Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF103017\
Data File : BF099951.D
Acq On : 30 Oct 2017 11:34
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 30 16:10:19 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 30 16:10:28 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	85733	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	360256	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	172345	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	313634	20.00	ng		0.00
75) Chrysene-d12	13.98	240	250182	20.00	ng		0.00
86) Perylene-d12	15.45	264	242694	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	446617	81.79	ng		0.00
7) Phenol-d6	6.43	99	519459	80.23	ng		0.00
23) Nitrobenzene-d5	7.36	82	434645	77.67	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	130236	82.92	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	887210	79.42	ng		0.00
78) Terphenyl-d14	12.91	244	869424	75.95	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	93164	38.634	ng	#	88
3) Pyridine	3.25	79	224296	38.678	ng	#	86
4) n-Nitrosodimethylamine	3.22	42	80486	38.850	ng	#	66
6) Aniline	6.46	93	341301	40.652	ng		96
8) 2-Chlorophenol	6.58	128	238618	40.999	ng		91
9) Benzaldehyde	6.35	77	162683	42.045	ng		91
10) Phenol	6.45	94	287325	40.416	ng		96
11) bis(2-Chloroethyl)ether	6.53	93	223552	40.721	ng		94
12) 1,3-Dichlorobenzene	6.73	146	262230	40.128	ng		96
13) 1,4-Dichlorobenzene	6.80	146	269874	40.690	ng		98
14) 1,2-Dichlorobenzene	6.96	146	250350	41.417	ng		96
15) Benzyl Alcohol	6.94	79	165216	40.122	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.06	45	240732	39.475	ng		51
17) 2-Methylphenol	7.05	107	197948	40.660	ng		98
18) Hexachloroethane	7.29	117	87368	39.484	ng		94
19) n-Nitroso-di-n-propylamine	7.20	70	153201	40.374	ng		89
20) 3+4-Methylphenols	7.21	107	238480	42.070	ng	#	60
22) Acetophenone	7.21	105	320061	39.019	ng	#	96
24) Nitrobenzene	7.38	77	222041	39.381	ng		92
25) Isophorone	7.62	82	399440	39.339	ng		96
26) 2-Nitrophenol	7.70	139	134974	41.797	ng	#	82
27) 2,4-Dimethylphenol	7.73	122	190246	39.984	ng		96
28) bis(2-Chloroethoxy)methane	7.82	93	283635	39.886	ng		99
29) 2,4-Dichlorophenol	7.94	162	202511	40.971	ng		97
30) 1,2,4-Trichlorobenzene	8.02	180	210380	39.835	ng		99
31) Naphthalene	8.09	128	690740	39.721	ng		100
32) Benzoic acid	7.90	122	169224	40.406	ng		94
33) 4-Chloroaniline	8.15	127	297223	41.391	ng	#	94
34) Hexachlorobutadiene	8.20	225	109114	40.168	ng		97
35) Caprolactam	8.54	113	65082	41.870	ng	#	75
36) 4-Chloro-3-methylphenol	8.64	107	202555	40.150	ng		92
37) 2-Methylnaphthalene	8.79	142	466102	39.996	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.95	216	222873	40.040	ng	#	98
40) Hexachlorocyclopentadiene	8.93	237	27859	35.378	ng		92

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
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Quant Time: Oct 30 16:10:19 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 30 16:10:28 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	131677	39.108	ng		99
43) 2,4,5-Trichlorophenol	9.12	196	138891	38.873	ng	#	93
45) 1,1'-Biphenyl	9.25	154	605892	38.861	ng		98
46) 2-Chloronaphthalene	9.27	162	439390	38.806	ng		97
47) 2-Nitroaniline	9.39	65	116689	39.266	ng	#	84
48) Acenaphthylene	9.69	152	679601	38.969	ng		99
49) Dimethylphthalate	9.55	163	520746	38.155	ng		100
50) 2,6-Dinitrotoluene	9.63	165	112048	39.052	ng	#	80
51) Acenaphthene	9.86	154	415125	38.957	ng		99
52) 3-Nitroaniline	9.80	138	137648	40.715	ng		82
53) 2,4-Dinitrophenol	9.93	184	32859	32.679	ng		90
54) Dibenzofuran	10.03	168	592317	39.379	ng		99
55) 4-Nitrophenol	9.99	139	65275	36.953	ng	#	79
56) 2,4-Dinitrotoluene	10.04	165	140134	40.556	ng		94
57) Fluorene	10.38	166	491533	39.468	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.16	232	103878	41.466	ng		90
59) Diethylphthalate	10.25	149	520182	39.029	ng		96
60) 4-Chlorophenyl-phenylether	10.37	204	232462	39.661	ng		91
61) 4-Nitroaniline	10.42	138	129196	40.055	ng		83
62) Azobenzene	10.53	77	433797	38.827	ng		91
64) 4,6-Dinitro-2-methylphenol	10.46	198	77379	39.248	ng	#	74
65) n-Nitrosodiphenylamine	10.49	169	458500	39.602	ng		100
66) 4-Bromophenyl-phenylether	10.86	248	134751	40.811	ng		92
67) Hexachlorobenzene	10.93	284	135433	40.093	ng	#	89
68) Atrazine	11.02	200	133369	38.349	ng		98
69) Pentachlorophenol	11.13	266	58745	40.699	ng		99
70) Phenanthrene	11.34	178	693181	39.163	ng		99
71) Anthracene	11.40	178	715189	39.807	ng		99
72) Carbazole	11.56	167	667993	39.537	ng		98
73) Di-n-butylphthalate	11.87	149	830538	38.541	ng	#	98
74) Fluoranthene	12.54	202	722879	39.299	ng		99
76) Benzidine	12.66	184	385038	35.172	ng		99
77) Pyrene	12.77	202	740781	38.940	ng		98
79) Butylbenzylphthalate	13.37	149	352716	37.652	ng		92
80) Benzo(a)anthracene	13.97	228	612668	38.630	ng		99
81) 3,3'-Dichlorobenzidine	13.93	252	218667	37.982	ng	#	97
82) Chrysene	14.00	228	576907	38.692	ng		99
83) Bis(2-ethylhexyl)phthalate	13.93	149	461208	35.058	ng		98
84) Di-n-octyl phthalate	14.55	149	834583	36.962	ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.94	276	549871	40.172	ng		97
87) Benzo(b)fluoranthene	15.03	252	582413	38.004	ng		99
88) Benzo(k)fluoranthene	15.06	252	546030	37.785	ng		99
89) Benzo(a)pyrene	15.39	252	532758	38.701	ng		98
90) Dibenzo(a,h)anthracene	16.94	278	466605	38.146	ng		99
91) Benzo(g,h,i)perylene	17.39	276	463286	38.713	ng		98

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

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Misc :
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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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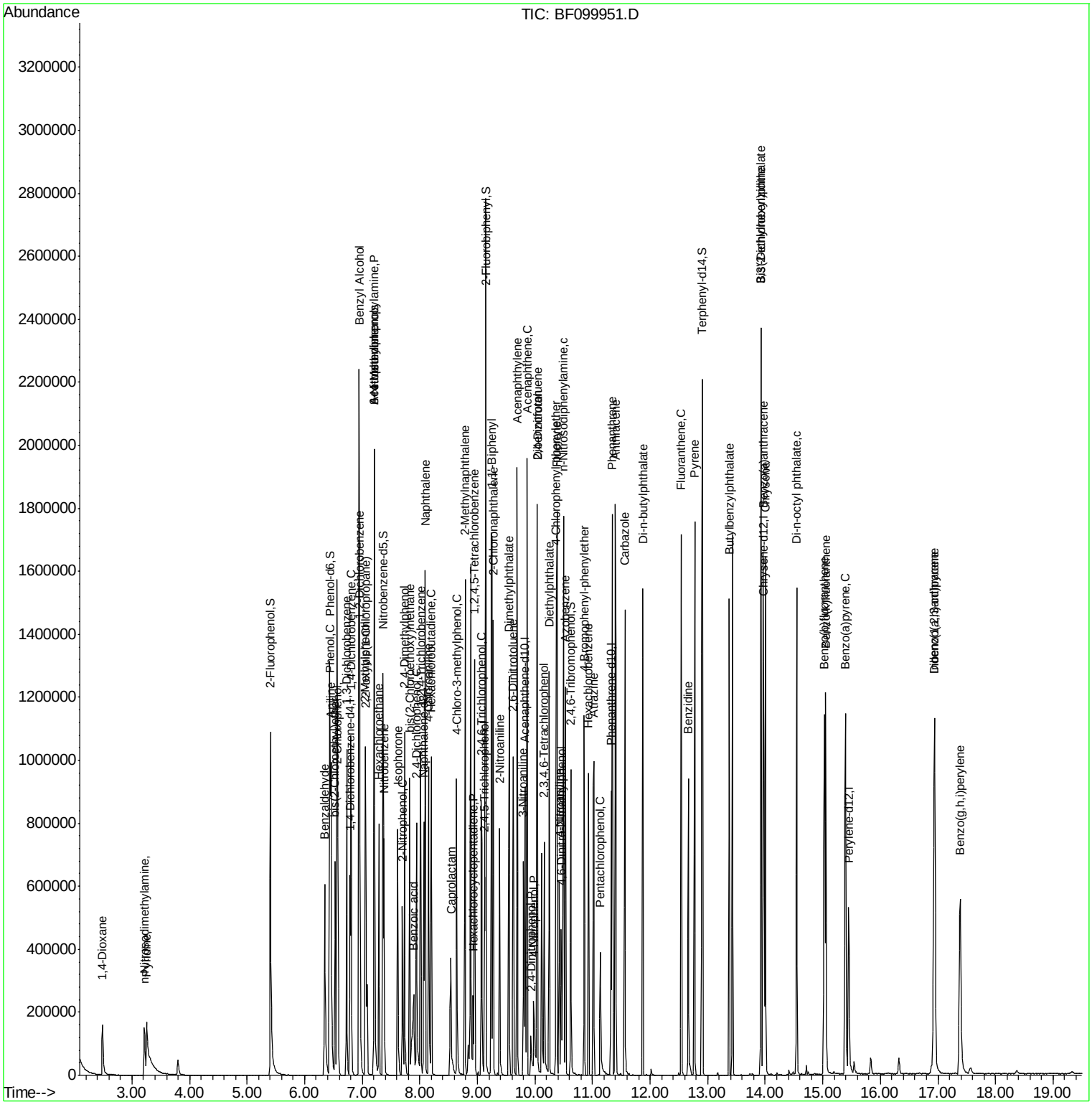
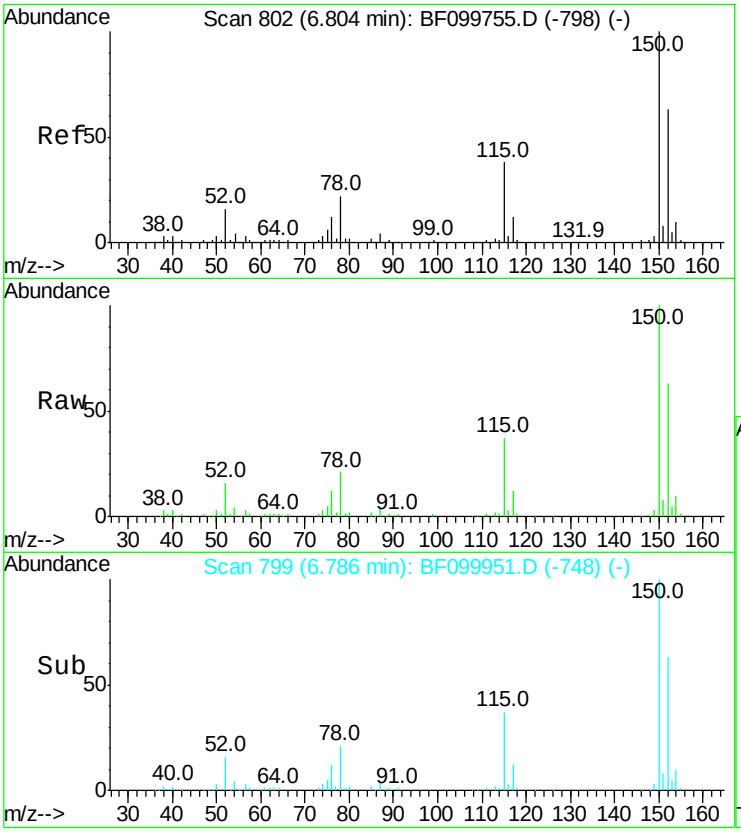


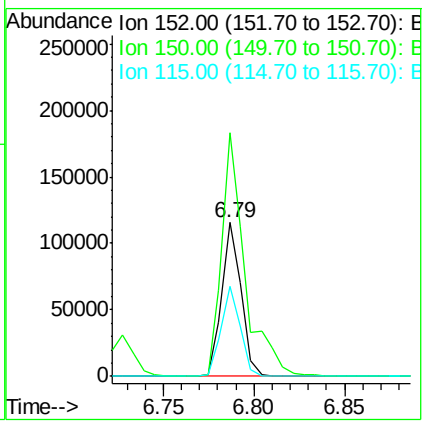


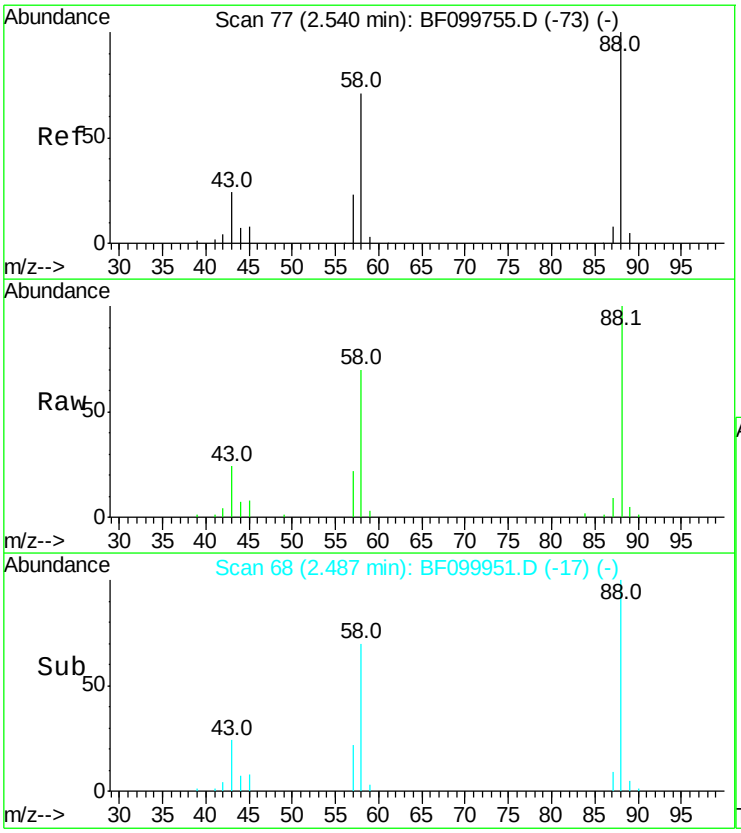
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 85733

Ion	Ratio	Lower	Upper
152	100		
150	158.4	124.6	186.8
115	58.9	50.1	75.1

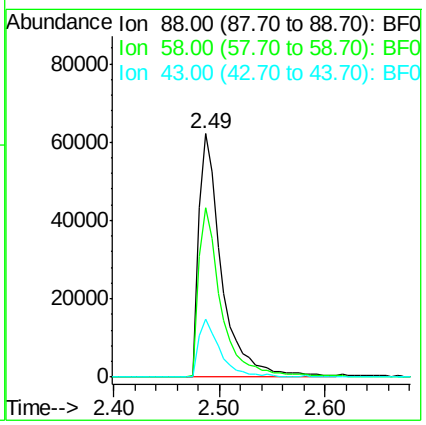


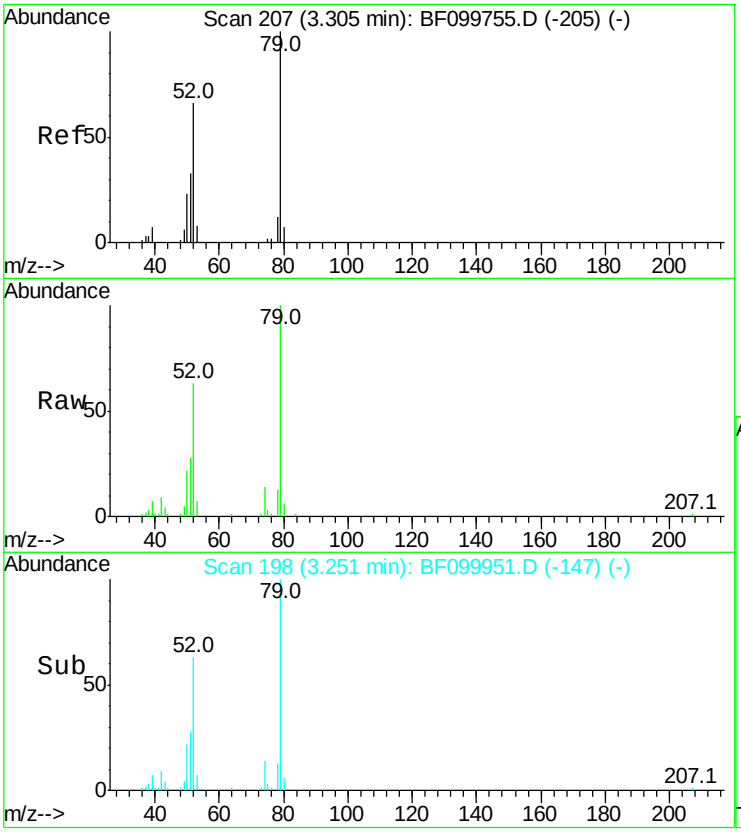


#2
1,4-Dioxane
Concen: 38.634 ng
RT: 2.49 min Scan# 68
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion: 88 Resp: 93164

Ion	Ratio	Lower	Upper
88	100		
58	68.9	62.6	93.8
43	22.3	24.6	37.0#



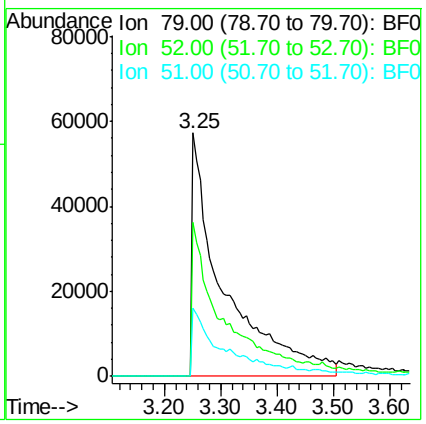


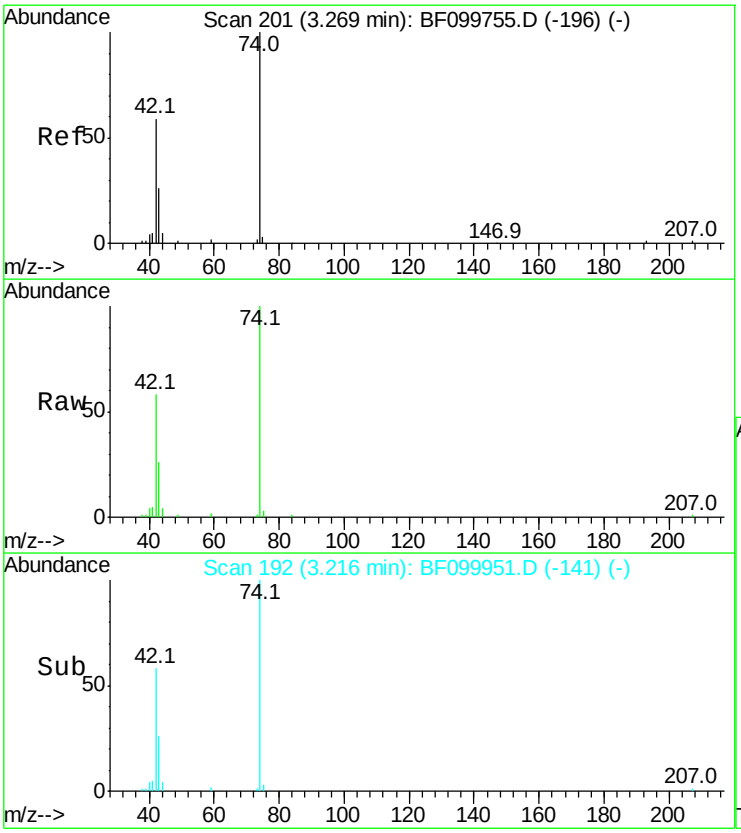
#3
Pyridine
Concen: 38.678 ng
RT: 3.25 min Scan# 198
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 224296

Ion	Ratio	Lower	Upper
79	100		
52	63.3	59.8	89.6
51	28.3	29.8	44.8#

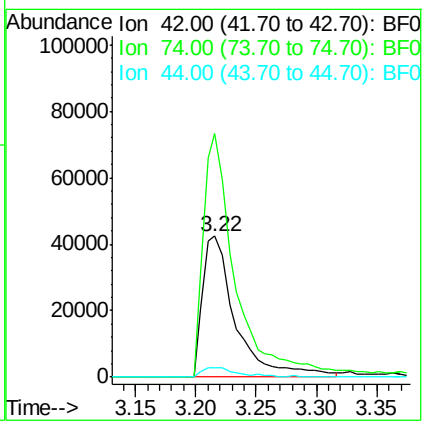


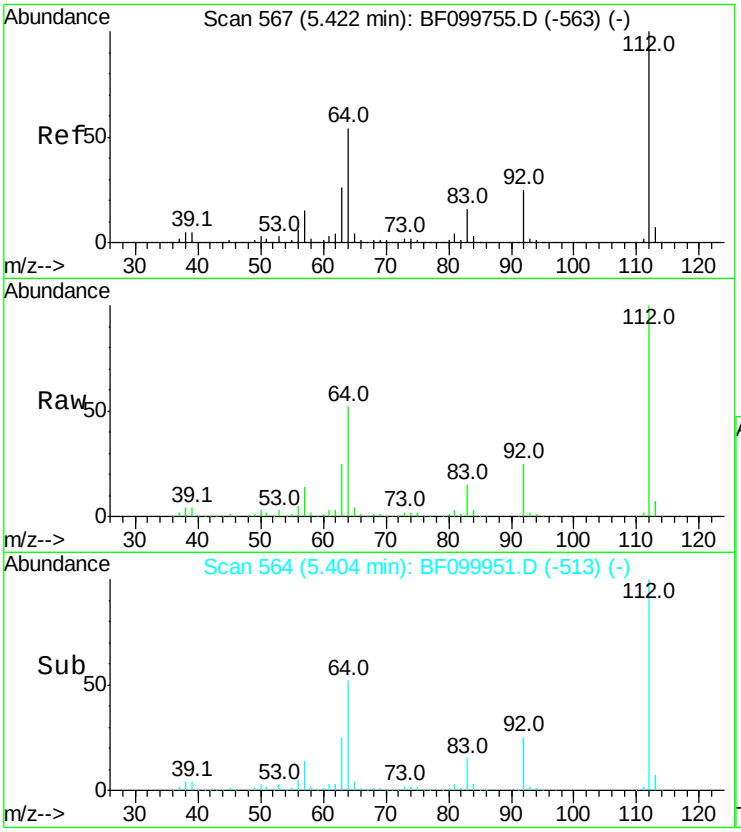


#4
n-Nitrosodimethylamine
Concen: 38.850 ng
RT: 3.22 min Scan# 192
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion: 42 Resp: 80486

Ion	Ratio	Lower	Upper
42	100		
74	172.8	104.9	157.3#
44	6.6	6.9	10.3#



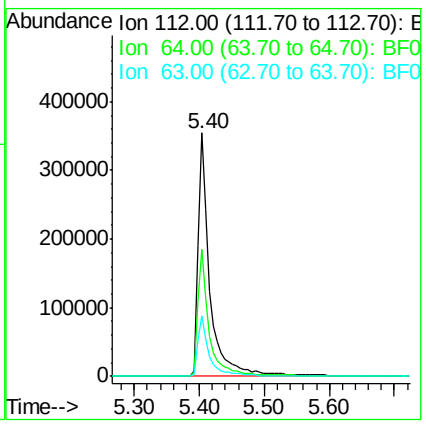


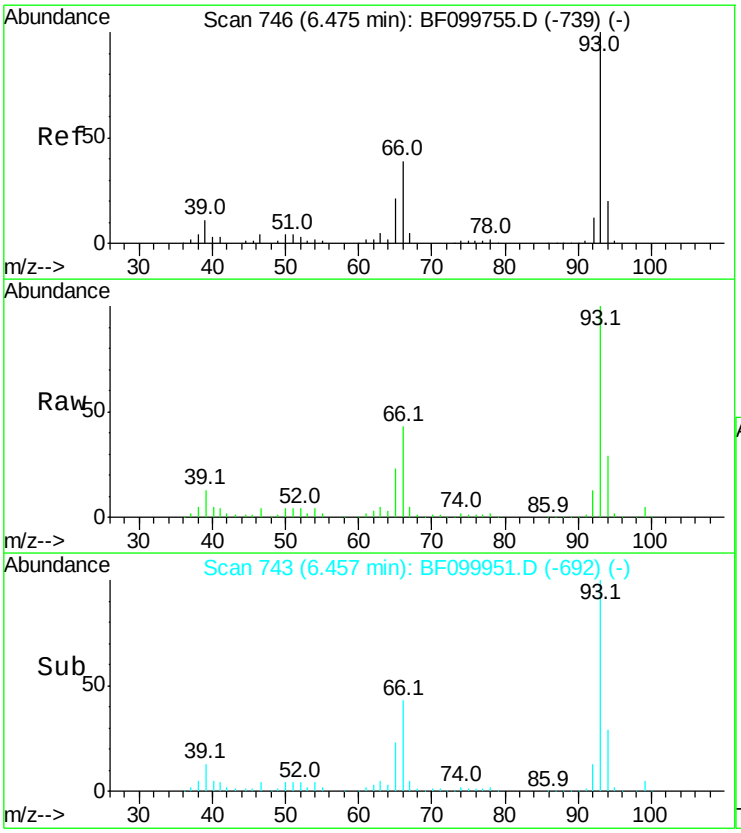
#5
2-Fluorophenol
Concen: 81.786 ng
RT: 5.40 min Scan# 564
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 446617

Ion	Ratio	Lower	Upper
112	100		
64	52.0	47.9	71.9
63	25.0	23.7	35.5

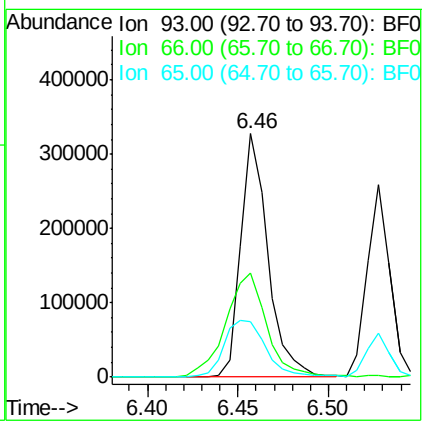


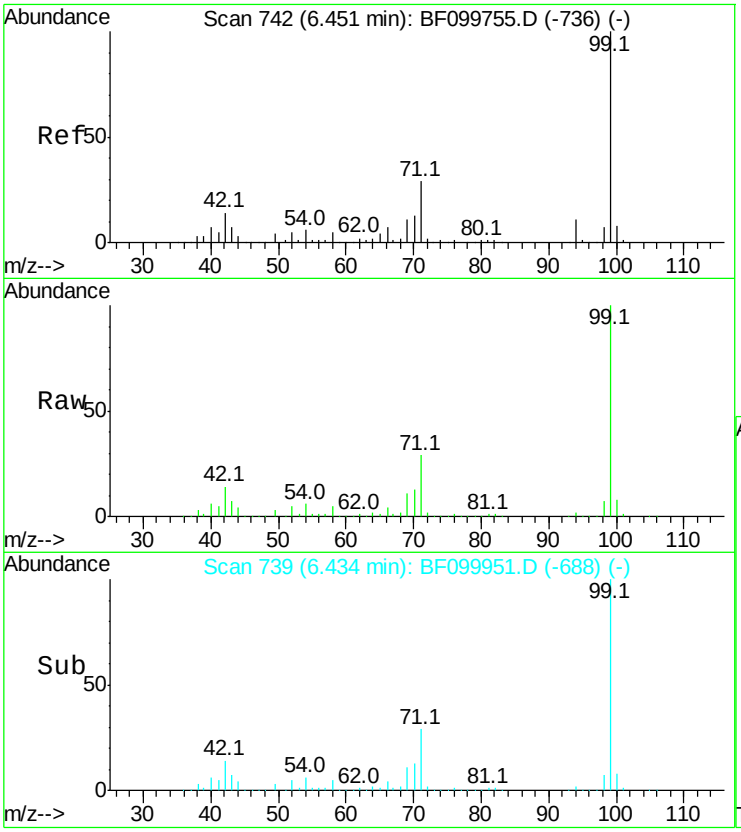


#6
Aniline
Concen: 40.652 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion: 93 Resp: 341301

Ion	Ratio	Lower	Upper
93	100		
66	42.9	32.2	48.2
65	22.6	16.4	24.6



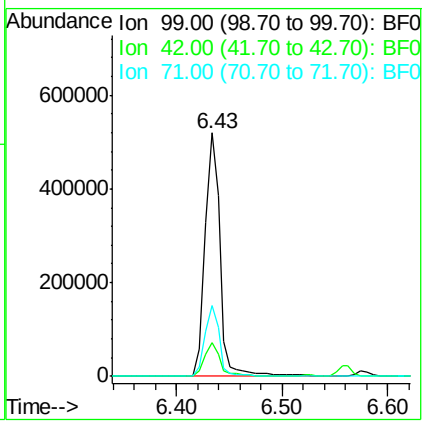


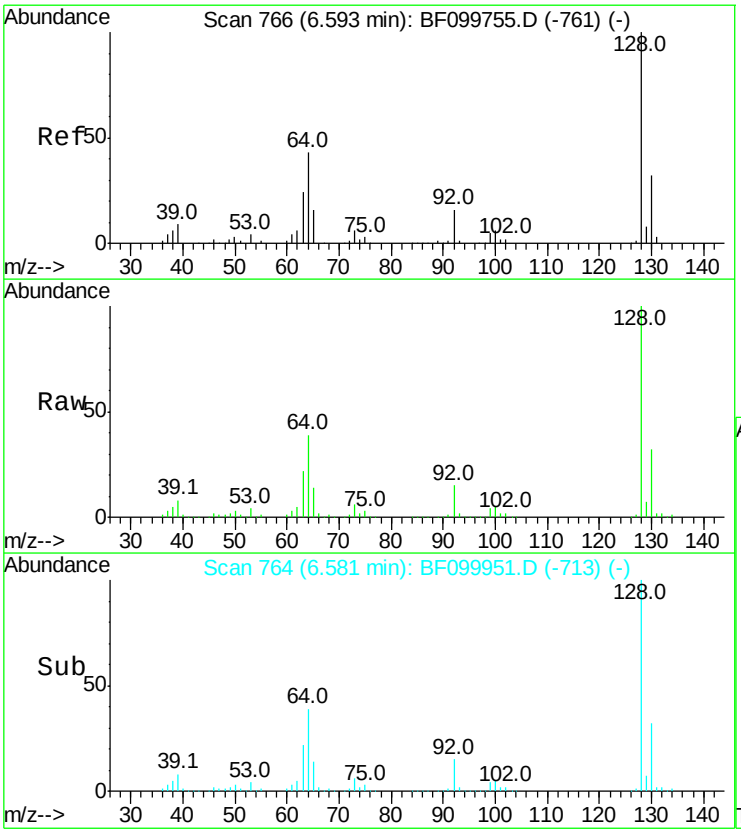
#7
Phenol-d6
Concen: 80.225 ng
RT: 6.43 min Scan# 739
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 519459

