Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101617\
Data File : BF099535.D
Acq On : 16 Oct 2017 10:52
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 16 23:21:18 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 11 16:25:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	103222	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	431823	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	198323	20.00	ng		0.00
63) Phenanthrene-d10	11.37	188	356695	20.00	ng		0.00
75) Chrysene-d12	14.02	240	279886	20.00	ng		0.00
86) Perylene-d12	15.49	264	251726	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	540052	83.29	ng		0.00
7) Phenol-d6	6.49	99	646104	80.77	ng		0.00
23) Nitrobenzene-d5	7.42	82	539496	80.12	ng		0.00
41) 2,4,6-Tribromophenol	10.68	330	140032	86.29	ng		0.00
44) 2-Fluorobiphenyl	9.20	172	1000610	84.23	ng		0.00
78) Terphenyl-d14	12.96	244	981084	79.72	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	119877	38.70	ng		93
3) Pyridine	3.38	79	318277	37.98	ng		91
4) n-Nitrosodimethylamine	3.33	42	116094	32.67	ng	#	76
6) Aniline	6.51	93	422074	39.10	ng		99
8) 2-Chlorophenol	6.63	128	304133	41.42	ng		93
9) Benzaldehyde	6.40	77	158801	34.22	ng		97
10) Phenol	6.50	94	385996	43.15	ng		97
11) bis(2-Chloroethyl)ether	6.59	93	280845	40.38	ng		94
12) 1,3-Dichlorobenzene	6.79	146	325059	42.27	ng		97
13) 1,4-Dichlorobenzene	6.86	146	328079	41.93	ng		98
14) 1,2-Dichlorobenzene	7.02	146	300503	41.57	ng		97
15) Benzyl Alcohol	6.99	79	209301	35.67	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.12	45	381740	35.23	ng		92
17) 2-Methylphenol	7.10	107	237823	39.58	ng		98
18) Hexachloroethane	7.35	117	114147	40.59	ng		95
19) n-Nitroso-di-n-propylamine	7.26	70	179612	35.17	ng	#	91
20) 3+4-Methylphenols	7.26	107	286779	37.73	ng	#	71
22) Acetophenone	7.26	105	390539	37.33	ng	#	97
24) Nitrobenzene	7.43	77	297734	38.98	ng		96
25) Isophorone	7.67	82	537477	38.61	ng		98
26) 2-Nitrophenol	7.75	139	170075	46.30	ng		93
27) 2,4-Dimethylphenol	7.78	122	262344	37.82	ng		97
28) bis(2-Chloroethoxy)methane	7.87	93	348096	40.12	ng		99
29) 2,4-Dichlorophenol	7.99	162	251592	42.24	ng		96
30) 1,2,4-Trichlorobenzene	8.07	180	250693	42.09	ng		98
31) Naphthalene	8.15	128	828914	40.87	ng		100
32) Benzoic acid	7.93	122	180553	31.69	ng		92
33) 4-Chloroaniline	8.20	127	349141	41.22	ng		95
34) Hexachlorobutadiene	8.26	225	128910	42.02	ng		98
35) Caprolactam	8.59	113	61873	32.39	ng	#	85
36) 4-Chloro-3-methylphenol	8.69	107	266410	39.80	ng		96
37) 2-Methylnaphthalene	8.84	142	549284	41.66	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	250002	42.27	ng		99
40) Hexachlorocyclopentadiene	8.99	237	134975	49.94	ng		97

Quantitation Report (Not Reviewed)

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Acq On : 16 Oct 2017 10:52
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 16 23:21:18 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 11 16:25:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.12	196	164602	39.28	ng		98
43) 2,4,5-Trichlorophenol	9.16	196	165868	39.66	ng		97
45) 1,1'-Biphenyl	9.30	154	708854	41.59	ng		98
46) 2-Chloronaphthalene	9.33	162	532849	41.64	ng		96
47) 2-Nitroaniline	9.43	65	151954	38.78	ng		92
48) Acenaphthylene	9.75	152	798272	40.75	ng		100
49) Dimethylphthalate	9.60	163	630023	42.09	ng		99
50) 2,6-Dinitrotoluene	9.67	165	142287	43.66	ng		90
51) Acenaphthene	9.92	154	473510	38.16	ng		99
52) 3-Nitroaniline	9.85	138	165430	43.54	ng		93
53) 2,4-Dinitrophenol	9.96	184	54854	35.80	ng	#	84
54) Dibenzofuran	10.09	168	660969	40.00	ng		99
55) 4-Nitrophenol	10.02	139	129342	40.26	ng		85
56) 2,4-Dinitrotoluene	10.08	165	177369	41.94	ng		97
57) Fluorene	10.43	166	562946	42.39	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.21	232	112634	38.98	ng		98
59) Diethylphthalate	10.30	149	603137	41.24	ng		97
60) 4-Chlorophenyl-phenylether	10.42	204	253982	42.57	ng		96
61) 4-Nitroaniline	10.47	138	166572	45.44	ng		86
62) Azobenzene	10.58	77	516330	38.39	ng		96
64) 4,6-Dinitro-2-methylphenol	10.50	198	98689	45.47	ng	#	76
65) n-Nitrosodiphenylamine	10.55	169	502477	40.66	ng		99
66) 4-Bromophenyl-phenylether	10.91	248	146269	41.89	ng		99
67) Hexachlorobenzene	10.98	284	159864	42.87	ng		98
68) Atrazine	11.07	200	157616	42.39	ng		99
69) Pentachlorophenol	11.18	266	75340	32.46	ng		99
70) Phenanthrene	11.40	178	784204	41.07	ng		99
71) Anthracene	11.45	178	807132	41.32	ng		99
72) Carbazole	11.61	167	788830	41.23	ng		99
73) Di-n-butylphthalate	11.93	149	987055	42.87	ng		98
74) Fluoranthene	12.59	202	817327	42.27	ng		99
76) Benzidine	12.71	184	436224	42.14	ng		98
77) Pyrene	12.82	202	849166	39.79	ng		99
79) Butylbenzylphthalate	13.42	149	416958	41.57	ng		98
80) Benzo(a)anthracene	14.01	228	699306	41.26	ng		99
81) 3,3'-Dichlorobenzidine	13.97	252	251563	40.49	ng		99
82) Chrysene	14.05	228	671017	41.59	ng		98
83) Bis(2-ethylhexyl)phthalate	13.98	149	572524	41.45	ng		98
84) Di-n-octyl phthalate	14.59	149	994873	44.74	ng		95
85) Indeno(1,2,3-cd)pyrene	16.98	276	577821	44.77	ng		96
87) Benzo(b)fluoranthene	15.06	252	627626	40.55	ng		98
88) Benzo(k)fluoranthene	15.09	252	608771	39.82	ng		99
89) Benzo(a)pyrene	15.43	252	585769	41.23	ng		98
90) Dibenzo(a,h)anthracene	16.99	278	471594	41.48	ng		98
91) Benzo(g,h,i)perylene	17.43	276	469696	41.79	ng		95

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF101617\
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Acq On : 16 Oct 2017 10:52
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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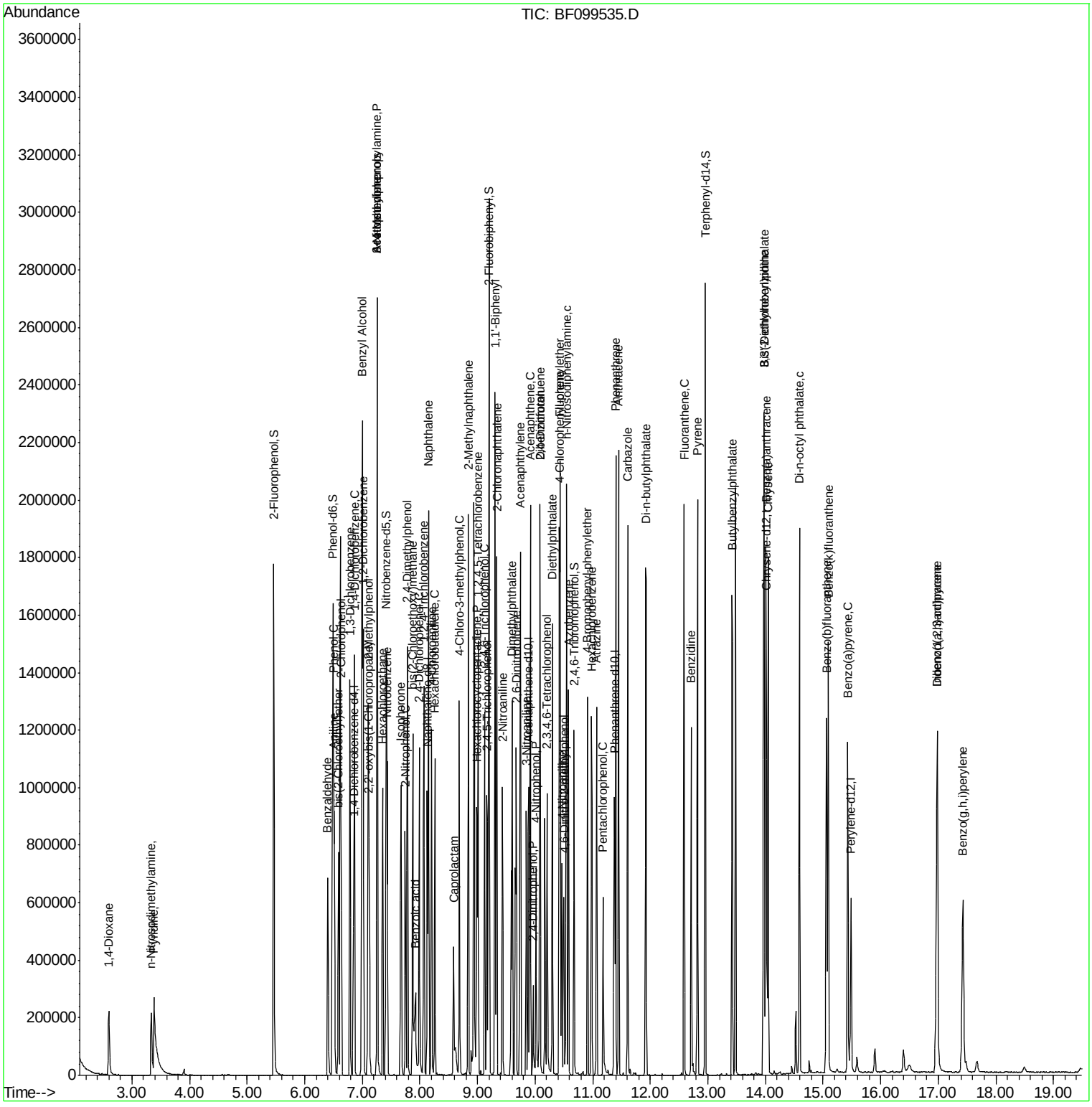
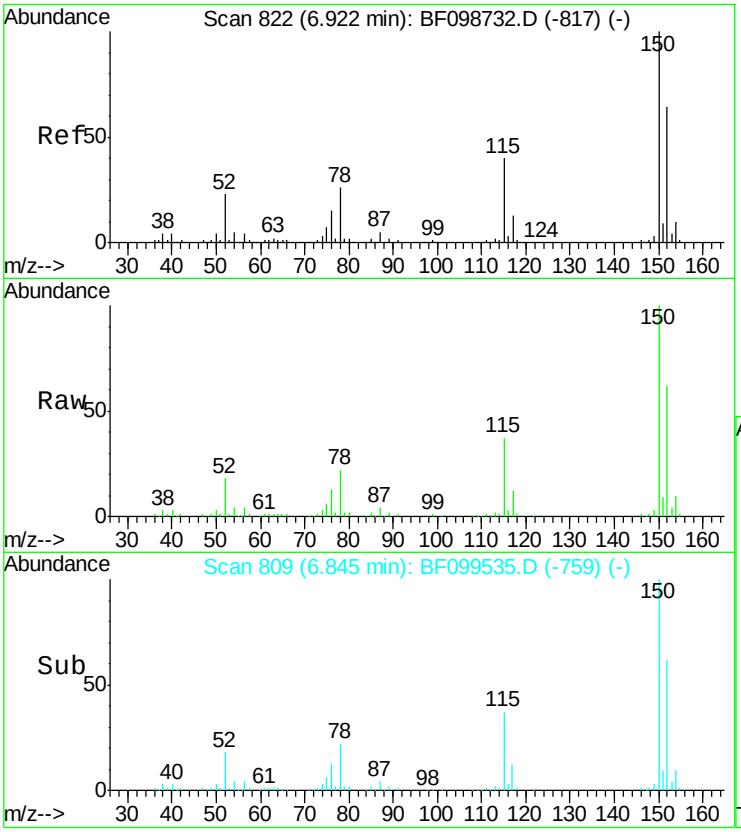
Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 16 23:21:18 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 11 16:25:21 2017
Response via : Initial Calibration



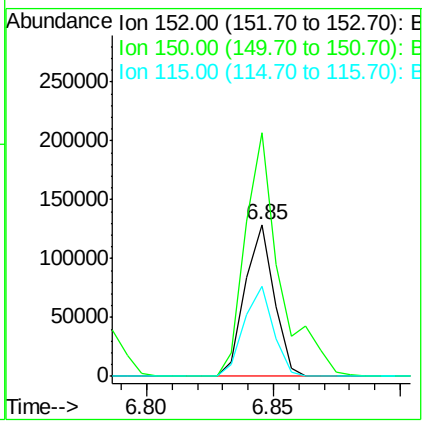


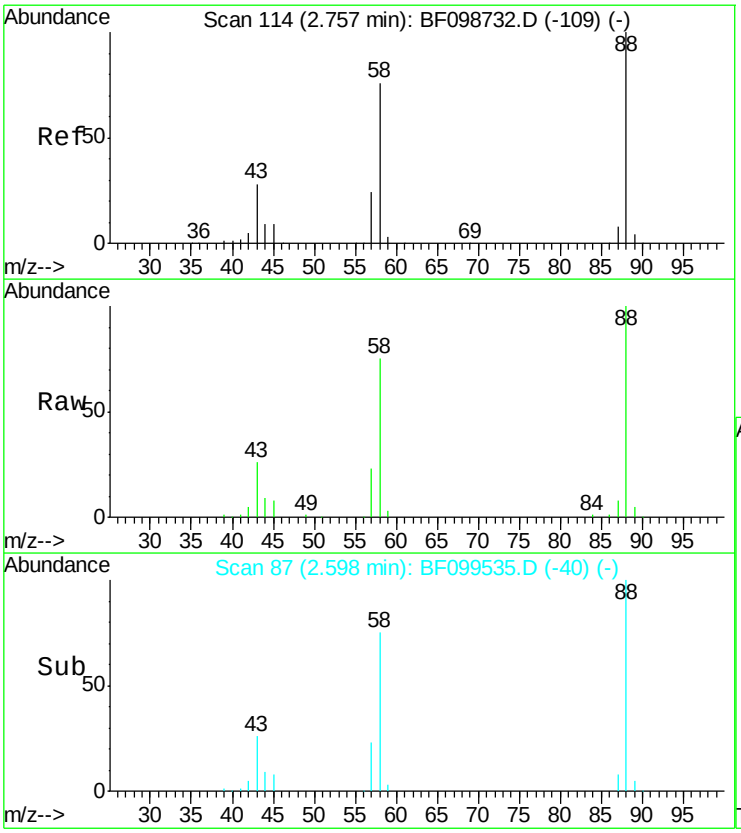
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 103222

Ion	Ratio	Lower	Upper
152	100		
150	160.6	124.6	186.8
115	59.7	50.1	75.1

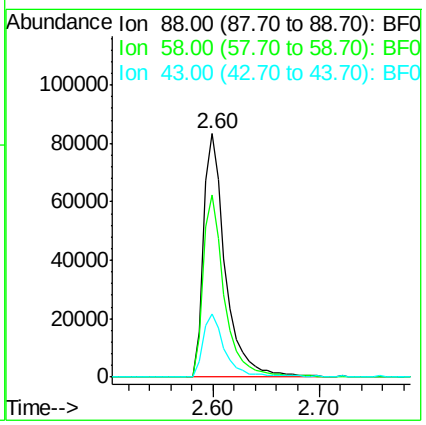


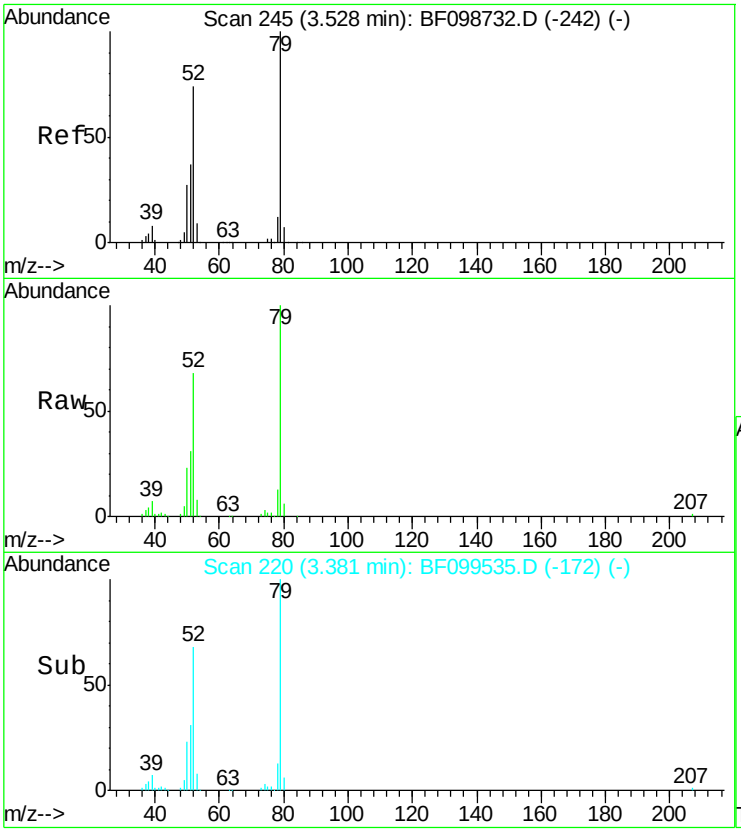


#2
1,4-Dioxane
Concen: 38.70 ng
RT: 2.60 min Scan# 87
Delta R.T. -0.02 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion: 88 Resp: 119877

Ion	Ratio	Lower	Upper
88	100		
58	73.1	62.6	93.8
43	26.2	24.6	37.0



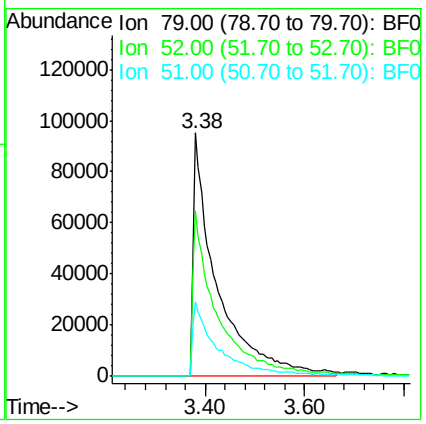


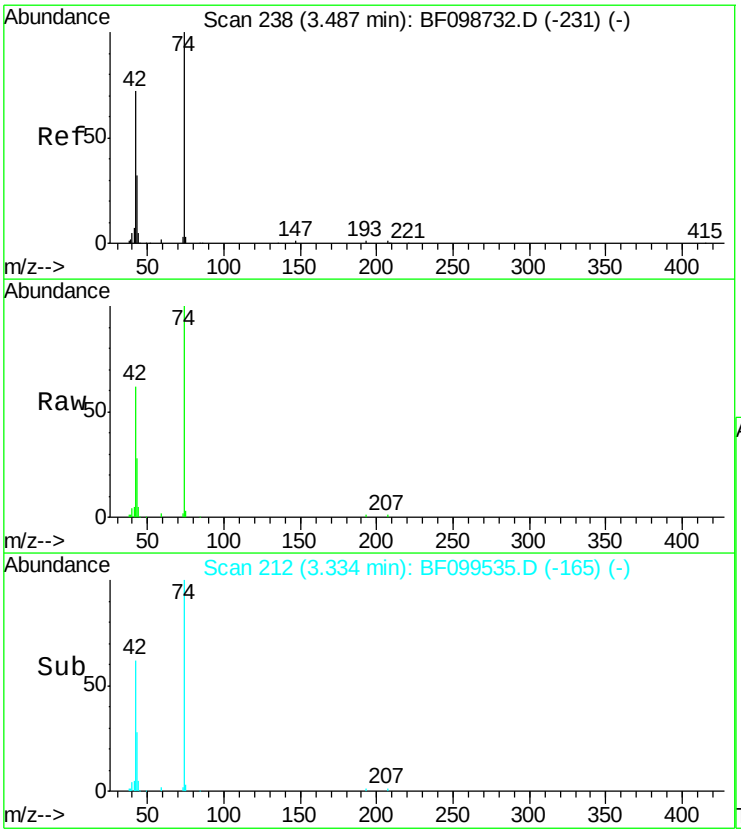
#3
Pyridine
Concen: 37.98 ng
RT: 3.38 min Scan# 220
Delta R.T. -0.02 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 318277

Ion	Ratio	Lower	Upper
79	100		
52	67.9	59.8	89.6
51	30.6	29.8	44.8

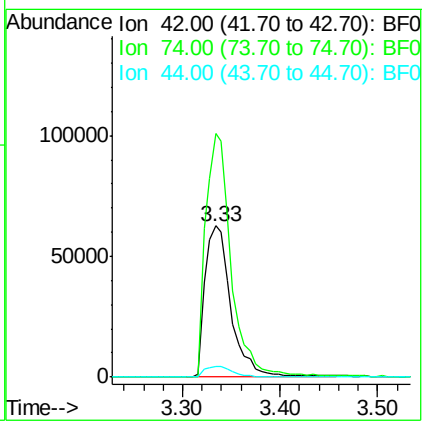


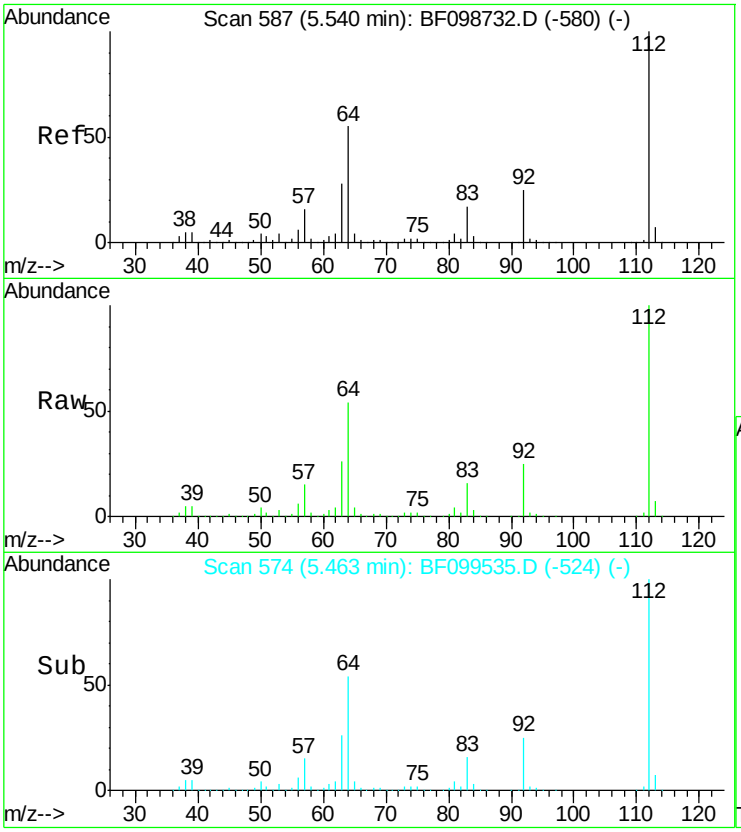


#4
n-Nitrosodimethylamine
Concen: 32.67 ng
RT: 3.33 min Scan# 212
Delta R.T. -0.02 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion: 42 Resp: 116094

Ion	Ratio	Lower	Upper
42	100		
74	160.9	104.9	157.3#
44	7.3	6.9	10.3



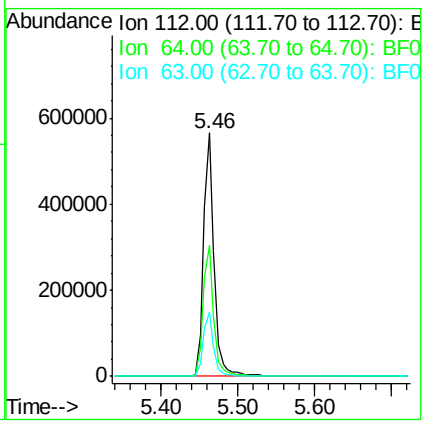


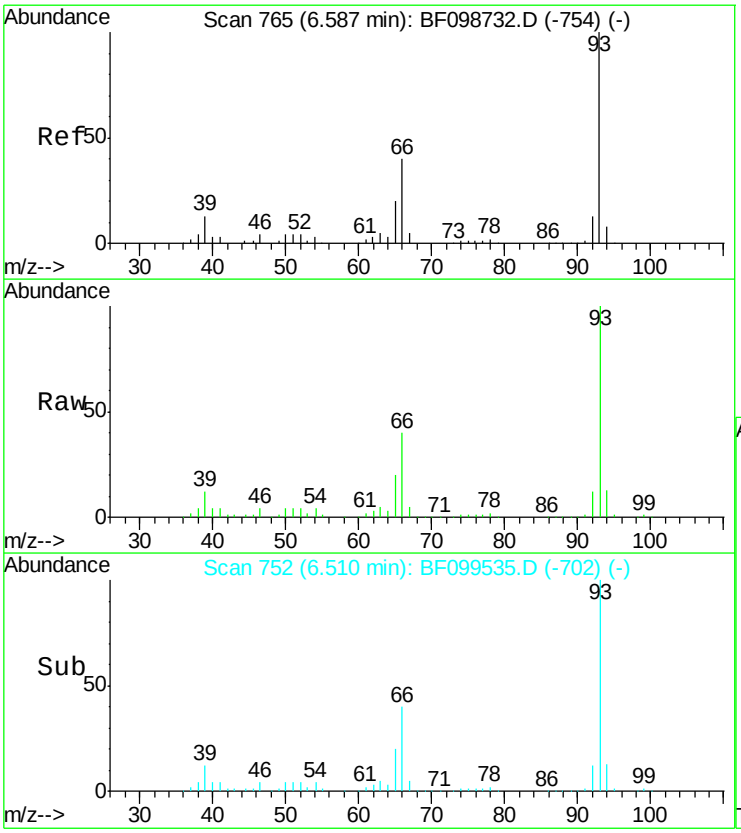
#5
2-Fluorophenol
Concen: 83.29 ng
RT: 5.46 min Scan# 574
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 540052

Ion	Ratio	Lower	Upper
112	100		
64	53.8	47.9	71.9
63	26.4	23.7	35.5

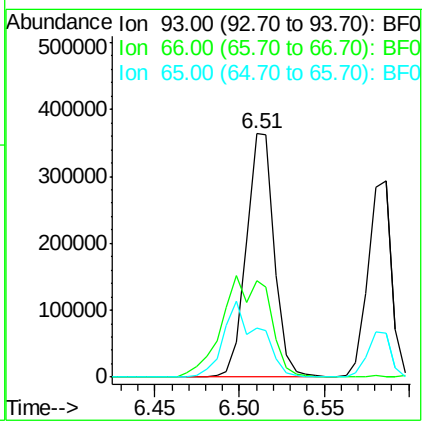


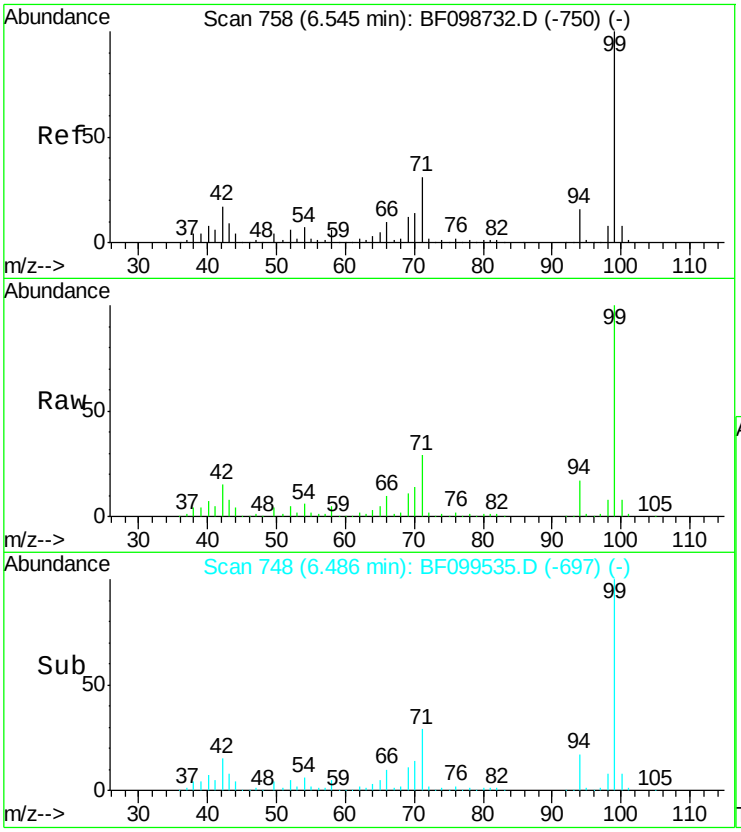


#6
Aniline
Concen: 39.10 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion: 93 Resp: 422074

Ion	Ratio	Lower	Upper
93	100		
66	39.7	32.2	48.2
65	20.2	16.4	24.6



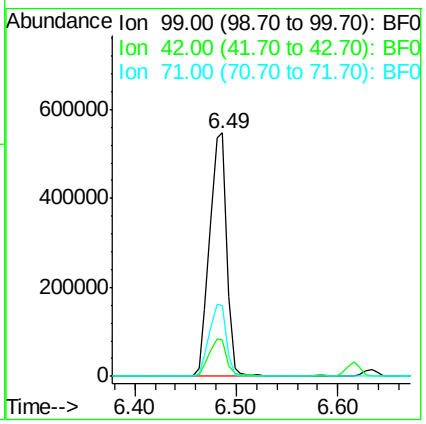


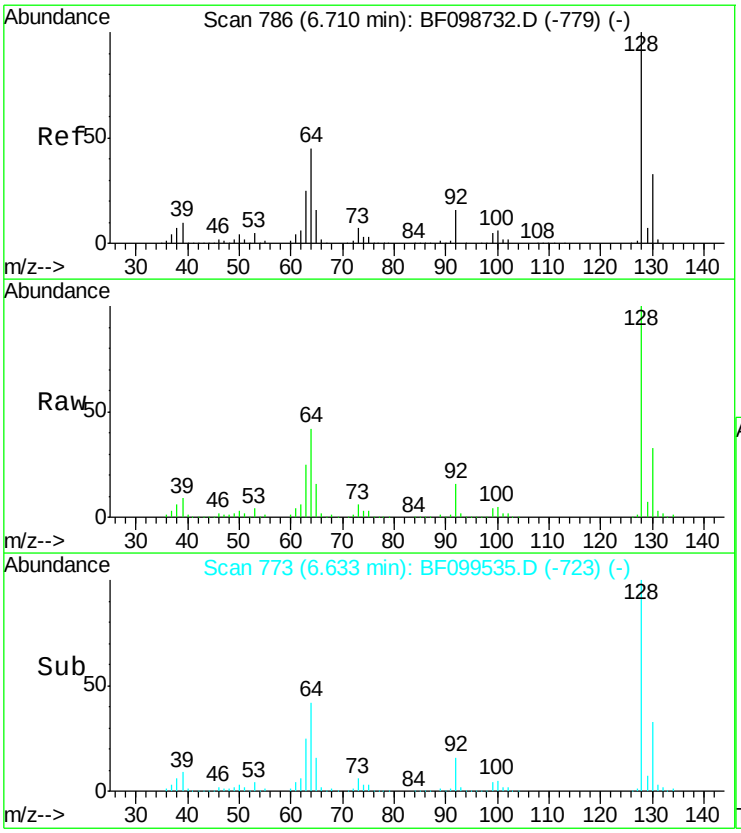
#7
Phenol-d6
Concen: 80.77 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 646104

