Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100617\
Data File : BF099149.D
Acq On : 6 Oct 2017 16:05
Operator : SJ/JU
Sample : PB102939BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 06 22:55:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 05 17:20:48 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	135529	20.00	ng		0.00
21) Naphthalene-d8	8.15	136	553565	20.00	ng		0.00
38) Acenaphthene-d10	9.90	164	251205	20.00	ng		0.00
63) Phenanthrene-d10	11.39	188	438961	20.00	ng		0.00
75) Chrysene-d12	14.03	240	266040	20.00	ng		0.00
86) Perylene-d12	15.50	264	214430	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	1004834	118.03	ng		0.02
7) Phenol-d6	6.51	99	1227171	116.84	ng		0.01
23) Nitrobenzene-d5	7.43	82	744627	86.26	ng		0.00
41) 2,4,6-Tribromophenol	10.70	330	256220	124.65	ng		0.00
44) 2-Fluorobiphenyl	9.22	172	1331931	88.52	ng		0.00
78) Terphenyl-d14	12.97	244	1075300	91.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.73	88	148867	36.60	ng		96
3) Pyridine	3.50	79	428776	38.97	ng		94
4) n-Nitrosodimethylamine	3.46	42	175250	37.56	ng		89
6) Aniline	6.53	93	397555	28.05	ng		98
8) 2-Chlorophenol	6.66	128	389510	40.40	ng		96
9) Benzaldehyde	6.42	77	155471	25.52	ng		95
10) Phenol	6.52	94	479598	40.83	ng		98
11) bis(2-Chloroethyl)ether	6.60	93	376099	41.19	ng		98
12) 1,3-Dichlorobenzene	6.80	146	419218	41.52	ng		98
13) 1,4-Dichlorobenzene	6.88	146	418106	40.70	ng		99
14) 1,2-Dichlorobenzene	7.04	146	385832	40.65	ng		96
15) Benzyl Alcohol	7.01	79	309410	40.16	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.14	45	541739	38.08	ng		95
17) 2-Methylphenol	7.12	107	330999	41.96	ng		99
18) Hexachloroethane	7.37	117	149607	40.52	ng		96
19) n-Nitroso-di-n-propylamine	7.28	70	252541	37.66	ng		94
20) 3+4-Methylphenols	7.27	107	378824	37.96	ng	#	74
22) Acetophenone	7.27	105	513472	38.28	ng		95
24) Nitrobenzene	7.45	77	395604	40.40	ng		96
25) Isophorone	7.69	82	737827	41.34	ng		100
26) 2-Nitrophenol	7.76	139	224656	47.71	ng		93
27) 2,4-Dimethylphenol	7.80	122	343383	38.62	ng		100
28) bis(2-Chloroethoxy)methane	7.89	93	471980	42.44	ng		99
29) 2,4-Dichlorophenol	8.01	162	315817	41.37	ng		96
30) 1,2,4-Trichlorobenzene	8.09	180	327244	42.86	ng		100
31) Naphthalene	8.17	128	1097950	42.23	ng		99
32) Benzoic acid	7.95	122	240929	32.98	ng		96
33) 4-Chloroaniline	8.22	127	193299	17.80	ng		98
34) Hexachlorobutadiene	8.28	225	162697	41.37	ng		99
35) Caprolactam	8.60	113	70793	28.91	ng		95
36) 4-Chloro-3-methylphenol	8.70	107	349541	40.73	ng		96
37) 2-Methylnaphthalene	8.86	142	766402	45.35	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.03	216	293463	39.17	ng		100
40) Hexachlorocyclopentadiene	9.01	237	243115	71.01	ng		99

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Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 06 22:55:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 05 17:20:48 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.14	196	217007	40.89	ng		99
43) 2,4,5-Trichlorophenol	9.19	196	227342	42.91	ng		93
45) 1,1'-Biphenyl	9.33	154	868442	40.23	ng		99
46) 2-Chloronaphthalene	9.35	162	685926	42.32	ng		97
47) 2-Nitroaniline	9.45	65	208676	42.04	ng		94
48) Acenaphthylene	9.77	152	1047740	42.22	ng		100
49) Dimethylphthalate	9.63	163	801899	42.30	ng		100
50) 2,6-Dinitrotoluene	9.69	165	183834	44.54	ng		86
51) Acenaphthene	9.94	154	612980	39.00	ng		98
52) 3-Nitroaniline	9.86	138	155925	32.40	ng		90
53) 2,4-Dinitrophenol	9.97	184	142056	67.12	ng		99
54) Dibenzofuran	10.11	168	926889	44.29	ng		98
55) 4-Nitrophenol	10.03	139	301261	74.03	ng		88
56) 2,4-Dinitrotoluene	10.10	165	240562	44.91	ng	#	89
57) Fluorene	10.45	166	711616	42.30	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.23	232	171661	46.90	ng		98
59) Diethylphthalate	10.33	149	784827	42.36	ng		98
60) 4-Chlorophenyl-phenylether	10.44	204	316126	41.84	ng		98
61) 4-Nitroaniline	10.48	138	205163	44.19	ng		90
62) Azobenzene	10.60	77	731487	42.94	ng		94
64) 4,6-Dinitro-2-methylphenol	10.50	198	103194	38.64	ng		90
65) n-Nitrosodiphenylamine	10.56	169	649934	42.74	ng		99
66) 4-Bromophenyl-phenylether	10.93	248	190240	44.28	ng		92
67) Hexachlorobenzene	11.00	284	190947	41.61	ng		99
68) Atrazine	11.09	200	201324	44.00	ng		99
69) Pentachlorophenol	11.20	266	201617	70.59	ng		98
70) Phenanthrene	11.42	178	1026215	43.68	ng		99
71) Anthracene	11.47	178	1052625	43.78	ng		100
72) Carbazole	11.62	167	970719	41.23	ng		99
73) Di-n-butylphthalate	11.94	149	1220223	43.06	ng		99
74) Fluoranthene	12.60	202	1026680	43.15	ng		99
76) Benzidine	12.72	184	238009	24.19	ng		98
77) Pyrene	12.83	202	1032429	50.89	ng		99
79) Butylbenzylphthalate	13.44	149	474990	49.82	ng		99
80) Benzo(a)anthracene	14.02	228	710944	44.13	ng		100
81) 3,3'-Dichlorobenzidine	13.98	252	197731	33.48	ng		98
82) Chrysene	14.06	228	663878	43.29	ng		99
83) Bis(2-ethylhexyl)phthalate	14.00	149	620410	47.26	ng		99
84) Di-n-octyl phthalate	14.61	149	879854	41.62	ng		96
85) Indeno(1,2,3-cd)pyrene	16.99	276	629098	51.28	ng		96
87) Benzo(b)fluoranthene	15.07	252	584907	44.36	ng		97
88) Benzo(k)fluoranthene	15.10	252	504541	38.75	ng		98
89) Benzo(a)pyrene	15.44	252	534940	44.20	ng	#	96
90) Dibenzo(a,h)anthracene	17.00	278	520518	53.74	ng		99
91) Benzo(g,h,i)perylene	17.44	276	554413	57.91	ng		96

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

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Instrument :
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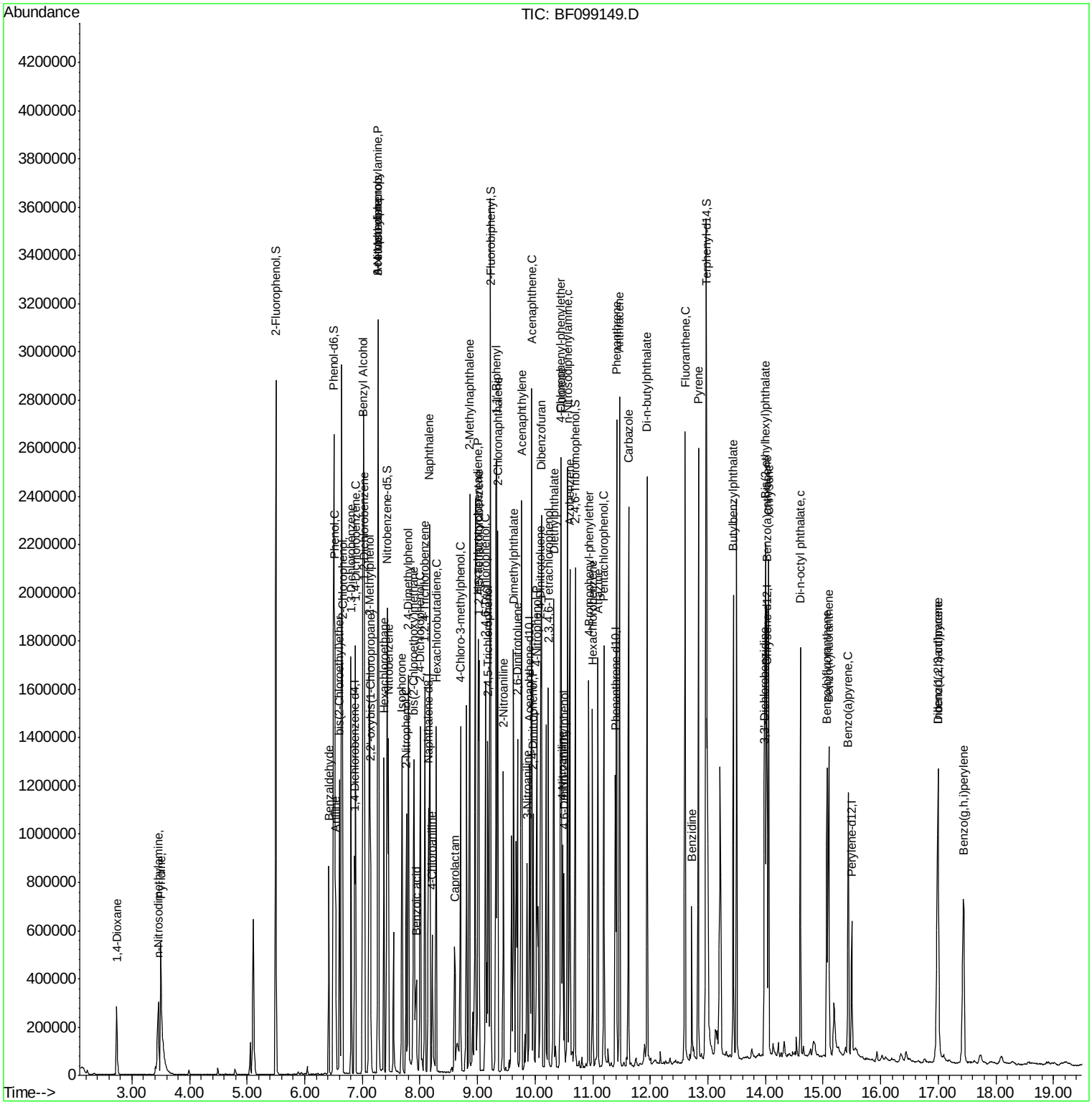
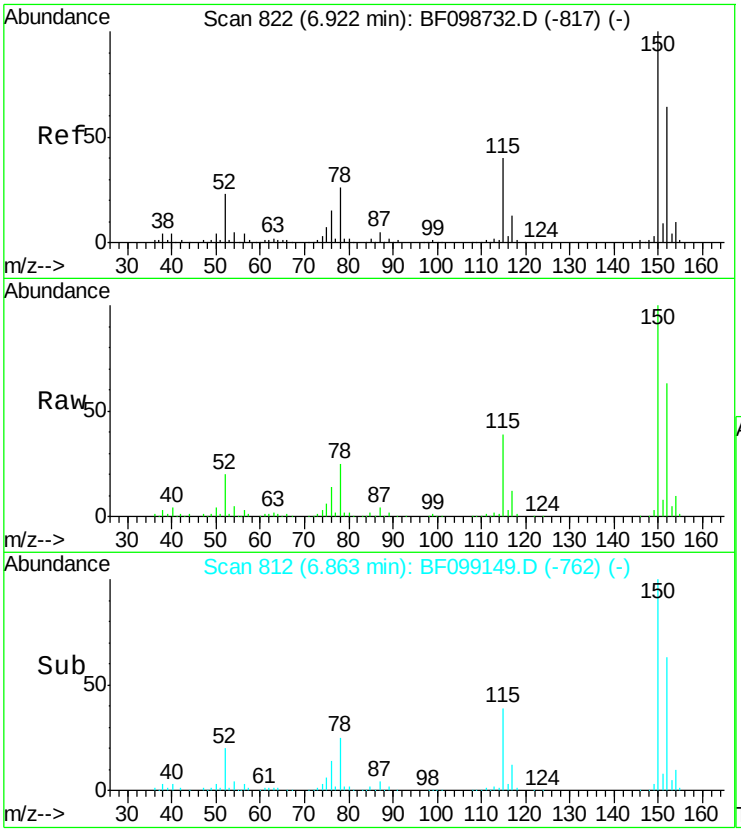
QLast Update : Thu Oct 05 17:20:48 2017
Response via : Initial Calibration



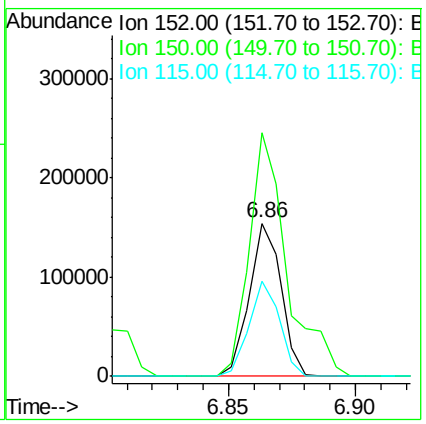


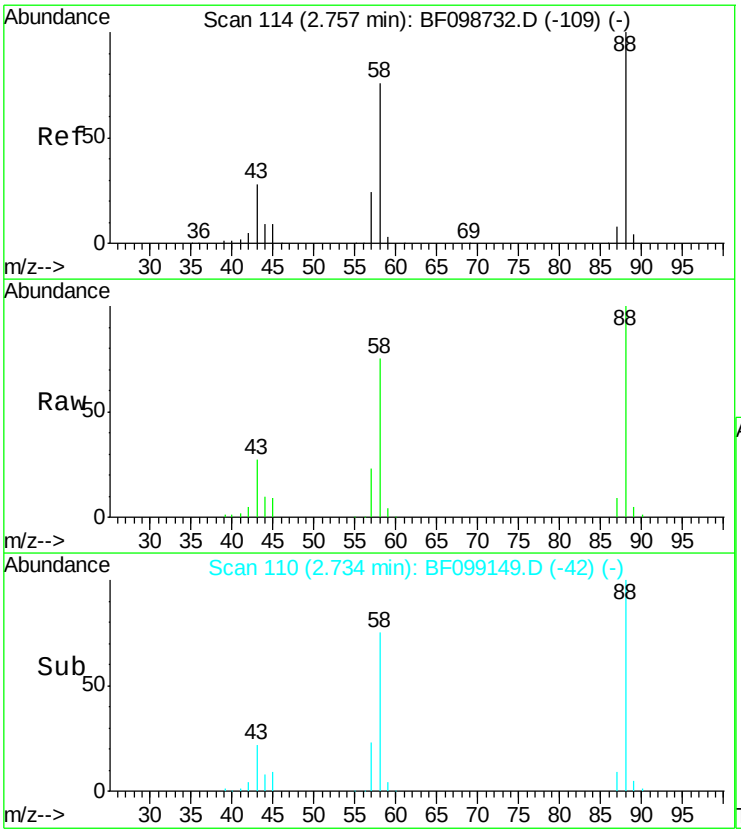
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 135529

Ion	Ratio	Lower	Upper
152	100		
150	159.3	124.6	186.8
115	62.6	50.1	75.1

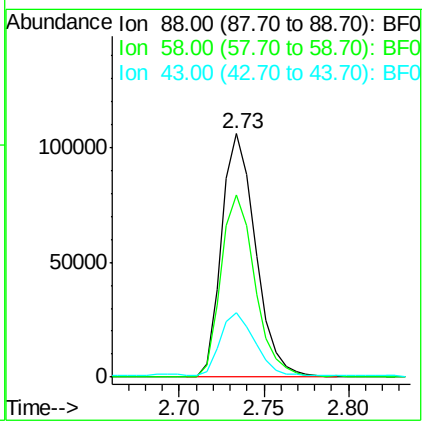


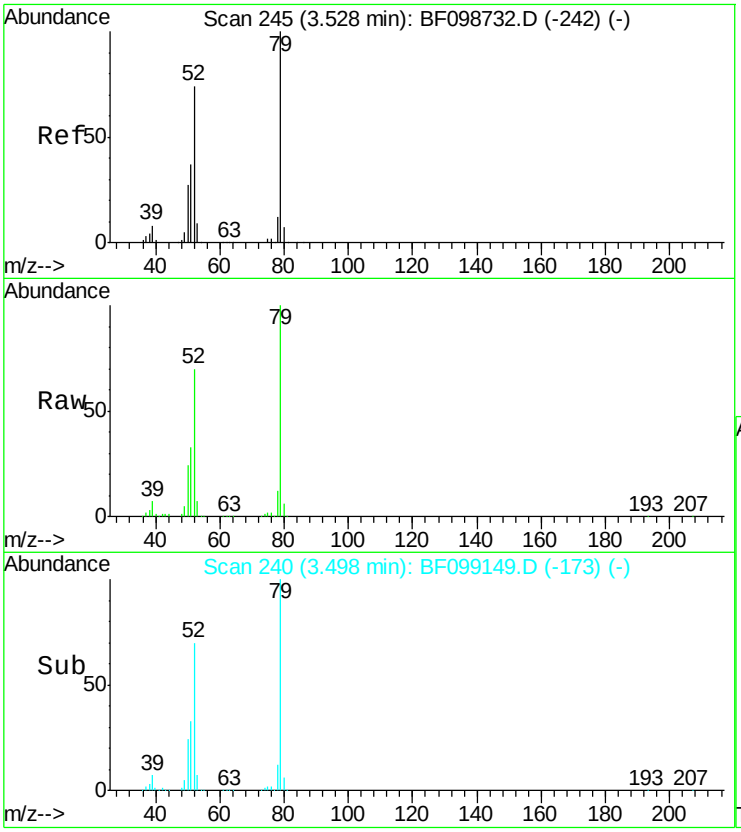


#2
1,4-Dioxane
Concen: 36.60 ng
RT: 2.73 min Scan# 110
Delta R.T. 0.10 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion: 88 Resp: 148867

Ion	Ratio	Lower	Upper
88	100		
58	75.5	62.6	93.8
43	26.7	24.6	37.0



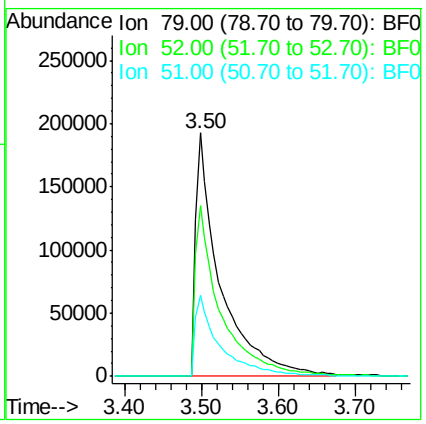


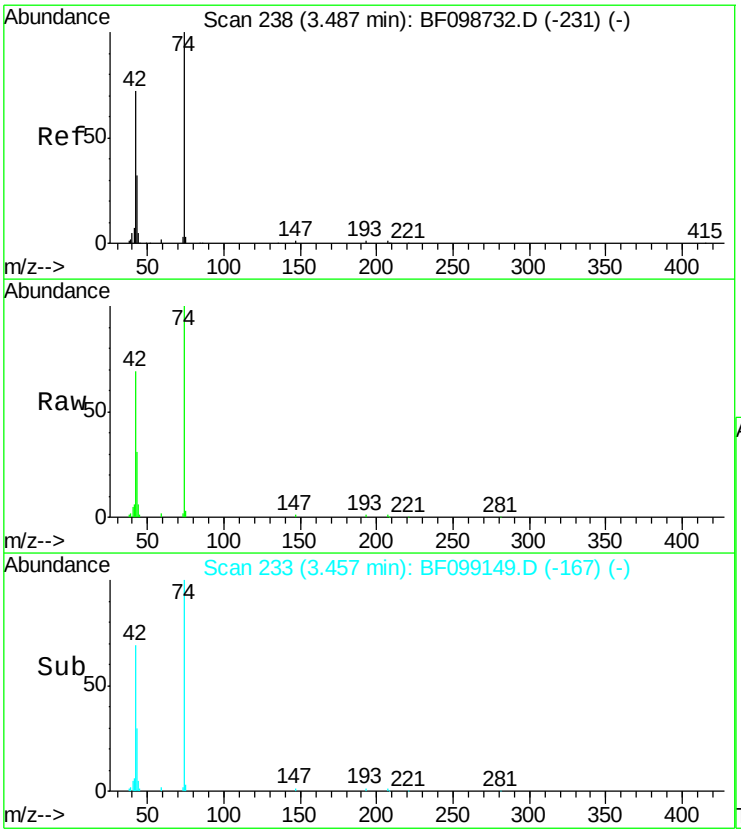
#3
Pyridine
Concen: 38.97 ng
RT: 3.50 min Scan# 240
Delta R.T. 0.09 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 428776

Ion	Ratio	Lower	Upper
79	100		
52	70.0	59.8	89.6
51	33.0	29.8	44.8

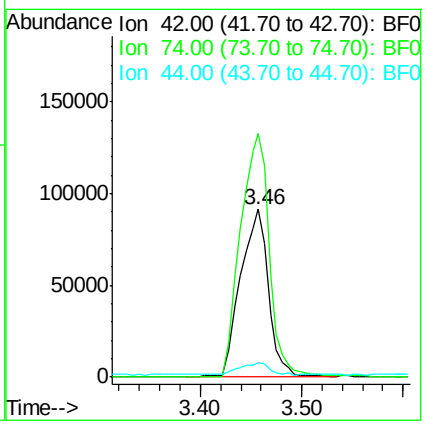


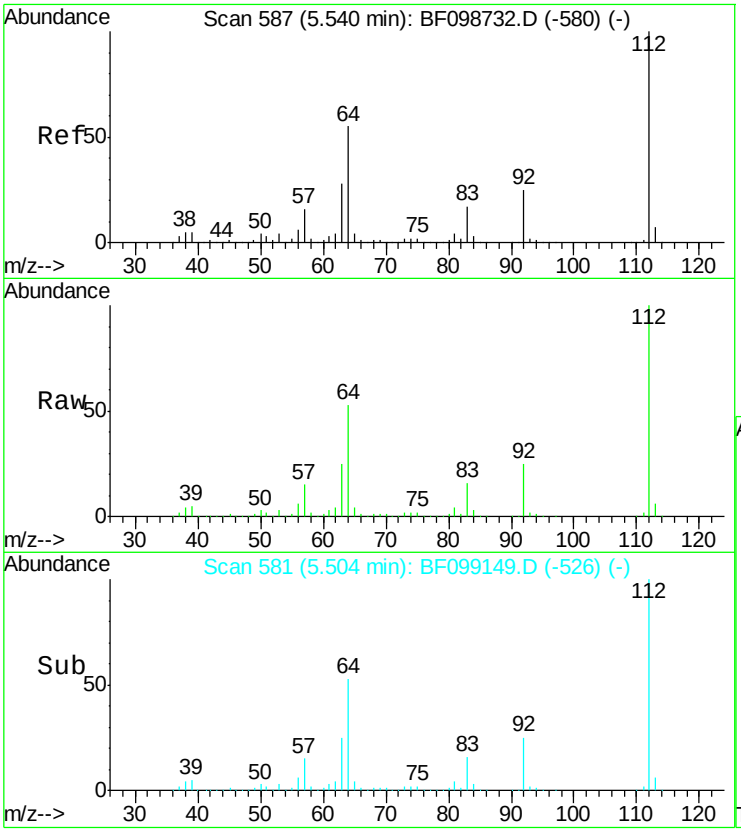


#4
n-Nitrosodimethylamine
Concen: 37.56 ng
RT: 3.46 min Scan# 233
Delta R.T. 0.09 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion: 42 Resp: 175250

Ion	Ratio	Lower	Upper
42	100		
74	145.0	104.9	157.3
44	8.3	6.9	10.3



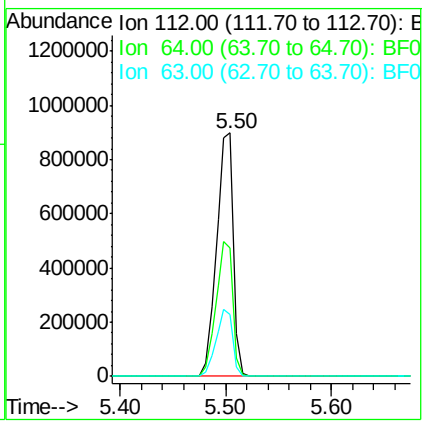


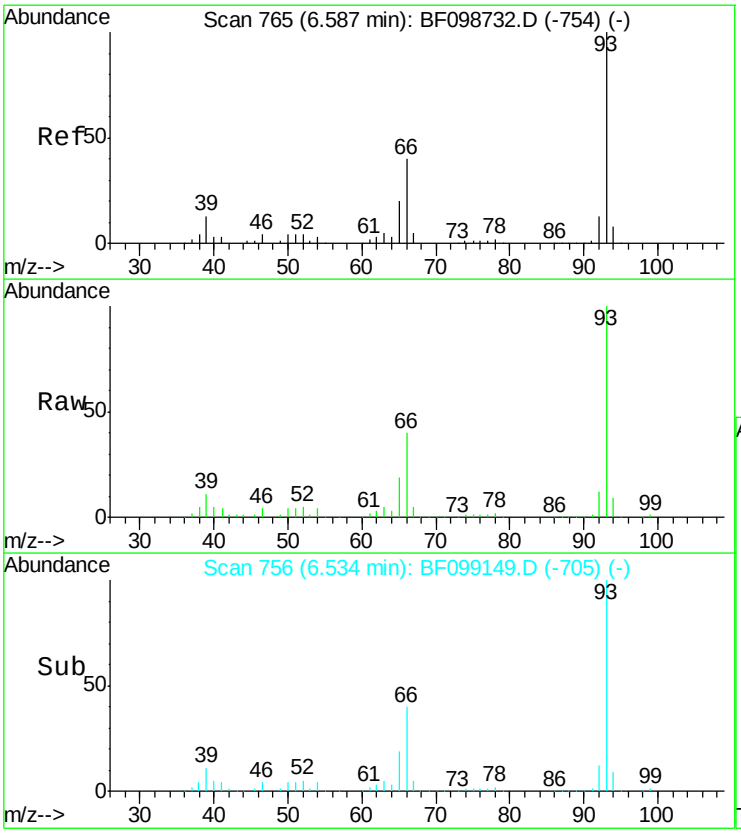
#5
2-Fluorophenol
Concen: 118.03 ng
RT: 5.50 min Scan# 581
Delta R.T. 0.02 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1004834

Ion	Ratio	Lower	Upper
112	100		
64	52.7	47.9	71.9
63	25.4	23.7	35.5

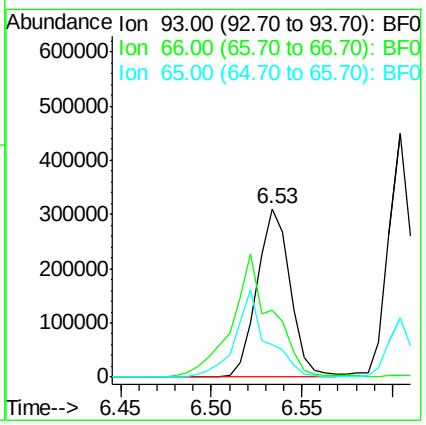


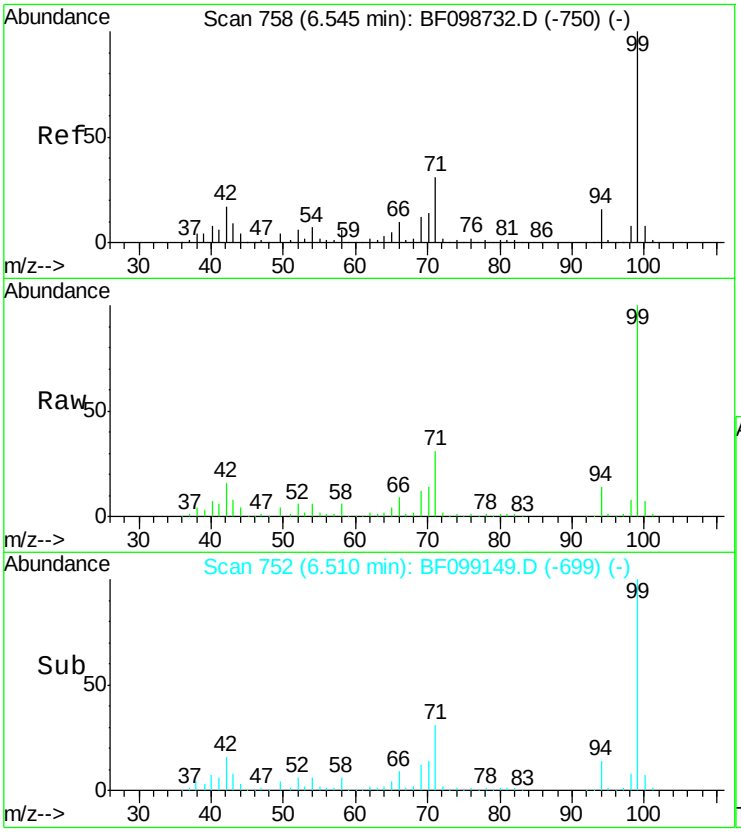


#6
Aniline
Concen: 28.05 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion: 93 Resp: 397555

Ion	Ratio	Lower	Upper
93	100		
66	39.5	32.2	48.2
65	19.3	16.4	24.6



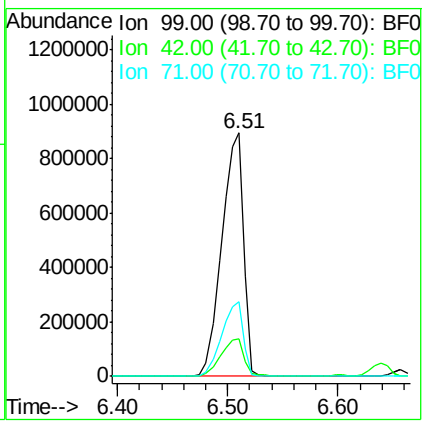


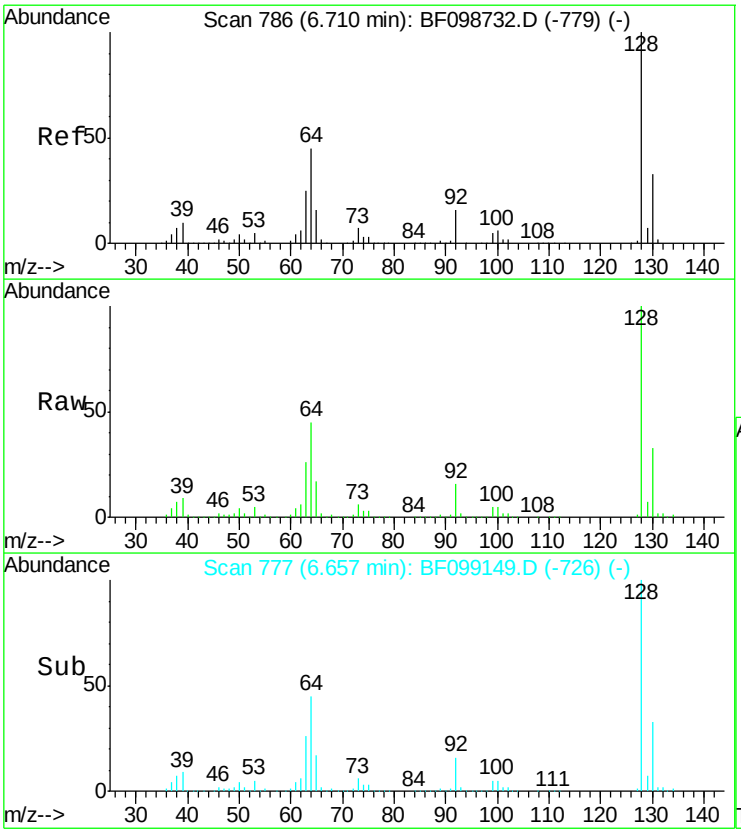
#7
Phenol-d6
Concen: 116.84 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1227171

