Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071217\
Data File : BF096687.D
Acq On : 12 Jul 2017 13:02
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 12 15:53:02 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 07 13:02:33 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.67	152	141099	20.00	ng		-0.03
21) Naphthalene-d8	7.95	136	509663	20.00	ng		-0.04
38) Acenaphthene-d10	9.70	164	222768	20.00	ng		-0.03
63) Phenanthrene-d10	11.18	188	430479	20.00	ng		-0.03
75) Chrysene-d12	13.82	240	283650	20.00	ng		-0.03
86) Perylene-d12	15.20	264	261493	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	594590	62.20	ng		-0.04
7) Phenol-d6	6.32	99	876457	74.58	ng		-0.03
23) Nitrobenzene-d5	7.24	82	771232	90.93	ng		-0.03
41) 2,4,6-Tribromophenol	10.49	330	153058	87.96	ng		-0.03
44) 2-Fluorobiphenyl	9.03	172	1186320	91.05	ng		-0.03
78) Terphenyl-d14	12.77	244	1045513	78.76	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.32	88	164307	36.247	ng	#	75
3) Pyridine	3.00	79	431531	34.696	ng	#	61
4) n-Nitrosodimethylamine	2.95	42	217745	35.469	ng		85
6) Aniline	6.33	93	547053	36.015	ng	#	59
8) 2-Chlorophenol	6.46	128	392432	38.495	ng		94
9) Benzaldehyde	6.22	77	252696	34.356	ng		100
10) Phenol	6.33	94	482722	36.054	ng	#	70
11) bis(2-Chloroethyl)ether	6.41	93	390854	37.775	ng		91
12) 1,3-Dichlorobenzene	6.61	146	410469	38.401	ng		98
13) 1,4-Dichlorobenzene	6.69	146	418402	39.162	ng		94
14) 1,2-Dichlorobenzene	6.85	146	380921	38.831	ng		96
15) Benzyl Alcohol	6.82	79	298671	38.018	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.95	45	828344	39.380	ng		91
17) 2-Methylphenol	6.93	107	310247	38.187	ng		99
18) Hexachloroethane	7.18	117	151396	39.087	ng	#	77
19) n-Nitroso-di-n-propylamine	7.10	70	263452	37.628	ng	#	85
20) 3+4-Methylphenols	7.09	107	358816	39.597	ng	#	78
22) Acetophenone	7.09	105	510956	45.882	ng	#	94
24) Nitrobenzene	7.26	77	405951	45.624	ng		91
25) Isophorone	7.50	82	714480	43.447	ng		98
26) 2-Nitrophenol	7.57	139	218099	46.311	ng	#	85
27) 2,4-Dimethylphenol	7.62	122	345066	43.031	ng		97
28) bis(2-Chloroethoxy)methane	7.71	93	396605	36.535	ng		100
29) 2,4-Dichlorophenol	7.82	162	274328	39.651	ng		96
30) 1,2,4-Trichlorobenzene	7.90	180	262902	40.283	ng		98
31) Naphthalene	7.97	128	942974	39.191	ng		100
32) Benzoic acid	7.76	122	232303	34.493	ng		88
33) 4-Chloroaniline	8.03	127	387834	38.806	ng		97
34) Hexachlorobutadiene	8.10	225	138425	41.353	ng		98
35) Caprolactam	8.41	113	90053	37.746	ng	#	55
36) 4-Chloro-3-methylphenol	8.52	107	334977	43.756	ng		86
37) 2-Methylnaphthalene	8.67	142	681019	44.465	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.83	216	264120	45.662	ng		99
40) Hexachlorocyclopentadiene	8.83	237	98540	35.037	ng		98

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071217\
Data File : BF096687.D
Acq On : 12 Jul 2017 13:02
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 12 15:53:02 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 07 13:02:33 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.95	196	201351	44.004	ng		97
43) 2,4,5-Trichlorophenol	8.99	196	203637	45.010	ng		93
45) 1,1'-Biphenyl	9.13	154	773109	40.504	ng		98
46) 2-Chloronaphthalene	9.16	162	572083	40.218	ng		95
47) 2-Nitroaniline	9.25	65	201703	38.970	ng		91
48) Acenaphthylene	9.57	152	882782	39.166	ng		99
49) Dimethylphthalate	9.44	163	704396	42.357	ng		99
50) 2,6-Dinitrotoluene	9.50	165	167060	45.428	ng	#	91
51) Acenaphthene	9.74	154	500341	36.013	ng		98
52) 3-Nitroaniline	9.66	138	174432	38.030	ng		86
53) 2,4-Dinitrophenol	9.77	184	75743	38.778	ng	#	75
54) Dibenzofuran	9.91	168	711232	38.774	ng		99
55) 4-Nitrophenol	9.83	139	133743	35.180	ng	#	66
56) 2,4-Dinitrotoluene	9.90	165	187683	40.301	ng	#	83
57) Fluorene	10.25	166	546897	42.215	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.03	232	127854	40.846	ng		96
59) Diethylphthalate	10.13	149	622698	39.615	ng		99
60) 4-Chlorophenyl-phenylether	10.24	204	228696	40.574	ng		97
61) 4-Nitroaniline	10.27	138	169145	40.556	ng		90
62) Azobenzene	10.40	77	561026	36.912	ng		92
64) 4,6-Dinitro-2-methylphenol	10.31	198	105235	35.446	ng		85
65) n-Nitrosodiphenylamine	10.37	169	511446	33.861	ng		97
66) 4-Bromophenyl-phenylether	10.73	248	151646	36.188	ng		97
67) Hexachlorobenzene	10.80	284	169276	36.901	ng	#	91
68) Atrazine	10.90	200	151087	35.013	ng		96
69) Pentachlorophenol	10.99	266	103670	38.131	ng		95
70) Phenanthrene	11.21	178	881047	37.861	ng		98
71) Anthracene	11.26	178	901377	38.011	ng		100
72) Carbazole	11.42	167	912289	38.254	ng		98
73) Di-n-butylphthalate	11.76	149	1117861	38.700	ng		98
74) Fluoranthene	12.39	202	882147	38.664	ng		98
76) Benzidine	12.51	184	466895	34.304	ng	#	93
77) Pyrene	12.62	202	894710	39.297	ng		99
79) Butylbenzylphthalate	13.24	149	418216	36.286	ng	#	84
80) Benzo(a)anthracene	13.80	228	646960	39.387	ng		99
81) 3,3'-Dichlorobenzidine	13.77	252	274850	40.740	ng		98
82) Chrysene	13.84	228	612005	35.579	ng		99
83) Bis(2-ethylhexyl)phthalate	13.81	149	527697	41.018	ng		97
84) Di-n-octyl phthalate	14.42	149	945466	37.319	ng	#	95
85) Indeno(1,2,3-cd)pyrene	16.54	276	520067	38.303	ng		96
87) Benzo(b)fluoranthene	14.82	252	595337	36.334	ng		99
88) Benzo(k)fluoranthene	14.84	252	519860	35.469	ng		97
89) Benzo(a)pyrene	15.15	252	565795	38.677	ng		97
90) Dibenzo(a,h)anthracene	16.56	278	418352	36.352	ng	#	94
91) Benzo(g,h,i)perylene	16.94	276	419135	35.147	ng		96

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

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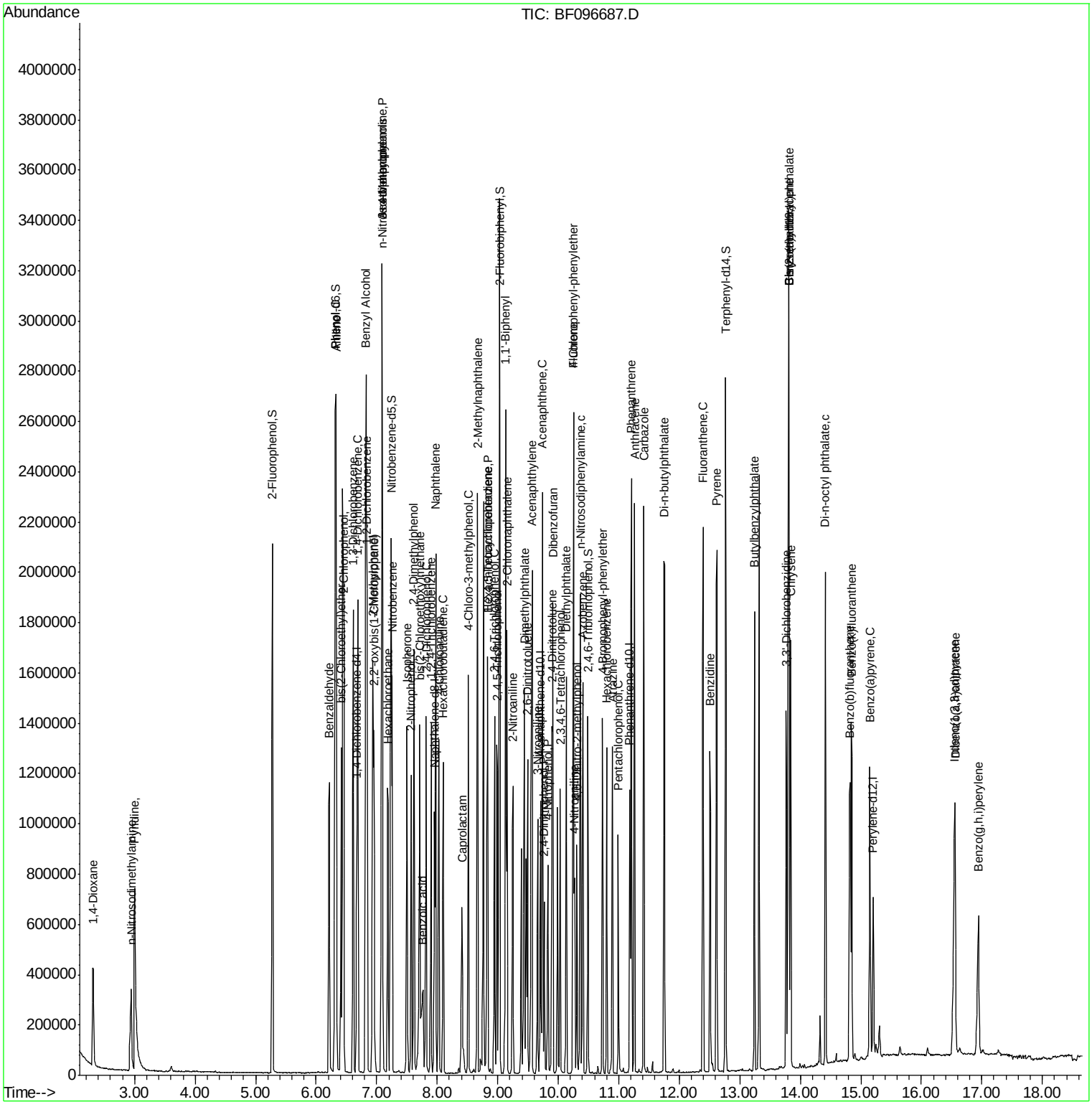
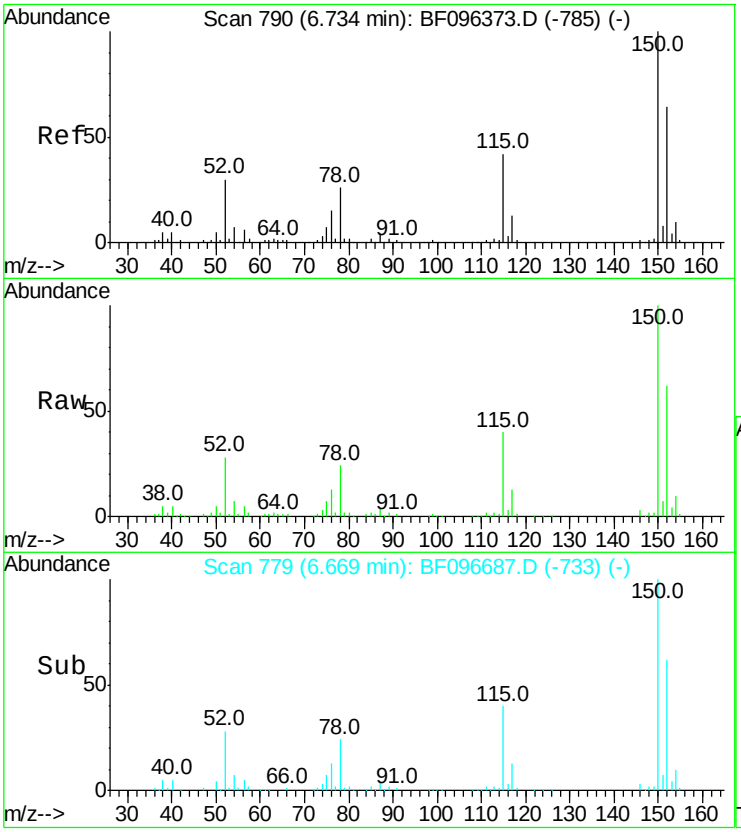
Data Path : Z:\HPCHEM1\BNA F\DATA\BF071217\
Data File : BF096687.D
Acq On : 12 Jul 2017 13:02
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 12 15:53:02 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 07 13:02:33 2017
Response via : Initial Calibration



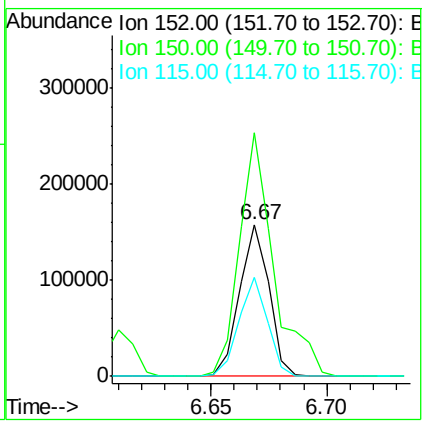


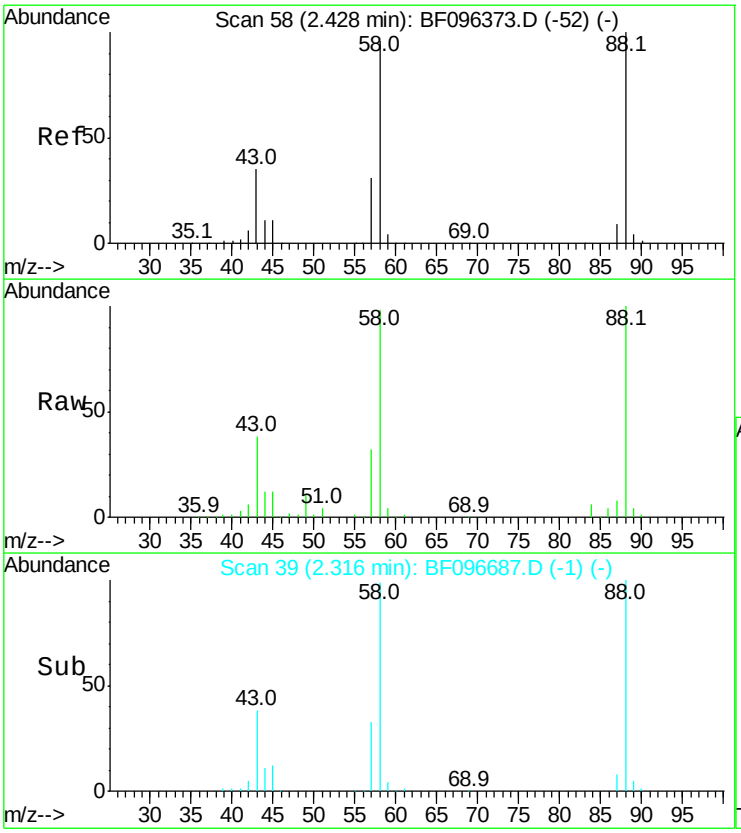
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.67 min Scan# 779
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 141099

Ion	Ratio	Lower	Upper
152	100		
150	160.4	126.2	189.2
115	64.9	52.2	78.2

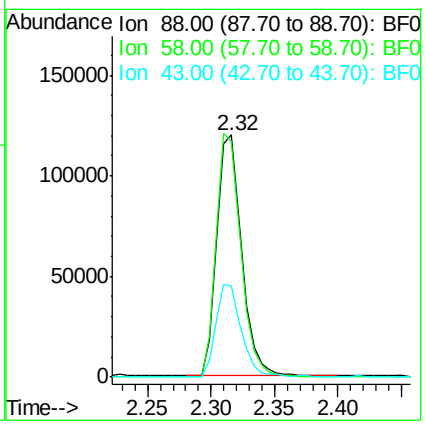


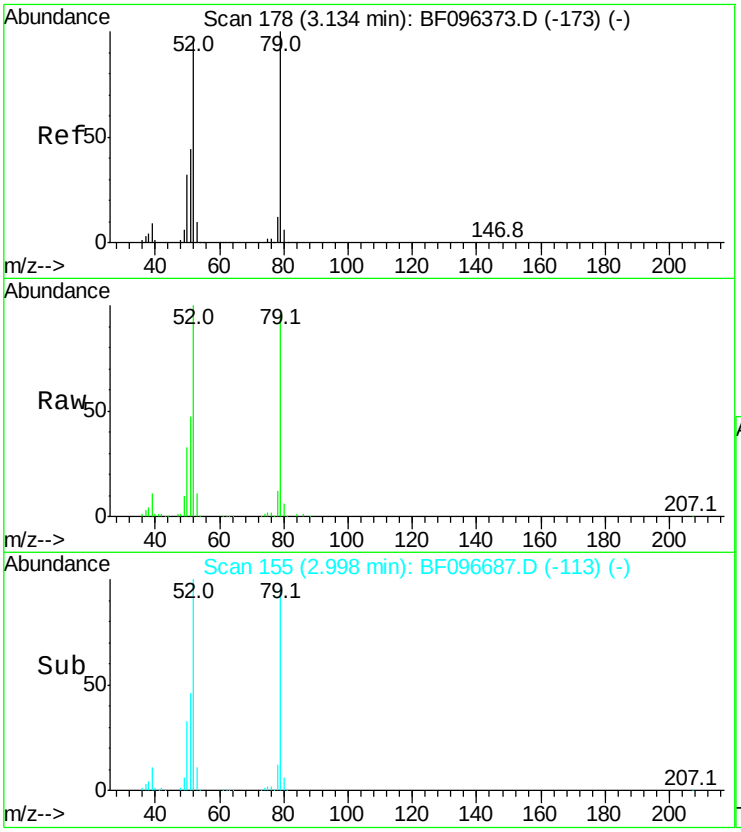


#2
1,4-Dioxane
Concen: 36.247 ng
RT: 2.32 min Scan# 39
Delta R.T. -0.05 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion: 88 Resp: 164307

Ion	Ratio	Lower	Upper
88	100		
58	101.0	61.4	92.0#
43	38.9	23.4	35.0#



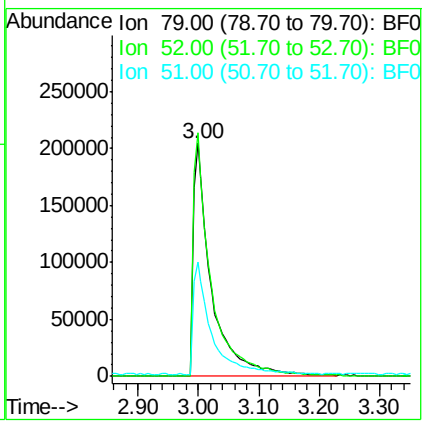


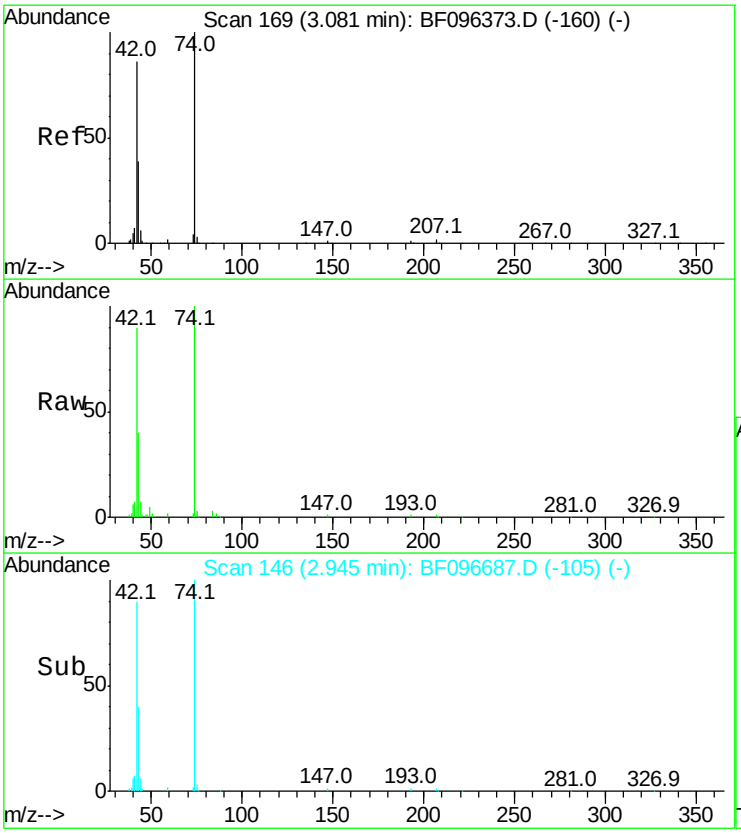
#3
Pyridine
Concen: 34.696 ng
RT: 3.00 min Scan# 155
Delta R.T. -0.05 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 431531

Ion	Ratio	Lower	Upper
79	100		
52	104.5	54.8	82.2#
51	49.3	27.0	40.4#

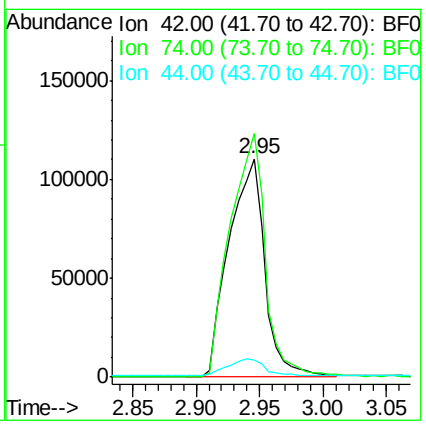


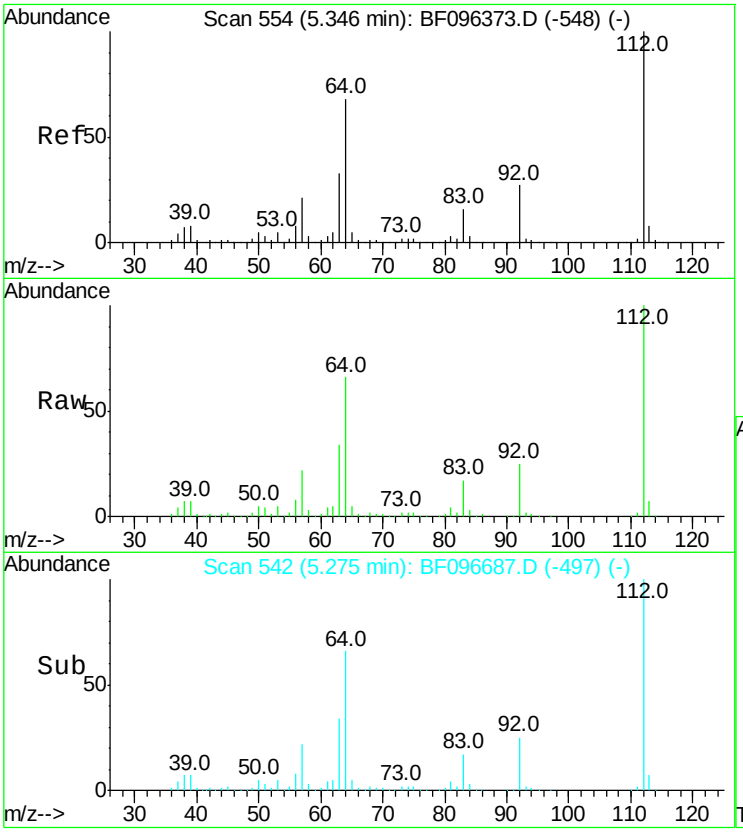


#4
n-Nitrosodimethylamine
Concen: 35.469 ng
RT: 2.95 min Scan# 146
Delta R.T. -0.06 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion: 42 Resp: 217745

Ion	Ratio	Lower	Upper
42	100		
74	111.4	103.9	155.9
44	8.0	5.7	8.5



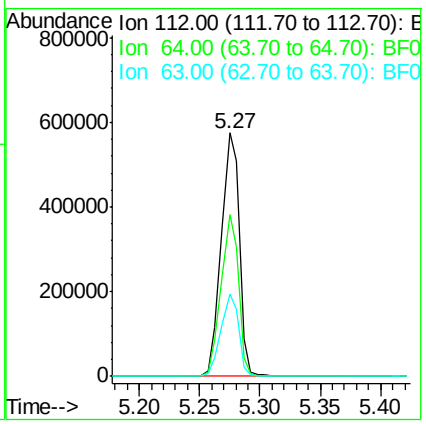


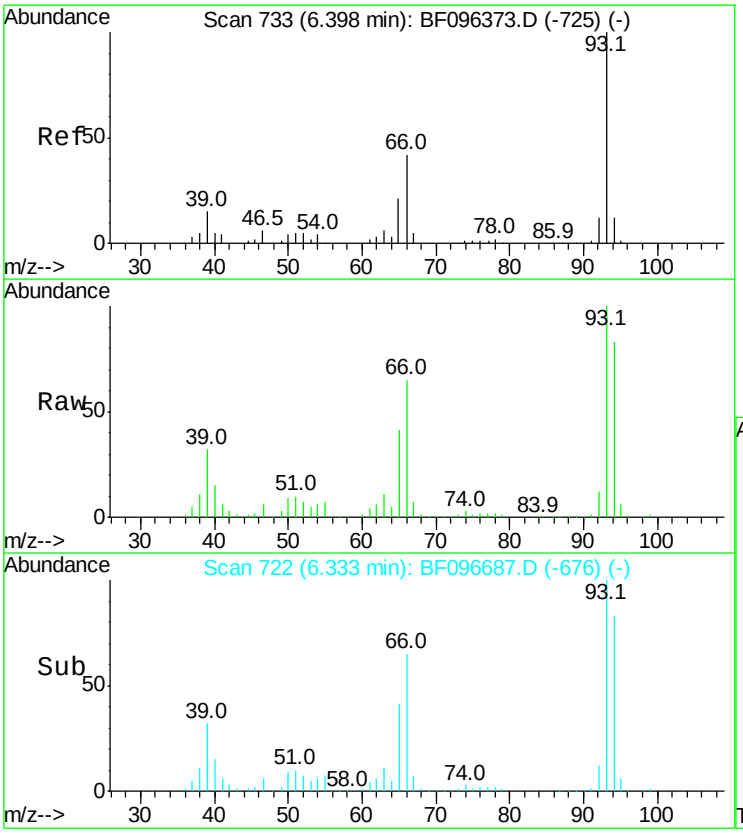
#5
2-Fluorophenol
Concen: 62.197 ng
RT: 5.27 min Scan# 542
Delta R.T. -0.04 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 594590

Ion	Ratio	Lower	Upper
112	100		
64	66.3	46.0	69.0
63	33.6	23.4	35.0

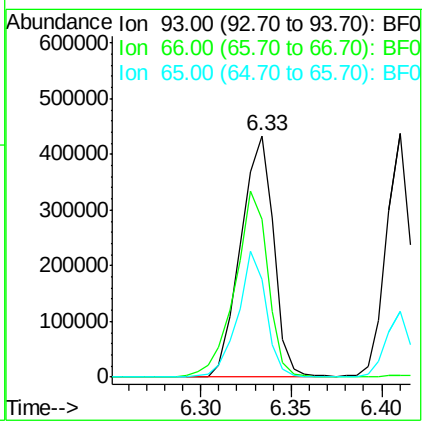


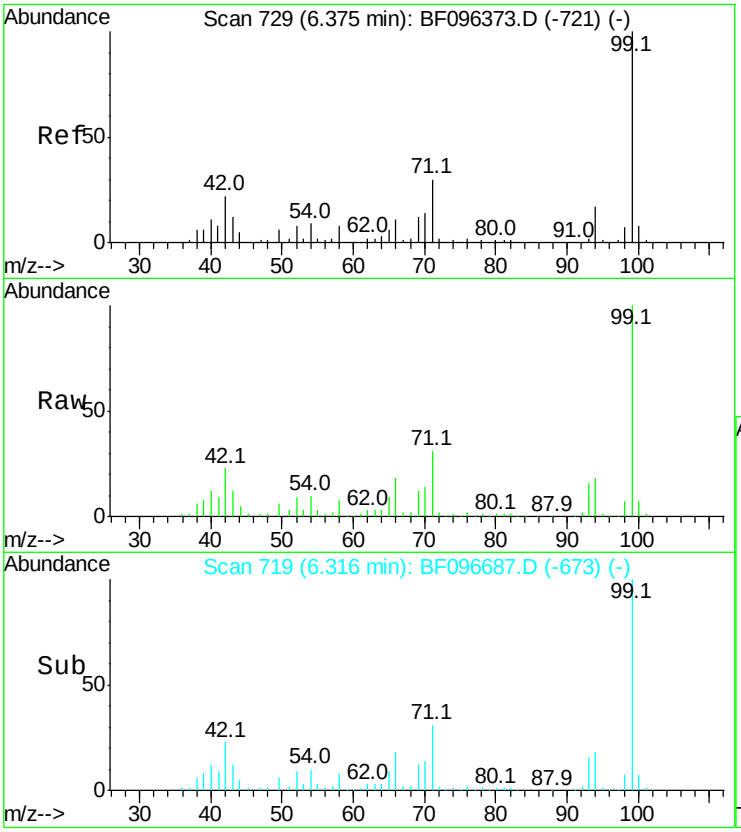


#6
Aniline
Concen: 36.015 ng
RT: 6.33 min Scan# 722
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion: 93 Resp: 547053

Ion	Ratio	Lower	Upper
93	100		
66	65.3	32.9	49.3#
65	40.7	16.0	24.0#



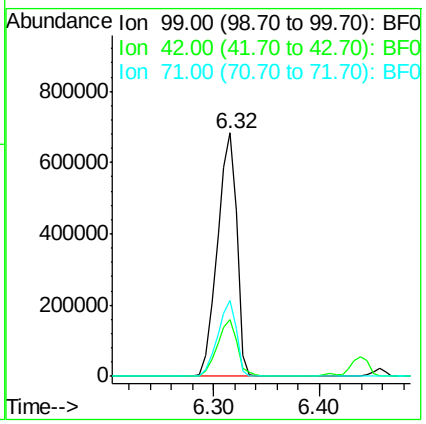


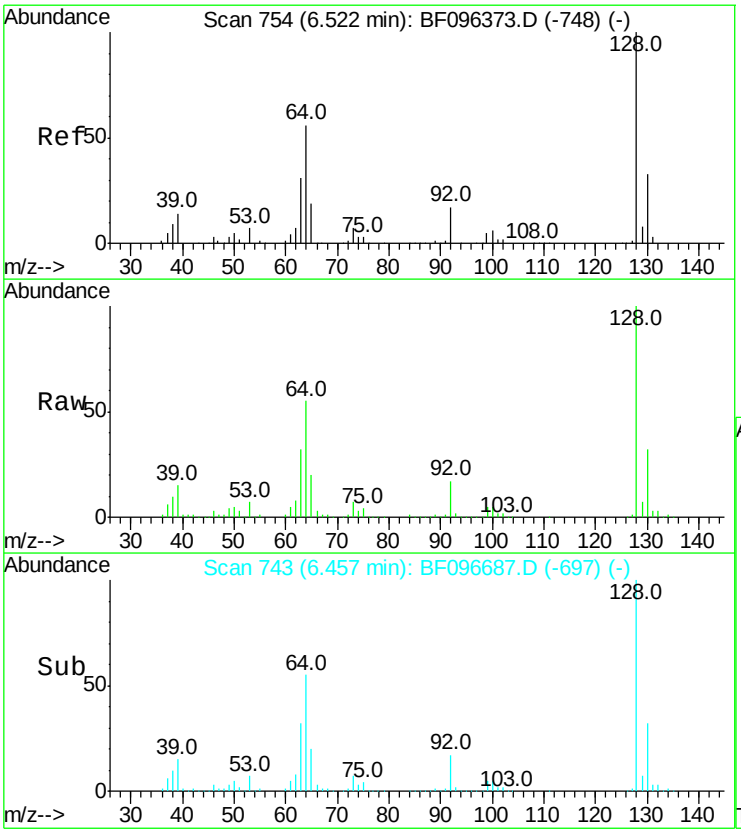
#7
Phenol-d6
Concen: 74.577 ng
RT: 6.32 min Scan# 719
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 876457