Ion	Ratio	Lower	Upper
99	100		
42	14.7	14.5	21.7
71	29.1	25.4	38.0

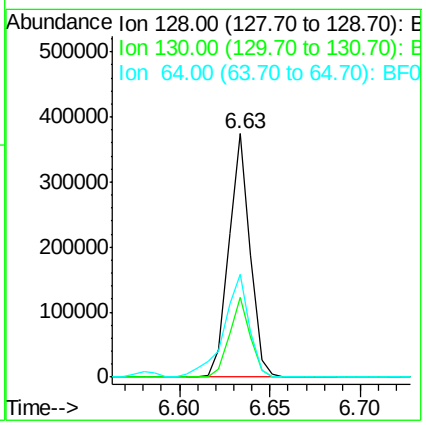


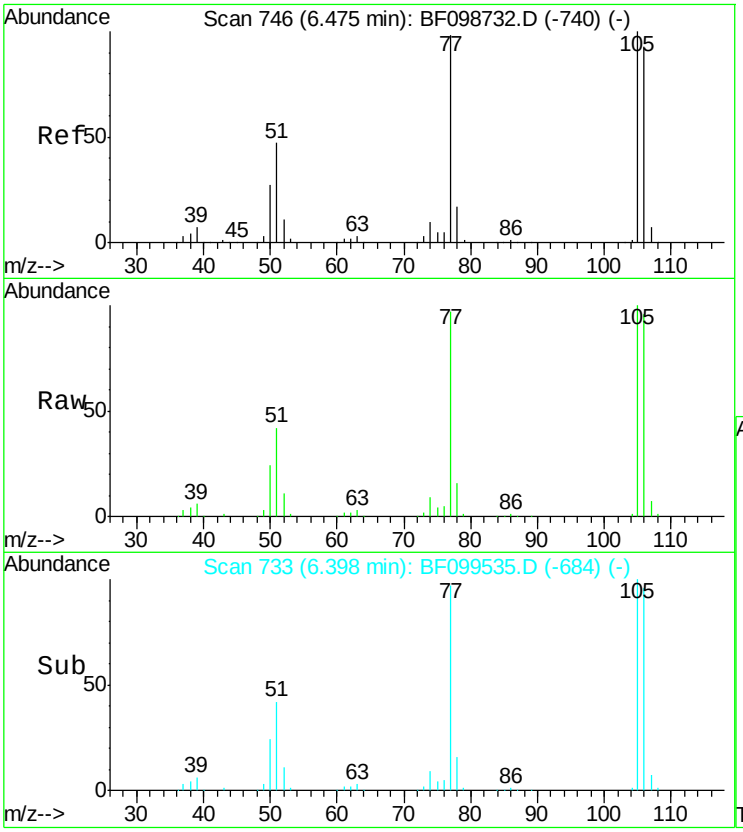


#8
2-Chlorophenol
Concen: 41.42 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:128 Resp: 304133

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.0	53.0
64	42.1	29.4	69.4



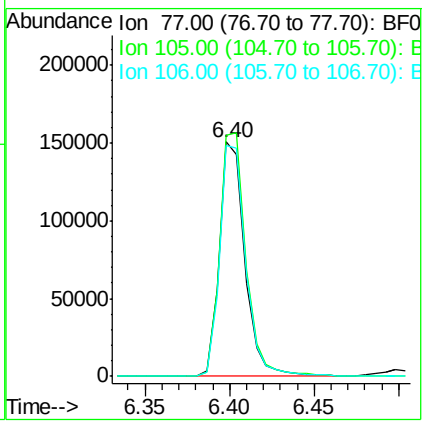


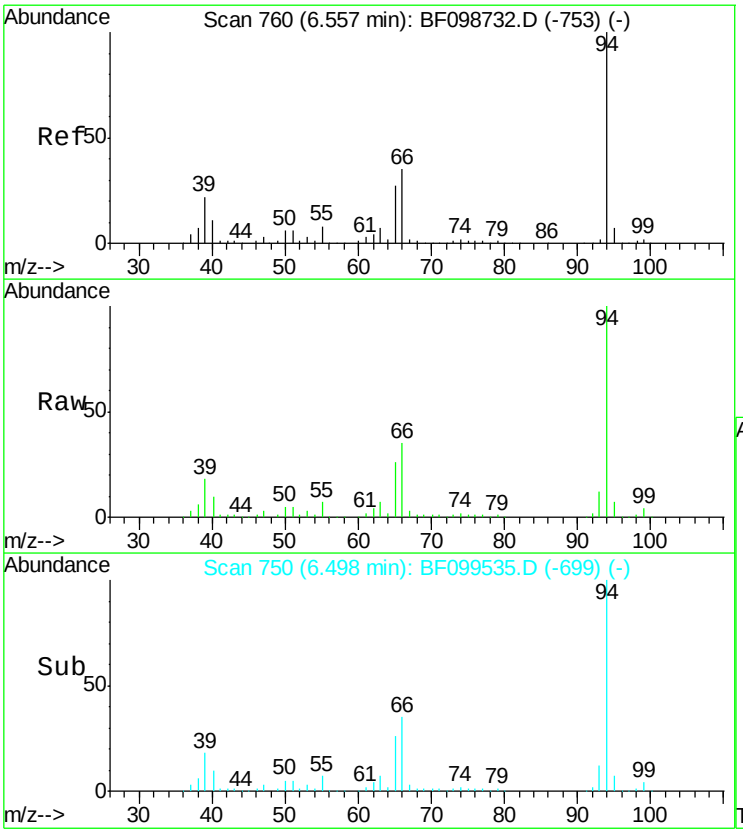
#9
Benzaldehyde
Concen: 34.22 ng
RT: 6.40 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 158801

Ion	Ratio	Lower	Upper
77	100		
105	103.0	81.1	121.1
106	98.5	74.5	114.5

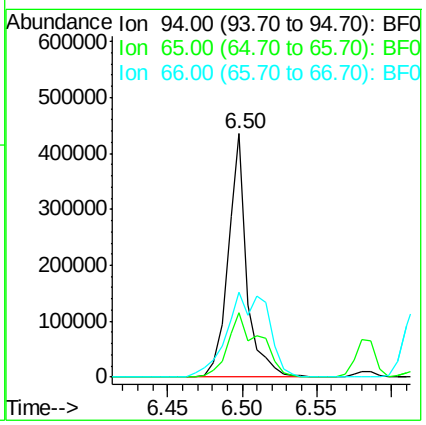


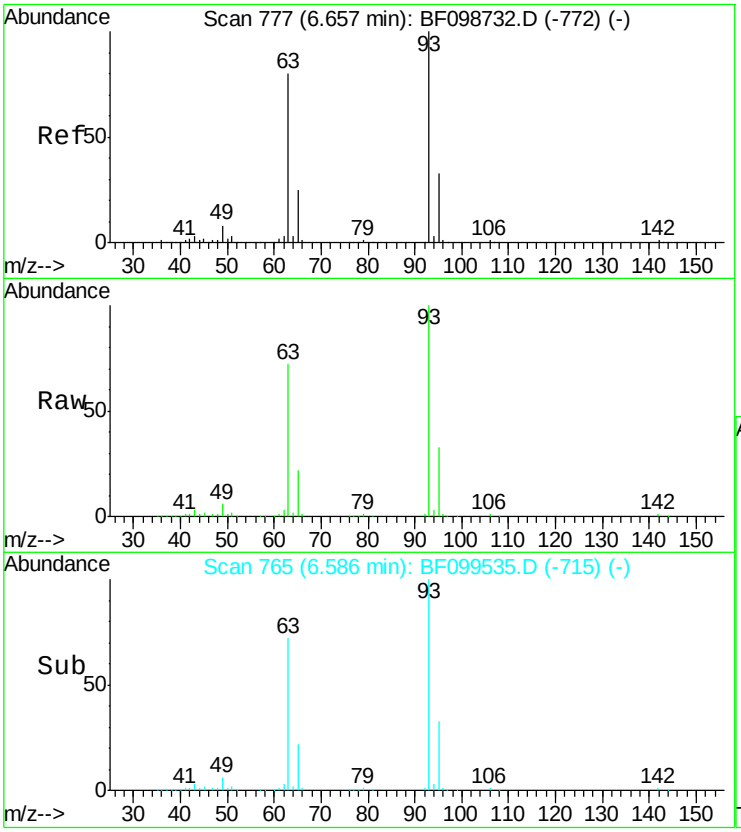


#10
Phenol
Concen: 43.15 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion: 94 Resp: 385996

Ion	Ratio	Lower	Upper
94	100		
65	26.3	7.9	47.9
66	34.9	16.2	56.2



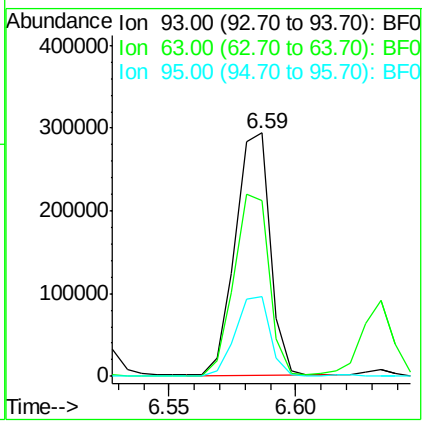


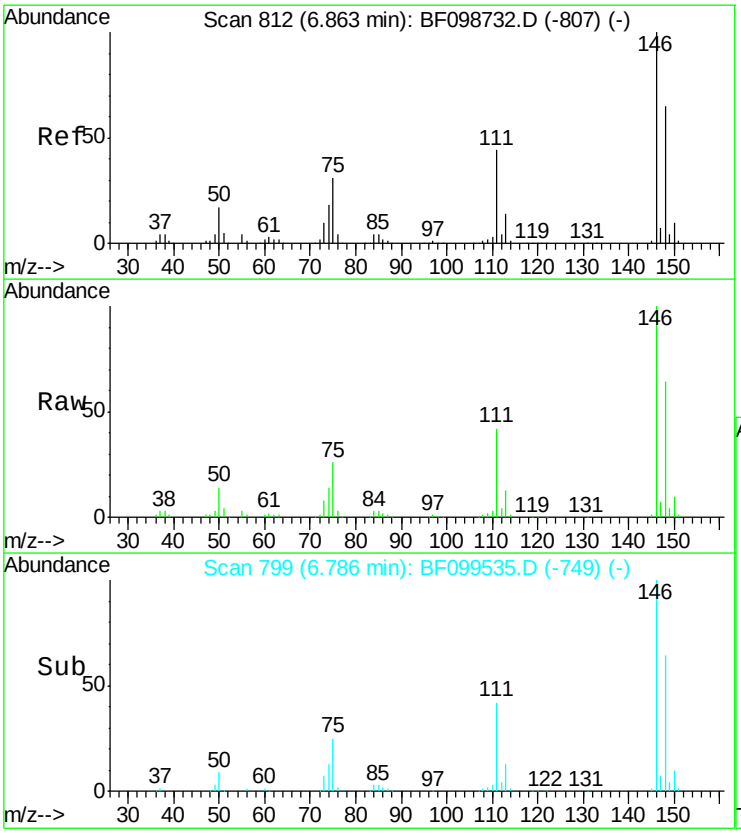
#11
bis(2-Chloroethyl)ether
Concen: 40.38 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 280845

Ion	Ratio	Lower	Upper
93	100		
63	72.2	58.6	98.6
95	32.6	11.8	51.8

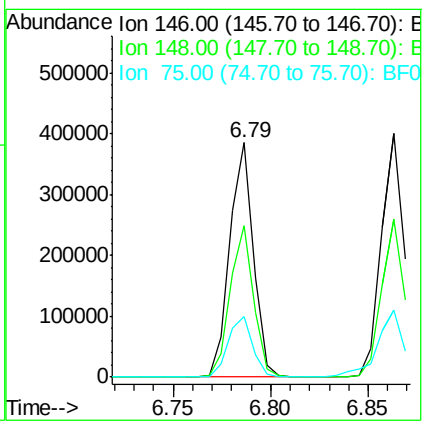


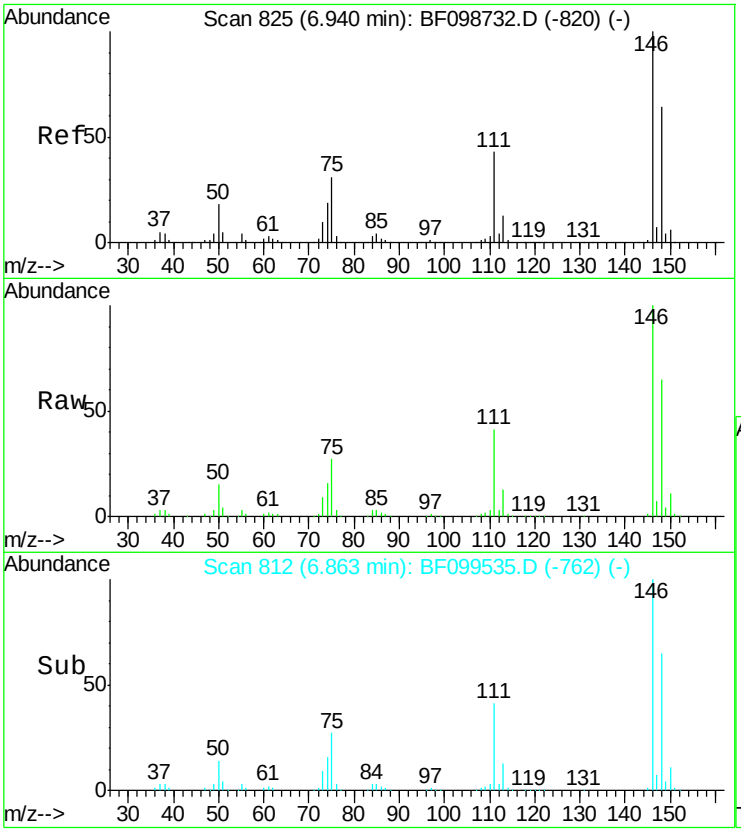


#12
1,3-Dichlorobenzene
Concen: 42.27 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:146 Resp: 325059

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.8
75	25.9	24.2	36.4



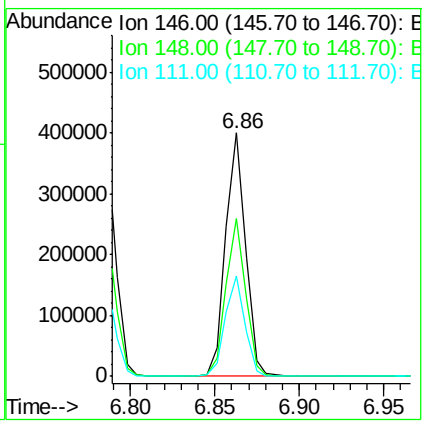


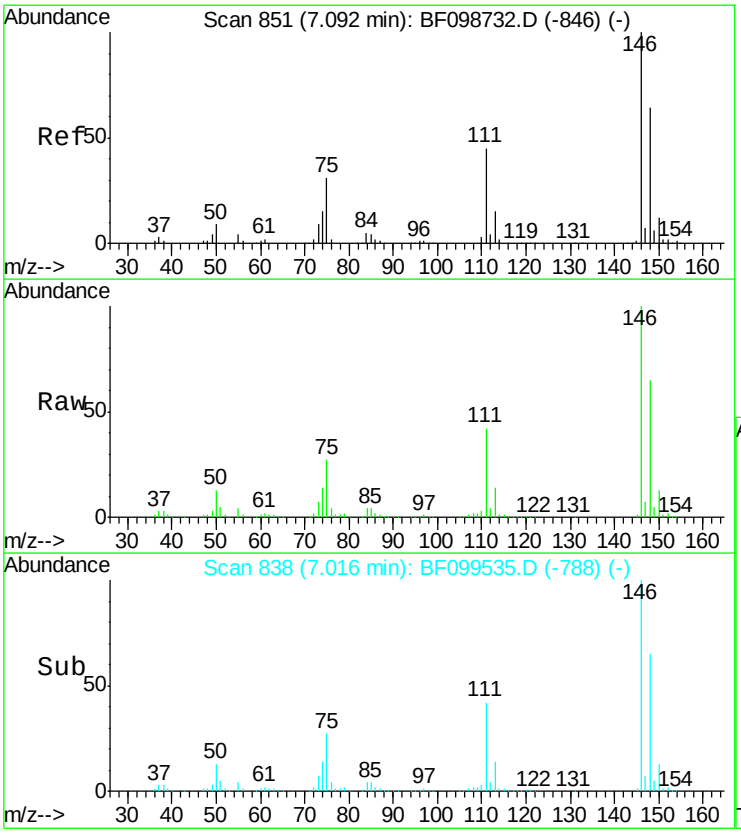
#13
1,4-Dichlorobenzene
Concen: 41.93 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 328079

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.8	76.2
111	41.2	34.2	51.2

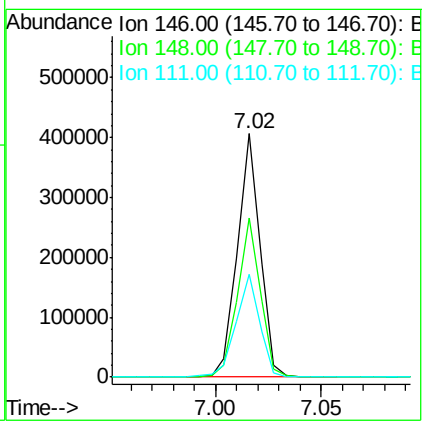


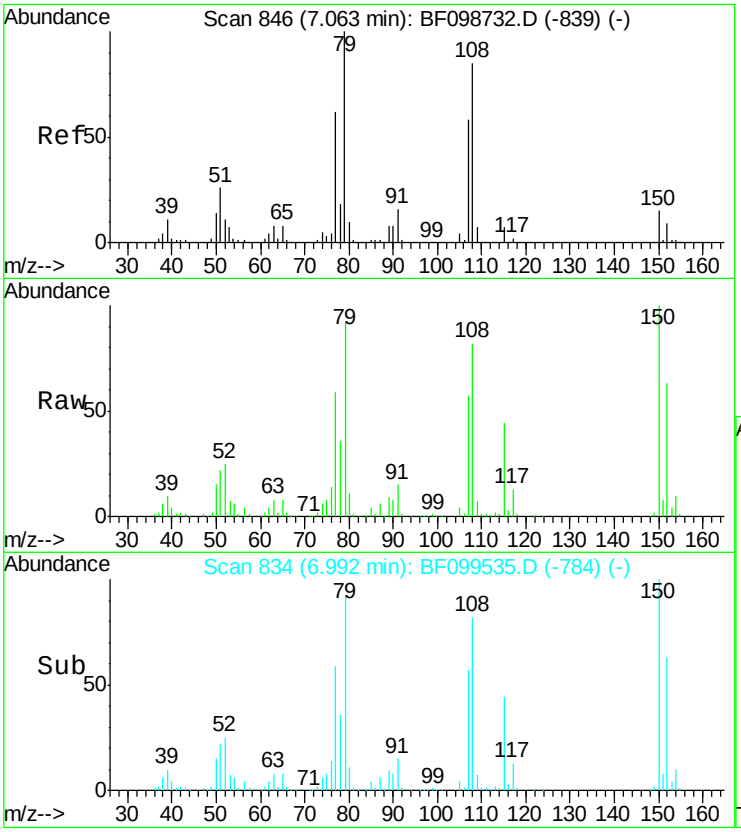


#14
1,2-Dichlorobenzene
Concen: 41.57 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:146 Resp: 300503

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.6	75.8
111	42.1	36.0	54.0



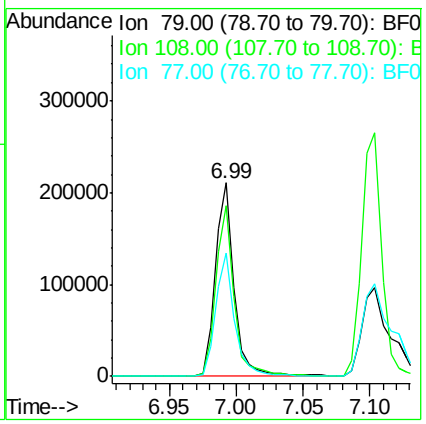


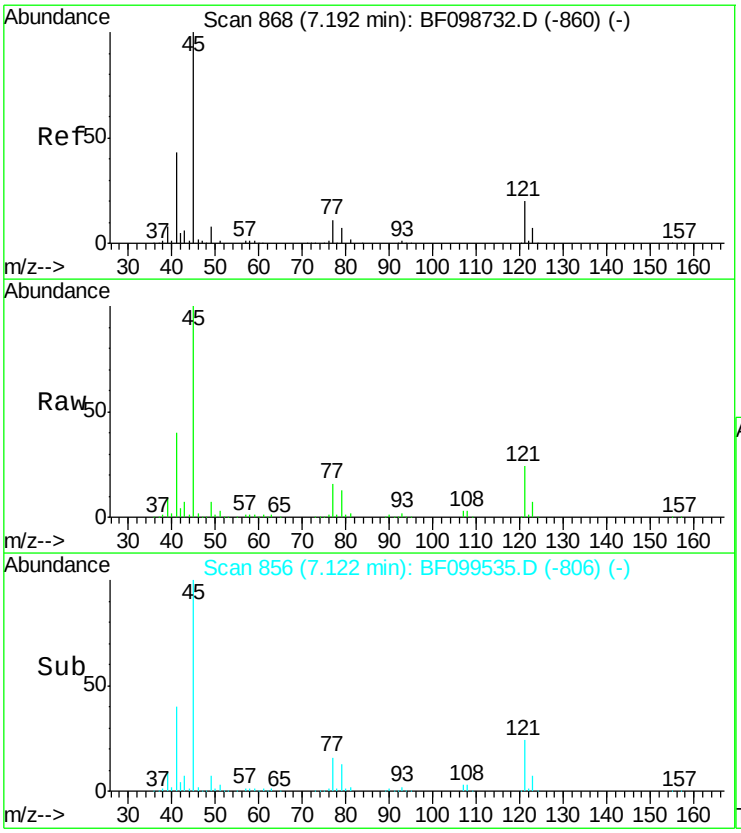
#15
Benzyl Alcohol
Concen: 35.67 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 209301

Ion	Ratio	Lower	Upper
79	100		
108	88.5	65.1	97.7
77	63.6	50.6	75.8

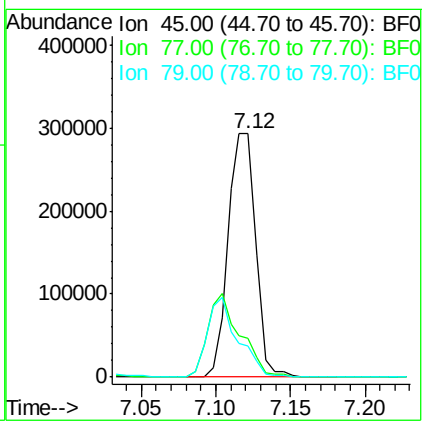


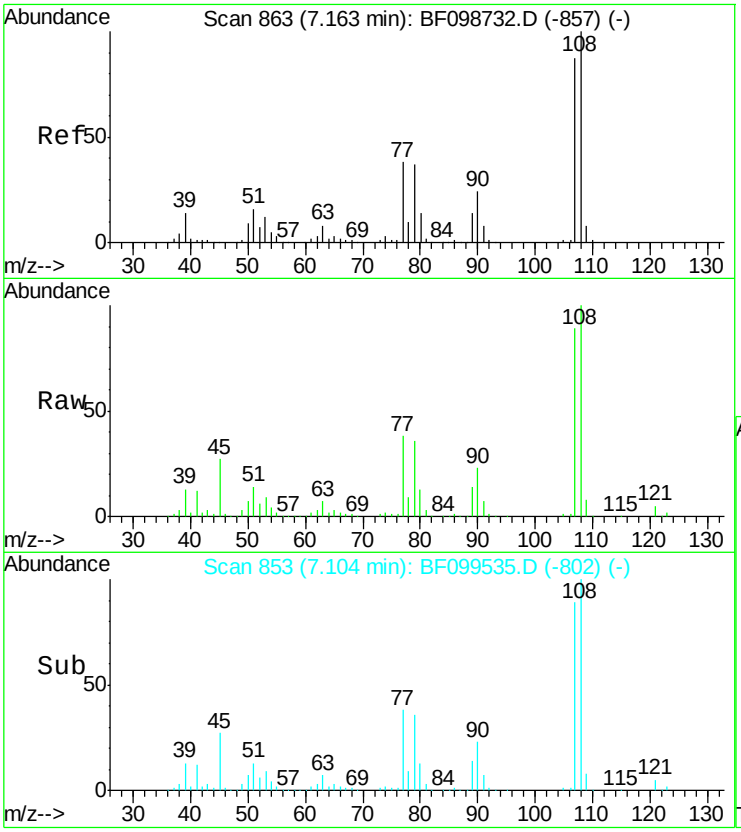


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.23 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion: 45 Resp: 381740

Ion	Ratio	Lower	Upper
45	100		
77	15.8	0.0	32.9
79	12.7	0.0	29.6



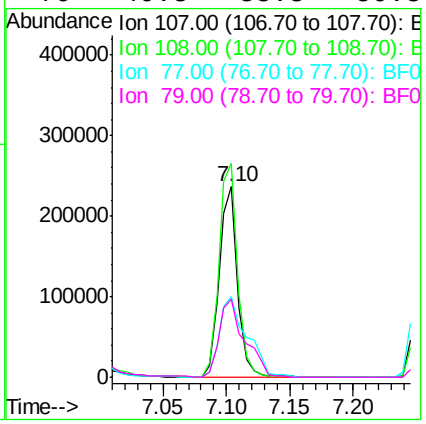


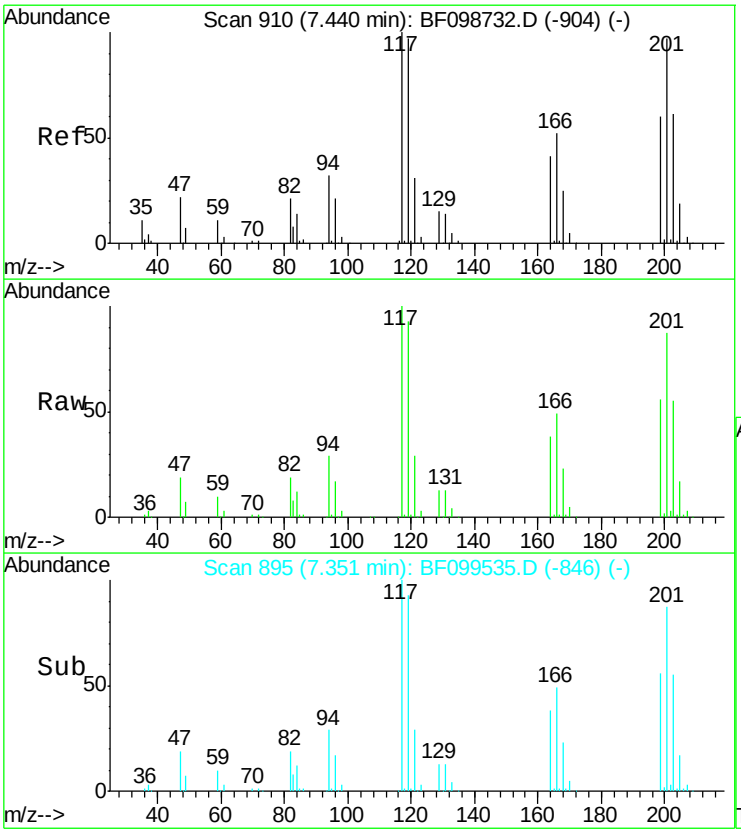
#17
2-Methylphenol
Concen: 39.58 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 237823

Ion	Ratio	Lower	Upper
107	100		
108	112.3	91.7	137.5
77	42.7	33.8	50.8
79	40.8	33.8	50.8

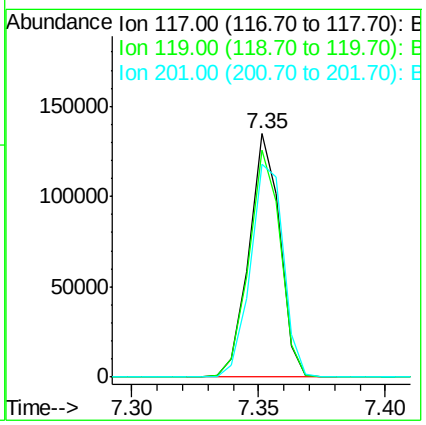


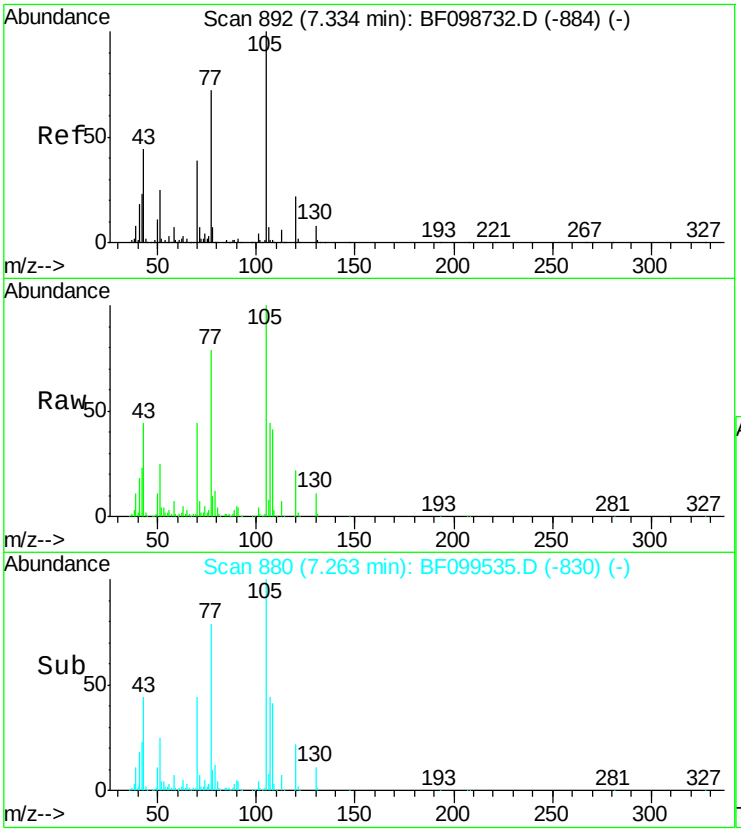


#18
Hexachloroethane
Concen: 40.59 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:117 Resp: 114147

Ion	Ratio	Lower	Upper
117	100		
119	93.1	75.8	113.8
201	87.4	75.7	113.5



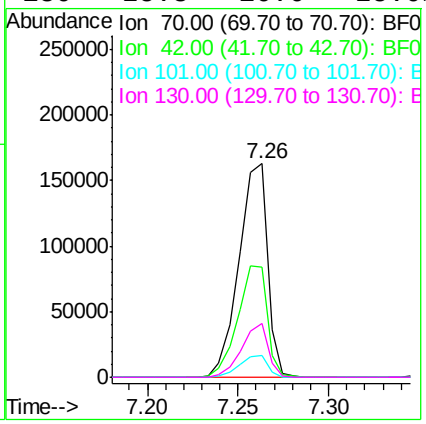


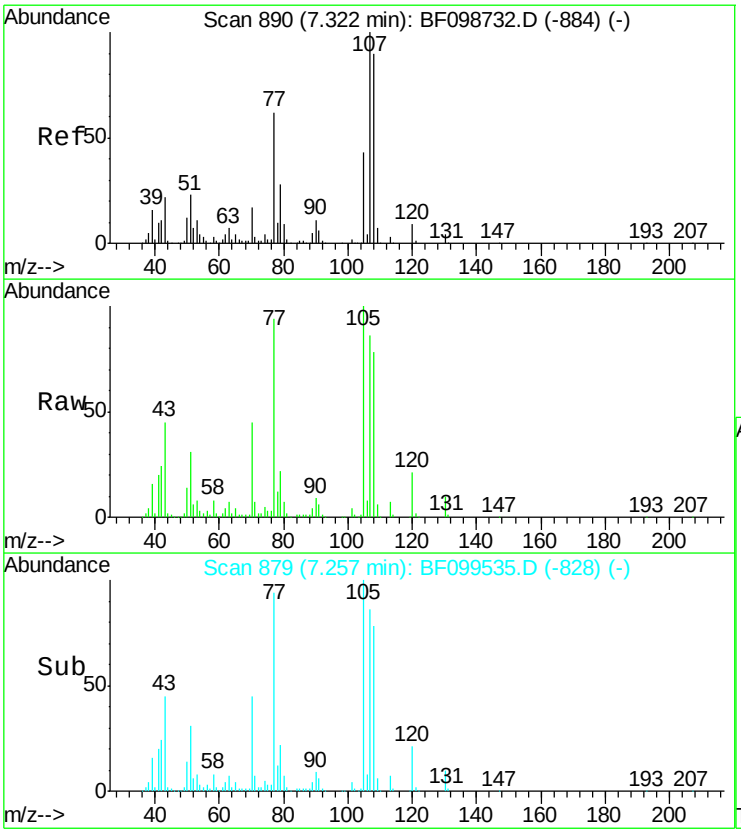
#19
n-Nitroso-di-n-propylamine
Concen: 35.17 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 179612

Ion	Ratio	Lower	Upper
70	100		
42	51.6	47.5	71.3
101	10.0	7.4	11.2
130	25.3	16.6	25.0#

