Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110117\
Data File : BF100044.D
Acq On : 1 Nov 2017 15:33
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 01 18:13:22 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 18:13:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	72500	20.00	ng		0.00
21) Naphthalene-d8	8.06	136	311152	20.00	ng		0.00
38) Acenaphthene-d10	9.82	164	146979	20.00	ng		0.00
63) Phenanthrene-d10	11.31	188	271507	20.00	ng		0.00
75) Chrysene-d12	13.97	240	209267	20.00	ng		0.00
86) Perylene-d12	15.46	264	177745	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	412747	89.38	ng		0.00
7) Phenol-d6	6.43	99	474094	86.58	ng		0.00
23) Nitrobenzene-d5	7.35	82	385693	79.80	ng		0.00
41) 2,4,6-Tribromophenol	10.62	330	115108	85.94	ng		0.00
44) 2-Fluorobiphenyl	9.13	172	788683	82.79	ng		0.00
78) Terphenyl-d14	12.90	244	777267	81.17	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.46	88	84231	41.305	ng	#	89
3) Pyridine	3.22	79	198404	40.458	ng	#	87
4) n-Nitrosodimethylamine	3.19	42	73271	41.822	ng	#	72
6) Aniline	6.45	93	303983	42.816	ng	#	87
8) 2-Chlorophenol	6.57	128	217478	44.187	ng		89
9) Benzaldehyde	6.34	77	128320	39.217	ng		91
10) Phenol	6.44	94	258454	42.991	ng		89
11) bis(2-Chloroethyl)ether	6.52	93	196650	42.359	ng		93
12) 1,3-Dichlorobenzene	6.72	146	235763	42.663	ng		95
13) 1,4-Dichlorobenzene	6.79	146	242251	43.192	ng		97
14) 1,2-Dichlorobenzene	6.95	146	221405	43.314	ng		98
15) Benzyl Alcohol	6.93	79	150083	43.099	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.05	45	210572	40.832	ng	#	30
17) 2-Methylphenol	7.05	107	176591	42.894	ng		96
18) Hexachloroethane	7.28	117	79088	42.266	ng		96
19) n-Nitroso-di-n-propylamine	7.19	70	136948	42.679	ng		91
20) 3+4-Methylphenols	7.20	107	218776	45.639	ng	#	53
22) Acetophenone	7.20	105	290516	41.006	ng	#	96
24) Nitrobenzene	7.37	77	198194	40.699	ng		94
25) Isophorone	7.60	82	350640	39.982	ng		97
26) 2-Nitrophenol	7.69	139	120685	43.270	ng	#	81
27) 2,4-Dimethylphenol	7.72	122	174681	42.506	ng		96
28) bis(2-Chloroethoxy)methane	7.81	93	248428	40.448	ng		98
29) 2,4-Dichlorophenol	7.93	162	183867	43.069	ng		95
30) 1,2,4-Trichlorobenzene	8.00	180	186954	40.986	ng		98
31) Naphthalene	8.08	128	613568	40.851	ng		100
32) Benzoic acid	7.89	122	148235	40.980	ng		93
33) 4-Chloroaniline	8.15	127	266353	42.946	ng	#	92
34) Hexachlorobutadiene	8.19	225	95165	40.561	ng		98
35) Caprolactam	8.53	113	57485	42.819	ng	#	75
36) 4-Chloro-3-methylphenol	8.63	107	180477	41.419	ng		88
37) 2-Methylnaphthalene	8.77	142	413665	41.098	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.95	216	194216	40.913	ng	#	97
40) Hexachlorocyclopentadiene	8.92	237	25144	36.631	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110117\
Data File : BF100044.D
Acq On : 1 Nov 2017 15:33
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 01 18:13:22 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 18:13:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.06	196	116276	40.494	ng		100
43) 2,4,5-Trichlorophenol	9.12	196	122154	40.089	ng	#	90
45) 1,1'-Biphenyl	9.24	154	535936	40.307	ng		97
46) 2-Chloronaphthalene	9.27	162	388211	40.203	ng		95
47) 2-Nitroaniline	9.37	65	103784	40.950	ng		88
48) Acenaphthylene	9.68	152	604795	40.665	ng		99
49) Dimethylphthalate	9.54	163	451226	38.767	ng		100
50) 2,6-Dinitrotoluene	9.62	165	101656	41.545	ng	#	92
51) Acenaphthene	9.85	154	374600	41.221	ng		97
52) 3-Nitroaniline	9.79	138	121592	42.173	ng		90
53) 2,4-Dinitrophenol	9.93	184	21691	26.597	ng	#	84
54) Dibenzofuran	10.03	168	531860	41.462	ng		98
55) 4-Nitrophenol	9.98	139	54646	36.275	ng	#	77
56) 2,4-Dinitrotoluene	10.03	165	130547	44.302	ng	#	79
57) Fluorene	10.37	166	436824	41.128	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.15	232	87281	40.854	ng	#	92
59) Diethylphthalate	10.24	149	453096	39.862	ng		97
60) 4-Chlorophenyl-phenylether	10.36	204	205514	41.115	ng		92
61) 4-Nitroaniline	10.42	138	115007	41.810	ng		85
62) Azobenzene	10.52	77	379285	39.806	ng		92
64) 4,6-Dinitro-2-methylphenol	10.45	198	62630	36.696	ng	#	70
65) n-Nitrosodiphenylamine	10.48	169	408085	40.717	ng		98
66) 4-Bromophenyl-phenylether	10.85	248	116573	40.784	ng		91
67) Hexachlorobenzene	10.92	284	119048	40.711	ng	#	91
68) Atrazine	11.01	200	121239	40.270	ng		98
69) Pentachlorophenol	11.13	266	54401	43.538	ng		98
70) Phenanthrene	11.34	178	619972	40.462	ng		99
71) Anthracene	11.39	178	627488	40.345	ng		99
72) Carbazole	11.55	167	607032	41.504	ng		99
73) Di-n-butylphthalate	11.86	149	737113	39.513	ng		98
74) Fluoranthene	12.53	202	645976	40.567	ng		98
76) Benzidine	12.66	184	398699	43.541	ng		99
77) Pyrene	12.76	202	659956	41.474	ng		99
79) Butylbenzylphthalate	13.36	149	317355	40.501	ng		93
80) Benzo(a)anthracene	13.96	228	523380	39.452	ng		99
81) 3,3'-Dichlorobenzidine	13.92	252	188150	39.071	ng		98
82) Chrysene	14.00	228	497362	39.879	ng		98
83) Bis(2-ethylhexyl)phthalate	13.92	149	414373	37.657	ng		99
84) Di-n-octyl phthalate	14.56	149	749826	39.701	ng	#	92
85) Indeno(1,2,3-cd)pyrene	16.96	276	418465	36.549	ng		96
87) Benzo(b)fluoranthene	15.04	252	452108	40.281	ng		99
88) Benzo(k)fluoranthene	15.07	252	455300	43.019	ng		99
89) Benzo(a)pyrene	15.41	252	416206	41.282	ng		99
90) Dibenzo(a,h)anthracene	16.95	278	357588	39.916	ng		97
91) Benzo(g,h,i)perylene	17.40	276	355382	40.547	ng		99

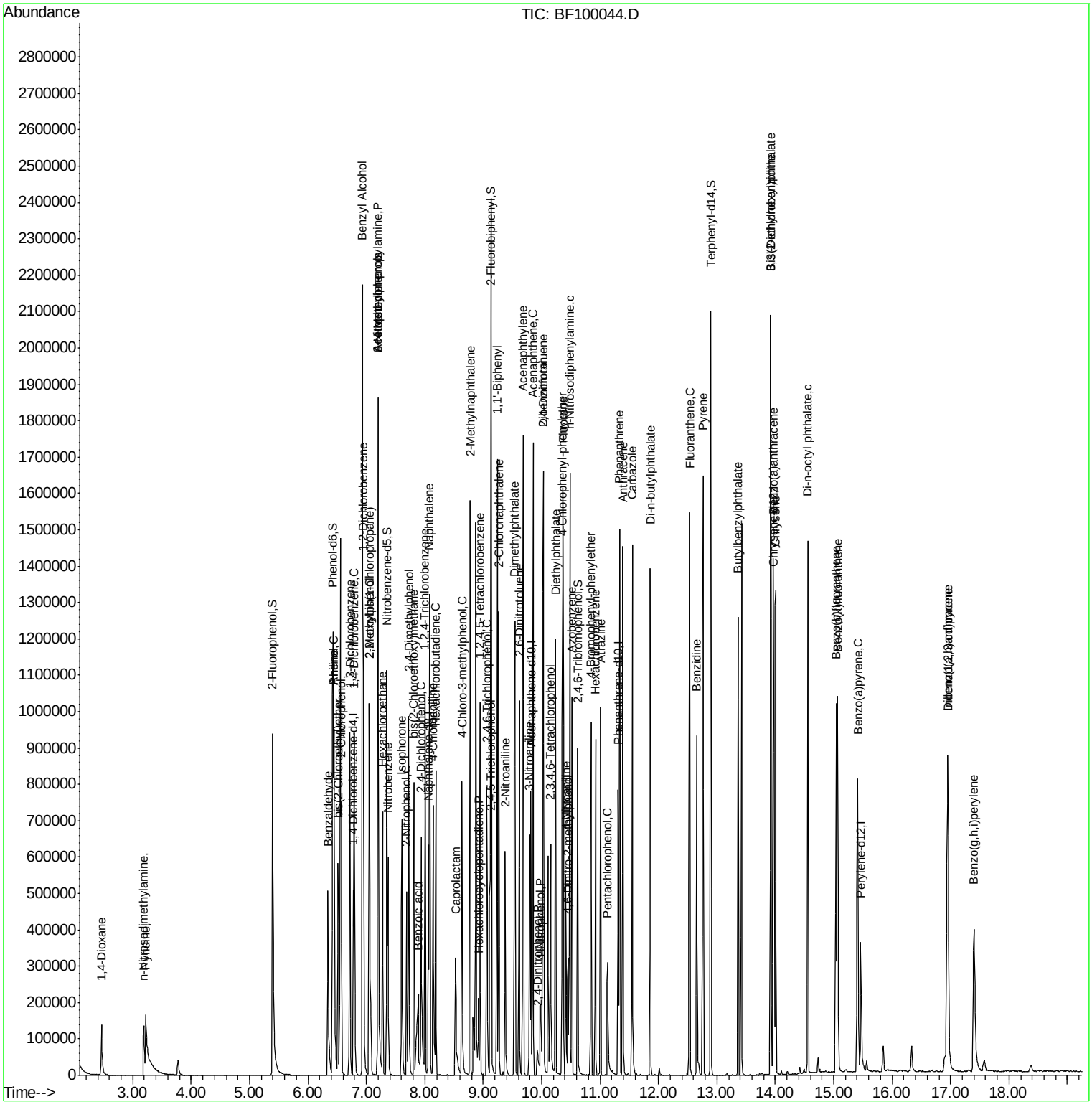
(#) = qualifier out of range (m) = manual integration (+) = signals summed

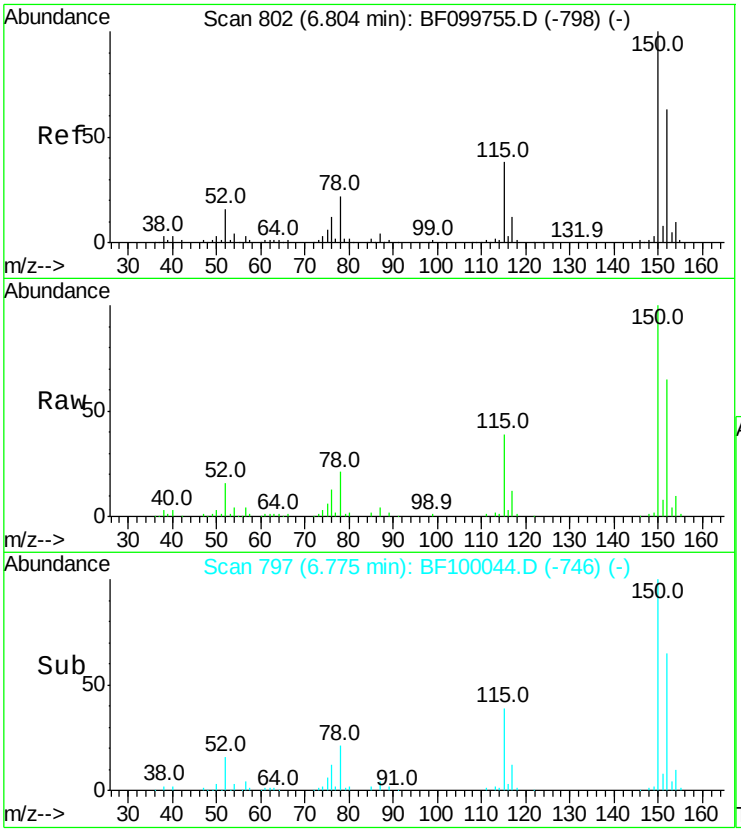
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110117\
Data File : BF100044.D
Acq On : 1 Nov 2017 15:33
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 01 18:13:22 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 18:13:08 2017
Response via : Initial Calibration



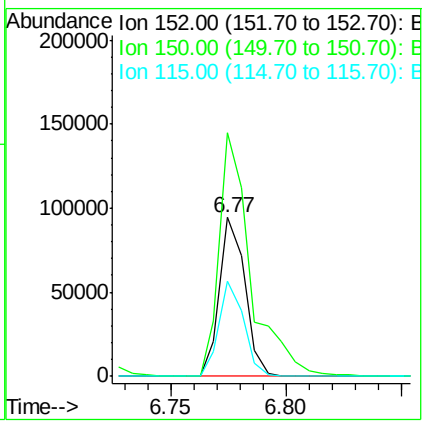


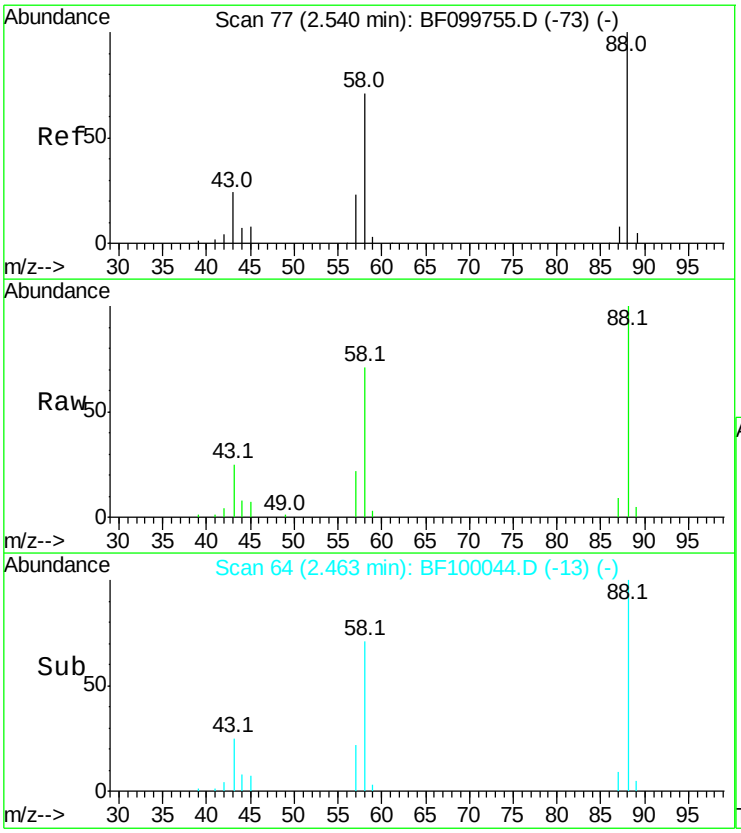
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.77 min Scan# 797
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 72500

Ion	Ratio	Lower	Upper
152	100		
150	153.4	124.6	186.8
115	60.1	50.1	75.1

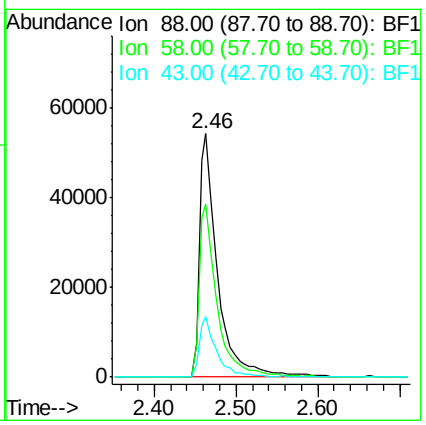


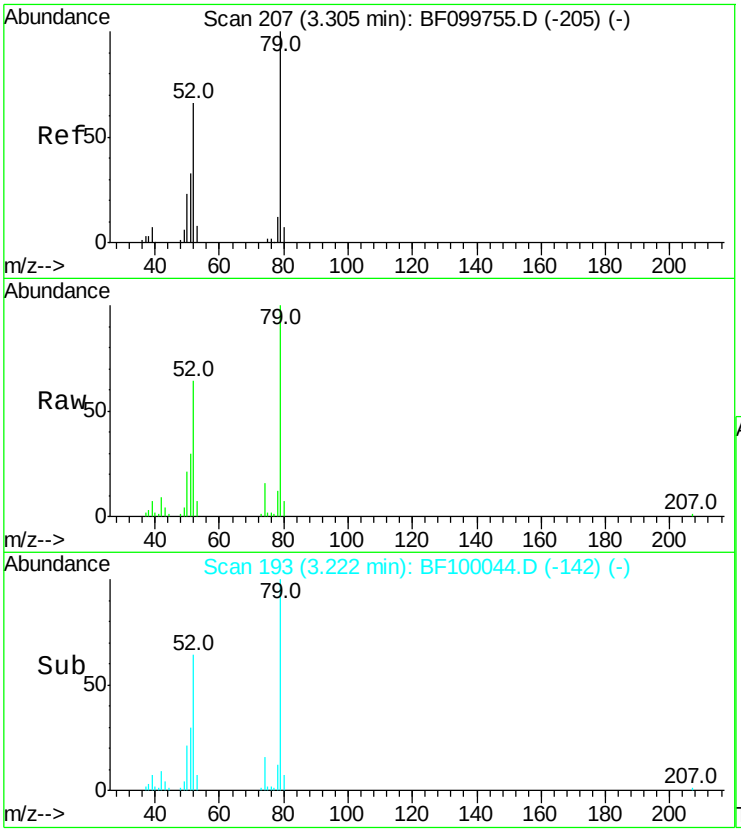


#2
1,4-Dioxane
Concen: 41.305 ng
RT: 2.46 min Scan# 64
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion: 88 Resp: 84231

Ion	Ratio	Lower	Upper
88	100		
58	69.6	62.6	93.8
43	23.2	24.6	37.0#



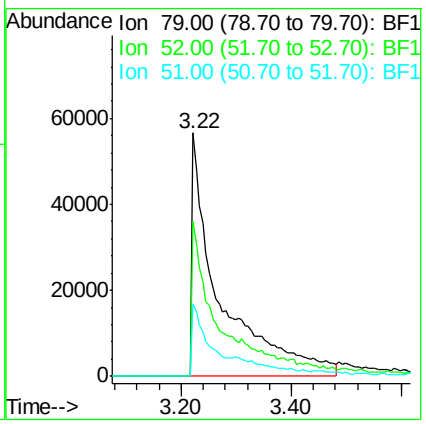


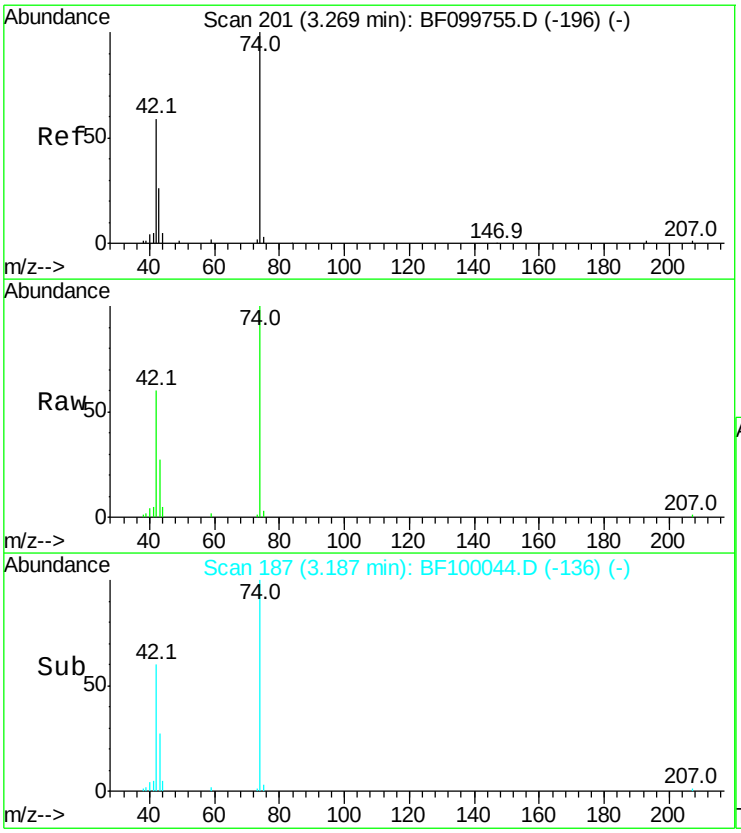
#3
Pyridine
Concen: 40.458 ng
RT: 3.22 min Scan# 193
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 198404

Ion	Ratio	Lower	Upper
79	100		
52	63.6	59.8	89.6
51	29.7	29.8	44.8#

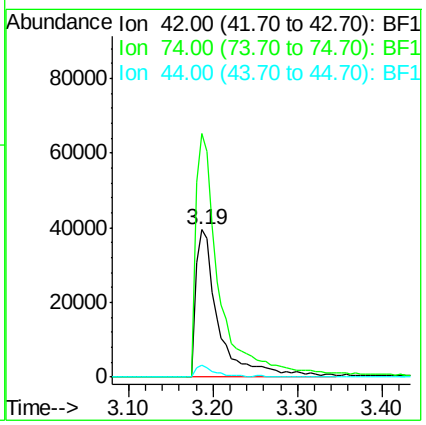


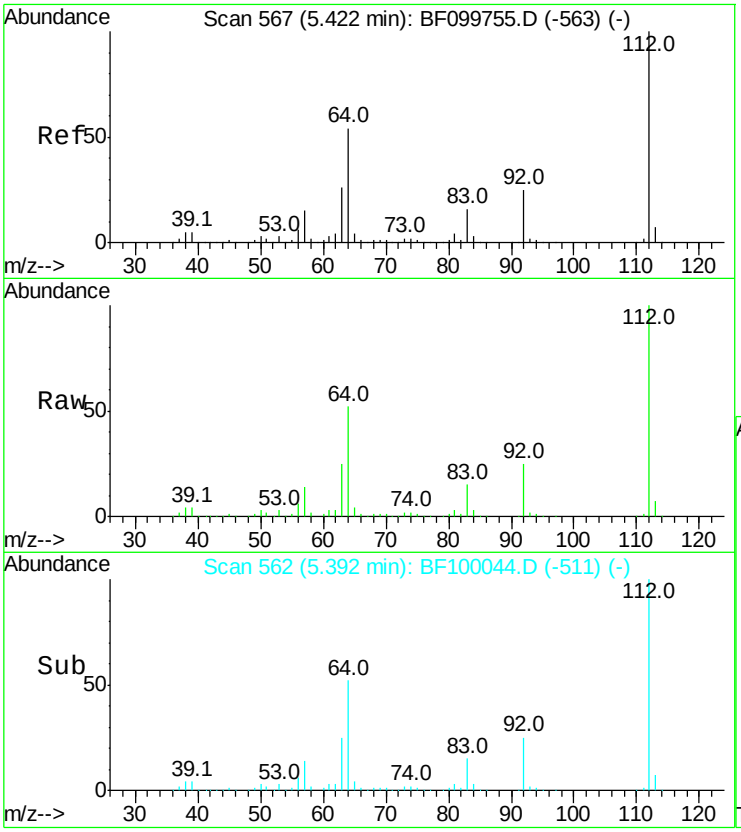


#4
n-Nitrosodimethylamine
Concen: 41.822 ng
RT: 3.19 min Scan# 187
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion: 42 Resp: 73271

Ion	Ratio	Lower	Upper
42	100		
74	165.6	104.9	157.3#
44	8.3	6.9	10.3



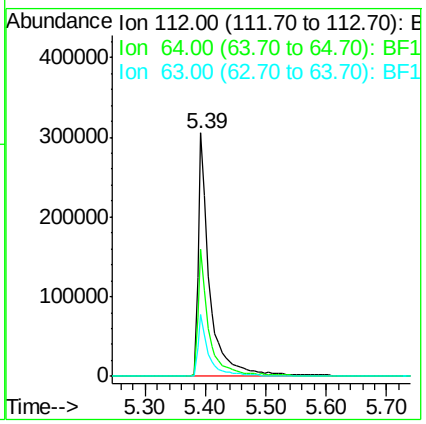


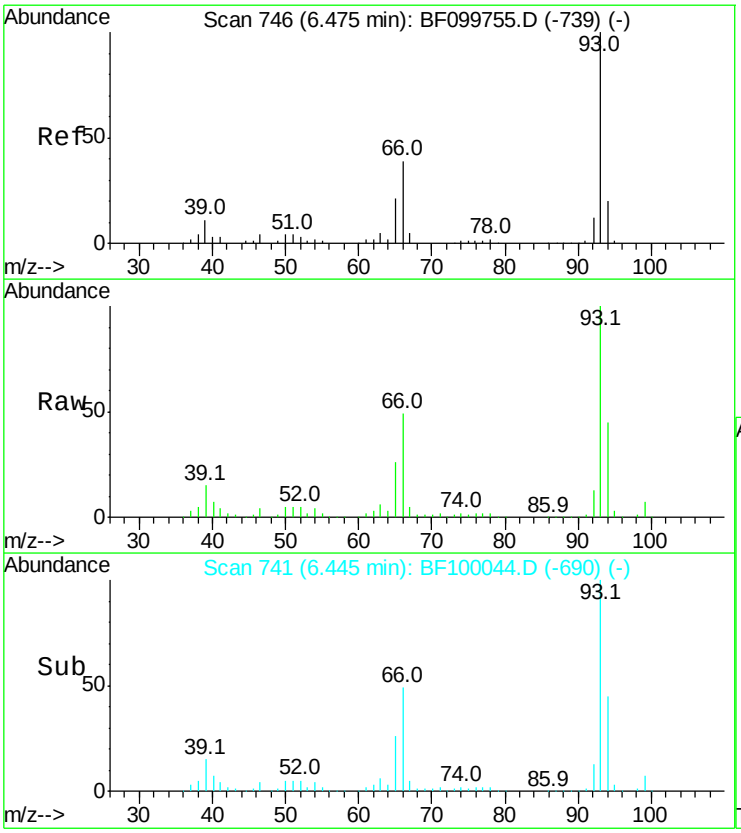
#5
2-Fluorophenol
Concen: 89.379 ng
RT: 5.39 min Scan# 562
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 412747

Ion	Ratio	Lower	Upper
112	100		
64	52.2	47.9	71.9
63	25.2	23.7	35.5

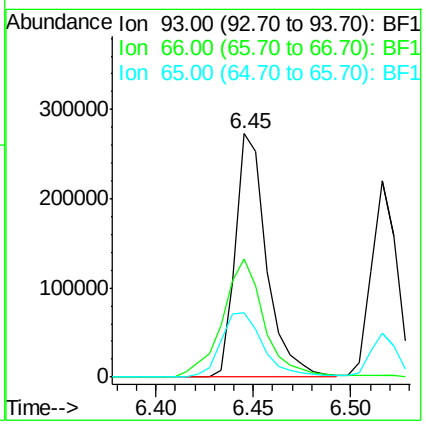


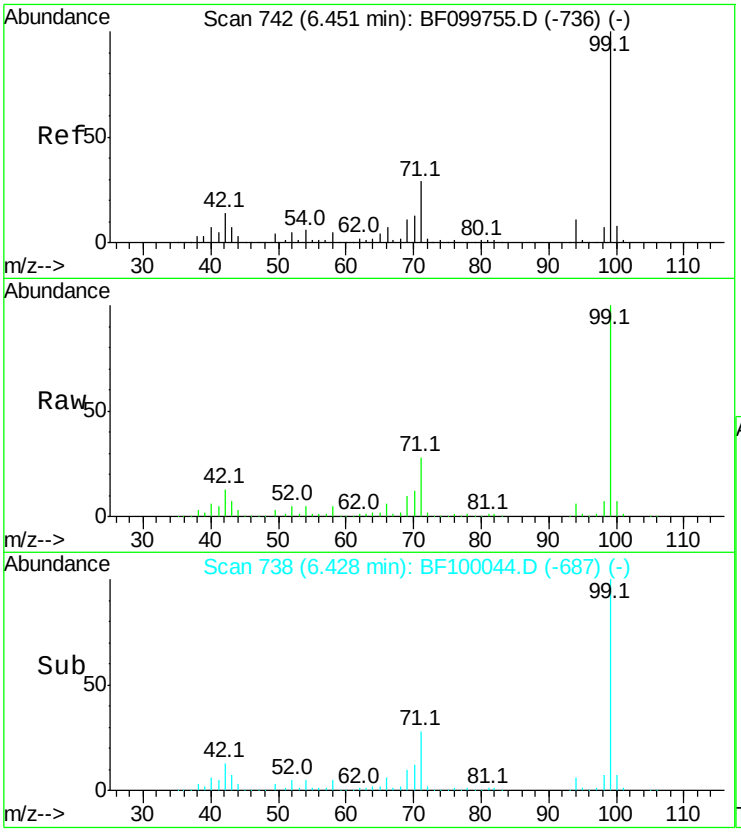


#6
Aniline
Concen: 42.816 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion: 93 Resp: 303983

Ion	Ratio	Lower	Upper
93	100		
66	48.6	32.2	48.2#
65	26.2	16.4	24.6#



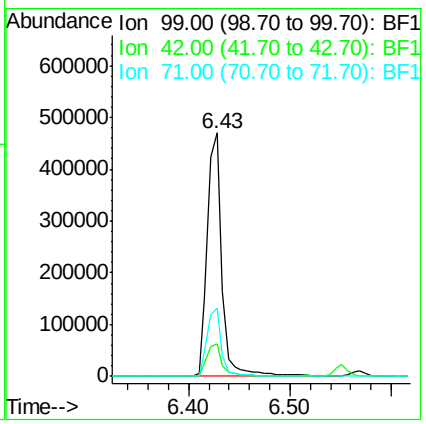


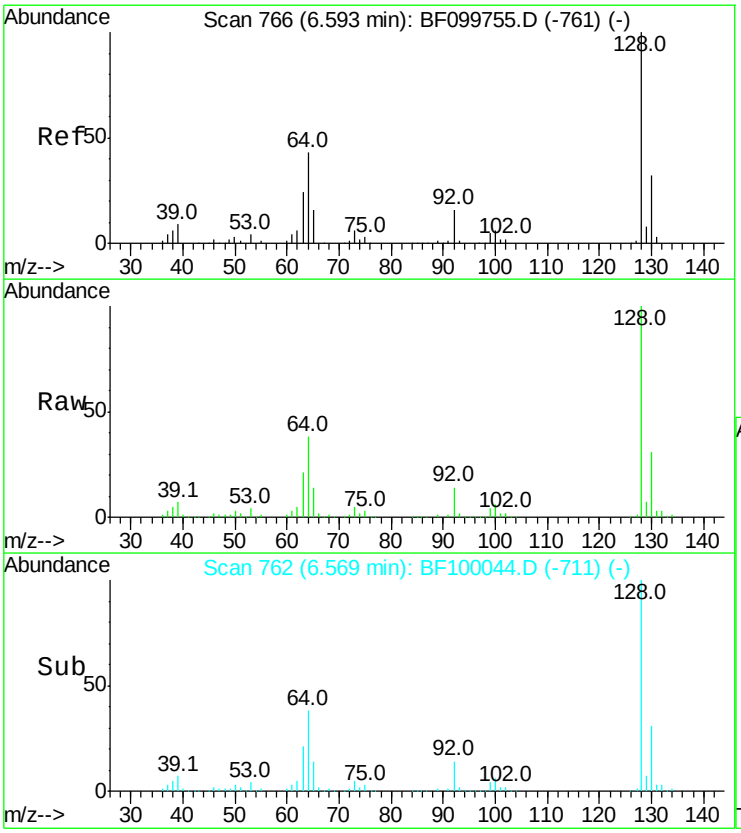
#7
Phenol-d6
Concen: 86.583 ng
RT: 6.43 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 474094

