Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102317\
Data File : BF099757.D
Acq On : 23 Oct 2017 13:37
Operator : SJ/JU
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC060

Quant Time: Oct 23 14:29:11 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 23 14:23:47 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	96122	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	386391	20.00	ng		0.00
38) Acenaphthene-d10	9.85	164	178175	20.00	ng		0.00
63) Phenanthrene-d10	11.33	188	319535	20.00	ng		0.00
75) Chrysene-d12	13.99	240	237049	20.00	ng		0.00
86) Perylene-d12	15.44	264	213162	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	701749	116.22	ng		0.00
7) Phenol-d6	6.46	99	823718	110.58	ng		0.00
23) Nitrobenzene-d5	7.38	82	701340	116.40	ng		0.00
41) 2,4,6-Tribromophenol	10.65	330	182377	125.09	ng		0.00
44) 2-Fluorobiphenyl	9.17	172	1279730	119.90	ng		0.00
78) Terphenyl-d14	12.92	244	1204029	115.51	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.54	88	161581	56.019	ng	#	91
3) Pyridine	3.30	79	417692	53.531	ng	#	87
4) n-Nitrosodimethylamine	3.29	42	151524	45.795	ng	#	71
6) Aniline	6.48	93	534412	53.158	ng		100
8) 2-Chlorophenol	6.60	128	373029	54.552	ng		93
9) Benzaldehyde	6.36	77	246745	57.106	ng		90
10) Phenol	6.47	94	450502	54.078	ng		85
11) bis(2-Chloroethyl)ether	6.55	93	364278	56.248	ng		93
12) 1,3-Dichlorobenzene	6.75	146	425304	59.389	ng		97
13) 1,4-Dichlorobenzene	6.82	146	423166	58.078	ng		99
14) 1,2-Dichlorobenzene	6.98	146	379497	56.369	ng		95
15) Benzyl Alcohol	6.96	79	252854	46.272	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.08	45	392743	38.924	ng		59
17) 2-Methylphenol	7.07	107	316364	56.544	ng		98
18) Hexachloroethane	7.31	117	143438	54.770	ng		98
19) n-Nitroso-di-n-propylamine	7.23	70	232150	48.815	ng		90
20) 3+4-Methylphenols	7.23	107	338076	47.764	ng	#	70
22) Acetophenone	7.23	105	484719	51.777	ng	#	98
24) Nitrobenzene	7.40	77	356459	52.154	ng	#	87
25) Isophorone	7.64	82	648002	52.019	ng		96
26) 2-Nitrophenol	7.71	139	215850	65.675	ng		89
27) 2,4-Dimethylphenol	7.75	122	297380	47.911	ng		96
28) bis(2-Chloroethoxy)methane	7.84	93	442356	56.983	ng		99
29) 2,4-Dichlorophenol	7.96	162	310428	58.252	ng		97
30) 1,2,4-Trichlorobenzene	8.03	180	326601	61.277	ng		99
31) Naphthalene	8.12	128	1055404	58.158	ng		100
32) Benzoic acid	7.93	122	279671	54.854	ng		95
33) 4-Chloroaniline	8.17	127	440696	58.152	ng		96
34) Hexachlorobutadiene	8.22	225	167495	61.012	ng		98
35) Caprolactam	8.57	113	101783	59.542	ng	#	79
36) 4-Chloro-3-methylphenol	8.66	107	311598	52.021	ng		96
37) 2-Methylnaphthalene	8.80	142	707711	59.989	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	331201	62.330	ng		98
40) Hexachlorocyclopentadiene	8.95	237	67681	27.871	ng		93

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102317\
Data File : BF099757.D
Acq On : 23 Oct 2017 13:37
Operator : SJ/JU
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC060

Quant Time: Oct 23 14:29:11 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 23 14:23:47 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.09	196	204947	54.444	ng		98
43) 2,4,5-Trichlorophenol	9.13	196	220719	58.736	ng		96
45) 1,1'-Biphenyl	9.27	154	904427	59.062	ng		99
46) 2-Chloronaphthalene	9.30	162	668960	58.184	ng		97
47) 2-Nitroaniline	9.40	65	182535	51.849	ng		86
48) Acenaphthylene	9.71	152	992494	56.390	ng		100
49) Dimethylphthalate	9.57	163	813545	60.497	ng		100
50) 2,6-Dinitrotoluene	9.65	165	174333	59.547	ng		88
51) Acenaphthene	9.88	154	614668	55.132	ng		98
52) 3-Nitroaniline	9.82	138	205488	60.196	ng		89
53) 2,4-Dinitrophenol	9.93	184	67942	51.421	ng	#	84
54) Dibenzofuran	10.06	168	842940	56.784	ng		97
55) 4-Nitrophenol	9.99	139	112687	39.040	ng	#	78
56) 2,4-Dinitrotoluene	10.06	165	200008	52.640	ng	#	95
57) Fluorene	10.40	166	708172	59.353	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.18	232	153629	59.182	ng		95
59) Diethylphthalate	10.27	149	778388	59.237	ng		98
60) 4-Chlorophenyl-phenylether	10.39	204	332482	62.035	ng		94
61) 4-Nitroaniline	10.45	138	199705	60.639	ng		81
62) Azobenzene	10.55	77	655562	54.259	ng		87
64) 4,6-Dinitro-2-methylphenol	10.47	198	129963	66.849	ng	#	67
65) n-Nitrosodiphenylamine	10.51	169	674056	60.892	ng		98
66) 4-Bromophenyl-phenylether	10.87	248	195753	62.586	ng		95
67) Hexachlorobenzene	10.95	284	198928	59.550	ng		96
68) Atrazine	11.04	200	203060	60.970	ng		99
69) Pentachlorophenol	11.15	266	95261	45.820	ng		99
70) Phenanthrene	11.36	178	1003832	58.690	ng		99
71) Anthracene	11.42	178	1021191	58.352	ng		100
72) Carbazole	11.57	167	955309	55.743	ng		99
73) Di-n-butylphthalate	11.89	149	1245313	60.370	ng	#	98
74) Fluoranthene	12.56	202	1035560	59.791	ng		97
76) Benzidine	12.67	184	584341	66.648	ng		95
77) Pyrene	12.79	202	1049852	58.080	ng		99
79) Butylbenzylphthalate	13.39	149	537870	63.314	ng		87
80) Benzo(a)anthracene	13.97	228	880447	61.338	ng		99
81) 3,3'-Dichlorobenzidine	13.93	252	295048	56.072	ng		97
82) Chrysene	14.02	228	806127	58.990	ng		99
83) Bis(2-ethylhexyl)phthalate	13.94	149	683374	58.421	ng		98
84) Di-n-octyl phthalate	14.56	149	1246307	66.168	ng	#	94
85) Indeno(1,2,3-cd)pyrene	16.94	276	718813	65.755	ng		97
87) Benzo(b)fluoranthene	15.03	252	802766	61.251	ng		98
88) Benzo(k)fluoranthene	15.06	252	716881	55.379	ng		100
89) Benzo(a)pyrene	15.39	252	704440	58.555	ng		98
90) Dibenzo(a,h)anthracene	16.94	278	611962	63.561	ng		99
91) Benzo(g,h,i)perylene	17.37	276	606481	63.726	ng		96

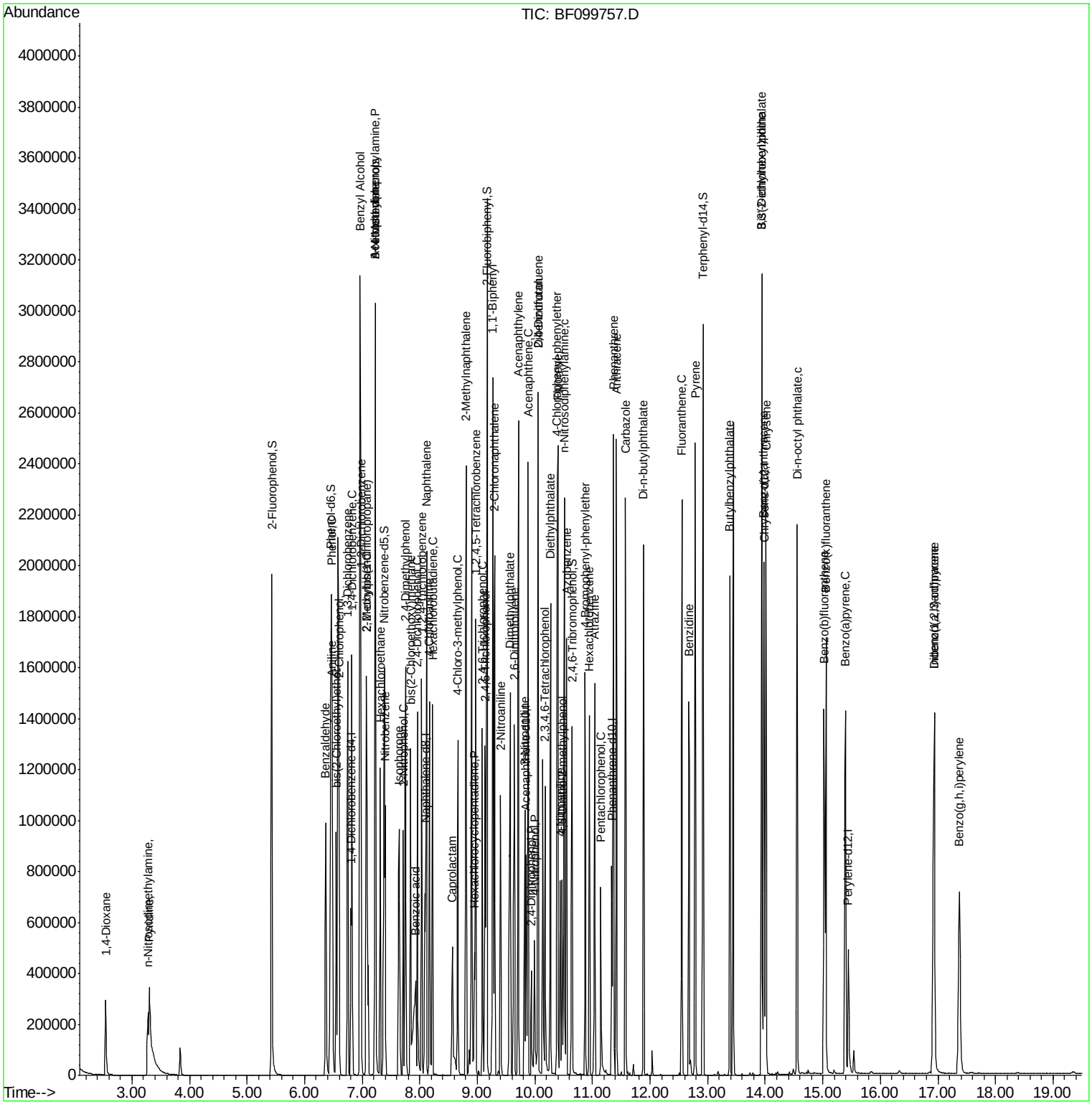
(#) = qualifier out of range (m) = manual integration (+) = signals summed

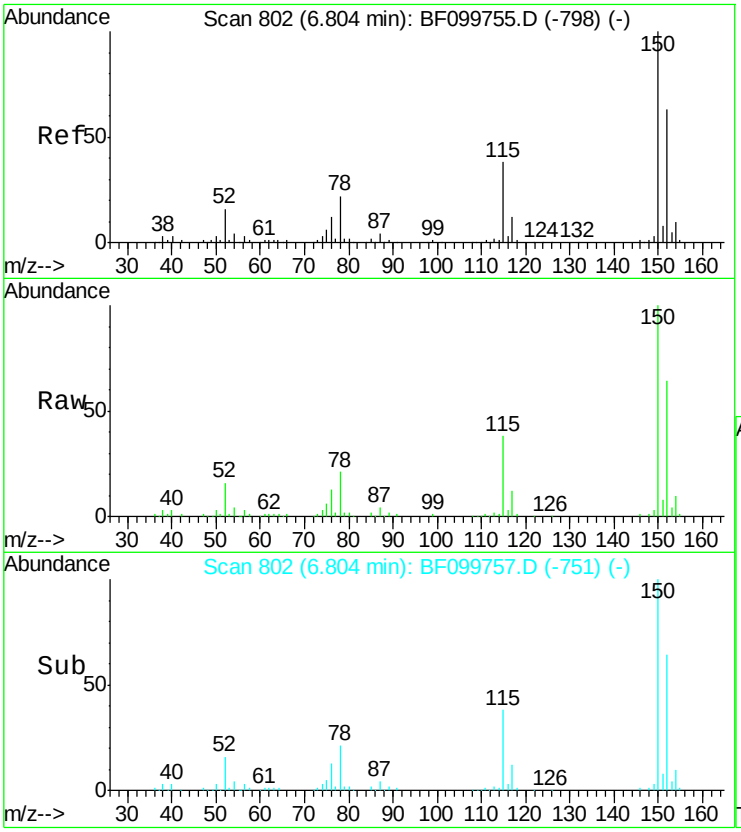
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102317\
Data File : BF099757.D
Acq On : 23 Oct 2017 13:37
Operator : SJ/JU
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Quant Time: Oct 23 14:29:11 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 23 14:23:47 2017
Response via : Initial Calibration



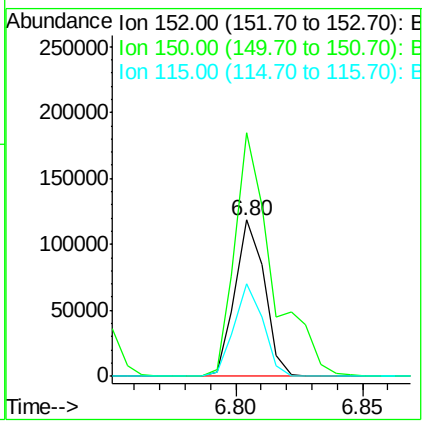


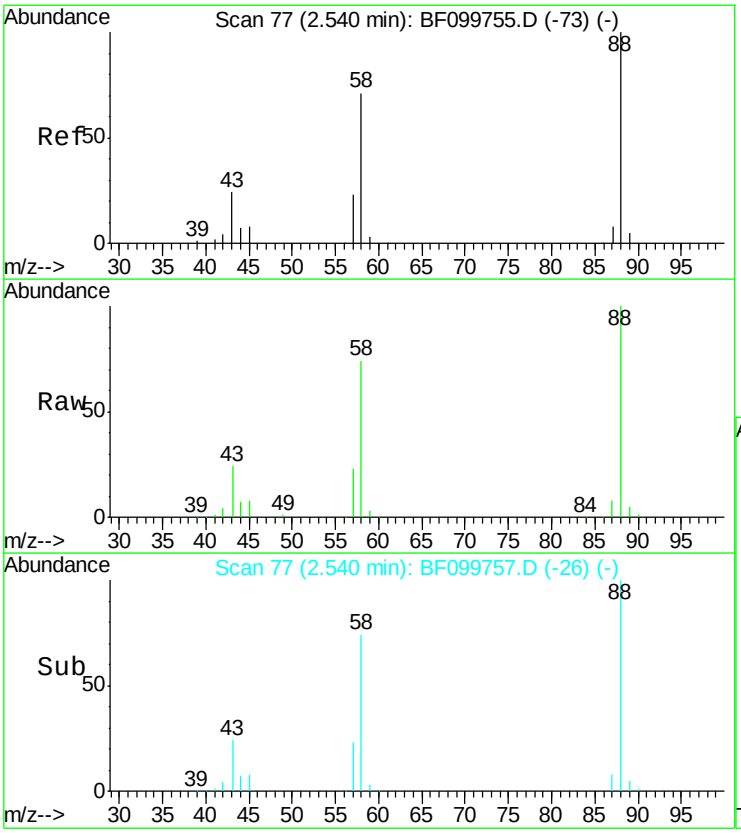
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:152 Resp: 96122

Ion	Ratio	Lower	Upper
152	100		
150	155.9	124.6	186.8
115	59.7	50.1	75.1

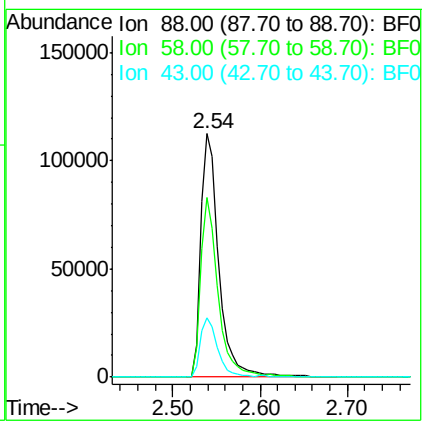


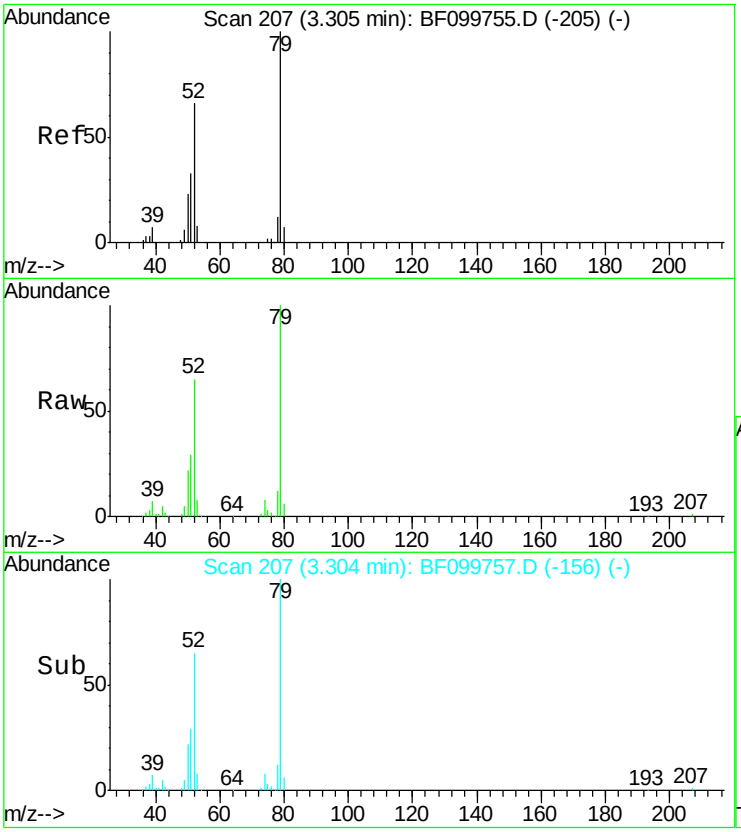


#2
1,4-Dioxane
Concen: 56.019 ng
RT: 2.54 min Scan# 77
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion: 88 Resp: 161581

Ion	Ratio	Lower	Upper
88	100		
58	71.8	62.6	93.8
43	23.7	24.6	37.0#



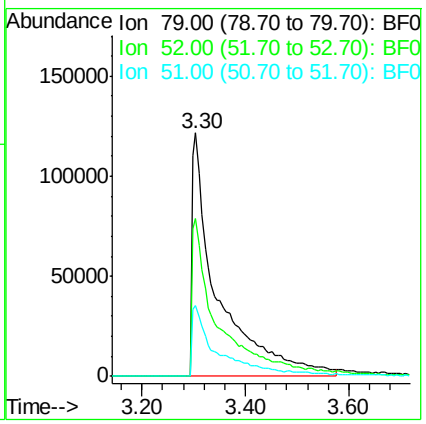


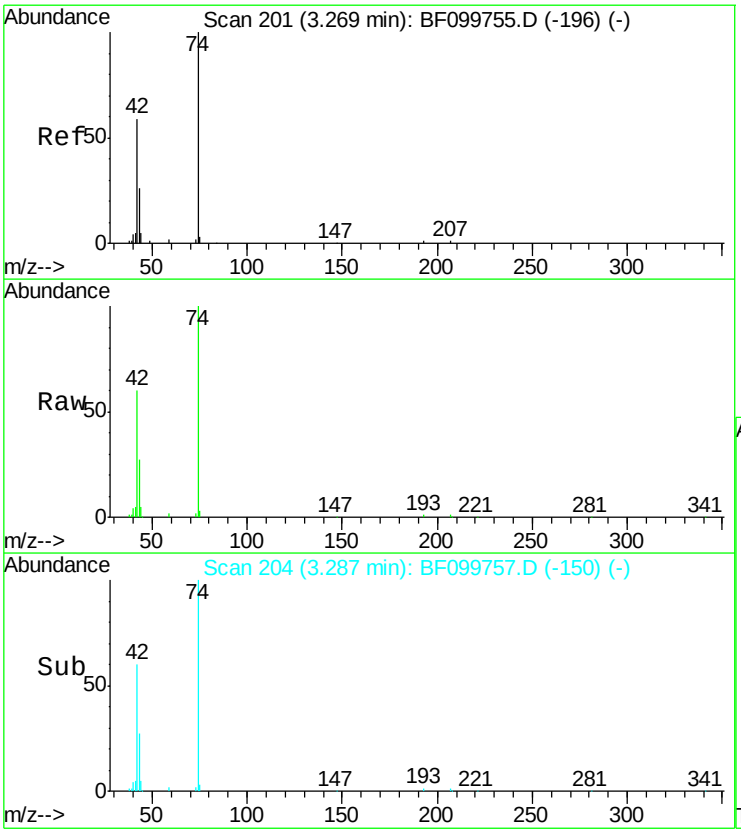
#3
Pyridine
Concen: 53.531 ng
RT: 3.30 min Scan# 207
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 79 Resp: 417692

Ion	Ratio	Lower	Upper
79	100		
52	64.6	59.8	89.6
51	28.9	29.8	44.8#

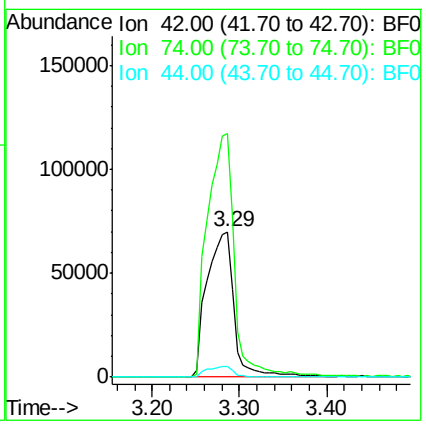


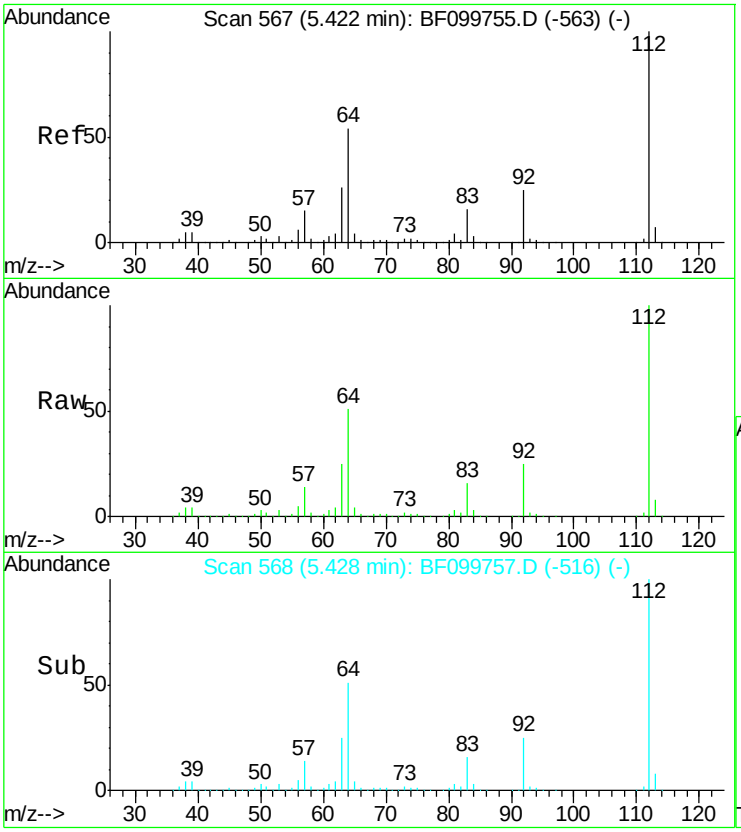


#4
n-Nitrosodimethylamine
Concen: 45.795 ng
RT: 3.29 min Scan# 204
Delta R.T. 0.02 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion: 42 Resp: 151524

Ion	Ratio	Lower	Upper
42	100		
74	167.3	104.9	157.3#
44	7.6	6.9	10.3



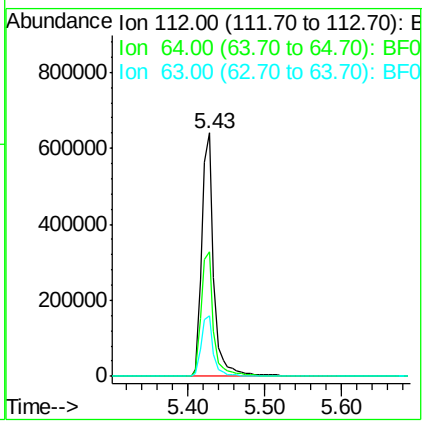


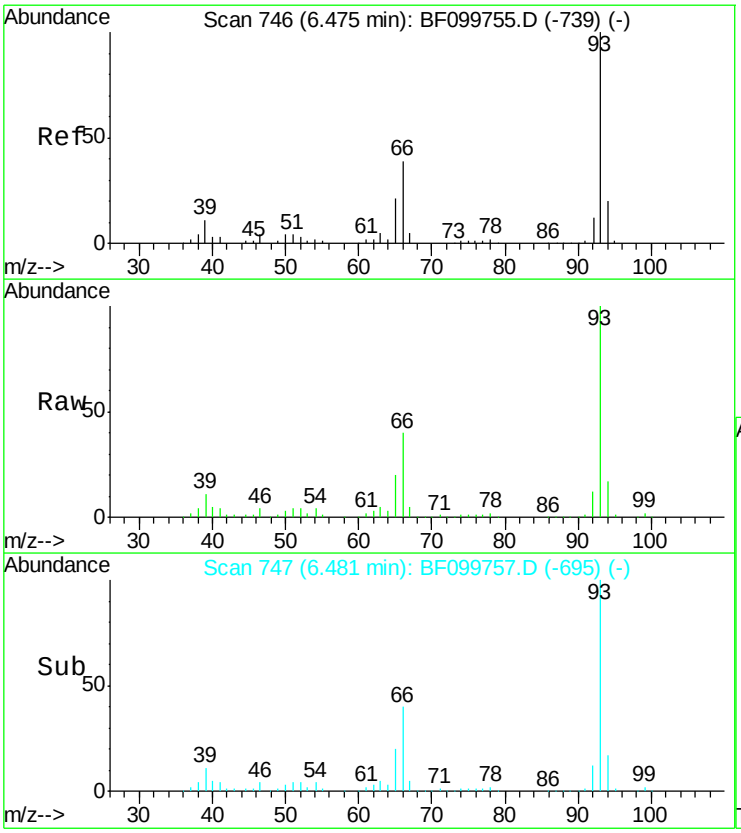
#5
2-Fluorophenol
Concen: 116.218 ng
RT: 5.43 min Scan# 568
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:112 Resp: 701749

Ion	Ratio	Lower	Upper
112	100		
64	51.0	47.9	71.9
63	24.9	23.7	35.5

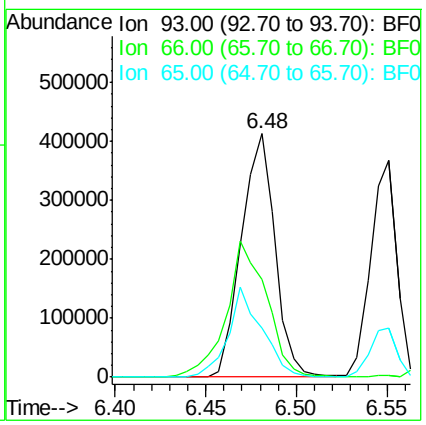


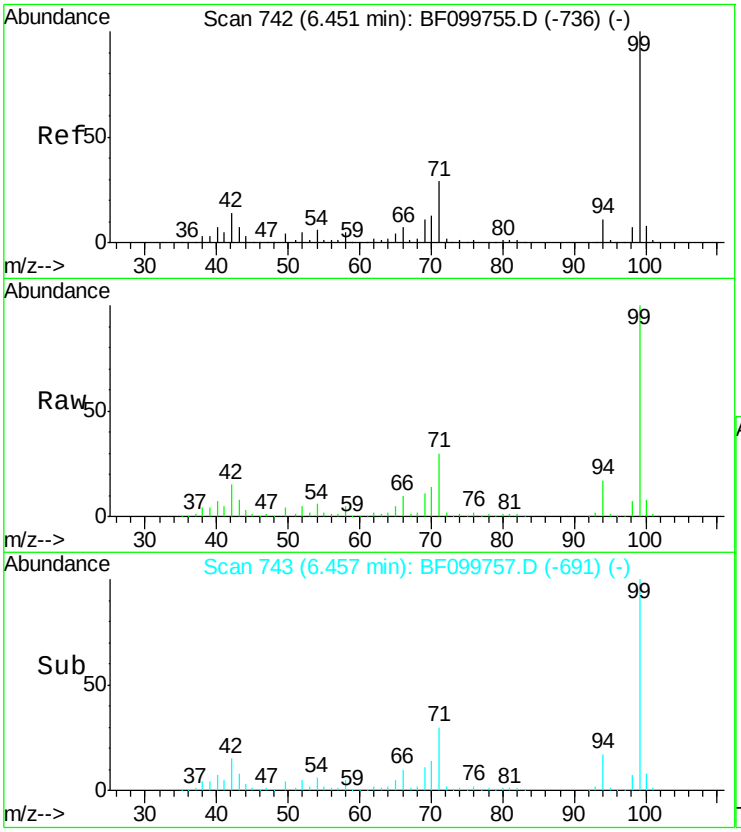


#6
Aniline
Concen: 53.158 ng
RT: 6.48 min Scan# 747
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion: 93 Resp: 534412

Ion	Ratio	Lower	Upper
93	100		
66	40.2	32.2	48.2
65	20.4	16.4	24.6



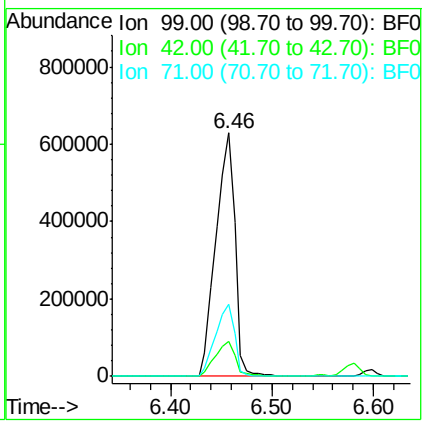


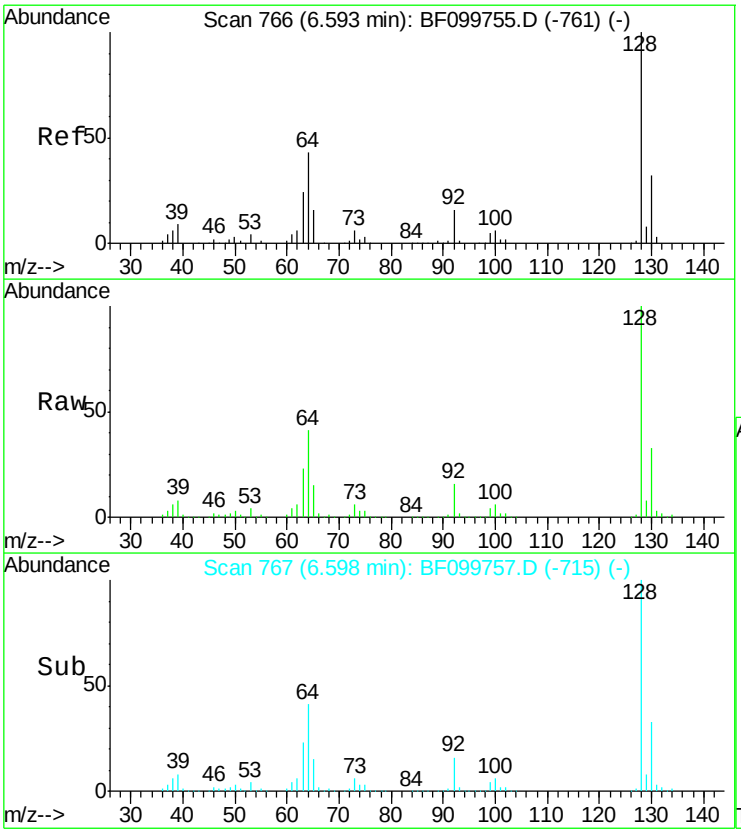
#7
Phenol-d6
Concen: 110.584 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 99 Resp: 823718

