Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092582.D
Acq On : 27 Jan 2017 18:11
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jan 27 22:06:50 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 24 13:48:07 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.98	152	174970	20.00	ng		0.01
21) Naphthalene-d8	8.27	136	684748	20.00	ng		0.00
38) Acenaphthene-d10	10.04	164	405491	20.00	ng		0.01
63) Phenanthrene-d10	11.53	188	671438	20.00	ng		0.00
75) Chrysene-d12	14.18	240	572731	20.00	ng		0.01
86) Perylene-d12	15.67	264	450649	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	893688	79.47	ng		0.05
7) Phenol-d6	6.64	99	1092021	76.23	ng		0.05
23) Nitrobenzene-d5	7.55	82	947090	75.55	ng		0.01
41) 2,4,6-Tribromophenol	10.84	330	248877	90.07	ng		0.02
44) 2-Fluorobiphenyl	9.36	172	1562464	71.25	ng		0.00
78) Terphenyl-d14	13.12	244	1456167	67.70	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.62	88	223220	37.32	ng	#	85
3) Pyridine	3.40	79	652190	38.30	ng	#	81
4) n-Nitrosodimethylamine	3.36	42	296187	35.46	ng		83
6) Aniline	6.65	93	689867	32.29	ng		86
8) 2-Chlorophenol	6.77	128	483966	40.97	ng		93
9) Benzaldehyde	6.52	77	329414	32.40	ng		90
10) Phenol	6.65	94	650900	37.65	ng		97
11) bis(2-Chloroethyl)ether	6.72	93	508776	39.33	ng		98
12) 1,3-Dichlorobenzene	6.92	146	572093	40.95	ng		99
13) 1,4-Dichlorobenzene	7.00	146	564743m	40.17	ng		
14) 1,2-Dichlorobenzene	7.15	146	506317	37.96	ng		99
15) Benzyl Alcohol	7.13	79	366628	33.96	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.25	45	859423	33.58	ng	#	44
17) 2-Methylphenol	7.25	107	385357	38.18	ng		92
18) Hexachloroethane	7.49	117	180972	37.36	ng		94
19) n-Nitroso-di-n-propylamine	7.40	70	363846	37.30	ng		97
20) 3+4-Methylphenols	7.40	107	471741	38.52	ng		89
22) Acetophenone	7.39	105	642171	39.38	ng	#	97
24) Nitrobenzene	7.57	77	559543	42.61	ng	#	90
25) Isophorone	7.81	82	956836	38.73	ng		99
26) 2-Nitrophenol	7.88	139	257016	46.71	ng		91
27) 2,4-Dimethylphenol	7.94	122	458204	40.04	ng		94
28) bis(2-Chloroethoxy)methane	8.02	93	598173	36.89	ng		99
29) 2,4-Dichlorophenol	8.13	162	394207	39.73	ng		87
30) 1,2,4-Trichlorobenzene	8.21	180	434599	40.52	ng		96
31) Naphthalene	8.29	128	1322861	37.75	ng		99
32) Benzoic acid	8.05	122	309556	37.34	ng		97
33) 4-Chloroaniline	8.35	127	618940	41.75	ng		99
34) Hexachlorobutadiene	8.41	225	221083	37.69	ng		98
35) Caprolactam	8.74	113	135949	41.03	ng	#	38
36) 4-Chloro-3-methylphenol	8.84	107	432844	40.45	ng		95
37) 2-Methylnaphthalene	8.99	142	866269	39.04	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.16	216	432718	42.31	ng		99
40) Hexachlorocyclopentadiene	9.14	237	166933	32.59	ng		95

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092582.D
Acq On : 27 Jan 2017 18:11
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jan 27 22:06:50 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 24 13:48:07 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.28	196	291731	37.23	ng		92
43) 2,4,5-Trichlorophenol	9.32	196	295885	41.26	ng		94
45) 1,1'-Biphenyl	9.46	154	1072593	36.59	ng		97
46) 2-Chloronaphthalene	9.48	162	893782	37.33	ng		95
47) 2-Nitroaniline	9.58	65	287206	35.62	ng		96
48) Acenaphthylene	9.90	152	1379837	39.30	ng		98
49) Dimethylphthalate	9.77	163	1095580	42.49	ng		100
50) 2,6-Dinitrotoluene	9.82	165	217027	41.18	ng	#	71
51) Acenaphthene	10.08	154	832336	38.15	ng		96
52) 3-Nitroaniline	10.01	138	309352	46.87	ng		81
53) 2,4-Dinitrophenol	10.10	184	89379	38.61	ng	#	46
54) Dibenzofuran	10.25	168	1099694	37.12	ng		96
55) 4-Nitrophenol	10.18	139	186248	35.53	ng		95
56) 2,4-Dinitrotoluene	10.24	165	329497	47.10	ng	#	78
57) Fluorene	10.59	166	880302	40.07	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.37	232	230928	42.98	ng		96
59) Diethylphthalate	10.46	149	1034208	41.83	ng		97
60) 4-Chlorophenyl-phenylether	10.58	204	406833	38.18	ng		93
61) 4-Nitroaniline	10.62	138	306917	46.49	ng		91
62) Azobenzene	10.74	77	986858	35.07	ng		96
64) 4,6-Dinitro-2-methylphenol	10.65	198	154154	43.16	ng		88
65) n-Nitrosodiphenylamine	10.70	169	852609	40.66	ng		100
66) 4-Bromophenyl-phenylether	11.07	248	255273	37.65	ng		97
67) Hexachlorobenzene	11.14	284	275442	40.19	ng	#	91
68) Atrazine	11.23	200	280200	39.04	ng		98
69) Pentachlorophenol	11.34	266	143065	32.65	ng		96
70) Phenanthrene	11.56	178	1497758	40.51	ng		98
71) Anthracene	11.61	178	1383758	38.29	ng		99
72) Carbazole	11.77	167	1249149	36.20	ng		99
73) Di-n-butylphthalate	12.09	149	1514155	38.38	ng		98
74) Fluoranthene	12.75	202	1585717	43.84	ng		94
76) Benzidine	12.87	184	628794	29.57	ng		97
77) Pyrene	12.98	202	1545519	37.24	ng		99
79) Butylbenzylphthalate	13.60	149	706262	42.01	ng	#	73
80) Benzo(a)anthracene	14.17	228	1214385	39.45	ng		100
81) 3,3'-Dichlorobenzidine	14.13	252	481077	41.16	ng	#	95
82) Chrysene	14.20	228	1129785m	34.37	ng		
83) Bis(2-ethylhexyl)phthalate	14.15	149	901844	42.59	ng		99
84) Di-n-octyl phthalate	14.76	149	1545727	40.21	ng		98
85) Indeno(1,2,3-cd)pyrene	17.17	276	924320	38.01	ng		95
87) Benzo(b)fluoranthene	15.23	252	1116327	38.59	ng		97
88) Benzo(k)fluoranthene	15.27	252	1026638m	42.68	ng		
89) Benzo(a)pyrene	15.61	252	985385	40.26	ng		97
90) Dibenzo(a,h)anthracene	17.20	278	808890	40.87	ng		98
91) Benzo(g,h,i)perylene	17.63	276	800880	40.02	ng	#	93

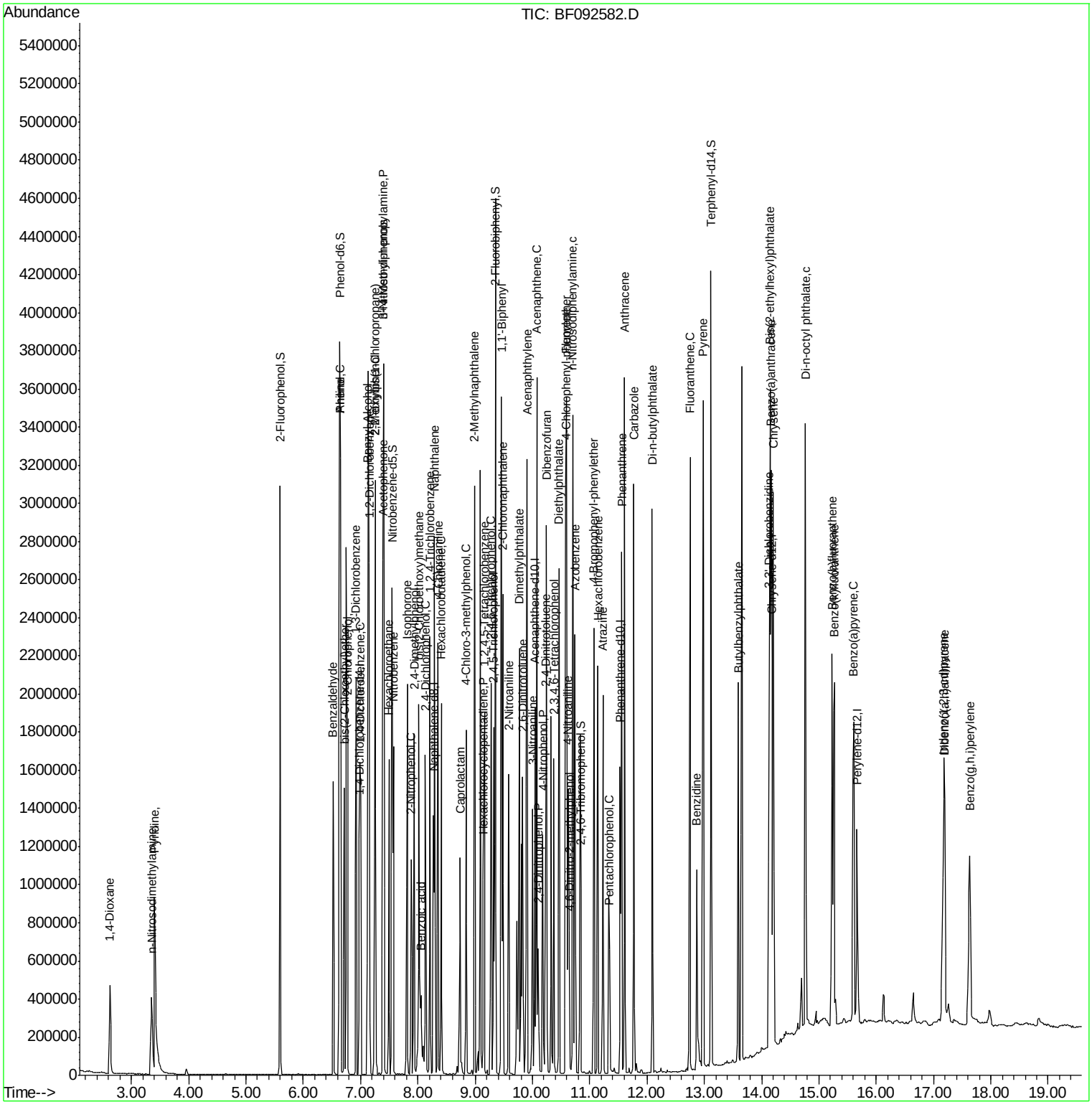
(#) = qualifier out of range (m) = manual integration (+) = signals summed

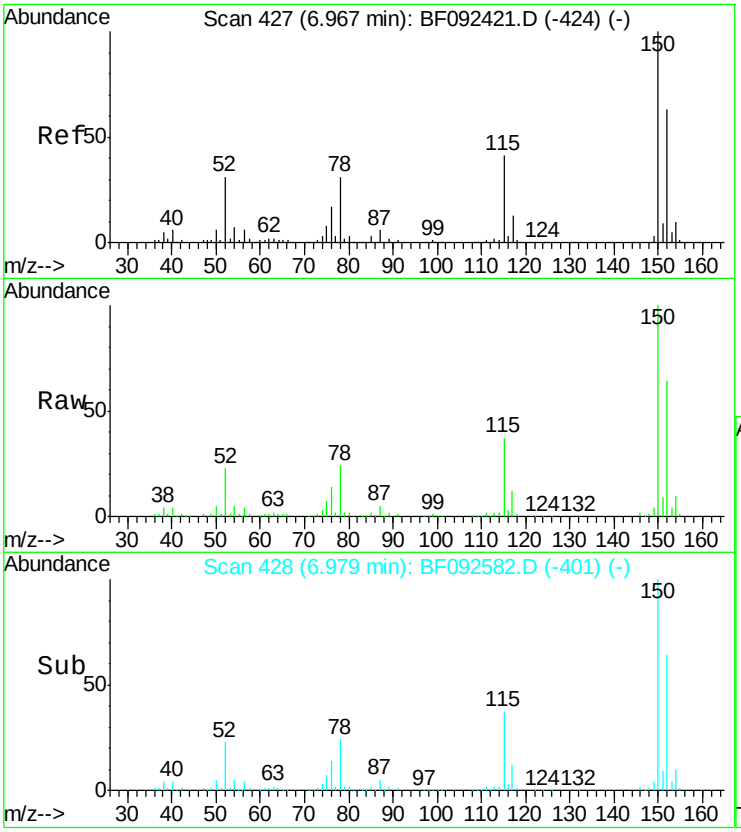
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092582.D
Acq On : 27 Jan 2017 18:11
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Jan 27 22:06:50 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 24 13:48:07 2017
Response via : Initial Calibration



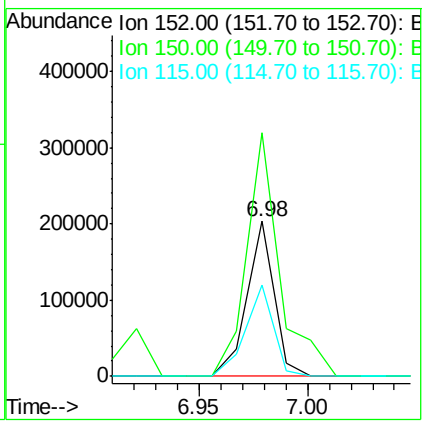


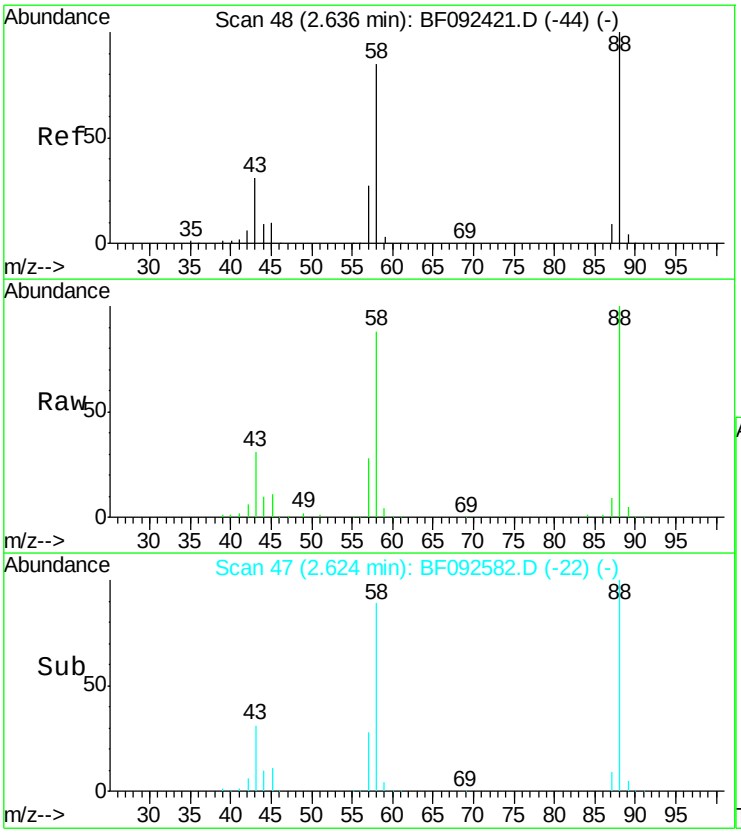
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.98 min Scan# 428
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 174970

Ion	Ratio	Lower	Upper
152	100		
150	157.3	124.9	187.3
115	58.8	46.0	69.0

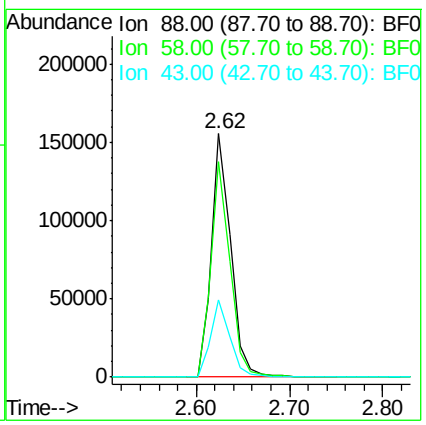


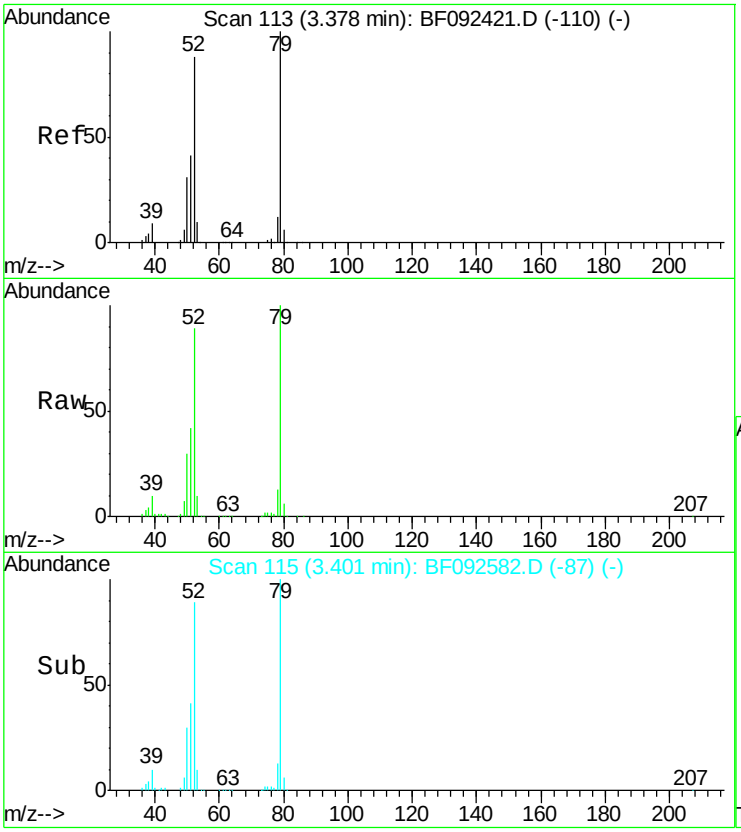


#2
1,4-Dioxane
Concen: 37.32 ng
RT: 2.62 min Scan# 47
Delta R.T. -0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion: 88 Resp: 223220

Ion	Ratio	Lower	Upper
88	100		
58	87.8	57.8	86.8#
43	31.8	22.3	33.5



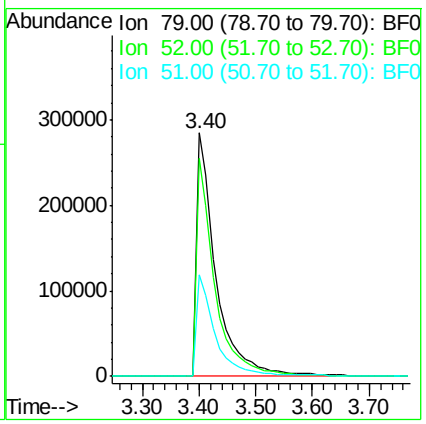


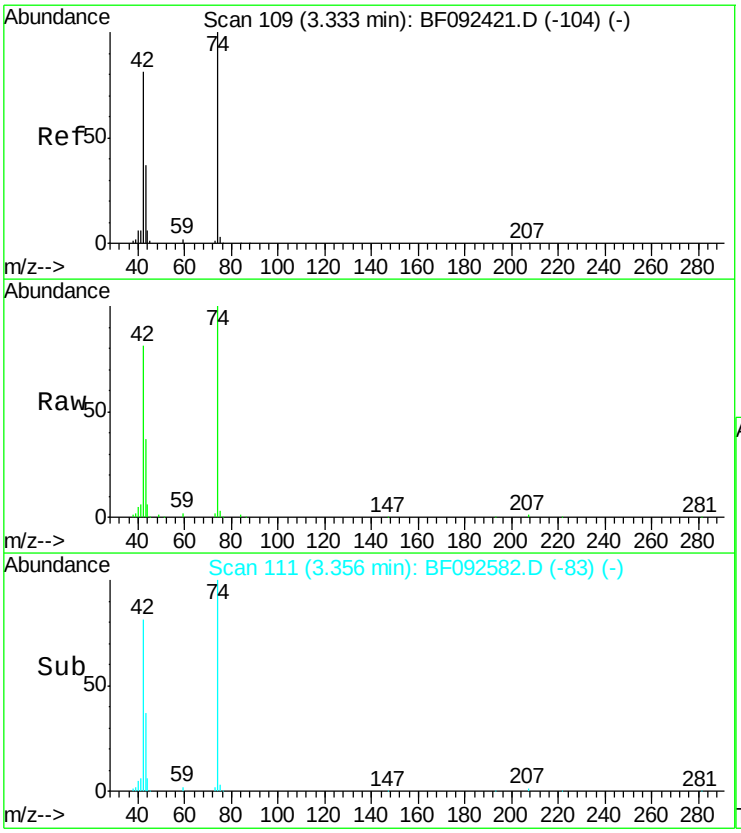
#3
Pyridine
Concen: 38.30 ng
RT: 3.40 min Scan# 115
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 652190

Ion	Ratio	Lower	Upper
79	100		
52	89.4	57.1	85.7#
51	41.7	27.3	40.9#

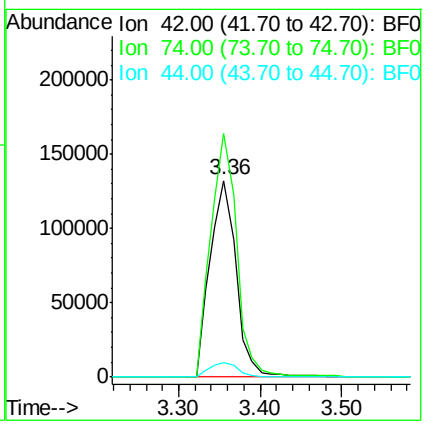


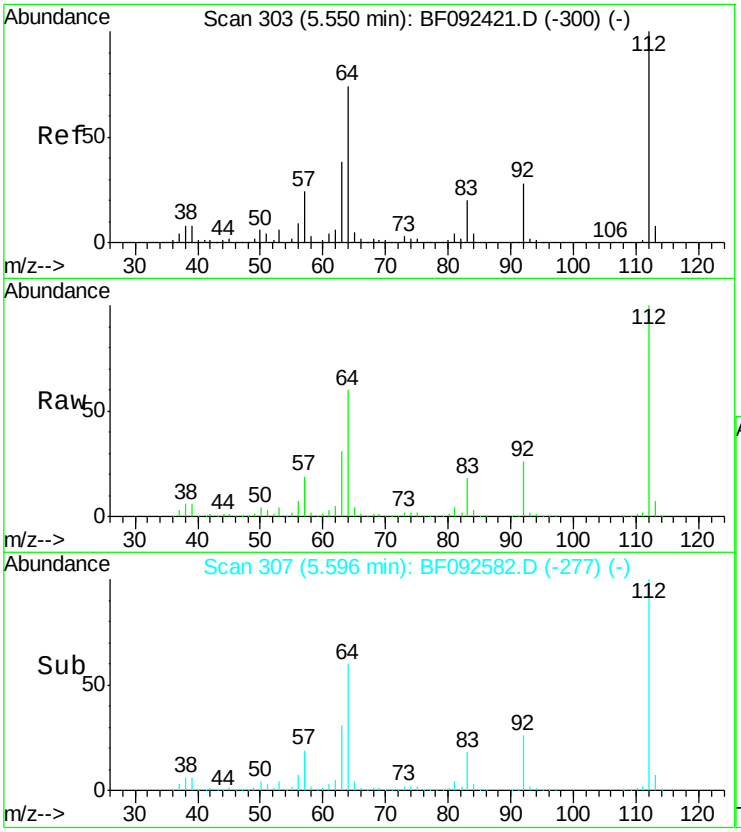


#4
n-Nitrosodimethylamine
Concen: 35.46 ng
RT: 3.36 min Scan# 111
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion: 42 Resp: 296187

Ion	Ratio	Lower	Upper
42	100		
74	124.0	117.0	175.4
44	7.7	5.5	8.3



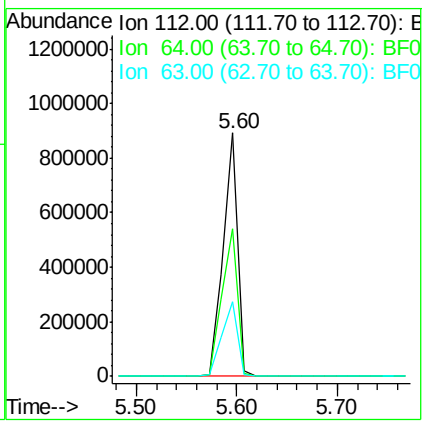


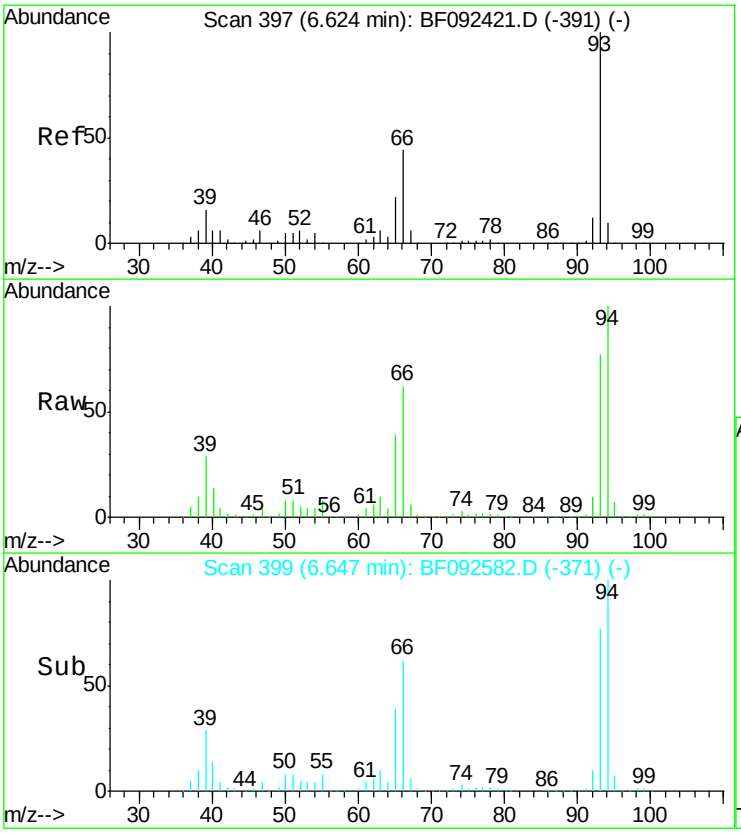
#5
2-Fluorophenol
Concen: 79.47 ng
RT: 5.60 min Scan# 307
Delta R.T. 0.05 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 893688

Ion	Ratio	Lower	Upper
112	100		
64	60.4	46.1	69.1
63	30.6	23.8	35.6

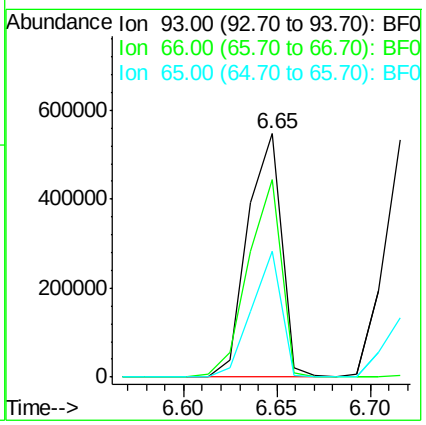


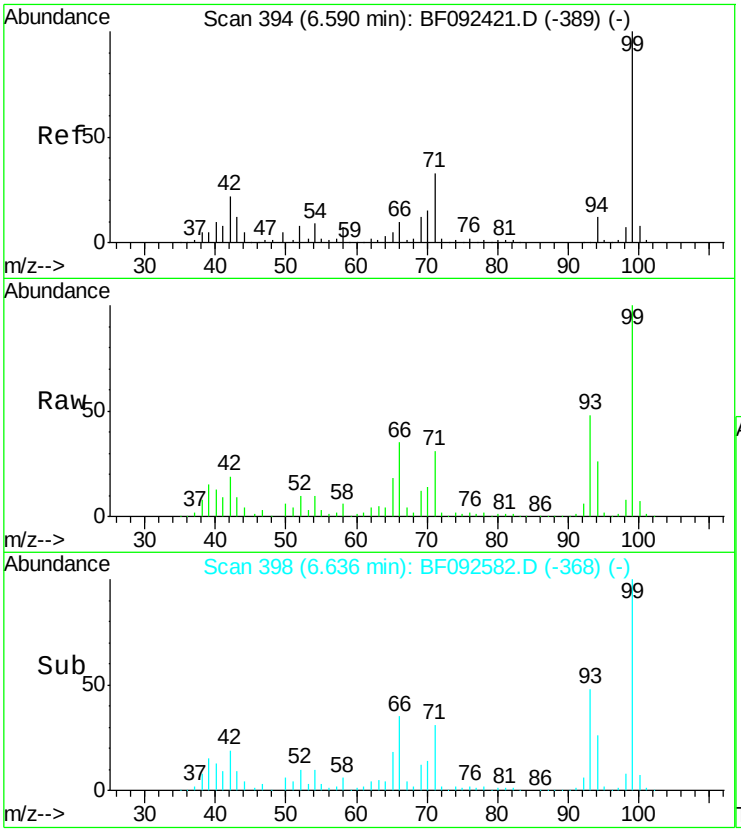


#6
Aniline
Concen: 32.29 ng
RT: 6.65 min Scan# 399
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion: 93 Resp: 689867

Ion	Ratio	Lower	Upper
93	100		
66	81.2	76.2	114.2
65	51.5	49.3	73.9



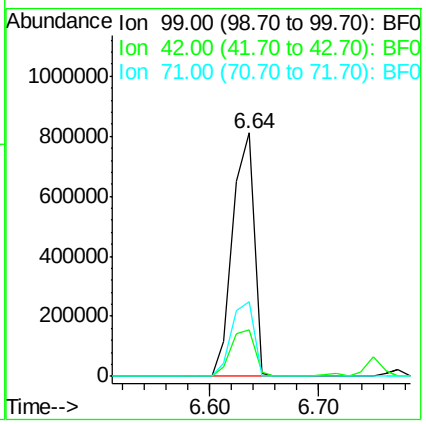


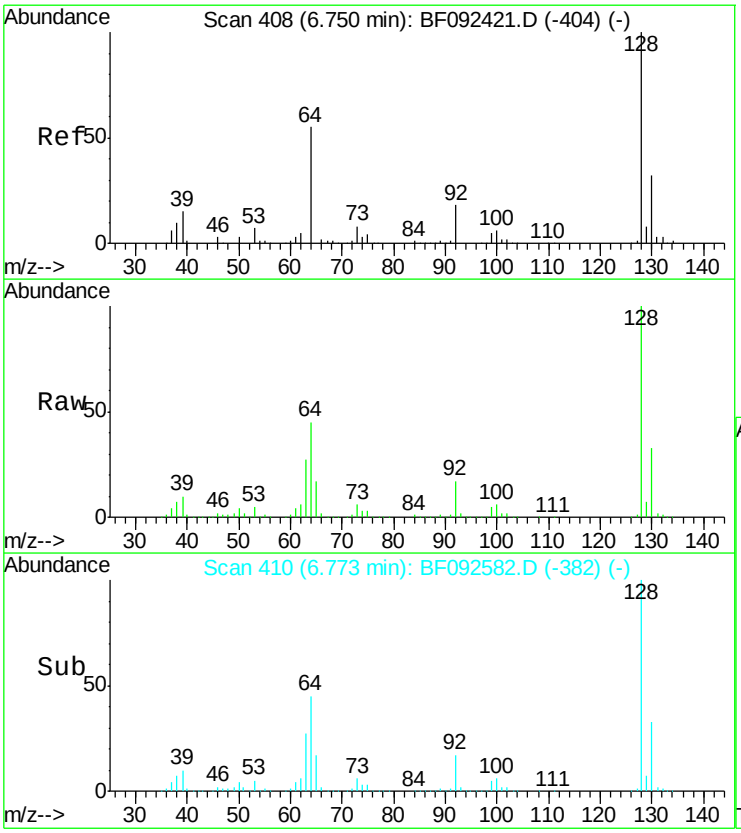
#7
Phenol-d6
Concen: 76.23 ng
RT: 6.64 min Scan# 398
Delta R.T. 0.05 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1092021

