Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102517\
Data File : BF099820.D
Acq On : 25 Oct 2017 18:25
Operator : SJ/JU
Sample : PB103597BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 26 02:48:26 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 25 17:02:52 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	76390	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	315856	20.00	ng		0.00
38) Acenaphthene-d10	9.84	164	145930	20.00	ng		0.00
63) Phenanthrene-d10	11.33	188	257545	20.00	ng		0.00
75) Chrysene-d12	13.99	240	176357	20.00	ng		0.00
86) Perylene-d12	15.46	264	161778	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	444315	91.32	ng		0.01
7) Phenol-d6	6.44	99	520029	90.14	ng		0.00
23) Nitrobenzene-d5	7.36	82	296068	60.35	ng		0.00
41) 2,4,6-Tribromophenol	10.64	330	116294	87.45	ng		0.00
44) 2-Fluorobiphenyl	9.16	172	639996	67.66	ng		0.00
78) Terphenyl-d14	12.92	244	544597	67.49	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.55	88	55941	26.035	ng		91
3) Pyridine	3.34	79	135011	26.129	ng		91
4) n-Nitrosodimethylamine	3.27	42	52161	28.257	ng	#	70
6) Aniline	6.46	93	123675	16.533	ng	#	91
8) 2-Chlorophenol	6.58	128	164426	31.707	ng		94
9) Benzaldehyde	6.35	77	89693	26.016	ng		90
10) Phenol	6.45	94	196299	30.989	ng		94
11) bis(2-Chloroethyl)ether	6.53	93	148730	30.405	ng		91
12) 1,3-Dichlorobenzene	6.81	146	178056	30.579	ng		97
13) 1,4-Dichlorobenzene	6.81	146	178056	30.130	ng		96
14) 1,2-Dichlorobenzene	6.96	146	169232	31.421	ng		96
15) Benzyl Alcohol	6.95	79	116001	31.616	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.07	45	191411	35.226	ng		76
17) 2-Methylphenol	7.06	107	131008	30.202	ng		97
18) Hexachloroethane	7.30	117	56559	28.687	ng		97
19) n-Nitroso-di-n-propylamine	7.20	70	102077	30.191	ng		92
20) 3+4-Methylphenols	7.21	107	171980	34.050	ng	#	62
22) Acetophenone	7.21	105	216323	30.079	ng	#	97
24) Nitrobenzene	7.38	77	151304	30.608	ng		93
25) Isophorone	7.62	82	287390	32.282	ng		98
26) 2-Nitrophenol	7.70	139	88854	31.383	ng	#	86
27) 2,4-Dimethylphenol	7.73	122	146747	35.177	ng		96
28) bis(2-Chloroethoxy)methane	7.83	93	191440	30.705	ng		99
29) 2,4-Dichlorophenol	7.95	162	139971	32.299	ng		97
30) 1,2,4-Trichlorobenzene	8.02	180	142097	30.688	ng		97
31) Naphthalene	8.10	128	471676	30.936	ng		100
32) Benzoic acid	7.87	122	73978	20.147	ng		90
33) 4-Chloroaniline	8.16	127	84719	13.456	ng	#	94
34) Hexachlorobutadiene	8.21	225	72394	30.396	ng		96
35) Caprolactam	8.53	113	43672	32.045	ng	#	81
36) 4-Chloro-3-methylphenol	8.65	107	138713	31.360	ng		90
37) 2-Methylnaphthalene	8.79	142	328936	32.194	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	134620	28.562	ng	#	97
40) Hexachlorocyclopentadiene	8.94	237	6819	18.296	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102517\
Data File : BF099820.D
Acq On : 25 Oct 2017 18:25
Operator : SJ/JU
Sample : PB103597BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 26 02:48:26 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 25 17:02:52 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	90928	31.894 ng		98
43) 2,4,5-Trichlorophenol	9.13	196	96986	32.058 ng		94
45) 1,1'-Biphenyl	9.26	154	384671	29.138 ng		98
46) 2-Chloronaphthalene	9.29	162	297958	31.078 ng		96
47) 2-Nitroaniline	9.39	65	77640	30.855 ng		88
48) Acenaphthylene	9.70	152	442951	29.997 ng		99
49) Dimethylphthalate	9.56	163	350436	30.324 ng		98
50) 2,6-Dinitrotoluene	9.63	165	75766	31.187 ng	#	83
51) Acenaphthene	9.87	154	265928	29.473 ng		99
52) 3-Nitroaniline	9.80	138	55324	19.327 ng		95
53) 2,4-Dinitrophenol	9.93	184	12683	18.032 ng		91
54) Dibenzofuran	10.05	168	393872	30.926 ng		98
55) 4-Nitrophenol	9.99	139	92864	62.087 ng		85
56) 2,4-Dinitrotoluene	10.05	165	92632	31.661 ng		96
57) Fluorene	10.39	166	320335	30.377 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	66942	31.559 ng		94
59) Diethylphthalate	10.26	149	336676	29.833 ng		97
60) 4-Chlorophenyl-phenylether	10.38	204	149795	30.183 ng		90
61) 4-Nitroaniline	10.43	138	68242	24.987 ng		85
62) Azobenzene	10.54	77	283416	29.959 ng		92
64) 4,6-Dinitro-2-methylphenol	10.46	198	14747	9.109 ng		84
65) n-Nitrosodiphenylamine	10.50	169	284872	29.964 ng		100
66) 4-Bromophenyl-phenylether	10.87	248	85342	31.476 ng		92
67) Hexachlorobenzene	10.94	284	84018	30.289 ng		97
68) Atrazine	11.03	200	88825	31.103 ng		98
69) Pentachlorophenol	11.14	266	64356	54.297 ng		99
70) Phenanthrene	11.36	178	445107	30.624 ng		98
71) Anthracene	11.41	178	458991	31.111 ng		99
72) Carbazole	11.57	167	422481	30.452 ng		99
73) Di-n-butylphthalate	11.89	149	547487	30.939 ng		98
74) Fluoranthene	12.55	202	441986	29.262 ng		98
76) Benzidine	12.67	184	265447	34.398 ng		98
77) Pyrene	12.78	202	449309	33.505 ng		99
79) Butylbenzylphthalate	13.39	149	217150	32.884 ng		94
80) Benzo(a)anthracene	13.97	228	344437	30.809 ng		98
81) 3,3'-Dichlorobenzidine	13.93	252	113353	27.932 ng		99
82) Chrysene	14.01	228	325852	31.002 ng		98
83) Bis(2-ethylhexyl)phthalate	13.94	149	306402	33.041 ng		99
84) Di-n-octyl phthalate	14.56	149	489253	30.739 ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.94	276	265787	27.546 ng		96
87) Benzo(b)fluoranthene	15.03	252	307973	30.148 ng		98
88) Benzo(k)fluoranthene	15.06	252	307620	31.934 ng		99
89) Benzo(a)pyrene	15.40	252	296090	32.267 ng		99
90) Dibenzo(a,h)anthracene	16.94	278	228361	28.007 ng		97
91) Benzo(g,h,i)perylene	17.39	276	210784	26.423 ng		96

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

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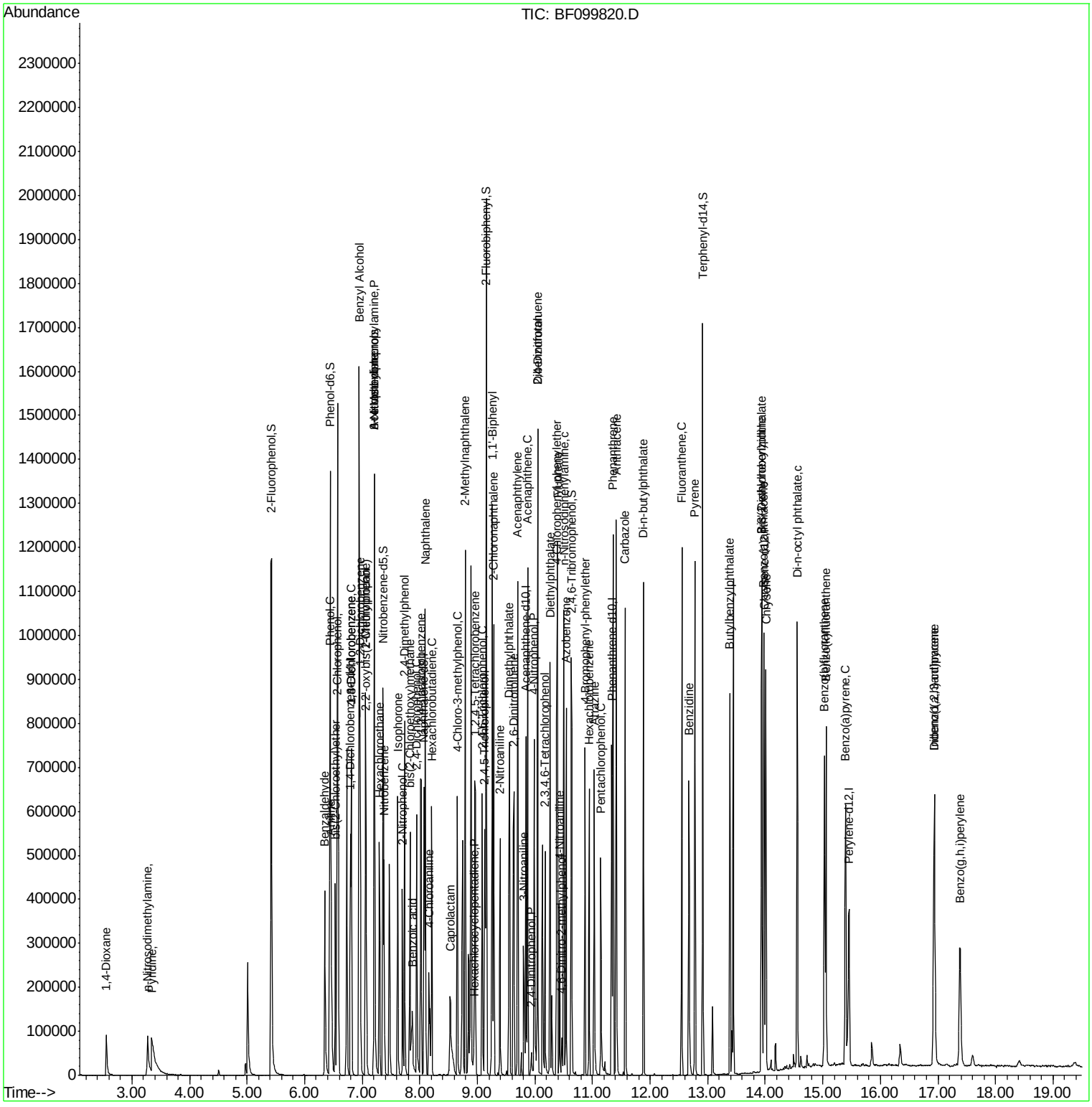
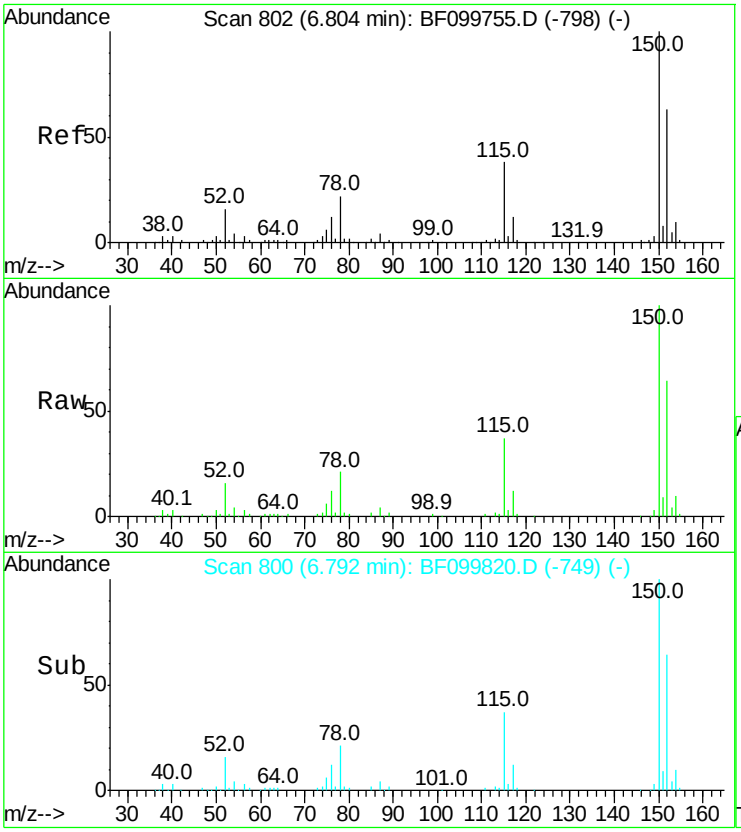
Data Path : Z:\HPCHEM1\BNA F\DATA\BF102517\
Data File : BF099820.D
Acq On : 25 Oct 2017 18:25
Operator : SJ/JU
Sample : PB103597BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 26 02:48:26 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 25 17:02:52 2017
Response via : Initial Calibration



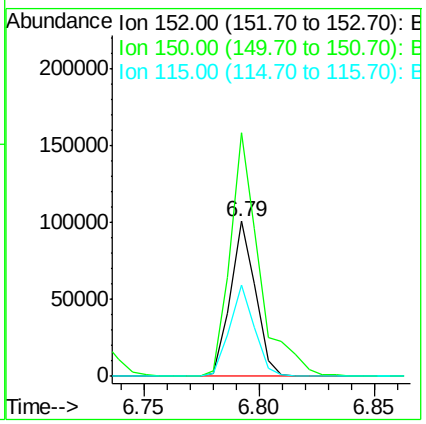


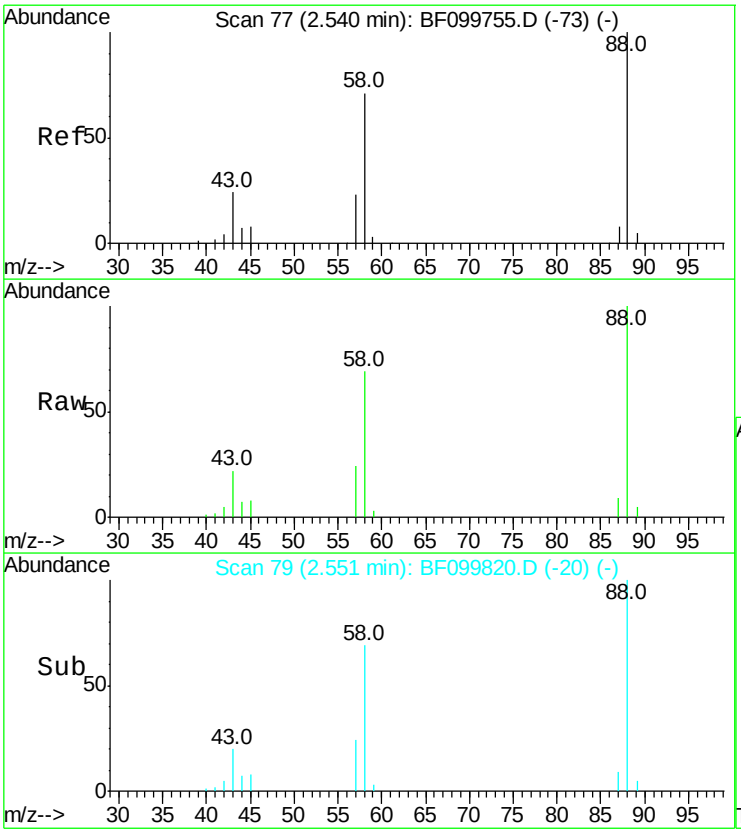
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 76390

Ion	Ratio	Lower	Upper
152	100		
150	157.1	124.6	186.8
115	58.5	50.1	75.1

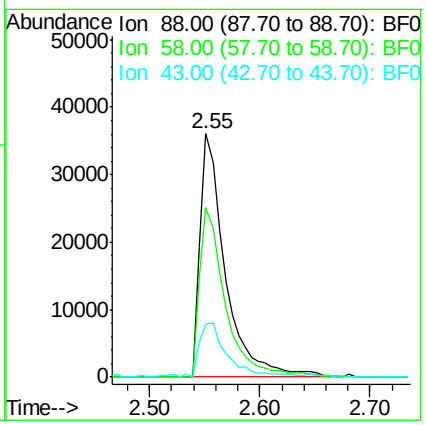


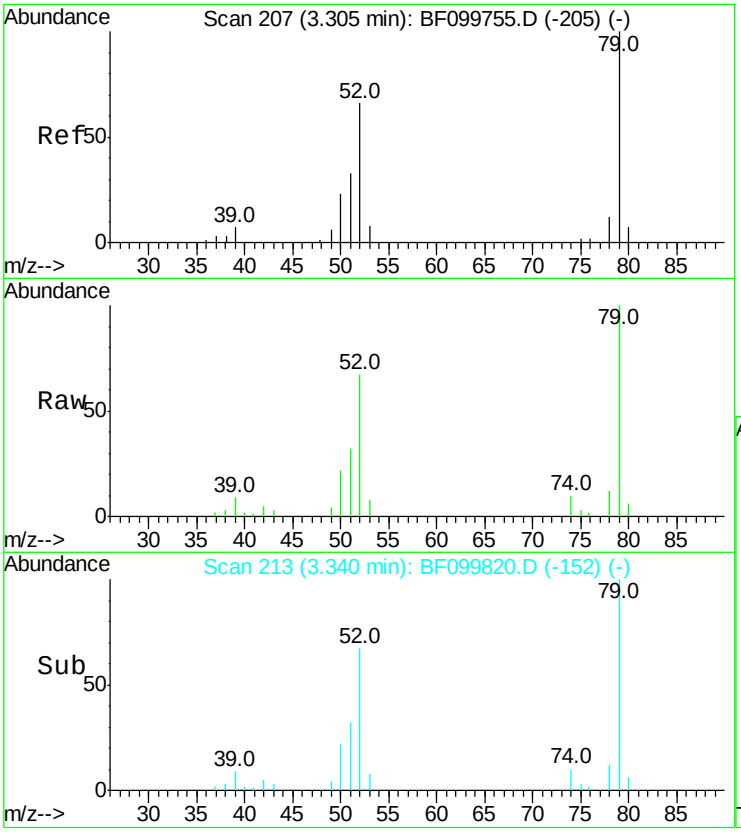


#2
1,4-Dioxane
Concen: 26.035 ng
RT: 2.55 min Scan# 79
Delta R.T. 0.05 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion: 88 Resp: 55941

Ion	Ratio	Lower	Upper
88	100		
58	70.5	62.6	93.8
43	25.0	24.6	37.0



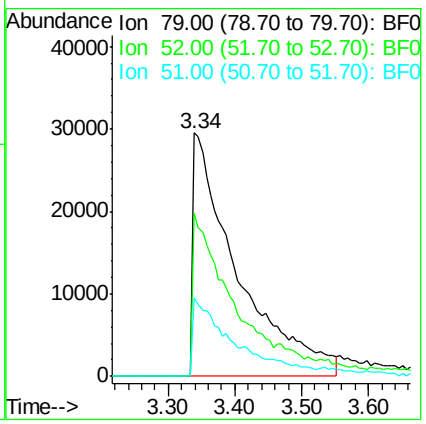


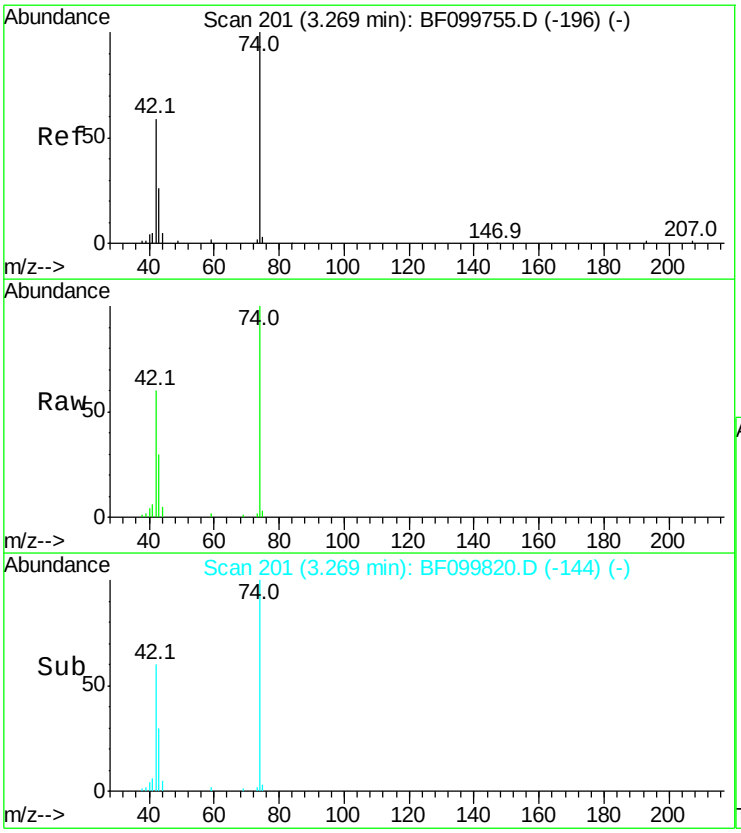
#3
Pyridine
Concen: 26.129 ng
RT: 3.34 min Scan# 213
Delta R.T. 0.06 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 135011

Ion	Ratio	Lower	Upper
79	100		
52	67.1	59.8	89.6
51	32.4	29.8	44.8

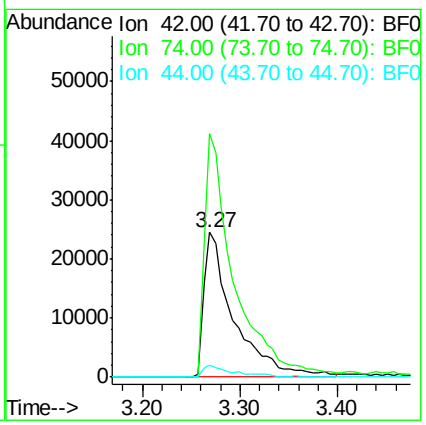


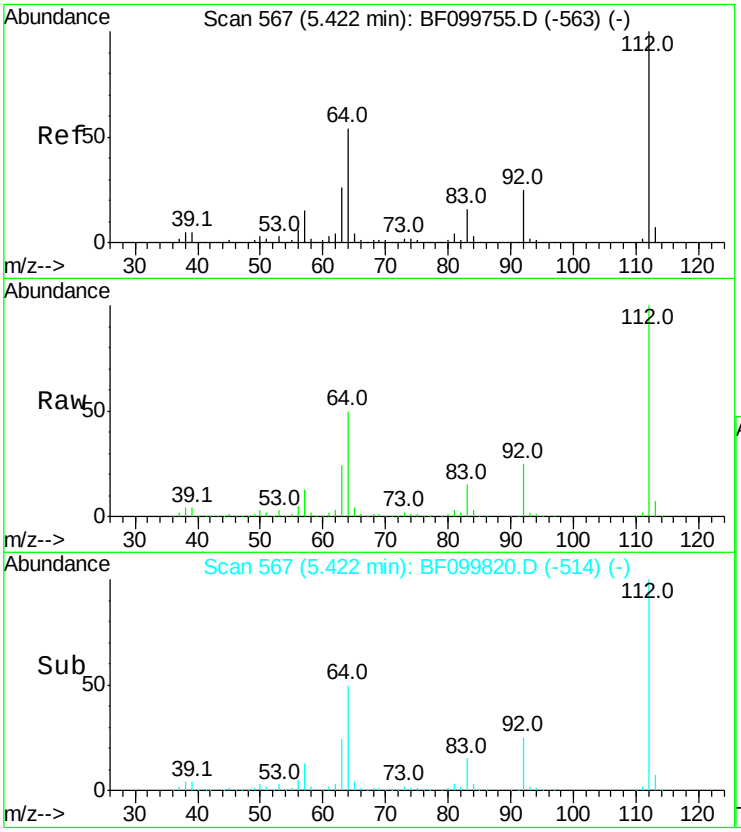


#4
n-Nitrosodimethylamine
Concen: 28.257 ng
RT: 3.27 min Scan# 201
Delta R.T. 0.04 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion: 42 Resp: 52161

Ion	Ratio	Lower	Upper
42	100		
74	167.9	104.9	157.3#
44	8.3	6.9	10.3



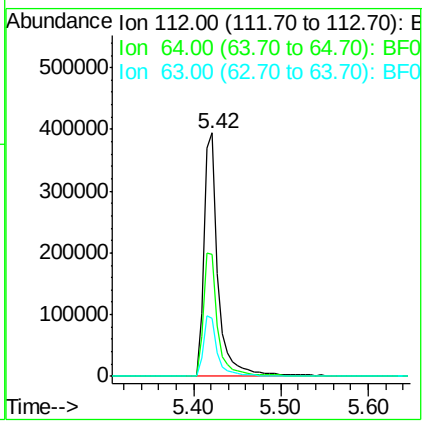


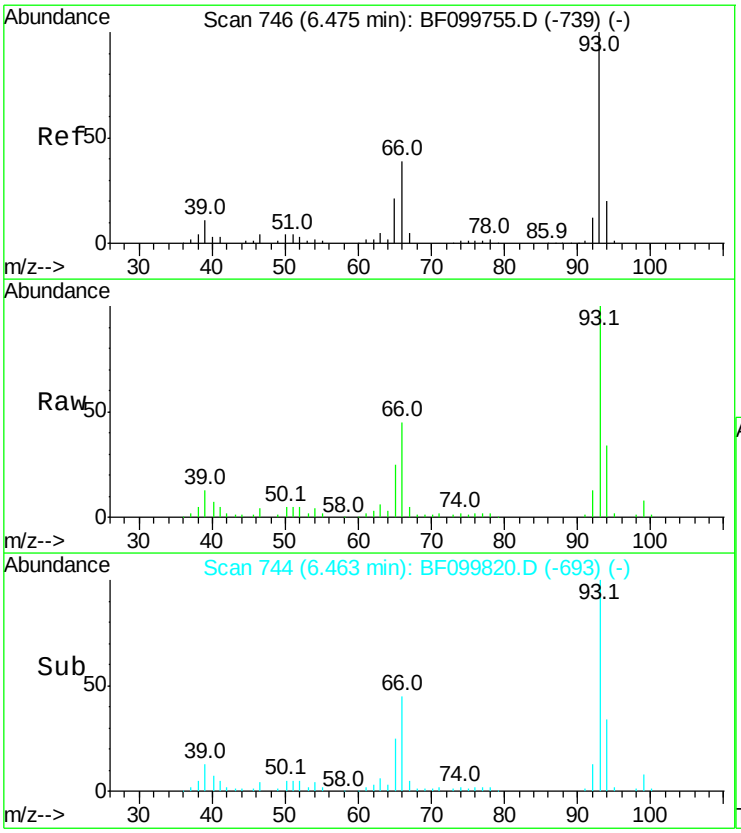
#5
2-Fluorophenol
Concen: 91.316 ng
RT: 5.42 min Scan# 567
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 444315

Ion	Ratio	Lower	Upper
112	100		
64	49.9	47.9	71.9
63	24.0	23.7	35.5

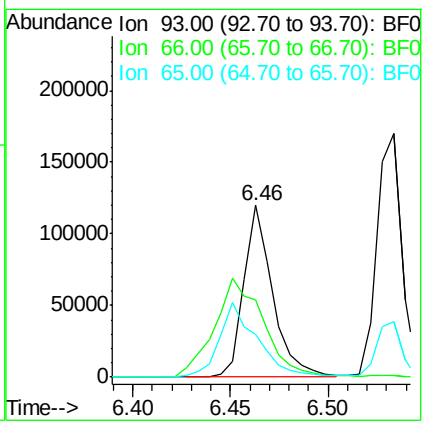


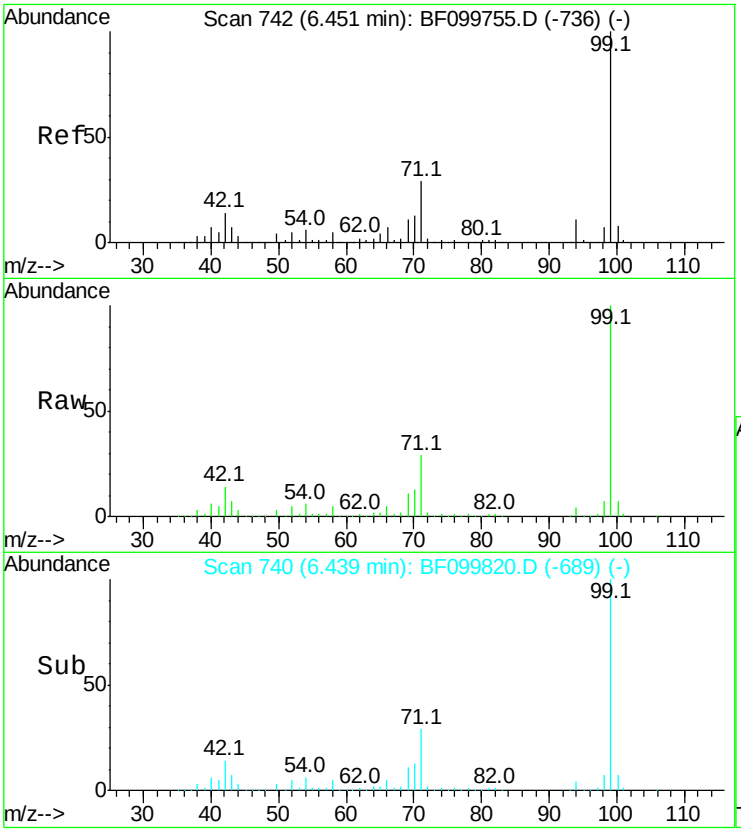


#6
Aniline
Concen: 16.533 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion: 93 Resp: 123675

Ion	Ratio	Lower	Upper
93	100		
66	45.3	32.2	48.2
65	25.0	16.4	24.6#



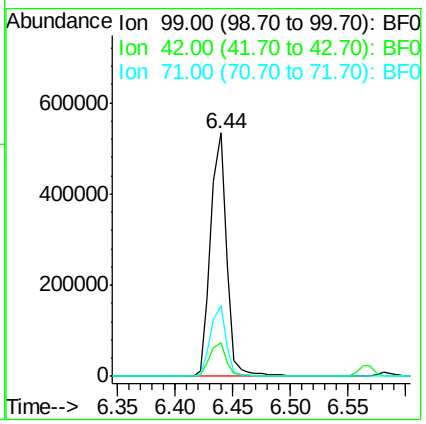


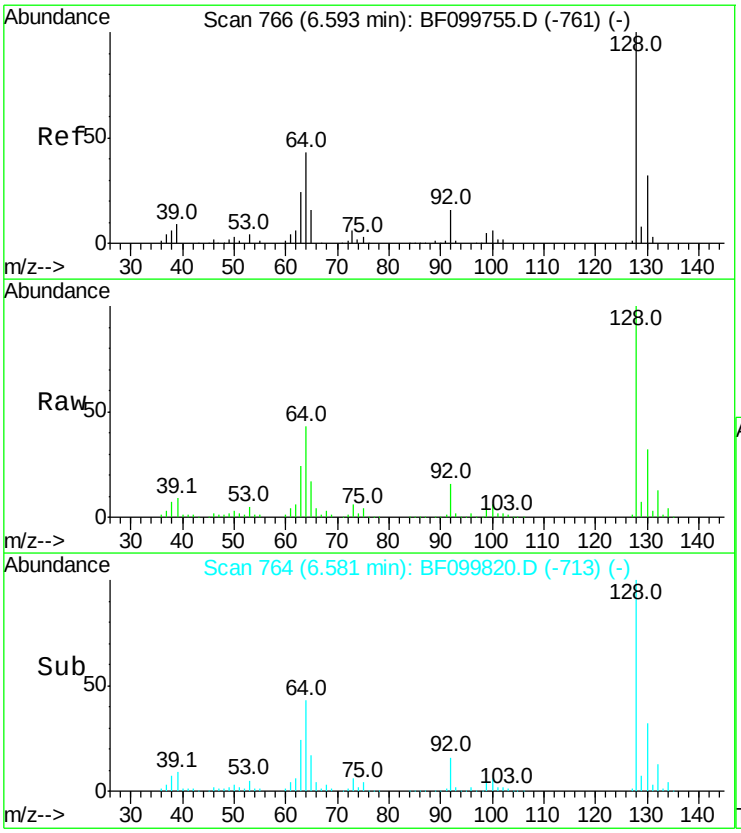
#7
Phenol-d6
Concen: 90.136 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 520029