Ion	Ratio	Lower	Upper
99	100		
42	14.5	14.5	21.7
71	29.9	25.4	38.0

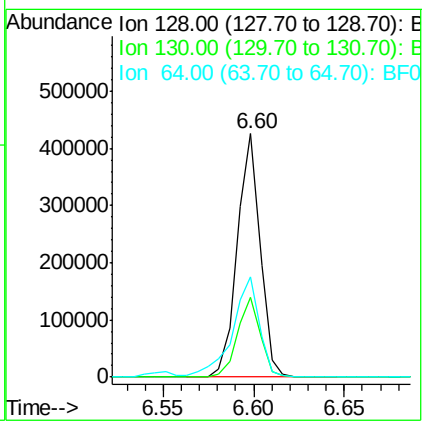


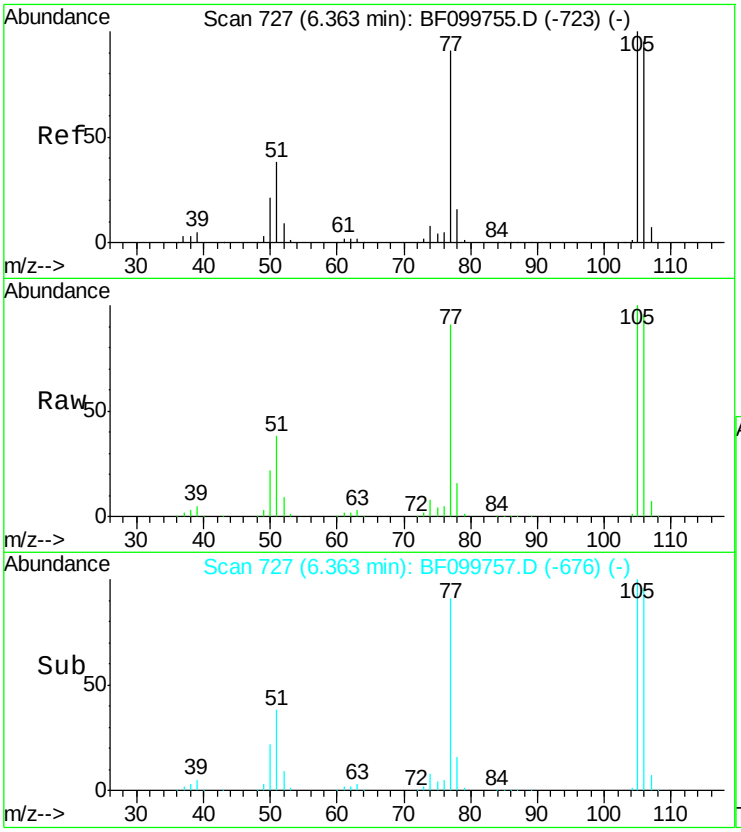


#8
2-Chlorophenol
Concen: 54.552 ng
RT: 6.60 min Scan# 767
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:128 Resp: 373029

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	41.2	29.4	69.4



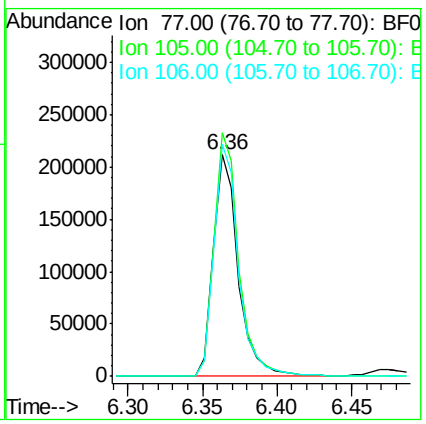


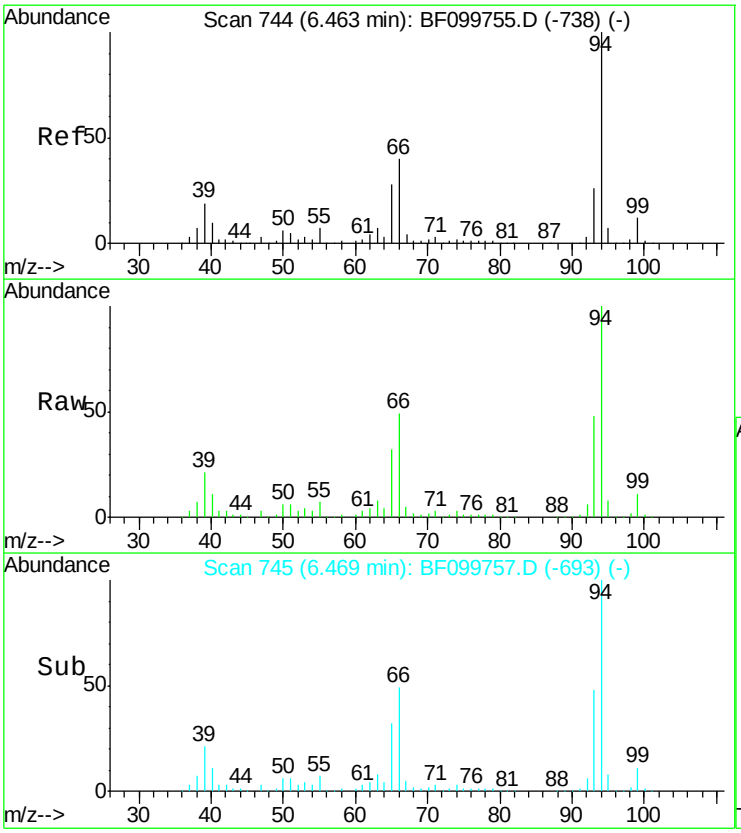
#9
Benzaldehyde
Concen: 57.106 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 77 Resp: 246745

Ion	Ratio	Lower	Upper
77	100		
105	109.9	81.1	121.1
106	105.1	74.5	114.5

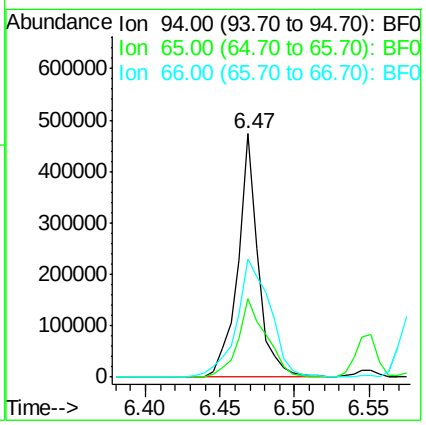


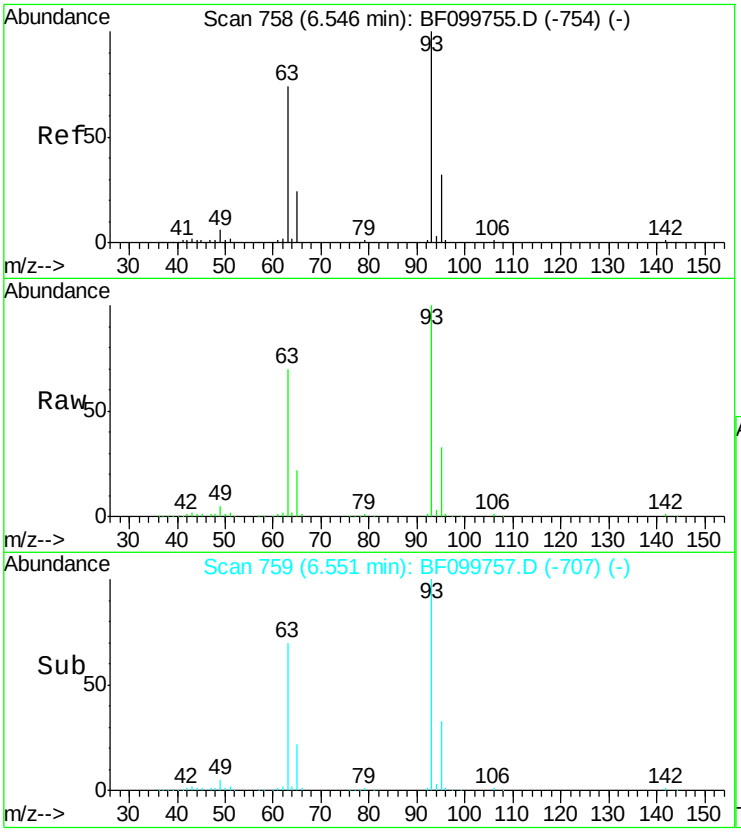


#10
Phenol
Concen: 54.078 ng
RT: 6.47 min Scan# 745
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion: 94 Resp: 450502

Ion	Ratio	Lower	Upper
94	100		
65	32.2	7.9	47.9
66	48.6	16.2	56.2



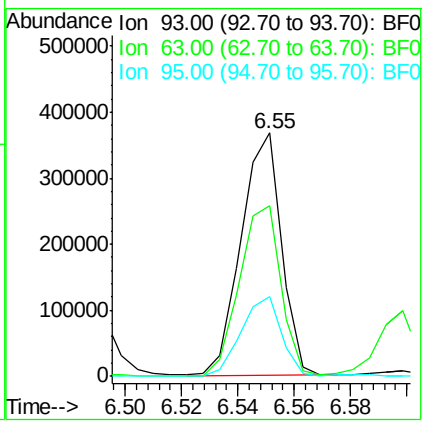


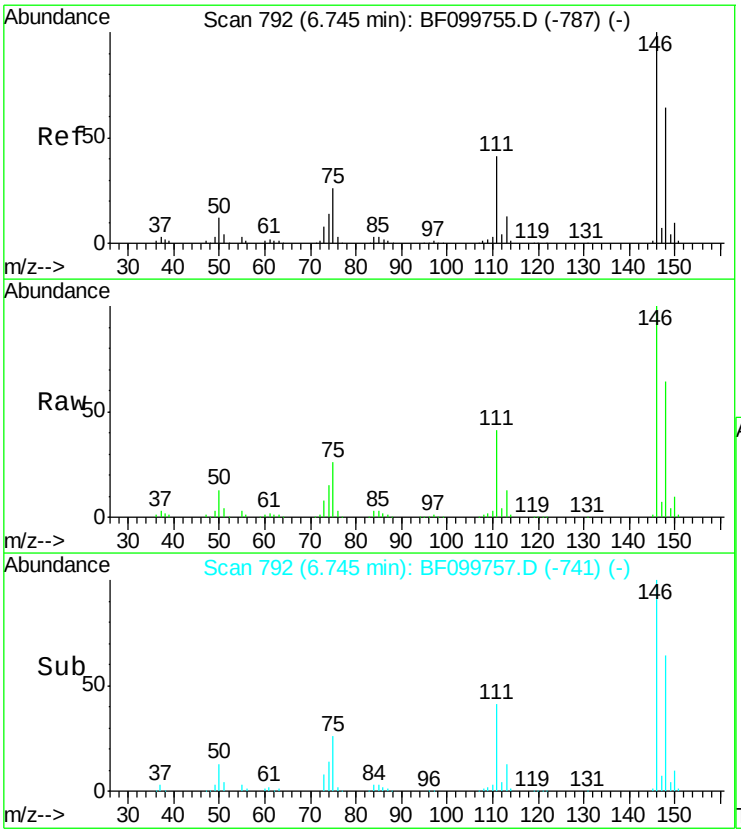
#11
bis(2-Chloroethyl)ether
Concen: 56.248 ng
RT: 6.55 min Scan# 759
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 93 Resp: 364278

Ion	Ratio	Lower	Upper
93	100		
63	70.2	58.6	98.6
95	32.8	11.8	51.8

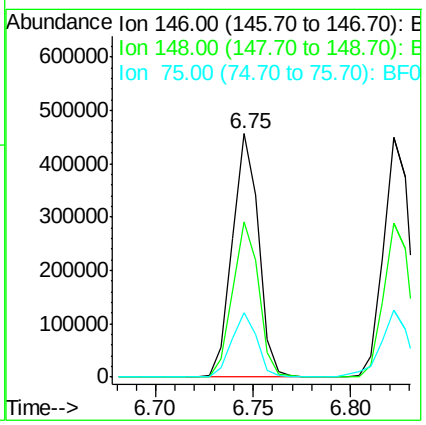


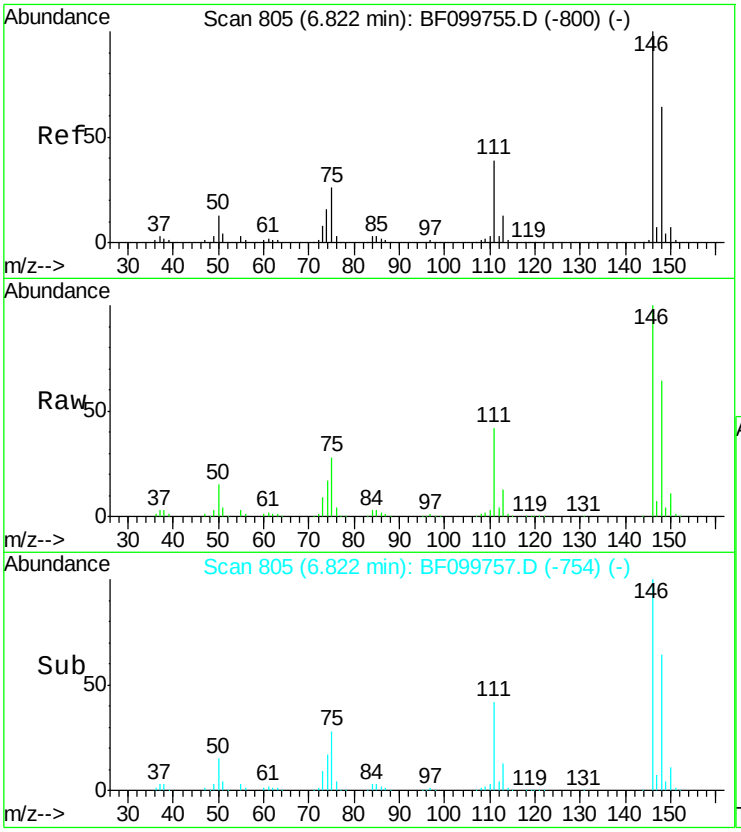


#12
1,3-Dichlorobenzene
Concen: 59.389 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:146 Resp: 425304

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.8
75	26.3	24.2	36.4



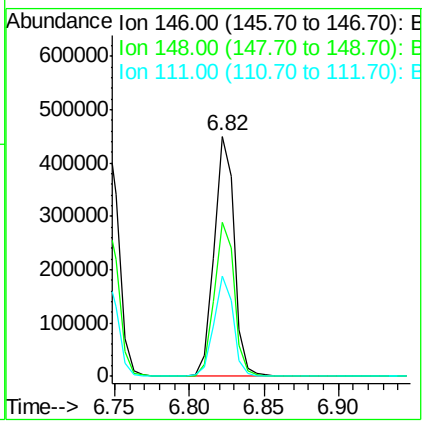


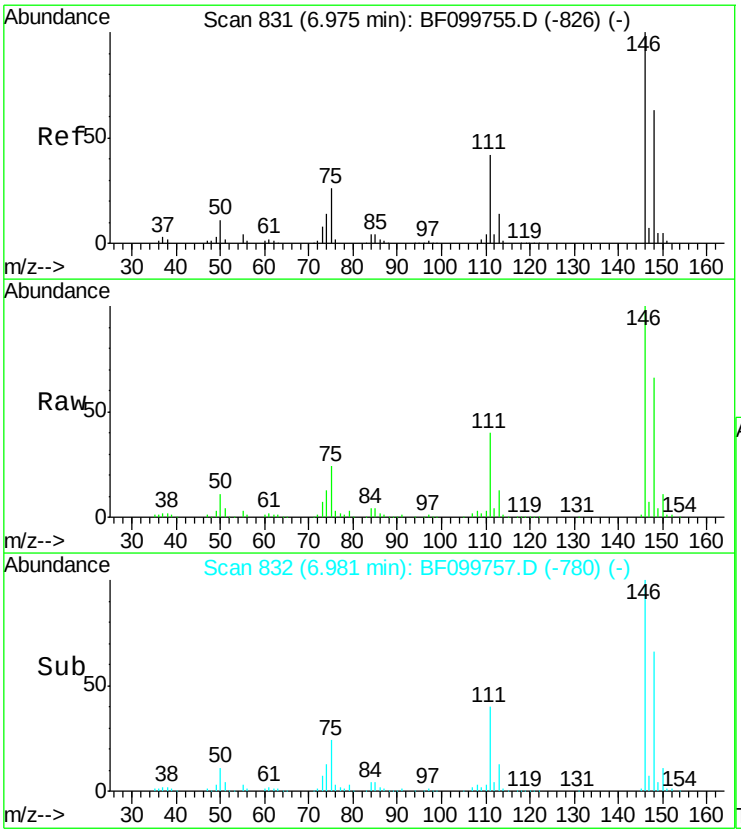
#13
1,4-Dichlorobenzene
Concen: 58.078 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:146 Resp: 423166

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.8	76.2
111	41.8	34.2	51.2

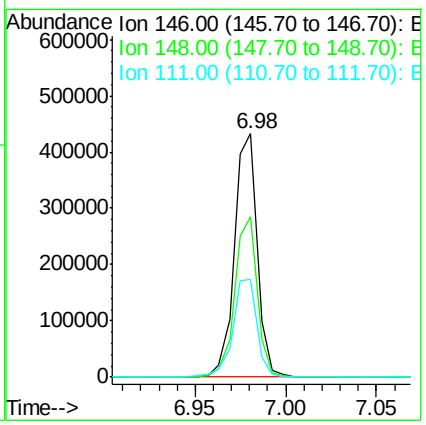


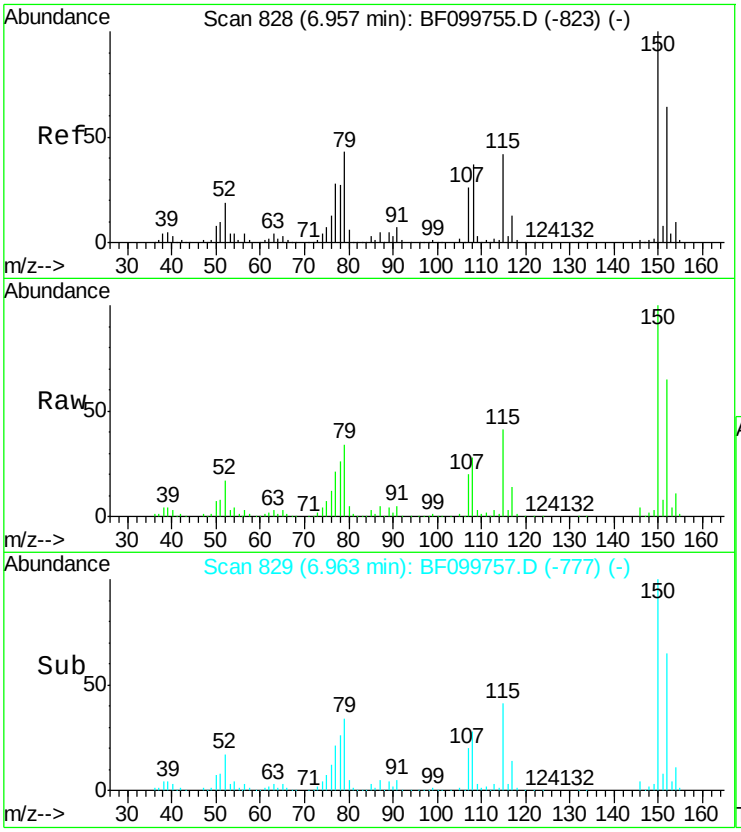


#14
1,2-Dichlorobenzene
Concen: 56.369 ng
RT: 6.98 min Scan# 832
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:146 Resp: 379497

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.6	75.8
111	40.3	36.0	54.0



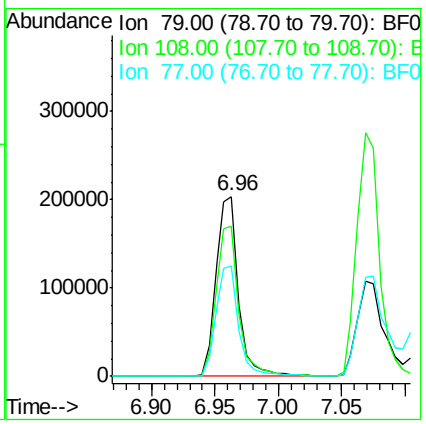


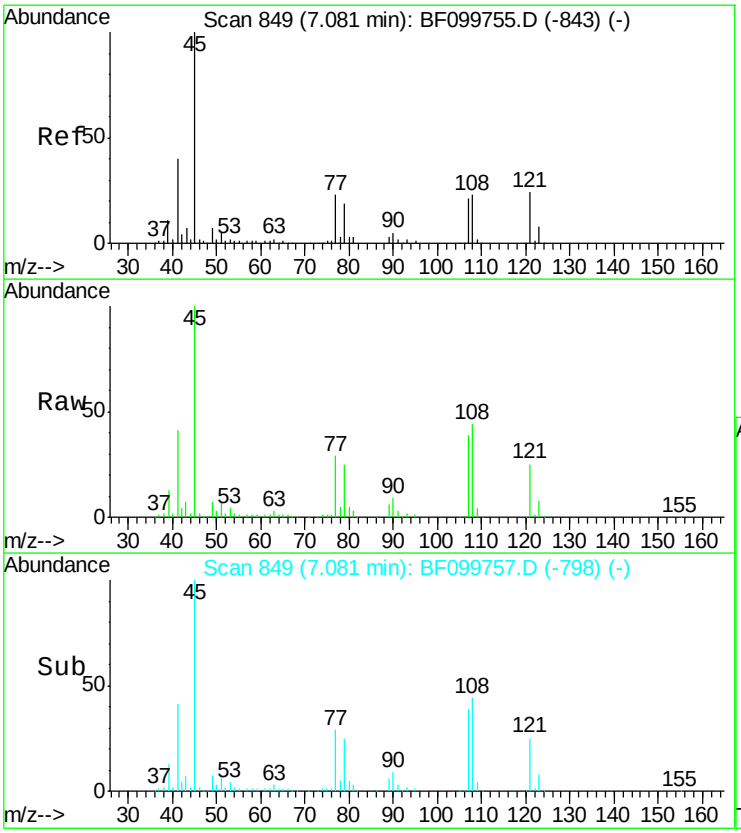
#15
Benzyl Alcohol
Concen: 46.272 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 79 Resp: 252854

Ion	Ratio	Lower	Upper
79	100		
108	83.9	65.1	97.7
77	61.8	50.6	75.8

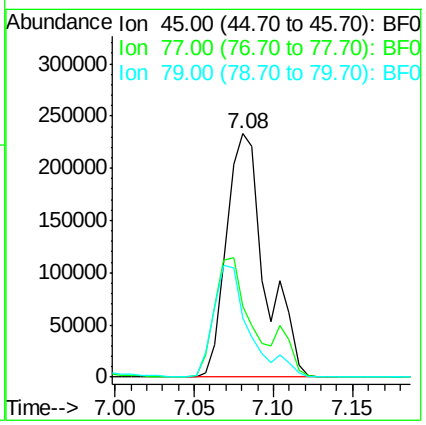


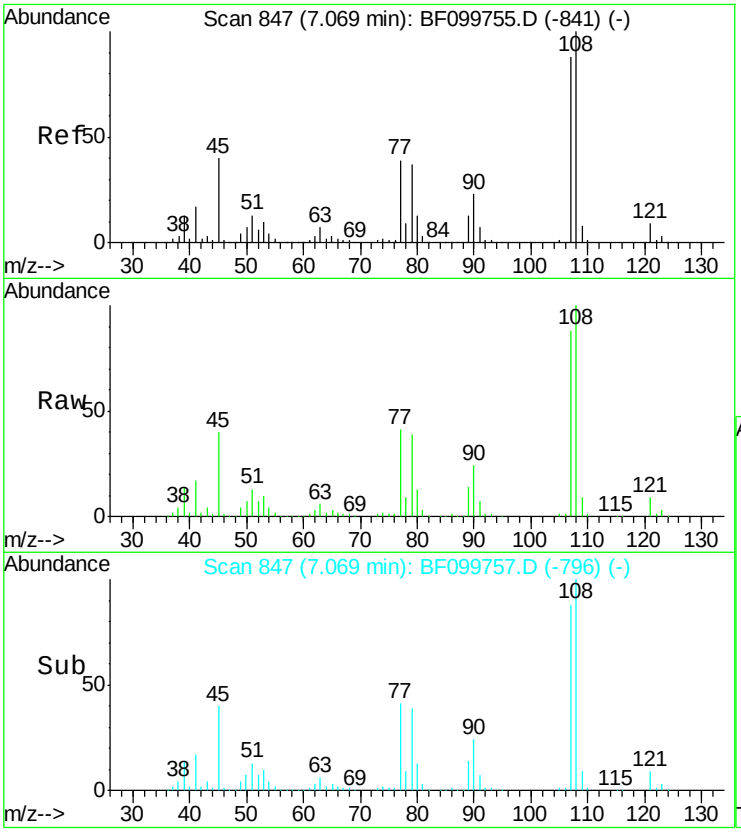


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.924 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion: 45 Resp: 392743

Ion	Ratio	Lower	Upper
45	100		
77	28.9	0.0	32.9
79	24.6	0.0	29.6



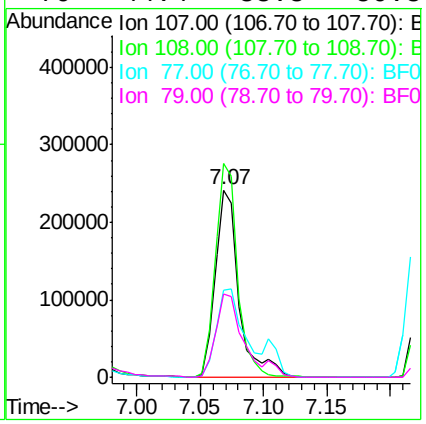


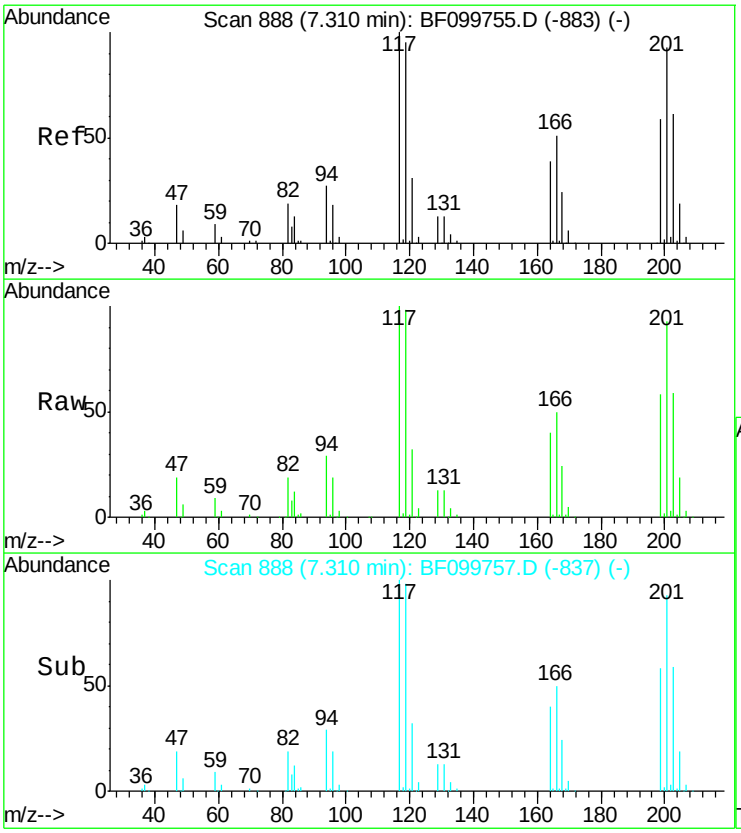
#17
2-Methylphenol
Concen: 56.544 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:107 Resp: 316364

Ion	Ratio	Lower	Upper
107	100		
108	114.0	91.7	137.5
77	46.5	33.8	50.8
79	44.4	33.8	50.8

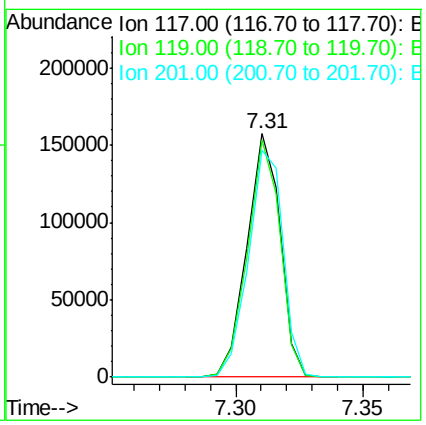


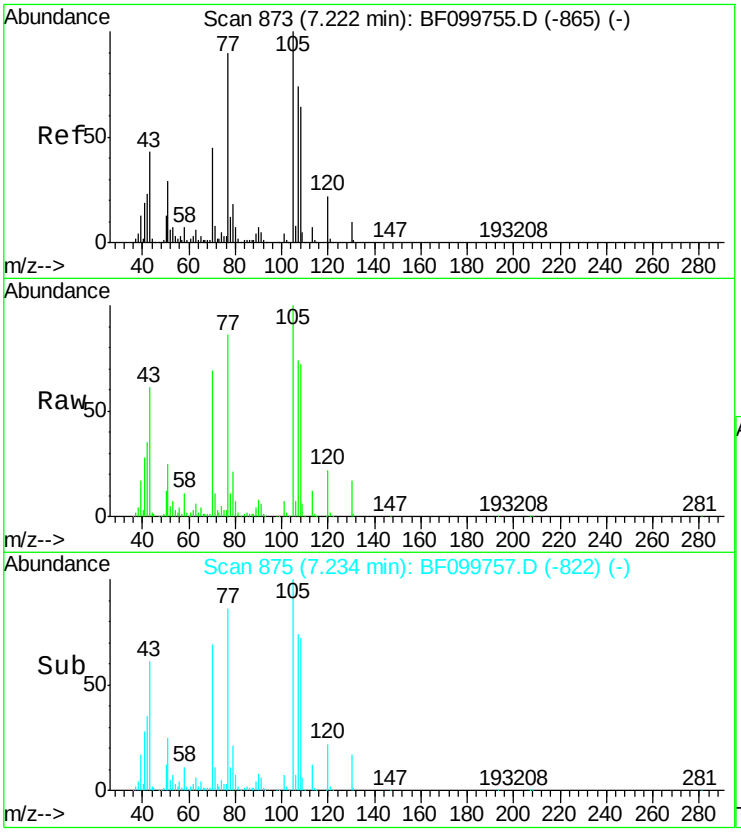


#18
Hexachloroethane
Concen: 54.770 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:117 Resp: 143438

Ion	Ratio	Lower	Upper
117	100		
119	97.7	75.8	113.8
201	93.0	75.7	113.5



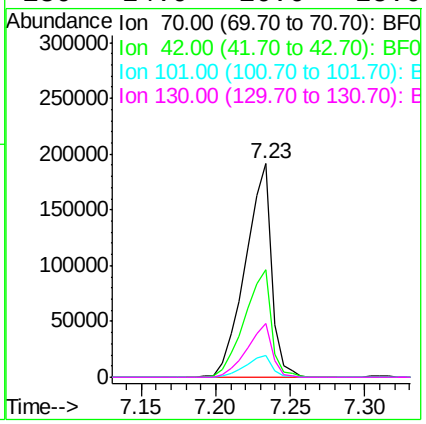


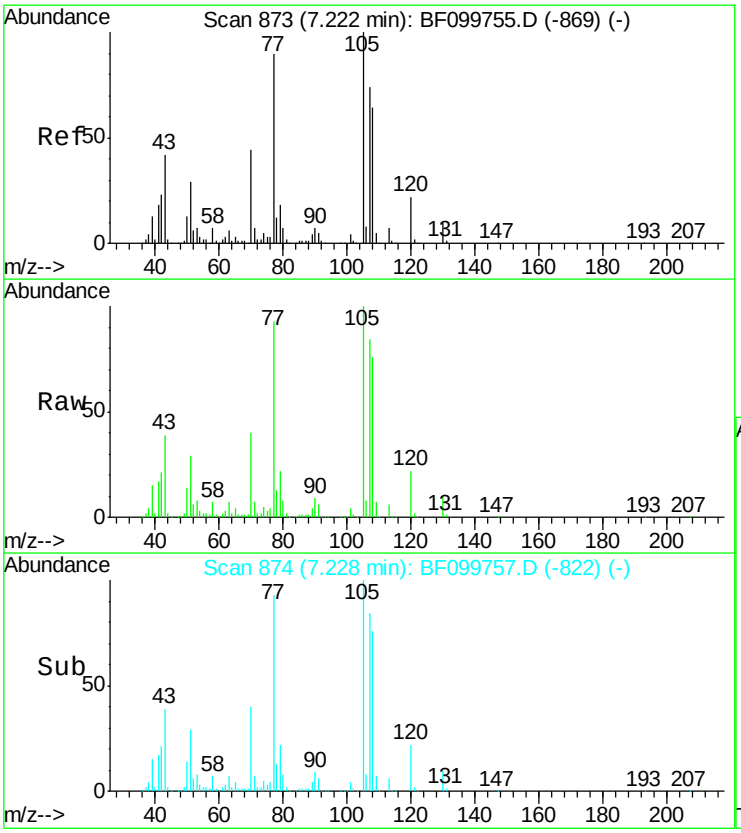
#19
n-Nitroso-di-n-propylamine
Concen: 48.815 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 70 Resp: 232150

