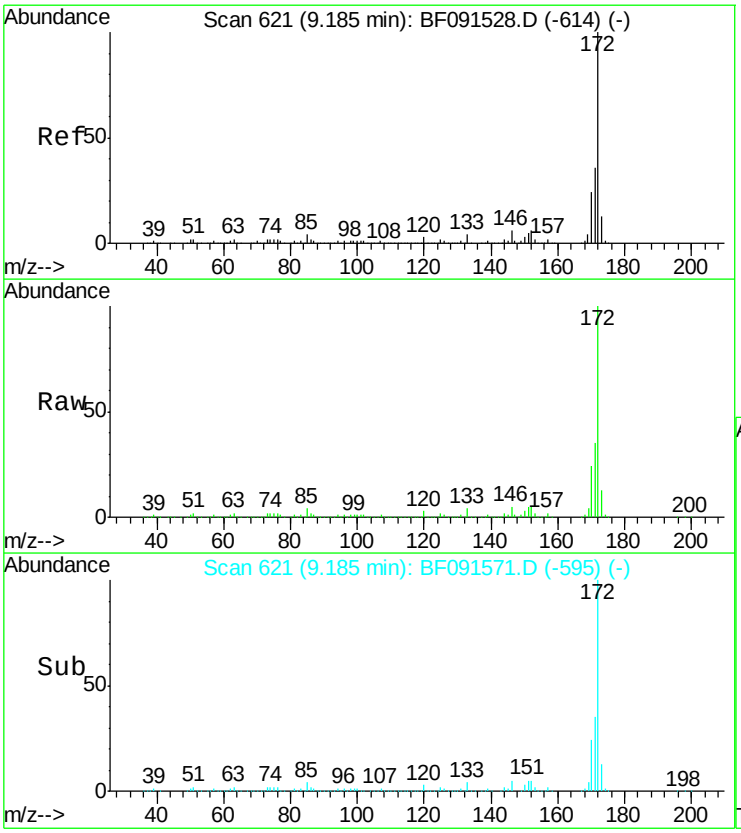
#43
2,4,5-Trichlorophenol
Concen: 37.79 ng
RT: 9.14 min Scan# 617
Delta R.T. 0.01 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 375394

Ion	Ratio	Lower	Upper
196	100		
198	101.7	77.0	115.6
97	38.0	33.5	50.3
132	24.4	20.5	30.7

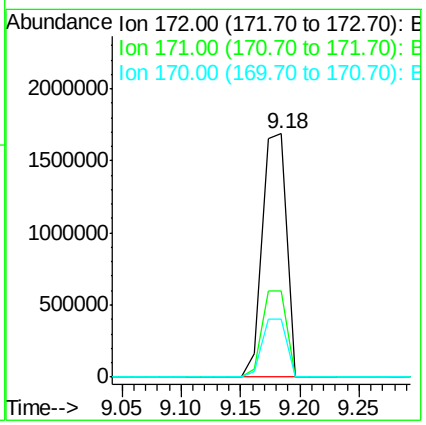


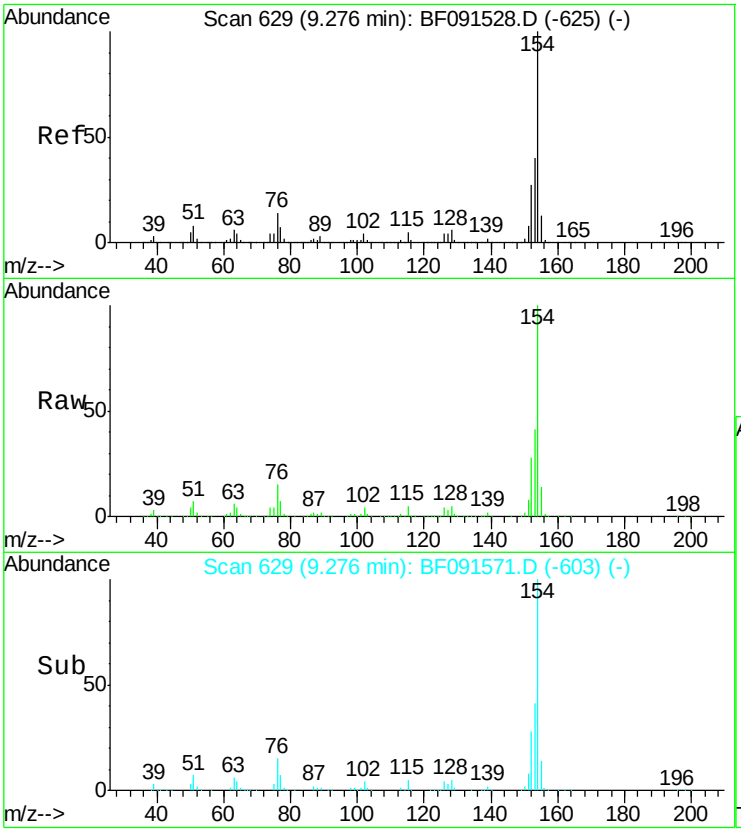


#44
2-Fluorobiphenyl
Concen: 75.87 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:172 Resp: 2408486

Ion	Ratio	Lower	Upper
172	100		
171	35.4	29.4	44.0
170	23.9	19.7	29.5



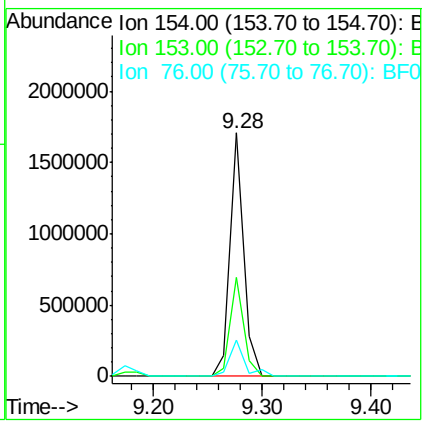


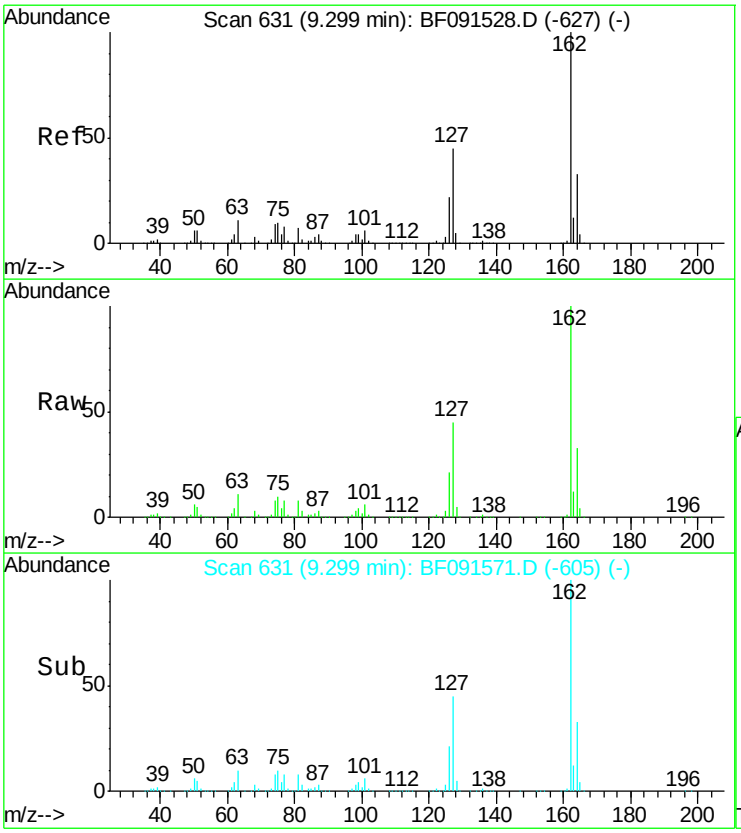
#45
1,1'-Biphenyl
Concen: 37.04 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1471408

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.6	60.6
76	14.9	0.0	36.6

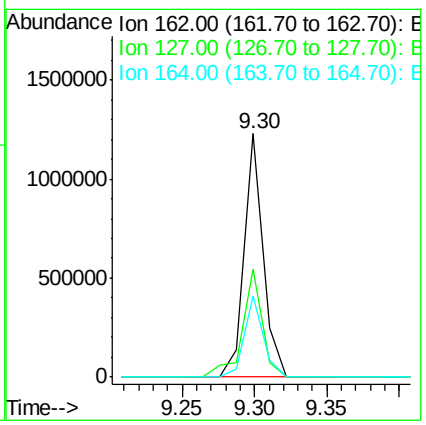


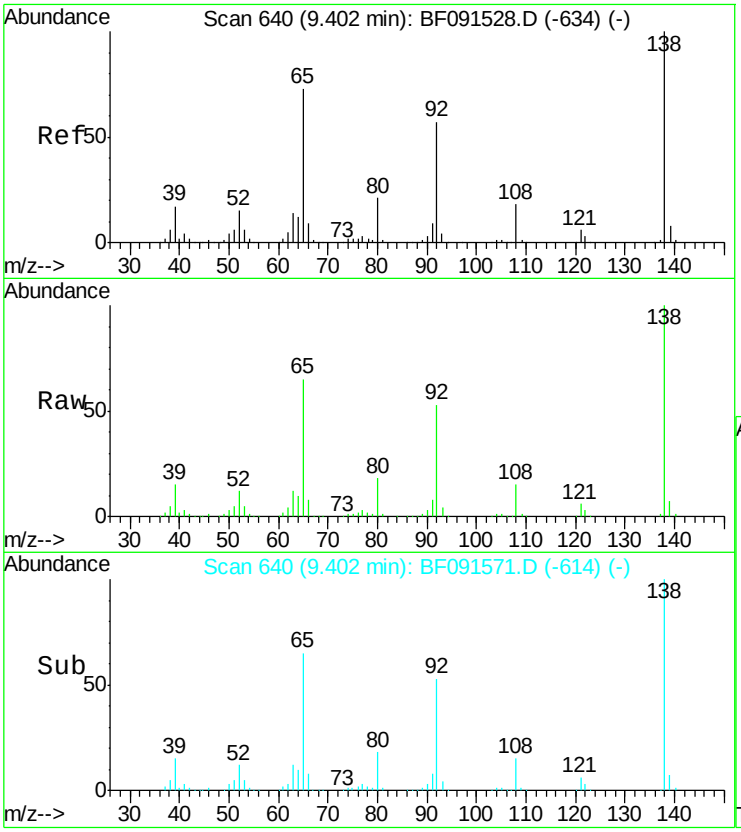


#46
2-Chloronaphthalene
Concen: 36.21 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:162 Resp: 1114068

Ion	Ratio	Lower	Upper
162	100		
127	44.6	34.3	51.5
164	33.2	26.6	40.0



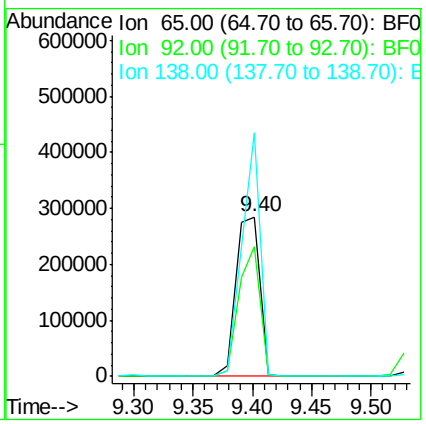


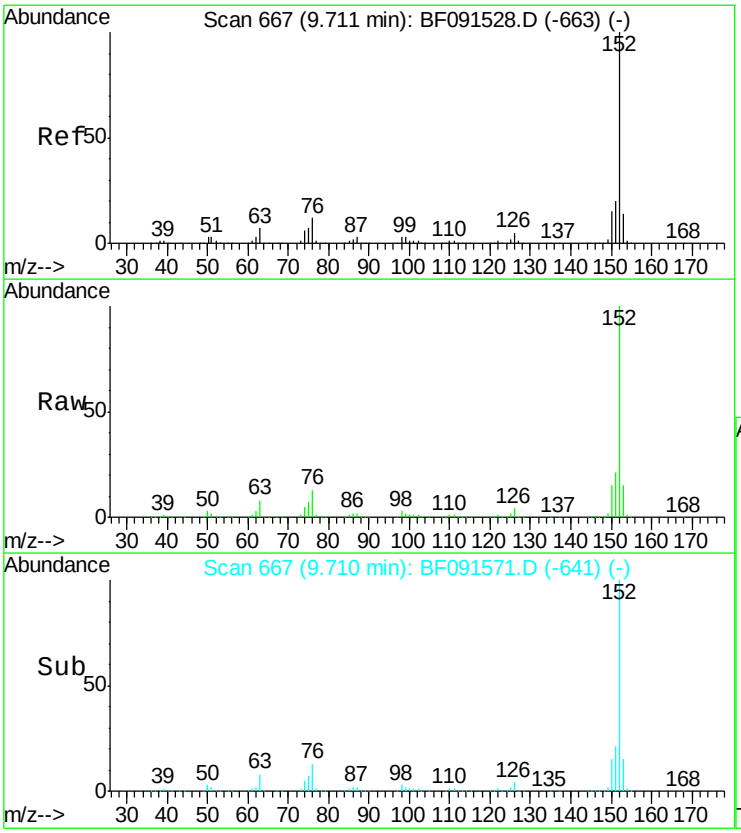
#47
2-Nitroaniline
Concen: 38.73 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 400727

Ion	Ratio	Lower	Upper
65	100		
92	81.5	53.6	80.4#
138	152.7	91.0	136.6#

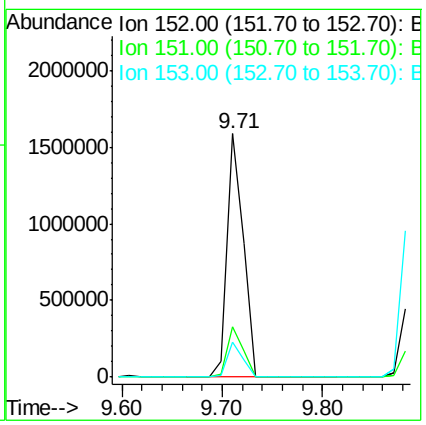


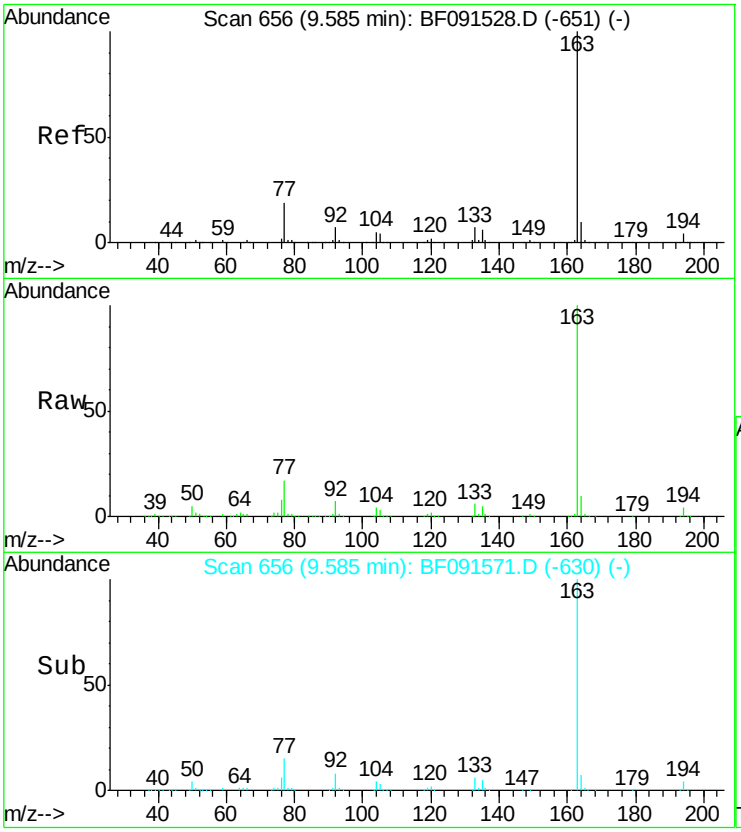


#48
Acenaphthylene
Concen: 37.64 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:152 Resp: 1765291

