Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121916\
Data File : BF091782.D
Acq On : 19 Dec 2016 19:30
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 19 23:57:07 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 22:53:54 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.76	152	252102	20.00	ng		-0.01
21) Naphthalene-d8	8.04	136	999282	20.00	ng		-0.02
38) Acenaphthene-d10	9.80	164	528065	20.00	ng		-0.01
63) Phenanthrene-d10	11.28	188	818640	20.00	ng		-0.01
75) Chrysene-d12	13.92	240	688871	20.00	ng		-0.01
86) Perylene-d12	15.31	264	689102	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.36	112	1290520	85.76	ng		-0.01
7) Phenol-d6	6.41	99	1538242	83.82	ng		-0.01
23) Nitrobenzene-d5	7.33	82	1567271	90.45	ng		-0.01
41) 2,4,6-Tribromophenol	10.59	330	371301	82.92	ng		-0.01
44) 2-Fluorobiphenyl	9.13	172	2249045	85.56	ng		-0.01
78) Terphenyl-d14	12.86	244	2020065	74.04	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.32	88	359865	48.56	ng		99
3) Pyridine	2.99	79	1105038	46.29	ng		97
4) n-Nitrosodimethylamine	2.96	42	402907	43.61	ng		98
6) Aniline	6.42	93	973512	41.23	ng		93
8) 2-Chlorophenol	6.54	128	682370	41.20	ng		99
9) Benzaldehyde	6.30	77	476463	46.49	ng		99
10) Phenol	6.42	94	890273	43.04	ng		99
11) bis(2-Chloroethyl)ether	6.50	93	645946	39.10	ng		100
12) 1,3-Dichlorobenzene	6.70	146	731222	40.20	ng		99
13) 1,4-Dichlorobenzene	6.77	146	727394	39.52	ng		99
14) 1,2-Dichlorobenzene	6.93	146	713987	44.29	ng		99
15) Benzyl Alcohol	6.91	79	598682	42.14	ng		100
16) 2,2'-oxybis(1-Chloropropan	7.05	45	1001349	39.67	ng		99
17) 2-Methylphenol	7.02	107	570417	41.21	ng		99
18) Hexachloroethane	7.28	117	287783	42.09	ng		99
19) n-Nitroso-di-n-propylamine	7.18	70	462942	37.92	ng		98
20) 3+4-Methylphenols	7.18	107	668961	43.33	ng		92
22) Acetophenone	7.17	105	975579	40.43	ng		99
24) Nitrobenzene	7.34	77	690397	37.10	ng		100
25) Isophorone	7.60	82	1338497	40.49	ng		99
26) 2-Nitrophenol	7.66	139	389785	43.42	ng		97
27) 2,4-Dimethylphenol	7.71	122	601690	41.09	ng		100
28) bis(2-Chloroethoxy)methane	7.80	93	745249	38.53	ng		99
29) 2,4-Dichlorophenol	7.90	162	529898	39.23	ng		87
30) 1,2,4-Trichlorobenzene	8.00	180	596632	40.76	ng		100
31) Naphthalene	8.06	128	1871676	39.20	ng		100
32) Benzoic acid	7.85	122	443433	42.49	ng		97
33) 4-Chloroaniline	8.12	127	865266	43.03	ng		99
34) Hexachlorobutadiene	8.19	225	329290	40.01	ng		99
35) Caprolactam	8.50	113	170313	39.19	ng	#	65
36) 4-Chloro-3-methylphenol	8.61	107	638616	42.86	ng		96
37) 2-Methylnaphthalene	8.76	142	1267403	42.11	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.93	216	514481	39.09	ng		99
40) Hexachlorocyclopentadiene	8.91	237	204131	36.59	ng		96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121916\
Data File : BF091782.D
Acq On : 19 Dec 2016 19:30
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 19 23:57:07 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 22:53:54 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.05	196	382456	40.67	ng		99
43) 2,4,5-Trichlorophenol	9.08	196	371314	40.19	ng		99
45) 1,1'-Biphenyl	9.23	154	1564901	41.35	ng		98
46) 2-Chloronaphthalene	9.25	162	1184730	41.89	ng		96
47) 2-Nitroaniline	9.34	65	380439	39.39	ng		100
48) Acenaphthylene	9.66	152	1876777	42.82	ng		99
49) Dimethylphthalate	9.53	163	1338030	38.79	ng		98
50) 2,6-Dinitrotoluene	9.60	165	306258	40.49	ng	#	77
51) Acenaphthene	9.84	154	1299355	43.20	ng		99
52) 3-Nitroaniline	9.76	138	336849	35.77	ng		99
53) 2,4-Dinitrophenol	9.87	184	160793	39.36	ng		97
54) Dibenzofuran	10.01	168	1601473	44.78	ng		97
55) 4-Nitrophenol	9.93	139	284811	43.55	ng		94
56) 2,4-Dinitrotoluene	10.00	165	434190	45.96	ng		88
57) Fluorene	10.35	166	1266544	45.59	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.12	232	292016	38.23	ng		99
59) Diethylphthalate	10.22	149	1245481	36.73	ng		99
60) 4-Chlorophenyl-phenylether	10.34	204	494514	39.08	ng		98
61) 4-Nitroaniline	10.37	138	402642	45.13	ng		97
62) Azobenzene	10.50	77	1413012	39.17	ng		98
64) 4,6-Dinitro-2-methylphenol	10.41	198	230211	42.64	ng		82
65) n-Nitrosodiphenylamine	10.46	169	1121947	44.14	ng		99
66) 4-Bromophenyl-phenylether	10.83	248	370300	43.14	ng	#	87
67) Hexachlorobenzene	10.90	284	391974	43.57	ng	#	85
68) Atrazine	10.99	200	323014	42.05	ng		97
69) Pentachlorophenol	11.09	266	219896	45.30	ng		98
70) Phenanthrene	11.30	178	1742544	42.60	ng		99
71) Anthracene	11.36	178	1865011	43.05	ng		99
72) Carbazole	11.52	167	1839283	48.55	ng		98
73) Di-n-butylphthalate	11.85	149	1925521	39.64	ng		99
74) Fluoranthene	12.49	202	1872197	43.82	ng		98
76) Benzidine	12.61	184	847389	42.73	ng		98
77) Pyrene	12.72	202	2010161	40.41	ng		99
79) Butylbenzylphthalate	13.35	149	903364	38.80	ng	#	77
80) Benzo(a)anthracene	13.91	228	1530871	38.85	ng		99
81) 3,3'-Dichlorobenzidine	13.87	252	662884	42.04	ng	#	96
82) Chrysene	13.94	228	1547871	37.90	ng		100
83) Bis(2-ethylhexyl)phthalate	13.91	149	1057895	35.82	ng	#	97
84) Di-n-octyl phthalate	14.51	149	1918383	35.25	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.66	276	1587445	39.53	ng		99
87) Benzo(b)fluoranthene	14.95	252	3121673	71.44	ng		99
88) Benzo(k)fluoranthene	14.95	252	3122630	101.85	ng		99
89) Benzo(a)pyrene	15.25	252	1528651	40.76	ng		99
90) Dibenzo(a,h)anthracene	16.67	278	1325724	40.55	ng		99
91) Benzo(g,h,i)perylene	17.06	276	1375282	41.39	ng	#	96

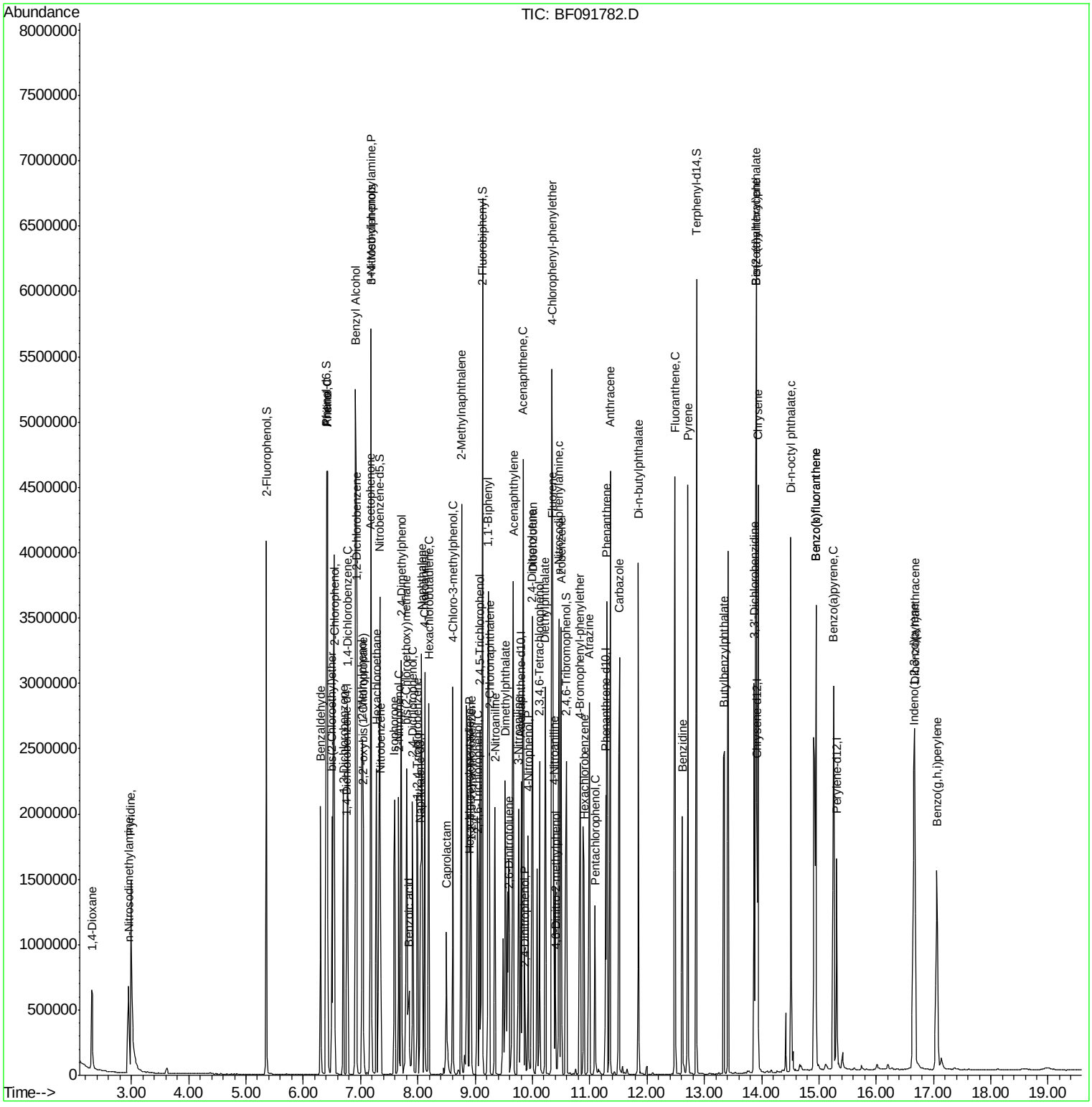
(#) = qualifier out of range (m) = manual integration (+) = signals summed

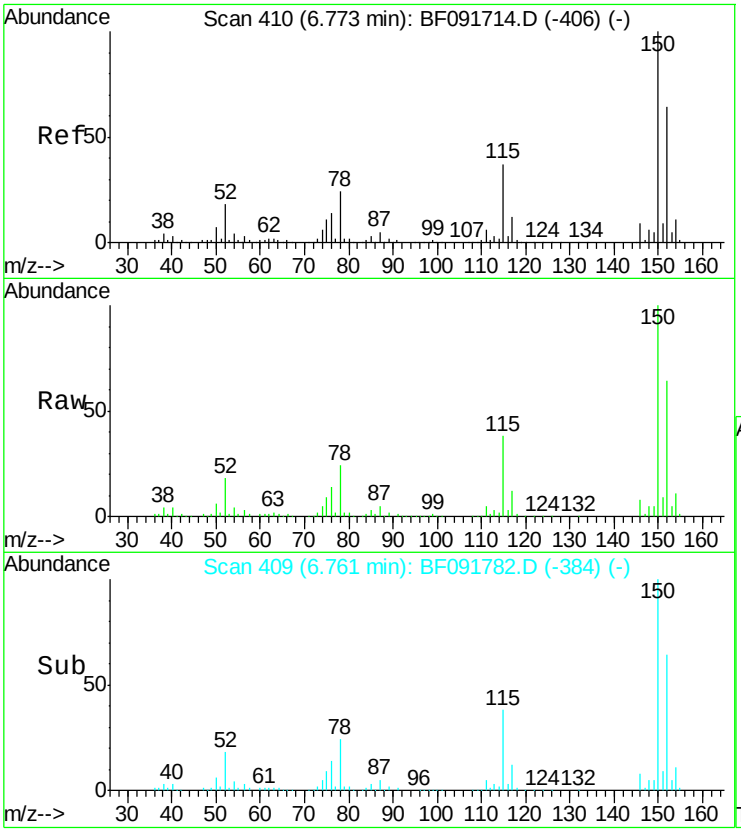
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121916\
Data File : BF091782.D
Acq On : 19 Dec 2016 19:30
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Dec 19 23:57:07 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 22:53:54 2016
Response via : Initial Calibration



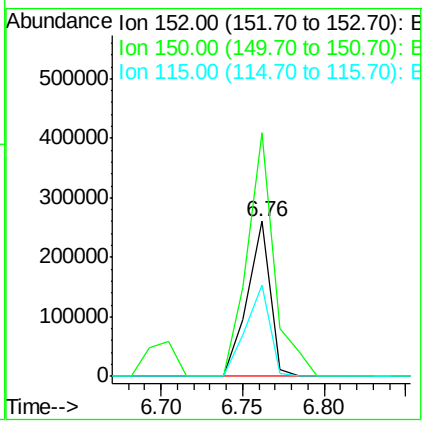


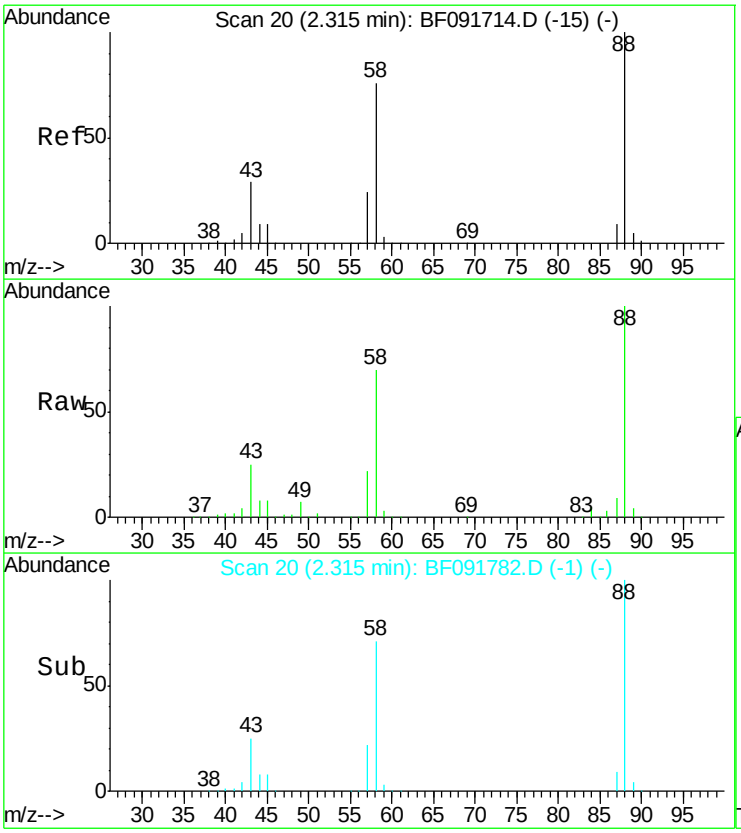
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.76 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 252102

Ion	Ratio	Lower	Upper
152	100		
150	157.2	124.9	187.3
115	59.3	46.0	69.0

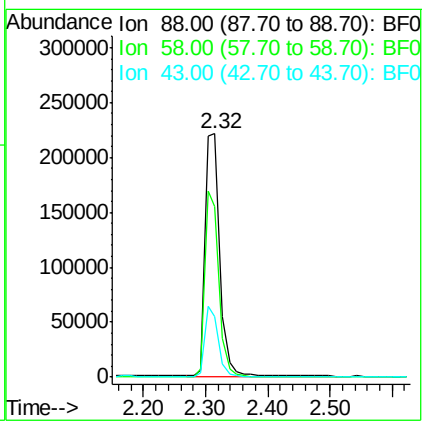


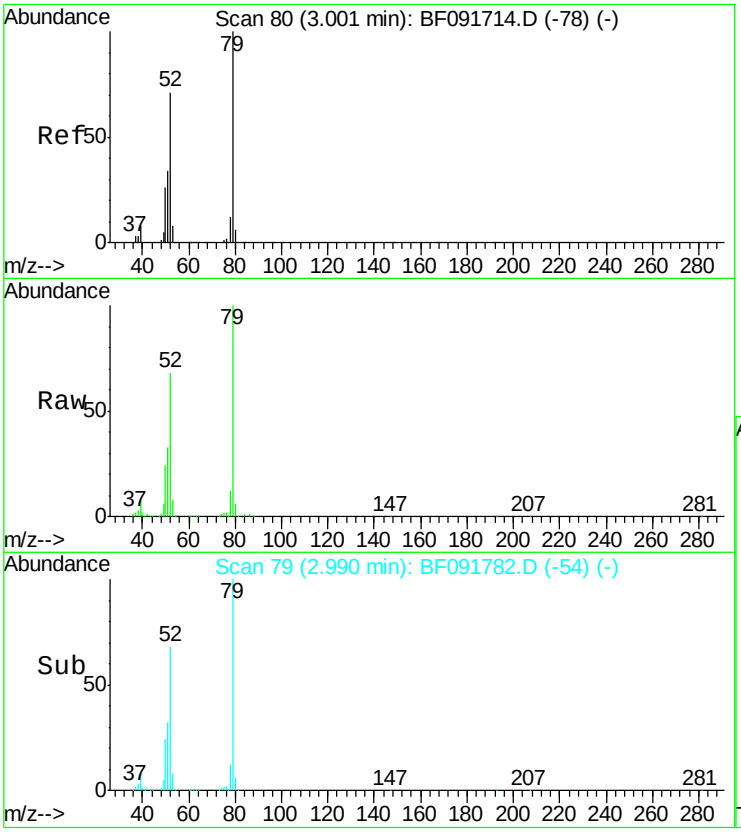


#2
1,4-Dioxane
Concen: 48.56 ng
RT: 2.32 min Scan# 20
Delta R.T. 0.00 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion: 88 Resp: 359865

Ion	Ratio	Lower	Upper
88	100		
58	73.1	57.8	86.8
43	27.2	22.3	33.5



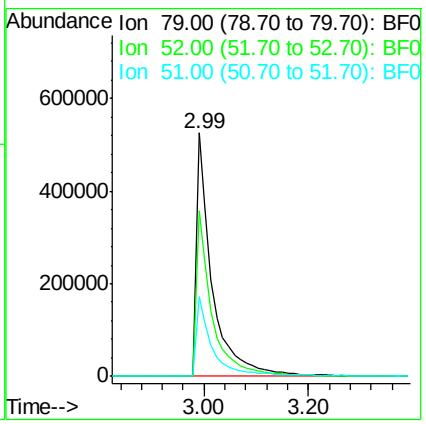


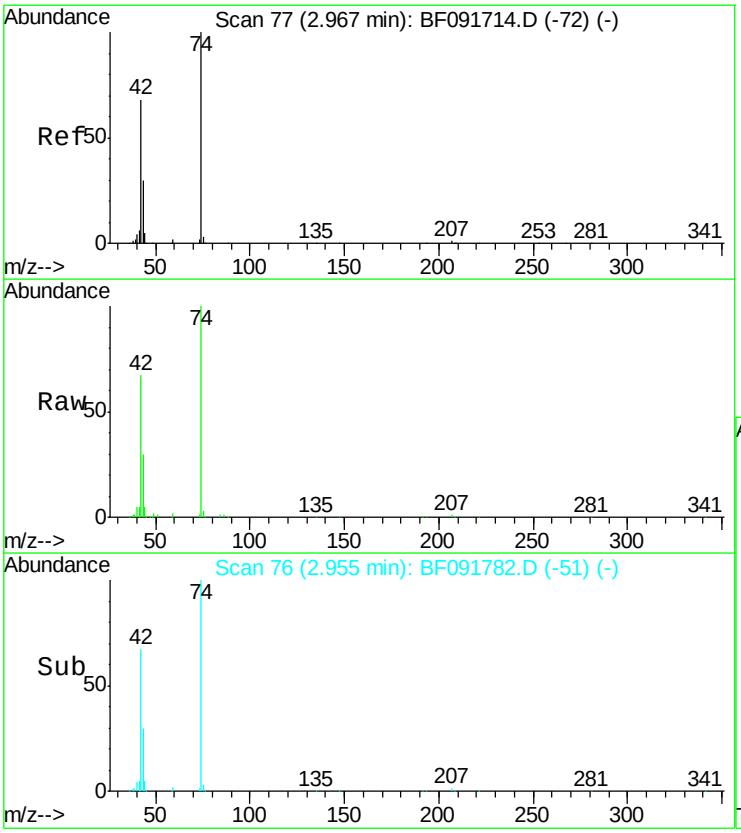
#3
Pyridine
Concen: 46.29 ng
RT: 2.99 min Scan# 79
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 1105038

Ion	Ratio	Lower	Upper
79	100		
52	68.1	57.1	85.7
51	32.9	27.3	40.9

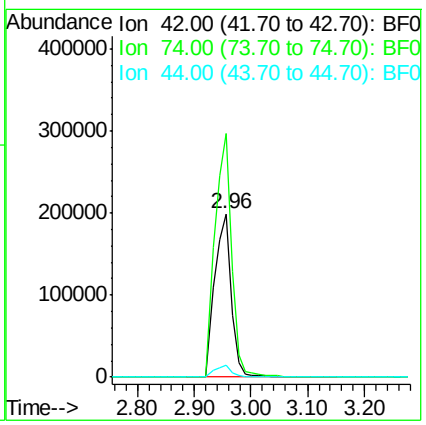


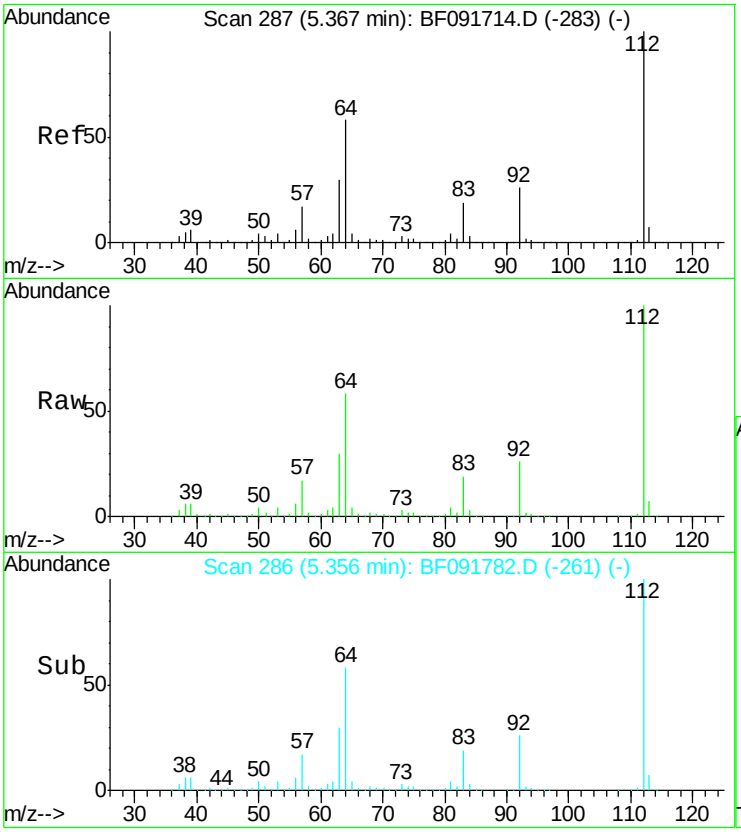


#4
n-Nitrosodimethylamine
Concen: 43.61 ng
RT: 2.96 min Scan# 76
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion: 42 Resp: 402907

Ion	Ratio	Lower	Upper
42	100		
74	149.4	117.0	175.4
44	7.1	5.5	8.3



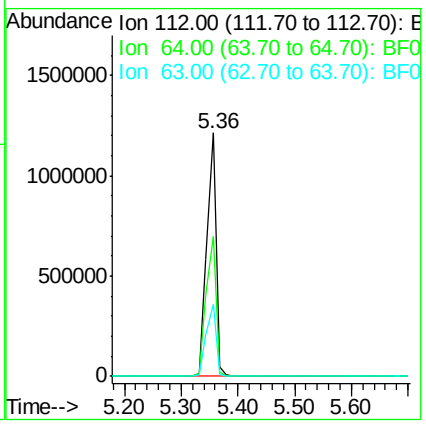


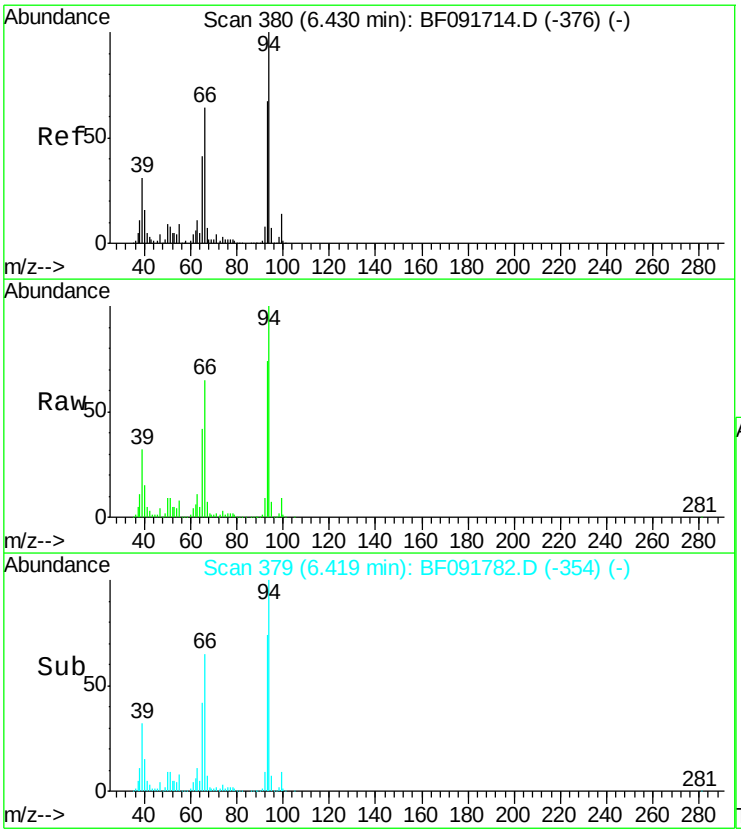
#5
2-Fluorophenol
Concen: 85.76 ng
RT: 5.36 min Scan# 286
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1290520

Ion	Ratio	Lower	Upper
112	100		
64	57.7	46.1	69.1
63	29.6	23.8	35.6

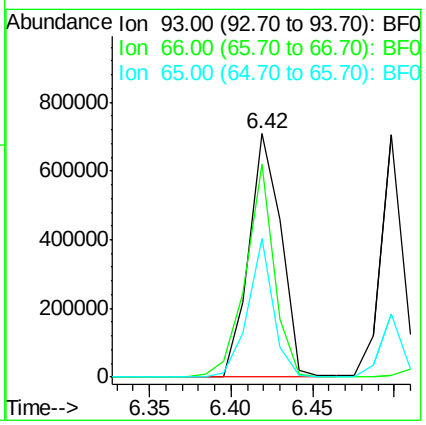


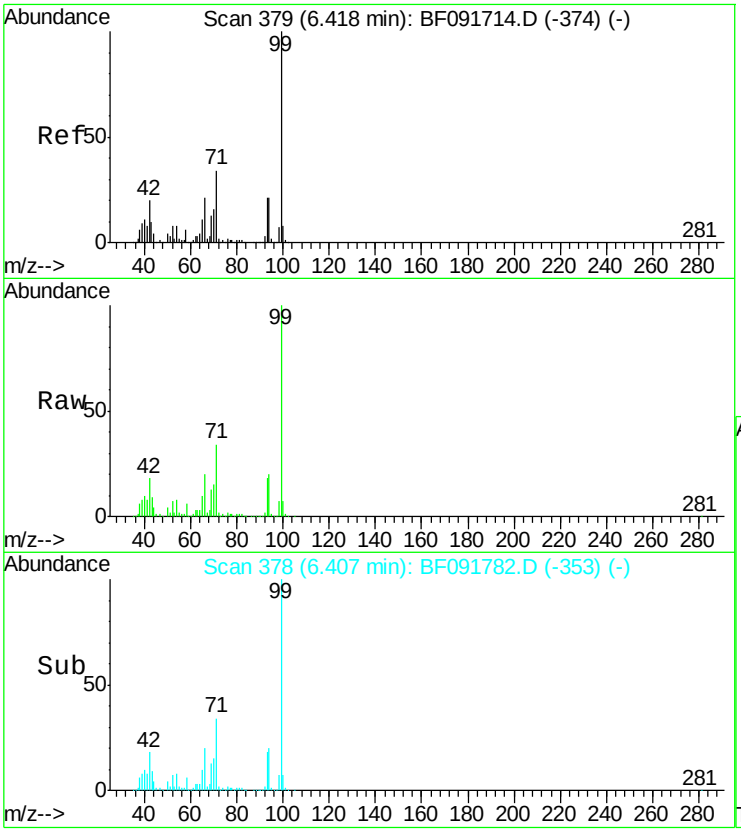


#6
Aniline
Concen: 41.23 ng
RT: 6.42 min Scan# 379
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion: 93 Resp: 973512

Ion	Ratio	Lower	Upper
93	100		
66	87.7	76.2	114.2
65	57.0	49.3	73.9



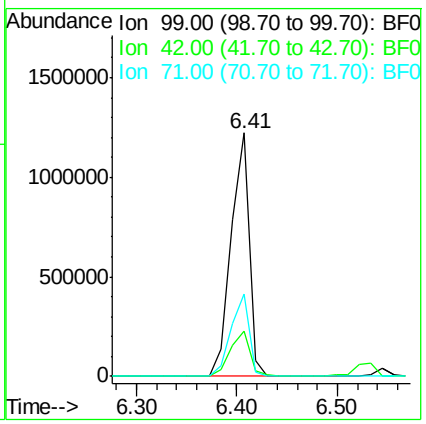


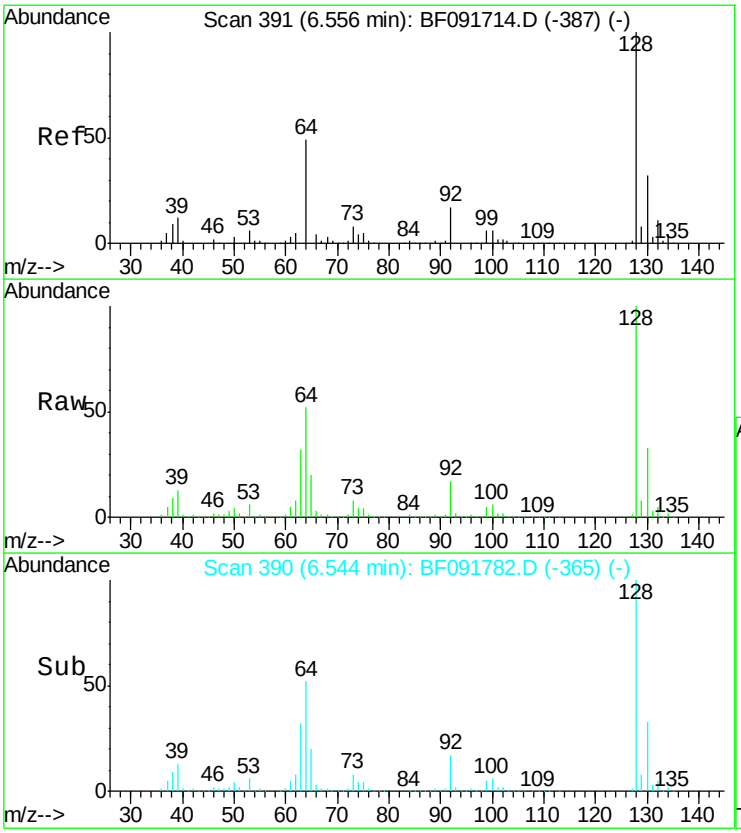
#7
Phenol-d6
Concen: 83.82 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1538242