Ion	Ratio	Lower	Upper
99	100		
42	13.7	14.5	21.7#
71	29.2	25.4	38.0

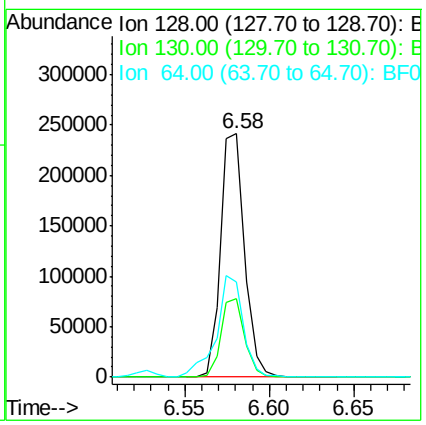


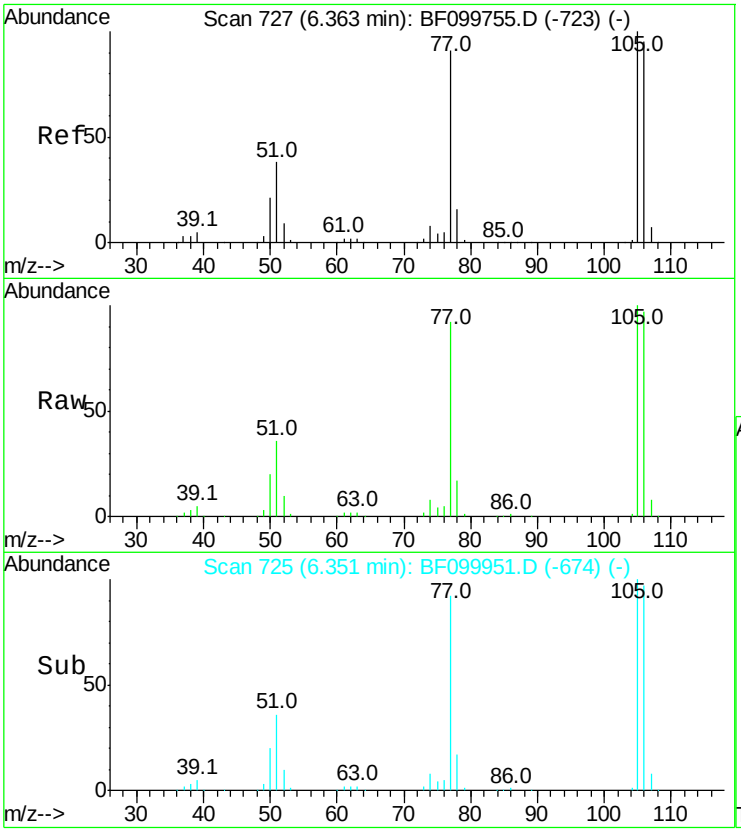


#8
2-Chlorophenol
Concen: 40.999 ng
RT: 6.58 min Scan# 764
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:128 Resp: 238618

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	39.0	29.4	69.4



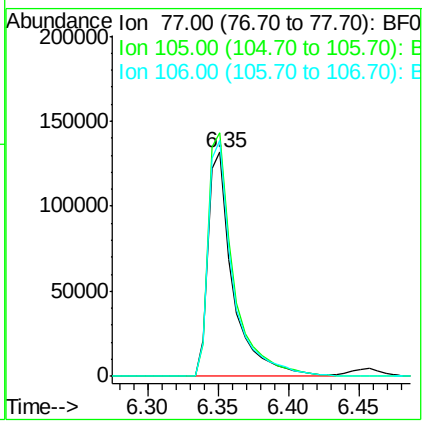


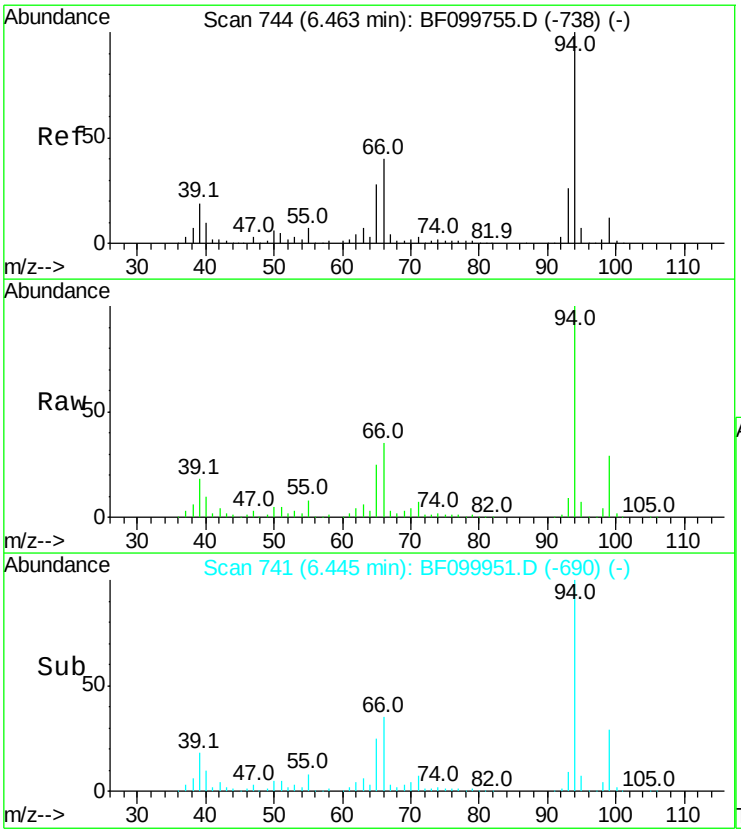
#9
Benzaldehyde
Concen: 42.045 ng
RT: 6.35 min Scan# 725
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 162683

Ion	Ratio	Lower	Upper
77	100		
105	108.5	81.1	121.1
106	105.2	74.5	114.5

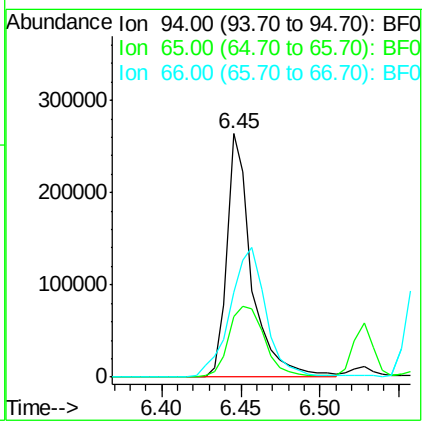


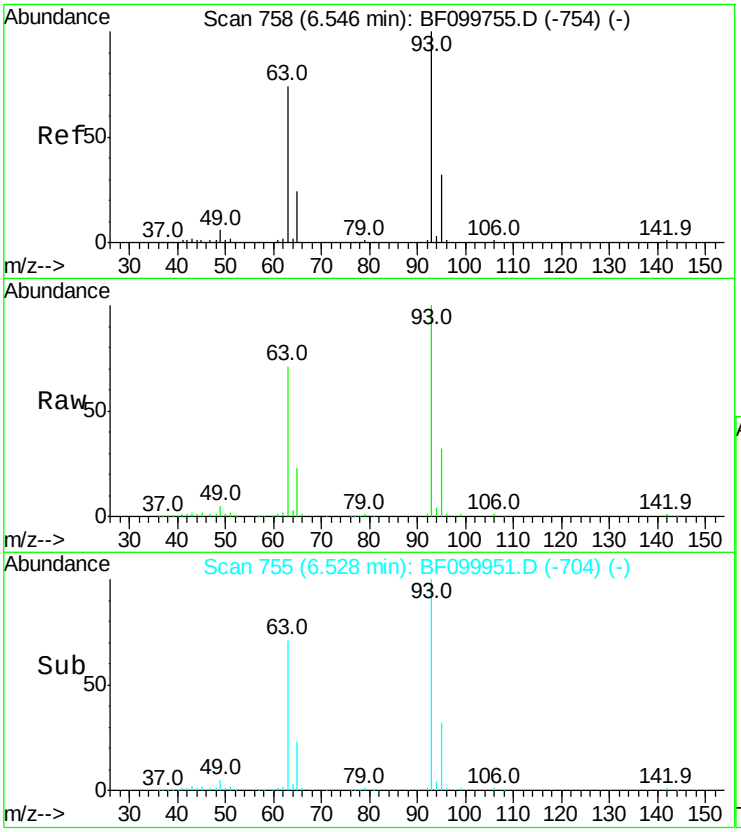


#10
Phenol
Concen: 40.416 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion: 94 Resp: 287325

Ion	Ratio	Lower	Upper
94	100		
65	25.0	7.9	47.9
66	34.9	16.2	56.2



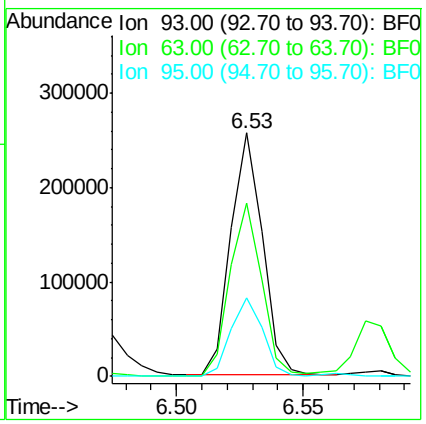


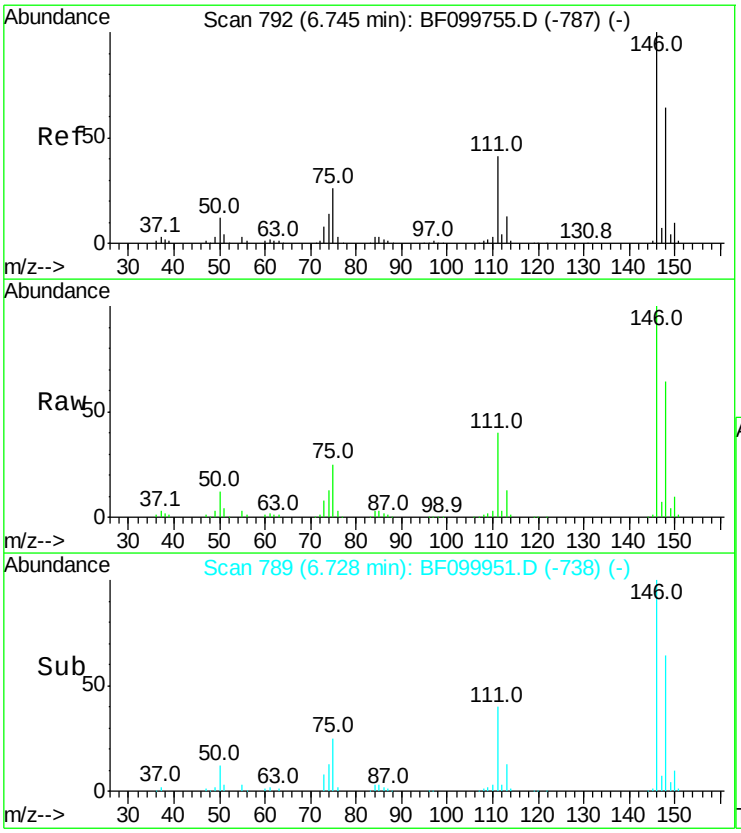
#11
bis(2-Chloroethyl)ether
Concen: 40.721 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 223552

Ion	Ratio	Lower	Upper
93	100		
63	71.1	58.6	98.6
95	32.5	11.8	51.8

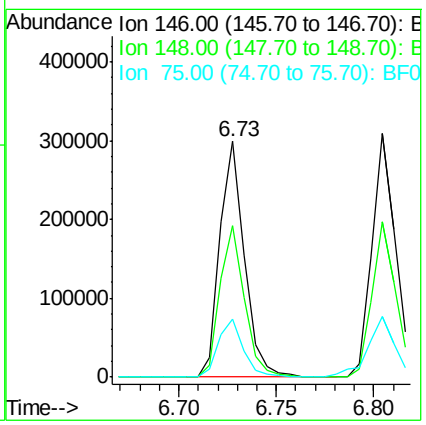


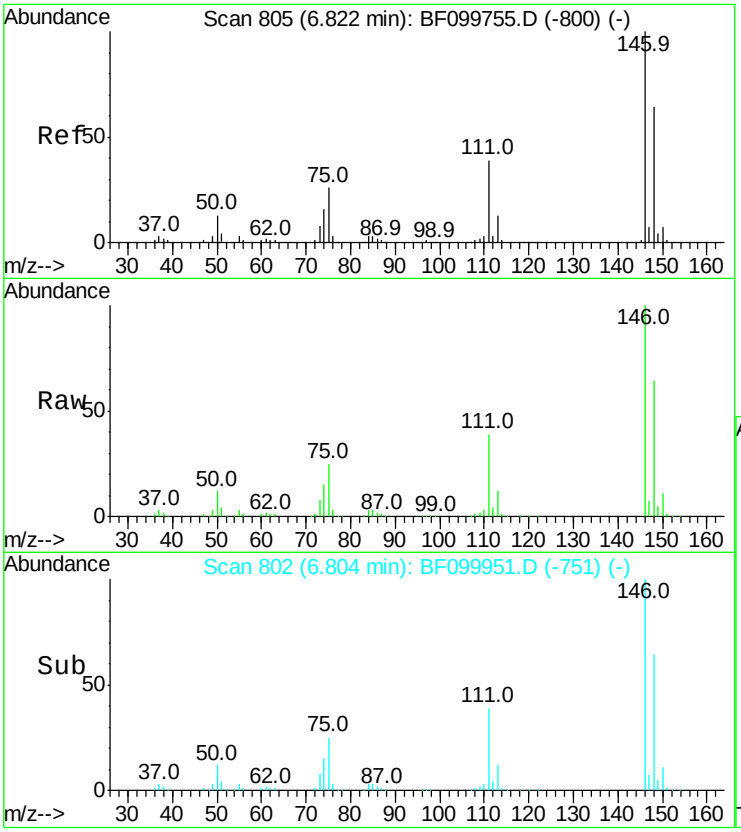


#12
1,3-Dichlorobenzene
Concen: 40.128 ng
RT: 6.73 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:146 Resp: 262230

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.8
75	24.9	24.2	36.4



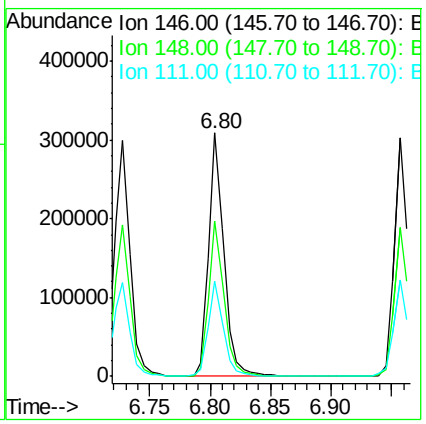


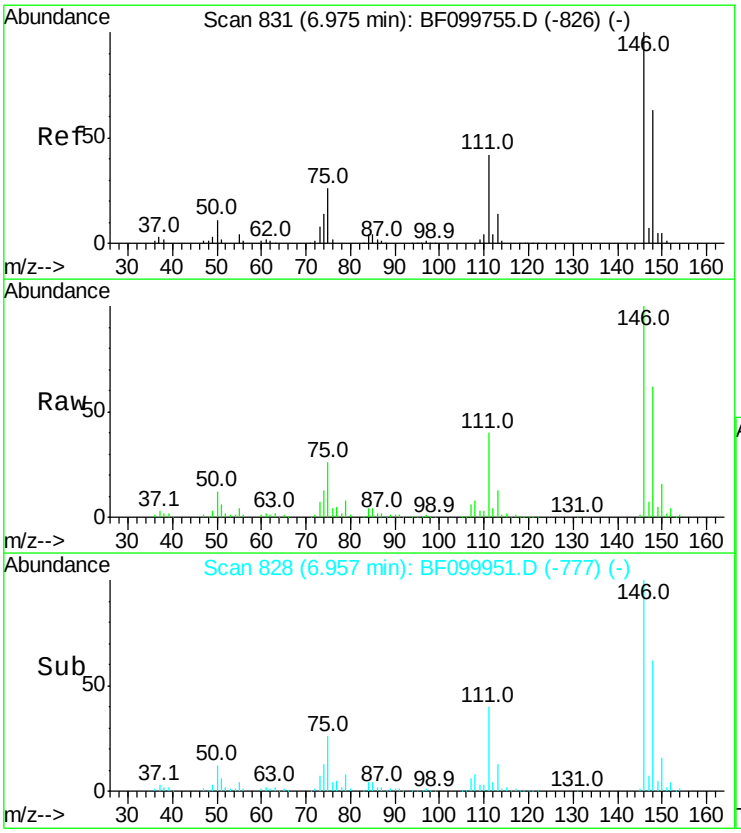
#13
1,4-Dichlorobenzene
Concen: 40.690 ng
RT: 6.80 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 269874

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.8	76.2
111	39.1	34.2	51.2

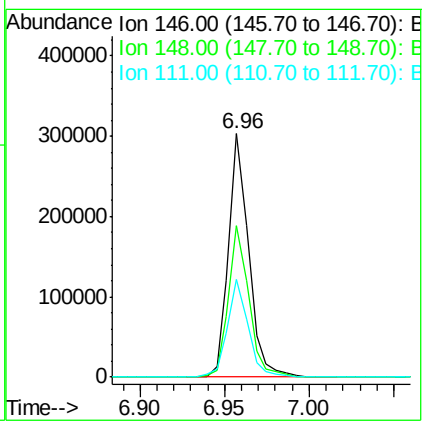


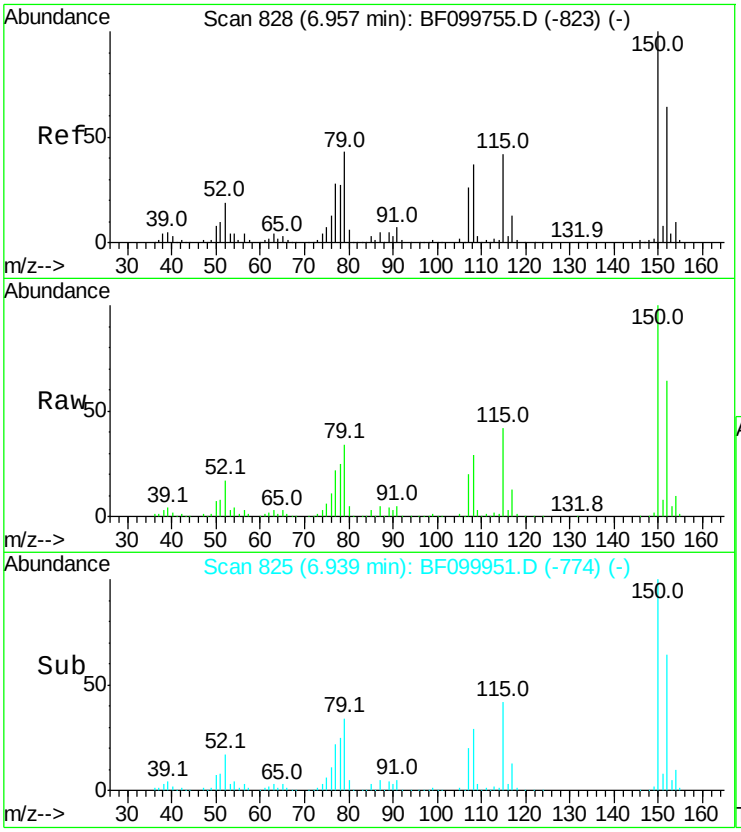


#14
1,2-Dichlorobenzene
Concen: 41.417 ng
RT: 6.96 min Scan# 828
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:146 Resp: 250350

Ion	Ratio	Lower	Upper
146	100		
148	62.4	50.6	75.8
111	40.3	36.0	54.0



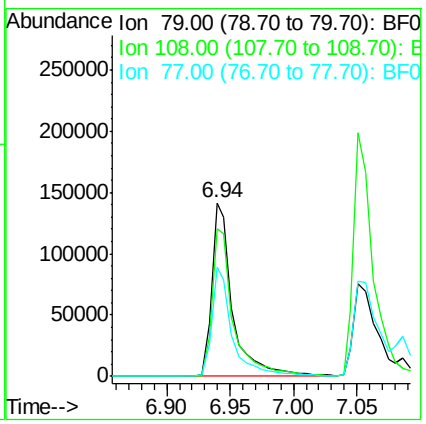


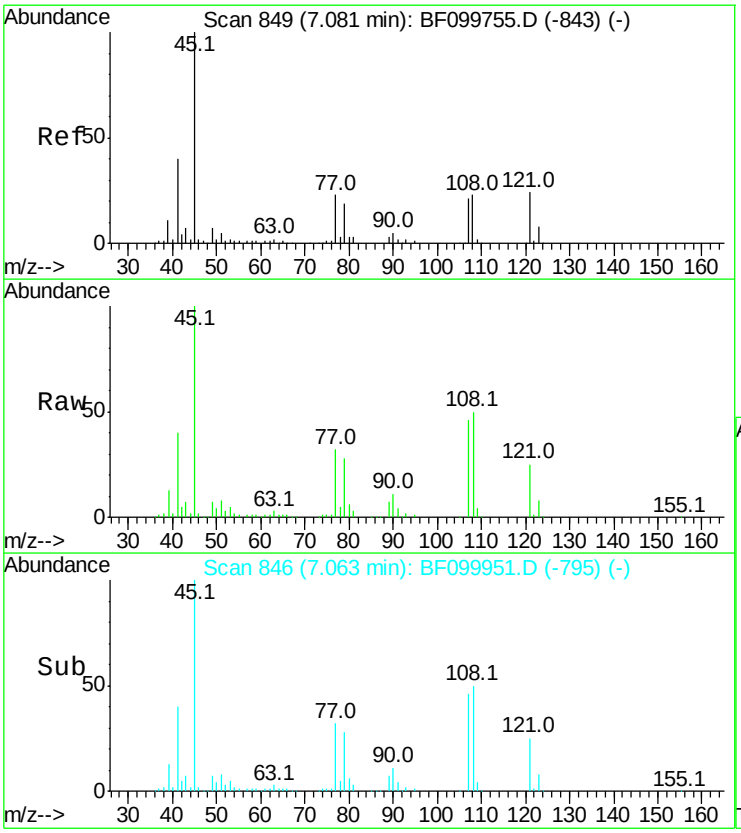
#15
Benzyl Alcohol
Concen: 40.122 ng
RT: 6.94 min Scan# 825
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 165216

Ion	Ratio	Lower	Upper
79	100		
108	85.2	65.1	97.7
77	63.1	50.6	75.8

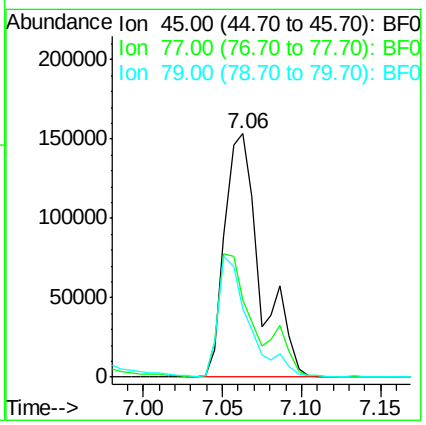


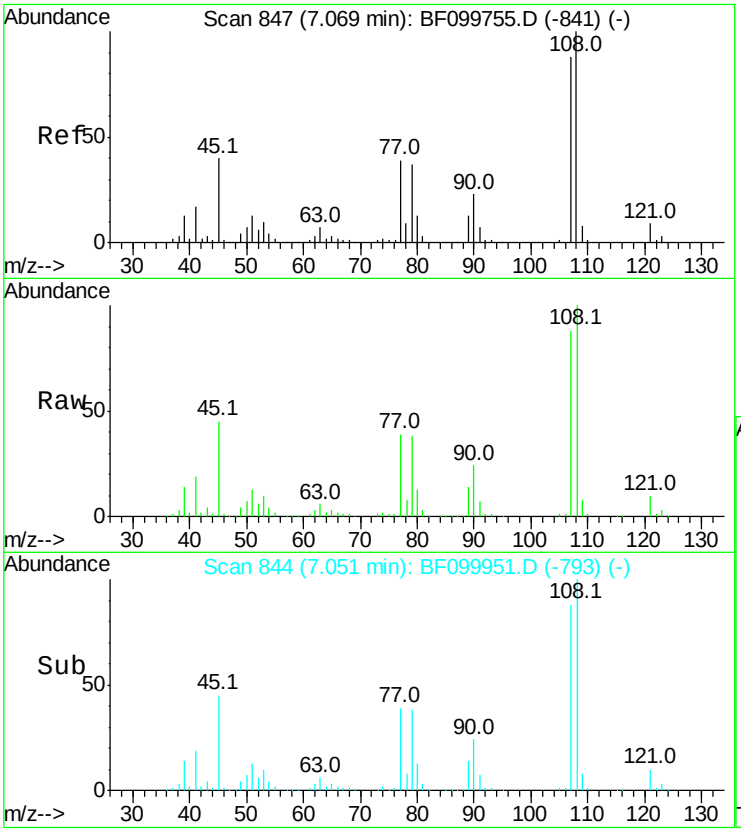


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.475 ng
RT: 7.06 min Scan# 846
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion: 45 Resp: 240732

Ion	Ratio	Lower	Upper
45	100		
77	31.8	0.0	32.9
79	28.2	0.0	29.6



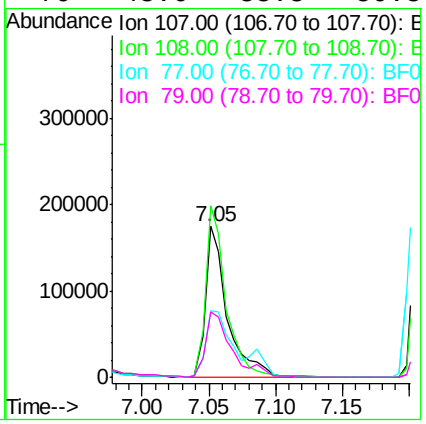


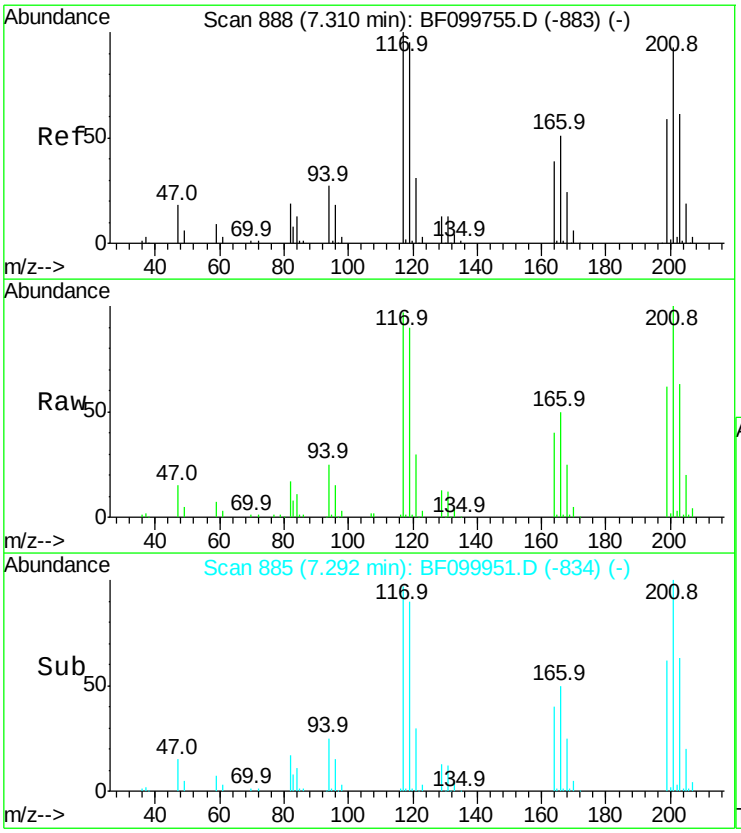
#17
2-Methylphenol
Concen: 40.660 ng
RT: 7.05 min Scan# 844
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 197948

Ion	Ratio	Lower	Upper
107	100		
108	113.8	91.7	137.5
77	44.5	33.8	50.8
79	43.6	33.8	50.8

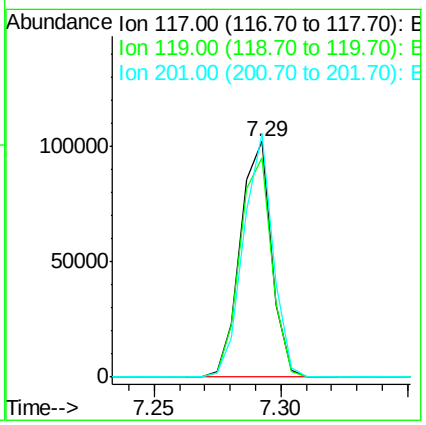


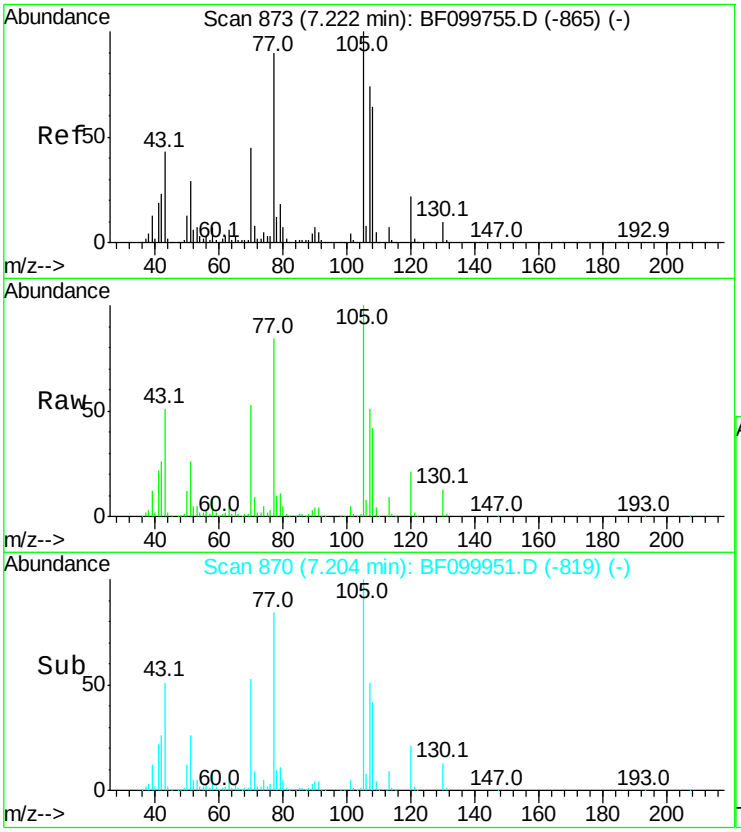


#18
Hexachloroethane
Concen: 39.484 ng
RT: 7.29 min Scan# 885
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:117 Resp: 87368

Ion	Ratio	Lower	Upper
117	100		
119	92.8	75.8	113.8
201	103.3	75.7	113.5



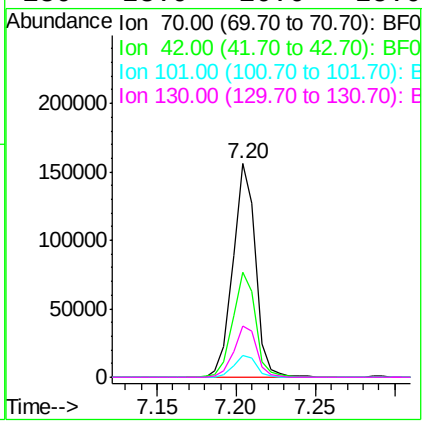


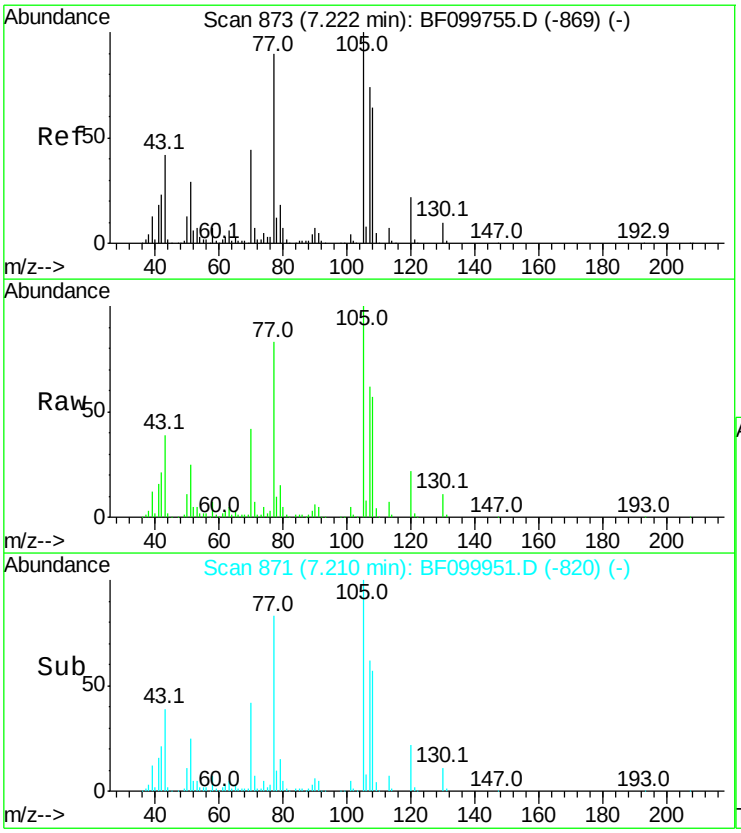
#19
n-Nitroso-di-n-propylamine
Concen: 40.374 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 153201

Ion	Ratio	Lower	Upper
70	100		
42	49.3	47.5	71.3
101	10.0	7.4	11.2
130	23.9	16.6	25.0