Ion	Ratio	Lower	Upper
99	100		
42	15.6	14.5	21.7
71	30.6	25.4	38.0

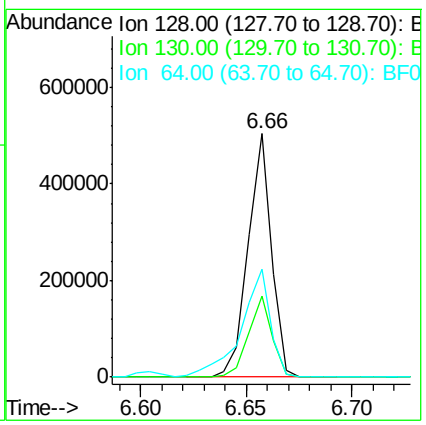


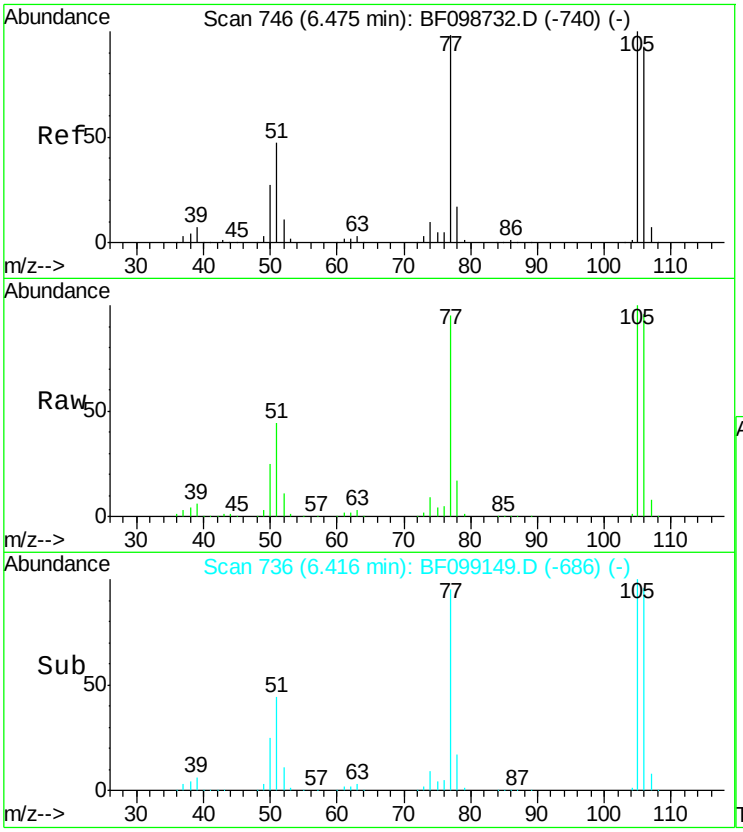


#8
2-Chlorophenol
Concen: 40.40 ng
RT: 6.66 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:128 Resp: 389510

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.0	53.0
64	44.6	29.4	69.4



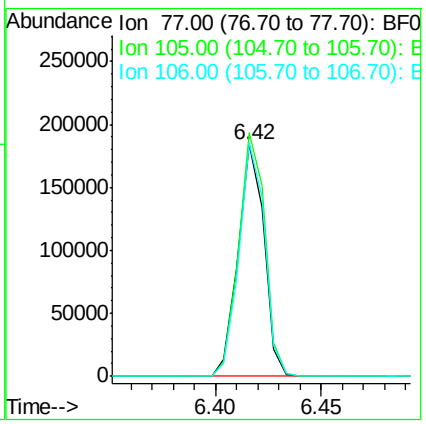


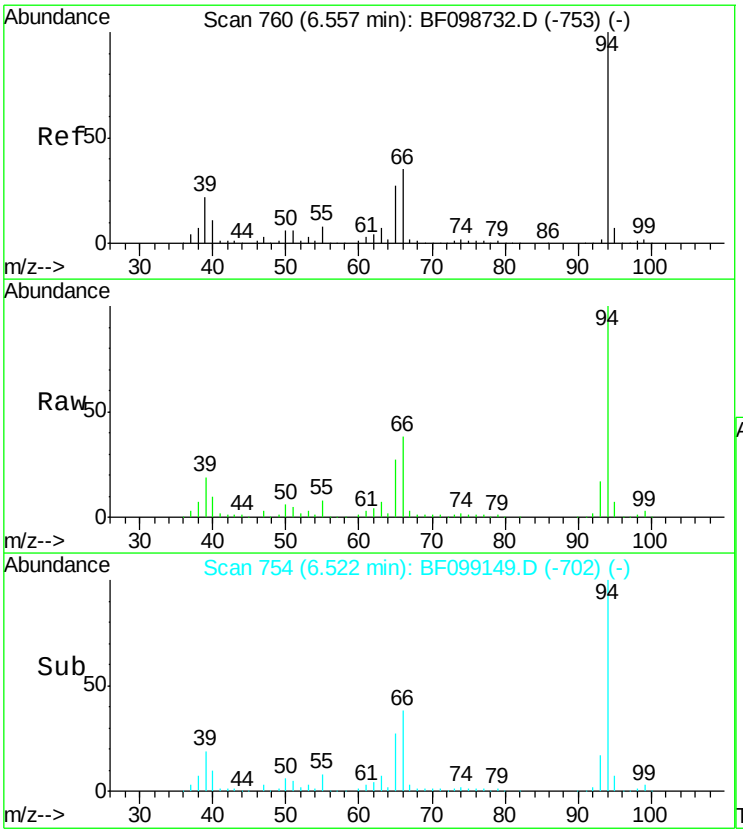
#9
Benzaldehyde
Concen: 25.52 ng
RT: 6.42 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 155471

Ion	Ratio	Lower	Upper
77	100		
105	105.0	81.1	121.1
106	100.7	74.5	114.5

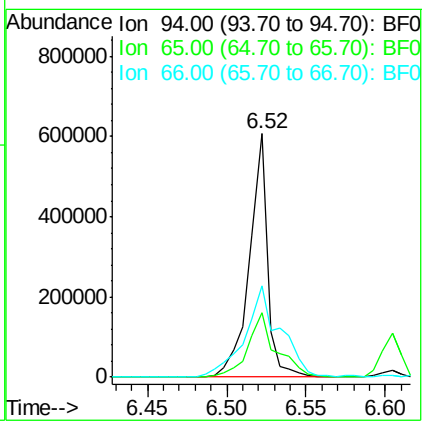


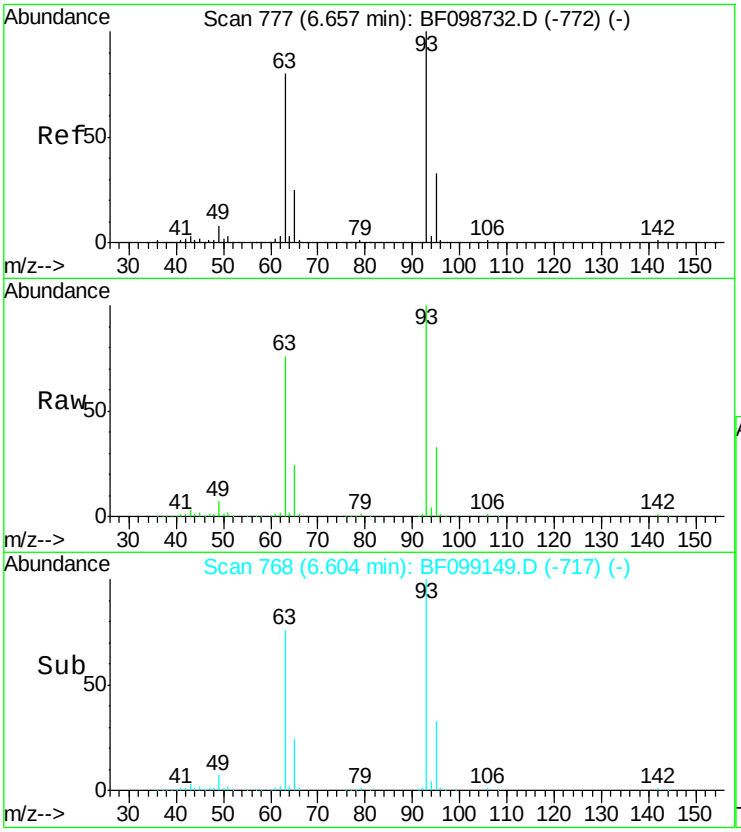


#10
Phenol
Concen: 40.83 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion: 94 Resp: 479598

Ion	Ratio	Lower	Upper
94	100		
65	26.7	7.9	47.9
66	37.6	16.2	56.2



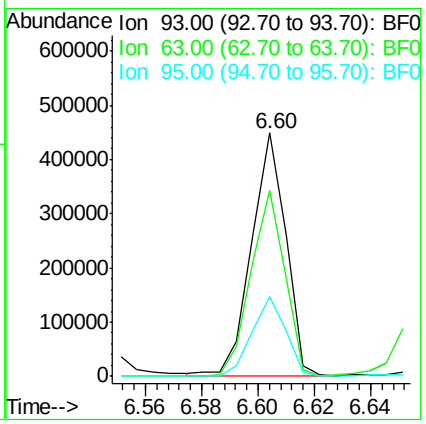


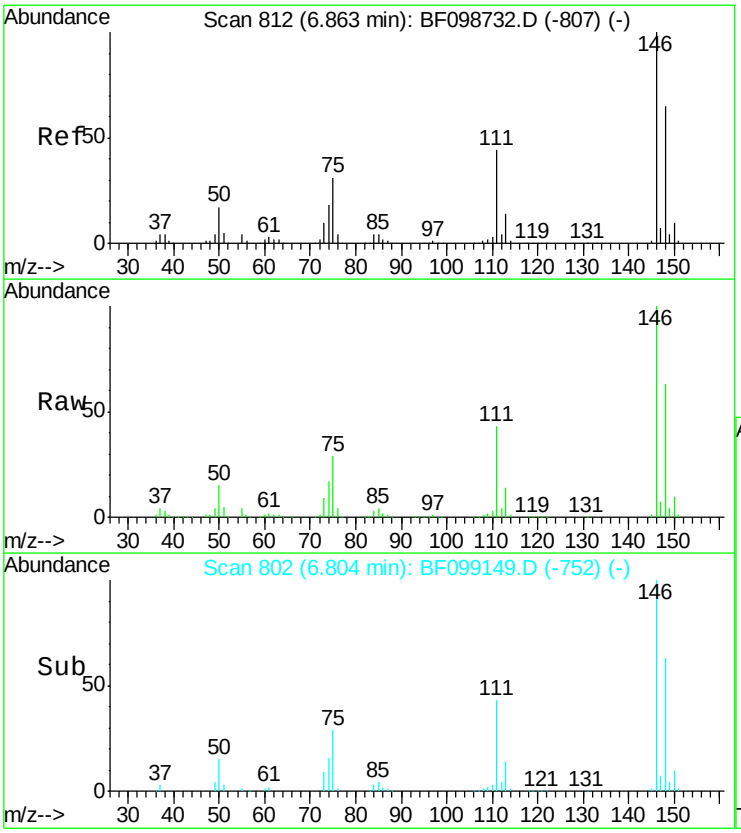
#11
bis(2-Chloroethyl)ether
Concen: 41.19 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 376099

Ion	Ratio	Lower	Upper
93	100		
63	76.3	58.6	98.6
95	32.6	11.8	51.8

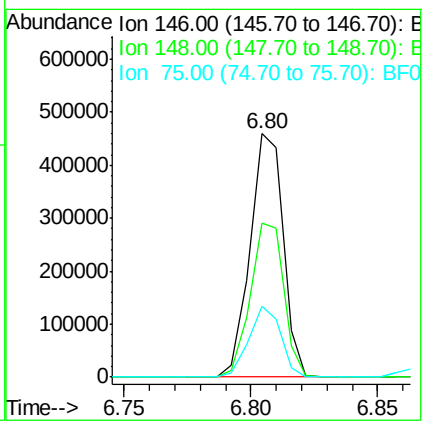


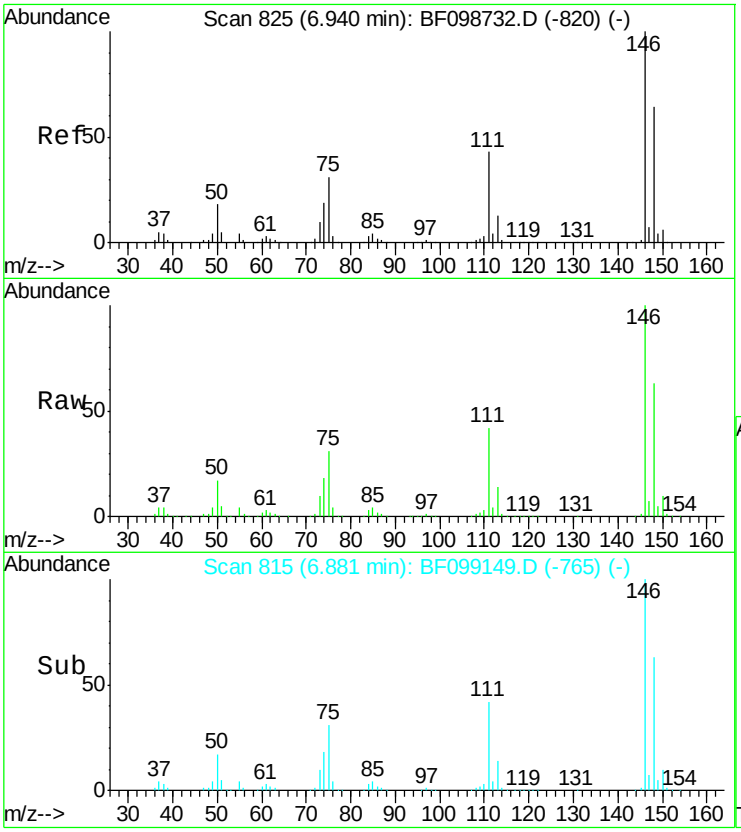


#12
1,3-Dichlorobenzene
Concen: 41.52 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:146 Resp: 419218

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.8	77.8
75	29.3	24.2	36.4



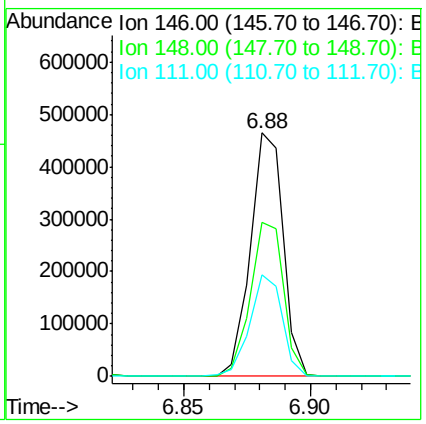


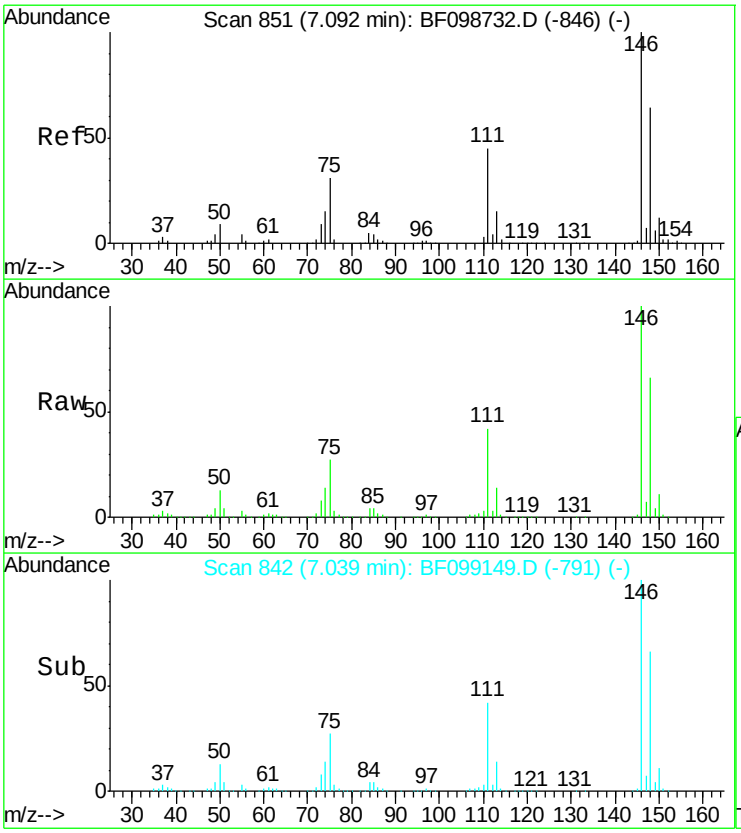
#13
1,4-Dichlorobenzene
Concen: 40.70 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 418106

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.8	76.2
111	41.8	34.2	51.2

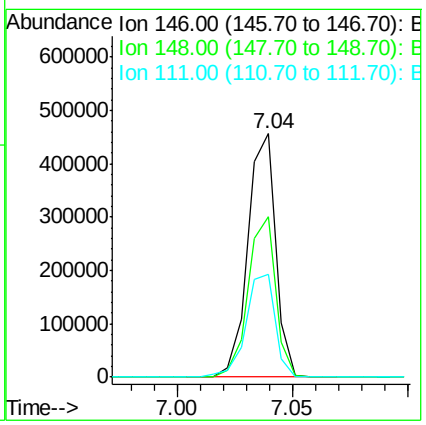


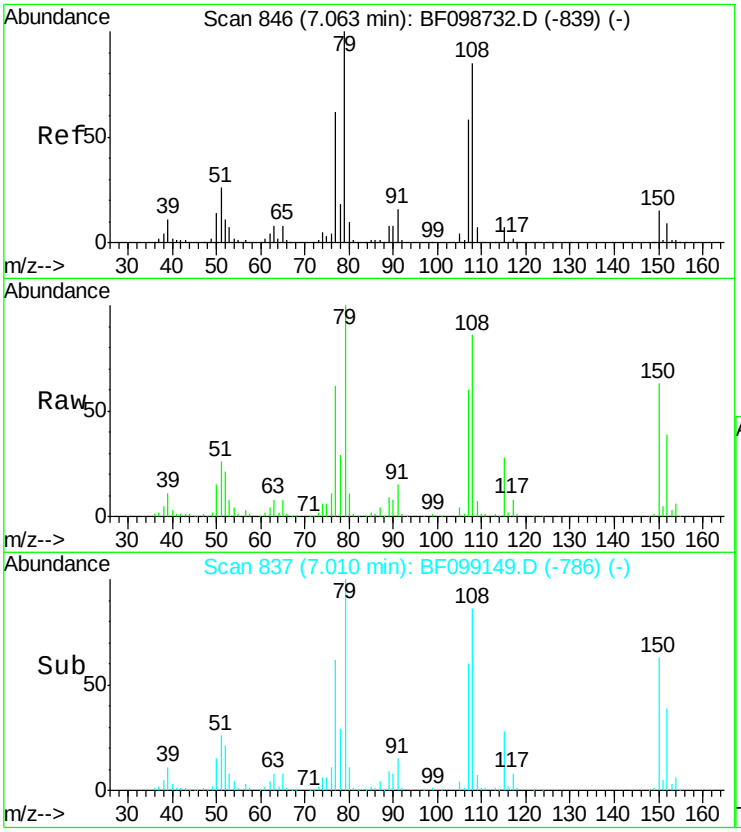


#14
1,2-Dichlorobenzene
Concen: 40.65 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:146 Resp: 385832

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.6	75.8
111	42.0	36.0	54.0



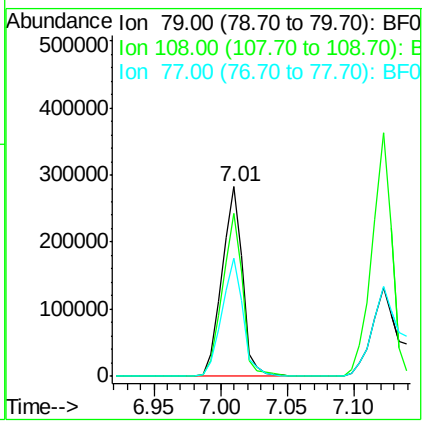


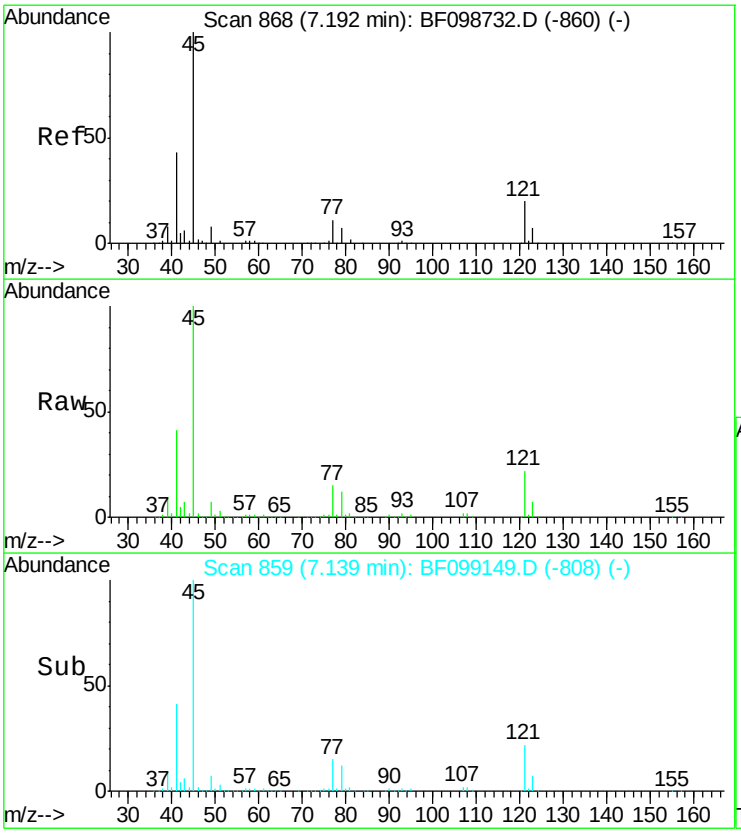
#15
Benzyl Alcohol
Concen: 40.16 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 309410

Ion	Ratio	Lower	Upper
79	100		
108	86.1	65.1	97.7
77	62.3	50.6	75.8

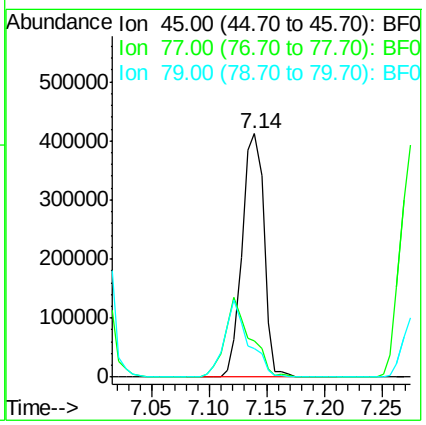


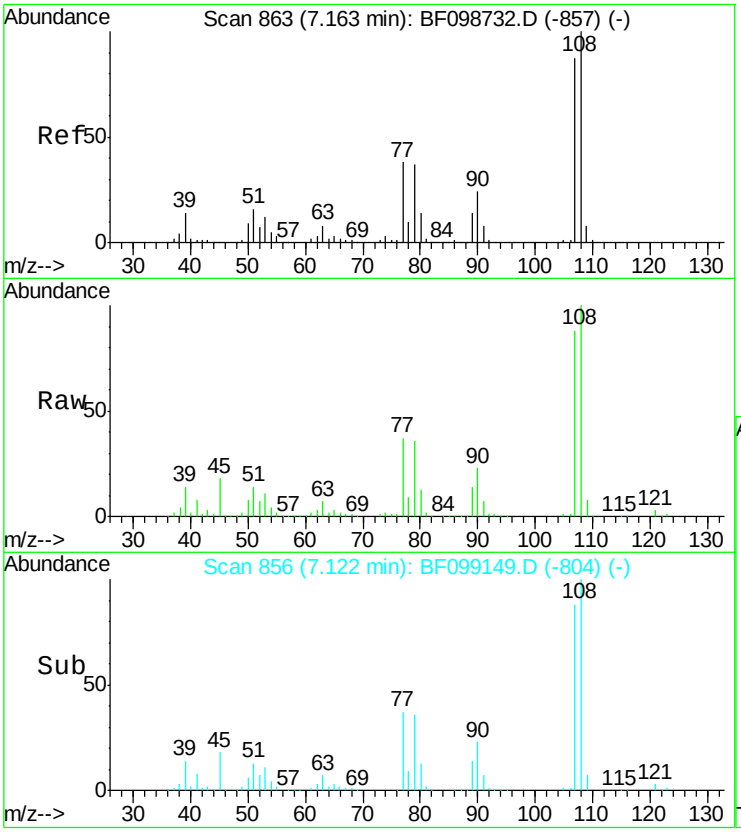


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.08 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion: 45 Resp: 541739

Ion	Ratio	Lower	Upper
45	100		
77	14.7	0.0	32.9
79	11.6	0.0	29.6



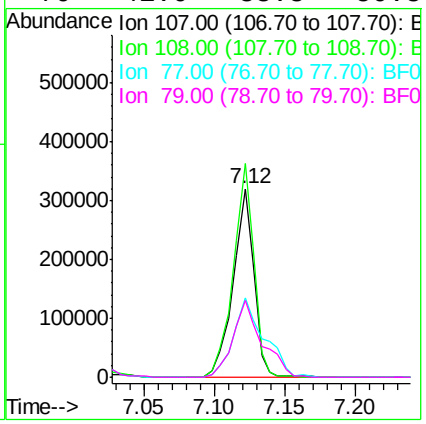


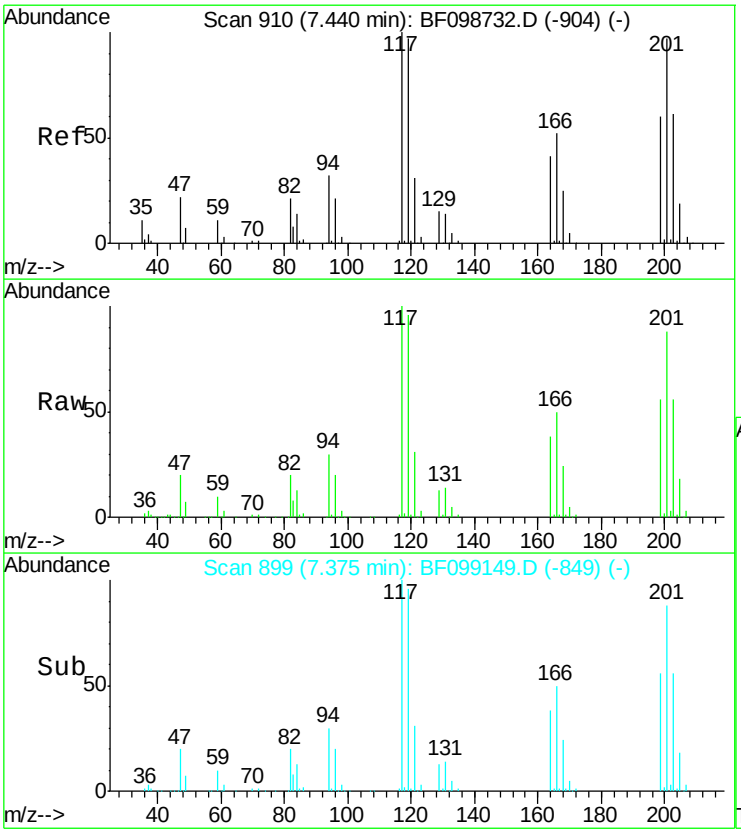
#17
2-Methylphenol
Concen: 41.96 ng
RT: 7.12 min Scan# 856
Delta R.T. 0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 330999

Ion	Ratio	Lower	Upper
107	100		
108	113.2	91.7	137.5
77	42.1	33.8	50.8
79	41.0	33.8	50.8

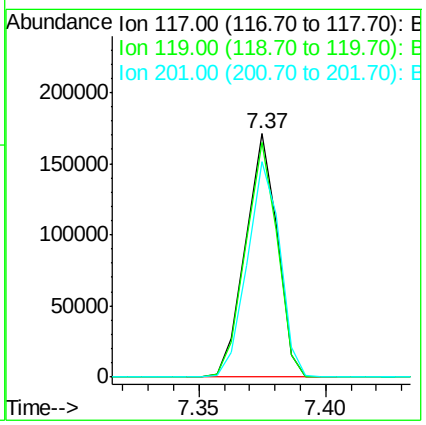


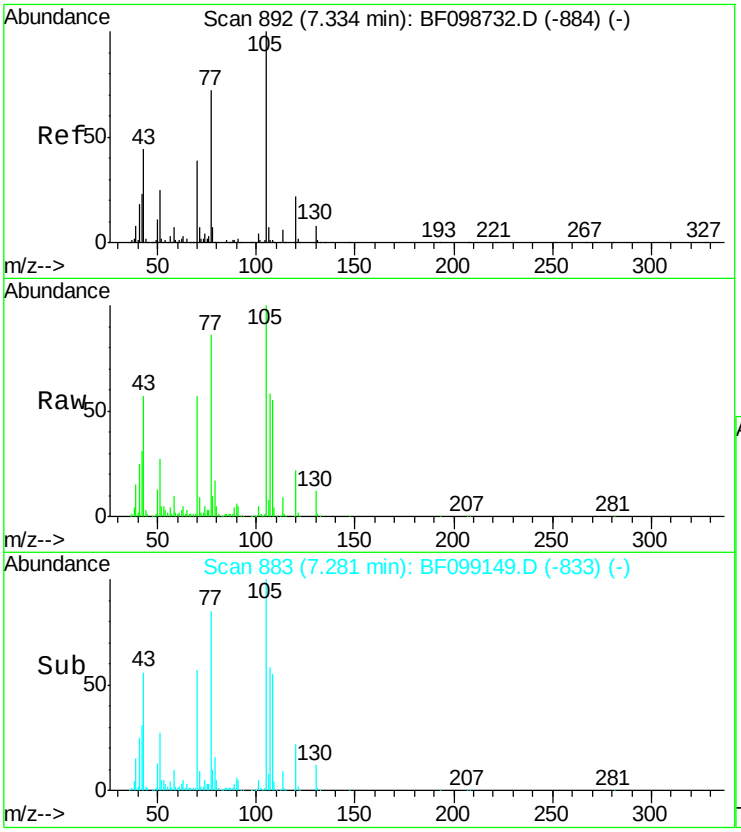


#18
Hexachloroethane
Concen: 40.52 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:117 Resp: 149607

Ion	Ratio	Lower	Upper
117	100		
119	96.4	75.8	113.8
201	88.4	75.7	113.5



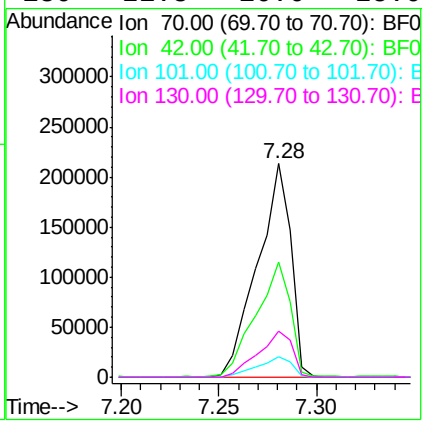


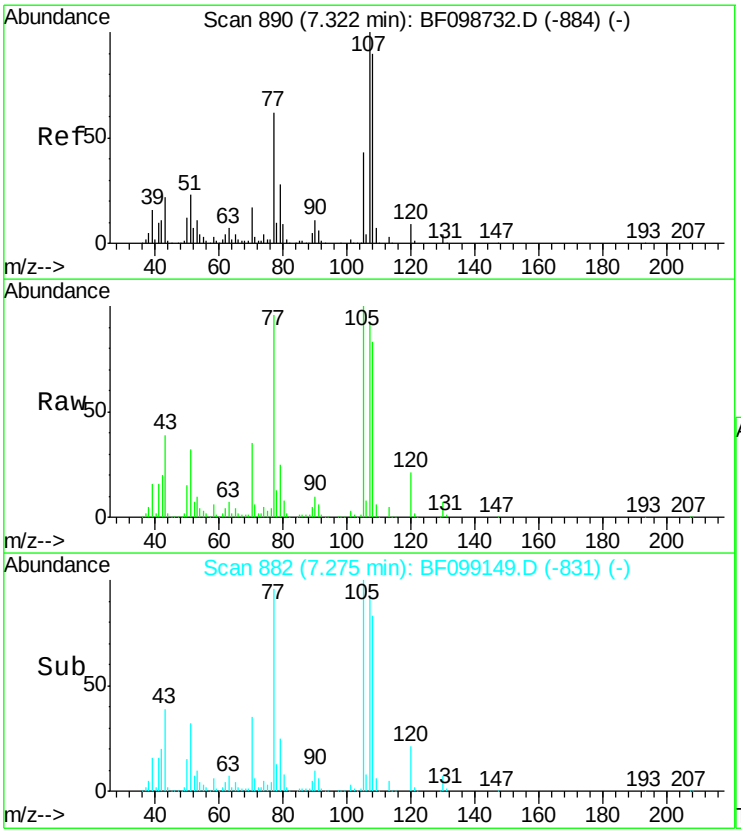
#19
n-Nitroso-di-n-propylamine
Concen: 37.66 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 252541