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.6	24.8
153	14.6	10.7	16.1



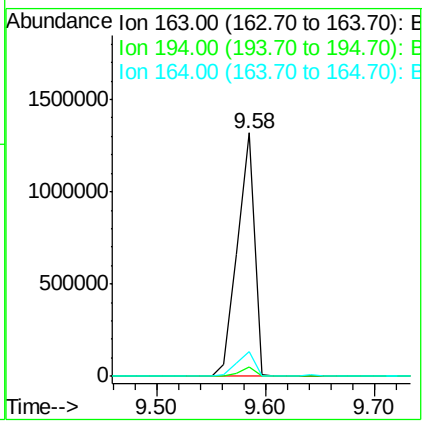


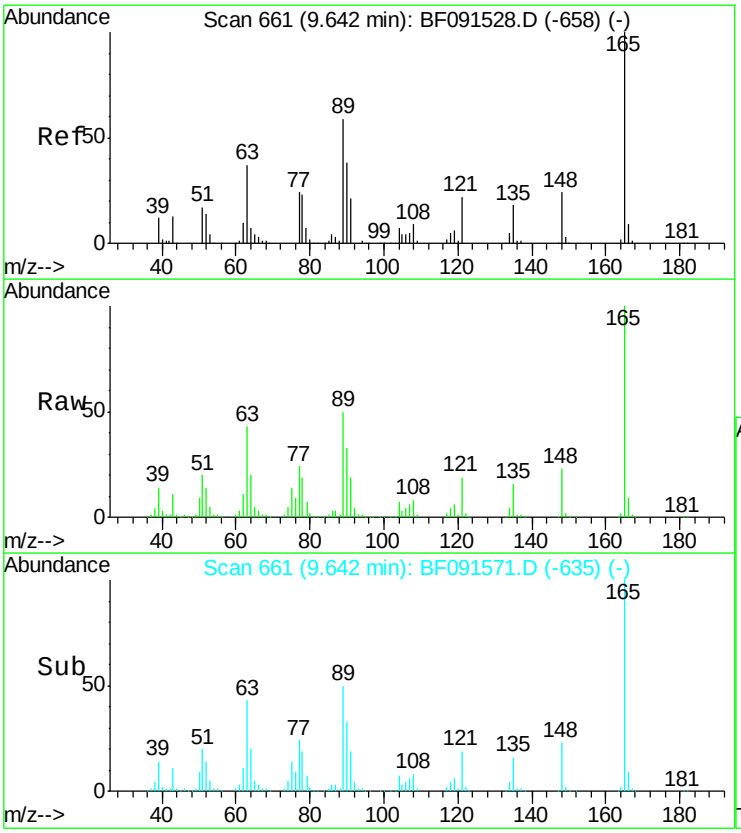
#49
Dimethylphthalate
Concen: 40.71 ng
RT: 9.58 min Scan# 656
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1413842

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.4
164	10.2	7.8	11.8

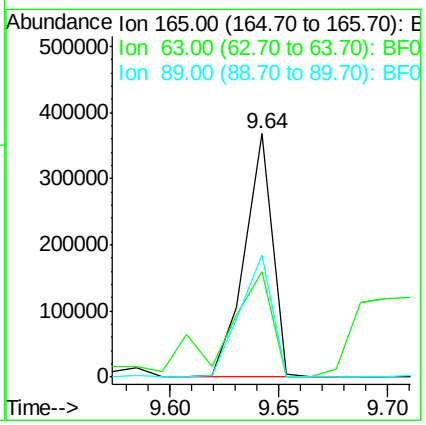


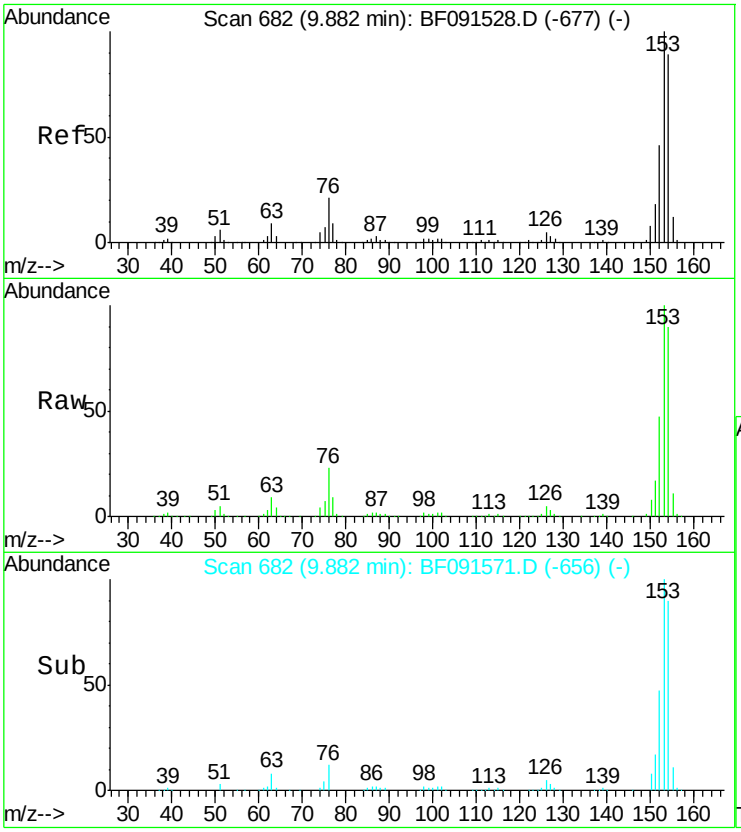


#50
2,6-Dinitrotoluene
Concen: 43.21 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:165 Resp: 329376

Ion	Ratio	Lower	Upper
165	100		
63	43.2	59.4	89.0#
89	50.1	50.8	76.2#



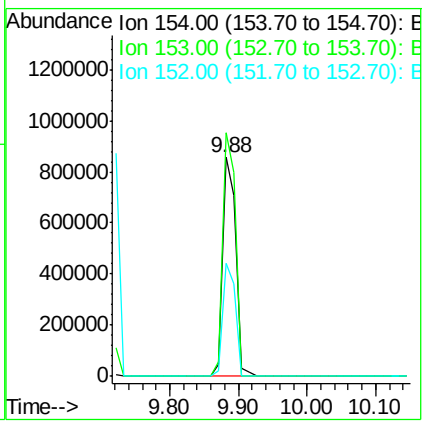


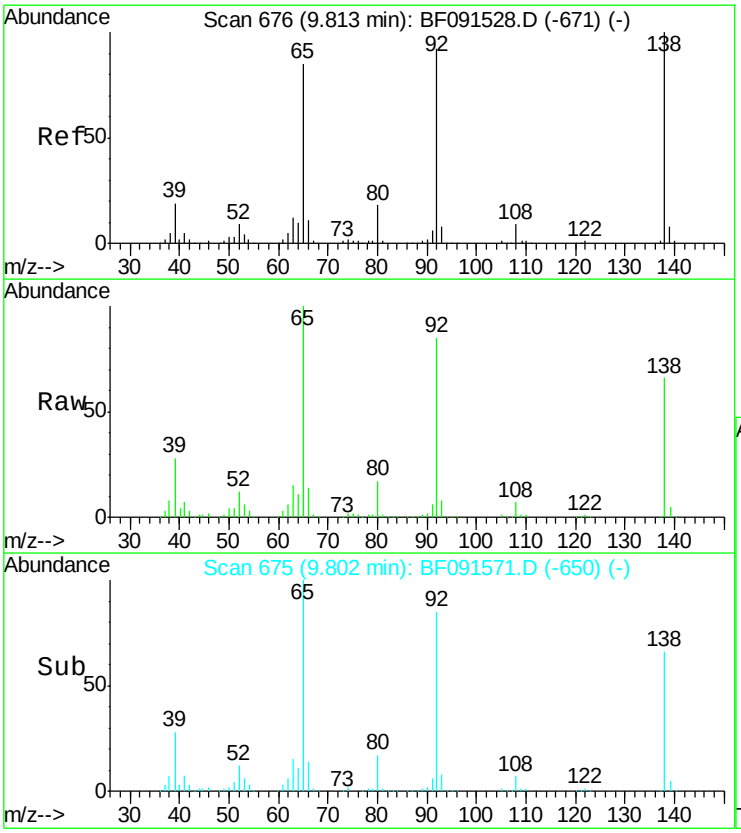
#51
Acenaphthene
Concen: 35.30 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1149893

Ion	Ratio	Lower	Upper
154	100		
153	111.1	91.0	136.6
152	51.9	44.2	66.2

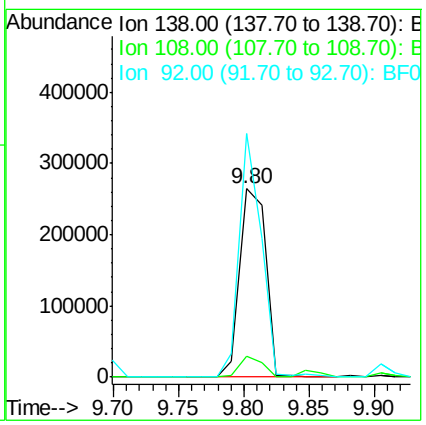


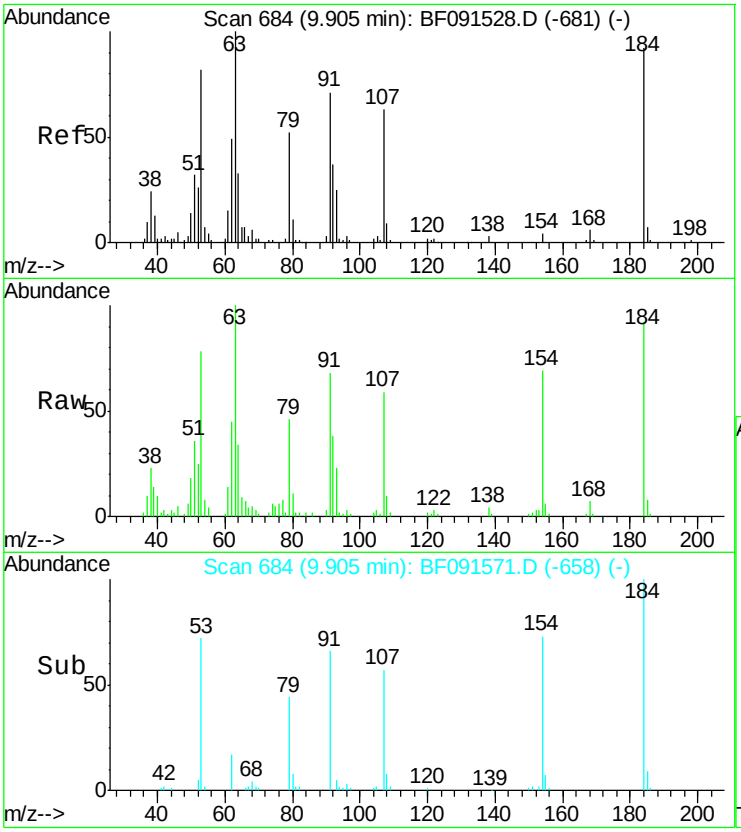


#52
3-Nitroaniline
Concen: 41.00 ng
RT: 9.80 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:138 Resp: 367135

Ion	Ratio	Lower	Upper
138	100		
108	11.2	8.1	12.1
92	129.4	92.5	138.7



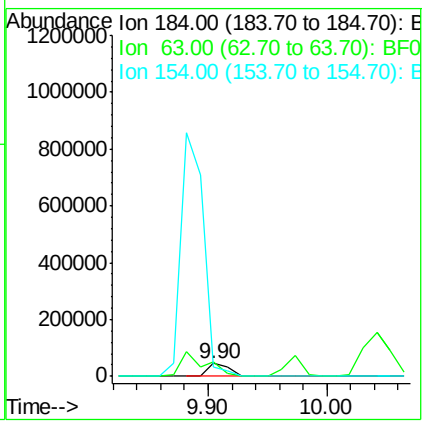


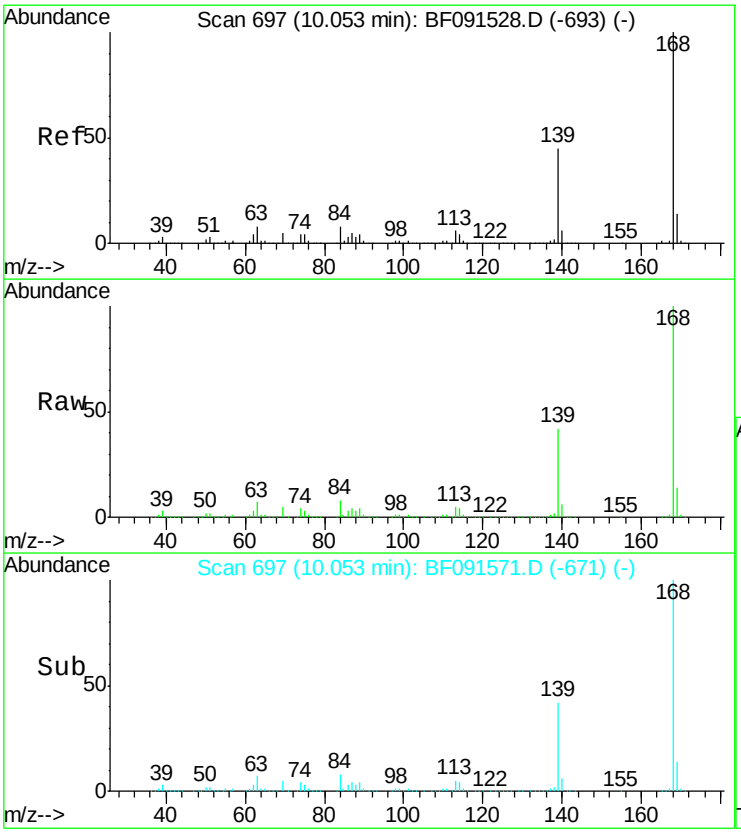
#53
2,4-Dinitrophenol
Concen: 20.84 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 59186

Ion	Ratio	Lower	Upper
184	100		
63	109.2	58.3	87.5#
154	74.9	48.6	73.0#

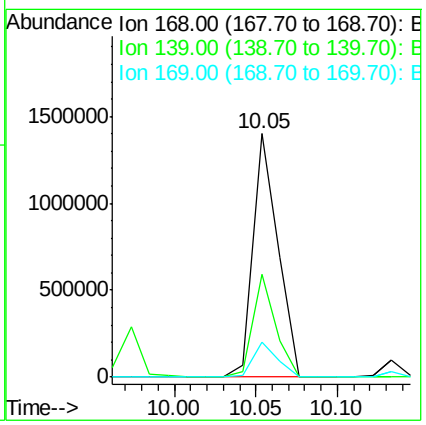


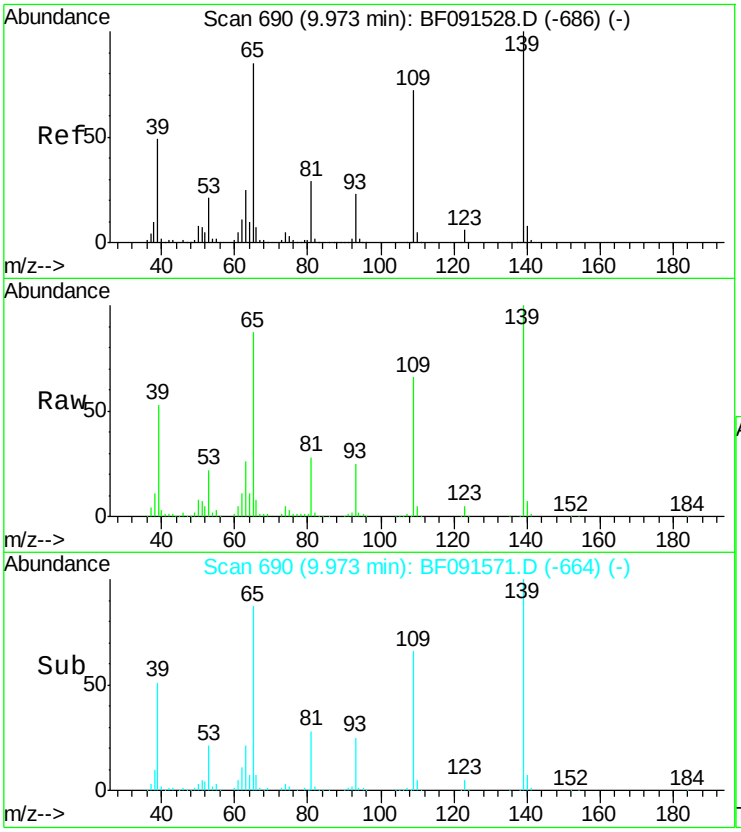


#54
Dibenzofuran
Concen: 36.92 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:168 Resp: 1487911

