Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF103117\
Data File : BF100003.D
Acq On : 31 Oct 2017 15:24
Operator : SJ/JU
Sample : PB103743BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 01 04:16:21 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 31 16:51:57 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	85068	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	361496	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	180185	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	338120	20.00	ng		0.00
75) Chrysene-d12	13.98	240	253658	20.00	ng		0.00
86) Perylene-d12	15.47	264	224289	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	605936	111.83	ng		0.01
7) Phenol-d6	6.44	99	709408	110.42	ng		0.00
23) Nitrobenzene-d5	7.36	82	409070	72.85	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	180400	109.86	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	886290	75.89	ng		0.00
78) Terphenyl-d14	12.91	244	841929	72.54	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.58	88	76057	31.786	ng	#	90
3) Pyridine	3.36	79	176878	30.740	ng		88
4) n-Nitrosodimethylamine	3.30	42	71978	35.015	ng	#	67
6) Aniline	6.46	93	130591	15.676	ng	#	90
8) 2-Chlorophenol	6.58	128	231174	40.031	ng		90
9) Benzaldehyde	6.35	77	93275	24.295	ng		93
10) Phenol	6.45	94	271134	38.437	ng		92
11) bis(2-Chloroethyl)ether	6.53	93	206101	37.836	ng		92
12) 1,3-Dichlorobenzene	6.73	146	244358	37.685	ng	#	95
13) 1,4-Dichlorobenzene	6.80	146	248363	37.740	ng		97
14) 1,2-Dichlorobenzene	6.96	146	227622	37.951	ng		95
15) Benzyl Alcohol	6.94	79	159964	39.150	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.06	45	256225	42.344	ng	#	19
17) 2-Methylphenol	7.05	107	186756	38.661	ng	#	94
18) Hexachloroethane	7.29	117	82596	37.620	ng		96
19) n-Nitroso-di-n-propylamine	7.20	70	142017	37.720	ng		91
20) 3+4-Methylphenols	7.21	107	245337	43.618	ng	#	77
22) Acetophenone	7.20	105	300392	36.495	ng	#	94
24) Nitrobenzene	7.38	77	212421	37.546	ng	#	88
25) Isophorone	7.61	82	413290	40.563	ng		98
26) 2-Nitrophenol	7.69	139	130559	40.291	ng	#	87
27) 2,4-Dimethylphenol	7.73	122	212465	44.500	ng		92
28) bis(2-Chloroethoxy)methane	7.82	93	273843	38.377	ng		99
29) 2,4-Dichlorophenol	7.94	162	209639	42.268	ng		96
30) 1,2,4-Trichlorobenzene	8.01	180	198385	37.435	ng		100
31) Naphthalene	8.09	128	660880	37.873	ng		99
32) Benzoic acid	7.89	122	102302	24.343	ng		90
33) 4-Chloroaniline	8.16	127	74766	10.376	ng	#	94
34) Hexachlorobutadiene	8.20	225	100831	36.991	ng		99
35) Caprolactam	8.54	113	45278	29.029	ng	#	71
36) 4-Chloro-3-methylphenol	8.65	107	206848	40.860	ng		94
37) 2-Methylnaphthalene	8.79	142	473749	40.513	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.95	216	195528	33.599	ng		98
40) Hexachlorocyclopentadiene	8.93	237	61540	56.810	ng		98

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Acq On : 31 Oct 2017 15:24
Operator : SJ/JU
Sample : PB103743BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 01 04:16:21 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 31 16:51:57 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	132577	37.663	ng		98
43) 2,4,5-Trichlorophenol	9.12	196	137611	36.839	ng	#	93
45) 1,1'-Biphenyl	9.25	154	568403	34.871	ng		98
46) 2-Chloronaphthalene	9.27	162	443179	37.437	ng		96
47) 2-Nitroaniline	9.39	65	118222	38.051	ng		86
48) Acenaphthylene	9.69	152	660630	36.233	ng		99
49) Dimethylphthalate	9.55	163	528442	37.034	ng		100
50) 2,6-Dinitrotoluene	9.63	165	118364	39.458	ng	#	86
51) Acenaphthene	9.86	154	402654	36.143	ng		98
52) 3-Nitroaniline	9.80	138	52637	14.892	ng		82
53) 2,4-Dinitrophenol	9.93	184	42872	39.353	ng		90
54) Dibenzofuran	10.03	168	608422	38.690	ng		98
55) 4-Nitrophenol	9.99	139	100705	54.530	ng	#	80
56) 2,4-Dinitrotoluene	10.05	165	152722	42.276	ng	#	74
57) Fluorene	10.38	166	488316	37.504	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.16	232	110734	42.279	ng		90
59) Diethylphthalate	10.25	149	527783	37.876	ng		97
60) 4-Chlorophenyl-phenylether	10.36	204	230840	37.671	ng		95
61) 4-Nitroaniline	10.43	138	113285	33.594	ng	#	80
62) Azobenzene	10.53	77	446999	38.267	ng		90
64) 4,6-Dinitro-2-methylphenol	10.46	198	53779	25.303	ng	#	78
65) n-Nitrosodiphenylamine	10.49	169	444228	35.591	ng		100
66) 4-Bromophenyl-phenylether	10.86	248	136270	38.283	ng		89
67) Hexachlorobenzene	10.93	284	136434	37.465	ng	#	90
68) Atrazine	11.02	200	140979	37.602	ng		98
69) Pentachlorophenol	11.13	266	88466	56.852	ng		97
70) Phenanthrene	11.35	178	711843	37.305	ng		99
71) Anthracene	11.40	178	739829	38.196	ng		99
72) Carbazole	11.56	167	671111	36.845	ng		98
73) Di-n-butylphthalate	11.87	149	849232	36.554	ng	#	98
74) Fluoranthene	12.55	202	742152	37.425	ng		96
76) Benzidine	12.67	184	245940	22.158	ng		97
77) Pyrene	12.77	202	753940	39.089	ng		99
79) Butylbenzylphthalate	13.37	149	362877	38.206	ng		90
80) Benzo(a)anthracene	13.97	228	604476	37.591	ng		99
81) 3,3'-Dichlorobenzidine	13.93	252	123532	21.163	ng	#	98
82) Chrysene	14.01	228	582206	38.512	ng		98
83) Bis(2-ethylhexyl)phthalate	13.93	149	486294	36.459	ng		98
84) Di-n-octyl phthalate	14.56	149	843804	36.859	ng	#	92
85) Indeno(1,2,3-cd)pyrene	16.96	276	440649	31.751	ng		97
87) Benzo(b)fluoranthene	15.04	252	534217	37.720	ng		98
88) Benzo(k)fluoranthene	15.07	252	532896	39.902	ng		99
89) Benzo(a)pyrene	15.41	252	497343	39.093	ng		98
90) Dibenzo(a,h)anthracene	16.96	278	372233	32.928	ng		98
91) Benzo(g,h,i)perylene	17.40	276	363463	32.864	ng		98

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

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Data File : BF100003.D
Acq On : 31 Oct 2017 15:24
Operator : SJ/JU
Sample : PB103743BS
Misc :
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Instrument :
BNA_F
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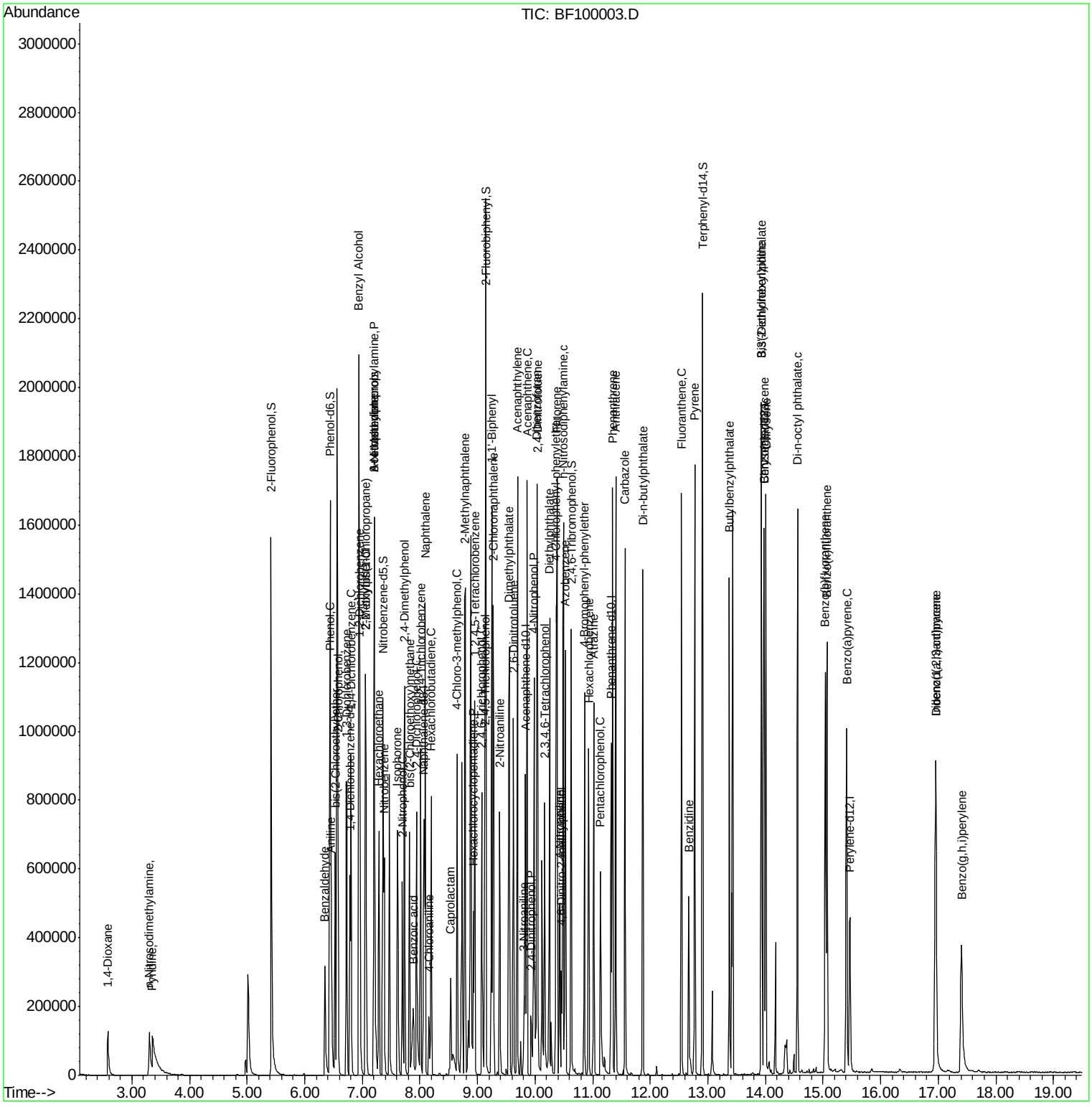
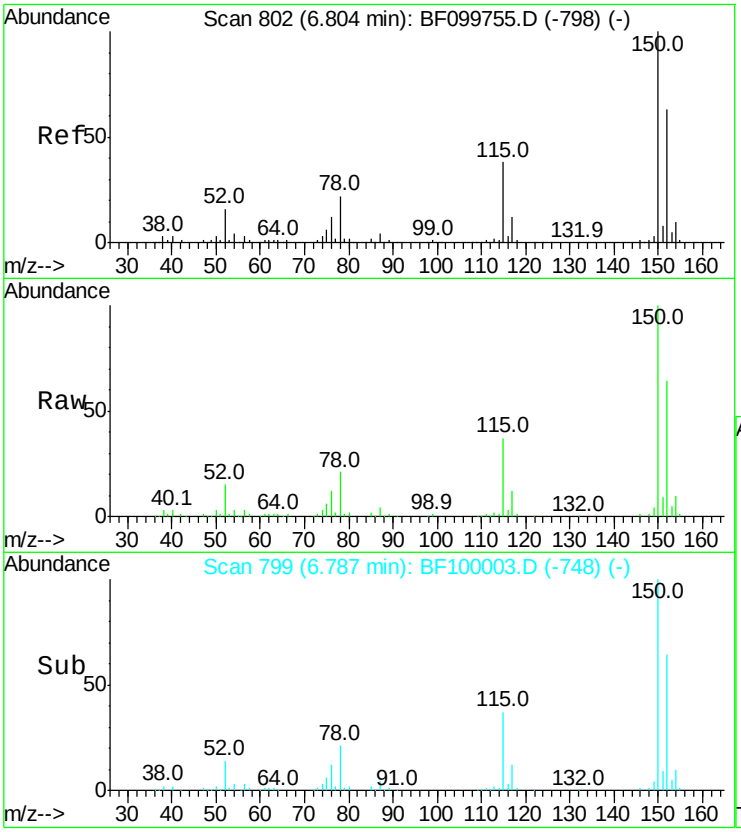
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 31 16:51:57 2017
Response via : Initial Calibration



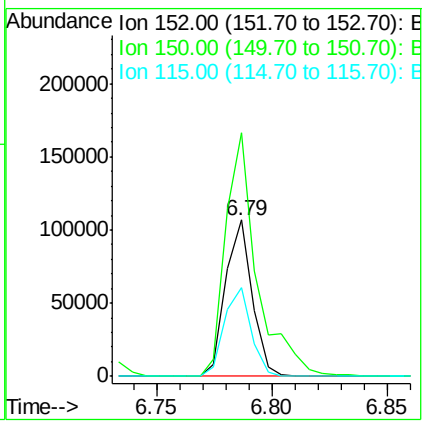


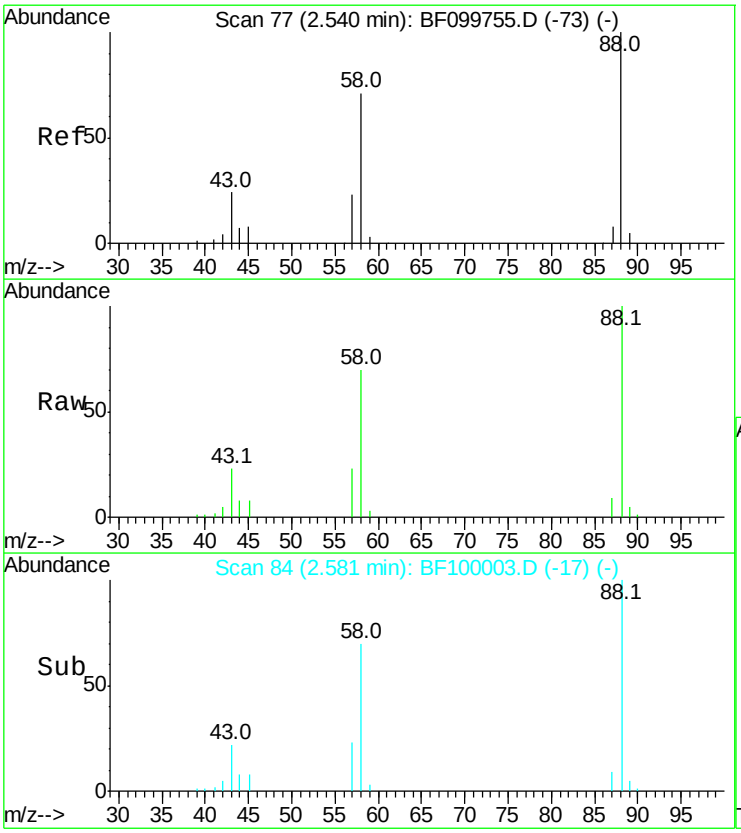
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 85068

Ion	Ratio	Lower	Upper
152	100		
150	155.7	124.6	186.8
115	57.1	50.1	75.1

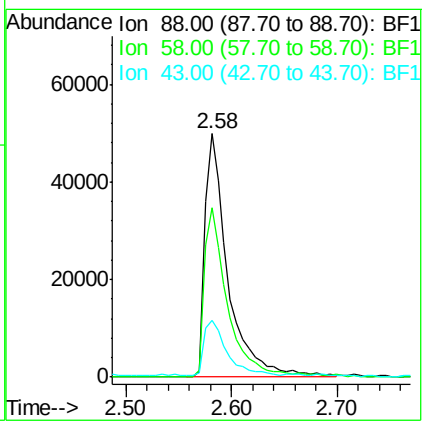


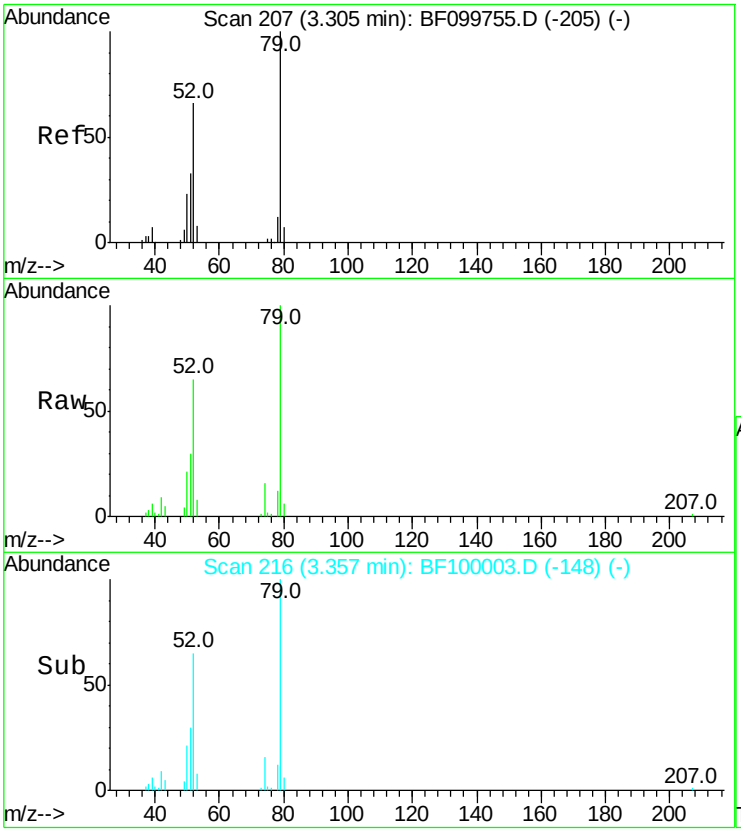


#2
1,4-Dioxane
Concen: 31.786 ng
RT: 2.58 min Scan# 84
Delta R.T. 0.09 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion: 88 Resp: 76057

Ion	Ratio	Lower	Upper
88	100		
58	70.6	62.6	93.8
43	22.6	24.6	37.0#



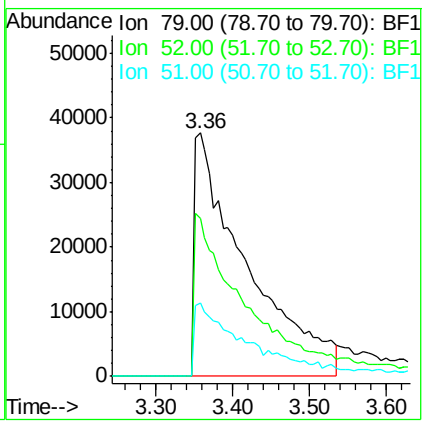


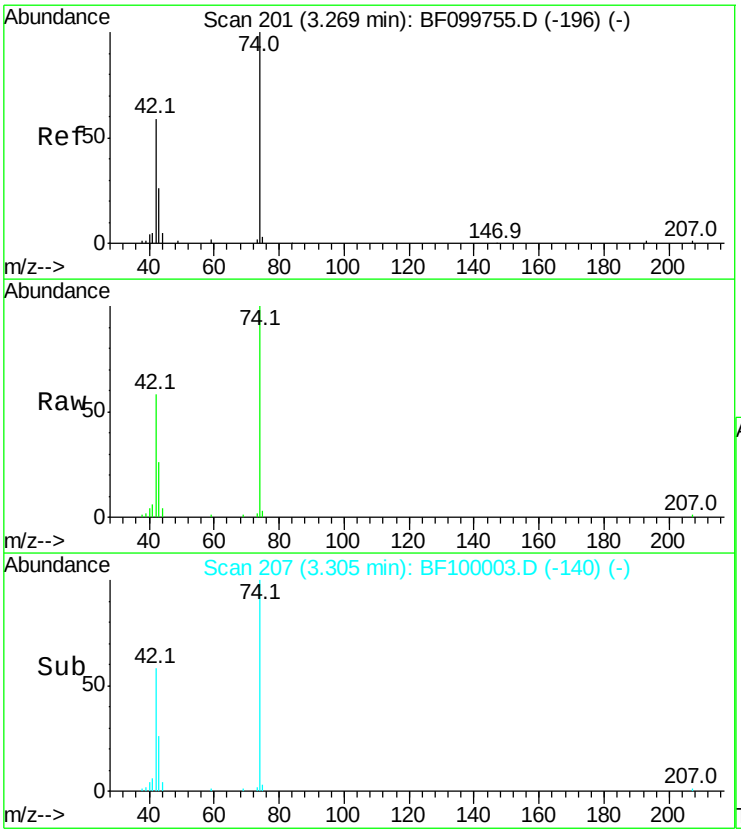
#3
Pyridine
Concen: 30.740 ng
RT: 3.36 min Scan# 216
Delta R.T. 0.10 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 176878

Ion	Ratio	Lower	Upper
79	100		
52	64.8	59.8	89.6
51	30.0	29.8	44.8

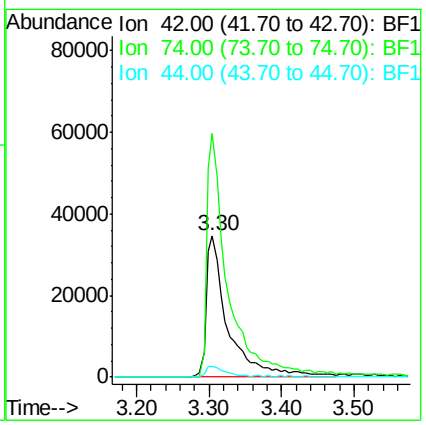


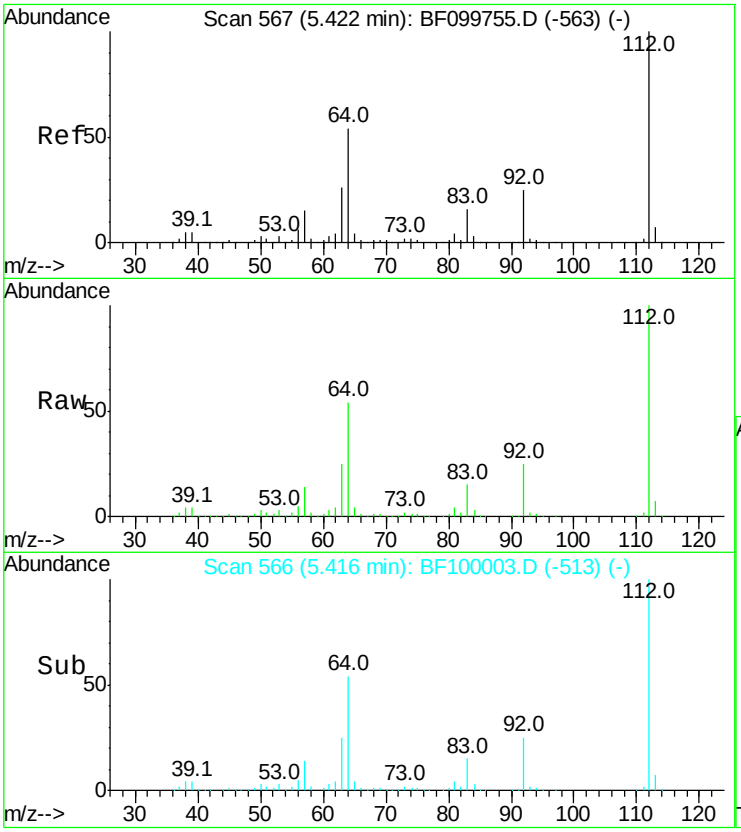


#4
n-Nitrosodimethylamine
Concen: 35.015 ng
RT: 3.30 min Scan# 207
Delta R.T. 0.09 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion: 42 Resp: 71978

Ion	Ratio	Lower	Upper
42	100		
74	171.6	104.9	157.3#
44	7.2	6.9	10.3



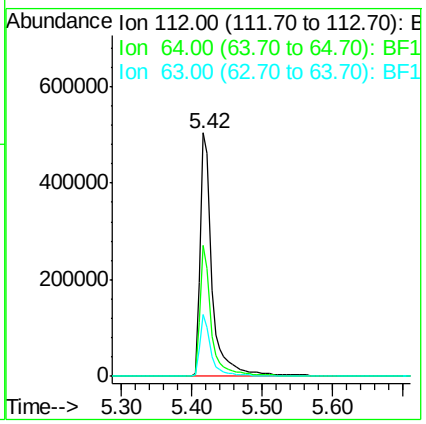


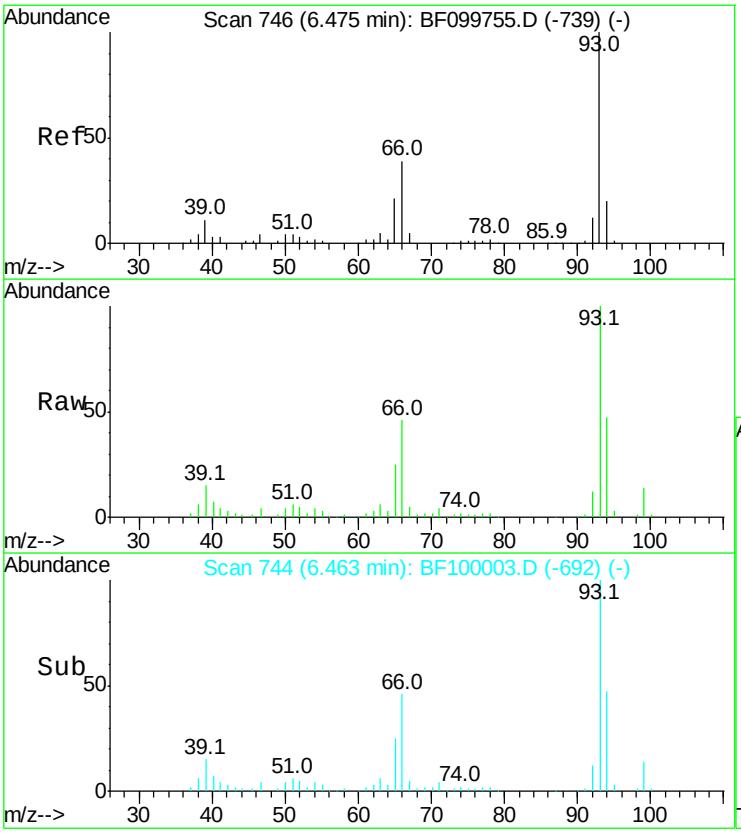
#5
2-Fluorophenol
Concen: 111.828 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 605936

Ion	Ratio	Lower	Upper
112	100		
64	53.6	47.9	71.9
63	25.2	23.7	35.5

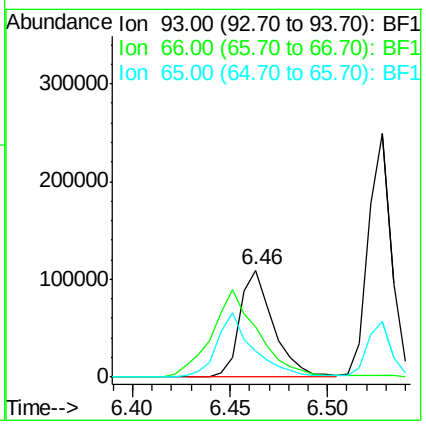


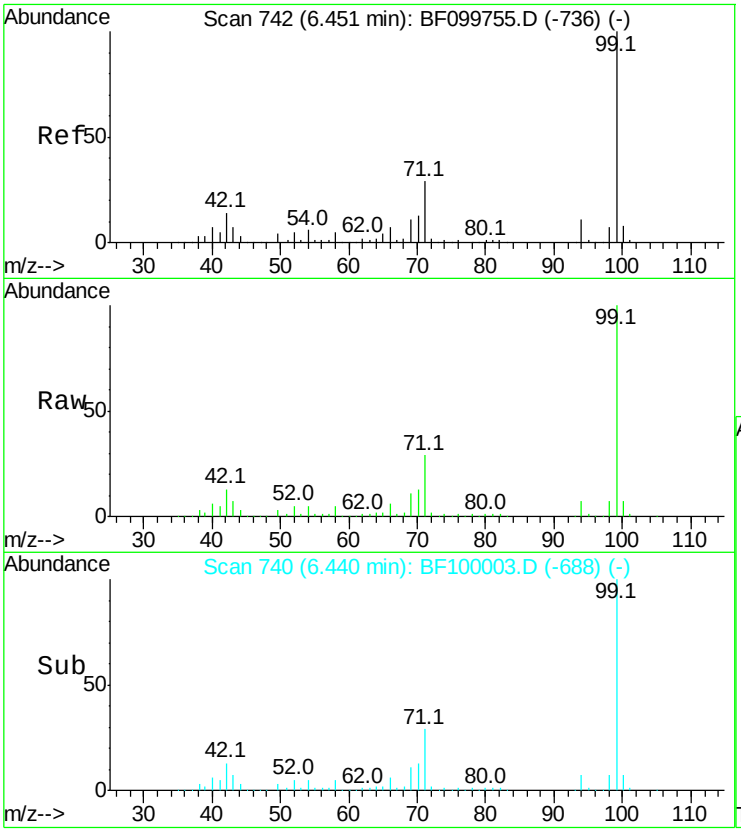


#6
Aniline
Concen: 15.676 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion: 93 Resp: 130591

Ion	Ratio	Lower	Upper
93	100		
66	46.5	32.2	48.2
65	24.9	16.4	24.6#



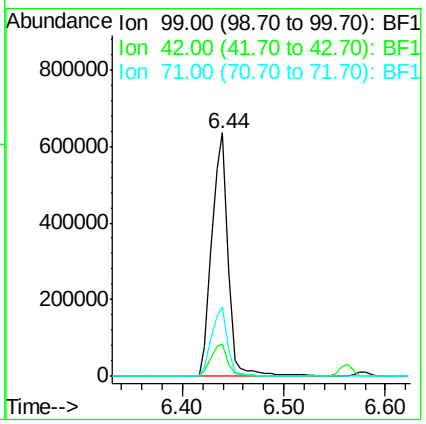


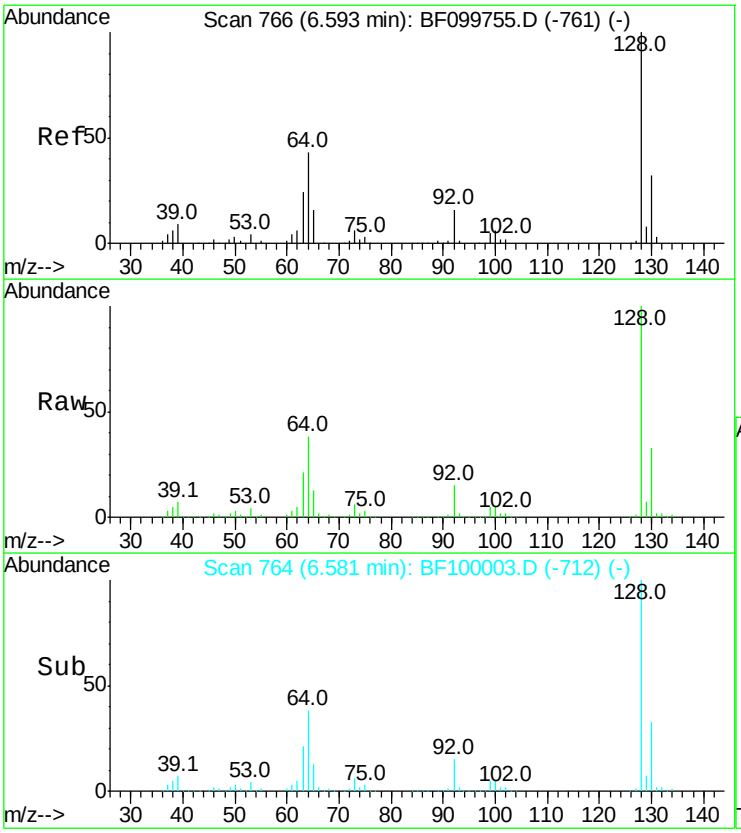
#7
Phenol-d6
Concen: 110.418 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 709408

