Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF103017\
Data File : BF099977.D
Acq On : 30 Oct 2017 23:46
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 31 02:30:42 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 27 15:58:57 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	81251	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	337948	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	149179	20.00	ng		-0.01
63) Phenanthrene-d10	11.32	188	238325	20.00	ng		-0.01
75) Chrysene-d12	13.99	240	150298	20.00	ng		0.00
86) Perylene-d12	15.47	264	147163	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	407521	78.74	ng		-0.01
7) Phenol-d6	6.43	99	489856	79.83	ng		0.00
23) Nitrobenzene-d5	7.36	82	409142	77.94	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	103192	75.90	ng		-0.01
44) 2-Fluorobiphenyl	9.15	172	814906	84.28	ng		-0.01
78) Terphenyl-d14	12.91	244	613563	89.21	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.47	88	82485	36.092	ng	#	88
3) Pyridine	3.24	79	198634	36.142	ng	#	85
4) n-Nitrosodimethylamine	3.20	42	72292	36.819	ng	#	69
6) Aniline	6.46	93	317562	39.911	ng		94
8) 2-Chlorophenol	6.58	128	226349	41.036	ng		89
9) Benzaldehyde	6.35	77	141154	38.494	ng		91
10) Phenol	6.45	94	264296	39.227	ng	#	74
11) bis(2-Chloroethyl)ether	6.53	93	210488	40.456	ng		95
12) 1,3-Dichlorobenzene	6.73	146	245661	39.666	ng		95
13) 1,4-Dichlorobenzene	6.80	146	257172	40.914	ng		97
14) 1,2-Dichlorobenzene	6.96	146	232150	40.524	ng		97
15) Benzyl Alcohol	6.94	79	154870	39.684	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.06	45	229006	39.624	ng	#	44
17) 2-Methylphenol	7.05	107	186513	40.425	ng		97
18) Hexachloroethane	7.29	117	66233	31.584	ng		92
19) n-Nitroso-di-n-propylamine	7.20	70	145284	40.400	ng		90
20) 3+4-Methylphenols	7.21	107	226192	42.104	ng	#	65
22) Acetophenone	7.20	105	307641	39.981	ng	#	95
24) Nitrobenzene	7.38	77	206812	39.102	ng		93
25) Isophorone	7.62	82	370554	38.903	ng		96
26) 2-Nitrophenol	7.70	139	107211	35.391	ng	#	80
27) 2,4-Dimethylphenol	7.73	122	180084	40.346	ng		95
28) bis(2-Chloroethoxy)methane	7.82	93	264892	39.709	ng		98
29) 2,4-Dichlorophenol	7.94	162	190103	40.999	ng		98
30) 1,2,4-Trichlorobenzene	8.02	180	193955	39.150	ng		98
31) Naphthalene	8.09	128	643358	39.438	ng		100
32) Benzoic acid	7.89	122	97079	24.710	ng		94
33) 4-Chloroaniline	8.15	127	270070	40.092	ng		96
34) Hexachlorobutadiene	8.20	225	101329	39.764	ng		97
35) Caprolactam	8.54	113	58934	40.417	ng	#	78
36) 4-Chloro-3-methylphenol	8.64	107	186114	39.326	ng		94
37) 2-Methylnaphthalene	8.79	142	431764	39.495	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.95	216	199217	41.348	ng	#	97
40) Hexachlorocyclopentadiene	8.84	237	113	10.140	ng	#	26

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Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 31 02:30:42 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 27 15:58:57 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	121652	41.742 ng		98
43) 2,4,5-Trichlorophenol	9.12	196	127979	41.381 ng	#	93
45) 1,1'-Biphenyl	9.25	154	554698	41.103 ng		98
46) 2-Chloronaphthalene	9.28	162	398262	40.635 ng		94
47) 2-Nitroaniline	9.39	65	108997	42.373 ng	#	83
48) Acenaphthylene	9.69	152	606553	40.182 ng		99
49) Dimethylphthalate	9.55	163	466986	39.529 ng		99
50) 2,6-Dinitrotoluene	9.63	165	94649	38.111 ng	#	82
51) Acenaphthene	9.86	154	370805	40.202 ng		100
52) 3-Nitroaniline	9.80	138	126184	43.120 ng		87
53) 2,4-Dinitrophenol	9.96	184	1264	6.958 ng	#	88
54) Dibenzofuran	10.03	168	523909	40.240 ng		99
55) 4-Nitrophenol	9.99	139	44798	29.299 ng		83
56) 2,4-Dinitrotoluene	10.04	165	111555	37.298 ng	#	95
57) Fluorene	10.38	166	419525	38.917 ng		100
58) 2,3,4,6-Tetrachlorophenol	10.16	232	86312	39.804 ng	#	92
59) Diethylphthalate	10.25	149	463860	40.207 ng		95
60) 4-Chlorophenyl-phenylether	10.37	204	201159	39.650 ng		90
61) 4-Nitroaniline	10.42	138	113929	40.807 ng		82
62) Azobenzene	10.53	77	366154	37.862 ng		91
64) 4,6-Dinitro-2-methylphenol	10.46	198	7052	4.707 ng		82
65) n-Nitrosodiphenylamine	10.49	169	392187	44.579 ng		99
66) 4-Bromophenyl-phenylether	10.86	248	111215	44.327 ng		93
67) Hexachlorobenzene	10.93	284	107016	41.692 ng	#	89
68) Atrazine	11.02	200	108762	41.156 ng		99
69) Pentachlorophenol	11.14	266	41660	37.983 ng		96
70) Phenanthrene	11.34	178	536978	39.925 ng		99
71) Anthracene	11.40	178	546990	40.066 ng		98
72) Carbazole	11.56	167	495470	38.593 ng		98
73) Di-n-butylphthalate	11.87	149	697231	42.579 ng	#	98
74) Fluoranthene	12.54	202	484674	34.675 ng		96
76) Benzidine	12.67	184	228227	34.703 ng		98
77) Pyrene	12.77	202	477279	41.762 ng		99
79) Butylbenzylphthalate	13.37	149	240859	42.798 ng		94
80) Benzo(a)anthracene	13.97	228	383195	40.218 ng		99
81) 3,3'-Dichlorobenzidine	13.93	252	144422	41.758 ng		97
82) Chrysene	14.01	228	363064	40.532 ng		97
83) Bis(2-ethylhexyl)phthalate	13.93	149	337414	42.694 ng		98
84) Di-n-octyl phthalate	14.57	149	560788	41.342 ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.97	276	312142	37.959 ng		97
87) Benzo(b)fluoranthene	15.04	252	351604	37.837 ng		98
88) Benzo(k)fluoranthene	15.07	252	367699	41.962 ng		99
89) Benzo(a)pyrene	15.42	252	334189	40.035 ng		98
90) Dibenzo(a,h)anthracene	16.97	278	274734	37.040 ng		98
91) Benzo(g,h,i)perylene	17.42	276	246065	33.909 ng		99

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

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Instrument :
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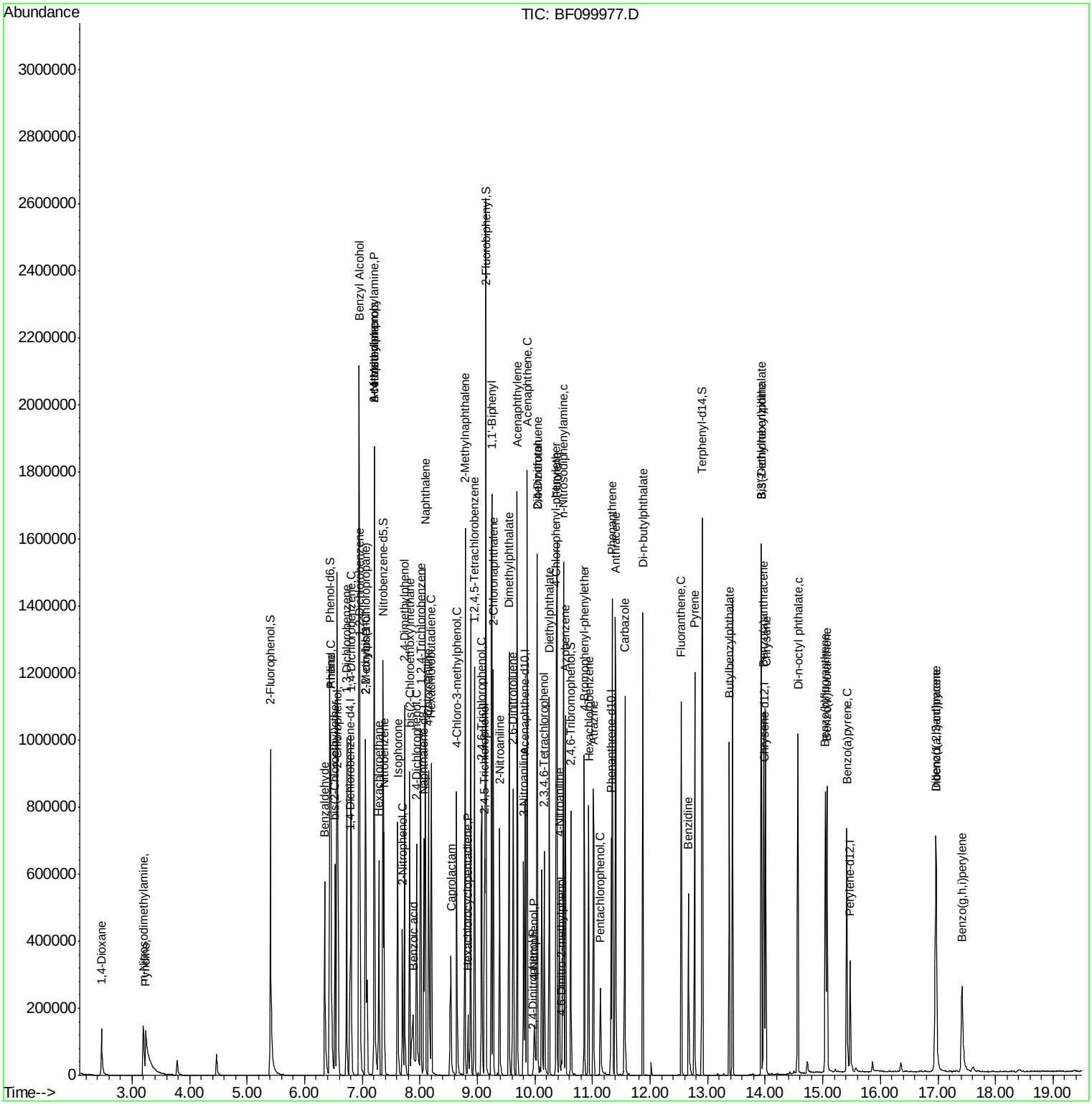
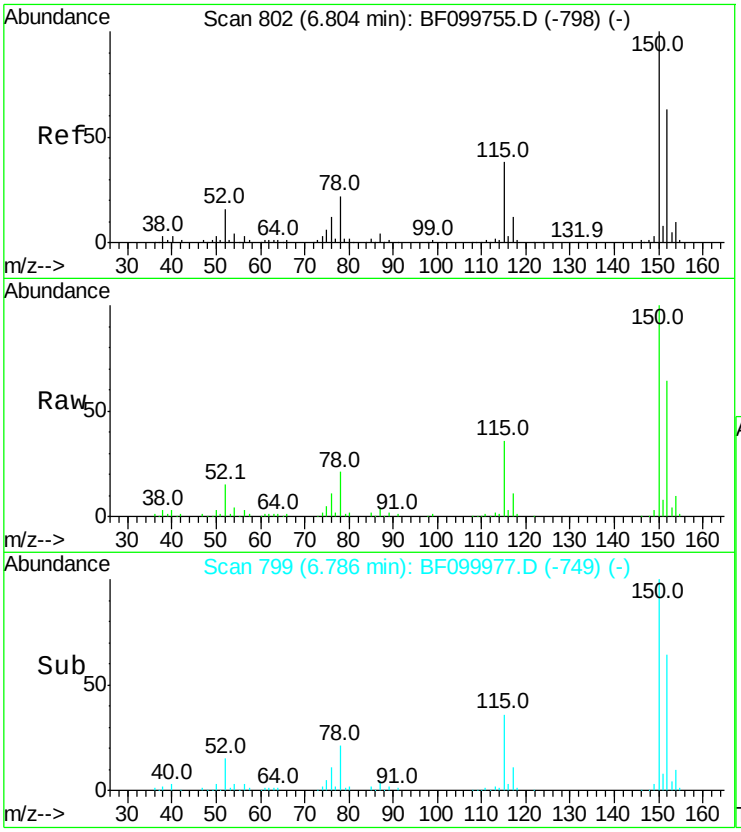


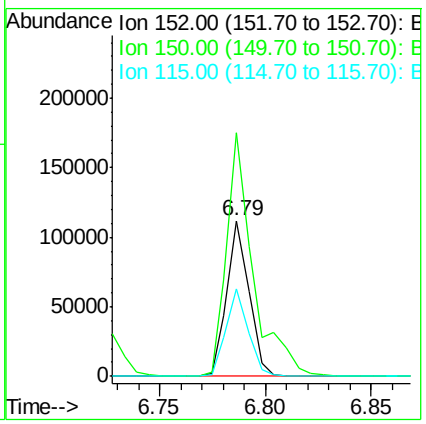


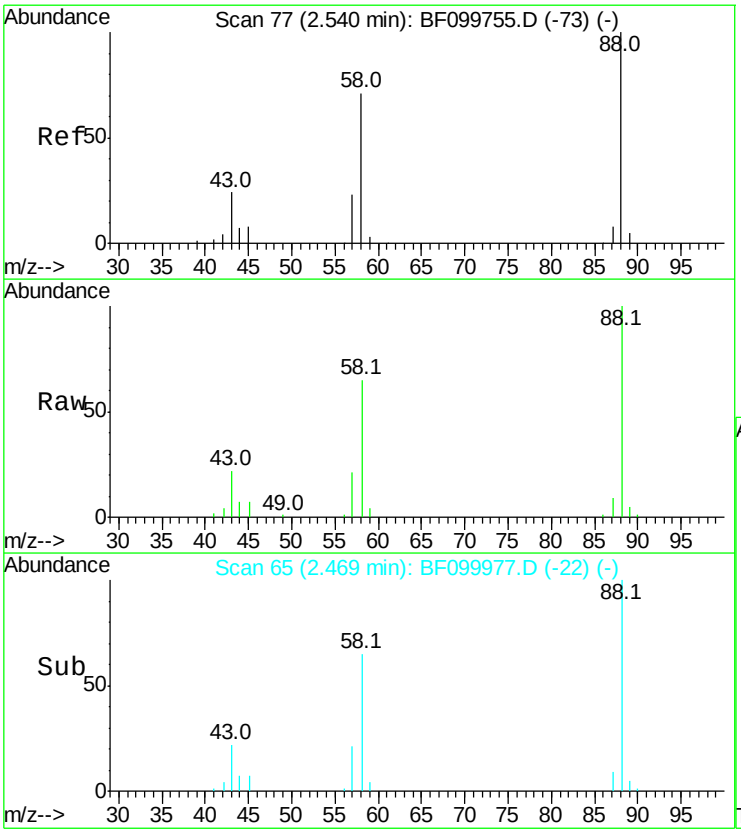
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 81251

Ion	Ratio	Lower	Upper
152	100		
150	156.4	124.6	186.8
115	56.5	50.1	75.1

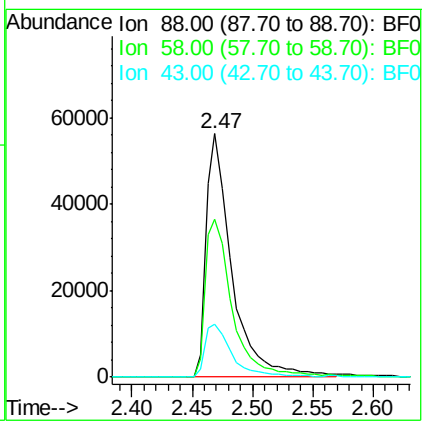


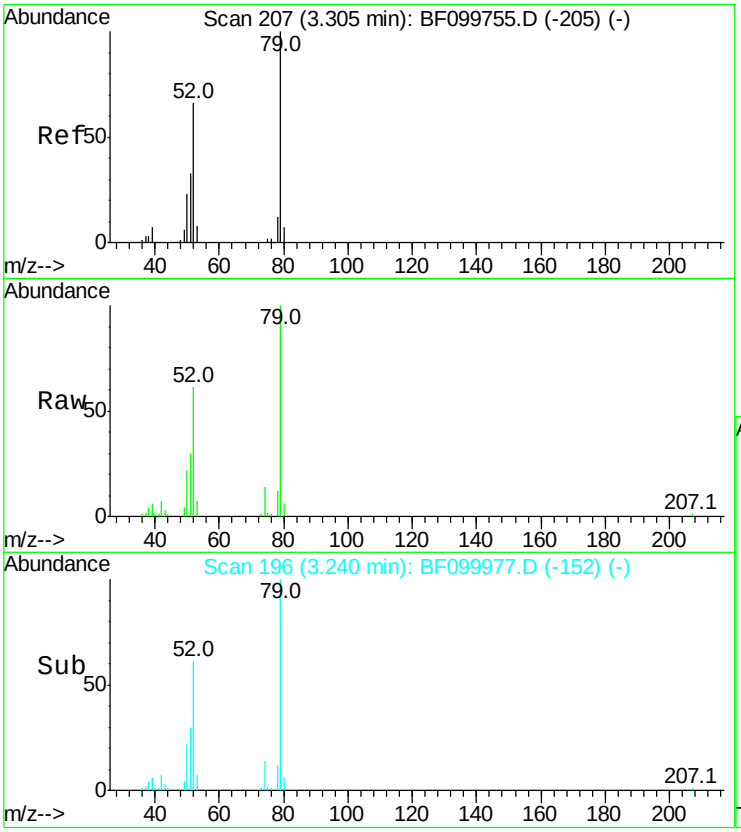


#2
1,4-Dioxane
Concen: 36.092 ng
RT: 2.47 min Scan# 65
Delta R.T. -0.05 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion: 88 Resp: 82485

Ion	Ratio	Lower	Upper
88	100		
58	68.4	62.6	93.8
43	23.0	24.6	37.0#



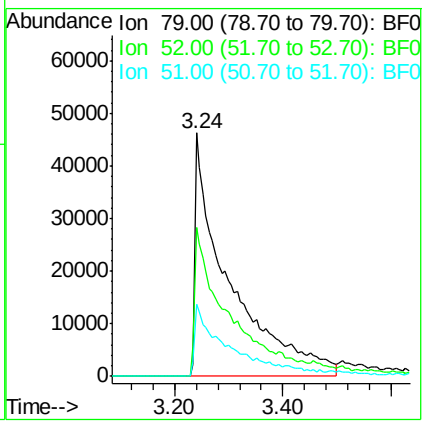


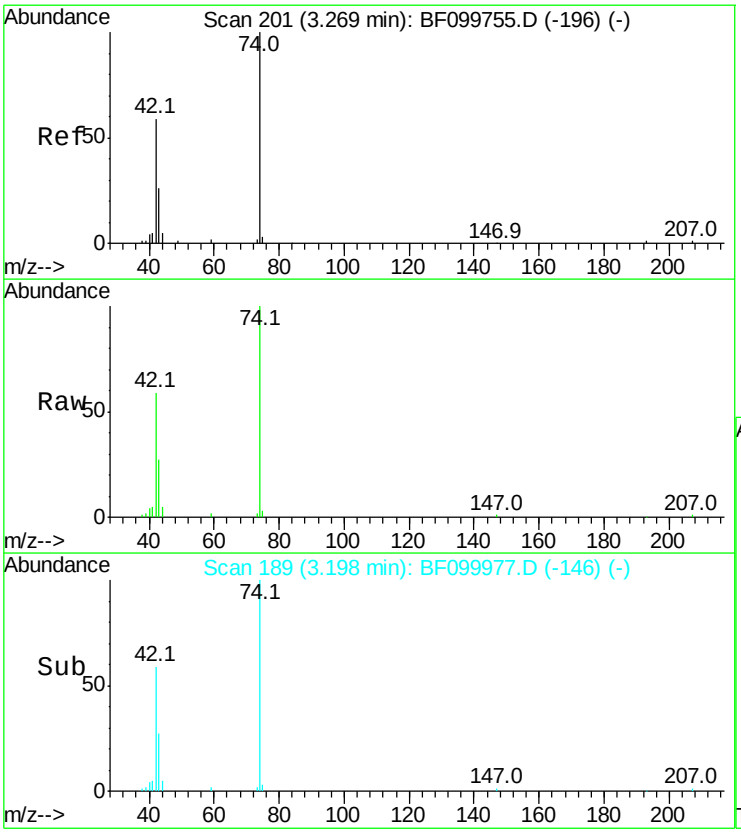
#3
Pyridine
Concen: 36.142 ng
RT: 3.24 min Scan# 196
Delta R.T. -0.04 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 198634

Ion	Ratio	Lower	Upper
79	100		
52	61.3	59.8	89.6
51	29.7	29.8	44.8#

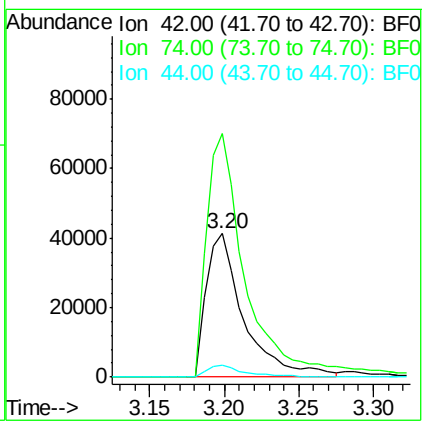


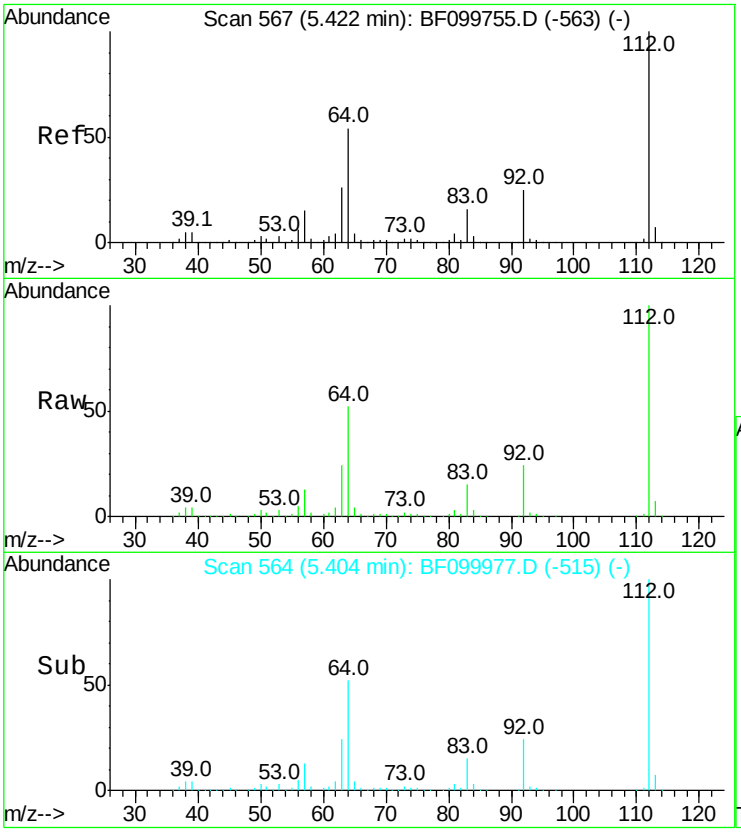


#4
n-Nitrosodimethylamine
Concen: 36.819 ng
RT: 3.20 min Scan# 189
Delta R.T. -0.05 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion: 42 Resp: 72292

Ion	Ratio	Lower	Upper
42	100		
74	169.7	104.9	157.3#
44	8.4	6.9	10.3



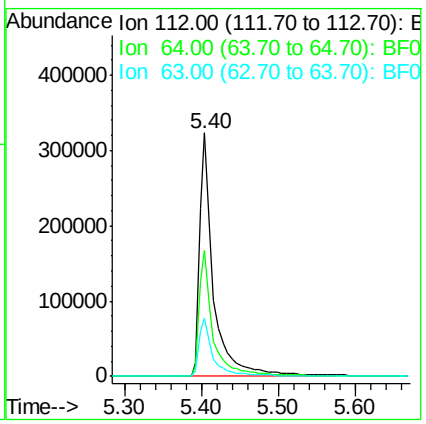


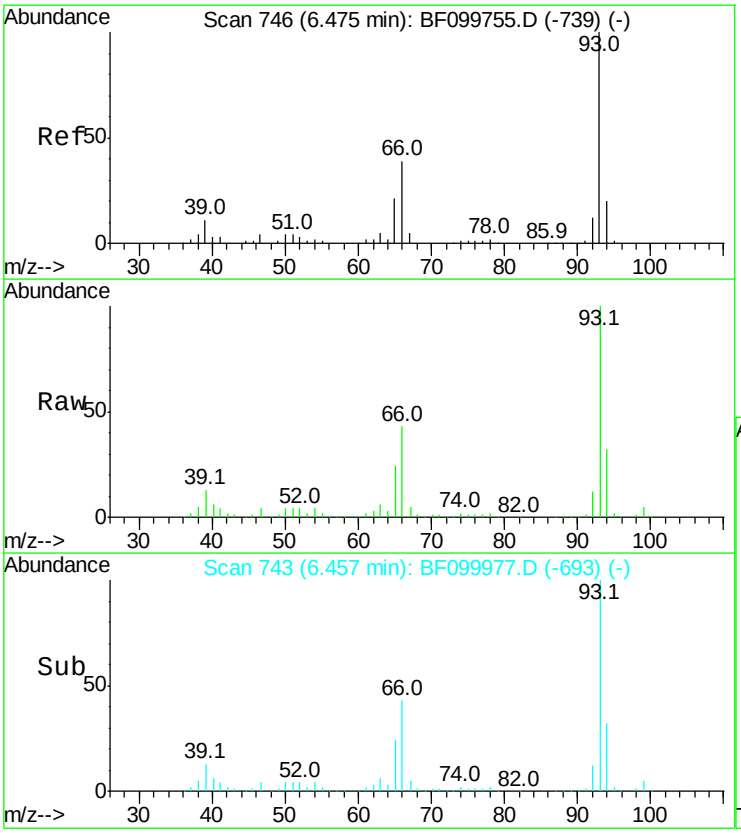
#5
2-Fluorophenol
Concen: 78.743 ng
RT: 5.40 min Scan# 564
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 407521

Ion	Ratio	Lower	Upper
112	100		
64	51.8	47.9	71.9
63	24.1	23.7	35.5

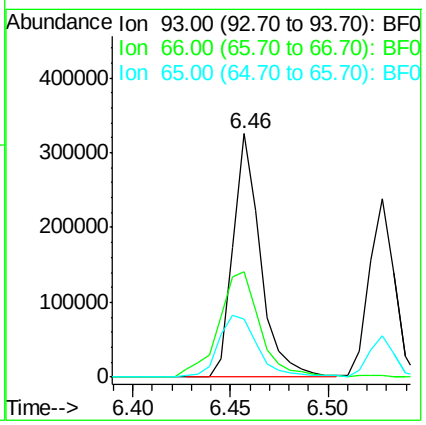


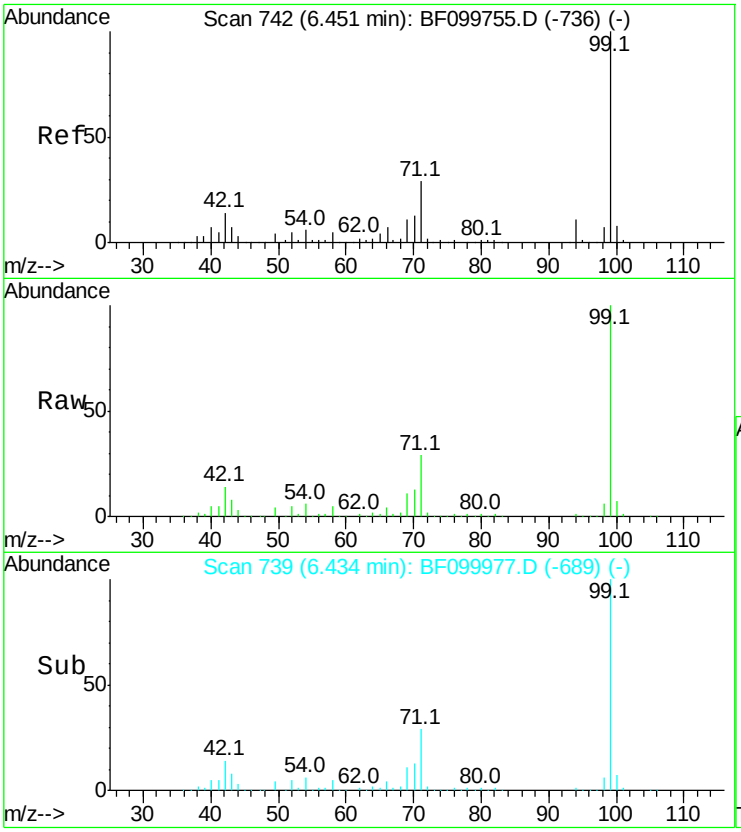


#6
Aniline
Concen: 39.911 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion: 93 Resp: 317562

Ion	Ratio	Lower	Upper
93	100		
66	43.4	32.2	48.2
65	23.9	16.4	24.6



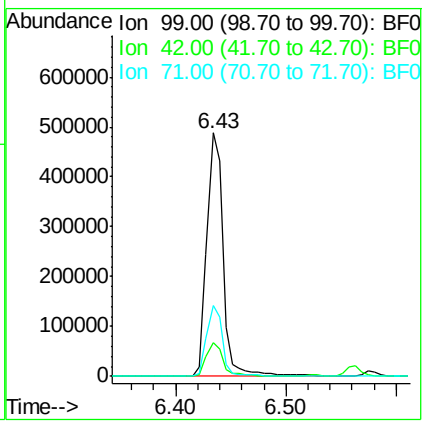


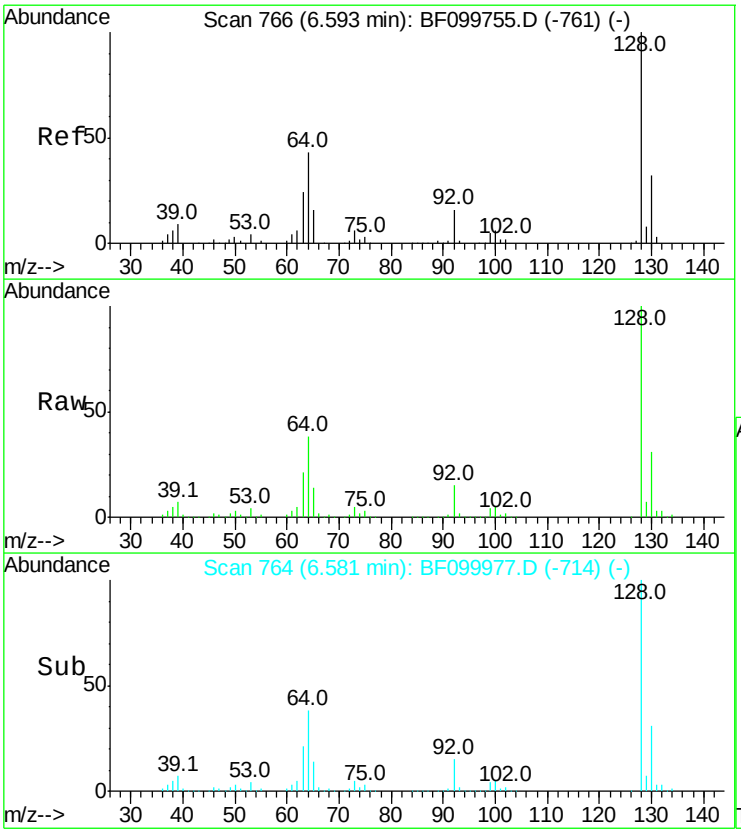
#7
Phenol-d6
Concen: 79.827 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 489856