Ion	Ratio	Lower	Upper
99	100		
42	18.9	15.6	23.4
71	30.8	27.5	41.3

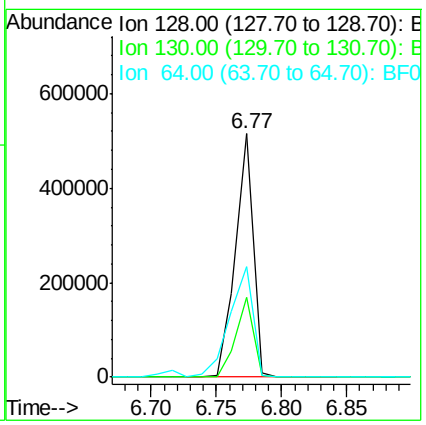


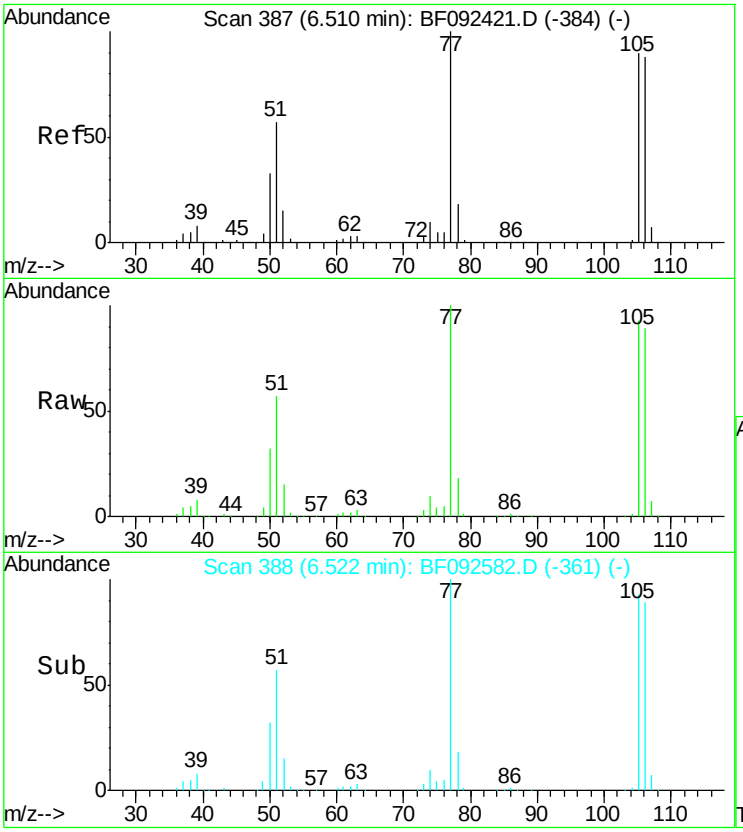


#8
2-Chlorophenol
Concen: 40.97 ng
RT: 6.77 min Scan# 410
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:128 Resp: 483966

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.3	52.3
64	45.2	32.2	72.2



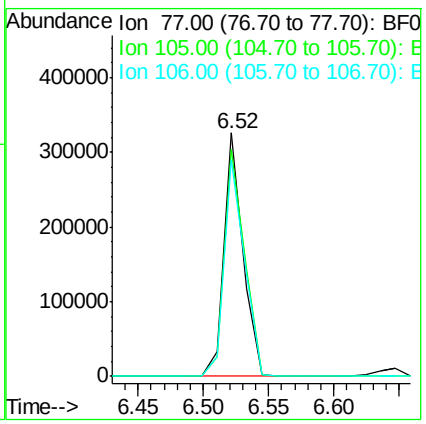


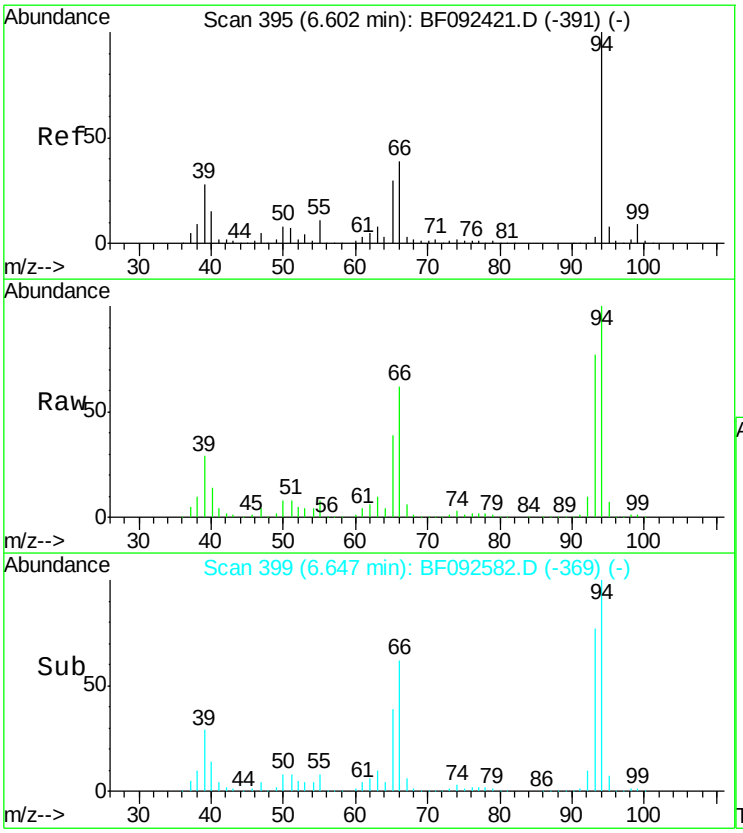
#9
Benzaldehyde
Concen: 32.40 ng
RT: 6.52 min Scan# 388
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 329414

Ion	Ratio	Lower	Upper
77	100		
105	93.0	83.9	123.9
106	88.9	77.6	117.6

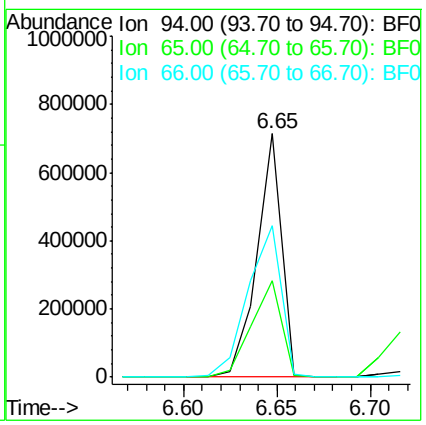


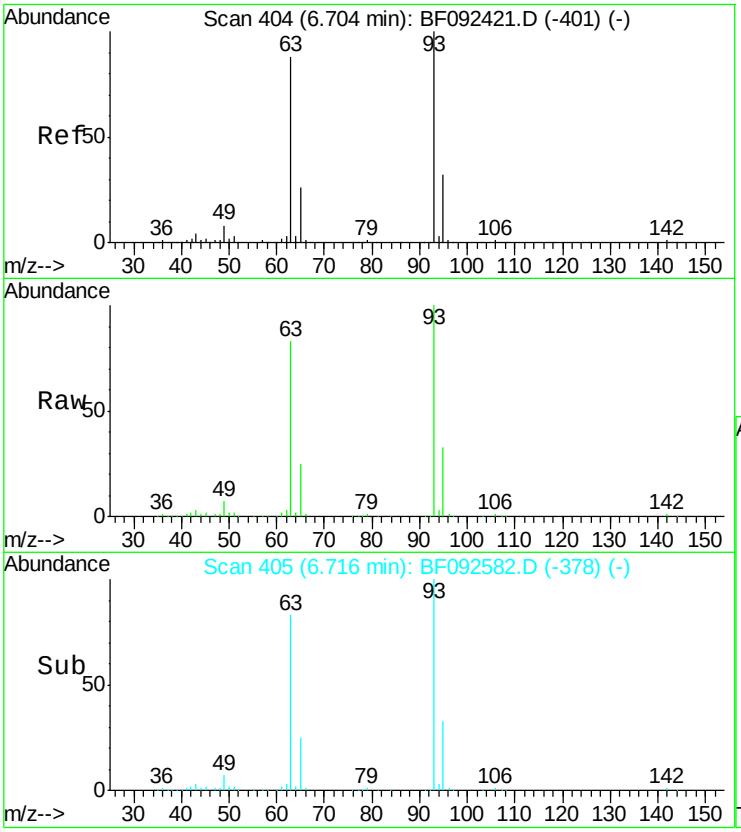


#10
Phenol
Concen: 37.65 ng
RT: 6.65 min Scan# 399
Delta R.T. 0.05 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion: 94 Resp: 650900

Ion	Ratio	Lower	Upper
94	100		
65	39.4	21.4	61.4
66	62.2	44.0	84.0



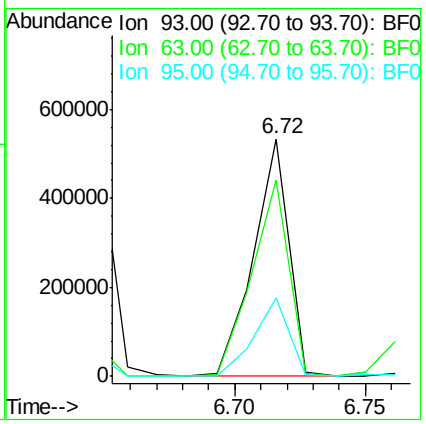


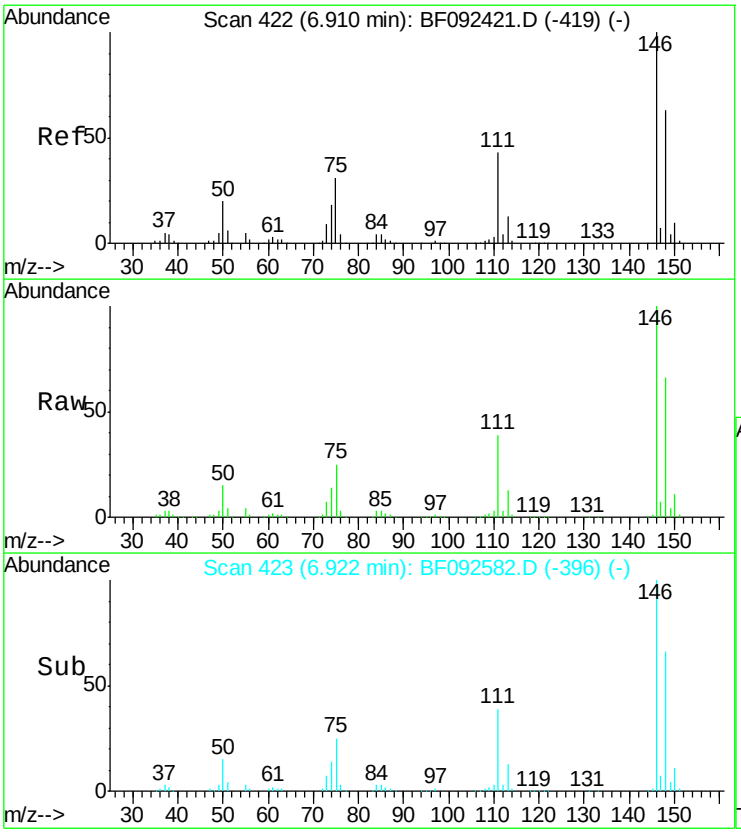
#11
bis(2-Chloroethyl)ether
Concen: 39.33 ng
RT: 6.72 min Scan# 405
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 508776

Ion	Ratio	Lower	Upper
93	100		
63	82.5	60.4	100.4
95	33.0	12.8	52.8

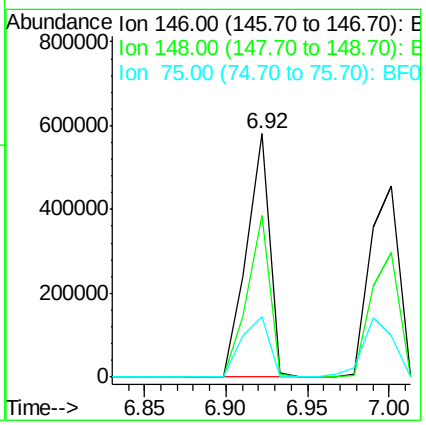


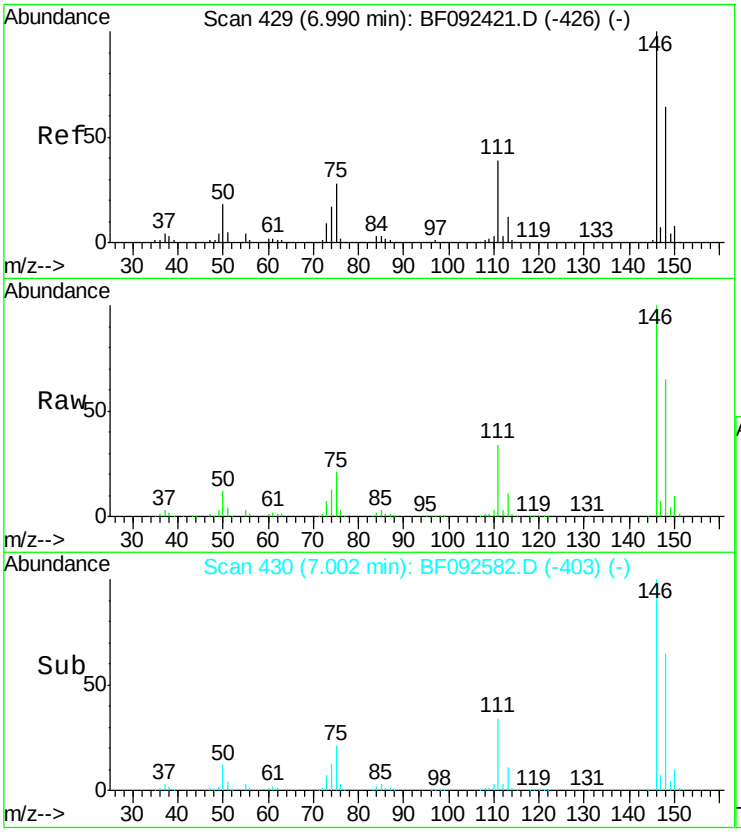


#12
1,3-Dichlorobenzene
Concen: 40.95 ng
RT: 6.92 min Scan# 423
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:146 Resp: 572093

Ion	Ratio	Lower	Upper
146	100		
148	66.2	53.4	80.0
75	24.7	18.5	27.7



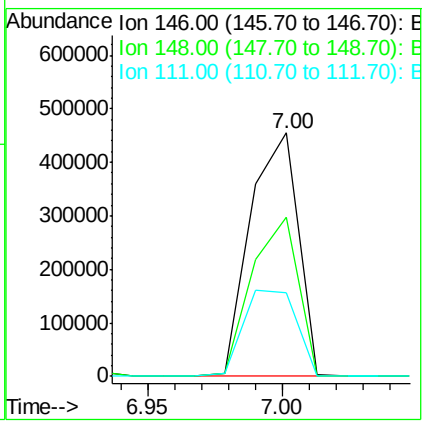


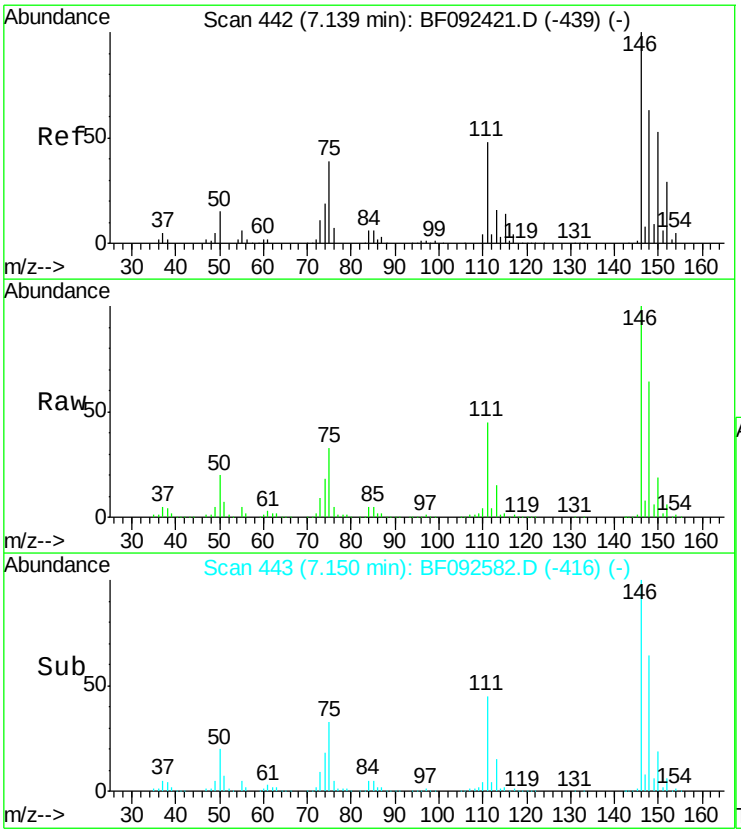
#13
1,4-Dichlorobenzene
Concen: 40.17 ng m
RT: 7.00 min Scan# 430
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 564743

Ion	Ratio	Lower	Upper
146	100		
148	65.5	50.6	76.0
111	34.4	36.2	54.4#

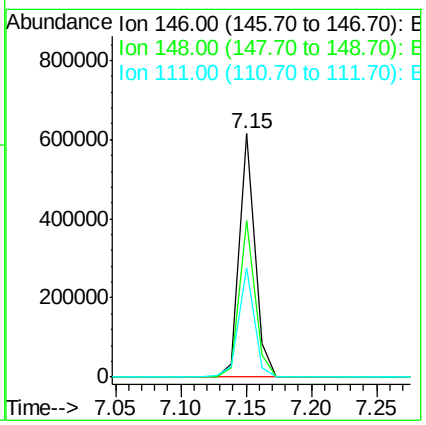


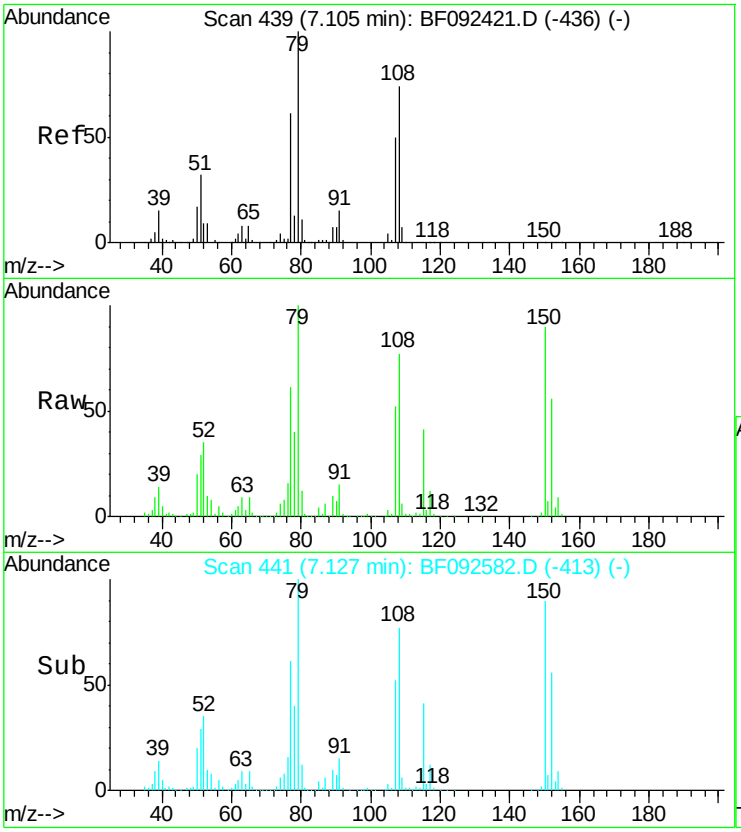


#14
1,2-Dichlorobenzene
Concen: 37.96 ng
RT: 7.15 min Scan# 443
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:146 Resp: 506317

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.2	78.2
111	45.0	36.2	54.2



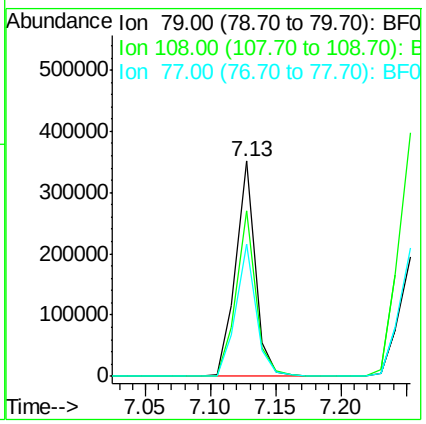


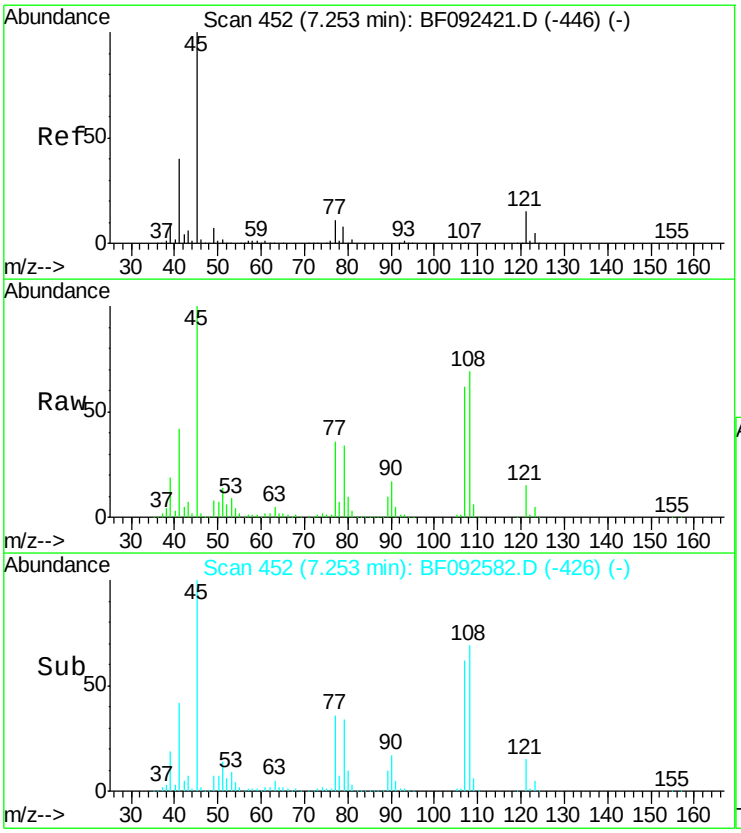
#15
Benzyl Alcohol
Concen: 33.96 ng
RT: 7.13 min Scan# 441
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 366628

Ion	Ratio	Lower	Upper
79	100		
108	76.7	61.4	92.0
77	61.4	50.9	76.3

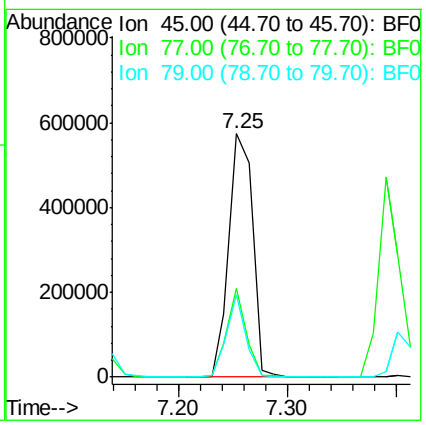


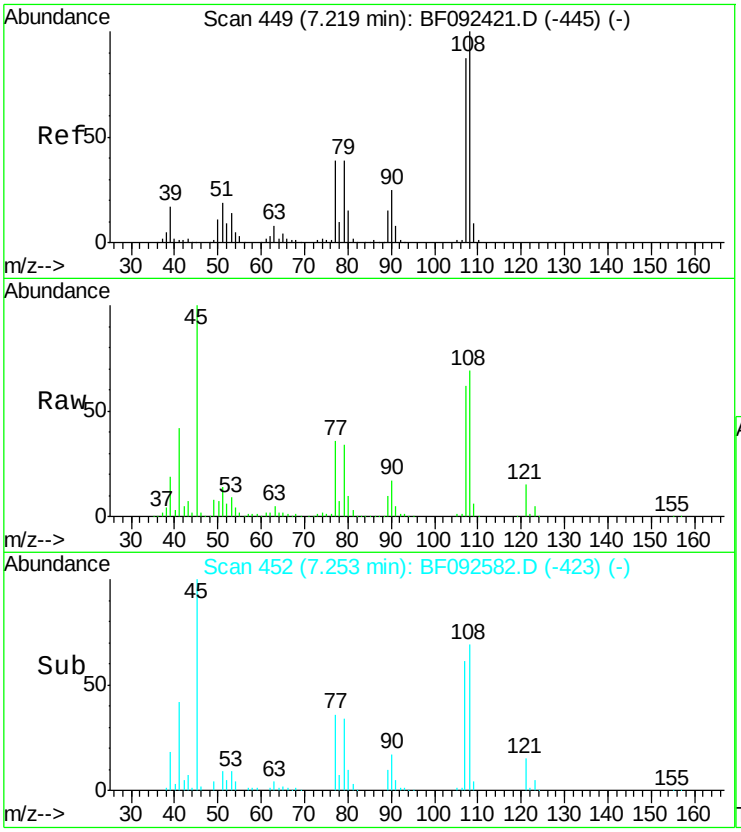


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.58 ng
RT: 7.25 min Scan# 452
Delta R.T. 0.00 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion: 45 Resp: 859423

Ion	Ratio	Lower	Upper
45	100		
77	36.3	0.0	34.6#
79	33.9	0.0	31.2#



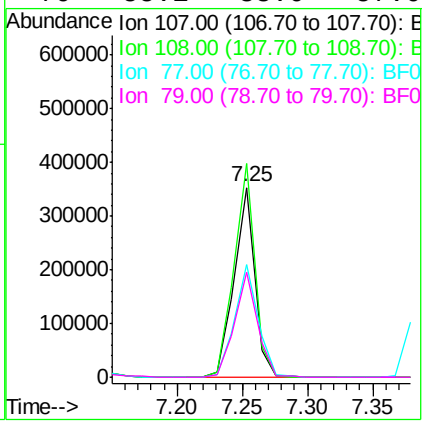


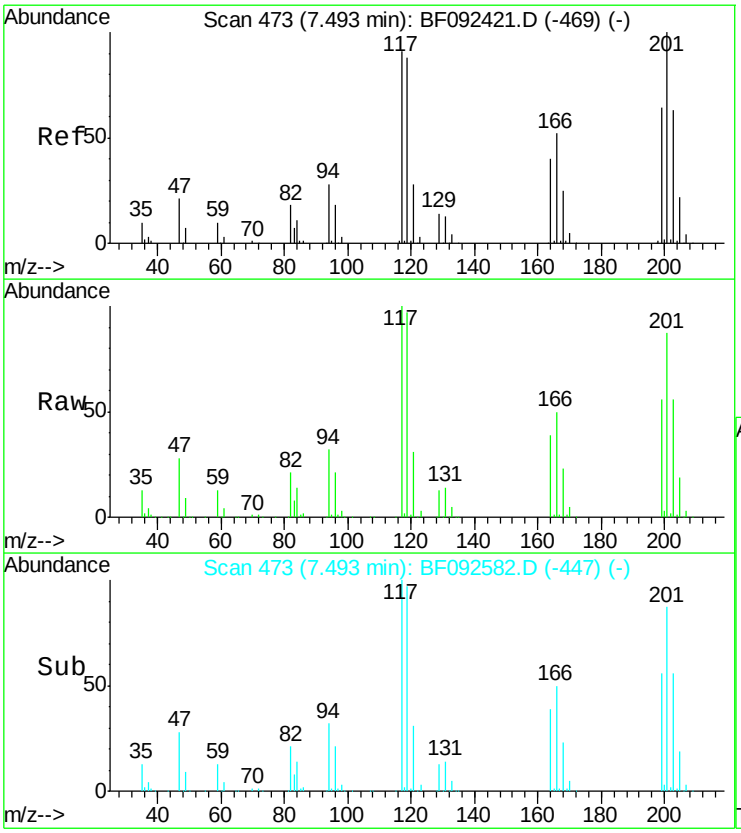
#17
2-Methylphenol
Concen: 38.18 ng
RT: 7.25 min Scan# 452
Delta R.T. 0.03 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 385357

Ion	Ratio	Lower	Upper
107	100		
108	112.4	93.0	139.6
77	59.0	39.8	59.8
79	55.1	38.0	57.0

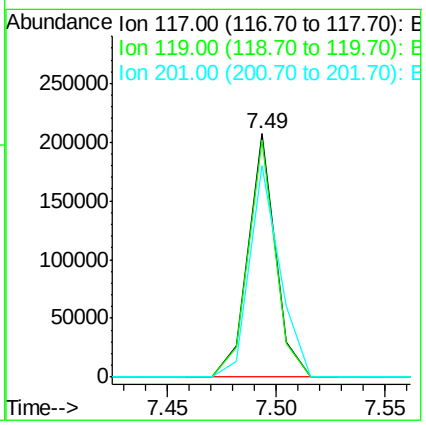


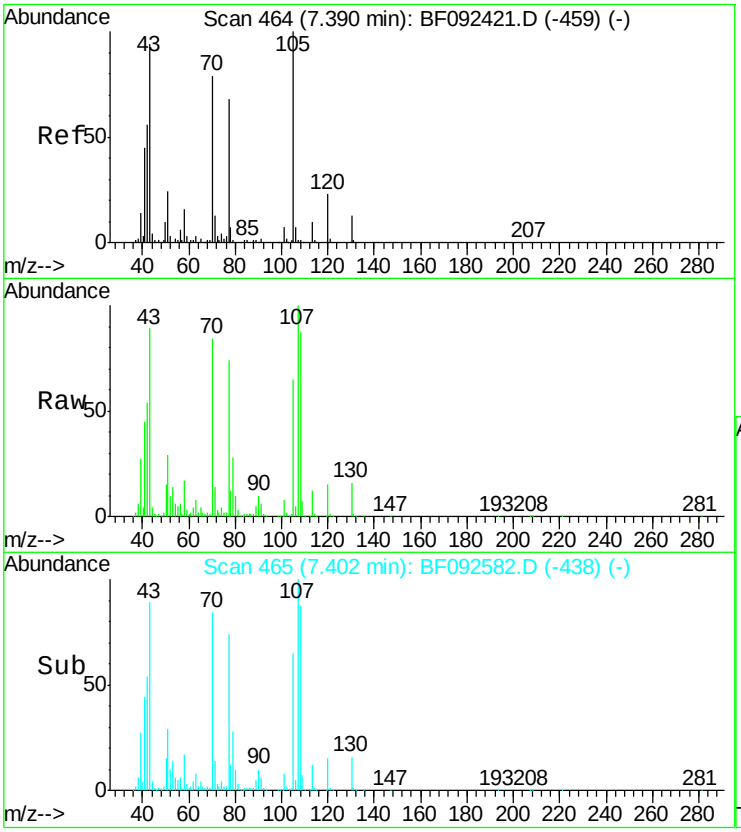


#18
Hexachloroethane
Concen: 37.36 ng
RT: 7.49 min Scan# 473
Delta R.T. 0.00 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:117 Resp: 180972

Ion	Ratio	Lower	Upper
117	100		
119	97.3	78.1	117.1
201	86.7	78.6	117.8



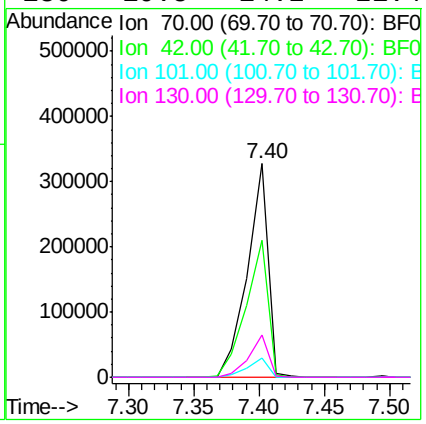


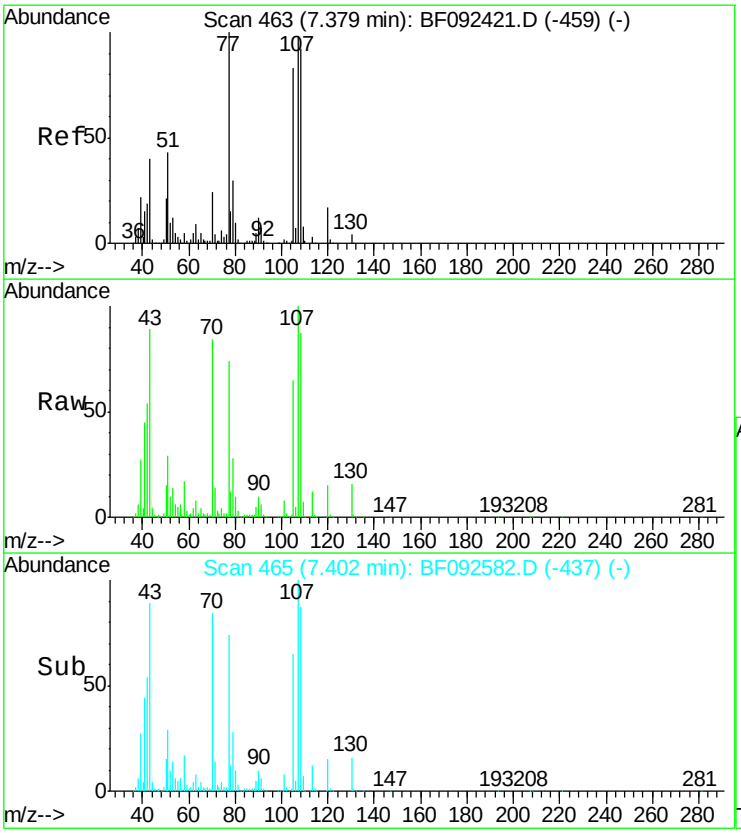
#19
n-Nitroso-di-n-propylamine
Concen: 37.30 ng
RT: 7.40 min Scan# 465
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 363846