Ion	Ratio	Lower	Upper
99	100		
42	13.6	14.5	21.7#
71	28.8	25.4	38.0

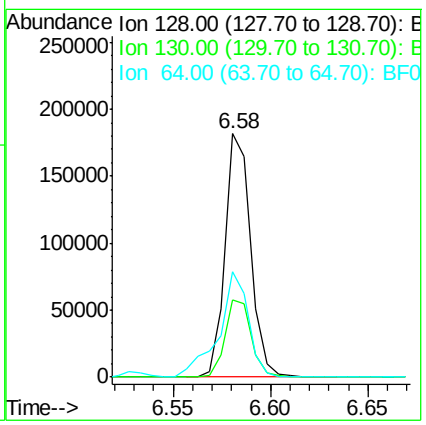


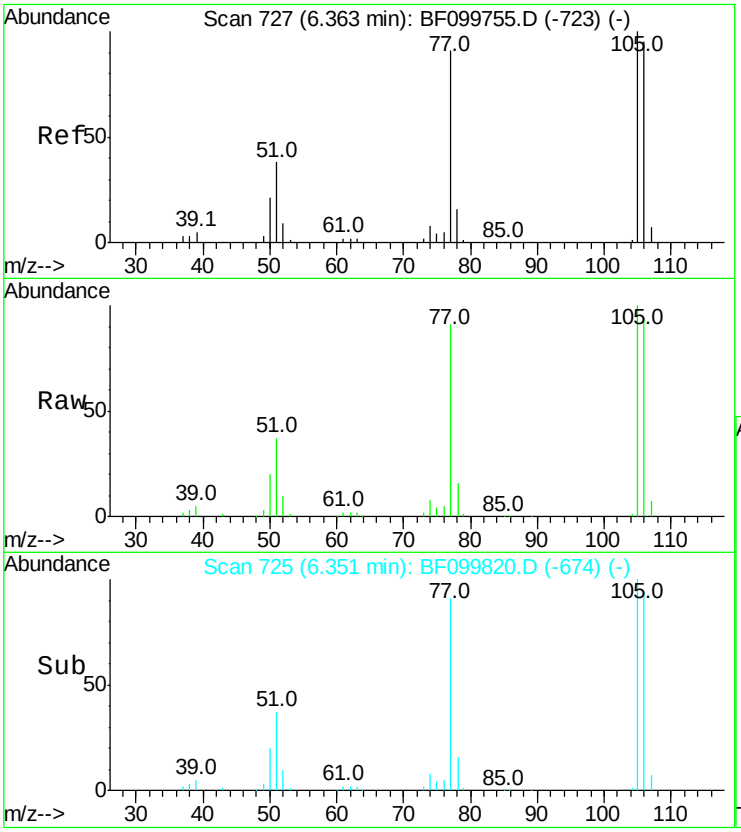


#8
2-Chlorophenol
Concen: 31.707 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:128 Resp: 164426

Ion	Ratio	Lower	Upper
128	100		
130	31.9	13.0	53.0
64	43.3	29.4	69.4



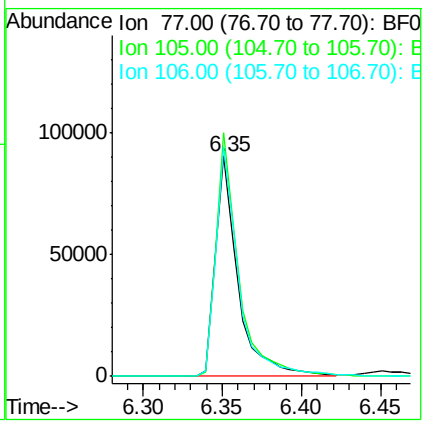


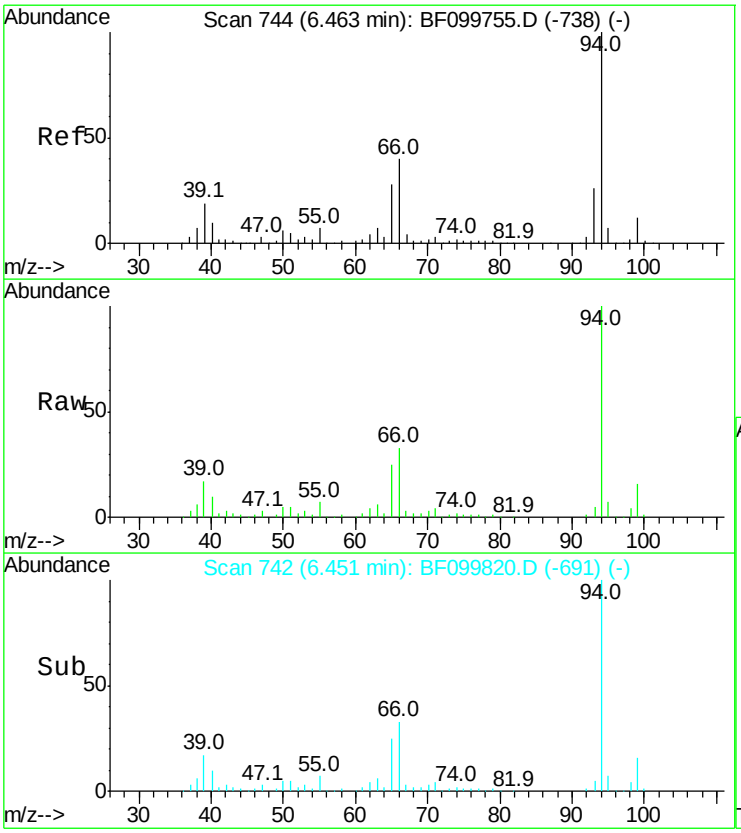
#9
Benzaldehyde
Concen: 26.016 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 89693

Ion	Ratio	Lower	Upper
77	100		
105	110.5	81.1	121.1
106	104.2	74.5	114.5

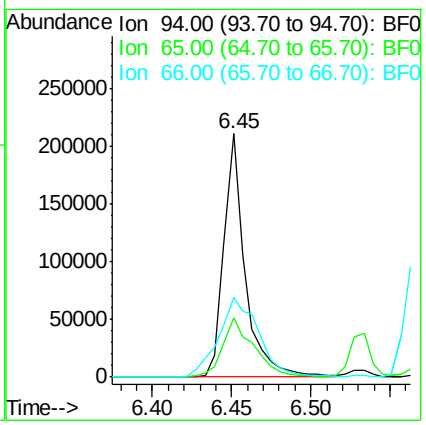


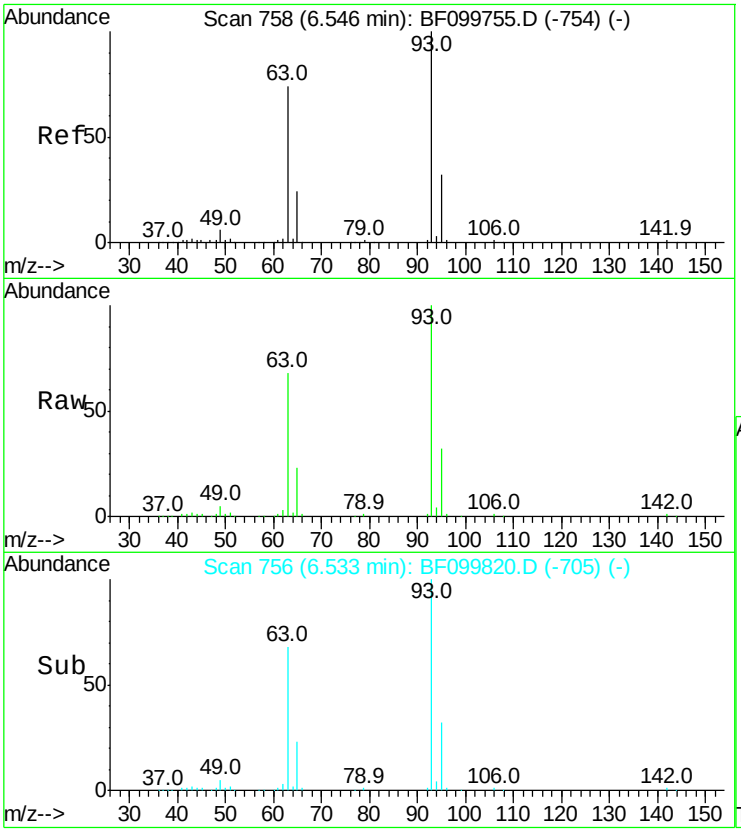


#10
Phenol
Concen: 30.989 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion: 94 Resp: 196299

Ion	Ratio	Lower	Upper
94	100		
65	24.6	7.9	47.9
66	32.7	16.2	56.2



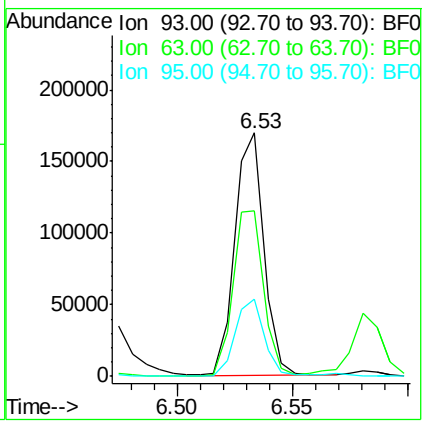


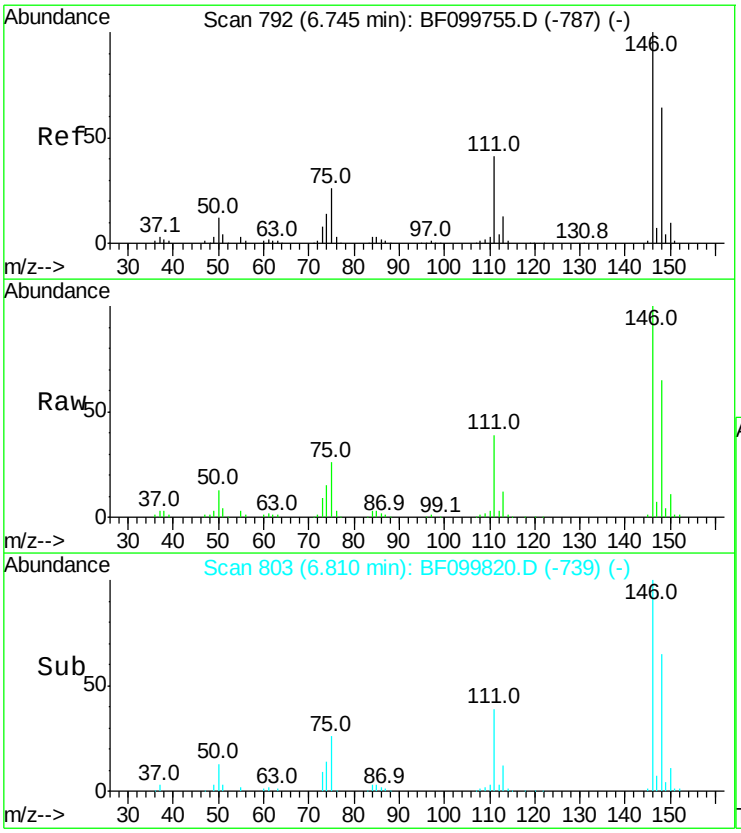
#11
bis(2-Chloroethyl)ether
Concen: 30.405 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 148730

Ion	Ratio	Lower	Upper
93	100		
63	68.2	58.6	98.6
95	31.8	11.8	51.8

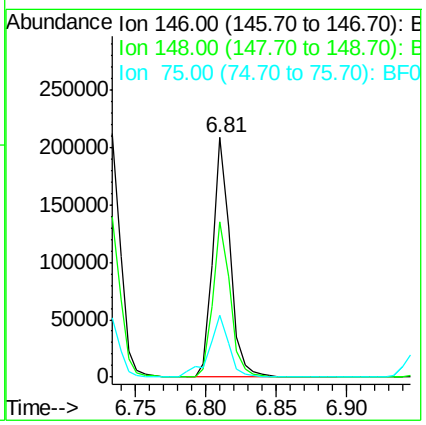


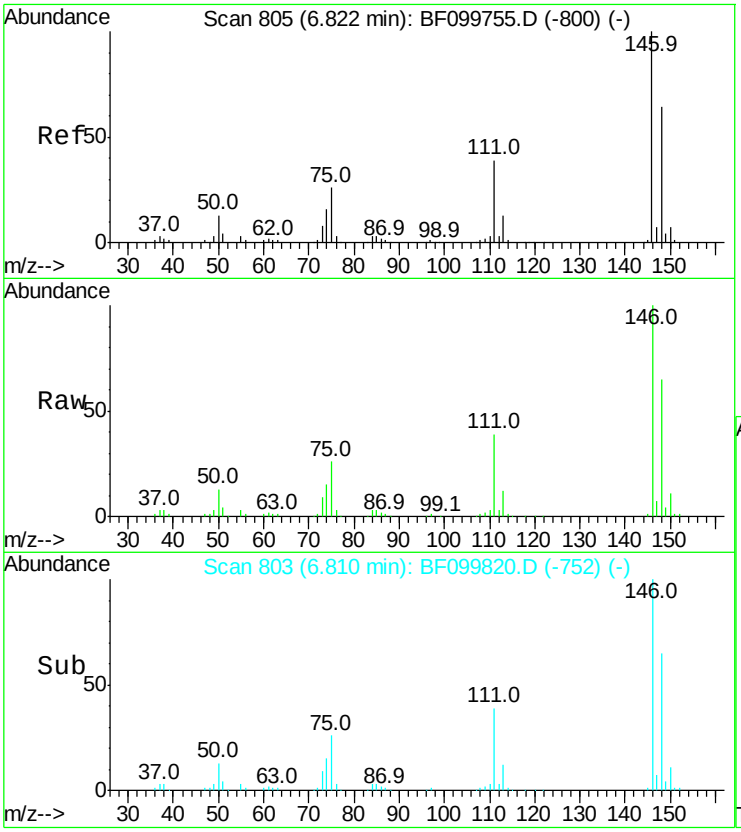


#12
1,3-Dichlorobenzene
Concen: 30.579 ng
RT: 6.81 min Scan# 803
Delta R.T. 0.08 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:146 Resp: 178056

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.8	77.8
75	26.0	24.2	36.4



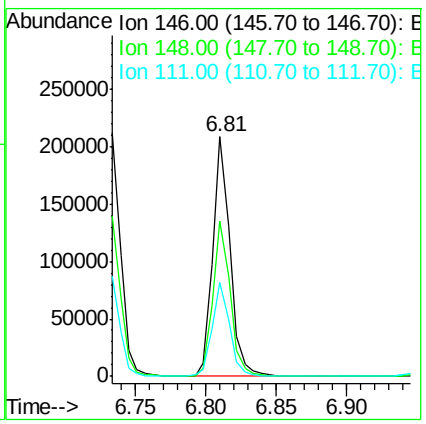


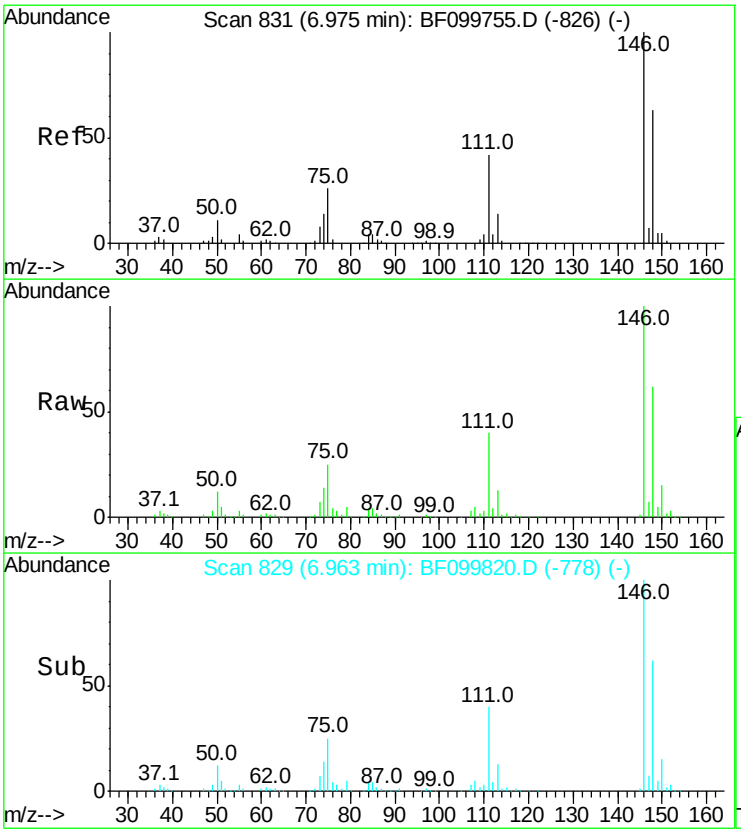
#13
1,4-Dichlorobenzene
Concen: 30.130 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 178056

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.8	76.2
111	38.9	34.2	51.2

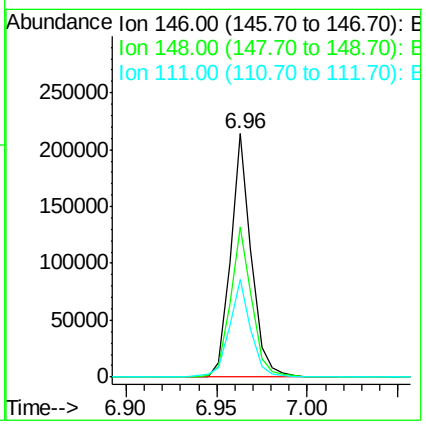


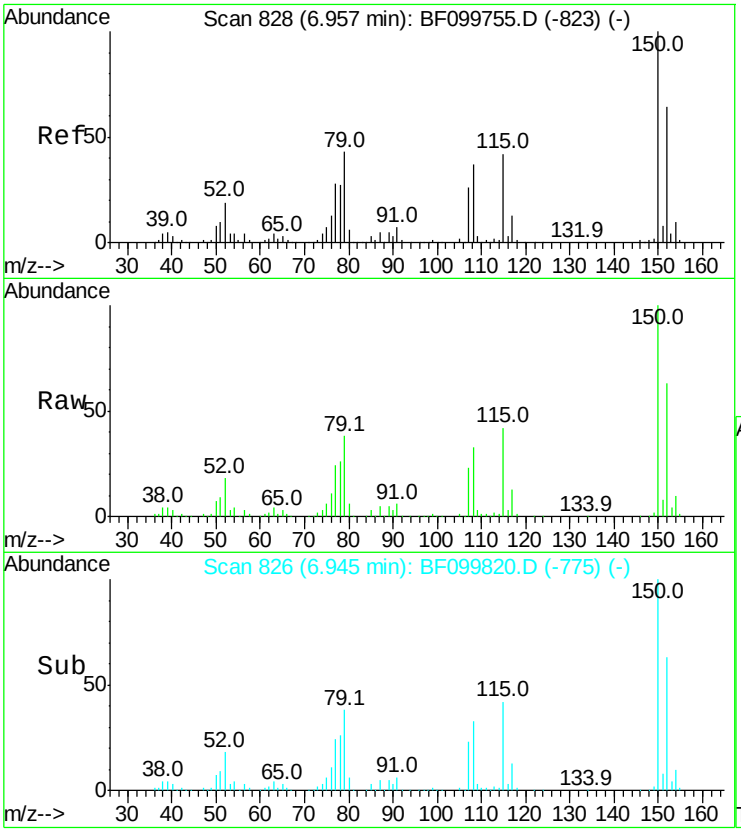


#14
1,2-Dichlorobenzene
Concen: 31.421 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:146 Resp: 169232

Ion	Ratio	Lower	Upper
146	100		
148	61.6	50.6	75.8
111	40.2	36.0	54.0



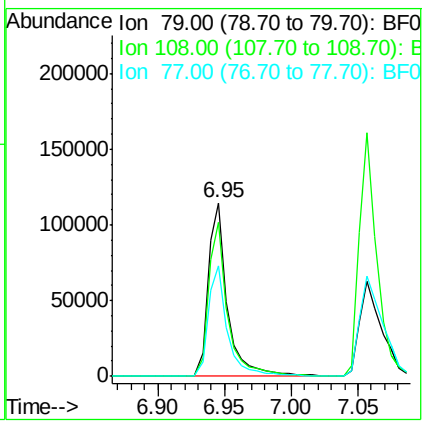


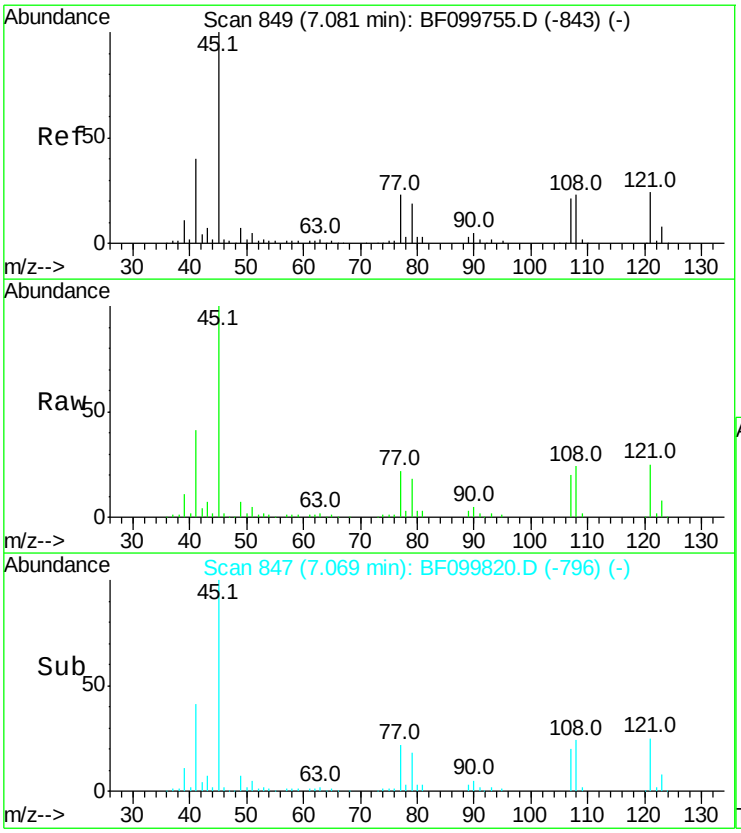
#15
Benzyl Alcohol
Concen: 31.616 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 116001

Ion	Ratio	Lower	Upper
79	100		
108	88.7	65.1	97.7
77	63.9	50.6	75.8

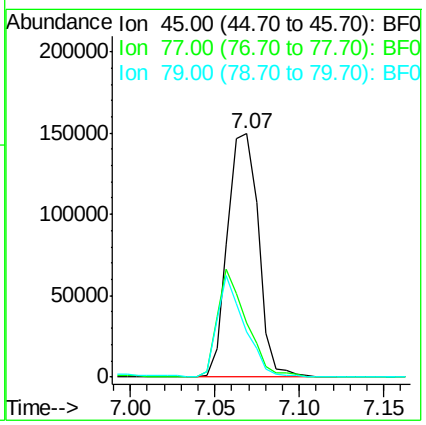


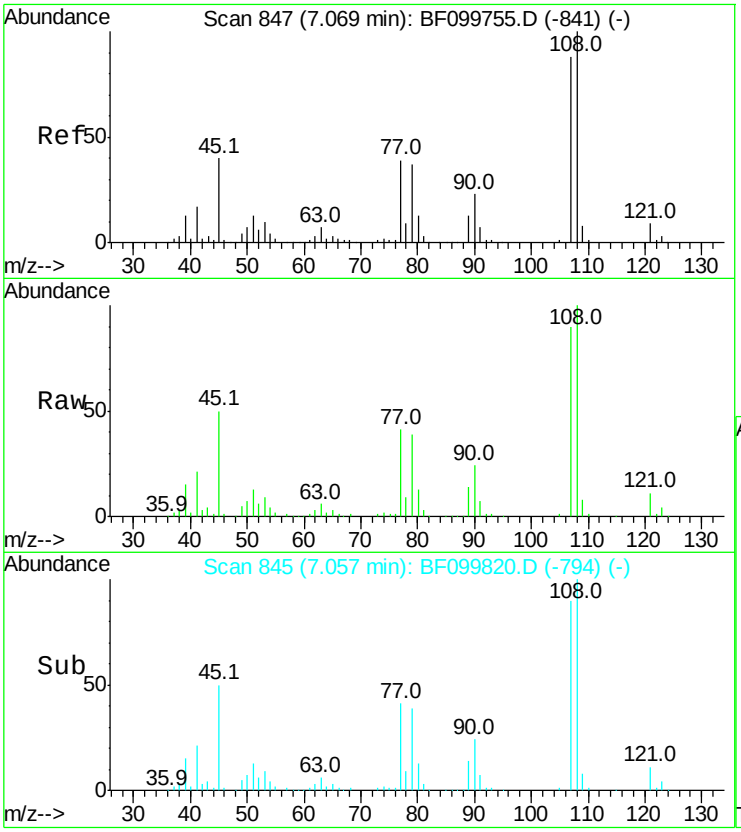


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.226 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion: 45 Resp: 191411

Ion	Ratio	Lower	Upper
45	100		
77	22.3	0.0	32.9
79	18.4	0.0	29.6



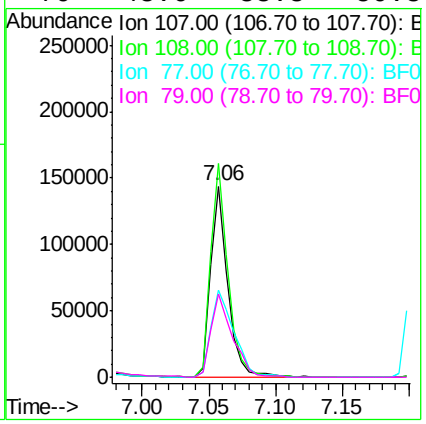


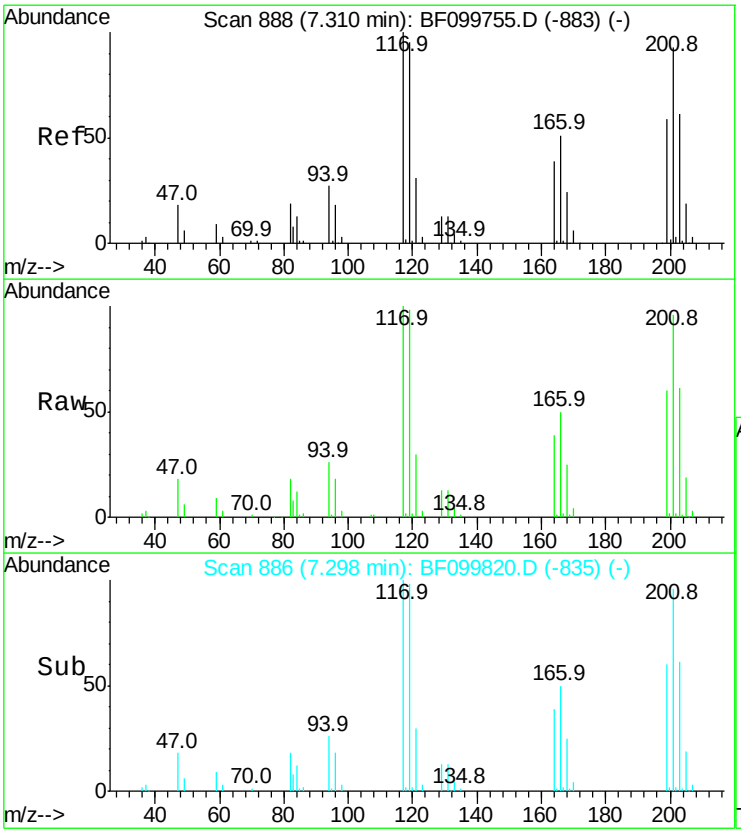
#17
2-Methylphenol
Concen: 30.202 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 131008

Ion	Ratio	Lower	Upper
107	100		
108	111.7	91.7	137.5
77	45.9	33.8	50.8
79	43.6	33.8	50.8

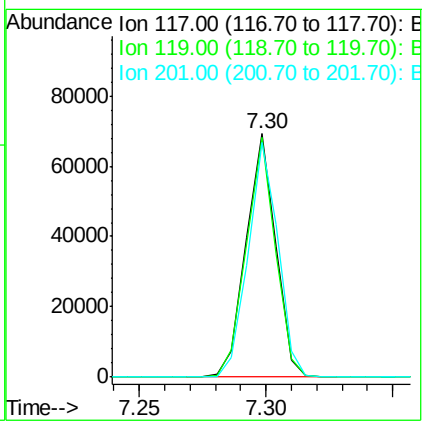


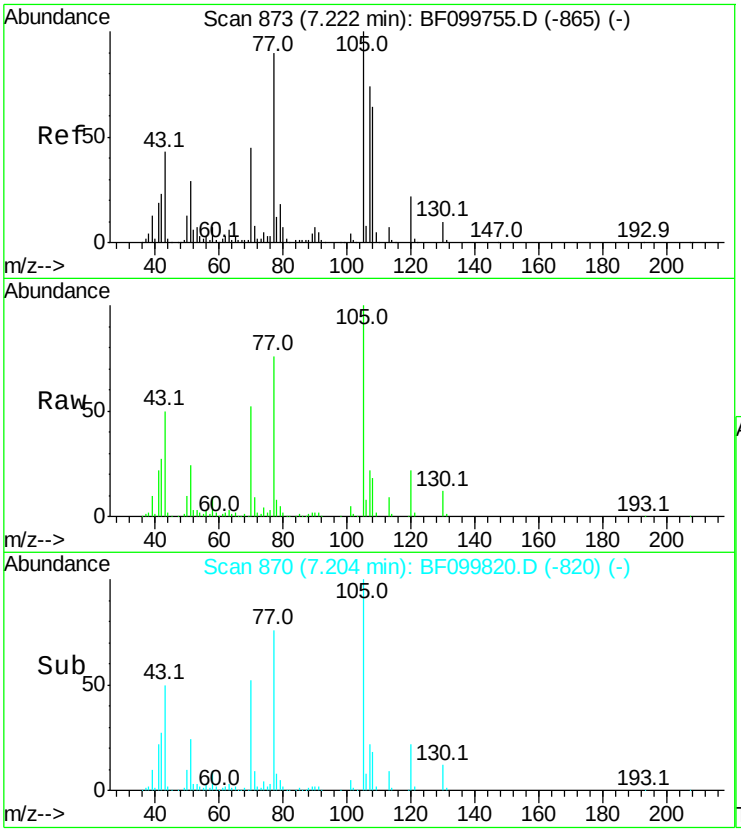


#18
Hexachloroethane
Concen: 28.687 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:117 Resp: 56559

Ion	Ratio	Lower	Upper
117	100		
119	98.4	75.8	113.8
201	96.2	75.7	113.5



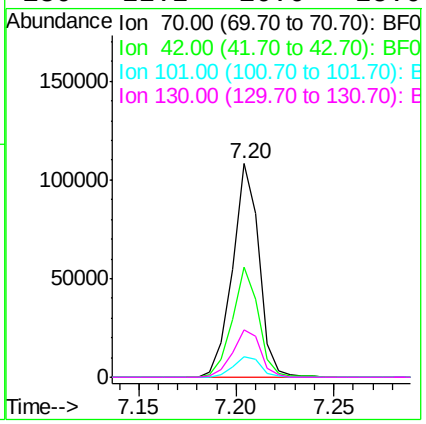


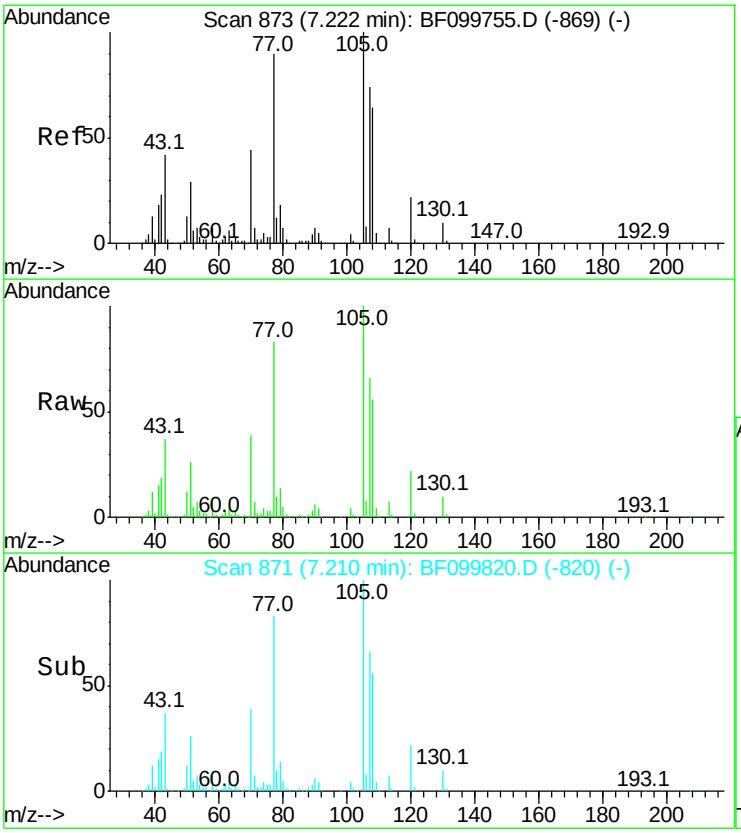
#19
n-Nitroso-di-n-propylamine
Concen: 30.191 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 102077