Ion	Ratio	Lower	Upper
99	100		
42	18.5	15.6	23.4
71	33.6	27.5	41.3

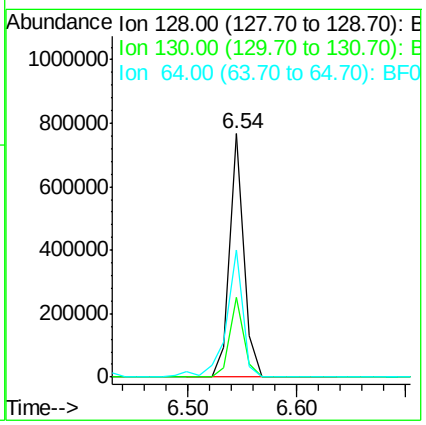


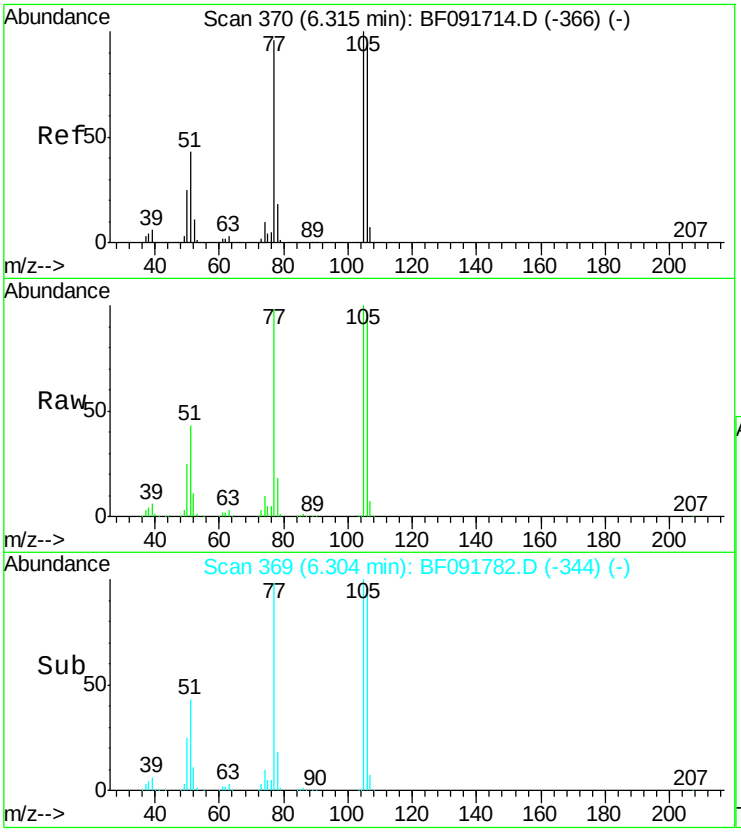


#8
2-Chlorophenol
Concen: 41.20 ng
RT: 6.54 min Scan# 390
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:128 Resp: 682370

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.3	52.3
64	52.1	32.2	72.2



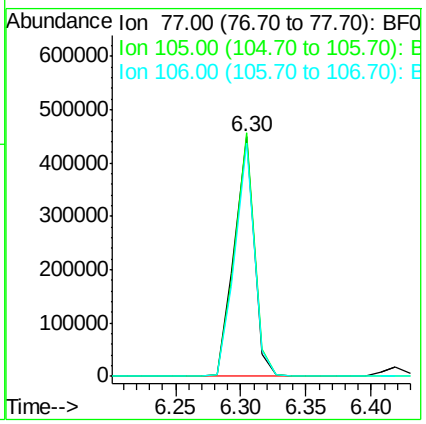


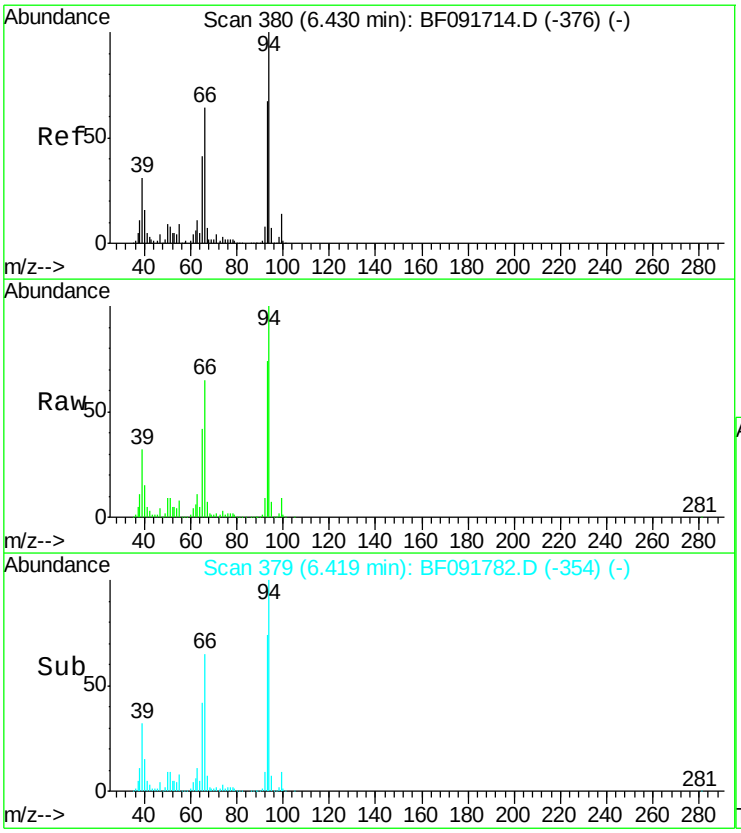
#9
Benzaldehyde
Concen: 46.49 ng
RT: 6.30 min Scan# 369
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 476463

Ion	Ratio	Lower	Upper
77	100		
105	101.7	83.9	123.9
106	97.3	77.6	117.6

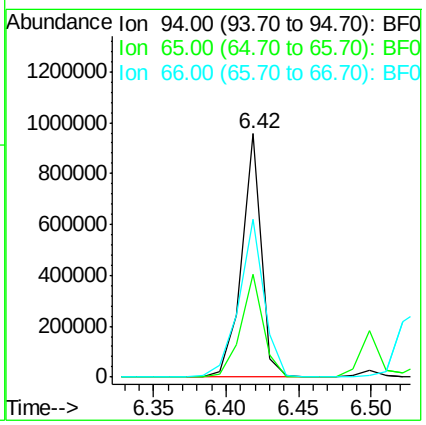


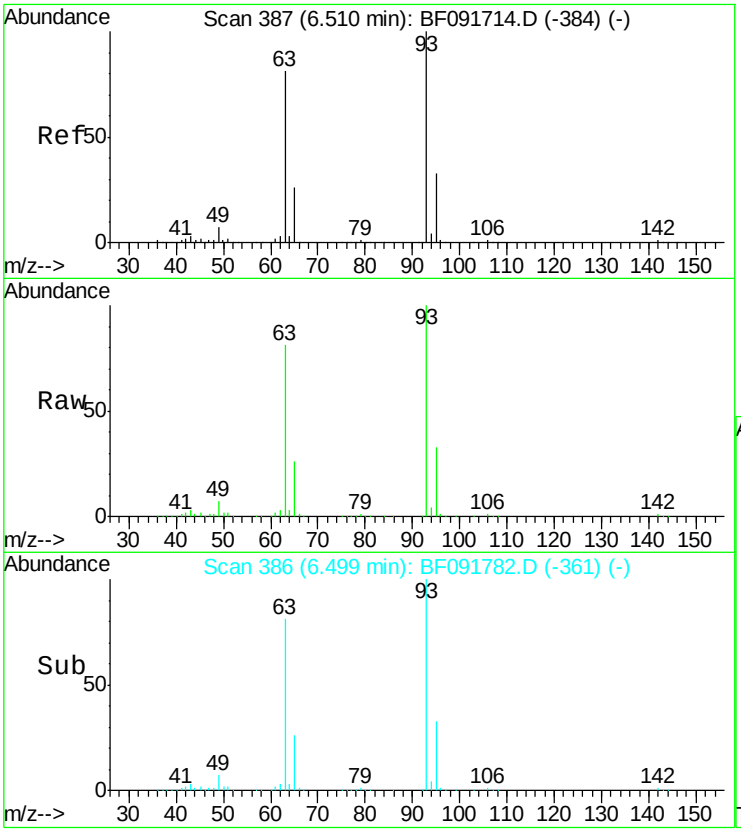


#10
Phenol
Concen: 43.04 ng
RT: 6.42 min Scan# 379
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion: 94 Resp: 890273

Ion	Ratio	Lower	Upper
94	100		
65	42.2	21.4	61.4
66	64.9	44.0	84.0



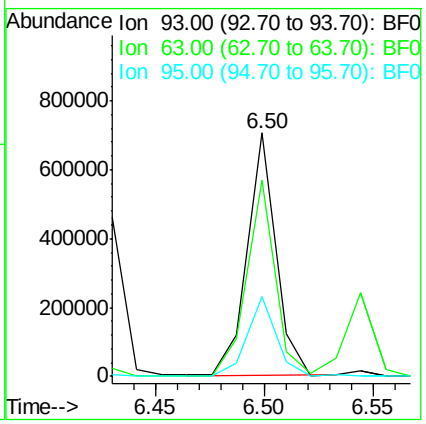


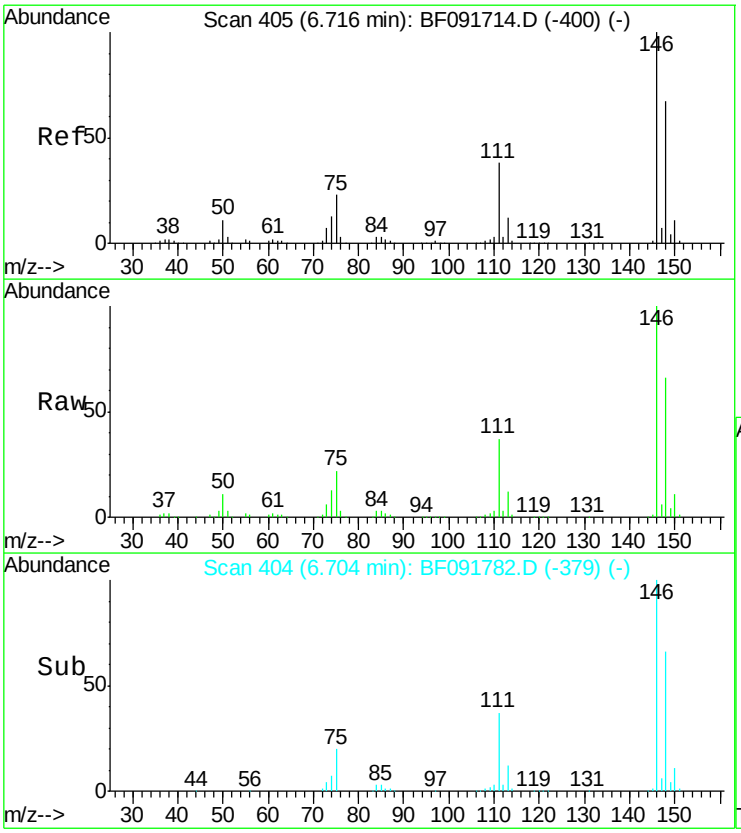
#11
bis(2-Chloroethyl)ether
Concen: 39.10 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 645946

Ion	Ratio	Lower	Upper
93	100		
63	80.6	60.4	100.4
95	32.9	12.8	52.8

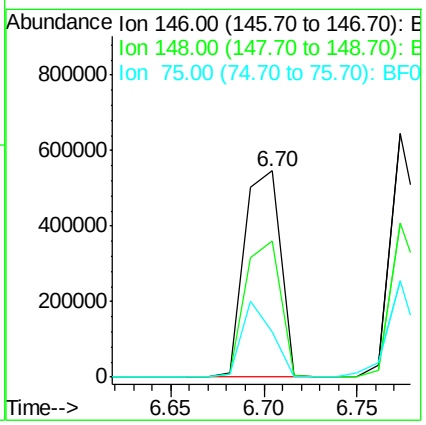


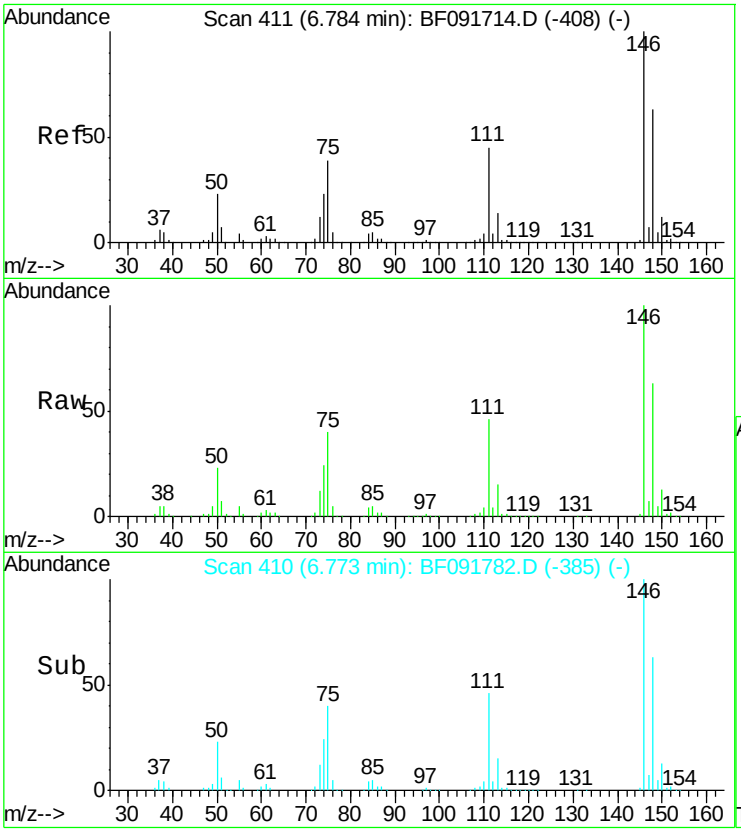


#12
1,3-Dichlorobenzene
Concen: 40.20 ng
RT: 6.70 min Scan# 404
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:146 Resp: 731222

Ion	Ratio	Lower	Upper
146	100		
148	65.8	53.4	80.0
75	22.1	18.5	27.7



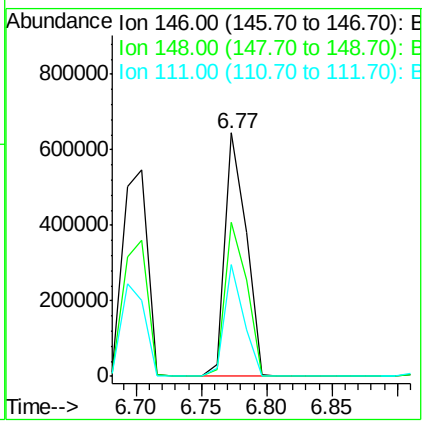


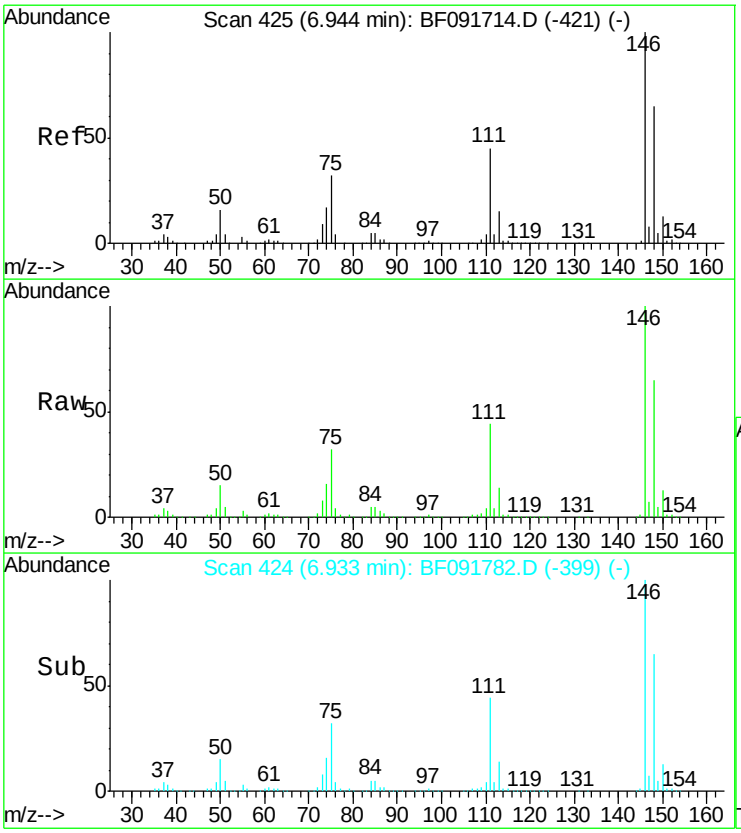
#13
1,4-Dichlorobenzene
Concen: 39.52 ng
RT: 6.77 min Scan# 410
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 727394

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.6	76.0
111	46.1	36.2	54.4

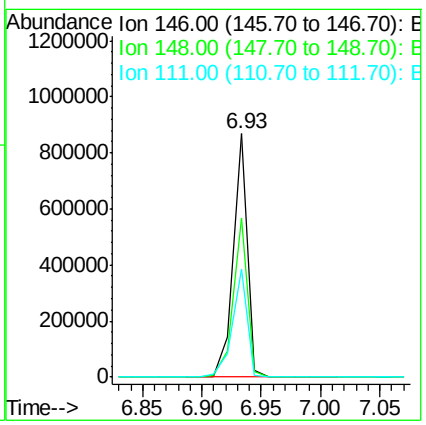


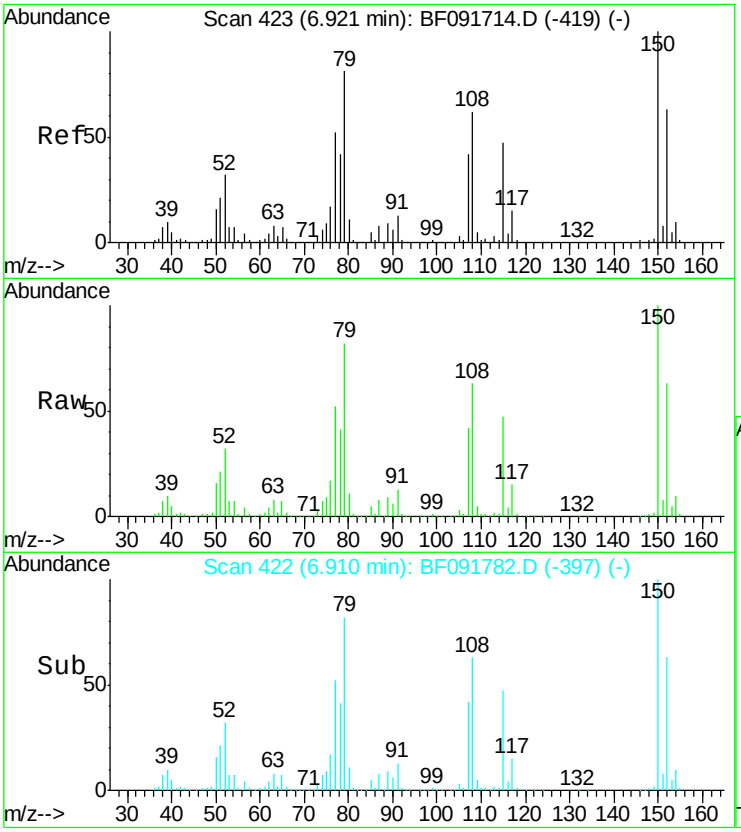


#14
1,2-Dichlorobenzene
Concen: 44.29 ng
RT: 6.93 min Scan# 424
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:146 Resp: 713987

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.2	78.2
111	44.4	36.2	54.2



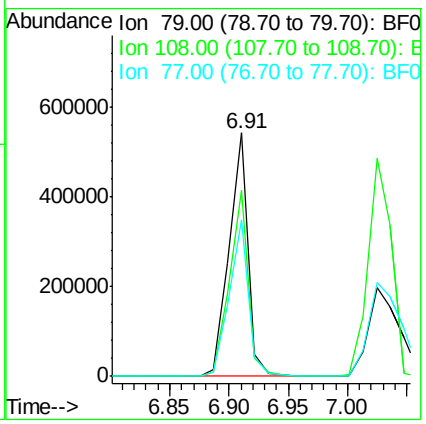


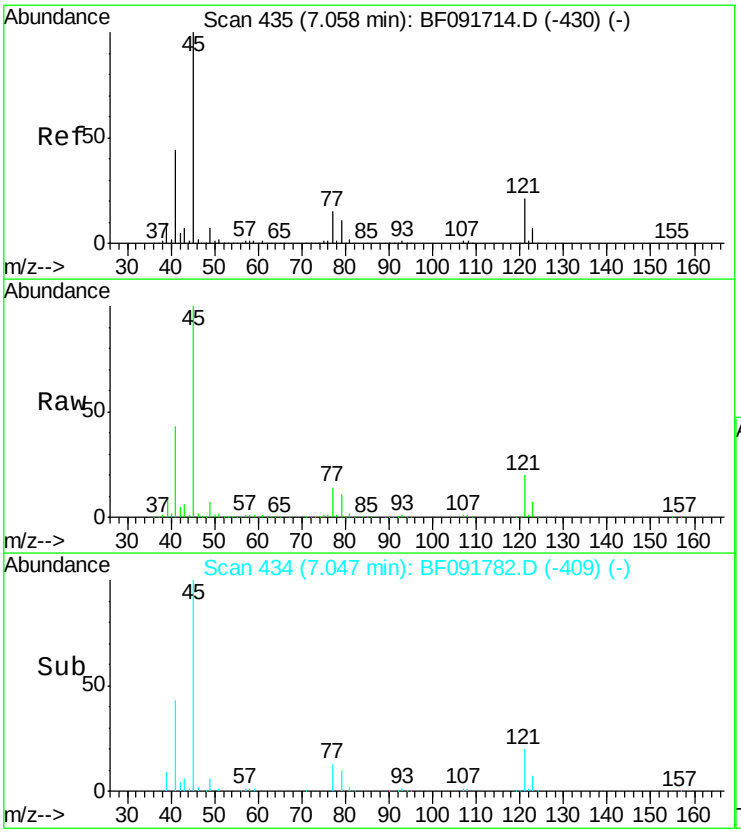
#15
Benzyl Alcohol
Concen: 42.14 ng
RT: 6.91 min Scan# 422
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 598682

Ion	Ratio	Lower	Upper
79	100		
108	76.4	61.4	92.0
77	64.1	50.9	76.3

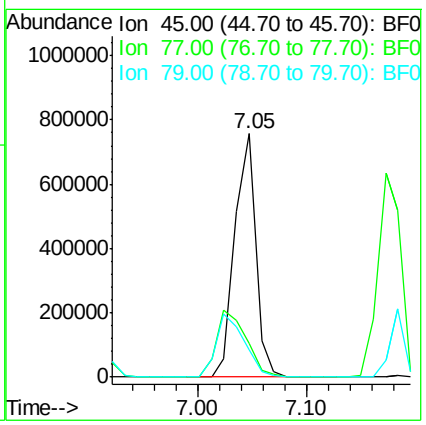


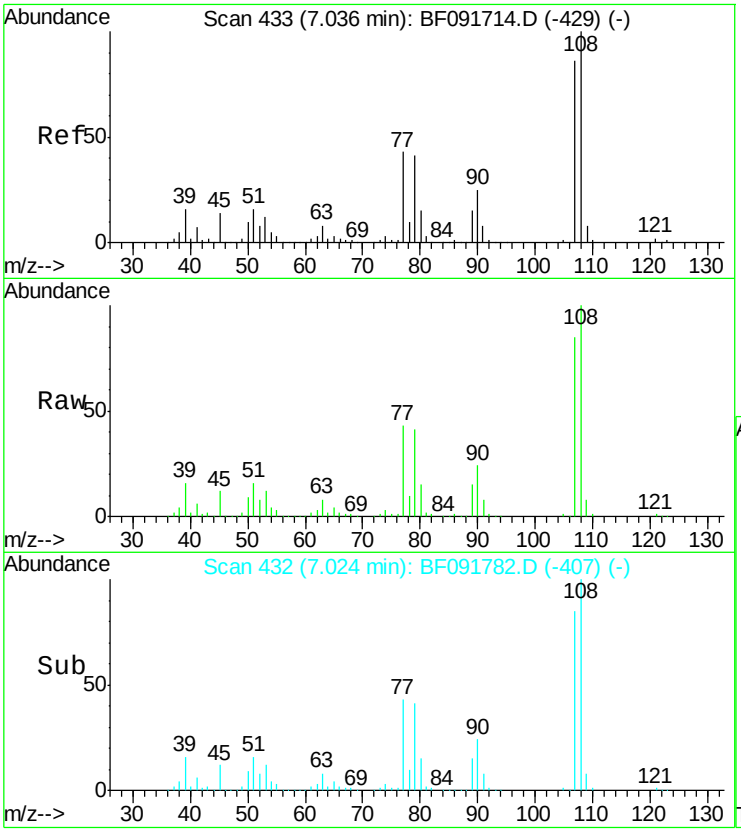


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.67 ng
RT: 7.05 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion: 45 Resp: 1001349

Ion	Ratio	Lower	Upper
45	100		
77	14.1	0.0	34.6
79	11.3	0.0	31.2



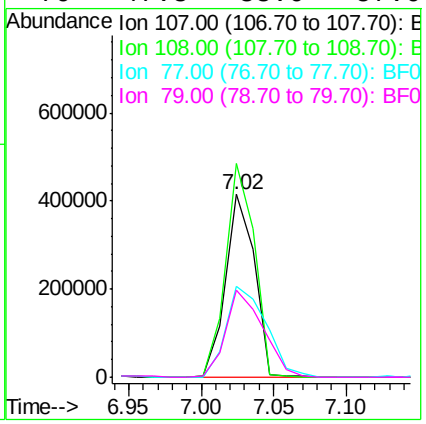


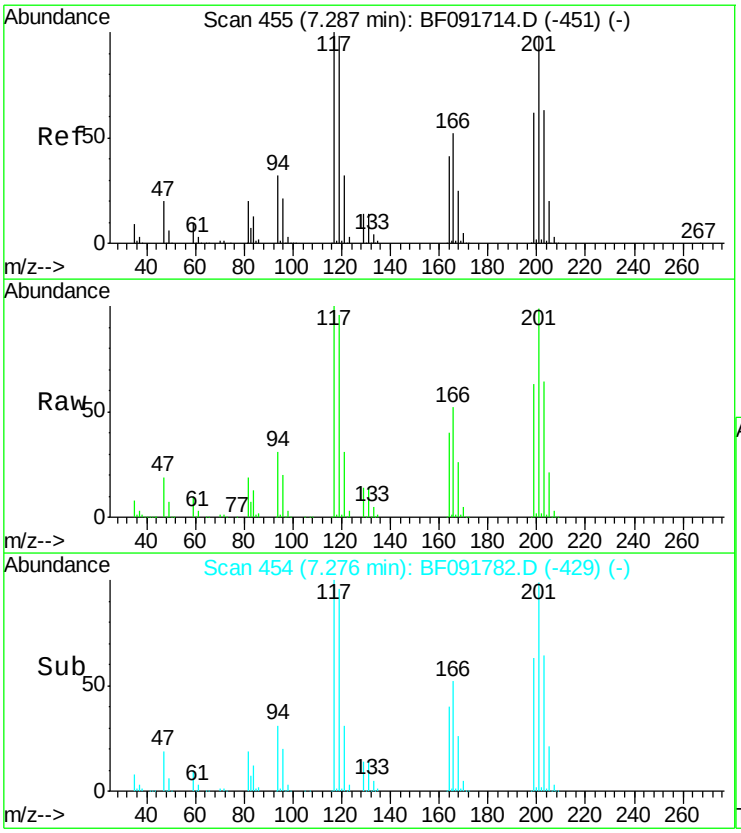
#17
2-Methylphenol
Concen: 41.21 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 570417

Ion	Ratio	Lower	Upper
107	100		
108	117.1	93.0	139.6
77	50.1	39.8	59.8
79	47.8	38.0	57.0

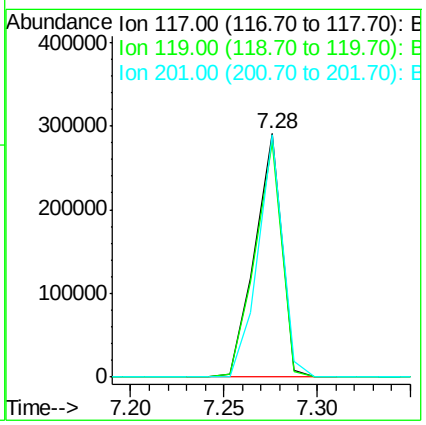


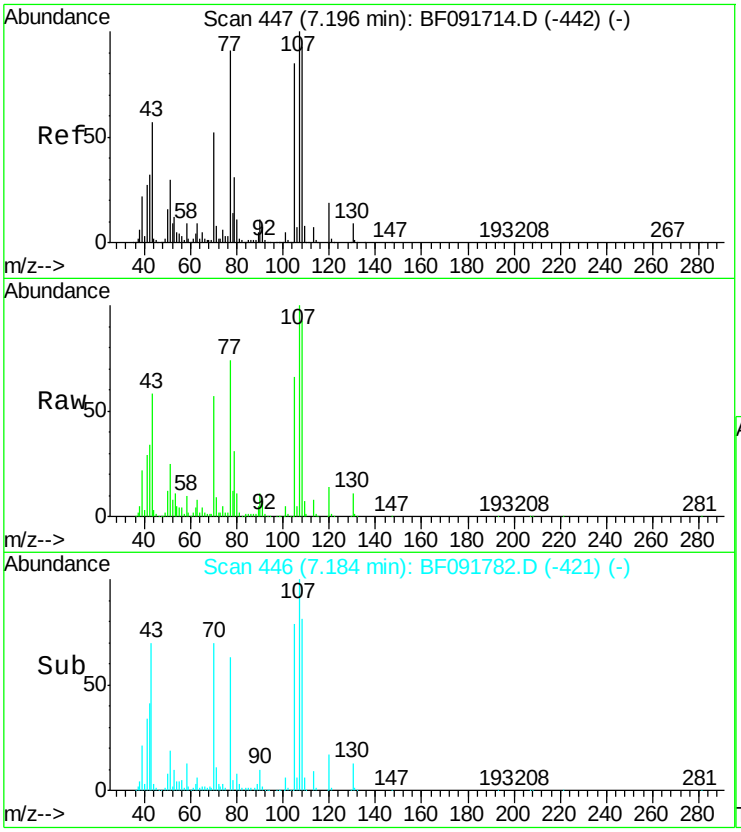


#18
Hexachloroethane
Concen: 42.09 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:117 Resp: 287783

Ion	Ratio	Lower	Upper
117	100		
119	96.5	78.1	117.1
201	99.4	78.6	117.8



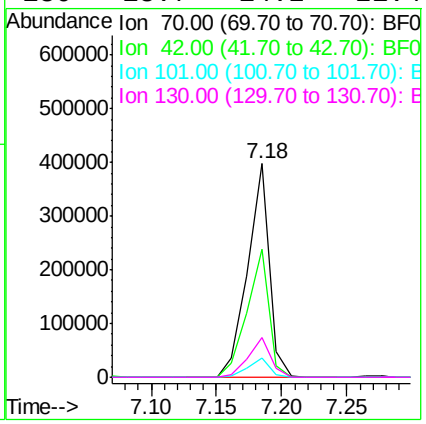


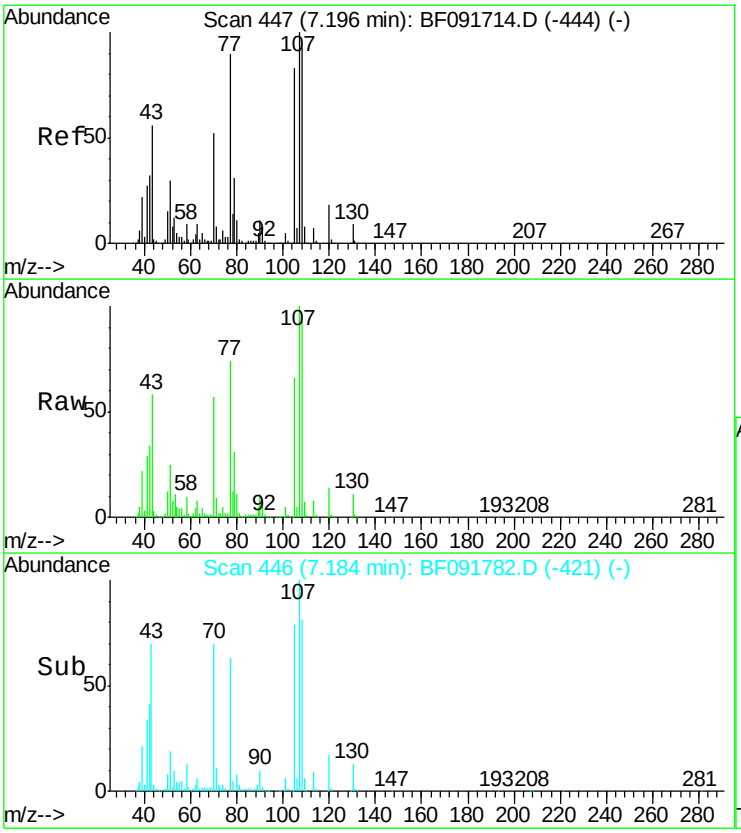
#19
n-Nitroso-di-n-propylamine
Concen: 37.92 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 462942

