Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112917\
Data File : BF100977.D
Acq On : 29 Nov 2017 14:55
Operator : SJ/JU
Sample : I6616-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 29 23:39:31 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 28 15:21:02 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	74516	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	289210	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	127879	20.00	ng		0.00
63) Phenanthrene-d10	11.38	188	216719	20.00	ng		0.00
75) Chrysene-d12	14.02	240	147216	20.00	ng		0.00
86) Perylene-d12	15.49	264	130875	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	466161	100.28	ng		0.00
7) Phenol-d6	6.49	99	563660	98.33	ng		0.00
23) Nitrobenzene-d5	7.42	82	347676	79.48	ng		0.00
41) 2,4,6-Tribromophenol	10.69	330	140777	108.03	ng		0.00
44) 2-Fluorobiphenyl	9.21	172	688086	81.93	ng		0.00
78) Terphenyl-d14	12.96	244	505404	78.88	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.66	88	47968	21.174	ng		97
3) Pyridine	3.43	79	131363	21.254	ng		94
4) n-Nitrosodimethylamine	3.38	42	74991	24.991	ng	#	92
6) Aniline	6.52	93	143144	17.676	ng		98
8) 2-Chlorophenol	6.64	128	155064	31.532	ng		99
9) Benzaldehyde	6.40	77	70888	17.316	ng		92
10) Phenol	6.50	94	196422	32.641	ng		94
11) bis(2-Chloroethyl)ether	6.59	93	145635	28.812	ng		99
12) 1,3-Dichlorobenzene	6.79	146	176435	31.119	ng		97
13) 1,4-Dichlorobenzene	6.87	146	179023	31.197	ng		97
14) 1,2-Dichlorobenzene	7.02	146	166815	31.440	ng		96
15) Benzyl Alcohol	7.00	79	134844	30.141	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.13	45	234083	28.955	ng		99
17) 2-Methylphenol	7.11	107	125230	29.799	ng		98
18) Hexachloroethane	7.36	117	56836	30.039	ng		90
19) n-Nitroso-di-n-propylamine	7.27	70	108411	27.271	ng		99
20) 3+4-Methylphenols	7.26	107	154422	29.038	ng	#	63
22) Acetophenone	7.26	105	206753	29.317	ng	#	89
24) Nitrobenzene	7.44	77	156069	34.663	ng		98
25) Isophorone	7.67	82	282682	30.751	ng		98
26) 2-Nitrophenol	7.75	139	88052	42.416	ng		97
27) 2,4-Dimethylphenol	7.79	122	133777	32.464	ng		100
28) bis(2-Chloroethoxy)methane	7.88	93	182826	30.405	ng		98
29) 2,4-Dichlorophenol	7.99	162	135455	34.432	ng		99
30) 1,2,4-Trichlorobenzene	8.07	180	144801	34.028	ng		97
31) Naphthalene	8.16	128	443786	31.859	ng		100
32) Benzoic acid	7.87	122	17052	13.720	ng		96
33) 4-Chloroaniline	8.21	127	76709	13.230	ng		97
34) Hexachlorobutadiene	8.27	225	84103	33.241	ng		98
35) Caprolactam	8.57	113	39584	29.320	ng		97
36) 4-Chloro-3-methylphenol	8.69	107	130921	30.987	ng		95
37) 2-Methylnaphthalene	8.85	142	306418	33.133	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	139869	32.979	ng	#	96
40) Hexachlorocyclopentadiene	9.00	237	59494	29.806	ng		99

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Operator : SJ/JU
Sample : I6616-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 29 23:39:31 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 28 15:21:02 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	96613	35.943	ng		99
43) 2,4,5-Trichlorophenol	9.17	196	97828	35.128	ng		95
45) 1,1'-Biphenyl	9.31	154	351825	31.810	ng		98
46) 2-Chloronaphthalene	9.34	162	278253	34.679	ng		95
47) 2-Nitroaniline	9.43	65	80376	34.719	ng		94
48) Acenaphthylene	9.75	152	417968	31.433	ng		99
49) Dimethylphthalate	9.61	163	363771	37.257	ng		99
50) 2,6-Dinitrotoluene	9.68	165	71378	36.932	ng	#	80
51) Acenaphthene	9.93	154	246257	30.450	ng		98
52) 3-Nitroaniline	9.85	138	56534	24.772	ng		99
53) 2,4-Dinitrophenol	9.96	184	37014	53.218	ng	#	13
54) Dibenzofuran	10.10	168	370737	32.708	ng		99
55) 4-Nitrophenol	10.01	139	92965	50.167	ng		93
56) 2,4-Dinitrotoluene	10.08	165	89182	36.578	ng	#	95
57) Fluorene	10.44	166	281063	33.849	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.22	232	77234	33.838	ng	#	86
59) Diethylphthalate	10.31	149	313317	32.067	ng		96
60) 4-Chlorophenyl-phenylether	10.43	204	141801	34.812	ng		95
61) 4-Nitroaniline	10.46	138	57618	26.625	ng		89
62) Azobenzene	10.59	77	264472	28.739	ng		94
64) 4,6-Dinitro-2-methylphenol	10.49	198	30090	31.159	ng		78
65) n-Nitrosodiphenylamine	10.55	169	263207	34.929	ng		97
66) 4-Bromophenyl-phenylether	10.92	248	84982	36.580	ng	#	84
67) Hexachlorobenzene	10.99	284	83999	34.570	ng	#	89
68) Atrazine	11.07	200	80444	35.267	ng		99
69) Pentachlorophenol	11.19	266	86601	49.705	ng		99
70) Phenanthrene	11.40	178	380631	33.358	ng		99
71) Anthracene	11.46	178	384757	33.236	ng		98
72) Carbazole	11.61	167	312739	29.278	ng		98
73) Di-n-butylphthalate	11.93	149	450626	36.049	ng		98
74) Fluoranthene	12.59	202	378120	31.268	ng		95
77) Pyrene	12.82	202	369867	35.245	ng		99
79) Butylbenzylphthalate	13.43	149	150652	35.202	ng		89
80) Benzo(a)anthracene	14.01	228	312524	35.253	ng		99
81) 3,3'-Dichlorobenzidine	13.97	252	64094	20.179	ng	#	96
82) Chrysene	14.04	228	293662	34.207	ng		99
83) Bis(2-ethylhexyl)phthalate	13.99	149	225761	40.108	ng		100
84) Di-n-octyl phthalate	14.60	149	348197	36.009	ng		97
85) Indeno(1,2,3-cd)pyrene	16.97	276	222695	32.071	ng		93
87) Benzo(b)fluoranthene	15.06	252	288992	37.272	ng		98
88) Benzo(k)fluoranthene	15.09	252	244809	33.416	ng	#	96
89) Benzo(a)pyrene	15.43	252	240817	35.034	ng		99
90) Dibenzo(a,h)anthracene	16.98	278	180016	32.023	ng	#	96
91) Benzo(g,h,i)perylene	17.42	276	181482	32.980	ng	#	93

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

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Acq On : 29 Nov 2017 14:55
Operator : SJ/JU
Sample : I6616-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 29 23:39:31 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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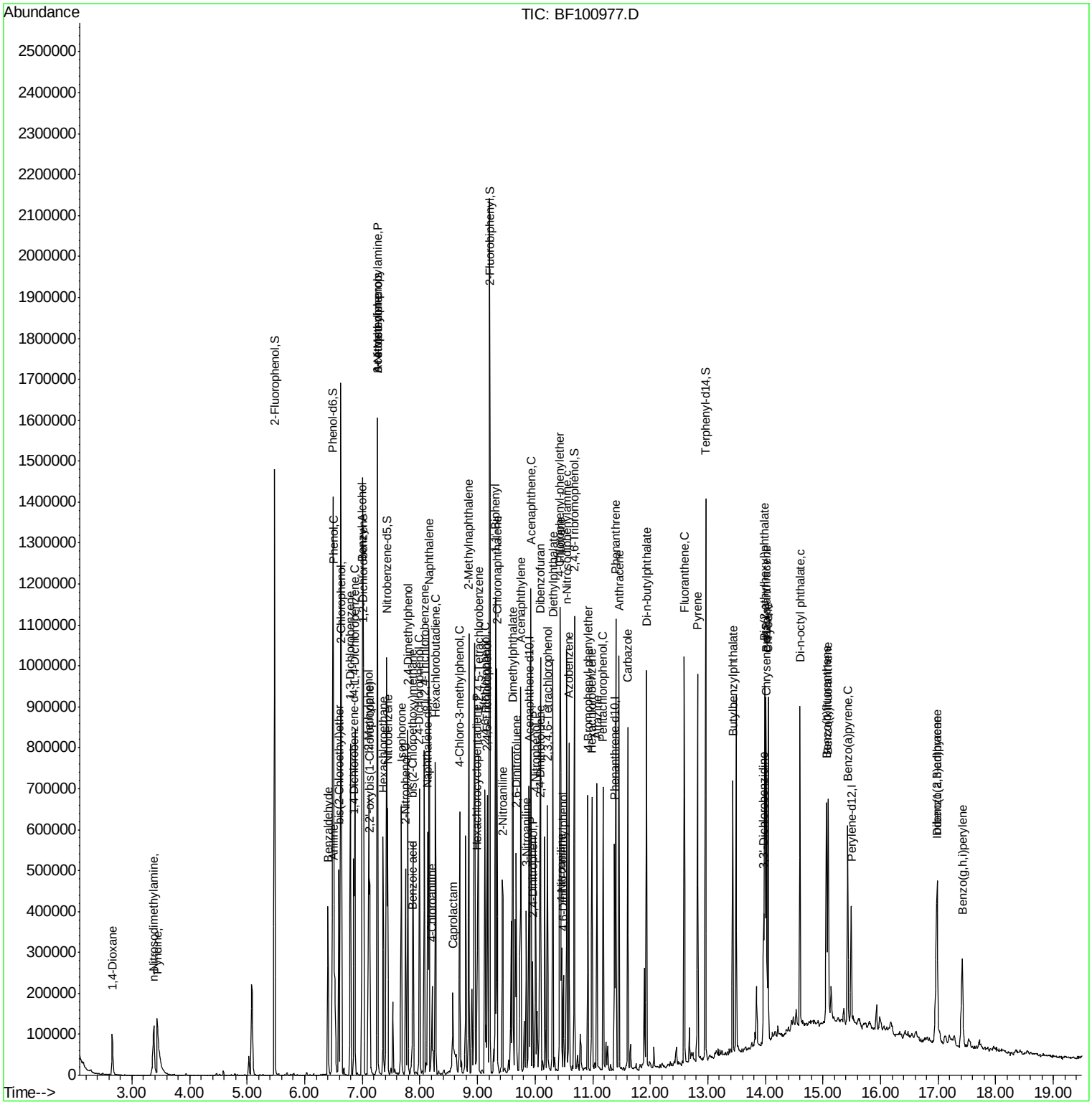
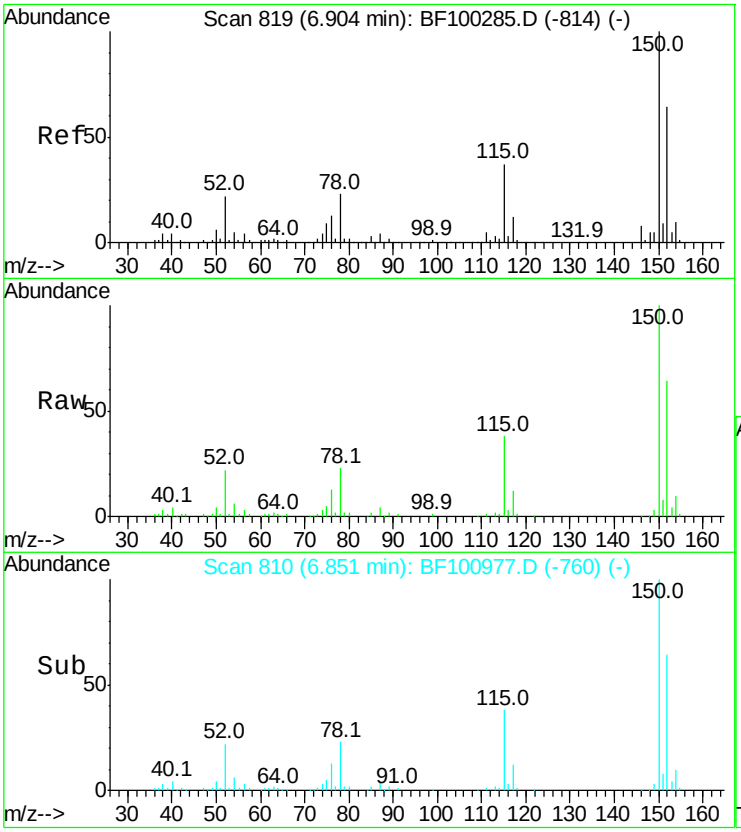
Response via : Initial Calibration



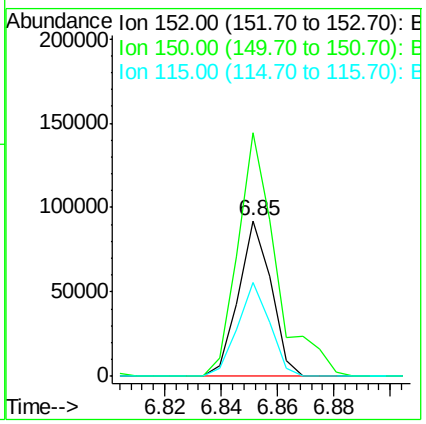


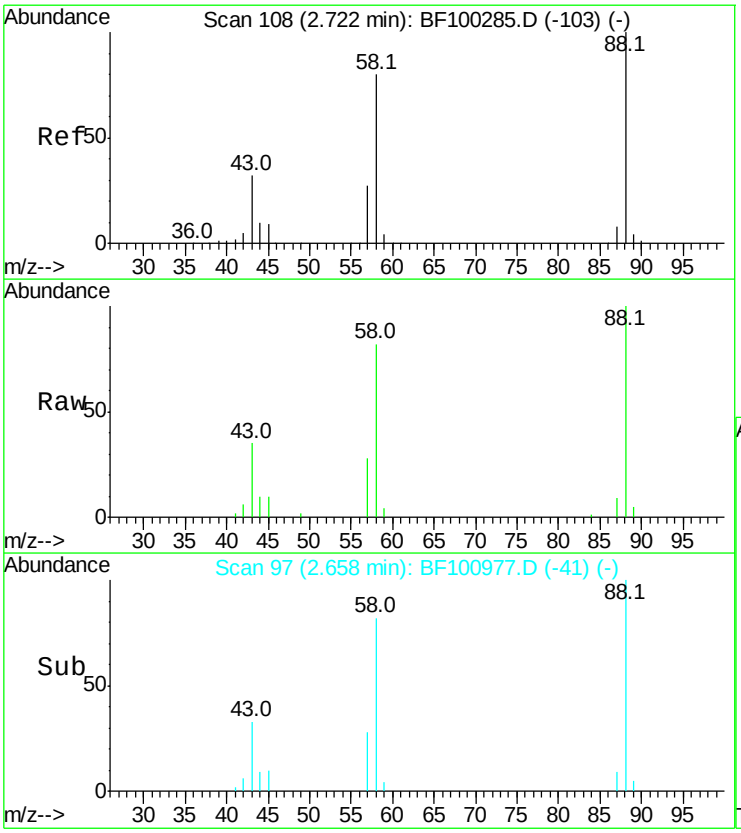
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 74516

Ion	Ratio	Lower	Upper
152	100		
150	156.5	124.6	186.8
115	60.0	50.1	75.1

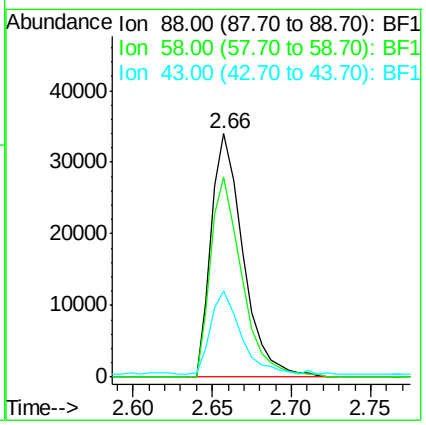


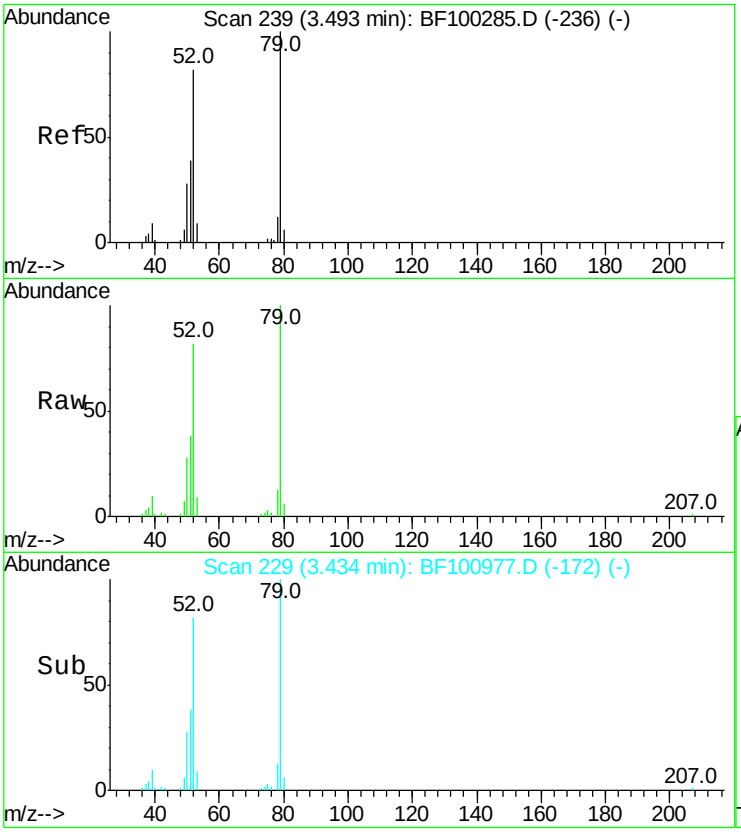


#2
1,4-Dioxane
Concen: 21.174 ng
RT: 2.66 min Scan# 97
Delta R.T. 0.03 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion: 88 Resp: 47968

Ion	Ratio	Lower	Upper
88	100		
58	80.3	62.6	93.8
43	33.0	24.6	37.0



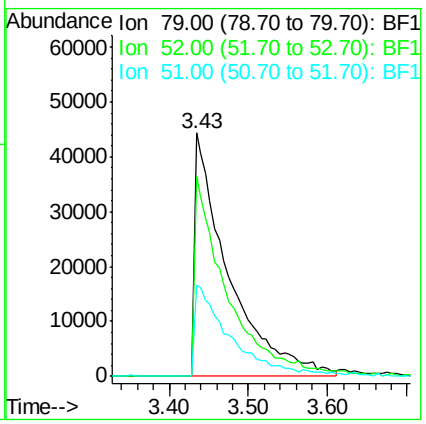


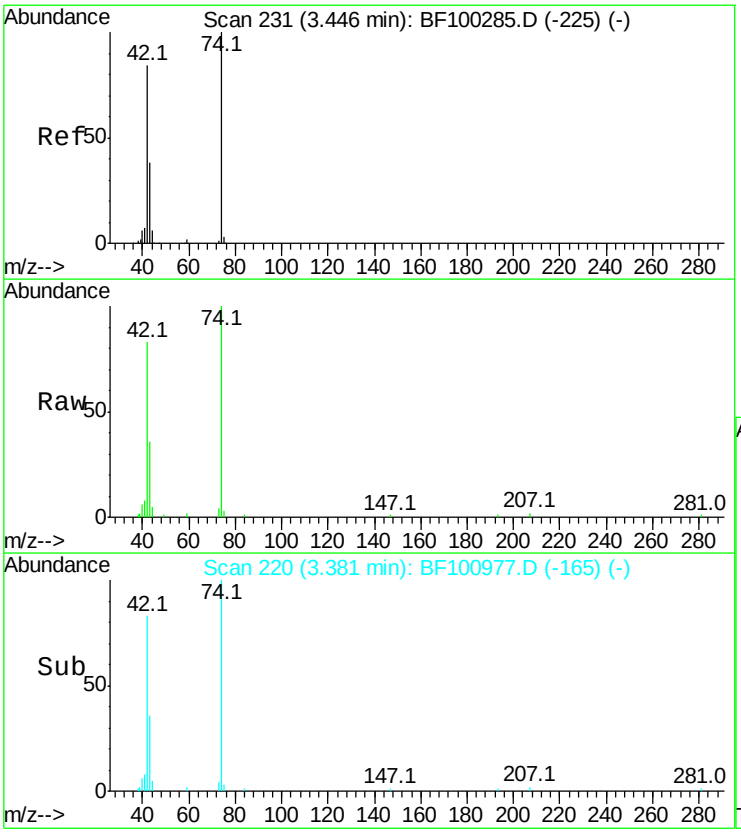
#3
Pyridine
Concen: 21.254 ng
RT: 3.43 min Scan# 229
Delta R.T. 0.04 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 131363

Ion	Ratio	Lower	Upper
79	100		
52	82.2	59.8	89.6
51	37.6	29.8	44.8

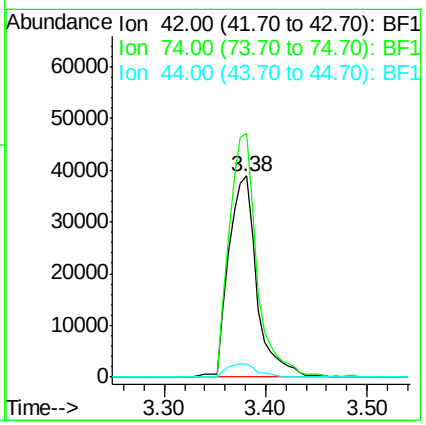


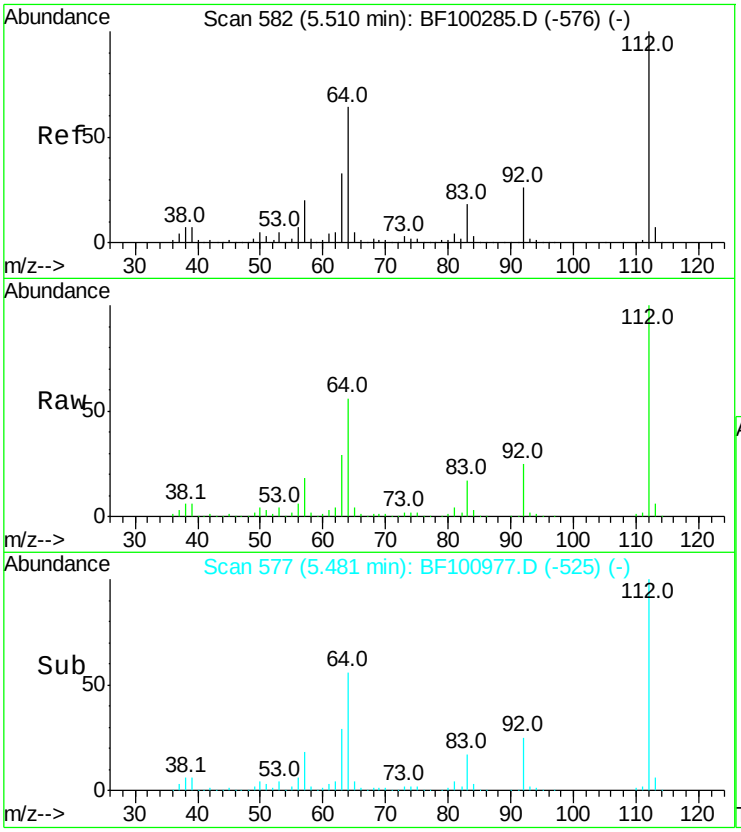


#4
n-Nitrosodimethylamine
Concen: 24.991 ng
RT: 3.38 min Scan# 220
Delta R.T. 0.02 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion: 42 Resp: 74991

Ion	Ratio	Lower	Upper
42	100		
74	121.0	104.9	157.3
44	6.4	6.9	10.3#



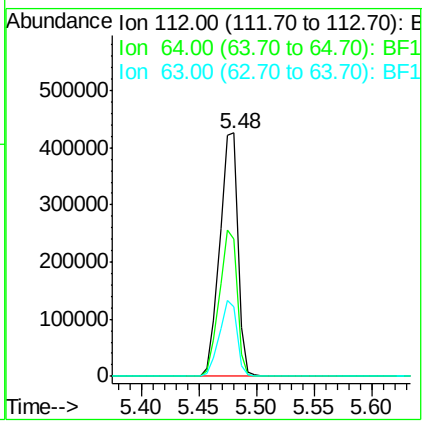


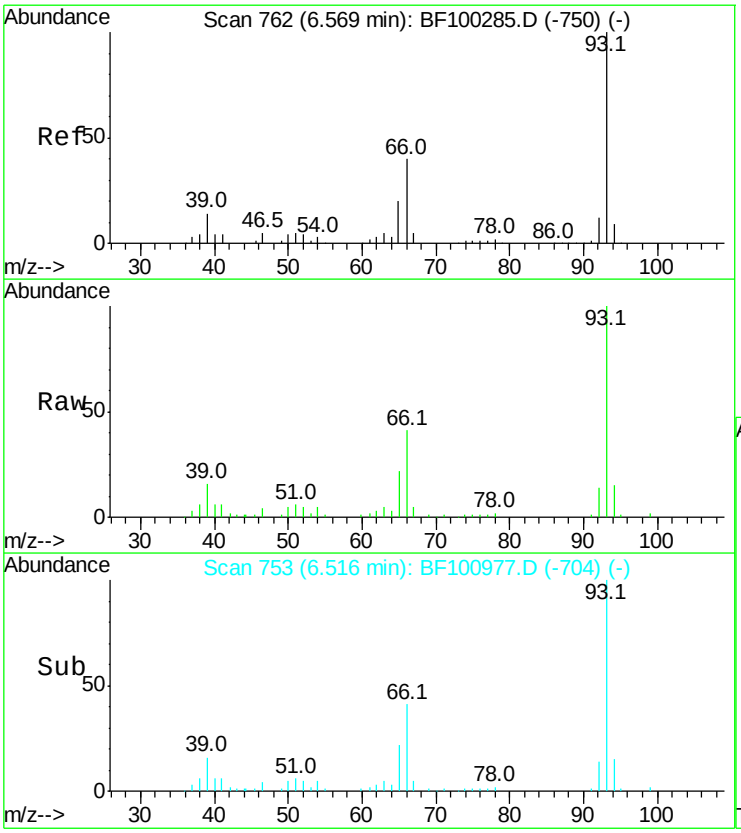
#5
2-Fluorophenol
Concen: 100.281 ng
RT: 5.48 min Scan# 577
Delta R.T. 0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 466161

Ion	Ratio	Lower	Upper
112	100		
64	56.2	47.9	71.9
63	28.6	23.7	35.5

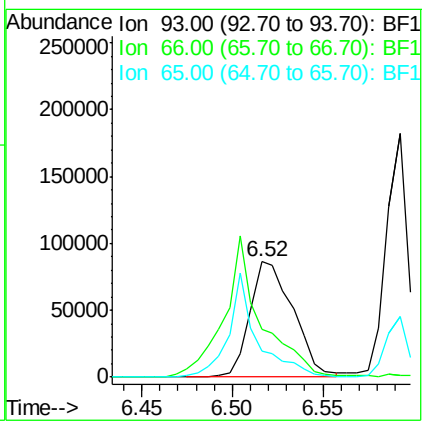


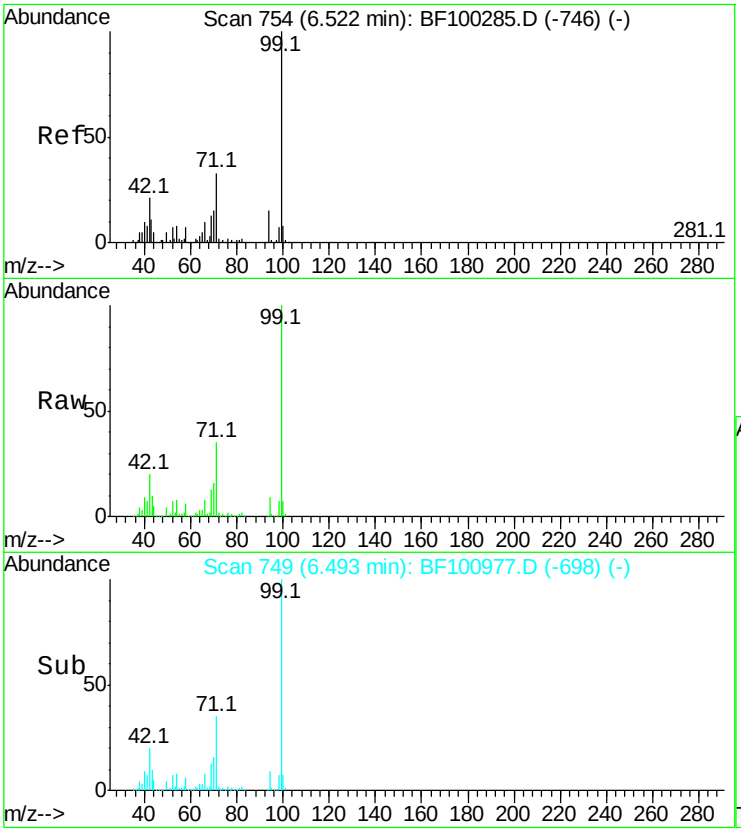


#6
Aniline
Concen: 17.676 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion: 93 Resp: 143144

Ion	Ratio	Lower	Upper
93	100		
66	40.9	32.2	48.2
65	22.0	16.4	24.6



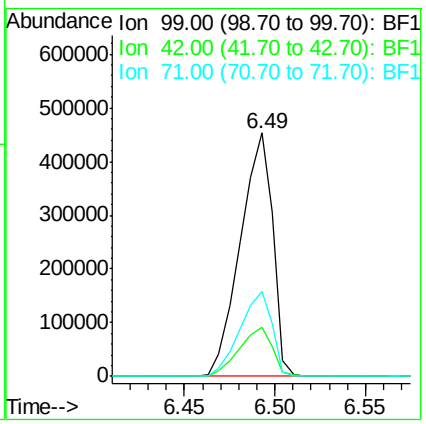


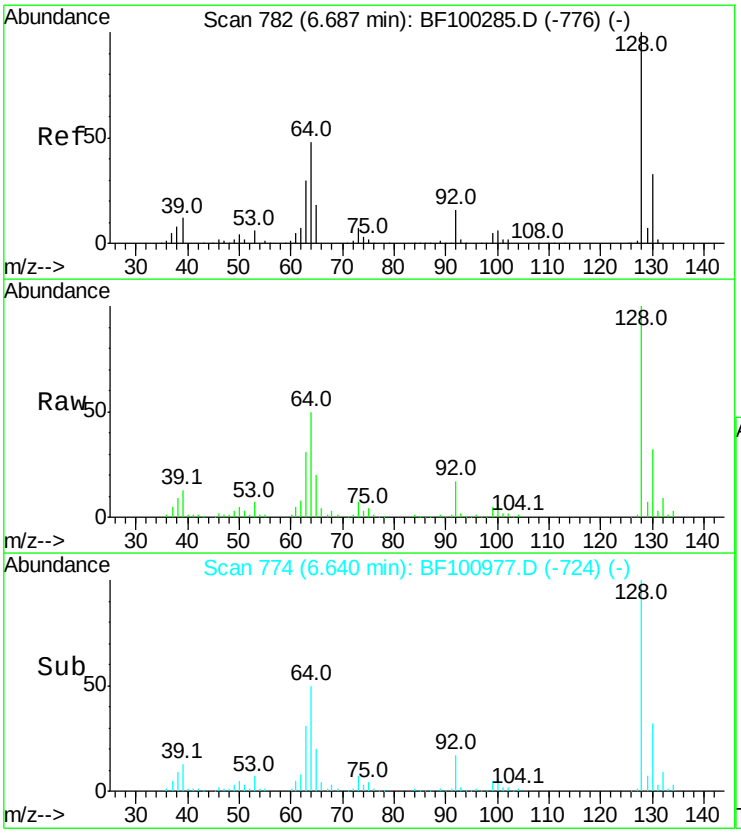
#7
Phenol-d6
Concen: 98.331 ng
RT: 6.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 563660