Ion	Ratio	Lower	Upper
70	100		
42	50.5	47.5	71.3
101	10.3	7.4	11.2
130	24.9	16.6	25.0

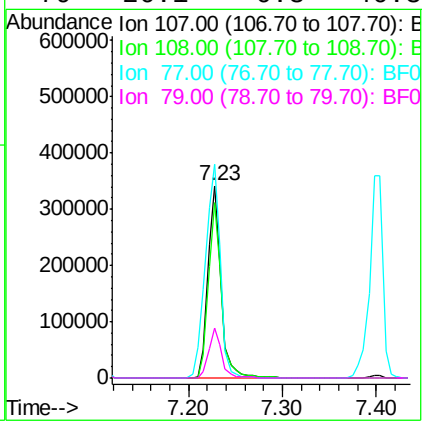


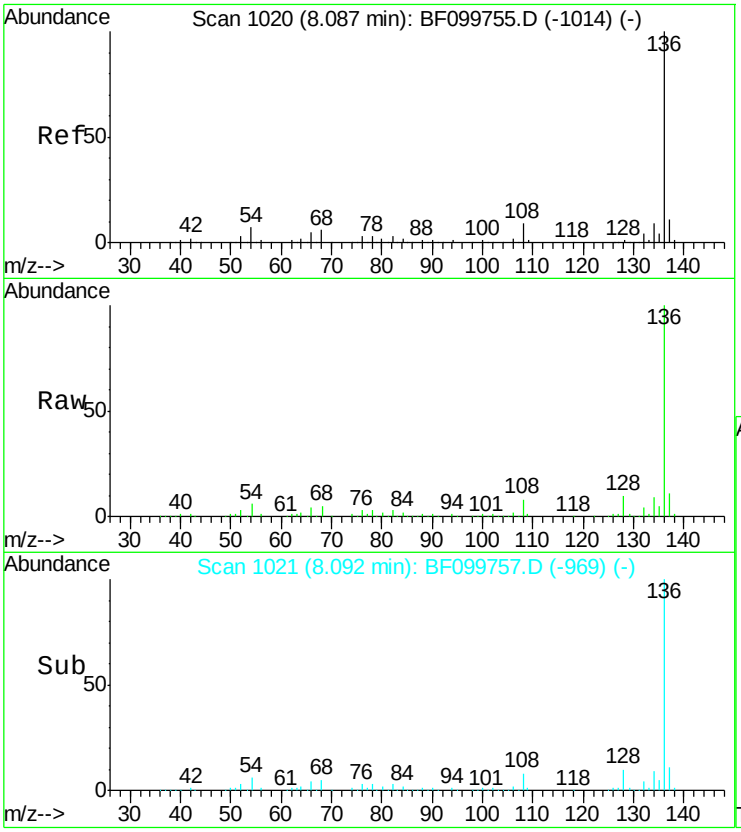


#20
3+4-Methylphenols
Concen: 47.764 ng
RT: 7.23 min Scan# 874
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:107 Resp: 338076

Ion	Ratio	Lower	Upper
107	100		
108	90.9	68.2	108.2
77	111.1	26.7	66.7#
79	26.1	6.3	46.3



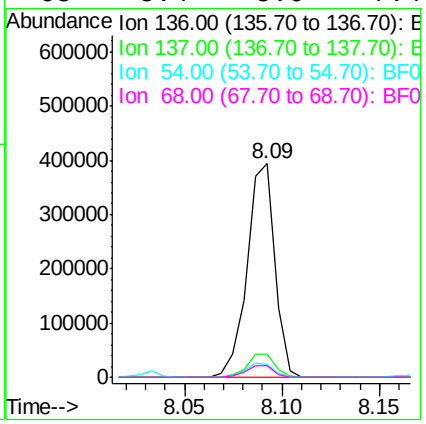


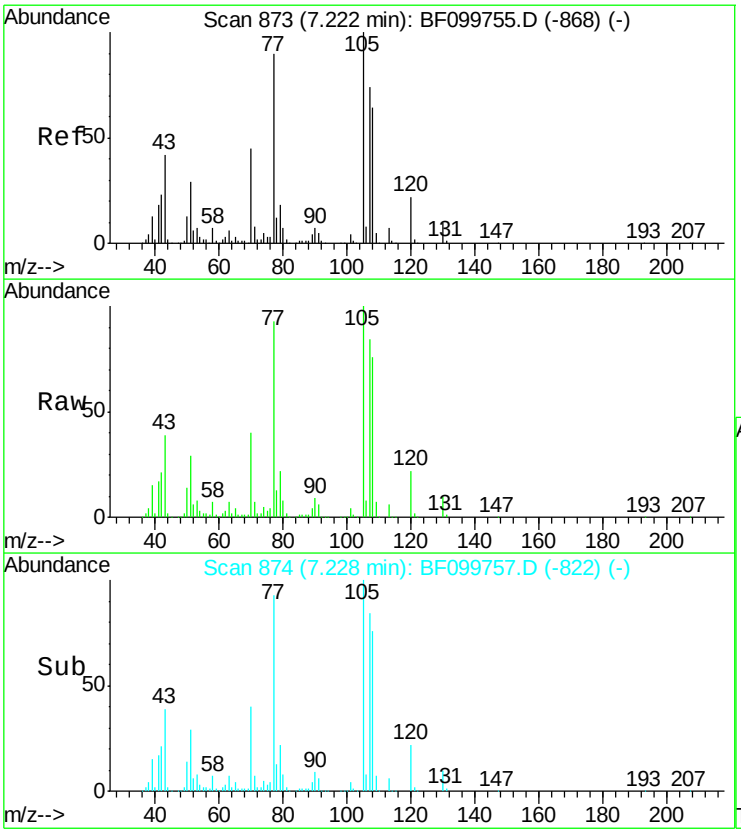
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1021
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:136 Resp: 386391

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	6.0	6.6	9.8#
68	5.4	5.0	7.4

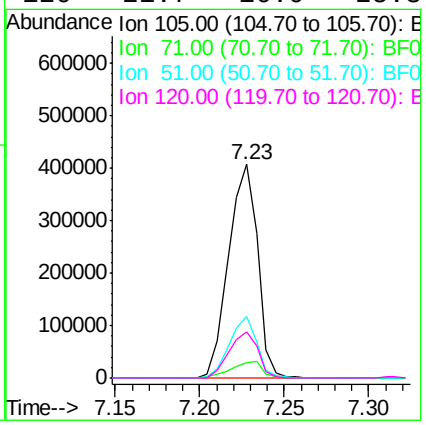


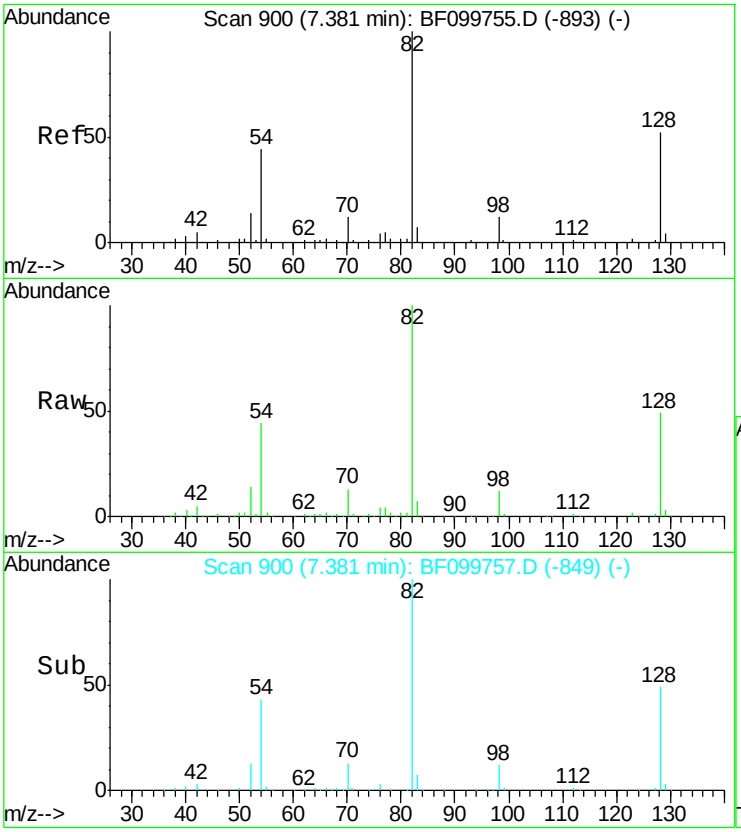


#22
Acetophenone
Concen: 51.777 ng
RT: 7.23 min Scan# 874
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:105 Resp: 484719

Ion	Ratio	Lower	Upper
105	100		
71	7.1	4.4	6.6#
51	28.5	22.3	33.5
120	21.7	16.9	25.3



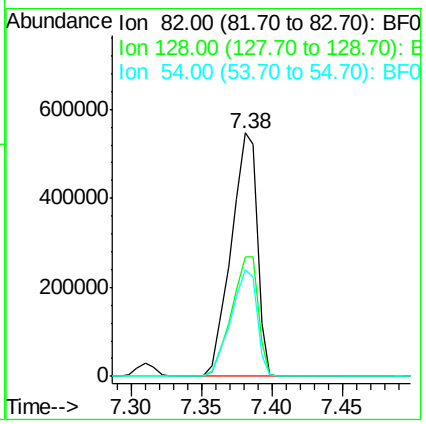


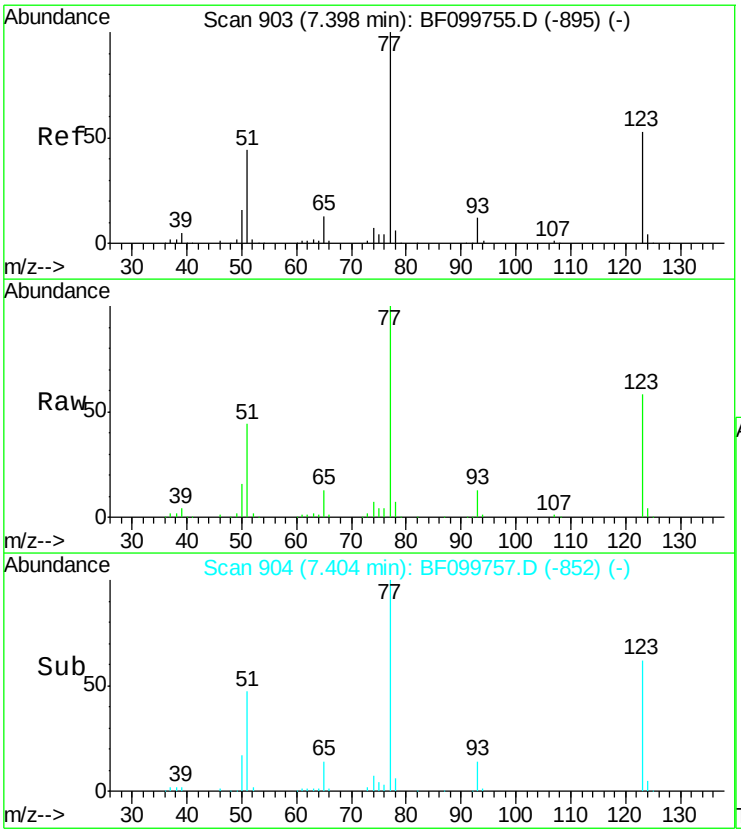
#23
Nitrobenzene-d5
Concen: 116.403 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 82 Resp: 701340

Ion	Ratio	Lower	Upper
82	100		
128	49.2	36.1	54.1
54	44.0	41.4	62.2

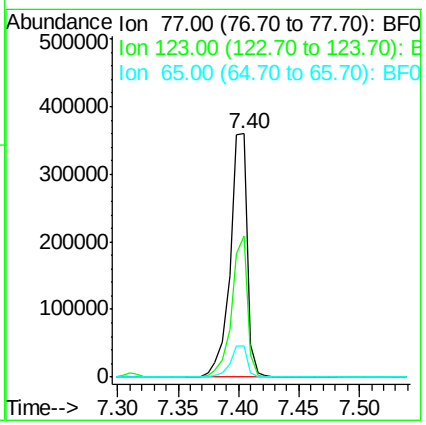


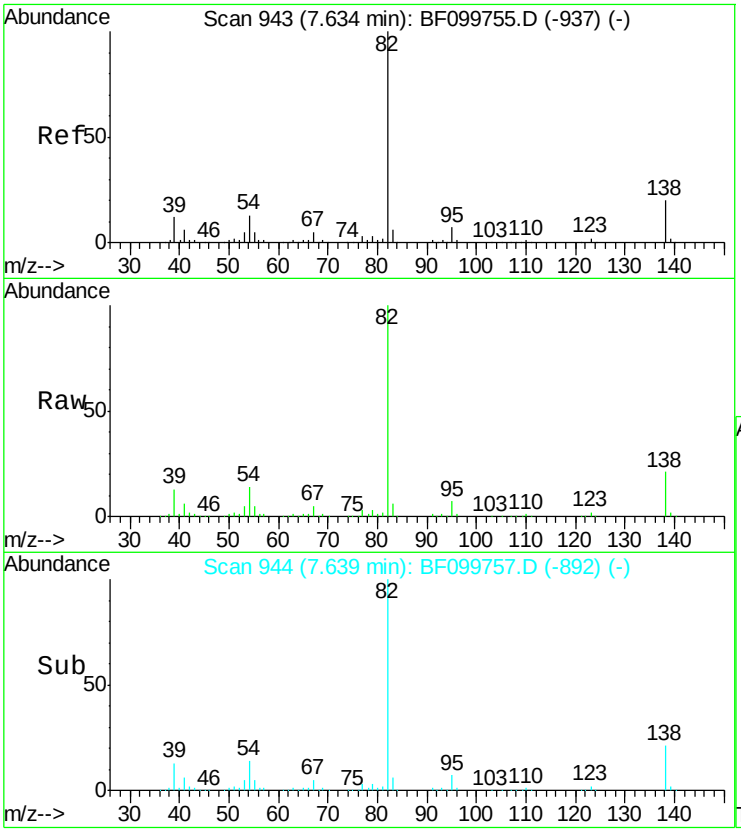


#24
Nitrobenzene
Concen: 52.154 ng
RT: 7.40 min Scan# 904
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion: 77 Resp: 356459

Ion	Ratio	Lower	Upper
77	100		
123	58.1	37.9	56.9#
65	12.9	11.0	16.4



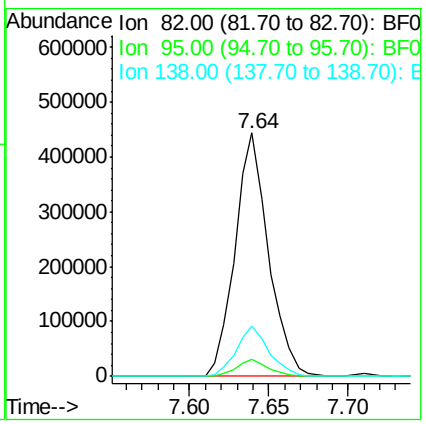


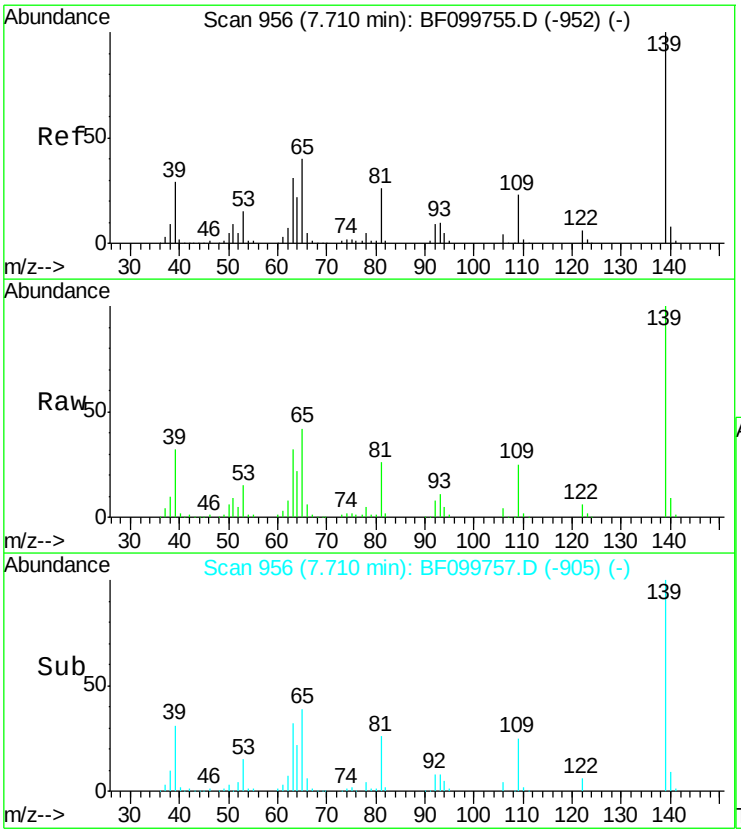
#25
Isophorone
Concen: 52.019 ng
RT: 7.64 min Scan# 944
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 82 Resp: 648002

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	20.7	14.9	22.3

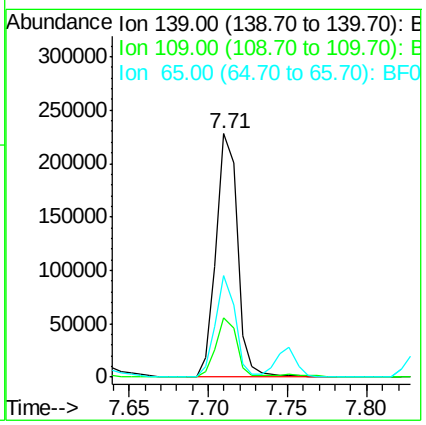


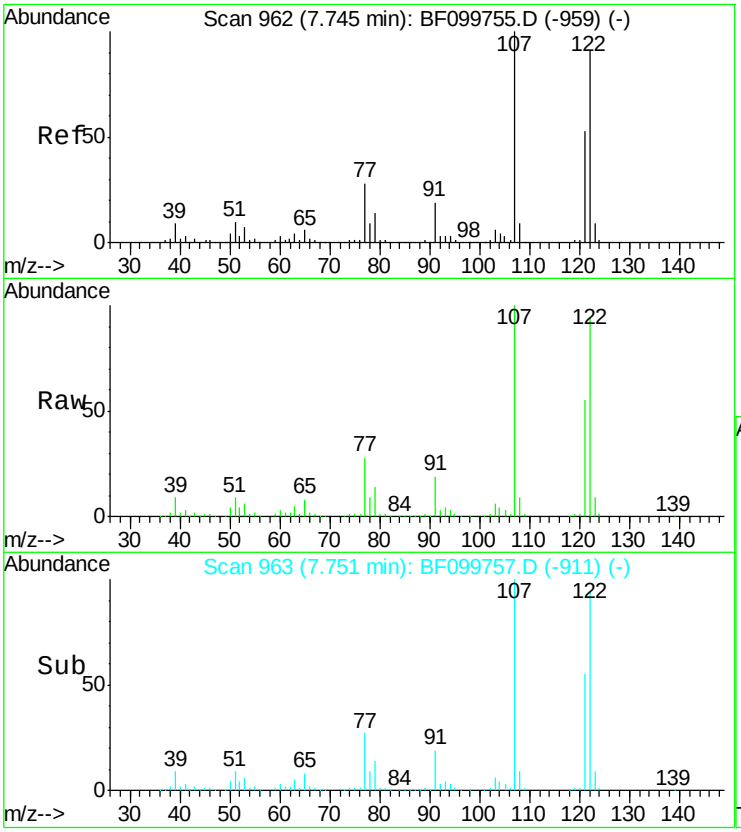


#26
2-Nitrophenol
Concen: 65.675 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:139 Resp: 215850

Ion	Ratio	Lower	Upper
139	100		
109	24.5	22.7	34.1
65	41.9	40.5	60.7



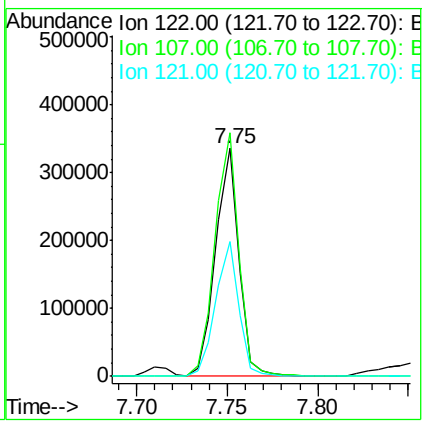


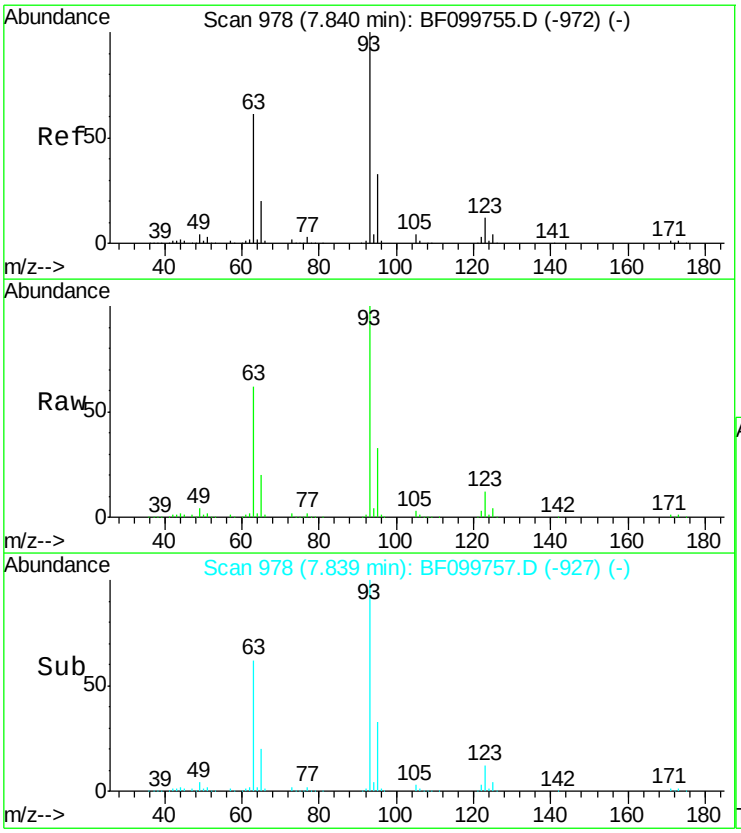
#27
2,4-Dimethylphenol
Concen: 47.911 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:122 Resp: 297380

Ion	Ratio	Lower	Upper
122	100		
107	106.7	91.2	136.8
121	59.0	47.2	70.8

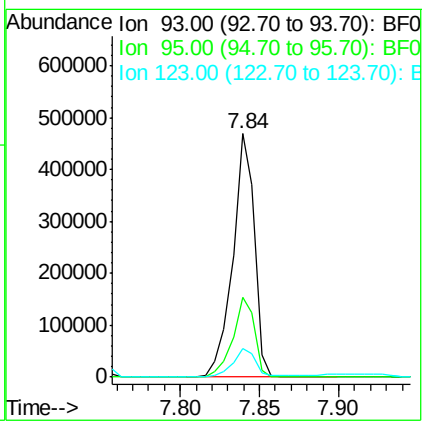


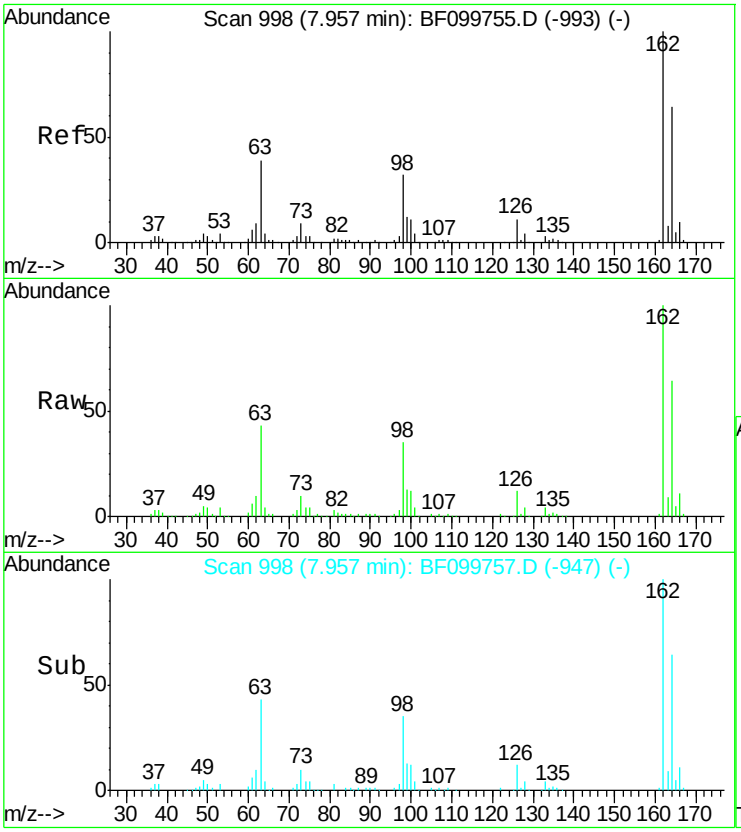


#28
bis(2-Chloroethoxy)methane
Concen: 56.983 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion: 93 Resp: 442356

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	11.8	9.8	14.6



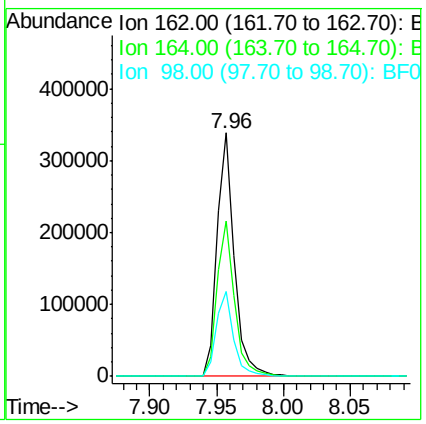


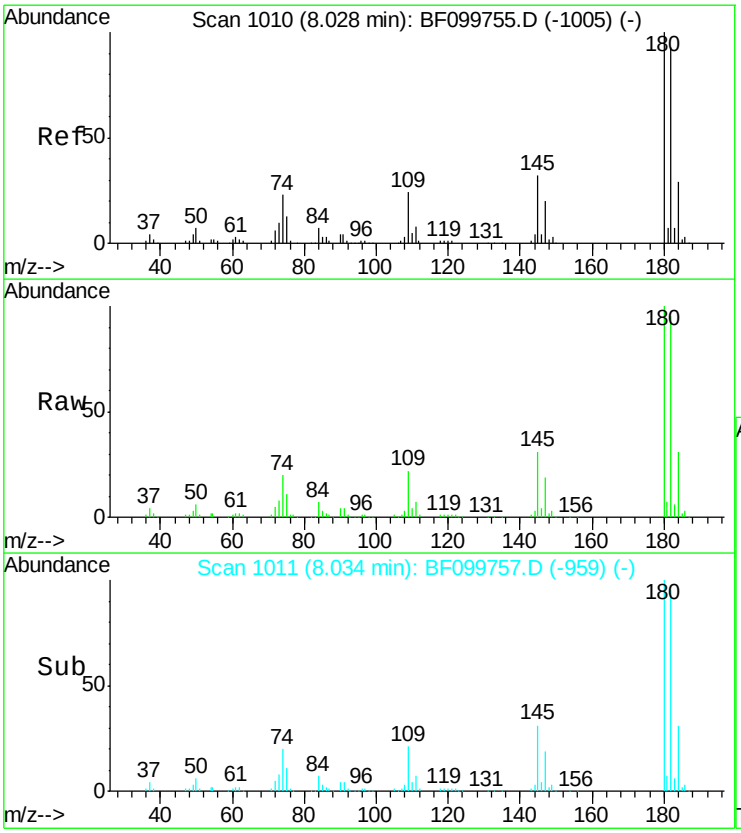
#29
2,4-Dichlorophenol
Concen: 58.252 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:162 Resp: 310428

Ion	Ratio	Lower	Upper
162	100		
164	64.0	42.7	82.7
98	34.9	18.1	58.1

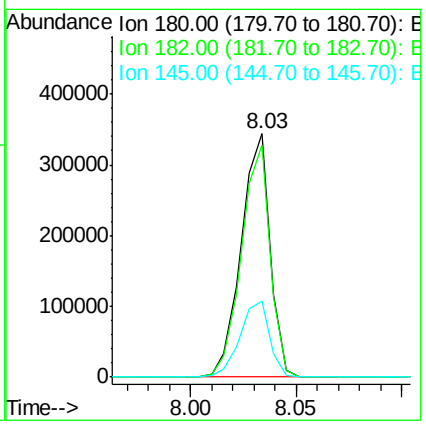


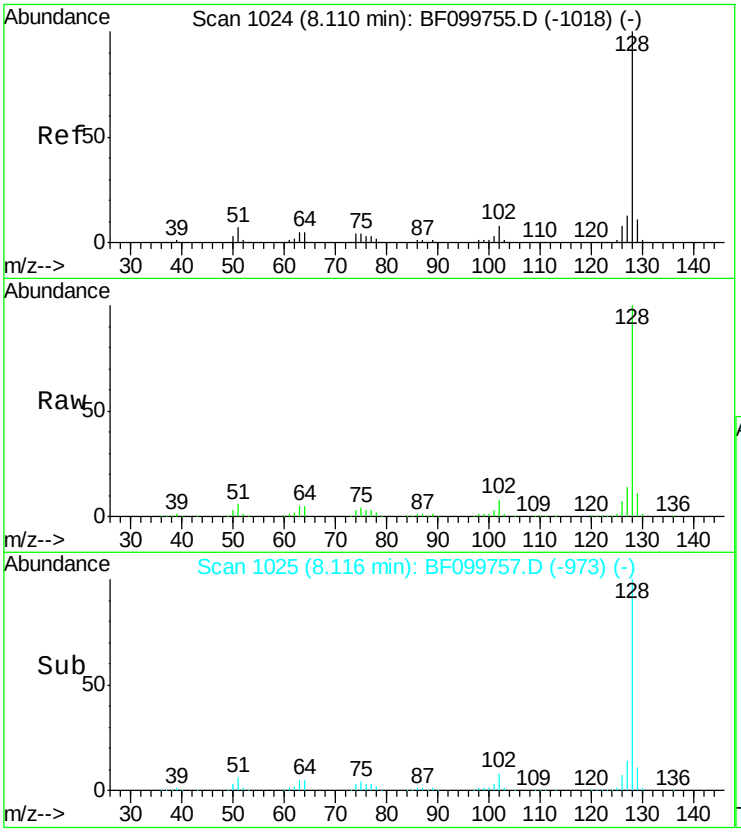


#30
1,2,4-Trichlorobenzene
Concen: 61.277 ng
RT: 8.03 min Scan# 1011
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:180 Resp: 326601

Ion	Ratio	Lower	Upper
180	100		
182	95.4	76.8	115.2
145	31.3	26.5	39.7



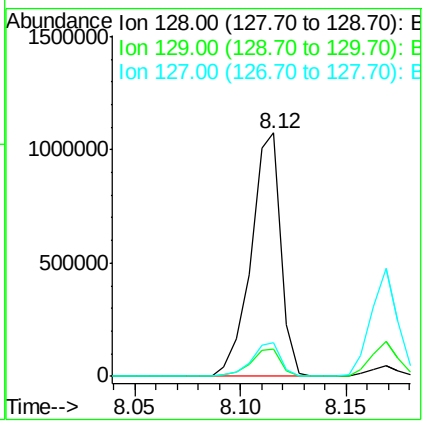


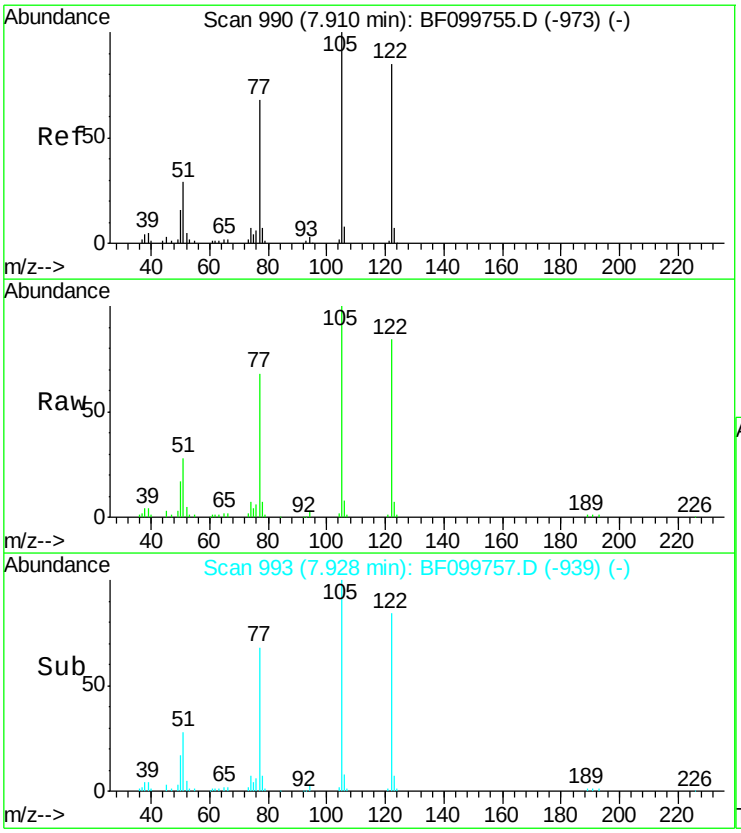
#31
Naphthalene
Concen: 58.158 ng
RT: 8.12 min Scan# 1025
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:128 Resp: 1055404