Ion	Ratio	Lower	Upper
70	100		
42	59.8	49.4	74.0
101	8.9	7.4	11.2
130	18.7	14.2	21.4

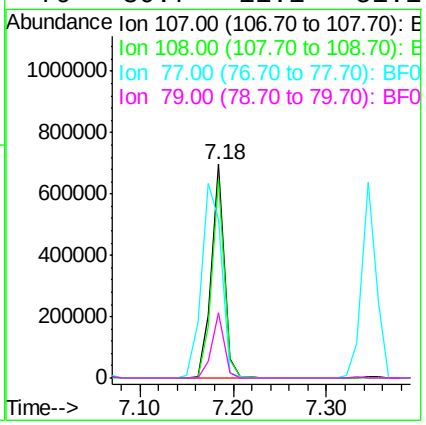


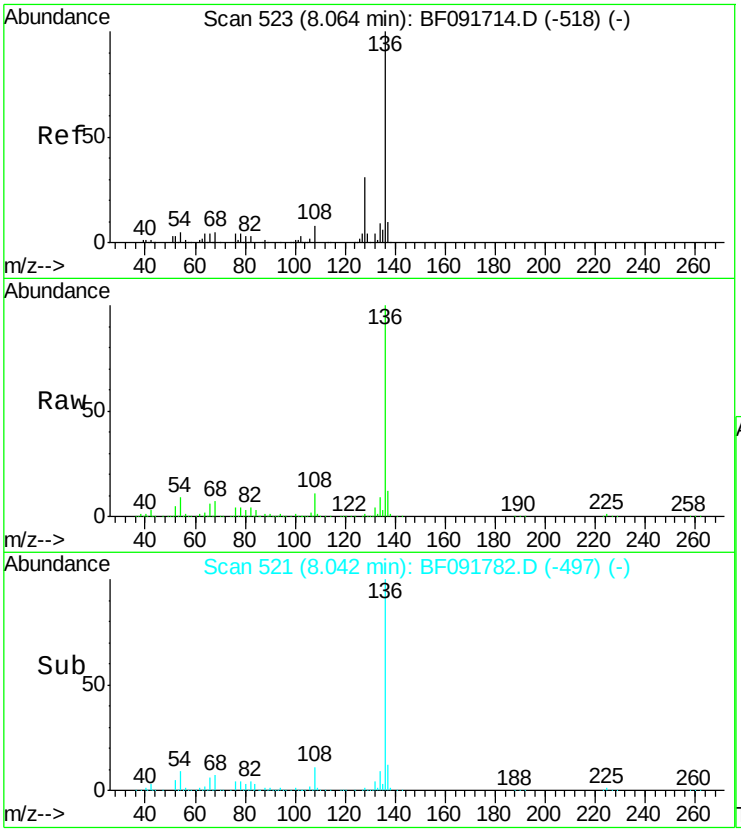


#20
3+4-Methylphenols
Concen: 43.33 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:107 Resp: 668961

Ion	Ratio	Lower	Upper
107	100		
108	93.0	73.0	113.0
77	74.5	71.3	111.3
79	30.7	11.1	51.1



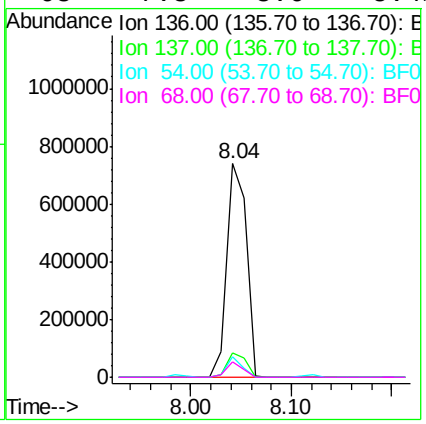


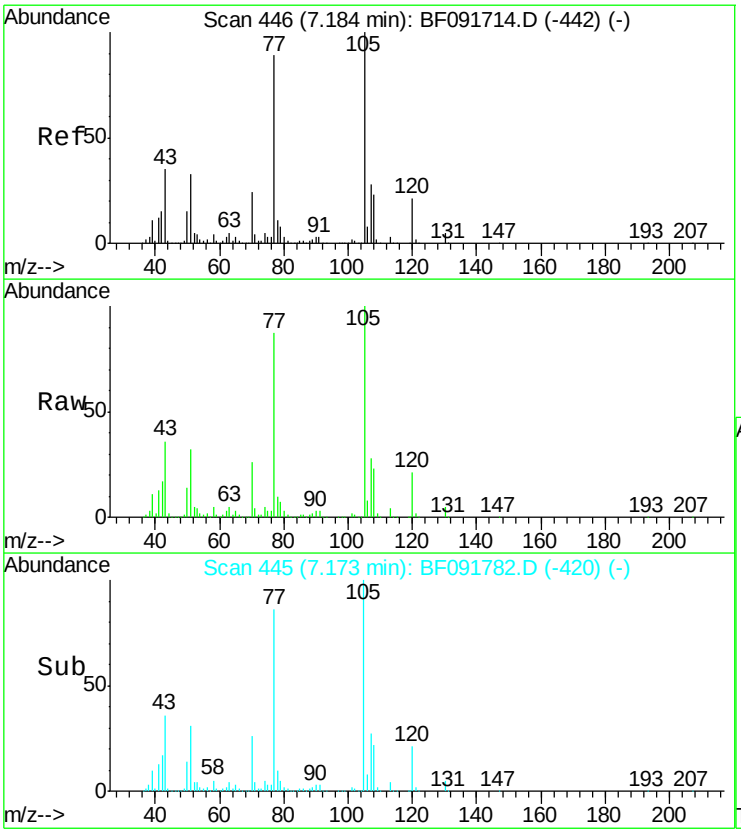
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.02 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 999282

Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.4	12.6
54	9.4	4.5	6.7#
68	7.3	3.6	5.4#

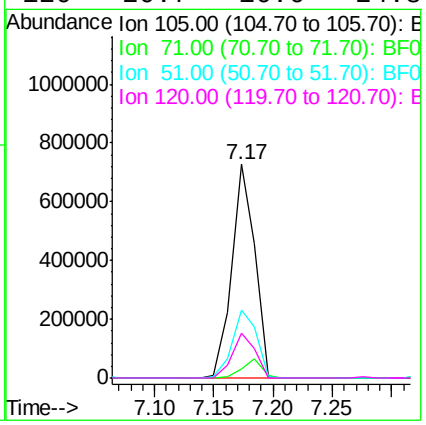


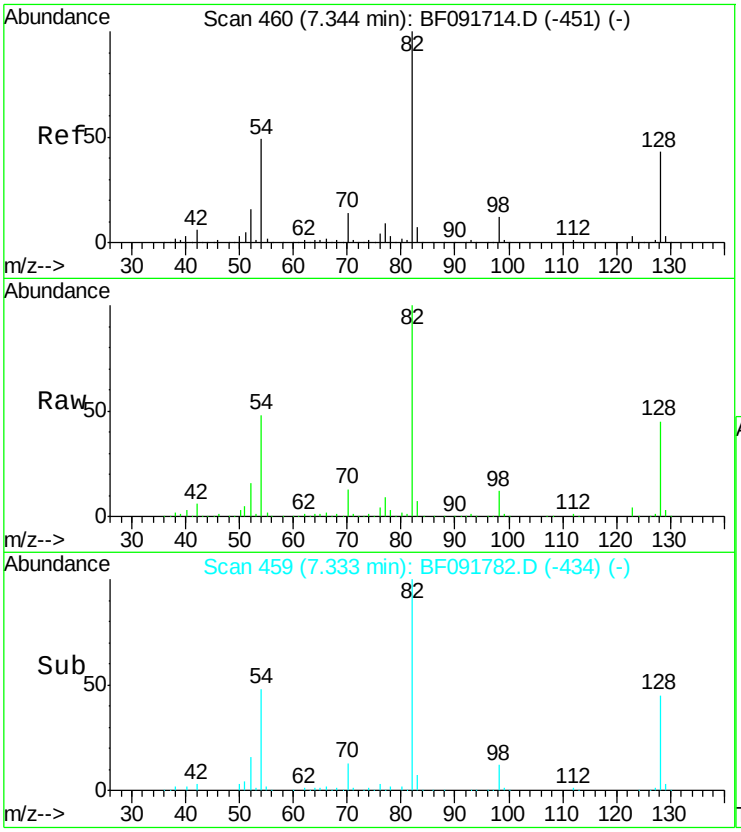


#22
Acetophenone
Concen: 40.43 ng
RT: 7.17 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:105 Resp: 975579

Ion	Ratio	Lower	Upper
105	100		
71	4.3	3.2	4.8
51	31.5	26.2	39.4
120	20.7	16.6	24.8



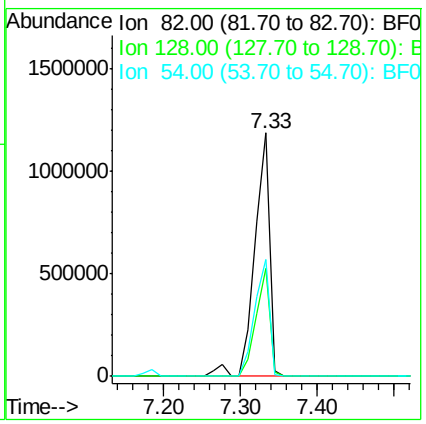


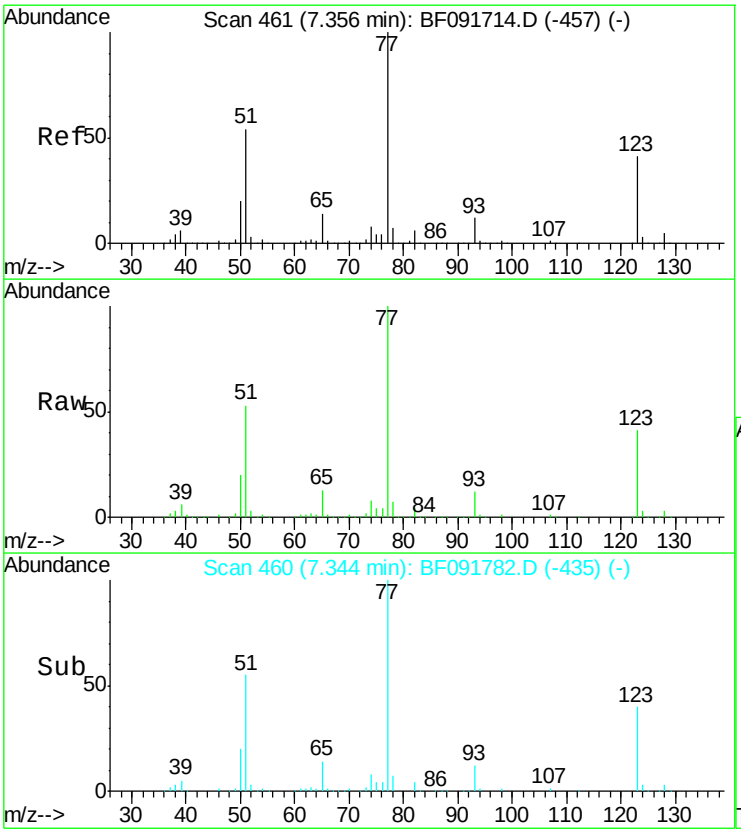
#23
Nitrobenzene-d5
Concen: 90.45 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1567271

Ion	Ratio	Lower	Upper
82	100		
128	44.5	34.6	52.0
54	47.8	39.5	59.3

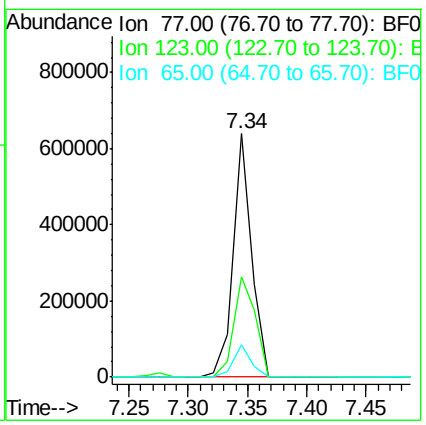


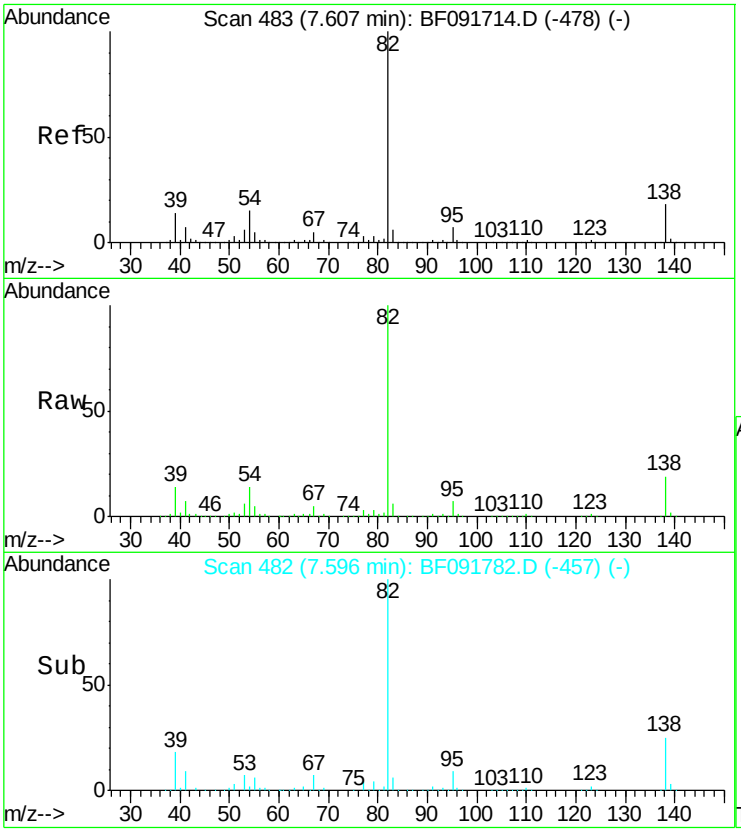


#24
Nitrobenzene
Concen: 37.10 ng
RT: 7.34 min Scan# 460
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion: 77 Resp: 690397

Ion	Ratio	Lower	Upper
77	100		
123	41.1	33.0	49.4
65	13.4	11.2	16.8



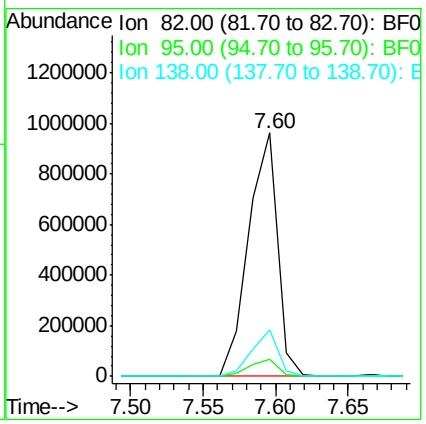


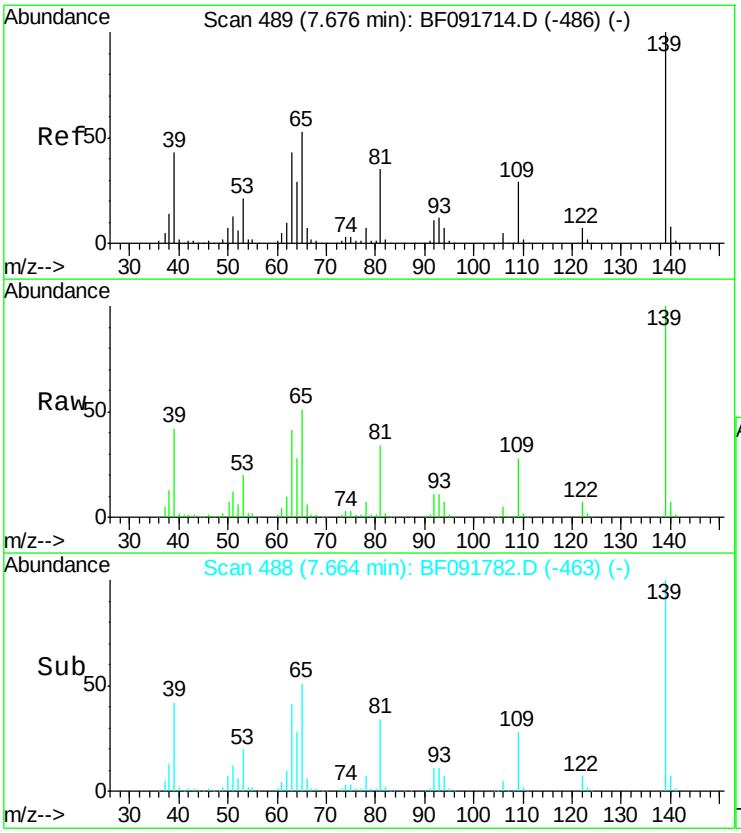
#25
Isophorone
Concen: 40.49 ng
RT: 7.60 min Scan# 482
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1338497

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.6	8.4
138	19.1	14.6	22.0

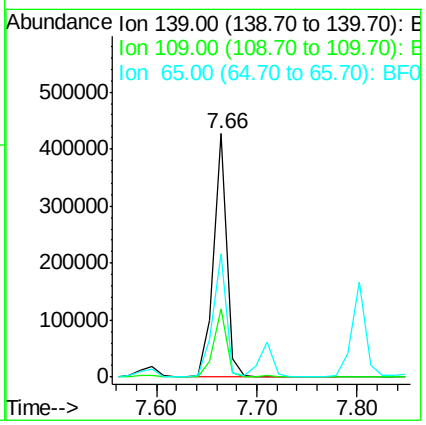


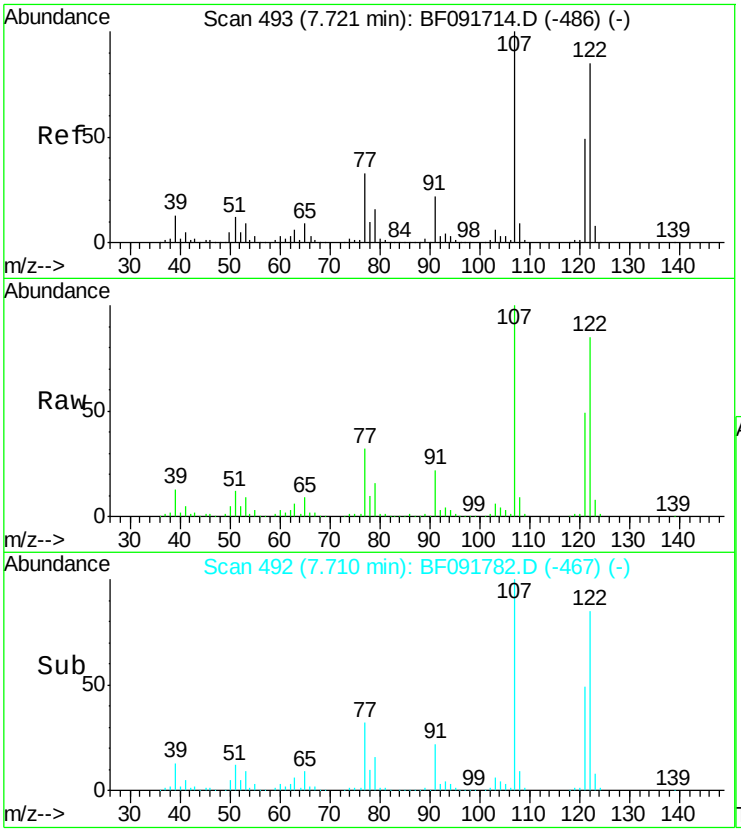


#26
2-Nitrophenol
Concen: 43.42 ng
RT: 7.66 min Scan# 488
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:139 Resp: 389785

Ion	Ratio	Lower	Upper
139	100		
109	27.8	23.3	34.9
65	50.8	42.7	64.1



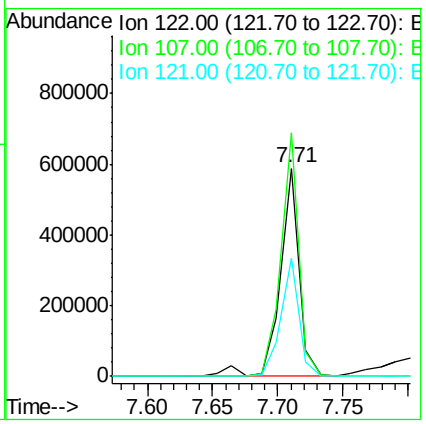


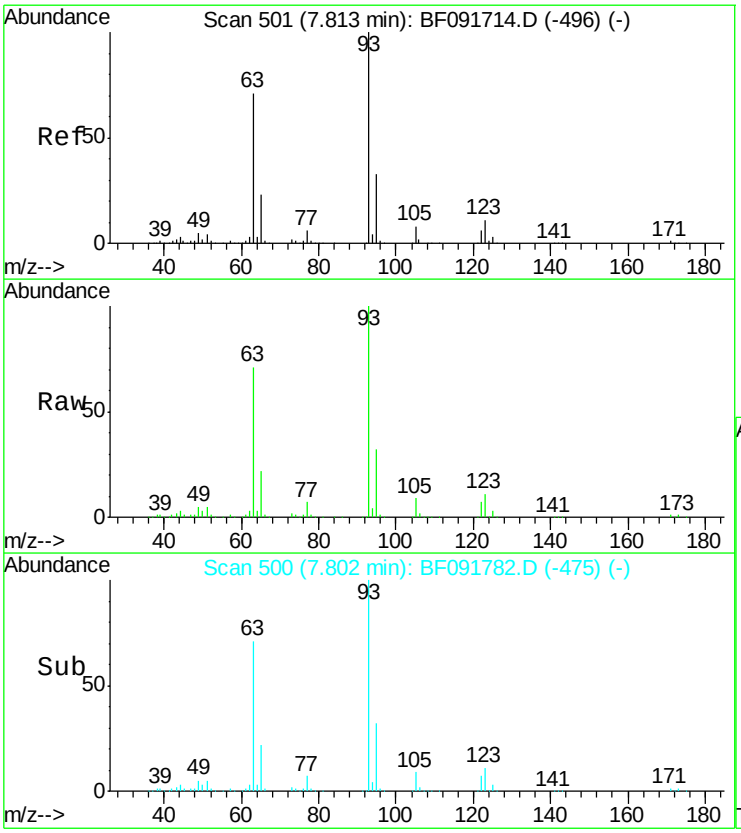
#27
2,4-Dimethylphenol
Concen: 41.09 ng
RT: 7.71 min Scan# 492
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 601690

Ion	Ratio	Lower	Upper
122	100		
107	117.2	94.1	141.1
121	57.2	46.0	69.0

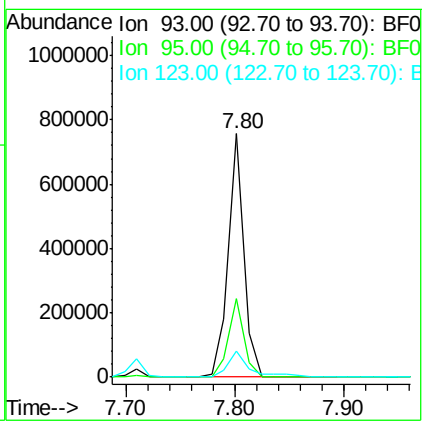


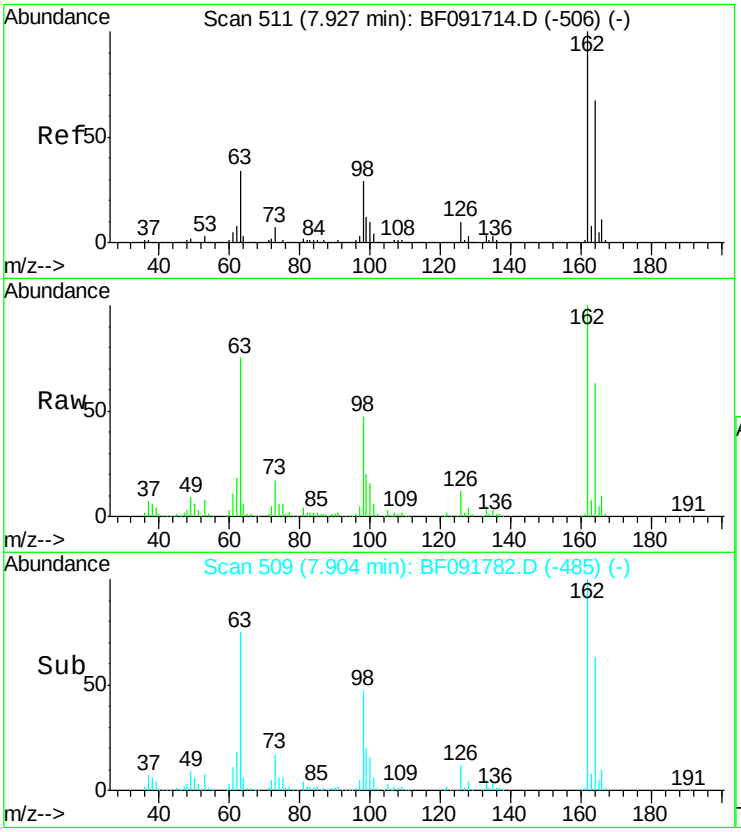


#28
bis(2-Chloroethoxy)methane
Concen: 38.53 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion: 93 Resp: 745249

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.5	39.7
123	10.7	8.6	13.0



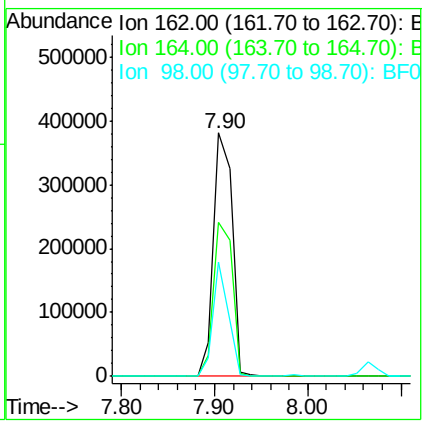


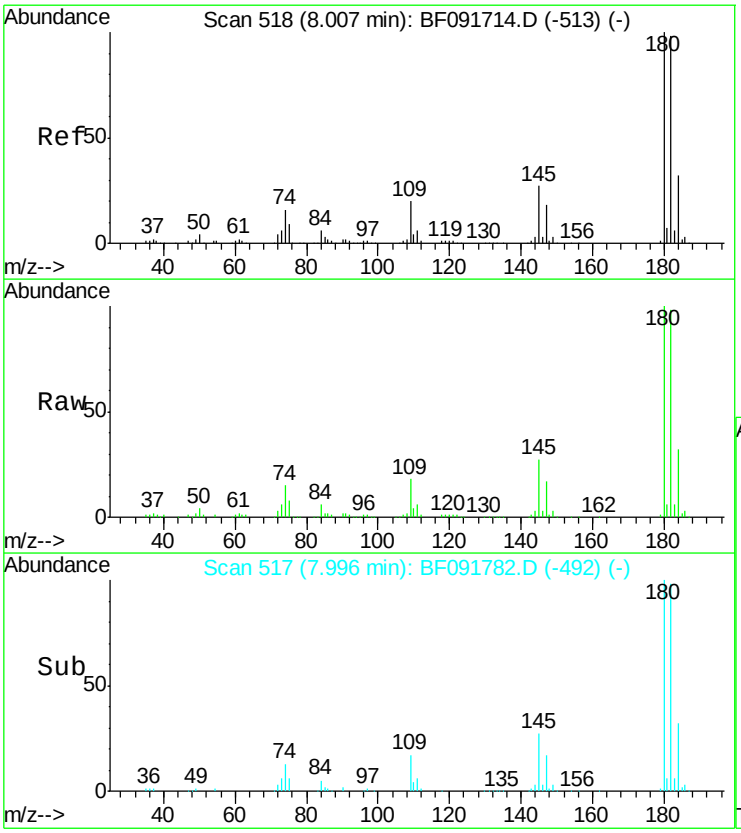
#29
2,4-Dichlorophenol
Concen: 39.23 ng
RT: 7.90 min Scan# 509
Delta R.T. -0.02 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 529898

Ion	Ratio	Lower	Upper
162	100		
164	63.4	46.8	86.8
98	46.8	9.1	49.1

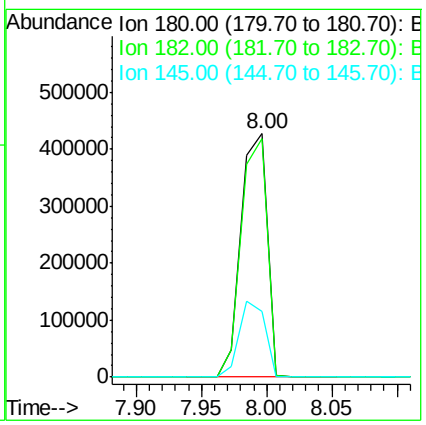


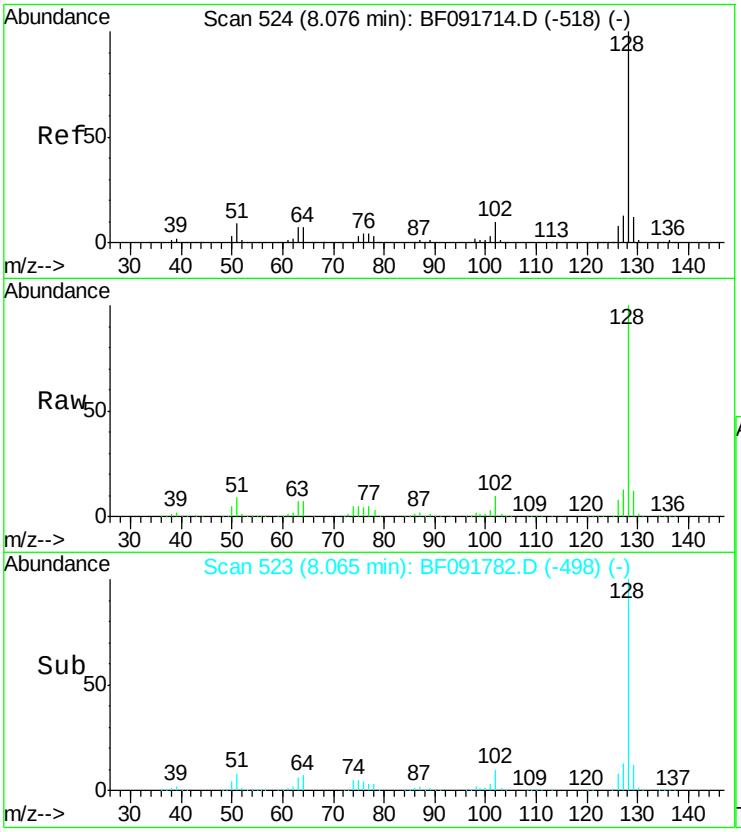


#30
1,2,4-Trichlorobenzene
Concen: 40.76 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:180 Resp: 596632

Ion	Ratio	Lower	Upper
180	100		
182	98.1	78.2	117.4
145	27.2	21.6	32.4



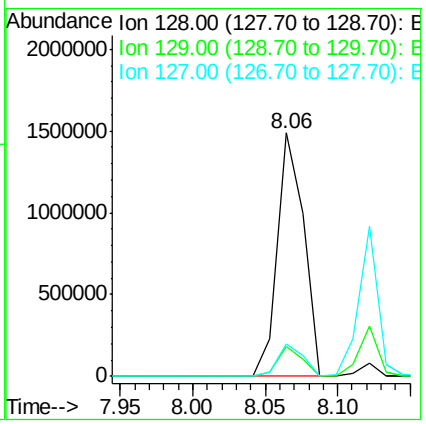


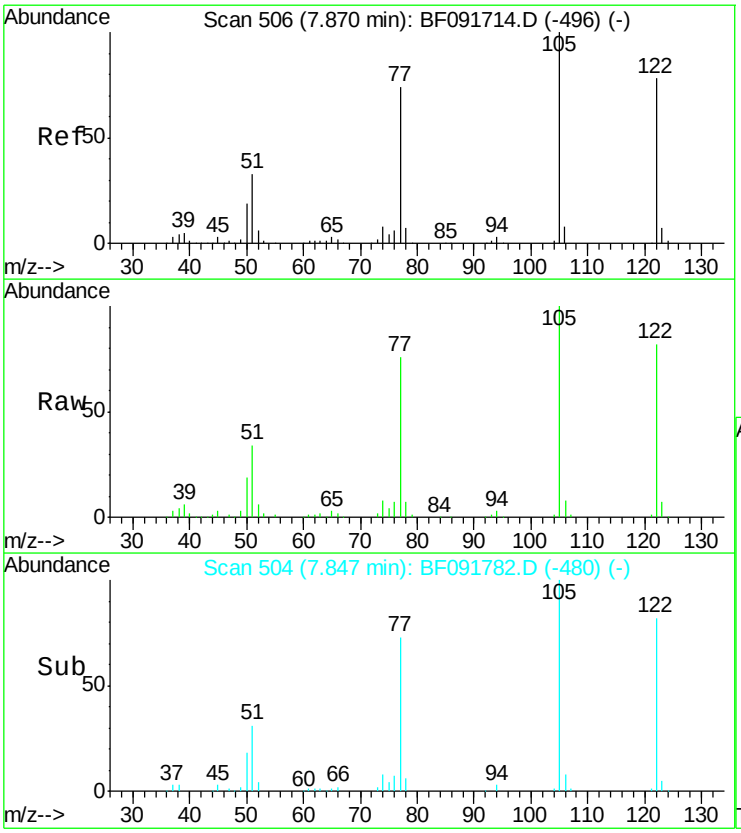
#31
Naphthalene
Concen: 39.20 ng
RT: 8.06 min Scan# 523
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1871676

Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.5	14.3
127	13.4	10.8	16.2

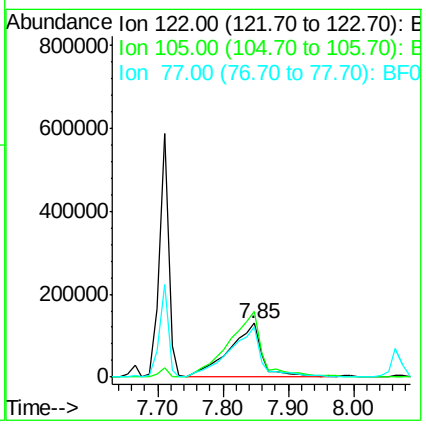


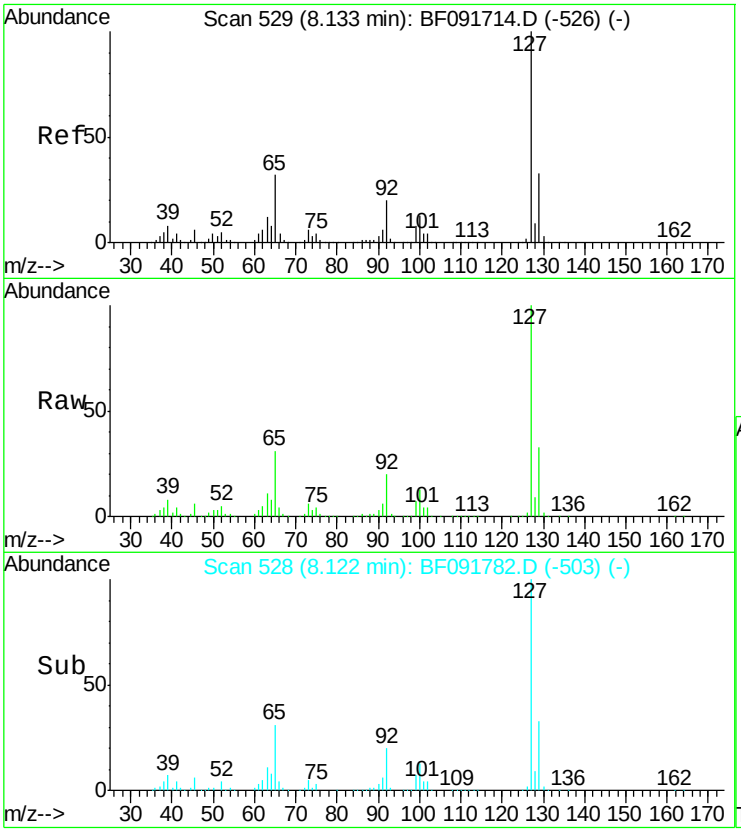


#32
Benzoic acid
Concen: 42.49 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.02 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:122 Resp: 443433

Ion	Ratio	Lower	Upper
122	100		
105	122.6	107.2	147.2
77	93.1	74.5	114.5



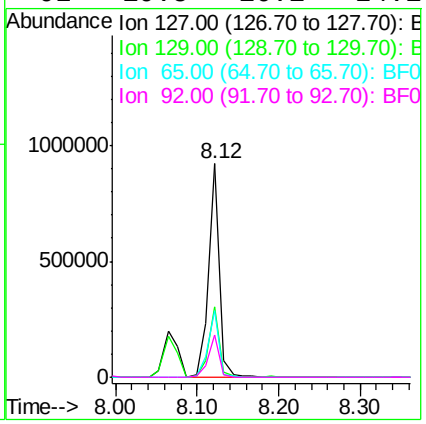


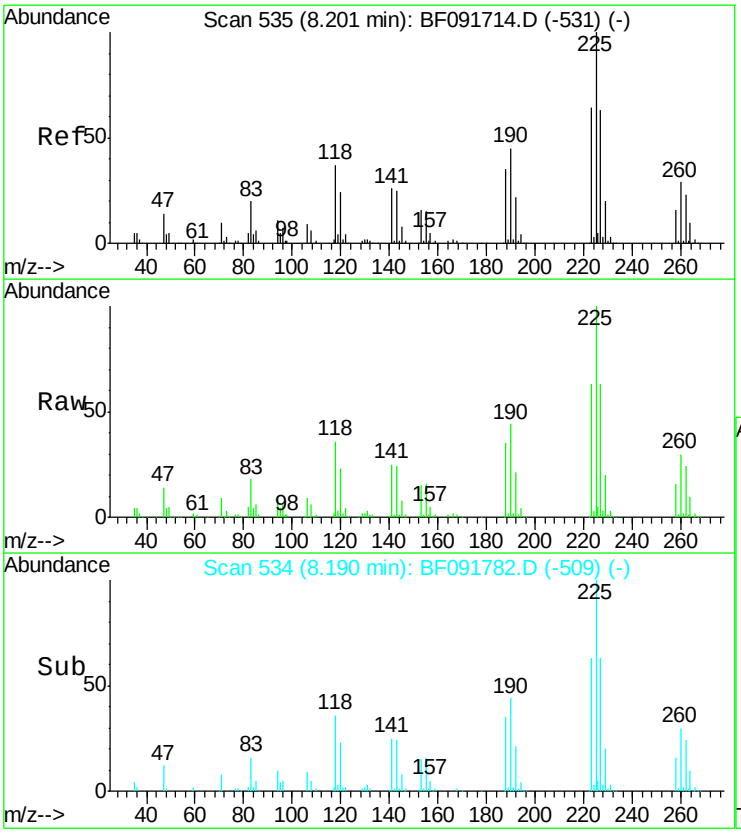
#33
4-Chloroaniline
Concen: 43.03 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 865266

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.3	39.5
65	31.3	25.8	38.8
92	19.5	16.1	24.1

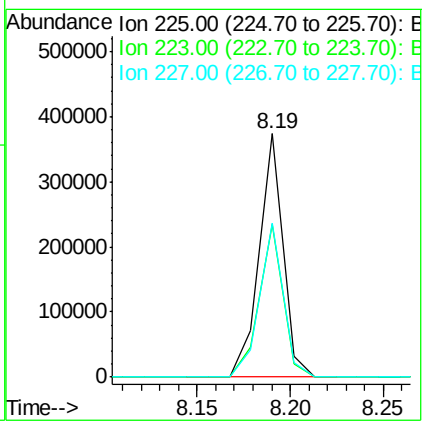


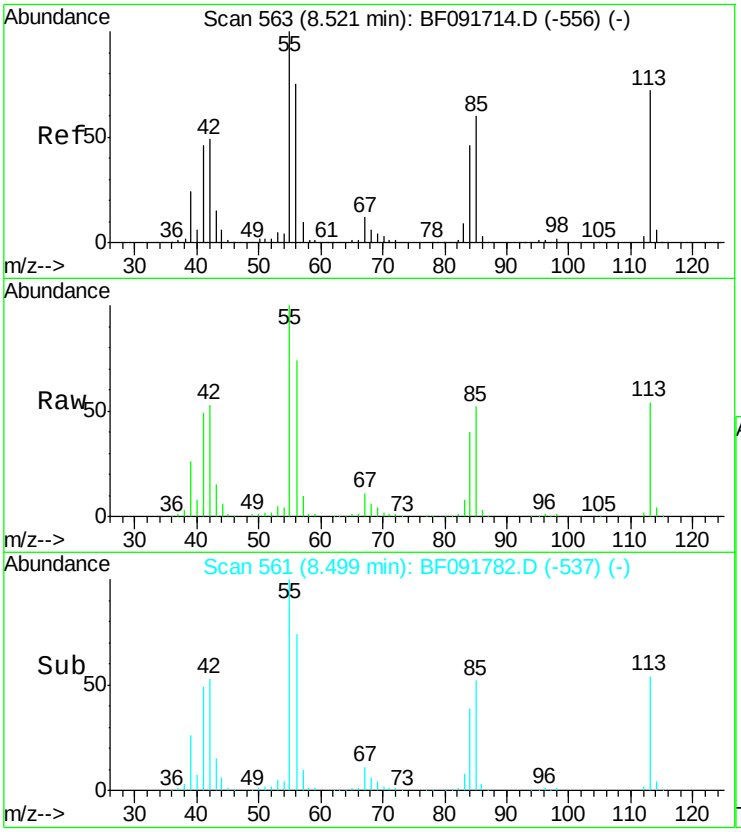


#34
Hexachlorobutadiene
Concen: 40.01 ng
RT: 8.19 min Scan# 534
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:225 Resp: 329290

Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.0	76.6
227	63.4	50.6	76.0



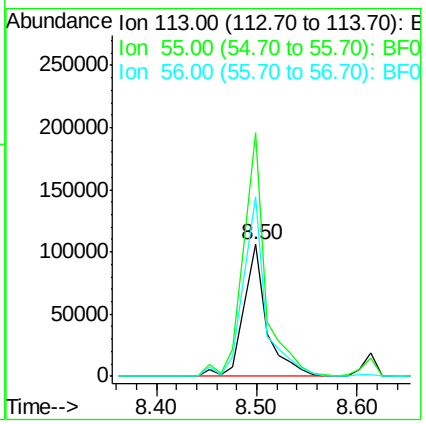


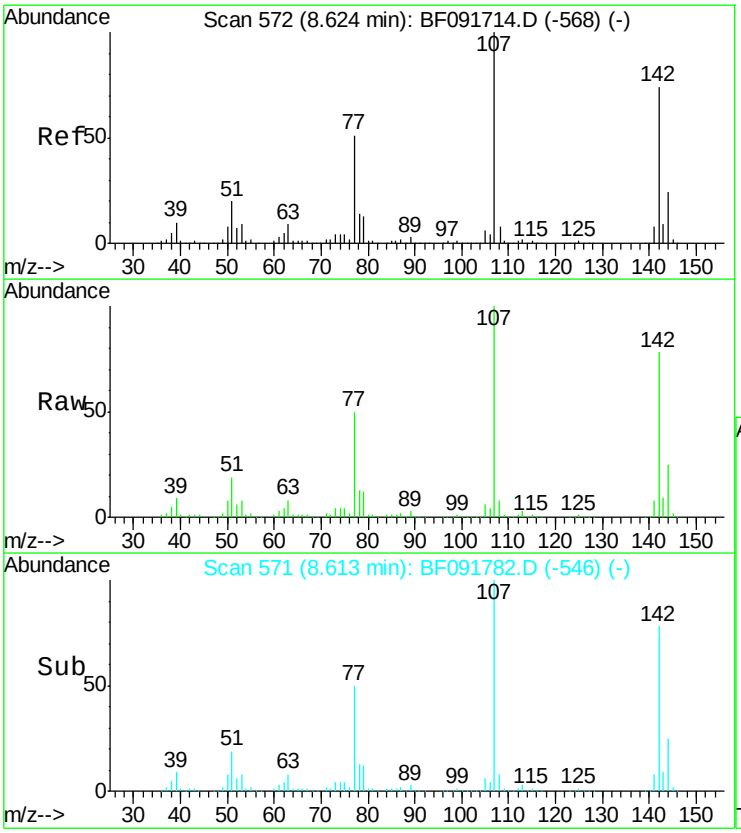
#35
Caprolactam
Concen: 39.19 ng
RT: 8.50 min Scan# 561
Delta R.T. -0.02 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 170313

Ion	Ratio	Lower	Upper
113	100		
55	184.3	119.2	159.2#
56	136.2	83.8	123.8#

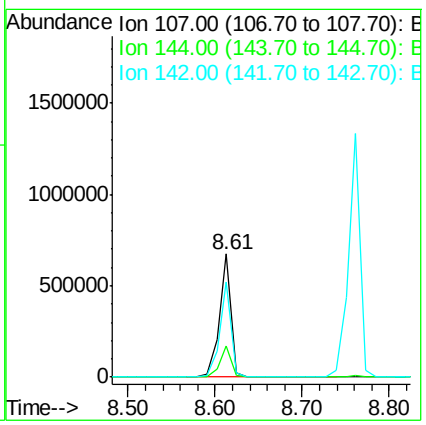


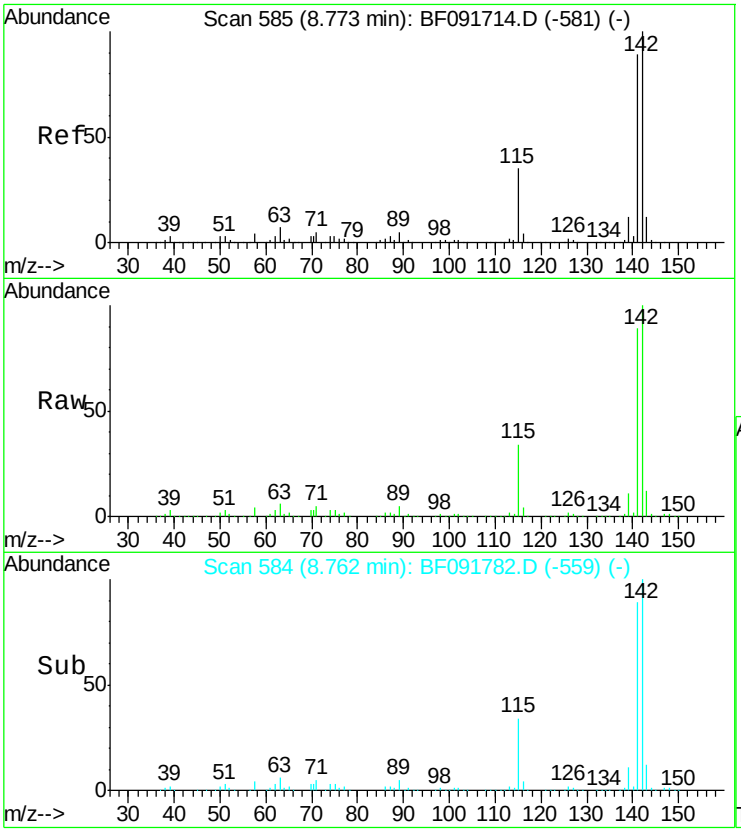


#36
4-Chloro-3-methylphenol
Concen: 42.86 ng
RT: 8.61 min Scan# 571
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:107 Resp: 638616

Ion	Ratio	Lower	Upper
107	100		
144	25.3	19.3	28.9
142	77.5	59.0	88.6



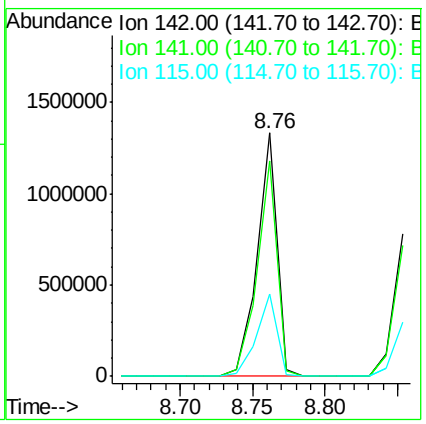


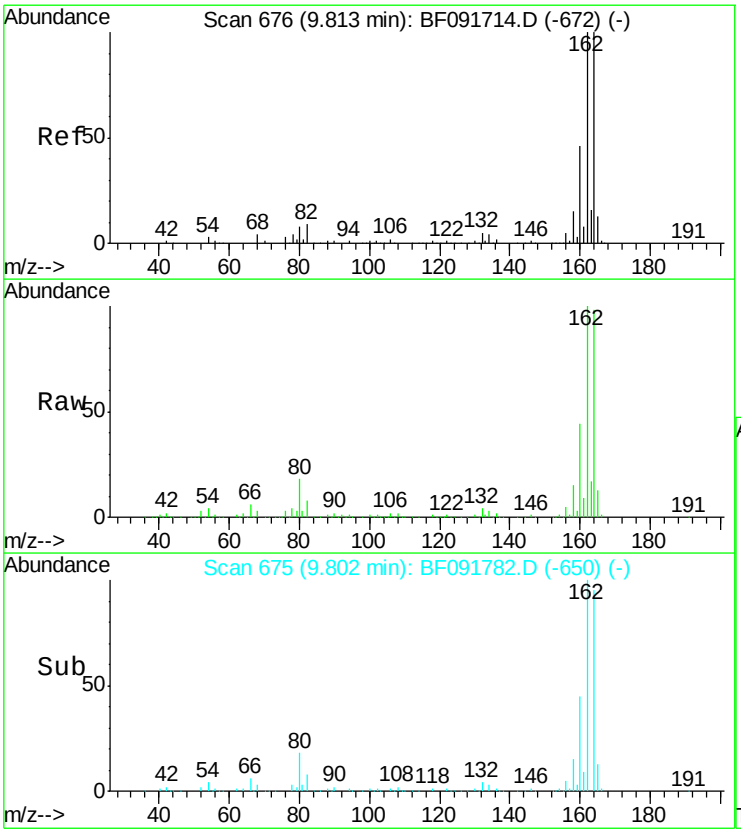
#37
2-Methylnaphthalene
Concen: 42.11 ng
RT: 8.76 min Scan# 584
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1267403

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.0	106.6
115	34.0	28.3	42.5

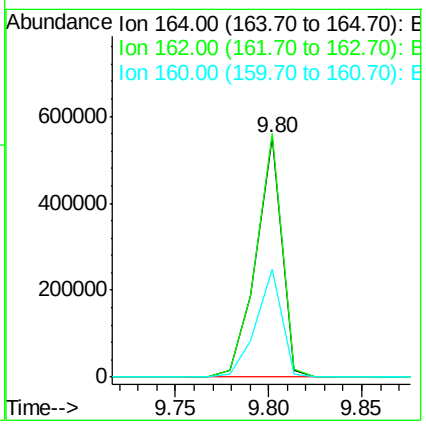


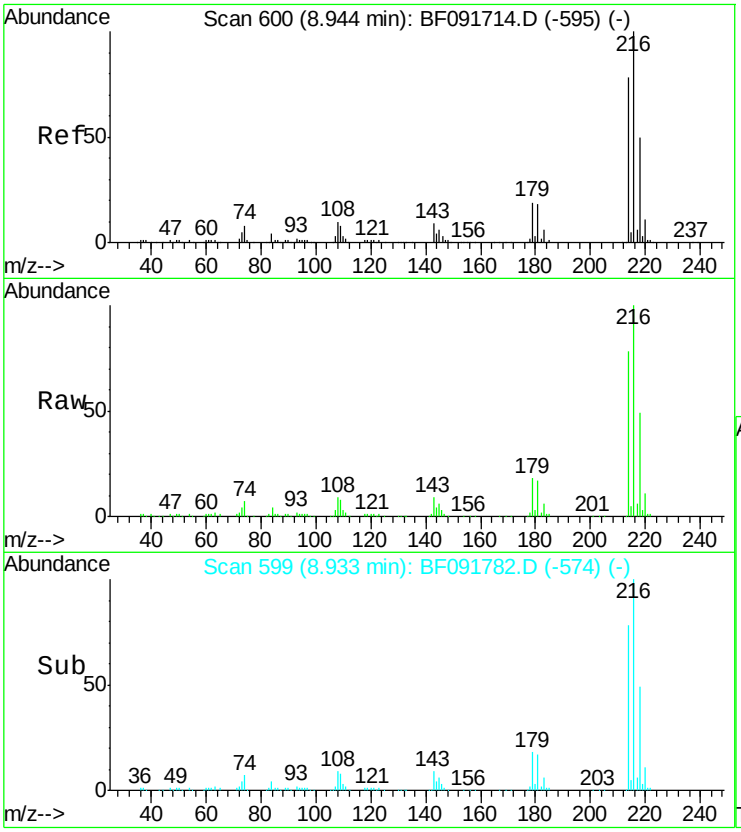


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.80 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:164 Resp: 528065

Ion	Ratio	Lower	Upper
164	100		
162	101.6	80.2	120.2
160	45.1	36.9	55.3



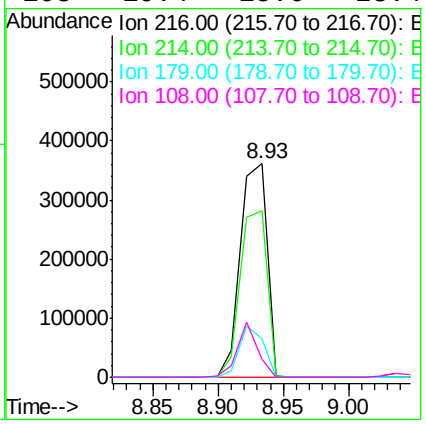


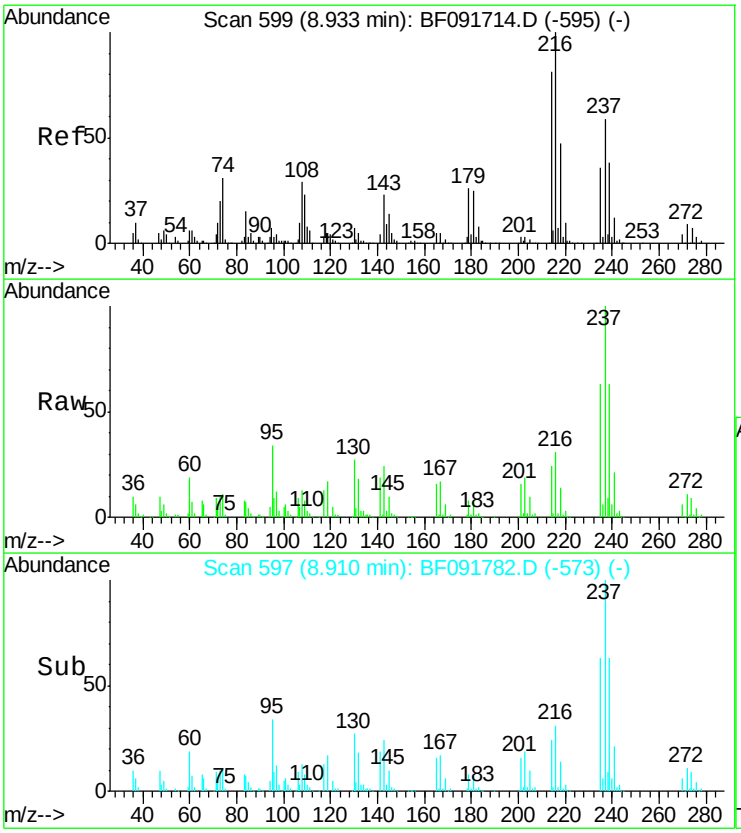
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.09 ng
RT: 8.93 min Scan# 599
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 514481

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.4	95.0
179	21.7	17.4	26.2
108	19.4	15.6	23.4

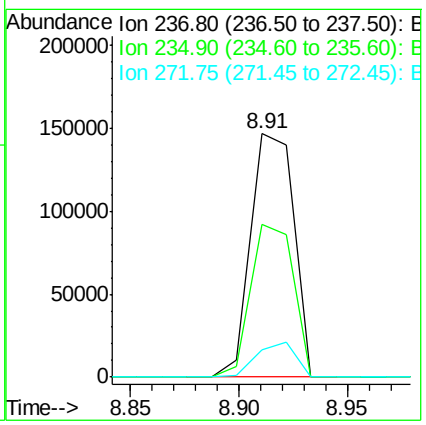


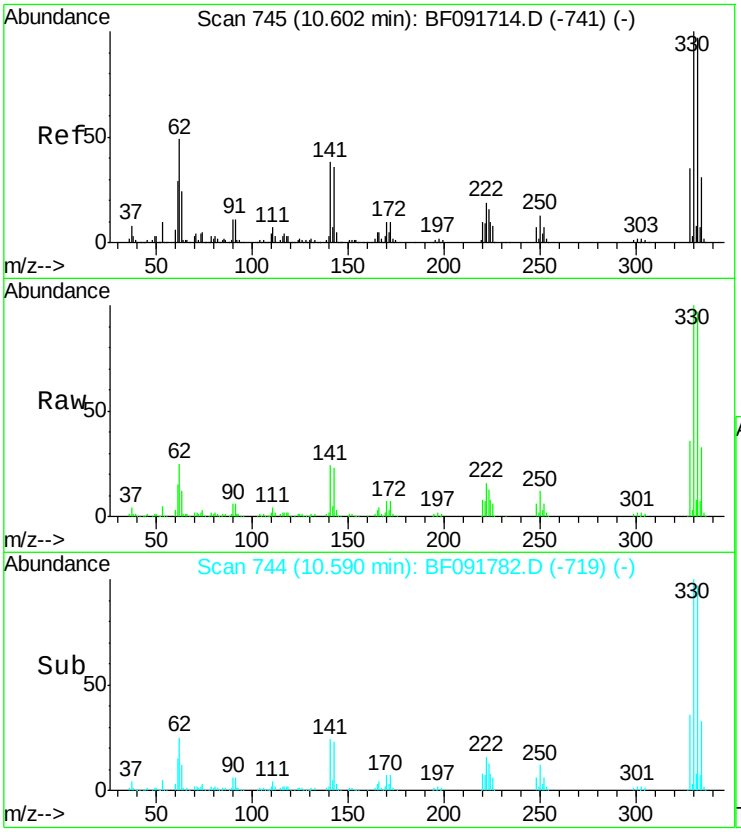


#40
Hexachlorocyclopentadiene
Concen: 36.59 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.02 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:237 Resp: 204131

Ion	Ratio	Lower	Upper
237	100		
235	62.8	41.2	81.2
272	11.1	0.0	35.4



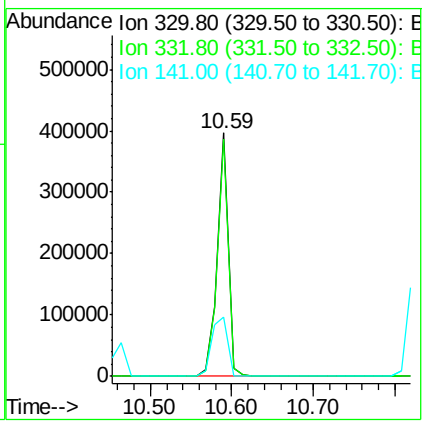


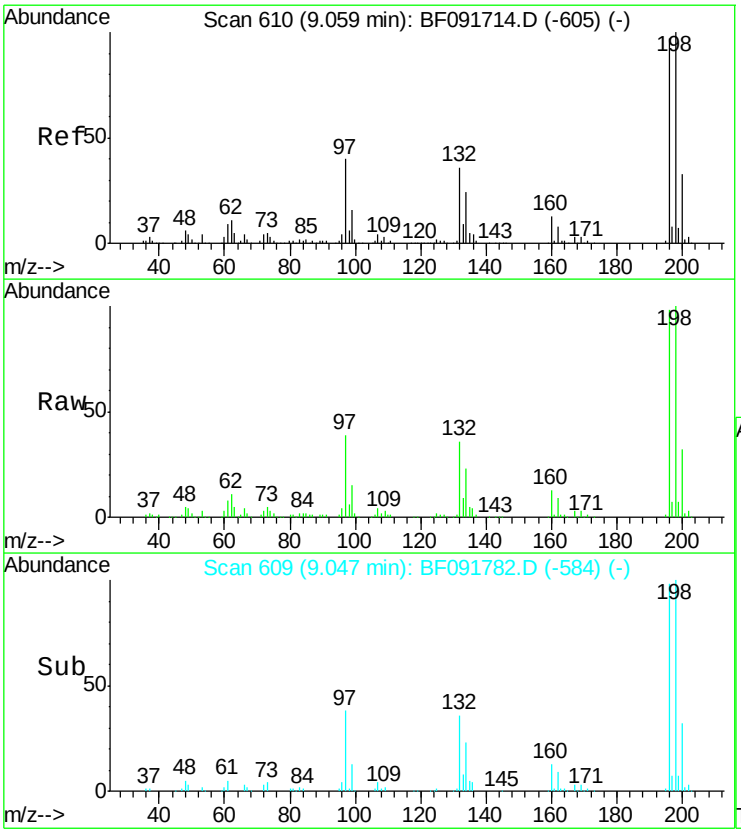
#41
2,4,6-Tribromophenol
Concen: 82.92 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 371301

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.4	116.2
141	35.6	34.1	51.1

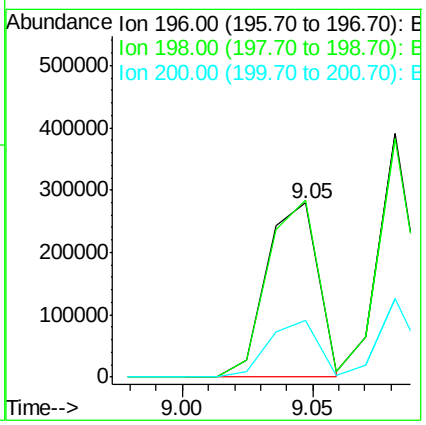


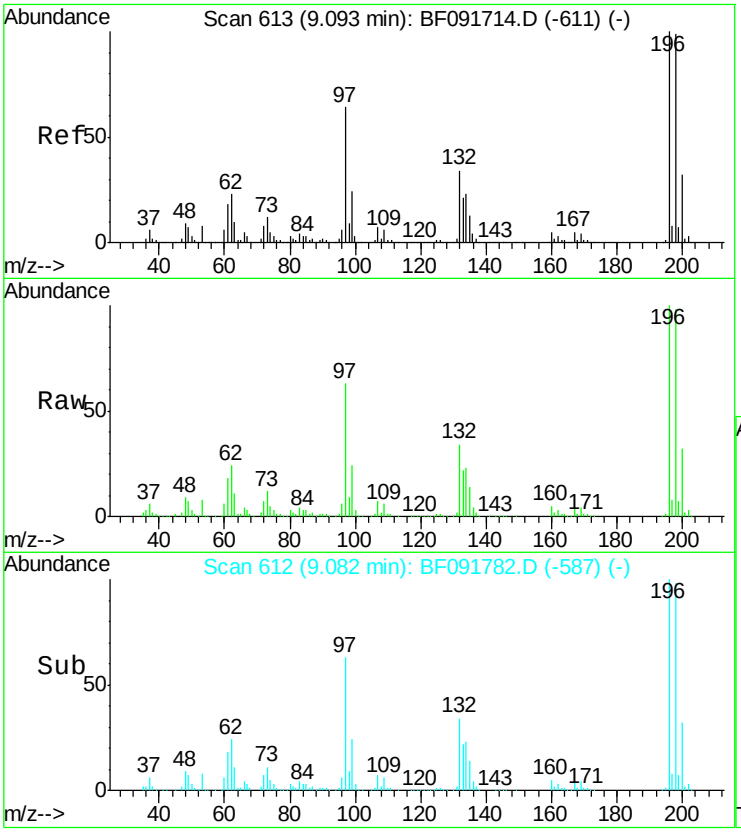


#42
2,4,6-Trichlorophenol
Concen: 40.67 ng
RT: 9.05 min Scan# 609
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:196 Resp: 382456

Ion	Ratio	Lower	Upper
196	100		
198	101.9	82.1	123.1
200	32.5	27.0	40.4



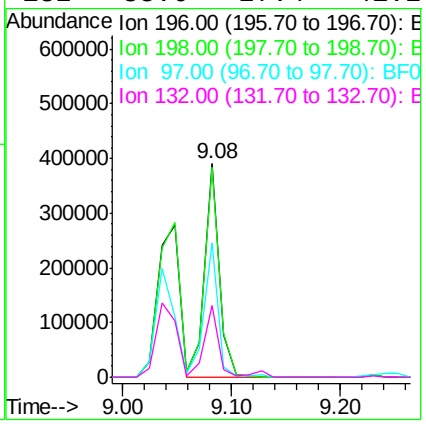


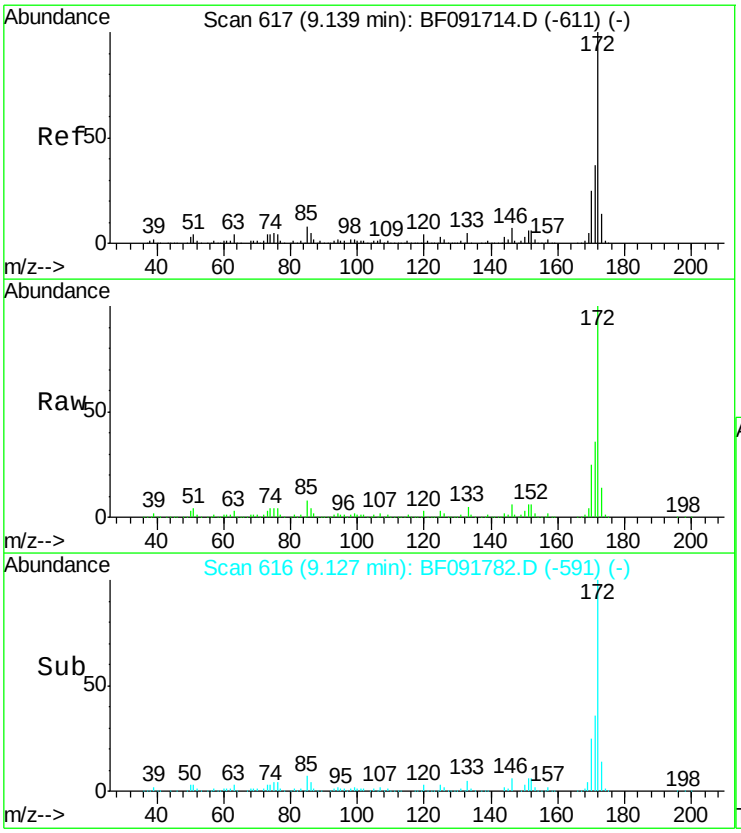
#43
2,4,5-Trichlorophenol
Concen: 40.19 ng
RT: 9.08 min Scan# 612
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 371314