Ion	Ratio	Lower	Upper
70	100		
42	64.0	49.4	74.0
101	9.3	7.4	11.2
130	19.5	14.2	21.4

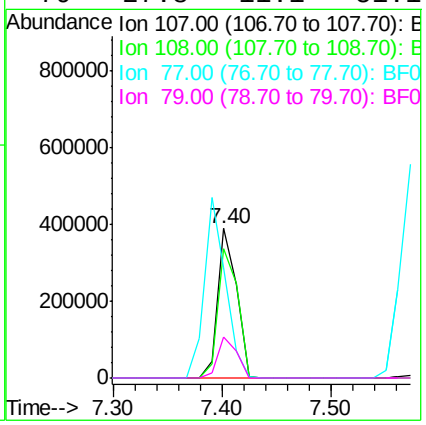


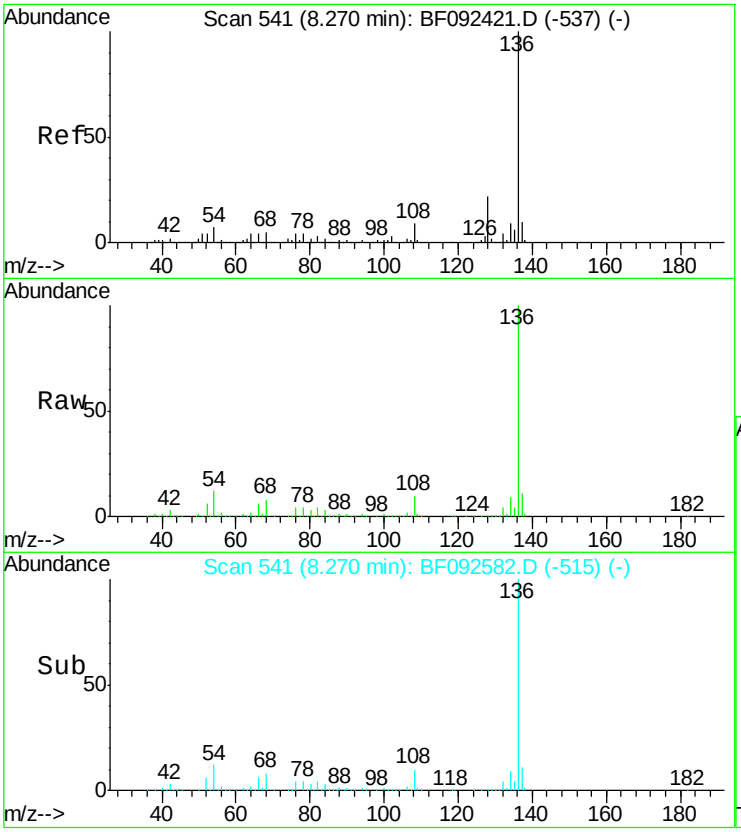


#20
3+4-Methylphenols
Concen: 38.52 ng
RT: 7.40 min Scan# 465
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:107 Resp: 471741

Ion	Ratio	Lower	Upper
107	100		
108	87.0	73.0	113.0
77	73.8	71.3	111.3
79	27.8	11.1	51.1



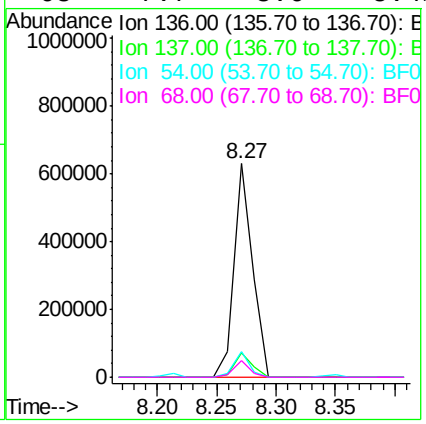


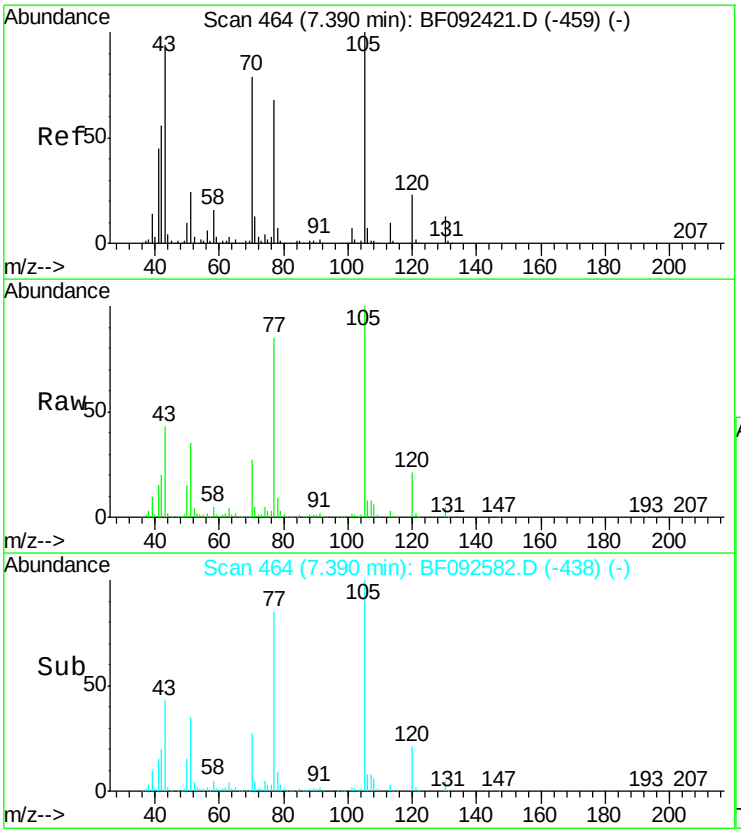
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.27 min Scan# 541
Delta R.T. 0.00 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 684748

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.4	12.6
54	12.0	4.5	6.7#
68	7.7	3.6	5.4#

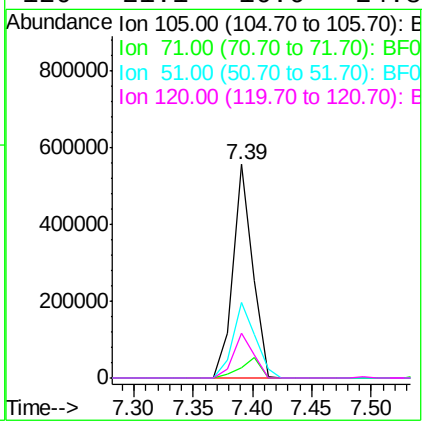


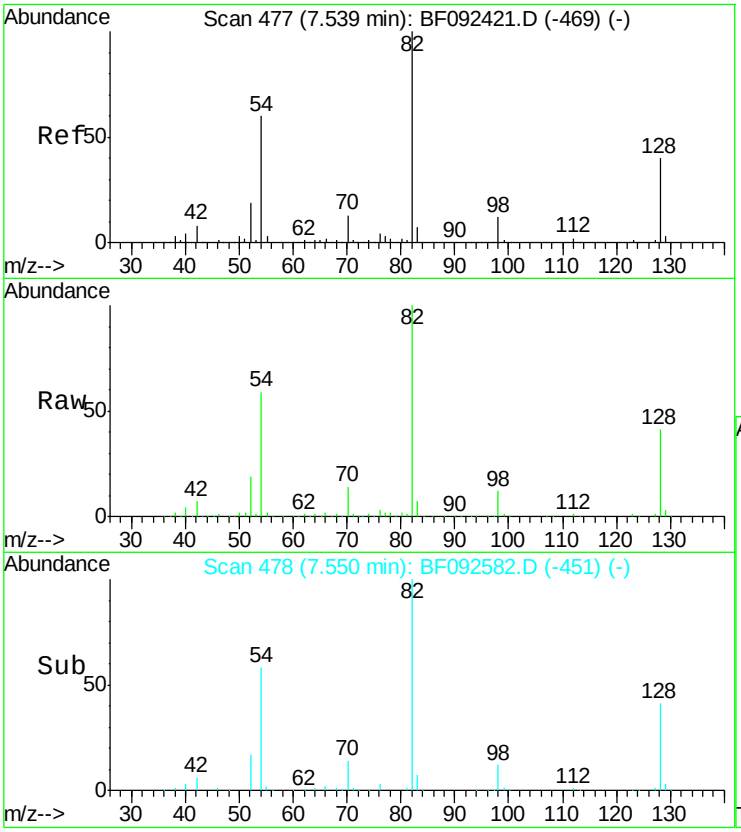


#22
Acetophenone
Concen: 39.38 ng
RT: 7.39 min Scan# 464
Delta R.T. 0.00 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:105 Resp: 642171

Ion	Ratio	Lower	Upper
105	100		
71	4.8	3.2	4.8#
51	35.3	26.2	39.4
120	21.1	16.6	24.8



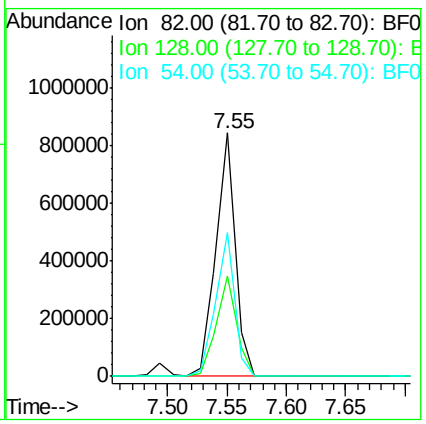


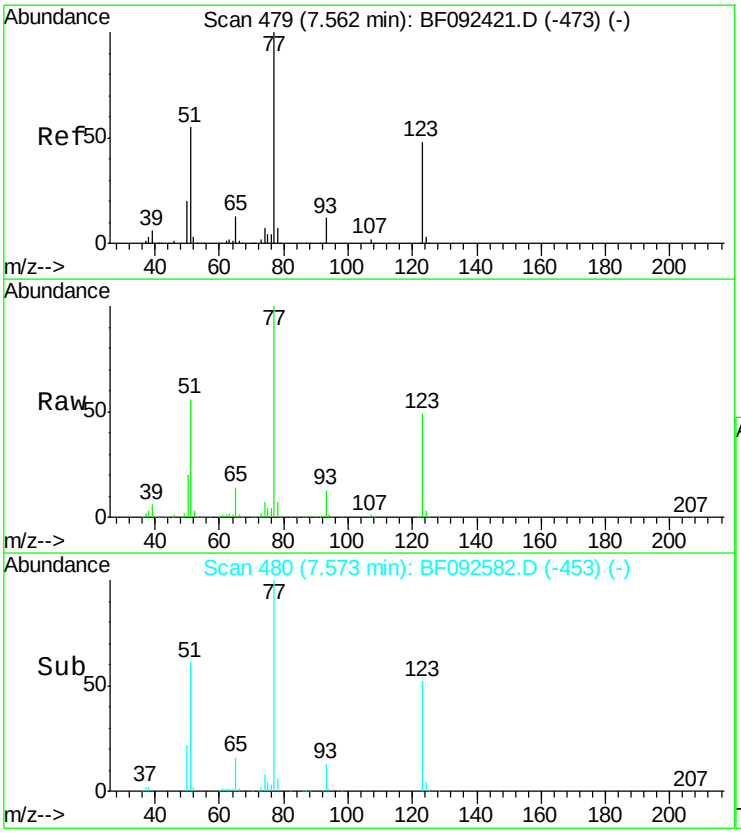
#23
Nitrobenzene-d5
Concen: 75.55 ng
RT: 7.55 min Scan# 478
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 947090

Ion	Ratio	Lower	Upper
82	100		
128	41.4	34.6	52.0
54	58.8	39.5	59.3

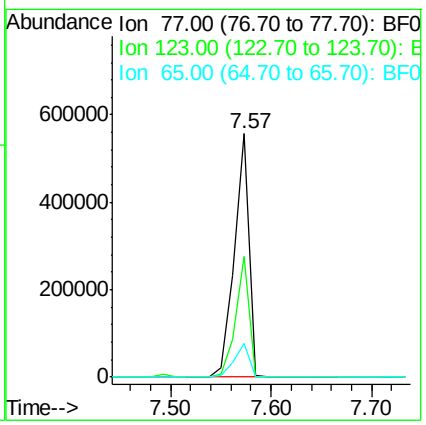


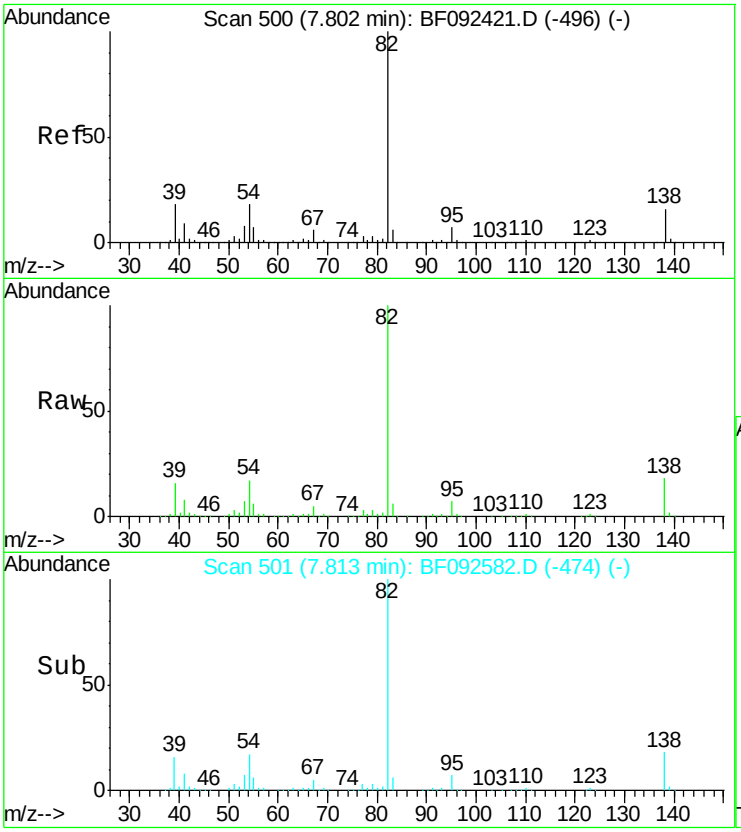


#24
Nitrobenzene
Concen: 42.61 ng
RT: 7.57 min Scan# 480
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion: 77 Resp: 559543

Ion	Ratio	Lower	Upper
77	100		
123	49.5	33.0	49.4#
65	13.8	11.2	16.8



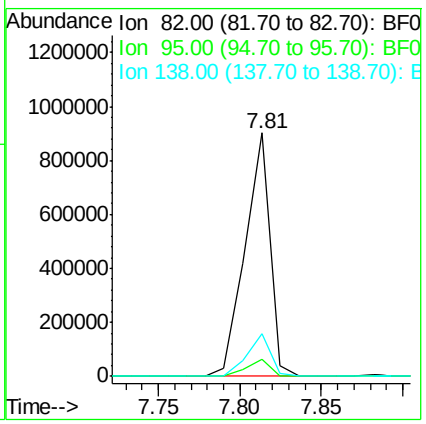


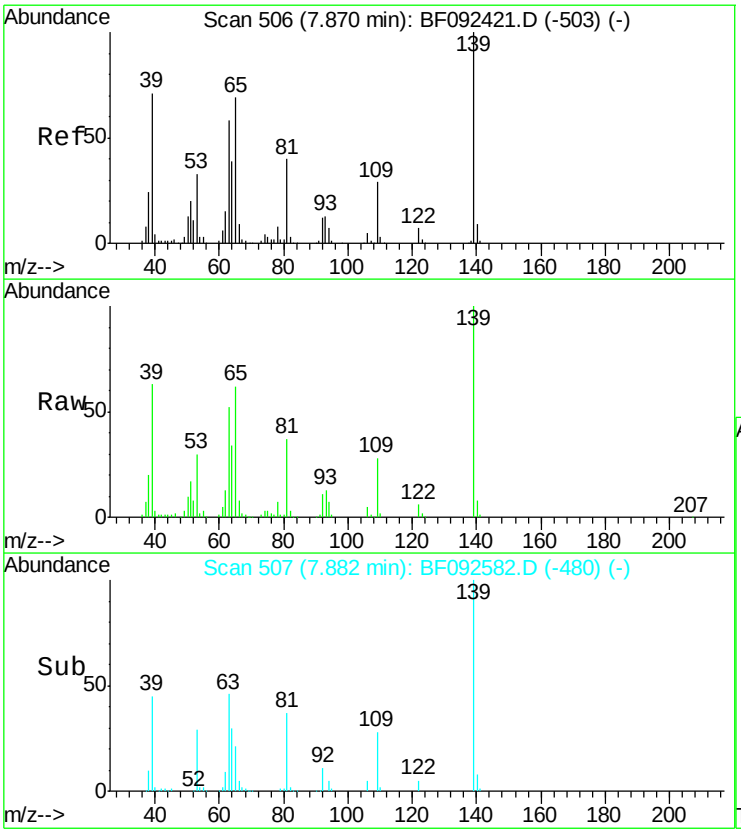
#25
Isophorone
Concen: 38.73 ng
RT: 7.81 min Scan# 501
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 956836

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.6	8.4
138	17.8	14.6	22.0

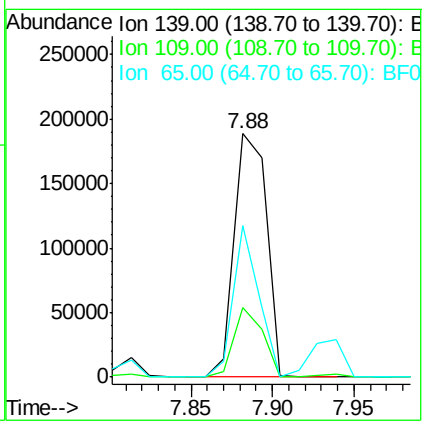


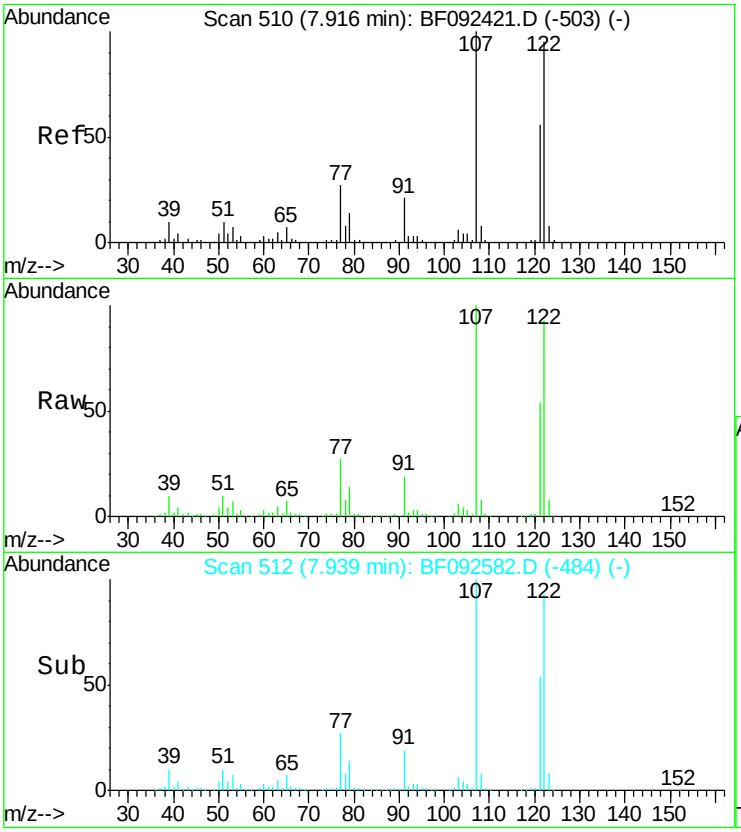


#26
2-Nitrophenol
Concen: 46.71 ng
RT: 7.88 min Scan# 507
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:139 Resp: 257016

Ion	Ratio	Lower	Upper
139	100		
109	28.3	23.3	34.9
65	62.3	42.7	64.1



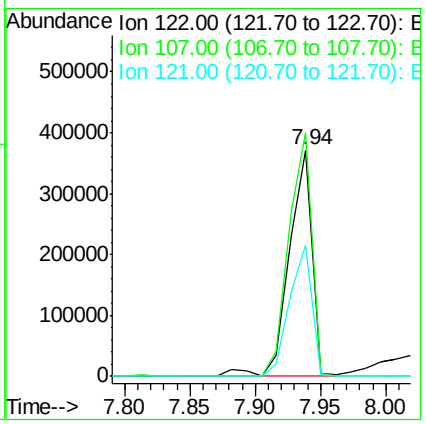


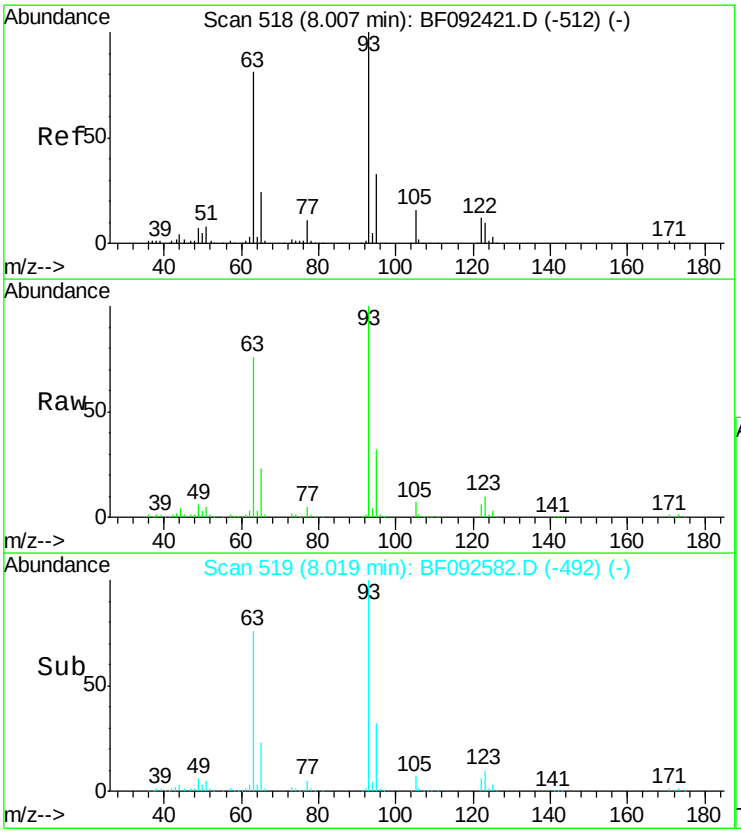
#27
2,4-Dimethylphenol
Concen: 40.04 ng
RT: 7.94 min Scan# 512
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 458204

Ion	Ratio	Lower	Upper
122	100		
107	107.6	94.1	141.1
121	57.7	46.0	69.0

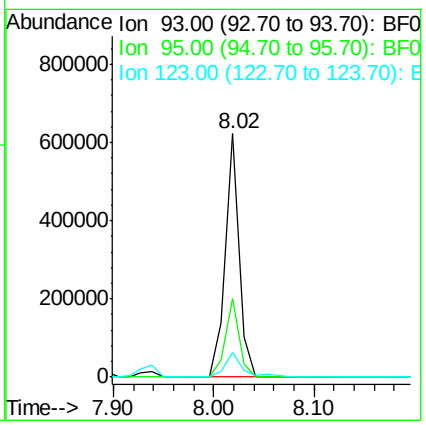


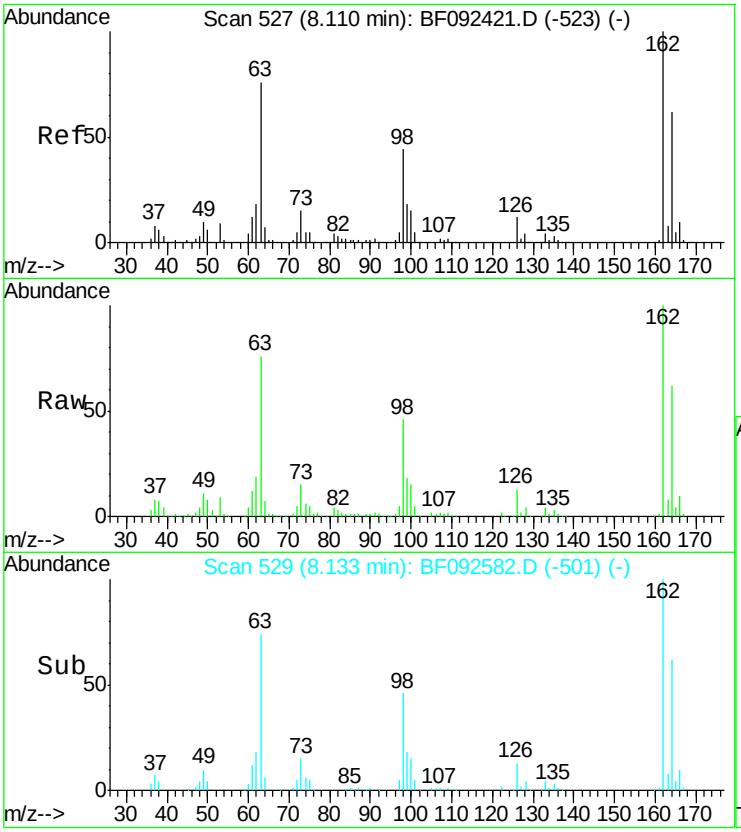


#28
bis(2-Chloroethoxy)methane
Concen: 36.89 ng
RT: 8.02 min Scan# 519
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion: 93 Resp: 598173

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.5	39.7
123	10.2	8.6	13.0



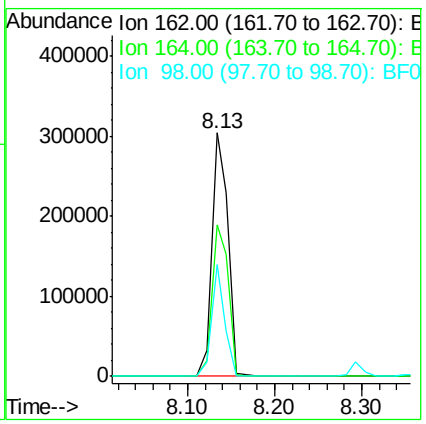


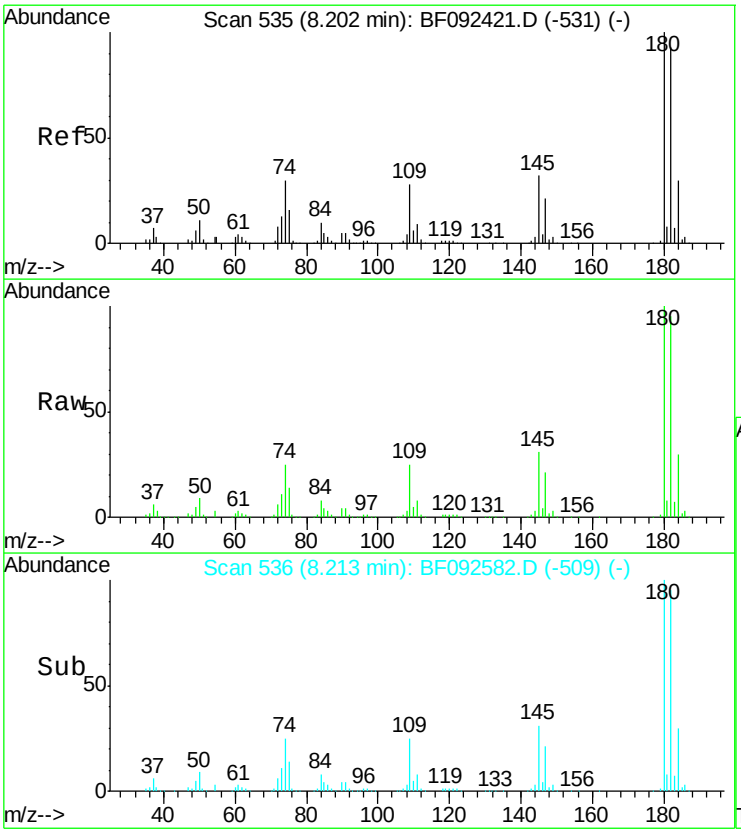
#29
2,4-Dichlorophenol
Concen: 39.73 ng
RT: 8.13 min Scan# 529
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 394207

Ion	Ratio	Lower	Upper
162	100		
164	62.3	46.8	86.8
98	45.8	9.1	49.1

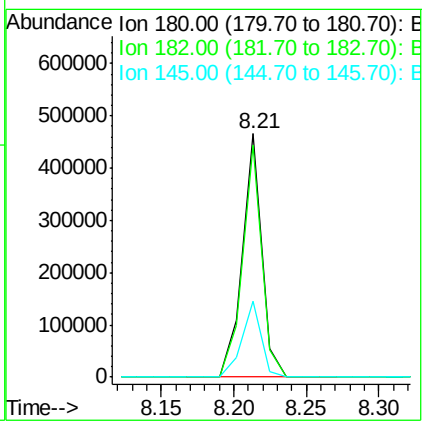


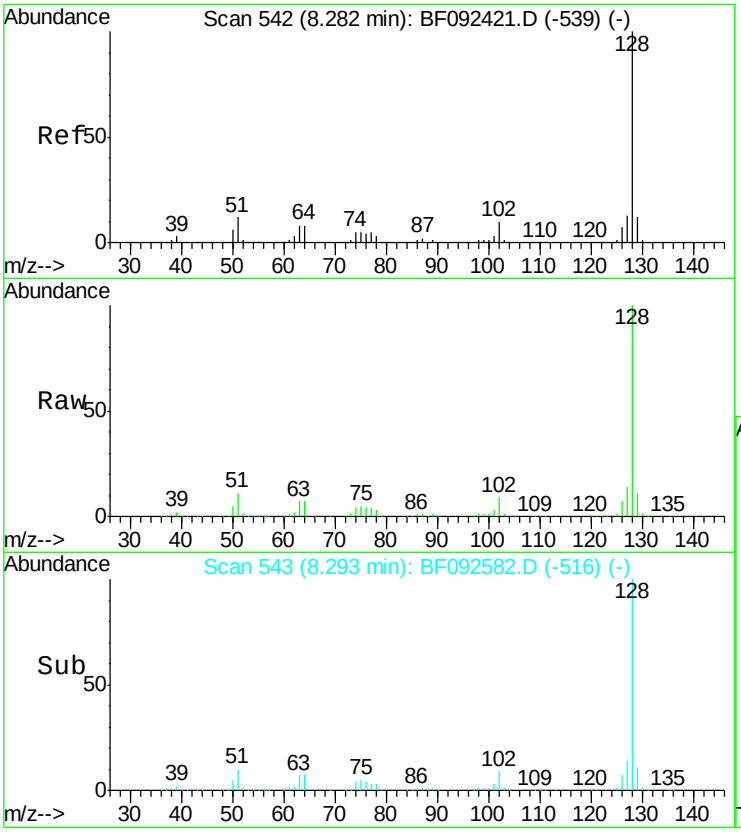


#30
1,2,4-Trichlorobenzene
Concen: 40.52 ng
RT: 8.21 min Scan# 536
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:180 Resp: 434599

Ion	Ratio	Lower	Upper
180	100		
182	95.2	78.2	117.4
145	31.1	21.6	32.4



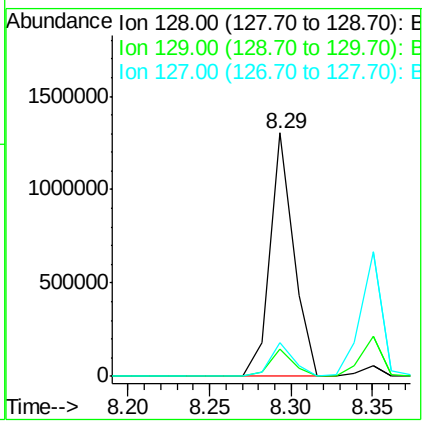


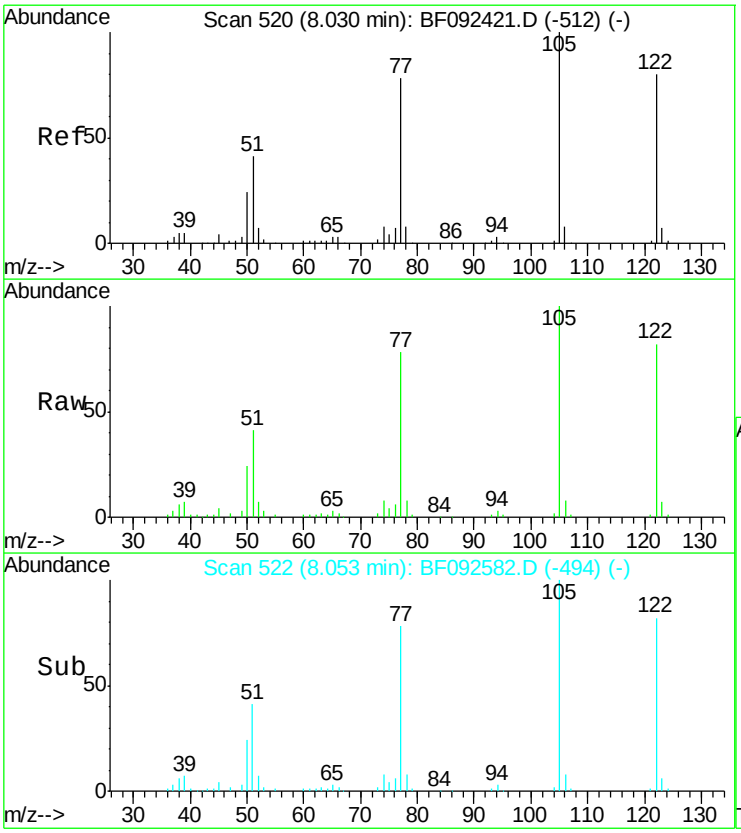
#31
Naphthalene
Concen: 37.75 ng
RT: 8.29 min Scan# 543
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1322861