Ion	Ratio	Lower	Upper
99	100		
42	23.5	13.5	20.3#
71	31.4	24.5	36.7

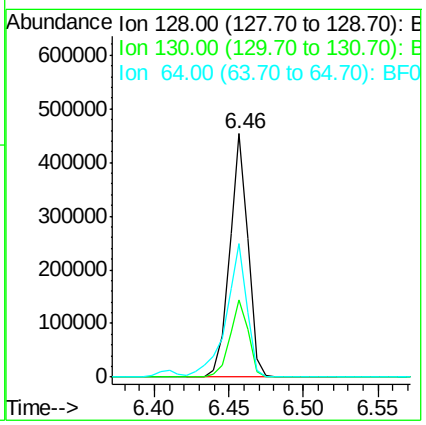


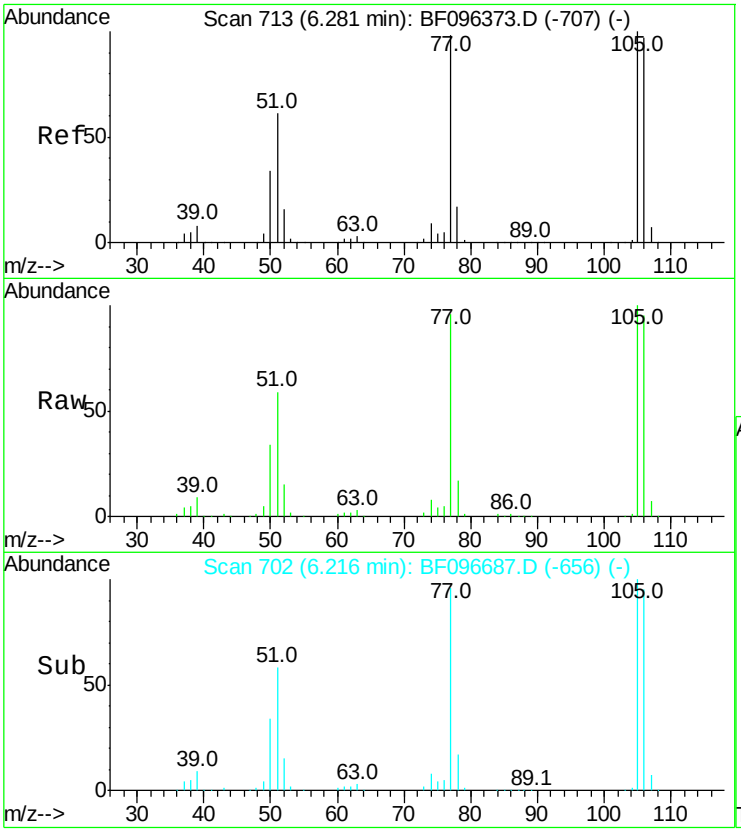


#8
2-Chlorophenol
Concen: 38.495 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:128 Resp: 392432

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.9	52.9
64	54.8	28.4	68.4



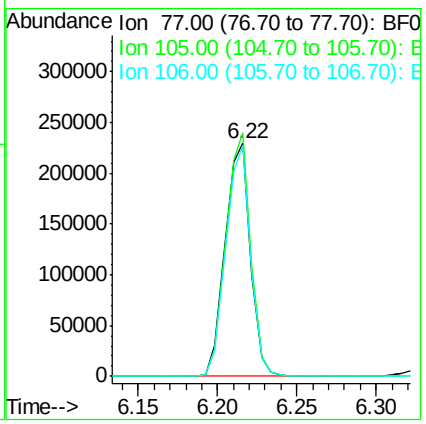


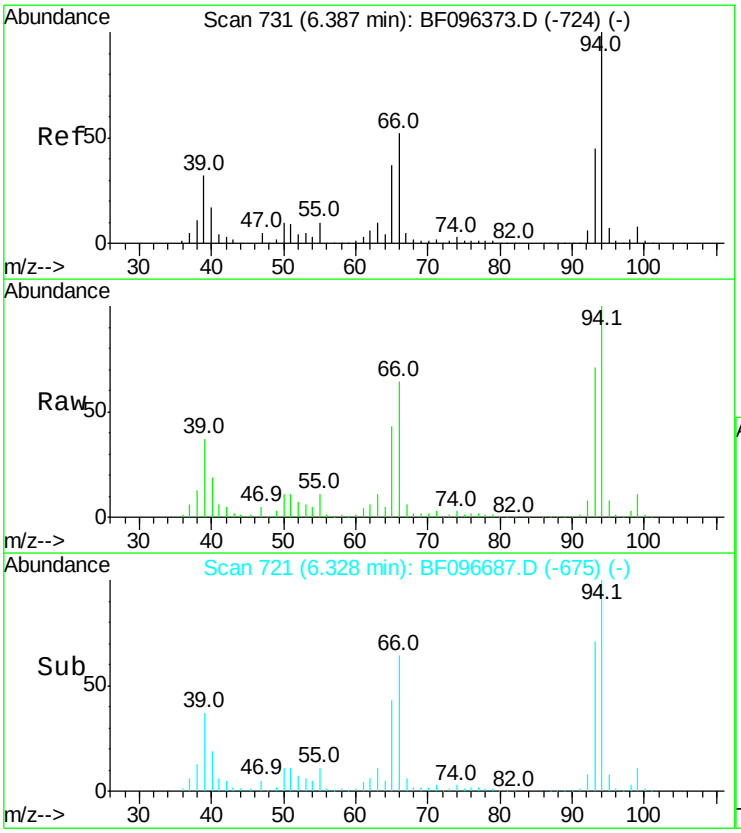
#9
Benzaldehyde
Concen: 34.356 ng
RT: 6.22 min Scan# 702
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 252696

Ion	Ratio	Lower	Upper
77	100		
105	104.6	83.8	123.8
106	99.1	79.1	119.1

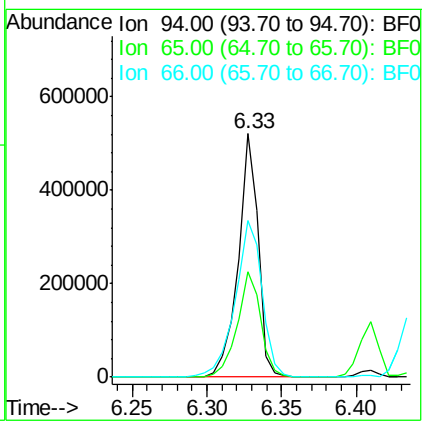


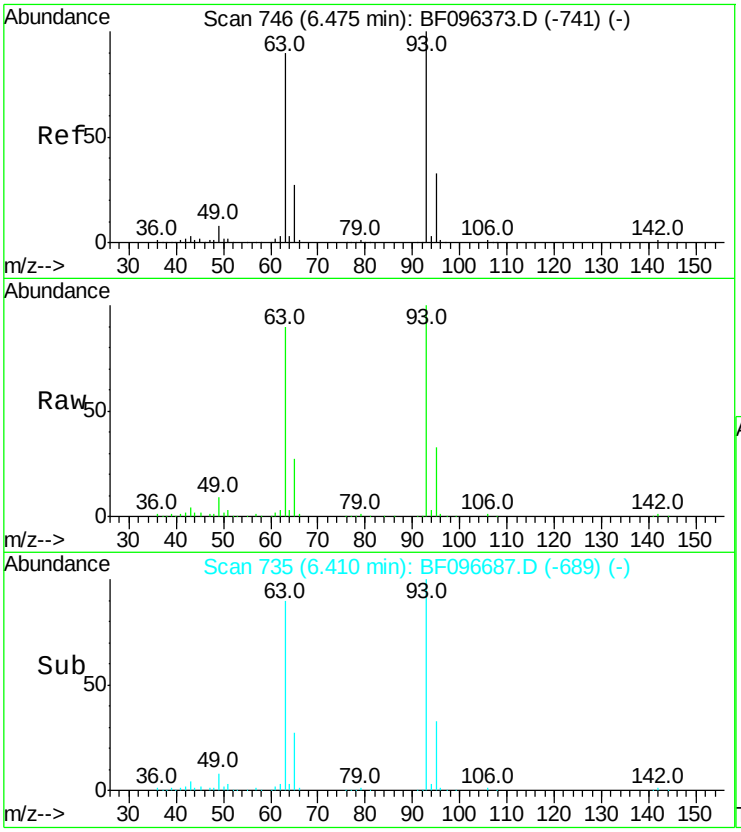


#10
Phenol
Concen: 36.054 ng
RT: 6.33 min Scan# 721
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion: 94 Resp: 482722

Ion	Ratio	Lower	Upper
94	100		
65	43.5	9.9	49.9
66	64.1	23.1	63.1#



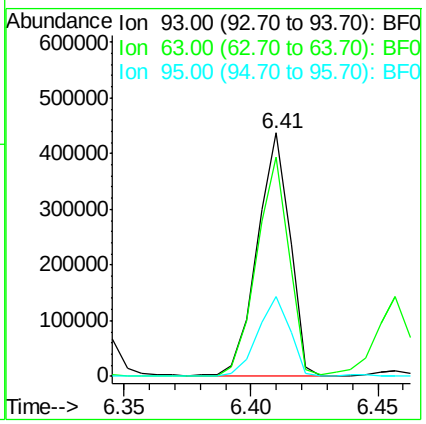


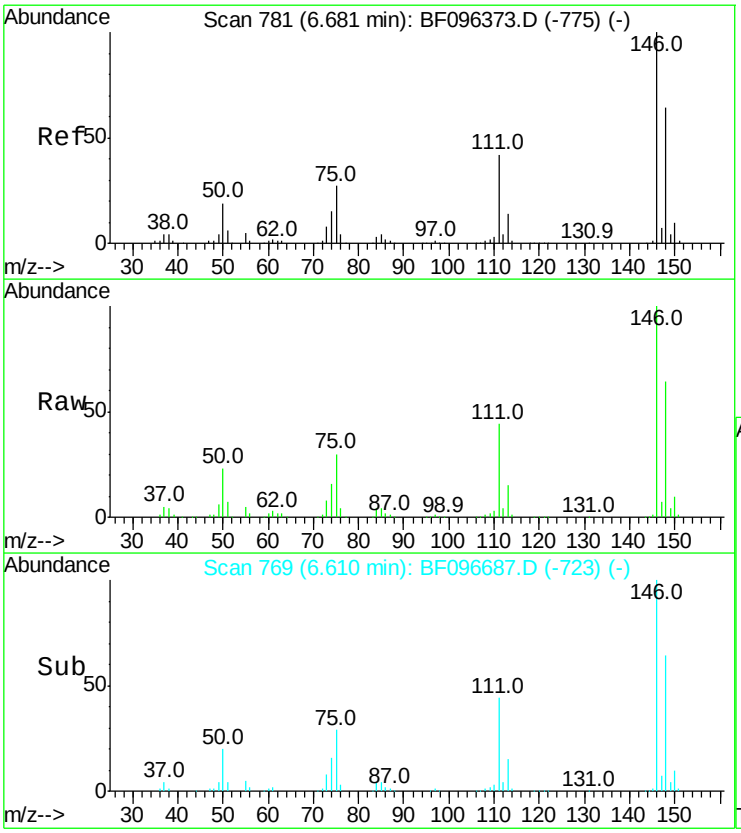
#11
bis(2-Chloroethyl)ether
Concen: 37.775 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 390854

Ion	Ratio	Lower	Upper
93	100		
63	89.9	59.2	99.2
95	32.8	12.8	52.8

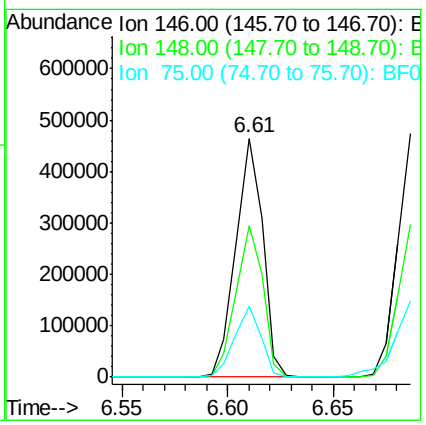


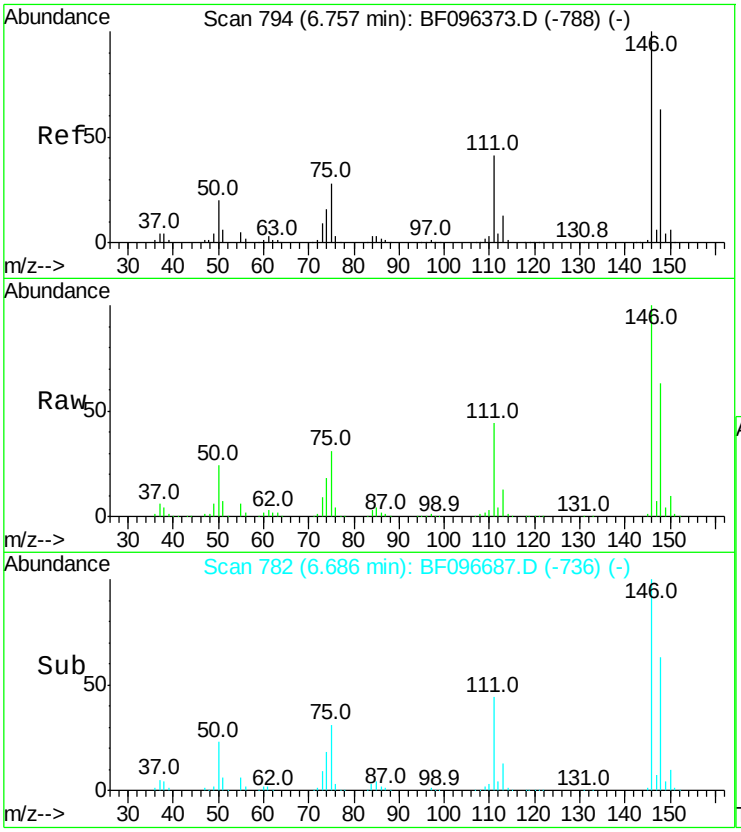


#12
1,3-Dichlorobenzene
Concen: 38.401 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:146 Resp: 410469

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.8	77.6
75	29.8	23.1	34.7



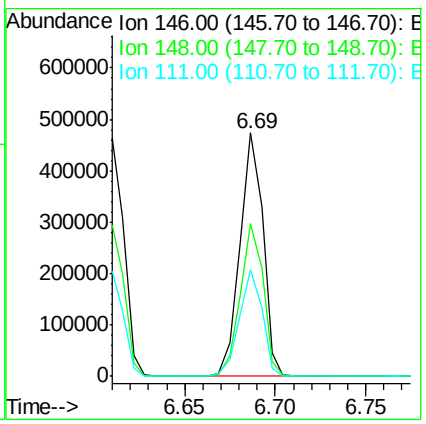


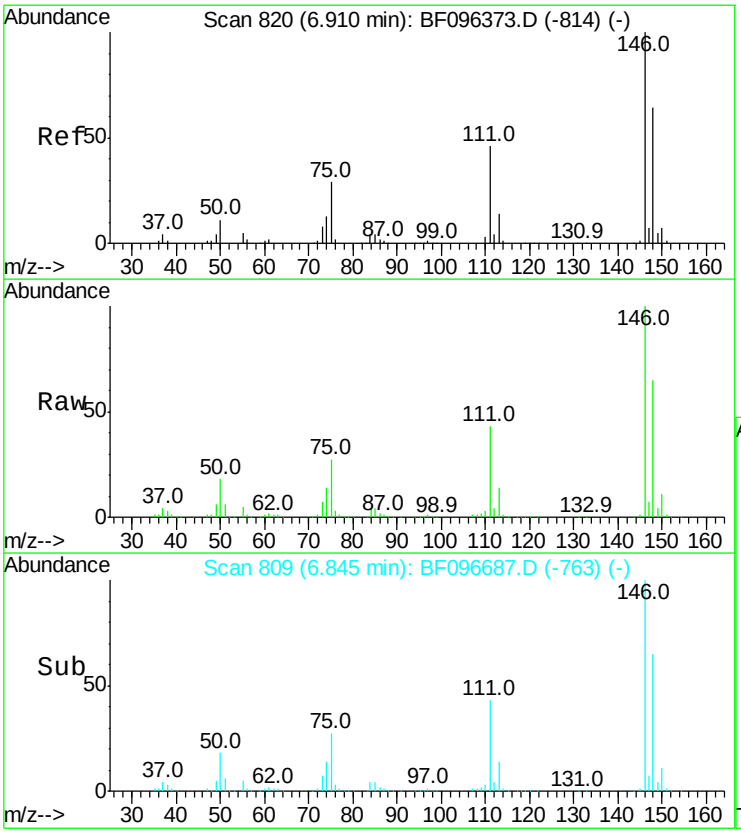
#13
1,4-Dichlorobenzene
Concen: 39.162 ng
RT: 6.69 min Scan# 782
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 418402

Ion	Ratio	Lower	Upper
146	100		
148	62.7	52.2	78.2
111	43.8	30.3	45.5

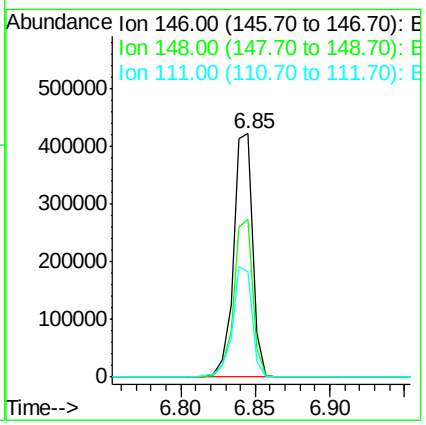


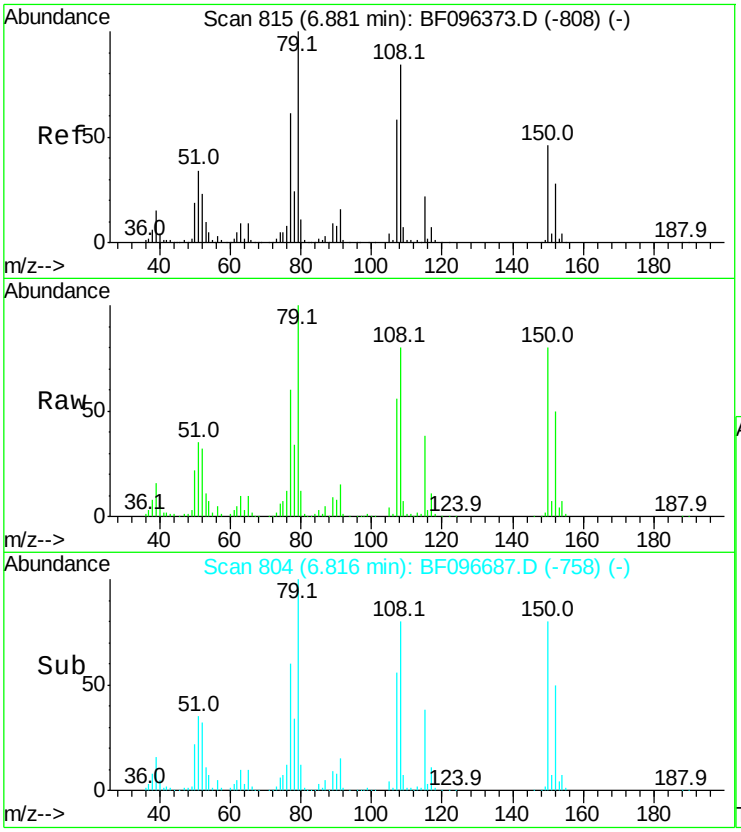


#14
1,2-Dichlorobenzene
Concen: 38.831 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:146 Resp: 380921

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.4	75.6
111	43.0	38.2	57.4



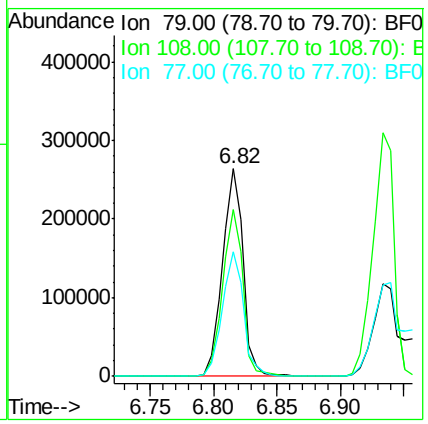


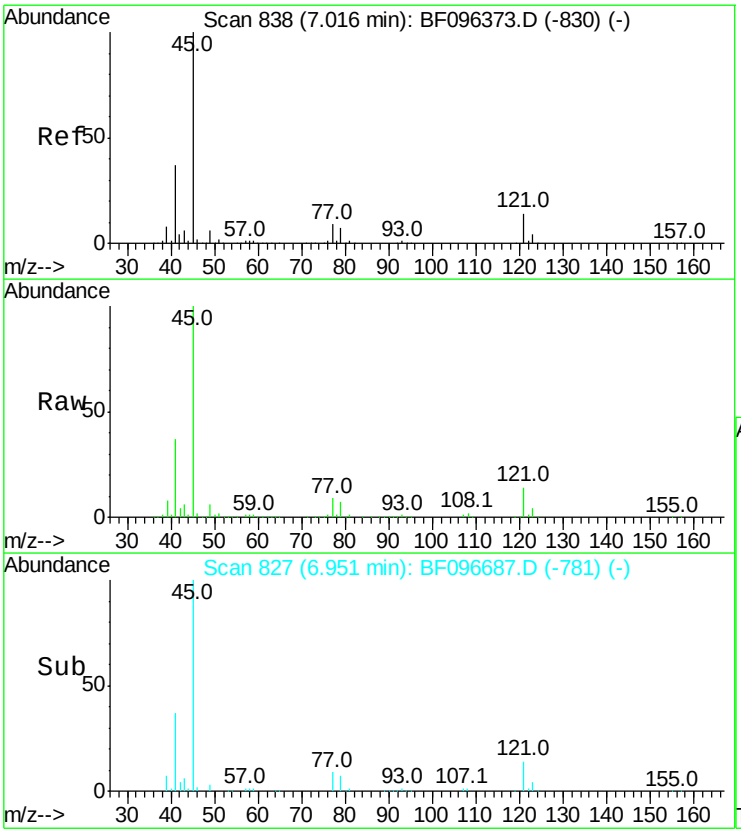
#15
Benzyl Alcohol
Concen: 38.018 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 298671

Ion	Ratio	Lower	Upper
79	100		
108	80.4	63.4	95.0
77	60.4	49.2	73.8

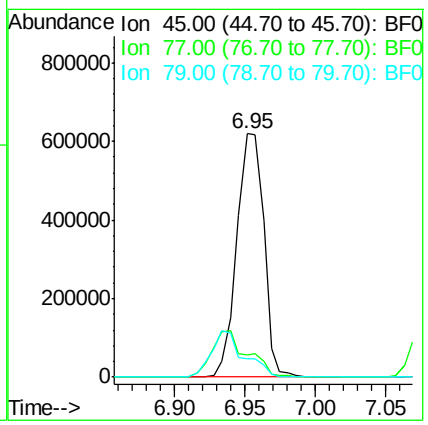


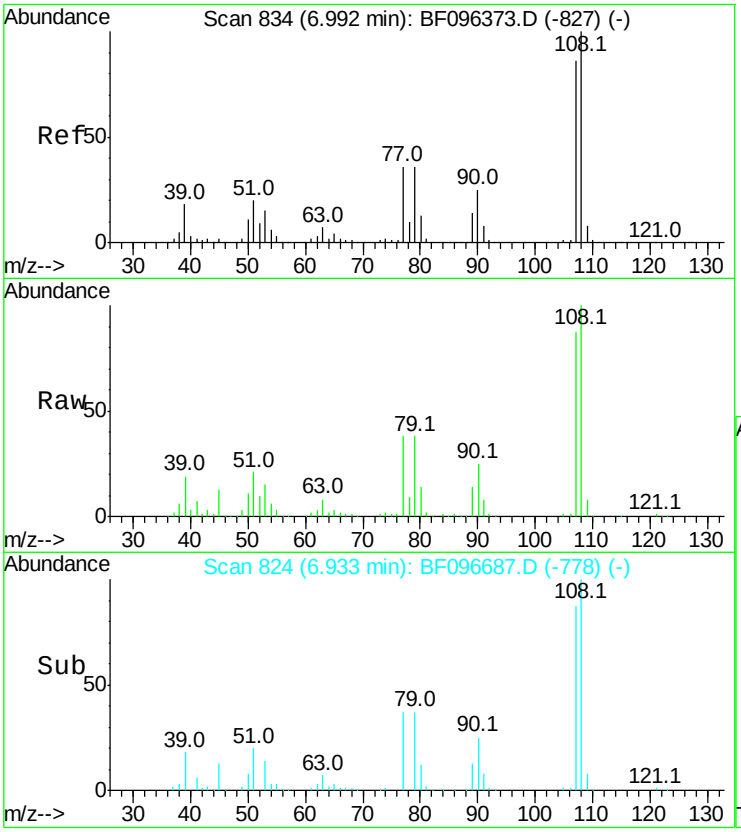


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.380 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion: 45 Resp: 828344

Ion	Ratio	Lower	Upper
45	100		
77	9.2	0.0	33.2
79	7.4	0.0	30.0



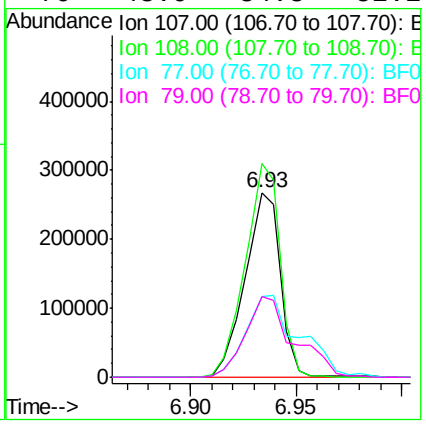


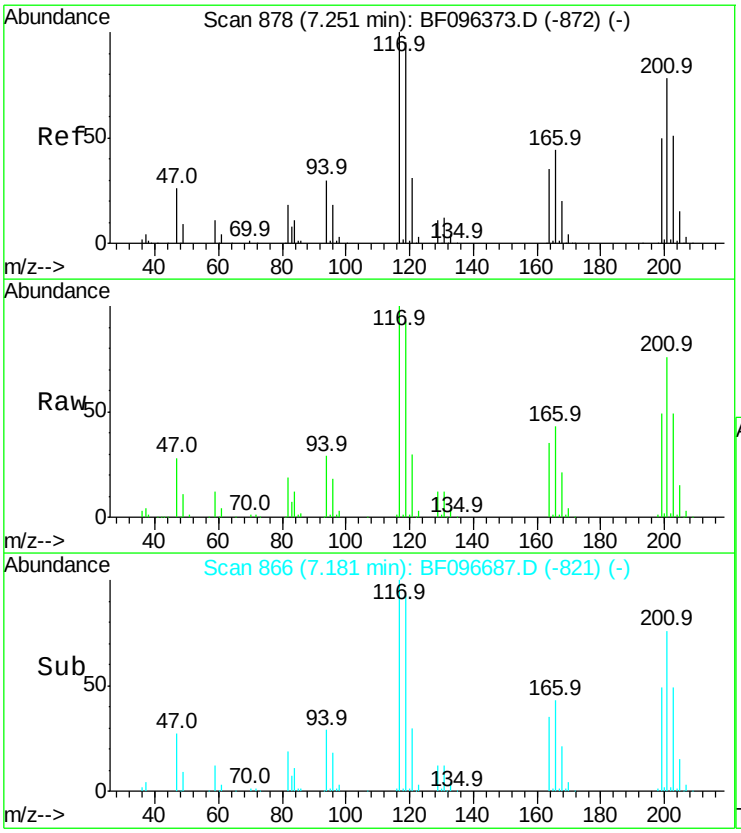
#17
2-Methylphenol
Concen: 38.187 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 310247

Ion	Ratio	Lower	Upper
107	100		
108	115.5	93.4	140.0
77	43.5	35.8	53.6
79	43.9	34.8	52.2

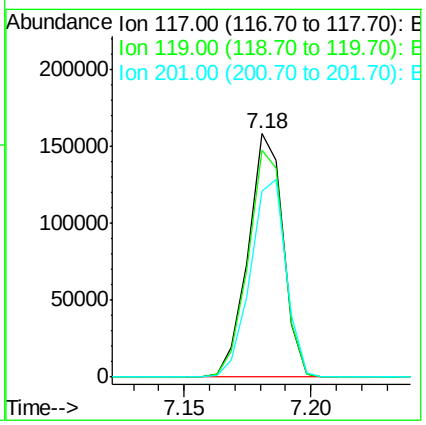


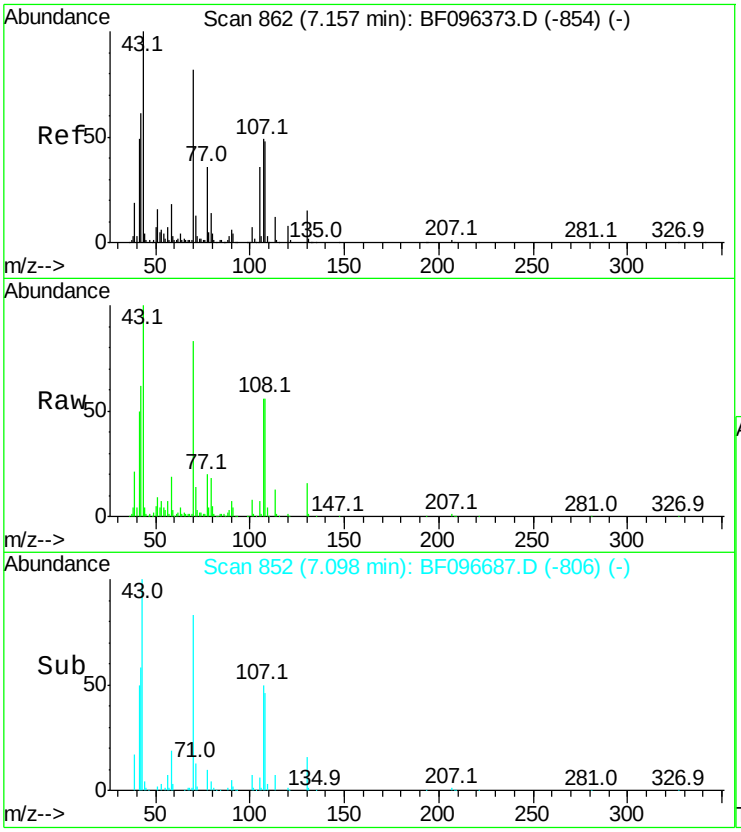


#18
Hexachloroethane
Concen: 39.087 ng
RT: 7.18 min Scan# 866
Delta R.T. -0.04 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:117 Resp: 151396

Ion	Ratio	Lower	Upper
117	100		
119	93.2	77.4	116.0
201	76.3	94.6	141.8#



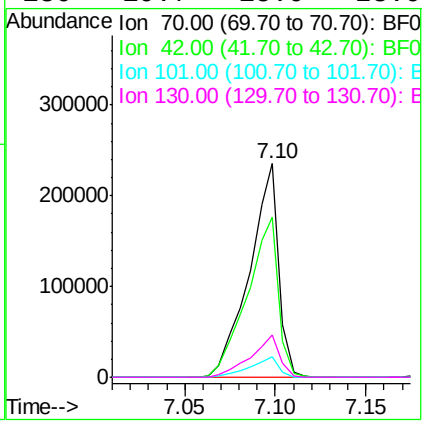


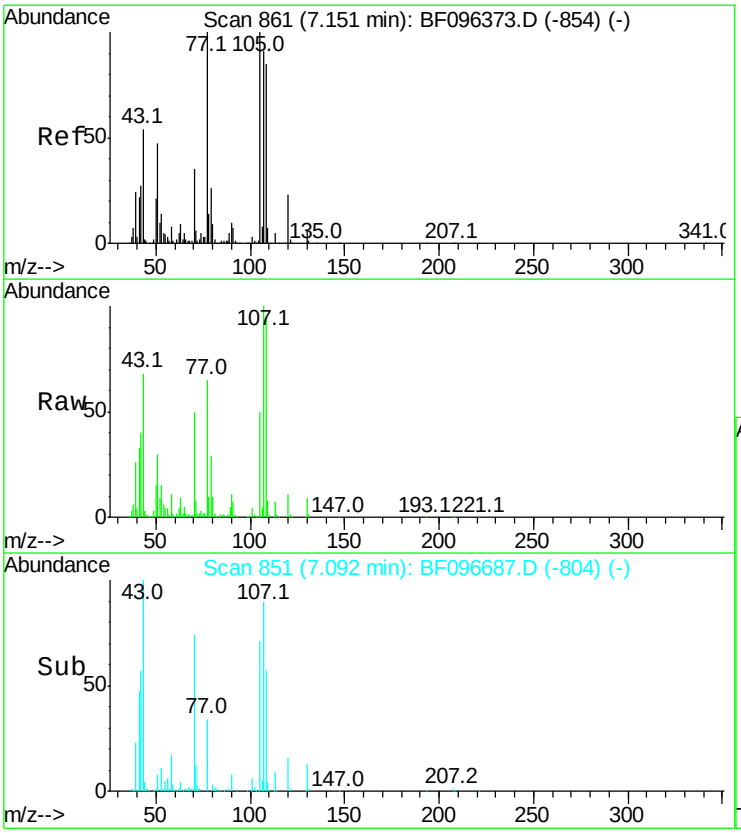
#19
n-Nitroso-di-n-propylamine
Concen: 37.628 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 263452