Ion	Ratio	Lower	Upper
99	100		
42	13.3	14.5	21.7#
71	28.1	25.4	38.0

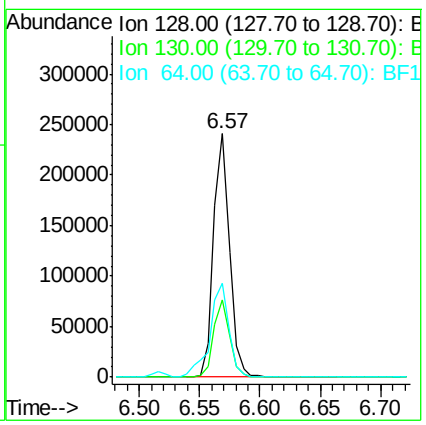


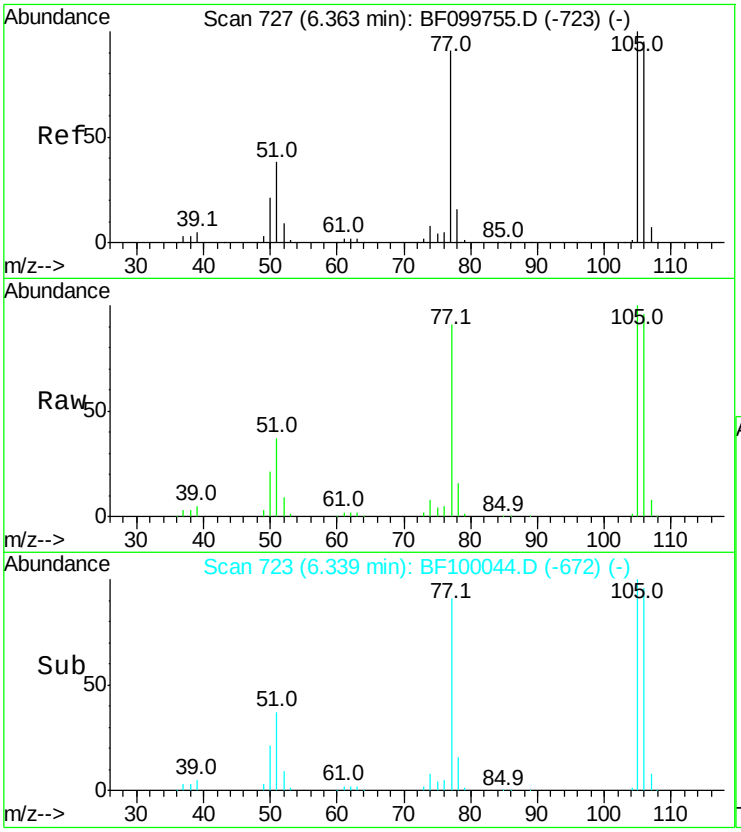


#8
2-Chlorophenol
Concen: 44.187 ng
RT: 6.57 min Scan# 762
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:128 Resp: 217478

Ion	Ratio	Lower	Upper
128	100		
130	31.5	13.0	53.0
64	38.4	29.4	69.4



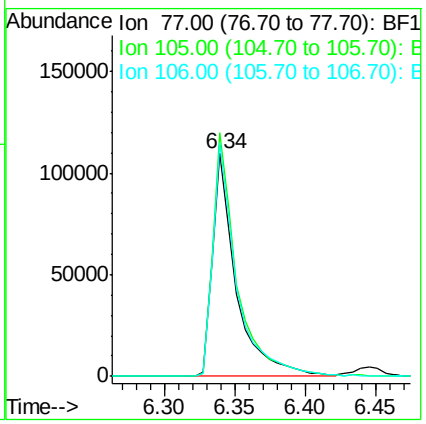


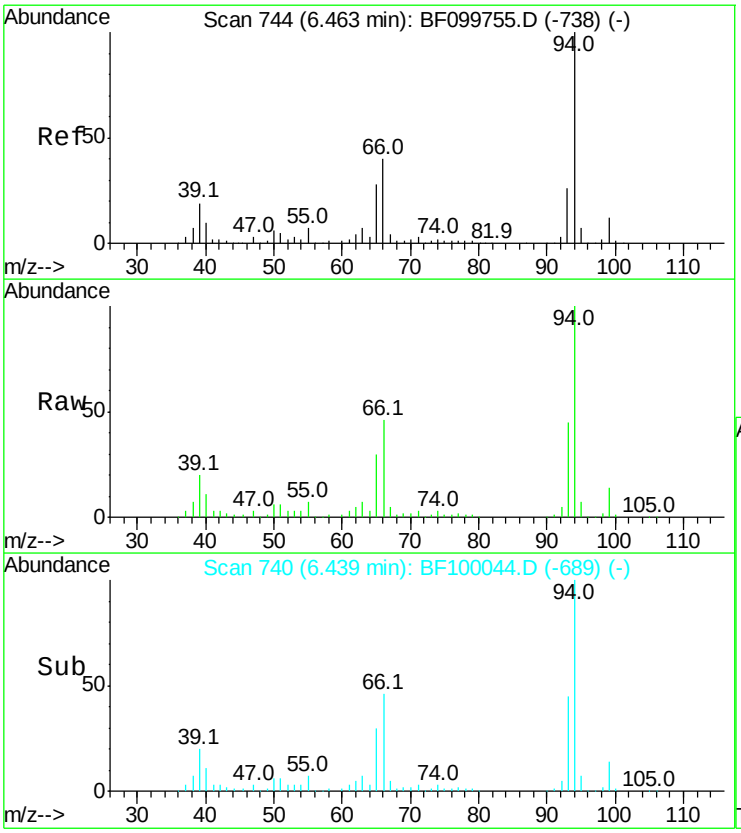
#9
Benzaldehyde
Concen: 39.217 ng
RT: 6.34 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 128320

Ion	Ratio	Lower	Upper
77	100		
105	109.4	81.1	121.1
106	104.8	74.5	114.5

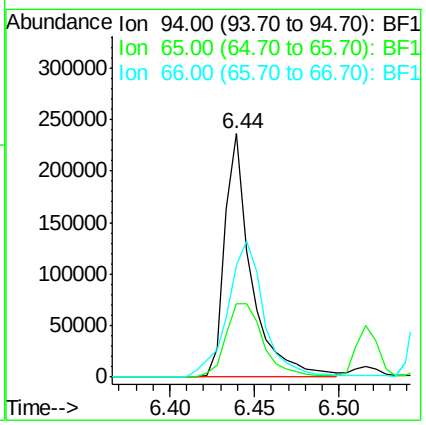


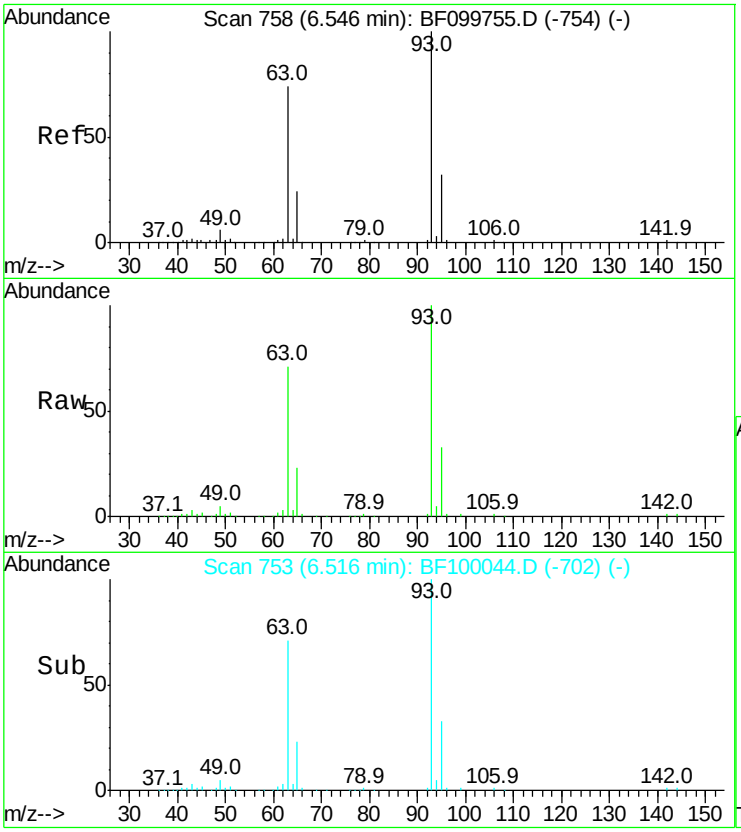


#10
Phenol
Concen: 42.991 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion: 94 Resp: 258454

Ion	Ratio	Lower	Upper
94	100		
65	30.1	7.9	47.9
66	45.8	16.2	56.2



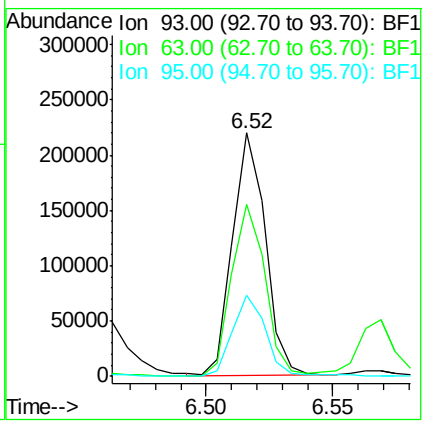


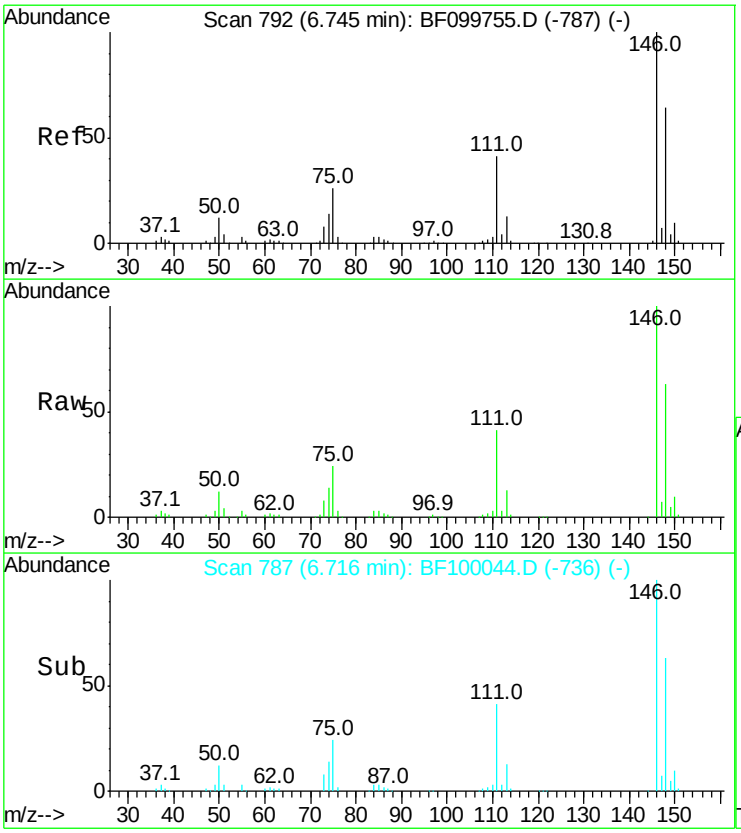
#11
bis(2-Chloroethyl)ether
Concen: 42.359 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 196650

Ion	Ratio	Lower	Upper
93	100		
63	70.7	58.6	98.6
95	33.1	11.8	51.8

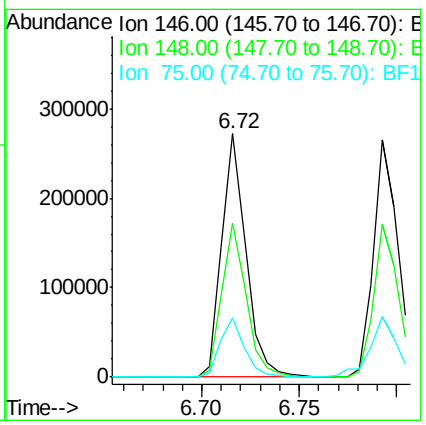


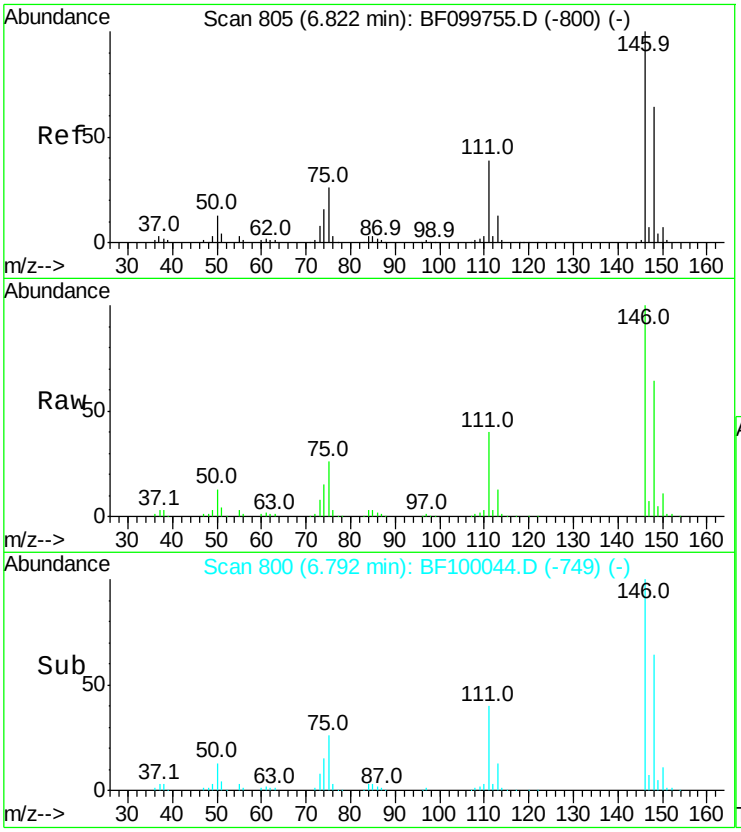


#12
1,3-Dichlorobenzene
Concen: 42.663 ng
RT: 6.72 min Scan# 787
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:146 Resp: 235763

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.8	77.8
75	24.4	24.2	36.4



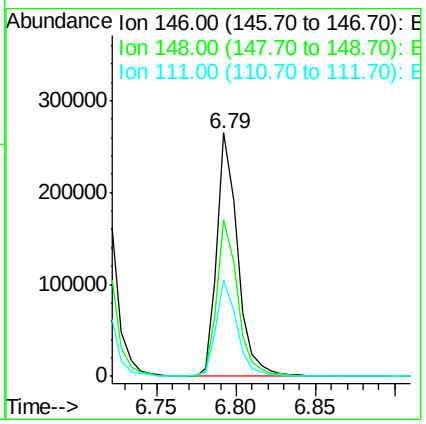


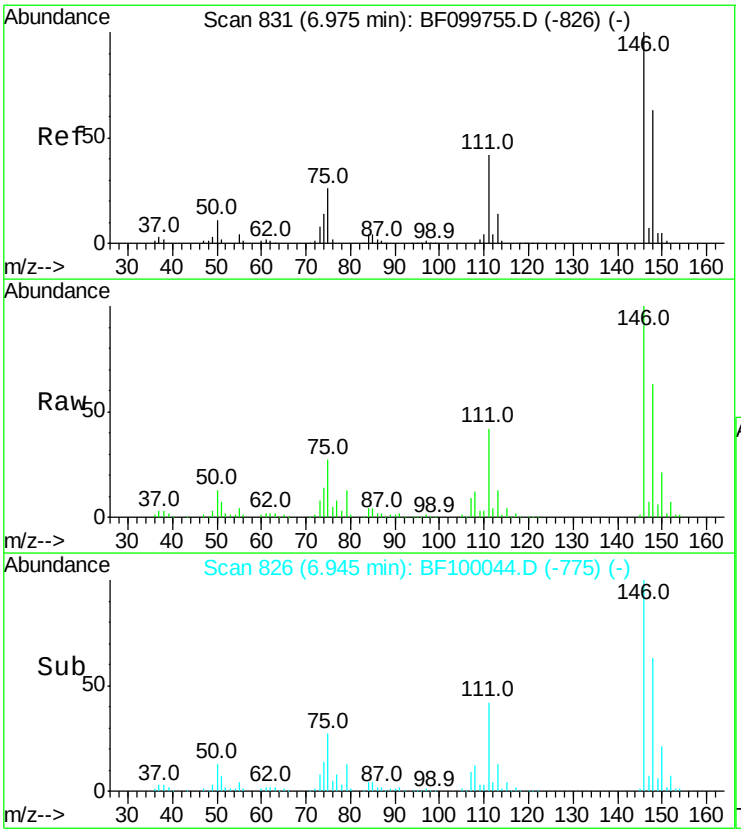
#13
1,4-Dichlorobenzene
Concen: 43.192 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 242251

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.8	76.2
111	39.7	34.2	51.2

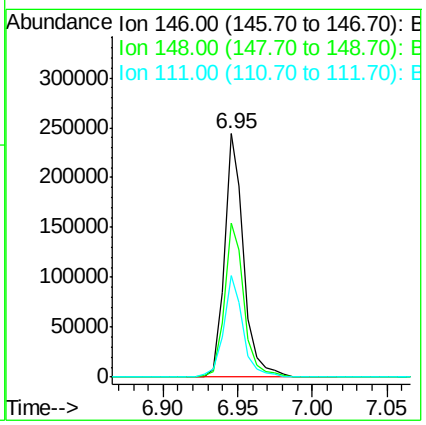


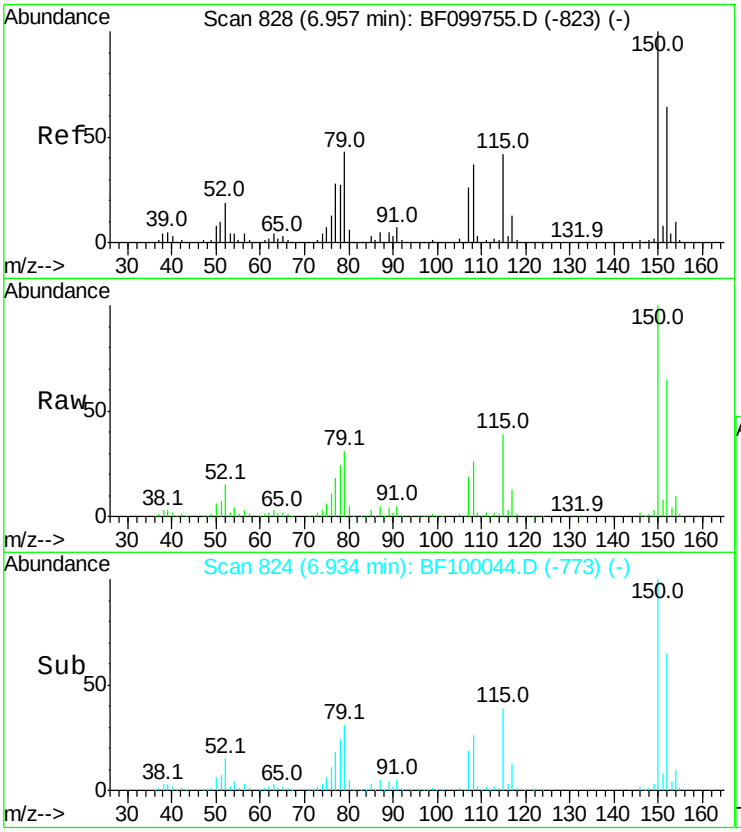


#14
1,2-Dichlorobenzene
Concen: 43.314 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:146 Resp: 221405

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.6	75.8
111	41.6	36.0	54.0



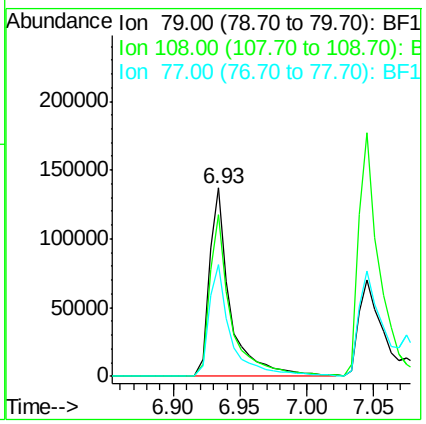


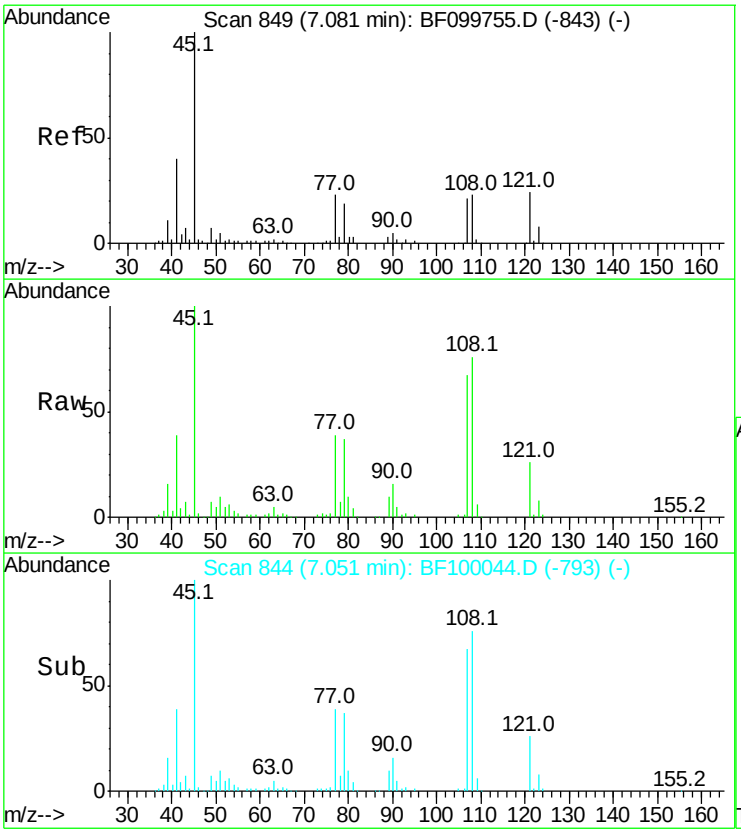
#15
Benzyl Alcohol
Concen: 43.099 ng
RT: 6.93 min Scan# 824
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 150083

Ion	Ratio	Lower	Upper
79	100		
108	85.6	65.1	97.7
77	59.4	50.6	75.8

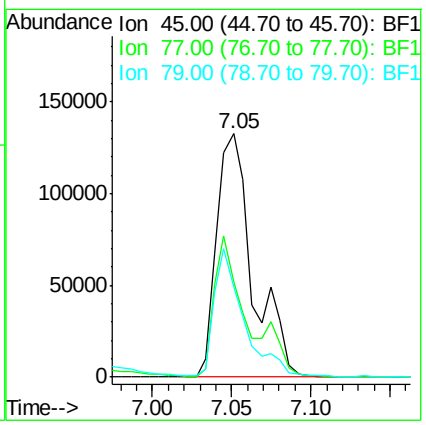


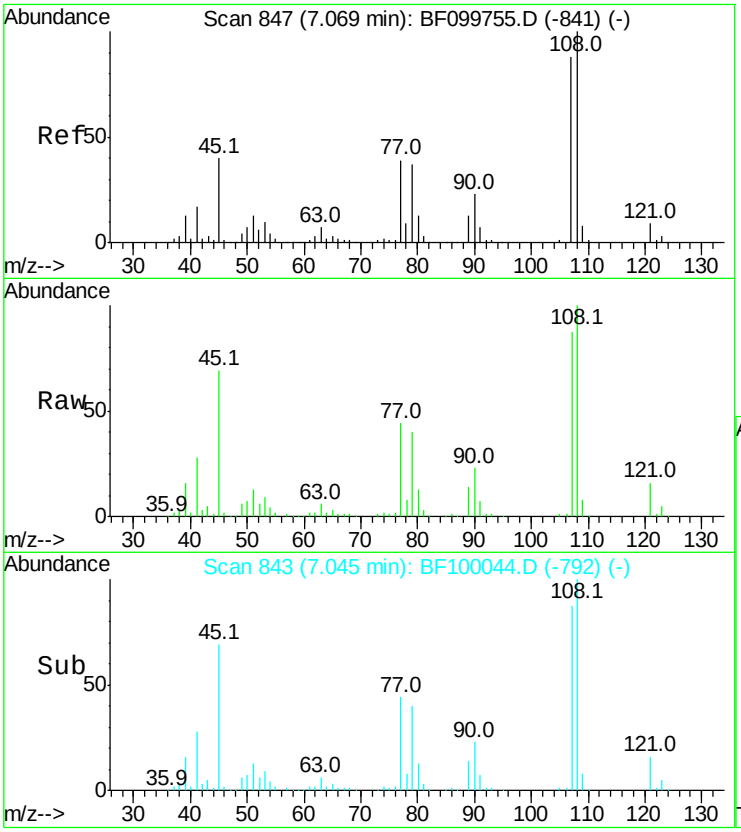


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.832 ng
RT: 7.05 min Scan# 844
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion: 45 Resp: 210572

Ion	Ratio	Lower	Upper
45	100		
77	39.3	0.0	32.9#
79	36.9	0.0	29.6#



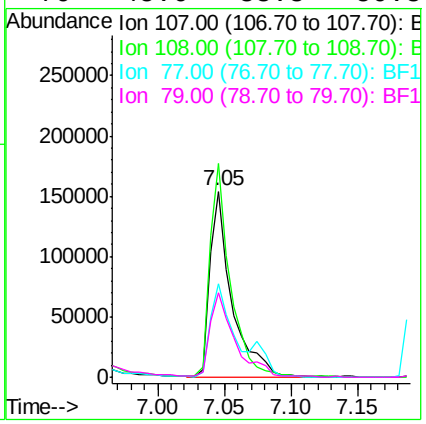


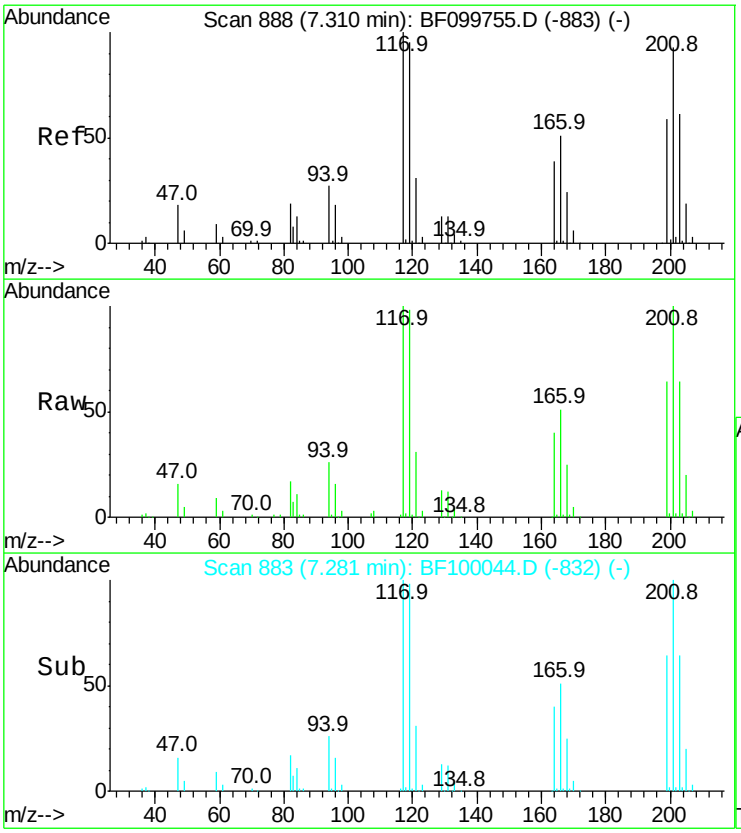
#17
2-Methylphenol
Concen: 42.894 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 176591

Ion	Ratio	Lower	Upper
107	100		
108	114.8	91.7	137.5
77	50.0	33.8	50.8
79	45.6	33.8	50.8

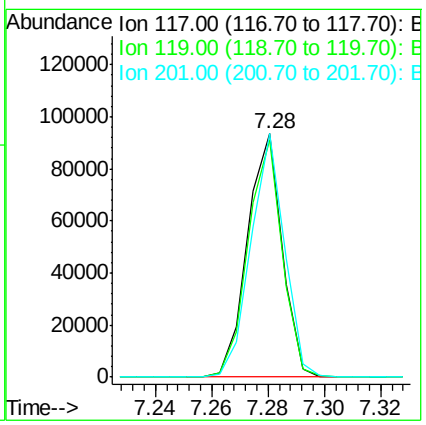


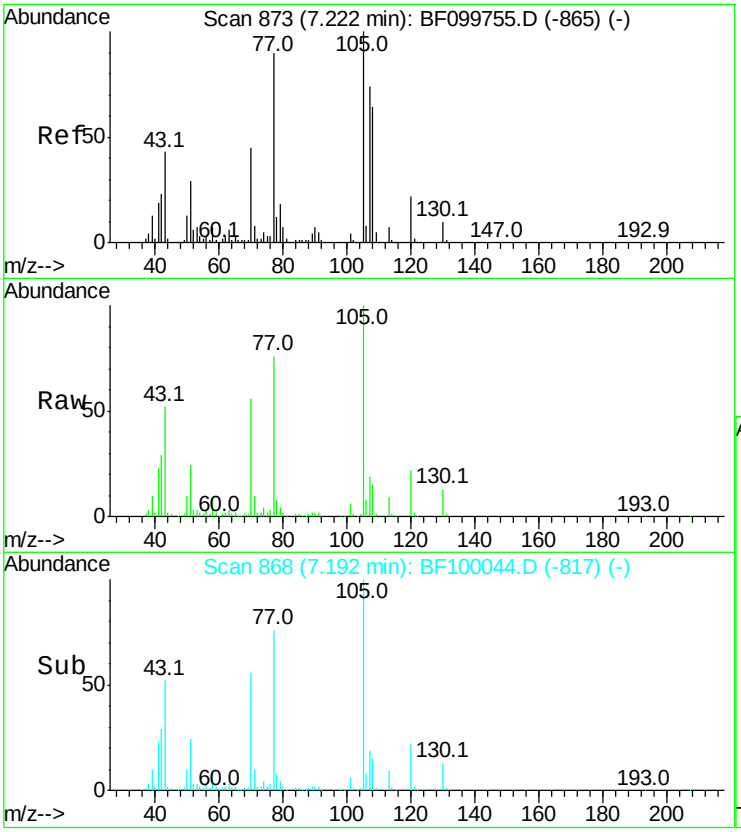


#18
Hexachloroethane
Concen: 42.266 ng
RT: 7.28 min Scan# 883
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:117 Resp: 79088

Ion	Ratio	Lower	Upper
117	100		
119	97.6	75.8	113.8
201	100.0	75.7	113.5



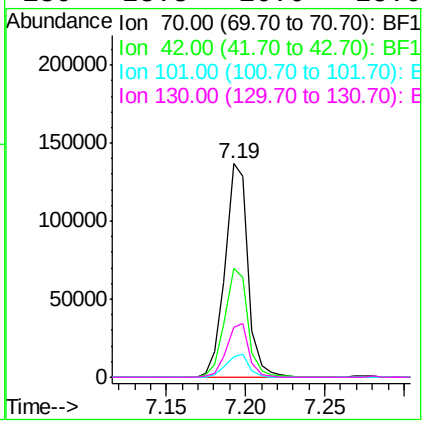


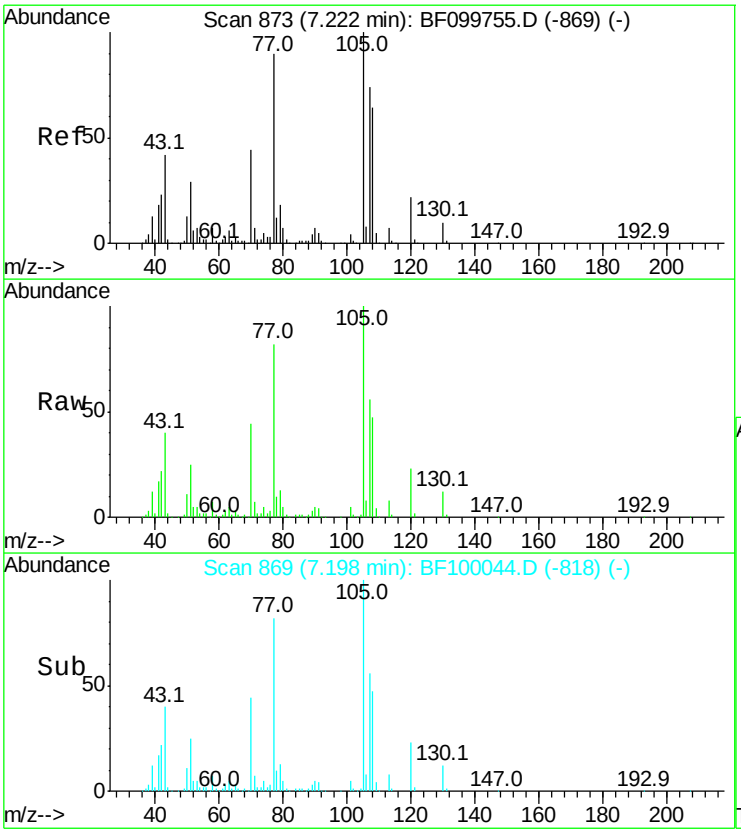
#19
n-Nitroso-di-n-propylamine
Concen: 42.679 ng
RT: 7.19 min Scan# 868
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 136948