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.5	14.3
127	13.7	10.8	16.2

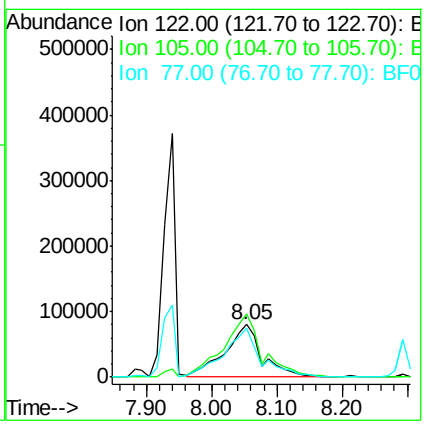


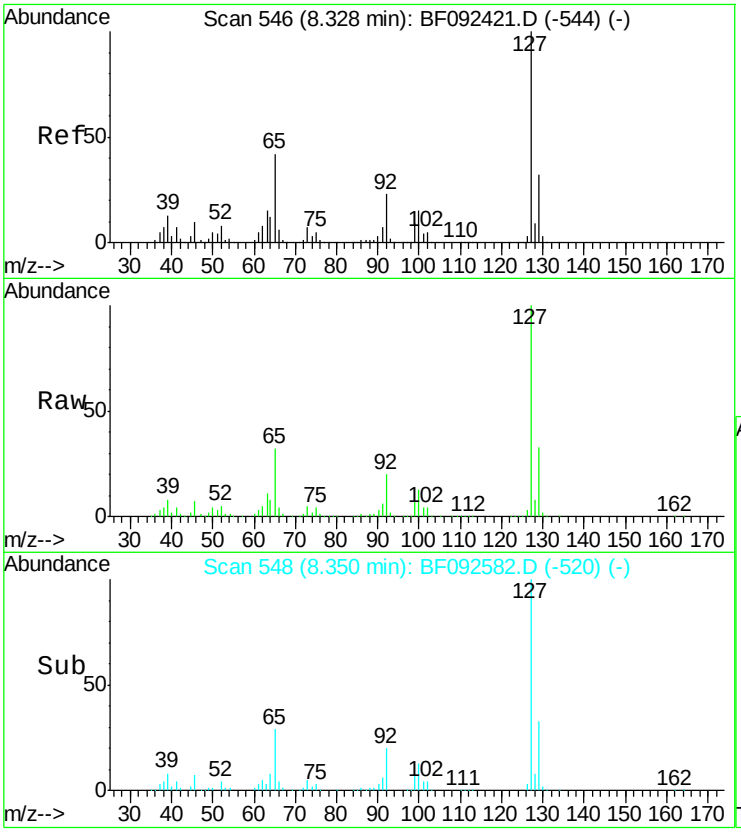


#32
Benzoic acid
Concen: 37.34 ng
RT: 8.05 min Scan# 522
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:122 Resp: 309556

Ion	Ratio	Lower	Upper
122	100		
105	121.3	107.2	147.2
77	94.8	74.5	114.5



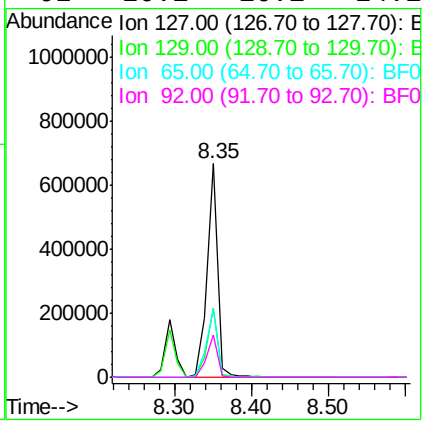


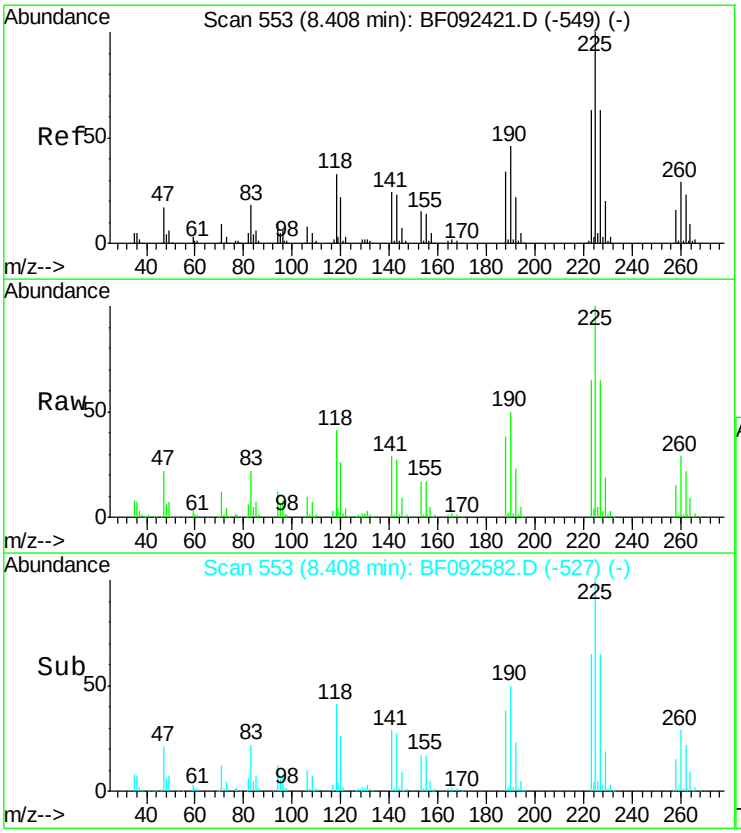
#33
4-Chloroaniline
Concen: 41.75 ng
RT: 8.35 min Scan# 548
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 618940

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.3	39.5
65	31.8	25.8	38.8
92	20.1	16.1	24.1

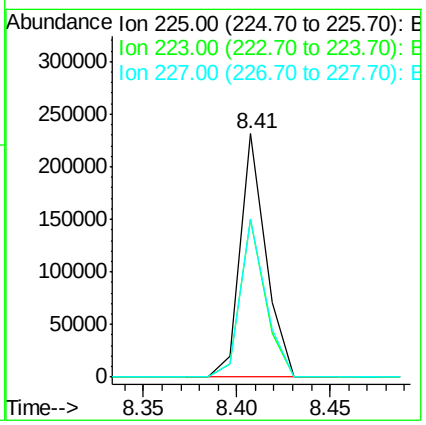


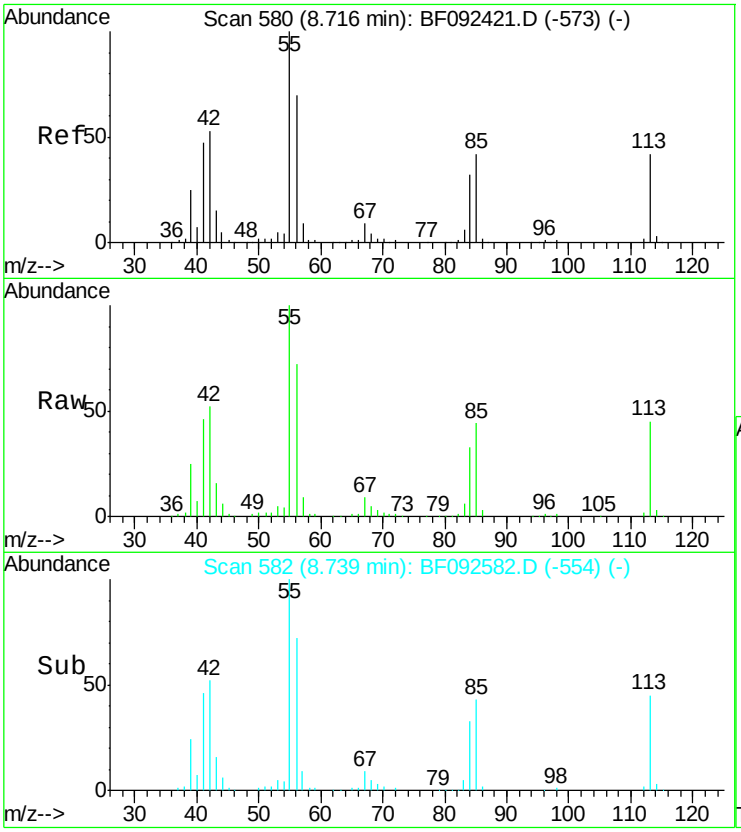


#34
Hexachlorobutadiene
Concen: 37.69 ng
RT: 8.41 min Scan# 553
Delta R.T. 0.00 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:225 Resp: 221083

Ion	Ratio	Lower	Upper
225	100		
223	64.7	51.0	76.6
227	64.7	50.6	76.0



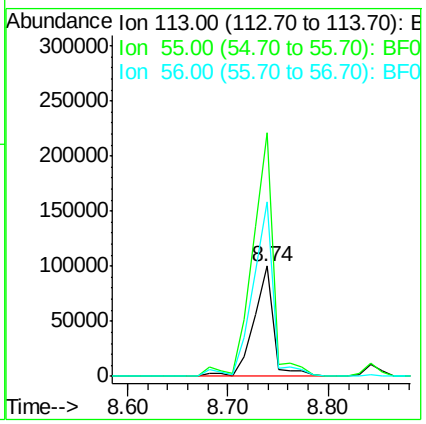


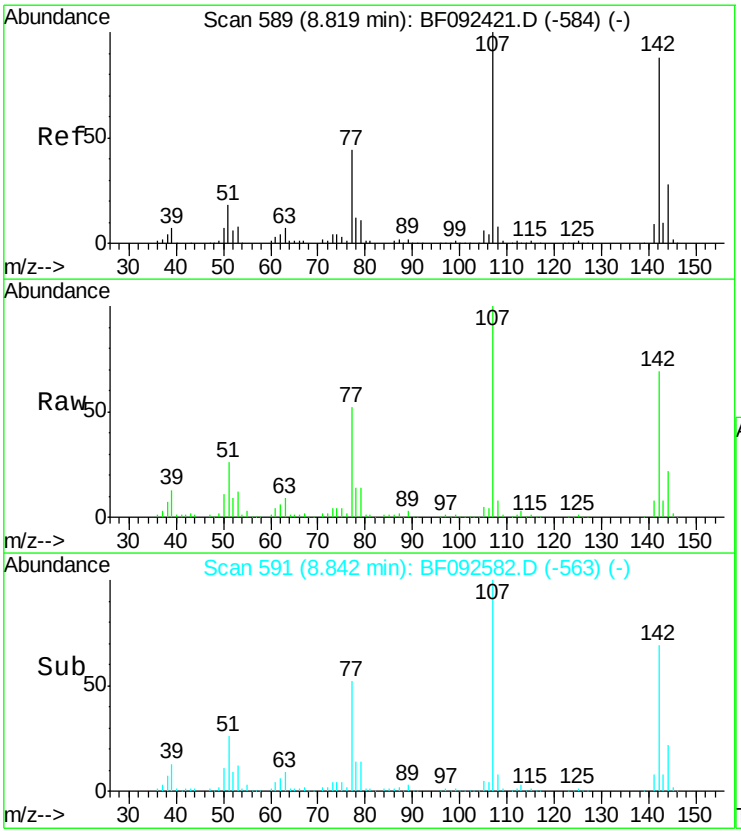
#35
Caprolactam
Concen: 41.03 ng
RT: 8.74 min Scan# 582
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 135949

Ion	Ratio	Lower	Upper
113	100		
55	221.1	119.2	159.2#
56	158.4	83.8	123.8#

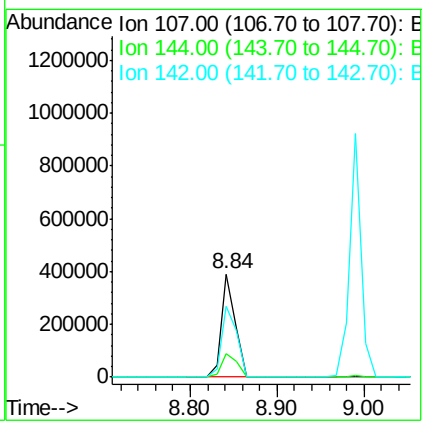


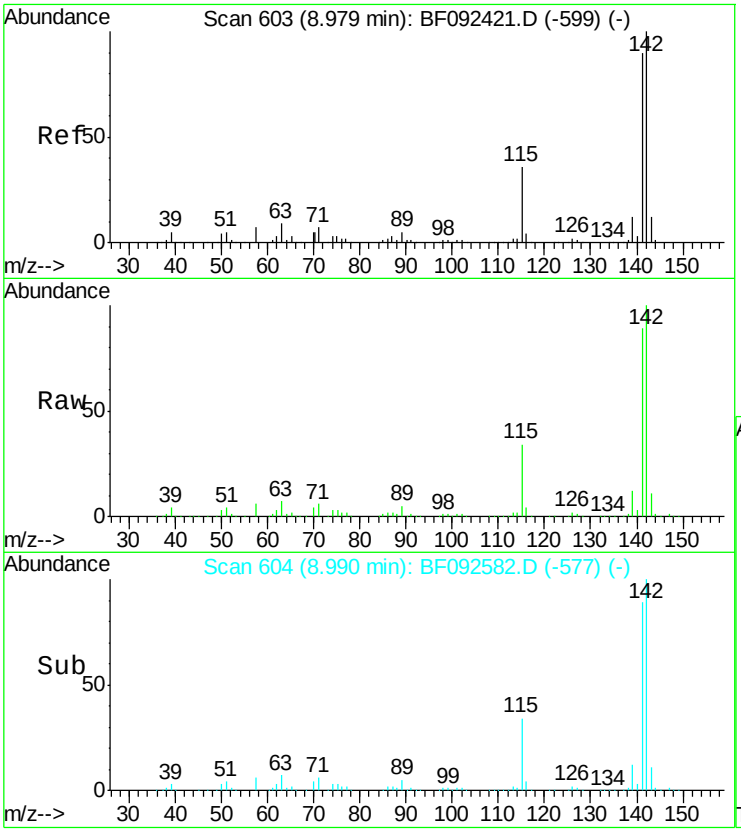


#36
4-Chloro-3-methylphenol
Concen: 40.45 ng
RT: 8.84 min Scan# 591
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:107 Resp: 432844

Ion	Ratio	Lower	Upper
107	100		
144	22.4	19.3	28.9
142	68.9	59.0	88.6



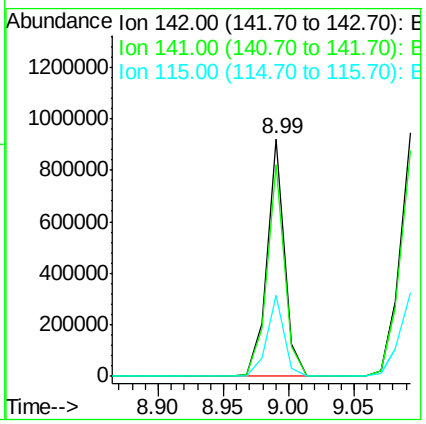


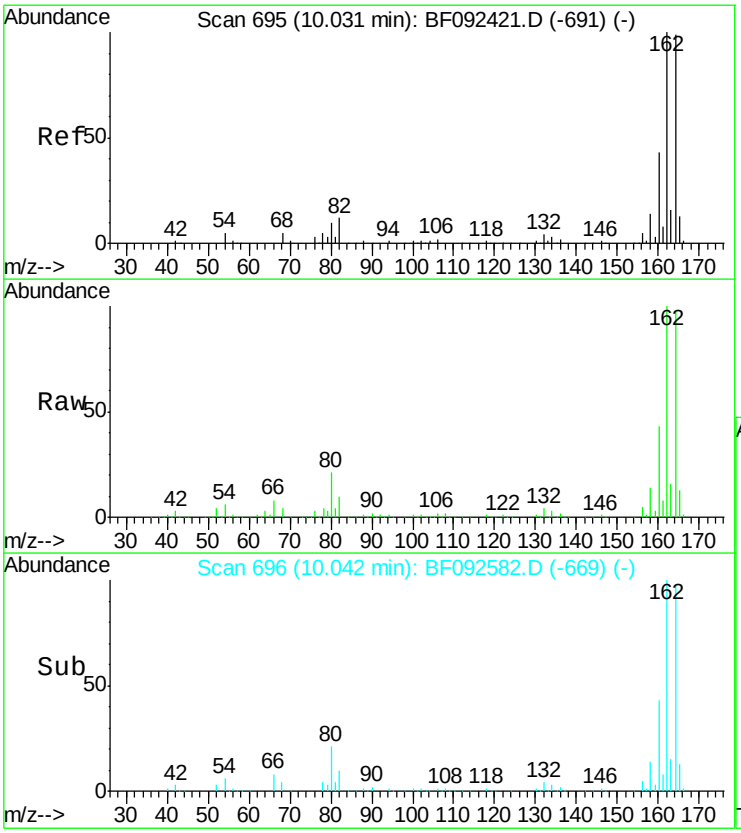
#37
2-Methylnaphthalene
Concen: 39.04 ng
RT: 8.99 min Scan# 604
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 866269

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.0	106.6
115	34.1	28.3	42.5

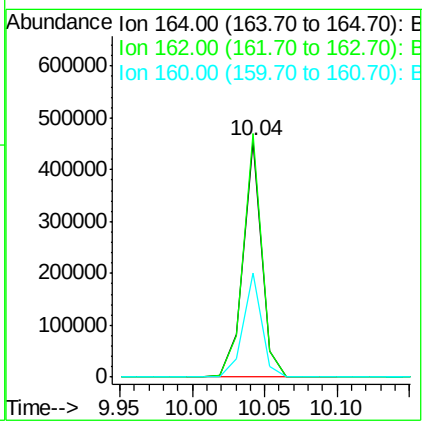


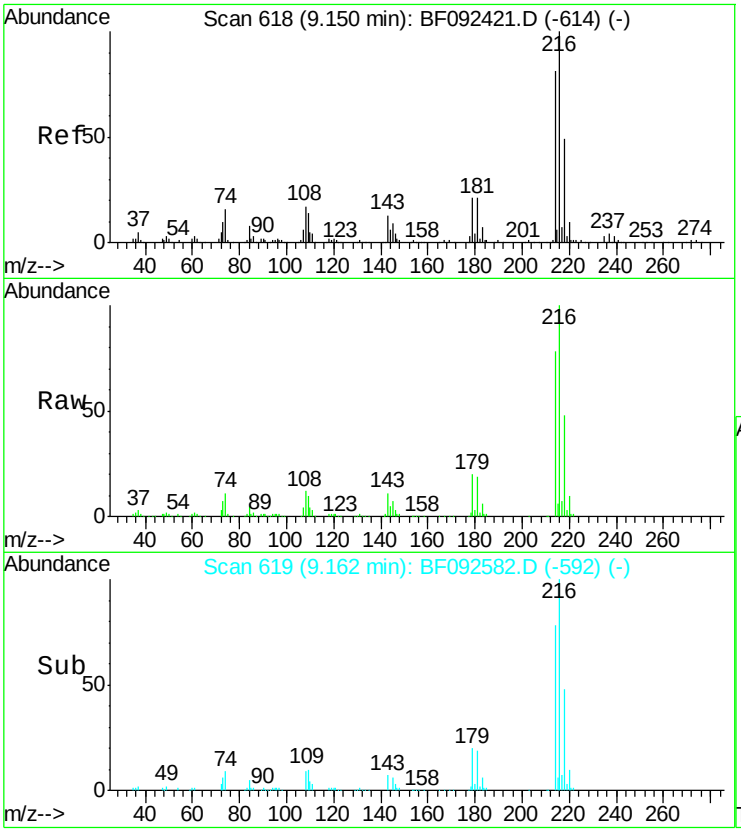


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.04 min Scan# 696
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:164 Resp: 405491

Ion	Ratio	Lower	Upper
164	100		
162	103.0	80.2	120.2
160	44.0	36.9	55.3



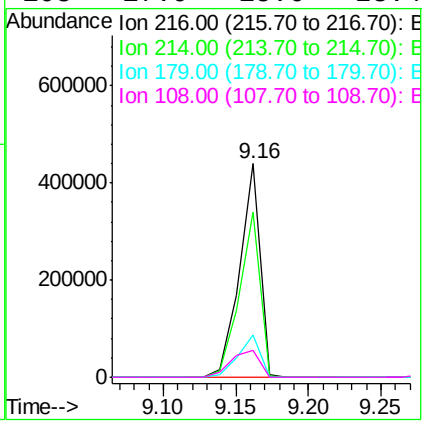


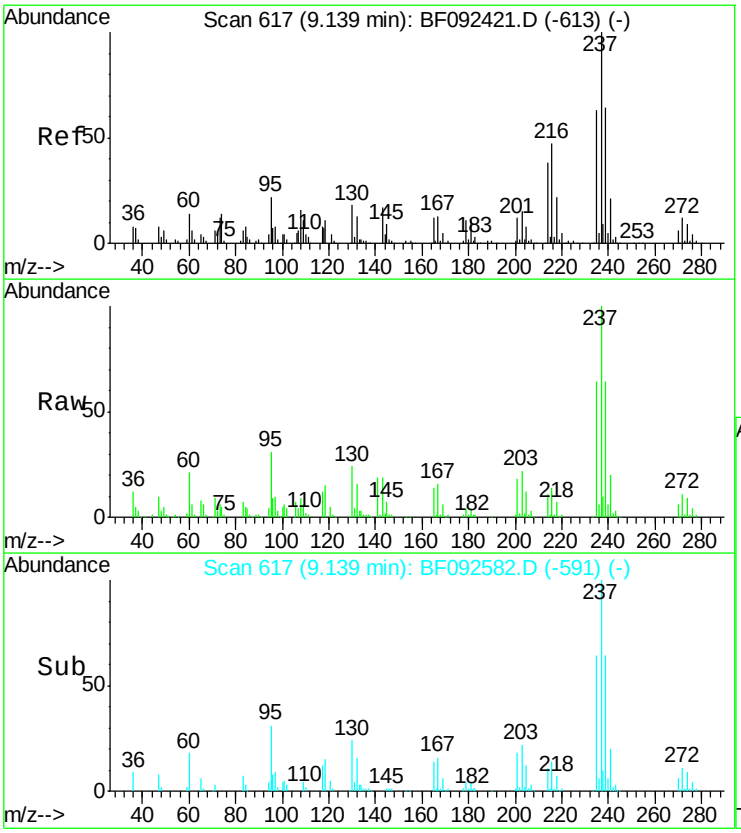
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.31 ng
RT: 9.16 min Scan# 619
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 432718

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.4	95.0
179	21.0	17.4	26.2
108	17.9	15.6	23.4

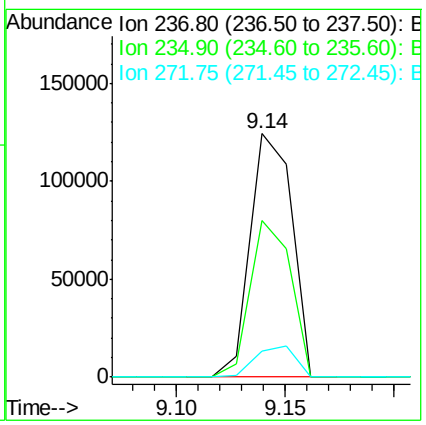


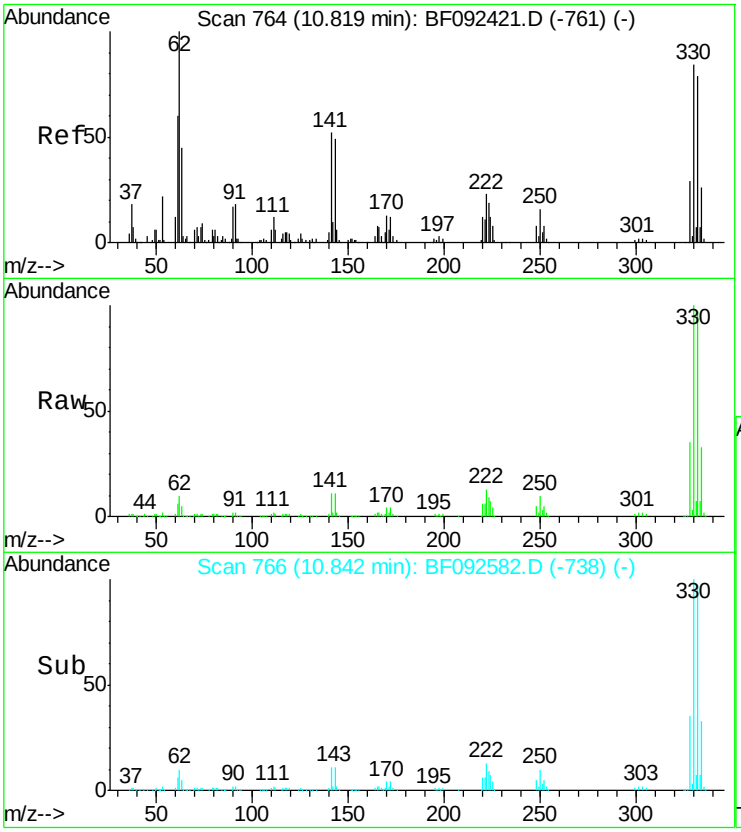


#40
Hexachlorocyclopentadiene
Concen: 32.59 ng
RT: 9.14 min Scan# 617
Delta R.T. 0.00 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:237 Resp: 166933

Ion	Ratio	Lower	Upper
237	100		
235	64.2	41.2	81.2
272	10.9	0.0	35.4



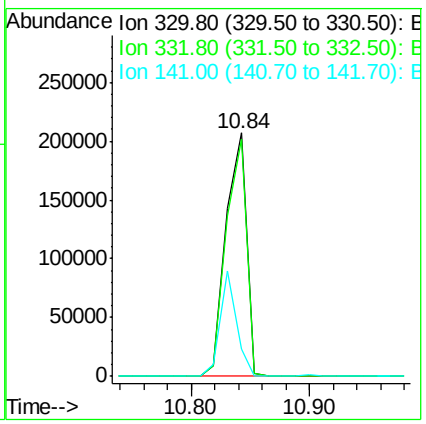


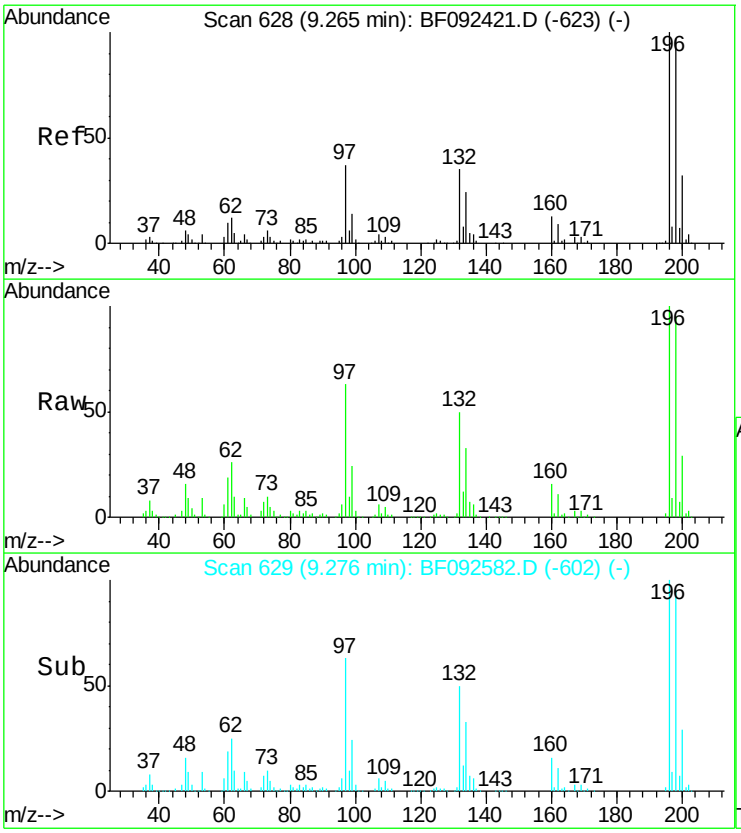
#41
2,4,6-Tribromophenol
Concen: 90.07 ng
RT: 10.84 min Scan# 766
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 248877

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.4	116.2
141	34.4	34.1	51.1

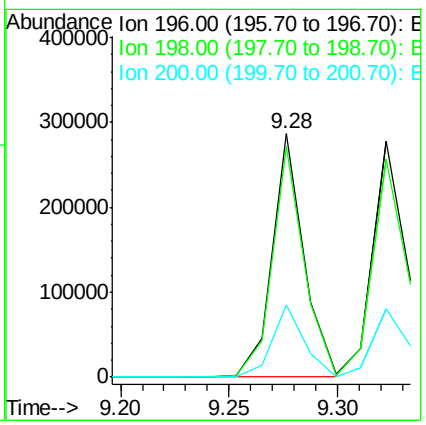


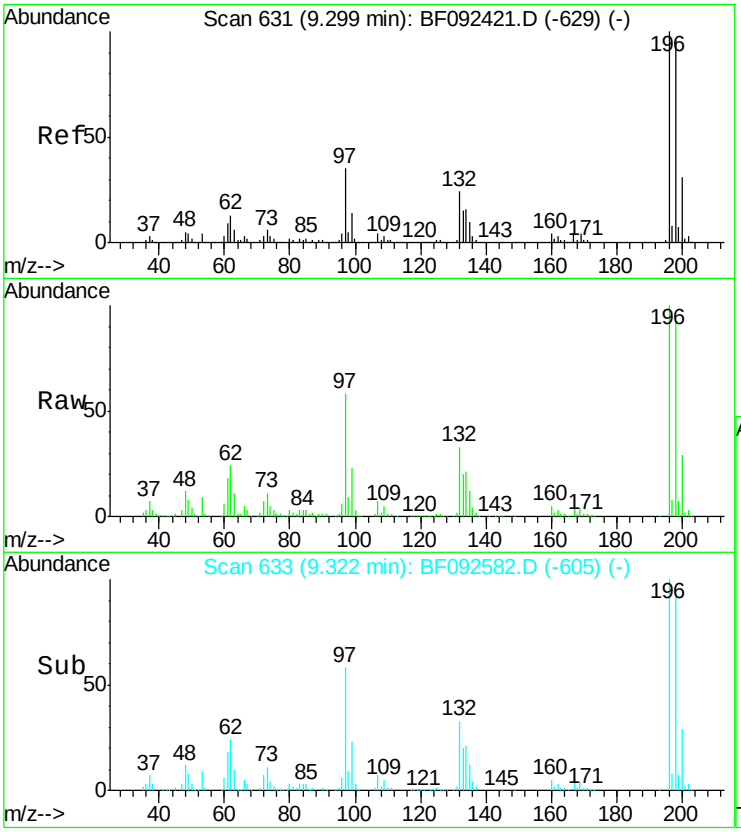


#42
2,4,6-Trichlorophenol
Concen: 37.23 ng
RT: 9.28 min Scan# 629
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:196 Resp: 291731

Ion	Ratio	Lower	Upper
196	100		
198	94.9	82.1	123.1
200	29.5	27.0	40.4



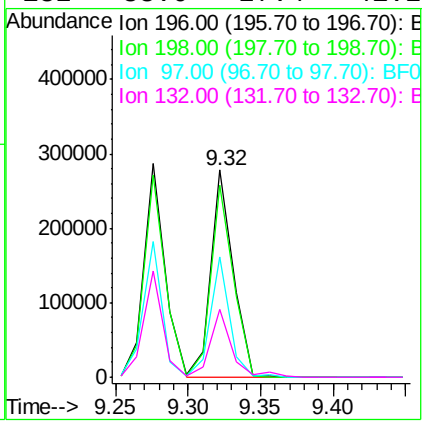


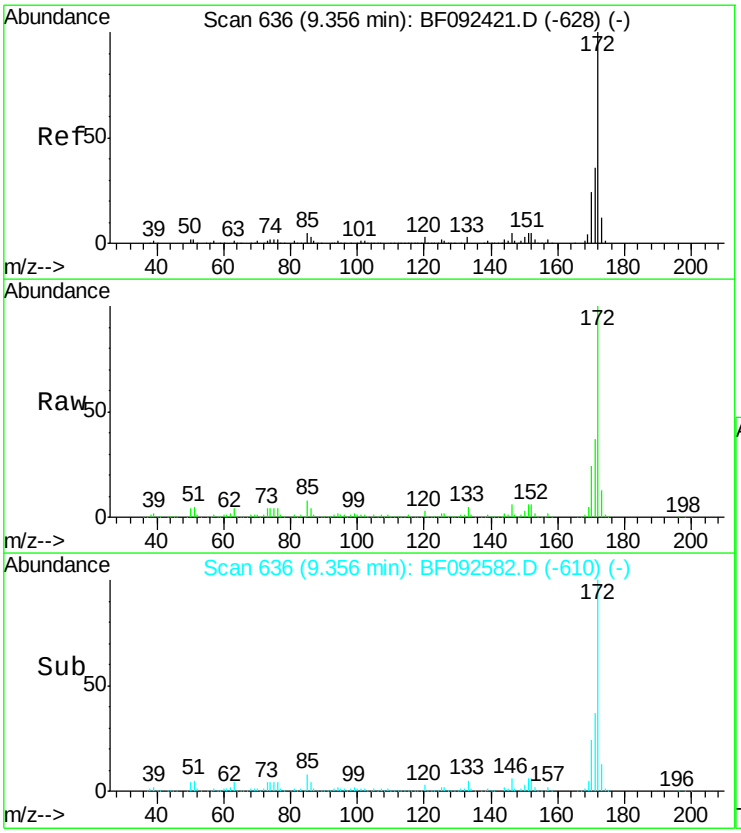
#43
2,4,5-Trichlorophenol
Concen: 41.26 ng
RT: 9.32 min Scan# 633
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 295885