Ion	Ratio	Lower	Upper
99	100		
42	13.3	14.5	21.7#
71	28.6	25.4	38.0

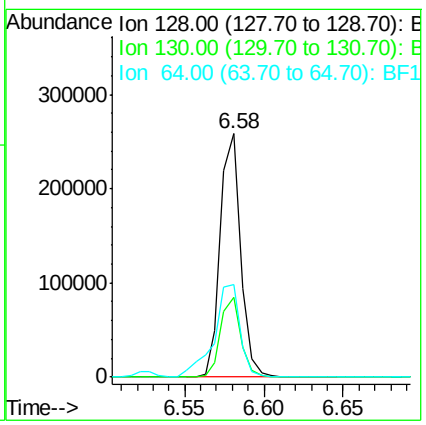


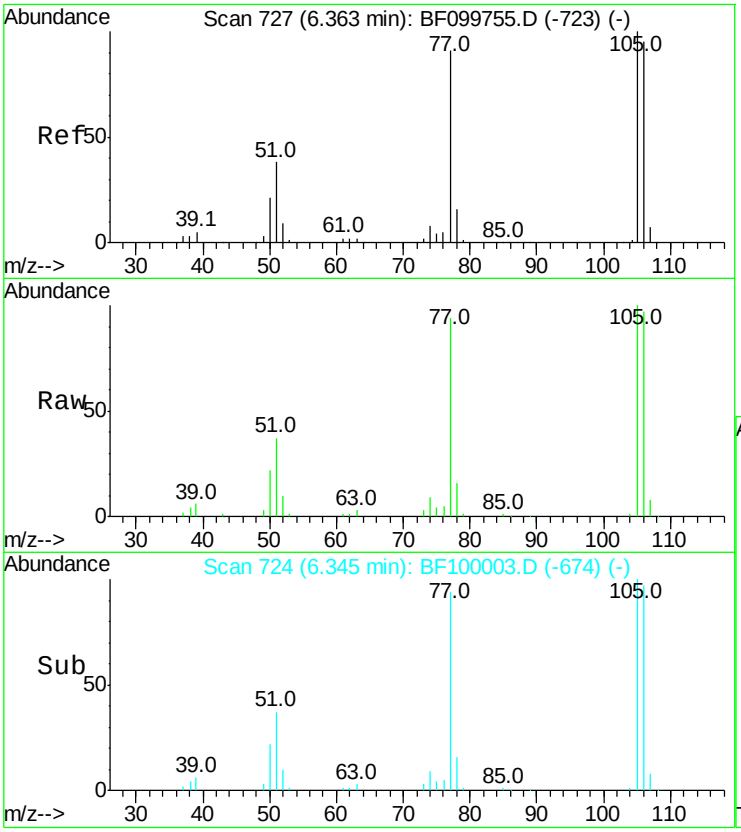


#8
2-Chlorophenol
Concen: 40.031 ng
RT: 6.58 min Scan# 764
Delta R.T. 0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:128 Resp: 231174

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.0	53.0
64	38.1	29.4	69.4



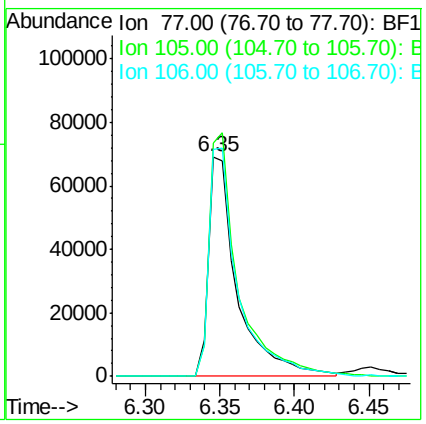


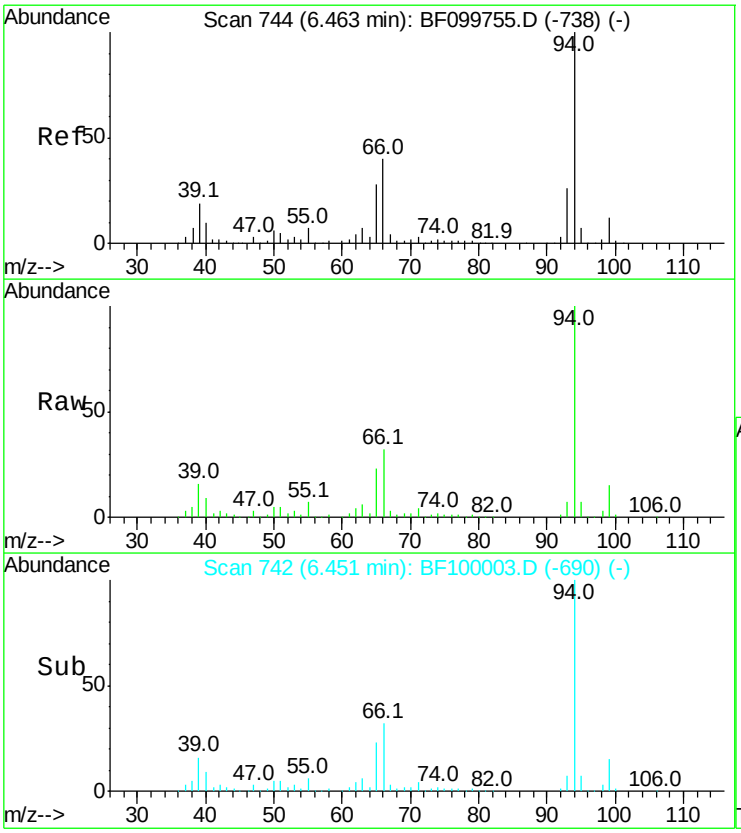
#9
Benzaldehyde
Concen: 24.295 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 93275

Ion	Ratio	Lower	Upper
77	100		
105	106.0	81.1	121.1
106	103.1	74.5	114.5

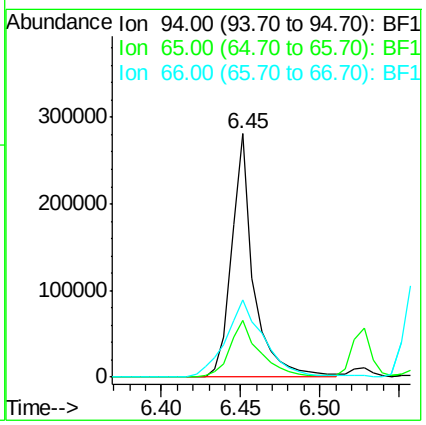


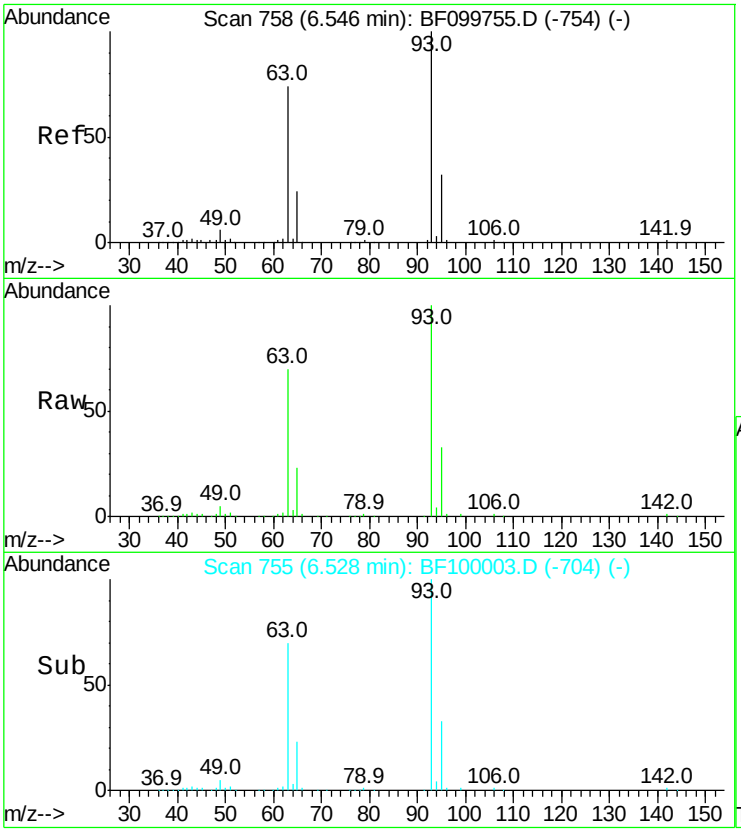


#10
Phenol
Concen: 38.437 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion: 94 Resp: 271134

Ion	Ratio	Lower	Upper
94	100		
65	23.4	7.9	47.9
66	32.0	16.2	56.2



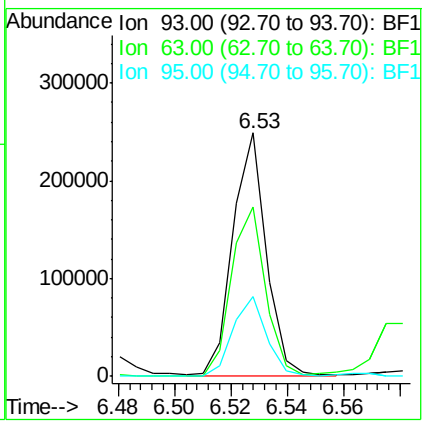


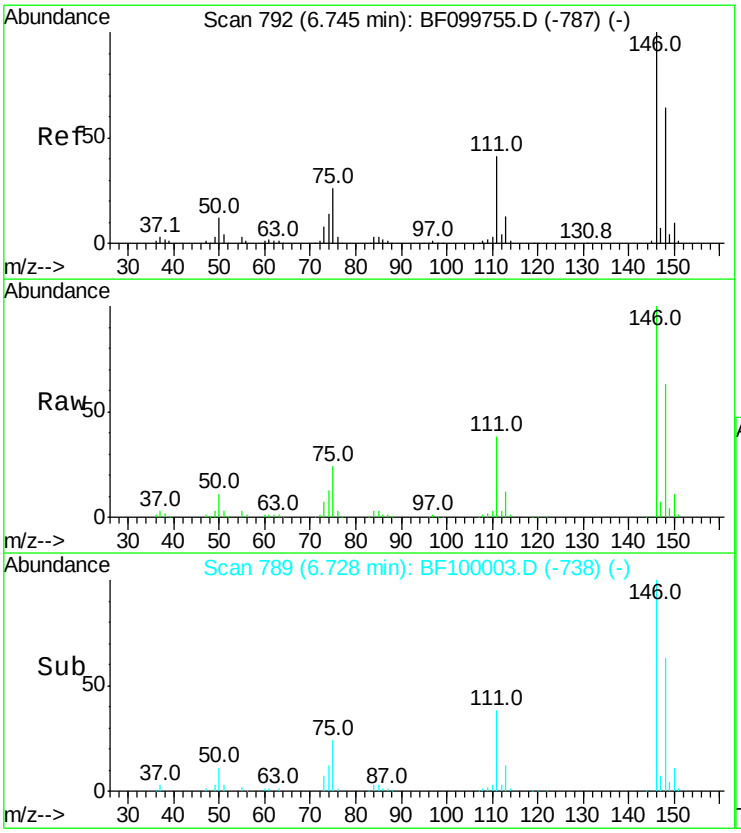
#11
bis(2-Chloroethyl)ether
Concen: 37.836 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 206101

Ion	Ratio	Lower	Upper
93	100		
63	69.7	58.6	98.6
95	32.8	11.8	51.8

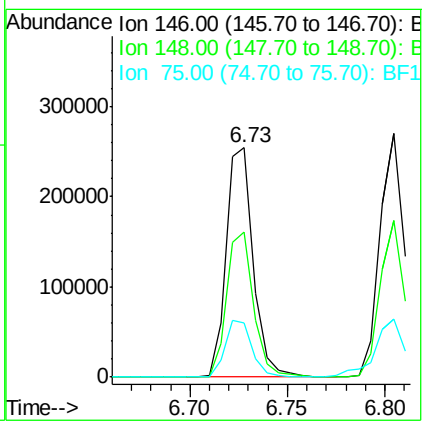


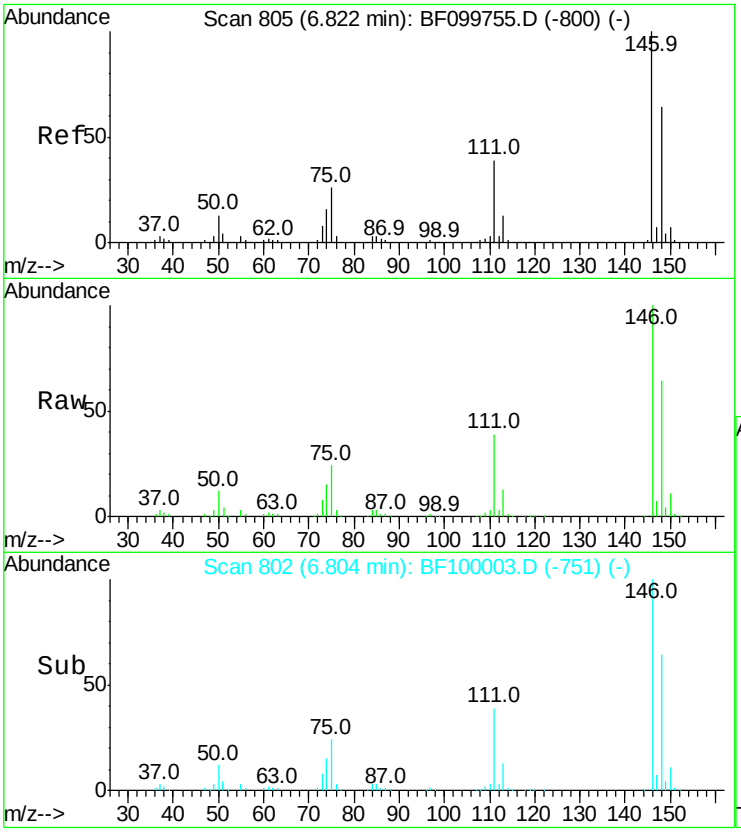


#12
1,3-Dichlorobenzene
Concen: 37.685 ng
RT: 6.73 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:146 Resp: 244358

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.8	77.8
75	23.7	24.2	36.4#



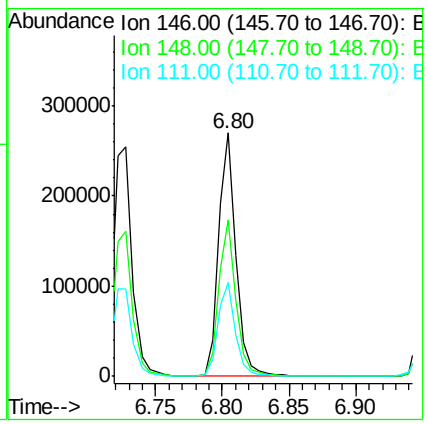


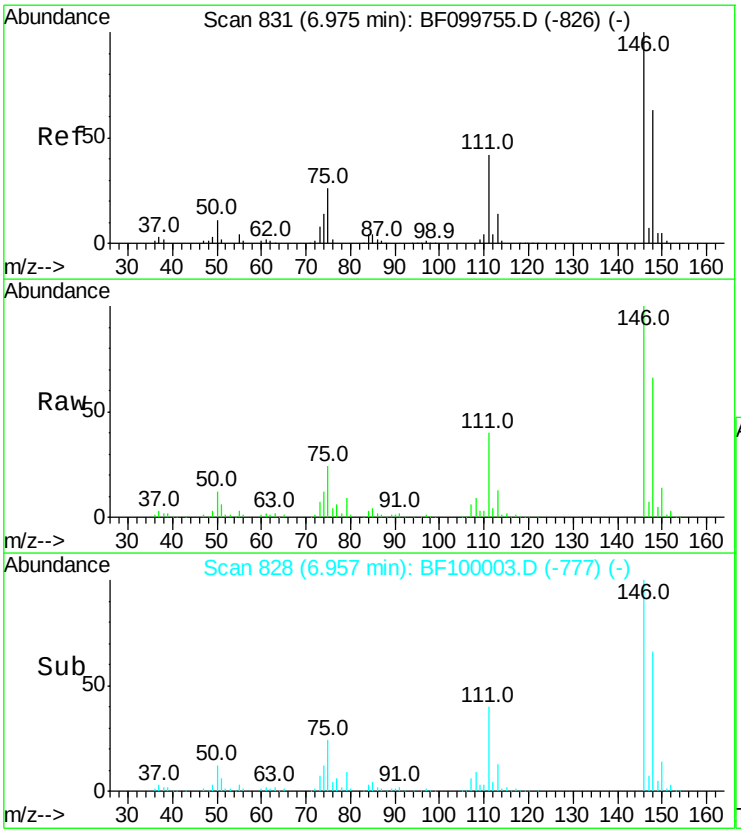
#13
1,4-Dichlorobenzene
Concen: 37.740 ng
RT: 6.80 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 248363

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.8	76.2
111	38.6	34.2	51.2

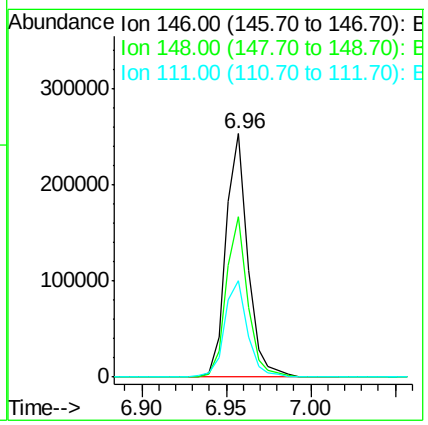


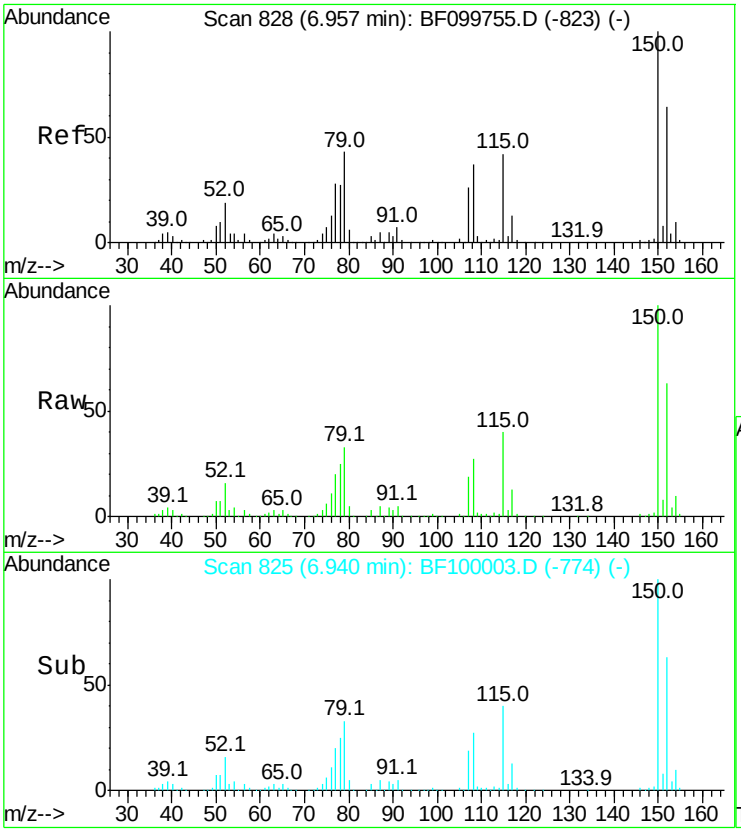


#14
1,2-Dichlorobenzene
Concen: 37.951 ng
RT: 6.96 min Scan# 828
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:146 Resp: 227622

Ion	Ratio	Lower	Upper
146	100		
148	65.8	50.6	75.8
111	39.6	36.0	54.0



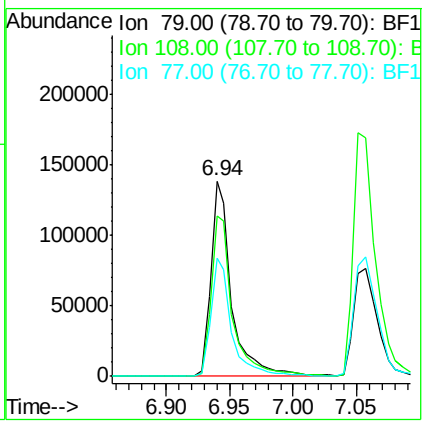


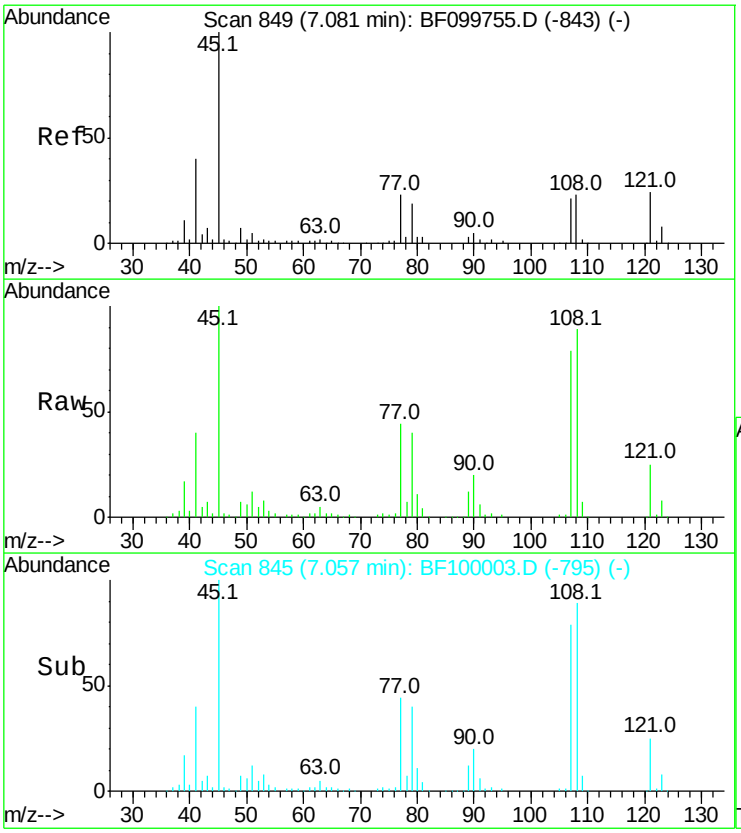
#15
Benzyl Alcohol
Concen: 39.150 ng
RT: 6.94 min Scan# 825
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 159964

Ion	Ratio	Lower	Upper
79	100		
108	82.1	65.1	97.7
77	60.7	50.6	75.8

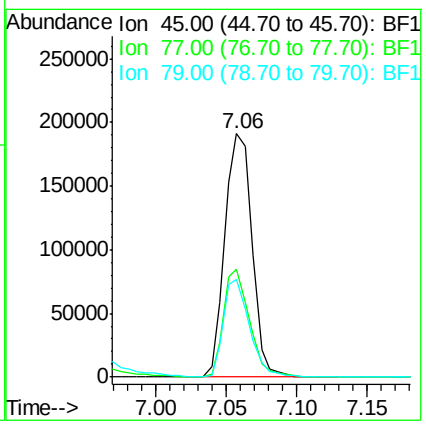


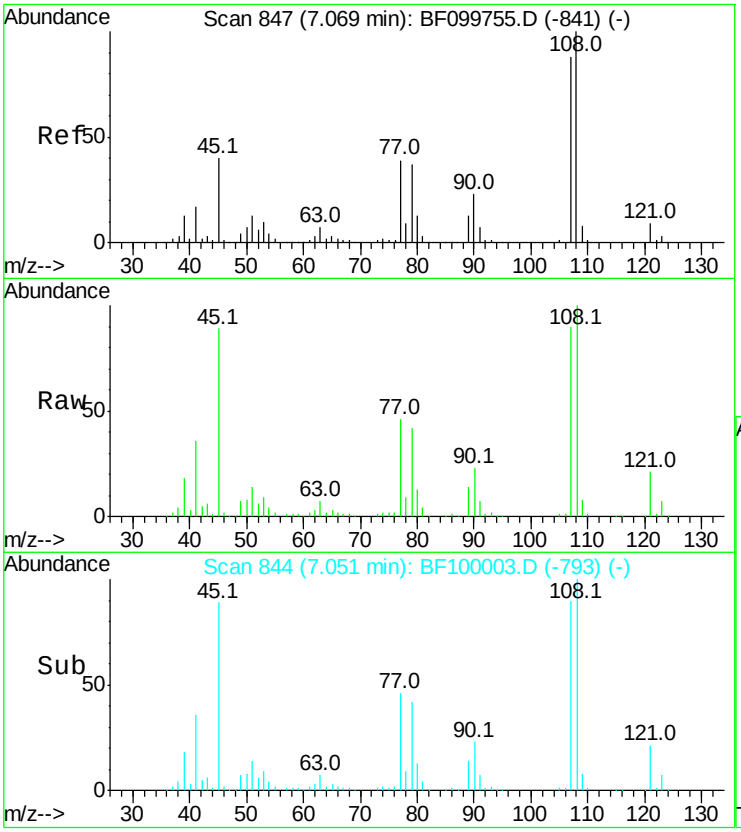


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.344 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion: 45 Resp: 256225

Ion	Ratio	Lower	Upper
45	100		
77	44.4	0.0	32.9#
79	40.3	0.0	29.6#



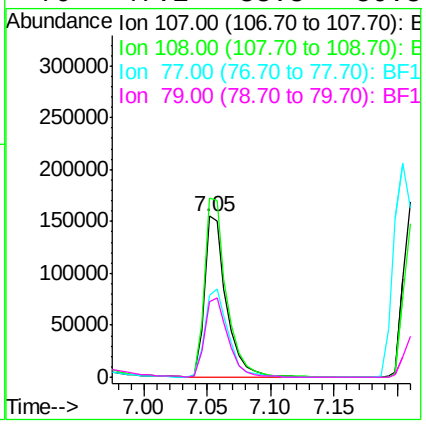


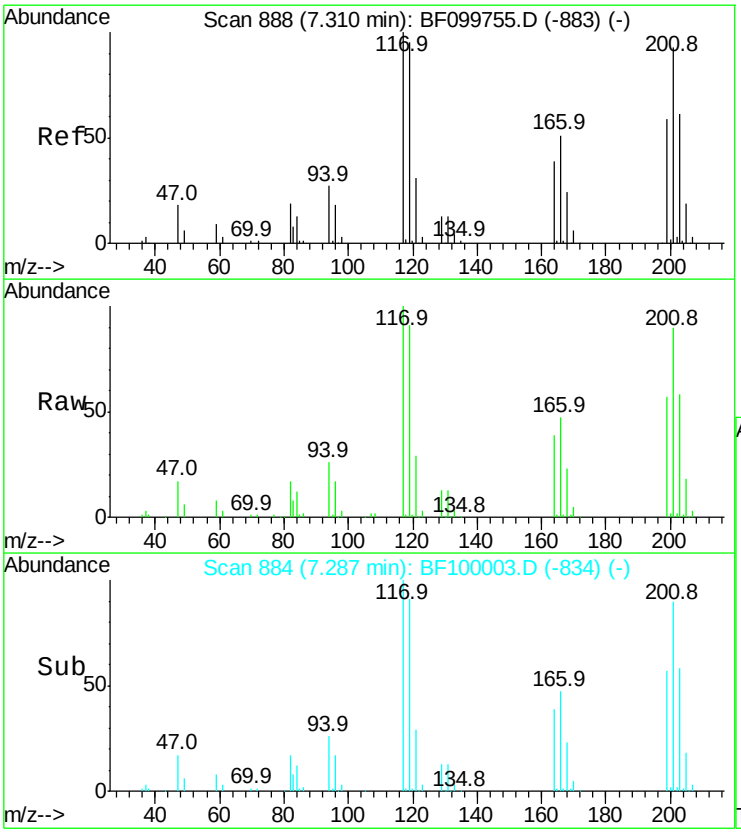
#17
2-Methylphenol
Concen: 38.661 ng
RT: 7.05 min Scan# 844
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 186756

Ion	Ratio	Lower	Upper
107	100		
108	111.4	91.7	137.5
77	50.8	33.8	50.8#
79	47.1	33.8	50.8

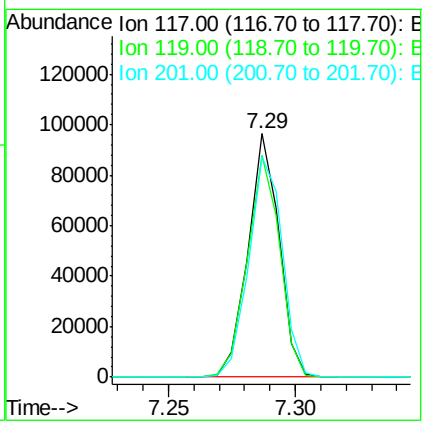


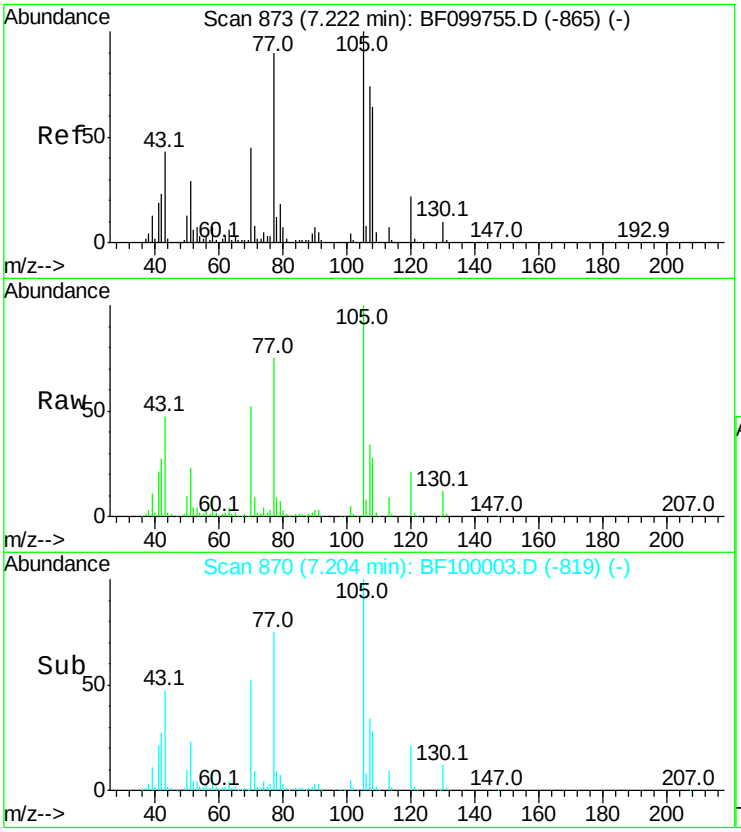


#18
Hexachloroethane
Concen: 37.620 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:117 Resp: 82596

Ion	Ratio	Lower	Upper
117	100		
119	91.3	75.8	113.8
201	90.4	75.7	113.5



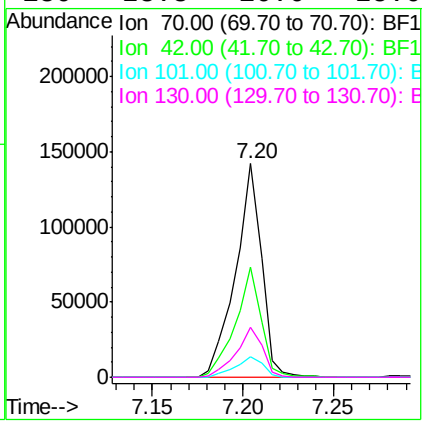


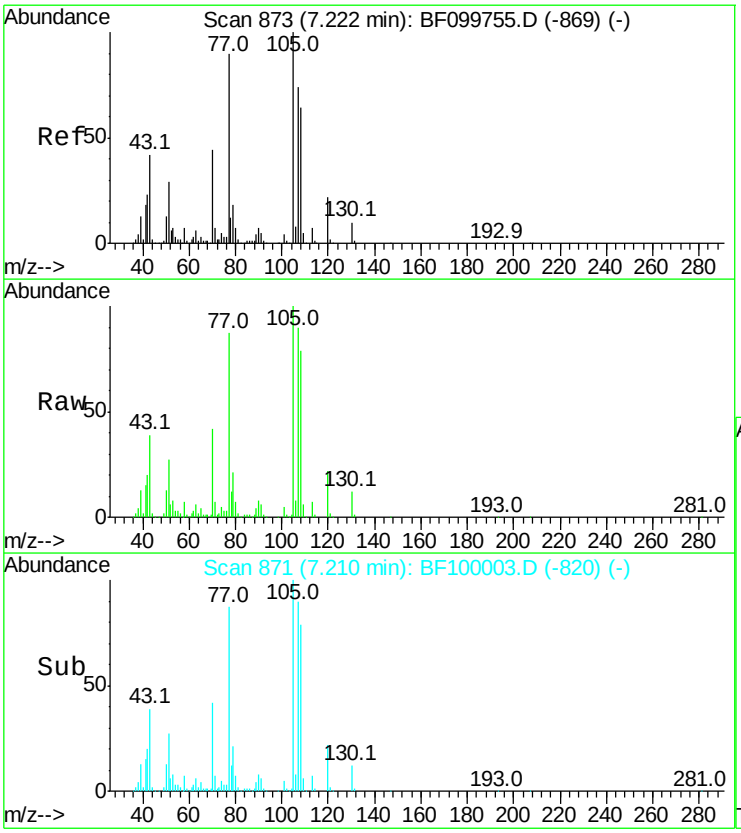
#19
n-Nitroso-di-n-propylamine
Concen: 37.720 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 142017

Ion	Ratio	Lower	Upper
70	100		
42	51.3	47.5	71.3
101	9.7	7.4	11.2
130	23.3	16.6	25.0

