Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050218\
Data File : BF105066.D
Acq On : 3 May 2018 7:47
Operator : JU/SJ
Sample : PB108808BSD
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB108808BSD

Quant Time: May 03 09:00:08 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 02 17:25:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	83605	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	334659	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	148571	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	245906	20.00	ng		0.00
75) Chrysene-d12	14.02	240	187787	20.00	ng		-0.01
86) Perylene-d12	15.57	264	152657	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	520285	95.16	ng		0.00
7) Phenol-d6	6.43	99	626985	93.33	ng		0.00
23) Nitrobenzene-d5	7.36	82	537819	104.94	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	152735	99.10	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	1012844	107.70	ng		0.00
78) Terphenyl-d14	12.91	244	871934	105.86	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.53	88	92721	36.393	ng	#	85
3) Pyridine	3.27	79	266496	37.204	ng	#	84
4) n-Nitrosodimethylamine	3.25	42	100940	40.312	ng		81
6) Aniline	6.45	93	210898	22.596	ng	#	58
8) 2-Chlorophenol	6.57	128	287331	49.788	ng		94
9) Benzaldehyde	6.34	77	181736	69.240	ng		96
10) Phenol	6.45	94	334780	46.966	ng		93
11) bis(2-Chloroethyl)ether	6.53	93	255561	44.927	ng		93
12) 1,3-Dichlorobenzene	6.73	146	297770	45.545	ng		99
13) 1,4-Dichlorobenzene	6.80	146	301827	46.312	ng		99
14) 1,2-Dichlorobenzene	6.96	146	281164	46.554	ng		100
15) Benzyl Alcohol	6.94	79	215434	42.221	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.06	45	283947	37.170	ng		54
17) 2-Methylphenol	7.05	107	229902	45.829	ng		94
18) Hexachloroethane	7.29	117	99302	42.735	ng		96
19) n-Nitroso-di-n-propylamine	7.21	70	174433	39.734	ng		88
20) 3+4-Methylphenols	7.21	107	288800	46.419	ng	#	83
22) Acetophenone	7.20	105	373719	45.359	ng	#	98
24) Nitrobenzene	7.38	77	277153	48.980	ng		93
25) Isophorone	7.62	82	503120	46.423	ng		99
26) 2-Nitrophenol	7.69	139	151708	65.858	ng		93
27) 2,4-Dimethylphenol	7.73	122	245448	51.316	ng		99
28) bis(2-Chloroethoxy)methane	7.82	93	326924	49.337	ng		99
29) 2,4-Dichlorophenol	7.94	162	235389	51.578	ng		97
30) 1,2,4-Trichlorobenzene	8.02	180	242424	48.402	ng		98
31) Naphthalene	8.10	128	790687	47.448	ng		100
32) Benzoic acid	7.87	122	112977	29.604	ng		97
33) 4-Chloroaniline	8.15	127	92936	13.018	ng		96
34) Hexachlorobutadiene	8.20	225	131103	47.789	ng		98
35) Caprolactam	8.53	113	74950	47.077	ng	#	77
36) 4-Chloro-3-methylphenol	8.65	107	249416	50.969	ng		100
37) 2-Methylnaphthalene	8.79	142	525094	48.714	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	229710	54.012	ng		98
40) Hexachlorocyclopentadiene	8.93	237	33572	14.100	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050218\
Data File : BF105066.D
Acq On : 3 May 2018 7:47
Operator : JU/SJ
Sample : PB108808BSD
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB108808BSD

Quant Time: May 03 09:00:08 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 02 17:25:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	154997	52.500	ng		99
43) 2,4,5-Trichlorophenol	9.12	196	166399	50.366	ng		99
45) 1,1'-Biphenyl	9.25	154	631285	50.580	ng		98
46) 2-Chloronaphthalene	9.28	162	490165	49.721	ng		98
47) 2-Nitroaniline	9.39	65	138301	56.728	ng		84
48) Acenaphthylene	9.69	152	716132	46.299	ng		100
49) Dimethylphthalate	9.55	163	588481	50.229	ng		100
50) 2,6-Dinitrotoluene	9.63	165	129178	59.586	ng	#	82
51) Acenaphthene	9.87	154	420804	44.589	ng		99
52) 3-Nitroaniline	9.79	138	52014	20.494	ng		96
53) 2,4-Dinitrophenol	9.92	184	48808	61.463	ng	#	15
54) Dibenzofuran	10.04	168	617607	46.960	ng		97
55) 4-Nitrophenol	9.97	139	158181	79.342	ng		95
56) 2,4-Dinitrotoluene	10.03	165	150428	52.899	ng	#	95
57) Fluorene	10.38	166	498273	52.051	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.16	232	120971	49.080	ng		93
59) Diethylphthalate	10.25	149	553513	47.437	ng		99
60) 4-Chlorophenyl-phenylether	10.37	204	236783	55.540	ng		99
61) 4-Nitroaniline	10.42	138	107248	43.218	ng		92
62) Azobenzene	10.53	77	482754	43.305	ng		93
64) 4,6-Dinitro-2-methylphenol	10.45	198	42445	37.364	ng	#	76
65) n-Nitrosodiphenylamine	10.49	169	447865	52.528	ng		100
66) 4-Bromophenyl-phenylether	10.86	248	139707	53.412	ng		90
67) Hexachlorobenzene	10.93	284	149774	50.889	ng	#	85
68) Atrazine	11.02	200	145473	56.525	ng		99
69) Pentachlorophenol	11.13	266	119085	65.403	ng		94
70) Phenanthrene	11.35	178	661530	48.307	ng		99
71) Anthracene	11.40	178	690802	49.625	ng		99
72) Carbazole	11.56	167	629466	46.275	ng		99
73) Di-n-butylphthalate	11.88	149	824300	49.607	ng		98
74) Fluoranthene	12.54	202	658002	45.989	ng		98
76) Benzidine	12.67	184	432783	112.616	ng		98
77) Pyrene	12.77	202	653926	46.979	ng		99
79) Butylbenzylphthalate	13.40	149	321531	49.032	ng		92
80) Benzo(a)anthracene	14.01	228	591711	52.744	ng		99
81) 3,3'-Dichlorobenzidine	13.97	252	203001	48.531	ng		98
82) Chrysene	14.05	228	560262	48.620	ng		98
83) Bis(2-ethylhexyl)phthalate	13.98	149	453405	53.754	ng		99
84) Di-n-octyl phthalate	14.67	149	748515	53.110	ng	#	93
85) Indeno(1,2,3-cd)pyrene	17.06	276	421908	43.101	ng		96
87) Benzo(b)fluoranthene	15.14	252	528404	54.805	ng		98
88) Benzo(k)fluoranthene	15.17	252	468626	51.483	ng		99
89) Benzo(a)pyrene	15.52	252	449599	52.117	ng		99
90) Dibenzo(a,h)anthracene	17.07	278	356658	50.338	ng		97
91) Benzo(g,h,i)perylene	17.50	276	341207	49.707	ng		95

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050218\
Data File : BF105066.D
Acq On : 3 May 2018 7:47
Operator : JU/SJ
Sample : PB108808BSD
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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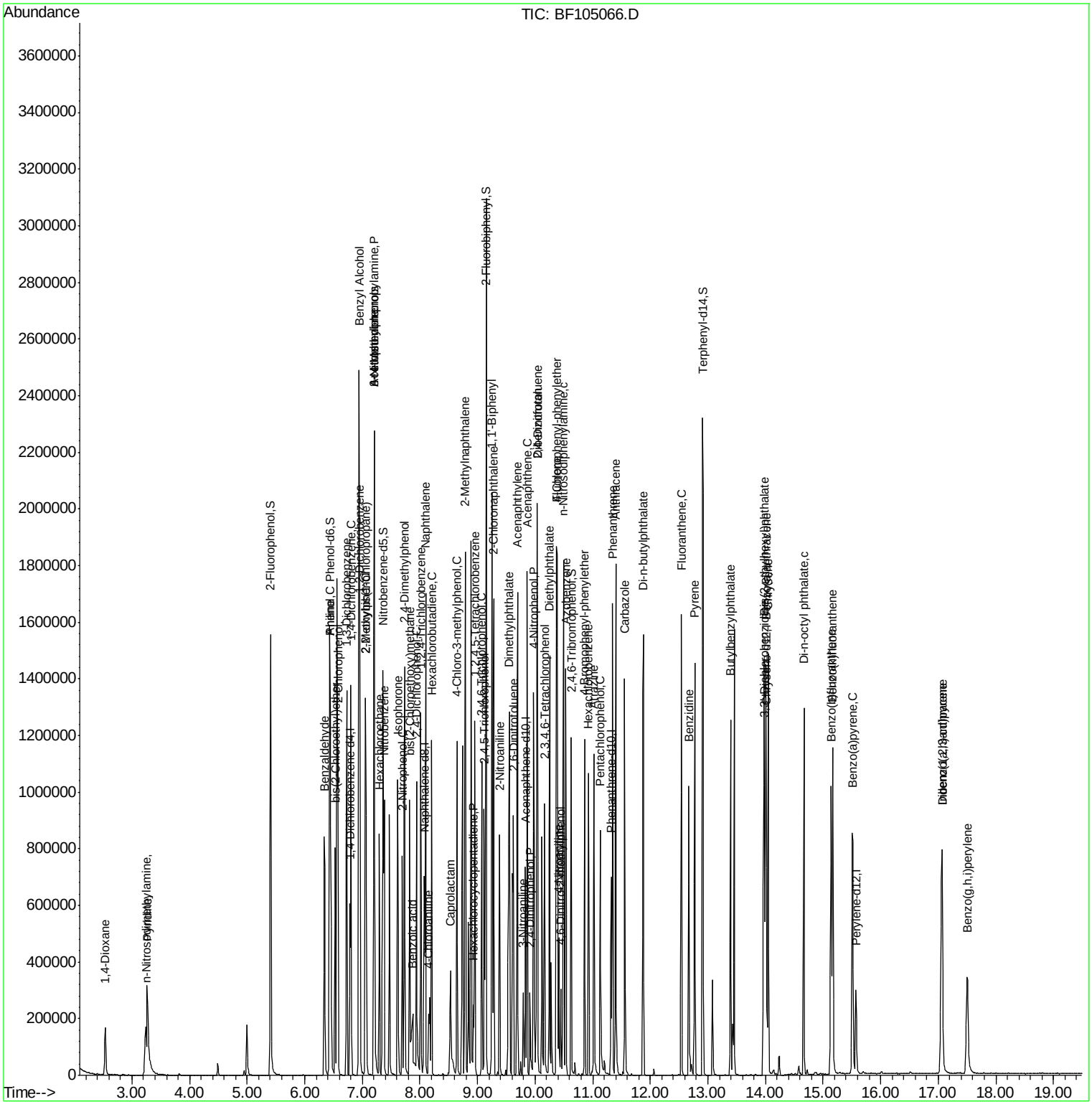
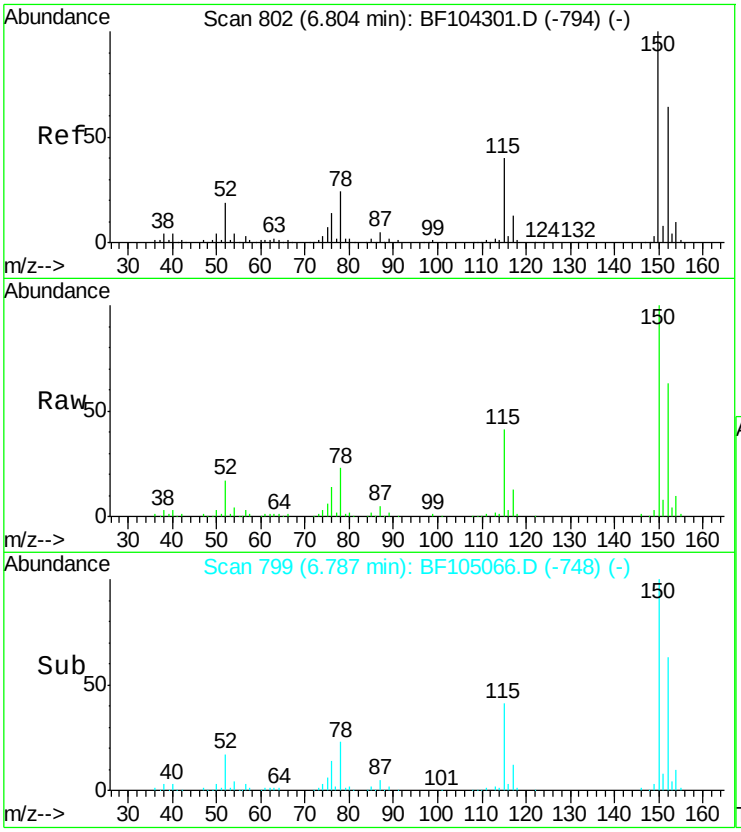
Quant Time: May 03 09:00:08 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 02 17:25:18 2018
Response via : Initial Calibration



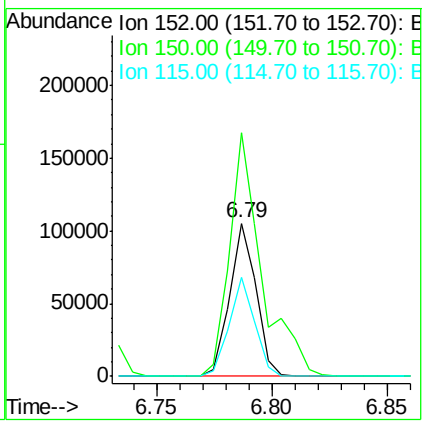


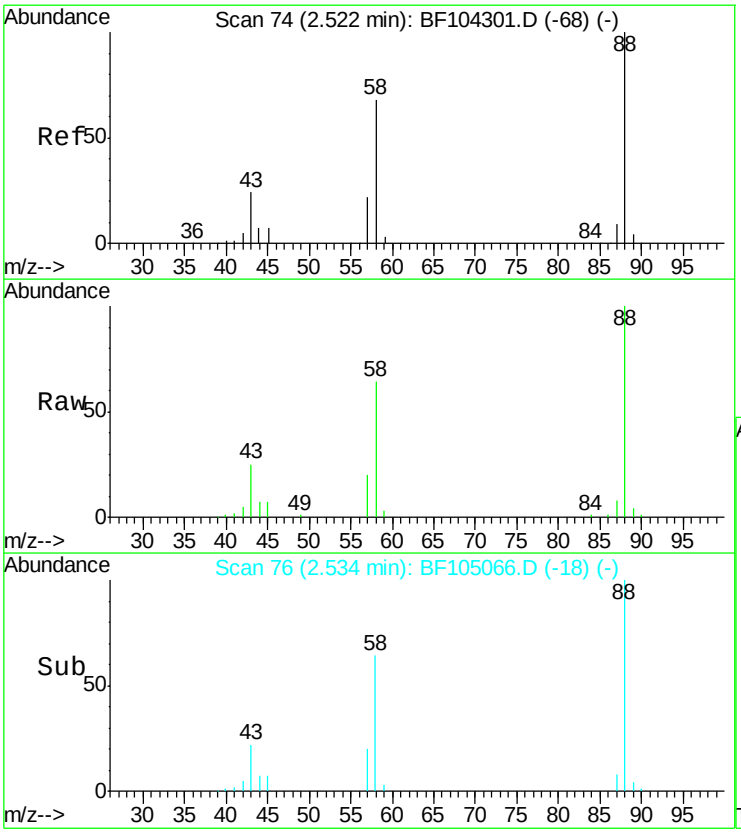
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:152 Resp: 83605

Ion	Ratio	Lower	Upper
152	100		
150	159.3	124.6	186.8
115	64.6	50.1	75.1

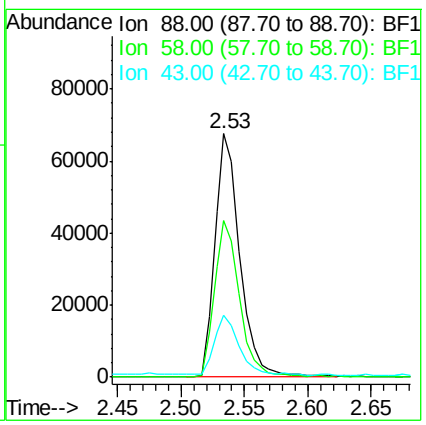


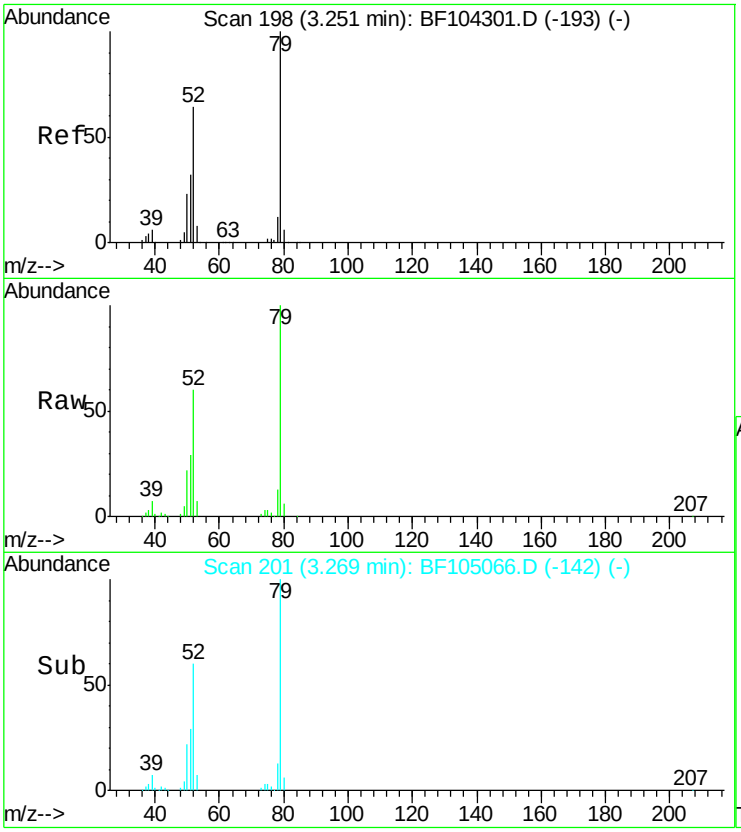


#2
1,4-Dioxane
Concen: 36.393 ng
RT: 2.53 min Scan# 76
Delta R.T. 0.04 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion: 88 Resp: 92721

Ion	Ratio	Lower	Upper
88	100		
58	64.5	62.6	93.8
43	24.6	24.6	37.0#



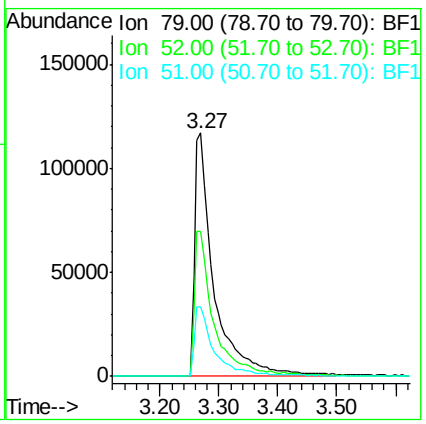


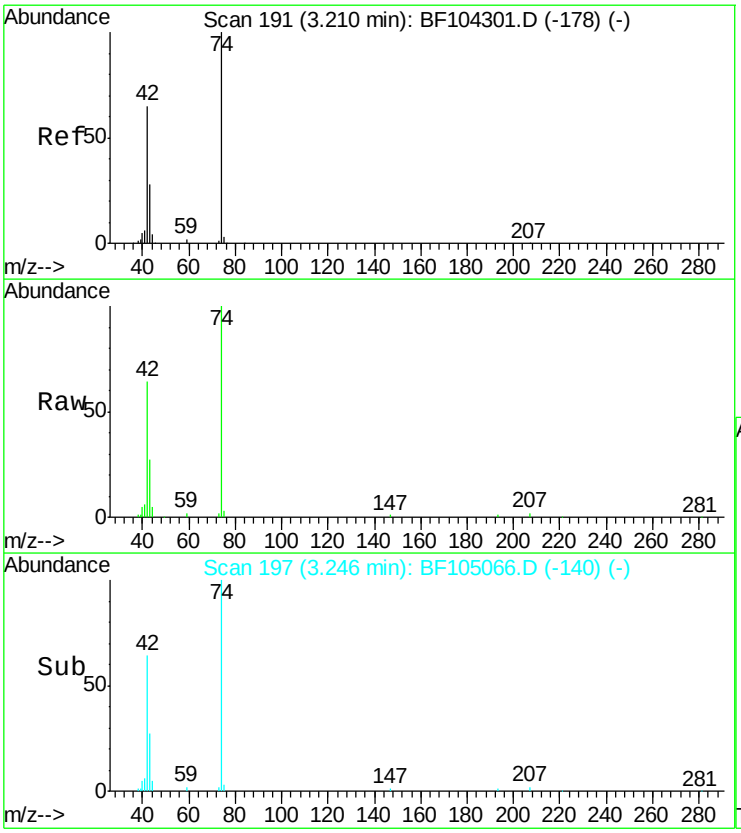
#3
Pyridine
Concen: 37.204 ng
RT: 3.27 min Scan# 201
Delta R.T. 0.05 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion: 79 Resp: 266496

Ion	Ratio	Lower	Upper
79	100		
52	59.8	59.8	89.6
51	28.7	29.8	44.8#

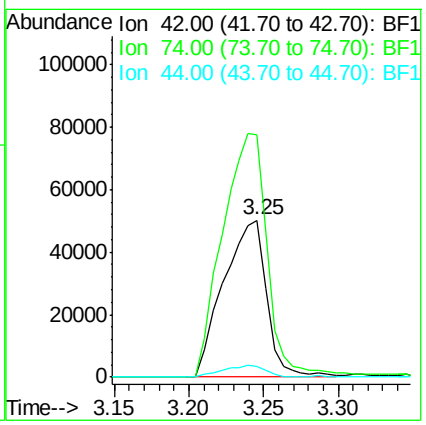


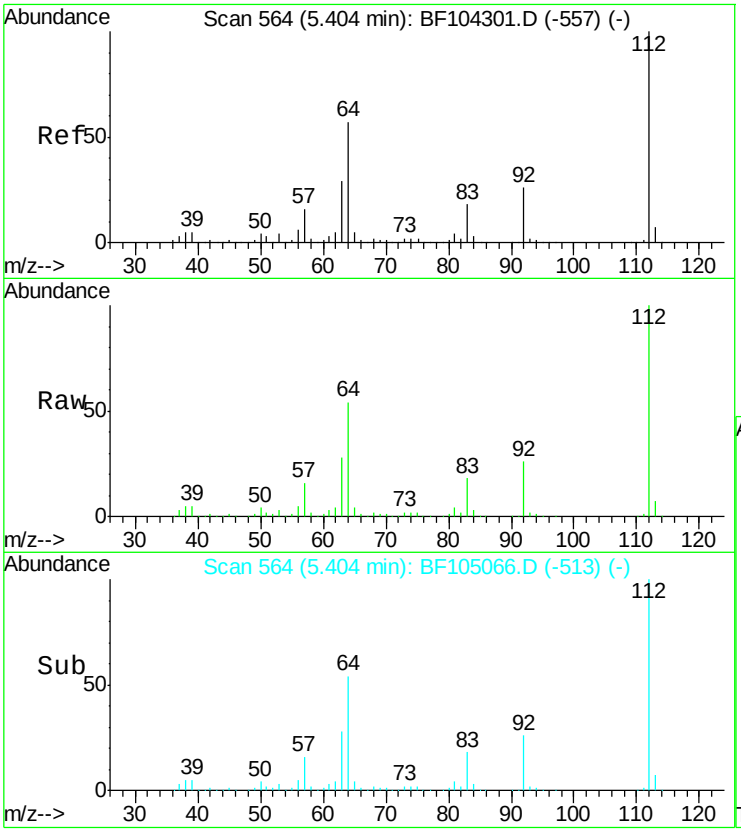


#4
n-Nitrosodimethylamine
Concen: 40.312 ng
RT: 3.25 min Scan# 197
Delta R.T. 0.04 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion: 42 Resp: 100940

Ion	Ratio	Lower	Upper
42	100		
74	155.0	104.9	157.3
44	7.2	6.9	10.3



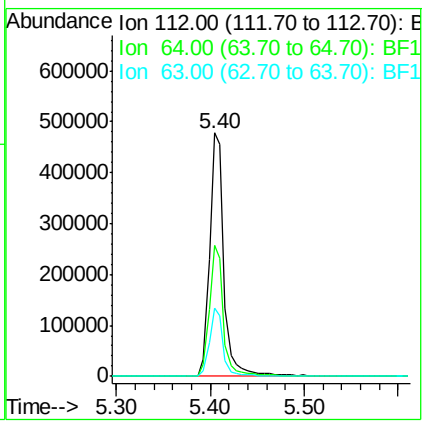


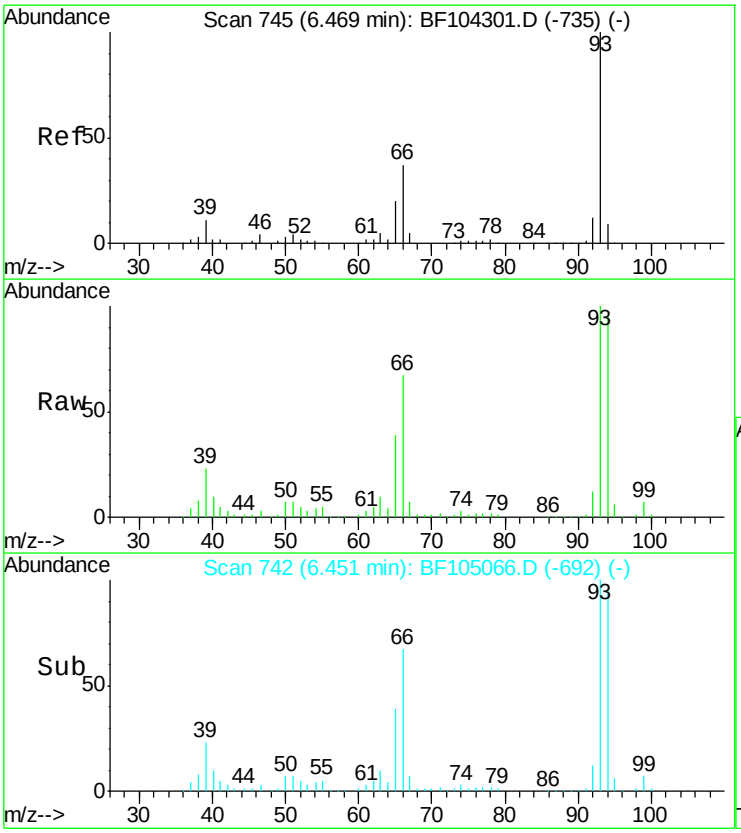
#5
2-Fluorophenol
Concen: 95.155 ng
RT: 5.40 min Scan# 564
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:112 Resp: 520285

Ion	Ratio	Lower	Upper
112	100		
64	53.6	47.9	71.9
63	27.8	23.7	35.5

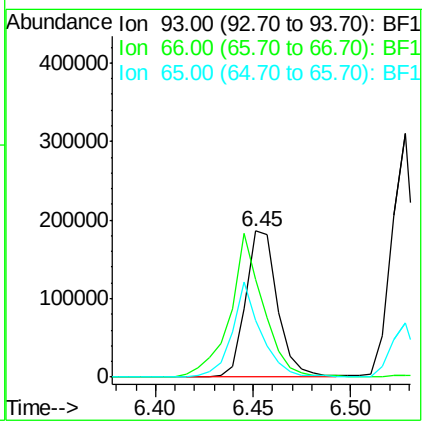


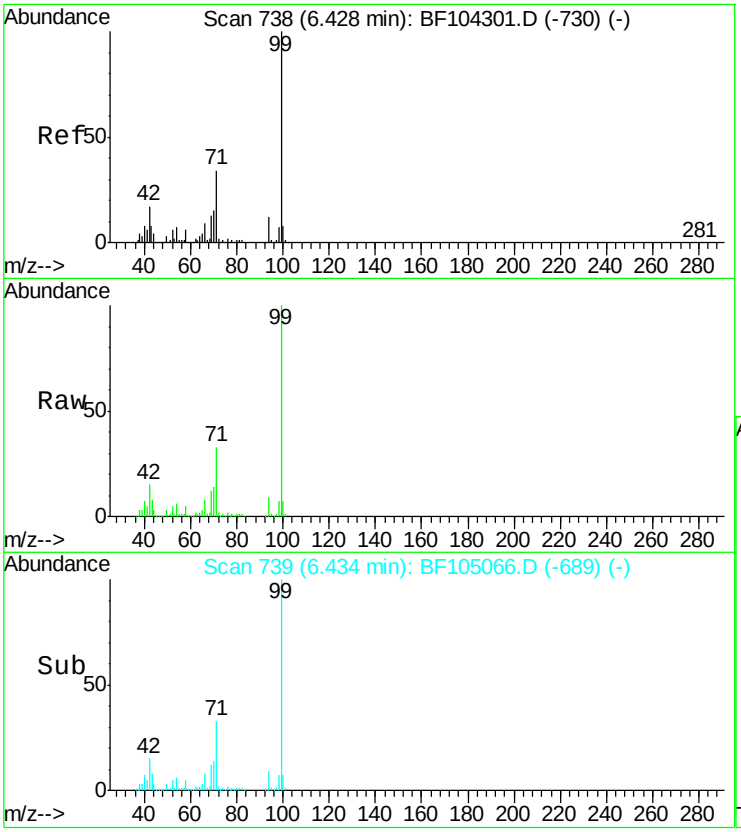


#6
Aniline
Concen: 22.596 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion: 93 Resp: 210898

Ion	Ratio	Lower	Upper
93	100		
66	66.9	32.2	48.2#
65	39.3	16.4	24.6#



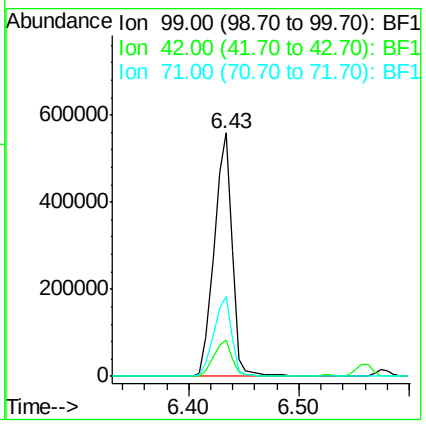


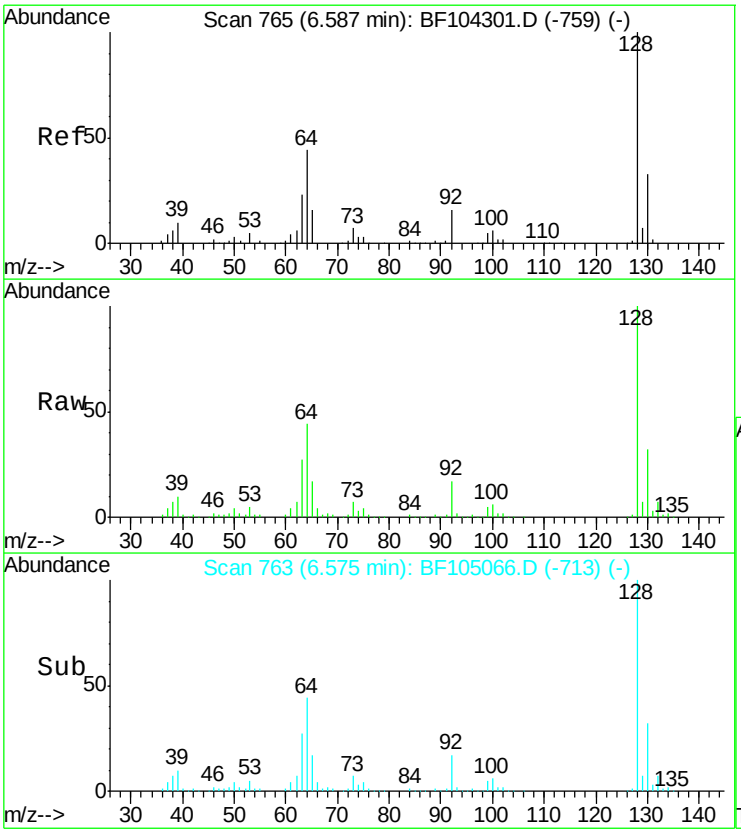
#7
Phenol-d6
Concen: 93.328 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion: 99 Resp: 626985