Ion	Ratio	Lower	Upper
196	100		
198	92.6	79.4	119.2
97	58.4	51.5	77.3
132	33.0	27.4	41.2

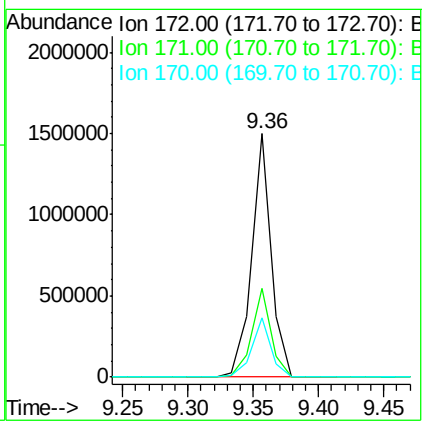


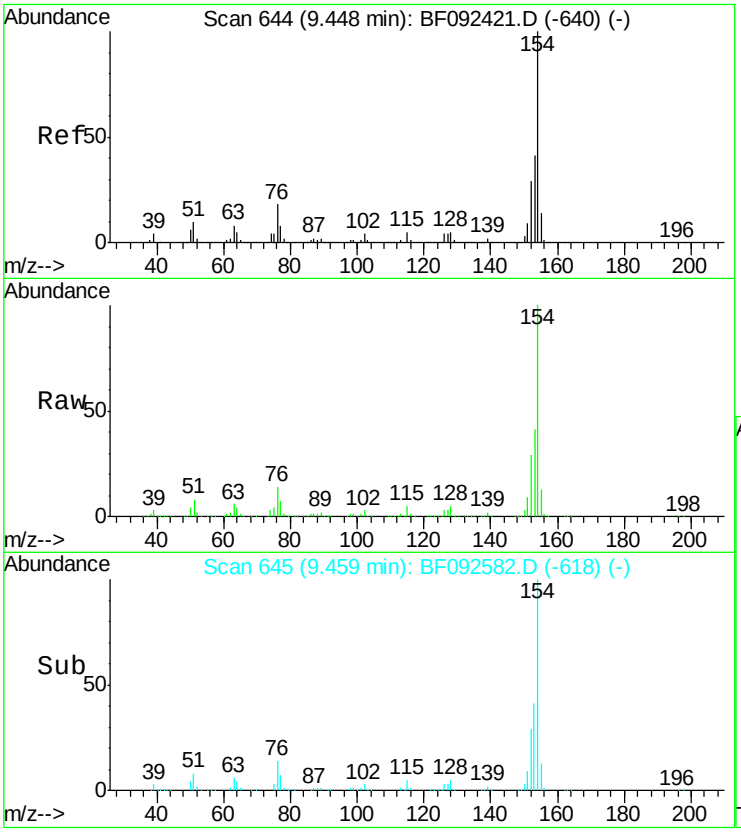


#44
2-Fluorobiphenyl
Concen: 71.25 ng
RT: 9.36 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:172 Resp: 1562464

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.4	44.0
170	24.3	20.2	30.4



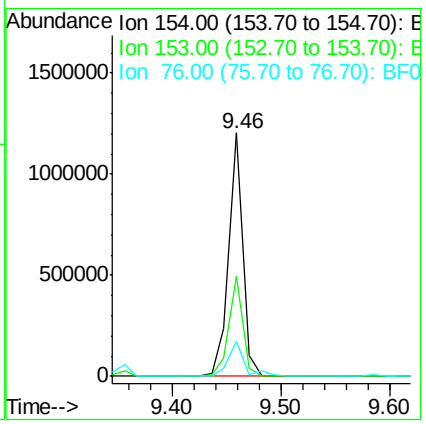


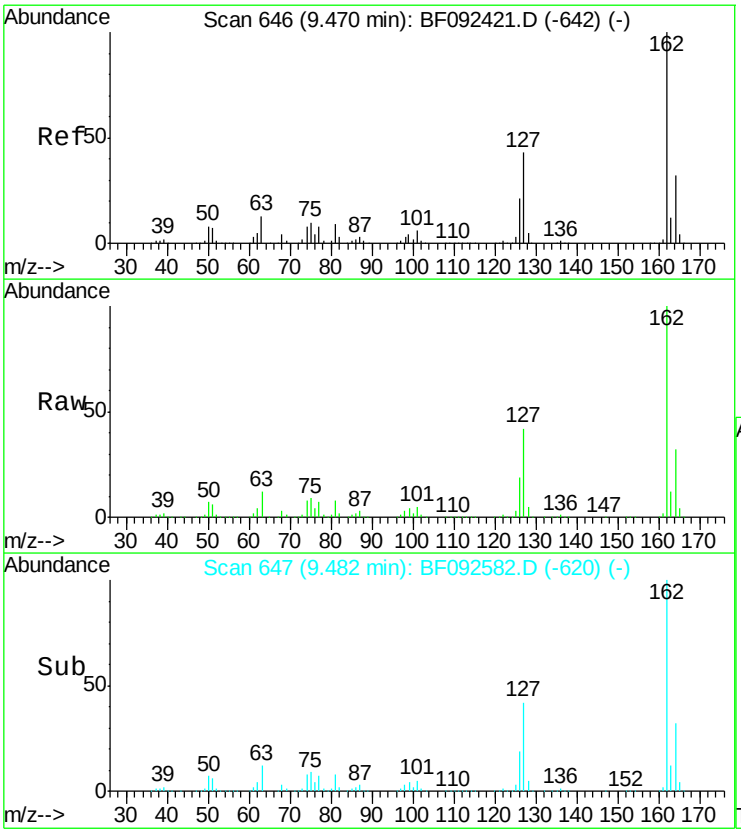
#45
1,1'-Biphenyl
Concen: 36.59 ng
RT: 9.46 min Scan# 645
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1072593

Ion	Ratio	Lower	Upper
154	100		
153	41.3	20.9	60.9
76	14.4	0.0	30.5

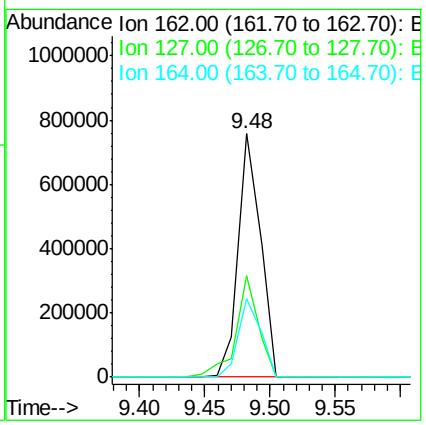


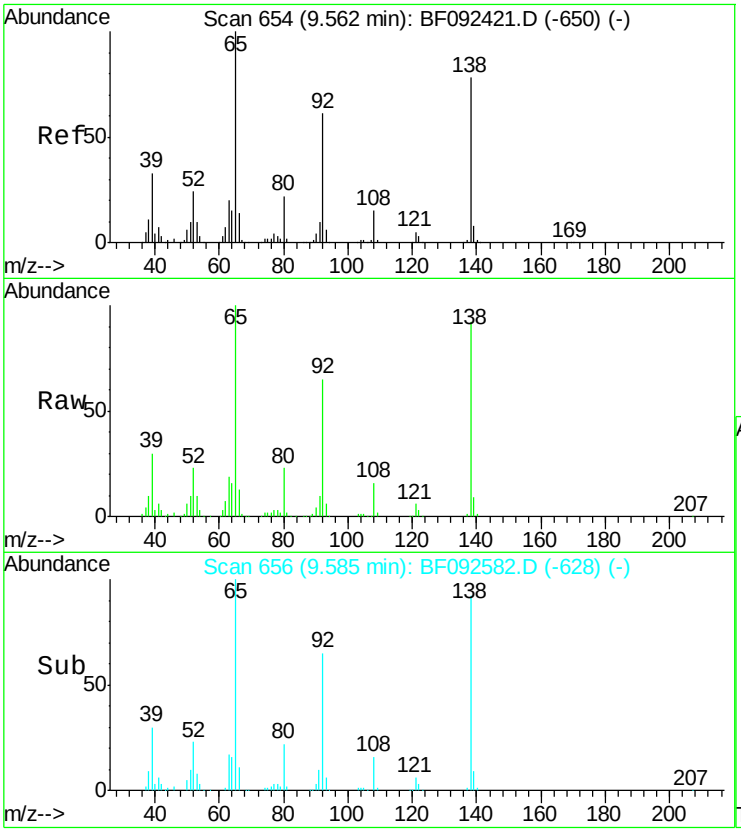


#46
2-Chloronaphthalene
Concen: 37.33 ng
RT: 9.48 min Scan# 647
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:162 Resp: 893782

Ion	Ratio	Lower	Upper
162	100		
127	41.8	30.7	46.1
164	32.5	27.6	41.4



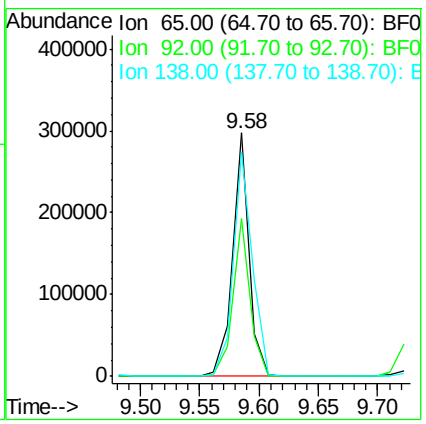


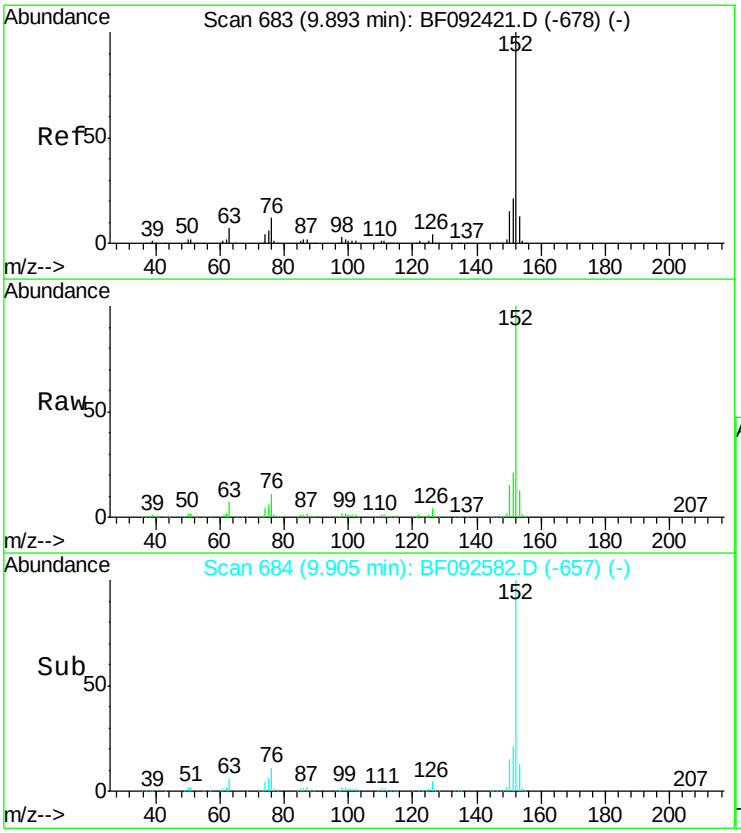
#47
2-Nitroaniline
Concen: 35.62 ng
RT: 9.58 min Scan# 656
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 287206

Ion	Ratio	Lower	Upper
65	100		
92	64.6	53.9	80.9
138	92.0	76.8	115.2

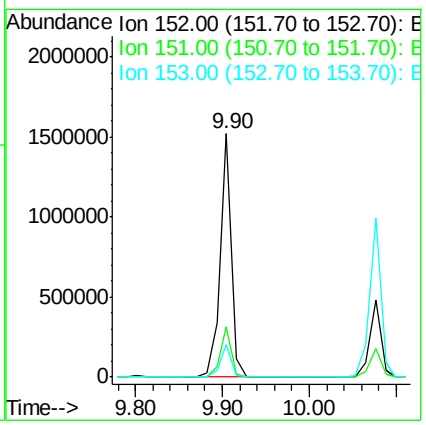


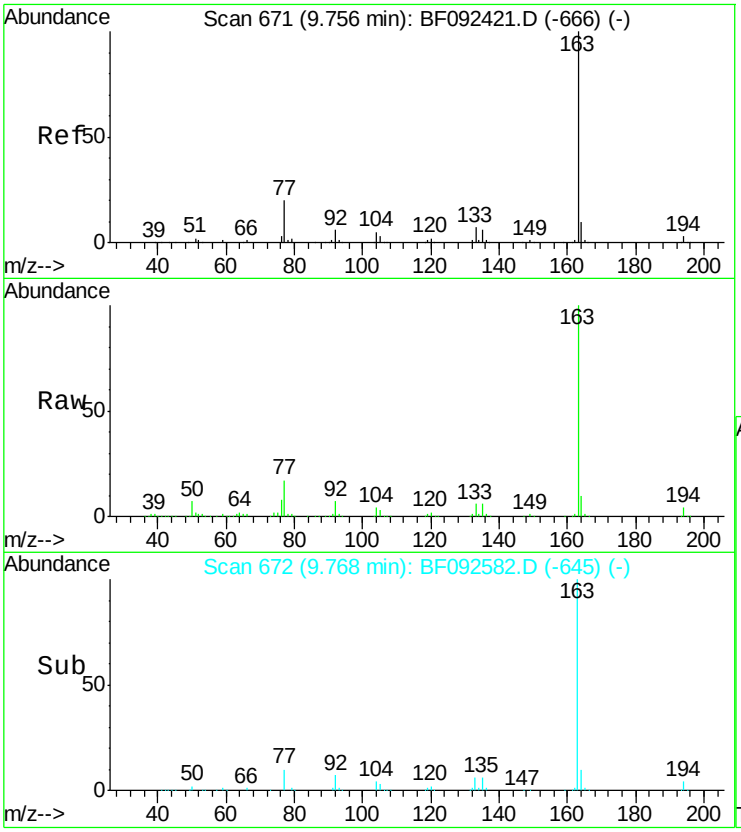


#48
Acenaphthylene
Concen: 39.30 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:152 Resp: 1379837

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.9	25.3
153	13.5	11.4	17.2



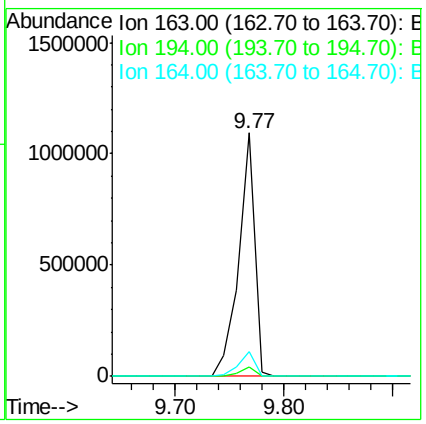


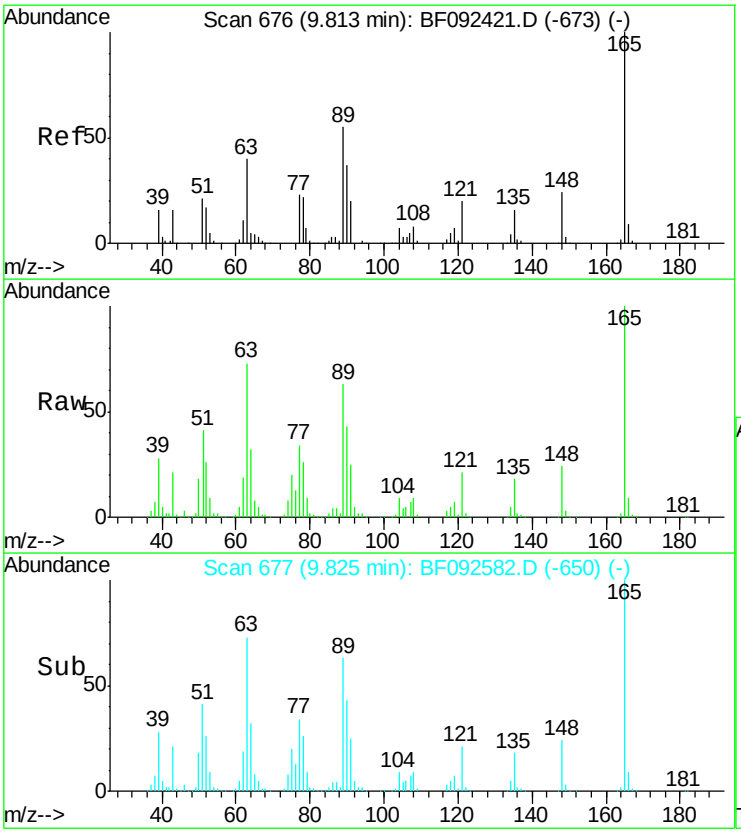
#49
Dimethylphthalate
Concen: 42.49 ng
RT: 9.77 min Scan# 672
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1095580

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.4
164	10.2	8.0	12.0

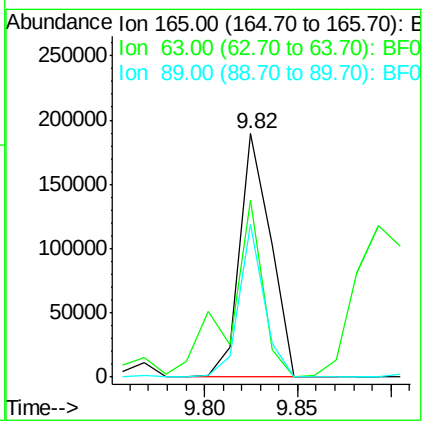


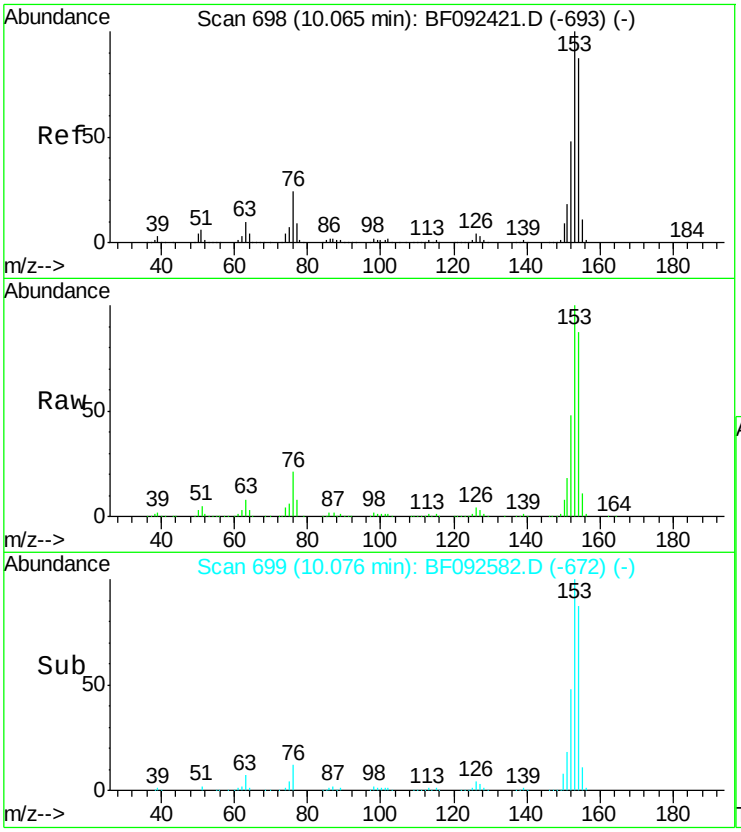


#50
2,6-Dinitrotoluene
Concen: 41.18 ng
RT: 9.82 min Scan# 677
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:165 Resp: 217027

Ion	Ratio	Lower	Upper
165	100		
63	72.6	36.2	54.4#
89	62.9	40.2	60.4#



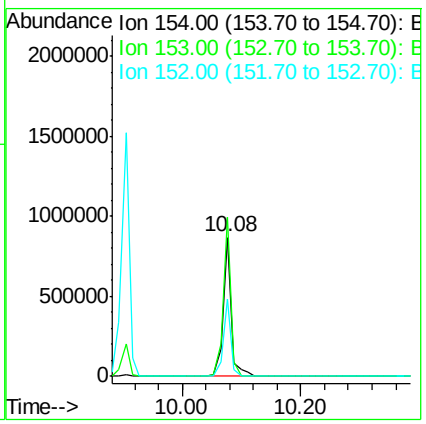


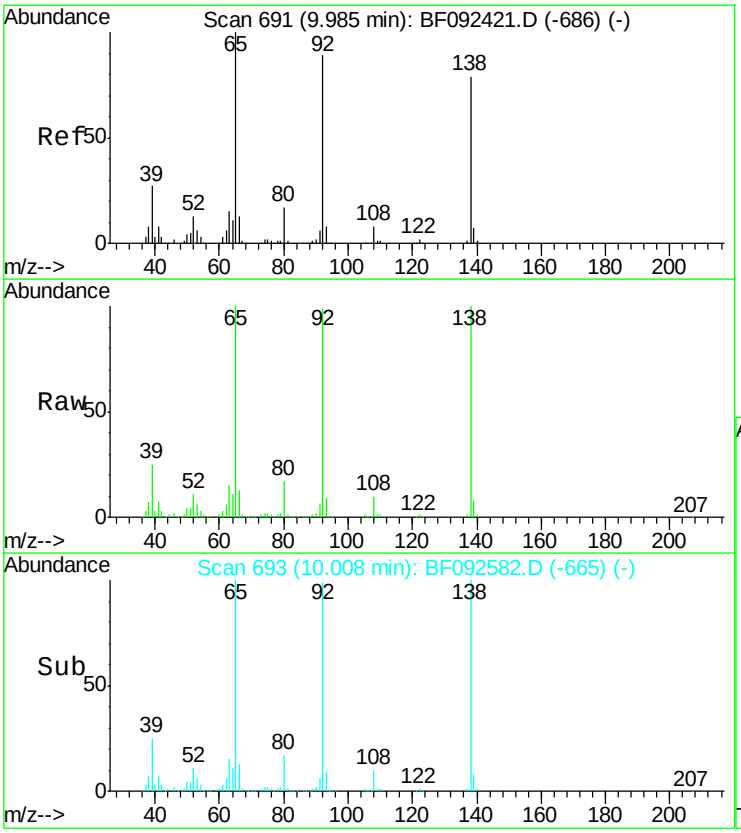
#51
Acenaphthene
Concen: 38.15 ng
RT: 10.08 min Scan# 699
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 832336

Ion	Ratio	Lower	Upper
154	100		
153	114.6	88.6	133.0
152	55.2	41.6	62.4

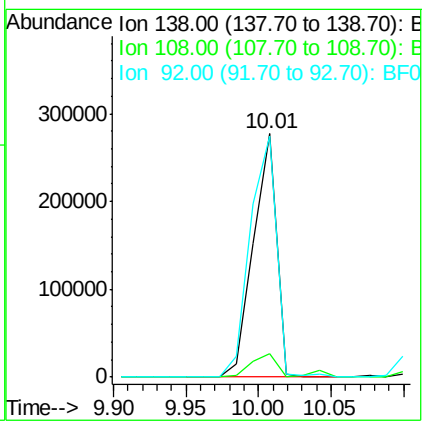


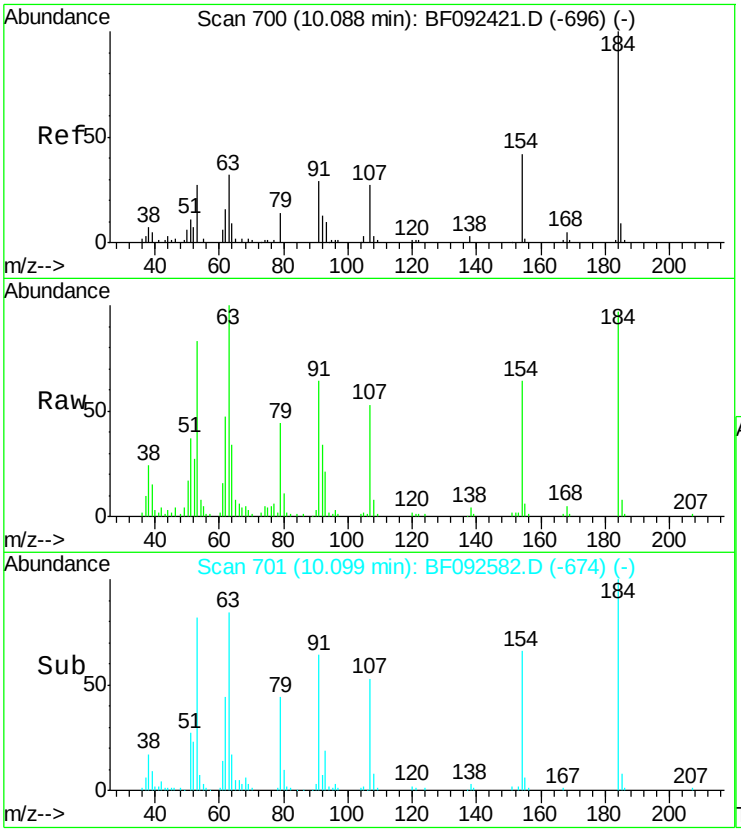


#52
3-Nitroaniline
Concen: 46.87 ng
RT: 10.01 min Scan# 693
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:138 Resp: 309352

Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.5	12.7
92	99.2	97.8	146.8



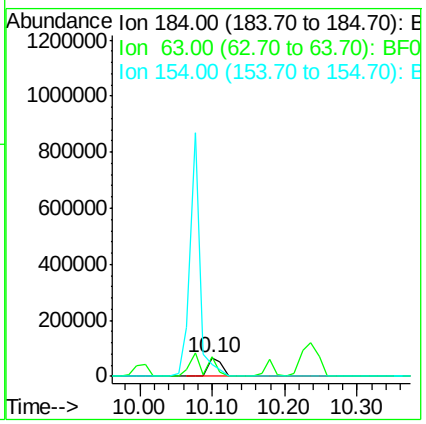


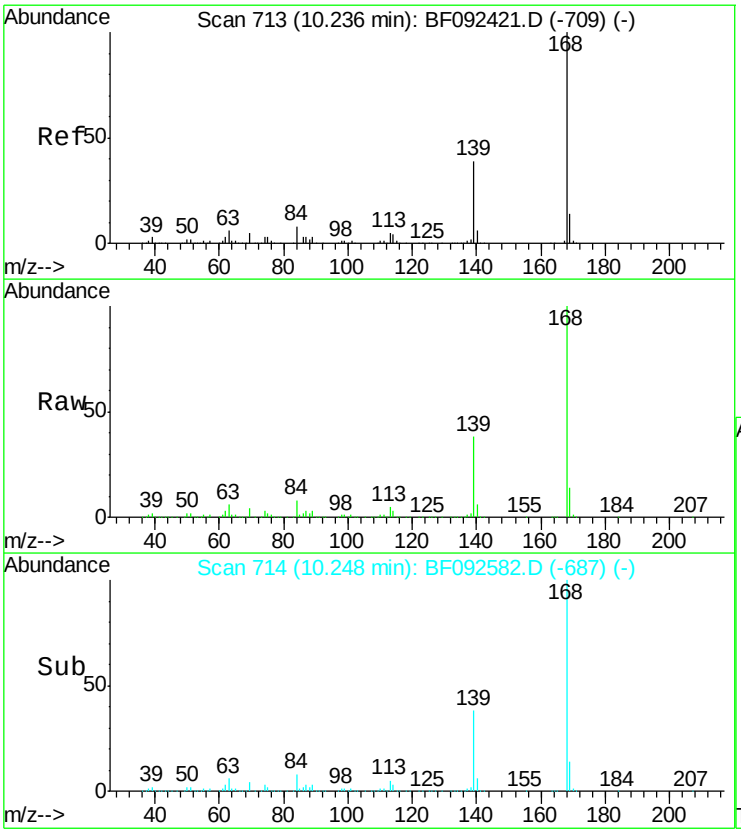
#53
2,4-Dinitrophenol
Concen: 38.61 ng
RT: 10.10 min Scan# 701
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 89379

Ion	Ratio	Lower	Upper
184	100		
63	102.9	28.4	42.6#
154	66.2	44.3	66.5

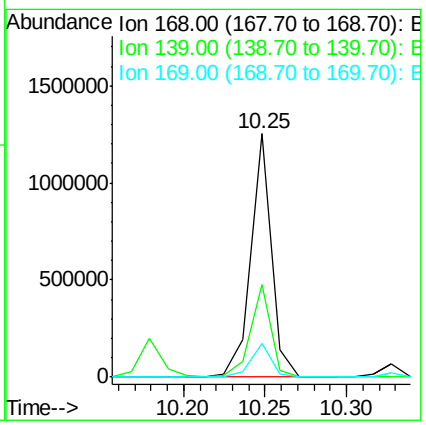


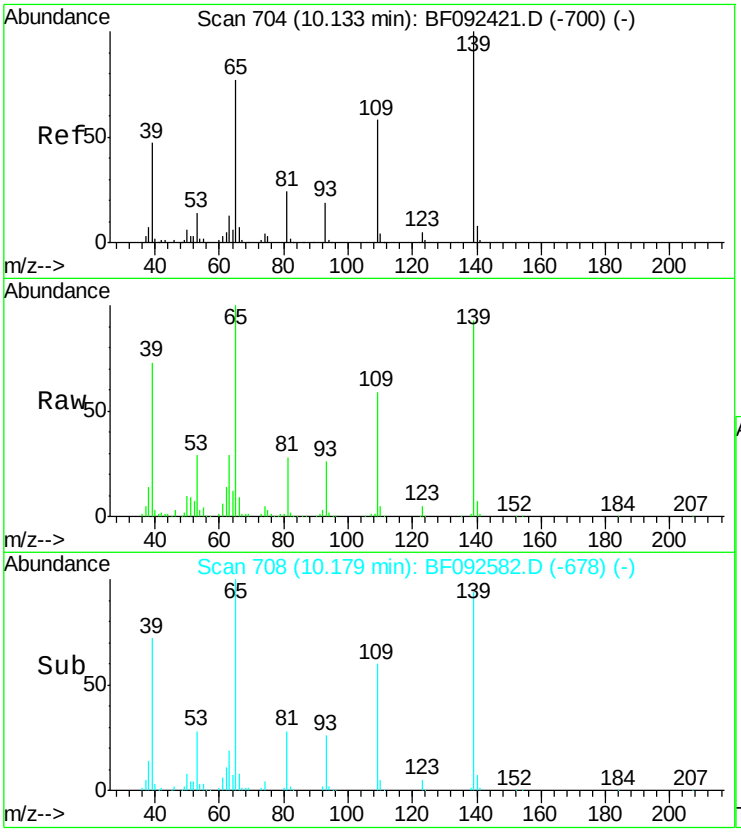


#54
Dibenzofuran
Concen: 37.12 ng
RT: 10.25 min Scan# 714
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:168 Resp: 1099694