Ion	Ratio	Lower	Upper
99	100		
42	20.1	14.5	21.7
71	34.7	25.4	38.0

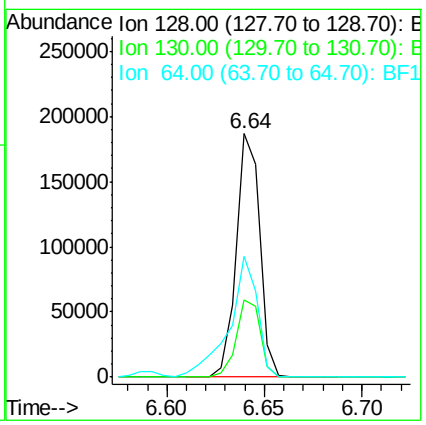


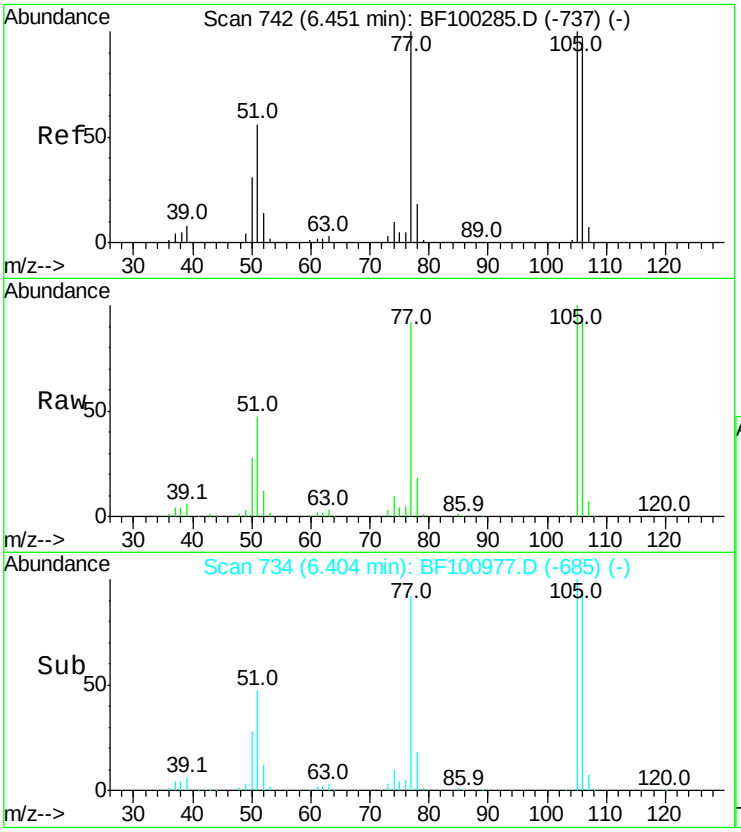


#8
2-Chlorophenol
Concen: 31.532 ng
RT: 6.64 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:128 Resp: 155064

Ion	Ratio	Lower	Upper
128	100		
130	31.5	13.0	53.0
64	49.7	29.4	69.4



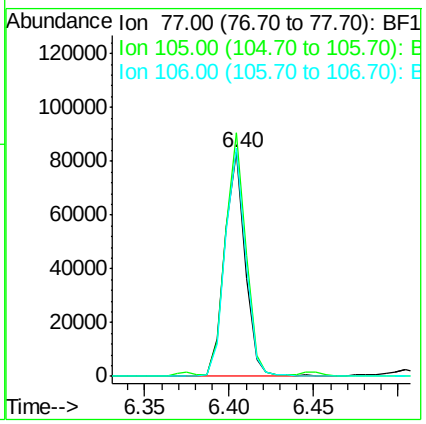


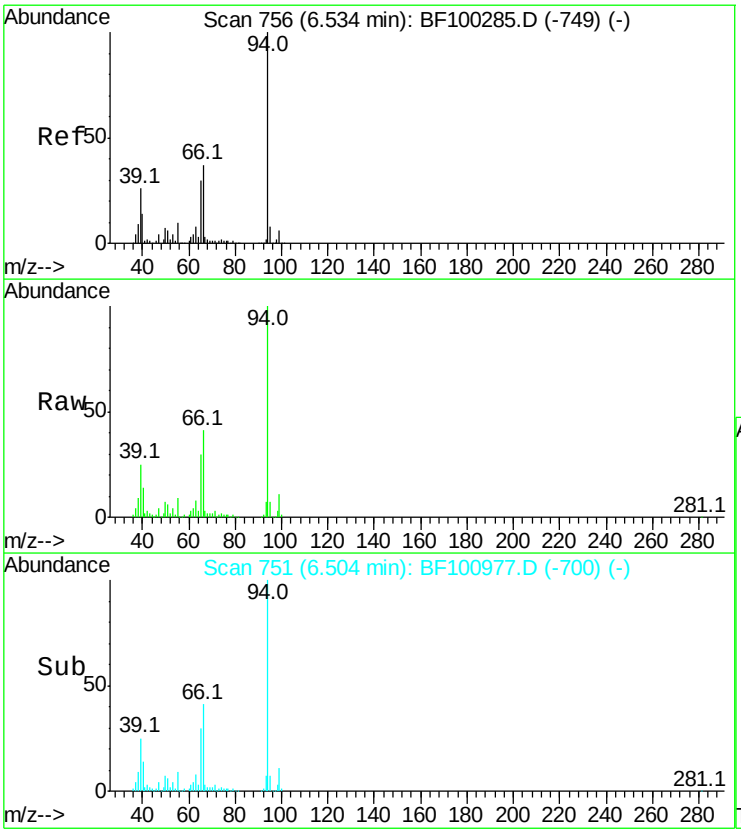
#9
Benzaldehyde
Concen: 17.316 ng
RT: 6.40 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 70888

Ion	Ratio	Lower	Upper
77	100		
105	108.6	81.1	121.1
106	102.1	74.5	114.5

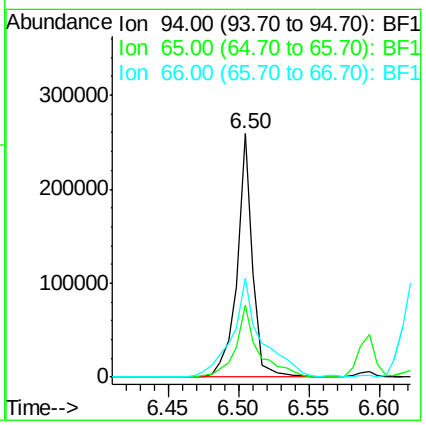


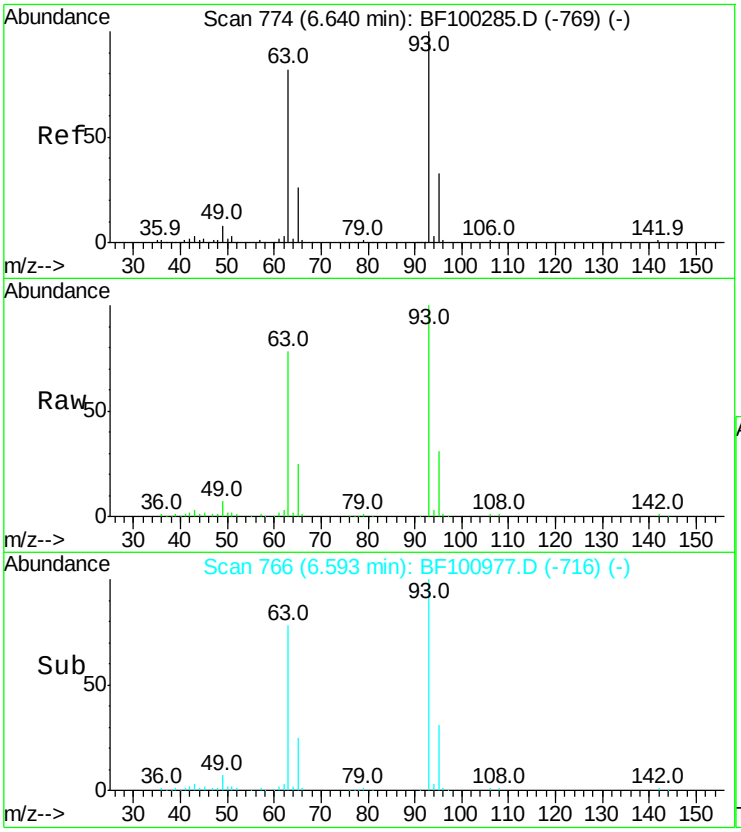


#10
Phenol
Concen: 32.641 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion: 94 Resp: 196422

Ion	Ratio	Lower	Upper
94	100		
65	29.9	7.9	47.9
66	40.8	16.2	56.2



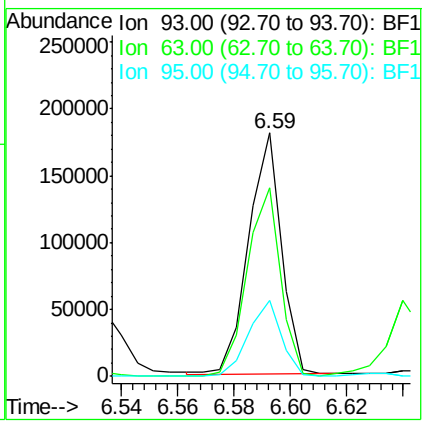


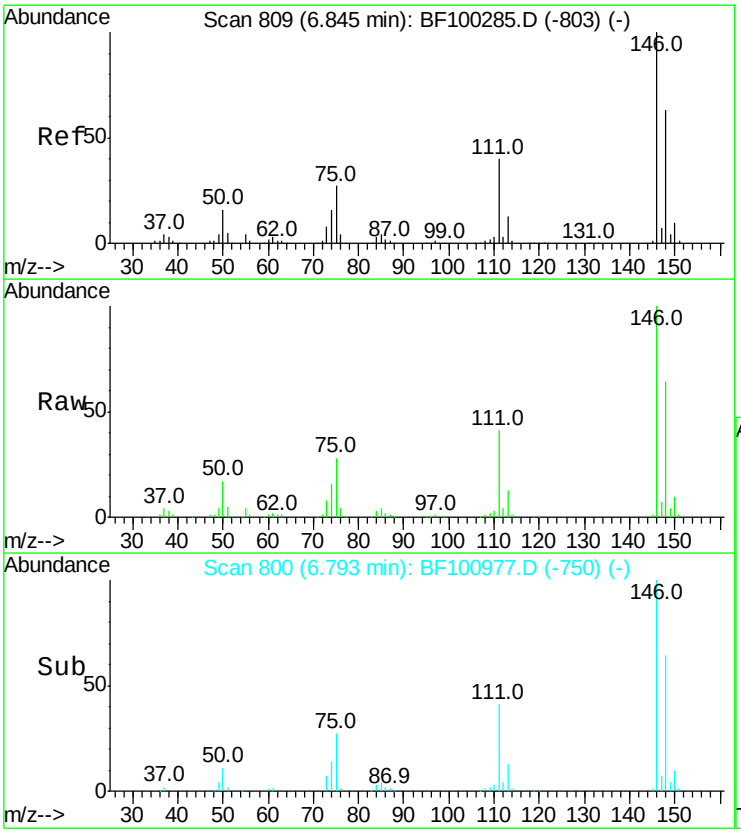
#11
bis(2-Chloroethyl)ether
Concen: 28.812 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 145635

Ion	Ratio	Lower	Upper
93	100		
63	77.5	58.6	98.6
95	31.1	11.8	51.8

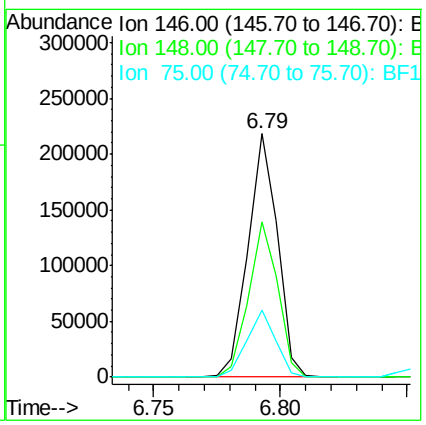


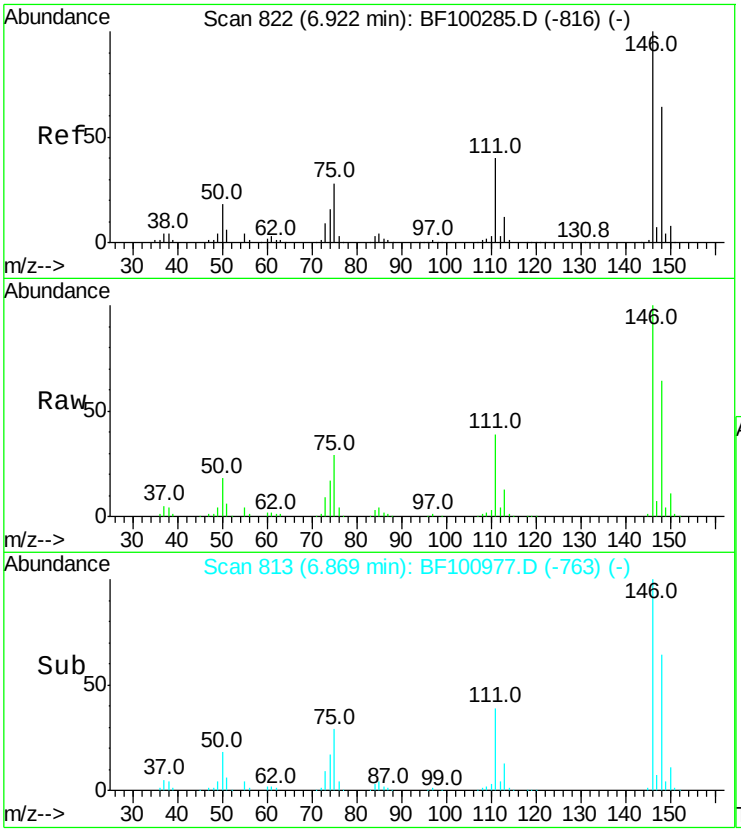


#12
1,3-Dichlorobenzene
Concen: 31.119 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:146 Resp: 176435

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.8
75	27.6	24.2	36.4



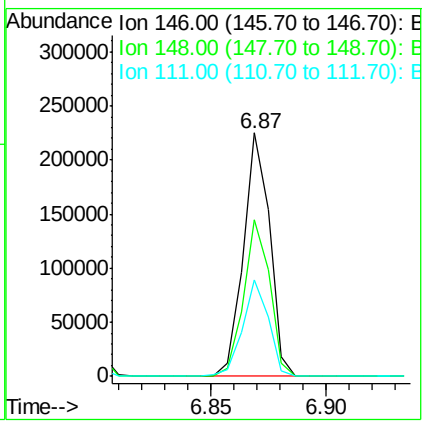


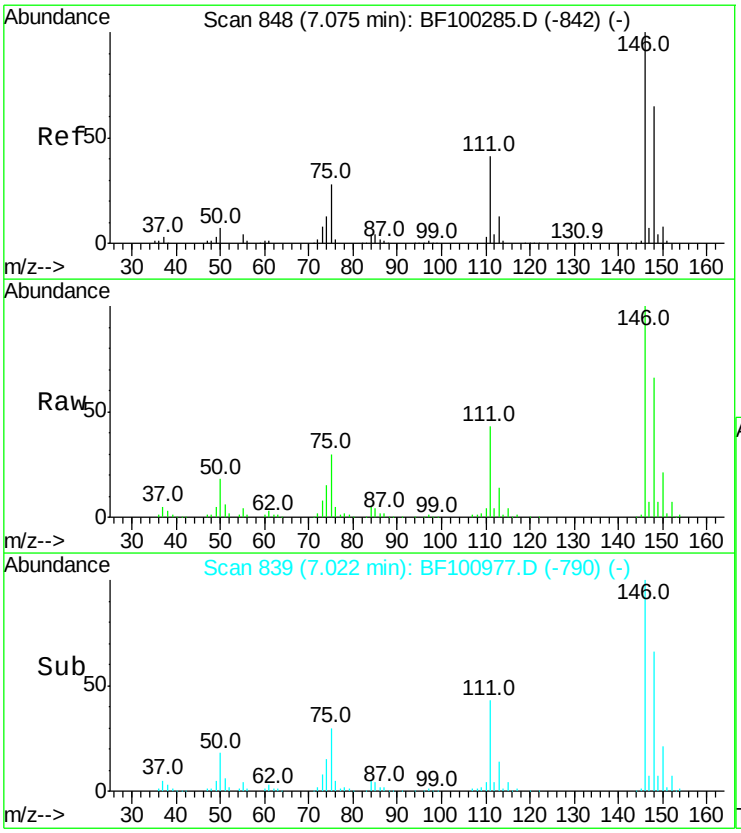
#13
1,4-Dichlorobenzene
Concen: 31.197 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 179023

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.8	76.2
111	39.5	34.2	51.2

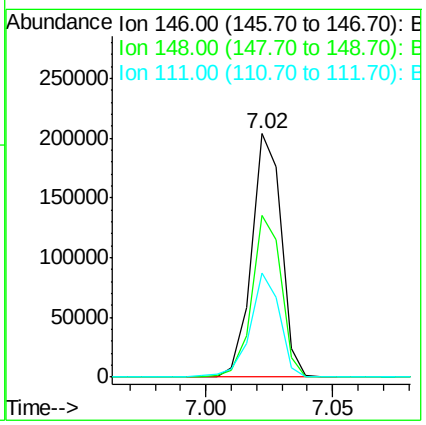


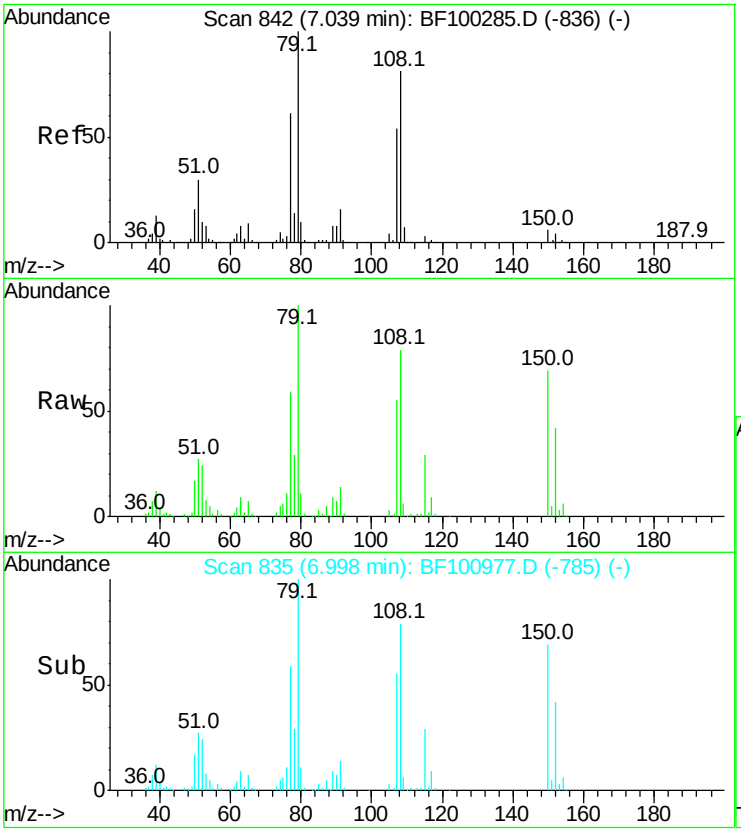


#14
1,2-Dichlorobenzene
Concen: 31.440 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:146 Resp: 166815

Ion	Ratio	Lower	Upper
146	100		
148	66.5	50.6	75.8
111	43.0	36.0	54.0



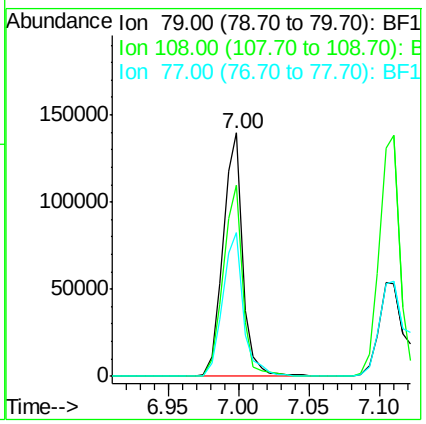


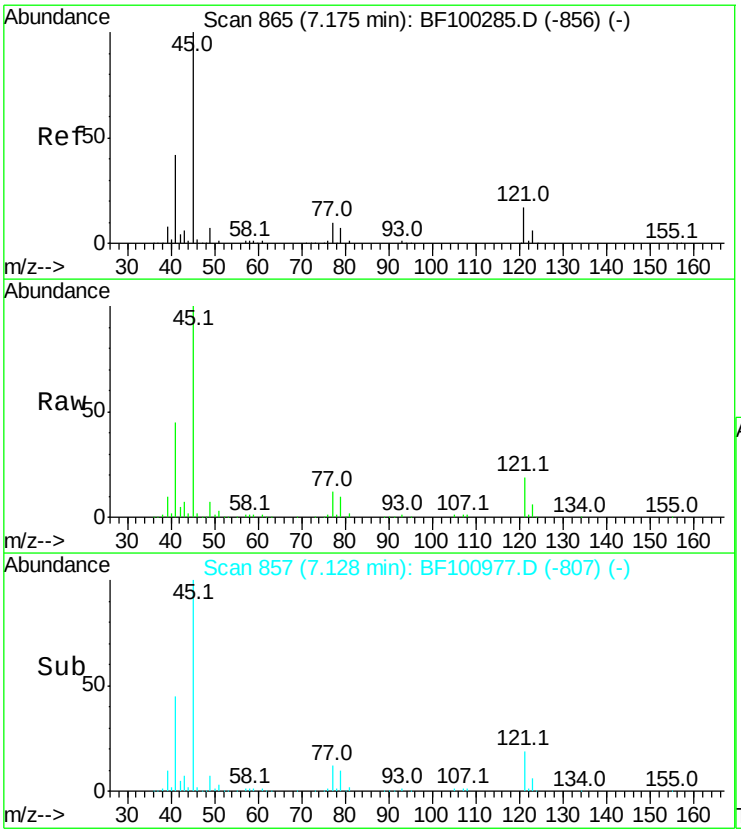
#15
Benzyl Alcohol
Concen: 30.141 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 134844

Ion	Ratio	Lower	Upper
79	100		
108	78.5	65.1	97.7
77	59.3	50.6	75.8

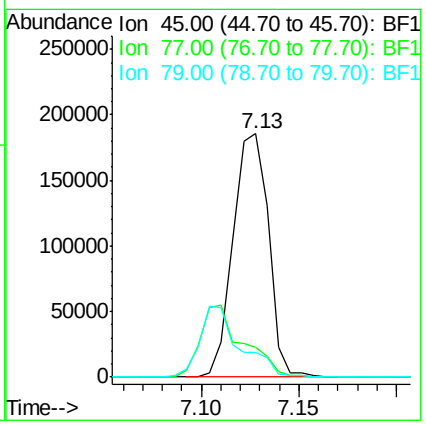


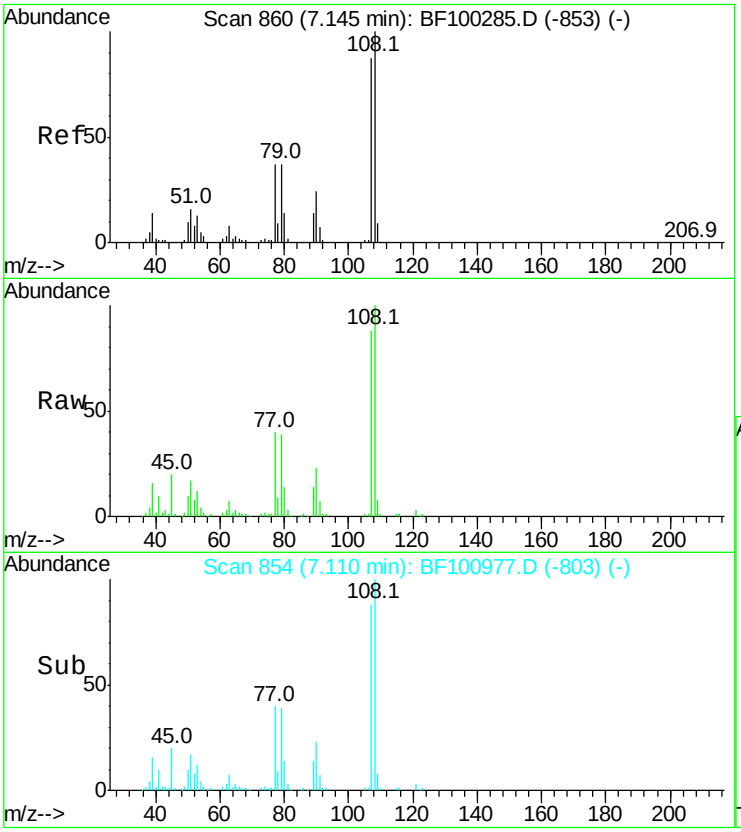


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.955 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion: 45 Resp: 234083

Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	32.9
79	10.2	0.0	29.6



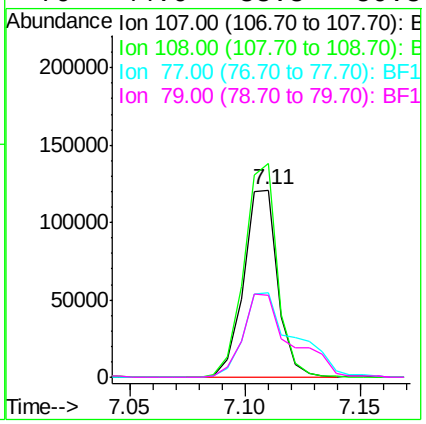


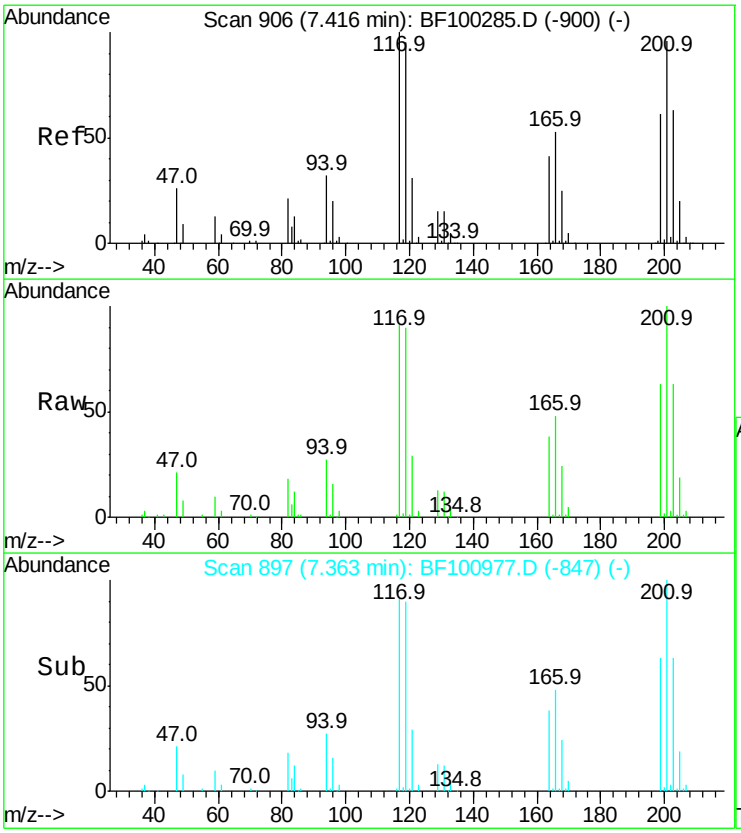
#17
2-Methylphenol
Concen: 29.799 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 125230

Ion	Ratio	Lower	Upper
107	100		
108	113.9	91.7	137.5
77	45.1	33.8	50.8
79	44.0	33.8	50.8

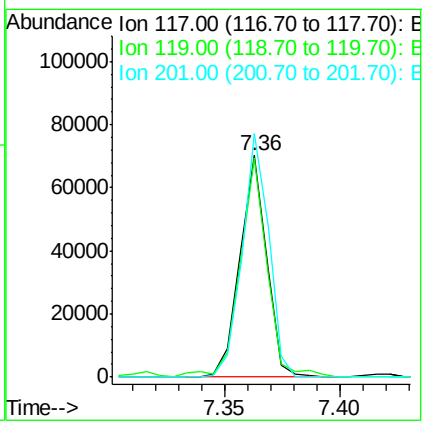


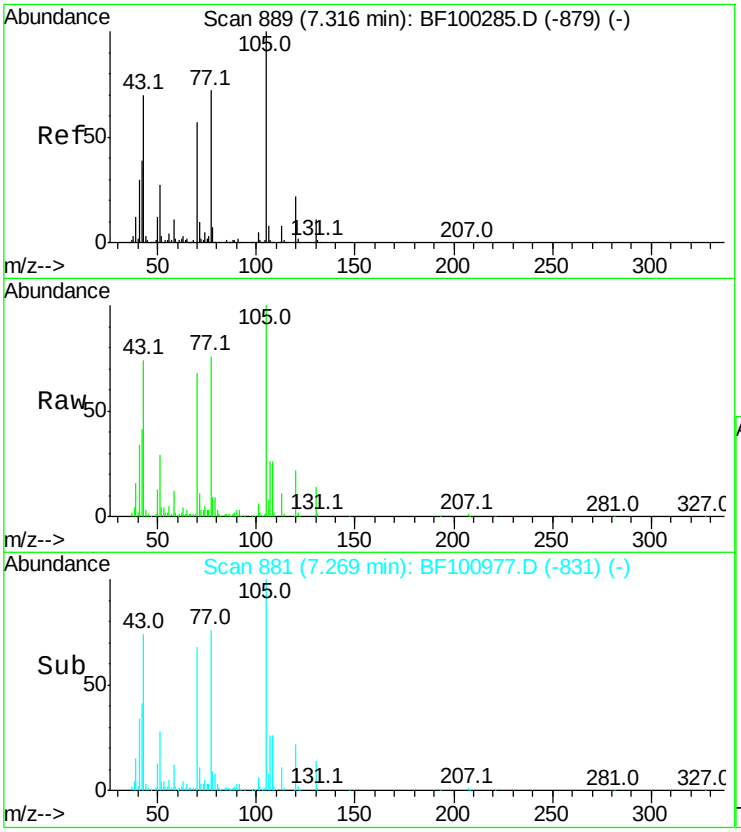


#18
Hexachloroethane
Concen: 30.039 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:117 Resp: 56836

Ion	Ratio	Lower	Upper
117	100		
119	99.0	75.8	113.8
201	109.8	75.7	113.5



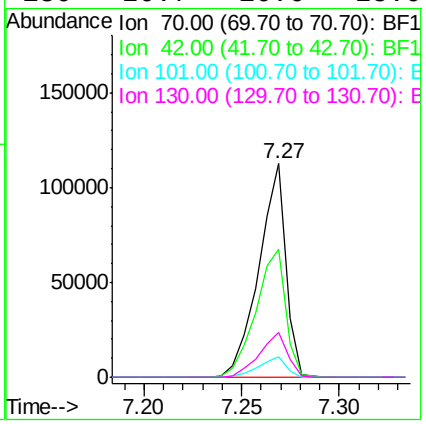


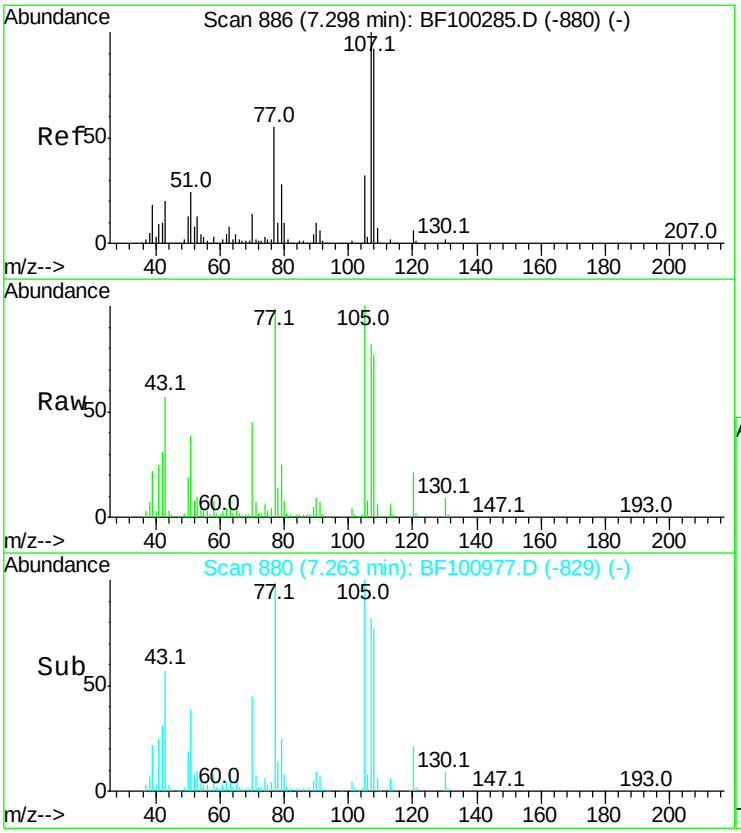
#19
n-Nitroso-di-n-propylamine
Concen: 27.271 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 108411