Ion	Ratio	Lower	Upper
99	100		
42	13.8	14.5	21.7#
71	29.1	25.4	38.0

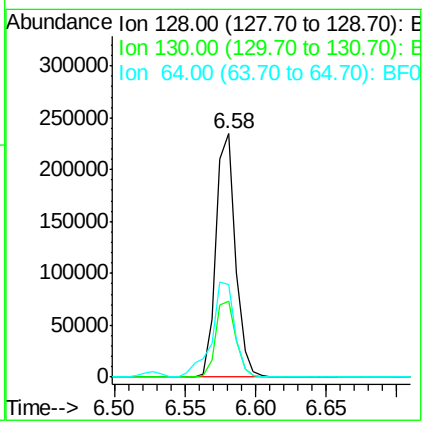


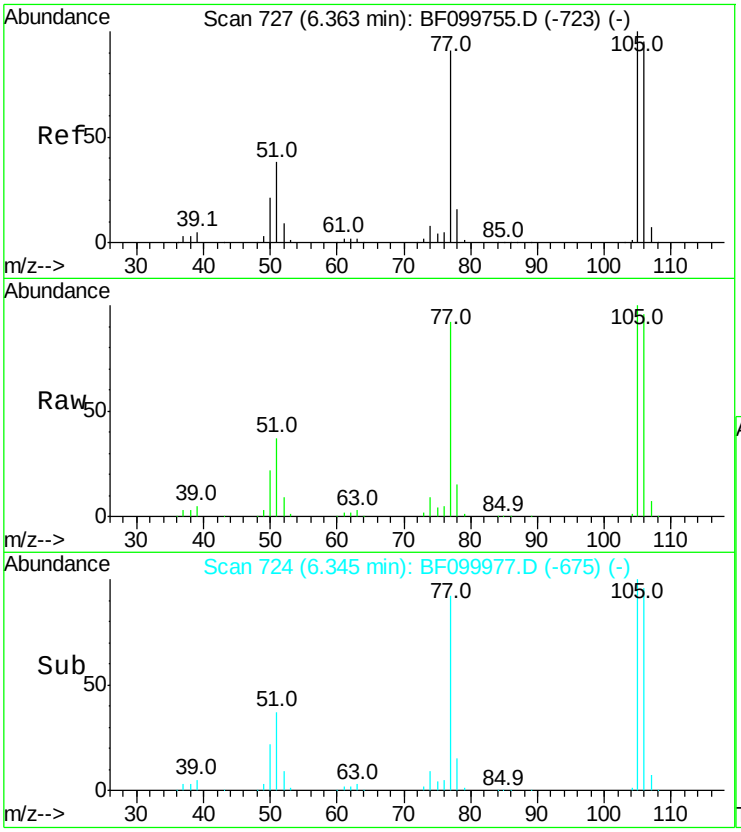


#8
2-Chlorophenol
Concen: 41.036 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:128 Resp: 226349

Ion	Ratio	Lower	Upper
128	100		
130	31.4	13.0	53.0
64	38.3	29.4	69.4



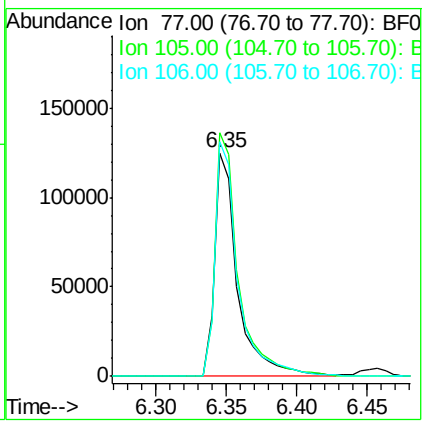


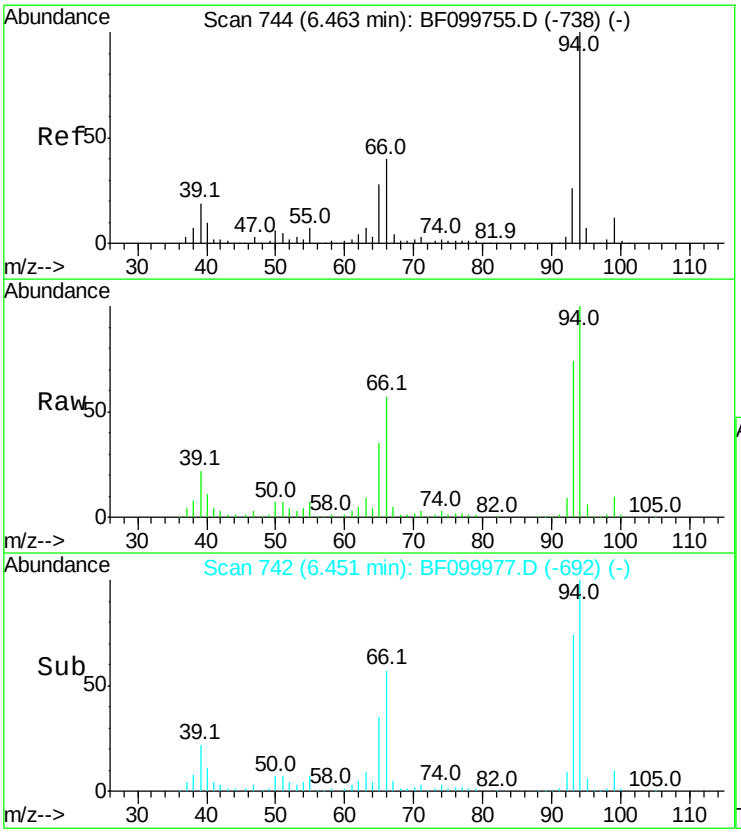
#9
Benzaldehyde
Concen: 38.494 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 141154

Ion	Ratio	Lower	Upper
77	100		
105	108.9	81.1	121.1
106	104.8	74.5	114.5

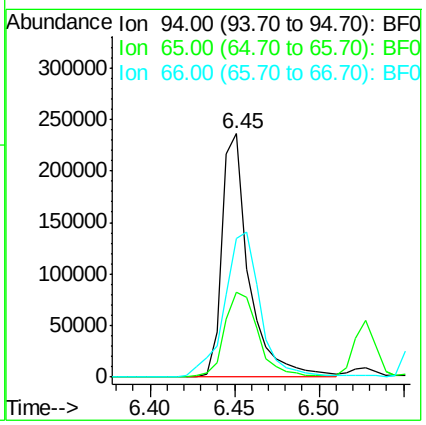


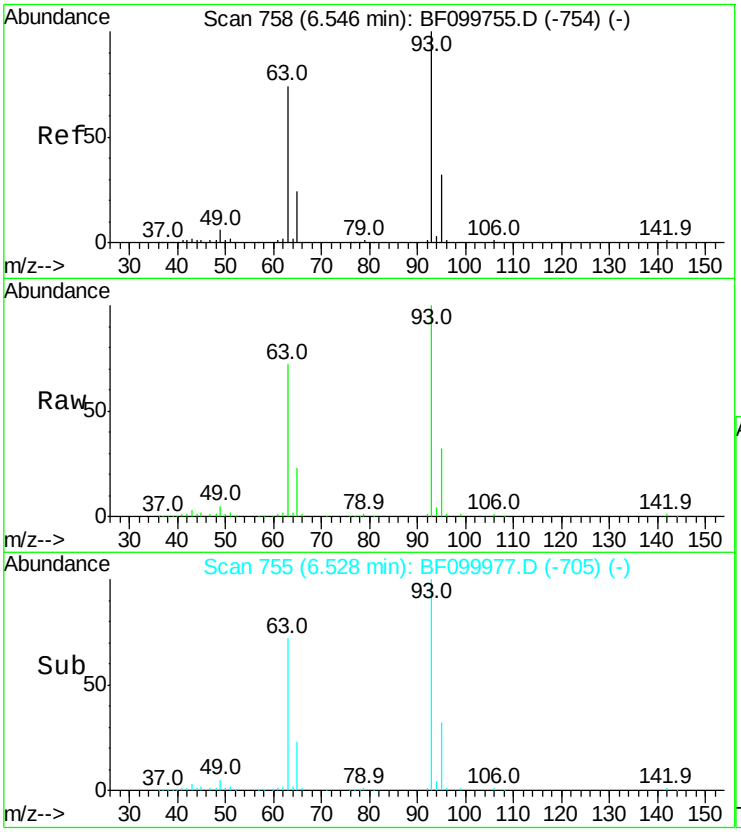


#10
Phenol
Concen: 39.227 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion: 94 Resp: 264296

Ion	Ratio	Lower	Upper
94	100		
65	35.0	7.9	47.9
66	56.7	16.2	56.2#



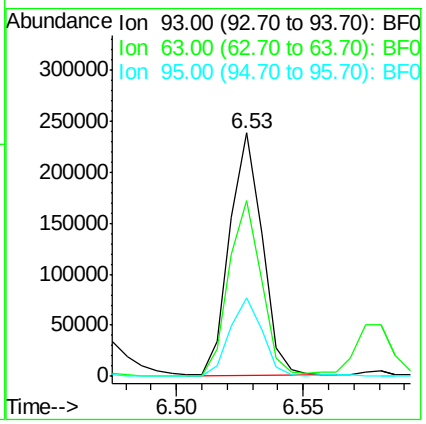


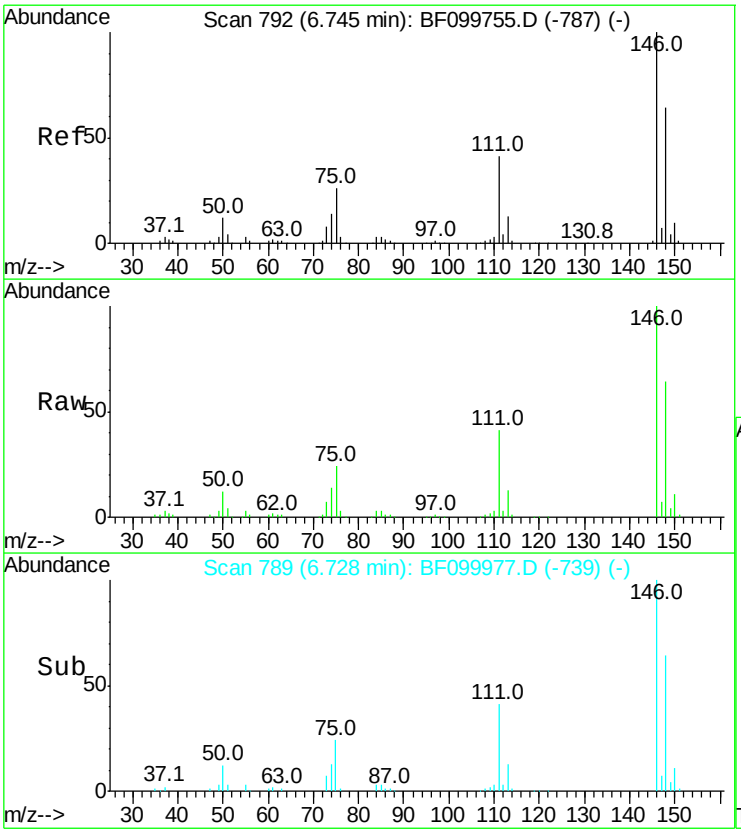
#11
bis(2-Chloroethyl)ether
Concen: 40.456 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 210488

Ion	Ratio	Lower	Upper
93	100		
63	72.3	58.6	98.6
95	32.3	11.8	51.8

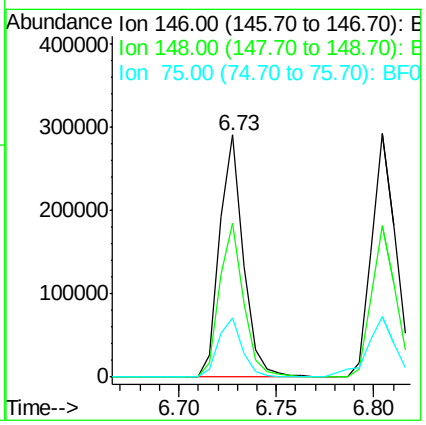


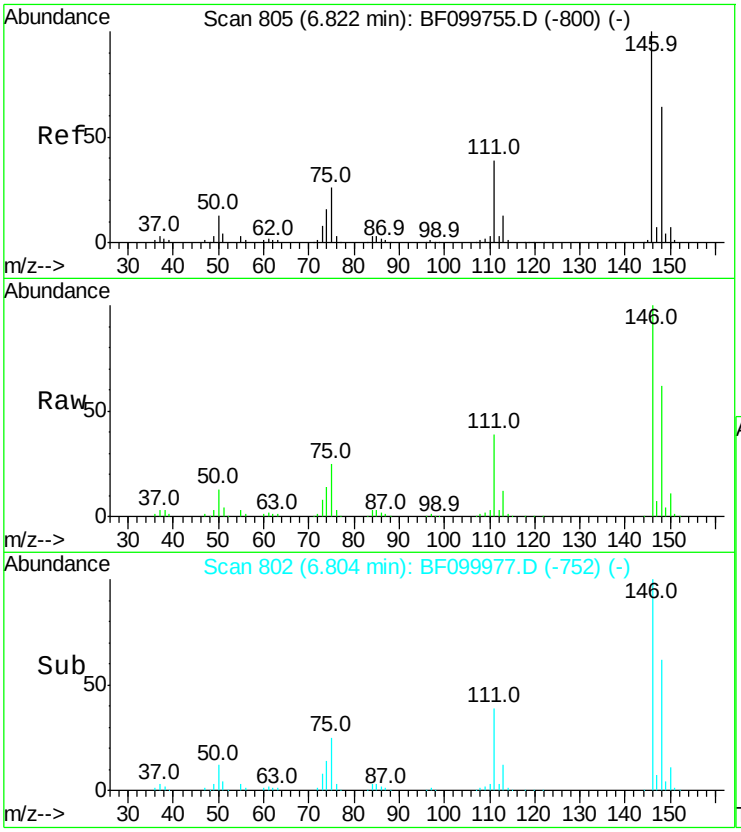


#12
1,3-Dichlorobenzene
Concen: 39.666 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:146 Resp: 245661

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.8
75	24.3	24.2	36.4



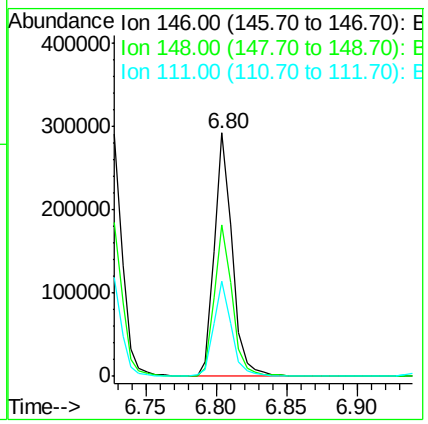


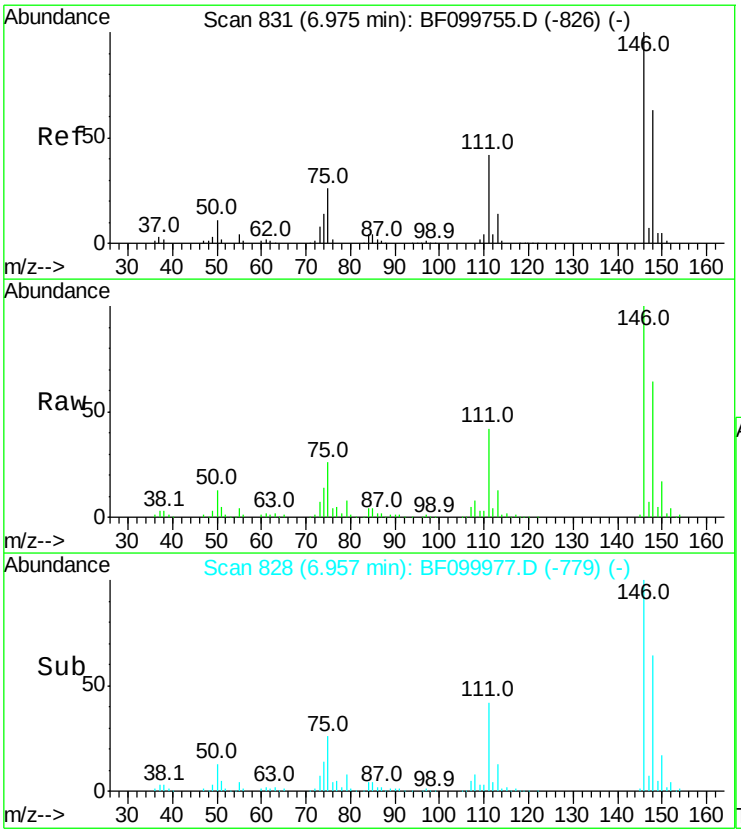
#13
1,4-Dichlorobenzene
Concen: 40.914 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 257172

Ion	Ratio	Lower	Upper
146	100		
148	62.2	50.8	76.2
111	39.2	34.2	51.2

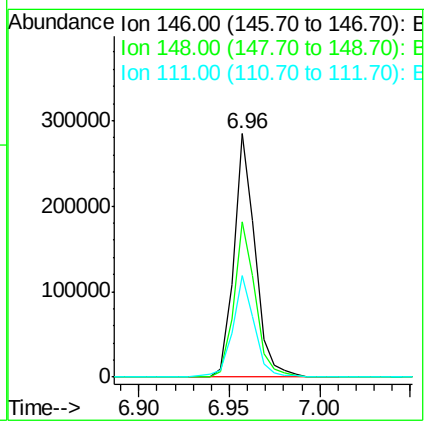


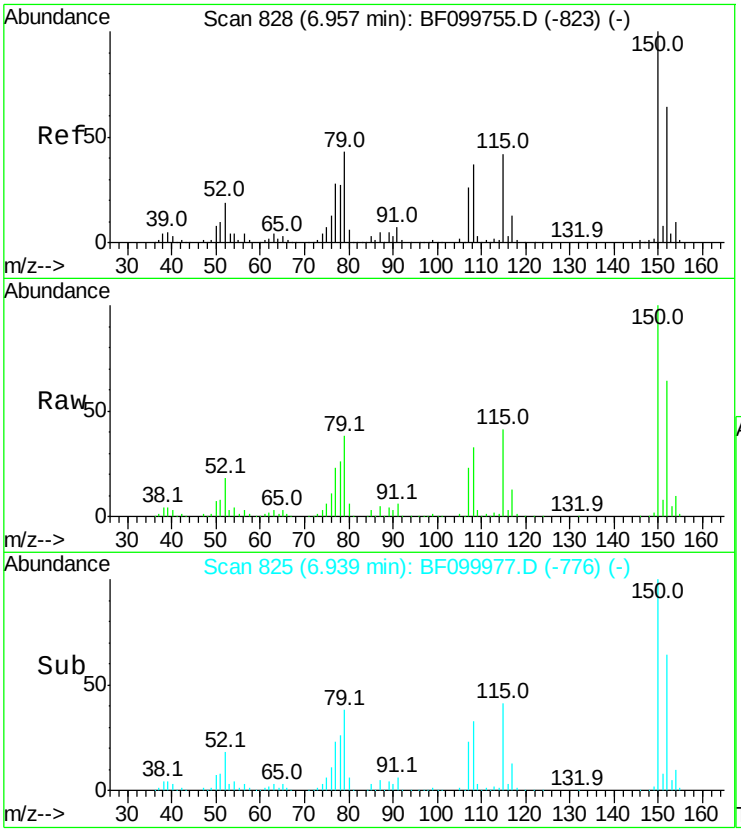


#14
1,2-Dichlorobenzene
Concen: 40.524 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:146 Resp: 232150

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	75.8
111	41.7	36.0	54.0



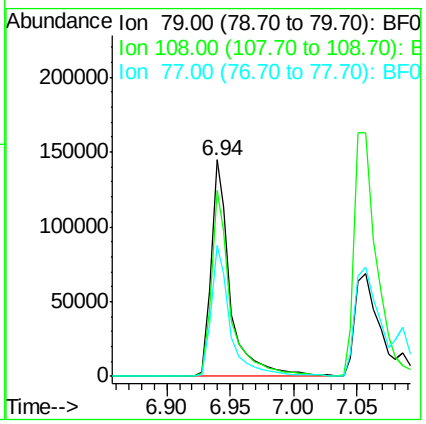


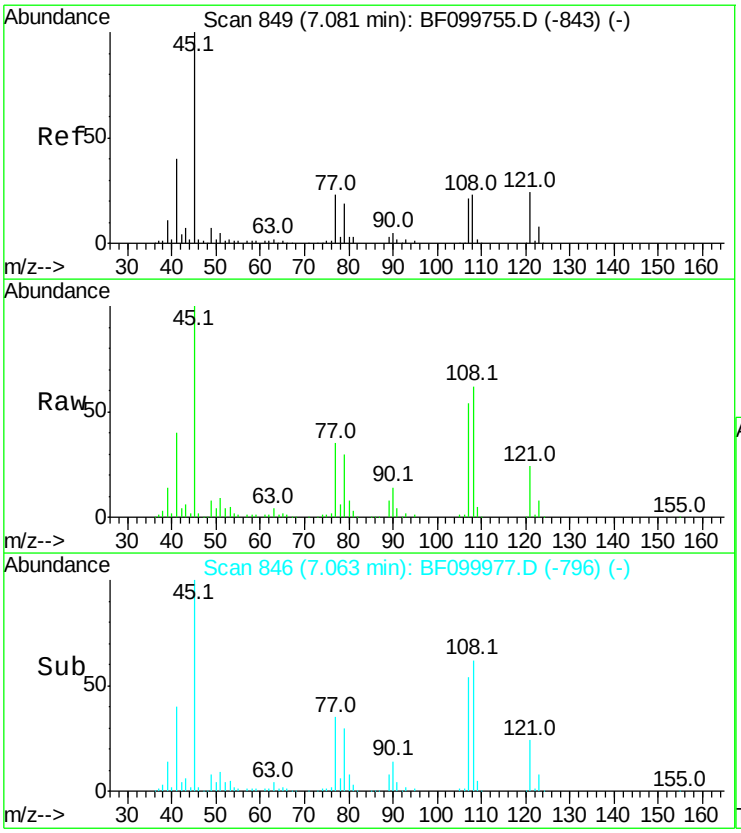
#15
Benzyl Alcohol
Concen: 39.684 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 154870

Ion	Ratio	Lower	Upper
79	100		
108	86.2	65.1	97.7
77	60.5	50.6	75.8

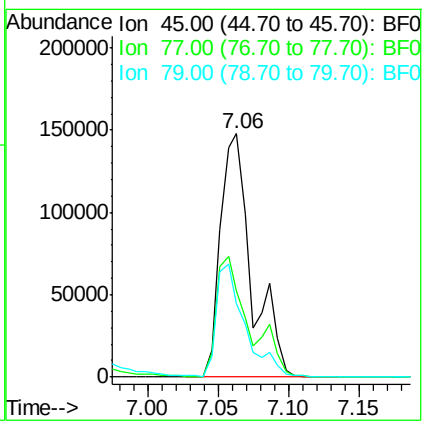


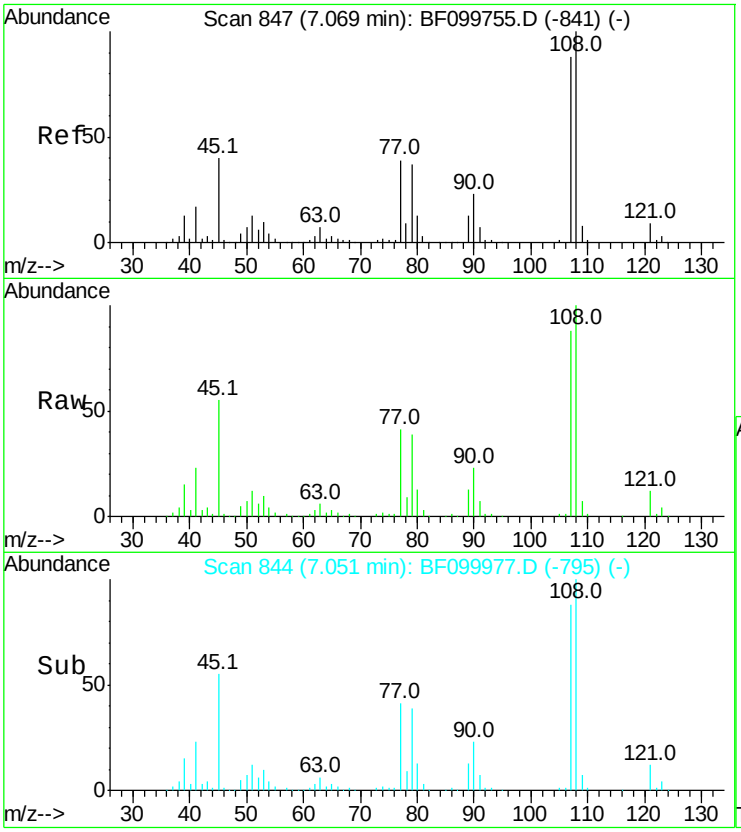


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.624 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion: 45 Resp: 229006

Ion	Ratio	Lower	Upper
45	100		
77	35.2	0.0	32.9#
79	30.1	0.0	29.6#



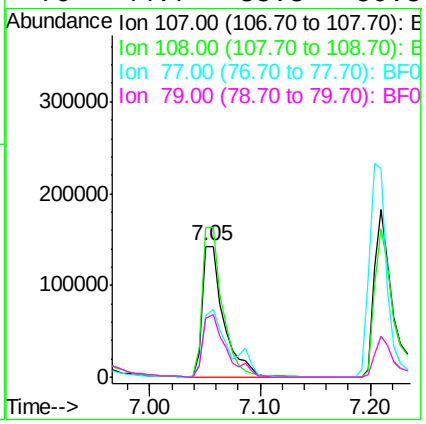


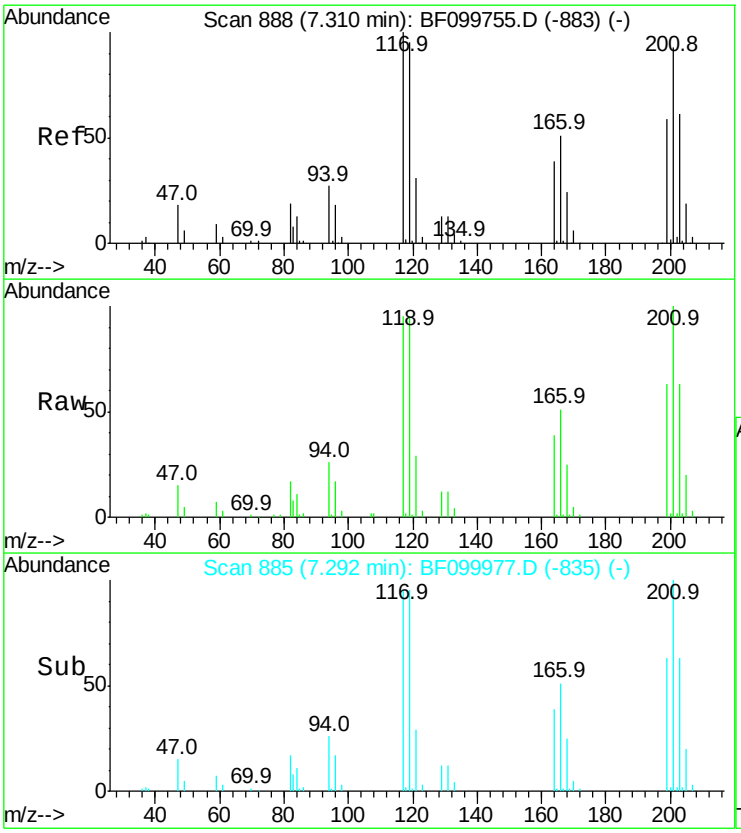
#17
2-Methylphenol
Concen: 40.425 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 186513

Ion	Ratio	Lower	Upper
107	100		
108	114.0	91.7	137.5
77	47.0	33.8	50.8
79	44.7	33.8	50.8

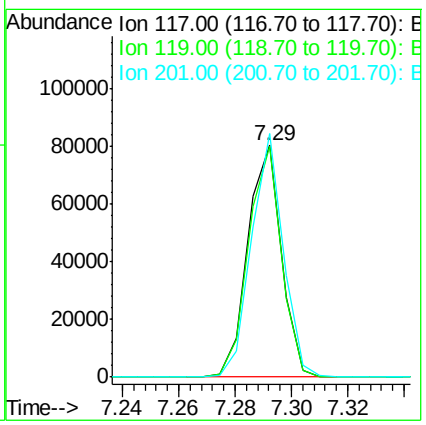


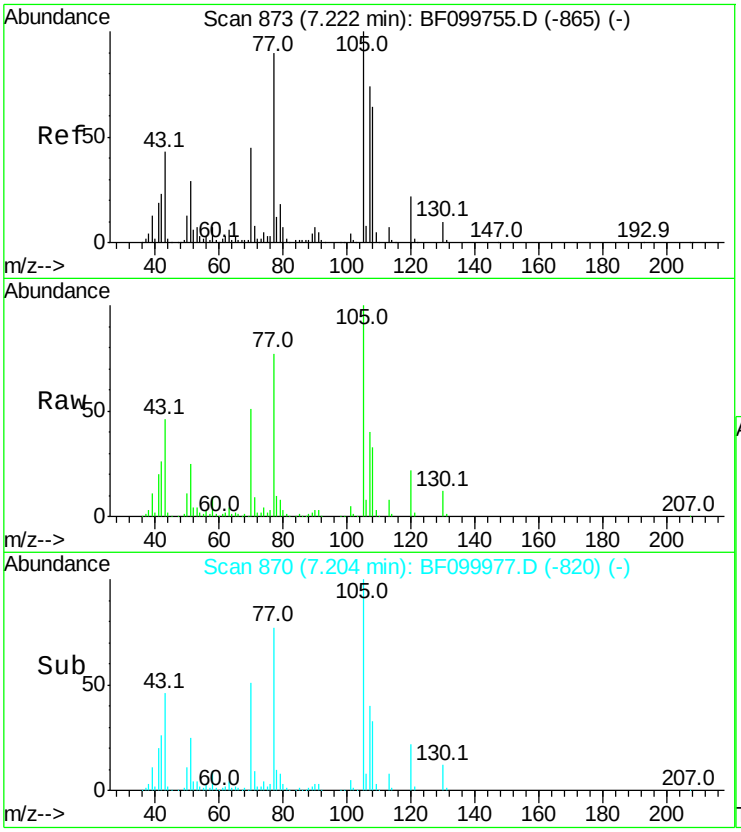


#18
Hexachloroethane
Concen: 31.584 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:117 Resp: 66233

Ion	Ratio	Lower	Upper
117	100		
119	99.6	75.8	113.8
201	105.0	75.7	113.5



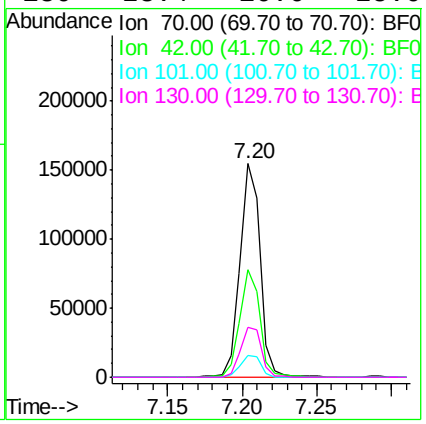


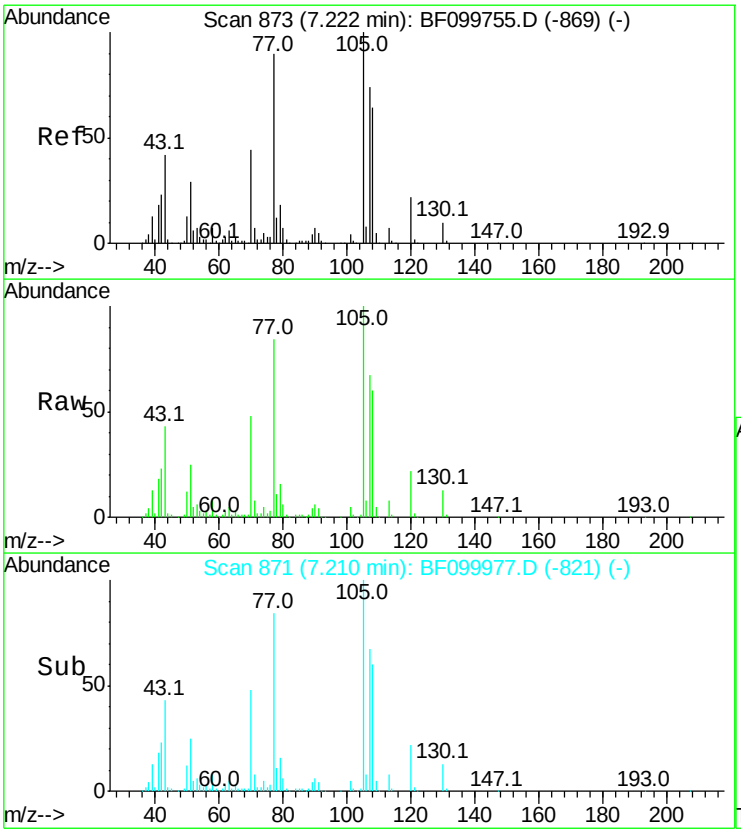
#19
n-Nitroso-di-n-propylamine
Concen: 40.400 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 145284

Ion	Ratio	Lower	Upper
70	100		
42	50.2	47.5	71.3
101	9.9	7.4	11.2
130	23.4	16.6	25.0