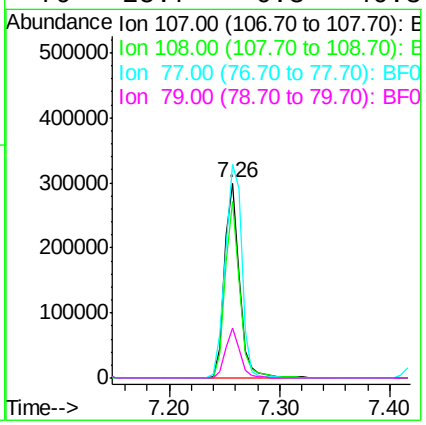


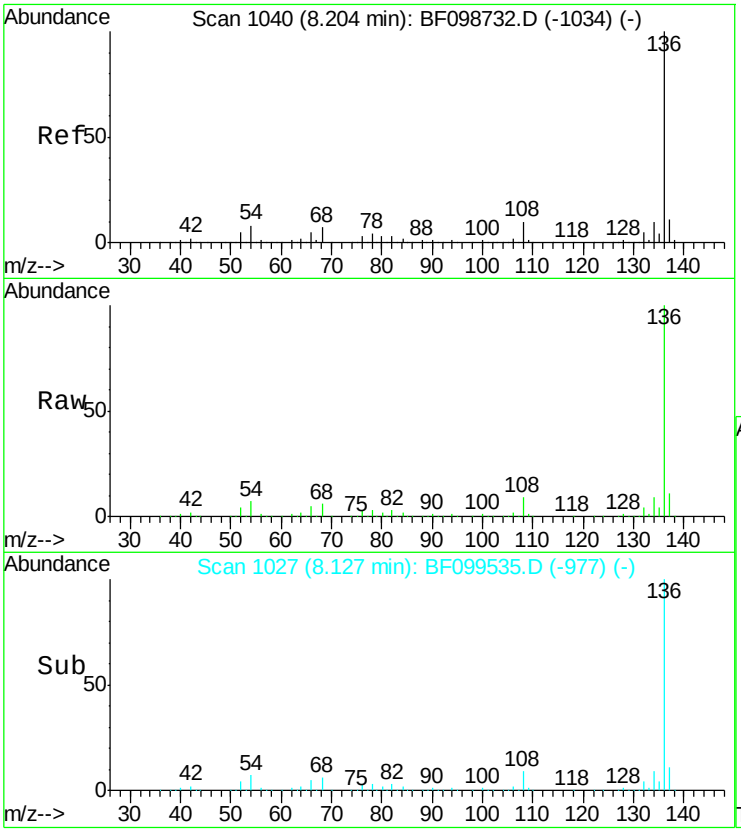


#20
3+4-Methylphenols
Concen: 37.73 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:107 Resp: 286779

Ion	Ratio	Lower	Upper
107	100		
108	91.0	68.2	108.2
77	109.6	26.7	66.7#
79	25.7	6.3	46.3



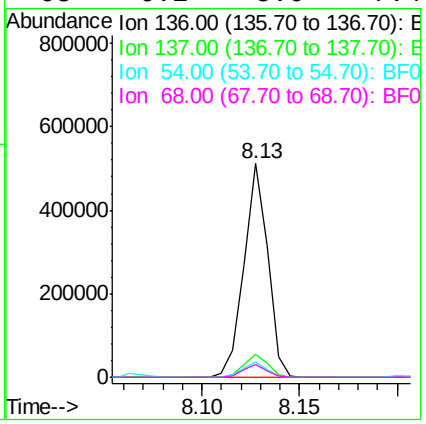


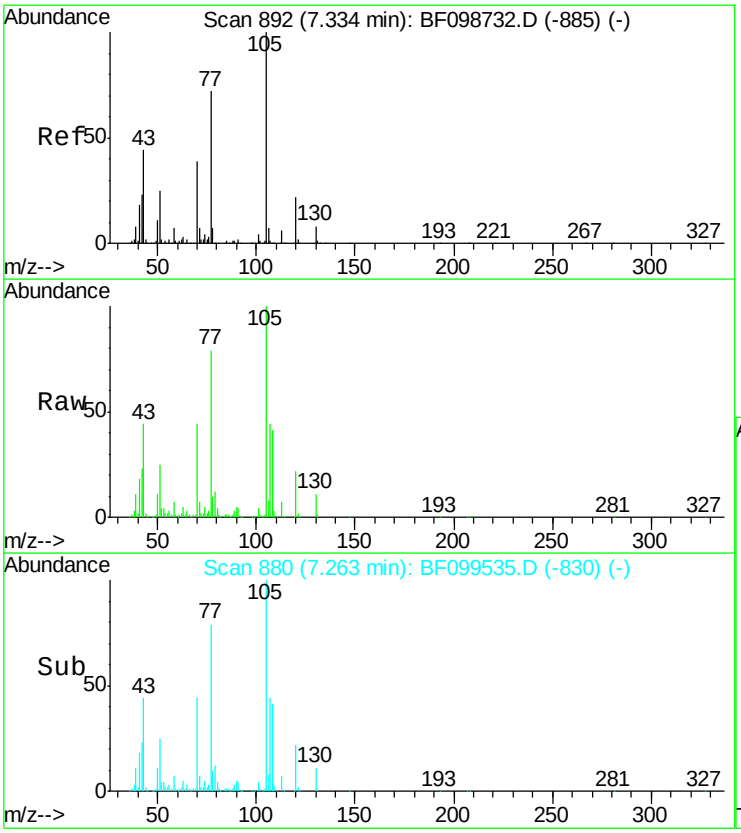
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 431823

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	7.4	6.6	9.8
68	6.2	5.0	7.4

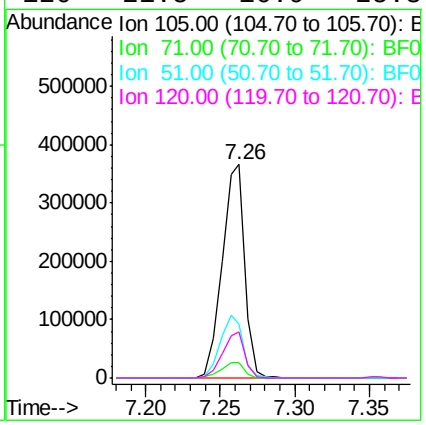


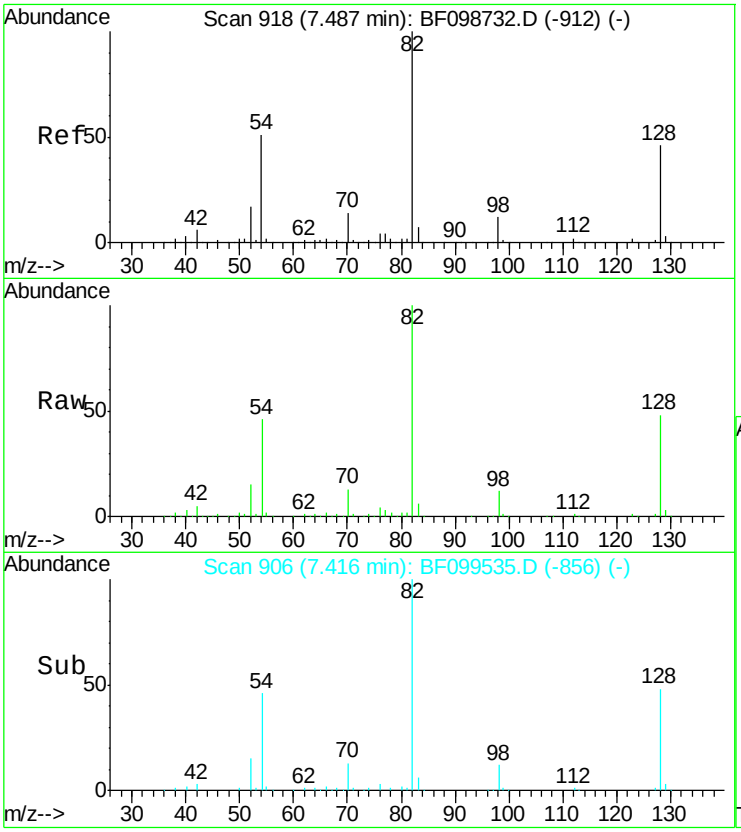


#22
Acetophenone
Concen: 37.33 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:105 Resp: 390539

Ion	Ratio	Lower	Upper
105	100		
71	7.4	4.4	6.6#
51	25.3	22.3	33.5
120	21.5	16.9	25.3



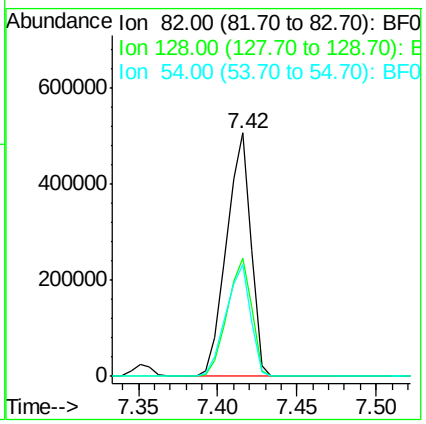


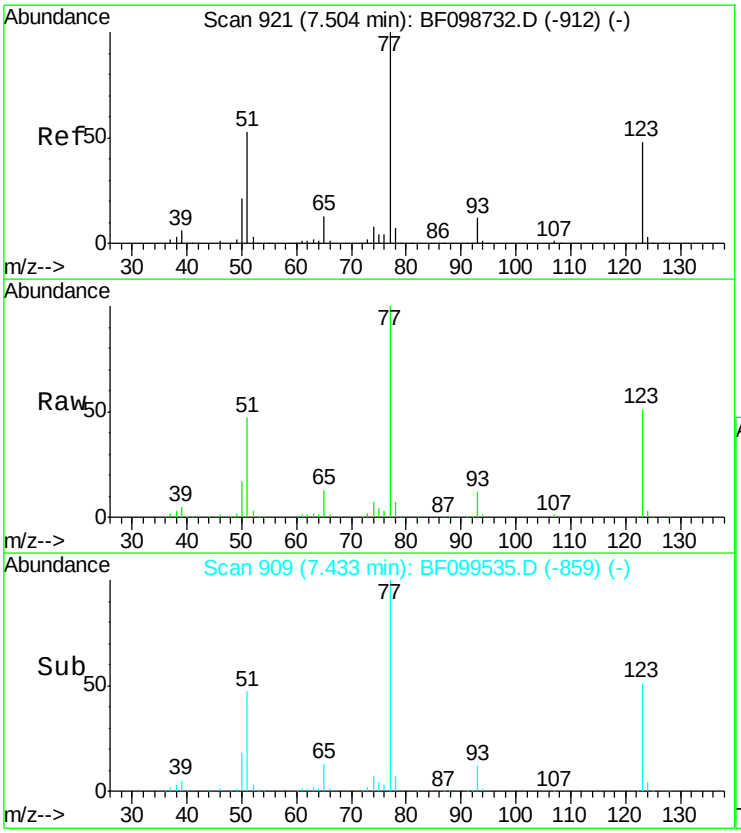
#23
Nitrobenzene-d5
Concen: 80.12 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 539496

Ion	Ratio	Lower	Upper
82	100		
128	48.4	36.1	54.1
54	45.8	41.4	62.2

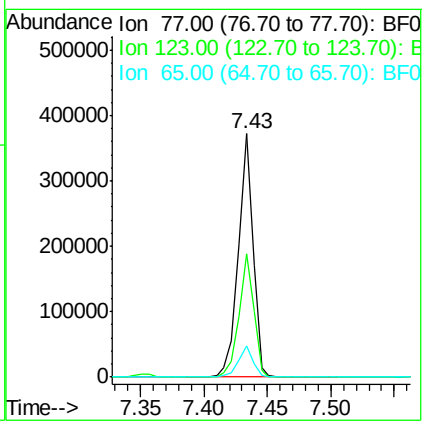


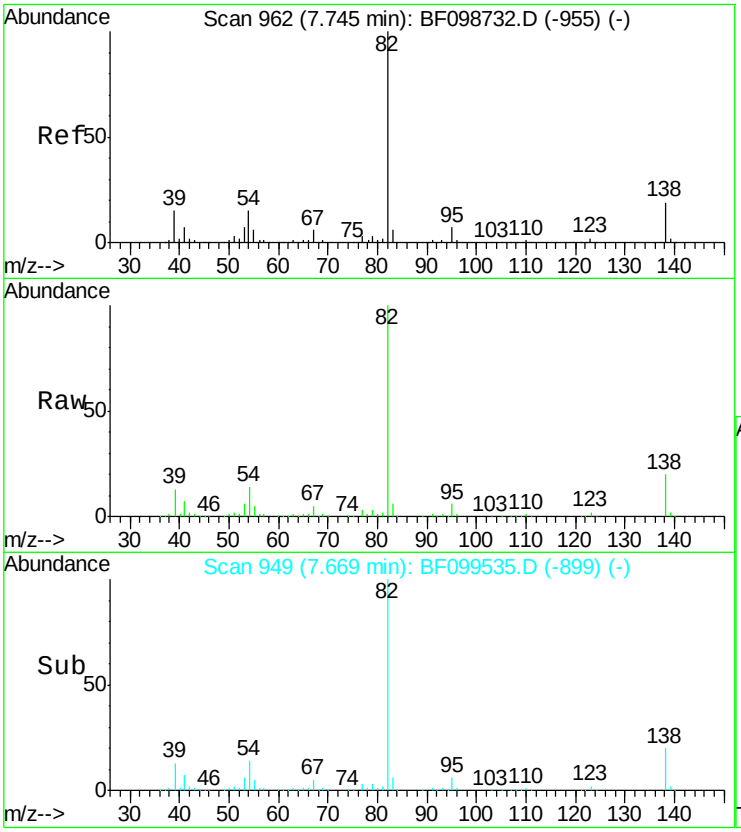


#24
Nitrobenzene
Concen: 38.98 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion: 77 Resp: 297734

Ion	Ratio	Lower	Upper
77	100		
123	50.8	37.9	56.9
65	12.8	11.0	16.4



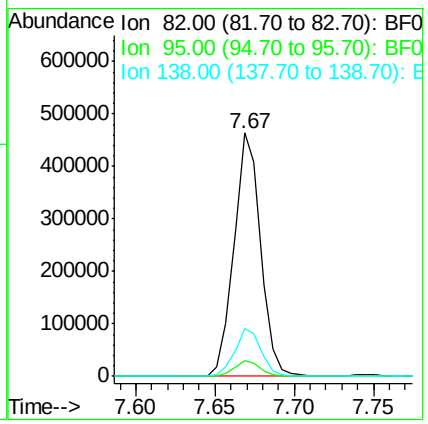


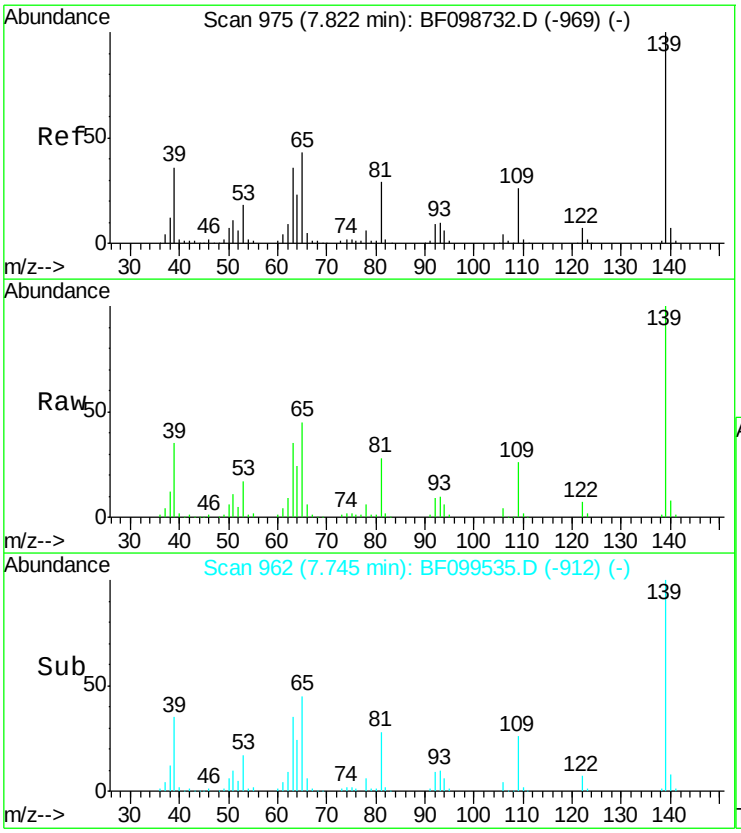
#25
Isophorone
Concen: 38.61 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 537477

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.2	7.8
138	19.6	14.9	22.3

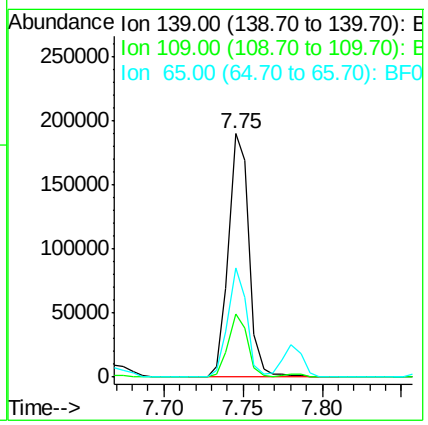


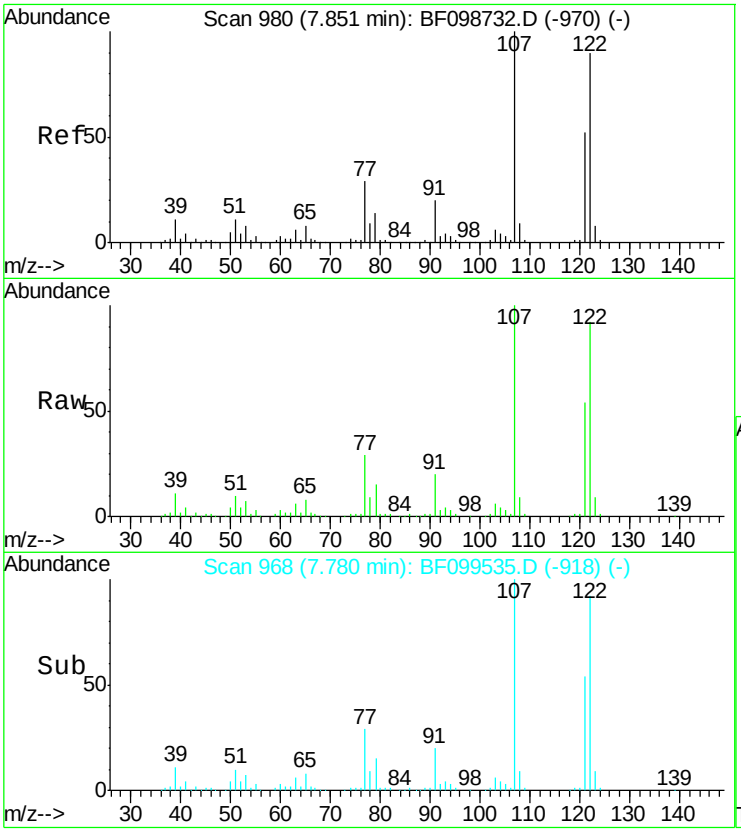


#26
2-Nitrophenol
Concen: 46.30 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:139 Resp: 170075

Ion	Ratio	Lower	Upper
139	100		
109	25.9	22.7	34.1
65	44.8	40.5	60.7



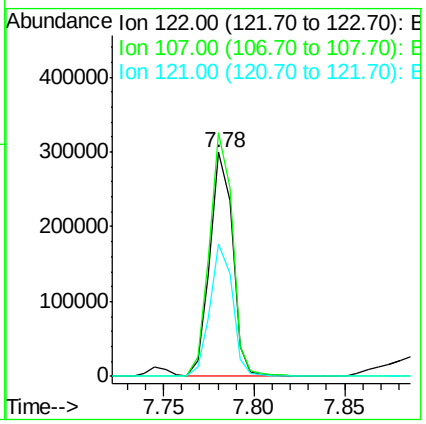


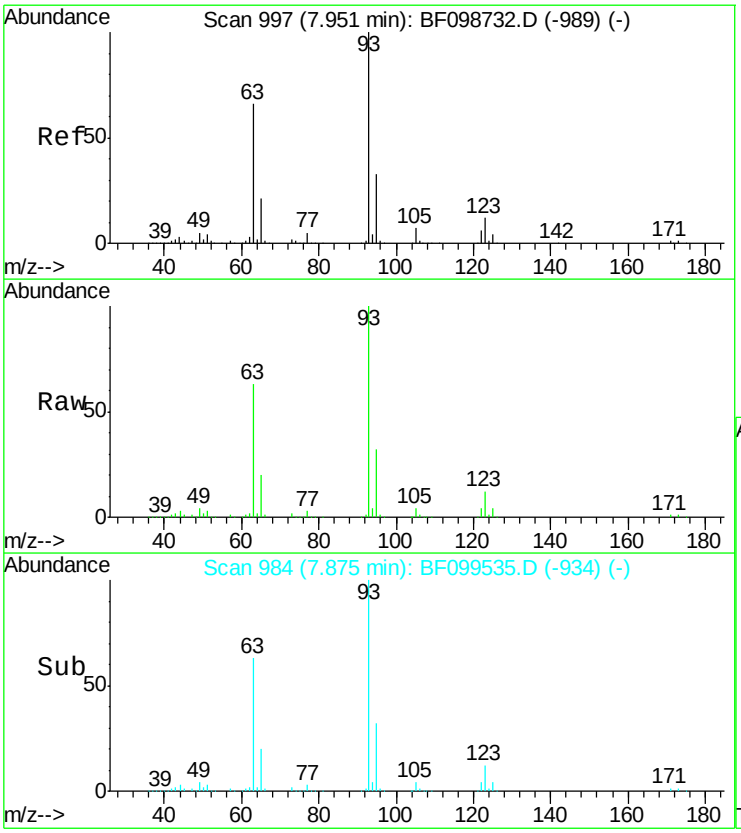
#27
2,4-Dimethylphenol
Concen: 37.82 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 262344

Ion	Ratio	Lower	Upper
122	100		
107	108.8	91.2	136.8
121	59.2	47.2	70.8

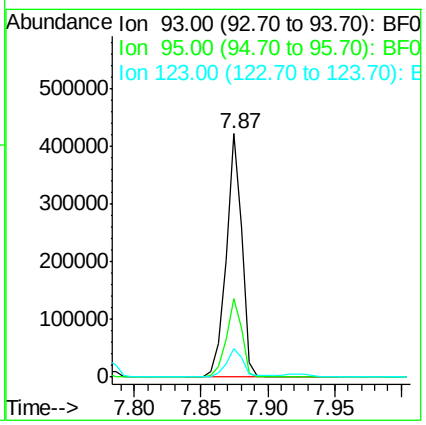


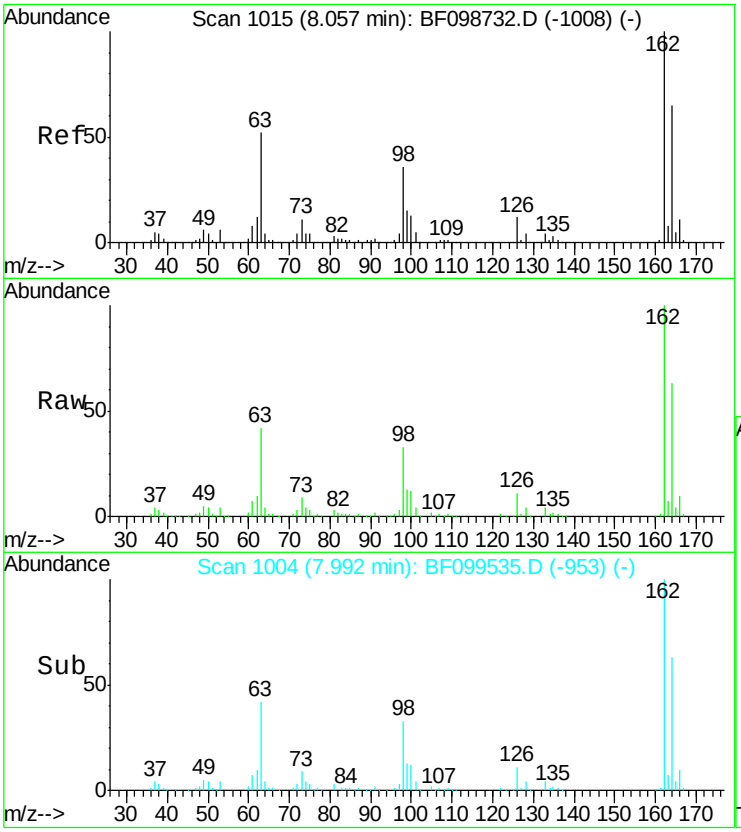


#28
bis(2-Chloroethoxy)methane
Concen: 40.12 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion: 93 Resp: 348096

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.3	39.5
123	11.6	9.8	14.6



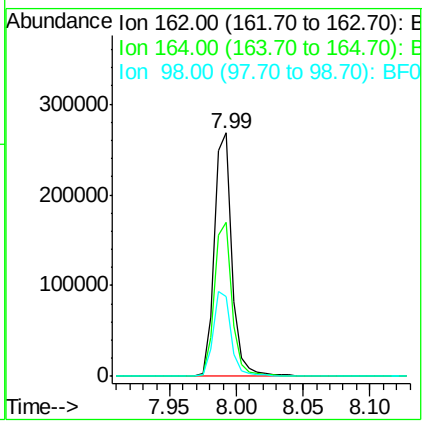


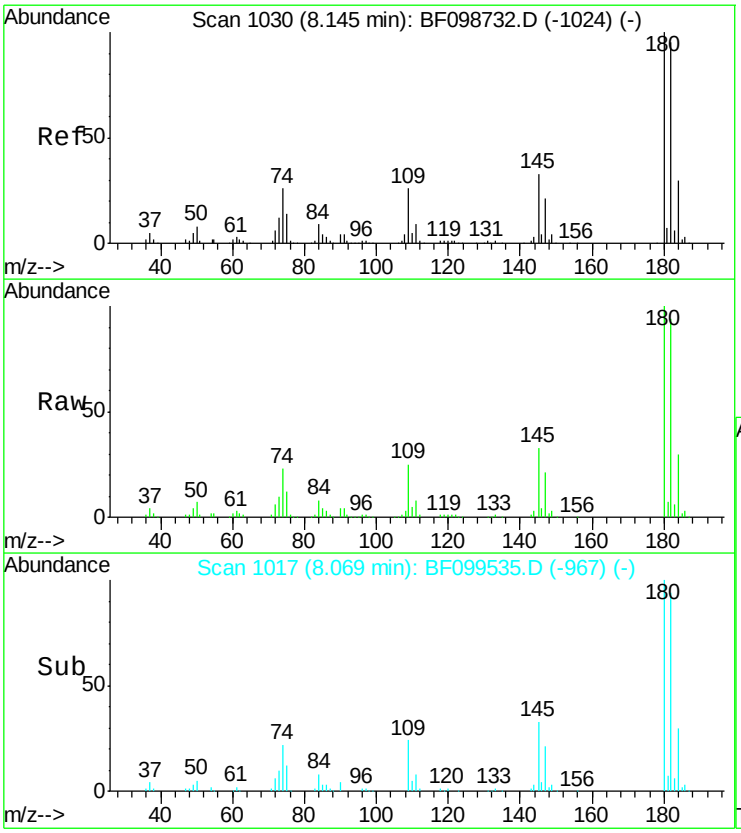
#29
2,4-Dichlorophenol
Concen: 42.24 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 251592

Ion	Ratio	Lower	Upper
162	100		
164	63.3	42.7	82.7
98	32.9	18.1	58.1

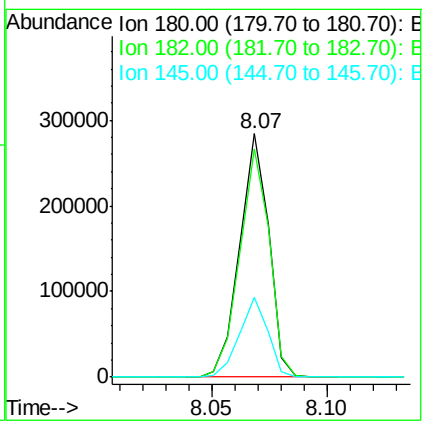


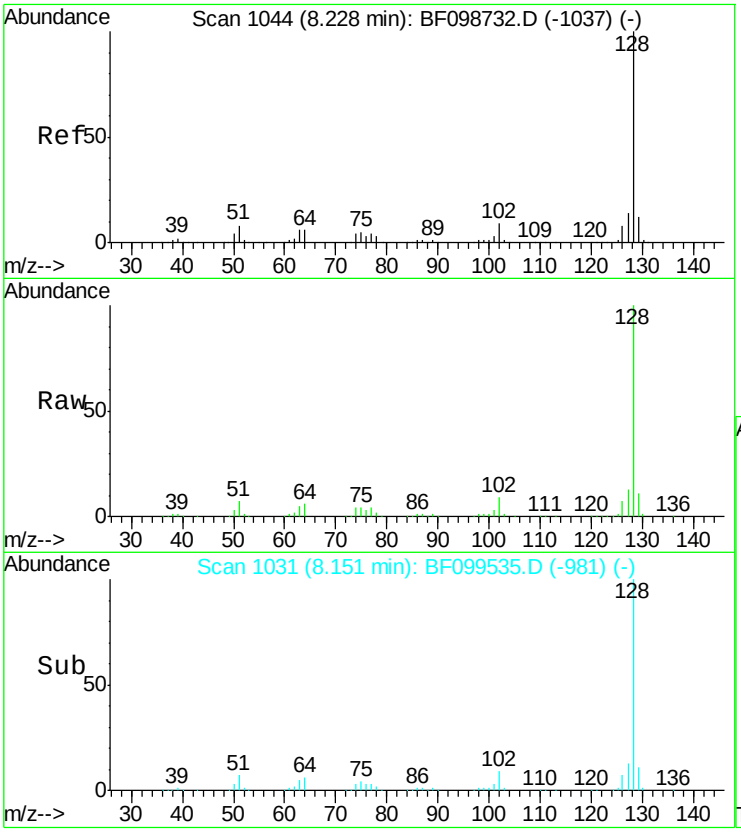


#30
1,2,4-Trichlorobenzene
Concen: 42.09 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:180 Resp: 250693

Ion	Ratio	Lower	Upper
180	100		
182	93.8	76.8	115.2
145	32.8	26.5	39.7



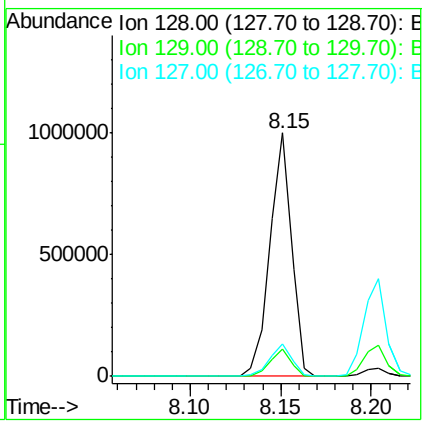


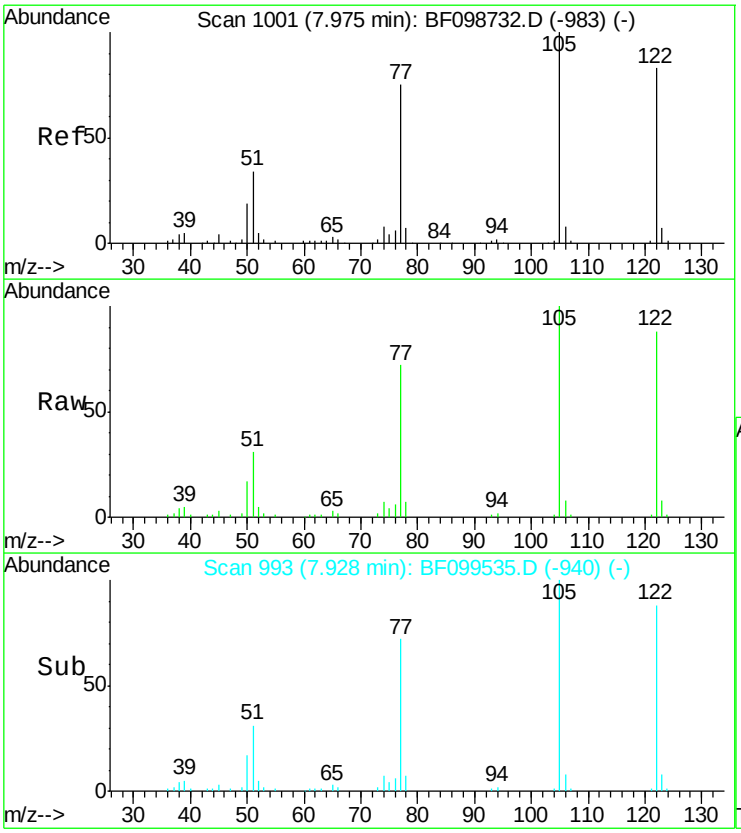
#31
Naphthalene
Concen: 40.87 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 828914