Ion	Ratio	Lower	Upper
70	100		
42	60.0	47.5	71.3
101	9.5	7.4	11.2
130	20.7	16.6	25.0

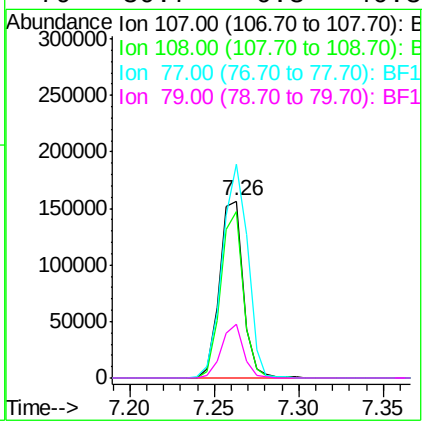


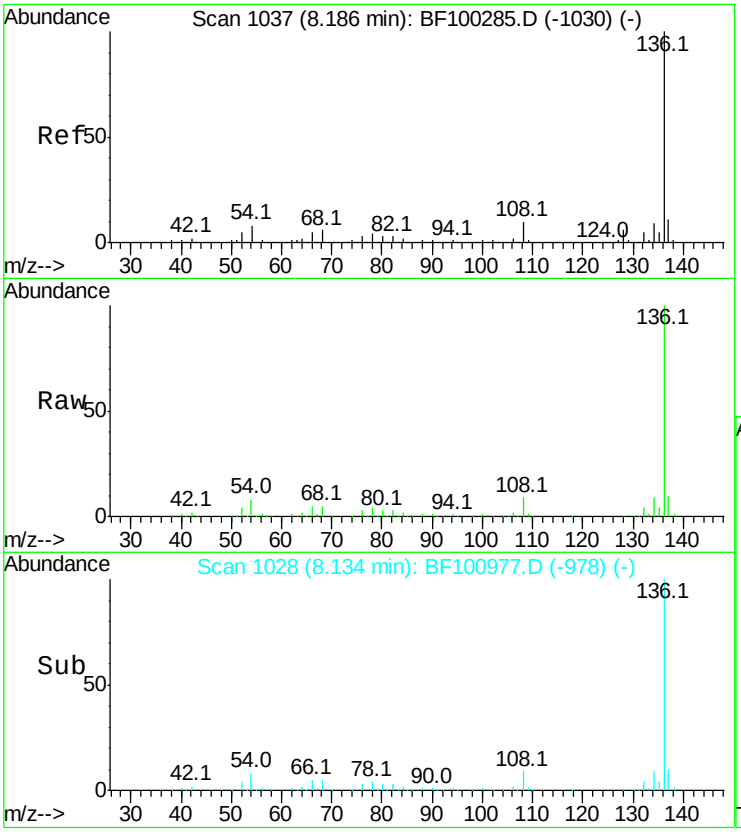


#20
3+4-Methylphenols
Concen: 29.038 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:107 Resp: 154422

Ion	Ratio	Lower	Upper
107	100		
108	93.9	68.2	108.2
77	120.8	26.7	66.7#
79	30.7	6.3	46.3



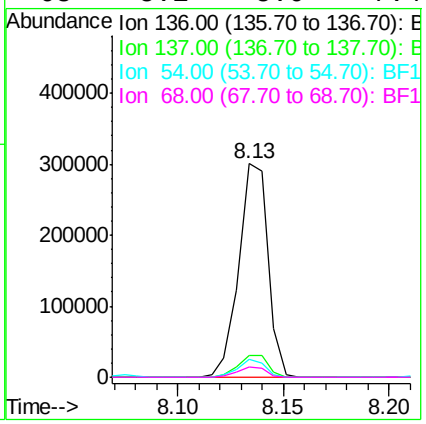


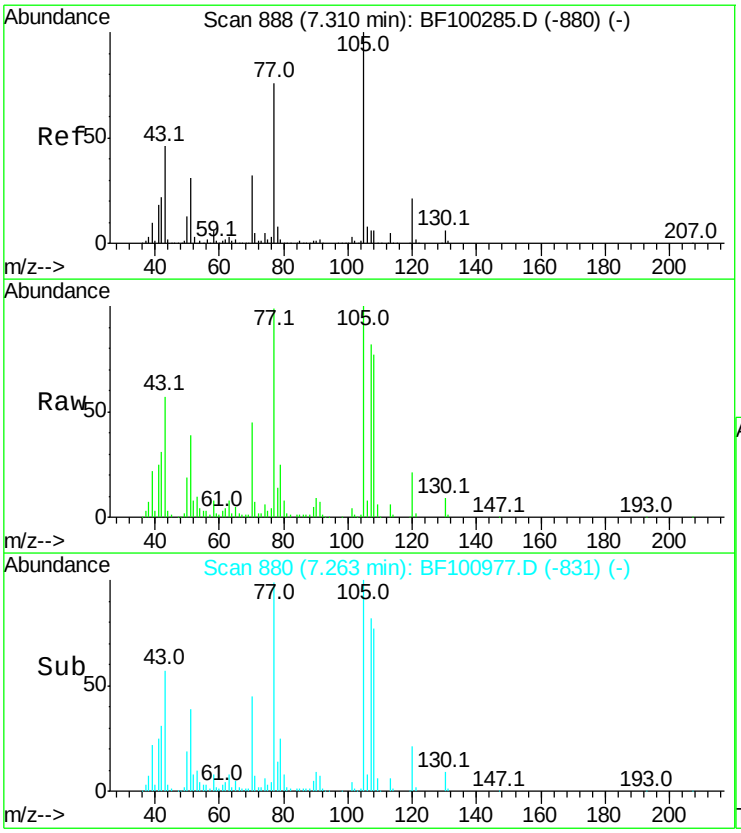
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 289210

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	8.2	6.6	9.8
68	5.1	5.0	7.4

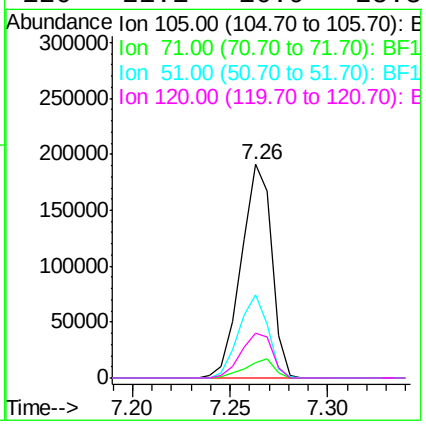


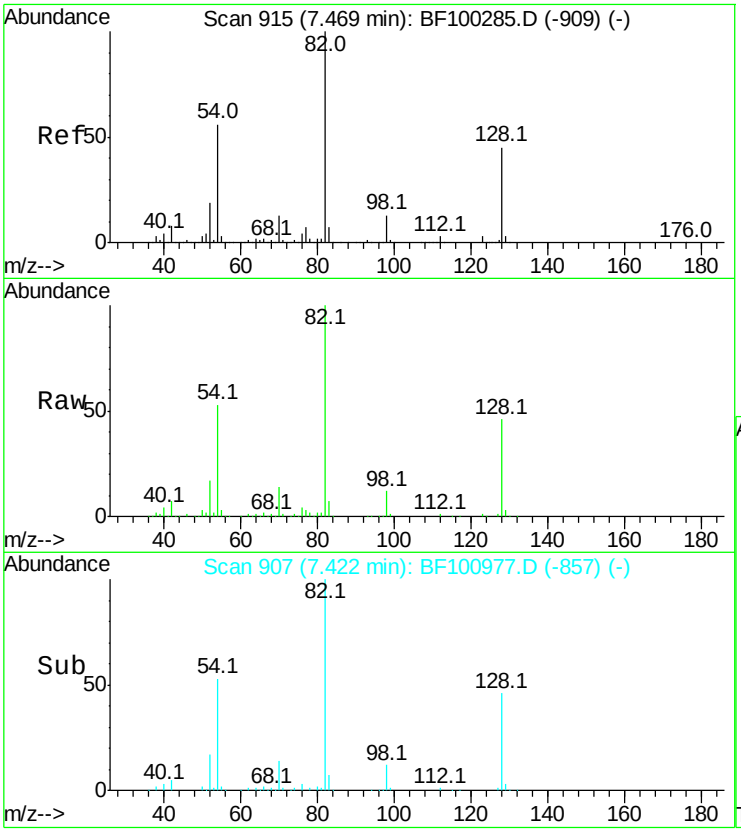


#22
Acetophenone
Concen: 29.317 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:105 Resp: 206753

Ion	Ratio	Lower	Upper
105	100		
71	7.2	4.4	6.6#
51	39.0	22.3	33.5#
120	21.1	16.9	25.3



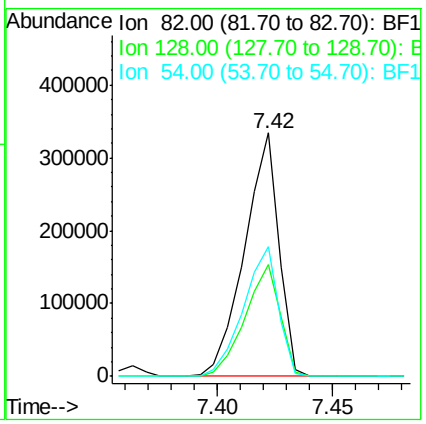


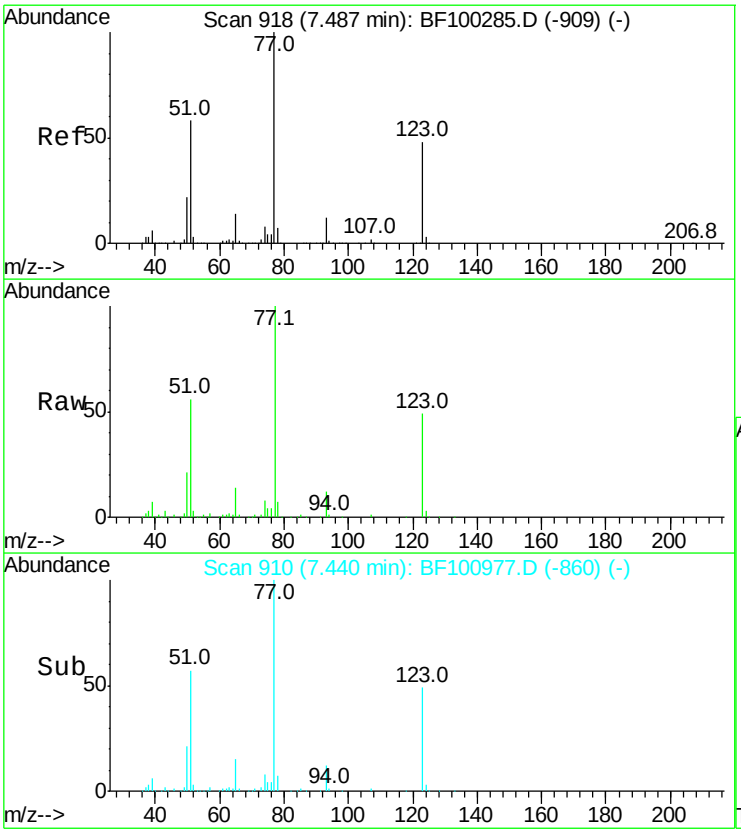
#23
Nitrobenzene-d5
Concen: 79.479 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 347676

Ion	Ratio	Lower	Upper
82	100		
128	45.9	36.1	54.1
54	53.5	41.4	62.2

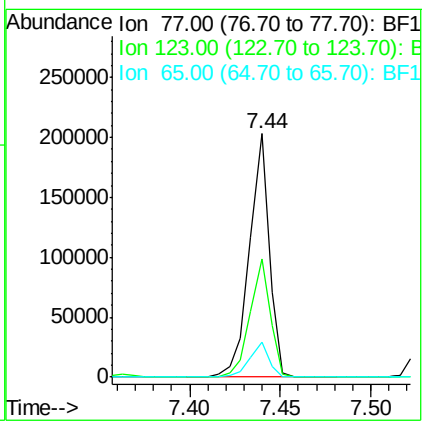


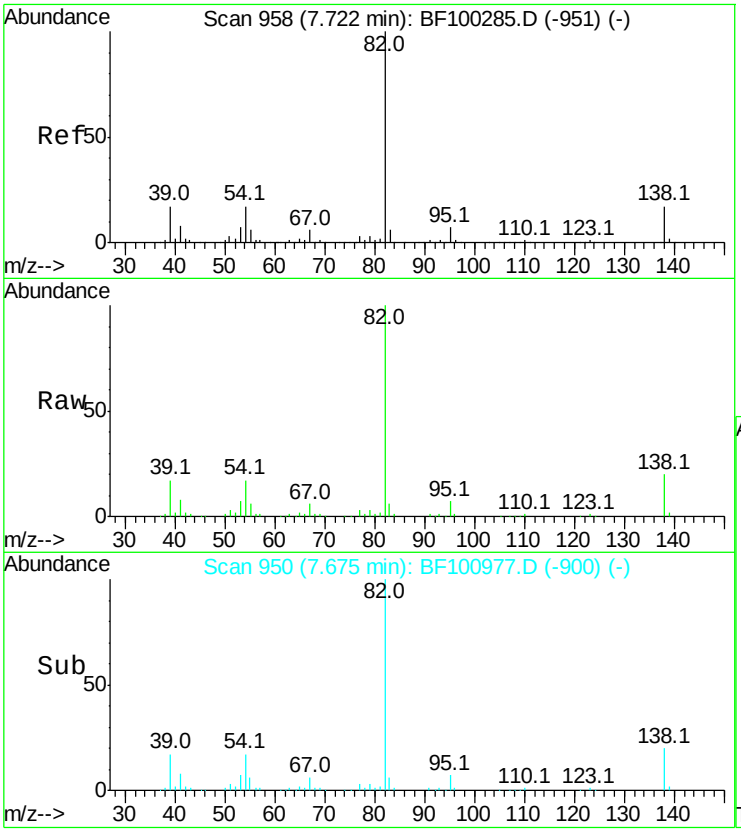


#24
Nitrobenzene
Concen: 34.663 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion: 77 Resp: 156069

Ion	Ratio	Lower	Upper
77	100		
123	48.6	37.9	56.9
65	14.5	11.0	16.4



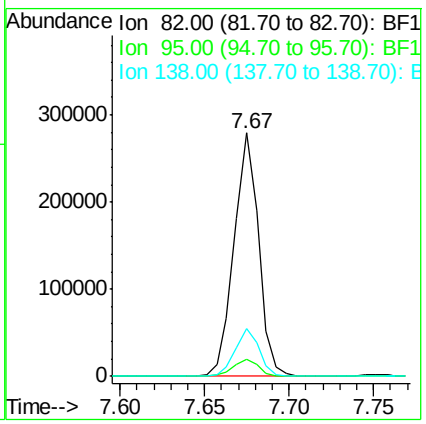


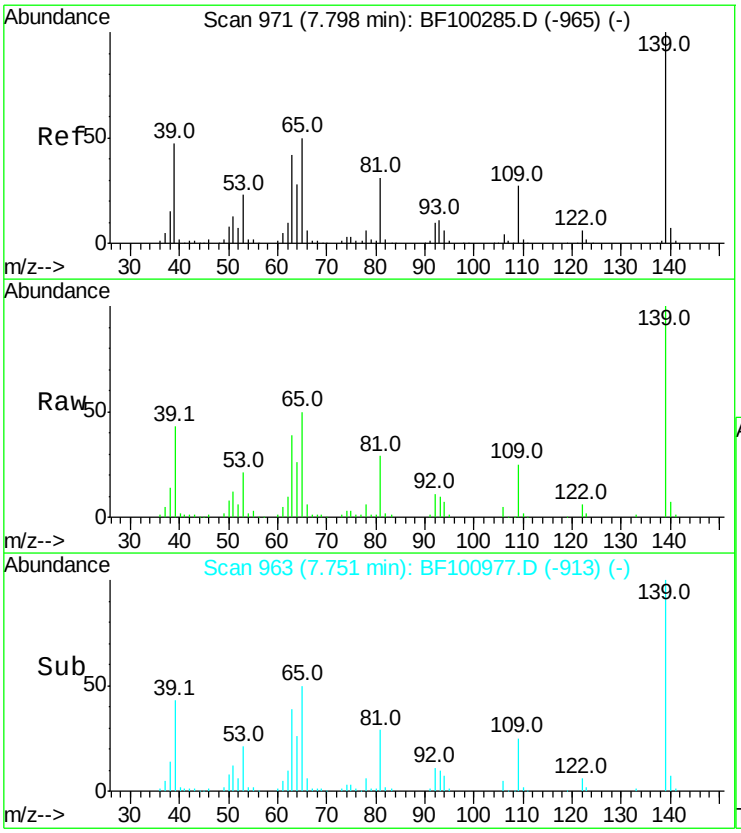
#25
Isophorone
Concen: 30.751 ng
RT: 7.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 282682

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	19.8	14.9	22.3

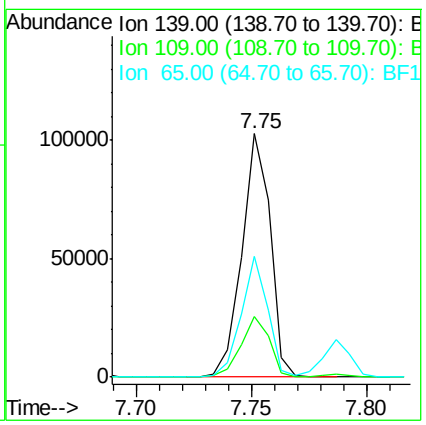


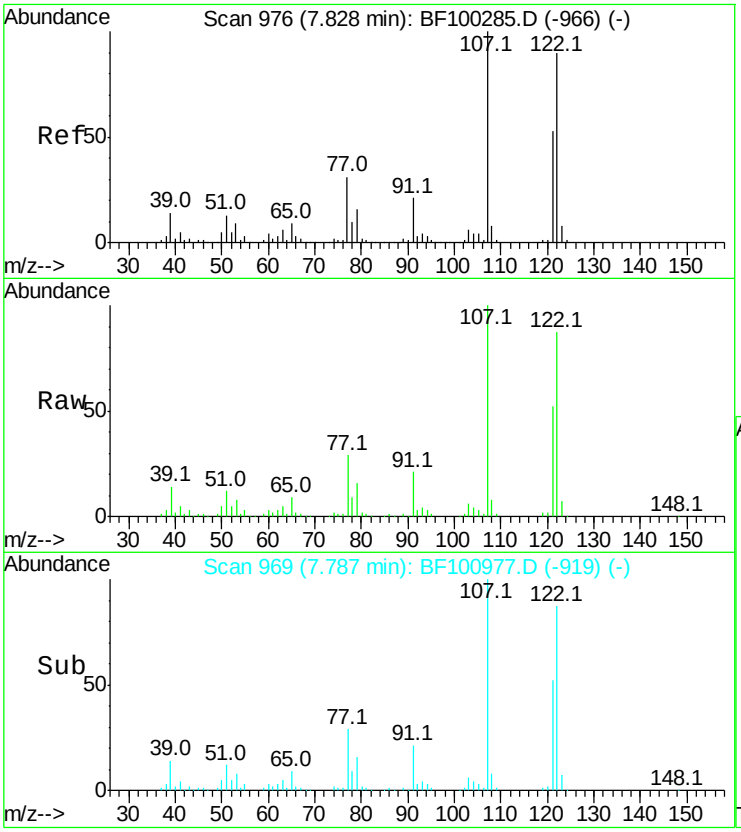


#26
2-Nitrophenol
Concen: 42.416 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:139 Resp: 88052

Ion	Ratio	Lower	Upper
139	100		
109	24.8	22.7	34.1
65	49.5	40.5	60.7



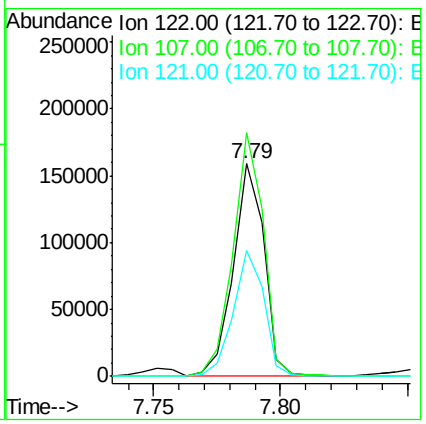


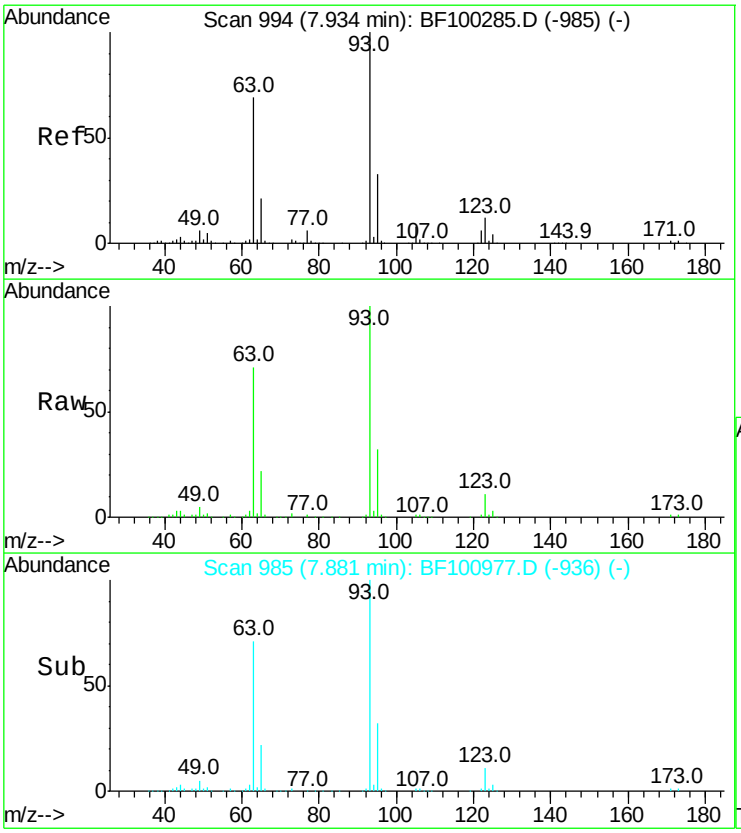
#27
2,4-Dimethylphenol
Concen: 32.464 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 133777

Ion	Ratio	Lower	Upper
122	100		
107	114.5	91.2	136.8
121	59.1	47.2	70.8

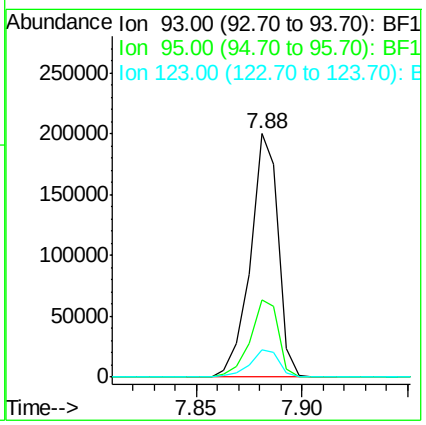


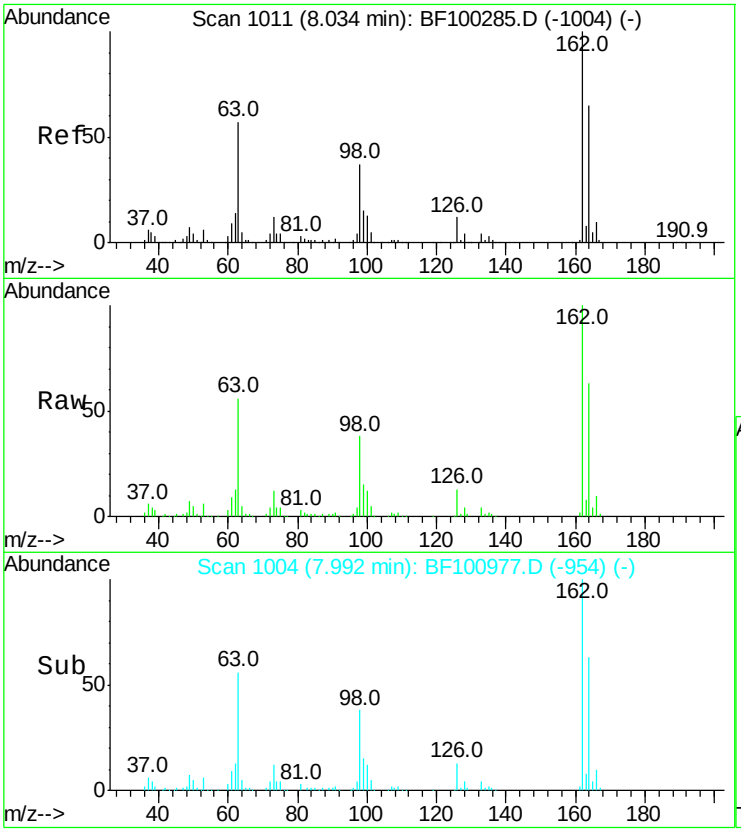


#28
bis(2-Chloroethoxy)methane
Concen: 30.405 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion: 93 Resp: 182826

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.3	39.5
123	11.1	9.8	14.6



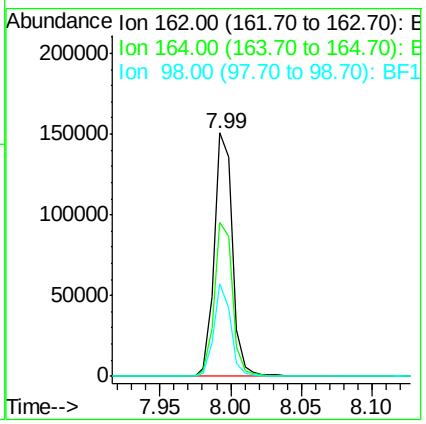


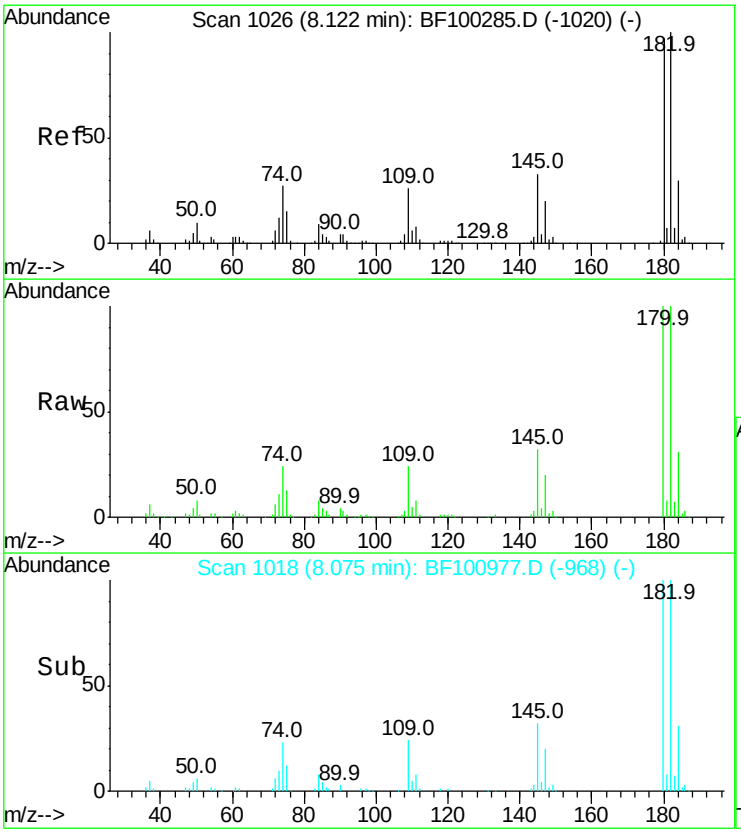
#29
2,4-Dichlorophenol
Concen: 34.432 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 135455

Ion	Ratio	Lower	Upper
162	100		
164	63.3	42.7	82.7
98	38.1	18.1	58.1

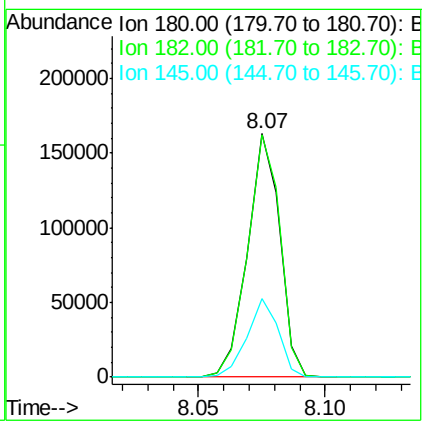


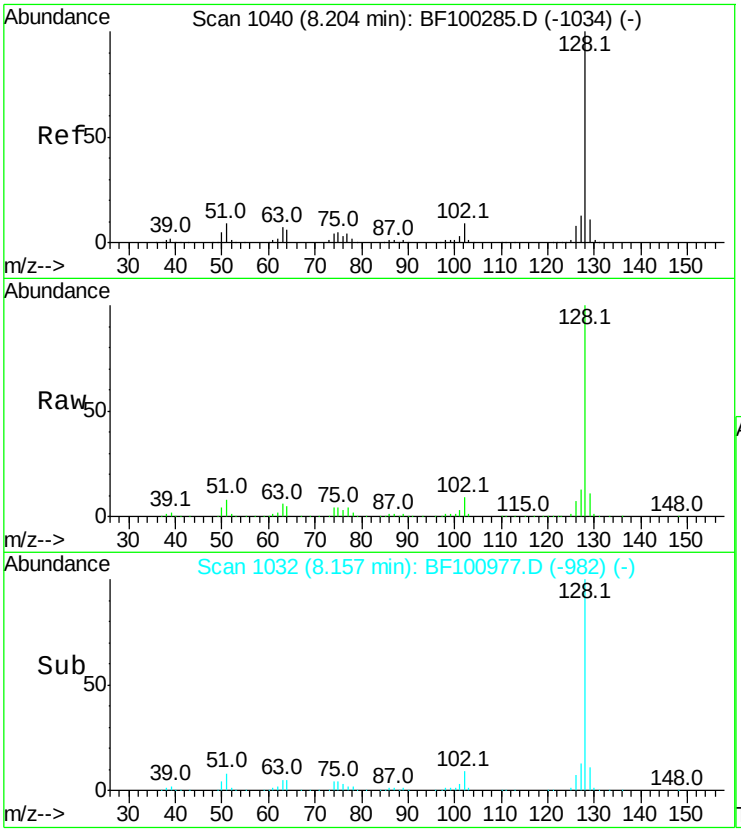


#30
1,2,4-Trichlorobenzene
Concen: 34.028 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:180 Resp: 144801

Ion	Ratio	Lower	Upper
180	100		
182	99.7	76.8	115.2
145	32.3	26.5	39.7



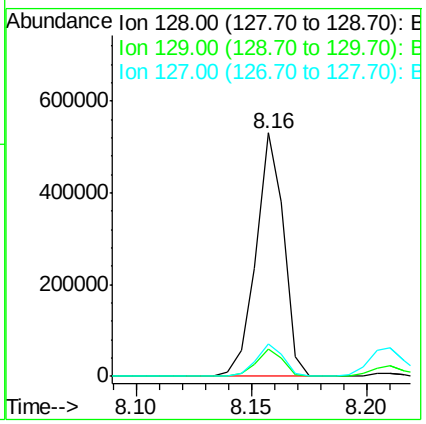


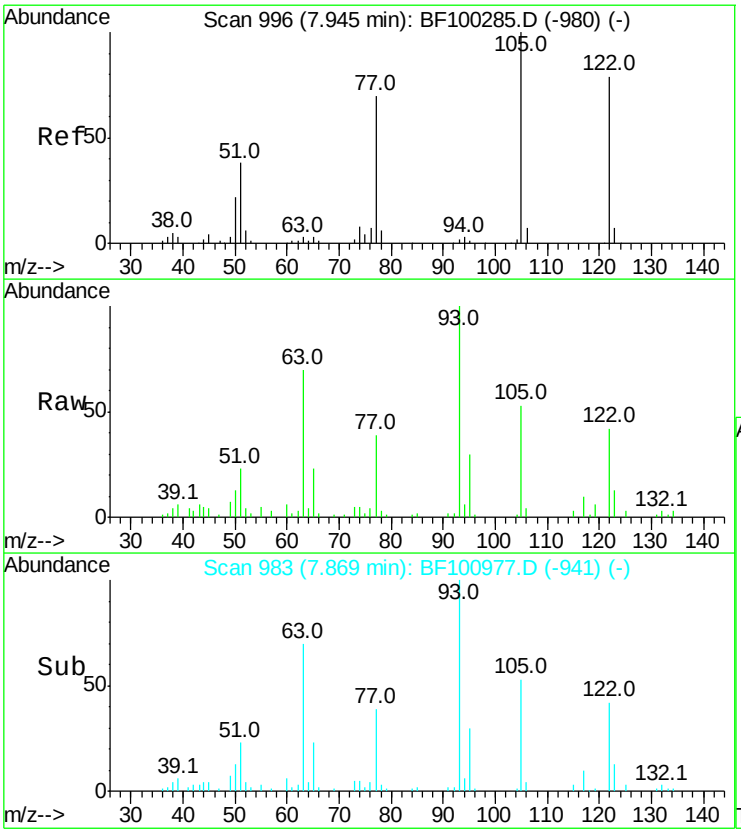
#31
Naphthalene
Concen: 31.859 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 443786