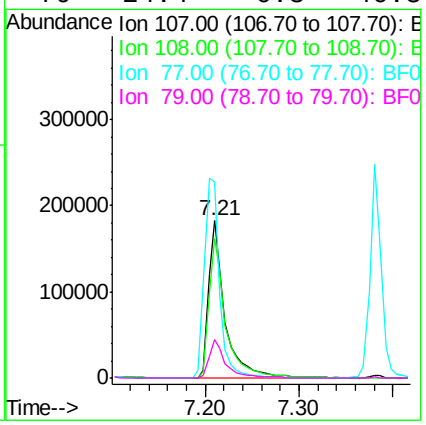


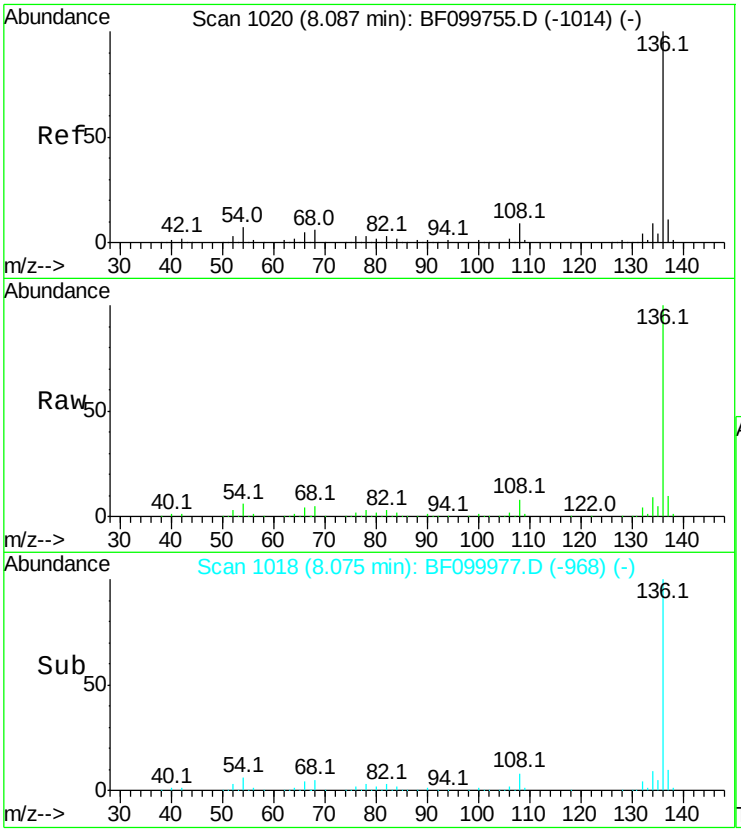


#20
3+4-Methylphenols
Concen: 42.104 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:107 Resp: 226192

Ion	Ratio	Lower	Upper
107	100		
108	89.0	68.2	108.2
77	124.5	26.7	66.7#
79	24.4	6.3	46.3



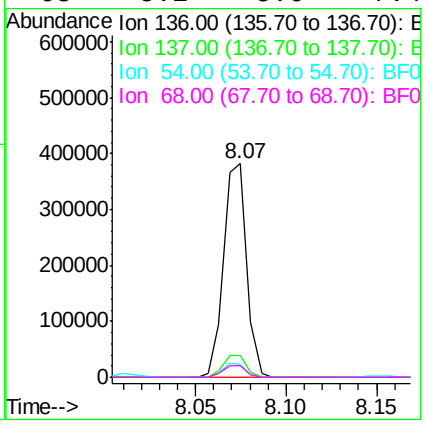


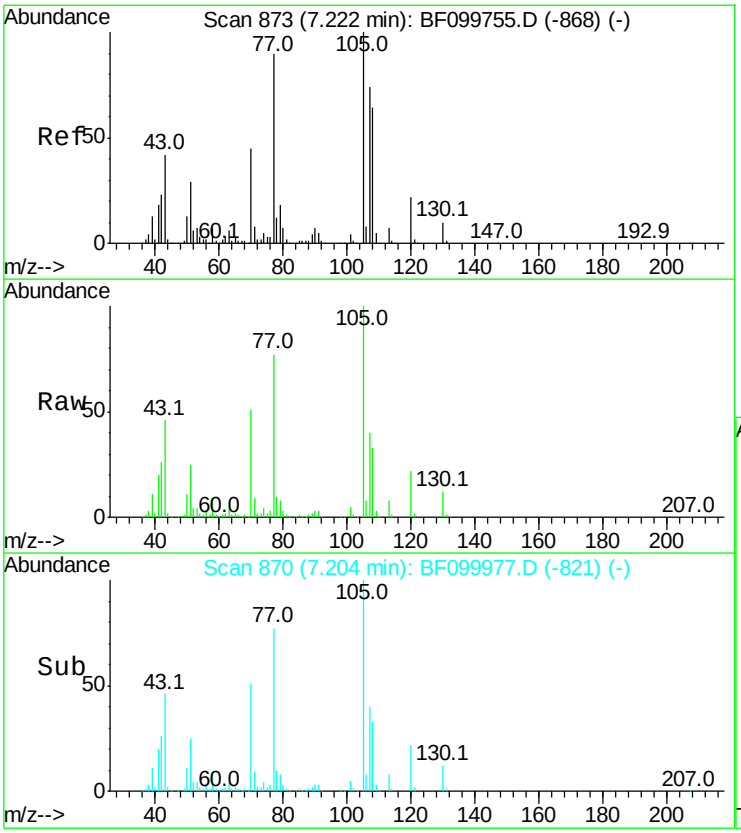
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 337948

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.9	13.3
54	5.8	6.6	9.8#
68	5.2	5.0	7.4

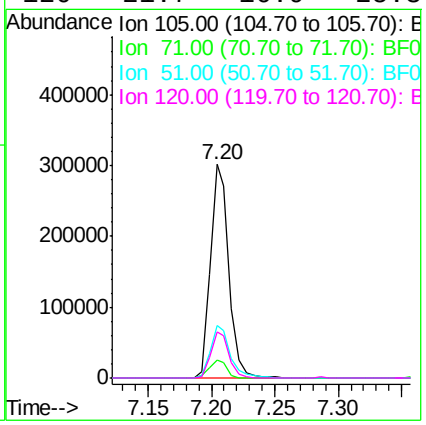


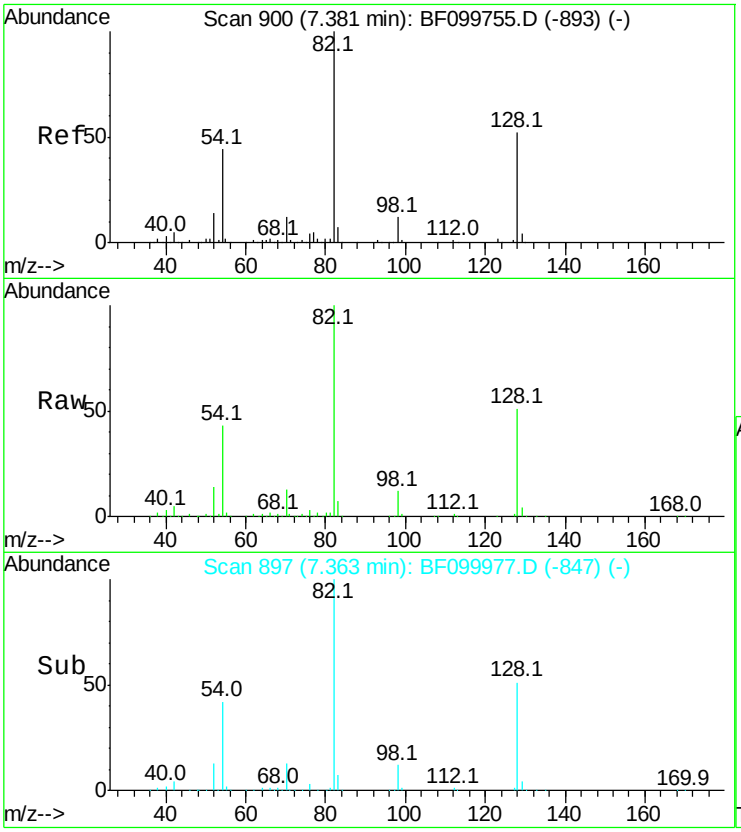


#22
Acetophenone
Concen: 39.981 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:105 Resp: 307641

Ion	Ratio	Lower	Upper
105	100		
71	8.5	4.4	6.6#
51	24.6	22.3	33.5
120	21.7	16.9	25.3



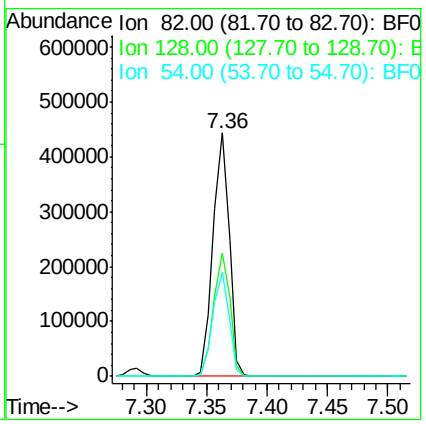


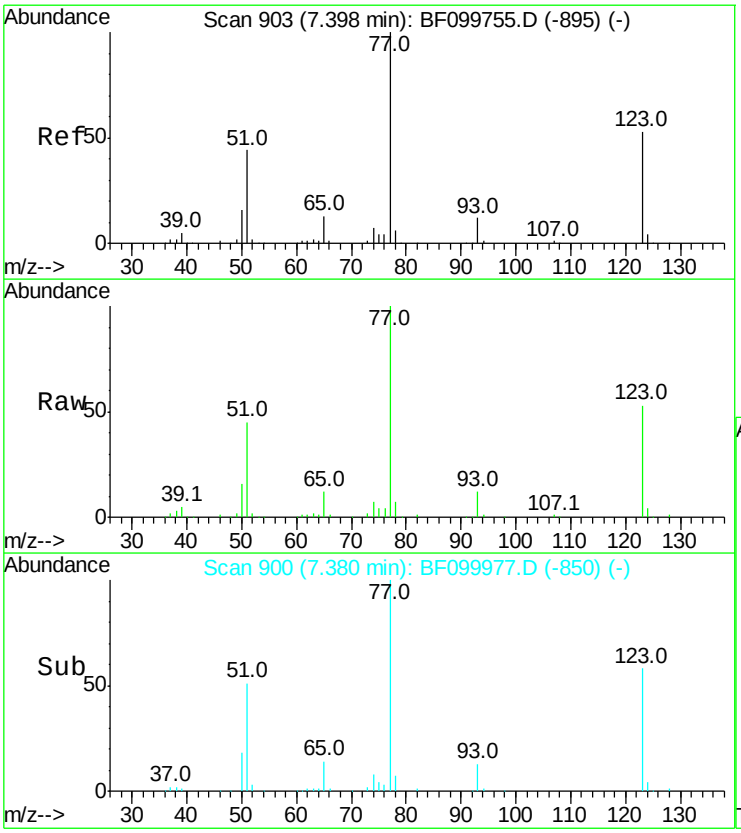
#23
Nitrobenzene-d5
Concen: 77.943 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 409142

Ion	Ratio	Lower	Upper
82	100		
128	50.6	36.1	54.1
54	42.9	41.4	62.2

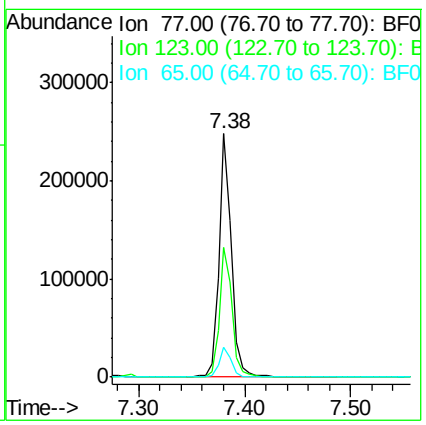


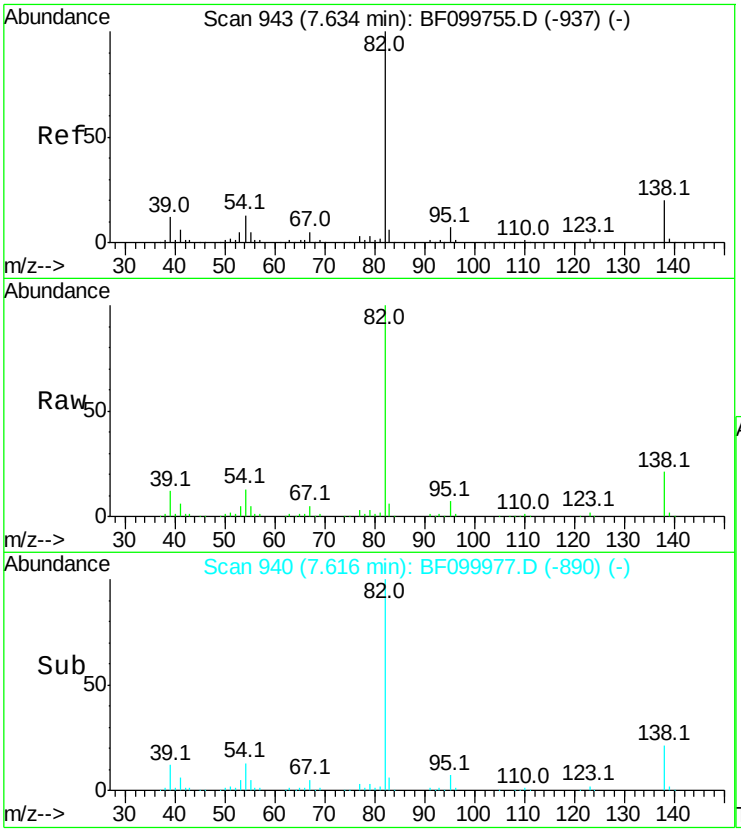


#24
Nitrobenzene
Concen: 39.102 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion: 77 Resp: 206812

Ion	Ratio	Lower	Upper
77	100		
123	53.3	37.9	56.9
65	12.4	11.0	16.4



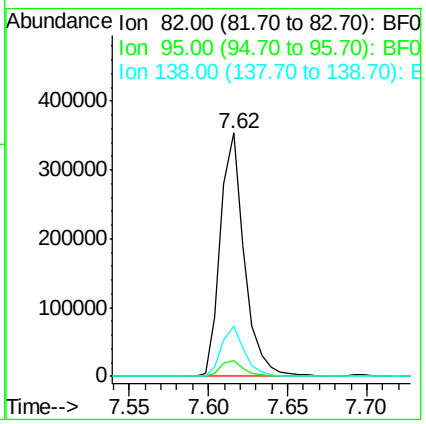


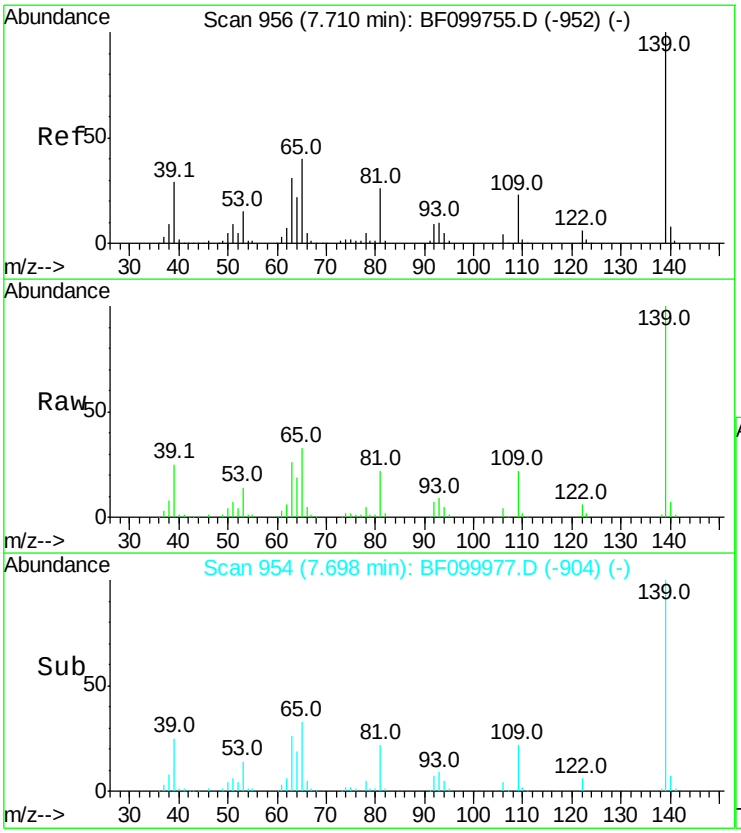
#25
Isophorone
Concen: 38.903 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 370554

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	20.8	14.9	22.3

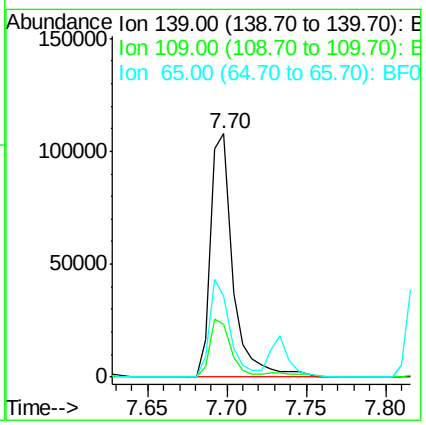


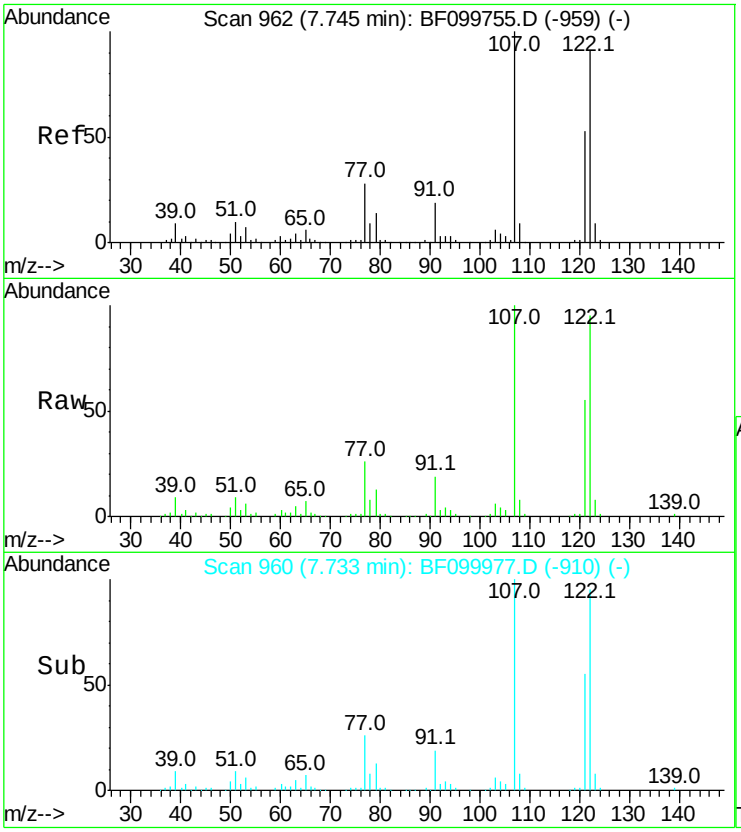


#26
2-Nitrophenol
Concen: 35.391 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:139 Resp: 107211

Ion	Ratio	Lower	Upper
139	100		
109	22.0	22.7	34.1#
65	33.4	40.5	60.7#



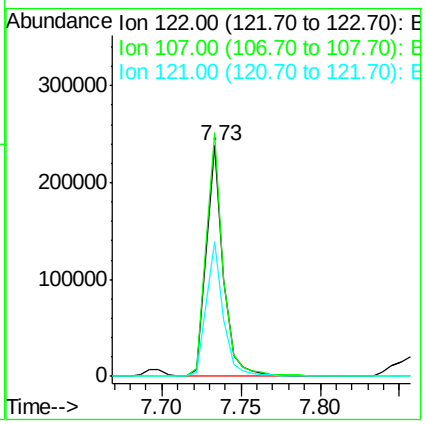


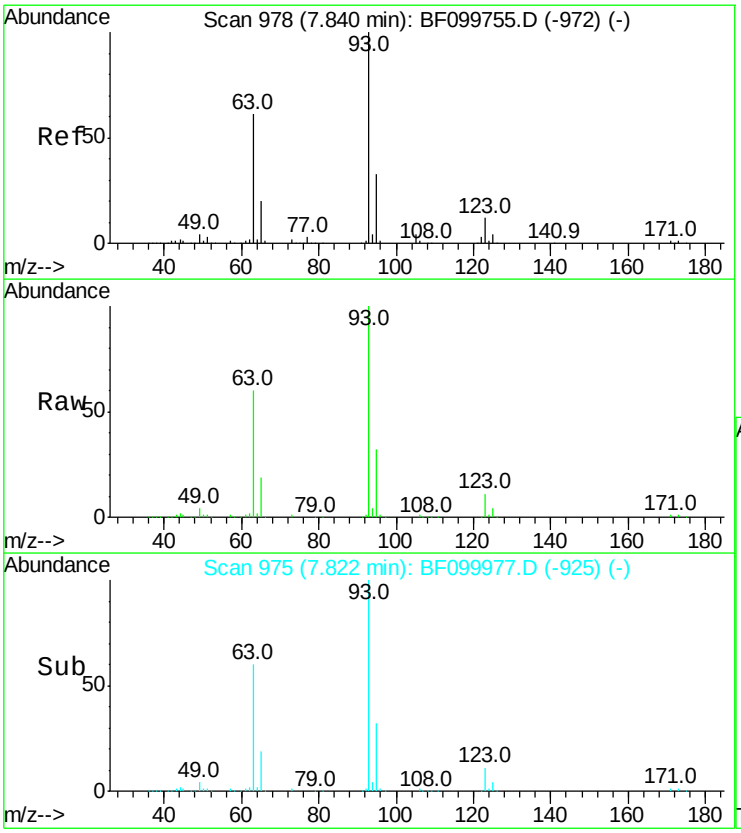
#27
2,4-Dimethylphenol
Concen: 40.346 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 180084

Ion	Ratio	Lower	Upper
122	100		
107	105.5	91.2	136.8
121	58.4	47.2	70.8

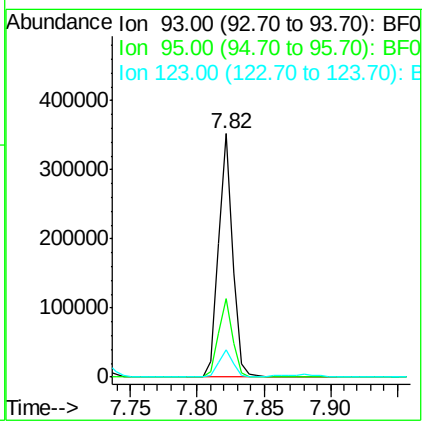


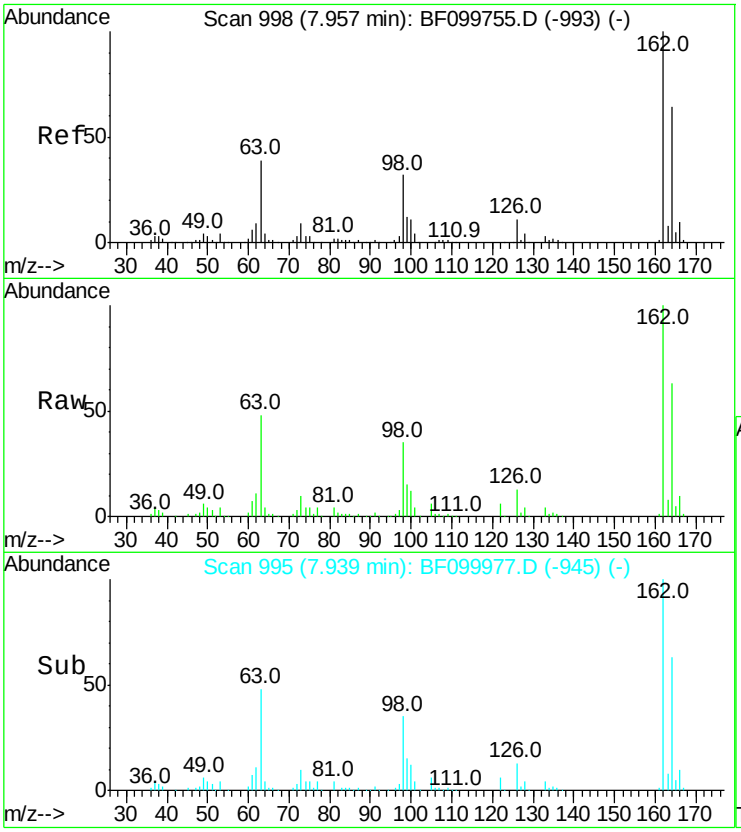


#28
bis(2-Chloroethoxy)methane
Concen: 39.709 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion: 93 Resp: 264892

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.3	39.5
123	11.2	9.8	14.6



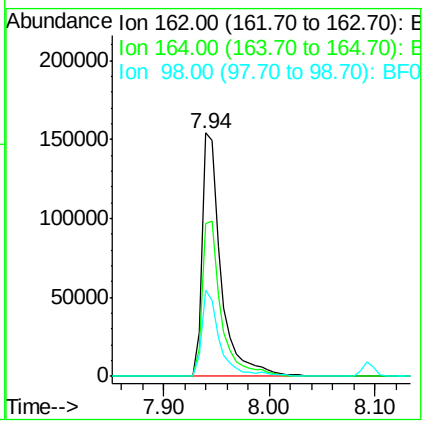


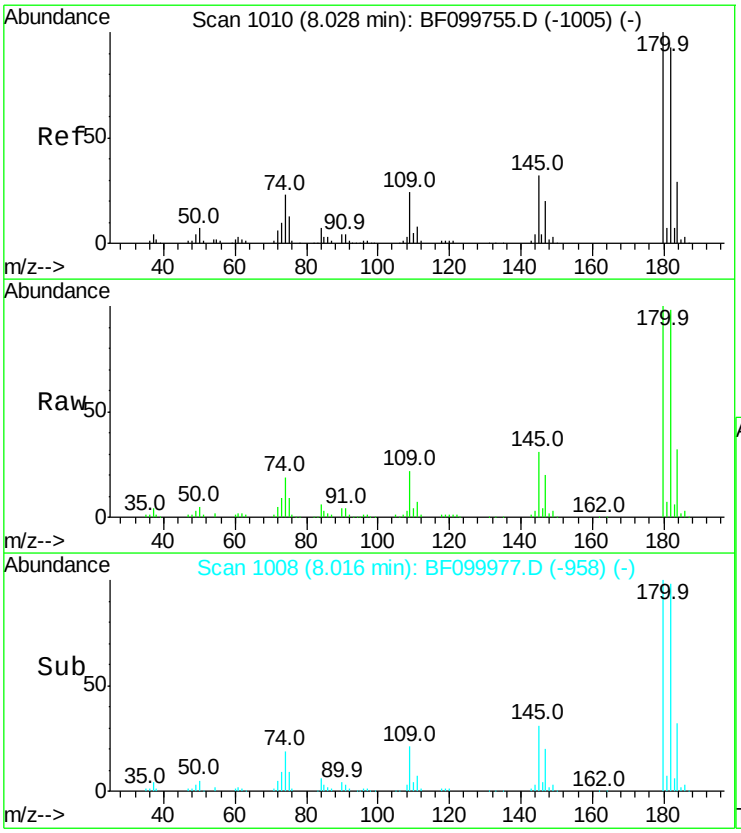
#29
2,4-Dichlorophenol
Concen: 40.999 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 190103

Ion	Ratio	Lower	Upper
162	100		
164	62.6	42.7	82.7
98	35.4	18.1	58.1

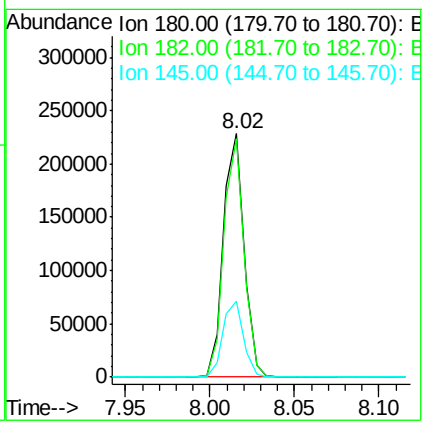


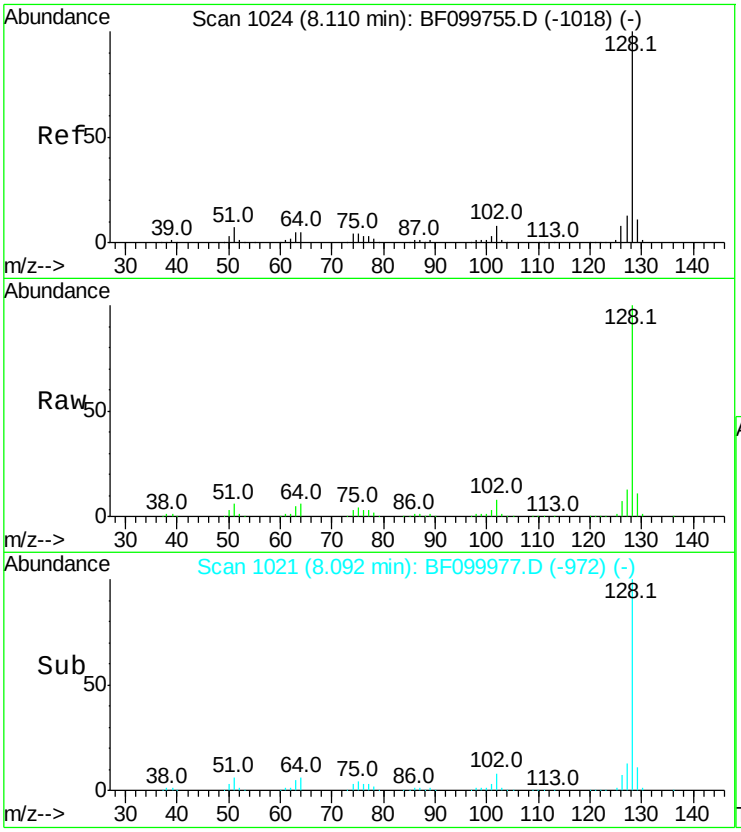


#30
1,2,4-Trichlorobenzene
Concen: 39.150 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:180 Resp: 193955

Ion	Ratio	Lower	Upper
180	100		
182	98.2	76.8	115.2
145	31.3	26.5	39.7



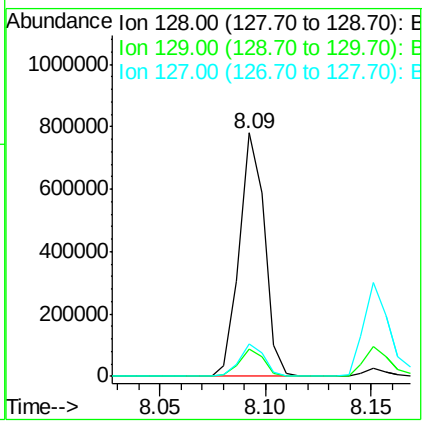


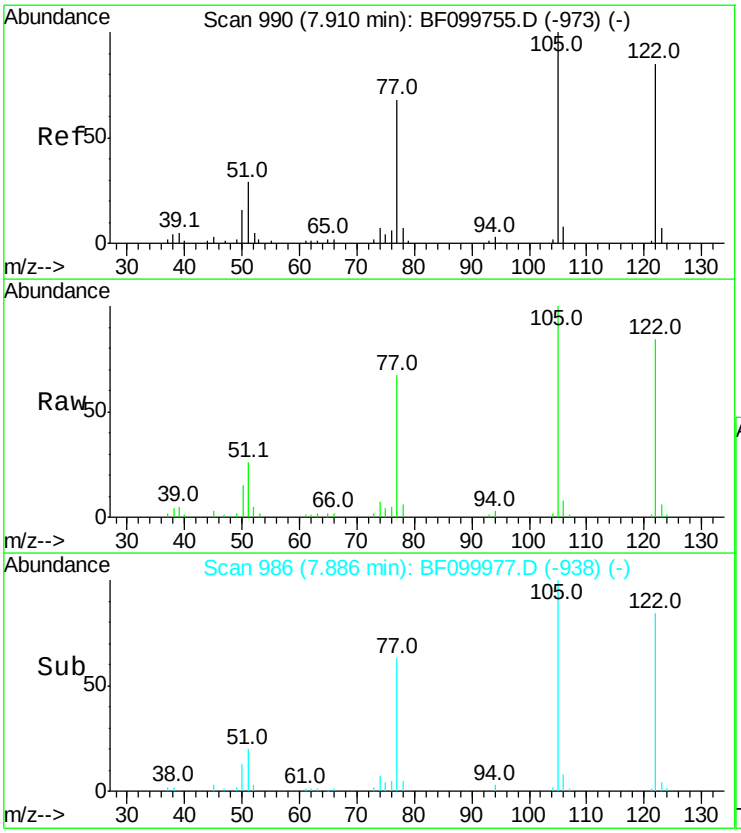
#31
Naphthalene
Concen: 39.438 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 643358