Ion	Ratio	Lower	Upper
168	100		
139	42.1	33.4	50.2
169	14.2	11.1	16.7



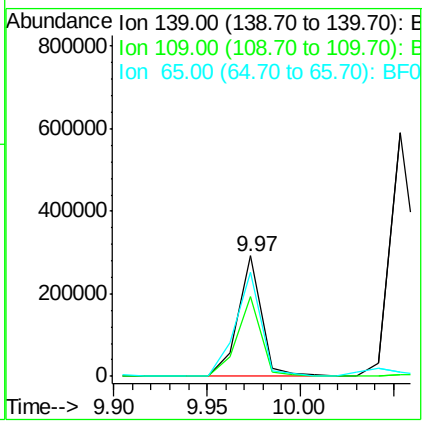


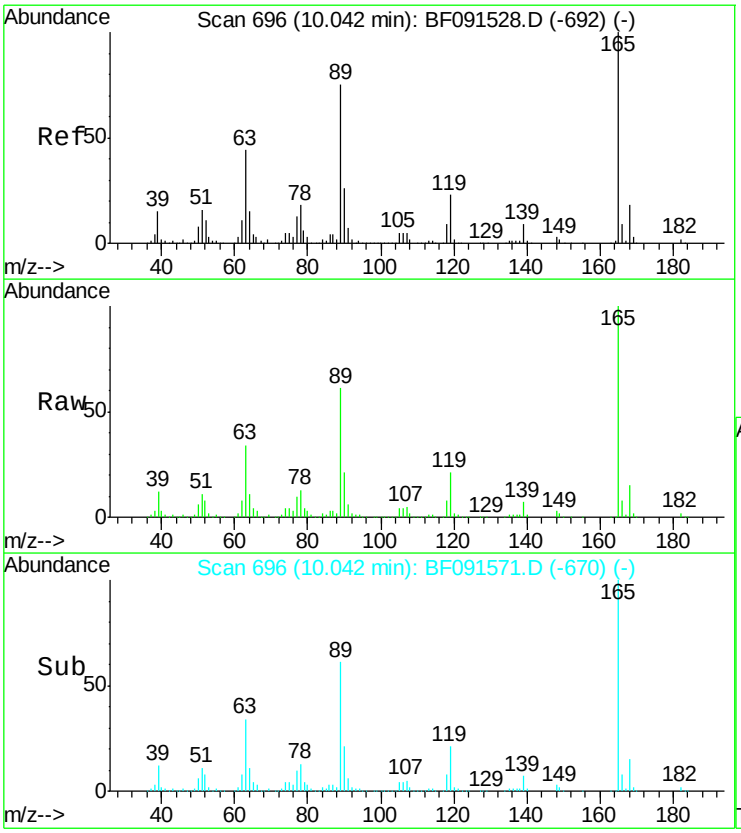
#55
4-Nitrophenol
Concen: 39.09 ng
RT: 9.97 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 260449

Ion	Ratio	Lower	Upper
139	100		
109	66.3	54.9	94.9
65	86.9	102.2	142.2#

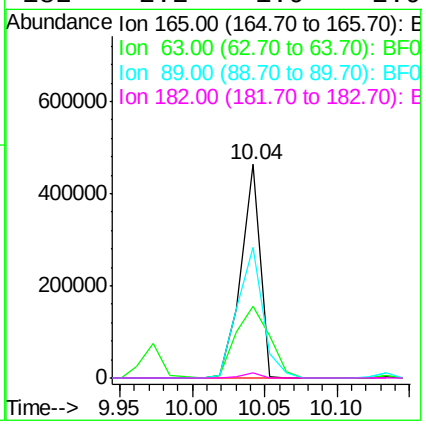


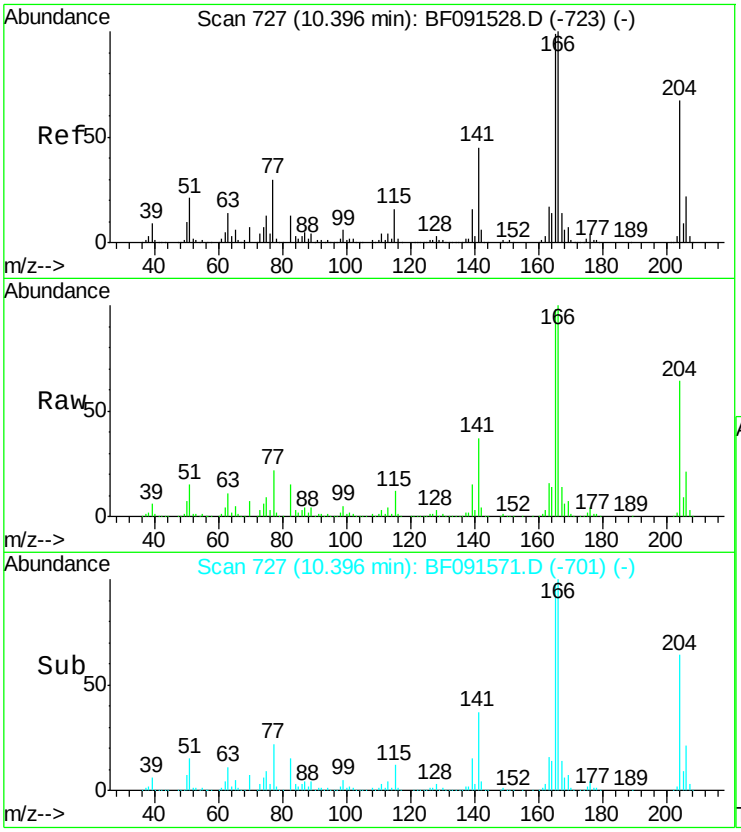


#56
2,4-Dinitrotoluene
Concen: 44.68 ng
RT: 10.04 min Scan# 696
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:165 Resp: 426951

Ion	Ratio	Lower	Upper
165	100		
63	33.6	29.0	43.4
89	61.2	43.1	64.7
182	2.2	1.9	2.9



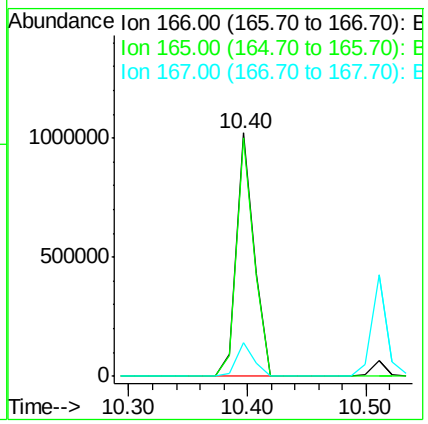


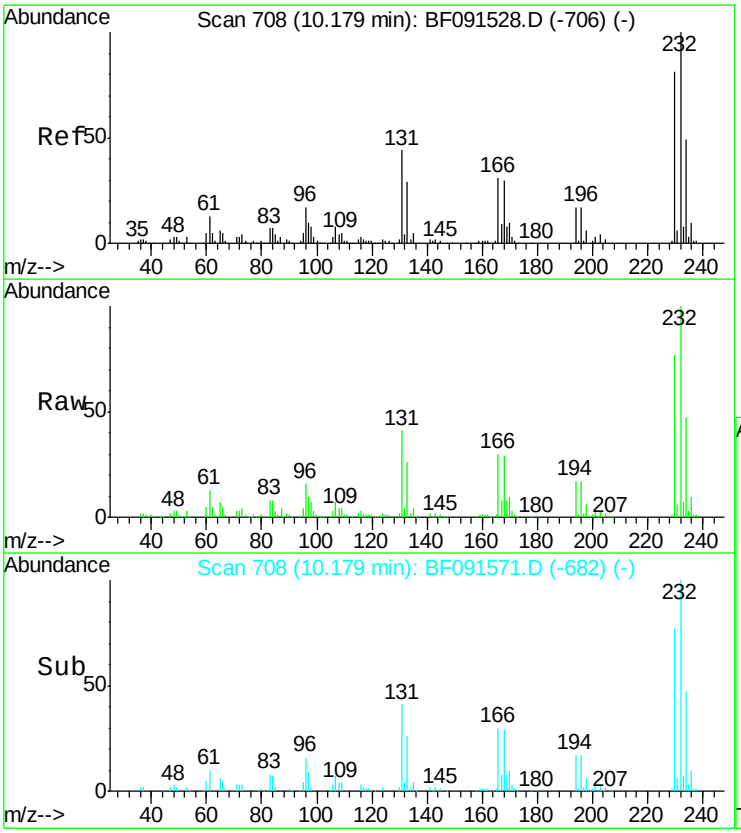
#57
Fluorene
Concen: 35.94 ng
RT: 10.40 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 1063869

Ion	Ratio	Lower	Upper
166	100		
165	97.9	80.0	120.0
167	14.0	10.8	16.2

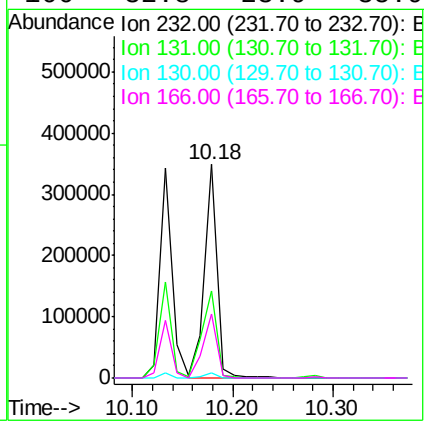


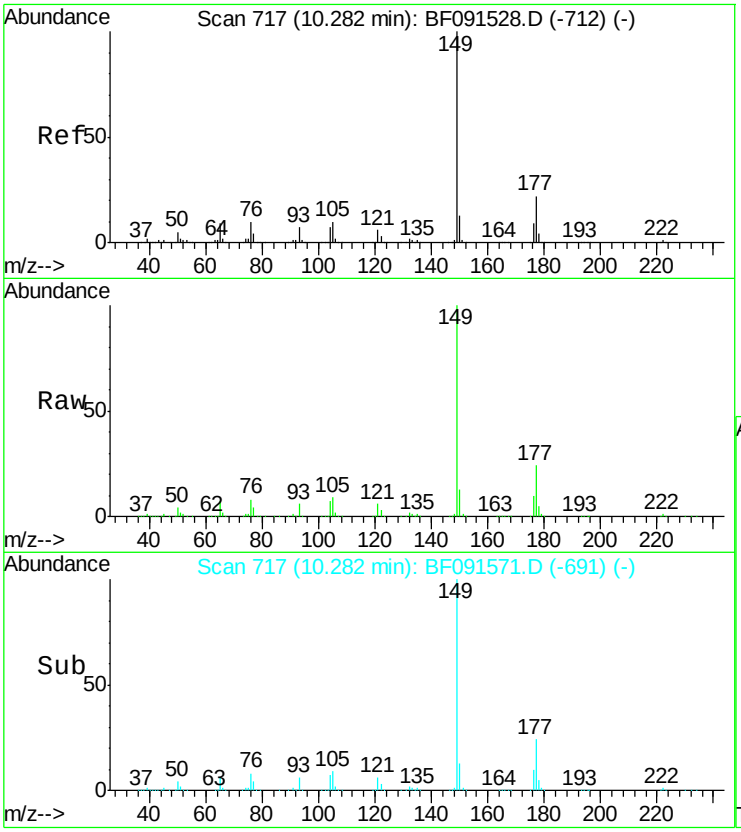


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.00 ng
RT: 10.18 min Scan# 708
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:232 Resp: 303331

Ion	Ratio	Lower	Upper
232	100		
131	48.3	38.4	57.6
130	2.4	1.8	2.8
166	32.8	23.9	35.9



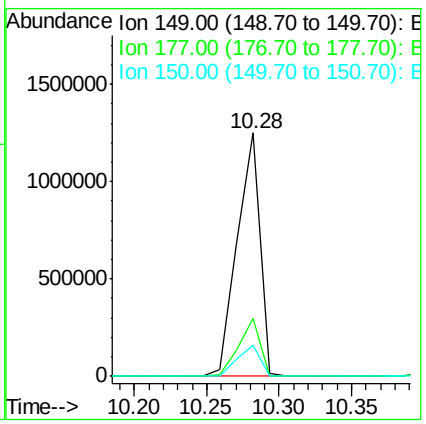


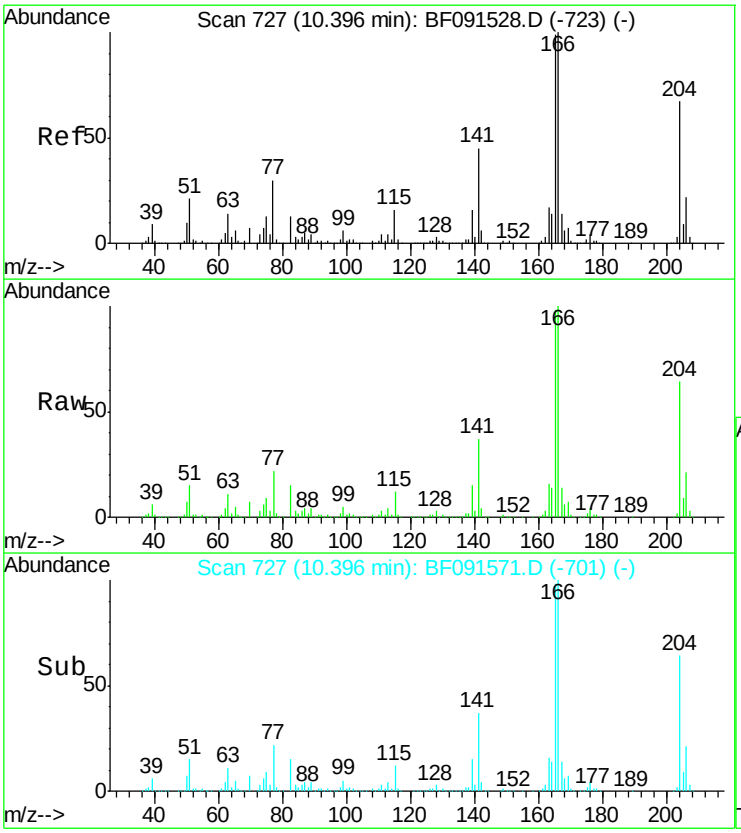
#59
Diethylphthalate
Concen: 40.65 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1359405

Ion	Ratio	Lower	Upper
149	100		
177	24.0	15.7	23.5#
150	12.8	10.2	15.2

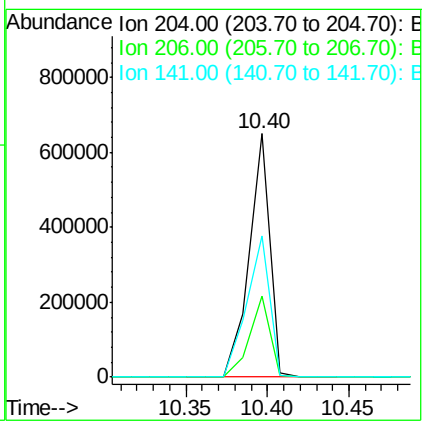


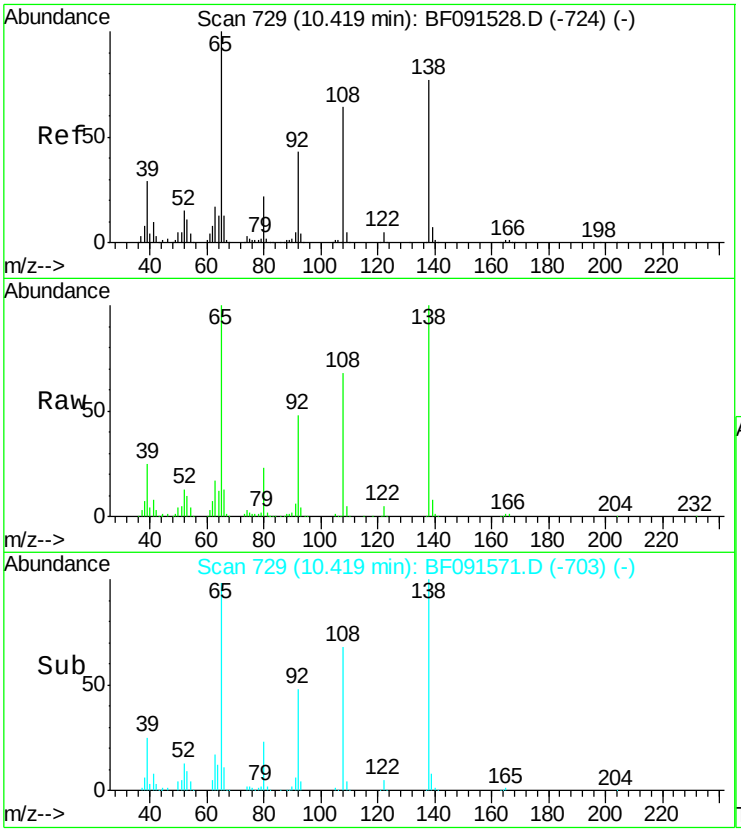


#60
4-Chlorophenyl-phenylether
Concen: 39.35 ng
RT: 10.40 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:204 Resp: 570196