Ion	Ratio	Lower	Upper
70	100		
42	51.7	47.5	71.3
101	9.5	7.4	11.2
130	22.2	16.6	25.0

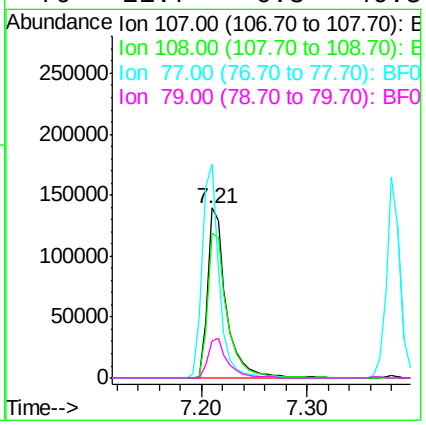


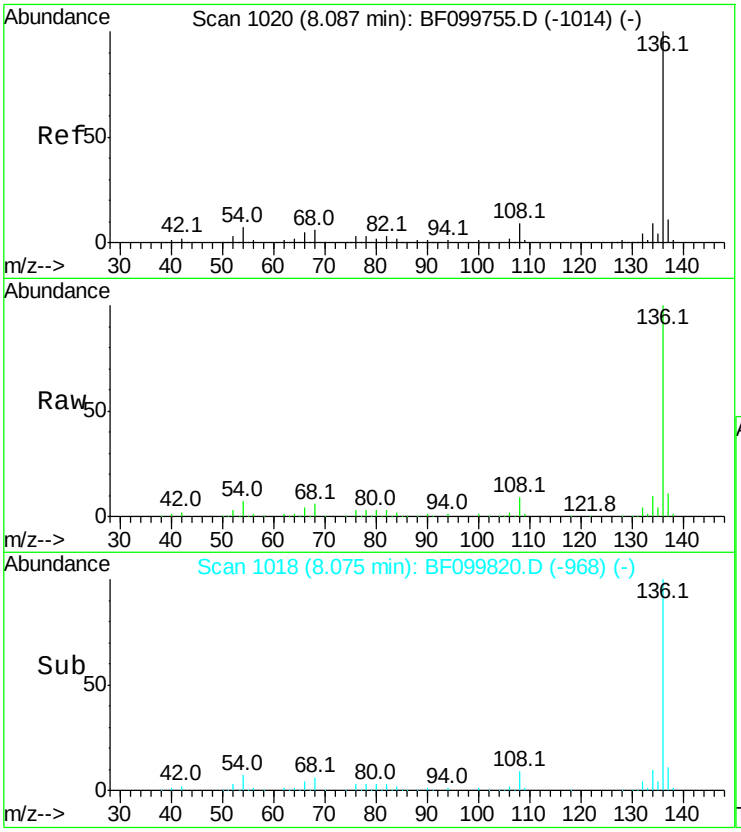


#20
3+4-Methylphenols
Concen: 34.050 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:107 Resp: 171980

Ion	Ratio	Lower	Upper
107	100		
108	84.9	68.2	108.2
77	125.7	26.7	66.7#
79	21.7	6.3	46.3



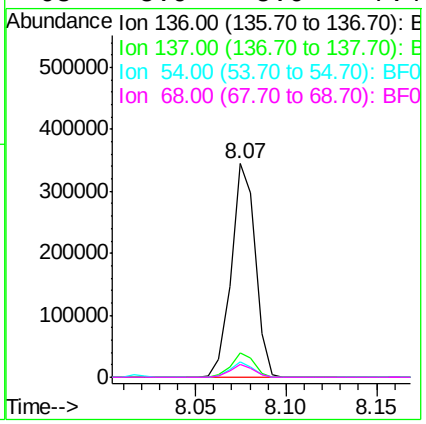


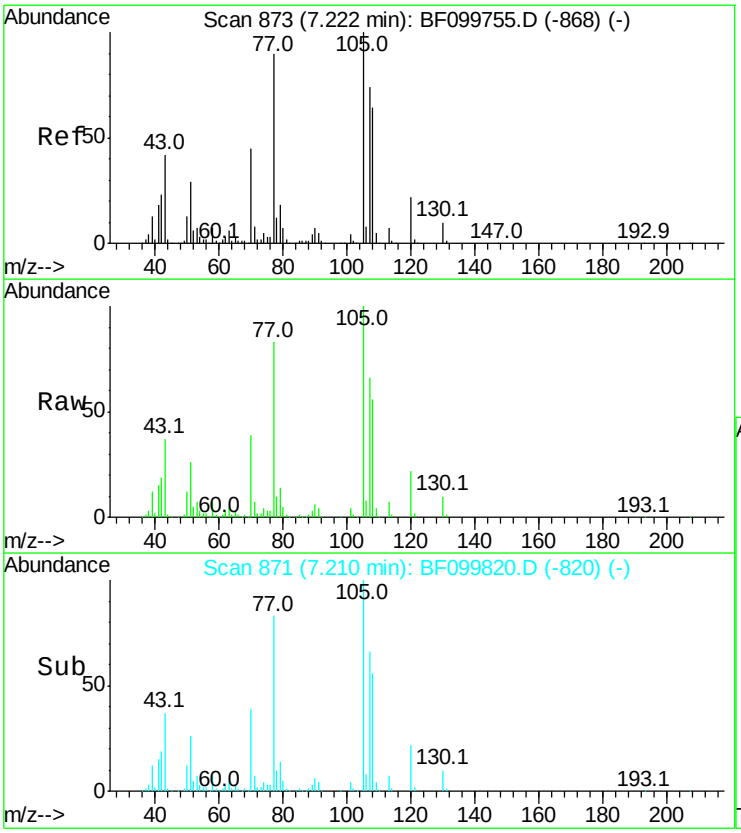
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 315856

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	7.0	6.6	9.8
68	5.9	5.0	7.4

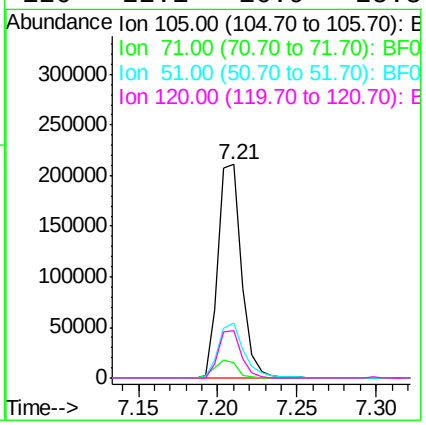


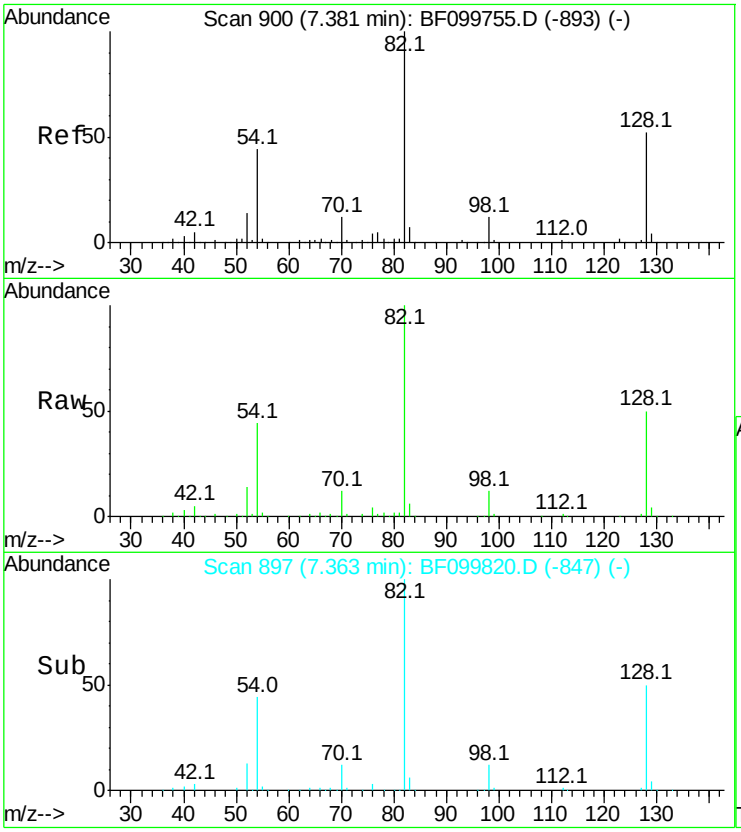


#22
Acetophenone
Concen: 30.079 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:105 Resp: 216323

Ion	Ratio	Lower	Upper
105	100		
71	6.9	4.4	6.6#
51	25.8	22.3	33.5
120	22.1	16.9	25.3



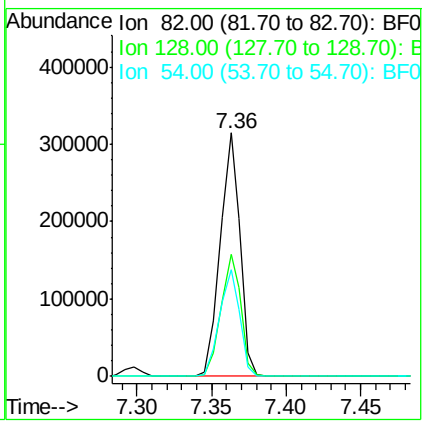


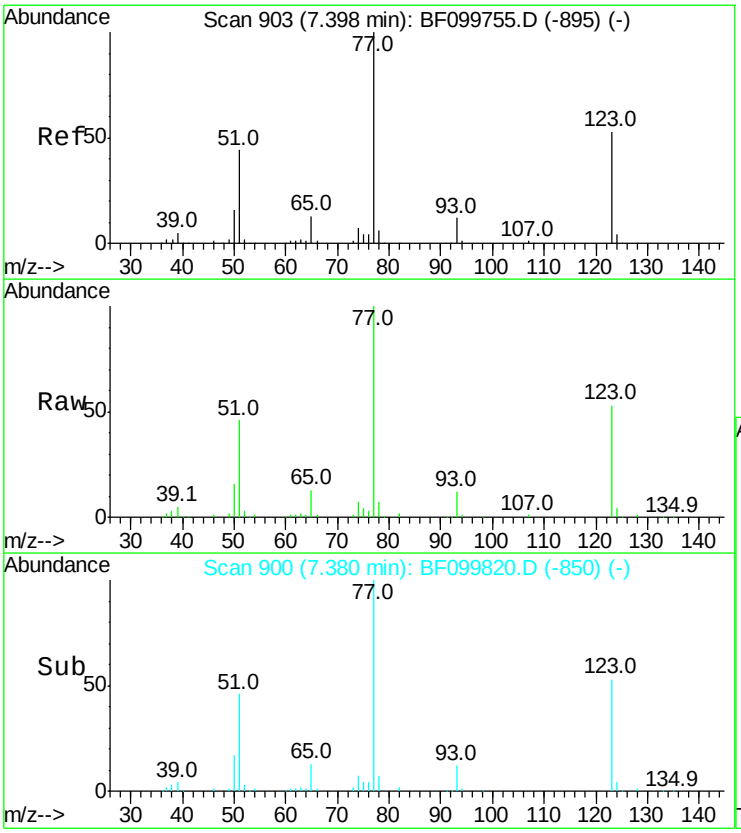
#23
Nitrobenzene-d5
Concen: 60.347 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 296068

Ion	Ratio	Lower	Upper
82	100		
128	50.3	36.1	54.1
54	44.0	41.4	62.2

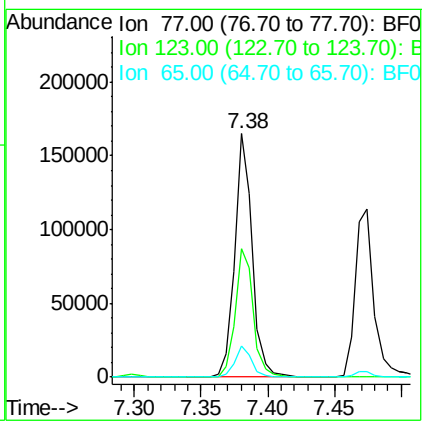


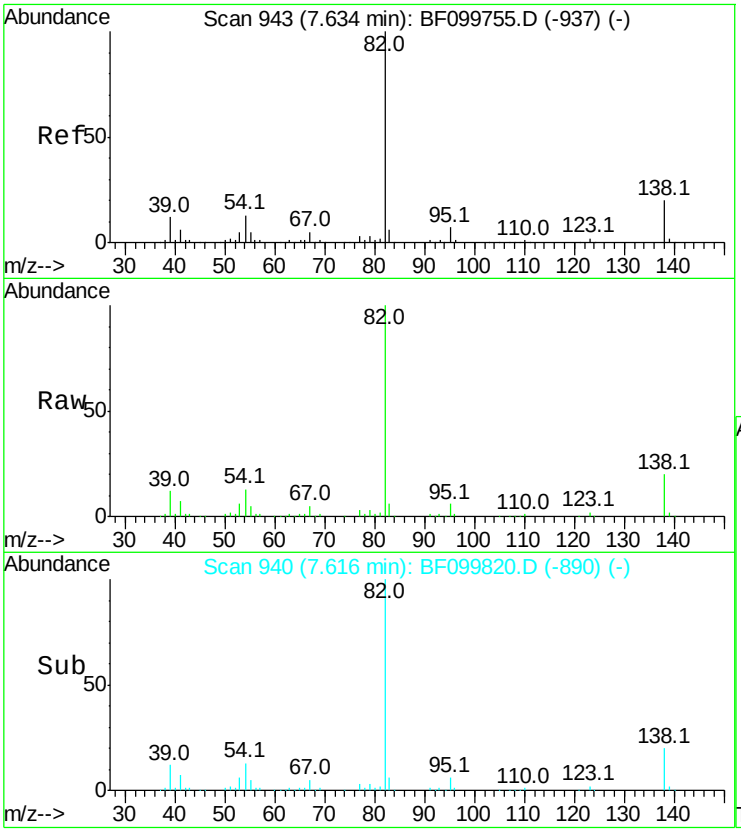


#24
Nitrobenzene
Concen: 30.608 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion: 77 Resp: 151304

Ion	Ratio	Lower	Upper
77	100		
123	53.0	37.9	56.9
65	13.0	11.0	16.4



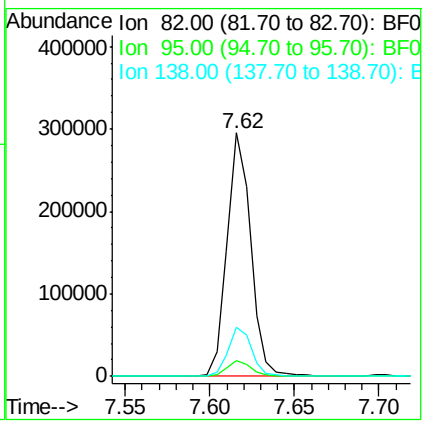


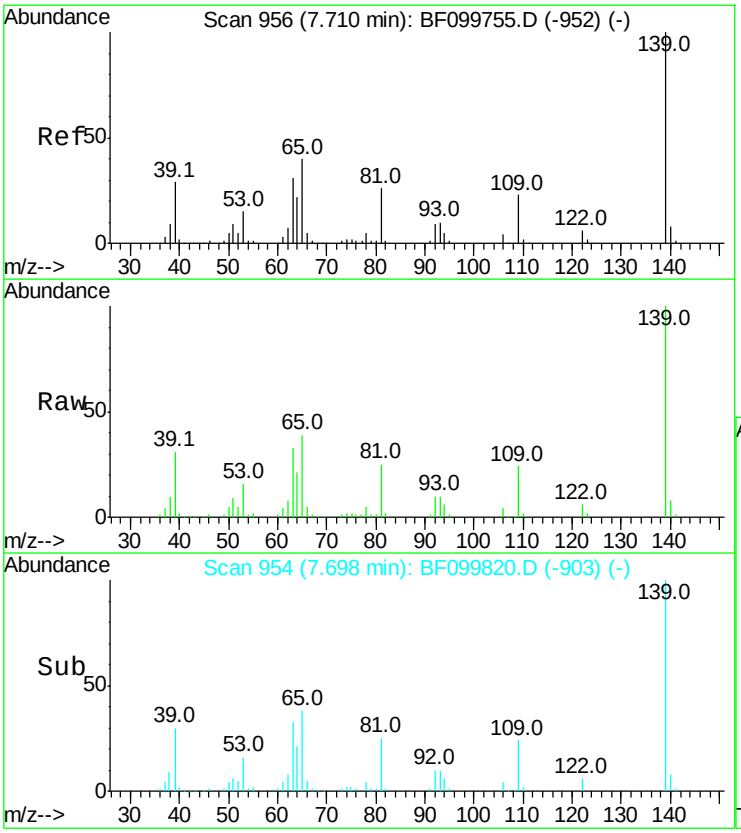
#25
Isophorone
Concen: 32.282 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 287390

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.2	7.8
138	20.0	14.9	22.3

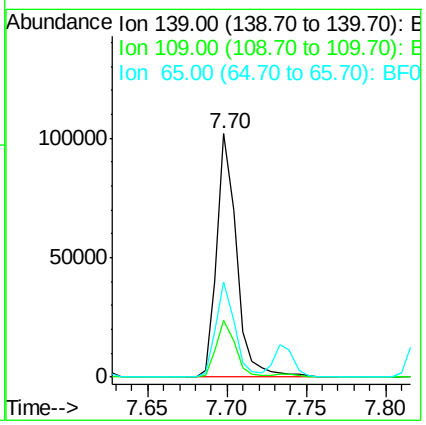


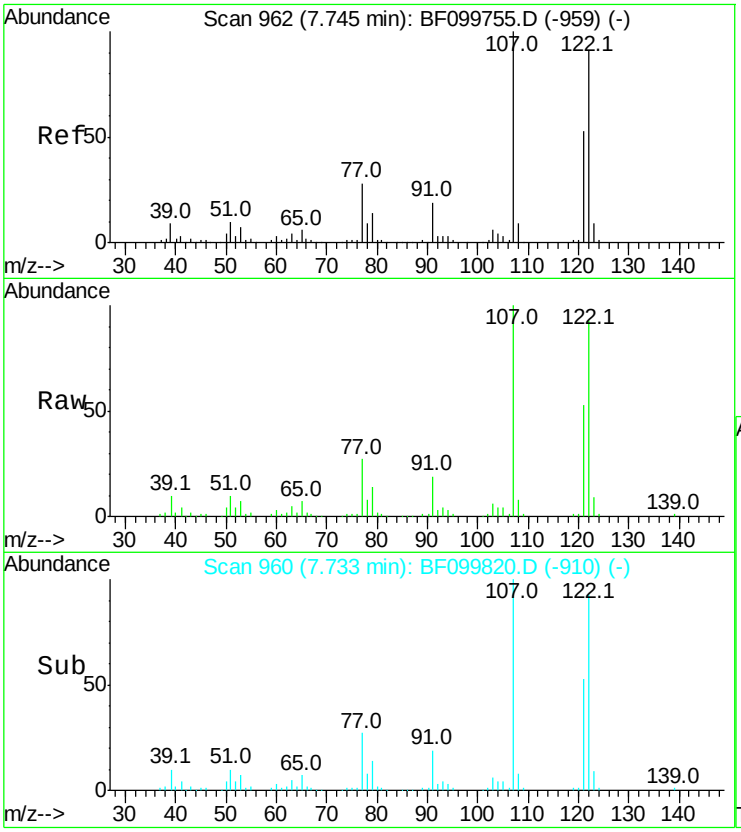


#26
2-Nitrophenol
Concen: 31.383 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:139 Resp: 88854

Ion	Ratio	Lower	Upper
139	100		
109	23.5	22.7	34.1
65	39.3	40.5	60.7#



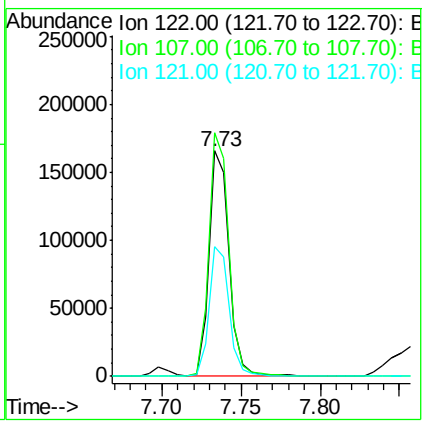


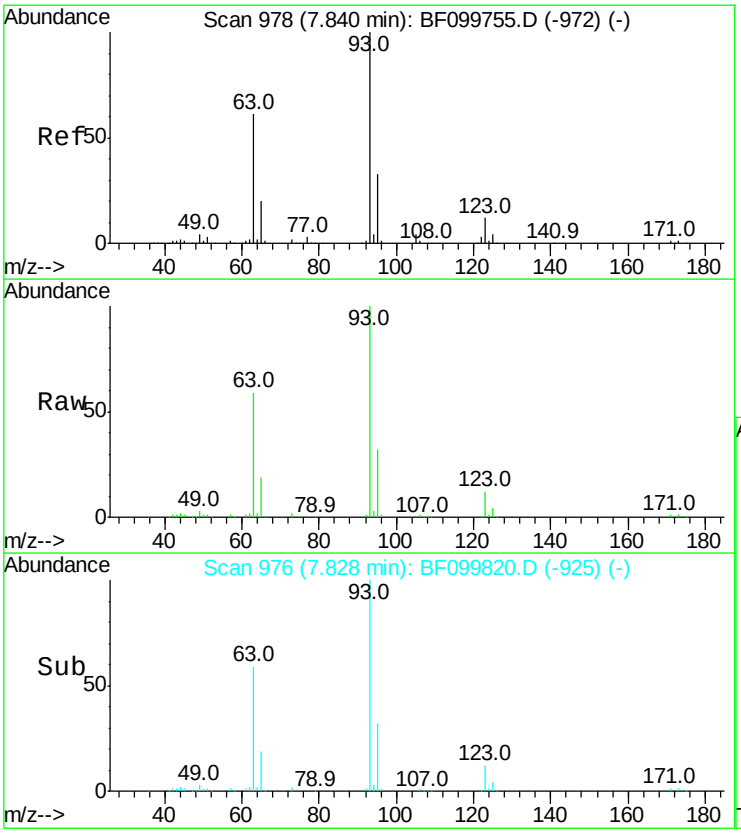
#27
2,4-Dimethylphenol
Concen: 35.177 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 146747

Ion	Ratio	Lower	Upper
122	100		
107	107.9	91.2	136.8
121	57.5	47.2	70.8

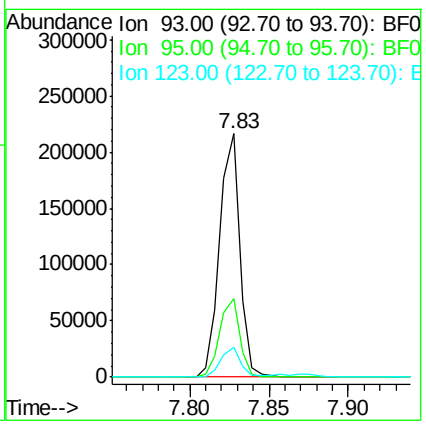


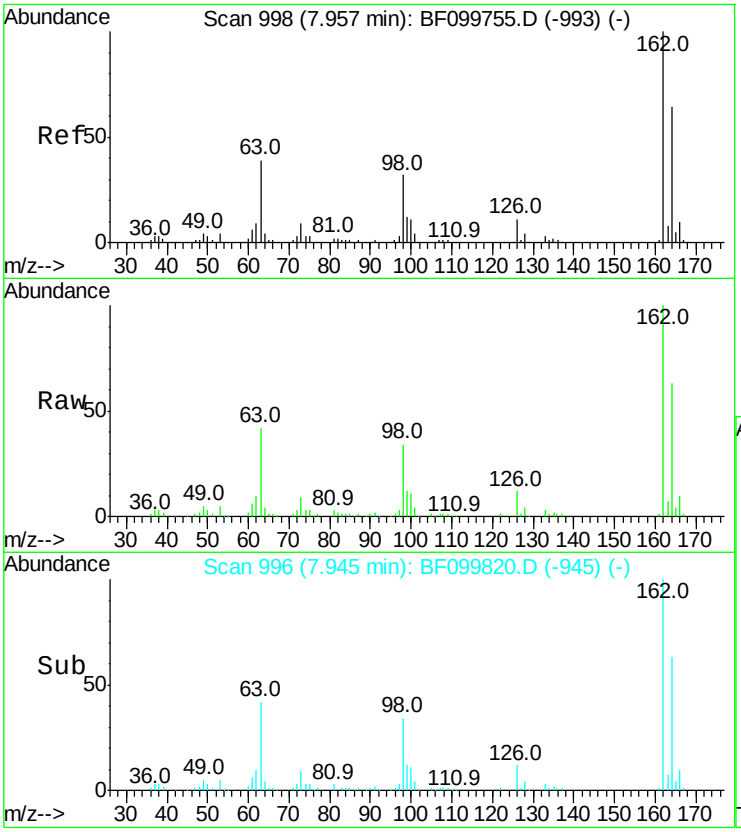


#28
bis(2-Chloroethoxy)methane
Concen: 30.705 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion: 93 Resp: 191440

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.3	39.5
123	12.1	9.8	14.6



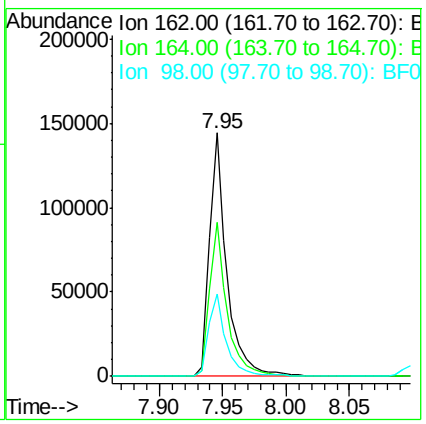


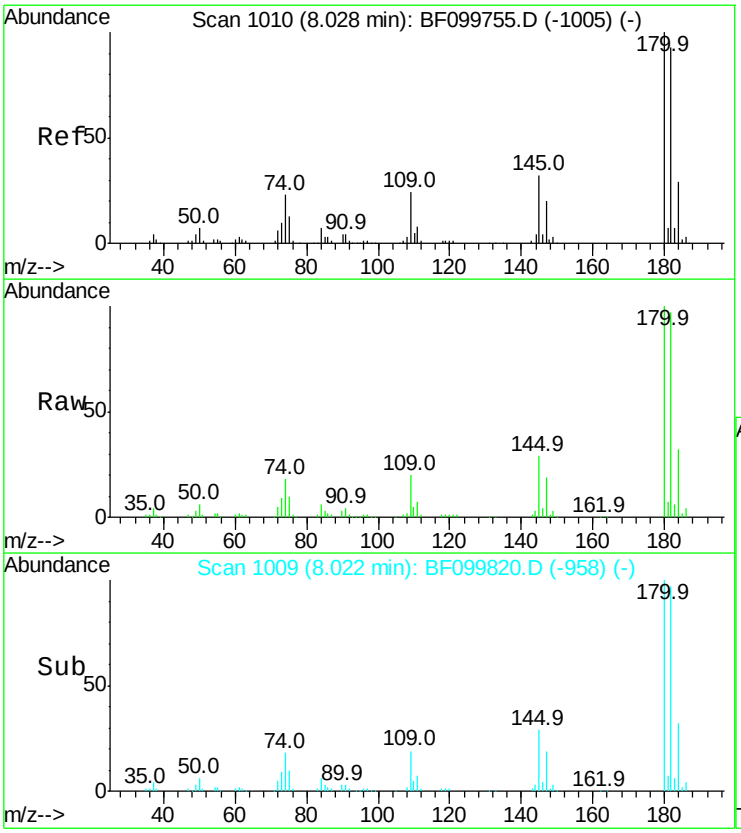
#29
2,4-Dichlorophenol
Concen: 32.299 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 139971

Ion	Ratio	Lower	Upper
162	100		
164	63.4	42.7	82.7
98	34.0	18.1	58.1

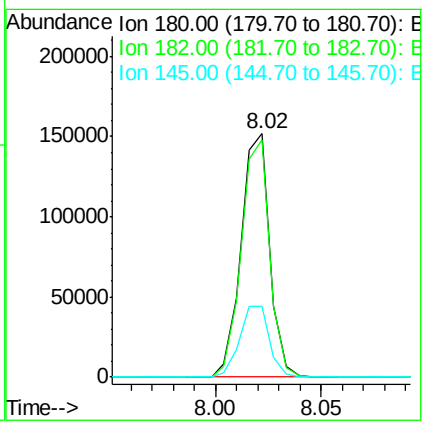


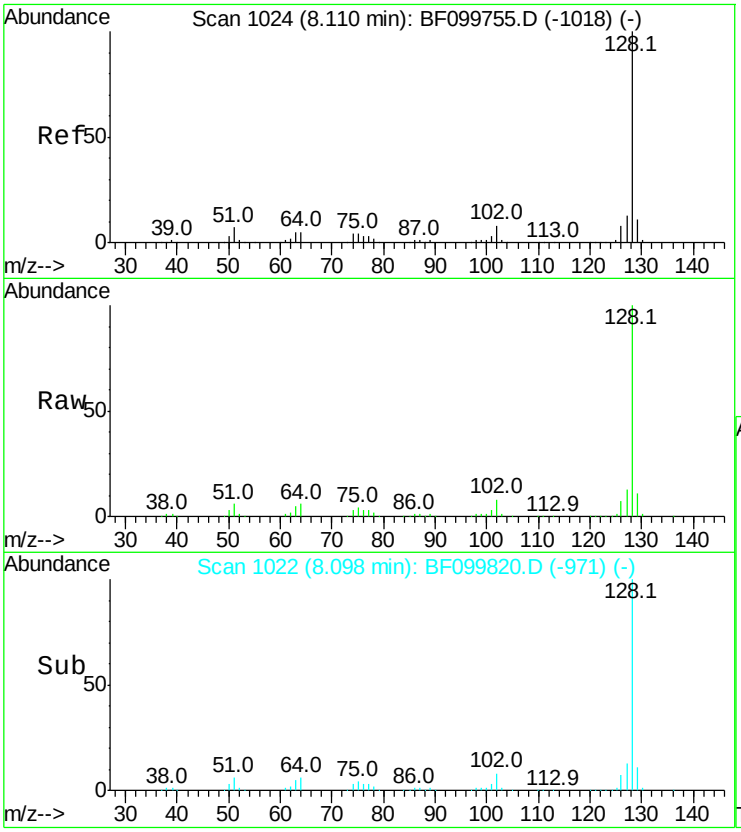


#30
1,2,4-Trichlorobenzene
Concen: 30.688 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:180 Resp: 142097

Ion	Ratio	Lower	Upper
180	100		
182	97.5	76.8	115.2
145	29.1	26.5	39.7



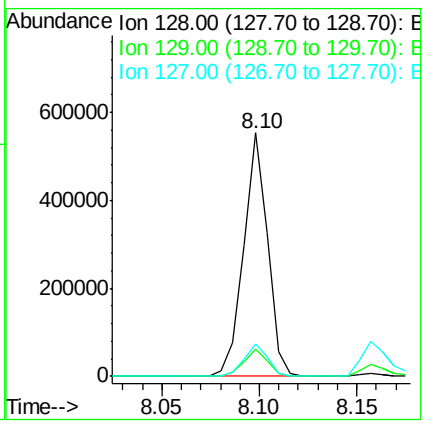


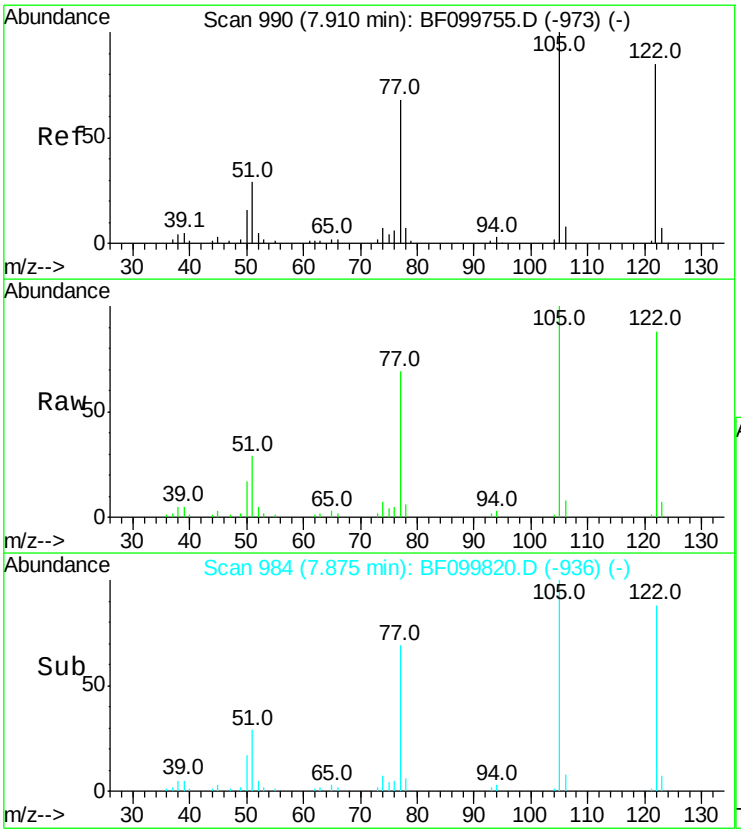
#31
Naphthalene
Concen: 30.936 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 471676