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.4	10.9	16.3

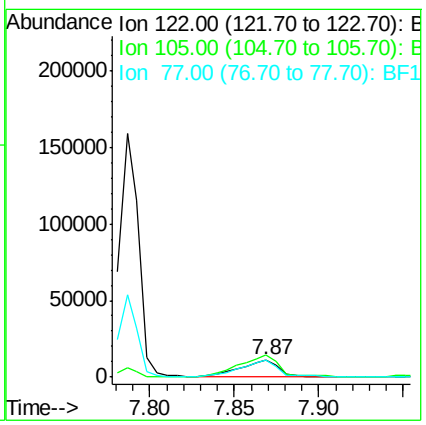


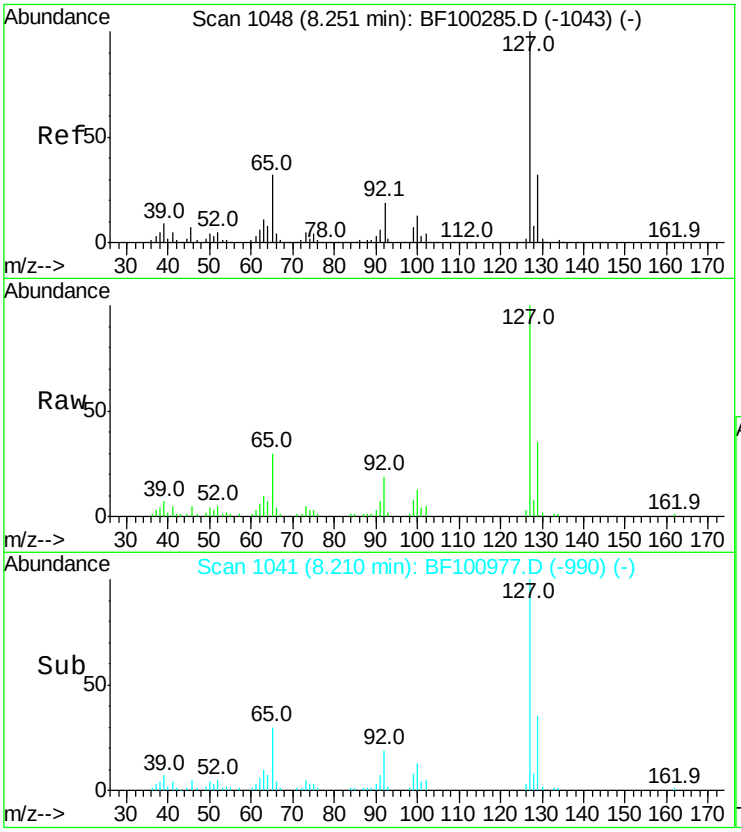


#32
Benzoic acid
Concen: 13.720 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.05 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:122 Resp: 17052

Ion	Ratio	Lower	Upper
122	100		
105	126.1	101.1	141.1
77	93.8	70.7	110.7



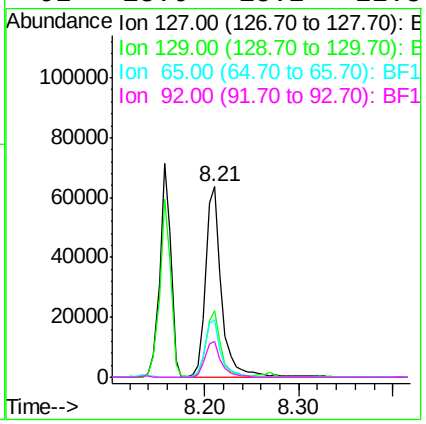


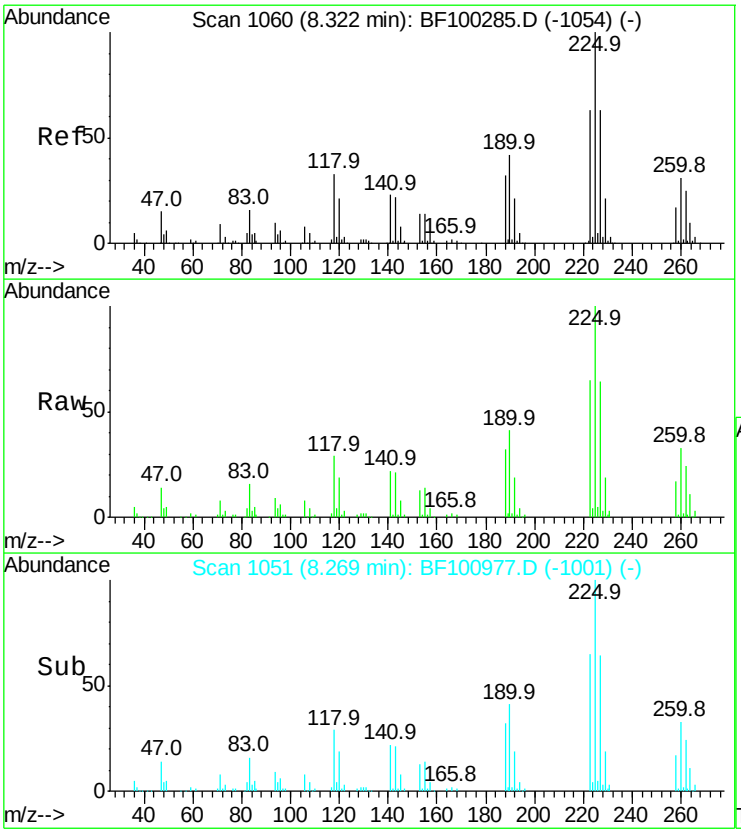
#33
4-Chloroaniline
Concen: 13.230 ng
RT: 8.21 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 76709

Ion	Ratio	Lower	Upper
127	100		
129	35.0	25.9	38.9
65	30.3	25.0	37.4
92	18.6	15.2	22.8

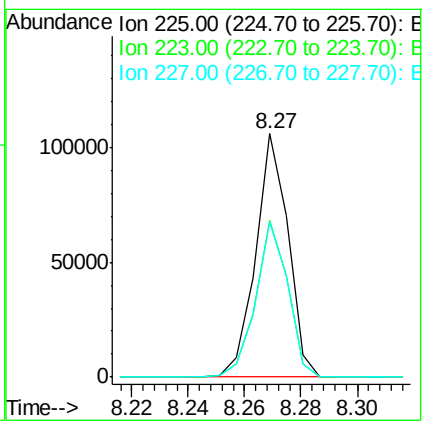


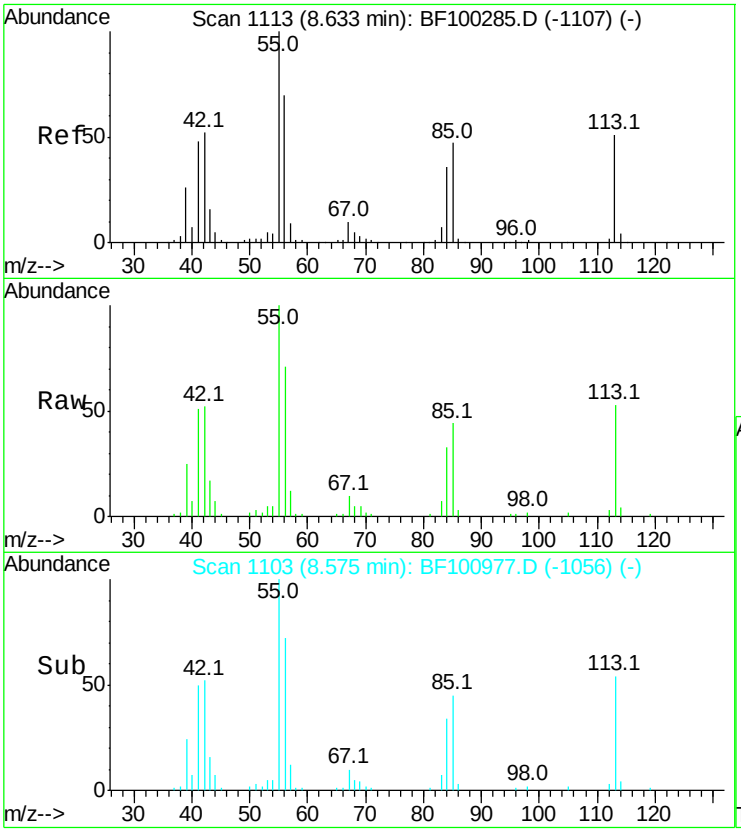


#34
Hexachlorobutadiene
Concen: 33.241 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:225 Resp: 84103

Ion	Ratio	Lower	Upper
225	100		
223	64.5	50.6	76.0
227	63.7	51.9	77.9



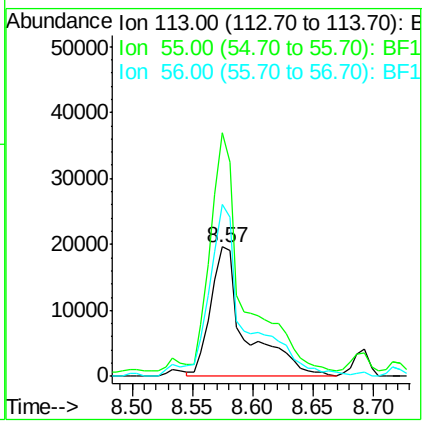


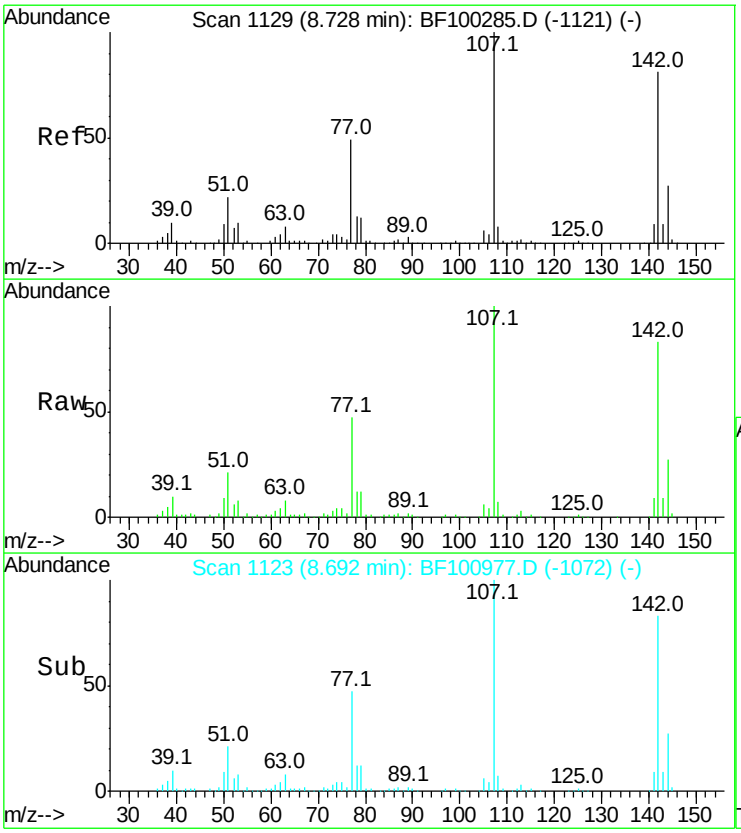
#35
Caprolactam
Concen: 29.320 ng
RT: 8.57 min Scan# 1103
Delta R.T. -0.02 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 39584

Ion	Ratio	Lower	Upper
113	100		
55	188.2	163.3	203.3
56	133.0	115.7	155.7

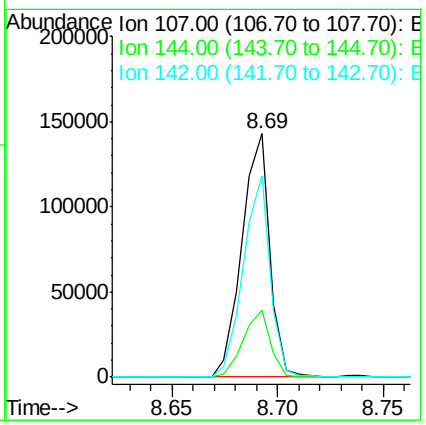


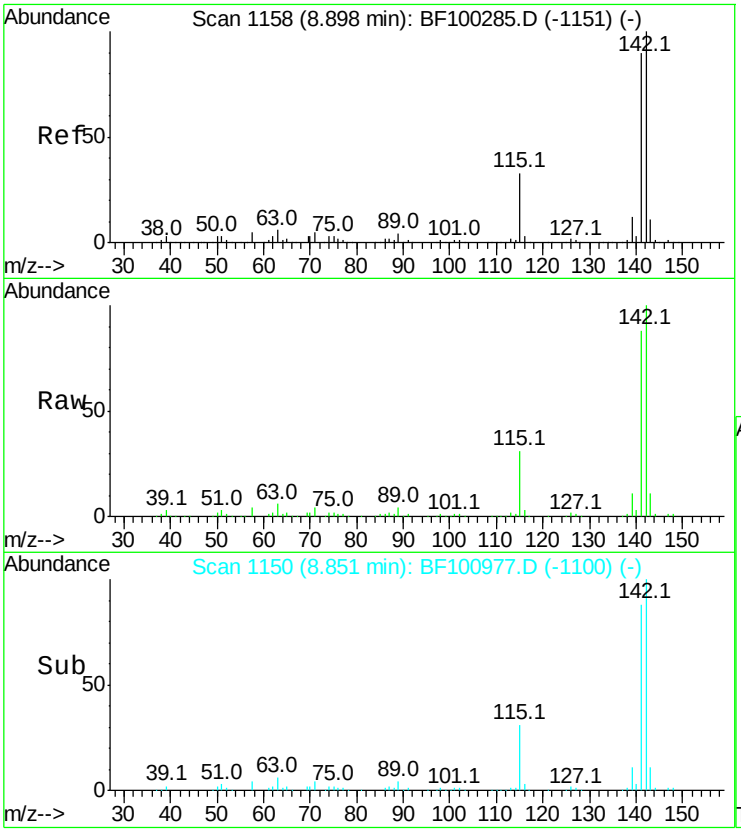


#36
4-Chloro-3-methylphenol
Concen: 30.987 ng
RT: 8.69 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:107 Resp: 130921

Ion	Ratio	Lower	Upper
107	100		
144	27.5	20.5	30.7
142	82.7	62.0	93.0

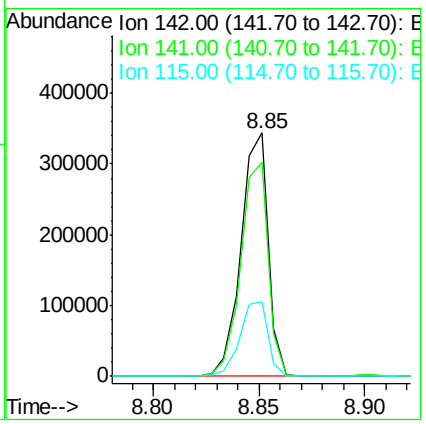




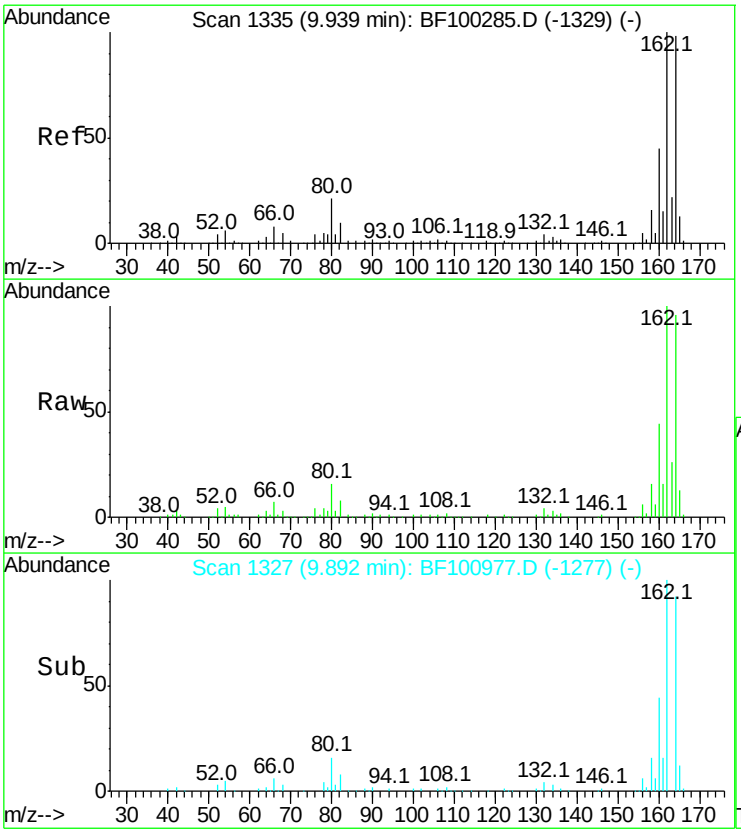
#37
2-Methylnaphthalene
Concen: 33.133 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:142 Resp: 306418

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.8	106.2
115	30.6	26.1	39.1



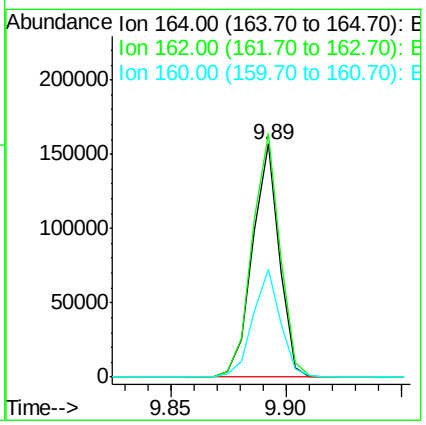
Instrument :
BNA_F
ClientSampleId :

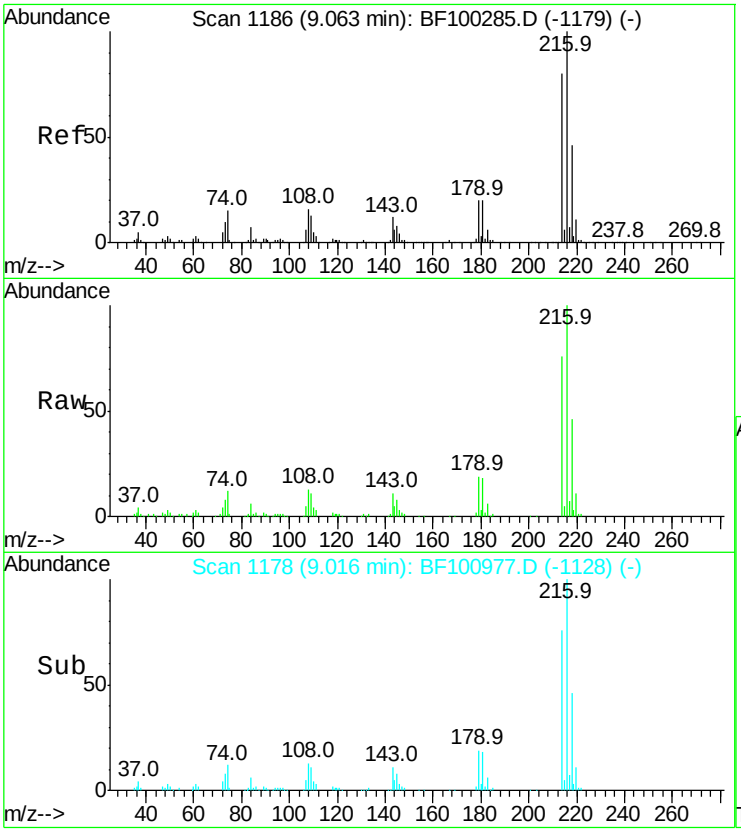


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:164 Resp: 127879

Ion	Ratio	Lower	Upper
164	100		
162	104.4	86.1	129.1
160	46.4	38.3	57.5



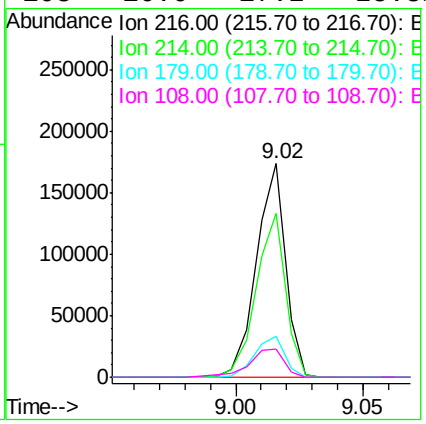


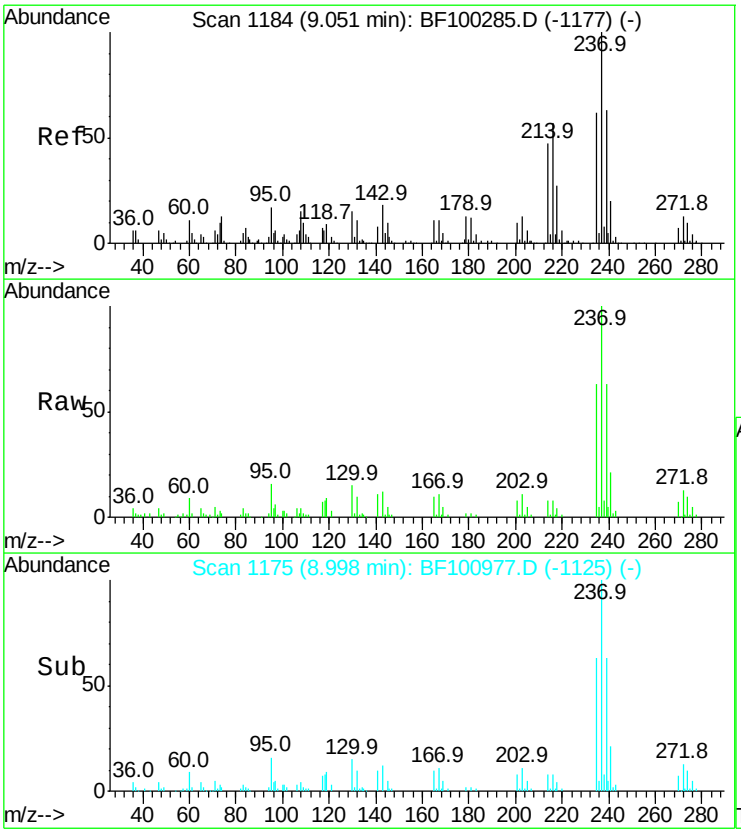
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.979 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 139869

Ion	Ratio	Lower	Upper
216	100		
214	77.0	63.0	94.4
179	19.8	18.1	27.1
108	16.0	17.2	25.8#

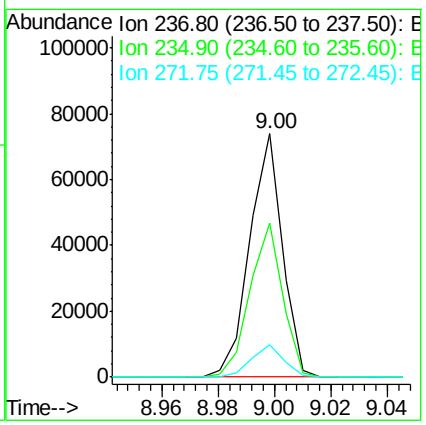


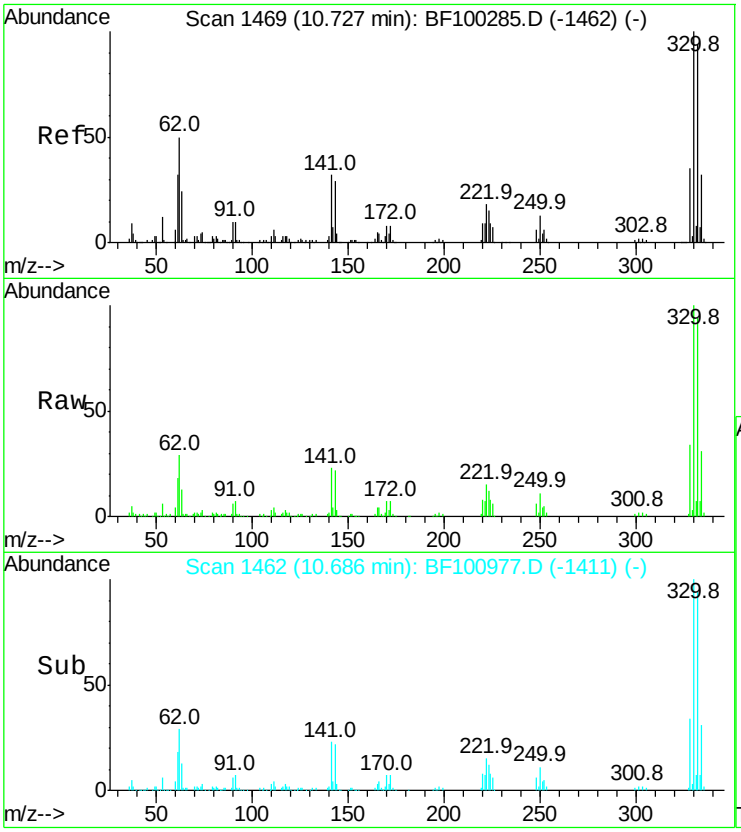


#40
Hexachlorocyclopentadiene
Concen: 29.806 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:237 Resp: 59494

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



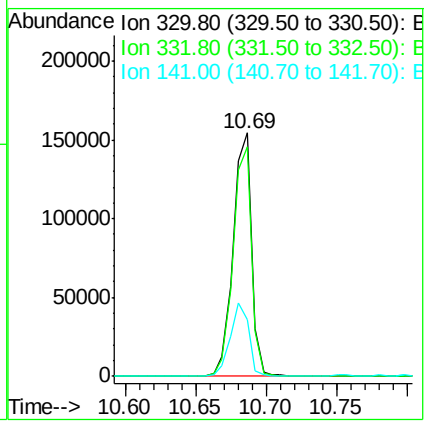


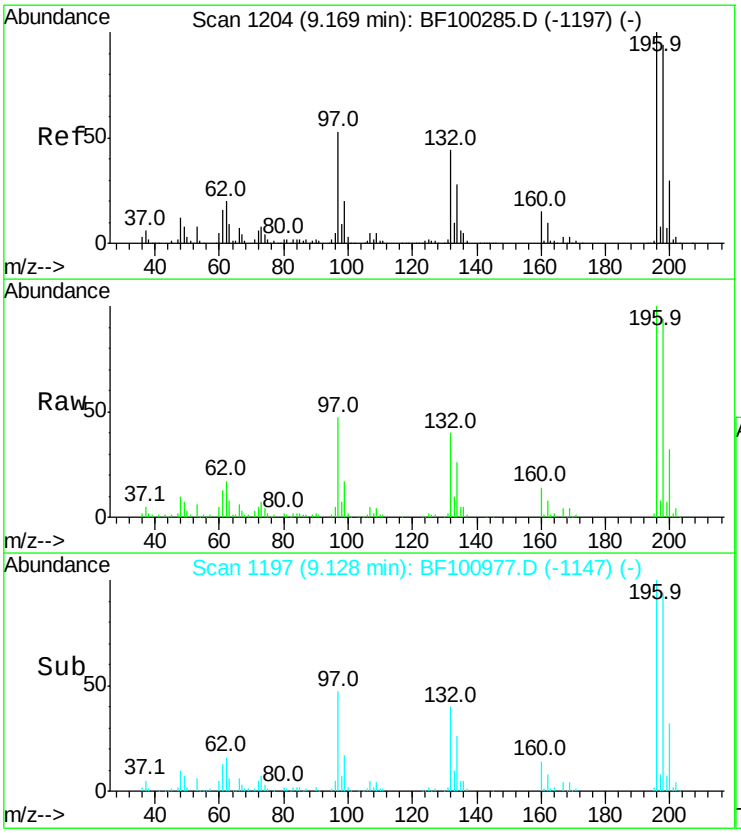
#41
2,4,6-Tribromophenol
Concen: 108.033 ng
RT: 10.69 min Scan# 1462
Delta R.T. 0.00 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 140777

Ion	Ratio	Lower	Upper
330	100		
332	94.6	77.0	115.6
141	30.2	29.9	44.9

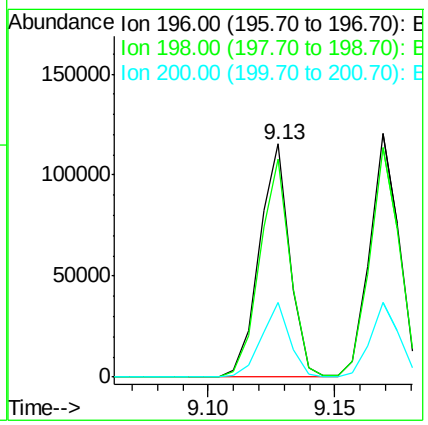


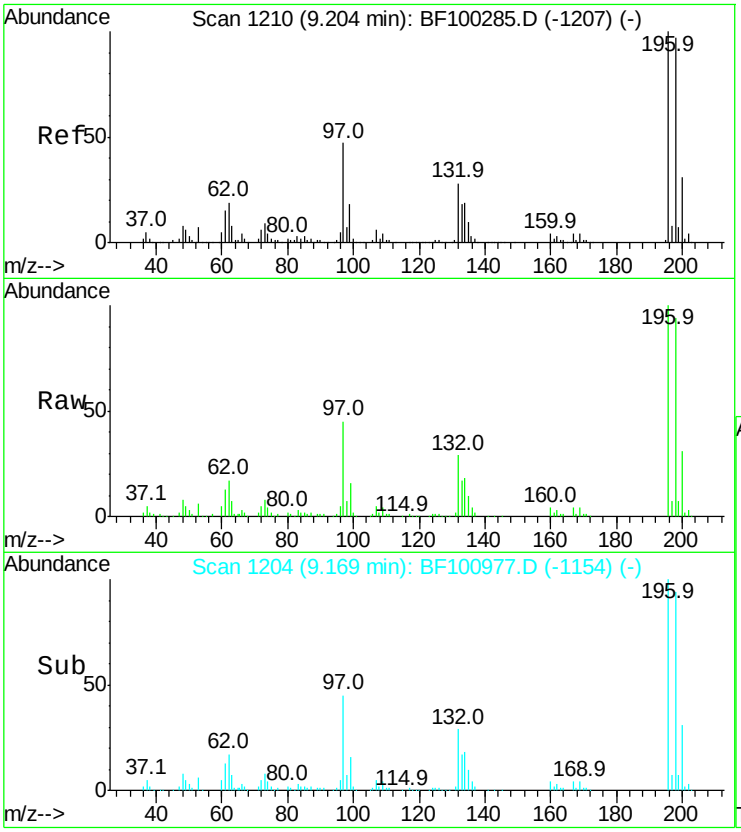


#42
2,4,6-Trichlorophenol
Concen: 35.943 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:196 Resp: 96613