Ion	Ratio	Lower	Upper
99	100		
42	15.0	14.5	21.7
71	32.8	25.4	38.0

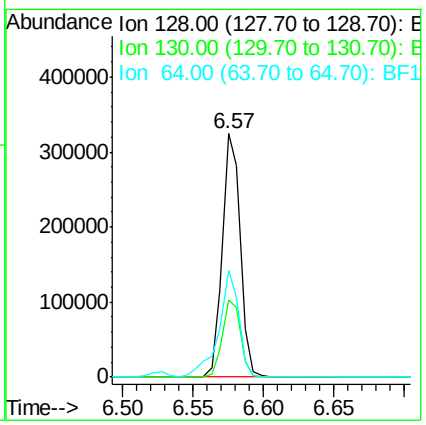


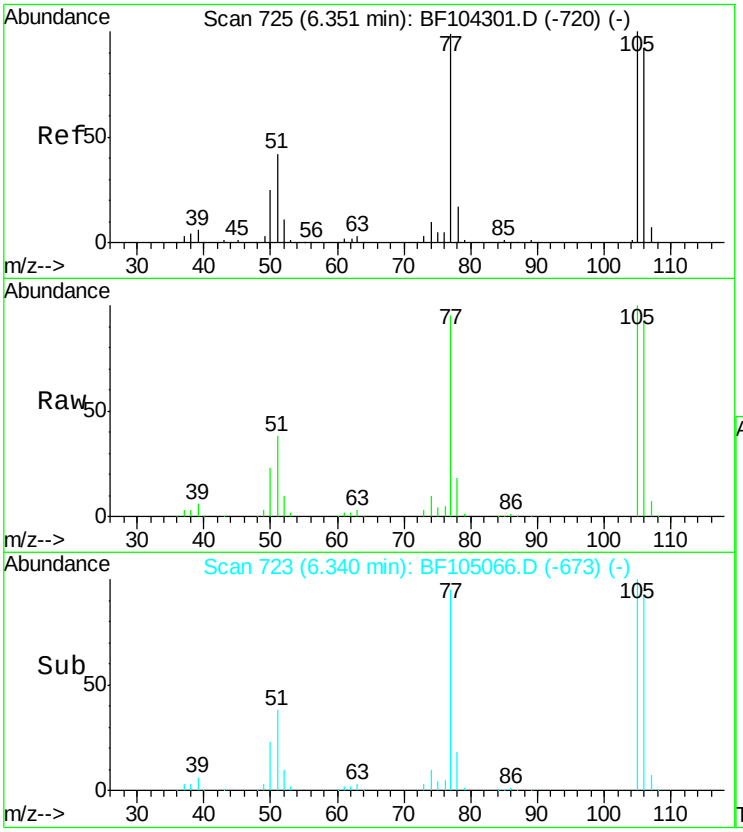


#8
2-Chlorophenol
Concen: 49.788 ng
RT: 6.57 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:128 Resp: 287331

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.0	53.0
64	43.9	29.4	69.4



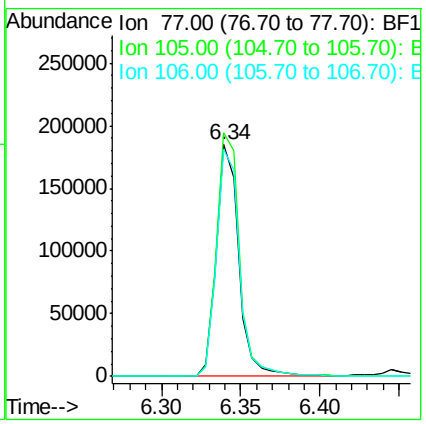


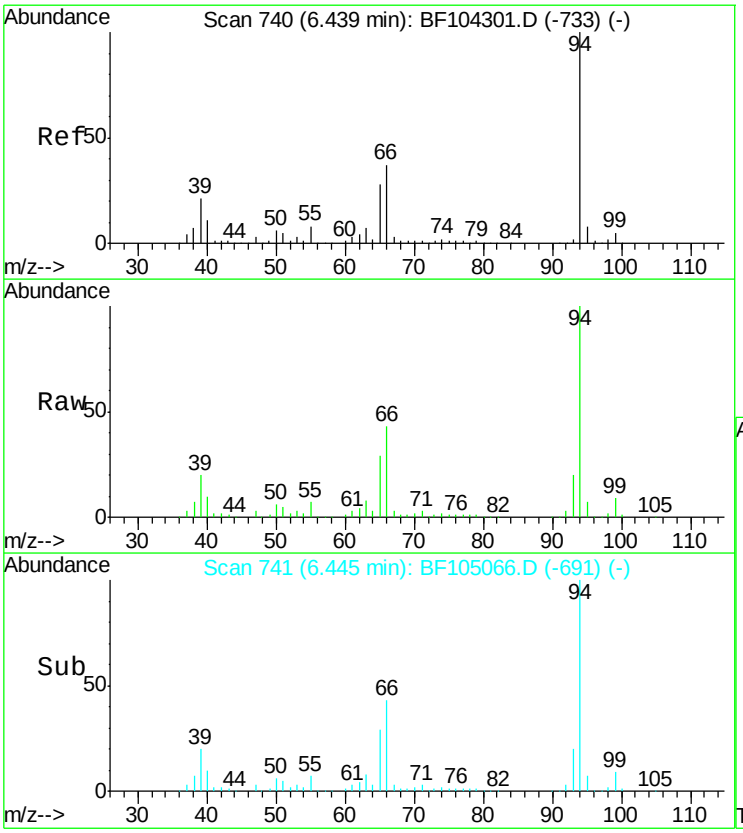
#9
Benzaldehyde
Concen: 69.240 ng
RT: 6.34 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion: 77 Resp: 181736

Ion	Ratio	Lower	Upper
77	100		
105	105.0	81.1	121.1
106	97.6	74.5	114.5

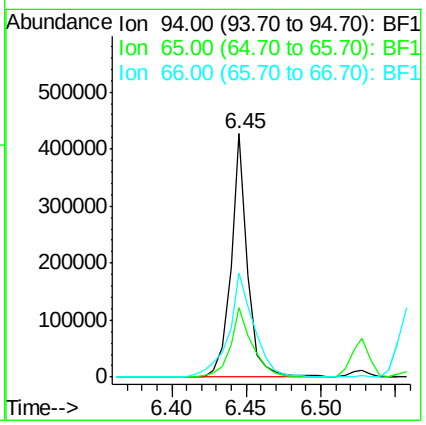


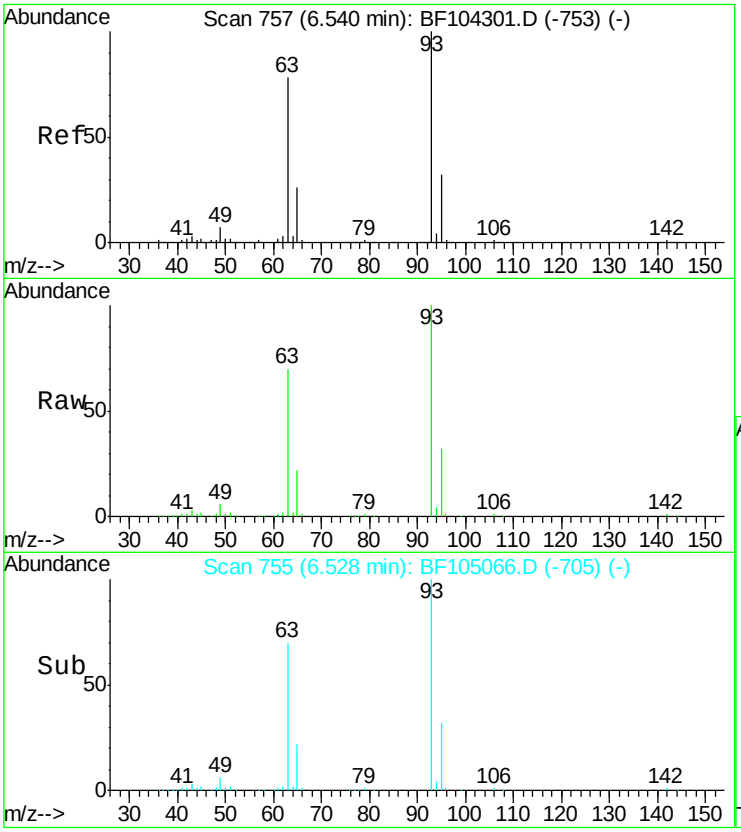


#10
Phenol
Concen: 46.966 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion: 94 Resp: 334780

Ion	Ratio	Lower	Upper
94	100		
65	28.5	7.9	47.9
66	42.8	16.2	56.2



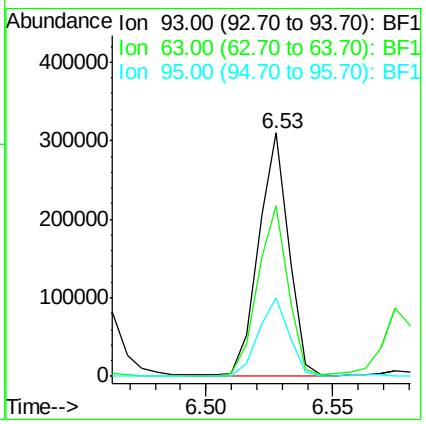


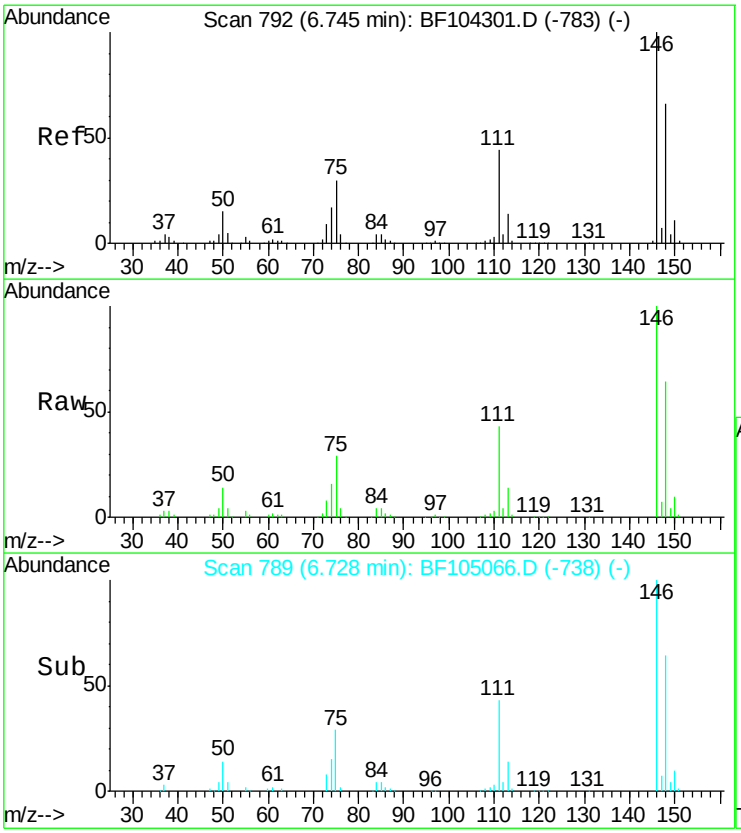
#11
bis(2-Chloroethyl)ether
Concen: 44.927 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion: 93 Resp: 255561

Ion	Ratio	Lower	Upper
93	100		
63	70.0	58.6	98.6
95	32.5	11.8	51.8

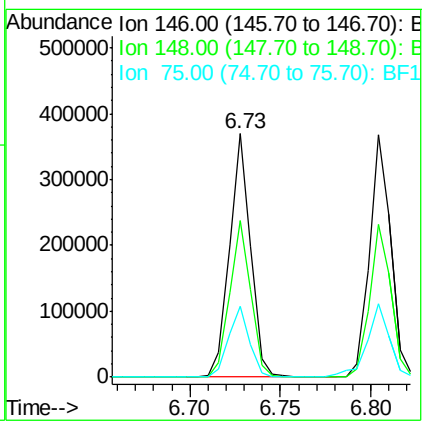


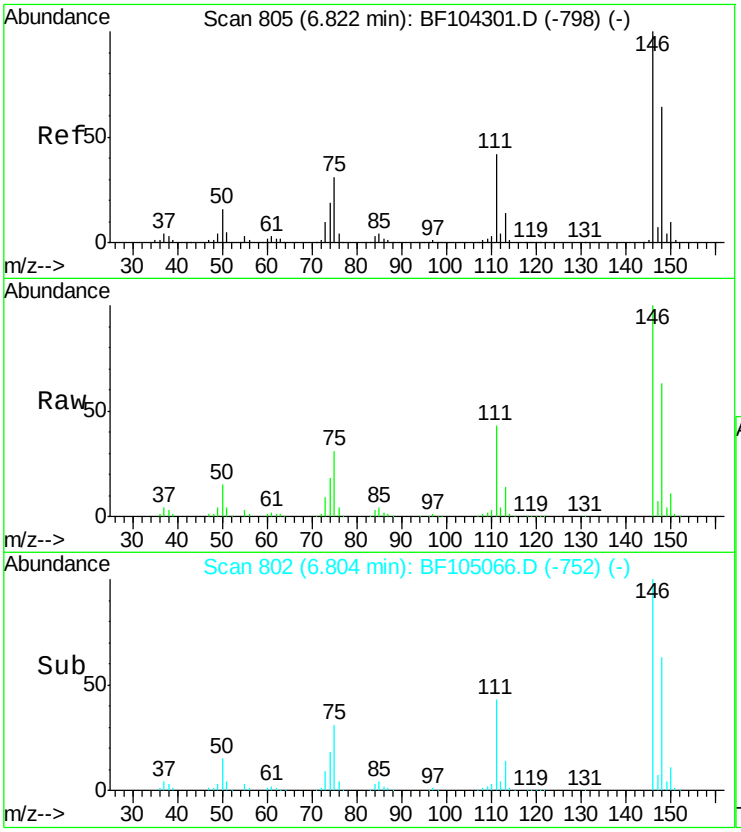


#12
1,3-Dichlorobenzene
Concen: 45.545 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:146 Resp: 297770

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.8
75	29.1	24.2	36.4



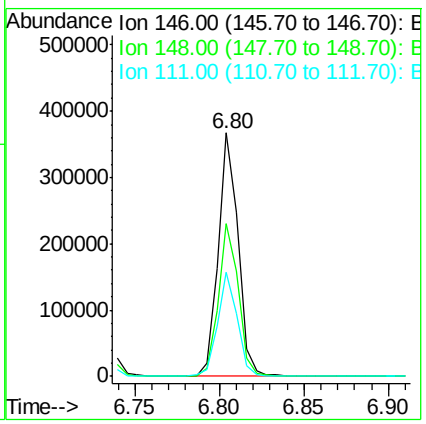


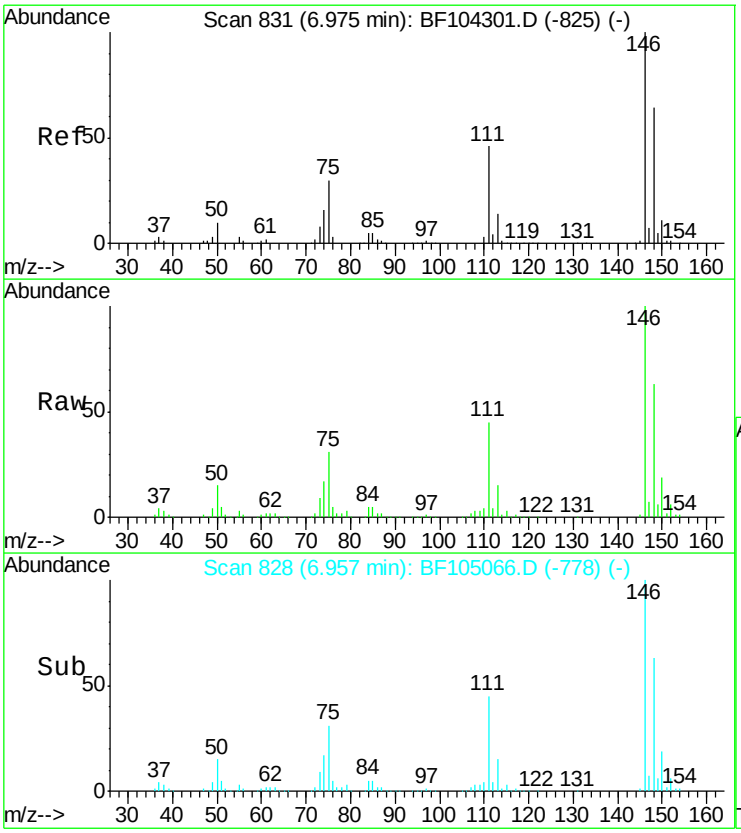
#13
1,4-Dichlorobenzene
Concen: 46.312 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:146 Resp: 301827

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.8	76.2
111	42.8	34.2	51.2

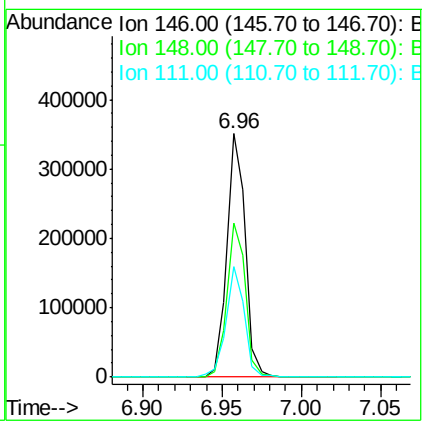


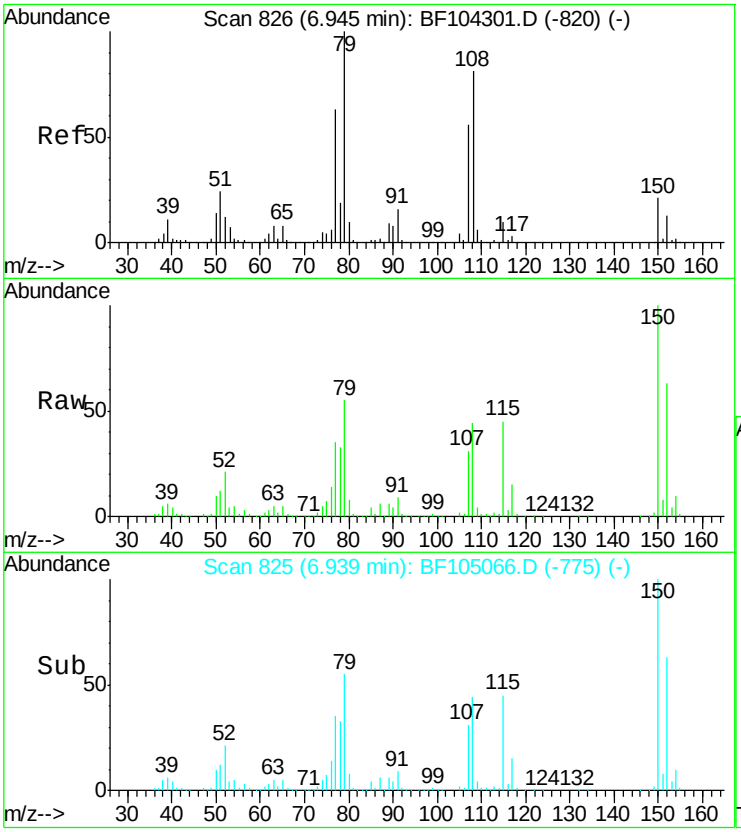


#14
1,2-Dichlorobenzene
Concen: 46.554 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:146 Resp: 281164

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.6	75.8
111	45.1	36.0	54.0



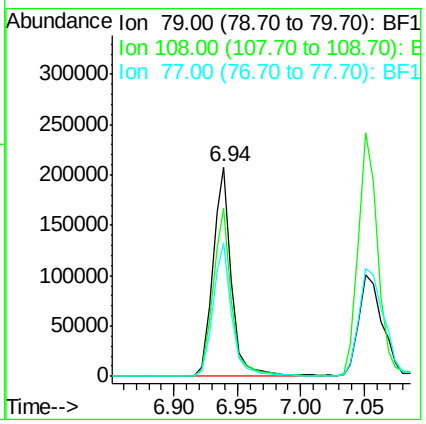


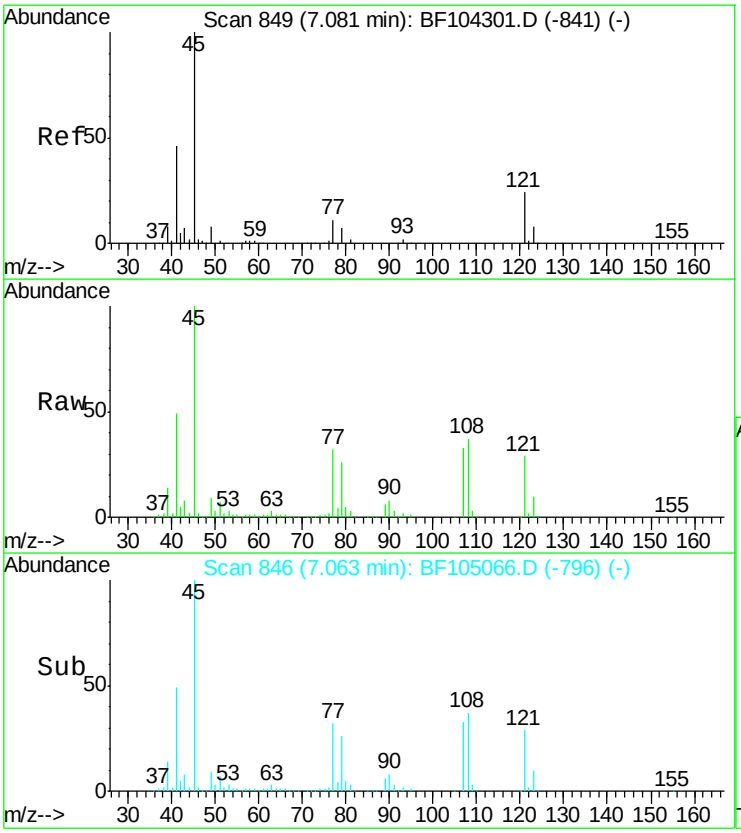
#15
Benzyl Alcohol
Concen: 42.221 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion: 79 Resp: 215434

Ion	Ratio	Lower	Upper
79	100		
108	80.4	65.1	97.7
77	63.5	50.6	75.8

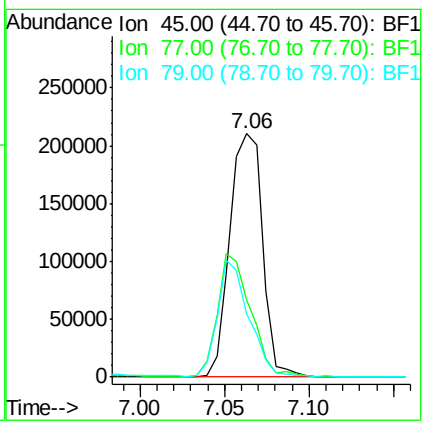


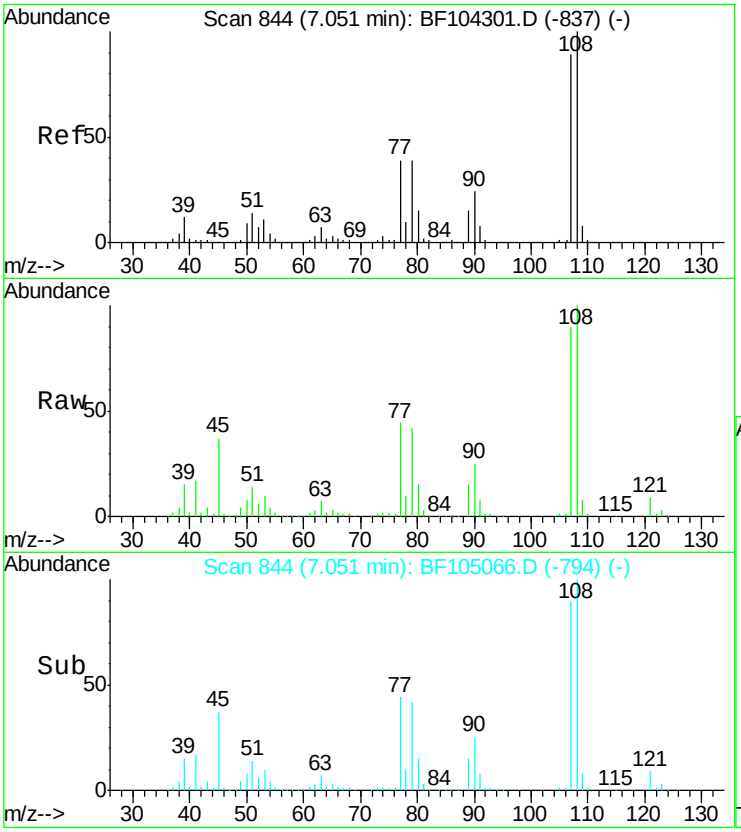


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.170 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion: 45 Resp: 283947

Ion	Ratio	Lower	Upper
45	100		
77	31.8	0.0	32.9
79	25.9	0.0	29.6



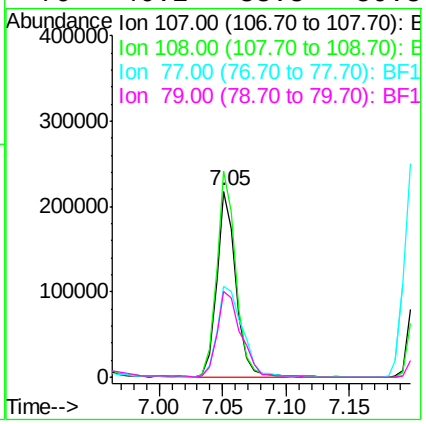


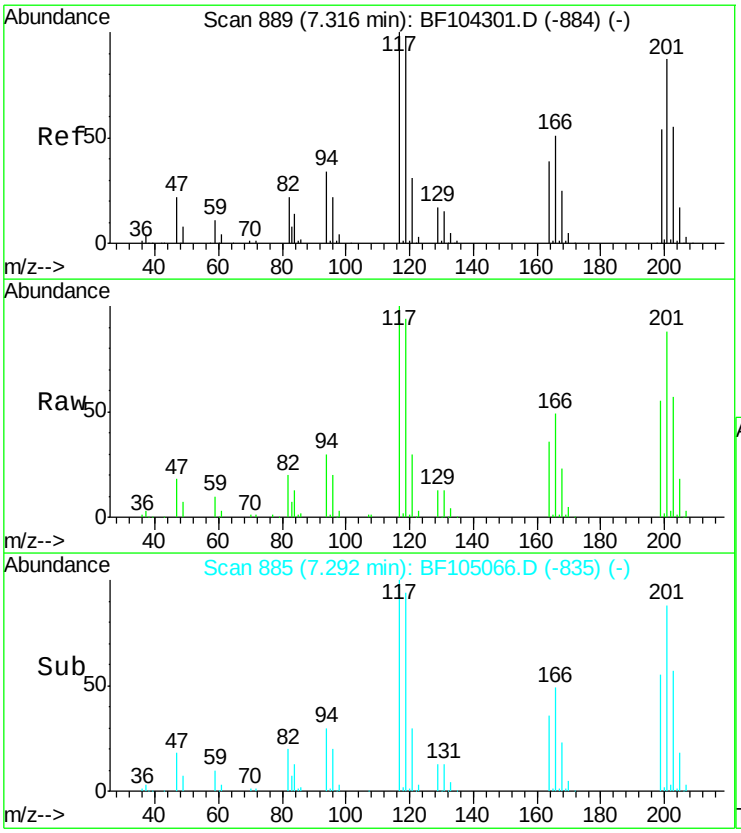
#17
2-Methylphenol
Concen: 45.829 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:107 Resp: 229902

Ion	Ratio	Lower	Upper
107	100		
108	110.8	91.7	137.5
77	49.0	33.8	50.8
79	46.2	33.8	50.8

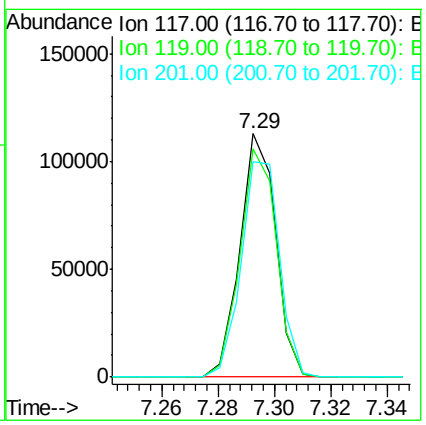


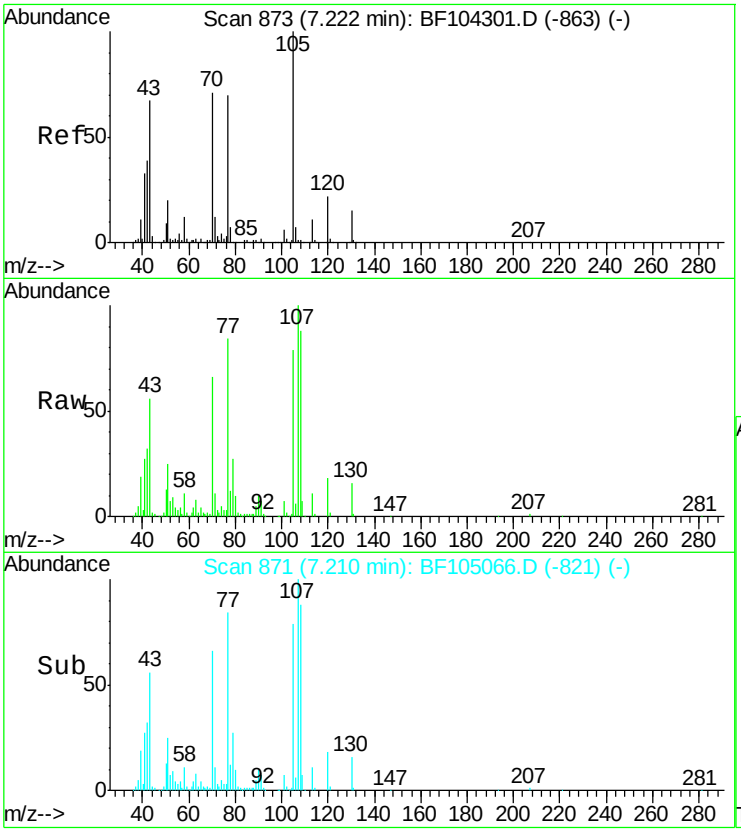


#18
Hexachloroethane
Concen: 42.735 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:117 Resp: 99302

Ion	Ratio	Lower	Upper
117	100		
119	93.5	75.8	113.8
201	88.4	75.7	113.5



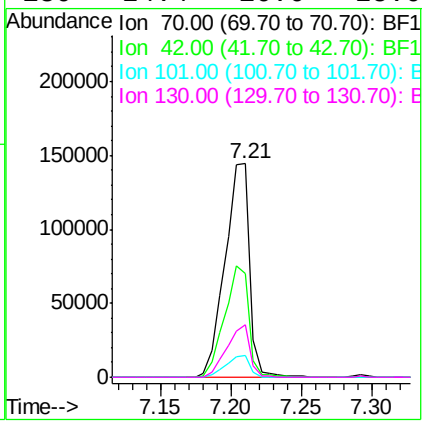


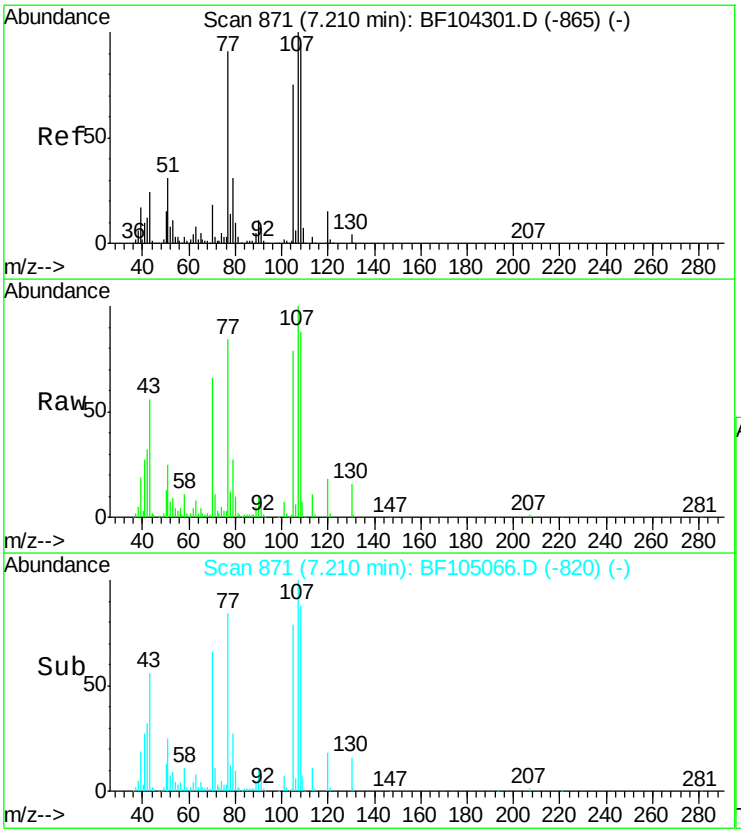
#19
n-Nitroso-di-n-propylamine
Concen: 39.734 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion: 70 Resp: 174433