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

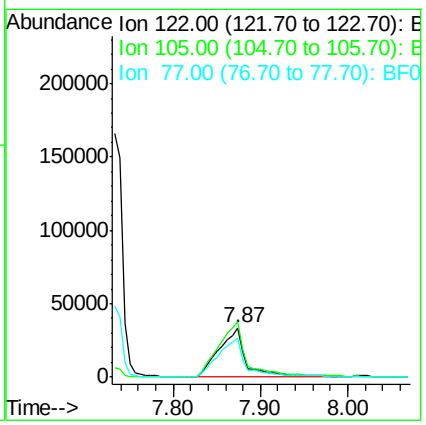


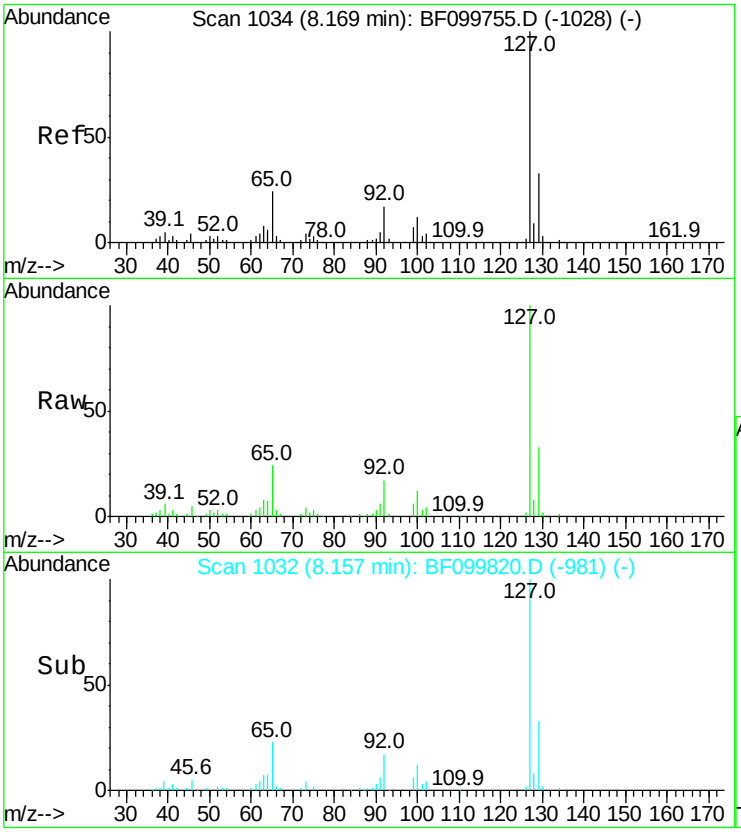


#32
Benzoic acid
Concen: 20.147 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.02 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:122 Resp: 73978

Ion	Ratio	Lower	Upper
122	100		
105	113.0	101.1	141.1
77	78.2	70.7	110.7



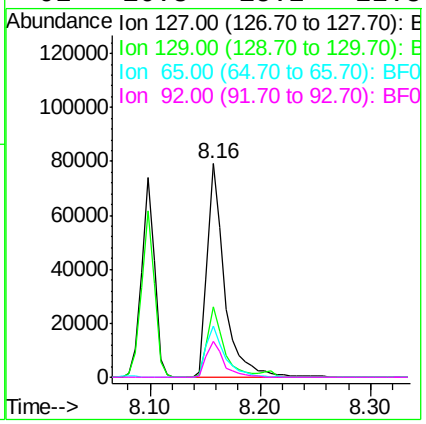


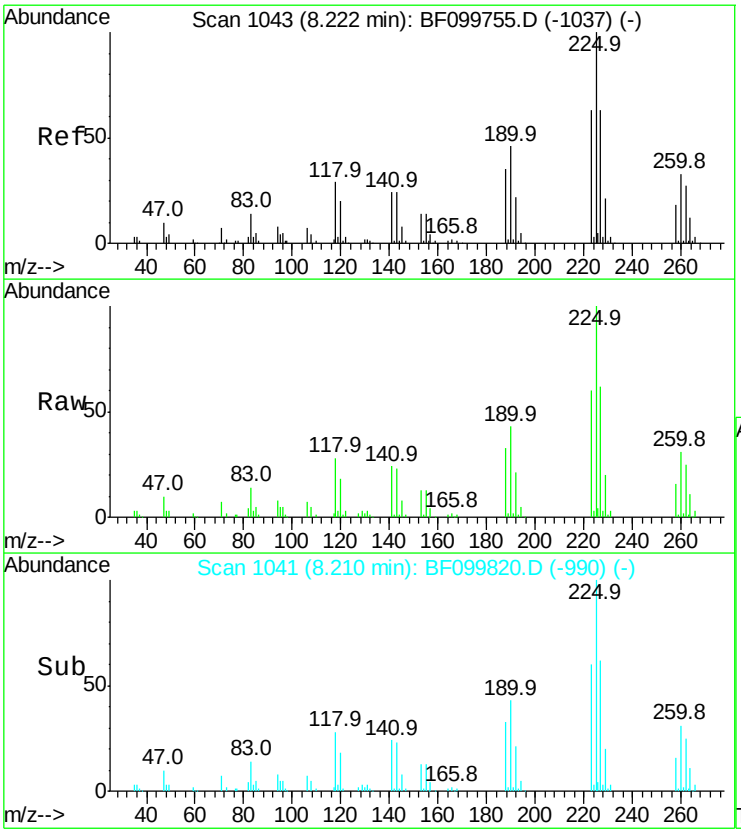
#33
4-Chloroaniline
Concen: 13.456 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 84719

Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.9	38.9
65	24.3	25.0	37.4#
92	16.8	15.2	22.8

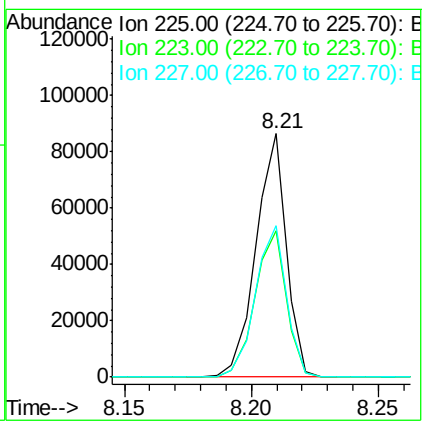


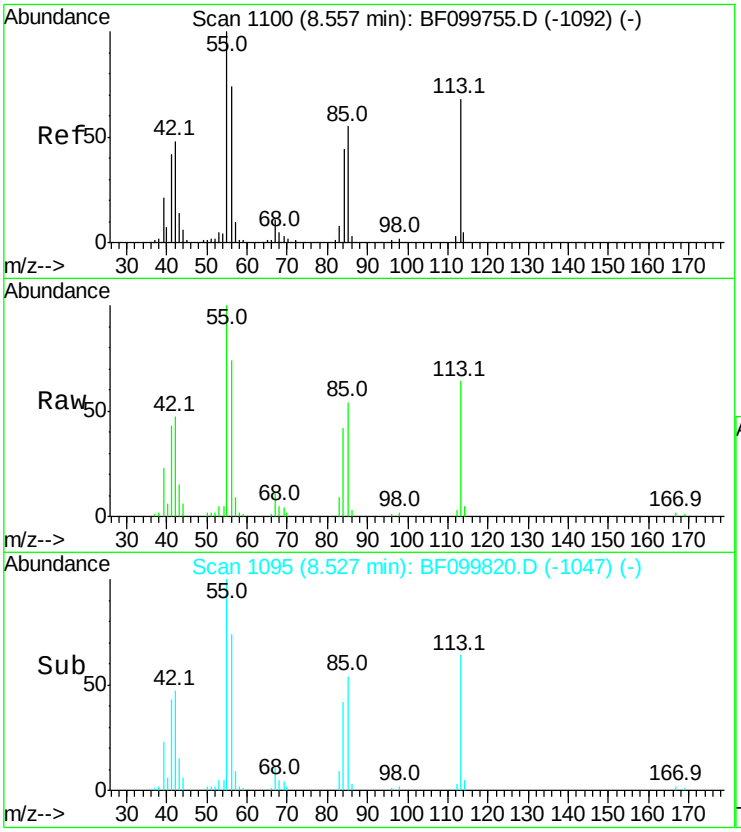


#34
Hexachlorobutadiene
Concen: 30.396 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:225 Resp: 72394

Ion	Ratio	Lower	Upper
225	100		
223	60.2	50.6	76.0
227	62.2	51.9	77.9



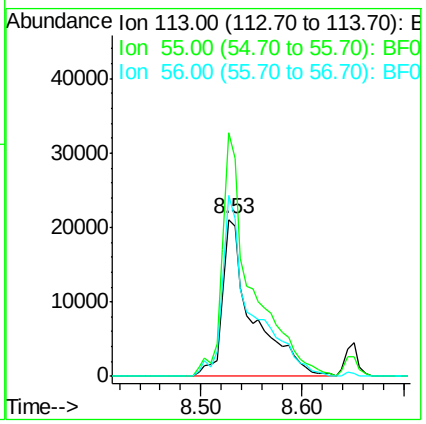


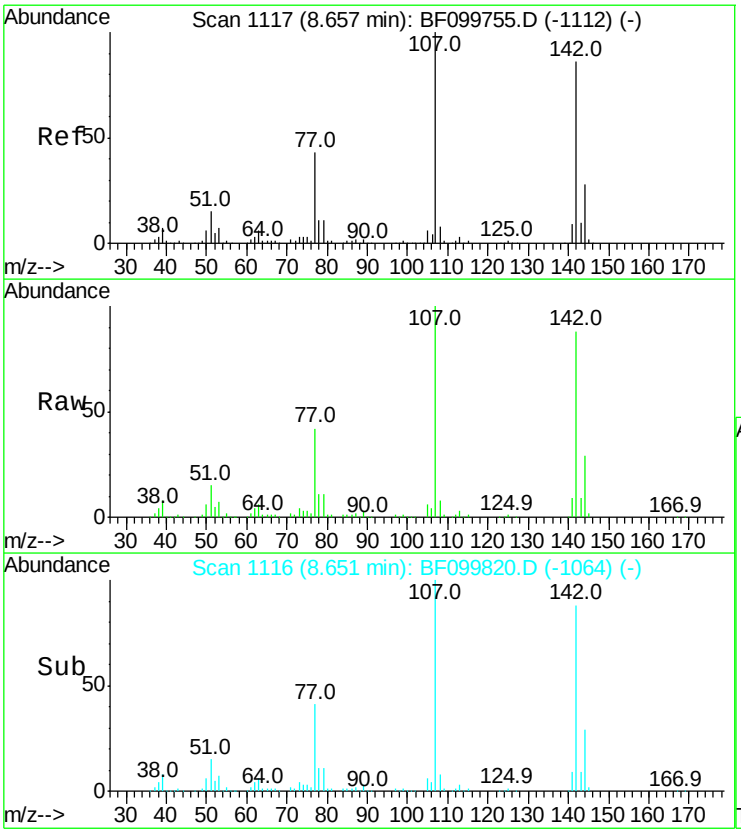
#35
Caprolactam
Concen: 32.045 ng
RT: 8.53 min Scan# 1095
Delta R.T. -0.02 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 43672

Ion	Ratio	Lower	Upper
113	100		
55	155.1	163.3	203.3#
56	115.0	115.7	155.7#

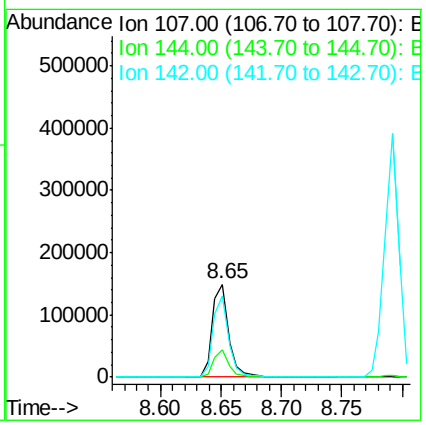


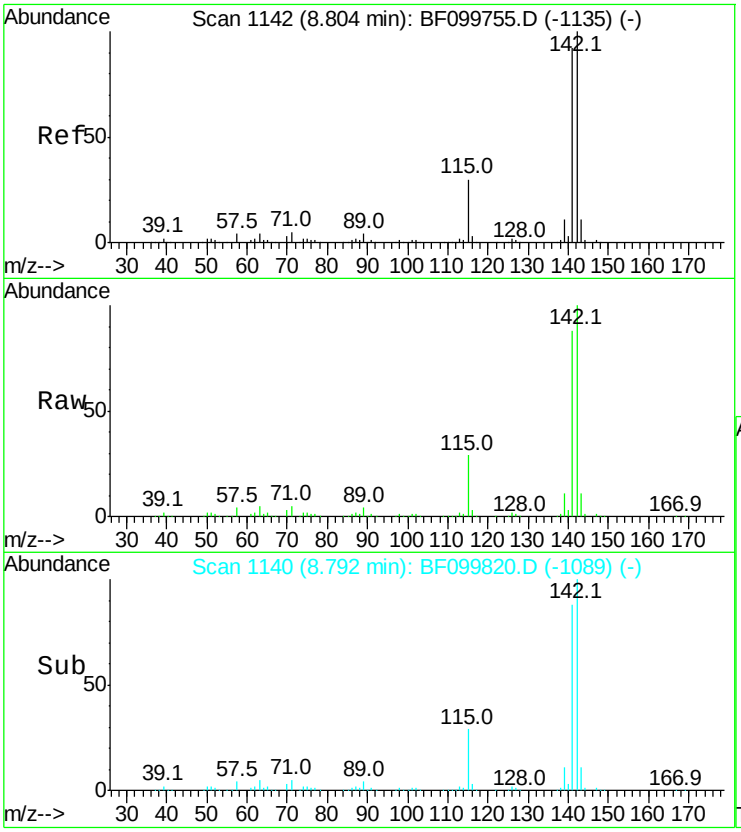


#36
4-Chloro-3-methylphenol
Concen: 31.360 ng
RT: 8.65 min Scan# 1116
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:107 Resp: 138713

Ion	Ratio	Lower	Upper
107	100		
144	29.0	20.5	30.7
142	87.5	62.0	93.0



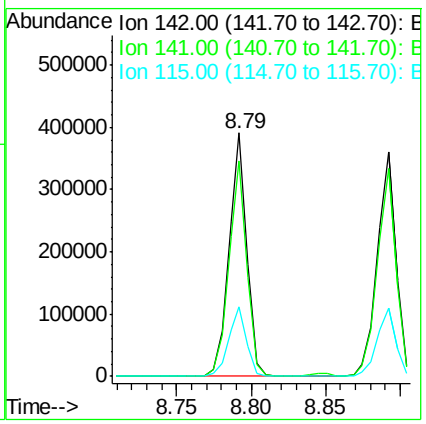


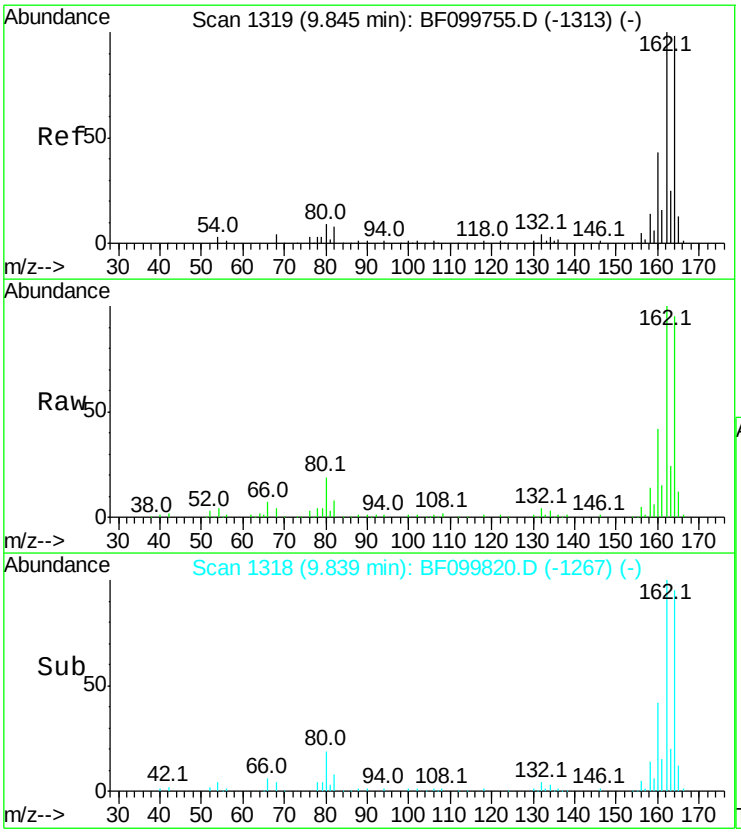
#37
2-Methylnaphthalene
Concen: 32.194 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 328936

Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.8	106.2
115	28.6	26.1	39.1

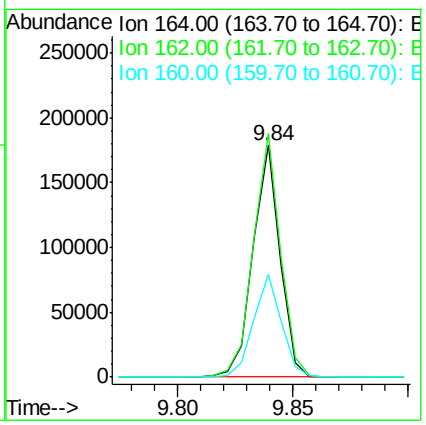


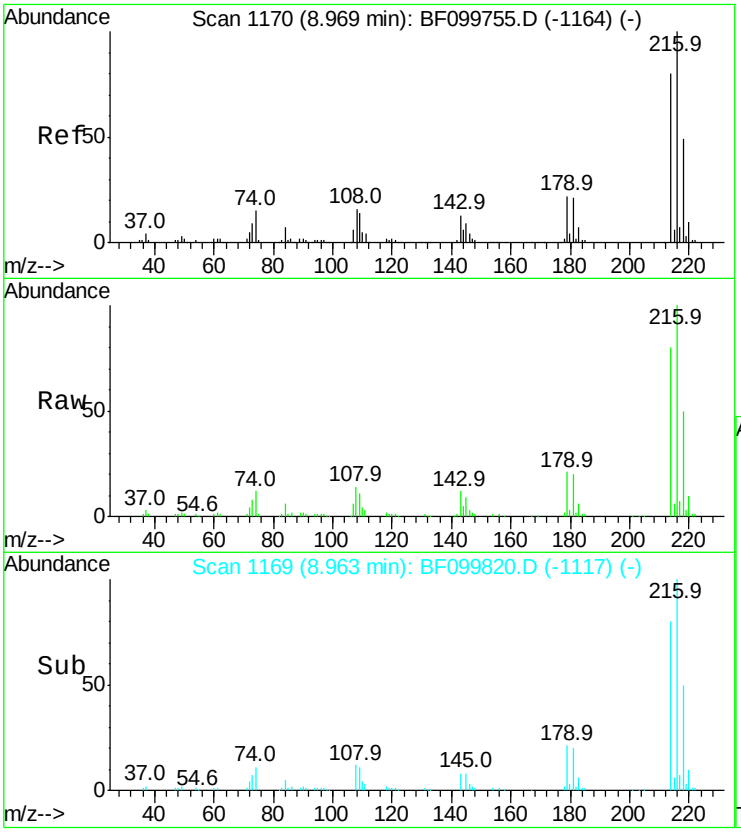


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:164 Resp: 145930

Ion	Ratio	Lower	Upper
164	100		
162	104.9	86.1	129.1
160	44.3	38.3	57.5



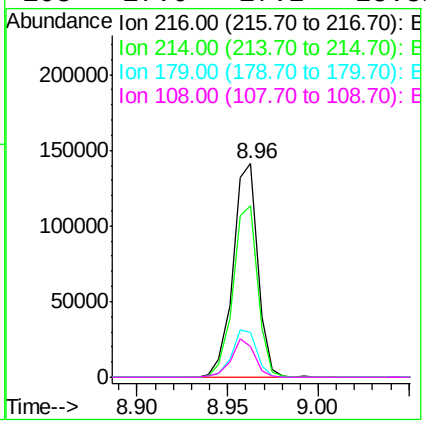


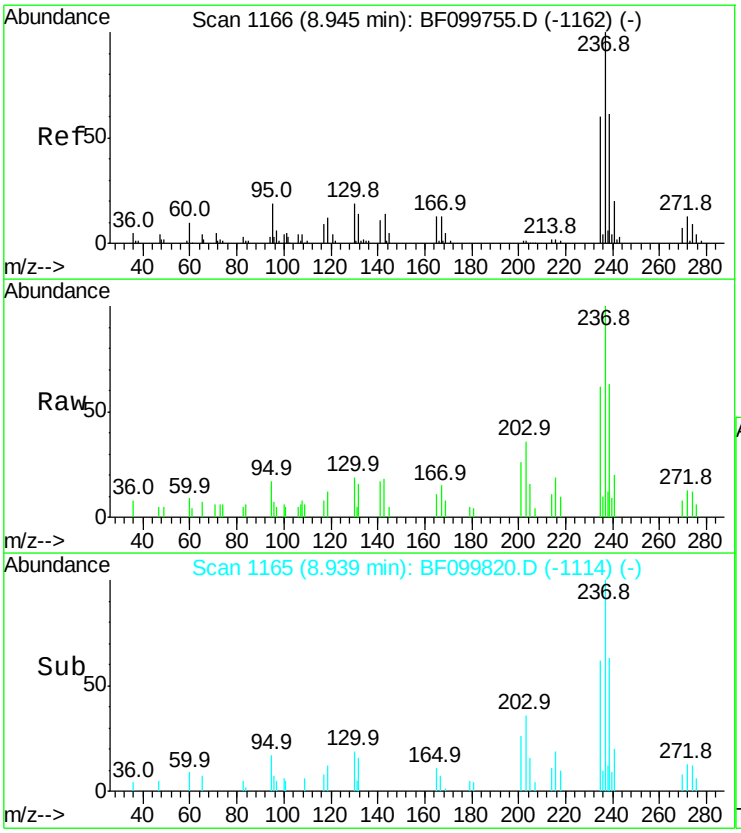
#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.562 ng
RT: 8.96 min Scan# 1169
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 134620

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.0	94.4
179	22.1	18.1	27.1
108	17.0	17.2	25.8#

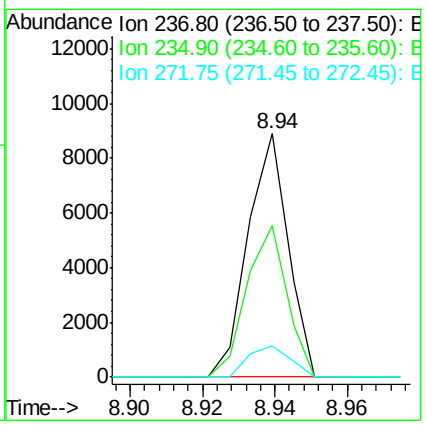


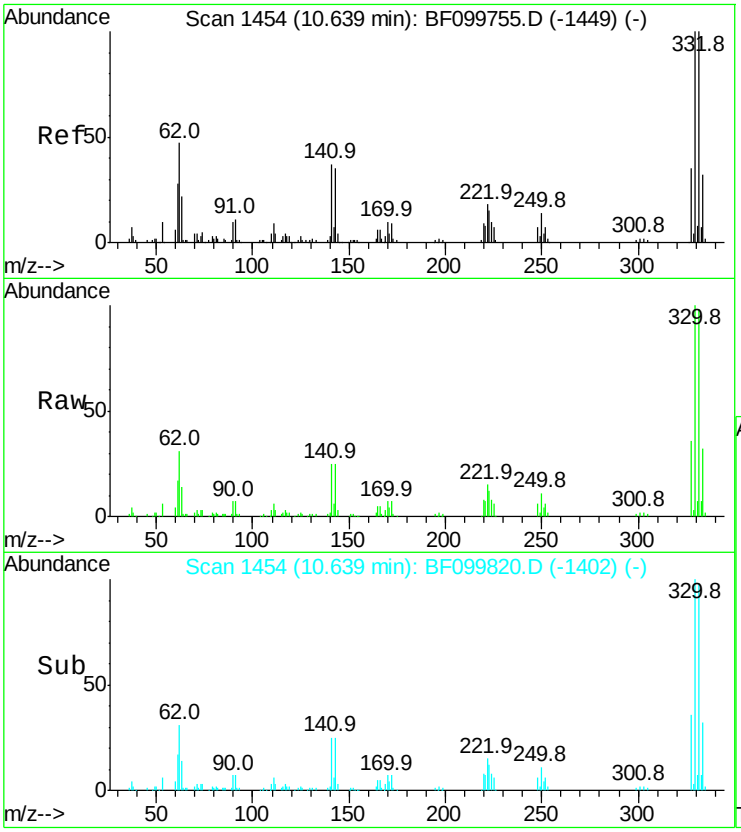


#40
Hexachlorocyclopentadiene
Concen: 18.296 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:237 Resp: 6819

Ion	Ratio	Lower	Upper
237	100		
235	62.4	44.8	84.8
272	12.9	0.0	33.3



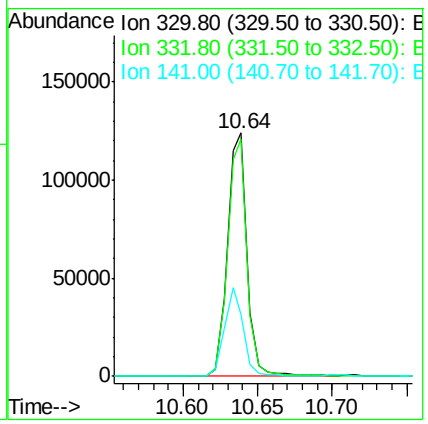


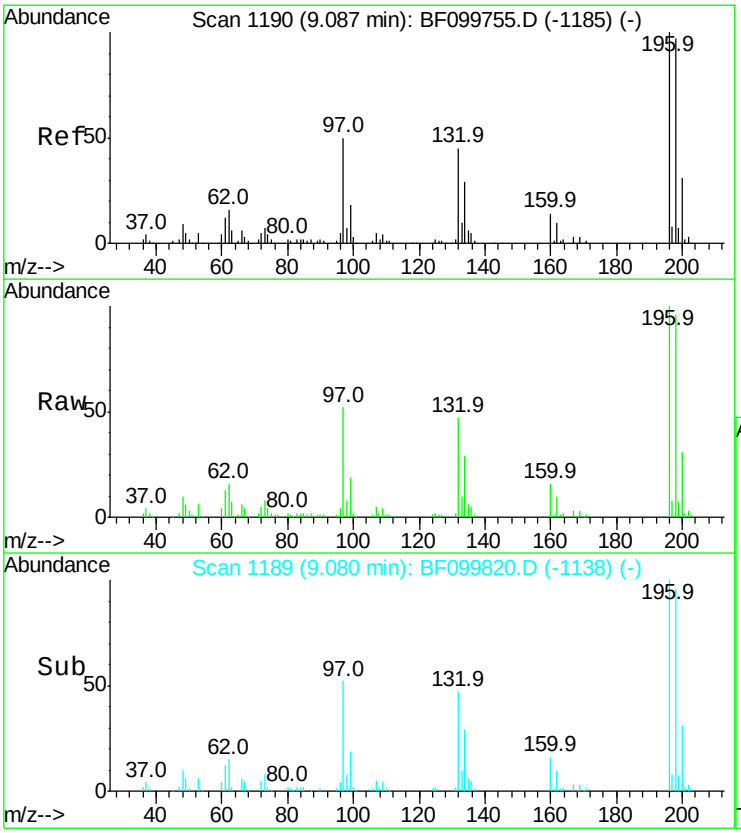
#41
2,4,6-Tribromophenol
Concen: 87.447 ng
RT: 10.64 min Scan# 1454
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 116294

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.0	115.6
141	34.8	29.9	44.9

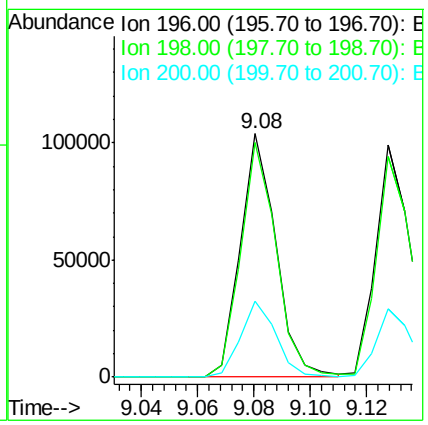


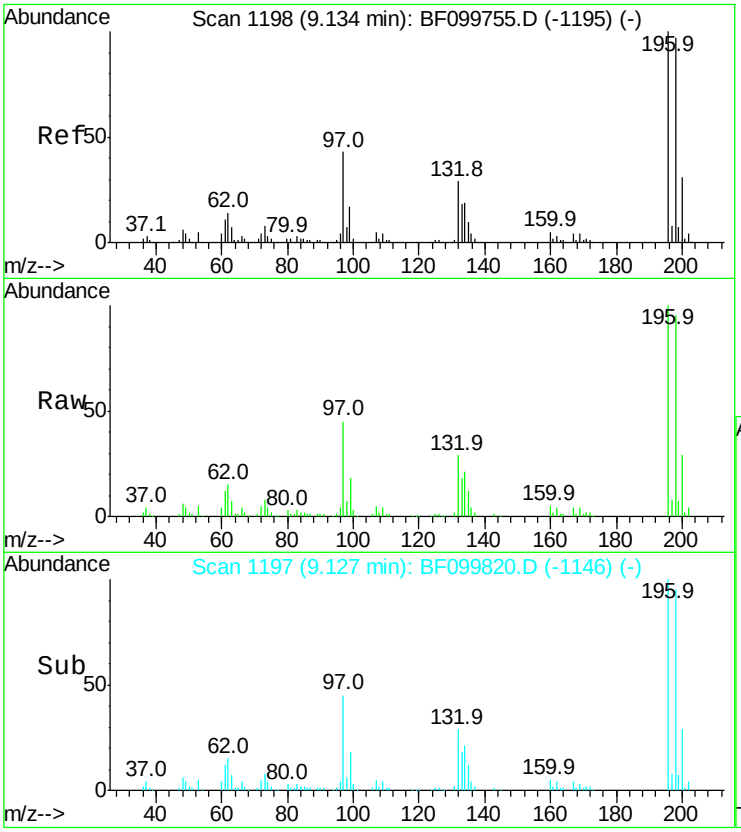


#42
2,4,6-Trichlorophenol
Concen: 31.894 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:196 Resp: 90928

Ion	Ratio	Lower	Upper
196	100		
198	96.5	75.7	113.5
200	31.2	24.5	36.7



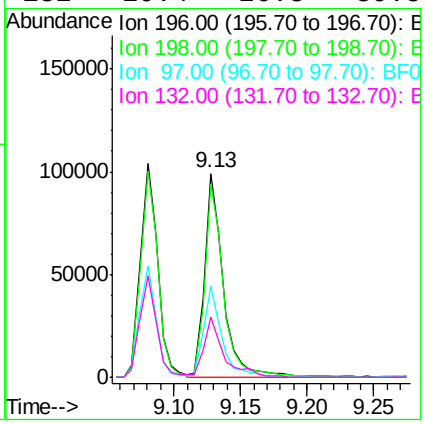


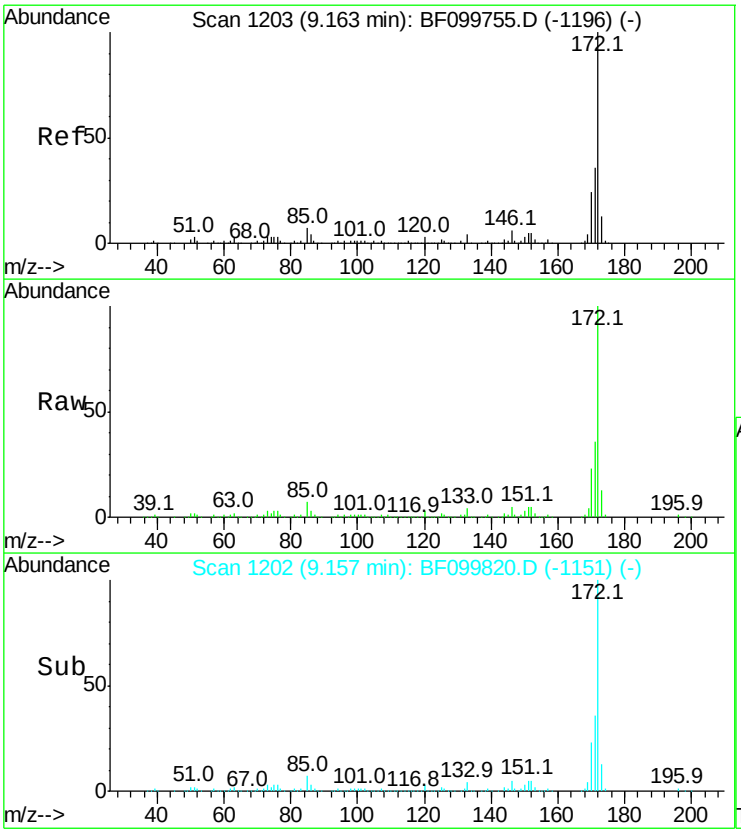
#43
2,4,5-Trichlorophenol
Concen: 32.058 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 96986