Ion	Ratio	Lower	Upper
70	100		
42	74.9	47.2	70.8#
101	9.5	7.2	10.8
130	19.7	15.9	23.9

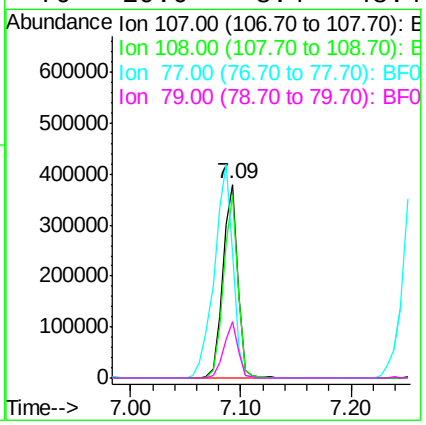


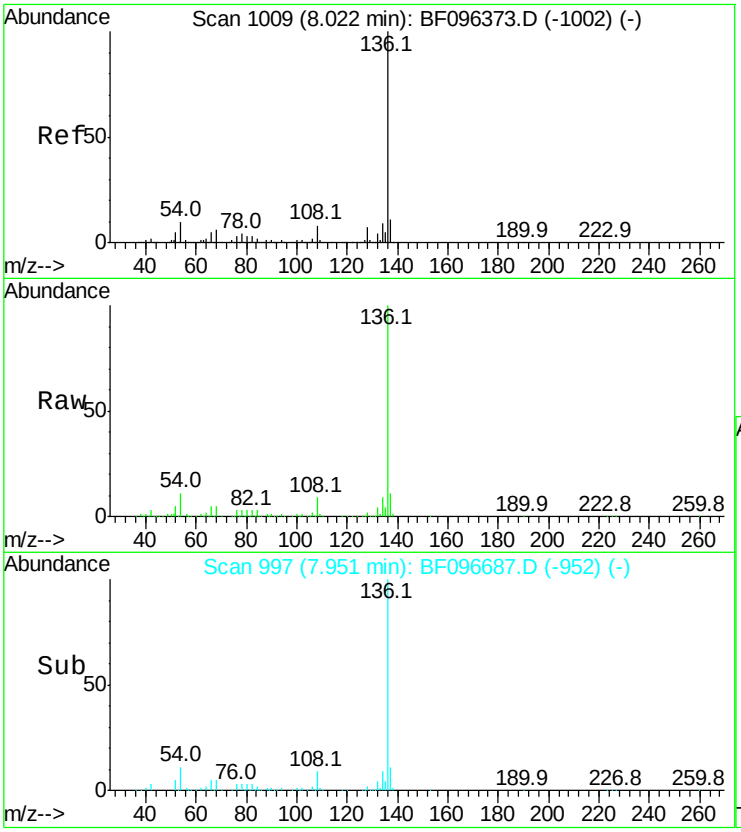


#20
3+4-Methylphenols
Concen: 39.597 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.02 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:107 Resp: 358816

Ion	Ratio	Lower	Upper
107	100		
108	94.4	71.0	111.0
77	64.8	90.5	130.5#
79	29.0	8.4	48.4



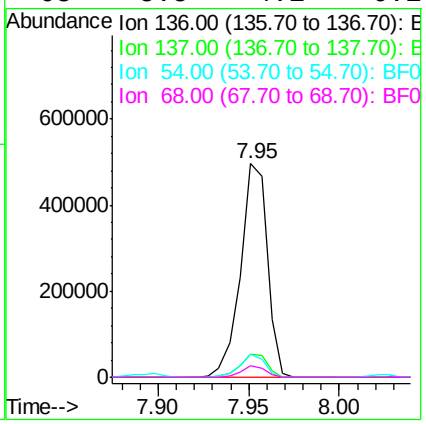


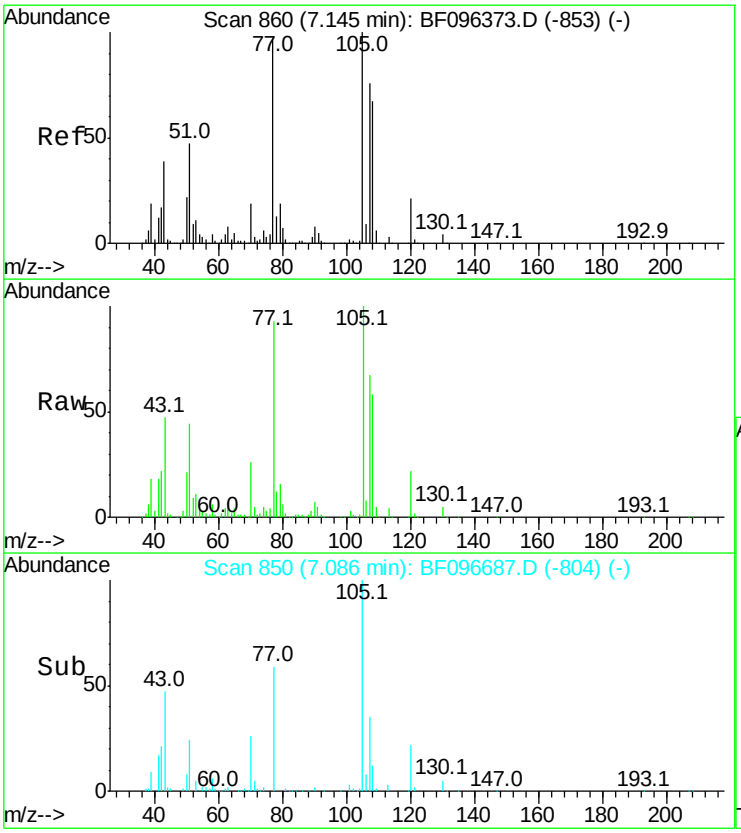
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.04 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 509663

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	10.8	4.9	7.3#
68	5.5	4.1	6.1

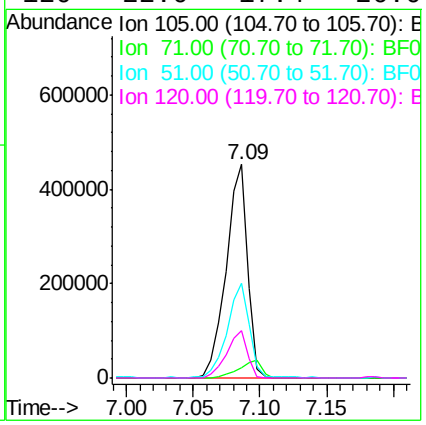


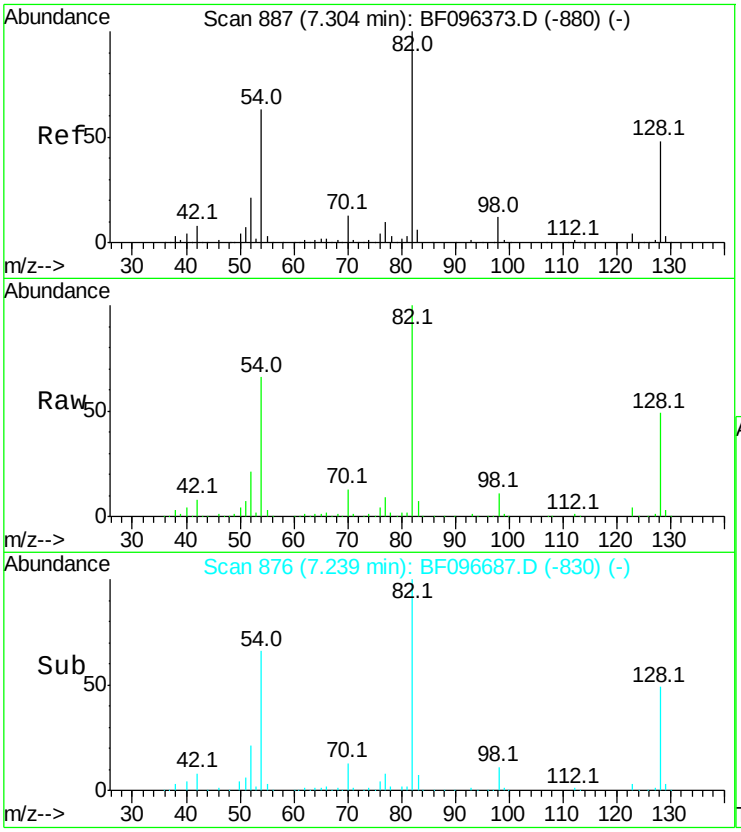


#22
Acetophenone
Concen: 45.882 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:105 Resp: 510956

Ion	Ratio	Lower	Upper
105	100		
71	4.5	2.8	4.2#
51	44.4	30.7	46.1
120	22.0	17.4	26.0



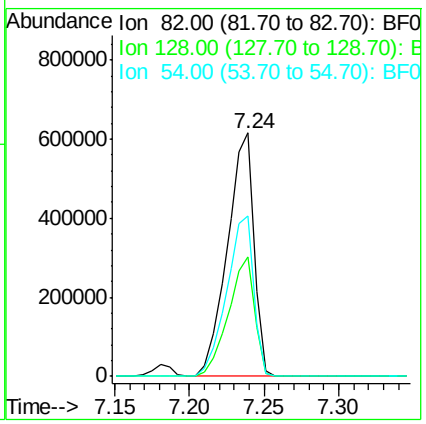


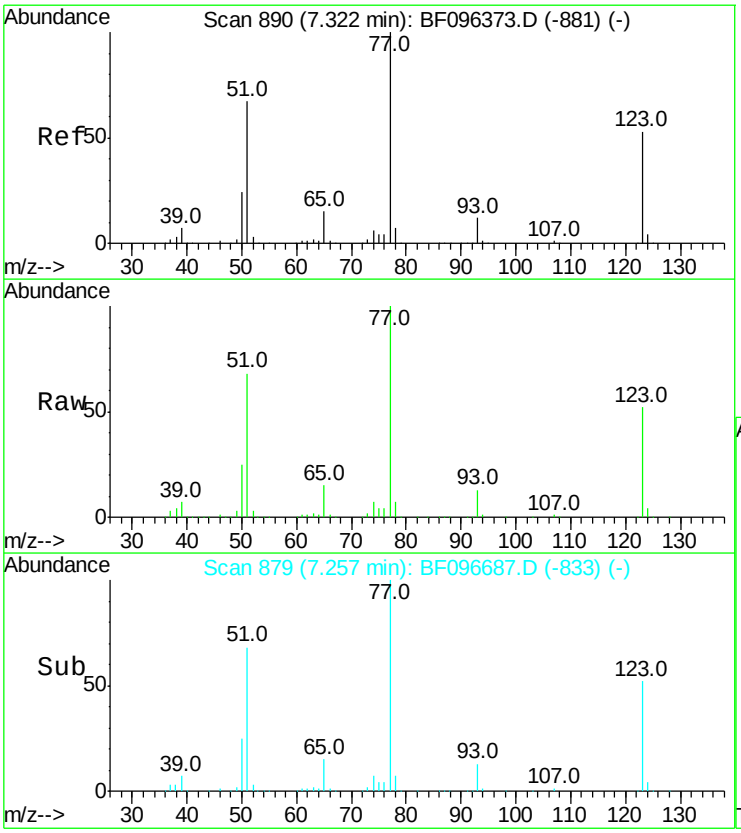
#23
Nitrobenzene-d5
Concen: 90.931 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 771232

Ion	Ratio	Lower	Upper
82	100		
128	48.9	34.0	51.0
54	66.1	42.2	63.2#

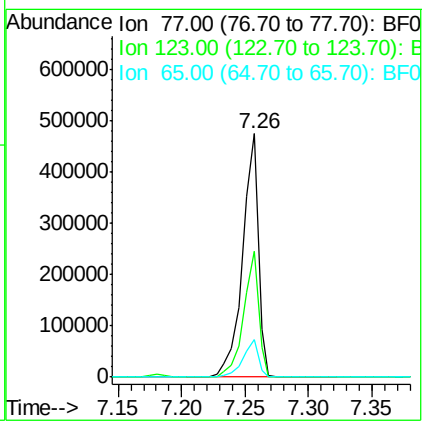


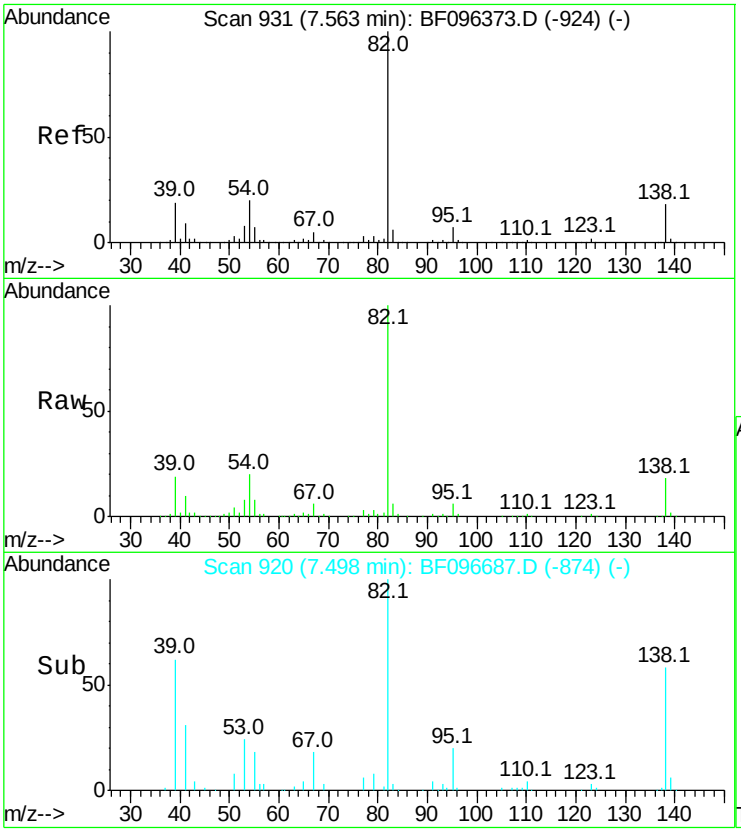


#24
Nitrobenzene
Concen: 45.624 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion: 77 Resp: 405951

Ion	Ratio	Lower	Upper
77	100		
123	51.5	35.8	53.8
65	15.2	10.6	15.8



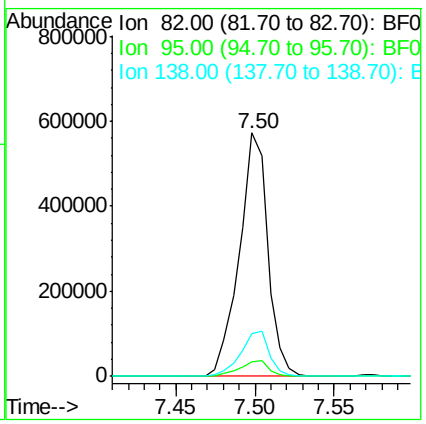


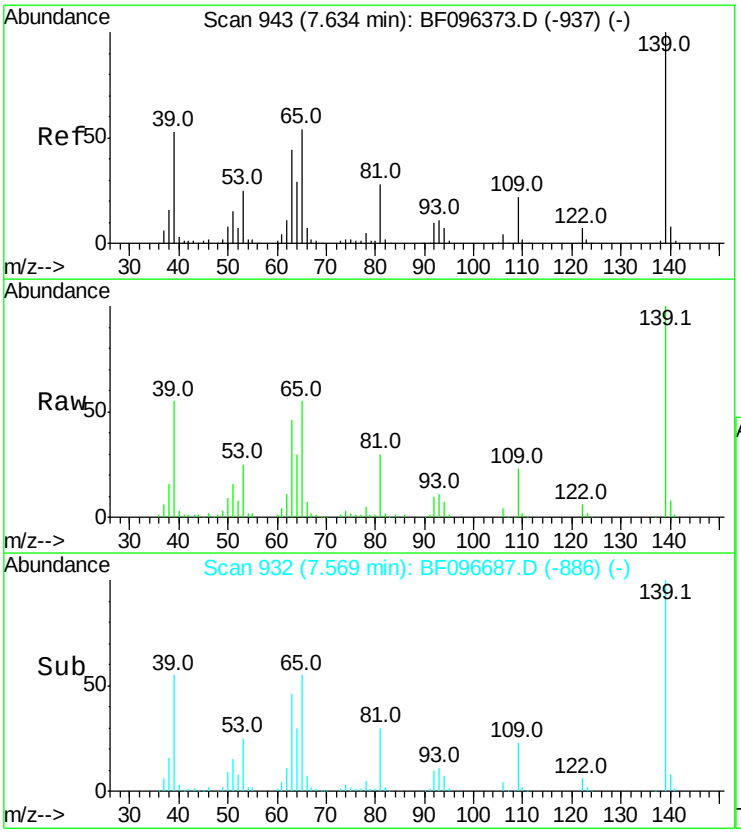
#25
Isophorone
Concen: 43.447 ng
RT: 7.50 min Scan# 920
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 714480

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.3	7.9
138	17.7	13.1	19.7

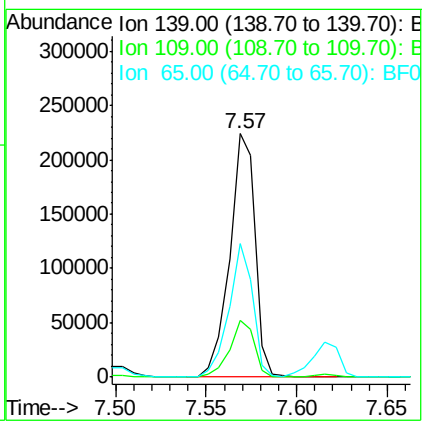


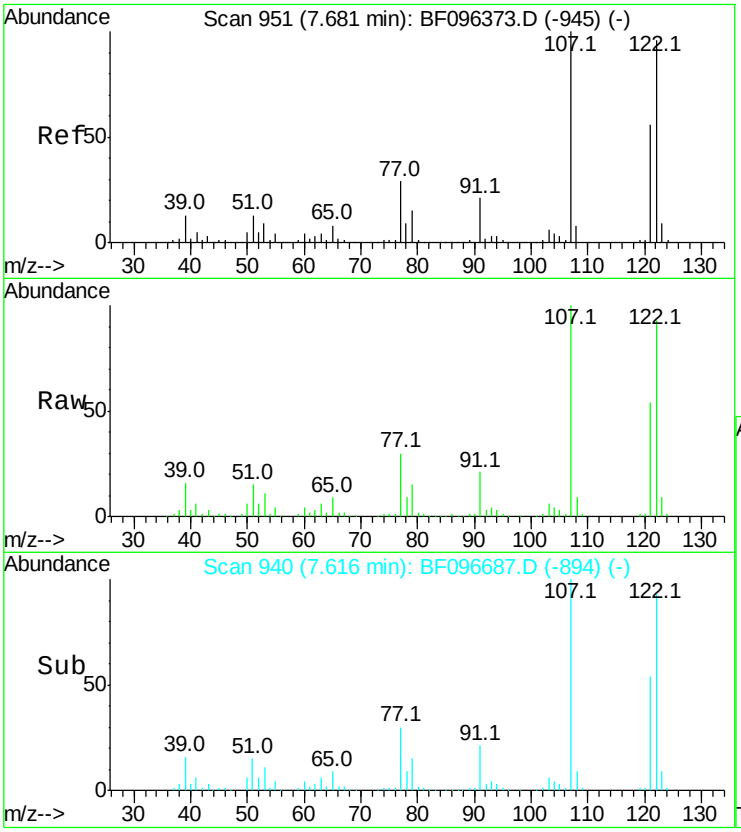


#26
2-Nitrophenol
Concen: 46.311 ng
RT: 7.57 min Scan# 932
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:139 Resp: 218099

Ion	Ratio	Lower	Upper
139	100		
109	23.3	21.0	31.6
65	54.7	33.0	49.6#



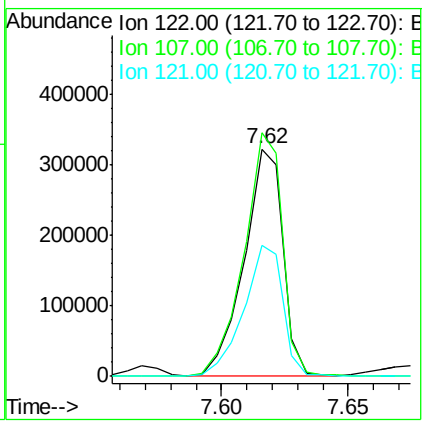


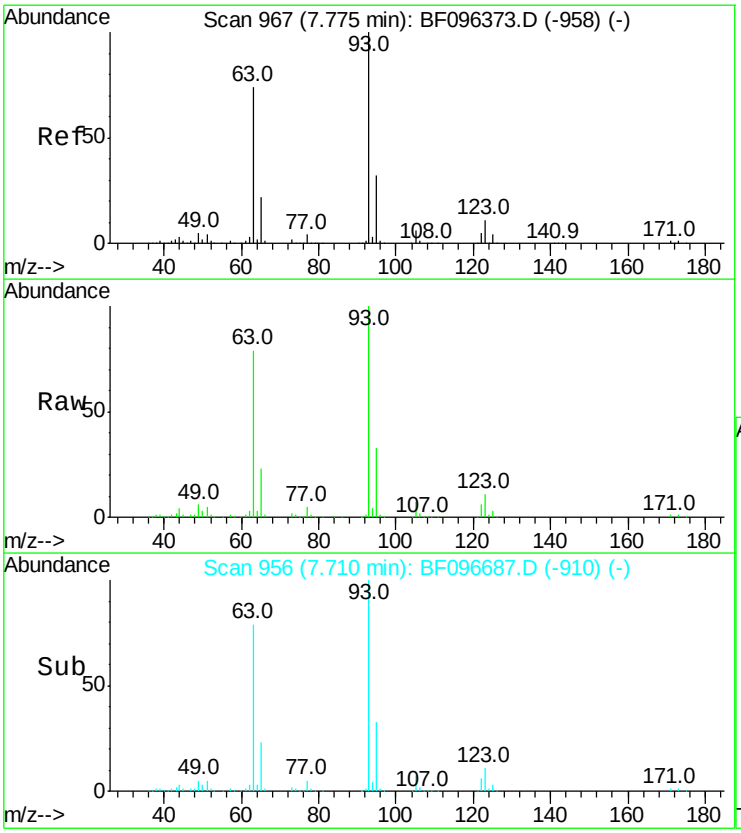
#27
2,4-Dimethylphenol
Concen: 43.031 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 345066

Ion	Ratio	Lower	Upper
122	100		
107	107.1	89.2	133.8
121	57.5	45.2	67.8

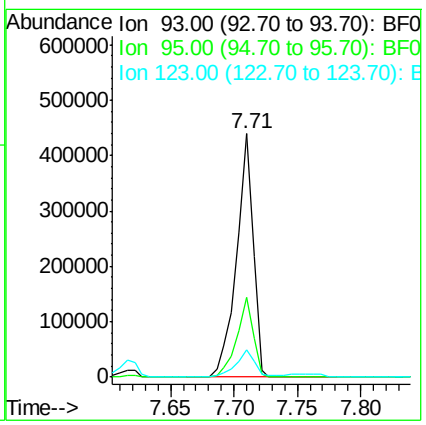


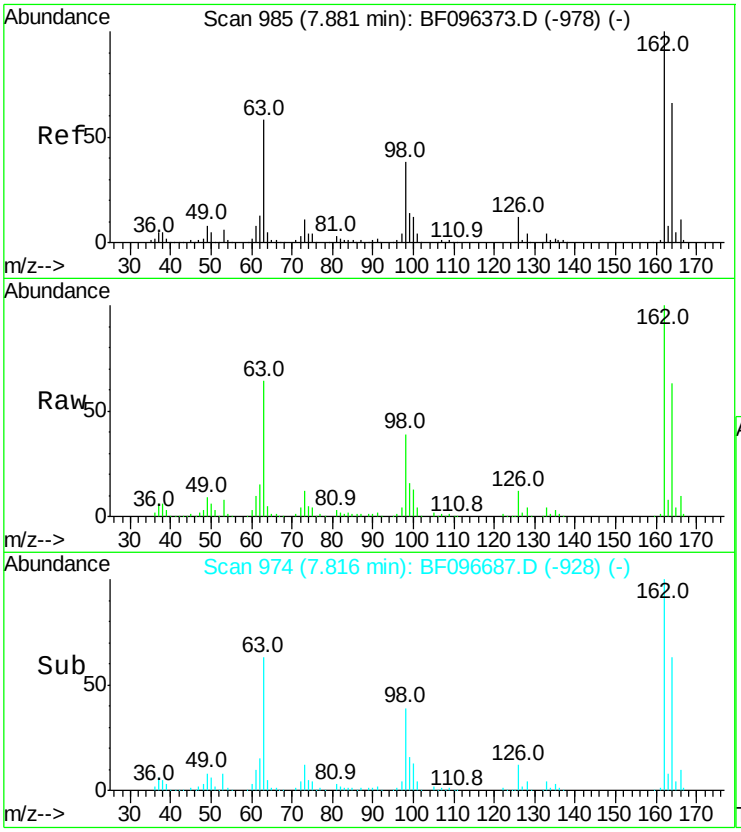


#28
bis(2-Chloroethoxy)methane
Concen: 36.535 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion: 93 Resp: 396605

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.5	39.7
123	11.2	9.0	13.4



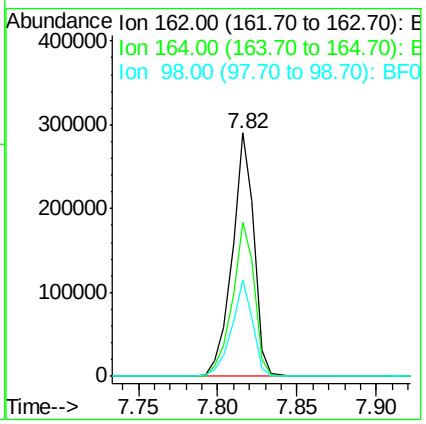


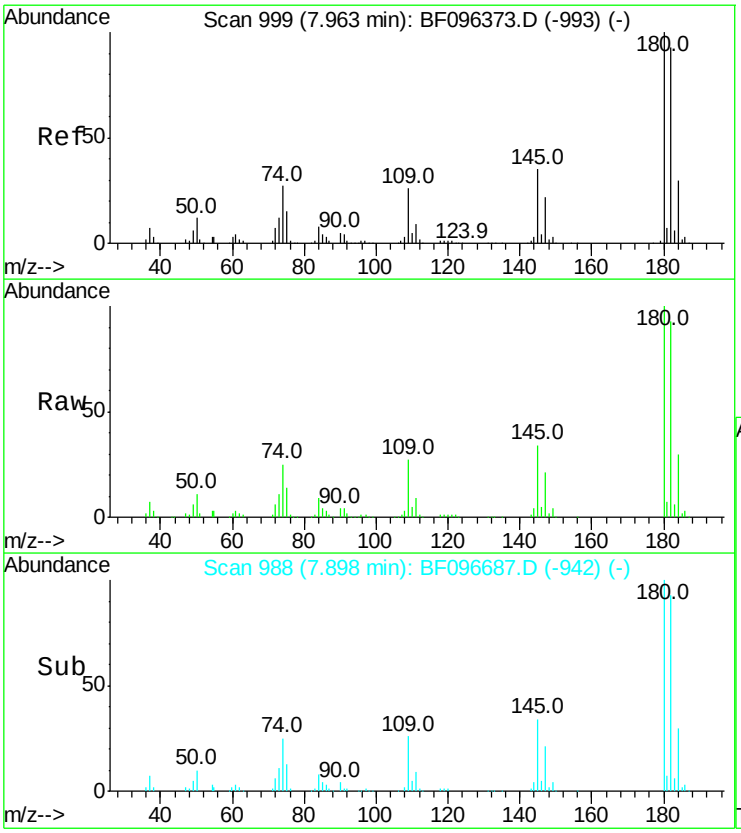
#29
2,4-Dichlorophenol
Concen: 39.651 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 274328

Ion	Ratio	Lower	Upper
162	100		
164	63.4	44.6	84.6
98	39.5	14.8	54.8

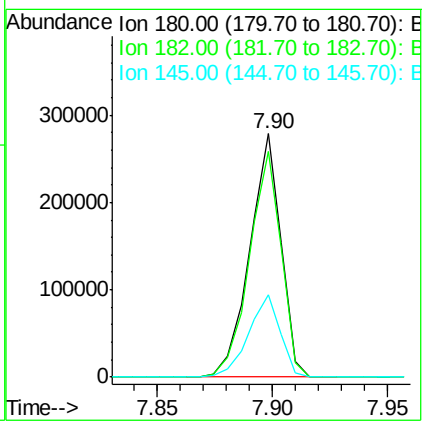


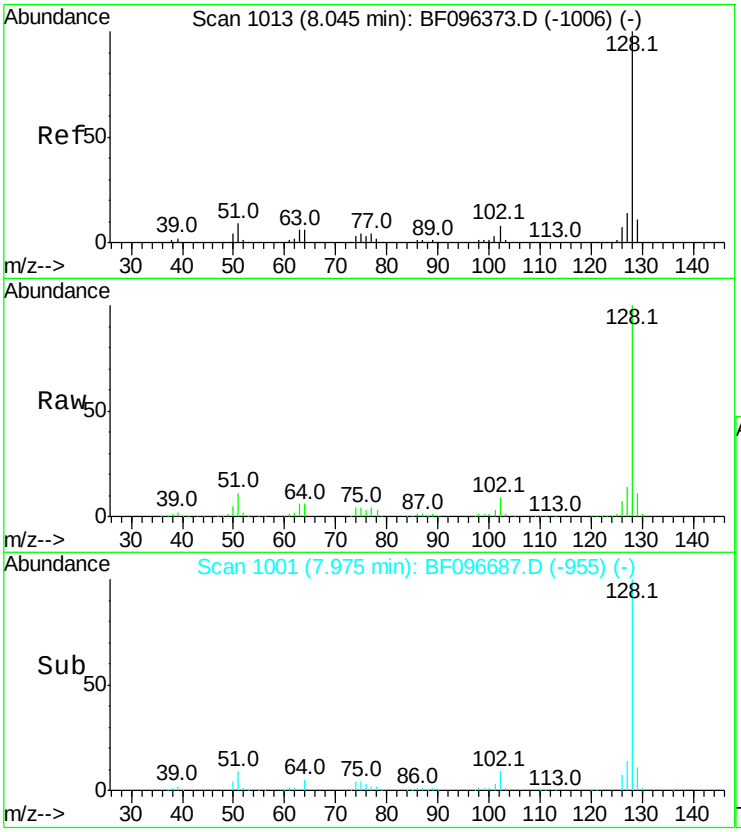


#30
1,2,4-Trichlorobenzene
Concen: 40.283 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:180 Resp: 262902

Ion	Ratio	Lower	Upper
180	100		
182	92.7	75.8	113.6
145	33.6	25.3	37.9



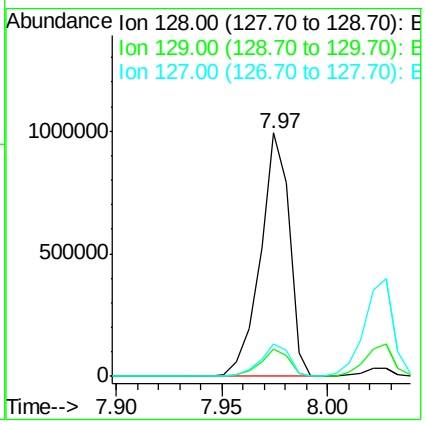


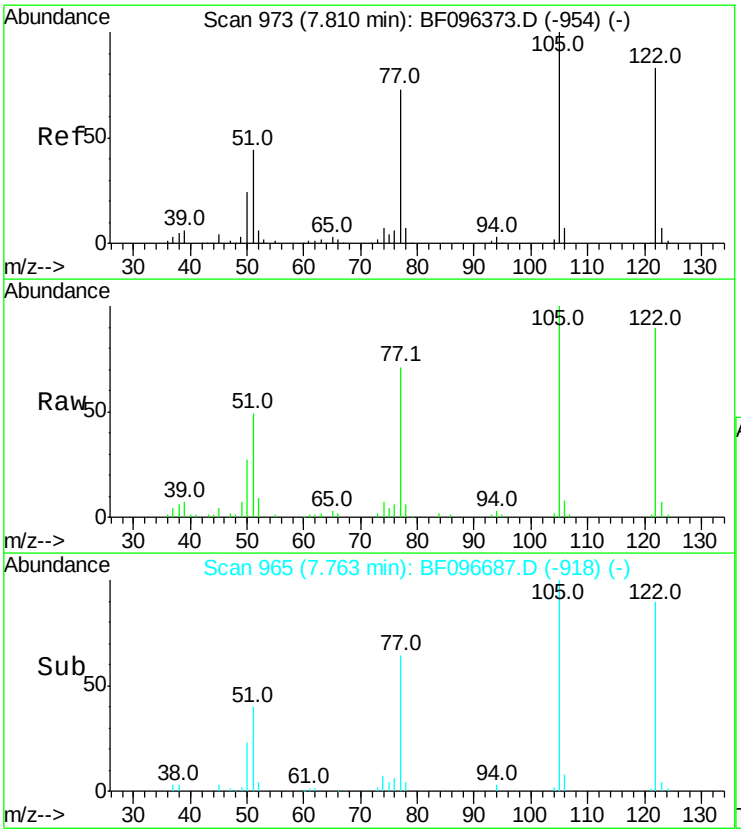
#31
Naphthalene
Concen: 39.191 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 942974