Ion	Ratio	Lower	Upper
70	100		
42	50.8	47.5	71.3
101	9.8	7.4	11.2
130	23.3	16.6	25.0

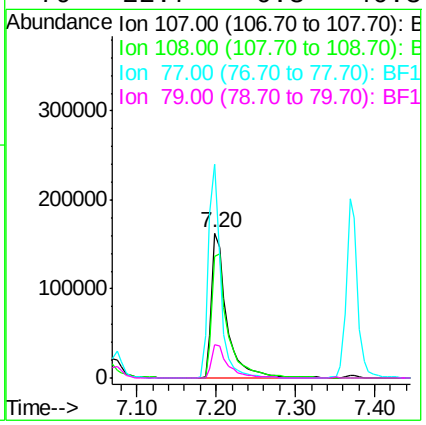


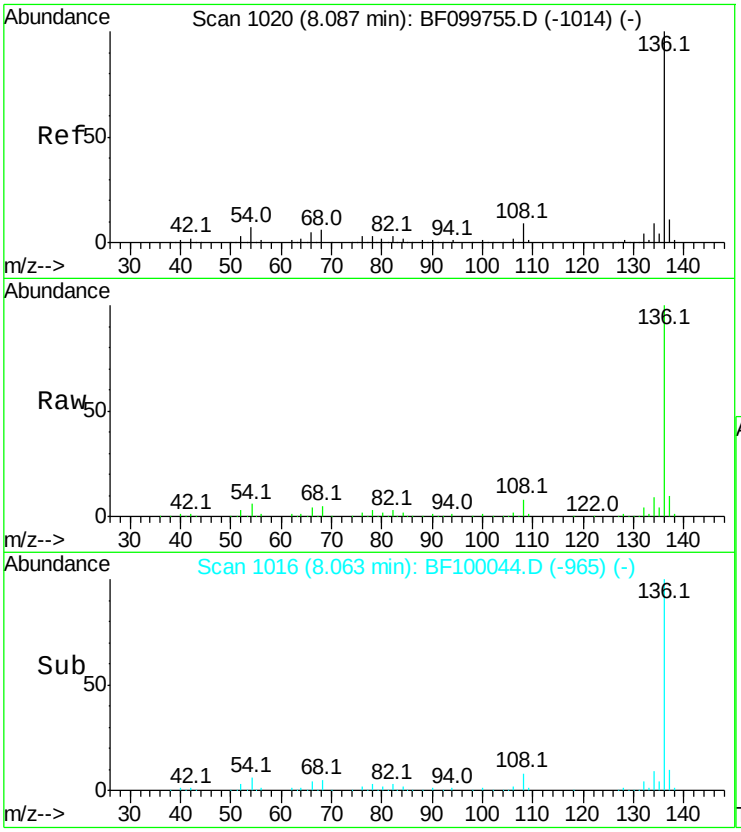


#20
3+4-Methylphenols
Concen: 45.639 ng
RT: 7.20 min Scan# 869
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:107 Resp: 218776

Ion	Ratio	Lower	Upper
107	100		
108	83.9	68.2	108.2
77	147.1	26.7	66.7#
79	22.7	6.3	46.3



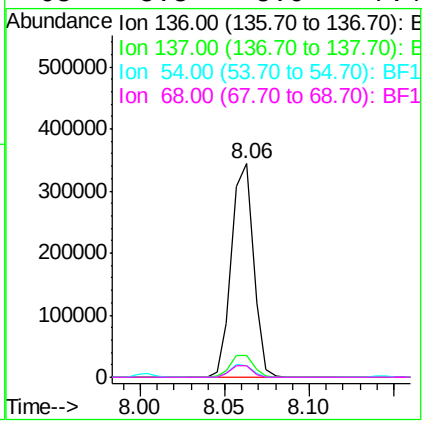


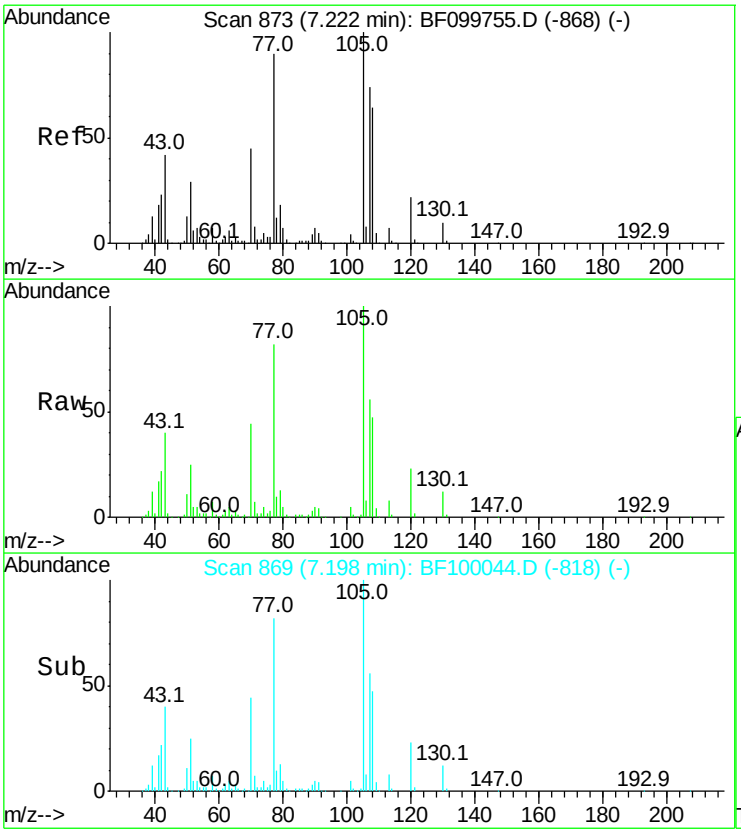
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.06 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 311152

Ion	Ratio	Lower	Upper
136	100		
137	10.1	8.9	13.3
54	5.6	6.6	9.8#
68	5.3	5.0	7.4

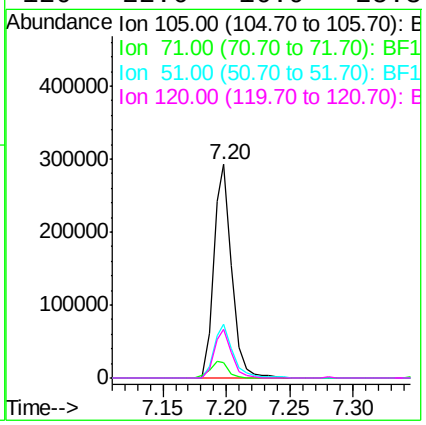


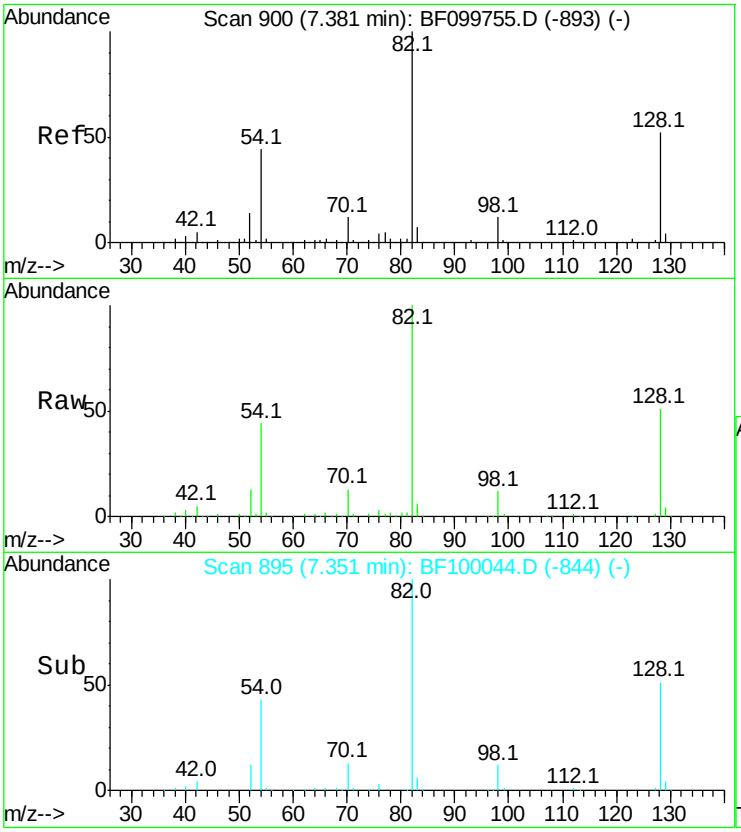


#22
Acetophenone
Concen: 41.006 ng
RT: 7.20 min Scan# 869
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:105 Resp: 290516

Ion	Ratio	Lower	Upper
105	100		
71	7.4	4.4	6.6#
51	25.2	22.3	33.5
120	22.6	16.9	25.3



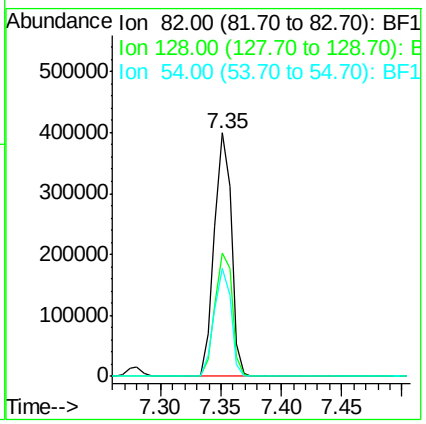


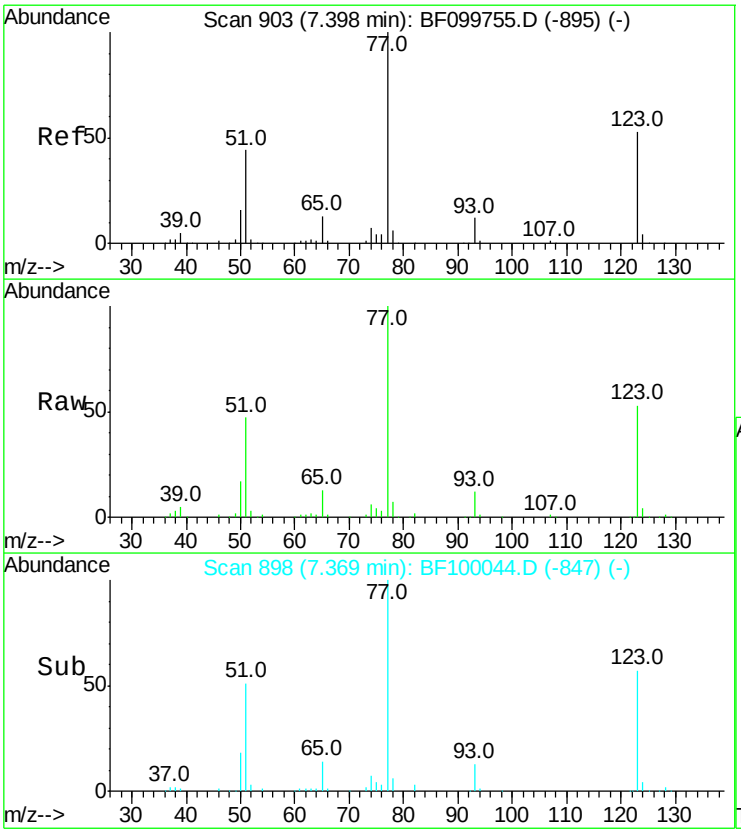
#23
Nitrobenzene-d5
Concen: 79.804 ng
RT: 7.35 min Scan# 895
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 385693

Ion	Ratio	Lower	Upper
82	100		
128	50.6	36.1	54.1
54	44.2	41.4	62.2

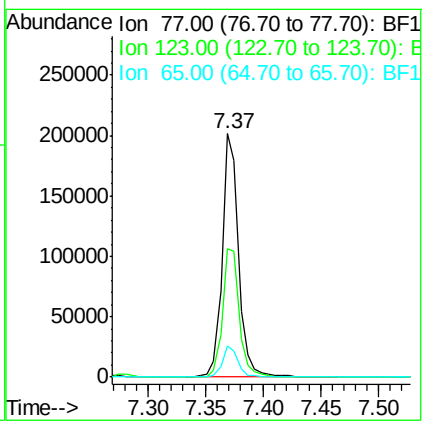


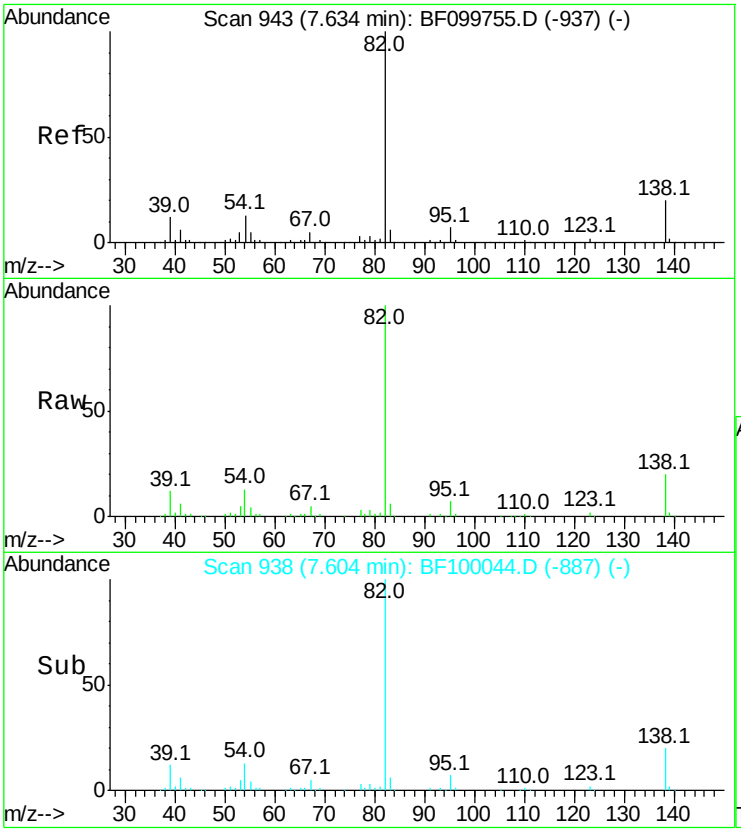


#24
Nitrobenzene
Concen: 40.699 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion: 77 Resp: 198194

Ion	Ratio	Lower	Upper
77	100		
123	52.5	37.9	56.9
65	12.7	11.0	16.4



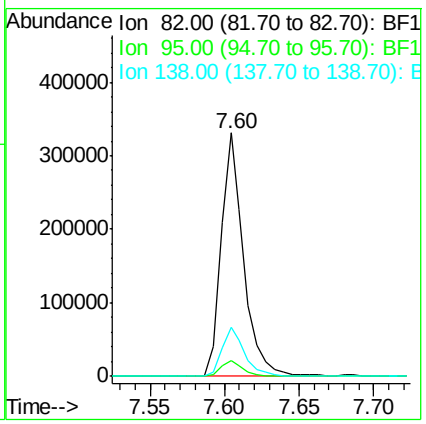


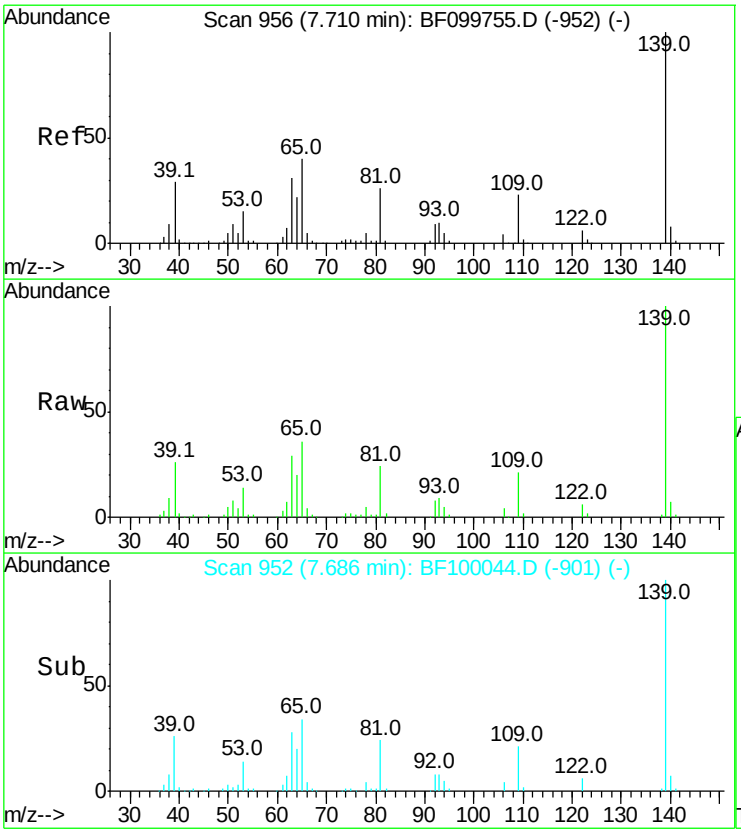
#25
Isophorone
Concen: 39.982 ng
RT: 7.60 min Scan# 938
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 350640

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	20.2	14.9	22.3

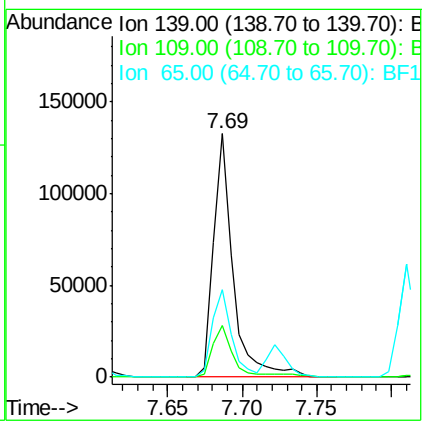


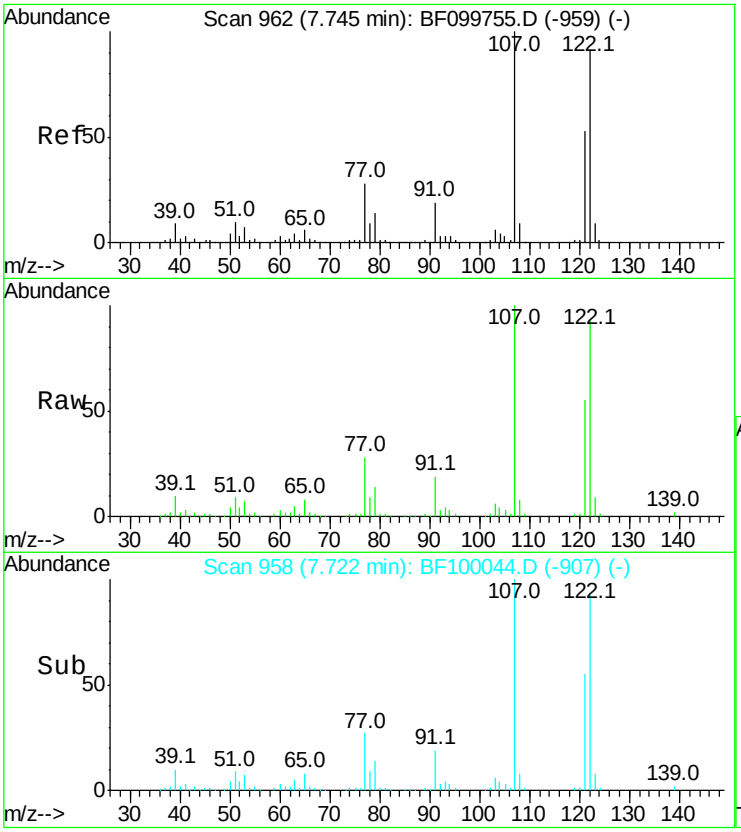


#26
2-Nitrophenol
Concen: 43.270 ng
RT: 7.69 min Scan# 952
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:139 Resp: 120685

Ion	Ratio	Lower	Upper
139	100		
109	21.1	22.7	34.1#
65	35.8	40.5	60.7#



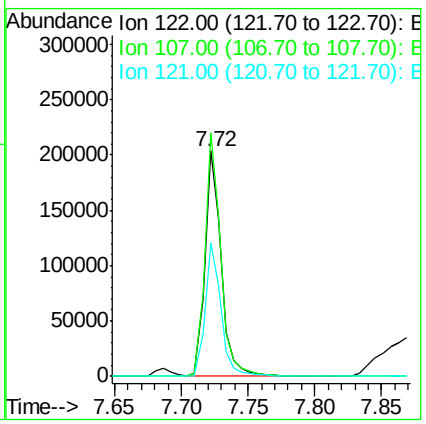


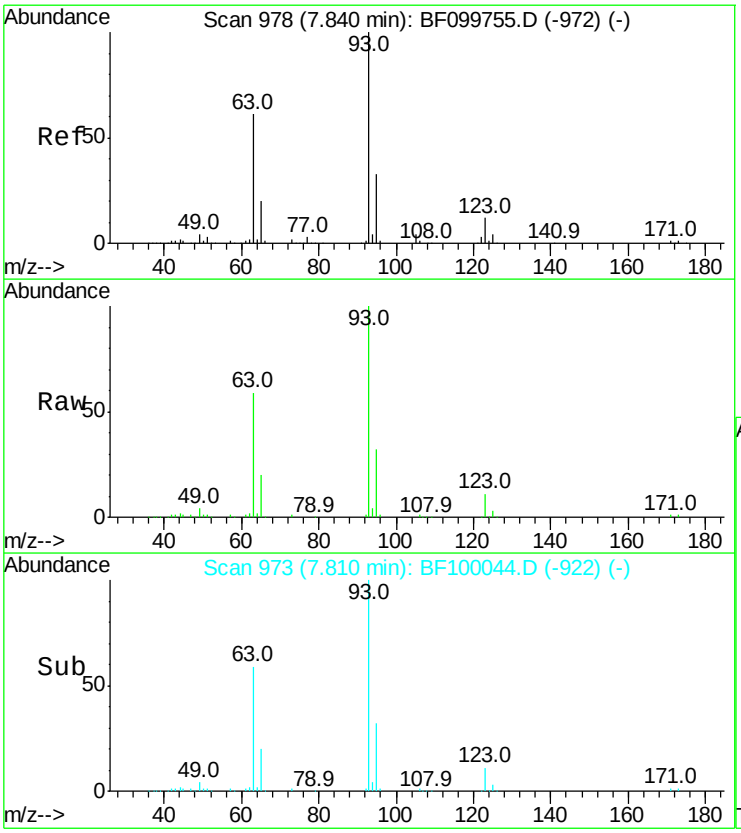
#27
2,4-Dimethylphenol
Concen: 42.506 ng
RT: 7.72 min Scan# 958
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 174681

Ion	Ratio	Lower	Upper
122	100		
107	107.9	91.2	136.8
121	59.0	47.2	70.8

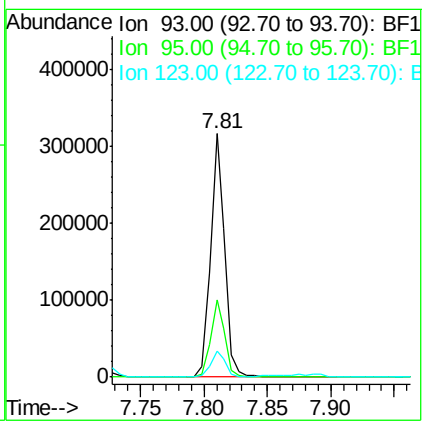


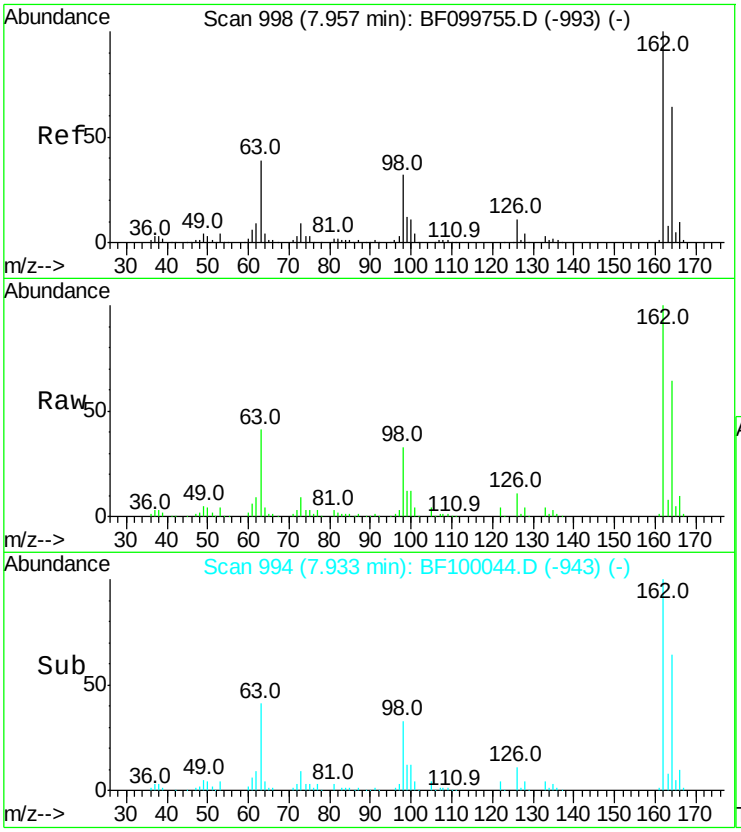


#28
bis(2-Chloroethoxy)methane
Concen: 40.448 ng
RT: 7.81 min Scan# 973
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion: 93 Resp: 248428

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.3	39.5
123	10.8	9.8	14.6



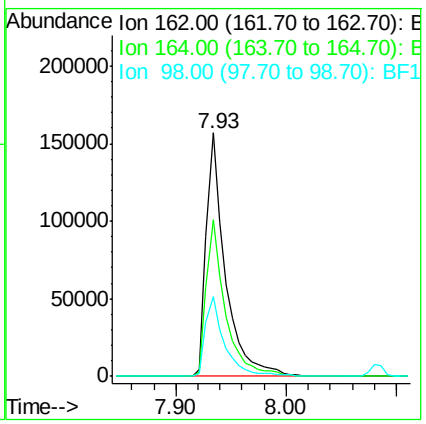


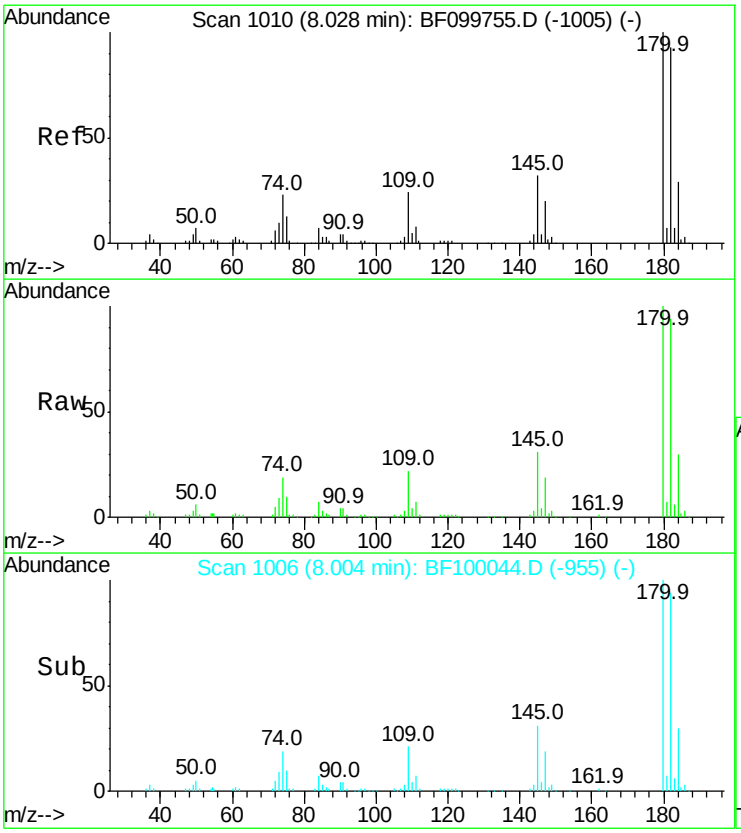
#29
2,4-Dichlorophenol
Concen: 43.069 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 183867

Ion	Ratio	Lower	Upper
162	100		
164	64.4	42.7	82.7
98	33.0	18.1	58.1

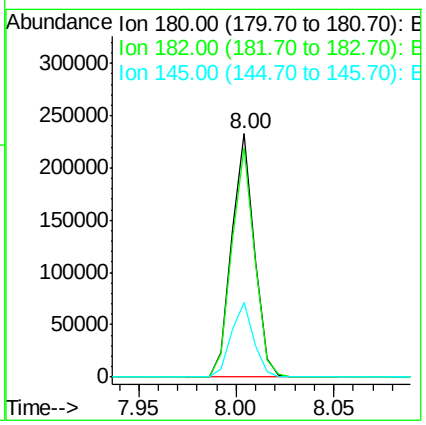


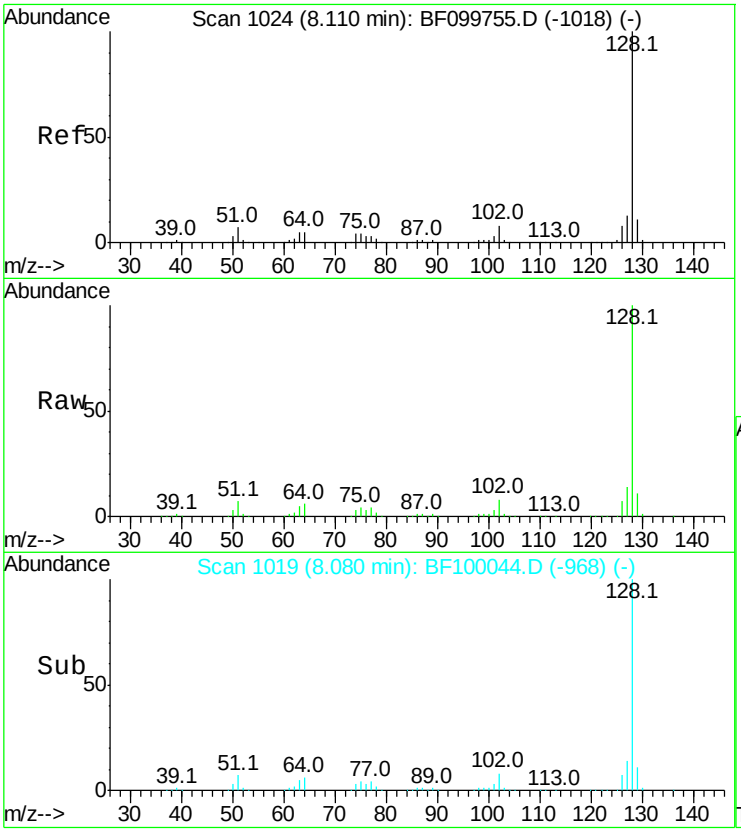


#30
1,2,4-Trichlorobenzene
Concen: 40.986 ng
RT: 8.00 min Scan# 1006
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:180 Resp: 186954

Ion	Ratio	Lower	Upper
180	100		
182	94.2	76.8	115.2
145	30.9	26.5	39.7



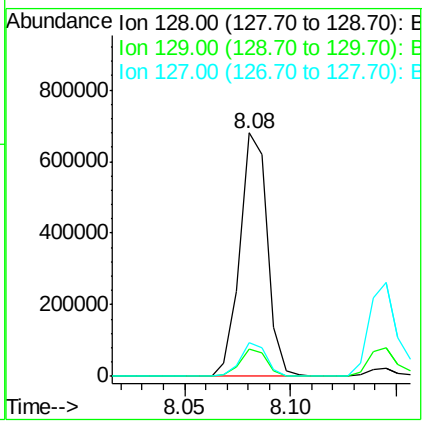


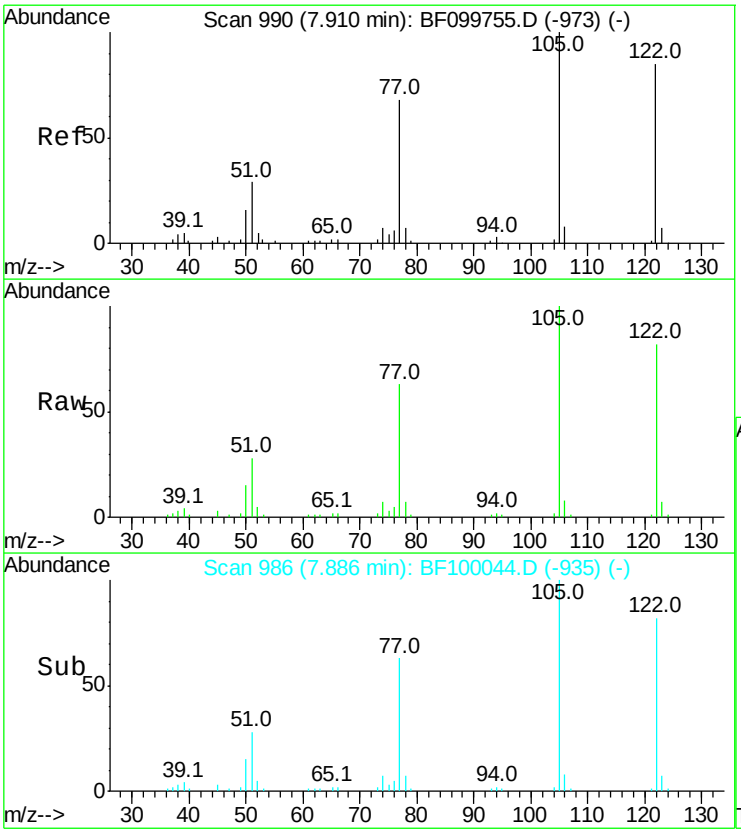
#31
Naphthalene
Concen: 40.851 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 613568