Ion	Ratio	Lower	Upper
196	100		
198	94.7	74.6	112.0
97	44.7	42.9	64.3
132	29.4	26.3	39.5

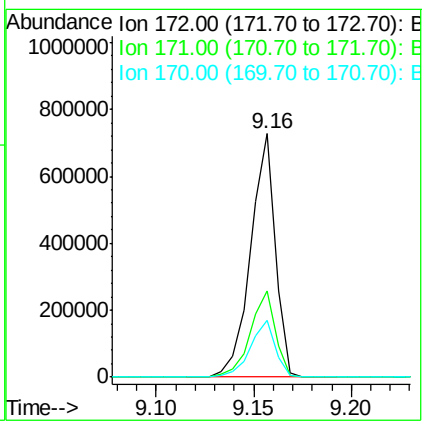


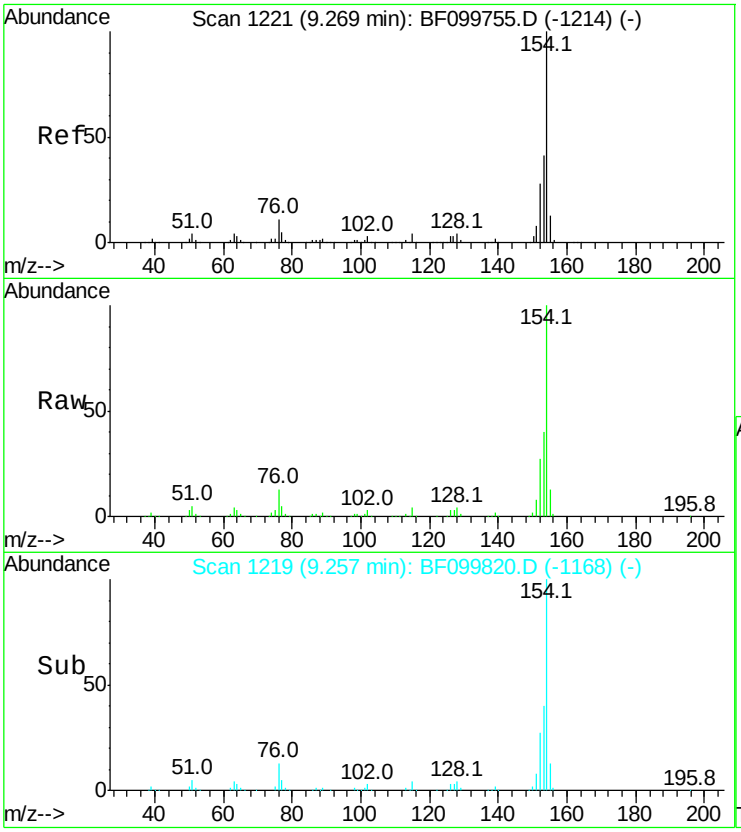


#44
2-Fluorobiphenyl
Concen: 67.663 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:172 Resp: 639996

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.7	44.5
170	23.2	19.6	29.4



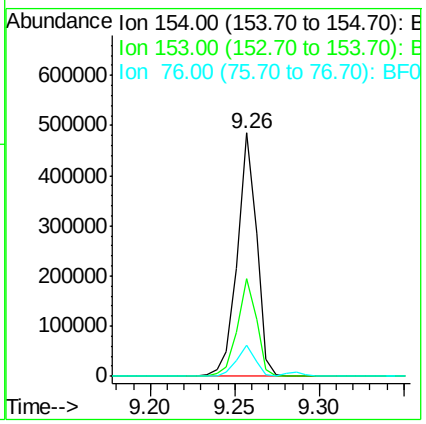


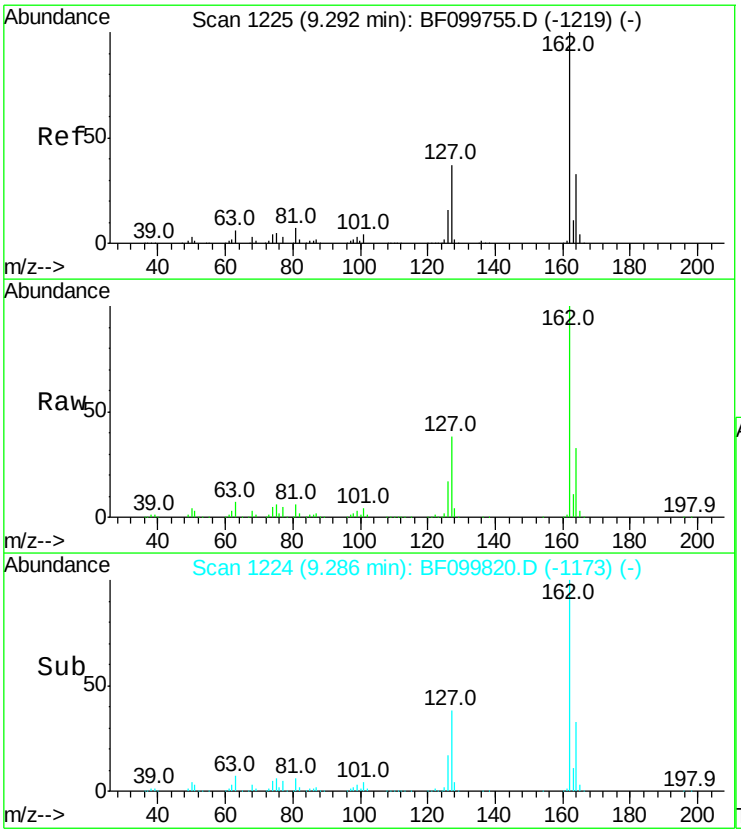
#45
1,1'-Biphenyl
Concen: 29.138 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 384671

Ion	Ratio	Lower	Upper
154	100		
153	39.9	21.3	61.3
76	12.8	0.0	34.0

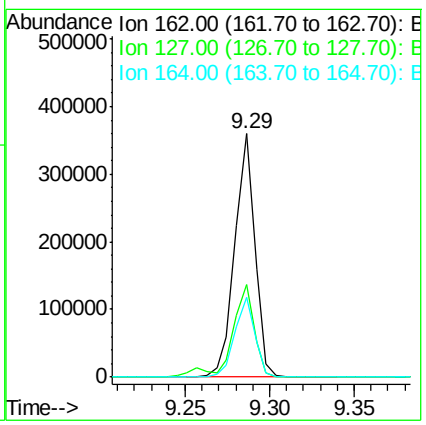


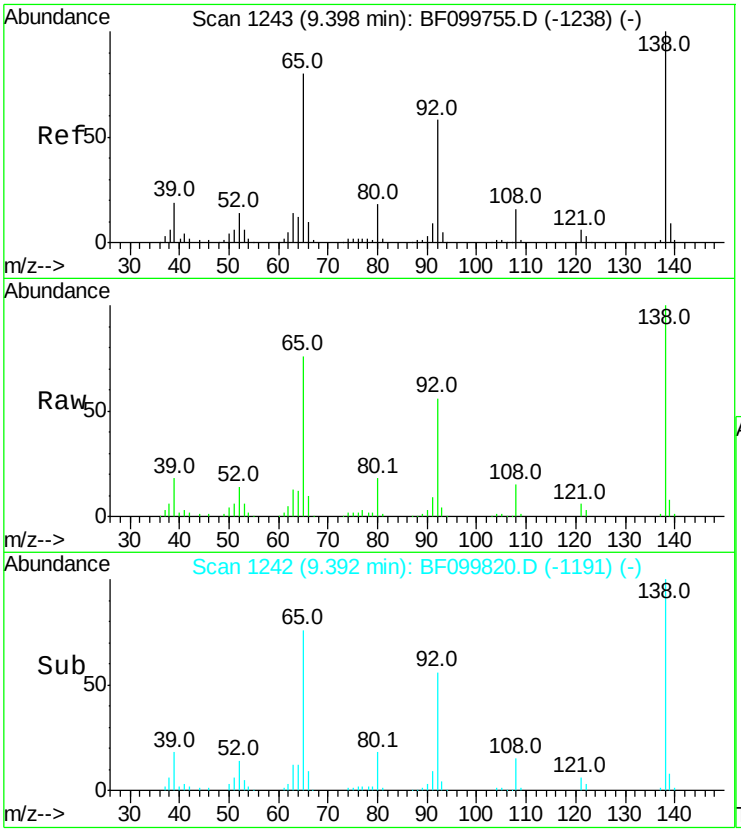


#46
2-Chloronaphthalene
Concen: 31.078 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:162 Resp: 297958

Ion	Ratio	Lower	Upper
162	100		
127	38.1	33.9	50.9
164	32.8	26.5	39.7



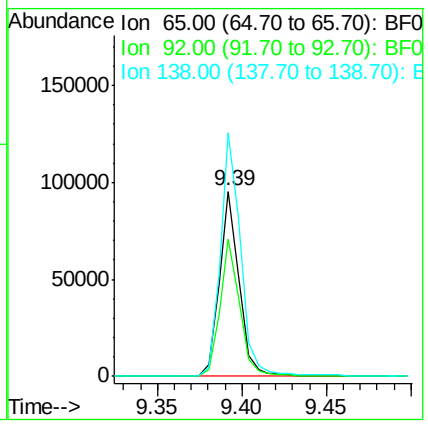


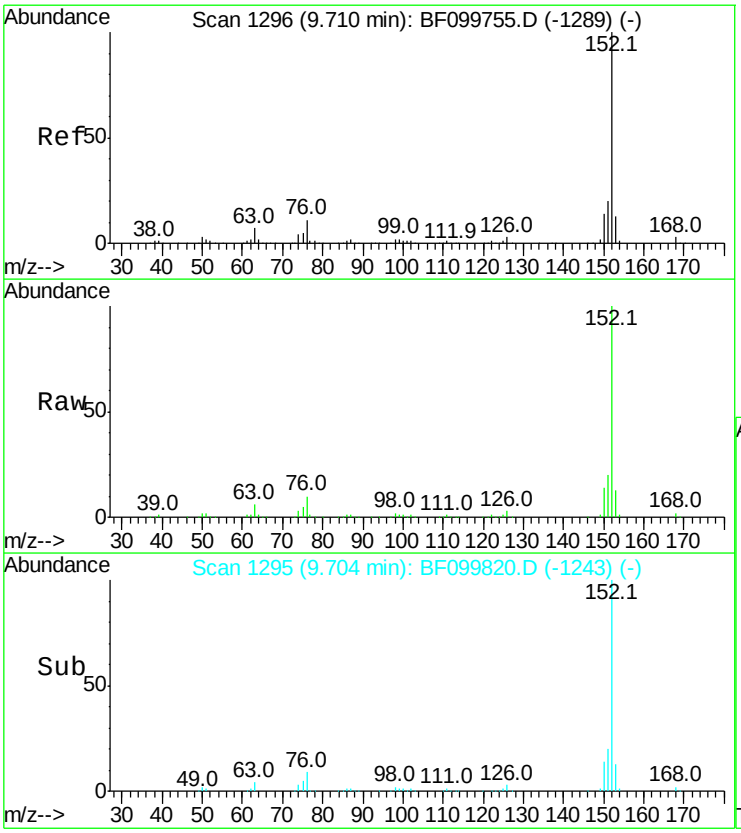
#47
2-Nitroaniline
Concen: 30.855 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 77640

Ion	Ratio	Lower	Upper
65	100		
92	74.4	55.8	83.6
138	131.7	91.2	136.8

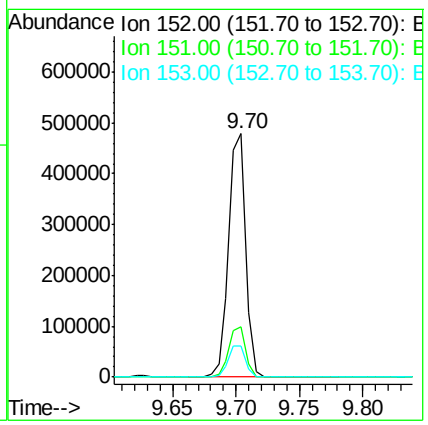


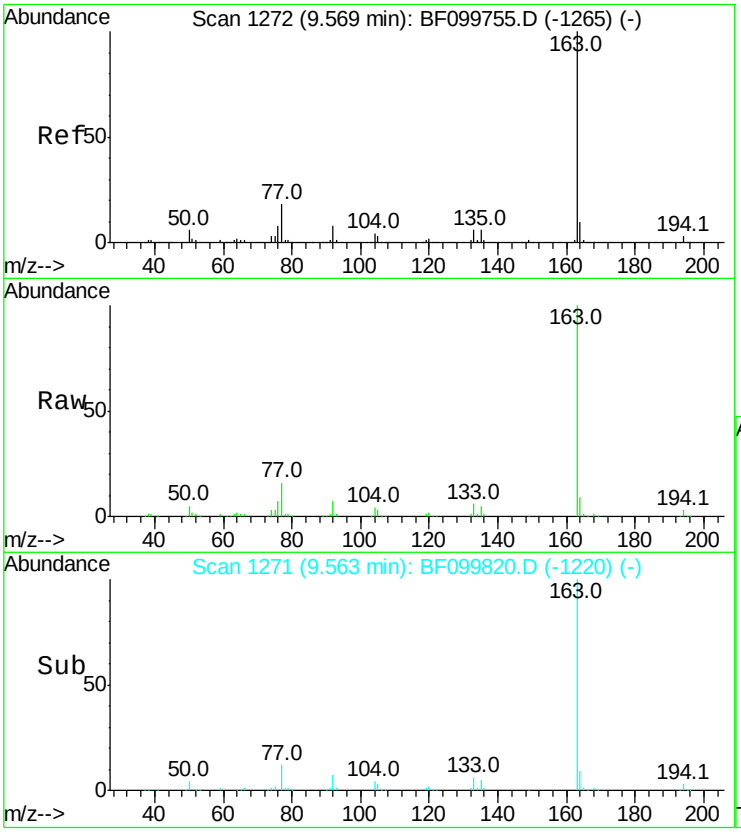


#48
Acenaphthylene
Concen: 29.997 ng
RT: 9.70 min Scan# 1295
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:152 Resp: 442951

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	12.9	10.7	16.1



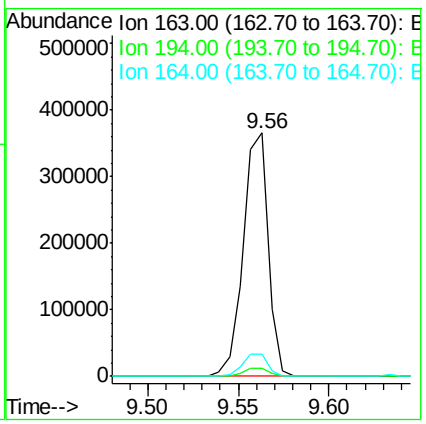


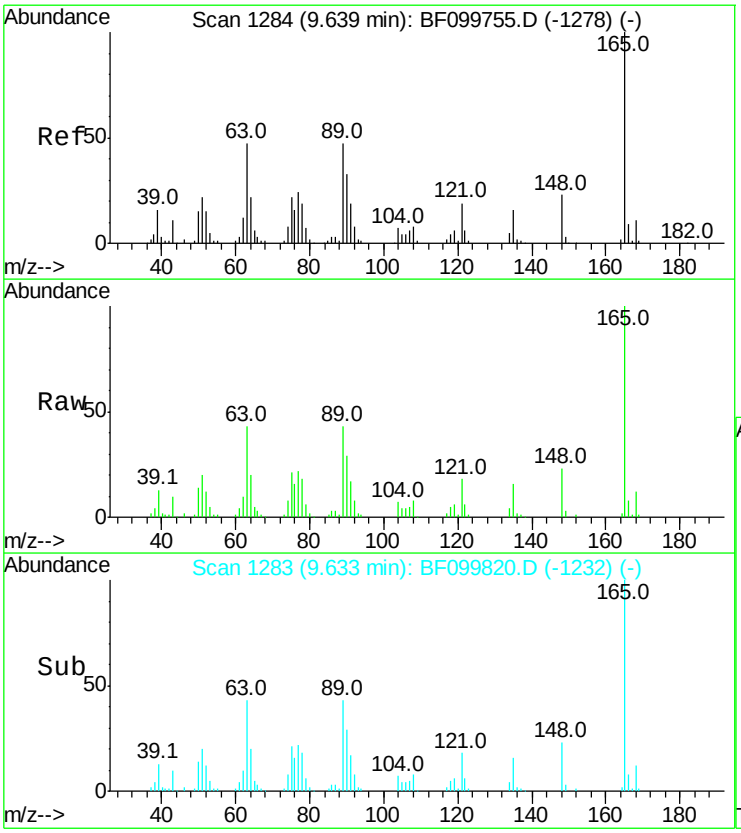
#49
Dimethylphthalate
Concen: 30.324 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 350436

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	9.3	8.2	12.2

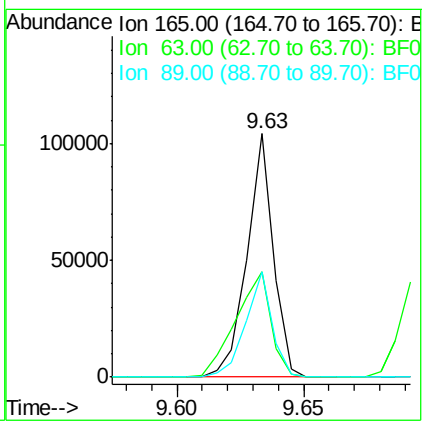


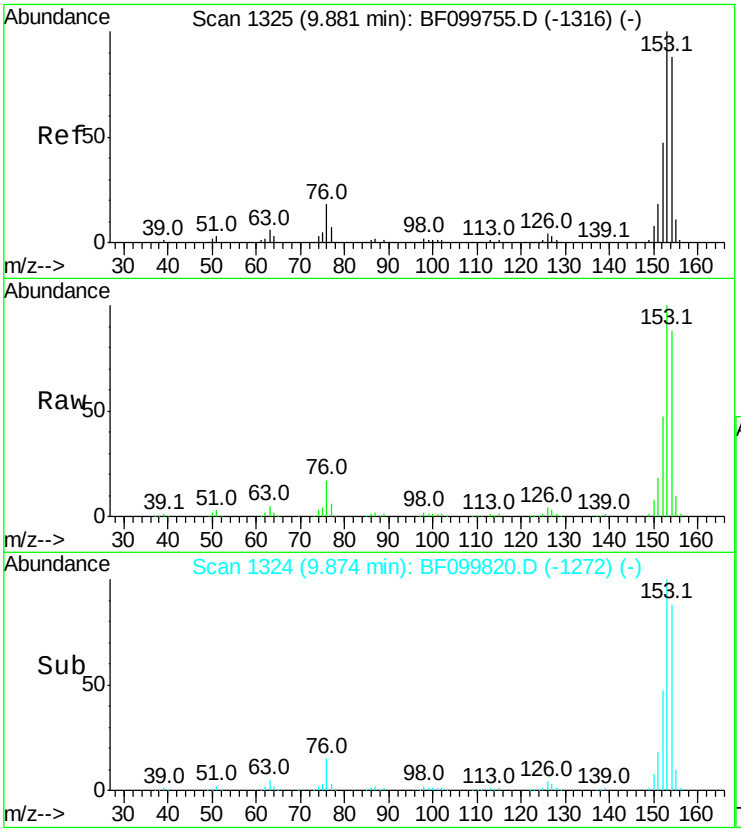


#50
2,6-Dinitrotoluene
Concen: 31.187 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:165 Resp: 75766

Ion	Ratio	Lower	Upper
165	100		
63	43.4	44.7	67.1#
89	43.4	44.0	66.0#



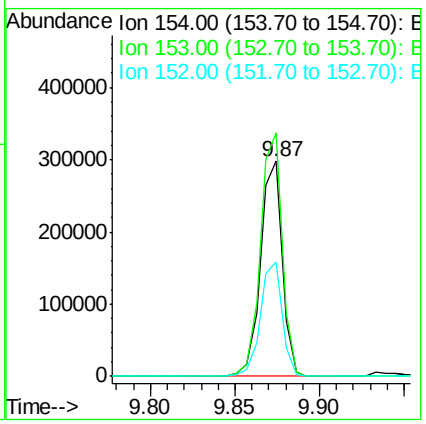


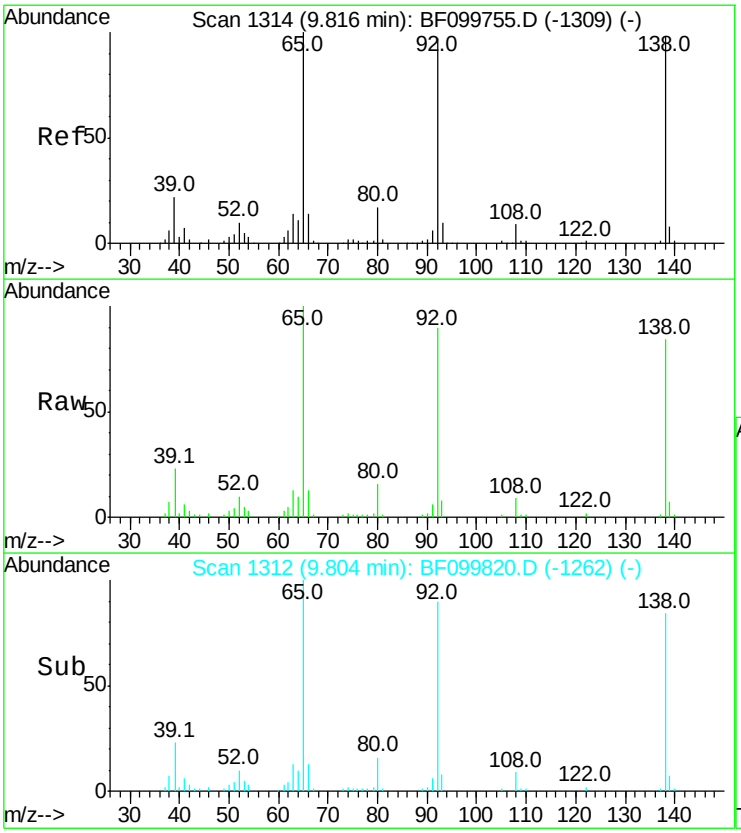
#51
Acenaphthene
Concen: 29.473 ng
RT: 9.87 min Scan# 1324
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 265928

Ion	Ratio	Lower	Upper
154	100		
153	113.1	91.2	136.8
152	53.3	43.8	65.8

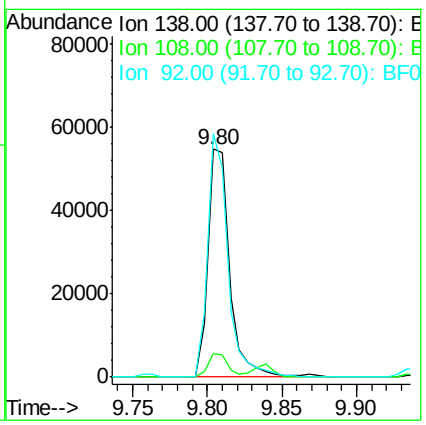


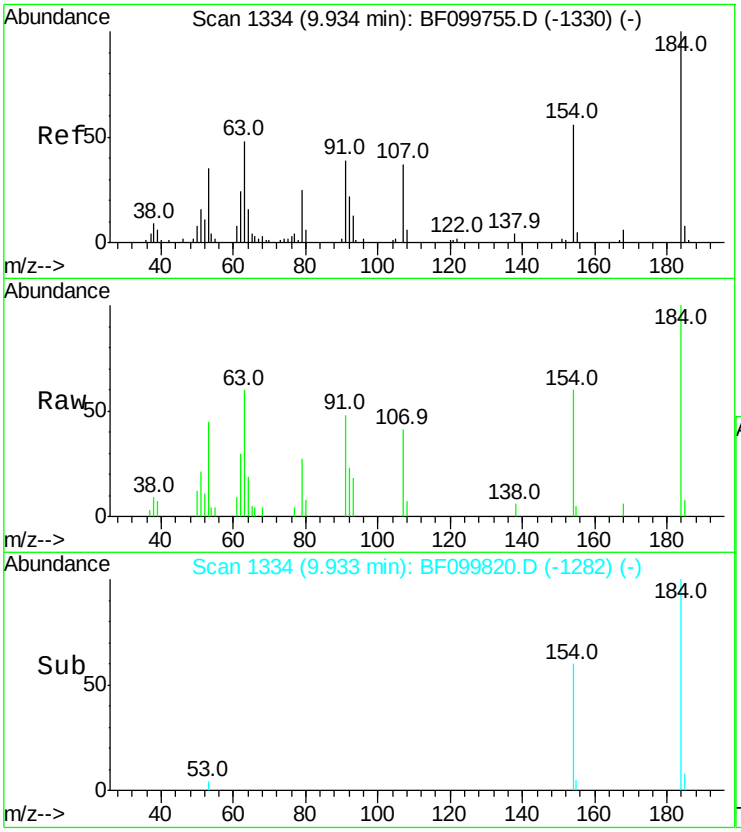


#52
3-Nitroaniline
Concen: 19.327 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:138 Resp: 55324

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.4	14.0
92	106.9	89.4	134.2



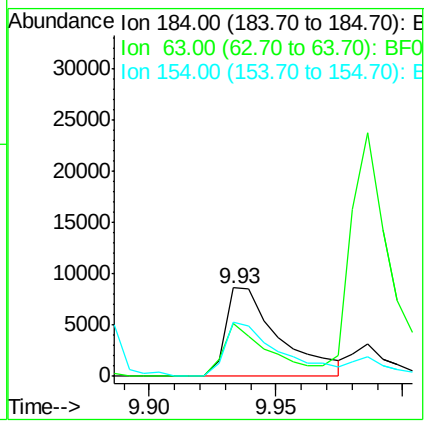


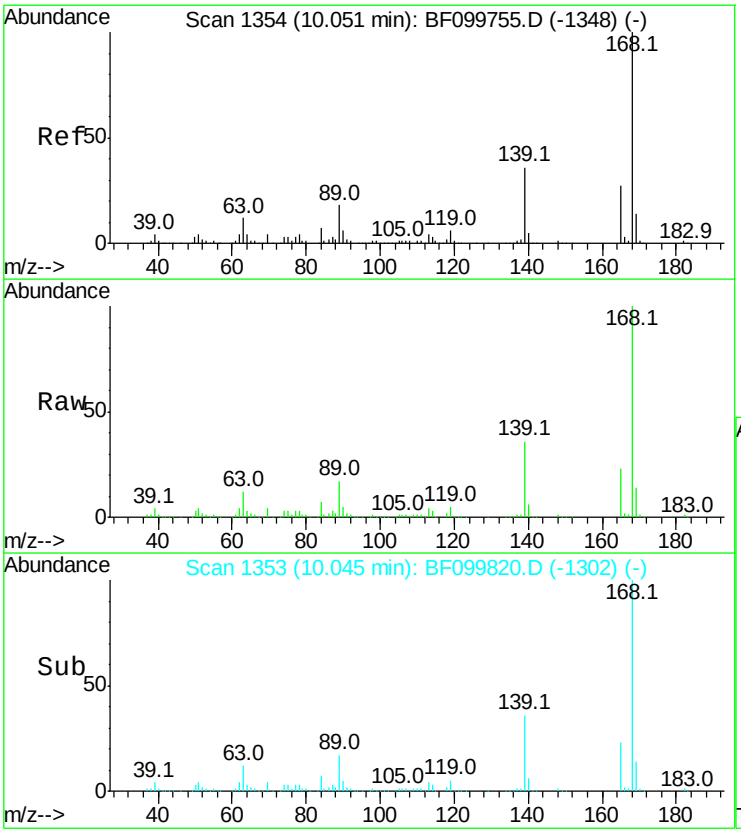
#53
2,4-Dinitrophenol
Concen: 18.032 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 12683

Ion	Ratio	Lower	Upper
184	100		
63	59.8	54.2	81.2
154	60.5	53.5	80.3

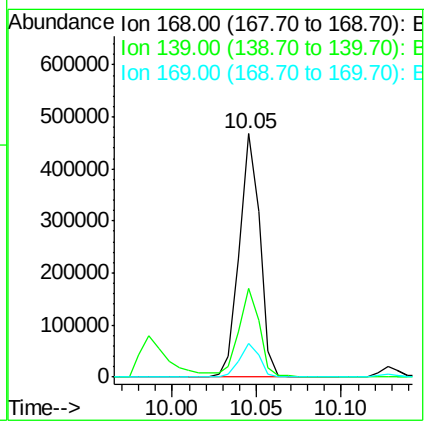


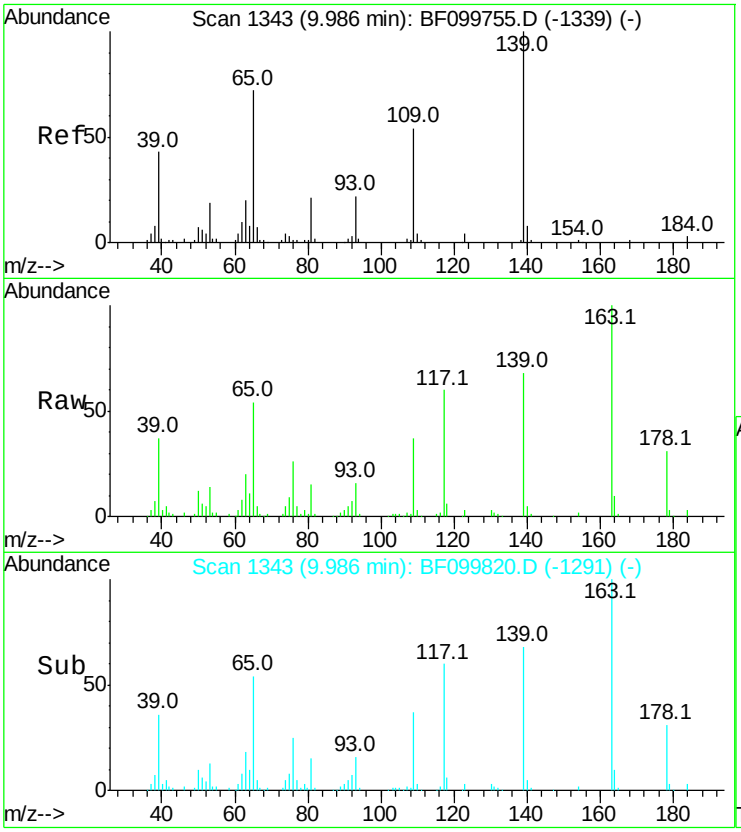


#54
Dibenzofuran
Concen: 30.926 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:168 Resp: 393872