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	13.5	10.8	16.2

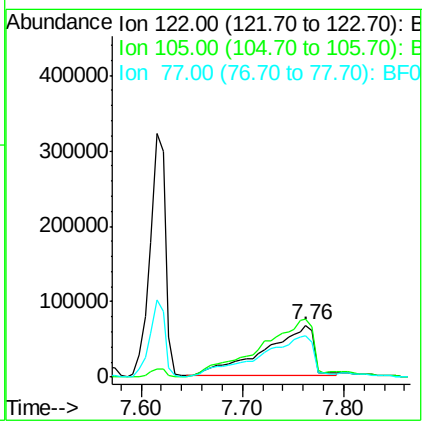


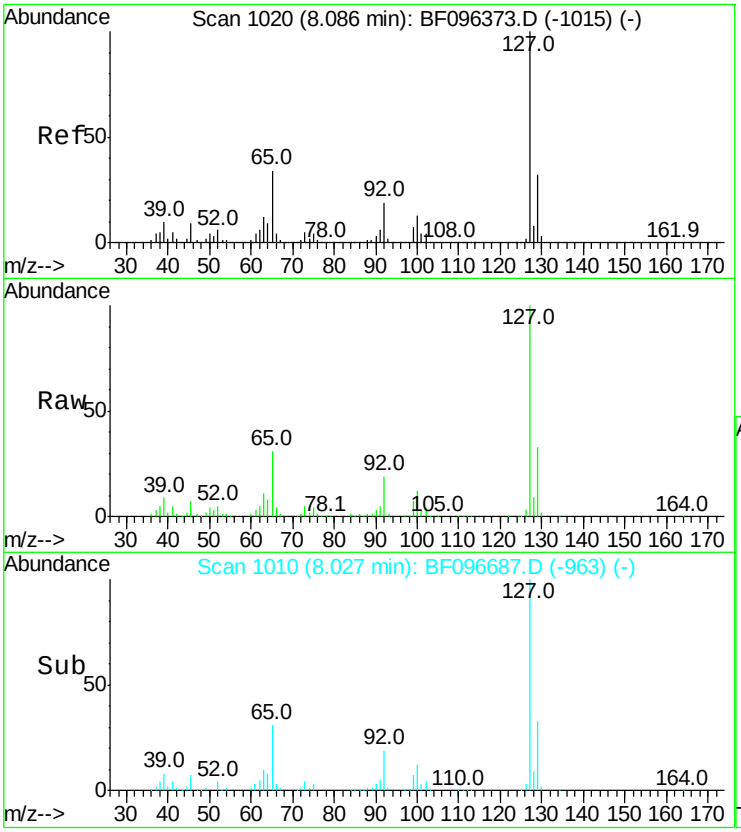


#32
Benzoic acid
Concen: 34.493 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.02 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:122 Resp: 232303

Ion	Ratio	Lower	Upper
122	100		
105	111.6	103.3	143.3
77	79.4	73.7	113.7



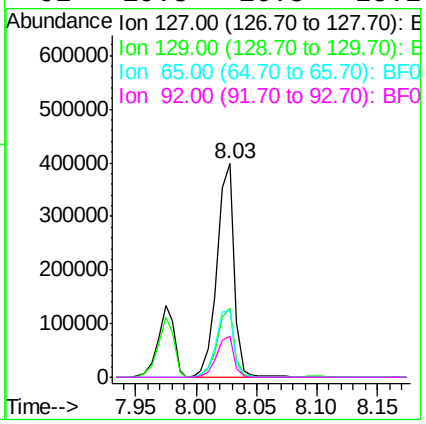


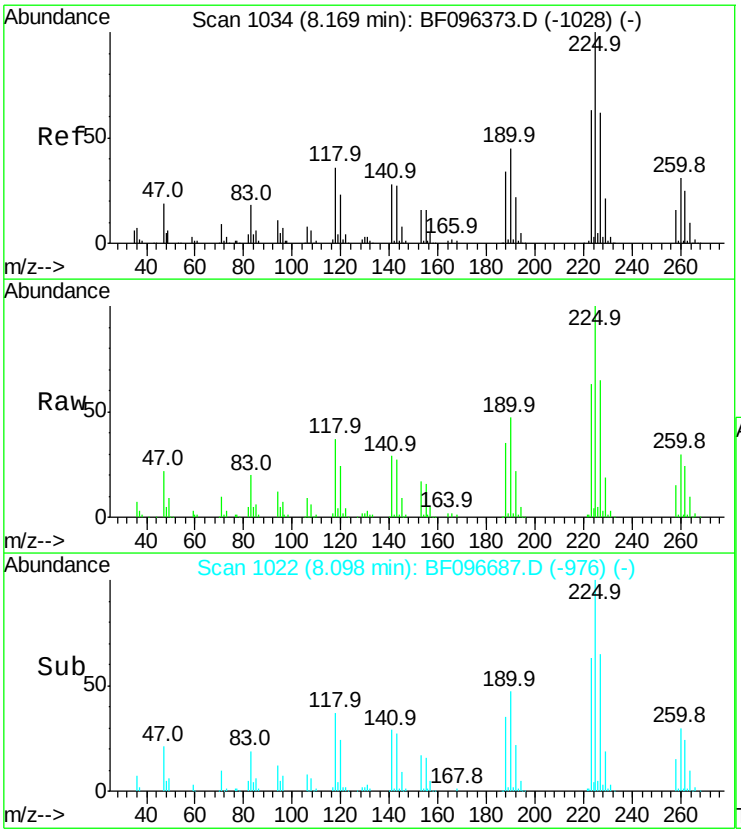
#33
4-Chloroaniline
Concen: 38.806 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.02 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 387834

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.2	39.2
65	31.5	27.8	41.8
92	19.3	16.8	25.2

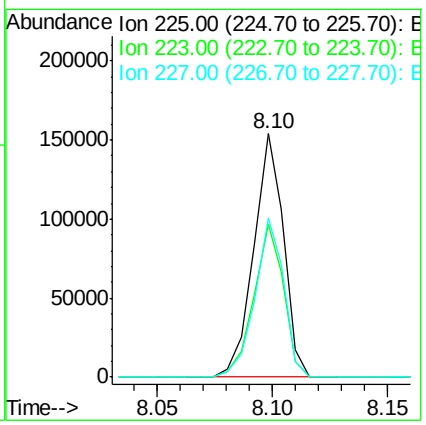


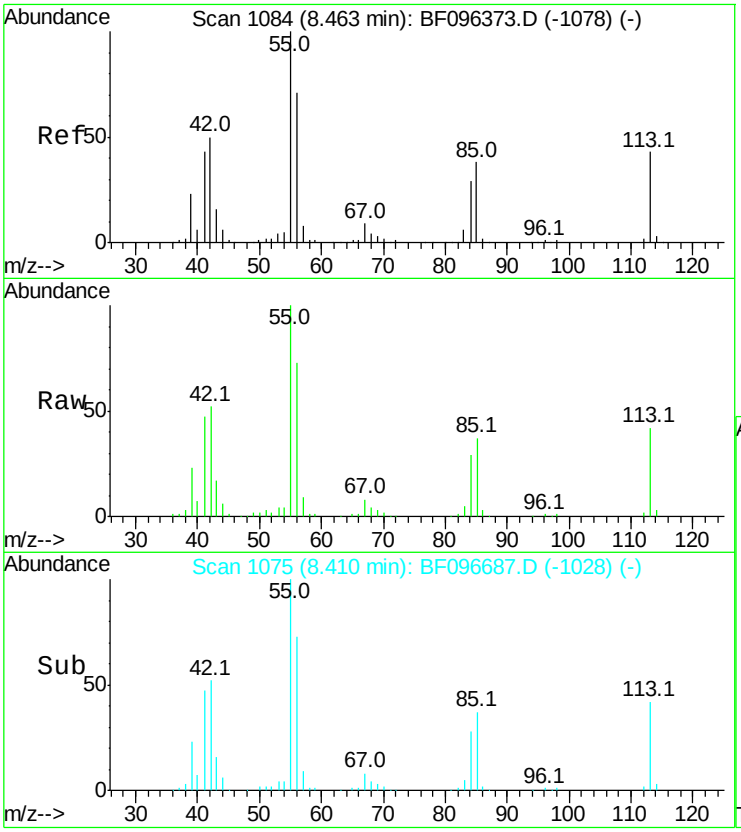


#34
Hexachlorobutadiene
Concen: 41.353 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:225 Resp: 138425

Ion	Ratio	Lower	Upper
225	100		
223	62.6	48.8	73.2
227	65.3	51.1	76.7



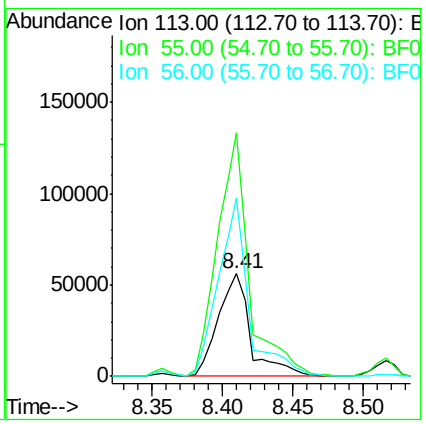


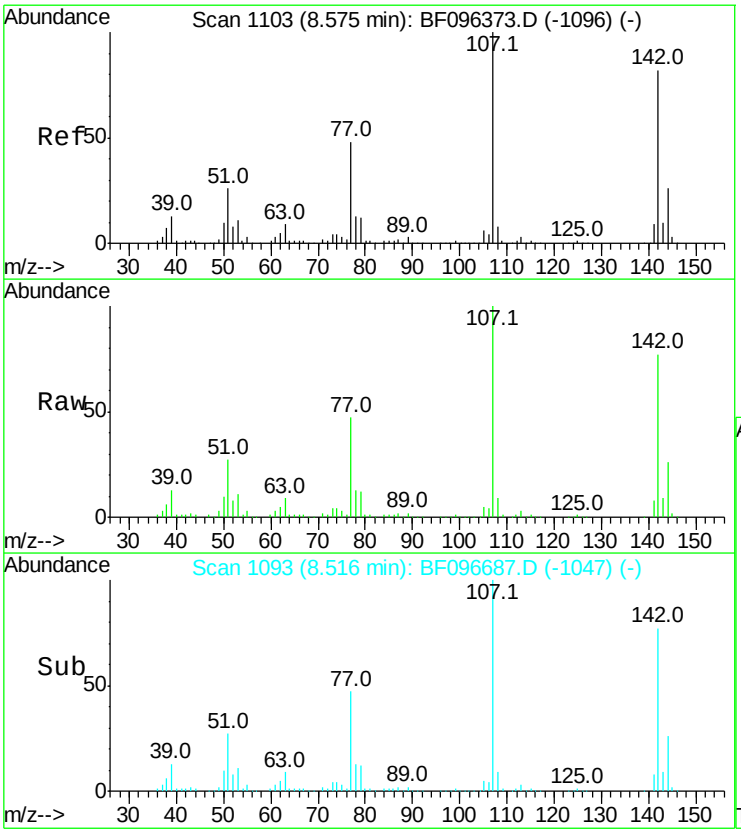
#35
Caprolactam
Concen: 37.746 ng
RT: 8.41 min Scan# 1075
Delta R.T. -0.02 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 90053

Ion	Ratio	Lower	Upper
113	100		
55	237.6	150.2	190.2#
56	174.6	107.8	147.8#

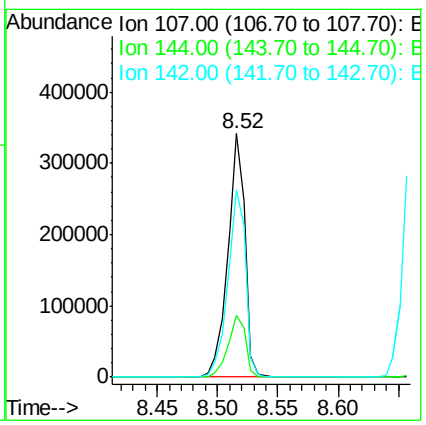


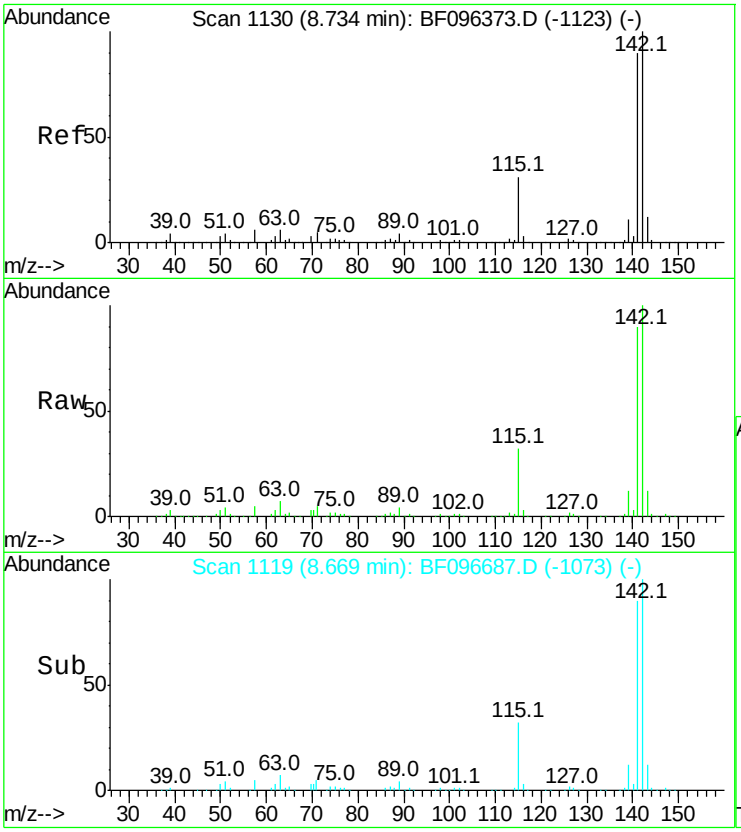


#36
4-Chloro-3-methylphenol
Concen: 43.756 ng
RT: 8.52 min Scan# 1093
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:107 Resp: 334977

Ion	Ratio	Lower	Upper
107	100		
144	25.7	24.2	36.4
142	76.9	73.4	110.0



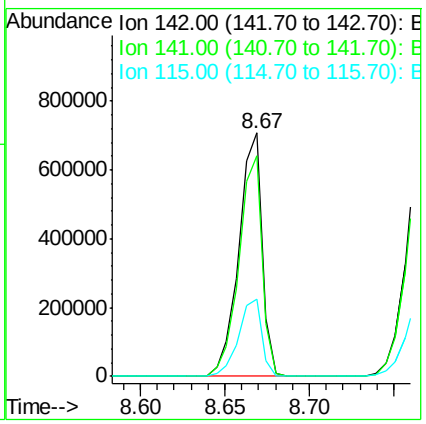


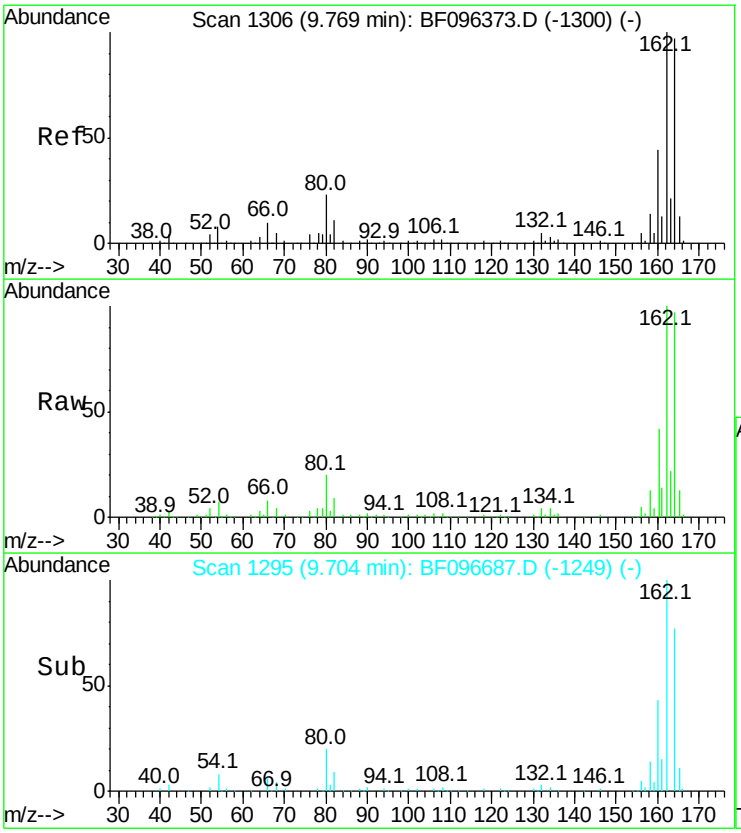
#37
2-Methylnaphthalene
Concen: 44.465 ng
RT: 8.67 min Scan# 1119
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 681019

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.3	106.9
115	32.0	27.1	40.7

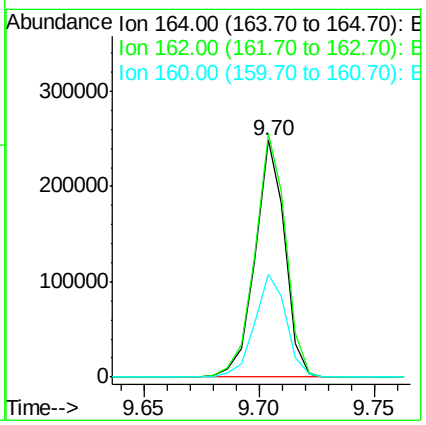


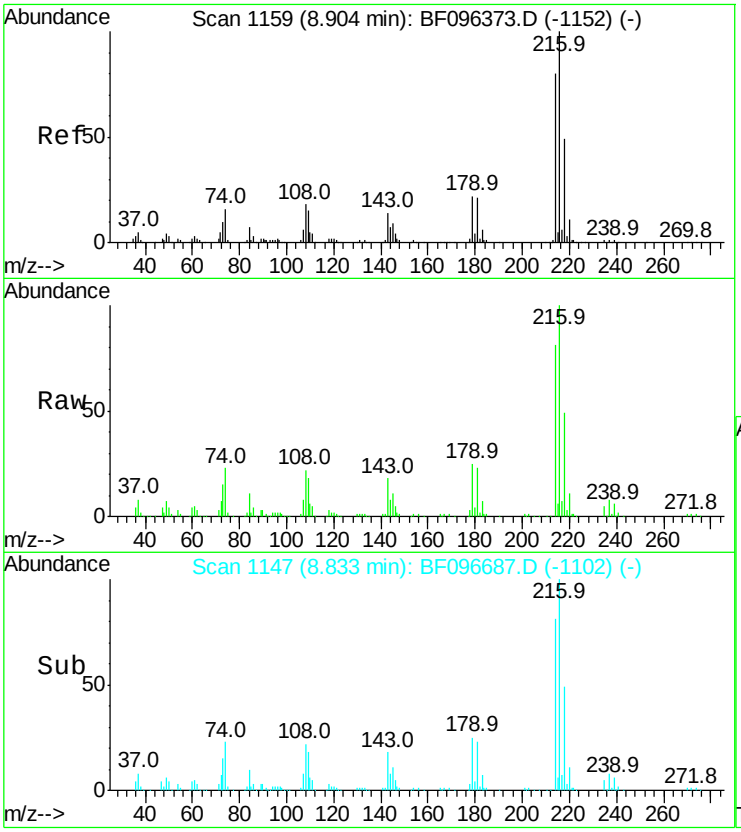


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:164 Resp: 222768

Ion	Ratio	Lower	Upper
164	100		
162	102.8	82.6	123.8
160	43.3	36.2	54.2



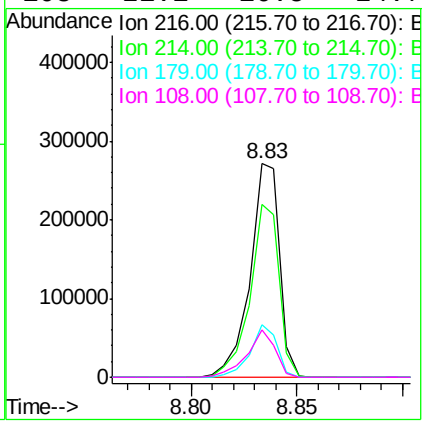


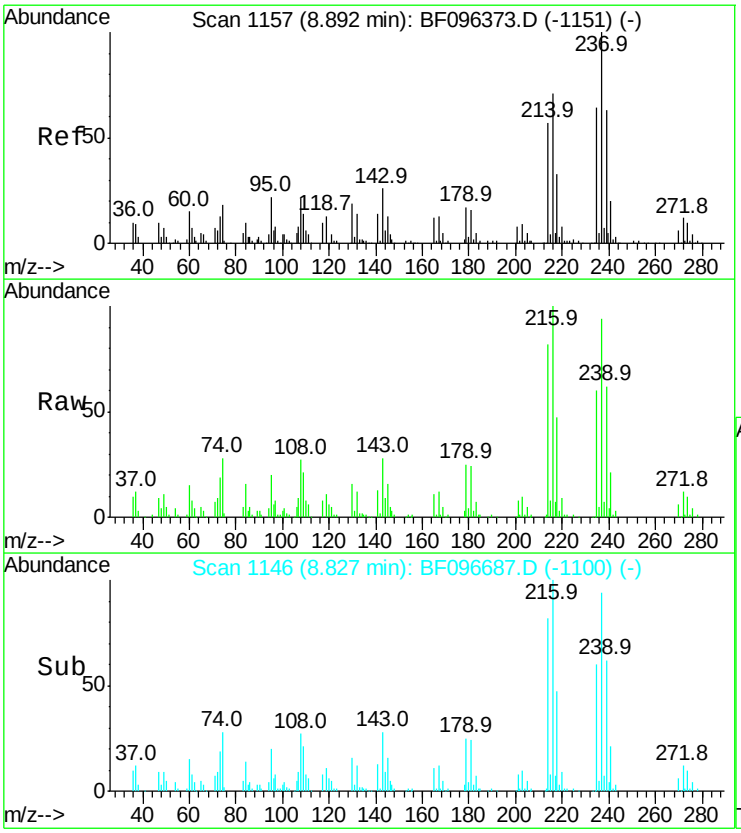
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.662 ng
RT: 8.83 min Scan# 1147
Delta R.T. -0.04 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 264120

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.4	95.2
179	22.7	17.9	26.9
108	21.1	16.5	24.7

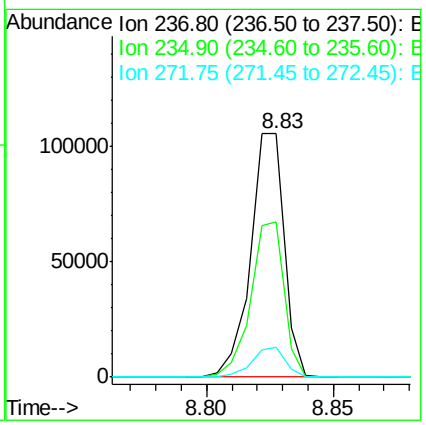


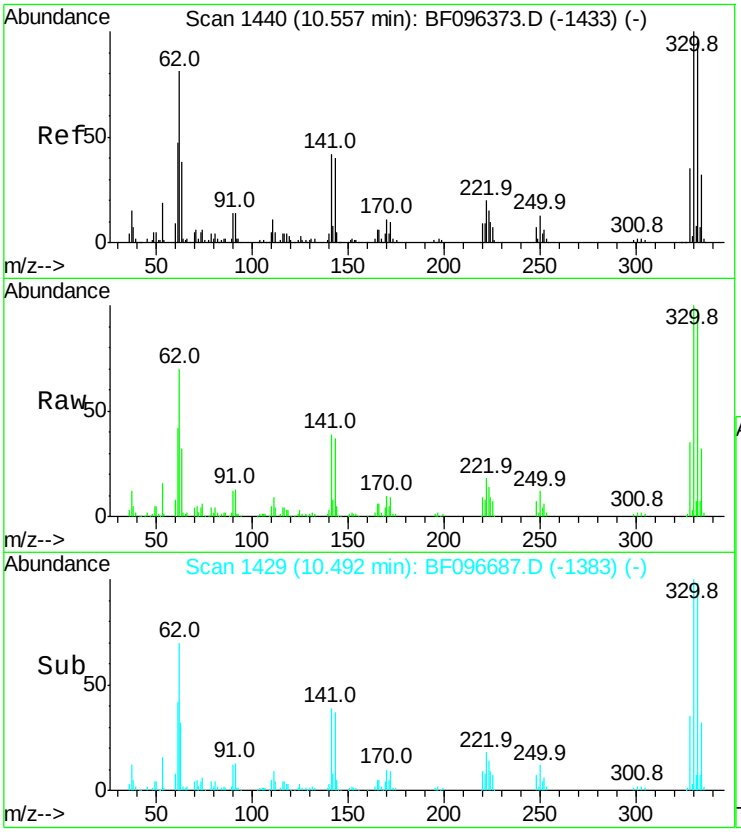


#40
Hexachlorocyclopentadiene
Concen: 35.037 ng
RT: 8.83 min Scan# 1146
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:237 Resp: 98540

Ion	Ratio	Lower	Upper
237	100		
235	64.0	42.6	82.6
272	12.5	0.0	31.9



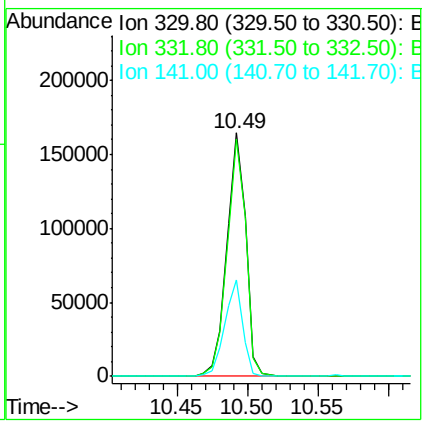


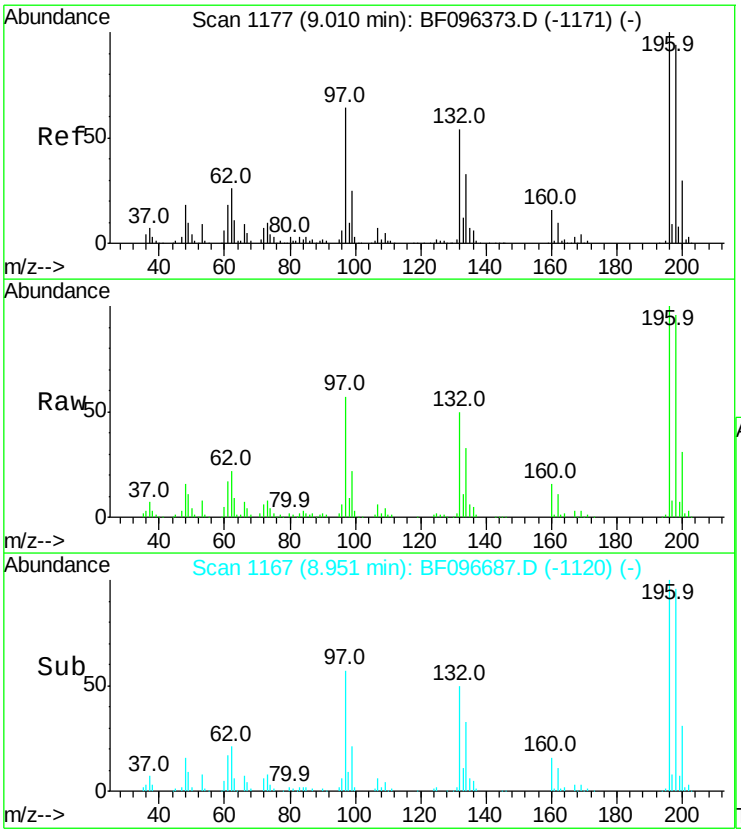
#41
2,4,6-Tribromophenol
Concen: 87.960 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 153058

Ion	Ratio	Lower	Upper
330	100		
332	97.4	76.6	115.0
141	37.6	31.4	47.2

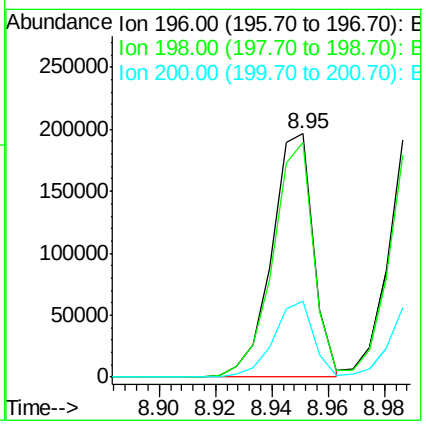


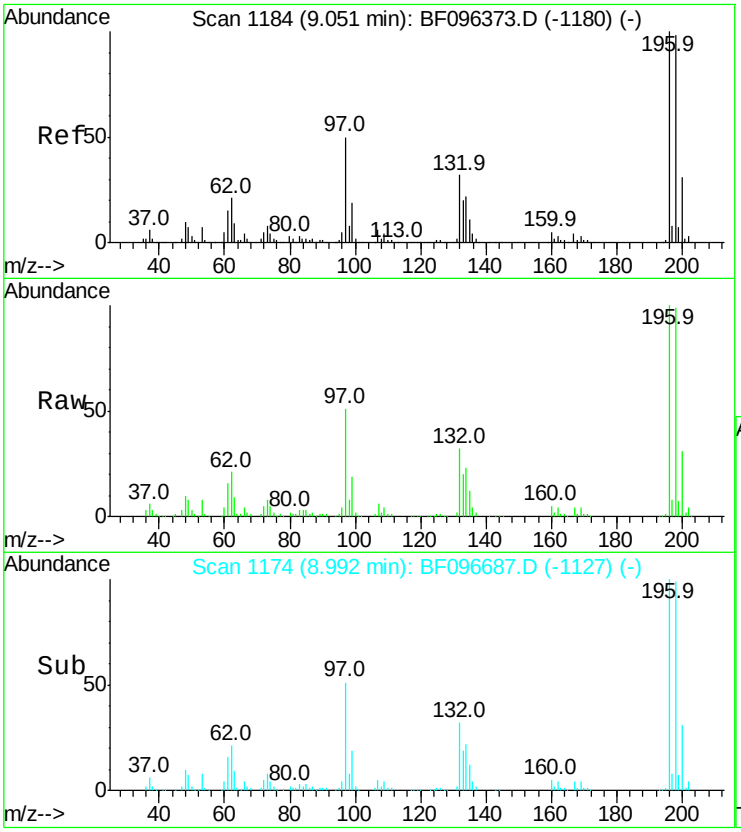


#42
2,4,6-Trichlorophenol
Concen: 44.004 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.02 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:196 Resp: 201351

Ion	Ratio	Lower	Upper
196	100		
198	96.3	74.2	111.4
200	31.3	24.0	36.0



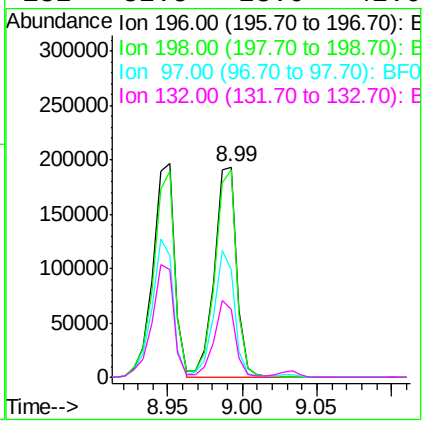


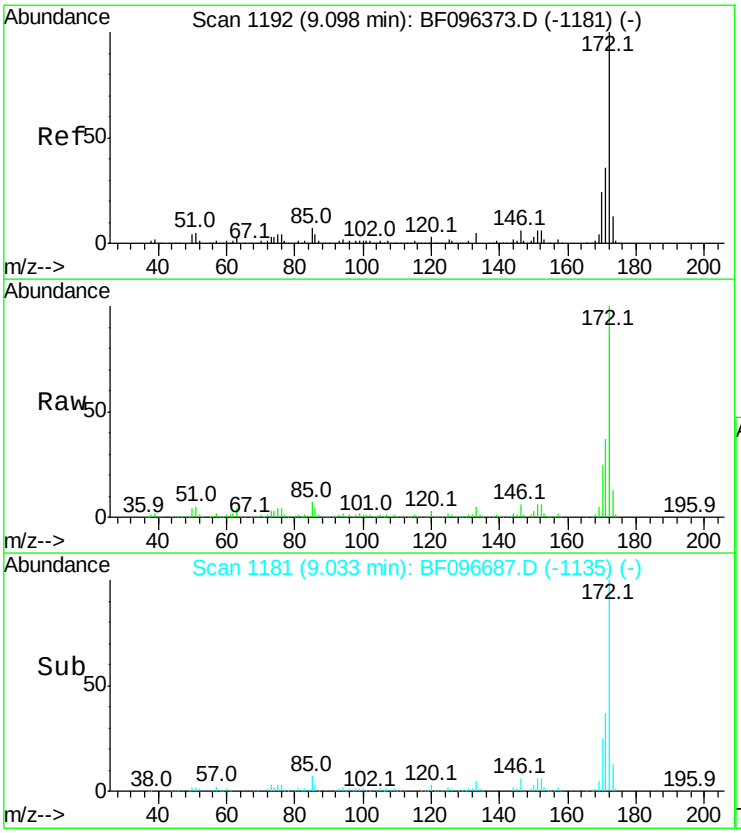
#43
2,4,5-Trichlorophenol
Concen: 45.010 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.02 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 203637