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.4	10.9	16.3

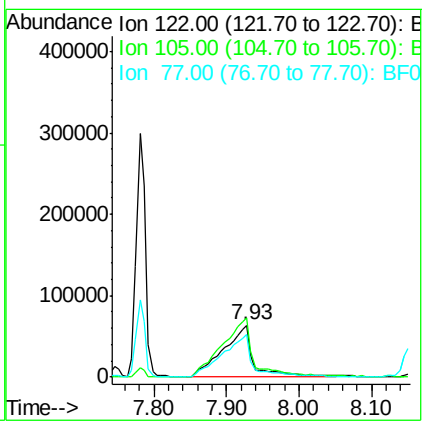


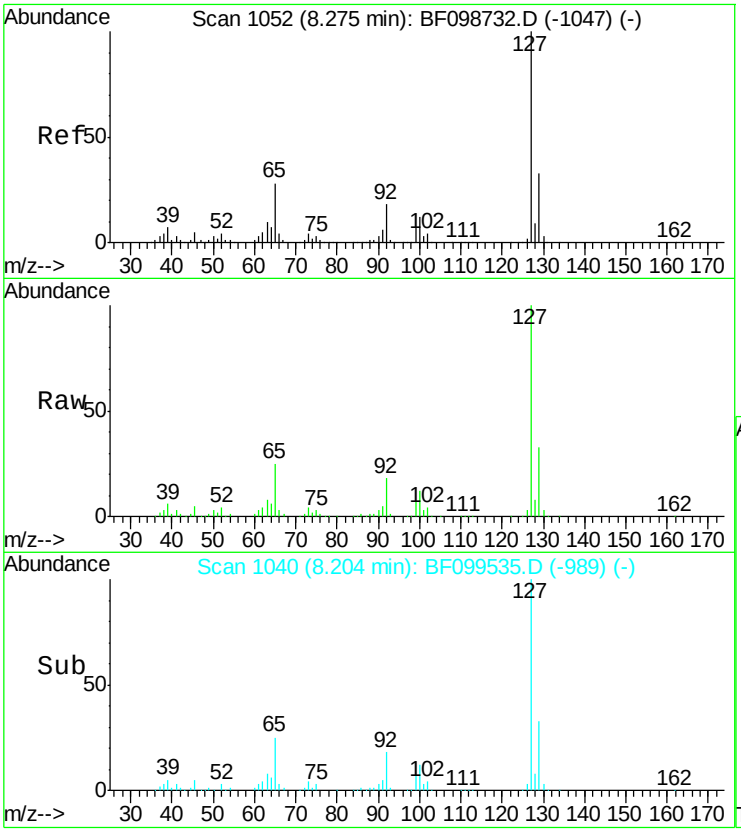


#32
Benzoic acid
Concen: 31.69 ng
RT: 7.93 min Scan# 993
Delta R.T. 0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:122 Resp: 180553

Ion	Ratio	Lower	Upper
122	100		
105	114.2	101.1	141.1
77	81.7	70.7	110.7



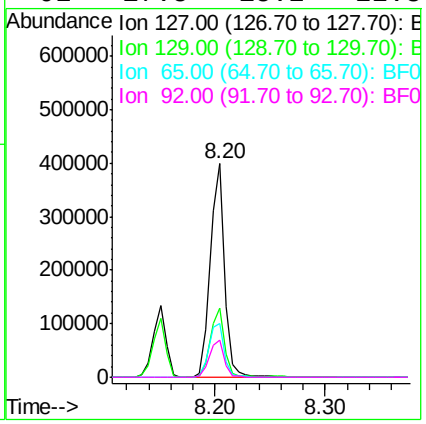


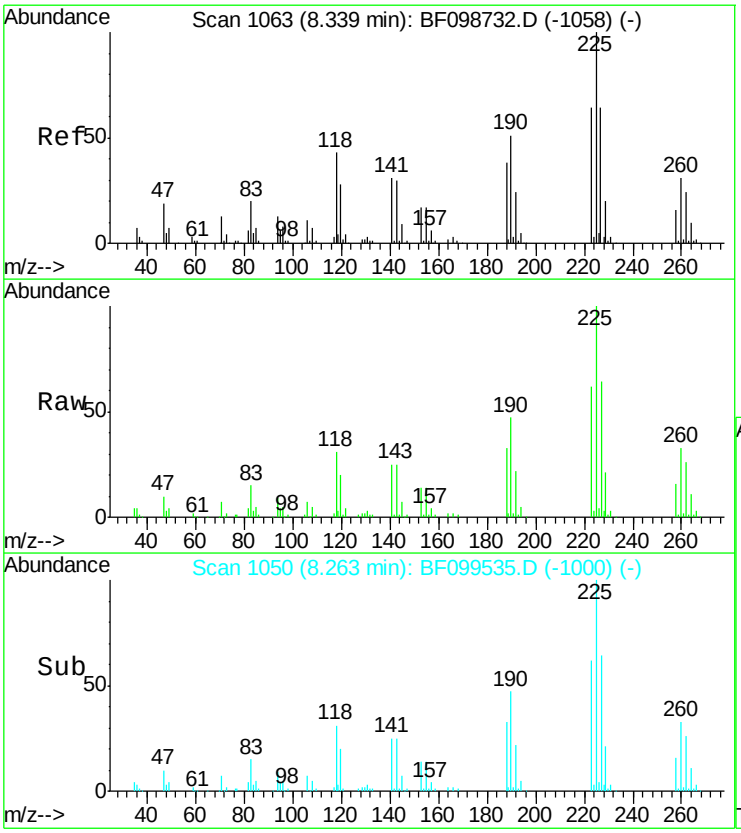
#33
4-Chloroaniline
Concen: 41.22 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 349141

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.9	38.9
65	25.4	25.0	37.4
92	17.5	15.2	22.8

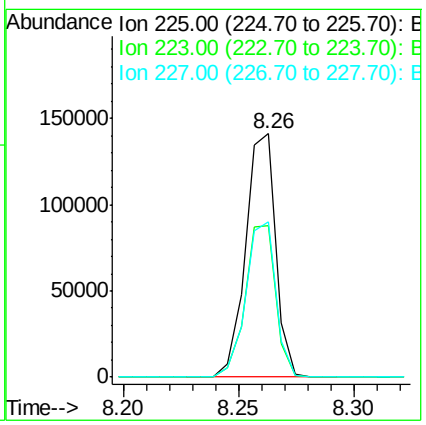


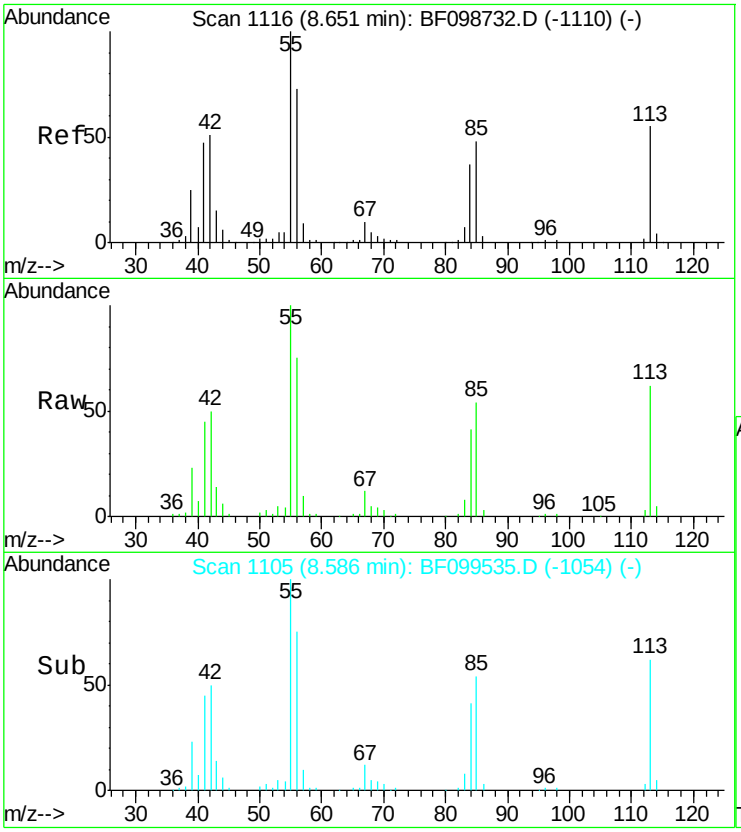


#34
Hexachlorobutadiene
Concen: 42.02 ng
RT: 8.26 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:225 Resp: 128910

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.6	76.0
227	63.7	51.9	77.9



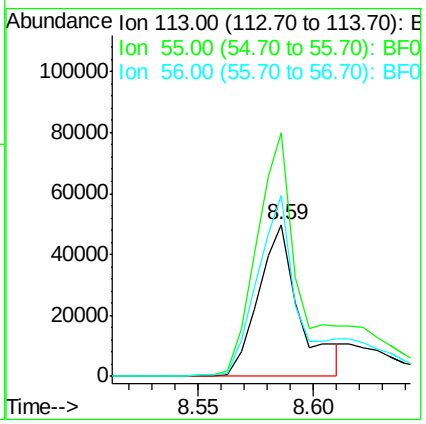


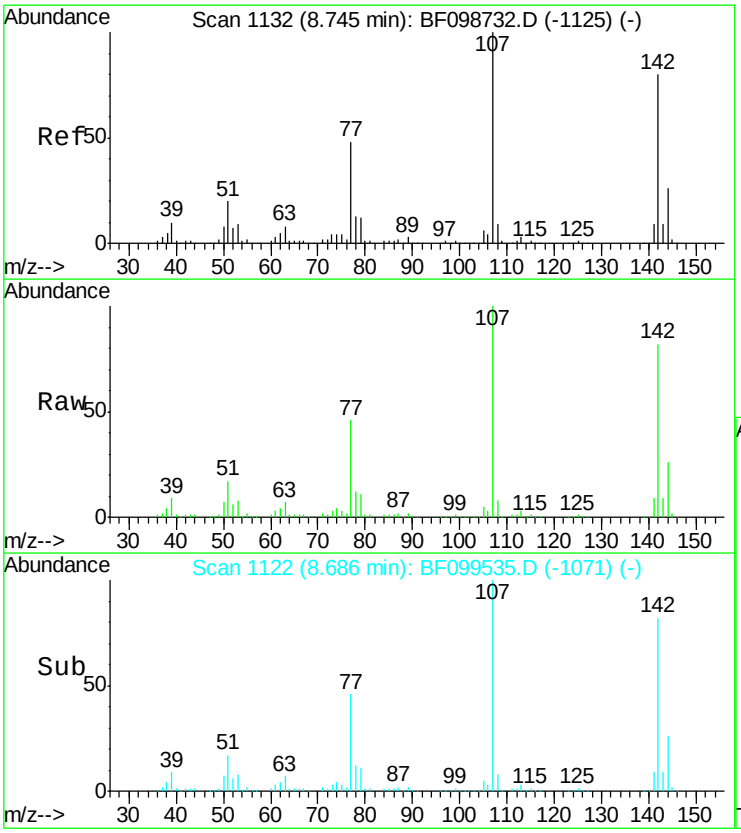
#35
Caprolactam
Concen: 32.39 ng
RT: 8.59 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 61873

Ion	Ratio	Lower	Upper
113	100		
55	160.5	163.3	203.3#
56	119.6	115.7	155.7

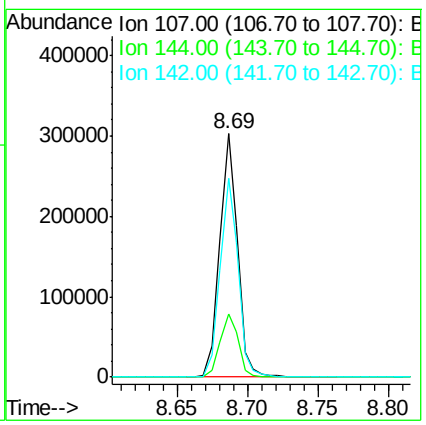


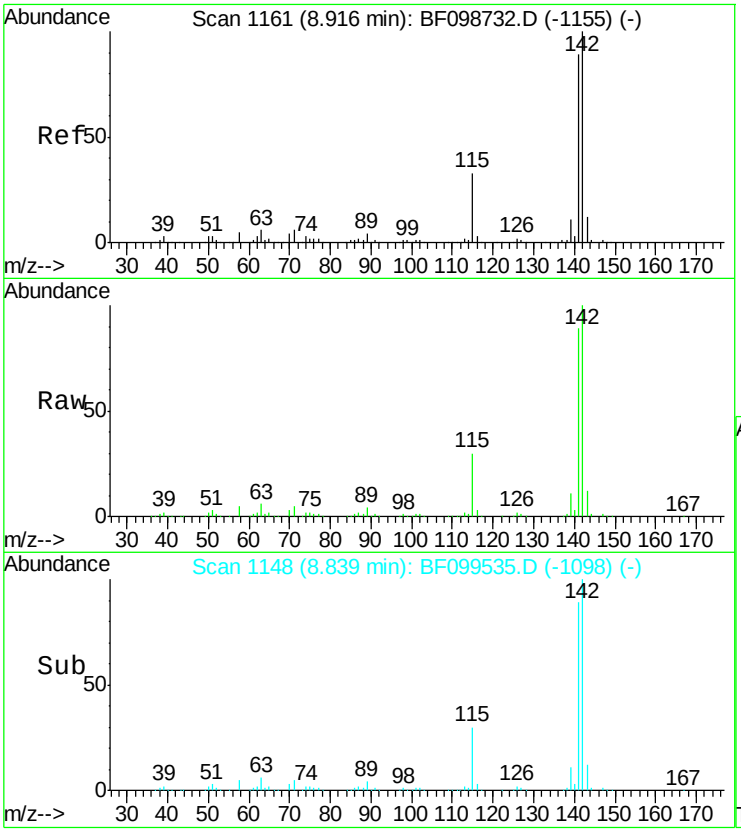


#36
4-Chloro-3-methylphenol
Concen: 39.80 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:107 Resp: 266410

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.5	30.7
142	81.6	62.0	93.0



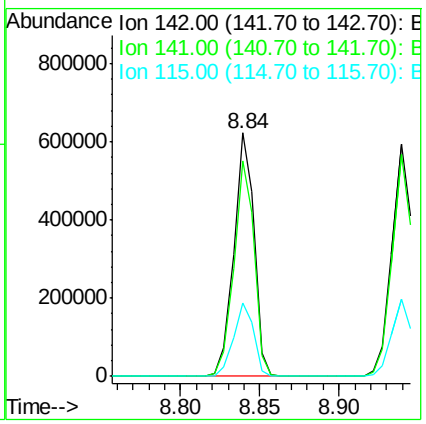


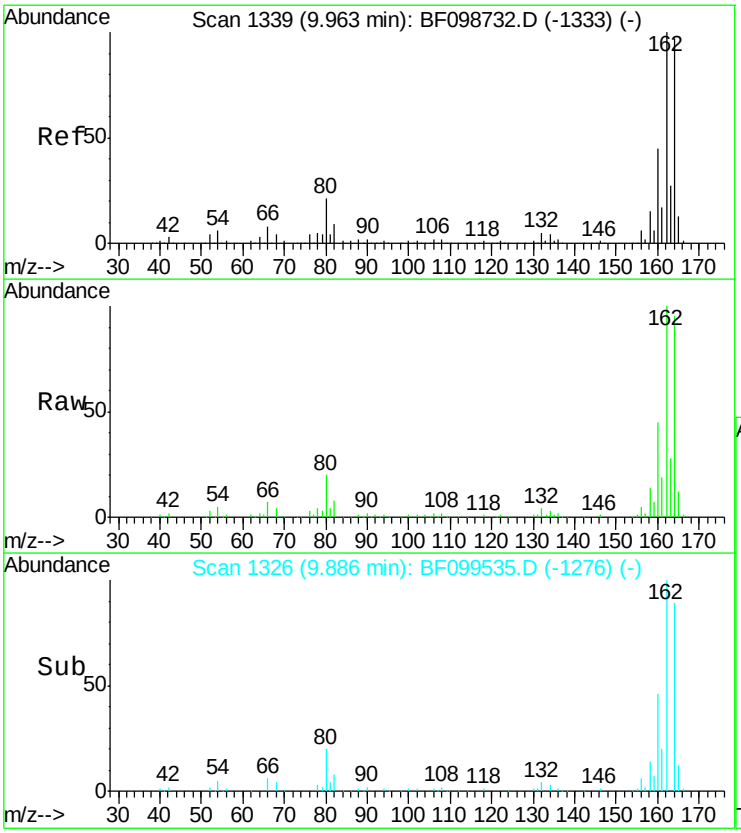
#37
2-Methylnaphthalene
Concen: 41.66 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 549284

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.8	106.2
115	30.4	26.1	39.1

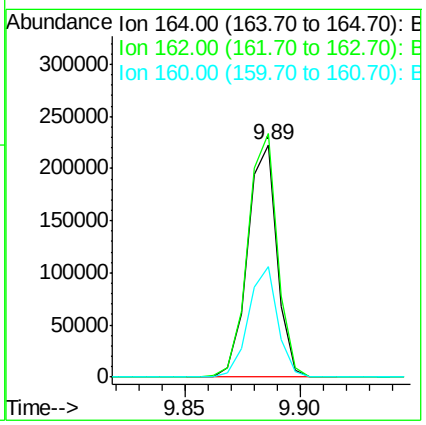


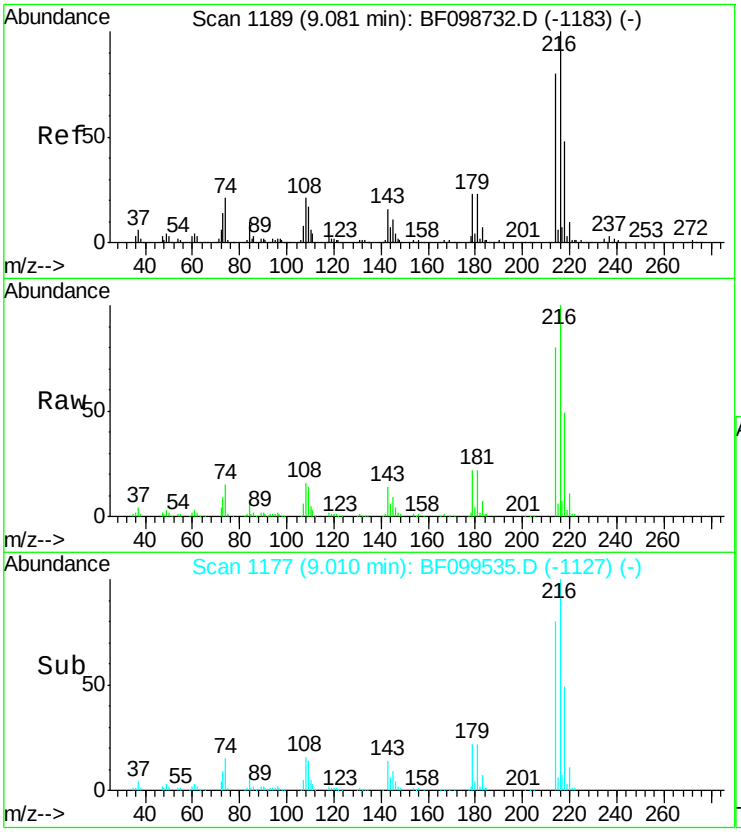


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:164 Resp: 198323

Ion	Ratio	Lower	Upper
164	100		
162	104.9	86.1	129.1
160	47.7	38.3	57.5



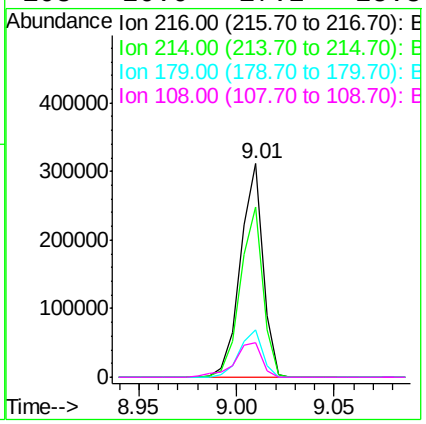


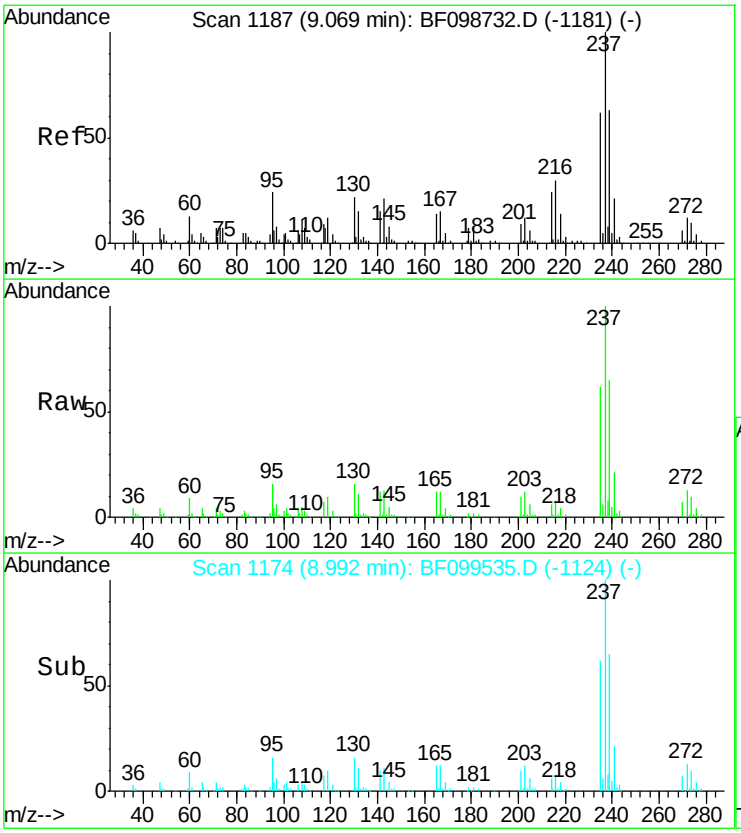
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.27 ng
RT: 9.01 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 250002

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.0	94.4
179	22.4	18.1	27.1
108	20.0	17.2	25.8

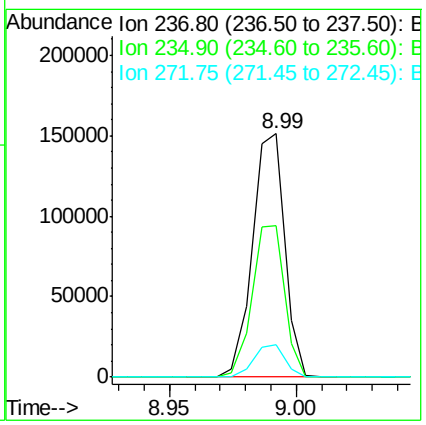


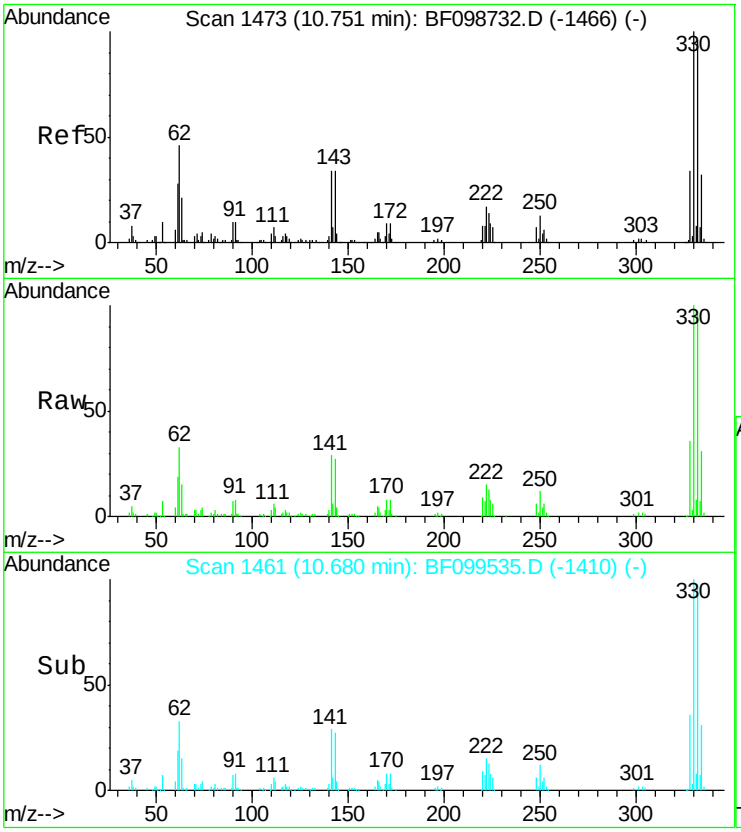


#40
Hexachlorocyclopentadiene
Concen: 49.94 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:237 Resp: 134975

Ion	Ratio	Lower	Upper
237	100		
235	62.0	44.8	84.8
272	13.3	0.0	33.3



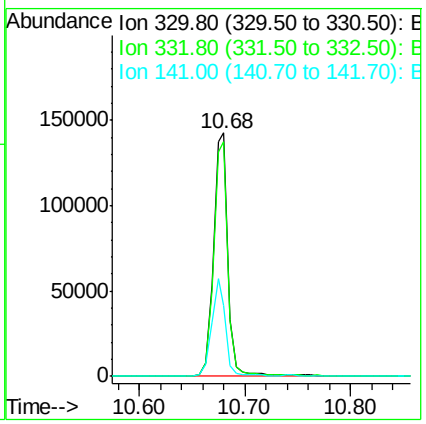


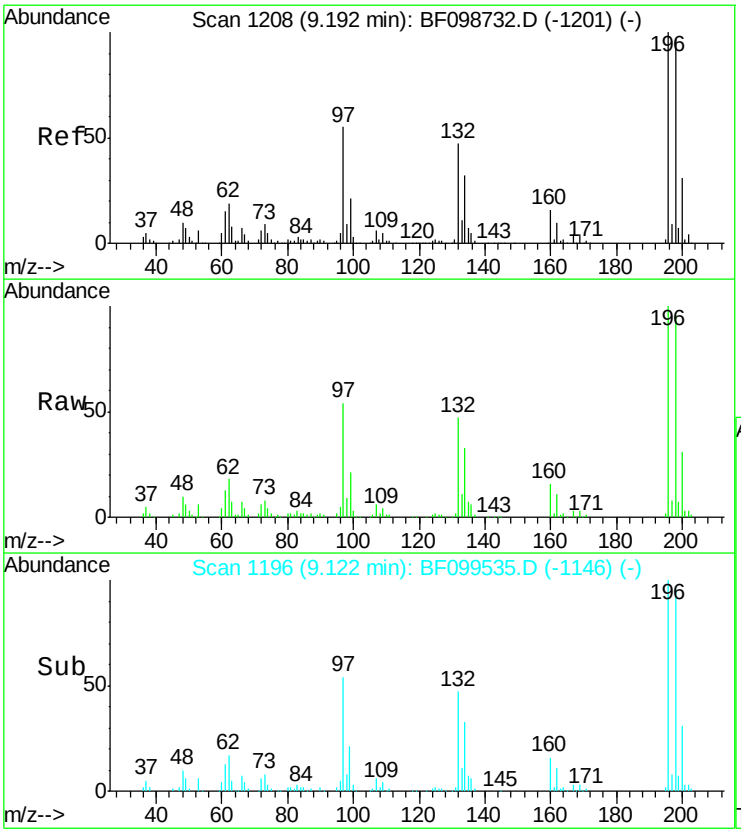
#41
2,4,6-Tribromophenol
Concen: 86.29 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 140032

Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.0	115.6
141	38.1	29.9	44.9

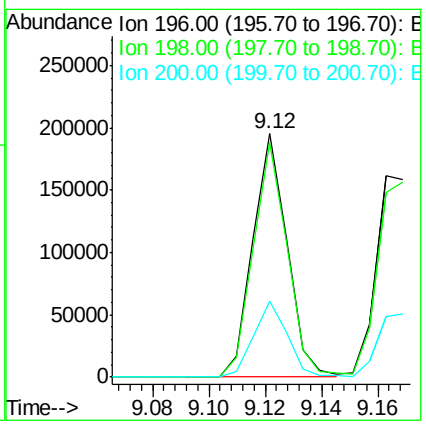


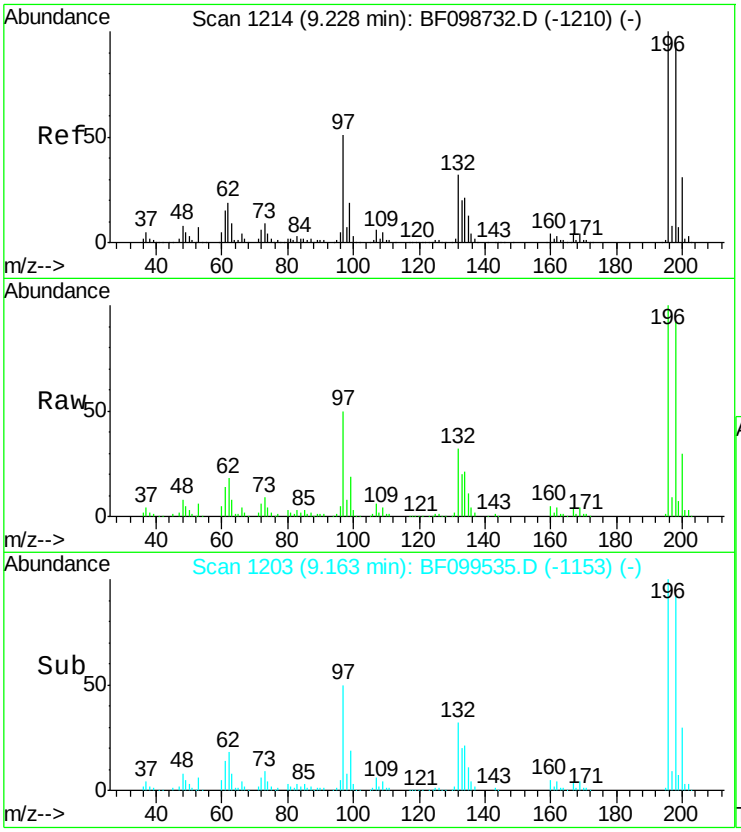


#42
2,4,6-Trichlorophenol
Concen: 39.28 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:196 Resp: 164602

Ion	Ratio	Lower	Upper
196	100		
198	96.3	75.7	113.5
200	31.4	24.5	36.7



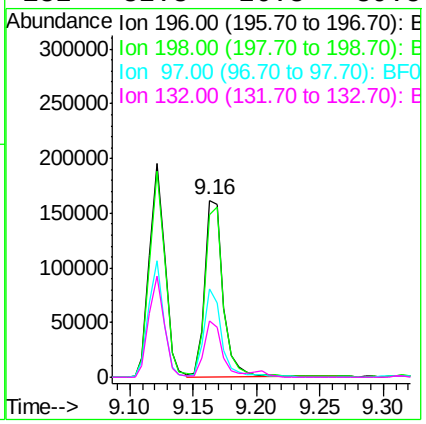


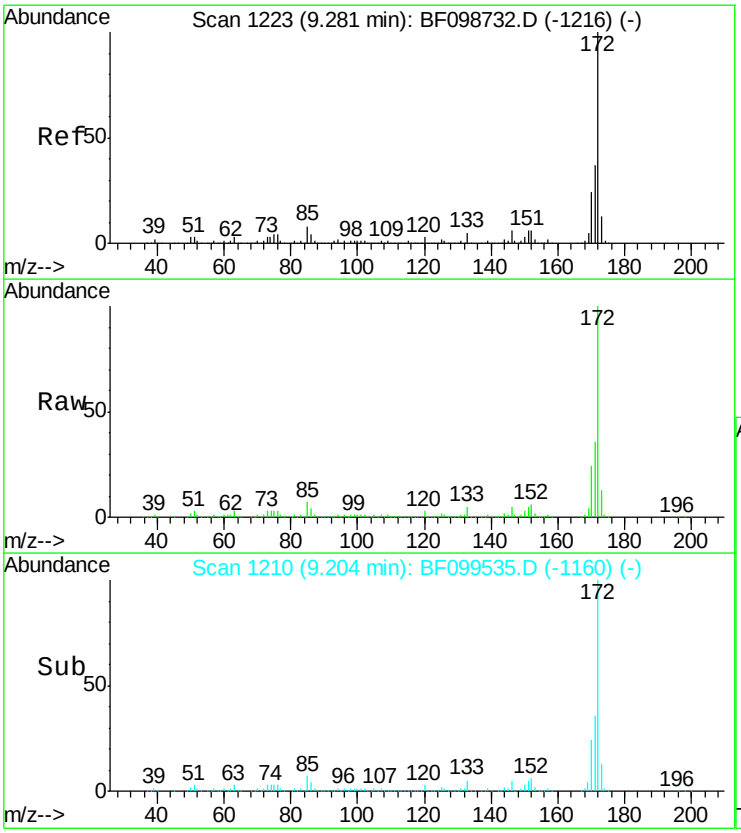
#43
2,4,5-Trichlorophenol
Concen: 39.66 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 165868