Ion	Ratio	Lower	Upper
196	100		
198	98.0	79.4	119.2
97	63.0	51.5	77.3
132	33.6	27.4	41.2

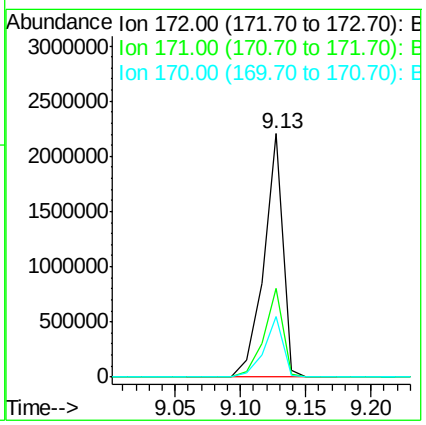


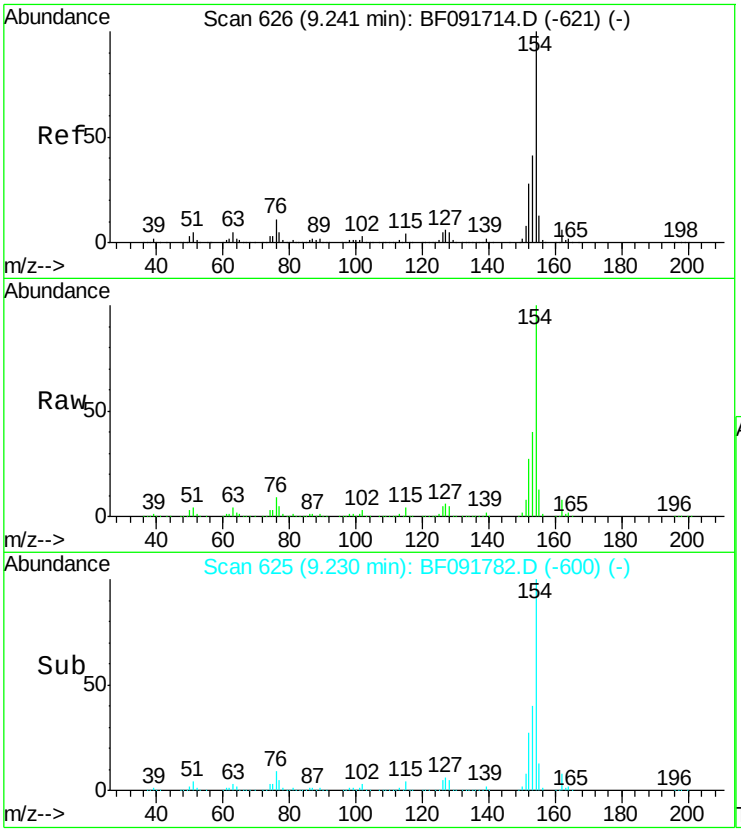


#44
2-Fluorobiphenyl
Concen: 85.56 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:172 Resp: 2249045

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.4	44.0
170	25.0	20.2	30.4



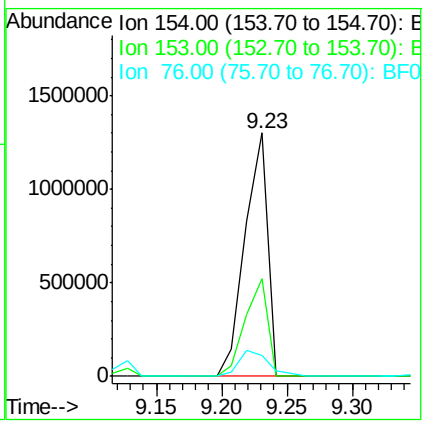


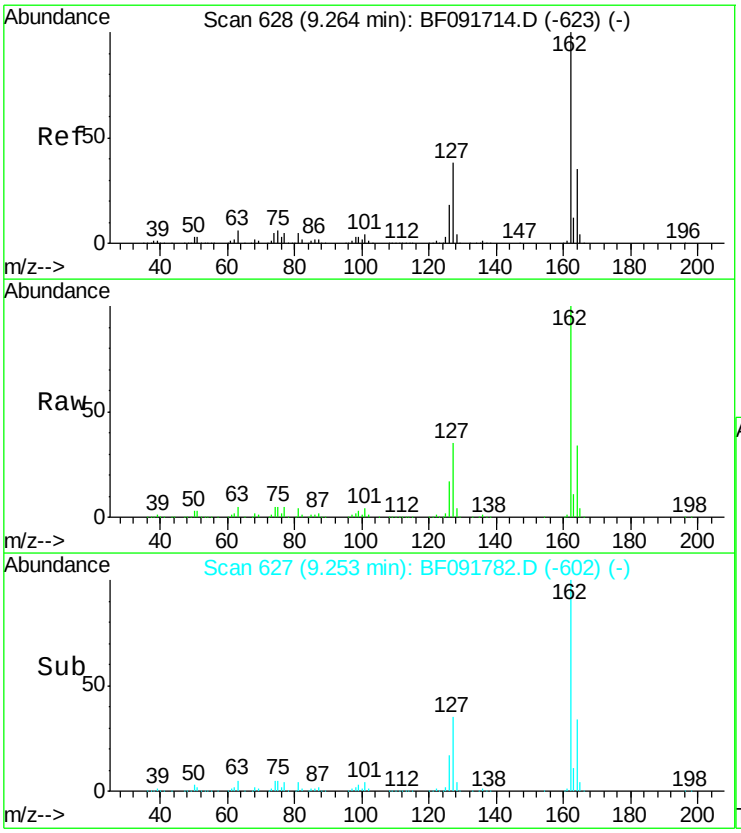
#45
1,1'-Biphenyl
Concen: 41.35 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1564901

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.9	60.9
76	8.8	0.0	30.5

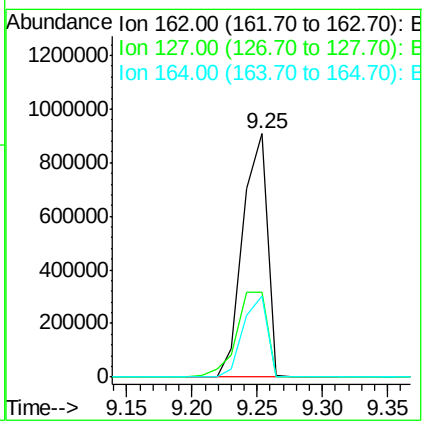


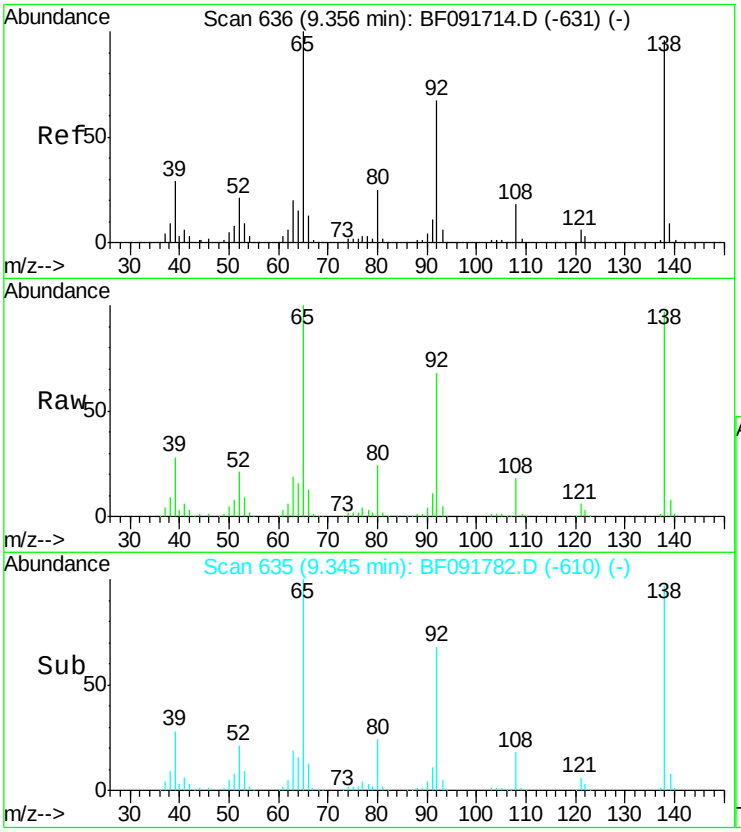


#46
2-Chloronaphthalene
Concen: 41.89 ng
RT: 9.25 min Scan# 627
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:162 Resp: 1184730

Ion	Ratio	Lower	Upper
162	100		
127	35.1	30.7	46.1
164	33.5	27.6	41.4



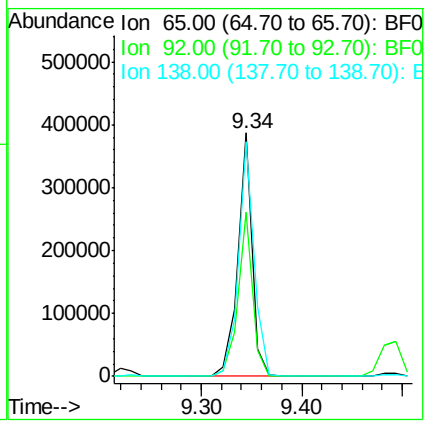


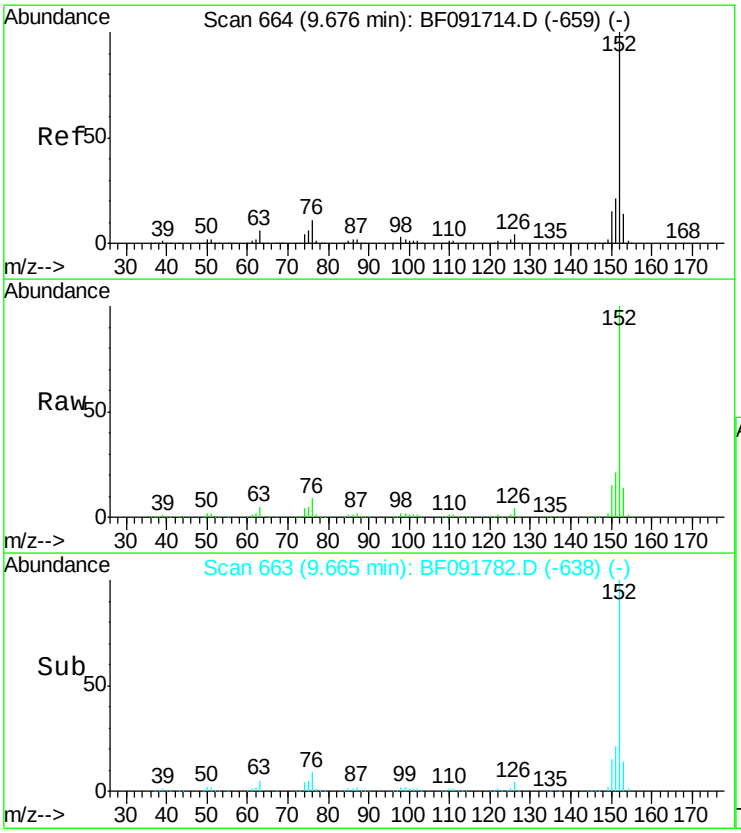
#47
2-Nitroaniline
Concen: 39.39 ng
RT: 9.34 min Scan# 635
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 380439

Ion	Ratio	Lower	Upper
65	100		
92	67.5	53.9	80.9
138	96.5	76.8	115.2

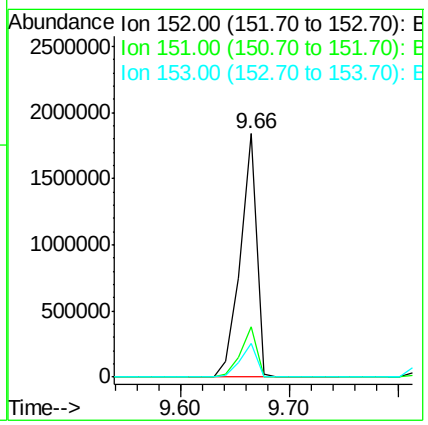


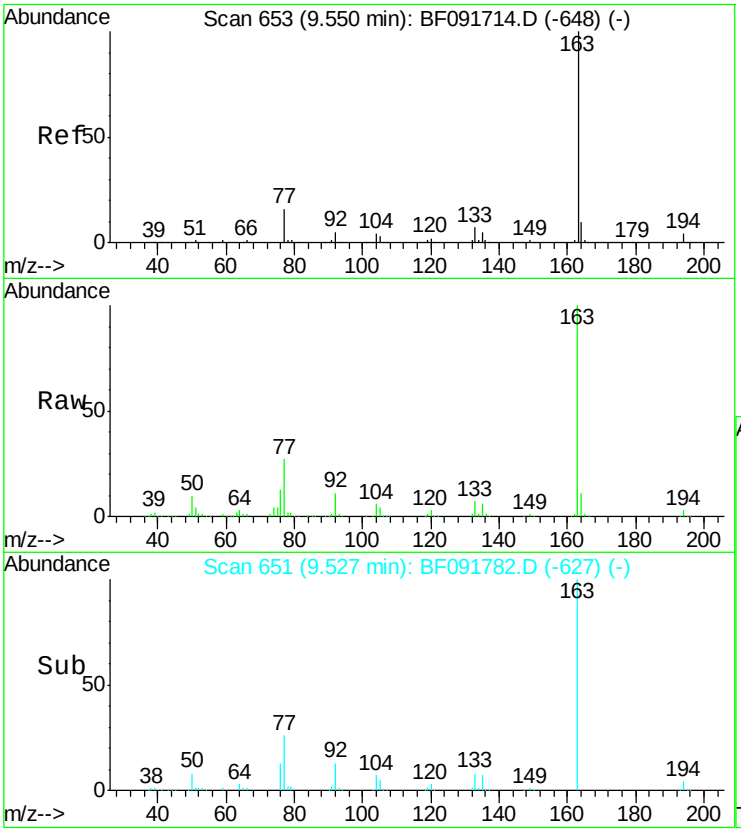


#48
Acenaphthylene
Concen: 42.82 ng
RT: 9.66 min Scan# 663
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:152 Resp: 1876777

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.9	25.3
153	14.0	11.4	17.2



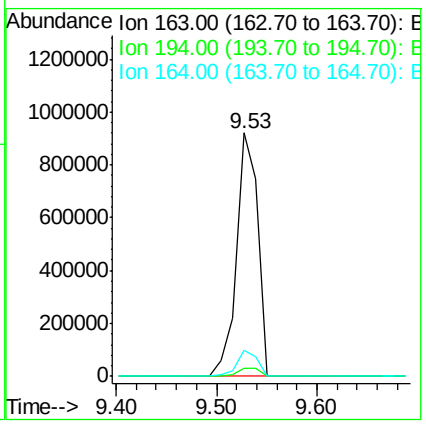


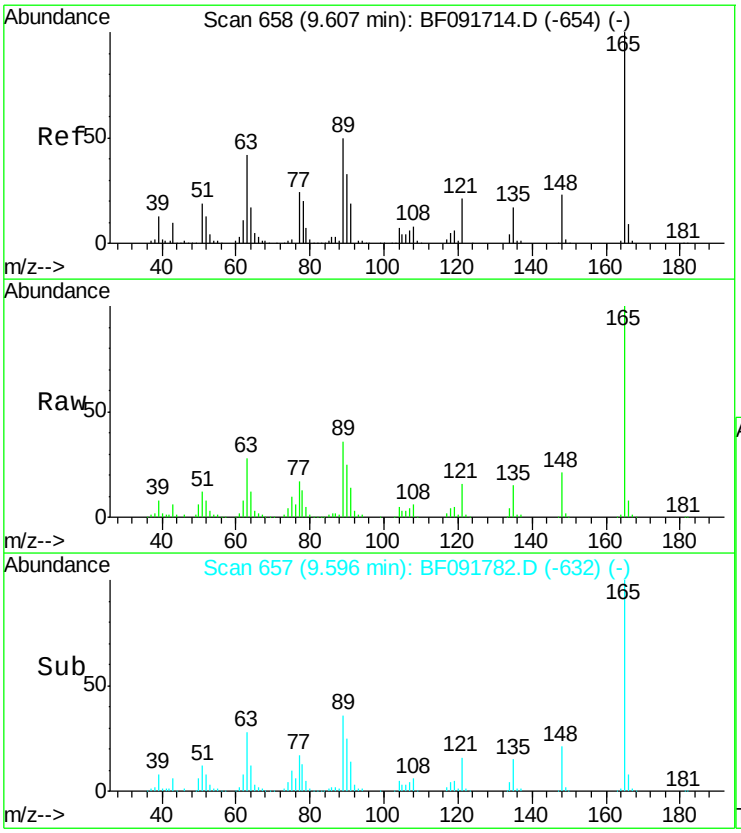
#49
Dimethylphthalate
Concen: 38.79 ng
RT: 9.53 min Scan# 651
Delta R.T. -0.02 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1338030

Ion	Ratio	Lower	Upper
163	100		
194	3.1	3.0	4.4
164	10.8	8.0	12.0

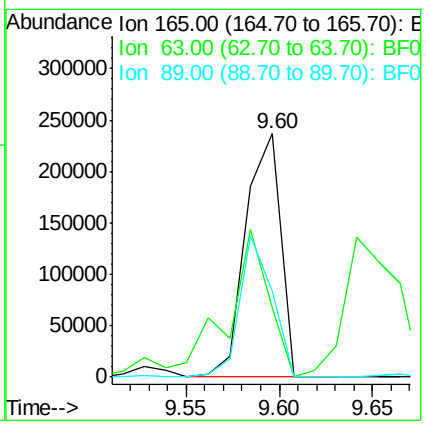


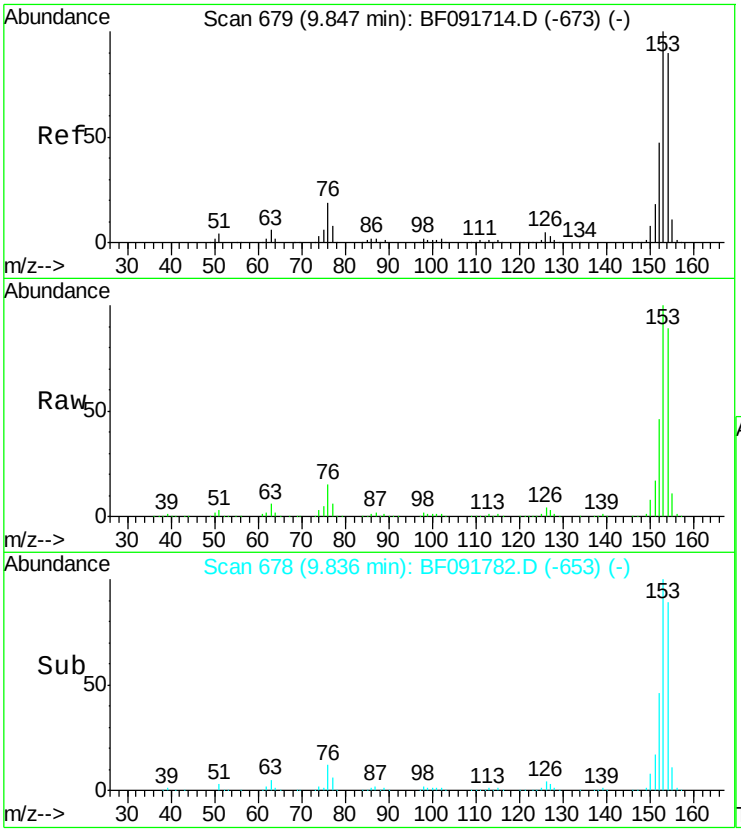


#50
2,6-Dinitrotoluene
Concen: 40.49 ng
RT: 9.60 min Scan# 657
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:165 Resp: 306258

Ion	Ratio	Lower	Upper
165	100		
63	28.5	36.2	54.4#
89	35.6	40.2	60.4#



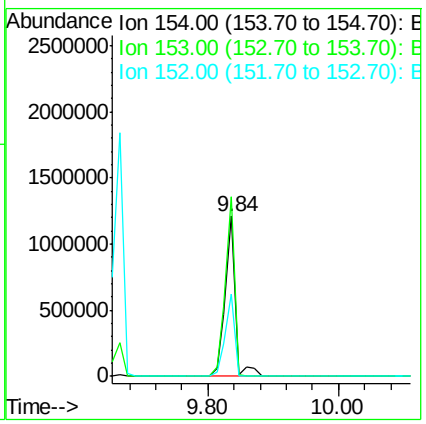


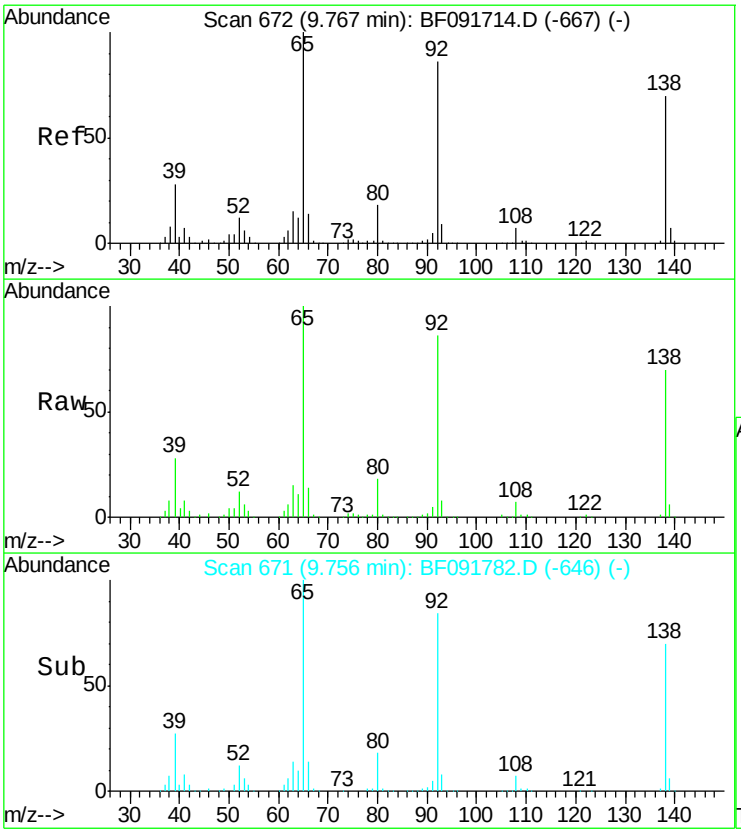
#51
Acenaphthene
Concen: 43.20 ng
RT: 9.84 min Scan# 678
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1299355

Ion	Ratio	Lower	Upper
154	100		
153	112.1	88.6	133.0
152	51.6	41.6	62.4

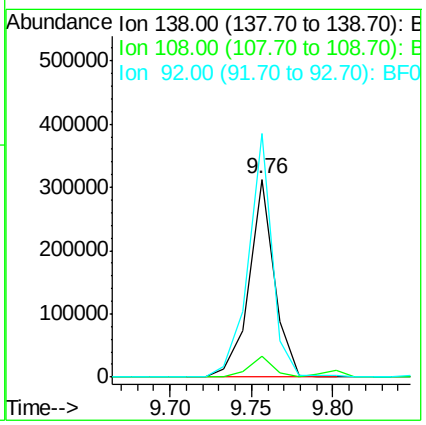


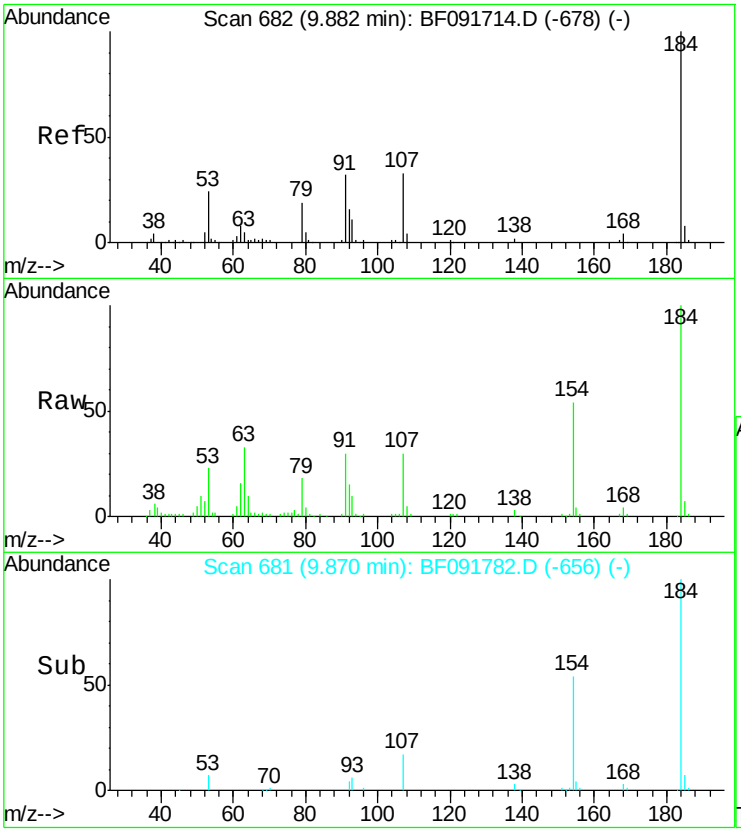


#52
3-Nitroaniline
Concen: 35.77 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:138 Resp: 336849

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.5	12.7
92	123.2	97.8	146.8



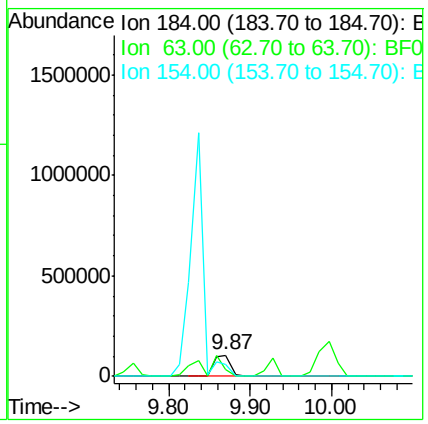


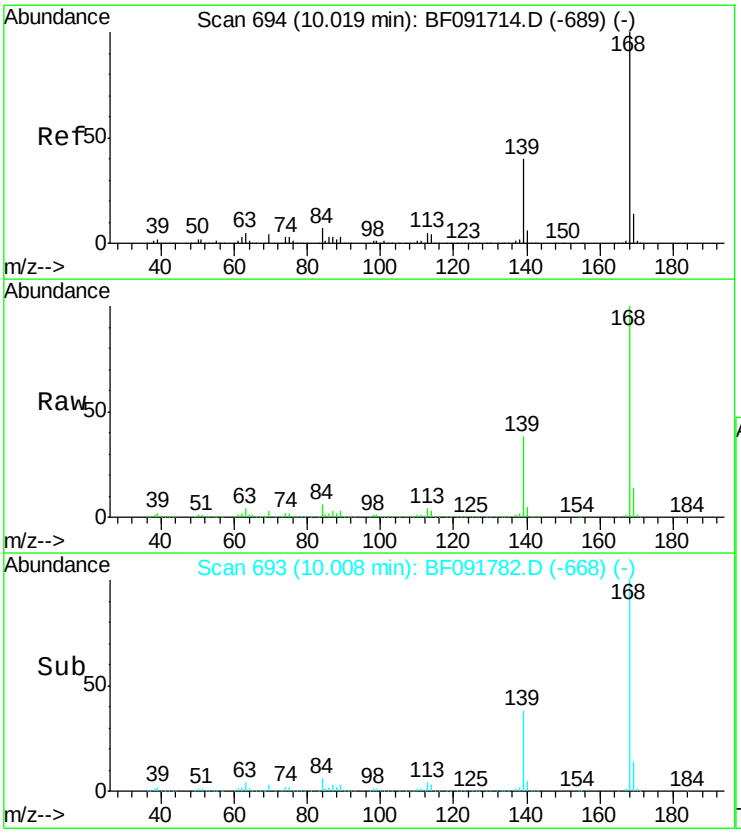
#53
2,4-Dinitrophenol
Concen: 39.36 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 160793

Ion	Ratio	Lower	Upper
184	100		
63	33.3	28.4	42.6
154	54.0	44.3	66.5

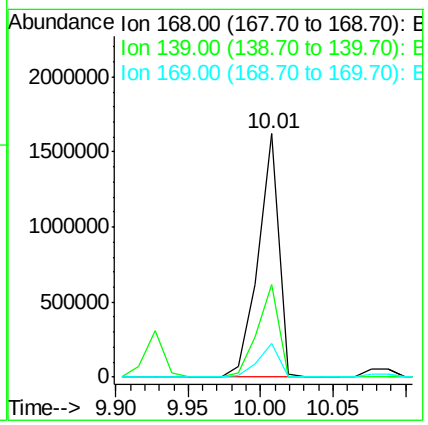


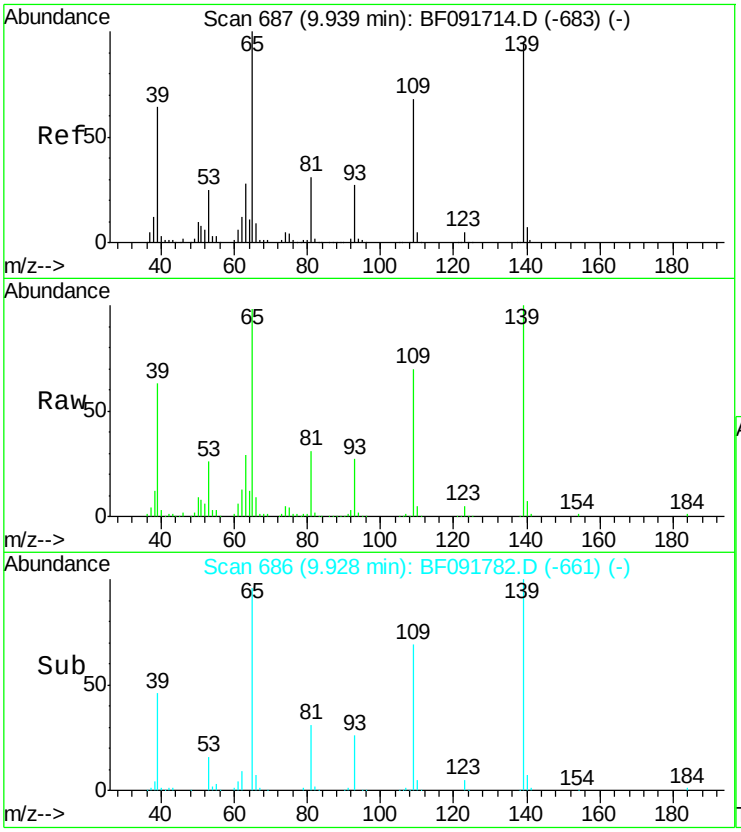


#54
Dibenzofuran
Concen: 44.78 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:168 Resp: 1601473