Ion	Ratio	Lower	Upper
196	100		
198	98.8	75.7	113.5
97	50.9	47.7	71.5
132	32.5	28.0	42.0

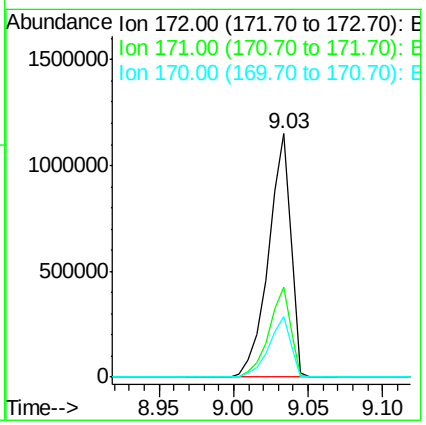


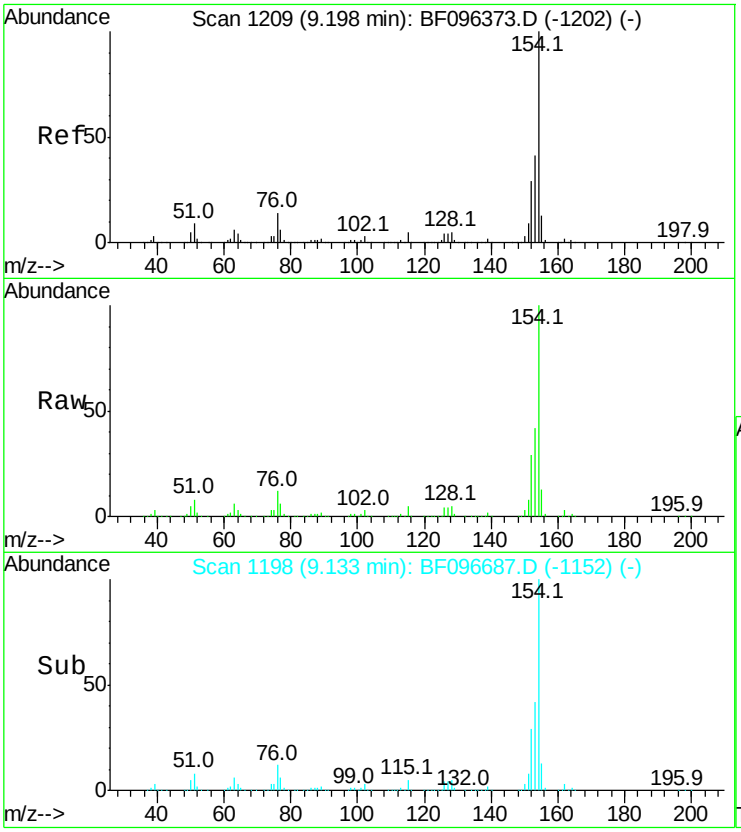


#44
2-Fluorobiphenyl
Concen: 91.052 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:172 Resp: 1186320

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.6	44.4
170	25.0	19.8	29.8

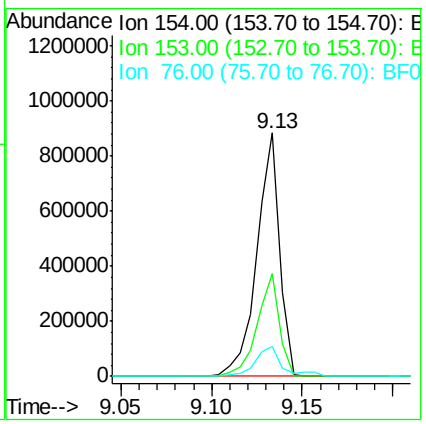




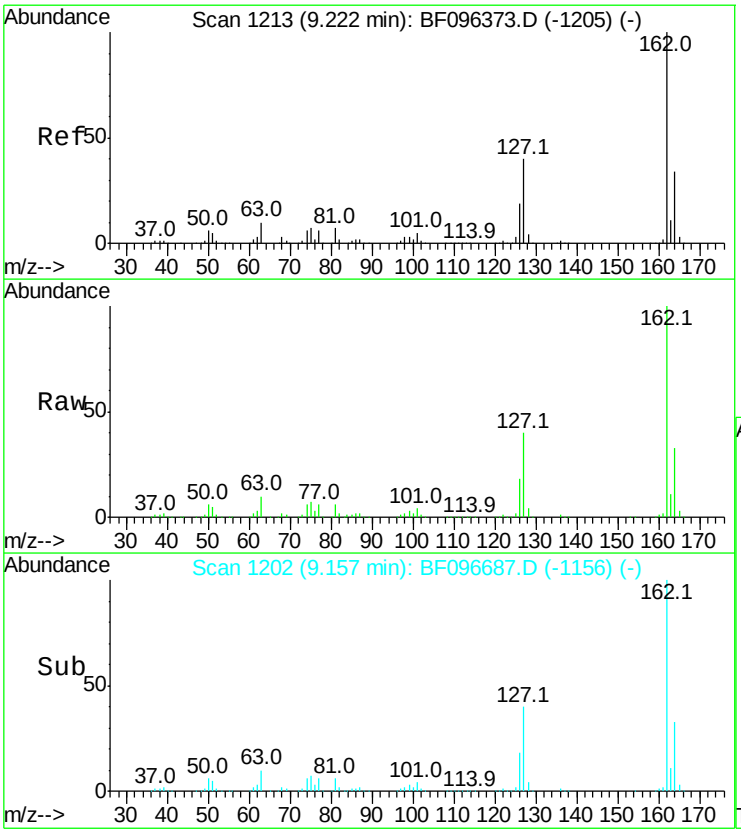
#45
1,1'-Biphenyl
Concen: 40.504 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:154 Resp: 773109

Ion	Ratio	Lower	Upper
154	100		
153	42.1	21.2	61.2
76	12.3	0.0	29.9



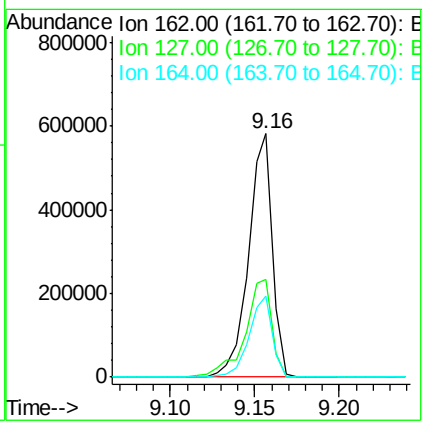
Instrument :
BNA_F
ClientSampleId :

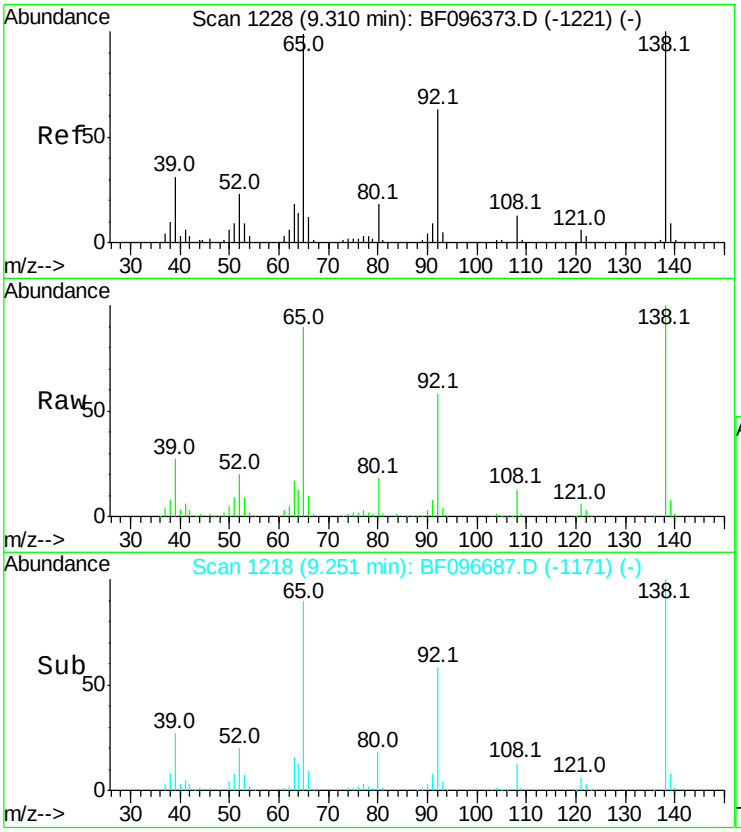


#46
2-Chloronaphthalene
Concen: 40.218 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:162 Resp: 572083

Ion	Ratio	Lower	Upper
162	100		
127	40.2	28.3	42.5
164	33.1	27.0	40.4



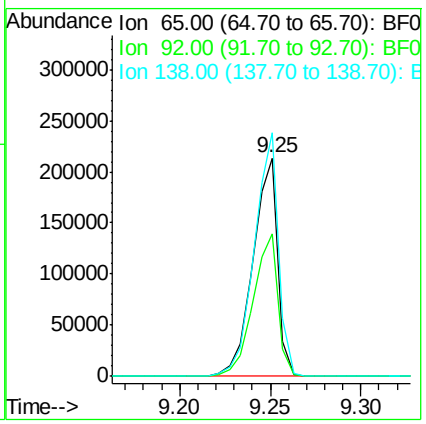


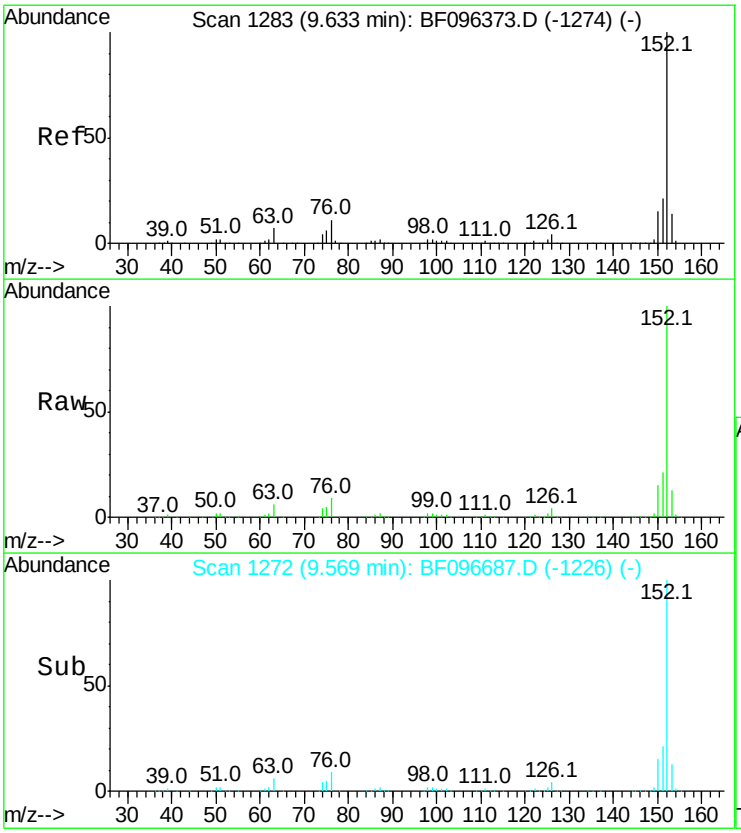
#47
2-Nitroaniline
Concen: 38.970 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.02 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 201703

Ion	Ratio	Lower	Upper
65	100		
92	65.1	53.9	80.9
138	111.4	78.8	118.2

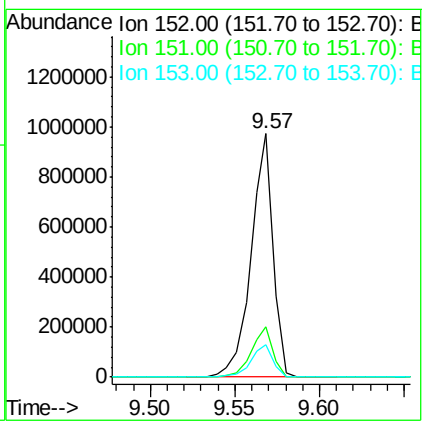


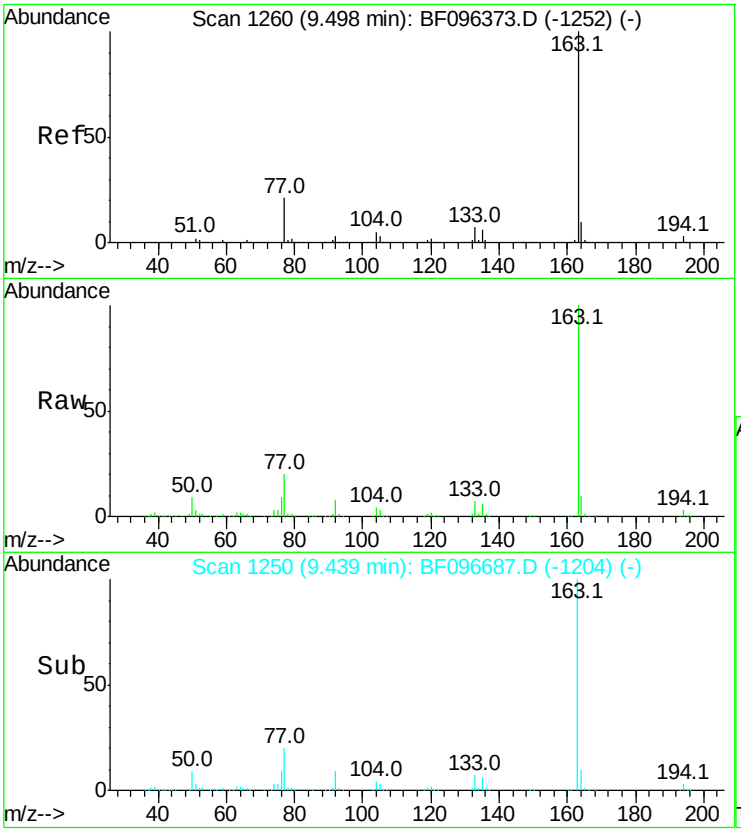


#48
Acenaphthylene
Concen: 39.166 ng
RT: 9.57 min Scan# 1272
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:152 Resp: 882782

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	13.1	10.8	16.2



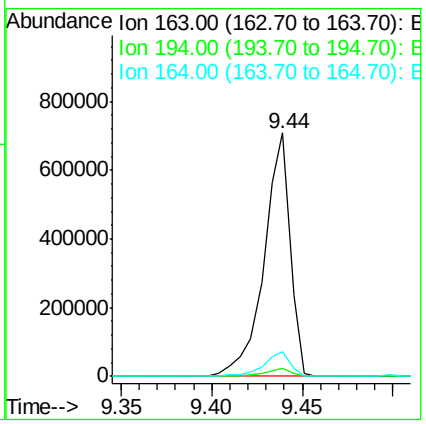


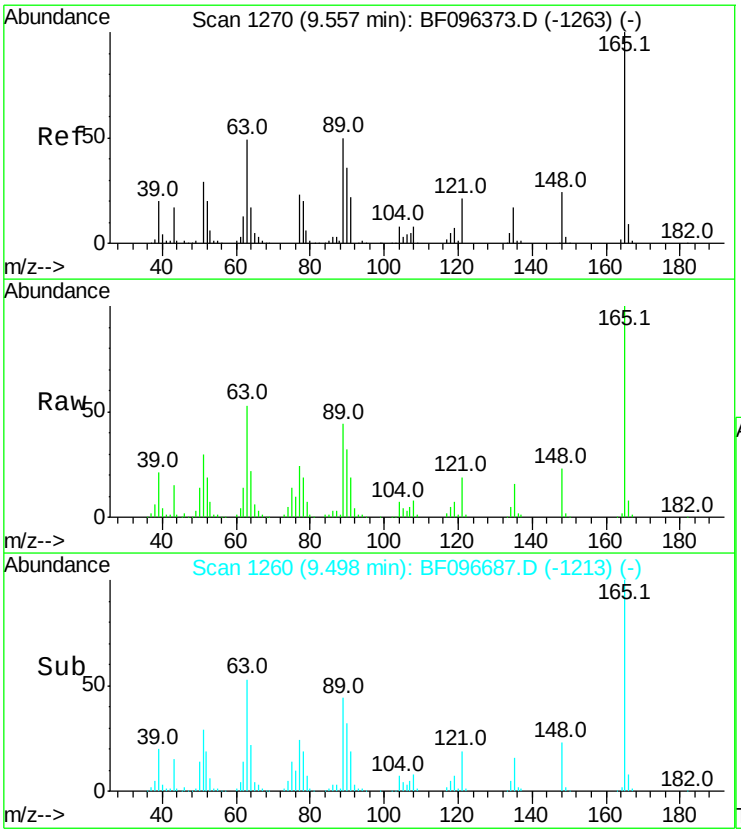
#49
Dimethylphthalate
Concen: 42.357 ng
RT: 9.44 min Scan# 1250
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 704396

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	9.9	8.4	12.6

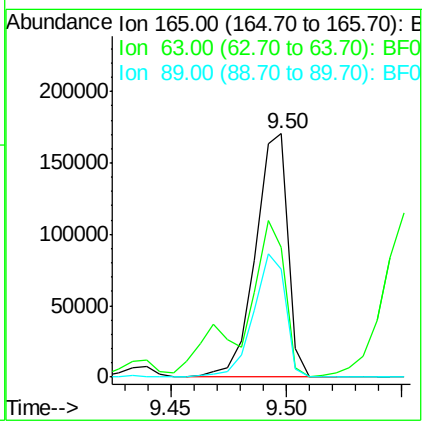


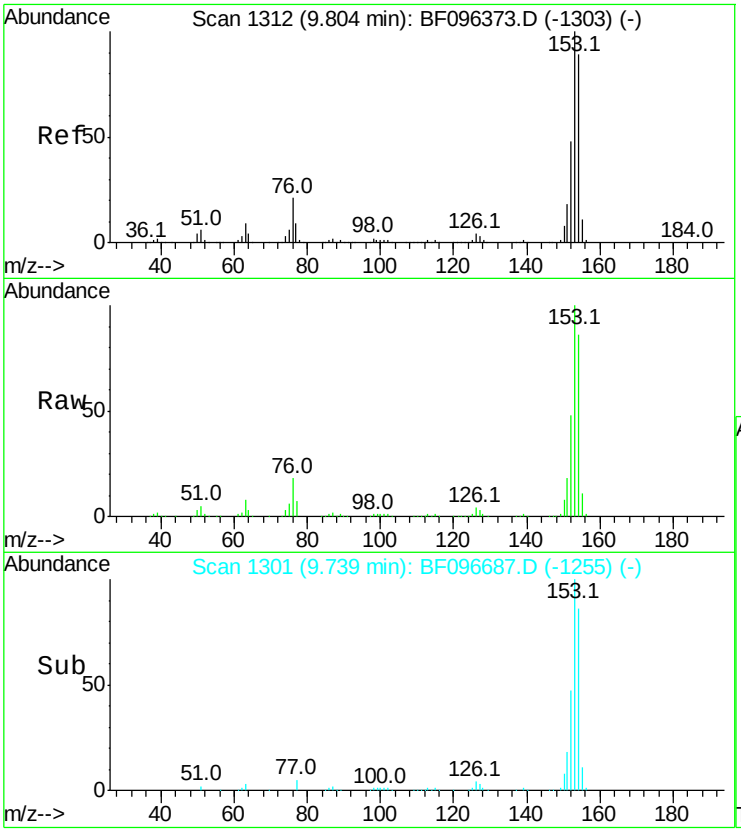


#50
2,6-Dinitrotoluene
Concen: 45.428 ng
RT: 9.50 min Scan# 1260
Delta R.T. -0.02 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:165 Resp: 167060

Ion	Ratio	Lower	Upper
165	100		
63	53.1	34.3	51.5#
89	44.4	37.1	55.7



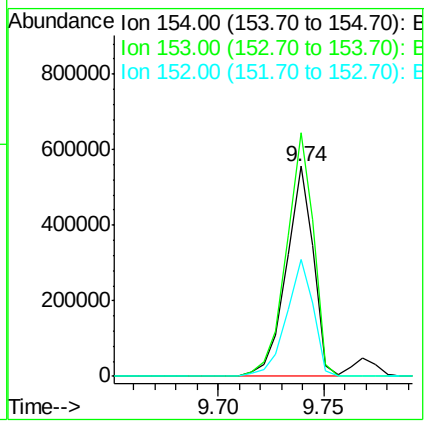


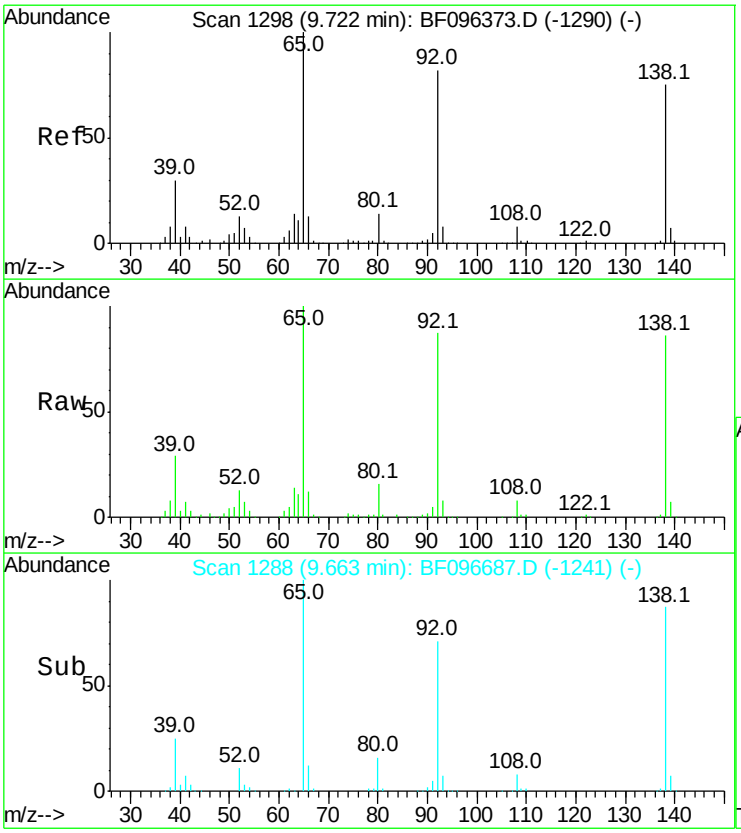
#51
Acenaphthene
Concen: 36.013 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 500341

Ion	Ratio	Lower	Upper
154	100		
153	116.1	90.5	135.7
152	55.5	43.6	65.4

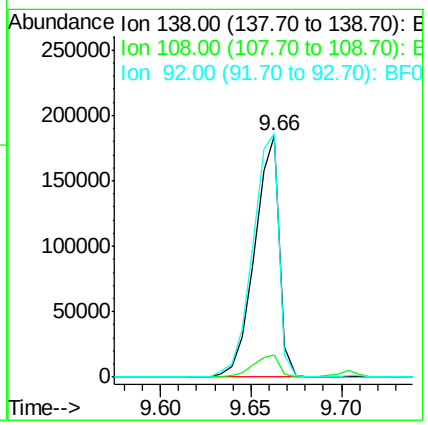


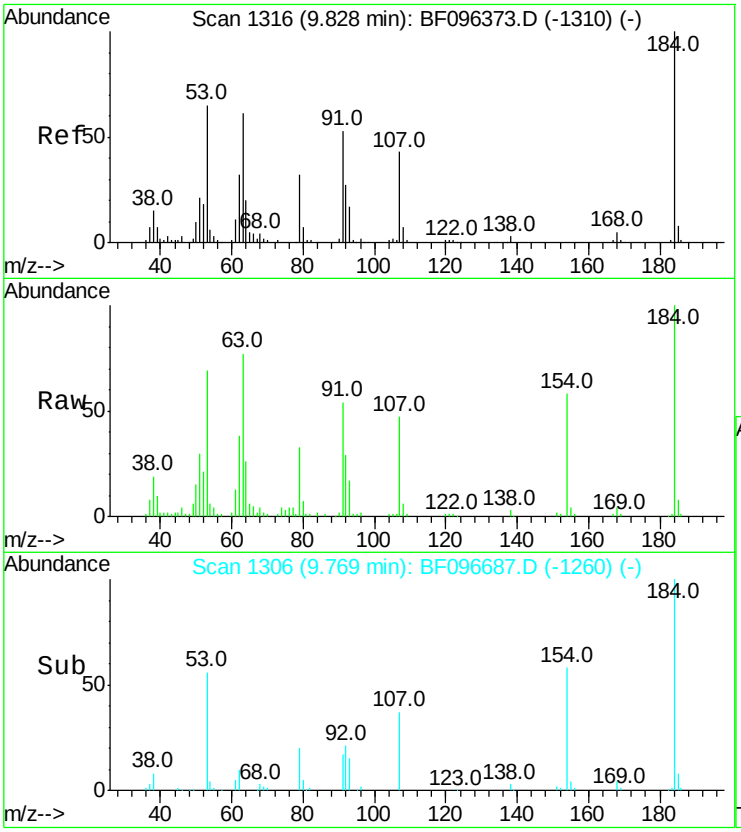


#52
3-Nitroaniline
Concen: 38.030 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.02 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:138 Resp: 174432

Ion	Ratio	Lower	Upper
138	100		
108	9.4	9.1	13.7
92	100.9	93.8	140.6



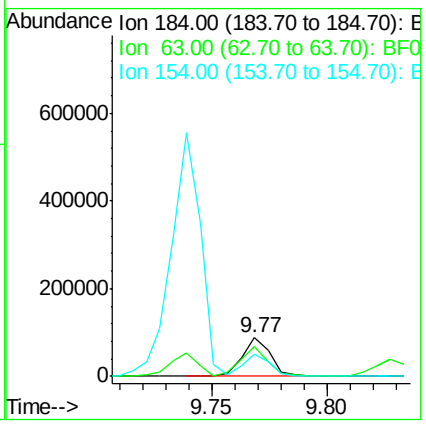


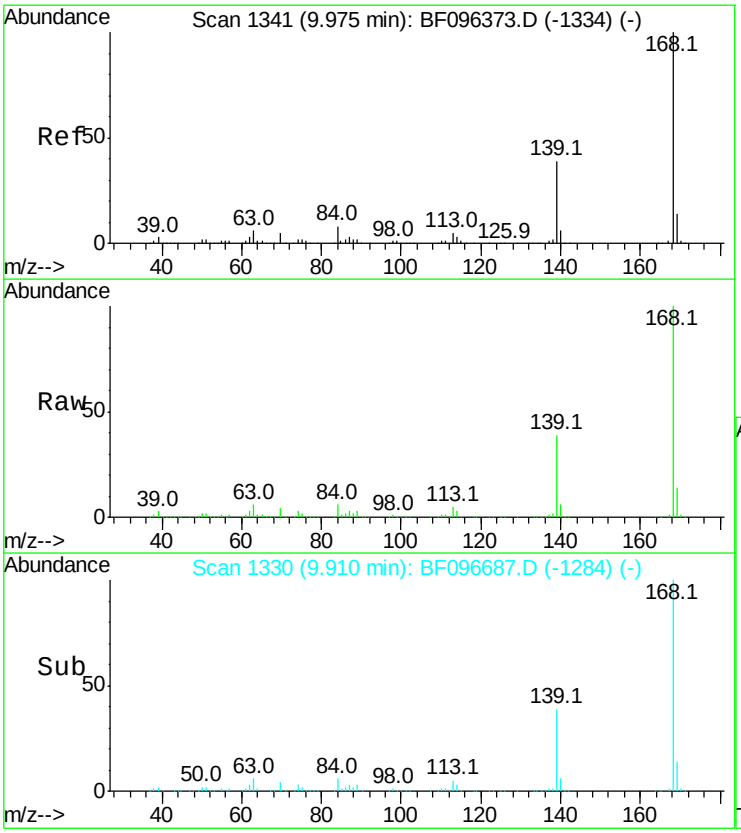
#53
2,4-Dinitrophenol
Concen: 38.778 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 75743

Ion	Ratio	Lower	Upper
184	100		
63	76.8	62.7	94.1
154	57.6	81.1	121.7#

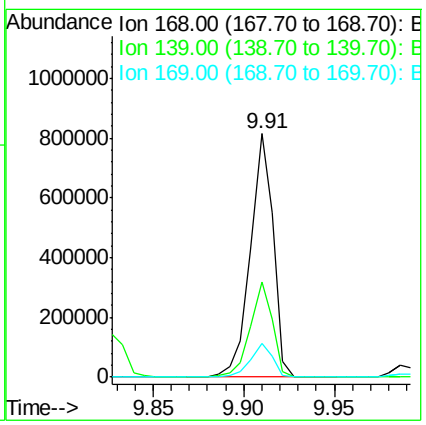


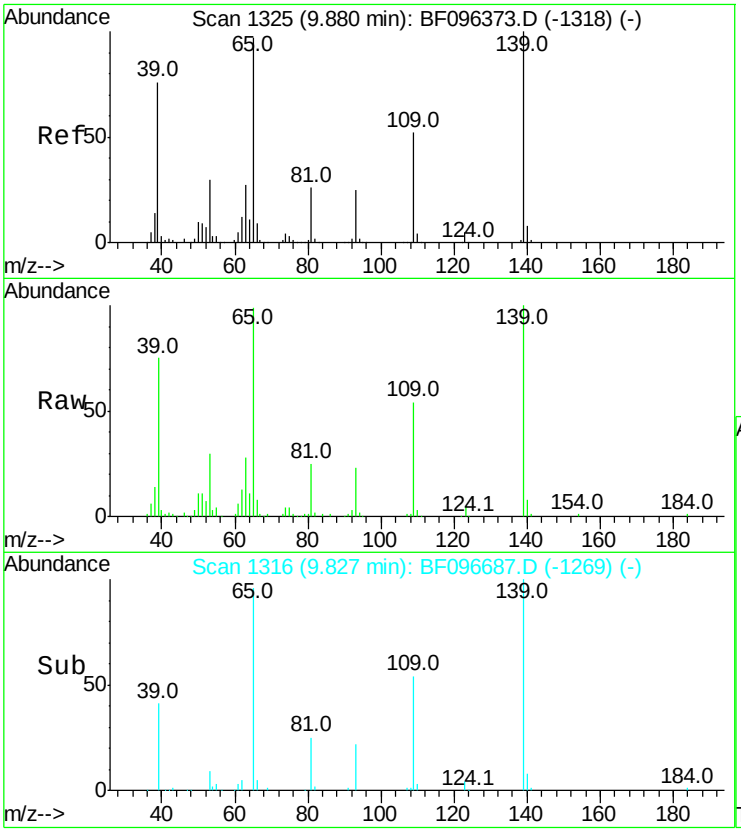


#54
Dibenzofuran
Concen: 38.774 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:168 Resp: 711232

Ion	Ratio	Lower	Upper
168	100		
139	39.0	30.6	45.8
169	13.8	10.8	16.2



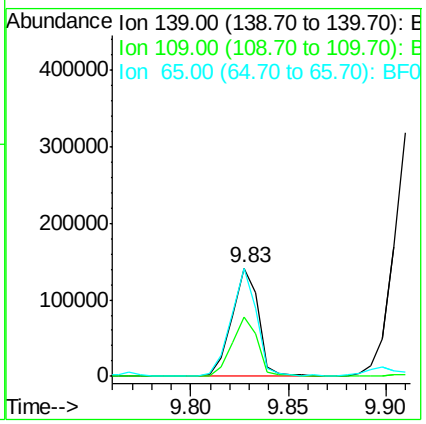


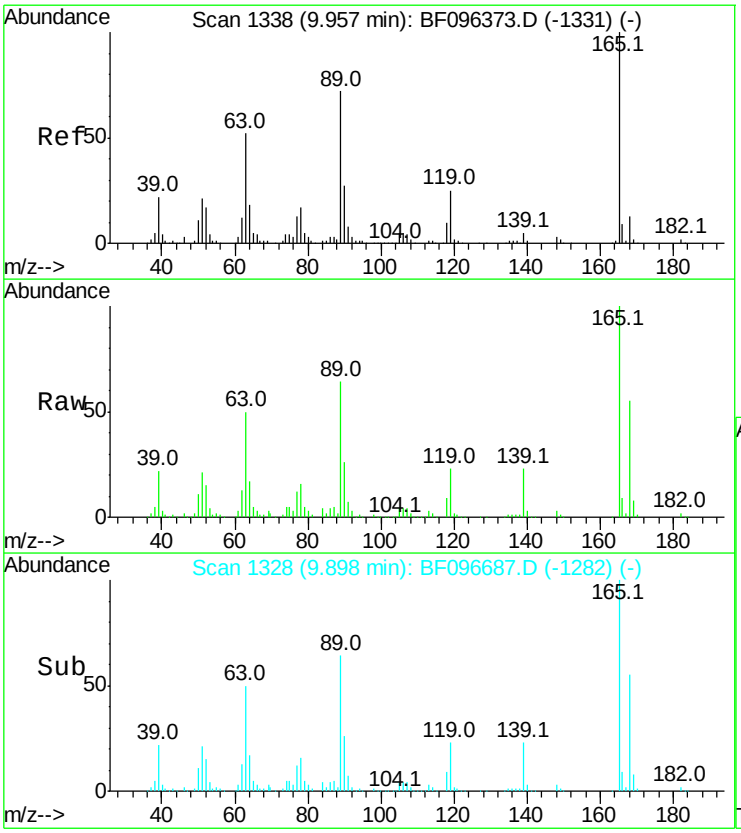
#55
4-Nitrophenol
Concen: 35.180 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 133743