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.6	10.9	16.3

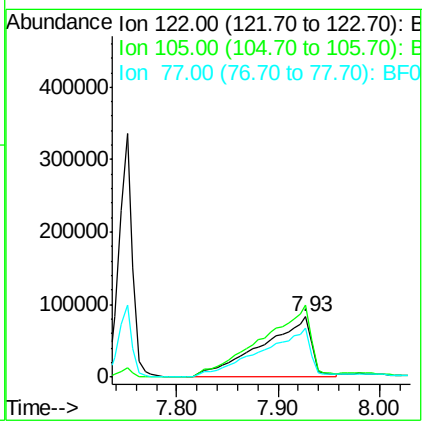


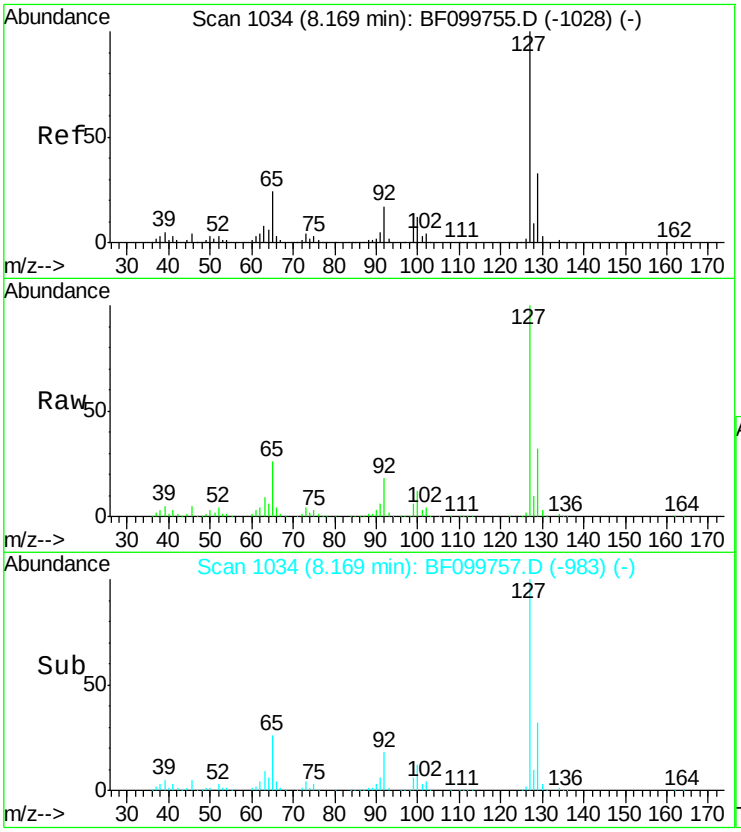


#32
Benzoic acid
Concen: 54.854 ng
RT: 7.93 min Scan# 993
Delta R.T. 0.02 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:122 Resp: 279671

Ion	Ratio	Lower	Upper
122	100		
105	119.2	101.1	141.1
77	80.9	70.7	110.7



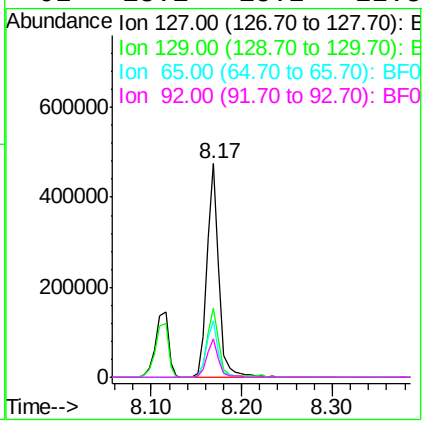


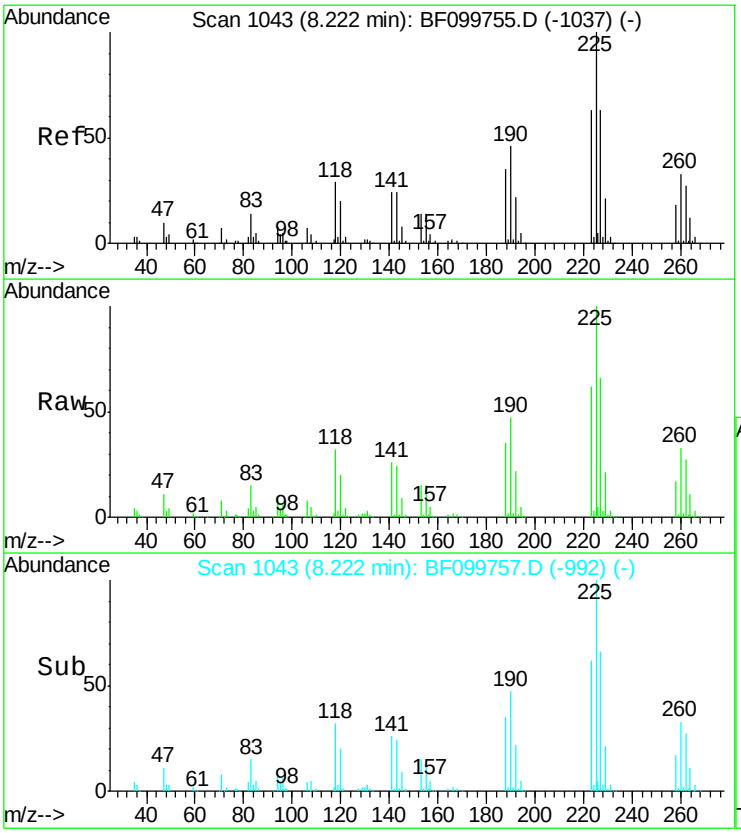
#33
4-Chloroaniline
Concen: 58.152 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:127 Resp: 440696

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.9	38.9
65	26.2	25.0	37.4
92	18.1	15.2	22.8

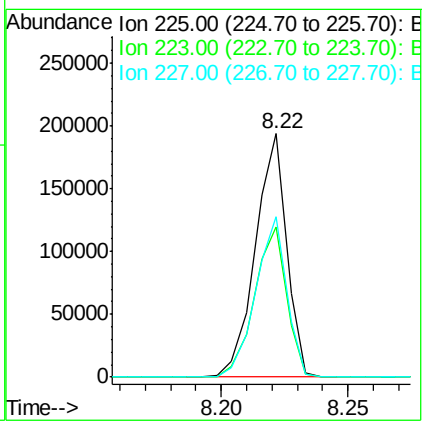


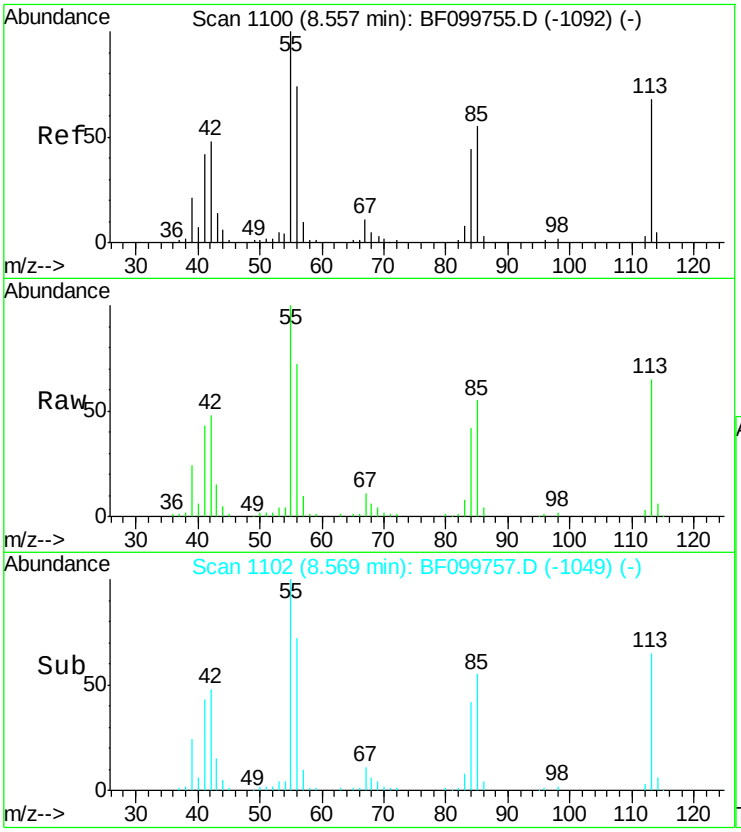


#34
Hexachlorobutadiene
Concen: 61.012 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:225 Resp: 167495

Ion	Ratio	Lower	Upper
225	100		
223	61.6	50.6	76.0
227	65.8	51.9	77.9



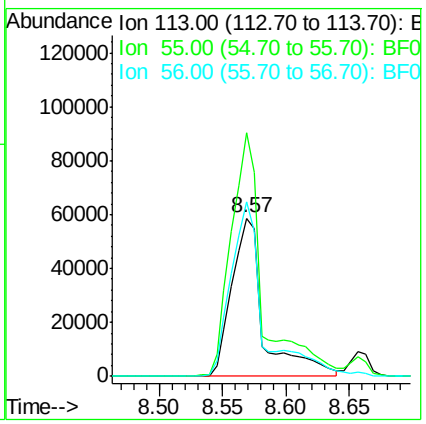


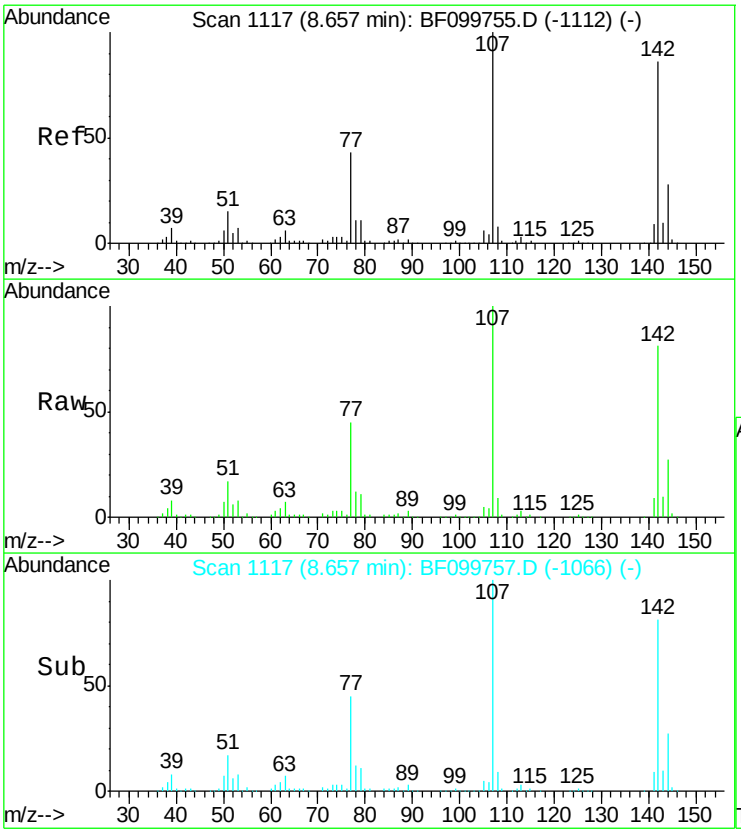
#35
Caprolactam
Concen: 59.542 ng
RT: 8.57 min Scan# 1102
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:113 Resp: 101783

Ion	Ratio	Lower	Upper
113	100		
55	153.9	163.3	203.3#
56	110.7	115.7	155.7#

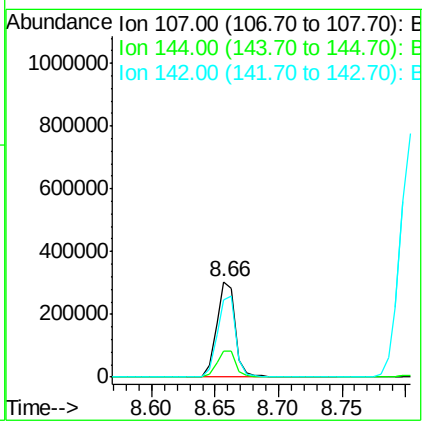


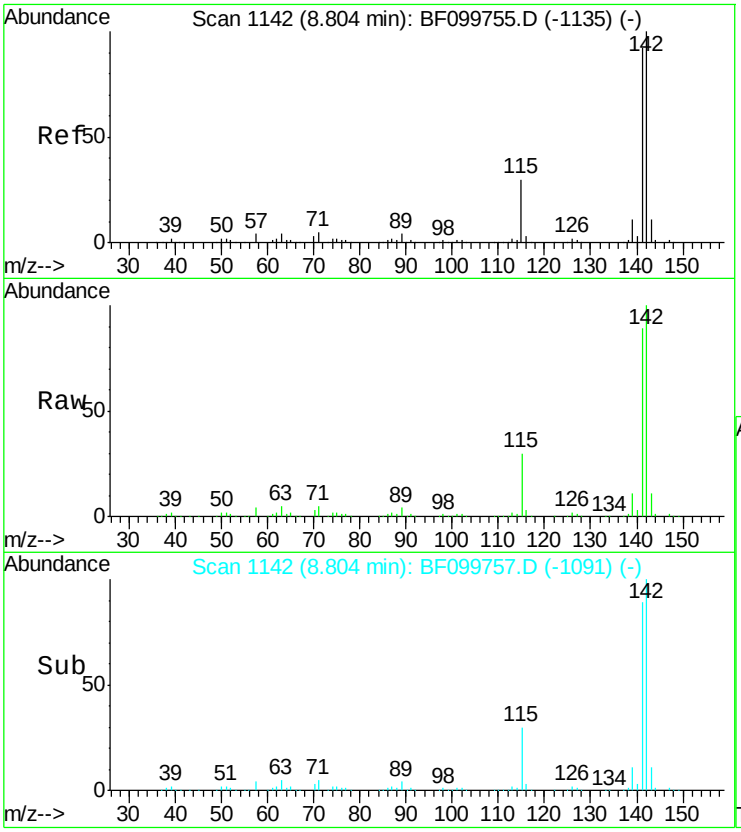


#36
4-Chloro-3-methylphenol
Concen: 52.021 ng
RT: 8.66 min Scan# 1117
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:107 Resp: 311598

Ion	Ratio	Lower	Upper
107	100		
144	26.7	20.5	30.7
142	81.4	62.0	93.0



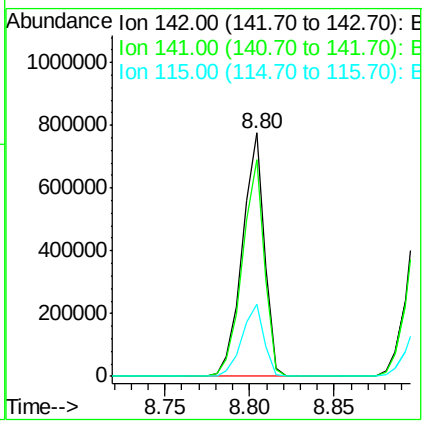


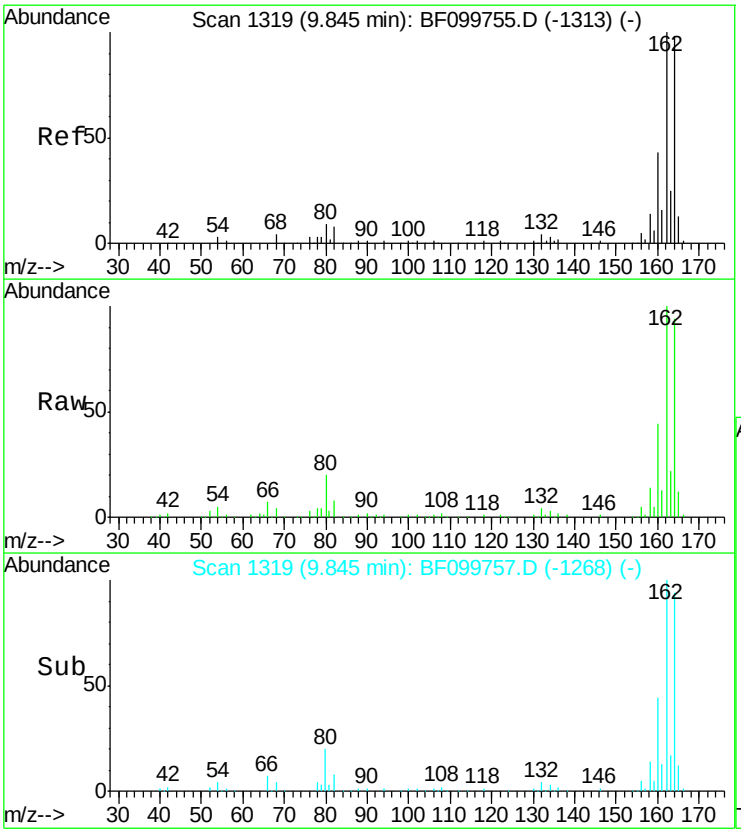
#37
2-Methylnaphthalene
Concen: 59.989 ng
RT: 8.80 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:142 Resp: 707711

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.8	106.2
115	29.8	26.1	39.1

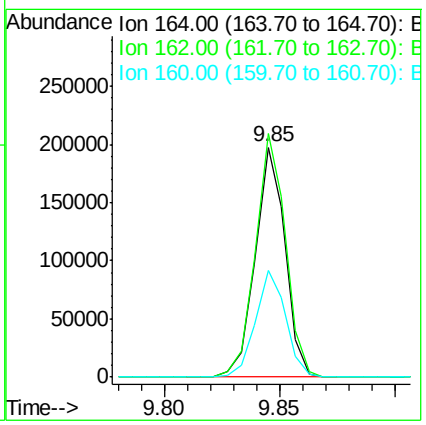


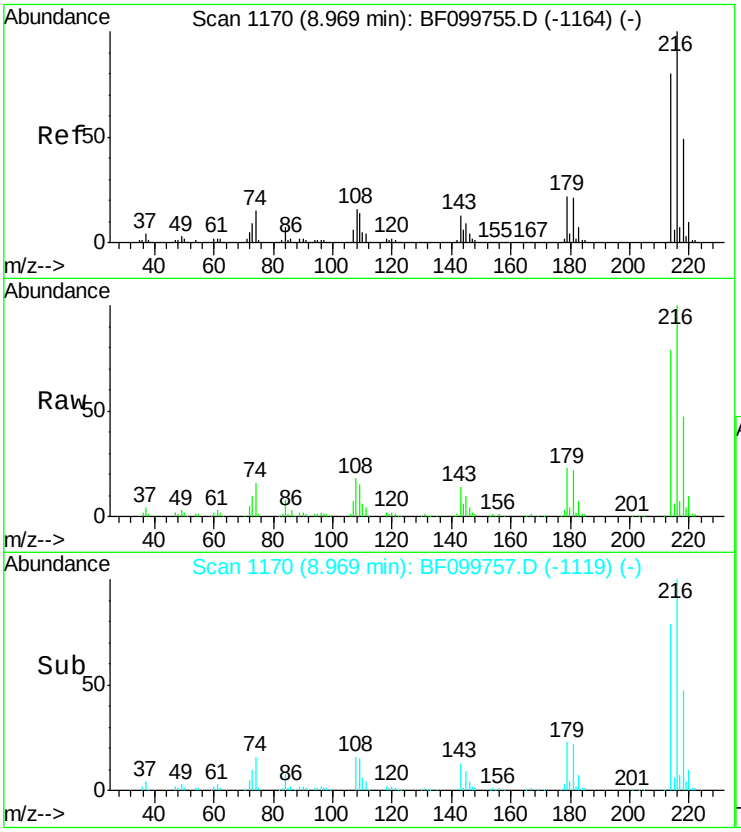


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:164 Resp: 178175

Ion	Ratio	Lower	Upper
164	100		
162	105.9	86.1	129.1
160	46.1	38.3	57.5



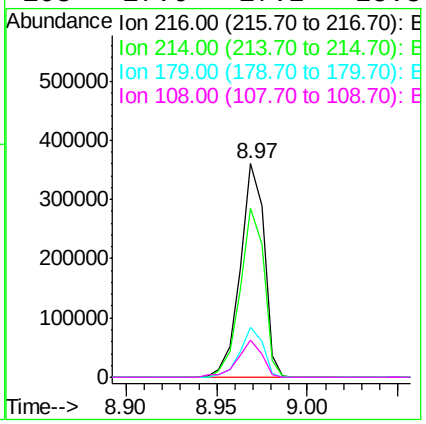


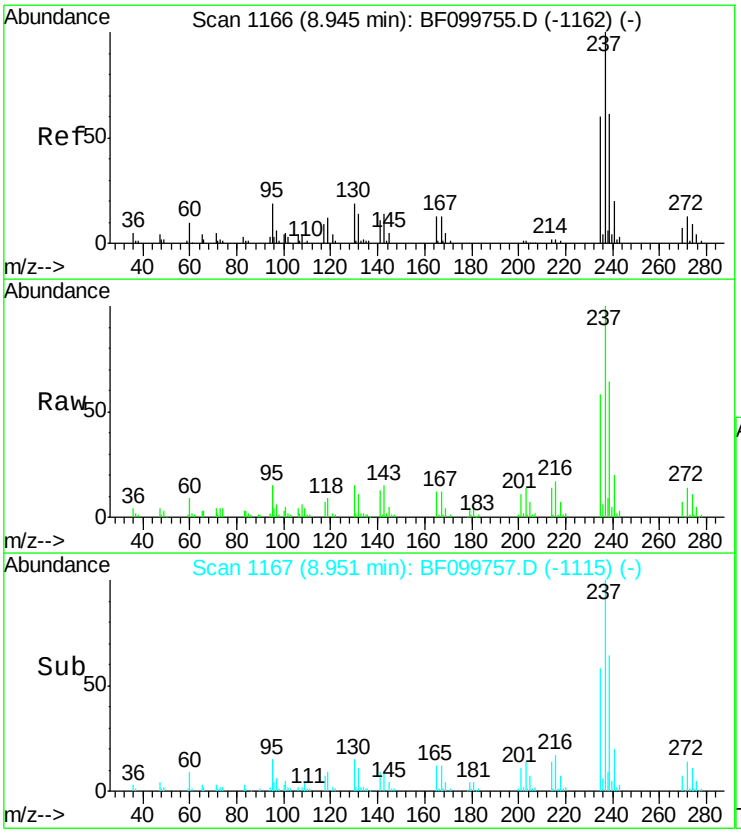
#39
1,2,4,5-Tetrachlorobenzene
Concen: 62.330 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:216 Resp: 331201

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.0	94.4
179	22.6	18.1	27.1
108	17.6	17.2	25.8

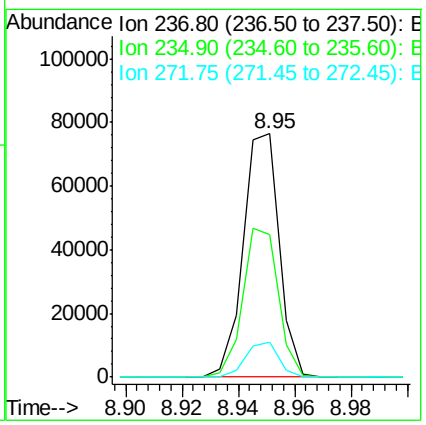


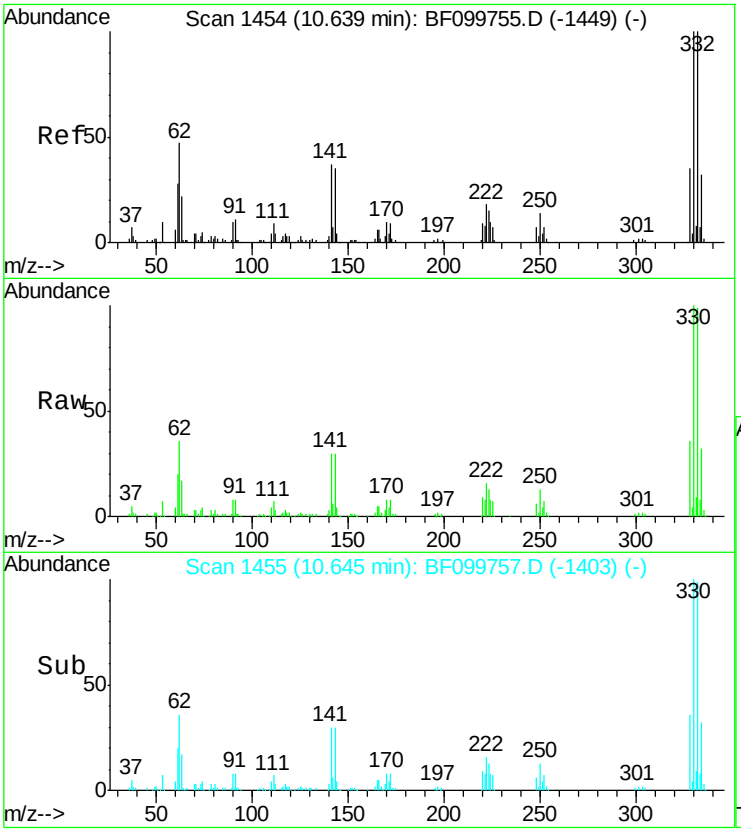


#40
Hexachlorocyclopentadiene
Concen: 27.871 ng
RT: 8.95 min Scan# 1167
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:237 Resp: 67681

Ion	Ratio	Lower	Upper
237	100		
235	58.5	44.8	84.8
272	14.5	0.0	33.3



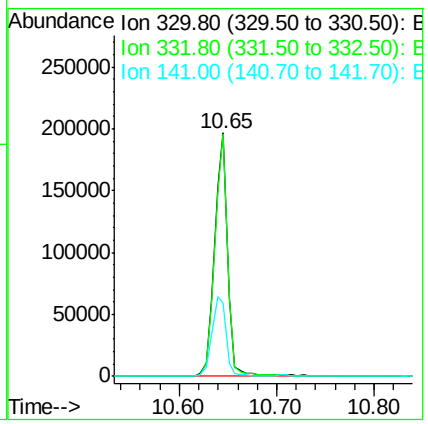


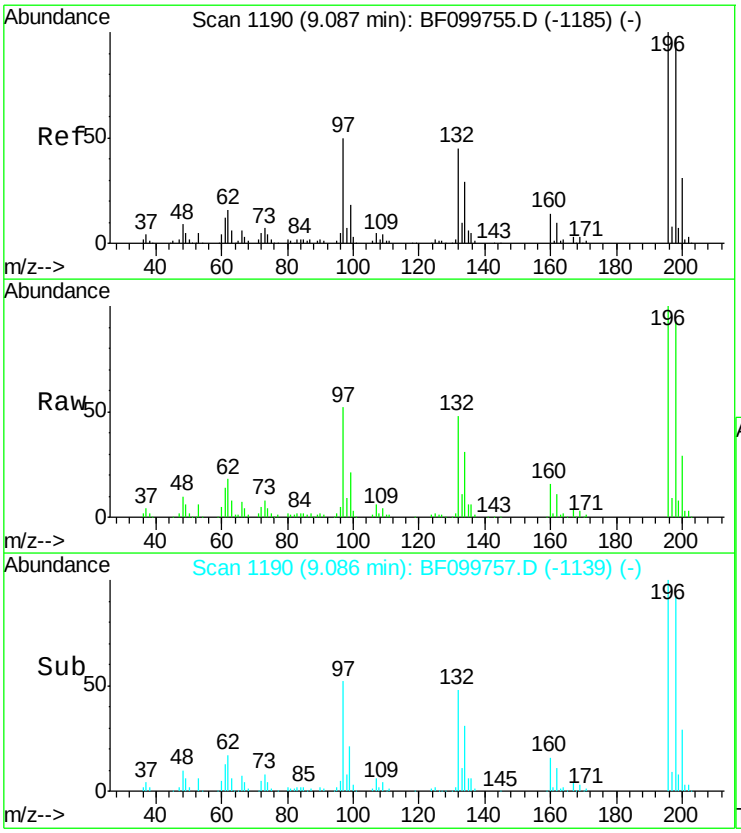
#41
2,4,6-Tribromophenol
Concen: 125.091 ng
RT: 10.65 min Scan# 1455
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:330 Resp: 182377

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.0	115.6
141	35.5	29.9	44.9

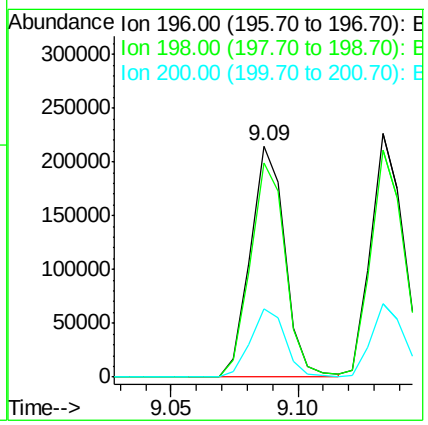


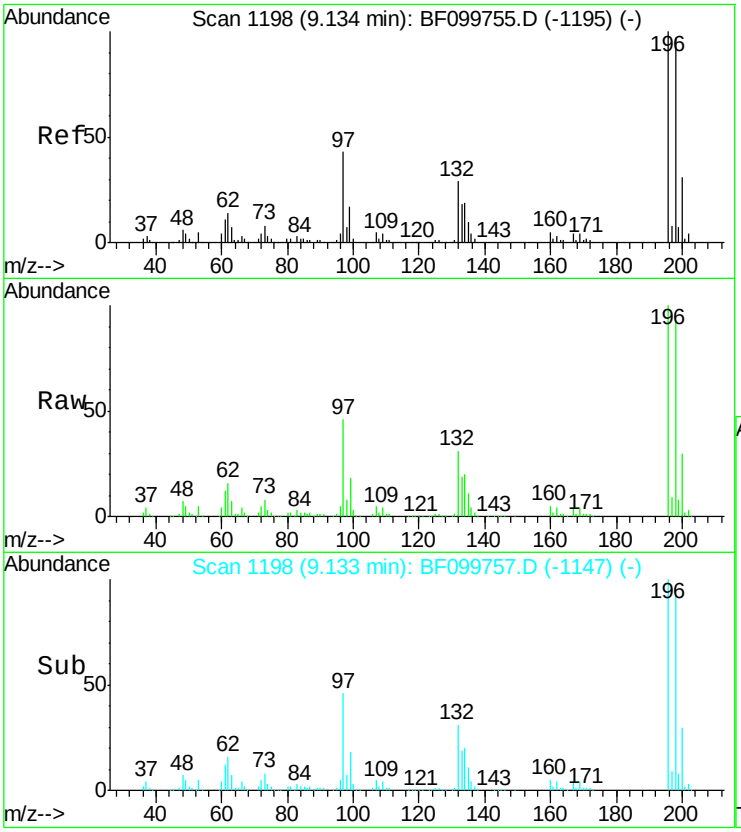


#42
2,4,6-Trichlorophenol
Concen: 54.444 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:196 Resp: 204947

Ion	Ratio	Lower	Upper
196	100		
198	92.8	75.7	113.5
200	29.4	24.5	36.7



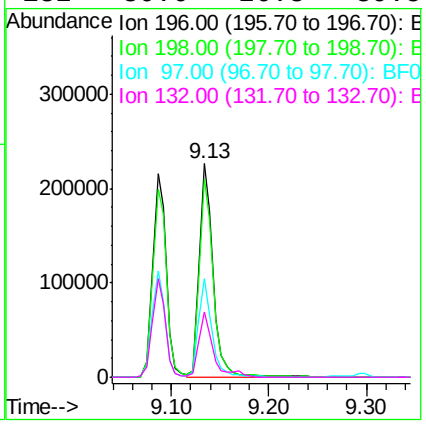


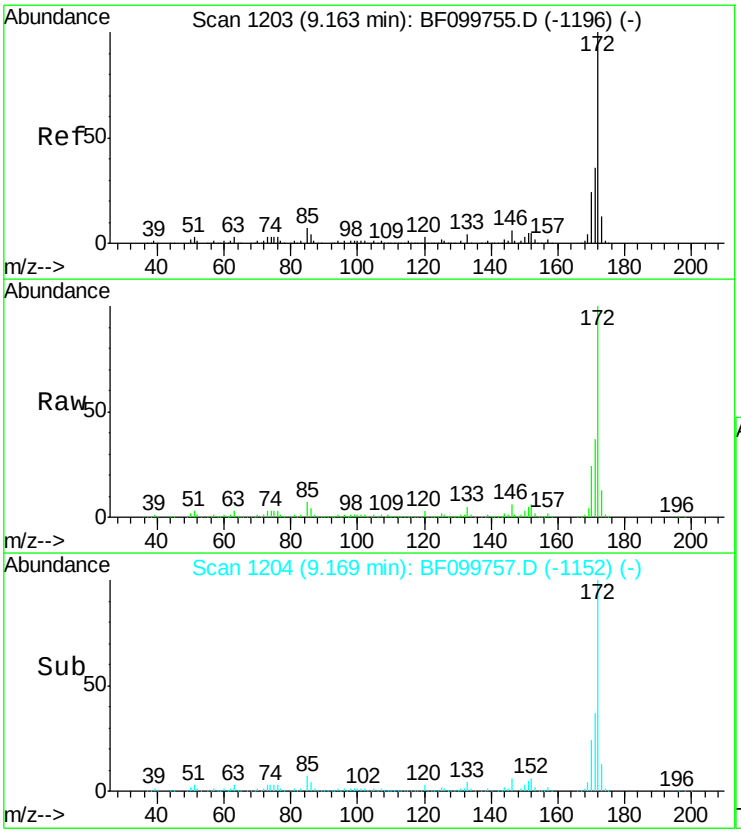
#43
2,4,5-Trichlorophenol
Concen: 58.736 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:196 Resp: 220719