Ion	Ratio	Lower	Upper
168	100		
139	38.2	32.6	49.0
169	13.6	11.3	16.9



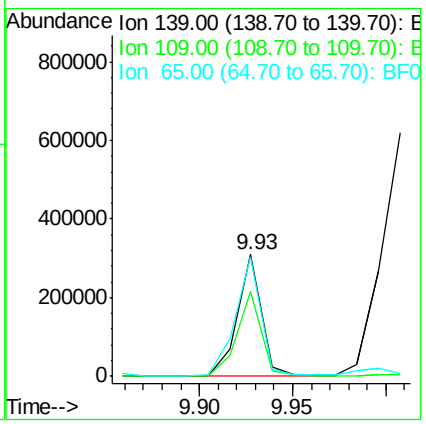


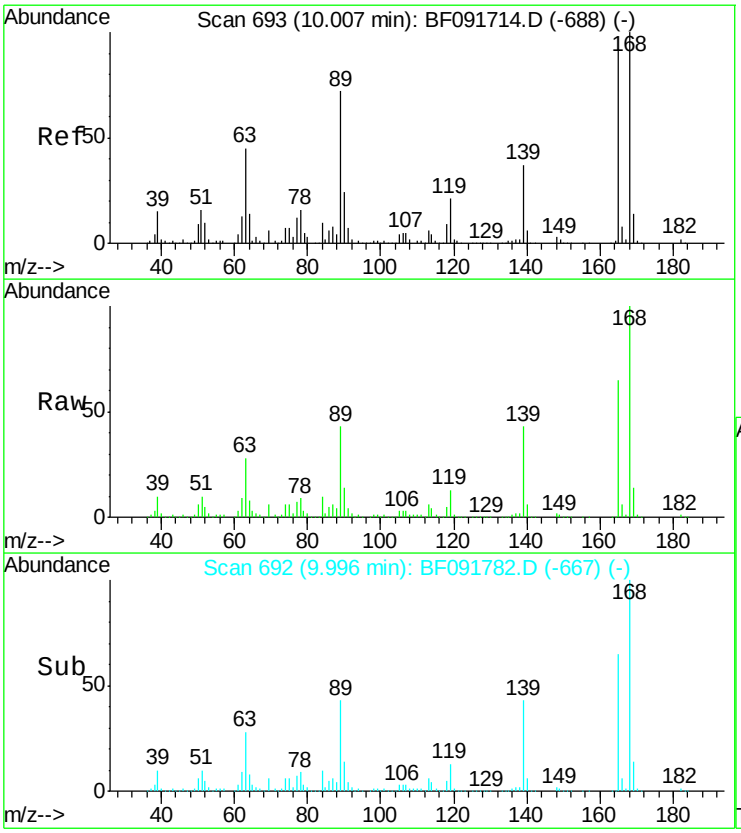
#55
4-Nitrophenol
Concen: 43.55 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 284811

Ion	Ratio	Lower	Upper
139	100		
109	69.5	52.2	92.2
65	98.3	85.8	125.8

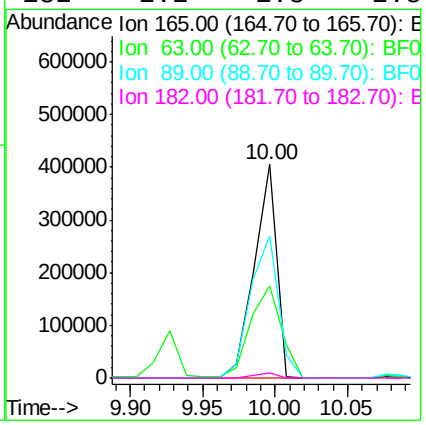


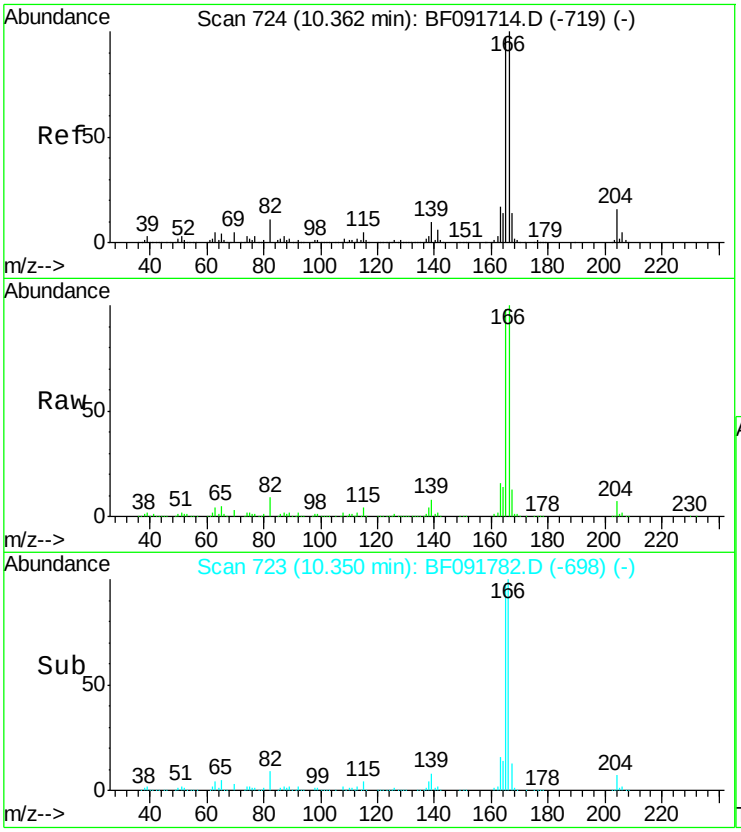


#56
2,4-Dinitrotoluene
Concen: 45.96 ng
RT: 10.00 min Scan# 692
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:165 Resp: 434190

Ion	Ratio	Lower	Upper
165	100		
63	43.1	40.2	60.4
89	66.6	62.5	93.7
182	2.2	1.8	2.8



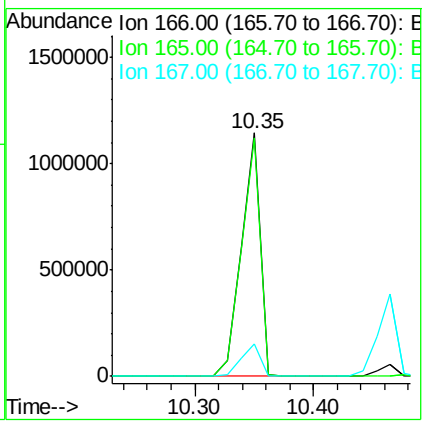


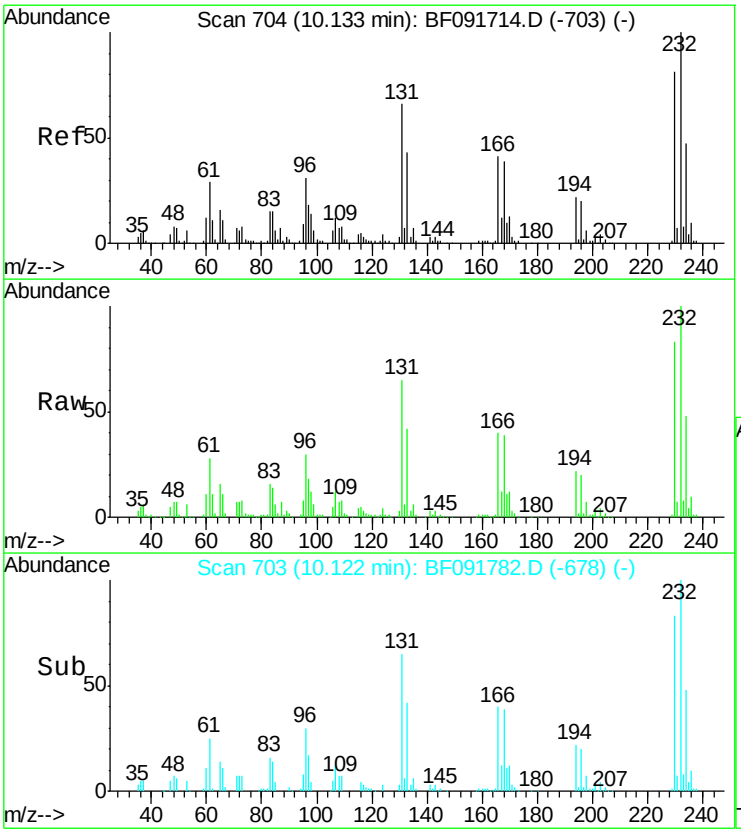
#57
Fluorene
Concen: 45.59 ng
RT: 10.35 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 1266544

Ion	Ratio	Lower	Upper
166	100		
165	98.1	77.8	116.8
167	13.4	10.8	16.2

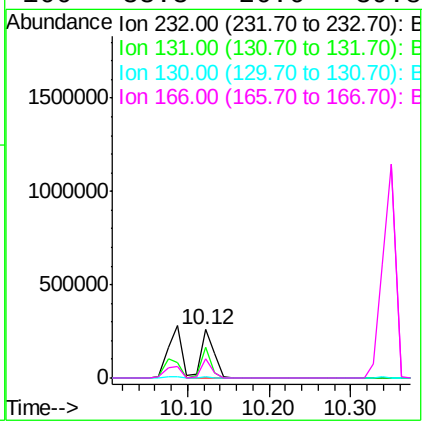


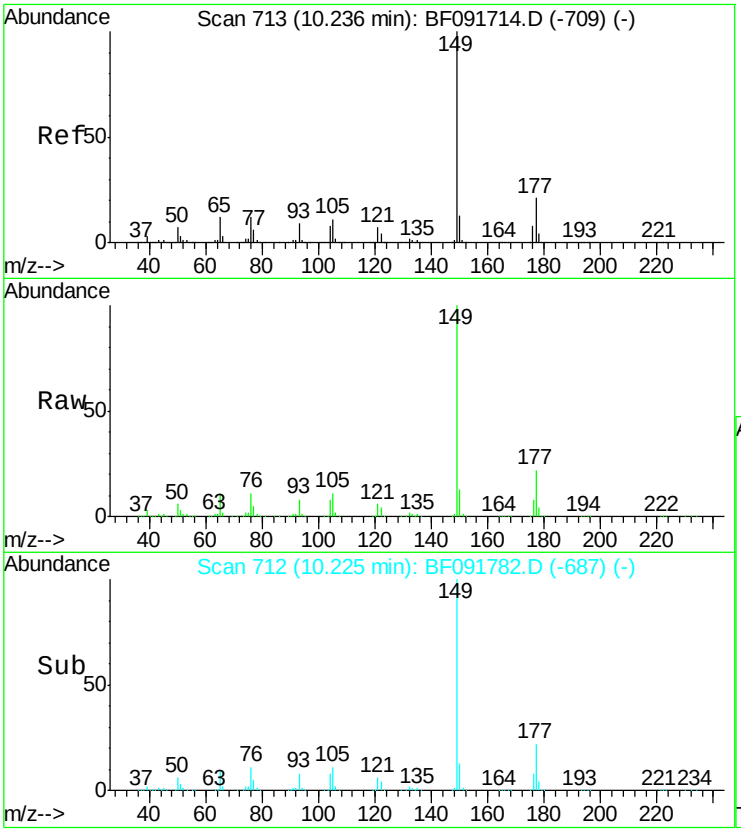


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.23 ng
RT: 10.12 min Scan# 703
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:232 Resp: 292016

Ion	Ratio	Lower	Upper
232	100		
131	50.6	40.1	60.1
130	2.4	1.8	2.8
166	33.3	26.6	39.8



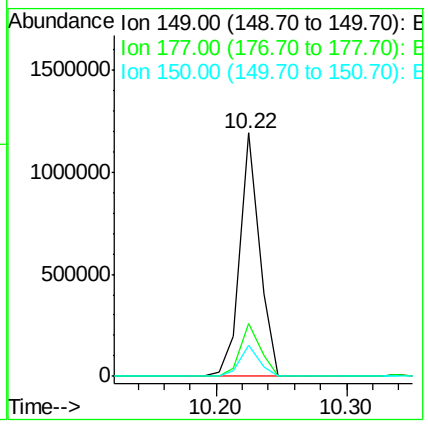


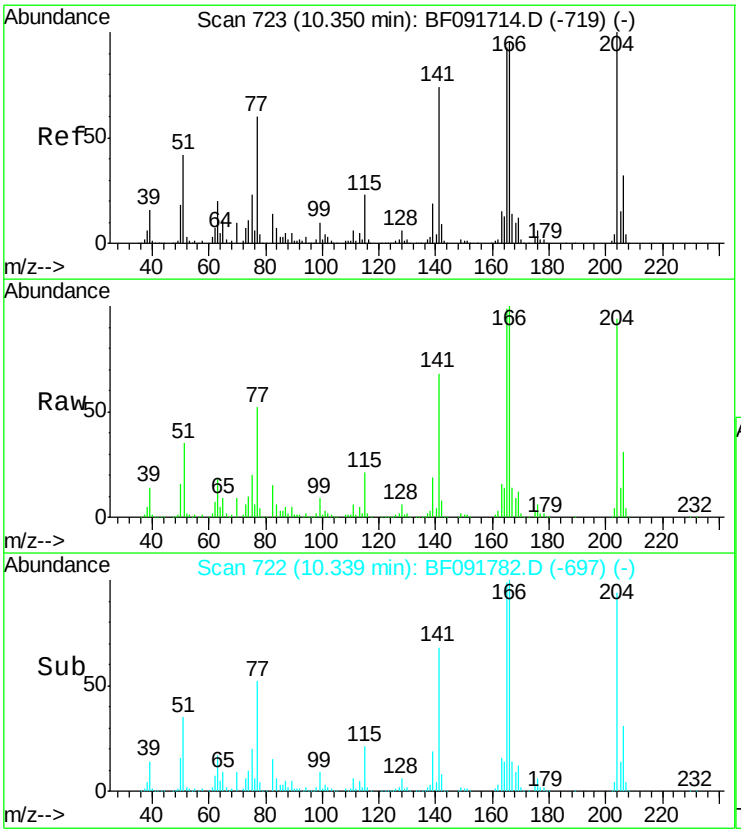
#59
Diethylphthalate
Concen: 36.73 ng
RT: 10.22 min Scan# 712
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1245481

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.6	25.0
150	12.8	10.4	15.6

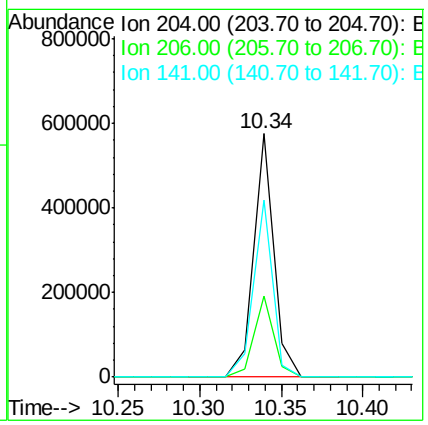


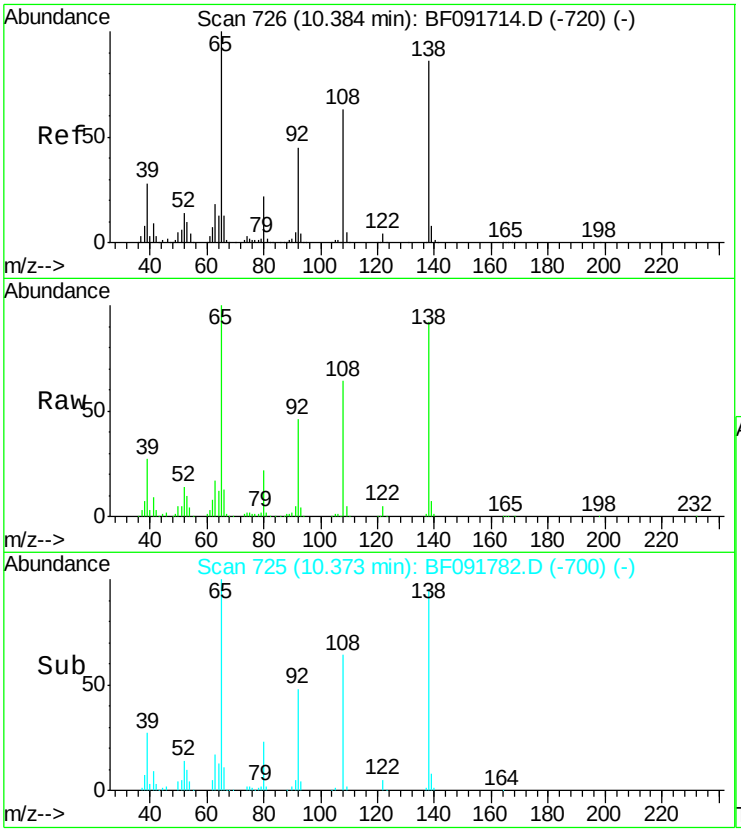


#60
4-Chlorophenyl-phenylether
Concen: 39.08 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:204 Resp: 494514

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.8	38.6
141	72.8	59.4	89.0



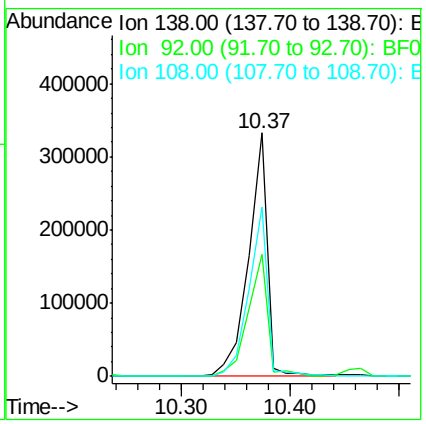


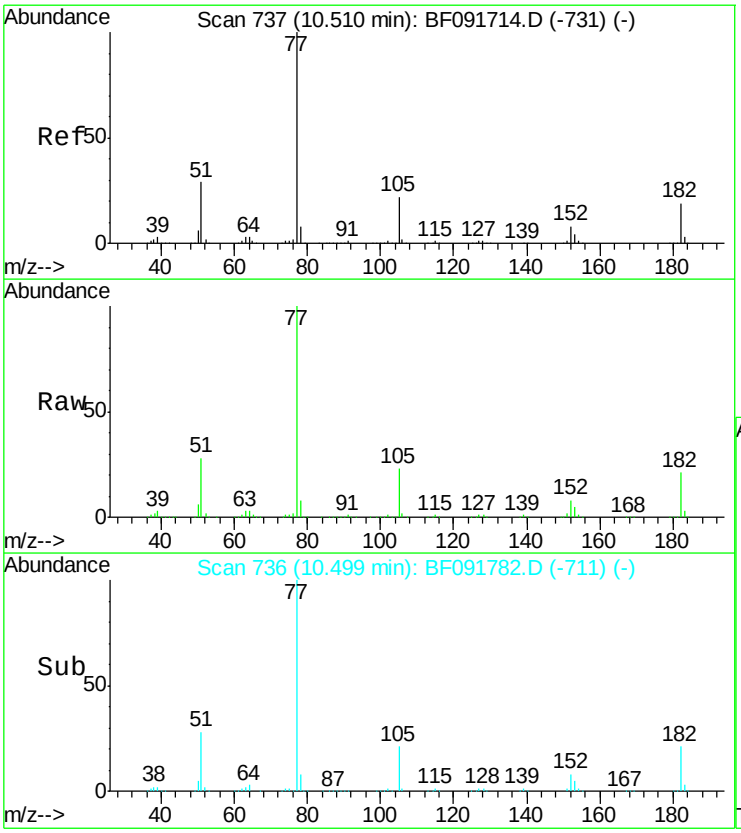
#61
4-Nitroaniline
Concen: 45.13 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 402642

Ion	Ratio	Lower	Upper
138	100		
92	50.0	31.7	71.7
108	69.6	52.6	92.6

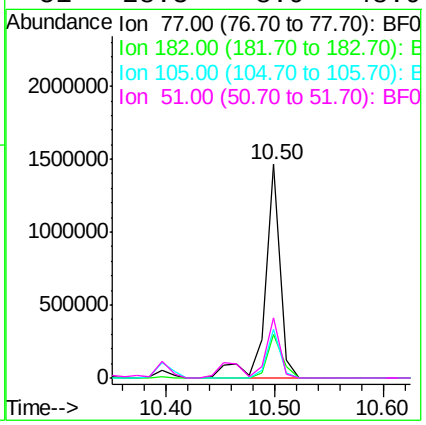


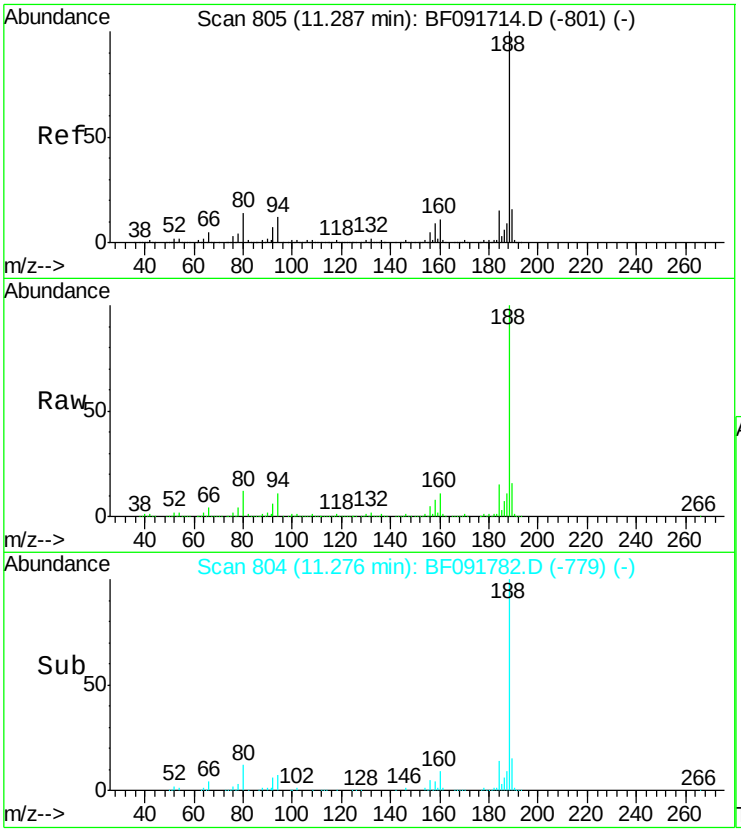


#62
Azobenzene
Concen: 39.17 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion: 77 Resp: 1413012

Ion	Ratio	Lower	Upper
77	100		
182	20.6	0.0	39.3
105	22.7	2.3	42.3
51	28.3	8.9	48.9



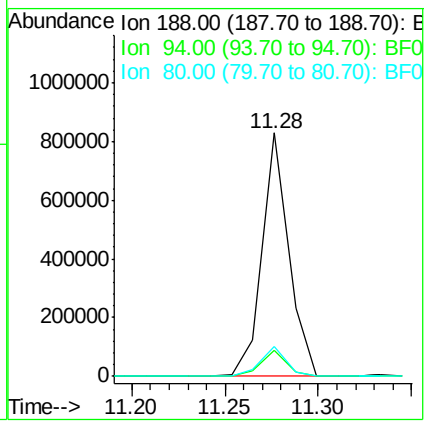


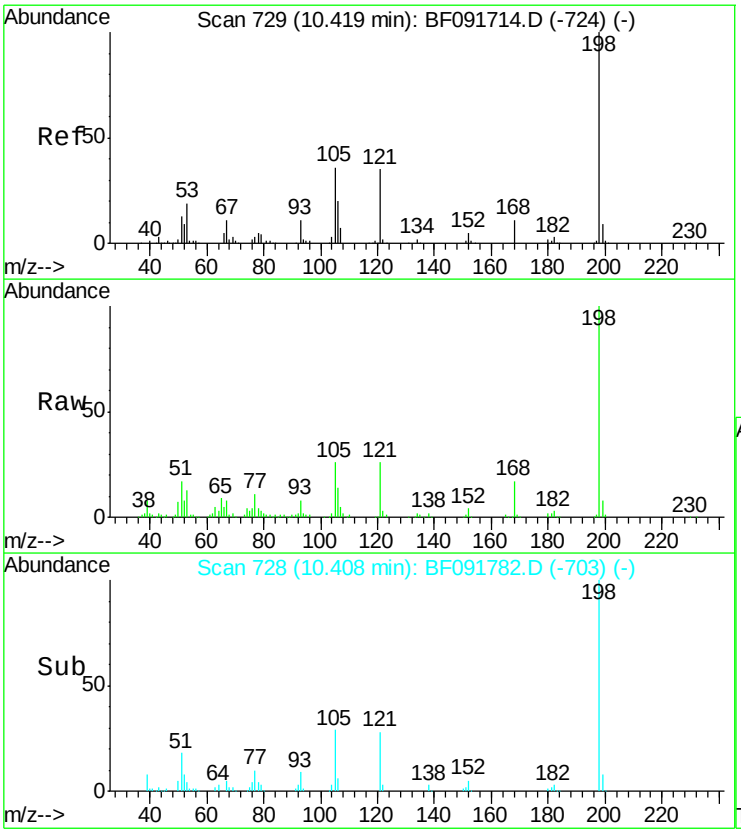
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.28 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 818640

Ion	Ratio	Lower	Upper
188	100		
94	10.8	10.0	15.0
80	12.4	11.2	16.8

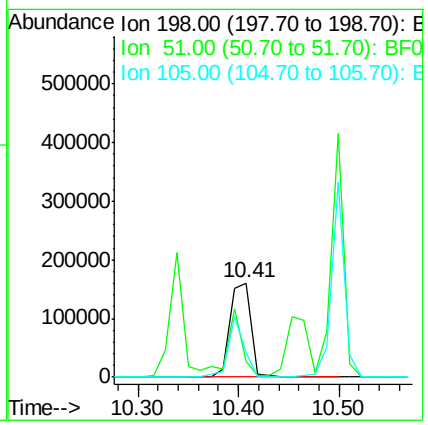


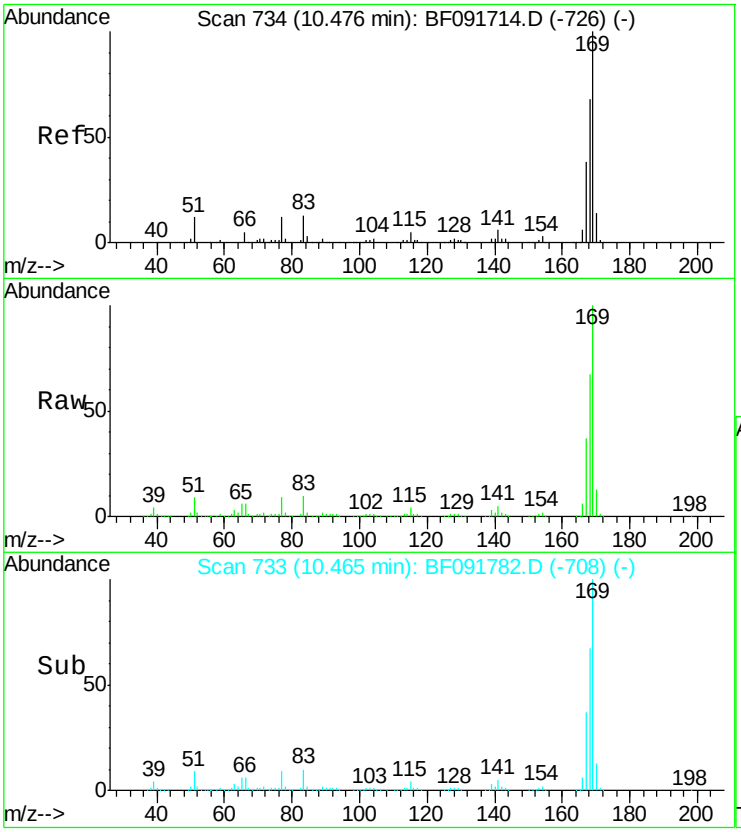


#64
4,6-Dinitro-2-methylphenol
Concen: 42.64 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:198 Resp: 230211

Ion	Ratio	Lower	Upper
198	100		
51	16.8	6.7	46.7
105	26.0	16.6	56.6



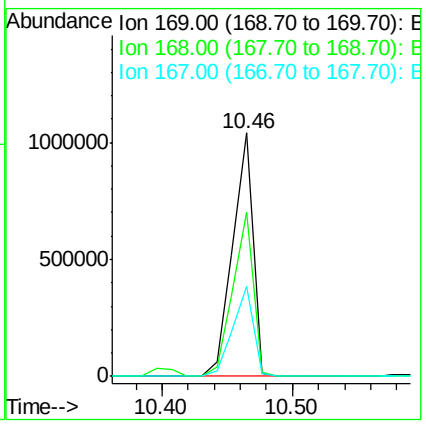


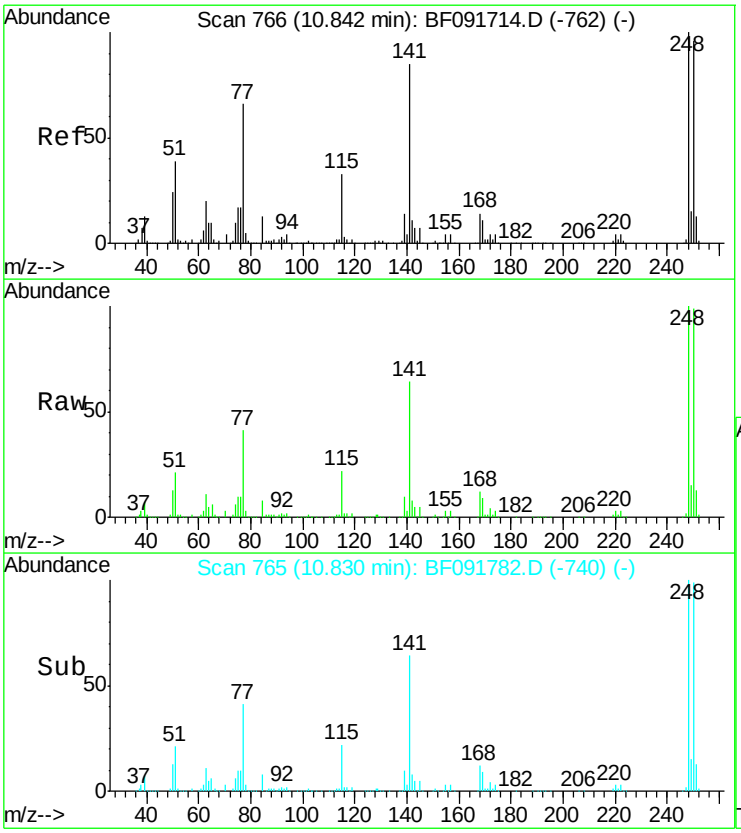
#65
n-Nitrosodiphenylamine
Concen: 44.14 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 1121947

Ion	Ratio	Lower	Upper
169	100		
168	67.3	54.2	81.2
167	37.1	30.2	45.4

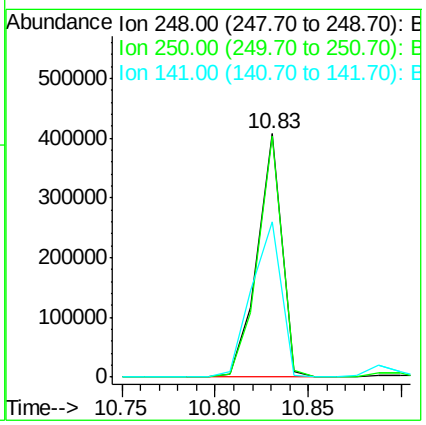


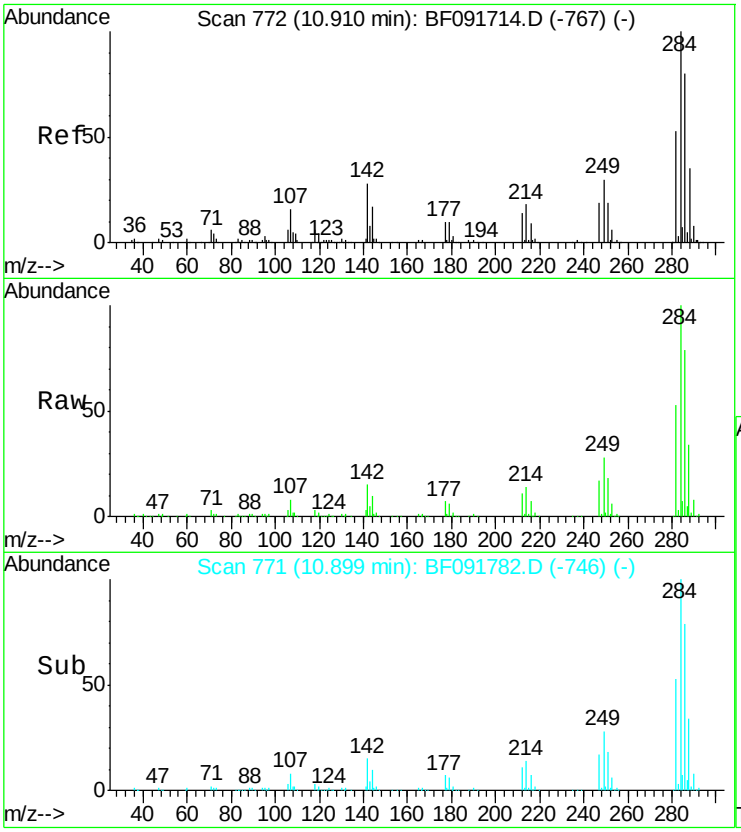


#66
4-Bromophenyl-phenylether
Concen: 43.14 ng
RT: 10.83 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:248 Resp: 370300