Ion	Ratio	Lower	Upper
139	100		
109	54.4	34.1	74.1
65	99.4	31.4	71.4#

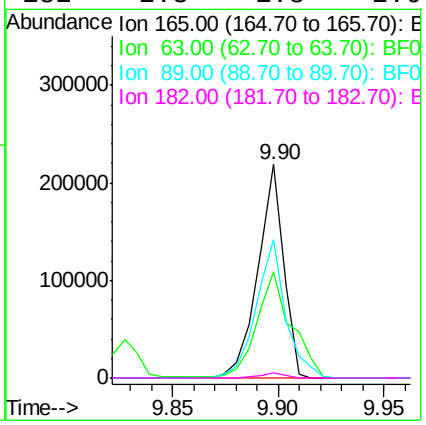


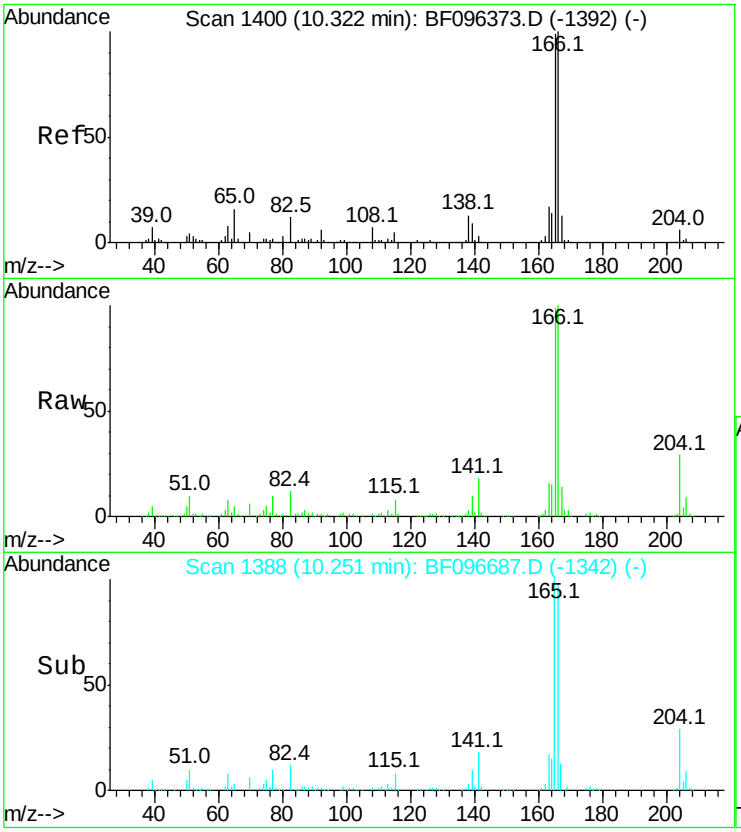


#56
2,4-Dinitrotoluene
Concen: 40.301 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:165 Resp: 187683

Ion	Ratio	Lower	Upper
165	100		
63	50.0	25.4	38.0#
89	64.5	46.4	69.6
182	2.3	1.8	2.6



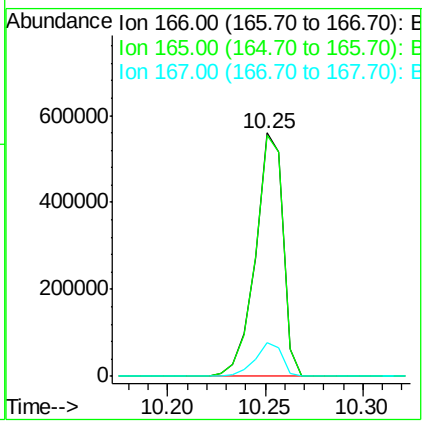


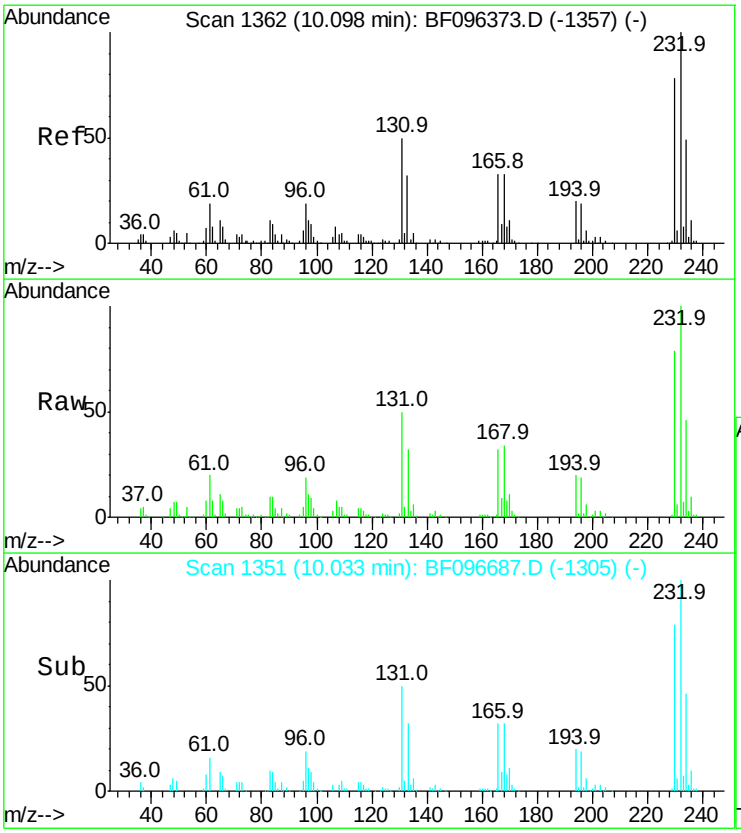
#57
Fluorene
Concen: 42.215 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 546897

Ion	Ratio	Lower	Upper
166	100		
165	98.9	78.8	118.2
167	13.6	10.6	16.0

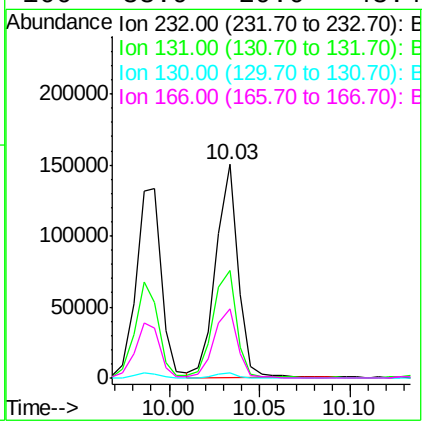


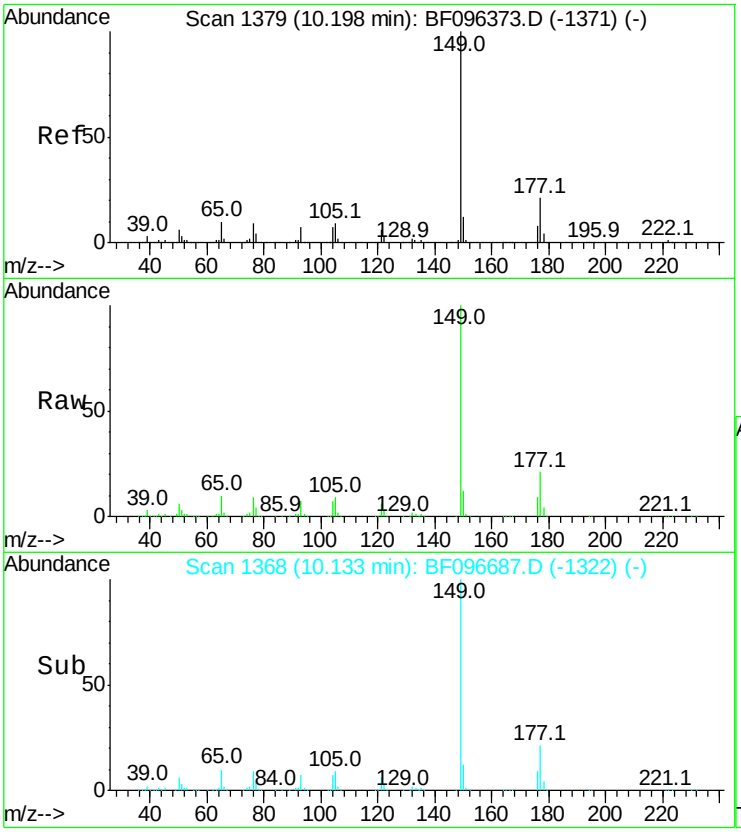


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.846 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:232 Resp: 127854

Ion	Ratio	Lower	Upper
232	100		
131	53.5	44.8	67.2
130	2.4	2.3	3.5
166	33.9	29.0	43.4



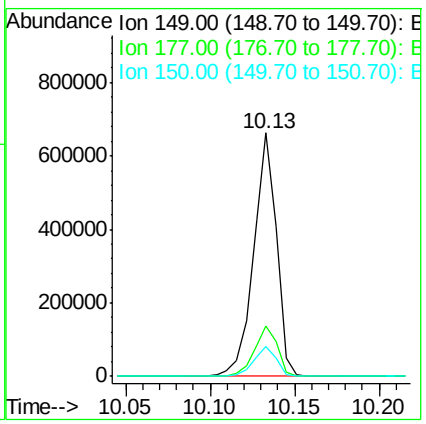


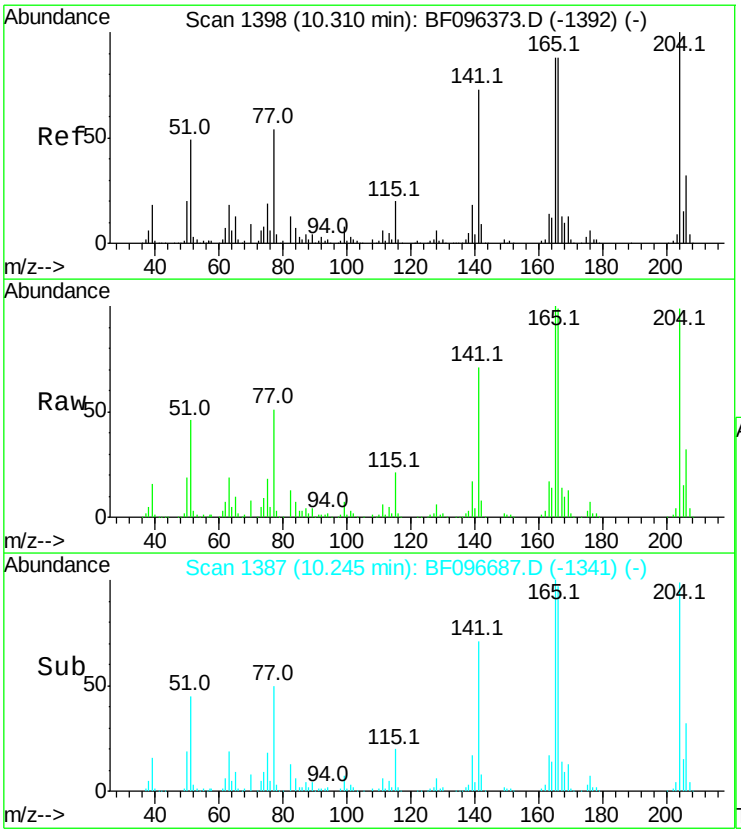
#59
Diethylphthalate
Concen: 39.615 ng
RT: 10.13 min Scan# 1368
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 622698

Ion	Ratio	Lower	Upper
149	100		
177	20.5	16.7	25.1
150	12.4	10.2	15.2

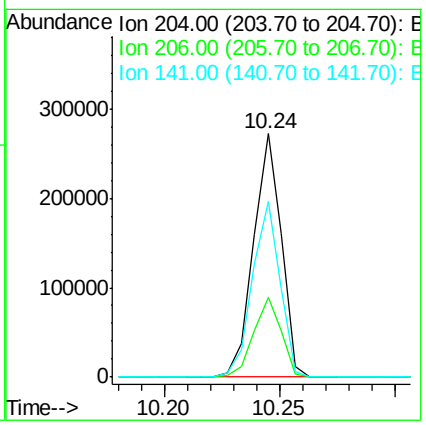


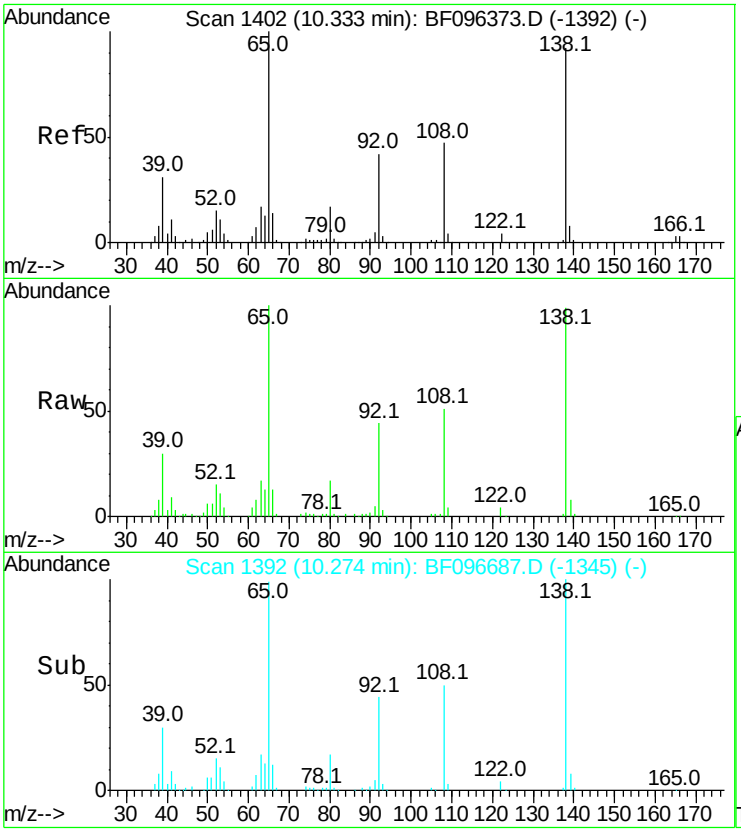


#60
4-Chlorophenyl-phenylether
Concen: 40.574 ng
RT: 10.24 min Scan# 1387
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:204 Resp: 228696

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.2
141	72.2	60.8	91.2



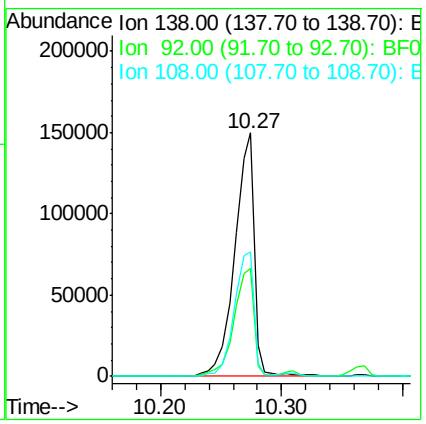


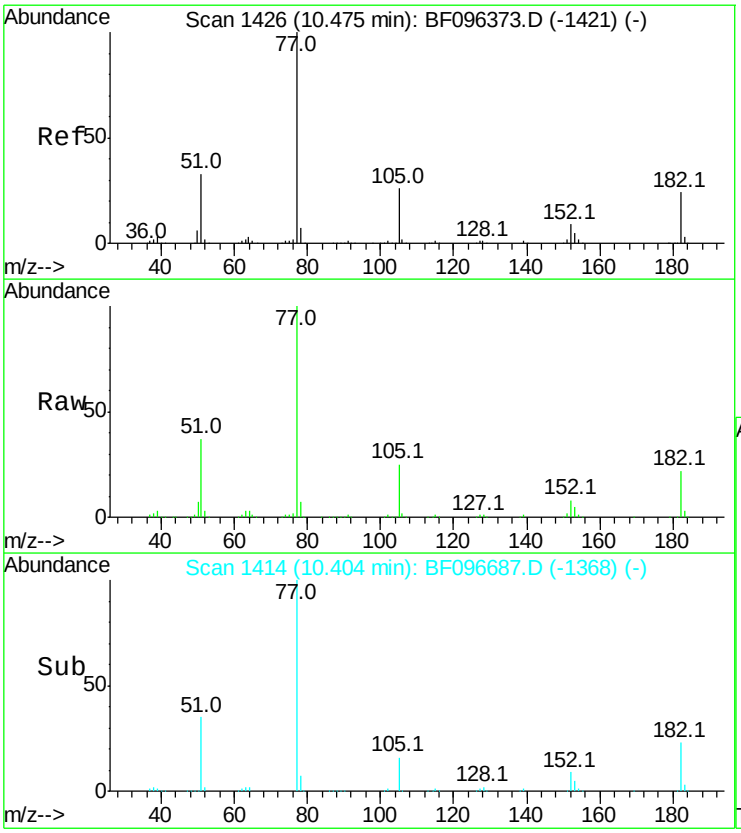
#61
4-Nitroaniline
Concen: 40.556 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.02 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 169145

Ion	Ratio	Lower	Upper
138	100		
92	44.4	21.8	61.8
108	51.0	42.3	82.3

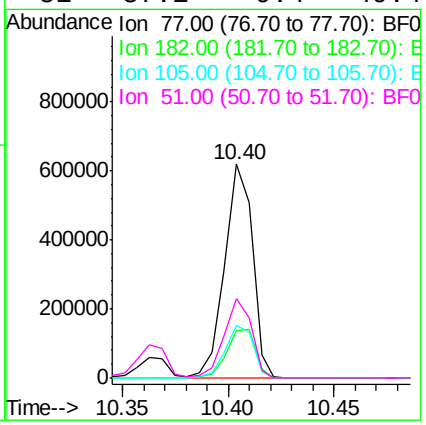


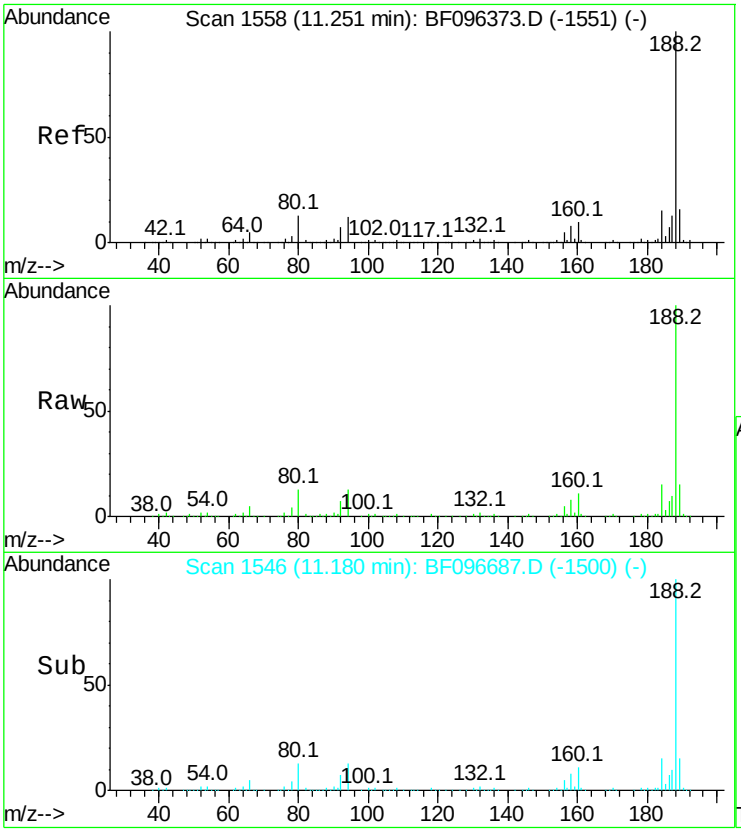


#62
Azobenzene
Concen: 36.912 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion: 77 Resp: 561026

Ion	Ratio	Lower	Upper
77	100		
182	22.4	0.1	40.1
105	24.8	3.6	43.6
51	37.1	9.4	49.4



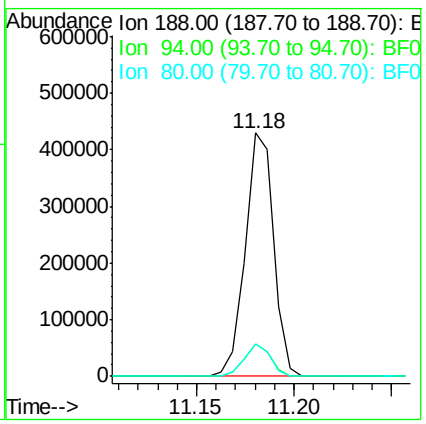


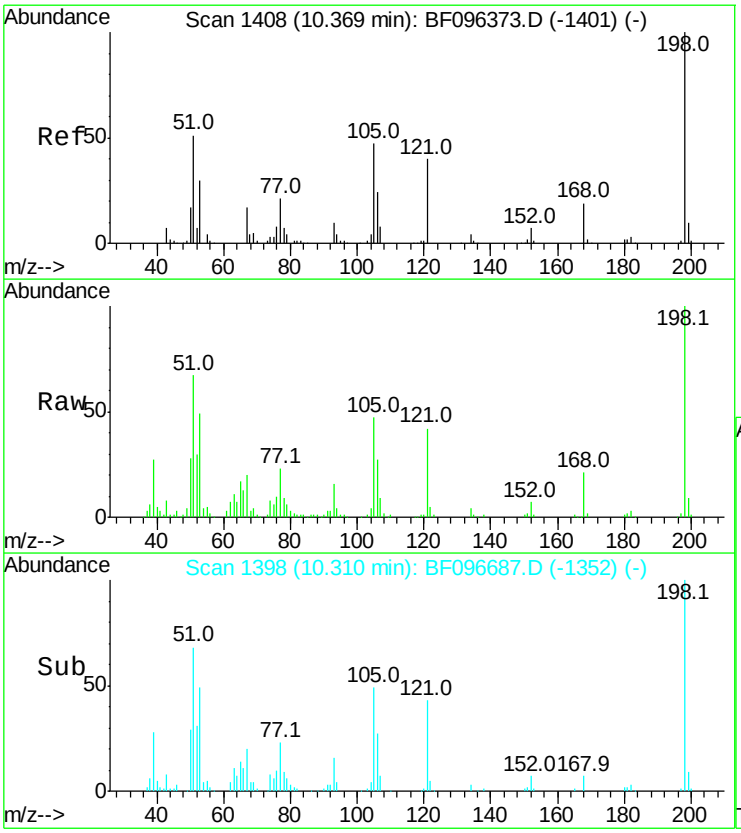
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.18 min Scan# 1546
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 430479

Ion	Ratio	Lower	Upper
188	100		
94	13.2	9.4	14.2
80	13.5	10.2	15.2

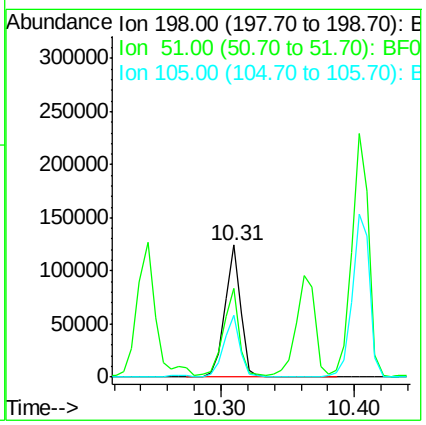


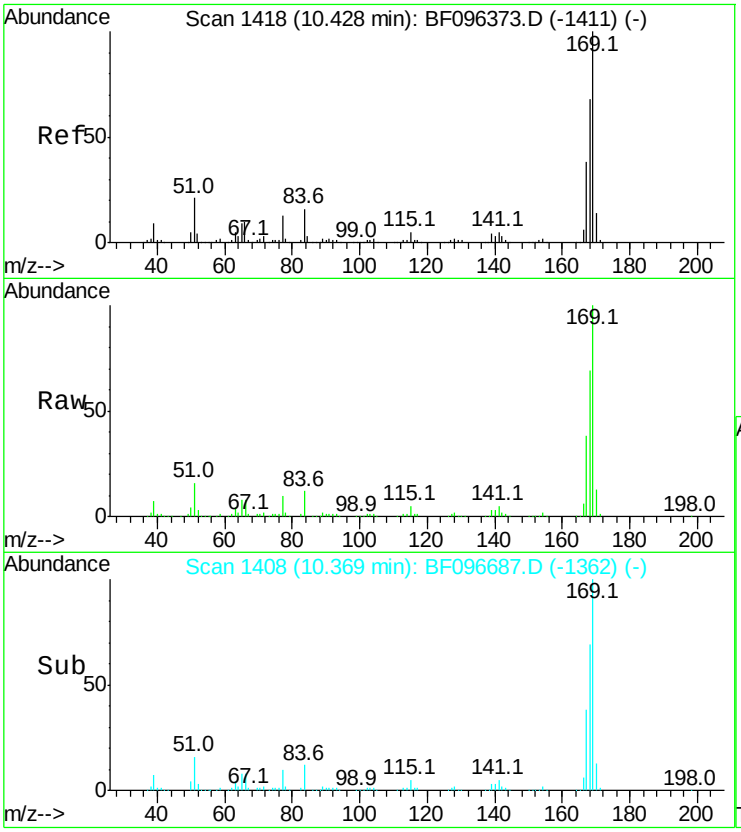


#64
4,6-Dinitro-2-methylphenol
Concen: 35.446 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:198 Resp: 105235

Ion	Ratio	Lower	Upper
198	100		
51	67.1	53.2	93.2
105	47.2	45.8	85.8



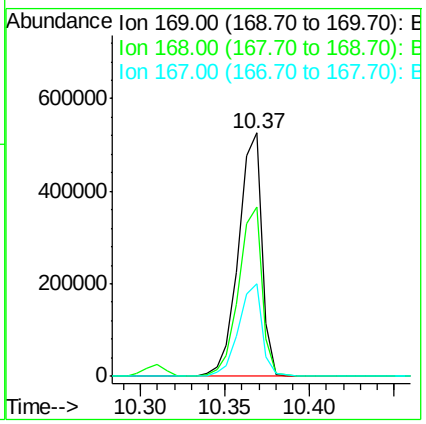


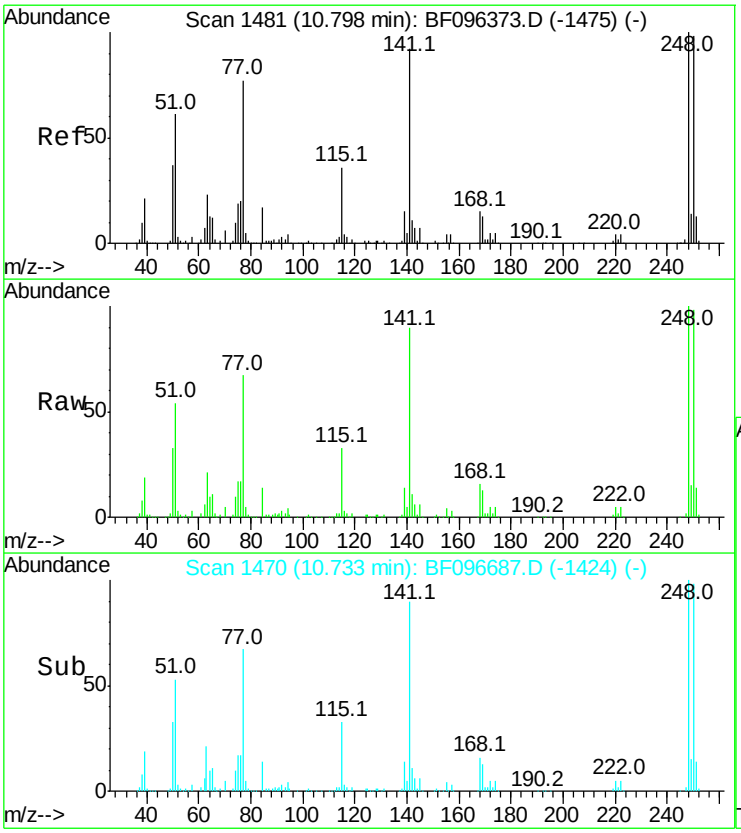
#65
n-Nitrosodiphenylamine
Concen: 33.861 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 511446

Ion	Ratio	Lower	Upper
169	100		
168	69.3	53.2	79.8
167	38.2	29.5	44.3

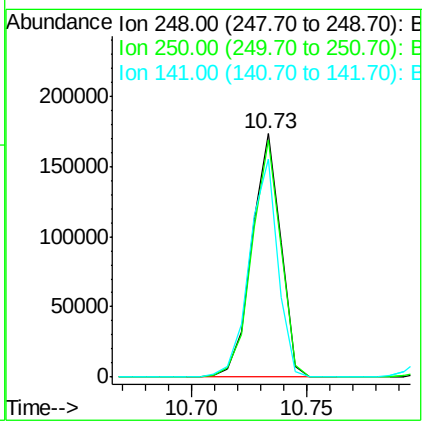


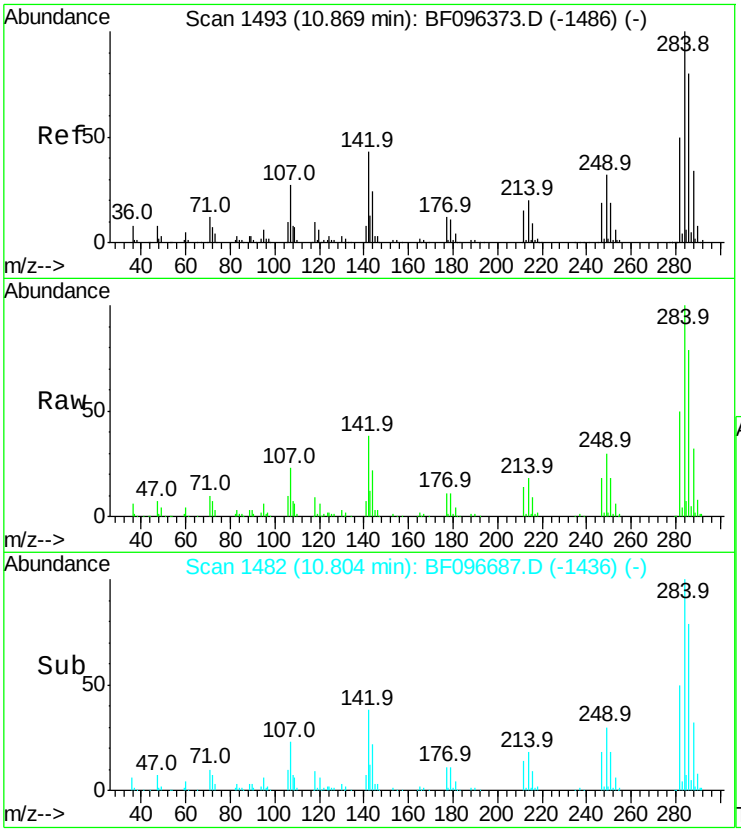


#66
4-Bromophenyl-phenylether
Concen: 36.188 ng
RT: 10.73 min Scan# 1470
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:248 Resp: 151646