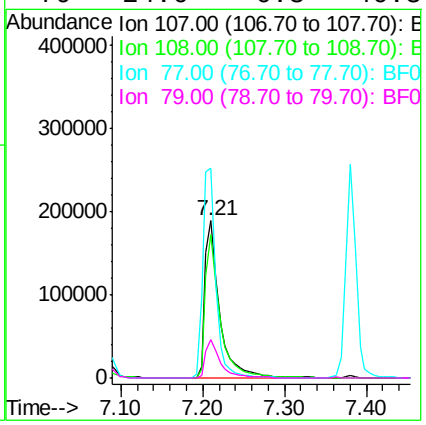


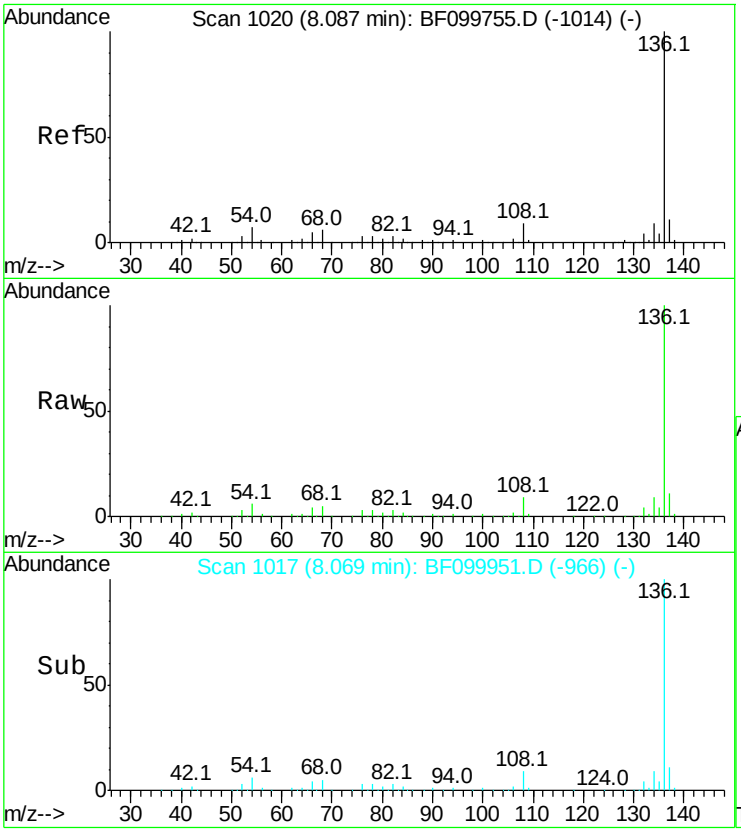


#20
3+4-Methylphenols
Concen: 42.070 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:107 Resp: 238480

Ion	Ratio	Lower	Upper
107	100		
108	91.2	68.2	108.2
77	133.1	26.7	66.7#
79	24.6	6.3	46.3



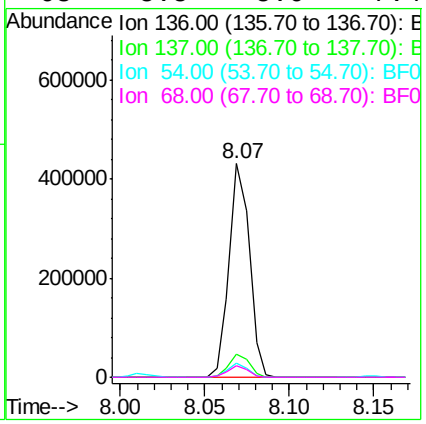


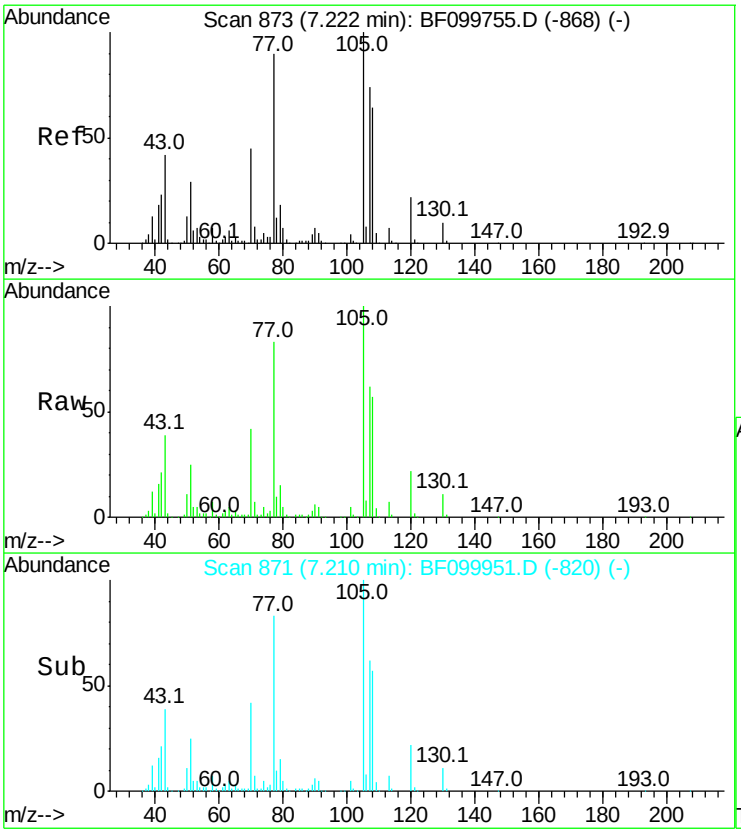
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 360256

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	6.4	6.6	9.8#
68	5.5	5.0	7.4

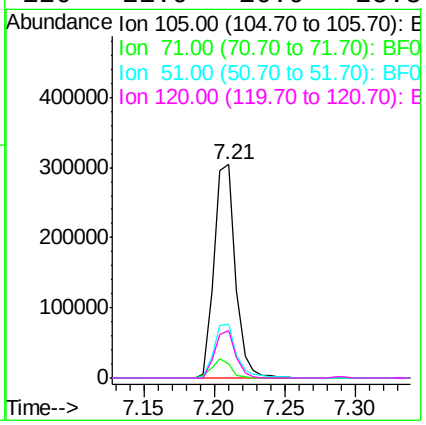


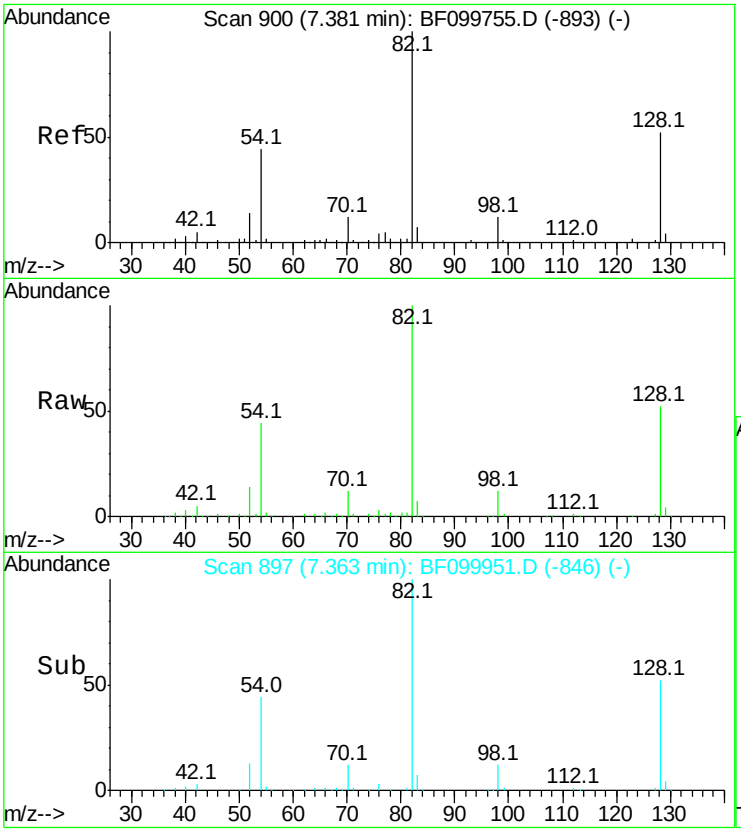


#22
Acetophenone
Concen: 39.019 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:105 Resp: 320061

Ion	Ratio	Lower	Upper
105	100		
71	6.9	4.4	6.6#
51	25.2	22.3	33.5
120	21.9	16.9	25.3



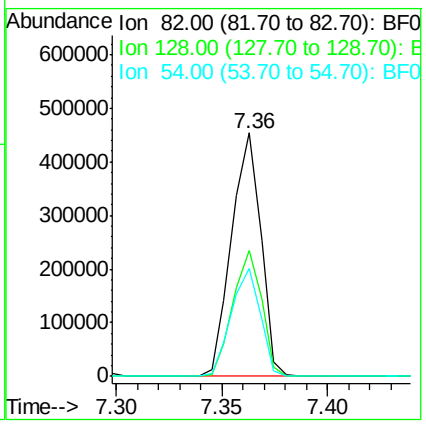


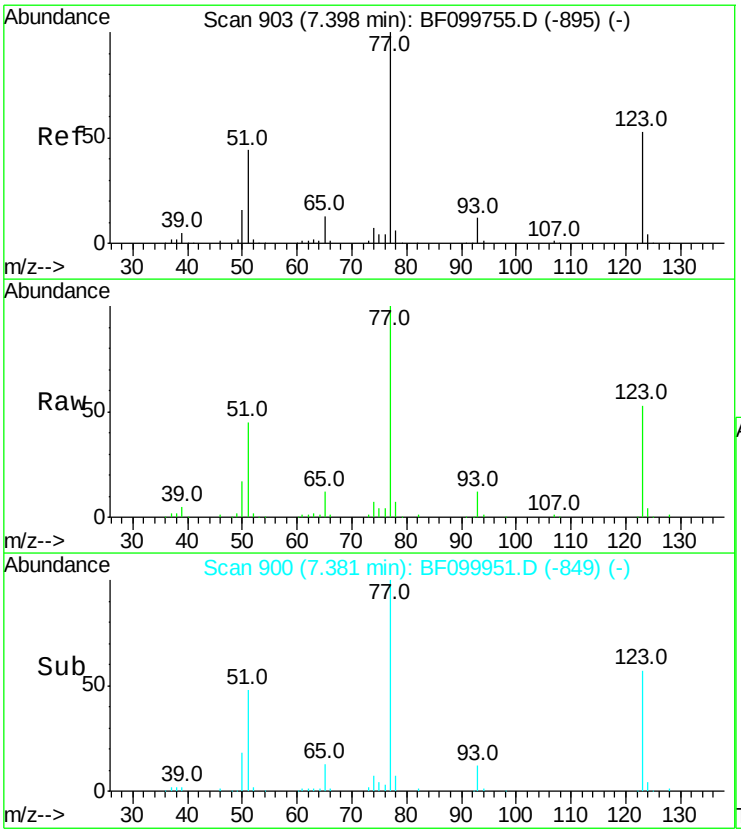
#23
Nitrobenzene-d5
Concen: 77.674 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 434645

Ion	Ratio	Lower	Upper
82	100		
128	51.6	36.1	54.1
54	44.2	41.4	62.2

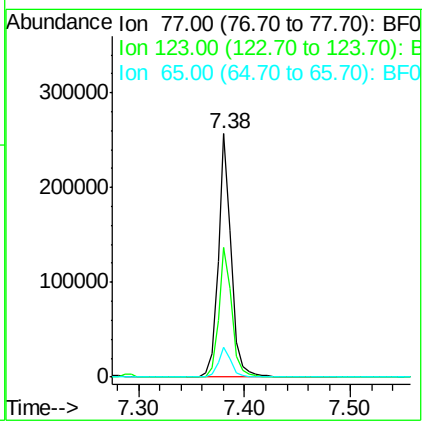


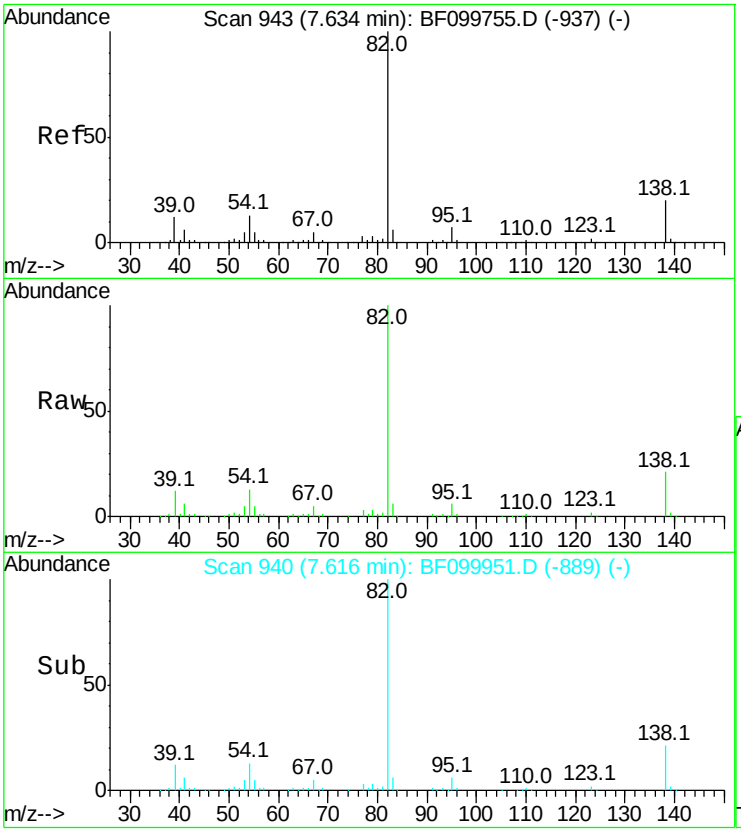


#24
Nitrobenzene
Concen: 39.381 ng
RT: 7.38 min Scan# 900
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion: 77 Resp: 222041

Ion	Ratio	Lower	Upper
77	100		
123	53.4	37.9	56.9
65	12.4	11.0	16.4



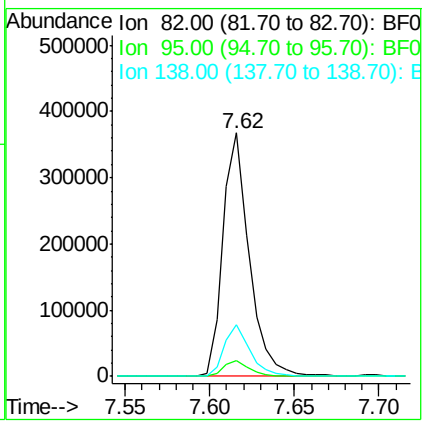


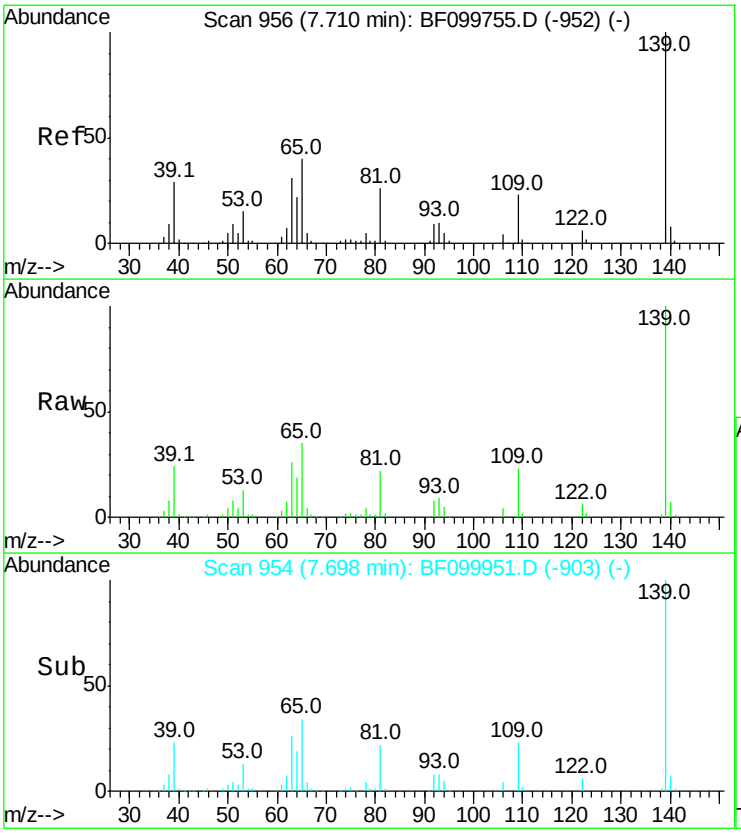
#25
Isophorone
Concen: 39.339 ng
RT: 7.62 min Scan# 940
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 399440

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	21.0	14.9	22.3

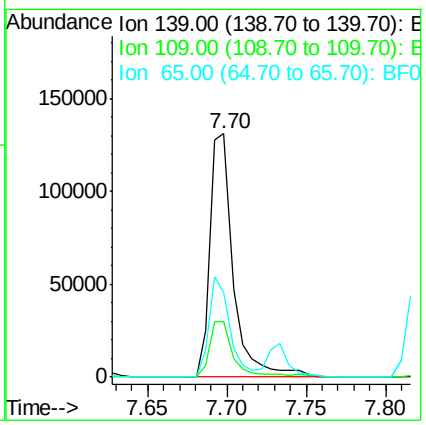


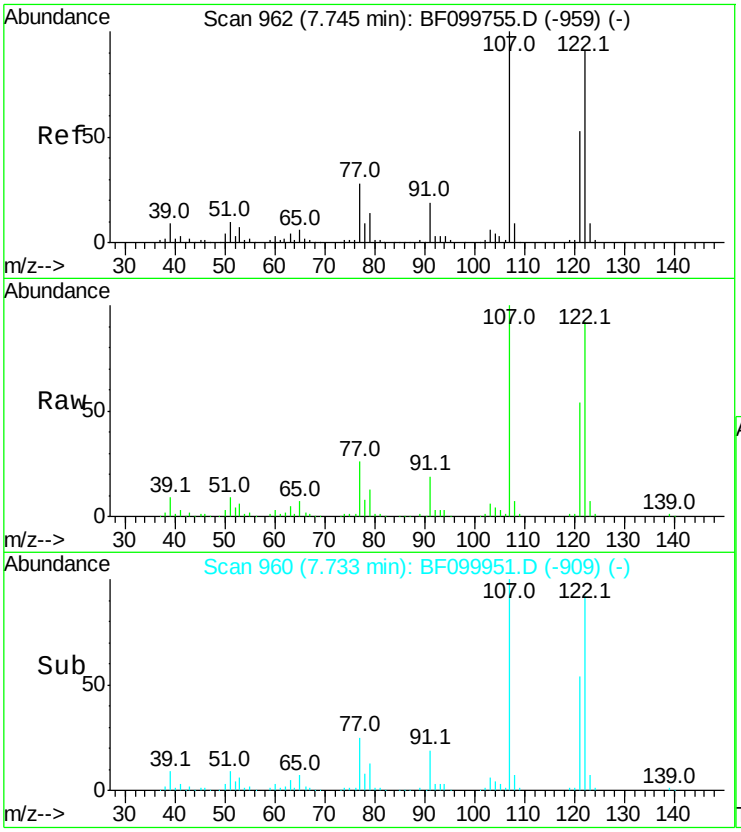


#26
2-Nitrophenol
Concen: 41.797 ng
RT: 7.70 min Scan# 954
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:139 Resp: 134974

Ion	Ratio	Lower	Upper
139	100		
109	22.8	22.7	34.1
65	34.8	40.5	60.7#



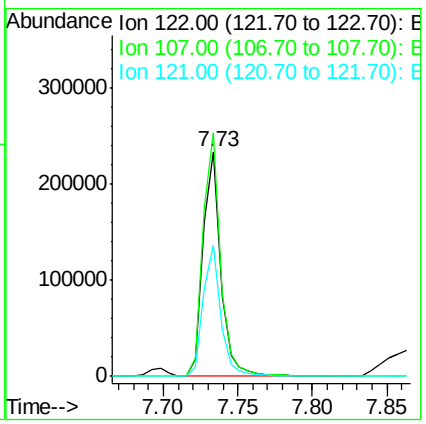


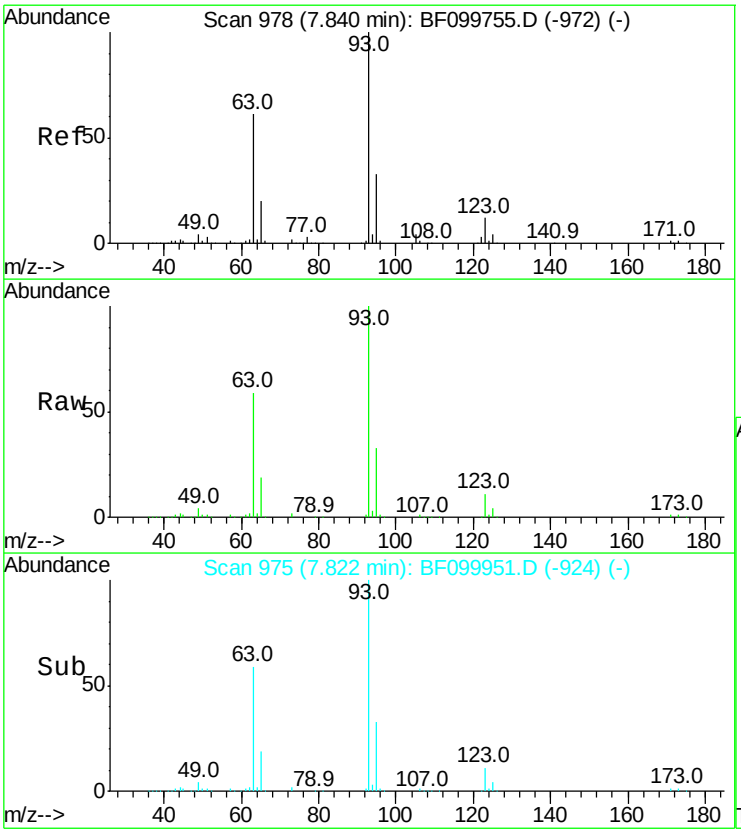
#27
2,4-Dimethylphenol
Concen: 39.984 ng
RT: 7.73 min Scan# 960
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 190246

Ion	Ratio	Lower	Upper
122	100		
107	108.3	91.2	136.8
121	58.1	47.2	70.8

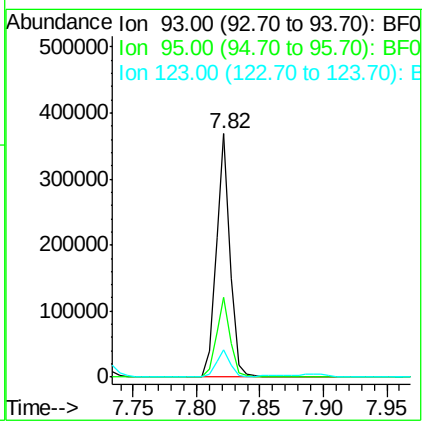


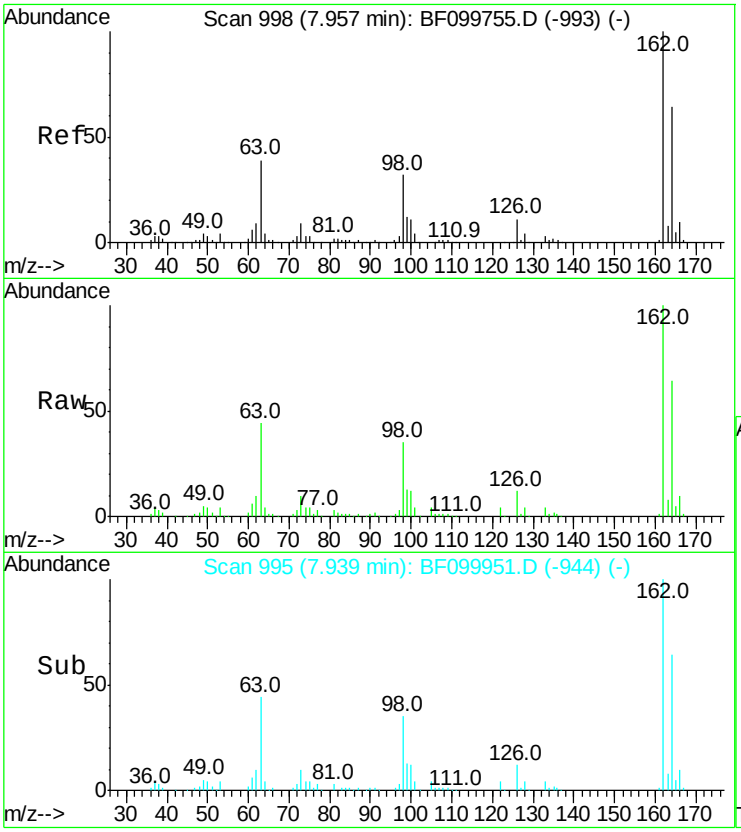


#28
bis(2-Chloroethoxy)methane
Concen: 39.886 ng
RT: 7.82 min Scan# 975
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion: 93 Resp: 283635

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.3	39.5
123	11.3	9.8	14.6



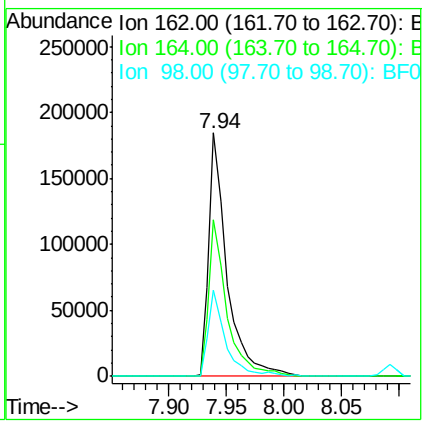


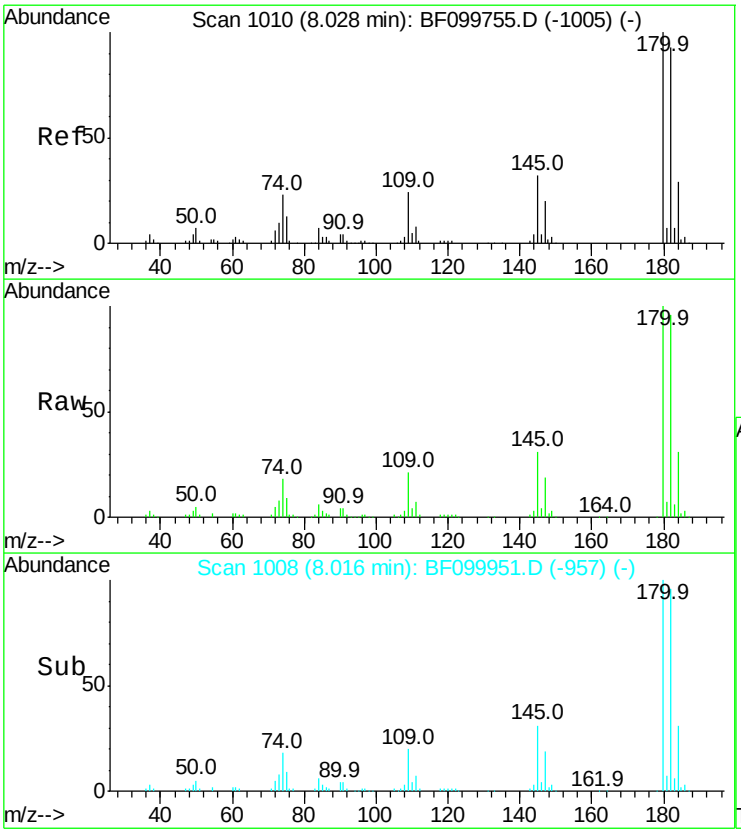
#29
2,4-Dichlorophenol
Concen: 40.971 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 202511

Ion	Ratio	Lower	Upper
162	100		
164	64.2	42.7	82.7
98	35.4	18.1	58.1

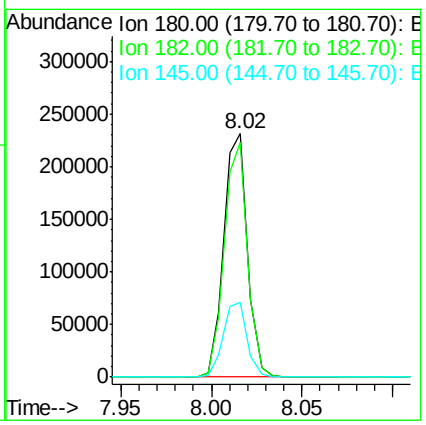


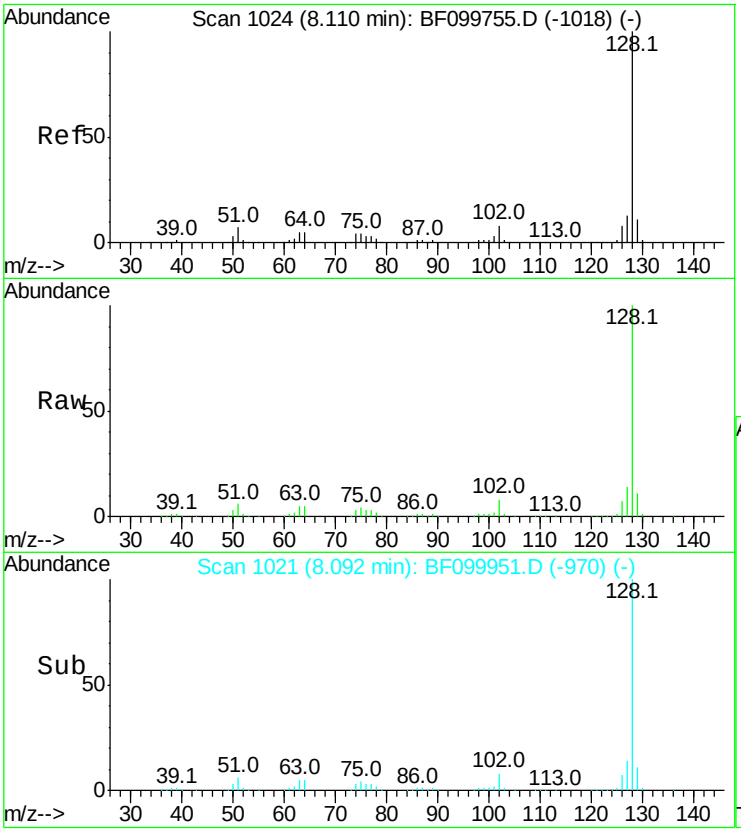


#30
1,2,4-Trichlorobenzene
Concen: 39.835 ng
RT: 8.02 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:180 Resp: 210380

Ion	Ratio	Lower	Upper
180	100		
182	96.4	76.8	115.2
145	30.7	26.5	39.7



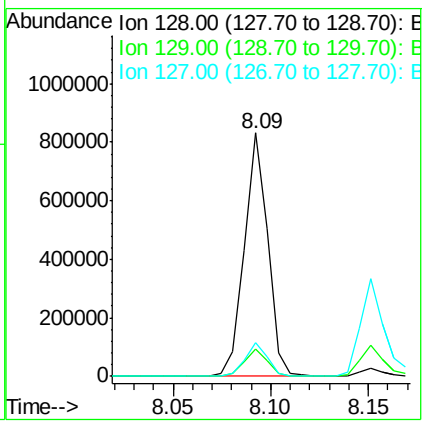


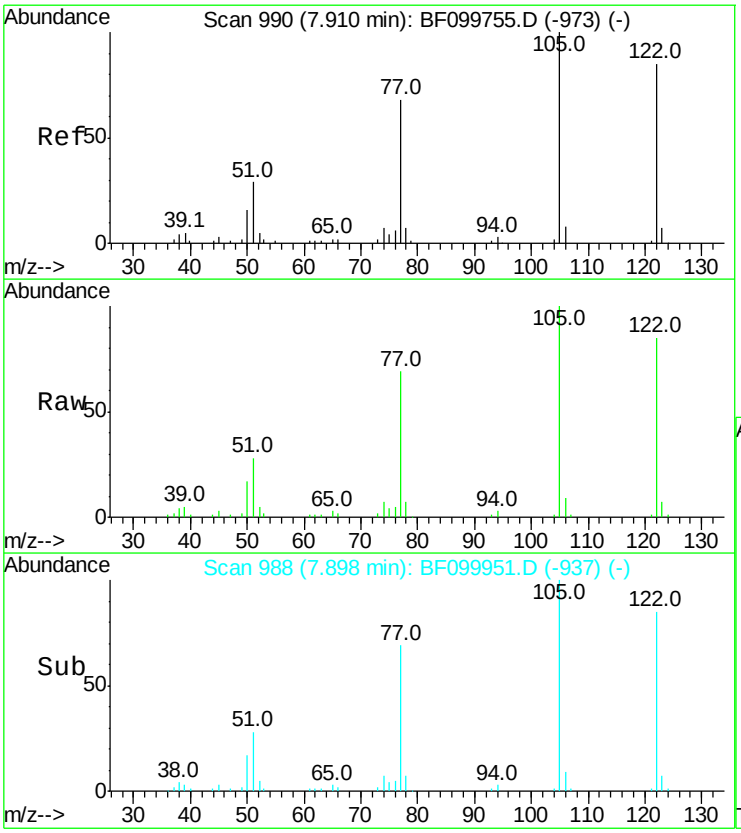
#31
Naphthalene
Concen: 39.721 ng
RT: 8.09 min Scan# 1021
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 690740