Ion	Ratio	Lower	Upper
70	100		
42	48.3	47.5	71.3
101	10.2	7.4	11.2
130	24.4	16.6	25.0

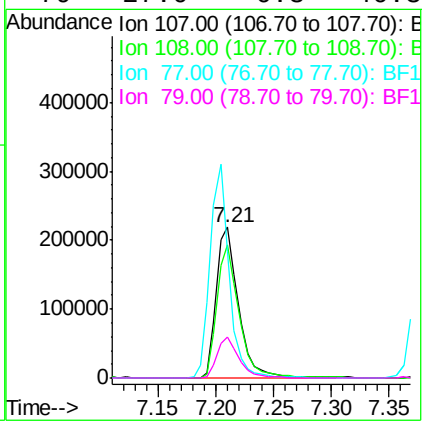


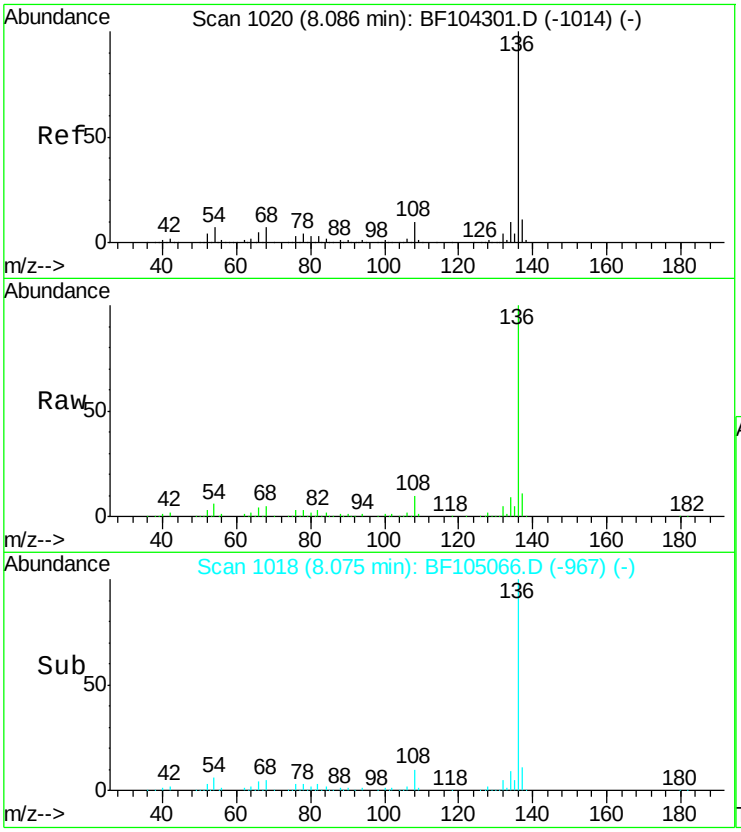


#20
3+4-Methylphenols
Concen: 46.419 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:107 Resp: 288800

Ion	Ratio	Lower	Upper
107	100		
108	88.3	68.2	108.2
77	84.2	26.7	66.7#
79	27.0	6.3	46.3



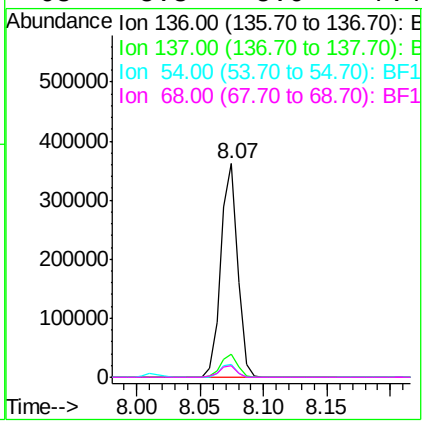


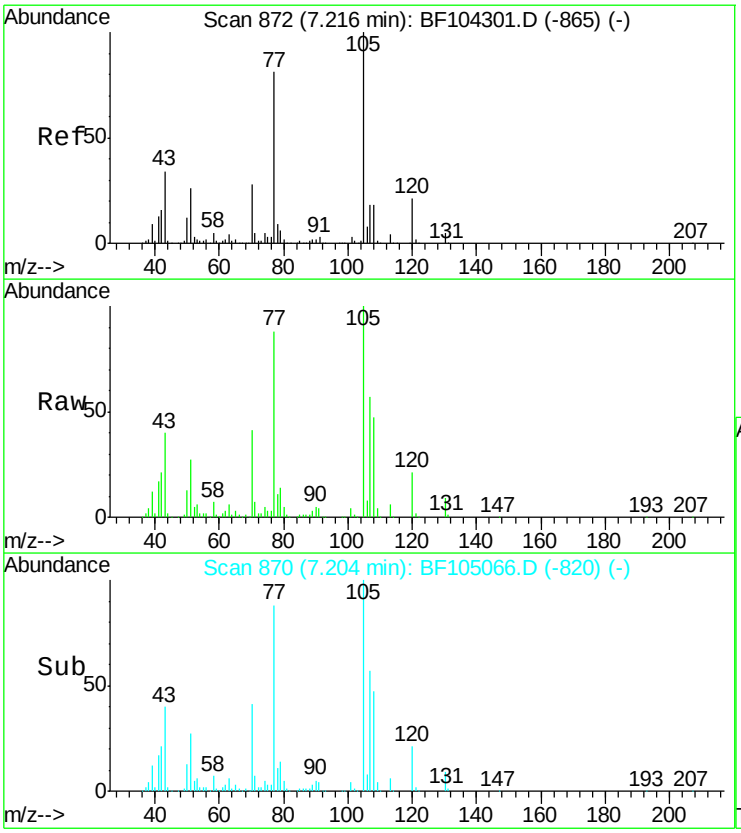
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:136 Resp: 334659

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	5.8	6.6	9.8#
68	5.3	5.0	7.4

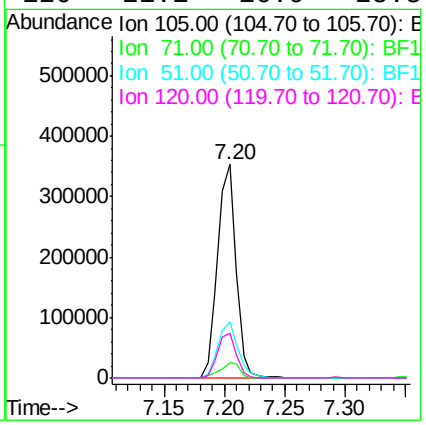


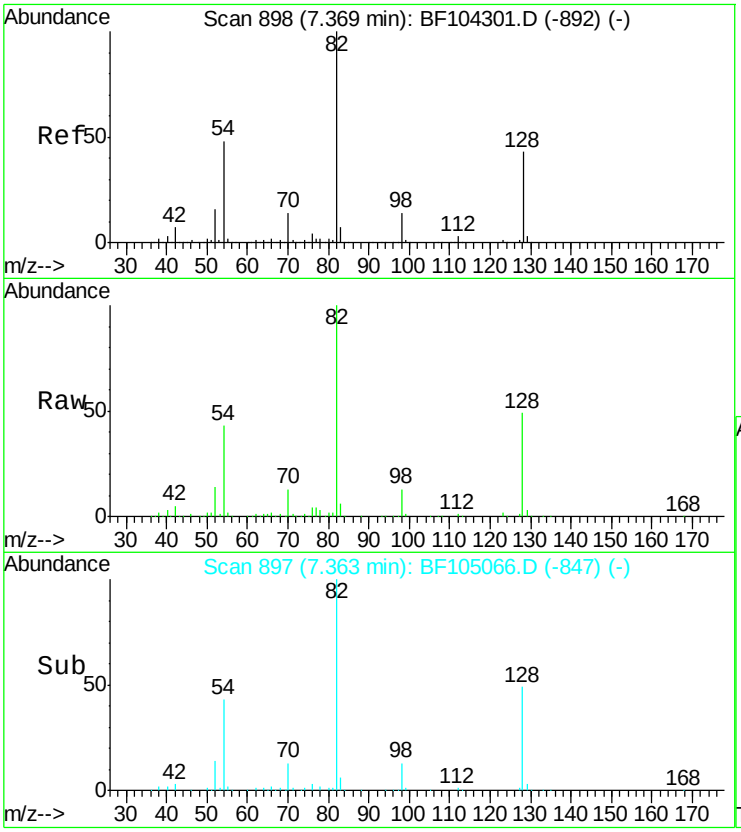


#22
Acetophenone
Concen: 45.359 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:105 Resp: 373719

Ion	Ratio	Lower	Upper
105	100		
71	6.9	4.4	6.6#
51	26.7	22.3	33.5
120	21.1	16.9	25.3



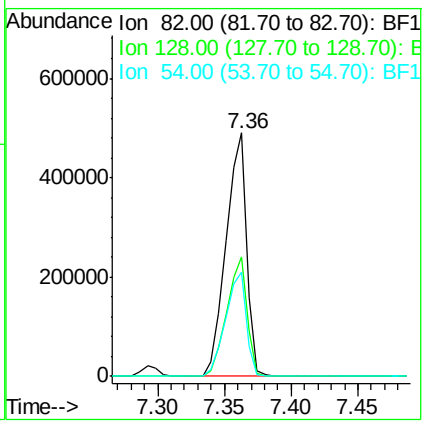


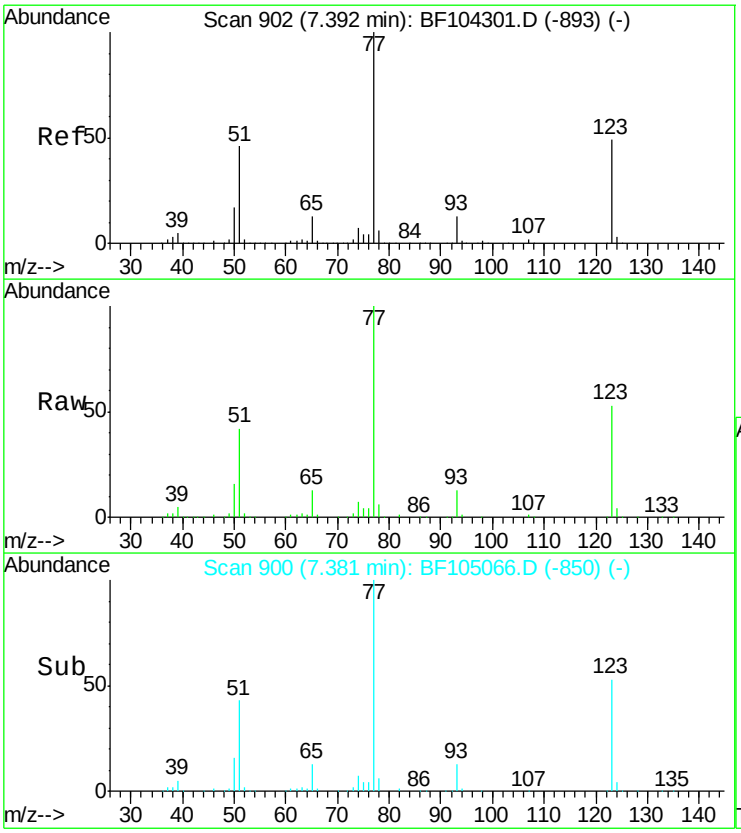
#23
Nitrobenzene-d5
Concen: 104.938 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion: 82 Resp: 537819

Ion	Ratio	Lower	Upper
82	100		
128	49.0	36.1	54.1
54	42.8	41.4	62.2

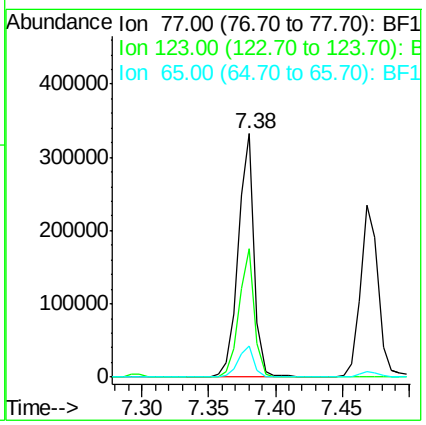


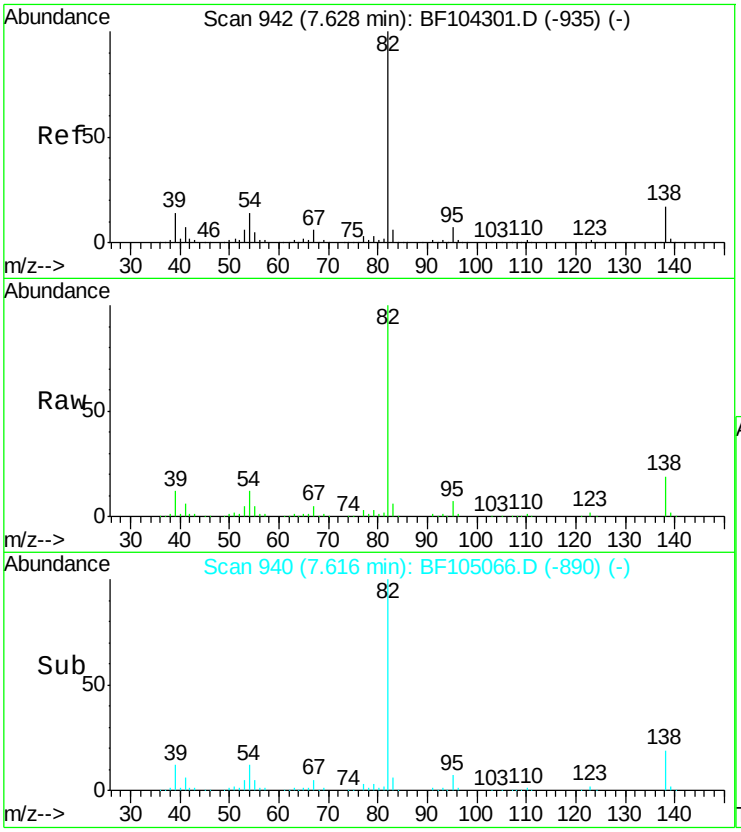


#24
Nitrobenzene
Concen: 48.980 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion: 77 Resp: 277153

Ion	Ratio	Lower	Upper
77	100		
123	52.9	37.9	56.9
65	12.8	11.0	16.4



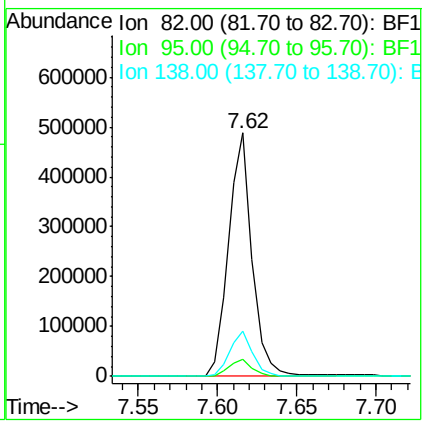


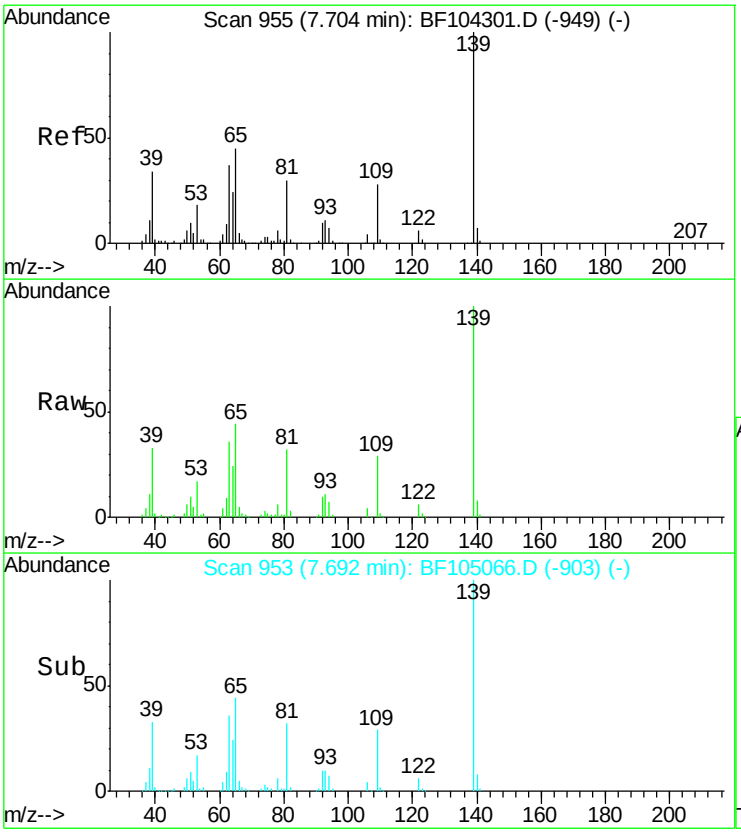
#25
Isophorone
Concen: 46.423 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion: 82 Resp: 503120

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.2	7.8
138	18.8	14.9	22.3

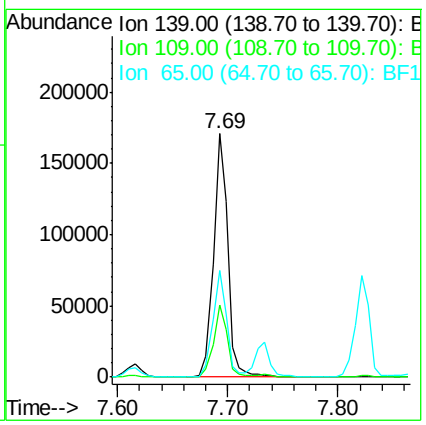


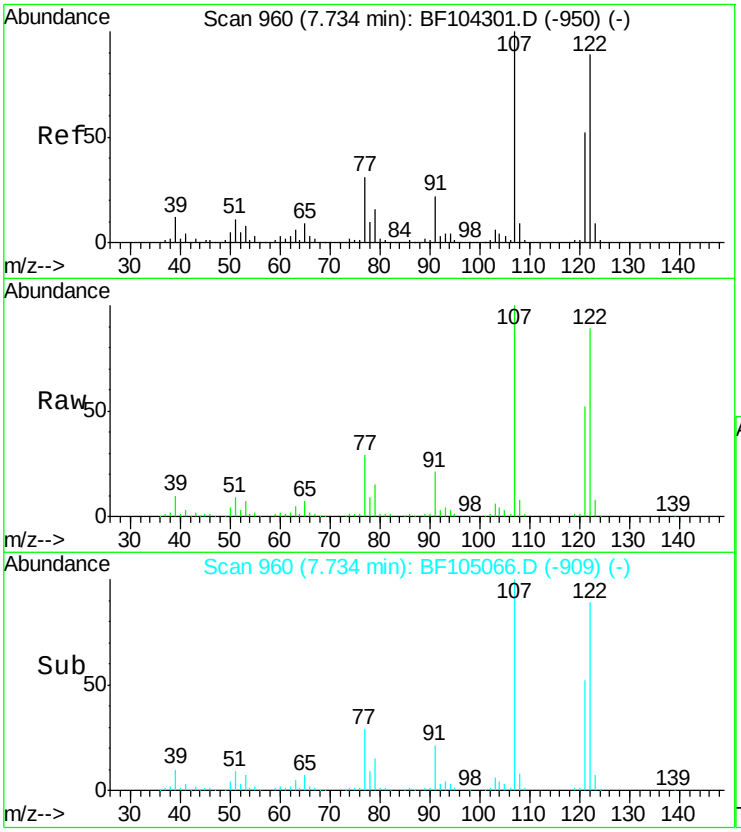


#26
2-Nitrophenol
Concen: 65.858 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:139 Resp: 151708

Ion	Ratio	Lower	Upper
139	100		
109	29.4	22.7	34.1
65	43.9	40.5	60.7



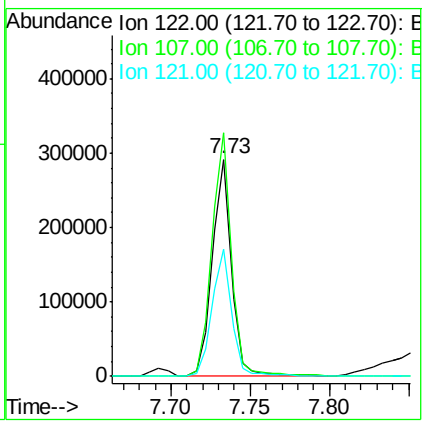


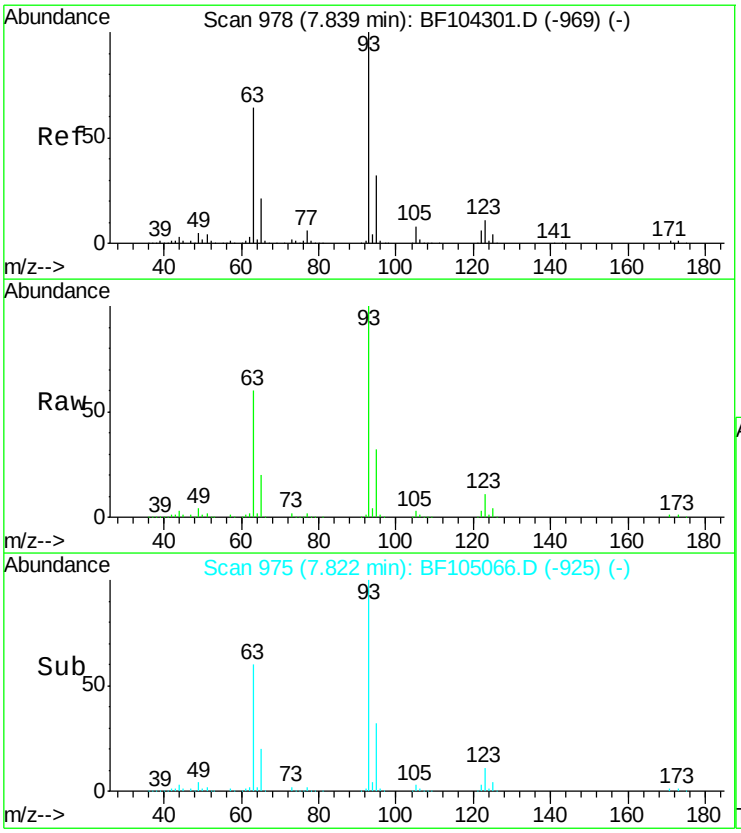
#27
2,4-Dimethylphenol
Concen: 51.316 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:122 Resp: 245448

Ion	Ratio	Lower	Upper
122	100		
107	112.1	91.2	136.8
121	58.6	47.2	70.8

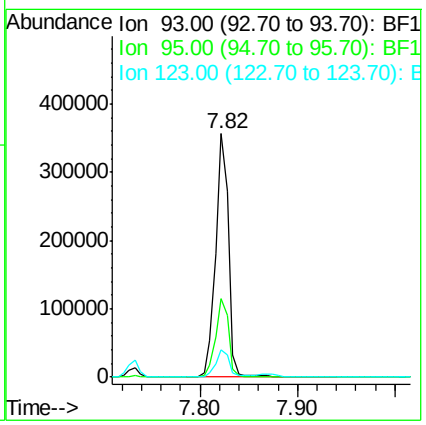


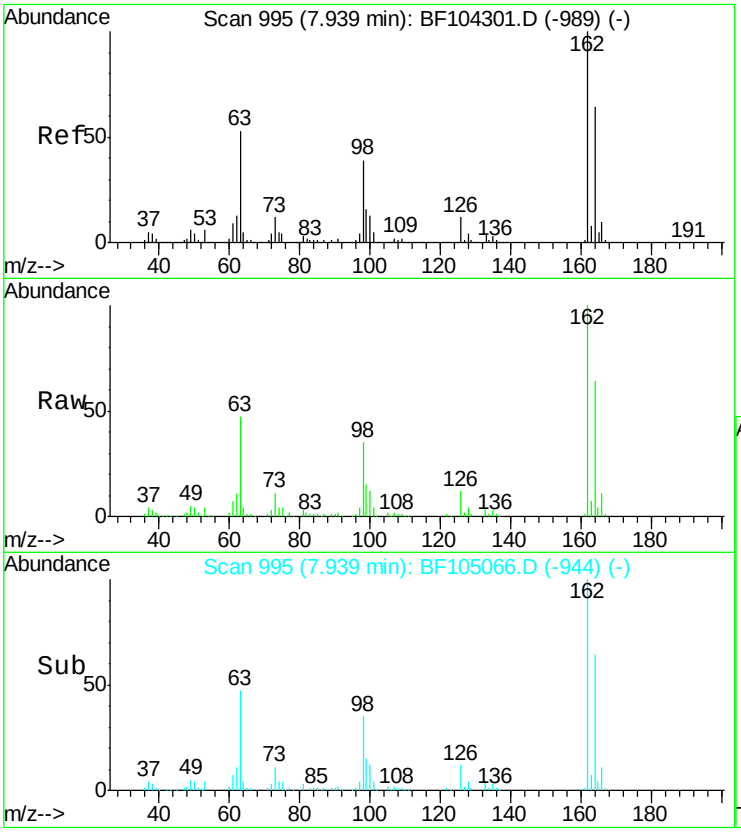


#28
bis(2-Chloroethoxy)methane
Concen: 49.337 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion: 93 Resp: 326924

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.3	39.5
123	11.0	9.8	14.6



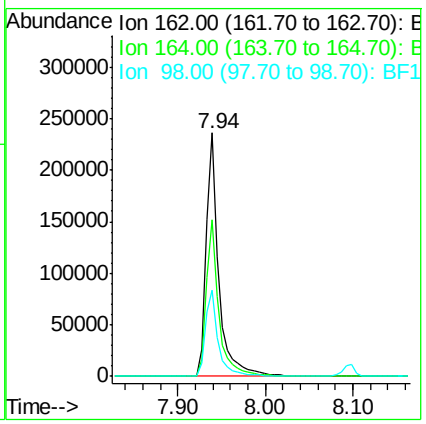


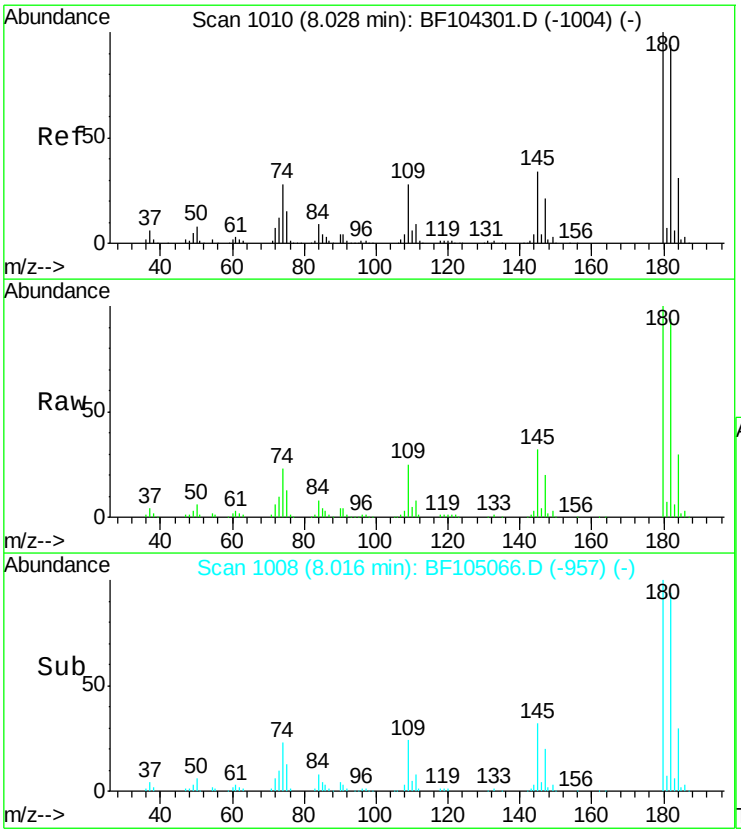
#29
2,4-Dichlorophenol
Concen: 51.578 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:162 Resp: 235389

Ion	Ratio	Lower	Upper
162	100		
164	64.3	42.7	82.7
98	35.3	18.1	58.1

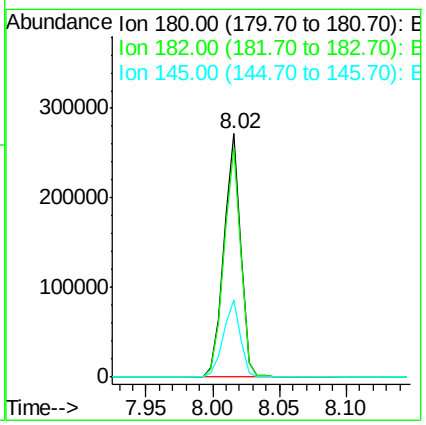


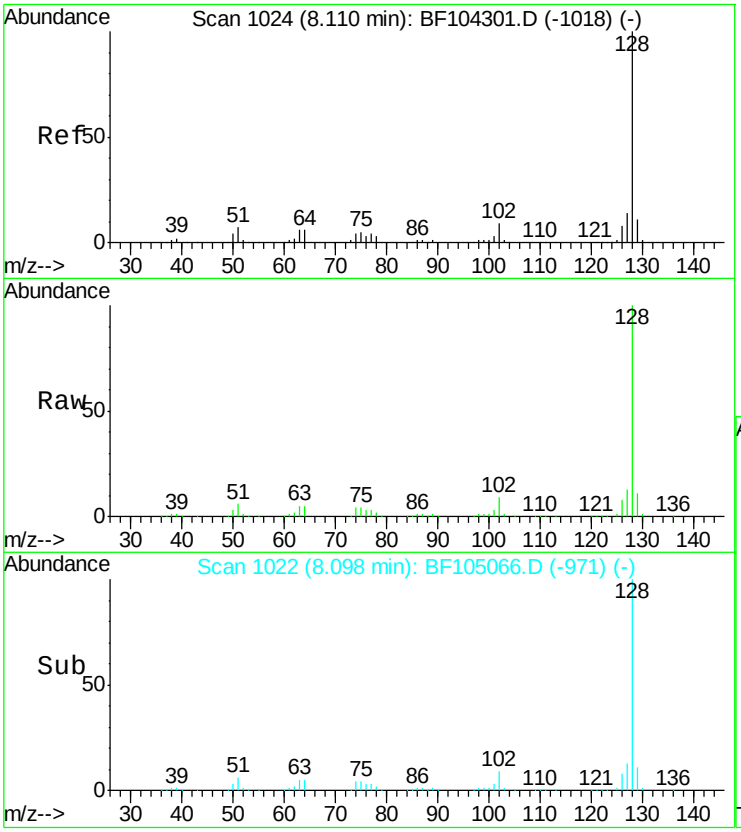


#30
1,2,4-Trichlorobenzene
Concen: 48.402 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:180 Resp: 242424

Ion	Ratio	Lower	Upper
180	100		
182	94.3	76.8	115.2
145	31.8	26.5	39.7



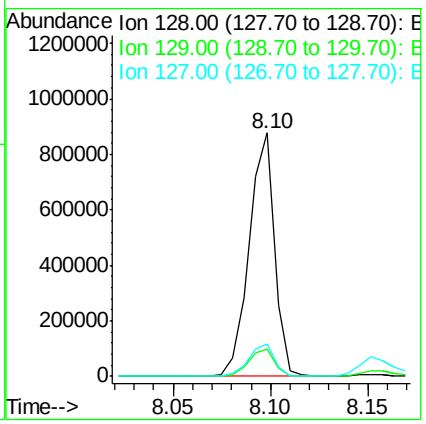


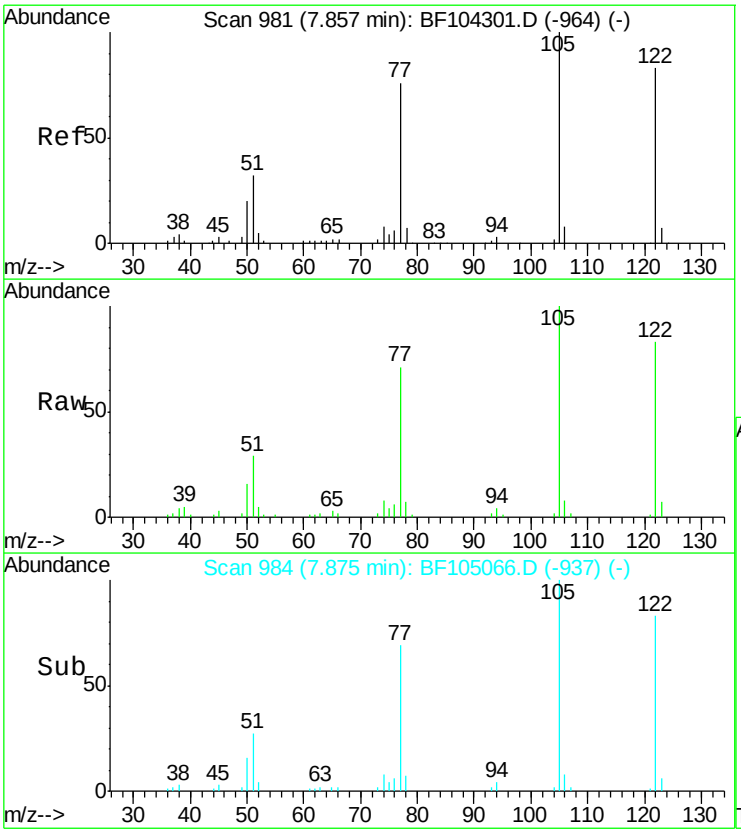
#31
Naphthalene
Concen: 47.448 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:128 Resp: 790687