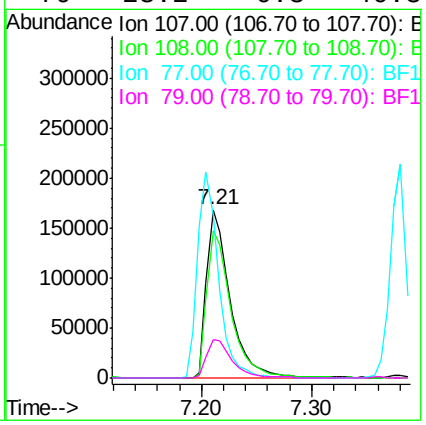


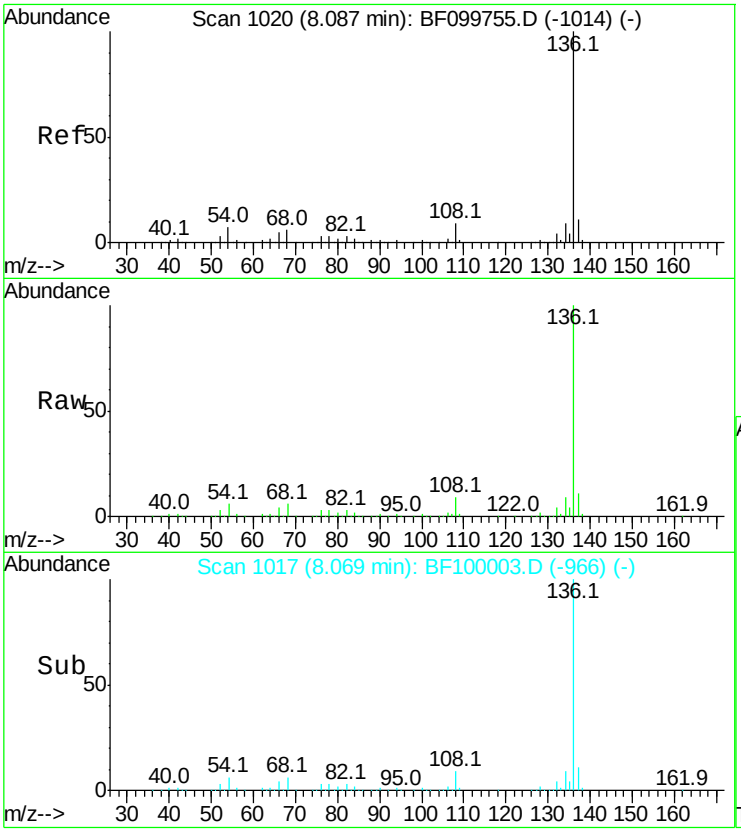


#20
3+4-Methylphenols
Concen: 43.618 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:107 Resp: 245337

Ion	Ratio	Lower	Upper
107	100		
108	87.8	68.2	108.2
77	96.4	26.7	66.7#
79	23.2	6.3	46.3



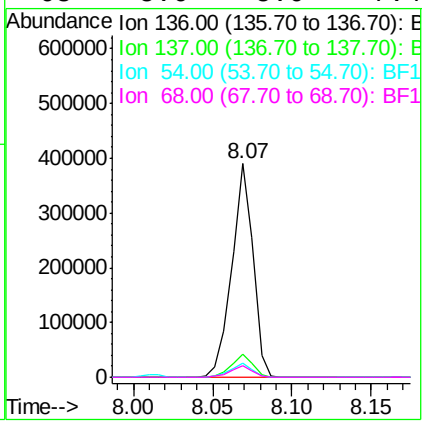


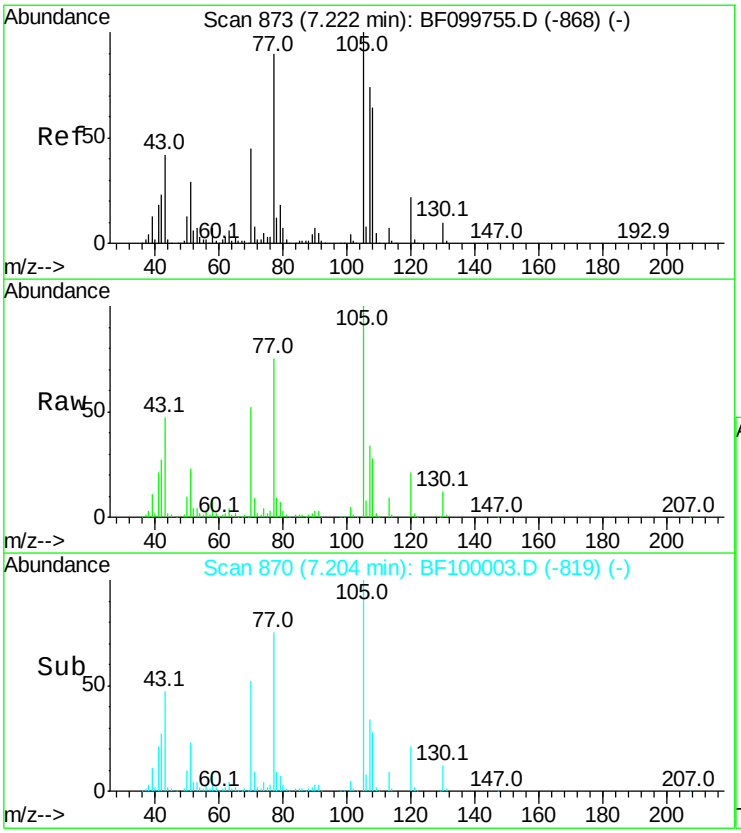
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 361496

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	6.4	6.6	9.8#
68	5.6	5.0	7.4

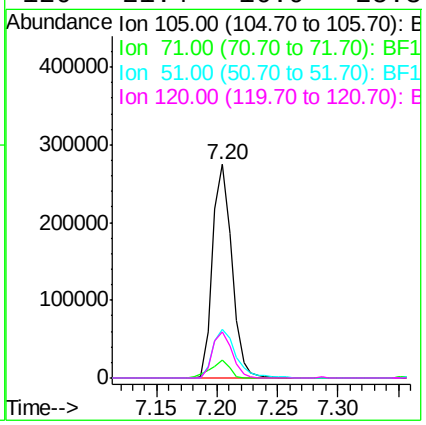


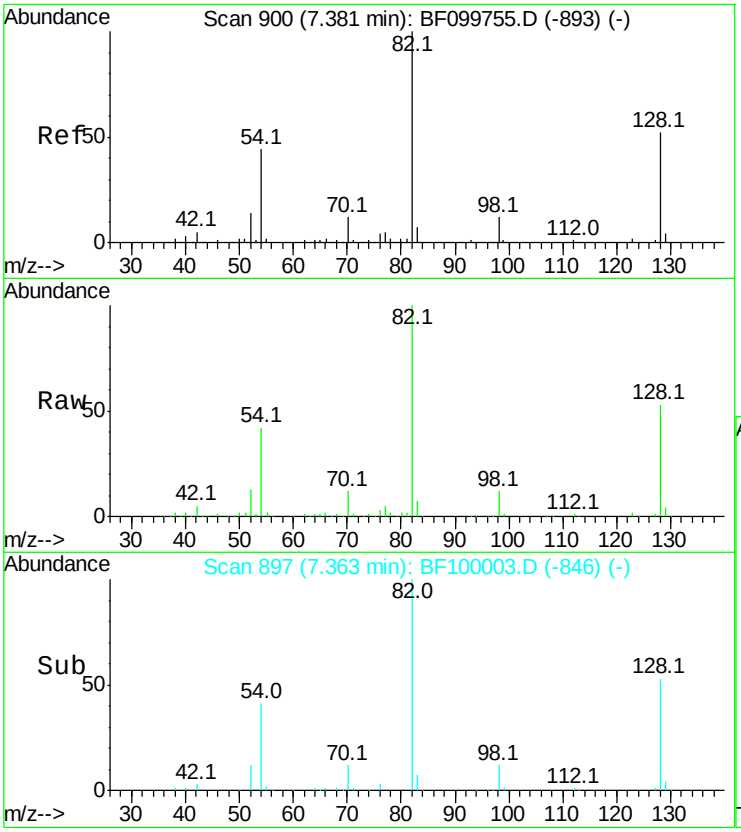


#22
Acetophenone
Concen: 36.495 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:105 Resp: 300392

Ion	Ratio	Lower	Upper
105	100		
71	8.6	4.4	6.6#
51	23.0	22.3	33.5
120	21.4	16.9	25.3



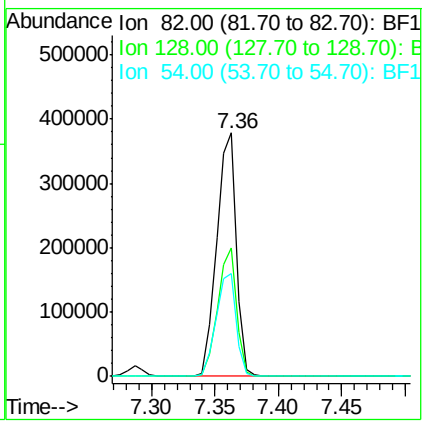


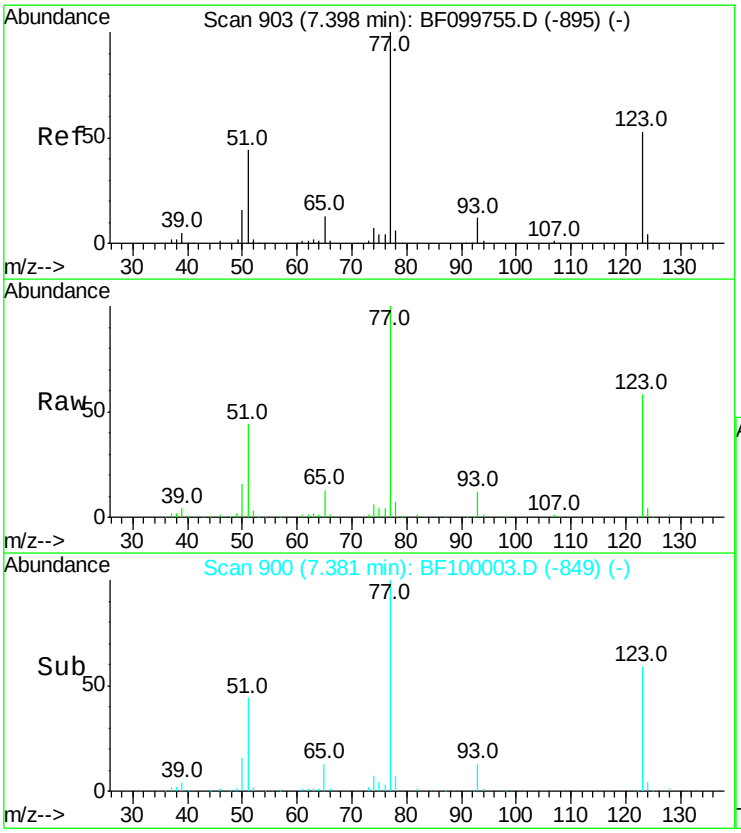
#23
Nitrobenzene-d5
Concen: 72.853 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 409070

Ion	Ratio	Lower	Upper
82	100		
128	52.9	36.1	54.1
54	42.2	41.4	62.2

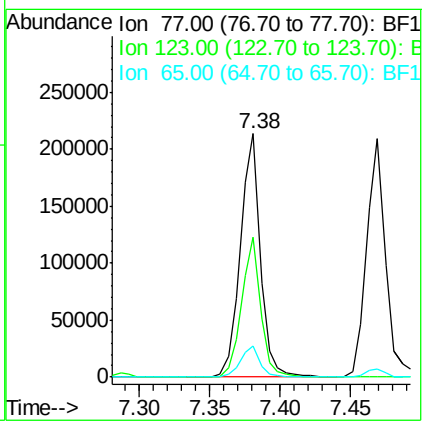


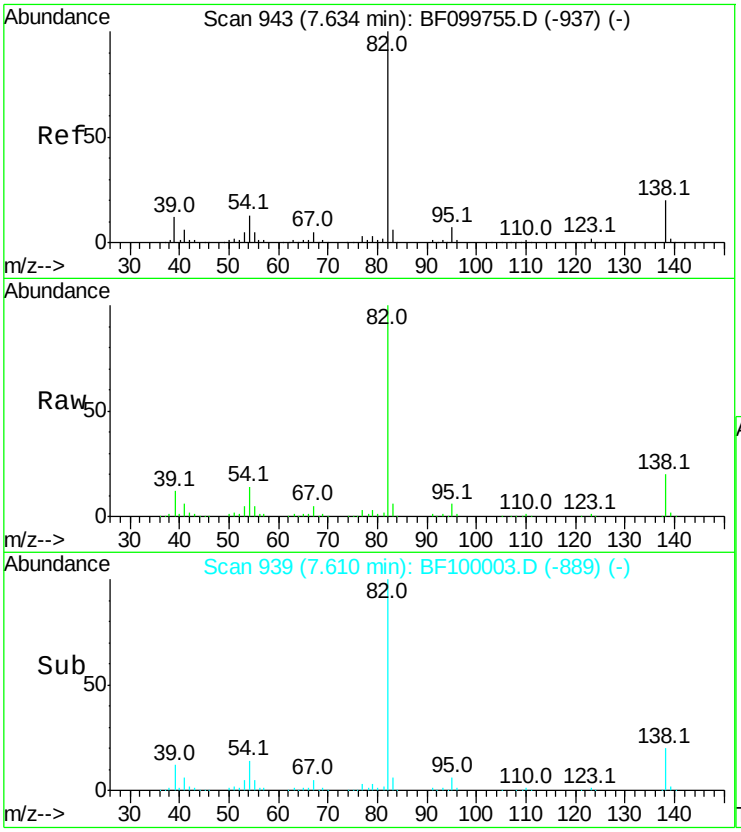


#24
Nitrobenzene
Concen: 37.546 ng
RT: 7.38 min Scan# 900
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion: 77 Resp: 212421

Ion	Ratio	Lower	Upper
77	100		
123	57.6	37.9	56.9#
65	12.6	11.0	16.4



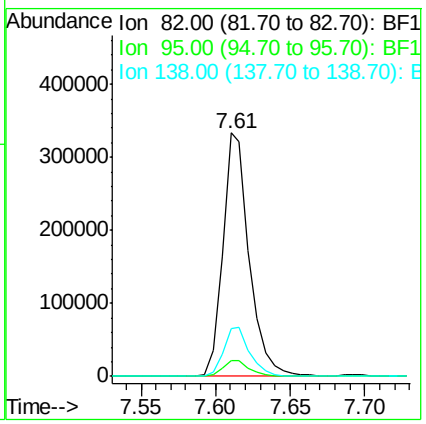


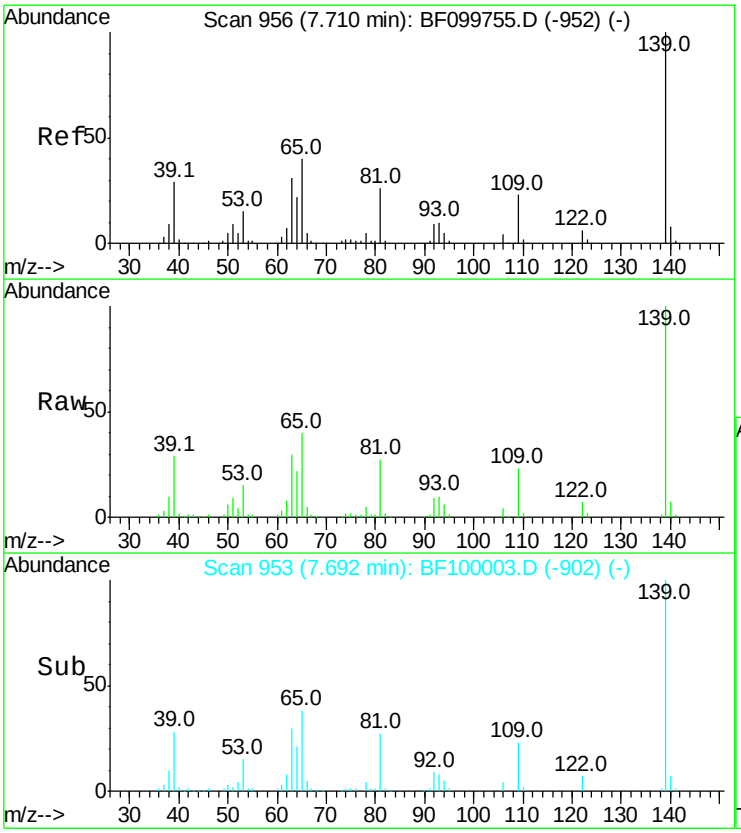
#25
Isophorone
Concen: 40.563 ng
RT: 7.61 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 413290

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	19.6	14.9	22.3

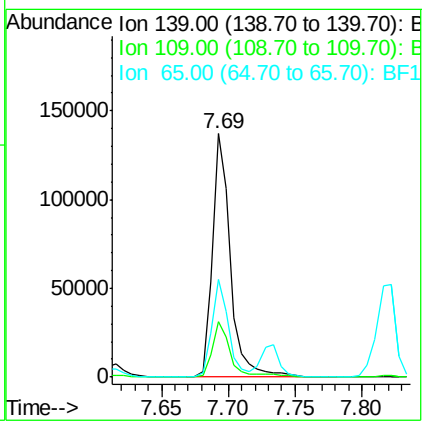


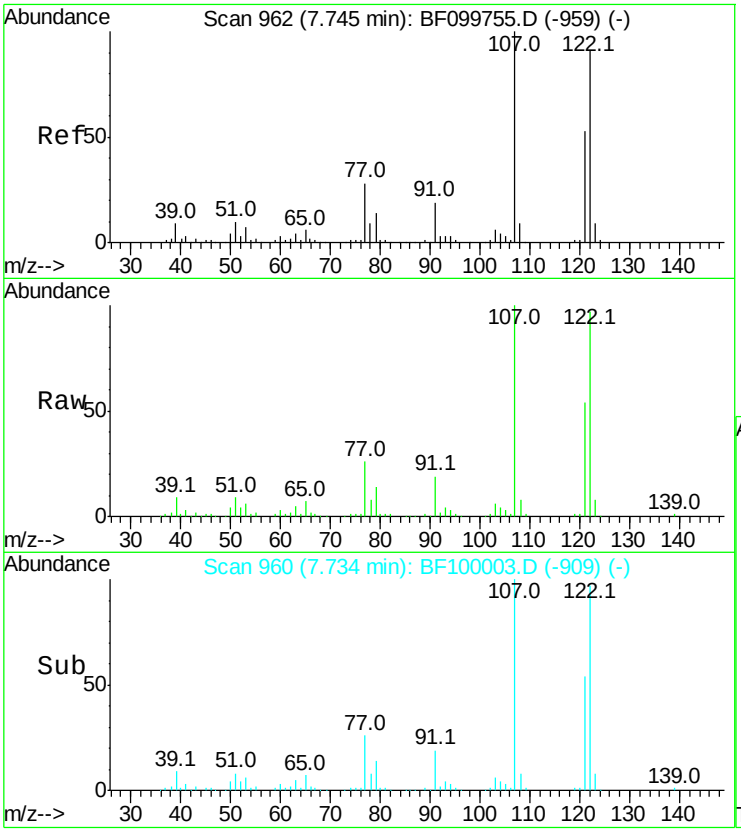


#26
2-Nitrophenol
Concen: 40.291 ng
RT: 7.69 min Scan# 953
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:139 Resp: 130559

Ion	Ratio	Lower	Upper
139	100		
109	22.8	22.7	34.1
65	40.2	40.5	60.7#



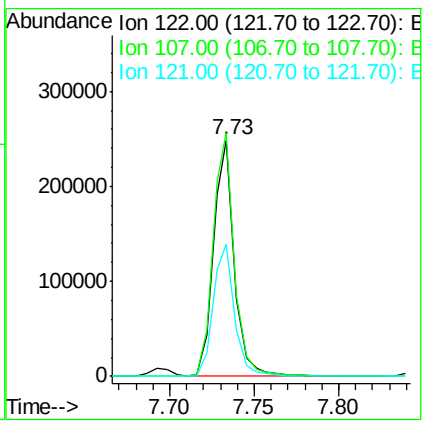


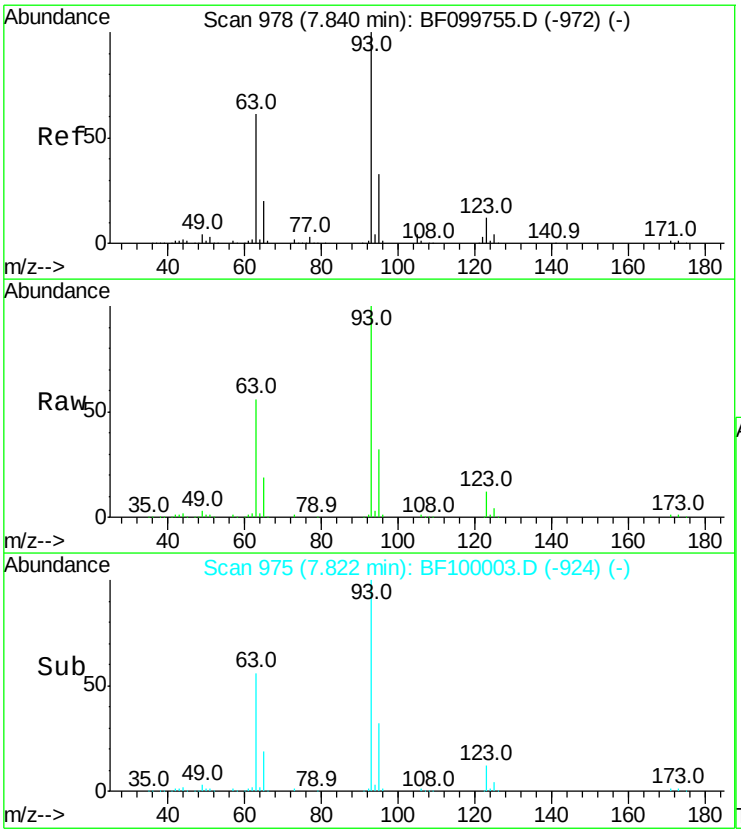
#27
2,4-Dimethylphenol
Concen: 44.500 ng
RT: 7.73 min Scan# 960
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 212465

Ion	Ratio	Lower	Upper
122	100		
107	103.1	91.2	136.8
121	56.1	47.2	70.8

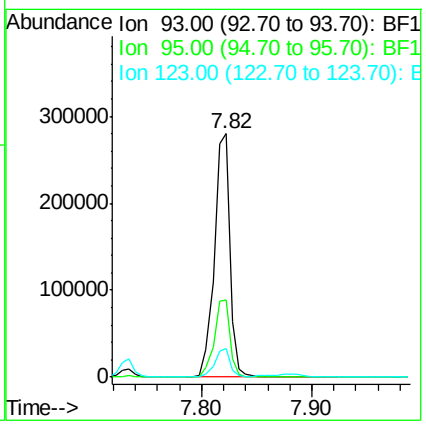


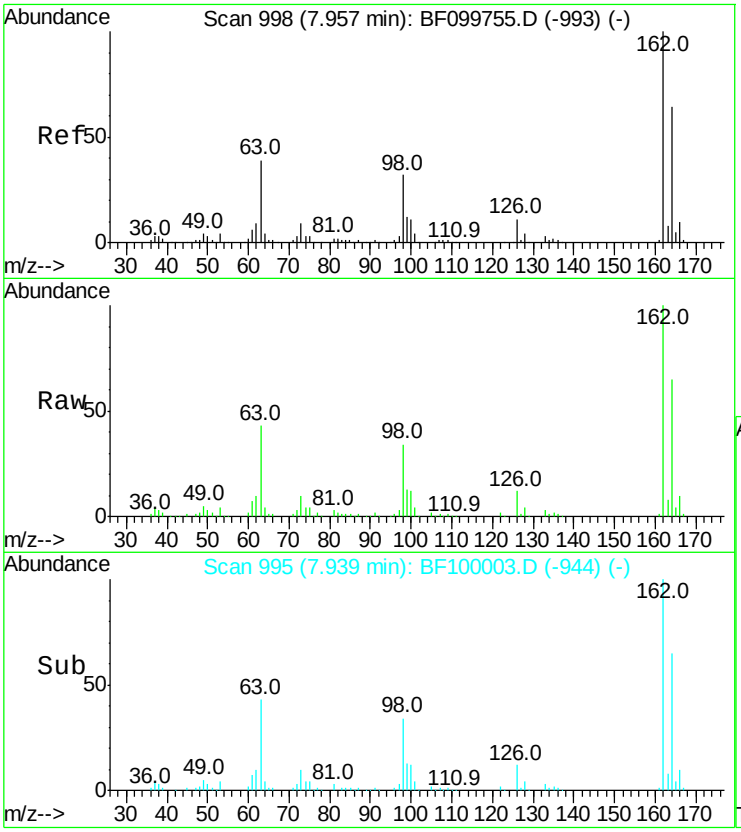


#28
bis(2-Chloroethoxy)methane
Concen: 38.377 ng
RT: 7.82 min Scan# 975
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion: 93 Resp: 273843

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.3	39.5
123	11.9	9.8	14.6



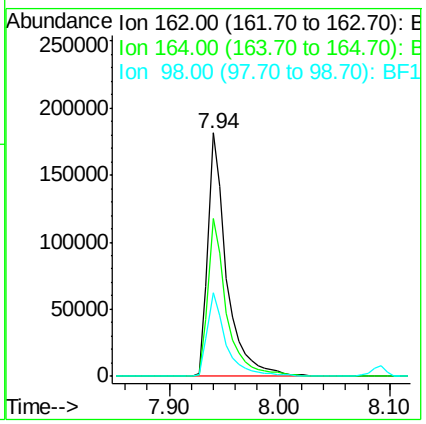


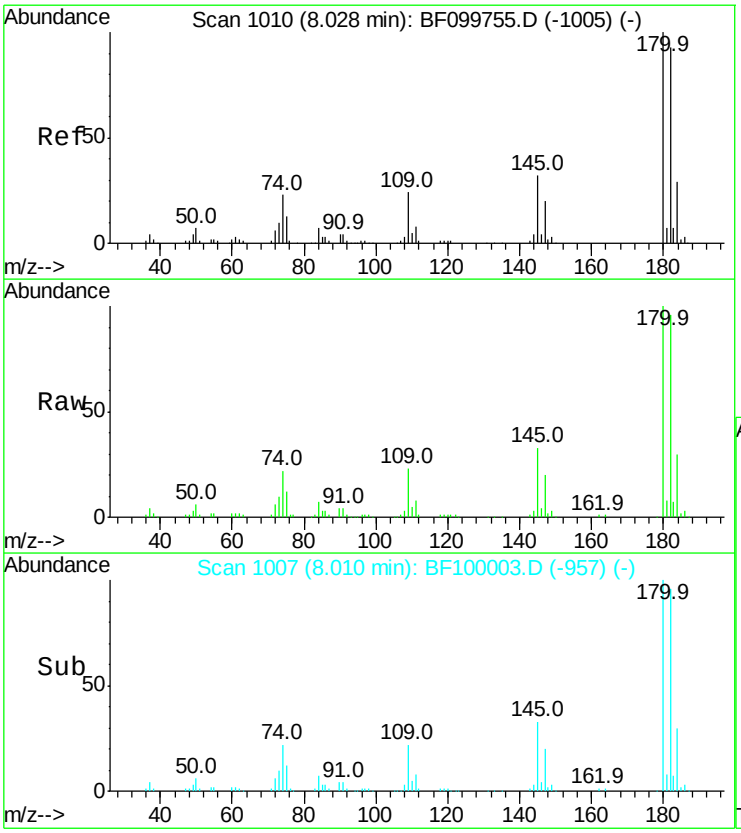
#29
2,4-Dichlorophenol
Concen: 42.268 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 209639

Ion	Ratio	Lower	Upper
162	100		
164	64.8	42.7	82.7
98	34.4	18.1	58.1

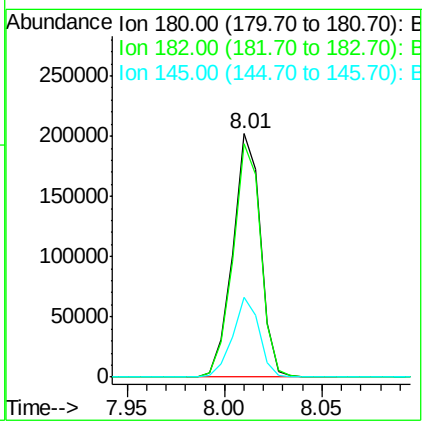


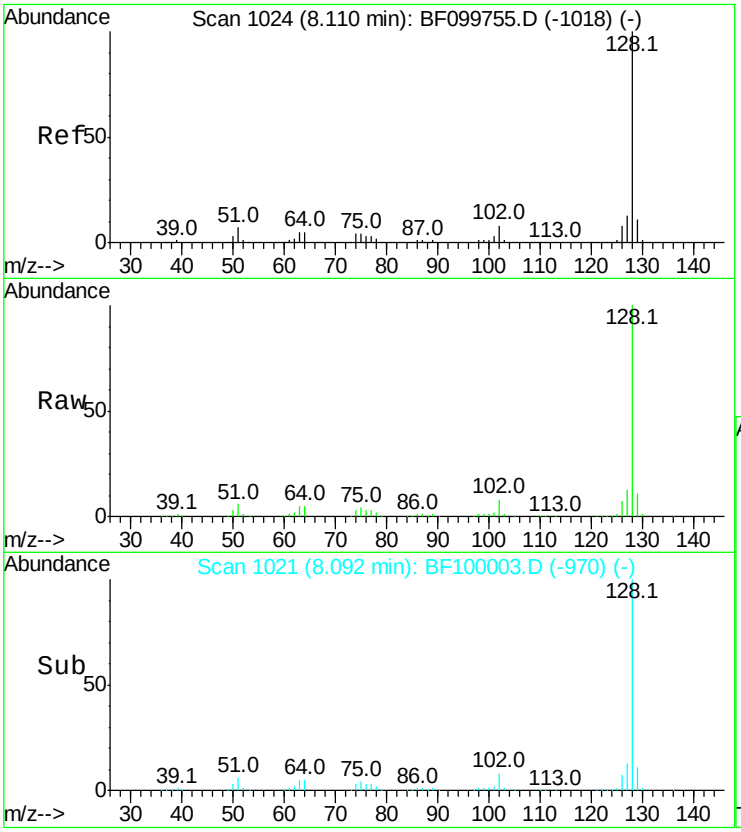


#30
1,2,4-Trichlorobenzene
Concen: 37.435 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:180 Resp: 198385

Ion	Ratio	Lower	Upper
180	100		
182	95.8	76.8	115.2
145	32.9	26.5	39.7



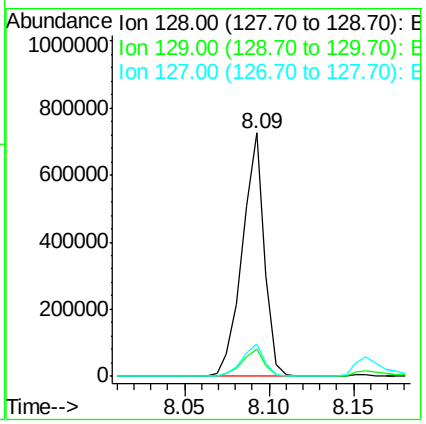


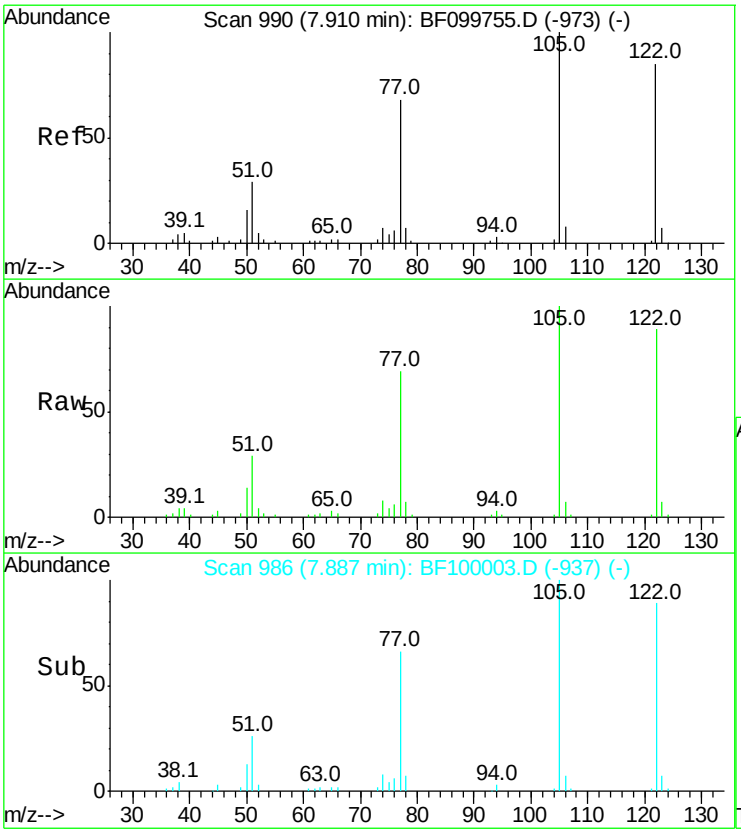
#31
Naphthalene
Concen: 37.873 ng
RT: 8.09 min Scan# 1021
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 660880