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.7	10.9	16.3

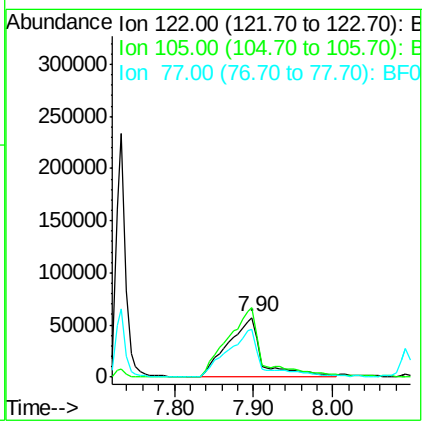


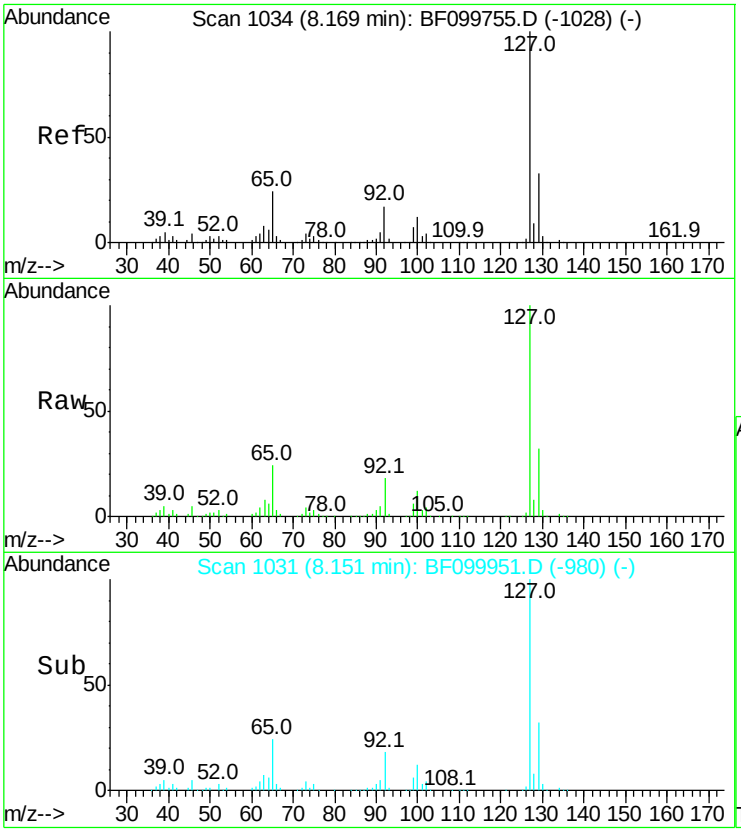


#32
Benzoic acid
Concen: 40.406 ng
RT: 7.90 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:122 Resp: 169224

Ion	Ratio	Lower	Upper
122	100		
105	117.4	101.1	141.1
77	80.8	70.7	110.7



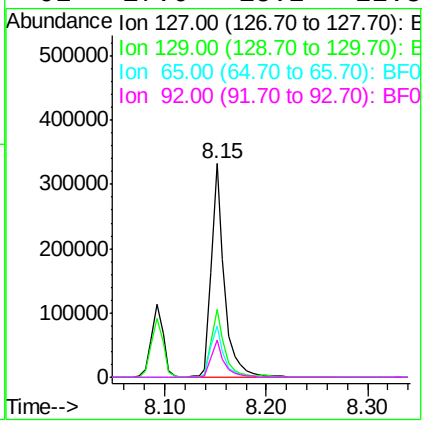


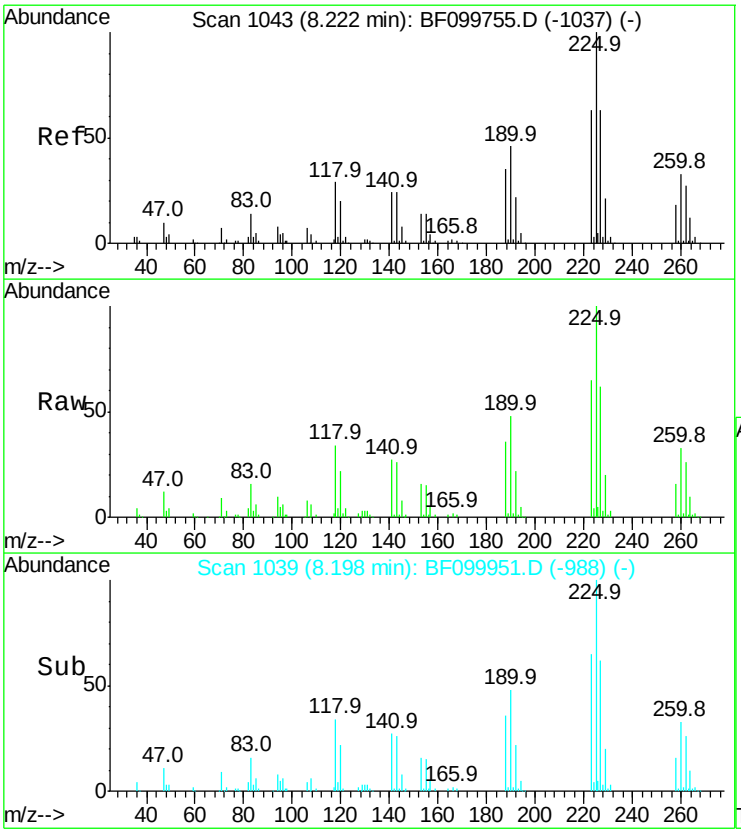
#33
4-Chloroaniline
Concen: 41.391 ng
RT: 8.15 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 297223

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	24.2	25.0	37.4#
92	17.6	15.2	22.8

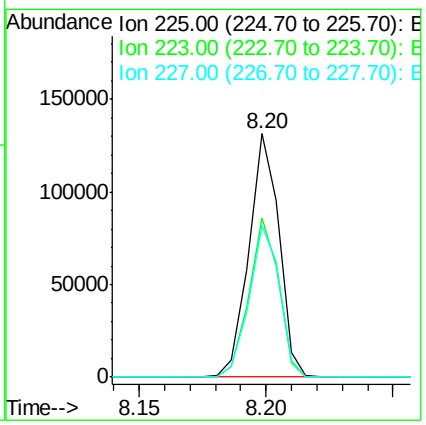


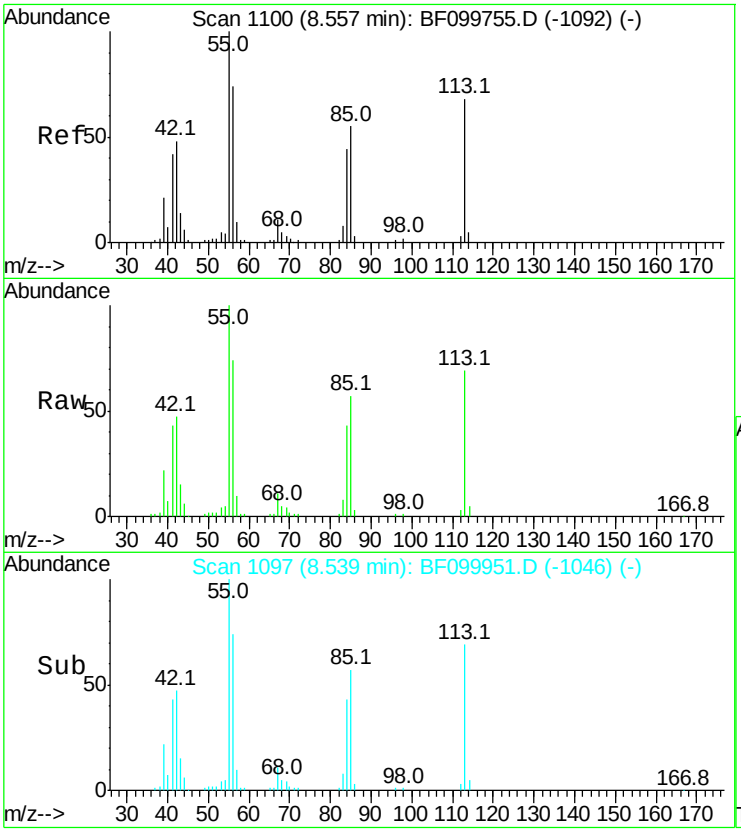


#34
Hexachlorobutadiene
Concen: 40.168 ng
RT: 8.20 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:225 Resp: 109114

Ion	Ratio	Lower	Upper
225	100		
223	65.1	50.6	76.0
227	62.0	51.9	77.9



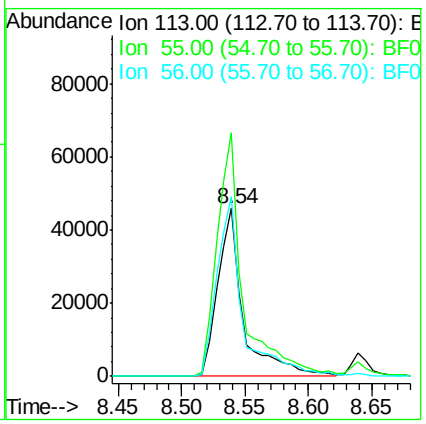


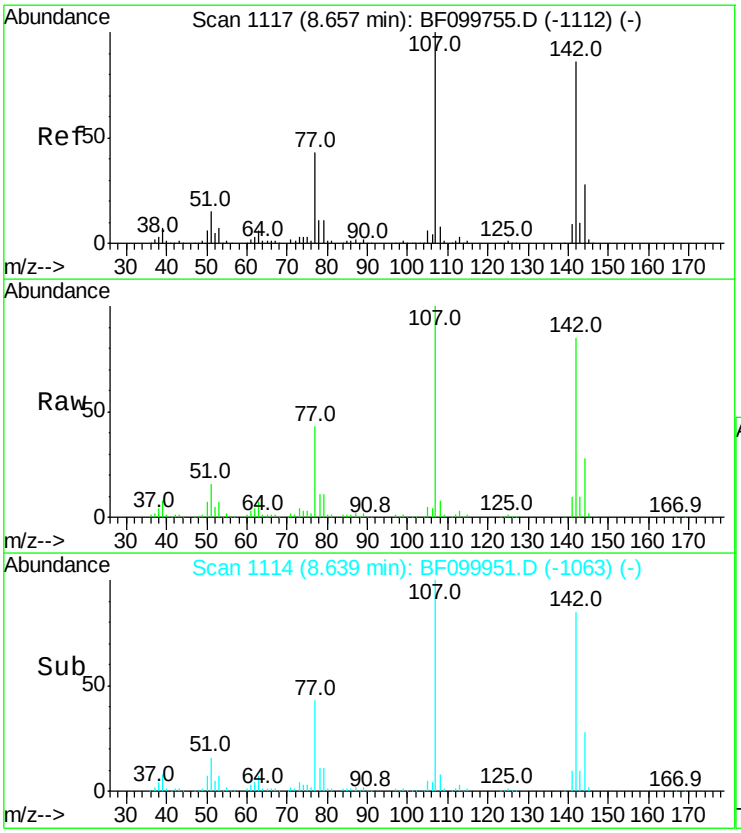
#35
Caprolactam
Concen: 41.870 ng
RT: 8.54 min Scan# 1097
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 65082

Ion	Ratio	Lower	Upper
113	100		
55	145.3	163.3	203.3#
56	106.9	115.7	155.7#

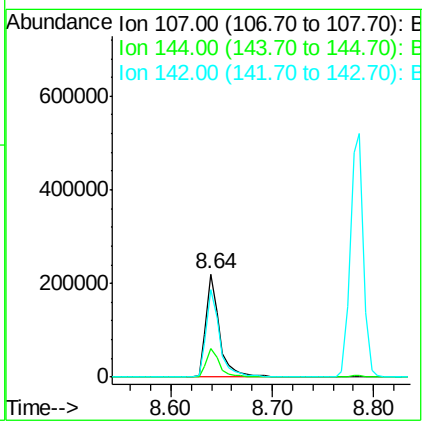


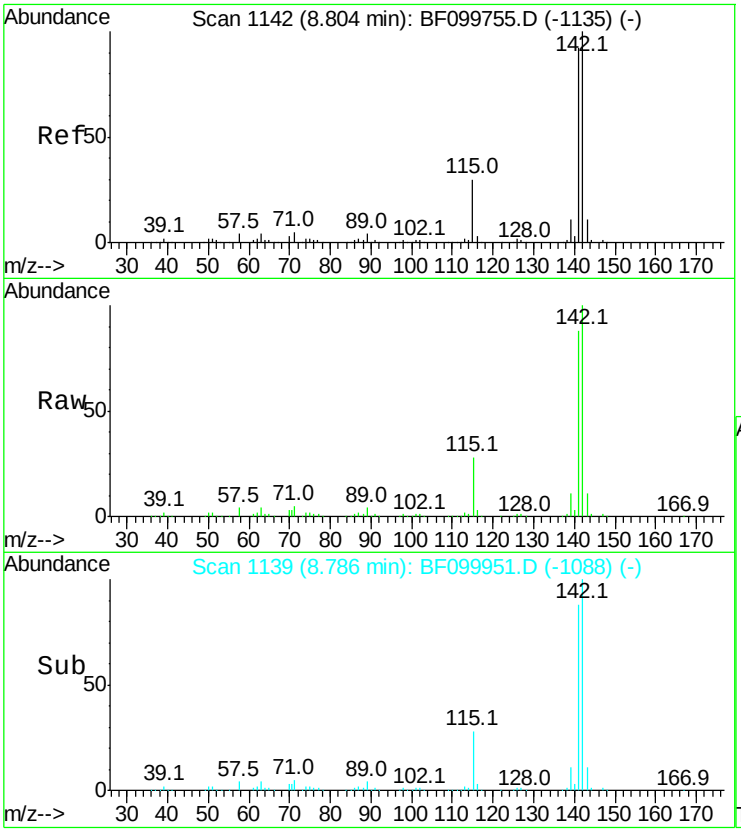


#36
4-Chloro-3-methylphenol
Concen: 40.150 ng
RT: 8.64 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:107 Resp: 202555

Ion	Ratio	Lower	Upper
107	100		
144	27.7	20.5	30.7
142	85.3	62.0	93.0



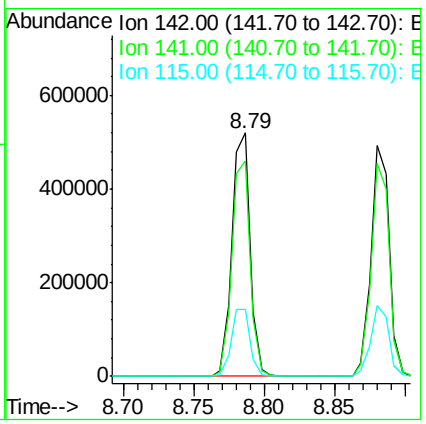


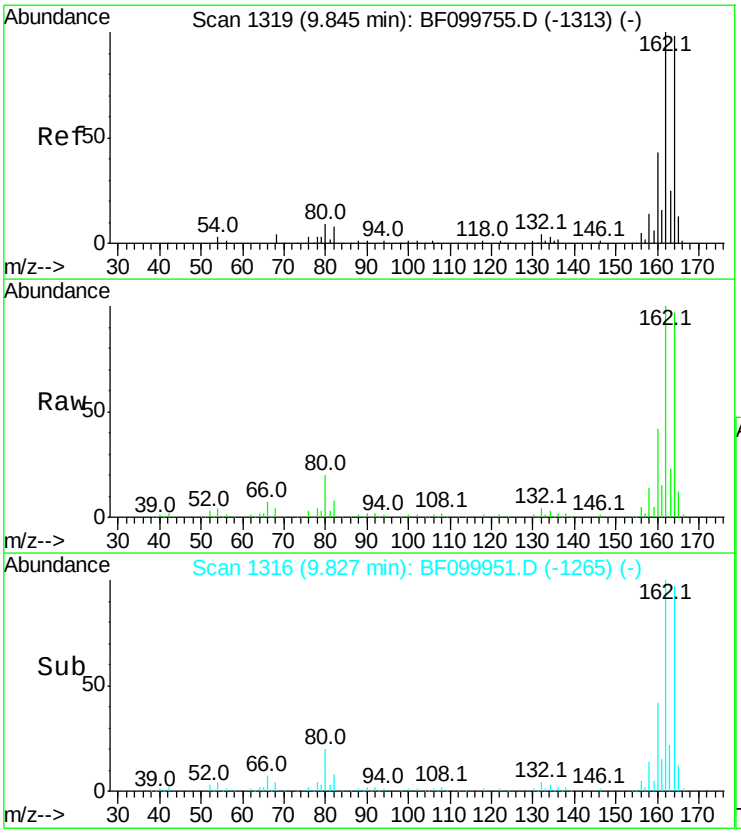
#37
2-Methylnaphthalene
Concen: 39.996 ng
RT: 8.79 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 466102

Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.8	106.2
115	27.6	26.1	39.1

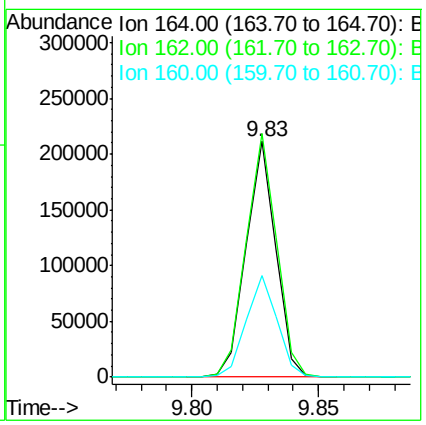


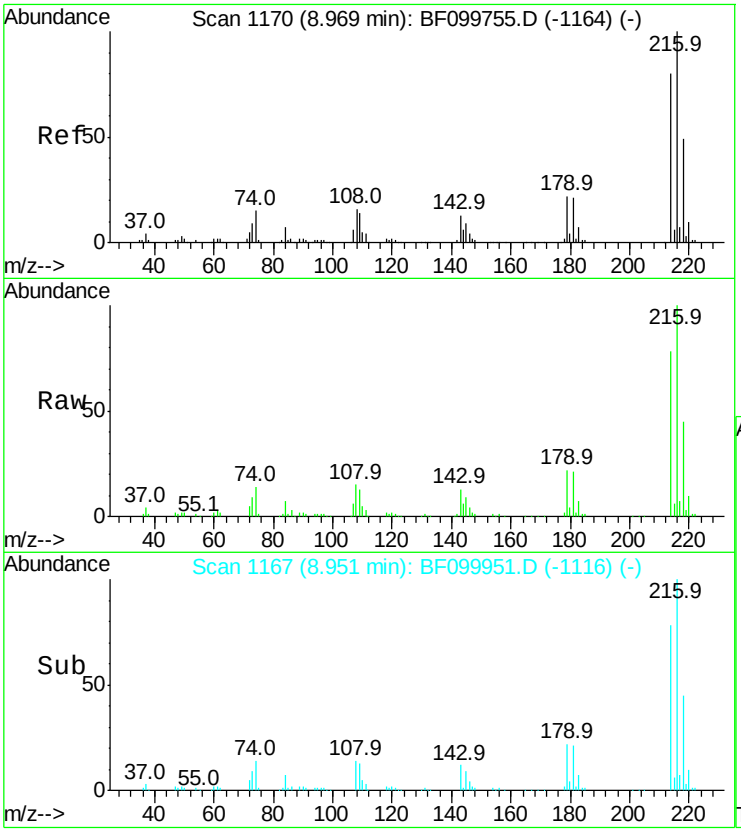


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:164 Resp: 172345

Ion	Ratio	Lower	Upper
164	100		
162	103.4	86.1	129.1
160	43.1	38.3	57.5



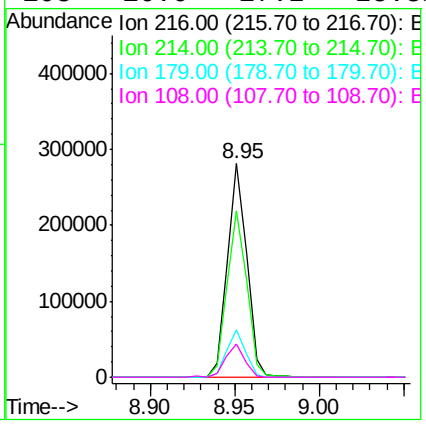


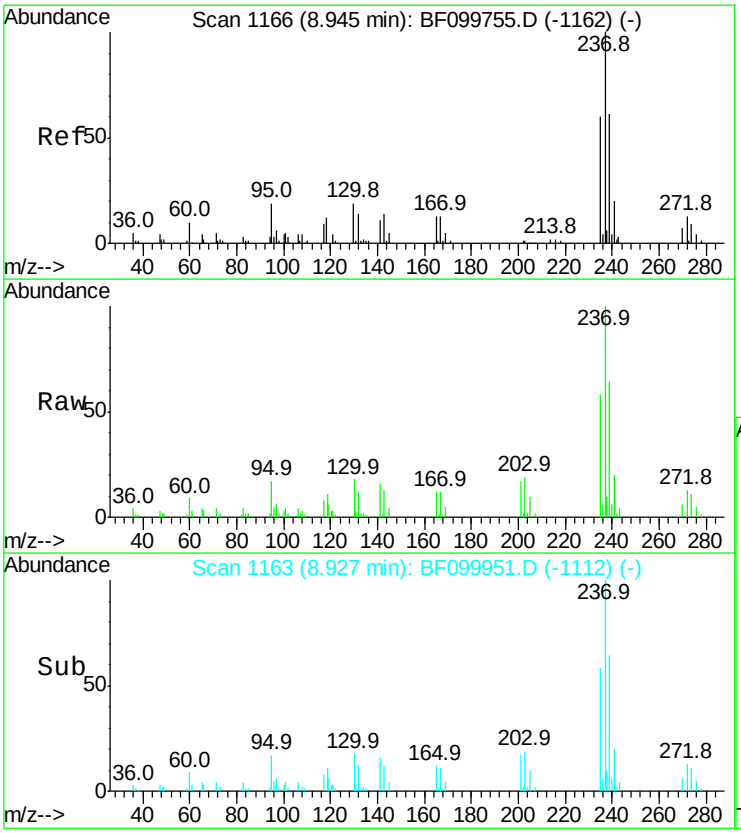
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.040 ng
RT: 8.95 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 222873

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.4
179	21.6	18.1	27.1
108	16.0	17.2	25.8#

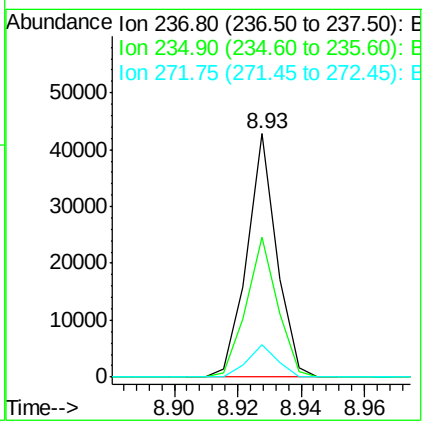


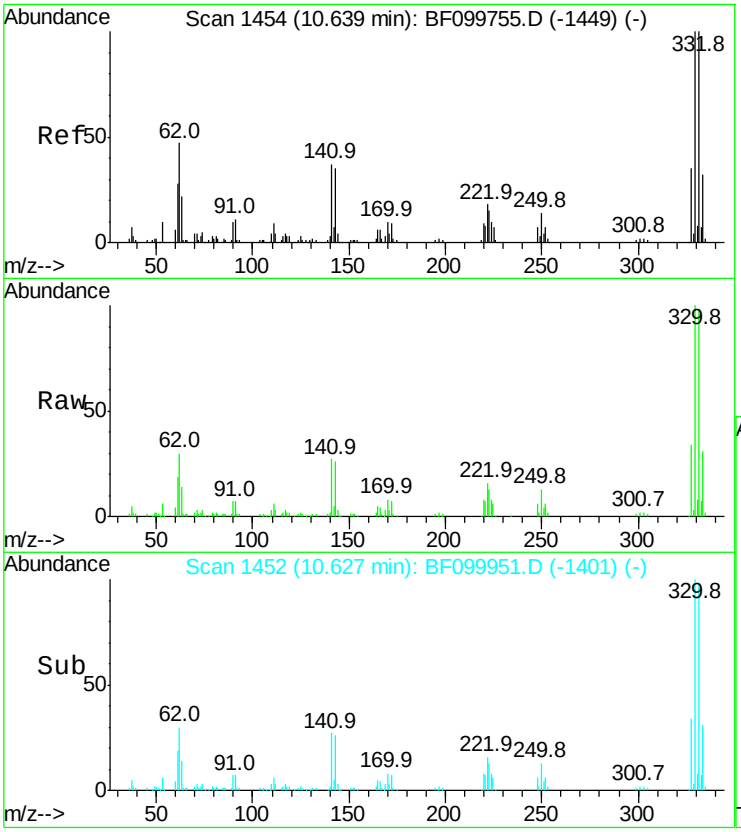


#40
Hexachlorocyclopentadiene
Concen: 35.378 ng
RT: 8.93 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:237 Resp: 27859

Ion	Ratio	Lower	Upper
237	100		
235	57.6	44.8	84.8
272	13.1	0.0	33.3



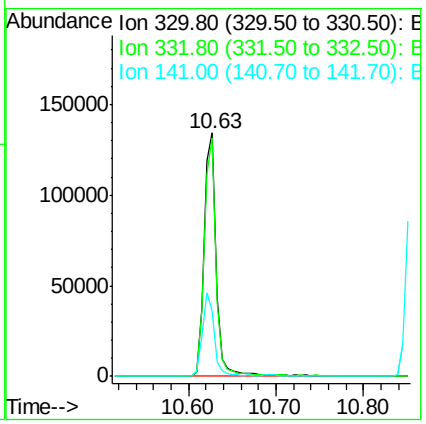


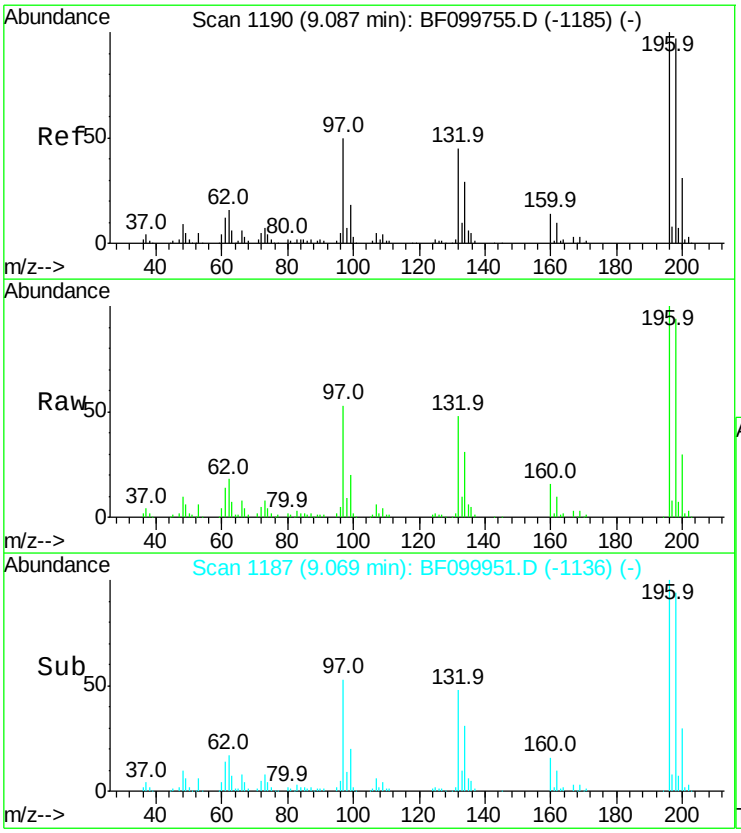
#41
2,4,6-Tribromophenol
Concen: 82.921 ng
RT: 10.63 min Scan# 1452
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 130236

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.0	115.6
141	33.3	29.9	44.9

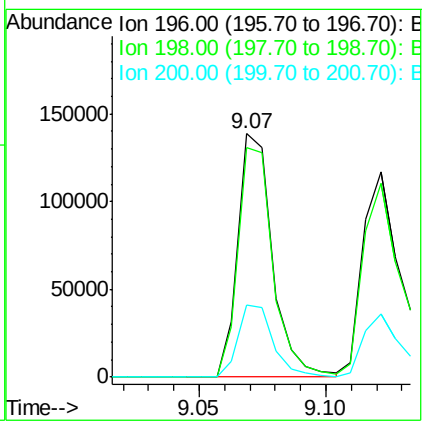


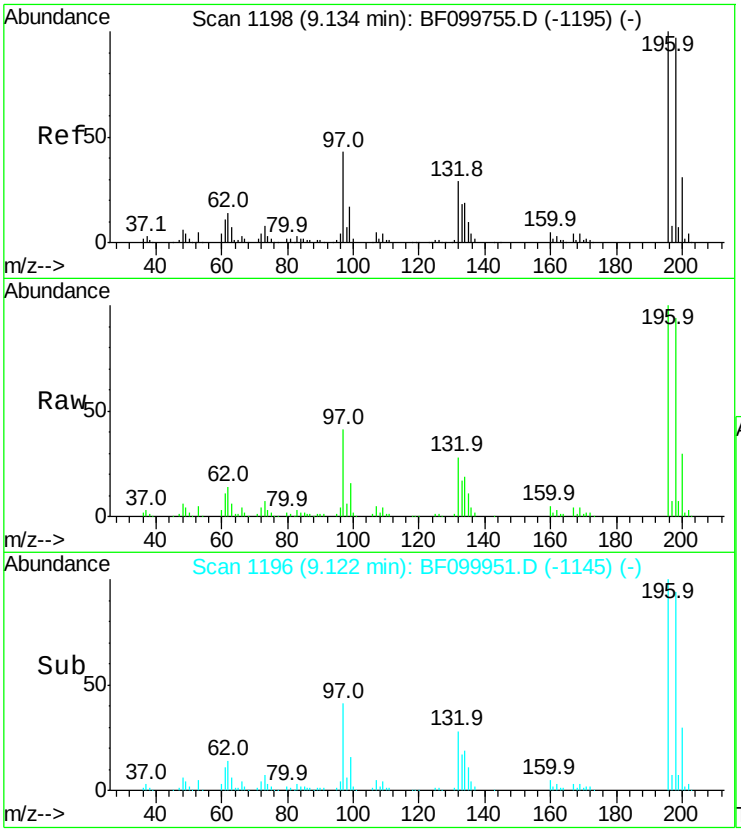


#42
2,4,6-Trichlorophenol
Concen: 39.108 ng
RT: 9.07 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:196 Resp: 131677

Ion	Ratio	Lower	Upper
196	100		
198	94.3	75.7	113.5
200	29.8	24.5	36.7



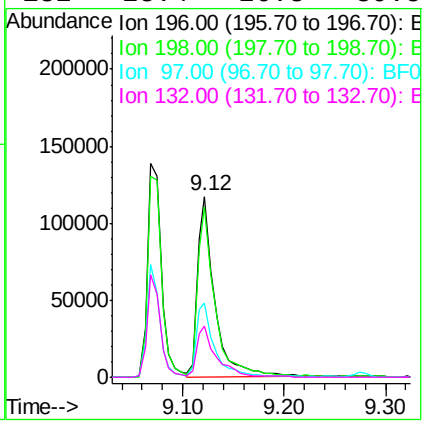


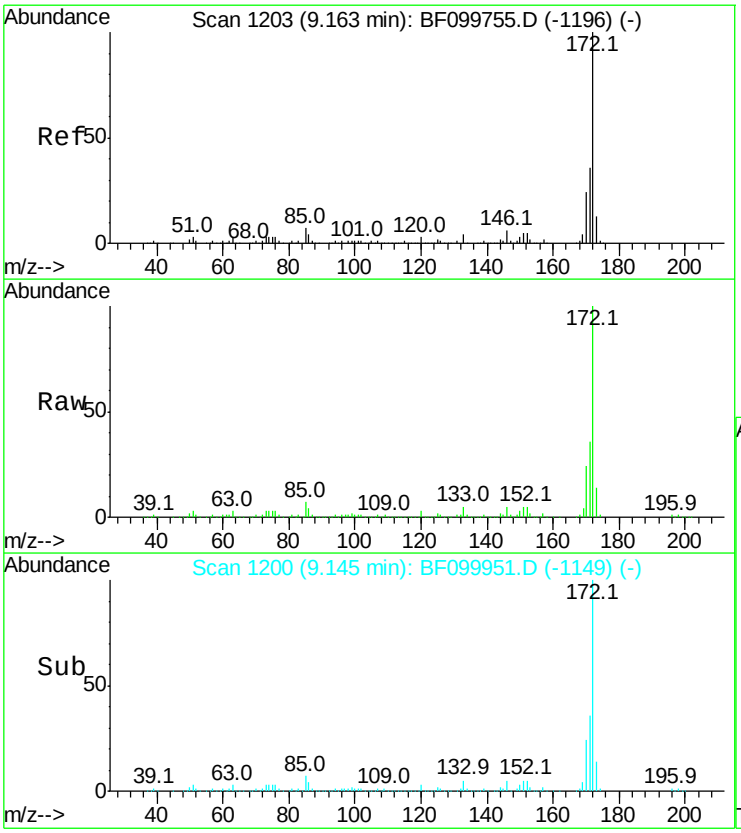
#43
2,4,5-Trichlorophenol
Concen: 38.873 ng
RT: 9.12 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 138891