Ion	Ratio	Lower	Upper
70	100		
42	53.7	47.5	71.3
101	9.3	7.4	11.2
130	21.8	16.6	25.0

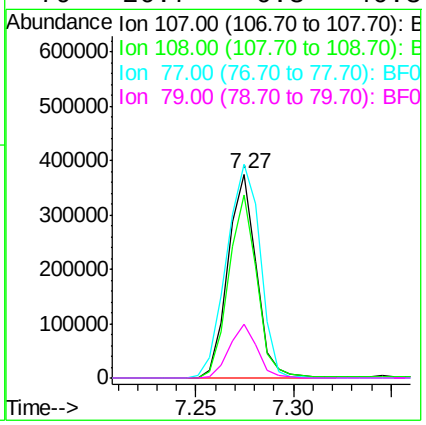


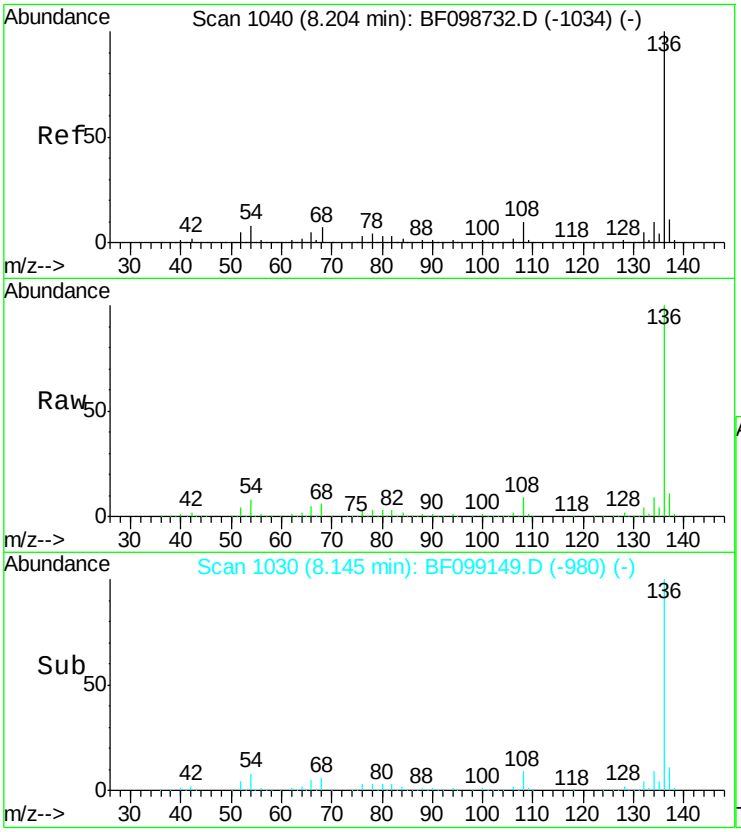


#20
3+4-Methylphenols
Concen: 37.96 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:107 Resp: 378824

Ion	Ratio	Lower	Upper
107	100		
108	90.0	68.2	108.2
77	104.8	26.7	66.7#
79	26.7	6.3	46.3



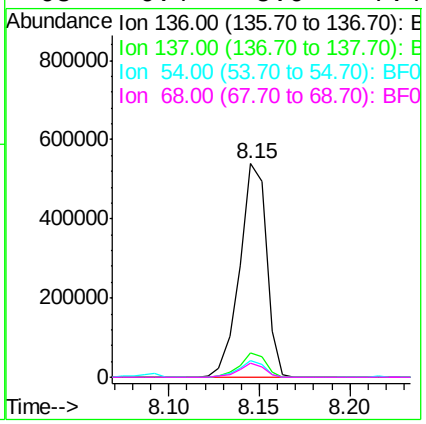


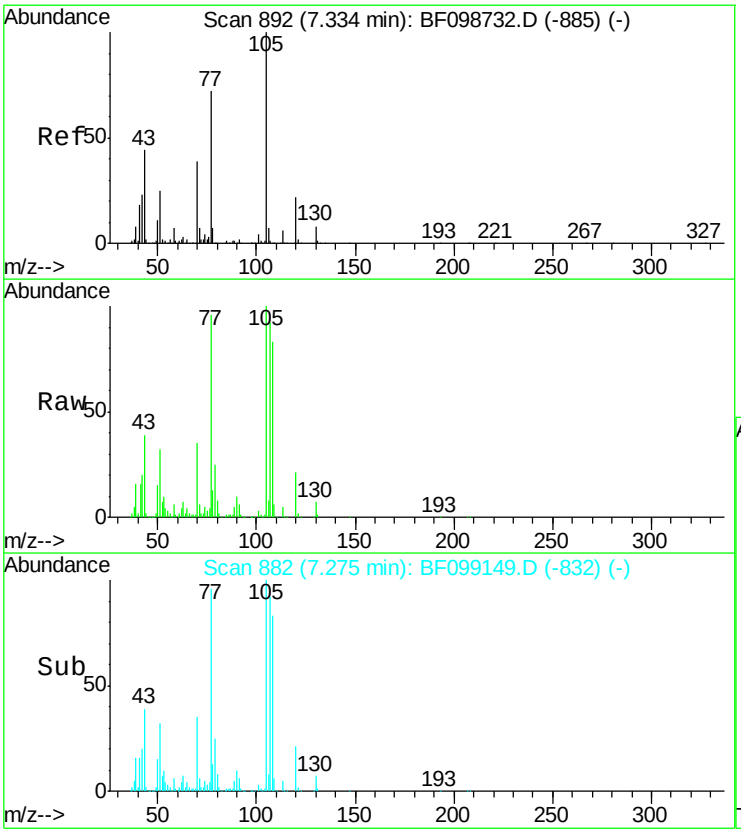
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 553565

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	7.8	6.6	9.8
68	6.4	5.0	7.4

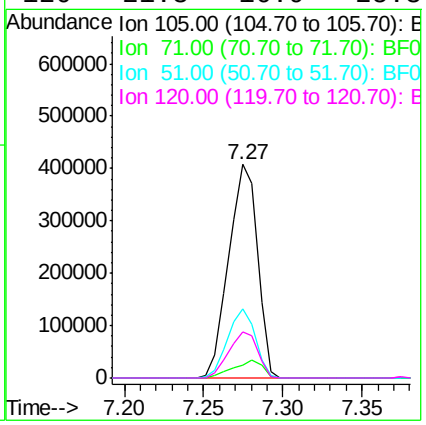


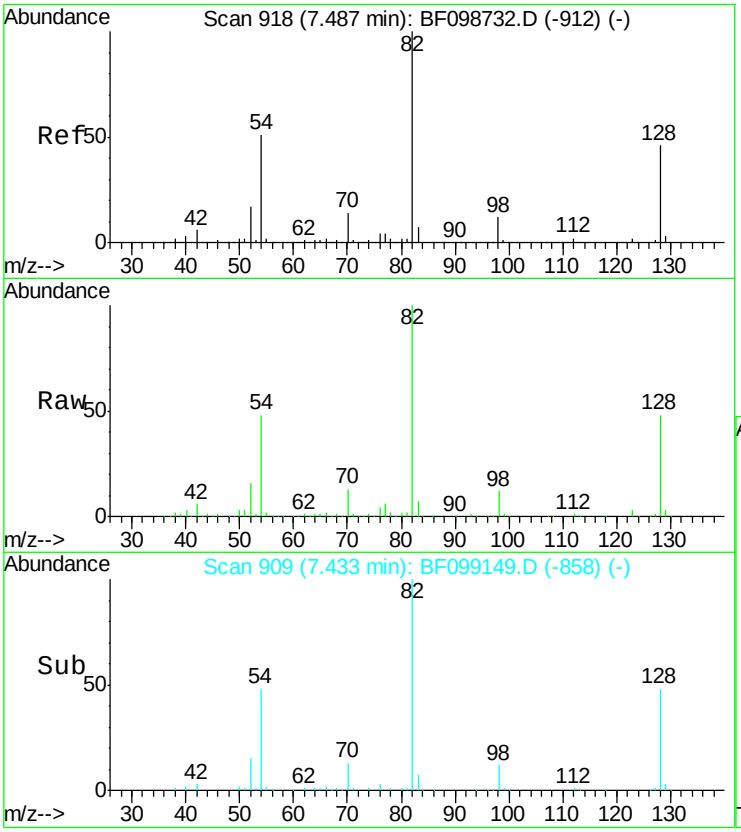


#22
Acetophenone
Concen: 38.28 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:105 Resp: 513472

Ion	Ratio	Lower	Upper
105	100		
71	5.9	4.4	6.6
51	32.4	22.3	33.5
120	21.3	16.9	25.3



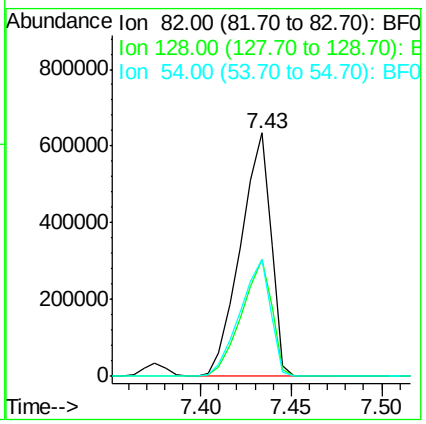


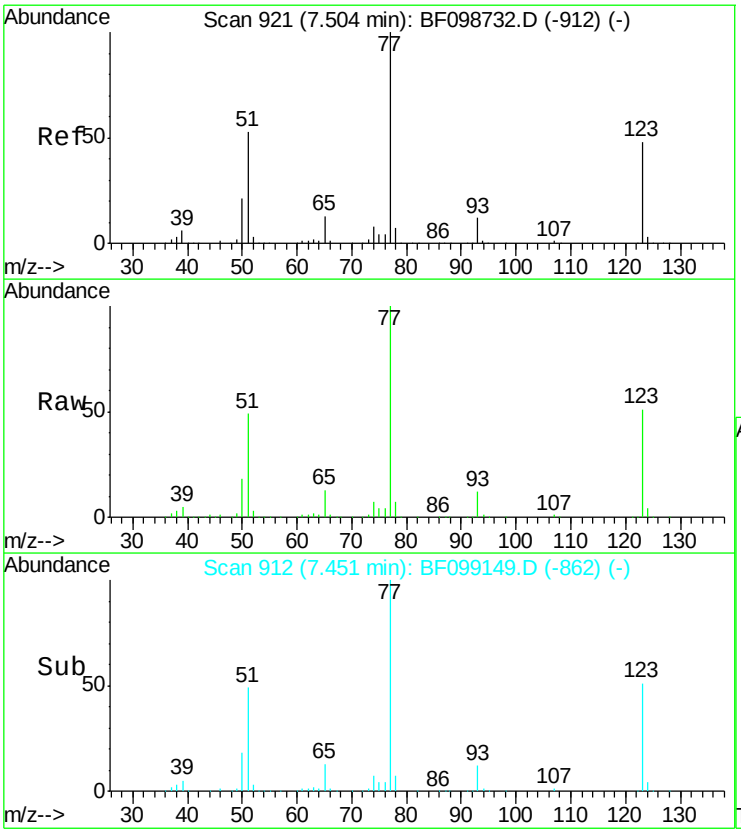
#23
Nitrobenzene-d5
Concen: 86.26 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 744627

Ion	Ratio	Lower	Upper
82	100		
128	48.1	36.1	54.1
54	48.0	41.4	62.2

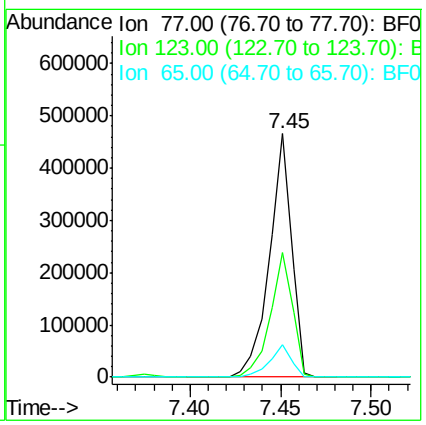


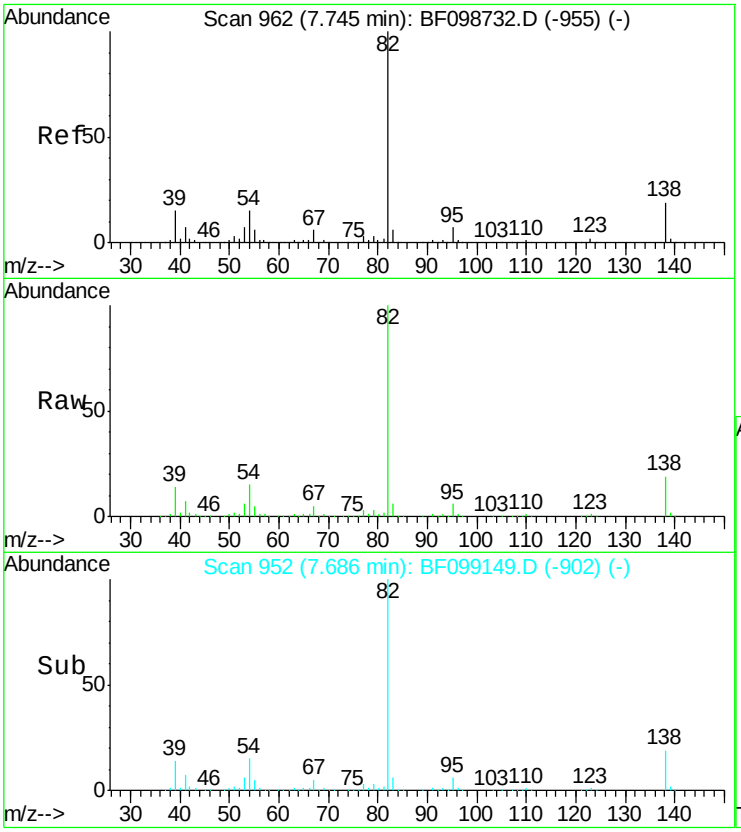


#24
Nitrobenzene
Concen: 40.40 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion: 77 Resp: 395604

Ion	Ratio	Lower	Upper
77	100		
123	51.0	37.9	56.9
65	13.2	11.0	16.4



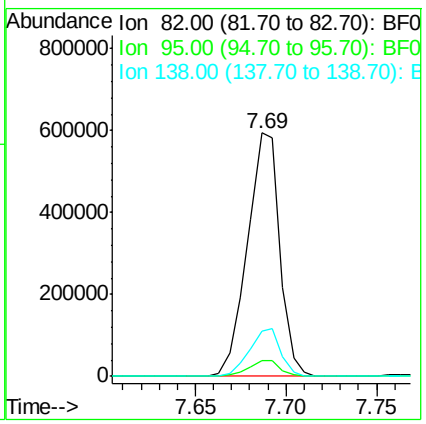


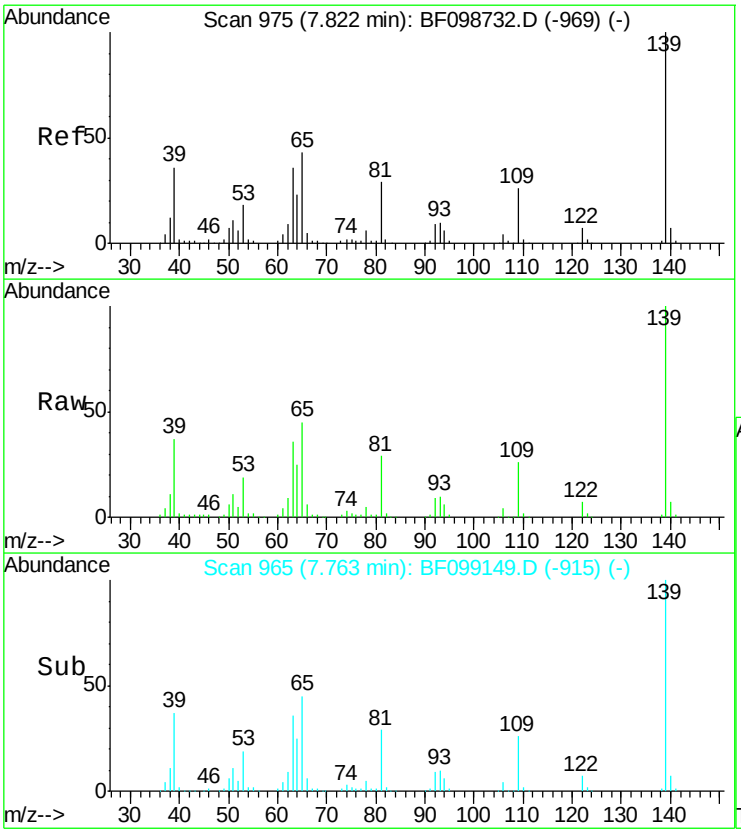
#25
Isophorone
Concen: 41.34 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 737827

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	18.8	14.9	22.3

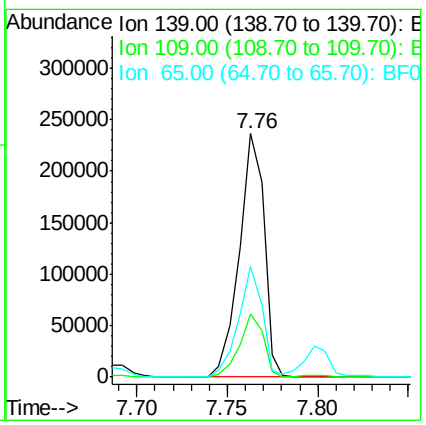


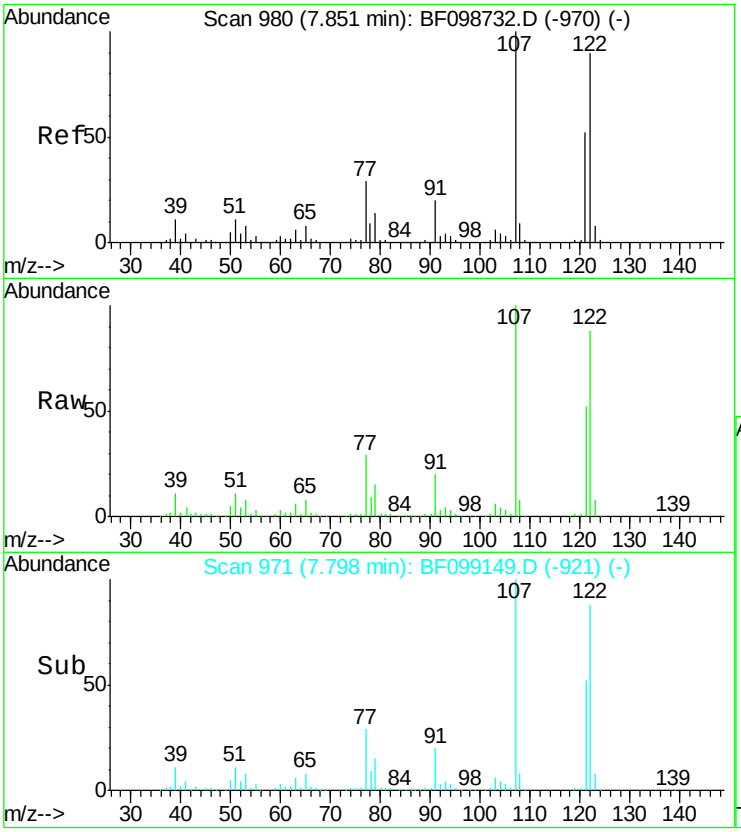


#26
2-Nitrophenol
Concen: 47.71 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:139 Resp: 224656

Ion	Ratio	Lower	Upper
139	100		
109	25.8	22.7	34.1
65	45.3	40.5	60.7



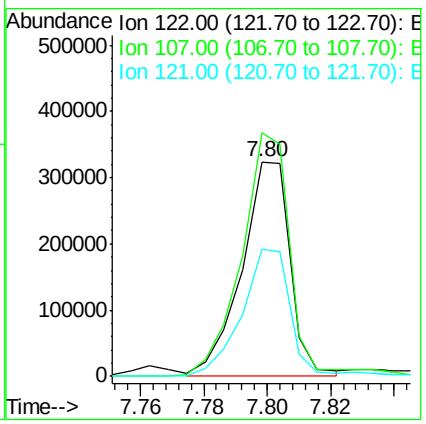


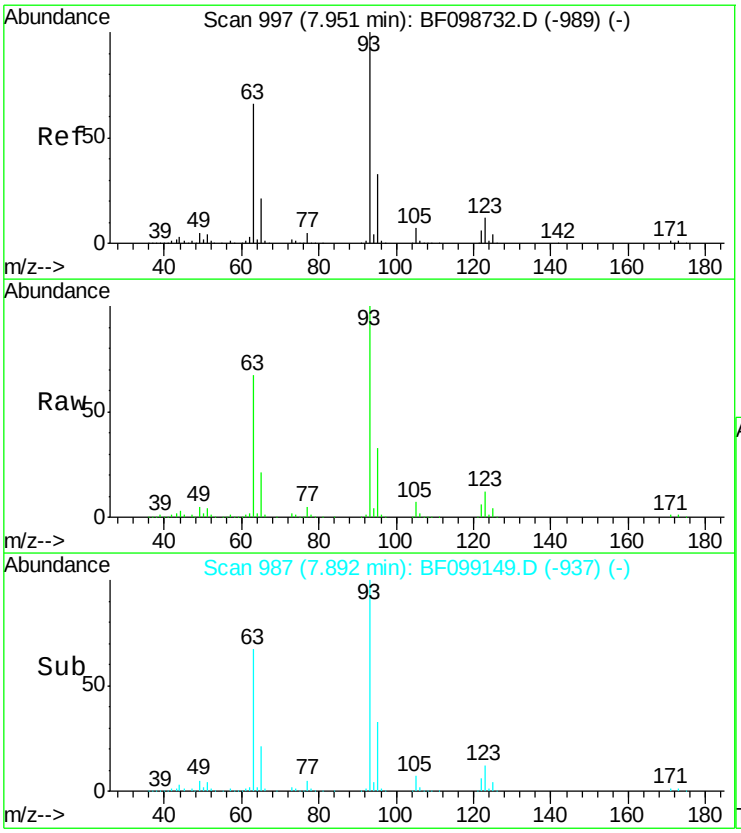
#27
2,4-Dimethylphenol
Concen: 38.62 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 343383

Ion	Ratio	Lower	Upper
122	100		
107	113.6	91.2	136.8
121	59.4	47.2	70.8

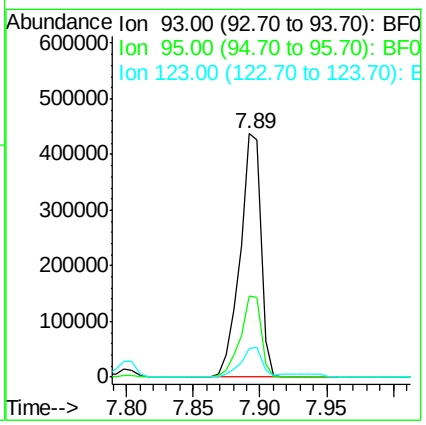


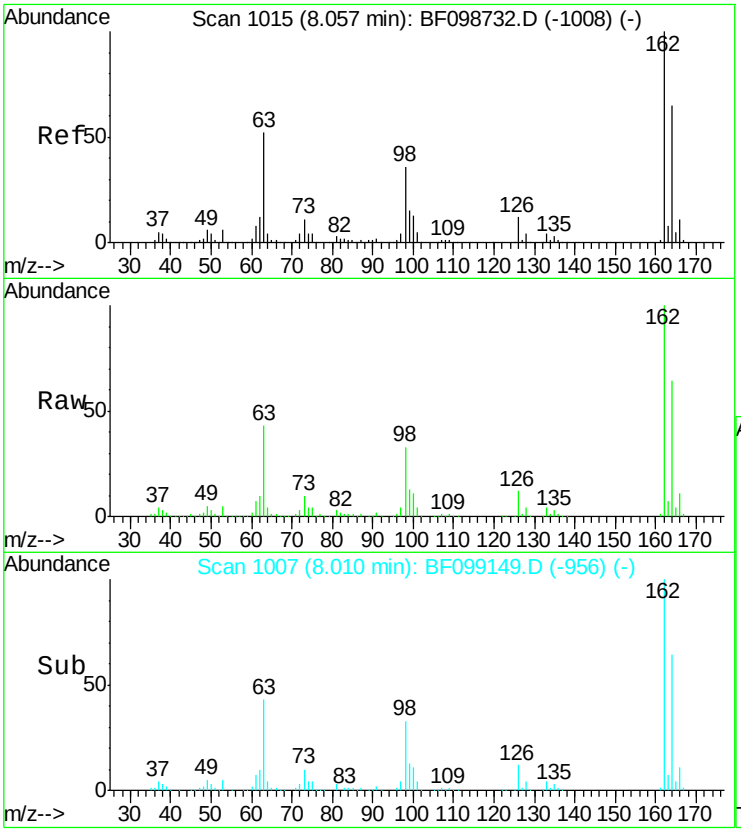


#28
bis(2-Chloroethoxy)methane
Concen: 42.44 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion: 93 Resp: 471980

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.3	39.5
123	11.6	9.8	14.6



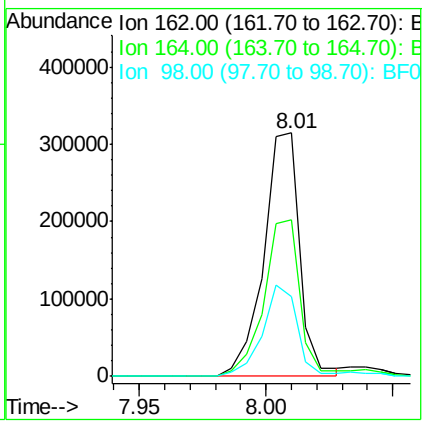


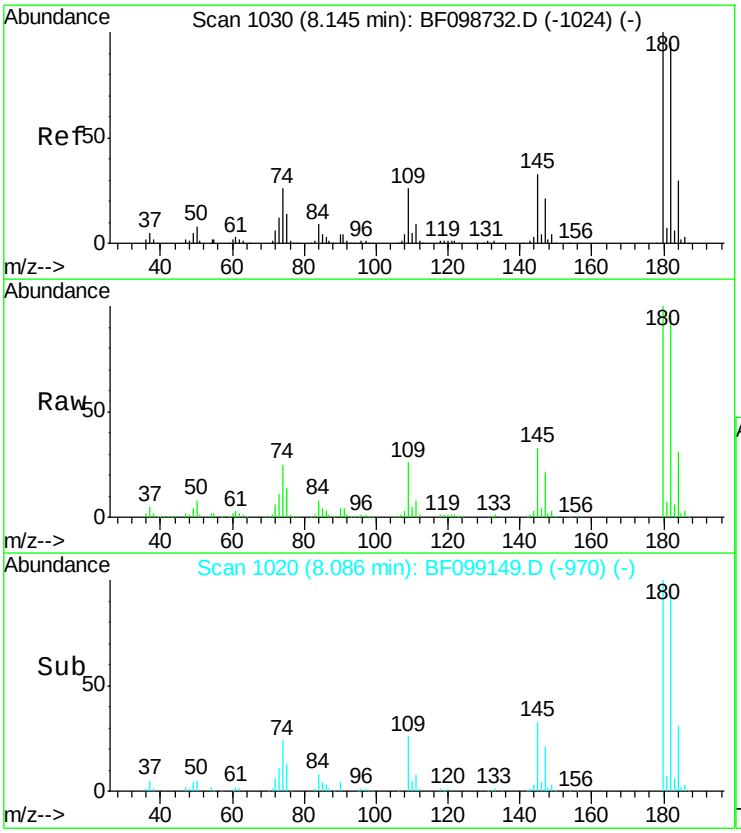
#29
2,4-Dichlorophenol
Concen: 41.37 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 315817

Ion	Ratio	Lower	Upper
162	100		
164	64.3	42.7	82.7
98	33.0	18.1	58.1

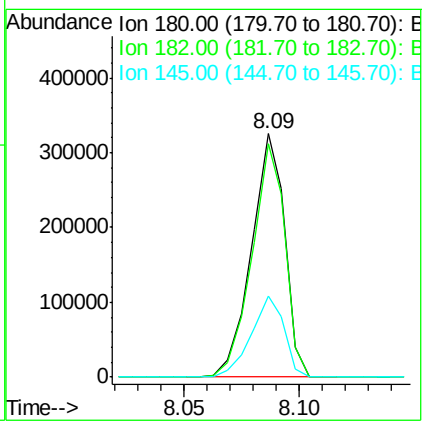


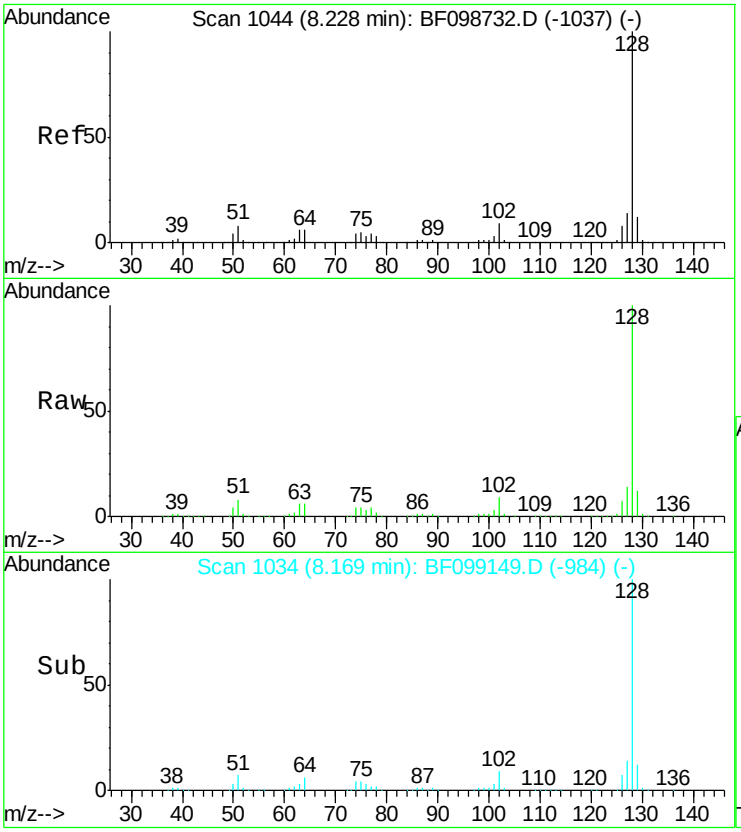


#30
1,2,4-Trichlorobenzene
Concen: 42.86 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:180 Resp: 327244

Ion	Ratio	Lower	Upper
180	100		
182	96.0	76.8	115.2
145	33.3	26.5	39.7



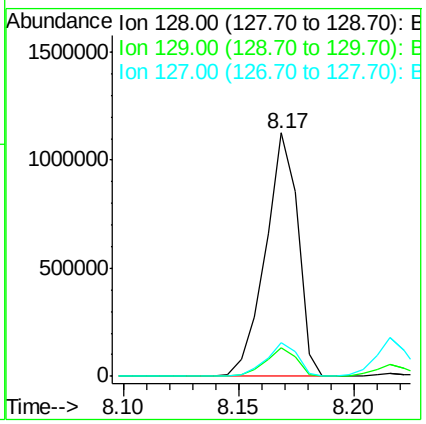


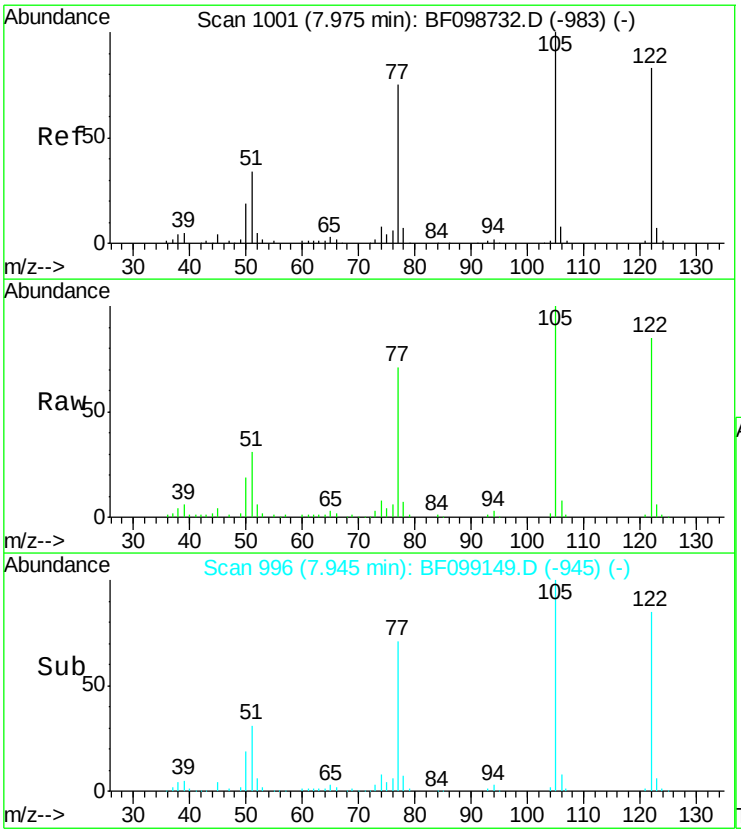
#31
Naphthalene
Concen: 42.23 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1097950