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.2	10.9	16.3

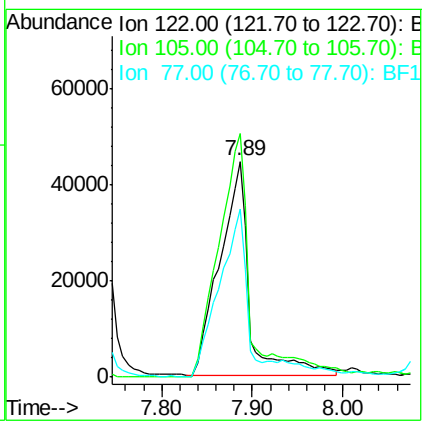


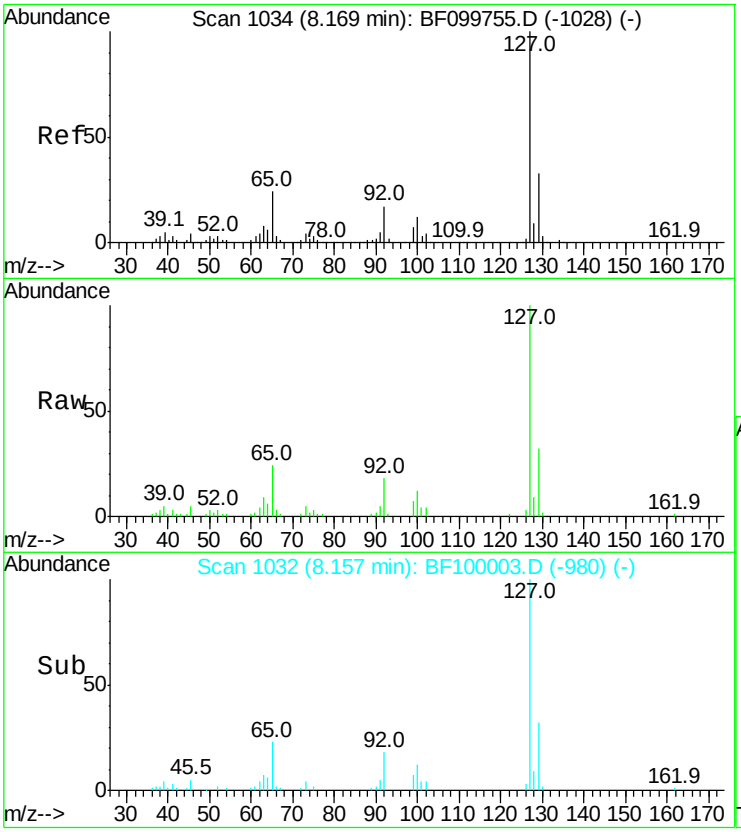


#32
Benzoic acid
Concen: 24.343 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:122 Resp: 102302

Ion	Ratio	Lower	Upper
122	100		
105	112.8	101.1	141.1
77	77.8	70.7	110.7



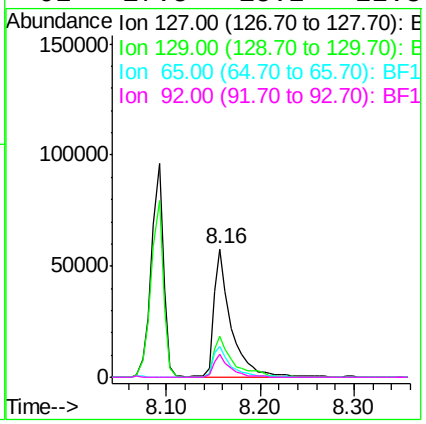


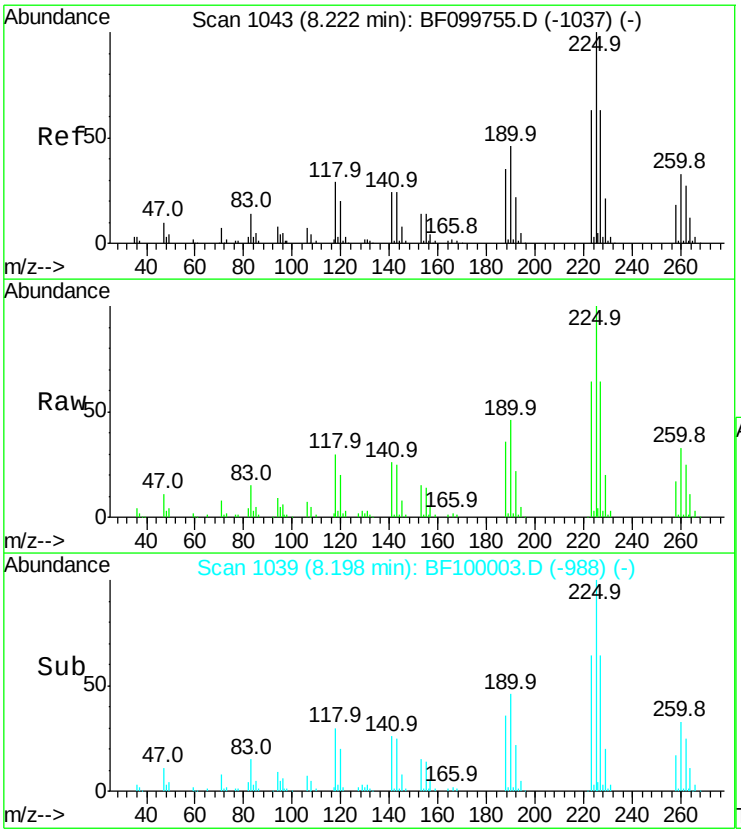
#33
4-Chloroaniline
Concen: 10.376 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 74766

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.9	38.9
65	23.9	25.0	37.4#
92	17.5	15.2	22.8

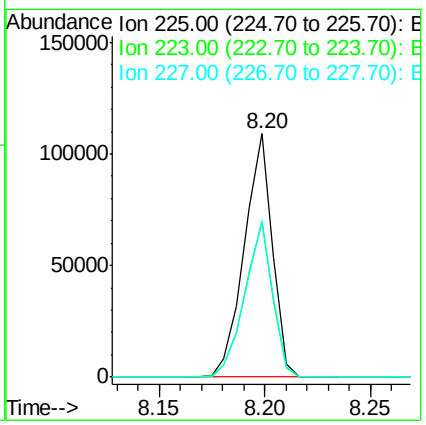


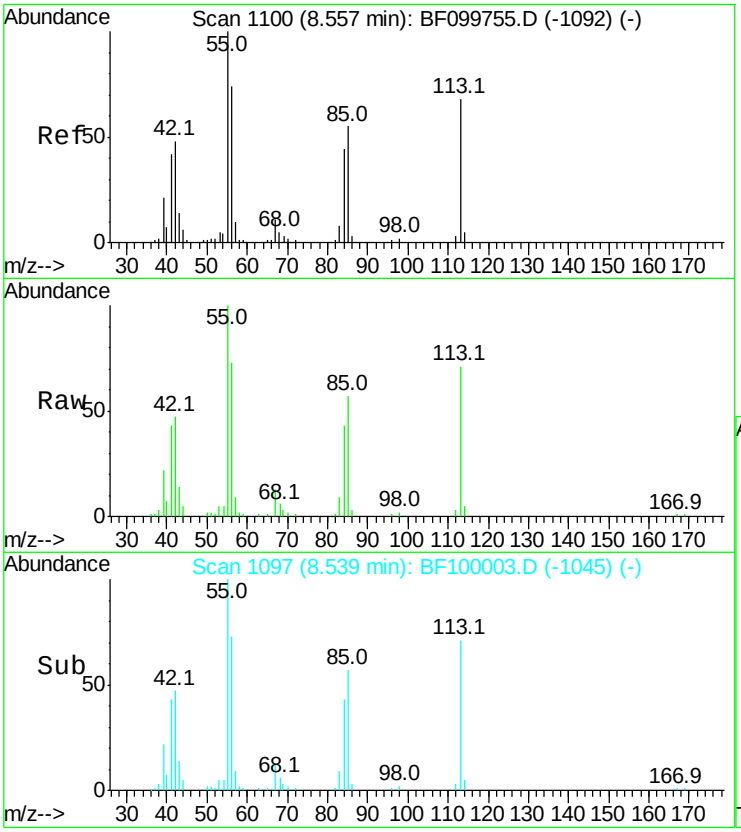


#34
Hexachlorobutadiene
Concen: 36.991 ng
RT: 8.20 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:225 Resp: 100831

Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.6	76.0
227	64.5	51.9	77.9



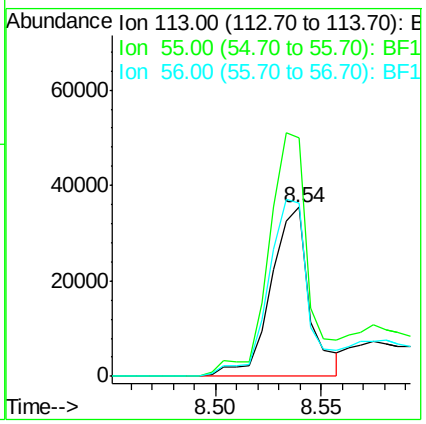


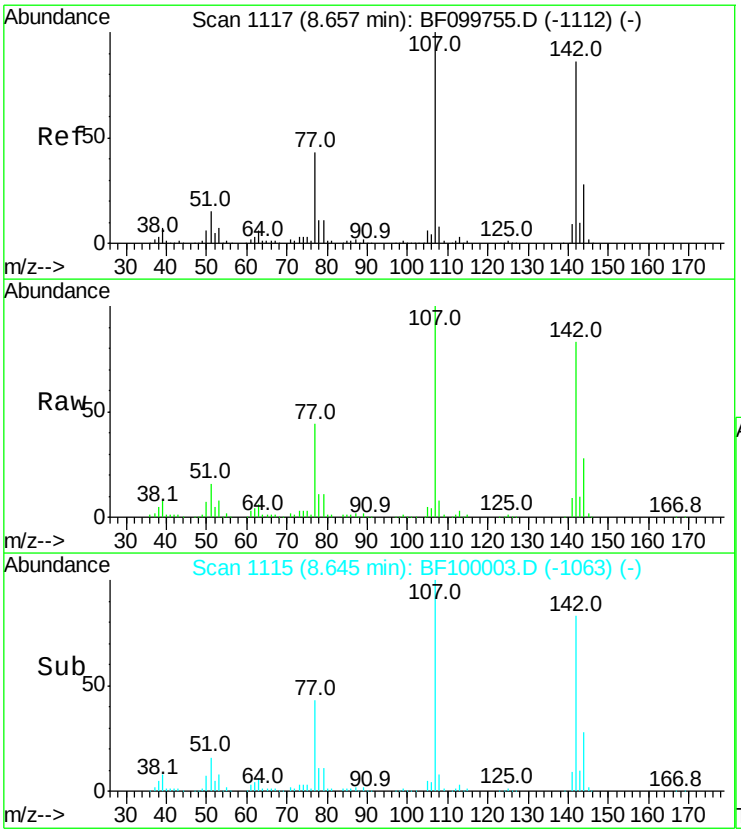
#35
Caprolactam
Concen: 29.029 ng
RT: 8.54 min Scan# 1097
Delta R.T. 0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 45278

Ion	Ratio	Lower	Upper
113	100		
55	140.7	163.3	203.3#
56	102.4	115.7	155.7#

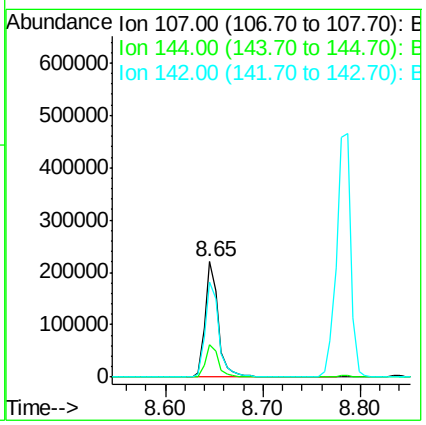


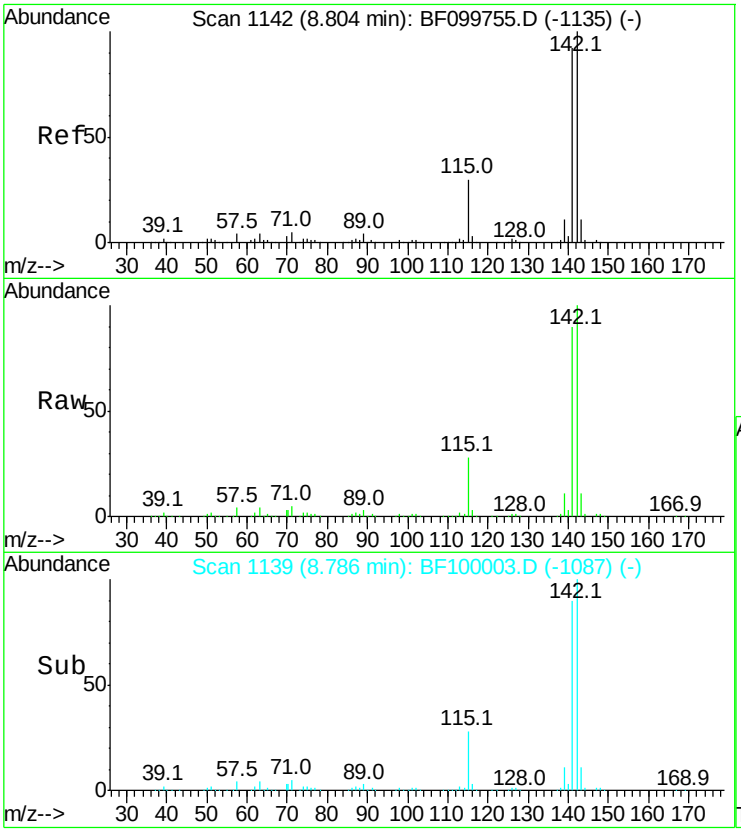


#36
4-Chloro-3-methylphenol
Concen: 40.860 ng
RT: 8.65 min Scan# 1115
Delta R.T. 0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:107 Resp: 206848

Ion	Ratio	Lower	Upper
107	100		
144	27.7	20.5	30.7
142	82.8	62.0	93.0



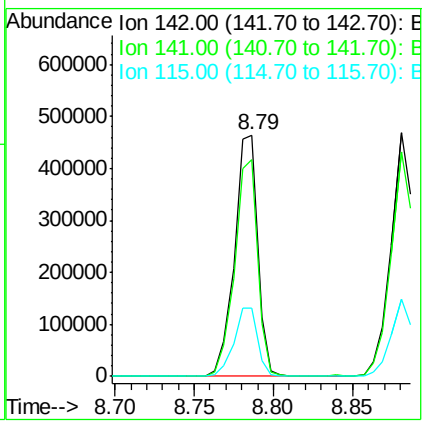


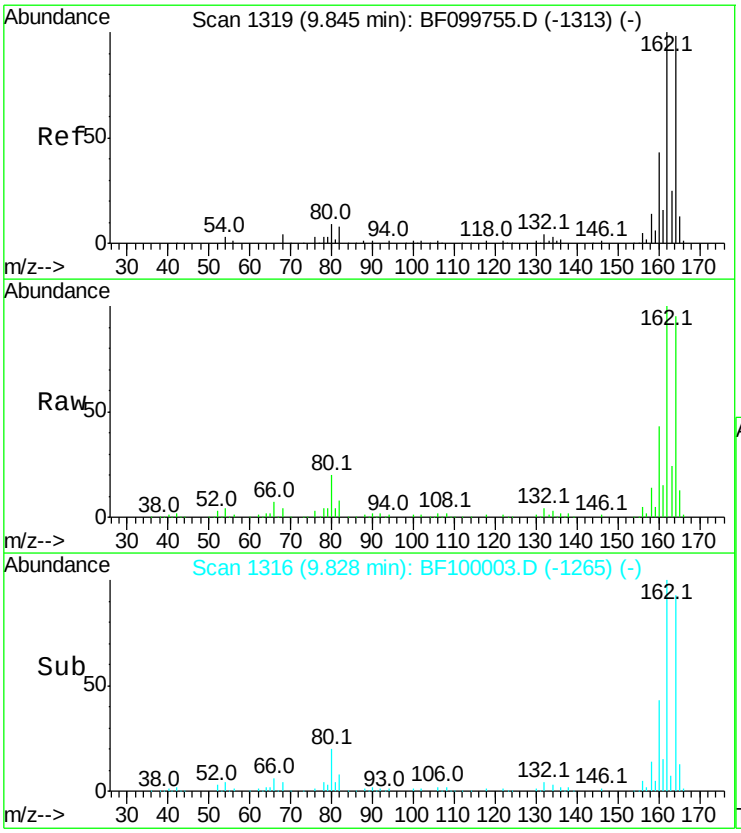
#37
2-Methylnaphthalene
Concen: 40.513 ng
RT: 8.79 min Scan# 1139
Delta R.T. 0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 473749

Ion	Ratio	Lower	Upper
142	100		
141	89.7	70.8	106.2
115	28.1	26.1	39.1

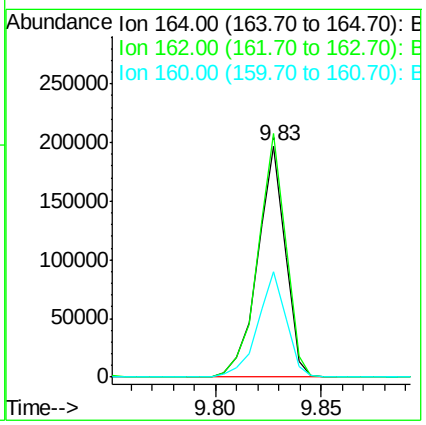


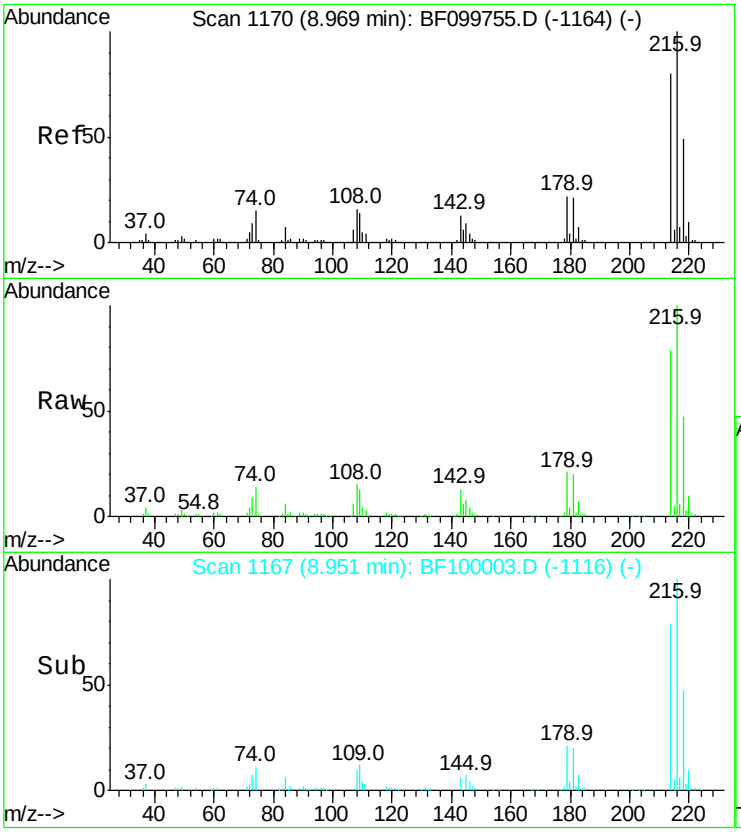


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:164 Resp: 180185

Ion	Ratio	Lower	Upper
164	100		
162	105.4	86.1	129.1
160	45.4	38.3	57.5



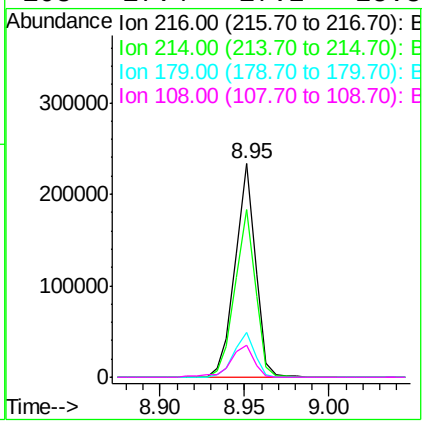


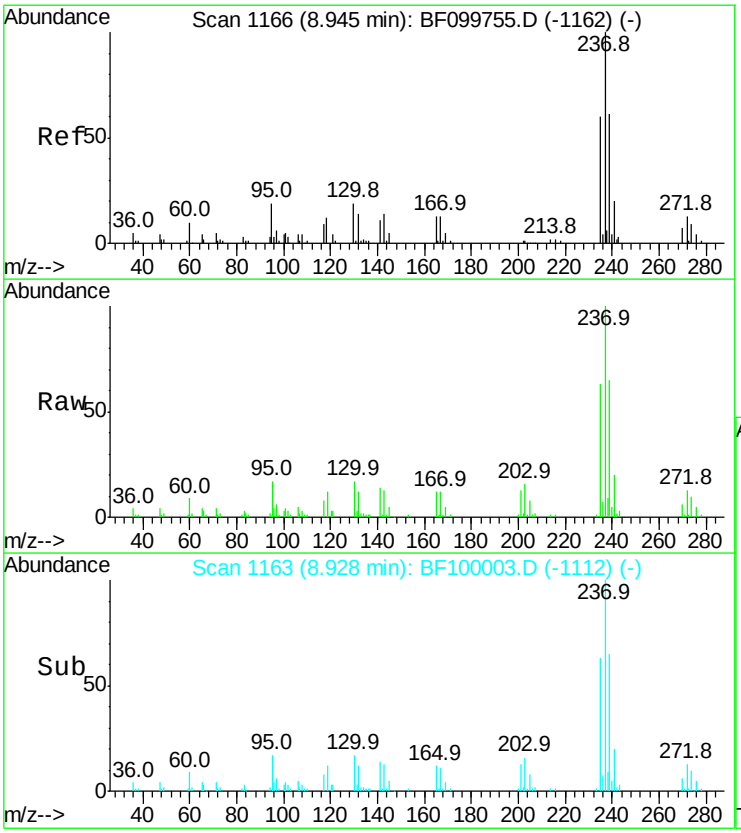
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.599 ng
RT: 8.95 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 195528

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.0	94.4
179	21.5	18.1	27.1
108	17.4	17.2	25.8

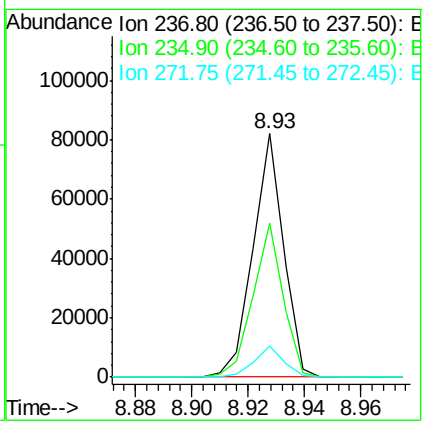


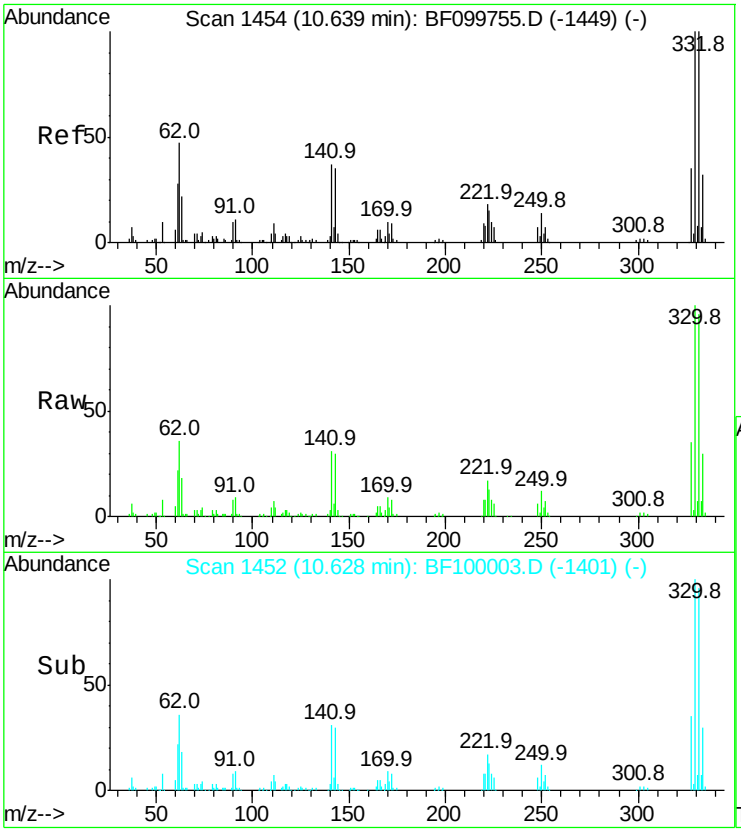


#40
Hexachlorocyclopentadiene
Concen: 56.810 ng
RT: 8.93 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:237 Resp: 61540

Ion	Ratio	Lower	Upper
237	100		
235	63.4	44.8	84.8
272	12.6	0.0	33.3



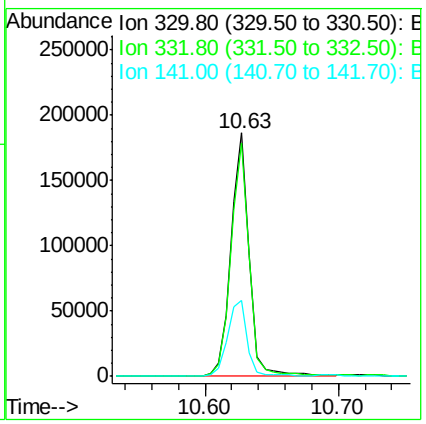


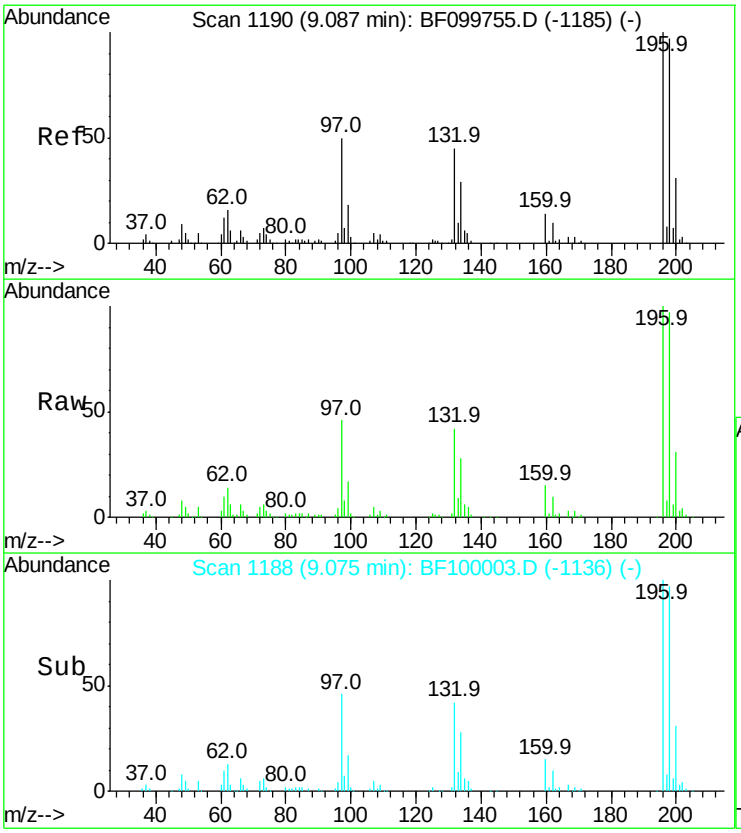
#41
2,4,6-Tribromophenol
Concen: 109.862 ng
RT: 10.63 min Scan# 1452
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 180400

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.0	115.6
141	34.0	29.9	44.9

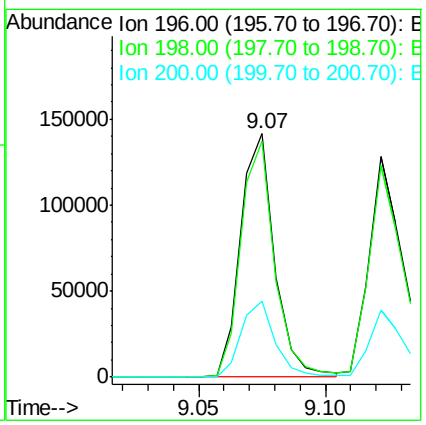


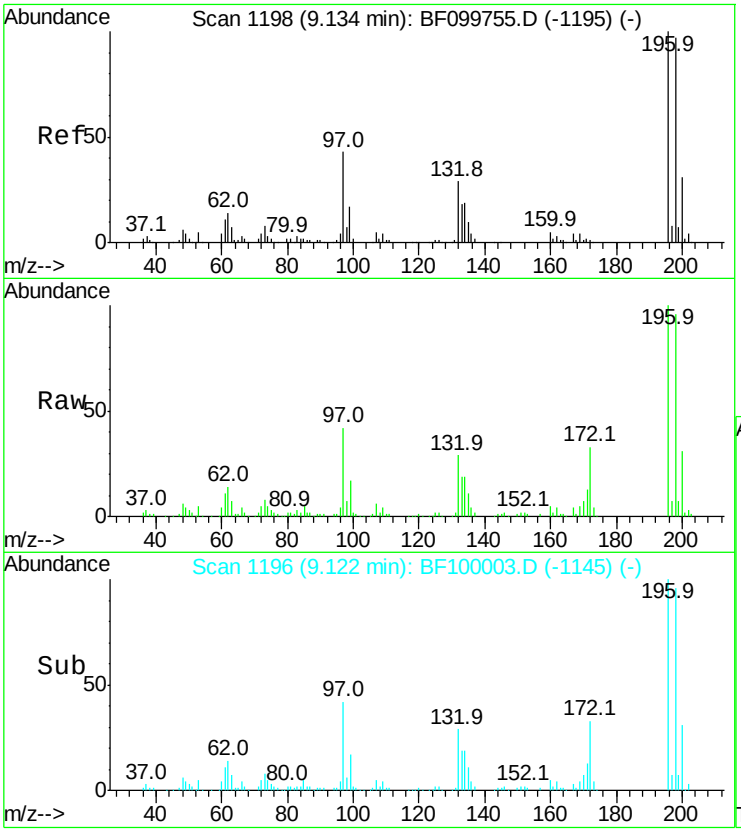


#42
2,4,6-Trichlorophenol
Concen: 37.663 ng
RT: 9.07 min Scan# 1188
Delta R.T. 0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:196 Resp: 132577

Ion	Ratio	Lower	Upper
196	100		
198	97.0	75.7	113.5
200	31.2	24.5	36.7



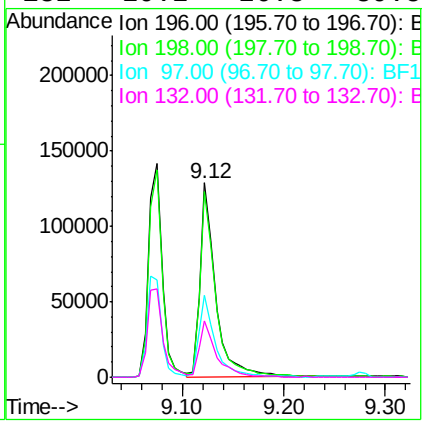


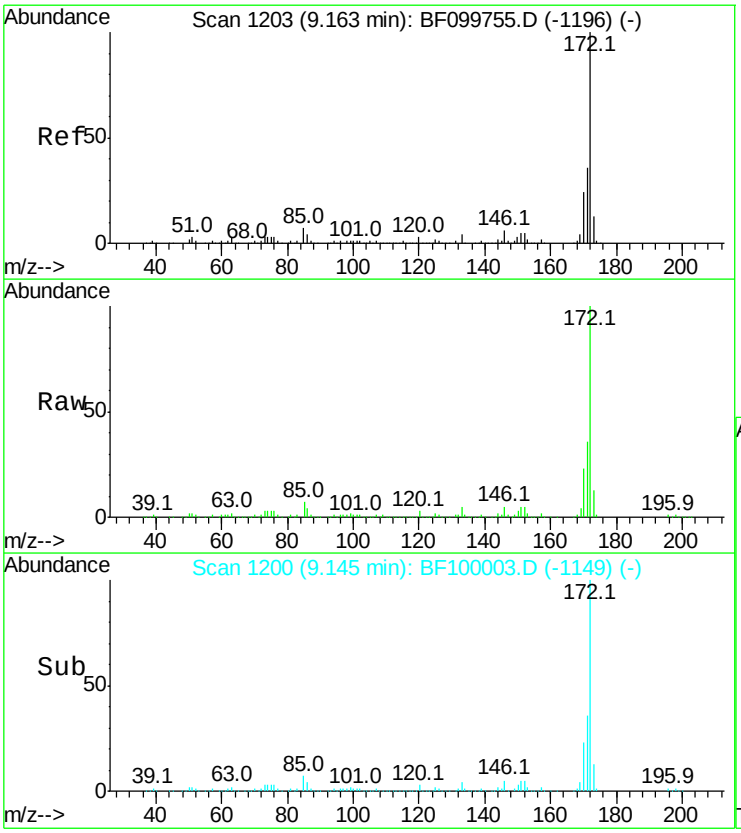
#43
2,4,5-Trichlorophenol
Concen: 36.839 ng
RT: 9.12 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 137611