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.1	39.1
141	57.9	40.6	61.0



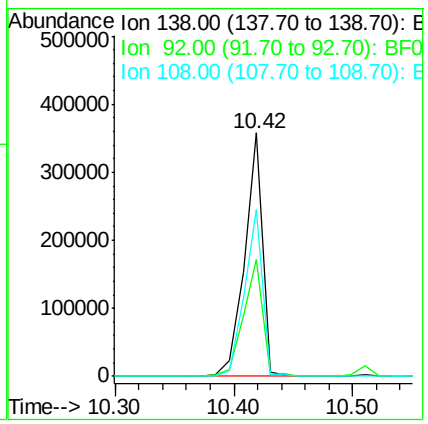


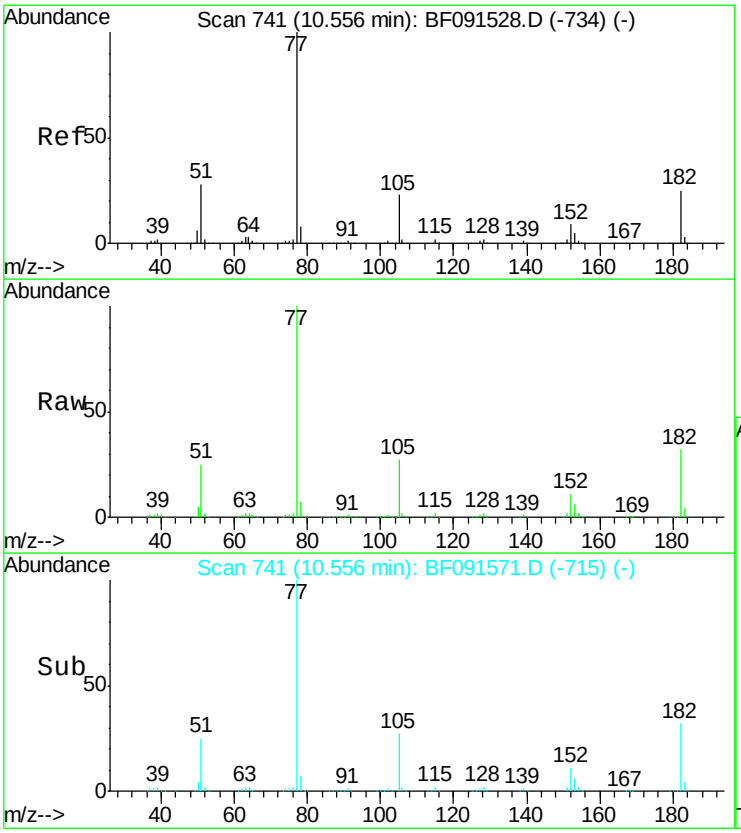
#61
4-Nitroaniline
Concen: 42.12 ng
RT: 10.42 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 374801

Ion	Ratio	Lower	Upper
138	100		
92	48.0	26.9	66.9
108	68.3	49.1	89.1

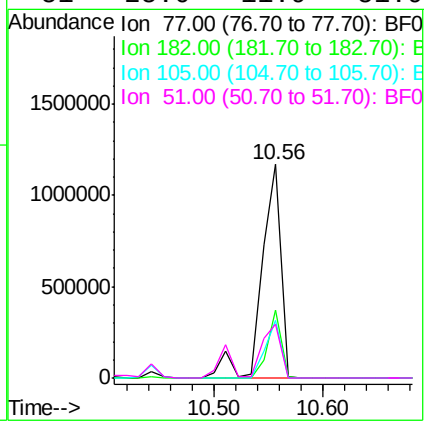


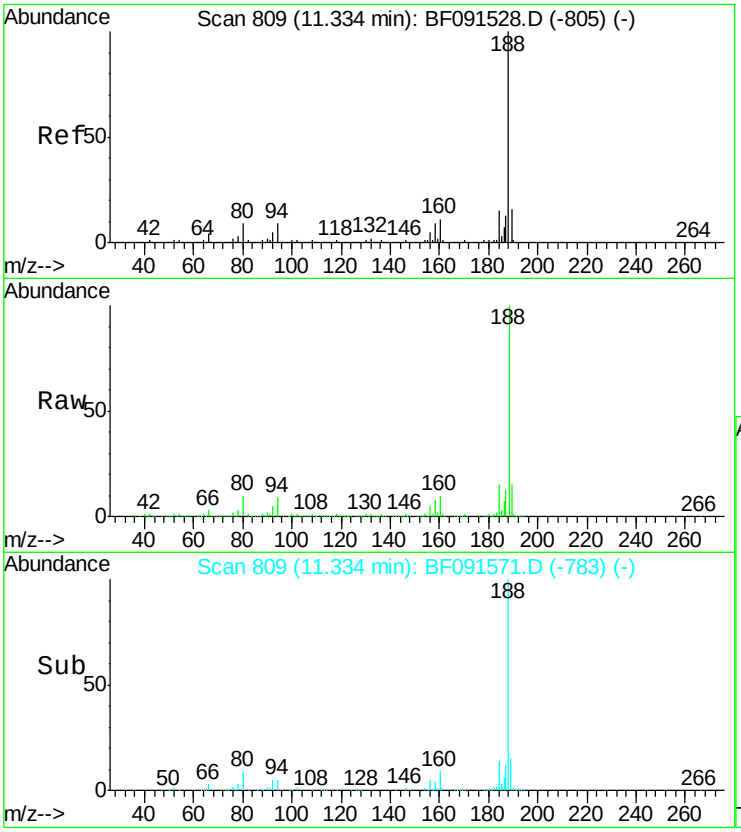


#62
Azobenzene
Concen: 38.26 ng
RT: 10.56 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion: 77 Resp: 1449957

Ion	Ratio	Lower	Upper
77	100		
182	31.6	12.5	52.5
105	26.9	3.7	43.7
51	25.0	11.9	51.9



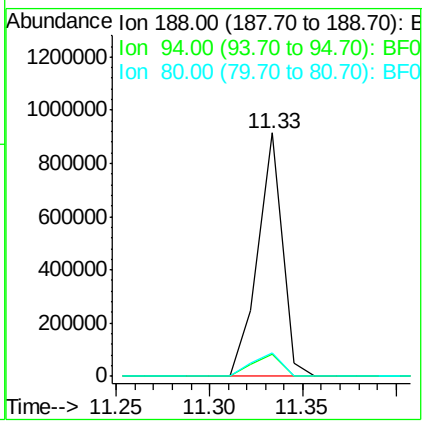


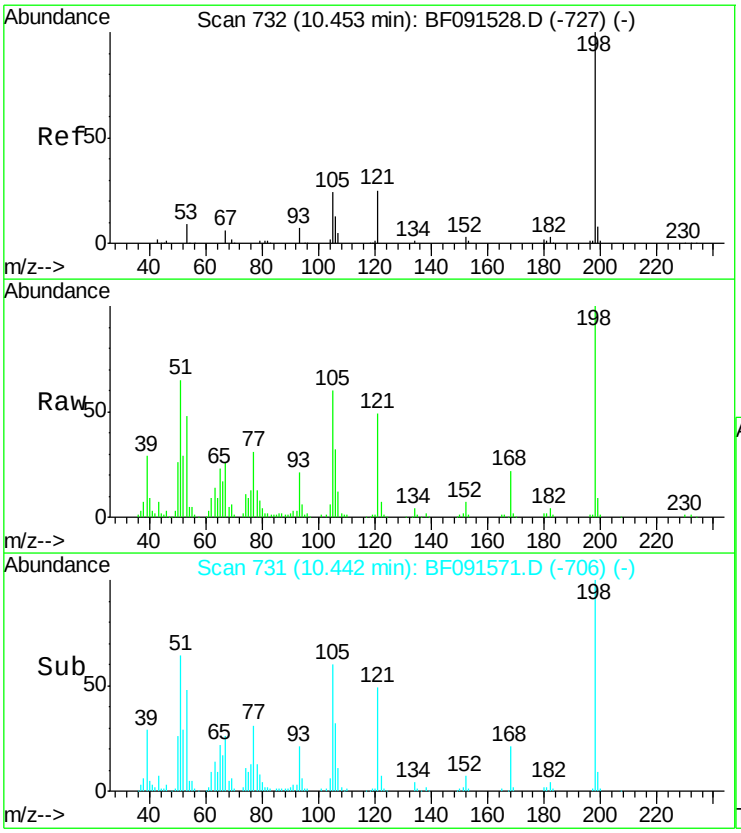
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 832353

Ion	Ratio	Lower	Upper
188	100		
94	9.2	9.2	13.8#
80	9.8	10.5	15.7#

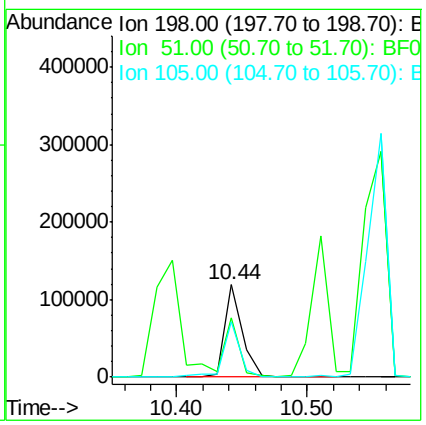


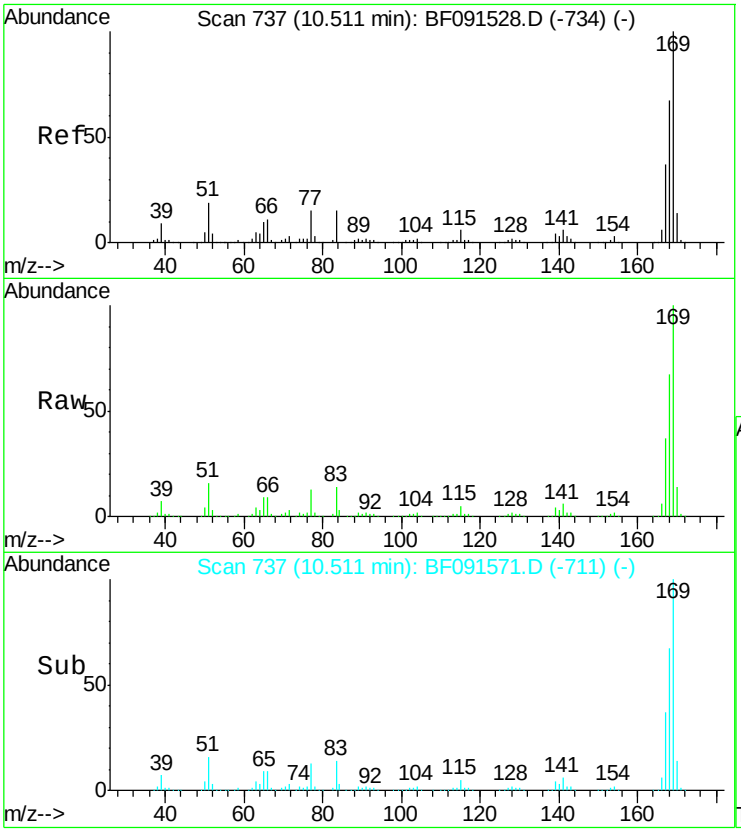


#64
4,6-Dinitro-2-methylphenol
Concen: 23.40 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:198 Resp: 110145

Ion	Ratio	Lower	Upper
198	100		
51	64.9	77.1	117.1#
105	60.1	44.8	84.8



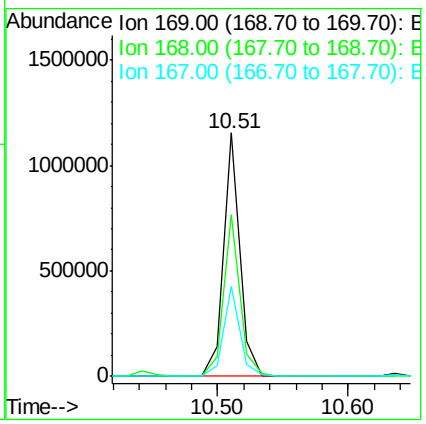


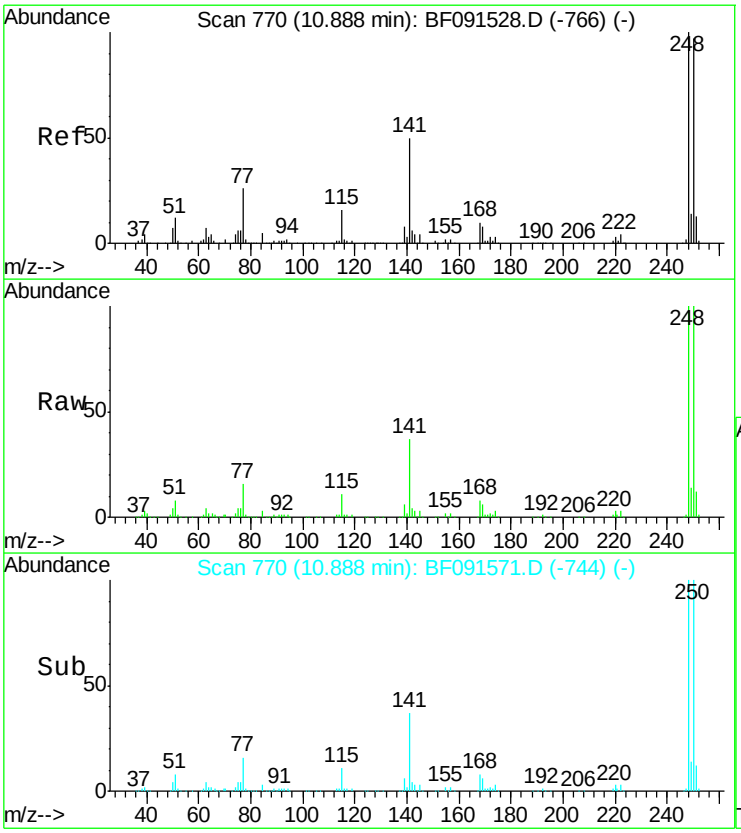
#65
n-Nitrosodiphenylamine
Concen: 40.58 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 1007049

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.8	80.8
167	37.0	29.8	44.8

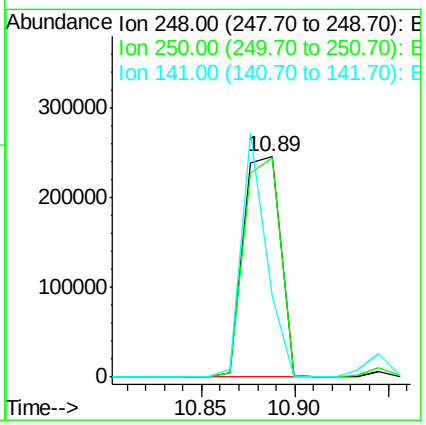


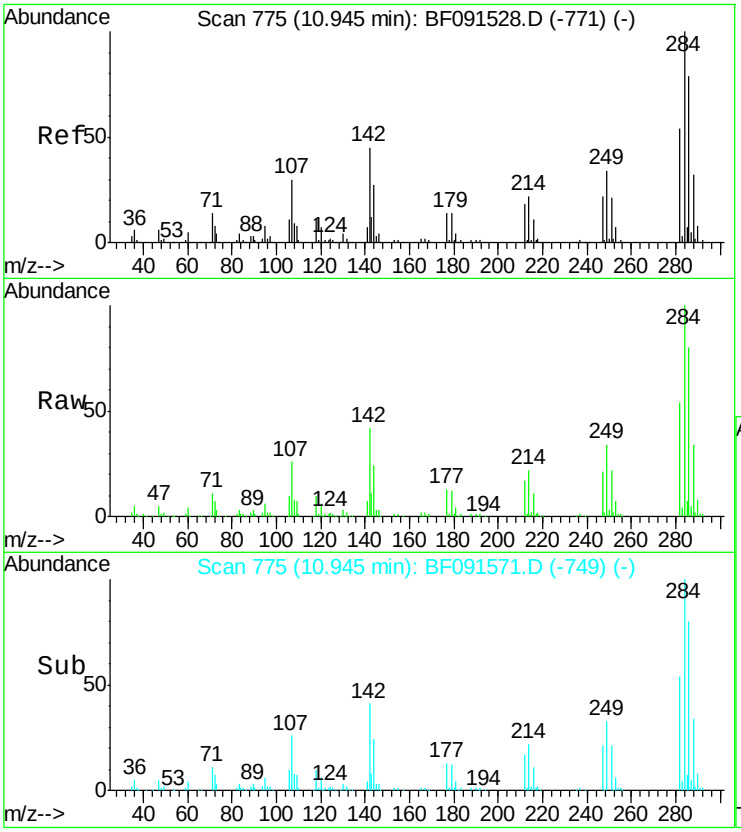


#66
4-Bromophenyl-phenylether
Concen: 39.52 ng
RT: 10.89 min Scan# 770
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:248 Resp: 337211