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



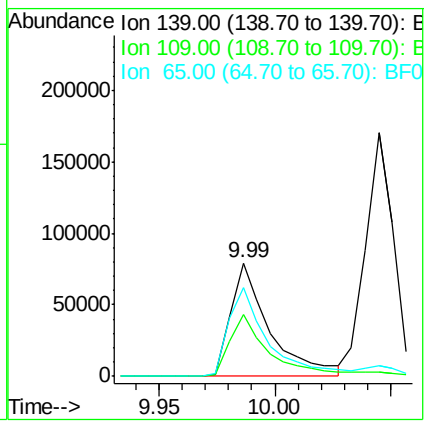


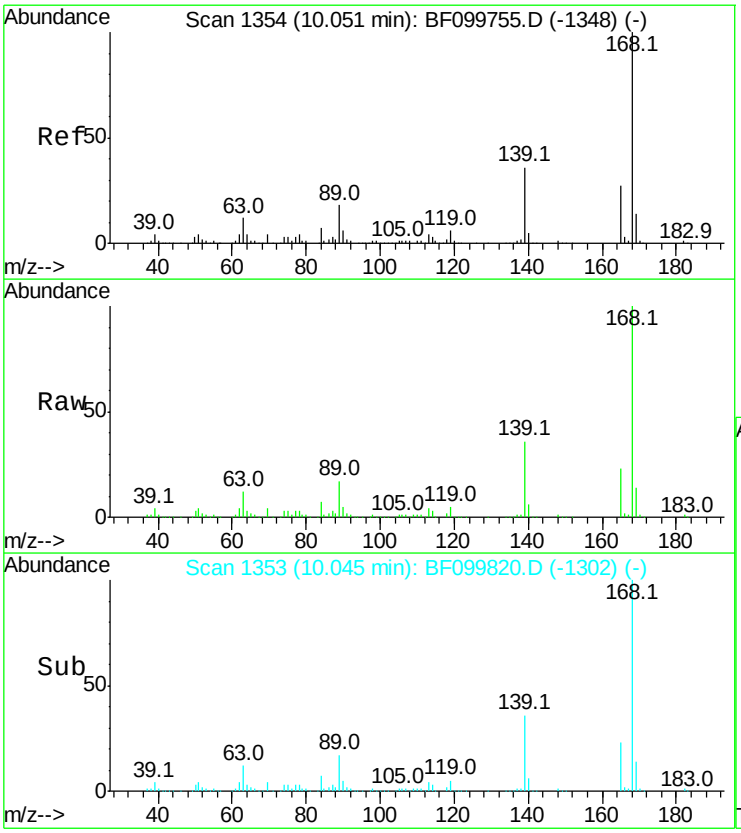
#55
4-Nitrophenol
Concen: 62.087 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 92864

Ion	Ratio	Lower	Upper
139	100		
109	54.7	48.4	88.4
65	78.9	72.6	112.6

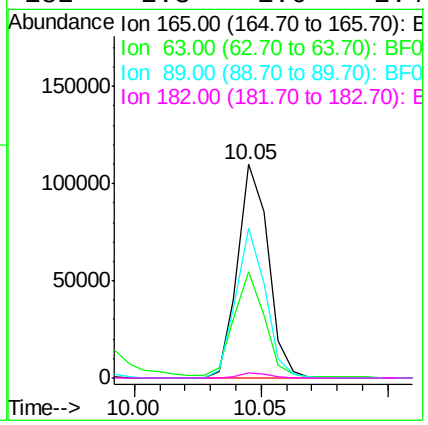


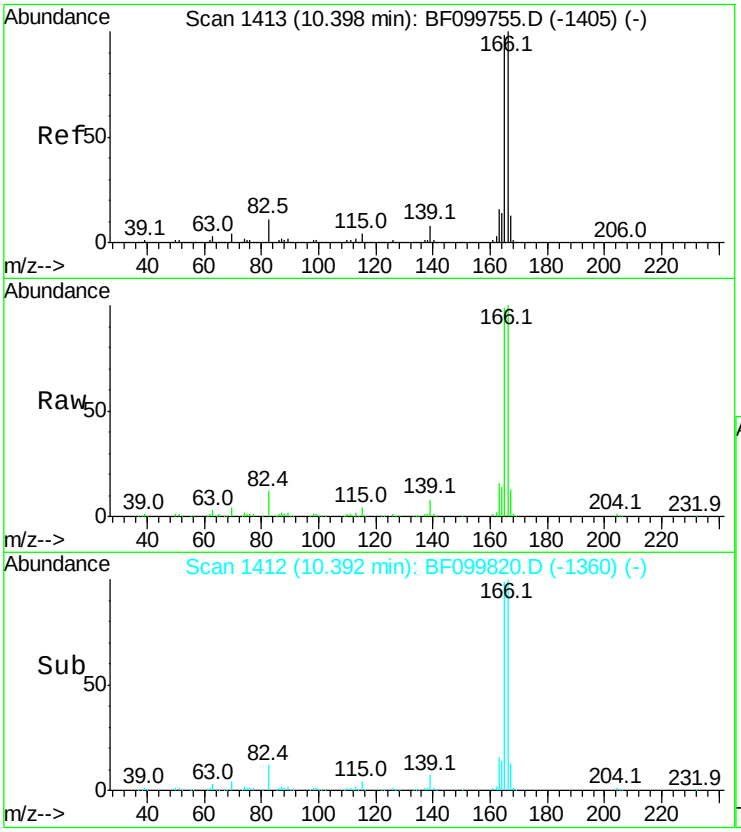


#56
2,4-Dinitrotoluene
Concen: 31.661 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:165 Resp: 92632

Ion	Ratio	Lower	Upper
165	100		
63	50.0	36.4	54.6
89	70.4	57.8	86.6
182	2.3	1.6	2.4



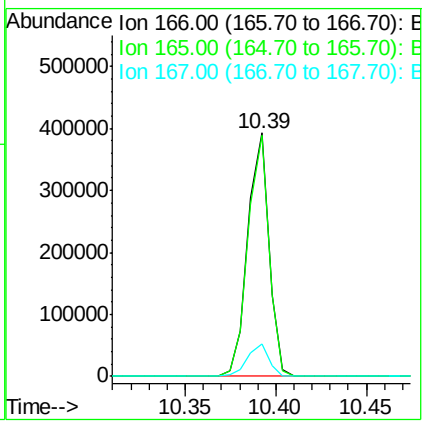


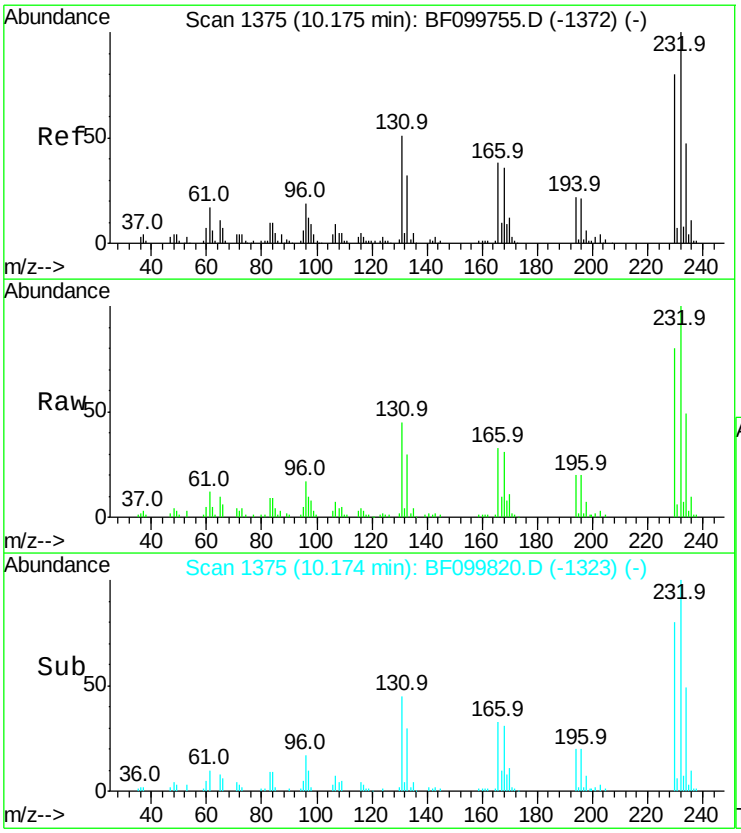
#57
Fluorene
Concen: 30.377 ng
RT: 10.39 min Scan# 1412
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 320335

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.8	119.8
167	13.2	10.6	16.0

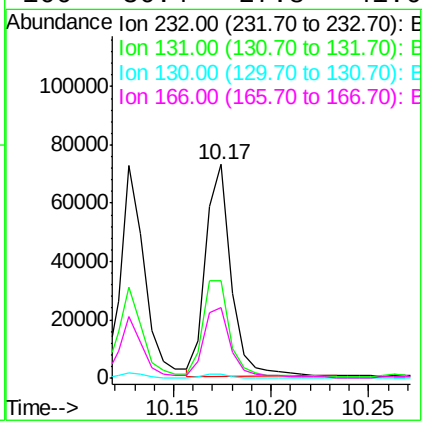


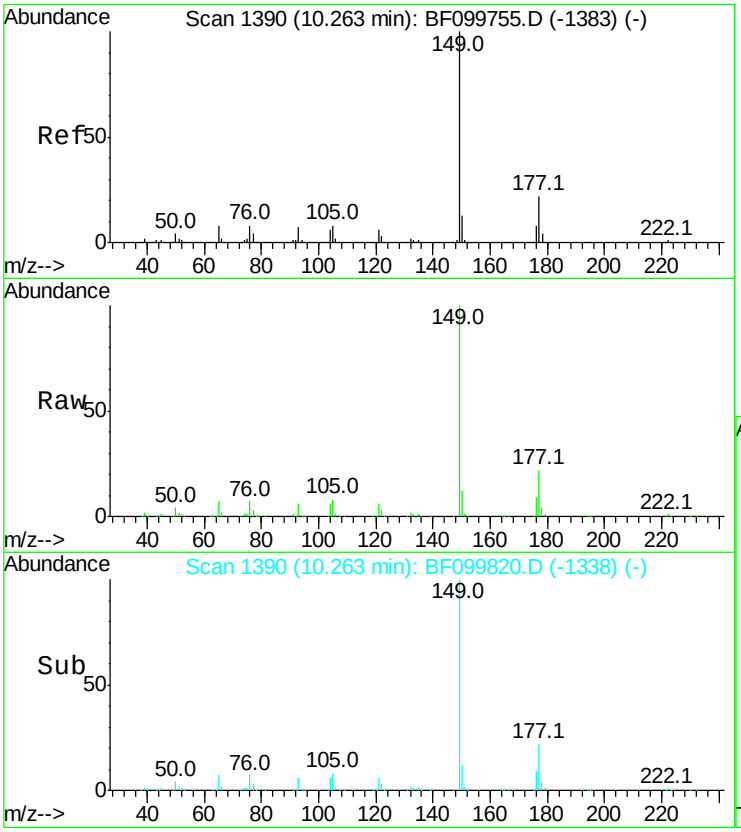


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.559 ng
RT: 10.17 min Scan# 1375
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:232 Resp: 66942

Ion	Ratio	Lower	Upper
232	100		
131	49.0	43.8	65.8
130	2.1	2.1	3.1
166	36.4	27.8	41.6



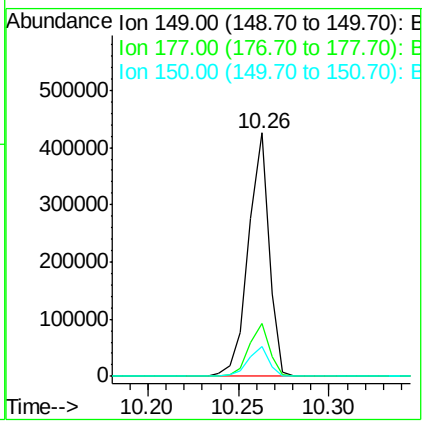


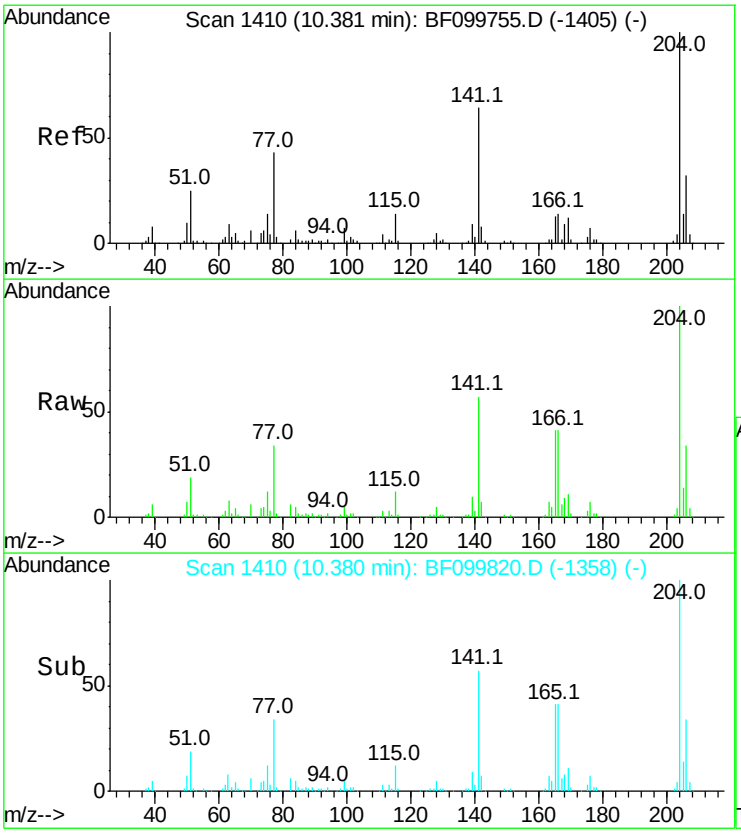
#59
Diethylphthalate
Concen: 29.833 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 336676

Ion	Ratio	Lower	Upper
149	100		
177	21.8	16.1	24.1
150	12.1	10.1	15.1

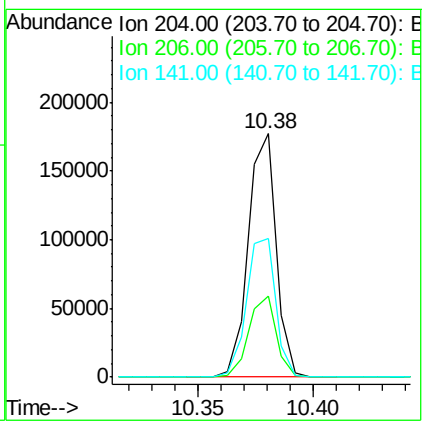


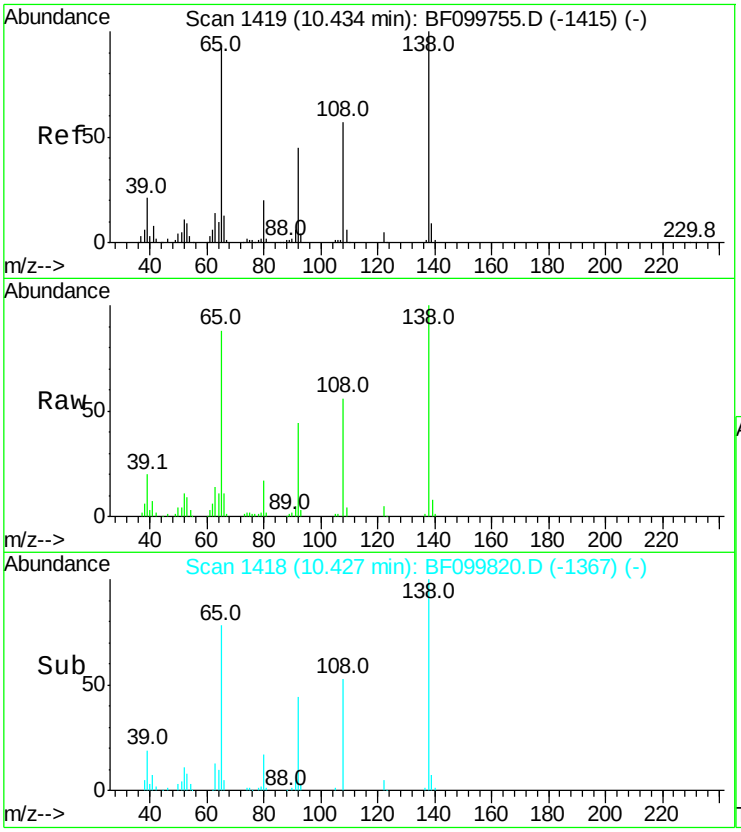


#60
4-Chlorophenyl-phenylether
Concen: 30.183 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:204 Resp: 149795

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.5	39.7
141	56.9	54.6	81.8



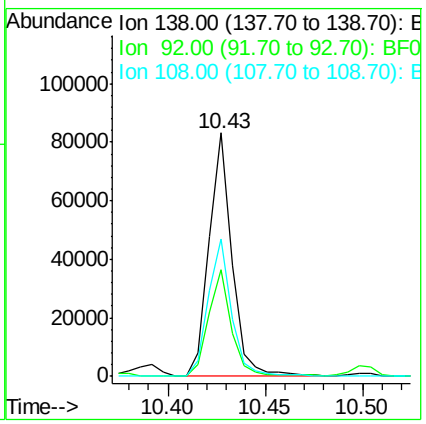


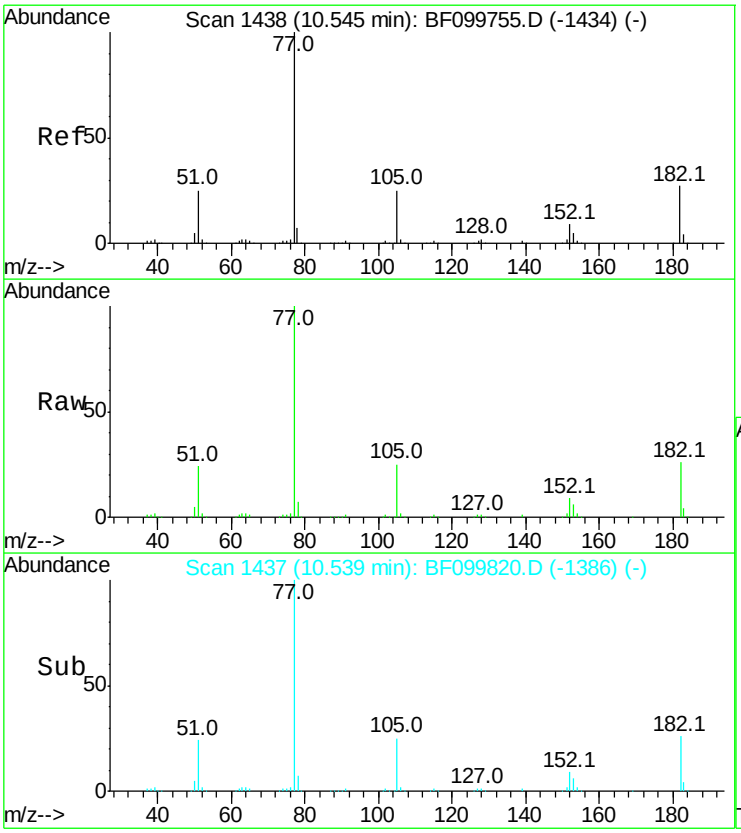
#61
4-Nitroaniline
Concen: 24.987 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 68242

Ion	Ratio	Lower	Upper
138	100		
92	44.0	30.2	70.2
108	56.5	52.5	92.5

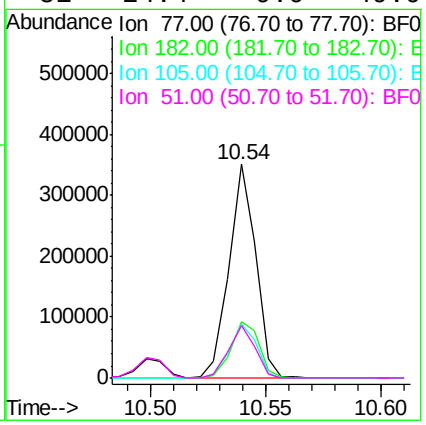


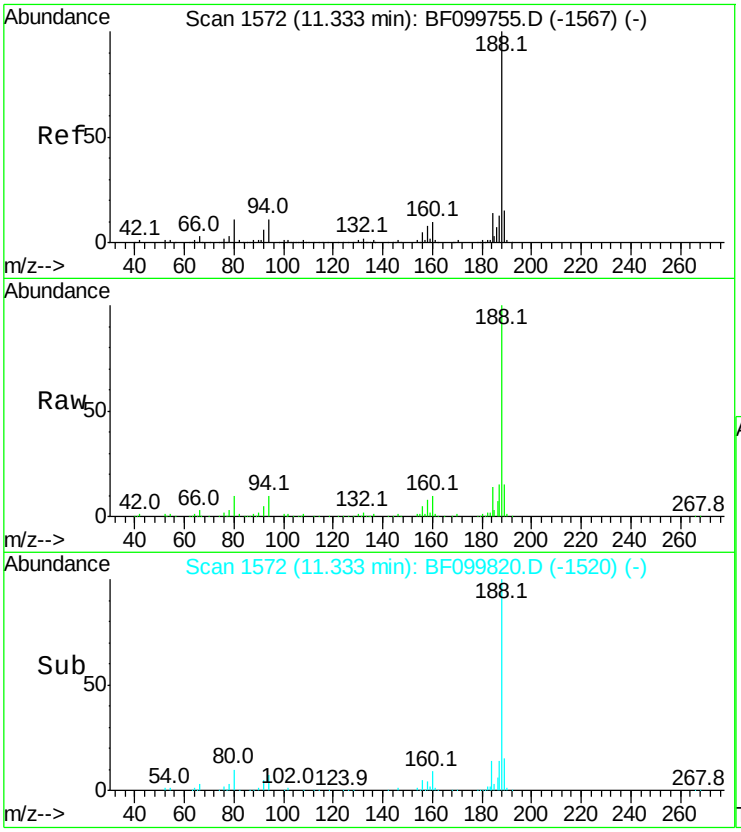


#62
Azobenzene
Concen: 29.959 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion: 77 Resp: 283416

Ion	Ratio	Lower	Upper
77	100		
182	26.3	1.7	41.7
105	25.0	3.0	43.0
51	24.4	9.9	49.9



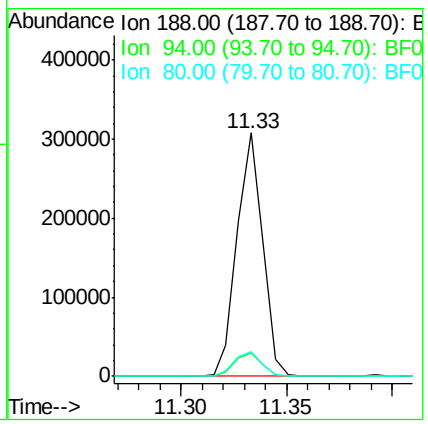


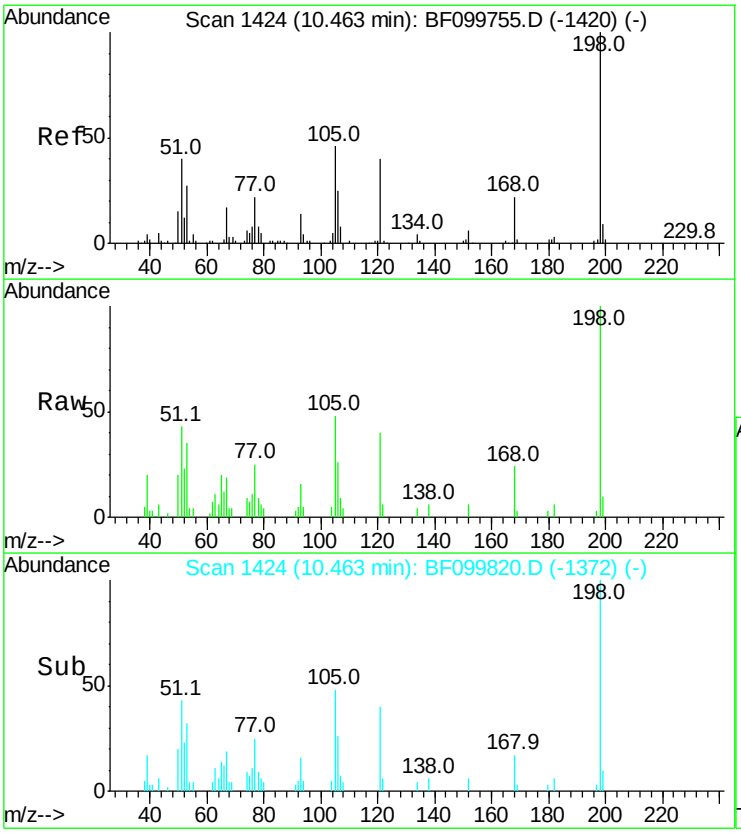
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 257545

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

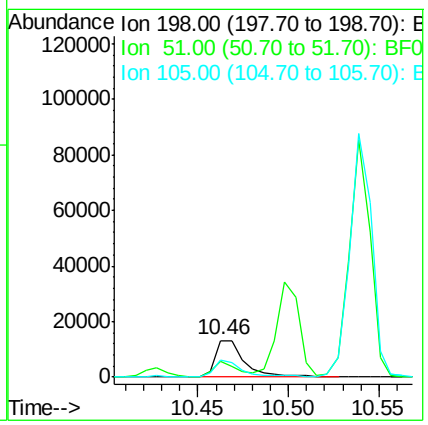


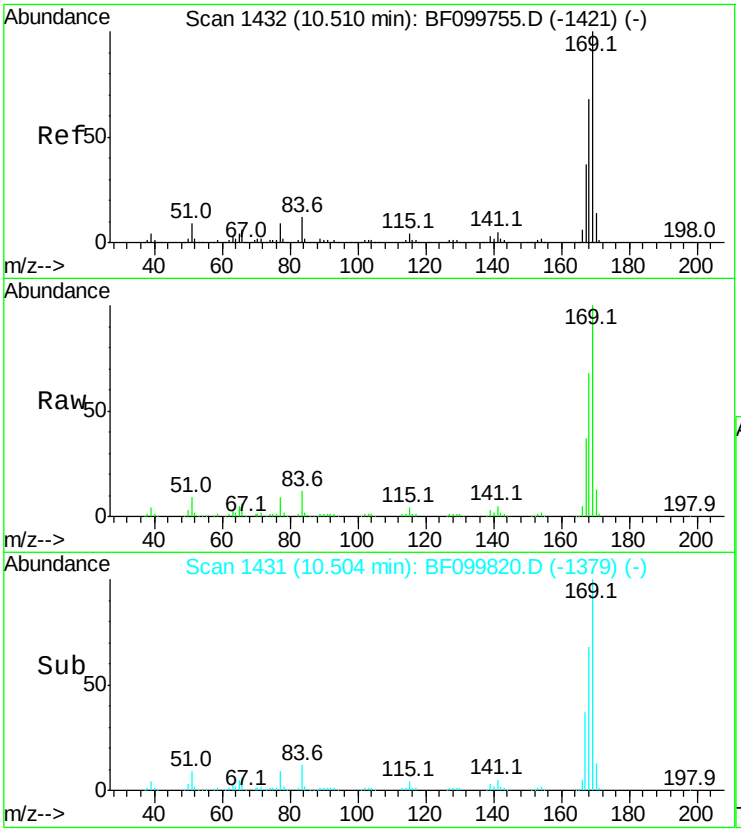


#64
4,6-Dinitro-2-methylphenol
Concen: 9.109 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:198 Resp: 14747

Ion	Ratio	Lower	Upper
198	100		
51	42.7	37.7	77.7
105	47.7	36.3	76.3



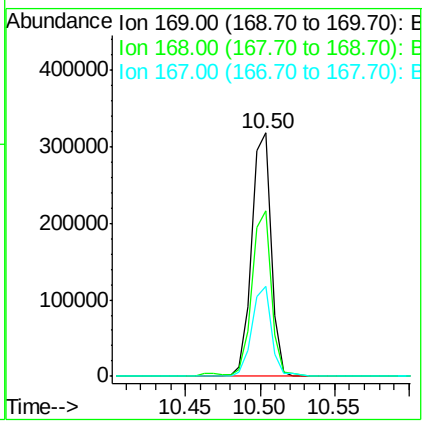


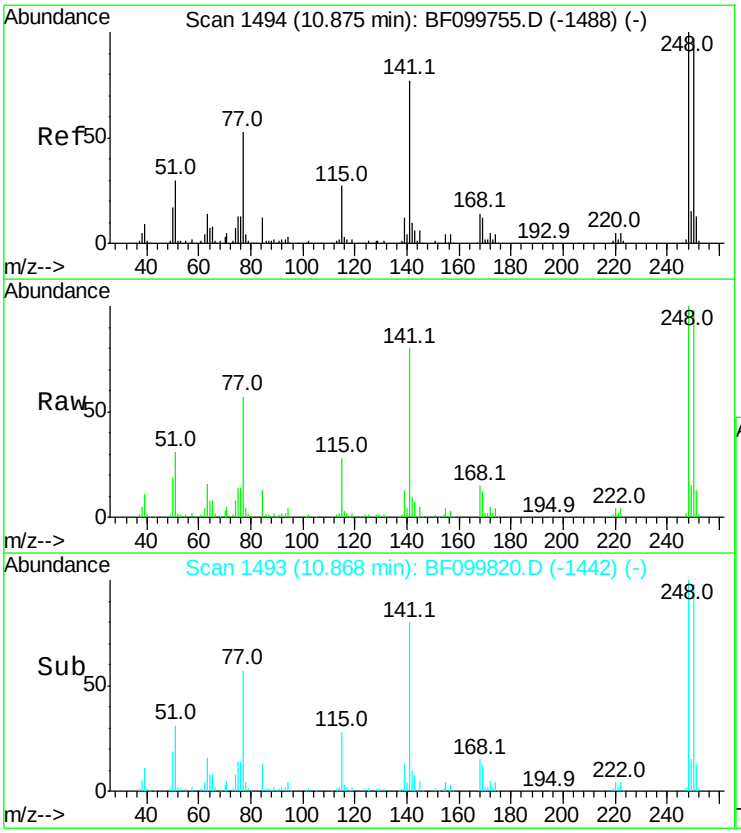
#65
n-Nitrosodiphenylamine
Concen: 29.964 ng
RT: 10.50 min Scan# 1431
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 284872

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.4	81.6
167	37.1	29.8	44.6

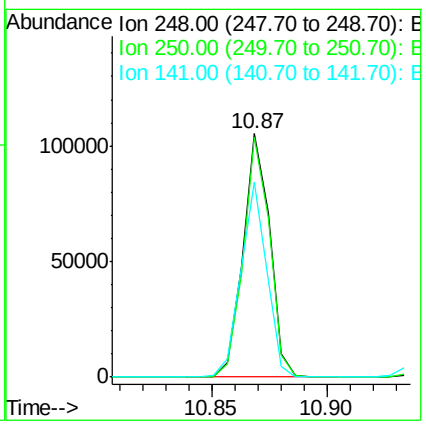


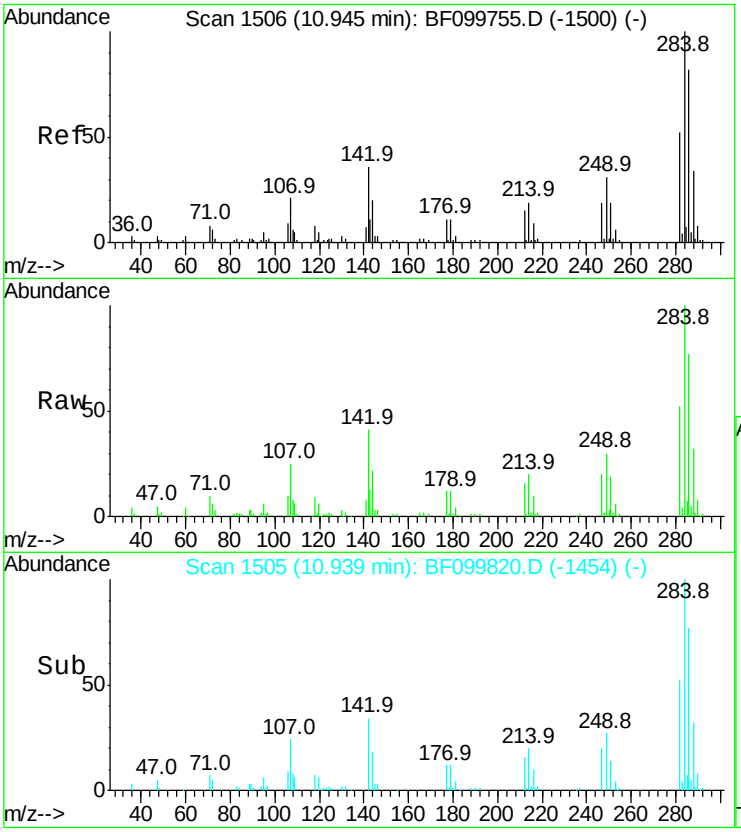


#66
4-Bromophenyl-phenylether
Concen: 31.476 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:248 Resp: 85342