Ion	Ratio	Lower	Upper
196	100		
198	95.9	74.6	112.0
97	42.3	42.9	64.3#
132	29.2	26.3	39.5

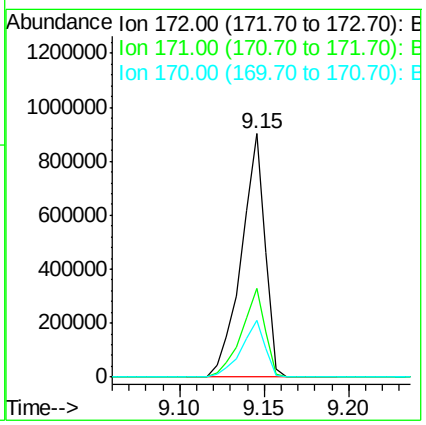


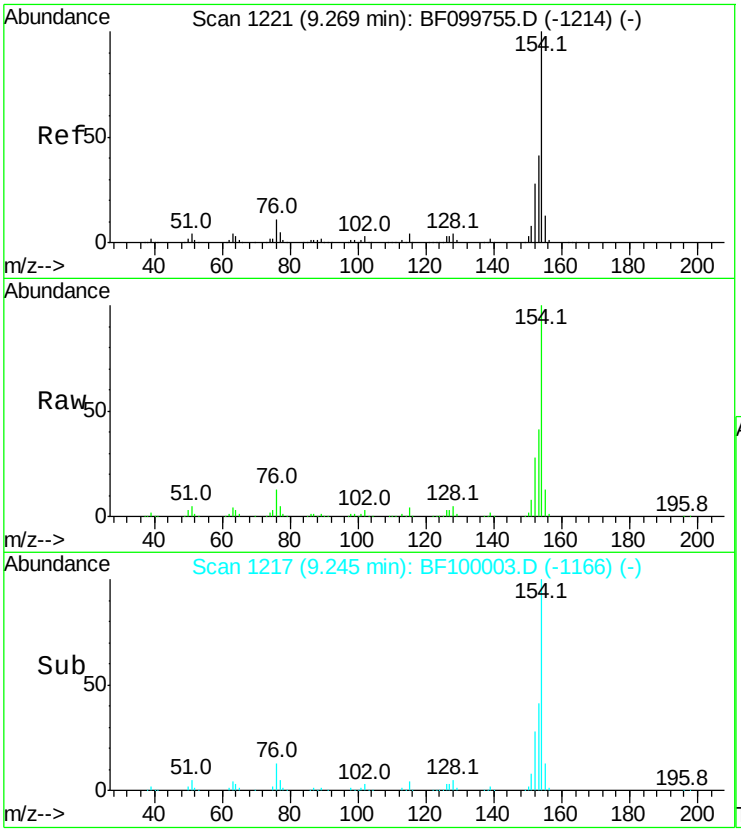


#44
2-Fluorobiphenyl
Concen: 75.889 ng
RT: 9.15 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:172 Resp: 886290

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	23.4	19.6	29.4



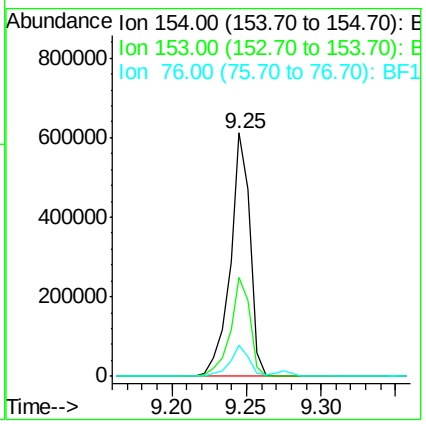


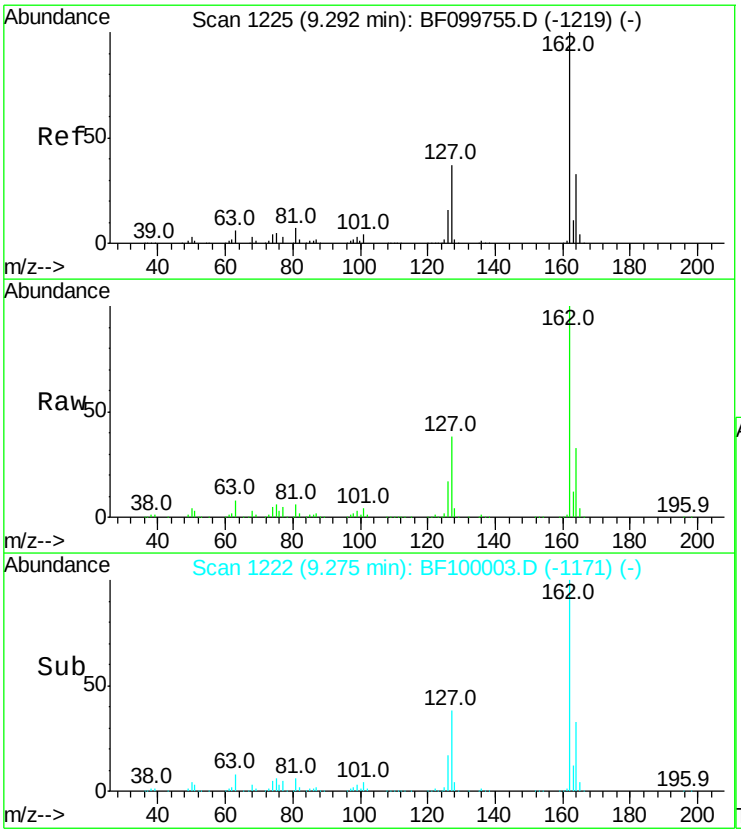
#45
1,1'-Biphenyl
Concen: 34.871 ng
RT: 9.25 min Scan# 1217
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 568403

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.3	61.3
76	12.6	0.0	34.0

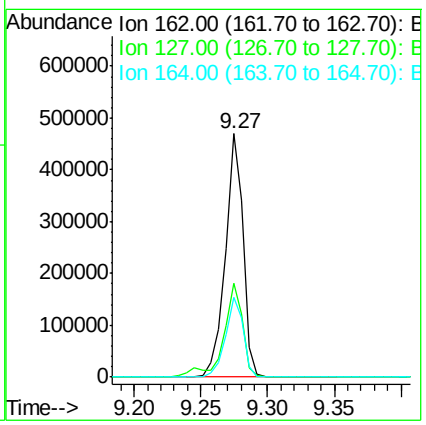


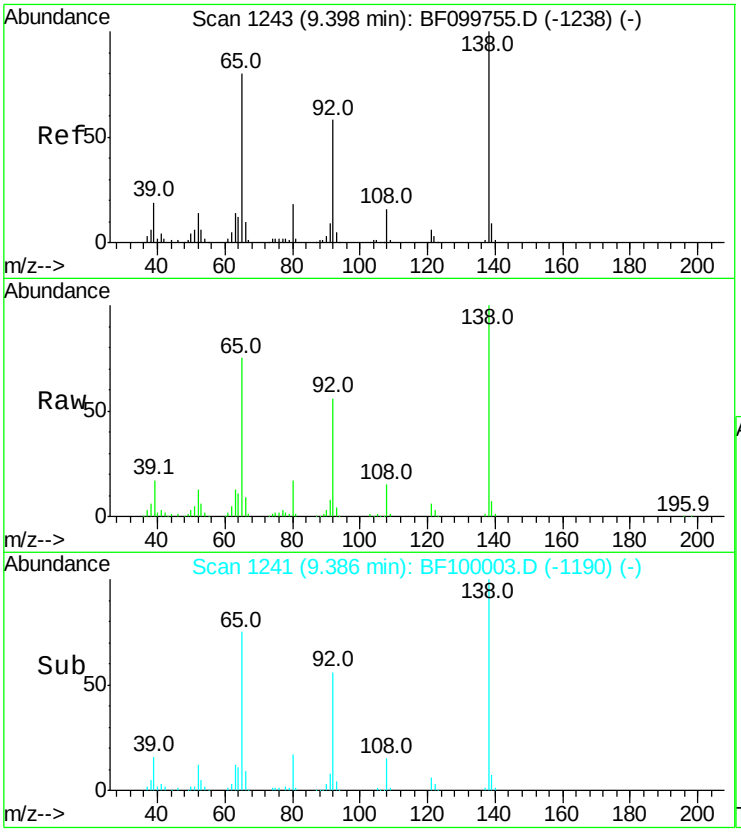


#46
2-Chloronaphthalene
Concen: 37.437 ng
RT: 9.27 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:162 Resp: 443179

Ion	Ratio	Lower	Upper
162	100		
127	38.5	33.9	50.9
164	32.8	26.5	39.7



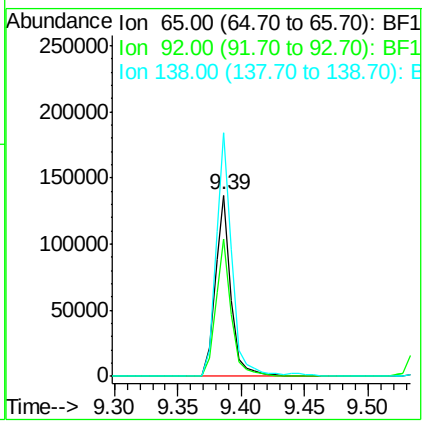


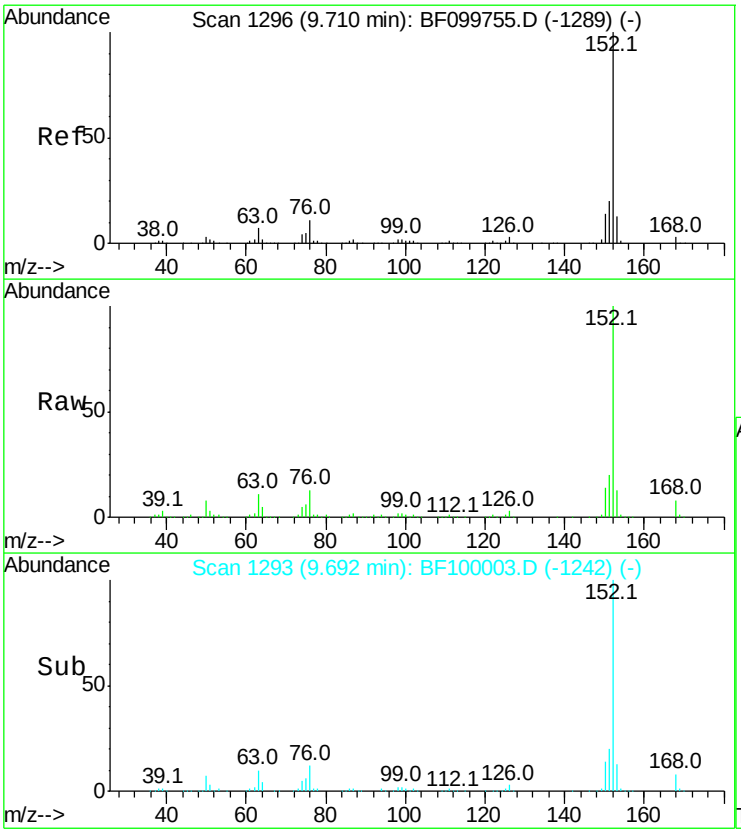
#47
2-Nitroaniline
Concen: 38.051 ng
RT: 9.39 min Scan# 1241
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 118222

Ion	Ratio	Lower	Upper
65	100		
92	75.4	55.8	83.6
138	134.2	91.2	136.8

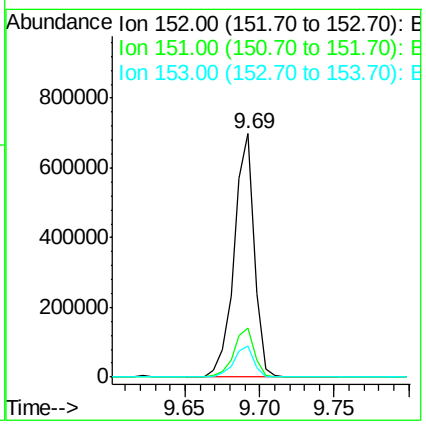


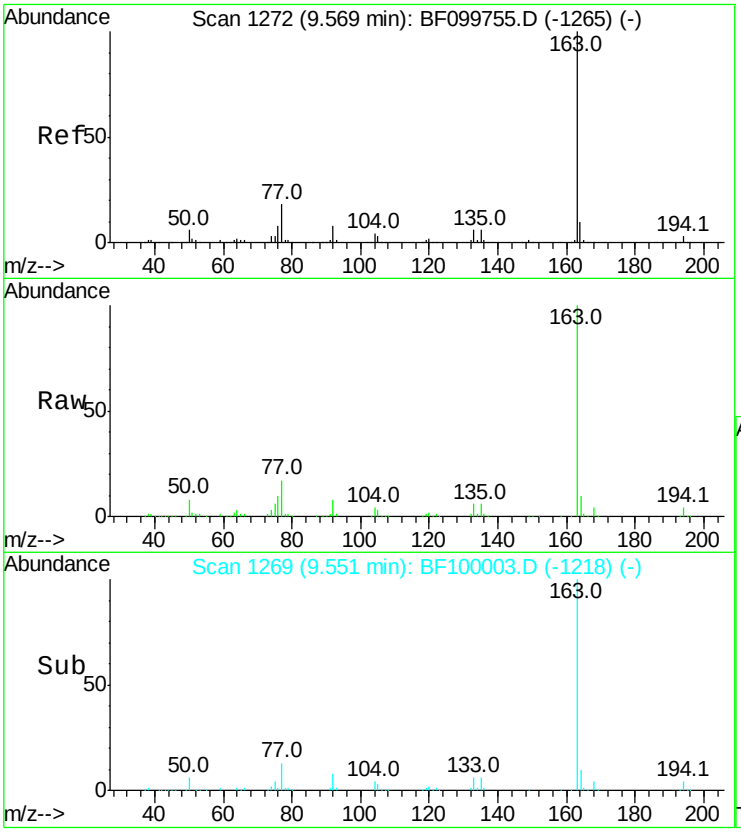


#48
Acenaphthylene
Concen: 36.233 ng
RT: 9.69 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:152 Resp: 660630

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.3	24.5
153	13.0	10.7	16.1



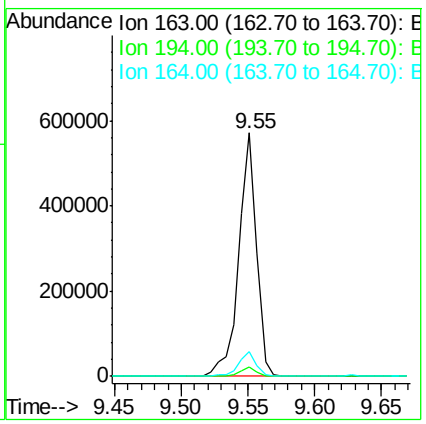


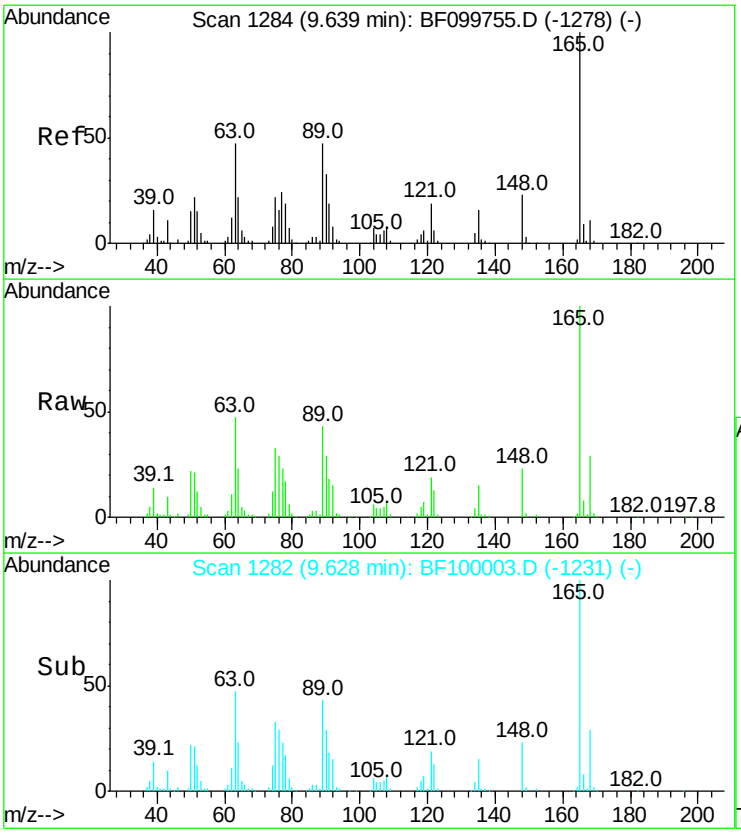
#49
Dimethylphthalate
Concen: 37.034 ng
RT: 9.55 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 528442

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.1	8.2	12.2

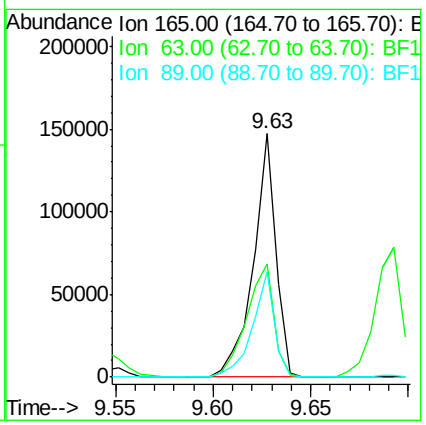


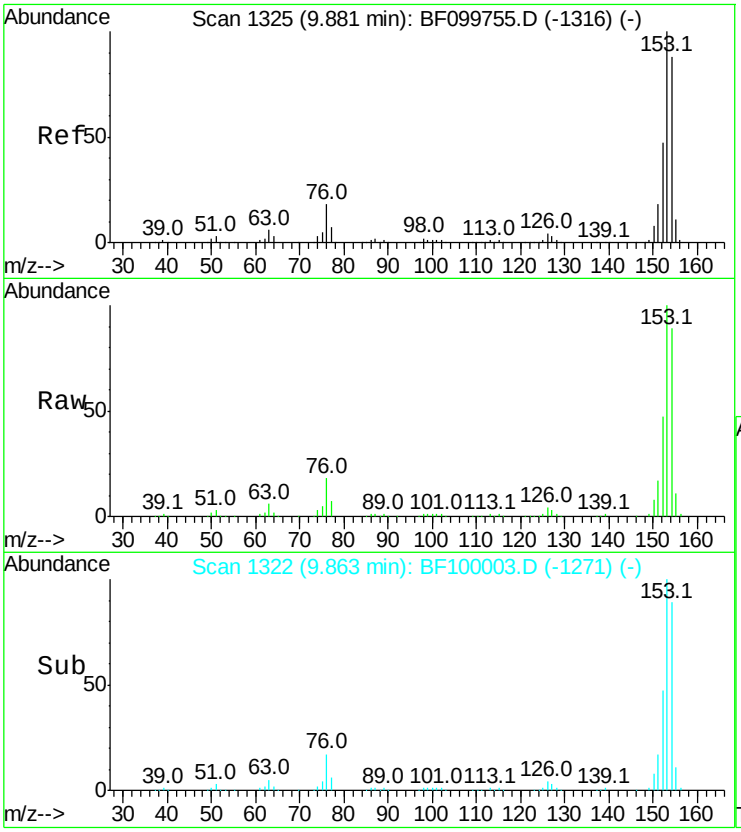


#50
2,6-Dinitrotoluene
Concen: 39.458 ng
RT: 9.63 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:165 Resp: 118364

Ion	Ratio	Lower	Upper
165	100		
63	46.5	44.7	67.1
89	43.5	44.0	66.0#



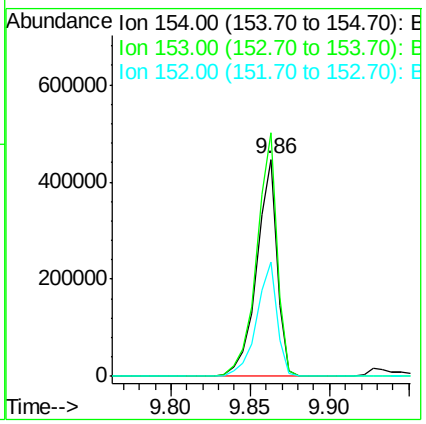


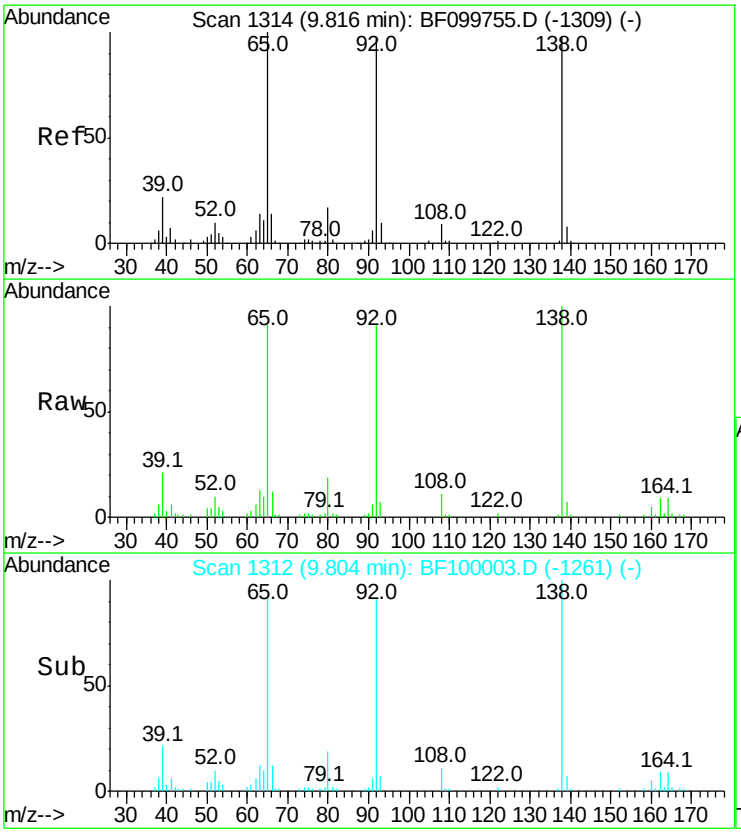
#51
Acenaphthene
Concen: 36.143 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 402654

Ion	Ratio	Lower	Upper
154	100		
153	112.2	91.2	136.8
152	52.8	43.8	65.8

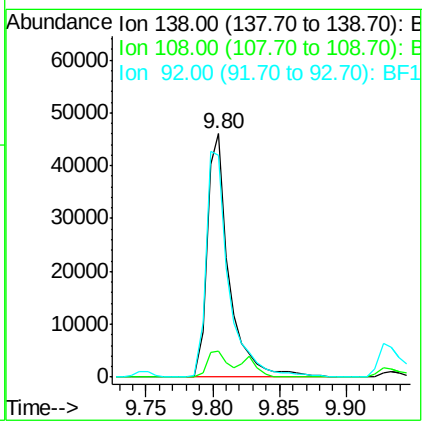


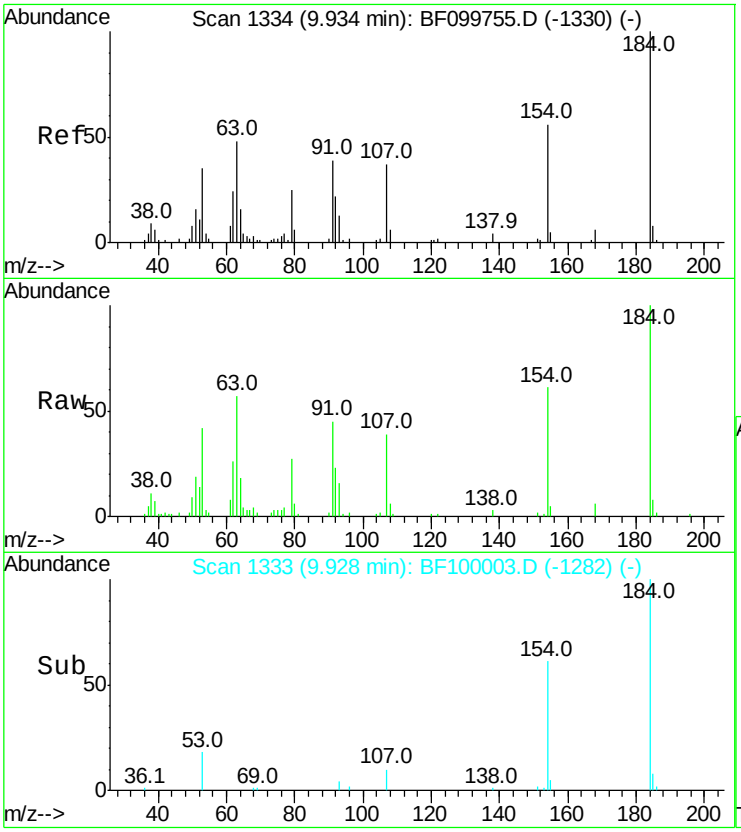


#52
3-Nitroaniline
Concen: 14.892 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:138 Resp: 52637

Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.4	14.0
92	91.2	89.4	134.2



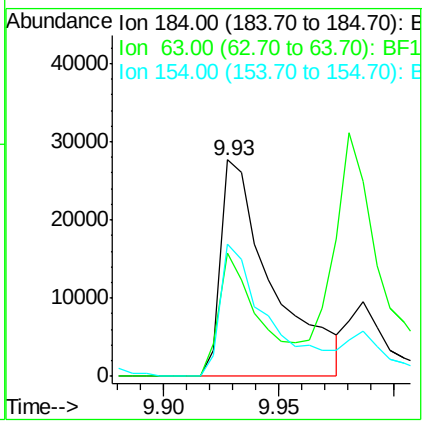


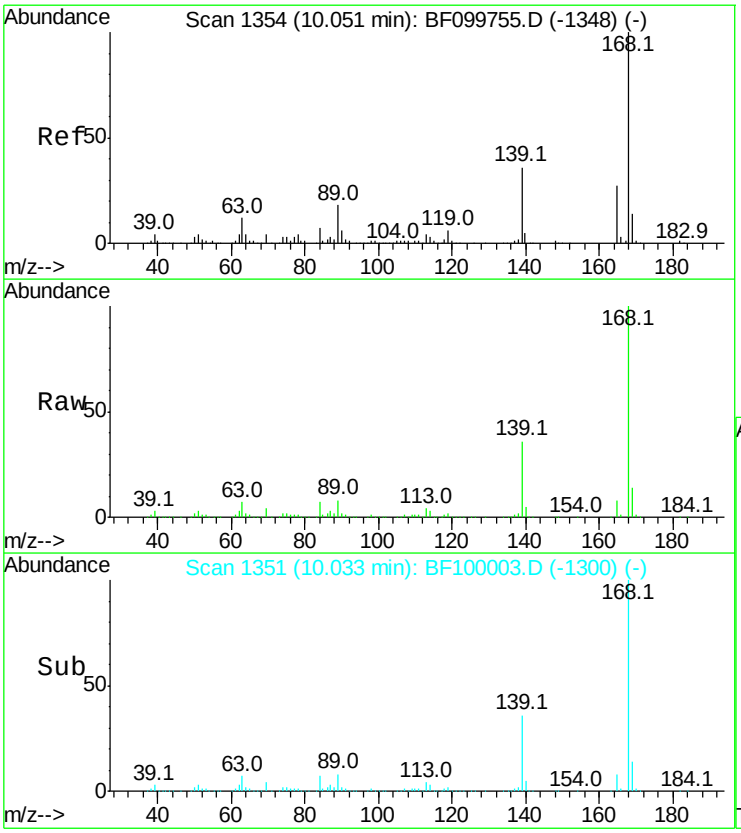
#53
2,4-Dinitrophenol
Concen: 39.353 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 42872

Ion	Ratio	Lower	Upper
184	100		
63	56.7	54.2	81.2
154	61.2	53.5	80.3

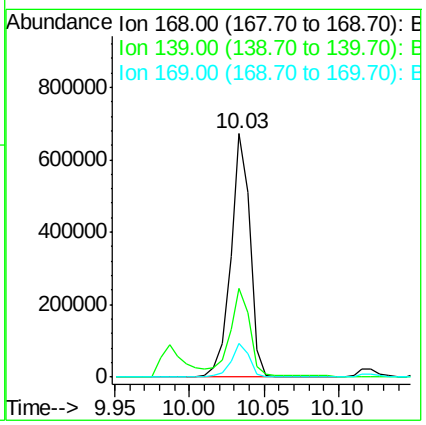


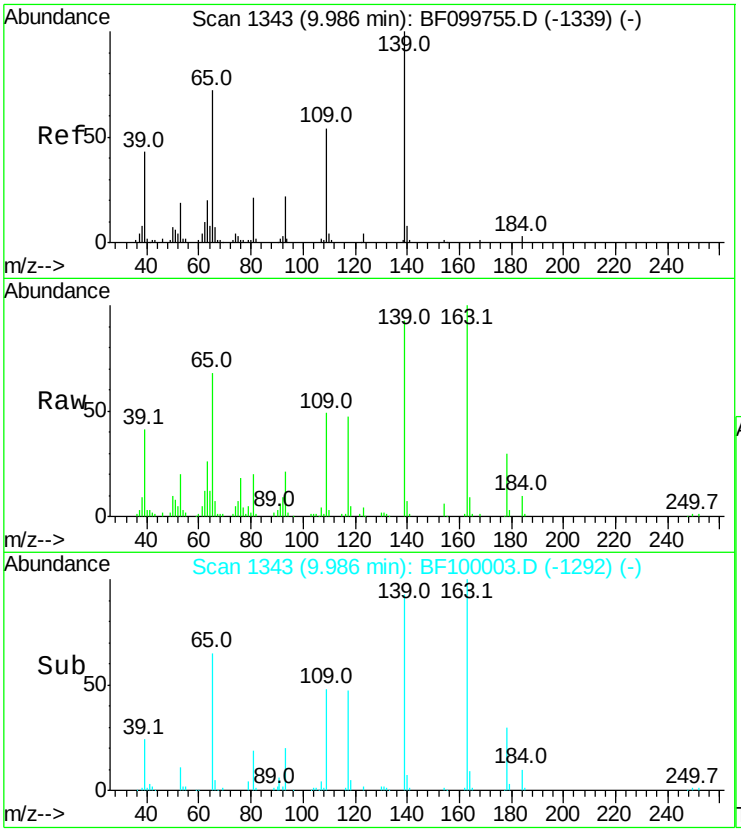


#54
Dibenzofuran
Concen: 38.690 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:168 Resp: 608422

