Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050818\
Data File : BF105144.D
Acq On : 8 May 2018 13:59
Operator : JU/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 08 14:25:45 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 08 13:40:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	200356	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	817325	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	402869	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	772073	20.00	ng		0.00
75) Chrysene-d12	14.05	240	552829	20.00	ng		0.04
86) Perylene-d12	15.63	264	533817	20.00	ng		0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	1821806	139.03	ng		0.00
7) Phenol-d6	6.43	99	2197474	136.49	ng		0.01
23) Nitrobenzene-d5	7.37	82	1976794	157.93	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	709406	169.75	ng		0.00
44) 2-Fluorobiphenyl	9.16	172	3210506	125.89	ng		0.00
78) Terphenyl-d14	12.93	244	3322713	137.03	ng		0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.51	88	490586	80.351	ng		89
3) Pyridine	3.24	79	1376806	80.205	ng		86
4) n-Nitrosodimethylamine	3.22	42	703845	117.295	ng		86
6) Aniline	6.47	93	1594741	71.297	ng		95
8) 2-Chlorophenol	6.59	128	951832	68.823	ng		98
9) Benzaldehyde	6.35	77	745101	92.744	ng		99
10) Phenol	6.45	94	1185168	69.380	ng		81
11) bis(2-Chloroethyl)ether	6.55	93	959833	70.411	ng		95
12) 1,3-Dichlorobenzene	6.74	146	1097678	70.059	ng		99
13) 1,4-Dichlorobenzene	6.82	146	1114214	71.340	ng		99
14) 1,2-Dichlorobenzene	6.97	146	974460	67.328	ng		100
15) Benzyl Alcohol	6.95	79	824574	67.433	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.08	45	1789280	97.738	ng		99
17) 2-Methylphenol	7.05	107	860123	71.547	ng		98
18) Hexachloroethane	7.31	117	385475	69.223	ng		93
19) n-Nitroso-di-n-propylamine	7.23	70	747526	71.055	ng		92
20) 3+4-Methylphenols	7.21	107	923198	61.918	ng	#	73
22) Acetophenone	7.22	105	1268348	63.033	ng	#	88
24) Nitrobenzene	7.39	77	1068074	77.288	ng		97
25) Isophorone	7.63	82	2099928	79.337	ng		99
26) 2-Nitrophenol	7.70	139	486003	86.386	ng		95
27) 2,4-Dimethylphenol	7.73	122	952239	81.517	ng		99
28) bis(2-Chloroethoxy)methane	7.84	93	1222792	75.559	ng		99
29) 2,4-Dichlorophenol	7.94	162	867983	77.875	ng		94
30) 1,2,4-Trichlorobenzene	8.02	180	915232	74.822	ng		98
31) Naphthalene	8.10	128	2704486	66.452	ng		98
32) Benzoic acid	7.89	122	669640	71.846	ng		97
33) 4-Chloroaniline	8.15	127	1169795	67.091	ng		96
34) Hexachlorobutadiene	8.22	225	536180	80.027	ng		99
35) Caprolactam	8.56	113	241848	62.200	ng	#	78
36) 4-Chloro-3-methylphenol	8.63	107	904852	75.712	ng		97
37) 2-Methylnaphthalene	8.79	142	1863659	70.792	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	879636	76.275	ng		97
40) Hexachlorocyclopentadiene	8.95	237	597109	92.485	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050818\