Ion	Ratio	Lower	Upper
248	100		
250	98.5	76.9	115.3
141	80.3	74.4	111.6



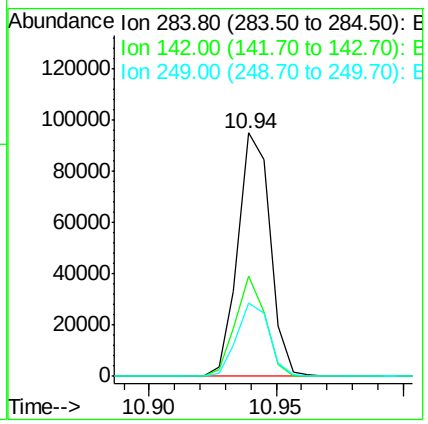


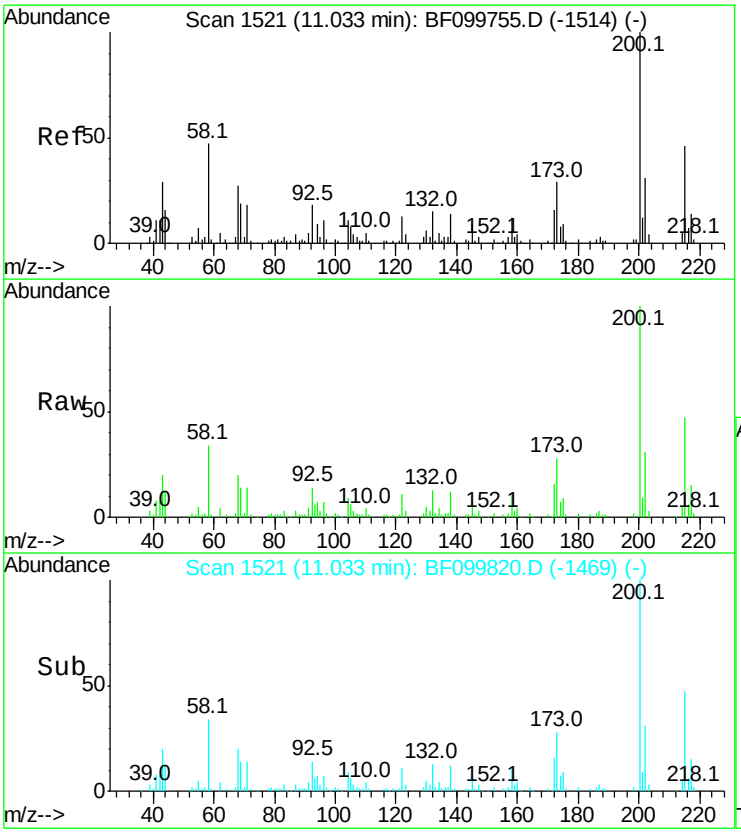
#67
Hexachlorobenzene
Concen: 30.289 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 84018

Ion	Ratio	Lower	Upper
284	100		
142	41.0	34.6	52.0
249	30.1	24.8	37.2

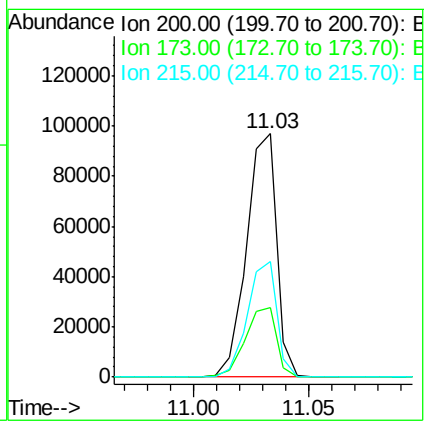


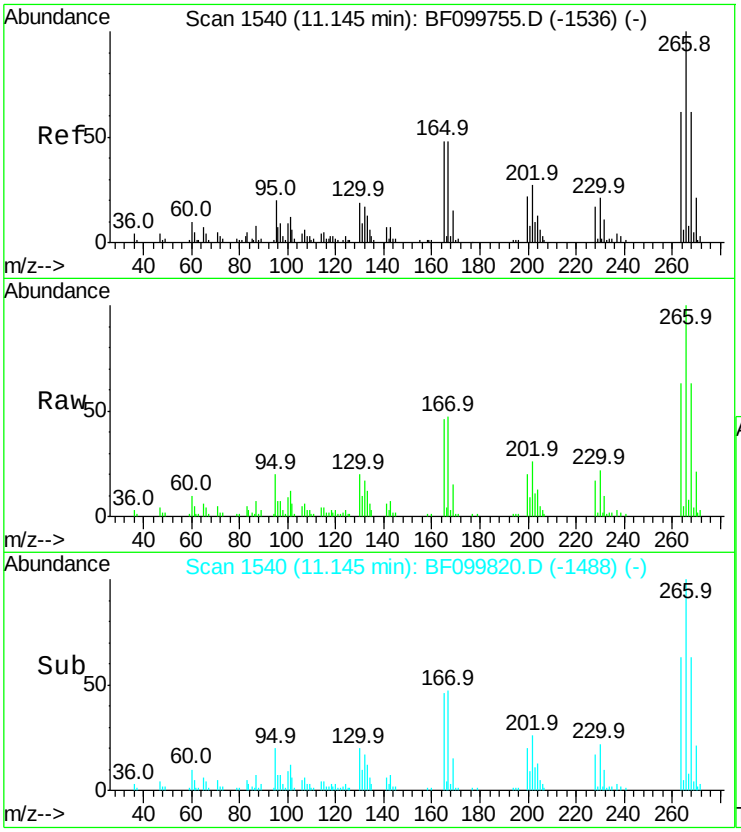


#68
Atrazine
Concen: 31.103 ng
RT: 11.03 min Scan# 1521
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:200 Resp: 88825

Ion	Ratio	Lower	Upper
200	100		
173	28.5	8.6	48.6
215	47.4	25.1	65.1



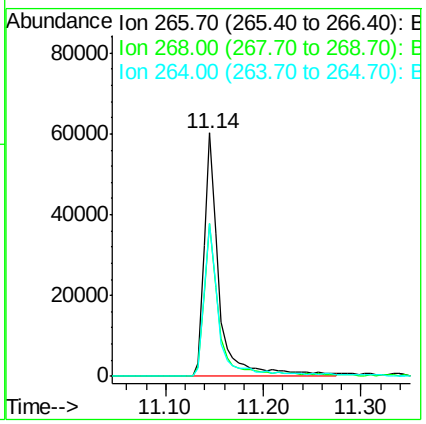


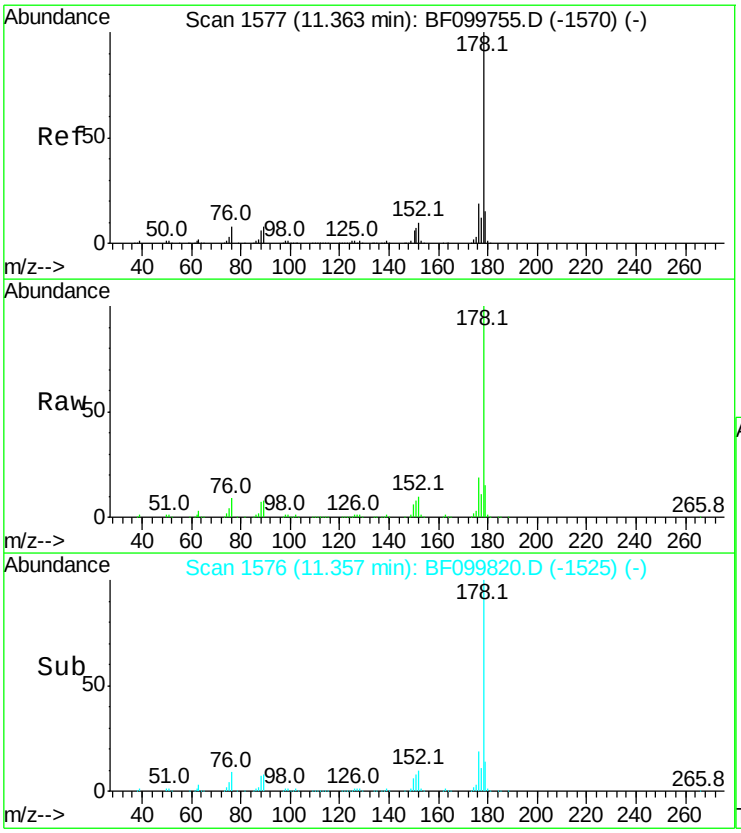
#69
Pentachlorophenol
Concen: 54.297 ng
RT: 11.14 min Scan# 1540
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 64356

Ion	Ratio	Lower	Upper
266	100		
268	62.5	51.1	76.7
264	62.8	49.5	74.3

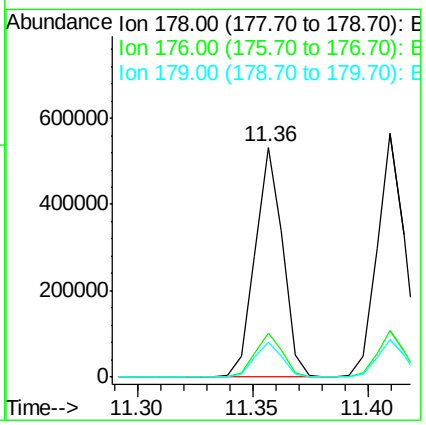


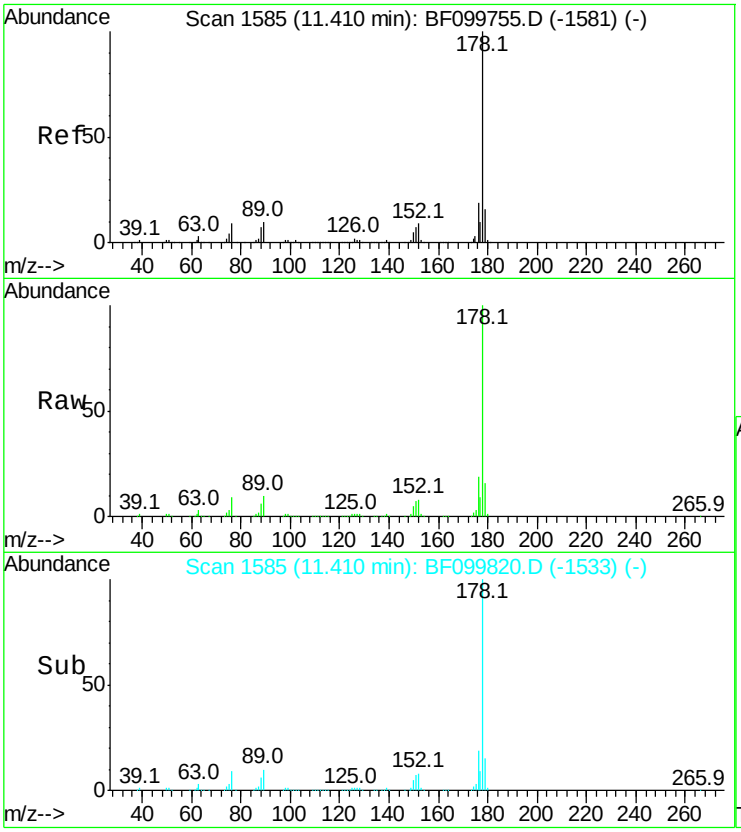


#70
Phenanthrene
Concen: 30.624 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:178 Resp: 445107

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.8
179	15.1	13.0	19.6



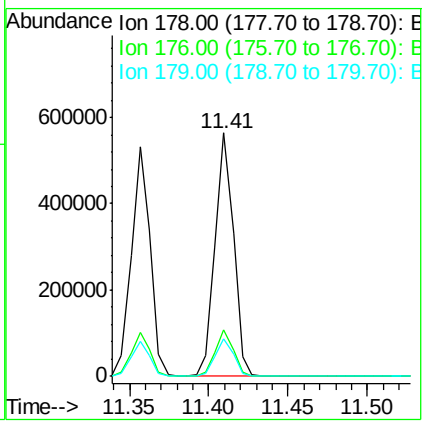


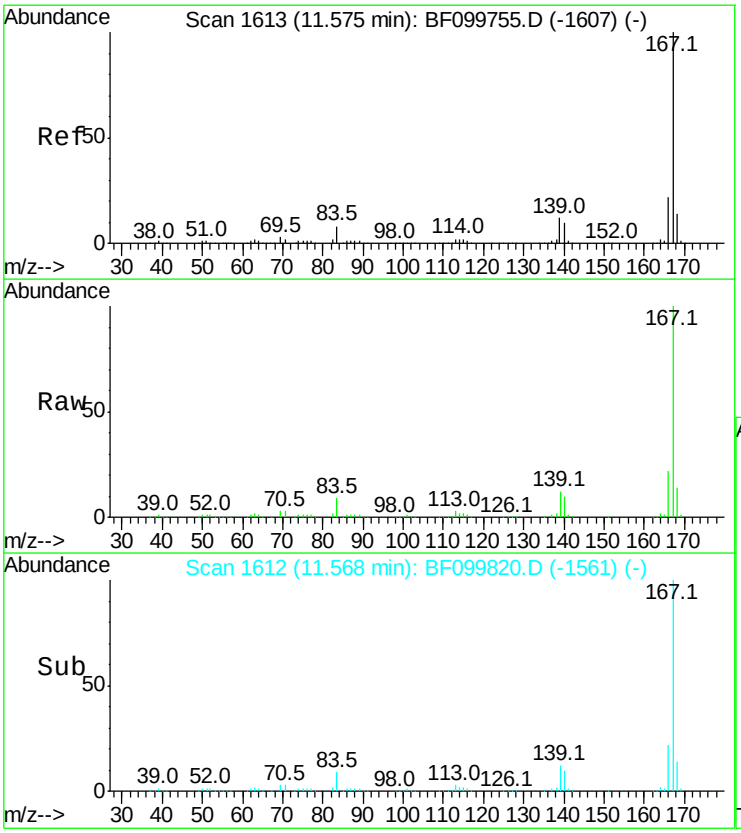
#71
Anthracene
Concen: 31.111 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 458991

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.5	12.6	19.0

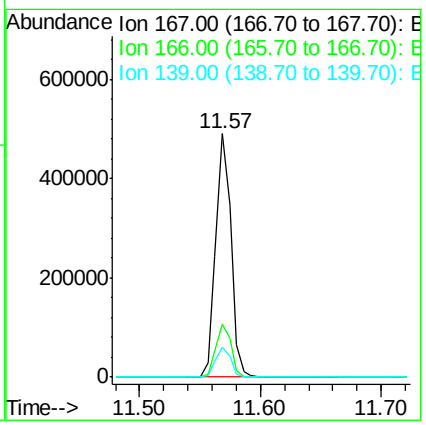


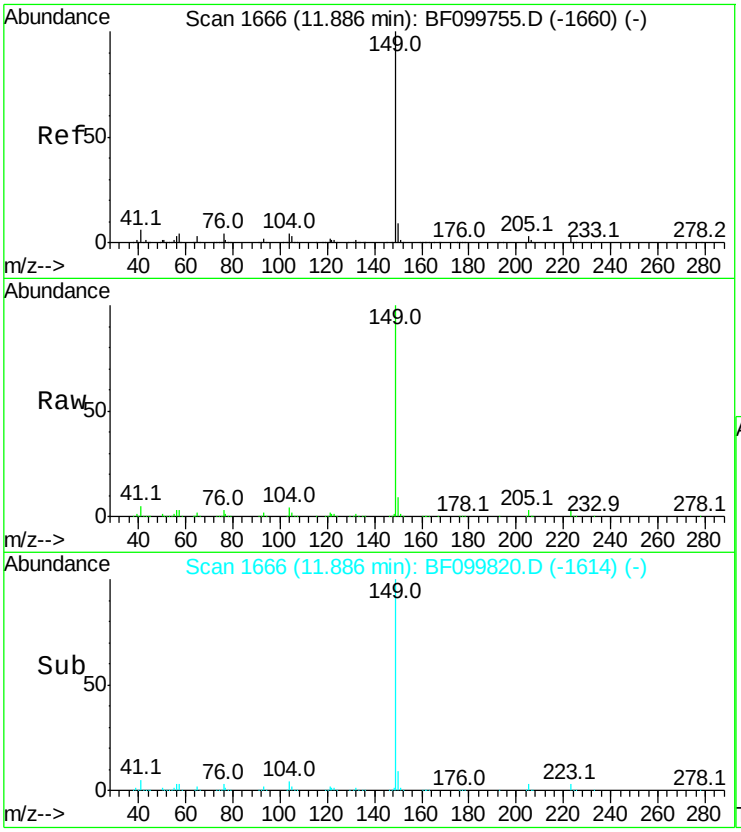


#72
Carbazole
Concen: 30.452 ng
RT: 11.57 min Scan# 1612
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:167 Resp: 422481

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	12.4	10.9	16.3



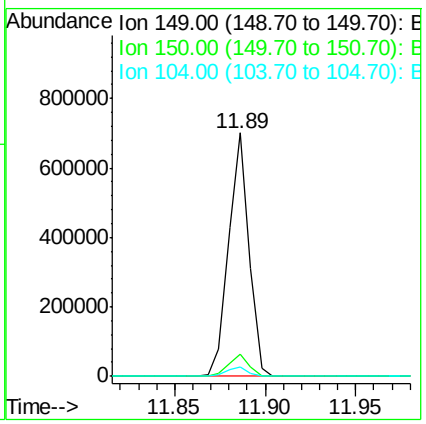


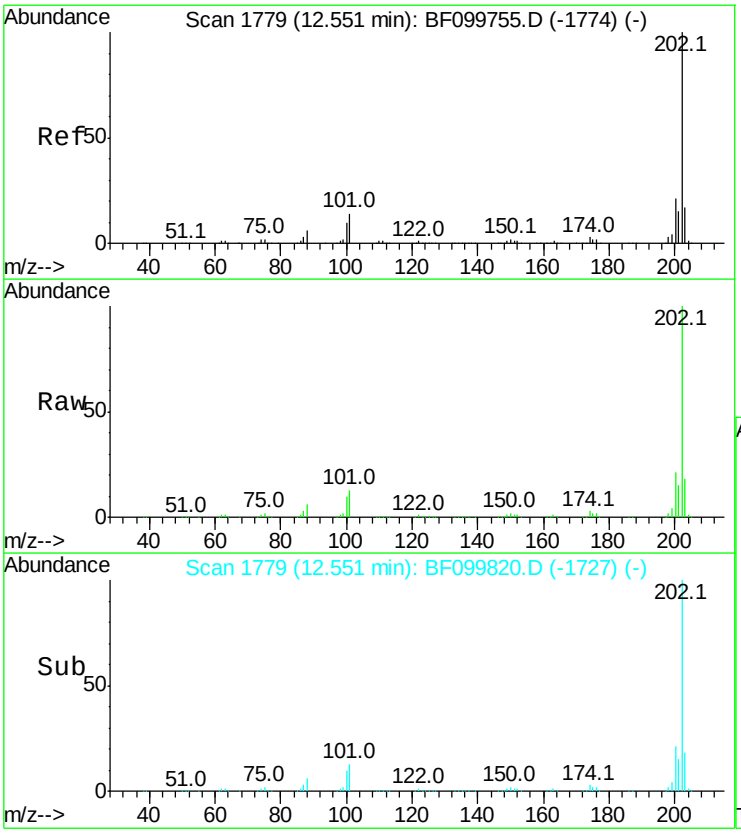
#73
Di-n-butylphthalate
Concen: 30.939 ng
RT: 11.89 min Scan# 1666
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 547487

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	3.9	3.8	5.8

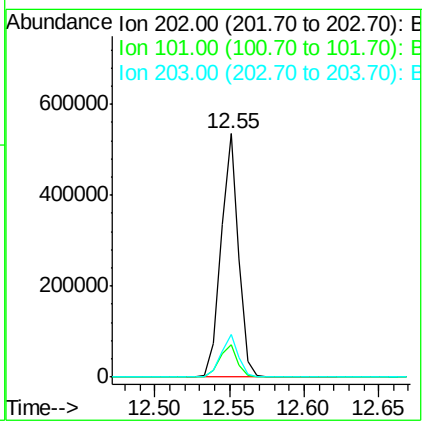


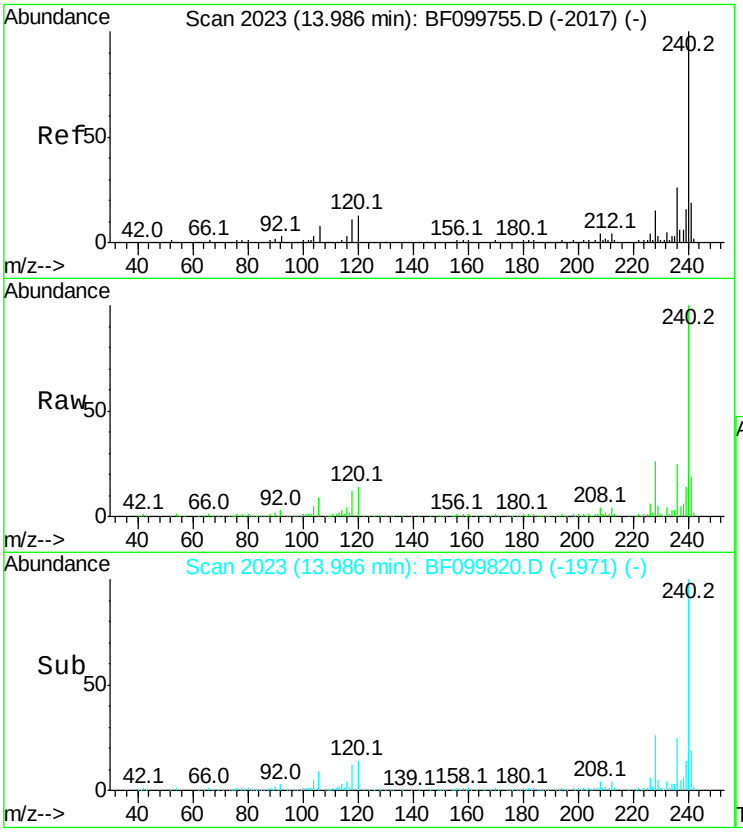


#74
Fluoranthene
Concen: 29.262 ng
RT: 12.55 min Scan# 1779
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:202 Resp: 441986

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	34.1
203	17.6	0.0	38.1



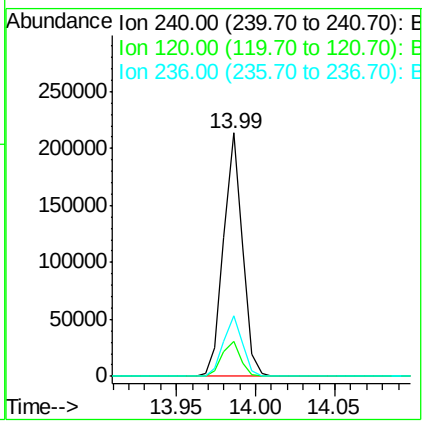


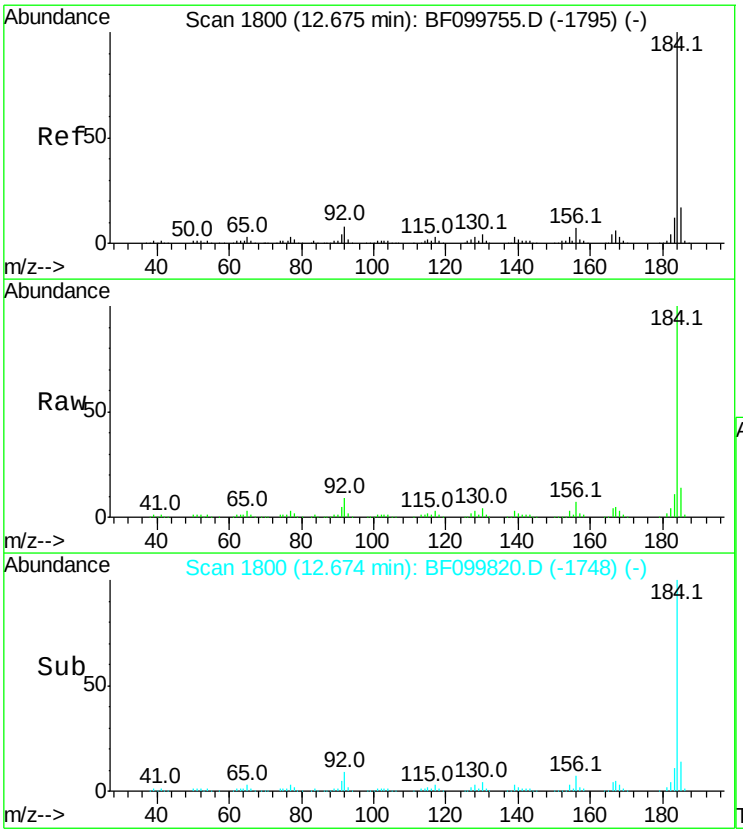
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 176357

Ion	Ratio	Lower	Upper
240	100		
120	14.1	9.5	14.3
236	24.8	20.7	31.1

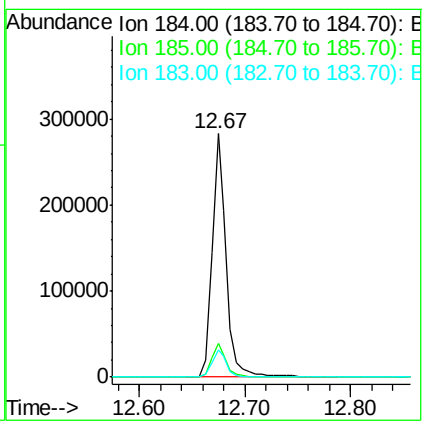


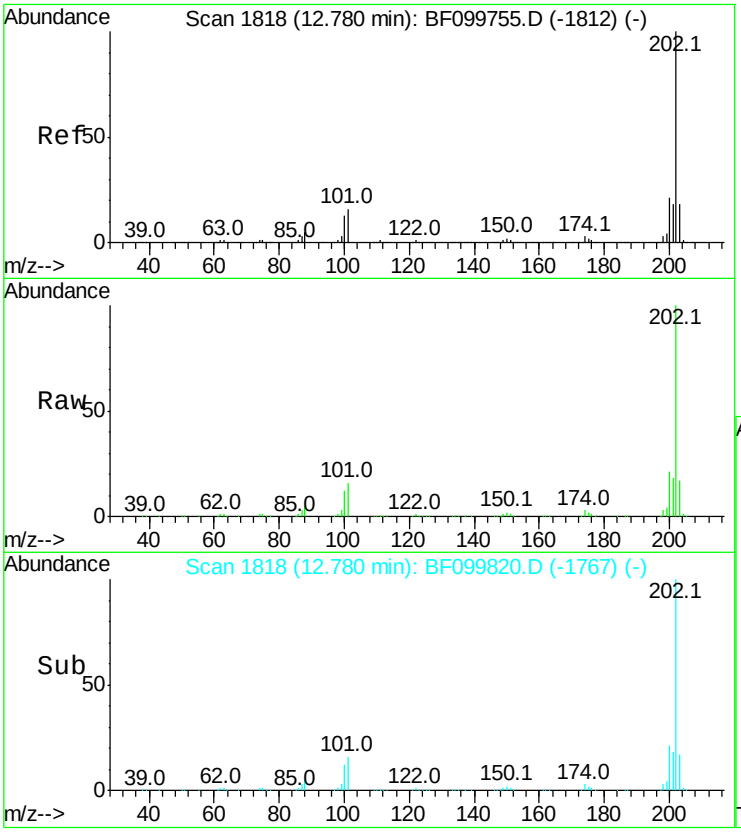


#76
Benzidine
Concen: 34.398 ng
RT: 12.67 min Scan# 1800
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:184 Resp: 265447

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.6	18.8
183	11.5	9.3	13.9



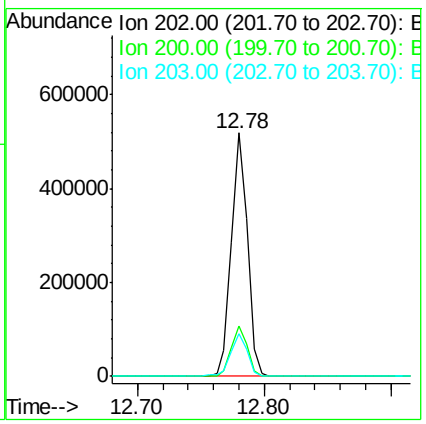


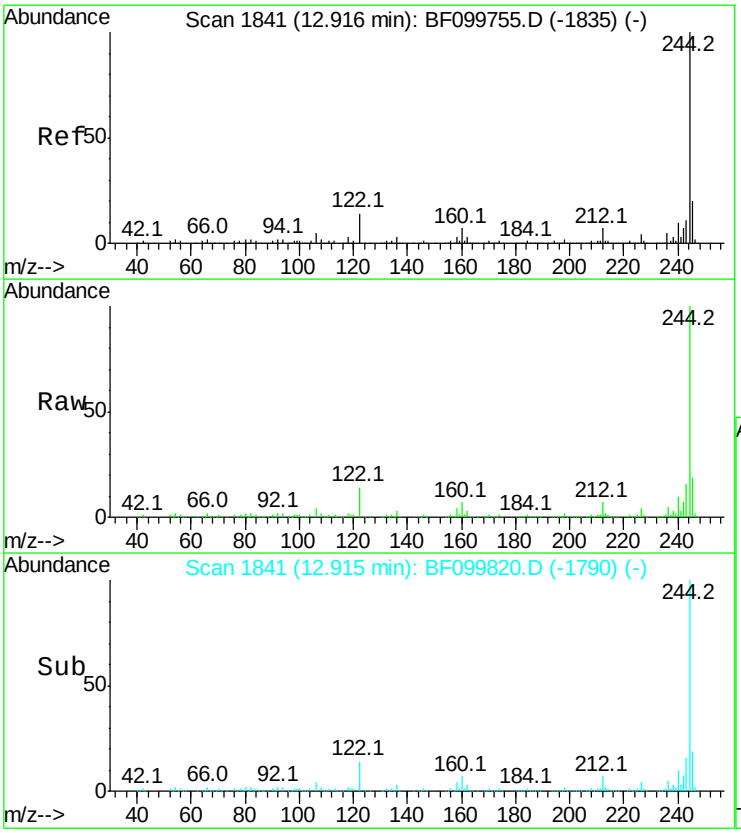
#77
Pyrene
Concen: 33.505 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 449309

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

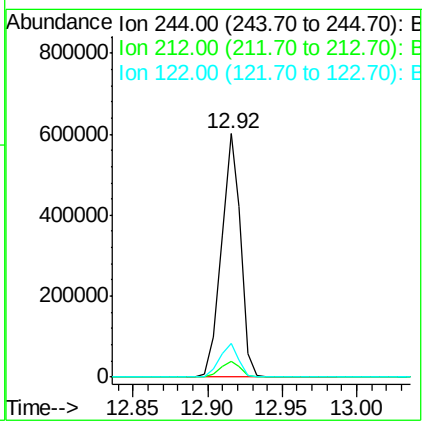


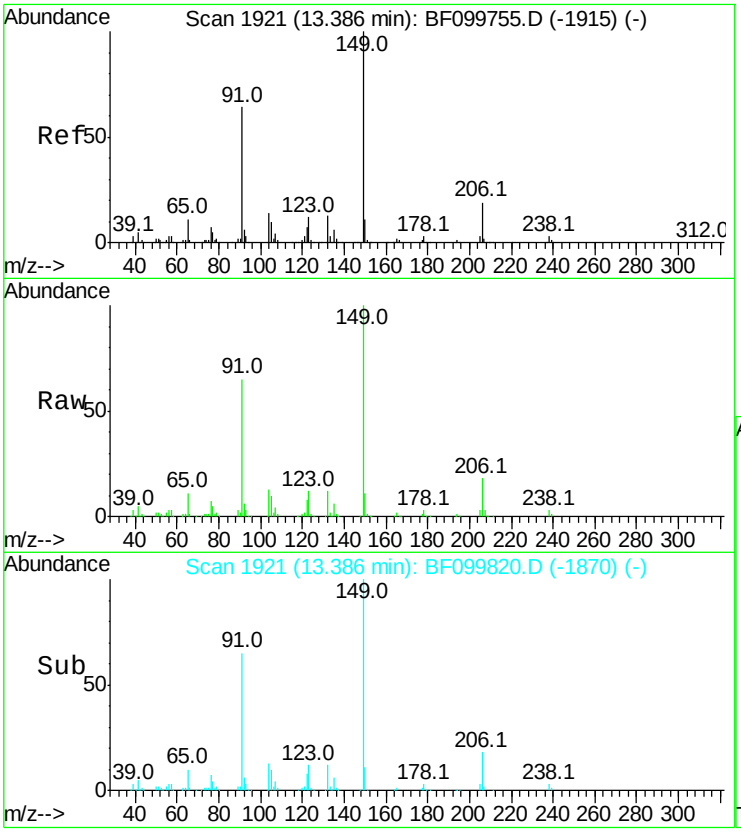


#78
Terphenyl-d14
Concen: 67.485 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:244 Resp: 544597