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

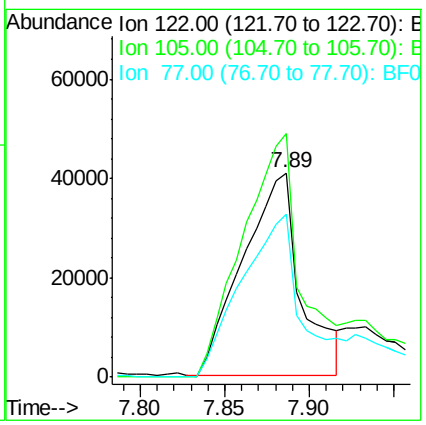


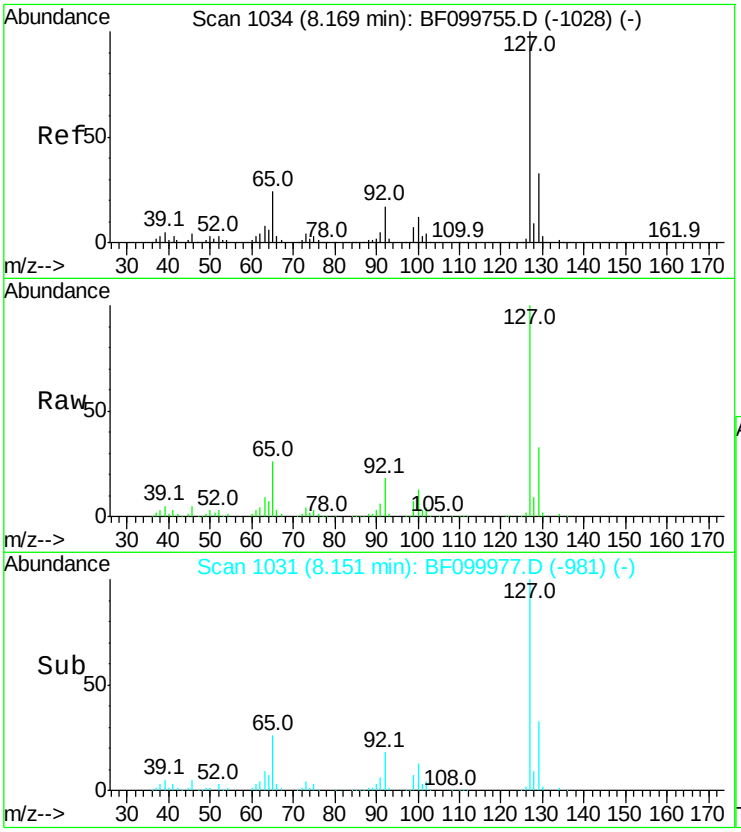


#32
Benzoic acid
Concen: 24.710 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.02 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:122 Resp: 97079

Ion	Ratio	Lower	Upper
122	100		
105	119.0	101.1	141.1
77	79.7	70.7	110.7



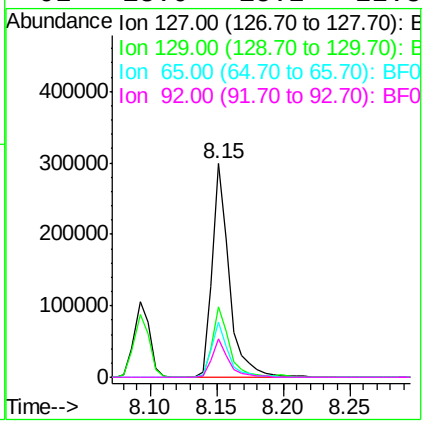


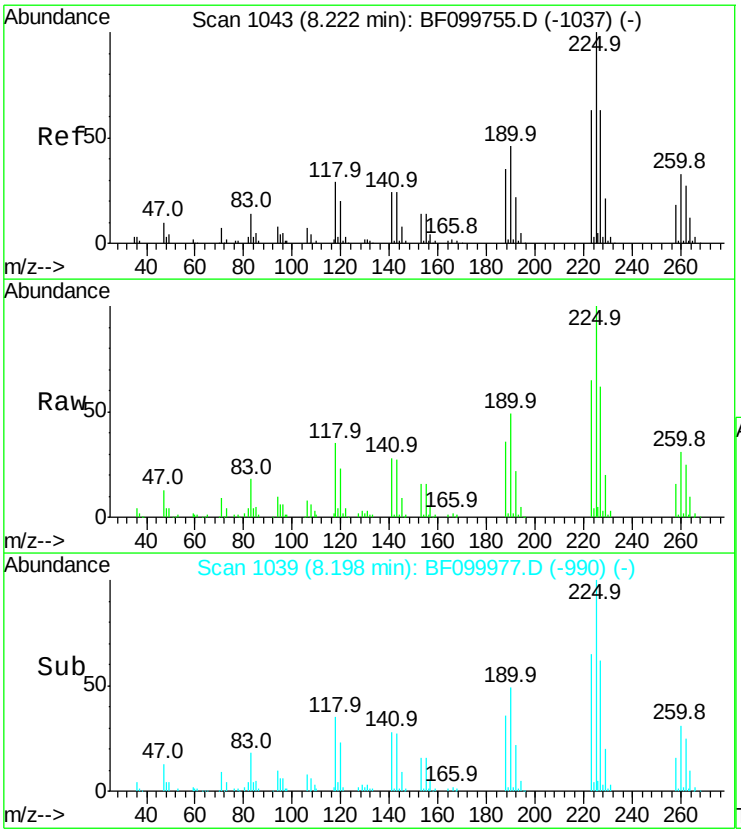
#33
4-Chloroaniline
Concen: 40.092 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 270070

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	25.8	25.0	37.4
92	18.0	15.2	22.8

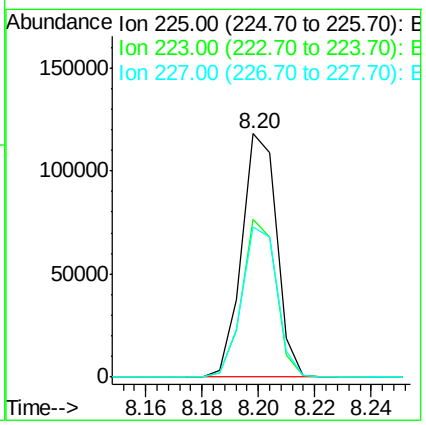


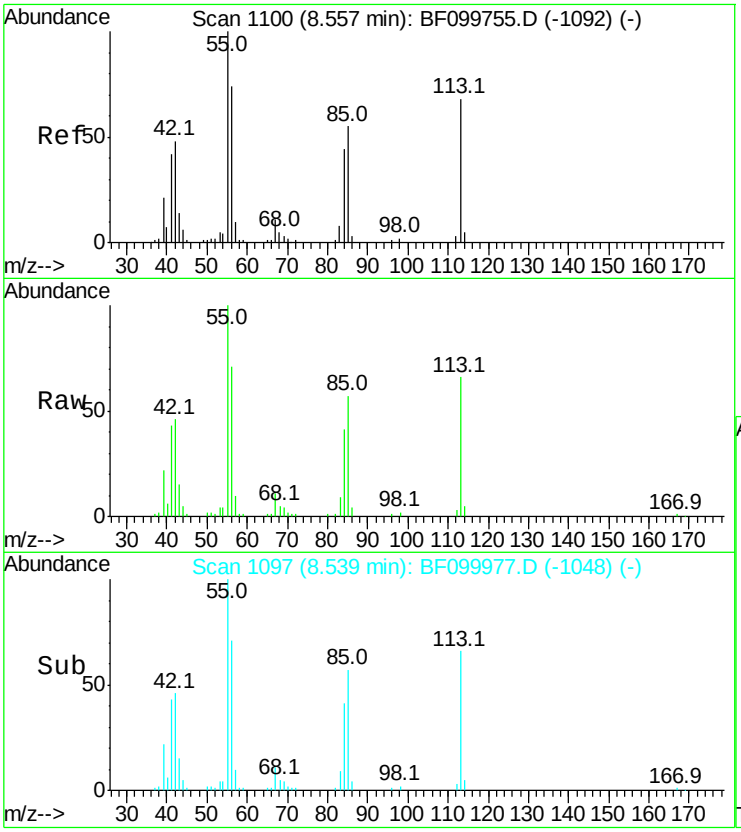


#34
Hexachlorobutadiene
Concen: 39.764 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:225 Resp: 101329

Ion	Ratio	Lower	Upper
225	100		
223	65.1	50.6	76.0
227	61.9	51.9	77.9



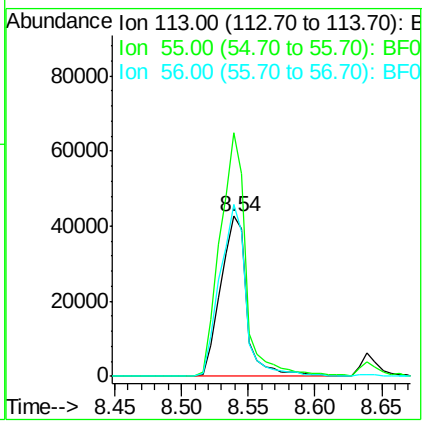


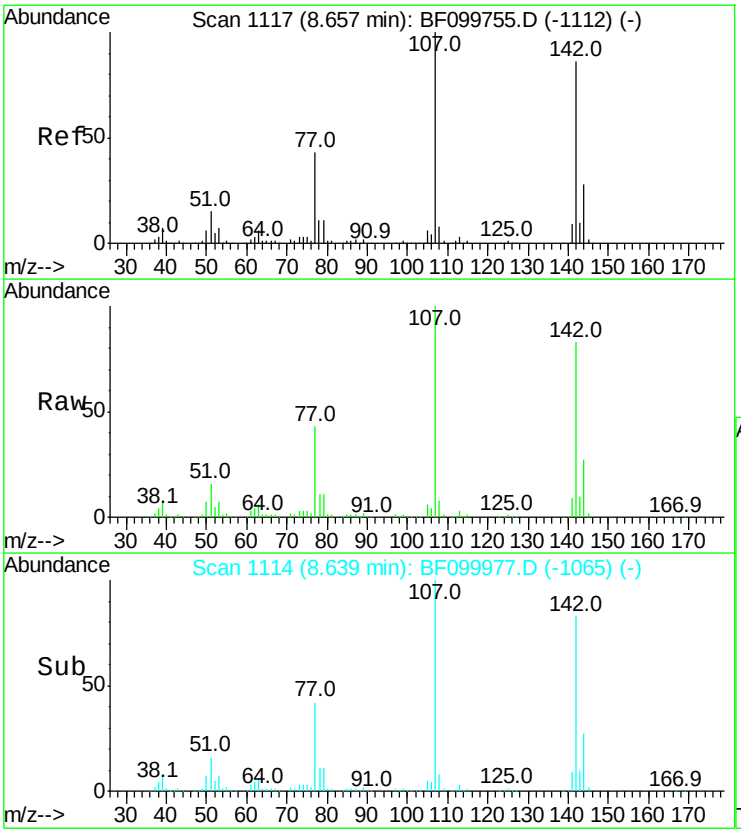
#35
Caprolactam
Concen: 40.417 ng
RT: 8.54 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 58934

Ion	Ratio	Lower	Upper
113	100		
55	152.2	163.3	203.3#
56	107.5	115.7	155.7#

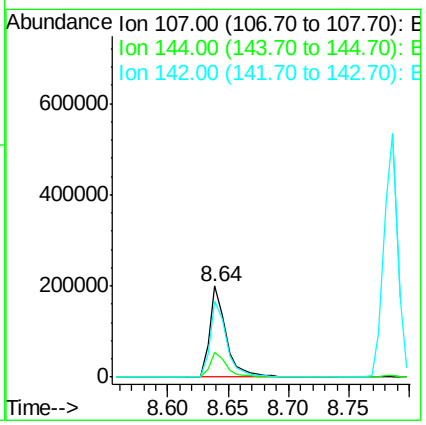


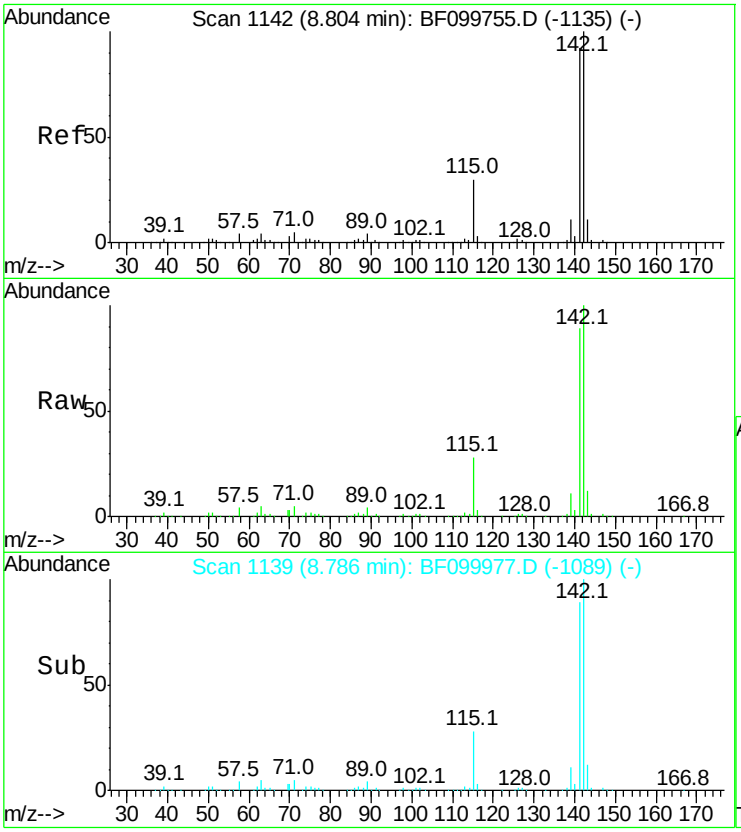


#36
4-Chloro-3-methylphenol
Concen: 39.326 ng
RT: 8.64 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:107 Resp: 186114

Ion	Ratio	Lower	Upper
107	100		
144	27.4	20.5	30.7
142	83.1	62.0	93.0



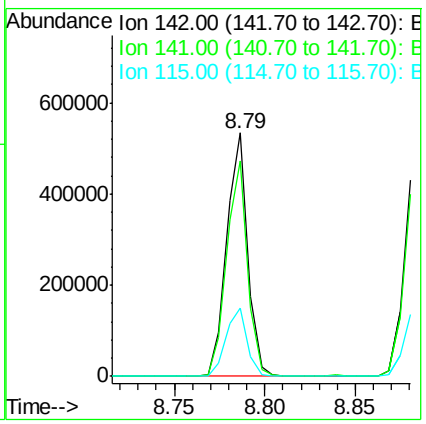


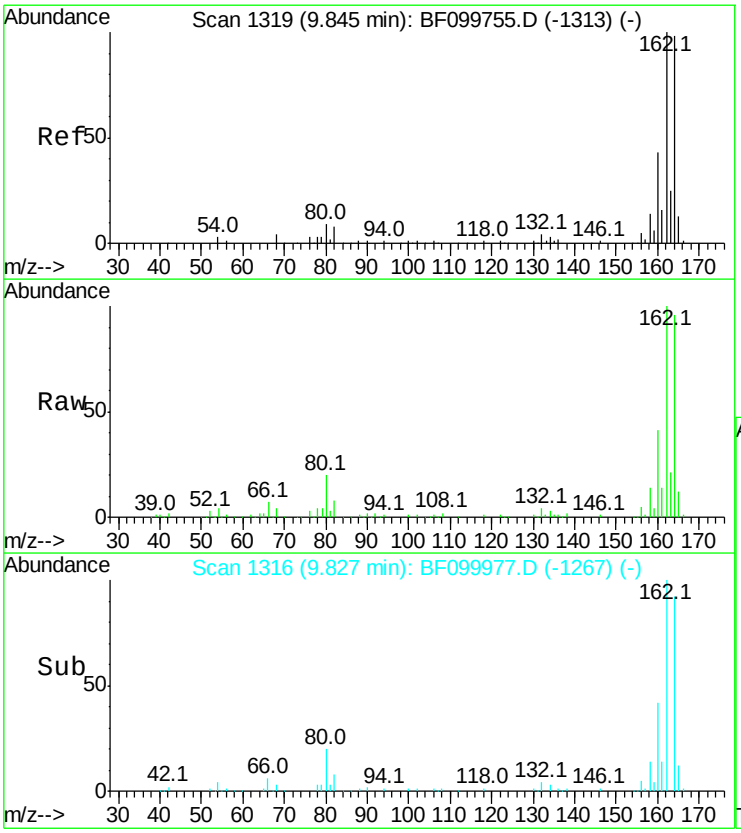
#37
2-Methylnaphthalene
Concen: 39.495 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 431764

Ion	Ratio	Lower	Upper
142	100		
141	88.7	70.8	106.2
115	28.1	26.1	39.1

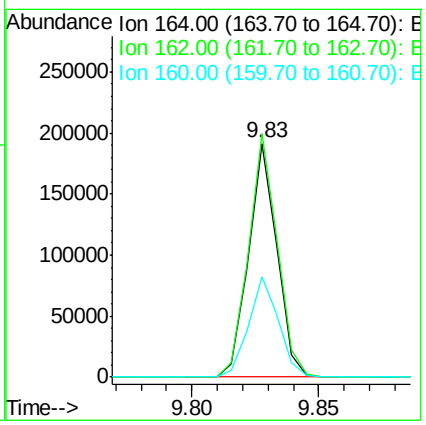


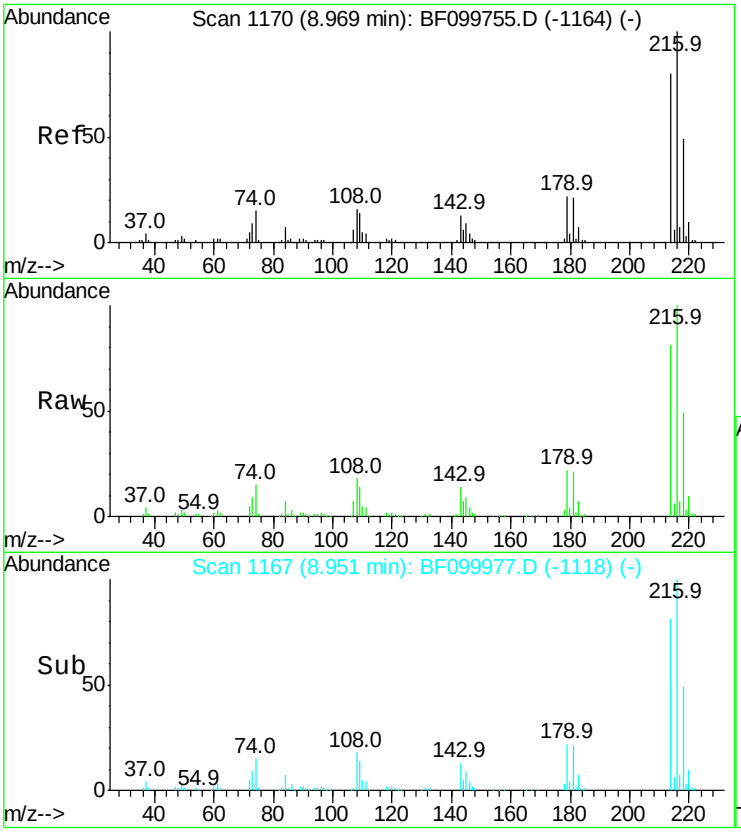


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:164 Resp: 149179

Ion	Ratio	Lower	Upper
164	100		
162	104.2	86.1	129.1
160	43.1	38.3	57.5



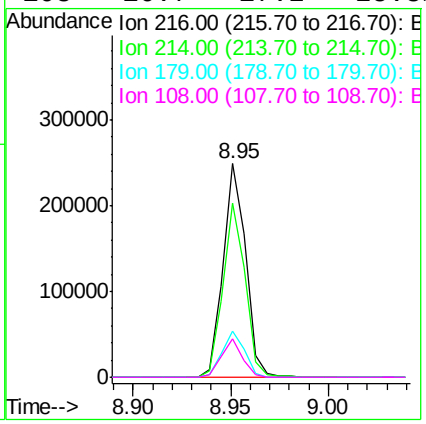


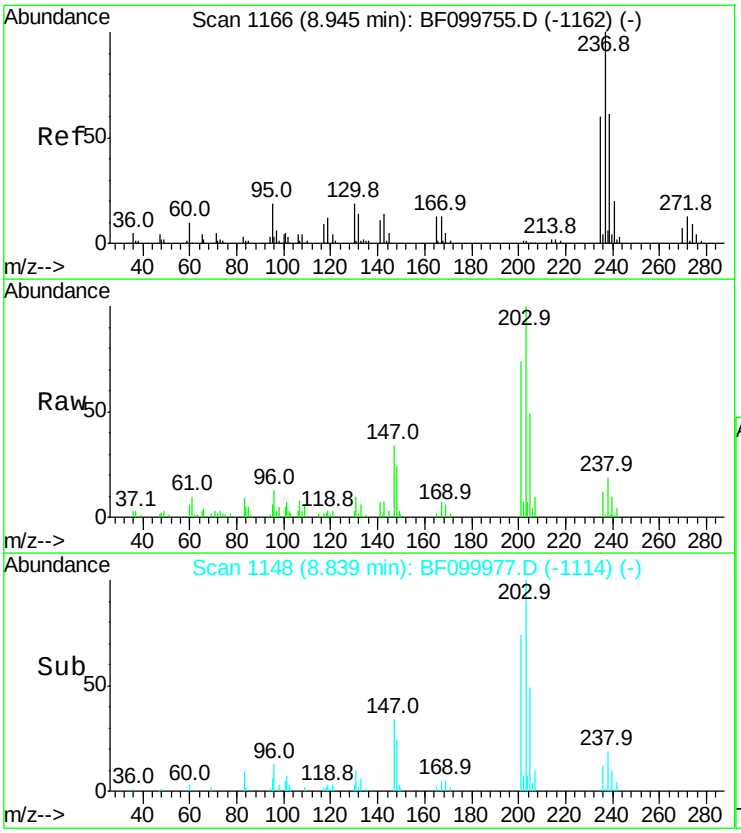
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.348 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 199217

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.0	94.4
179	21.5	18.1	27.1
108	16.7	17.2	25.8#

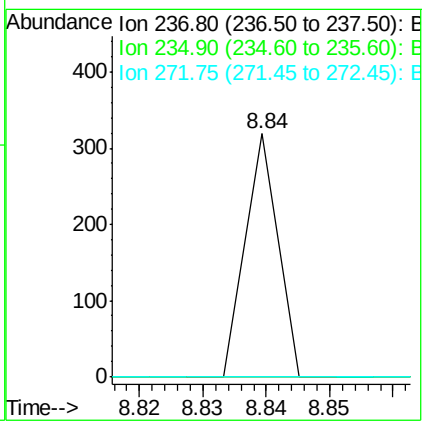


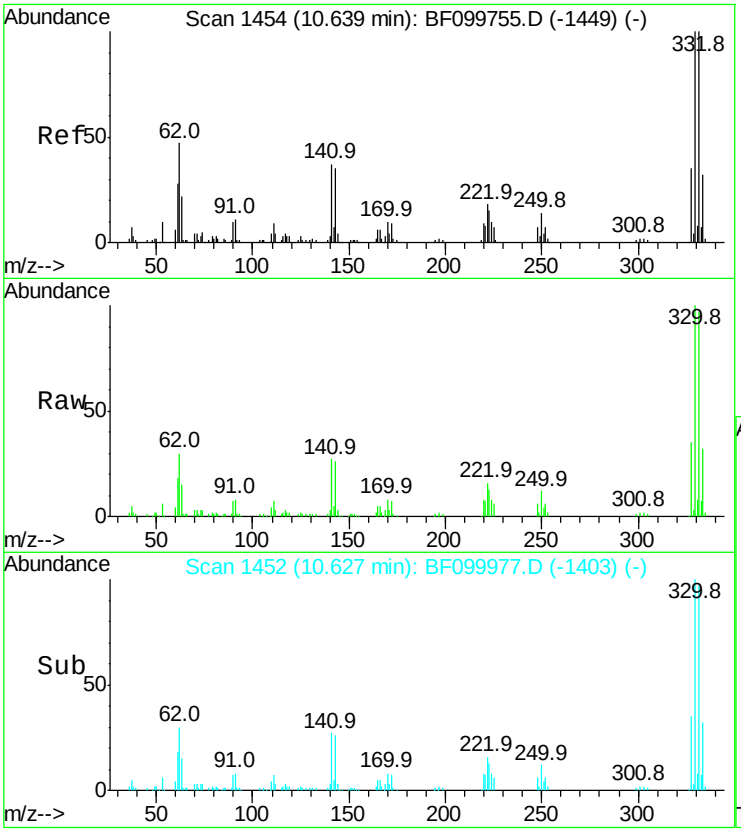


#40
Hexachlorocyclopentadiene
Concen: 10.140 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.10 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:237 Resp: 113

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



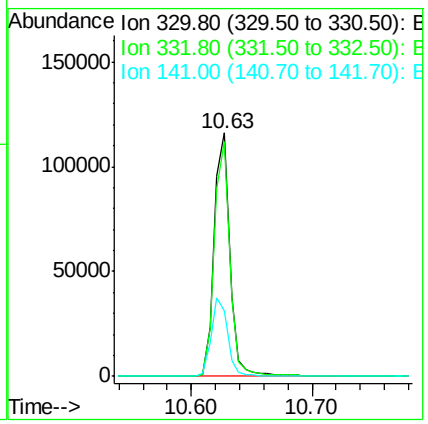


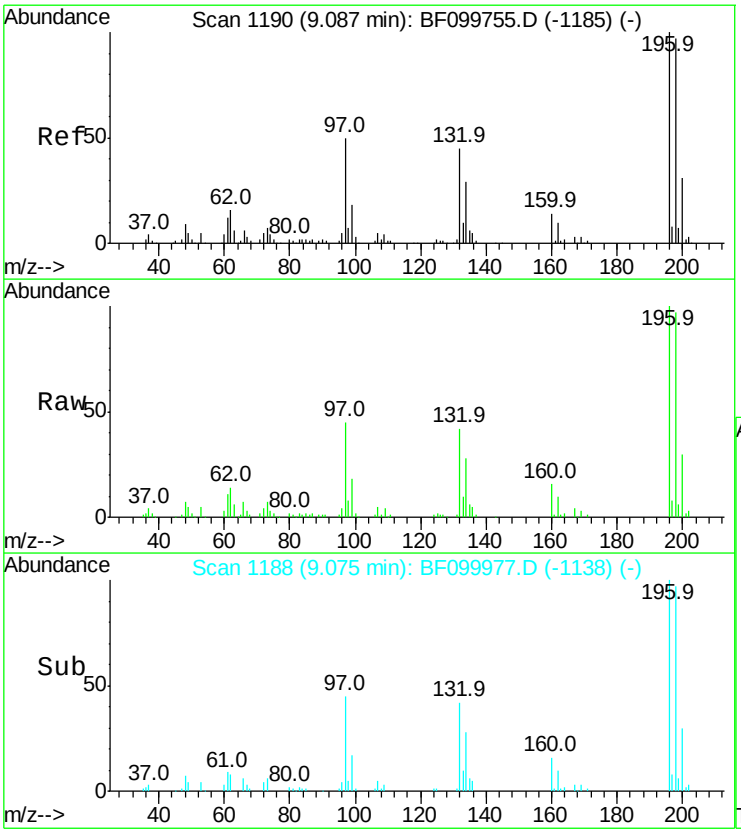
#41
2,4,6-Tribromophenol
Concen: 75.905 ng
RT: 10.63 min Scan# 1452
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 103192

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.0	115.6
141	33.5	29.9	44.9

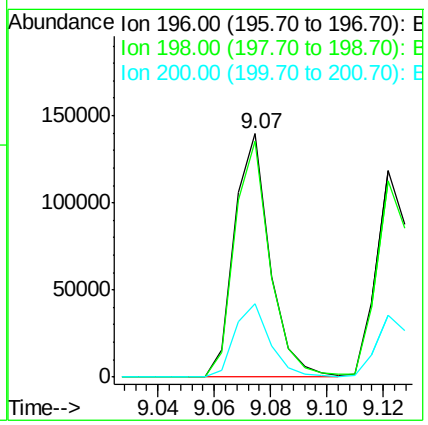


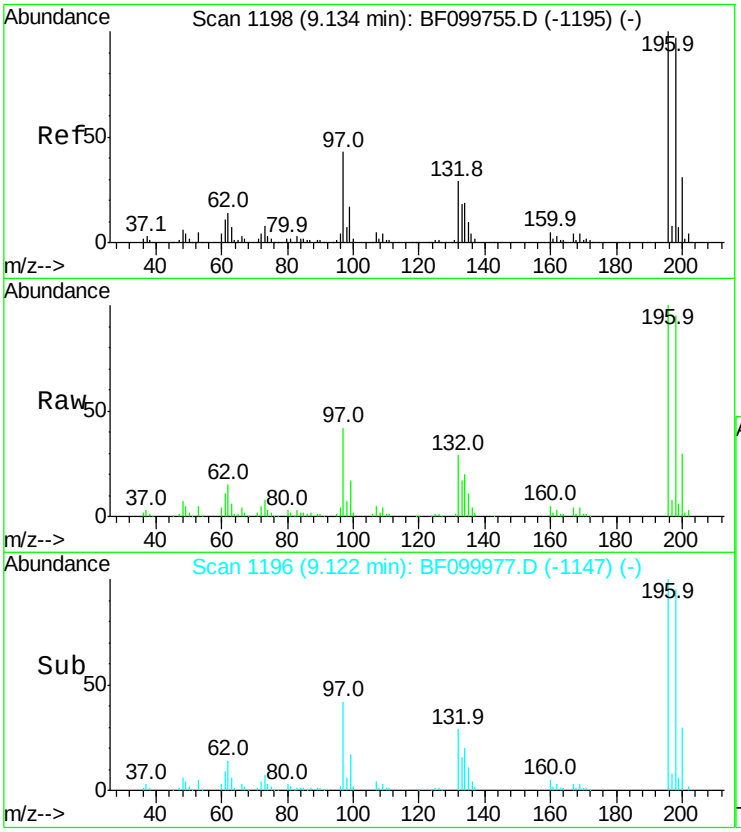


#42
2,4,6-Trichlorophenol
Concen: 41.742 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:196 Resp: 121652

Ion	Ratio	Lower	Upper
196	100		
198	96.7	75.7	113.5
200	30.3	24.5	36.7



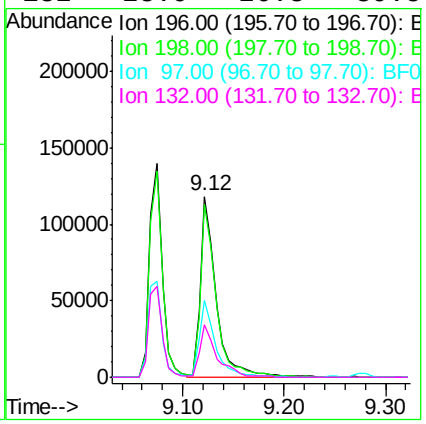


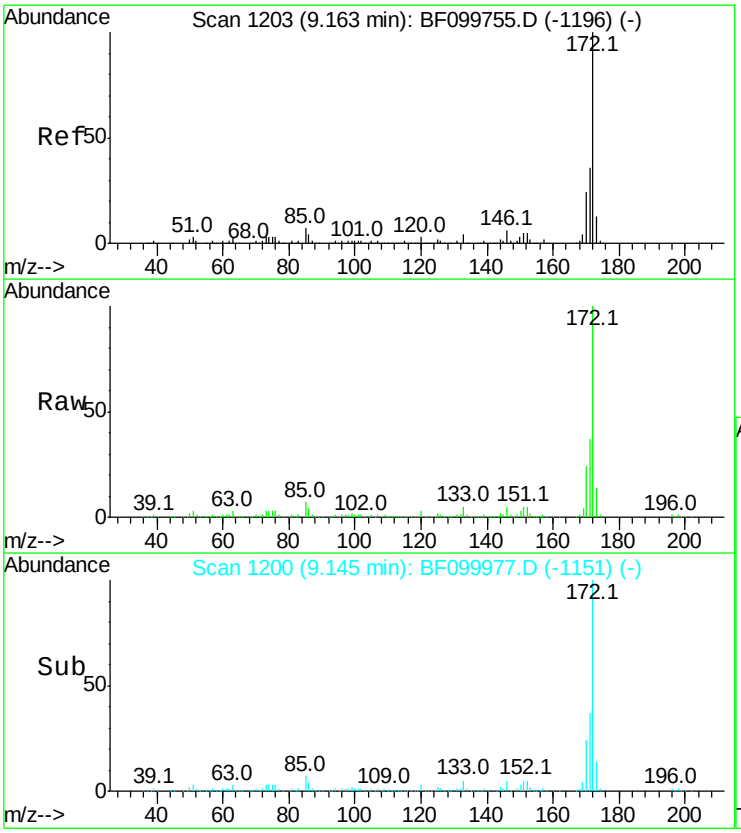
#43
2,4,5-Trichlorophenol
Concen: 41.381 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 127979