Ion	Ratio	Lower	Upper
196	100		
198	93.1	74.6	112.0
97	46.1	42.9	64.3
132	30.6	26.3	39.5

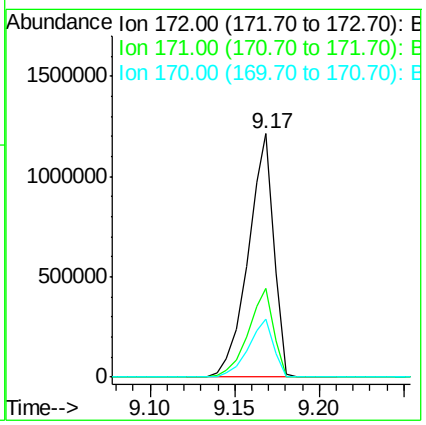


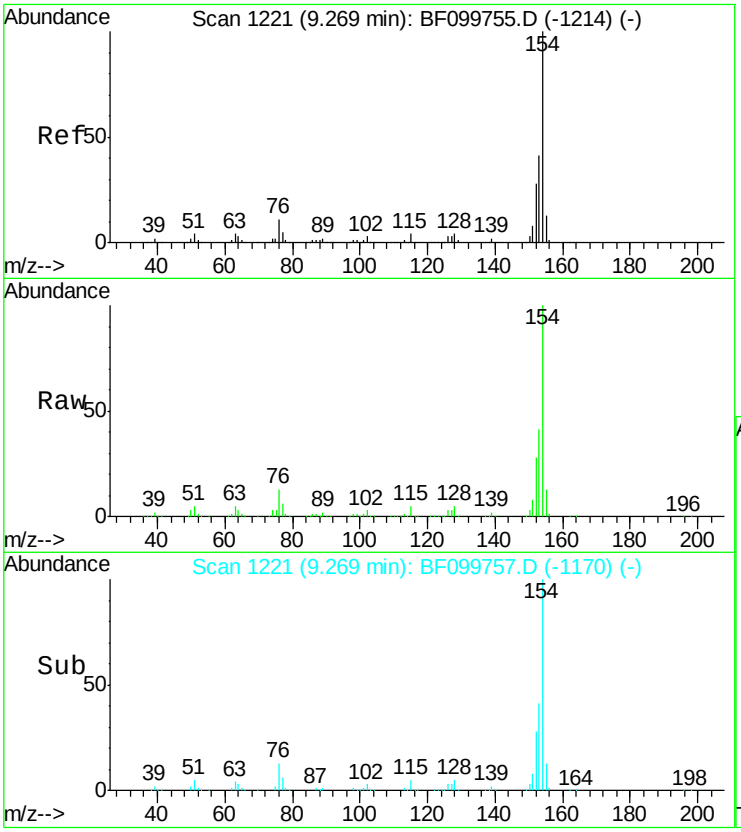


#44
2-Fluorobiphenyl
Concen: 119.905 ng
RT: 9.17 min Scan# 1204
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:172 Resp: 1279730

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.7	44.5
170	23.9	19.6	29.4



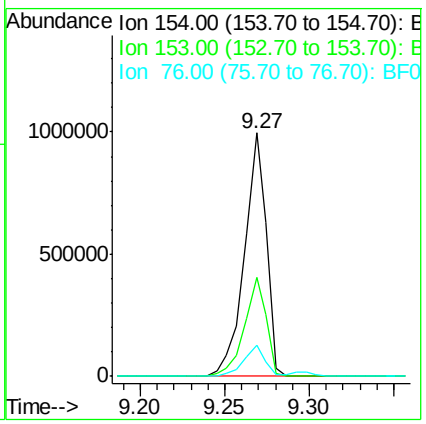


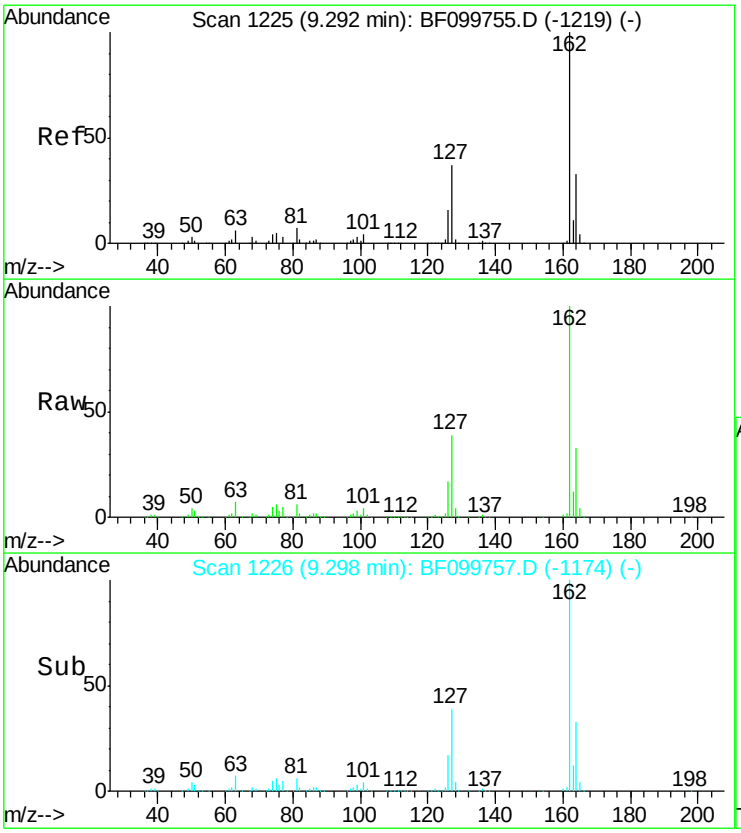
#45
1,1'-Biphenyl
Concen: 59.062 ng
RT: 9.27 min Scan# 1221
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:154 Resp: 904427

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.3	61.3
76	13.0	0.0	34.0

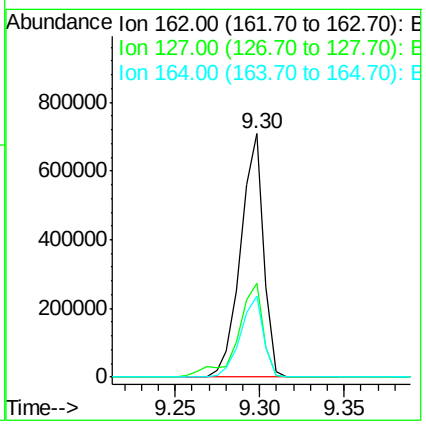


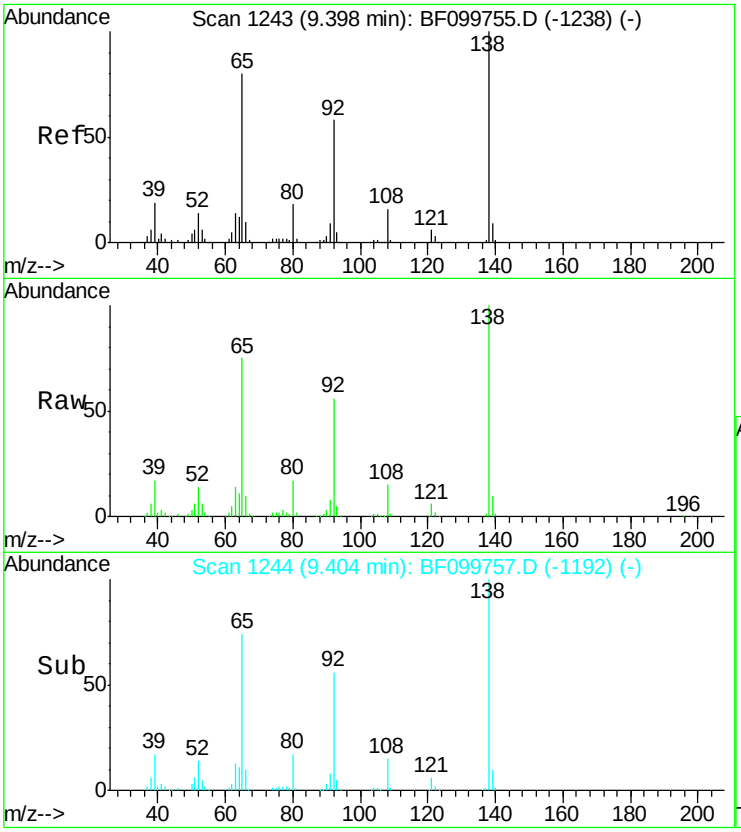


#46
2-Chloronaphthalene
Concen: 58.184 ng
RT: 9.30 min Scan# 1226
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:162 Resp: 668960

Ion	Ratio	Lower	Upper
162	100		
127	38.6	33.9	50.9
164	33.1	26.5	39.7



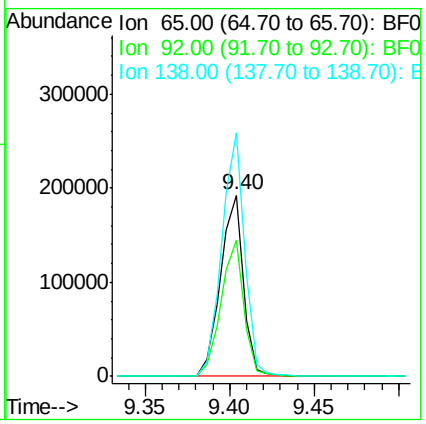


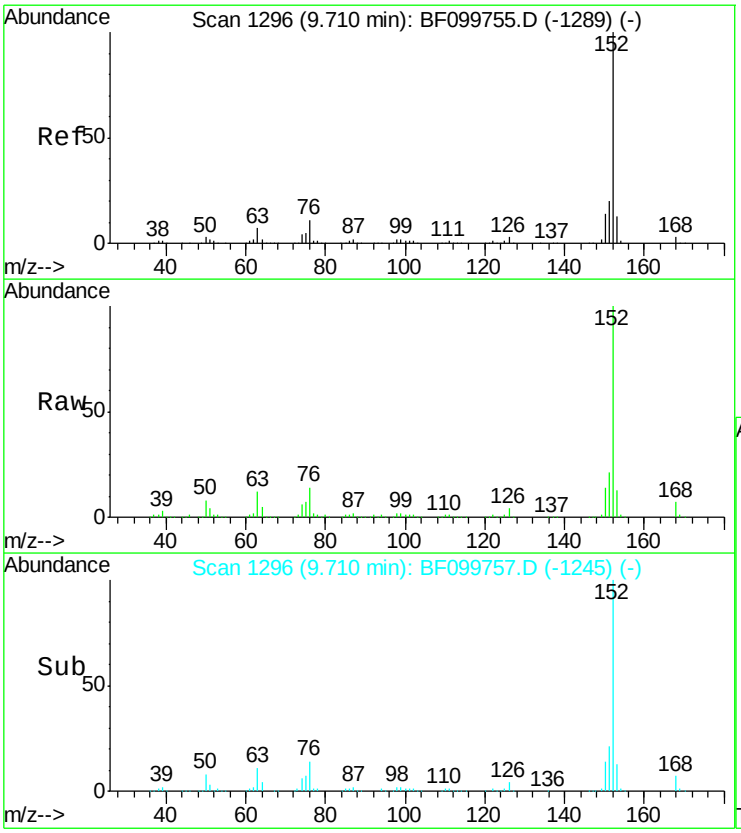
#47
2-Nitroaniline
Concen: 51.849 ng
RT: 9.40 min Scan# 1244
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 65 Resp: 182535

Ion	Ratio	Lower	Upper
65	100		
92	74.7	55.8	83.6
138	134.2	91.2	136.8

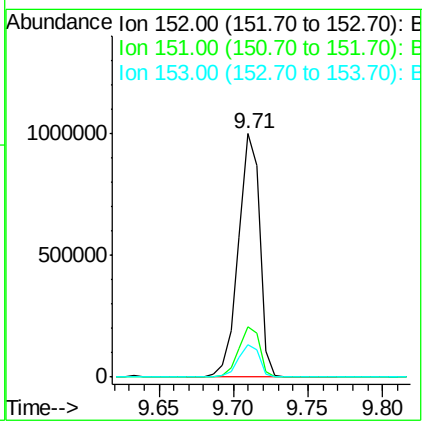


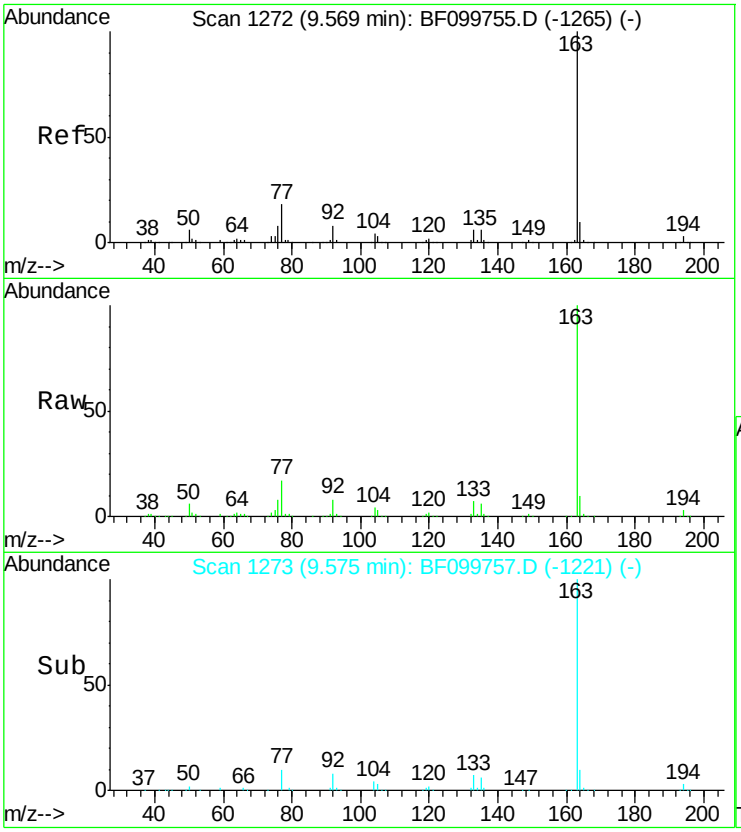


#48
Acenaphthylene
Concen: 56.390 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:152 Resp: 992494

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.3	10.7	16.1



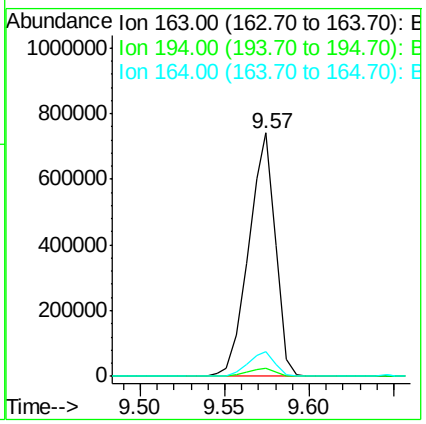


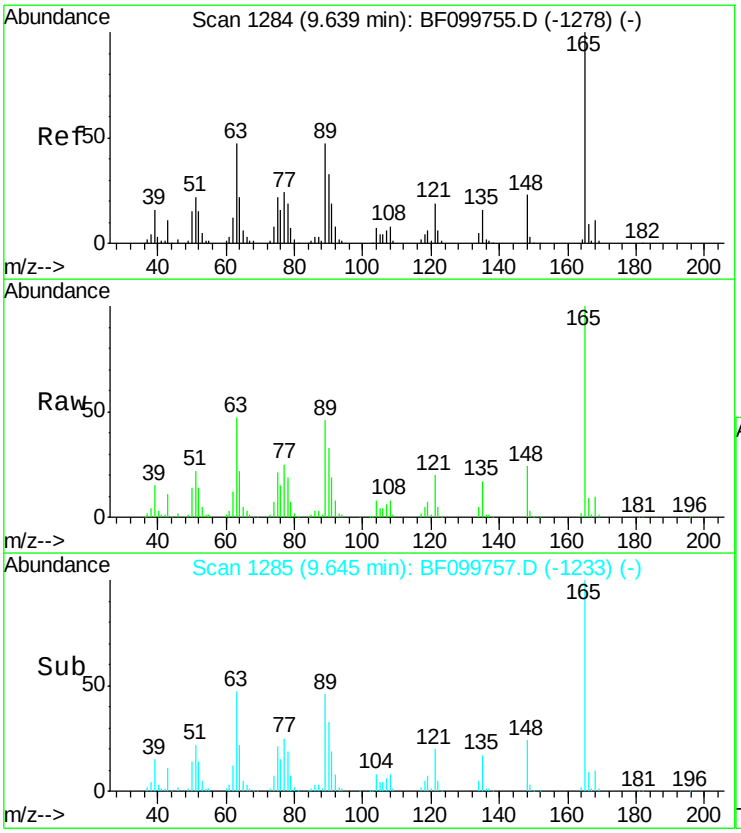
#49
Dimethylphthalate
Concen: 60.497 ng
RT: 9.57 min Scan# 1273
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:163 Resp: 813545

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.3	8.2	12.2

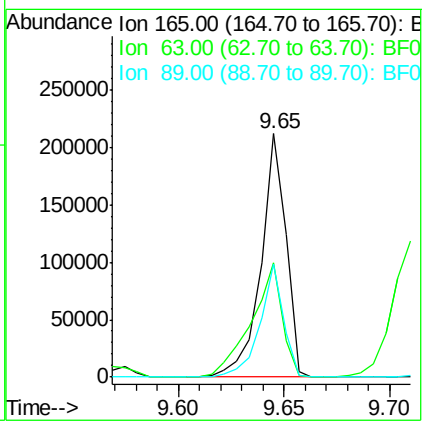


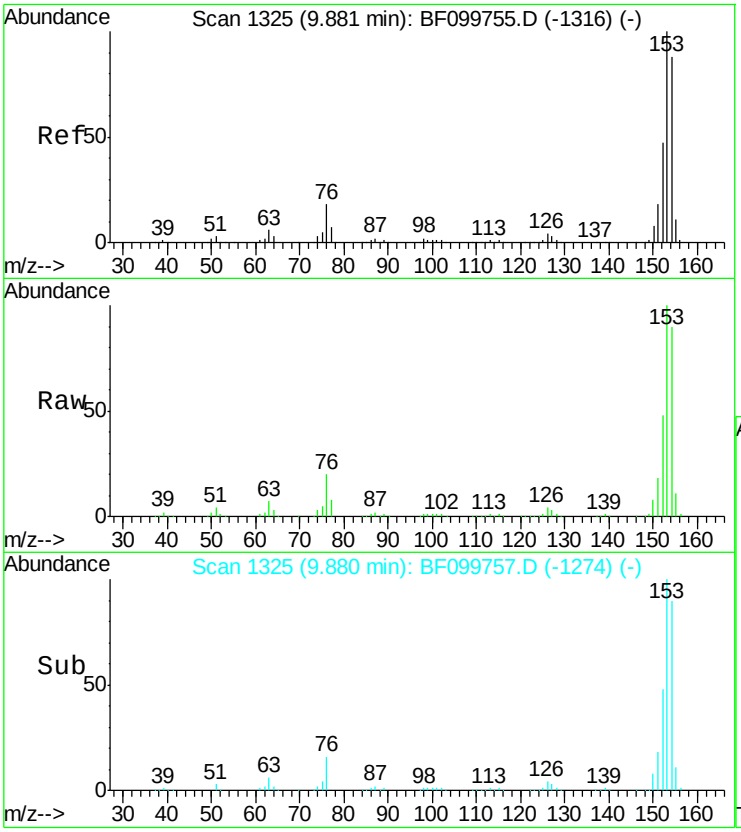


#50
2,6-Dinitrotoluene
Concen: 59.547 ng
RT: 9.65 min Scan# 1285
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:165 Resp: 174333

Ion	Ratio	Lower	Upper
165	100		
63	47.2	44.7	67.1
89	46.4	44.0	66.0



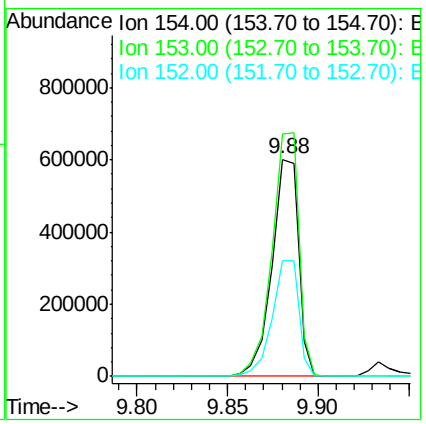


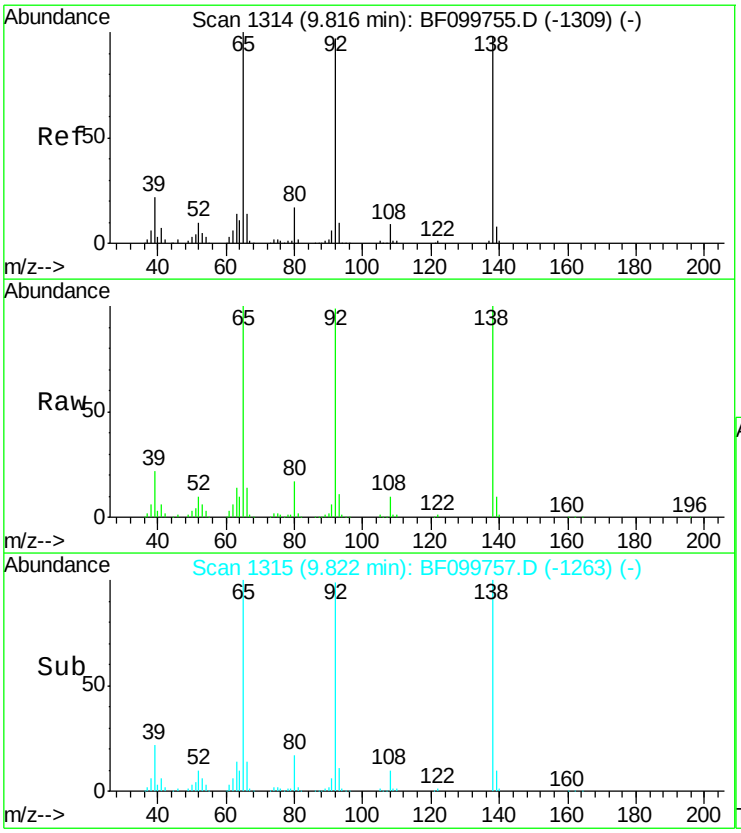
#51
Acenaphthene
Concen: 55.132 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:154 Resp: 614668

Ion	Ratio	Lower	Upper
154	100		
153	111.6	91.2	136.8
152	53.6	43.8	65.8

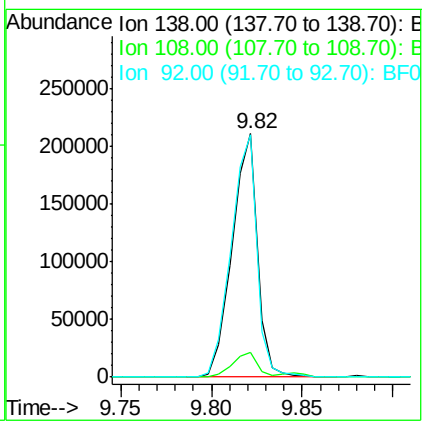


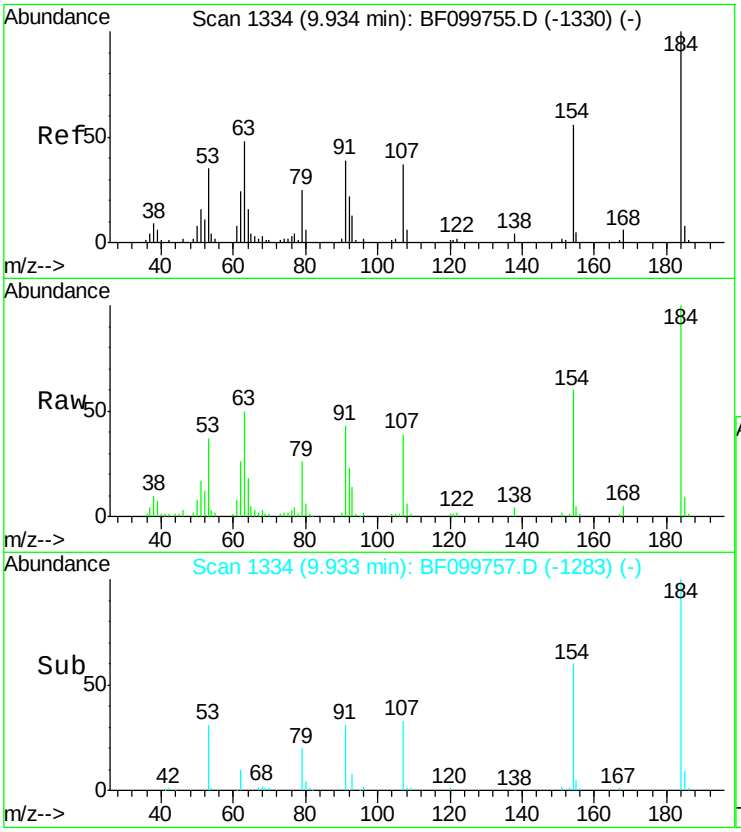


#52
3-Nitroaniline
Concen: 60.196 ng
RT: 9.82 min Scan# 1315
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:138 Resp: 205488

Ion	Ratio	Lower	Upper
138	100		
108	9.9	9.4	14.0
92	99.3	89.4	134.2



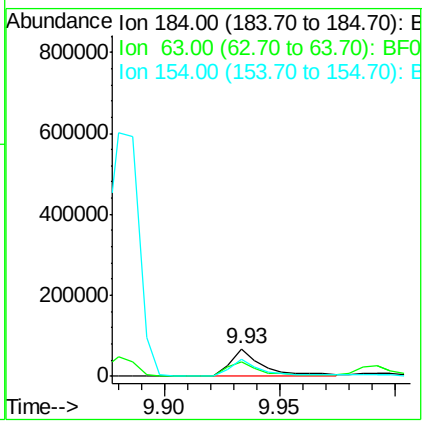


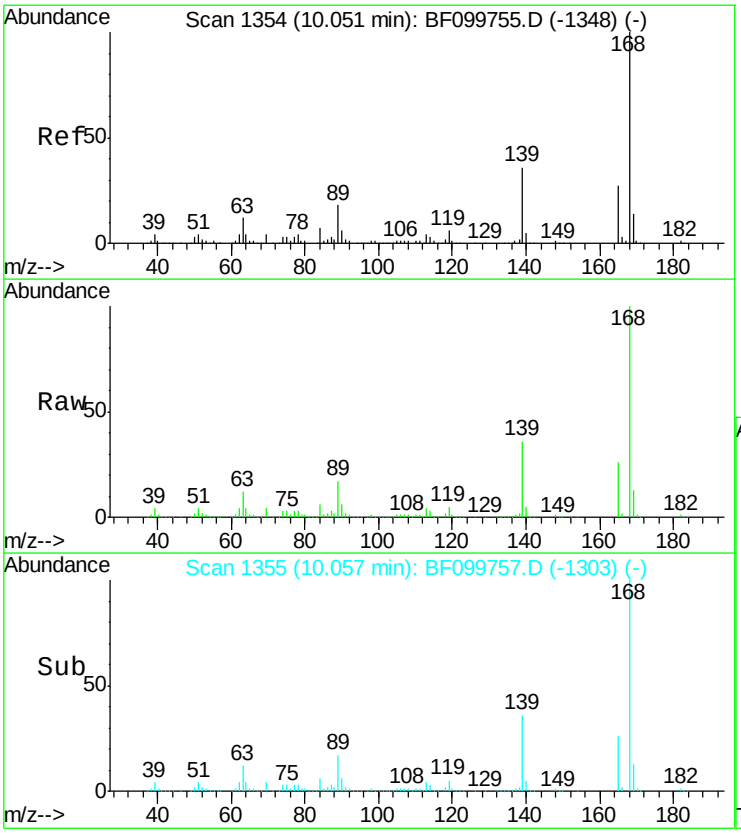
#53
2,4-Dinitrophenol
Concen: 51.421 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:184 Resp: 67942

Ion	Ratio	Lower	Upper
184	100		
63	50.1	54.2	81.2#
154	59.5	53.5	80.3

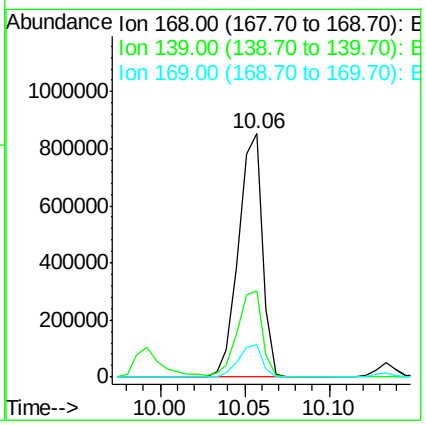


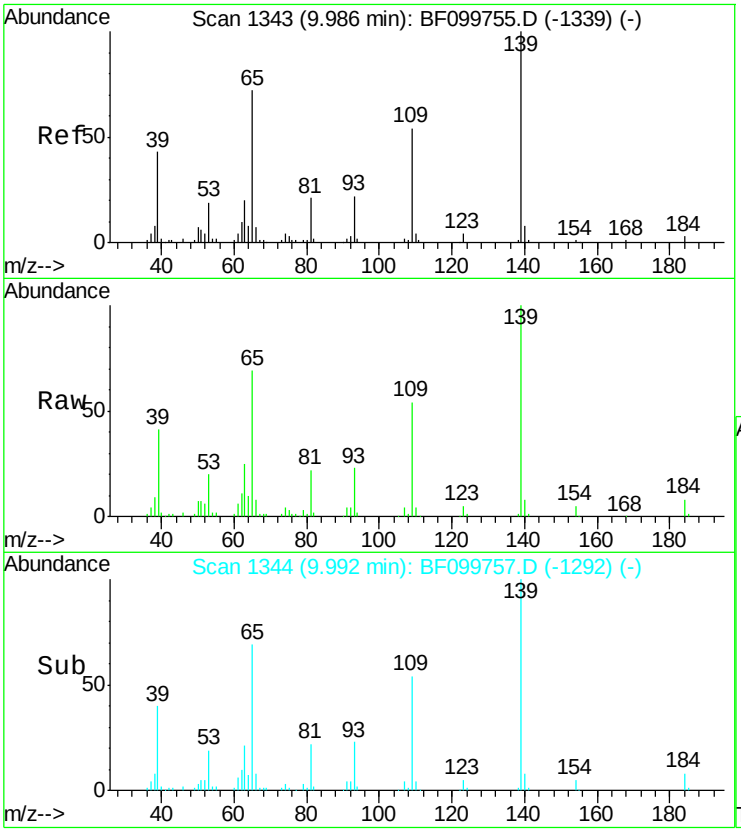


#54
Dibenzofuran
Concen: 56.784 ng
RT: 10.06 min Scan# 1355
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:168 Resp: 842940