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.8	13.2
127	13.6	10.9	16.3

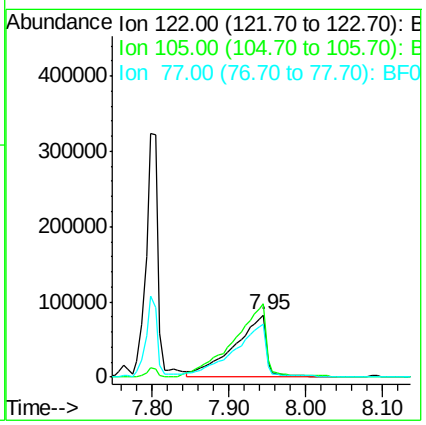


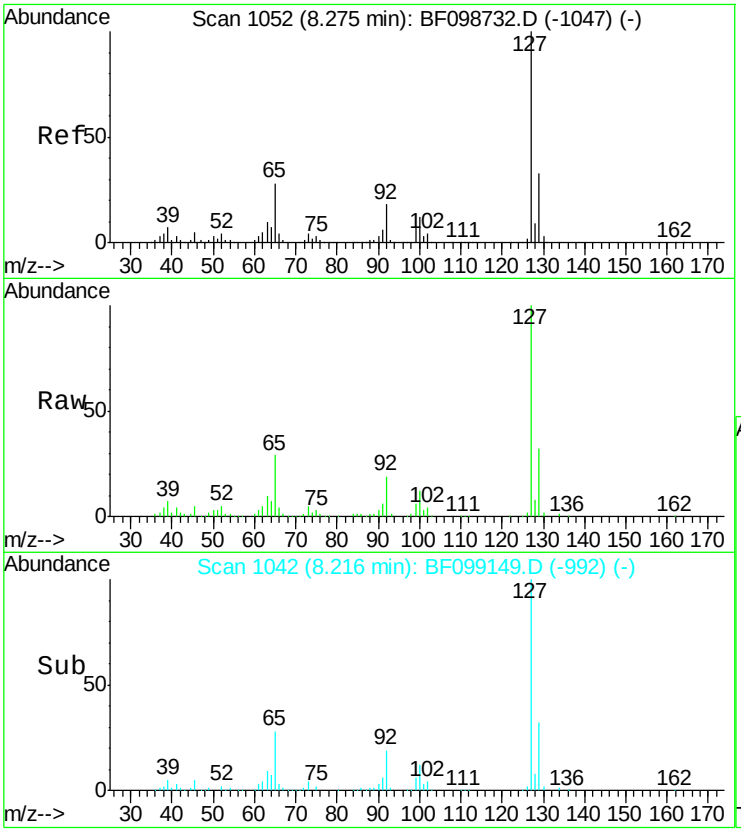


#32
Benzoic acid
Concen: 32.98 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:122 Resp: 240929

Ion	Ratio	Lower	Upper
122	100		
105	118.1	101.1	141.1
77	84.2	70.7	110.7



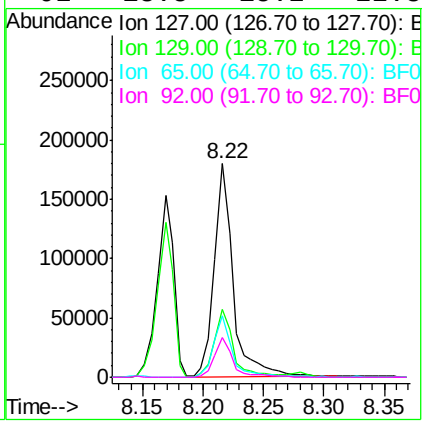


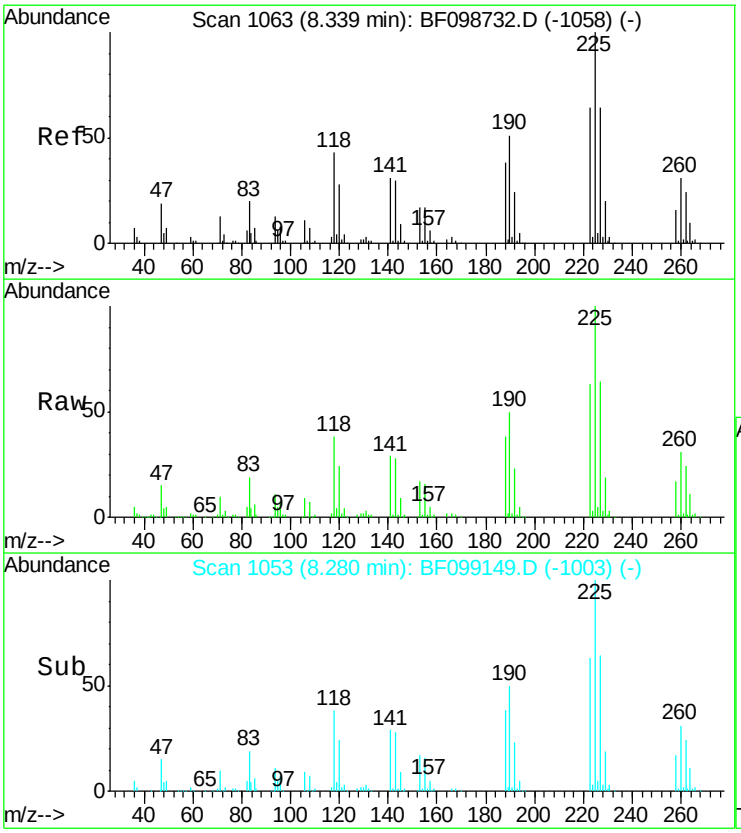
#33
4-Chloroaniline
Concen: 17.80 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 193299

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.9	38.9
65	29.0	25.0	37.4
92	18.5	15.2	22.8

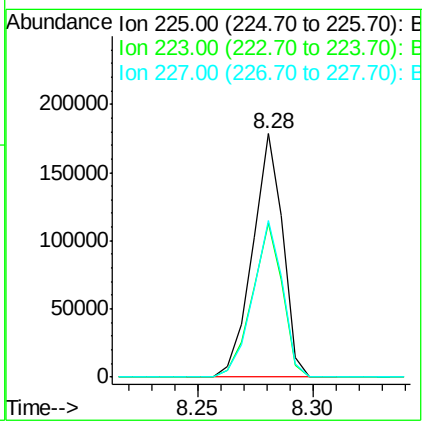


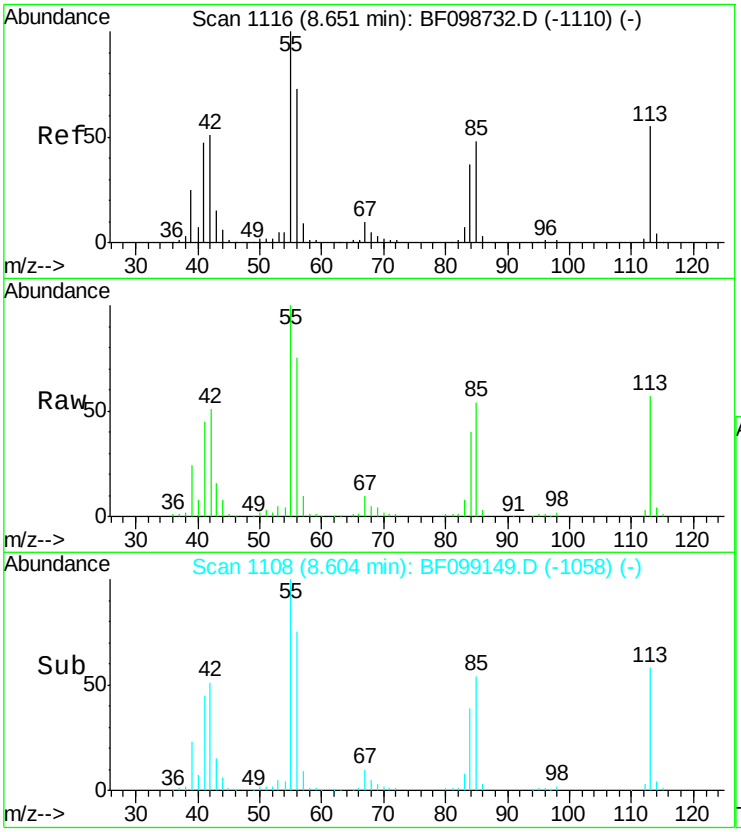


#34
Hexachlorobutadiene
Concen: 41.37 ng
RT: 8.28 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:225 Resp: 162697

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.6	76.0
227	64.1	51.9	77.9



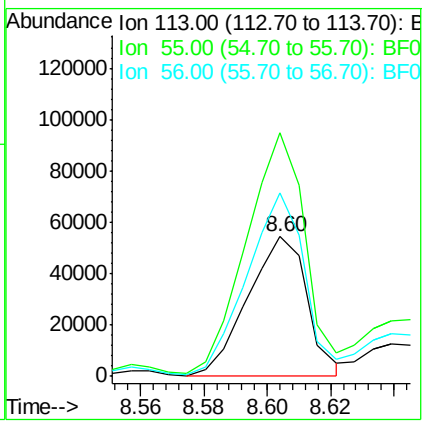


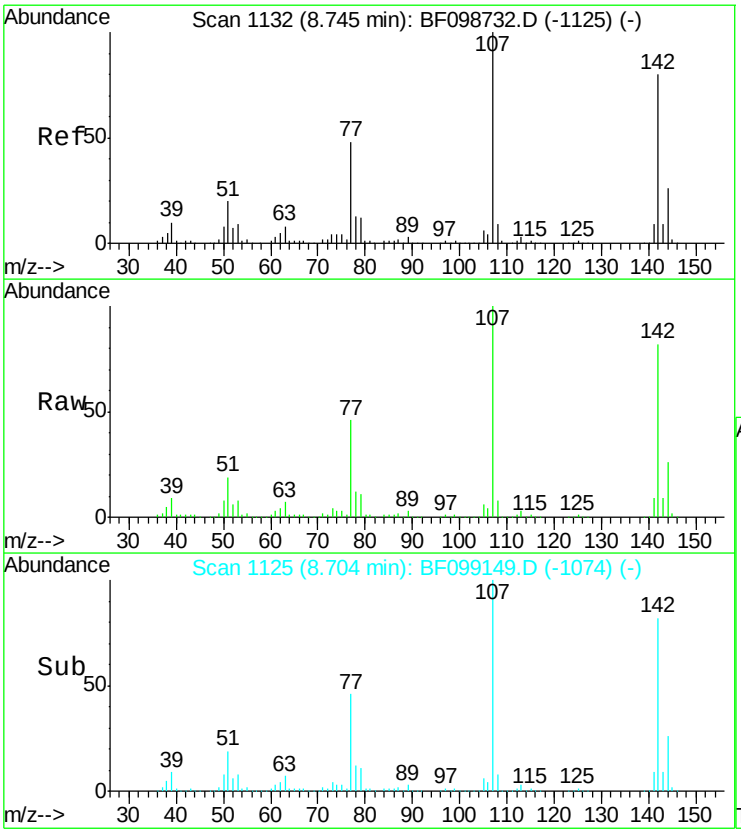
#35
Caprolactam
Concen: 28.91 ng
RT: 8.60 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 70793

Ion	Ratio	Lower	Upper
113	100		
55	174.7	163.3	203.3
56	131.5	115.7	155.7

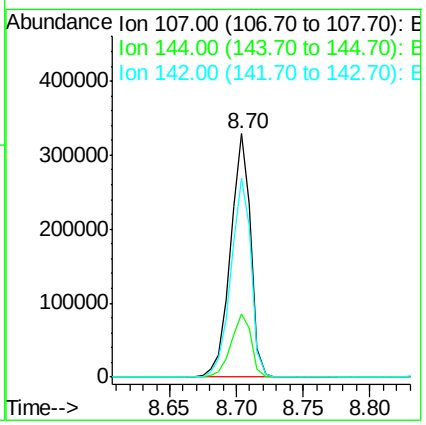


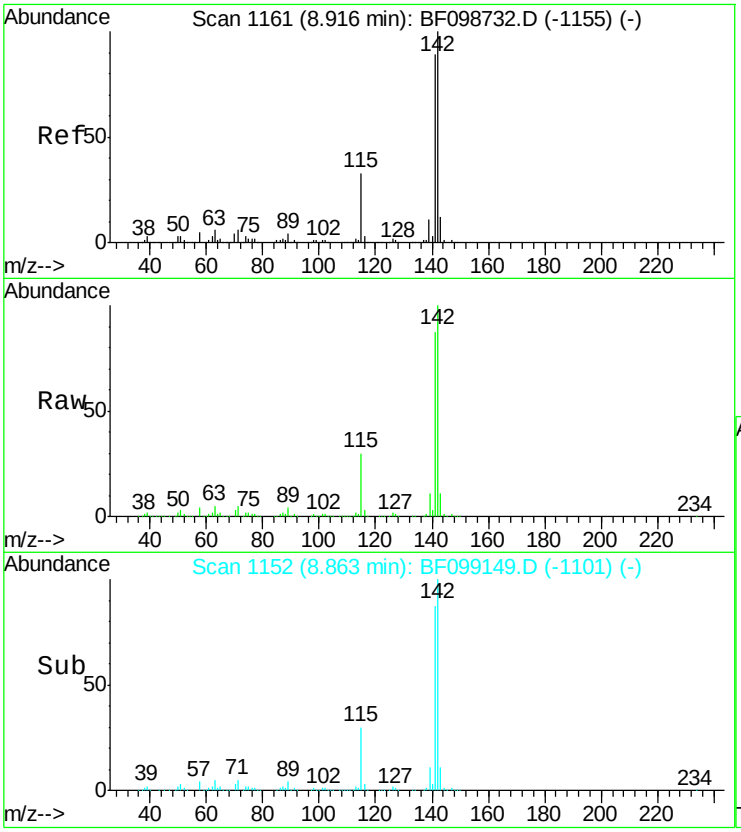


#36
4-Chloro-3-methylphenol
Concen: 40.73 ng
RT: 8.70 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:107 Resp: 349541

Ion	Ratio	Lower	Upper
107	100		
144	26.2	20.5	30.7
142	81.8	62.0	93.0



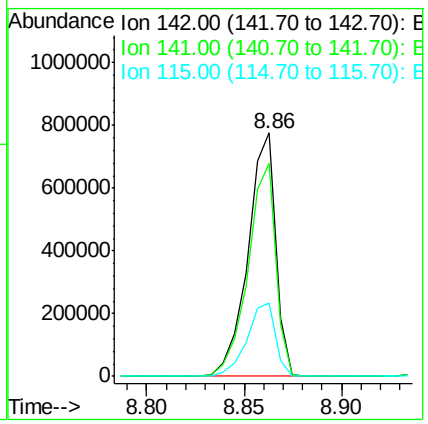


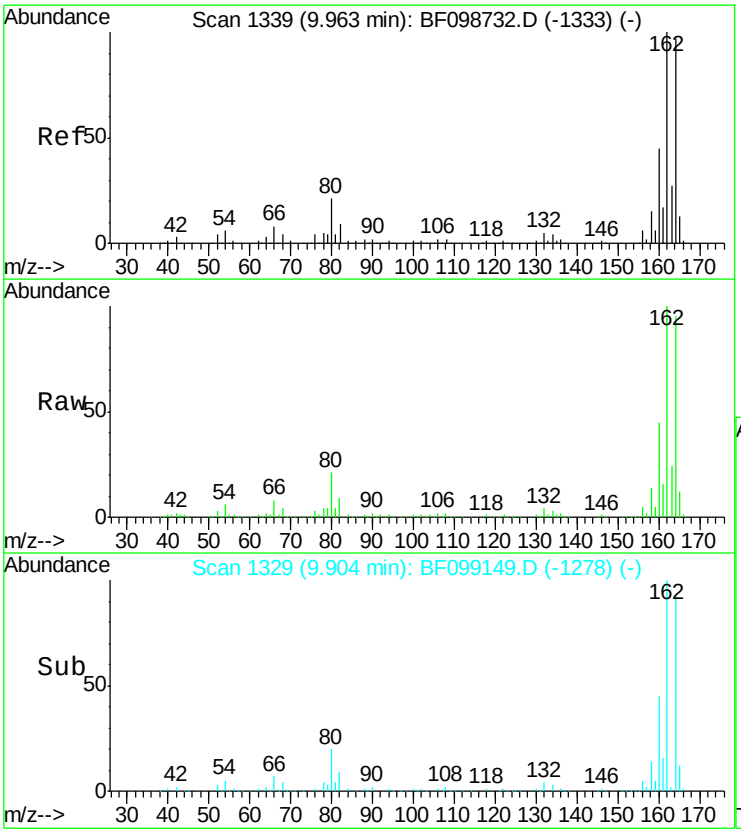
#37
2-Methylnaphthalene
Concen: 45.35 ng
RT: 8.86 min Scan# 1152
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 766402

Ion	Ratio	Lower	Upper
142	100		
141	87.4	70.8	106.2
115	30.0	26.1	39.1

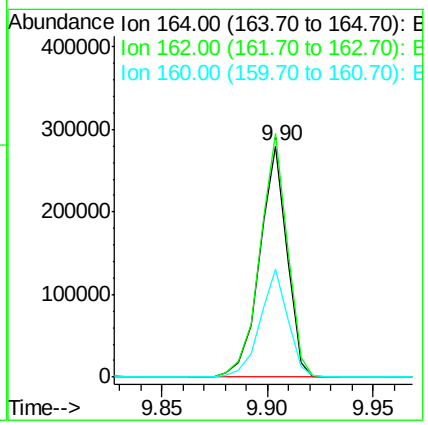


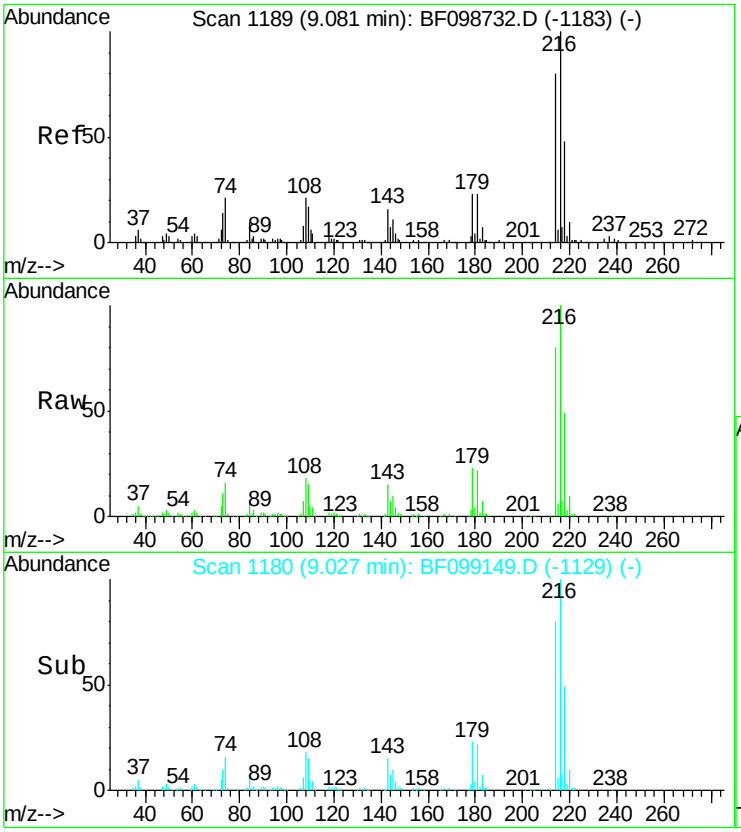


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:164 Resp: 251205

Ion	Ratio	Lower	Upper
164	100		
162	105.5	86.1	129.1
160	47.0	38.3	57.5



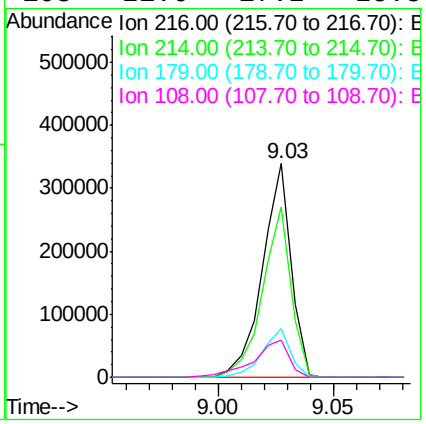


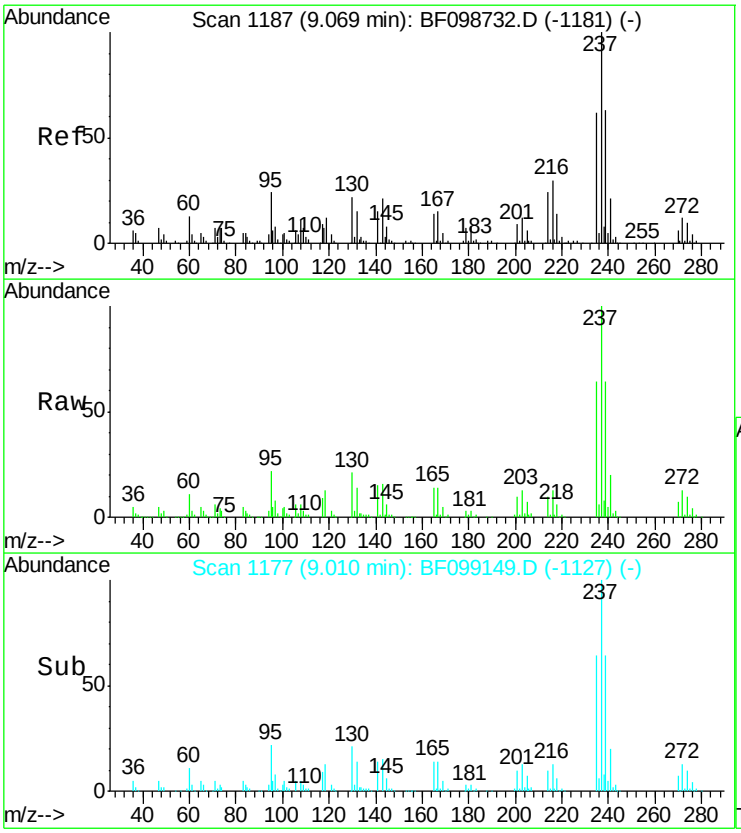
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.17 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 293463

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.0	94.4
179	22.6	18.1	27.1
108	21.6	17.2	25.8

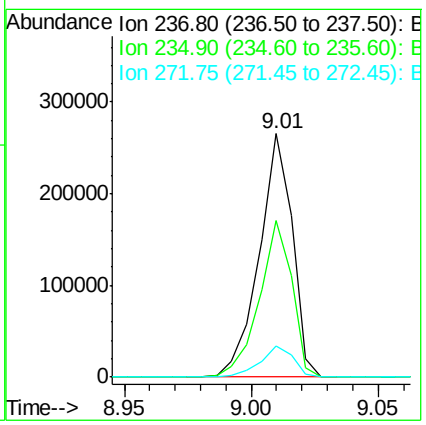


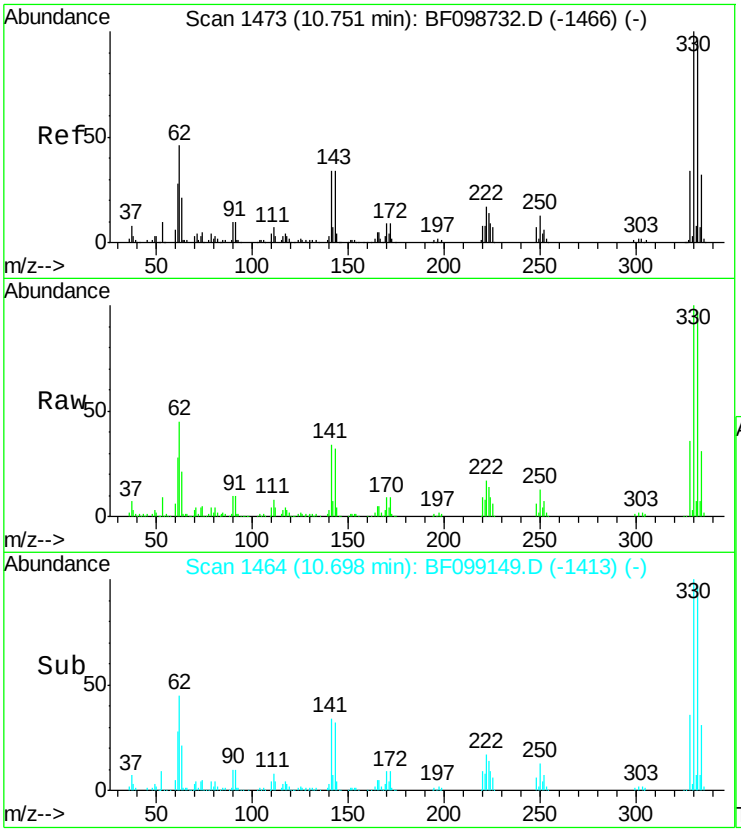


#40
Hexachlorocyclopentadiene
Concen: 71.01 ng
RT: 9.01 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:237 Resp: 243115

Ion	Ratio	Lower	Upper
237	100		
235	64.4	44.8	84.8
272	12.9	0.0	33.3



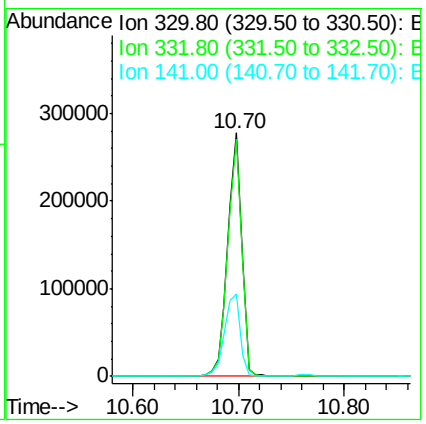


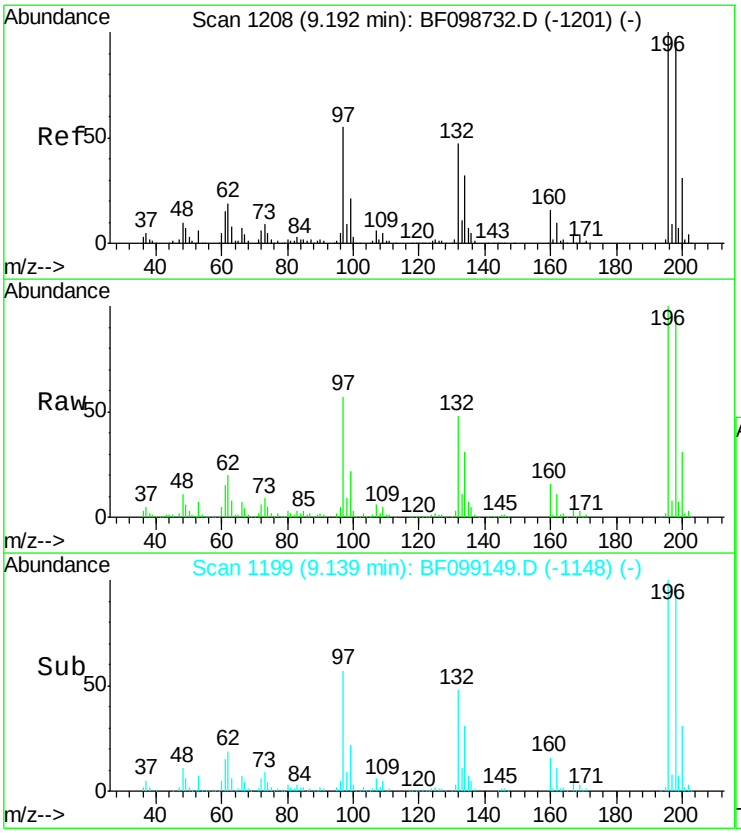
#41
2,4,6-Tribromophenol
Concen: 124.65 ng
RT: 10.70 min Scan# 1464
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 256220

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.0	115.6
141	38.0	29.9	44.9

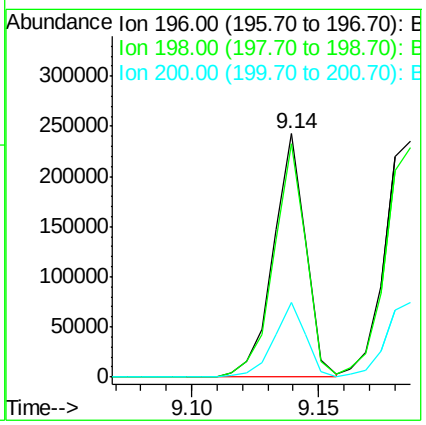


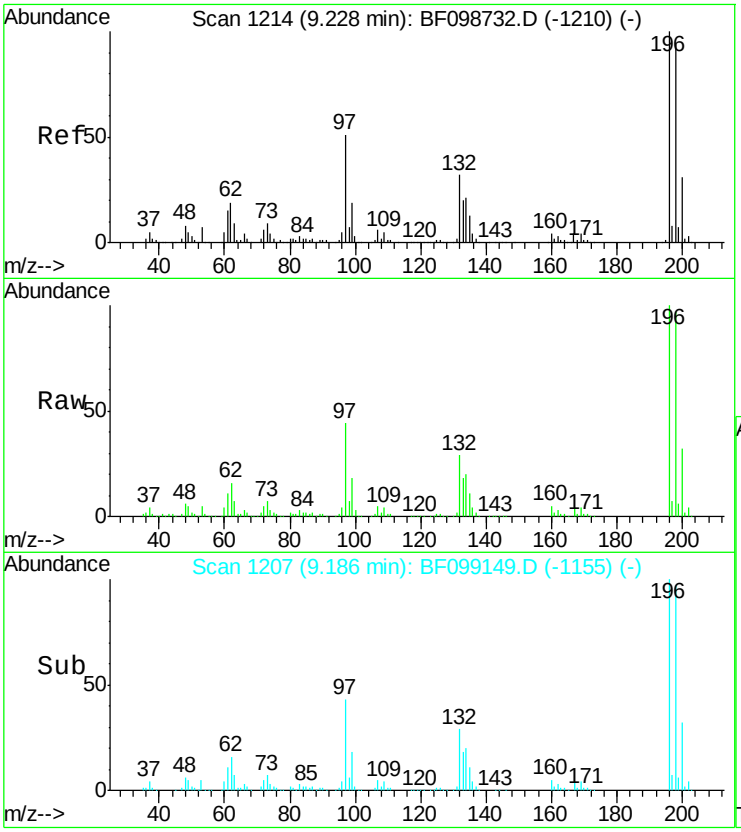


#42
2,4,6-Trichlorophenol
Concen: 40.89 ng
RT: 9.14 min Scan# 1199
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:196 Resp: 217007

Ion	Ratio	Lower	Upper
196	100		
198	96.0	75.7	113.5
200	30.9	24.5	36.7



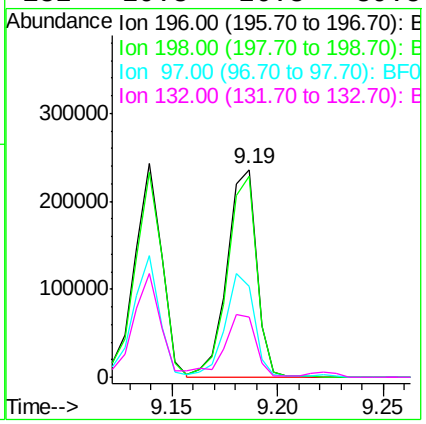


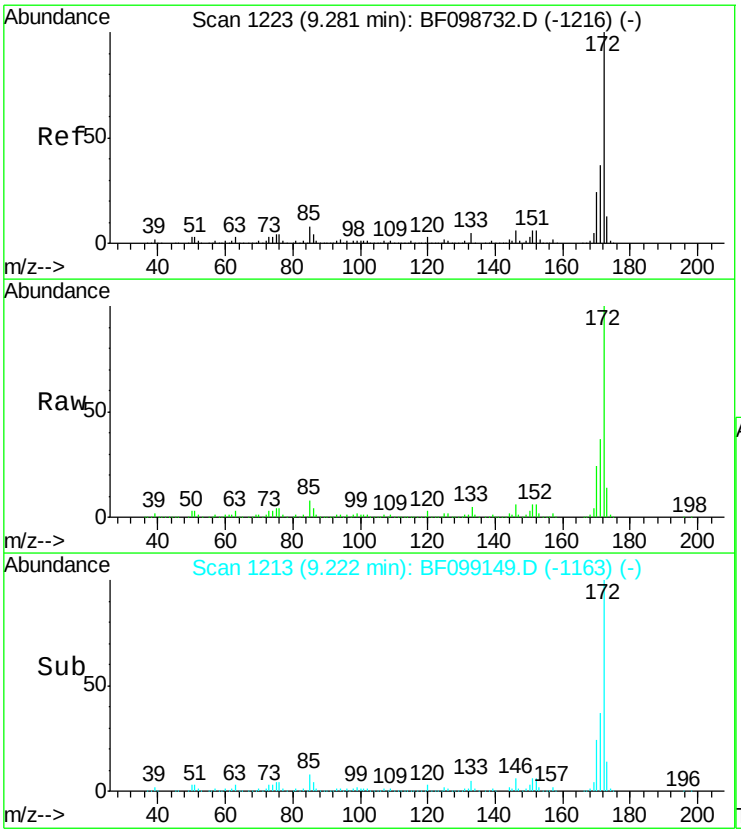
#43
2,4,5-Trichlorophenol
Concen: 42.91 ng
RT: 9.19 min Scan# 1207
Delta R.T. 0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 227342