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	13.8	11.0	16.4



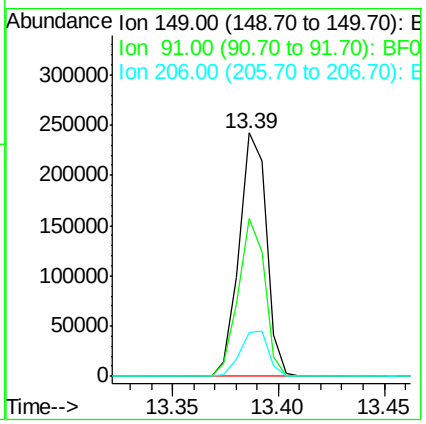


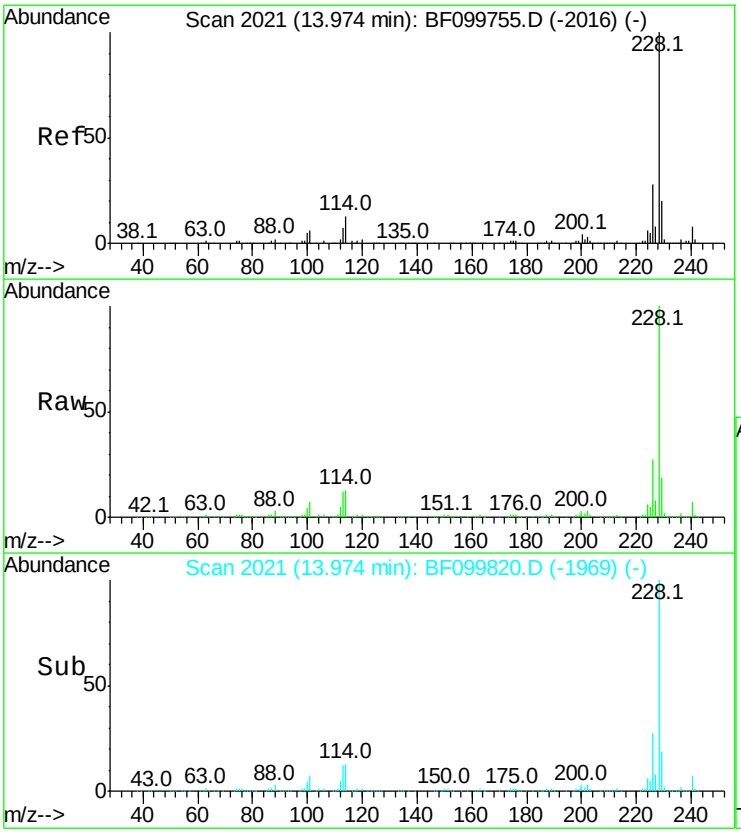
#79
Butylbenzylphthalate
Concen: 32.884 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 217150

Ion	Ratio	Lower	Upper
149	100		
91	65.0	56.8	85.2
206	18.2	14.1	21.1

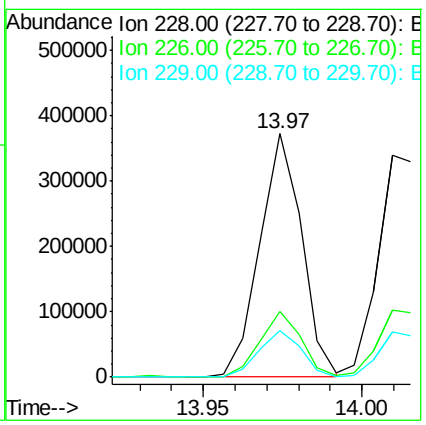


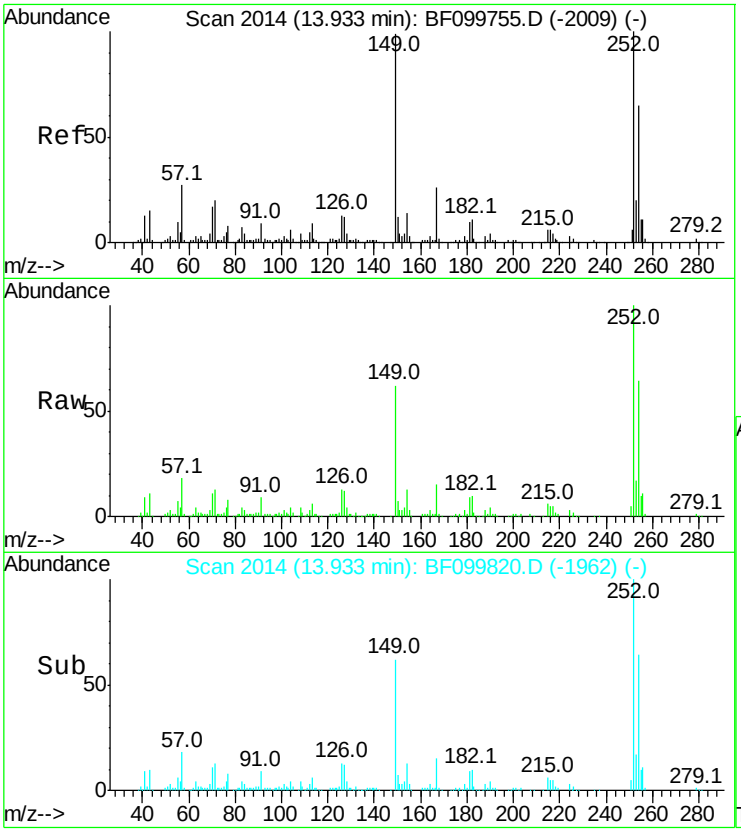


#80
Benzo(a)anthracene
Concen: 30.809 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:228 Resp: 344437

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.6	33.8
229	19.1	15.8	23.6



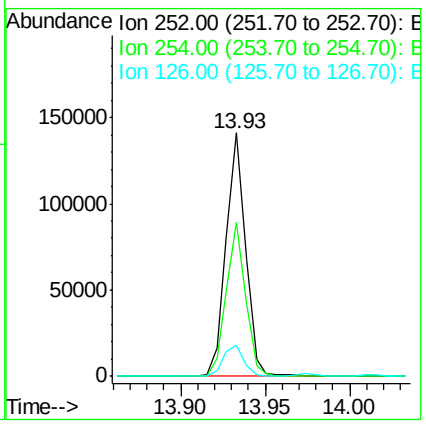


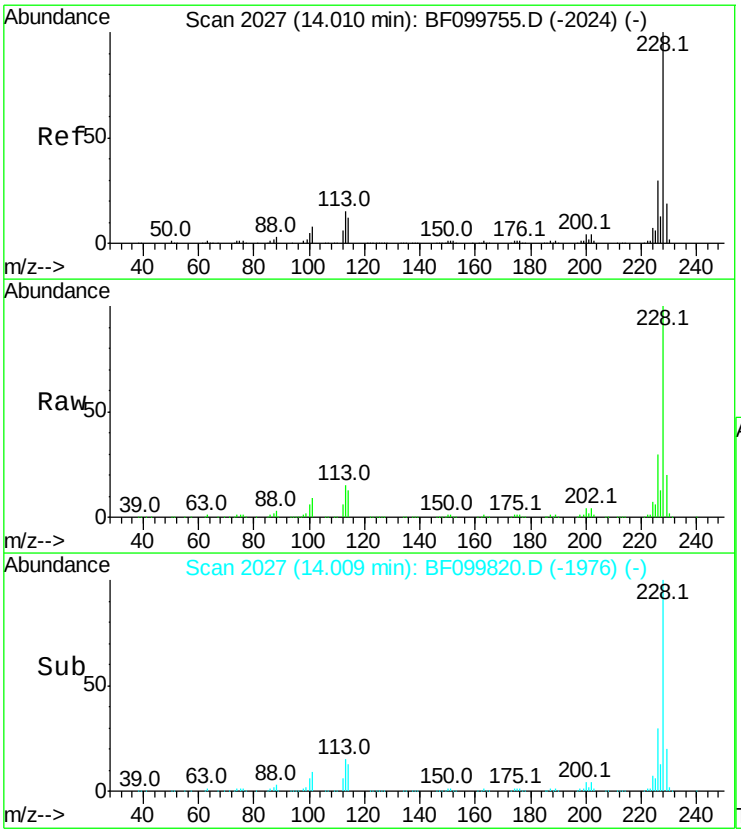
#81
3,3'-Dichlorobenzidine
Concen: 27.932 ng
RT: 13.93 min Scan# 2014
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 113353

Ion	Ratio	Lower	Upper
252	100		
254	63.5	50.4	75.6
126	12.9	11.3	16.9

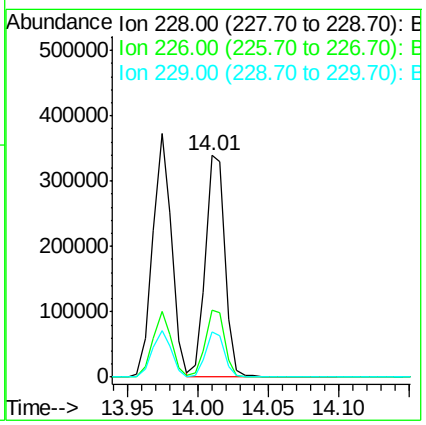


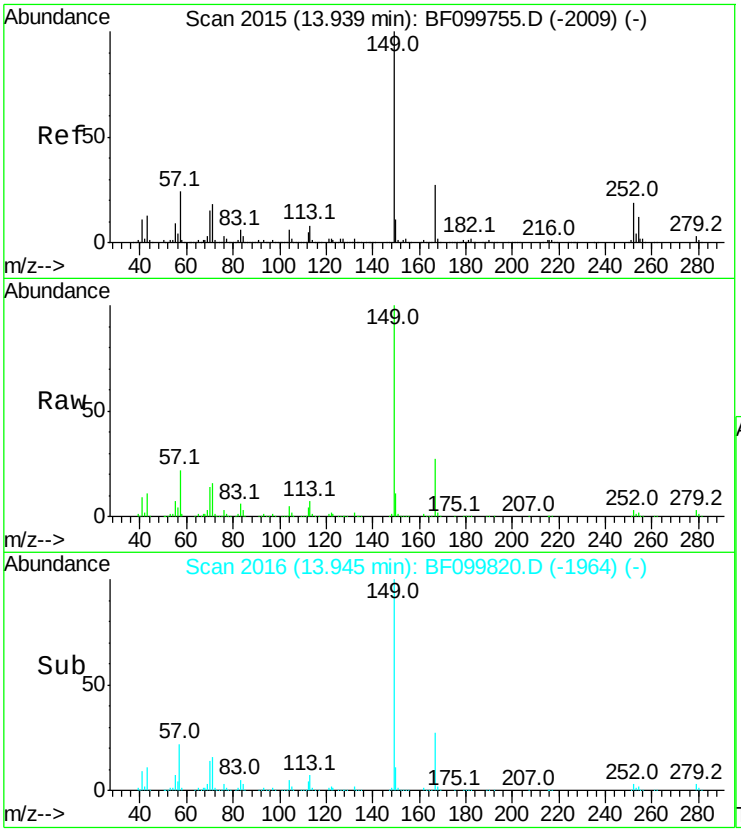


#82
Chrysene
Concen: 31.002 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:228 Resp: 325852

Ion	Ratio	Lower	Upper
228	100		
226	29.9	25.0	37.6
229	20.1	16.2	24.4



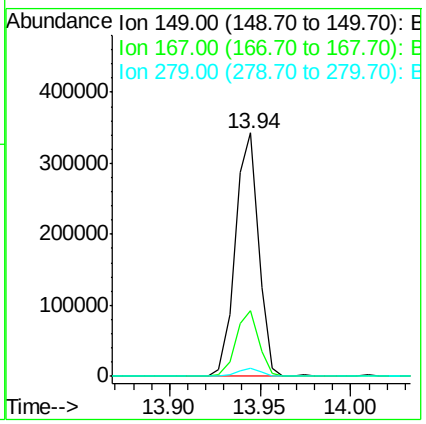


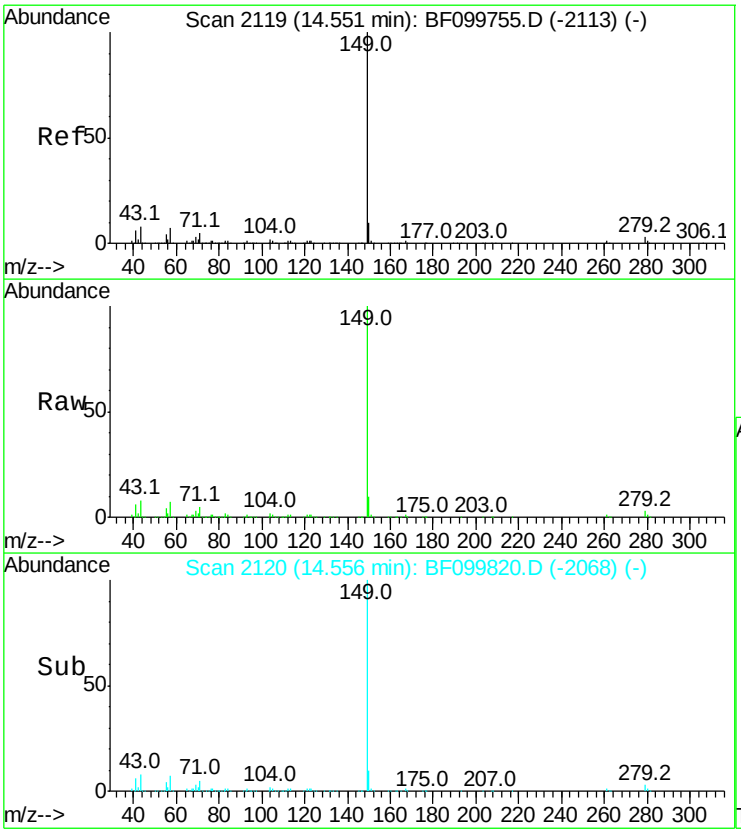
#83
Bis(2-ethylhexyl)phthalate
Concen: 33.041 ng
RT: 13.94 min Scan# 2016
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 306402

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.3	31.9
279	3.4	3.0	4.4

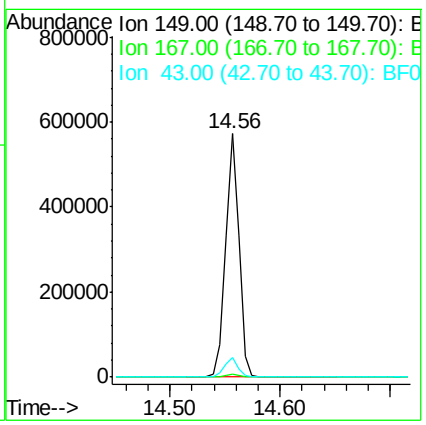


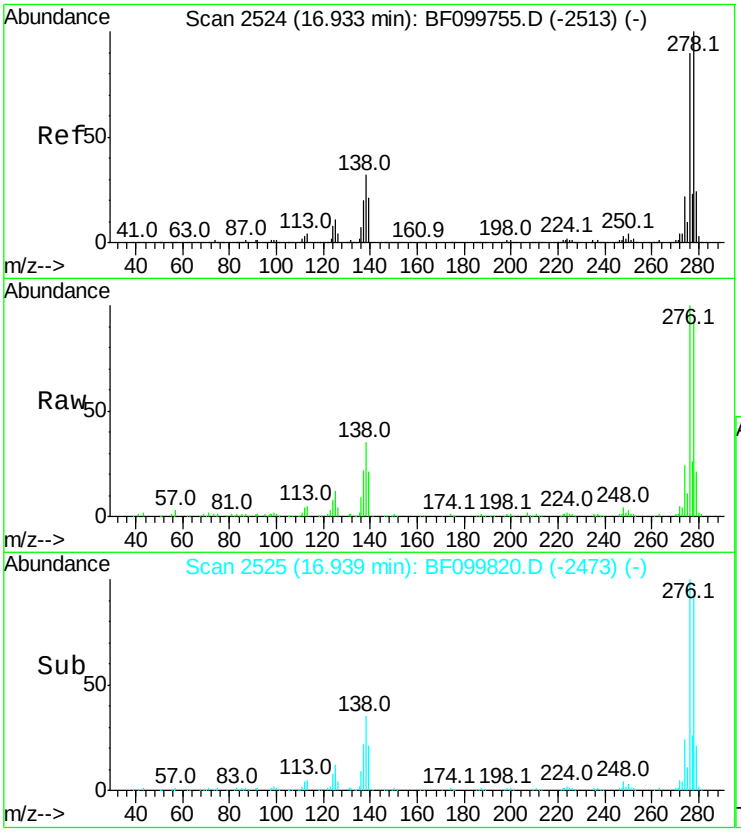


#84
Di-n-octyl phthalate
Concen: 30.739 ng
RT: 14.56 min Scan# 2120
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:149 Resp: 489253

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



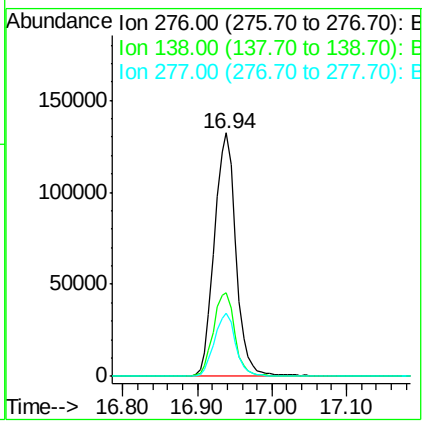


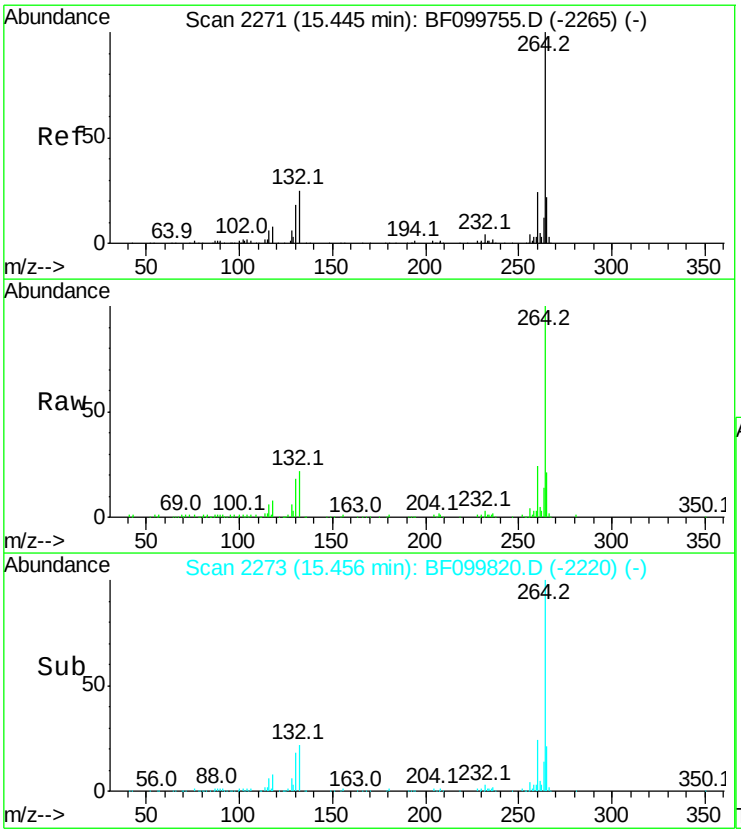
#85
Indeno(1,2,3-cd)pyrene
Concen: 27.546 ng
RT: 16.94 min Scan# 2525
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 265787

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

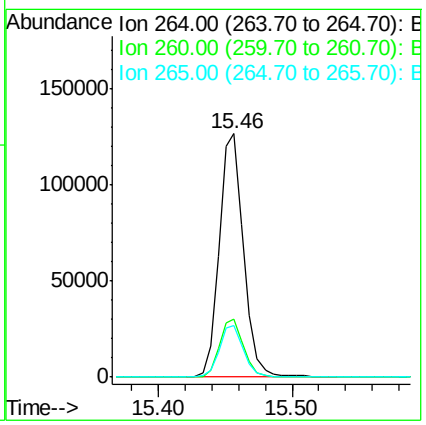


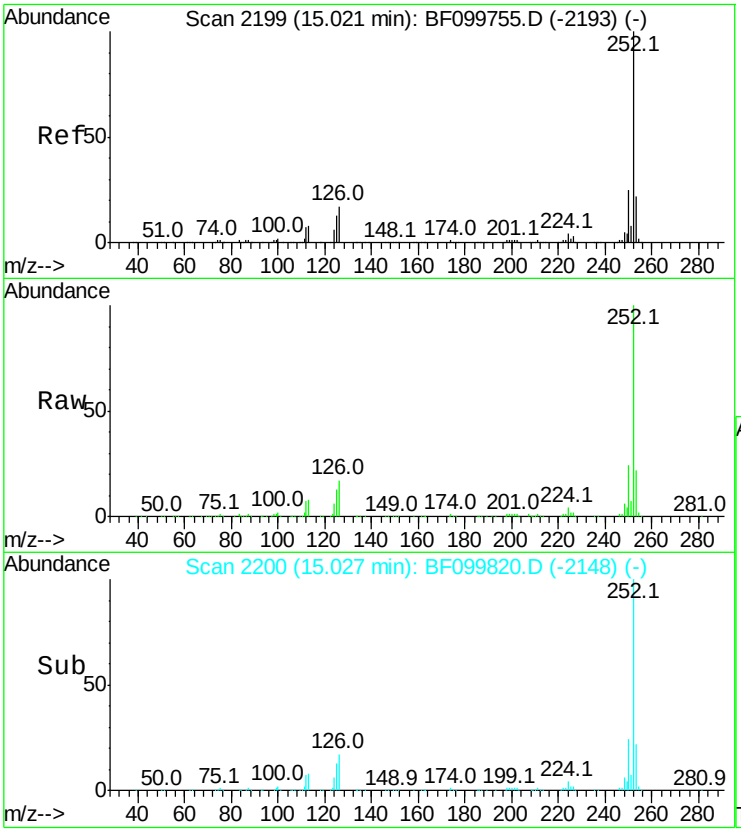


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2273
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:264 Resp: 161778

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



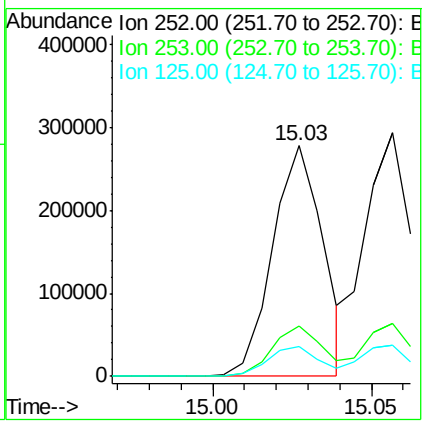


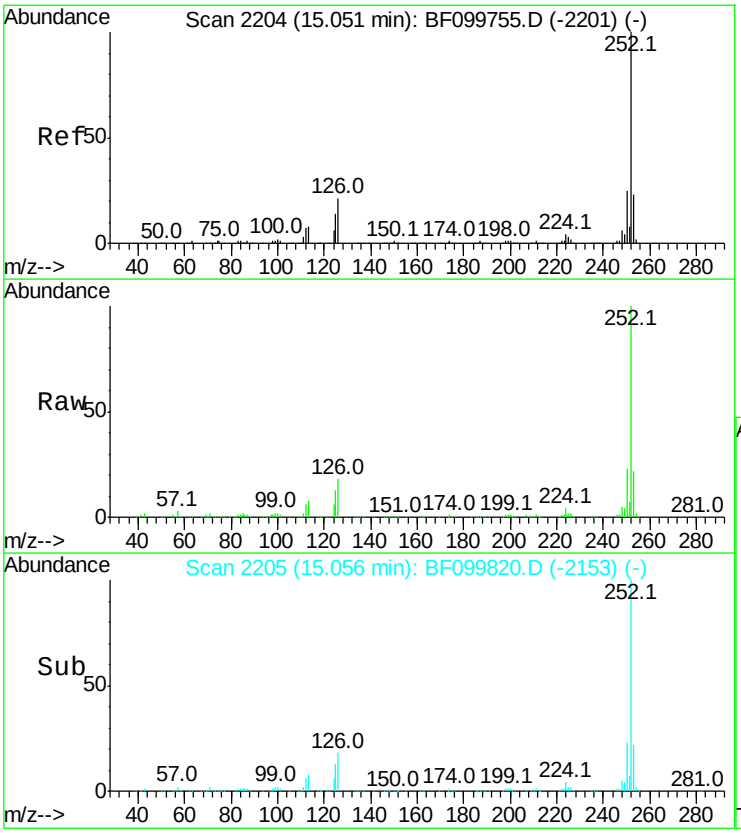
#87
Benzo(b)fluoranthene
Concen: 30.148 ng
RT: 15.03 min Scan# 2200
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 307973

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.6
125	12.7	9.0	13.6

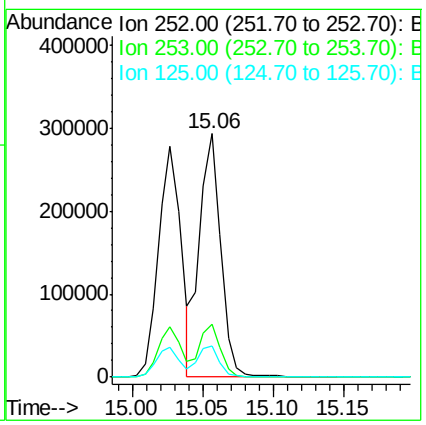


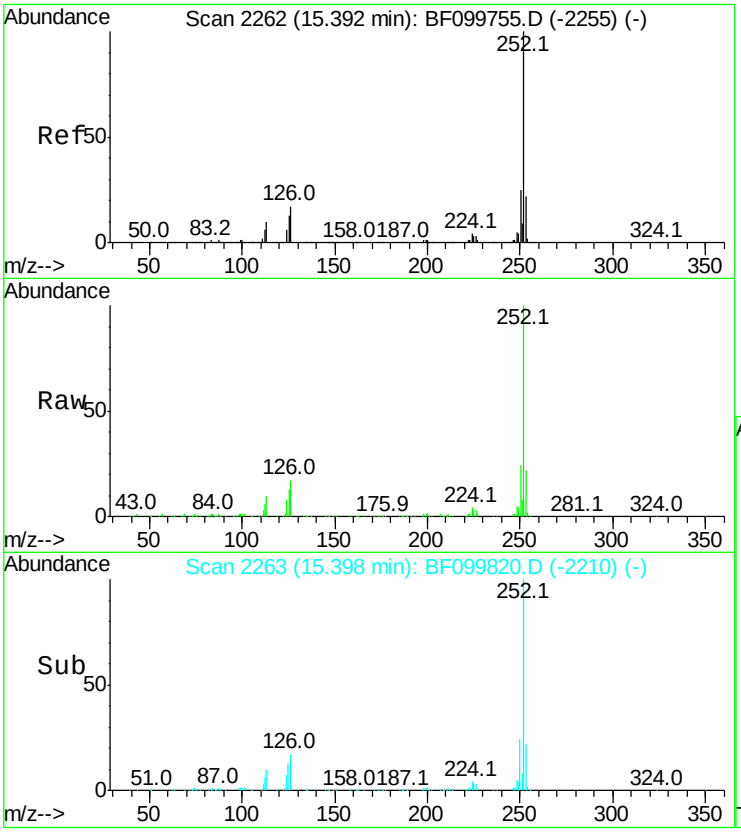


#88
Benzo(k)fluoranthene
Concen: 31.934 ng
RT: 15.06 min Scan# 2205
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:252 Resp: 307620

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	12.7	10.2	15.2



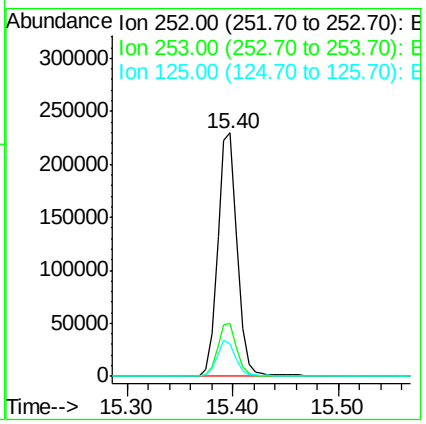


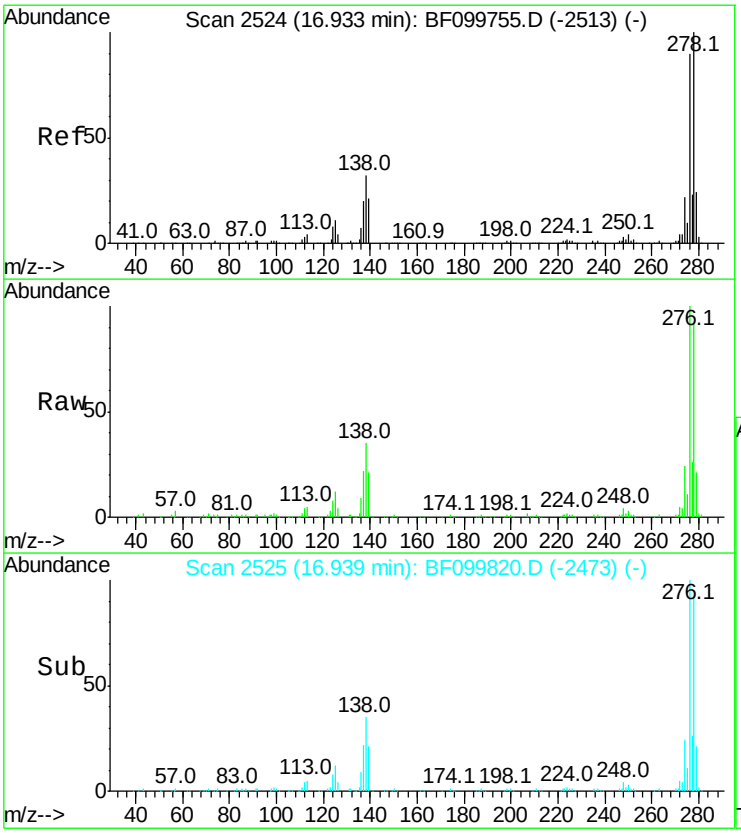
#89
Benzo(a)pyrene
Concen: 32.267 ng
RT: 15.40 min Scan# 2263
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 296090

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	13.3	9.8	14.6

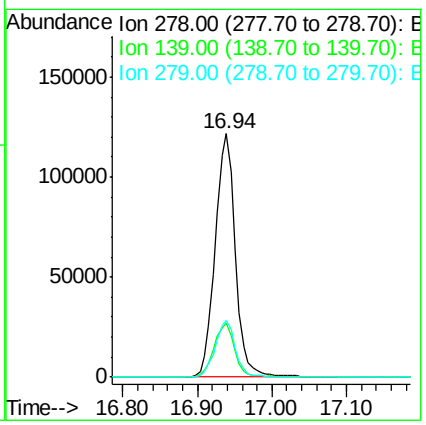


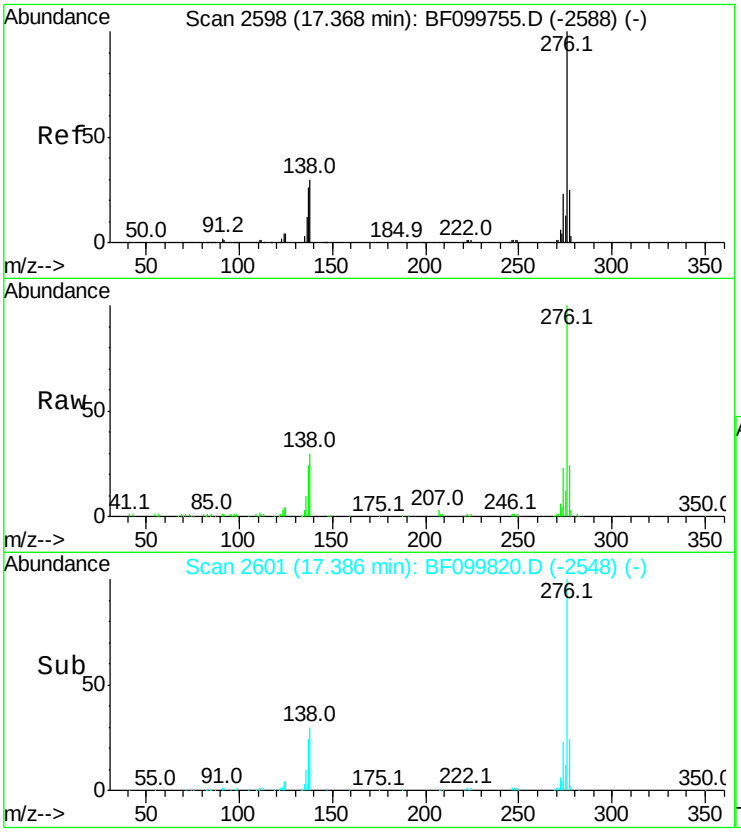


#90
Dibenzo(a,h)anthracene
Concen: 28.007 ng
RT: 16.94 min Scan# 2525
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Tgt Ion:278 Resp: 228361

Ion	Ratio	Lower	Upper
278	100		
139	22.5	15.9	23.9
279	23.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 26.423 ng
RT: 17.39 min Scan# 2601
Delta R.T. 0.01 min
Lab File: BF099820.D
Acq: 25 Oct 2017 18:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 210784

Ion	Ratio	Lower	Upper
276	100		
277	23.8	17.9	26.9
138	30.0	21.8	32.8