Ion	Ratio	Lower	Upper
168	100		
139	36.4	30.1	45.1
169	13.8	10.9	16.3



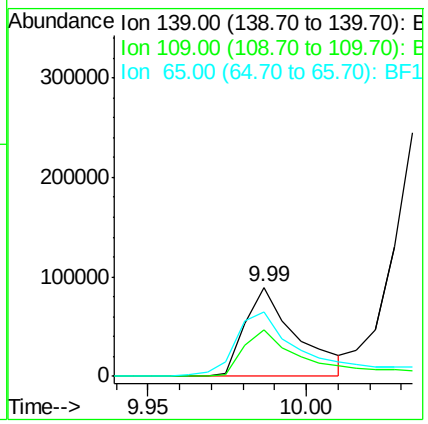


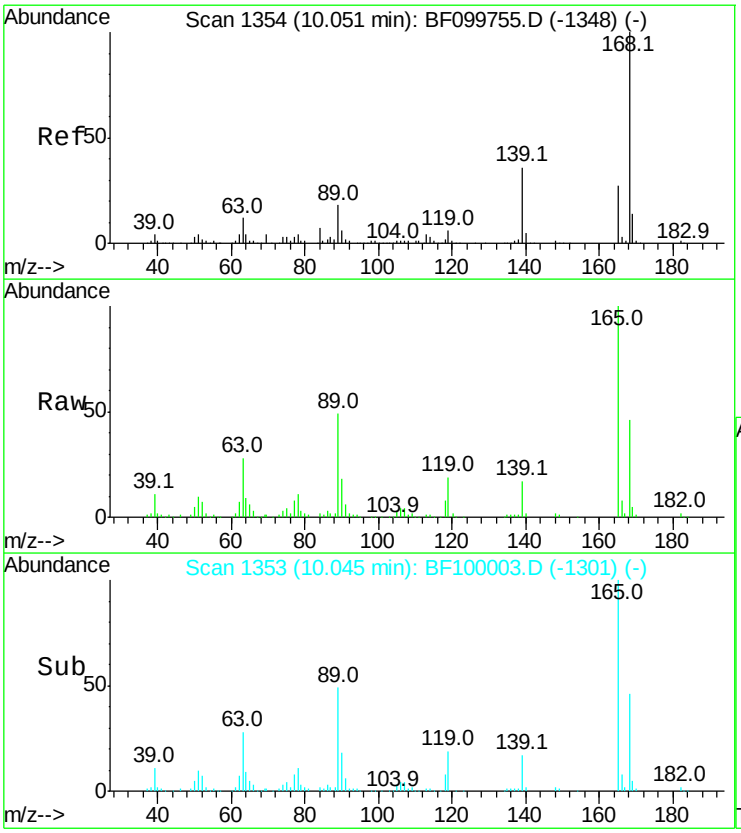
#55
4-Nitrophenol
Concen: 54.530 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 100705

Ion	Ratio	Lower	Upper
139	100		
109	53.0	48.4	88.4
65	72.6	72.6	112.6#

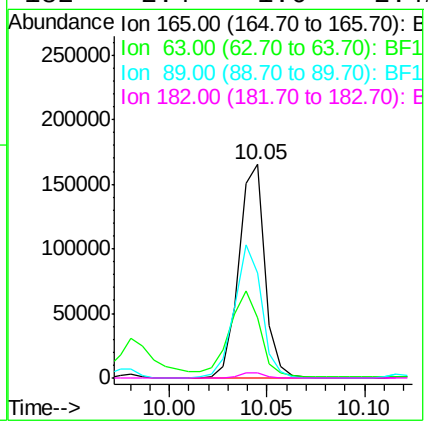


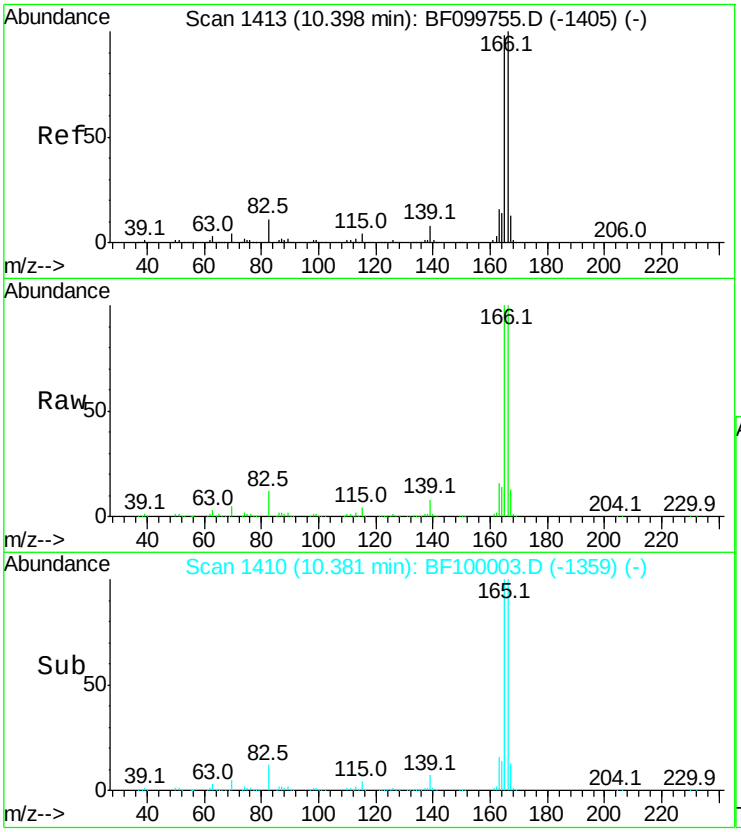


#56
2,4-Dinitrotoluene
Concen: 42.276 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:165 Resp: 152722

Ion	Ratio	Lower	Upper
165	100		
63	28.4	36.4	54.6#
89	49.4	57.8	86.6#
182	2.4	1.6	2.4#



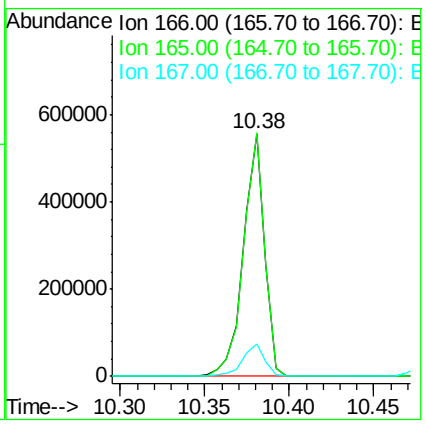


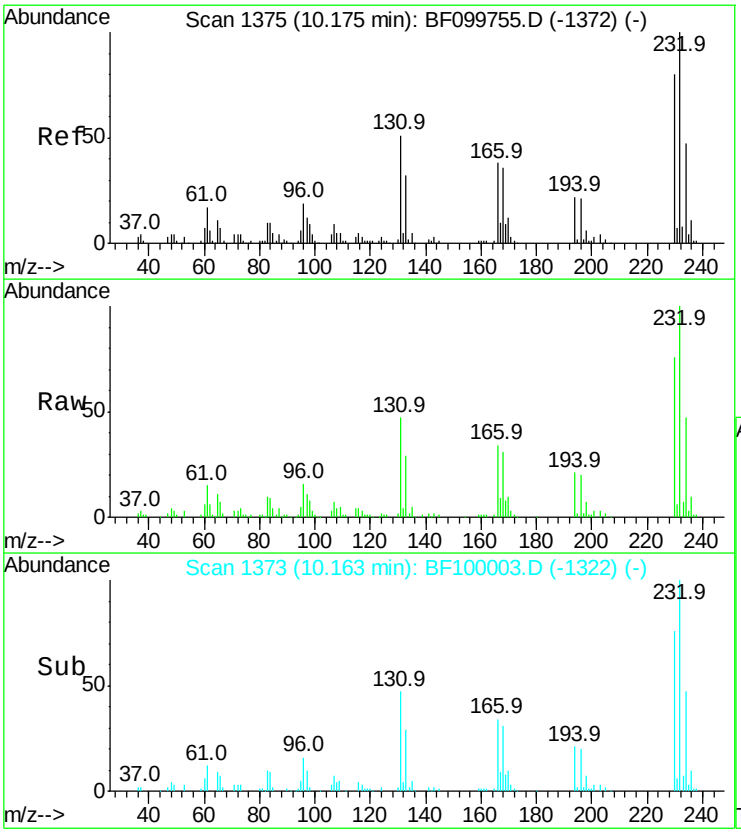
#57
Fluorene
Concen: 37.504 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 488316

Ion	Ratio	Lower	Upper
166	100		
165	100.5	79.8	119.8
167	13.6	10.6	16.0

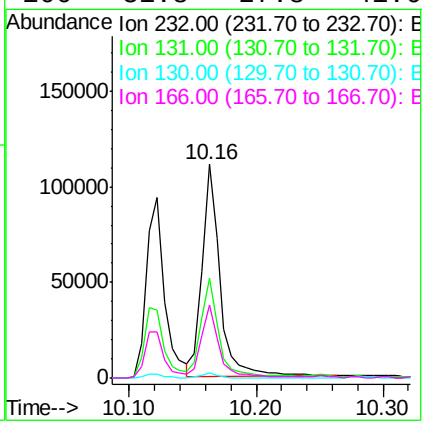


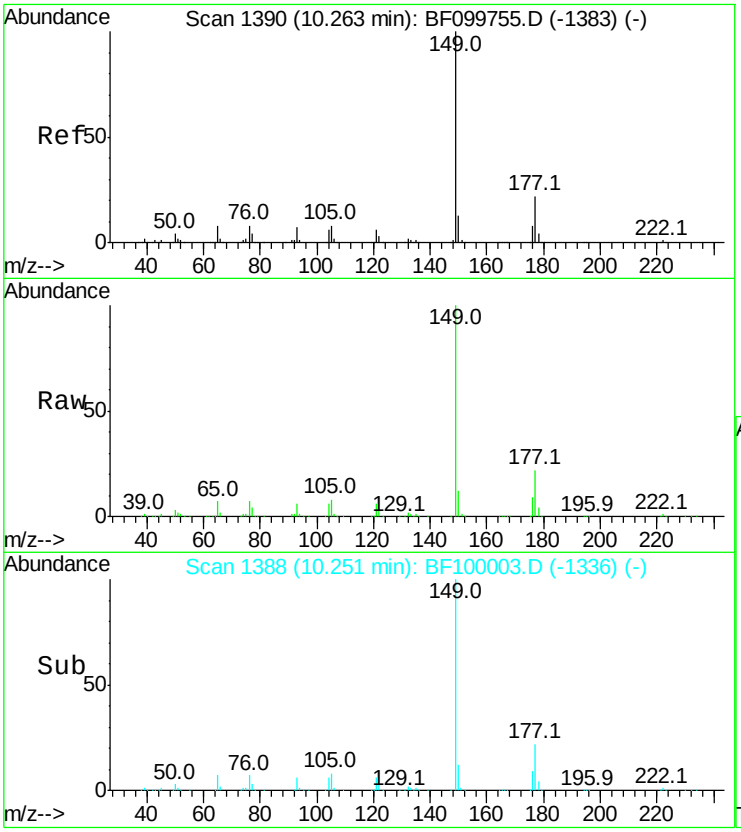


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.279 ng
RT: 10.16 min Scan# 1373
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:232 Resp: 110734

Ion	Ratio	Lower	Upper
232	100		
131	44.5	43.8	65.8
130	2.2	2.1	3.1
166	31.8	27.8	41.6



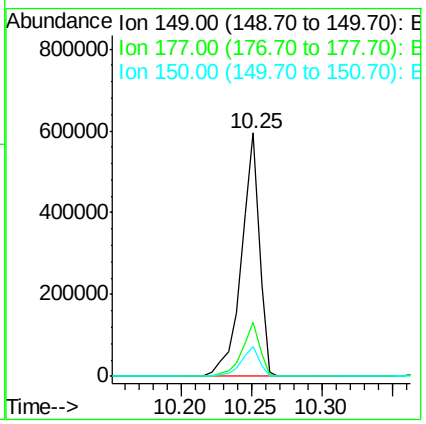


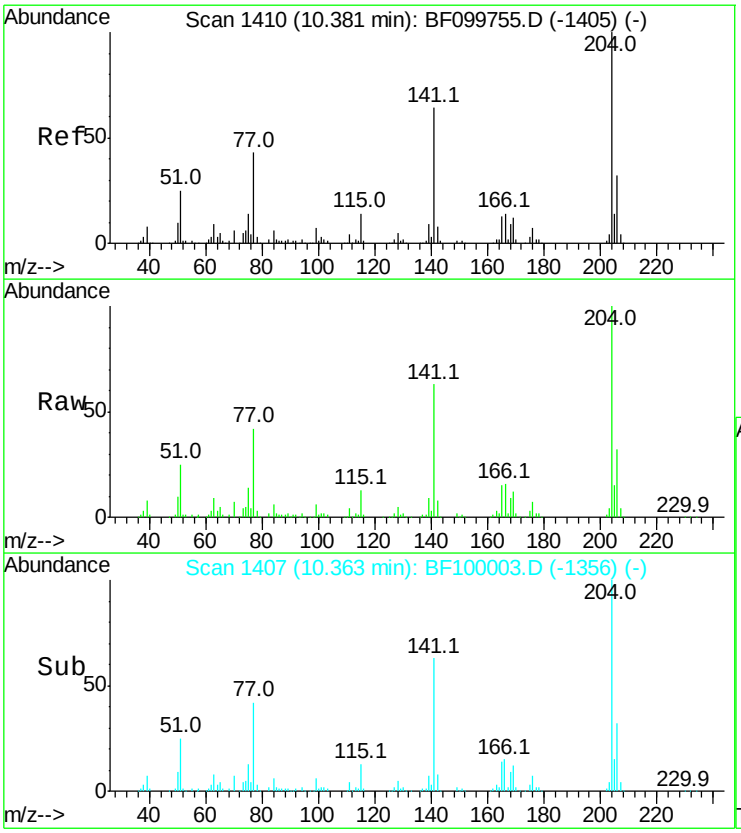
#59
Diethylphthalate
Concen: 37.876 ng
RT: 10.25 min Scan# 1388
Delta R.T. 0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 527783

Ion	Ratio	Lower	Upper
149	100		
177	22.3	16.1	24.1
150	12.5	10.1	15.1

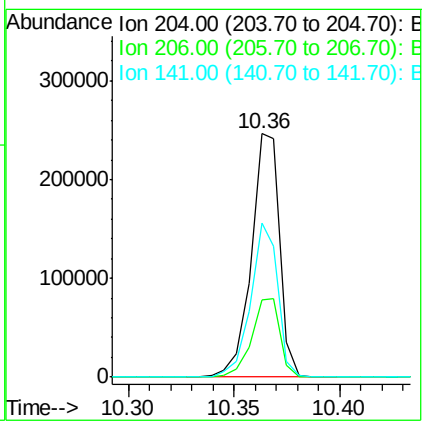


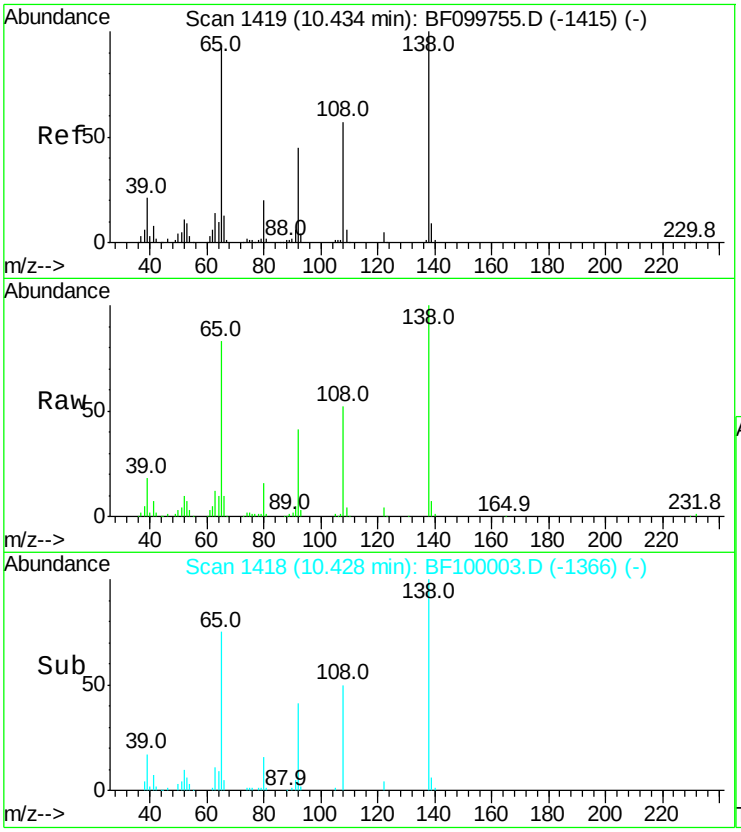


#60
4-Chlorophenyl-phenylether
Concen: 37.671 ng
RT: 10.36 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:204 Resp: 230840

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.5	39.7
141	63.0	54.6	81.8



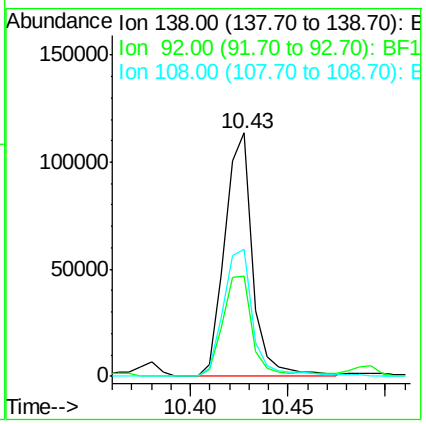


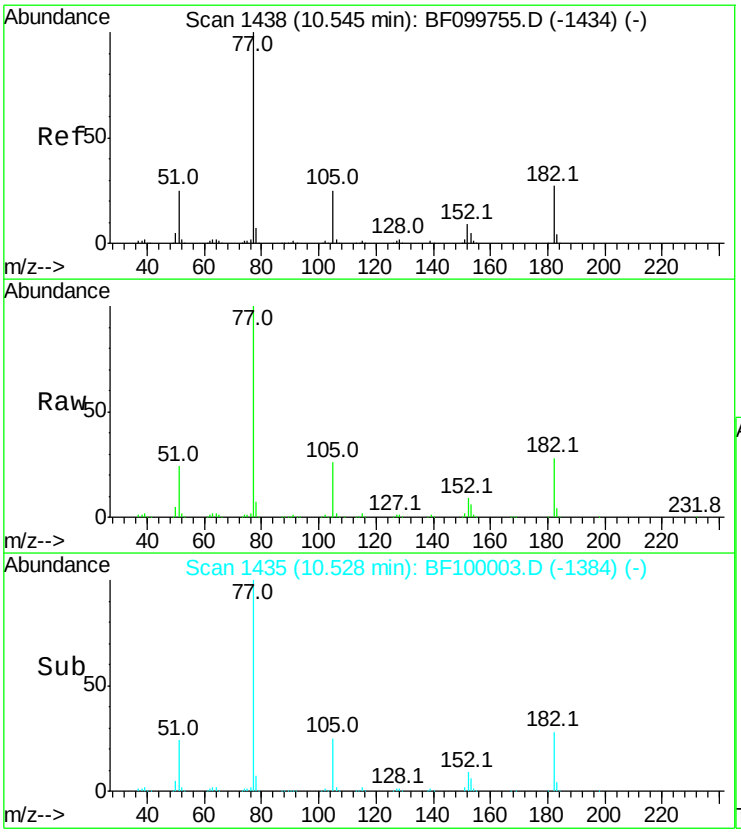
#61
4-Nitroaniline
Concen: 33.594 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 113285

Ion	Ratio	Lower	Upper
138	100		
92	41.1	30.2	70.2
108	52.4	52.5	92.5#

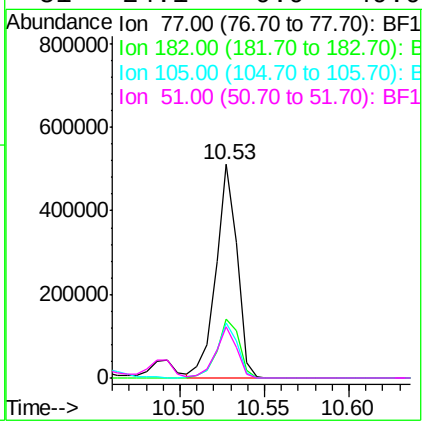


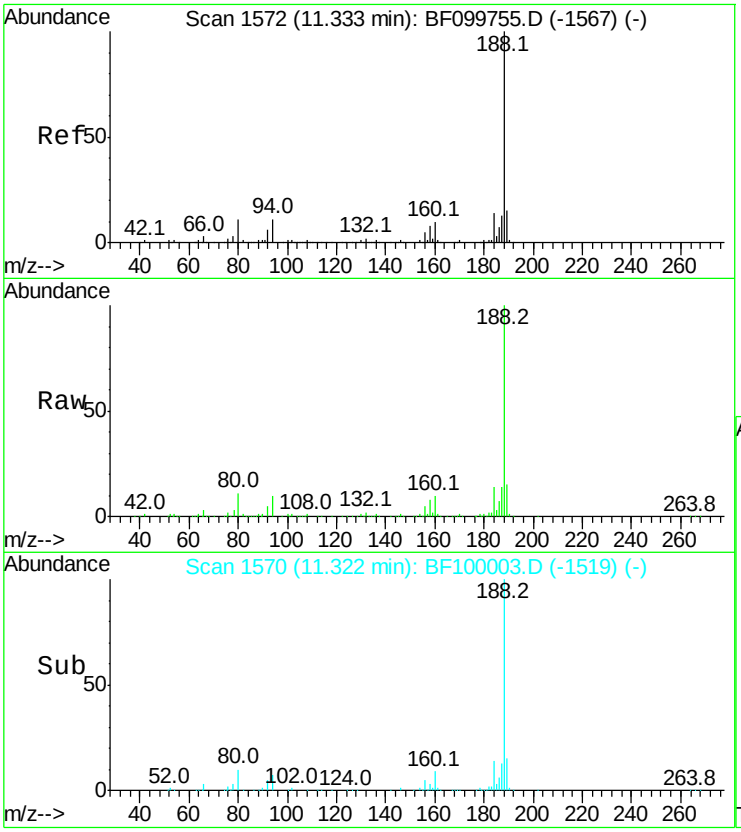


#62
Azobenzene
Concen: 38.267 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion: 77 Resp: 446999

Ion	Ratio	Lower	Upper
77	100		
182	27.5	1.7	41.7
105	25.9	3.0	43.0
51	24.1	9.9	49.9



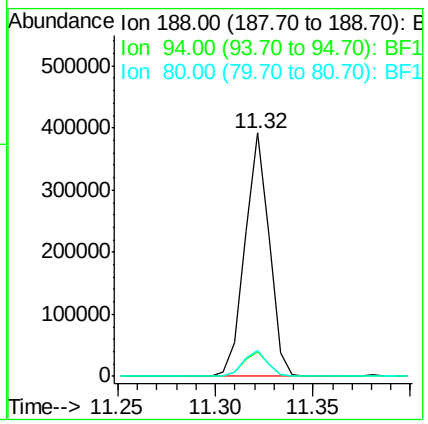


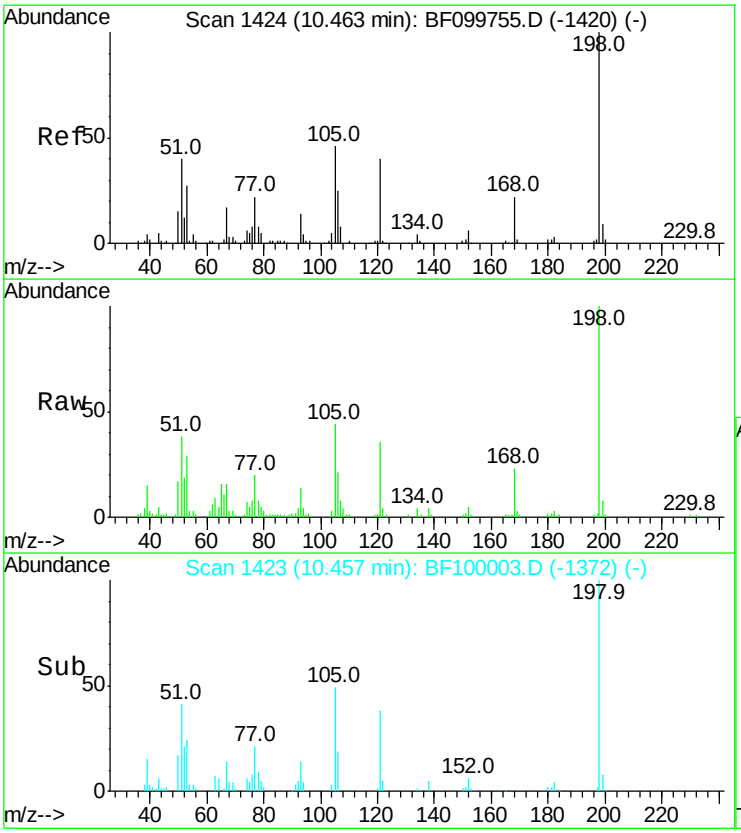
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 338120

Ion	Ratio	Lower	Upper
188	100		
94	10.1	8.5	12.7
80	10.7	9.2	13.8

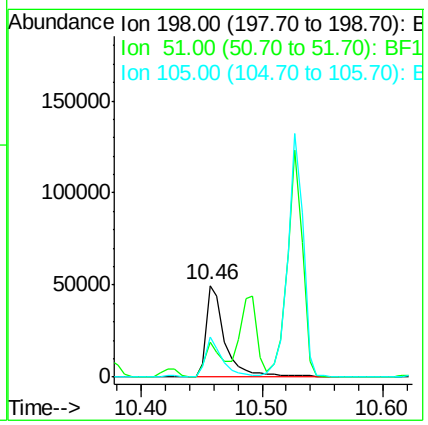


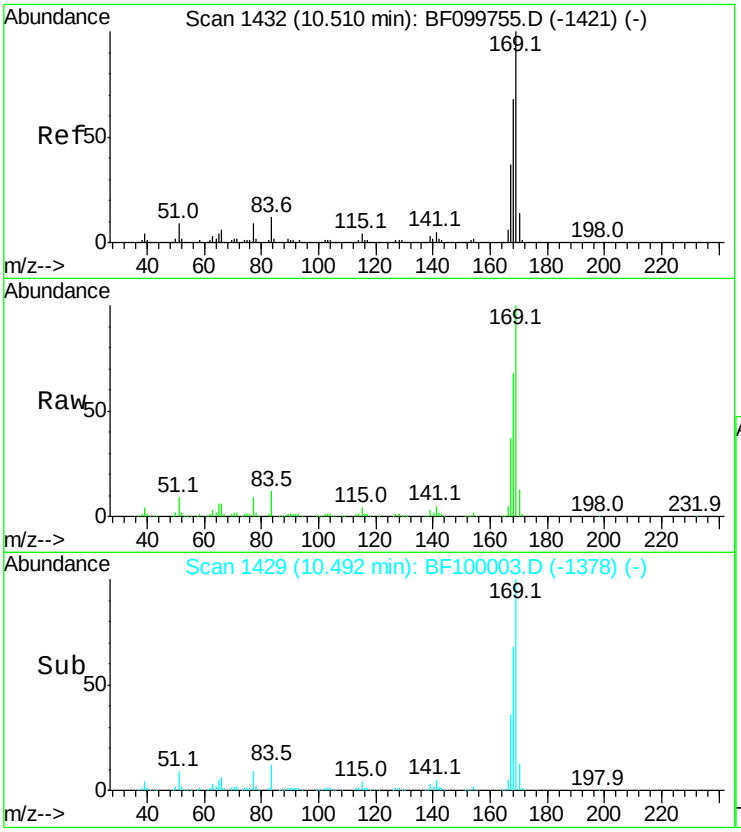


#64
4,6-Dinitro-2-methylphenol
Concen: 25.303 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:198 Resp: 53779

Ion	Ratio	Lower	Upper
198	100		
51	37.7	37.7	77.7#
105	44.4	36.3	76.3



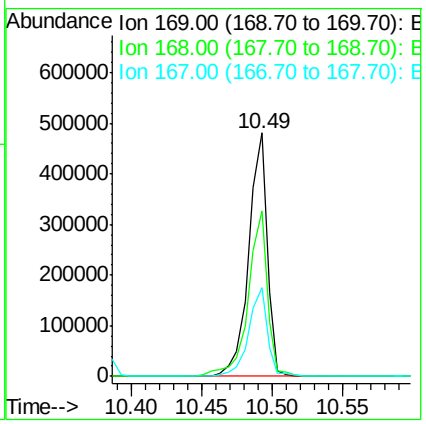


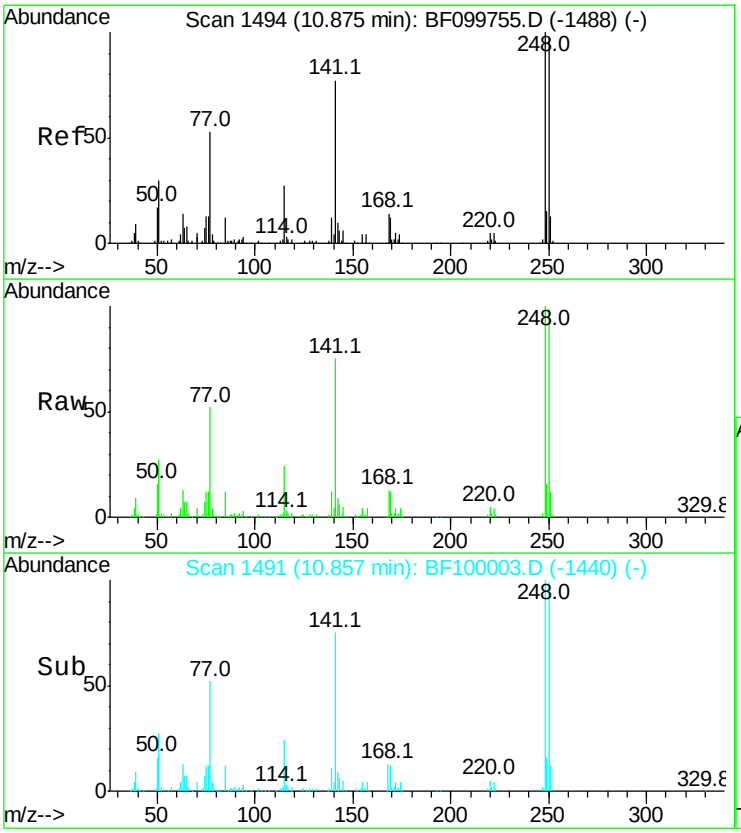
#65
n-Nitrosodiphenylamine
Concen: 35.591 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 444228

Ion	Ratio	Lower	Upper
169	100		
168	68.0	54.4	81.6
167	36.6	29.8	44.6

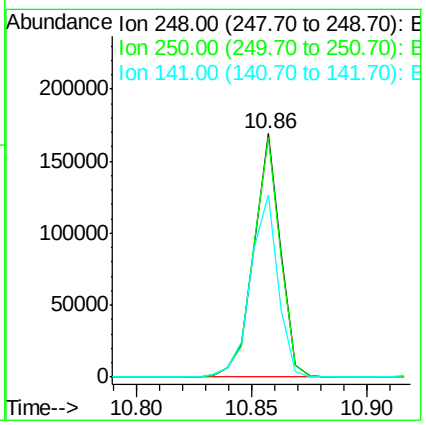


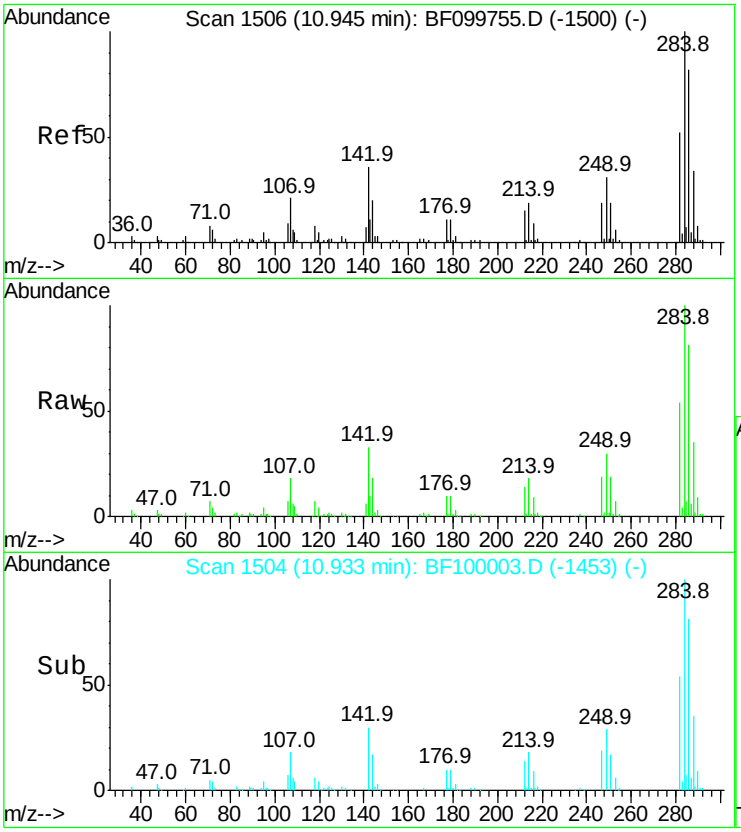


#66
4-Bromophenyl-phenylether
Concen: 38.283 ng
RT: 10.86 min Scan# 1491
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:248 Resp: 136270