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.7	10.9	16.3

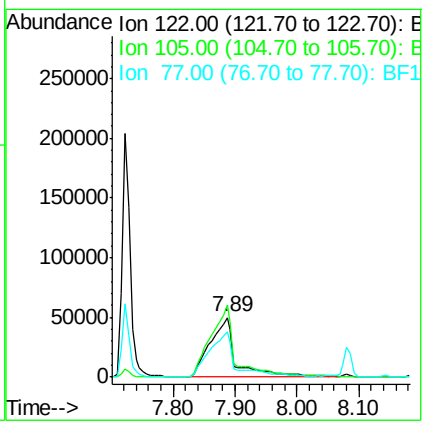


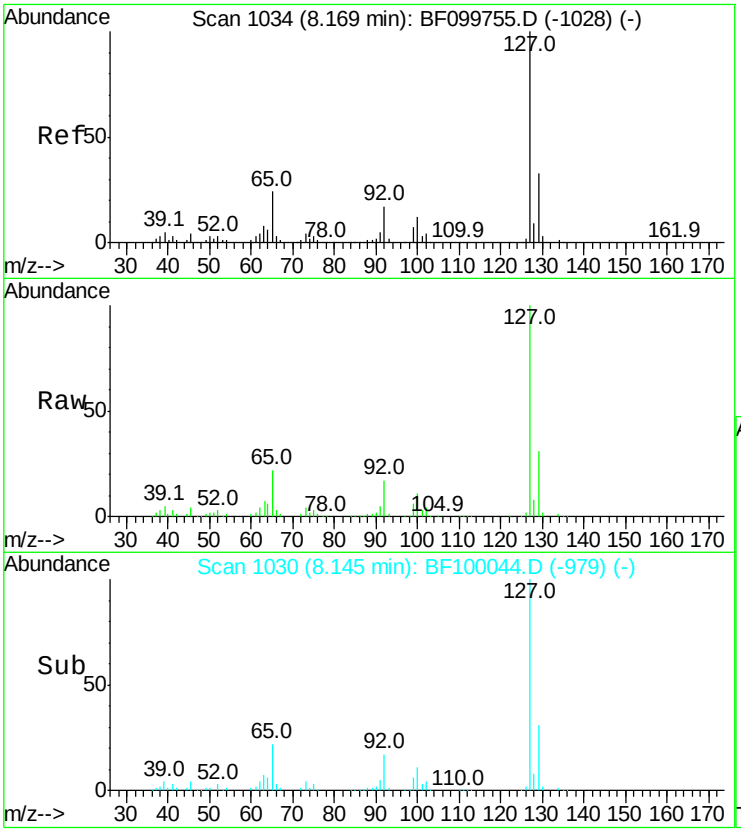


#32
Benzoic acid
Concen: 40.980 ng
RT: 7.89 min Scan# 986
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:122 Resp: 148235

Ion	Ratio	Lower	Upper
122	100		
105	121.8	101.1	141.1
77	76.3	70.7	110.7



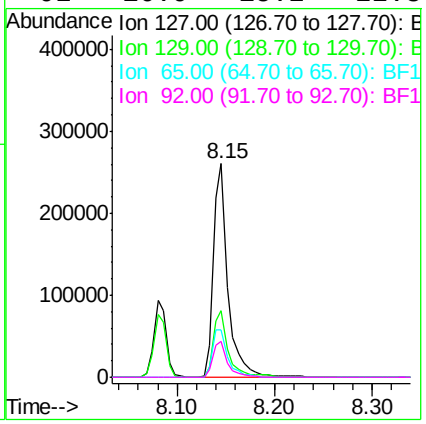


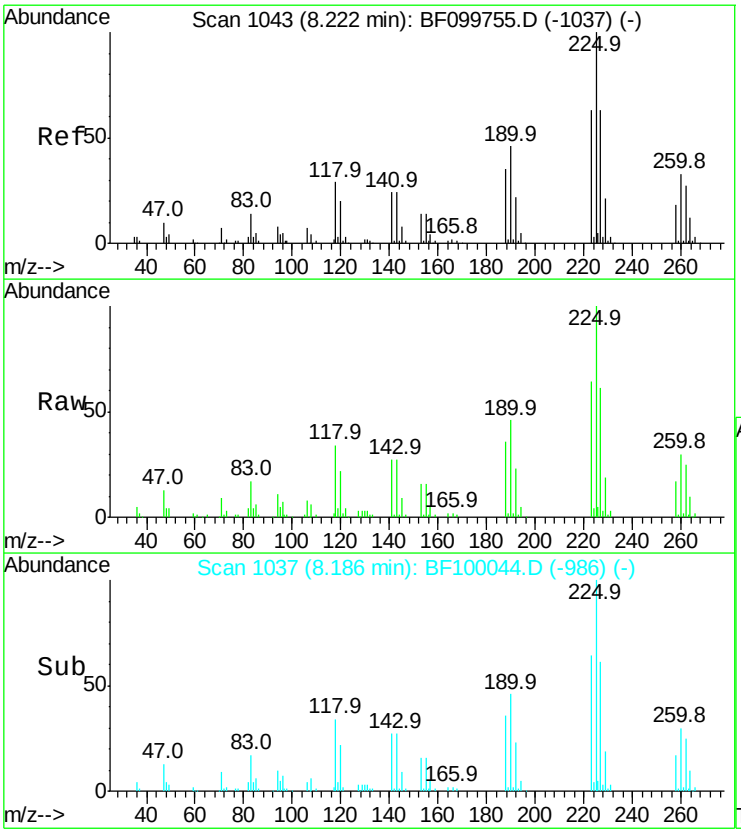
#33
4-Chloroaniline
Concen: 42.946 ng
RT: 8.15 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 266353

Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.9	38.9
65	22.4	25.0	37.4#
92	16.9	15.2	22.8

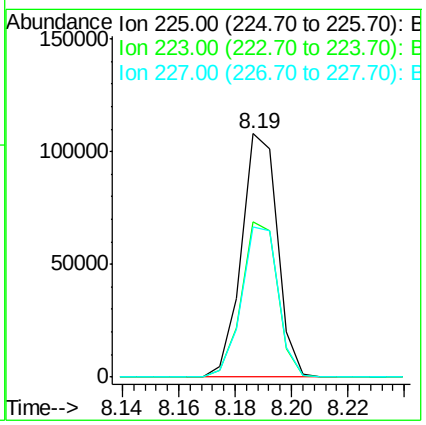


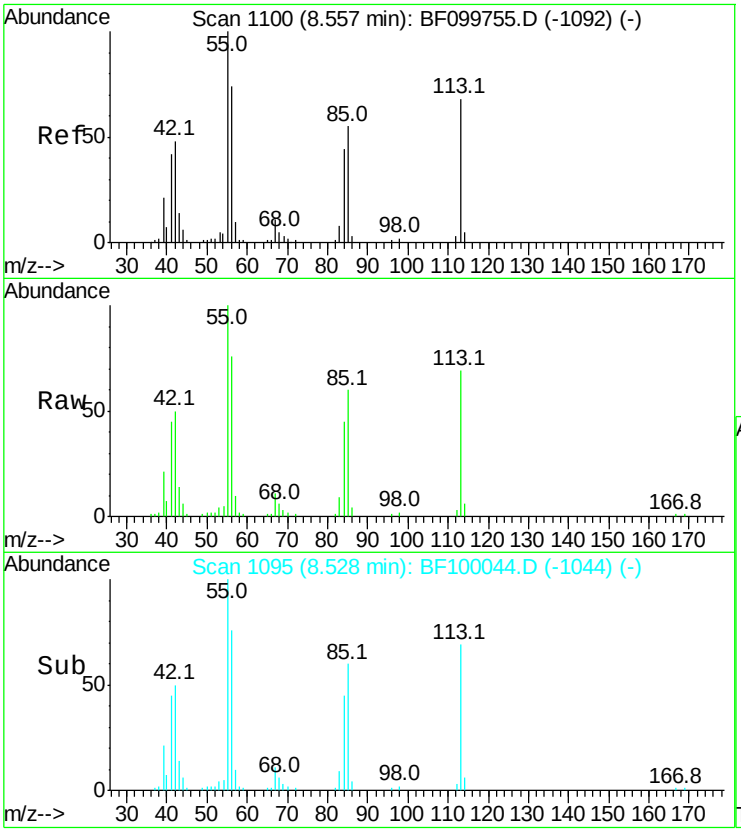


#34
Hexachlorobutadiene
Concen: 40.561 ng
RT: 8.19 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:225 Resp: 95165

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.6	76.0
227	61.5	51.9	77.9



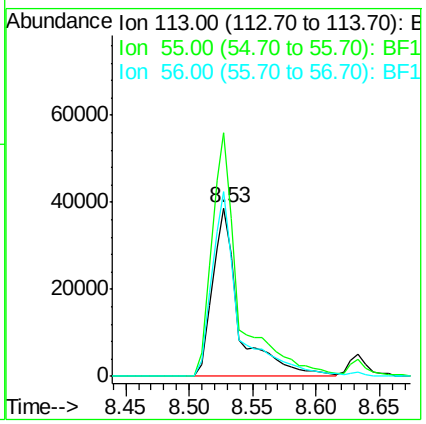


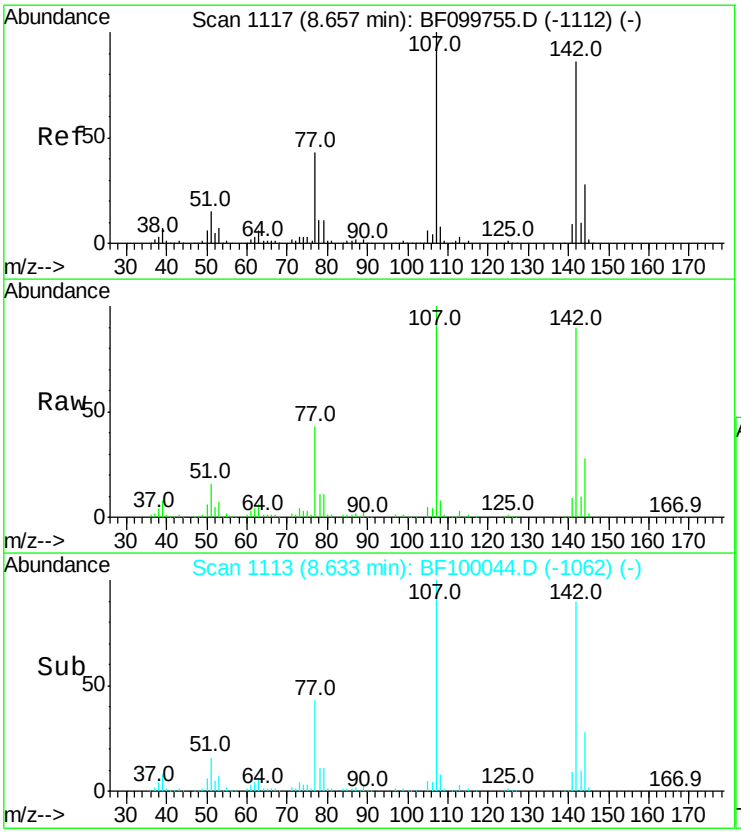
#35
Caprolactam
Concen: 42.819 ng
RT: 8.53 min Scan# 1095
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 57485

Ion	Ratio	Lower	Upper
113	100		
55	144.5	163.3	203.3#
56	109.6	115.7	155.7#

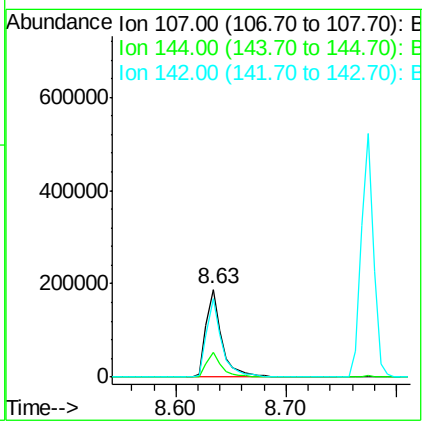


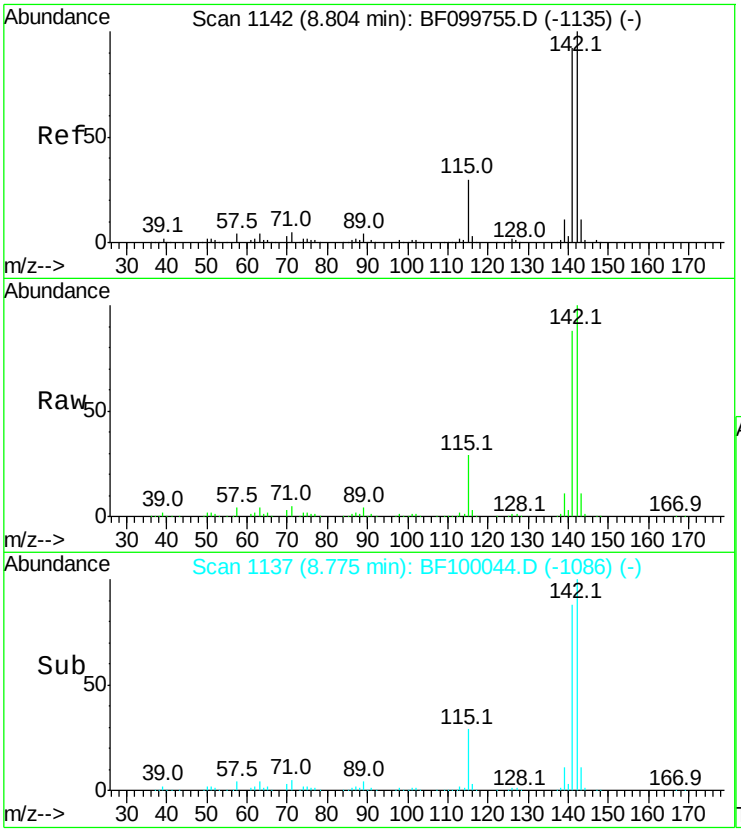


#36
4-Chloro-3-methylphenol
Concen: 41.419 ng
RT: 8.63 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:107 Resp: 180477

Ion	Ratio	Lower	Upper
107	100		
144	28.2	20.5	30.7
142	90.0	62.0	93.0



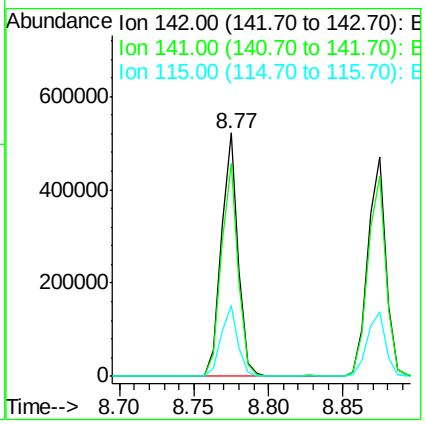


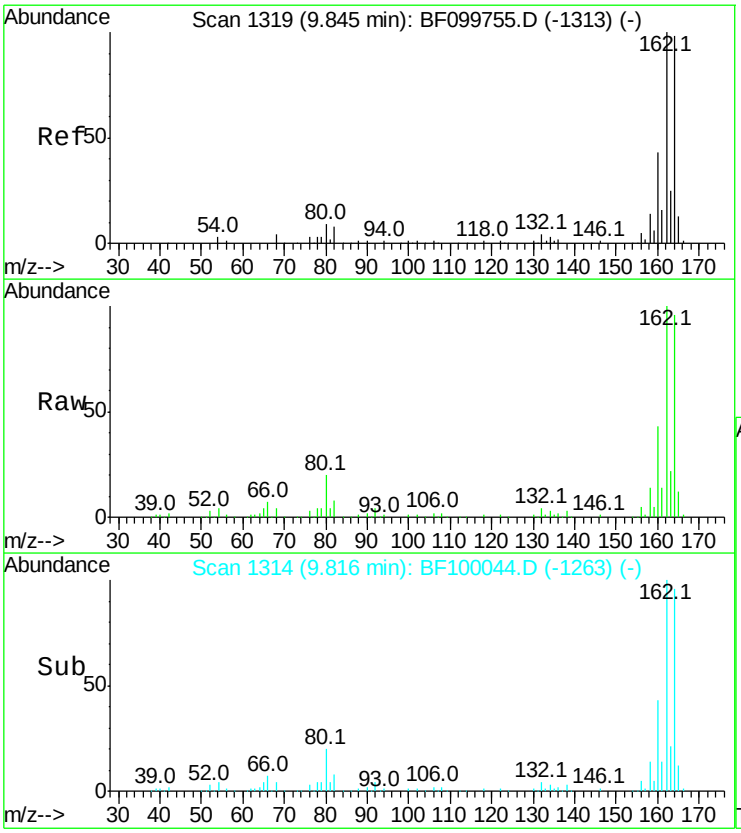
#37
2-Methylnaphthalene
Concen: 41.098 ng
RT: 8.77 min Scan# 1137
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 413665

Ion	Ratio	Lower	Upper
142	100		
141	87.6	70.8	106.2
115	29.2	26.1	39.1

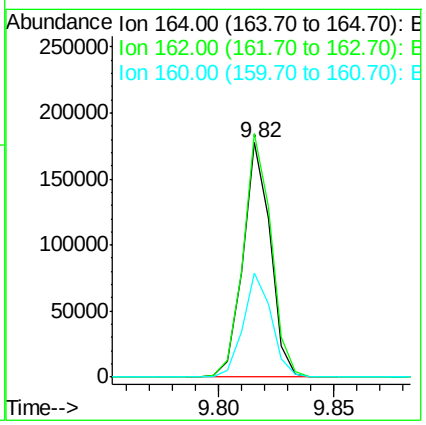


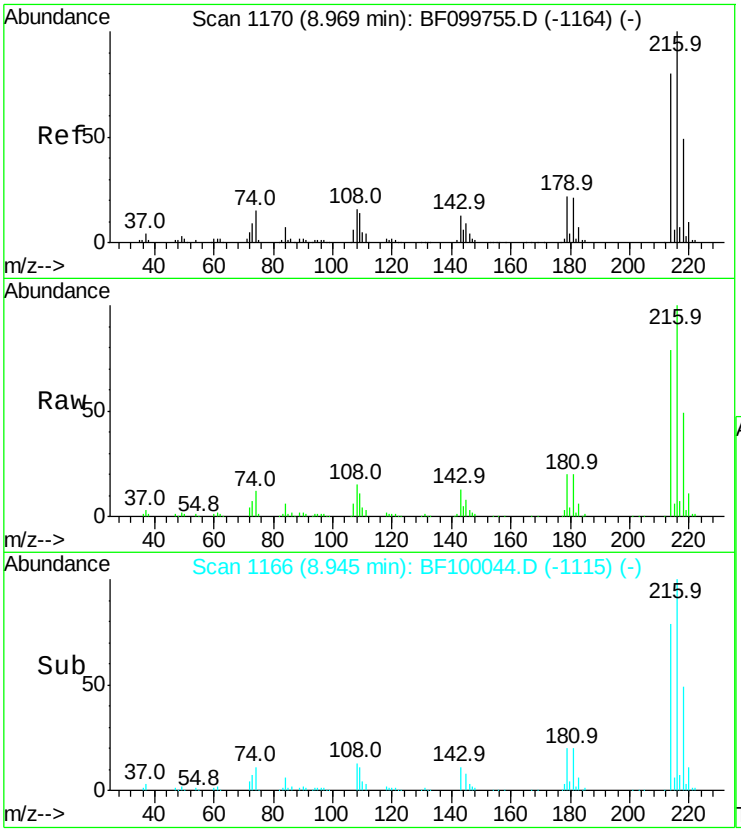


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.82 min Scan# 1314
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:164 Resp: 146979

Ion	Ratio	Lower	Upper
164	100		
162	103.8	86.1	129.1
160	44.3	38.3	57.5



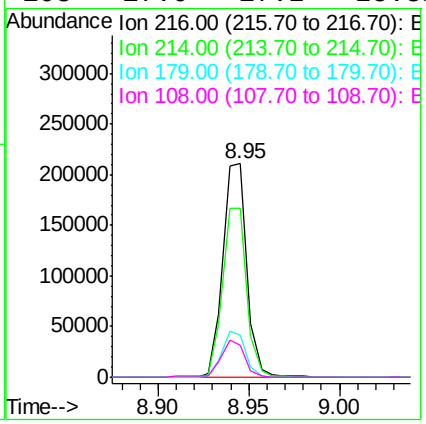


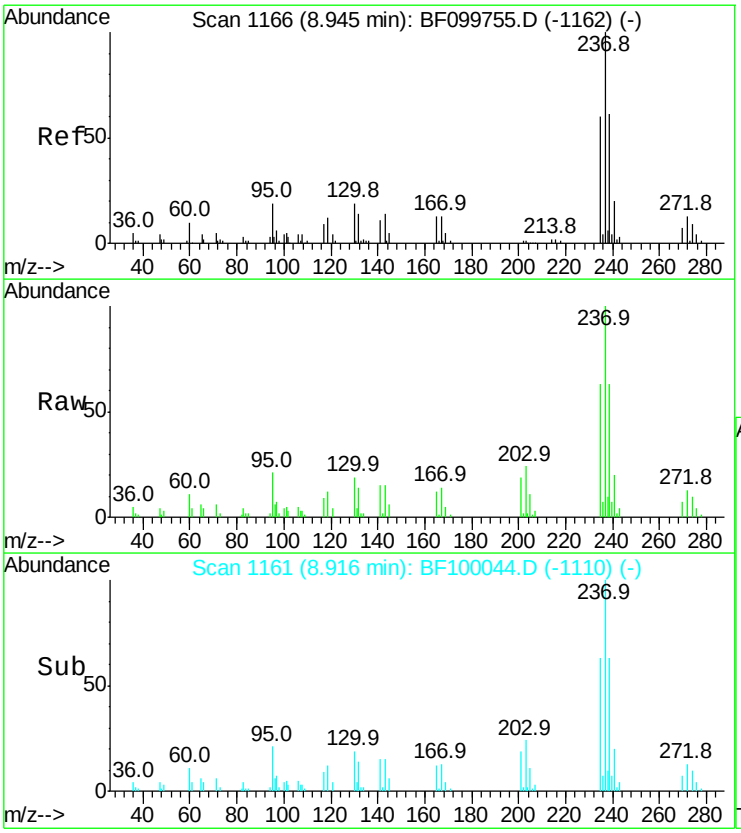
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.913 ng
RT: 8.95 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 194216

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.0	94.4
179	21.2	18.1	27.1
108	17.0	17.2	25.8#

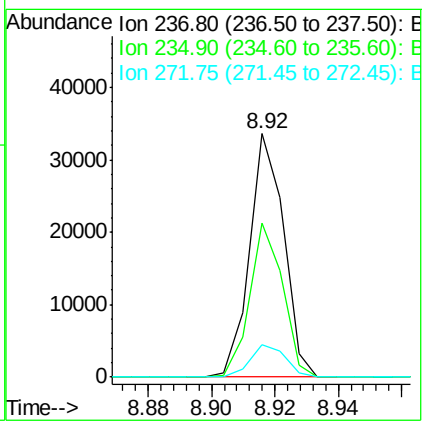


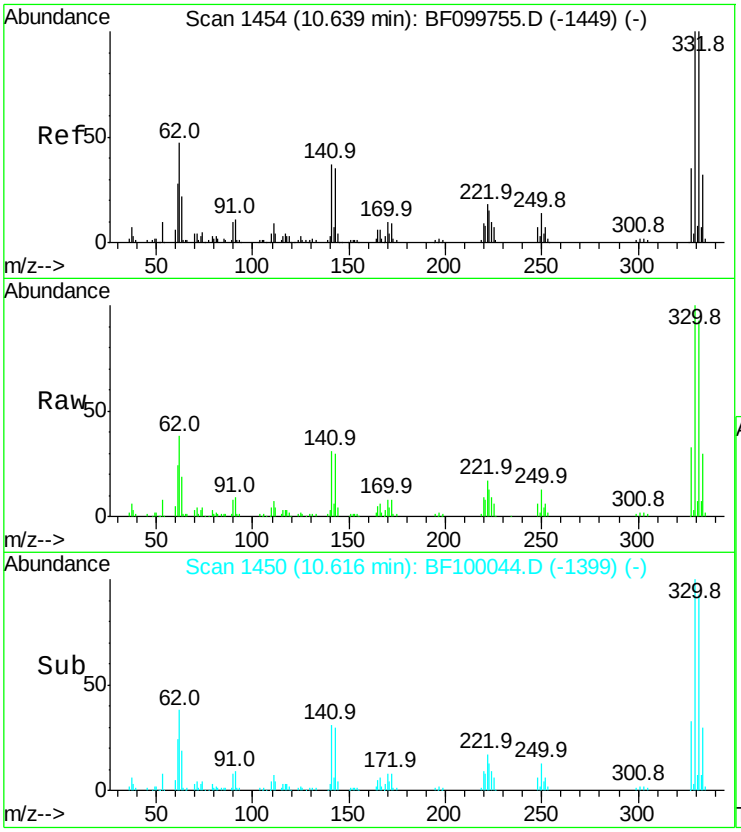


#40
Hexachlorocyclopentadiene
Concen: 36.631 ng
RT: 8.92 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:237 Resp: 25144

Ion	Ratio	Lower	Upper
237	100		
235	63.4	44.8	84.8
272	13.3	0.0	33.3



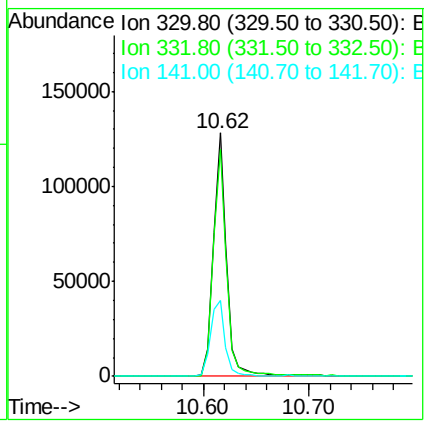


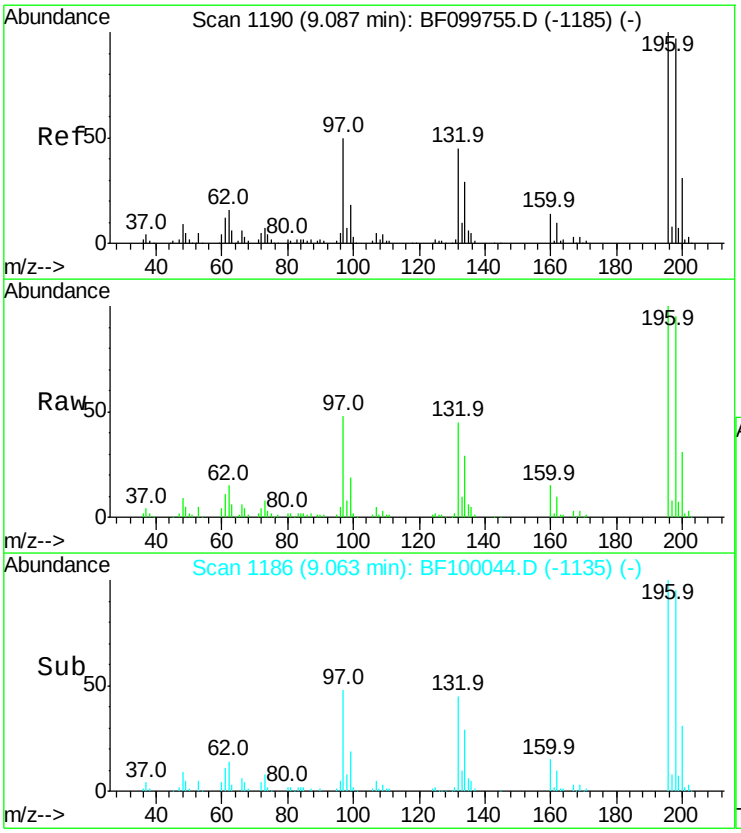
#41
2,4,6-Tribromophenol
Concen: 85.937 ng
RT: 10.62 min Scan# 1450
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 115108

Ion	Ratio	Lower	Upper
330	100		
332	93.4	77.0	115.6
141	34.3	29.9	44.9

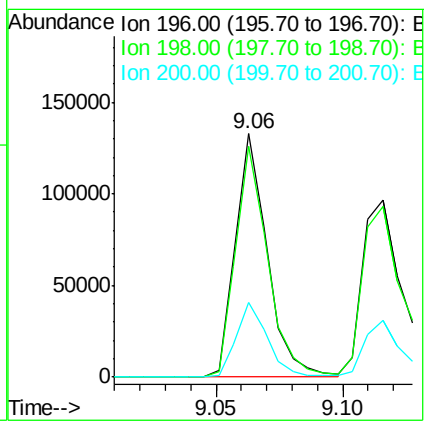


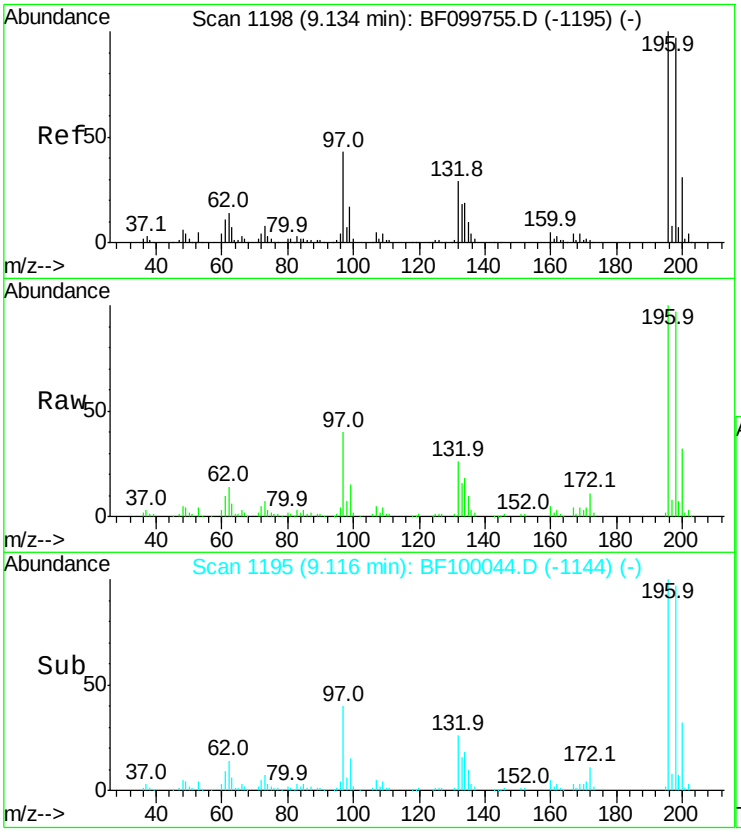


#42
2,4,6-Trichlorophenol
Concen: 40.494 ng
RT: 9.06 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:196 Resp: 116276

Ion	Ratio	Lower	Upper
196	100		
198	94.9	75.7	113.5
200	30.8	24.5	36.7



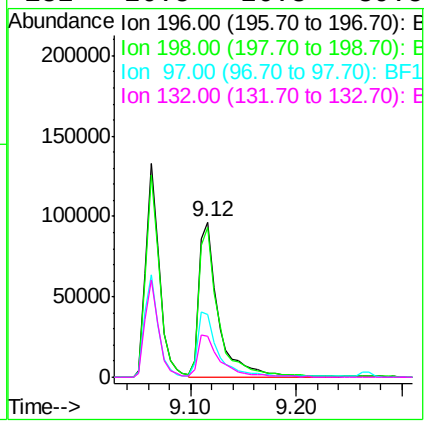


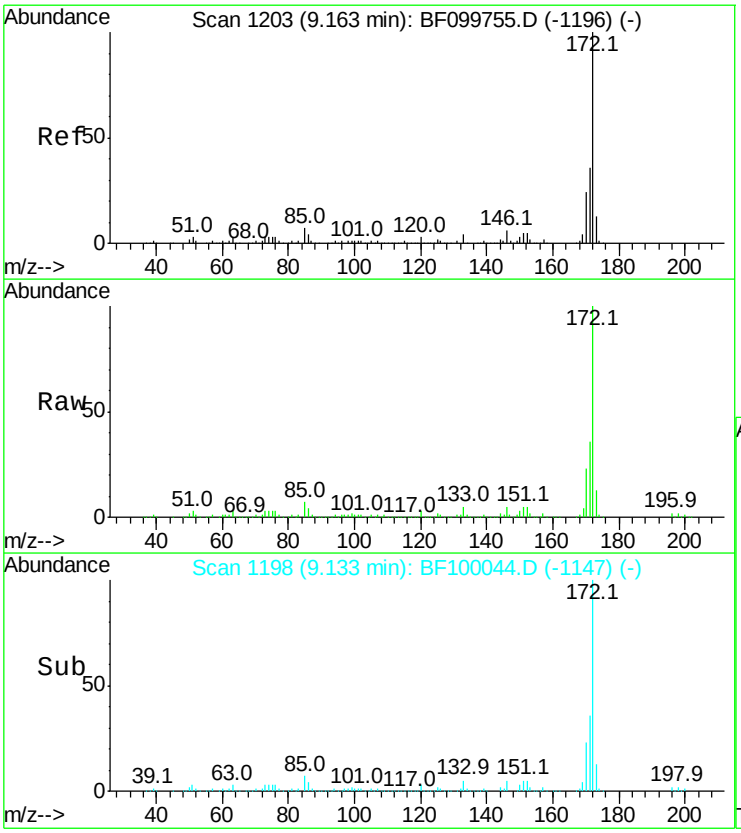
#43
2,4,5-Trichlorophenol
Concen: 40.089 ng
RT: 9.12 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 122154