Ion	Ratio	Lower	Upper
168	100		
139	37.9	32.6	49.0
169	13.7	11.3	16.9



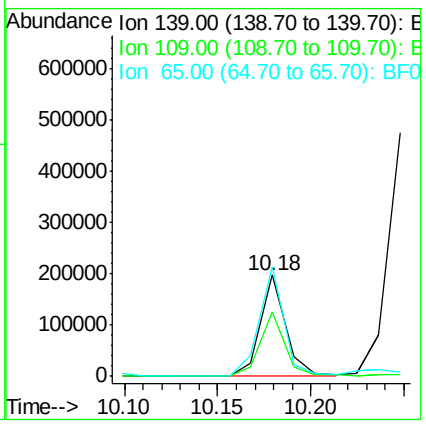


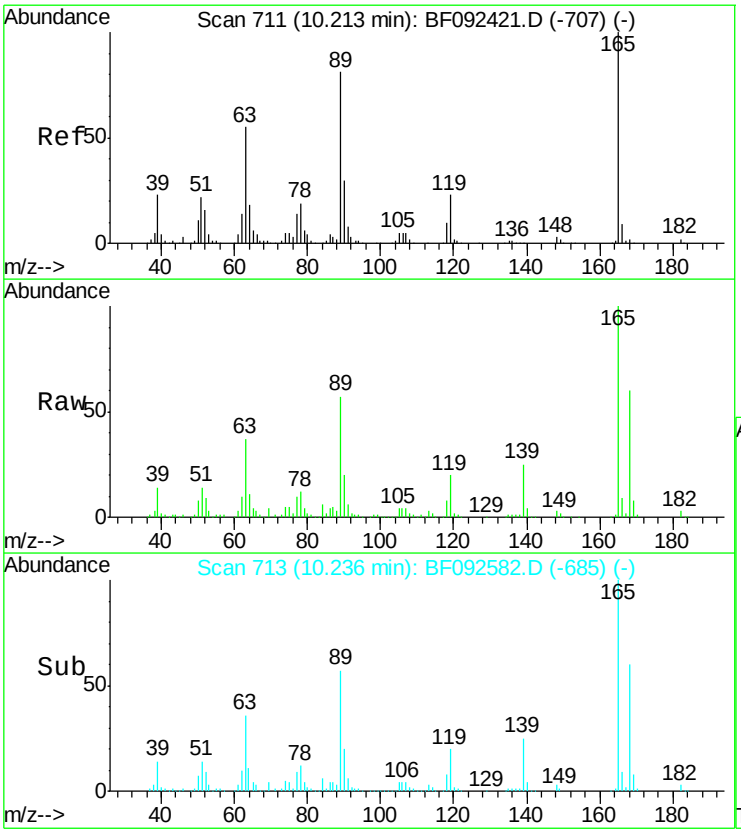
#55
4-Nitrophenol
Concen: 35.53 ng
RT: 10.18 min Scan# 708
Delta R.T. 0.05 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 186248

Ion	Ratio	Lower	Upper
139	100		
109	63.8	52.2	92.2
65	107.6	85.8	125.8

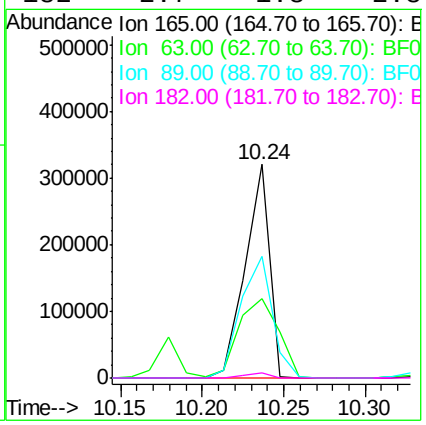


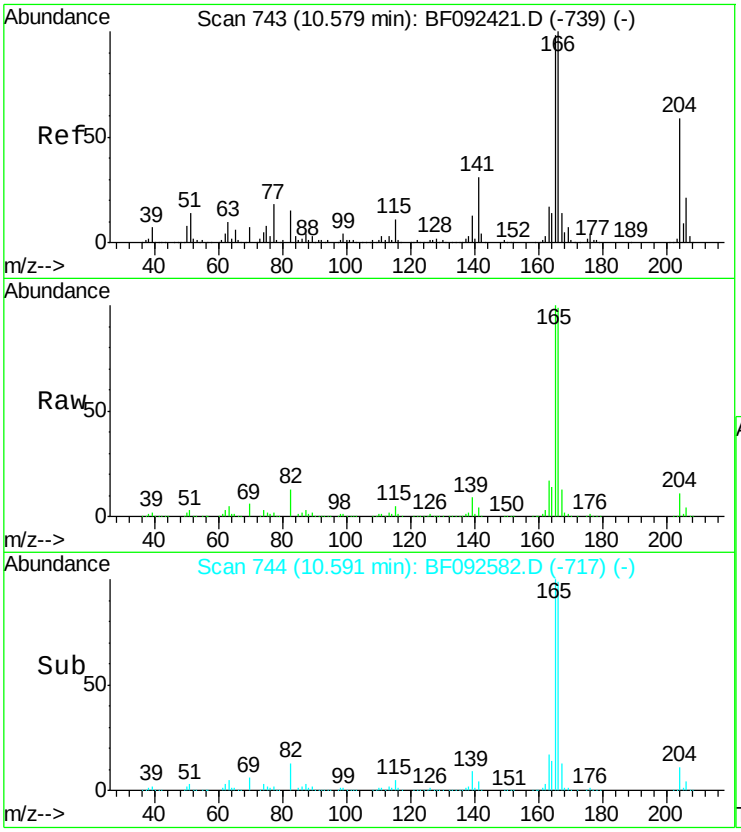


#56
2,4-Dinitrotoluene
Concen: 47.10 ng
RT: 10.24 min Scan# 713
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:165 Resp: 329497

Ion	Ratio	Lower	Upper
165	100		
63	36.9	40.2	60.4#
89	56.8	62.5	93.7#
182	2.7	1.8	2.8



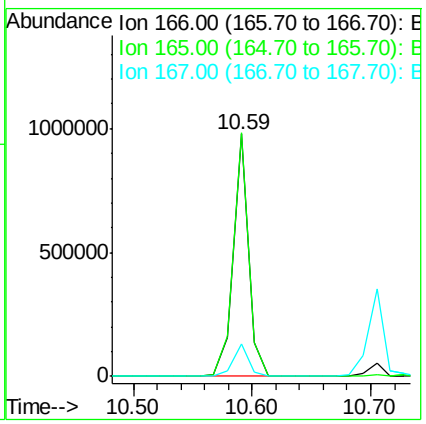


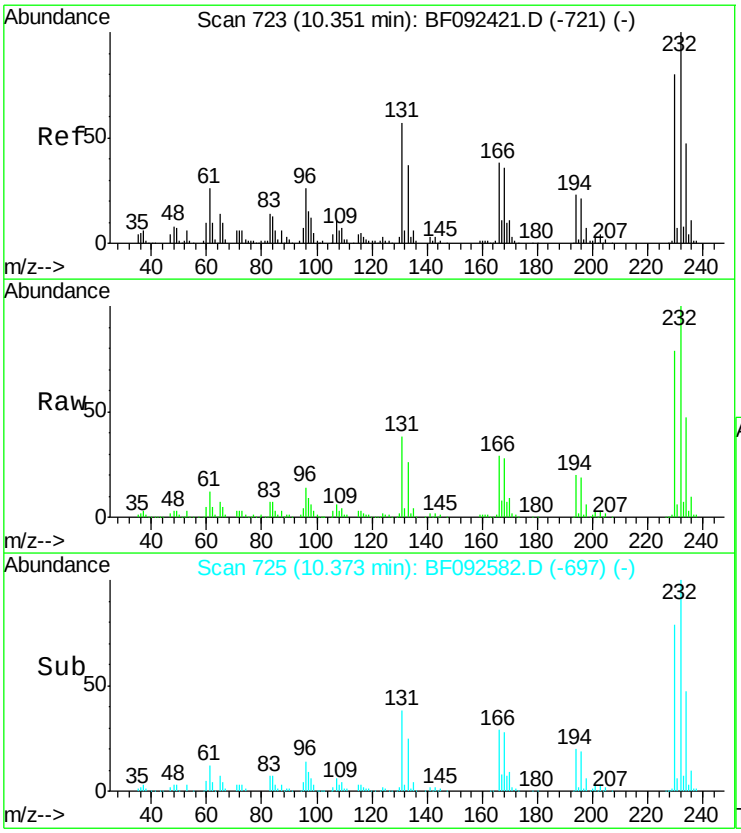
#57
Fluorene
Concen: 40.07 ng
RT: 10.59 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 880302

Ion	Ratio	Lower	Upper
166	100		
165	100.7	77.8	116.8
167	13.5	10.8	16.2

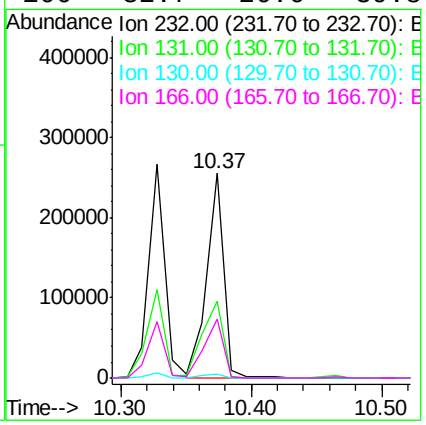


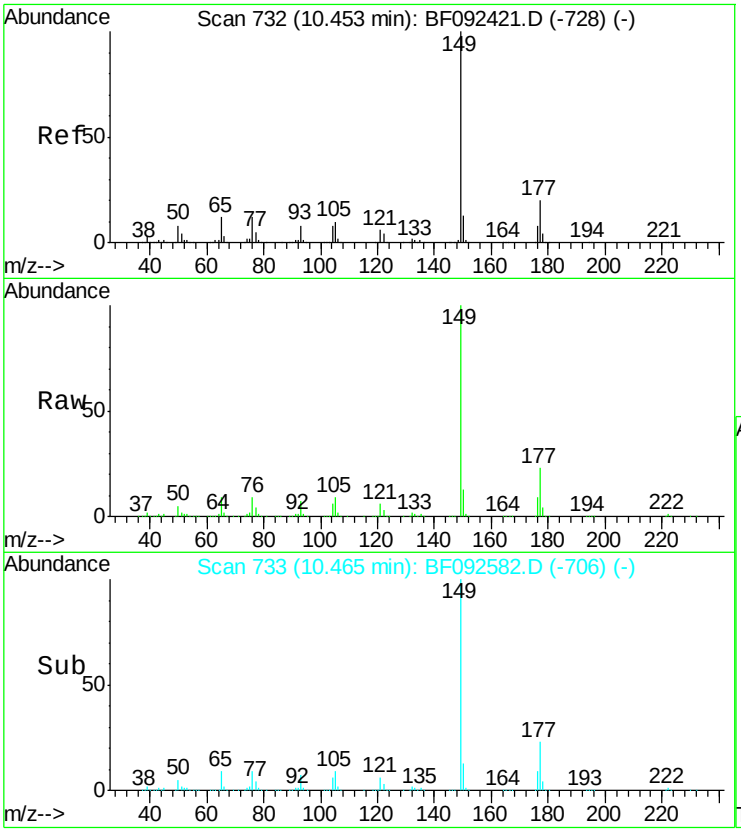


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.98 ng
RT: 10.37 min Scan# 725
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:232 Resp: 230928

Ion	Ratio	Lower	Upper
232	100		
131	45.6	40.1	60.1
130	2.2	1.8	2.8
166	32.7	26.6	39.8



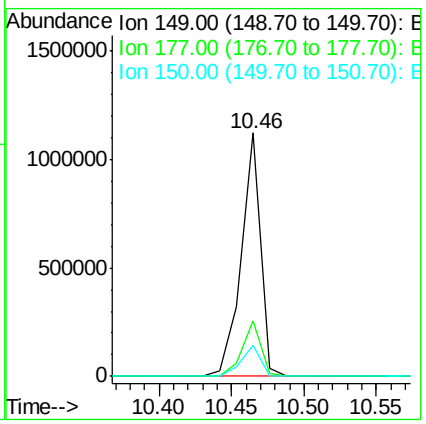


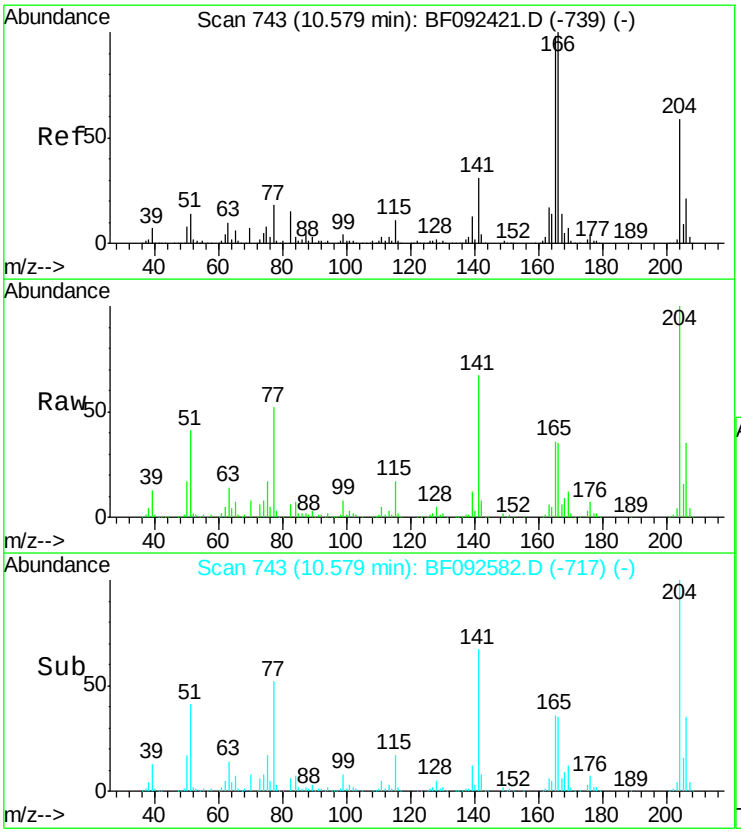
#59
Diethylphthalate
Concen: 41.83 ng
RT: 10.46 min Scan# 733
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1034208

Ion	Ratio	Lower	Upper
149	100		
177	22.8	16.6	25.0
150	12.7	10.4	15.6

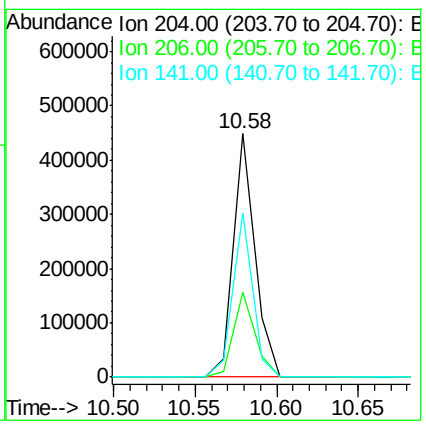


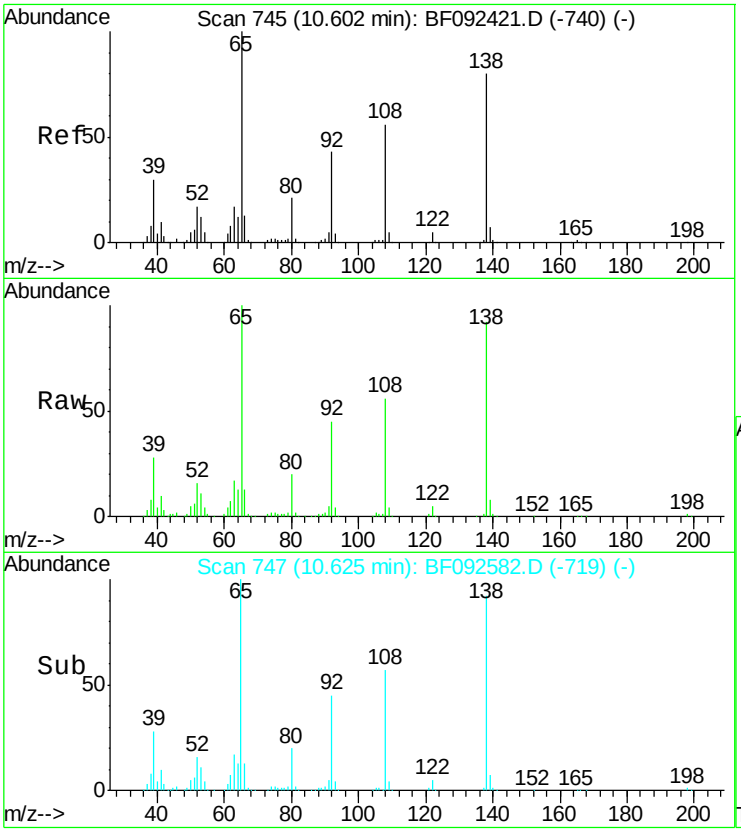


#60
4-Chlorophenyl-phenylether
Concen: 38.18 ng
RT: 10.58 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:204 Resp: 406833

Ion	Ratio	Lower	Upper
204	100		
206	34.8	25.8	38.6
141	67.5	59.4	89.0



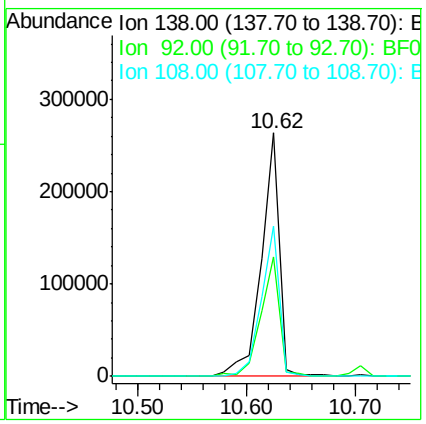


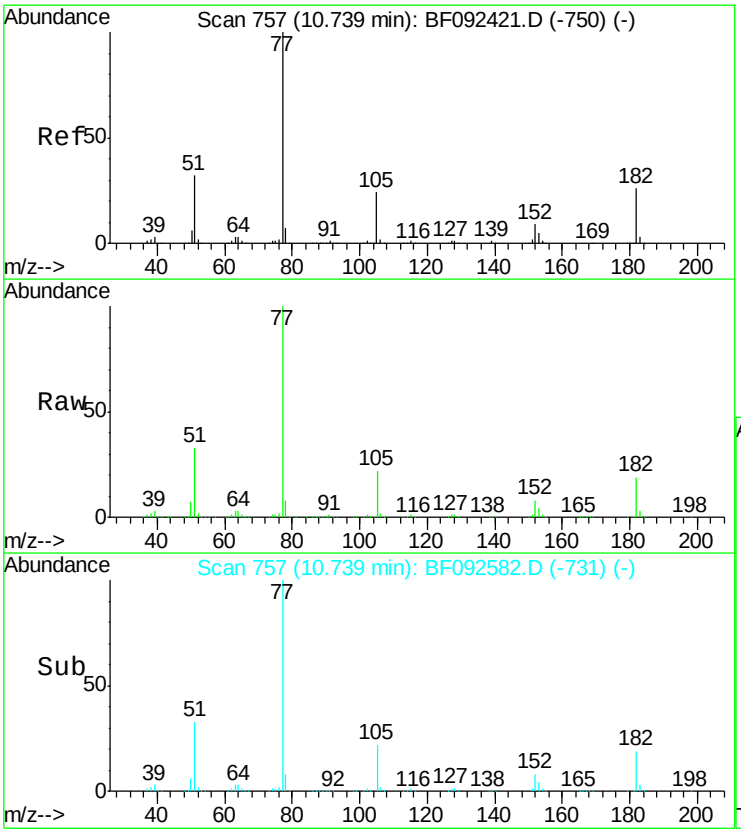
#61
4-Nitroaniline
Concen: 46.49 ng
RT: 10.62 min Scan# 747
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 306917

Ion	Ratio	Lower	Upper
138	100		
92	49.0	31.7	71.7
108	61.4	52.6	92.6

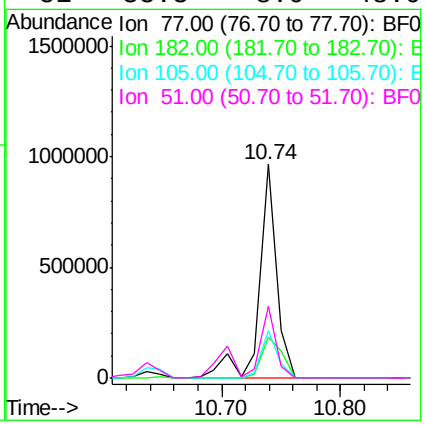


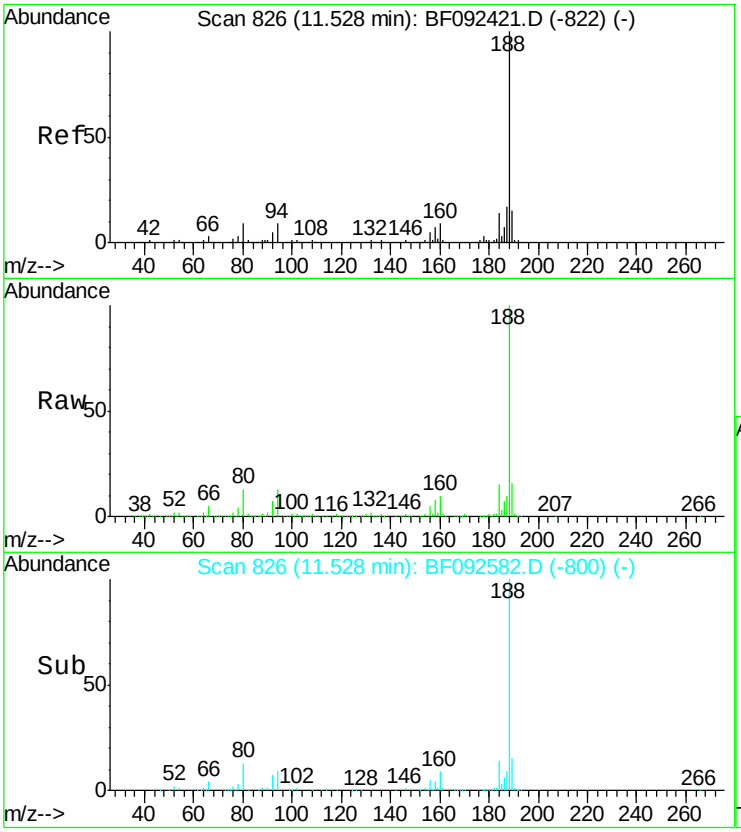


#62
Azobenzene
Concen: 35.07 ng
RT: 10.74 min Scan# 757
Delta R.T. 0.00 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion: 77 Resp: 986858

Ion	Ratio	Lower	Upper
77	100		
182	19.4	0.0	39.3
105	22.5	2.3	42.3
51	33.3	8.9	48.9



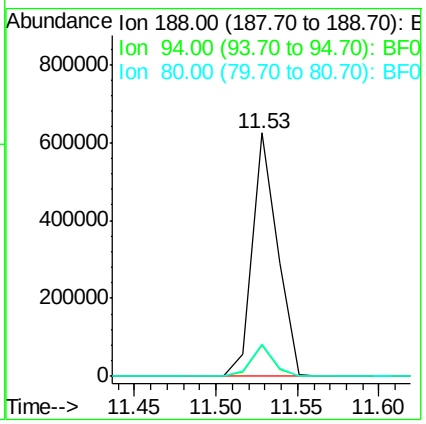


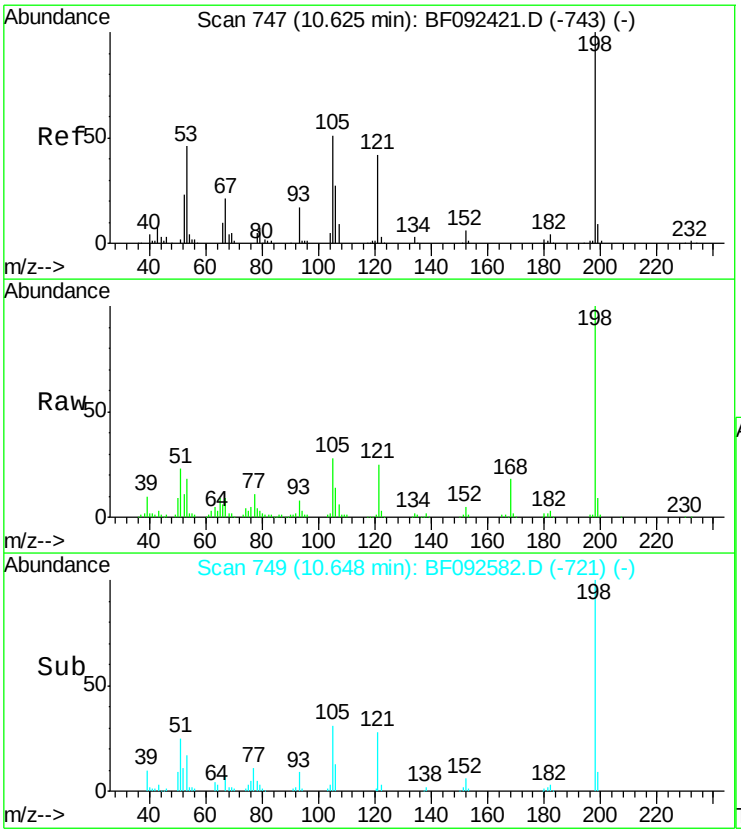
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.53 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 671438

Ion	Ratio	Lower	Upper
188	100		
94	12.7	10.0	15.0
80	13.2	11.2	16.8

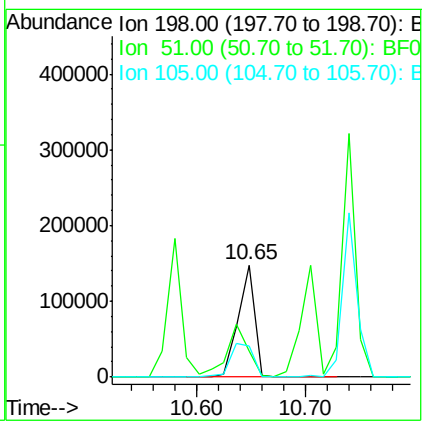


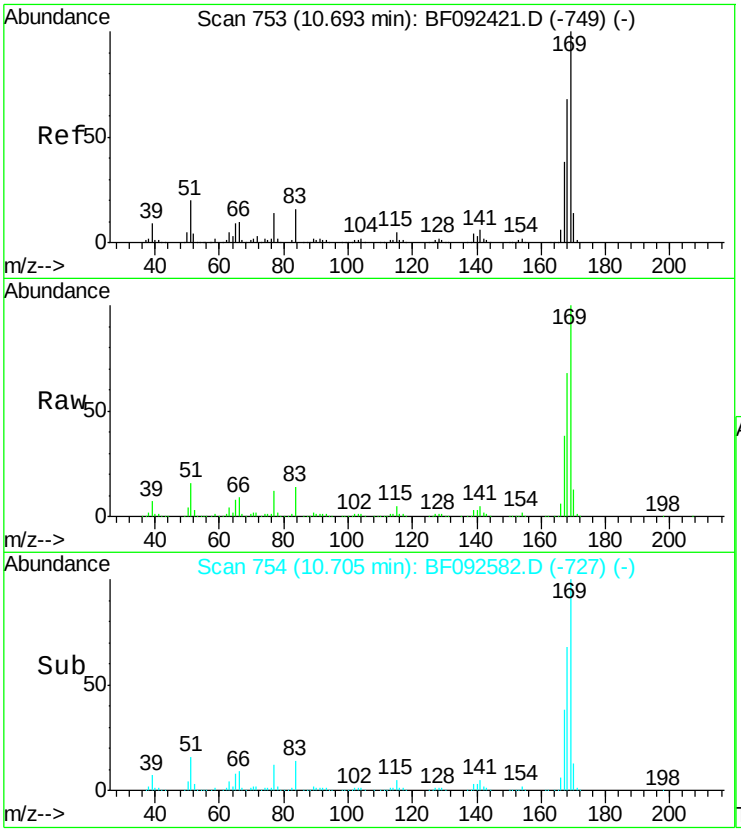


#64
4,6-Dinitro-2-methylphenol
Concen: 43.16 ng
RT: 10.65 min Scan# 749
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:198 Resp: 154154

Ion	Ratio	Lower	Upper
198	100		
51	22.9	6.7	46.7
105	27.6	16.6	56.6



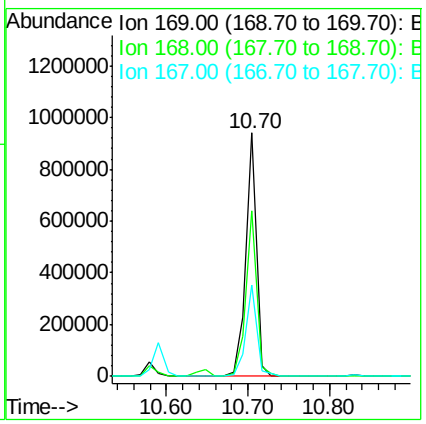


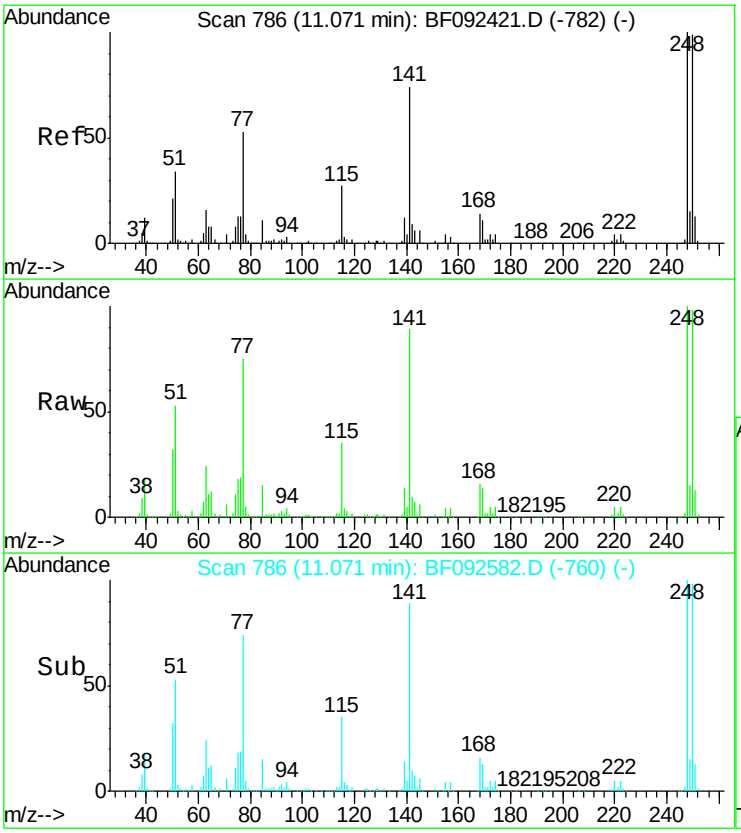
#65
n-Nitrosodiphenylamine
Concen: 40.66 ng
RT: 10.70 min Scan# 754
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 852609

Ion	Ratio	Lower	Upper
169	100		
168	68.3	54.2	81.2
167	37.7	30.2	45.4

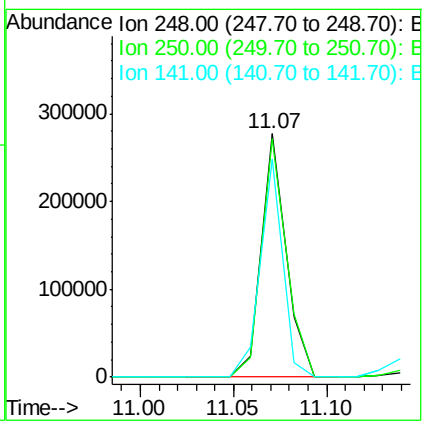


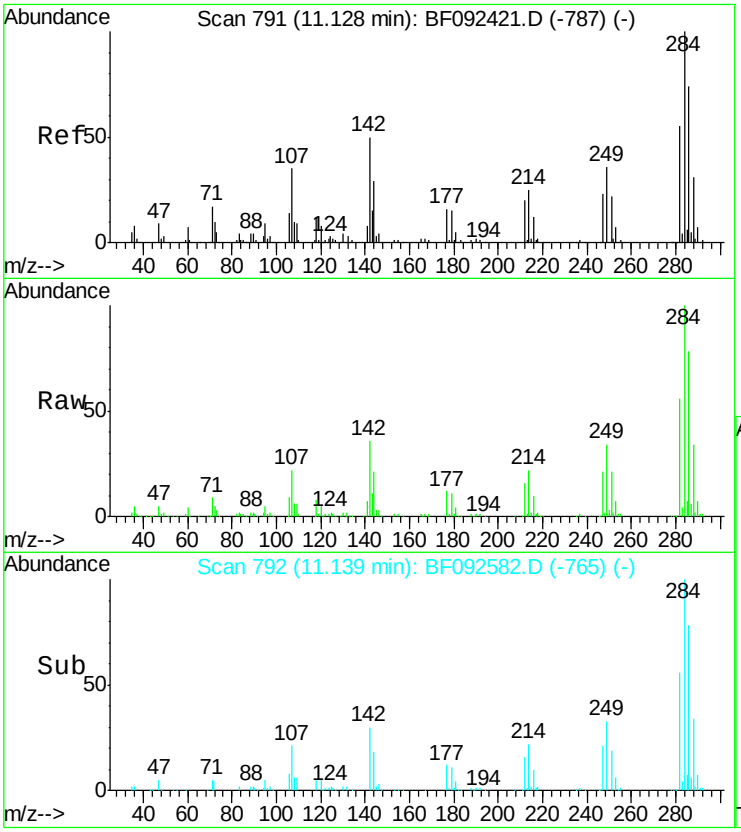


#66
4-Bromophenyl-phenylether
Concen: 37.65 ng
RT: 11.07 min Scan# 786
Delta R.T. 0.00 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:248 Resp: 255273