Ion	Ratio	Lower	Upper
248	100		
250	98.8	76.9	115.3
141	63.8	68.2	102.4#



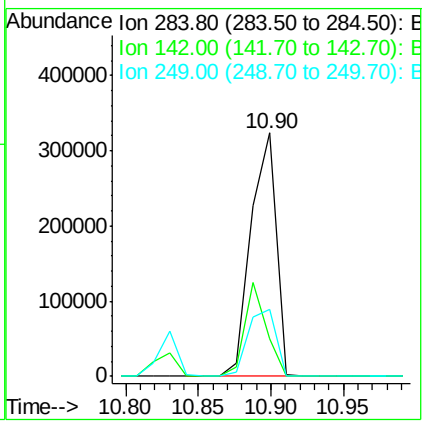


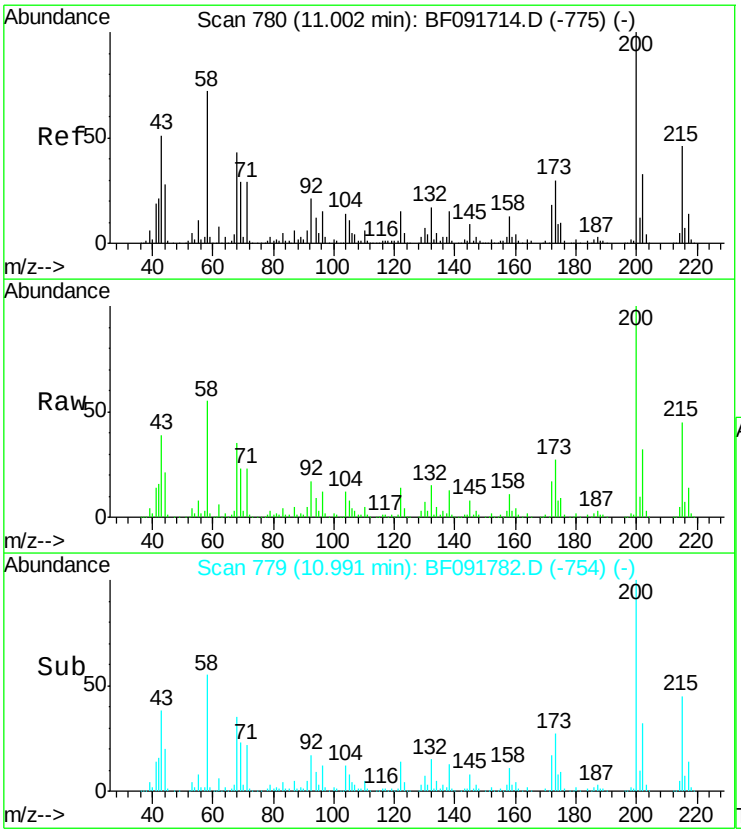
#67
Hexachlorobenzene
Concen: 43.57 ng
RT: 10.90 min Scan# 771
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 391974

Ion	Ratio	Lower	Upper
284	100		
142	15.5	22.6	33.8#
249	27.6	25.4	38.0

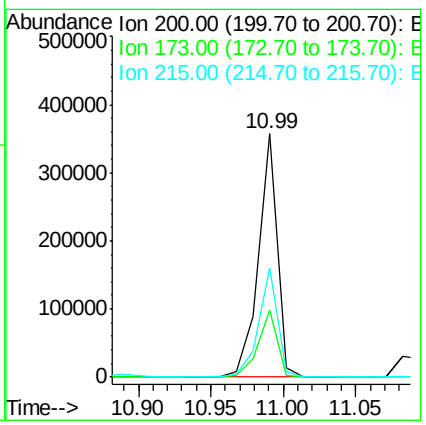


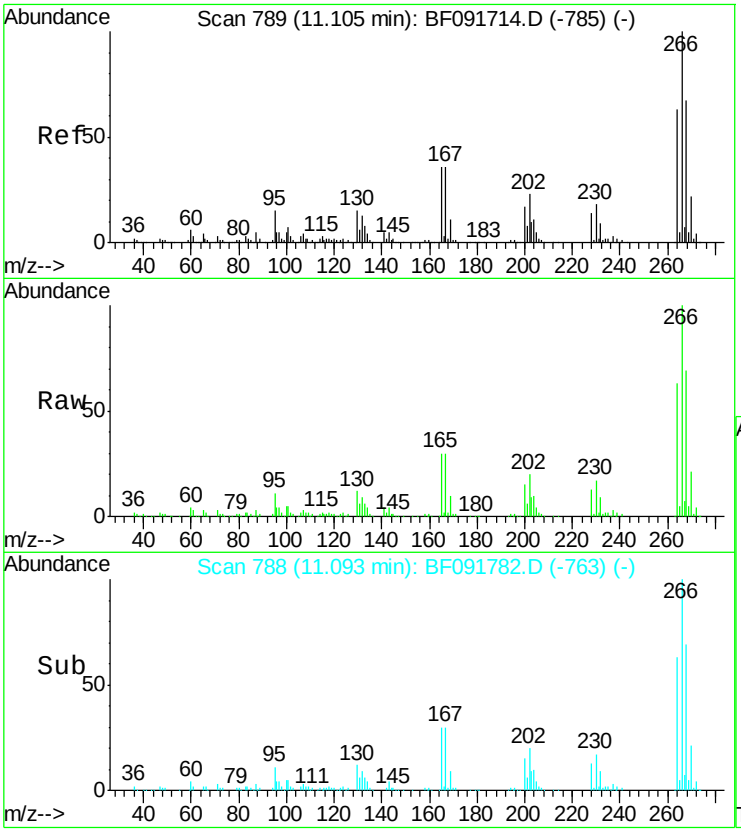


#68
Atrazine
Concen: 42.05 ng
RT: 10.99 min Scan# 779
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:200 Resp: 323014

Ion	Ratio	Lower	Upper
200	100		
173	27.3	9.6	49.6
215	44.7	25.7	65.7



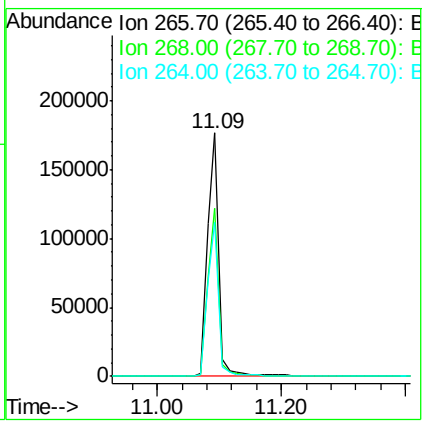


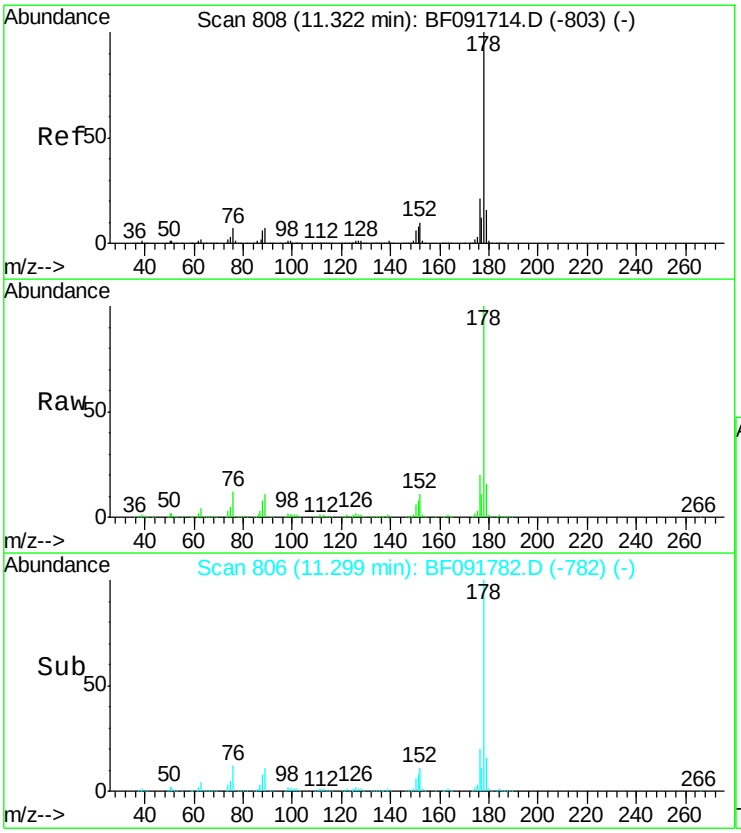
#69
Pentachlorophenol
Concen: 45.30 ng
RT: 11.09 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 219896

Ion	Ratio	Lower	Upper
266	100		
268	68.9	53.3	79.9
264	63.4	50.3	75.5

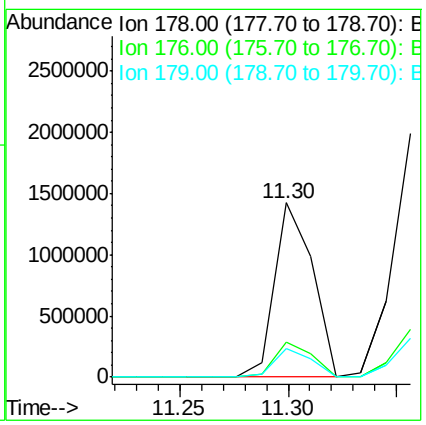


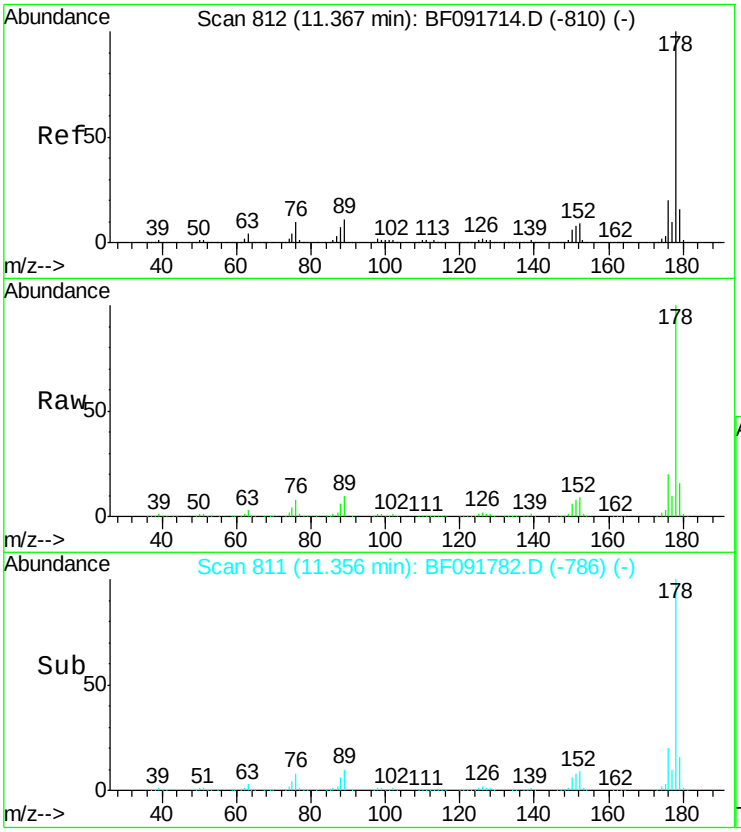


#70
Phenanthrene
Concen: 42.60 ng
RT: 11.30 min Scan# 806
Delta R.T. -0.02 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:178 Resp: 1742544

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.6	25.0
179	16.2	12.8	19.2



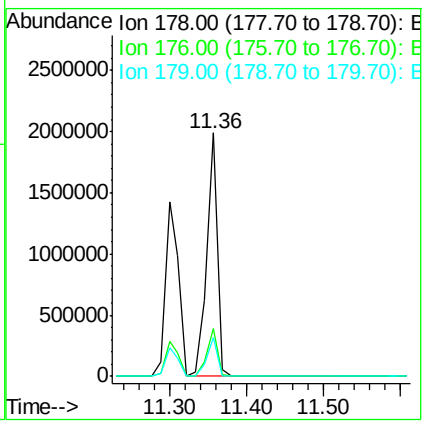


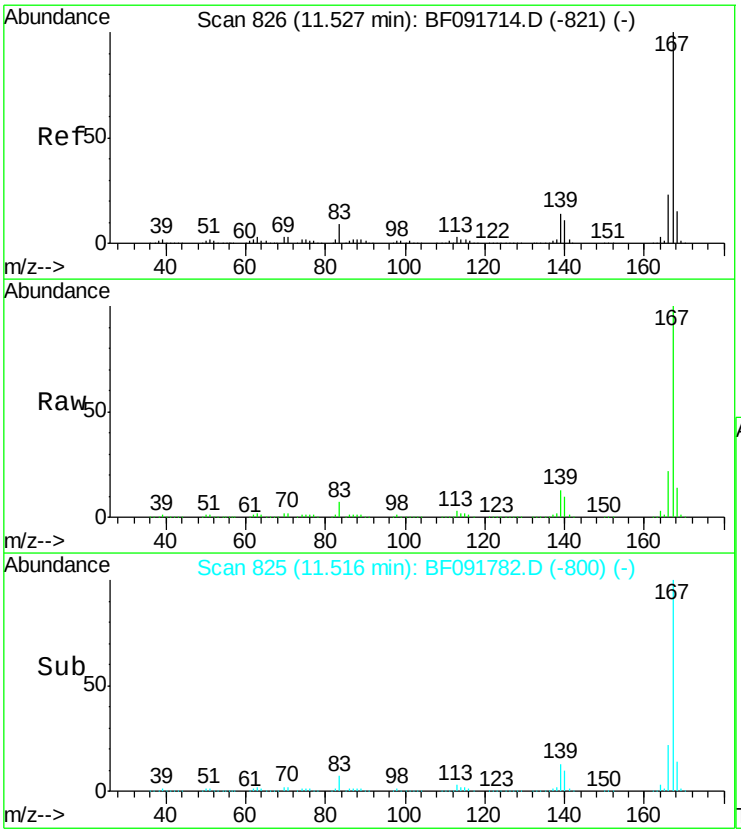
#71
Anthracene
Concen: 43.05 ng
RT: 11.36 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1865011

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.9	23.9
179	16.0	13.2	19.8

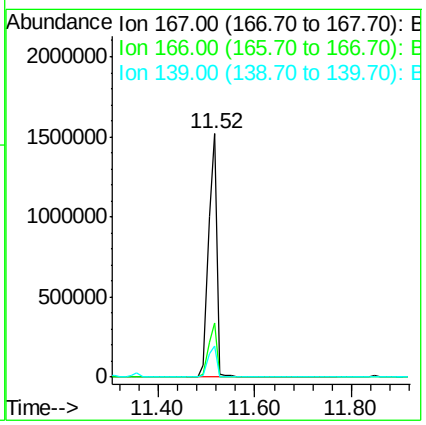


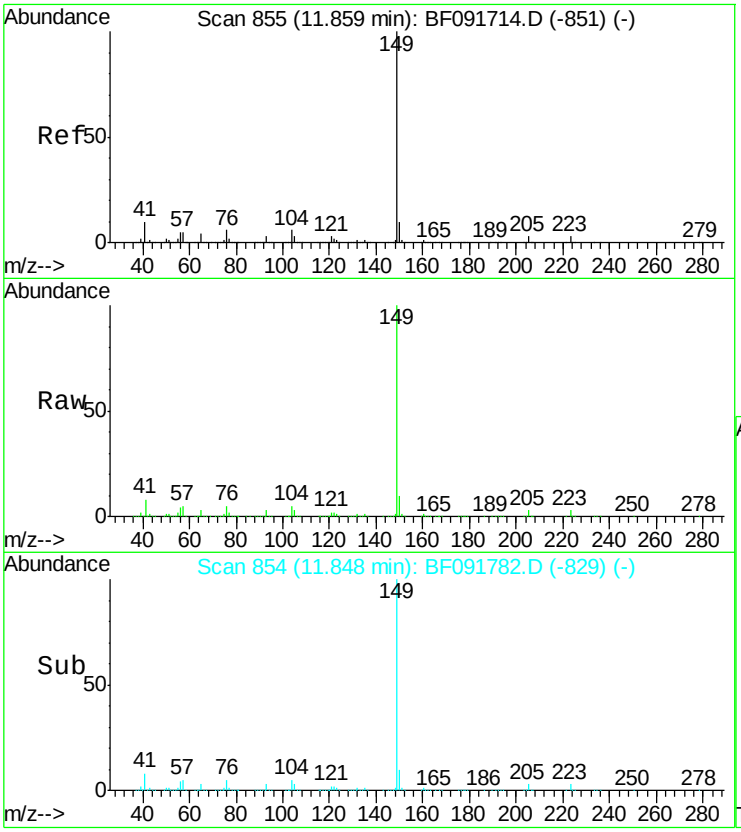


#72
Carbazole
Concen: 48.55 ng
RT: 11.52 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:167 Resp: 1839283

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.2
139	12.6	11.4	17.2



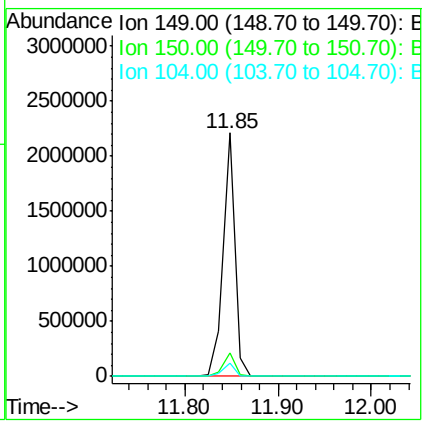


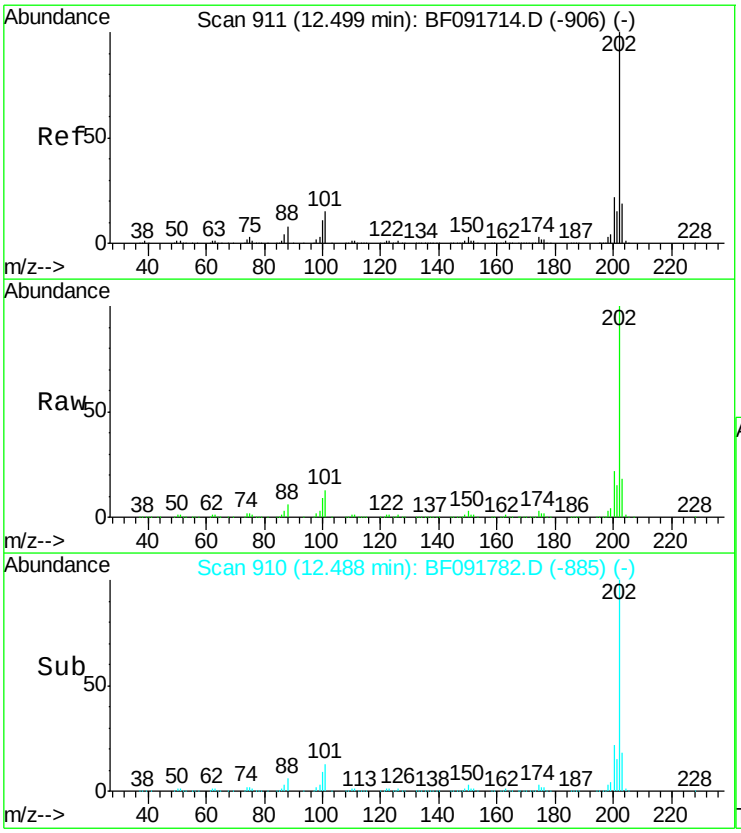
#73
Di-n-butylphthalate
Concen: 39.64 ng
RT: 11.85 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1925521

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.1	12.1
104	5.3	4.6	7.0

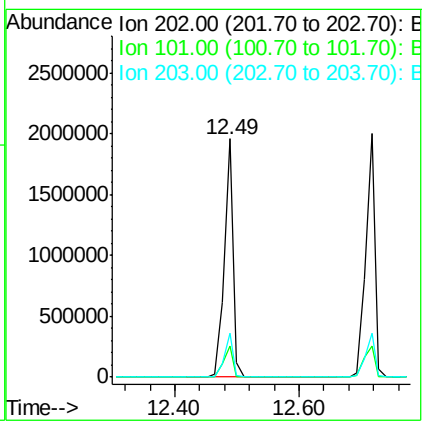


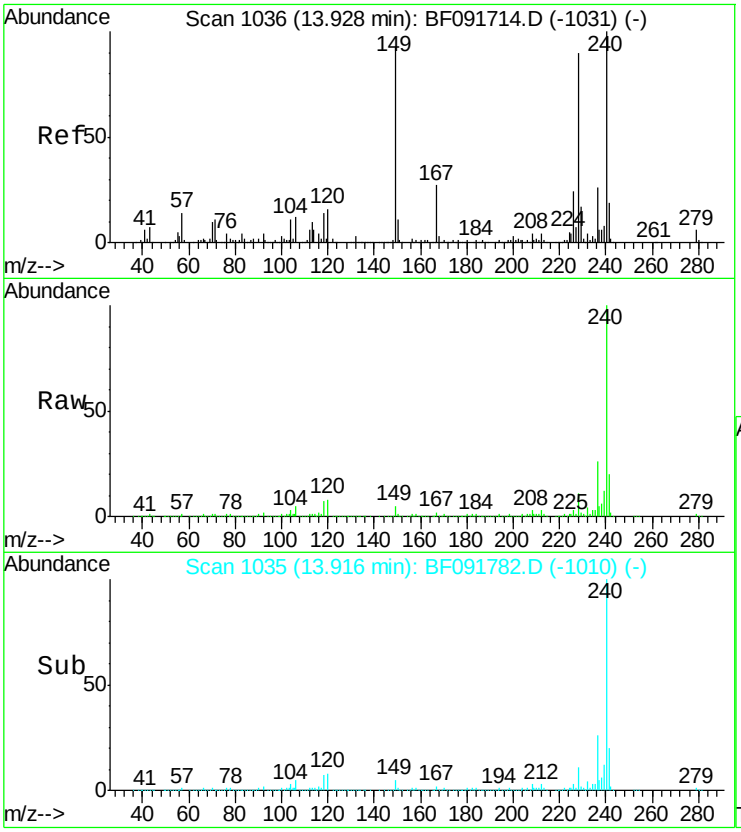


#74
Fluoranthene
Concen: 43.82 ng
RT: 12.49 min Scan# 910
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:202 Resp: 1872197

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	34.6
203	18.3	0.0	38.7



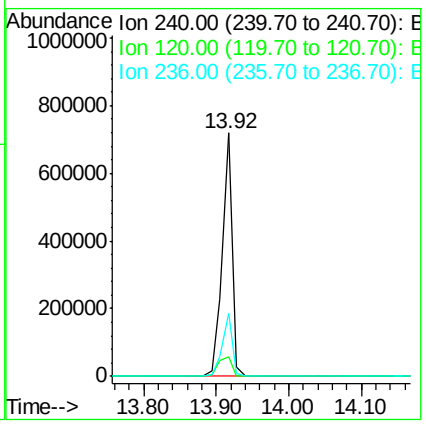


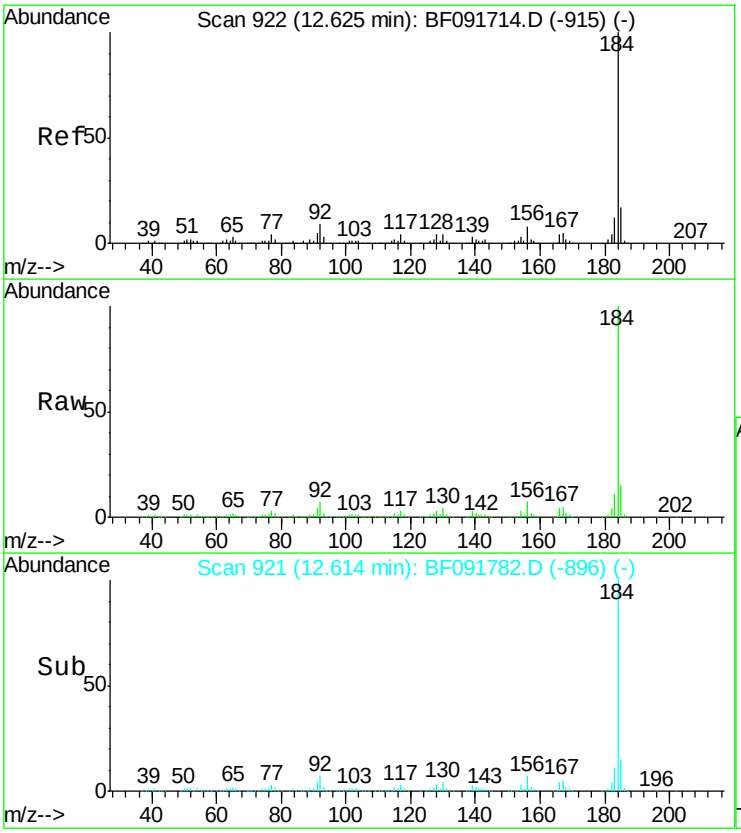
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 688871

Ion	Ratio	Lower	Upper
240	100		
120	8.2	12.9	19.3#
236	26.0	20.9	31.3

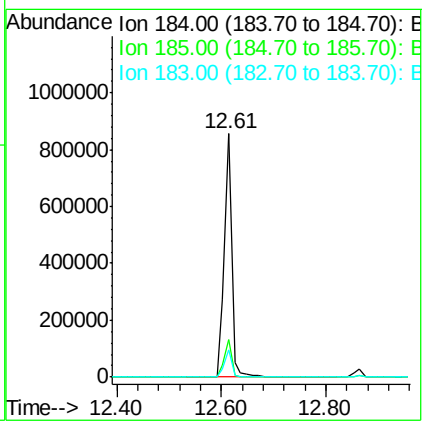


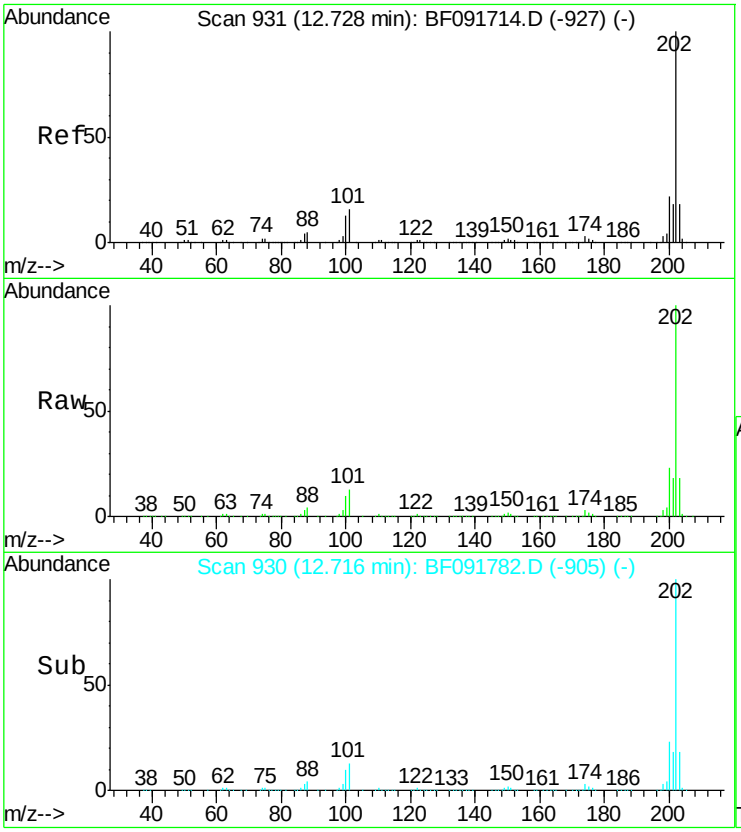


#76
Benzidine
Concen: 42.73 ng
RT: 12.61 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:184 Resp: 847389

Ion	Ratio	Lower	Upper
184	100		
185	15.3	13.4	20.0
183	11.1	9.2	13.8



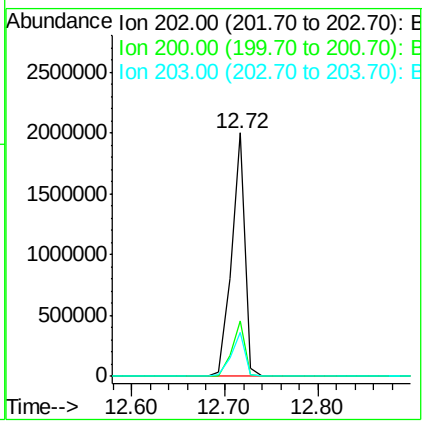


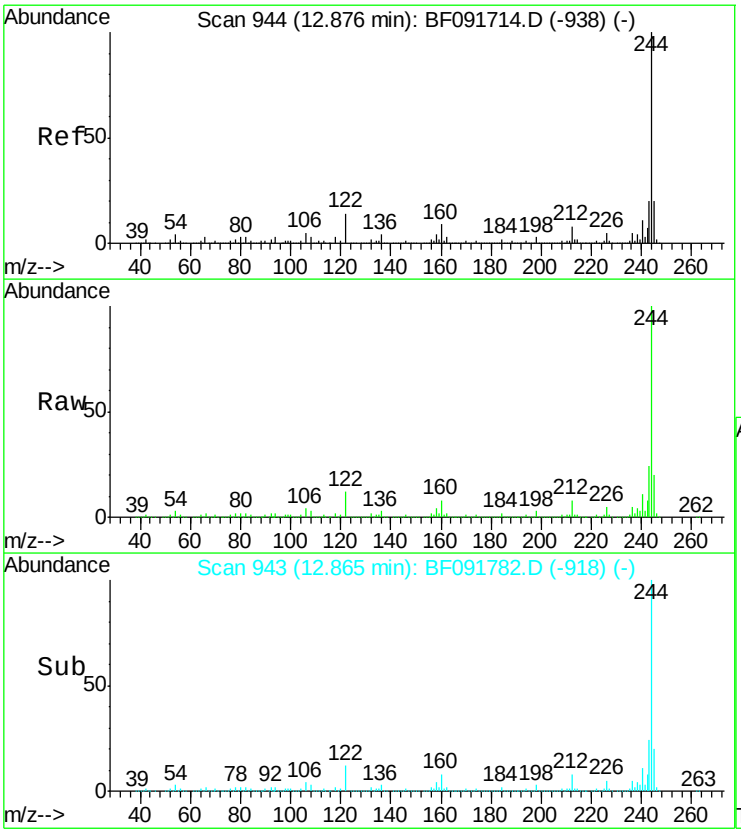
#77
Pyrene
Concen: 40.41 ng
RT: 12.72 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 2010161

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.7	26.5
203	17.9	14.7	22.1

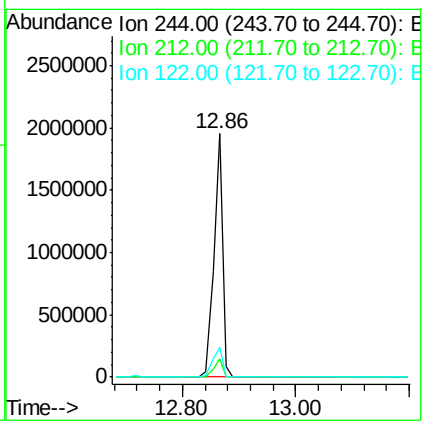


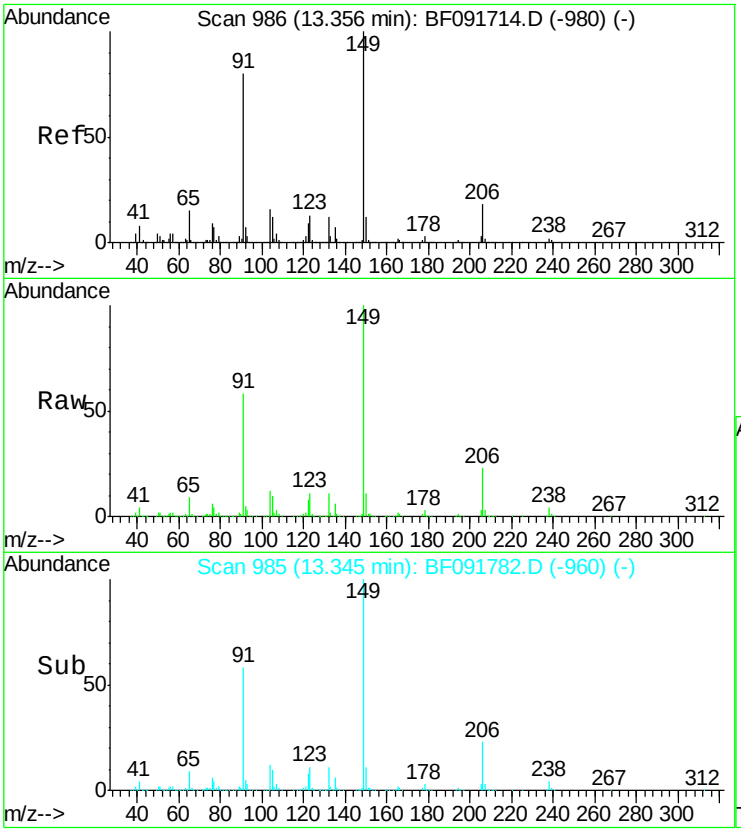


#78
Terphenyl-d14
Concen: 74.04 ng
RT: 12.86 min Scan# 943
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:244 Resp: 2020065