Ion	Ratio	Lower	Upper
196	100		
198	97.0	74.6	112.0
97	40.2	42.9	64.3#
132	26.5	26.3	39.5

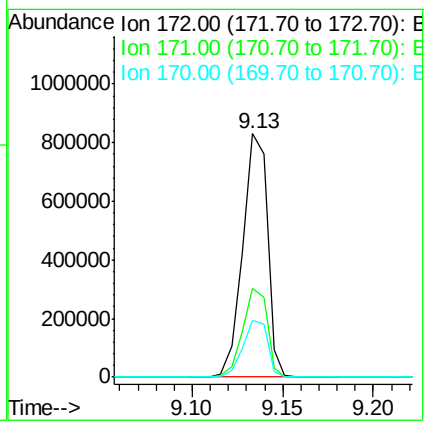


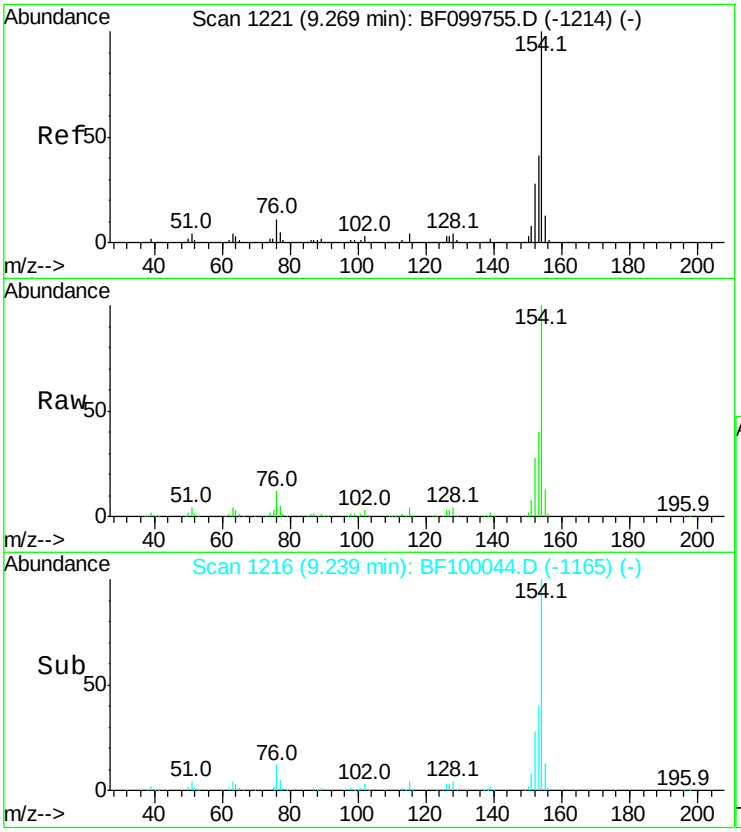


#44
2-Fluorobiphenyl
Concen: 82.788 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:172 Resp: 788683

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	23.4	19.6	29.4



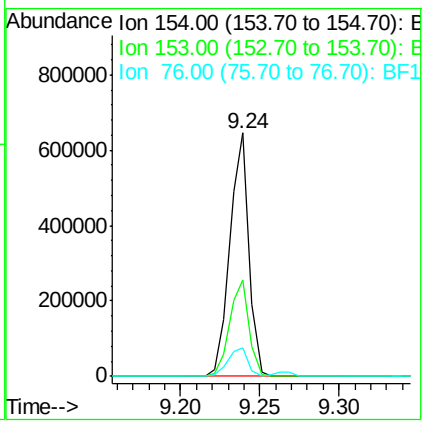


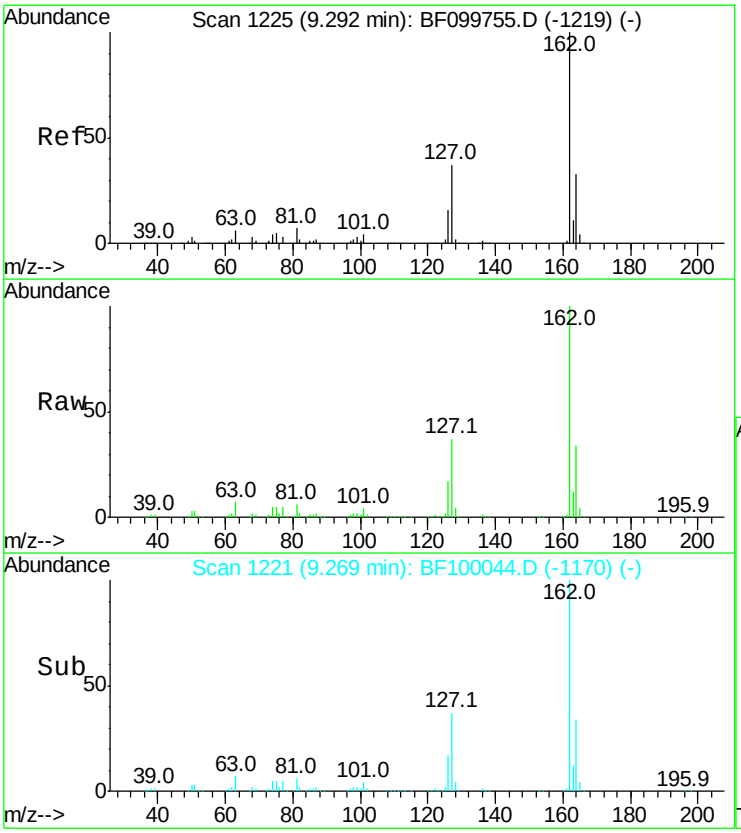
#45
1,1'-Biphenyl
Concen: 40.307 ng
RT: 9.24 min Scan# 1216
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 535936

Ion	Ratio	Lower	Upper
154	100		
153	39.7	21.3	61.3
76	11.5	0.0	34.0

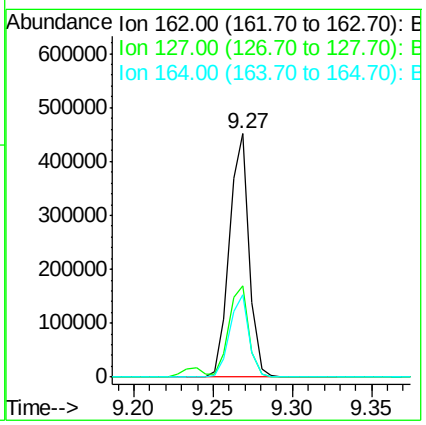


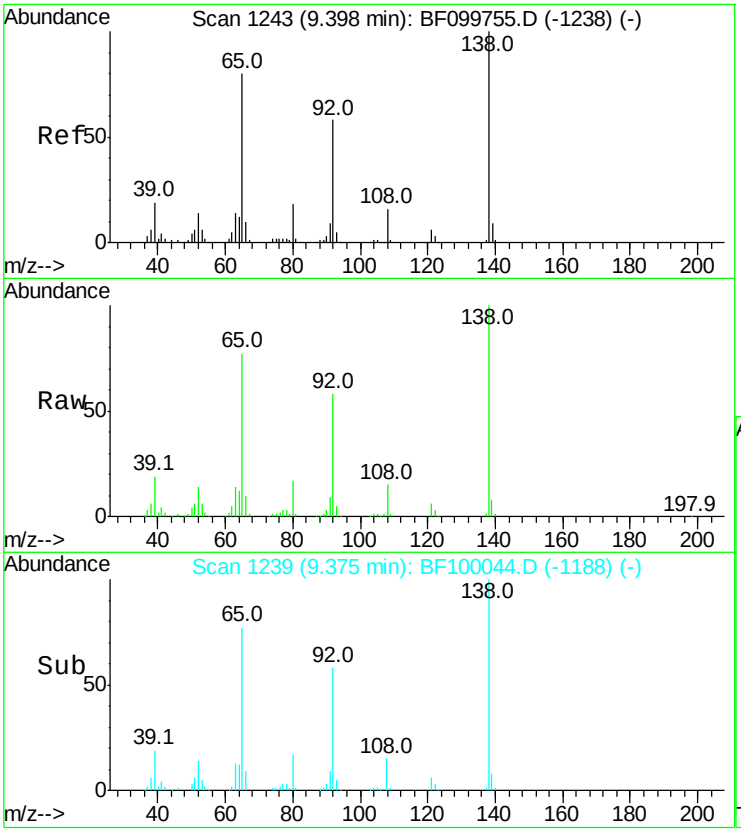


#46
2-Chloronaphthalene
Concen: 40.203 ng
RT: 9.27 min Scan# 1221
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:162 Resp: 388211

Ion	Ratio	Lower	Upper
162	100		
127	37.3	33.9	50.9
164	33.8	26.5	39.7



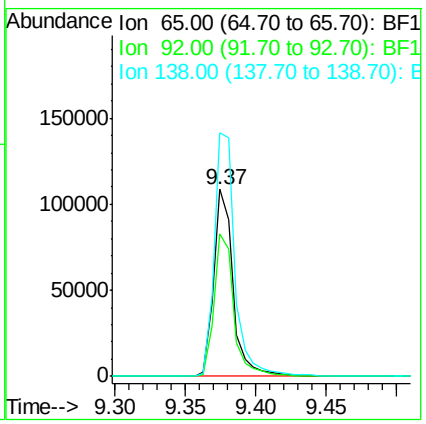


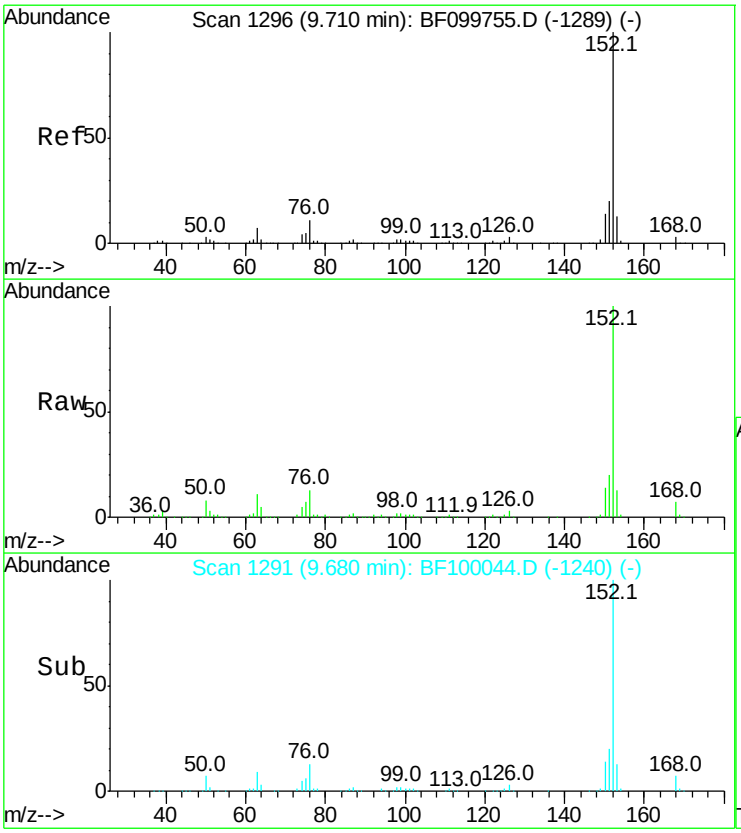
#47
2-Nitroaniline
Concen: 40.950 ng
RT: 9.37 min Scan# 1239
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 103784

Ion	Ratio	Lower	Upper
65	100		
92	76.2	55.8	83.6
138	130.4	91.2	136.8

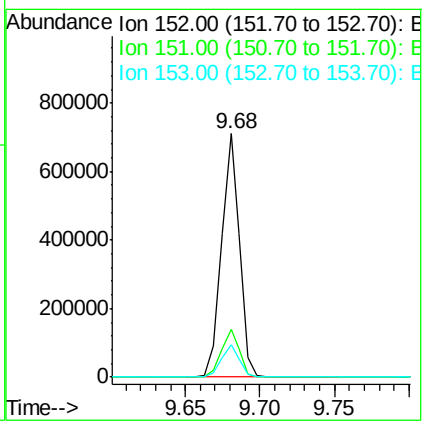


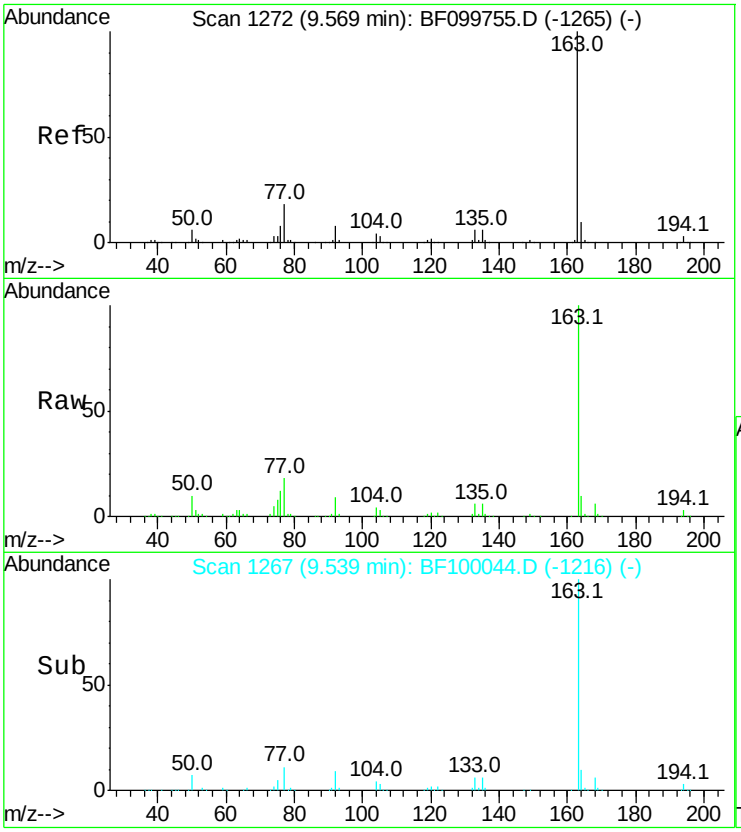


#48
Acenaphthylene
Concen: 40.665 ng
RT: 9.68 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:152 Resp: 604795

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.3	24.5
153	13.2	10.7	16.1



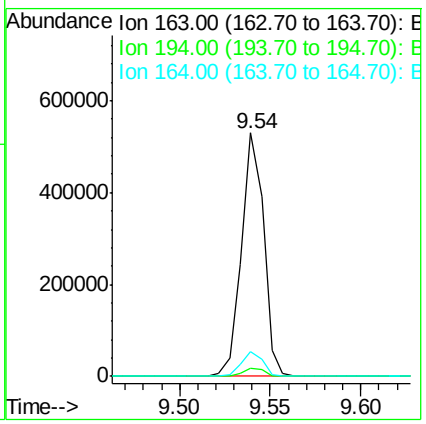


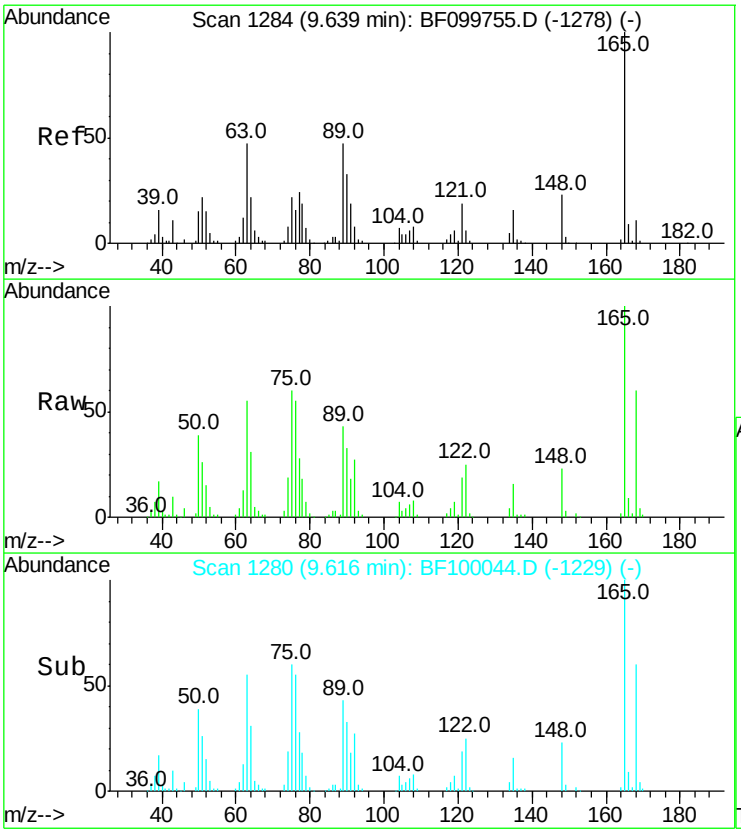
#49
Dimethylphthalate
Concen: 38.767 ng
RT: 9.54 min Scan# 1267
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 451226

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.3	8.2	12.2

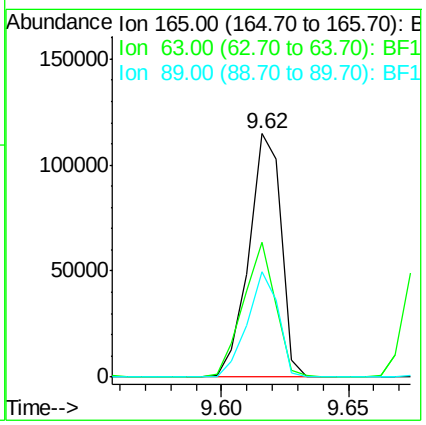


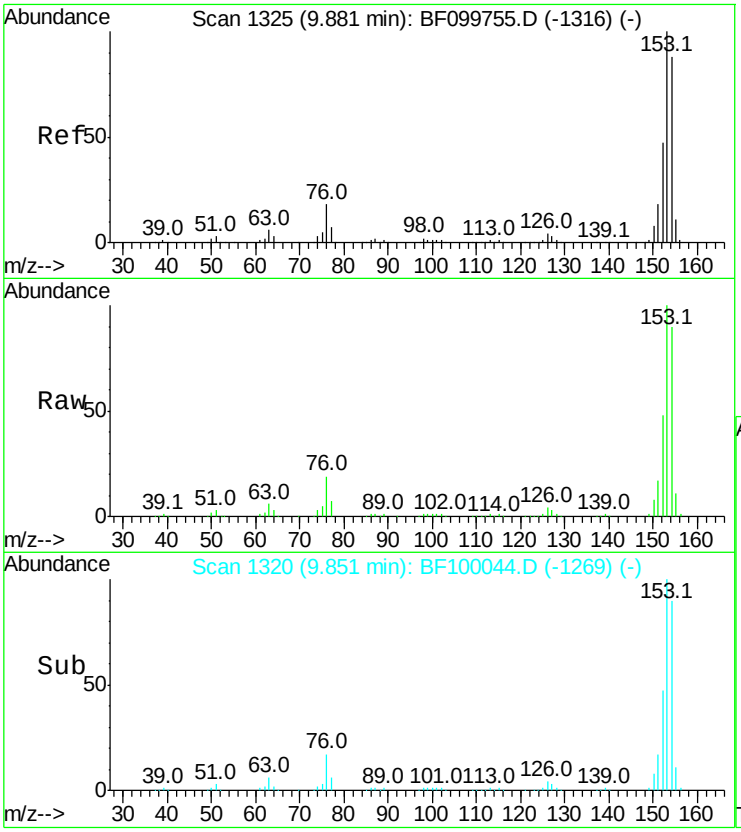


#50
2,6-Dinitrotoluene
Concen: 41.545 ng
RT: 9.62 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:165 Resp: 101656

Ion	Ratio	Lower	Upper
165	100		
63	55.4	44.7	67.1
89	43.3	44.0	66.0#



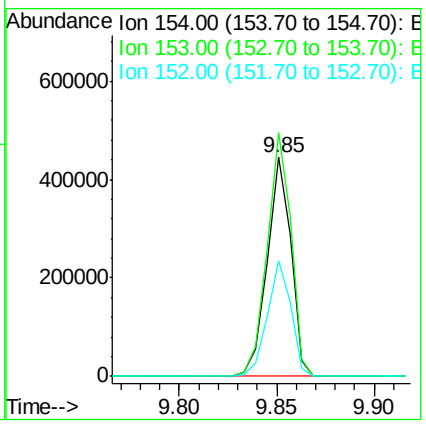


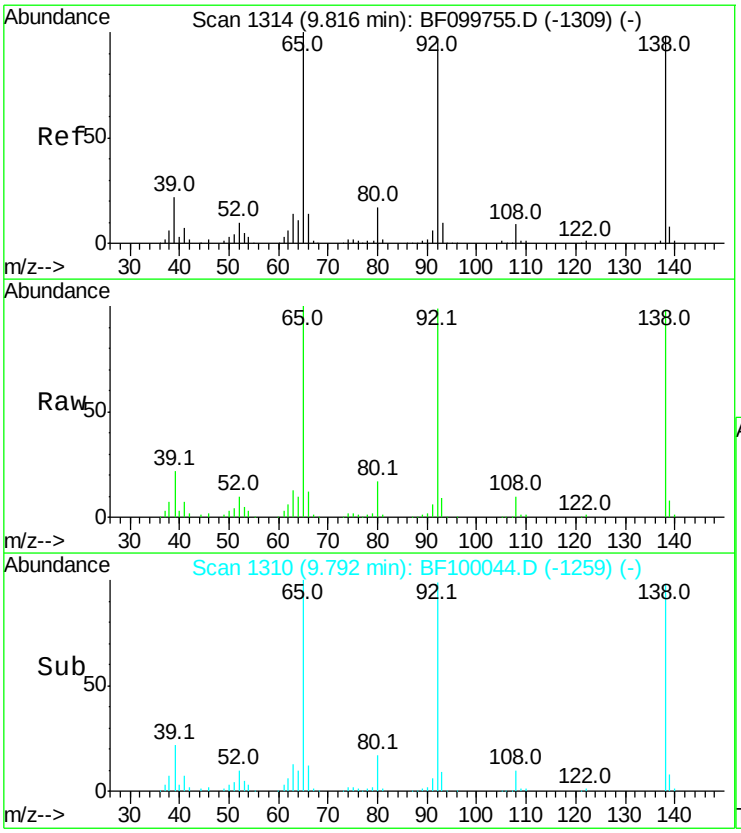
#51
Acenaphthene
Concen: 41.221 ng
RT: 9.85 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 374600

Ion	Ratio	Lower	Upper
154	100		
153	111.2	91.2	136.8
152	52.9	43.8	65.8

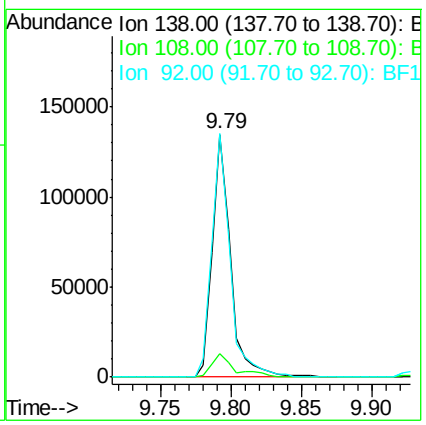


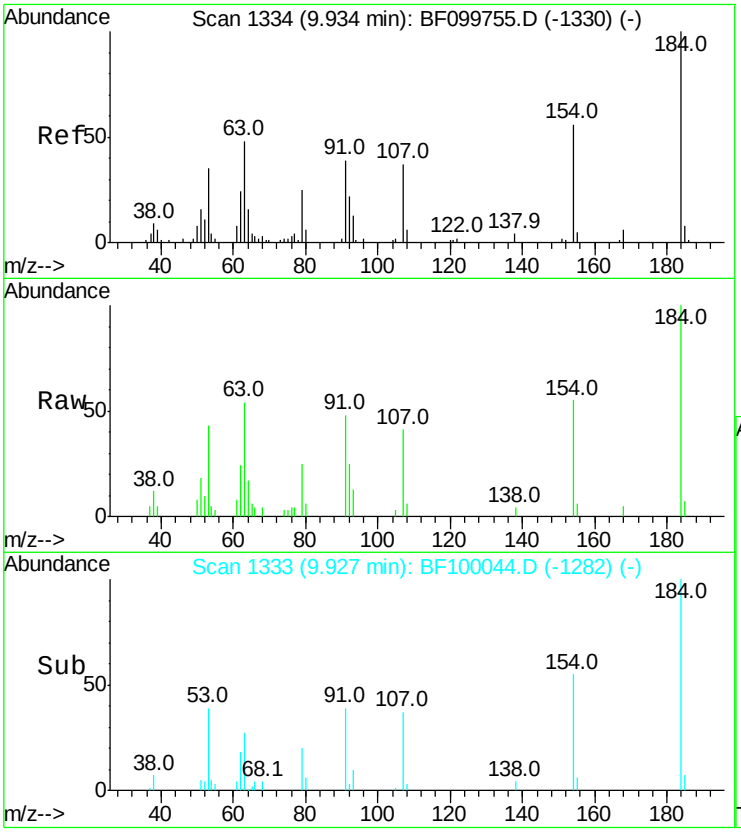


#52
3-Nitroaniline
Concen: 42.173 ng
RT: 9.79 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:138 Resp: 121592

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.4	14.0
92	100.4	89.4	134.2



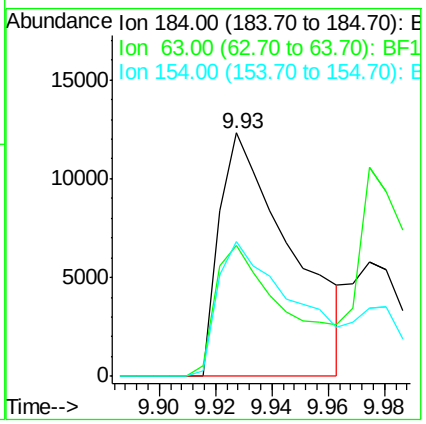


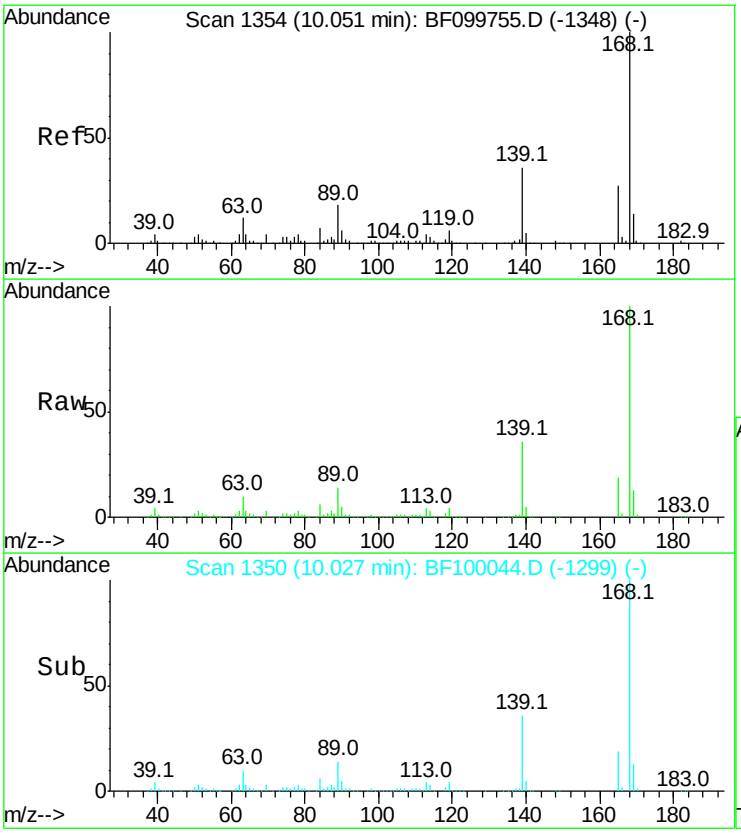
#53
2,4-Dinitrophenol
Concen: 26.597 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 21691

Ion	Ratio	Lower	Upper
184	100		
63	53.7	54.2	81.2#
154	55.3	53.5	80.3

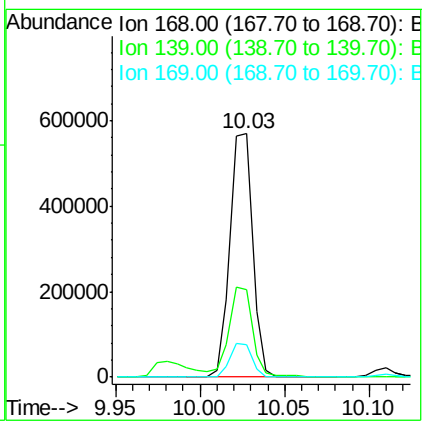


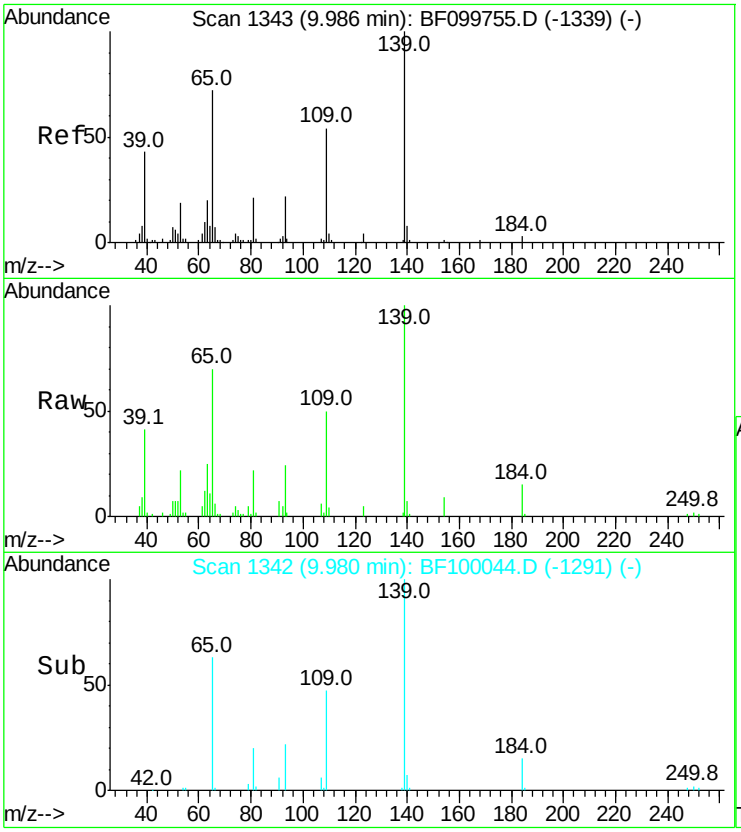


#54
Dibenzofuran
Concen: 41.462 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:168 Resp: 531860