Ion	Ratio	Lower	Upper
196	100		
198	93.8	75.7	113.5
200	32.0	24.5	36.7



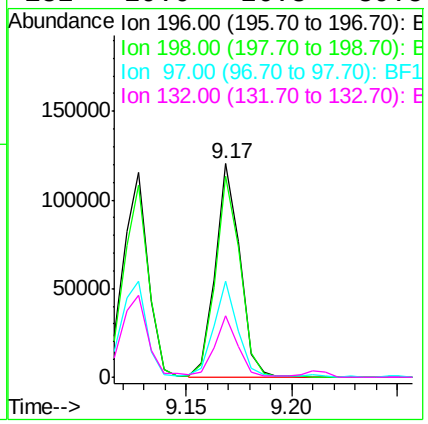


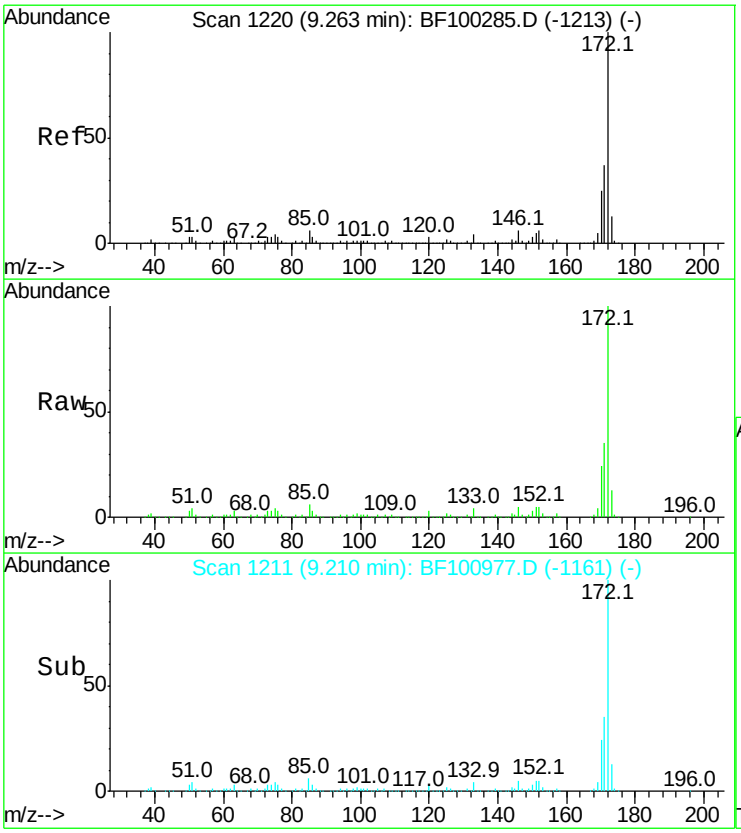
#43
2,4,5-Trichlorophenol
Concen: 35.128 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 97828

Ion	Ratio	Lower	Upper
196	100		
198	94.2	74.6	112.0
97	44.8	42.9	64.3
132	29.0	26.3	39.5

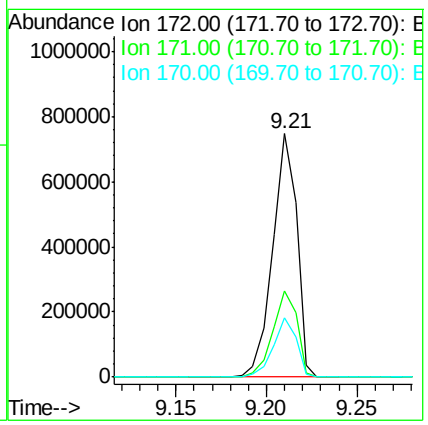


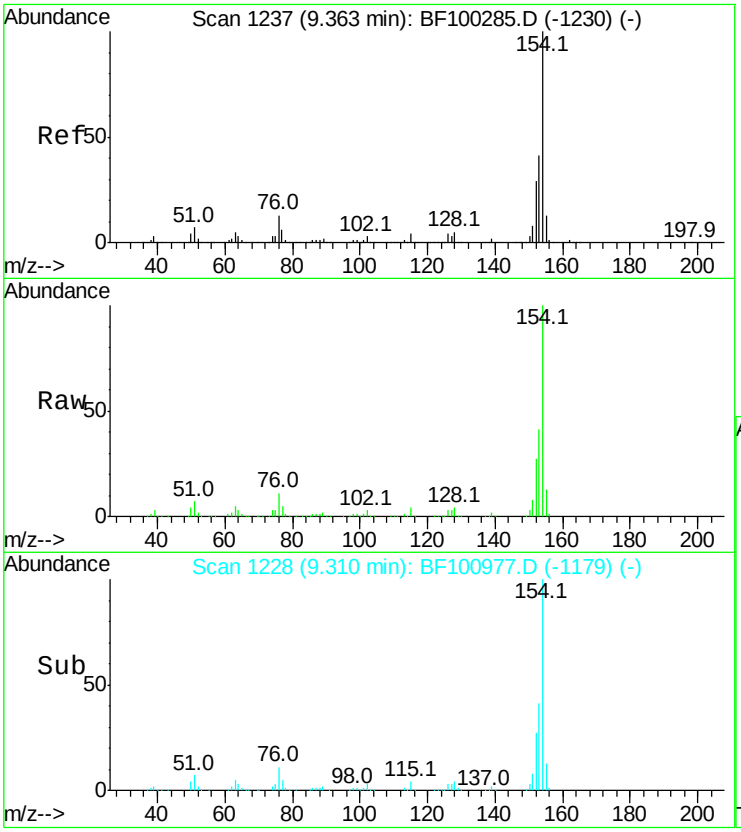


#44
2-Fluorobiphenyl
Concen: 81.933 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:172 Resp: 688086

Ion	Ratio	Lower	Upper
172	100		
171	35.4	29.7	44.5
170	24.2	19.6	29.4



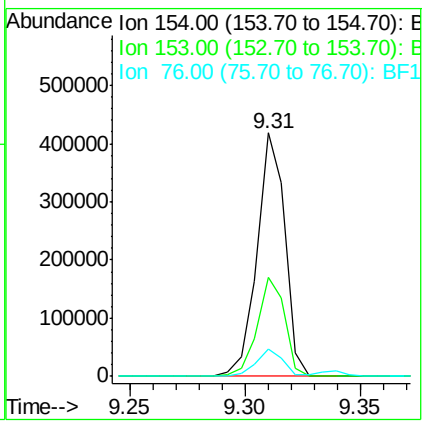


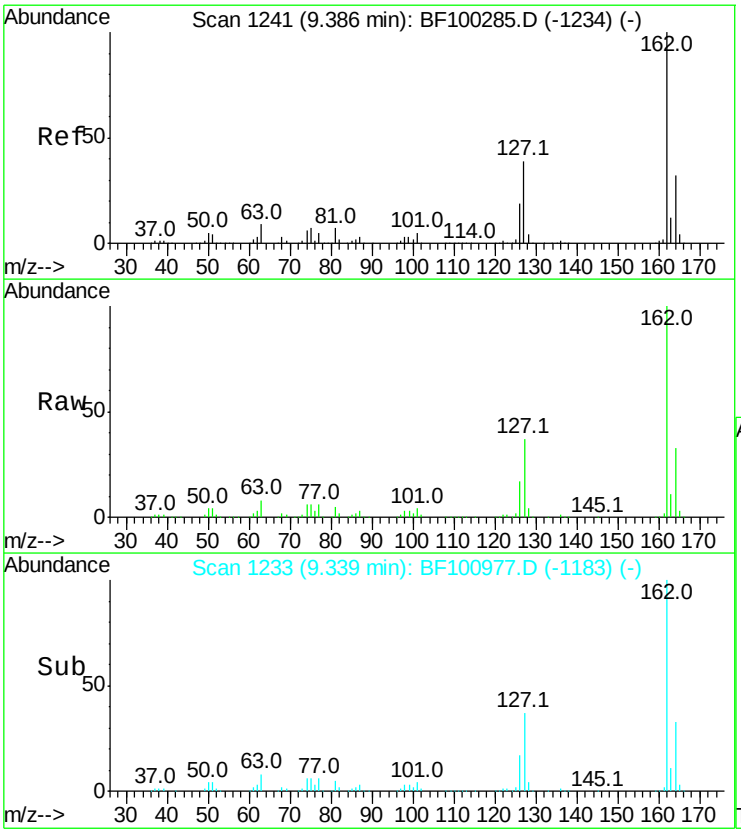
#45
1,1'-Biphenyl
Concen: 31.810 ng
RT: 9.31 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 351825

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.3	61.3
76	11.5	0.0	34.0

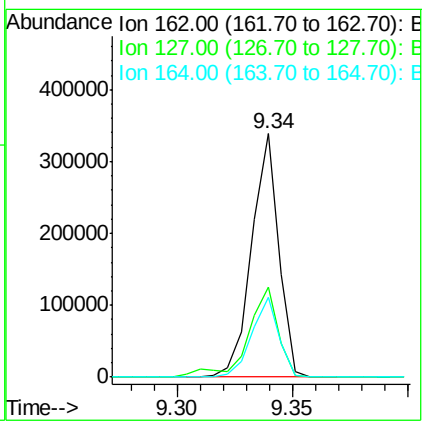


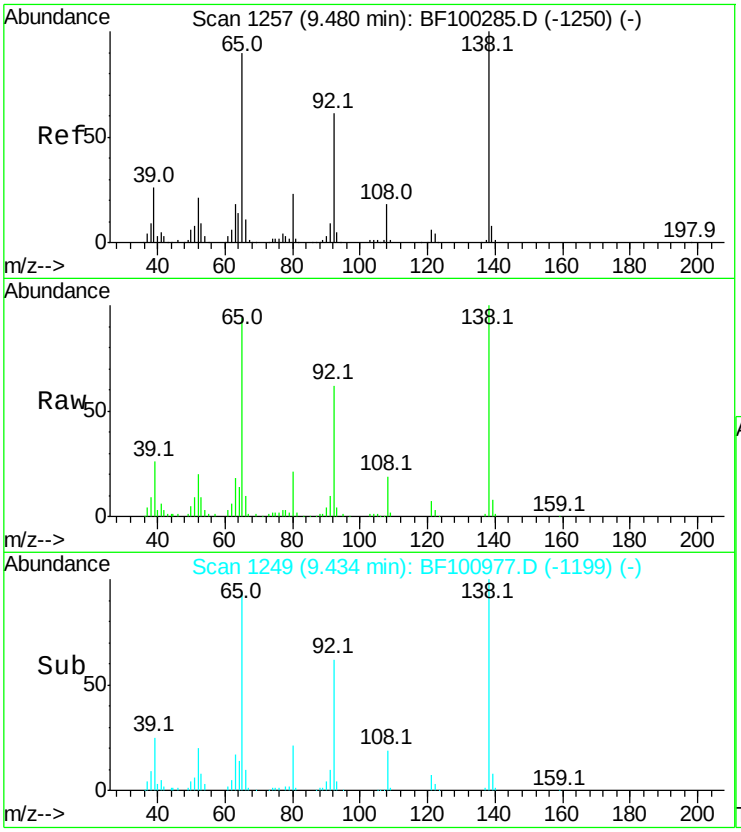


#46
2-Chloronaphthalene
Concen: 34.679 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:162 Resp: 278253

Ion	Ratio	Lower	Upper
162	100		
127	37.0	33.9	50.9
164	32.8	26.5	39.7



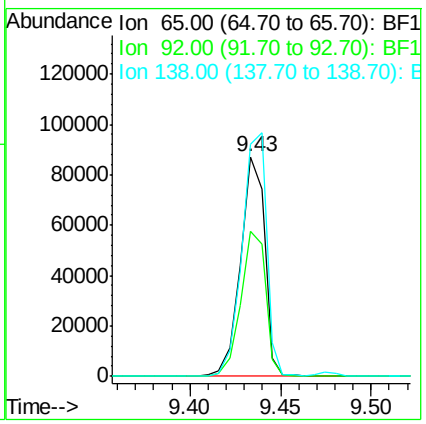


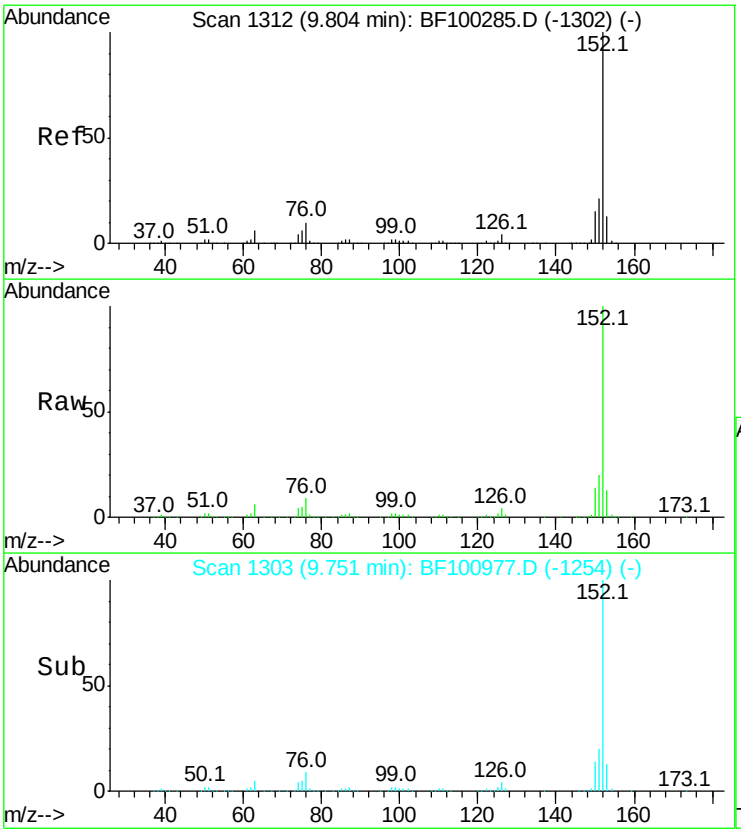
#47
2-Nitroaniline
Concen: 34.719 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 80376

Ion	Ratio	Lower	Upper
65	100		
92	65.9	55.8	83.6
138	105.9	91.2	136.8

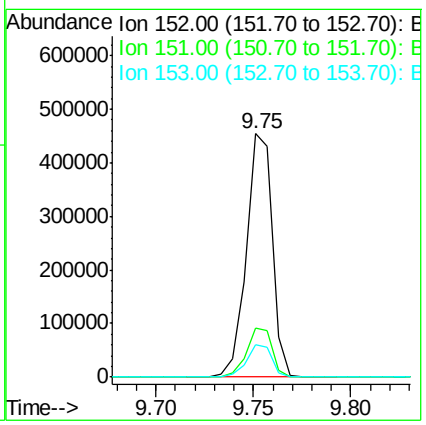


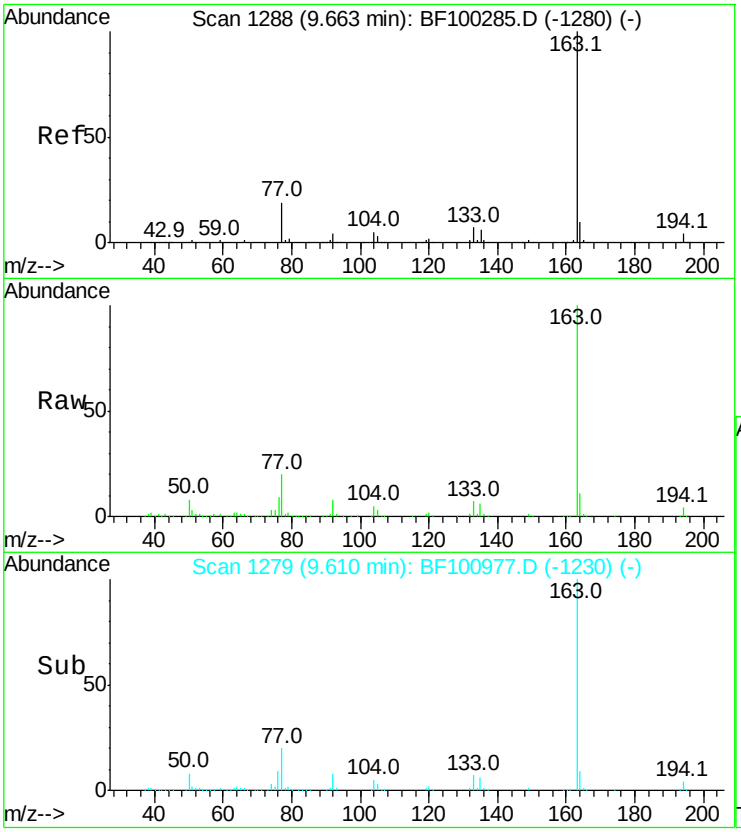


#48
Acenaphthylene
Concen: 31.433 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:152 Resp: 417968

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.3	24.5
153	13.4	10.7	16.1



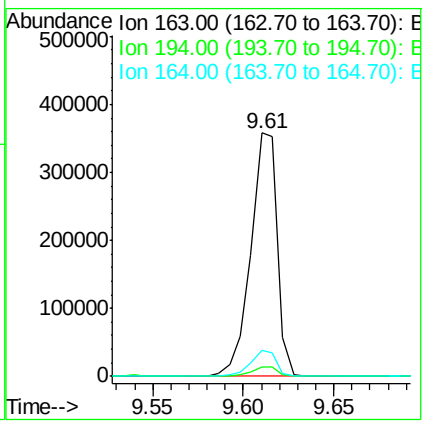


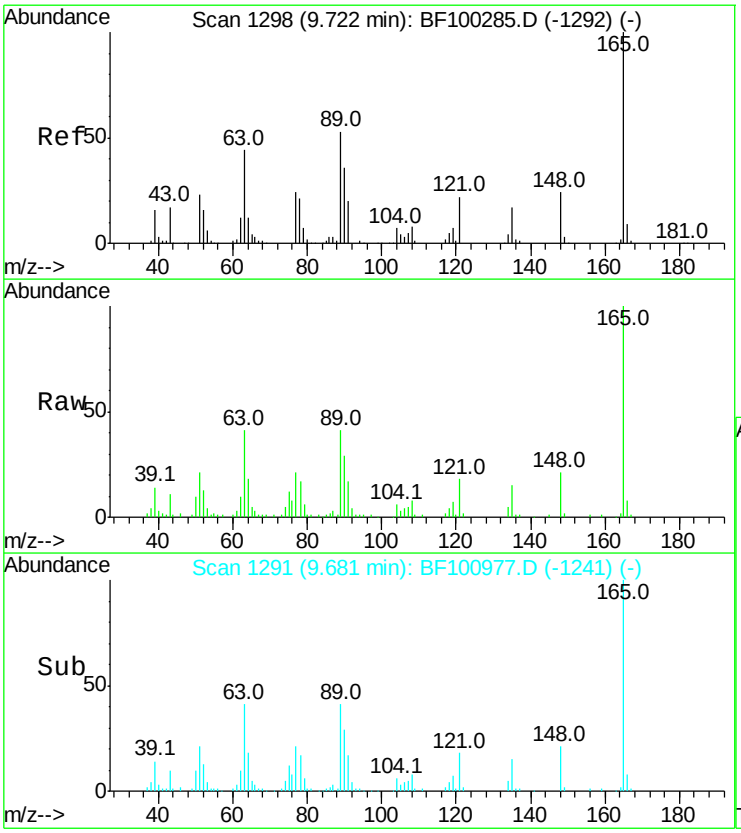
#49
Dimethylphthalate
Concen: 37.257 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 363771

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.5	8.2	12.2

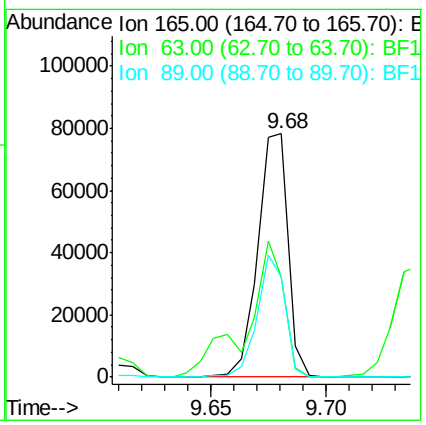


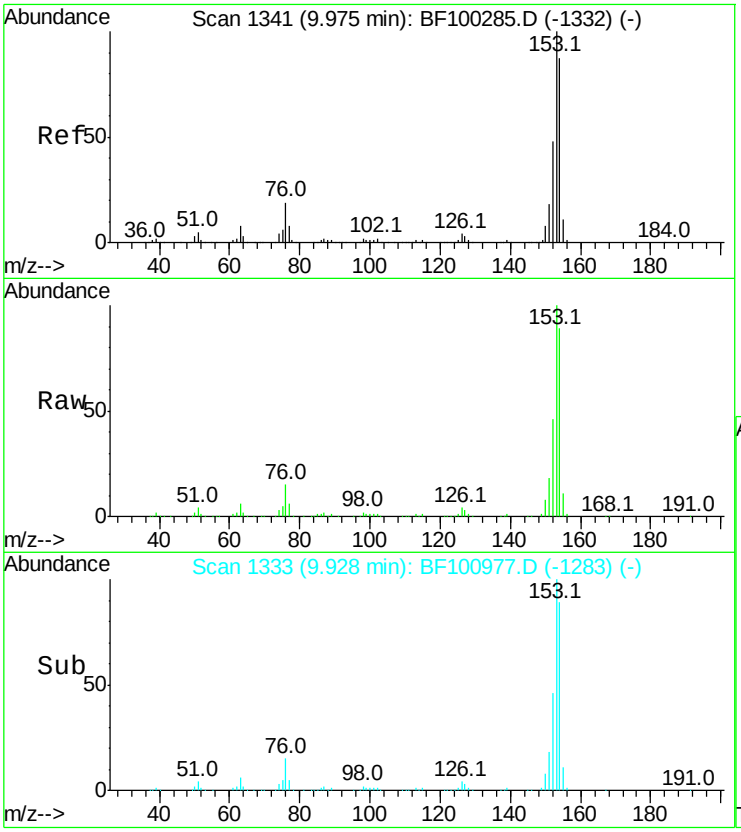


#50
2,6-Dinitrotoluene
Concen: 36.932 ng
RT: 9.68 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:165 Resp: 71378

Ion	Ratio	Lower	Upper
165	100		
63	40.9	44.7	67.1#
89	41.2	44.0	66.0#



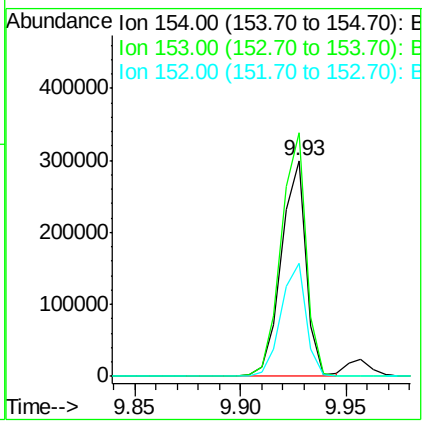


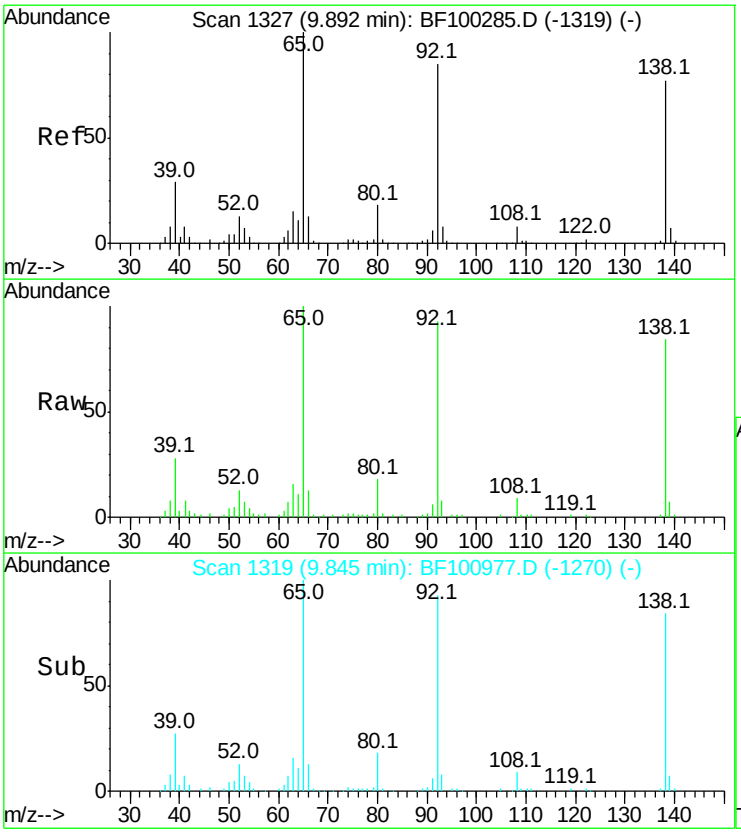
#51
Acenaphthene
Concen: 30.450 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 246257

Ion	Ratio	Lower	Upper
154	100		
153	112.9	91.2	136.8
152	52.5	43.8	65.8

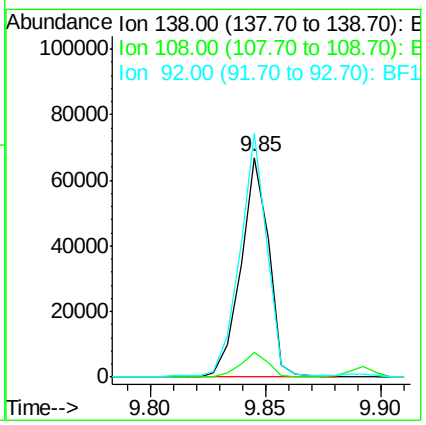


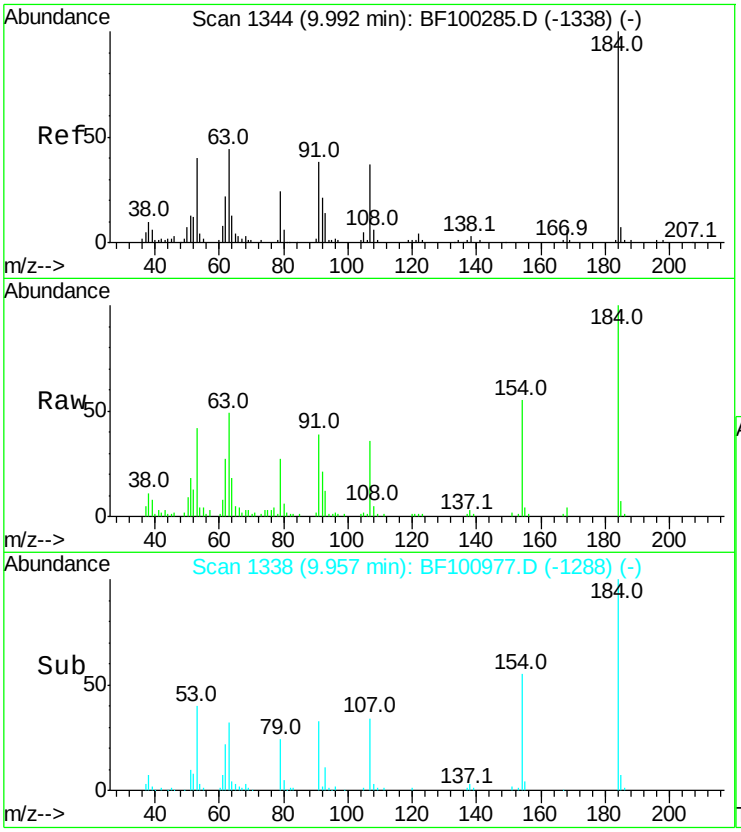


#52
3-Nitroaniline
Concen: 24.772 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:138 Resp: 56534

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.4	14.0
92	110.8	89.4	134.2



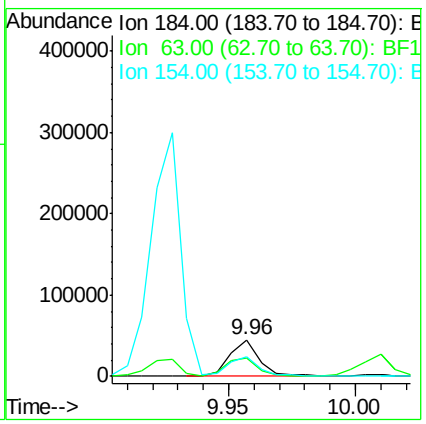


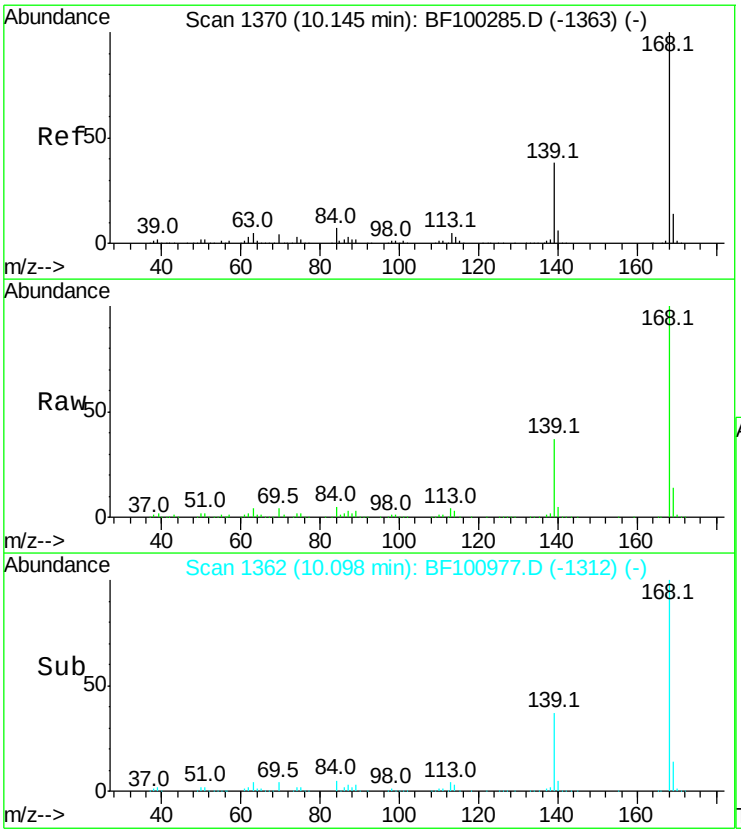
#53
2,4-Dinitrophenol
Concen: 53.218 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 37014

Ion	Ratio	Lower	Upper
184	100		
63	49.3	54.2	81.2#
154	54.5	184.0	276.0#

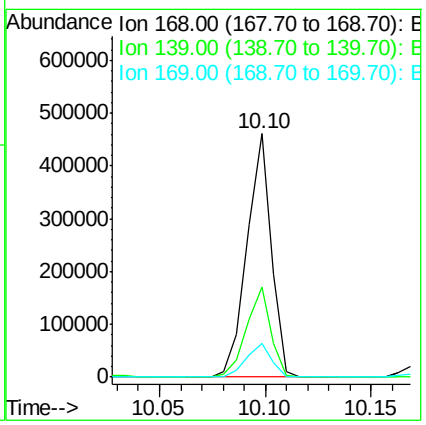


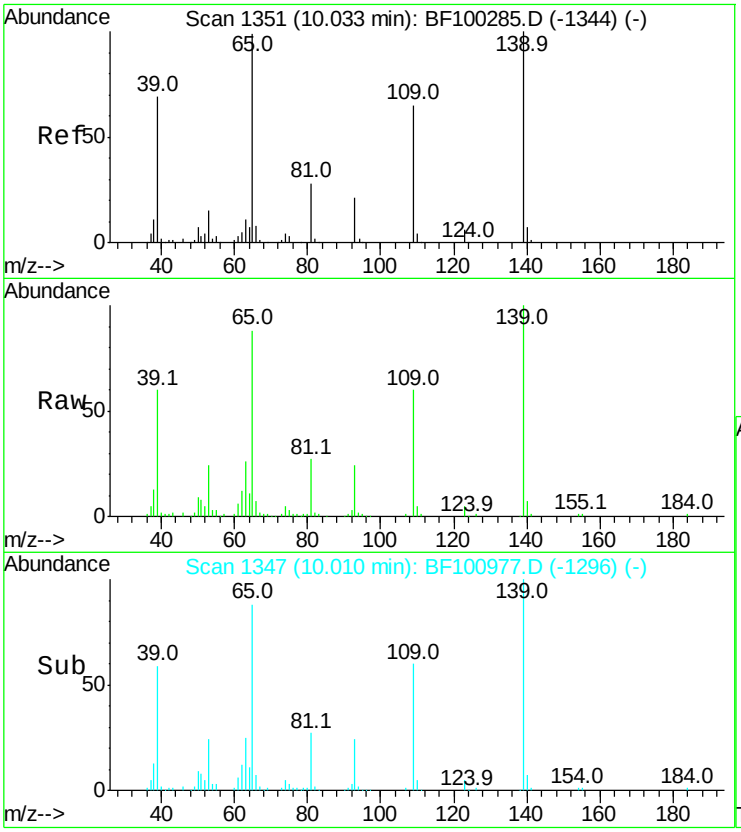


#54
Dibenzofuran
Concen: 32.708 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:168 Resp: 370737