Ion	Ratio	Lower	Upper
196	100		
198	96.9	74.6	112.0
97	43.7	42.9	64.3
132	29.3	26.3	39.5

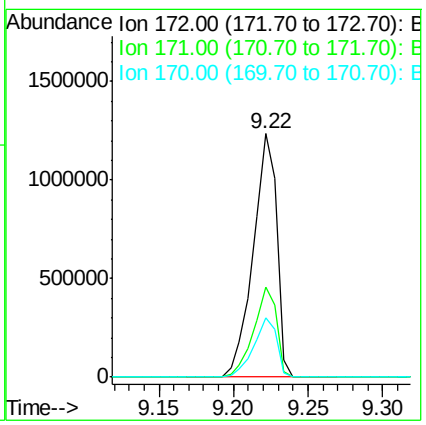


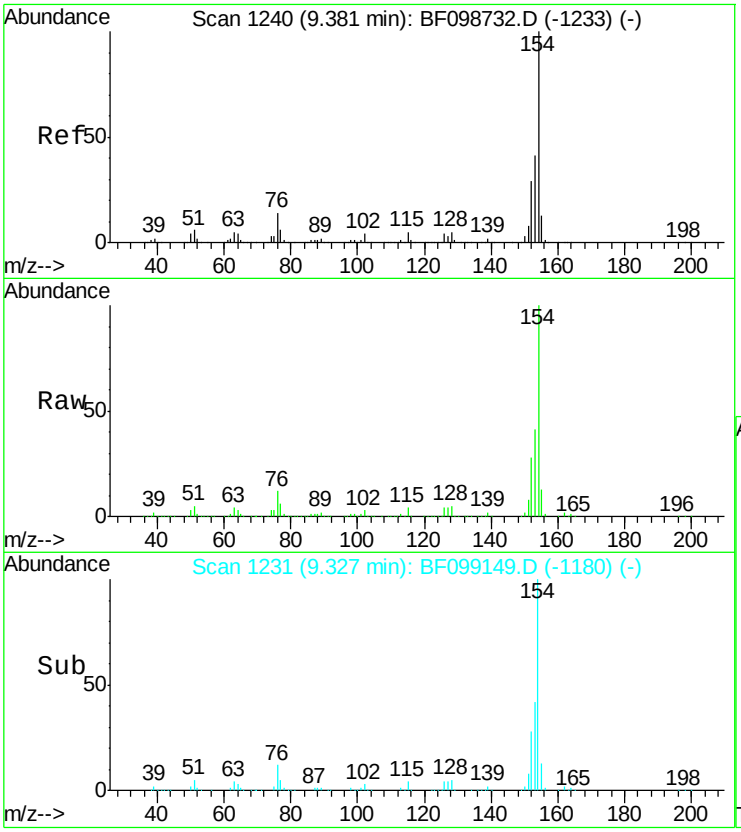


#44
2-Fluorobiphenyl
Concen: 88.52 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:172 Resp: 1331931

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.7	44.5
170	24.2	19.6	29.4



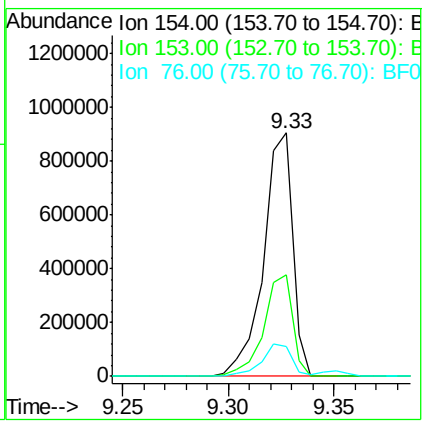


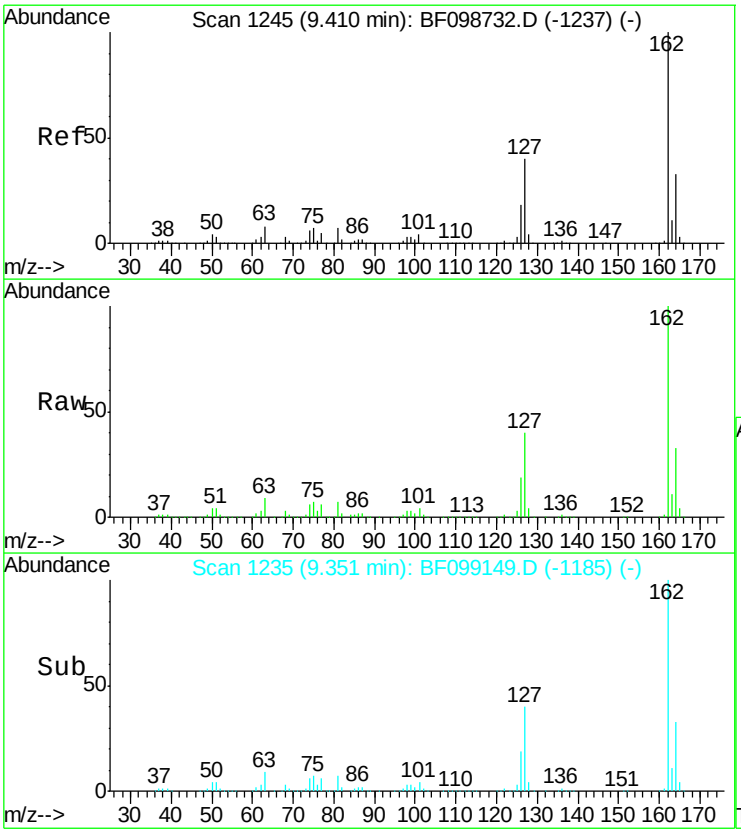
#45
1,1'-Biphenyl
Concen: 40.23 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 868442

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.3	61.3
76	12.2	0.0	34.0

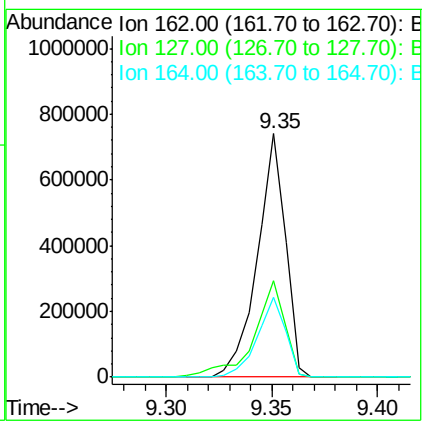


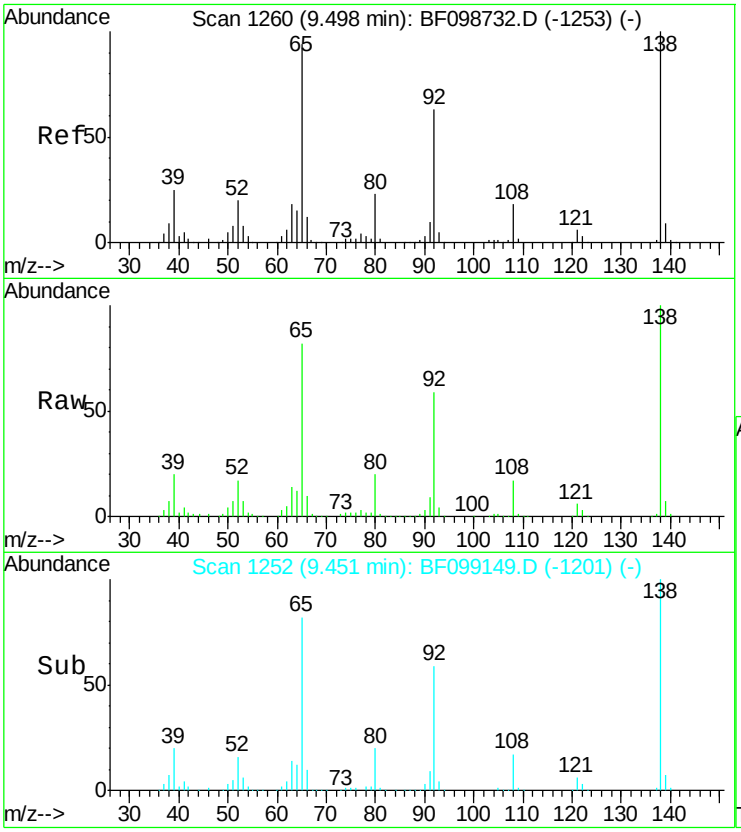


#46
2-Chloronaphthalene
Concen: 42.32 ng
RT: 9.35 min Scan# 1235
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:162 Resp: 685926

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

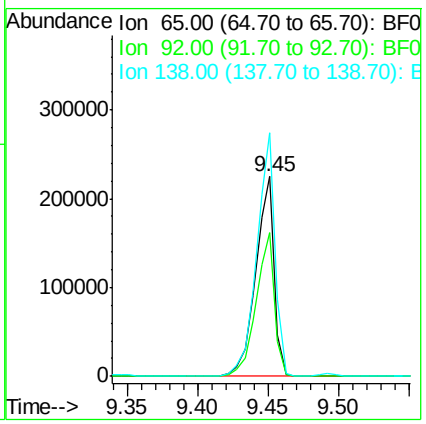




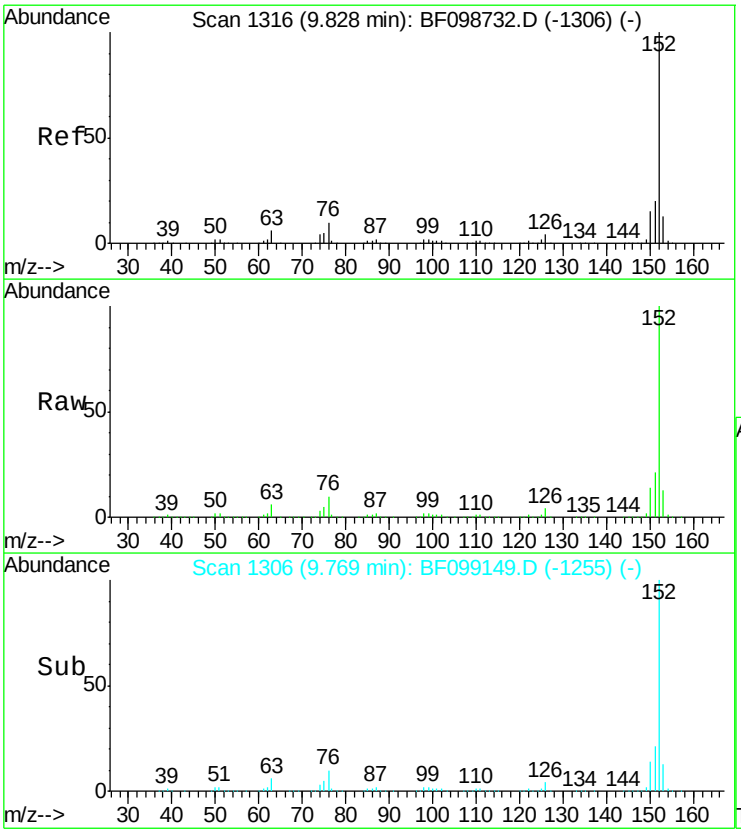
#47
2-Nitroaniline
Concen: 42.04 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion: 65 Resp: 208676

Ion	Ratio	Lower	Upper
65	100		
92	72.3	55.8	83.6
138	122.0	91.2	136.8



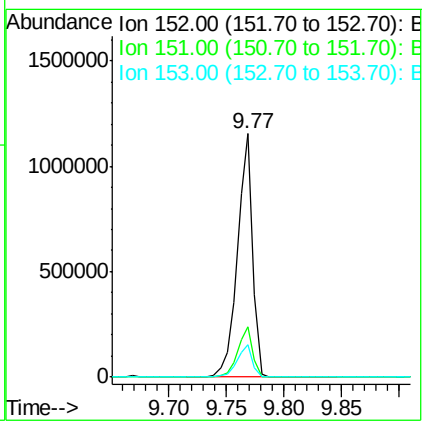
Instrument :
BNA_F
ClientSampleId :

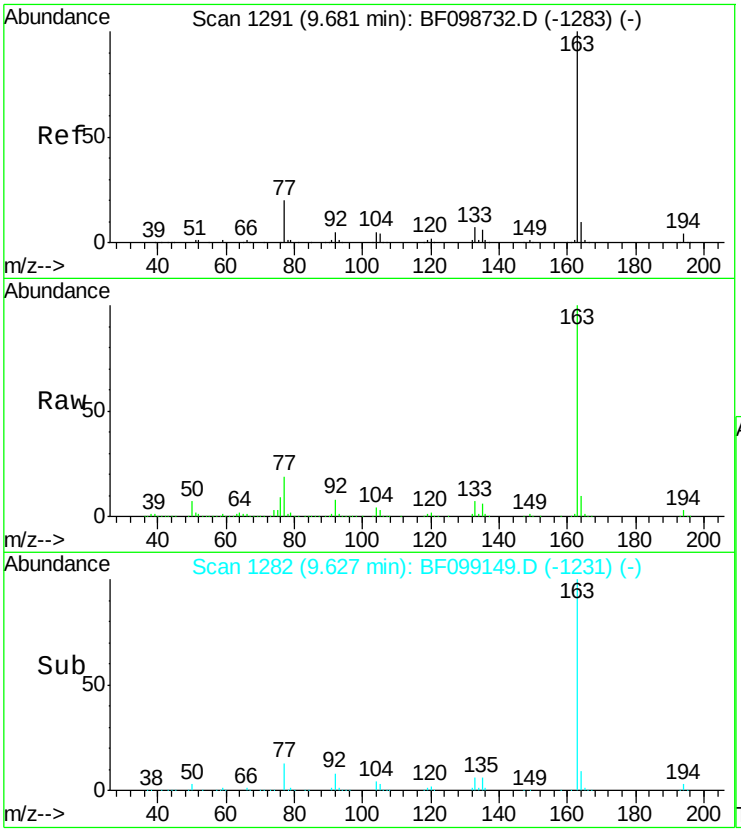


#48
Acenaphthylene
Concen: 42.22 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:152 Resp: 1047740

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.1	10.7	16.1



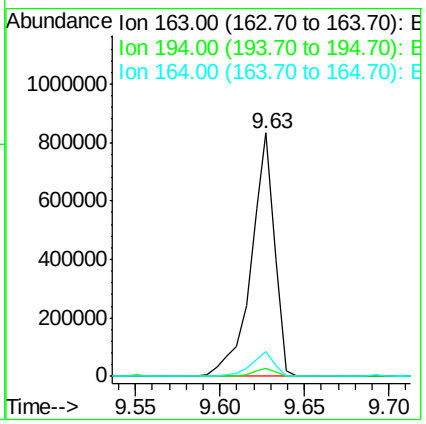


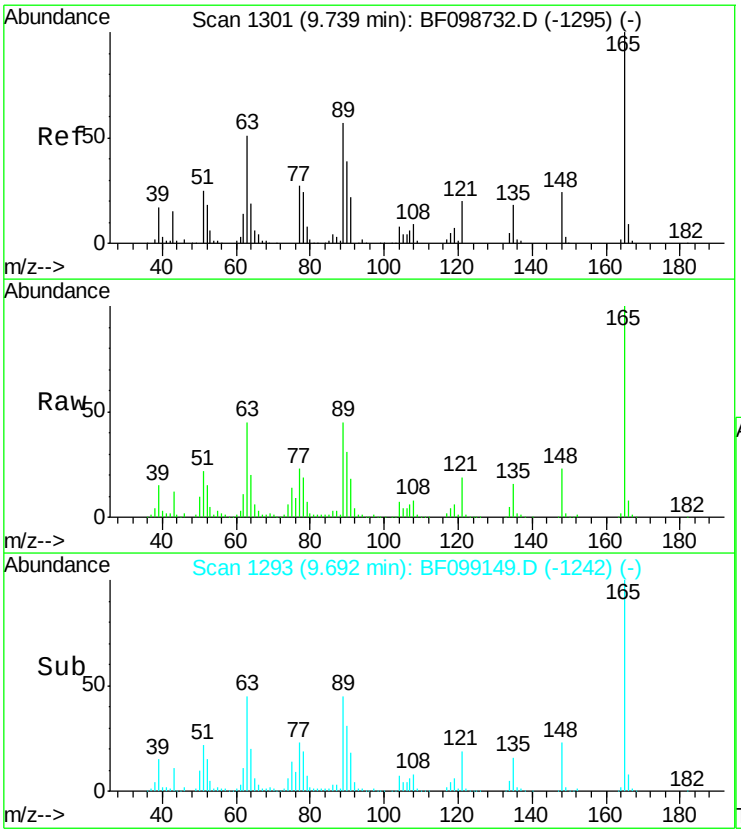
#49
Dimethylphthalate
Concen: 42.30 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 801899

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.0	8.2	12.2

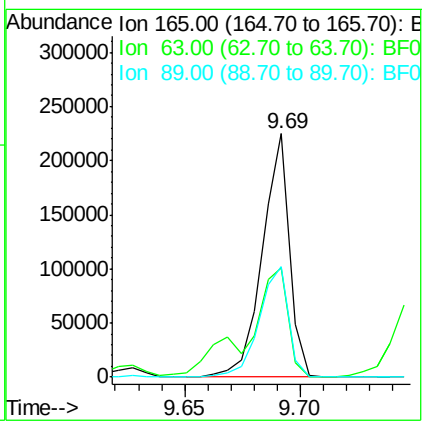


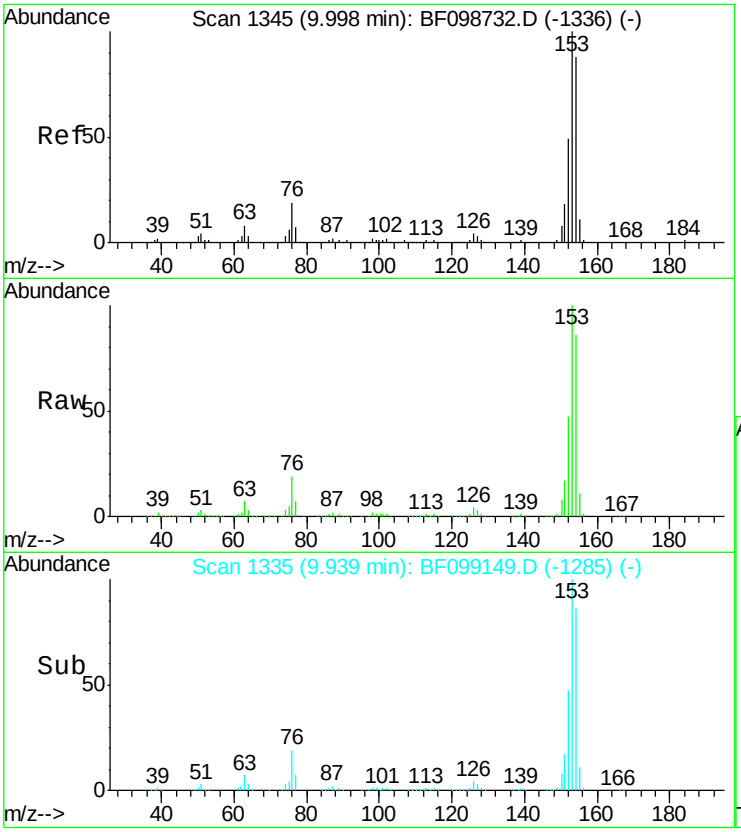


#50
2,6-Dinitrotoluene
Concen: 44.54 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:165 Resp: 183834

Ion	Ratio	Lower	Upper
165	100		
63	45.0	44.7	67.1
89	45.4	44.0	66.0



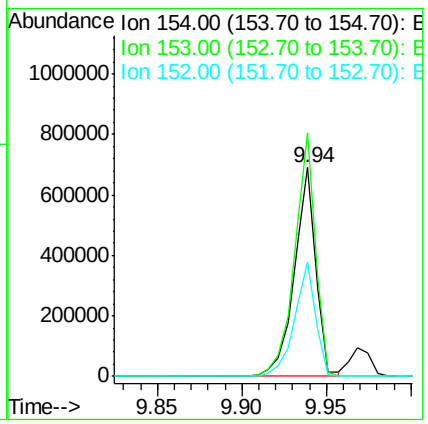


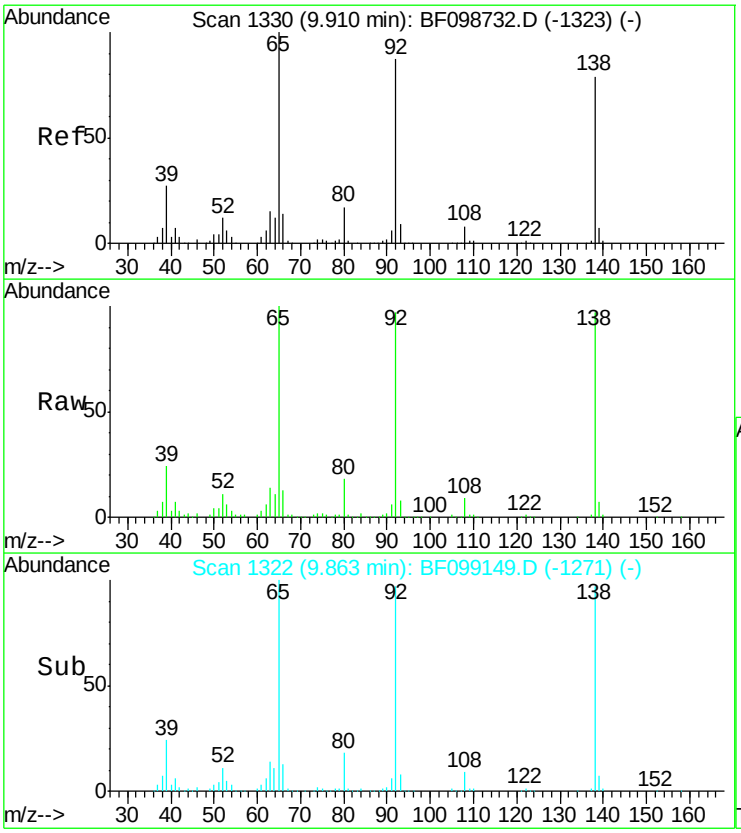
#51
Acenaphthene
Concen: 39.00 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 612980

Ion	Ratio	Lower	Upper
154	100		
153	116.6	91.2	136.8
152	54.7	43.8	65.8

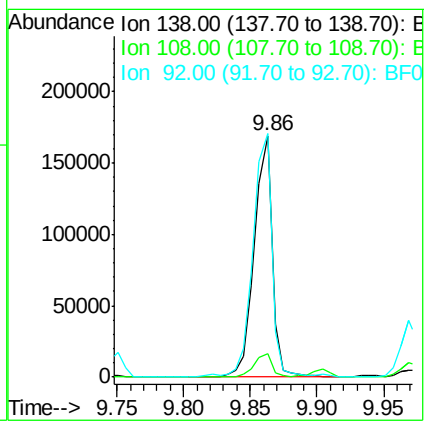


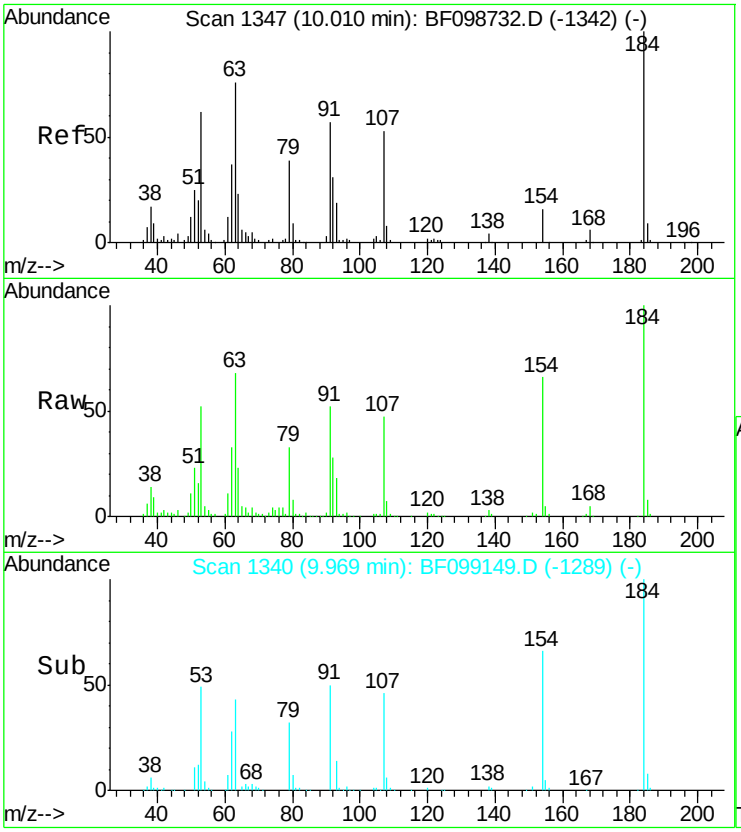


#52
3-Nitroaniline
Concen: 32.40 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:138 Resp: 155925

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.4	14.0
92	100.9	89.4	134.2



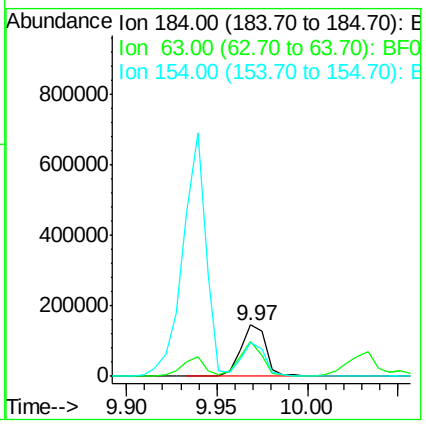


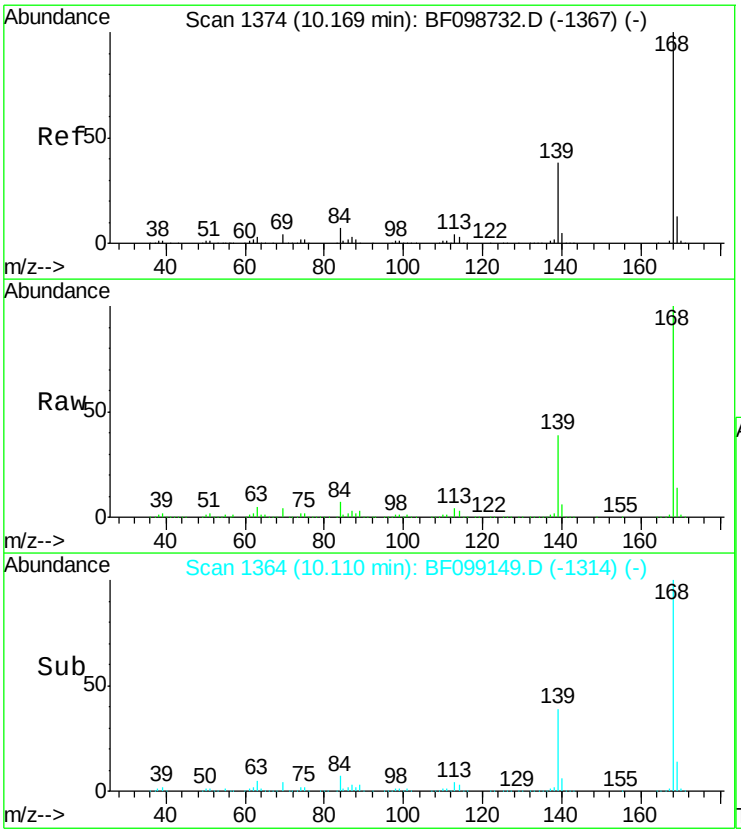
#53
2,4-Dinitrophenol
Concen: 67.12 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 142056

Ion	Ratio	Lower	Upper
184	100		
63	68.4	54.2	81.2
154	65.9	53.5	80.3

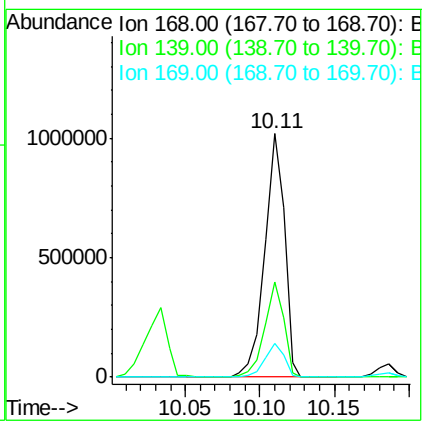


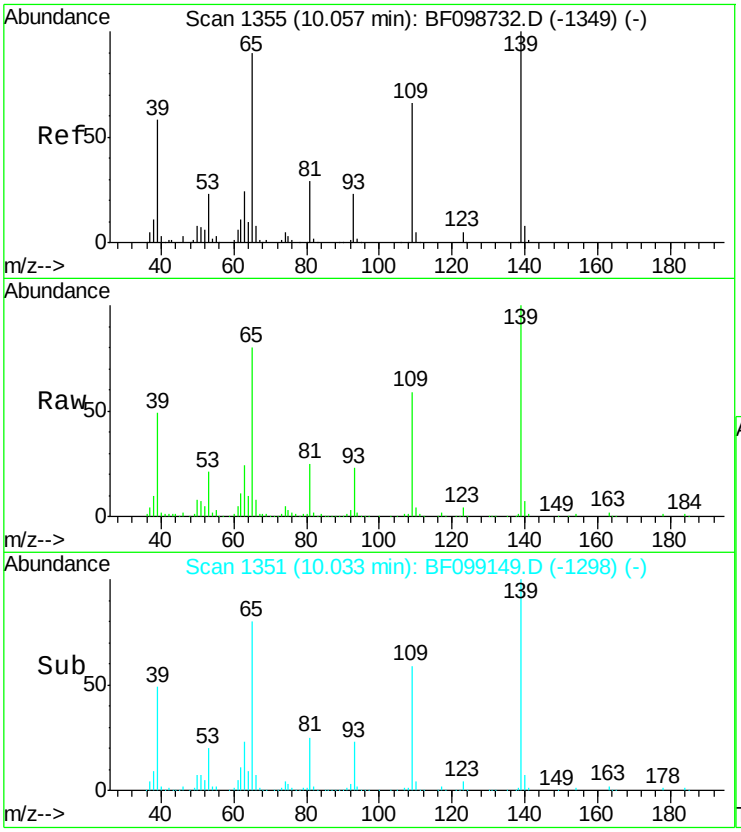


#54
Dibenzofuran
Concen: 44.29 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:168 Resp: 926889