Ion	Ratio	Lower	Upper
168	100		
139	36.0	30.1	45.1
169	13.5	10.9	16.3



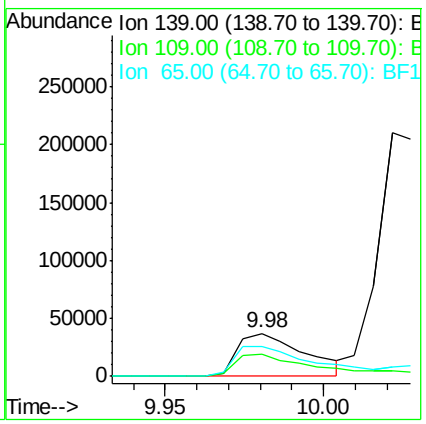


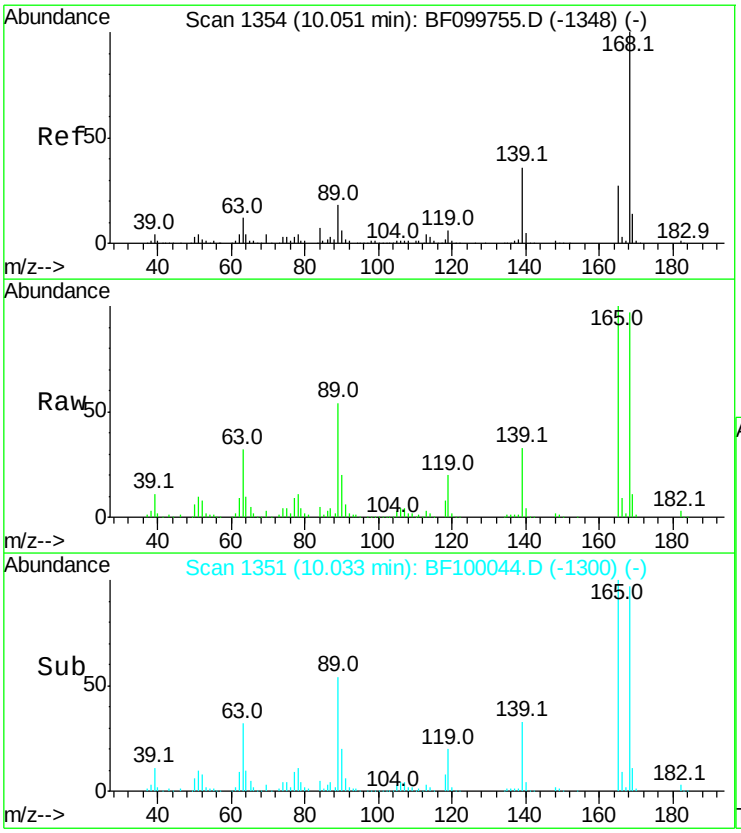
#55
4-Nitrophenol
Concen: 36.275 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 54646

Ion	Ratio	Lower	Upper
139	100		
109	50.1	48.4	88.4
65	70.1	72.6	112.6#

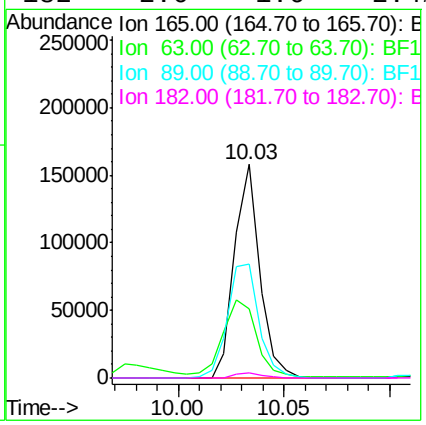


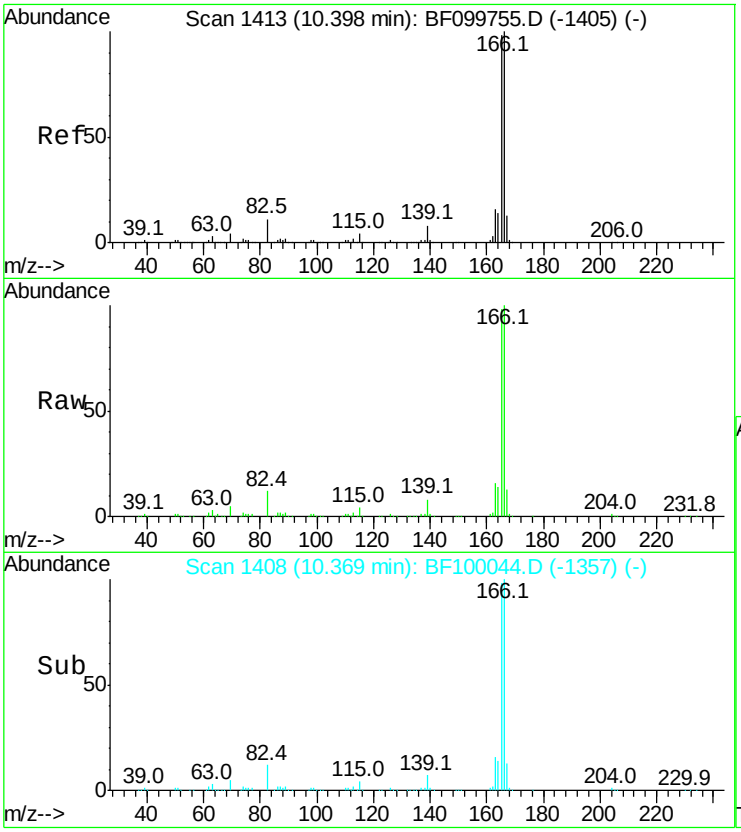


#56
2,4-Dinitrotoluene
Concen: 44.302 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:165 Resp: 130547

Ion	Ratio	Lower	Upper
165	100		
63	32.1	36.4	54.6#
89	53.6	57.8	86.6#
182	2.6	1.6	2.4#



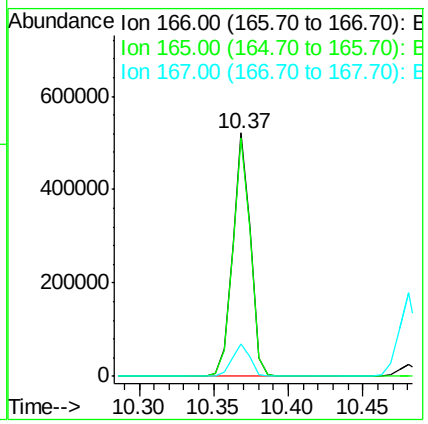


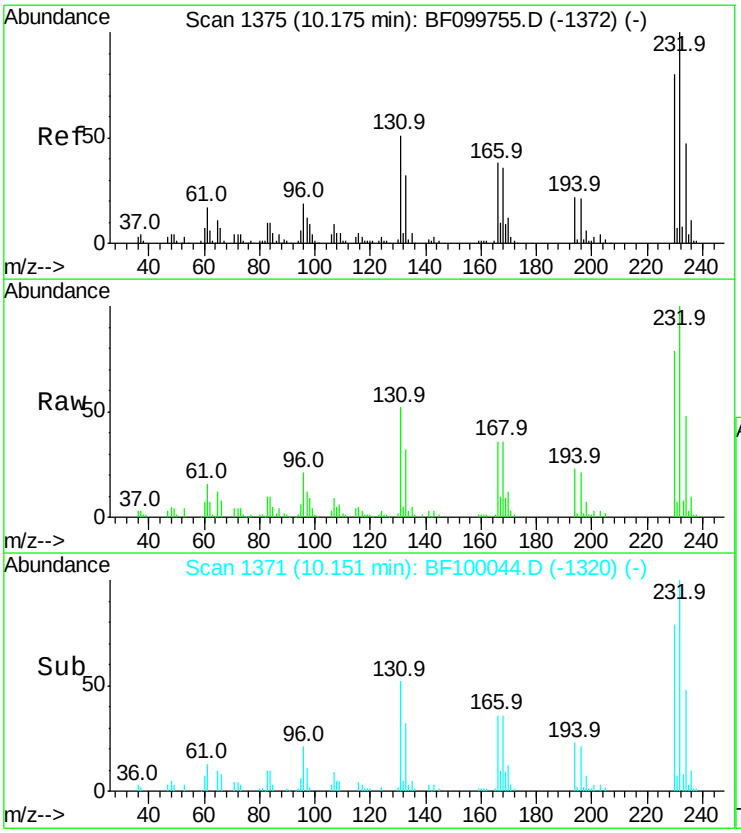
#57
Fluorene
Concen: 41.128 ng
RT: 10.37 min Scan# 1408
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 436824

Ion	Ratio	Lower	Upper
166	100		
165	97.8	79.8	119.8
167	13.1	10.6	16.0

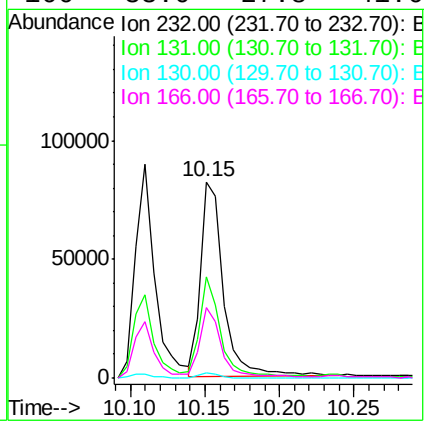


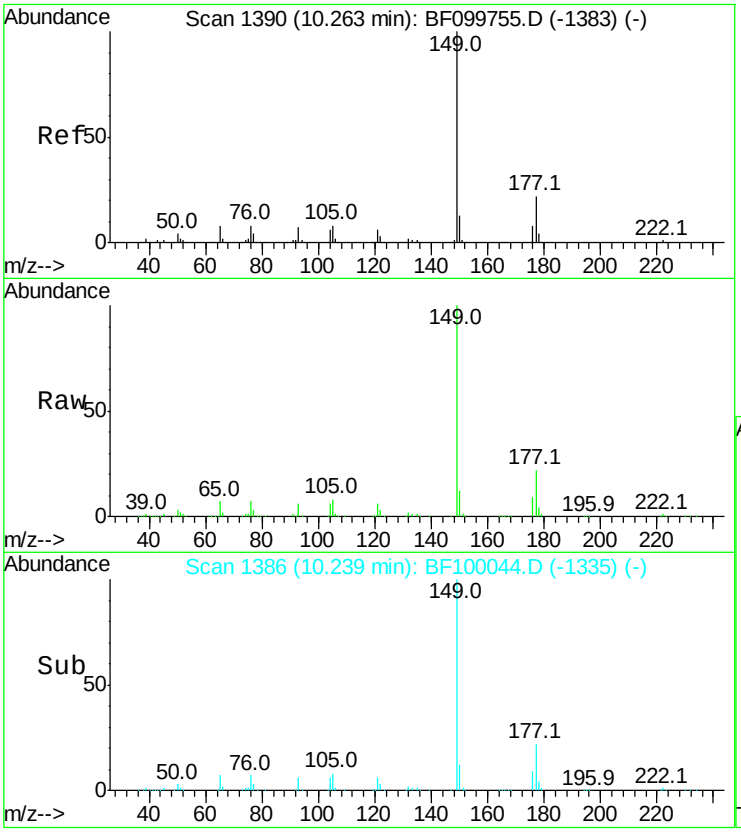


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.854 ng
RT: 10.15 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:232 Resp: 87281

Ion	Ratio	Lower	Upper
232	100		
131	46.4	43.8	65.8
130	2.0	2.1	3.1#
166	33.0	27.8	41.6



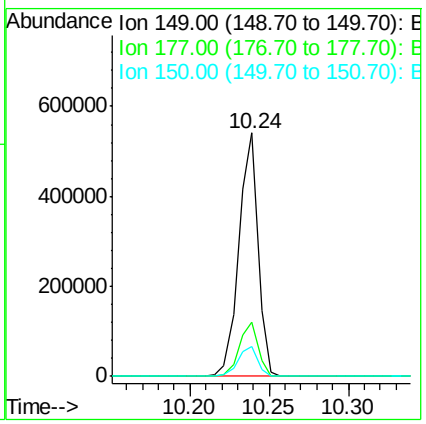


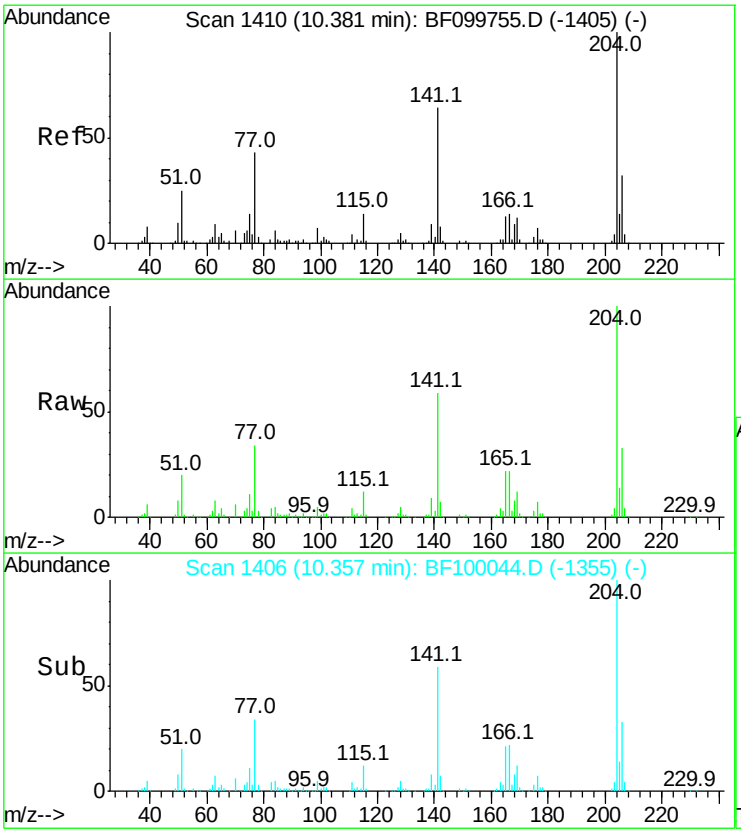
#59
Diethylphthalate
Concen: 39.862 ng
RT: 10.24 min Scan# 1386
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 453096

Ion	Ratio	Lower	Upper
149	100		
177	22.5	16.1	24.1
150	12.4	10.1	15.1

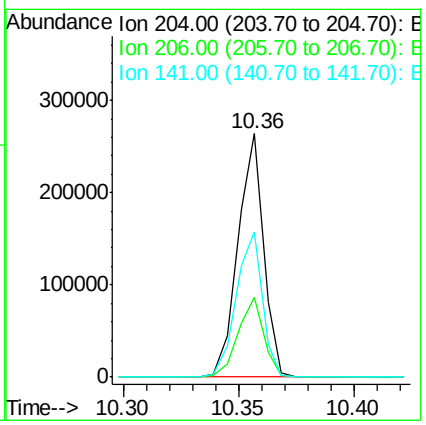


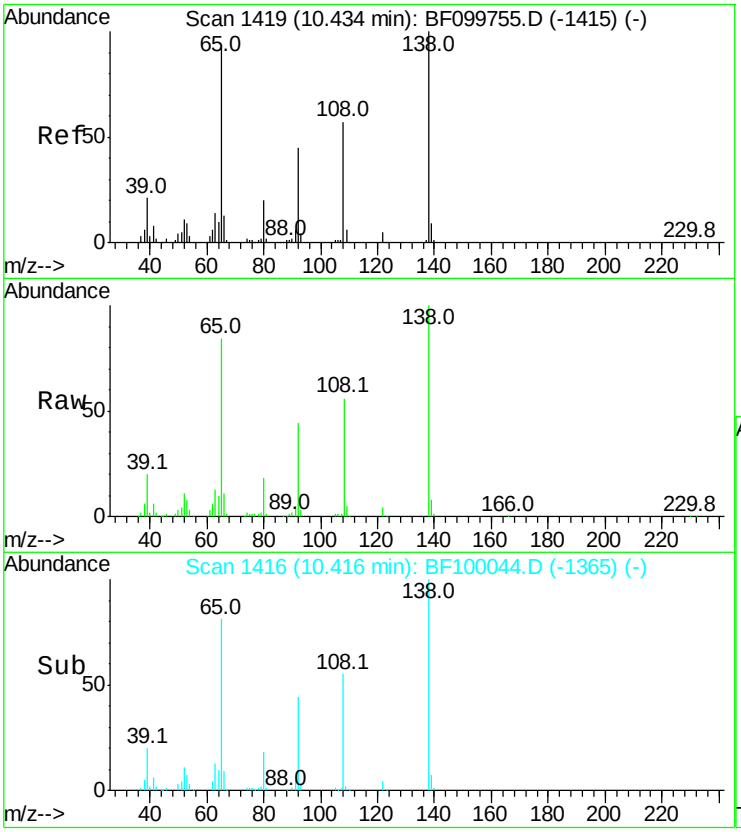


#60
4-Chlorophenyl-phenylether
Concen: 41.115 ng
RT: 10.36 min Scan# 1406
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:204 Resp: 205514

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	59.5	54.6	81.8



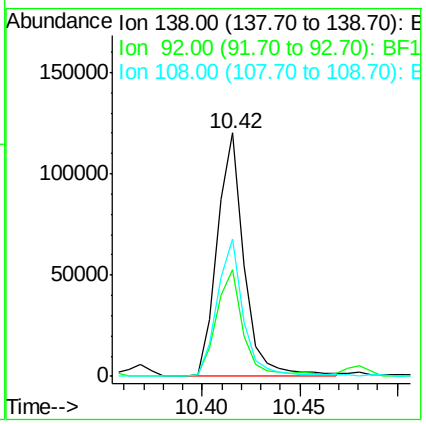


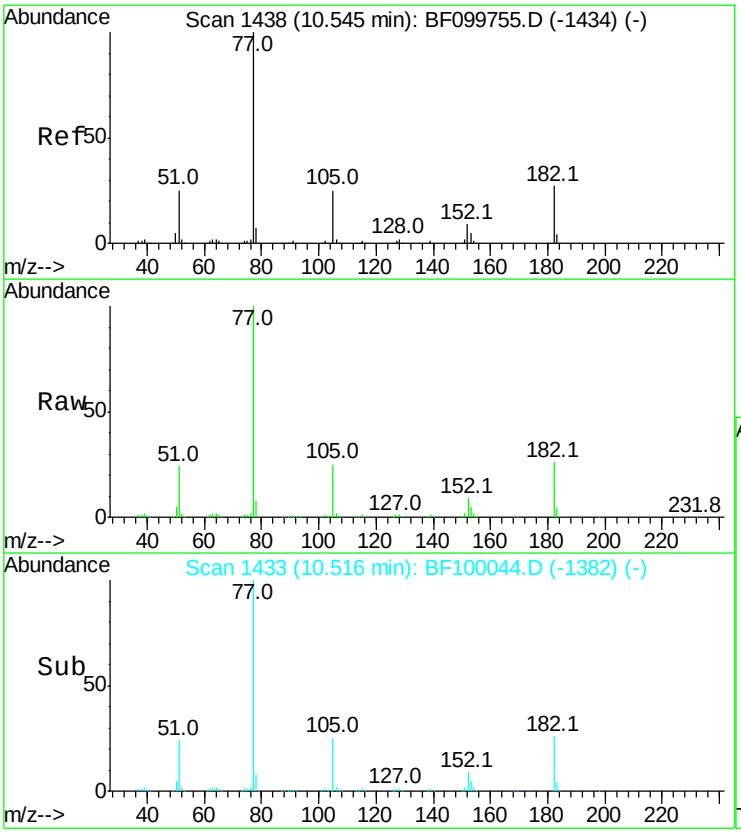
#61
4-Nitroaniline
Concen: 41.810 ng
RT: 10.42 min Scan# 1416
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 115007

Ion	Ratio	Lower	Upper
138	100		
92	43.8	30.2	70.2
108	56.4	52.5	92.5

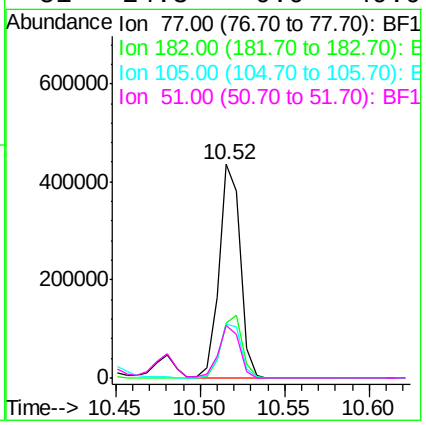


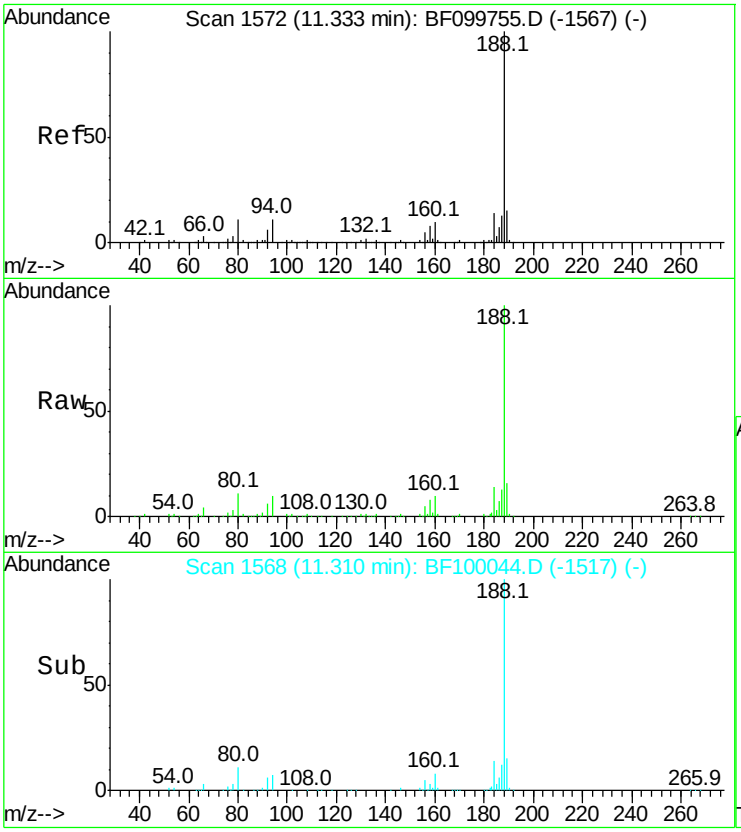


#62
Azobenzene
Concen: 39.806 ng
RT: 10.52 min Scan# 1433
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion: 77 Resp: 379285

Ion	Ratio	Lower	Upper
77	100		
182	25.6	1.7	41.7
105	25.0	3.0	43.0
51	24.3	9.9	49.9



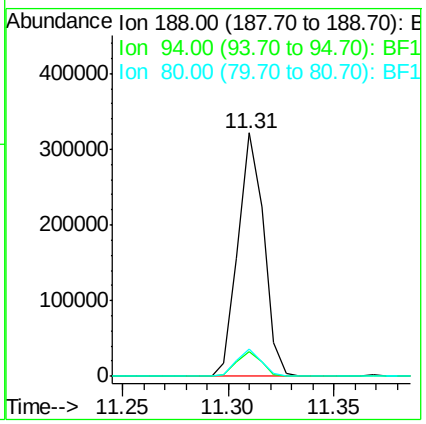


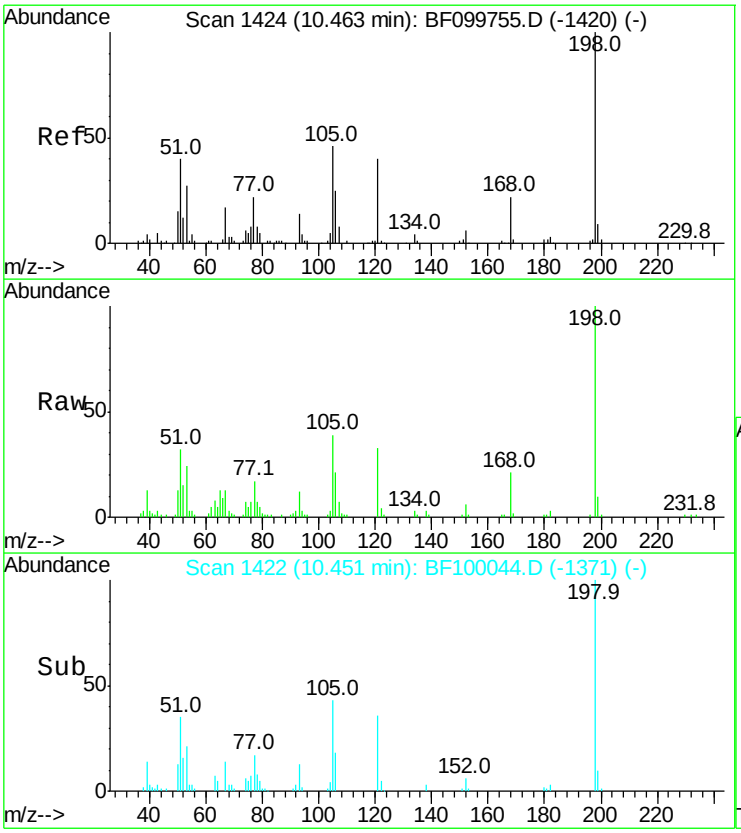
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.31 min Scan# 1568
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 271507

Ion	Ratio	Lower	Upper
188	100		
94	10.4	8.5	12.7
80	11.4	9.2	13.8

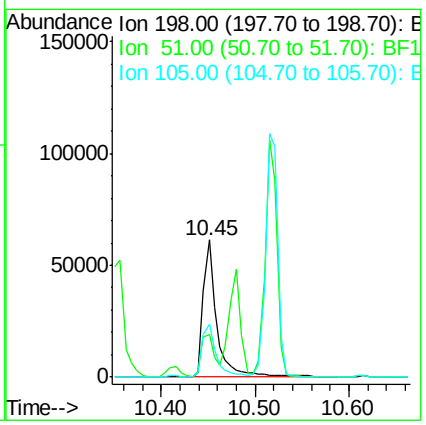


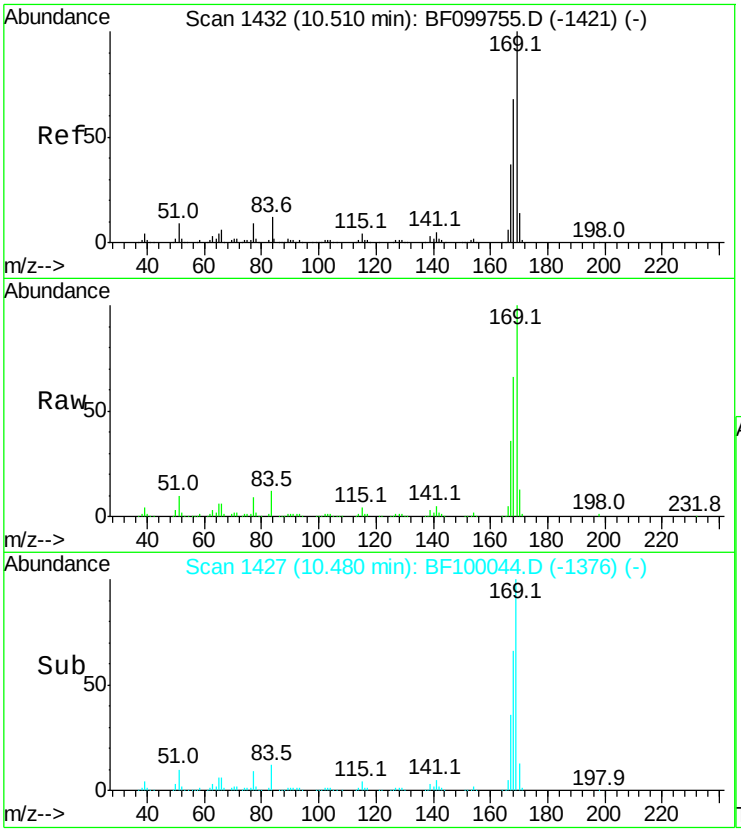


#64
4,6-Dinitro-2-methylphenol
Concen: 36.696 ng
RT: 10.45 min Scan# 1422
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:198 Resp: 62630

Ion	Ratio	Lower	Upper
198	100		
51	31.6	37.7	77.7#
105	38.6	36.3	76.3



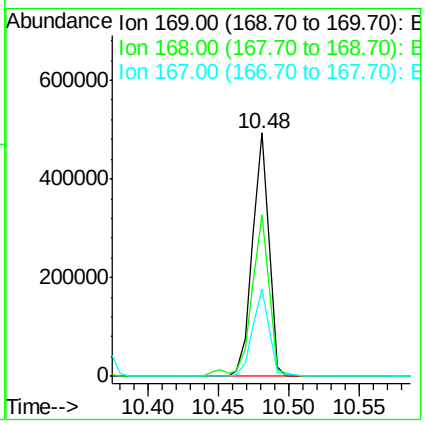


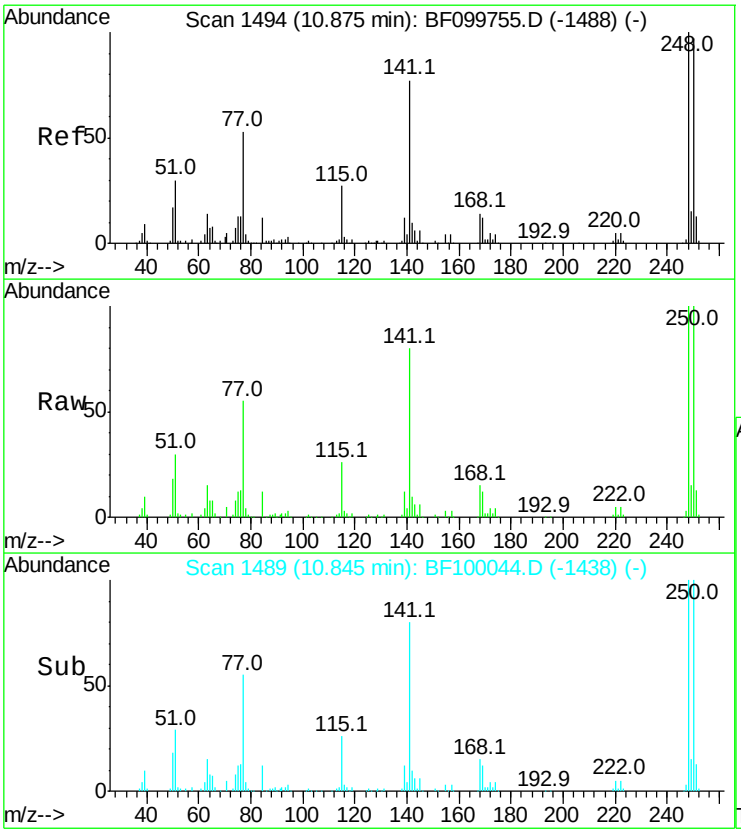
#65
n-Nitrosodiphenylamine
Concen: 40.717 ng
RT: 10.48 min Scan# 1427
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 408085

Ion	Ratio	Lower	Upper
169	100		
168	66.2	54.4	81.6
167	36.2	29.8	44.6

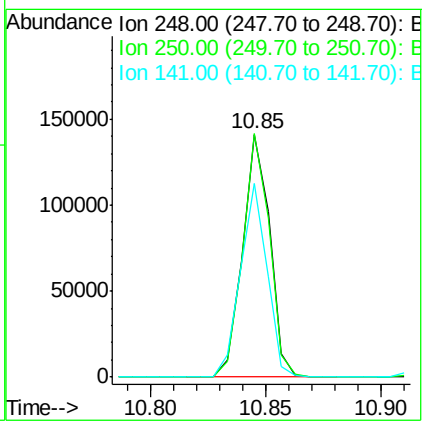


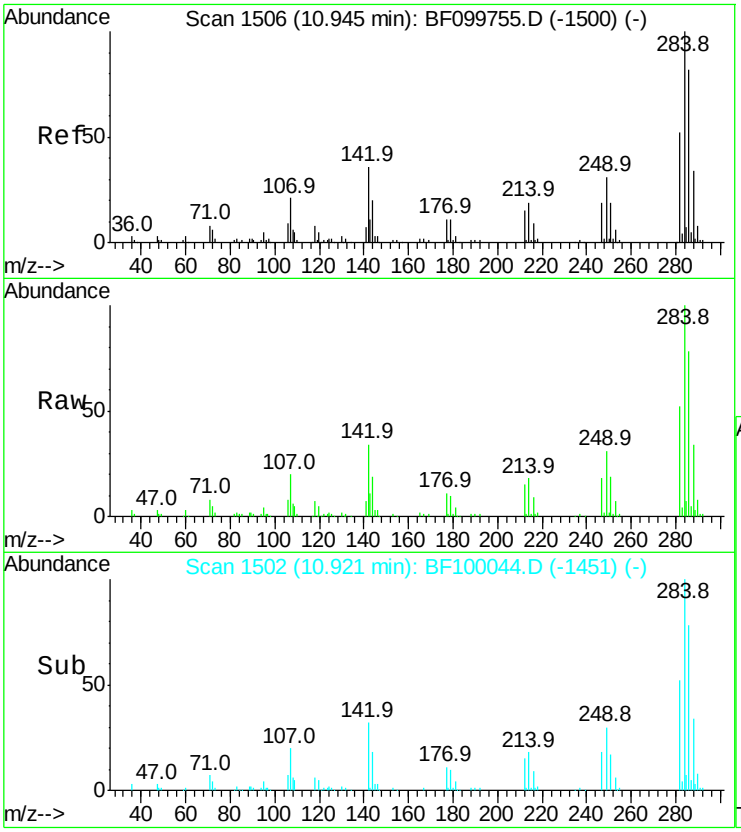


#66
4-Bromophenyl-phenylether
Concen: 40.784 ng
RT: 10.85 min Scan# 1489
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:248 Resp: 116573