Ion	Ratio	Lower	Upper
248	100		
250	97.9	76.9	115.3
141	89.3	68.2	102.4



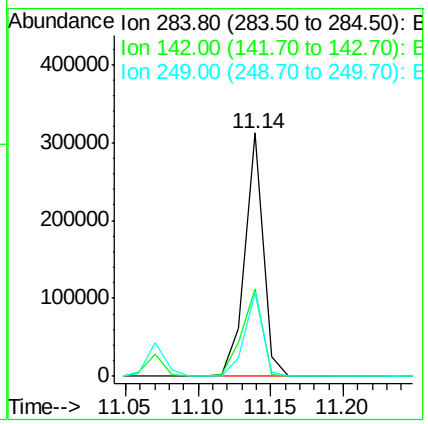


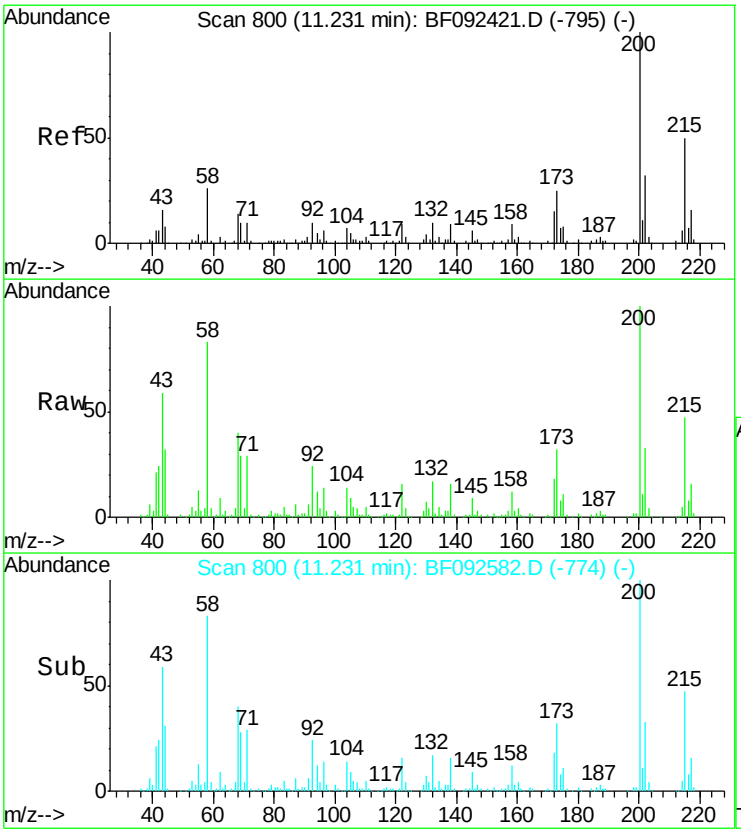
#67
Hexachlorobenzene
Concen: 40.19 ng
RT: 11.14 min Scan# 792
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 275442

Ion	Ratio	Lower	Upper
284	100		
142	36.1	22.6	33.8#
249	34.1	25.4	38.0

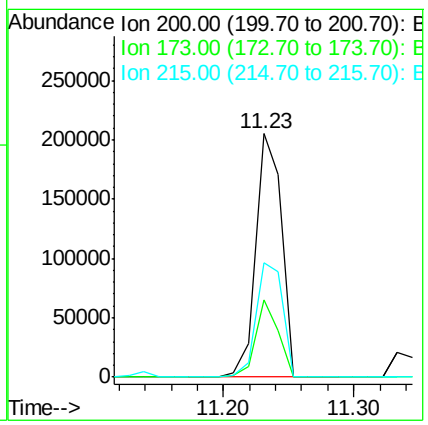


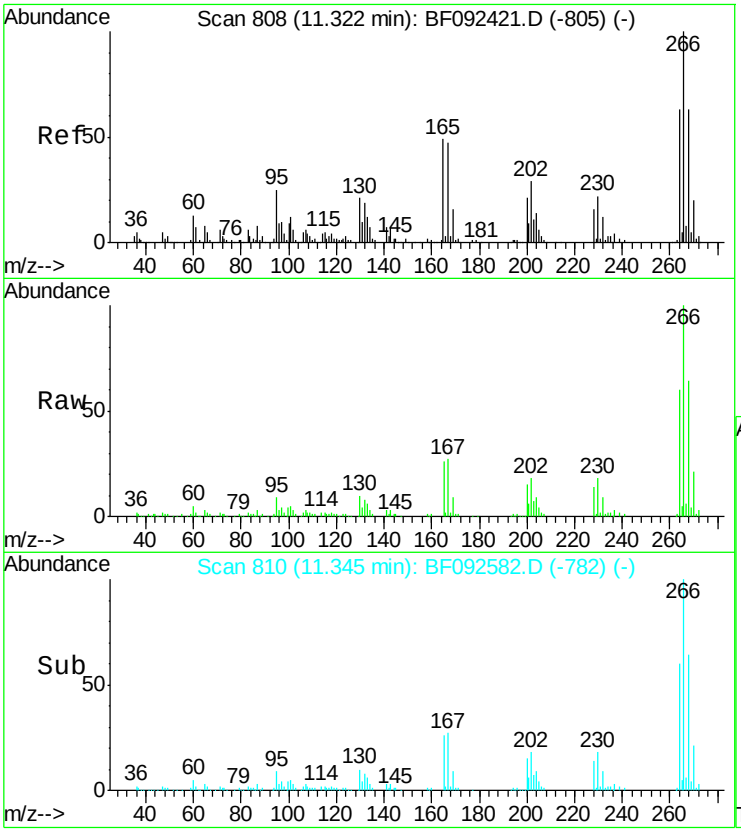


#68
Atrazine
Concen: 39.04 ng
RT: 11.23 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:200 Resp: 280200

Ion	Ratio	Lower	Upper
200	100		
173	31.6	9.6	49.6
215	46.7	25.7	65.7



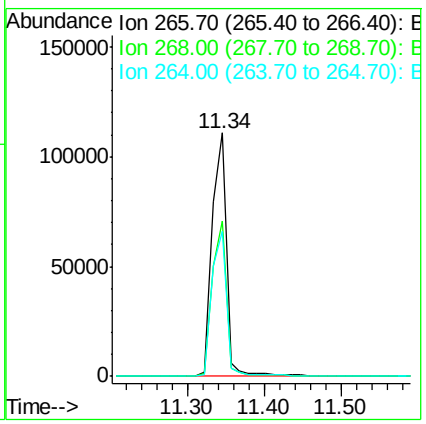


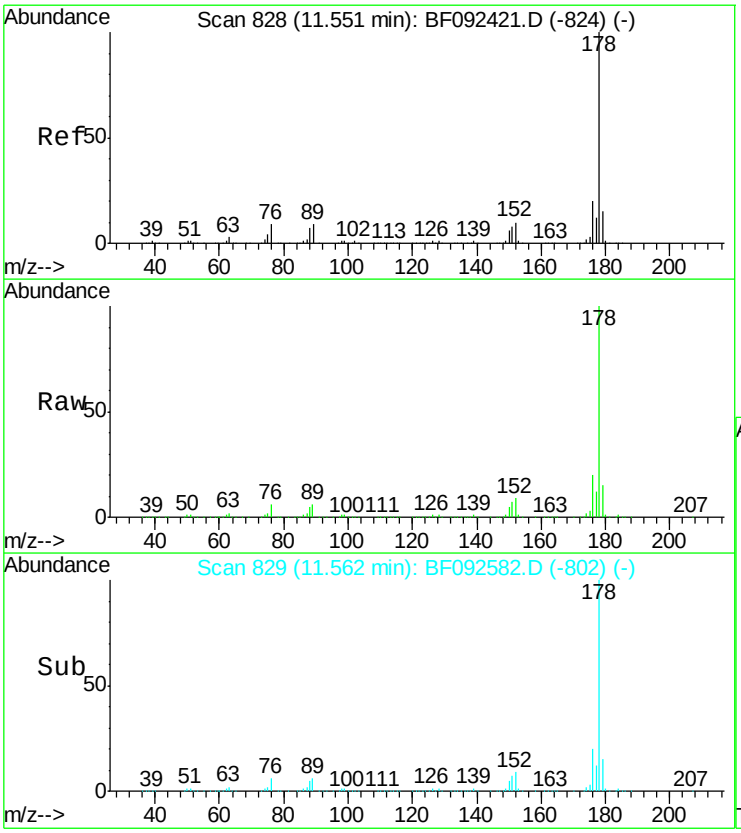
#69
Pentachlorophenol
Concen: 32.65 ng
RT: 11.34 min Scan# 810
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 143065

Ion	Ratio	Lower	Upper
266	100		
268	63.6	53.3	79.9
264	59.6	50.3	75.5

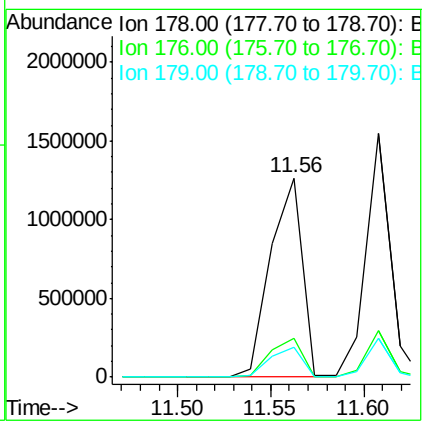


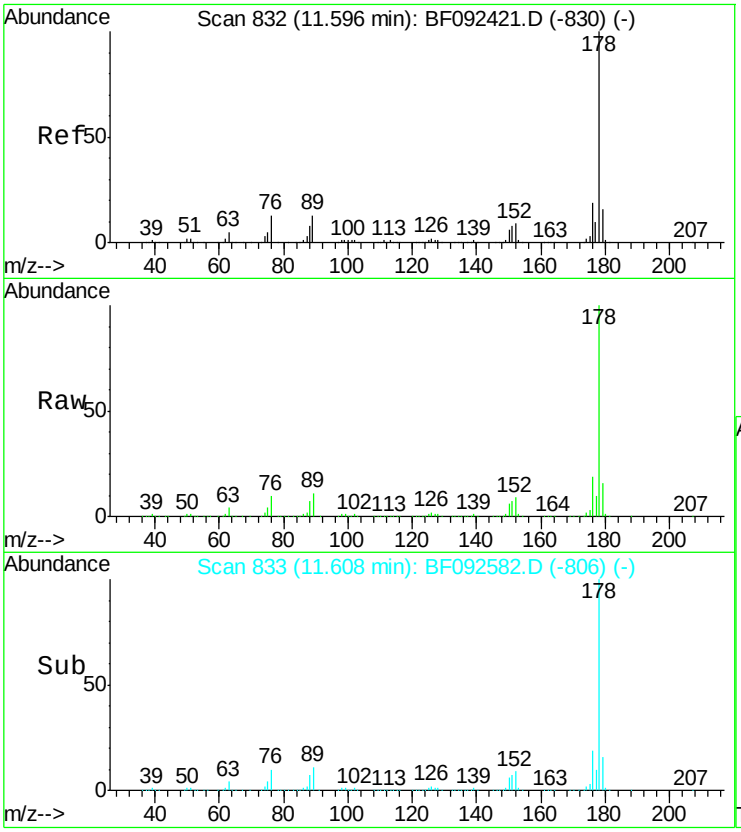


#70
Phenanthrene
Concen: 40.51 ng
RT: 11.56 min Scan# 829
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:178 Resp: 1497758

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.6	25.0
179	15.3	12.8	19.2



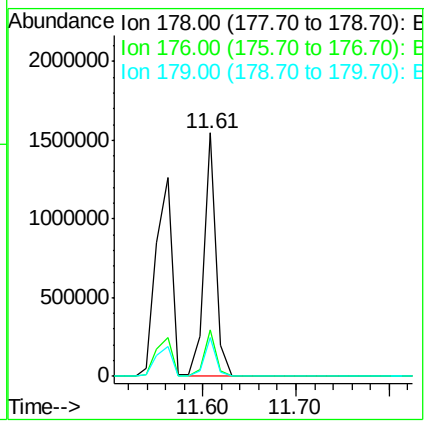


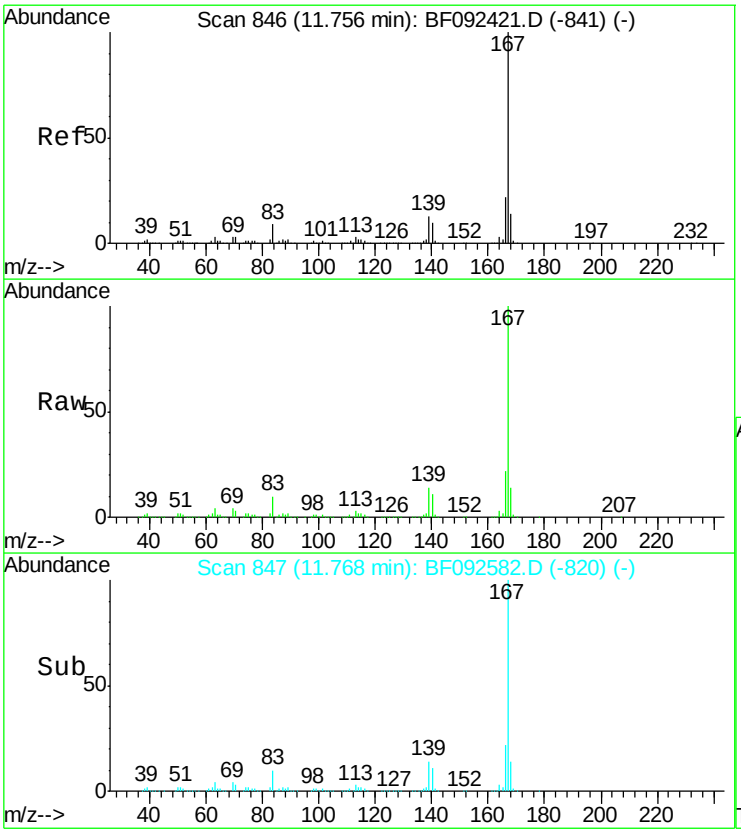
#71
Anthracene
Concen: 38.29 ng
RT: 11.61 min Scan# 833
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1383758

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.9	23.9
179	15.8	13.2	19.8

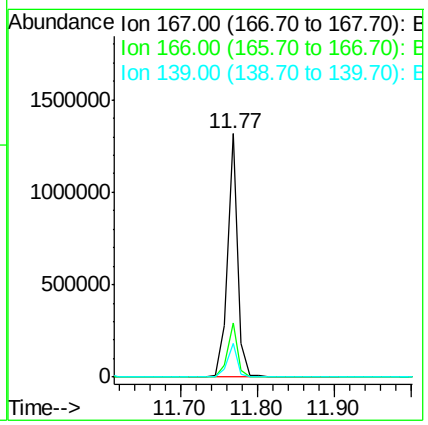


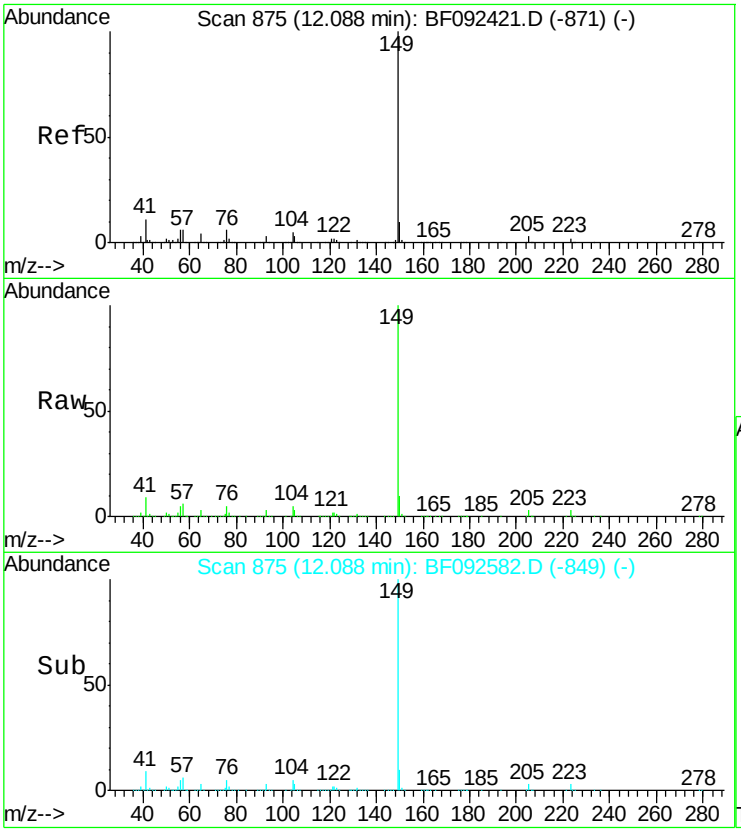


#72
Carbazole
Concen: 36.20 ng
RT: 11.77 min Scan# 847
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:167 Resp: 1249149

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.2
139	13.7	11.4	17.2



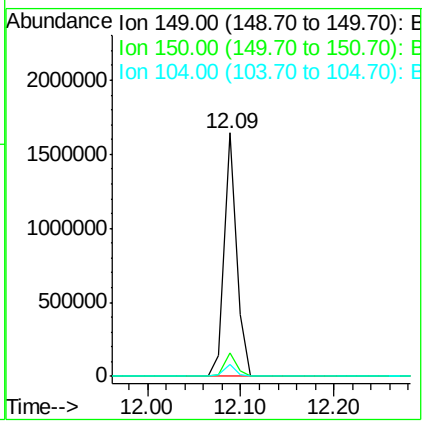


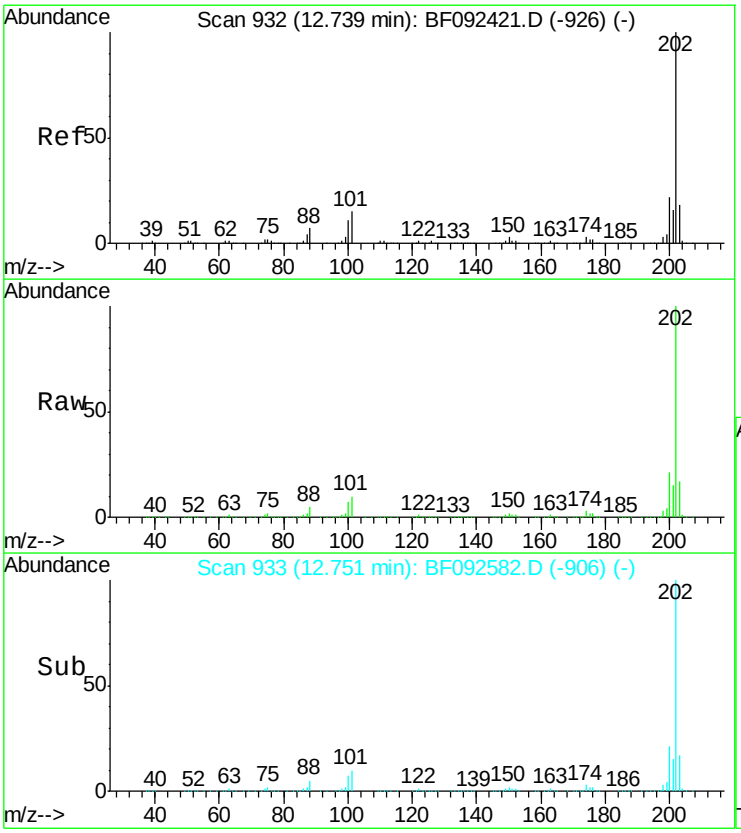
#73
Di-n-butylphthalate
Concen: 38.38 ng
RT: 12.09 min Scan# 875
Delta R.T. 0.00 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1514155

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.1	12.1
104	5.0	4.6	7.0

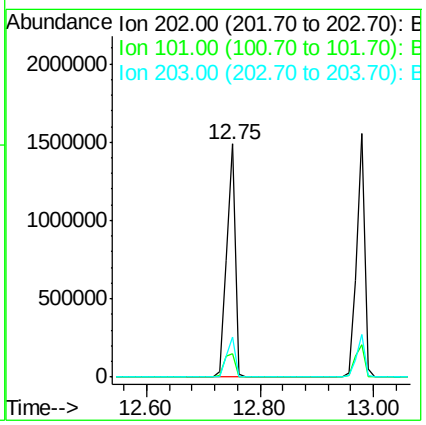


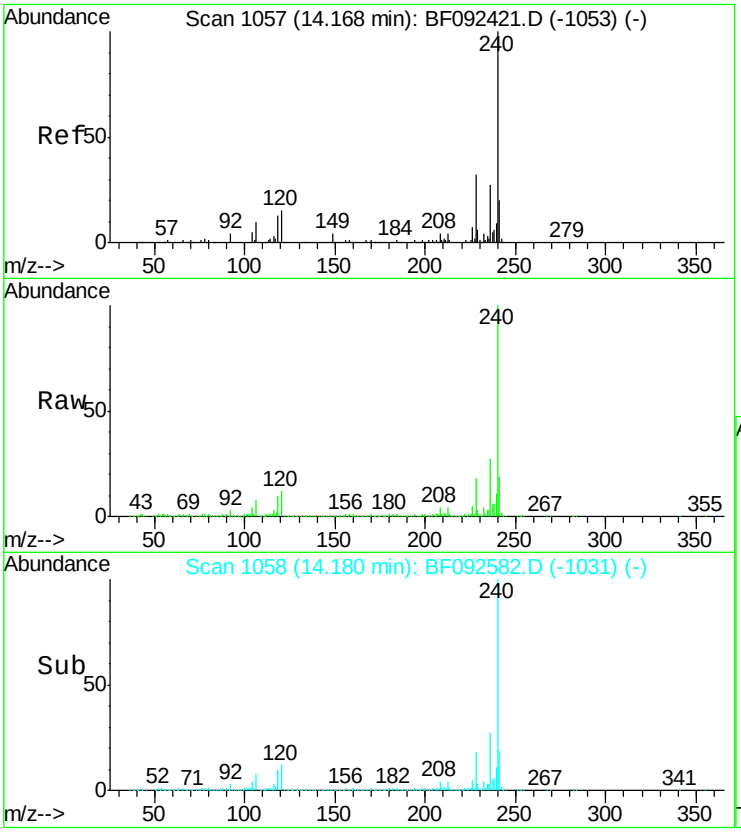


#74
Fluoranthene
Concen: 43.84 ng
RT: 12.75 min Scan# 933
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:202 Resp: 1585717

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	34.6
203	17.4	0.0	38.7



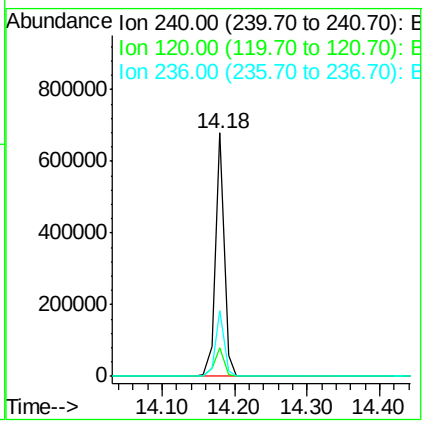


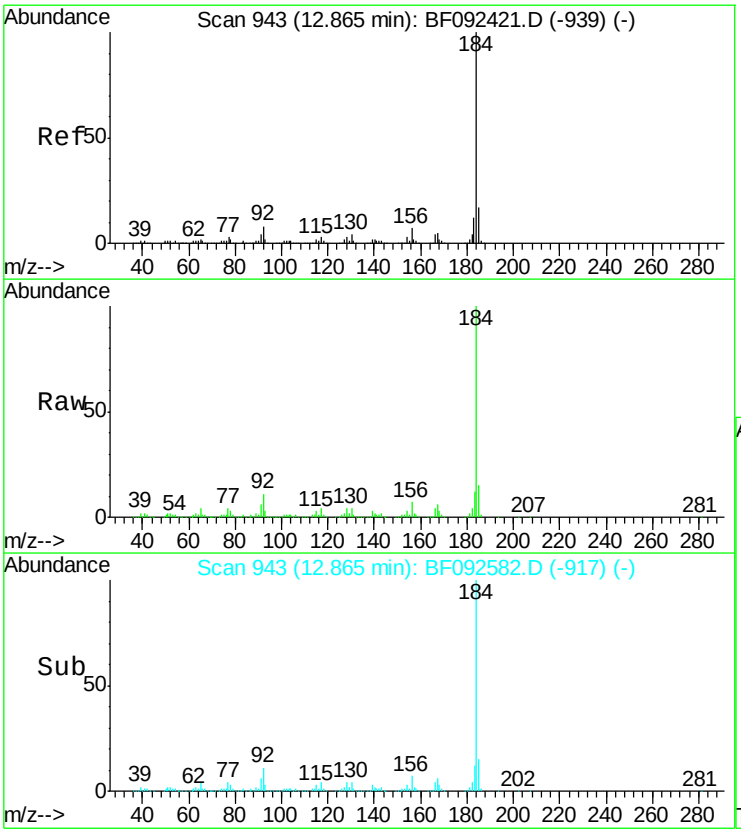
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.18 min Scan# 1058
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 572731

Ion	Ratio	Lower	Upper
240	100		
120	11.8	12.9	19.3#
236	26.7	20.9	31.3

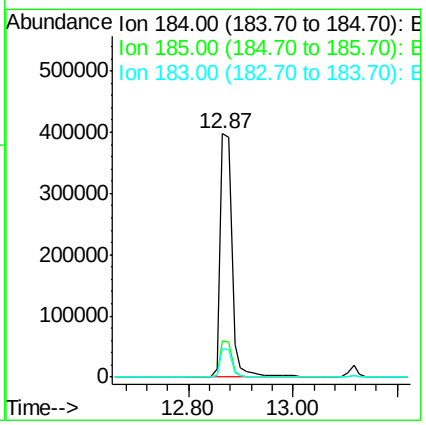


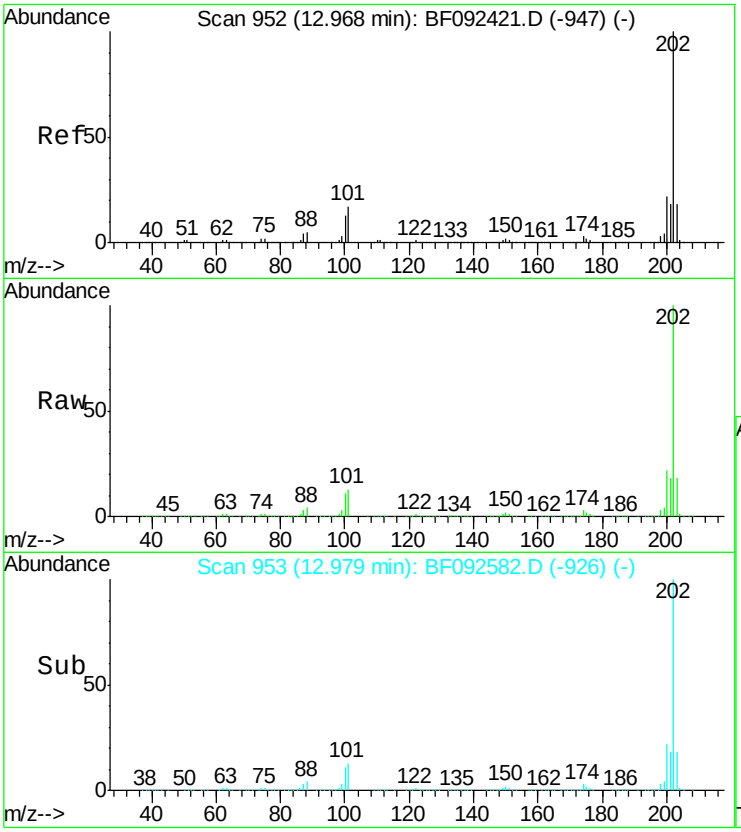


#76
Benzidine
Concen: 29.57 ng
RT: 12.87 min Scan# 943
Delta R.T. 0.00 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:184 Resp: 628794

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.4	20.0
183	11.9	9.2	13.8



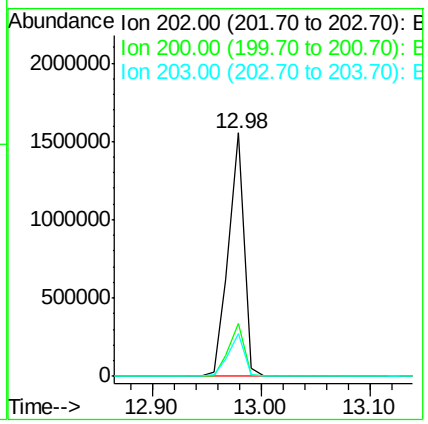


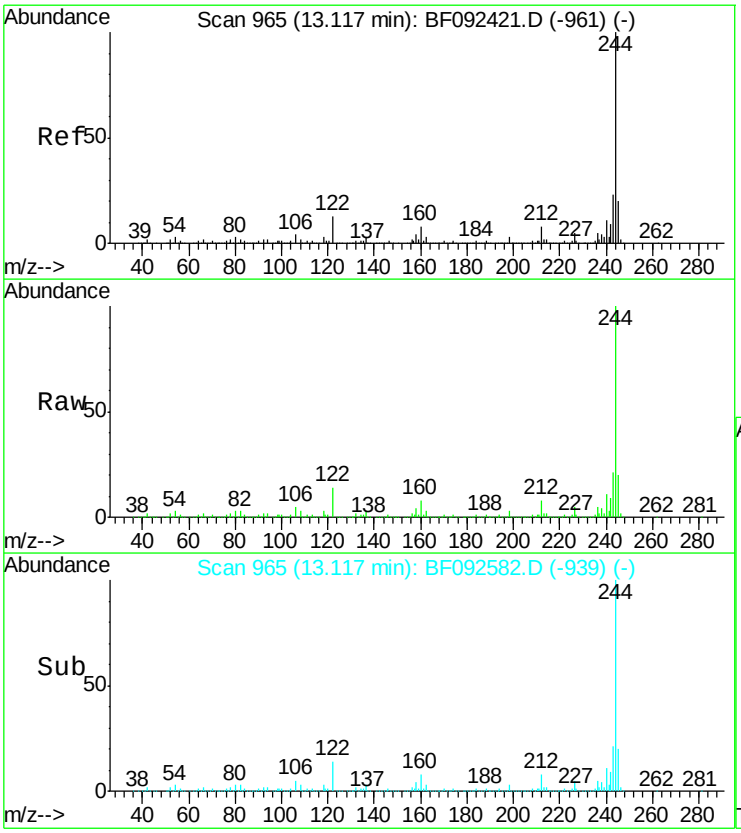
#77
Pyrene
Concen: 37.24 ng
RT: 12.98 min Scan# 953
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1545519

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.7	26.5
203	17.6	14.7	22.1

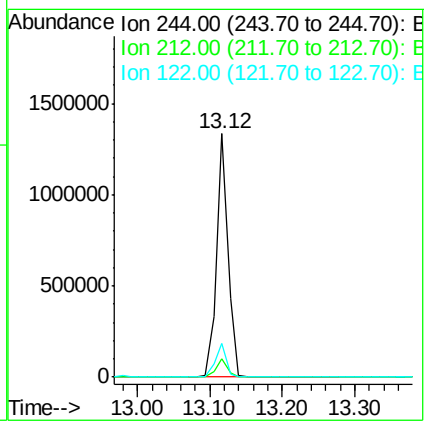


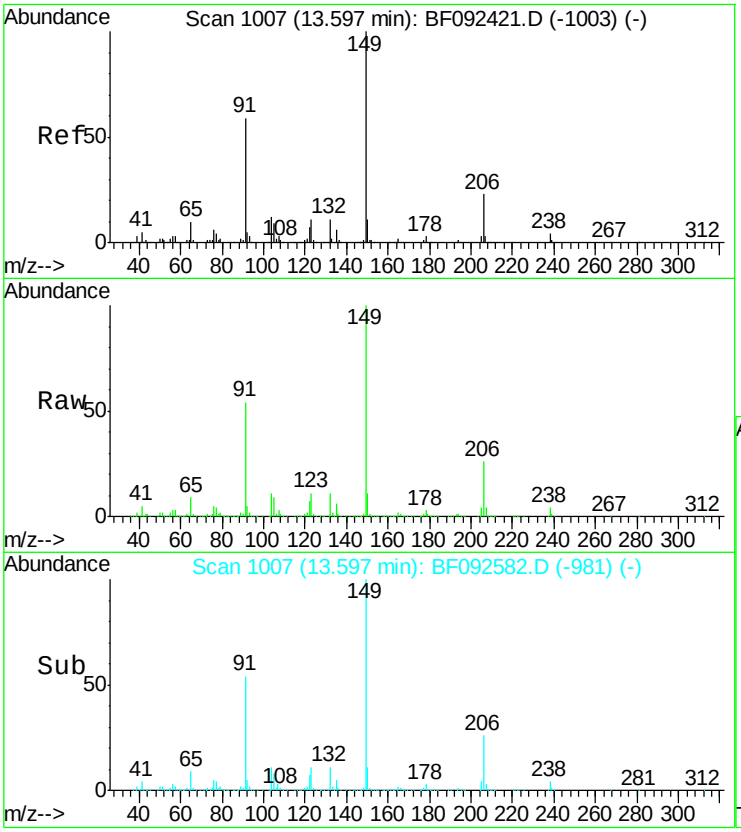


#78
Terphenyl-d14
Concen: 67.70 ng
RT: 13.12 min Scan# 965
Delta R.T. 0.00 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:244 Resp: 1456167