Ion	Ratio	Lower	Upper
196	100		
198	91.9	74.6	112.0
97	49.7	42.9	64.3
132	32.3	26.3	39.5

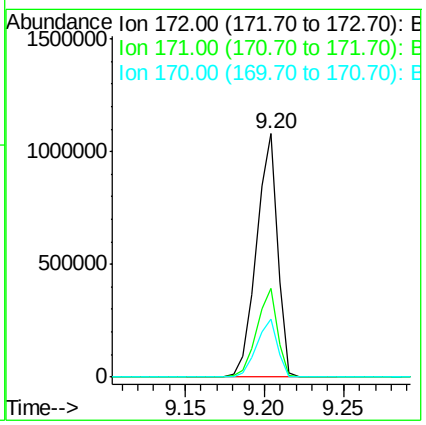


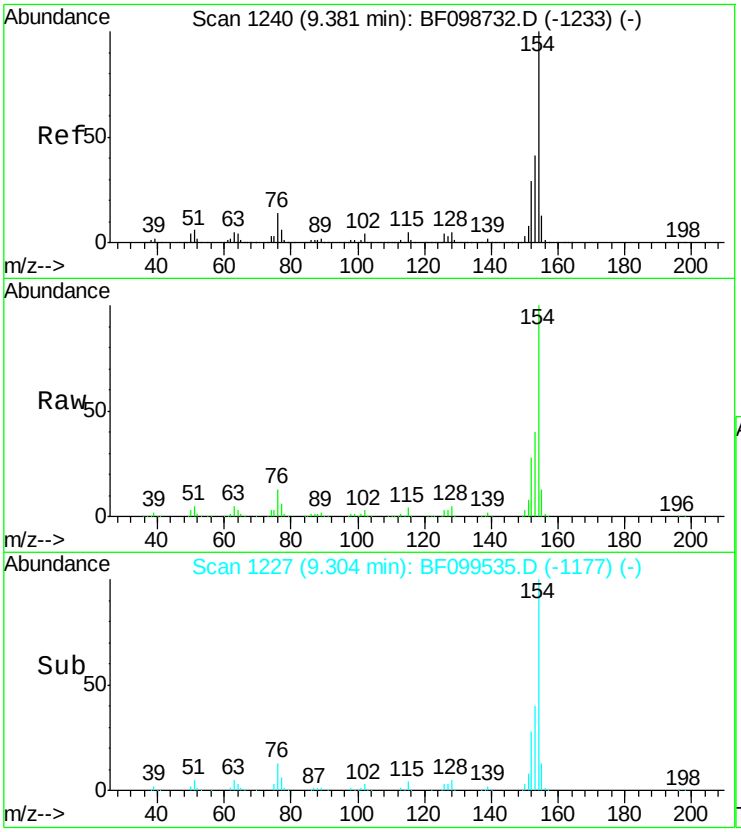


#44
2-Fluorobiphenyl
Concen: 84.23 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:172 Resp: 1000610

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	23.7	19.6	29.4



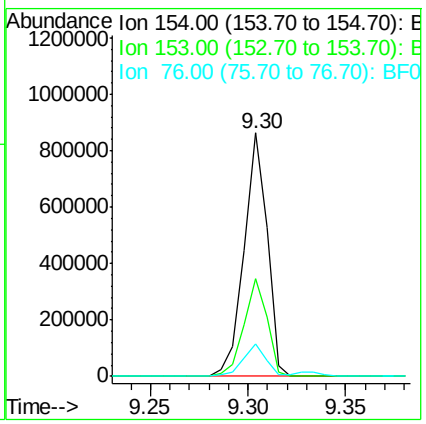


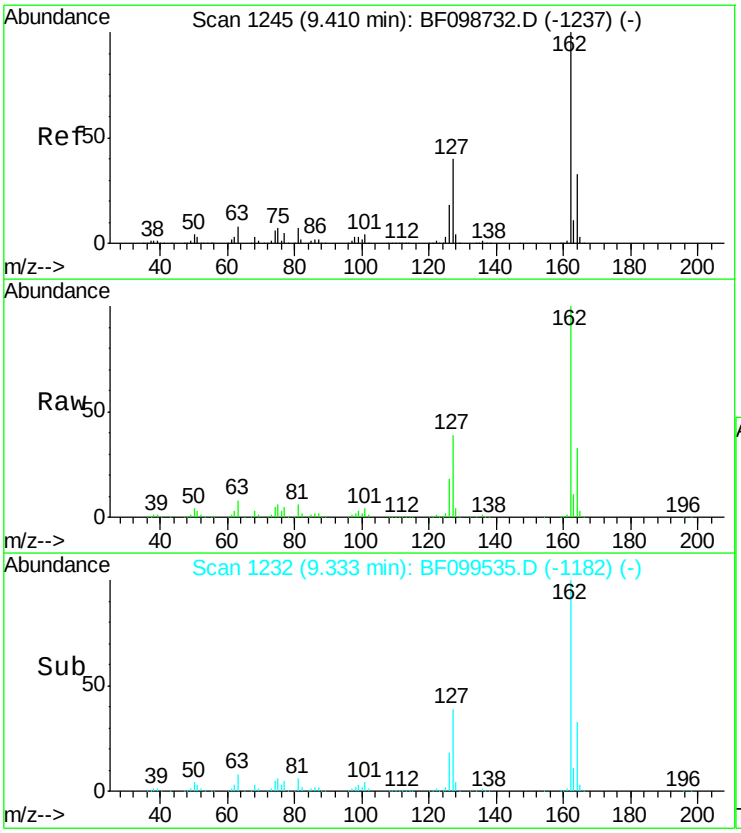
#45
1,1'-Biphenyl
Concen: 41.59 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 708854

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.3	61.3
76	13.3	0.0	34.0

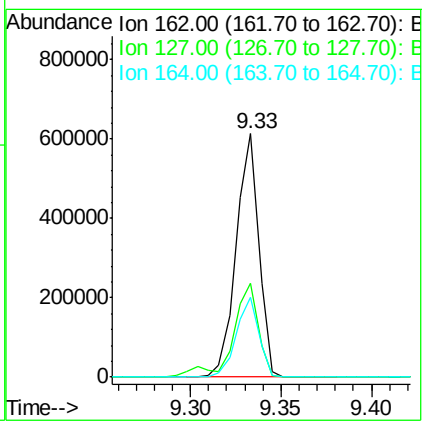


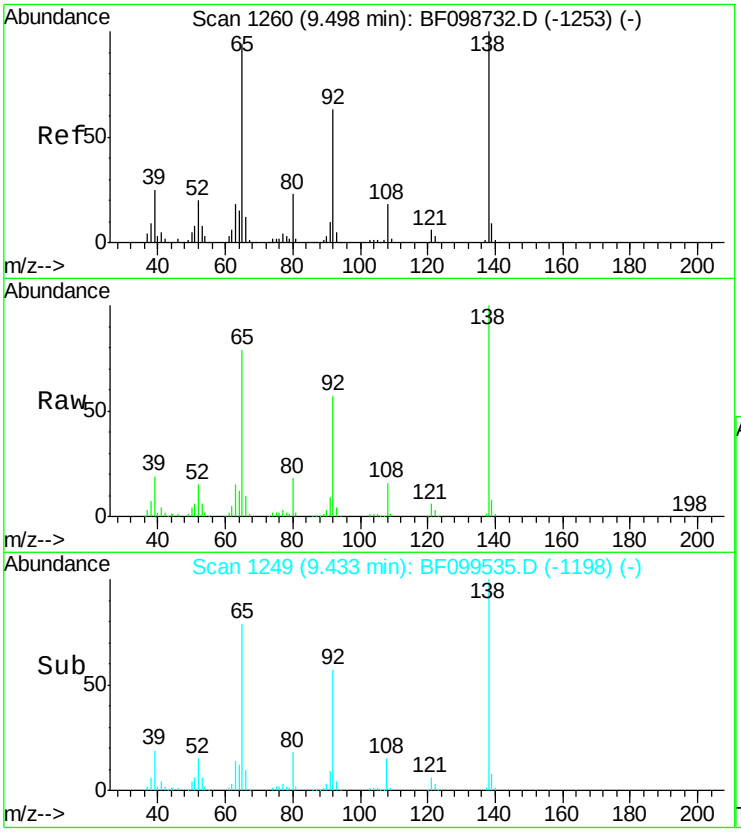


#46
2-Chloronaphthalene
Concen: 41.64 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:162 Resp: 532849

Ion	Ratio	Lower	Upper
162	100		
127	38.7	33.9	50.9
164	32.7	26.5	39.7



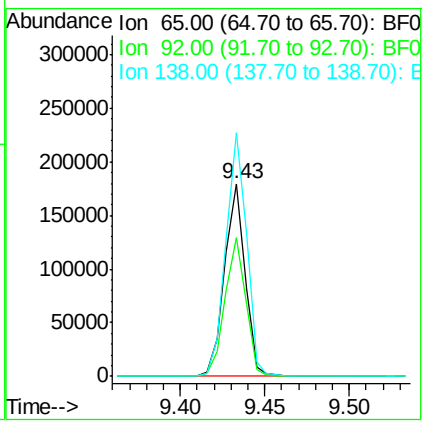


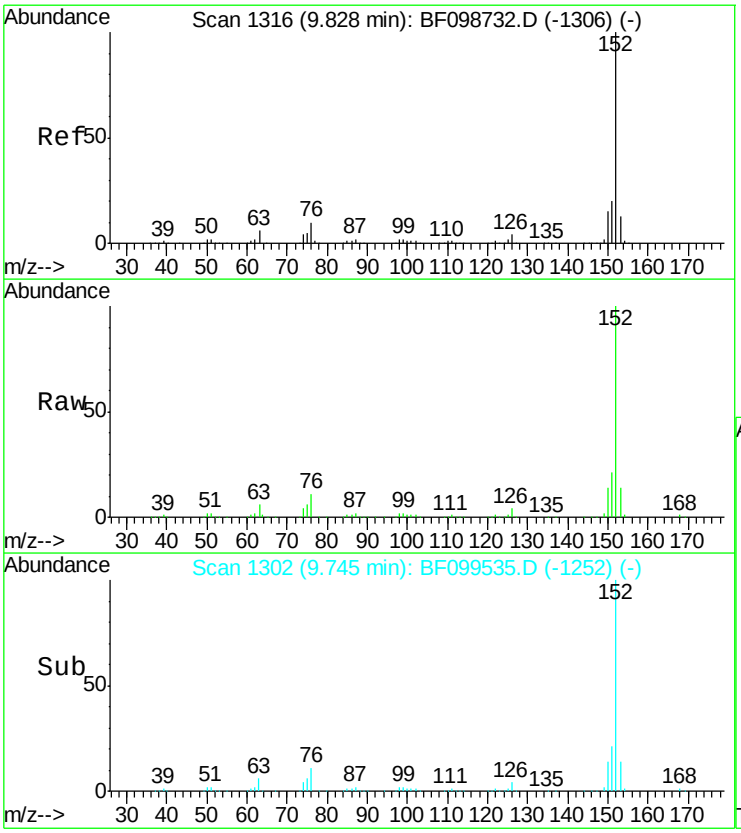
#47
2-Nitroaniline
Concen: 38.78 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 151954

Ion	Ratio	Lower	Upper
65	100		
92	72.1	55.8	83.6
138	126.4	91.2	136.8

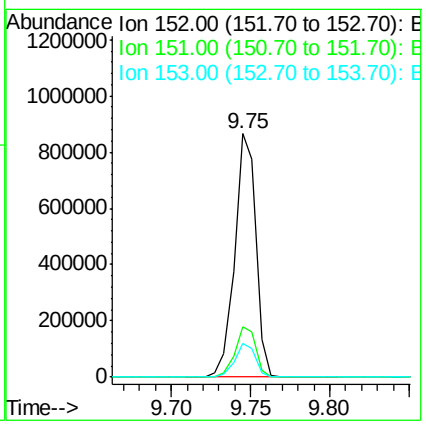


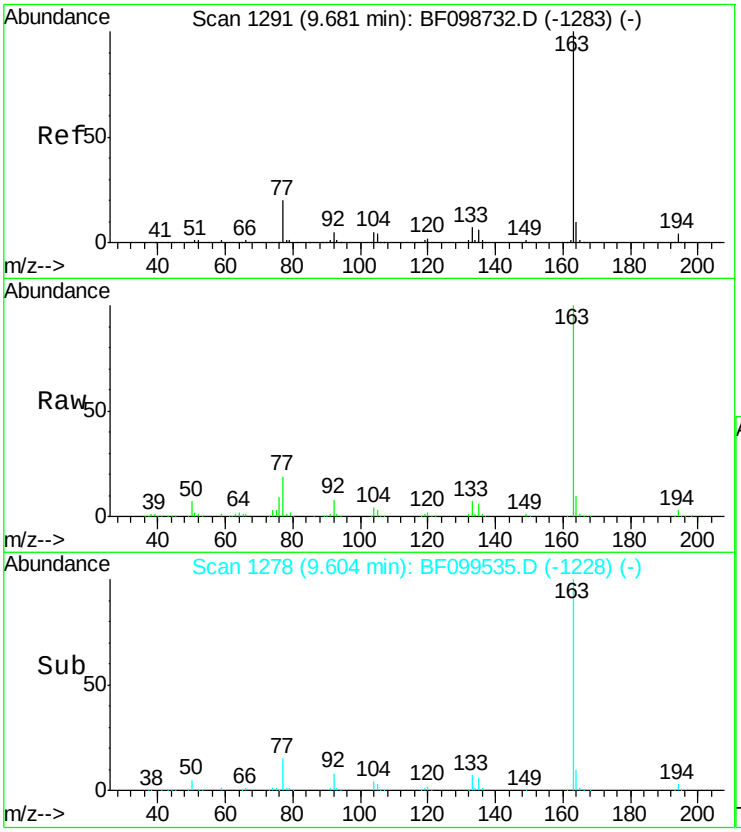


#48
Acenaphthylene
Concen: 40.75 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:152 Resp: 798272

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	13.6	10.7	16.1



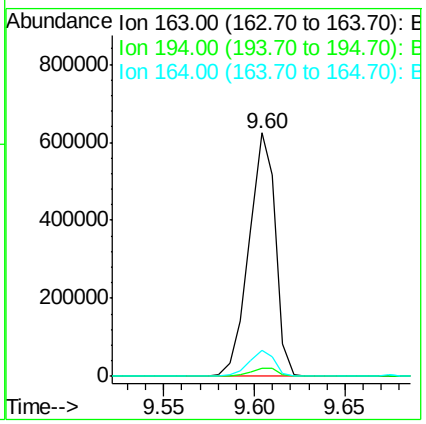


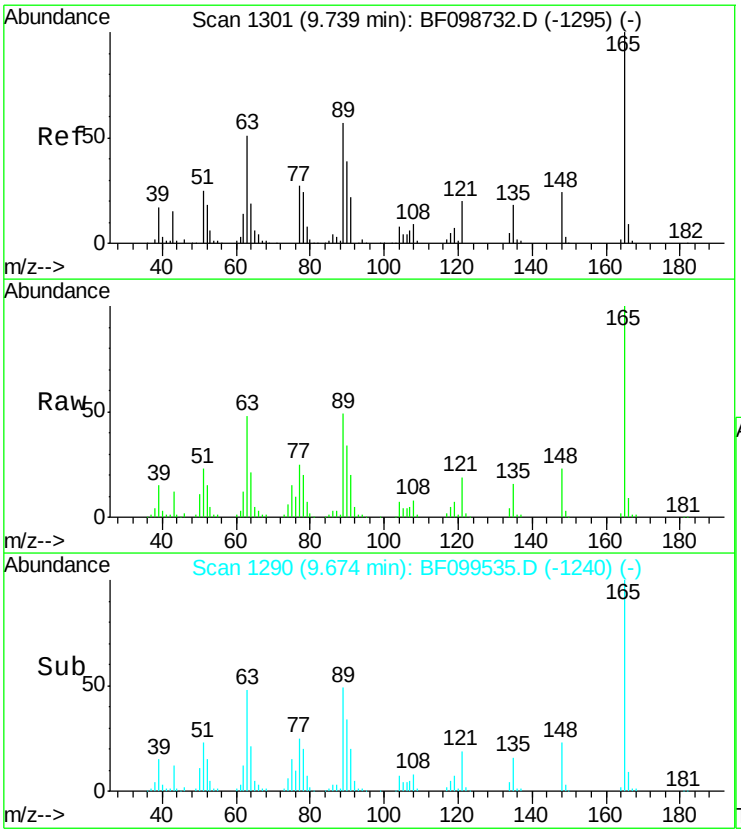
#49
Dimethylphthalate
Concen: 42.09 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 630023

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.5	8.2	12.2

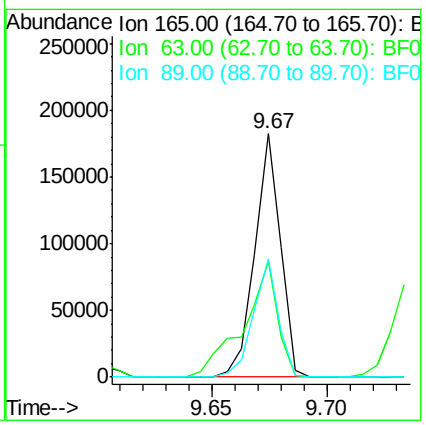


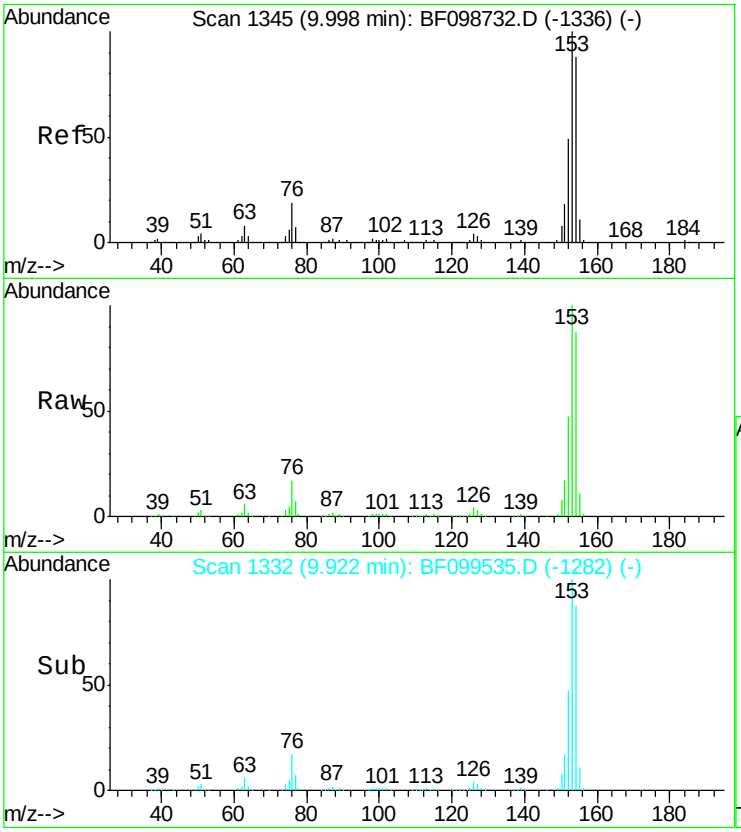


#50
2,6-Dinitrotoluene
Concen: 43.66 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:165 Resp: 142287

Ion	Ratio	Lower	Upper
165	100		
63	47.5	44.7	67.1
89	48.5	44.0	66.0



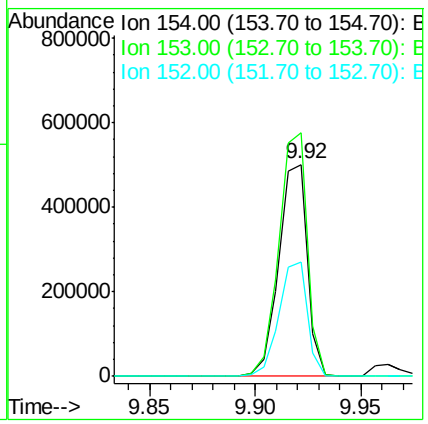


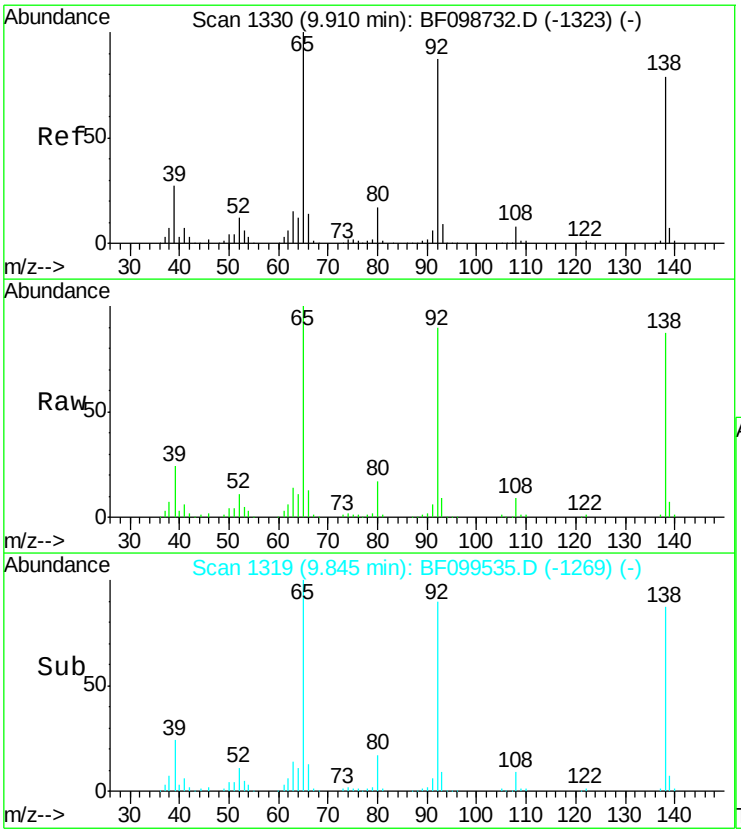
#51
Acenaphthene
Concen: 38.16 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 473510

Ion	Ratio	Lower	Upper
154	100		
153	115.0	91.2	136.8
152	53.8	43.8	65.8

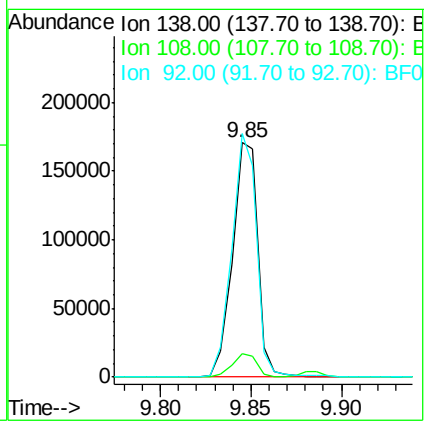


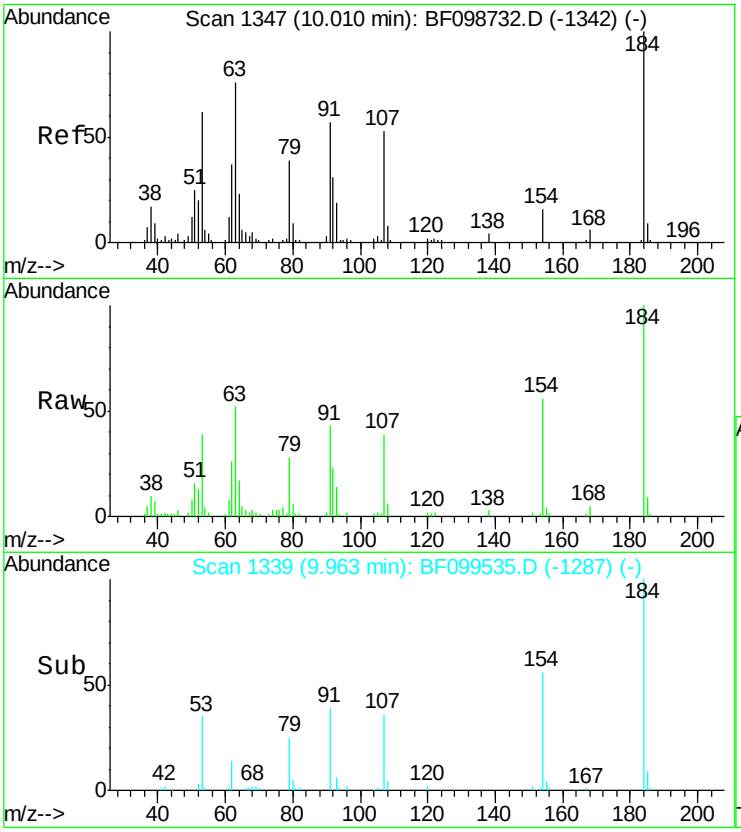


#52
3-Nitroaniline
Concen: 43.54 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:138 Resp: 165430

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.4	14.0
92	104.0	89.4	134.2



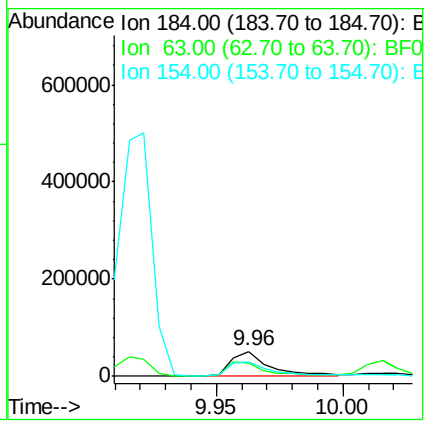


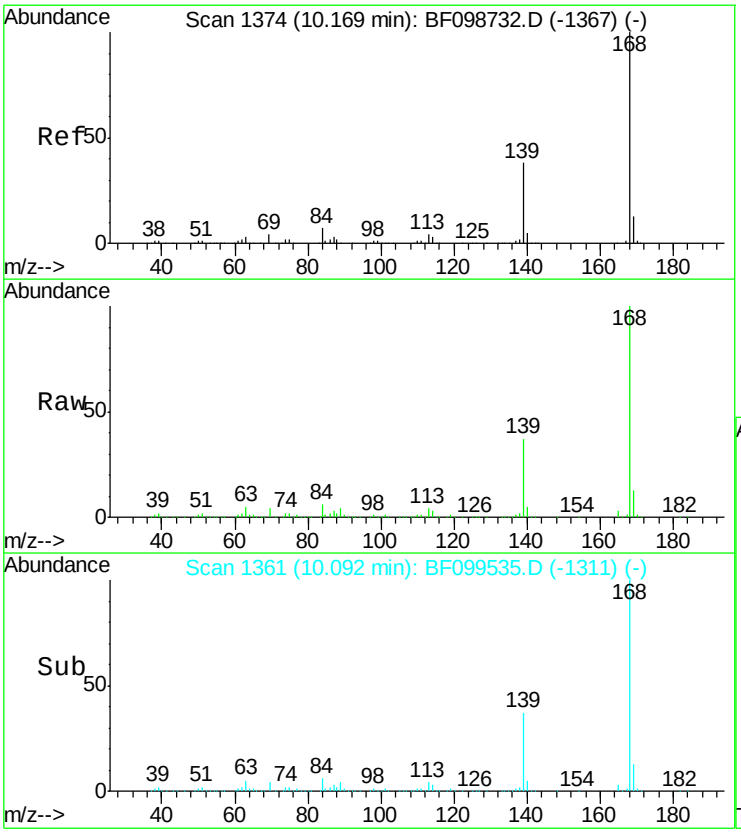
#53
2,4-Dinitrophenol
Concen: 35.80 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 54854

Ion	Ratio	Lower	Upper
184	100		
63	51.9	54.2	81.2#
154	56.3	53.5	80.3

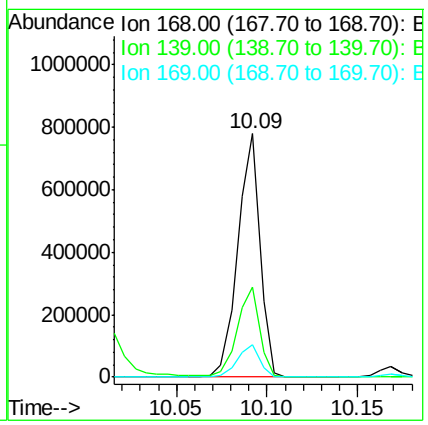


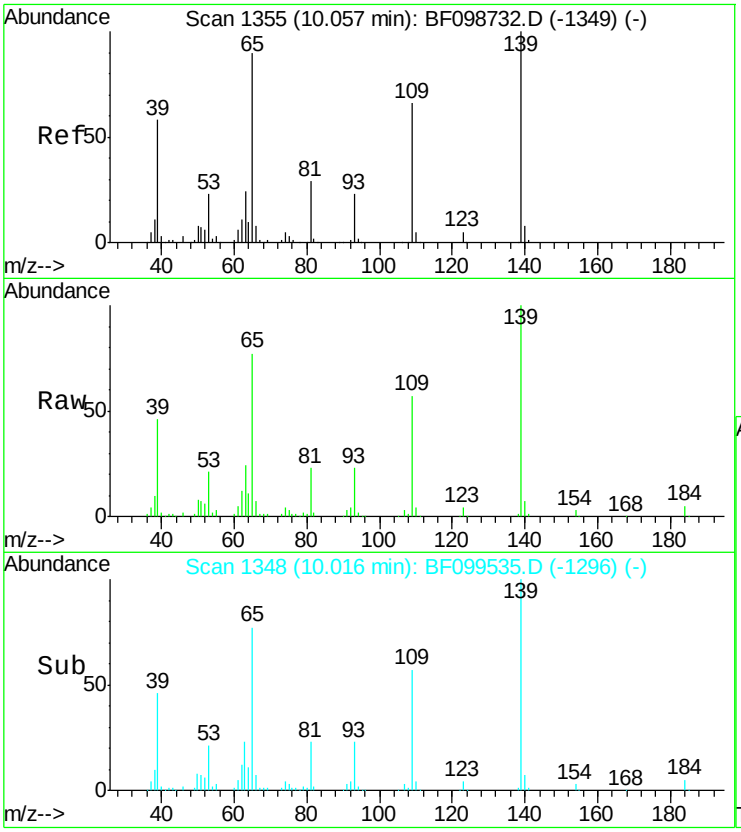


#54
Dibenzofuran
Concen: 40.00 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:168 Resp: 660969

Ion	Ratio	Lower	Upper
168	100		
139	36.9	30.1	45.1
169	13.3	10.9	16.3



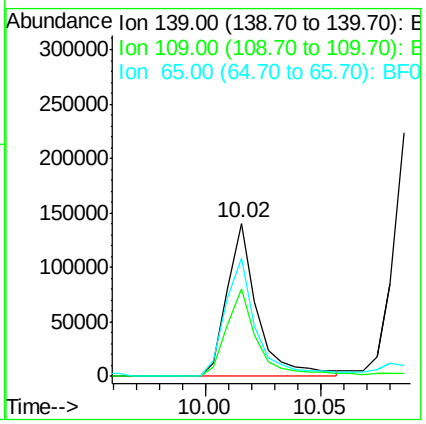


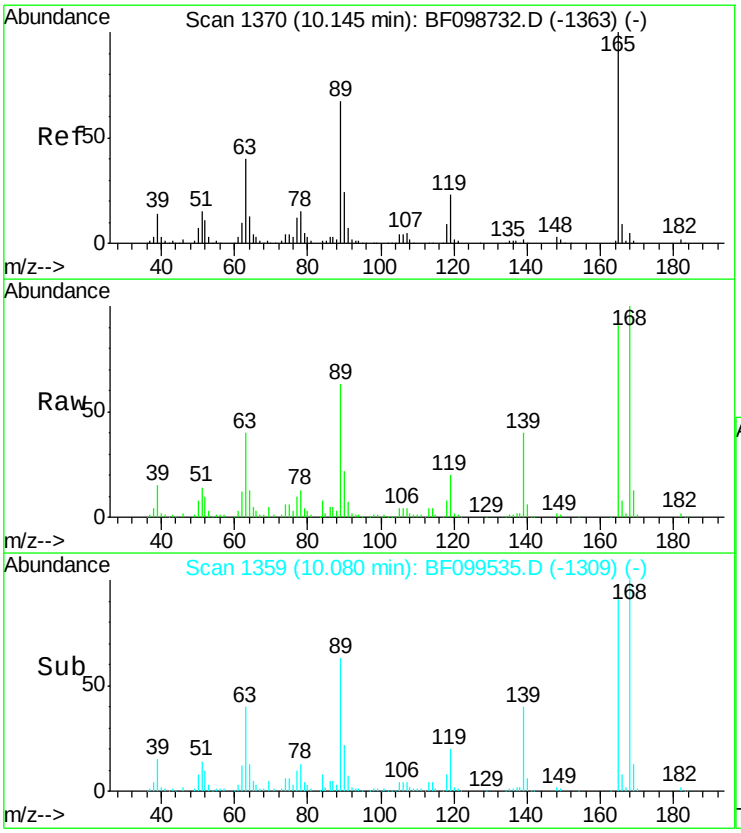
#55
4-Nitrophenol
Concen: 40.26 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 129342