Ion	Ratio	Lower	Upper
168	100		
139	39.0	30.1	45.1
169	13.7	10.9	16.3



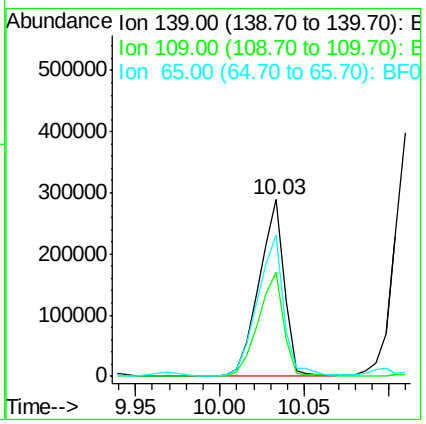


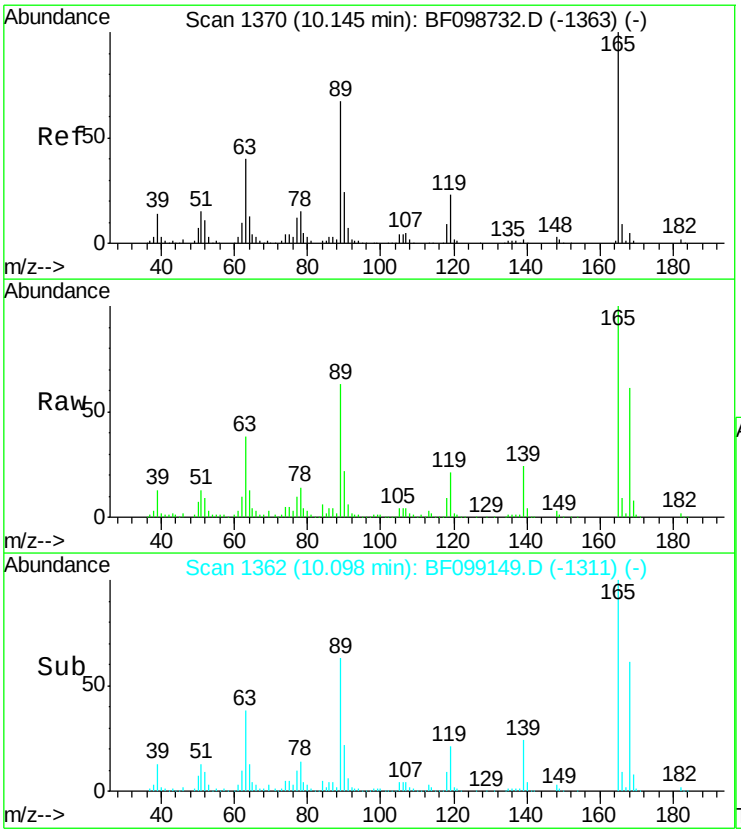
#55
4-Nitrophenol
Concen: 74.03 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 301261

Ion	Ratio	Lower	Upper
139	100		
109	59.1	48.4	88.4
65	79.9	72.6	112.6

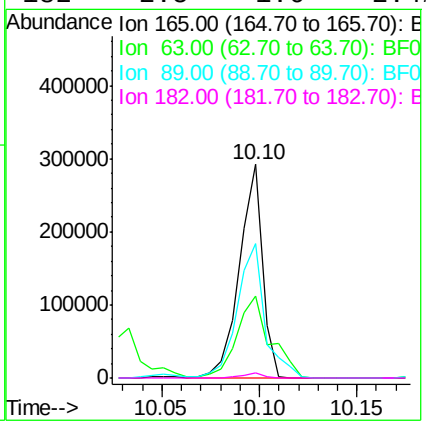


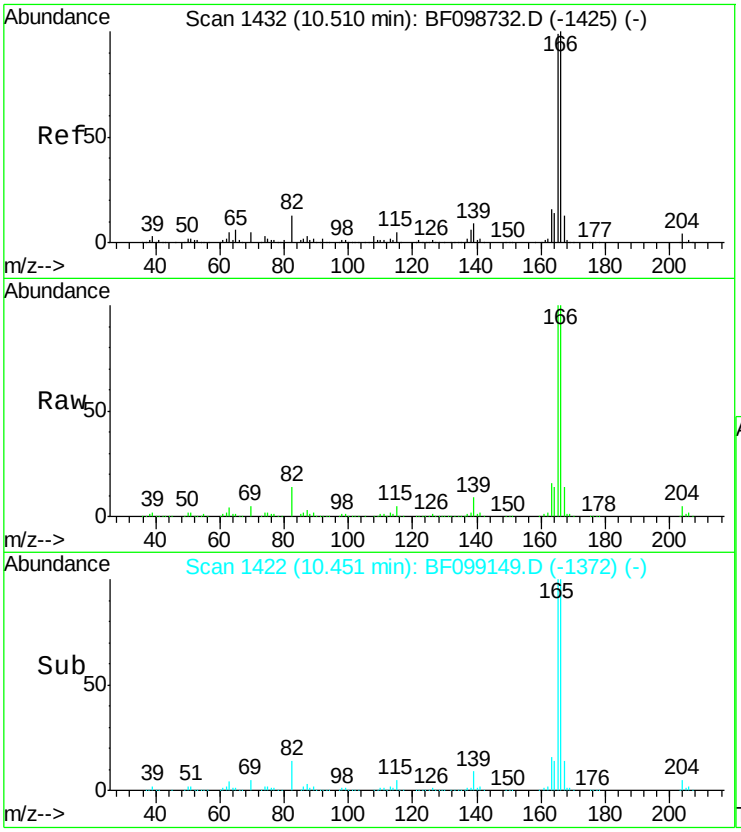


#56
2,4-Dinitrotoluene
Concen: 44.91 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:165 Resp: 240562

Ion	Ratio	Lower	Upper
165	100		
63	38.3	36.4	54.6
89	63.1	57.8	86.6
182	2.5	1.6	2.4#



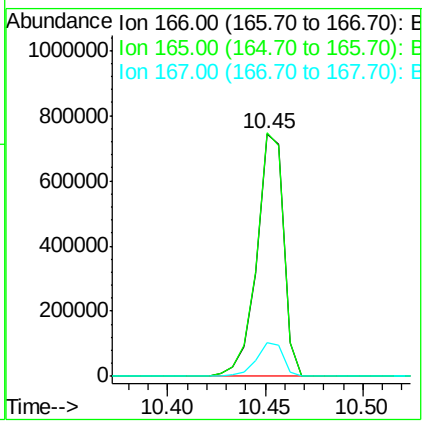


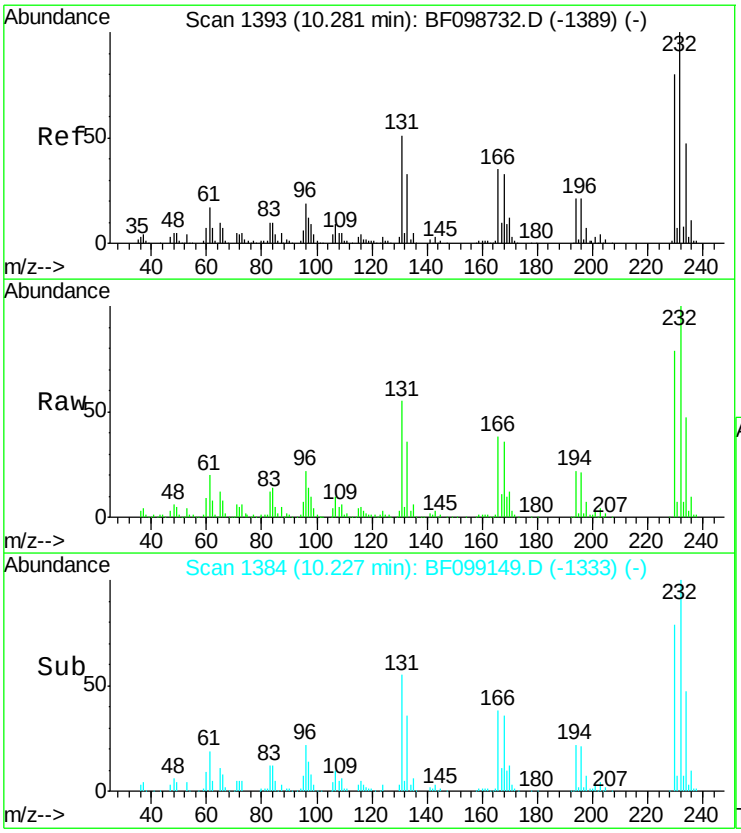
#57
Fluorene
Concen: 42.30 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 711616

Ion	Ratio	Lower	Upper
166	100		
165	100.4	79.8	119.8
167	13.7	10.6	16.0

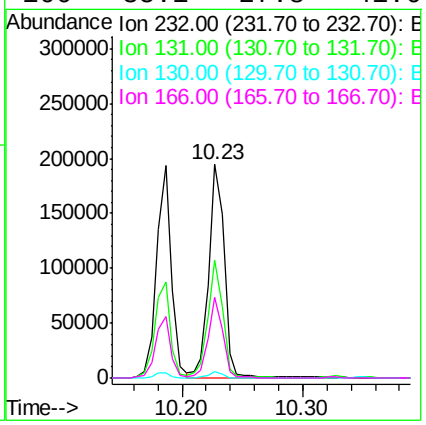


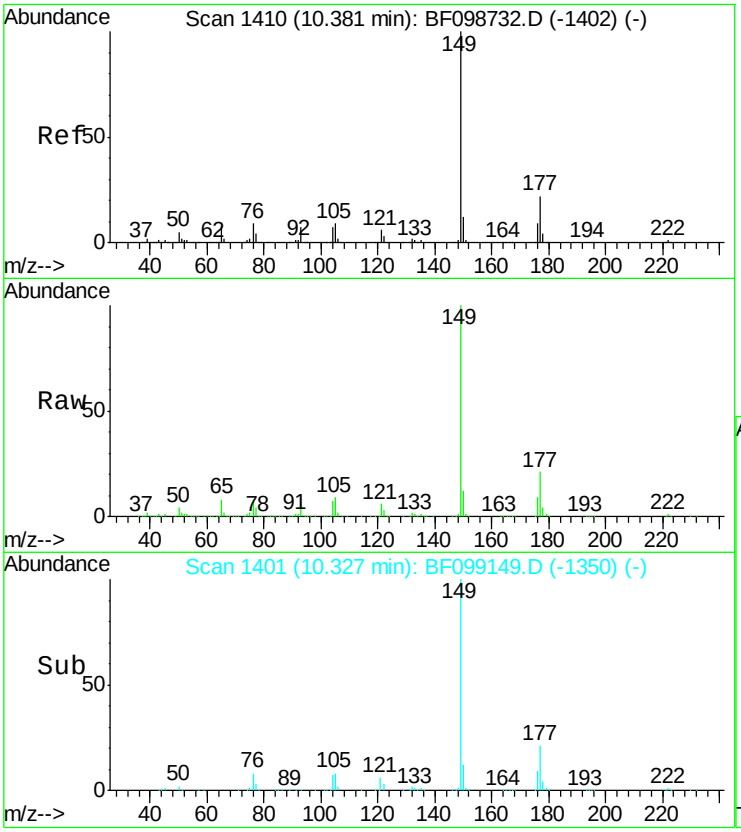


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.90 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:232 Resp: 171661

Ion	Ratio	Lower	Upper
232	100		
131	52.5	43.8	65.8
130	2.6	2.1	3.1
166	35.1	27.8	41.6



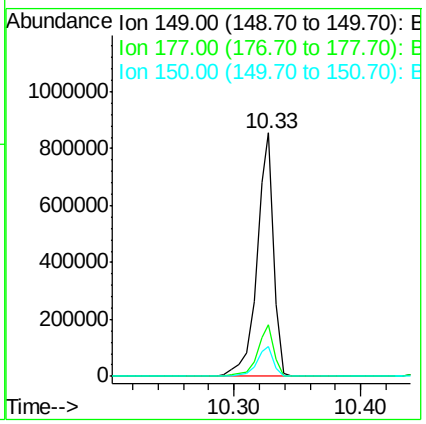


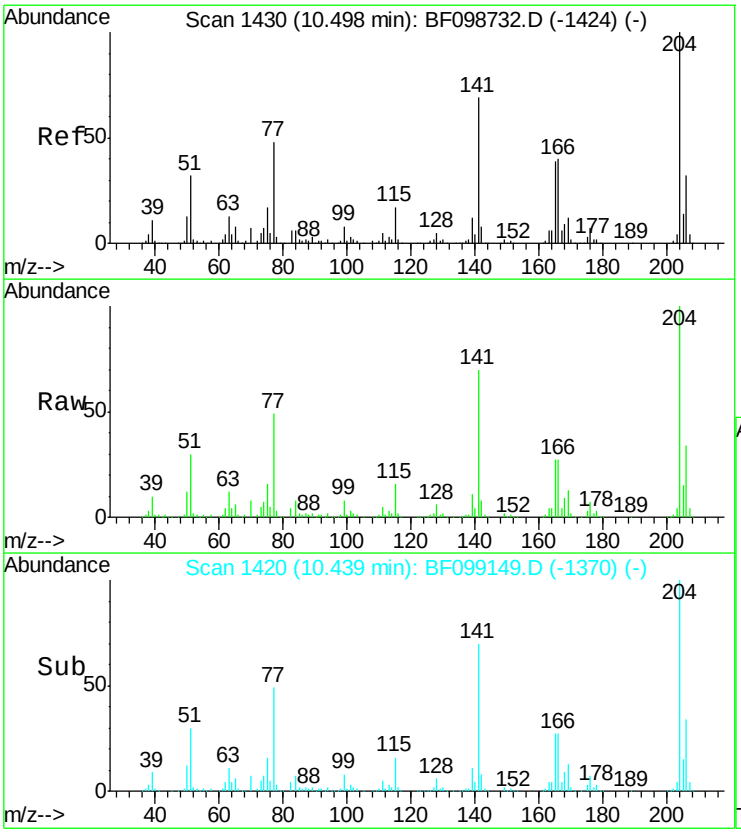
#59
Diethylphthalate
Concen: 42.36 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 784827

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.1	24.1
150	12.4	10.1	15.1

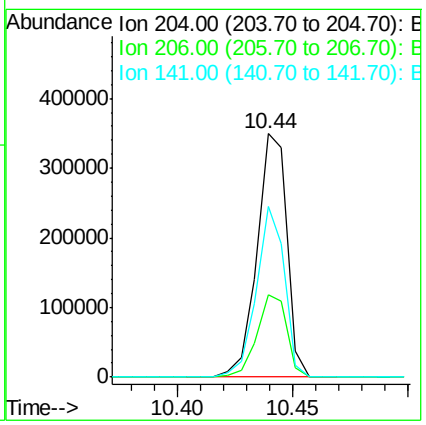


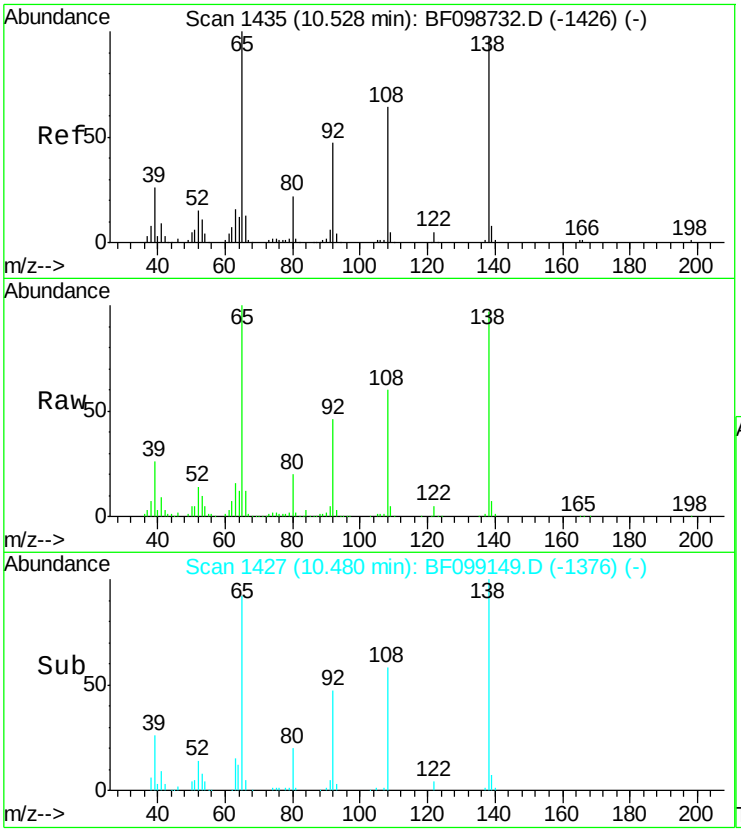


#60
4-Chlorophenyl-phenylether
Concen: 41.84 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:204 Resp: 316126

Ion	Ratio	Lower	Upper
204	100		
206	34.0	26.5	39.7
141	70.0	54.6	81.8



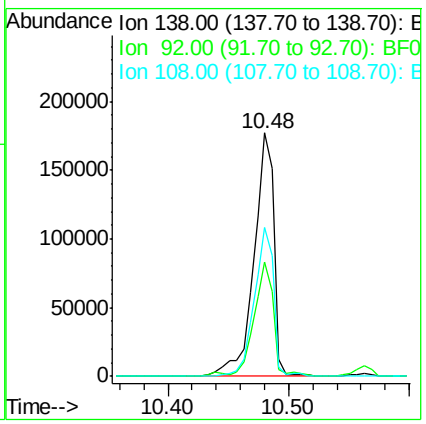


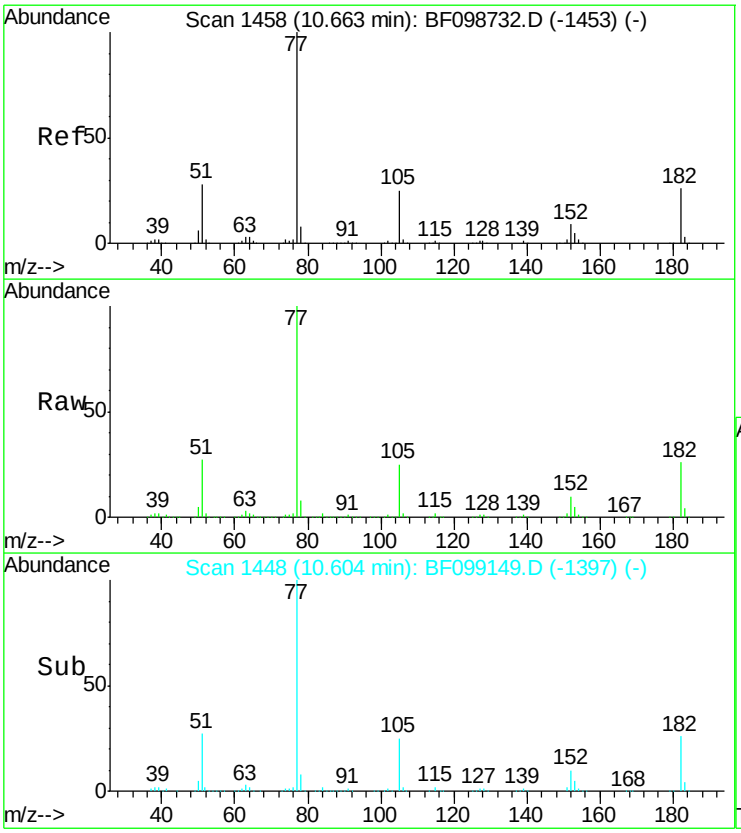
#61
4-Nitroaniline
Concen: 44.19 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 205163

Ion	Ratio	Lower	Upper
138	100		
92	46.7	30.2	70.2
108	61.4	52.5	92.5

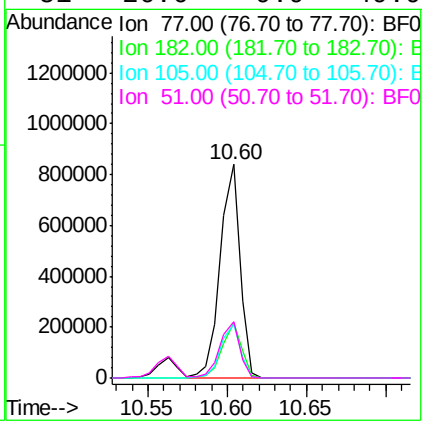


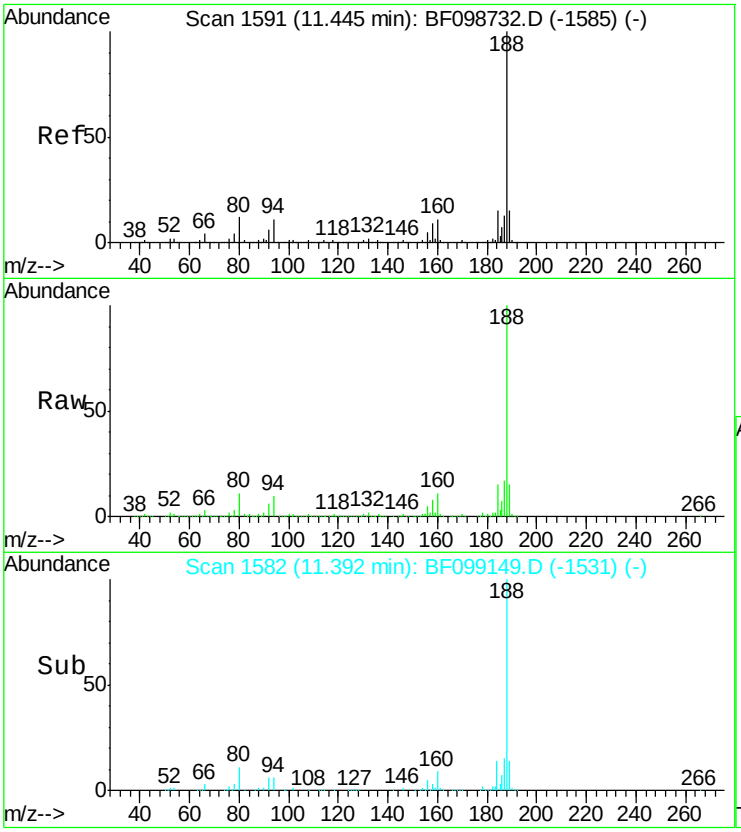


#62
Azobenzene
Concen: 42.94 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion: 77 Resp: 731487

Ion	Ratio	Lower	Upper
77	100		
182	25.9	1.7	41.7
105	25.2	3.0	43.0
51	26.6	9.9	49.9



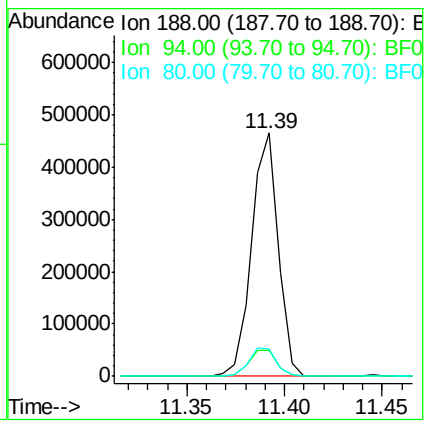


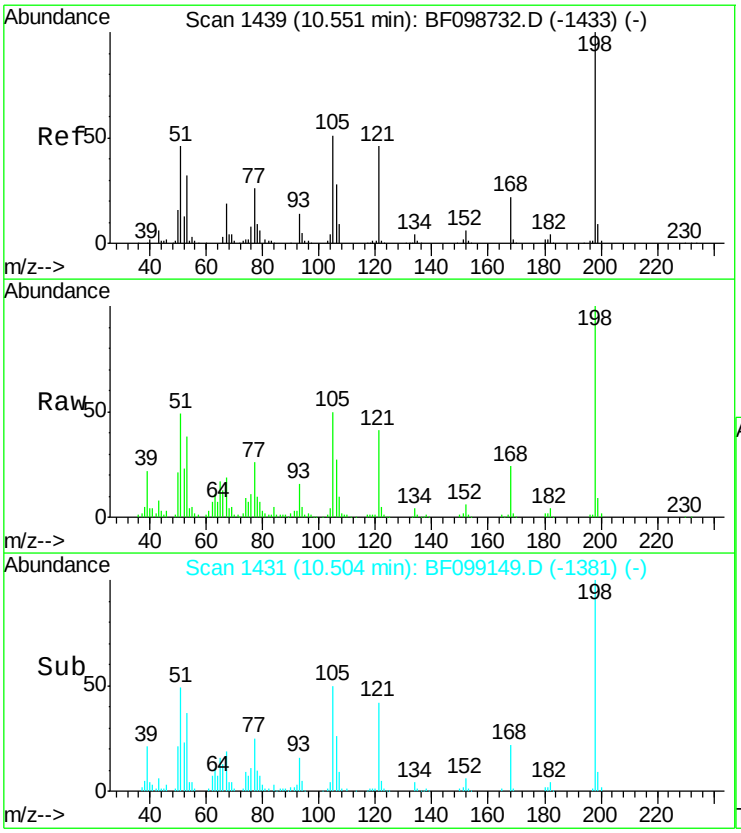
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 438961

Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.5	12.7
80	11.2	9.2	13.8

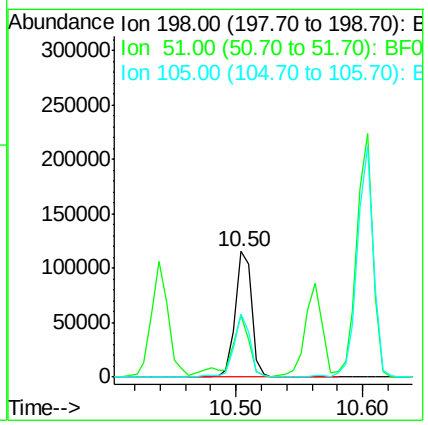


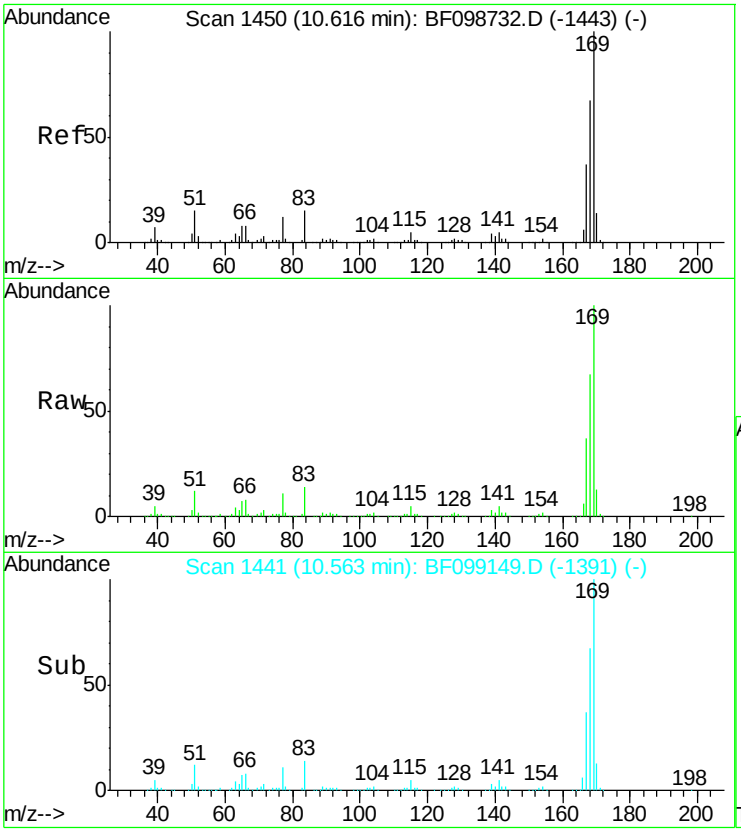


#64
4,6-Dinitro-2-methylphenol
Concen: 38.64 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:198 Resp: 103194

Ion	Ratio	Lower	Upper
198	100		
51	49.4	37.7	77.7
105	50.2	36.3	76.3



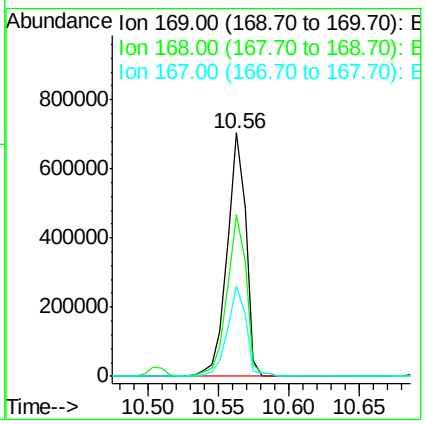


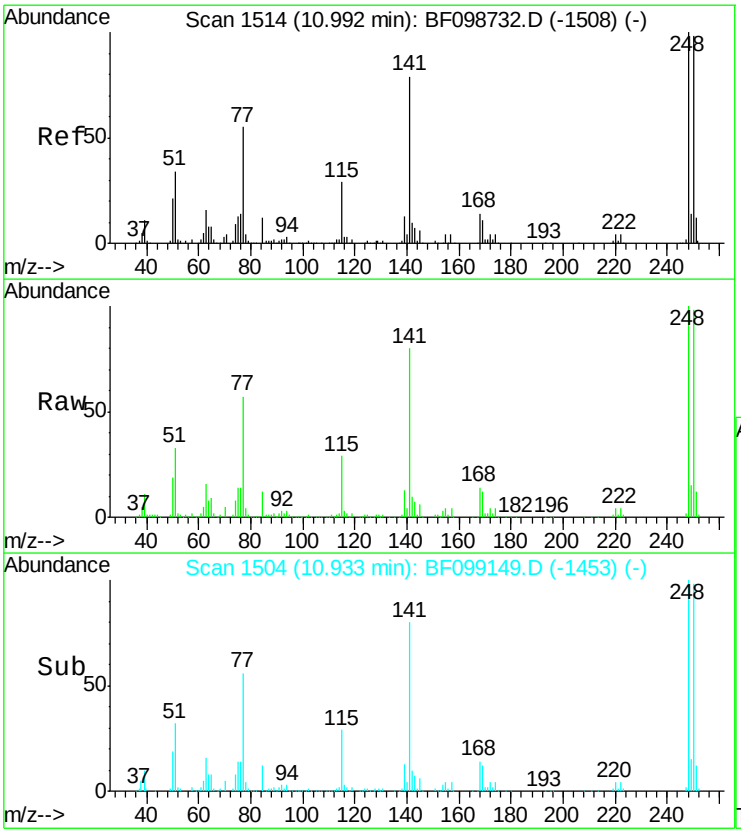
#65
n-Nitrosodiphenylamine
Concen: 42.74 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 649934

Ion	Ratio	Lower	Upper
169	100		
168	66.6	54.4	81.6
167	36.8	29.8	44.6

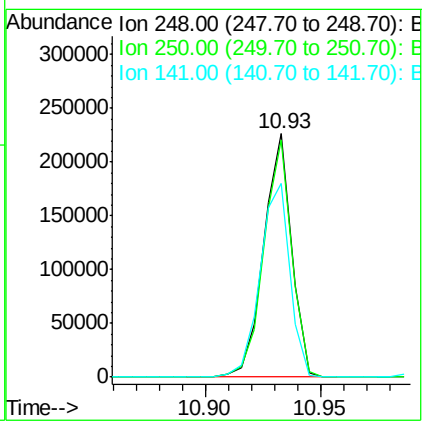


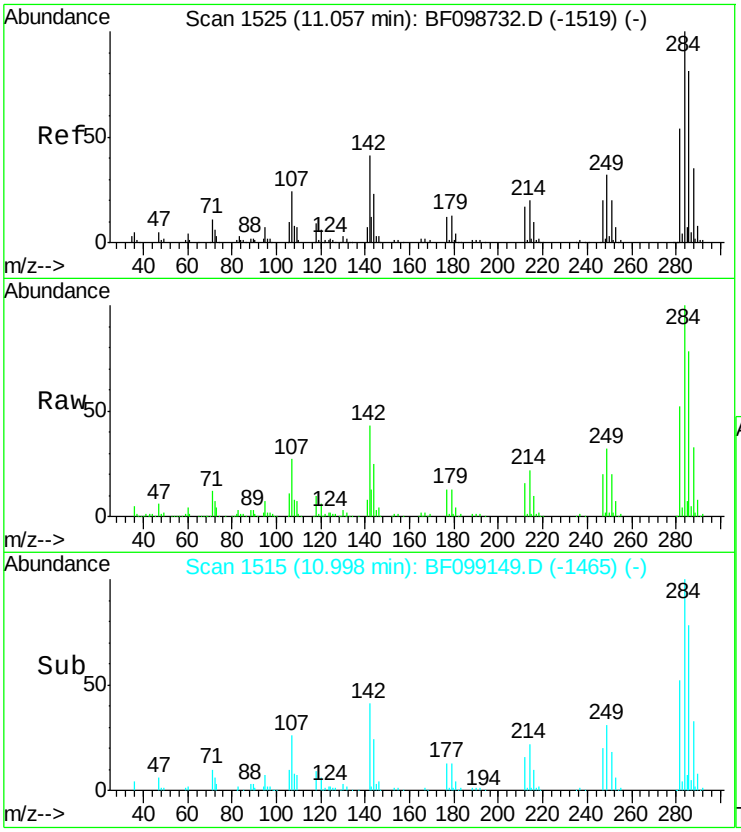


#66
4-Bromophenyl-phenylether
Concen: 44.28 ng
RT: 10.93 min Scan# 1504
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:248 Resp: 190240