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.4	10.9	16.3

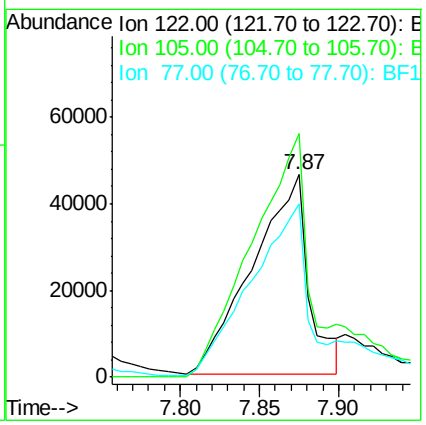


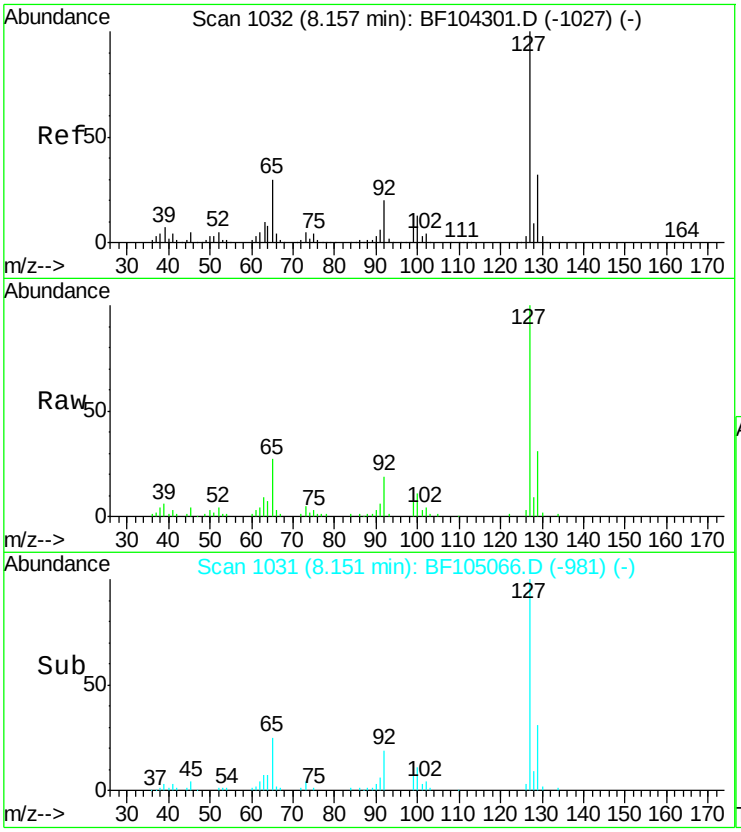


#32
Benzoic acid
Concen: 29.604 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.02 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:122 Resp: 112977

Ion	Ratio	Lower	Upper
122	100		
105	120.2	101.1	141.1
77	85.3	70.7	110.7



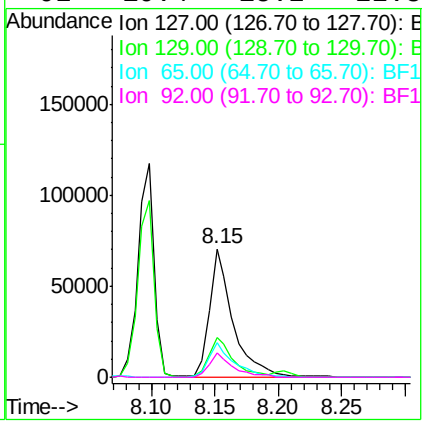


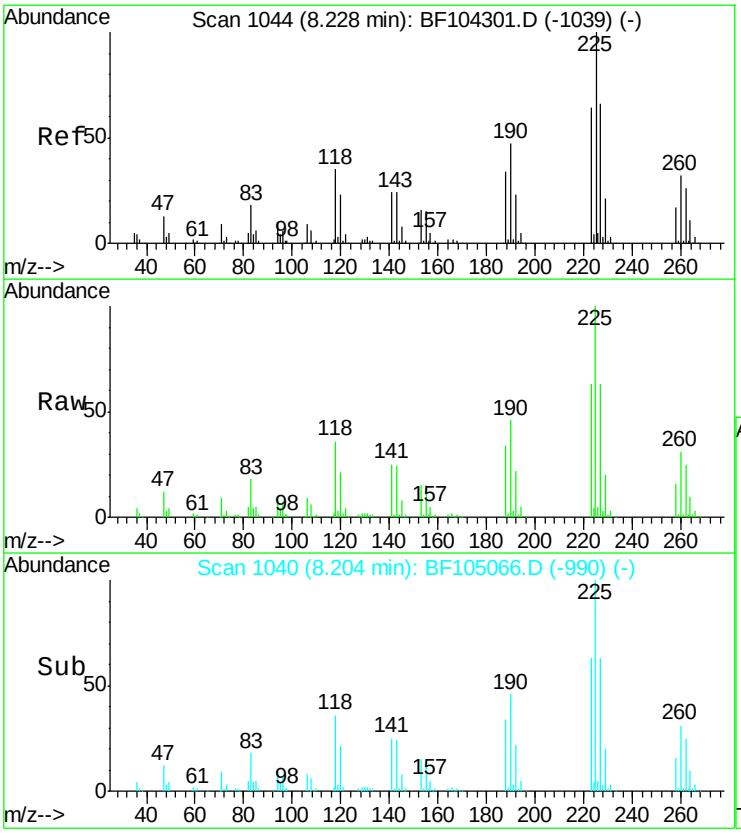
#33
4-Chloroaniline
Concen: 13.018 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:127 Resp: 92936

Ion	Ratio	Lower	Upper
127	100		
129	30.9	25.9	38.9
65	26.8	25.0	37.4
92	19.4	15.2	22.8

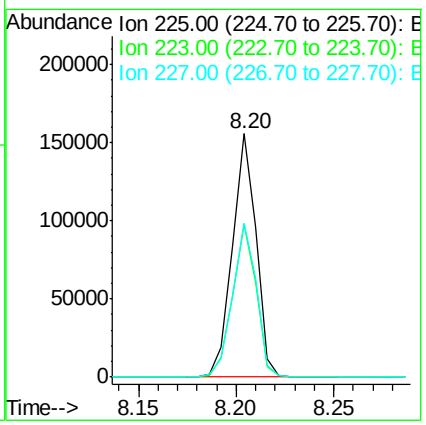


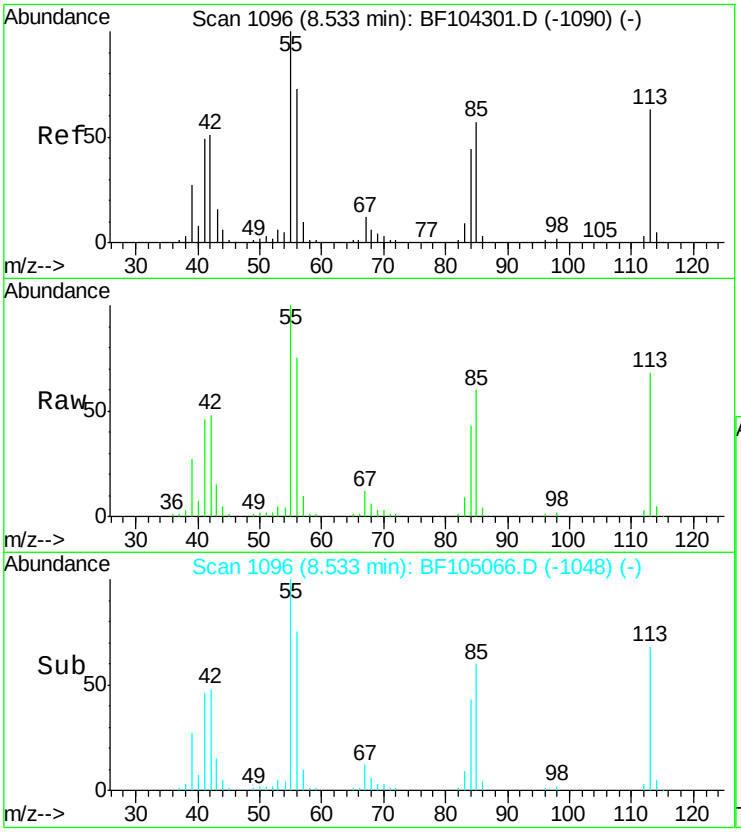


#34
Hexachlorobutadiene
Concen: 47.789 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:225 Resp: 131103

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.6	76.0
227	63.2	51.9	77.9



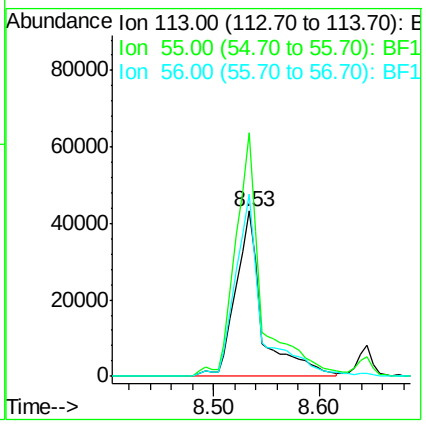


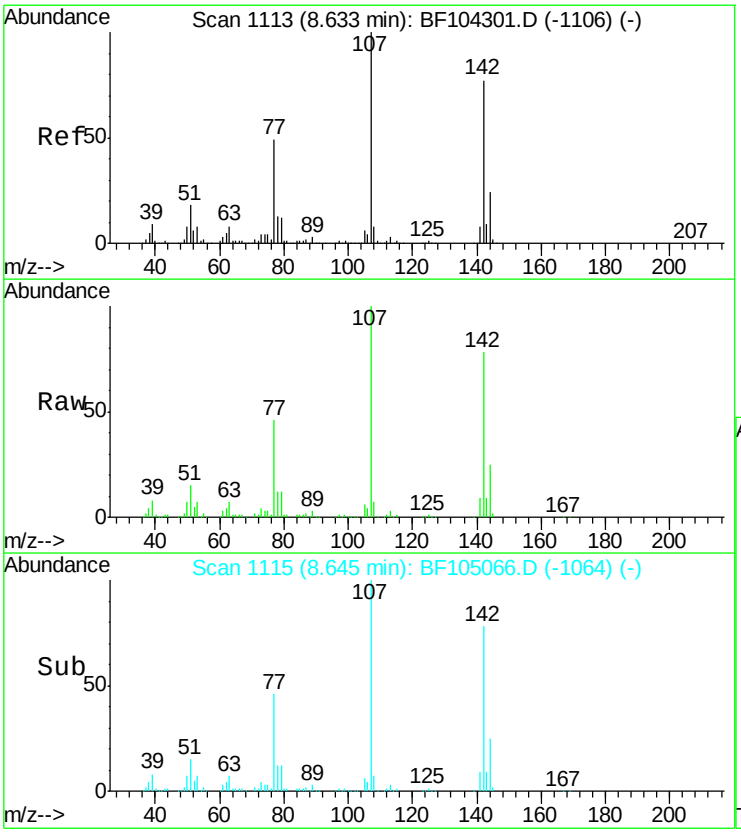
#35
Caprolactam
Concen: 47.077 ng
RT: 8.53 min Scan# 1096
Delta R.T. -0.02 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:113 Resp: 74950

Ion	Ratio	Lower	Upper
113	100		
55	147.6	163.3	203.3#
56	110.3	115.7	155.7#

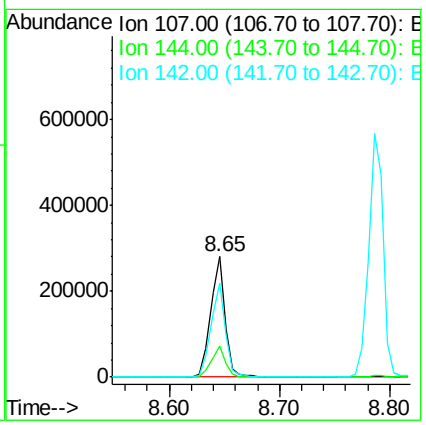


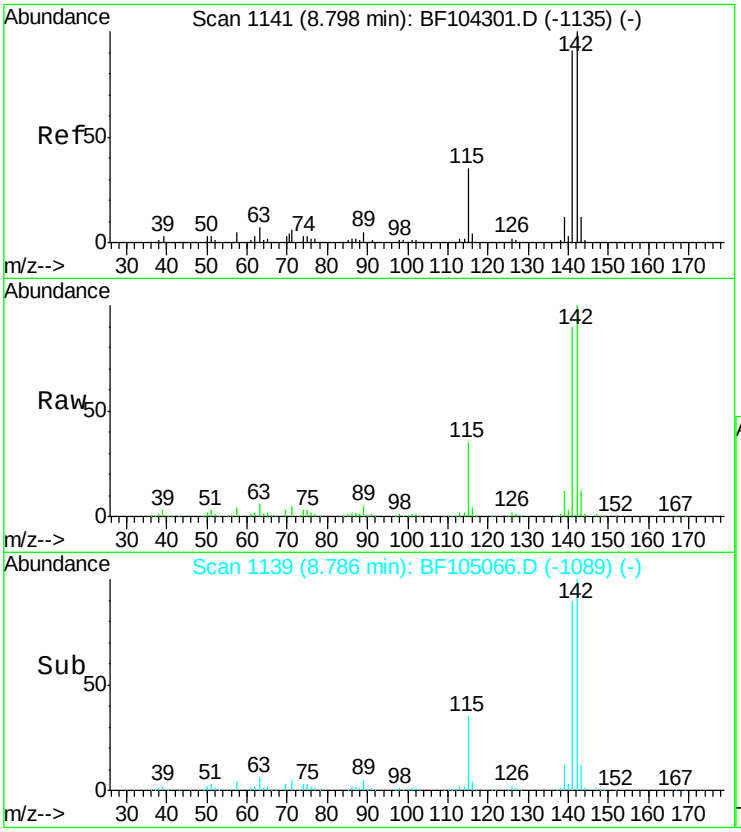


#36
4-Chloro-3-methylphenol
Concen: 50.969 ng
RT: 8.65 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:107 Resp: 249416

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.5	30.7
142	77.7	62.0	93.0



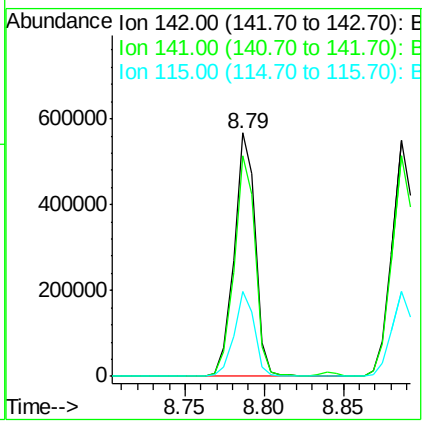


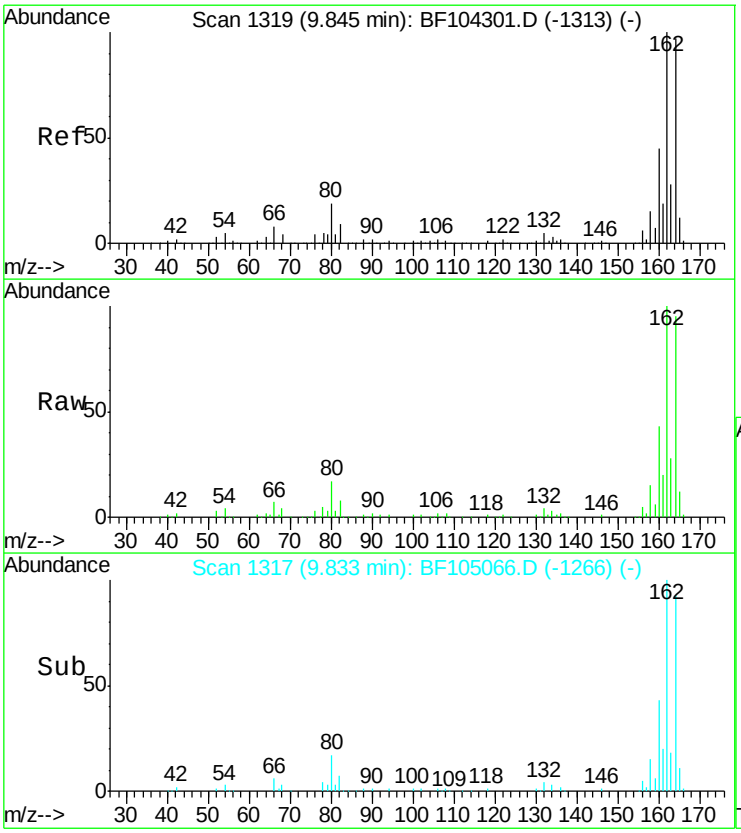
#37
2-Methylnaphthalene
Concen: 48.714 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:142 Resp: 525094

Ion	Ratio	Lower	Upper
142	100		
141	90.4	70.8	106.2
115	35.0	26.1	39.1

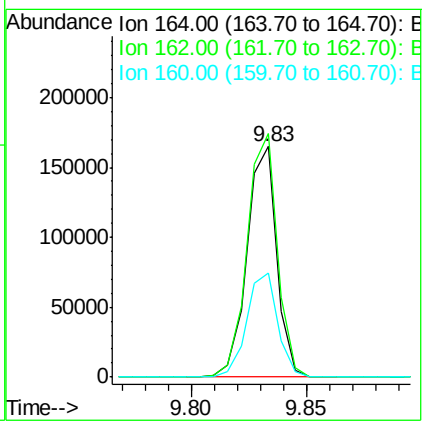


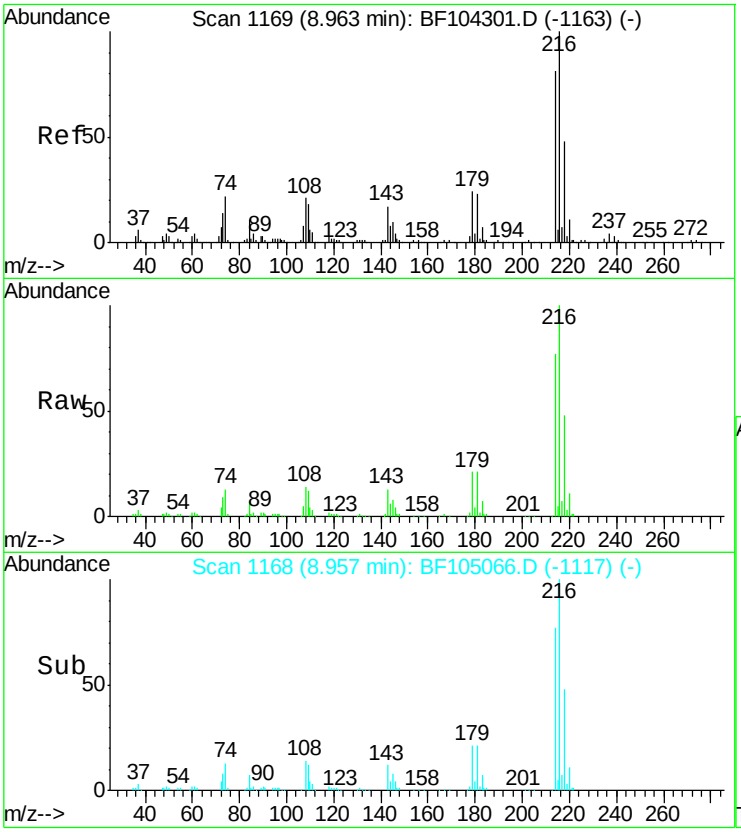


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:164 Resp: 148571

Ion	Ratio	Lower	Upper
164	100		
162	105.6	86.1	129.1
160	45.0	38.3	57.5



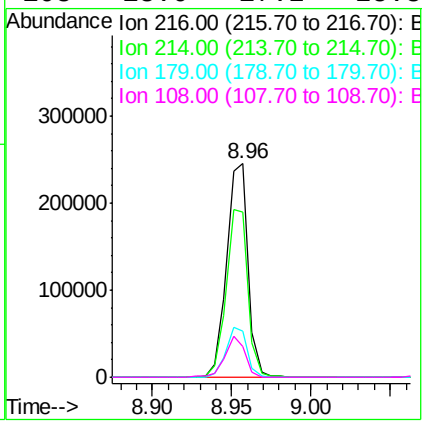


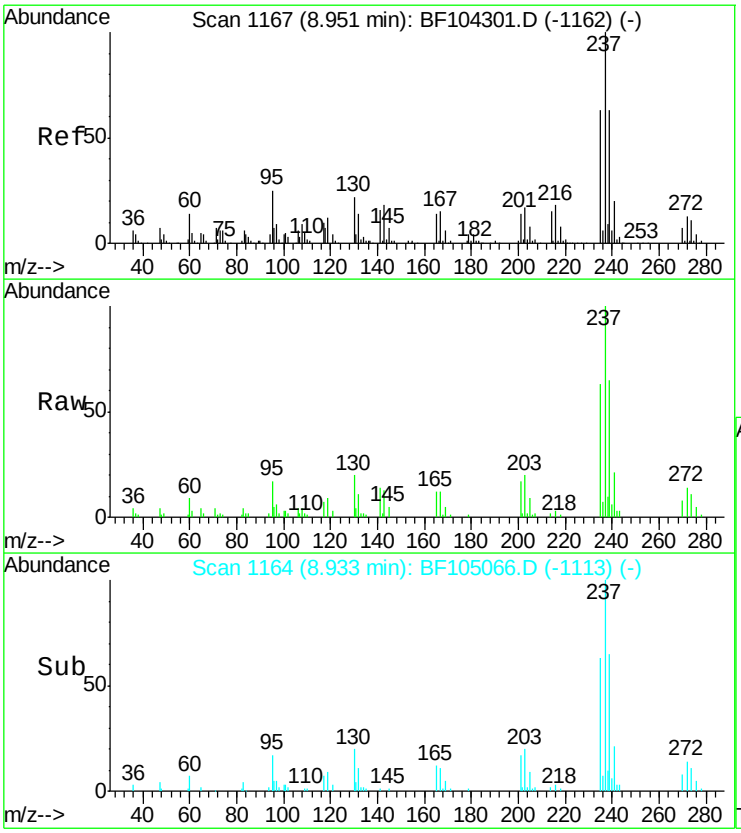
#39
1,2,4,5-Tetrachlorobenzene
Concen: 54.012 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:216 Resp: 229710

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.0	94.4
179	22.8	18.1	27.1
108	18.0	17.2	25.8

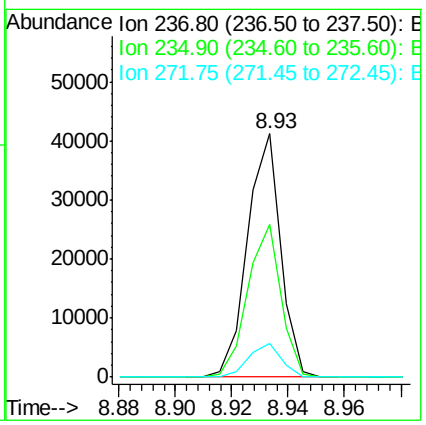


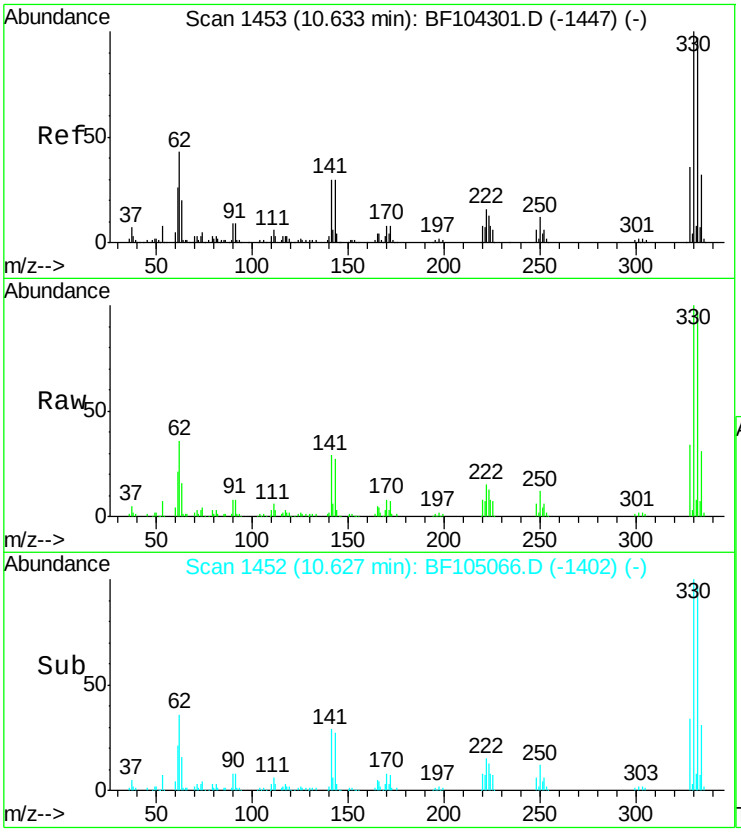


#40
Hexachlorocyclopentadiene
Concen: 14.100 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:237 Resp: 33572

Ion	Ratio	Lower	Upper
237	100		
235	62.8	44.8	84.8
272	13.8	0.0	33.3



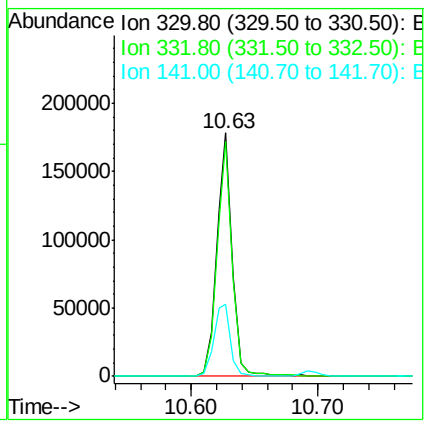


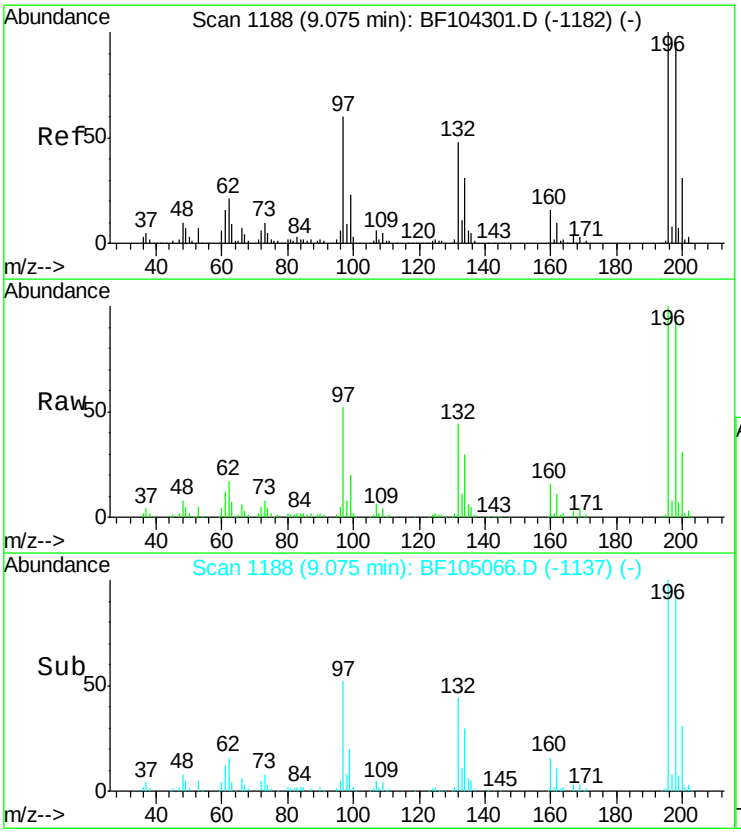
#41
2,4,6-Tribromophenol
Concen: 99.103 ng
RT: 10.63 min Scan# 1452
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:330 Resp: 152735

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.0	115.6
141	32.7	29.9	44.9

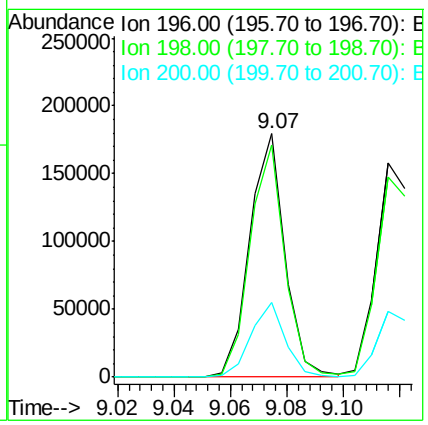


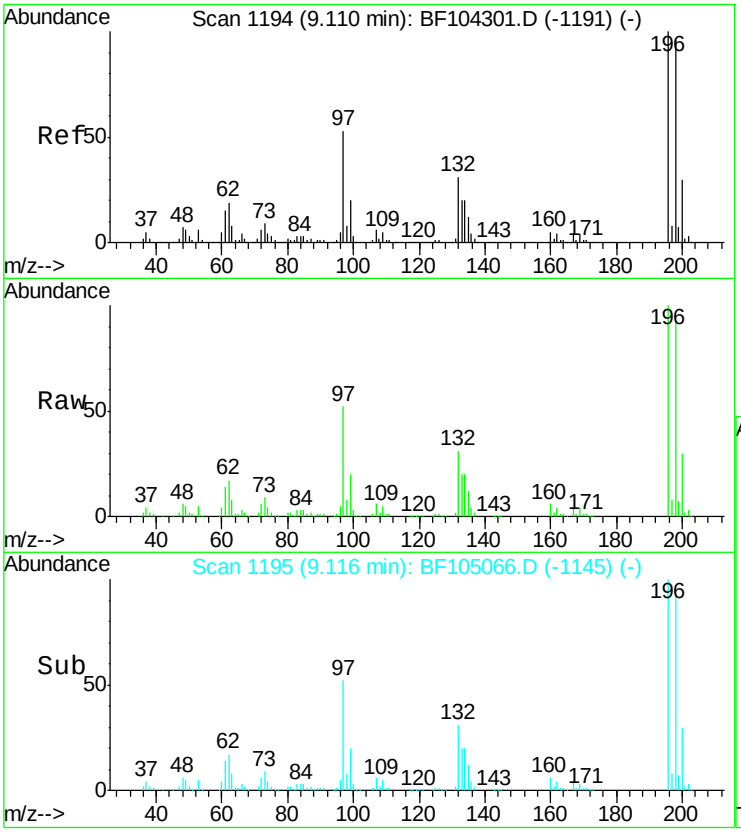


#42
2,4,6-Trichlorophenol
Concen: 52.500 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:196 Resp: 154997

Ion	Ratio	Lower	Upper
196	100		
198	95.4	75.7	113.5
200	30.7	24.5	36.7



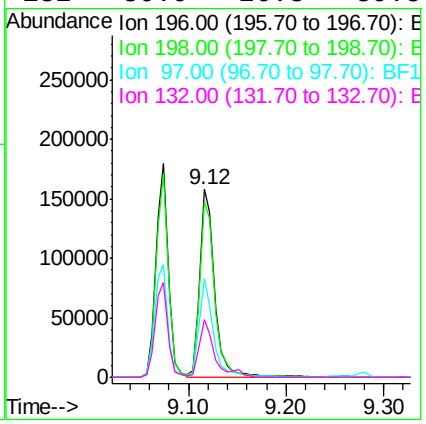


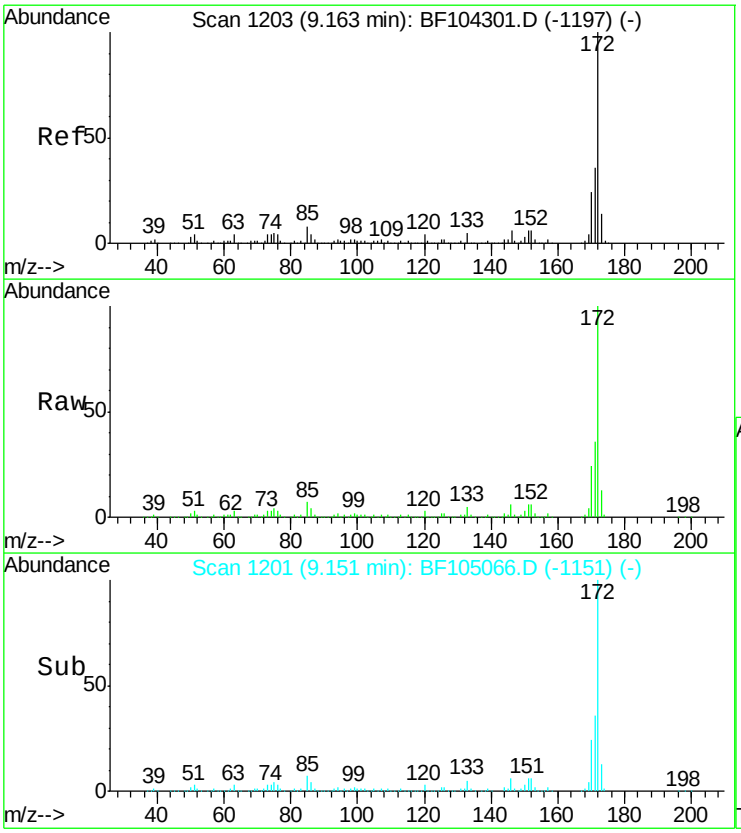
#43
2,4,5-Trichlorophenol
Concen: 50.366 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:196 Resp: 166399