Ion	Ratio	Lower	Upper
168	100		
139	35.6	30.1	45.1
169	13.2	10.9	16.3



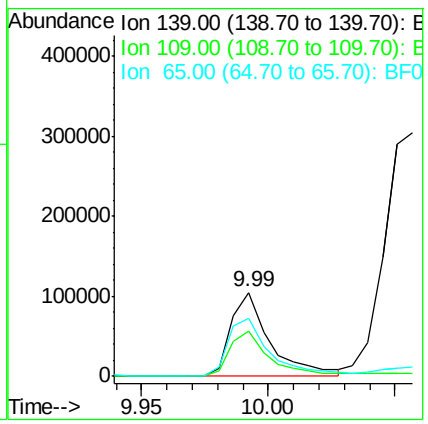


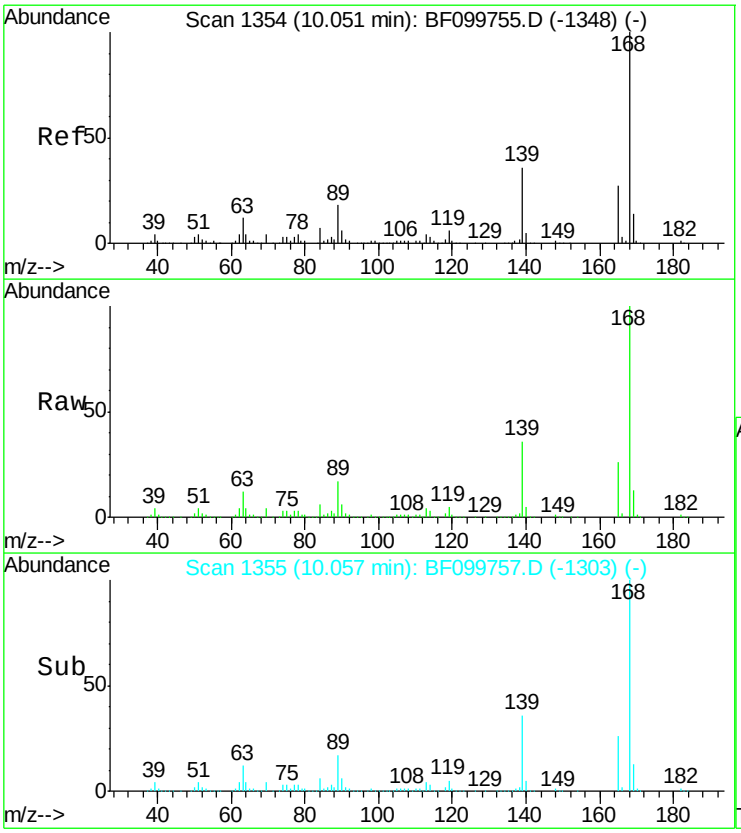
#55
4-Nitrophenol
Concen: 39.040 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:139 Resp: 112687

Ion	Ratio	Lower	Upper
139	100		
109	54.1	48.4	88.4
65	69.0	72.6	112.6#

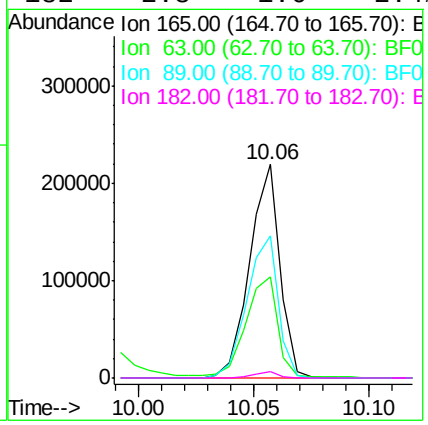


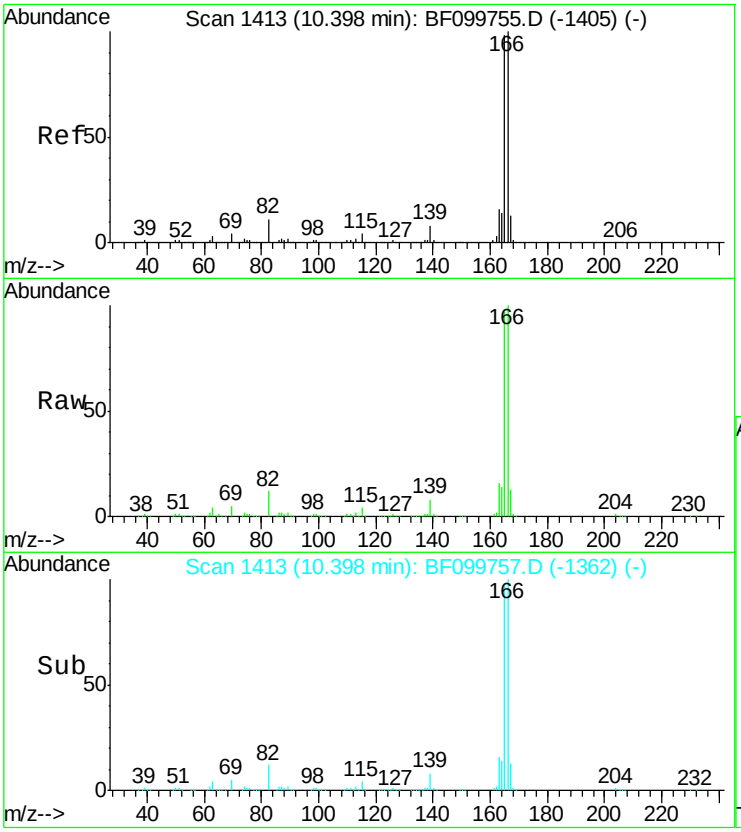


#56
2,4-Dinitrotoluene
Concen: 52.640 ng
RT: 10.06 min Scan# 1355
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:165 Resp: 200008

Ion	Ratio	Lower	Upper
165	100		
63	47.3	36.4	54.6
89	66.6	57.8	86.6
182	2.8	1.6	2.4#



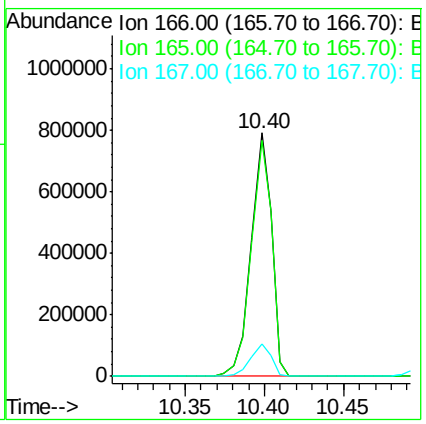


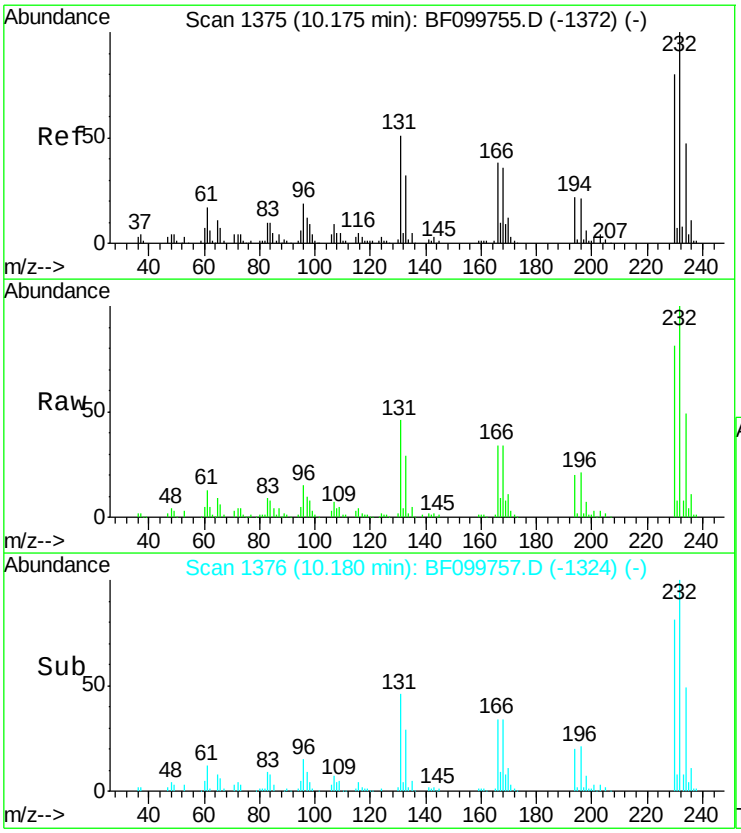
#57
Fluorene
Concen: 59.353 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:166 Resp: 708172

Ion	Ratio	Lower	Upper
166	100		
165	97.1	79.8	119.8
167	13.3	10.6	16.0

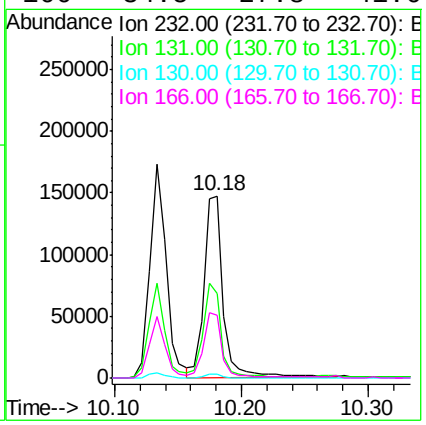


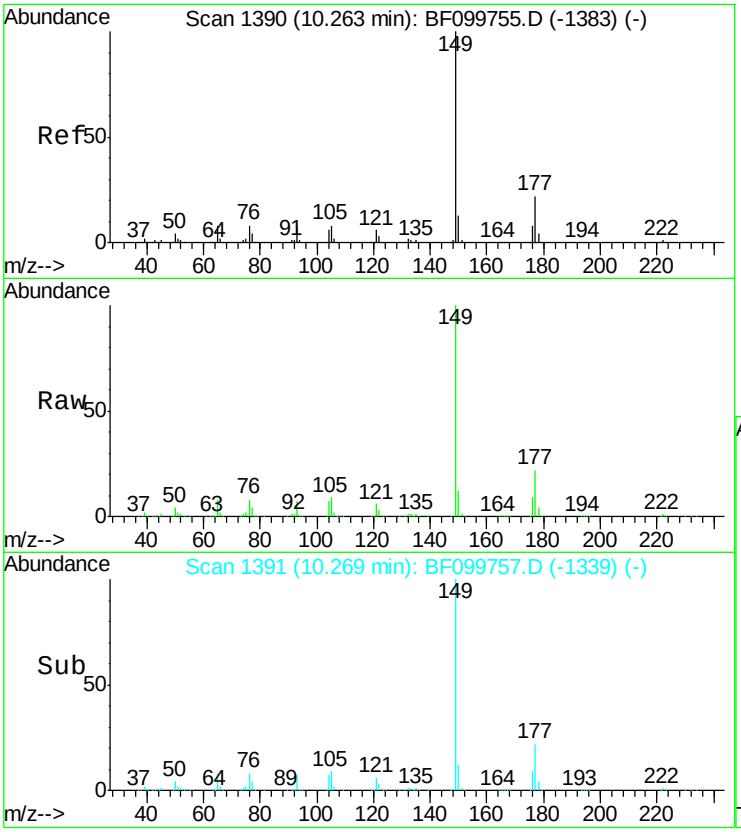


#58
2,3,4,6-Tetrachlorophenol
Concen: 59.182 ng
RT: 10.18 min Scan# 1376
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:232 Resp: 153629

Ion	Ratio	Lower	Upper
232	100		
131	48.5	43.8	65.8
130	2.2	2.1	3.1
166	34.5	27.8	41.6



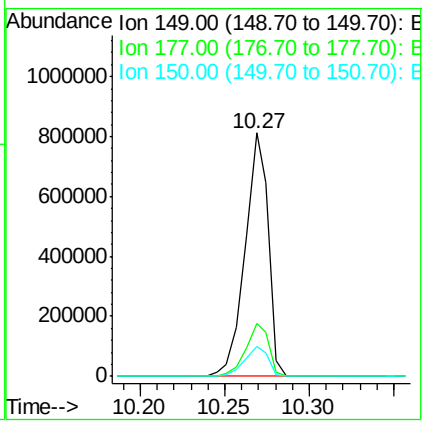


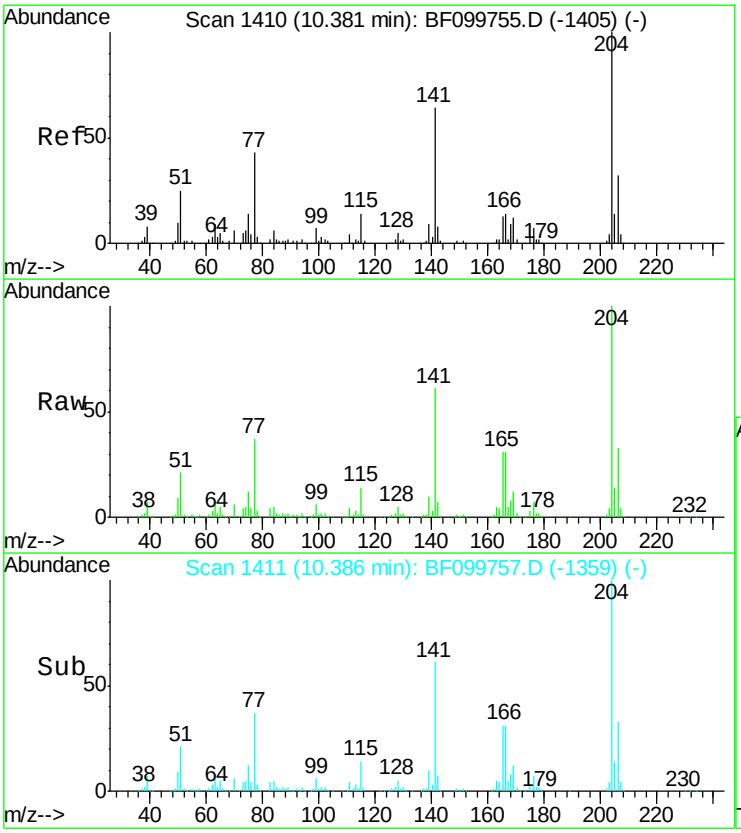
#59
Diethylphthalate
Concen: 59.237 ng
RT: 10.27 min Scan# 1391
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:149 Resp: 778388

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.1	24.1
150	12.4	10.1	15.1

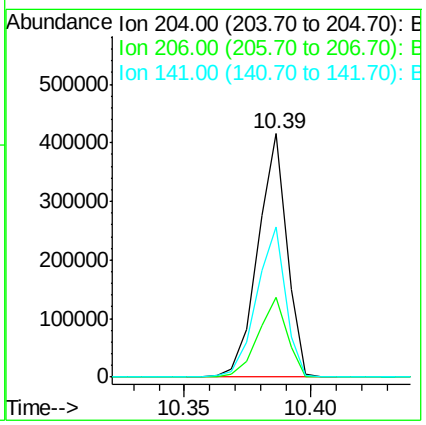


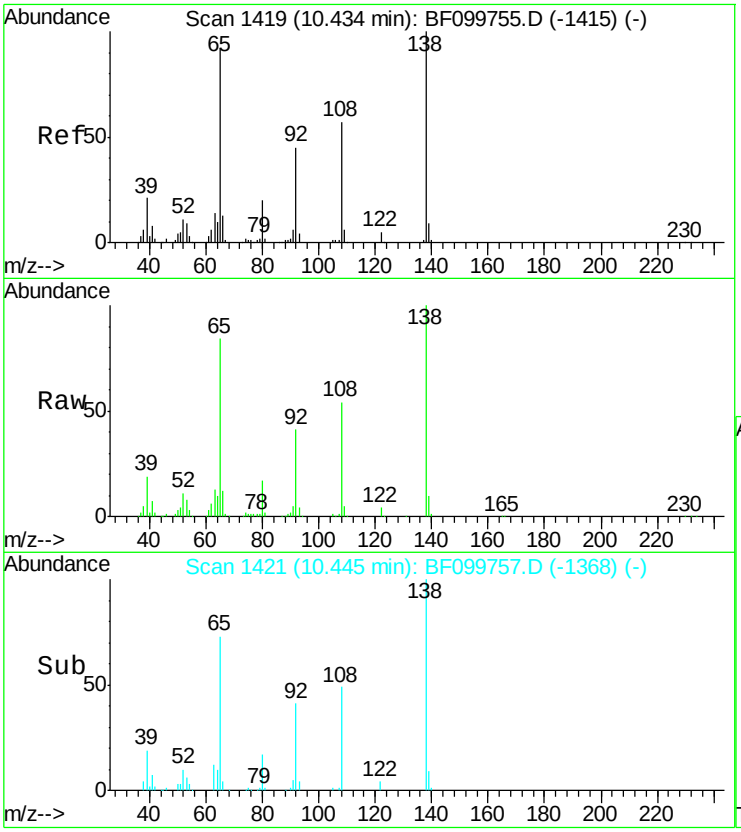


#60
4-Chlorophenyl-phenylether
Concen: 62.035 ng
RT: 10.39 min Scan# 1411
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:204 Resp: 332482

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.5	39.7
141	61.4	54.6	81.8



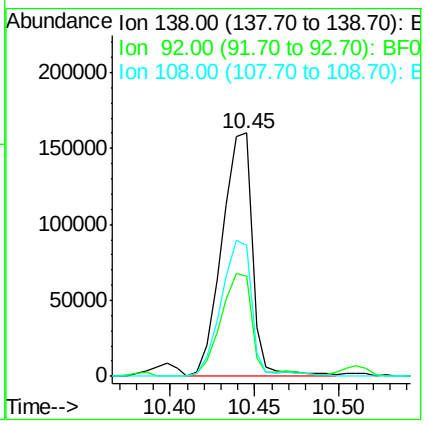


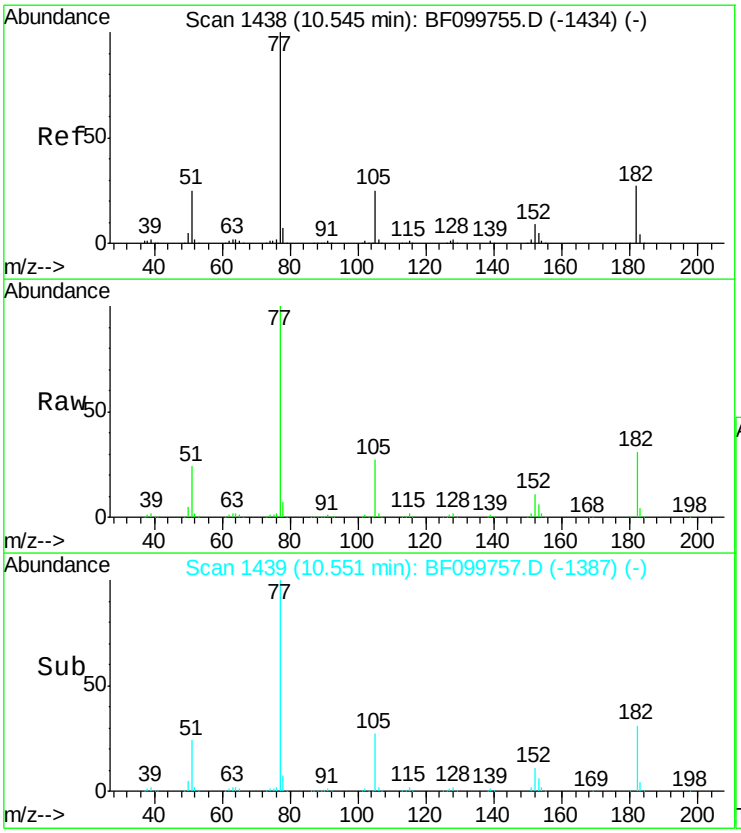
#61
4-Nitroaniline
Concen: 60.639 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:138 Resp: 199705

Ion	Ratio	Lower	Upper
138	100		
92	41.1	30.2	70.2
108	53.6	52.5	92.5

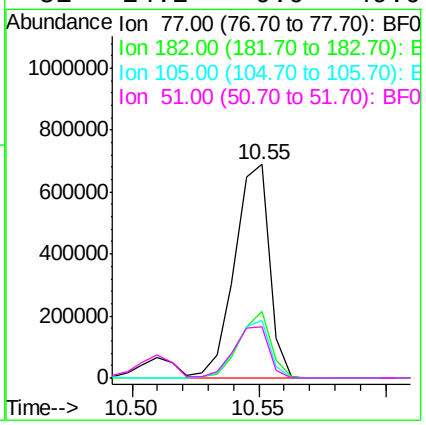


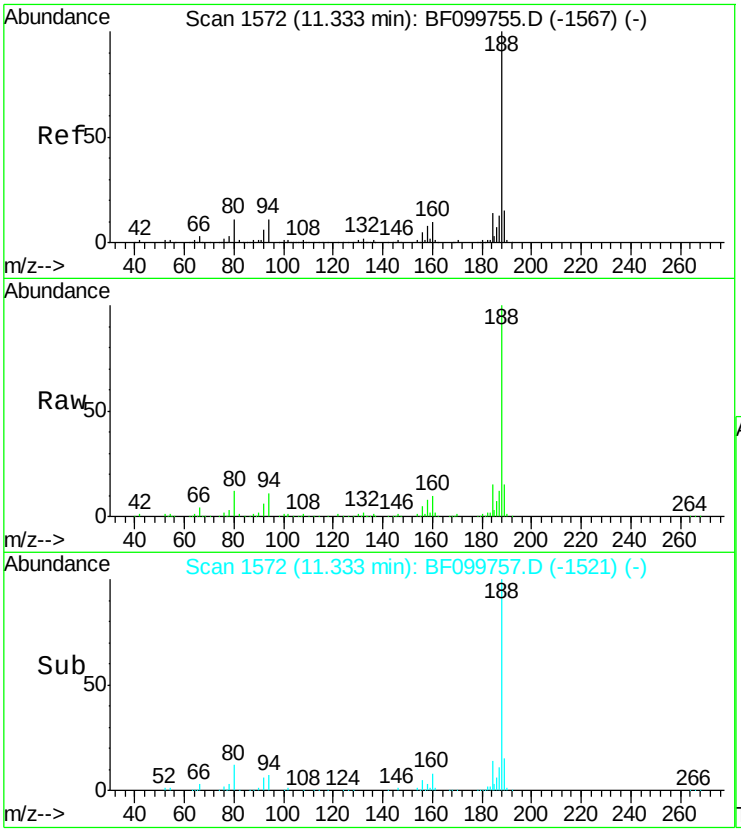


#62
Azobenzene
Concen: 54.259 ng
RT: 10.55 min Scan# 1439
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion: 77 Resp: 655562

Ion	Ratio	Lower	Upper
77	100		
182	31.2	1.7	41.7
105	27.2	3.0	43.0
51	24.2	9.9	49.9



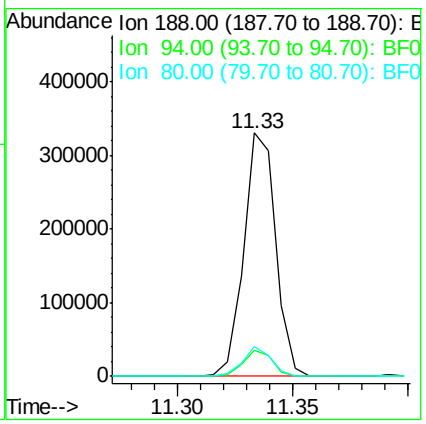


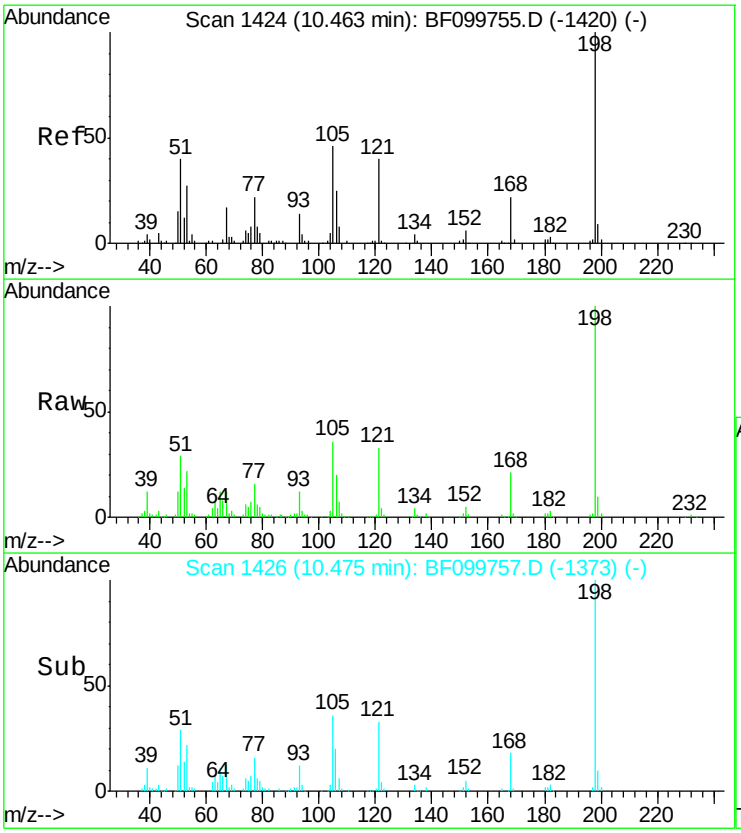
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:188 Resp: 319535

Ion	Ratio	Lower	Upper
188	100		
94	10.8	8.5	12.7
80	12.1	9.2	13.8

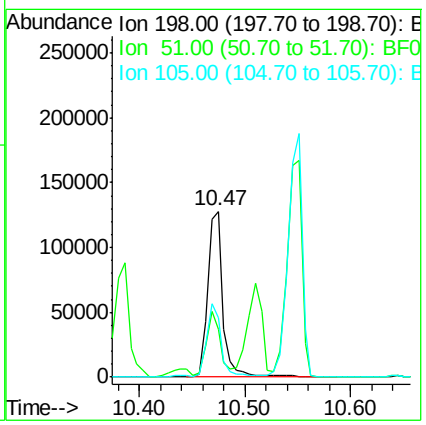


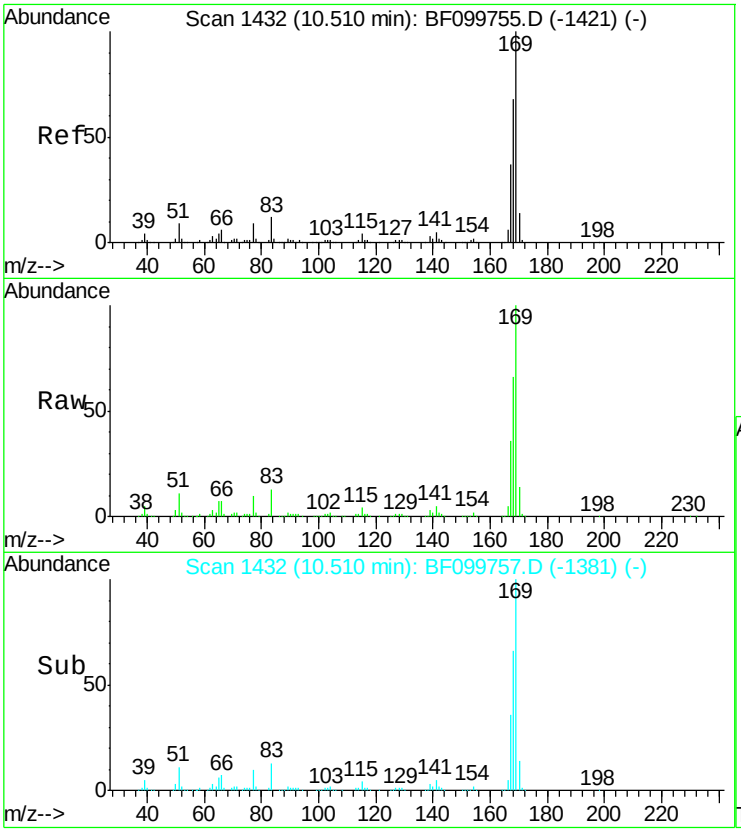


#64
4,6-Dinitro-2-methylphenol
Concen: 66.849 ng
RT: 10.47 min Scan# 1426
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:198 Resp: 129963

Ion	Ratio	Lower	Upper
198	100		
51	29.0	37.7	77.7#
105	35.8	36.3	76.3#



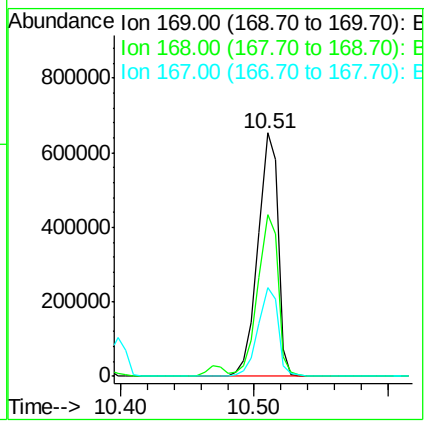


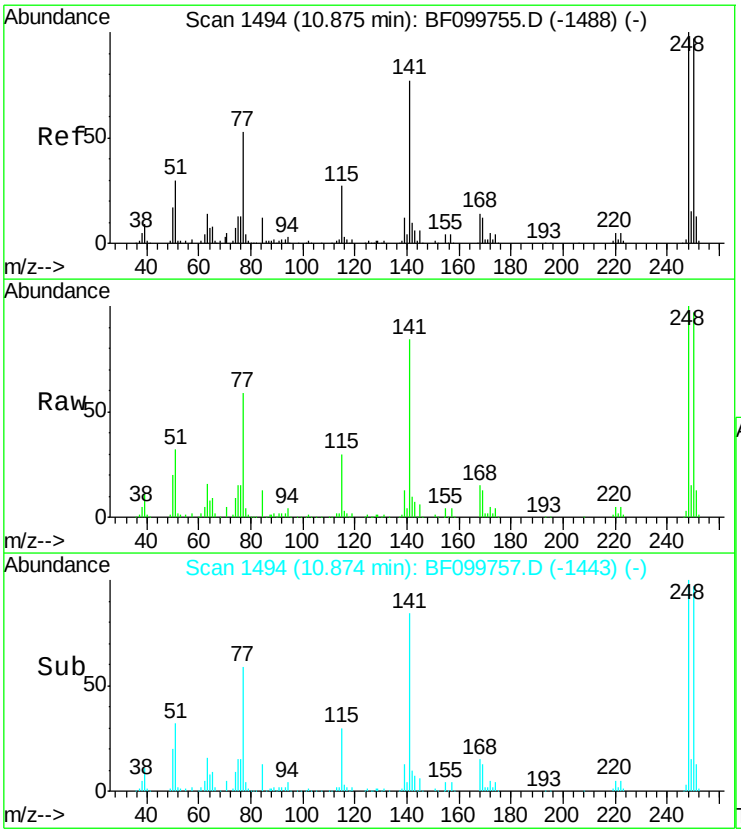
#65
n-Nitrosodiphenylamine
Concen: 60.892 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:169 Resp: 674056

Ion	Ratio	Lower	Upper
169	100		
168	66.3	54.4	81.6
167	36.4	29.8	44.6

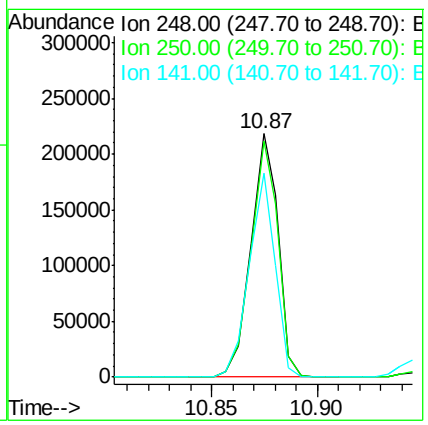


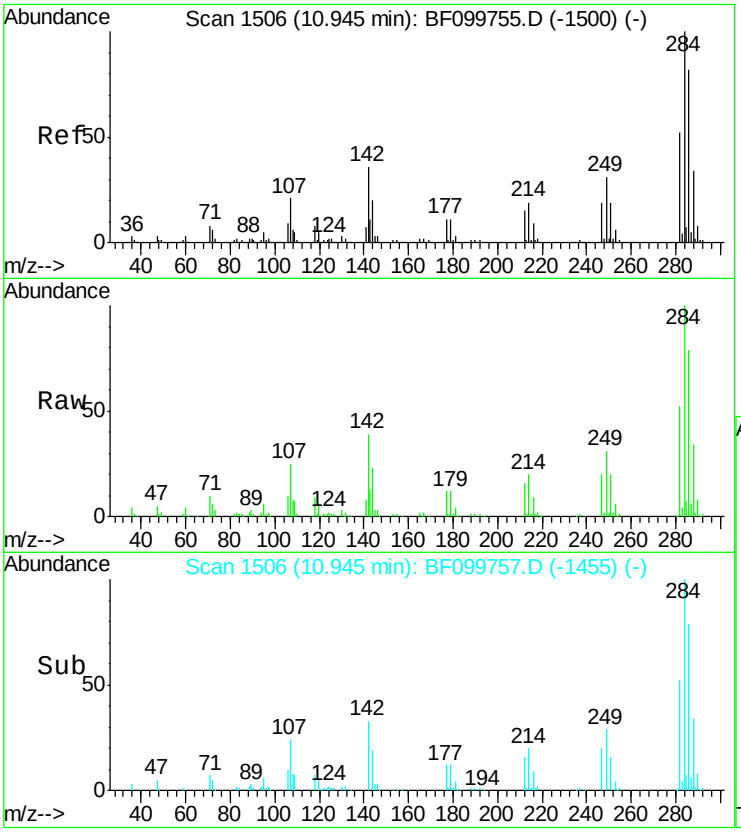


#66
4-Bromophenyl-phenylether
Concen: 62.586 ng
RT: 10.87 min Scan# 1494
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:248 Resp: 195753