Ion	Ratio	Lower	Upper
248	100		
250	97.5	76.9	115.3
141	79.7	74.4	111.6



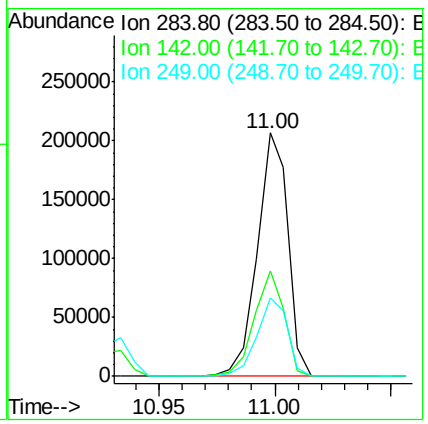


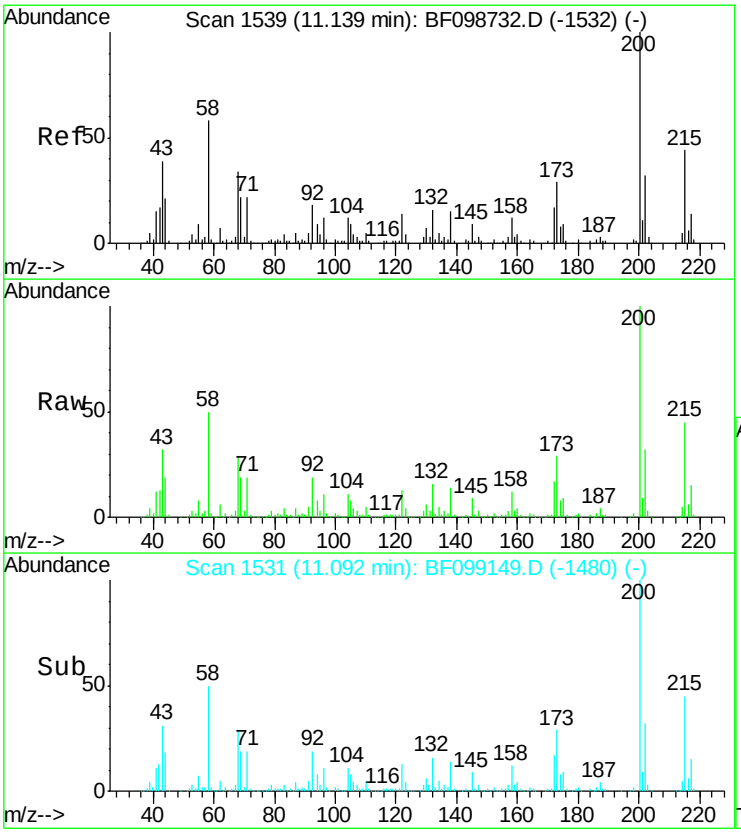
#67
Hexachlorobenzene
Concen: 41.61 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 190947

Ion	Ratio	Lower	Upper
284	100		
142	43.3	34.6	52.0
249	32.2	24.8	37.2

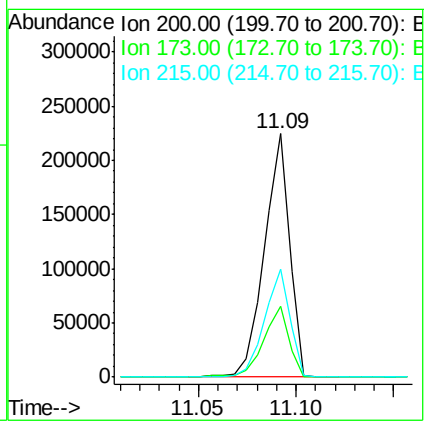


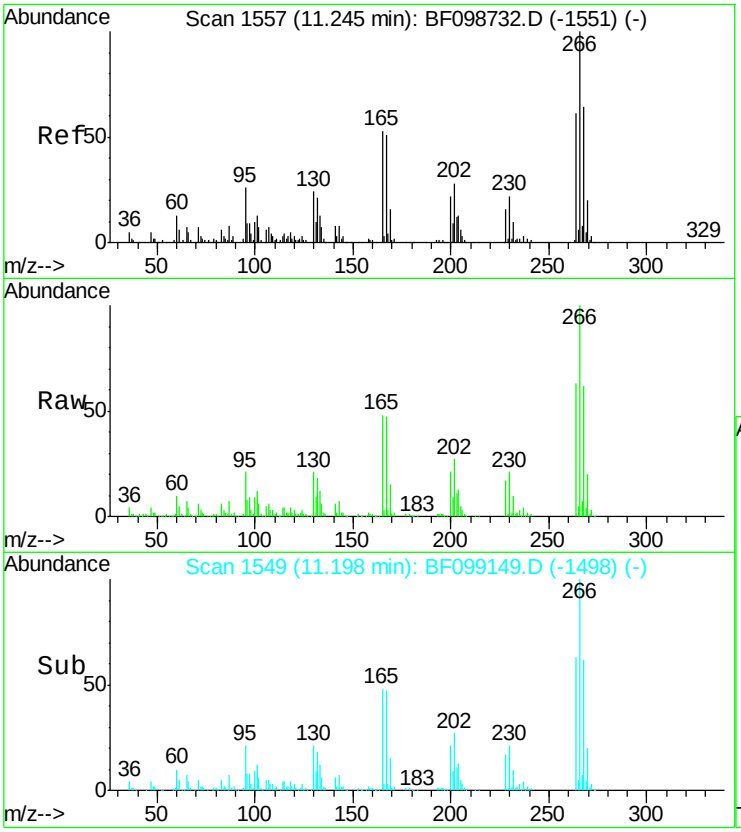


#68
Atrazine
Concen: 44.00 ng
RT: 11.09 min Scan# 1531
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:200 Resp: 201324

Ion	Ratio	Lower	Upper
200	100		
173	29.0	8.6	48.6
215	44.5	25.1	65.1



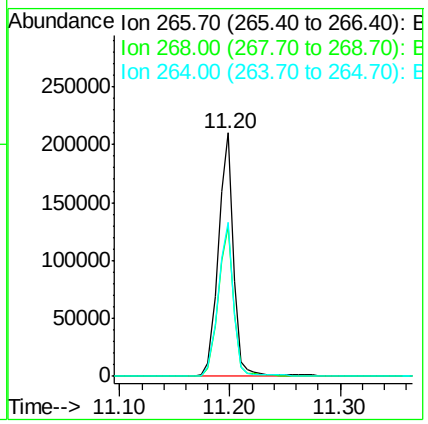


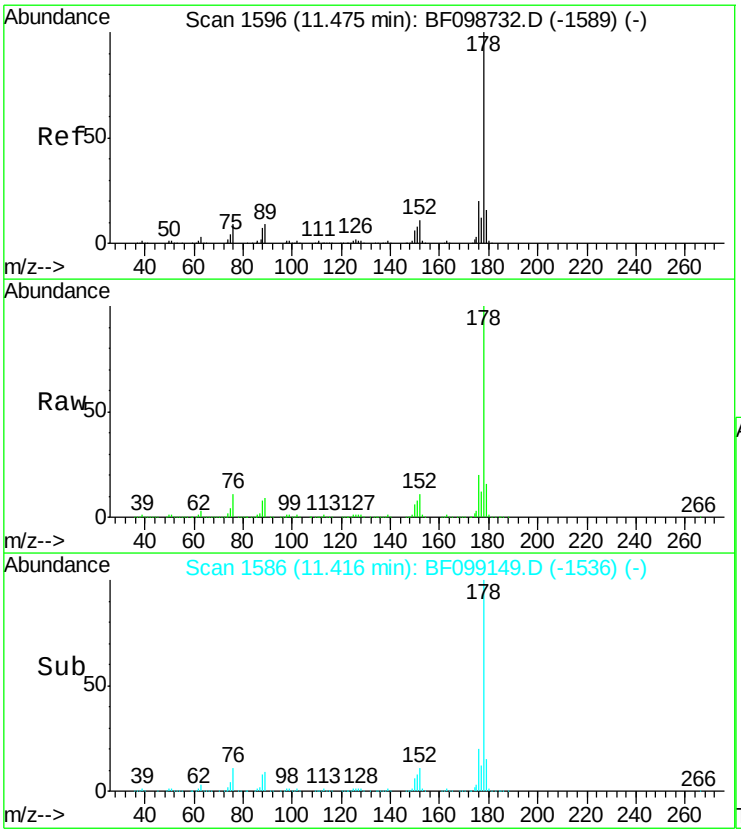
#69
Pentachlorophenol
Concen: 70.59 ng
RT: 11.20 min Scan# 1549
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 201617

Ion	Ratio	Lower	Upper
266	100		
268	61.9	51.1	76.7
264	63.1	49.5	74.3

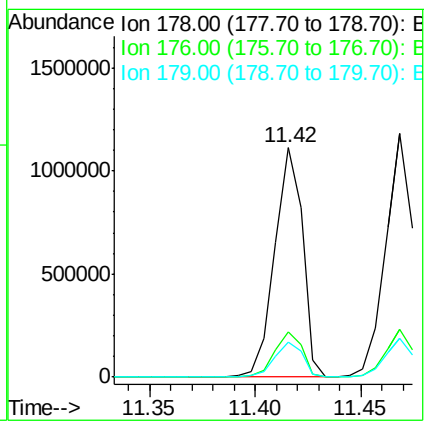


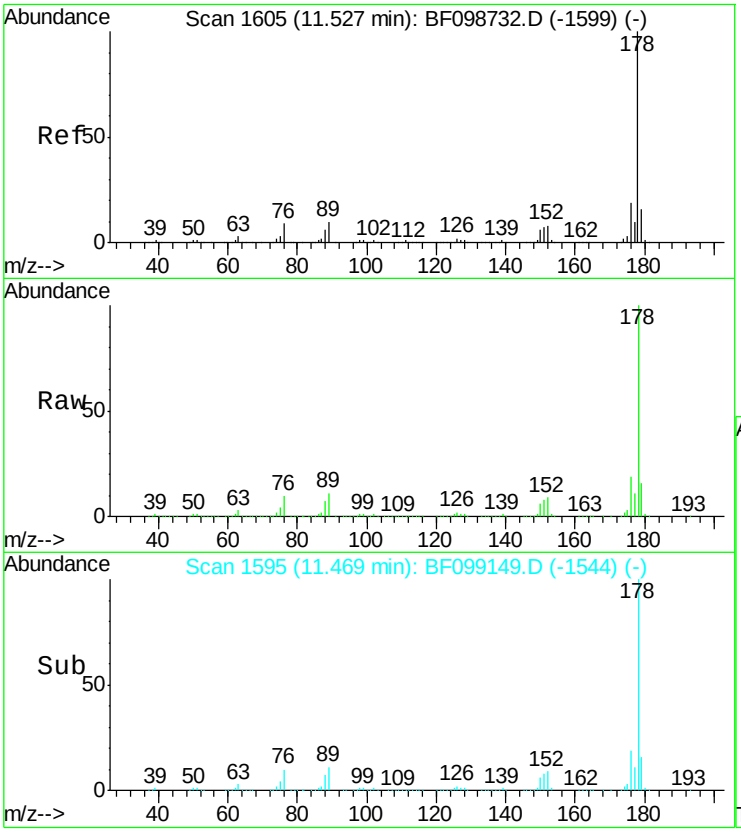


#70
Phenanthrene
Concen: 43.68 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:178 Resp: 1026215

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.5	13.0	19.6



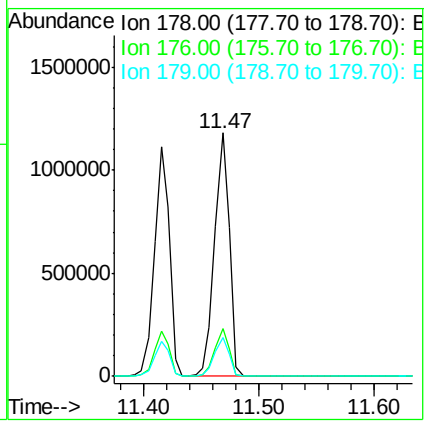


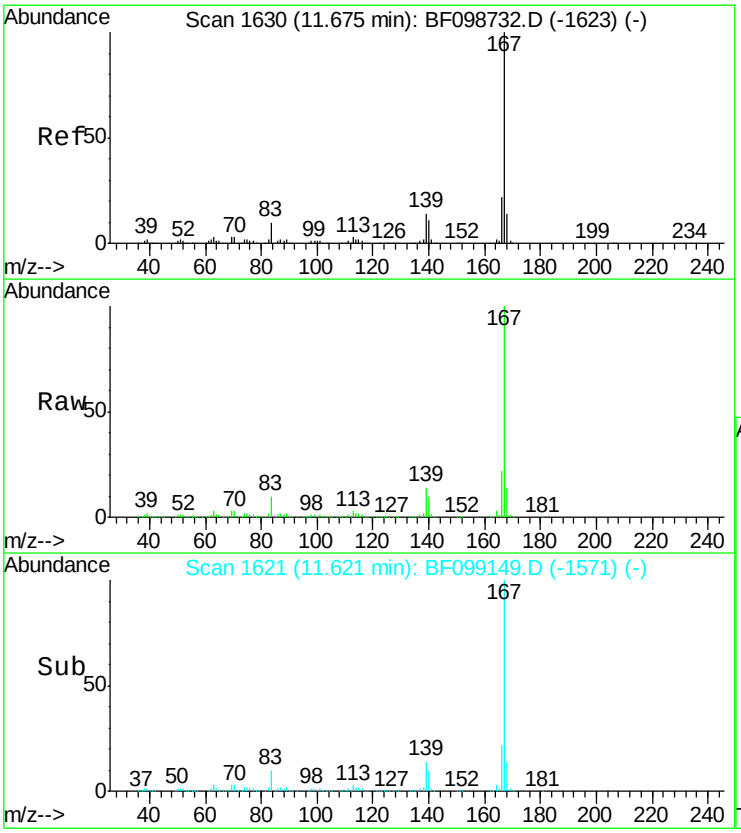
#71
Anthracene
Concen: 43.78 ng
RT: 11.47 min Scan# 1595
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1052625

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	16.0	12.6	19.0

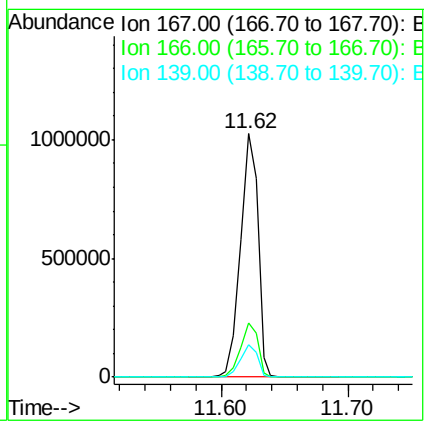


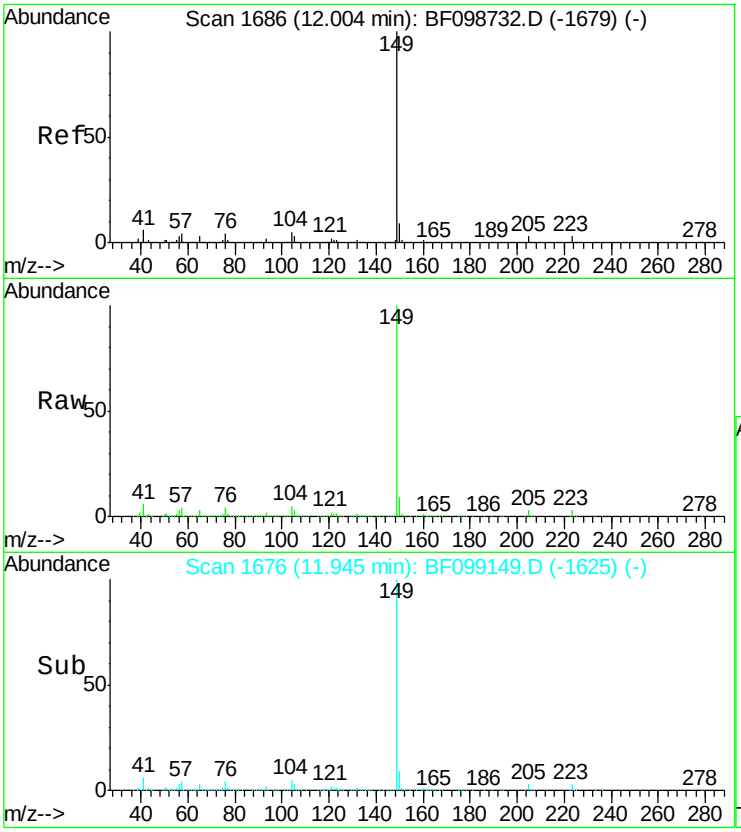


#72
Carbazole
Concen: 41.23 ng
RT: 11.62 min Scan# 1621
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:167 Resp: 970719

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	13.5	10.9	16.3



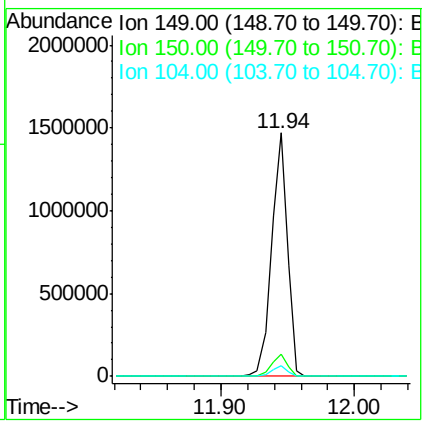


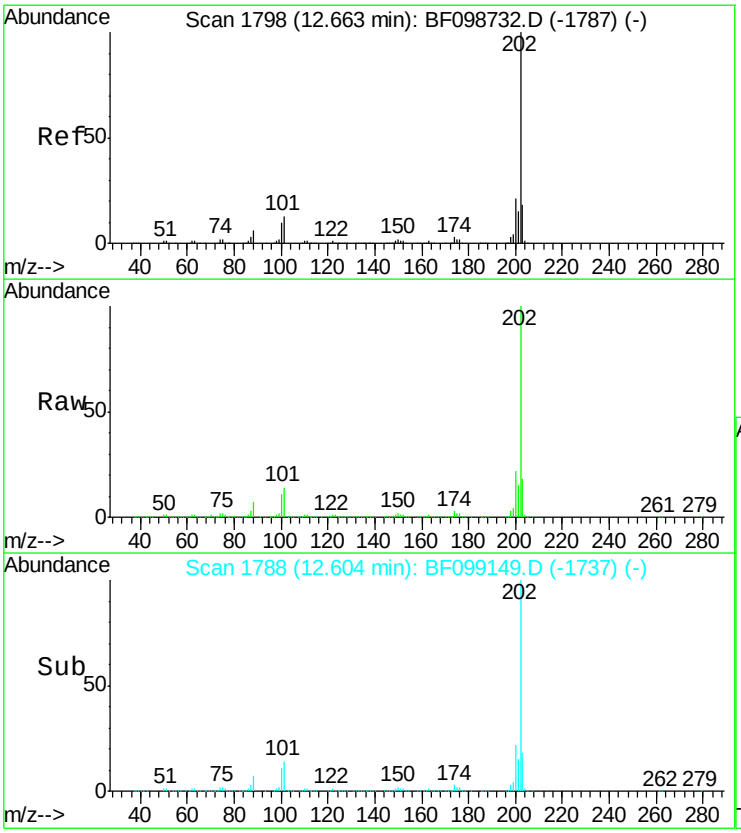
#73
Di-n-butylphthalate
Concen: 43.06 ng
RT: 11.94 min Scan# 1676
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1220223

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.6	3.8	5.8

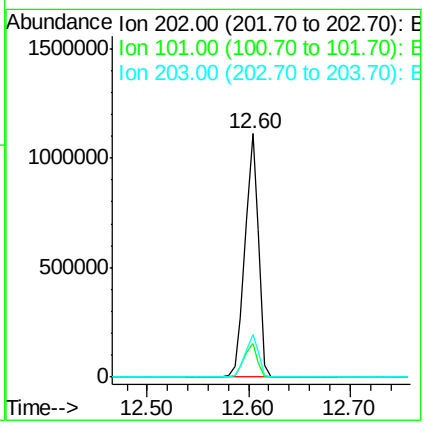


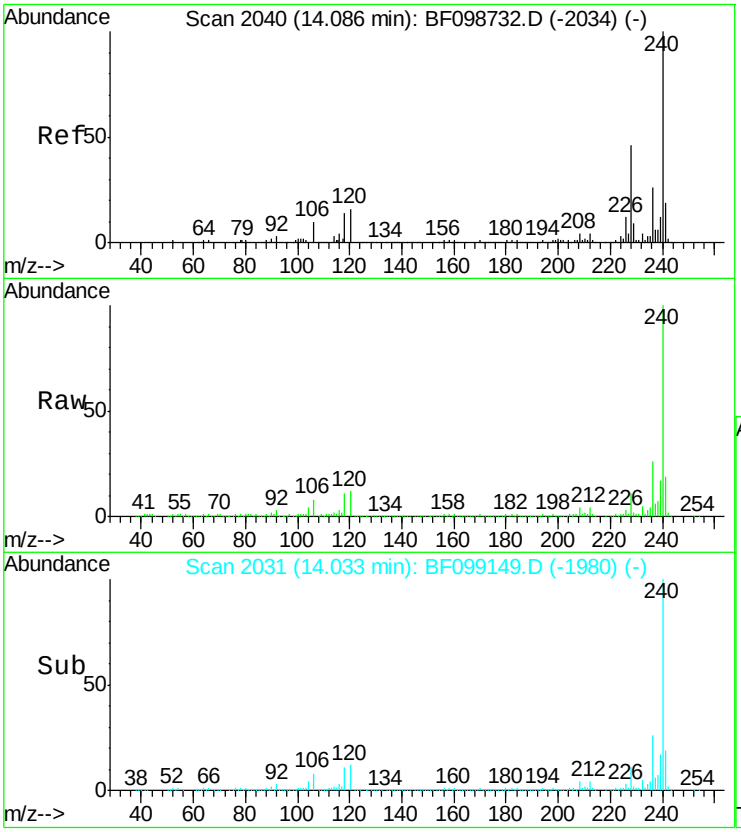


#74
Fluoranthene
Concen: 43.15 ng
RT: 12.60 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:202 Resp: 1026680

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	34.1
203	17.6	0.0	38.1



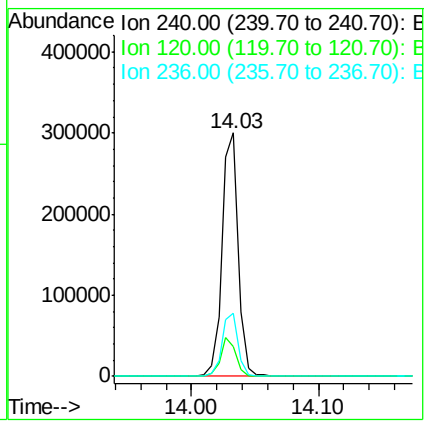


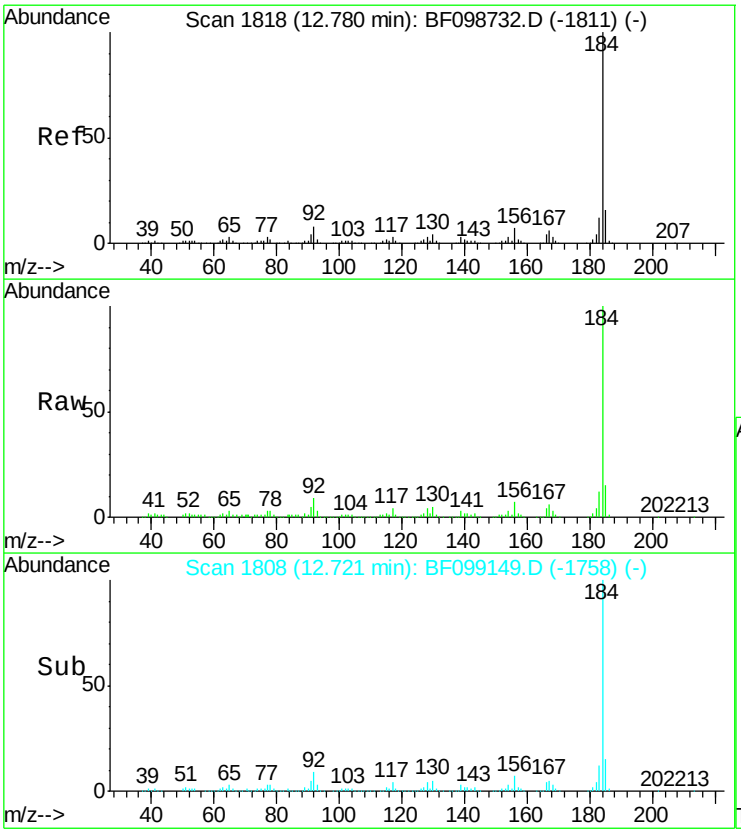
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 266040

Ion	Ratio	Lower	Upper
240	100		
120	12.2	9.5	14.3
236	26.1	20.7	31.1

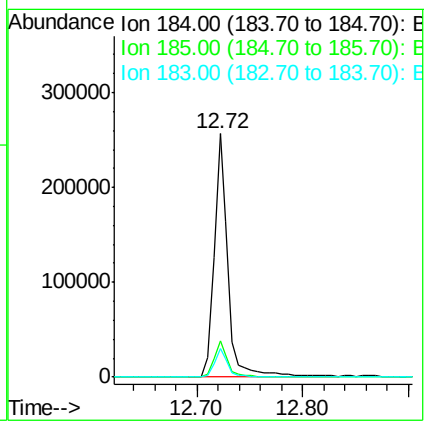


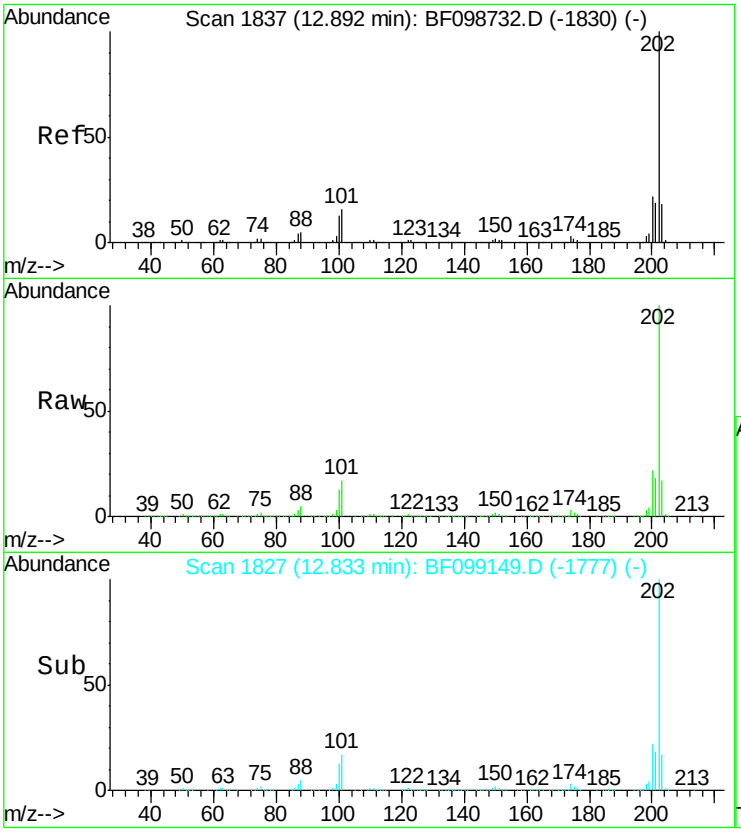


#76
Benzidine
Concen: 24.19 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:184 Resp: 238009

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	11.9	9.3	13.9



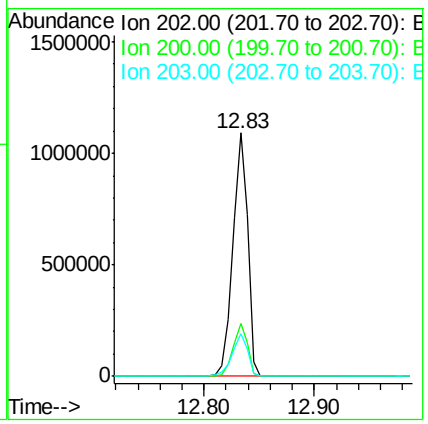


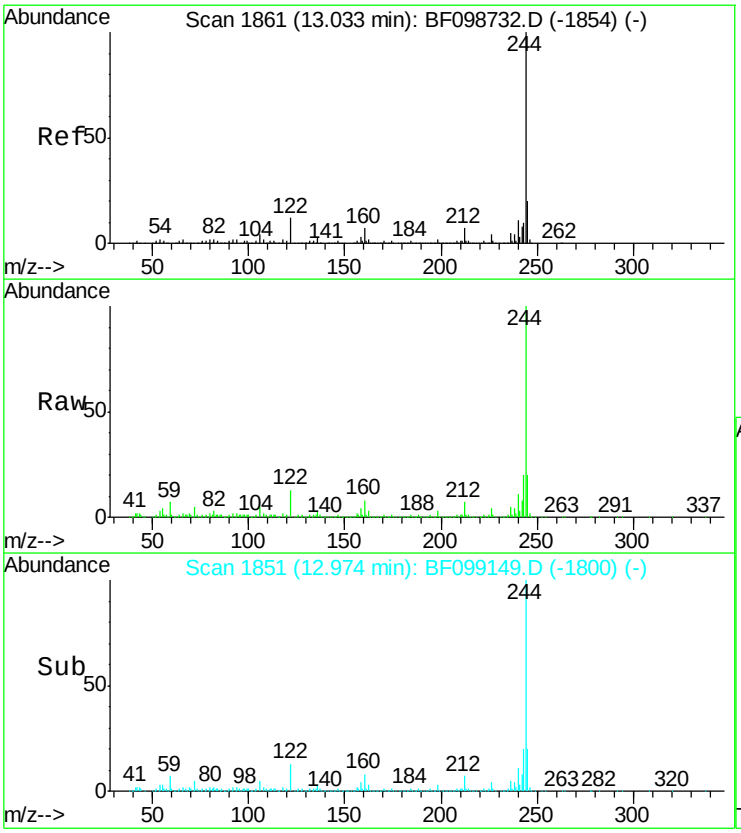
#77
Pyrene
Concen: 50.89 ng
RT: 12.83 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1032429

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

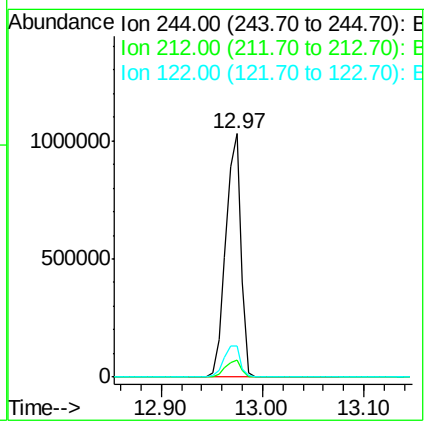


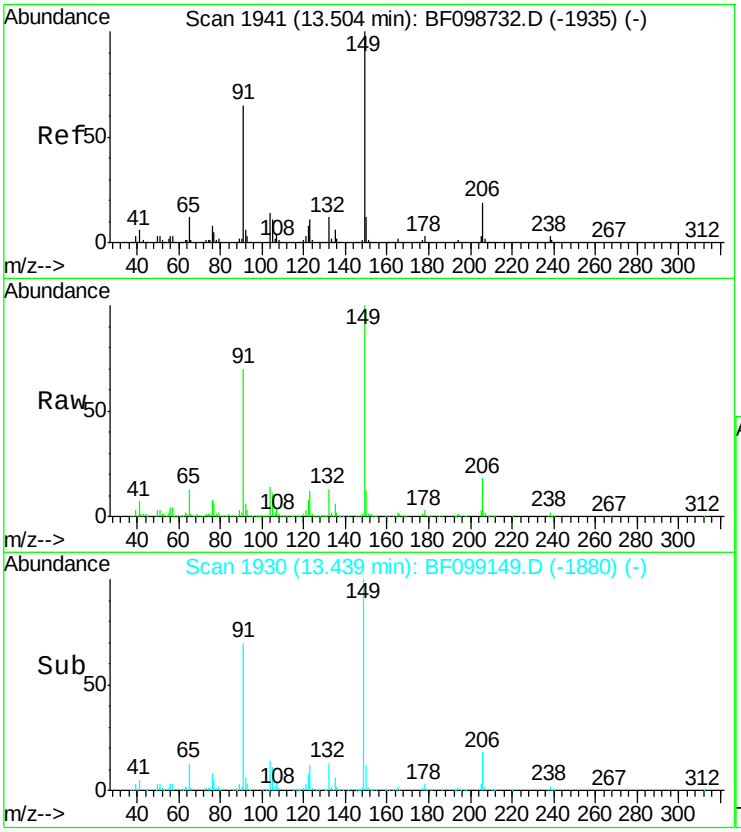


#78
Terphenyl-d14
Concen: 91.92 ng
RT: 12.97 min Scan# 1851
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:244 Resp: 1075300