Ion	Ratio	Lower	Upper
196	100		
198	94.4	74.6	112.0
97	41.5	42.9	64.3#
132	28.4	26.3	39.5

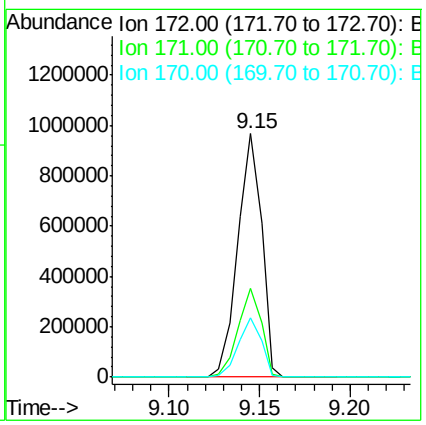


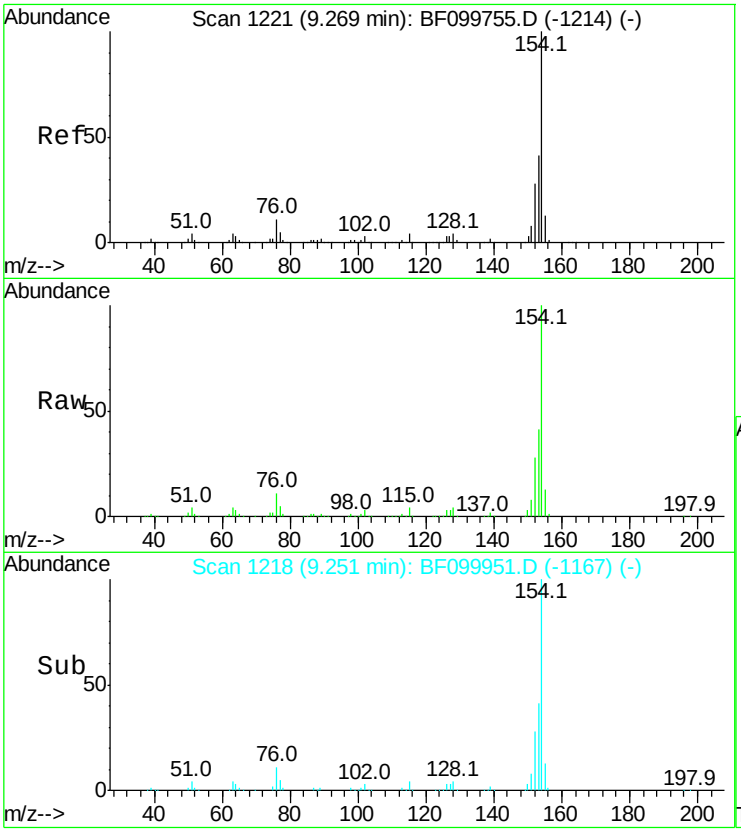


#44
2-Fluorobiphenyl
Concen: 79.423 ng
RT: 9.15 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:172 Resp: 887210

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	24.3	19.6	29.4



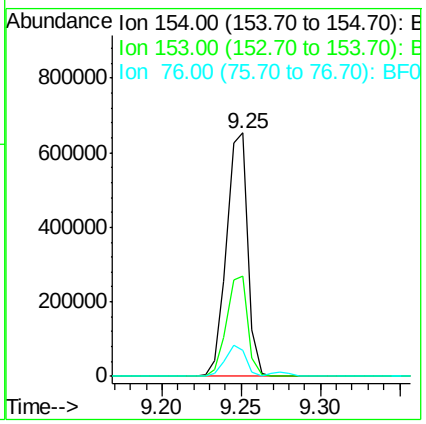


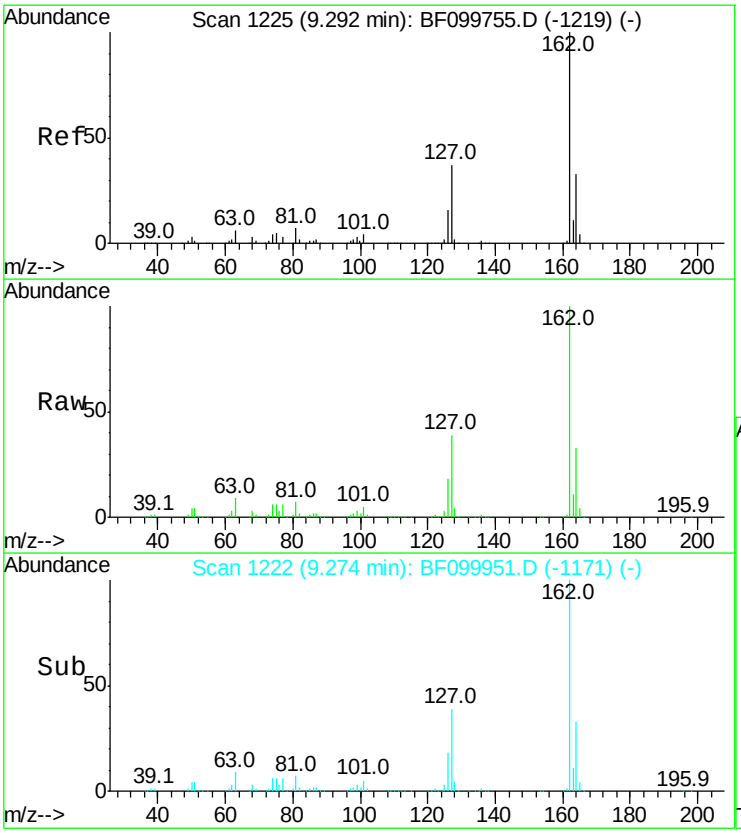
#45
1,1'-Biphenyl
Concen: 38.861 ng
RT: 9.25 min Scan# 1218
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 605892

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.3	61.3
76	10.9	0.0	34.0

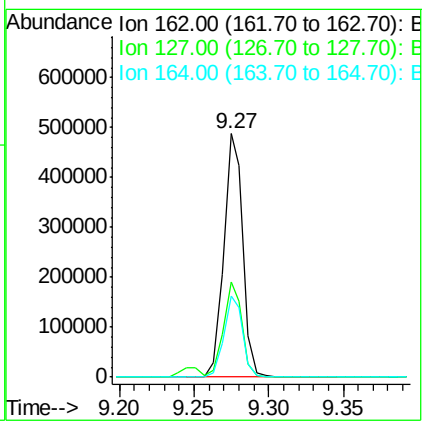


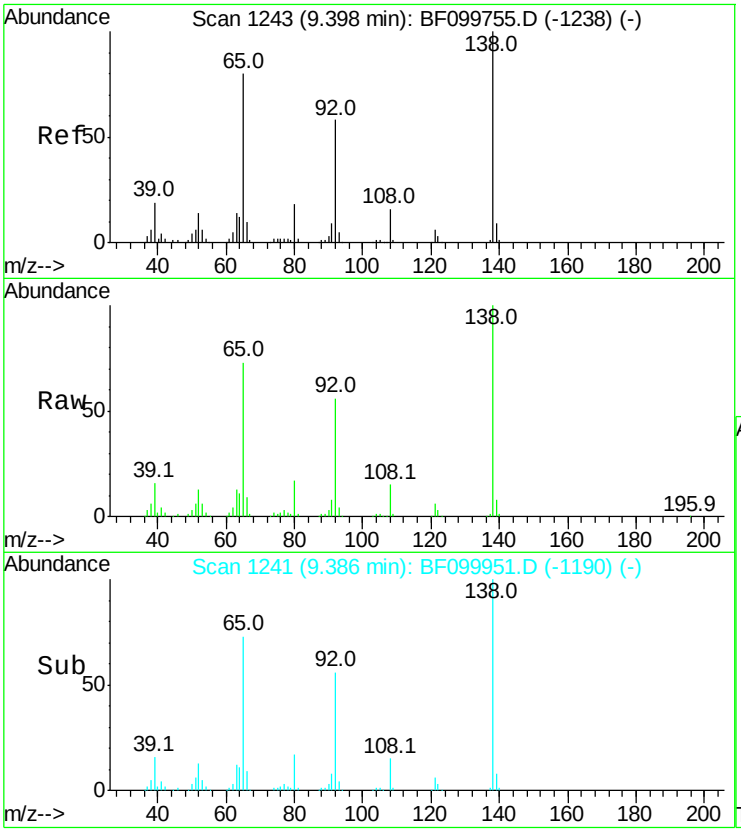


#46
2-Chloronaphthalene
Concen: 38.806 ng
RT: 9.27 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:162 Resp: 439390

Ion	Ratio	Lower	Upper
162	100		
127	38.9	33.9	50.9
164	33.3	26.5	39.7



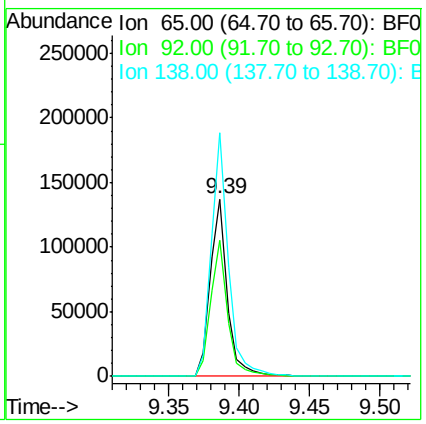


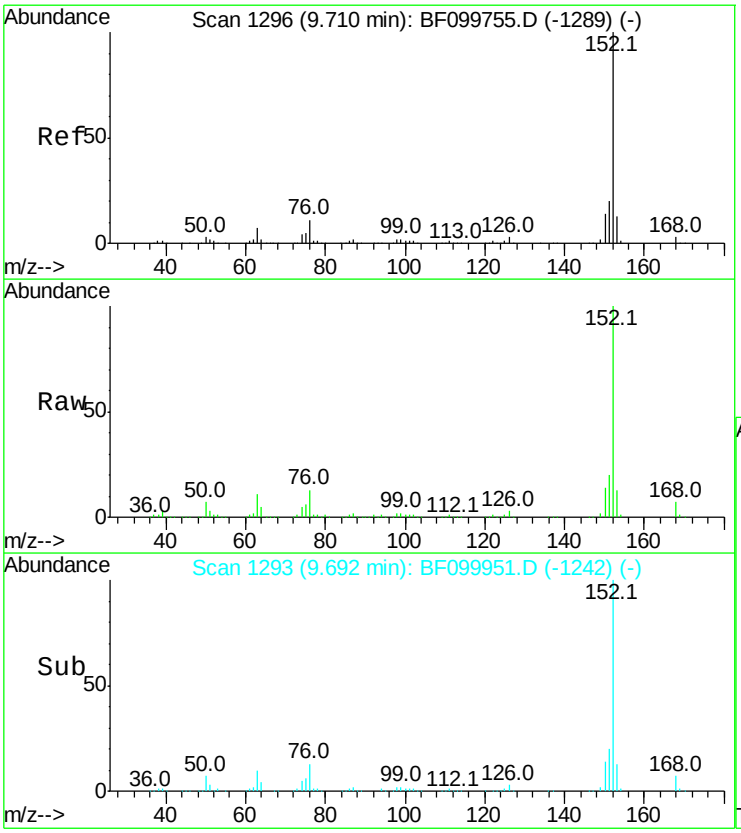
#47
2-Nitroaniline
Concen: 39.266 ng
RT: 9.39 min Scan# 1241
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 116689

Ion	Ratio	Lower	Upper
65	100		
92	76.3	55.8	83.6
138	137.0	91.2	136.8#

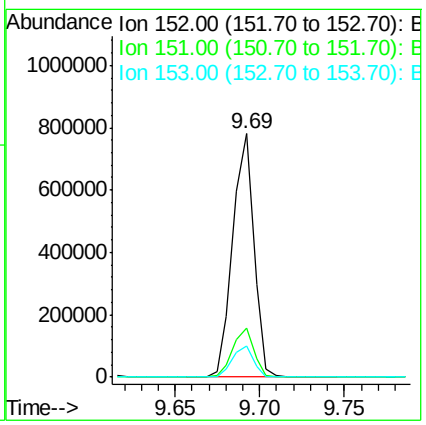


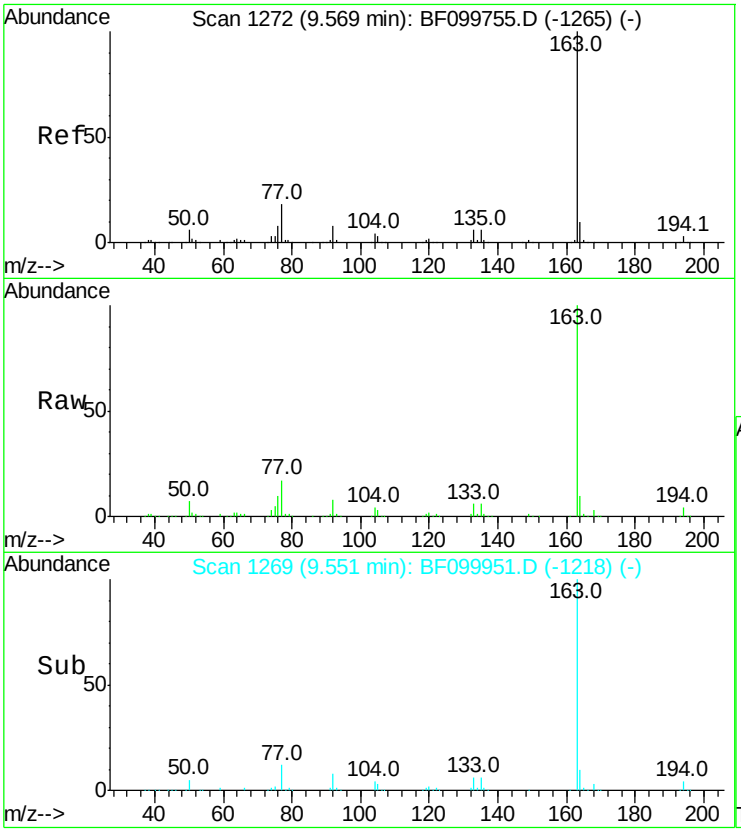


#48
Acenaphthylene
Concen: 38.969 ng
RT: 9.69 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:152 Resp: 679601

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.3	24.5
153	12.8	10.7	16.1



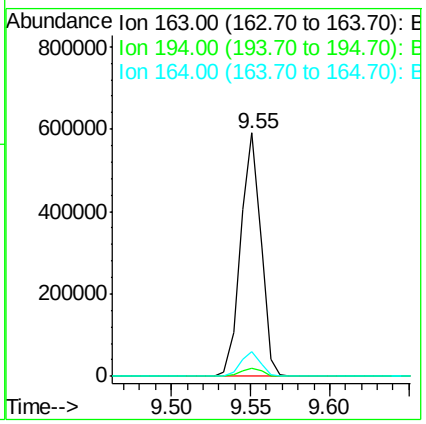


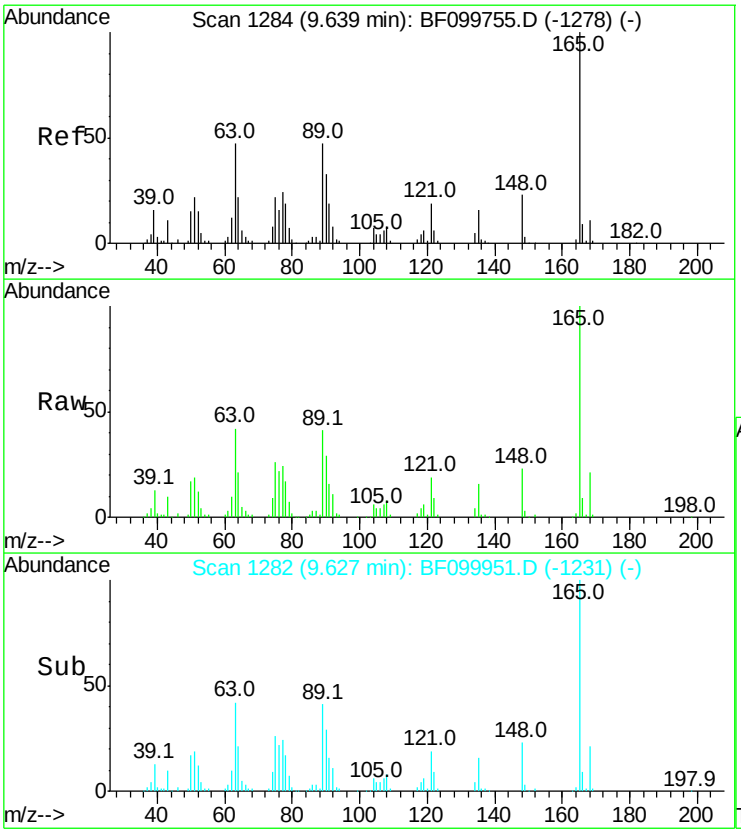
#49
Dimethylphthalate
Concen: 38.155 ng
RT: 9.55 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 520746

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.1	8.2	12.2

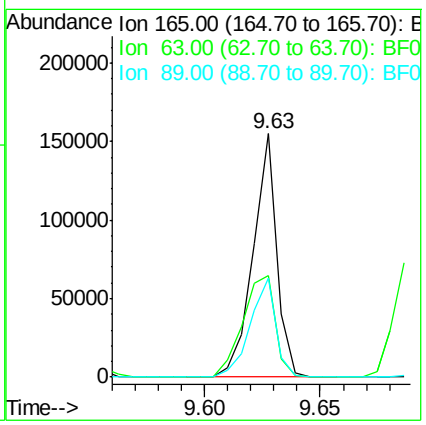


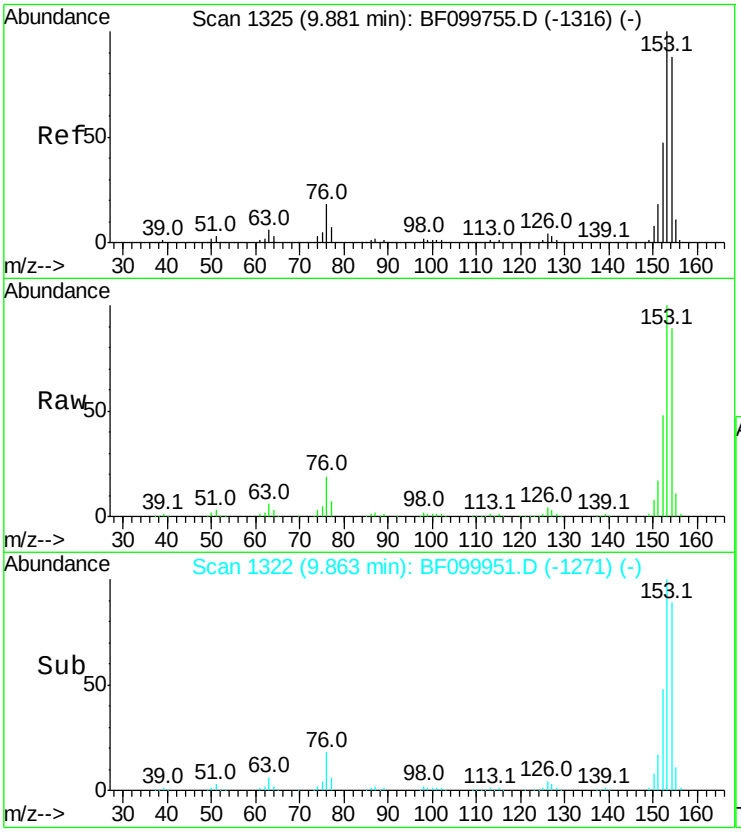


#50
2,6-Dinitrotoluene
Concen: 39.052 ng
RT: 9.63 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:165 Resp: 112048

Ion	Ratio	Lower	Upper
165	100		
63	41.5	44.7	67.1#
89	40.7	44.0	66.0#



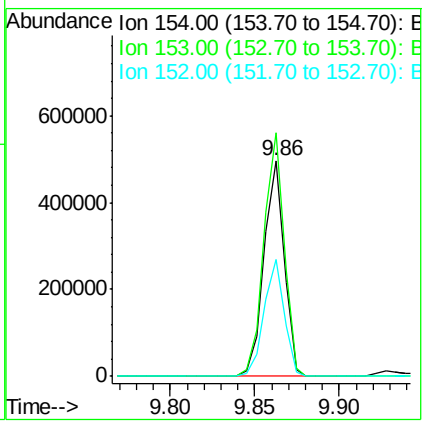


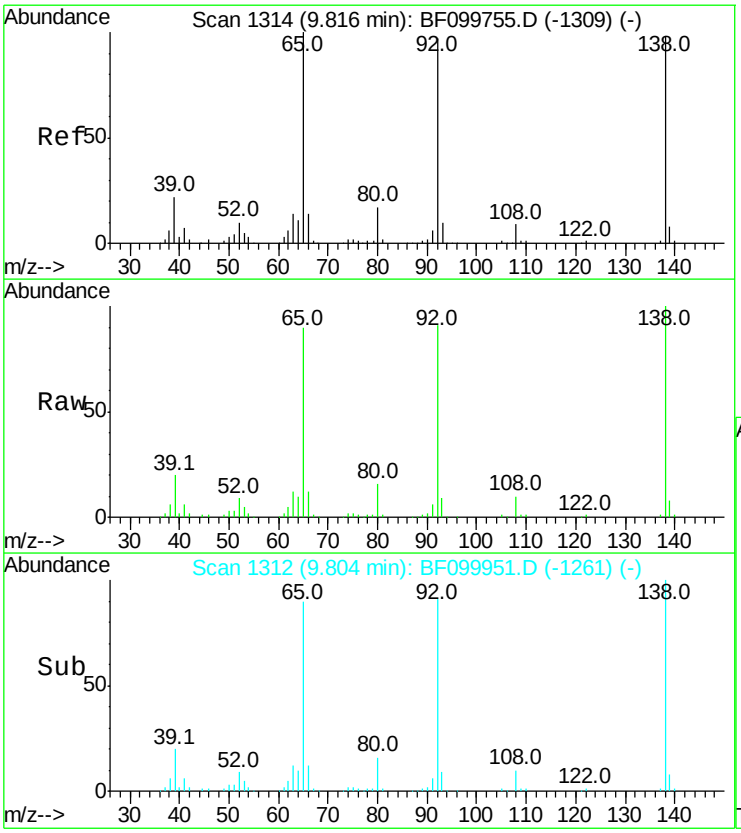
#51
Acenaphthene
Concen: 38.957 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 415125

Ion	Ratio	Lower	Upper
154	100		
153	112.7	91.2	136.8
152	53.9	43.8	65.8

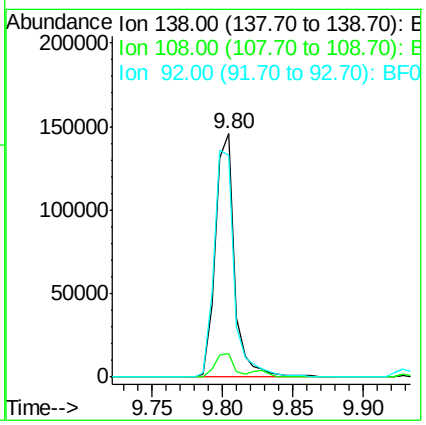


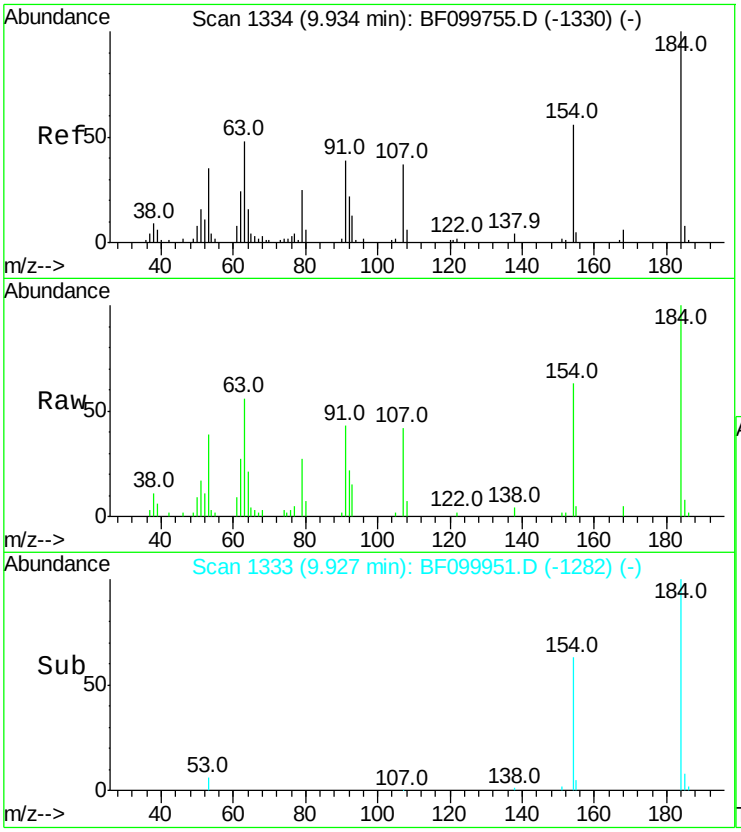


#52
3-Nitroaniline
Concen: 40.715 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:138 Resp: 137648

Ion	Ratio	Lower	Upper
138	100		
108	9.6	9.4	14.0
92	91.3	89.4	134.2



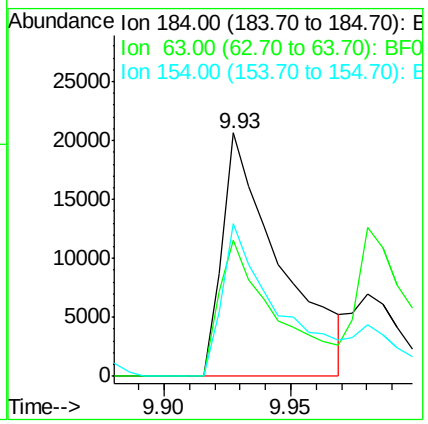


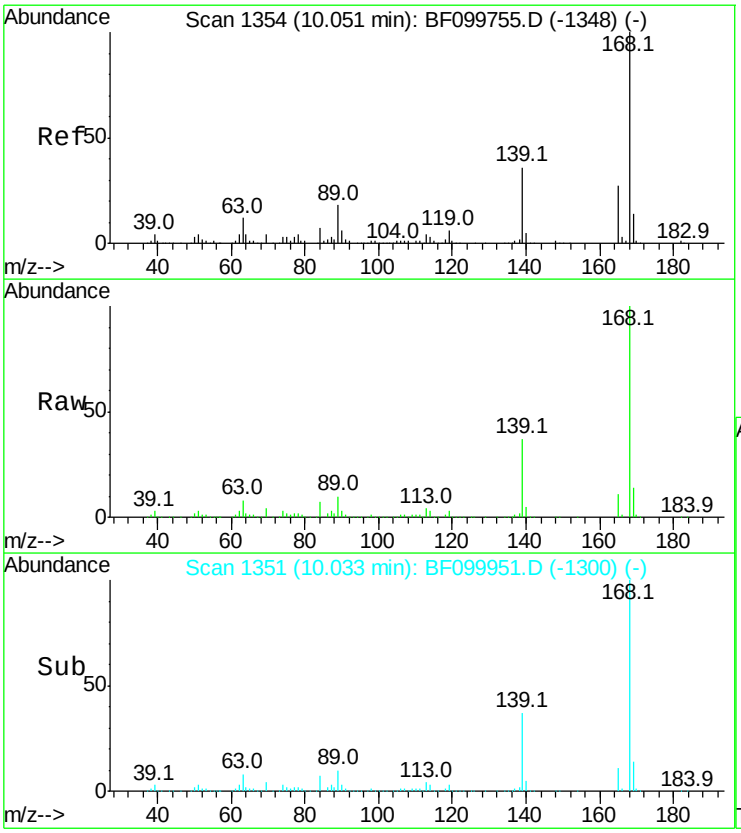
#53
2,4-Dinitrophenol
Concen: 32.679 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 32859

Ion	Ratio	Lower	Upper
184	100		
63	55.7	54.2	81.2
154	62.8	53.5	80.3

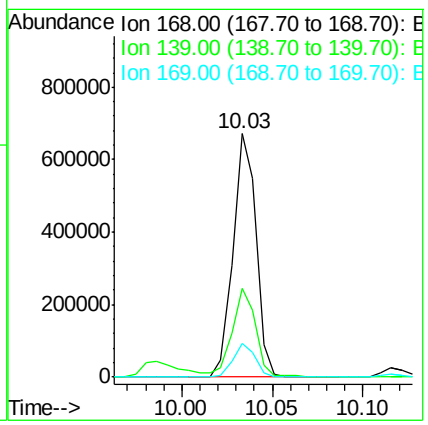


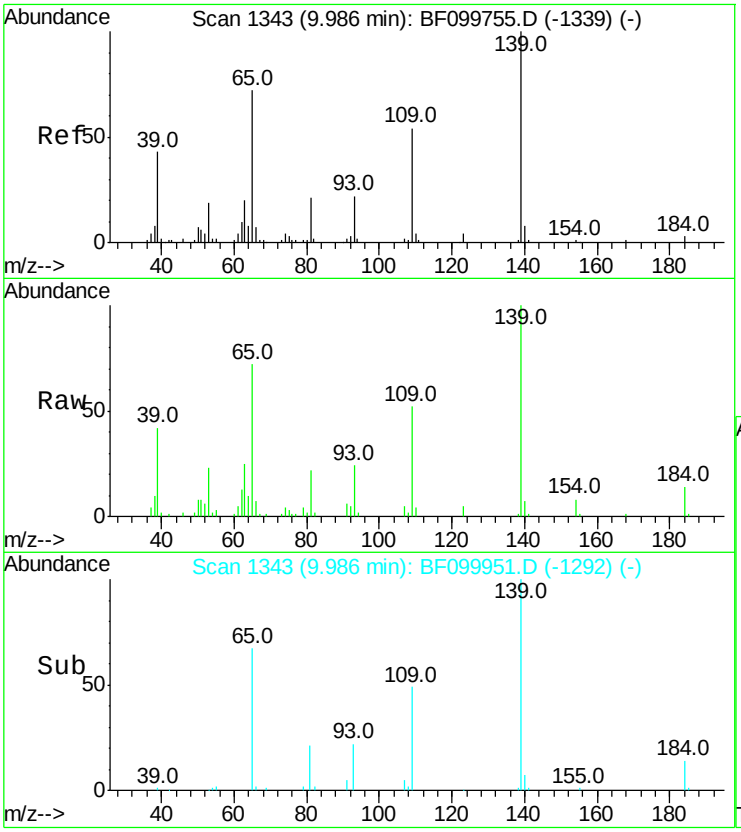


#54
Dibenzofuran
Concen: 39.379 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:168 Resp: 592317

Ion	Ratio	Lower	Upper
168	100		
139	36.7	30.1	45.1
169	13.8	10.9	16.3



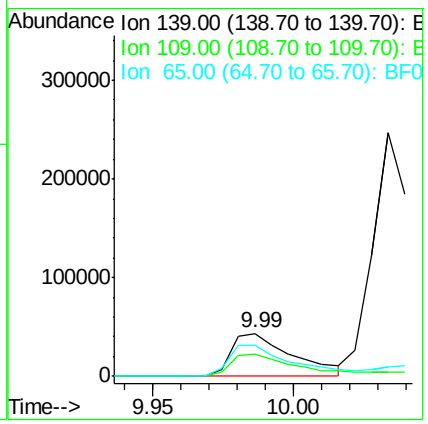


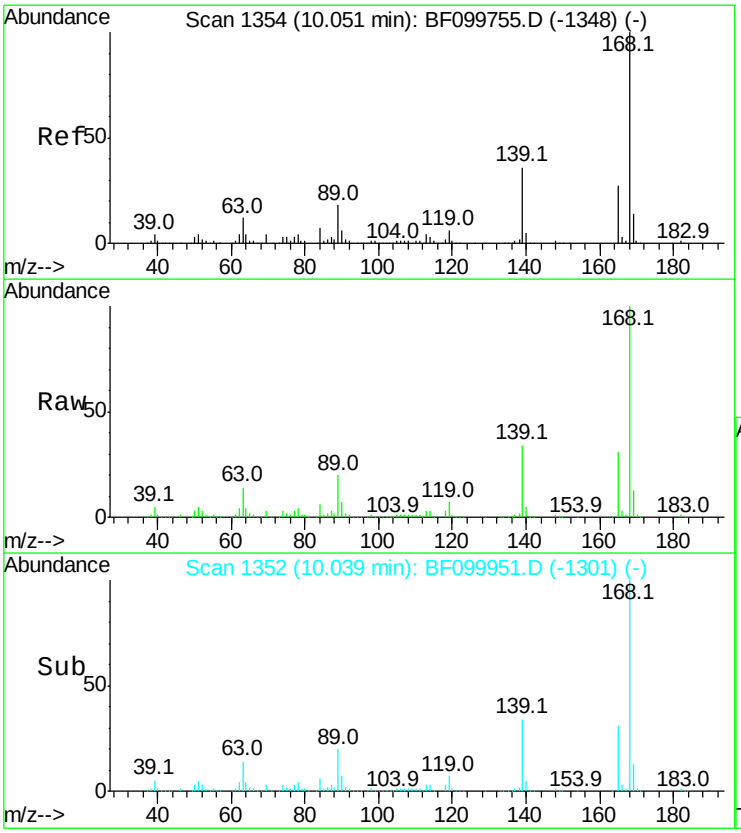
#55
4-Nitrophenol
Concen: 36.953 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 65275