Ion	Ratio	Lower	Upper
248	100		
250	99.6	78.2	117.4
141	36.5	71.9	107.9#



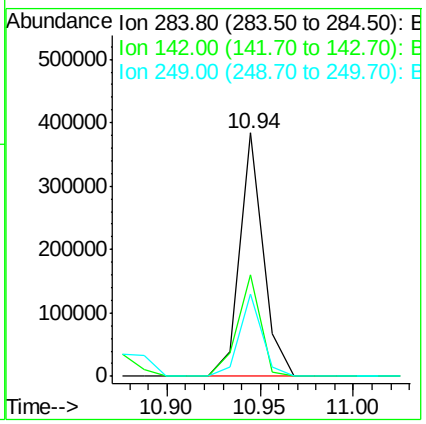


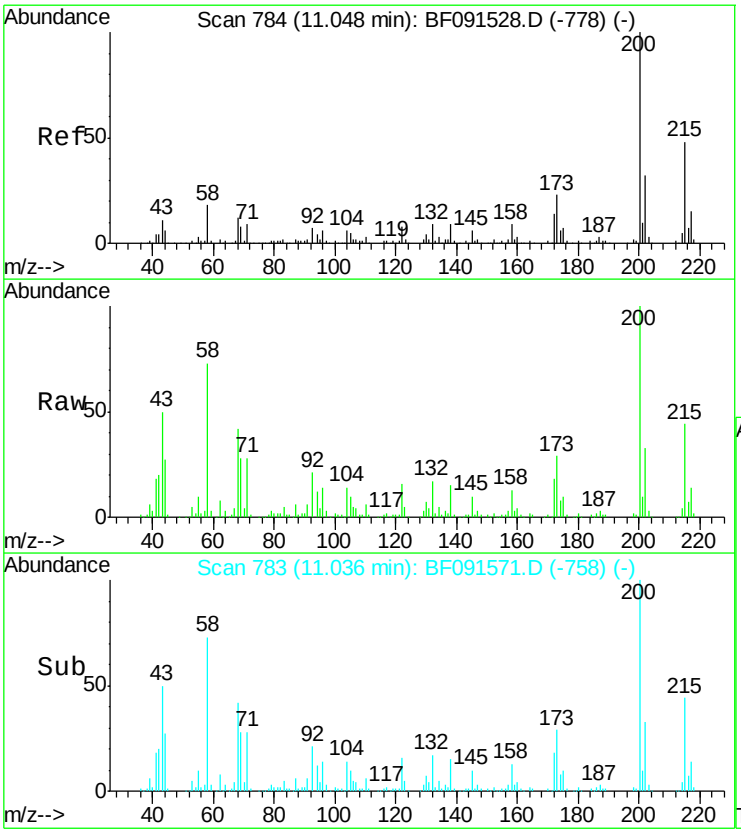
#67
Hexachlorobenzene
Concen: 37.87 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 336057

Ion	Ratio	Lower	Upper
284	100		
142	41.6	17.9	26.9#
249	33.7	23.6	35.4

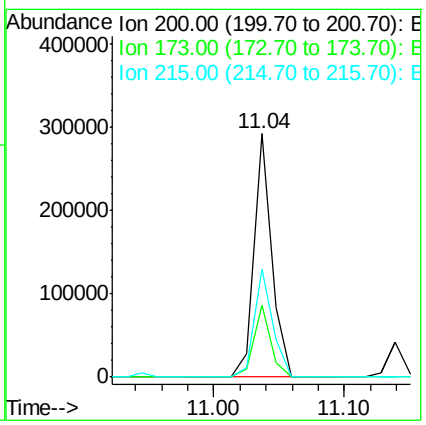


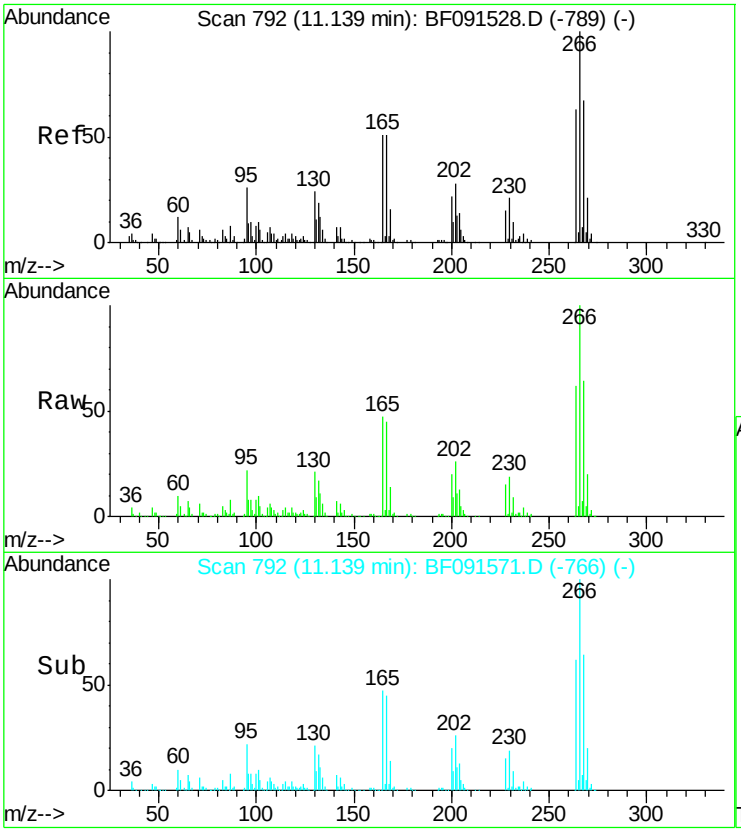


#68
Atrazine
Concen: 34.96 ng
RT: 11.04 min Scan# 783
Delta R.T. -0.01 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:200 Resp: 278951

Ion	Ratio	Lower	Upper
200	100		
173	29.4	7.8	47.8
215	44.2	24.3	64.3



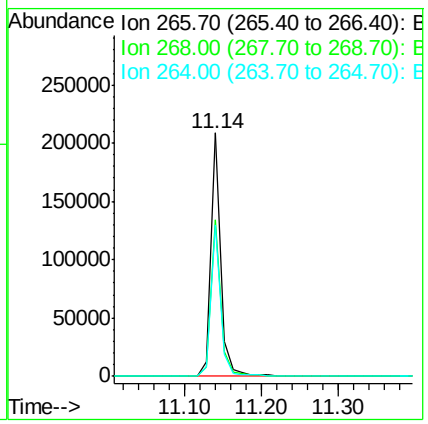


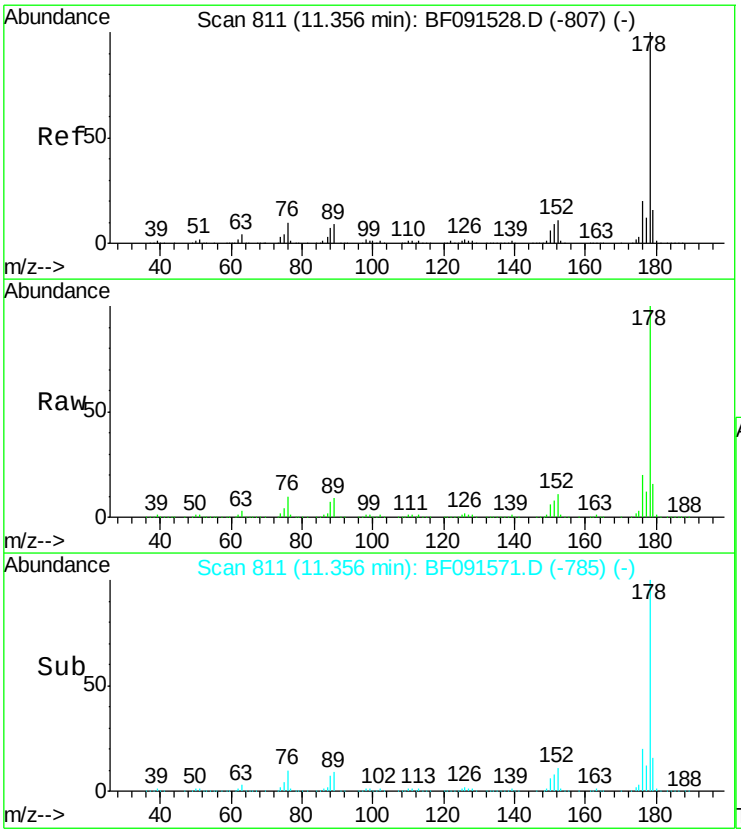
#69
Pentachlorophenol
Concen: 37.03 ng
RT: 11.14 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 184943

Ion	Ratio	Lower	Upper
266	100		
268	64.4	50.3	75.5
264	62.3	48.2	72.2

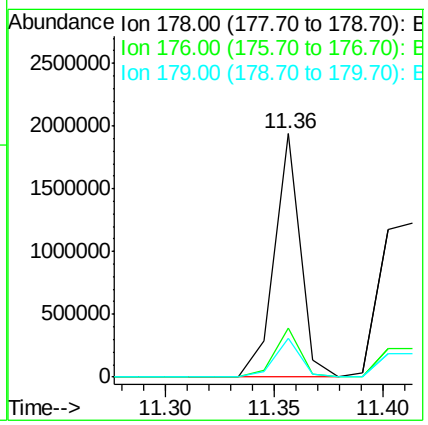


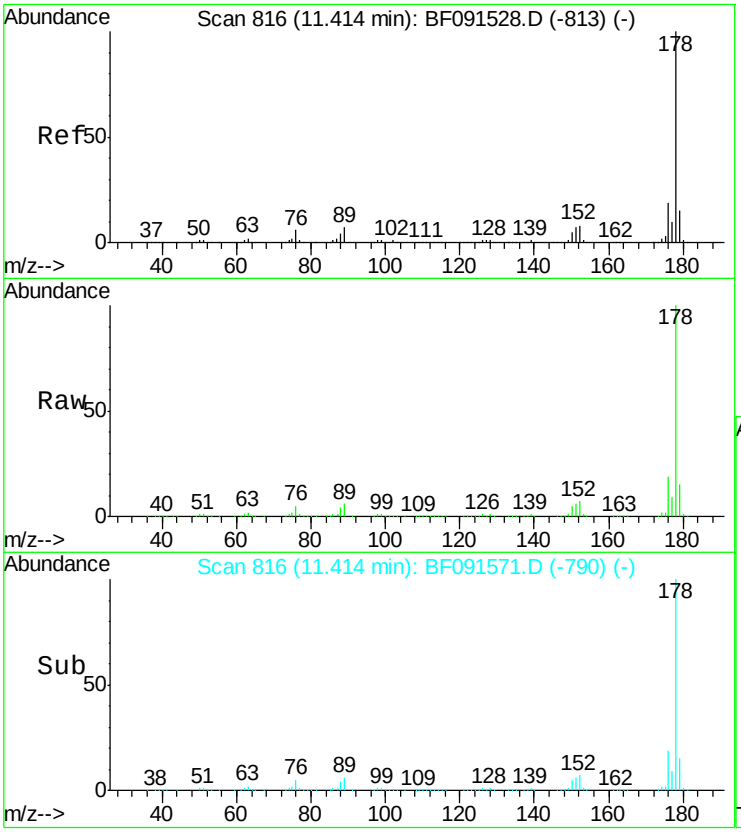


#70
Phenanthrene
Concen: 39.40 ng
RT: 11.36 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:178 Resp: 1623978

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.9	23.9
179	16.1	12.6	18.8



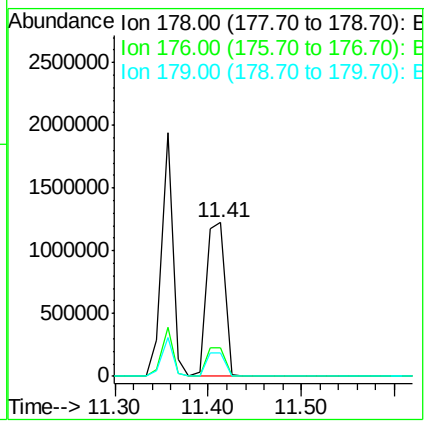


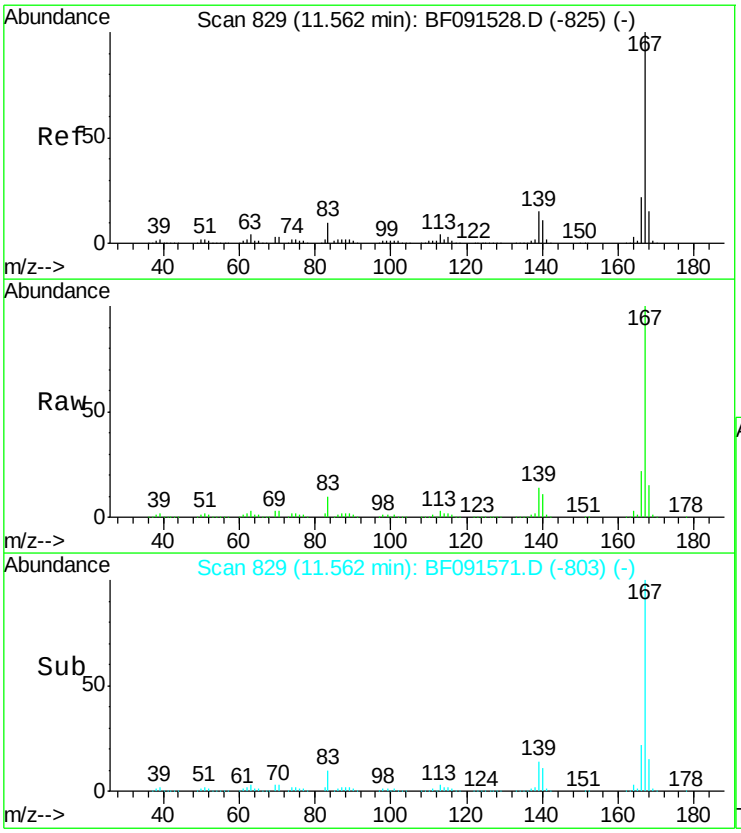
#71
Anthracene
Concen: 37.87 ng
RT: 11.41 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1683843

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.8	23.6
179	15.2	12.7	19.1

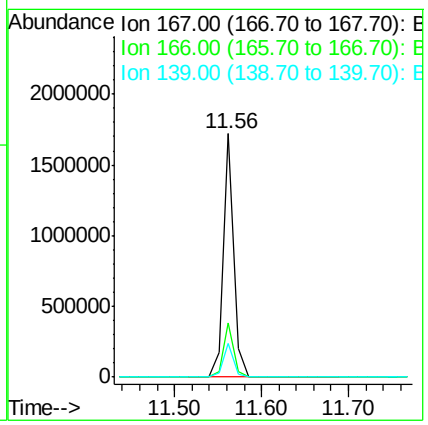


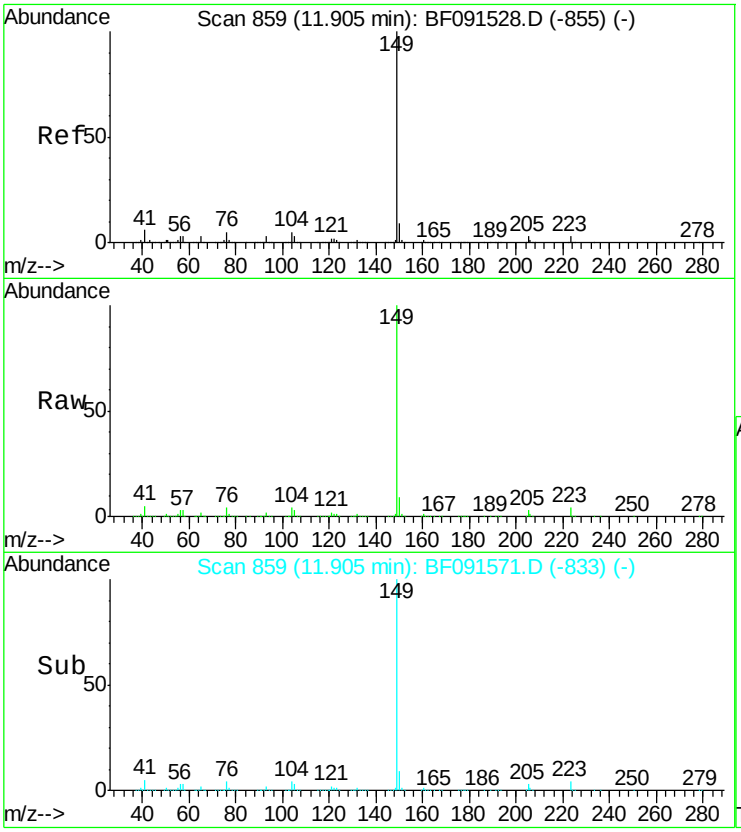


#72
Carbazole
Concen: 37.34 ng
RT: 11.56 min Scan# 829
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:167 Resp: 1455134