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.2	9.2
122	12.4	11.4	17.2



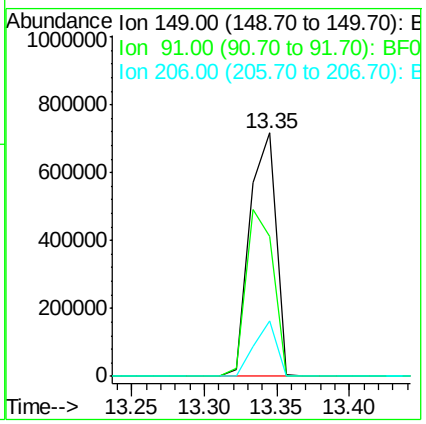


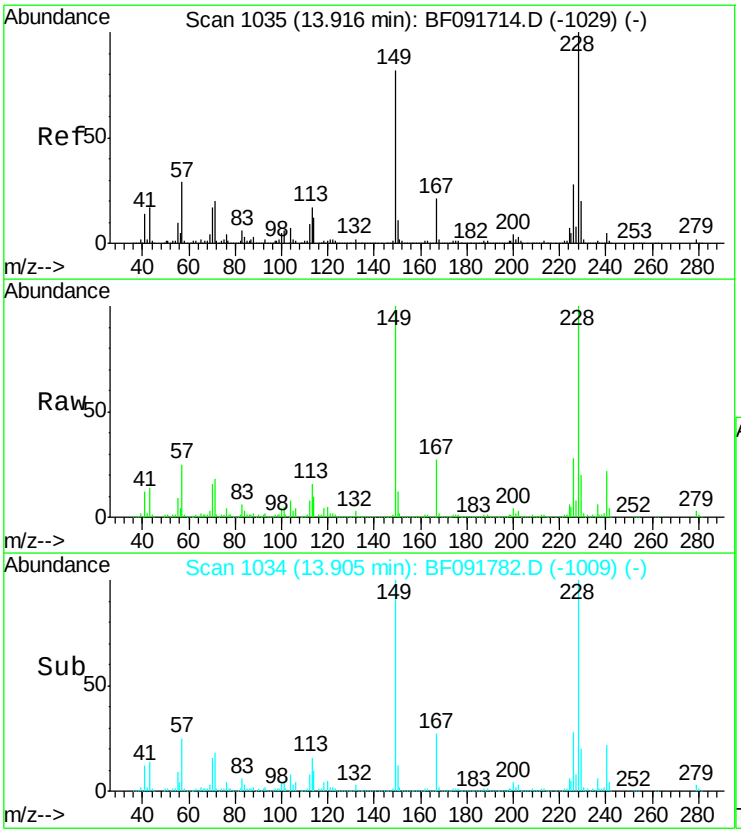
#79
Butylbenzylphthalate
Concen: 38.80 ng
RT: 13.35 min Scan# 985
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 903364

Ion	Ratio	Lower	Upper
149	100		
91	57.6	63.9	95.9#
206	22.8	14.6	21.8#

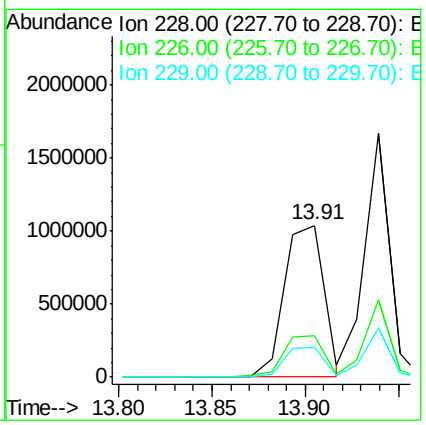


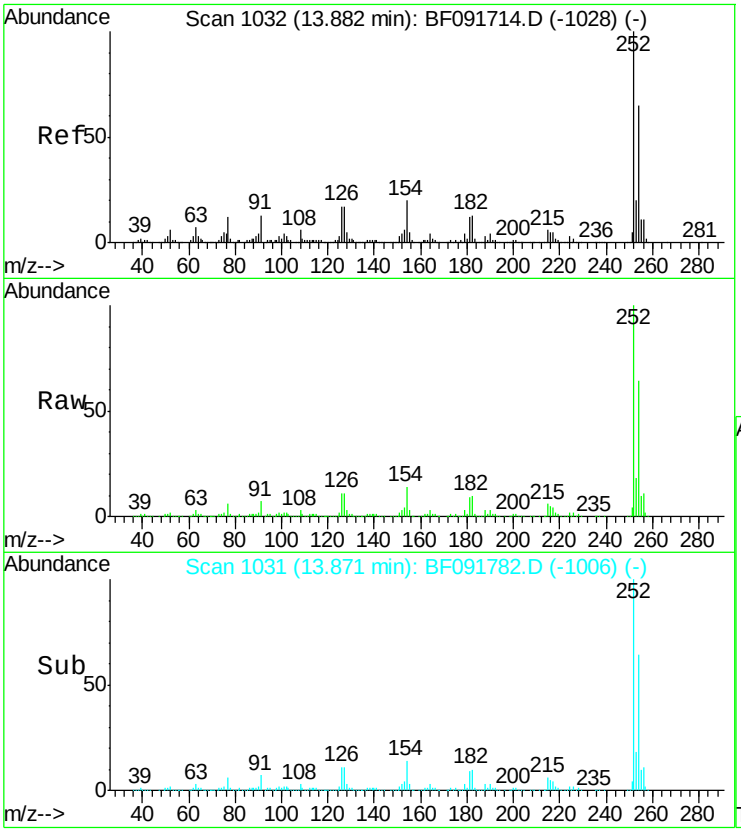


#80
Benzo(a)anthracene
Concen: 38.85 ng
RT: 13.91 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:228 Resp: 1530871

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.4	33.6
229	19.7	16.2	24.4



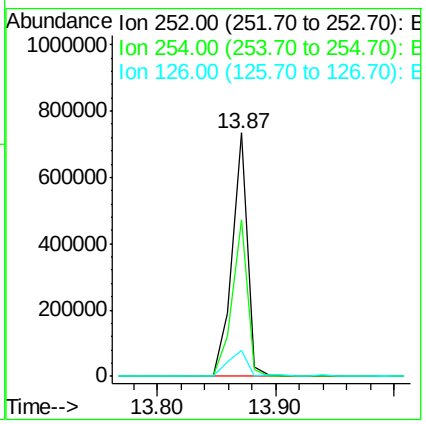


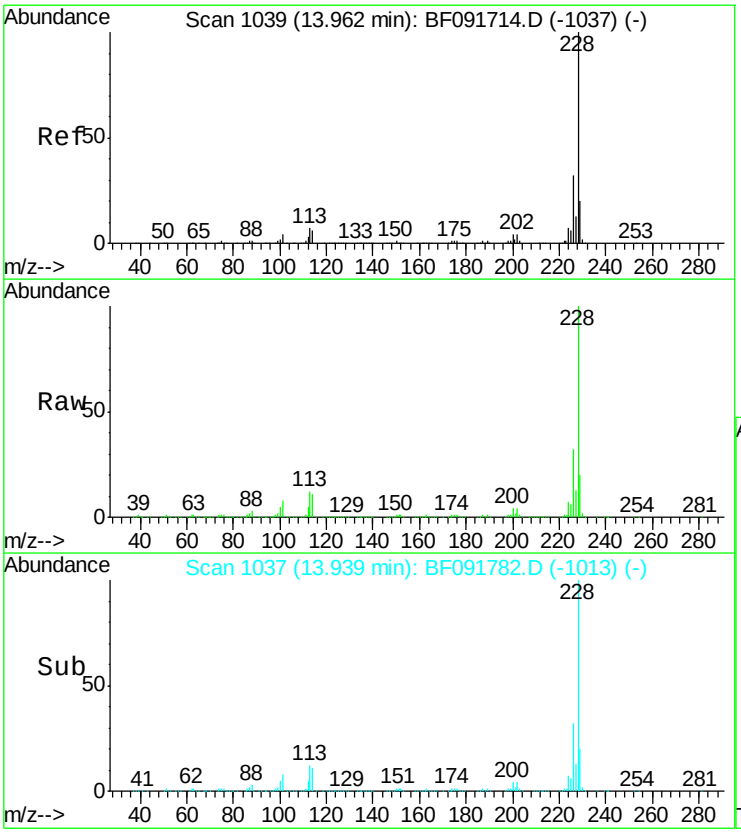
#81
3,3'-Dichlorobenzidine
Concen: 42.04 ng
RT: 13.87 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 662884

Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.3	78.5
126	10.9	13.6	20.4#

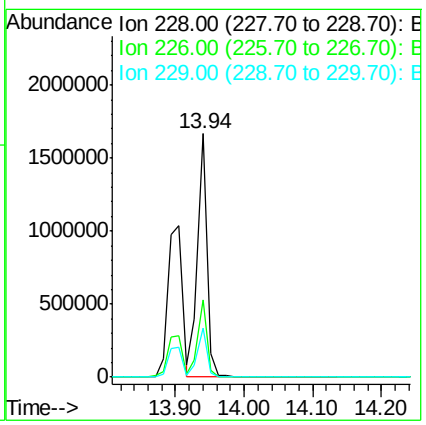


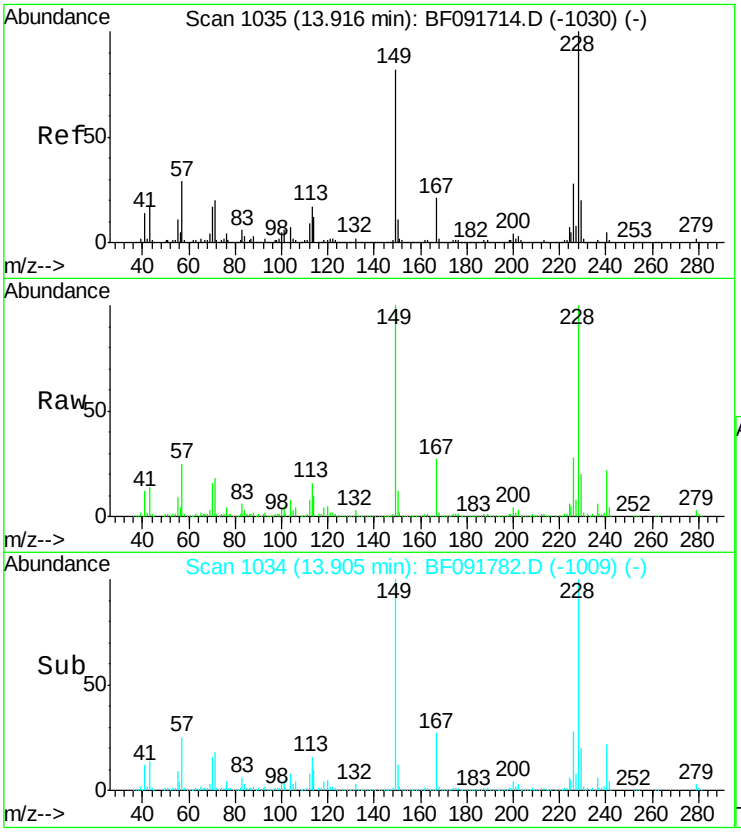


#82
Chrysene
Concen: 37.90 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.02 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:228 Resp: 1547871

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.4	38.0
229	20.0	16.2	24.2



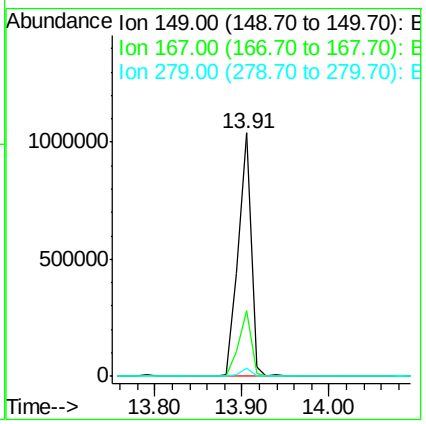


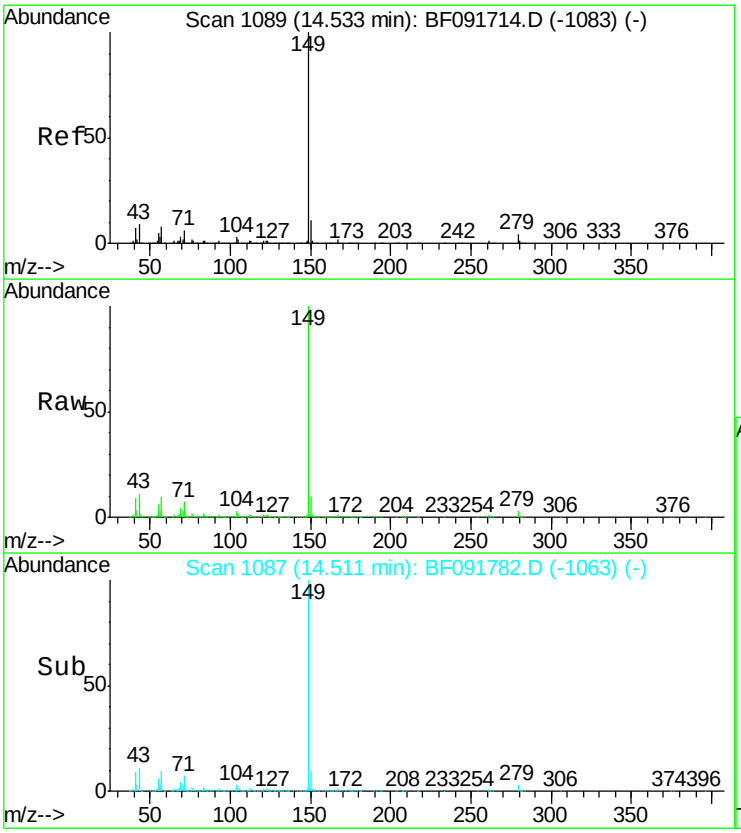
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.82 ng
RT: 13.91 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1057895

Ion	Ratio	Lower	Upper
149	100		
167	27.0	20.2	30.4
279	3.5	1.8	2.8#

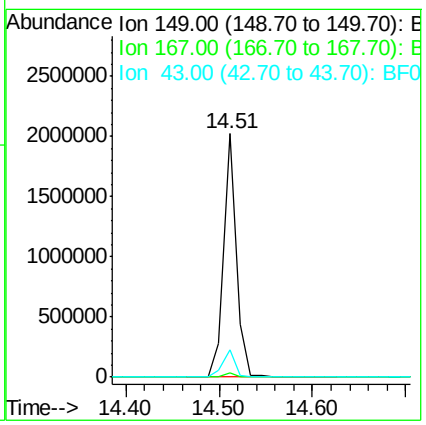


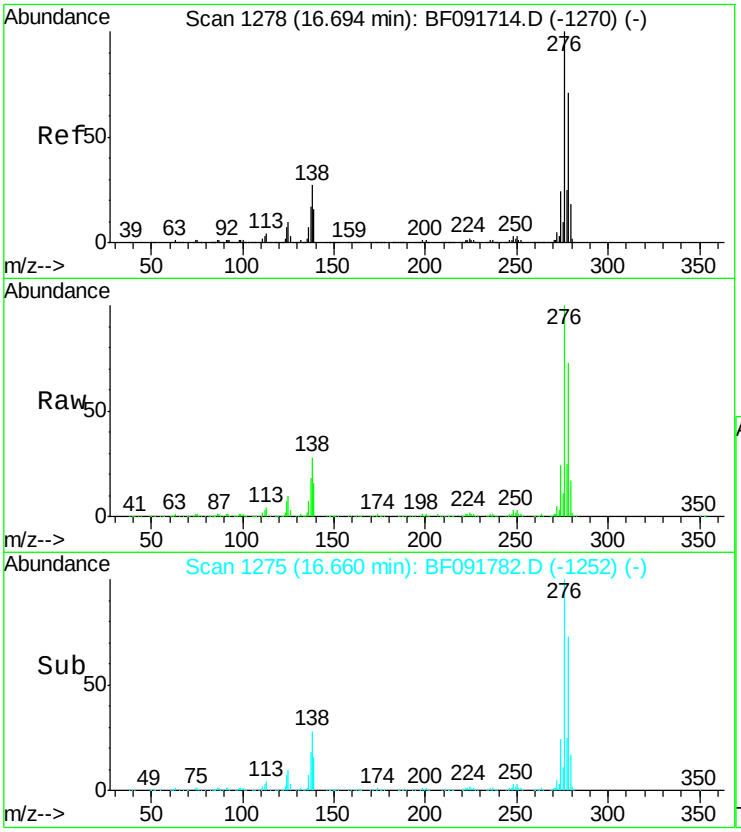


#84
Di-n-octyl phthalate
Concen: 35.25 ng
RT: 14.51 min Scan# 1087
Delta R.T. -0.02 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:149 Resp: 1918383

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.3	1.9#
43	11.2	8.9	13.3



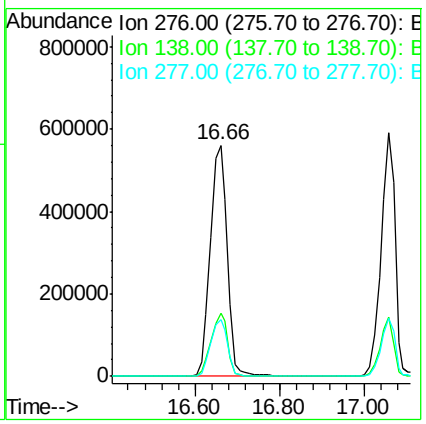


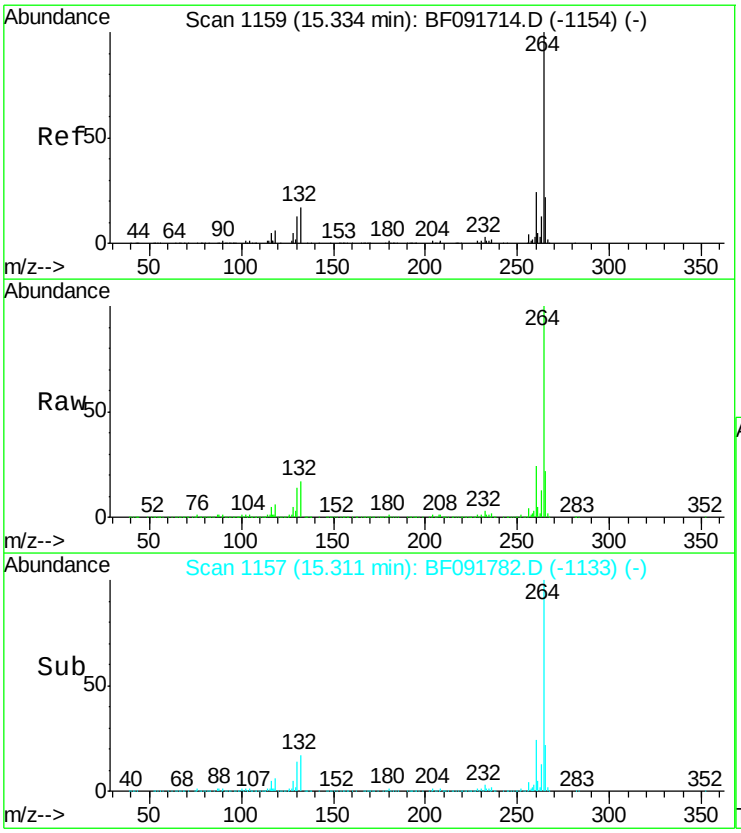
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.53 ng
RT: 16.66 min Scan# 1275
Delta R.T. -0.03 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1587445

Ion	Ratio	Lower	Upper
276	100		
138	27.0	21.8	32.6
277	24.8	20.2	30.4

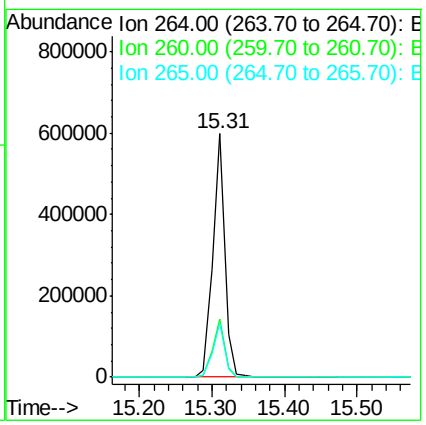


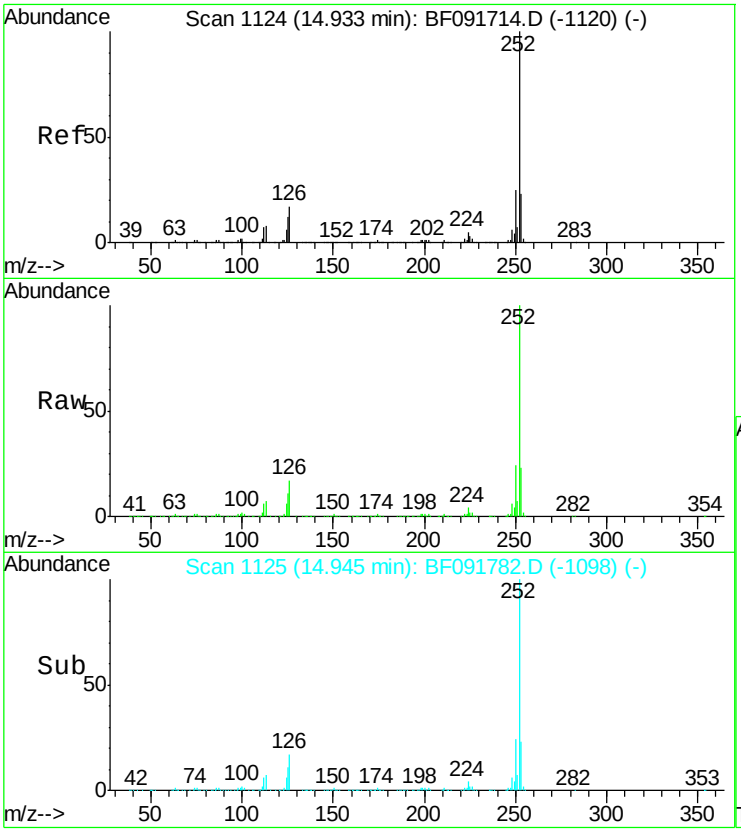


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.31 min Scan# 1157
Delta R.T. -0.02 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:264 Resp: 689102

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	22.0	17.4	26.0



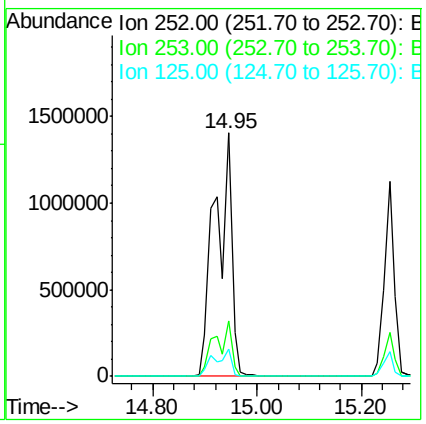


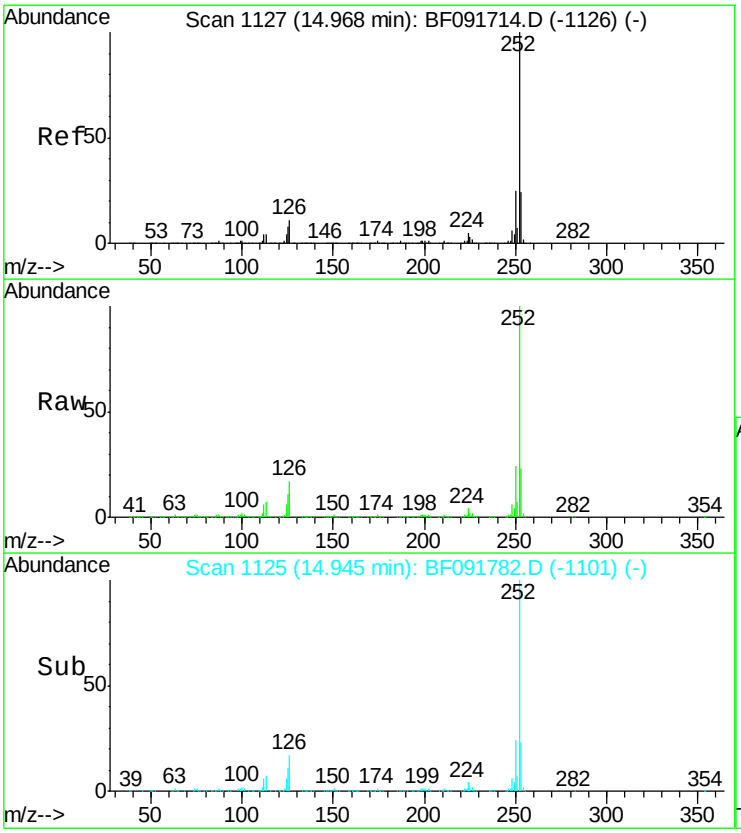
#87
Benzo(b)fluoranthene
Concen: 71.44 ng
RT: 14.95 min Scan# 1125
Delta R.T. 0.01 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 3121673

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	11.3	9.8	14.6

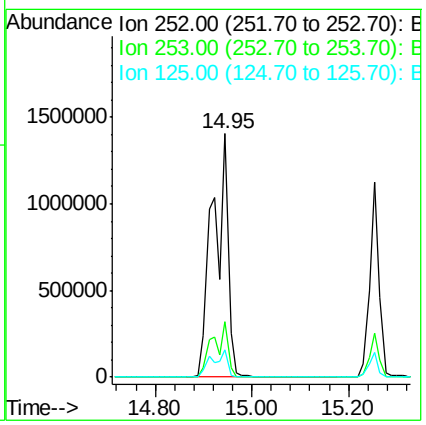


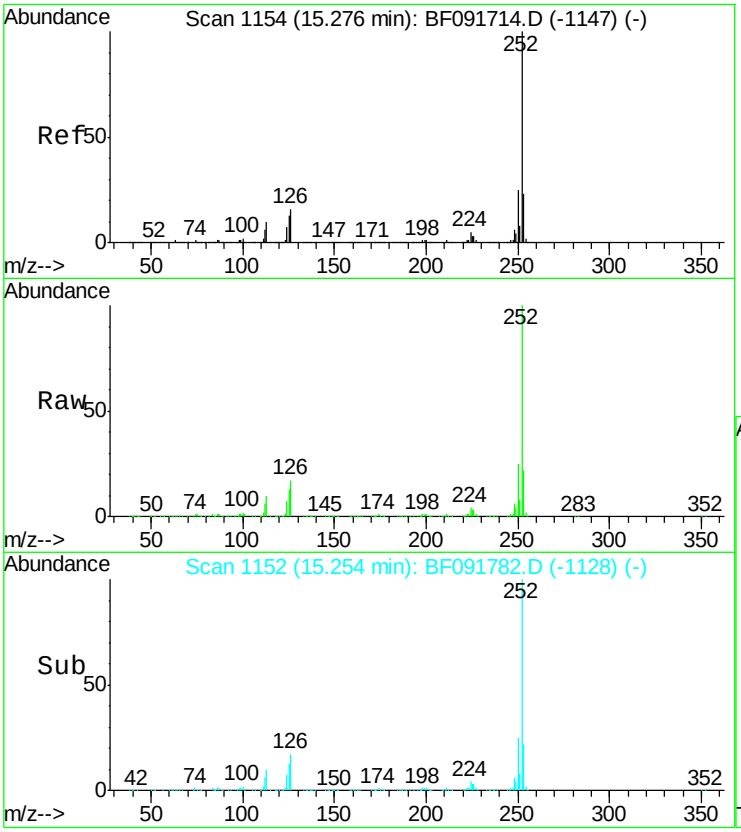


#88
Benzo(k)fluoranthene
Concen: 101.85 ng
RT: 14.95 min Scan# 1125
Delta R.T. -0.02 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:252 Resp: 3122630

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.5	27.7
125	11.3	8.9	13.3



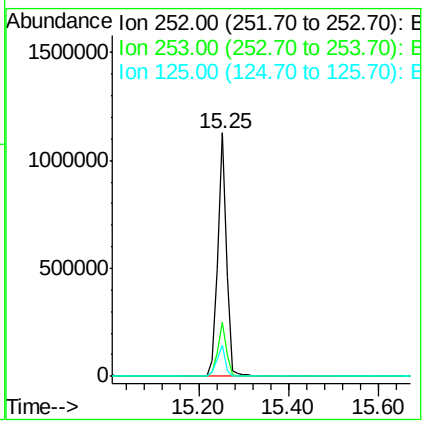


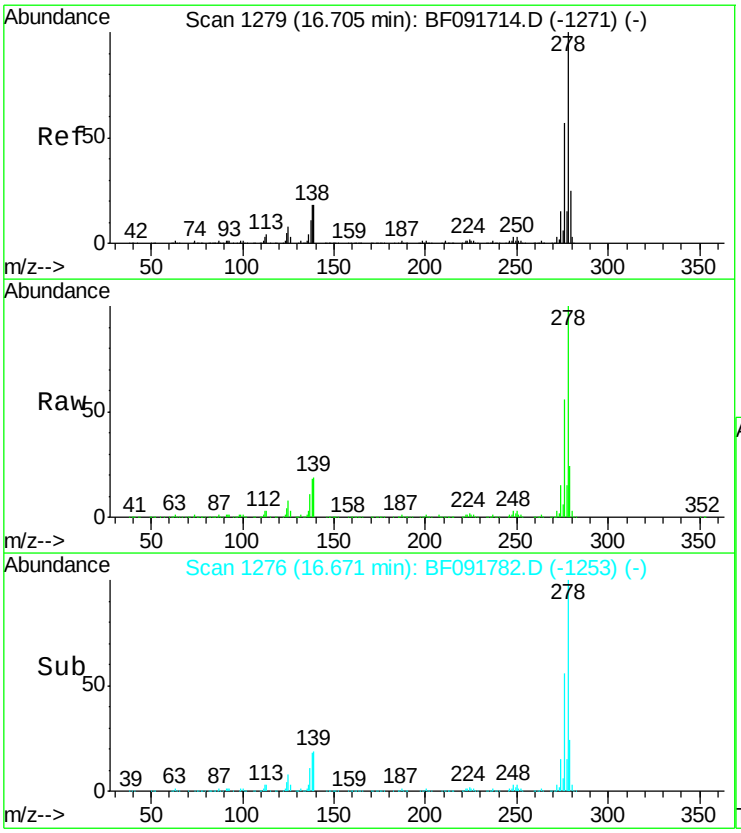
#89
Benzo(a)pyrene
Concen: 40.76 ng
RT: 15.25 min Scan# 1152
Delta R.T. -0.02 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1528651

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.2
125	12.8	10.0	15.0

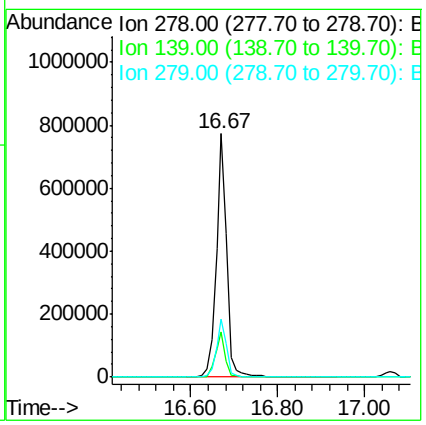


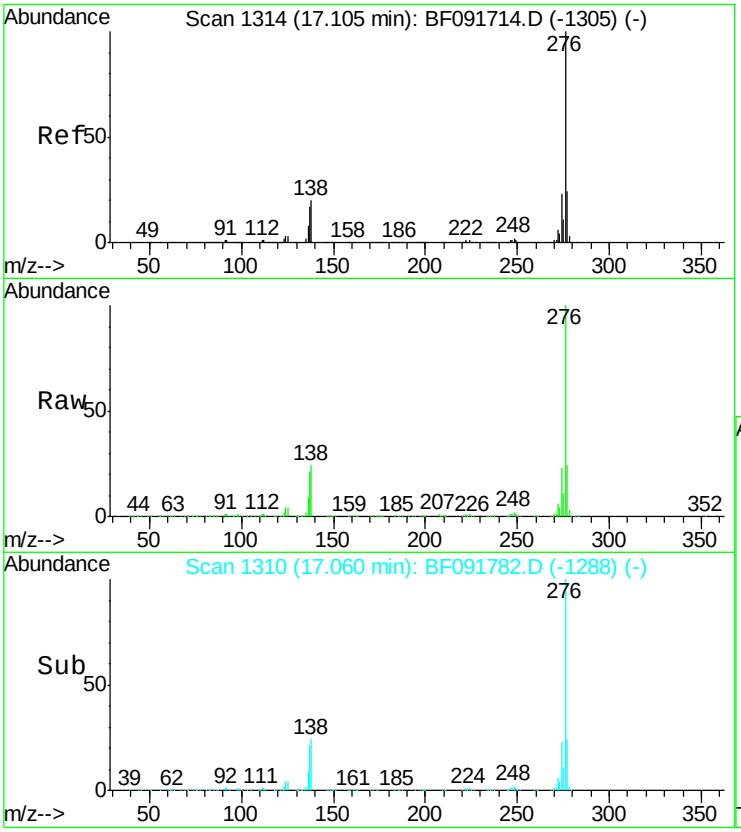


#90
Dibenzo(a,h)anthracene
Concen: 40.55 ng
RT: 16.67 min Scan# 1276
Delta R.T. -0.03 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Tgt Ion:278 Resp: 1325724

Ion	Ratio	Lower	Upper
278	100		
139	18.6	14.8	22.2
279	23.9	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 41.39 ng
RT: 17.06 min Scan# 1310
Delta R.T. -0.05 min
Lab File: BF091782.D
Acq: 19 Dec 2016 19:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1375282

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.2	28.8
138	24.1	16.0	24.0#