Ion	Ratio	Lower	Upper
139	100		
109	51.6	48.4	88.4
65	72.4	72.6	112.6#

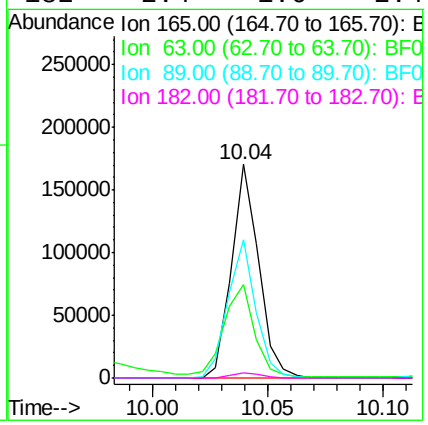


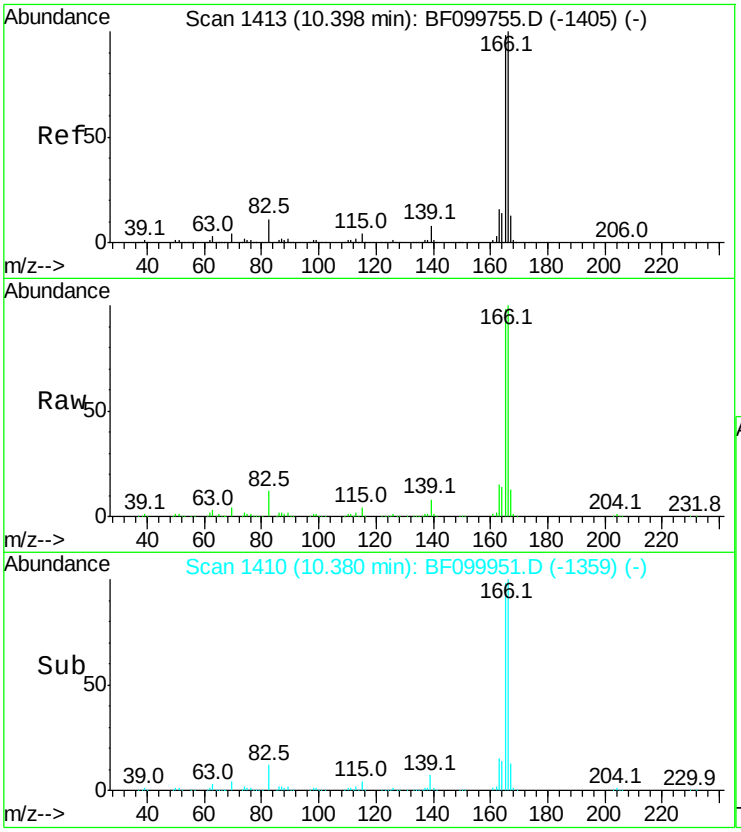


#56
2,4-Dinitrotoluene
Concen: 40.556 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:165 Resp: 140134

Ion	Ratio	Lower	Upper
165	100		
63	43.8	36.4	54.6
89	65.0	57.8	86.6
182	2.4	1.6	2.4



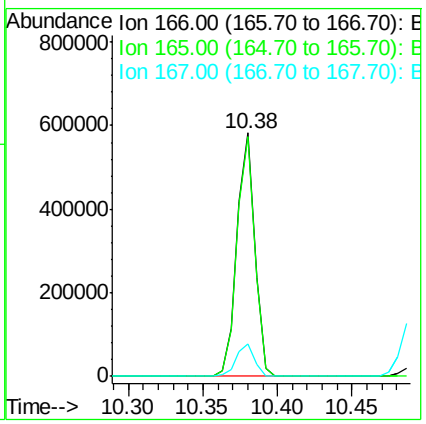


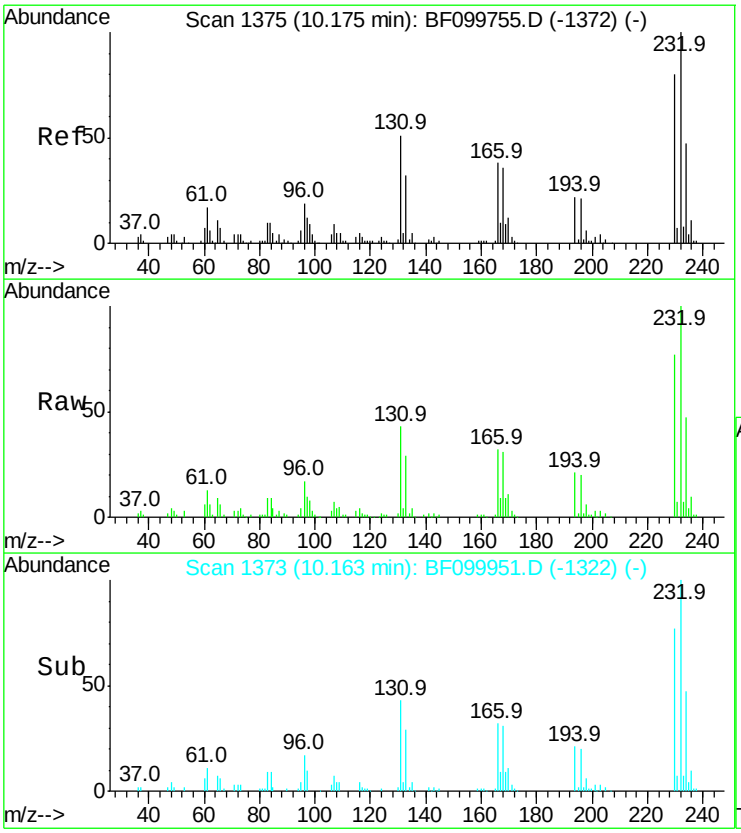
#57
Fluorene
Concen: 39.468 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 491533

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.8	119.8
167	13.2	10.6	16.0

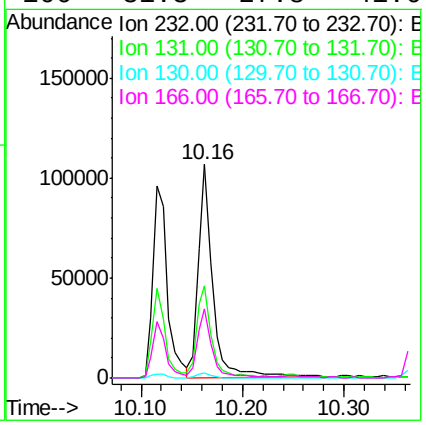


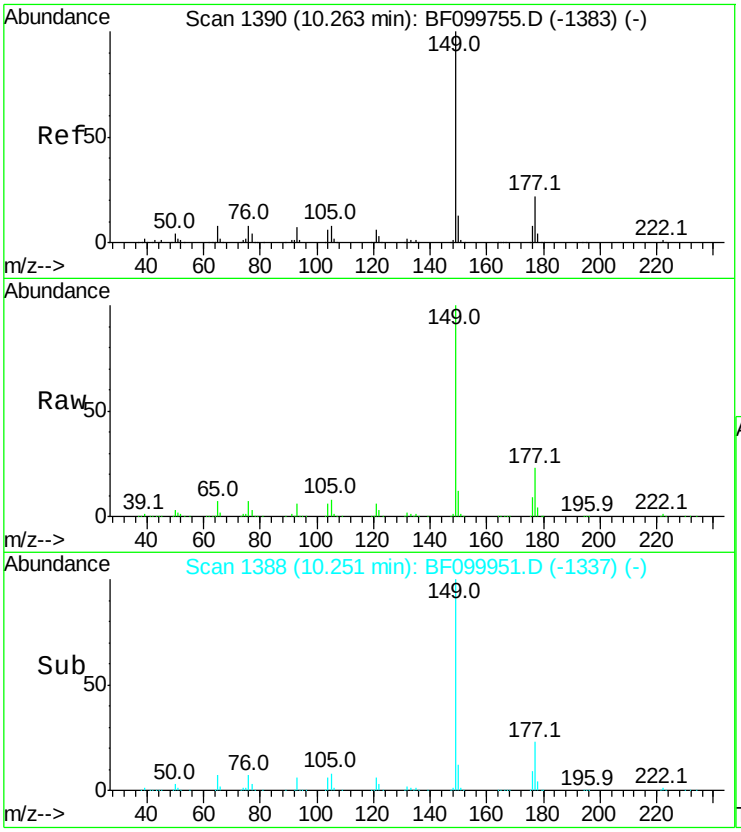


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.466 ng
RT: 10.16 min Scan# 1373
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:232 Resp: 103878

Ion	Ratio	Lower	Upper
232	100		
131	45.1	43.8	65.8
130	2.1	2.1	3.1
166	31.3	27.8	41.6



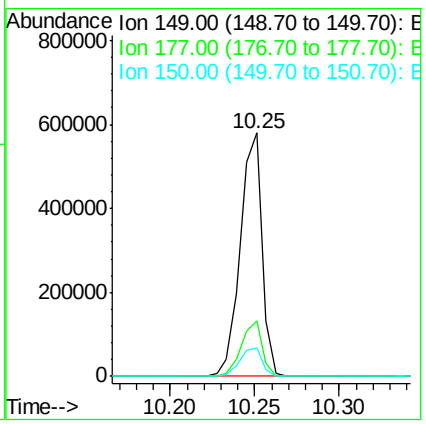


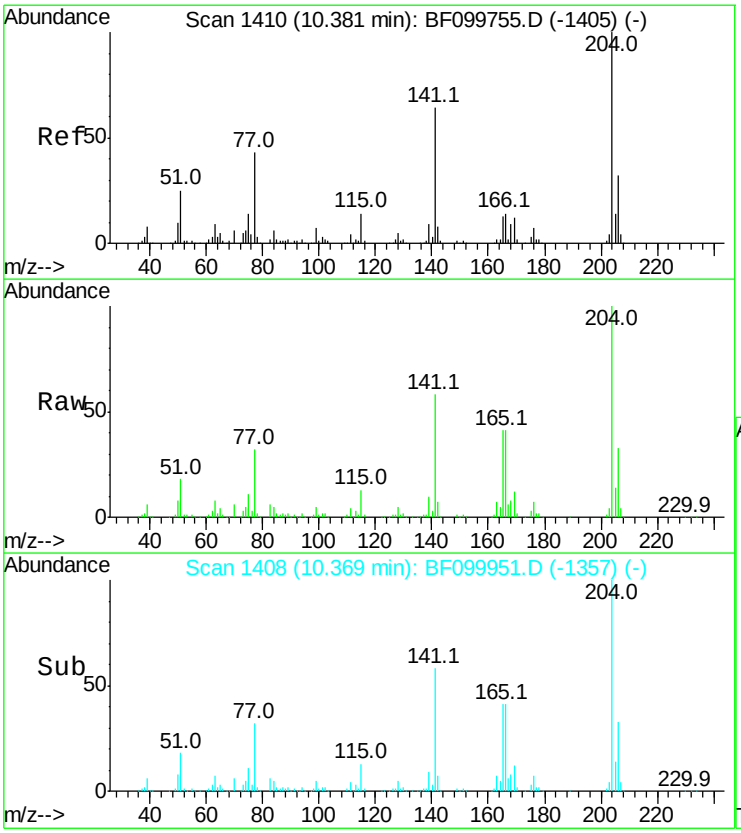
#59
Diethylphthalate
Concen: 39.029 ng
RT: 10.25 min Scan# 1388
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 520182

Ion	Ratio	Lower	Upper
149	100		
177	22.6	16.1	24.1
150	11.7	10.1	15.1

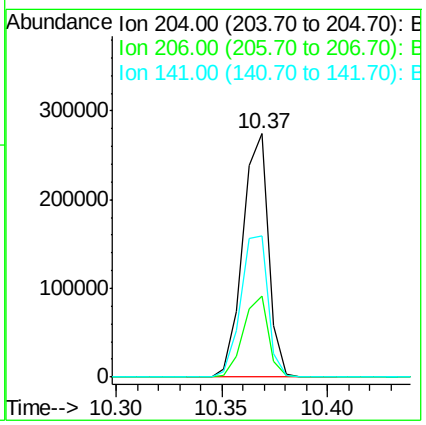


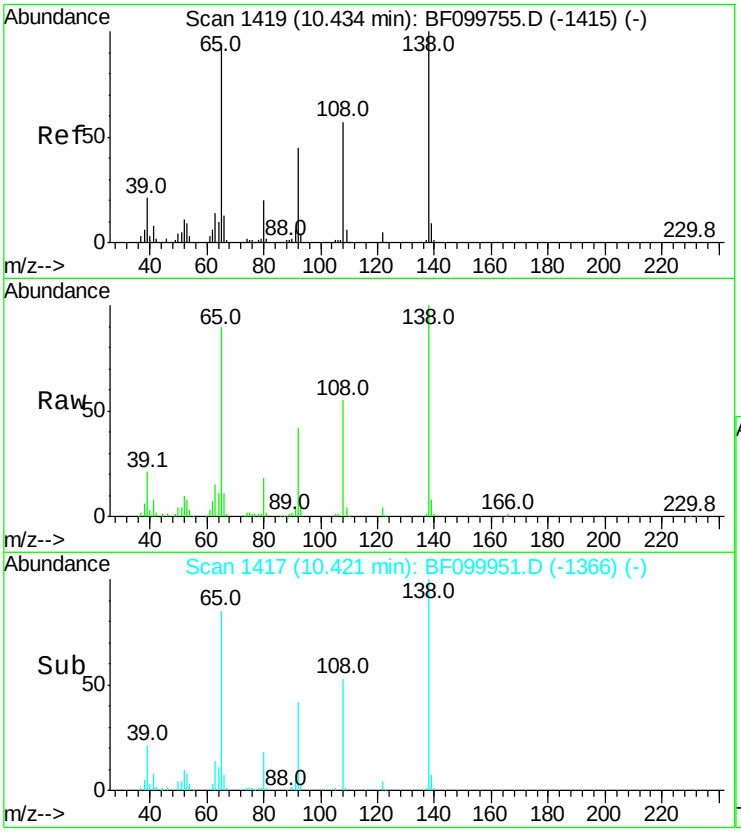


#60
4-Chlorophenyl-phenylether
Concen: 39.661 ng
RT: 10.37 min Scan# 1408
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:204 Resp: 232462

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.5	39.7
141	58.1	54.6	81.8



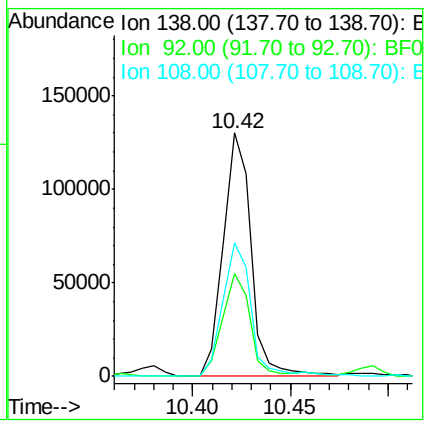


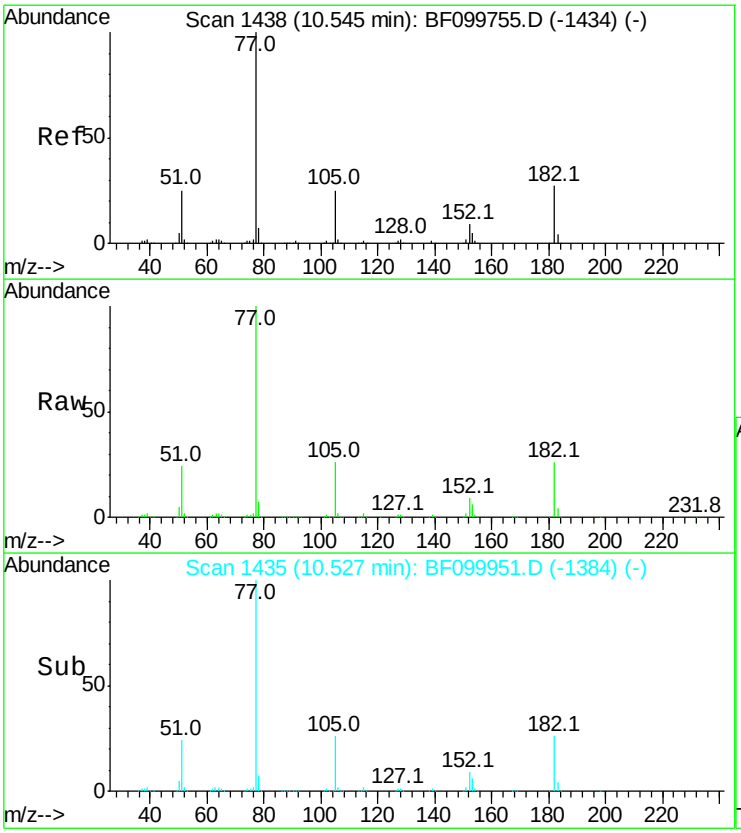
#61
4-Nitroaniline
Concen: 40.055 ng
RT: 10.42 min Scan# 1417
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 129196

Ion	Ratio	Lower	Upper
138	100		
92	42.4	30.2	70.2
108	54.6	52.5	92.5

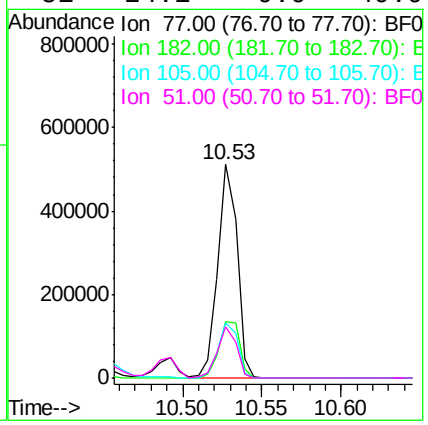


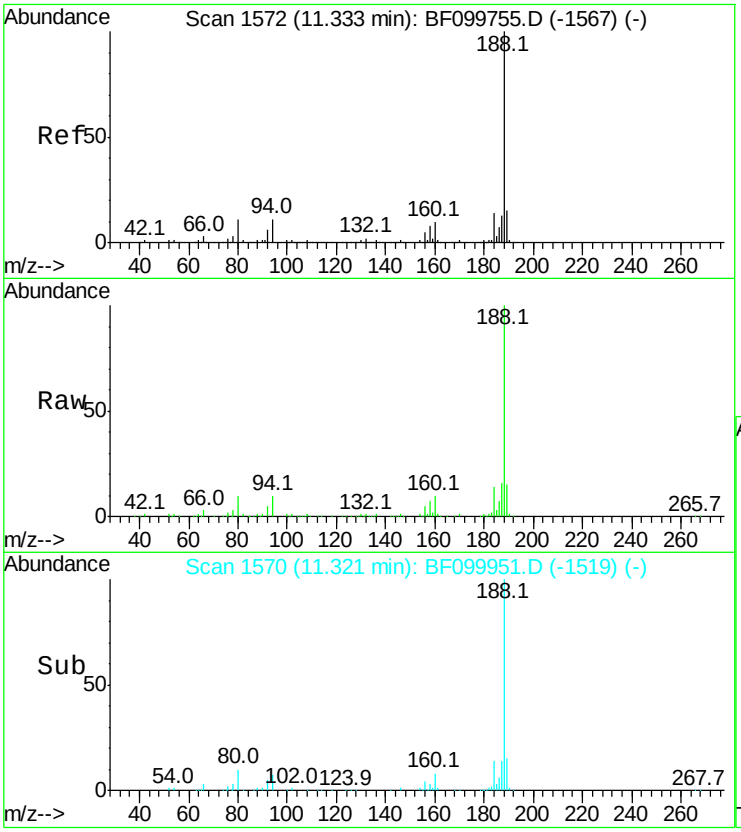


#62
Azobenzene
Concen: 38.827 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion: 77 Resp: 433797

Ion	Ratio	Lower	Upper
77	100		
182	26.2	1.7	41.7
105	25.9	3.0	43.0
51	24.1	9.9	49.9



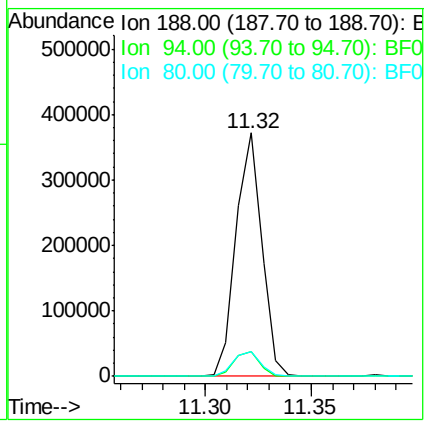


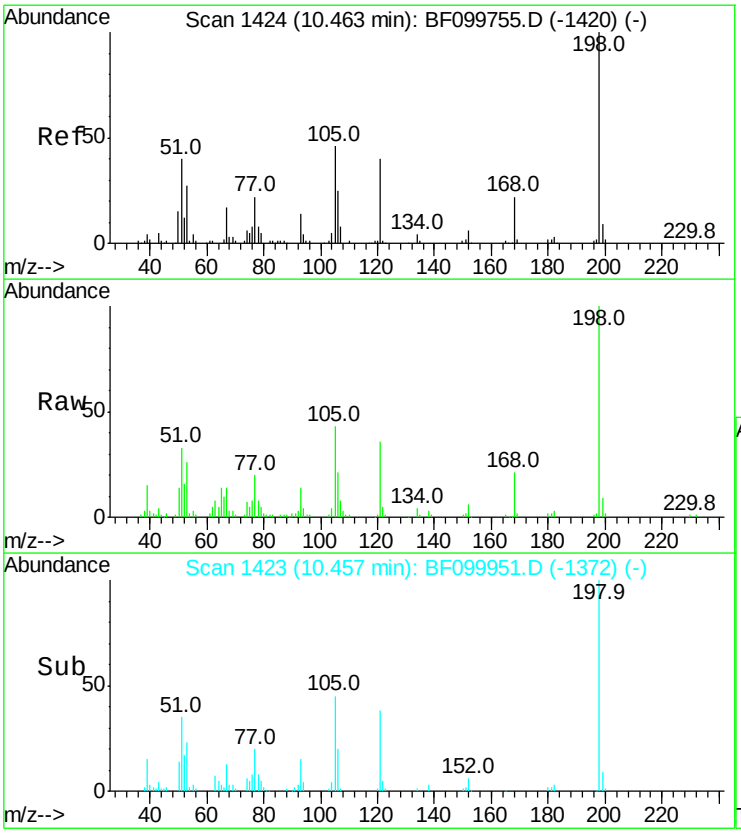
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 313634

Ion	Ratio	Lower	Upper
188	100		
94	9.9	8.5	12.7
80	10.4	9.2	13.8

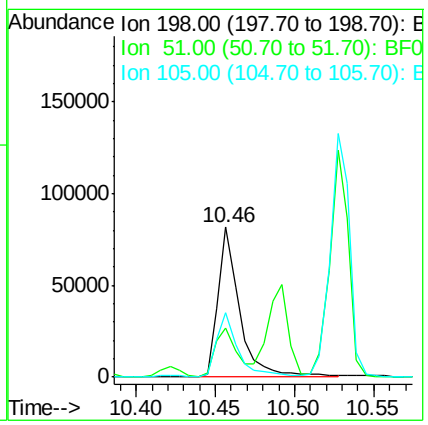


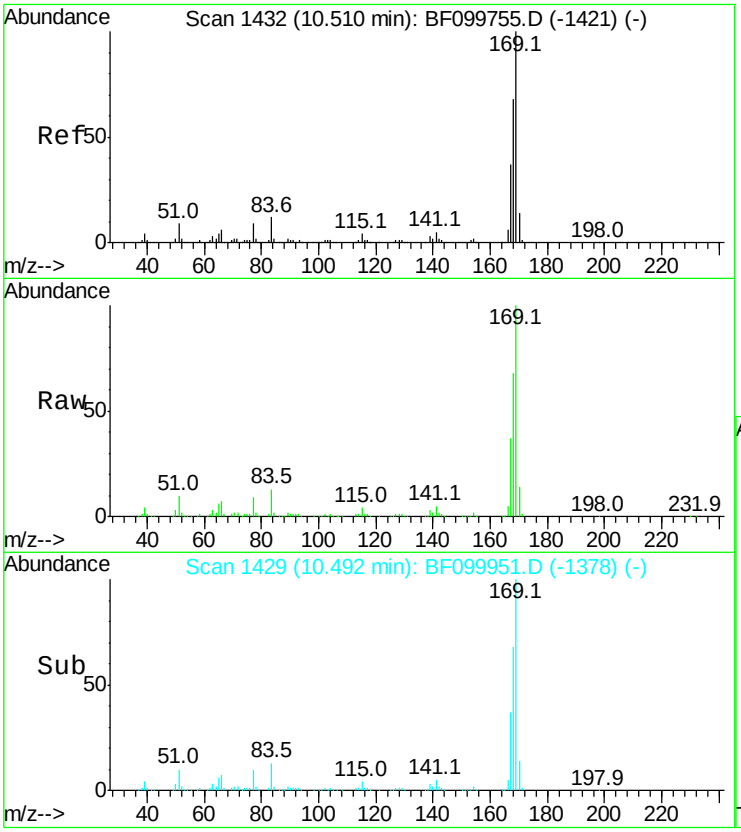


#64
4,6-Dinitro-2-methylphenol
Concen: 39.248 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:198 Resp: 77379

Ion	Ratio	Lower	Upper
198	100		
51	32.8	37.7	77.7#
105	42.7	36.3	76.3



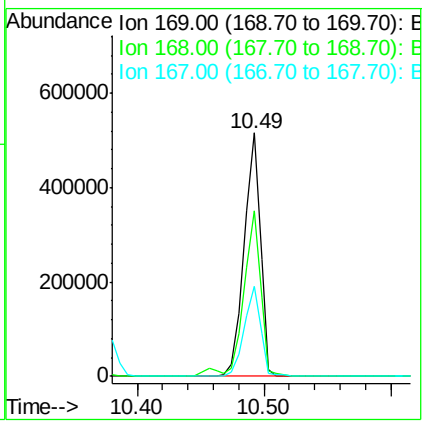


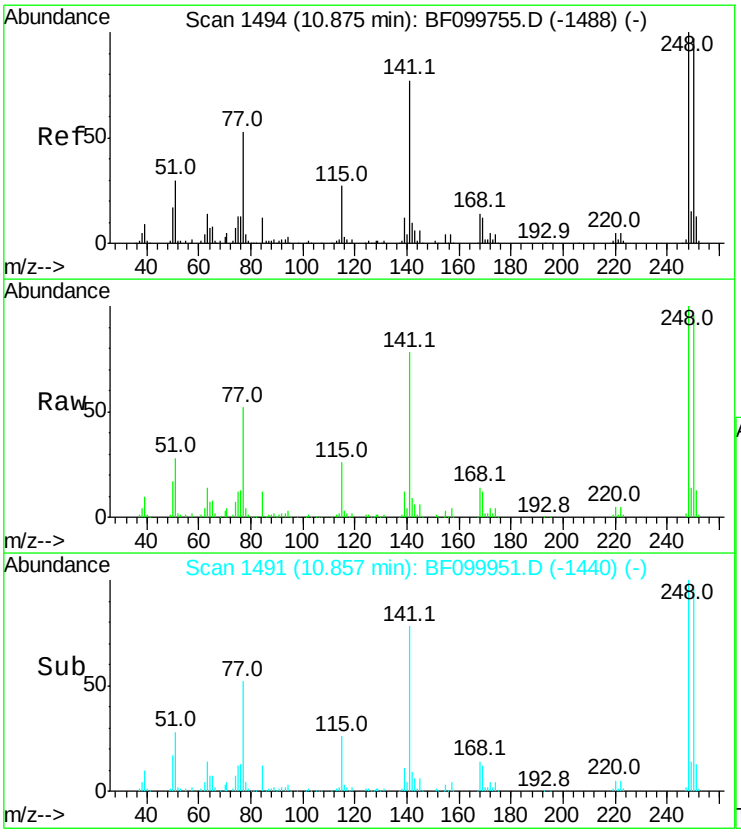
#65
n-Nitrosodiphenylamine
Concen: 39.602 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 458500

Ion	Ratio	Lower	Upper
169	100		
168	68.1	54.4	81.6
167	36.9	29.8	44.6

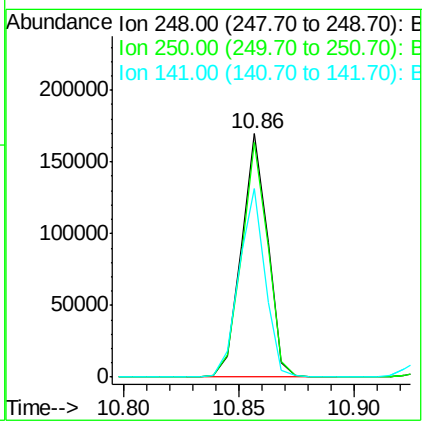


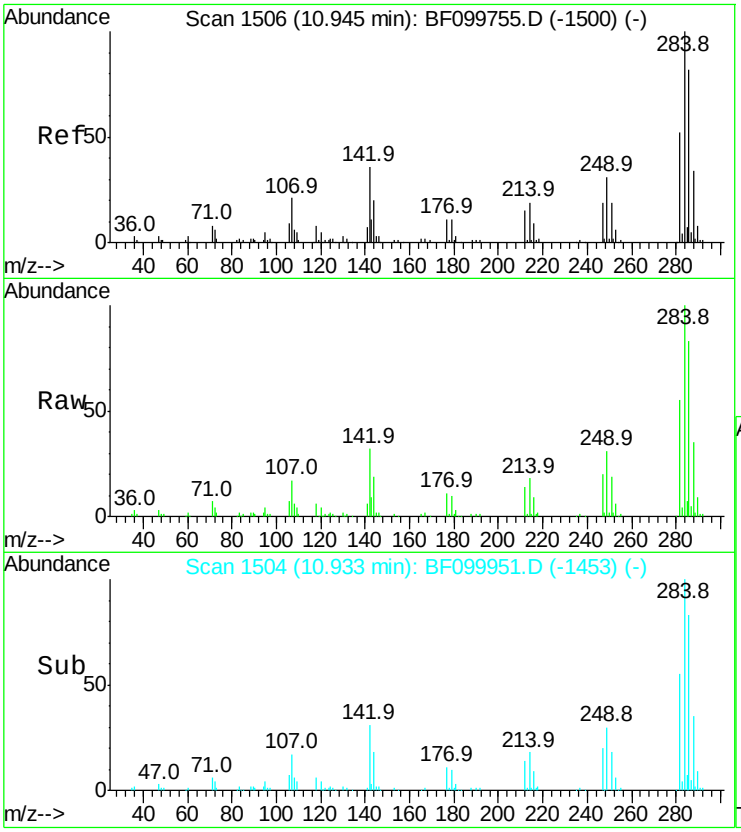


#66
4-Bromophenyl-phenylether
Concen: 40.811 ng
RT: 10.86 min Scan# 1491
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:248 Resp: 134751

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.9	115.3
141	77.6	74.4	111.6