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.1	27.1
139	14.0	11.5	17.3



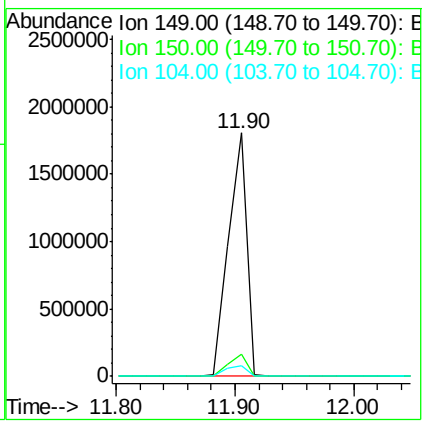


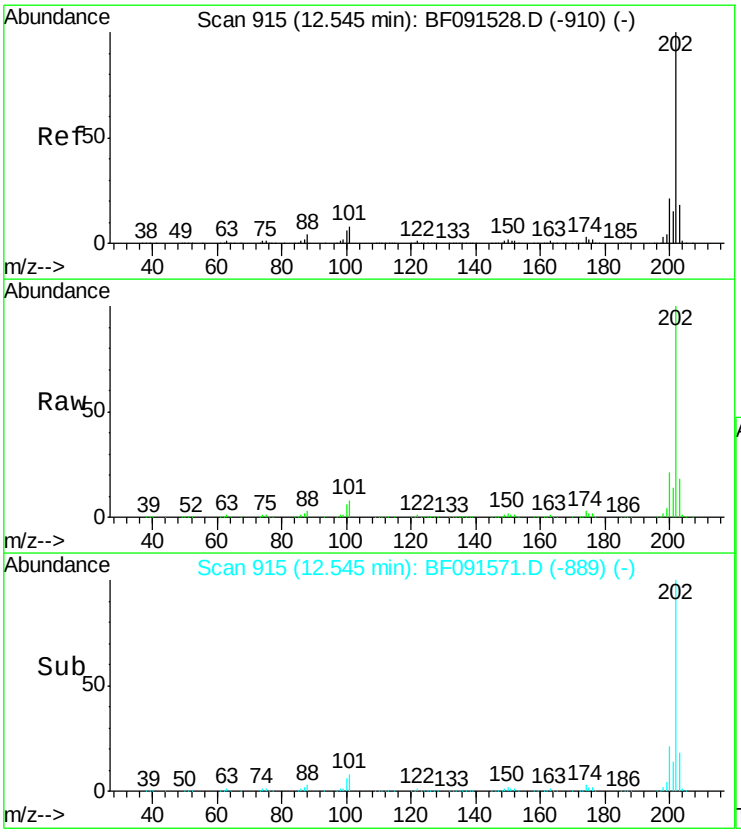
#73
Di-n-butylphthalate
Concen: 42.25 ng
RT: 11.90 min Scan# 859
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1918178

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	4.3	4.0	6.0

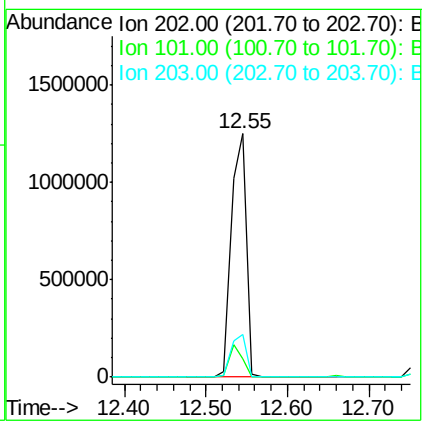


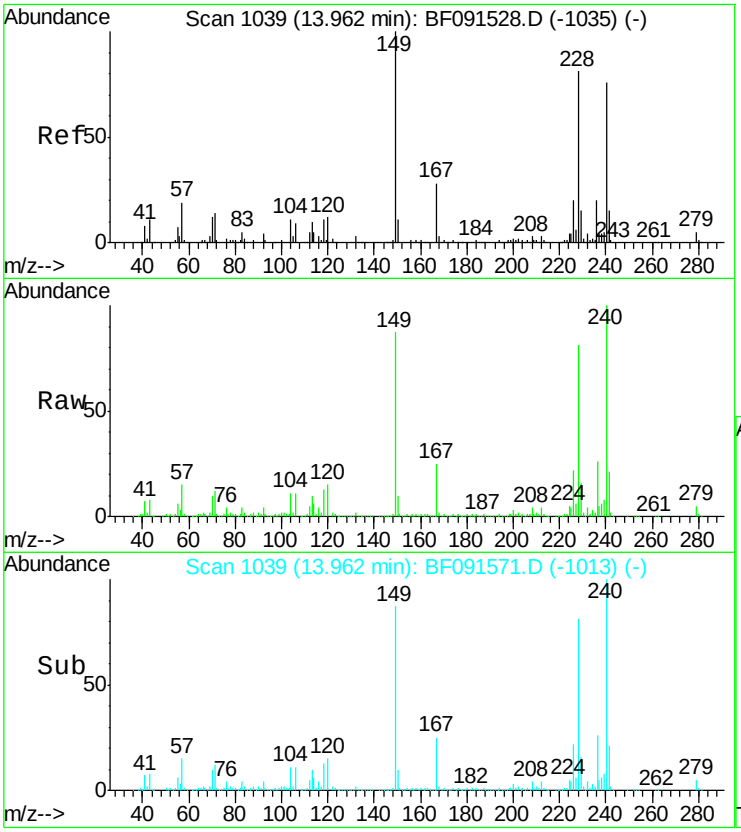


#74
Fluoranthene
Concen: 37.05 ng
RT: 12.55 min Scan# 915
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:202 Resp: 1598851

Ion	Ratio	Lower	Upper
202	100		
101	7.7	0.0	29.5
203	17.6	0.0	37.8



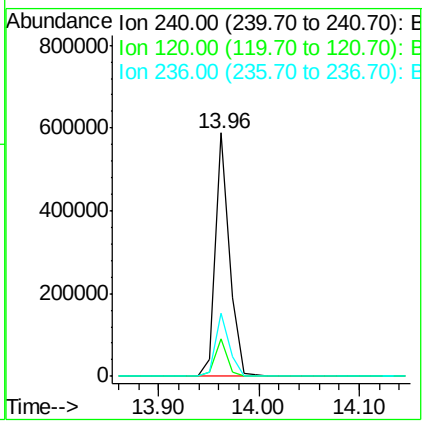


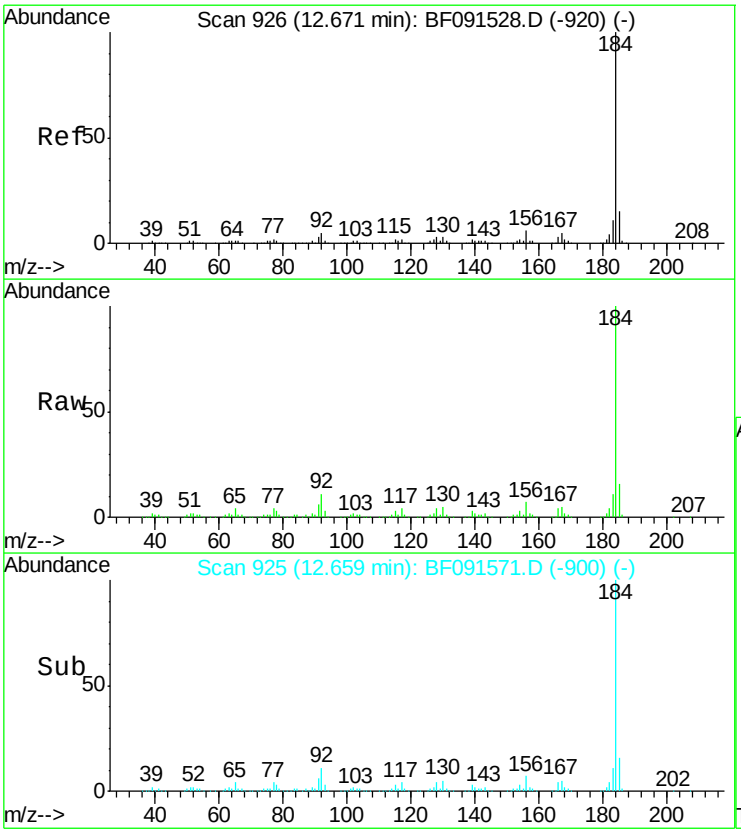
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.96 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 572362

Ion	Ratio	Lower	Upper
240	100		
120	15.4	12.1	18.1
236	25.9	21.0	31.6

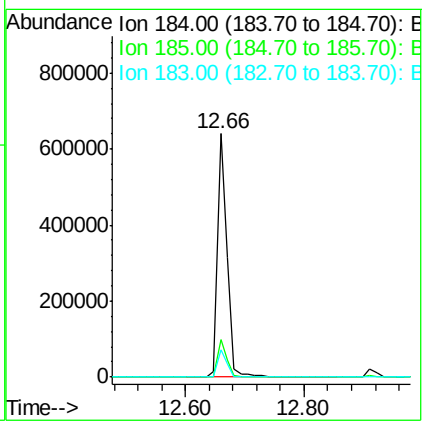


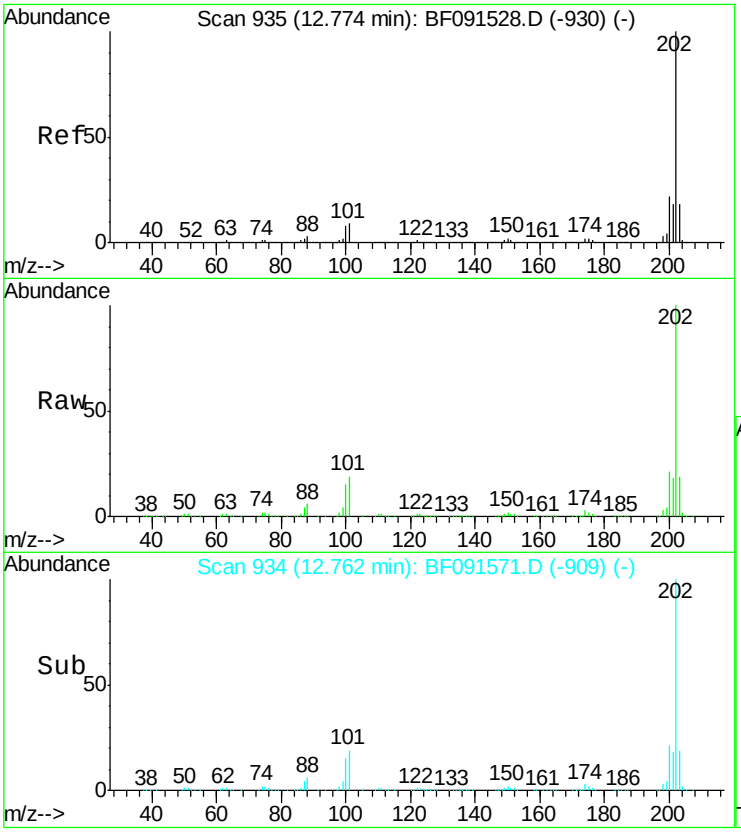


#76
Benzidine
Concen: 39.86 ng
RT: 12.66 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:184 Resp: 705373

Ion	Ratio	Lower	Upper
184	100		
185	15.6	13.1	19.7
183	11.2	8.9	13.3



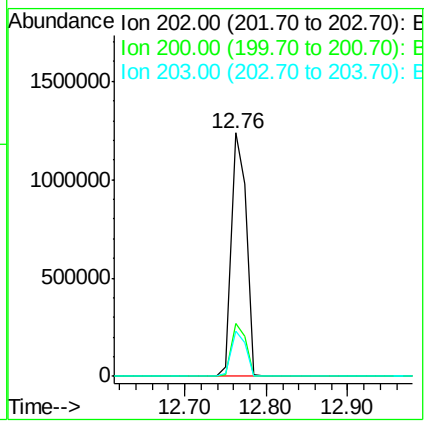


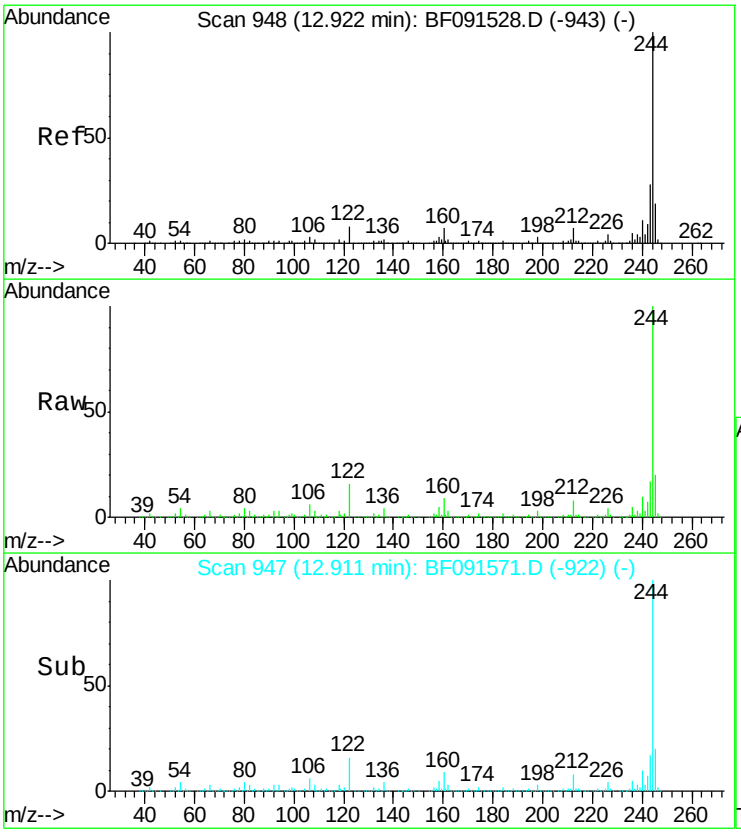
#77
Pyrene
Concen: 34.52 ng
RT: 12.76 min Scan# 934
Delta R.T. -0.01 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1567526

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.6	26.4
203	18.7	14.0	21.0

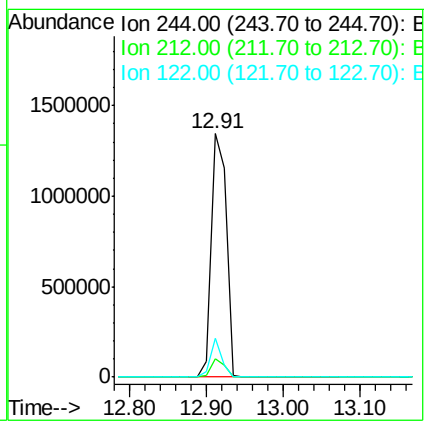


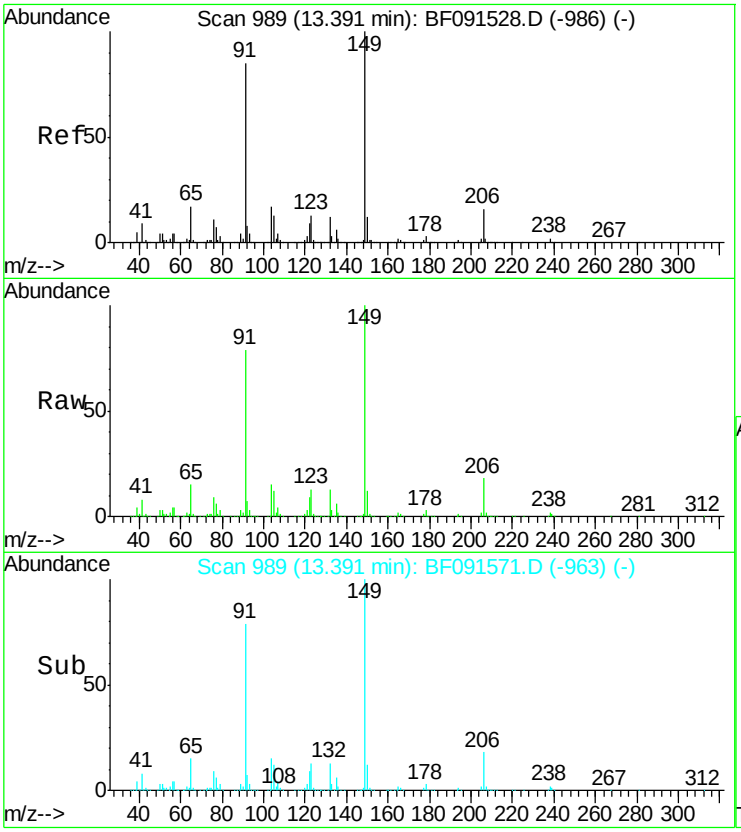


#78
Terphenyl-d14
Concen: 71.00 ng
RT: 12.91 min Scan# 947
Delta R.T. -0.01 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:244 Resp: 1790820