Ion	Ratio	Lower	Upper
196	100		
198	93.3	74.6	112.0
97	52.4	42.9	64.3
132	30.9	26.3	39.5

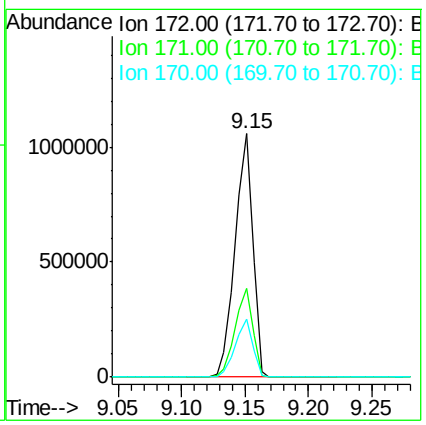


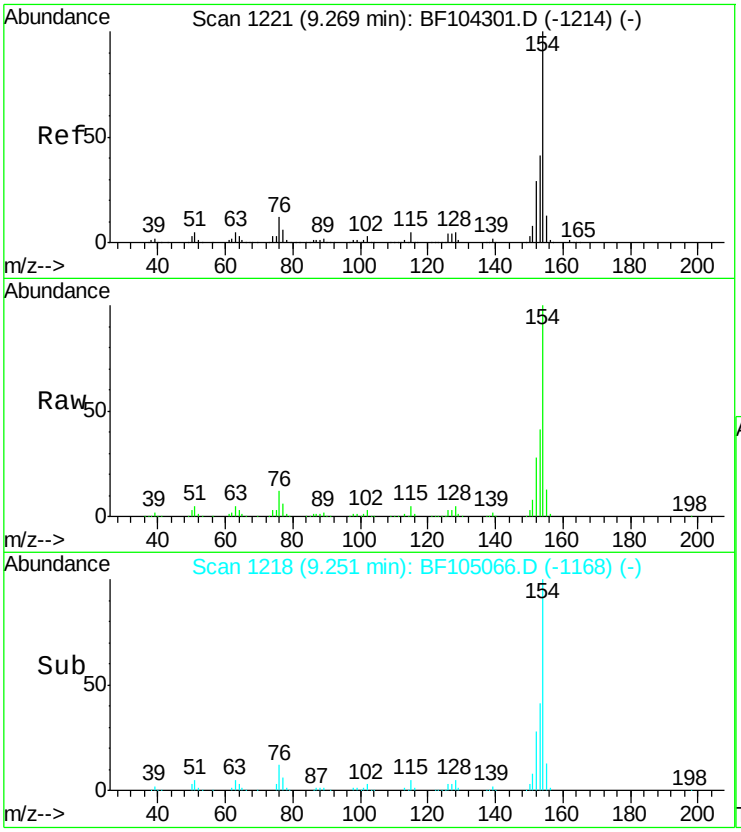


#44
2-Fluorobiphenyl
Concen: 107.695 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:172 Resp: 1012844

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	23.9	19.6	29.4



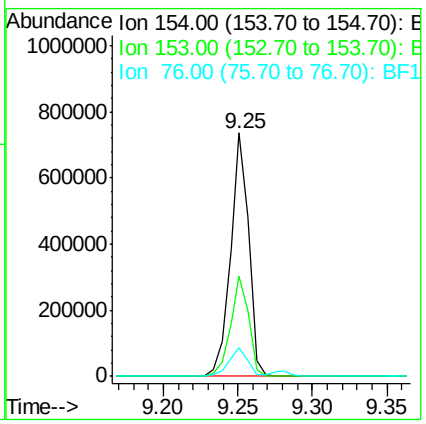


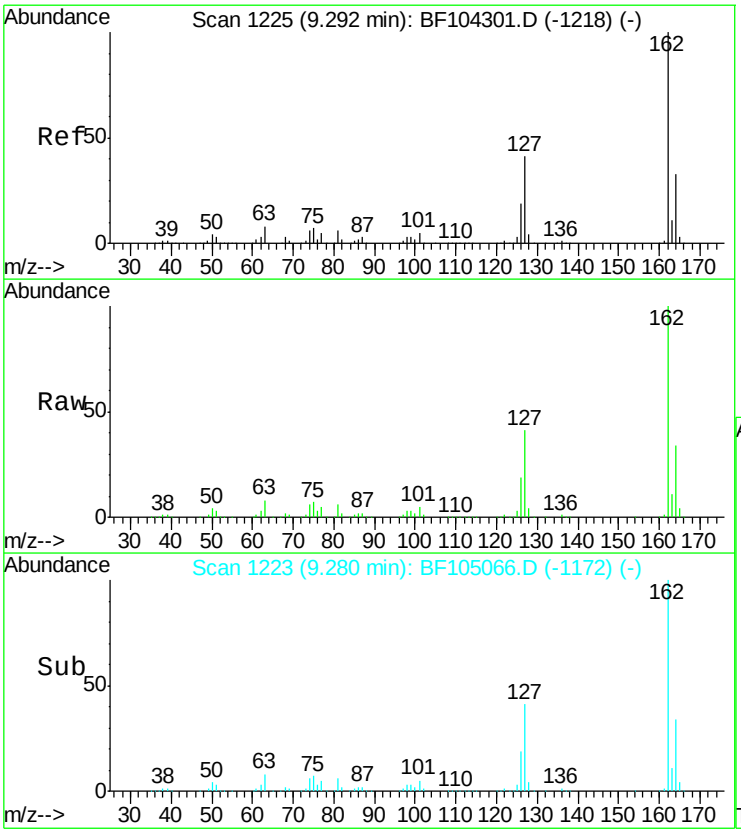
#45
1,1'-Biphenyl
Concen: 50.580 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:154 Resp: 631285

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.3	61.3
76	12.0	0.0	34.0

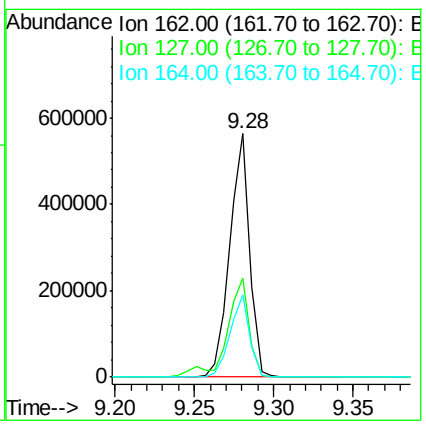


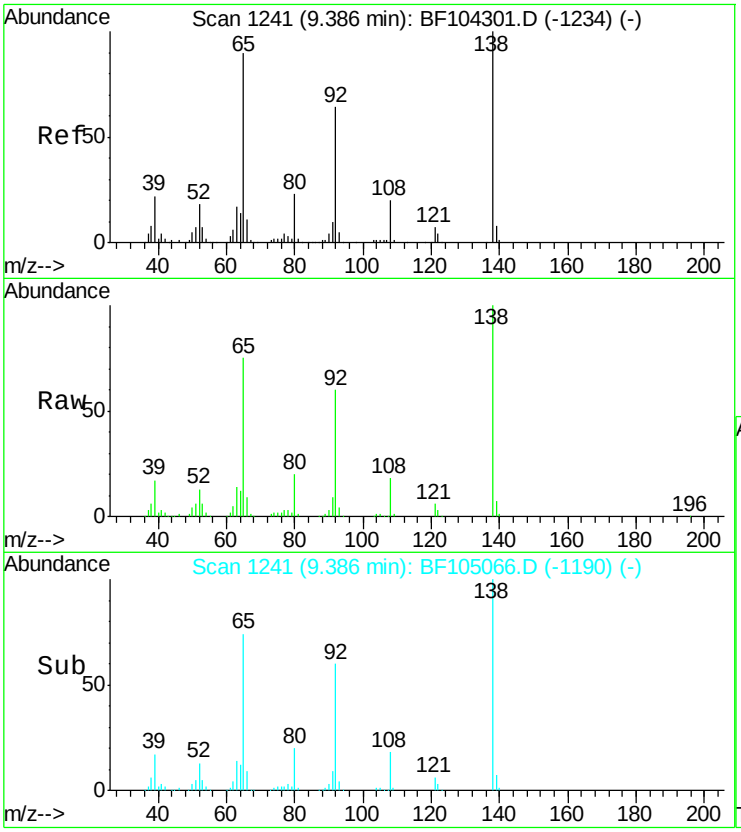


#46
2-Chloronaphthalene
Concen: 49.721 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:162 Resp: 490165

Ion	Ratio	Lower	Upper
162	100		
127	40.6	33.9	50.9
164	33.6	26.5	39.7



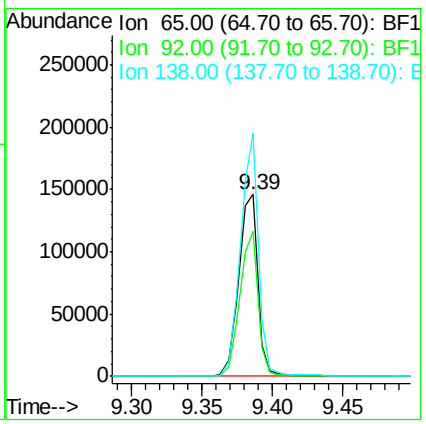


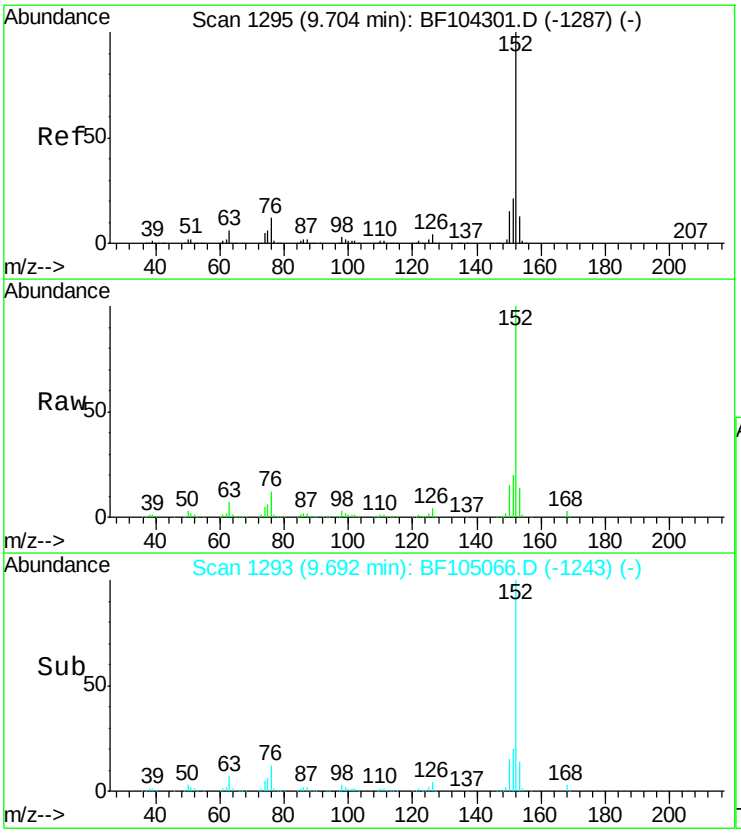
#47
2-Nitroaniline
Concen: 56.728 ng
RT: 9.39 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion: 65 Resp: 138301

Ion	Ratio	Lower	Upper
65	100		
92	79.8	55.8	83.6
138	133.9	91.2	136.8

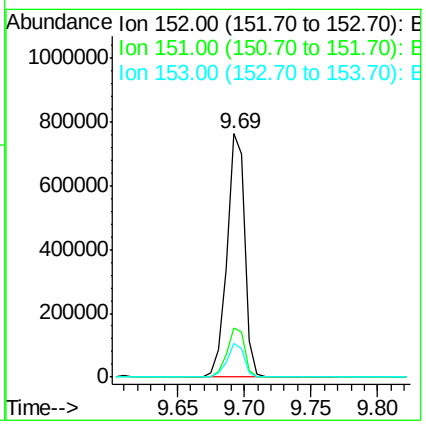


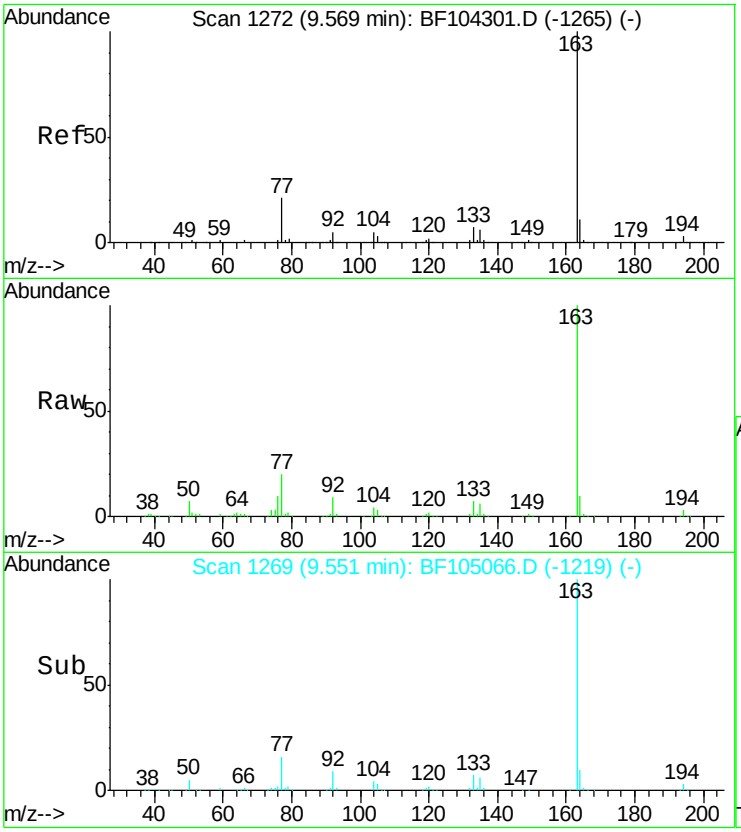


#48
Acenaphthylene
Concen: 46.299 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:152 Resp: 716132

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.6	10.7	16.1



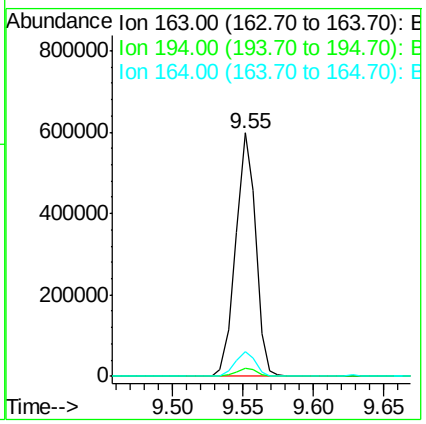


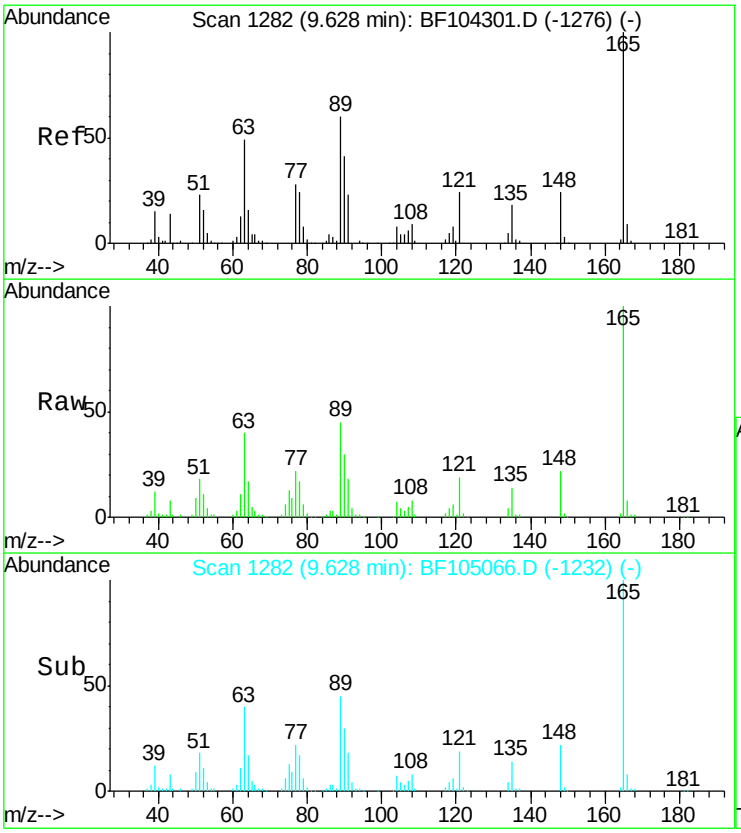
#49
Dimethylphthalate
Concen: 50.229 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:163 Resp: 588481

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.2	8.2	12.2

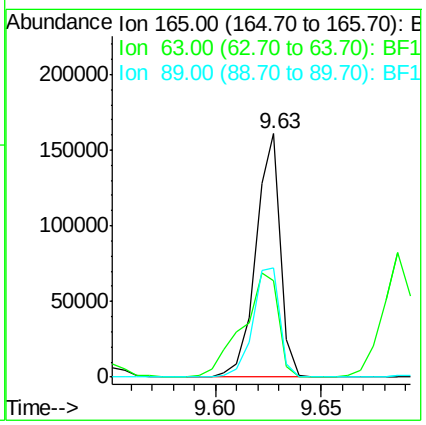


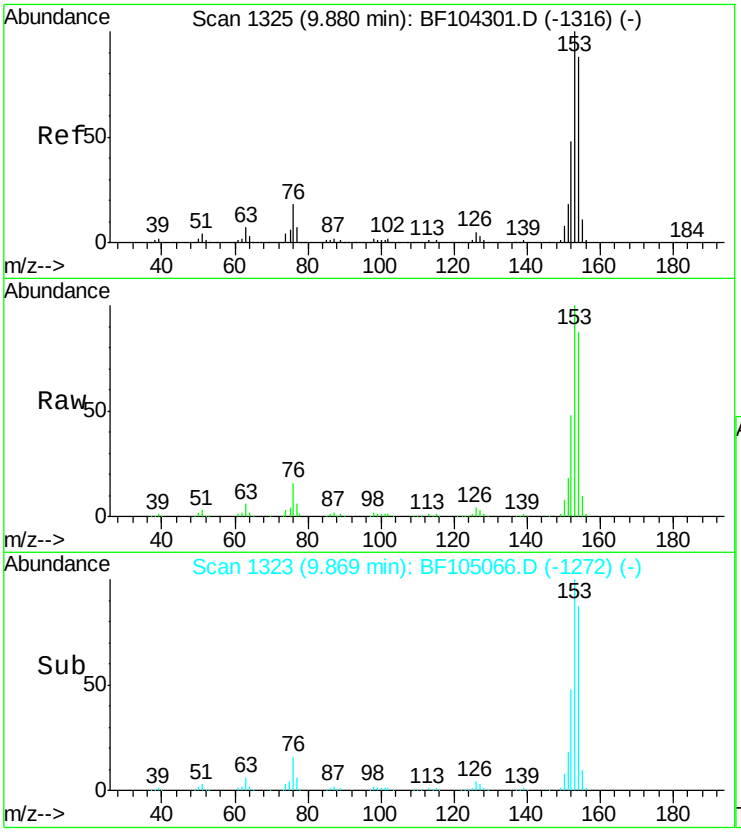


#50
2,6-Dinitrotoluene
Concen: 59.586 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:165 Resp: 129178

Ion	Ratio	Lower	Upper
165	100		
63	39.8	44.7	67.1#
89	44.7	44.0	66.0



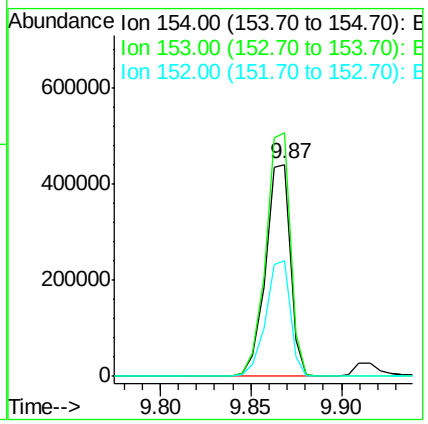


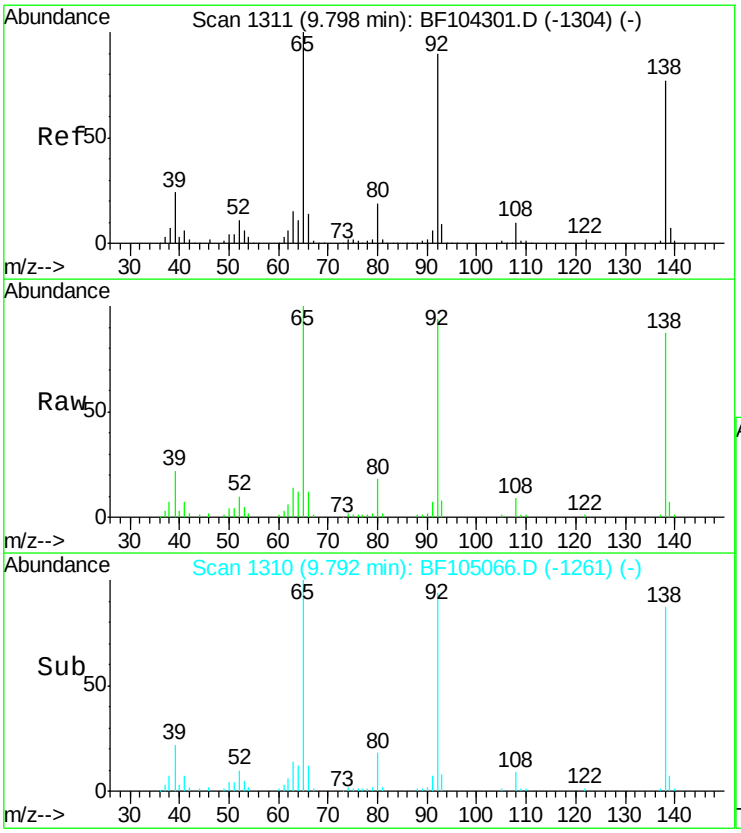
#51
Acenaphthene
Concen: 44.589 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:154 Resp: 420804

Ion	Ratio	Lower	Upper
154	100		
153	115.0	91.2	136.8
152	54.7	43.8	65.8

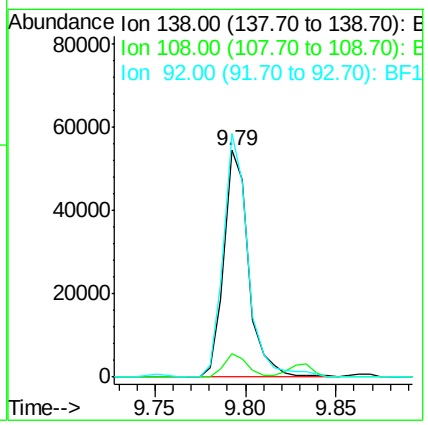


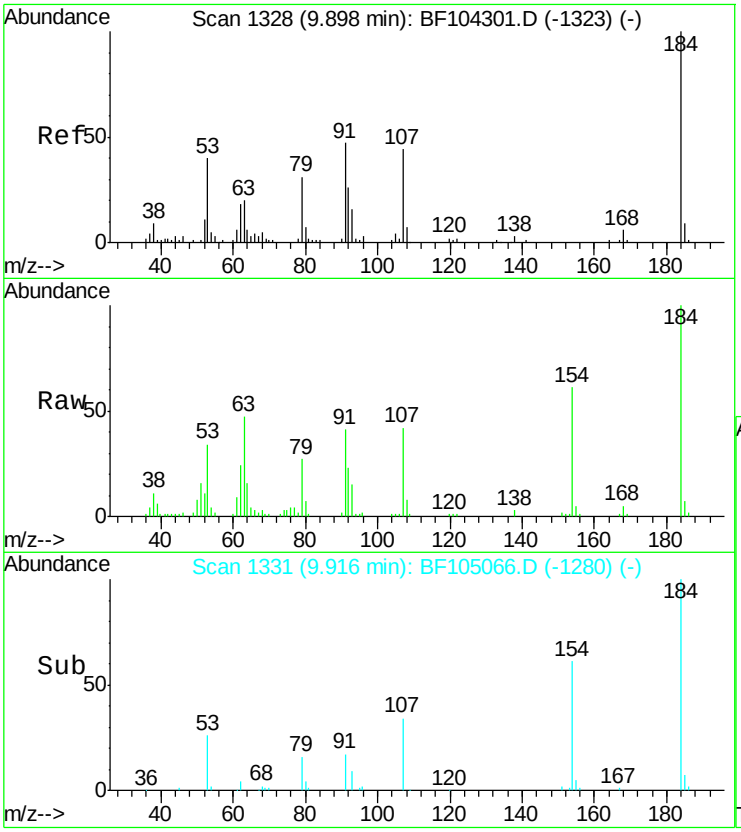


#52
3-Nitroaniline
Concen: 20.494 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:138 Resp: 52014

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.4	14.0
92	107.5	89.4	134.2



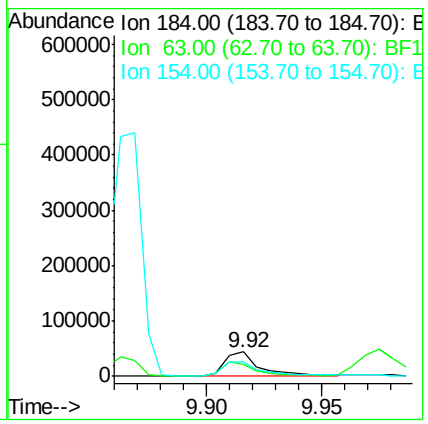


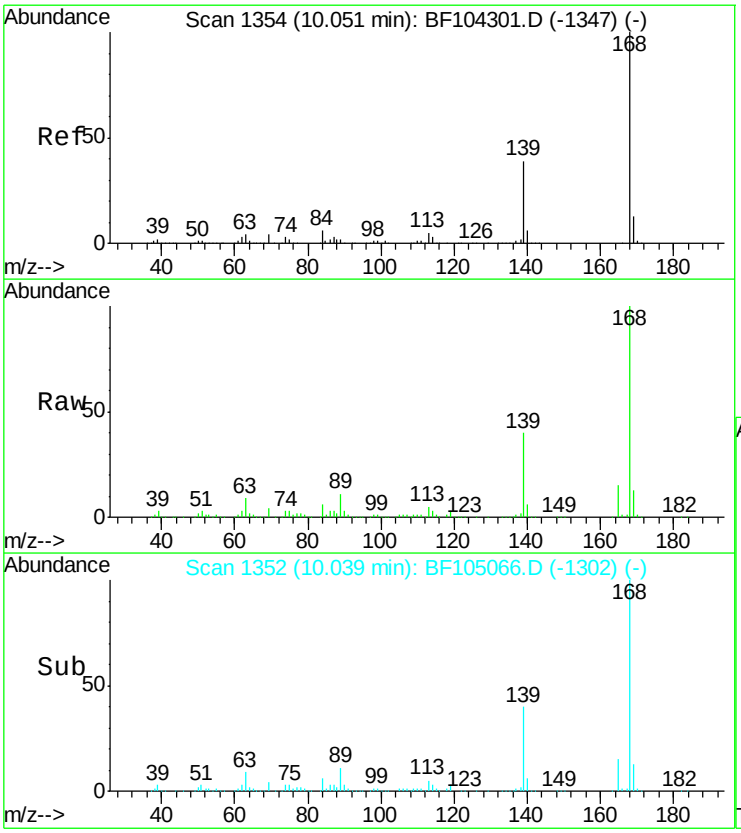
#53
2,4-Dinitrophenol
Concen: 61.463 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:184 Resp: 48808

Ion	Ratio	Lower	Upper
184	100		
63	46.7	54.2	81.2#
154	60.7	184.0	276.0#

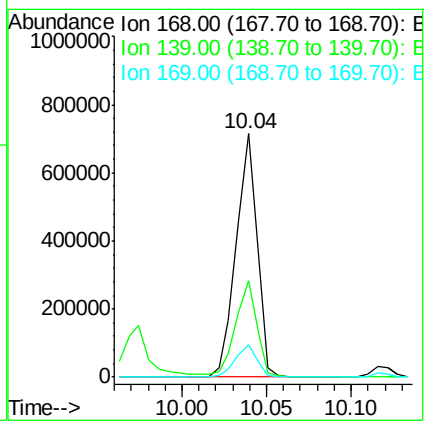


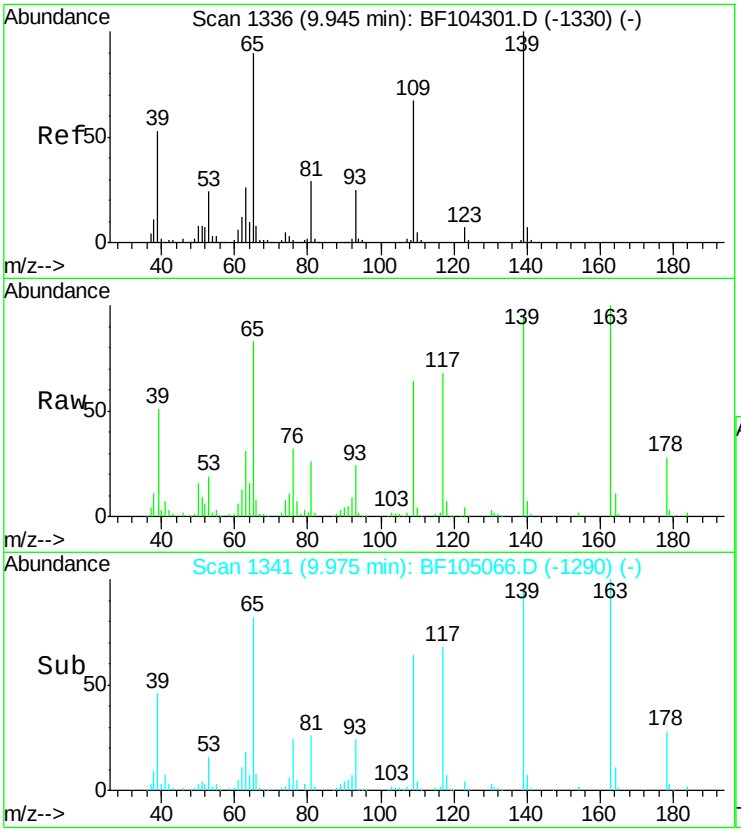


#54
Dibenzofuran
Concen: 46.960 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:168 Resp: 617607

Ion	Ratio	Lower	Upper
168	100		
139	39.7	30.1	45.1
169	13.5	10.9	16.3



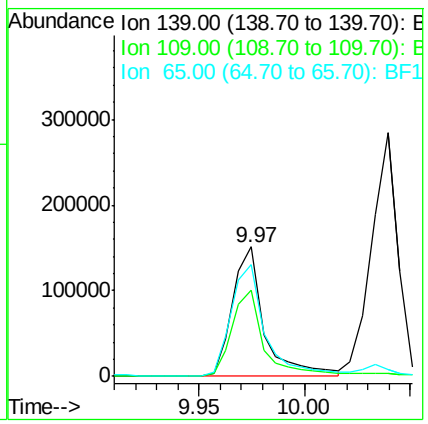


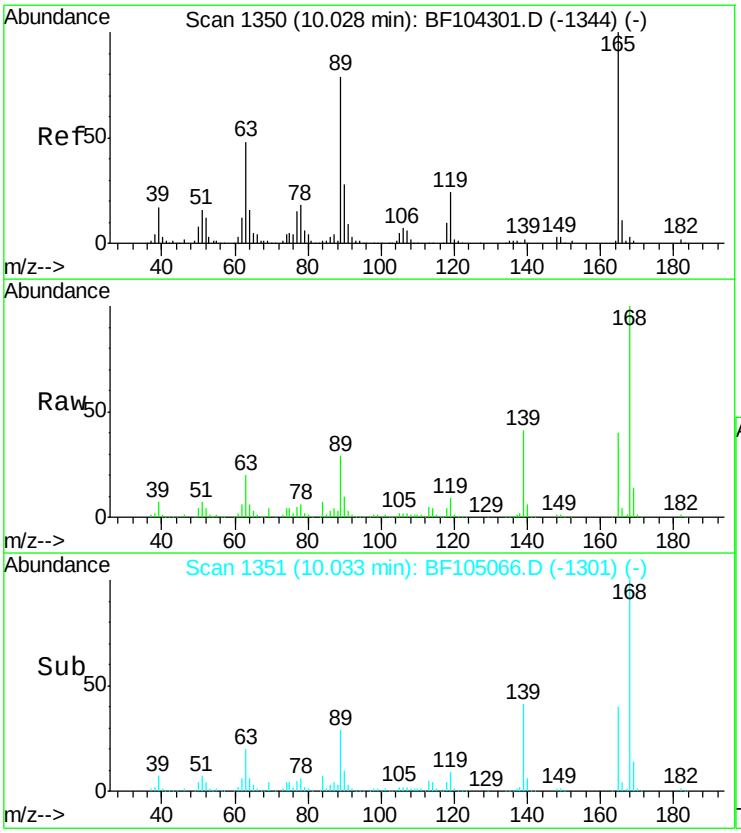
#55
4-Nitrophenol
Concen: 79.342 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:139 Resp: 158181