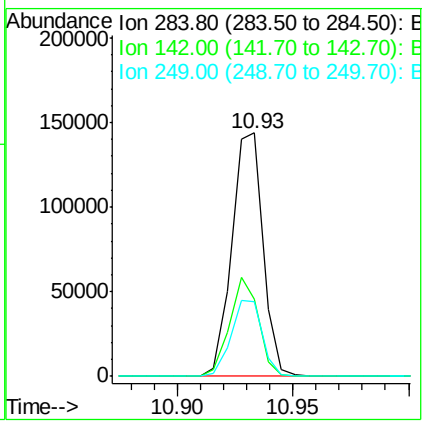


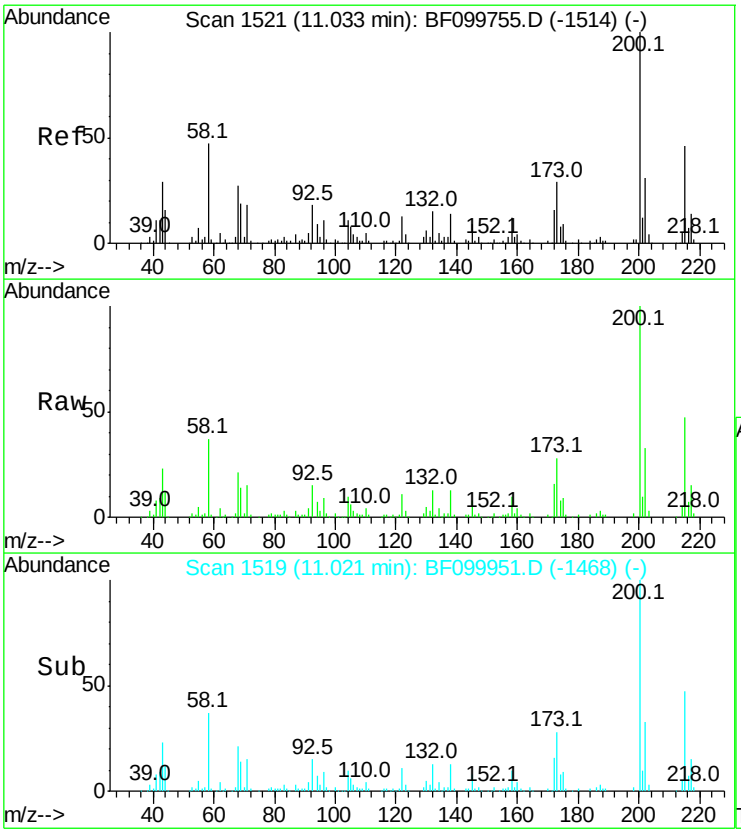
#67
Hexachlorobenzene
Concen: 40.093 ng
RT: 10.93 min Scan# 1504
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 135433

Ion	Ratio	Lower	Upper
284	100		
142	31.6	34.6	52.0#
249	30.6	24.8	37.2

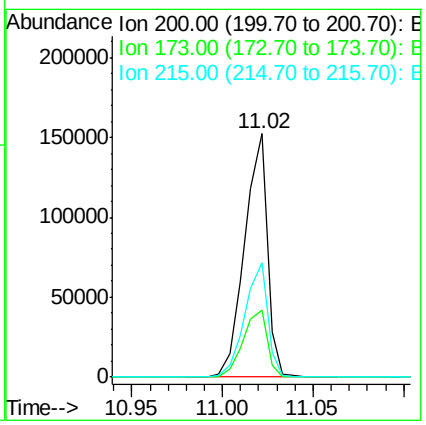


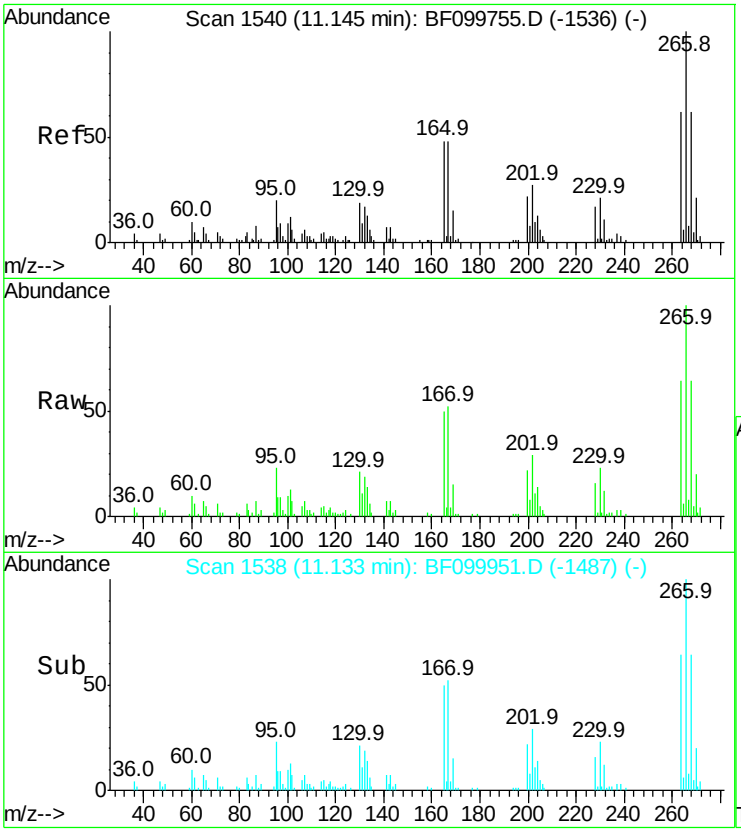


#68
Atrazine
Concen: 38.349 ng
RT: 11.02 min Scan# 1519
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:200 Resp: 133369

Ion	Ratio	Lower	Upper
200	100		
173	27.7	8.6	48.6
215	46.8	25.1	65.1



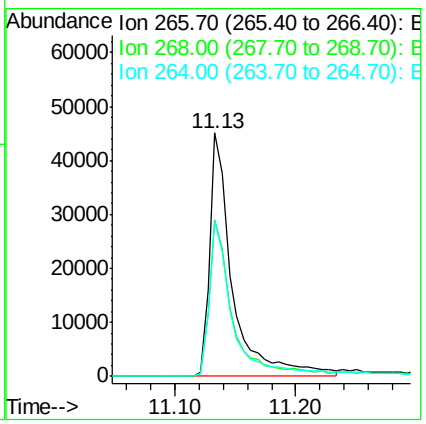


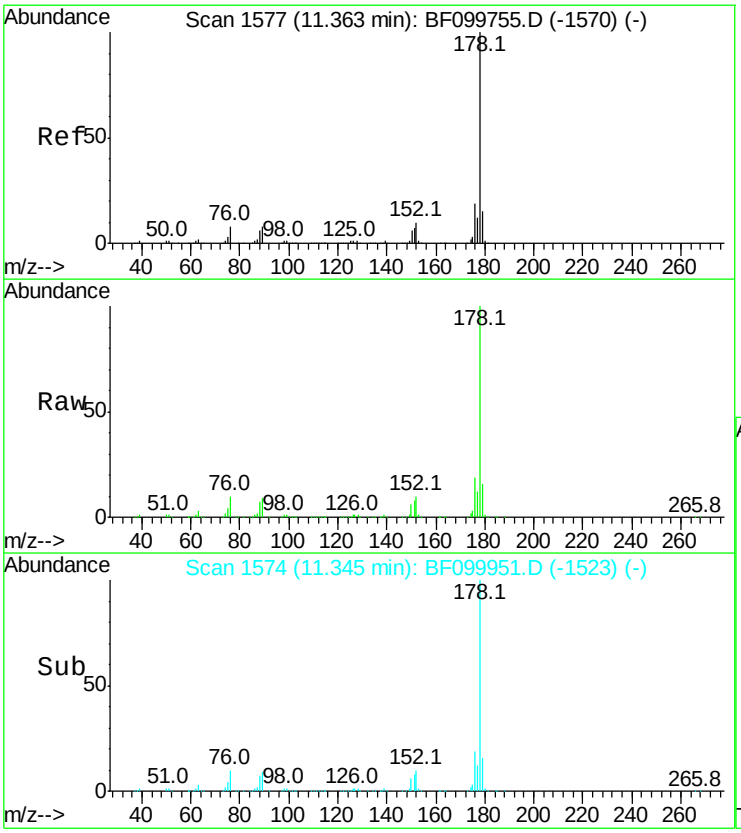
#69
Pentachlorophenol
Concen: 40.699 ng
RT: 11.13 min Scan# 1538
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 58745

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.1	76.7
264	63.8	49.5	74.3

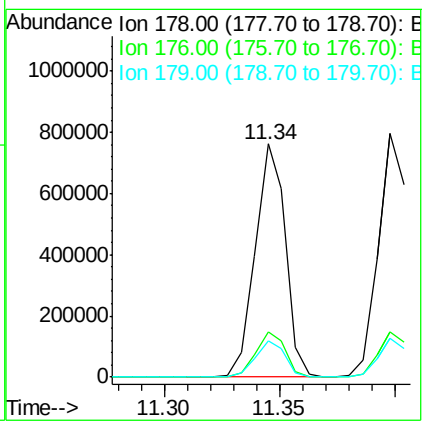


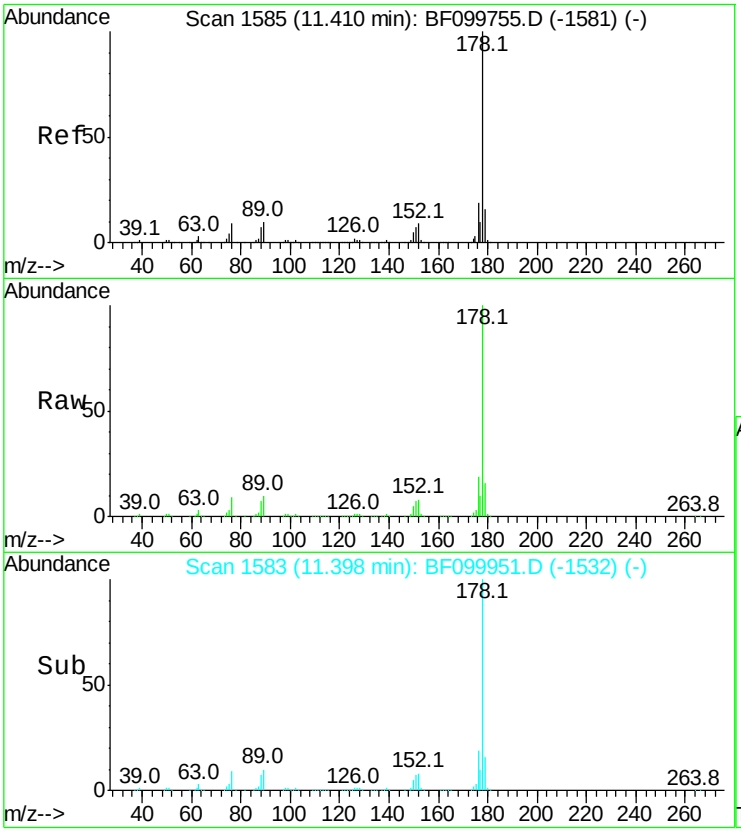


#70
Phenanthrene
Concen: 39.163 ng
RT: 11.34 min Scan# 1574
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:178 Resp: 693181

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.8
179	15.7	13.0	19.6



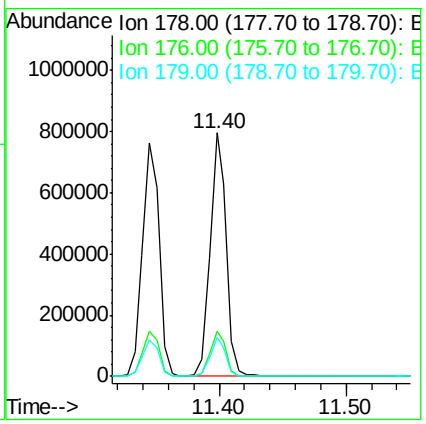


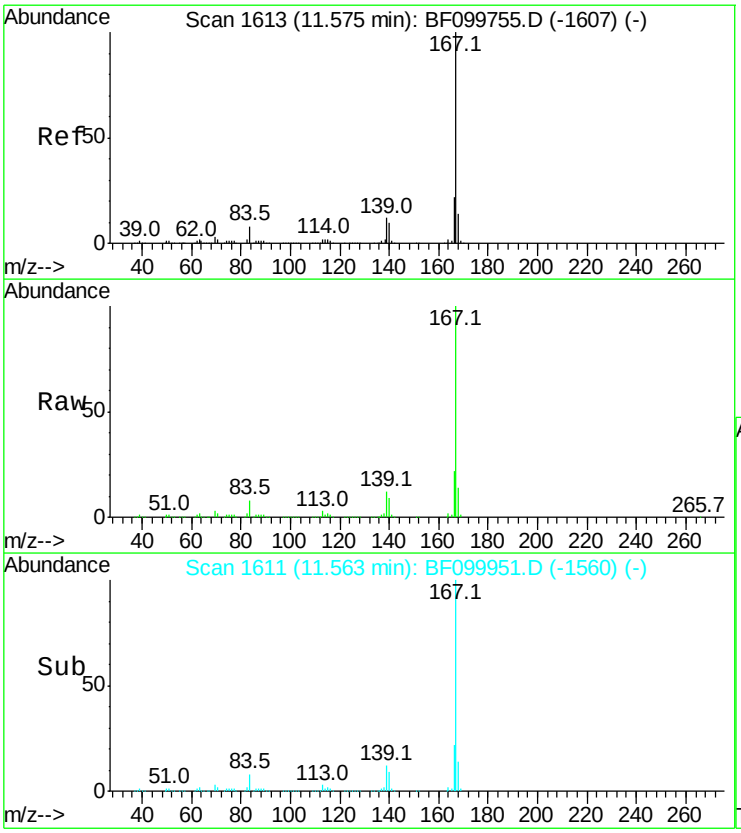
#71
Anthracene
Concen: 39.807 ng
RT: 11.40 min Scan# 1583
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 715189

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	16.0	12.6	19.0

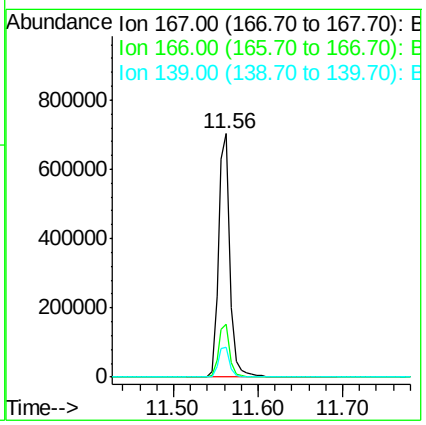


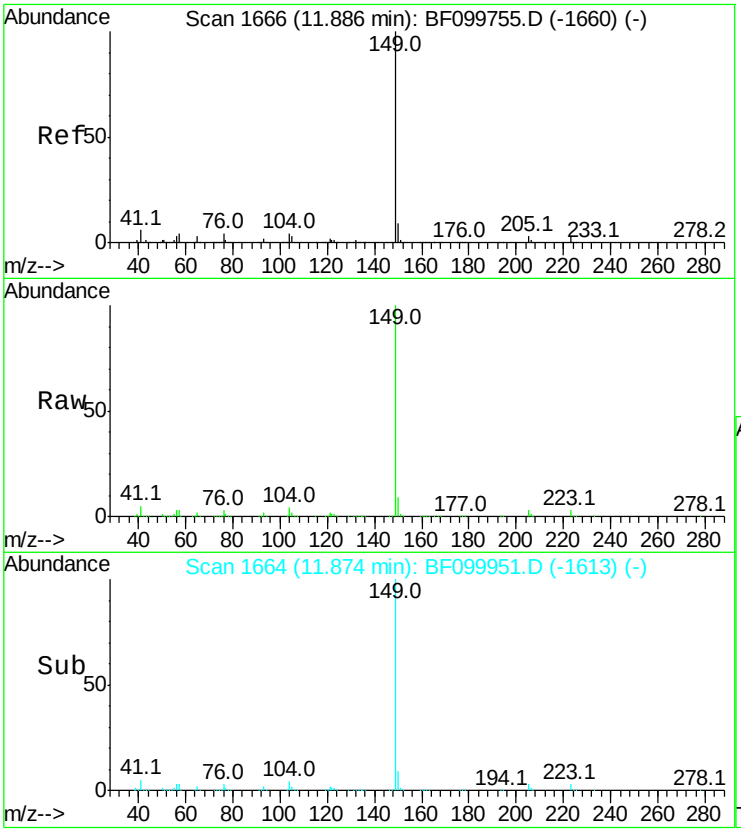


#72
Carbazole
Concen: 39.537 ng
RT: 11.56 min Scan# 1611
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:167 Resp: 667993

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	12.1	10.9	16.3



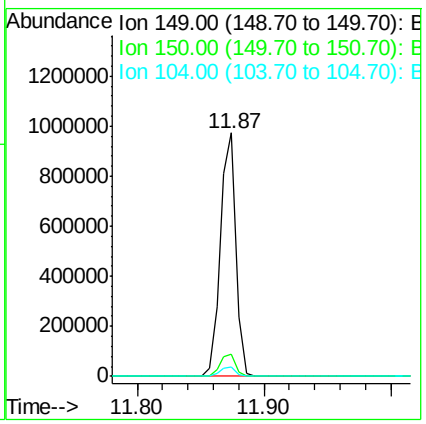


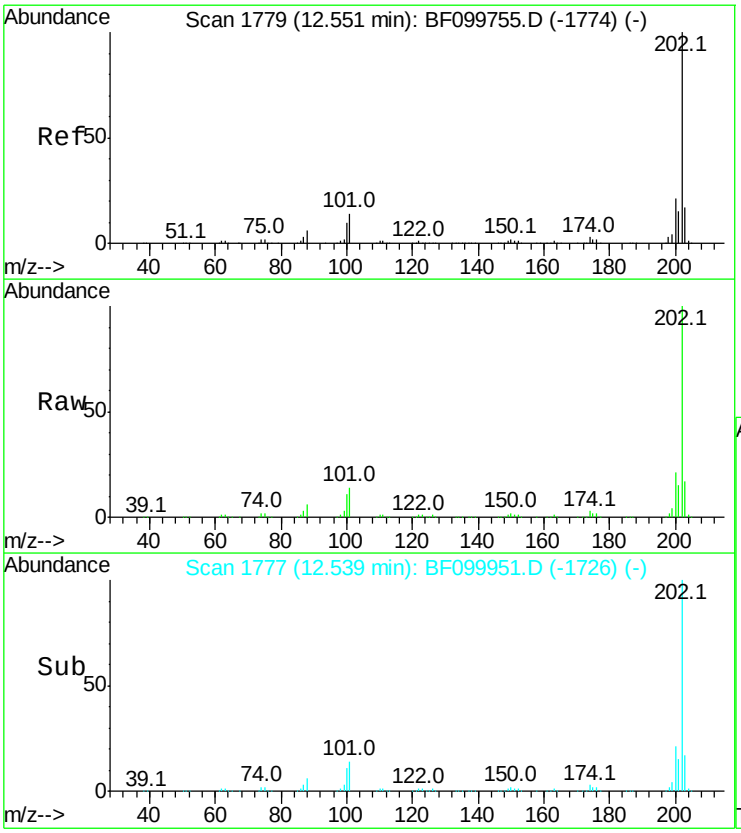
#73
Di-n-butylphthalate
Concen: 38.541 ng
RT: 11.87 min Scan# 1664
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 830538

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

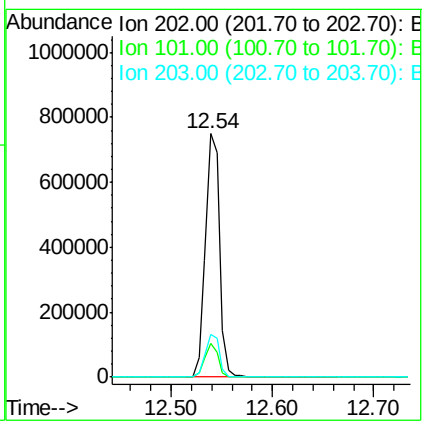


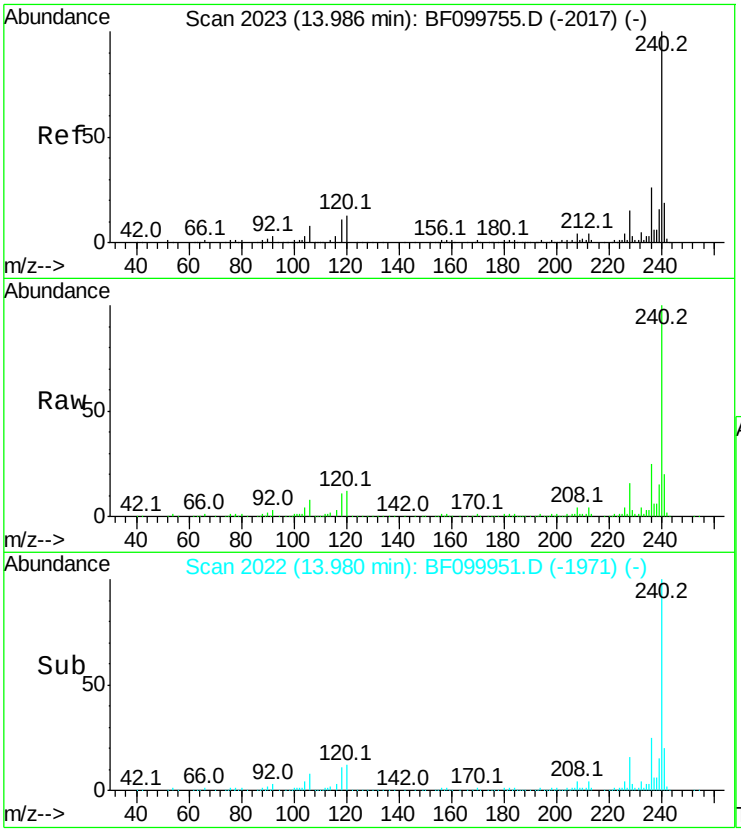


#74
Fluoranthene
Concen: 39.299 ng
RT: 12.54 min Scan# 1777
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:202 Resp: 722879

Ion	Ratio	Lower	Upper
202	100		
101	14.0	0.0	34.1
203	17.4	0.0	38.1



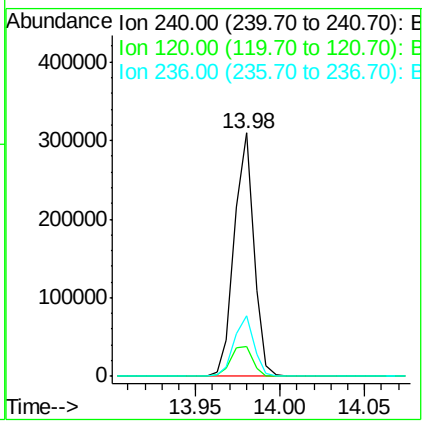


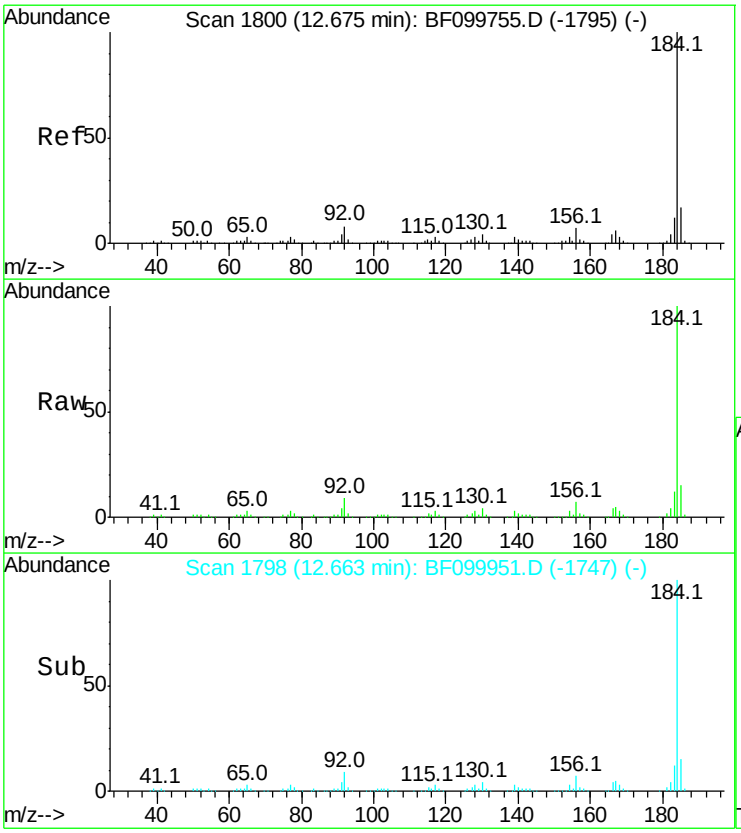
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.98 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 250182

Ion	Ratio	Lower	Upper
240	100		
120	12.5	9.5	14.3
236	25.0	20.7	31.1

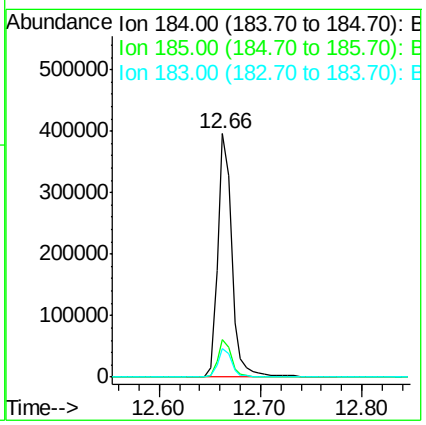


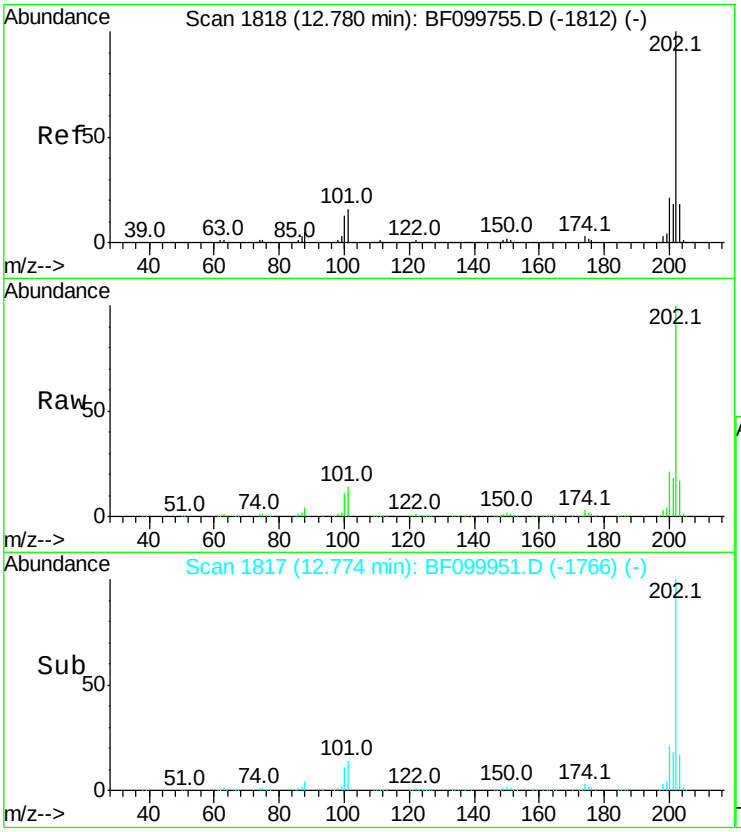


#76
Benzidine
Concen: 35.172 ng
RT: 12.66 min Scan# 1798
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:184 Resp: 385038

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



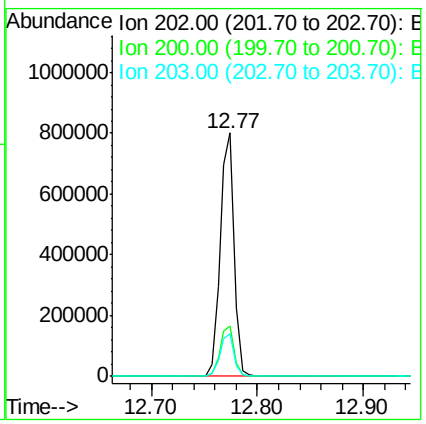


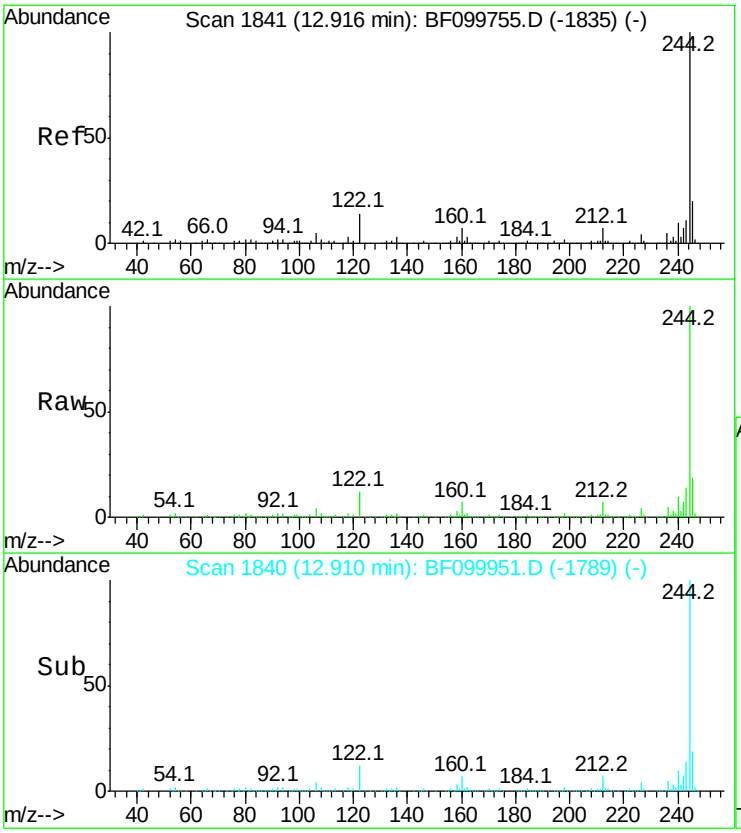
#77
Pyrene
Concen: 38.940 ng
RT: 12.77 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 740781

Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.4	26.2
203	17.4	14.3	21.5

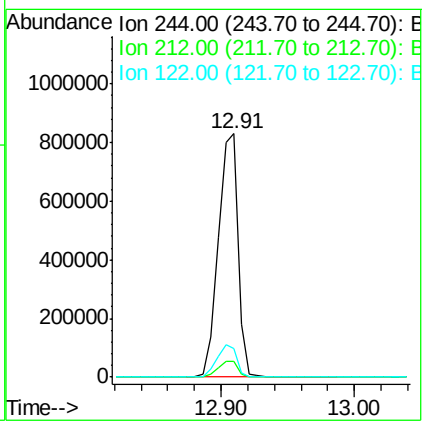


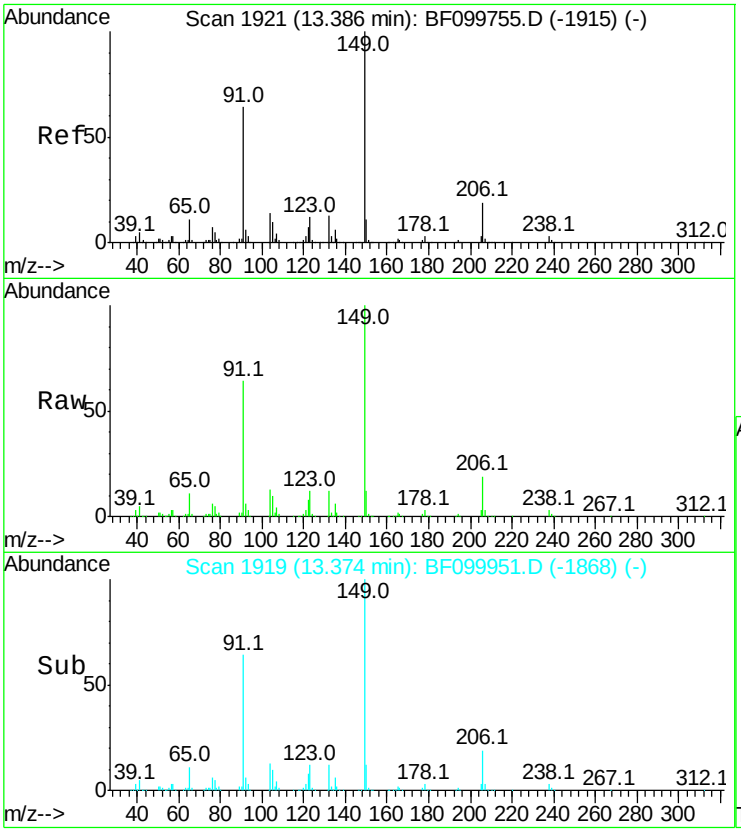


#78
Terphenyl-d14
Concen: 75.945 ng
RT: 12.91 min Scan# 1840
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:244 Resp: 869424