Ion	Ratio	Lower	Upper
139	100		
109	56.7	48.4	88.4
65	77.1	72.6	112.6

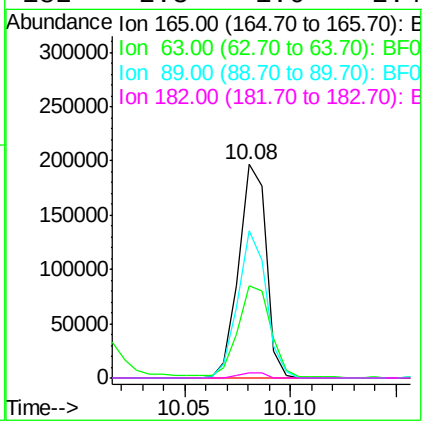


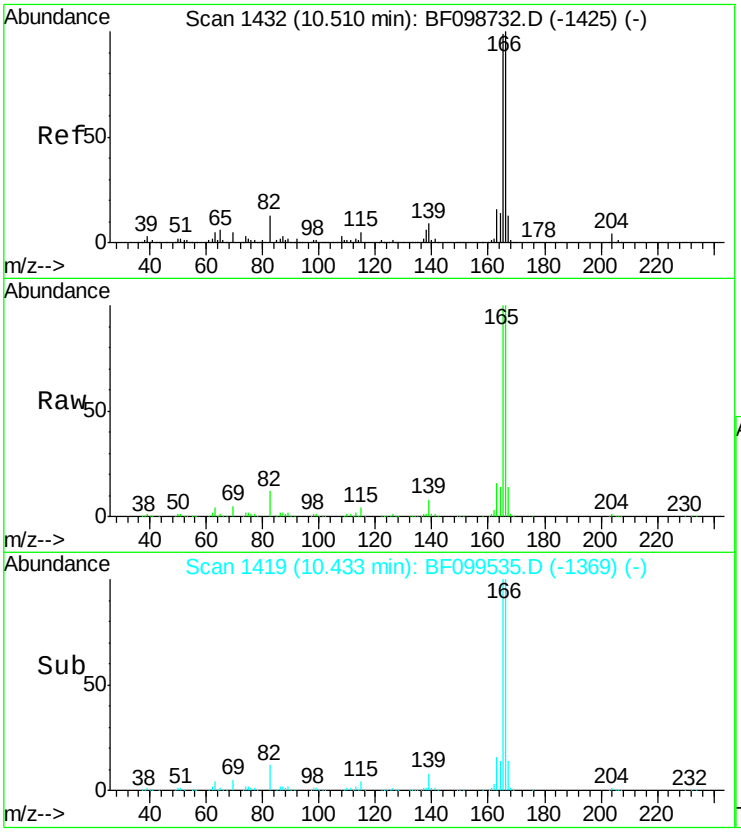


#56
2,4-Dinitrotoluene
Concen: 41.94 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:165 Resp: 177369

Ion	Ratio	Lower	Upper
165	100		
63	43.4	36.4	54.6
89	69.1	57.8	86.6
182	2.3	1.6	2.4



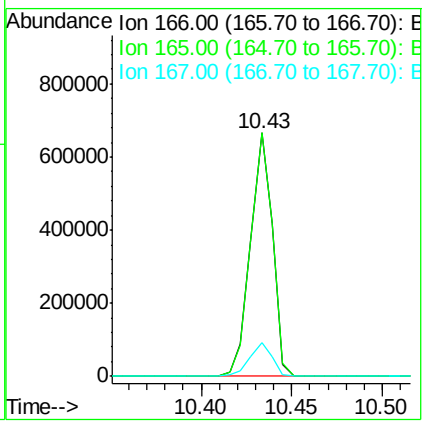


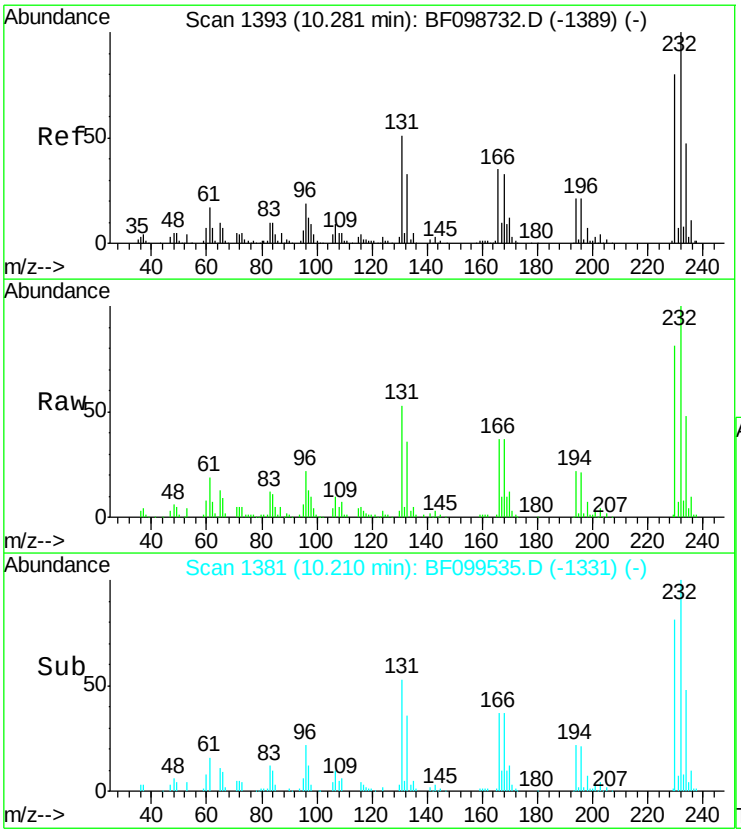
#57
Fluorene
Concen: 42.39 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 562946

Ion	Ratio	Lower	Upper
166	100		
165	100.1	79.8	119.8
167	13.7	10.6	16.0

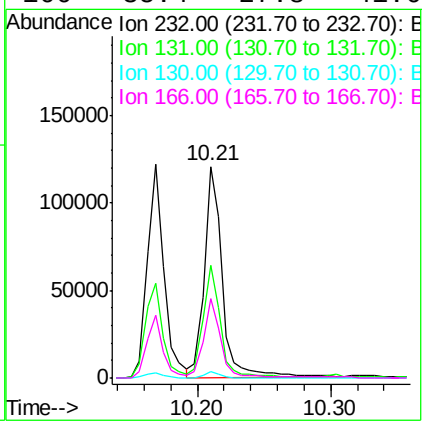


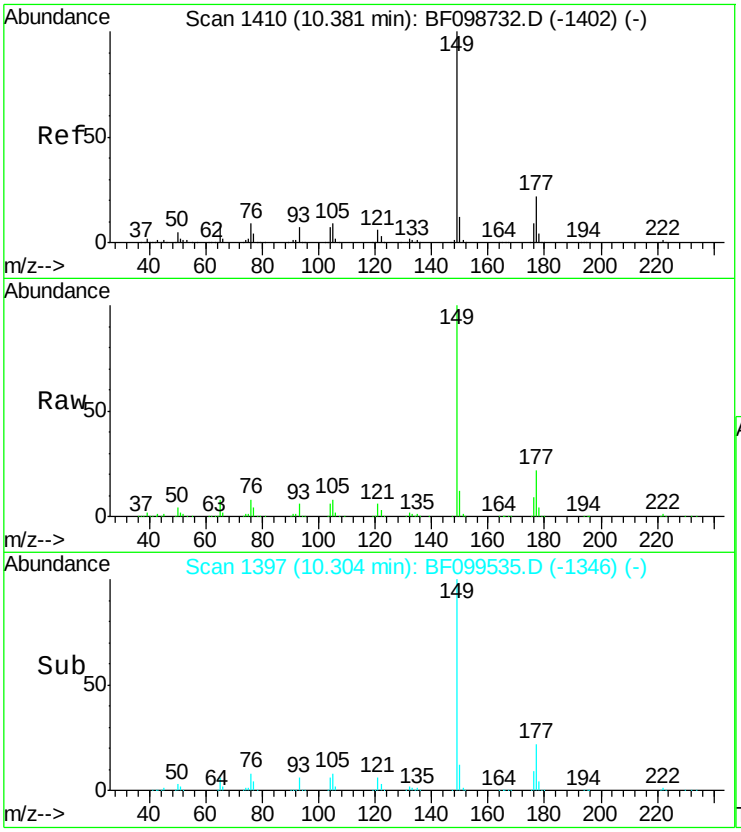


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.98 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:232 Resp: 112634

Ion	Ratio	Lower	Upper
232	100		
131	52.8	43.8	65.8
130	2.5	2.1	3.1
166	35.4	27.8	41.6



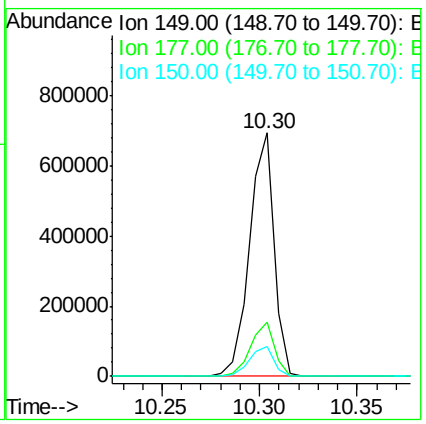


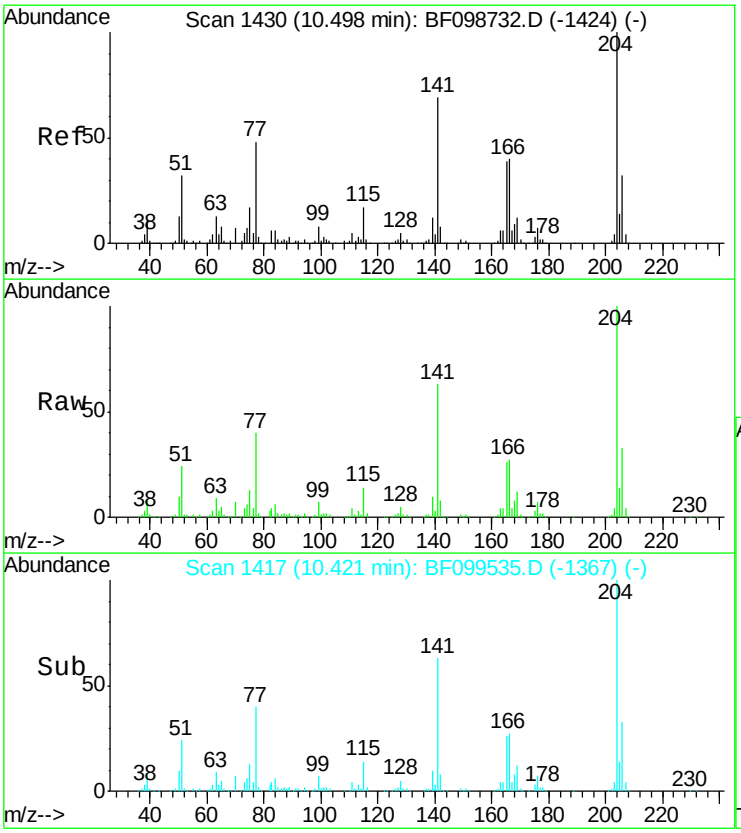
#59
Diethylphthalate
Concen: 41.24 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 603137

Ion	Ratio	Lower	Upper
149	100		
177	22.3	16.1	24.1
150	12.5	10.1	15.1

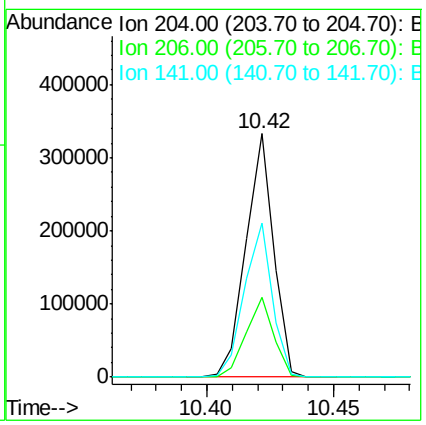


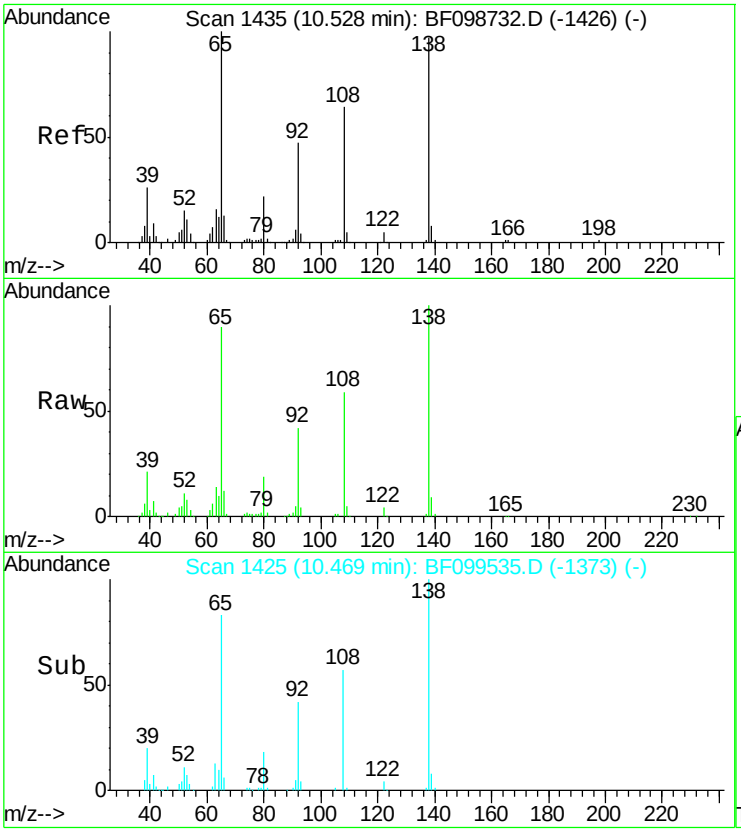


#60
4-Chlorophenyl-phenylether
Concen: 42.57 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:204 Resp: 253982

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	63.5	54.6	81.8



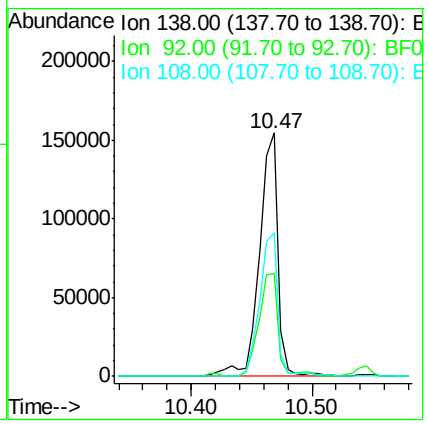


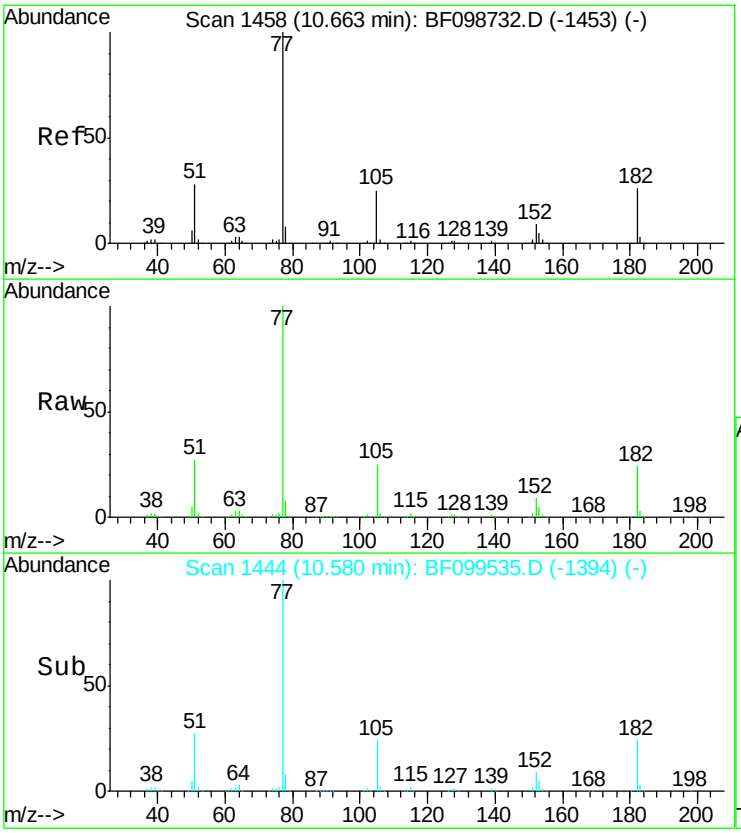
#61
4-Nitroaniline
Concen: 45.44 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 166572

Ion	Ratio	Lower	Upper
138	100		
92	42.3	30.2	70.2
108	58.9	52.5	92.5

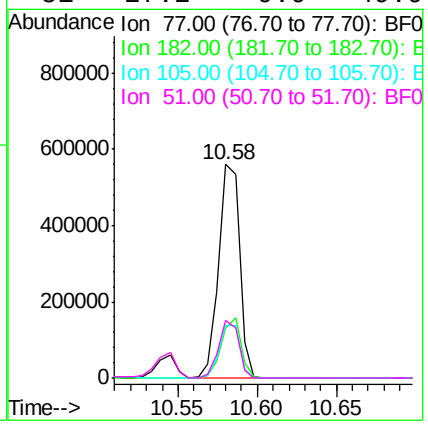


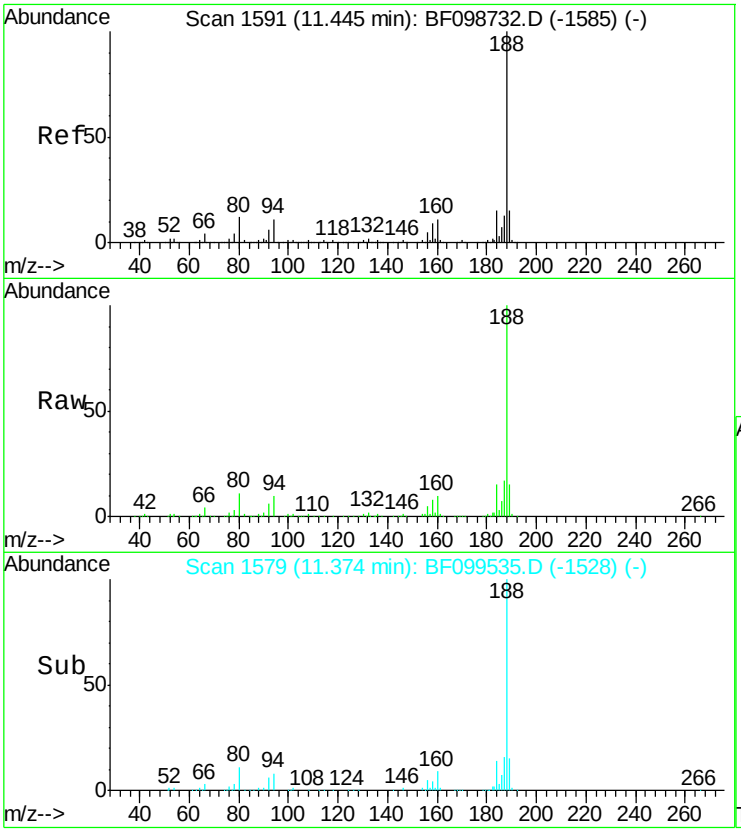


#62
Azobenzene
Concen: 38.39 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion: 77 Resp: 516330

Ion	Ratio	Lower	Upper
77	100		
182	23.5	1.7	41.7
105	24.6	3.0	43.0
51	27.2	9.9	49.9



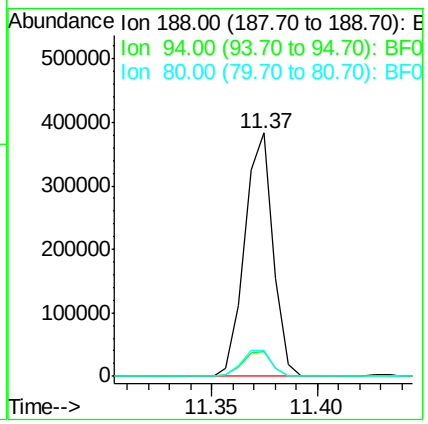


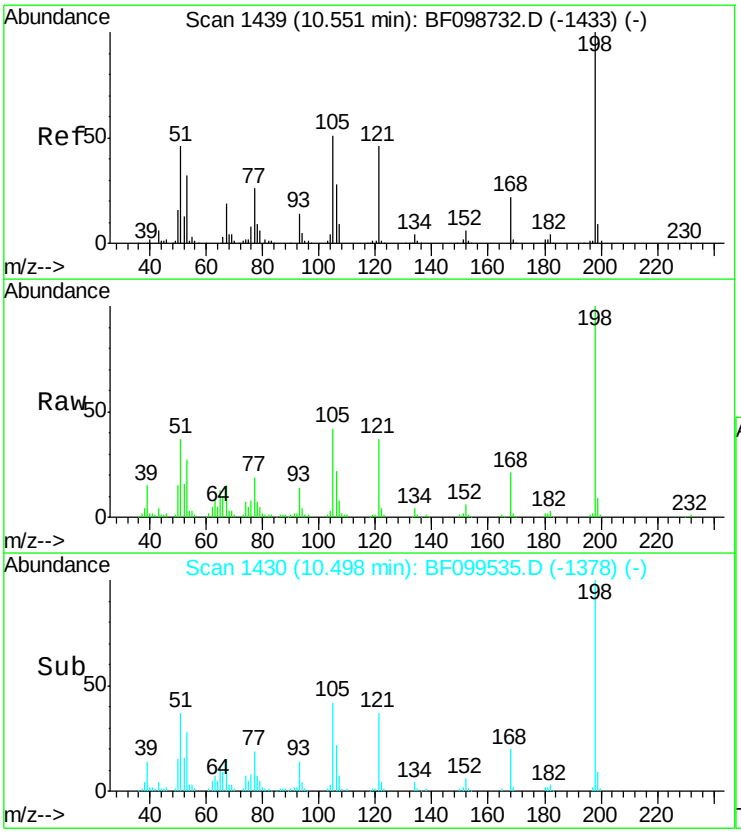
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 356695

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.5	12.7
80	10.9	9.2	13.8

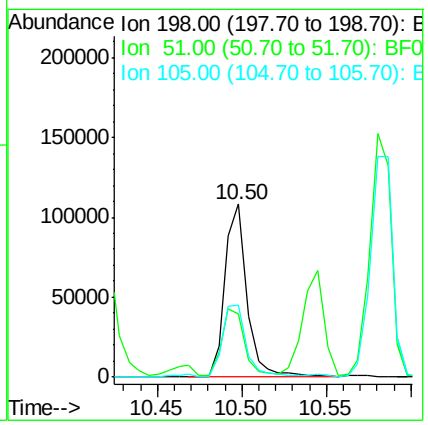


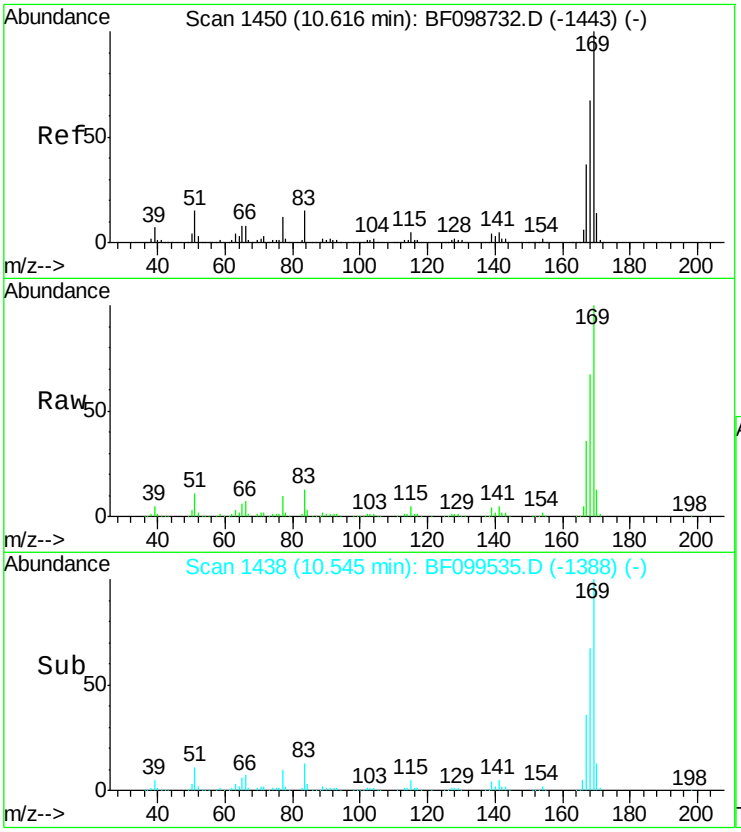


#64
4,6-Dinitro-2-methylphenol
Concen: 45.47 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:198 Resp: 98689

Ion	Ratio	Lower	Upper
198	100		
51	36.8	37.7	77.7#
105	41.5	36.3	76.3



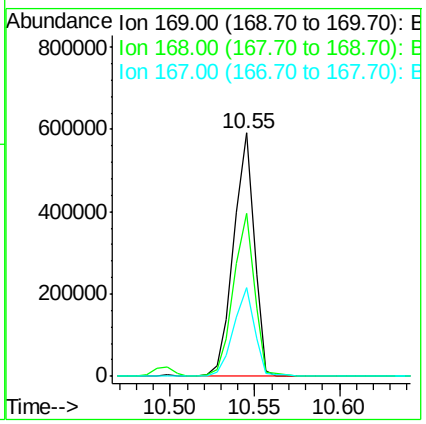


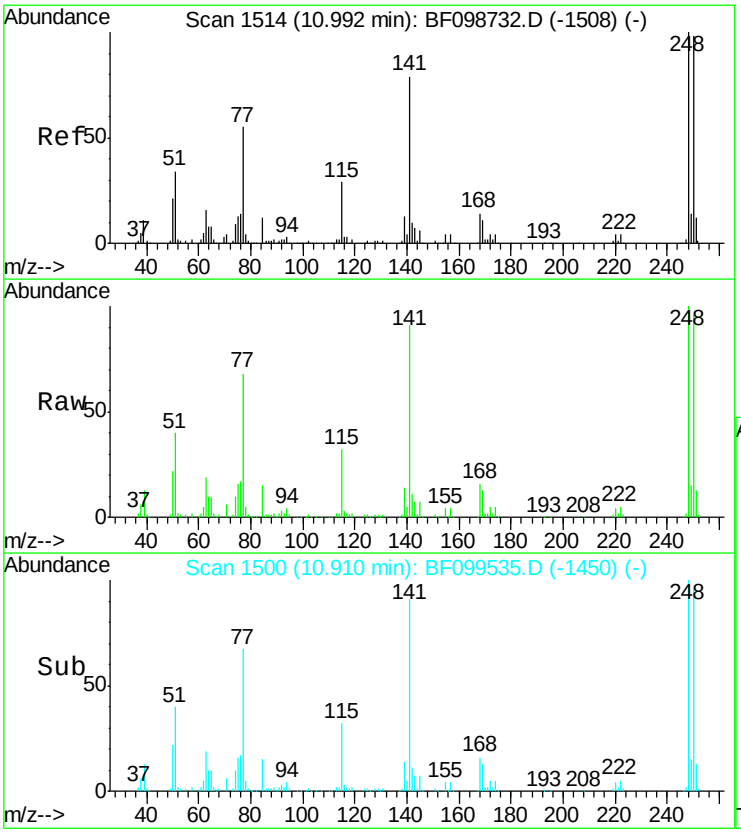
#65
n-Nitrosodiphenylamine
Concen: 40.66 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 502477

Ion	Ratio	Lower	Upper
169	100		
168	67.1	54.4	81.6
167	36.3	29.8	44.6

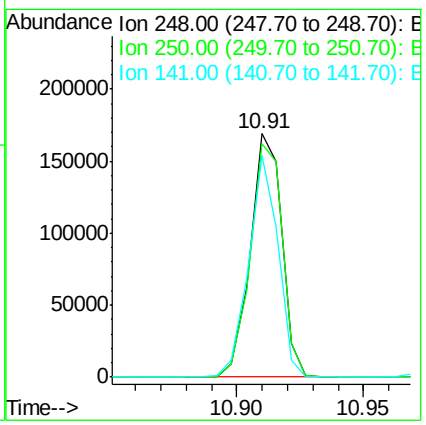


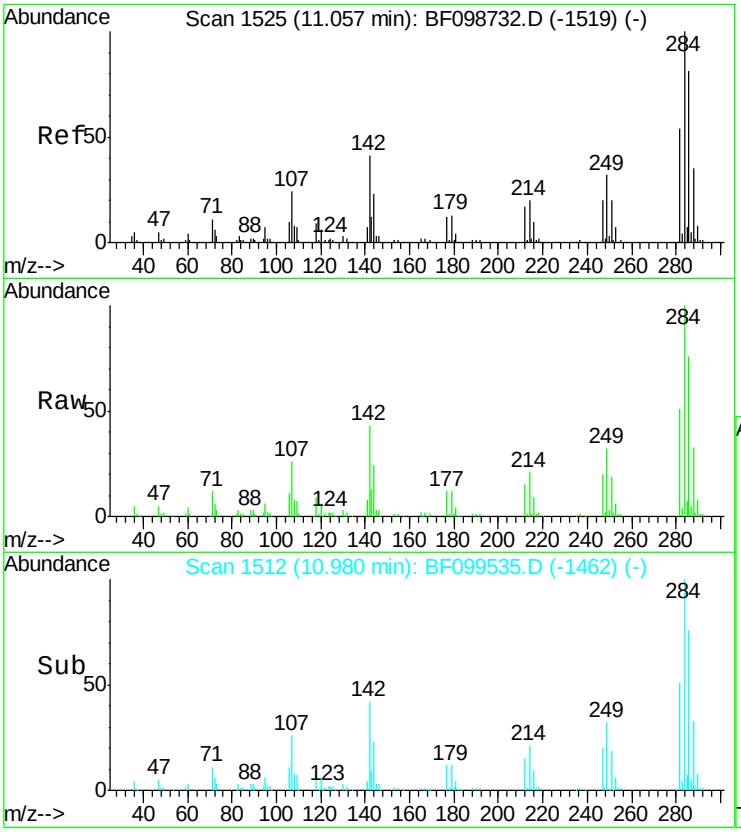


#66
4-Bromophenyl-phenylether
Concen: 41.89 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:248 Resp: 146269