Ion	Ratio	Lower	Upper
168	100		
139	36.9	30.1	45.1
169	13.9	10.9	16.3



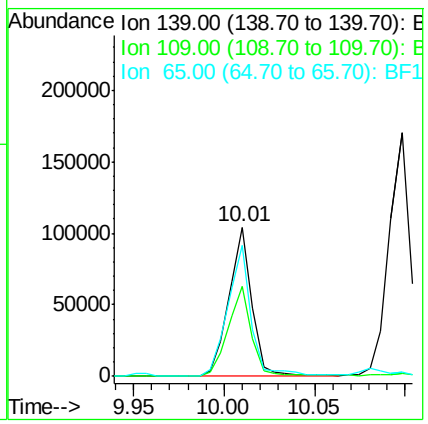


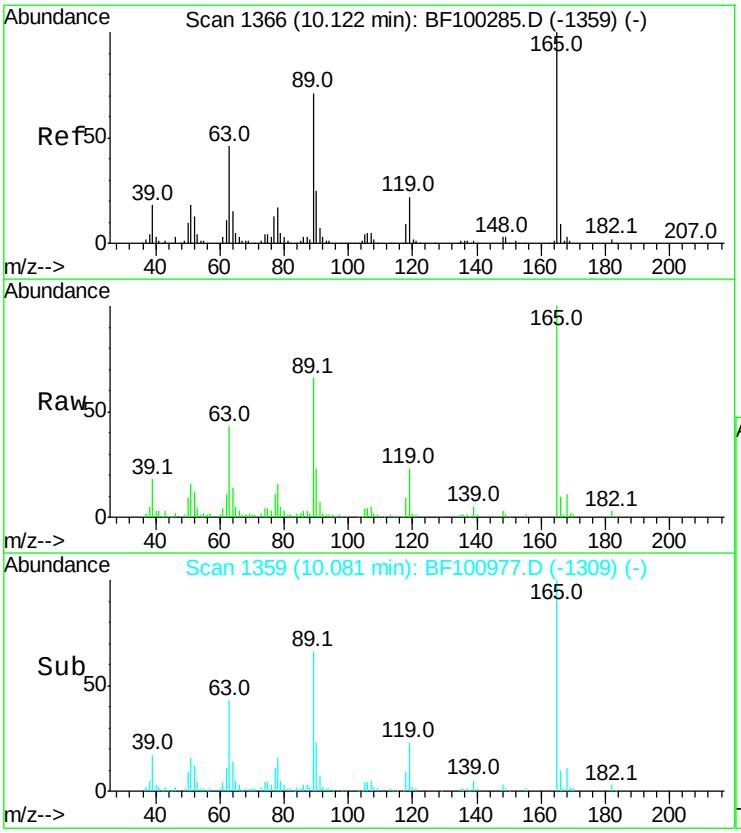
#55
4-Nitrophenol
Concen: 50.167 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 92965

Ion	Ratio	Lower	Upper
139	100		
109	60.5	48.4	88.4
65	87.6	72.6	112.6

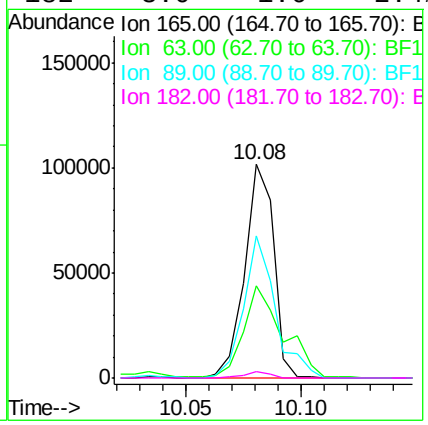


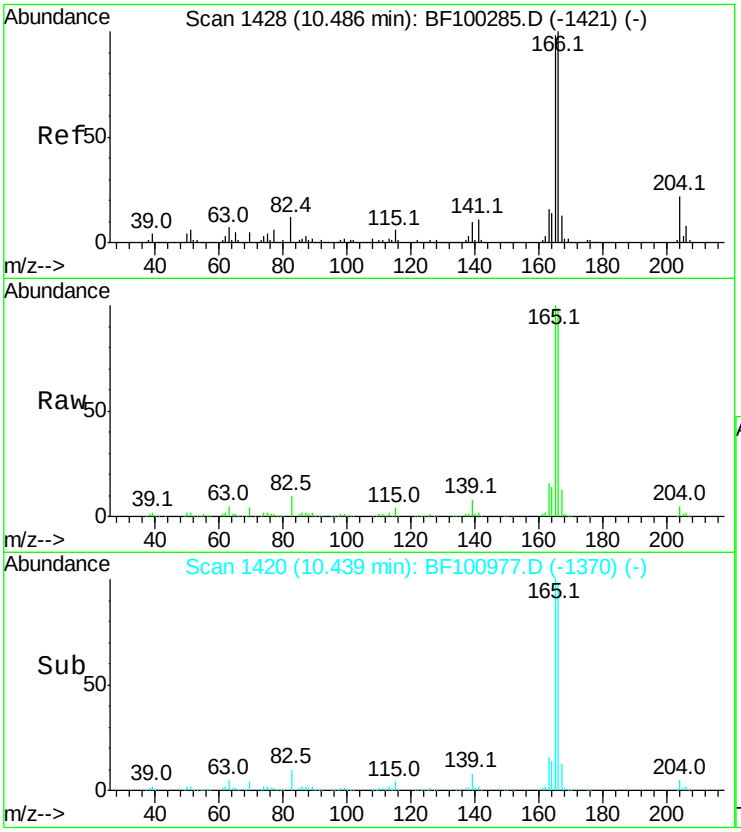


#56
2,4-Dinitrotoluene
Concen: 36.578 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:165 Resp: 89182

Ion	Ratio	Lower	Upper
165	100		
63	43.4	36.4	54.6
89	66.3	57.8	86.6
182	3.0	1.6	2.4#



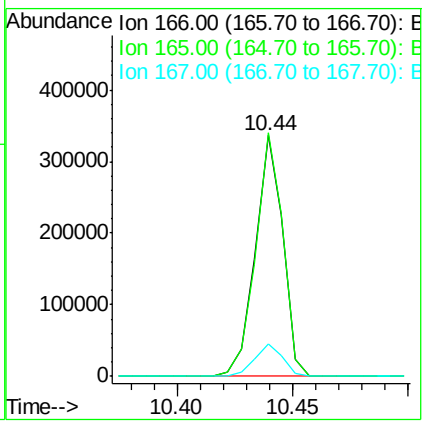


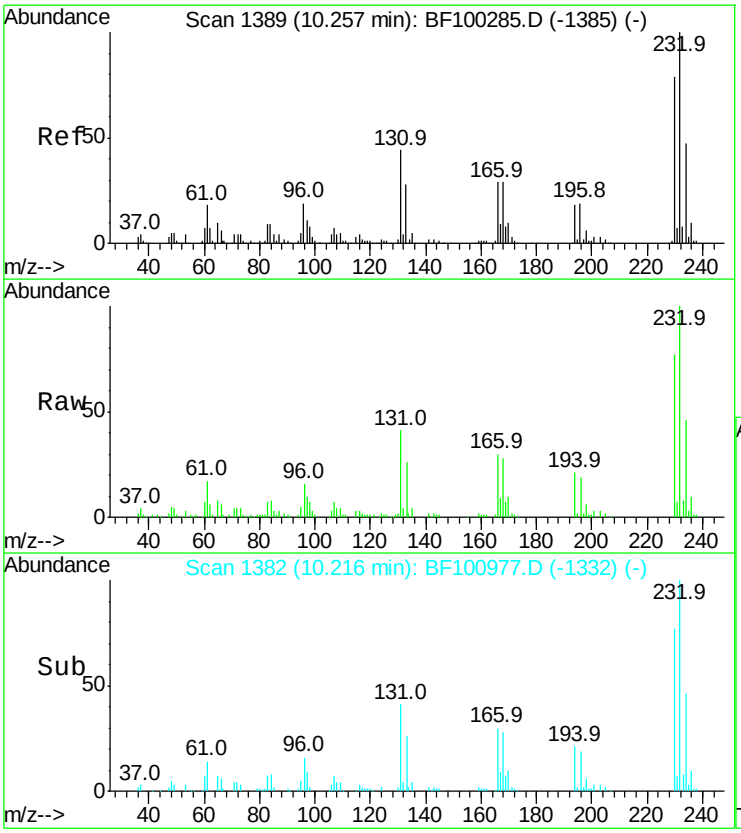
#57
Fluorene
Concen: 33.849 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 281063

Ion	Ratio	Lower	Upper
166	100		
165	101.1	79.8	119.8
167	13.6	10.6	16.0

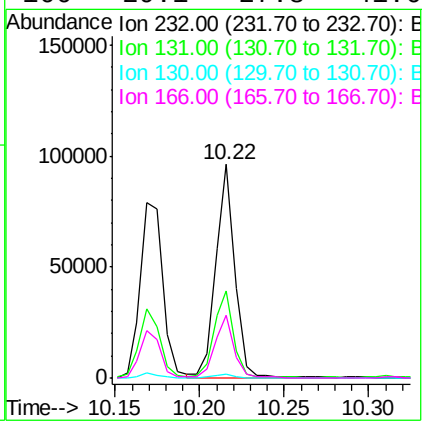


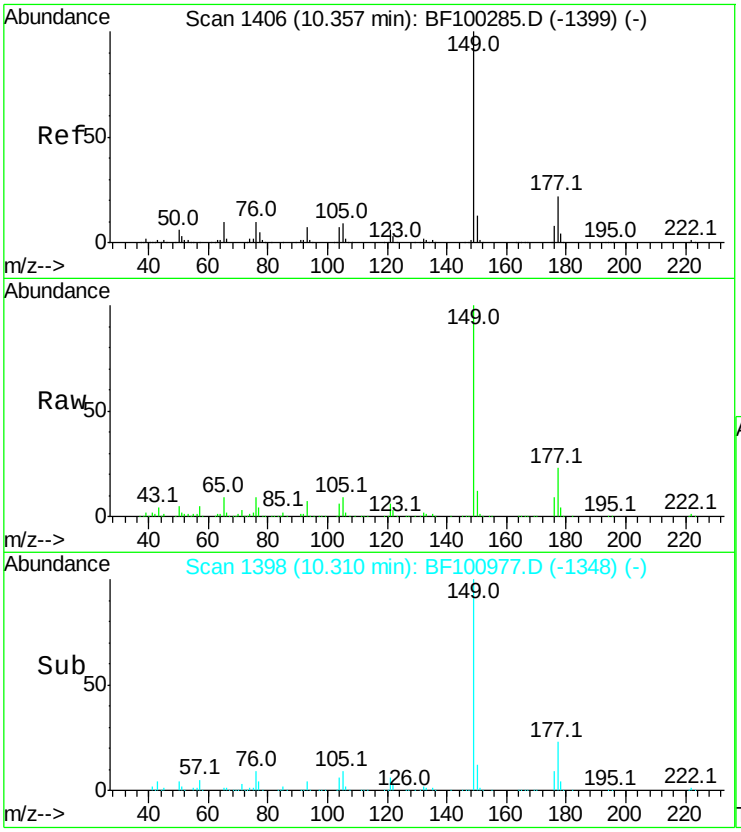


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.838 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:232 Resp: 77234

Ion	Ratio	Lower	Upper
232	100		
131	42.0	43.8	65.8#
130	2.0	2.1	3.1#
166	29.1	27.8	41.6



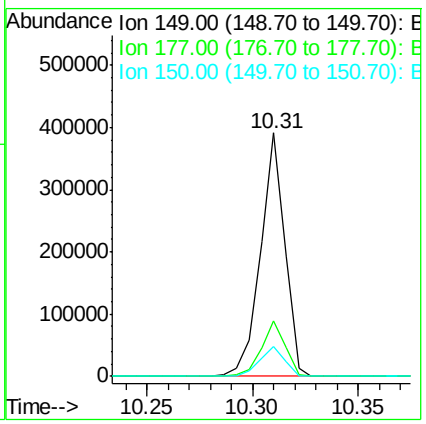


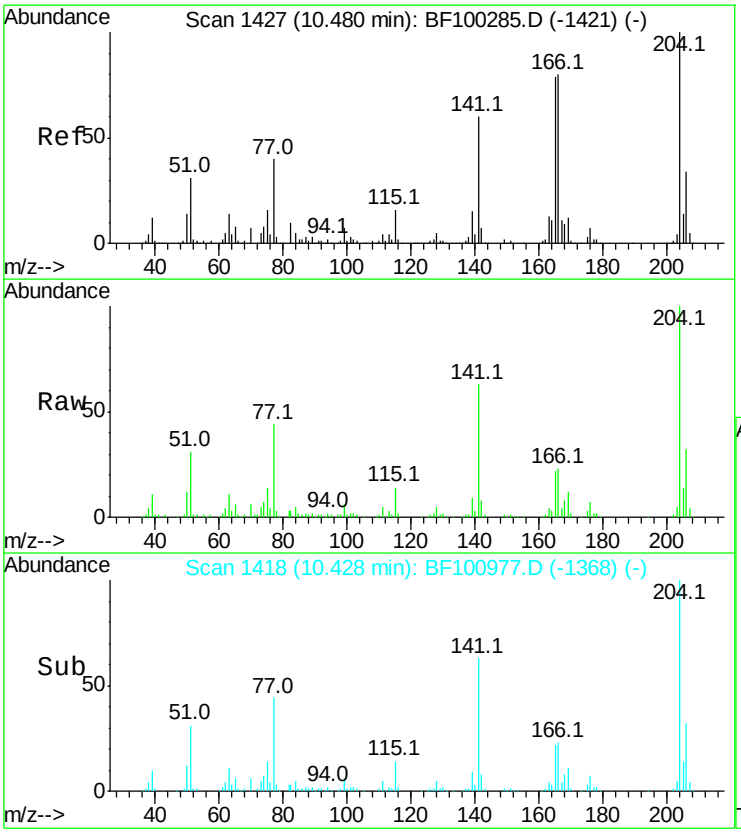
#59
Diethylphthalate
Concen: 32.067 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 313317

Ion	Ratio	Lower	Upper
149	100		
177	22.7	16.1	24.1
150	12.4	10.1	15.1

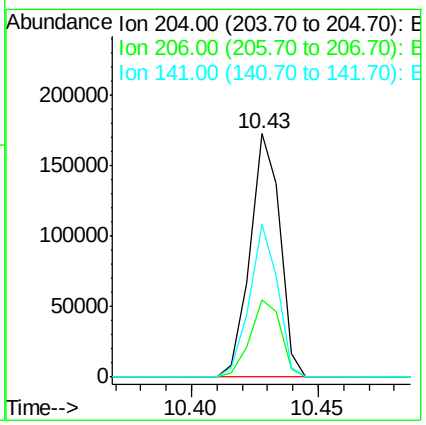


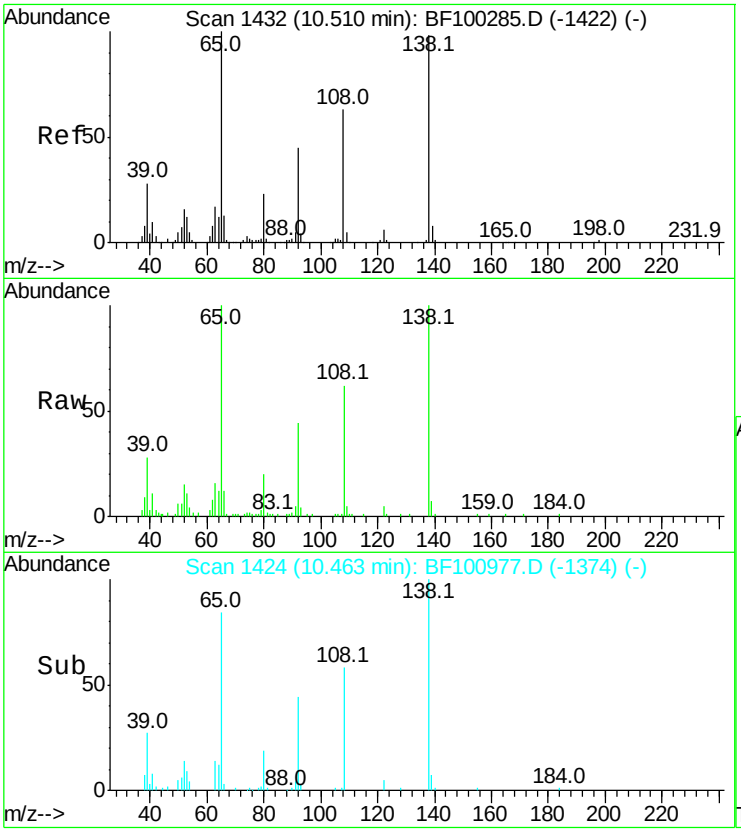


#60
4-Chlorophenyl-phenylether
Concen: 34.812 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:204 Resp: 141801

Ion	Ratio	Lower	Upper
204	100		
206	31.7	26.5	39.7
141	62.9	54.6	81.8



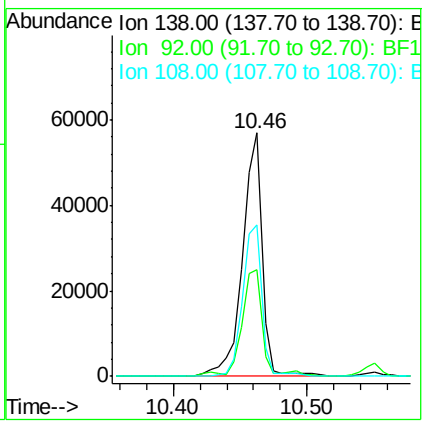


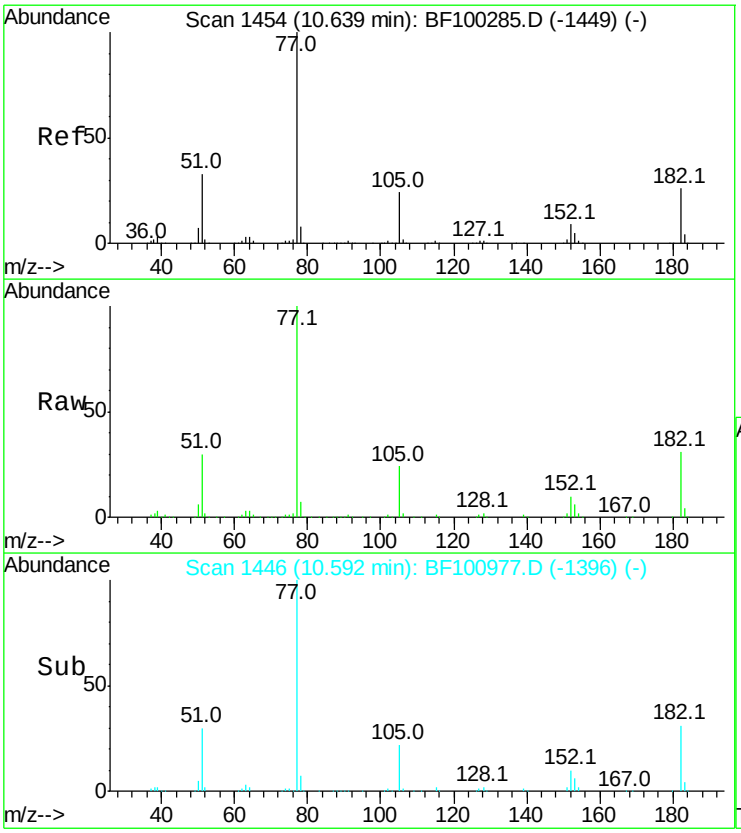
#61
4-Nitroaniline
Concen: 26.625 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 57618

Ion	Ratio	Lower	Upper
138	100		
92	44.0	30.2	70.2
108	62.4	52.5	92.5

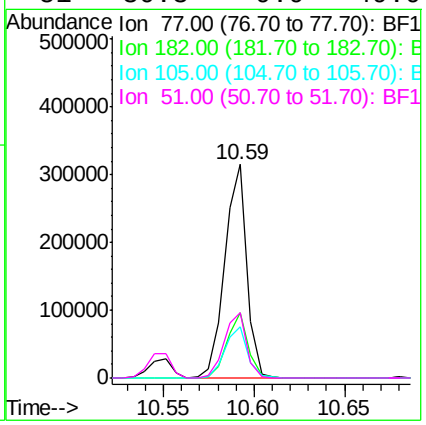


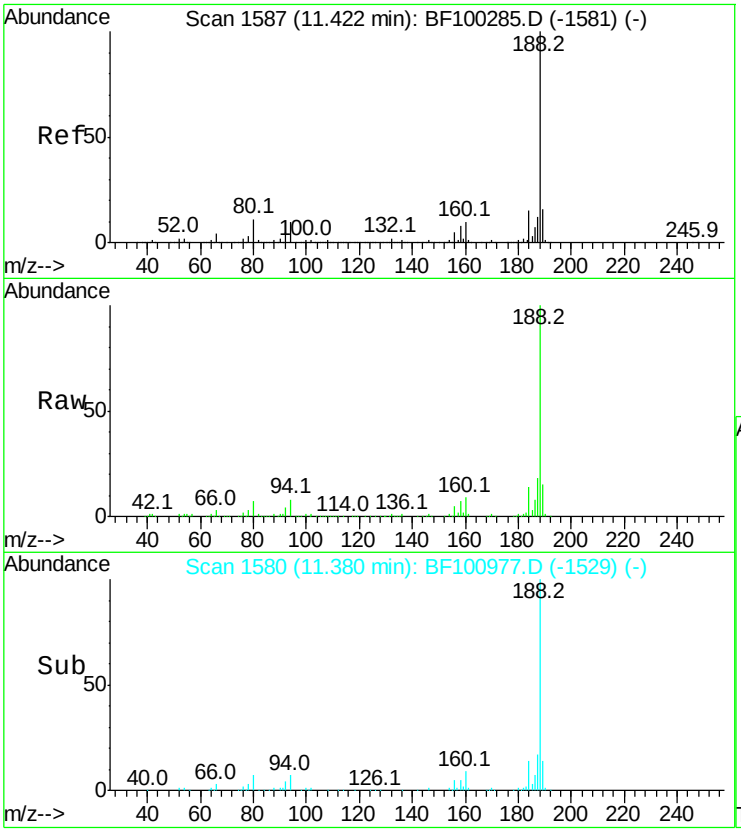


#62
Azobenzene
Concen: 28.739 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion: 77 Resp: 264472

Ion	Ratio	Lower	Upper
77	100		
182	30.5	1.7	41.7
105	24.1	3.0	43.0
51	30.3	9.9	49.9



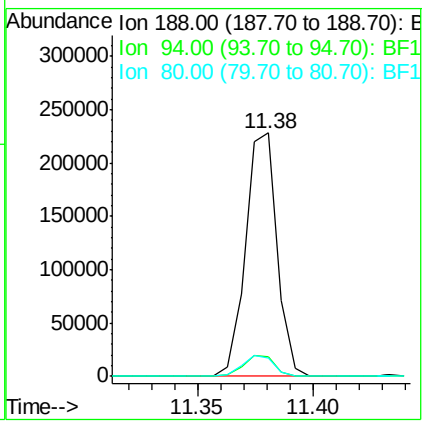


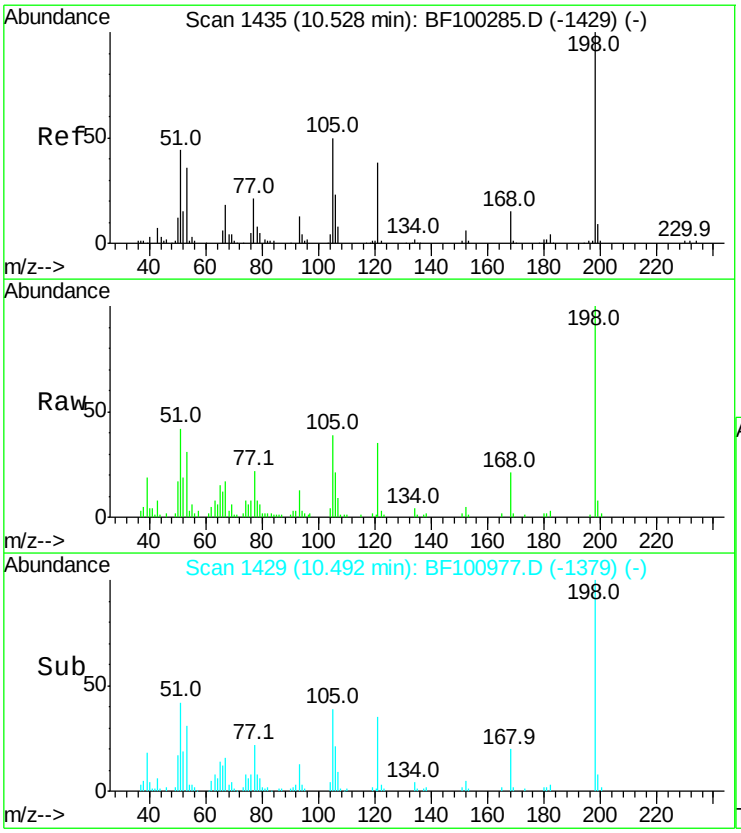
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 216719

Ion	Ratio	Lower	Upper
188	100		
94	7.8	8.5	12.7#
80	7.3	9.2	13.8#

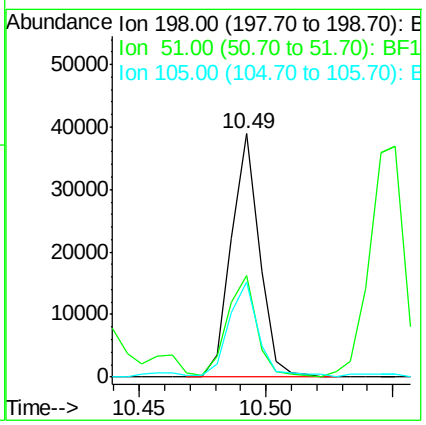


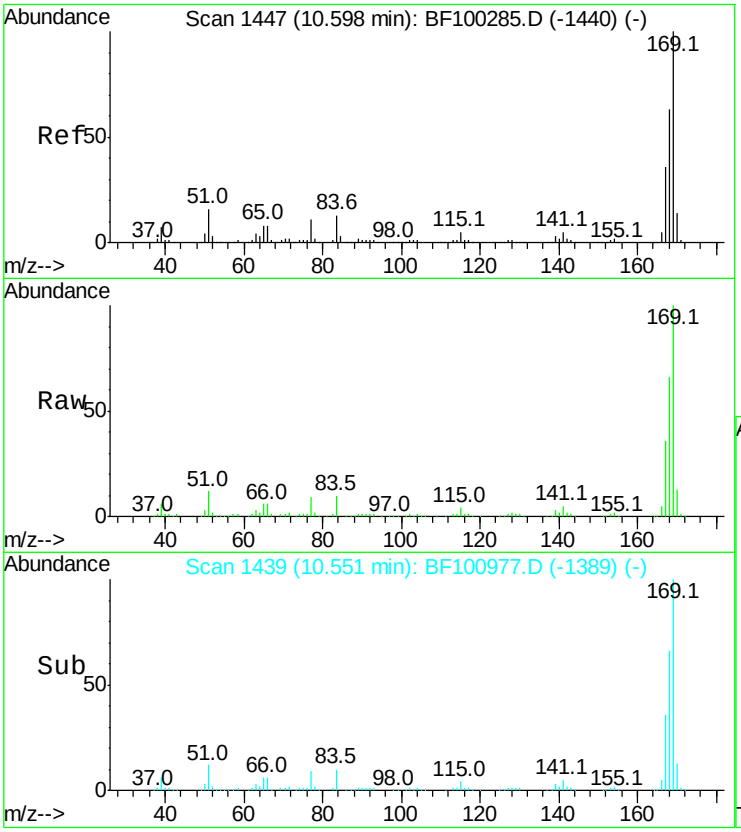


#64
4,6-Dinitro-2-methylphenol
Concen: 31.159 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:198 Resp: 30090

Ion	Ratio	Lower	Upper
198	100		
51	41.8	37.7	77.7
105	39.1	36.3	76.3



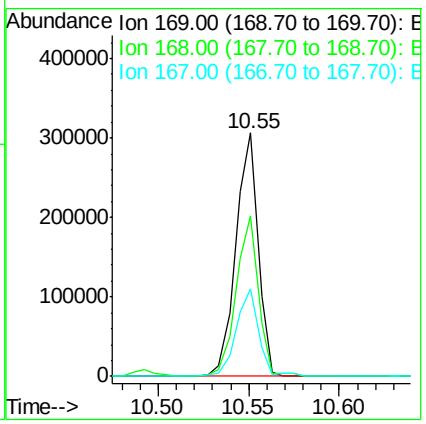


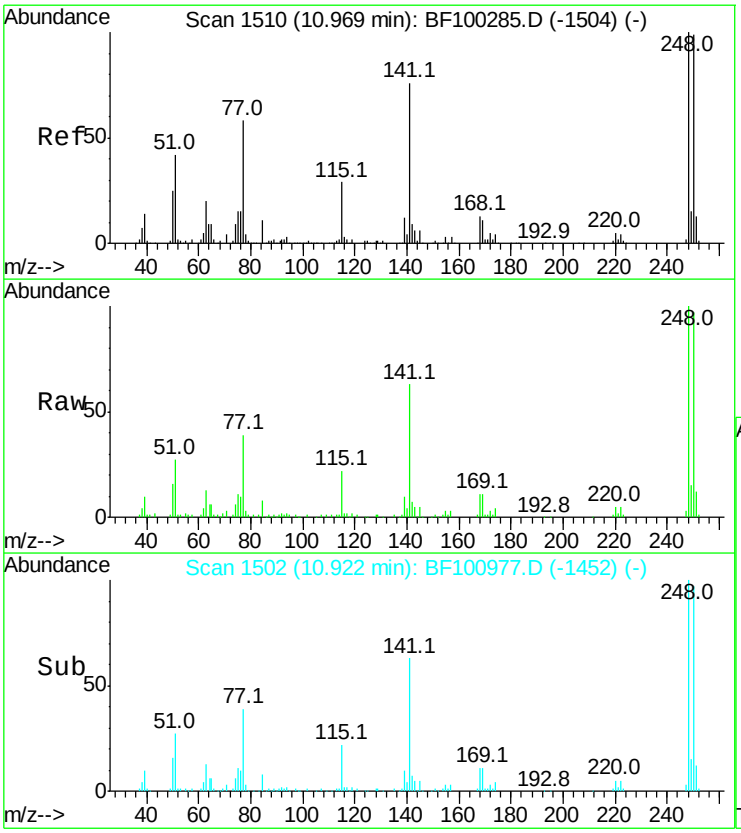
#65
n-Nitrosodiphenylamine
Concen: 34.929 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 263207

Ion	Ratio	Lower	Upper
169	100		
168	65.7	54.4	81.6
167	35.7	29.8	44.6

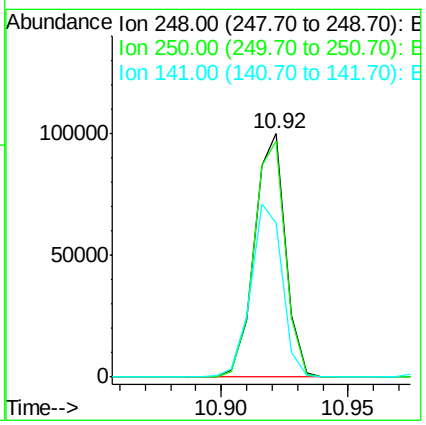


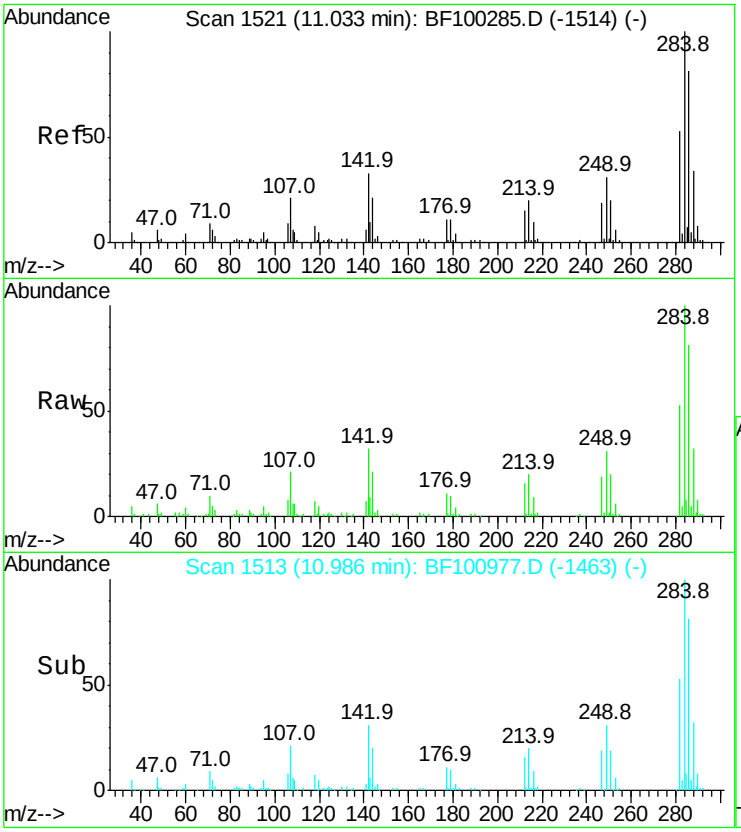


#66
4-Bromophenyl-phenylether
Concen: 36.580 ng
RT: 10.92 min Scan# 1502
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:248 Resp: 84982