Ion	Ratio	Lower	Upper
248	100		
250	98.6	76.9	115.3
141	74.7	74.4	111.6



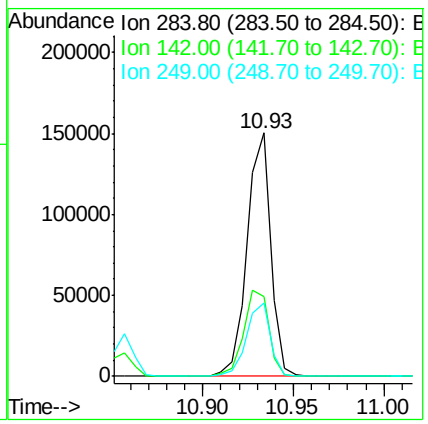


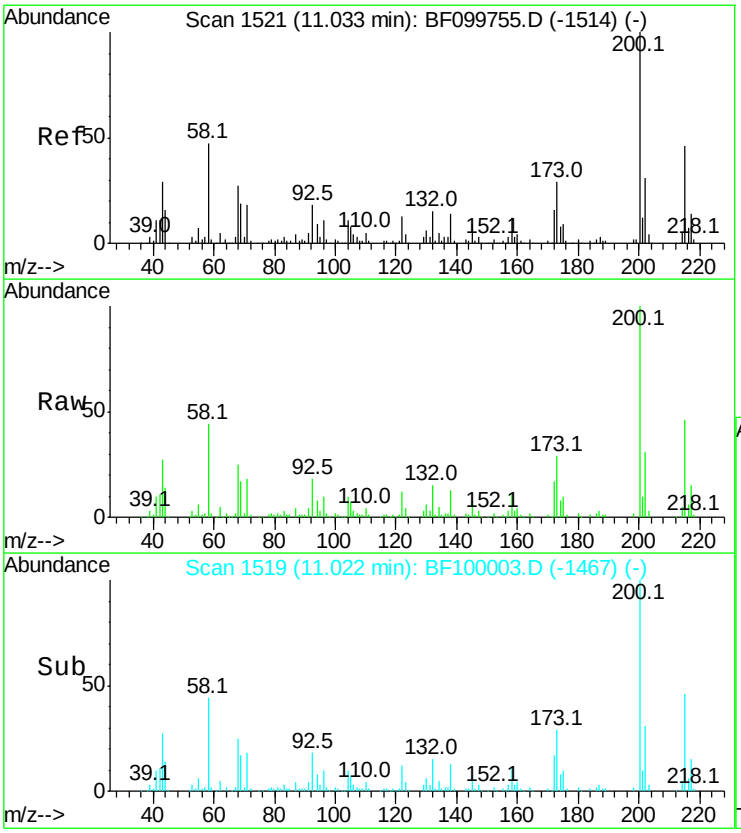
#67
Hexachlorobenzene
Concen: 37.465 ng
RT: 10.93 min Scan# 1504
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 136434

Ion	Ratio	Lower	Upper
284	100		
142	32.6	34.6	52.0#
249	30.2	24.8	37.2

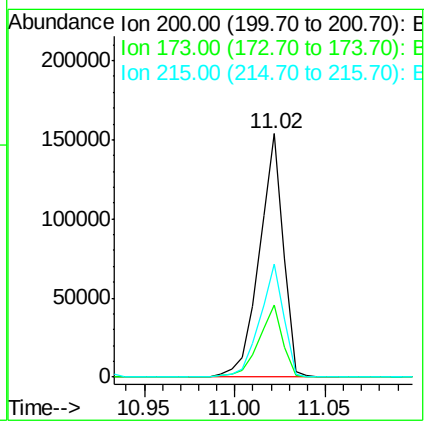


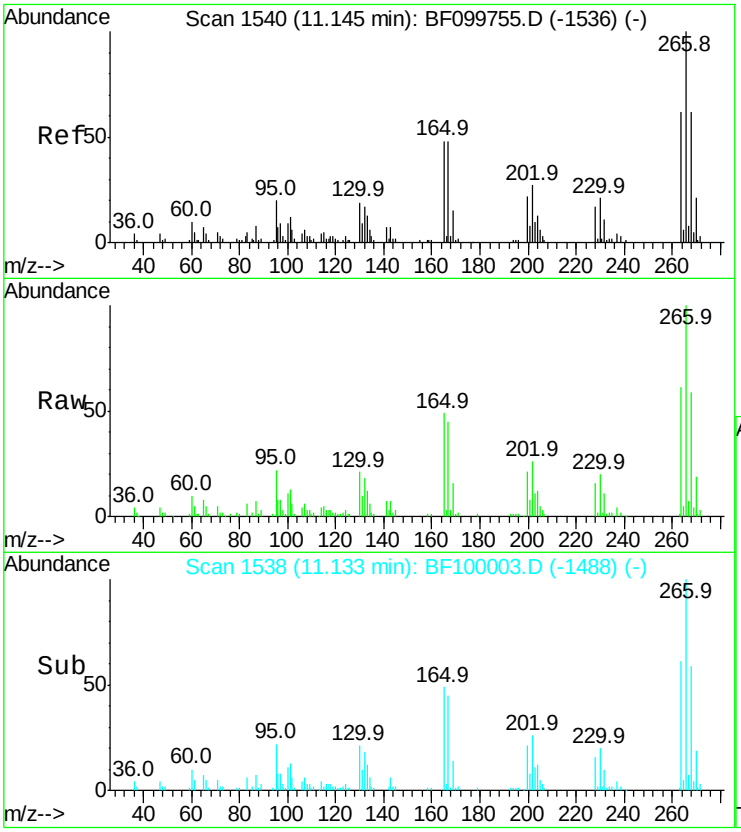


#68
Atrazine
Concen: 37.602 ng
RT: 11.02 min Scan# 1519
Delta R.T. 0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:200 Resp: 140979

Ion	Ratio	Lower	Upper
200	100		
173	29.4	8.6	48.6
215	46.3	25.1	65.1



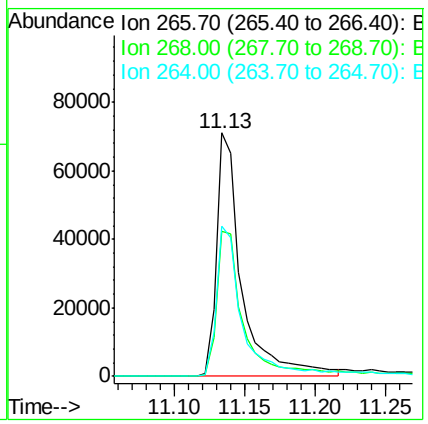


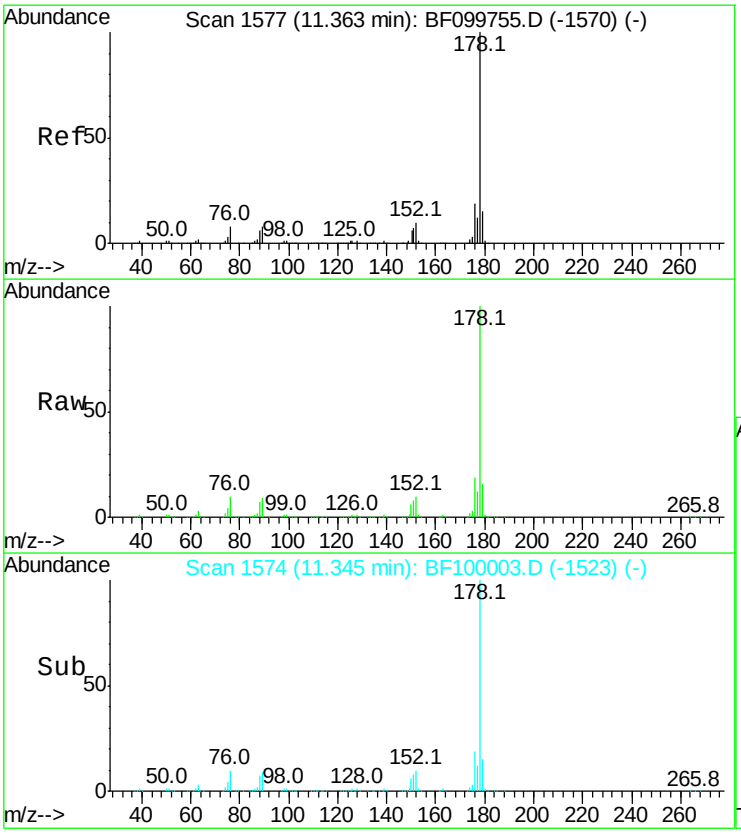
#69
Pentachlorophenol
Concen: 56.852 ng
RT: 11.13 min Scan# 1538
Delta R.T. -0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 88466

Ion	Ratio	Lower	Upper
266	100		
268	59.4	51.1	76.7
264	61.4	49.5	74.3

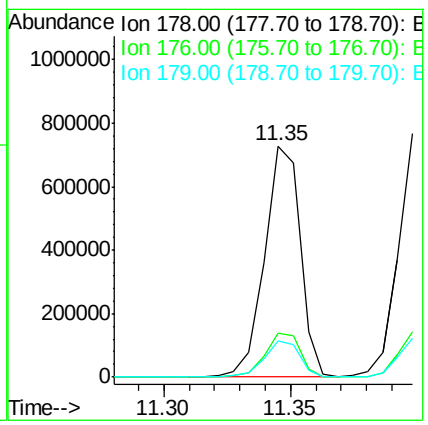


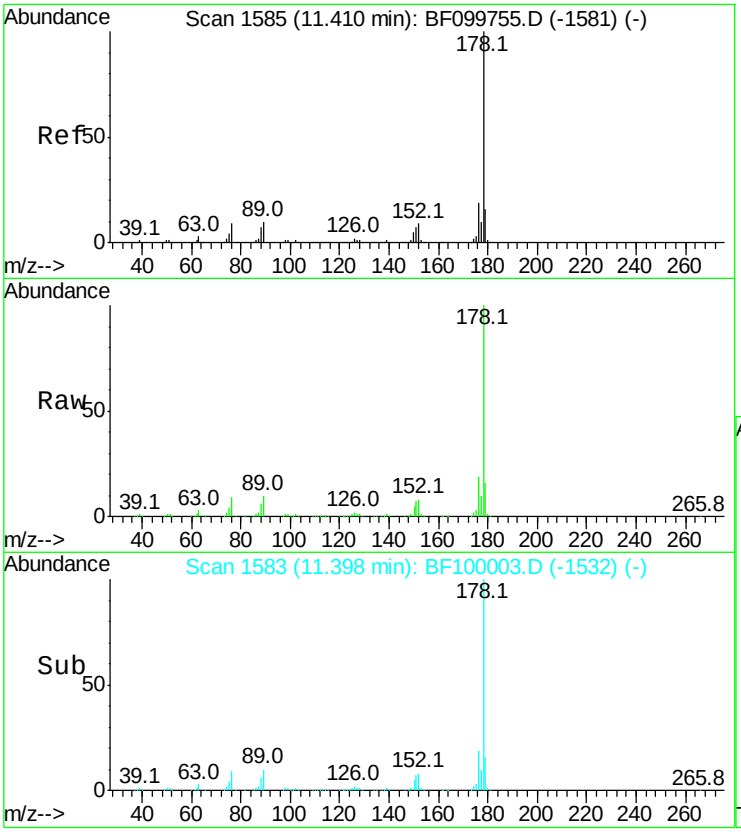


#70
Phenanthrene
Concen: 37.305 ng
RT: 11.35 min Scan# 1574
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:178 Resp: 711843

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.9	13.0	19.6



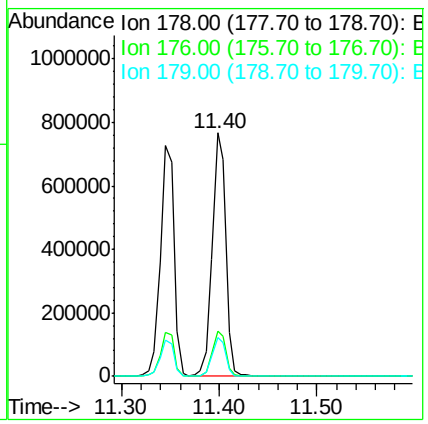


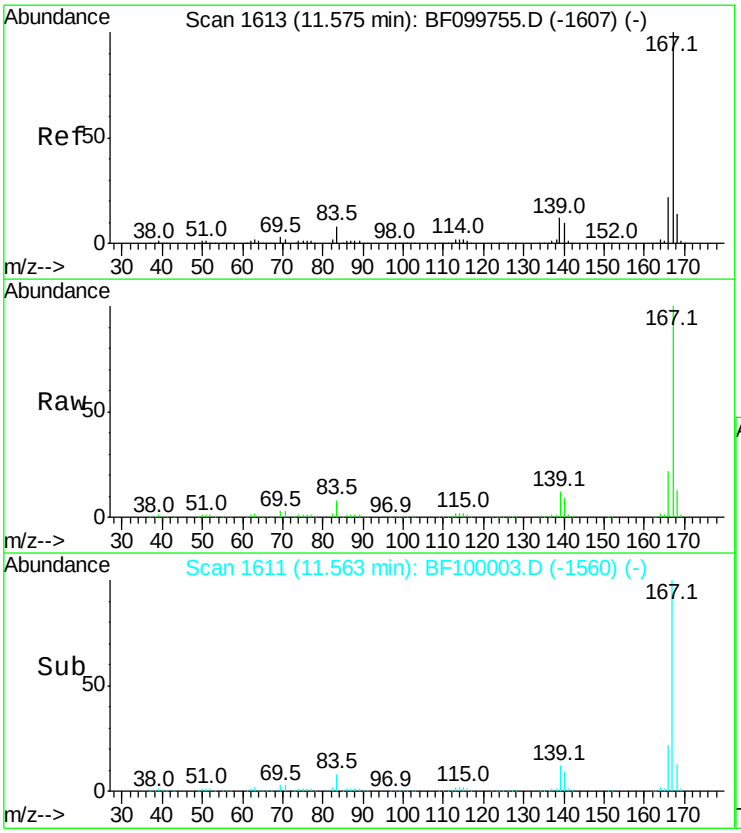
#71
Anthracene
Concen: 38.196 ng
RT: 11.40 min Scan# 1583
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 739829

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.8	12.6	19.0

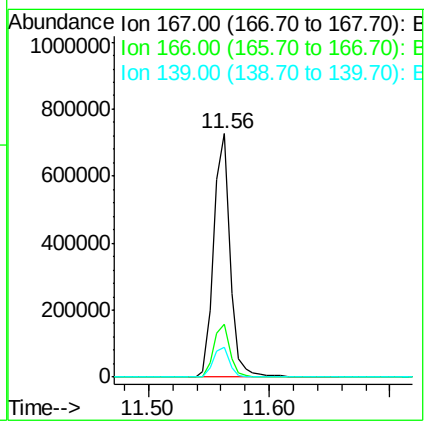


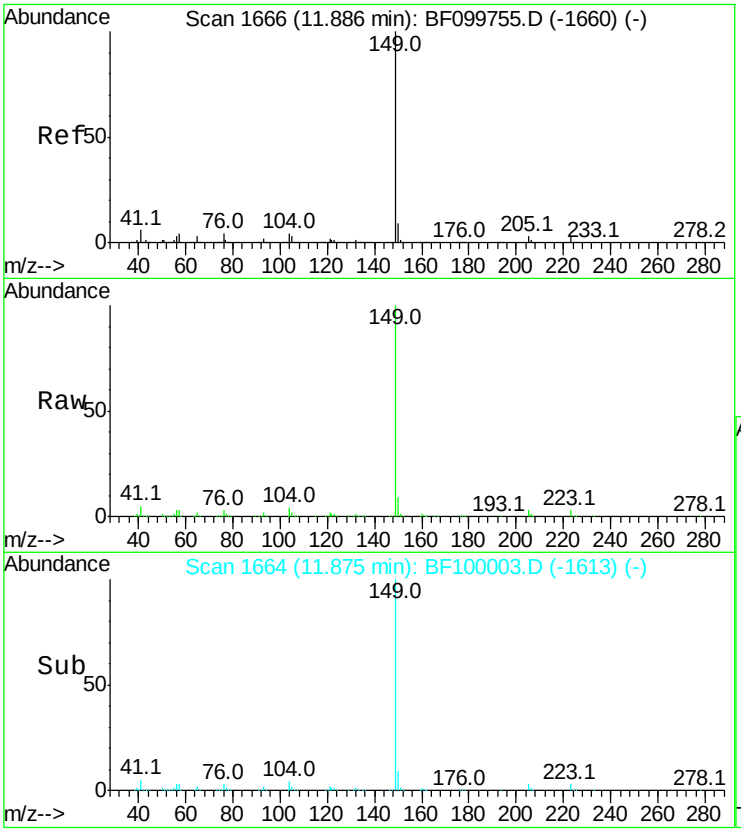


#72
Carbazole
Concen: 36.845 ng
RT: 11.56 min Scan# 1611
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:167 Resp: 671111

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	12.3	10.9	16.3



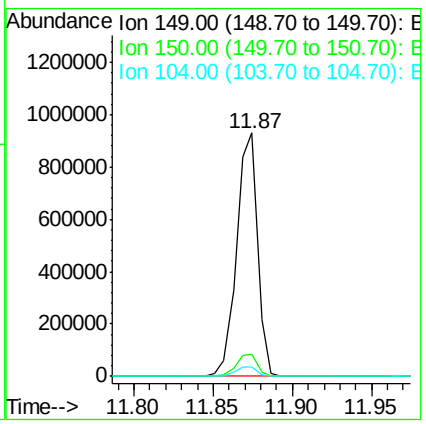


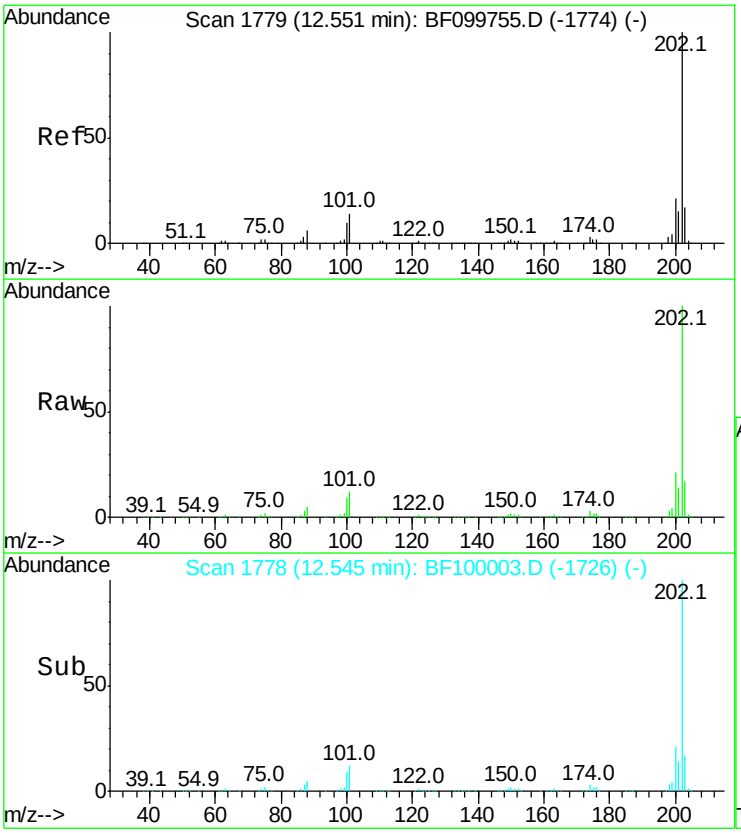
#73
Di-n-butylphthalate
Concen: 36.554 ng
RT: 11.87 min Scan# 1664
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 849232

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

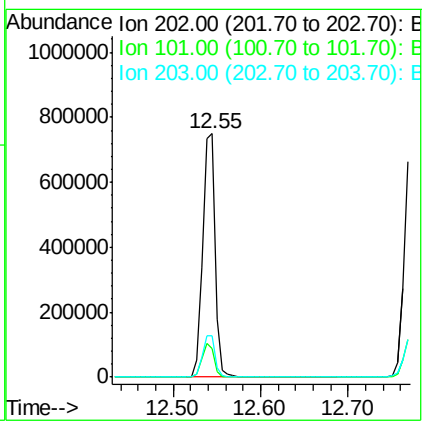


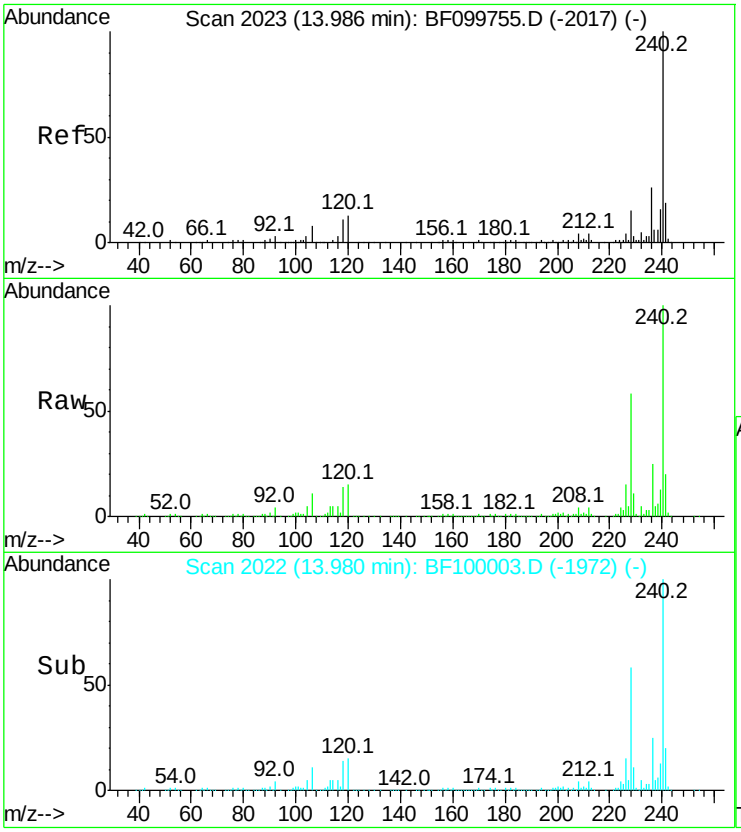


#74
Fluoranthene
Concen: 37.425 ng
RT: 12.55 min Scan# 1778
Delta R.T. 0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:202 Resp: 742152

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	34.1
203	17.0	0.0	38.1



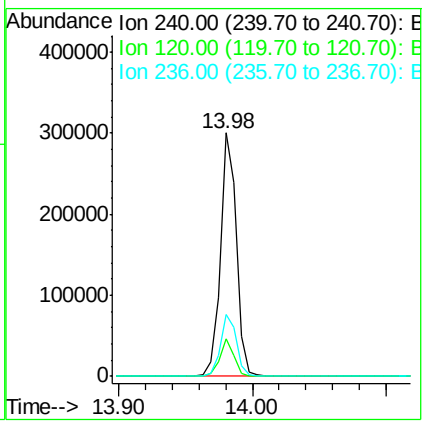


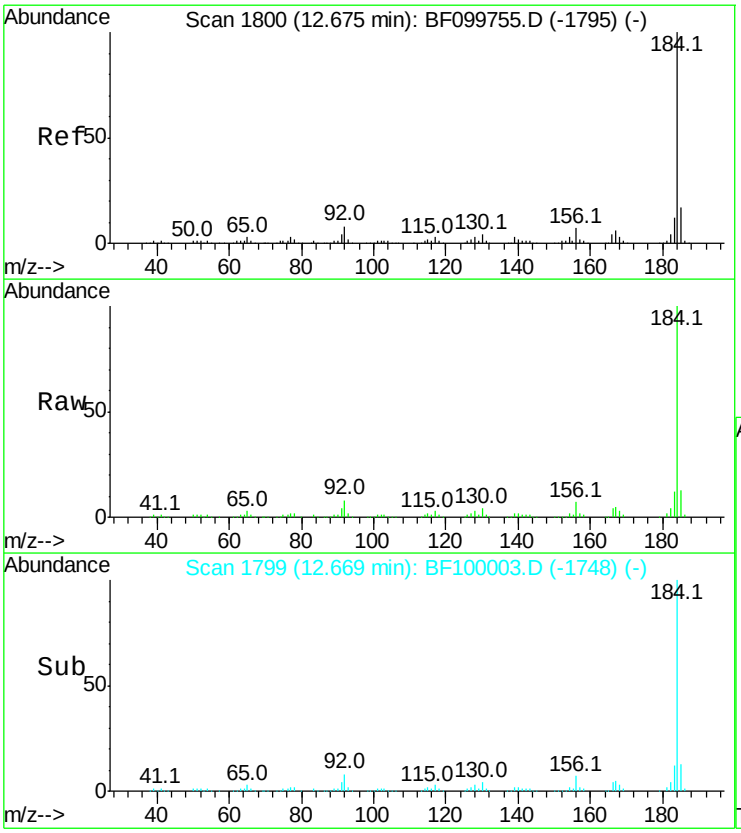
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 253658

Ion	Ratio	Lower	Upper
240	100		
120	15.3	9.5	14.3#
236	25.2	20.7	31.1

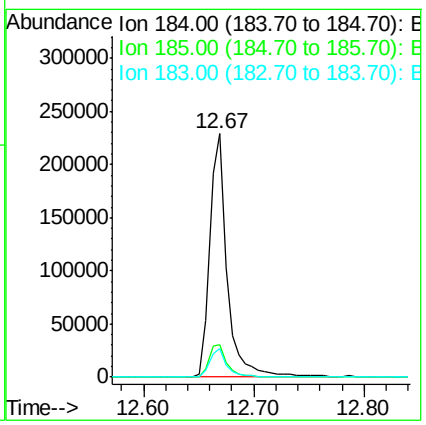


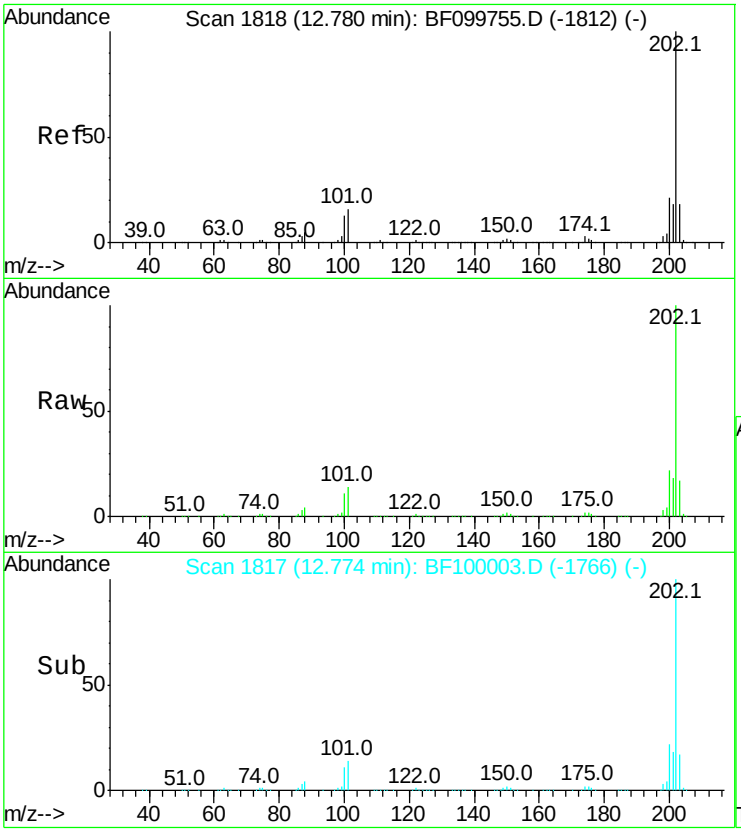


#76
Benzidine
Concen: 22.158 ng
RT: 12.67 min Scan# 1799
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:184 Resp: 245940

Ion	Ratio	Lower	Upper
184	100		
185	13.4	12.6	18.8
183	11.8	9.3	13.9



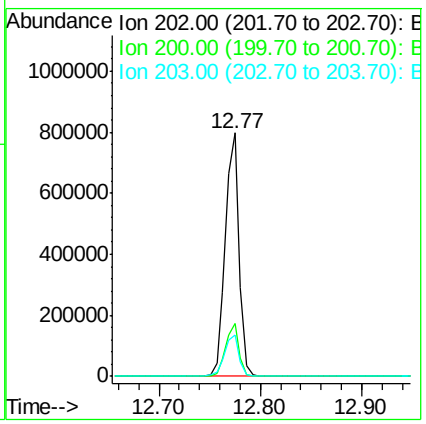


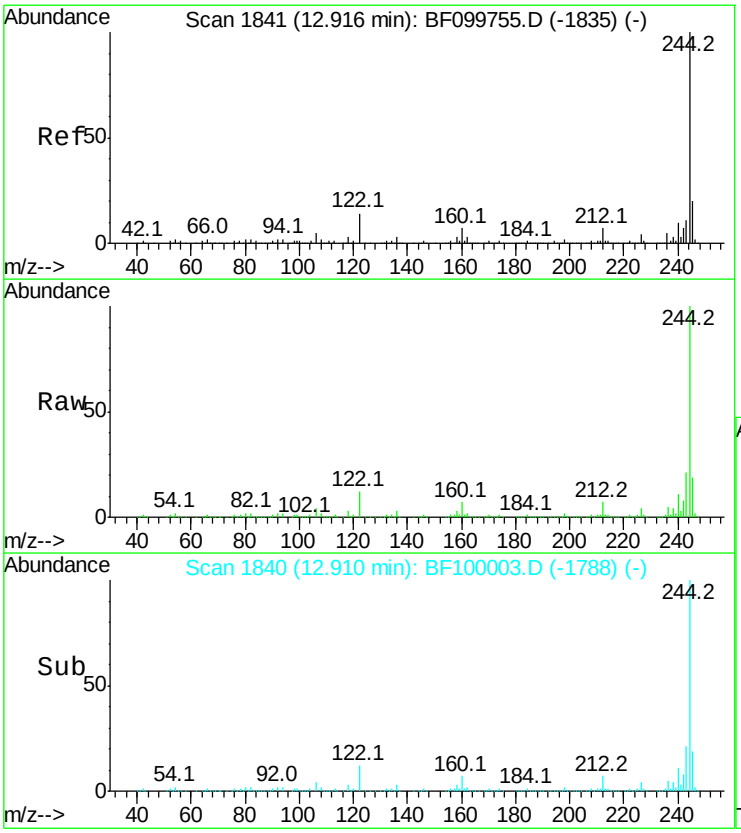
#77
Pyrene
Concen: 39.089 ng
RT: 12.77 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 753940

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	17.2	14.3	21.5

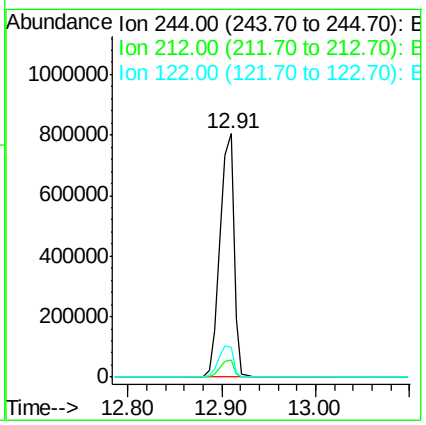


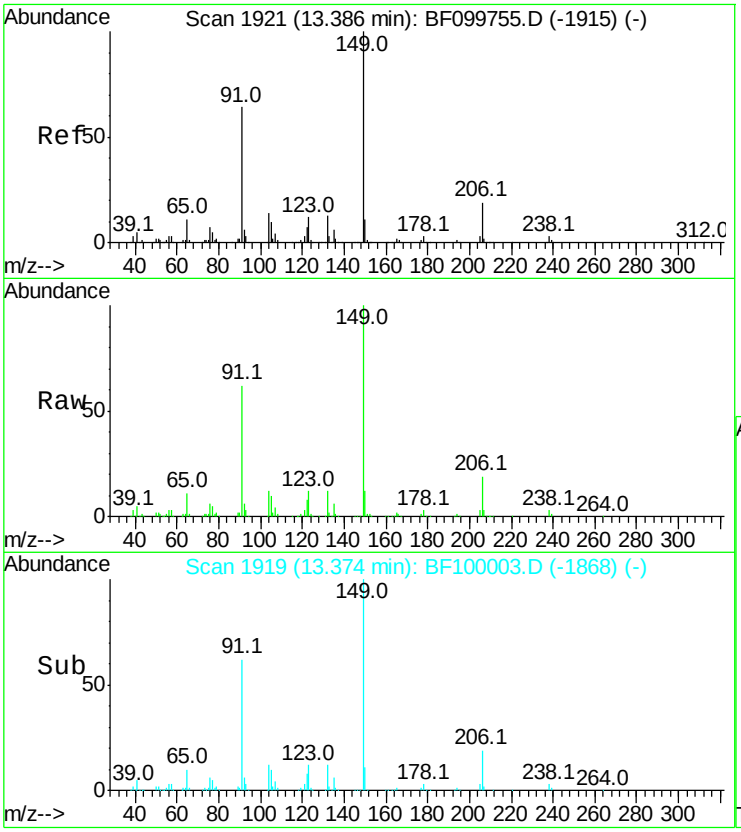


#78
Terphenyl-d14
Concen: 72.536 ng
RT: 12.91 min Scan# 1840
Delta R.T. 0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:244 Resp: 841929