Ion	Ratio	Lower	Upper
248	100		
250	100.3	76.9	115.3
141	79.8	74.4	111.6



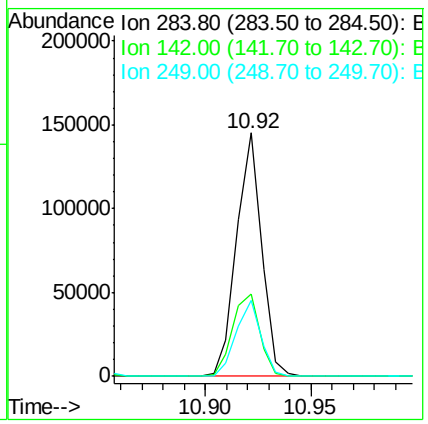


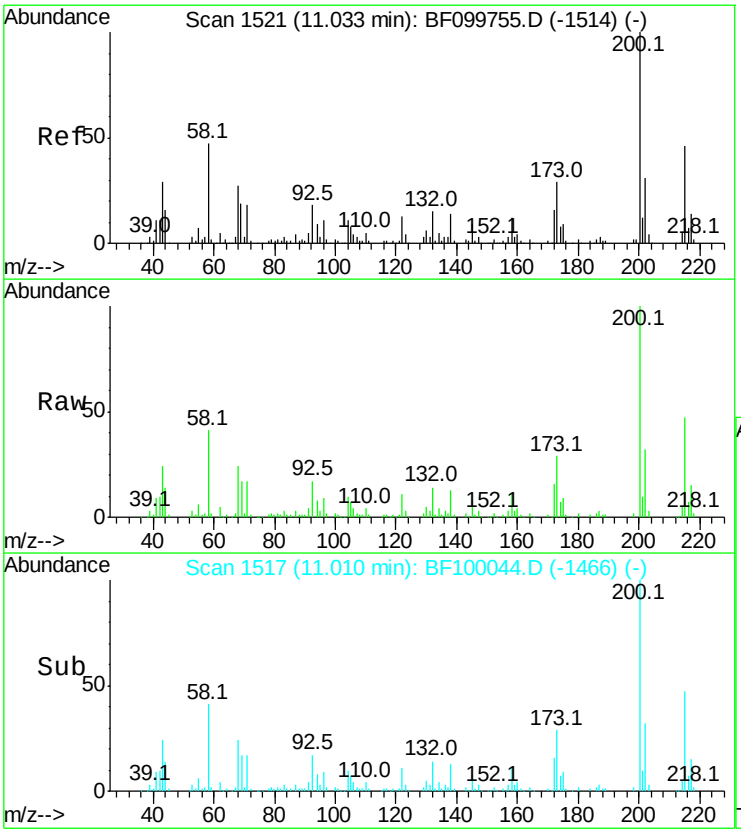
#67
Hexachlorobenzene
Concen: 40.711 ng
RT: 10.92 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 119048

Ion	Ratio	Lower	Upper
284	100		
142	33.8	34.6	52.0#
249	31.2	24.8	37.2

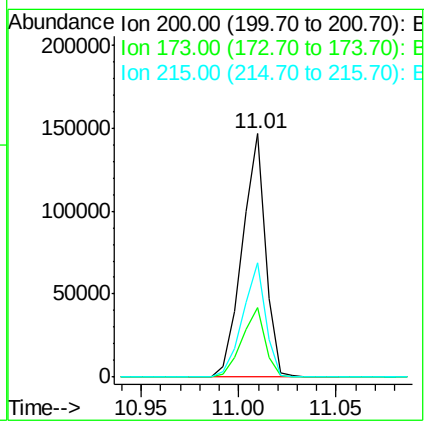


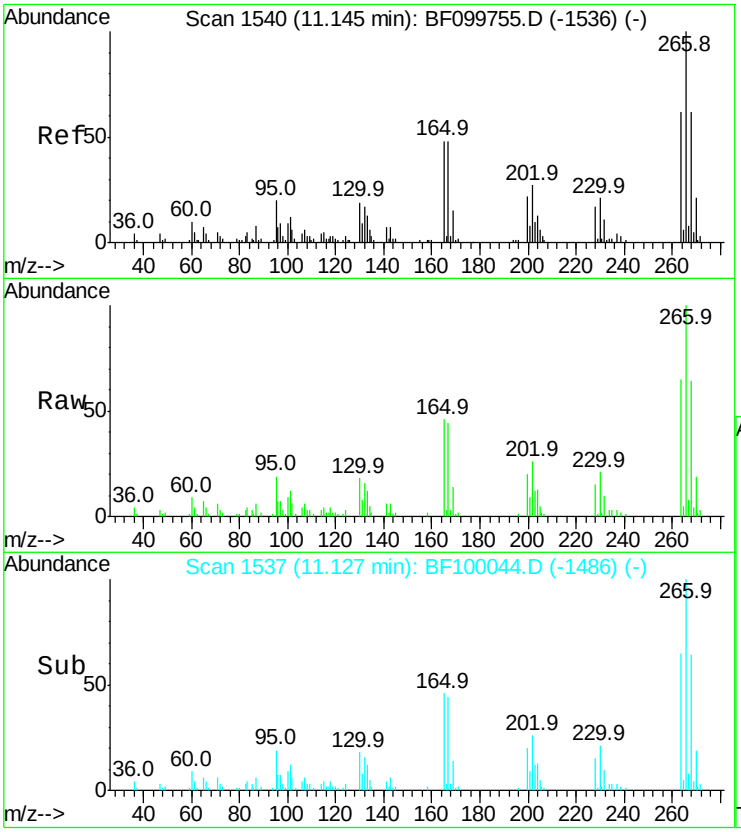


#68
Atrazine
Concen: 40.270 ng
RT: 11.01 min Scan# 1517
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:200 Resp: 121239

Ion	Ratio	Lower	Upper
200	100		
173	28.8	8.6	48.6
215	46.9	25.1	65.1



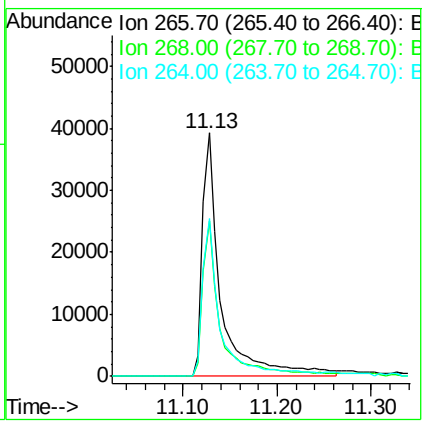


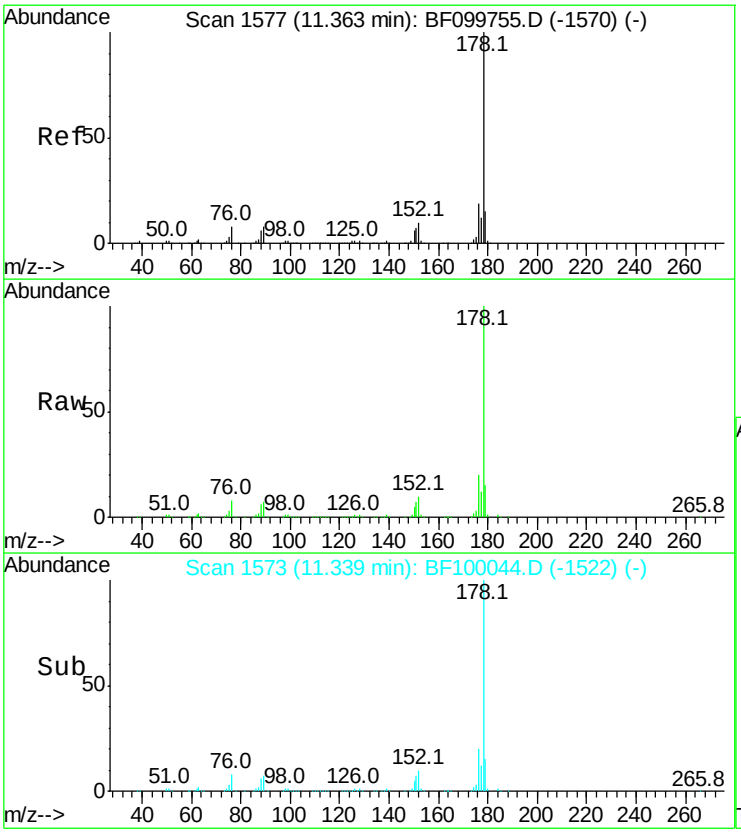
#69
Pentachlorophenol
Concen: 43.538 ng
RT: 11.13 min Scan# 1537
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 54401

Ion	Ratio	Lower	Upper
266	100		
268	63.7	51.1	76.7
264	65.1	49.5	74.3

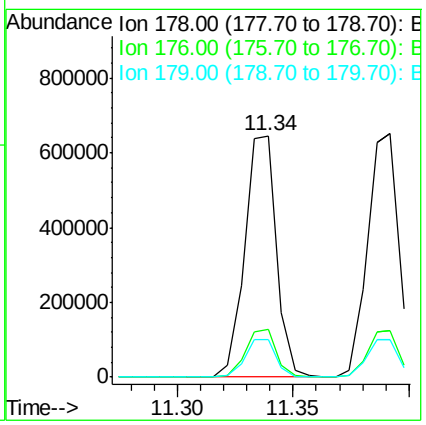


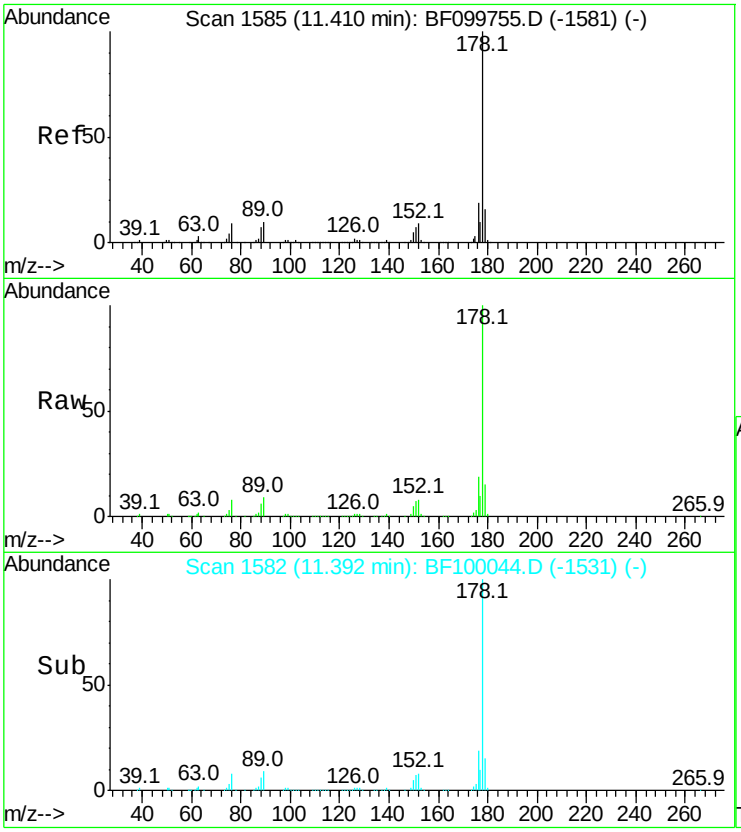


#70
Phenanthrene
Concen: 40.462 ng
RT: 11.34 min Scan# 1573
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:178 Resp: 619972

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.8
179	15.3	13.0	19.6



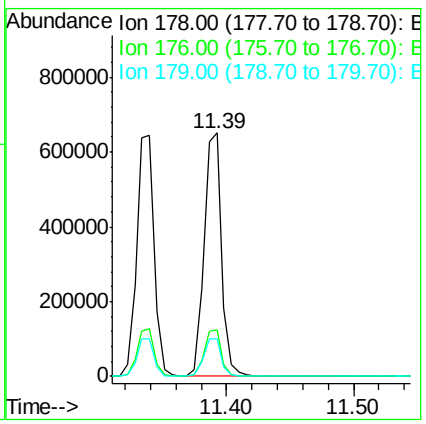


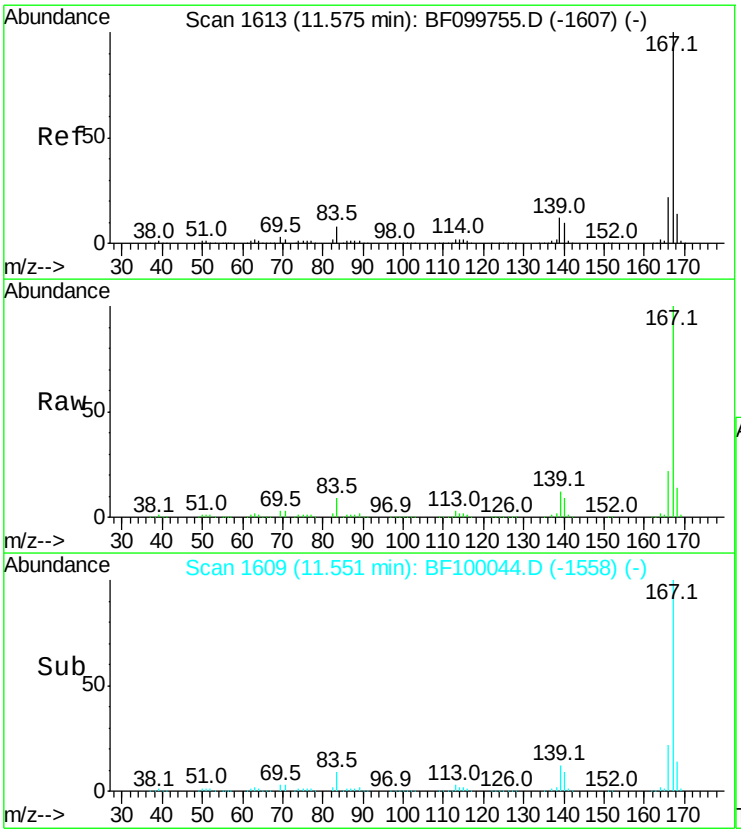
#71
Anthracene
Concen: 40.345 ng
RT: 11.39 min Scan# 1582
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 627488

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	15.3	12.6	19.0

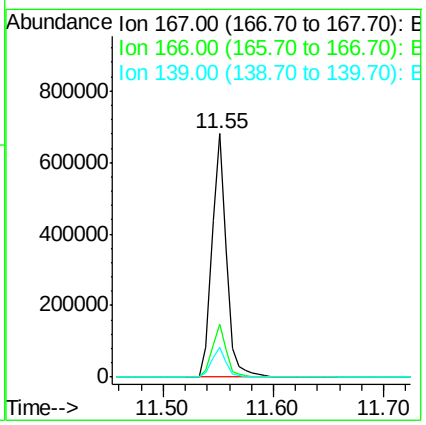


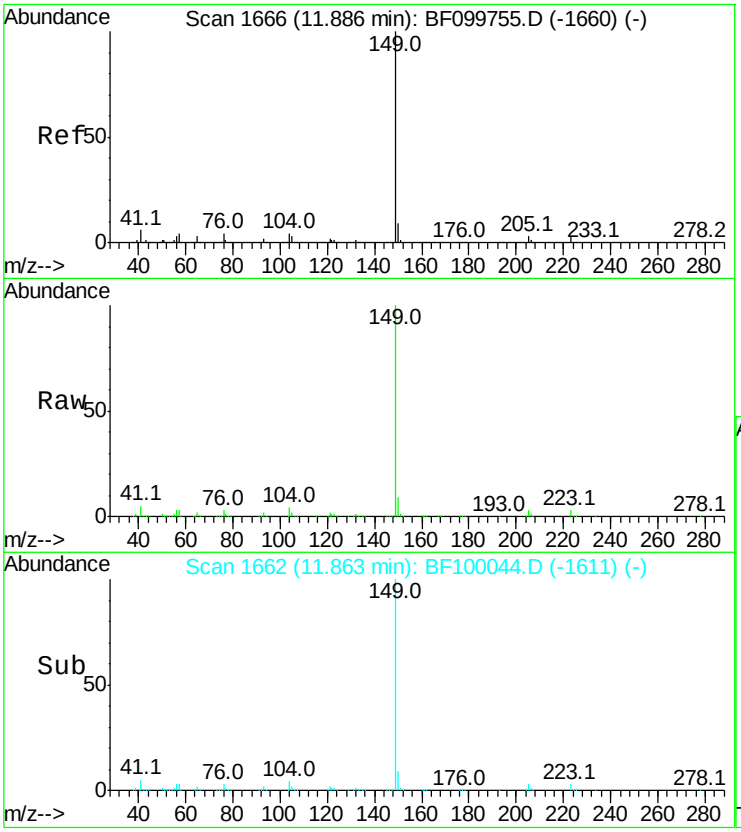


#72
Carbazole
Concen: 41.504 ng
RT: 11.55 min Scan# 1609
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:167 Resp: 607032

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	12.4	10.9	16.3



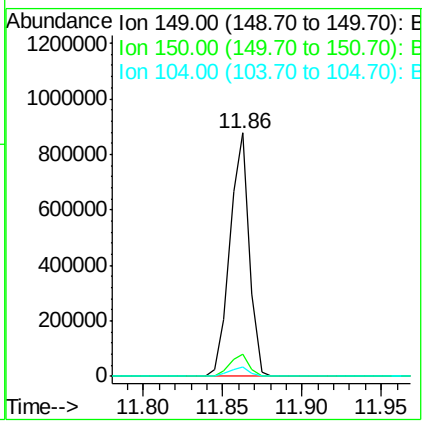


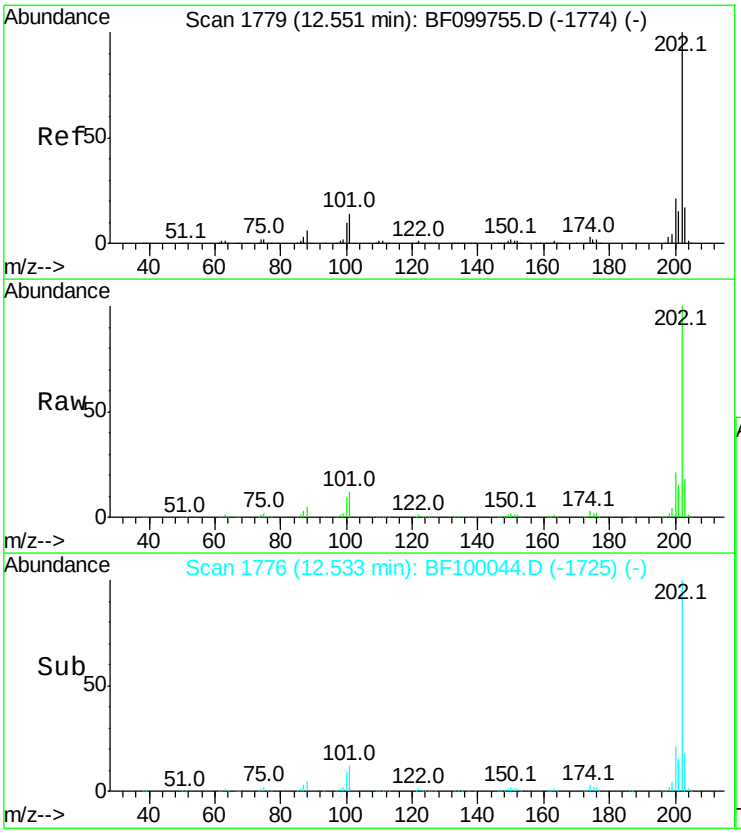
#73
Di-n-butylphthalate
Concen: 39.513 ng
RT: 11.86 min Scan# 1662
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 737113

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	3.8	3.8	5.8

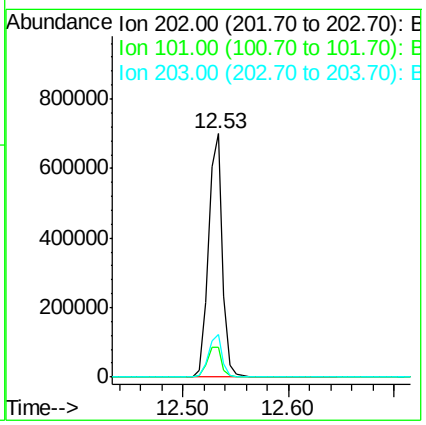


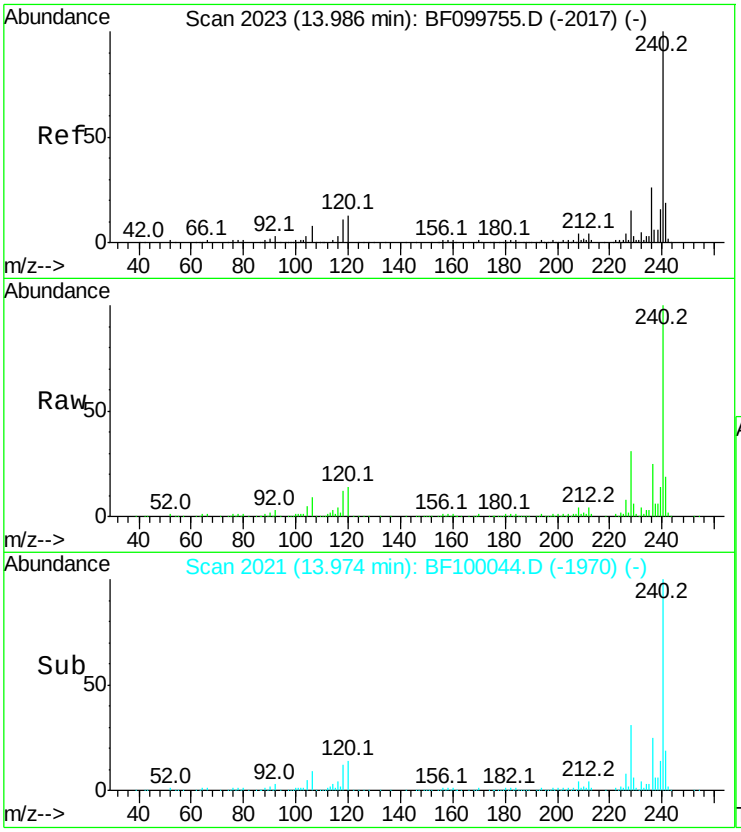


#74
Fluoranthene
Concen: 40.567 ng
RT: 12.53 min Scan# 1776
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:202 Resp: 645976

Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	34.1
203	17.7	0.0	38.1



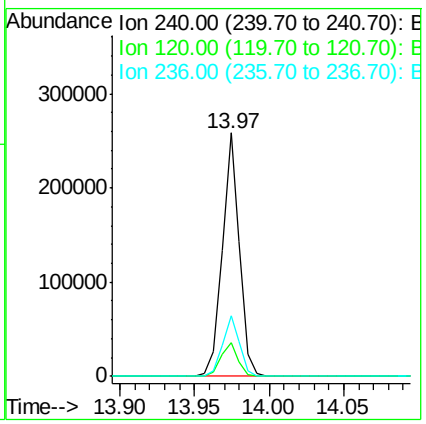


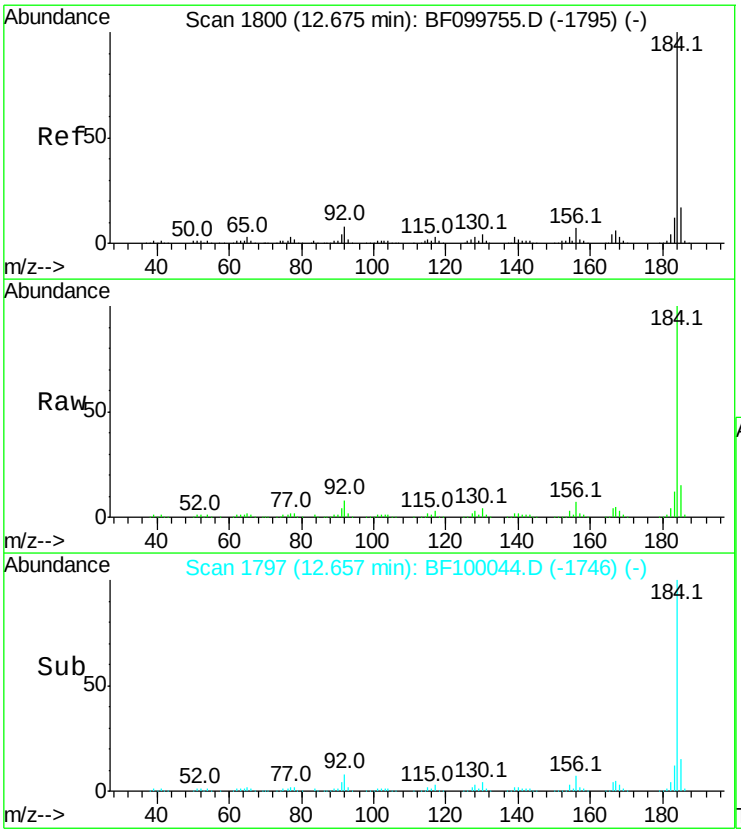
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 209267

Ion	Ratio	Lower	Upper
240	100		
120	14.1	9.5	14.3
236	25.0	20.7	31.1

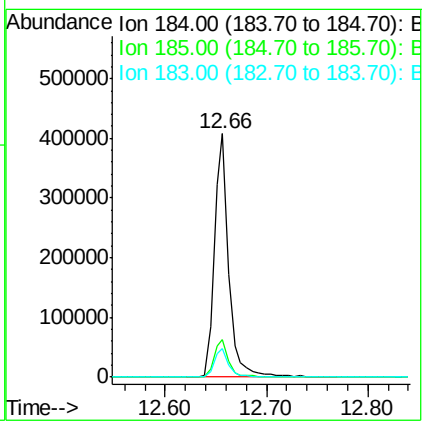


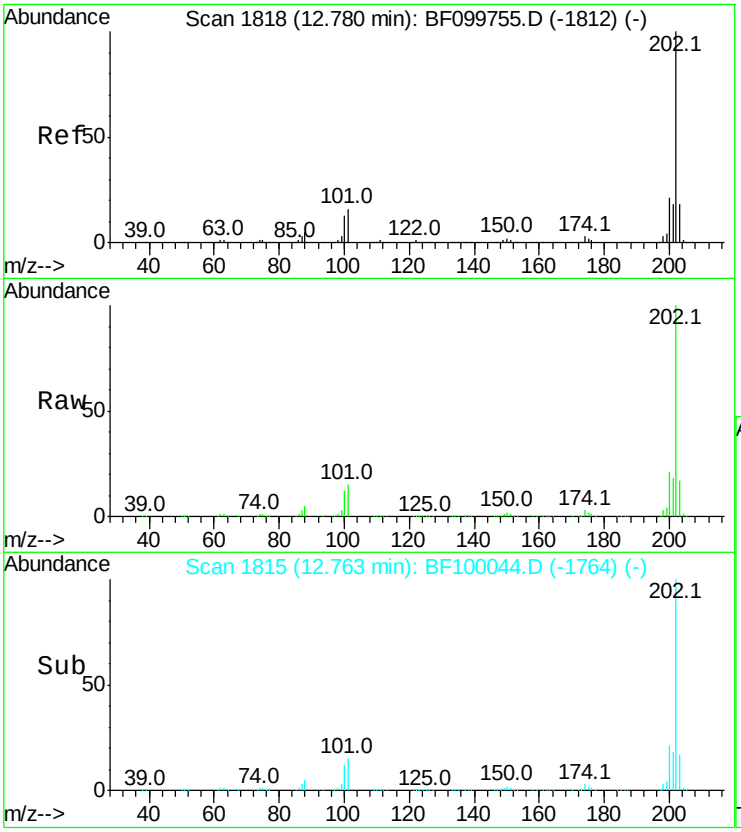


#76
Benzidine
Concen: 43.541 ng
RT: 12.66 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:184 Resp: 398699

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.6	18.8
183	11.8	9.3	13.9



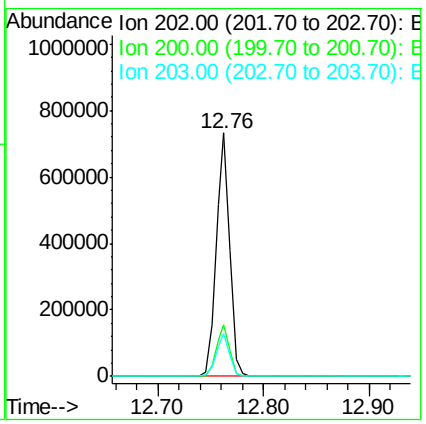


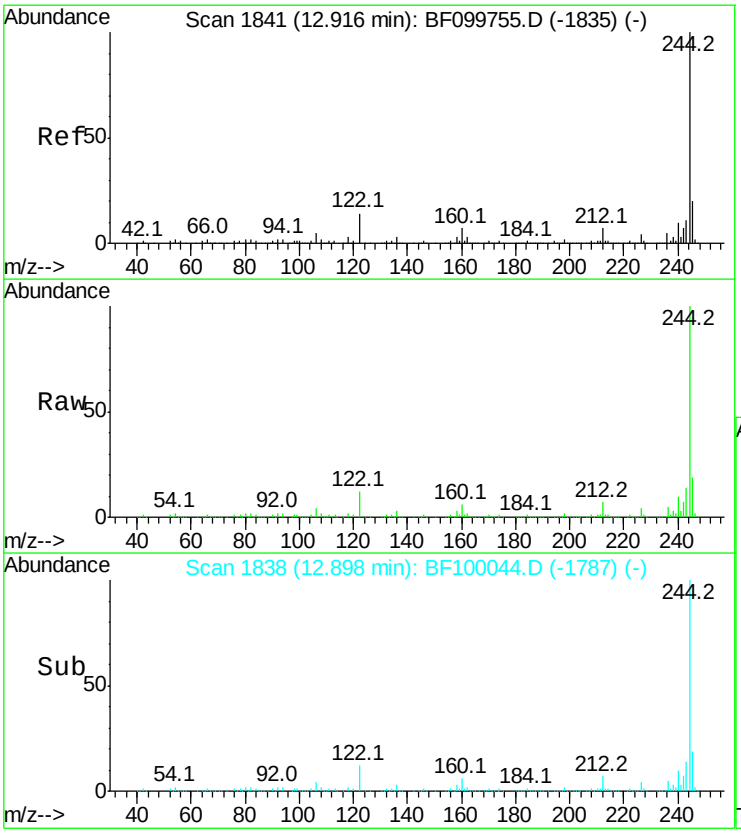
#77
Pyrene
Concen: 41.474 ng
RT: 12.76 min Scan# 1815
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 659956

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.2
203	17.5	14.3	21.5

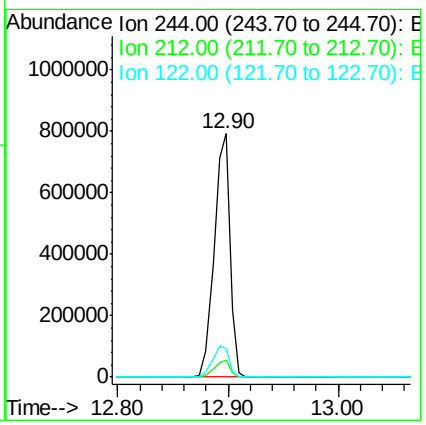


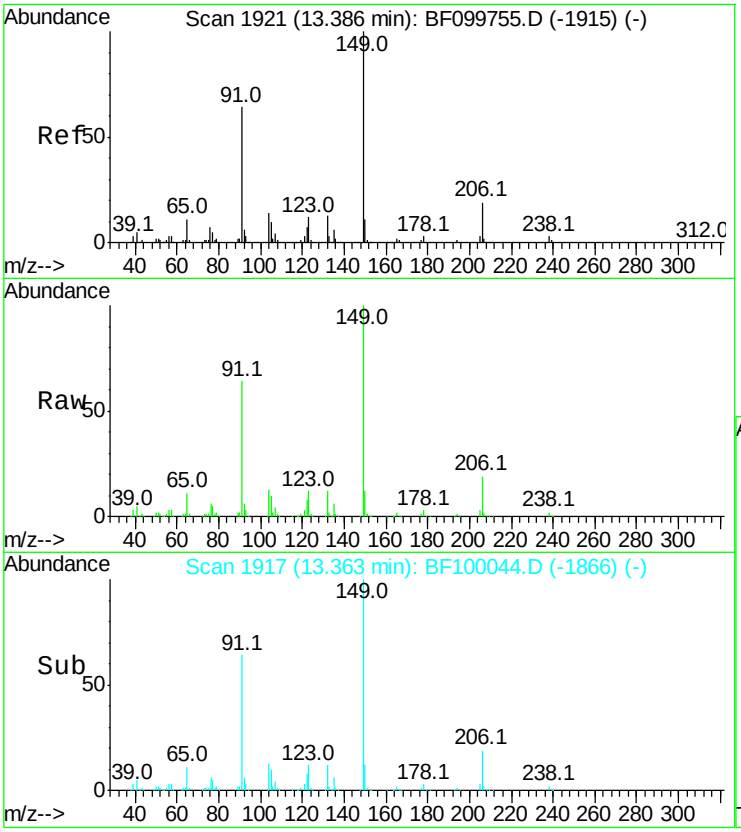


#78
Terphenyl-d14
Concen: 81.170 ng
RT: 12.90 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:244 Resp: 777267