Ion	Ratio	Lower	Upper
248	100		
250	97.6	76.8	115.2
141	89.8	68.6	103.0



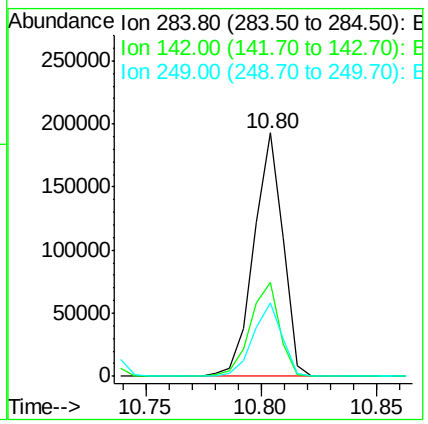


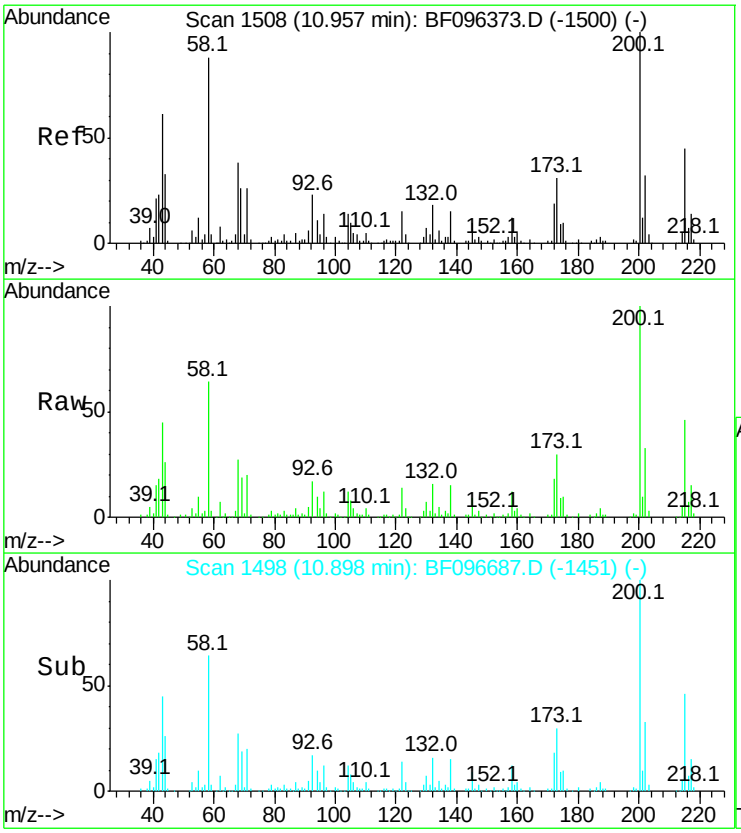
#67
Hexachlorobenzene
Concen: 36.901 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 169276

Ion	Ratio	Lower	Upper
284	100		
142	38.4	22.8	34.2#
249	30.1	24.0	36.0

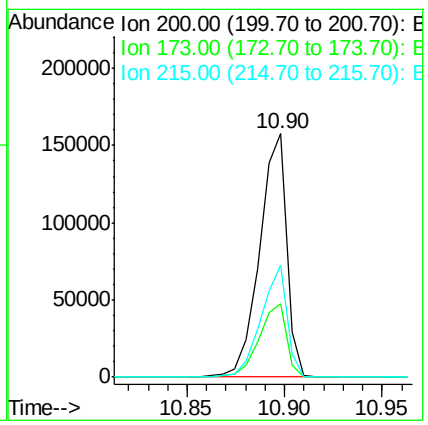


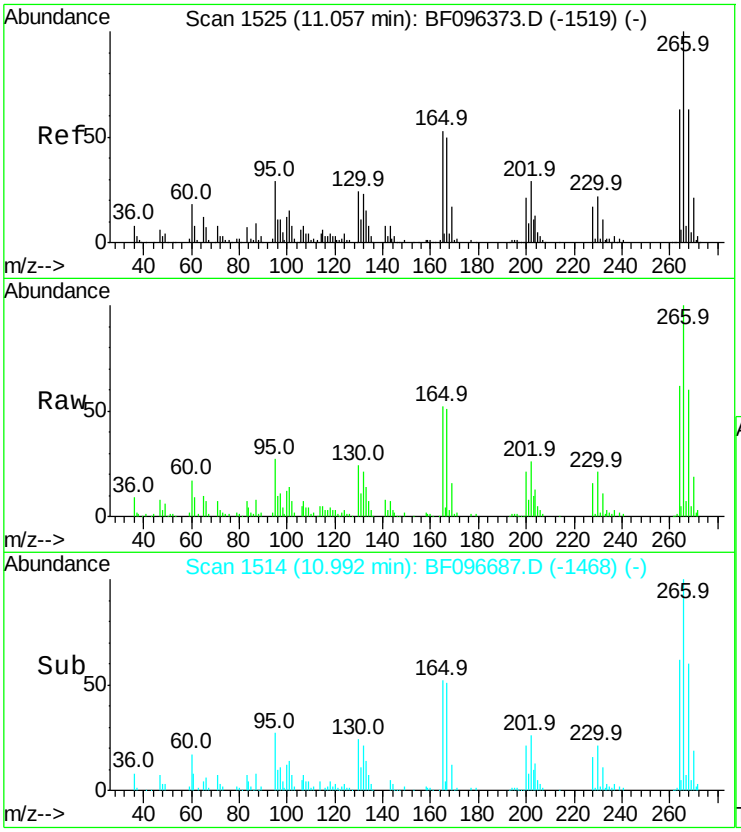


#68
Atrazine
Concen: 35.013 ng
RT: 10.90 min Scan# 1498
Delta R.T. -0.02 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:200 Resp: 151087

Ion	Ratio	Lower	Upper
200	100		
173	30.3	6.3	46.3
215	45.7	27.2	67.2



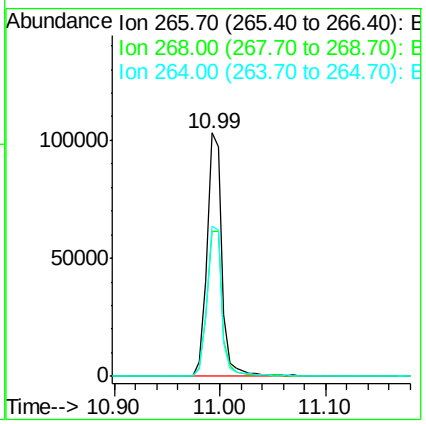


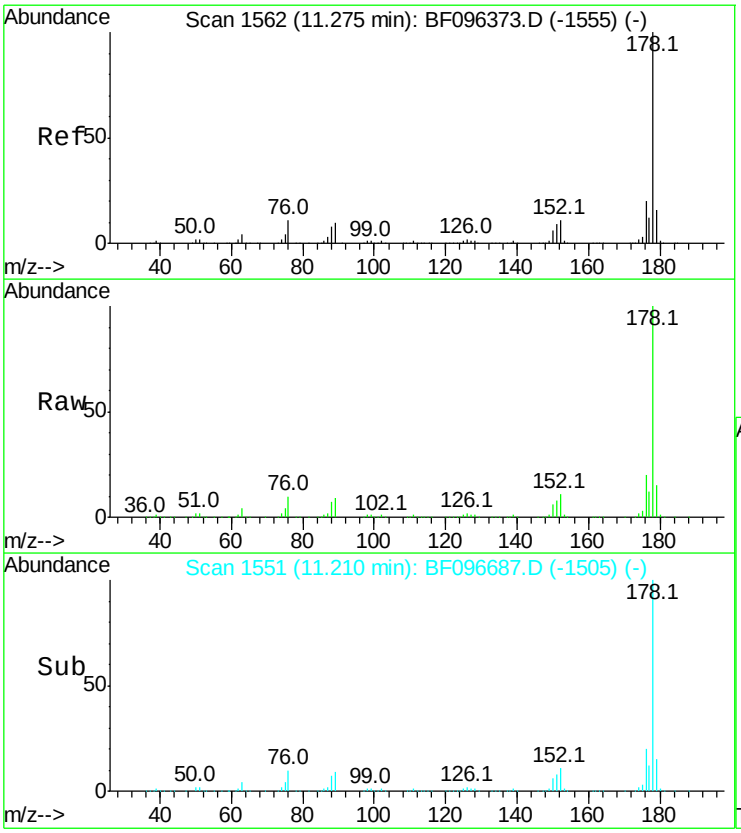
#69
Pentachlorophenol
Concen: 38.131 ng
RT: 10.99 min Scan# 1514
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 103670

Ion	Ratio	Lower	Upper
266	100		
268	59.6	51.1	76.7
264	61.8	51.7	77.5

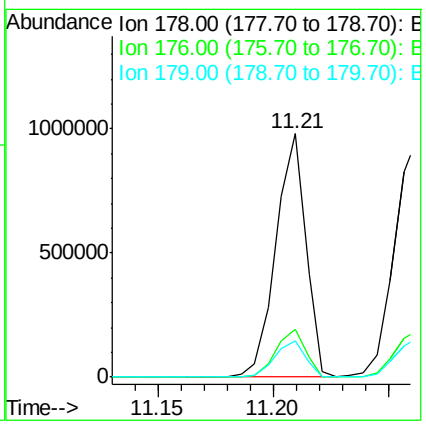


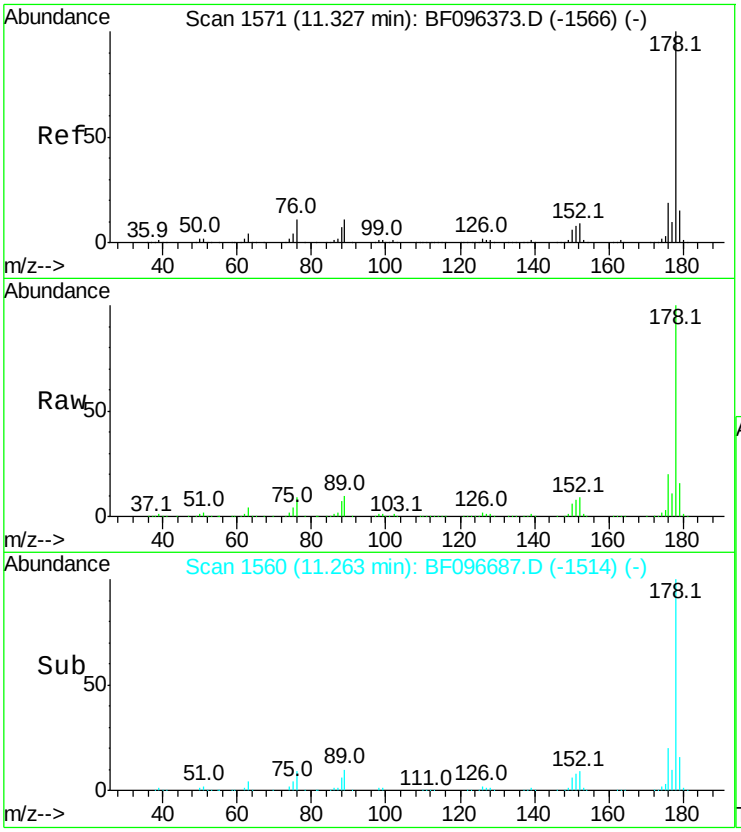


#70
Phenanthrene
Concen: 37.861 ng
RT: 11.21 min Scan# 1551
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:178 Resp: 881047

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.2	24.4
179	15.1	12.6	19.0



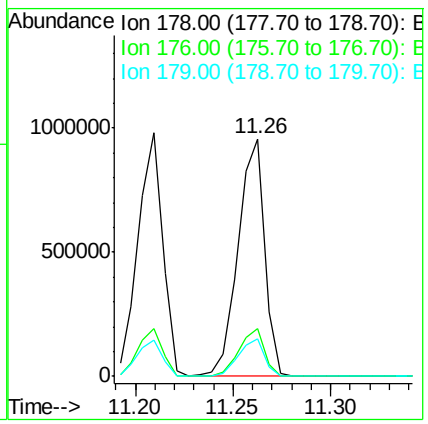


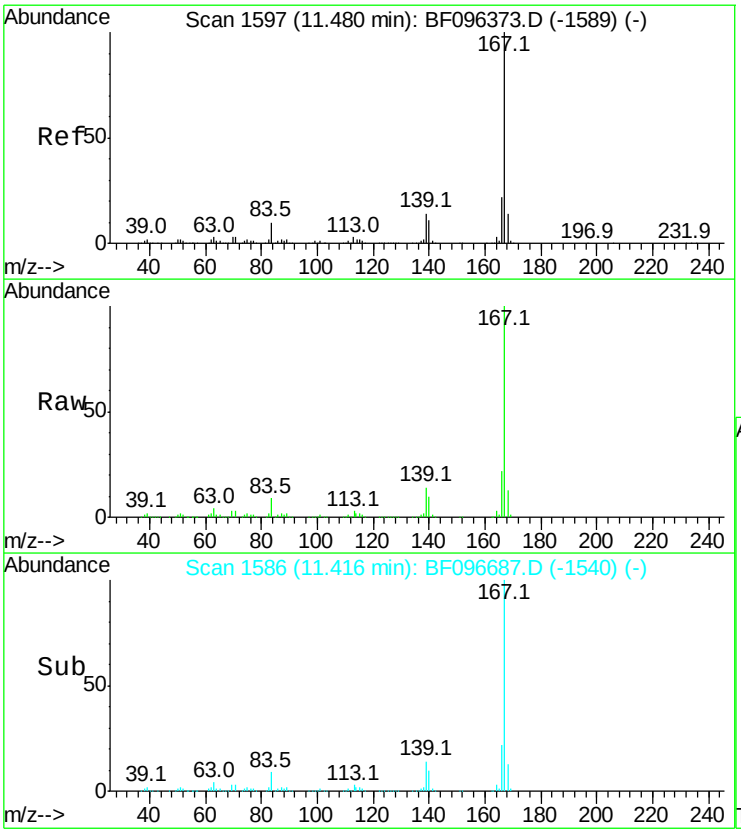
#71
Anthracene
Concen: 38.011 ng
RT: 11.26 min Scan# 1560
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 901377

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.8
179	15.8	12.7	19.1

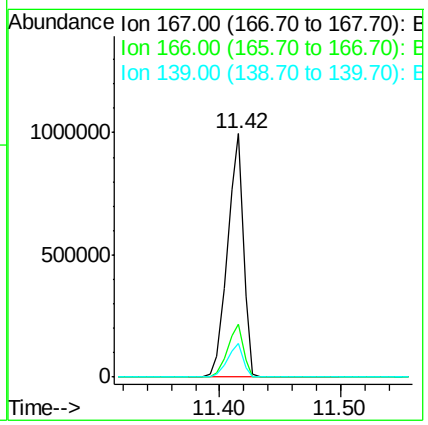


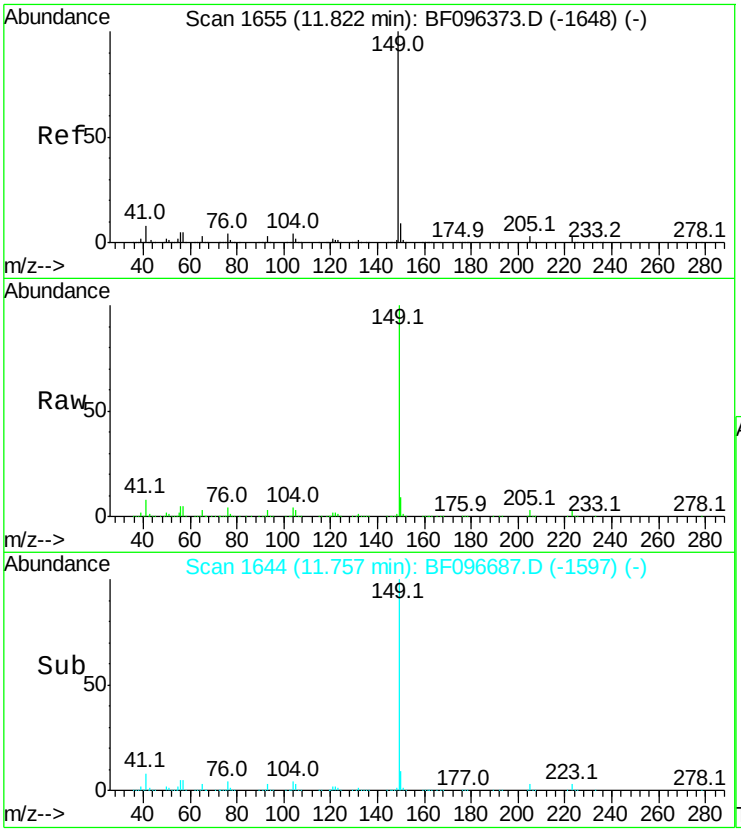


#72
Carbazole
Concen: 38.254 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:167 Resp: 912289

Ion	Ratio	Lower	Upper
167	100		
166	21.7	18.1	27.1
139	13.6	11.7	17.5



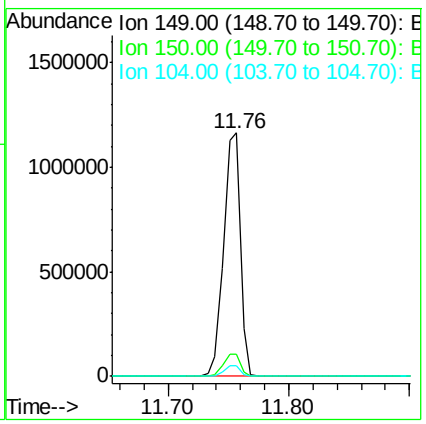


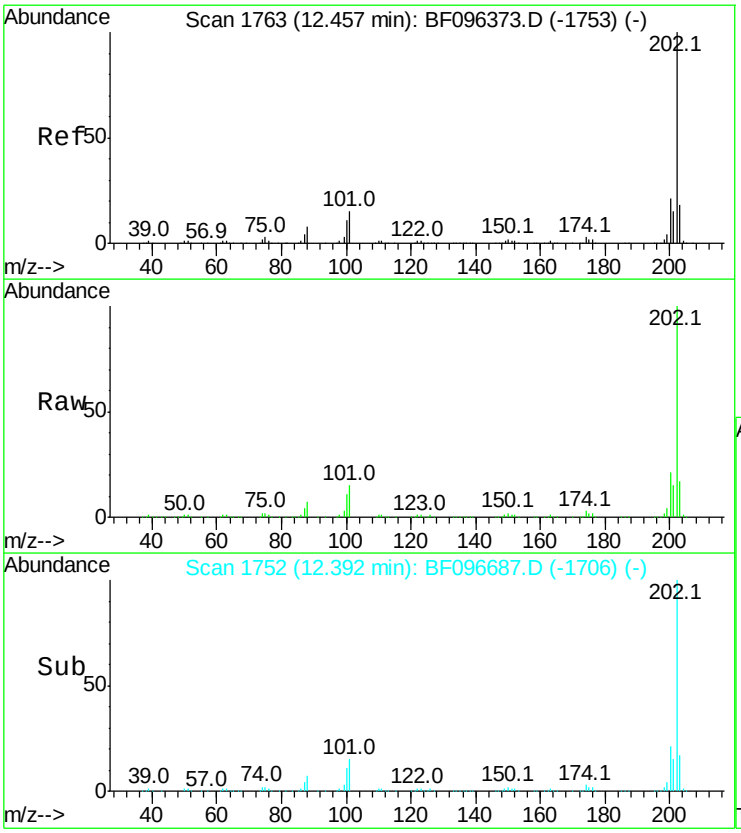
#73
Di-n-butylphthalate
Concen: 38.700 ng
RT: 11.76 min Scan# 1644
Delta R.T. -0.02 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1117861

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	4.3	4.0	6.0

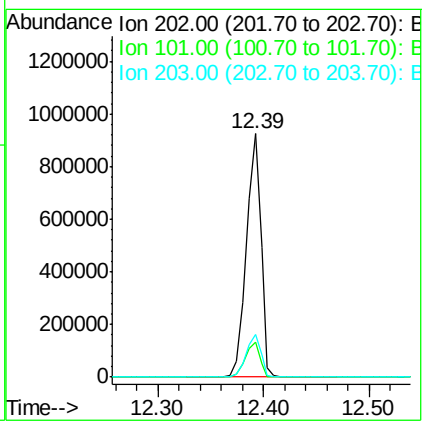


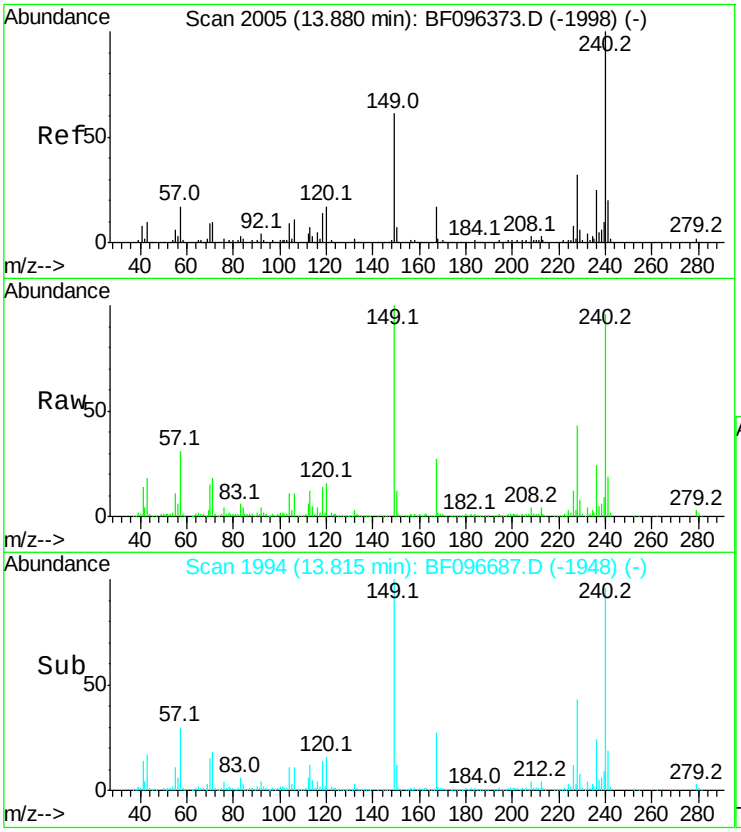


#74
Fluoranthene
Concen: 38.664 ng
RT: 12.39 min Scan# 1752
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:202 Resp: 882147

Ion	Ratio	Lower	Upper
202	100		
101	14.6	0.0	33.2
203	17.4	0.0	38.1



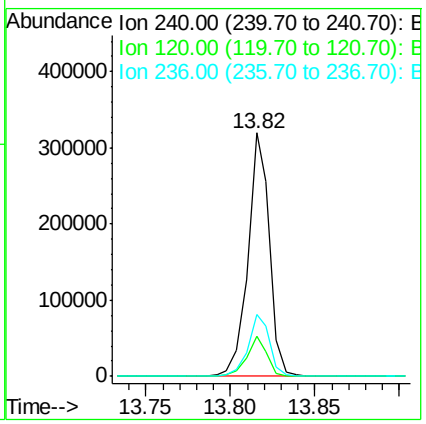


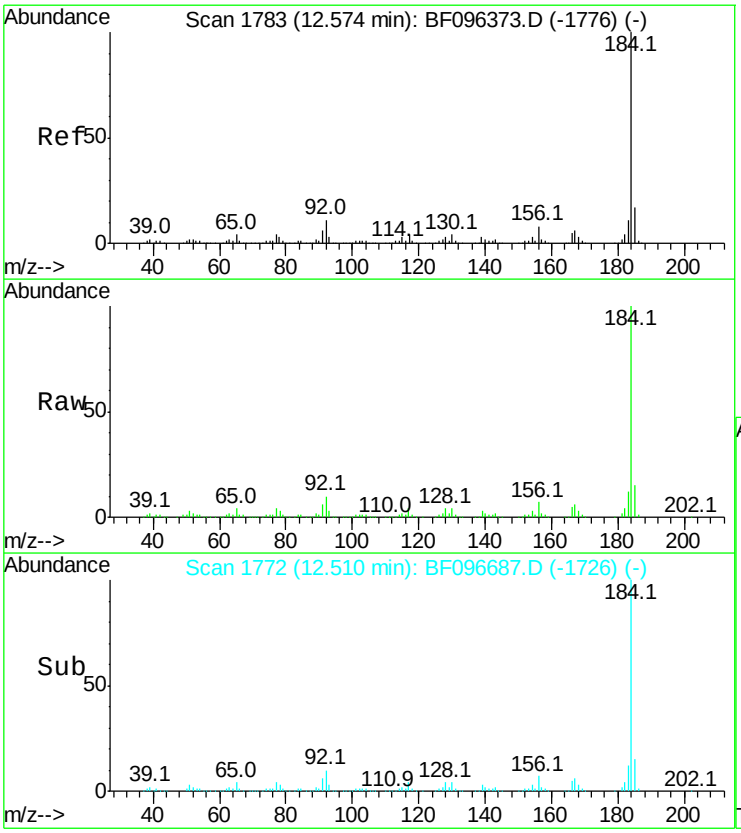
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.82 min Scan# 1994
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 283650

Ion	Ratio	Lower	Upper
240	100		
120	16.5	5.8	8.8#
236	25.2	20.5	30.7

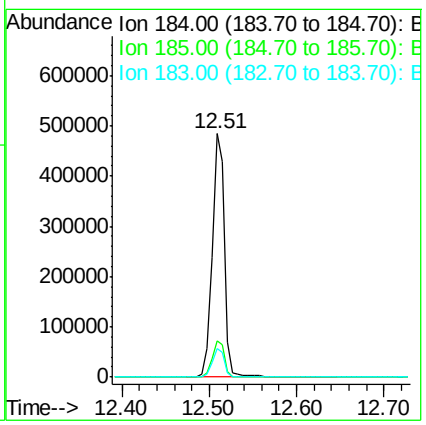


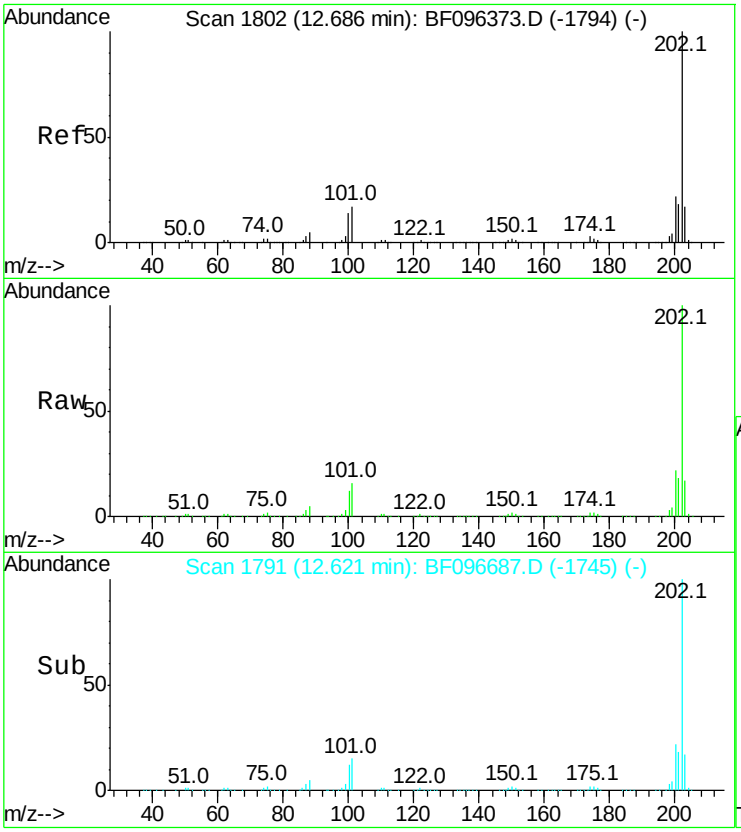


#76
Benzidine
Concen: 34.304 ng
RT: 12.51 min Scan# 1772
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:184 Resp: 466895

Ion	Ratio	Lower	Upper
184	100		
185	14.9	15.5	23.3#
183	11.7	9.8	14.6



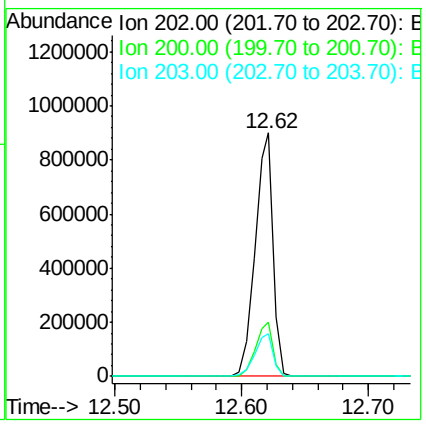


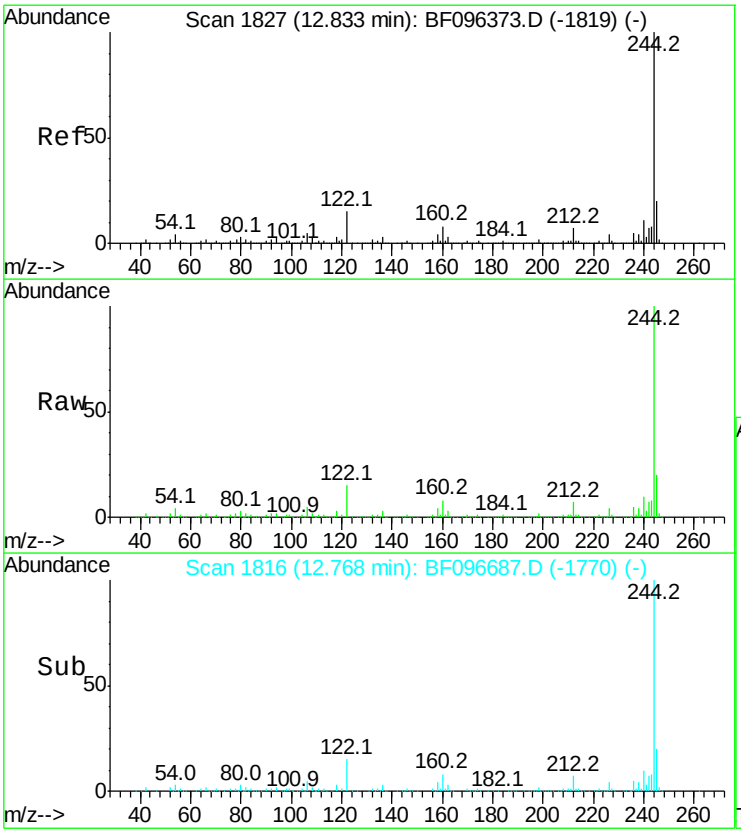
#77
Pyrene
Concen: 39.297 ng
RT: 12.62 min Scan# 1791
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 894710

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.6	26.4
203	17.4	14.4	21.6

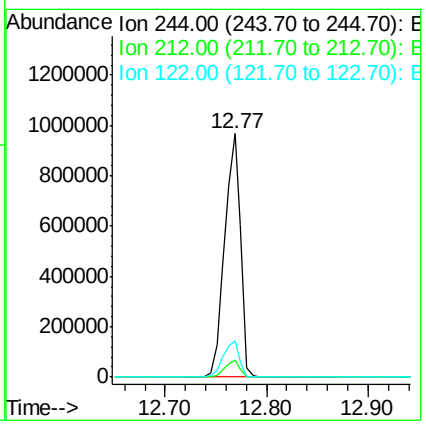


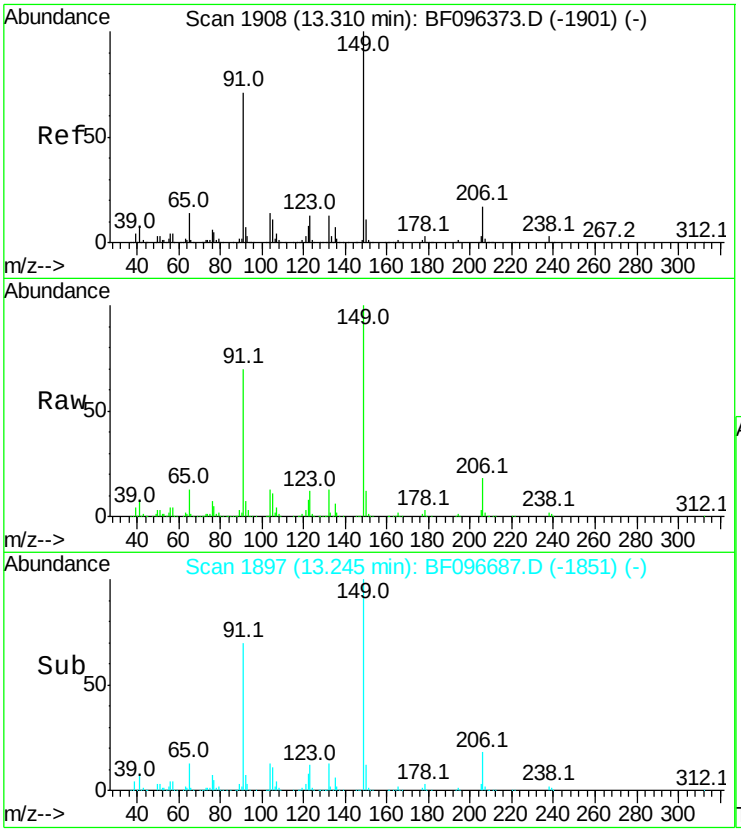


#78
Terphenyl-d14
Concen: 78.762 ng
RT: 12.77 min Scan# 1816
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:244 Resp: 1045513