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	12.9	11.0	16.4



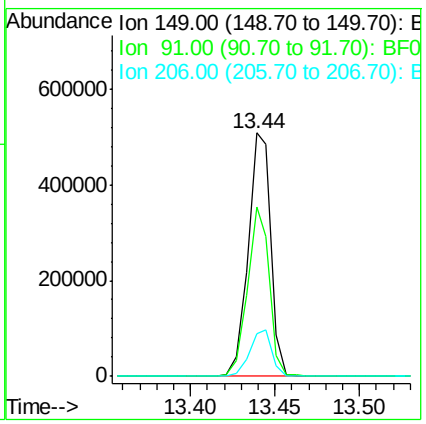


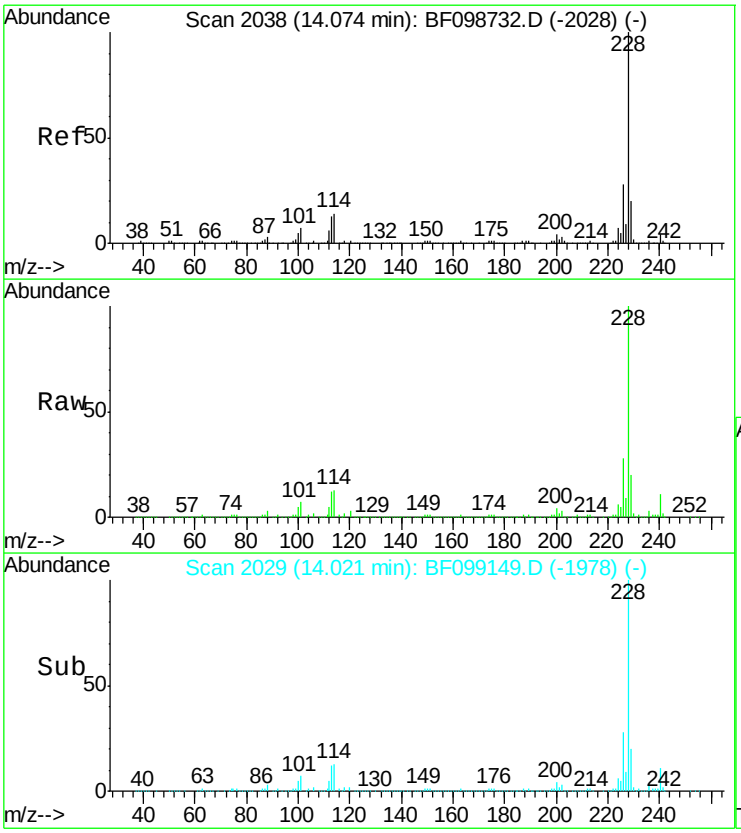
#79
Butylbenzylphthalate
Concen: 49.82 ng
RT: 13.44 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 474990

Ion	Ratio	Lower	Upper
149	100		
91	69.8	56.8	85.2
206	17.7	14.1	21.1

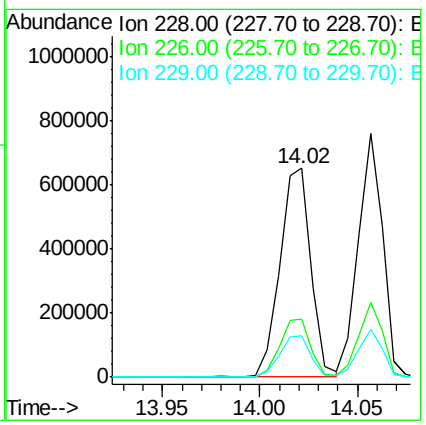


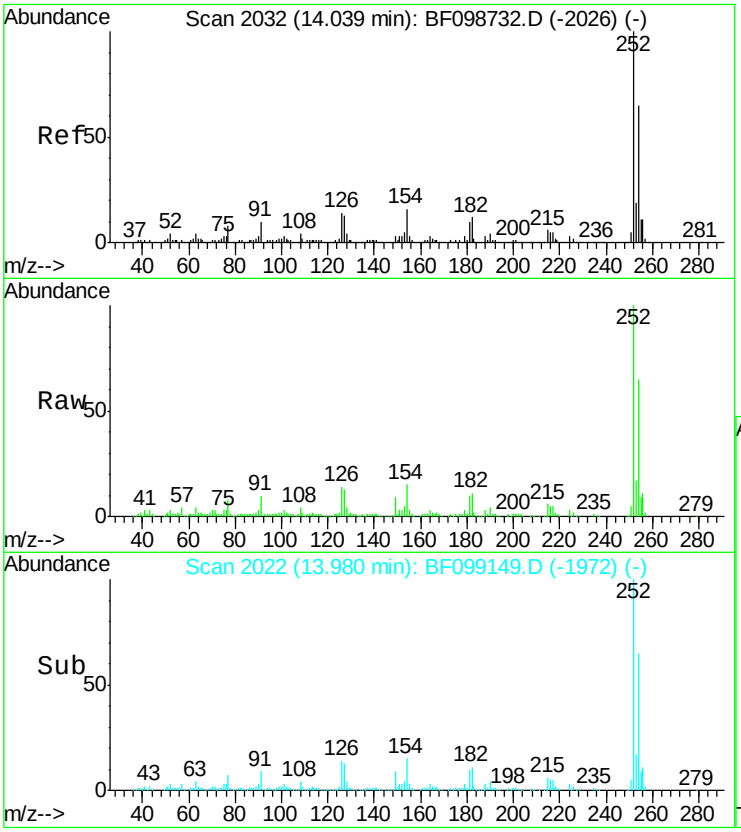


#80
Benzo(a)anthracene
Concen: 44.13 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:228 Resp: 710944

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	19.6	15.8	23.6



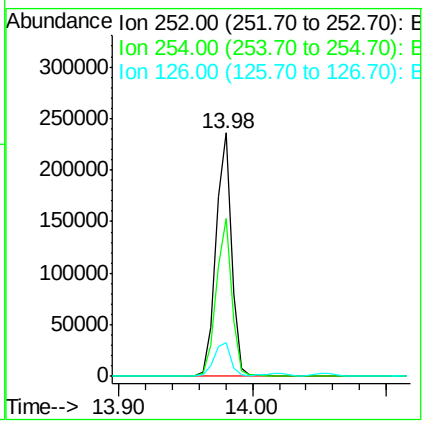


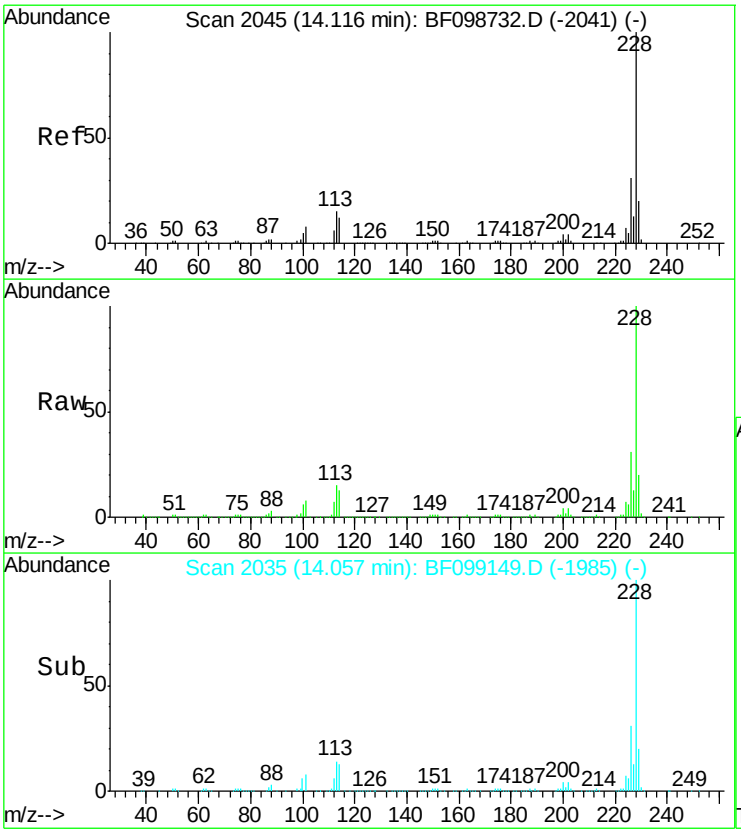
#81
3,3'-Dichlorobenzidine
Concen: 33.48 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 197731

Ion	Ratio	Lower	Upper
252	100		
254	64.6	50.4	75.6
126	14.1	11.3	16.9

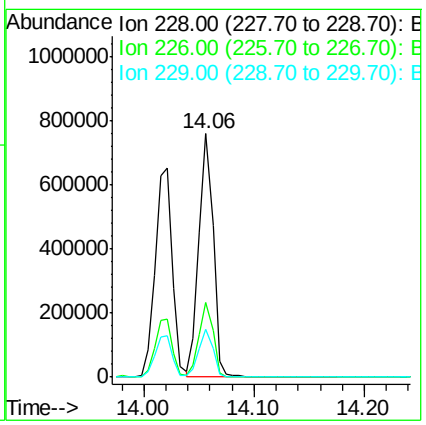


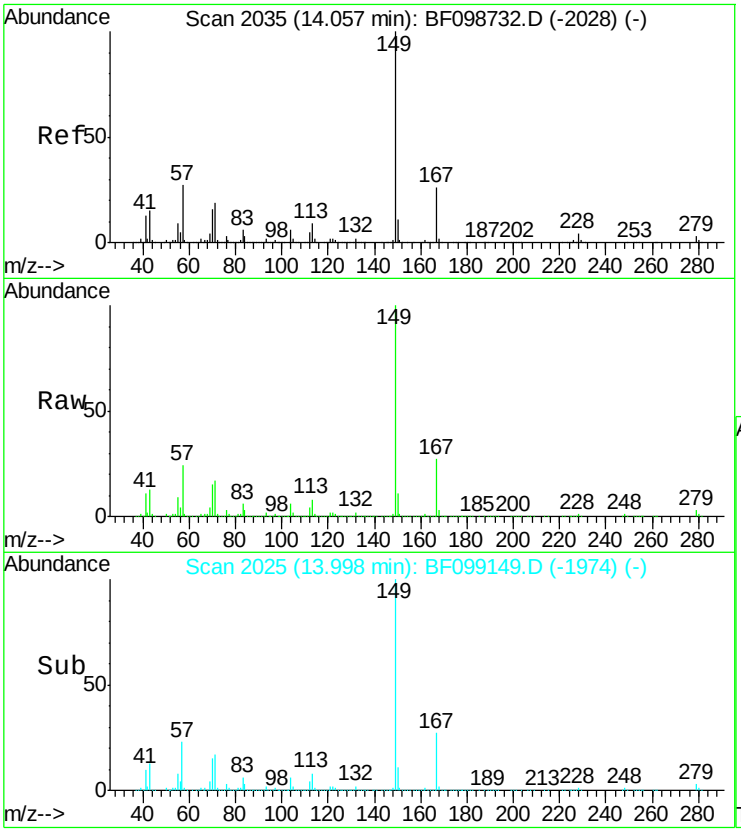


#82
Chrysene
Concen: 43.29 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:228 Resp: 663878

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.6
229	19.6	16.2	24.4



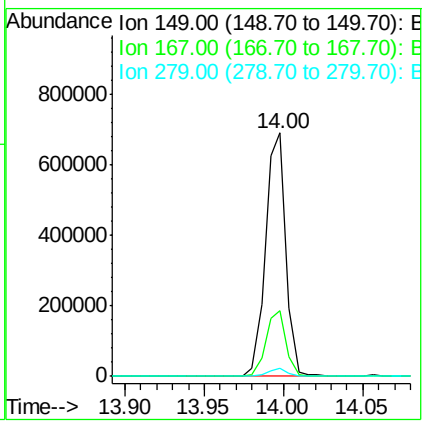


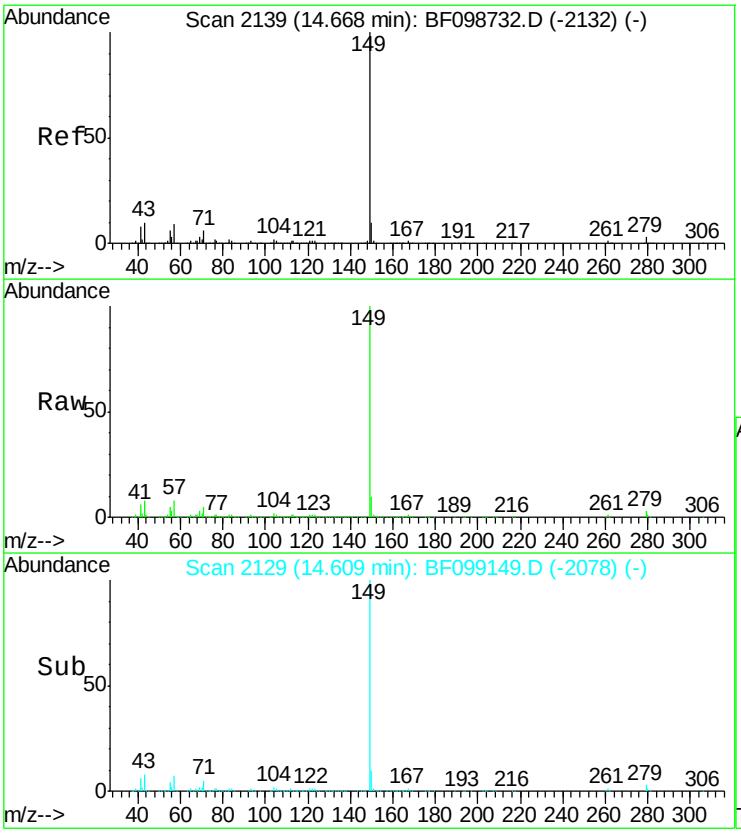
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.26 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 620410

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.3	31.9
279	3.4	3.0	4.4

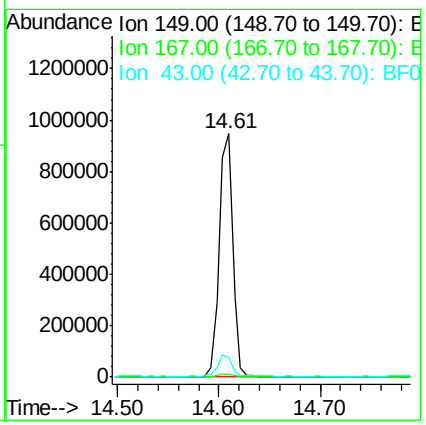


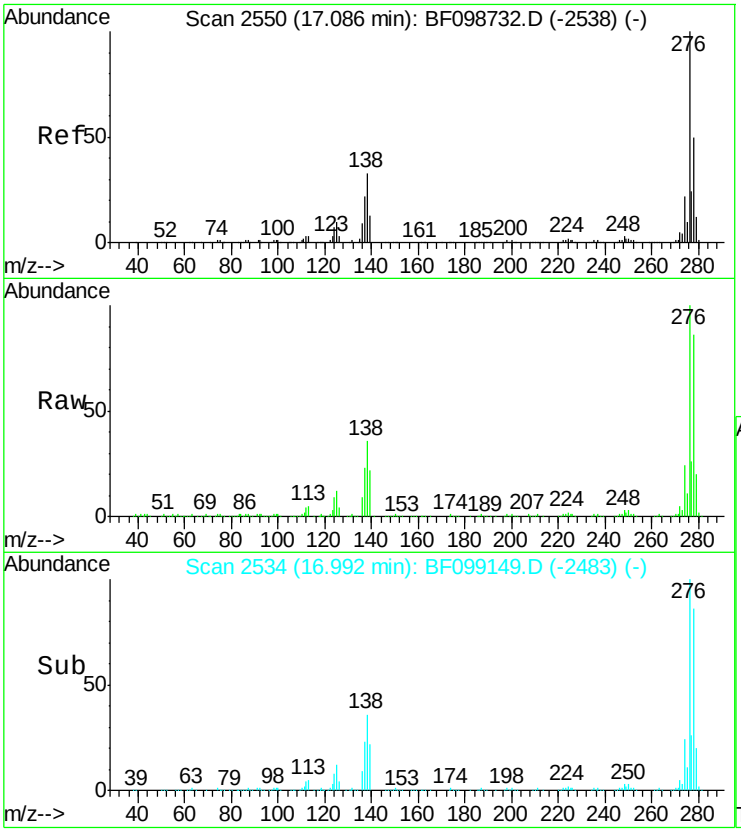


#84
Di-n-octyl phthalate
Concen: 41.62 ng
RT: 14.61 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:149 Resp: 879854

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.7	8.4	12.6



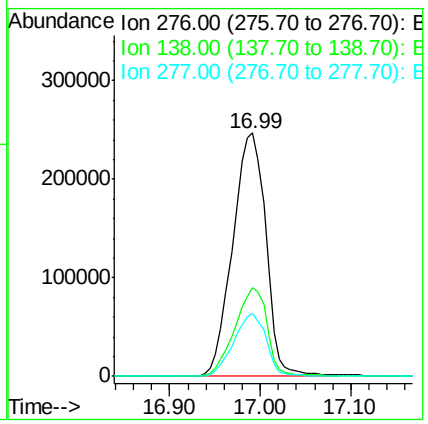


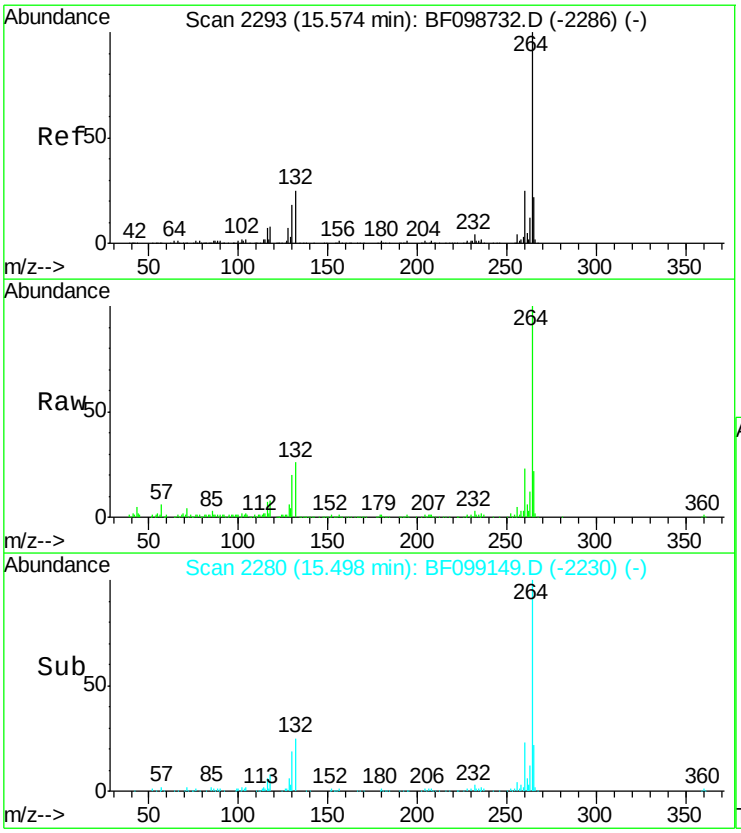
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.28 ng
RT: 16.99 min Scan# 2534
Delta R.T. -0.00 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 629098

Ion	Ratio	Lower	Upper
276	100		
138	35.4	25.0	37.6
277	25.2	20.1	30.1

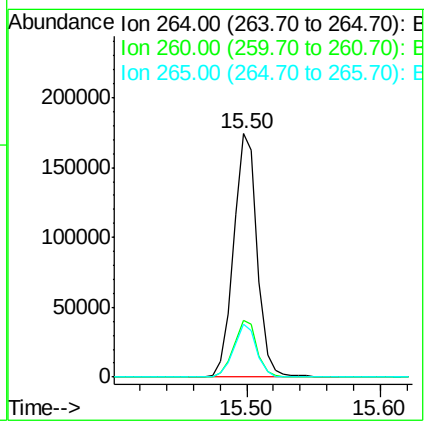


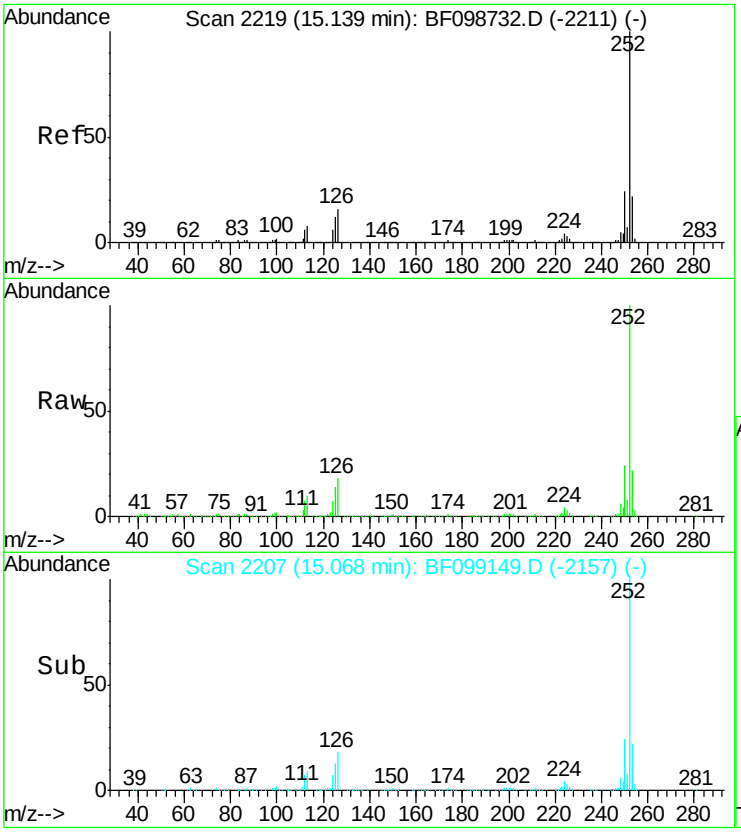


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.50 min Scan# 2280
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:264 Resp: 214430

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	21.8	17.5	26.3



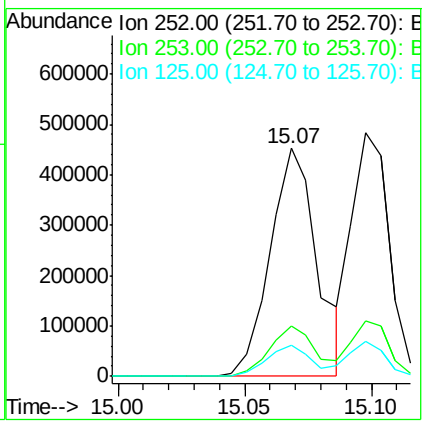


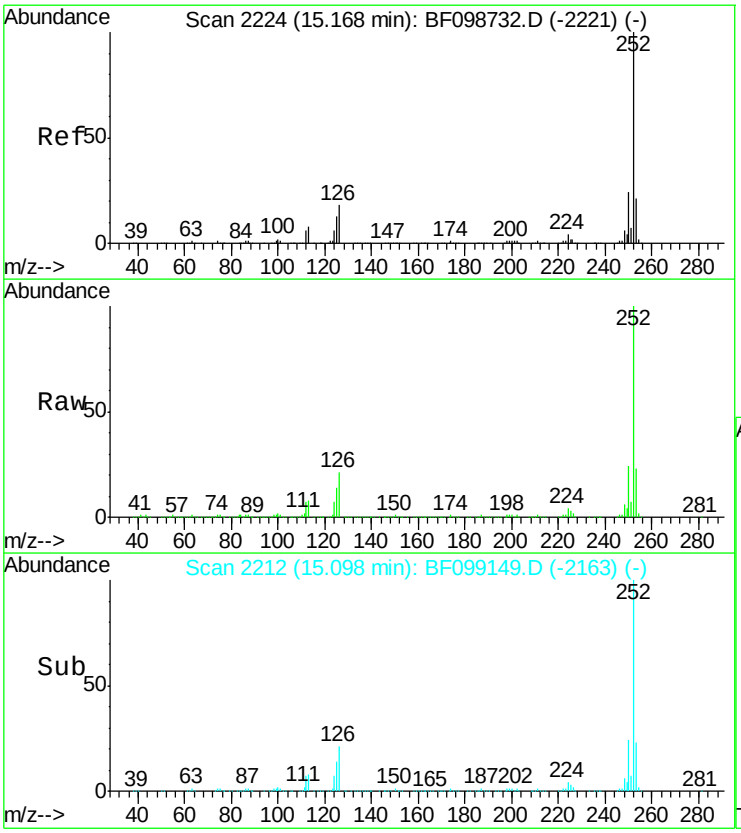
#87
Benzo(b)fluoranthene
Concen: 44.36 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 584907

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.6
125	13.5	9.0	13.6

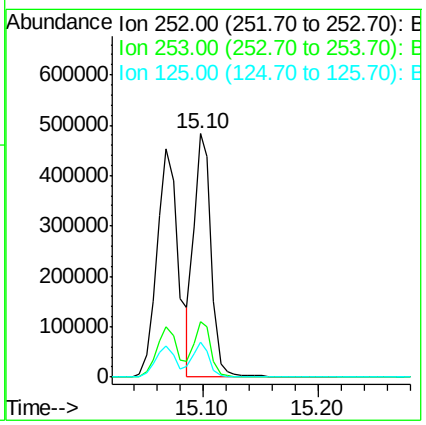


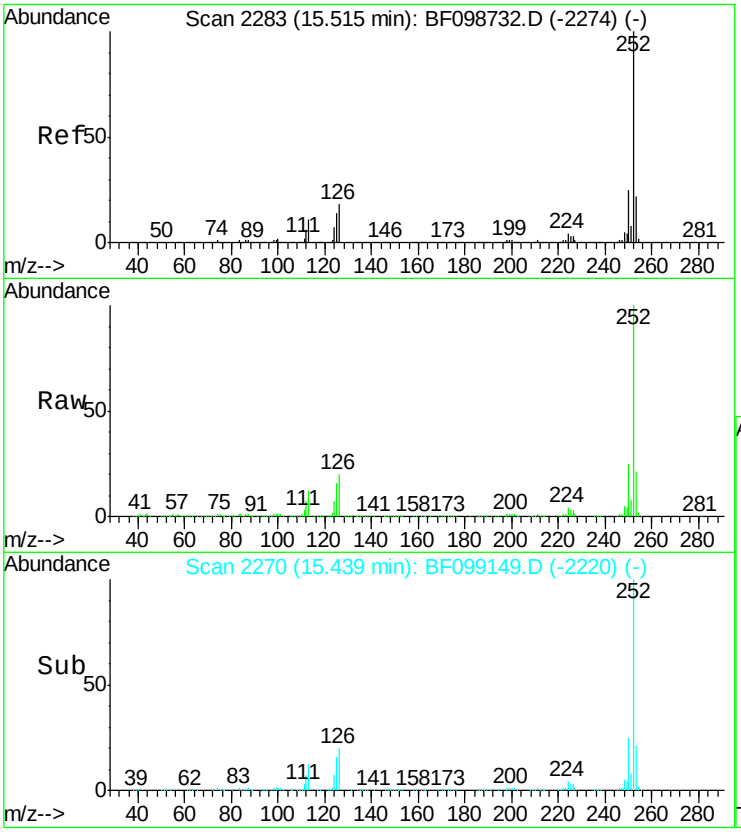


#88
Benzo(k)fluoranthene
Concen: 38.75 ng
RT: 15.10 min Scan# 2212
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:252 Resp: 504541

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	14.4	10.2	15.2



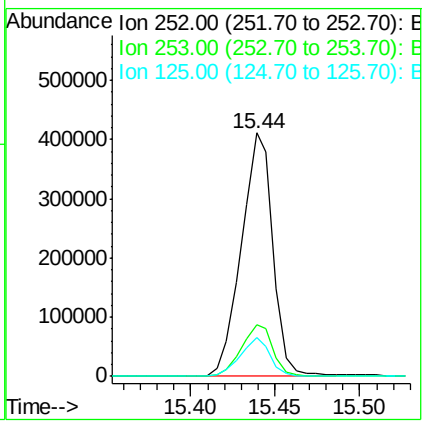


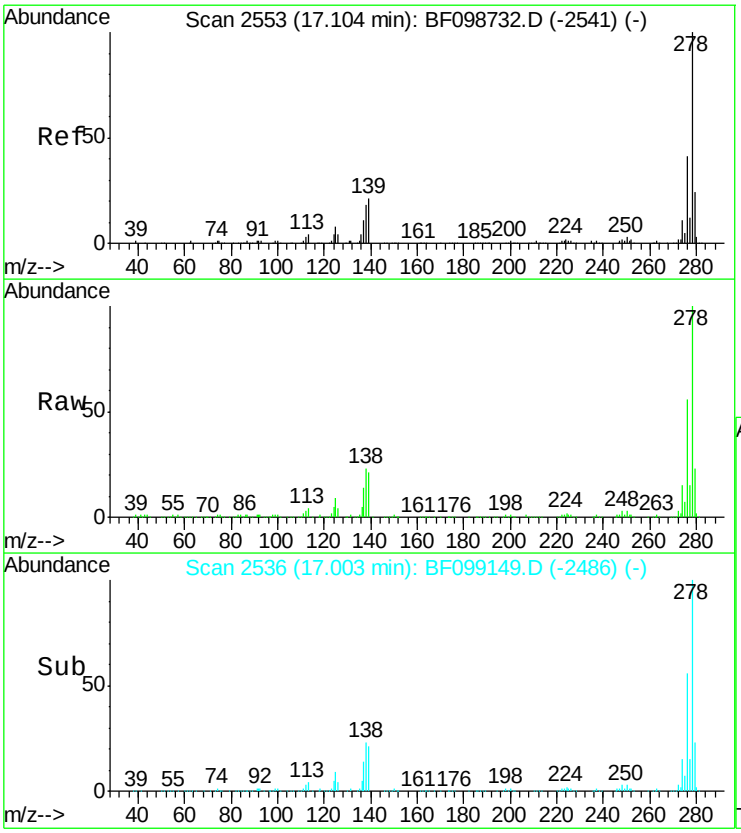
#89
Benzo(a)pyrene
Concen: 44.20 ng
RT: 15.44 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 534940

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.1	25.7
125	15.7	9.8	14.6#

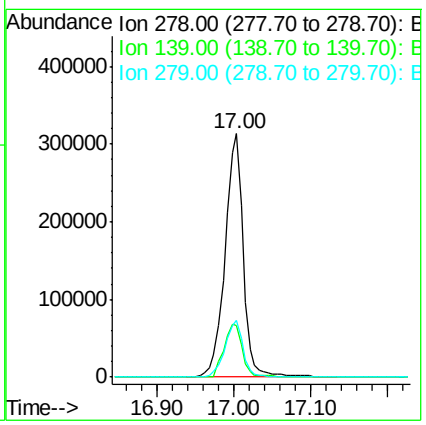


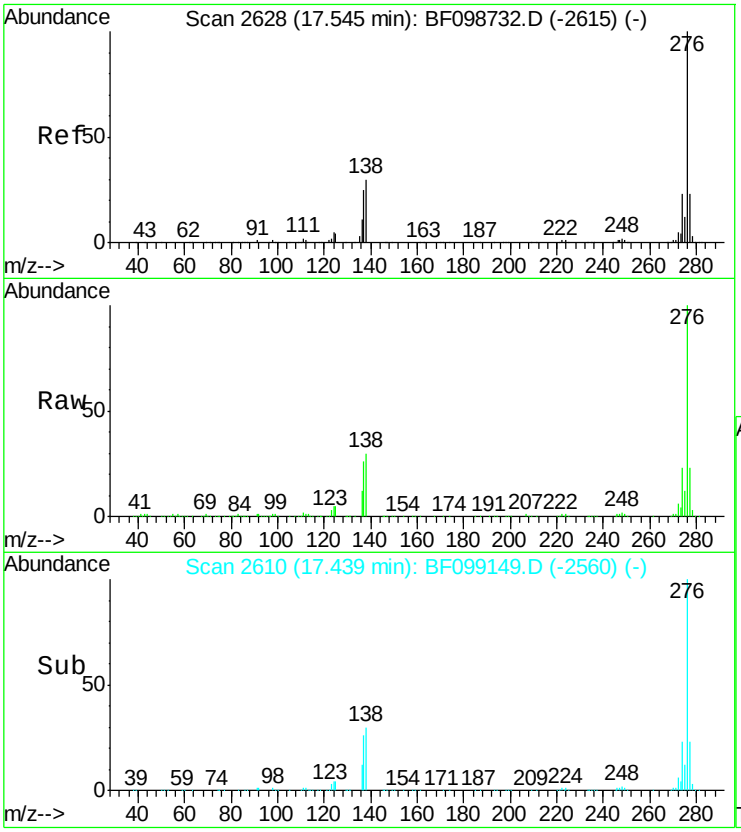


#90
Dibenzo(a,h)anthracene
Concen: 53.74 ng
RT: 17.00 min Scan# 2536
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Tgt Ion:278 Resp: 520518

Ion	Ratio	Lower	Upper
278	100		
139	21.1	15.9	23.9
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 57.91 ng
RT: 17.44 min Scan# 2610
Delta R.T. -0.01 min
Lab File: BF099149.D
Acq: 6 Oct 2017 16:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 554413

Ion	Ratio	Lower	Upper
276	100		
277	23.2	17.9	26.9
138	30.2	21.8	32.8