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	12.0	11.0	16.4



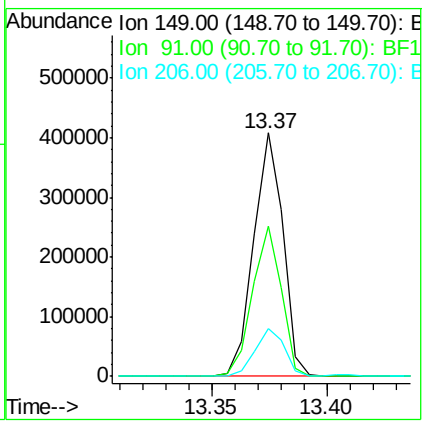


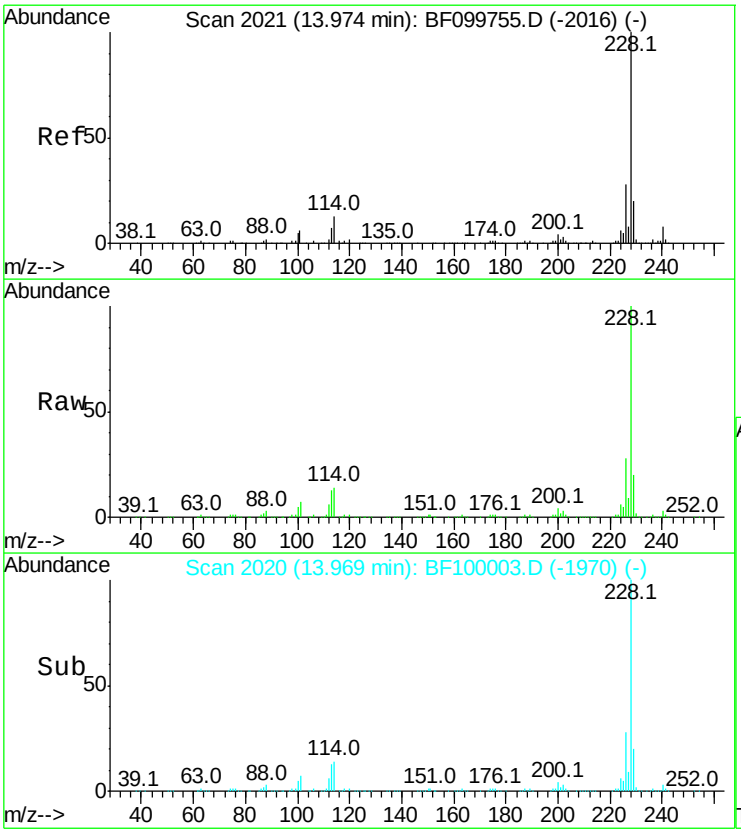
#79
Butylbenzylphthalate
Concen: 38.206 ng
RT: 13.37 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 362877

Ion	Ratio	Lower	Upper
149	100		
91	61.7	56.8	85.2
206	19.4	14.1	21.1

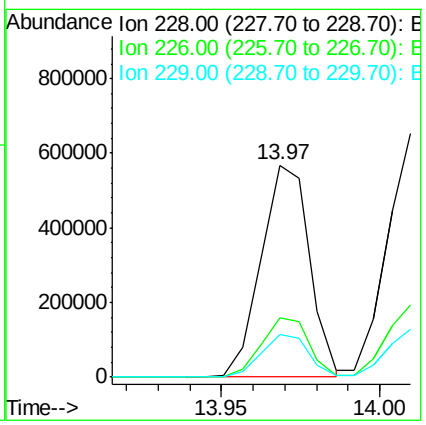


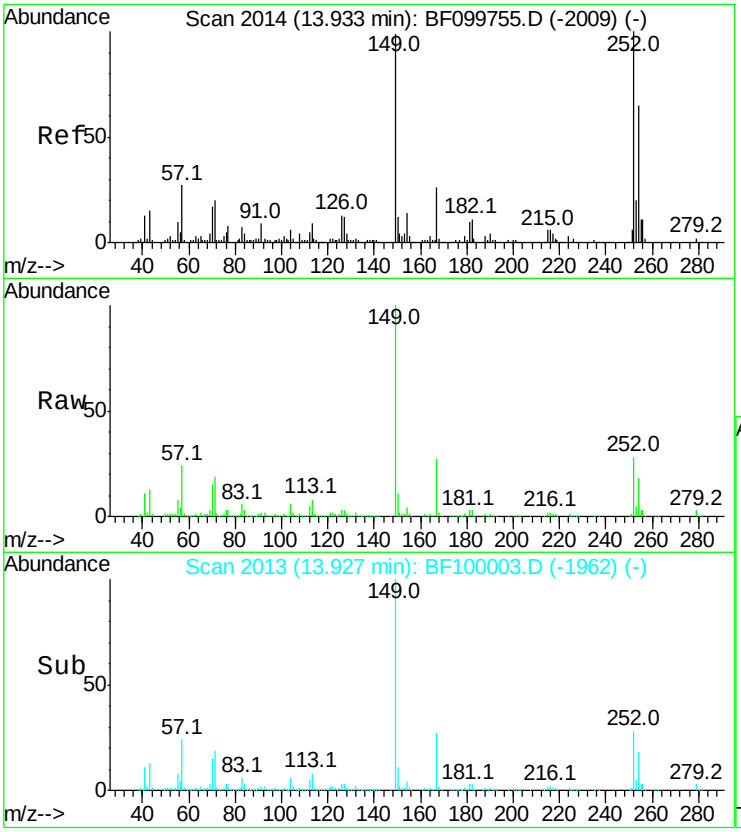


#80
Benzo(a)anthracene
Concen: 37.591 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:228 Resp: 604476

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	20.3	15.8	23.6



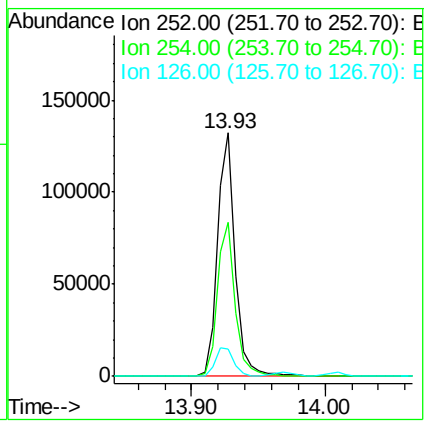


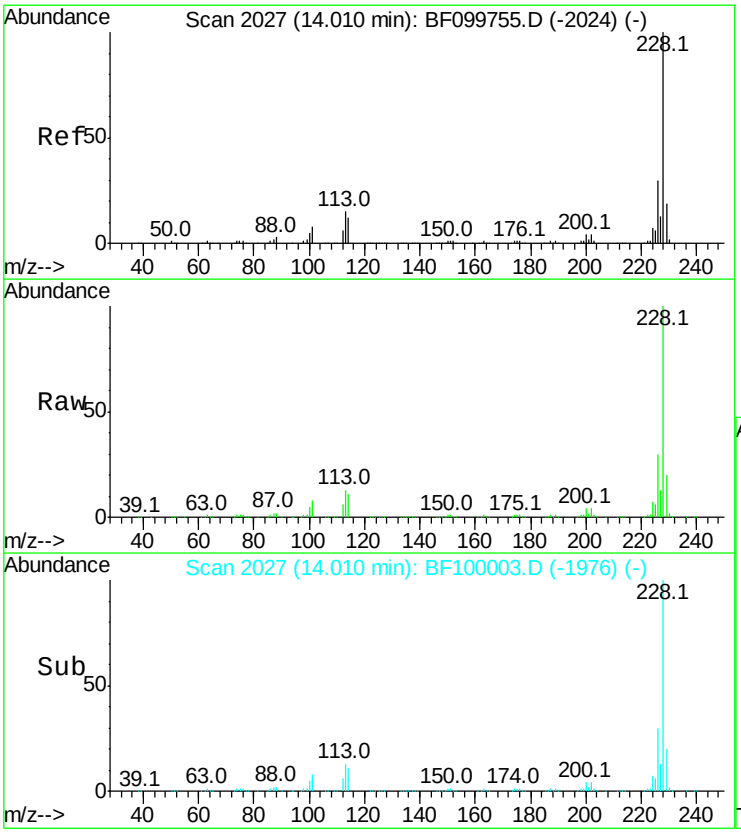
#81
3,3'-Dichlorobenzidine
Concen: 21.163 ng
RT: 13.93 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 123532

Ion	Ratio	Lower	Upper
252	100		
254	63.4	50.4	75.6
126	11.3	11.3	16.9#

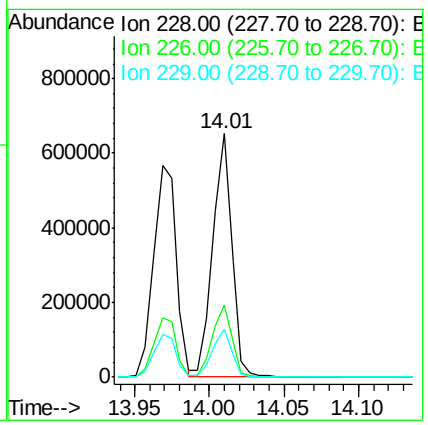


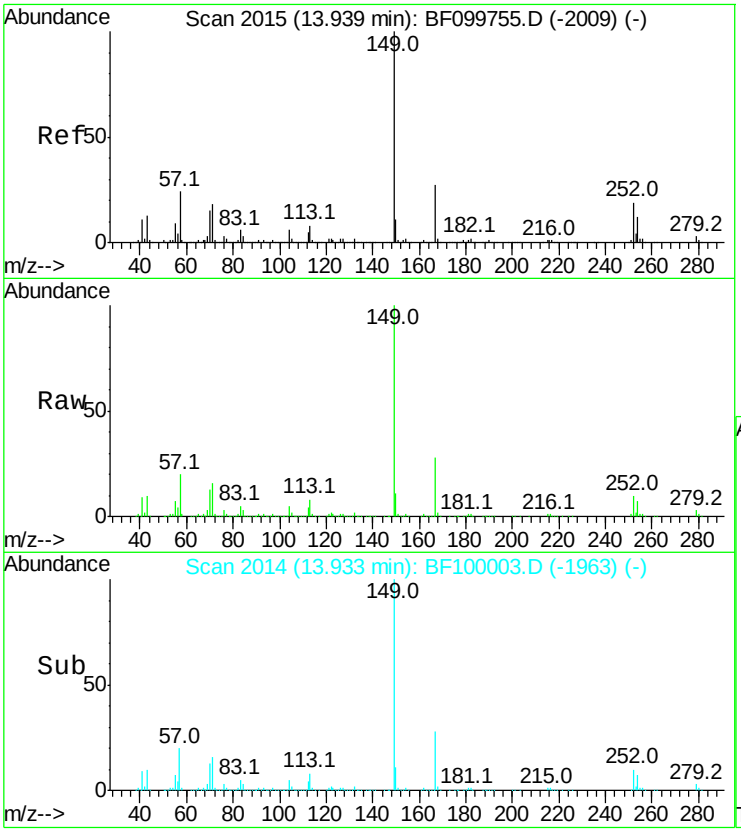


#82
Chrysene
Concen: 38.512 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:228 Resp: 582206

Ion	Ratio	Lower	Upper
228	100		
226	29.8	25.0	37.6
229	19.7	16.2	24.4



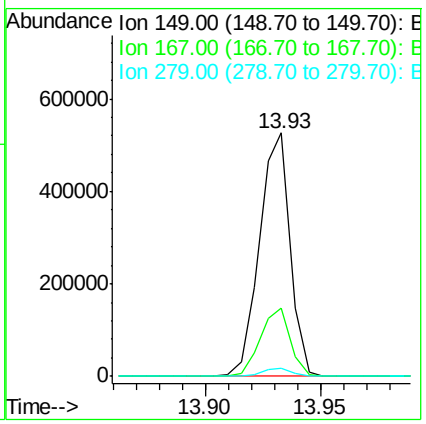


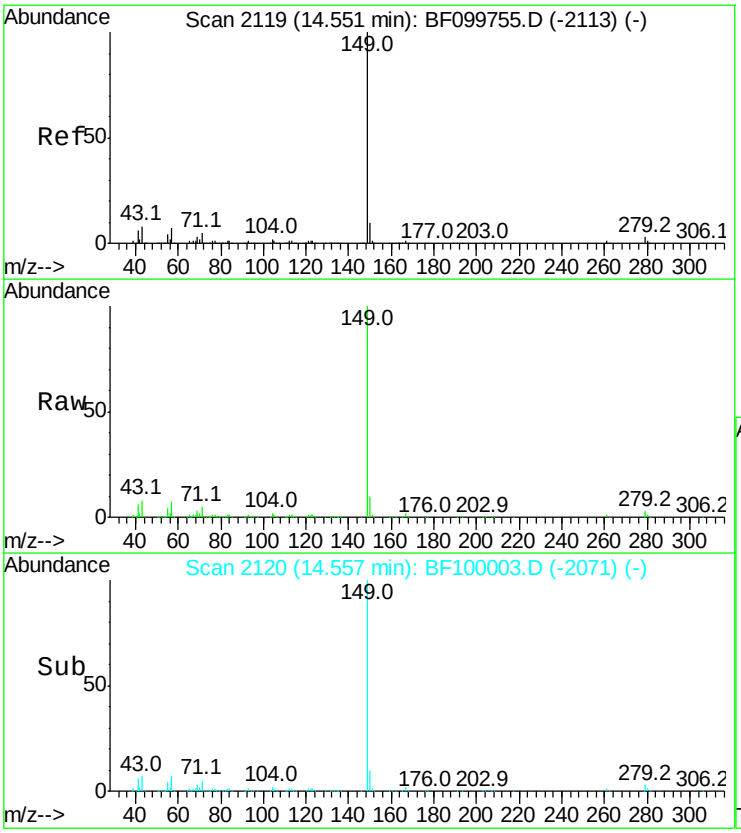
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.459 ng
RT: 13.93 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 486294

Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.3	31.9
279	3.5	3.0	4.4

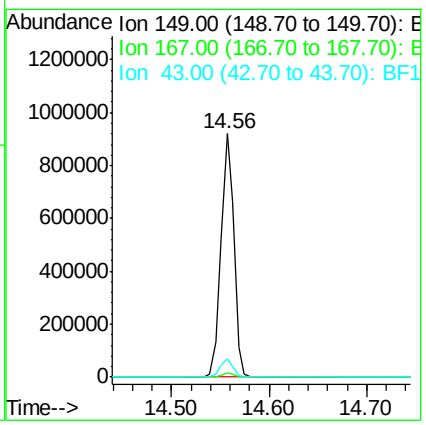


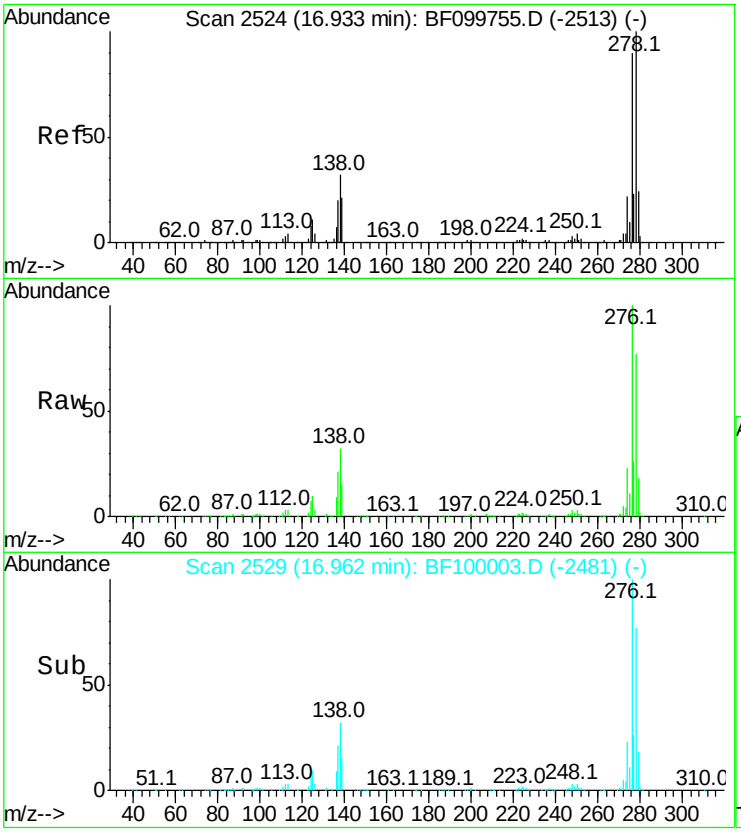


#84
Di-n-octyl phthalate
Concen: 36.859 ng
RT: 14.56 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:149 Resp: 843804

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.2	8.4	12.6#



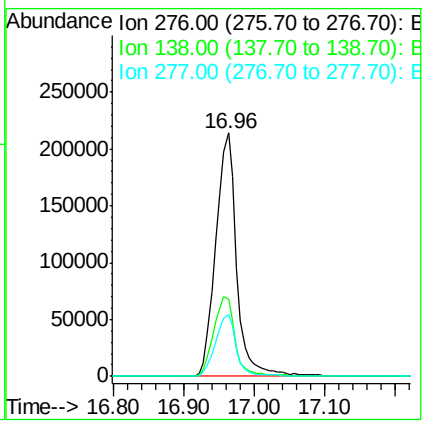


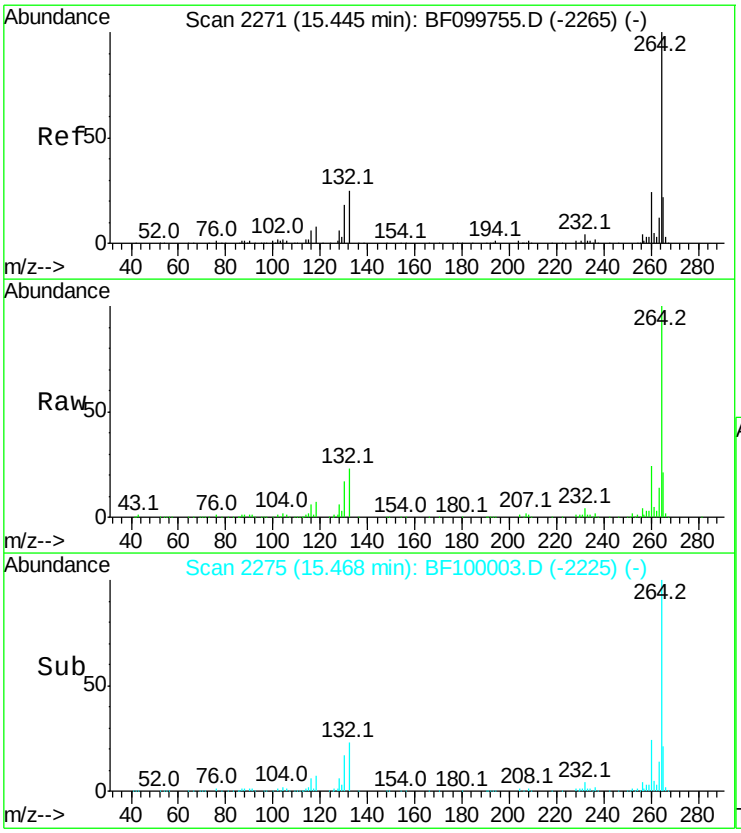
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.751 ng
RT: 16.96 min Scan# 2529
Delta R.T. -0.02 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 440649

Ion	Ratio	Lower	Upper
276	100		
138	33.9	25.0	37.6
277	25.6	20.1	30.1

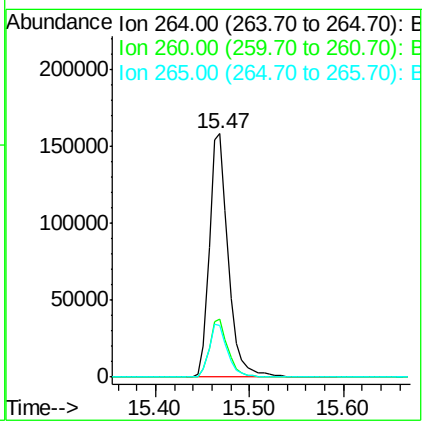


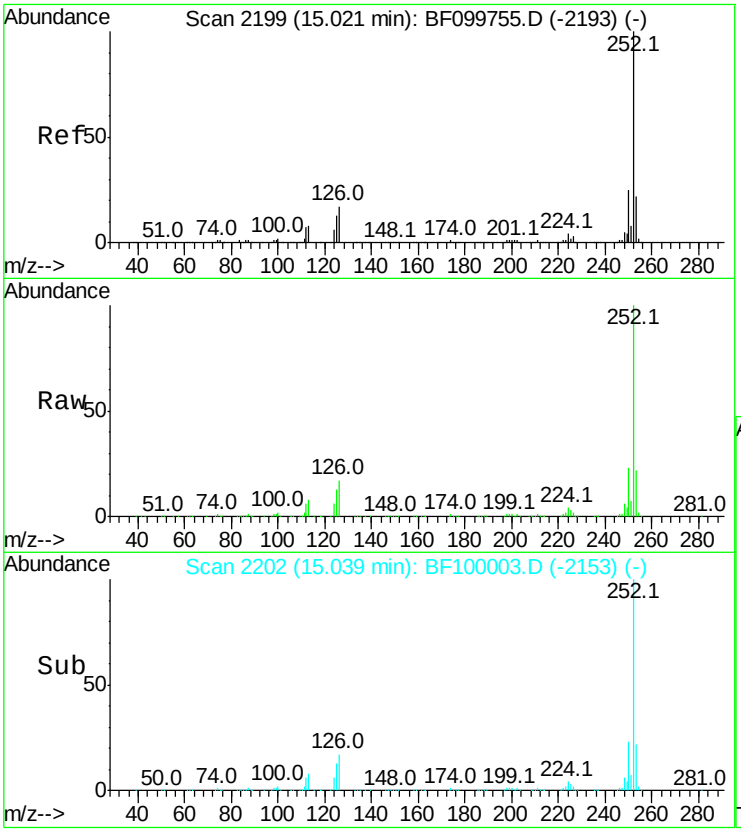


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:264 Resp: 224289

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	21.4	17.5	26.3



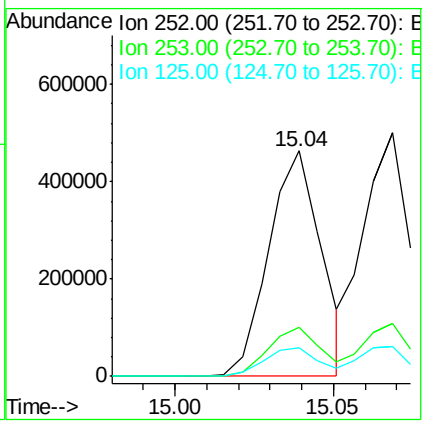


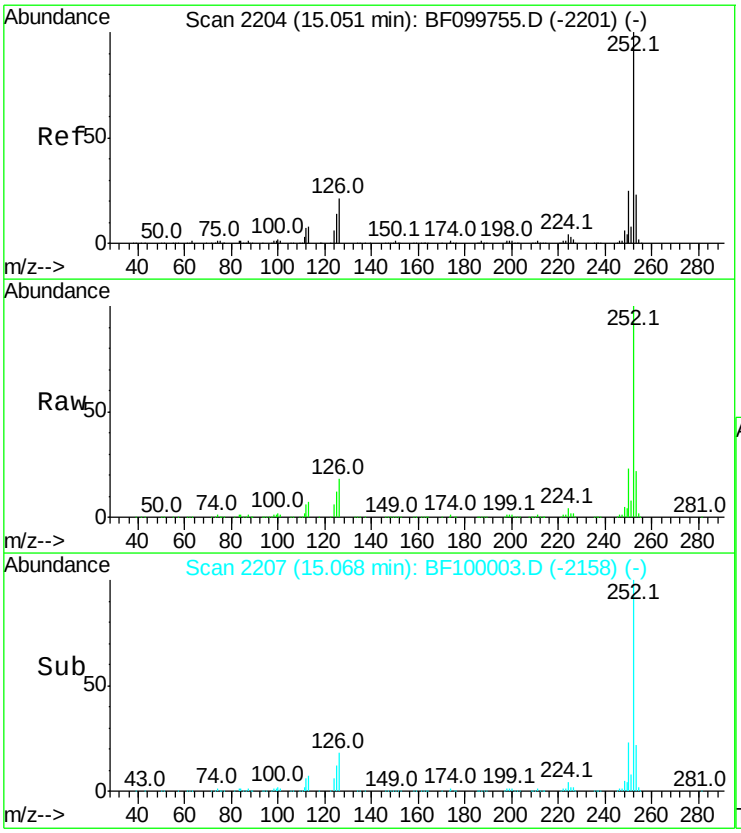
#87
Benzo(b)fluoranthene
Concen: 37.720 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 534217

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	12.5	9.0	13.6

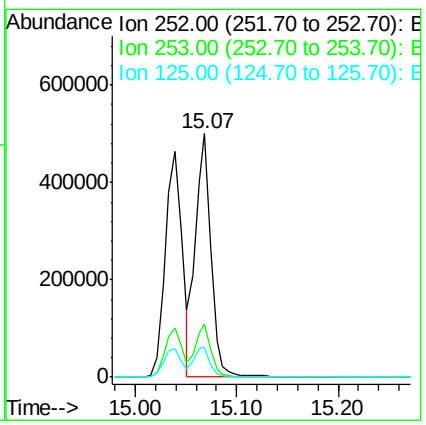


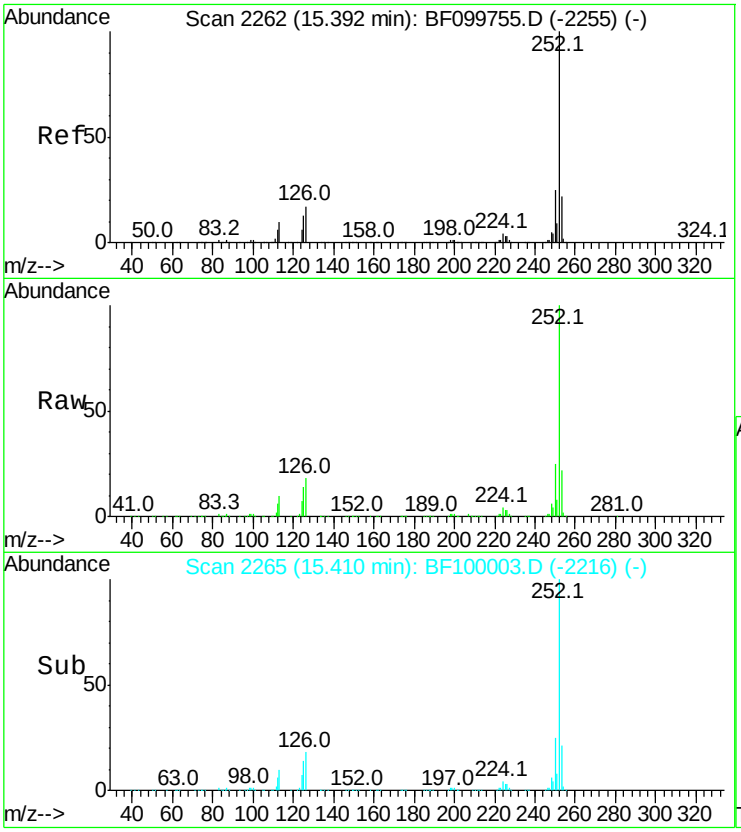


#88
Benzo(k)fluoranthene
Concen: 39.902 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:252 Resp: 532896

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	12.5	10.2	15.2



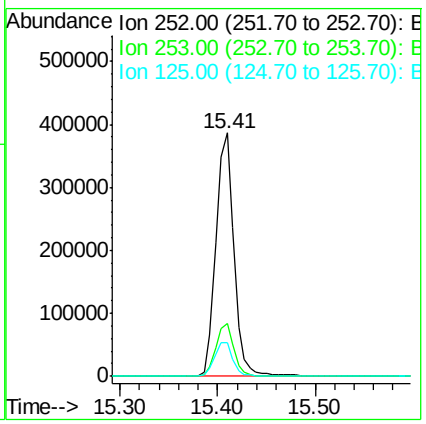


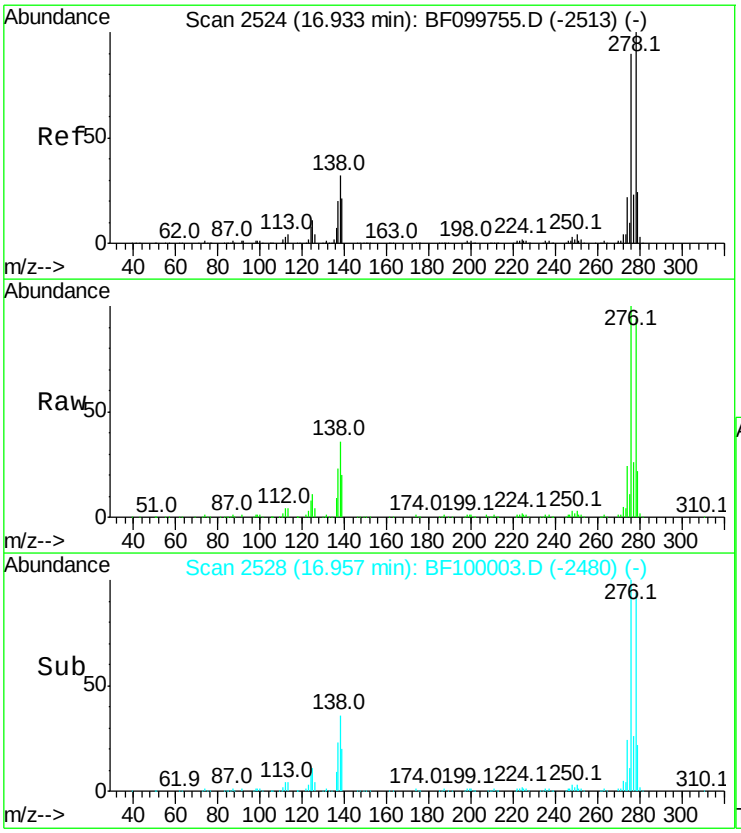
#89
Benzo(a)pyrene
Concen: 39.093 ng
RT: 15.41 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 497343

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	13.9	9.8	14.6

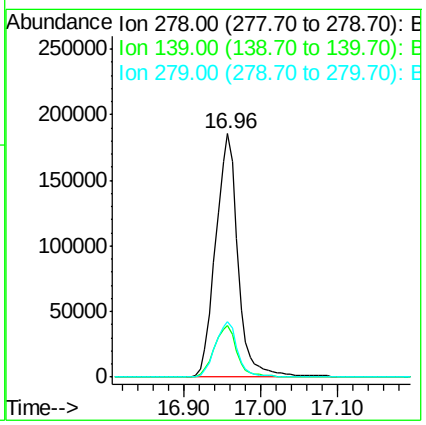


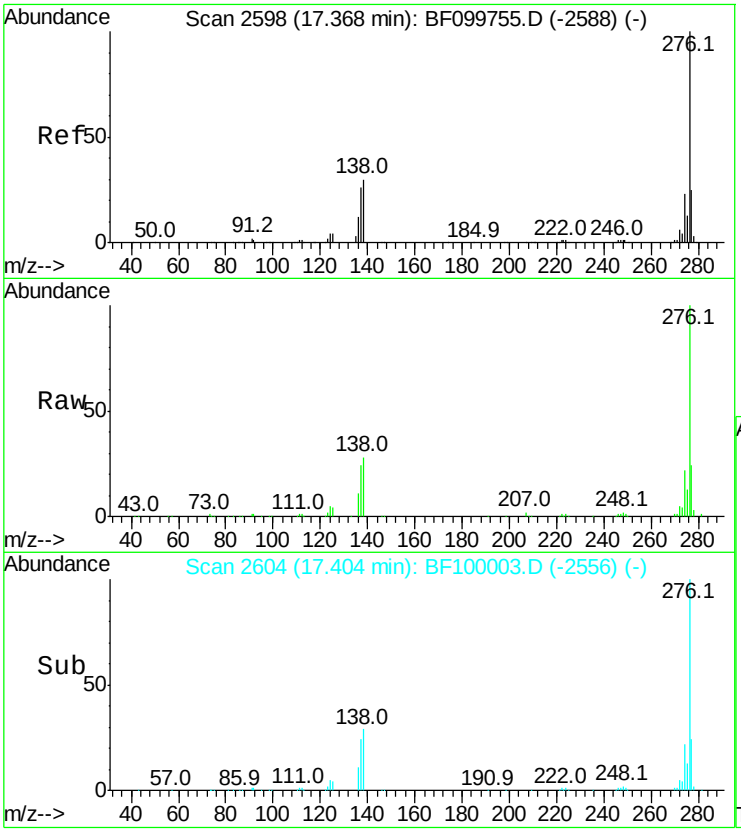


#90
Dibenzo(a,h)anthracene
Concen: 32.928 ng
RT: 16.96 min Scan# 2528
Delta R.T. -0.02 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Tgt Ion:278 Resp: 372233

Ion	Ratio	Lower	Upper
278	100		
139	21.4	15.9	23.9
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 32.864 ng
RT: 17.40 min Scan# 2604
Delta R.T. -0.02 min
Lab File: BF100003.D
Acq: 31 Oct 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 363463

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	28.3	21.8	32.8