Ion	Ratio	Lower	Upper
244	100		
212	6.8	6.0	9.0
122	14.8	10.3	15.5



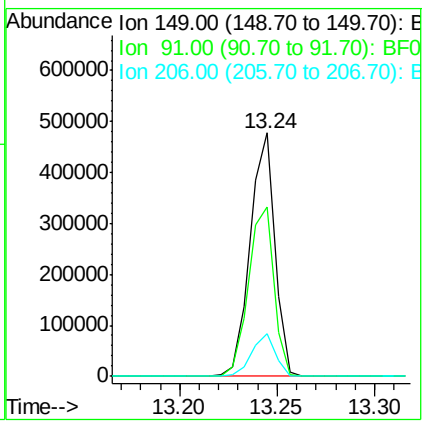


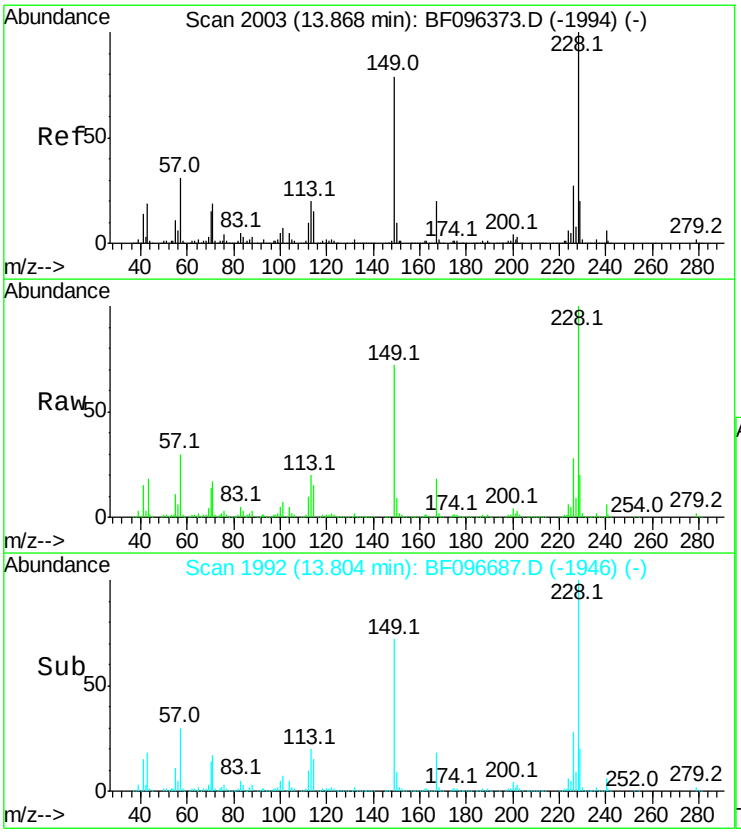
#79
Butylbenzylphthalate
Concen: 36.286 ng
RT: 13.24 min Scan# 1897
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 418216

Ion	Ratio	Lower	Upper
149	100		
91	69.6	45.0	67.4#
206	17.5	17.0	25.6

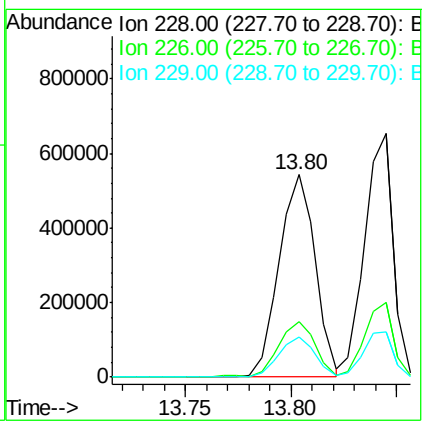


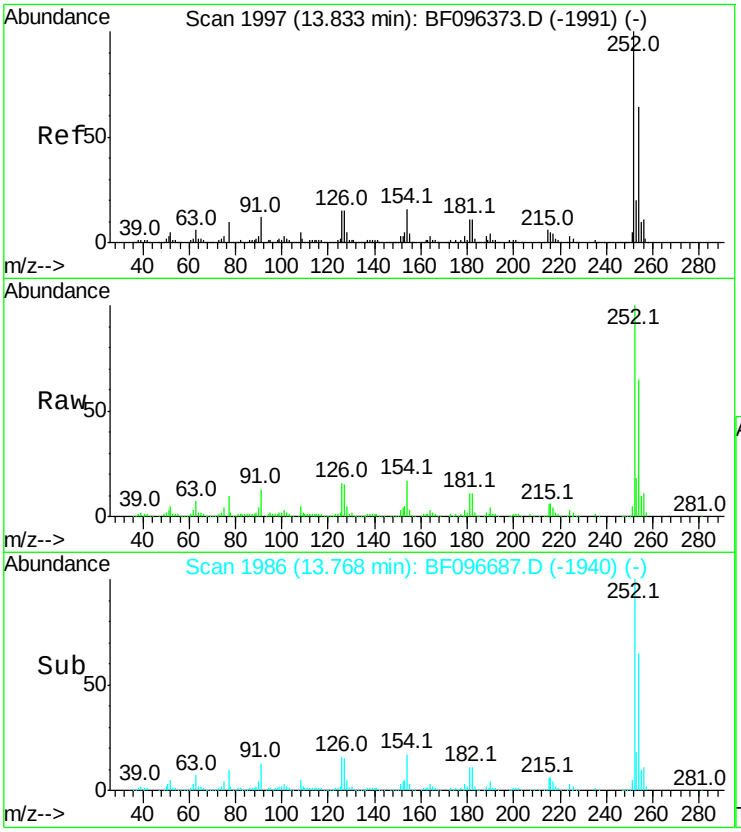


#80
Benzo(a)anthracene
Concen: 39.387 ng
RT: 13.80 min Scan# 1992
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:228 Resp: 646960

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	19.6	16.3	24.5



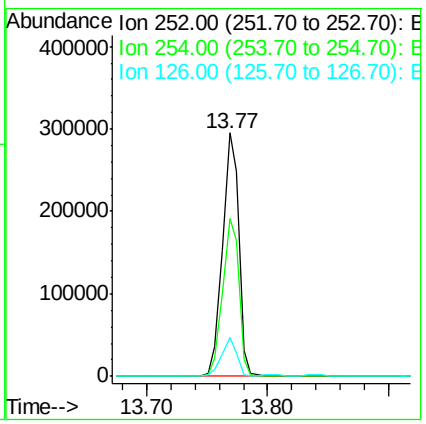


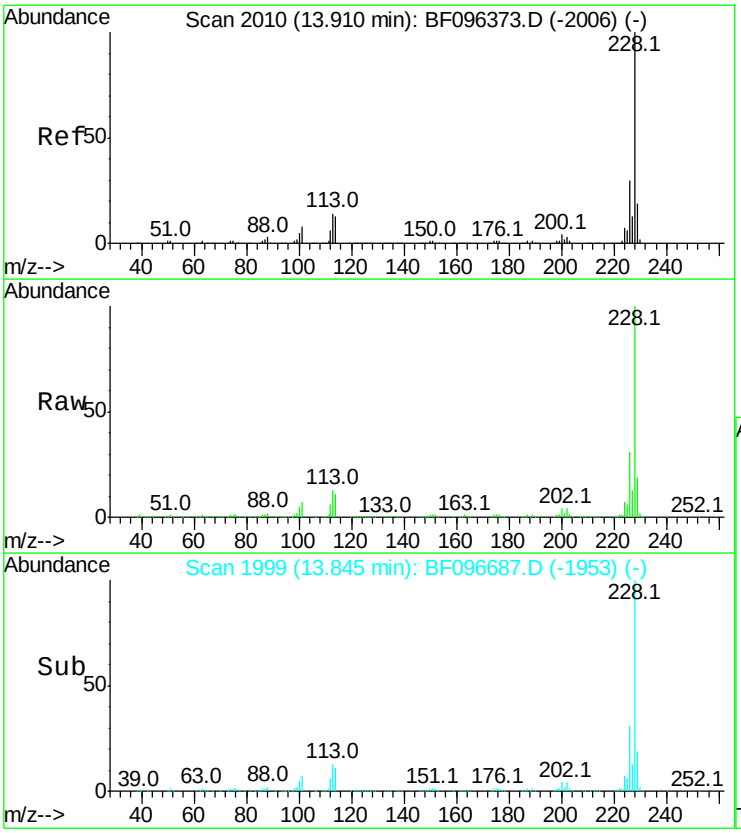
#81
3,3'-Dichlorobenzidine
Concen: 40.740 ng
RT: 13.77 min Scan# 1986
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 274850

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.5	77.3
126	15.8	15.8	23.8

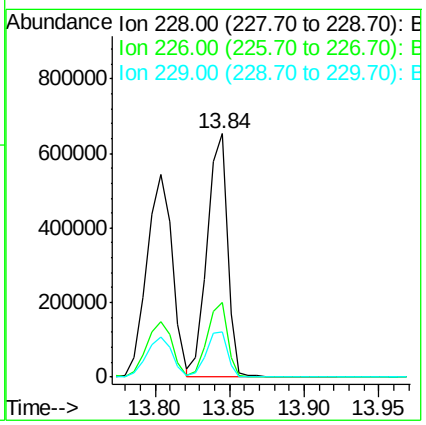


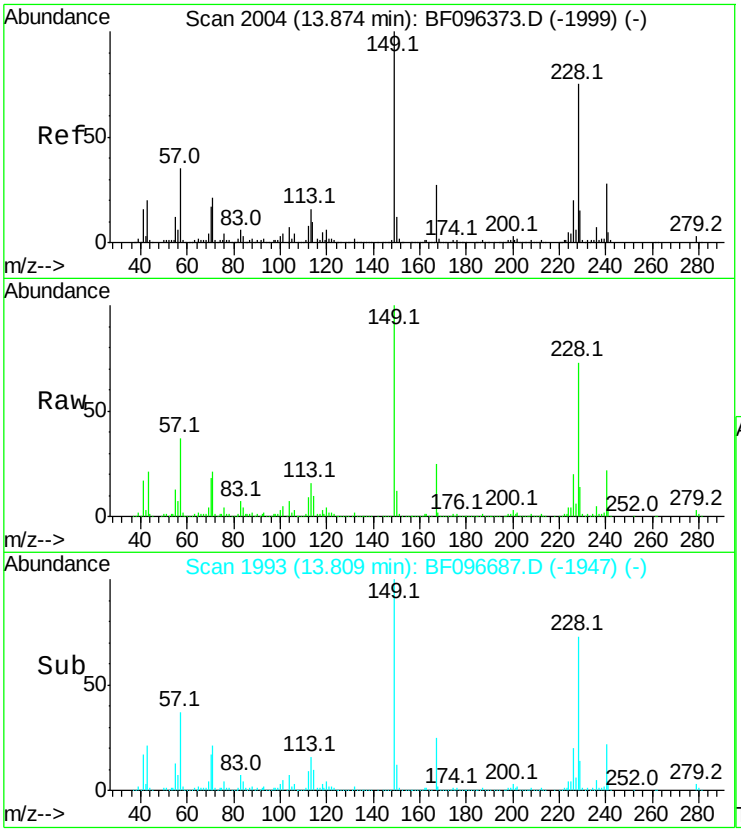


#82
Chrysene
Concen: 35.579 ng
RT: 13.84 min Scan# 1999
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:228 Resp: 612005

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.9	37.3
229	18.8	15.8	23.6



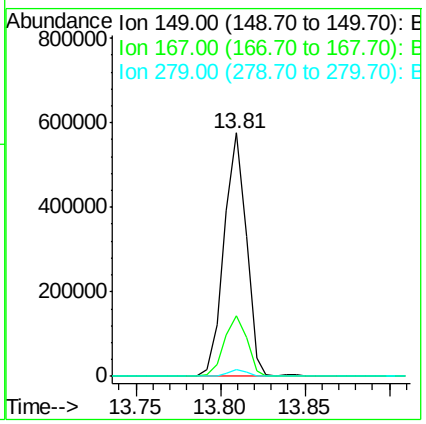


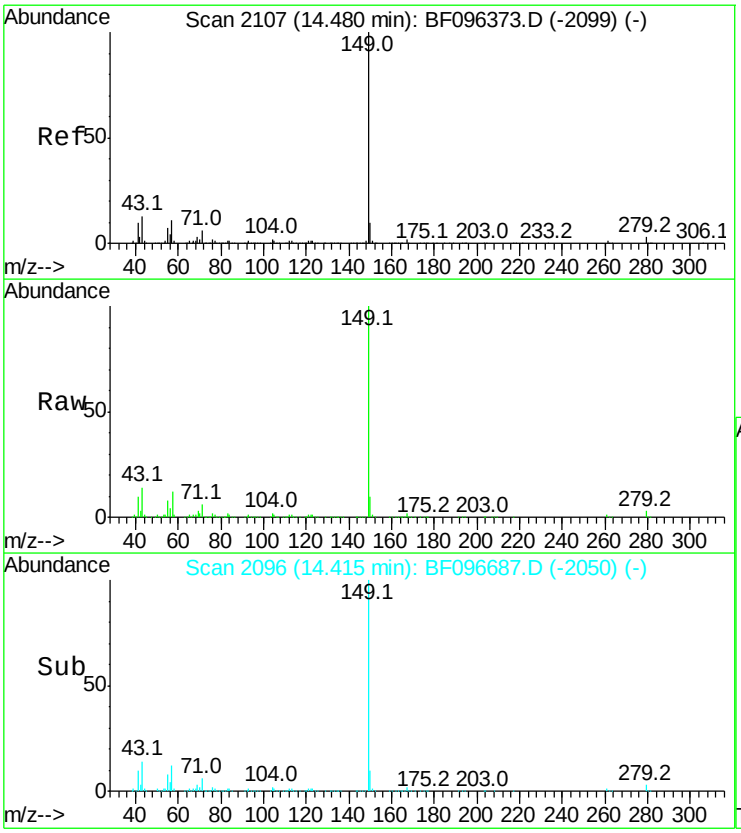
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.018 ng
RT: 13.81 min Scan# 1993
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 527697

Ion	Ratio	Lower	Upper
149	100		
167	24.8	21.0	31.4
279	2.6	1.9	2.9

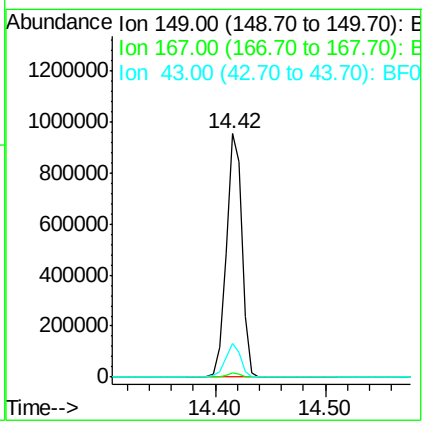


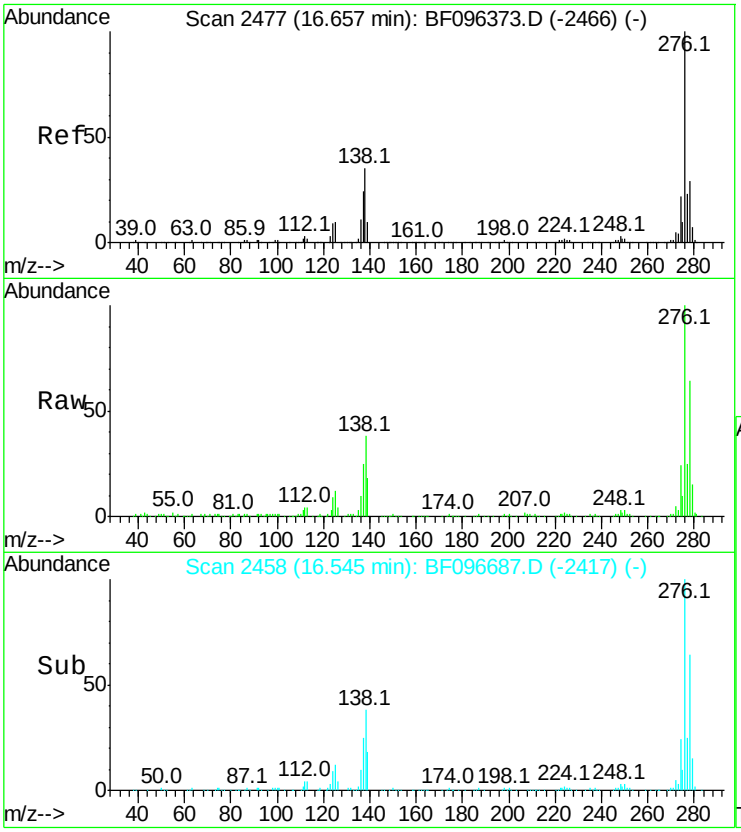


#84
Di-n-octyl phthalate
Concen: 37.319 ng
RT: 14.42 min Scan# 2096
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:149 Resp: 945466

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	12.8	8.5	12.7#



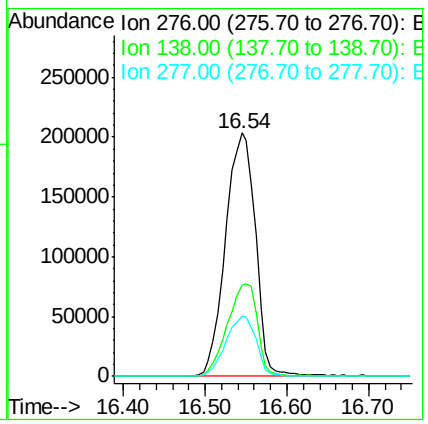


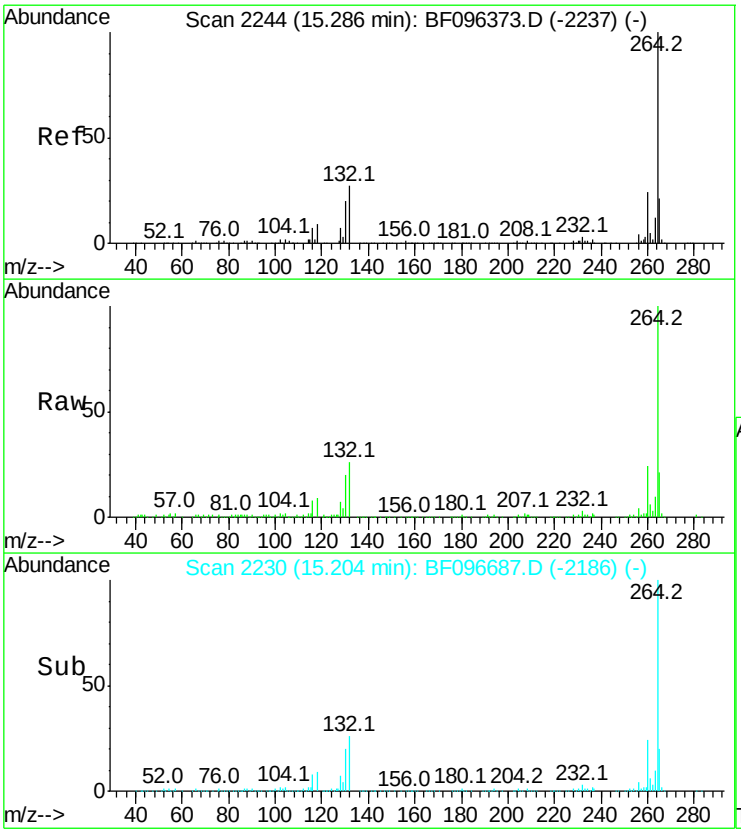
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.303 ng
RT: 16.54 min Scan# 2458
Delta R.T. -0.06 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 520067

Ion	Ratio	Lower	Upper
276	100		
138	38.1	27.8	41.6
277	24.8	20.2	30.4

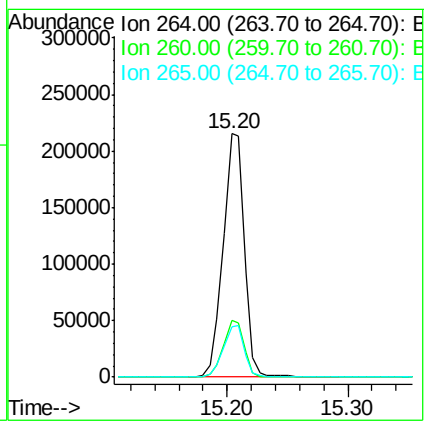


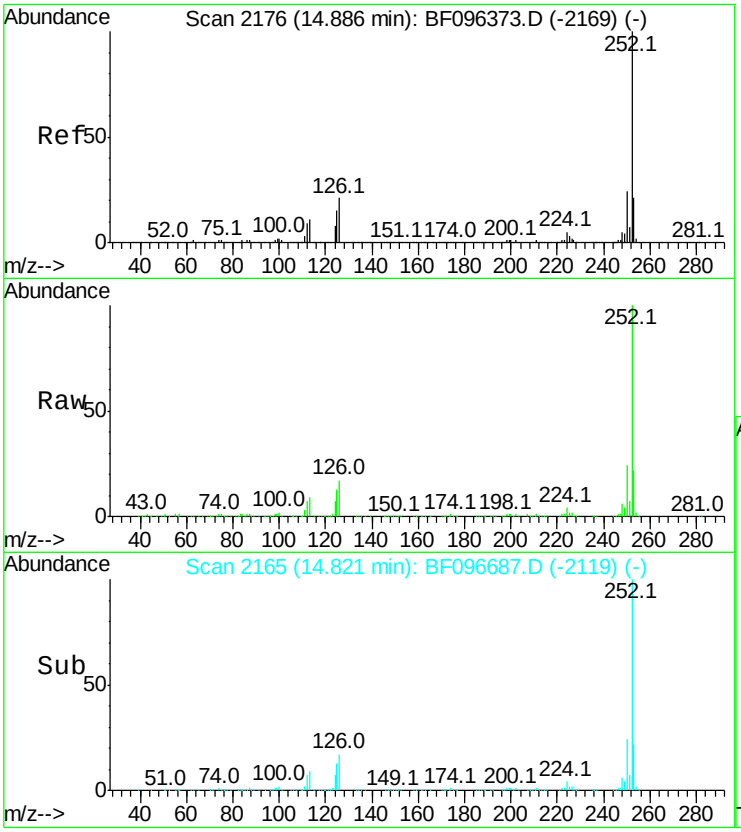


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.20 min Scan# 2230
Delta R.T. -0.04 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:264 Resp: 261493

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.5	29.3
265	20.6	17.2	25.8



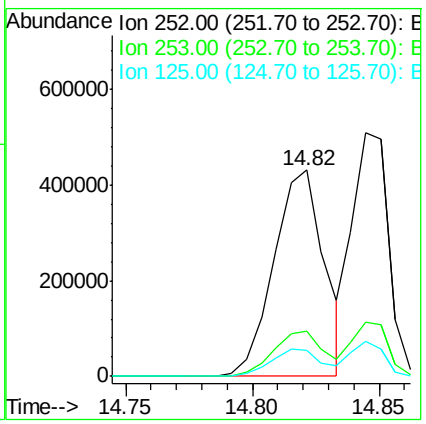


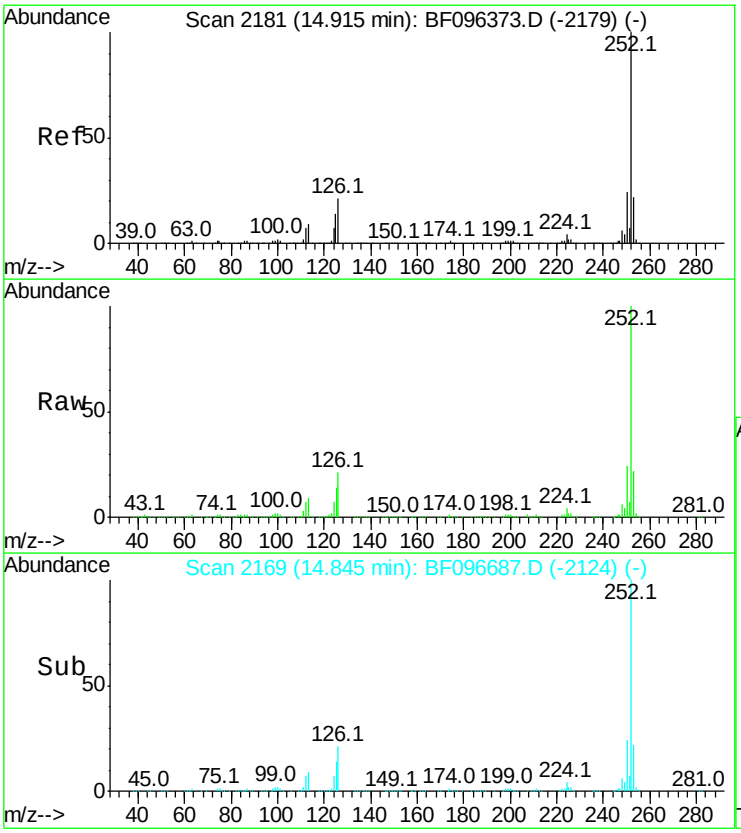
#87
Benzo(b)fluoranthene
Concen: 36.334 ng
RT: 14.82 min Scan# 2165
Delta R.T. -0.03 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 595337

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	12.9	9.8	14.8

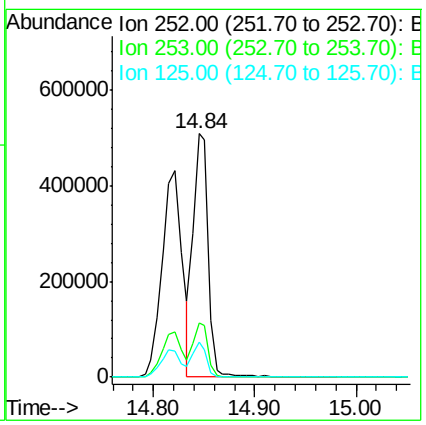


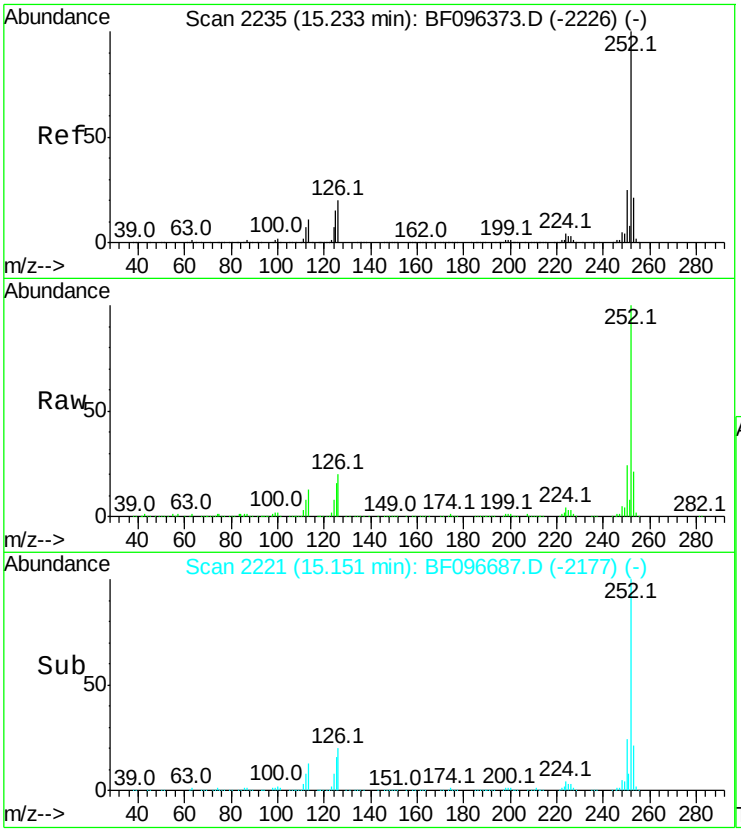


#88
Benzo(k)fluoranthene
Concen: 35.469 ng
RT: 14.84 min Scan# 2169
Delta R.T. -0.04 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:252 Resp: 519860

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.4	27.6
125	14.2	13.1	19.7



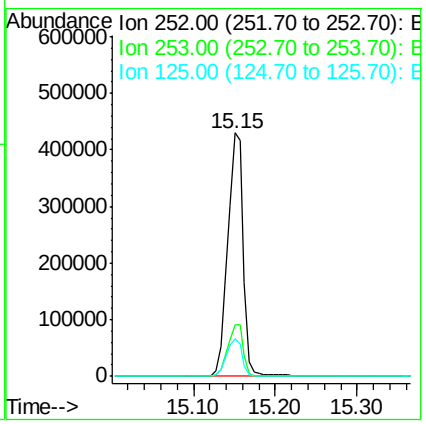


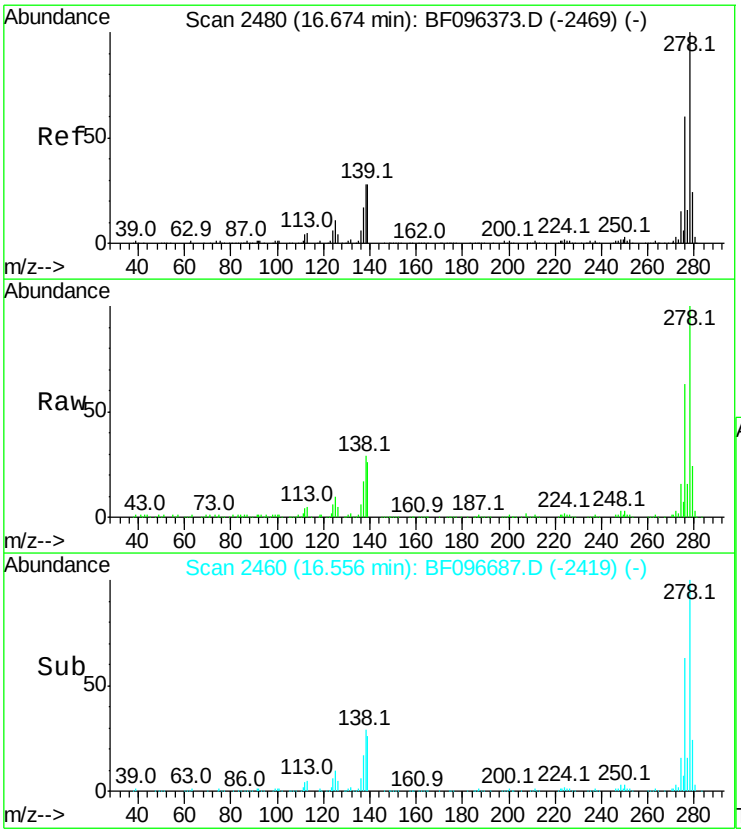
#89
Benzo(a)pyrene
Concen: 38.677 ng
RT: 15.15 min Scan# 2221
Delta R.T. -0.04 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 565795

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.5	26.3
125	15.6	11.0	16.4

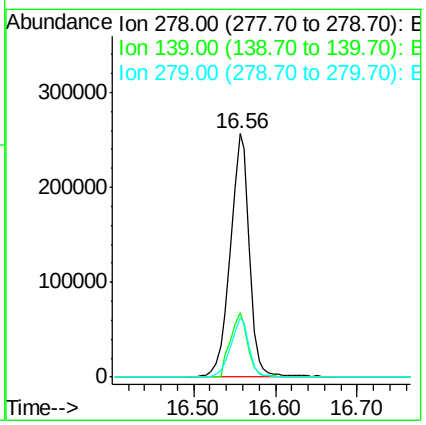


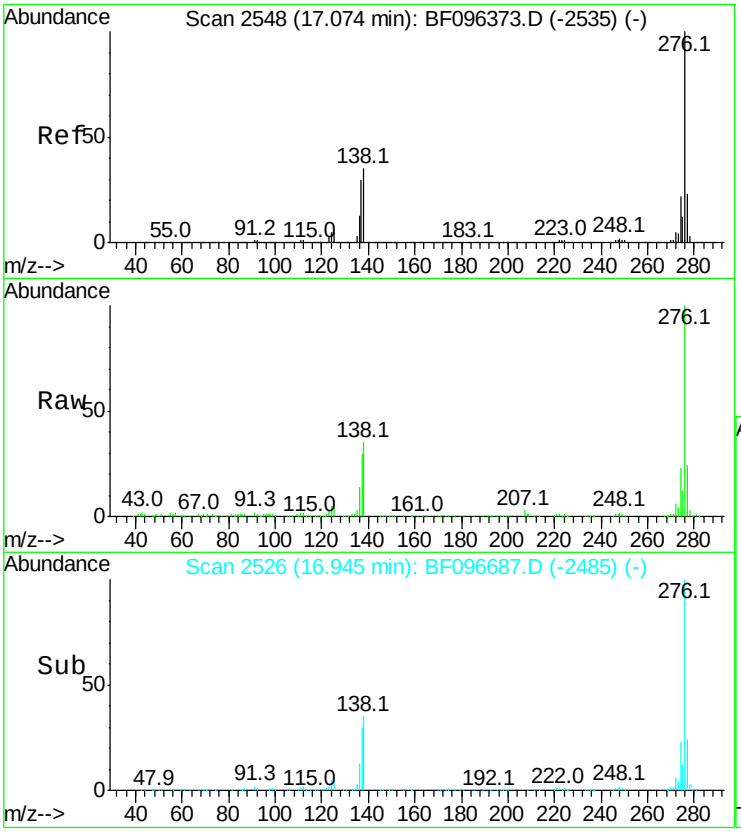


#90
Dibenzo(a,h)anthracene
Concen: 36.352 ng
RT: 16.56 min Scan# 2460
Delta R.T. -0.06 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Tgt Ion:278 Resp: 418352

Ion	Ratio	Lower	Upper
278	100		
139	26.2	16.6	24.8#
279	24.4	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 35.147 ng
RT: 16.94 min Scan# 2526
Delta R.T. -0.06 min
Lab File: BF096687.D
Acq: 12 Jul 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 419135

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	28.0
138	34.9	25.4	38.0