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.5	9.7
122	15.8	9.5	14.3#



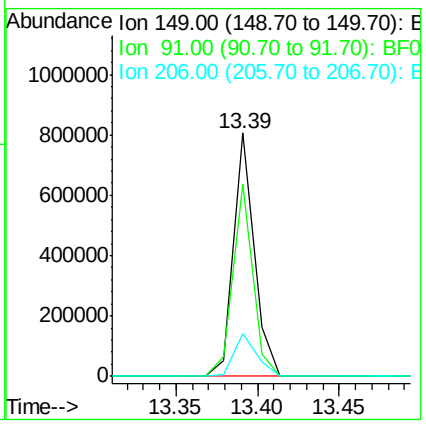


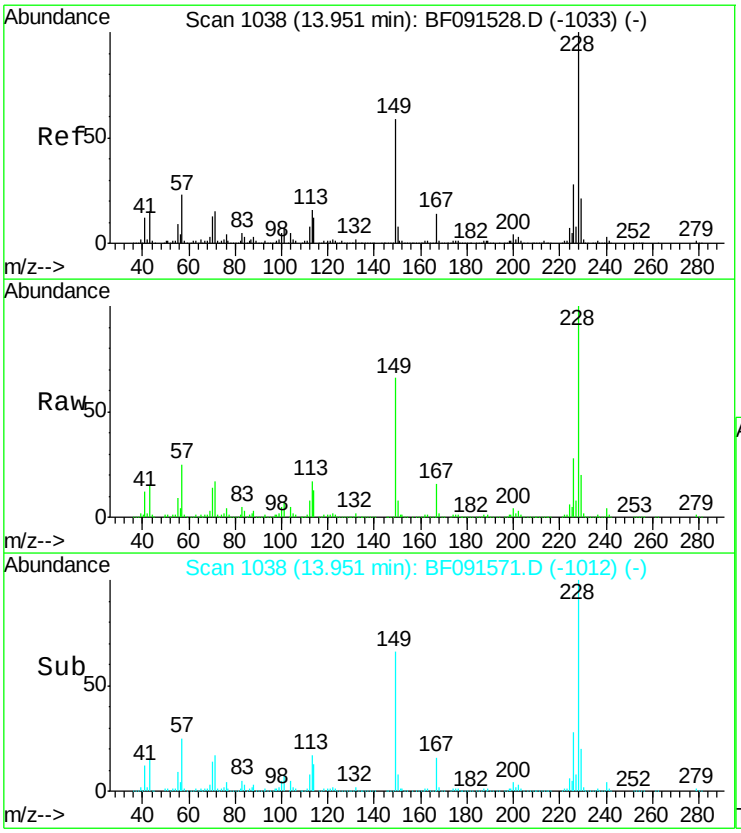
#79
Butylbenzylphthalate
Concen: 39.77 ng
RT: 13.39 min Scan# 989
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 703972

Ion	Ratio	Lower	Upper
149	100		
91	79.0	57.4	86.2
206	17.7	15.4	23.2

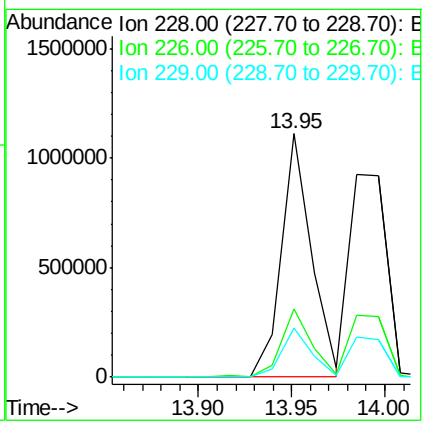


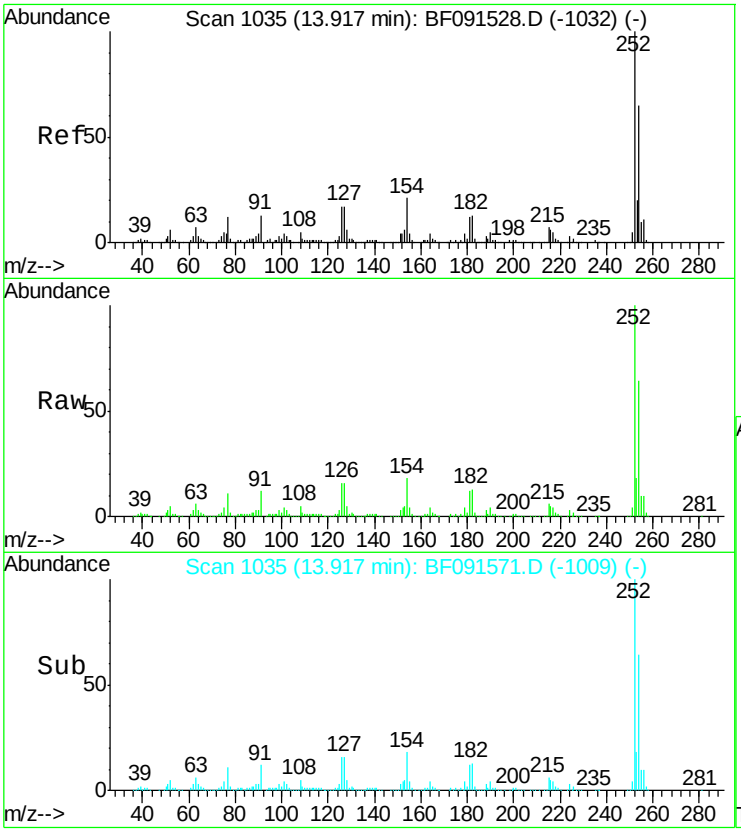


#80
Benzo(a)anthracene
Concen: 37.69 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:228 Resp: 1252803

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.5	33.7
229	20.2	16.4	24.6



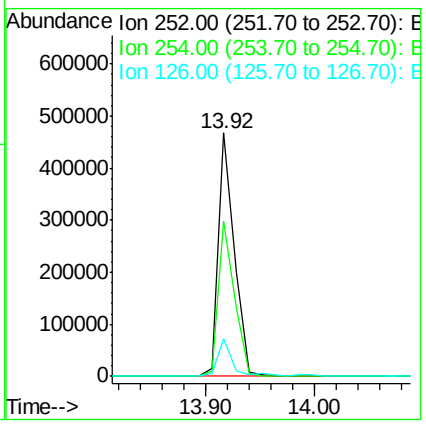


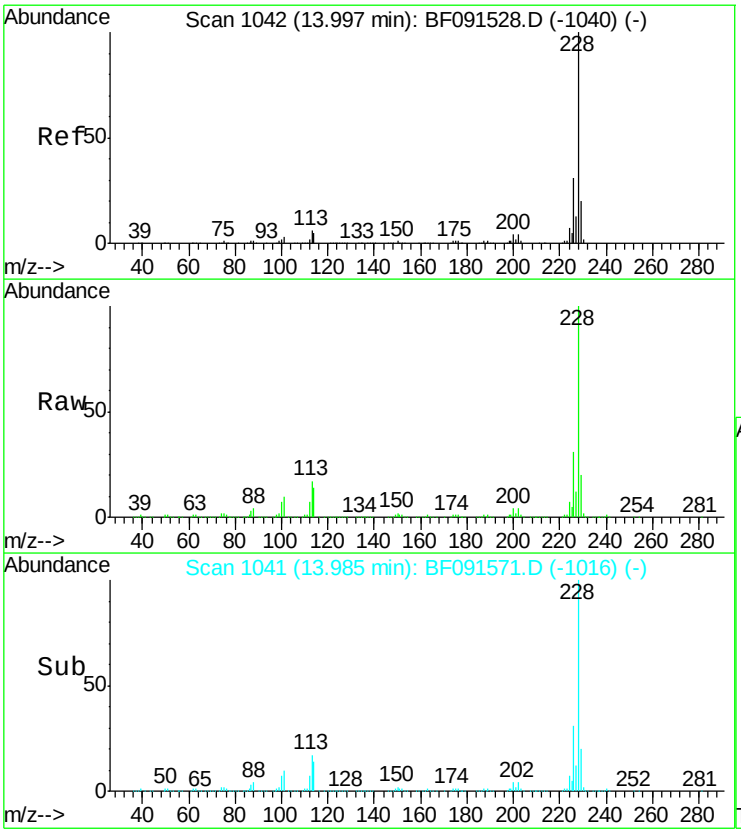
#81
3,3'-Dichlorobenzidine
Concen: 40.26 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 480544

Ion	Ratio	Lower	Upper
252	100		
254	64.0	52.1	78.1
126	15.7	7.5	11.3#

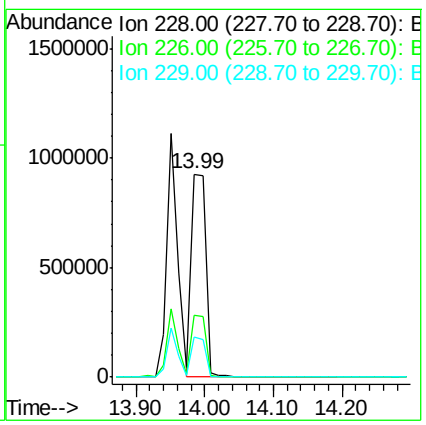


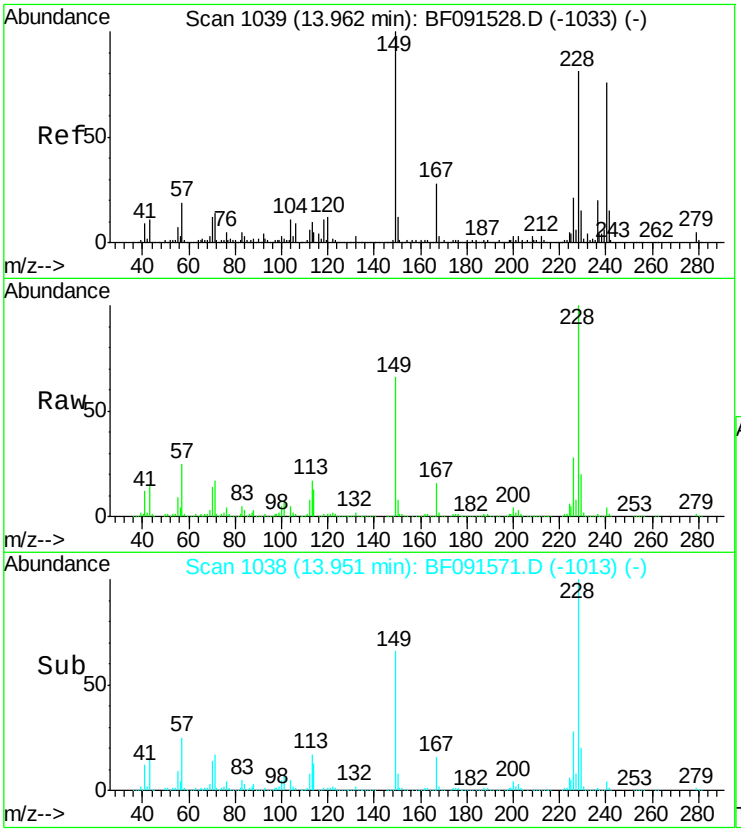


#82
Chrysene
Concen: 37.31 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:228 Resp: 1297575

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.4
229	20.0	16.0	24.0



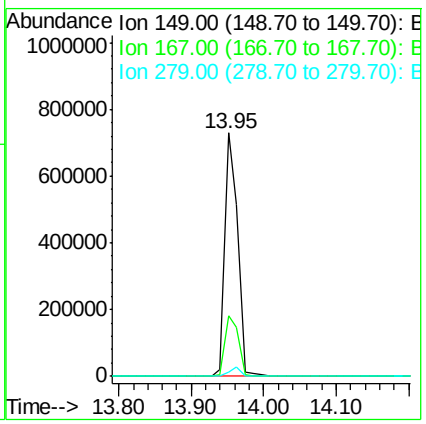


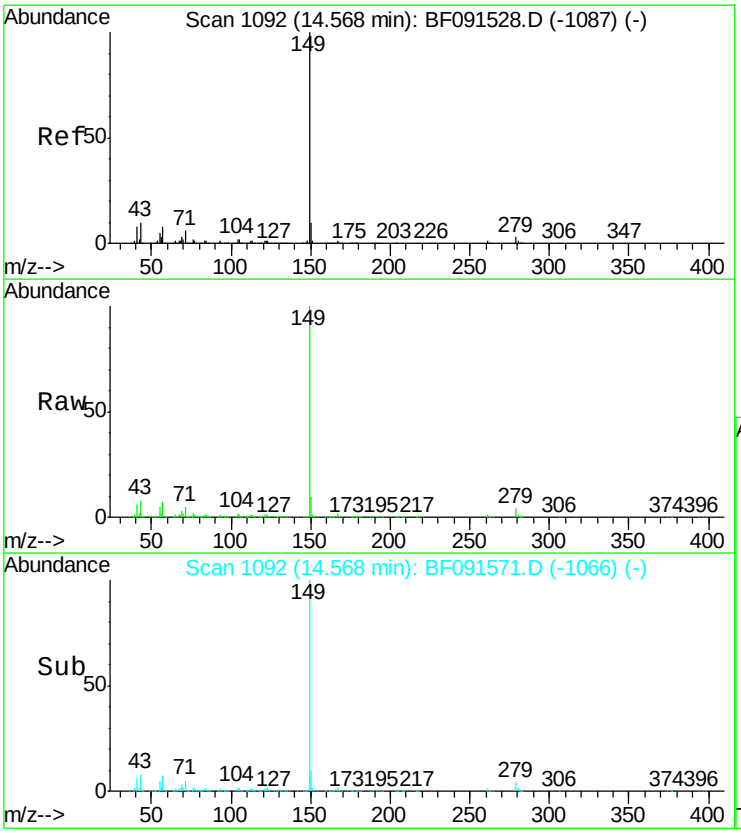
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.17 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 889467

Ion	Ratio	Lower	Upper
149	100		
167	25.1	19.6	29.4
279	1.9	1.9	2.9

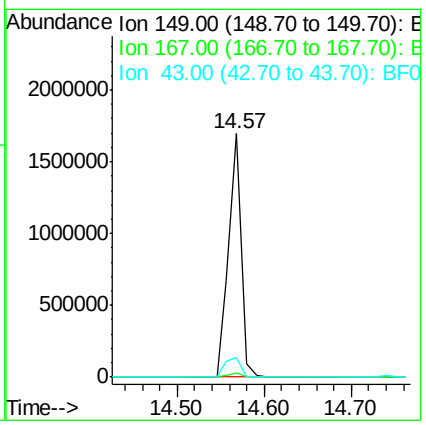


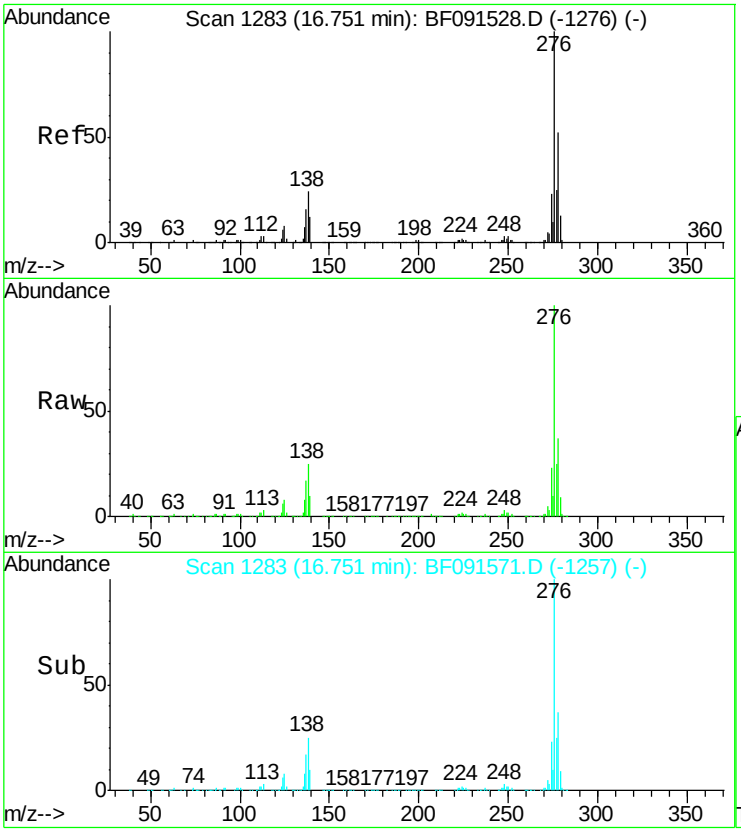


#84
Di-n-octyl phthalate
Concen: 44.51 ng
RT: 14.57 min Scan# 1092
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:149 Resp: 1715806