Ion	Ratio	Lower	Upper
139	100		
109	66.2	48.4	88.4
65	86.4	72.6	112.6

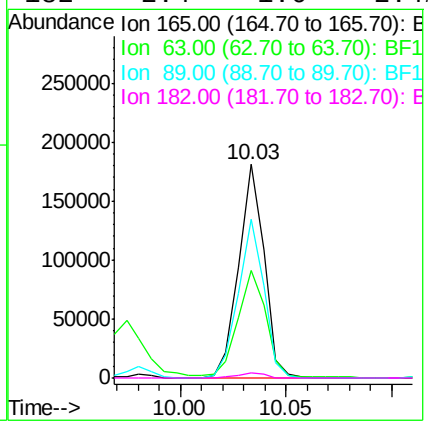


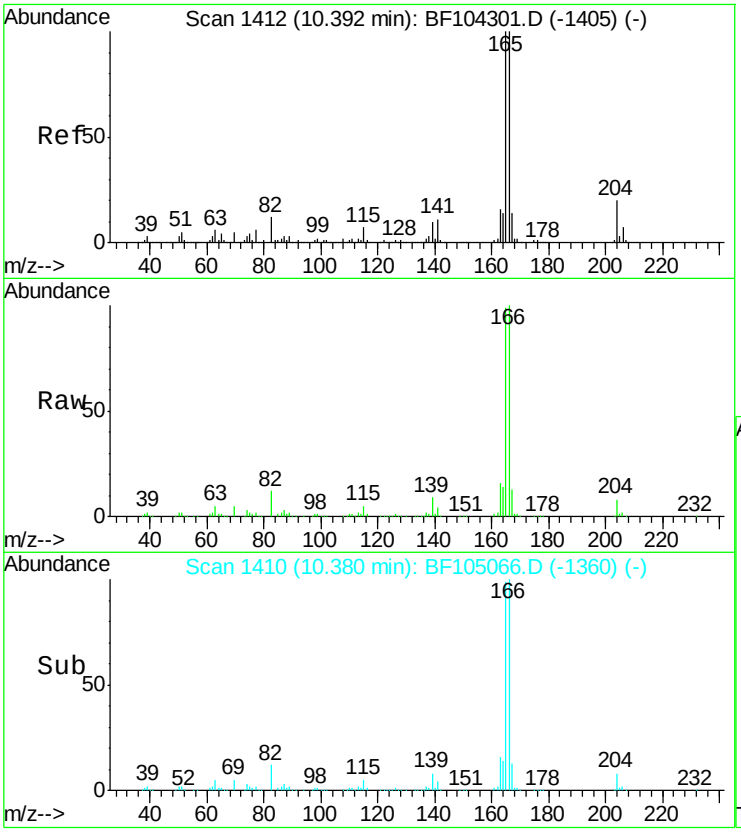


#56
2,4-Dinitrotoluene
Concen: 52.899 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:165 Resp: 150428

Ion	Ratio	Lower	Upper
165	100		
63	50.6	36.4	54.6
89	74.3	57.8	86.6
182	2.4	1.6	2.4#



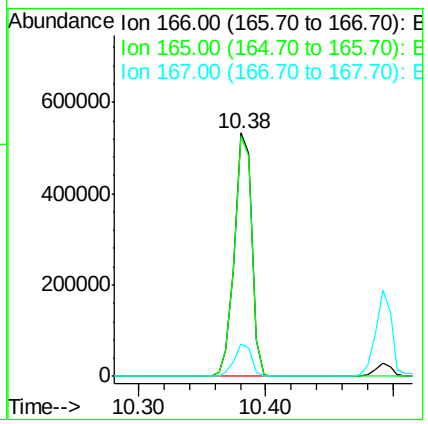


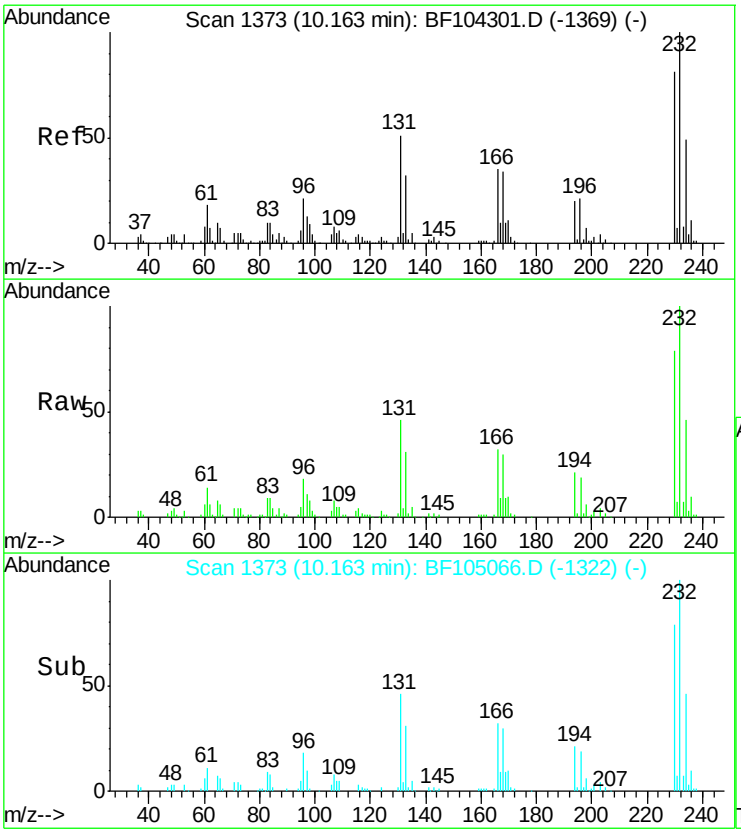
#57
Fluorene
Concen: 52.051 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:166 Resp: 498273

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.8	119.8
167	13.5	10.6	16.0

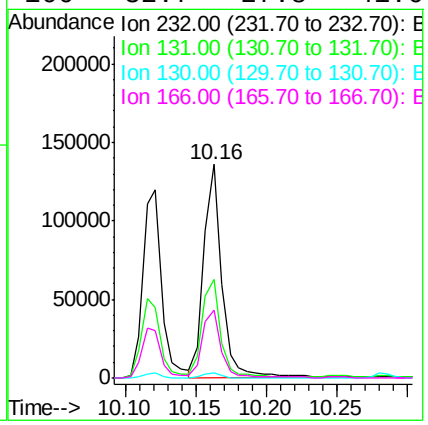


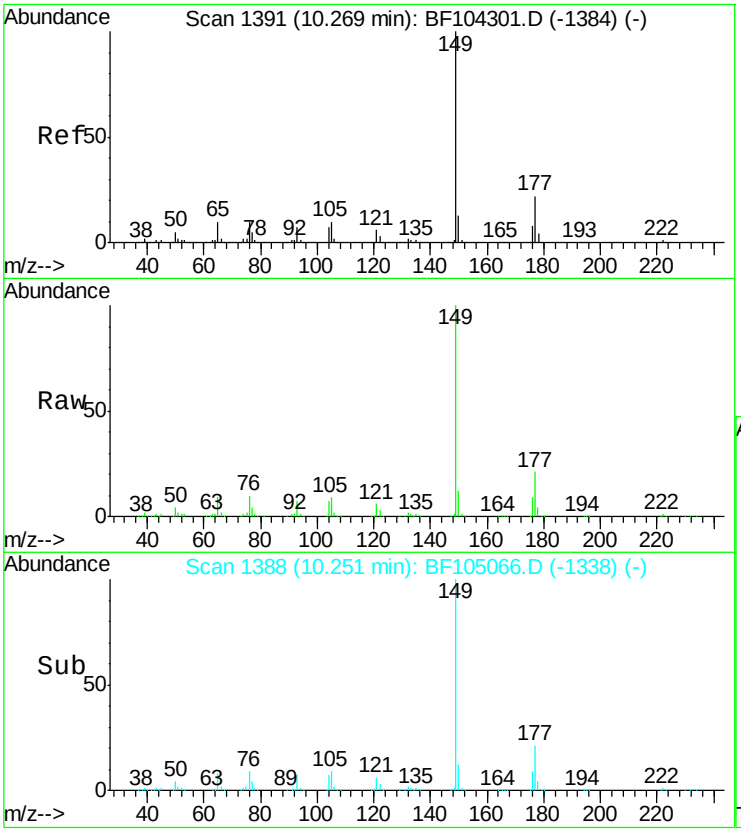


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.080 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:232 Resp: 120971

Ion	Ratio	Lower	Upper
232	100		
131	48.2	43.8	65.8
130	2.3	2.1	3.1
166	32.7	27.8	41.6



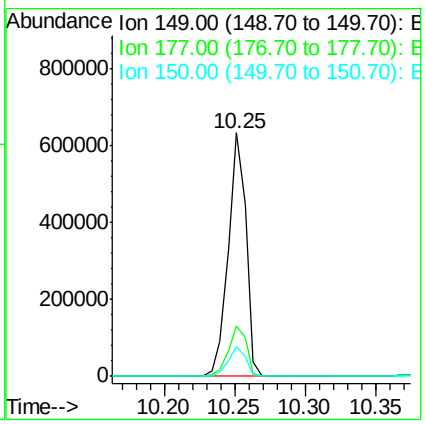


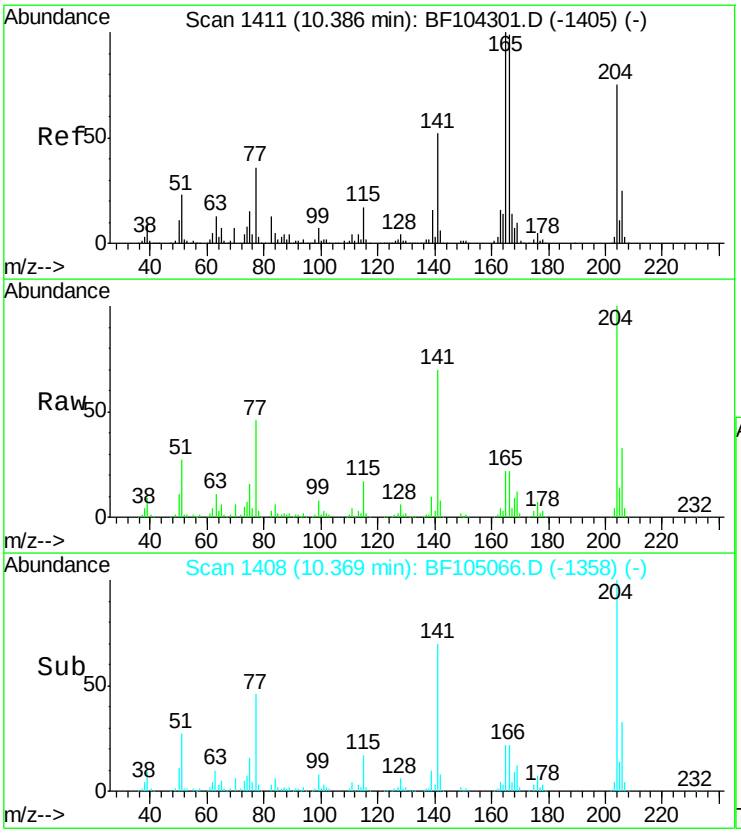
#59
Diethylphthalate
Concen: 47.437 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:149 Resp: 553513

Ion	Ratio	Lower	Upper
149	100		
177	20.6	16.1	24.1
150	12.4	10.1	15.1

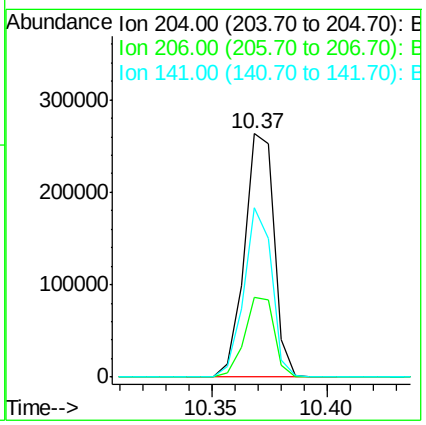


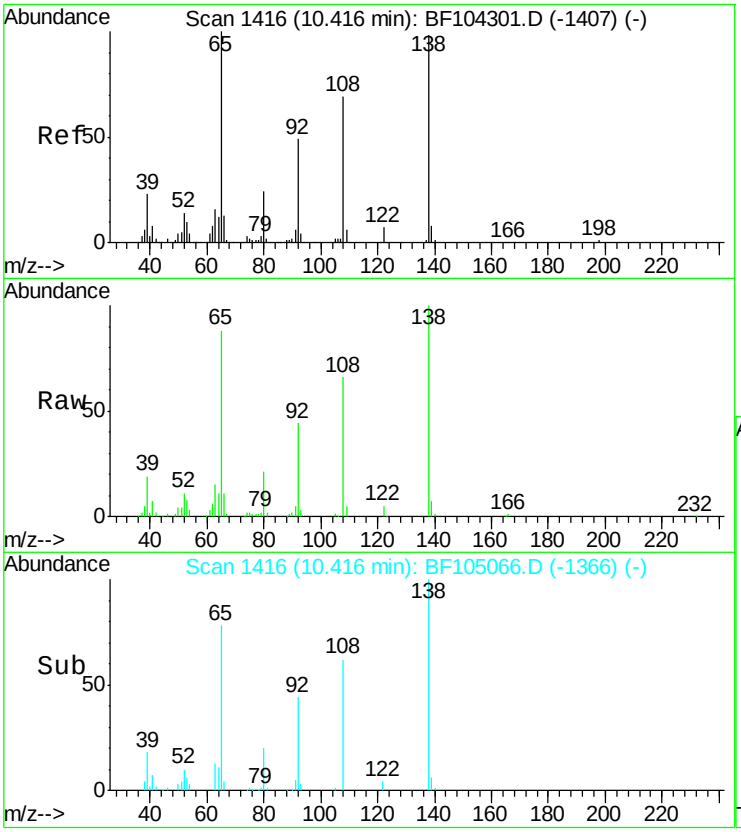


#60
4-Chlorophenyl-phenylether
Concen: 55.540 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:204 Resp: 236783

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.5	39.7
141	69.8	54.6	81.8



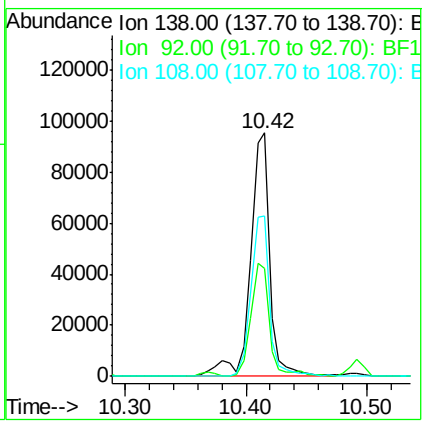


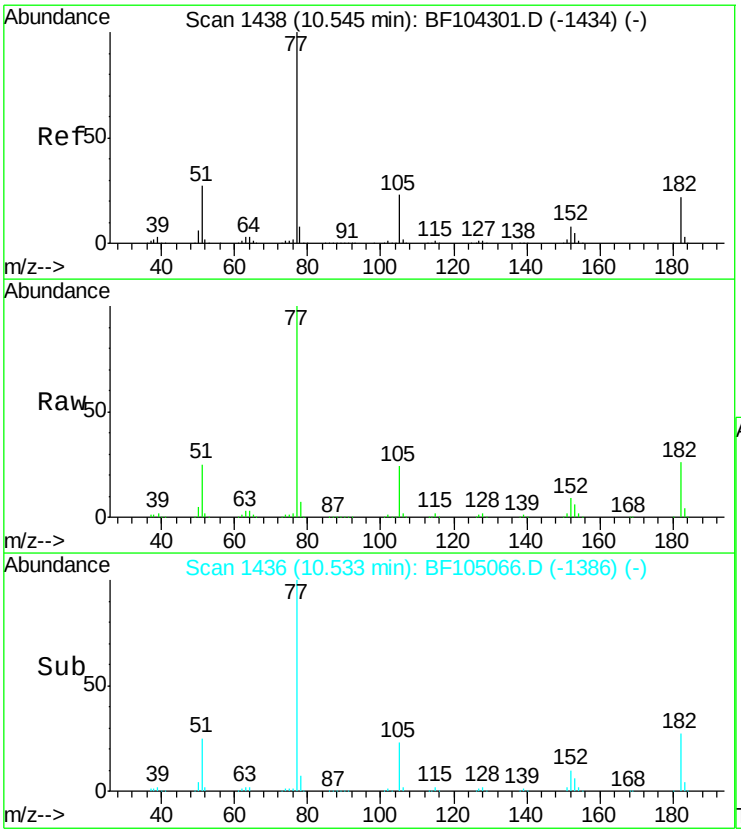
#61
4-Nitroaniline
Concen: 43.218 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:138 Resp: 107248

Ion	Ratio	Lower	Upper
138	100		
92	44.1	30.2	70.2
108	65.8	52.5	92.5

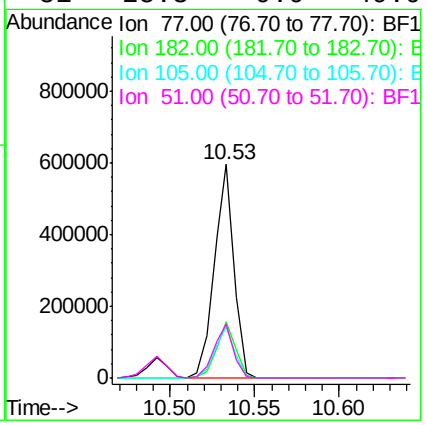


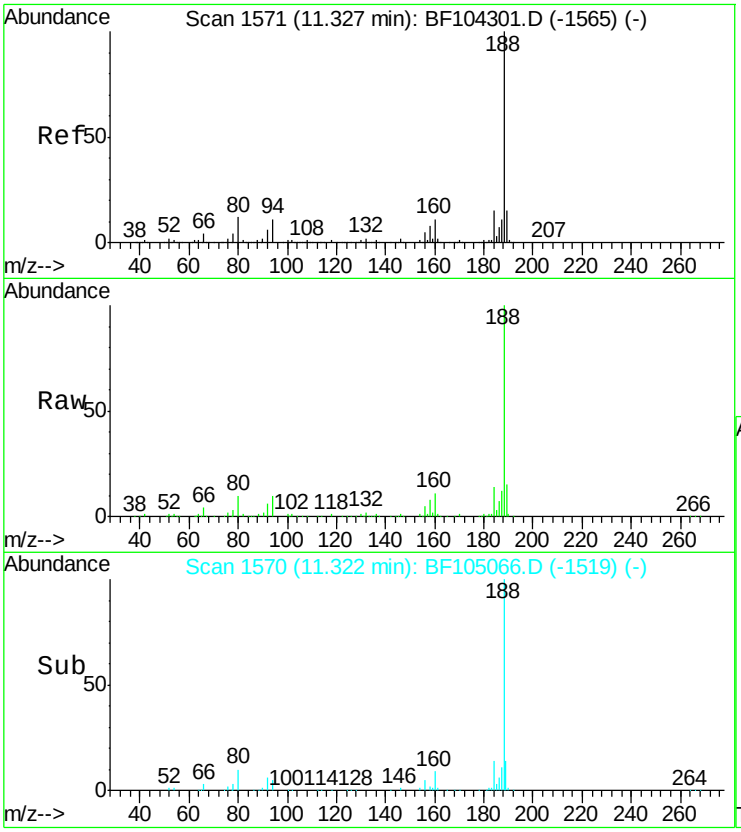


#62
Azobenzene
Concen: 43.305 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion: 77 Resp: 482754

Ion	Ratio	Lower	Upper
77	100		
182	26.4	1.7	41.7
105	24.3	3.0	43.0
51	25.3	9.9	49.9



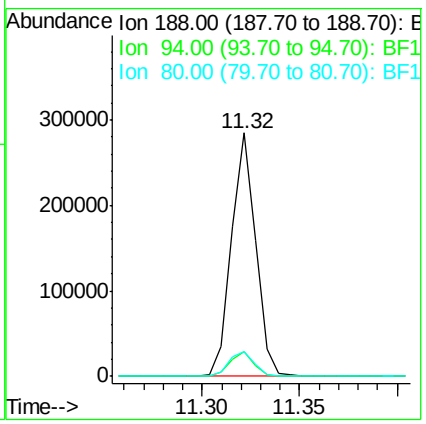


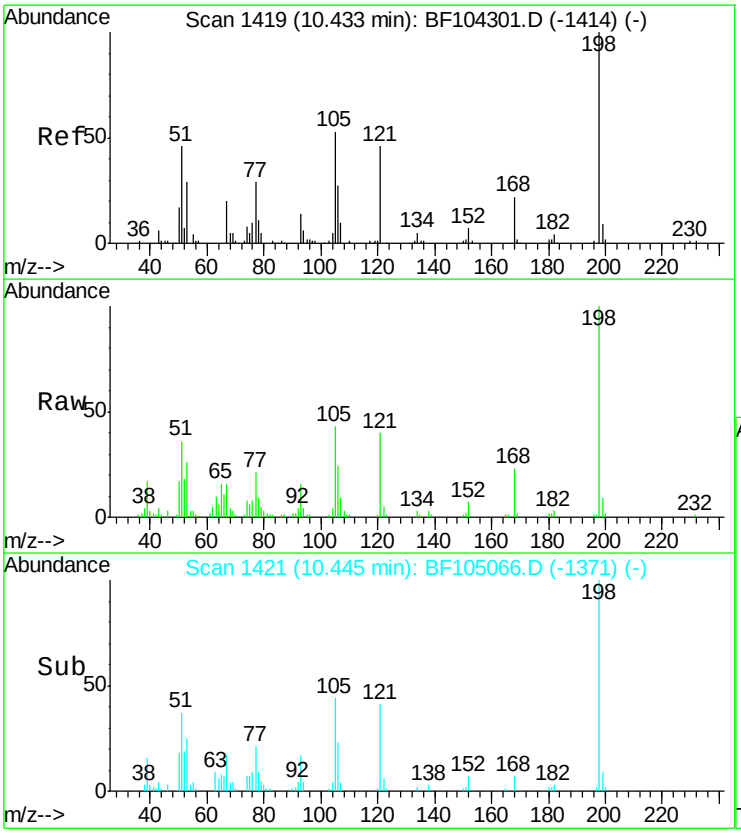
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:188 Resp: 245906

Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.5	12.7
80	10.3	9.2	13.8

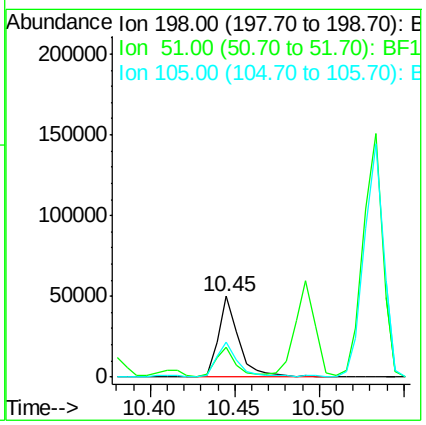


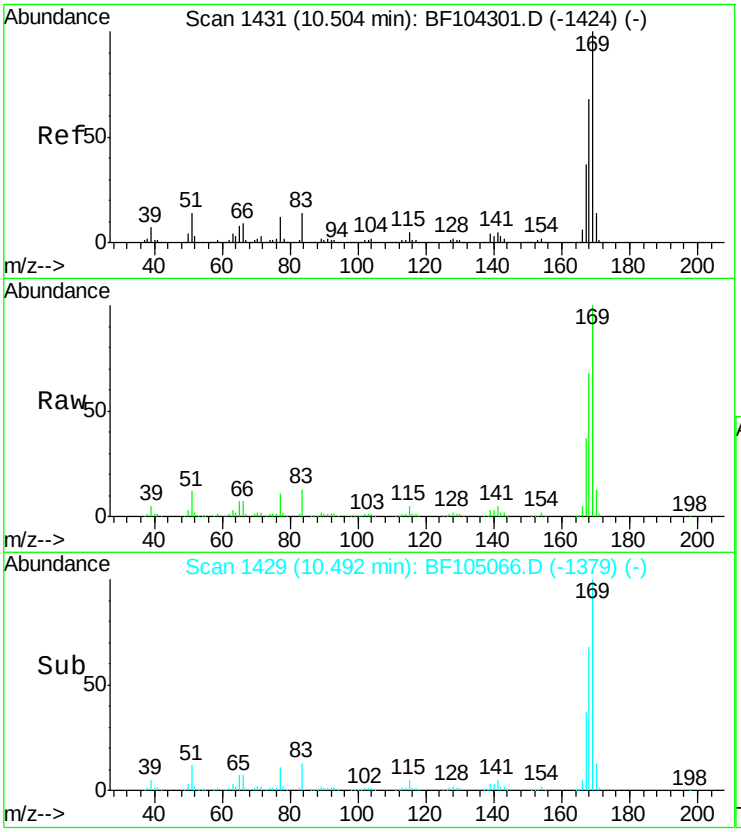


#64
4,6-Dinitro-2-methylphenol
Concen: 37.364 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:198 Resp: 42445

Ion	Ratio	Lower	Upper
198	100		
51	36.3	37.7	77.7#
105	43.1	36.3	76.3



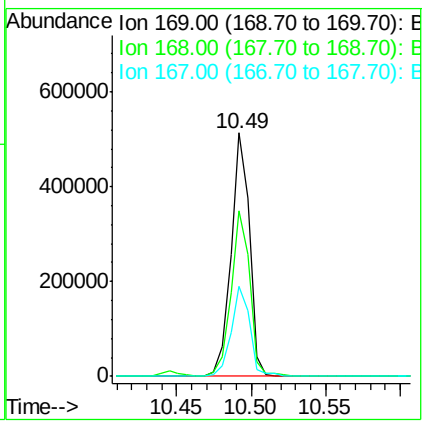


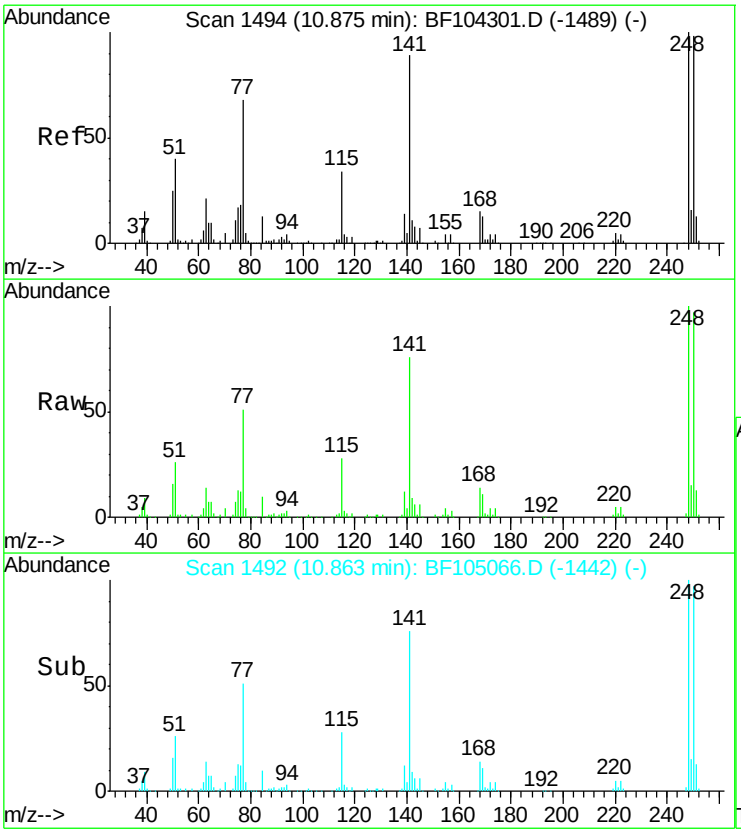
#65
n-Nitrosodiphenylamine
Concen: 52.528 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:169 Resp: 447865

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.4	81.6
167	37.0	29.8	44.6

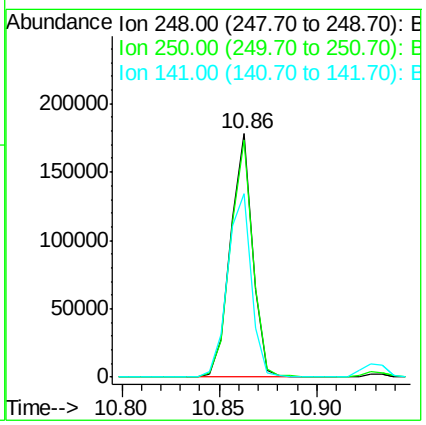


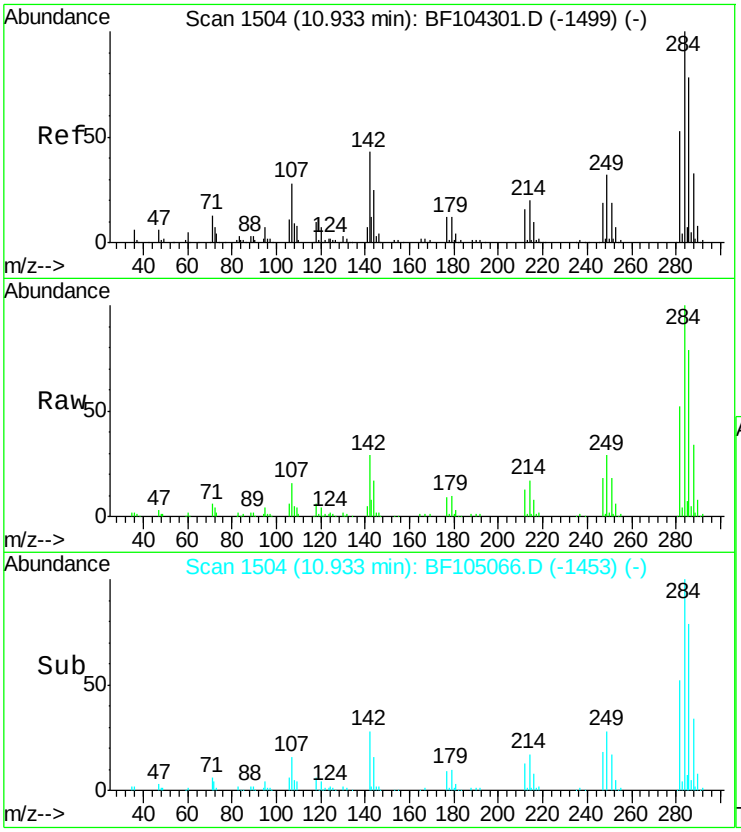


#66
4-Bromophenyl-phenylether
Concen: 53.412 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:248 Resp: 139707