Ion	Ratio	Lower	Upper
248	100		
250	97.2	76.9	115.3
141	63.1	74.4	111.6#



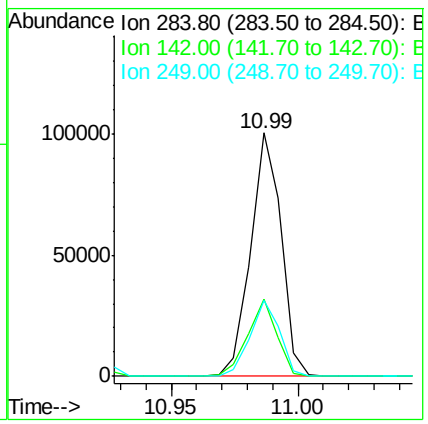


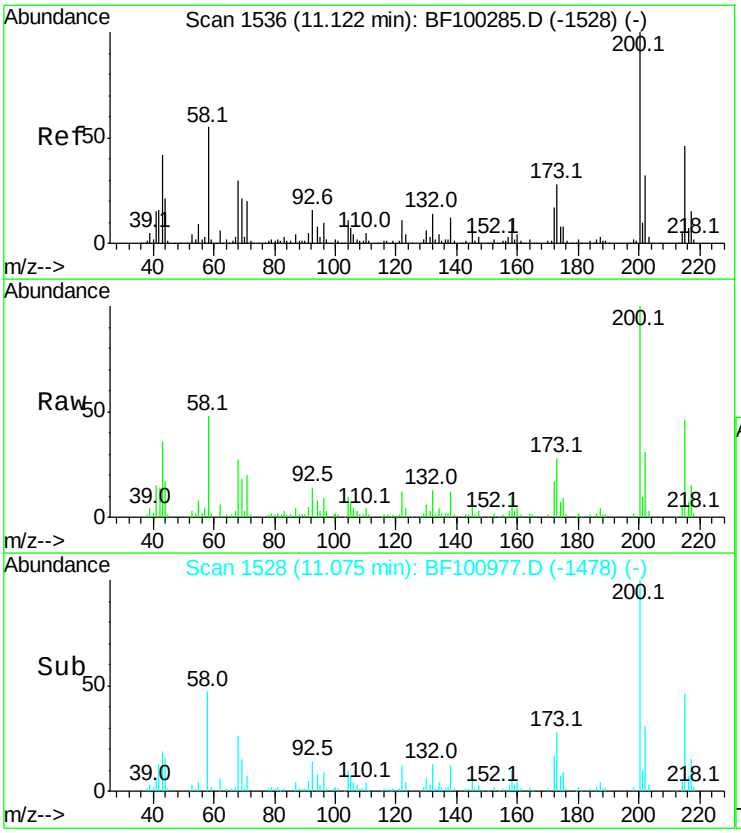
#67
Hexachlorobenzene
Concen: 34.570 ng
RT: 10.99 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 83999

Ion	Ratio	Lower	Upper
284	100		
142	31.7	34.6	52.0#
249	31.3	24.8	37.2

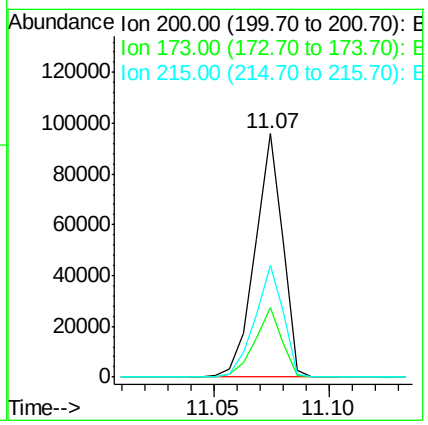


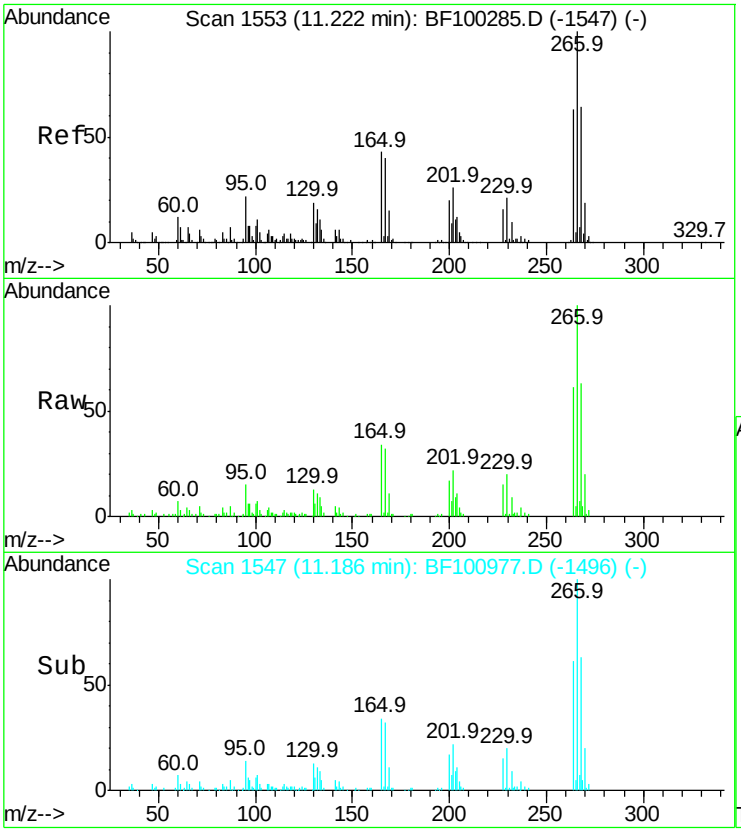


#68
Atrazine
Concen: 35.267 ng
RT: 11.07 min Scan# 1528
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:200 Resp: 80444

Ion	Ratio	Lower	Upper
200	100		
173	28.4	8.6	48.6
215	46.0	25.1	65.1



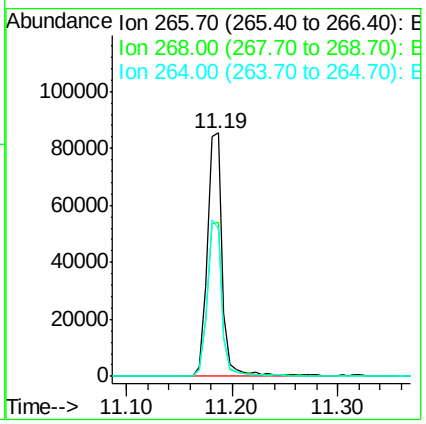


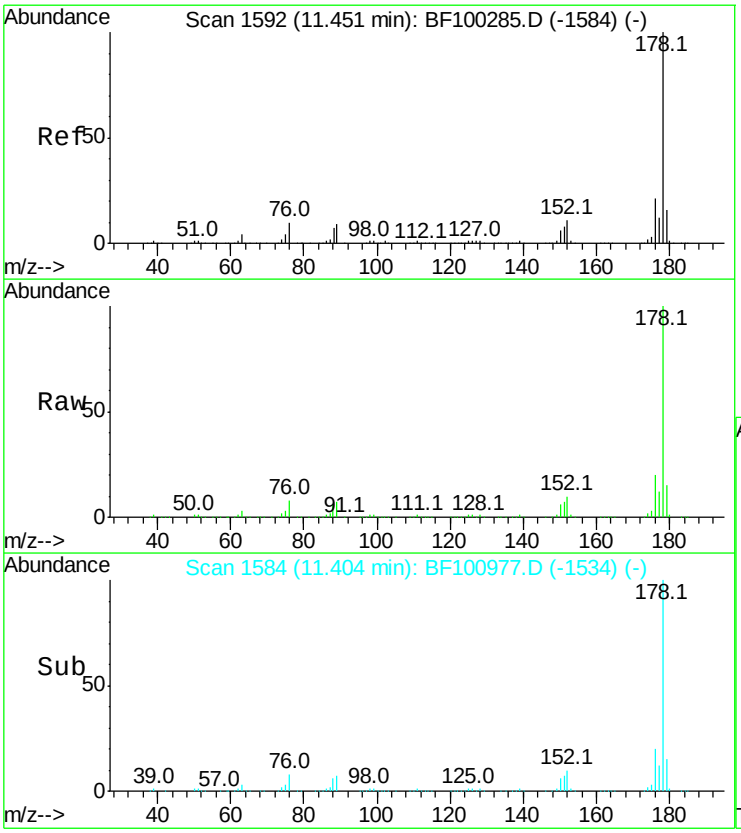
#69
Pentachlorophenol
Concen: 49.705 ng
RT: 11.19 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 86601

Ion	Ratio	Lower	Upper
266	100		
268	63.1	51.1	76.7
264	60.6	49.5	74.3

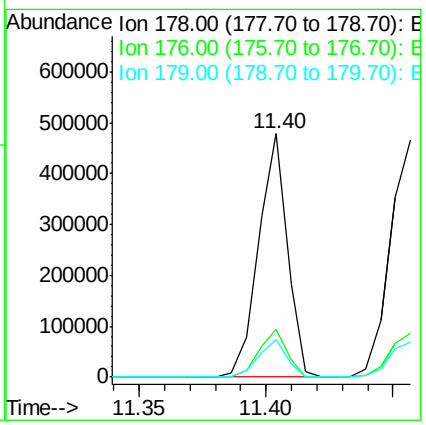


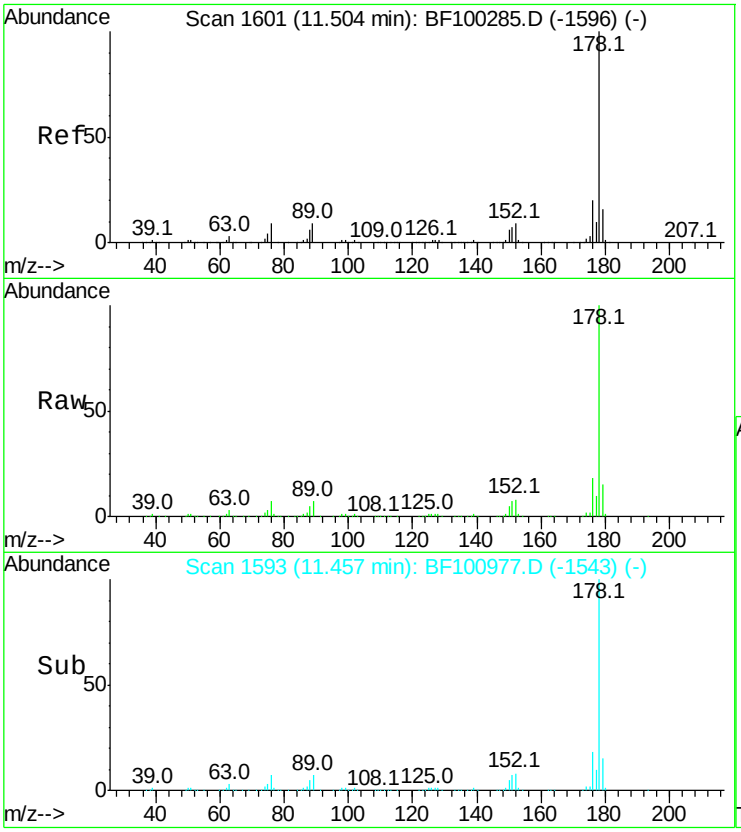


#70
Phenanthrene
Concen: 33.358 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:178 Resp: 380631

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.4	13.0	19.6



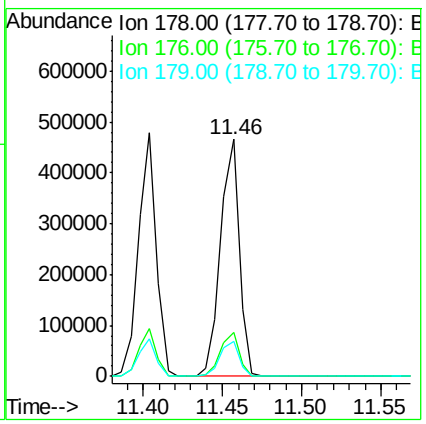


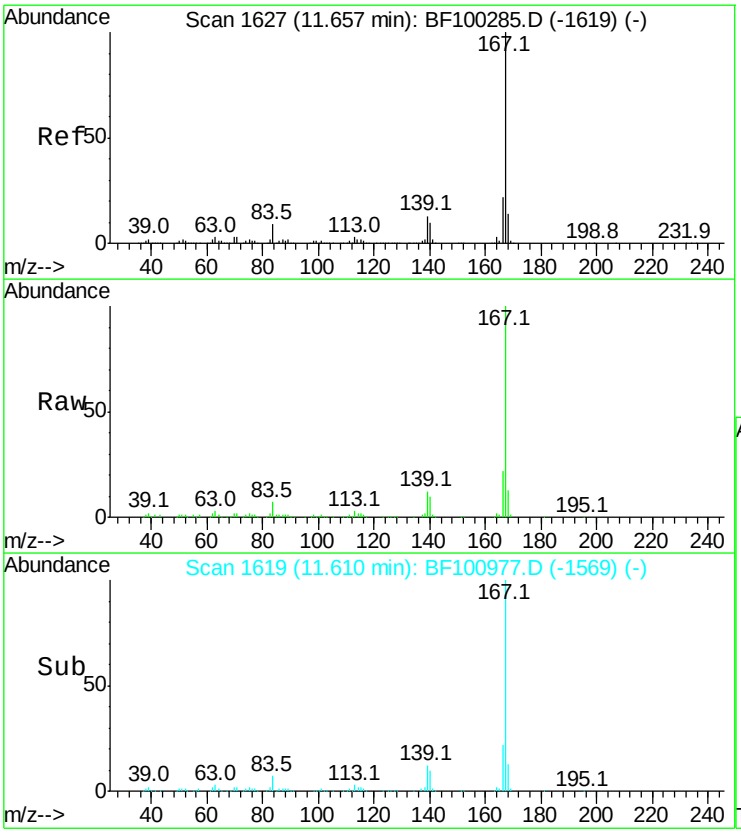
#71
Anthracene
Concen: 33.236 ng
RT: 11.46 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 384757

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.4	23.2
179	14.7	12.6	19.0

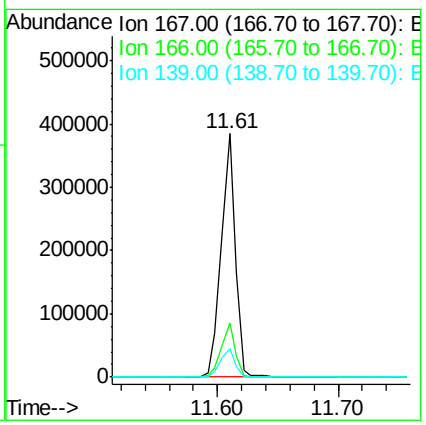


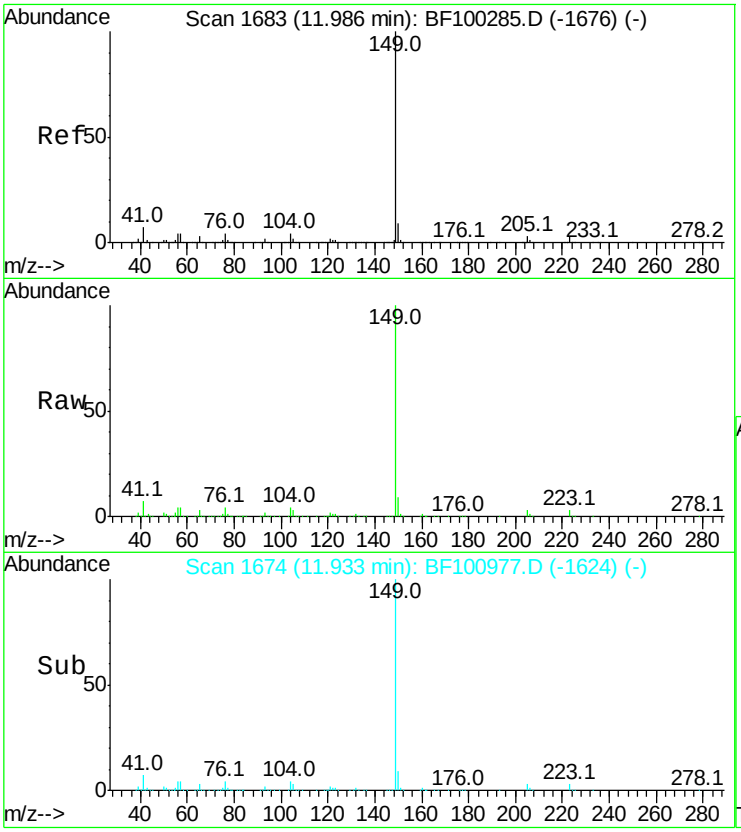


#72
Carbazole
Concen: 29.278 ng
RT: 11.61 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:167 Resp: 312739

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	12.0	10.9	16.3



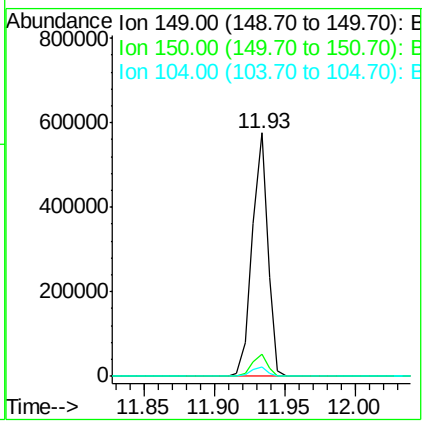


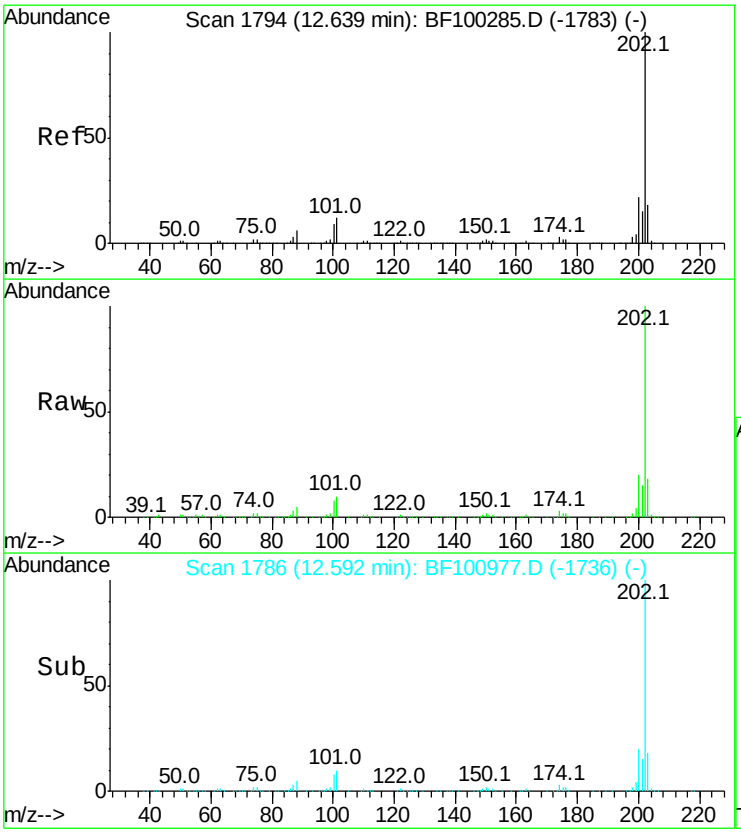
#73
Di-n-butylphthalate
Concen: 36.049 ng
RT: 11.93 min Scan# 1674
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 450626

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.0	3.8	5.8

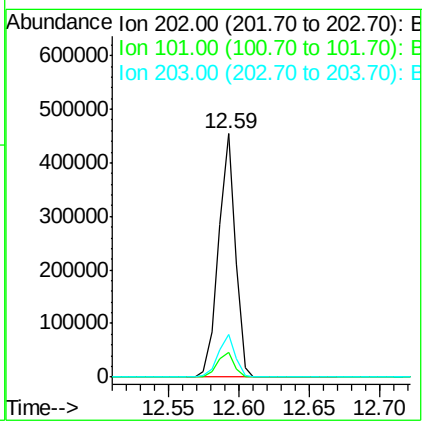


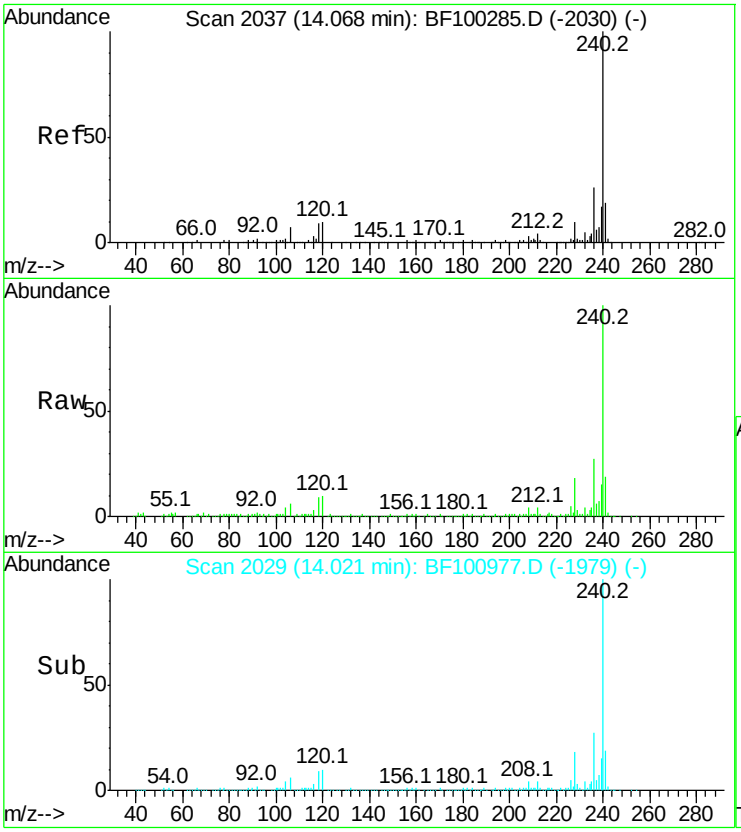


#74
Fluoranthene
Concen: 31.268 ng
RT: 12.59 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:202 Resp: 378120

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	34.1
203	17.6	0.0	38.1



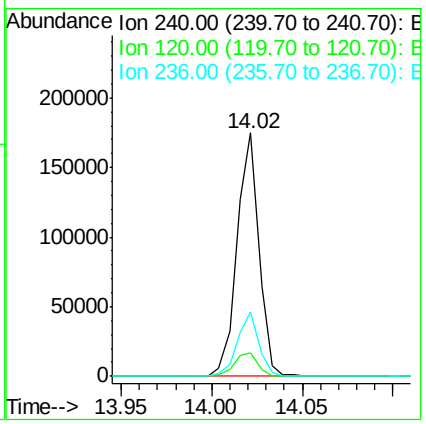


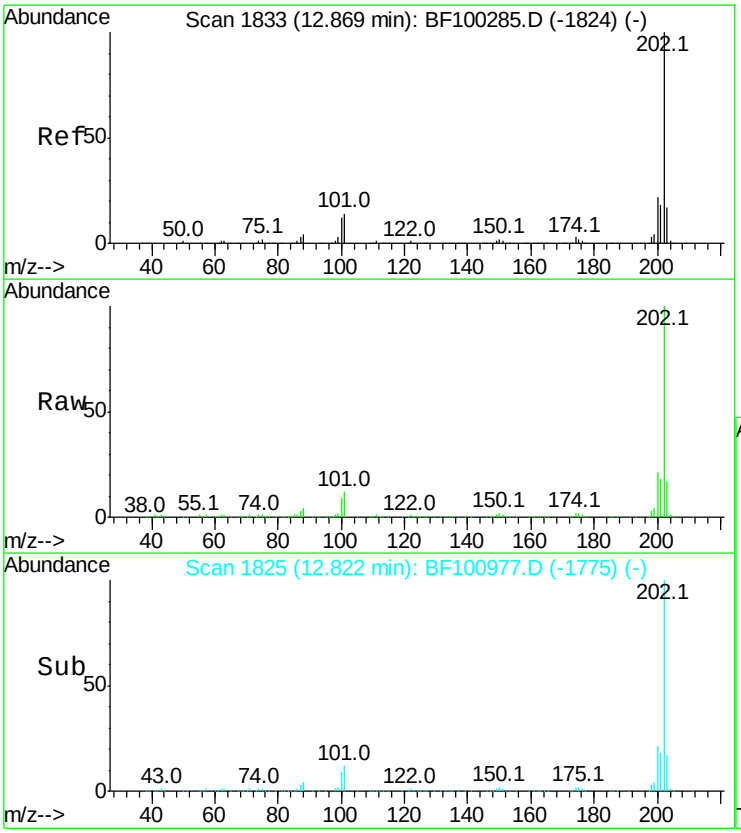
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 147216

Ion	Ratio	Lower	Upper
240	100		
120	9.8	9.5	14.3
236	26.7	20.7	31.1

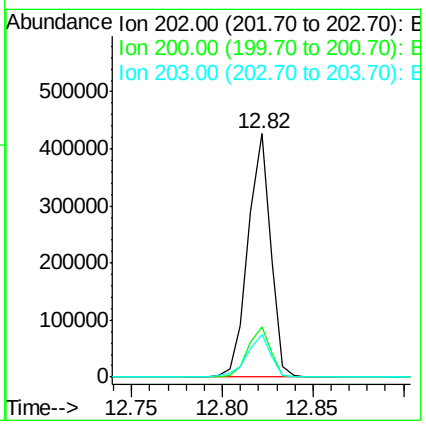


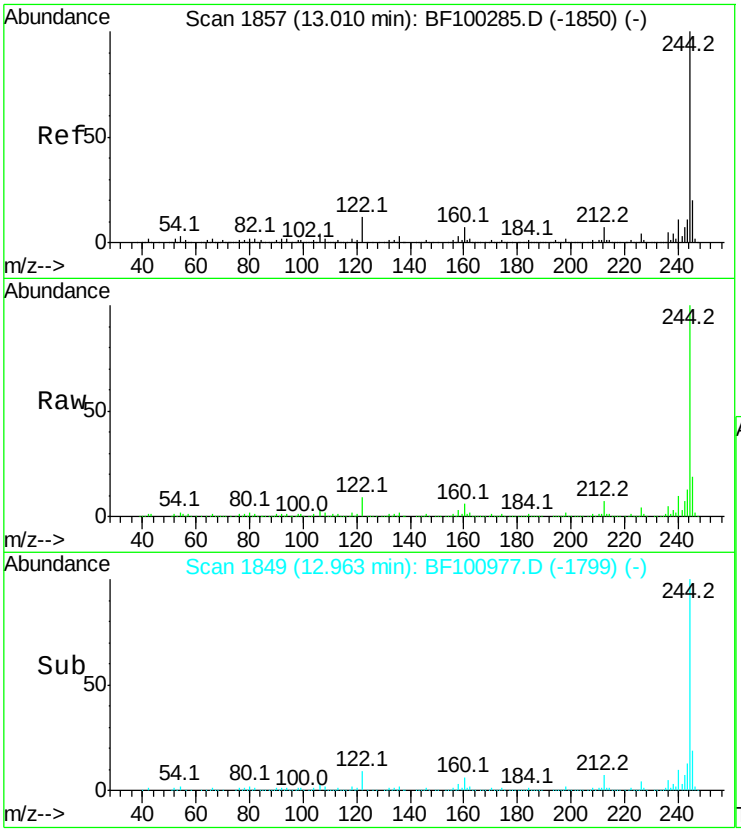


#77
Pyrene
Concen: 35.245 ng
RT: 12.82 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:202 Resp: 369867

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.4	26.2
203	17.5	14.3	21.5



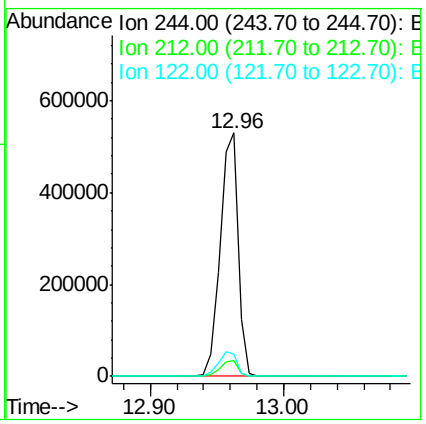


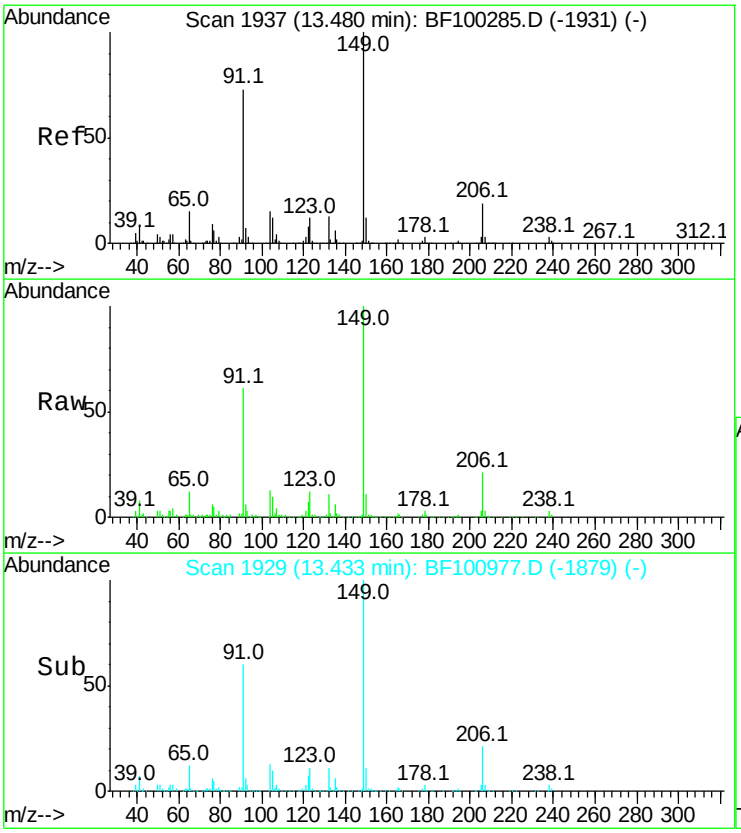
#78
Terphenyl-d14
Concen: 78.882 ng
RT: 12.96 min Scan# 1849
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 505404