Ion	Ratio	Lower	Upper
248	100		
250	97.1	76.9	115.3
141	83.9	74.4	111.6



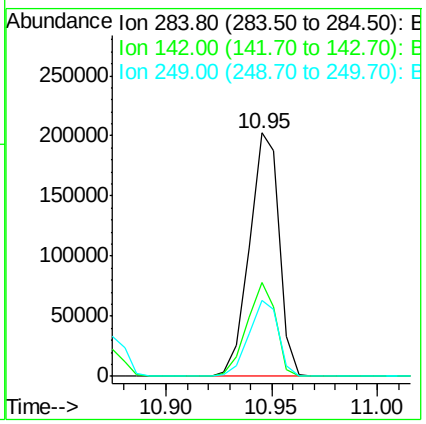


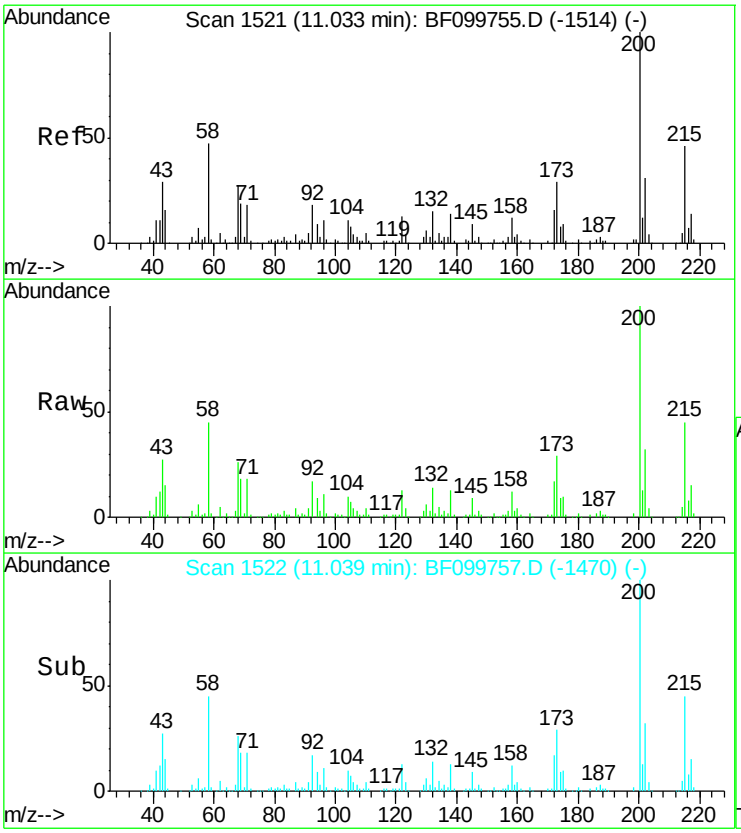
#67
Hexachlorobenzene
Concen: 59.550 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:284 Resp: 198928

Ion	Ratio	Lower	Upper
284	100		
142	38.8	34.6	52.0
249	31.3	24.8	37.2

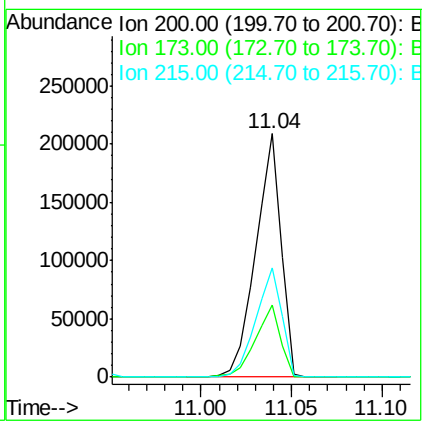


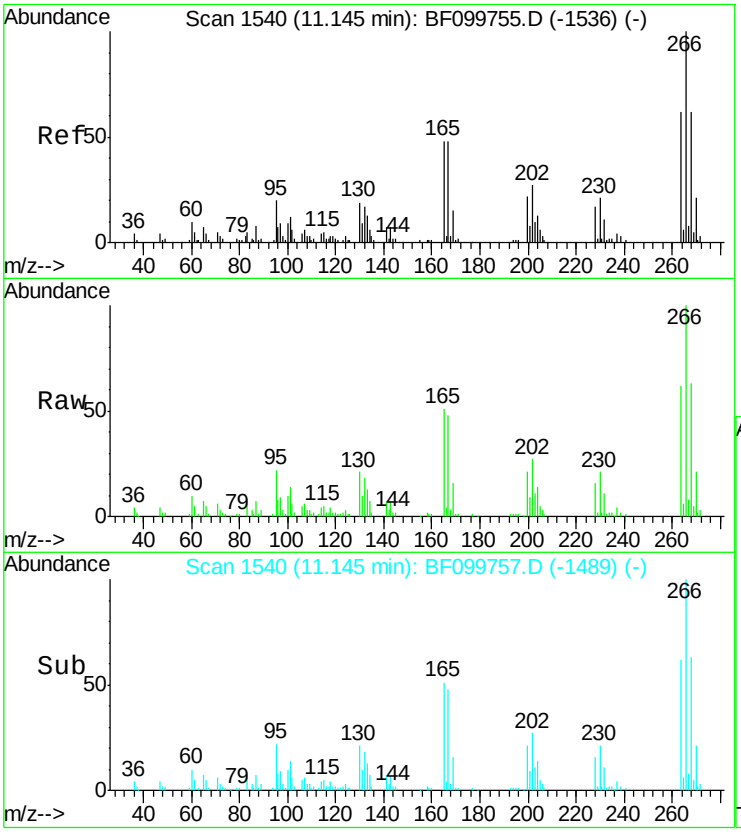


#68
Atrazine
Concen: 60.970 ng
RT: 11.04 min Scan# 1522
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:200 Resp: 203060

Ion	Ratio	Lower	Upper
200	100		
173	29.4	8.6	48.6
215	44.7	25.1	65.1



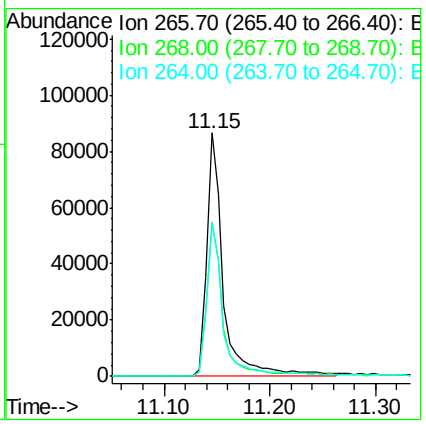


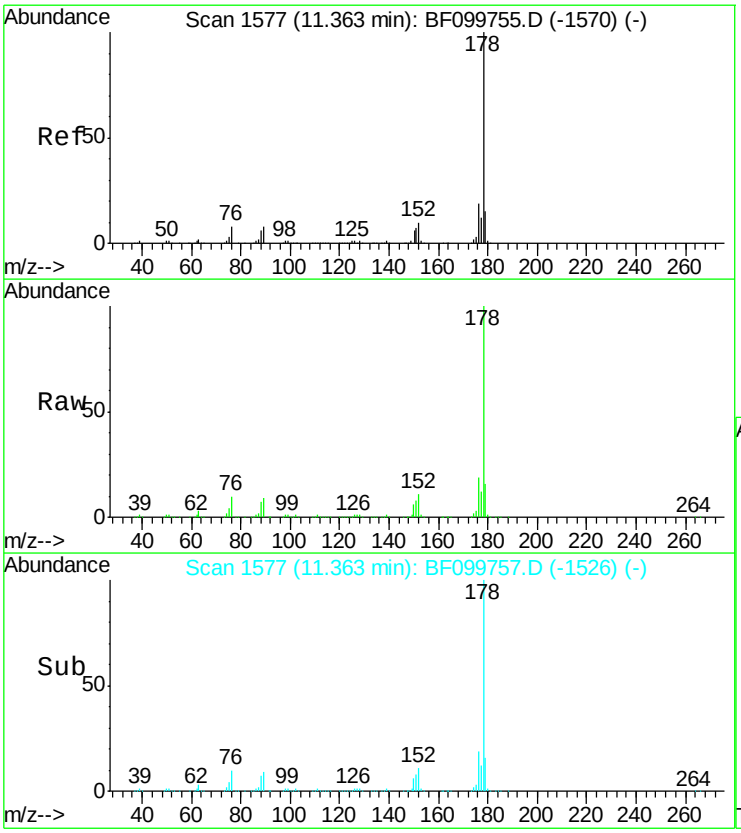
#69
Pentachlorophenol
Concen: 45.820 ng
RT: 11.15 min Scan# 1540
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:266 Resp: 95261

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	62.5	49.5	74.3

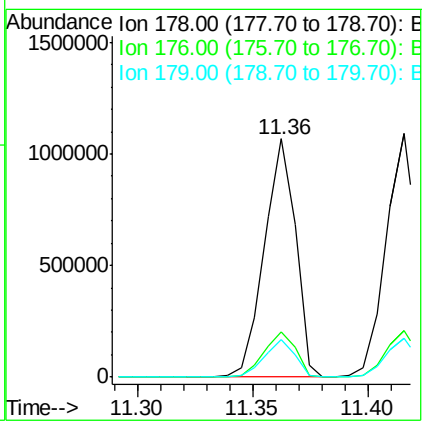


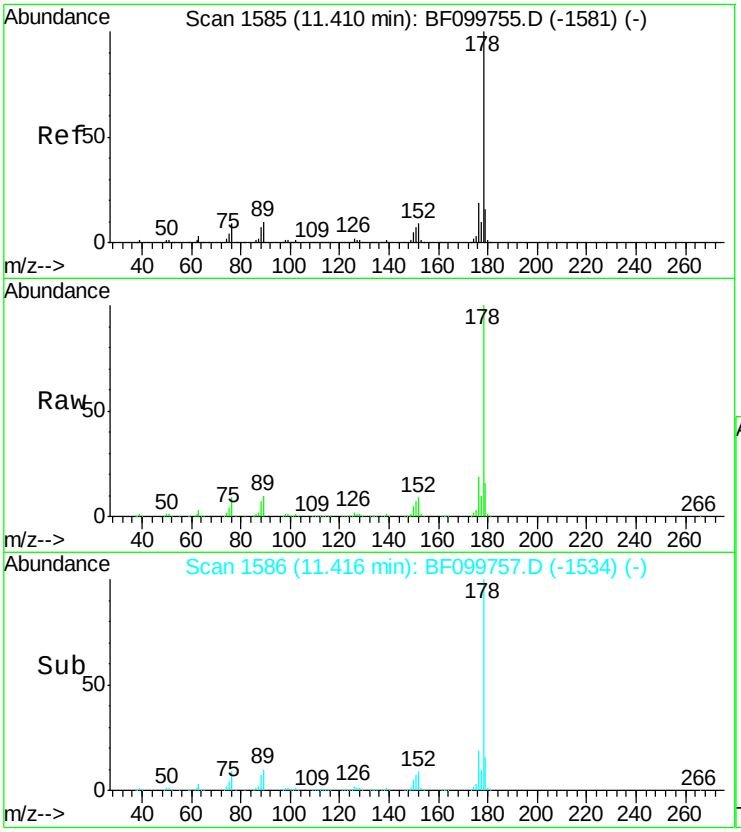


#70
Phenanthrene
Concen: 58.690 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:178 Resp: 1003832

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.8
179	15.6	13.0	19.6



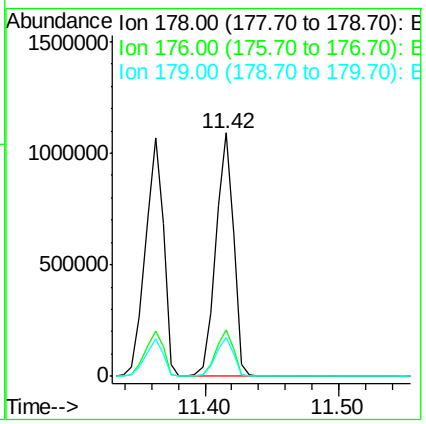


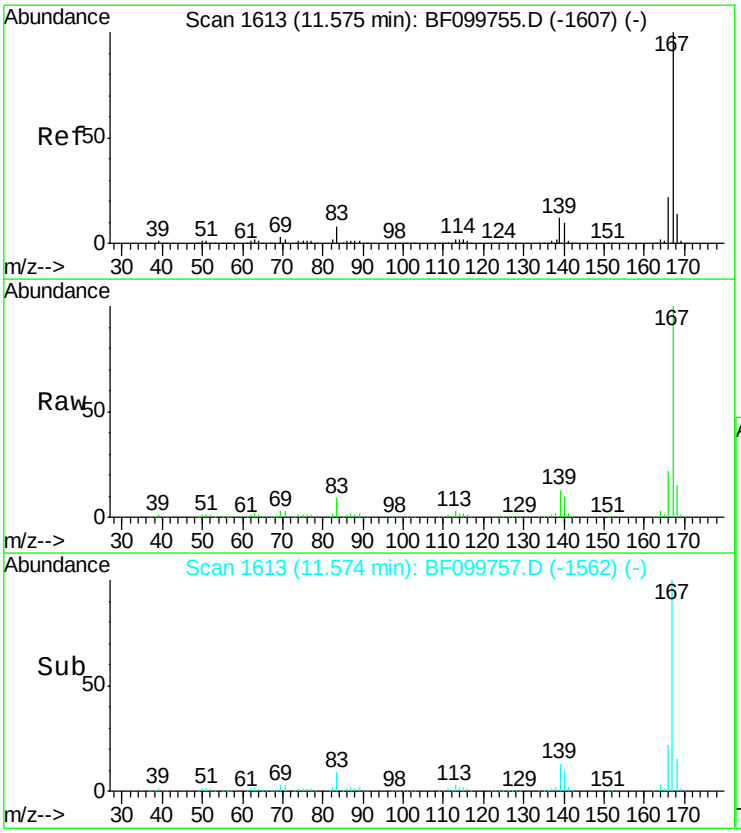
#71
Anthracene
Concen: 58.352 ng
RT: 11.42 min Scan# 1586
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:178 Resp: 1021191

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.8	12.6	19.0

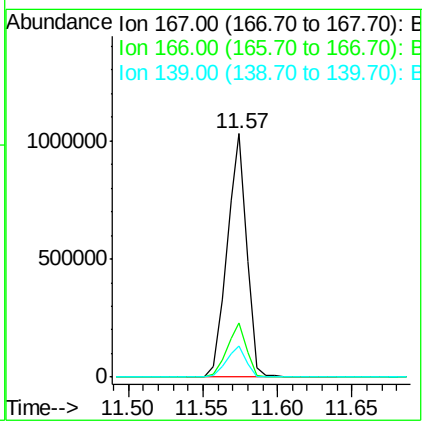


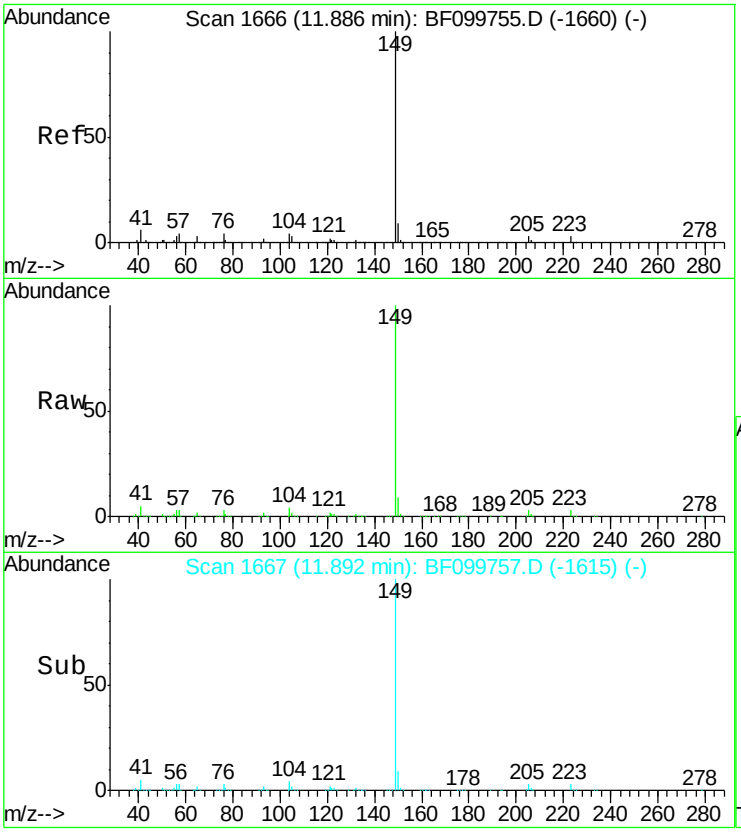


#72
Carbazole
Concen: 55.743 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:167 Resp: 955309

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	12.9	10.9	16.3



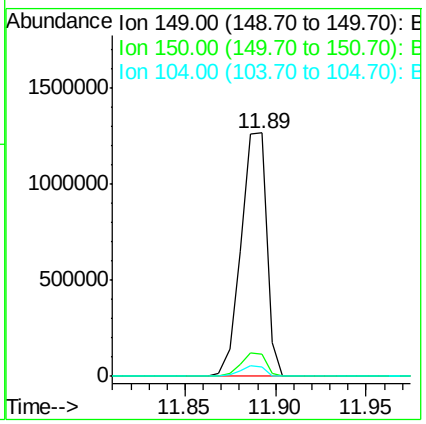


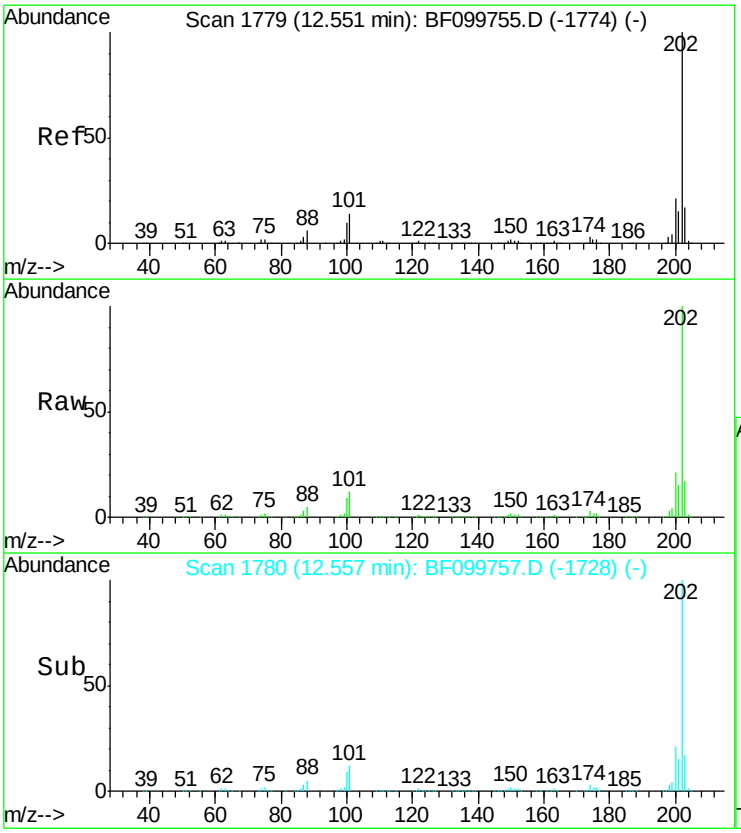
#73
Di-n-butylphthalate
Concen: 60.370 ng
RT: 11.89 min Scan# 1667
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:149 Resp: 1245313

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	3.8	3.8	5.8#

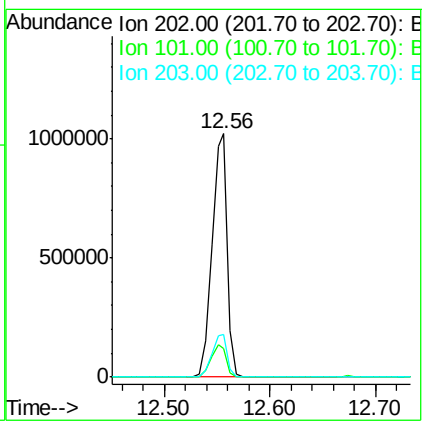


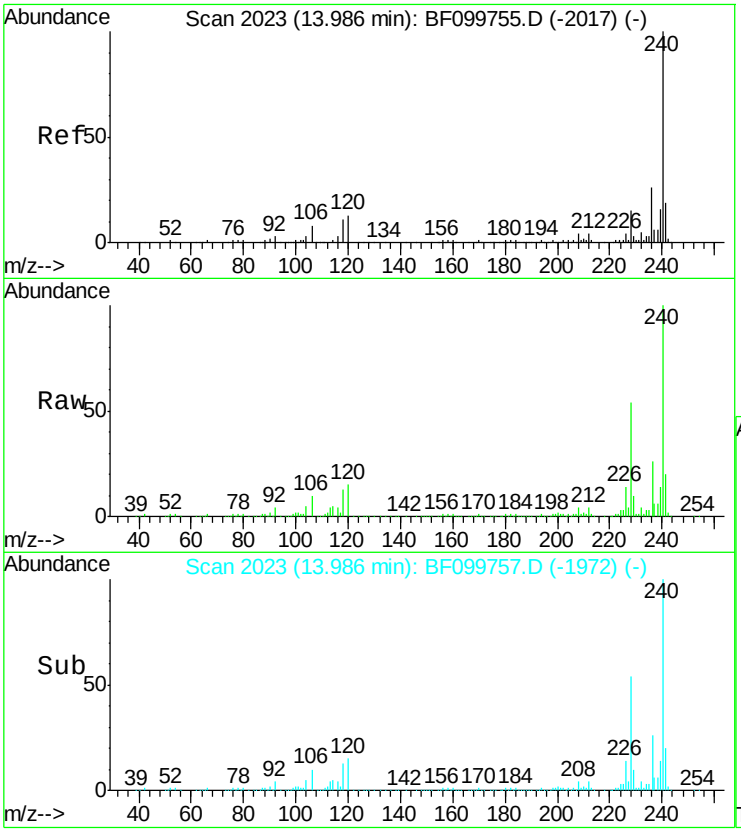


#74
Fluoranthene
Concen: 59.791 ng
RT: 12.56 min Scan# 1780
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:202 Resp: 1035560

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	34.1
203	17.4	0.0	38.1



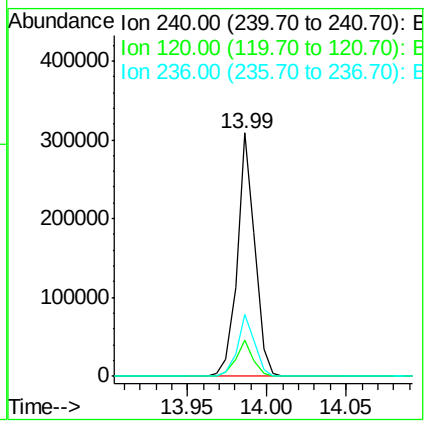


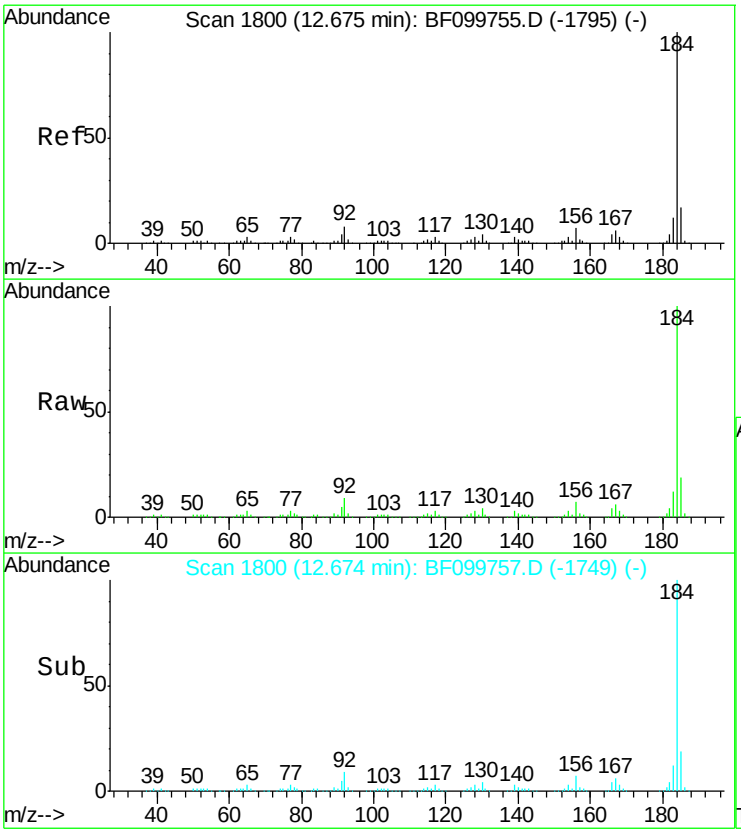
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:240 Resp: 237049

Ion	Ratio	Lower	Upper
240	100		
120	15.0	9.5	14.3#
236	25.5	20.7	31.1

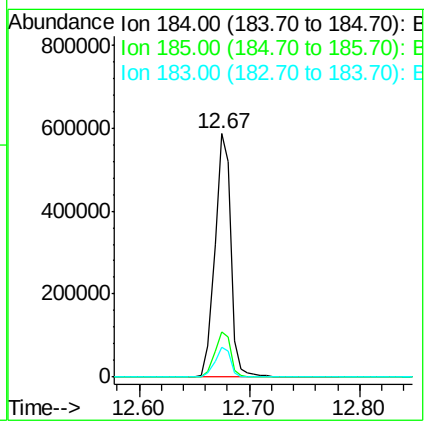


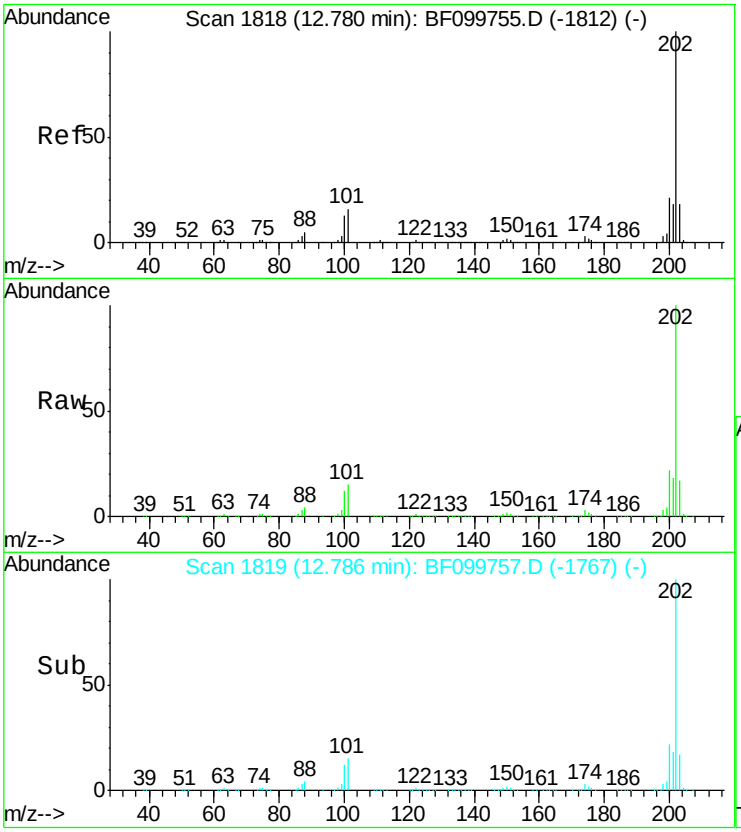


#76
Benzidine
Concen: 66.648 ng
RT: 12.67 min Scan# 1800
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:184 Resp: 584341

Ion	Ratio	Lower	Upper
184	100		
185	18.7	12.6	18.8
183	12.2	9.3	13.9



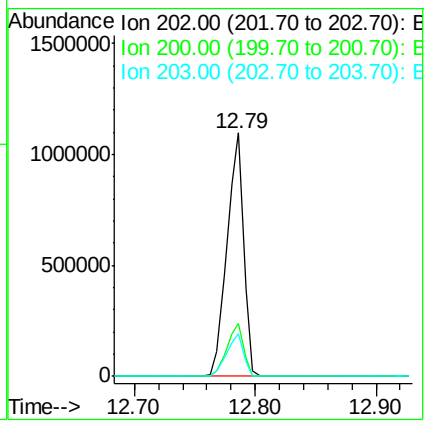


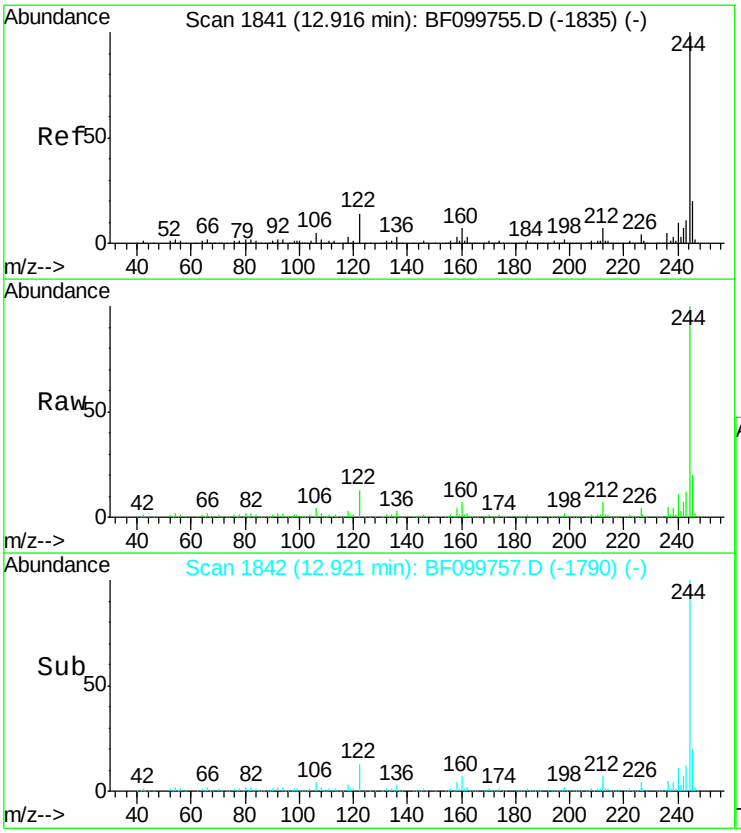
#77
Pyrene
Concen: 58.080 ng
RT: 12.79 min Scan# 1819
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:202 Resp: 1049852

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	17.3	14.3	21.5

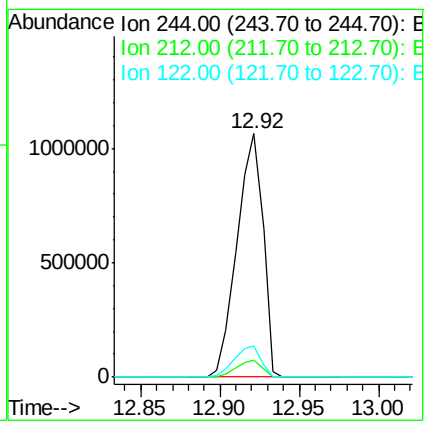


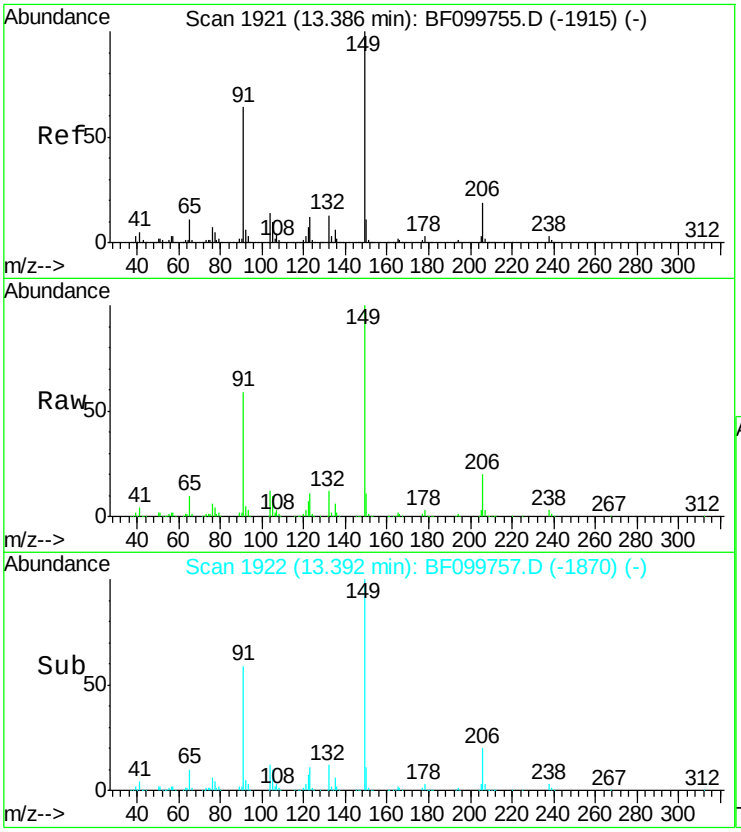


#78
Terphenyl-d14
Concen: 115.512 ng
RT: 12.92 min Scan# 1842
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:244 Resp: 1204029