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	11.6	11.0	16.4



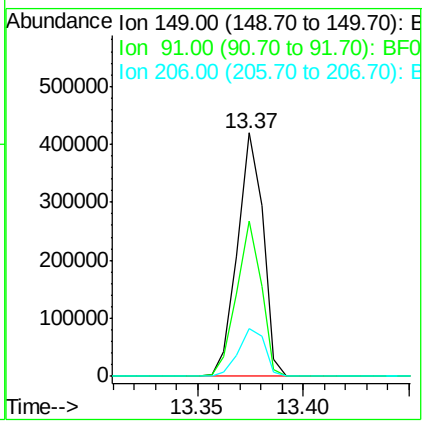


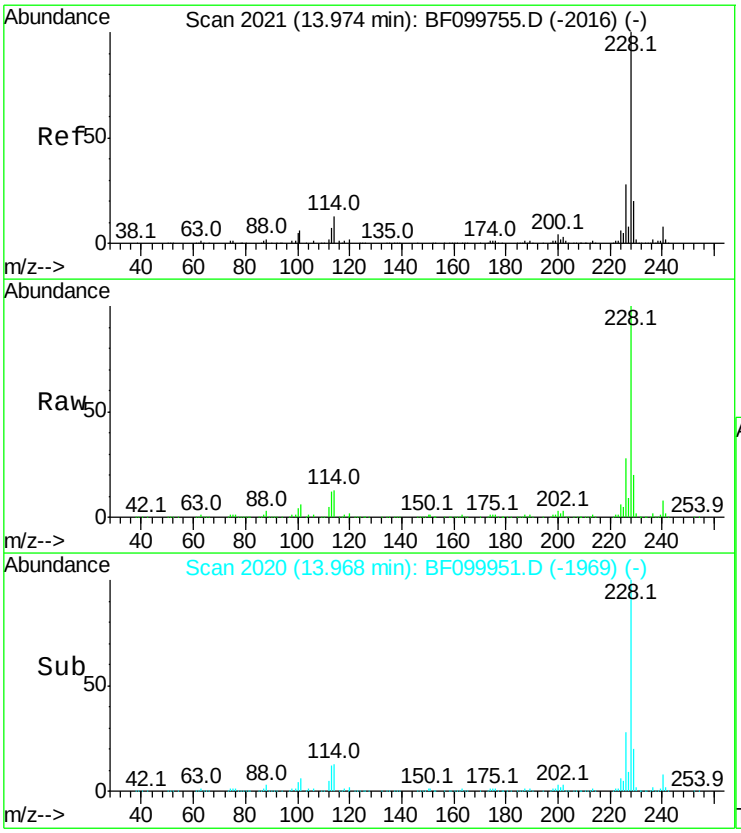
#79
Butylbenzylphthalate
Concen: 37.652 ng
RT: 13.37 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 352716

Ion	Ratio	Lower	Upper
149	100		
91	63.5	56.8	85.2
206	19.4	14.1	21.1

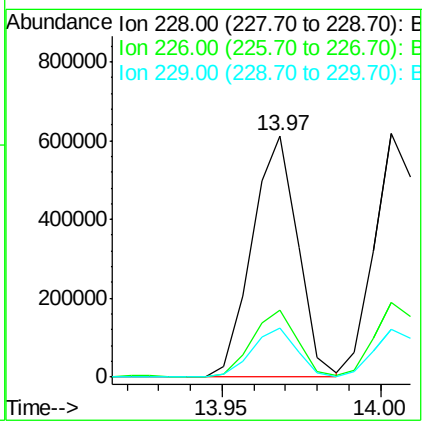


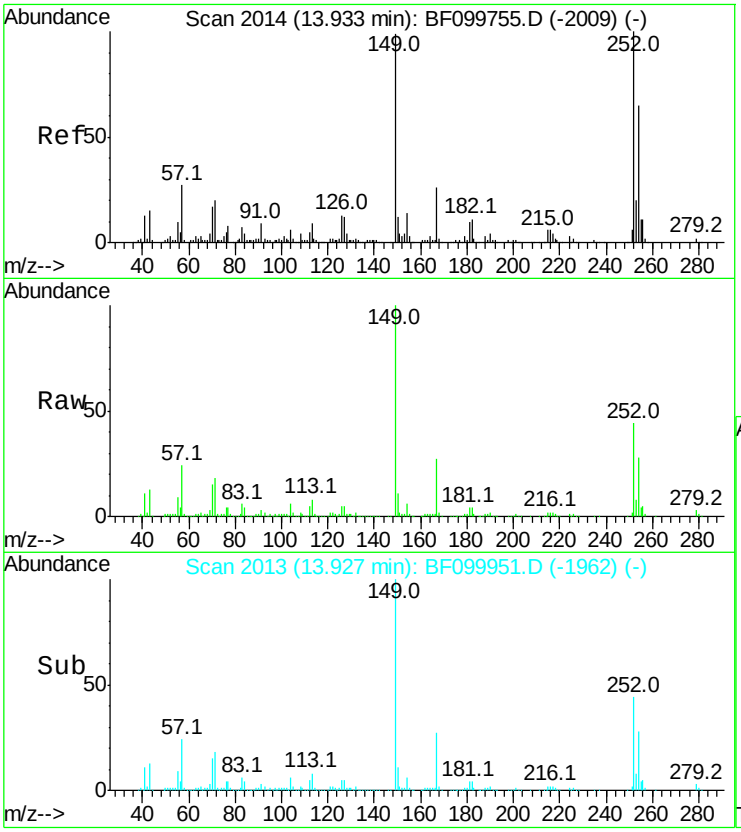


#80
Benzo(a)anthracene
Concen: 38.630 ng
RT: 13.97 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:228 Resp: 612668

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	20.2	15.8	23.6



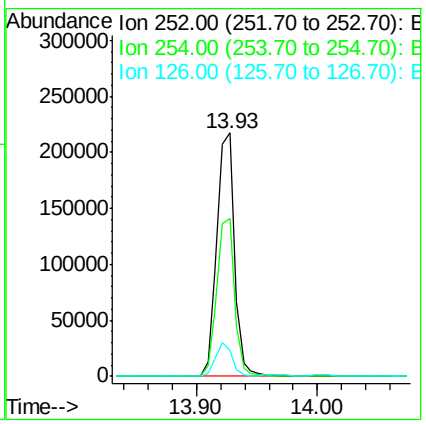


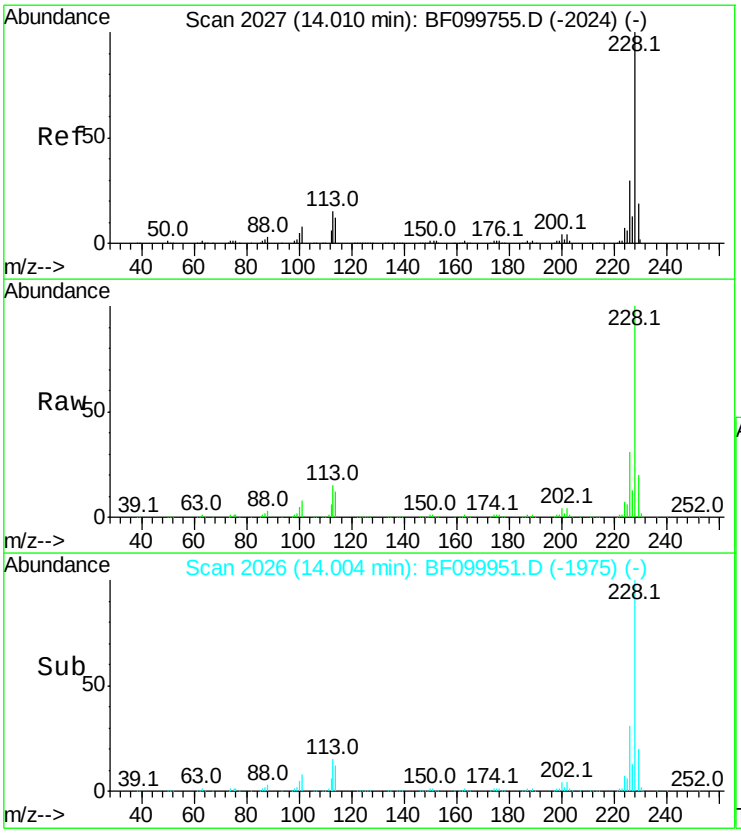
#81
3,3'-Dichlorobenzidine
Concen: 37.982 ng
RT: 13.93 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 218667

Ion	Ratio	Lower	Upper
252	100		
254	64.7	50.4	75.6
126	10.6	11.3	16.9#

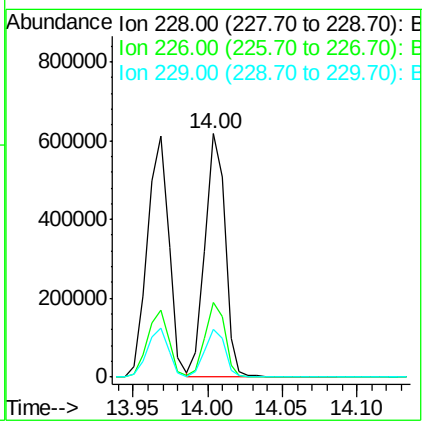


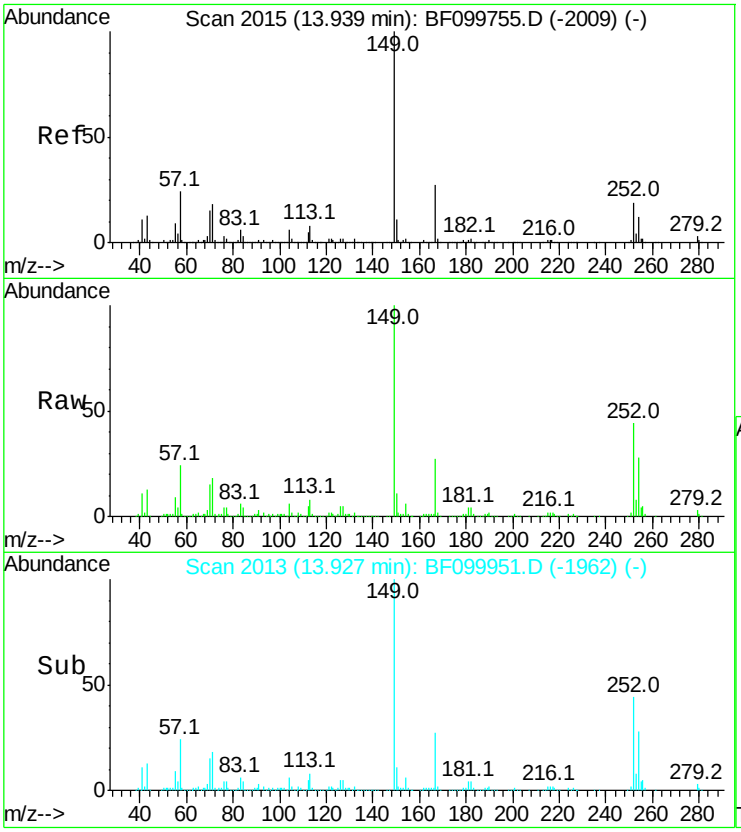


#82
Chrysene
Concen: 38.692 ng
RT: 14.00 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:228 Resp: 576907

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.0	37.6
229	19.8	16.2	24.4



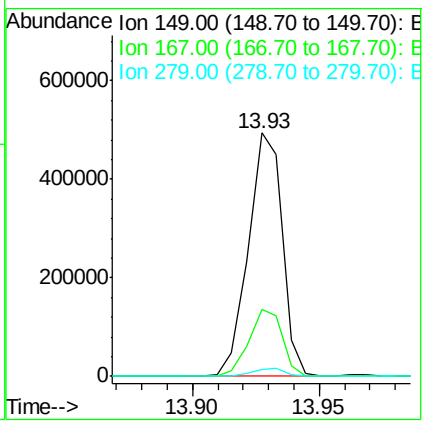


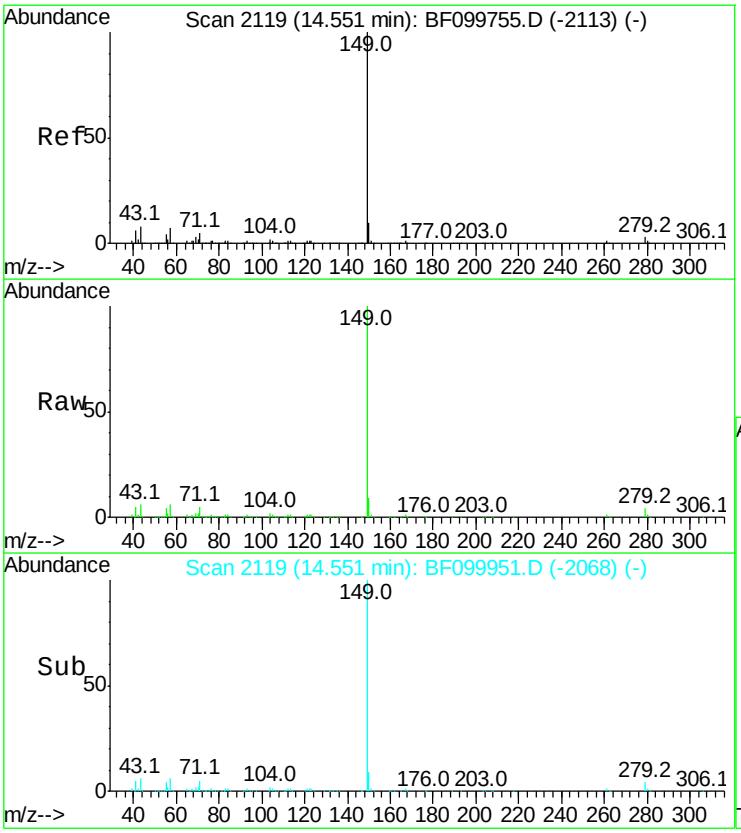
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.058 ng
RT: 13.93 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 461208

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

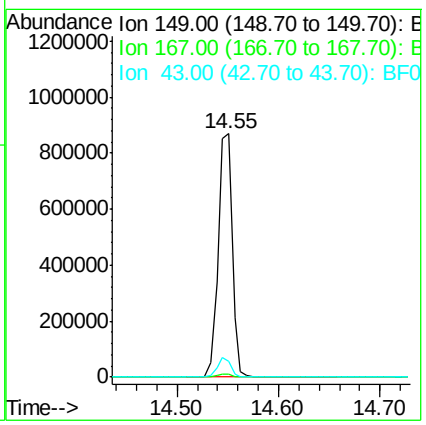


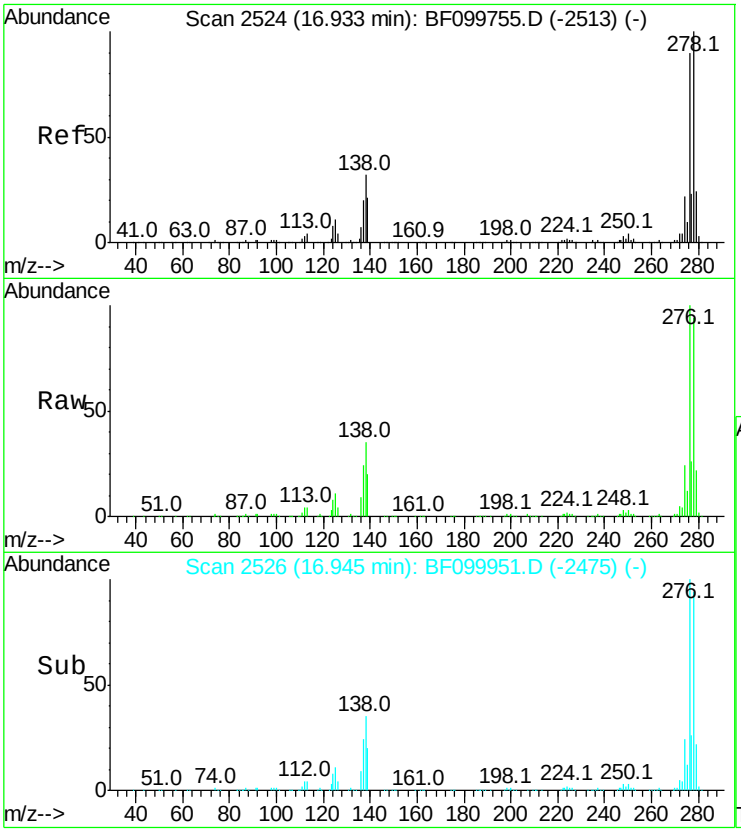


#84
Di-n-octyl phthalate
Concen: 36.962 ng
RT: 14.55 min Scan# 2119
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:149 Resp: 834583

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.5	8.4	12.6#



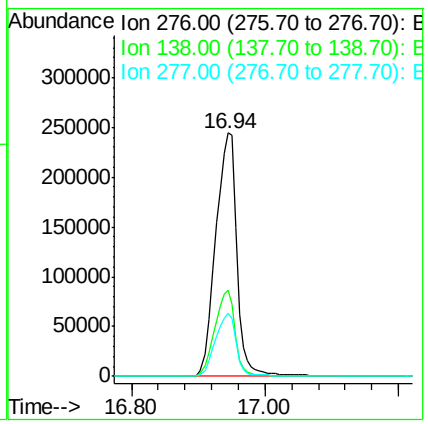


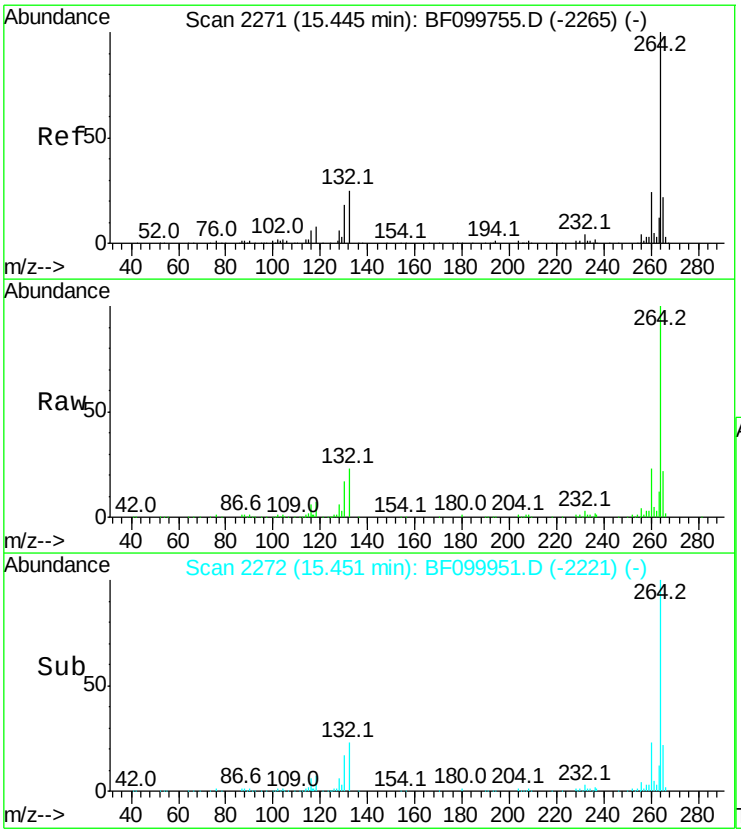
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.172 ng
RT: 16.94 min Scan# 2526
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 549871

Ion	Ratio	Lower	Upper
276	100		
138	33.9	25.0	37.6
277	25.4	20.1	30.1

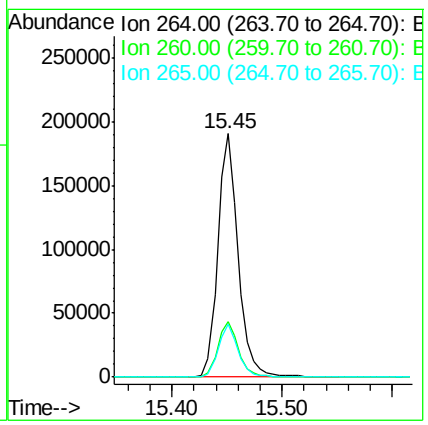


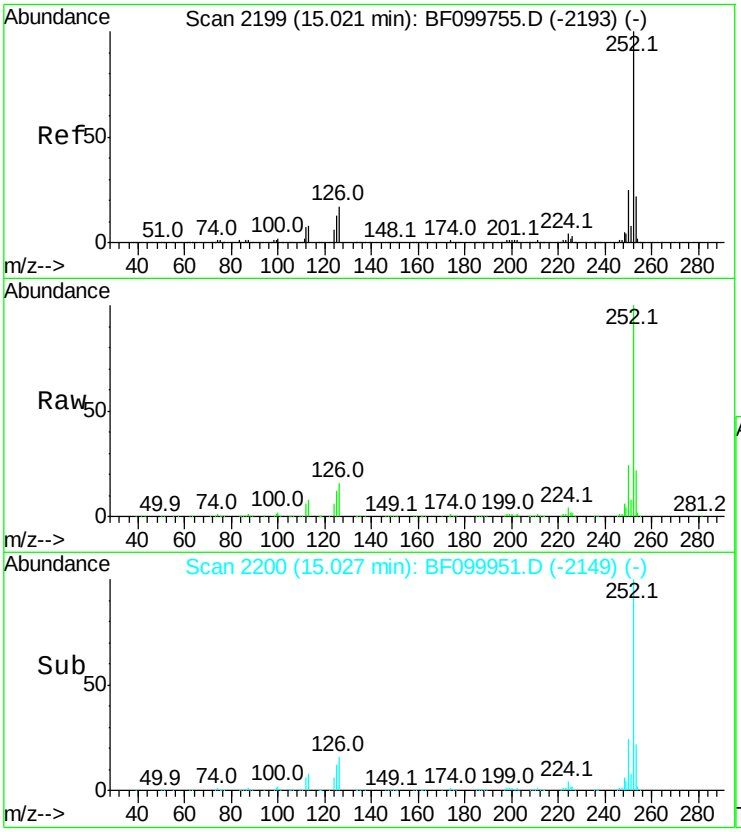


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2272
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:264 Resp: 242694

Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.2	28.8
265	21.7	17.5	26.3



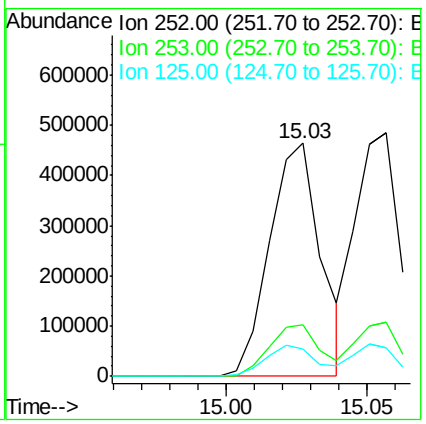


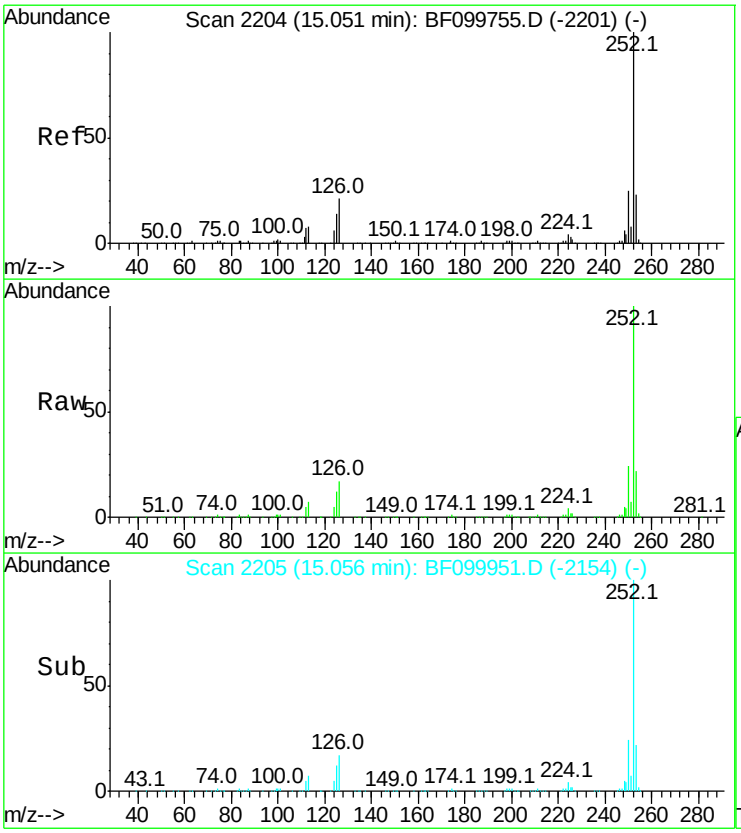
#87
Benzo(b)fluoranthene
Concen: 38.004 ng
RT: 15.03 min Scan# 2200
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 582413

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	11.9	9.0	13.6

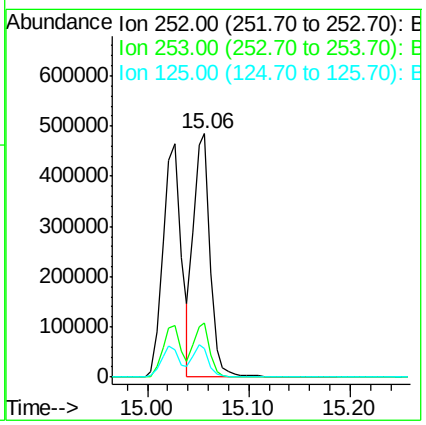


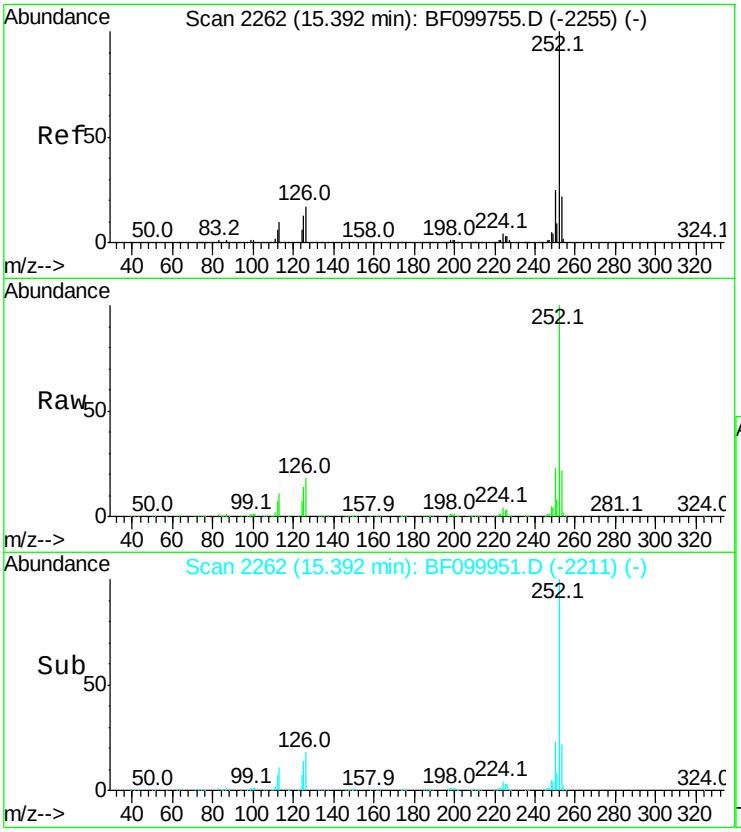


#88
Benzo(k)fluoranthene
Concen: 37.785 ng
RT: 15.06 min Scan# 2205
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:252 Resp: 546030

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	11.8	10.2	15.2



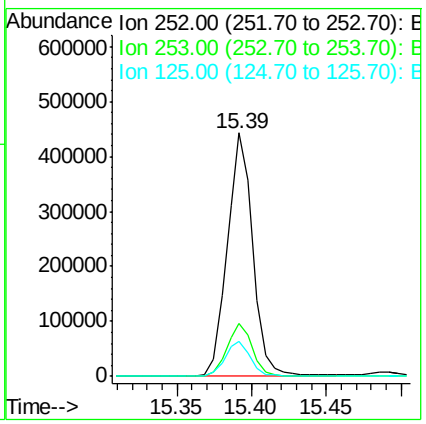


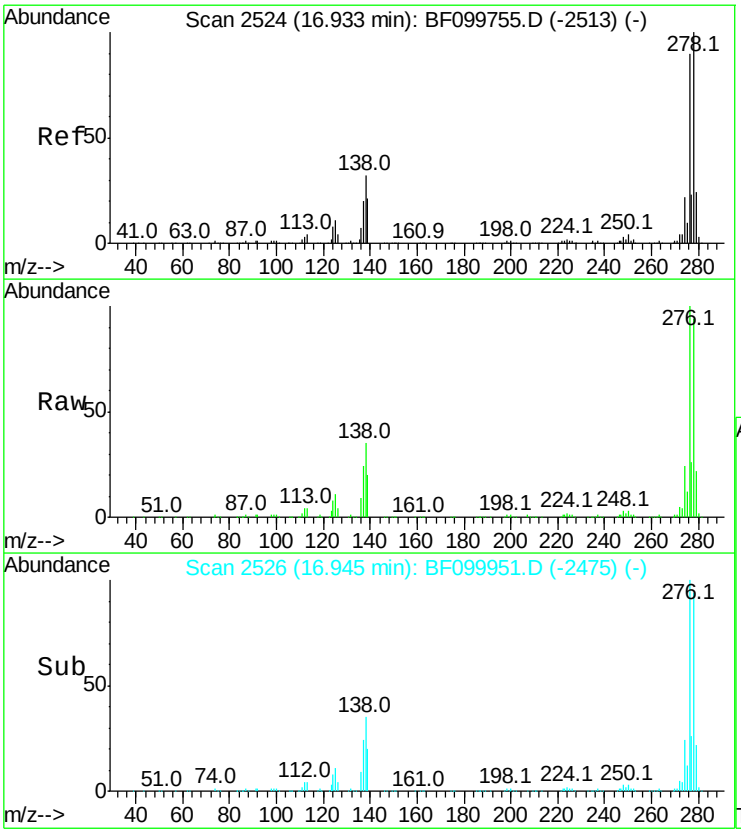
#89
Benzo(a)pyrene
Concen: 38.701 ng
RT: 15.39 min Scan# 2262
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 532758

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	14.2	9.8	14.6

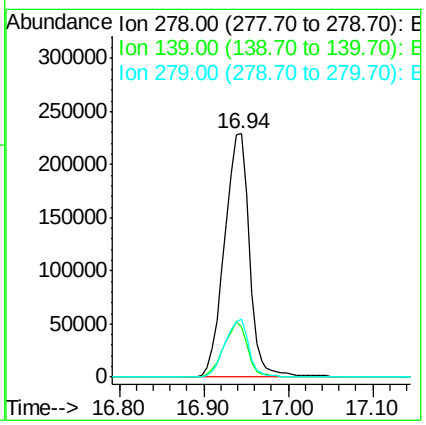


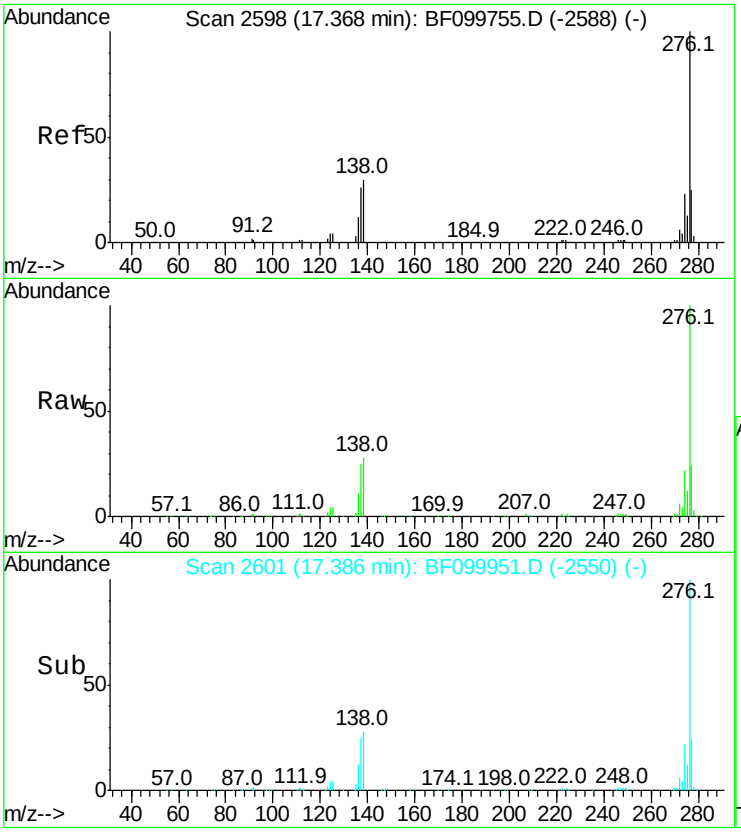


#90
Dibenzo(a,h)anthracene
Concen: 38.146 ng
RT: 16.94 min Scan# 2526
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Tgt Ion:278 Resp: 466605

Ion	Ratio	Lower	Upper
278	100		
139	20.9	15.9	23.9
279	23.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.713 ng
RT: 17.39 min Scan# 2601
Delta R.T. 0.00 min
Lab File: BF099951.D
Acq: 30 Oct 2017 11:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 463286

Ion	Ratio	Lower	Upper
276	100		
277	24.0	17.9	26.9
138	27.8	21.8	32.8