Ion	Ratio	Lower	Upper
248	100		
250	97.4	76.9	115.3
141	75.5	74.4	111.6



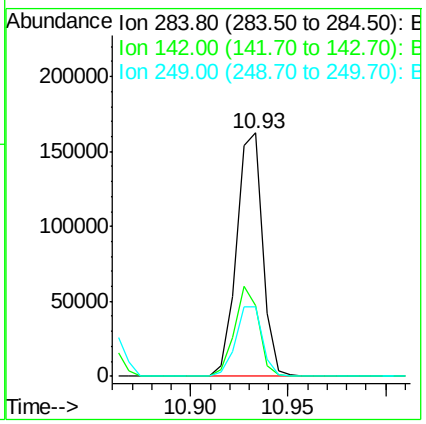


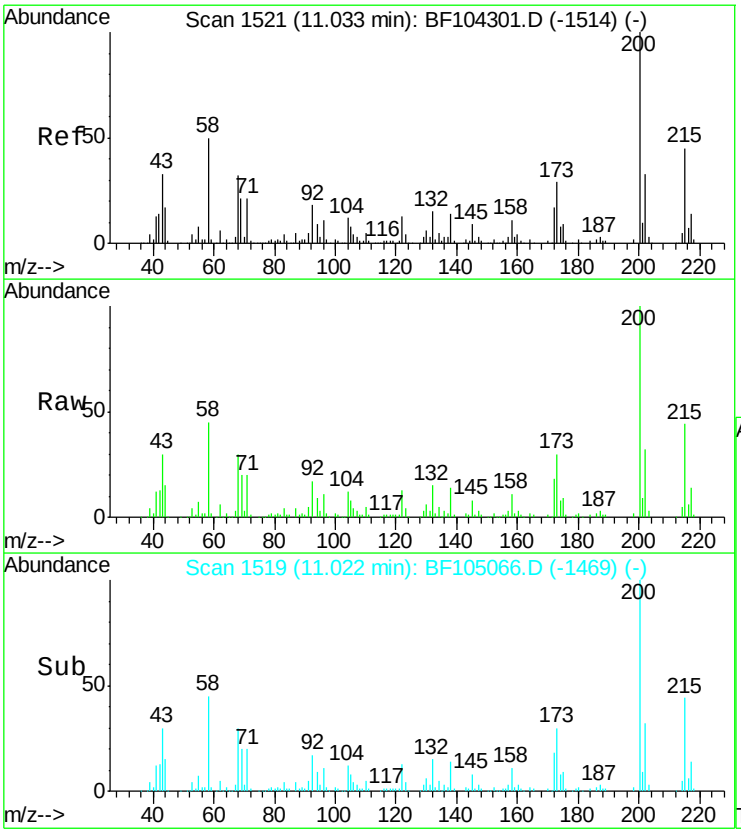
#67
Hexachlorobenzene
Concen: 50.889 ng
RT: 10.93 min Scan# 1504
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:284 Resp: 149774

Ion	Ratio	Lower	Upper
284	100		
142	29.1	34.6	52.0#
249	28.7	24.8	37.2

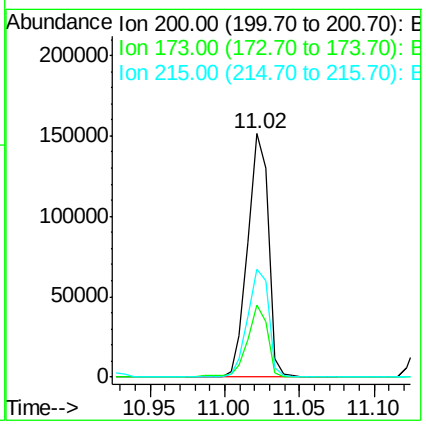


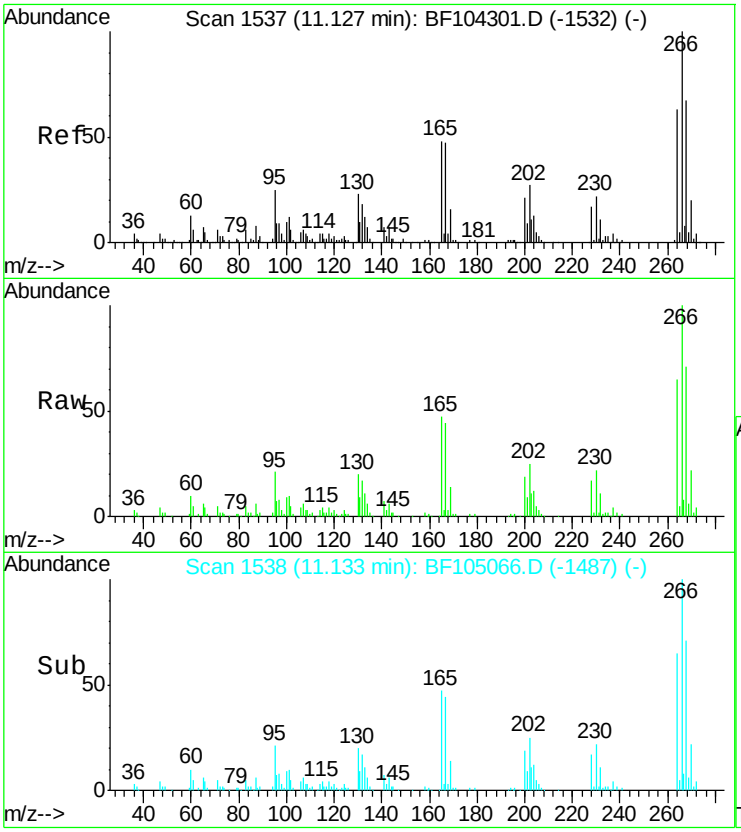


#68
Atrazine
Concen: 56.525 ng
RT: 11.02 min Scan# 1519
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:200 Resp: 145473

Ion	Ratio	Lower	Upper
200	100		
173	29.6	8.6	48.6
215	44.4	25.1	65.1



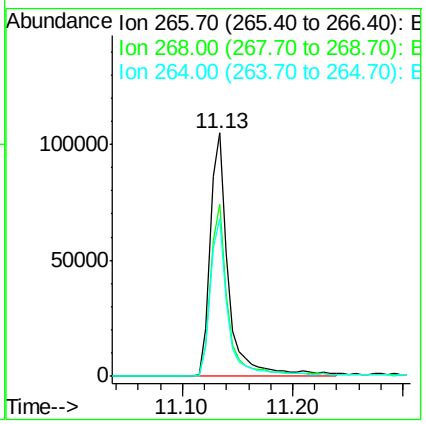


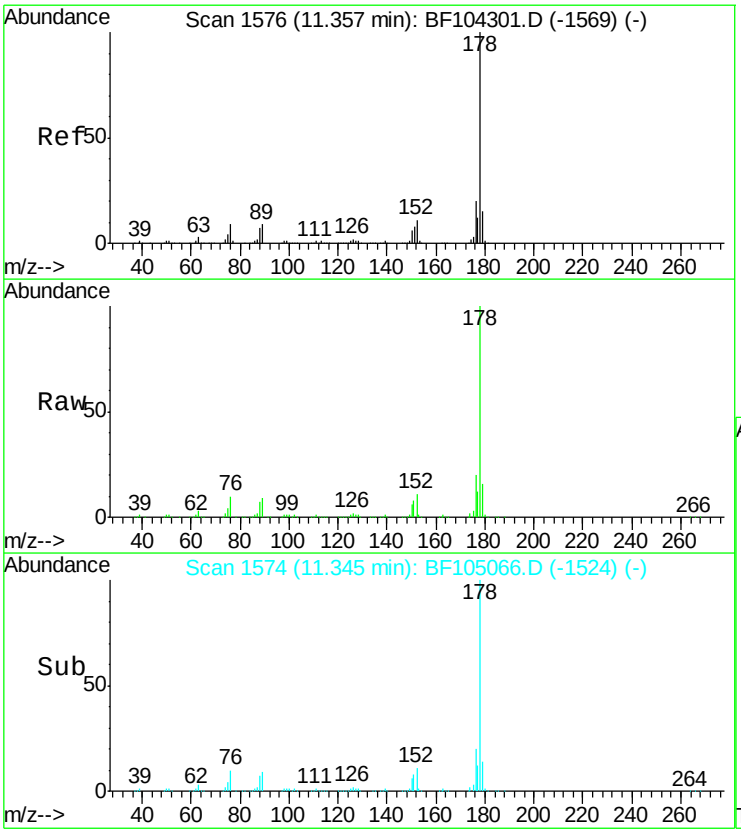
#69
Pentachlorophenol
Concen: 65.403 ng
RT: 11.13 min Scan# 1538
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:266 Resp: 119085

Ion	Ratio	Lower	Upper
266	100		
268	70.5	51.1	76.7
264	64.8	49.5	74.3

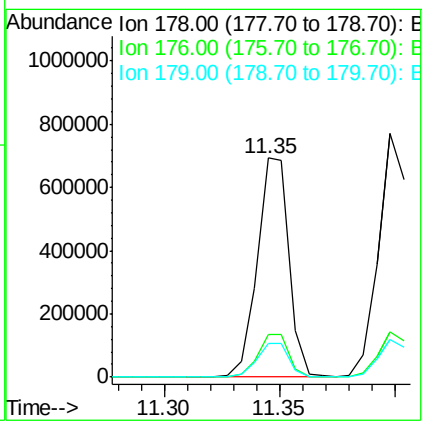


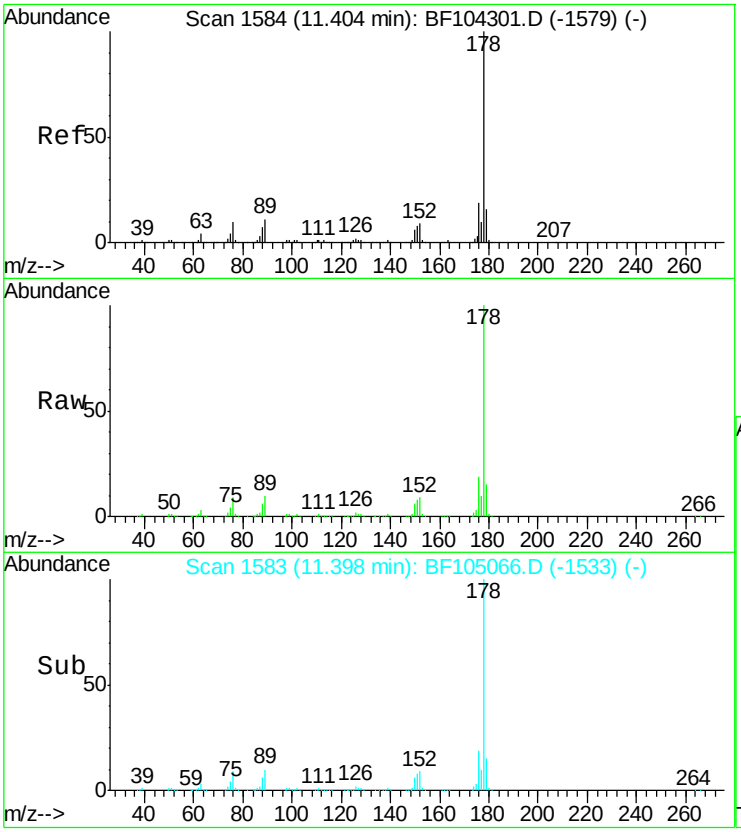


#70
Phenanthrene
Concen: 48.307 ng
RT: 11.35 min Scan# 1574
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:178 Resp: 661530

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.8
179	15.6	13.0	19.6



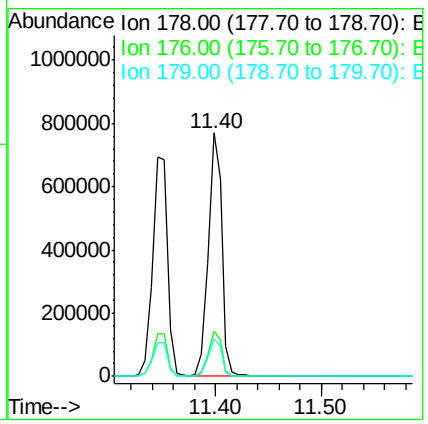


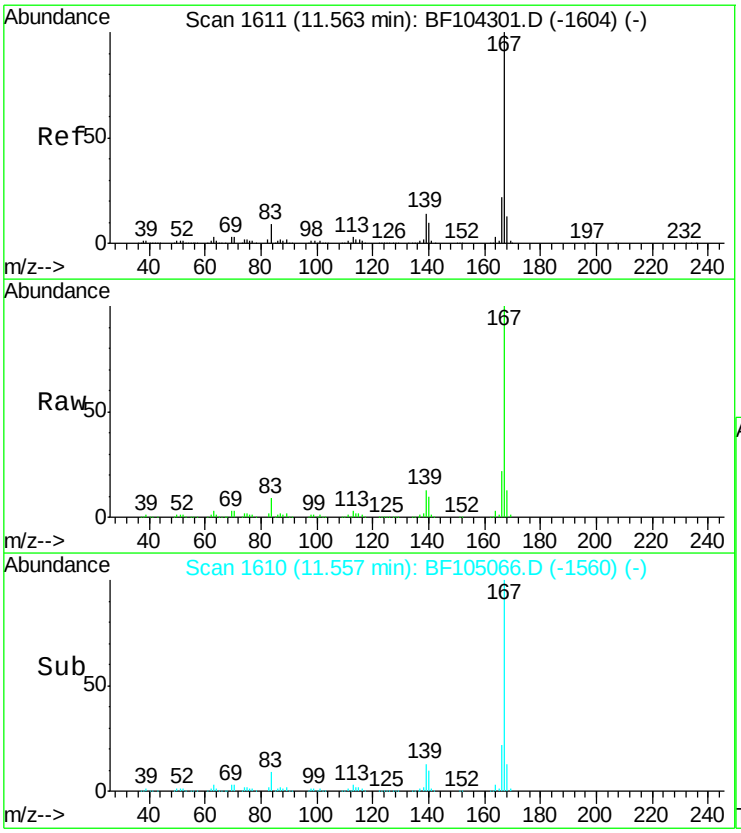
#71
Anthracene
Concen: 49.625 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:178 Resp: 690802

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.5	12.6	19.0

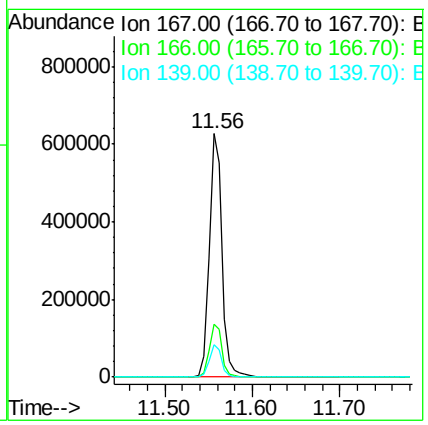


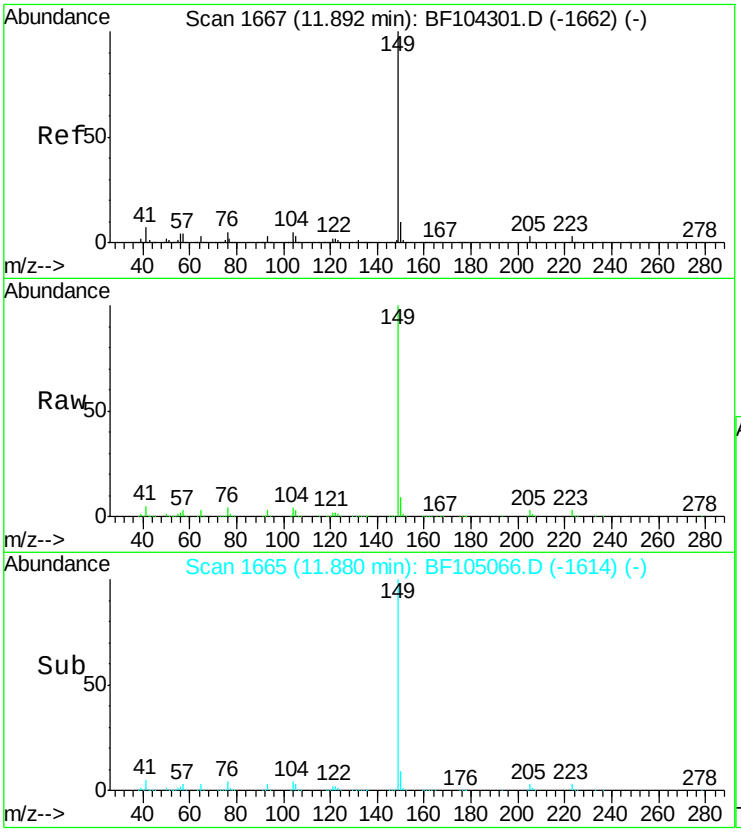


#72
Carbazole
Concen: 46.275 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:167 Resp: 629466

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	13.2	10.9	16.3



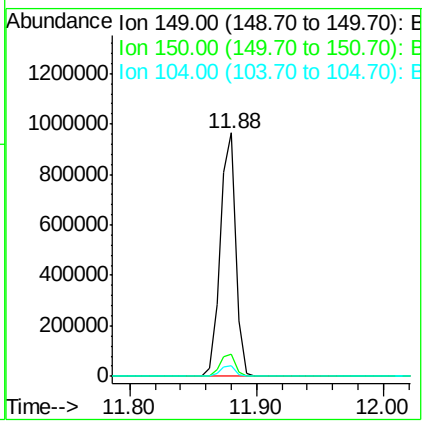


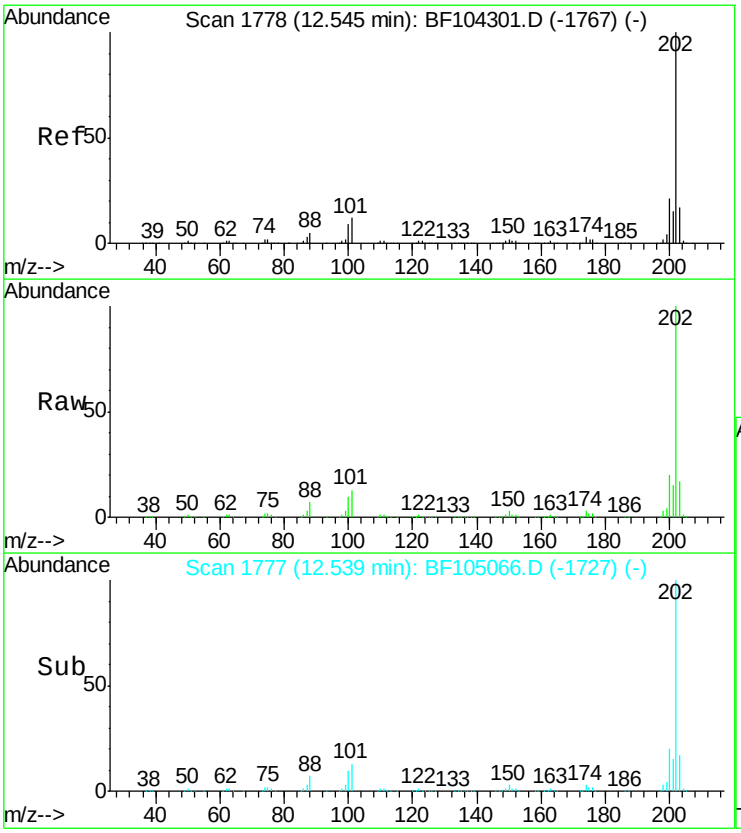
#73
Di-n-butylphthalate
Concen: 49.607 ng
RT: 11.88 min Scan# 1665
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:149 Resp: 824300

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	4.4	3.8	5.8

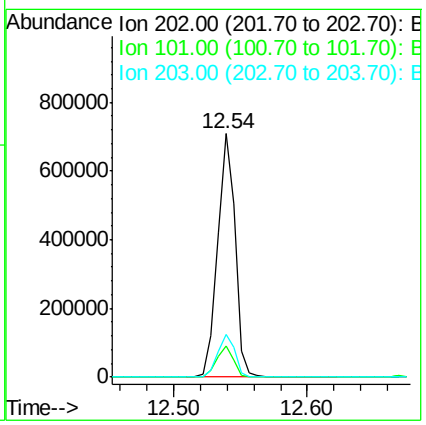


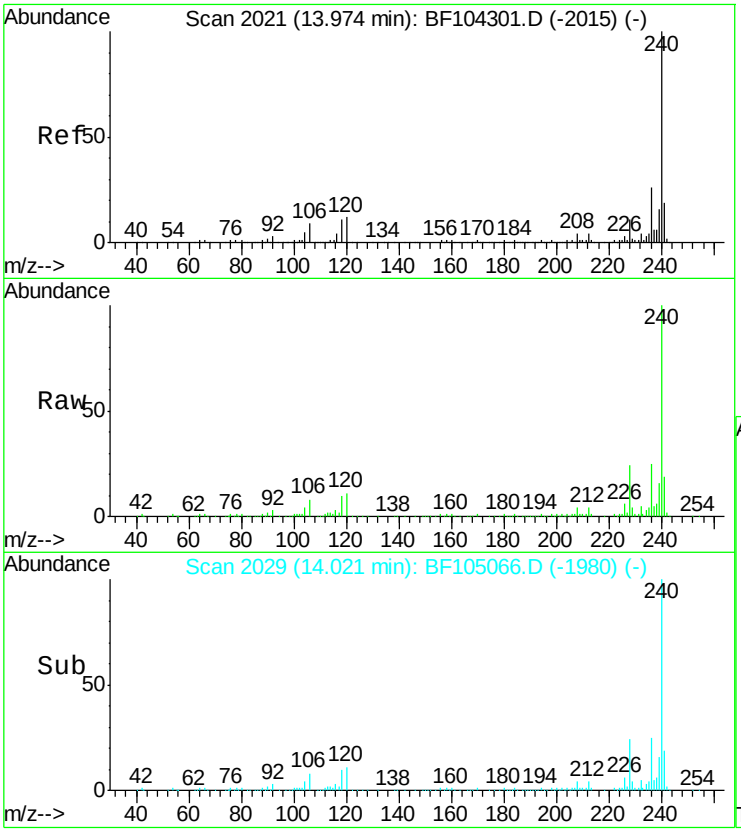


#74
Fluoranthene
Concen: 45.989 ng
RT: 12.54 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:202 Resp: 658002

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	34.1
203	17.4	0.0	38.1



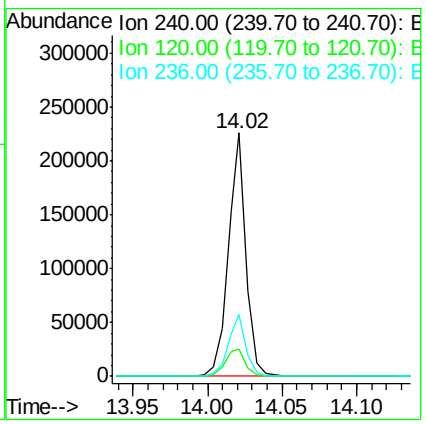


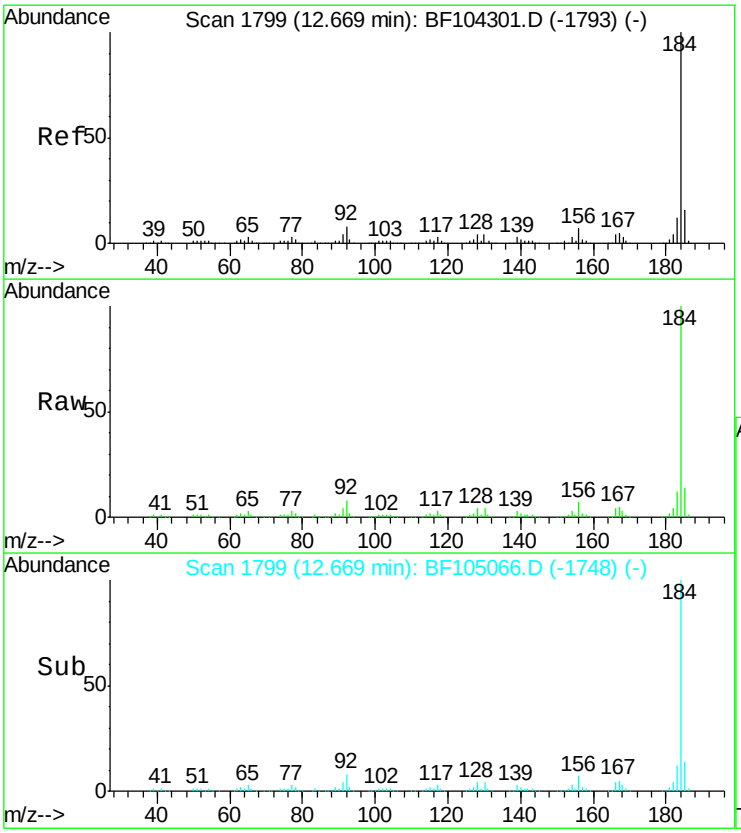
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:240 Resp: 187787

Ion	Ratio	Lower	Upper
240	100		
120	11.3	9.5	14.3
236	25.2	20.7	31.1

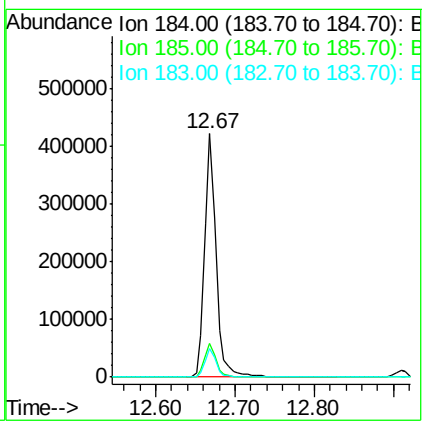


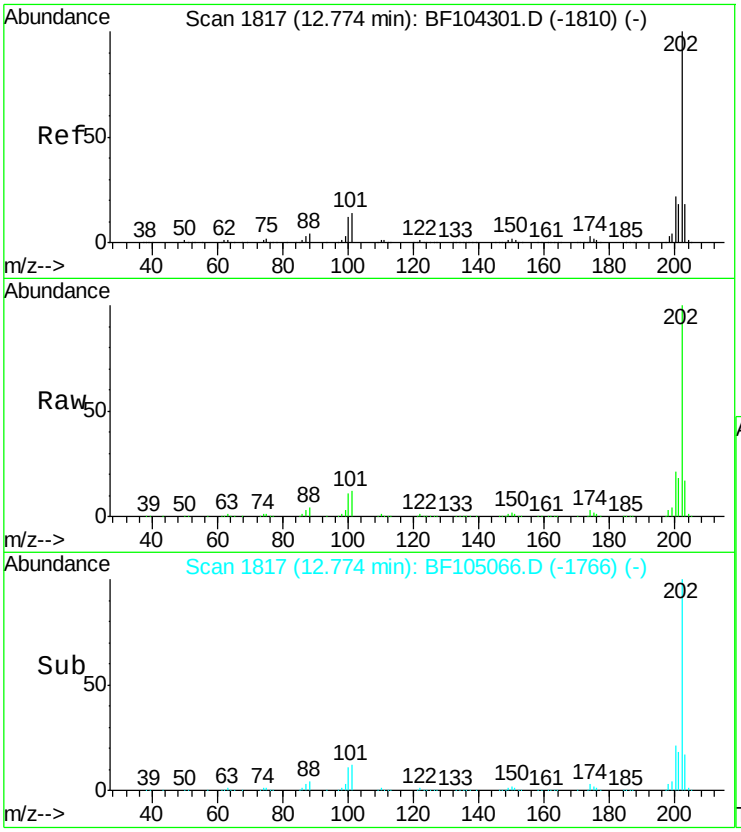


#76
Benzidine
Concen: 112.616 ng
RT: 12.67 min Scan# 1799
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:184 Resp: 432783

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.6	18.8
183	11.7	9.3	13.9



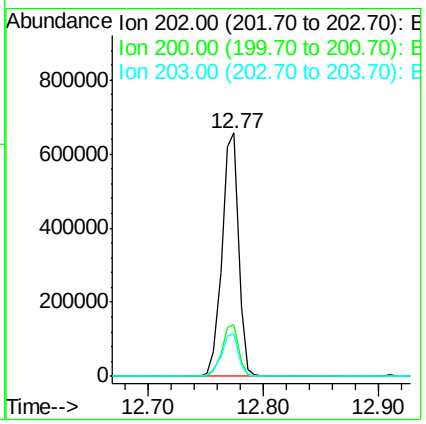


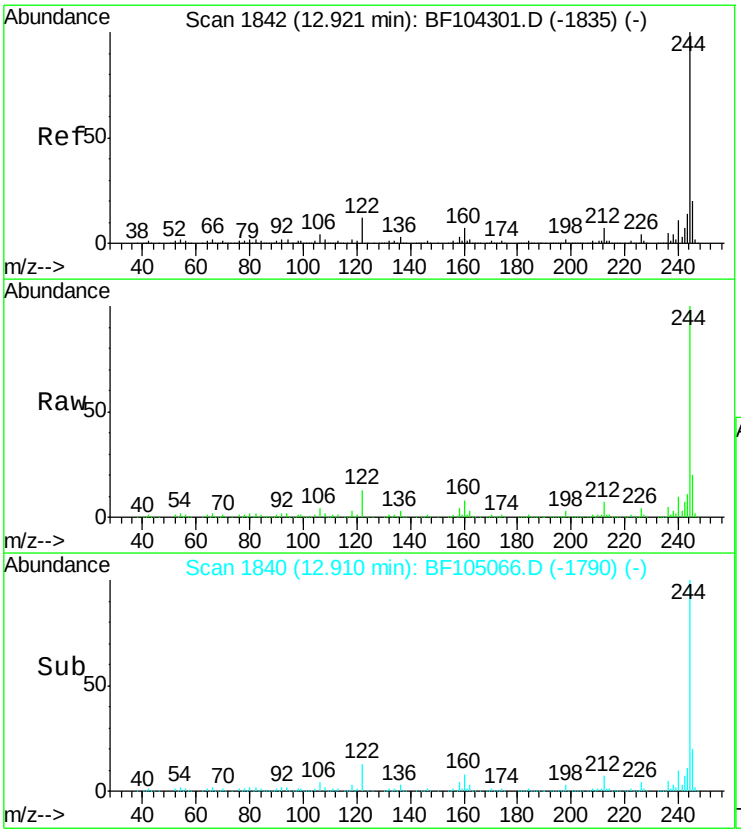
#77
Pyrene
Concen: 46.979 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:202 Resp: 653926

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	17.3	14.3	21.5

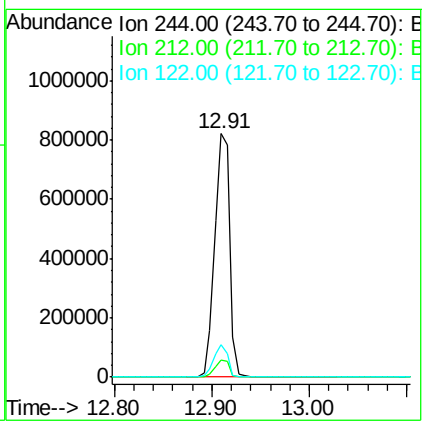


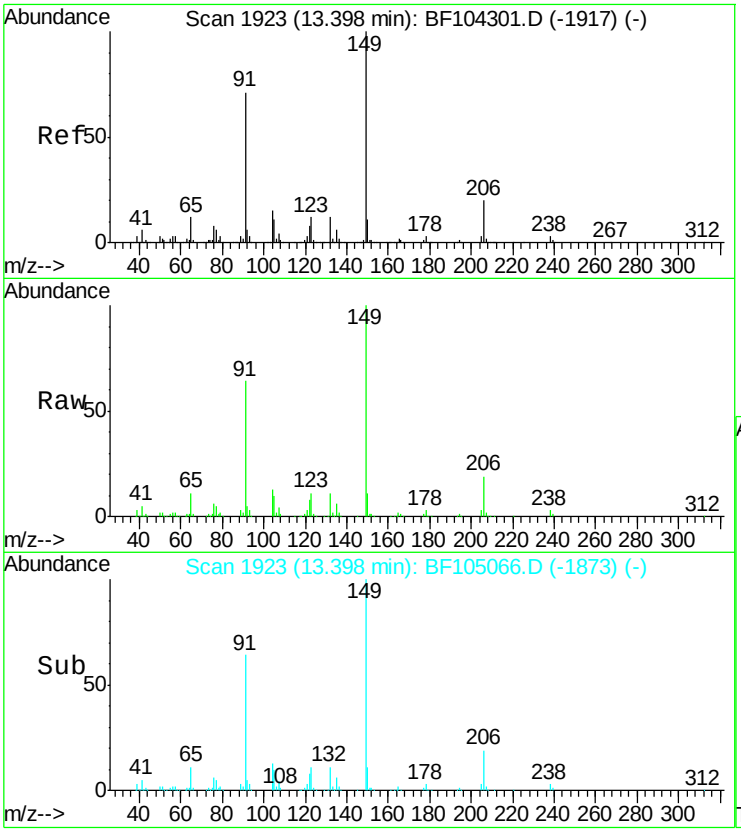


#78
Terphenyl-d14
Concen: 105.857 ng
RT: 12.91 min Scan# 1840
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:244 Resp: 871934