Ion	Ratio	Lower	Upper
248	100		
250	95.9	76.9	115.3
141	91.0	74.4	111.6



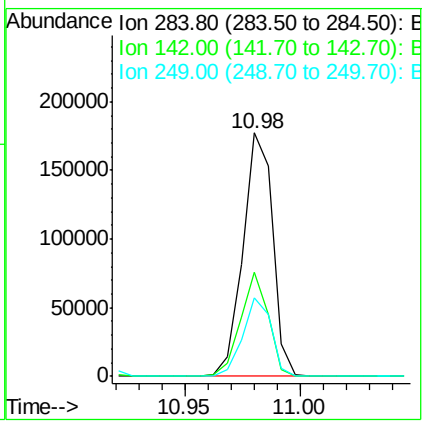


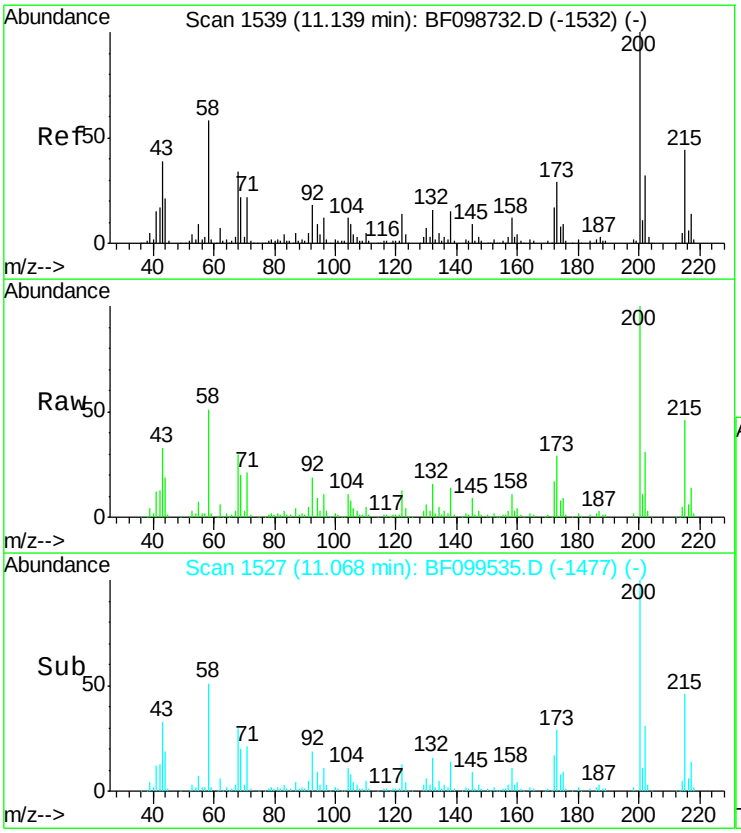
#67
Hexachlorobenzene
Concen: 42.87 ng
RT: 10.98 min Scan# 1512
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 159864

Ion	Ratio	Lower	Upper
284	100		
142	42.5	34.6	52.0
249	32.2	24.8	37.2

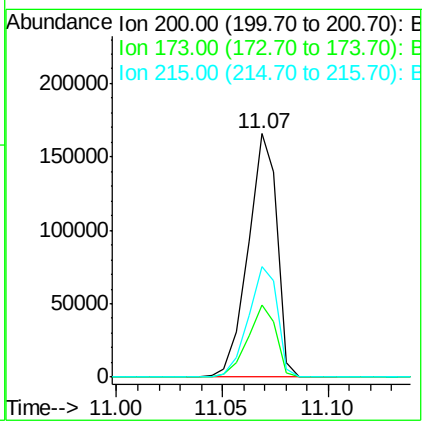


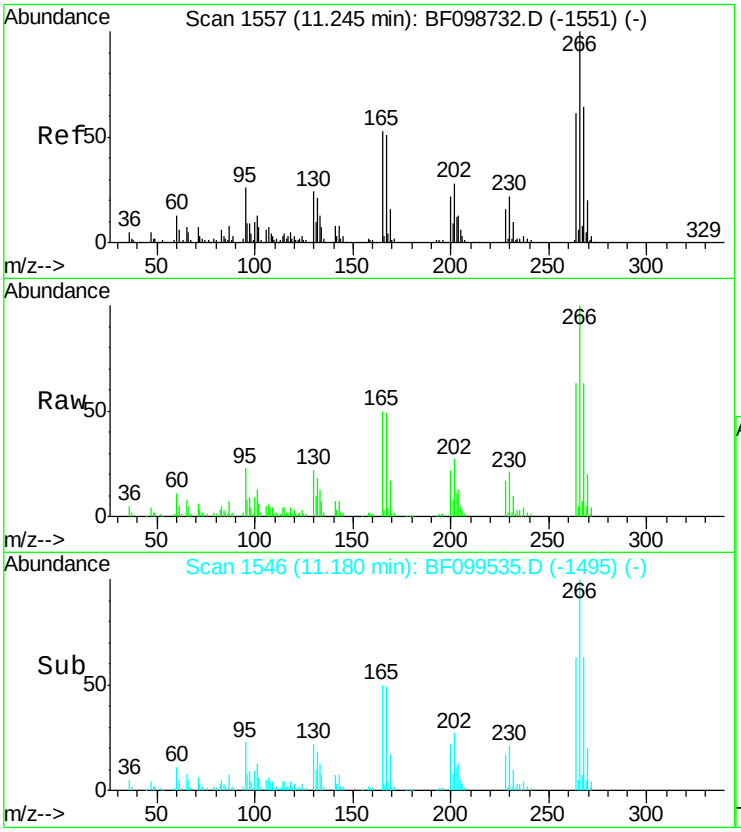


#68
Atrazine
Concen: 42.39 ng
RT: 11.07 min Scan# 1527
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:200 Resp: 157616

Ion	Ratio	Lower	Upper
200	100		
173	29.4	8.6	48.6
215	45.5	25.1	65.1



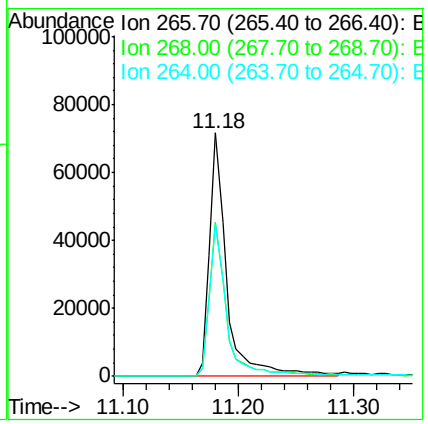


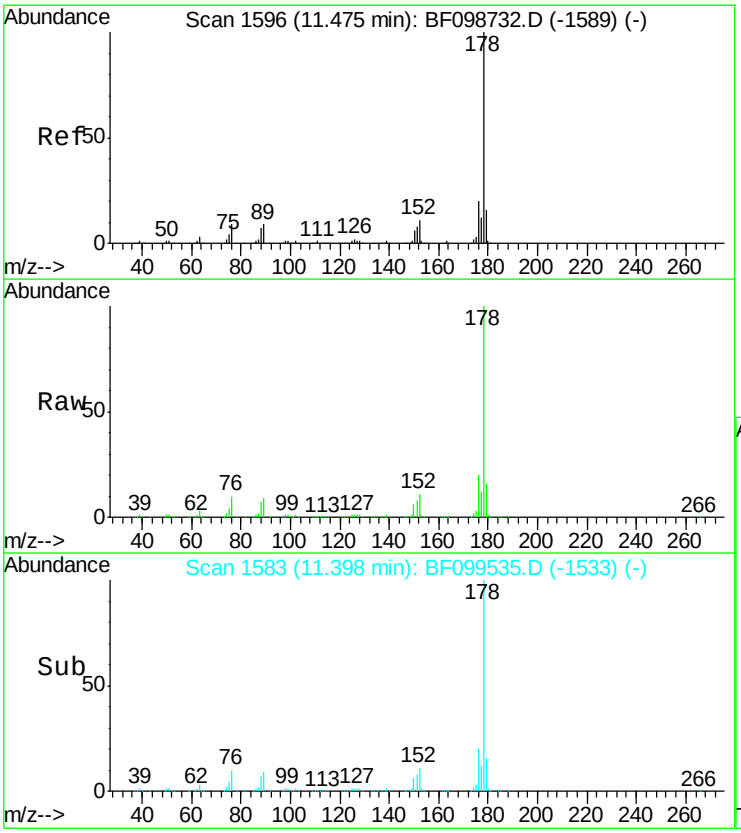
#69
Pentachlorophenol
Concen: 32.46 ng
RT: 11.18 min Scan# 1546
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 75340

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.1	76.7
264	62.7	49.5	74.3

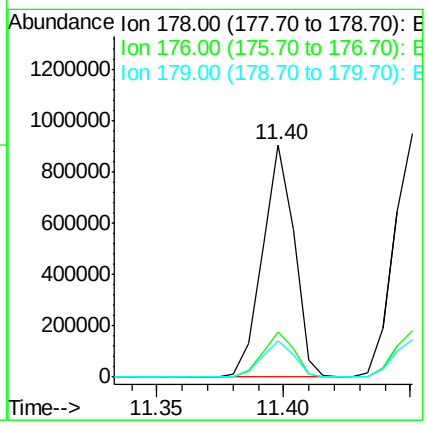


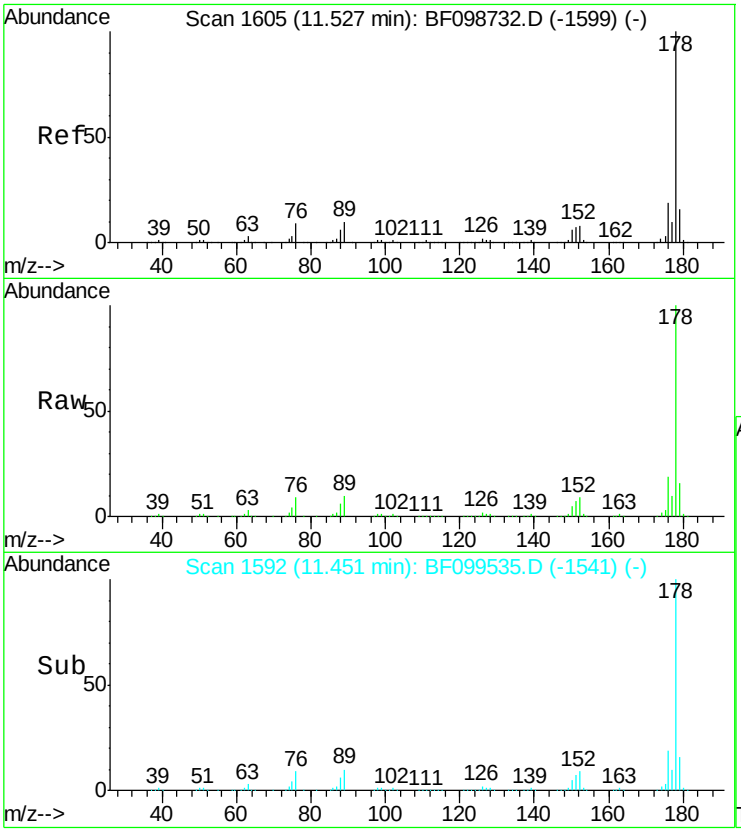


#70
Phenanthrene
Concen: 41.07 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:178 Resp: 784204

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	15.7	13.0	19.6



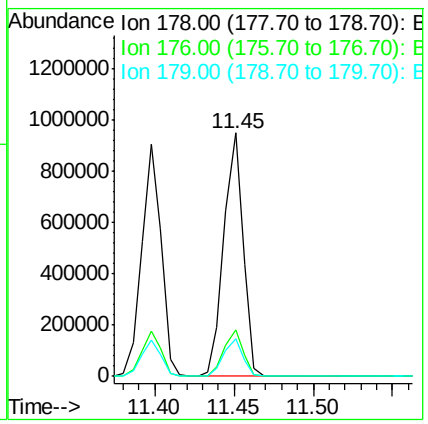


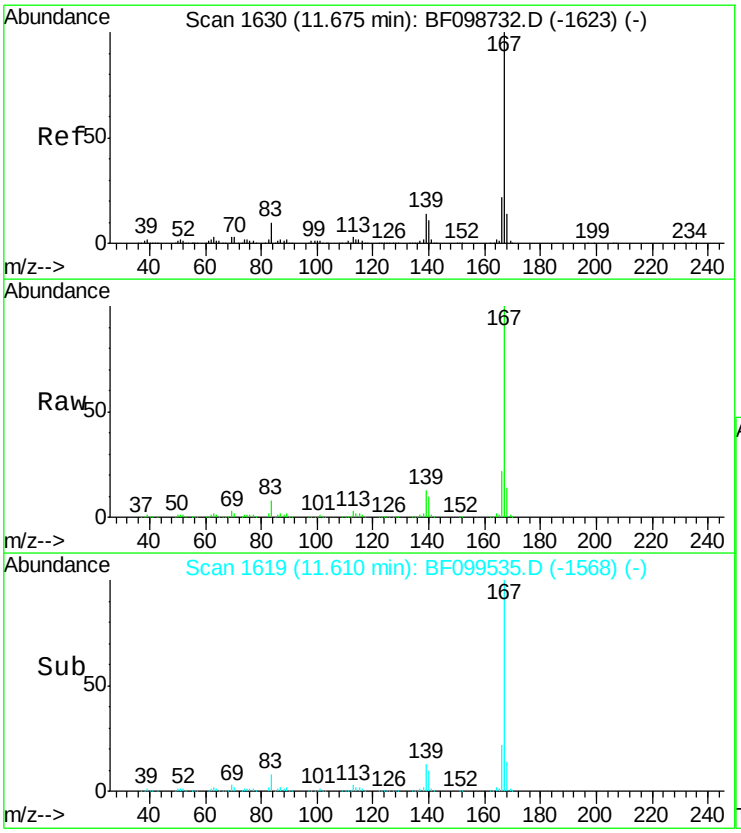
#71
Anthracene
Concen: 41.32 ng
RT: 11.45 min Scan# 1592
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 807132

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

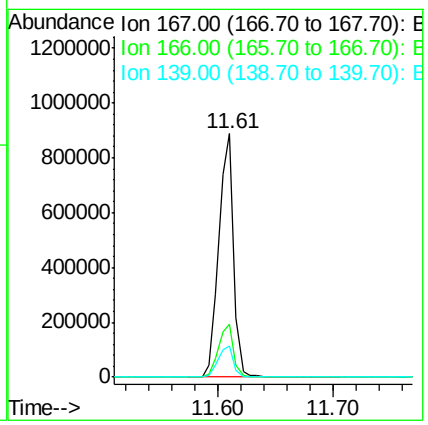


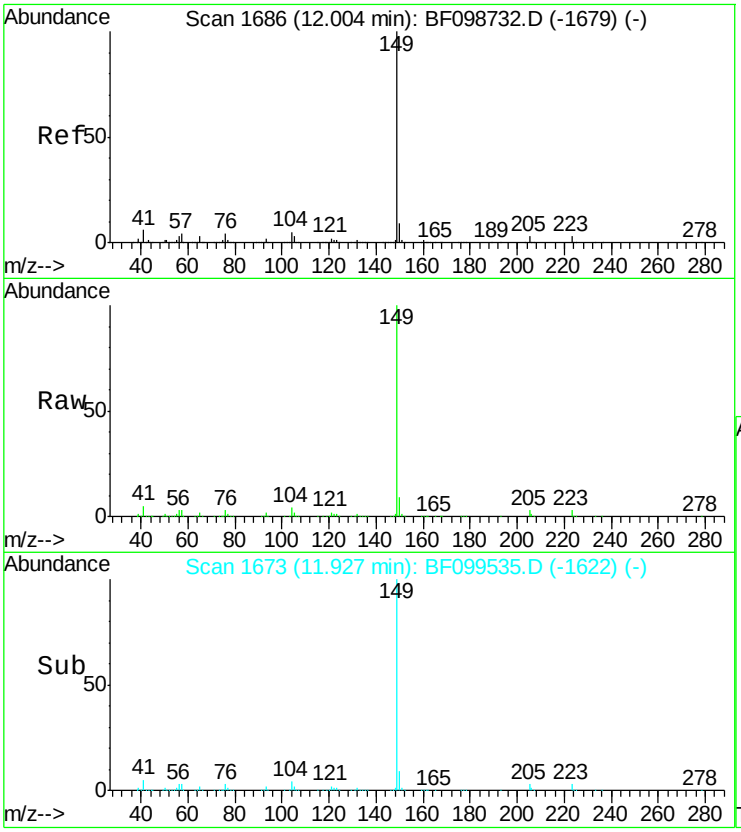


#72
Carbazole
Concen: 41.23 ng
RT: 11.61 min Scan# 1619
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:167 Resp: 788830

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	12.8	10.9	16.3



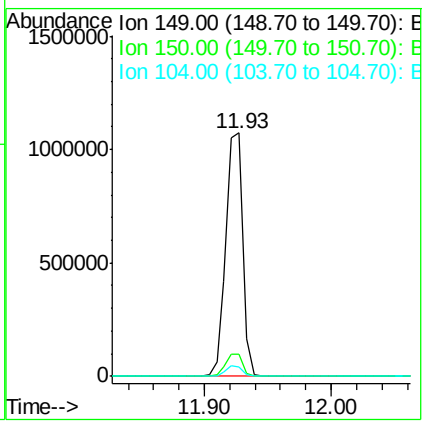


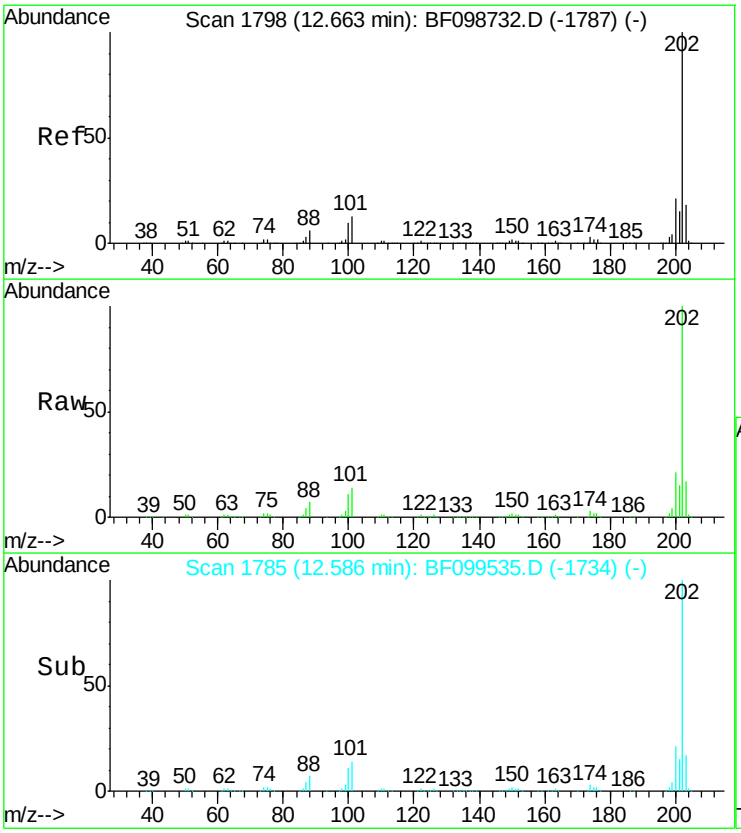
#73
Di-n-butylphthalate
Concen: 42.87 ng
RT: 11.93 min Scan# 1673
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 987055

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.1	3.8	5.8

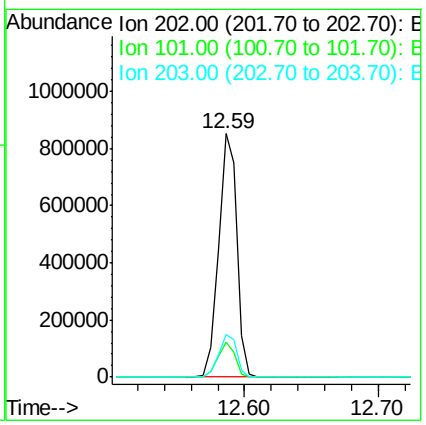


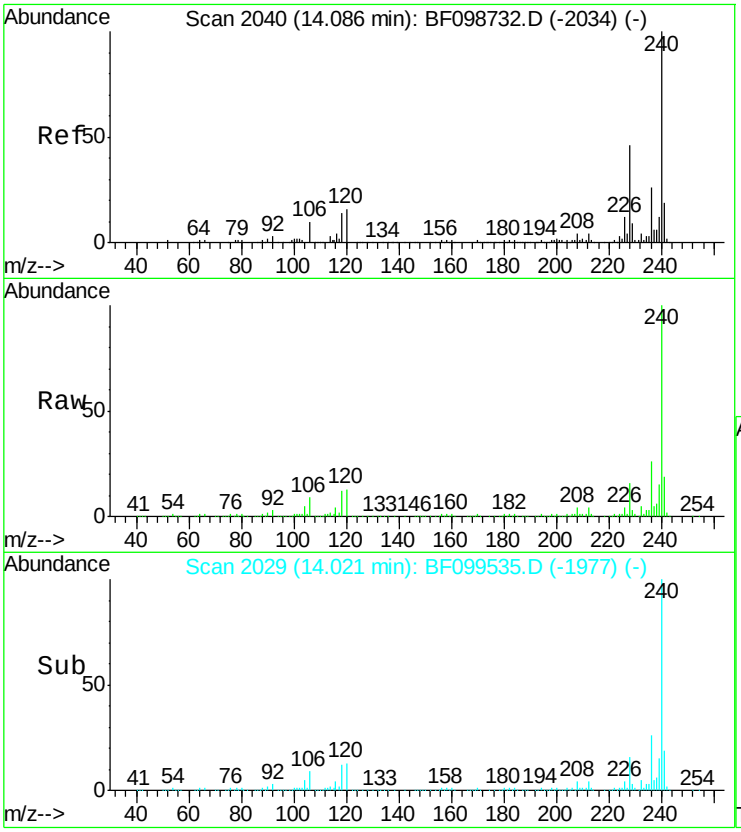


#74
Fluoranthene
Concen: 42.27 ng
RT: 12.59 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:202 Resp: 817327

Ion	Ratio	Lower	Upper
202	100		
101	14.3	0.0	34.1
203	17.4	0.0	38.1



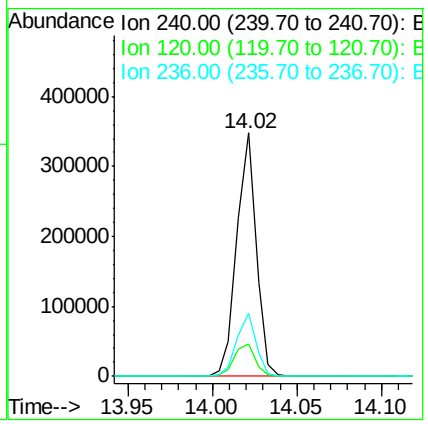


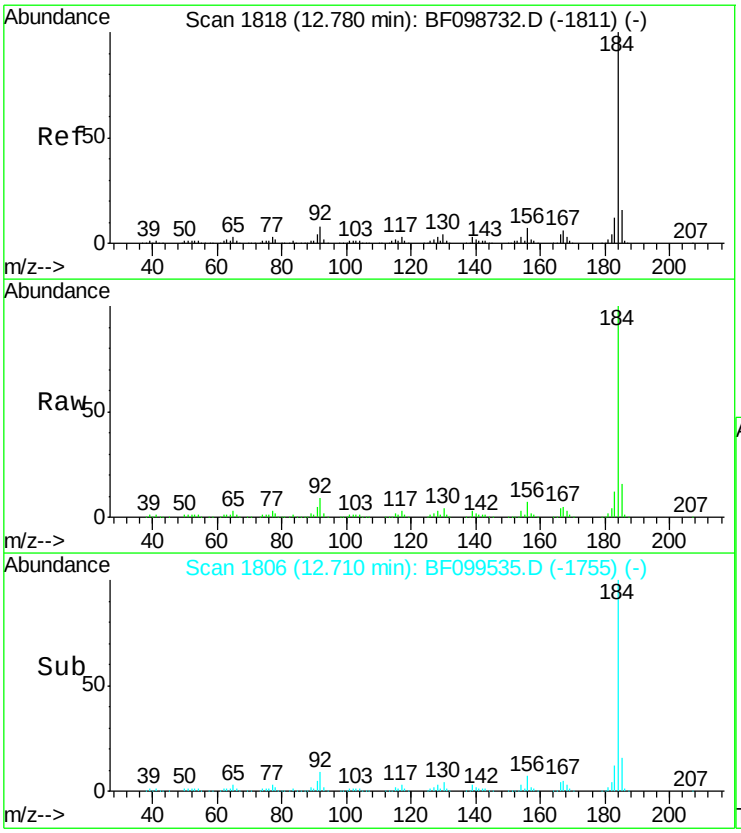
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.02 min Scan# 2029
Delta R.T. 0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 279886

Ion	Ratio	Lower	Upper
240	100		
120	13.1	9.5	14.3
236	25.8	20.7	31.1

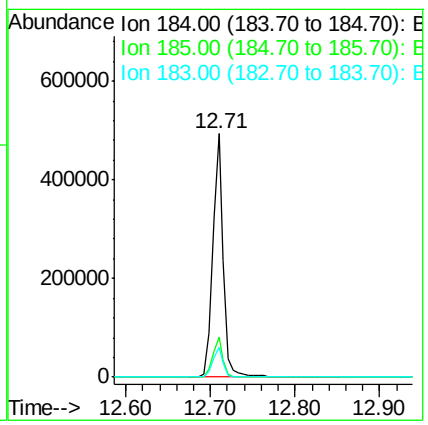


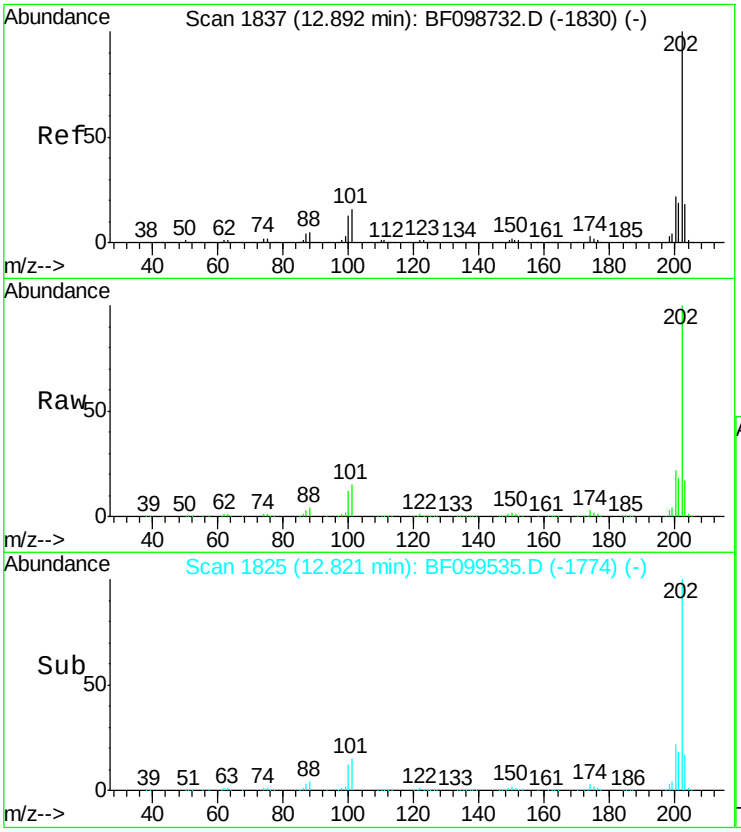


#76
Benzidine
Concen: 42.14 ng
RT: 12.71 min Scan# 1806
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:184 Resp: 436224

Ion	Ratio	Lower	Upper
184	100		
185	16.3	12.6	18.8
183	12.3	9.3	13.9



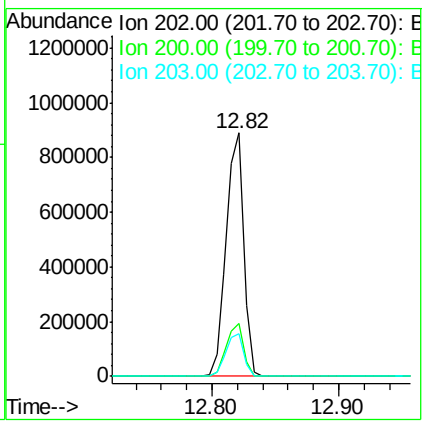


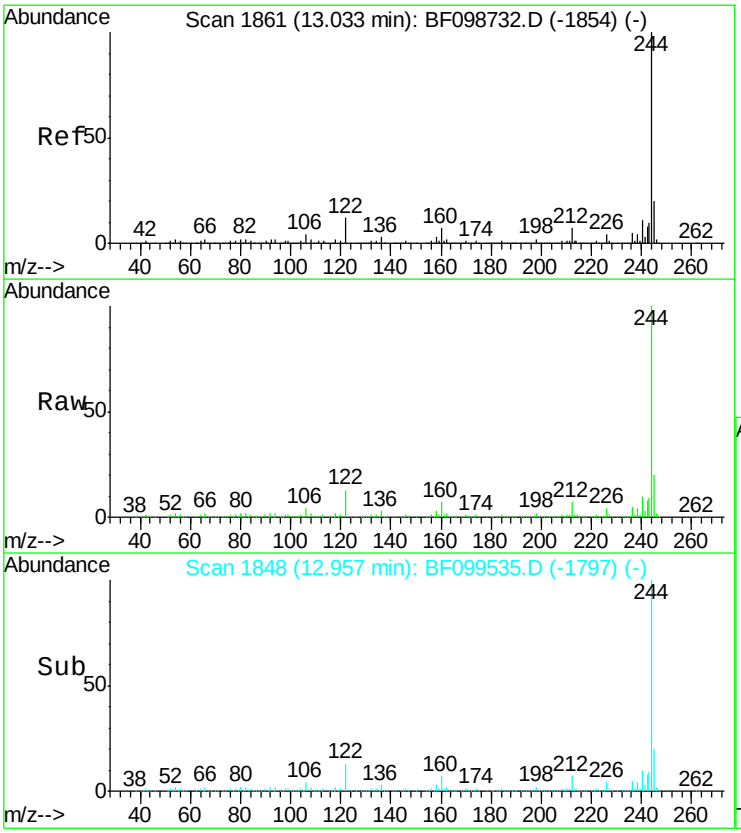
#77
Pyrene
Concen: 39.79 ng
RT: 12.82 min Scan# 1825
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 849166

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.3	14.3	21.5

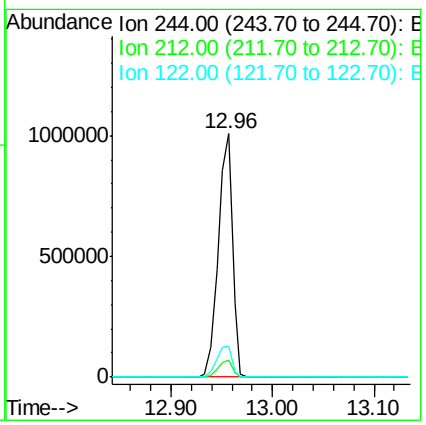


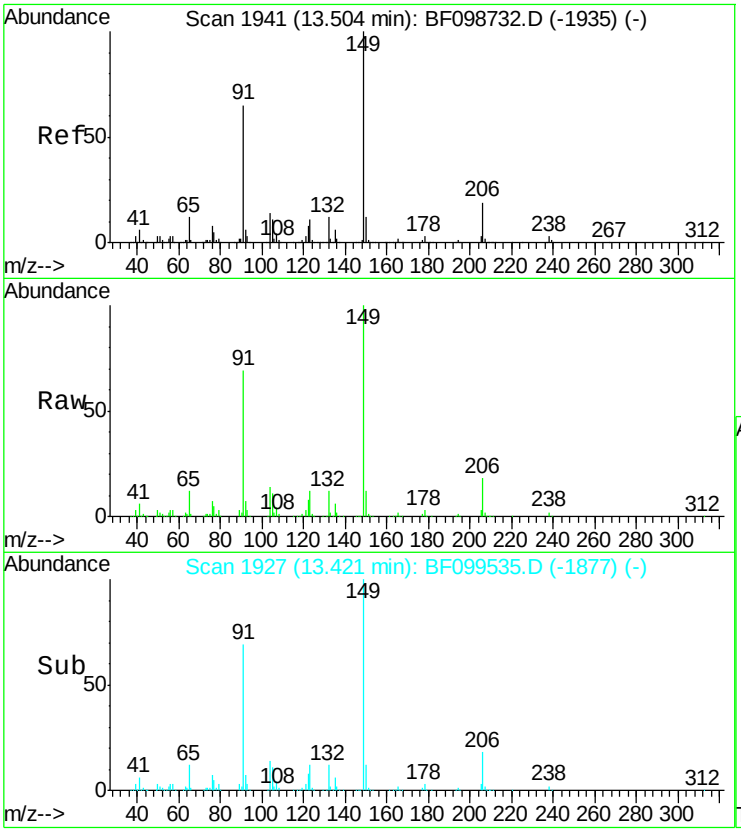


#78
Terphenyl-d14
Concen: 79.72 ng
RT: 12.96 min Scan# 1848
Delta R.T. -0.00 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:244 Resp: 981084