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	10.3	11.9	17.9#



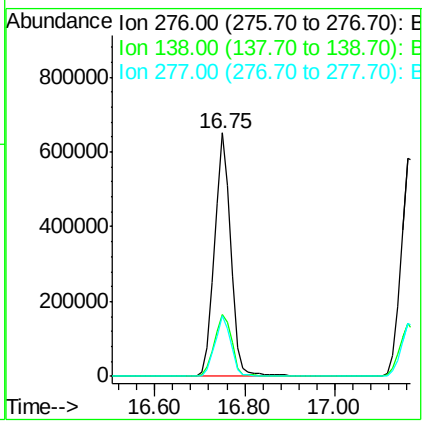


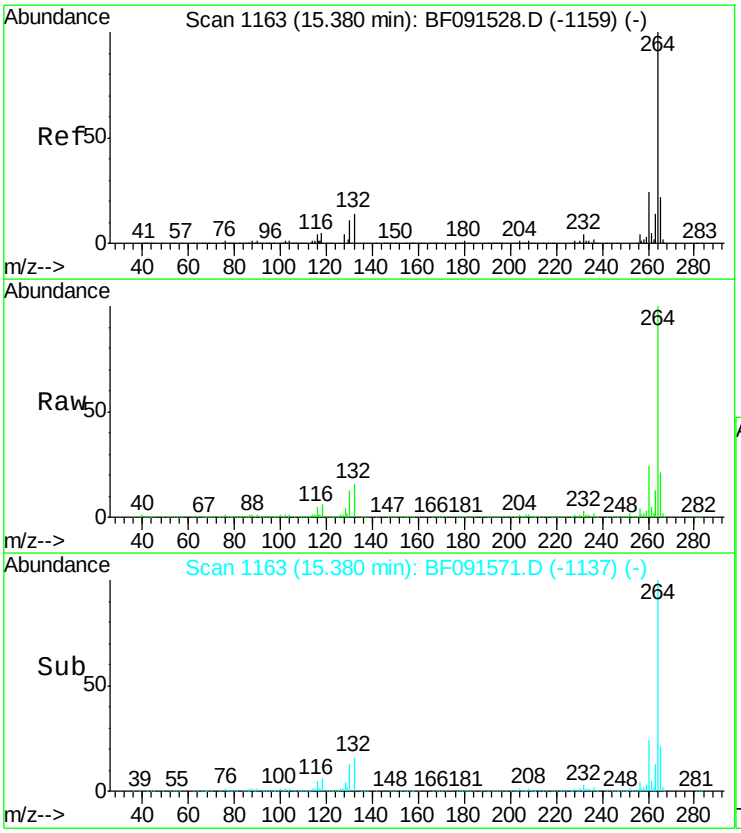
#85
Indeno(1,2,3-cd)pyrene
Concen: 52.48 ng
RT: 16.75 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1642479

Ion	Ratio	Lower	Upper
276	100		
138	27.8	21.0	31.4
277	25.1	20.2	30.2

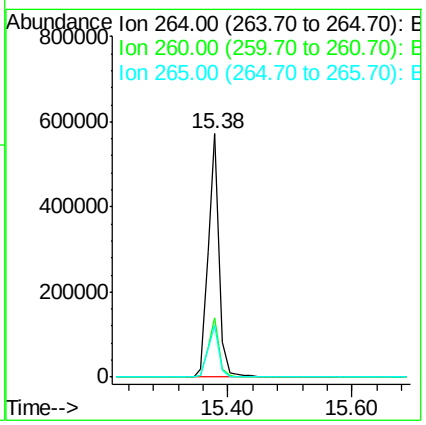


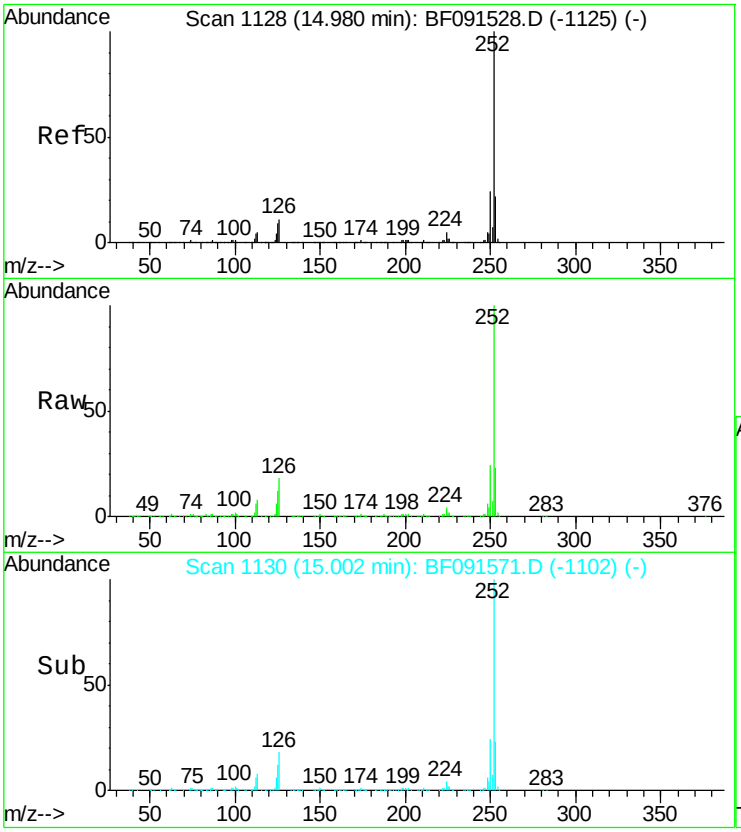


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.38 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:264 Resp: 685275

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.8	28.2
265	21.3	17.0	25.6



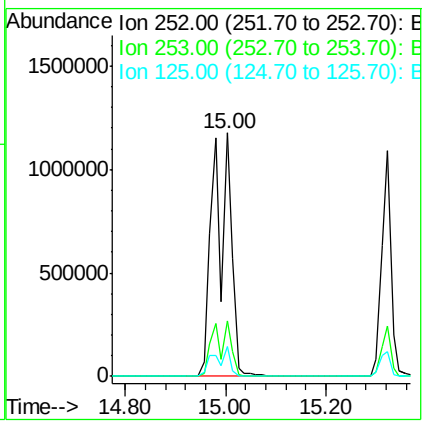


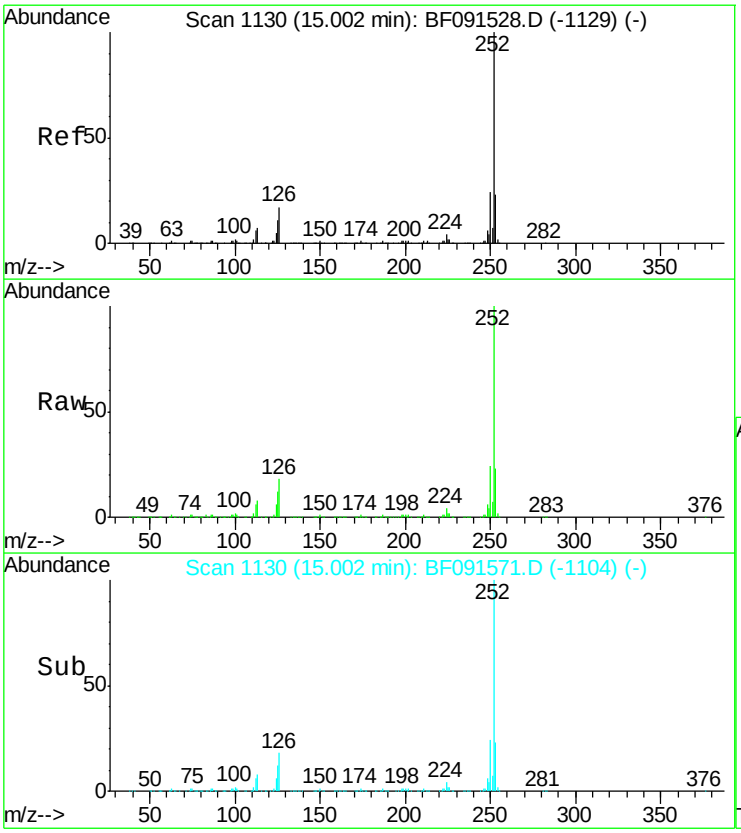
#87
Benzo(b)fluoranthene
Concen: 69.47 ng
RT: 15.00 min Scan# 1130
Delta R.T. 0.02 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2837711

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	12.4	8.6	13.0

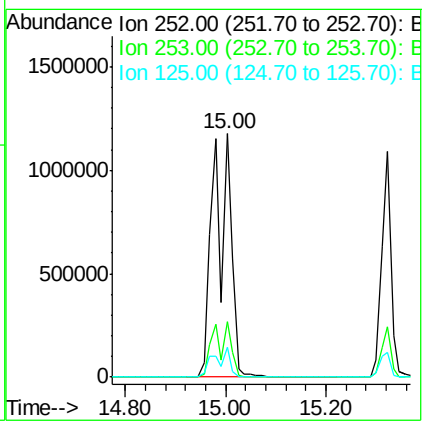


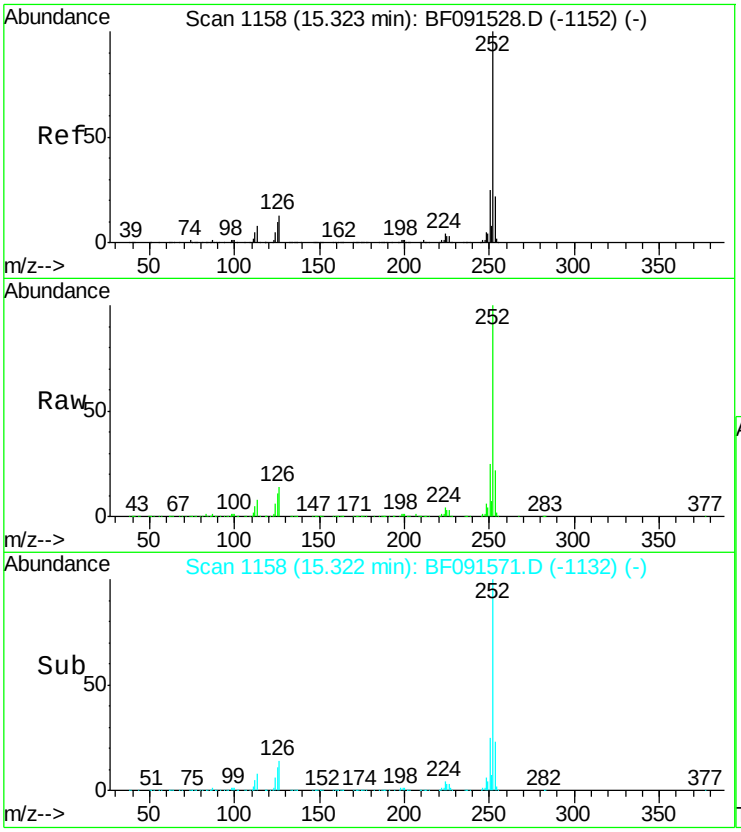


#88
Benzo(k)fluoranthene
Concen: 79.00 ng
RT: 15.00 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:252 Resp: 2837711

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	12.4	9.6	14.4



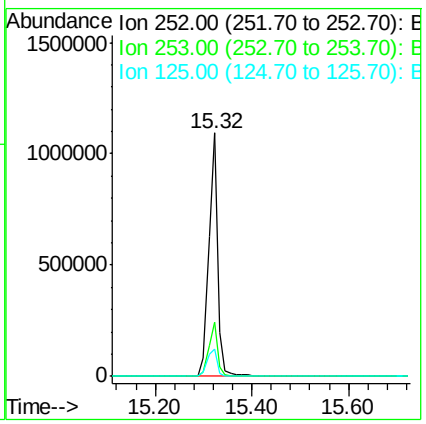


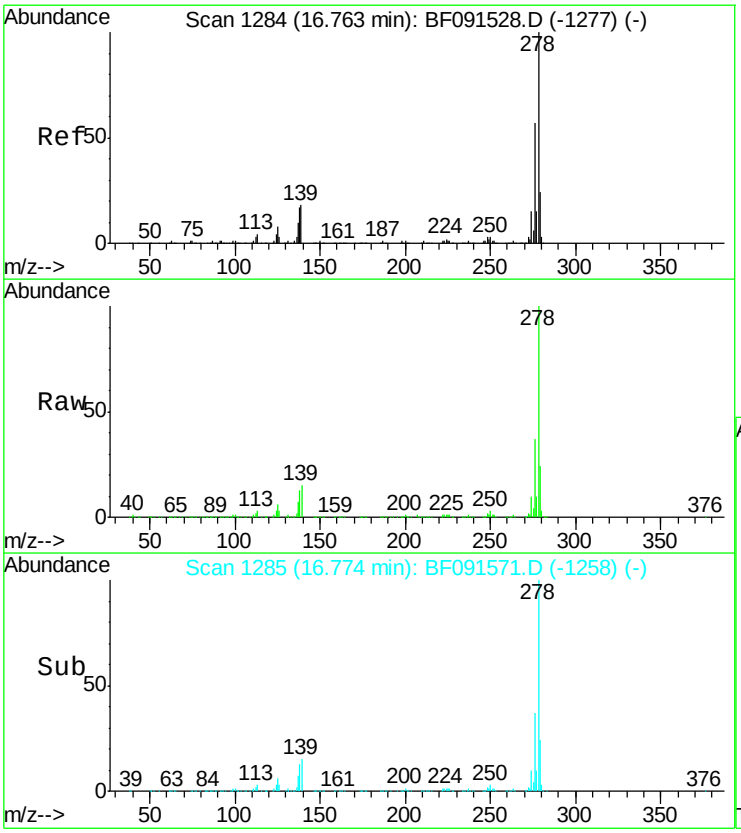
#89
Benzo(a)pyrene
Concen: 38.76 ng
RT: 15.32 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1426569

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	11.1	10.4	15.6

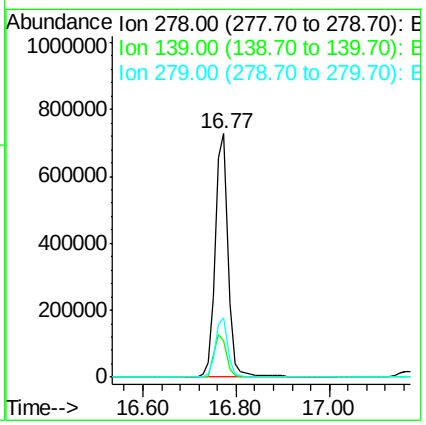


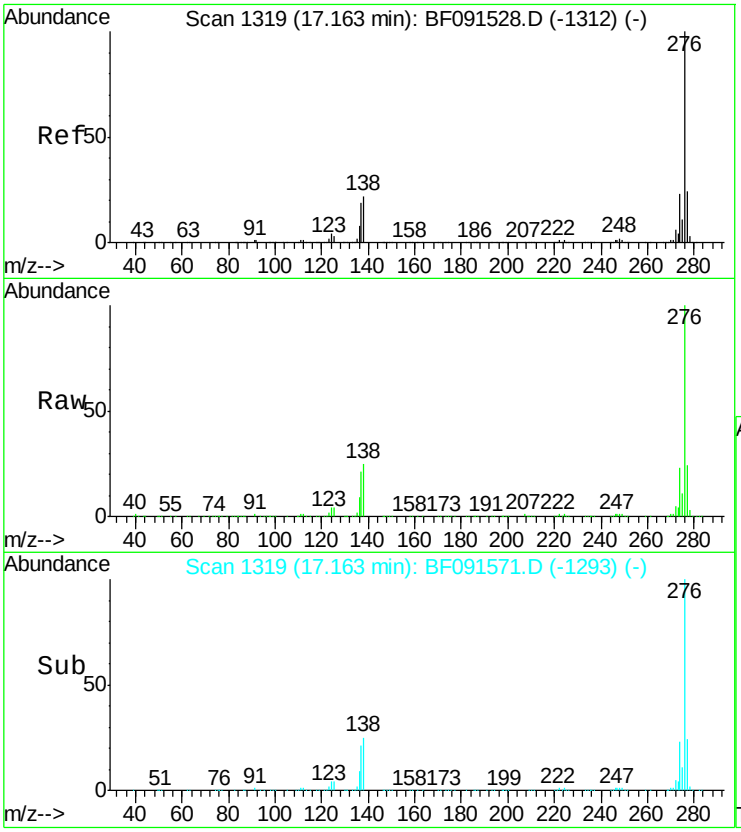


#90
Dibenzo(a,h)anthracene
Concen: 42.04 ng
RT: 16.77 min Scan# 1285
Delta R.T. 0.01 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Tgt Ion:278 Resp: 1385875

Ion	Ratio	Lower	Upper
278	100		
139	15.0	15.1	22.7#
279	24.2	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 42.01 ng
RT: 17.16 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BF091571.D
Acq: 14 Dec 2016 1:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1409532

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.0	28.4
138	24.6	15.4	23.0#