Ion	Ratio	Lower	Upper
196	100		
198	95.3	74.6	112.0
97	42.3	42.9	64.3#
132	28.9	26.3	39.5

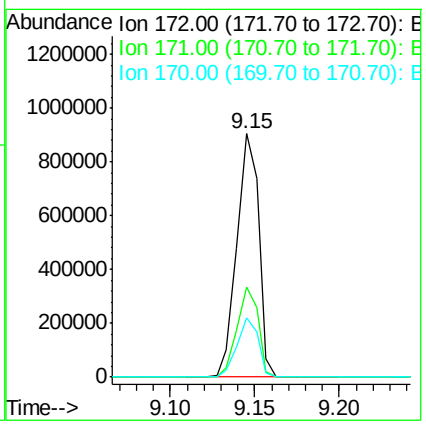


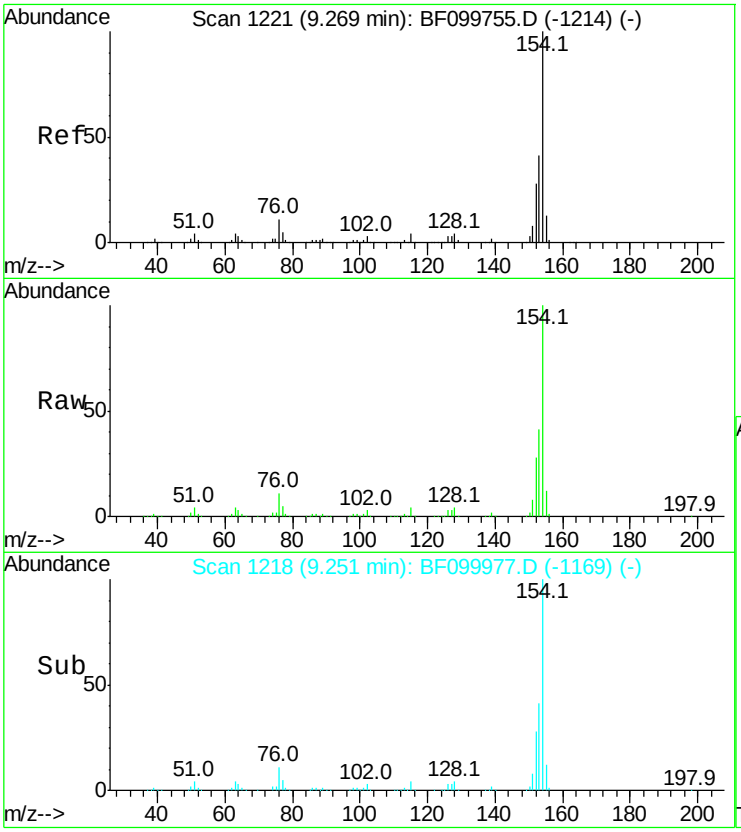


#44
2-Fluorobiphenyl
Concen: 84.279 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:172 Resp: 814906

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.7	44.5
170	24.2	19.6	29.4



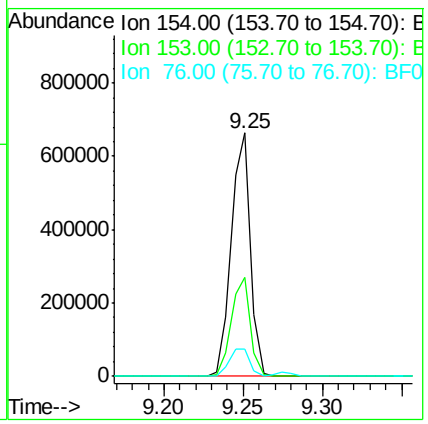


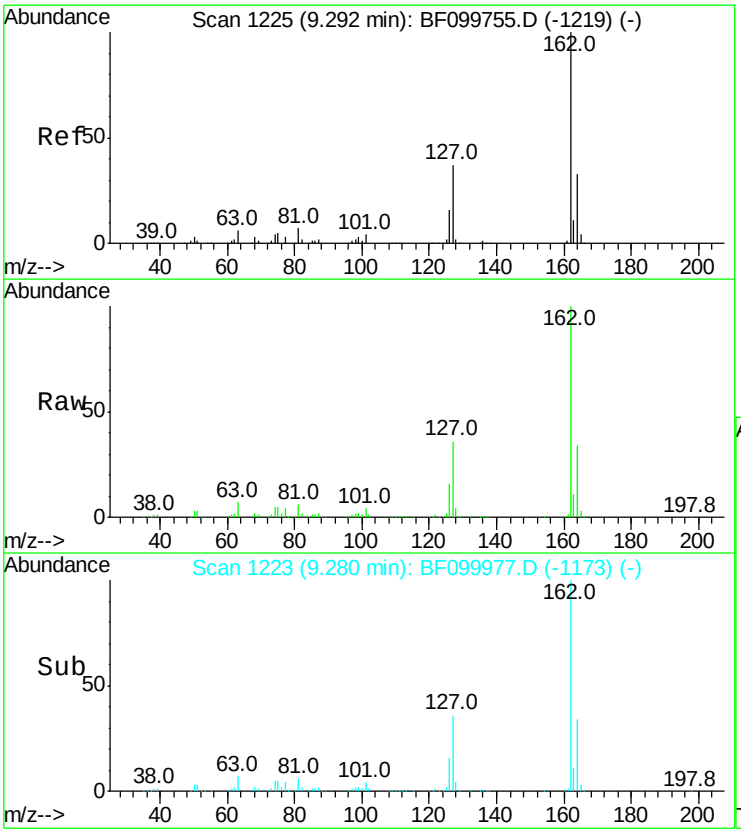
#45
1,1'-Biphenyl
Concen: 41.103 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 554698

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.3	61.3
76	11.0	0.0	34.0

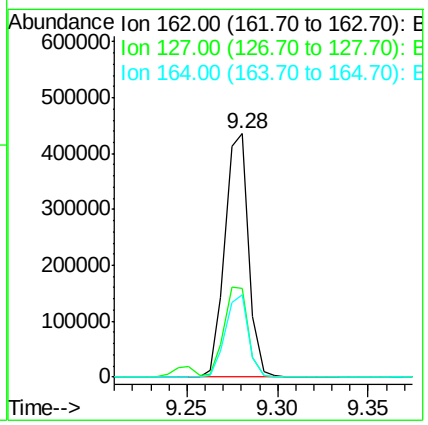


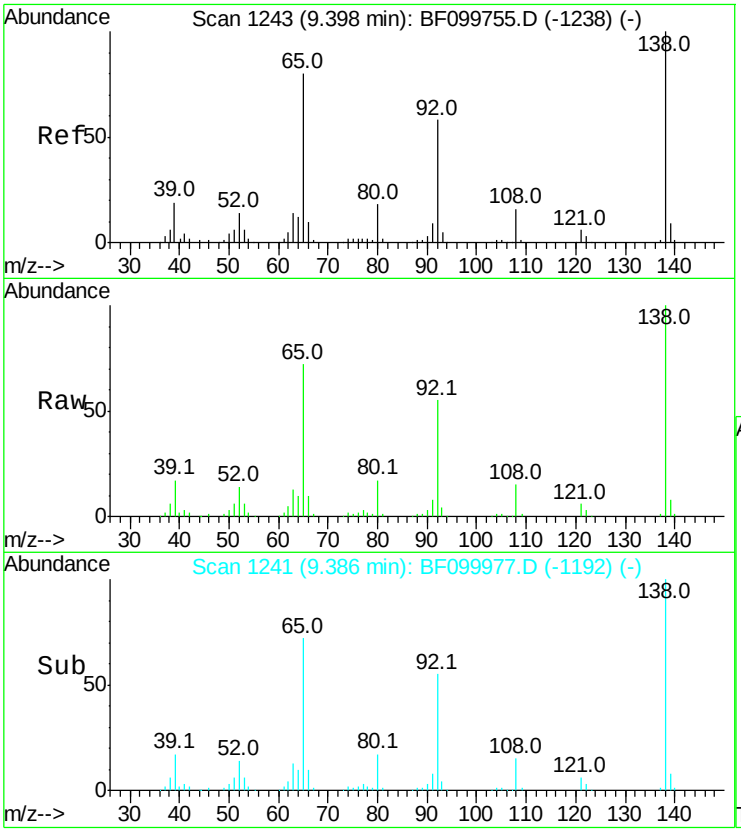


#46
2-Chloronaphthalene
Concen: 40.635 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:162 Resp: 398262

Ion	Ratio	Lower	Upper
162	100		
127	36.5	33.9	50.9
164	33.7	26.5	39.7



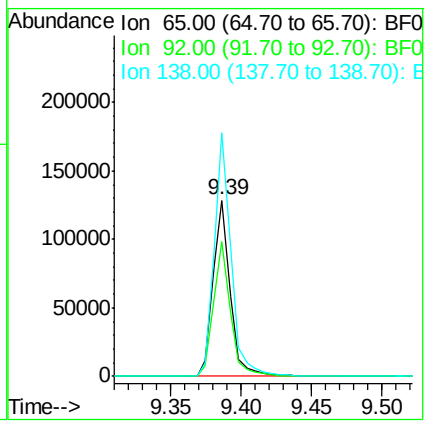


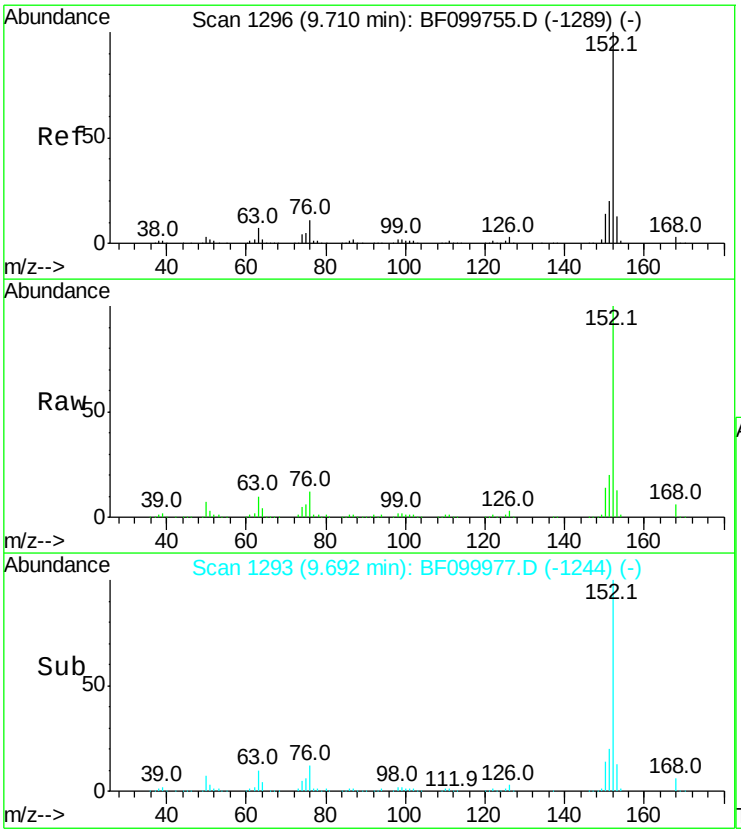
#47
2-Nitroaniline
Concen: 42.373 ng
RT: 9.39 min Scan# 1241
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 108997

Ion	Ratio	Lower	Upper
65	100		
92	76.3	55.8	83.6
138	138.3	91.2	136.8#

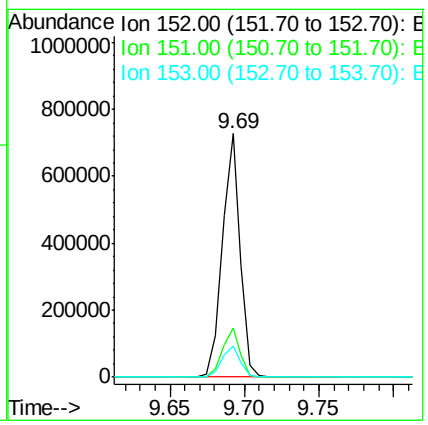


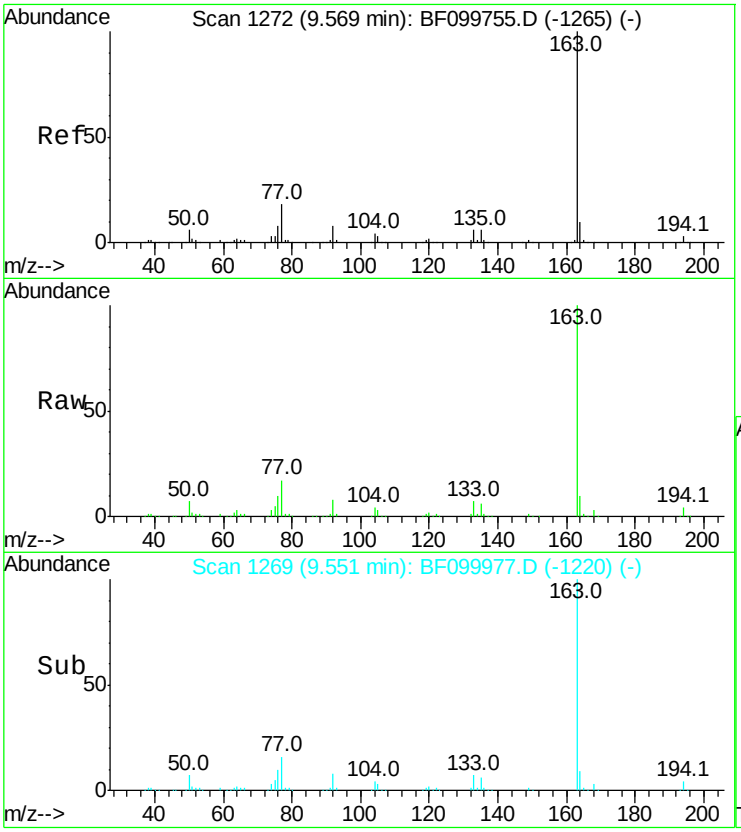


#48
Acenaphthylene
Concen: 40.182 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:152 Resp: 606553

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	12.8	10.7	16.1



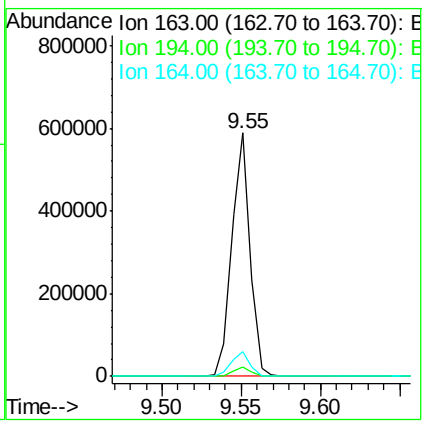


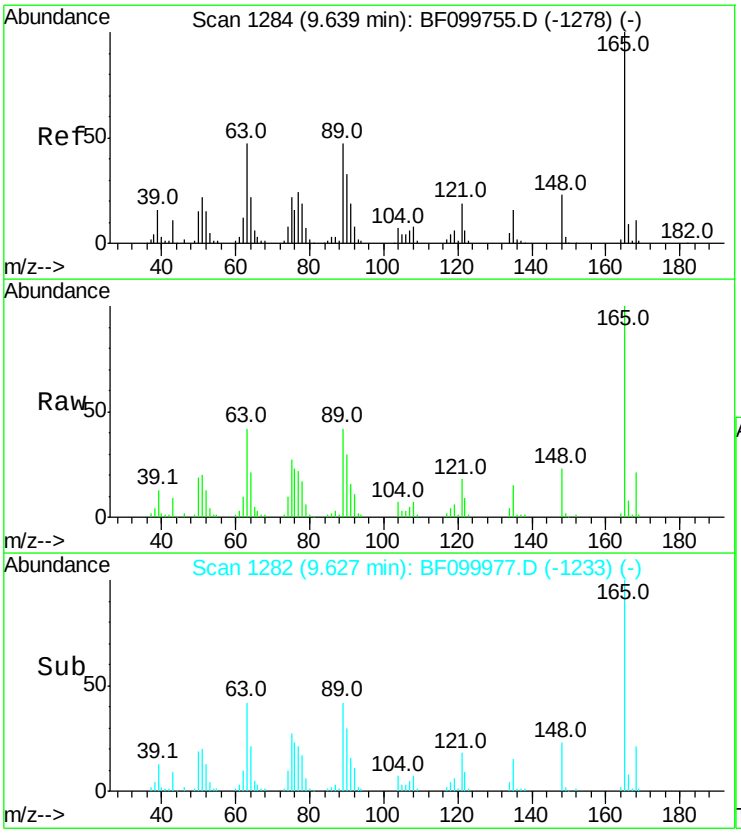
#49
Dimethylphthalate
Concen: 39.529 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 466986

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.0	8.2	12.2

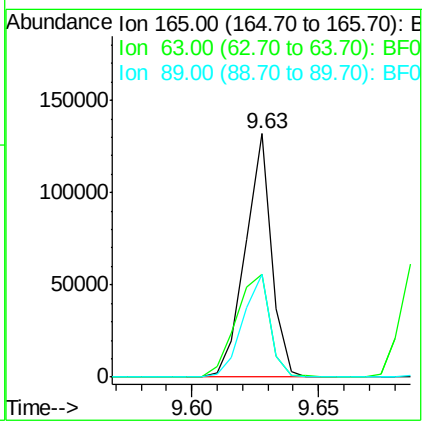


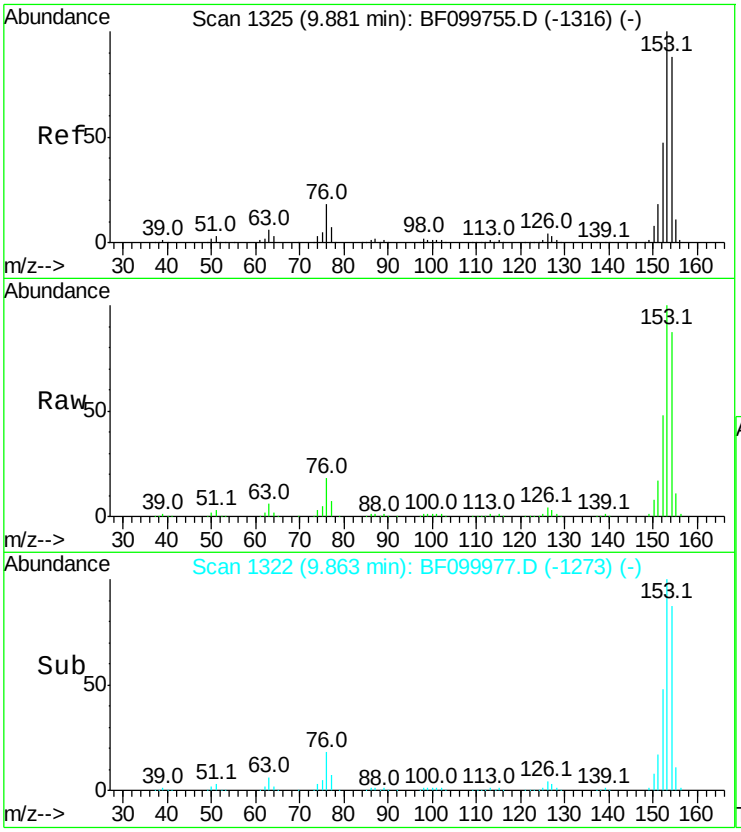


#50
2,6-Dinitrotoluene
Concen: 38.111 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:165 Resp: 94649

Ion	Ratio	Lower	Upper
165	100		
63	42.0	44.7	67.1#
89	42.2	44.0	66.0#



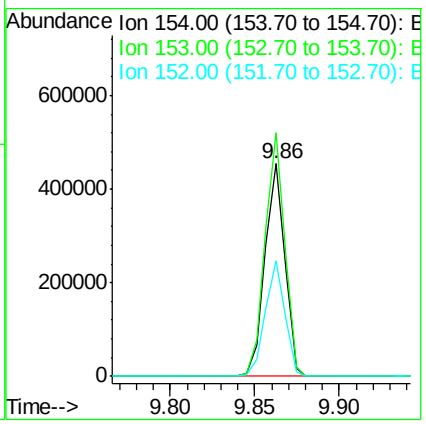


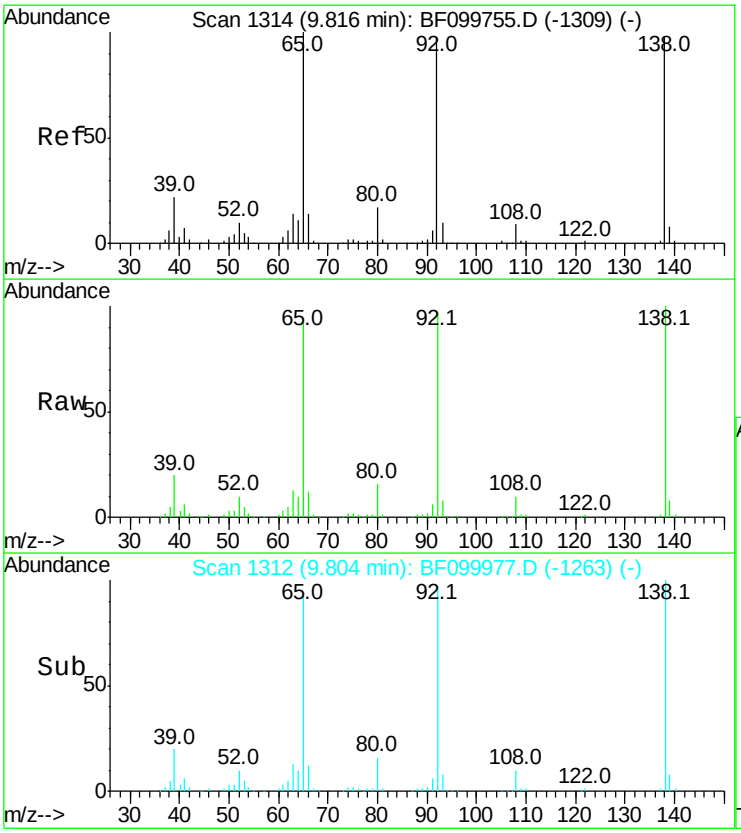
#51
Acenaphthene
Concen: 40.202 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 370805

Ion	Ratio	Lower	Upper
154	100		
153	114.6	91.2	136.8
152	54.7	43.8	65.8

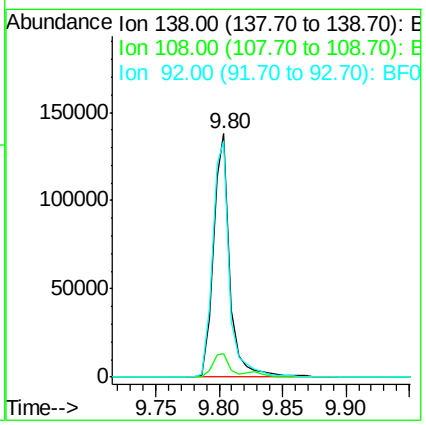


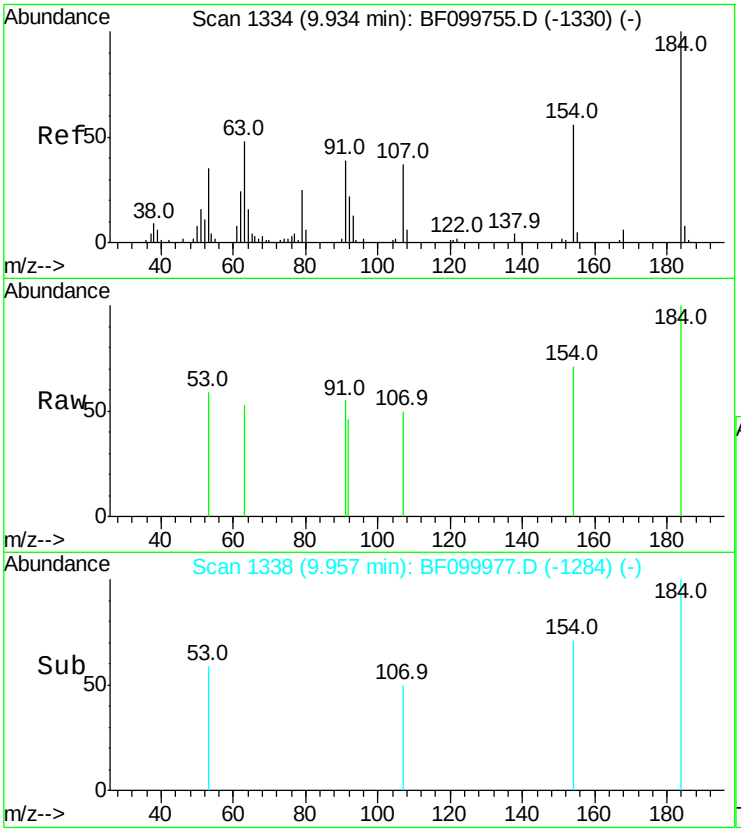


#52
3-Nitroaniline
Concen: 43.120 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:138 Resp: 126184

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.4	14.0
92	96.8	89.4	134.2



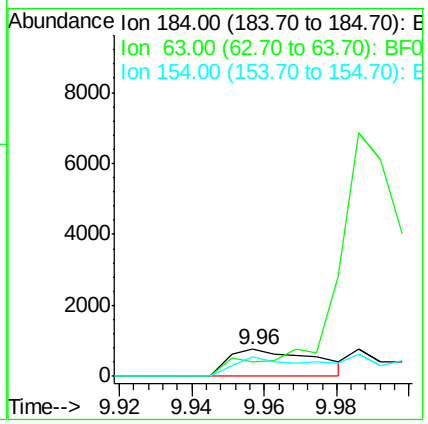


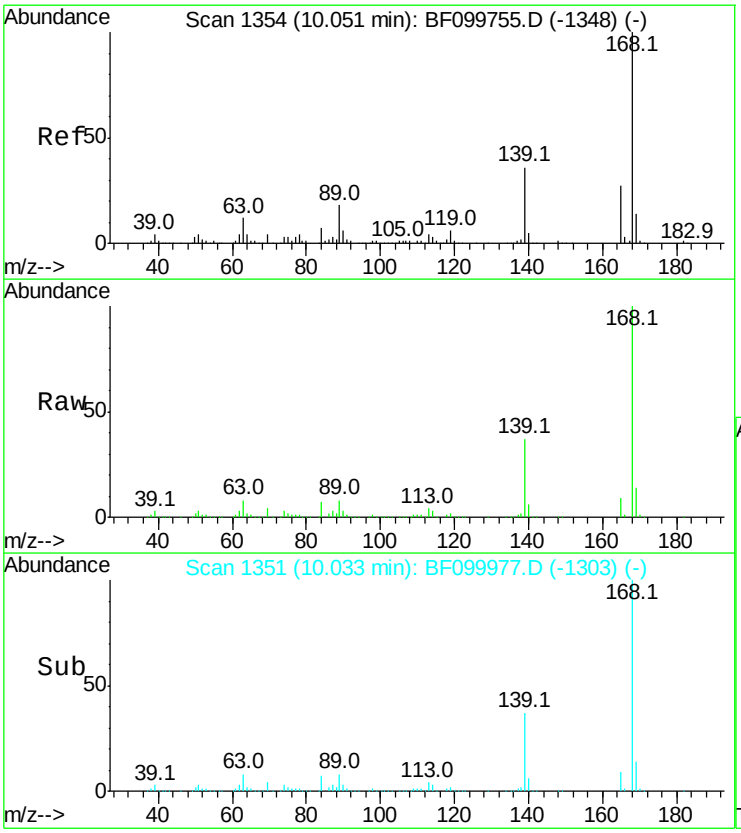
#53
2,4-Dinitrophenol
Concen: 6.958 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.02 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 1264

Ion	Ratio	Lower	Upper
184	100		
63	52.9	54.2	81.2#
154	71.3	53.5	80.3

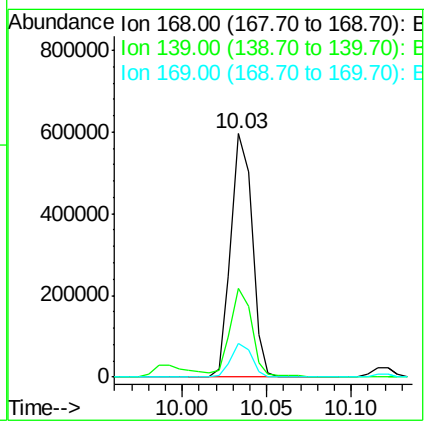


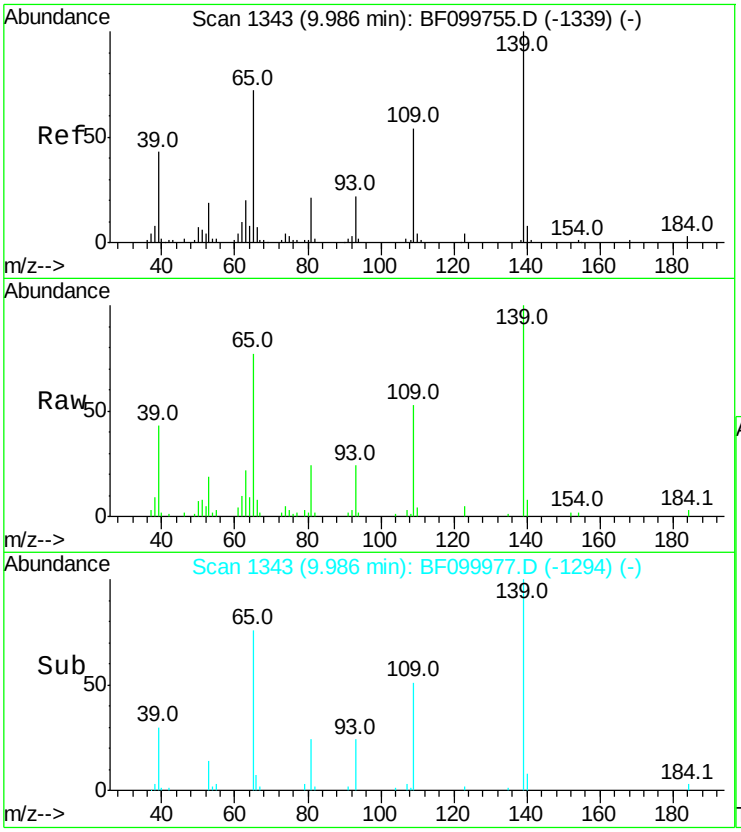


#54
Dibenzofuran
Concen: 40.240 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.02 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:168 Resp: 523909

Ion	Ratio	Lower	Upper
168	100		
139	36.7	30.1	45.1
169	14.0	10.9	16.3



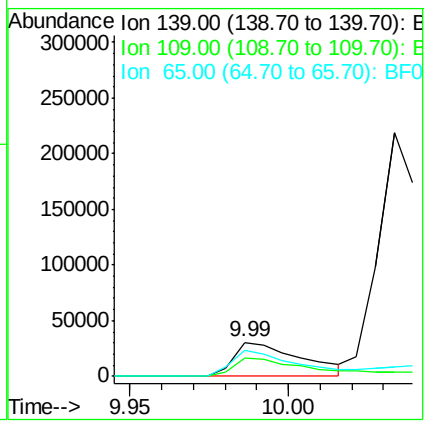


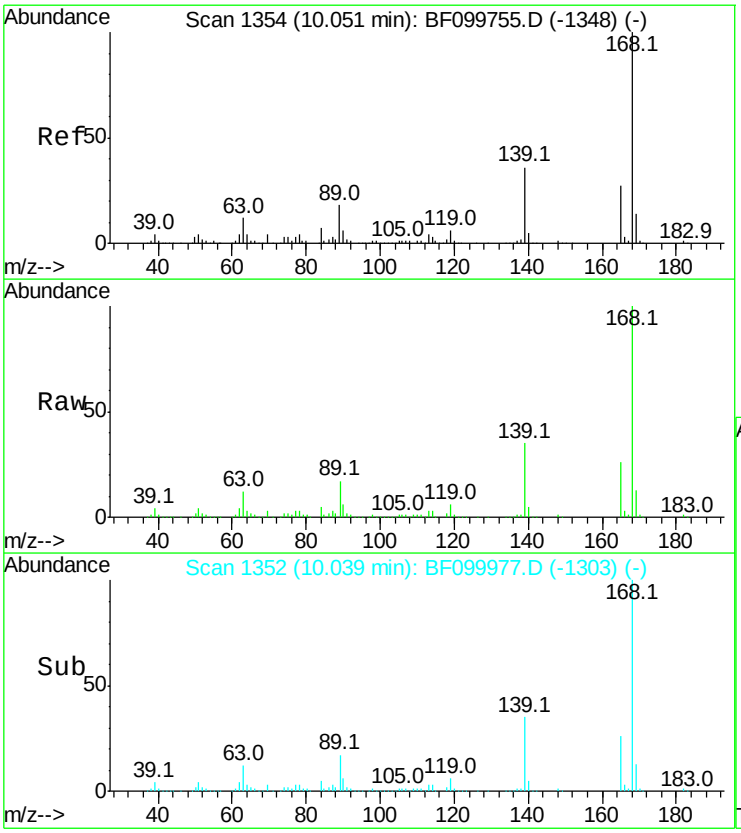
#55
4-Nitrophenol
Concen: 29.299 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 44798