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.2	9.2
122	13.9	11.4	17.2



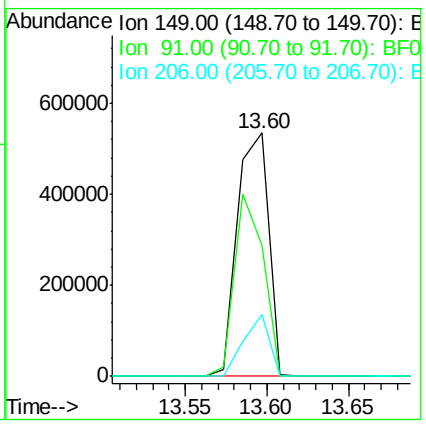


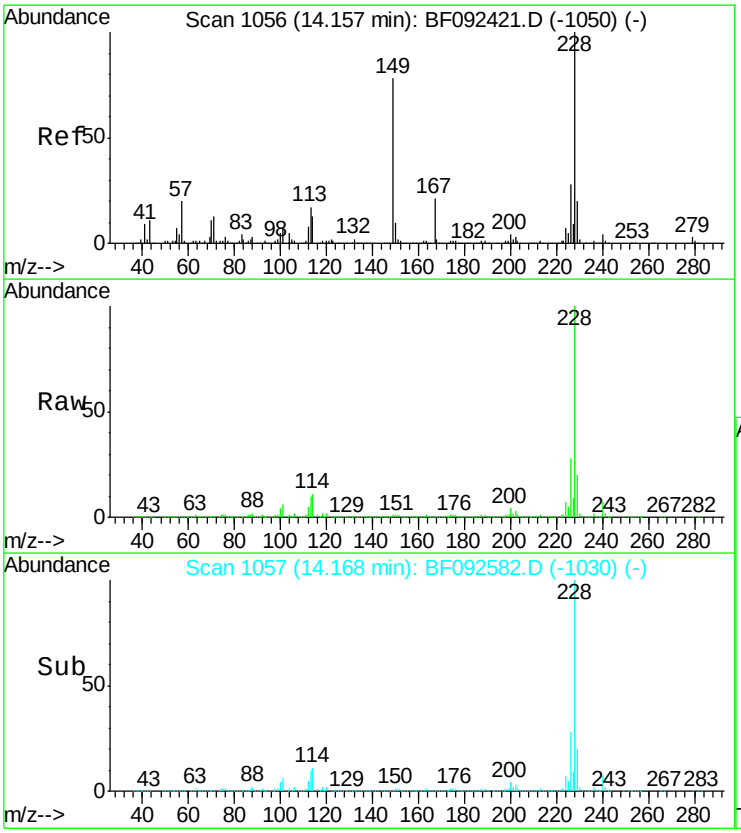
#79
Butylbenzylphthalate
Concen: 42.01 ng
RT: 13.60 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 706262

Ion	Ratio	Lower	Upper
149	100		
91	53.8	63.9	95.9#
206	25.5	14.6	21.8#

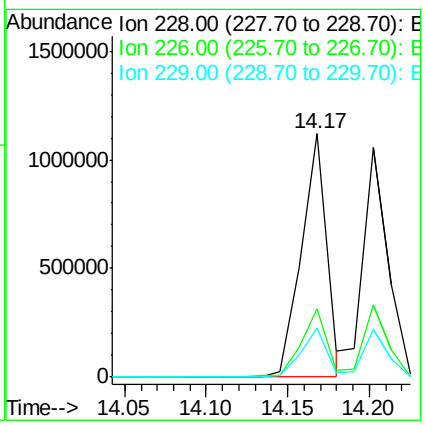


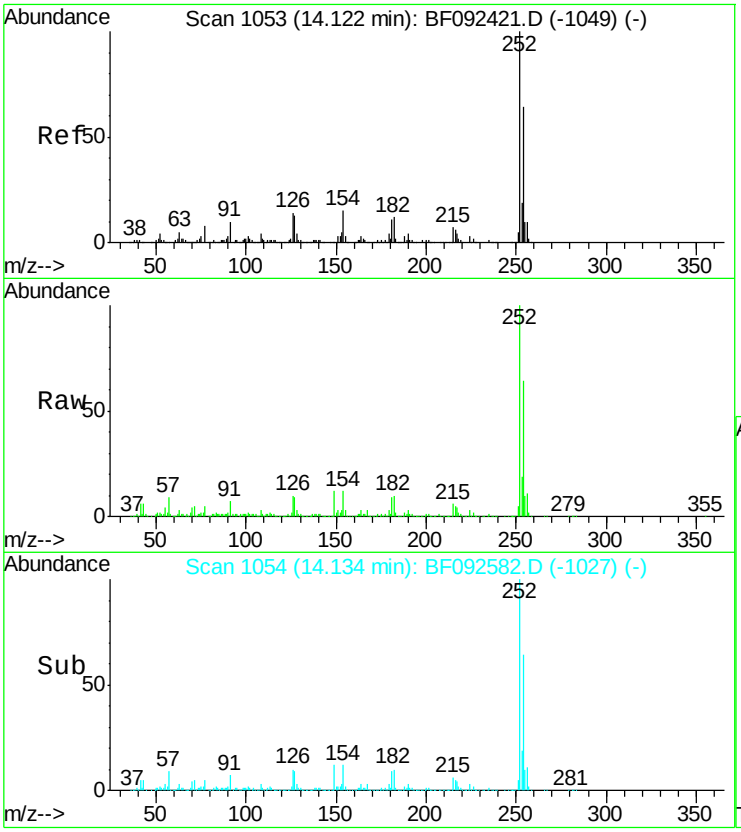


#80
Benzo(a)anthracene
Concen: 39.45 ng
RT: 14.17 min Scan# 1057
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:228 Resp: 1214385

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.4	33.6
229	20.1	16.2	24.4



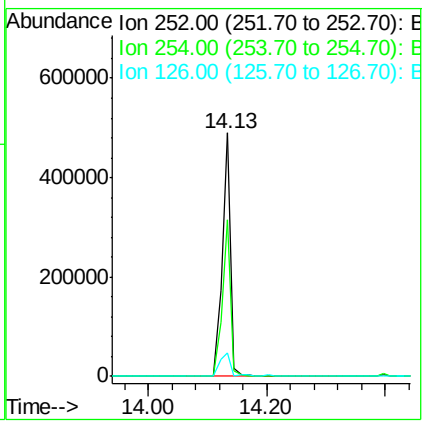


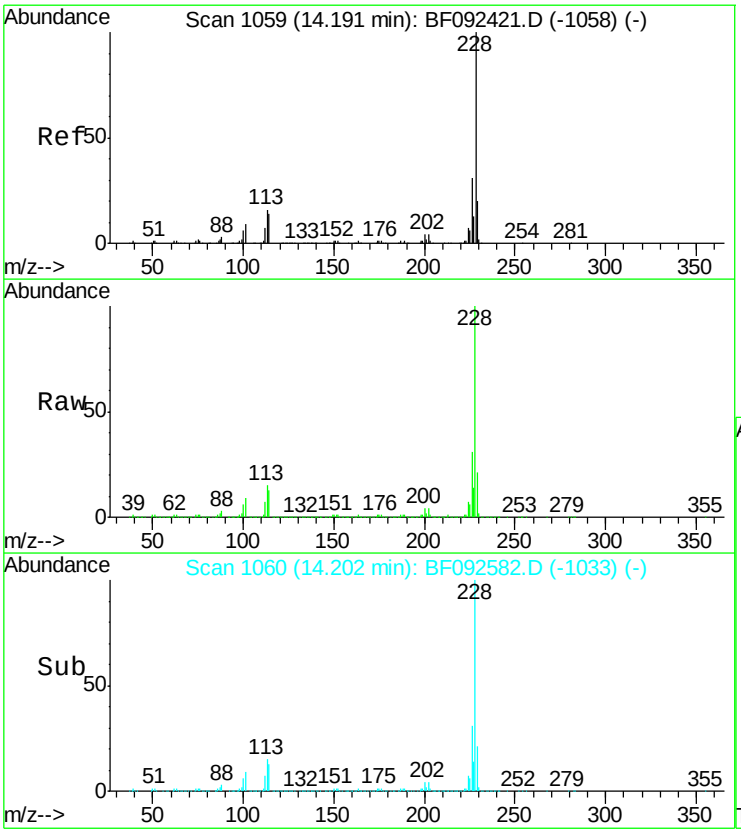
#81
3,3'-Dichlorobenzidine
Concen: 41.16 ng
RT: 14.13 min Scan# 1054
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 481077

Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.3	78.5
126	9.6	13.6	20.4#

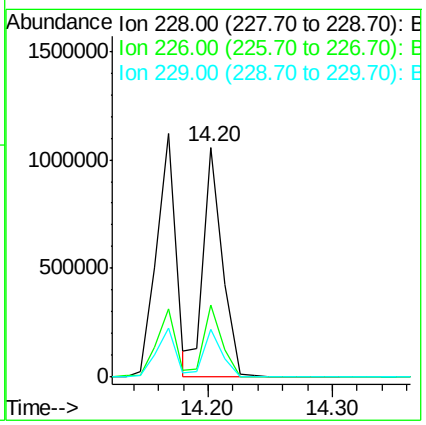


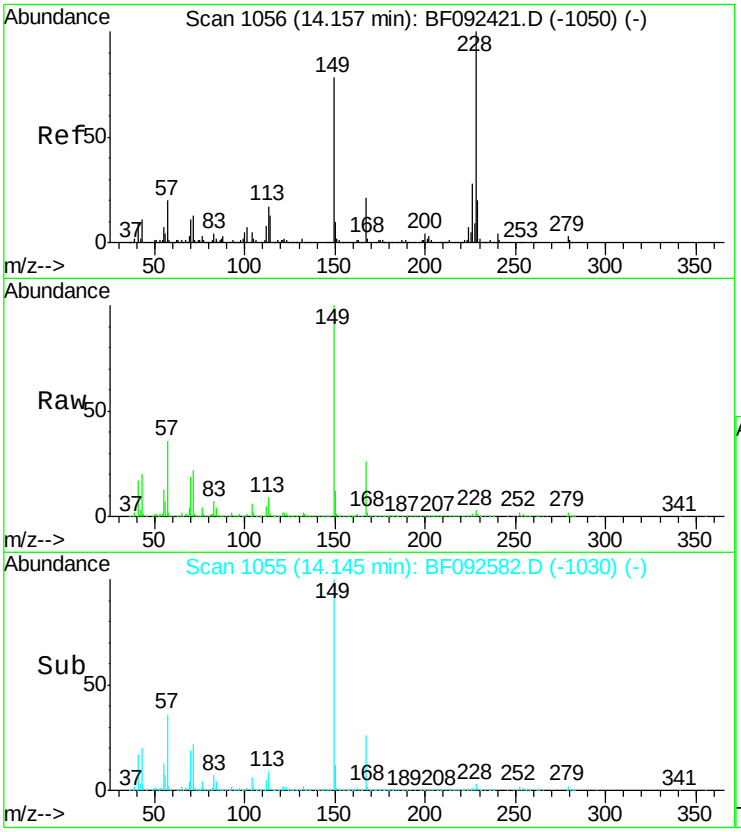


#82
Chrysene
Concen: 34.37 ng m
RT: 14.20 min Scan# 1060
Delta R.T. 0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:228 Resp: 1129785

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.4	38.0
229	20.5	16.2	24.2



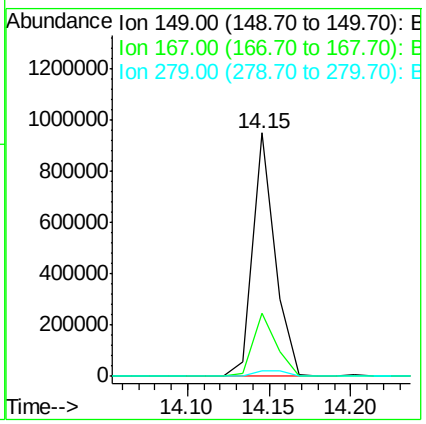


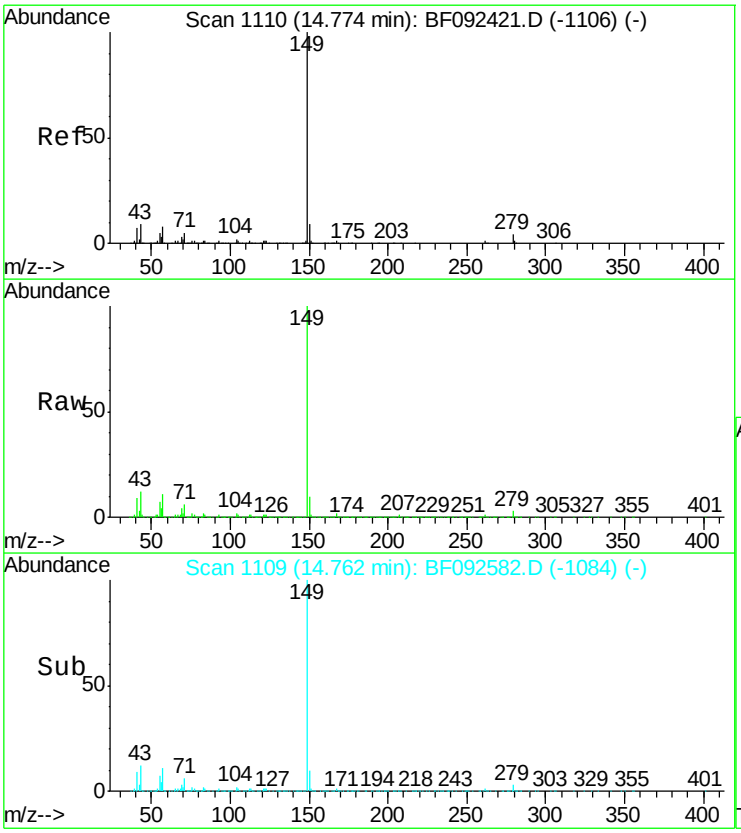
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.59 ng
RT: 14.15 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 901844

Ion	Ratio	Lower	Upper
149	100		
167	26.1	20.2	30.4
279	2.3	1.8	2.8

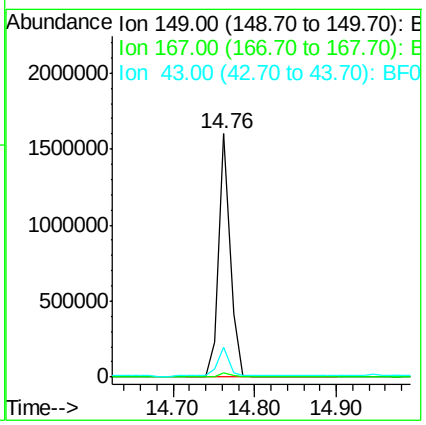


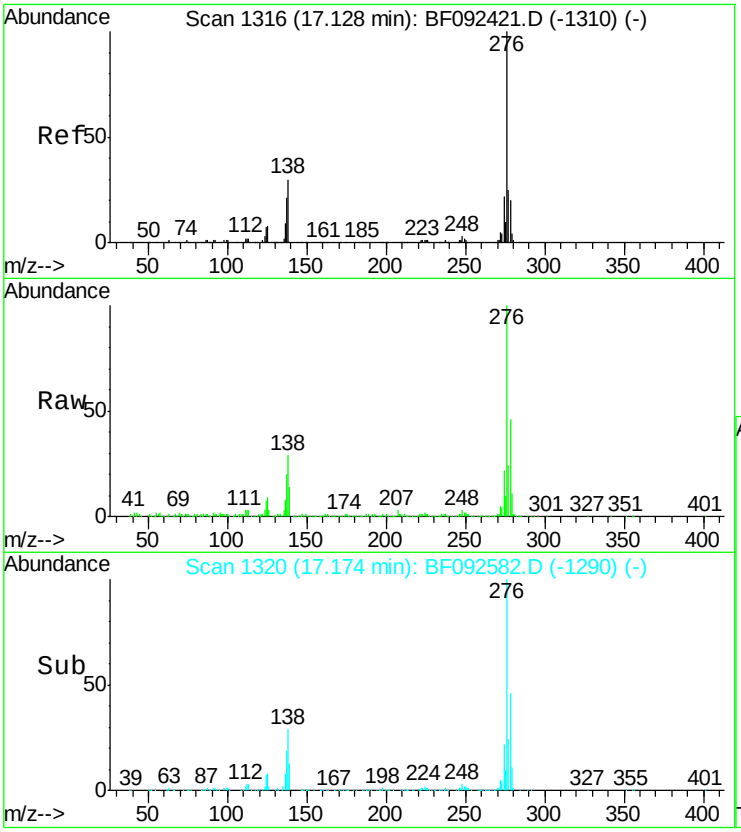


#84
Di-n-octyl phthalate
Concen: 40.21 ng
RT: 14.76 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:149 Resp: 1545727

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.9	8.9	13.3



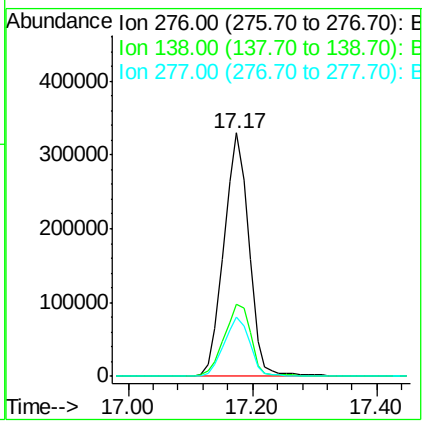


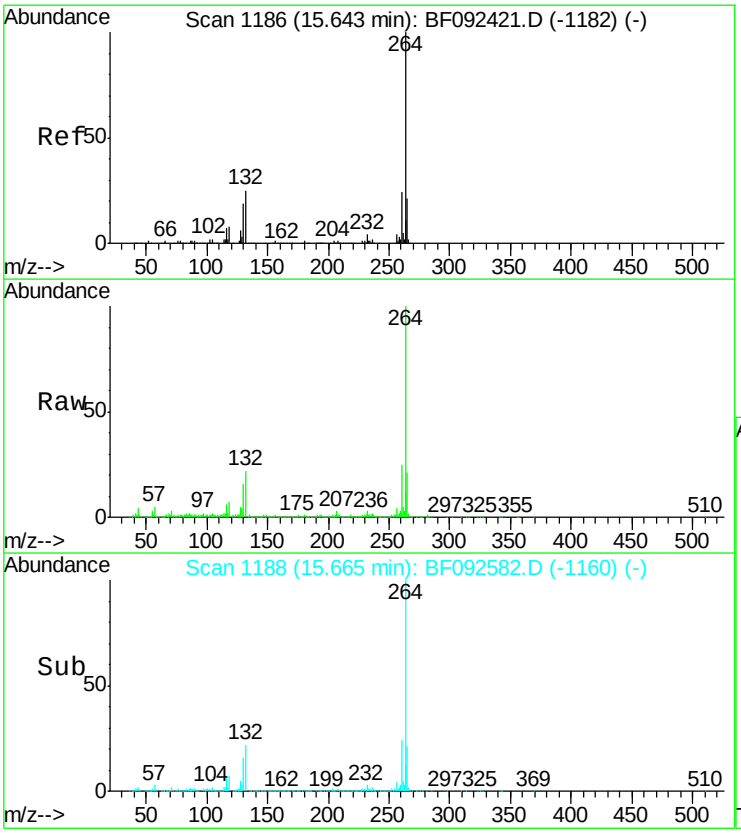
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.01 ng
RT: 17.17 min Scan# 1320
Delta R.T. 0.05 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 924320

Ion	Ratio	Lower	Upper
276	100		
138	31.2	21.8	32.6
277	25.8	20.2	30.4

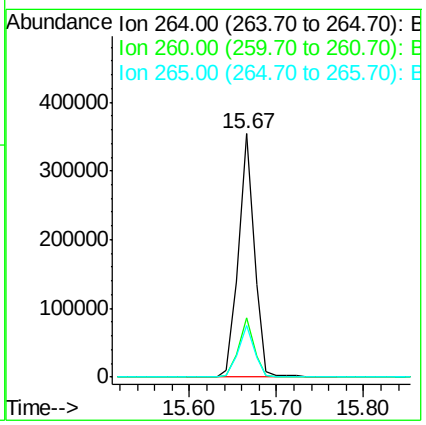


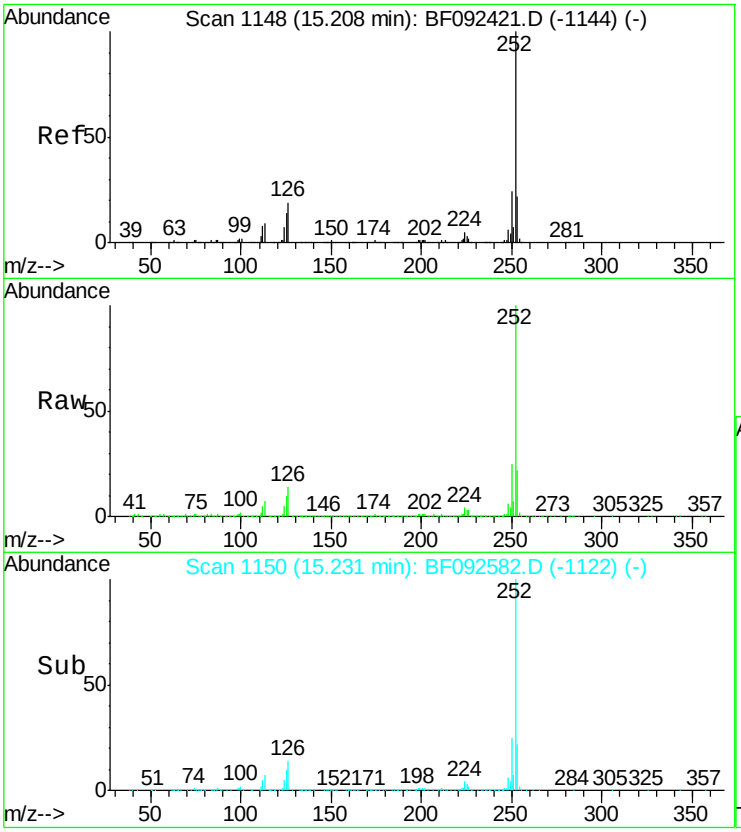


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.67 min Scan# 1188
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:264 Resp: 450649

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.2	28.8
265	21.2	17.4	26.0



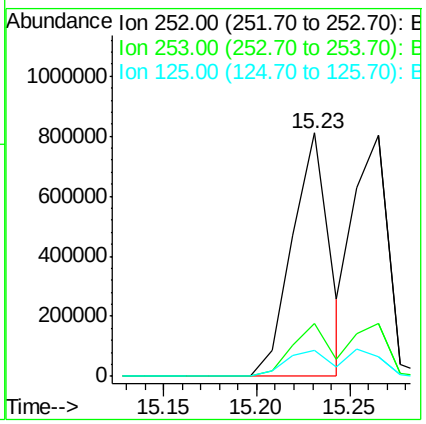


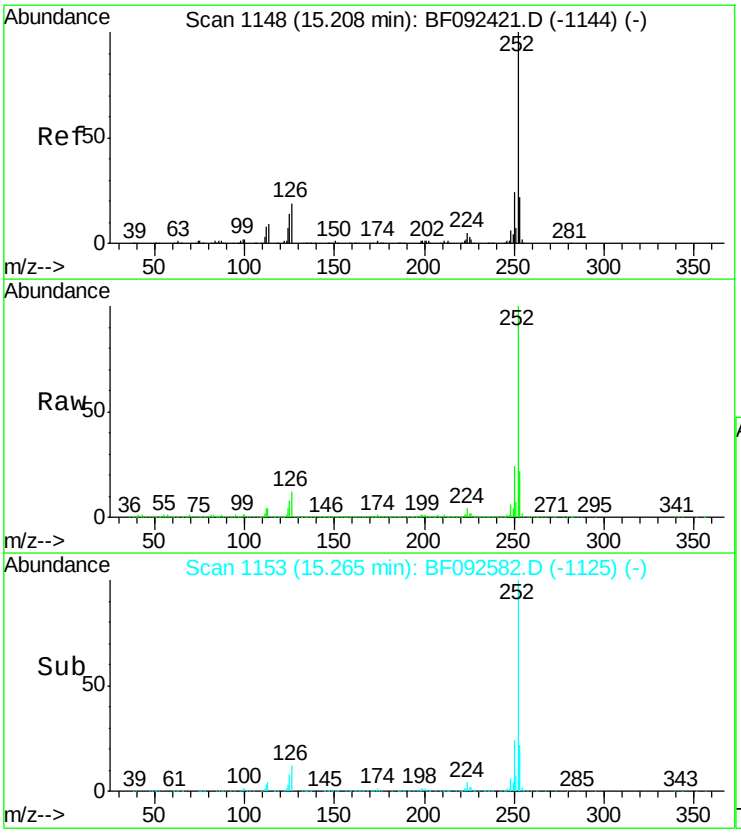
#87
Benzo(b)fluoranthene
Concen: 38.59 ng
RT: 15.23 min Scan# 1150
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1116327

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.4
125	10.4	9.8	14.6

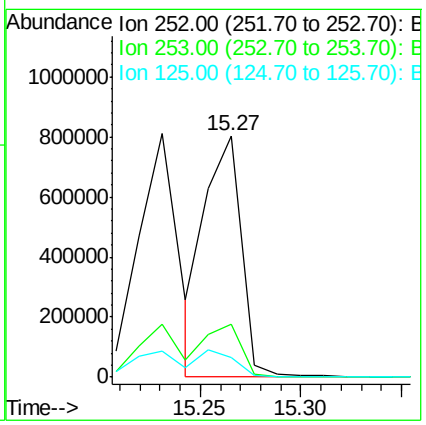


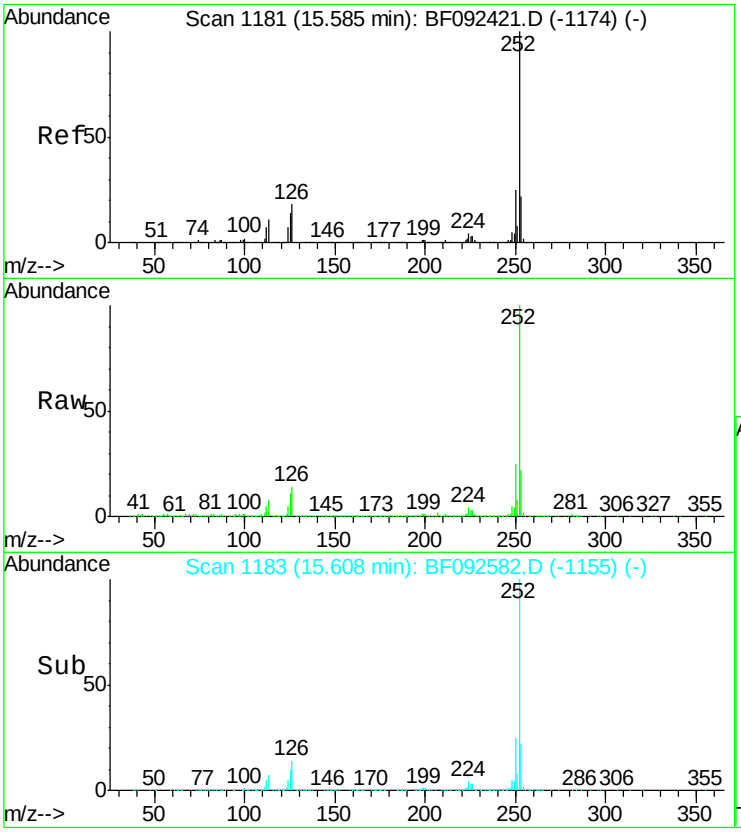


#88
Benzo(k)fluoranthene
Concen: 42.68 ng m
RT: 15.27 min Scan# 1153
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:252 Resp: 1026638

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.5	27.7
125	8.0	8.9	13.3#



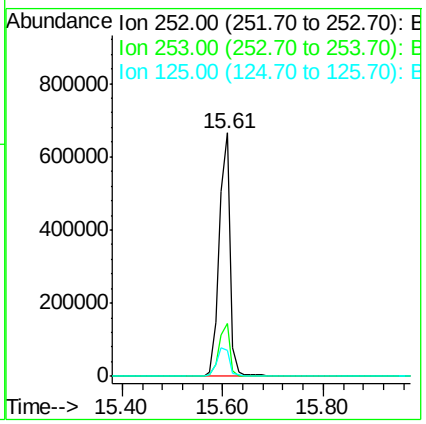


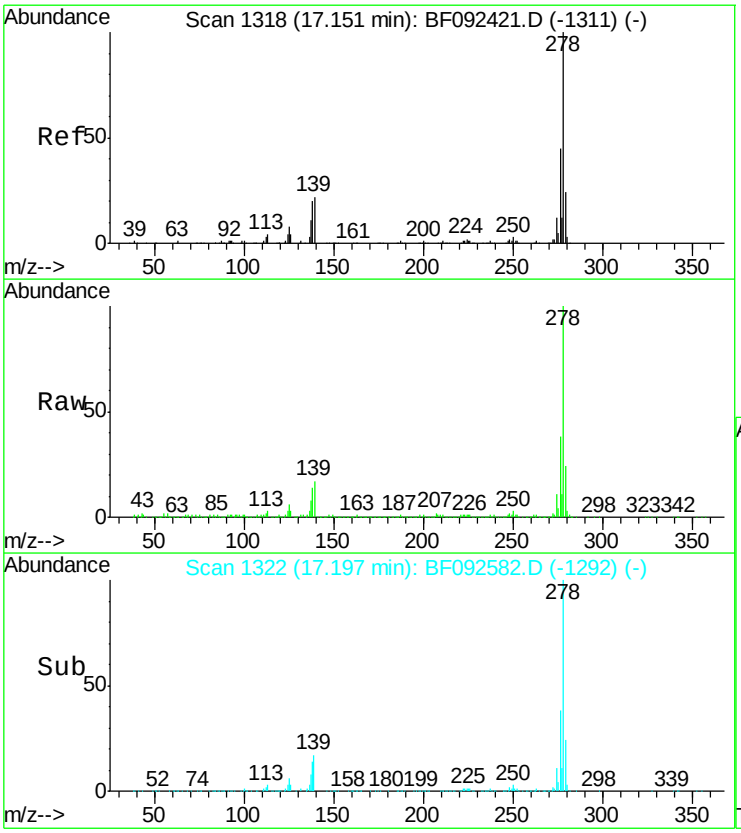
#89
Benzo(a)pyrene
Concen: 40.26 ng
RT: 15.61 min Scan# 1183
Delta R.T. 0.02 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 985385

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.2
125	10.6	10.0	15.0

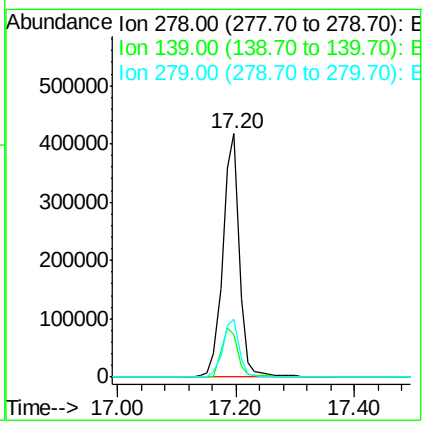


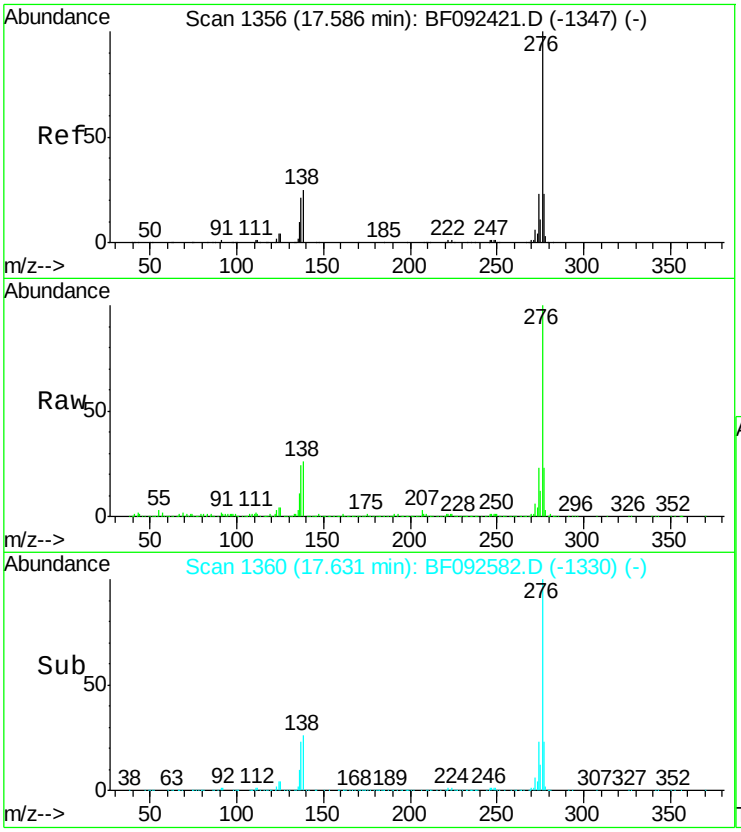


#90
Dibenzo(a,h)anthracene
Concen: 40.87 ng
RT: 17.20 min Scan# 1322
Delta R.T. 0.05 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Tgt Ion:278 Resp: 808890

Ion	Ratio	Lower	Upper
278	100		
139	17.4	14.8	22.2
279	24.0	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 40.02 ng
RT: 17.63 min Scan# 1360
Delta R.T. 0.05 min
Lab File: BF092582.D
Acq: 27 Jan 2017 18:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 800880

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.2	28.8
138	26.3	16.0	24.0#