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	12.8	11.0	16.4



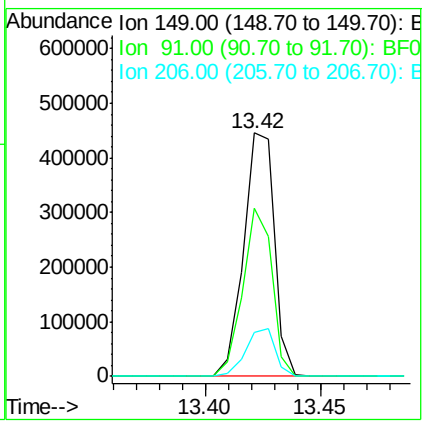


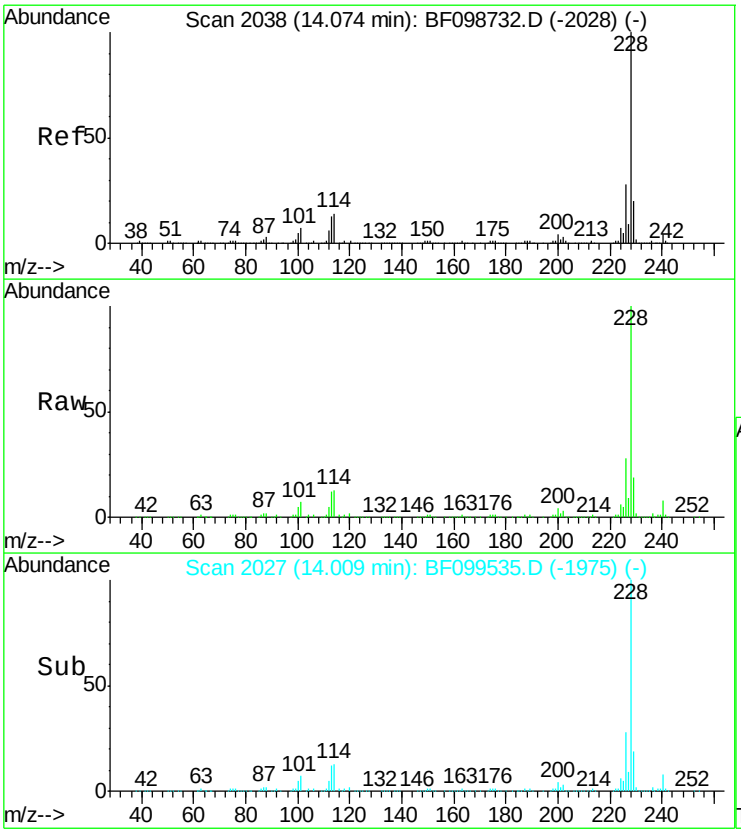
#79
Butylbenzylphthalate
Concen: 41.57 ng
RT: 13.42 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 416958

Ion	Ratio	Lower	Upper
149	100		
91	68.8	56.8	85.2
206	17.9	14.1	21.1

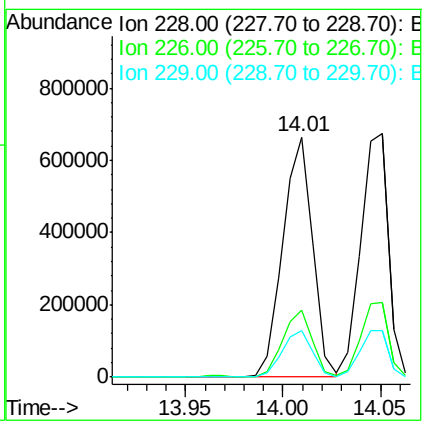


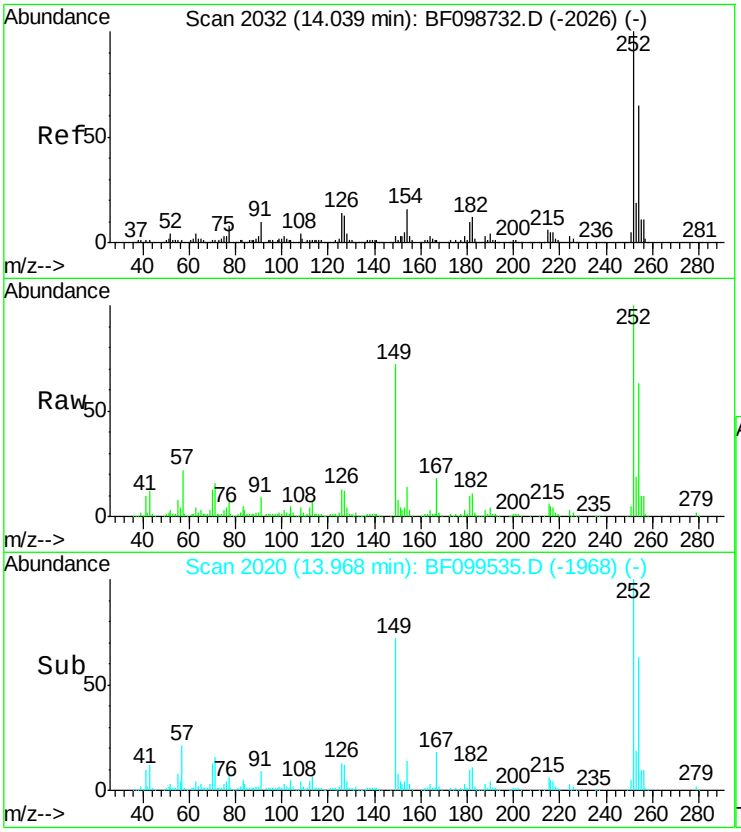


#80
Benzo(a)anthracene
Concen: 41.26 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:228 Resp: 699306

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	19.4	15.8	23.6



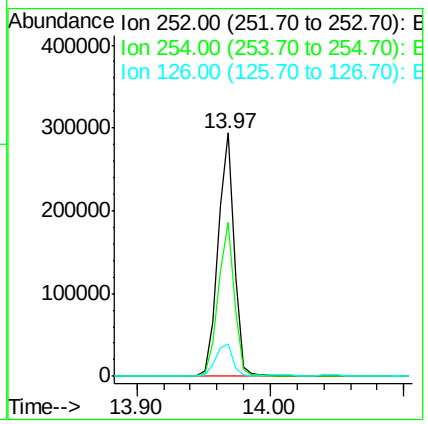


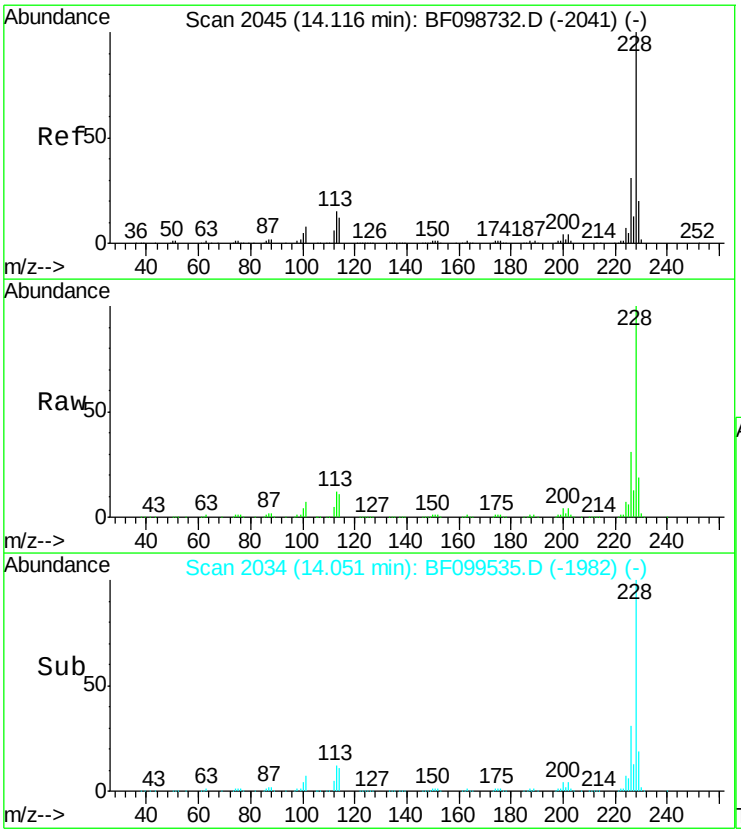
#81
3,3'-Dichlorobenzidine
Concen: 40.49 ng
RT: 13.97 min Scan# 2020
Delta R.T. 0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 251563

Ion	Ratio	Lower	Upper
252	100		
254	63.5	50.4	75.6
126	13.2	11.3	16.9

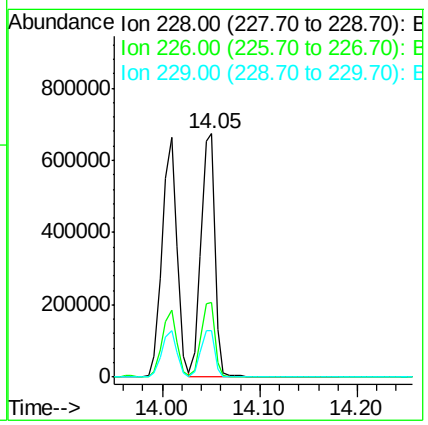


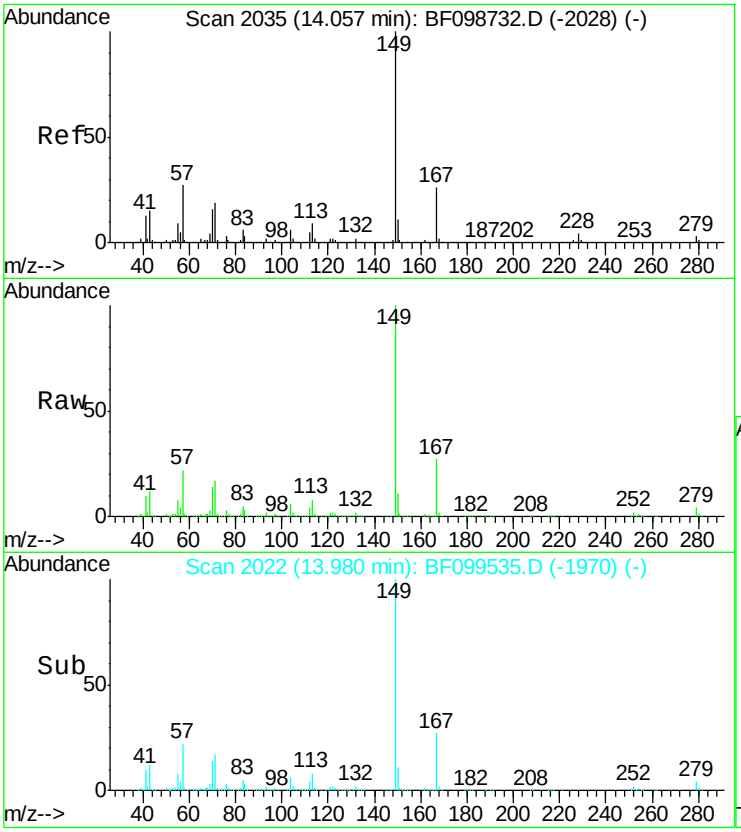


#82
Chrysene
Concen: 41.59 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:228 Resp: 671017

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.0	37.6
229	19.3	16.2	24.4



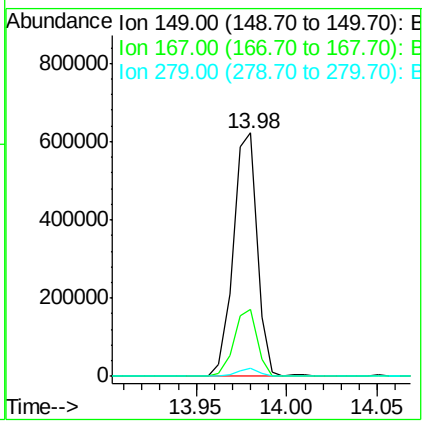


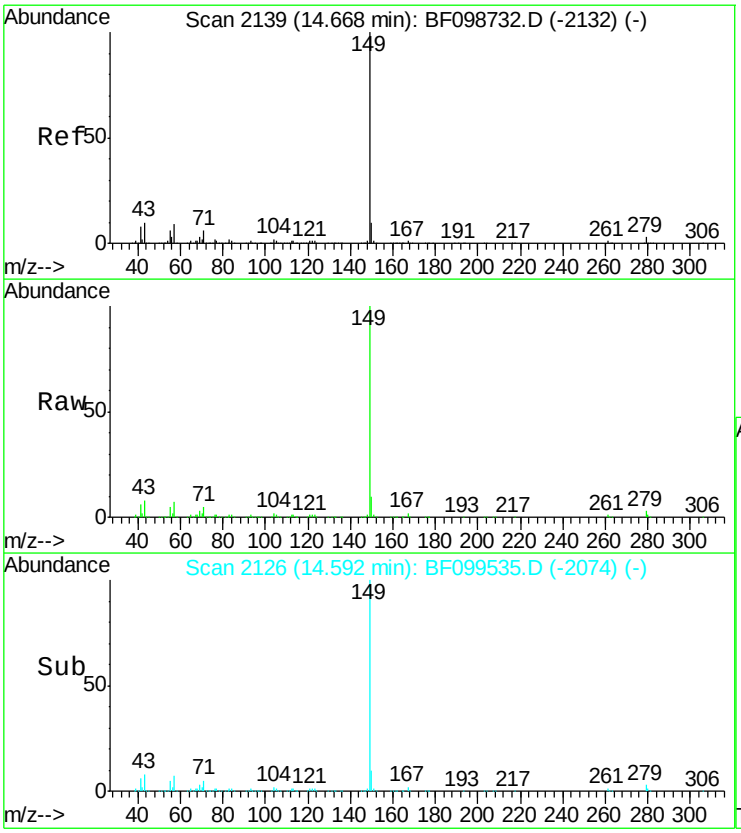
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.45 ng
RT: 13.98 min Scan# 2022
Delta R.T. 0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 572524

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.3	31.9
279	3.5	3.0	4.4

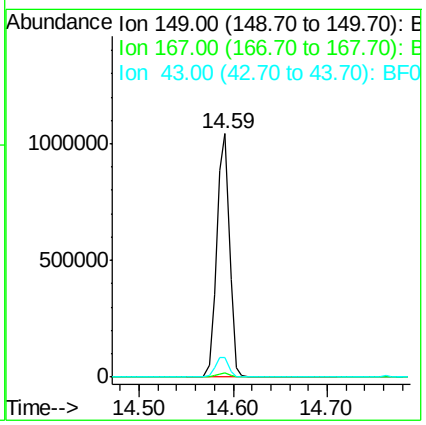


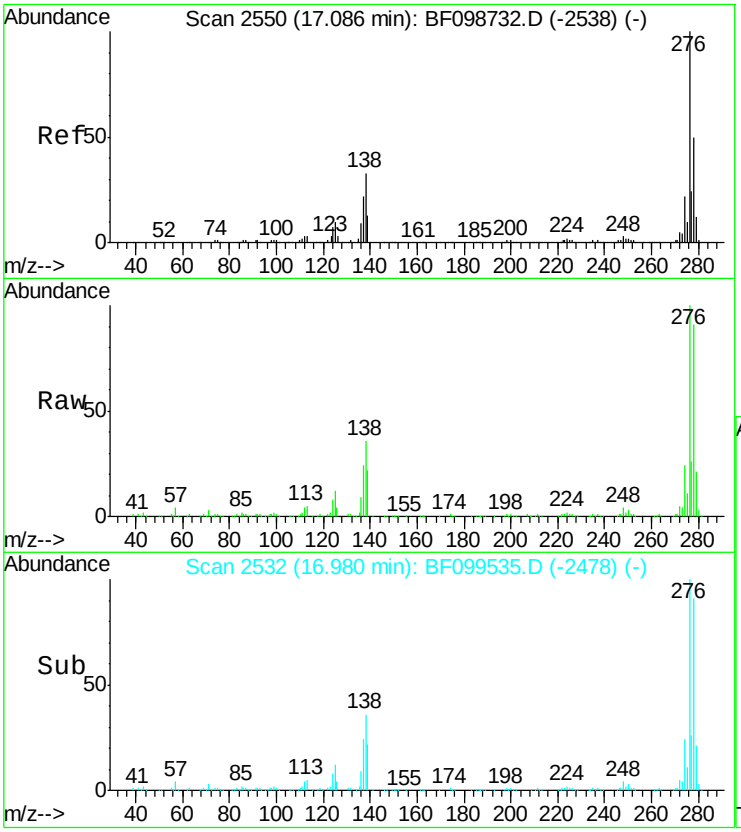


#84
Di-n-octyl phthalate
Concen: 44.74 ng
RT: 14.59 min Scan# 2126
Delta R.T. 0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:149 Resp: 994873

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



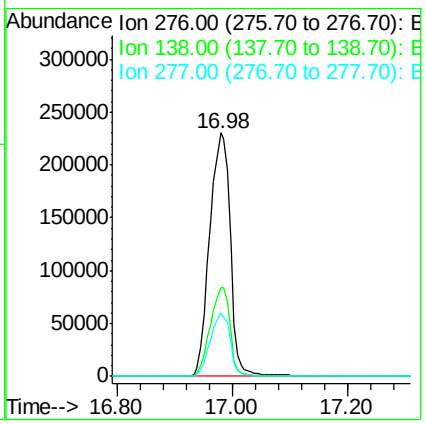


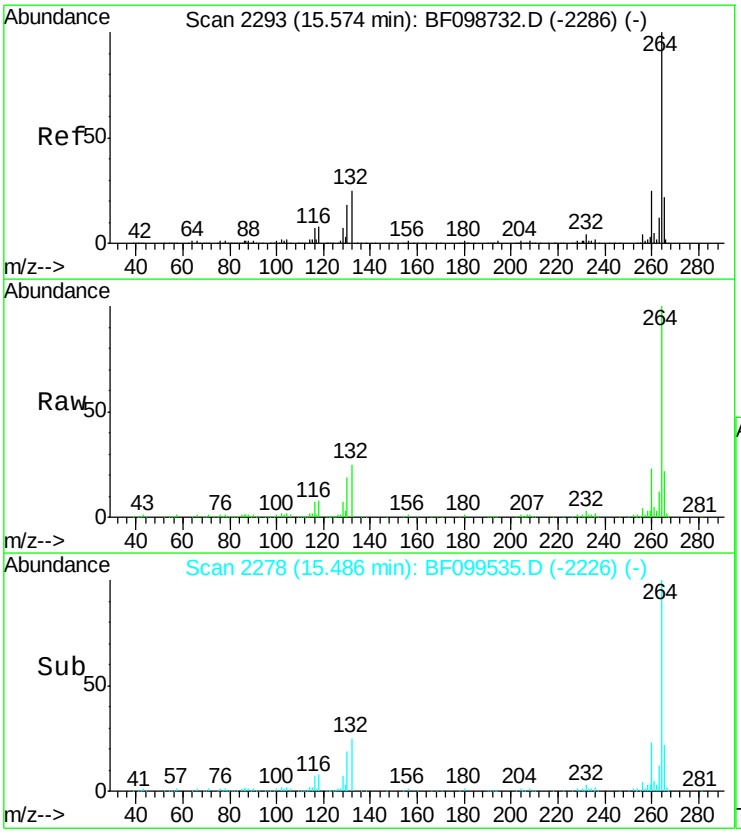
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.77 ng
RT: 16.98 min Scan# 2532
Delta R.T. 0.02 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 577821

Ion	Ratio	Lower	Upper
276	100		
138	35.1	25.0	37.6
277	25.0	20.1	30.1

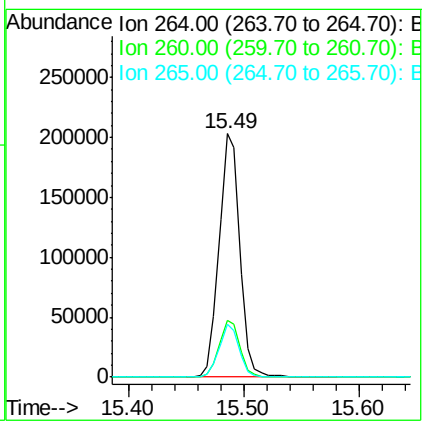


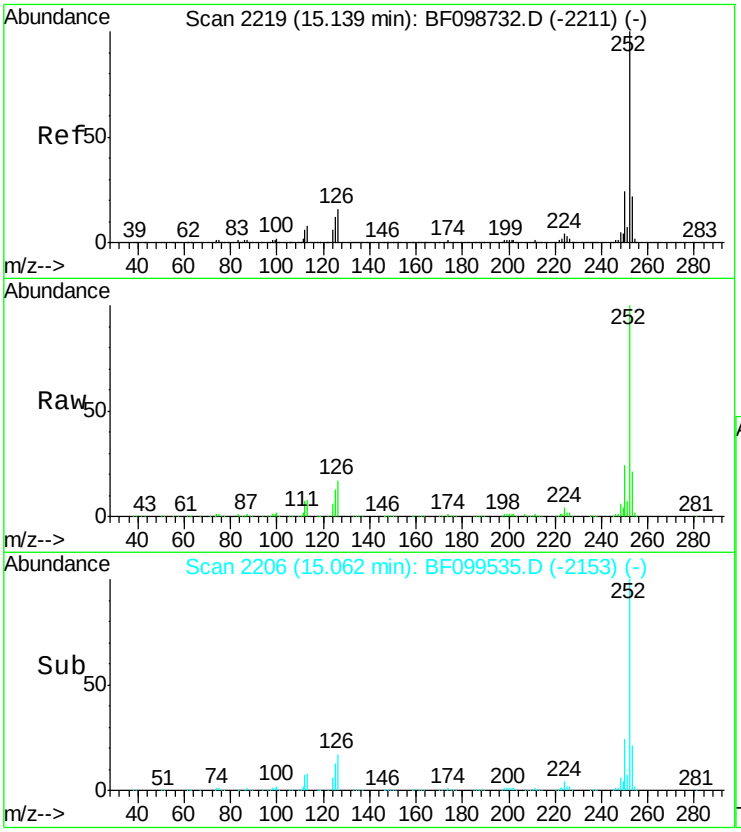


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.49 min Scan# 2278
Delta R.T. 0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:264 Resp: 251726

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.7	17.5	26.3



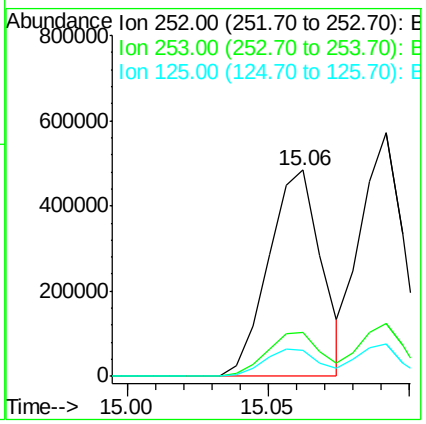


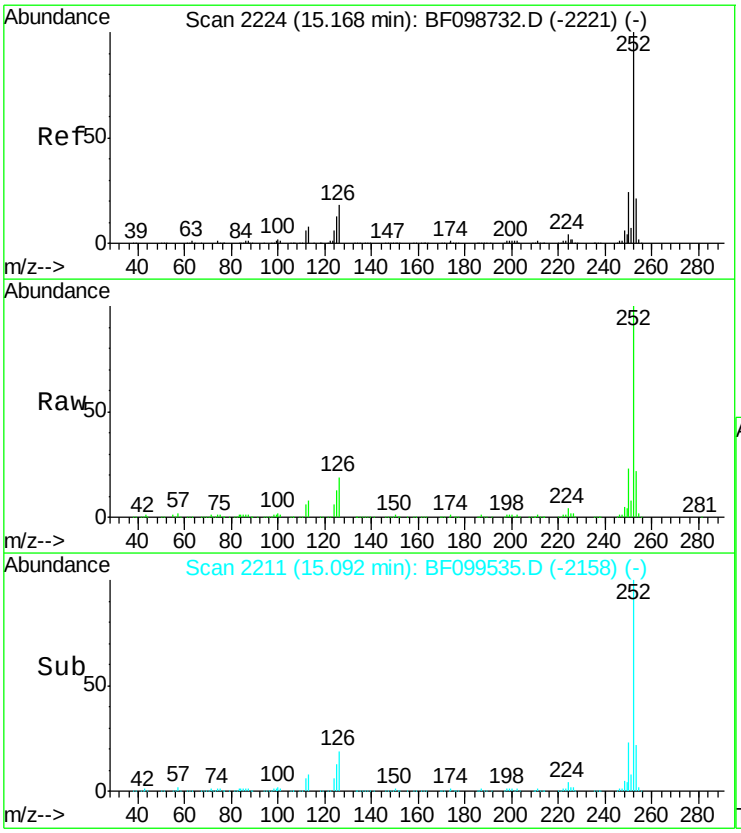
#87
Benzo(b)fluoranthene
Concen: 40.55 ng
RT: 15.06 min Scan# 2206
Delta R.T. 0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 627626

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	12.7	9.0	13.6

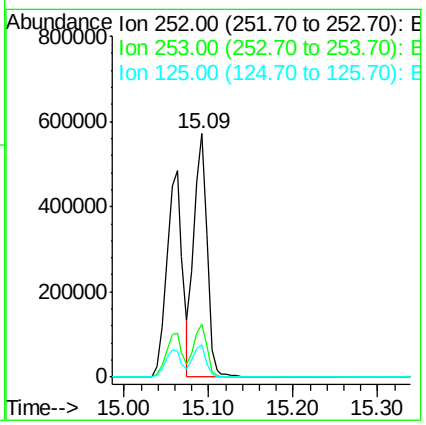


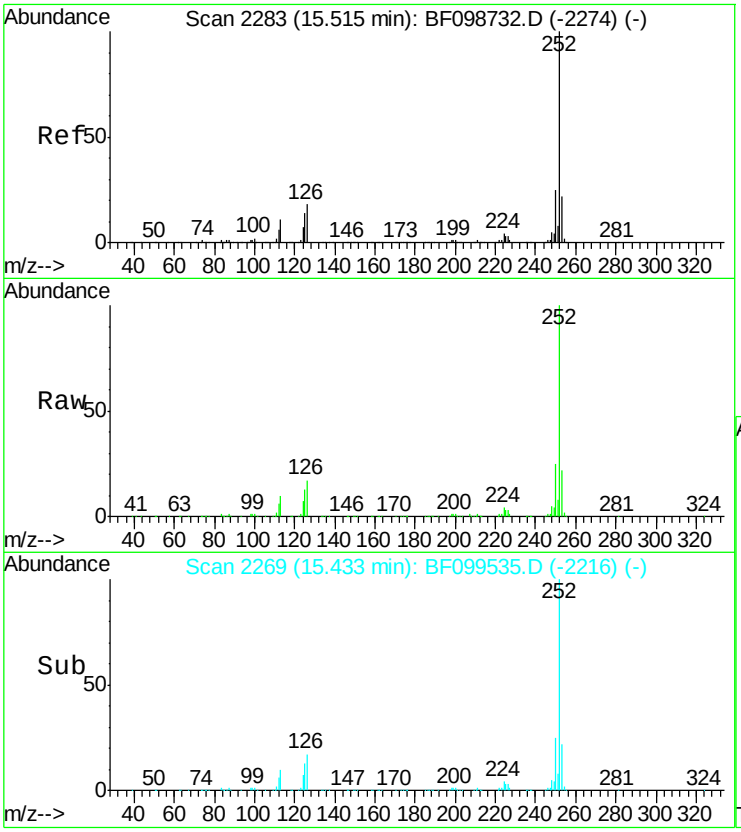


#88
Benzo(k)fluoranthene
Concen: 39.82 ng
RT: 15.09 min Scan# 2211
Delta R.T. 0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:252 Resp: 608771

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	13.1	10.2	15.2



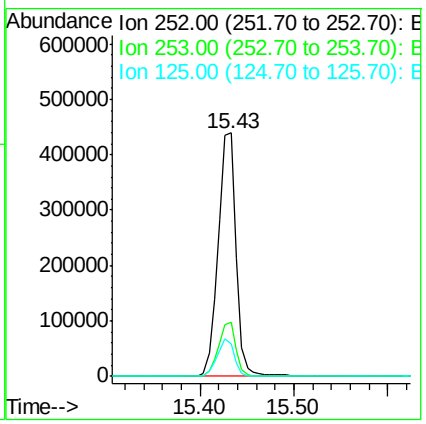


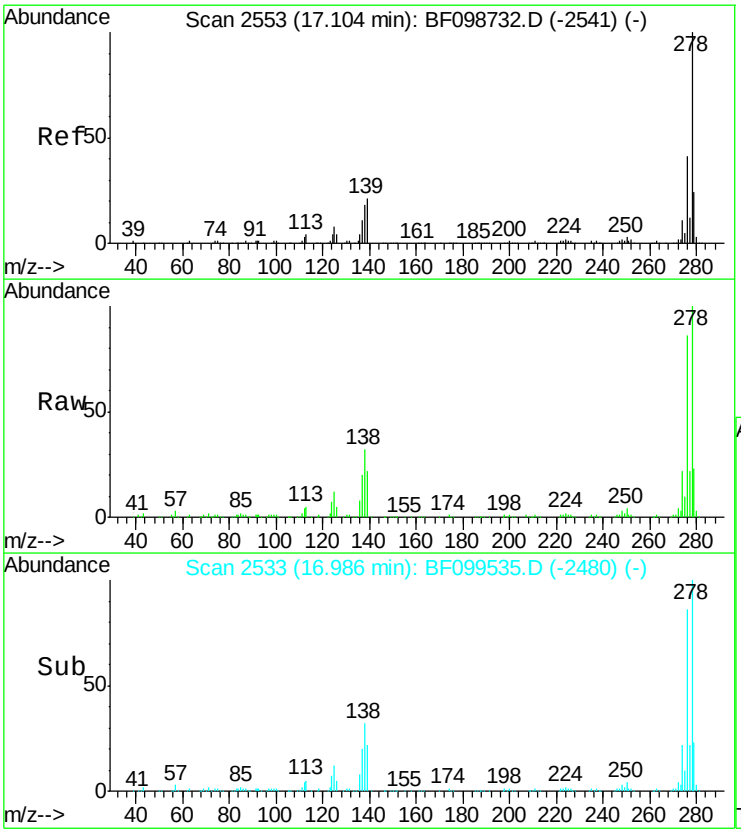
#89
Benzo(a)pyrene
Concen: 41.23 ng
RT: 15.43 min Scan# 2269
Delta R.T. 0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 585769

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	13.5	9.8	14.6

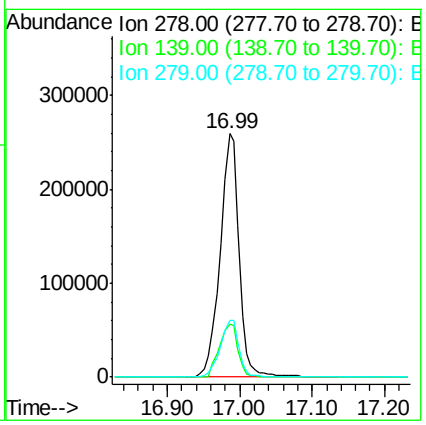


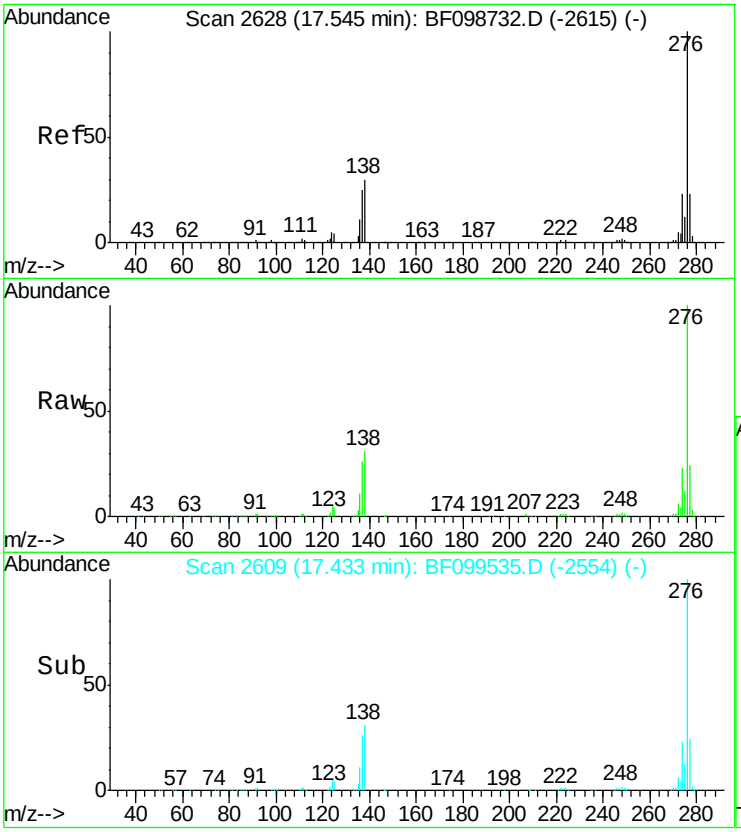


#90
Dibenzo(a,h)anthracene
Concen: 41.48 ng
RT: 16.99 min Scan# 2533
Delta R.T. 0.01 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Tgt Ion:278 Resp: 471594

Ion	Ratio	Lower	Upper
278	100		
139	21.8	15.9	23.9
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 41.79 ng
RT: 17.43 min Scan# 2609
Delta R.T. 0.02 min
Lab File: BF099535.D
Acq: 16 Oct 2017 10:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 469696

Ion	Ratio	Lower	Upper
276	100		
277	24.0	17.9	26.9
138	31.0	21.8	32.8