Ion	Ratio	Lower	Upper
139	100		
109	52.7	48.4	88.4
65	77.3	72.6	112.6

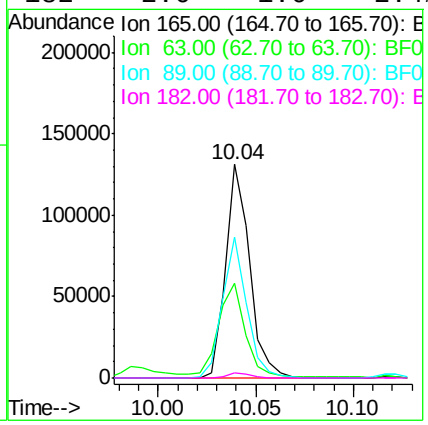


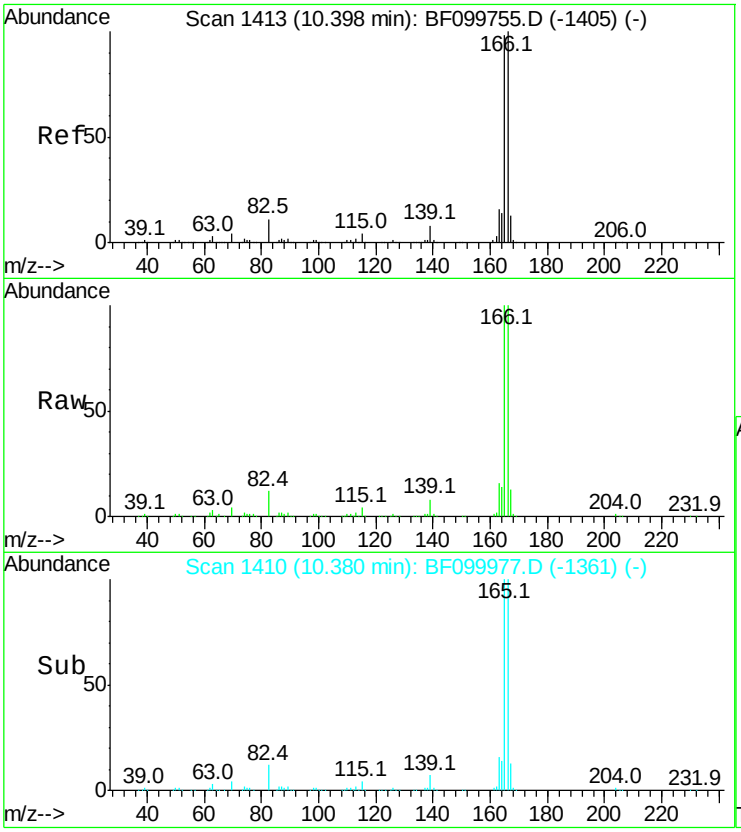


#56
2,4-Dinitrotoluene
Concen: 37.298 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:165 Resp: 111555

Ion	Ratio	Lower	Upper
165	100		
63	44.7	36.4	54.6
89	65.8	57.8	86.6
182	2.6	1.6	2.4#



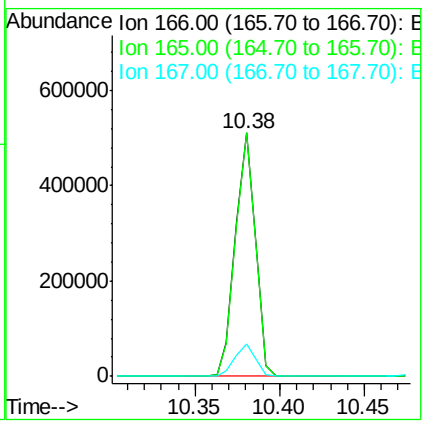


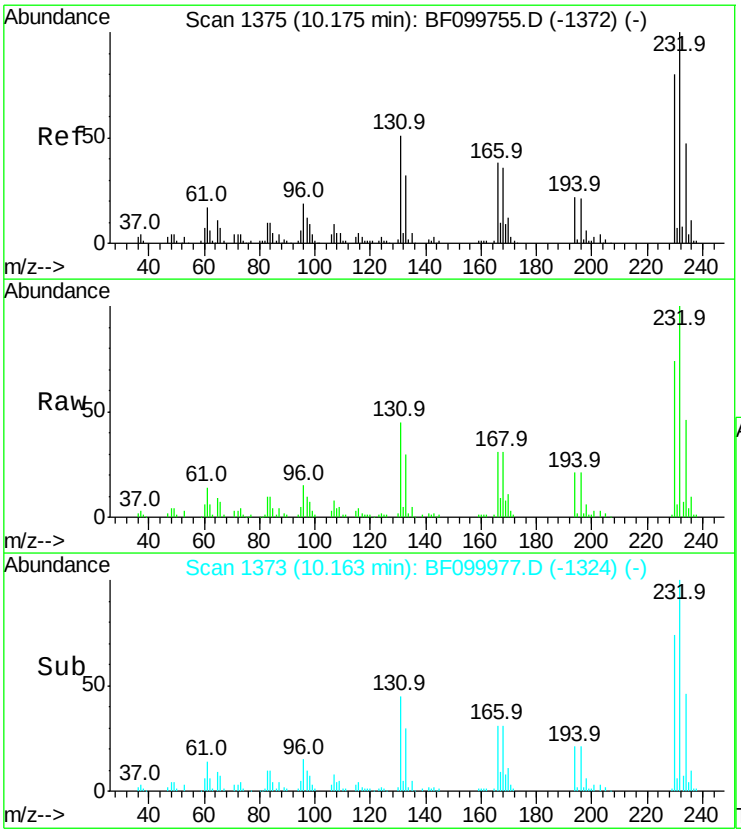
#57
Fluorene
Concen: 38.917 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 419525

Ion	Ratio	Lower	Upper
166	100		
165	100.2	79.8	119.8
167	13.5	10.6	16.0

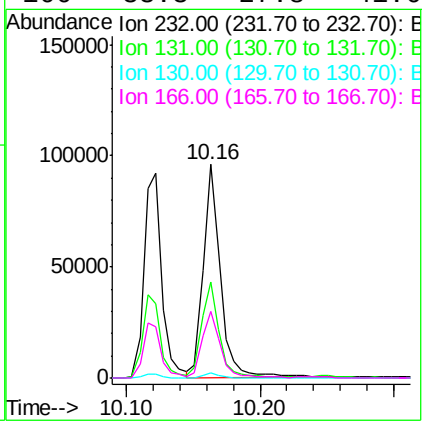


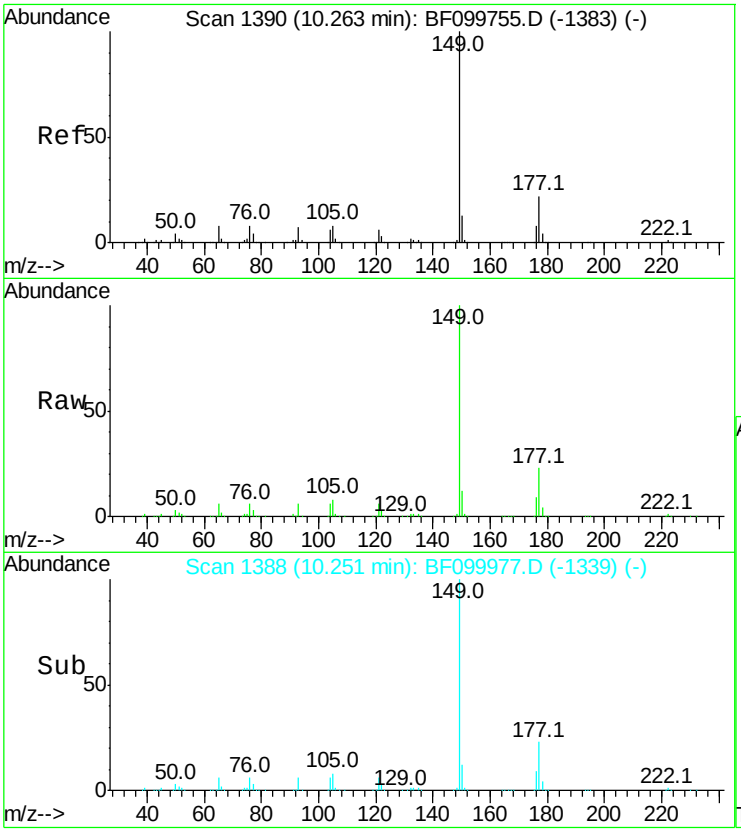


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.804 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:232 Resp: 86312

Ion	Ratio	Lower	Upper
232	100		
131	46.3	43.8	65.8
130	2.0	2.1	3.1#
166	33.3	27.8	41.6



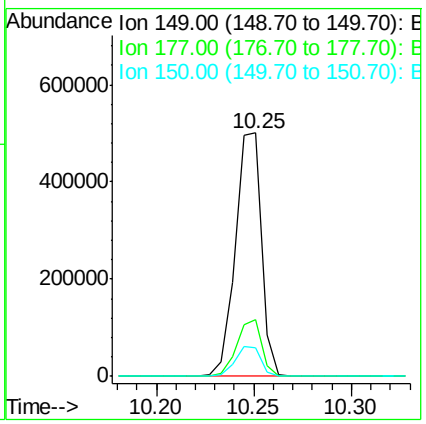


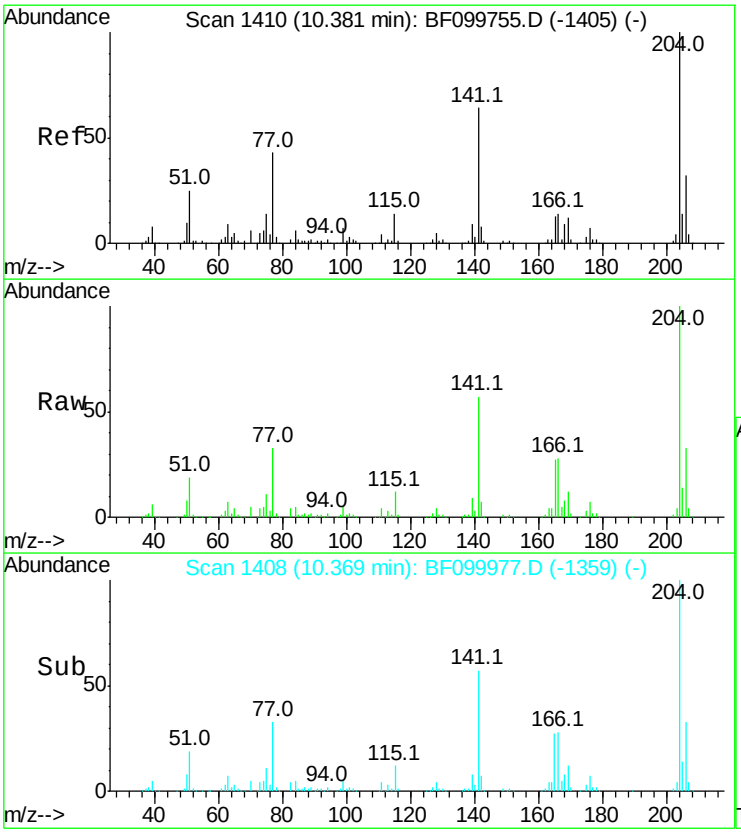
#59
Diethylphthalate
Concen: 40.207 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 463860

Ion	Ratio	Lower	Upper
149	100		
177	23.3	16.1	24.1
150	11.8	10.1	15.1

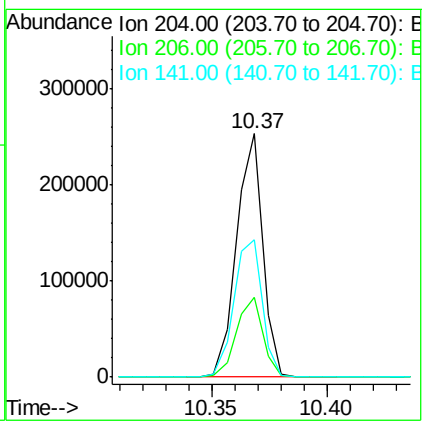


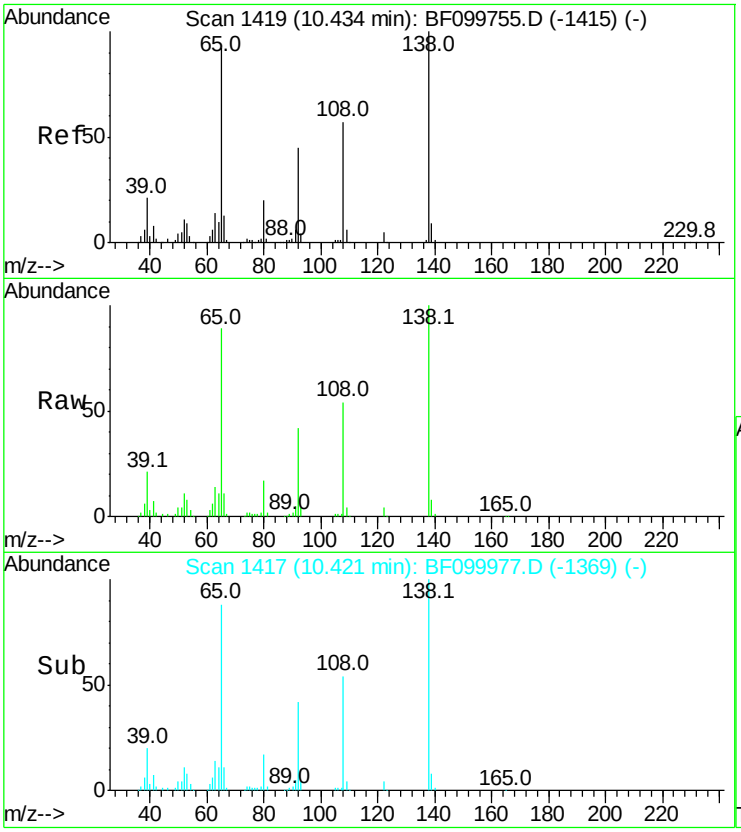


#60
4-Chlorophenyl-phenylether
Concen: 39.650 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:204 Resp: 201159

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	56.7	54.6	81.8



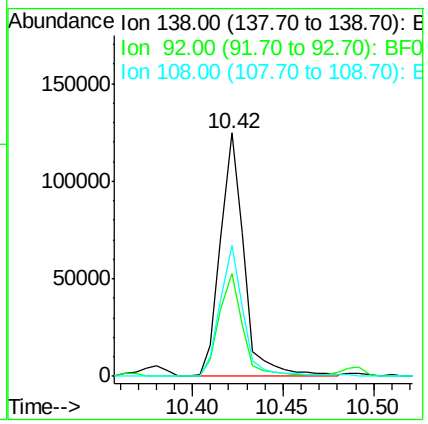


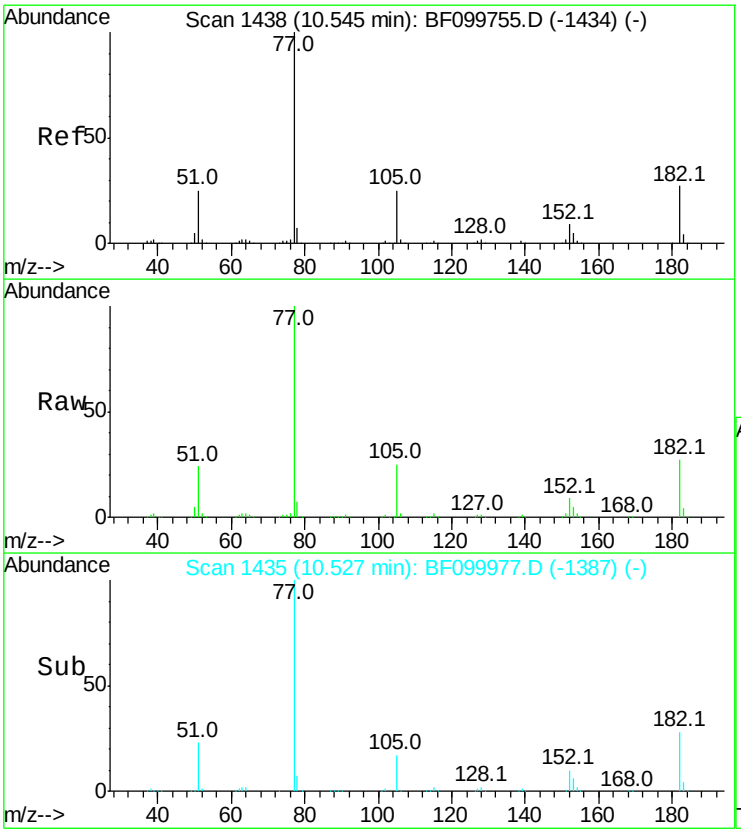
#61
4-Nitroaniline
Concen: 40.807 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.02 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 113929

Ion	Ratio	Lower	Upper
138	100		
92	42.3	30.2	70.2
108	53.8	52.5	92.5

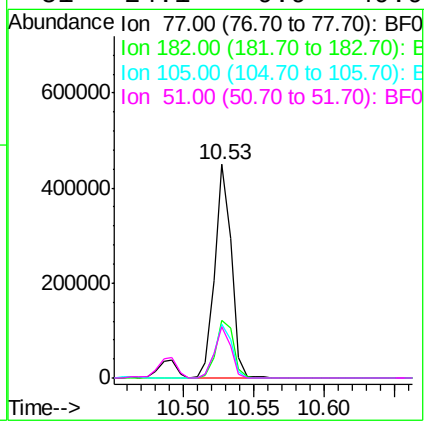


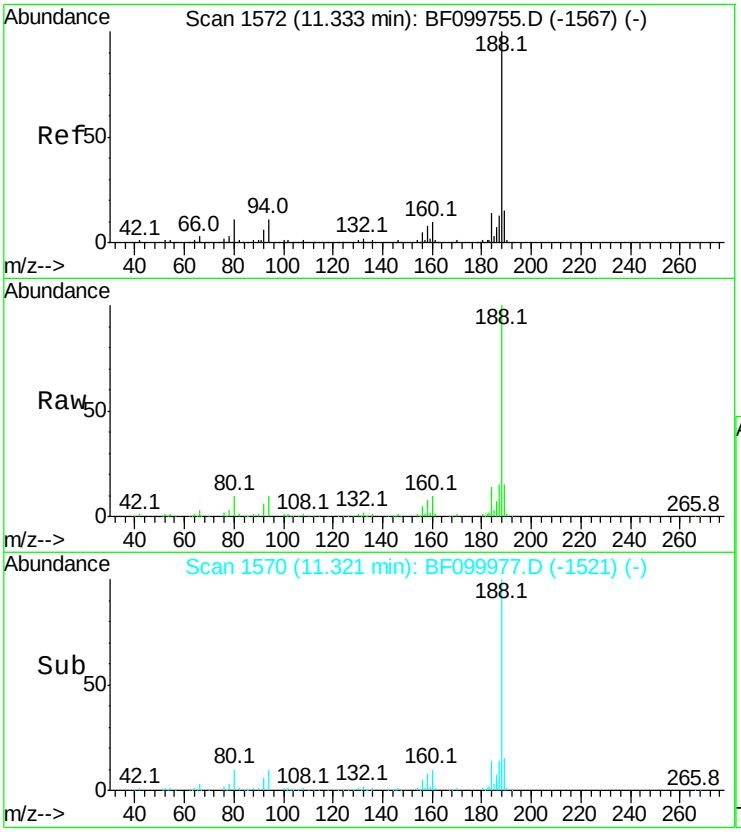


#62
Azobenzene
Concen: 37.862 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.02 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion: 77 Resp: 366154

Ion	Ratio	Lower	Upper
77	100		
182	27.2	1.7	41.7
105	25.4	3.0	43.0
51	24.1	9.9	49.9



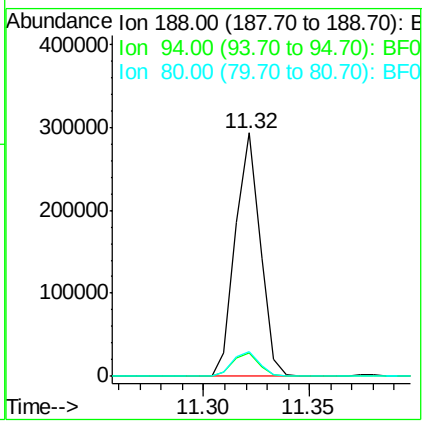


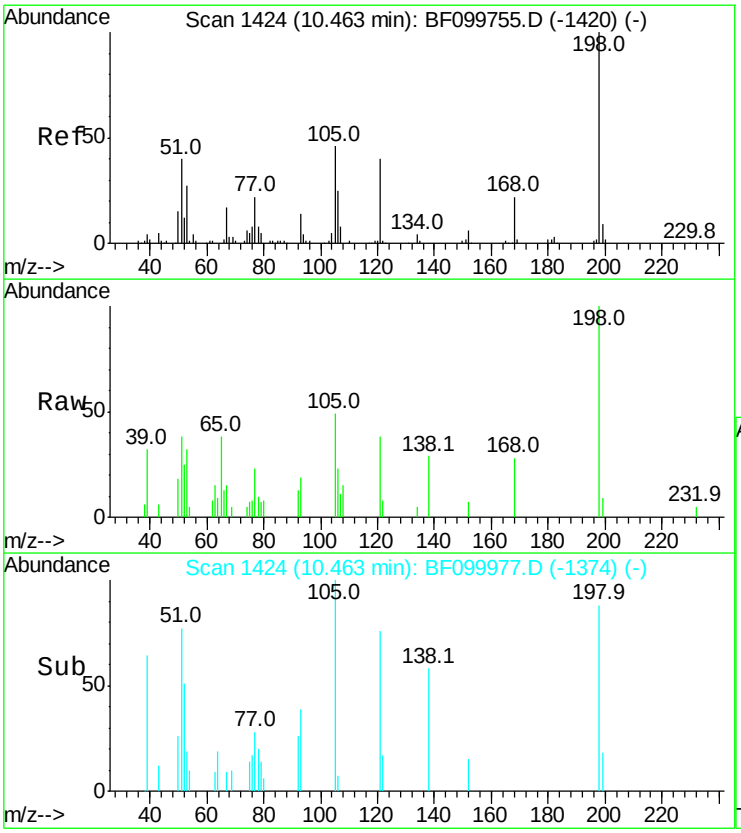
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 238325

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.5	12.7
80	10.3	9.2	13.8

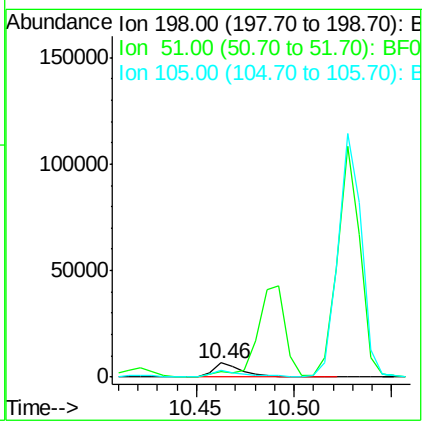


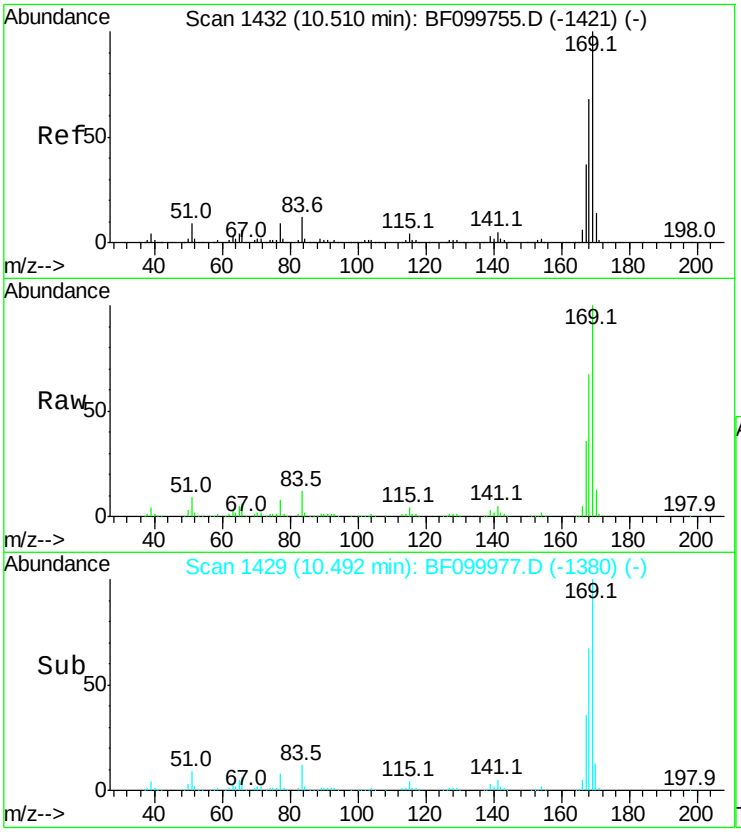


#64
4,6-Dinitro-2-methylphenol
Concen: 4.707 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:198 Resp: 7052

Ion	Ratio	Lower	Upper
198	100		
51	38.2	37.7	77.7
105	49.4	36.3	76.3



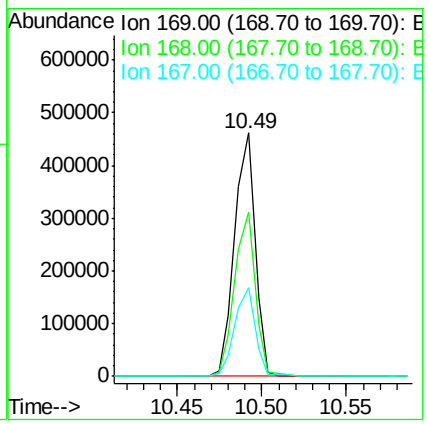


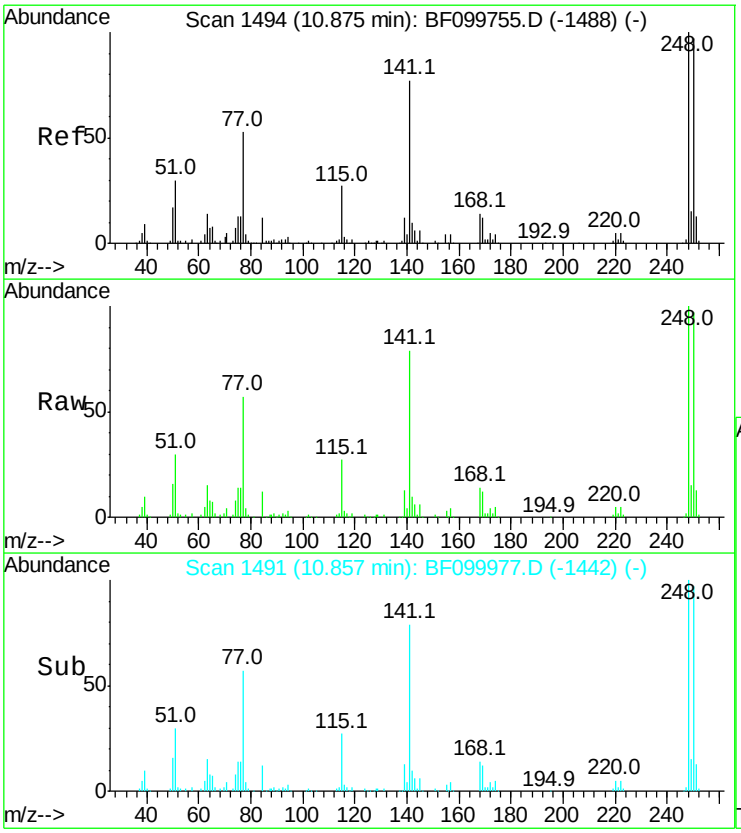
#65
n-Nitrosodiphenylamine
Concen: 44.579 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 392187

Ion	Ratio	Lower	Upper
169	100		
168	67.2	54.4	81.6
167	36.4	29.8	44.6

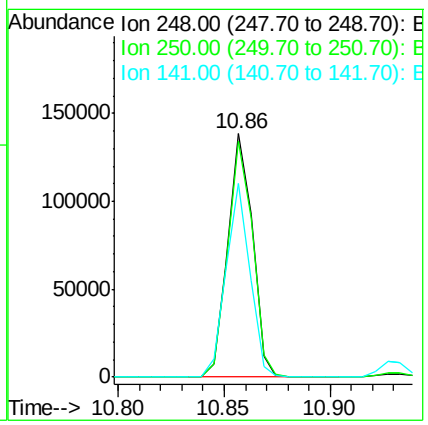


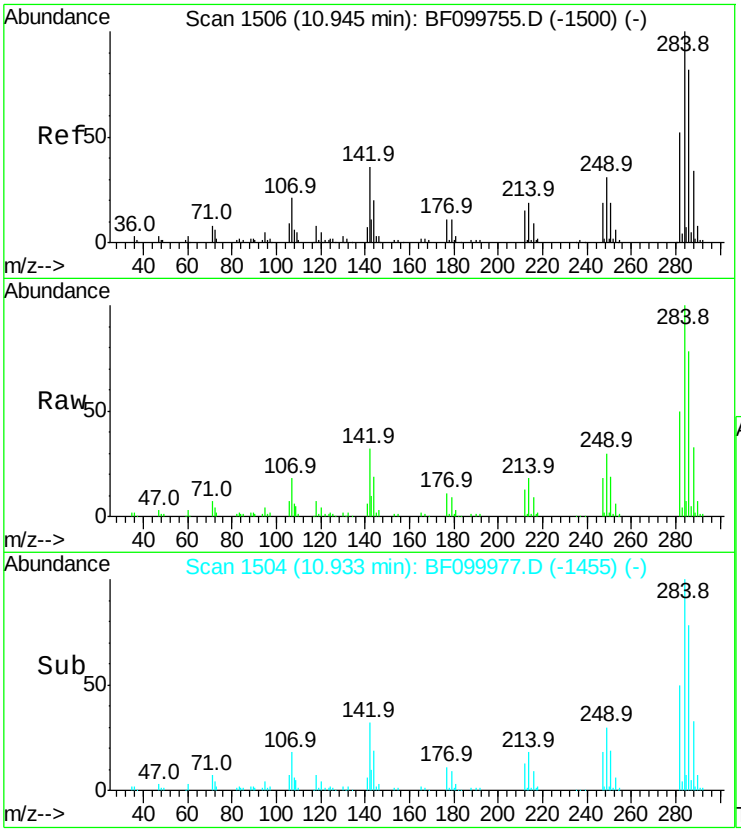


#66
4-Bromophenyl-phenylether
Concen: 44.327 ng
RT: 10.86 min Scan# 1491
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:248 Resp: 111215

Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.9	115.3
141	79.3	74.4	111.6