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	13.3	11.0	16.4



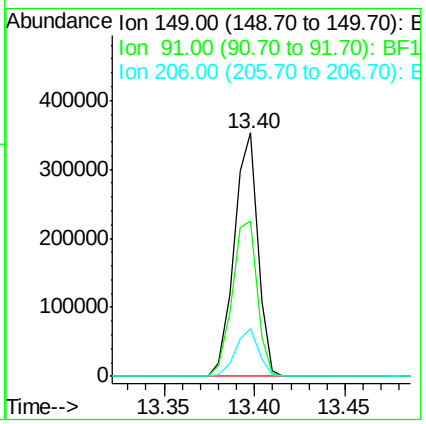


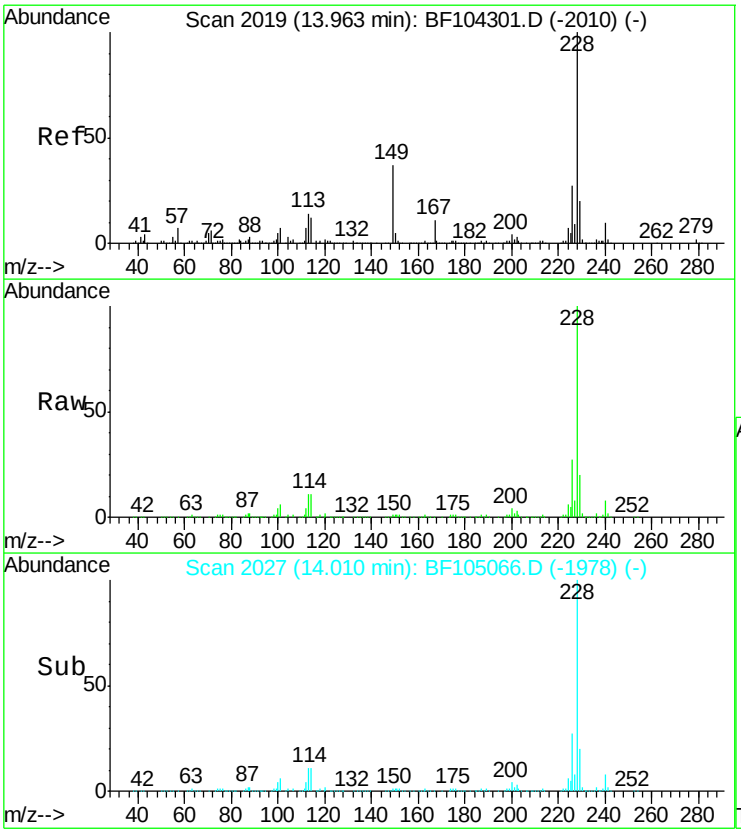
#79
Butylbenzylphthalate
Concen: 49.032 ng
RT: 13.40 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:149 Resp: 321531

Ion	Ratio	Lower	Upper
149	100		
91	63.6	56.8	85.2
206	19.4	14.1	21.1

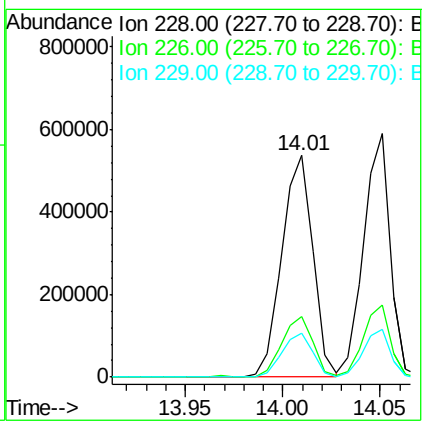


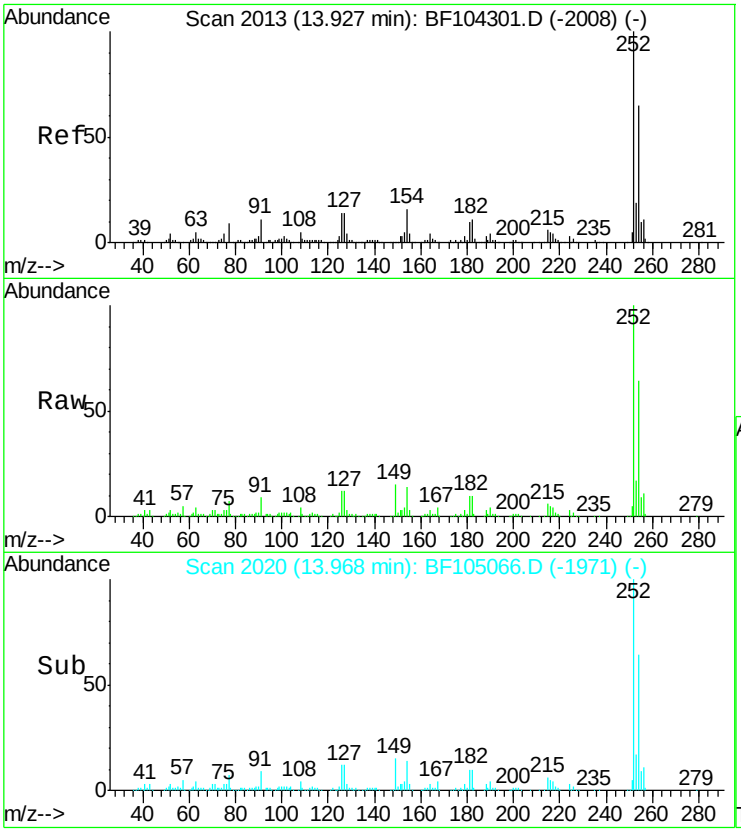


#80
Benzo(a)anthracene
Concen: 52.744 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:228 Resp: 591711

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	19.8	15.8	23.6



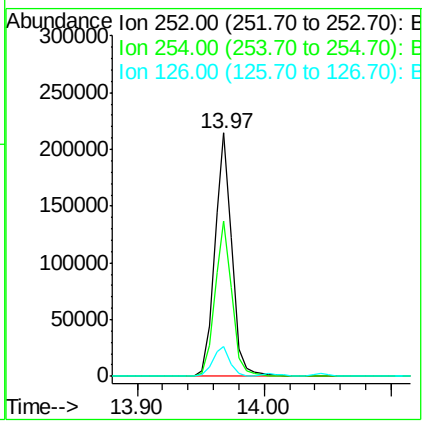


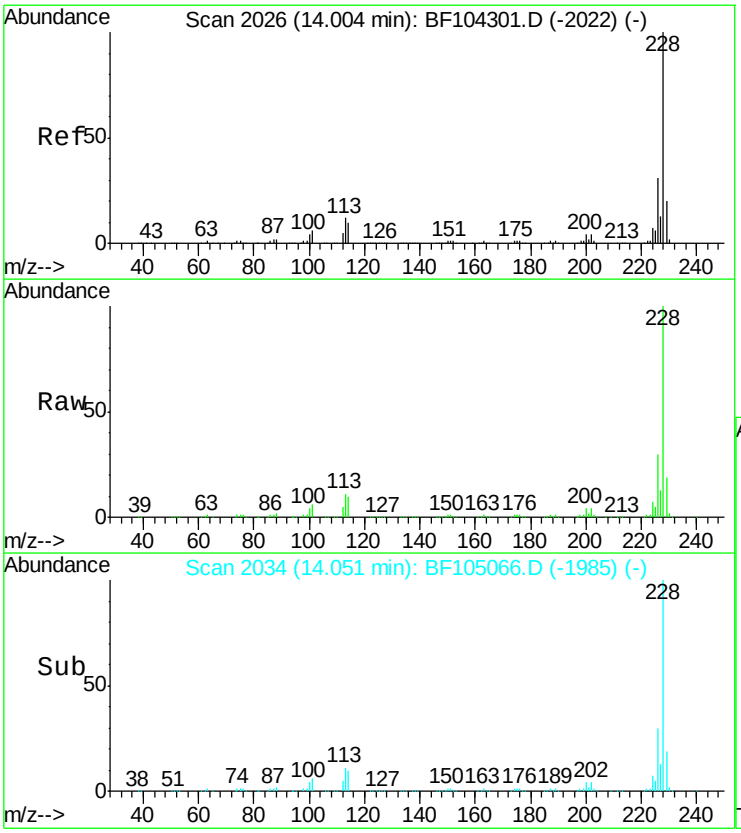
#81
3,3'-Dichlorobenzidine
Concen: 48.531 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:252 Resp: 203001

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.4	75.6
126	12.4	11.3	16.9

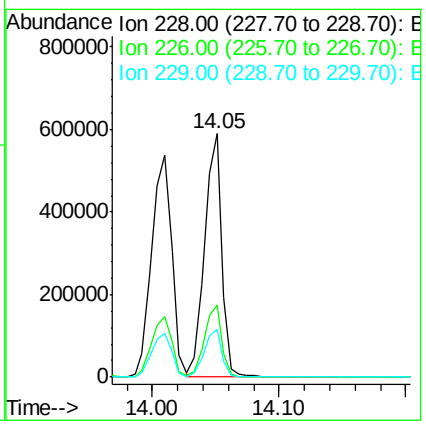


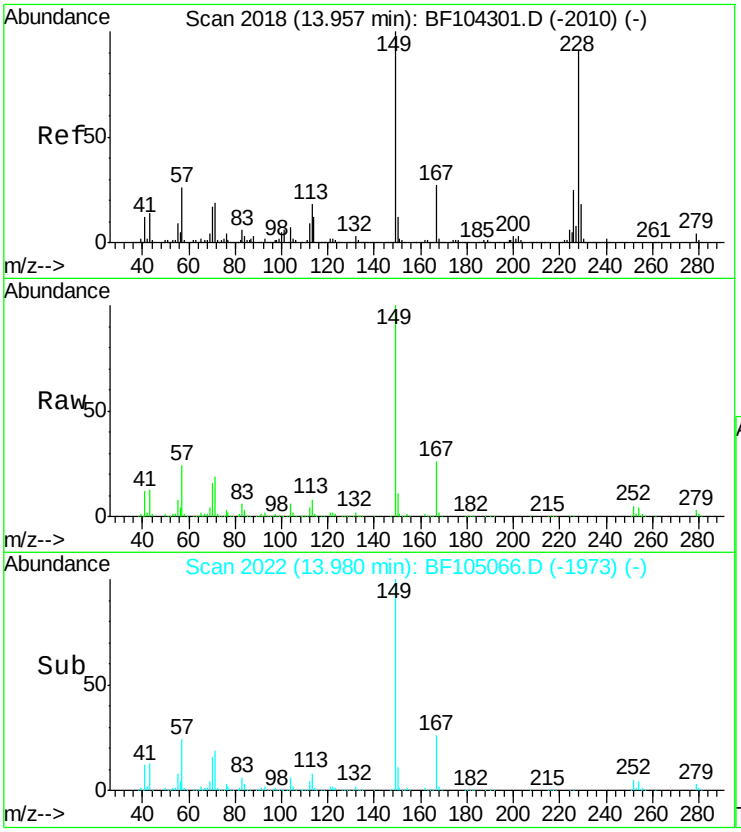


#82
Chrysene
Concen: 48.620 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:228 Resp: 560262

Ion	Ratio	Lower	Upper
228	100		
226	29.9	25.0	37.6
229	19.4	16.2	24.4



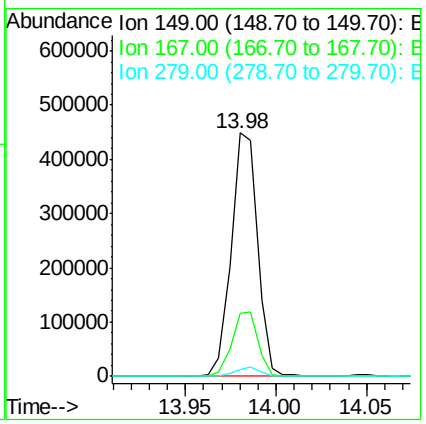


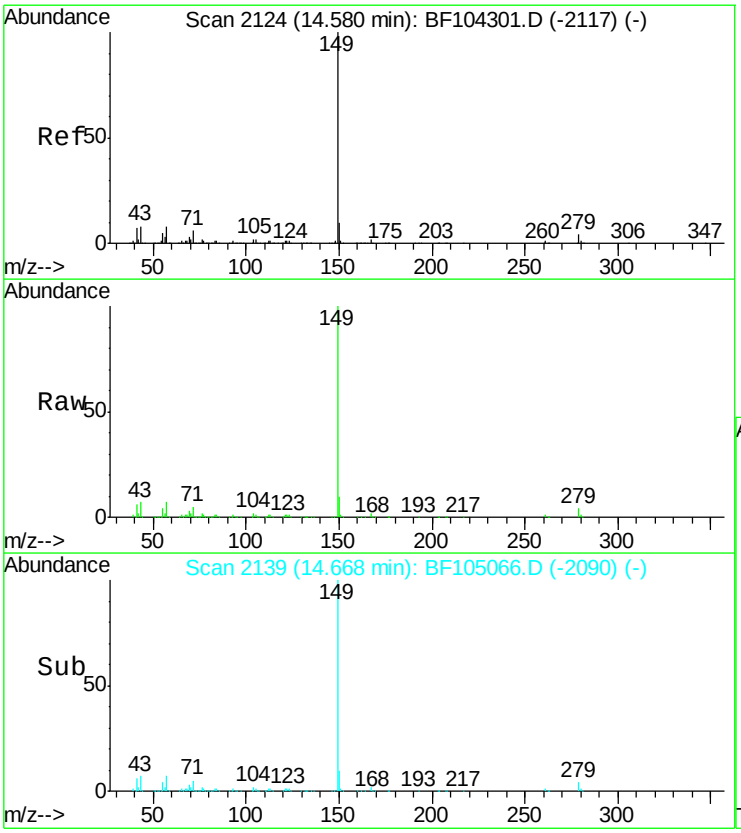
#83
Bis(2-ethylhexyl)phthalate
Concen: 53.754 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:149 Resp: 453405

Ion	Ratio	Lower	Upper
149	100		
167	26.0	21.3	31.9
279	3.1	3.0	4.4

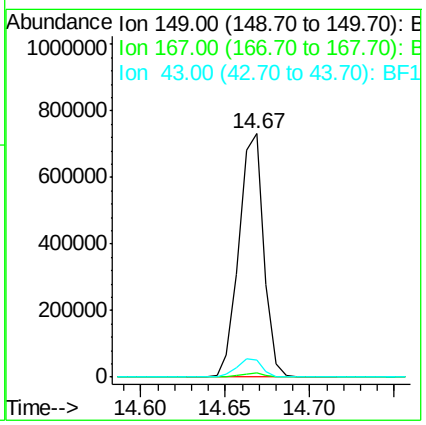


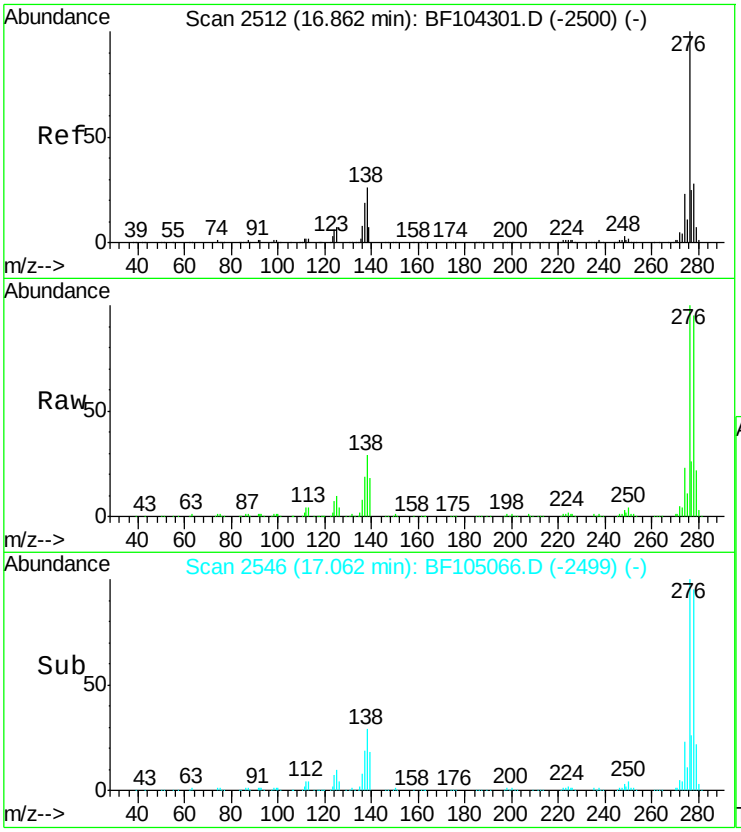


#84
Di-n-octyl phthalate
Concen: 53.110 ng
RT: 14.67 min Scan# 2139
Delta R.T. -0.01 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:149 Resp: 748515

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.5	8.4	12.6#



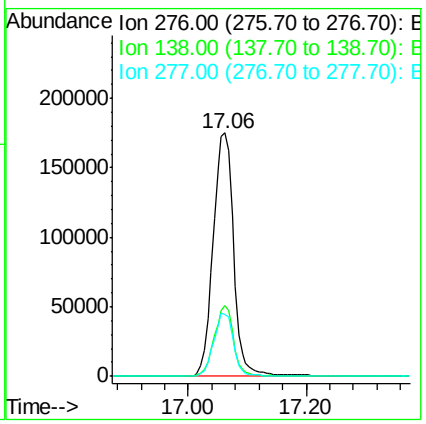


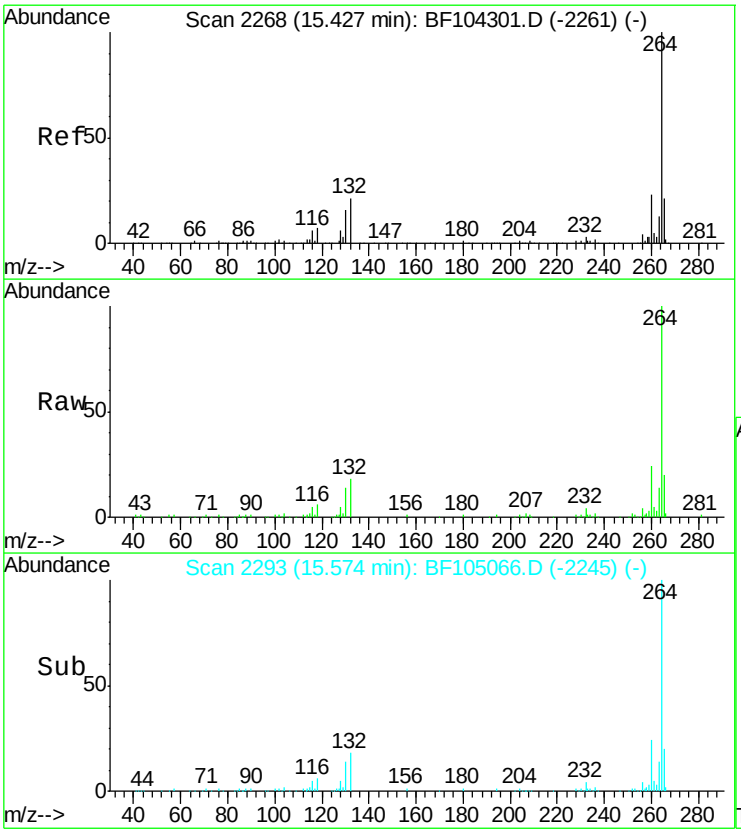
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.101 ng
RT: 17.06 min Scan# 2546
Delta R.T. -0.02 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:276 Resp: 421908

Ion	Ratio	Lower	Upper
276	100		
138	27.6	25.0	37.6
277	25.4	20.1	30.1

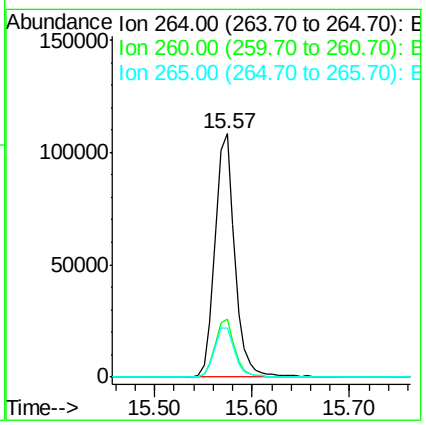


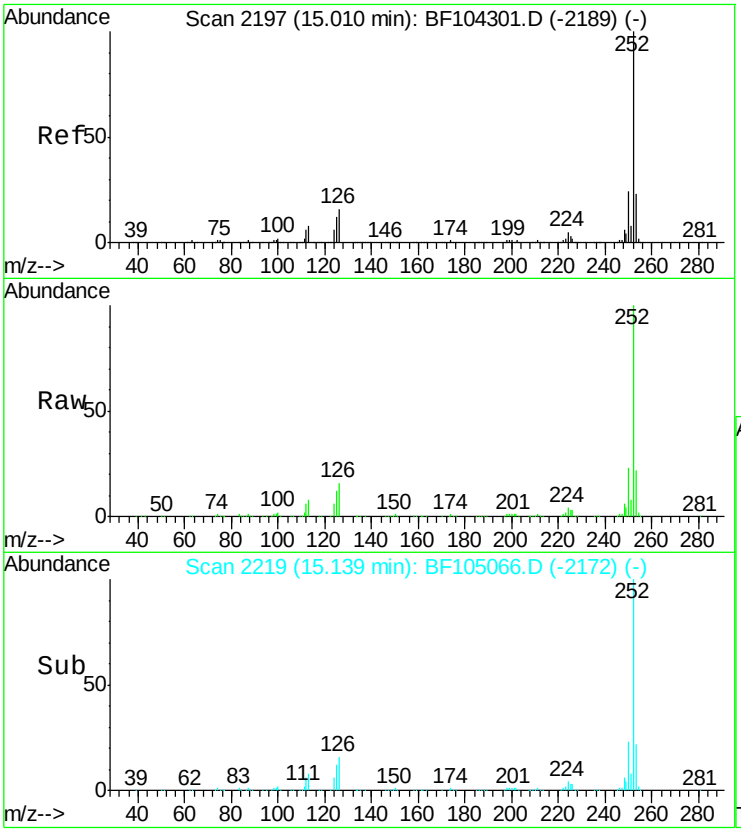


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.57 min Scan# 2293
Delta R.T. -0.02 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:264 Resp: 152657

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	20.2	17.5	26.3



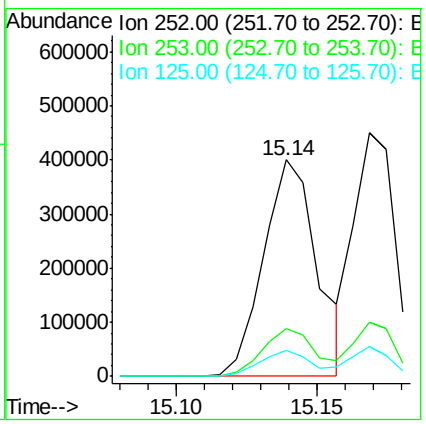


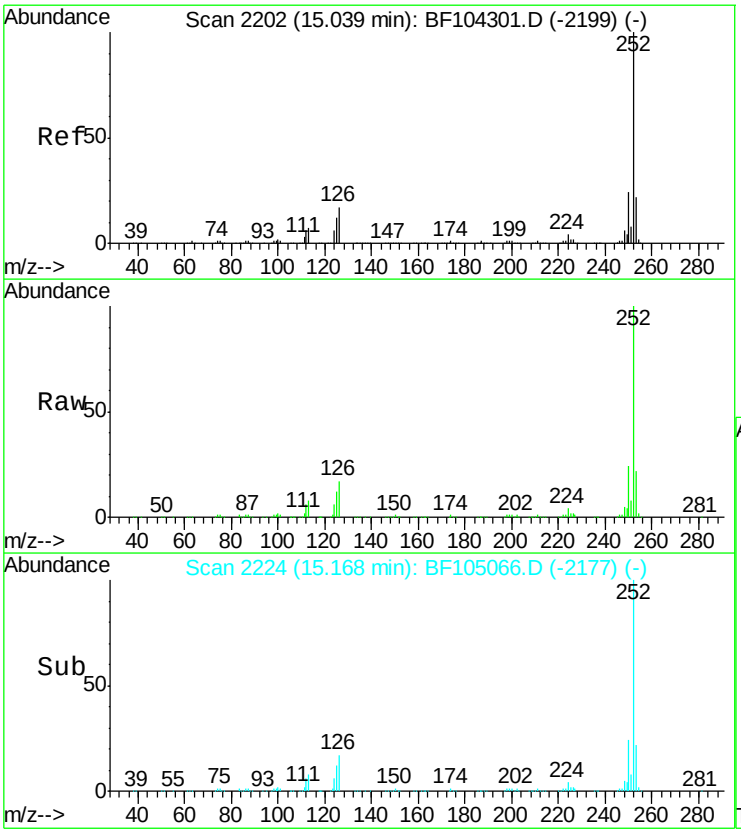
#87
Benzo(b)fluoranthene
Concen: 54.805 ng
RT: 15.14 min Scan# 2219
Delta R.T. -0.02 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:252 Resp: 528404

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	12.0	9.0	13.6

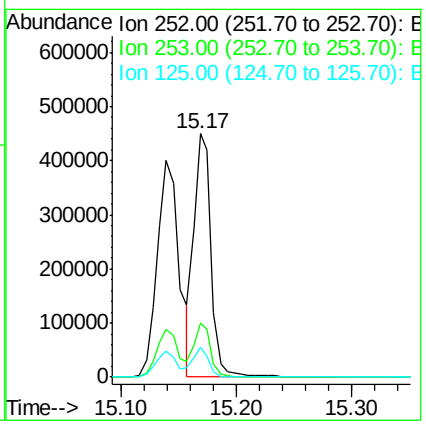


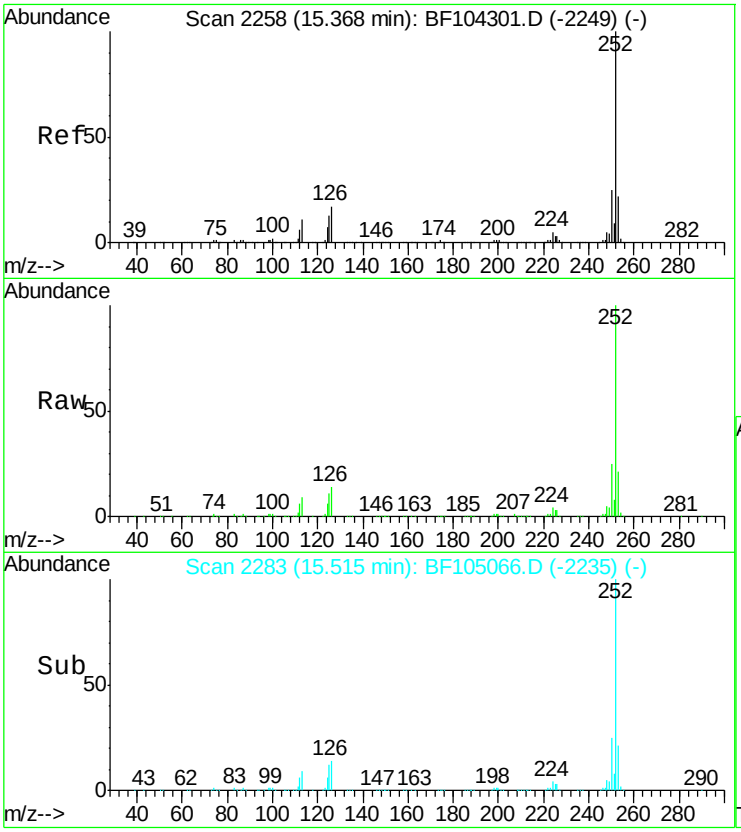


#88
Benzo(k)fluoranthene
Concen: 51.483 ng
RT: 15.17 min Scan# 2224
Delta R.T. -0.02 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:252 Resp: 468626

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	12.3	10.2	15.2



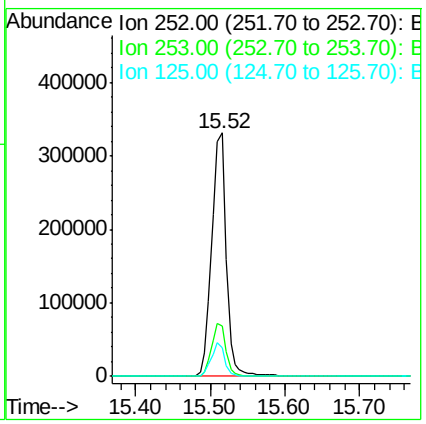


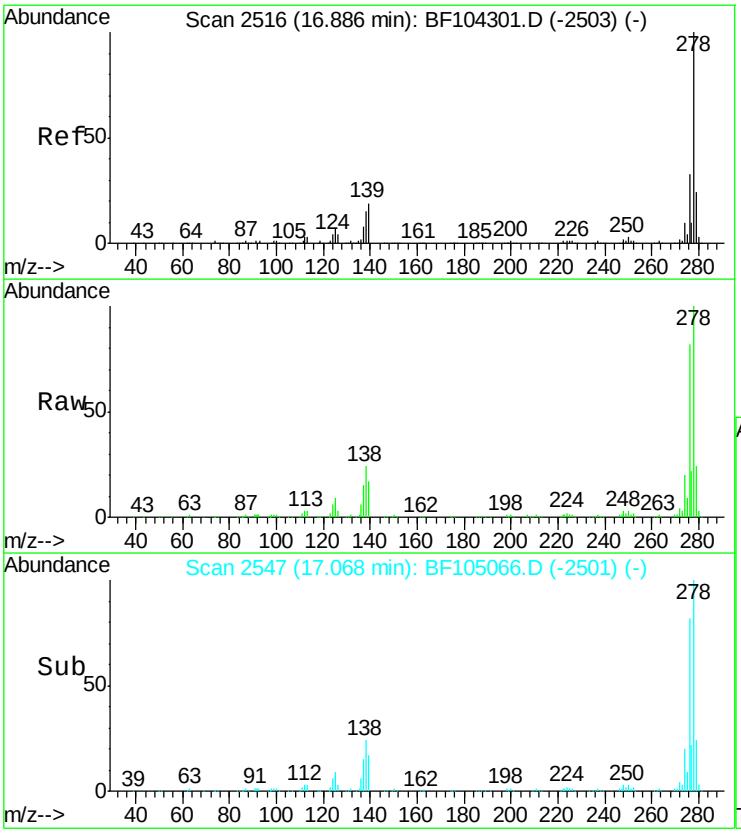
#89
Benzo(a)pyrene
Concen: 52.117 ng
RT: 15.52 min Scan# 2283
Delta R.T. -0.02 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:252 Resp: 449599

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.1	25.7
125	11.5	9.8	14.6

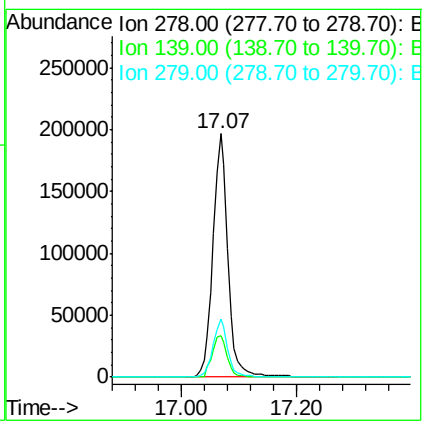


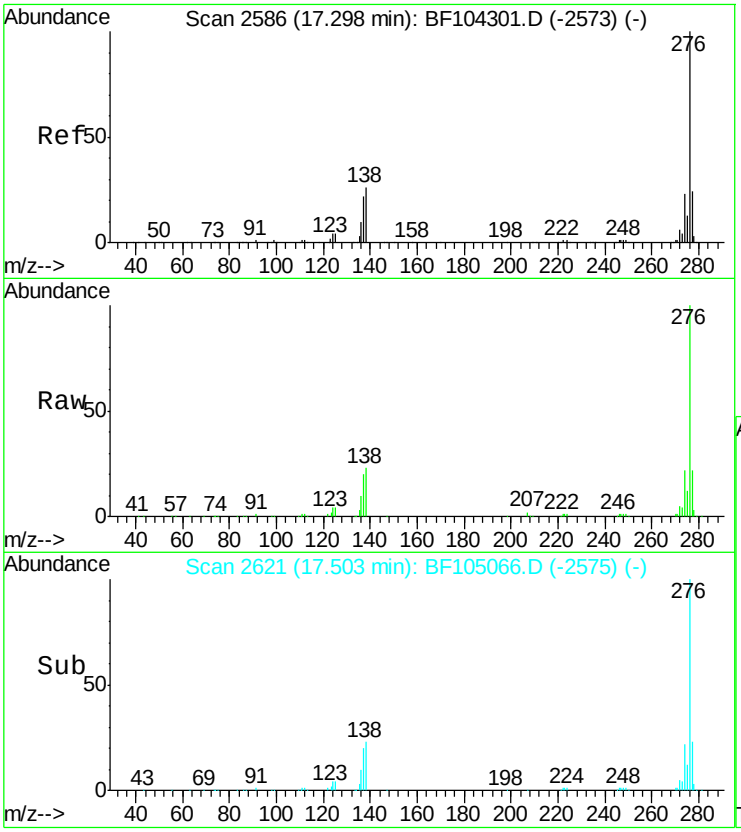


#90
Dibenzo(a,h)anthracene
Concen: 50.338 ng
RT: 17.07 min Scan# 2547
Delta R.T. -0.03 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Tgt Ion:278 Resp: 356658

Ion	Ratio	Lower	Upper
278	100		
139	17.0	15.9	23.9
279	23.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 49.707 ng
RT: 17.50 min Scan# 2621
Delta R.T. -0.03 min
Lab File: BF105066.D
Acq: 3 May 2018 7:47

Instrument :
BNA_F
ClientSampleId :
PB108808BSD

Tgt Ion:276 Resp: 341207

Ion	Ratio	Lower	Upper
276	100		
277	22.4	17.9	26.9
138	22.7	21.8	32.8