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	13.0	11.0	16.4



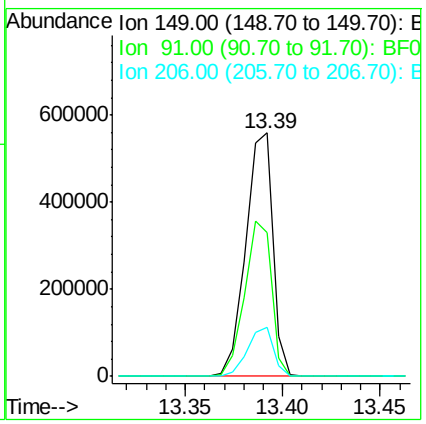


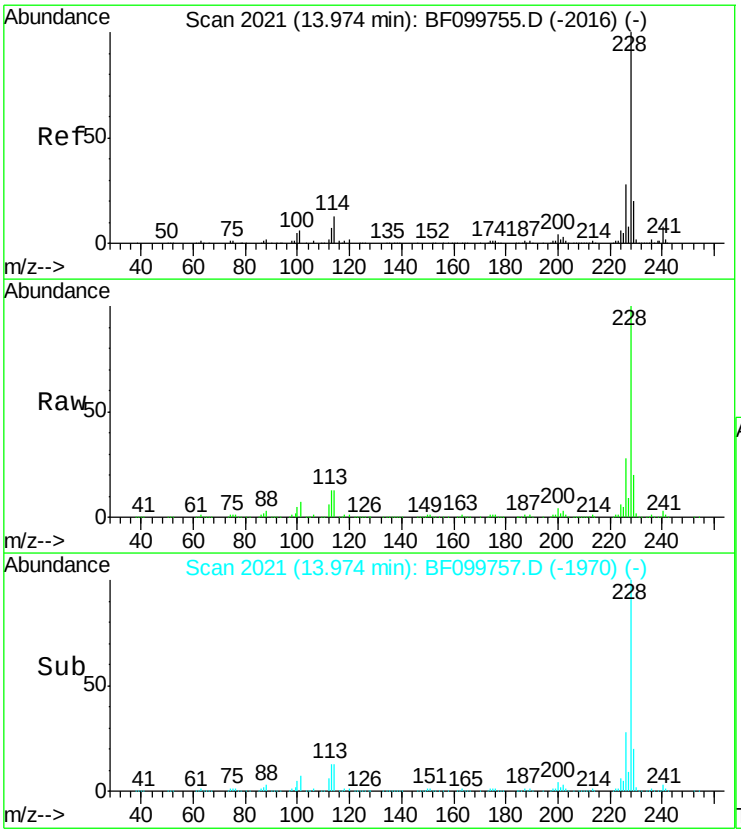
#79
Butylbenzylphthalate
Concen: 63.314 ng
RT: 13.39 min Scan# 1922
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:149 Resp: 537870

Ion	Ratio	Lower	Upper
149	100		
91	58.9	56.8	85.2
206	20.1	14.1	21.1

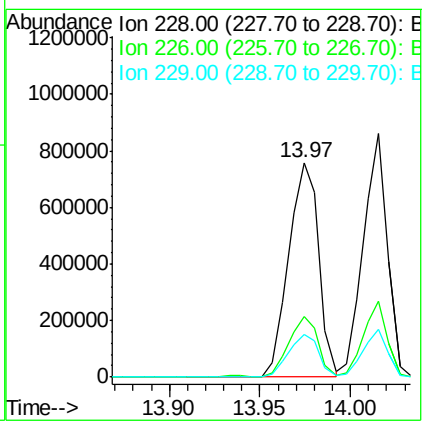


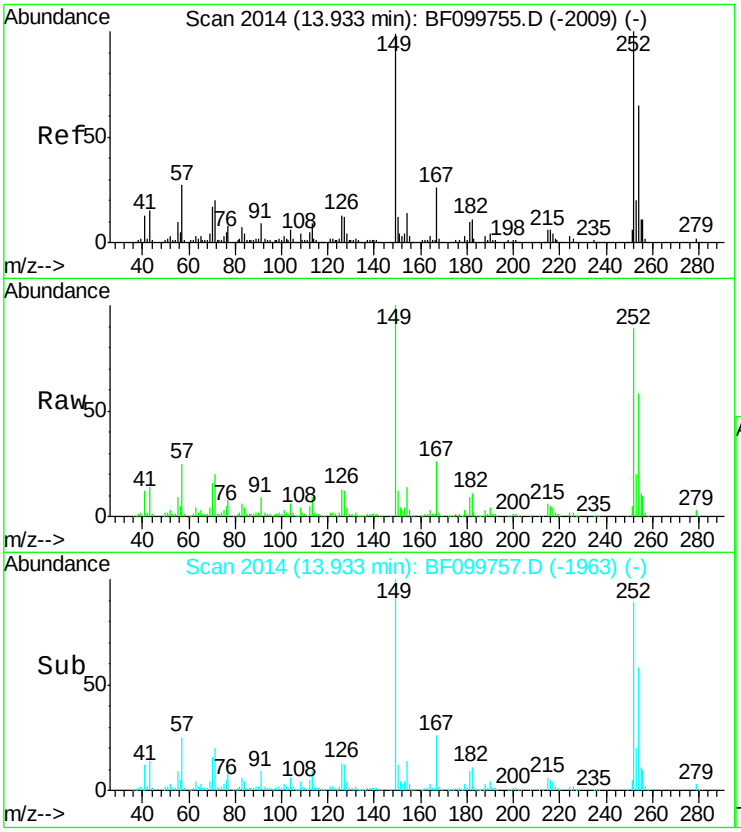


#80
Benzo(a)anthracene
Concen: 61.338 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:228 Resp: 880447

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	20.1	15.8	23.6



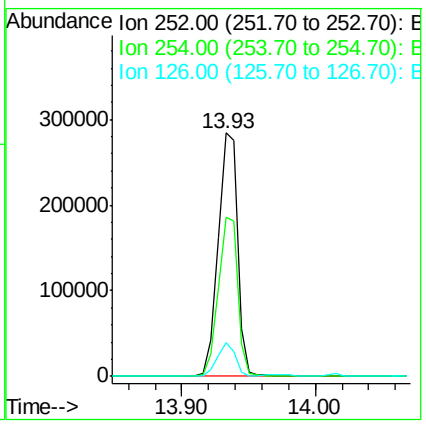


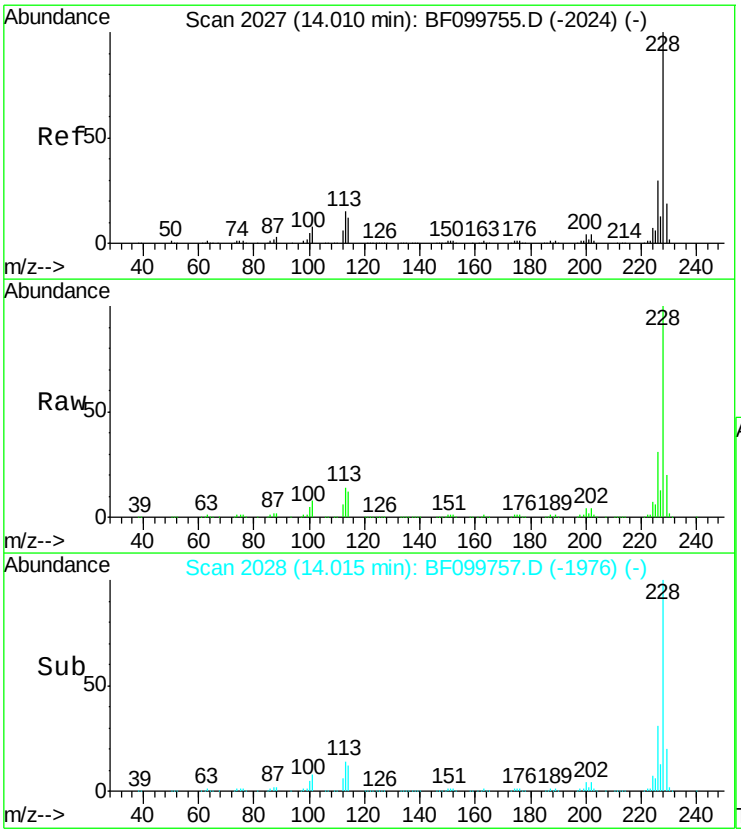
#81
3,3'-Dichlorobenzidine
Concen: 56.072 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:252 Resp: 295048

Ion	Ratio	Lower	Upper
252	100		
254	65.5	50.4	75.6
126	14.1	11.3	16.9

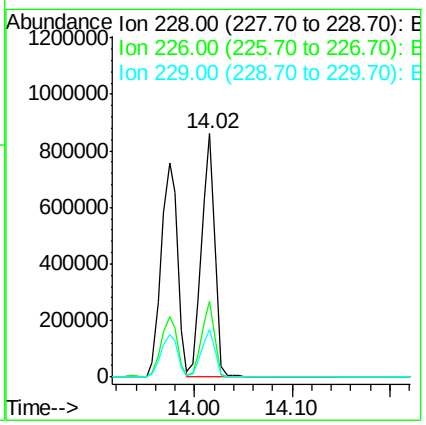


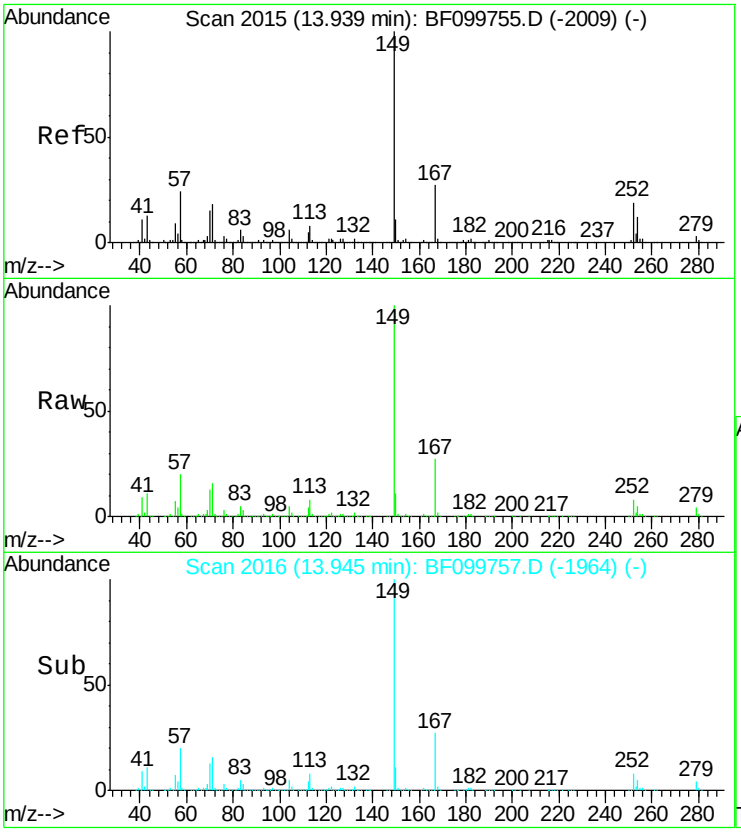


#82
Chrysene
Concen: 58.990 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:228 Resp: 806127

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.6
229	19.5	16.2	24.4



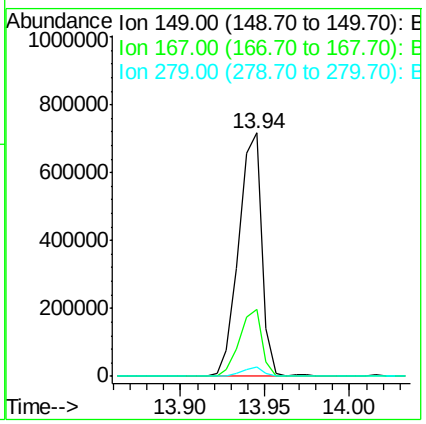


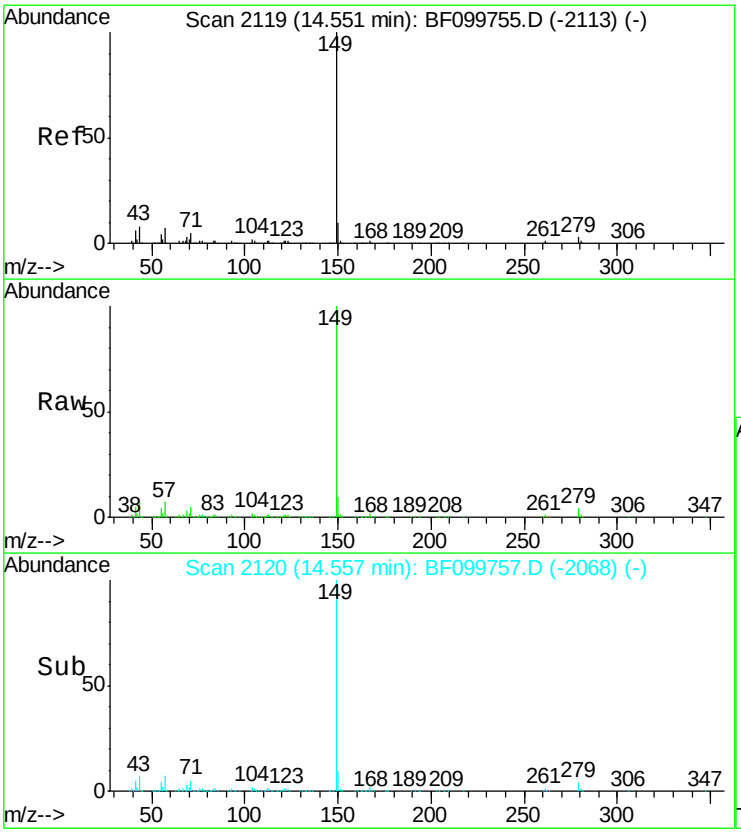
#83
Bis(2-ethylhexyl)phthalate
Concen: 58.421 ng
RT: 13.94 min Scan# 2016
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:149 Resp: 683374

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.3	31.9
279	3.8	3.0	4.4

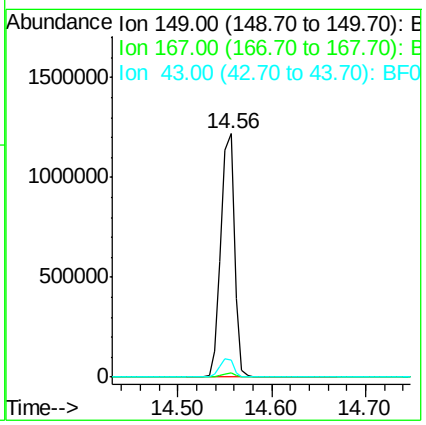


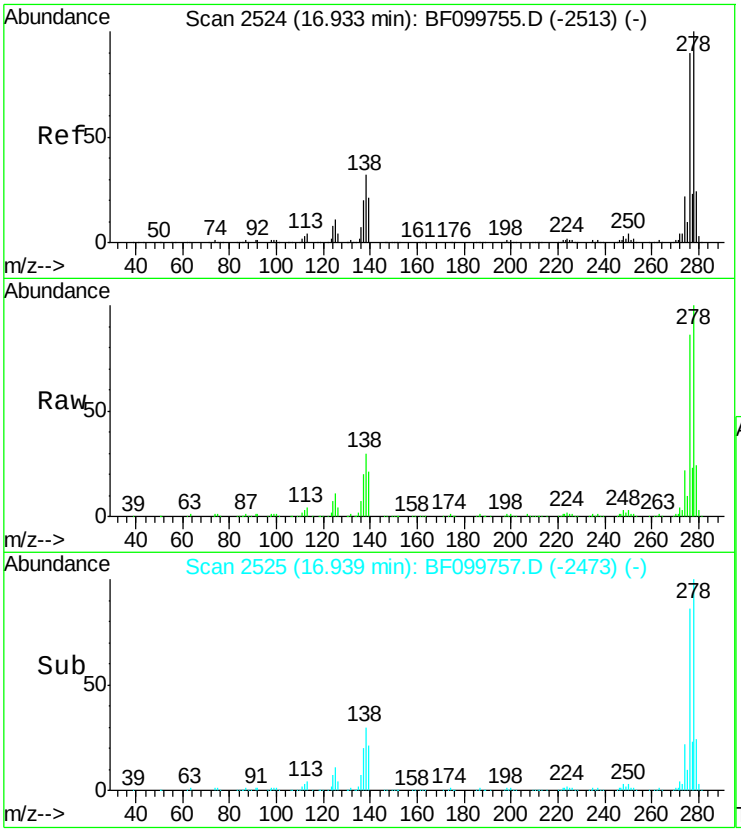


#84
Di-n-octyl phthalate
Concen: 66.168 ng
RT: 14.56 min Scan# 2120
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:149 Resp: 1246307

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.8	8.4	12.6#



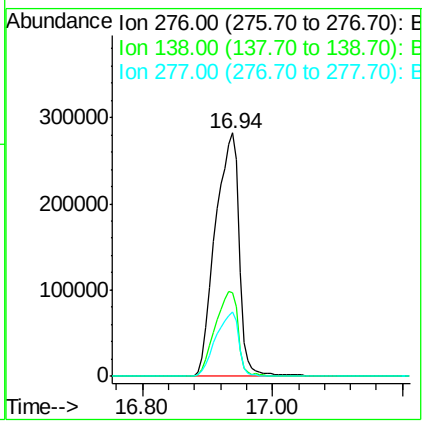


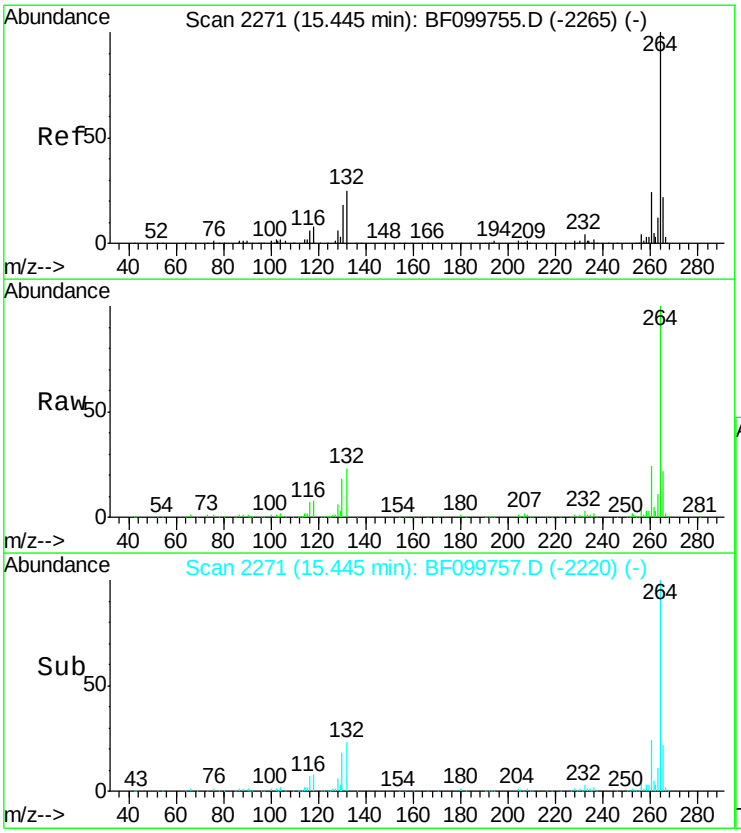
#85
Indeno(1,2,3-cd)pyrene
Concen: 65.755 ng
RT: 16.94 min Scan# 2525
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:276 Resp: 718813

Ion	Ratio	Lower	Upper
276	100		
138	33.7	25.0	37.6
277	25.6	20.1	30.1

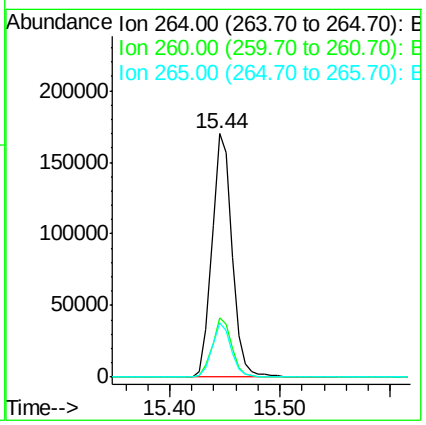


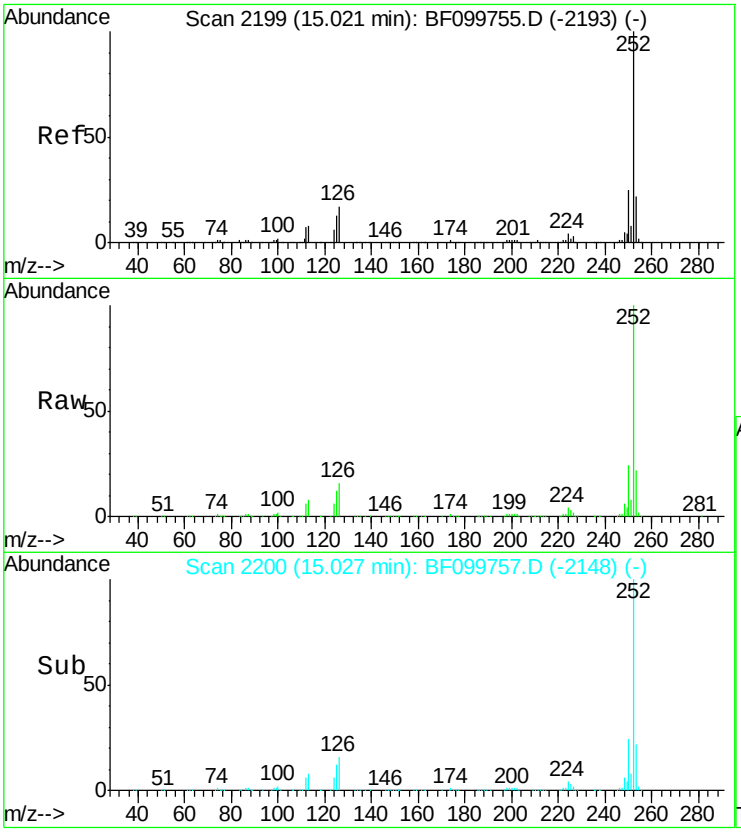


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2271
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:264 Resp: 213162

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.2	28.8
265	22.2	17.5	26.3



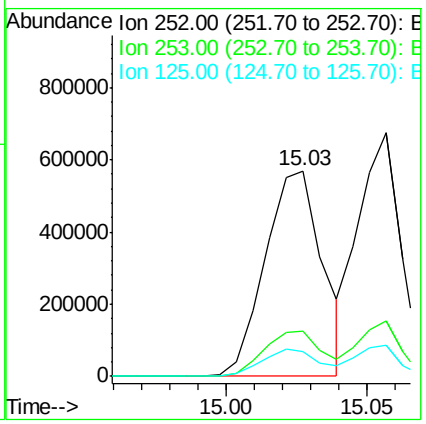


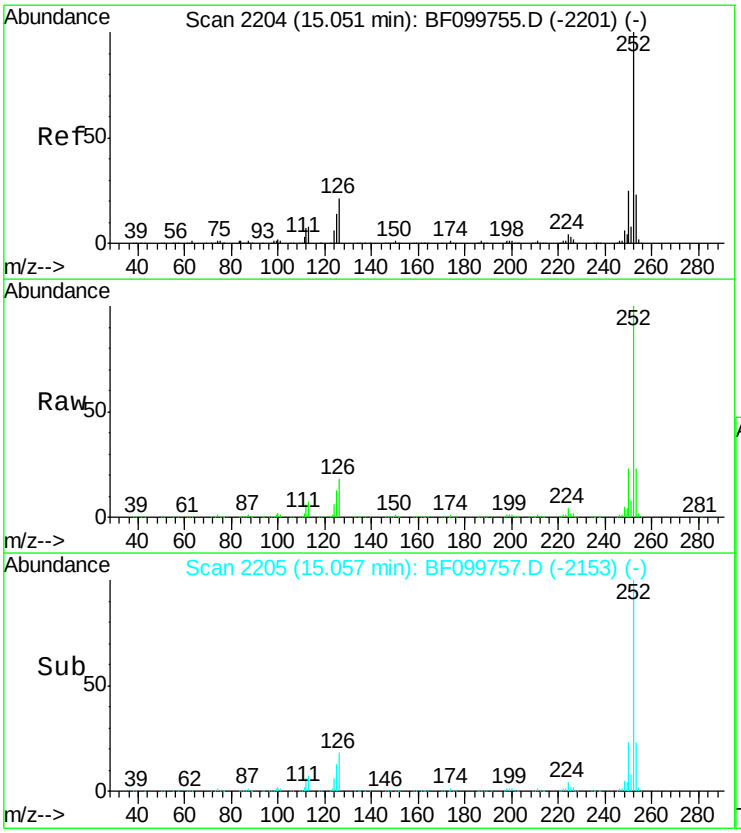
#87
Benzo(b)fluoranthene
Concen: 61.251 ng
RT: 15.03 min Scan# 2200
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:252 Resp: 802766

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.6
125	12.3	9.0	13.6

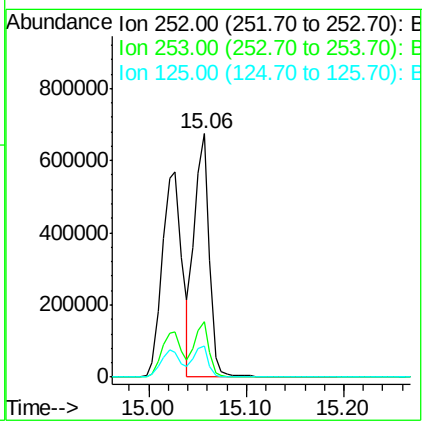


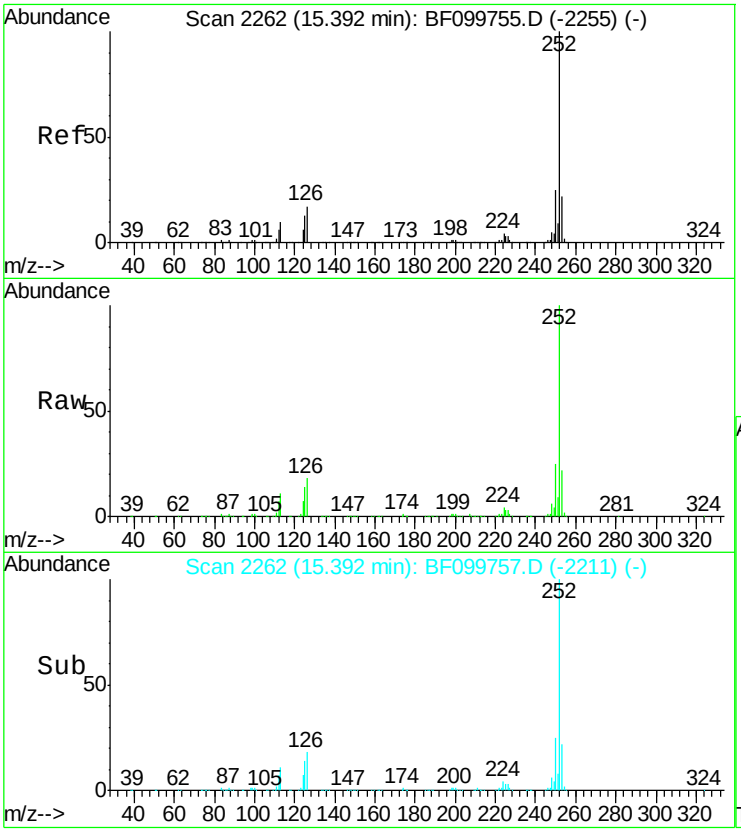


#88
Benzo(k)fluoranthene
Concen: 55.379 ng
RT: 15.06 min Scan# 2205
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:252 Resp: 716881

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	12.5	10.2	15.2



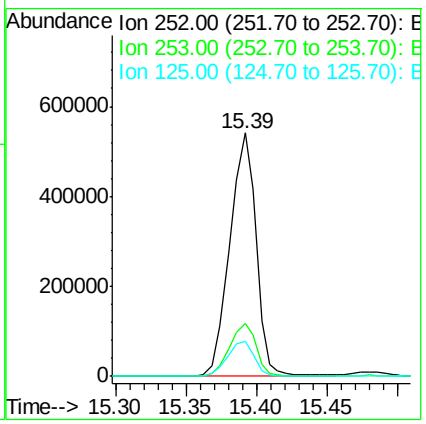


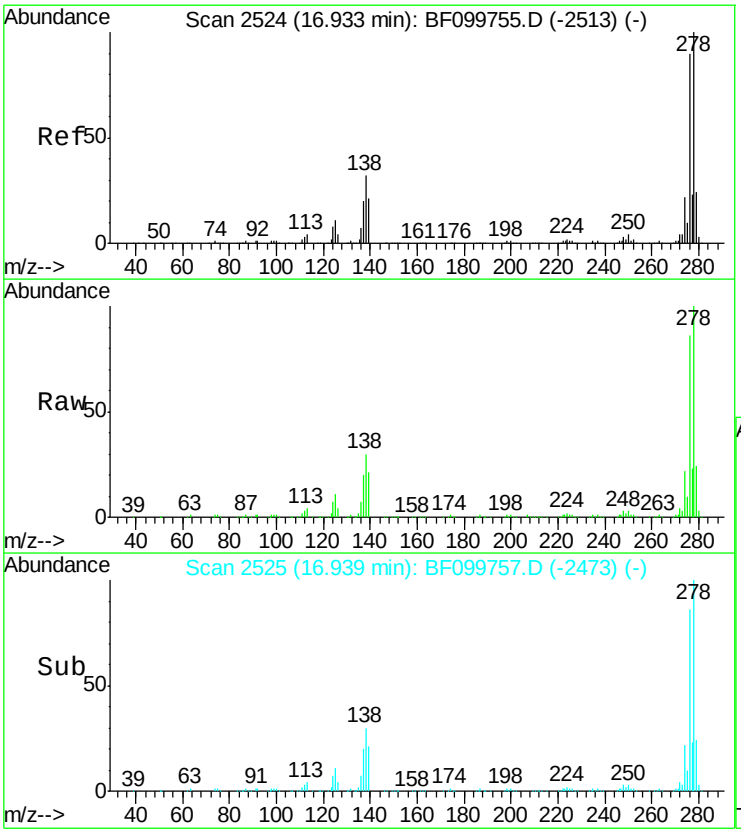
#89
Benzo(a)pyrene
Concen: 58.555 ng
RT: 15.39 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:252 Resp: 704440

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	14.3	9.8	14.6

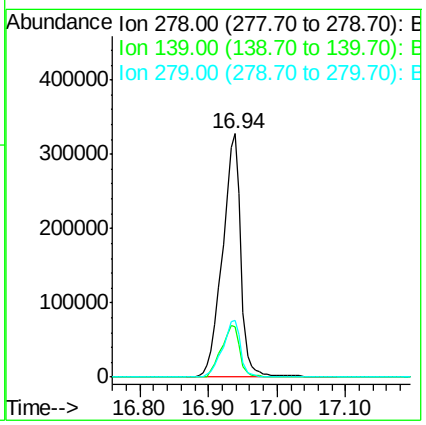


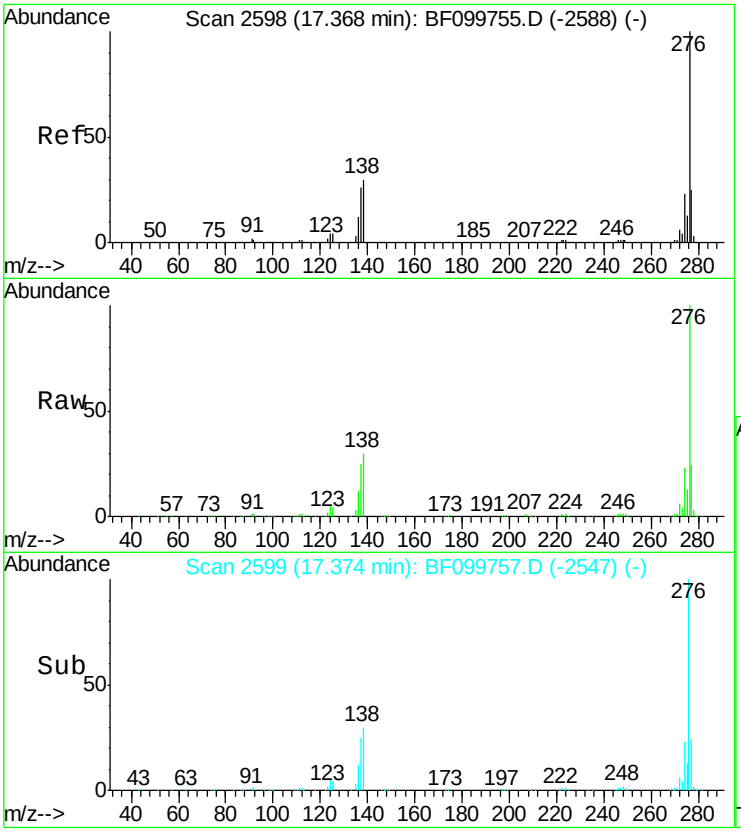


#90
Dibenzo(a,h)anthracene
Concen: 63.561 ng
RT: 16.94 min Scan# 2525
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Tgt Ion:278 Resp: 611962

Ion	Ratio	Lower	Upper
278	100		
139	20.6	15.9	23.9
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 63.726 ng
RT: 17.37 min Scan# 2599
Delta R.T. 0.01 min
Lab File: BF099757.D
Acq: 23 Oct 2017 13:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:276 Resp: 606481

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	29.7	21.8	32.8