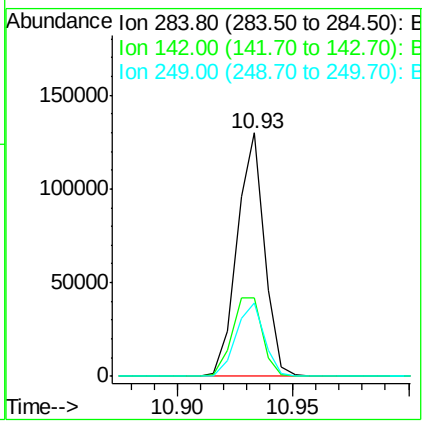


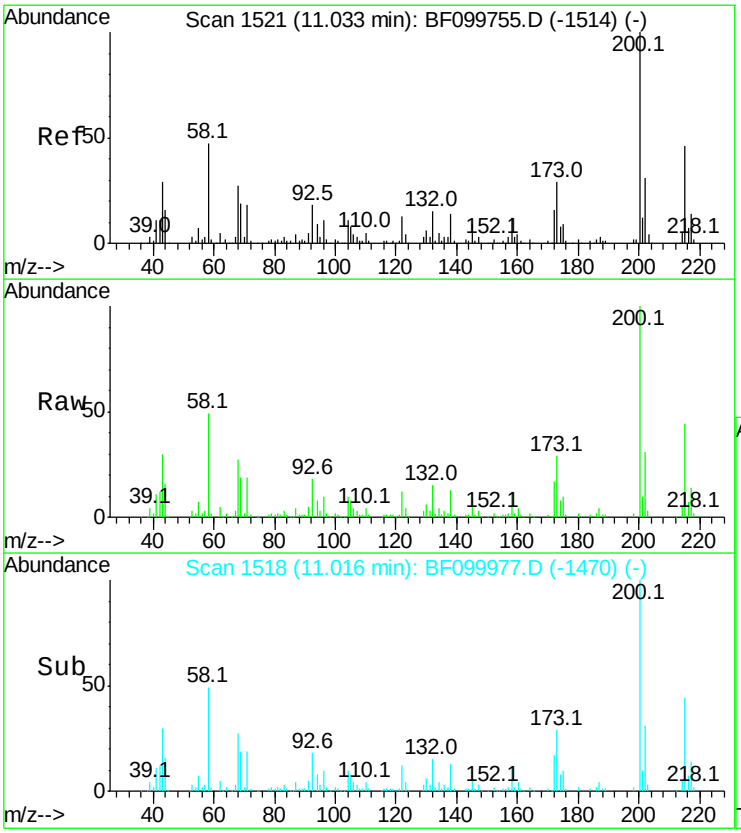
#67
Hexachlorobenzene
Concen: 41.692 ng
RT: 10.93 min Scan# 1504
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 107016

Ion	Ratio	Lower	Upper
284	100		
142	32.0	34.6	52.0#
249	30.1	24.8	37.2

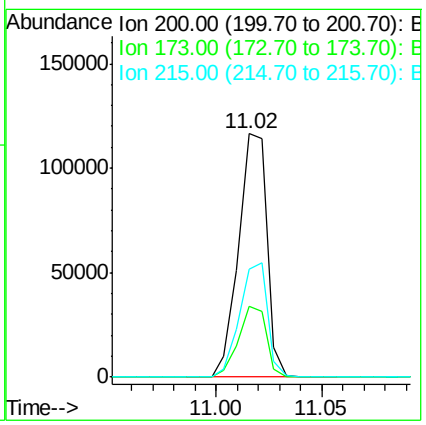


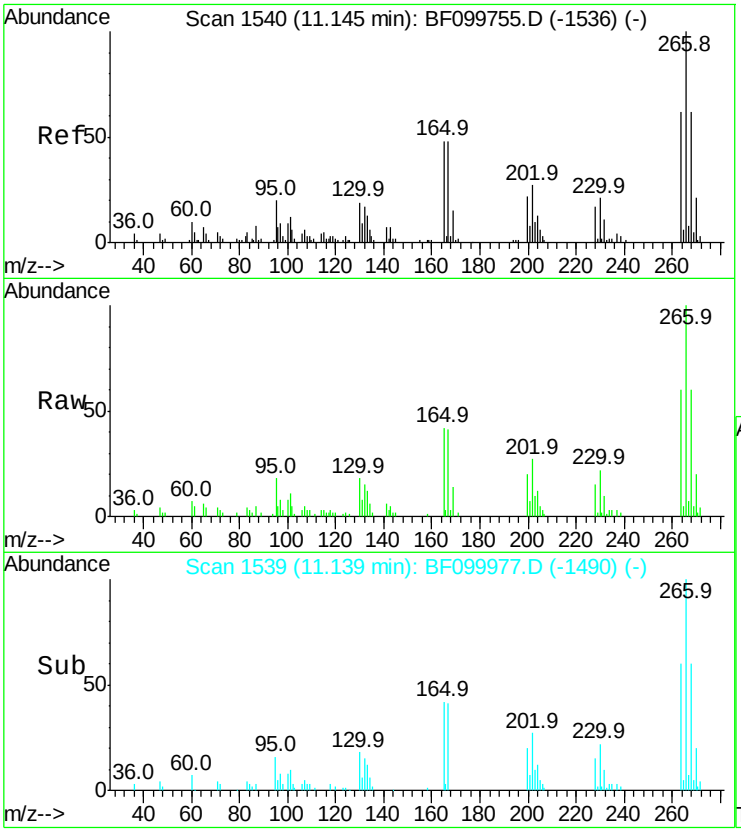


#68
Atrazine
Concen: 41.156 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.02 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:200 Resp: 108762

Ion	Ratio	Lower	Upper
200	100		
173	28.9	8.6	48.6
215	44.3	25.1	65.1



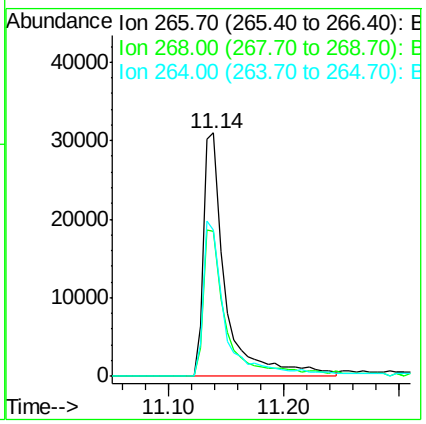


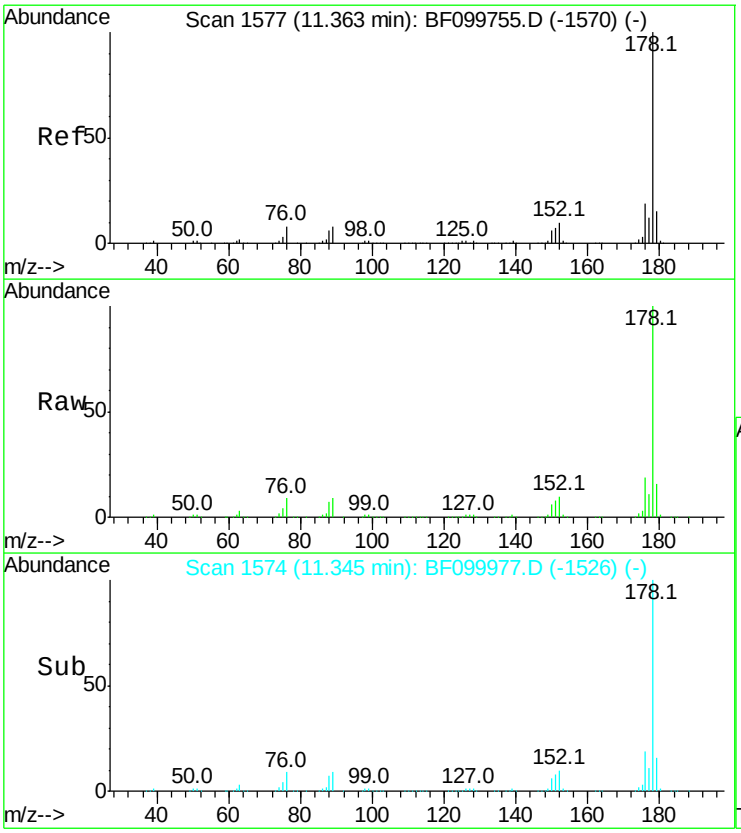
#69
Pentachlorophenol
Concen: 37.983 ng
RT: 11.14 min Scan# 1539
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 41660

Ion	Ratio	Lower	Upper
266	100		
268	59.7	51.1	76.7
264	59.9	49.5	74.3

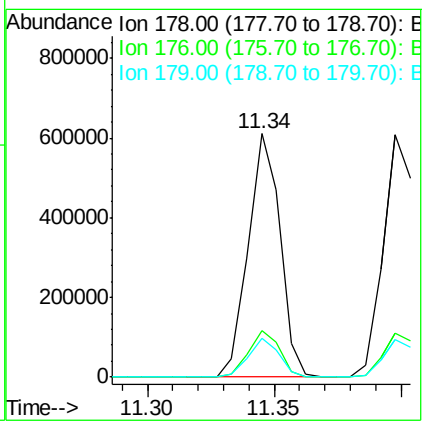


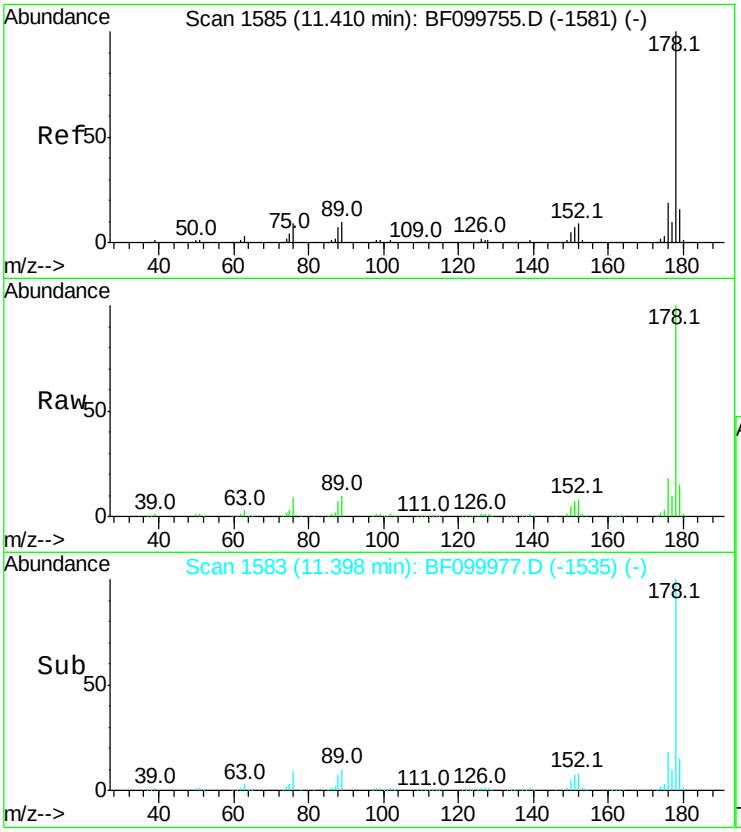


#70
Phenanthrene
Concen: 39.925 ng
RT: 11.34 min Scan# 1574
Delta R.T. -0.02 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:178 Resp: 536978

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.7	13.0	19.6



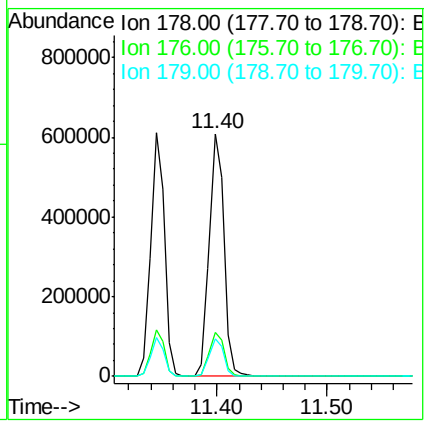


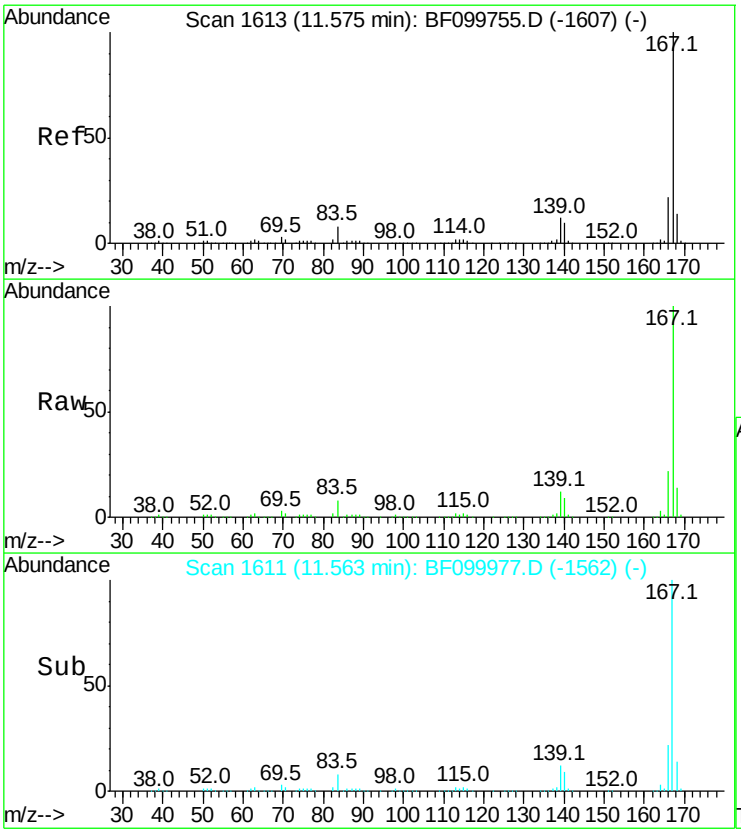
#71
Anthracene
Concen: 40.066 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.02 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 546990

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.2
179	15.4	12.6	19.0

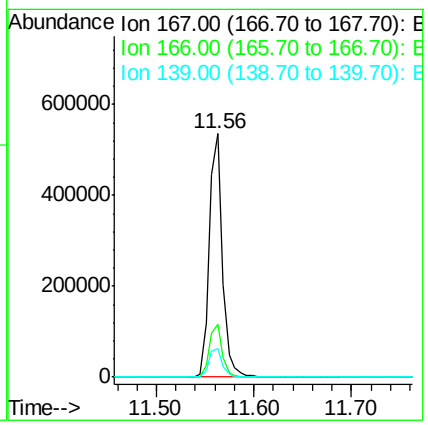


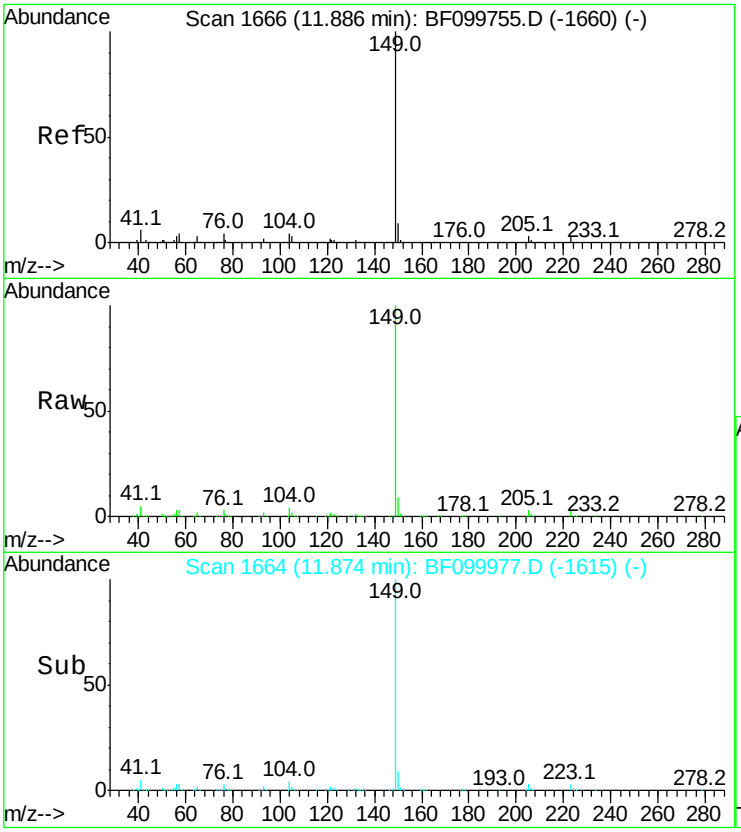


#72
Carbazole
Concen: 38.593 ng
RT: 11.56 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:167 Resp: 495470

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.6	26.4
139	12.0	10.9	16.3



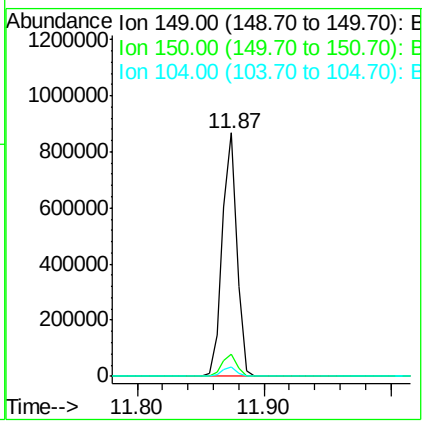


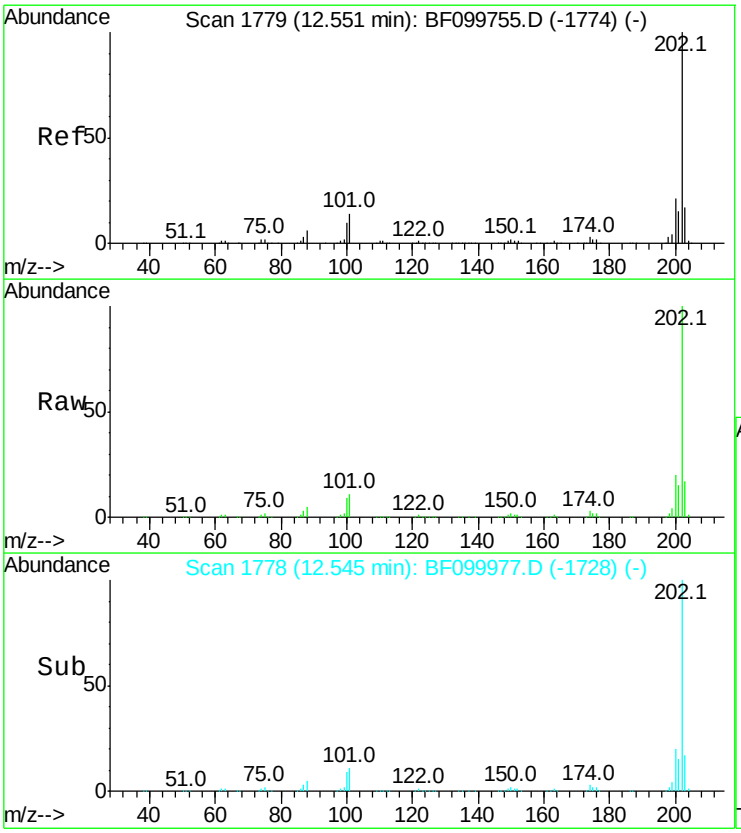
#73
Di-n-butylphthalate
Concen: 42.579 ng
RT: 11.87 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 697231

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

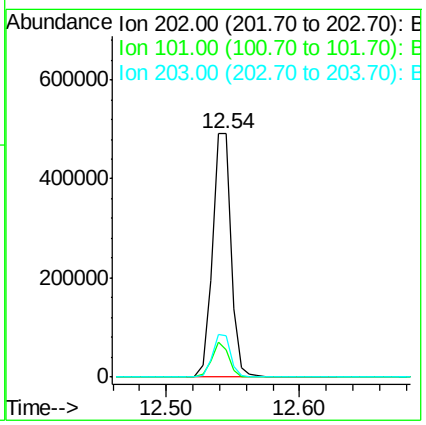


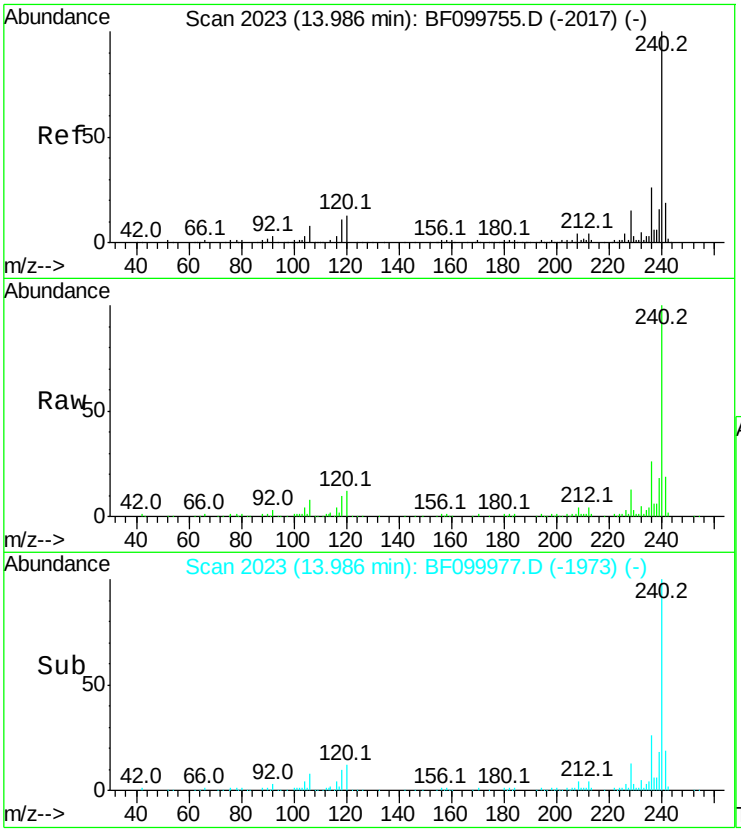


#74
Fluoranthene
Concen: 34.675 ng
RT: 12.54 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:202 Resp: 484674

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	34.1
203	17.2	0.0	38.1



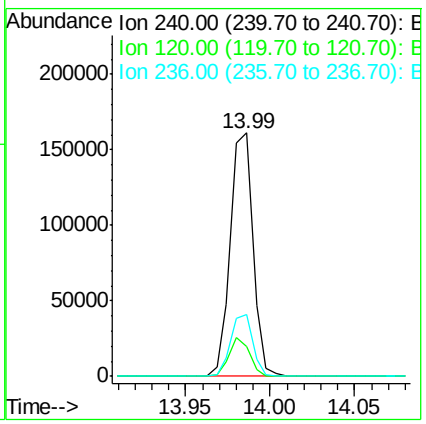


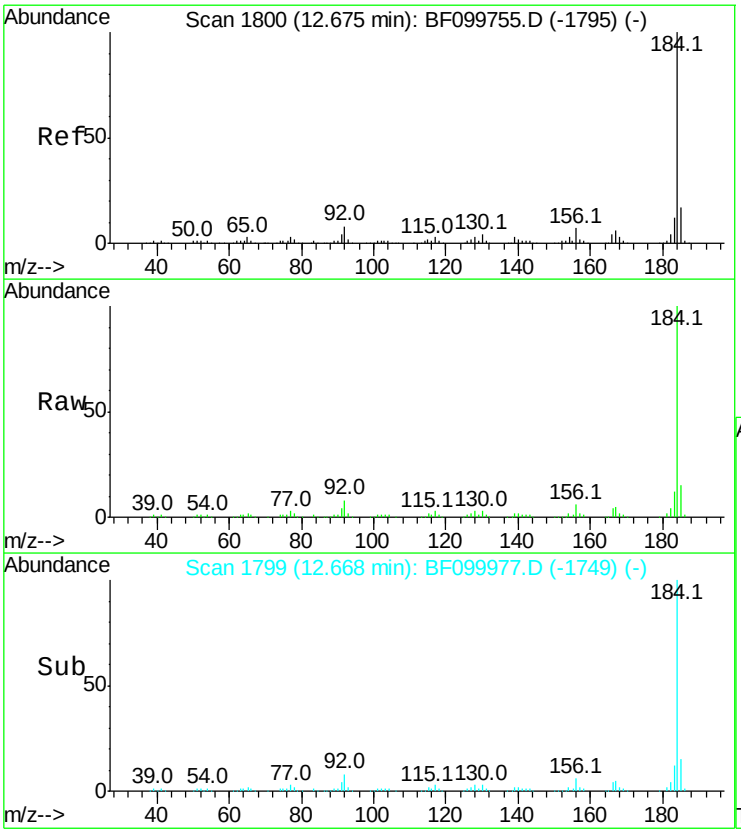
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 150298

Ion	Ratio	Lower	Upper
240	100		
120	12.3	9.5	14.3
236	25.5	20.7	31.1

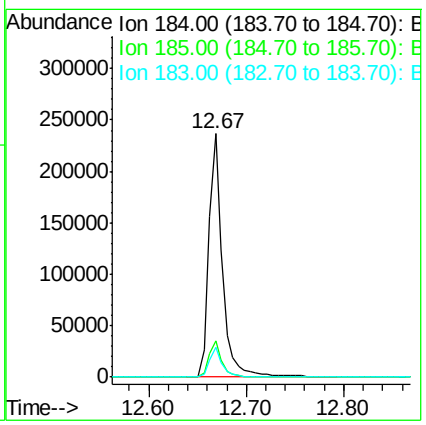


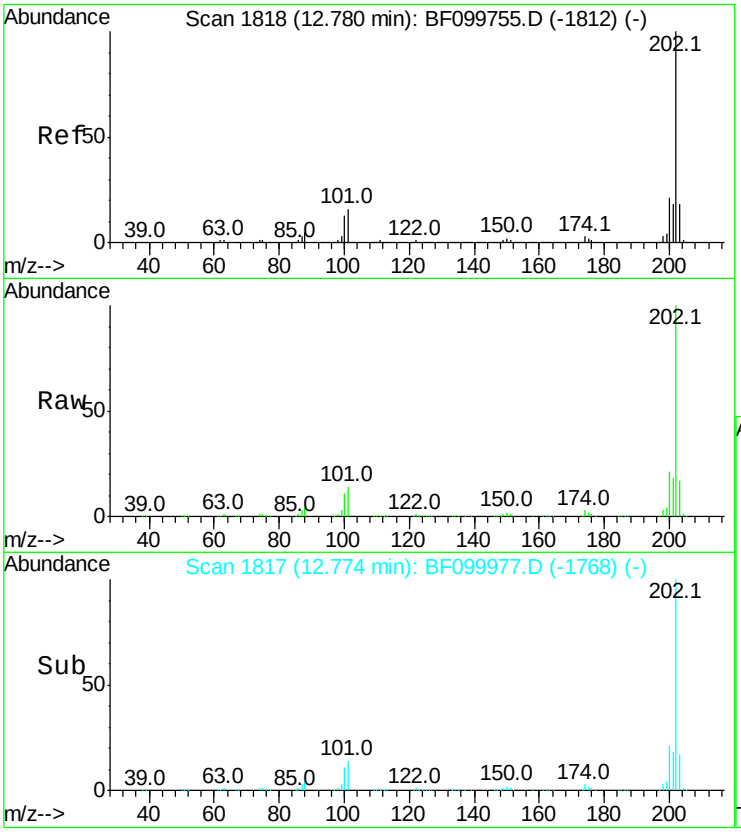


#76
Benzidine
Concen: 34.703 ng
RT: 12.67 min Scan# 1799
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:184 Resp: 228227

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	12.0	9.3	13.9



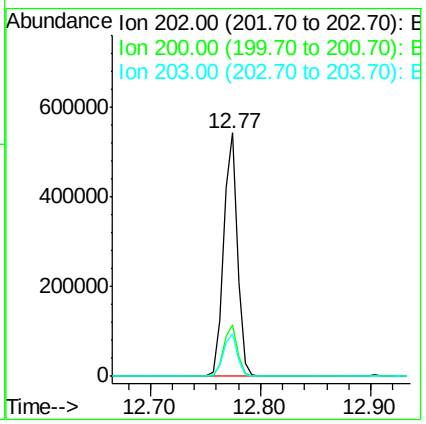


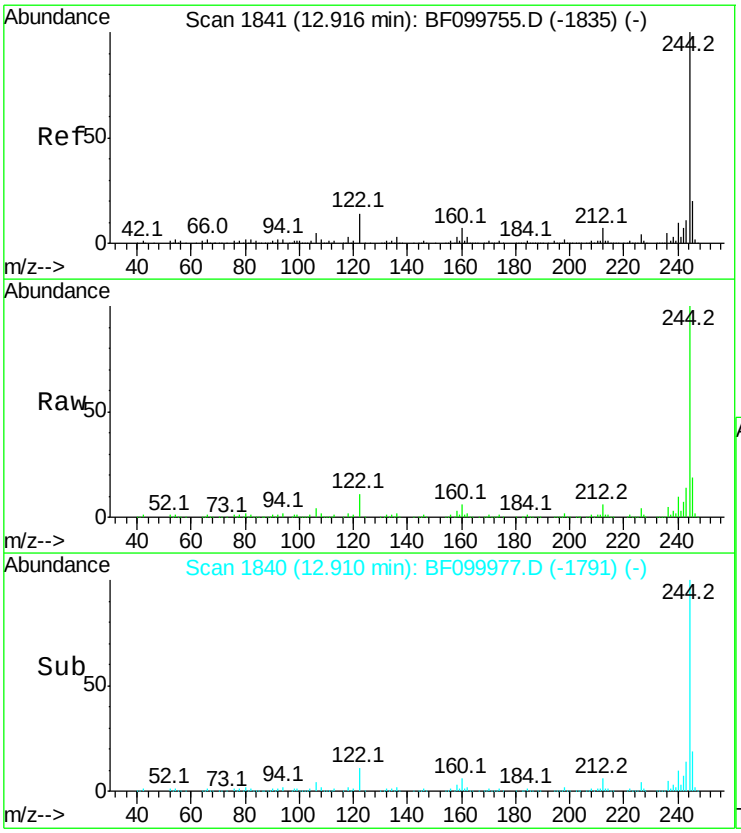
#77
Pyrene
Concen: 41.762 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 477279

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.4	26.2
203	17.4	14.3	21.5

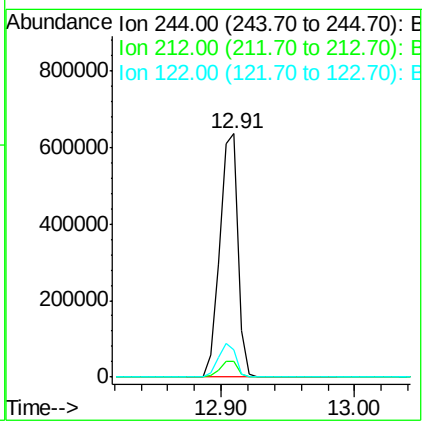


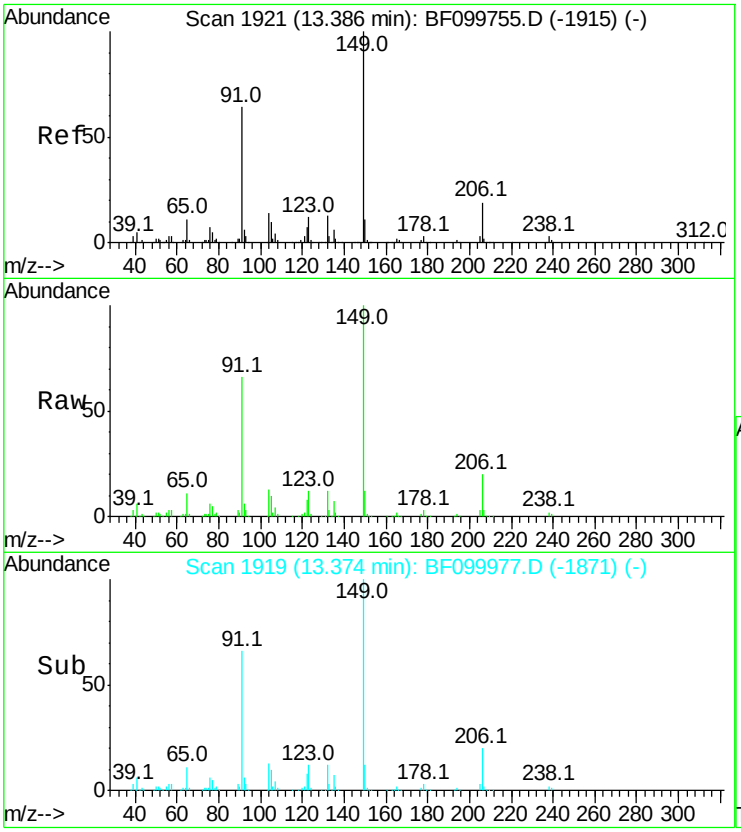


#78
Terphenyl-d14
Concen: 89.214 ng
RT: 12.91 min Scan# 1840
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:244 Resp: 613563