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	11.8	11.0	16.4



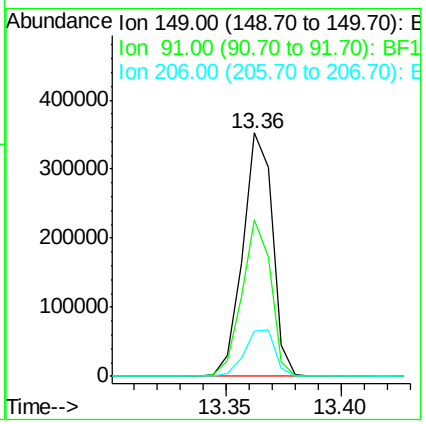


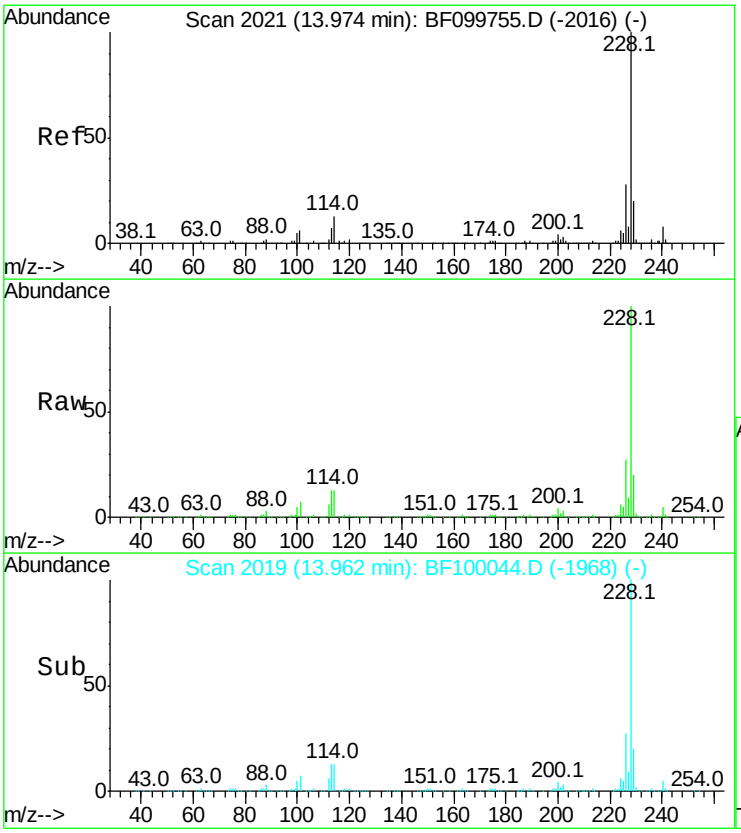
#79
Butylbenzylphthalate
Concen: 40.501 ng
RT: 13.36 min Scan# 1917
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 317355

Ion	Ratio	Lower	Upper
149	100		
91	64.2	56.8	85.2
206	18.6	14.1	21.1

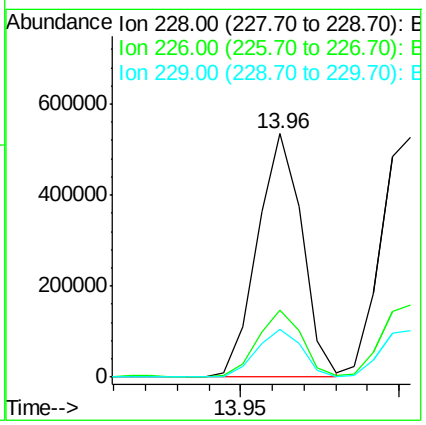


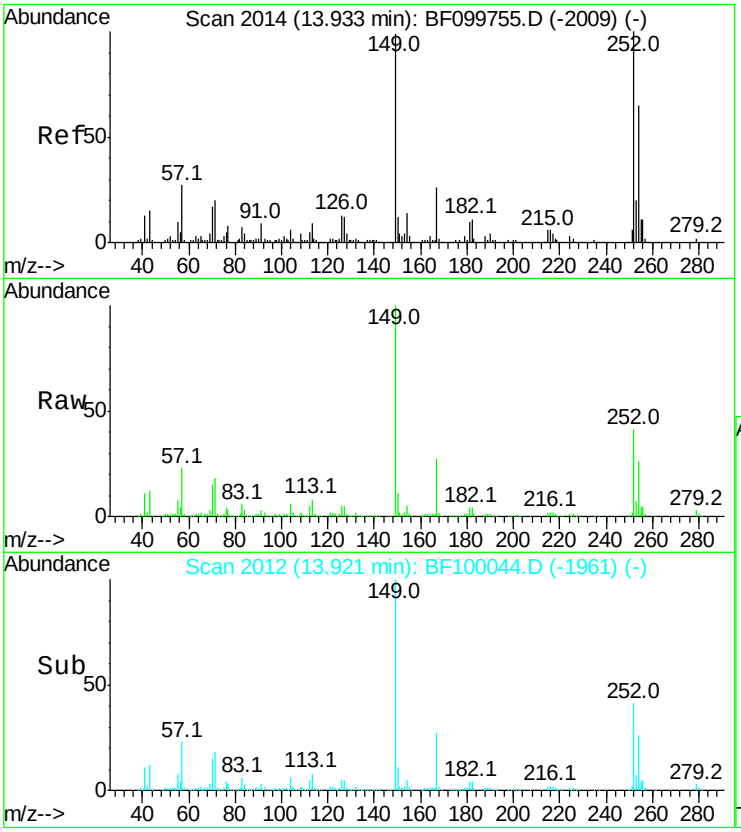


#80
Benzo(a)anthracene
Concen: 39.452 ng
RT: 13.96 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:228 Resp: 523380

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.8	15.8	23.6



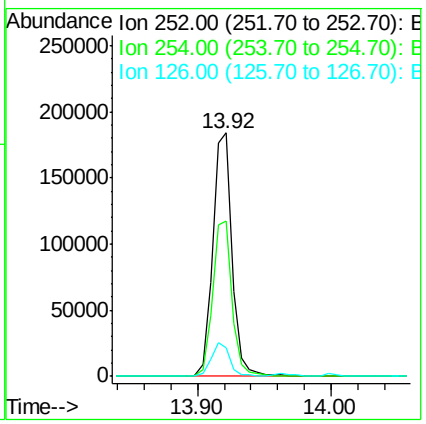


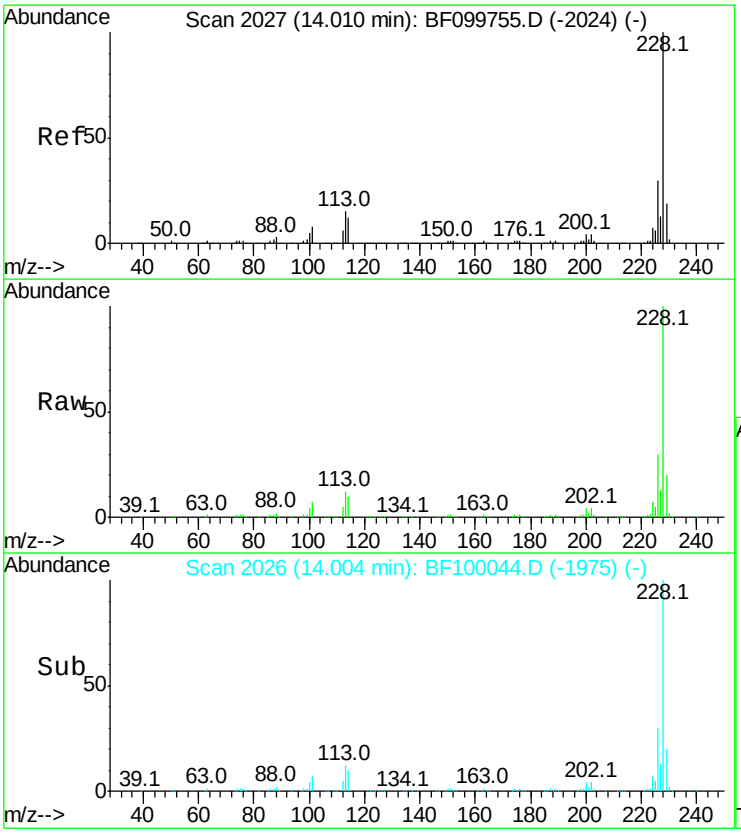
#81
3,3'-Dichlorobenzidine
Concen: 39.071 ng
RT: 13.92 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 188150

Ion	Ratio	Lower	Upper
252	100		
254	63.8	50.4	75.6
126	11.8	11.3	16.9

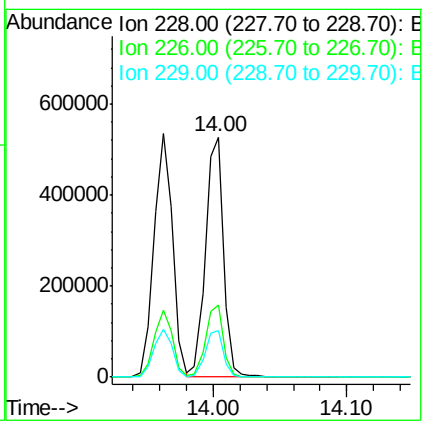


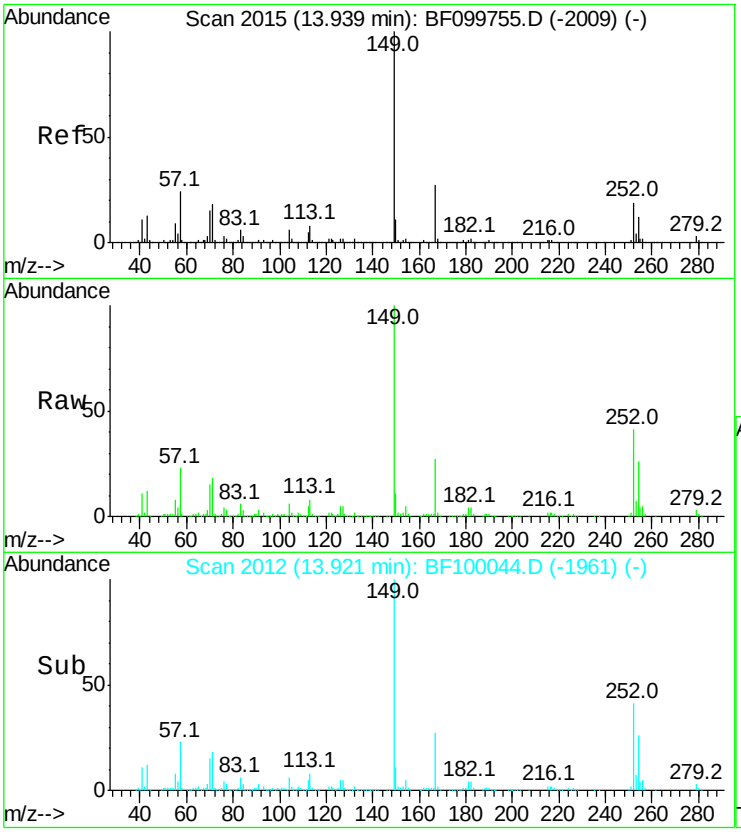


#82
Chrysene
Concen: 39.879 ng
RT: 14.00 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:228 Resp: 497362

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.0	37.6
229	19.6	16.2	24.4



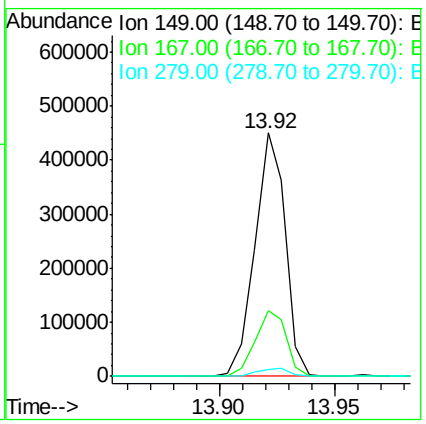


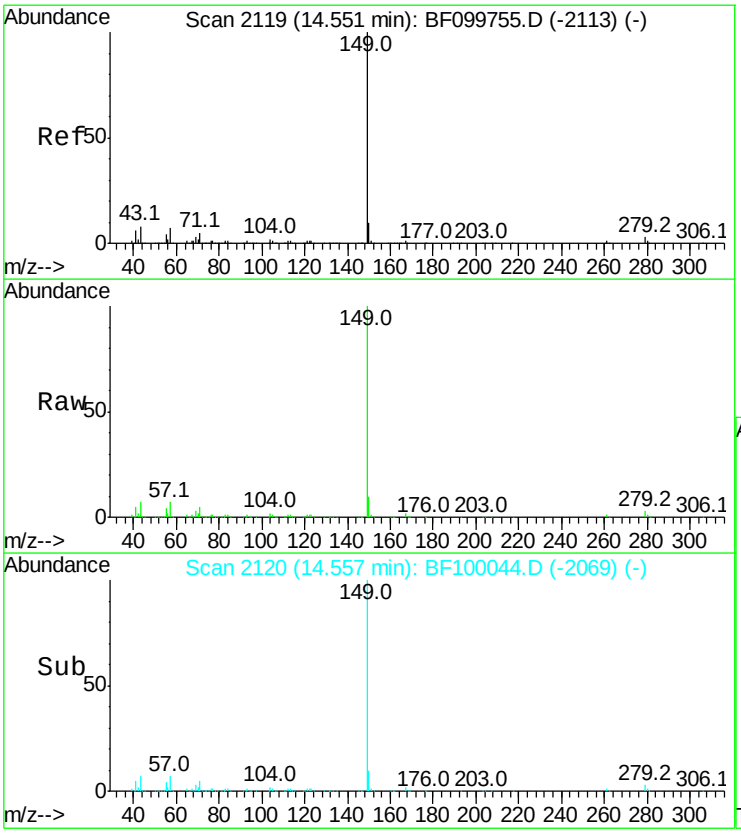
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.657 ng
RT: 13.92 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 414373

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.3	31.9
279	3.1	3.0	4.4

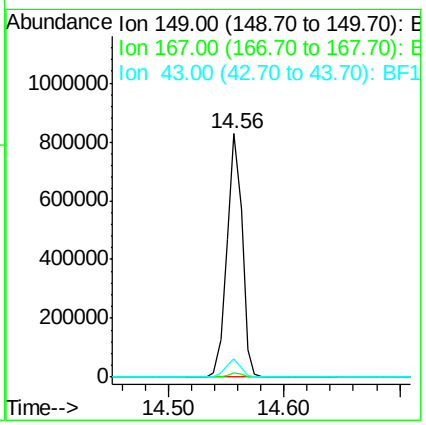


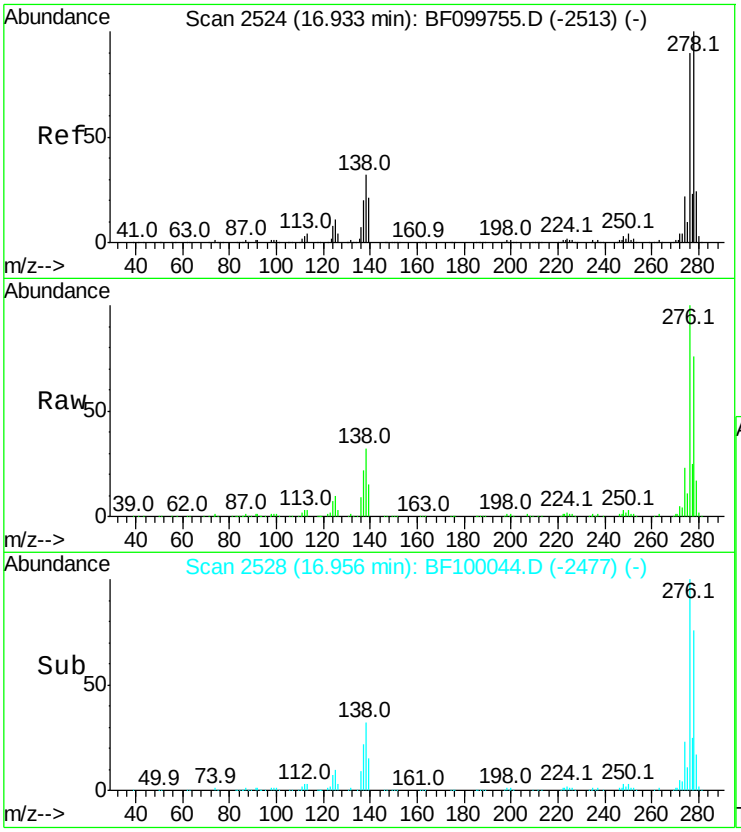


#84
Di-n-octyl phthalate
Concen: 39.701 ng
RT: 14.56 min Scan# 2120
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:149 Resp: 749826

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.2	8.4	12.6#



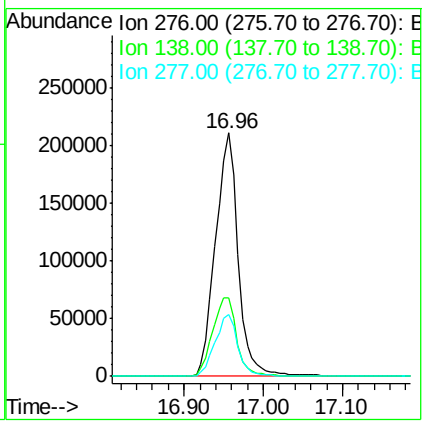


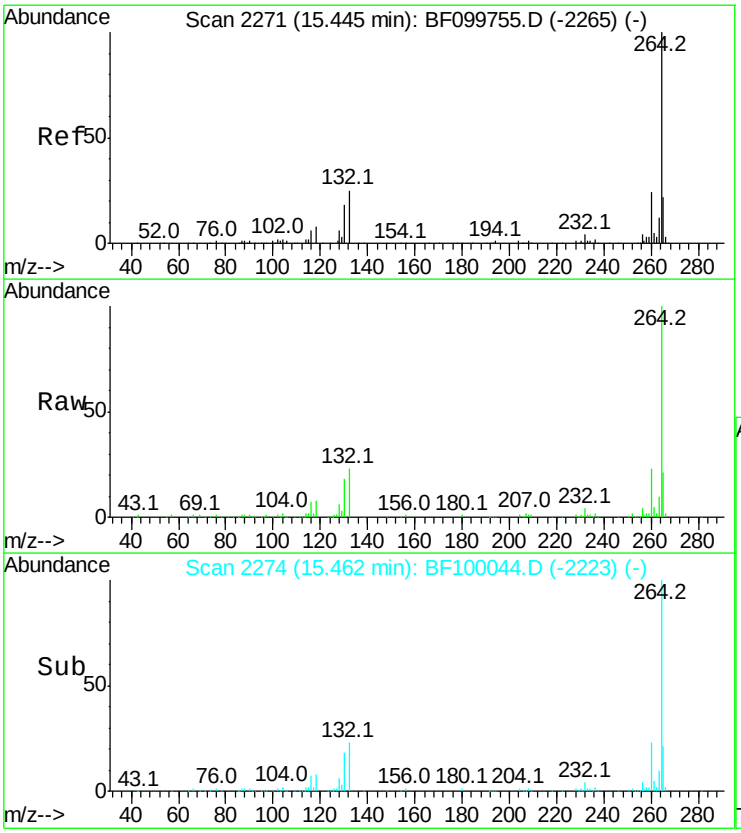
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.549 ng
RT: 16.96 min Scan# 2528
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 418465

Ion	Ratio	Lower	Upper
276	100		
138	34.5	25.0	37.6
277	25.5	20.1	30.1

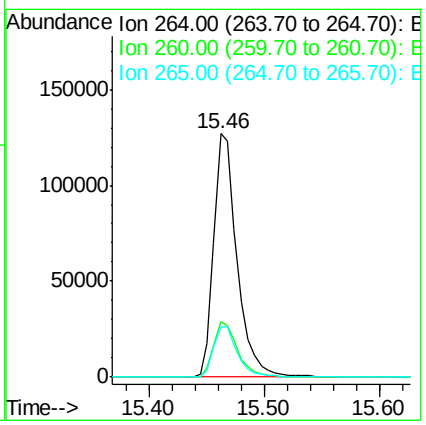


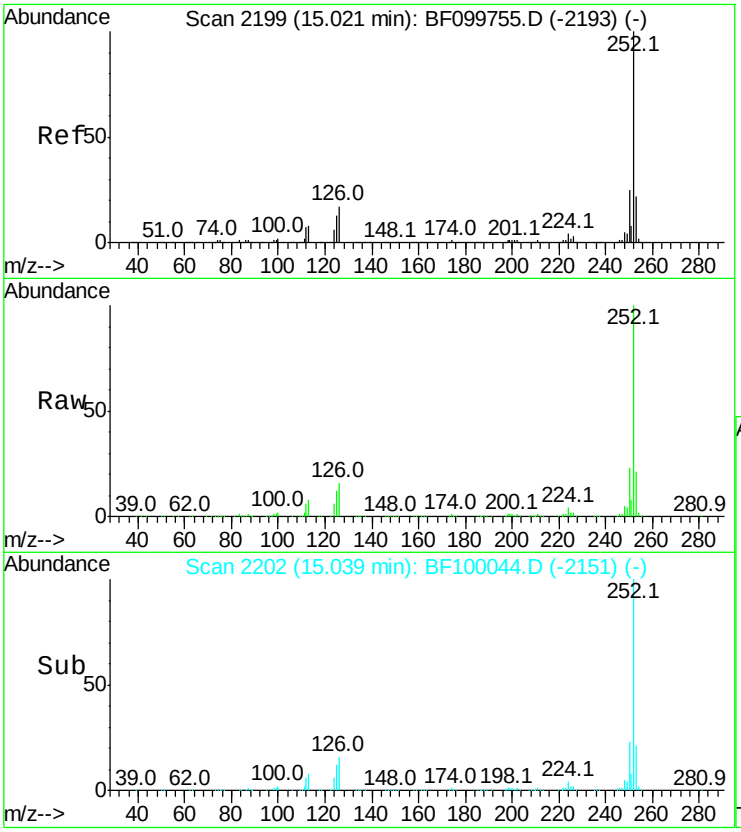


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2274
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:264 Resp: 177745

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.2	28.8
265	20.8	17.5	26.3



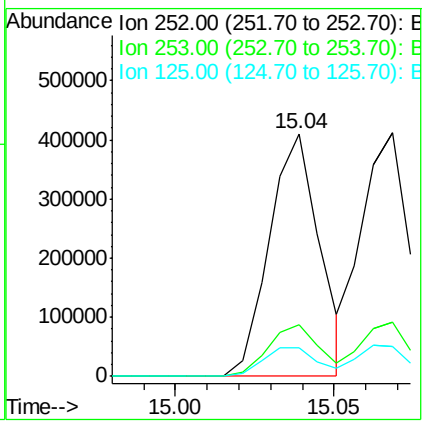


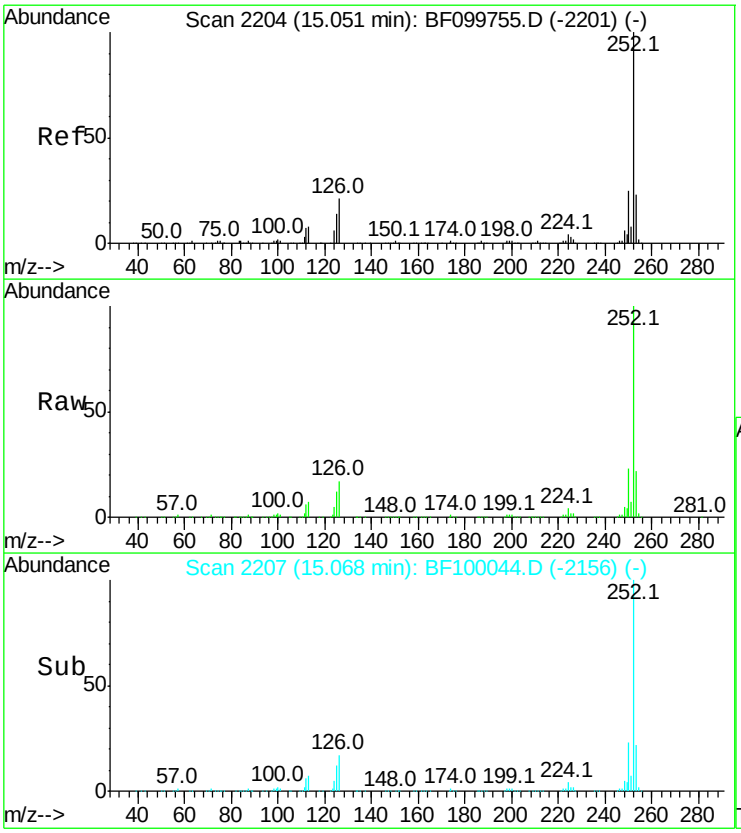
#87
Benzo(b)fluoranthene
Concen: 40.281 ng
RT: 15.04 min Scan# 2202
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 452108

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	12.0	9.0	13.6

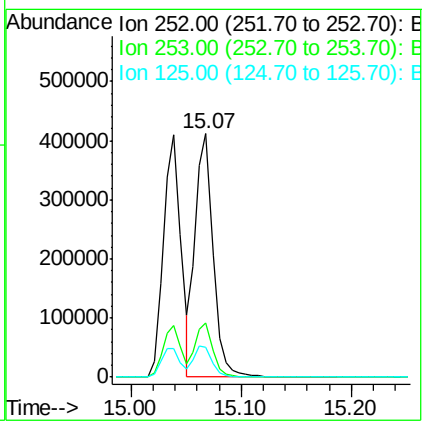


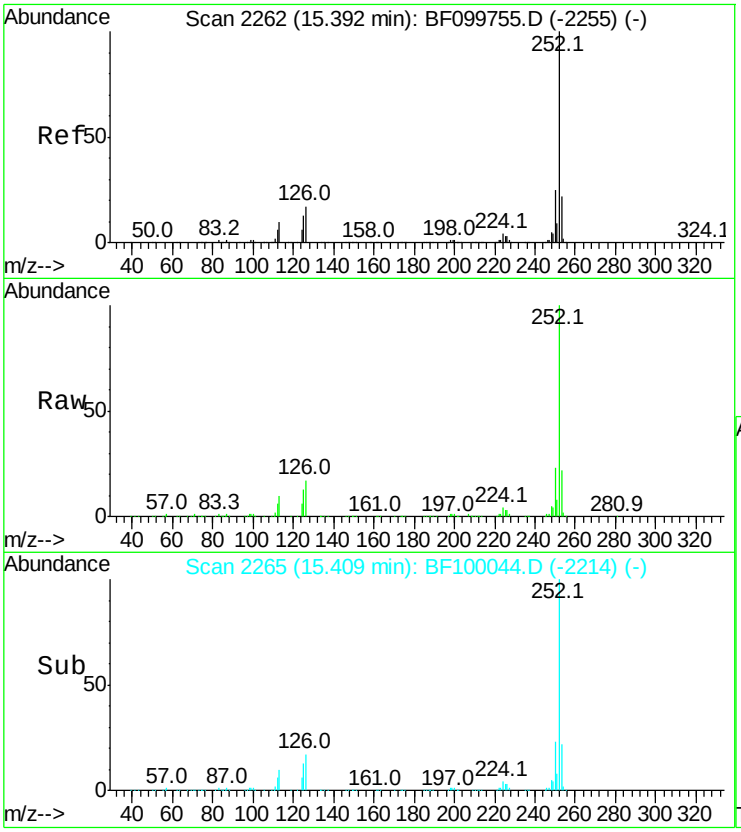


#88
Benzo(k)fluoranthene
Concen: 43.019 ng
RT: 15.07 min Scan# 2207
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:252 Resp: 455300

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	12.1	10.2	15.2



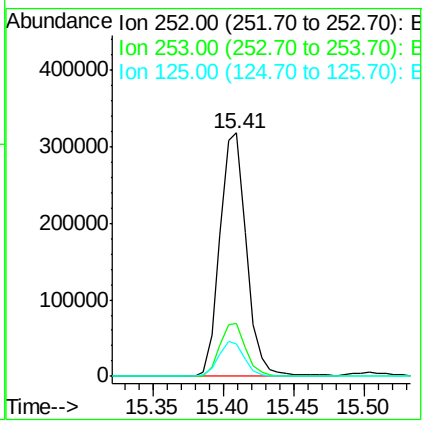


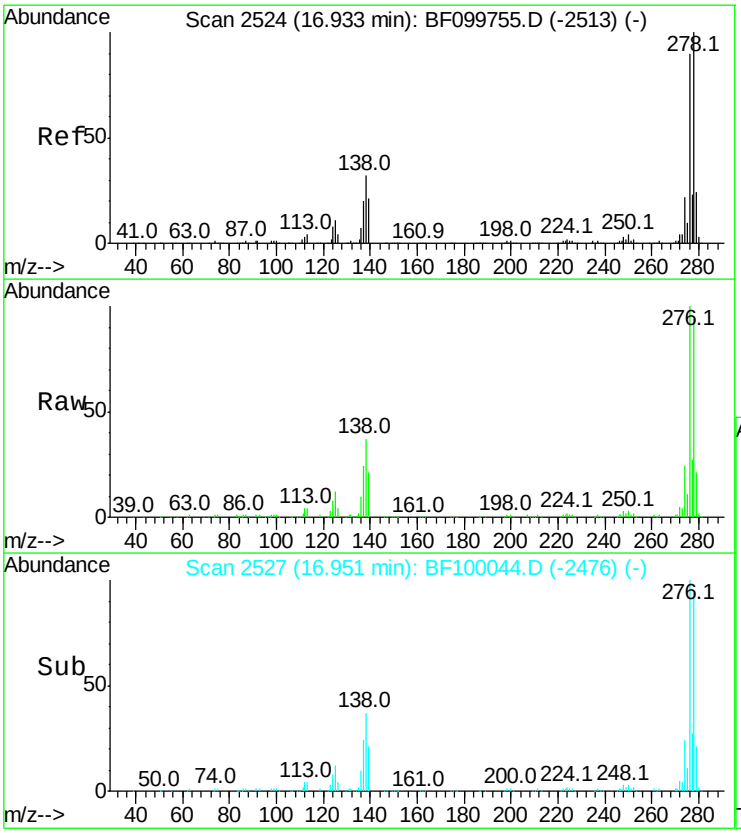
#89
Benzo(a)pyrene
Concen: 41.282 ng
RT: 15.41 min Scan# 2265
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 416206

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	13.1	9.8	14.6

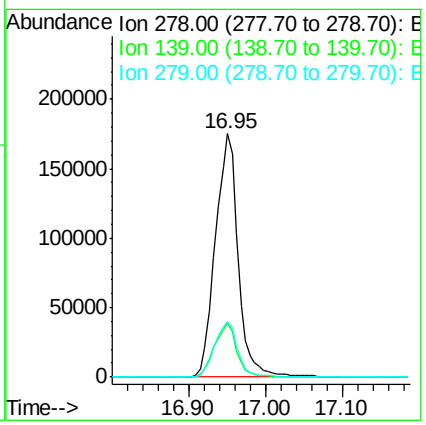


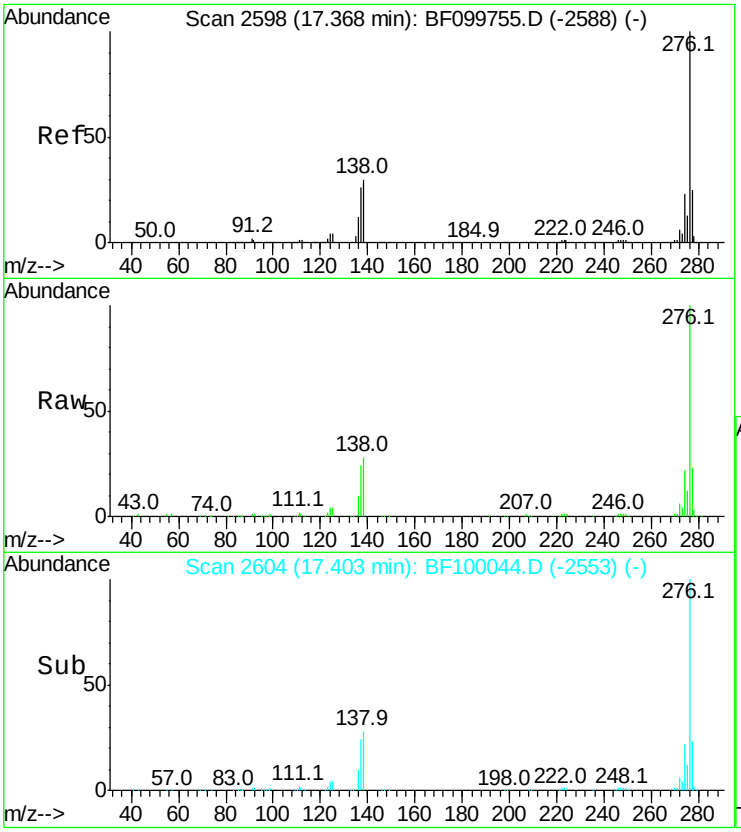


#90
Dibenzo(a,h)anthracene
Concen: 39.916 ng
RT: 16.95 min Scan# 2527
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Tgt Ion:278 Resp: 357588

Ion	Ratio	Lower	Upper
278	100		
139	22.1	15.9	23.9
279	22.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 40.547 ng
RT: 17.40 min Scan# 2604
Delta R.T. 0.00 min
Lab File: BF100044.D
Acq: 1 Nov 2017 15:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 355382

Ion	Ratio	Lower	Upper
276	100		
277	23.2	17.9	26.9
138	27.8	21.8	32.8