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	9.2	11.0	16.4#

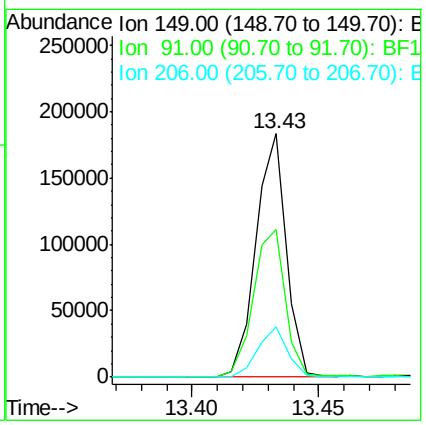


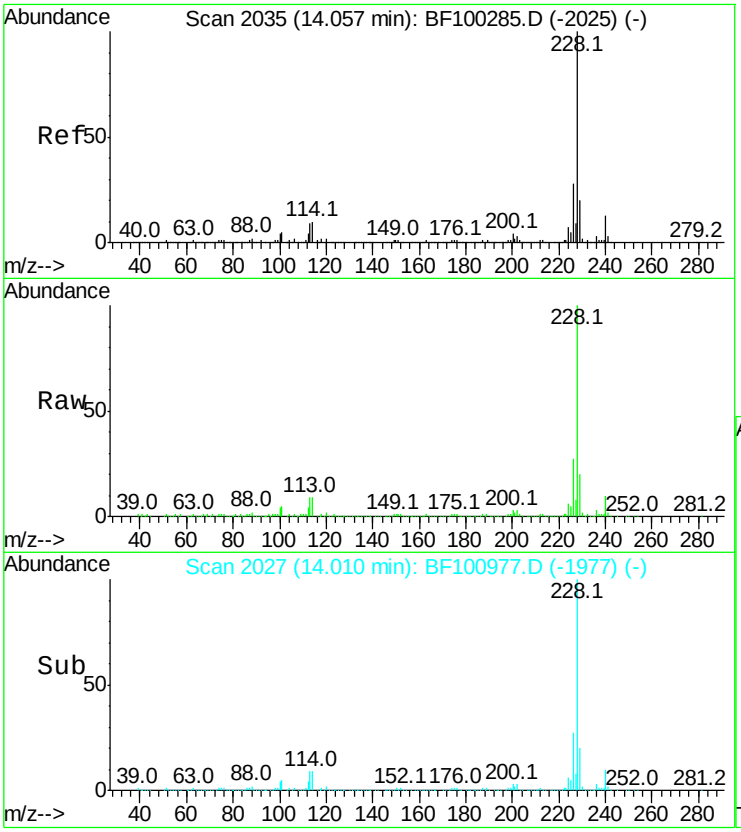


#79
Butylbenzylphthalate
Concen: 35.202 ng
RT: 13.43 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:149 Resp: 150652

Ion	Ratio	Lower	Upper
149	100		
91	60.6	56.8	85.2
206	20.6	14.1	21.1



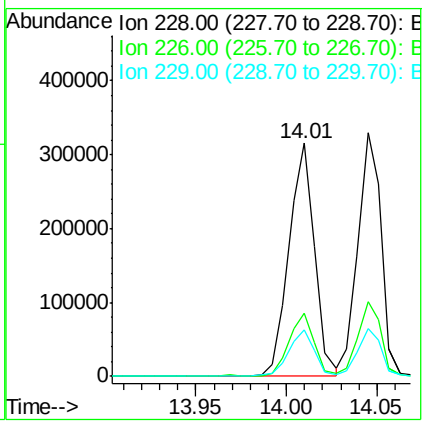


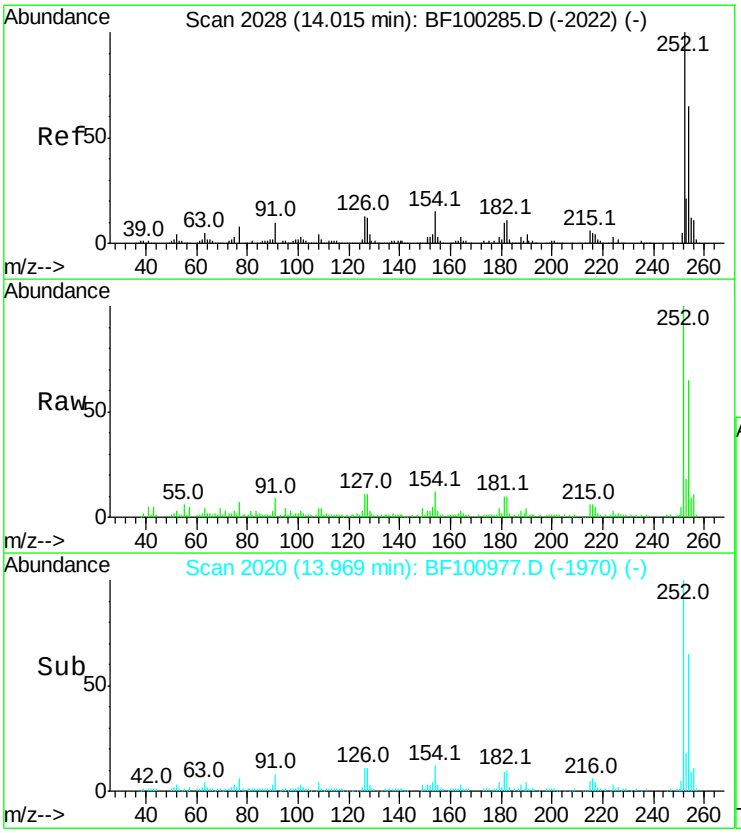
#80
Benzo(a)anthracene
Concen: 35.253 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 312524

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.6	33.8
229	19.7	15.8	23.6

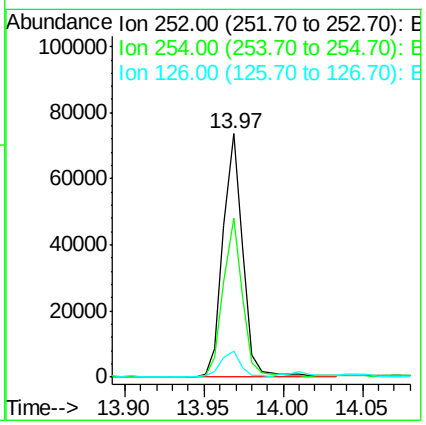


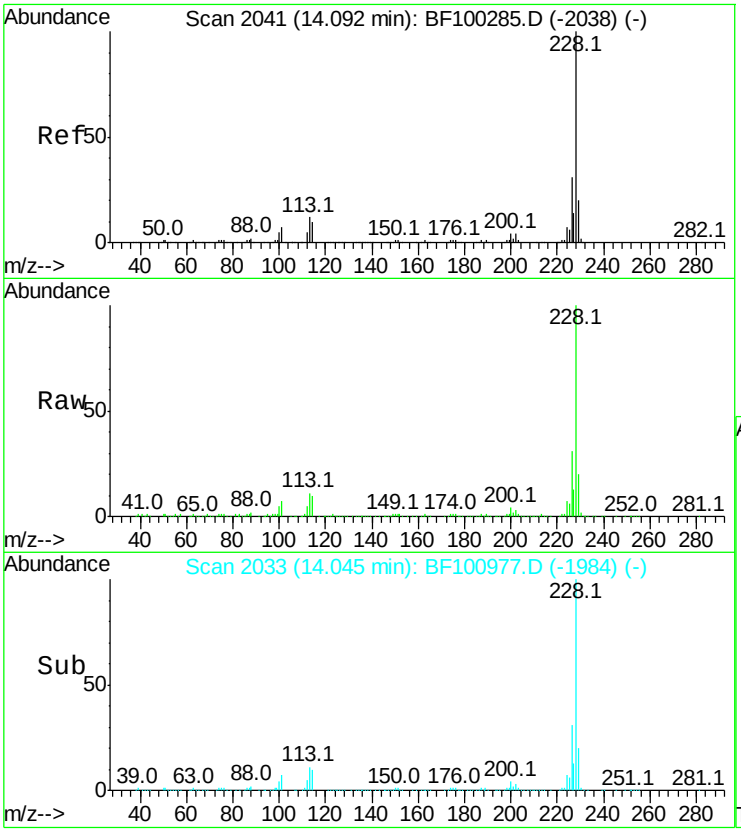


#81
3,3'-Dichlorobenzidine
Concen: 20.179 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:252 Resp: 64094

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.4	75.6
126	10.8	11.3	16.9#



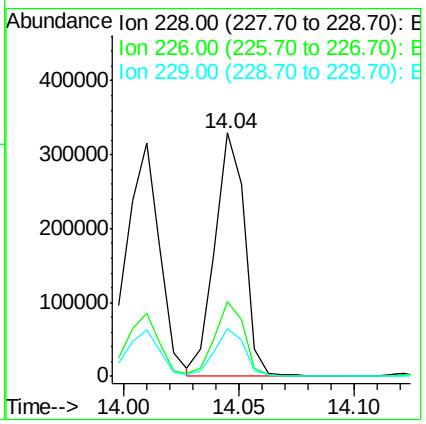


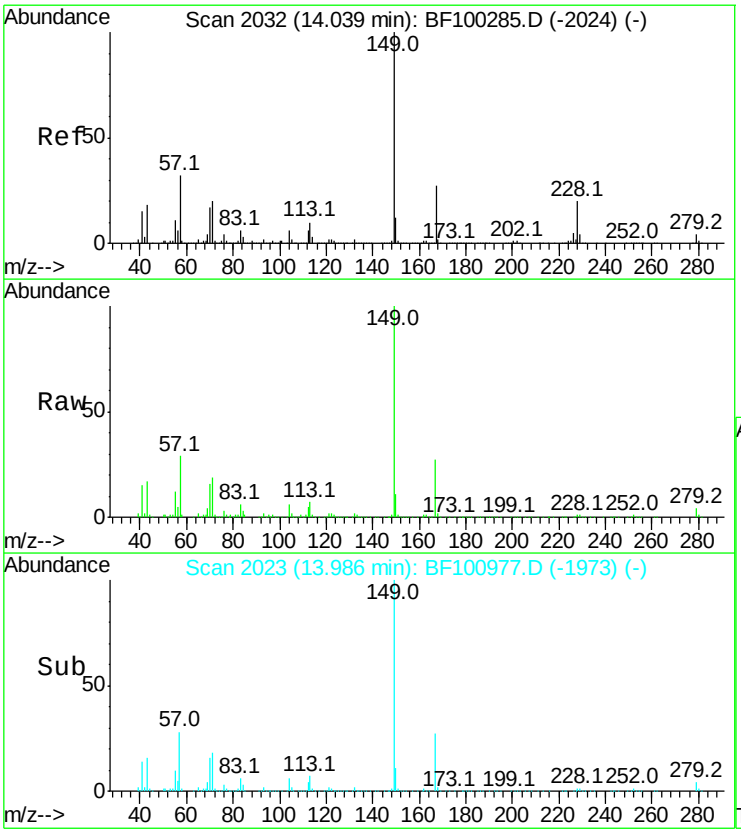
#82
Chrysene
Concen: 34.207 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 293662

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.6
229	19.8	16.2	24.4

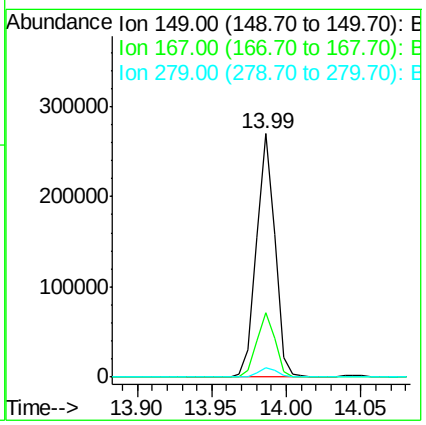


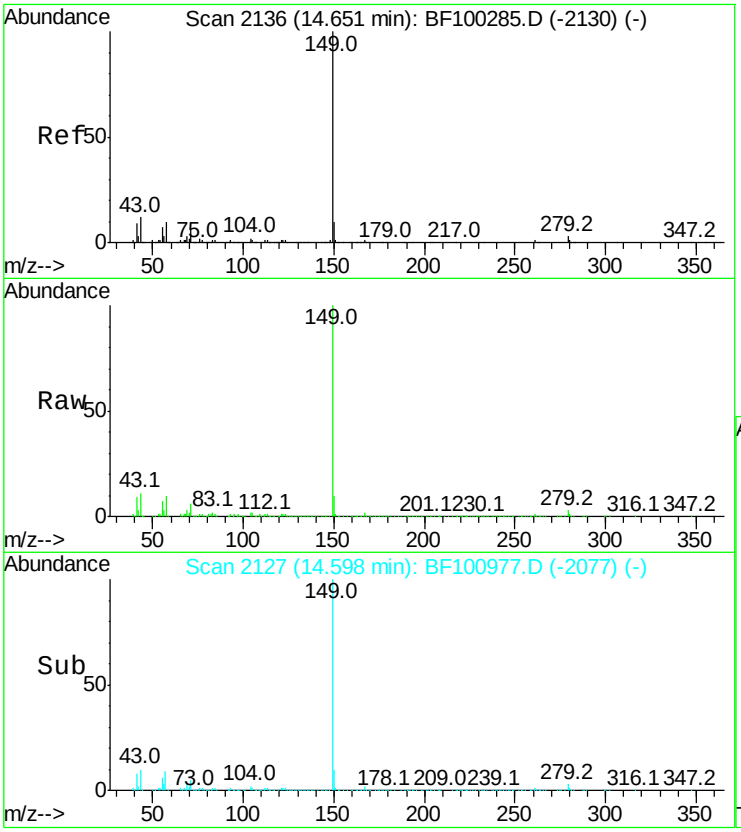


#83
Bis(2-ethylhexyl)phthalate
Concen: 40.108 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:149 Resp: 225761

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.3	31.9
279	3.7	3.0	4.4



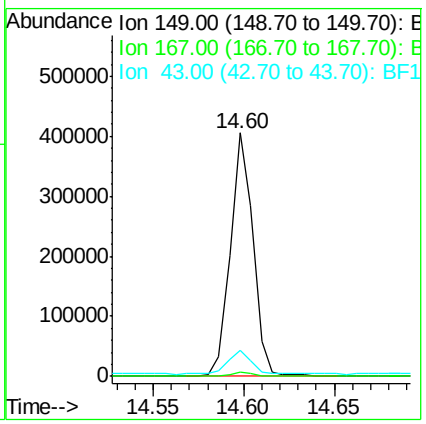


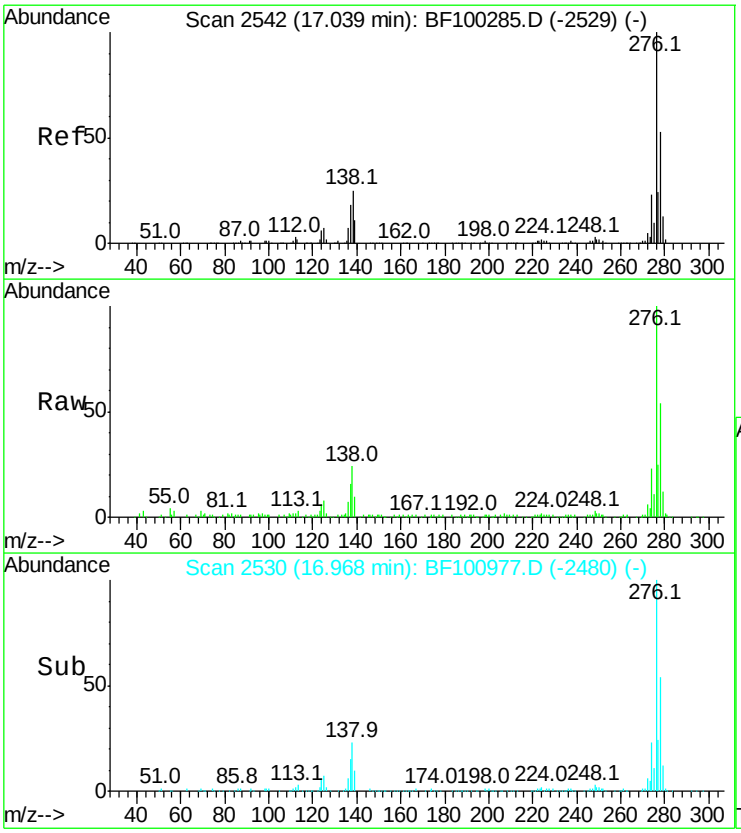
#84
Di-n-octyl phthalate
Concen: 36.009 ng
RT: 14.60 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 348197

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	9.4	8.4	12.6

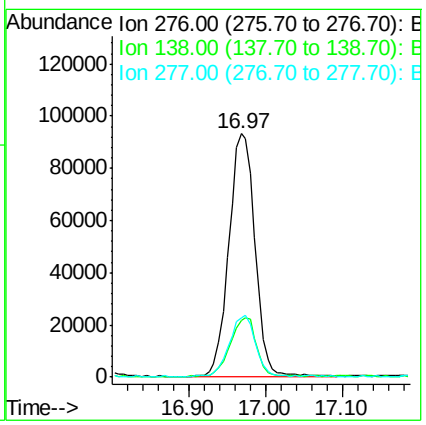


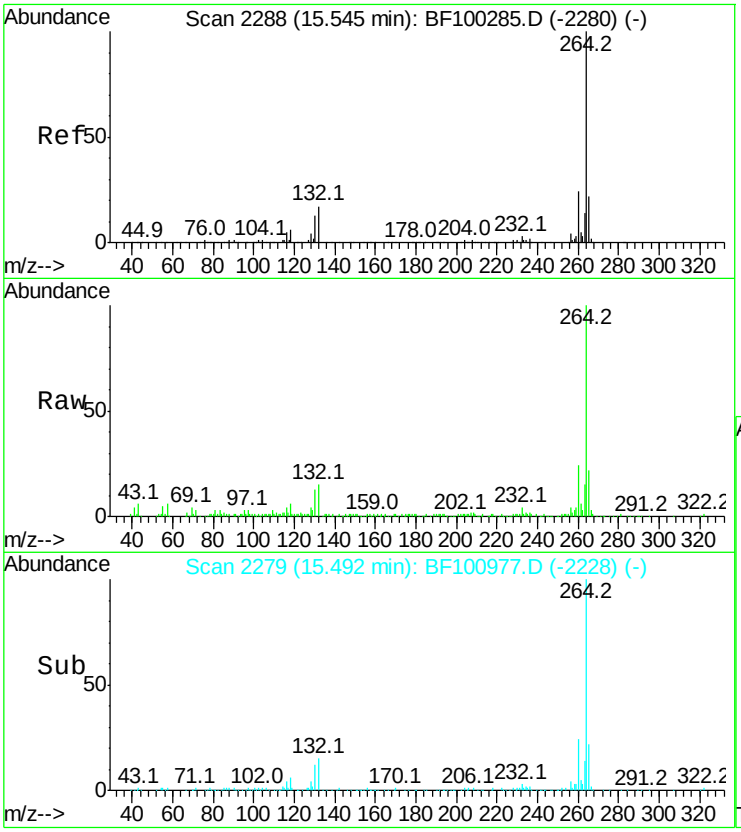


#85
Indeno(1,2,3-cd)pyrene
Concen: 32.071 ng
RT: 16.97 min Scan# 2530
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:276 Resp: 222695

Ion	Ratio	Lower	Upper
276	100		
138	25.1	25.0	37.6
277	25.9	20.1	30.1



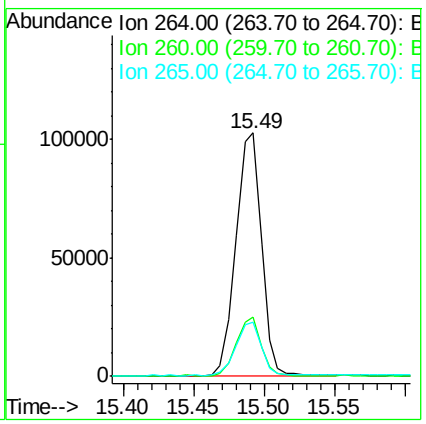


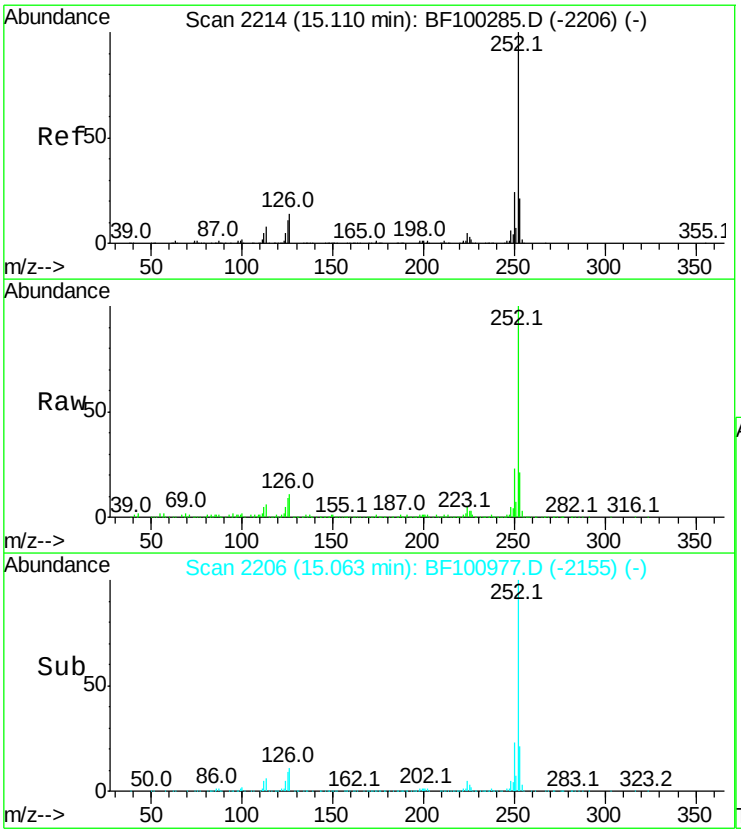
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2279
Delta R.T. 0.00 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 130875

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.2	28.8
265	22.2	17.5	26.3

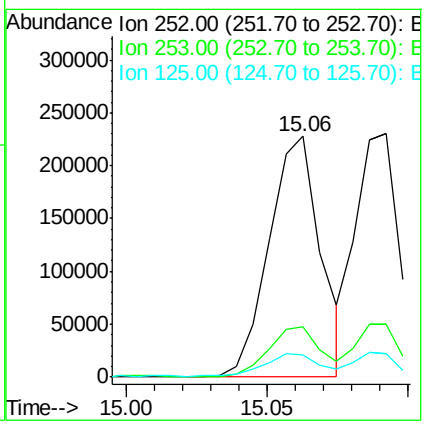


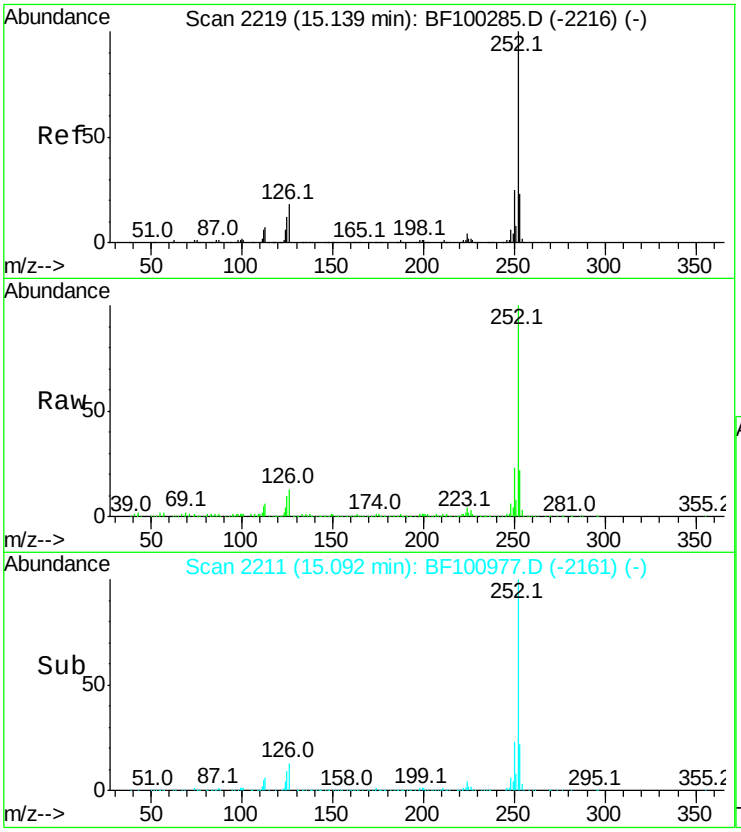


#87
Benzo(b)fluoranthene
Concen: 37.272 ng
RT: 15.06 min Scan# 2206
Delta R.T. 0.00 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:252 Resp: 288992

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.0	25.6
125	9.4	9.0	13.6



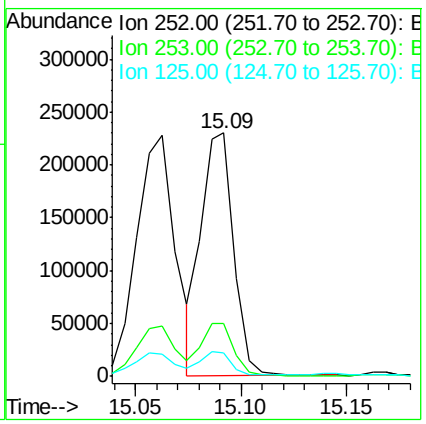


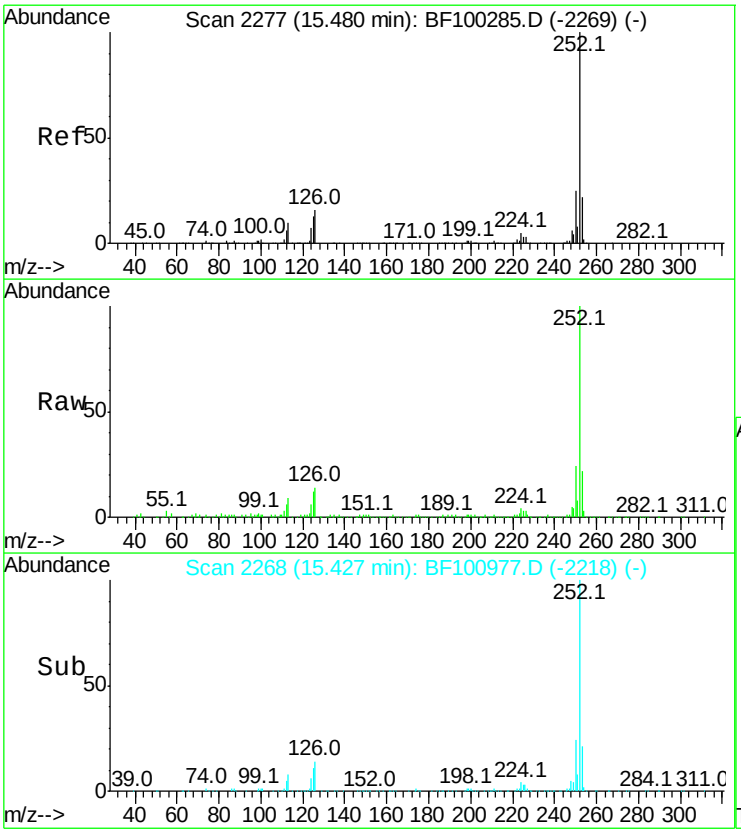
#88
Benzo(k)fluoranthene
Concen: 33.416 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 244809

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	9.5	10.2	15.2#

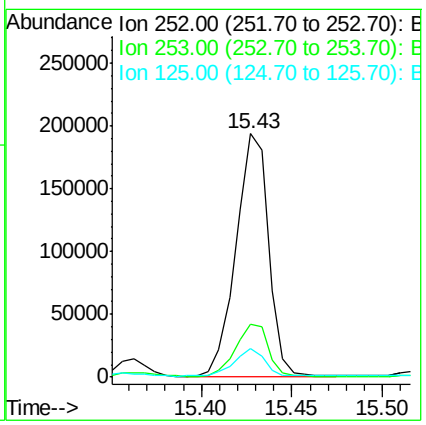


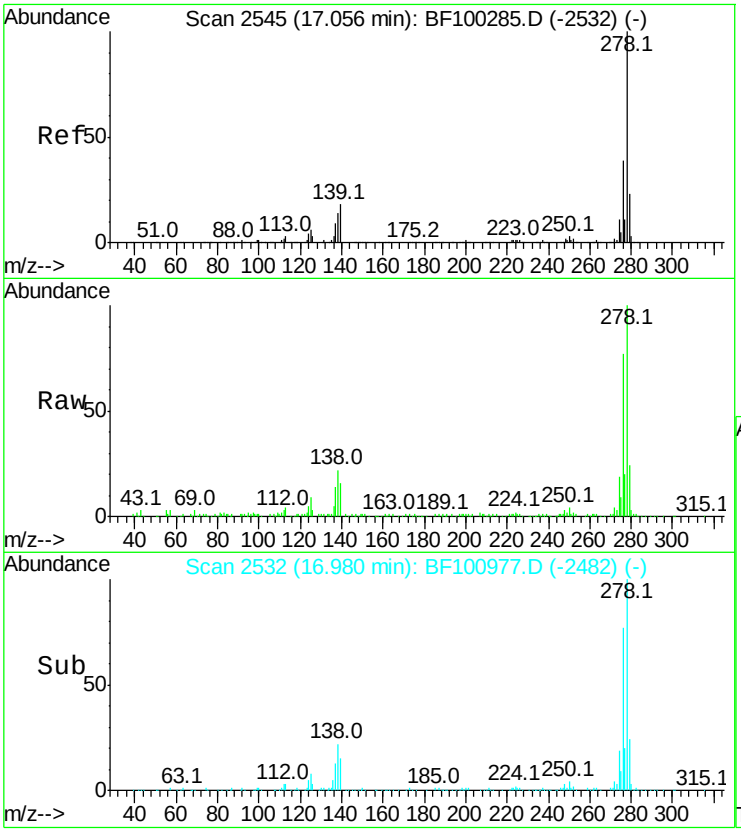


#89
Benzo(a)pyrene
Concen: 35.034 ng
RT: 15.43 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:252 Resp: 240817

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	11.6	9.8	14.6



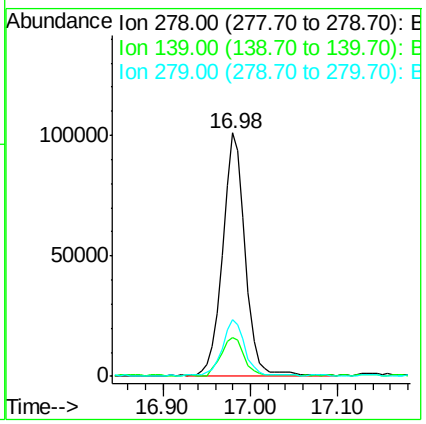


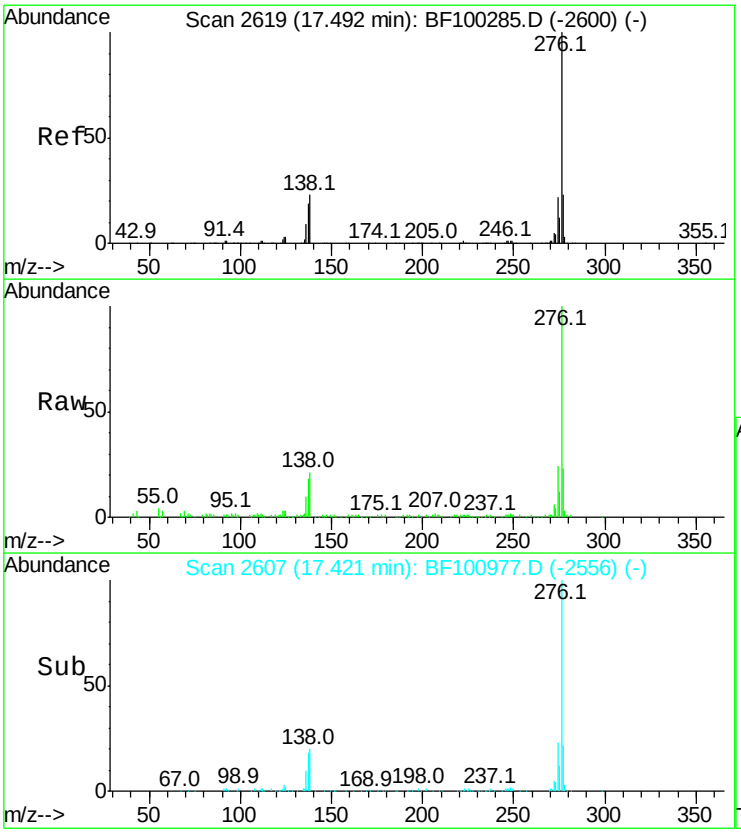
#90
Dibenzo(a,h)anthracene
Concen: 32.023 ng
RT: 16.98 min Scan# 2532
Delta R.T. -0.01 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 180016

Ion	Ratio	Lower	Upper
278	100		
139	15.8	15.9	23.9#
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 32.980 ng
RT: 17.42 min Scan# 2607
Delta R.T. 0.00 min
Lab File: BF100977.D
Acq: 29 Nov 2017 14:55

Tgt Ion:276 Resp: 181482

Ion	Ratio	Lower	Upper
276	100		
277	22.6	17.9	26.9
138	20.7	21.8	32.8#