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.4	8.0
122	11.3	11.0	16.4



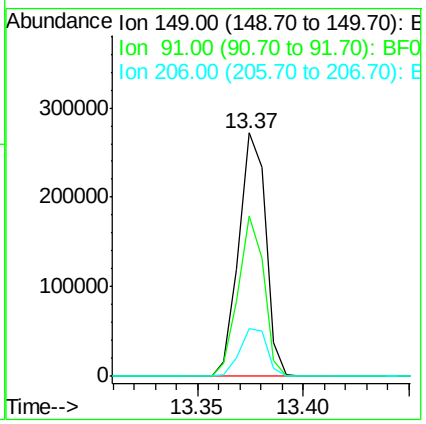


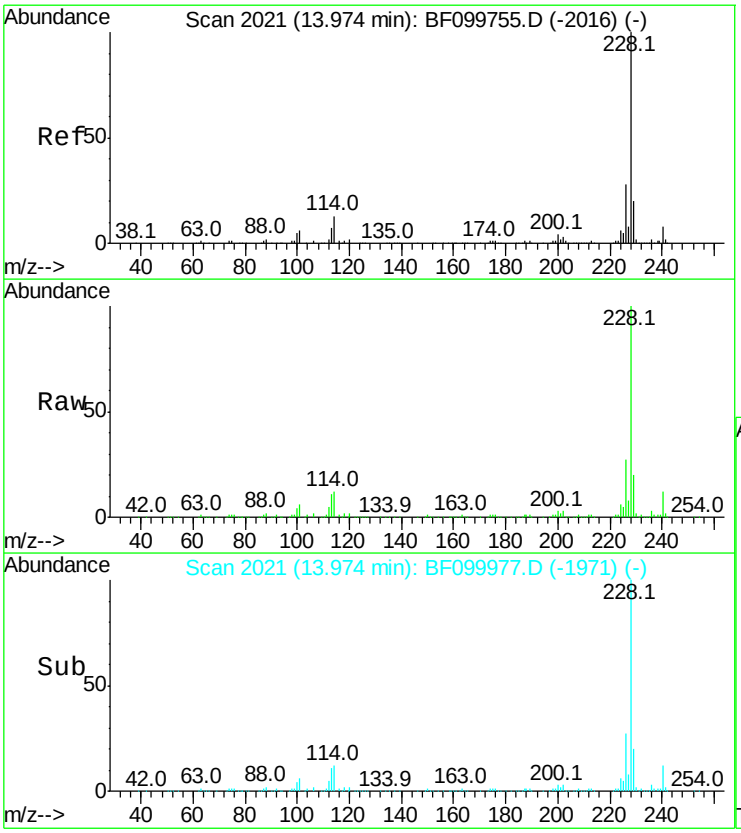
#79
Butylbenzylphthalate
Concen: 42.798 ng
RT: 13.37 min Scan# 1919
Delta R.T. -0.02 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 240859

Ion	Ratio	Lower	Upper
149	100		
91	66.1	56.8	85.2
206	19.6	14.1	21.1

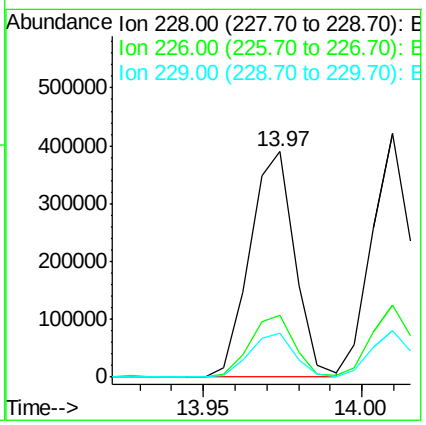


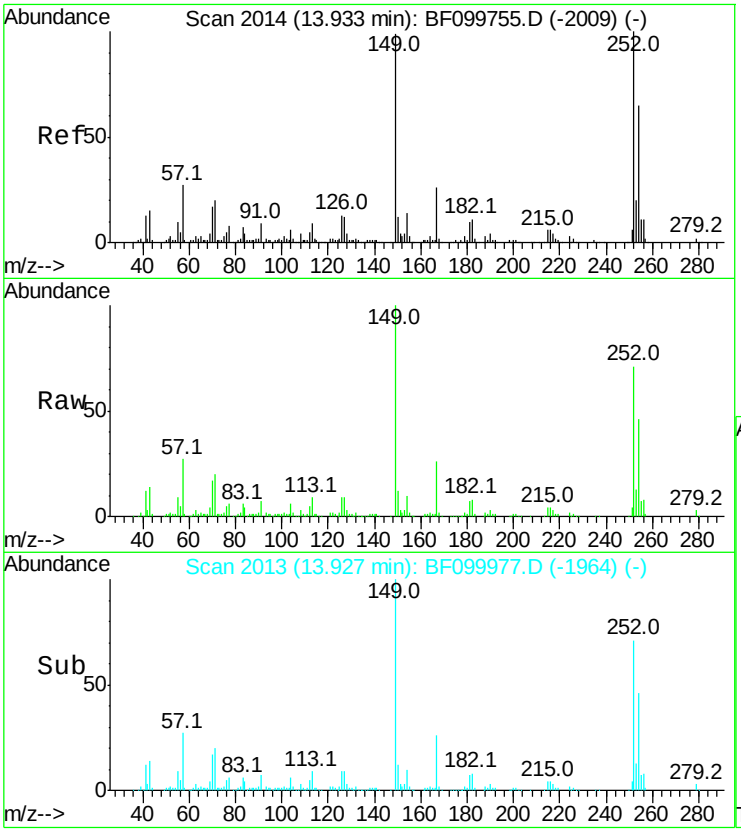


#80
Benzo(a)anthracene
Concen: 40.218 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:228 Resp: 383195

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.7	15.8	23.6



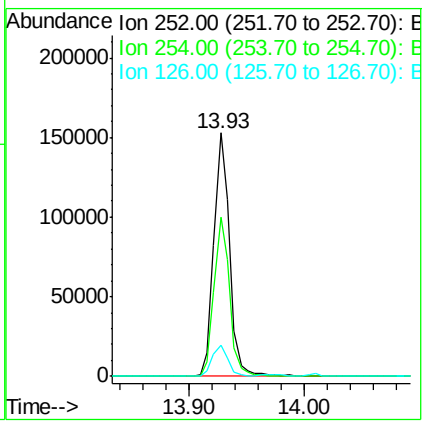


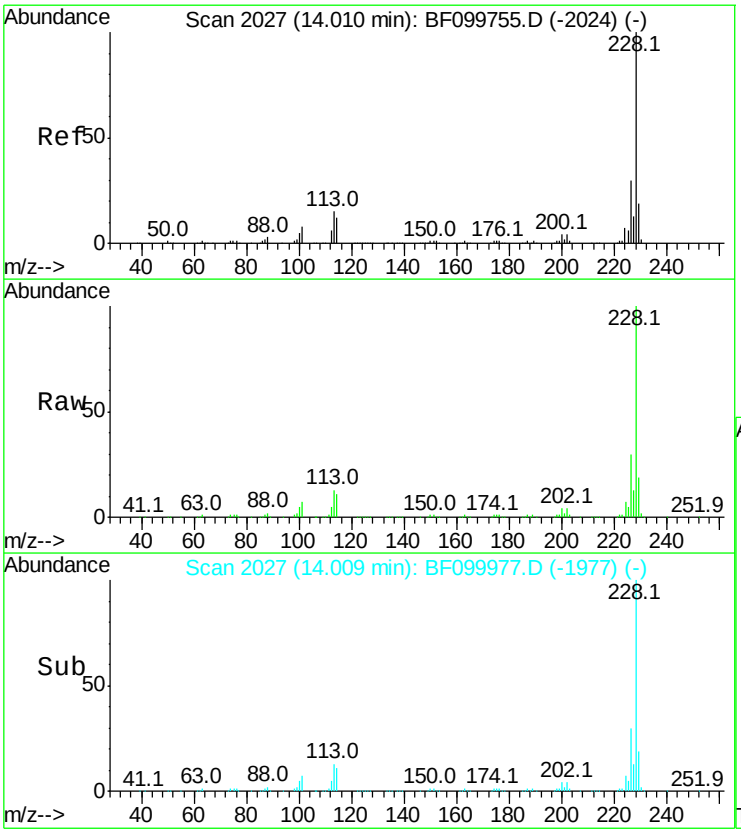
#81
3,3'-Dichlorobenzidine
Concen: 41.758 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 144422

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.4	75.6
126	13.0	11.3	16.9

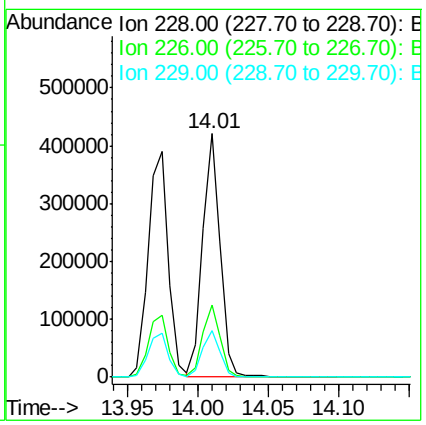


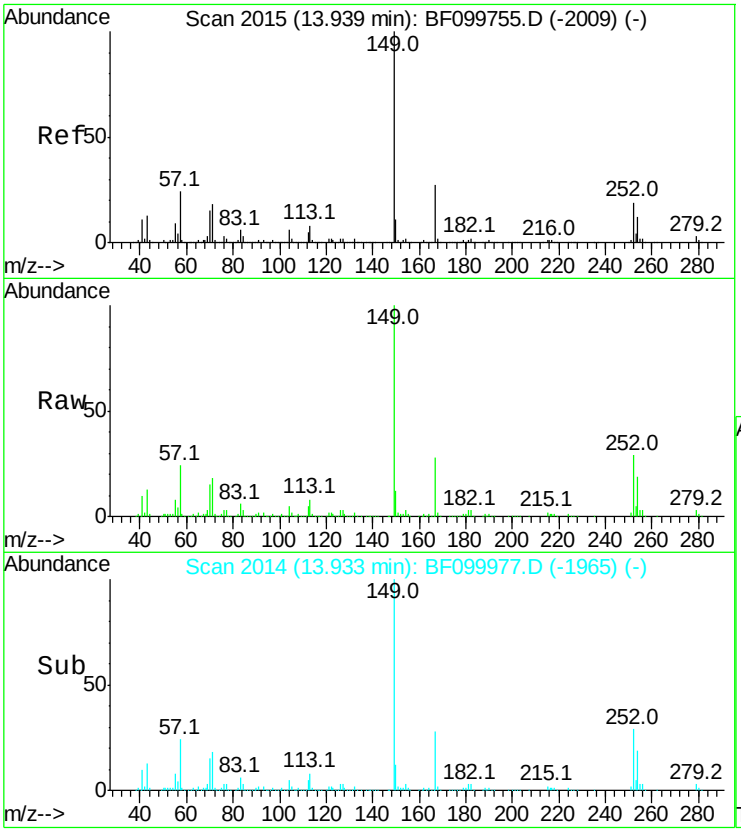


#82
Chrysene
Concen: 40.532 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:228 Resp: 363064

Ion	Ratio	Lower	Upper
228	100		
226	29.6	25.0	37.6
229	19.3	16.2	24.4



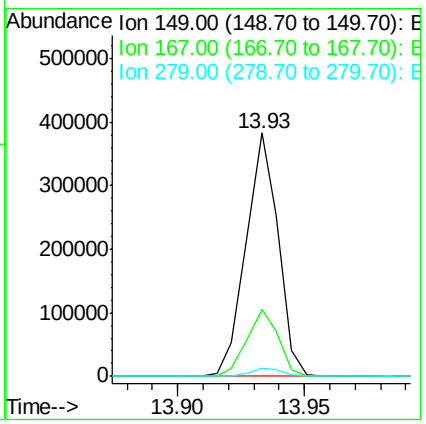


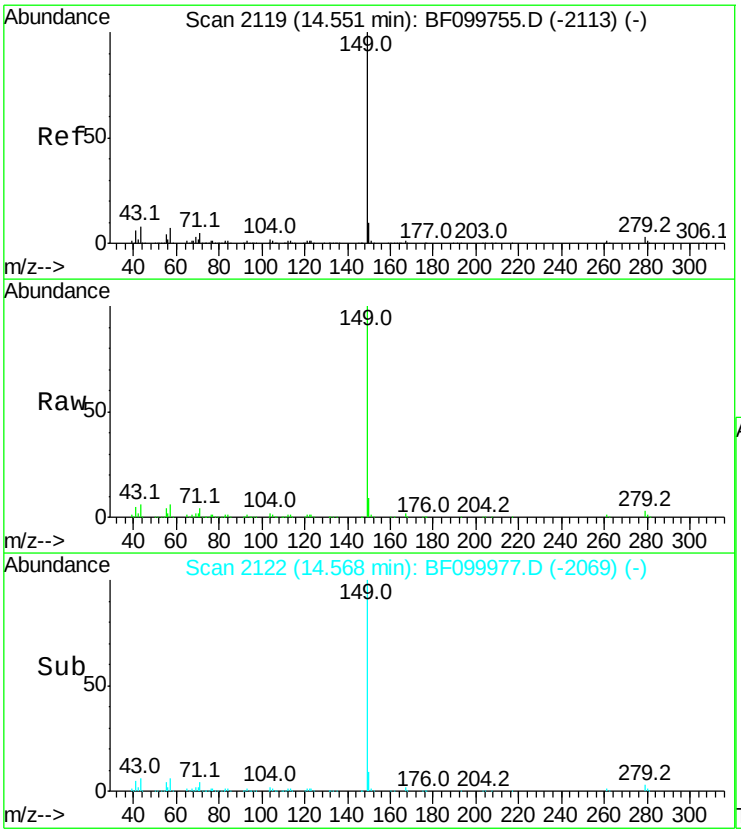
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.694 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 337414

Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.3	31.9
279	3.2	3.0	4.4

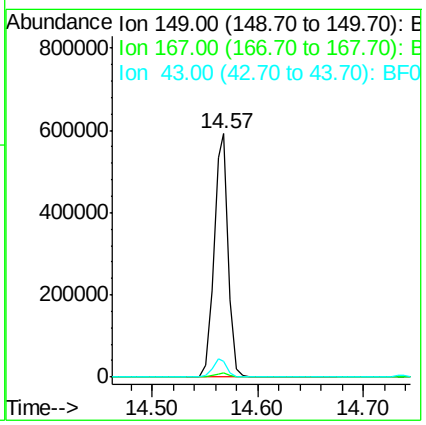


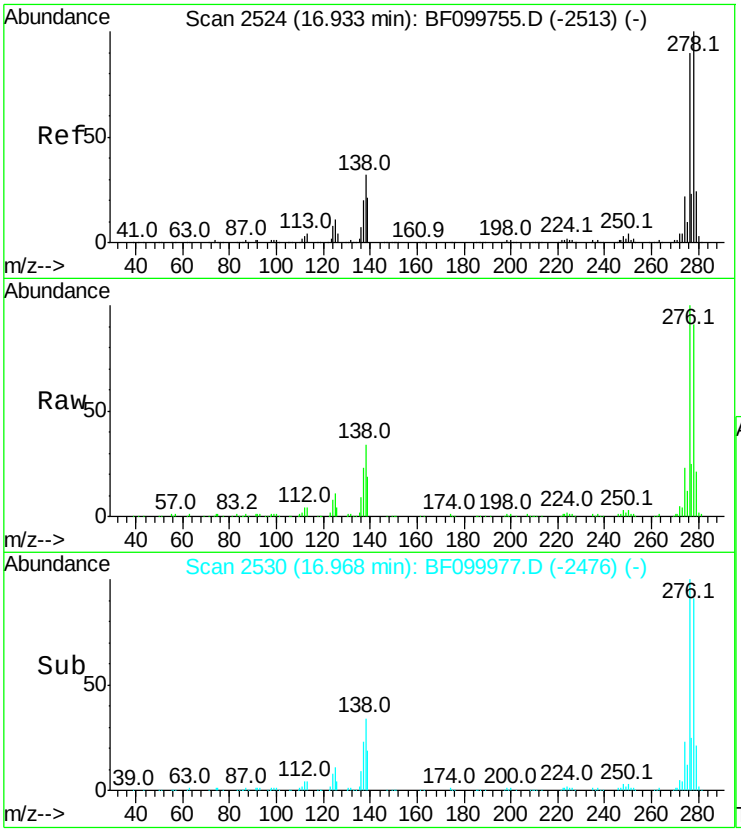


#84
Di-n-octyl phthalate
Concen: 41.342 ng
RT: 14.57 min Scan# 2122
Delta R.T. 0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:149 Resp: 560788

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



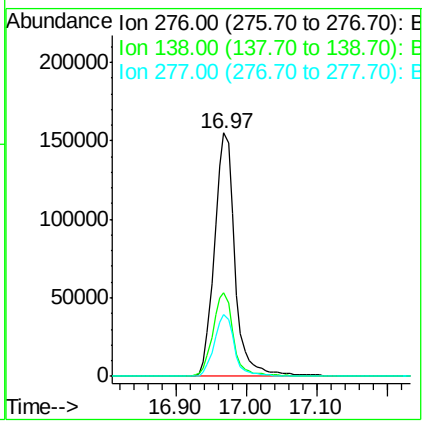


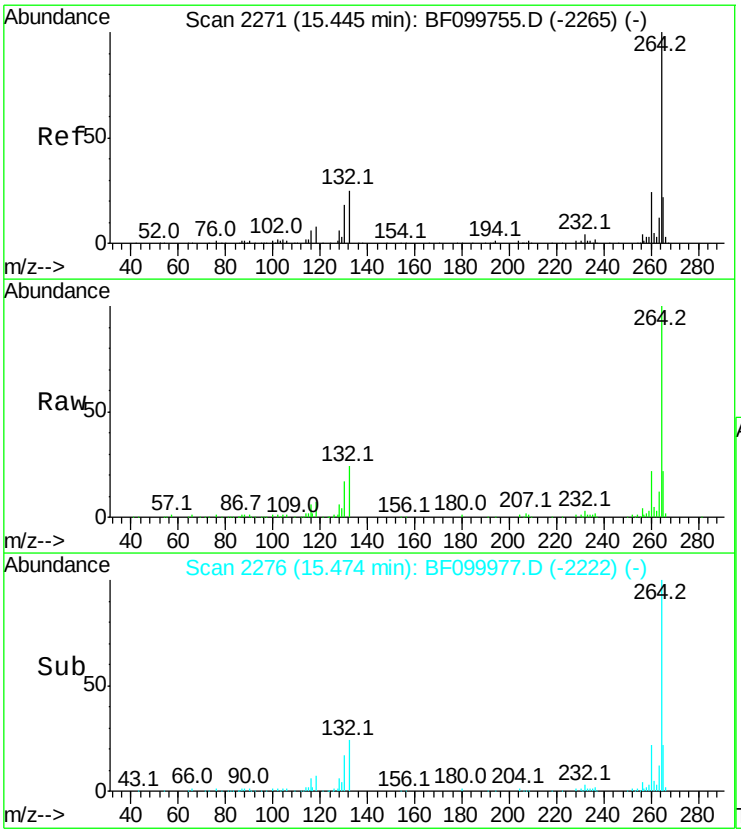
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.959 ng
RT: 16.97 min Scan# 2530
Delta R.T. 0.02 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 312142

Ion	Ratio	Lower	Upper
276	100		
138	34.6	25.0	37.6
277	25.0	20.1	30.1

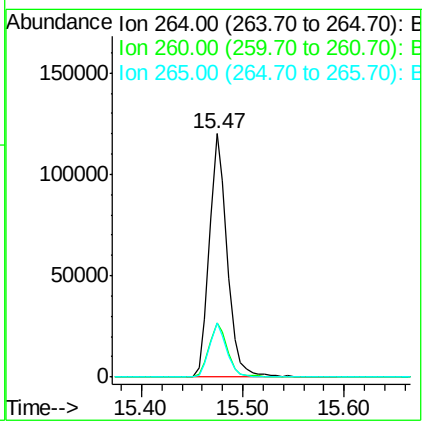


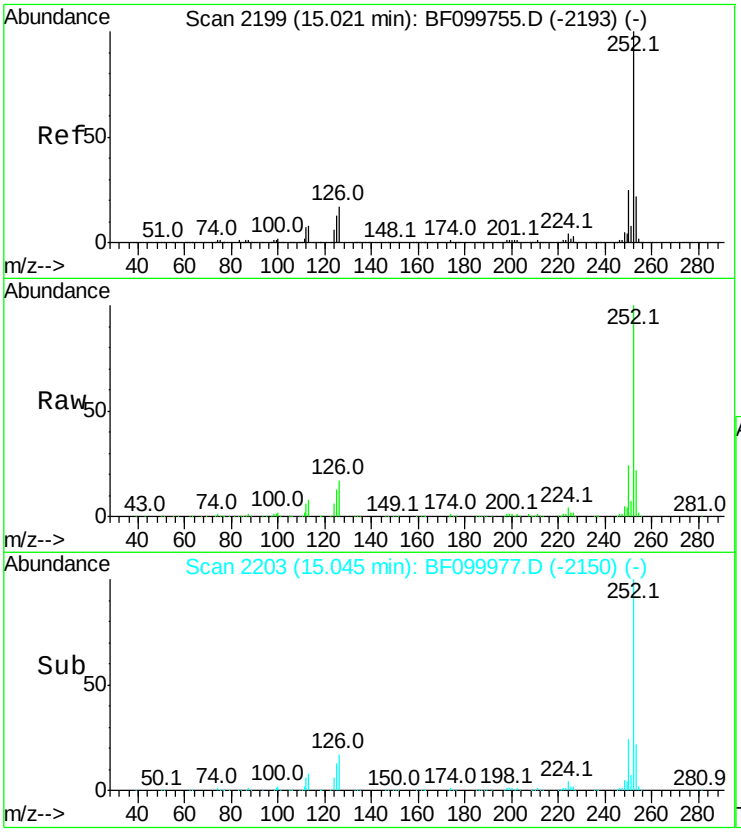


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2276
Delta R.T. 0.02 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:264 Resp: 147163

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.2	28.8
265	22.0	17.5	26.3



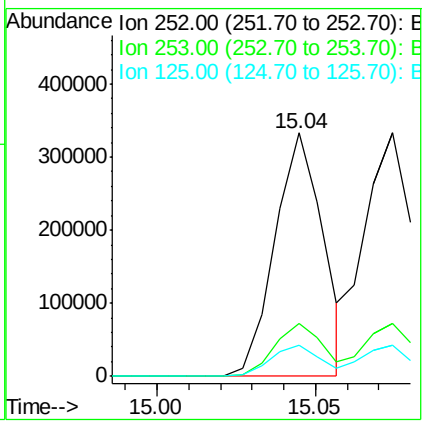


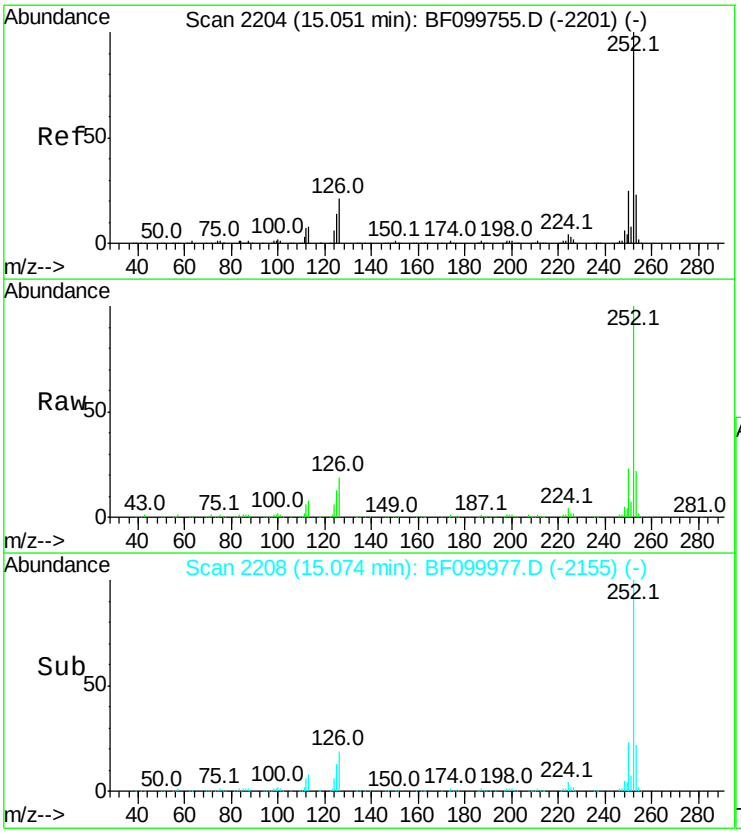
#87
Benzo(b)fluoranthene
Concen: 37.837 ng
RT: 15.04 min Scan# 2203
Delta R.T. 0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 351604

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	12.8	9.0	13.6

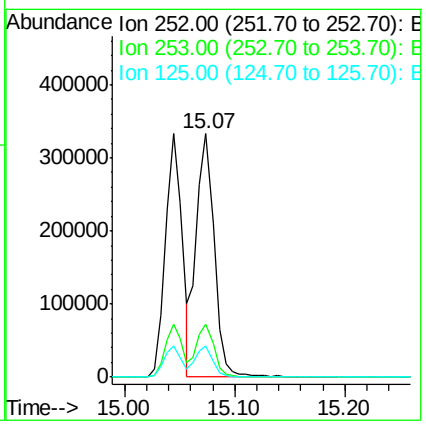


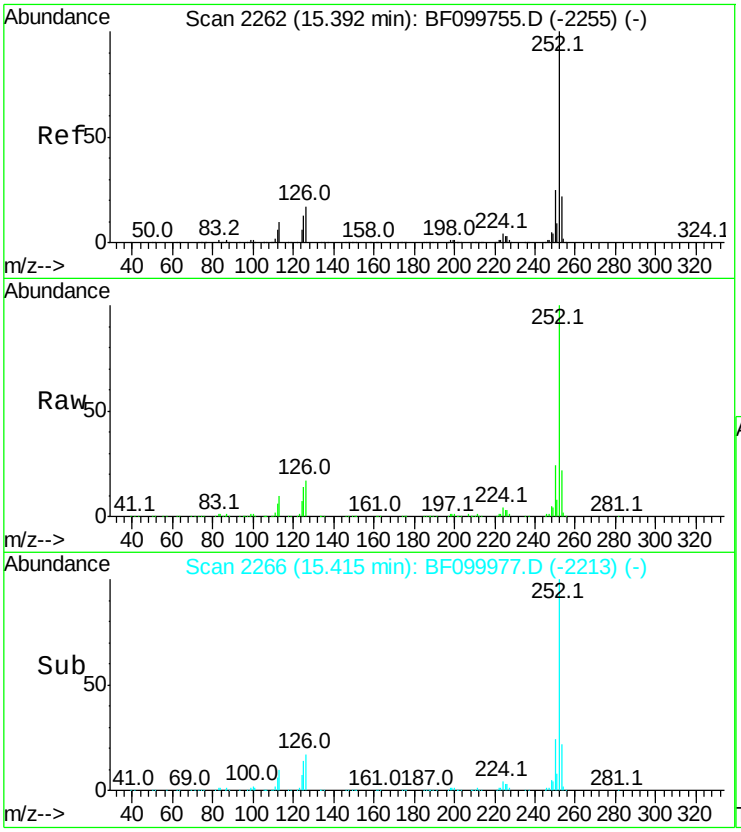


#88
Benzo(k)fluoranthene
Concen: 41.962 ng
RT: 15.07 min Scan# 2208
Delta R.T. 0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:252 Resp: 367699

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	12.6	10.2	15.2



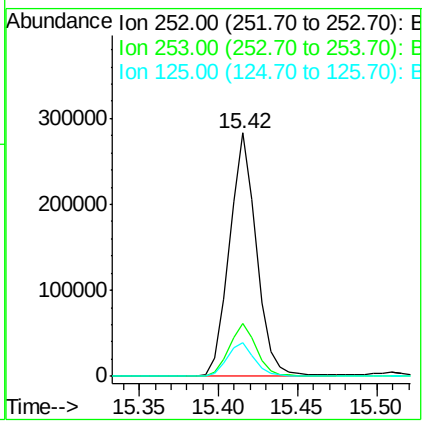


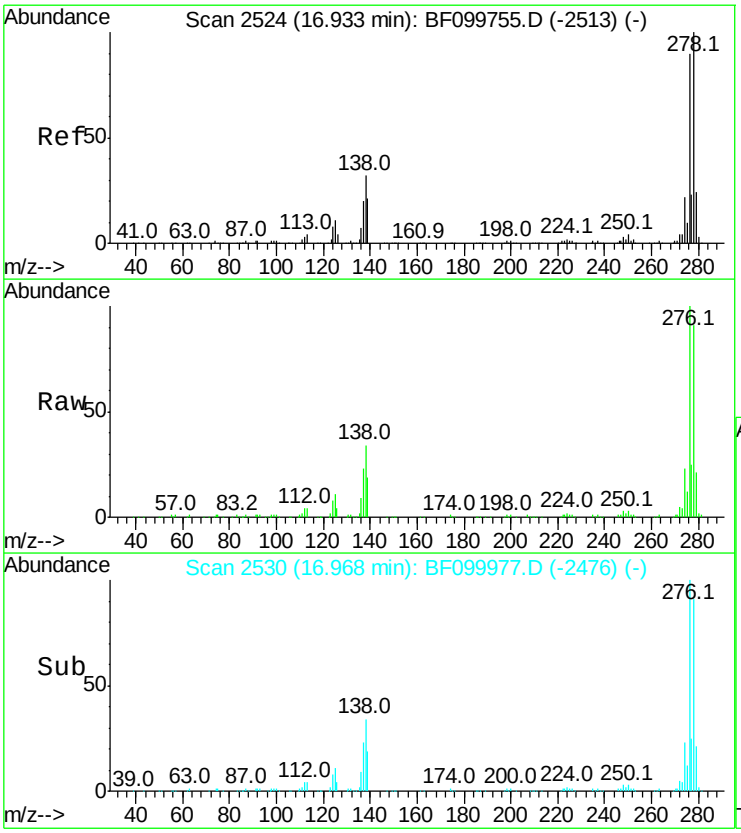
#89
Benzo(a)pyrene
Concen: 40.035 ng
RT: 15.42 min Scan# 2266
Delta R.T. 0.01 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 334189

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	13.7	9.8	14.6

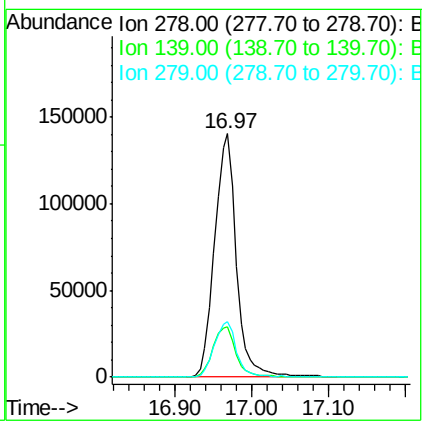


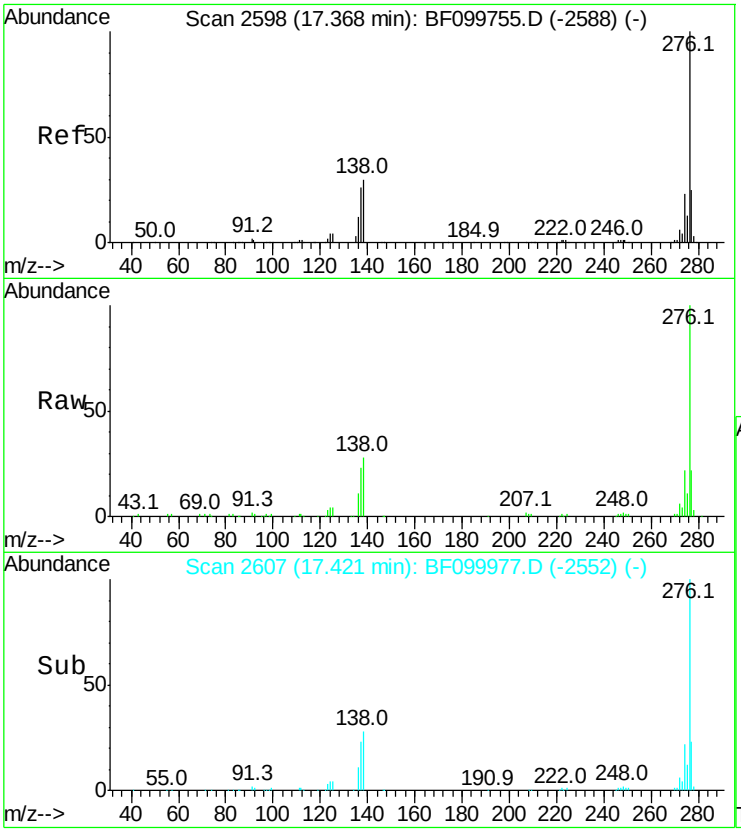


#90
Dibenzo(a,h)anthracene
Concen: 37.040 ng
RT: 16.97 min Scan# 2530
Delta R.T. 0.02 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Tgt Ion:278 Resp: 274734

Ion	Ratio	Lower	Upper
278	100		
139	20.6	15.9	23.9
279	22.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 33.909 ng
RT: 17.42 min Scan# 2607
Delta R.T. 0.02 min
Lab File: BF099977.D
Acq: 30 Oct 2017 23:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 246065

Ion	Ratio	Lower	Upper
276	100		
277	22.5	17.9	26.9
138	27.9	21.8	32.8