Data File : BF105144.D
Acq On : 8 May 2018 13:59
Operator : JU/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 08 14:25:45 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 08 13:40:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	629373	78.616	ng		92
43) 2,4,5-Trichlorophenol	9.11	196	635682	70.958	ng		91
45) 1,1'-Biphenyl	9.26	154	2171653	64.167	ng		98
46) 2-Chloronaphthalene	9.29	162	1686474	63.087	ng		96
47) 2-Nitroaniline	9.38	65	592005	89.550	ng		86
48) Acenaphthylene	9.70	152	2613996	62.324	ng		98
49) Dimethylphthalate	9.57	163	2083058	65.568	ng		98
50) 2,6-Dinitrotoluene	9.63	165	500587	85.155	ng		94
51) Acenaphthene	9.87	154	1731319	67.655	ng		98
52) 3-Nitroaniline	9.80	138	520759	75.669	ng		100
53) 2,4-Dinitrophenol	9.90	184	214515	120.044	ng	#	20
54) Dibenzofuran	10.05	168	2404602	67.426	ng		98
55) 4-Nitrophenol	9.95	139	443719	82.078	ng		96
56) 2,4-Dinitrotoluene	10.03	165	638478	82.801	ng	#	92
57) Fluorene	10.39	166	1689043	65.068	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.16	232	567115	84.853	ng	#	88
59) Diethylphthalate	10.27	149	2040983	64.506	ng	#	94
60) 4-Chlorophenyl-phenylether	10.38	204	802489	69.417	ng		93
61) 4-Nitroaniline	10.42	138	521722	77.532	ng		97
62) Azobenzene	10.54	77	1968699	65.127	ng		94
64) 4,6-Dinitro-2-methylphenol	10.44	198	297072	88.565	ng		85
65) n-Nitrosodiphenylamine	10.50	169	1718331	64.189	ng		99
66) 4-Bromophenyl-phenylether	10.87	248	597913	72.806	ng	#	88
67) Hexachlorobenzene	10.93	284	688158	74.471	ng	#	83
68) Atrazine	11.03	200	567262	70.203	ng		97
69) Pentachlorophenol	11.12	266	441756	77.274	ng		98
70) Phenanthrene	11.35	178	2730114	63.497	ng		98
71) Anthracene	11.40	178	2781793	63.648	ng		98
72) Carbazole	11.56	167	2623907	61.437	ng		99
73) Di-n-butylphthalate	11.89	149	2974622	57.017	ng		99
74) Fluoranthene	12.54	202	2979081	66.316	ng		97
76) Benzidine	12.67	184	1547794	80.887	ng	#	90
77) Pyrene	12.77	202	3036710	74.107	ng		99
79) Butylbenzylphthalate	13.43	149	1218896	63.138	ng	#	98
80) Benzo(a)anthracene	14.04	228	2426049	73.457	ng		100
81) 3,3'-Dichlorobenzidine	14.01	252	1000303	81.232	ng	#	96
82) Chrysene	14.09	228	2570450	75.772	ng		99
83) Bis(2-ethylhexyl)phthalate	14.04	149	1371890	55.249	ng		97
84) Di-n-octyl phthalate	14.75	149	2761767	66.563	ng		96
85) Indeno(1,2,3-cd)pyrene	17.10	276	2278892	79.080	ng		94
87) Benzo(b)fluoranthene	15.21	252	2595275	76.977	ng		96
88) Benzo(k)fluoranthene	15.24	252	2251397	70.732	ng	#	97
89) Benzo(a)pyrene	15.57	252	2291090	75.948	ng		97
90) Dibenzo(a,h)anthracene	17.13	278	1853061	74.793	ng	#	96
91) Benzo(g,h,i)perylene	17.54	276	1905232	79.373	ng		93

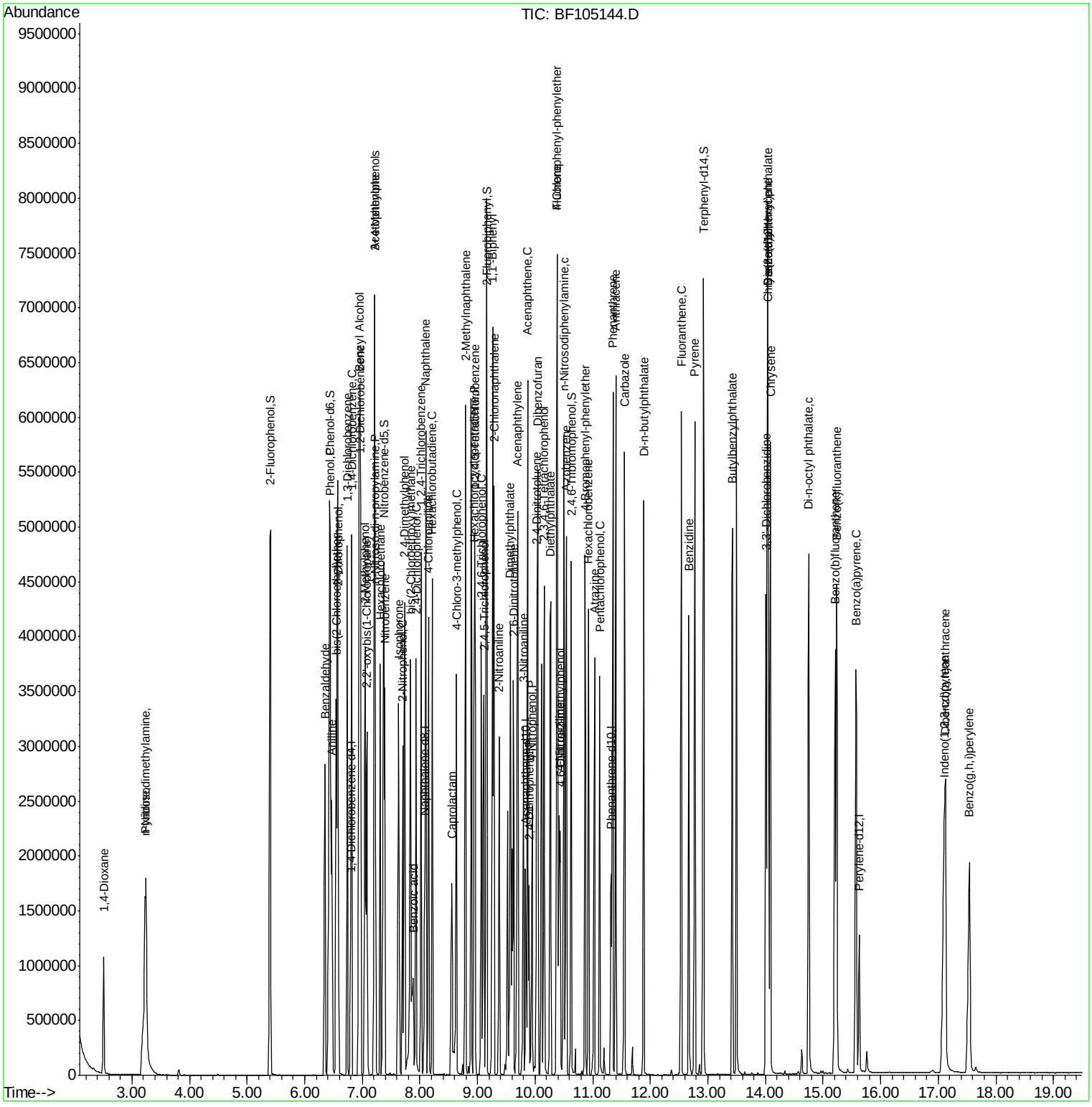
(#) = qualifier out of range (m) = manual integration (+) = signals summed

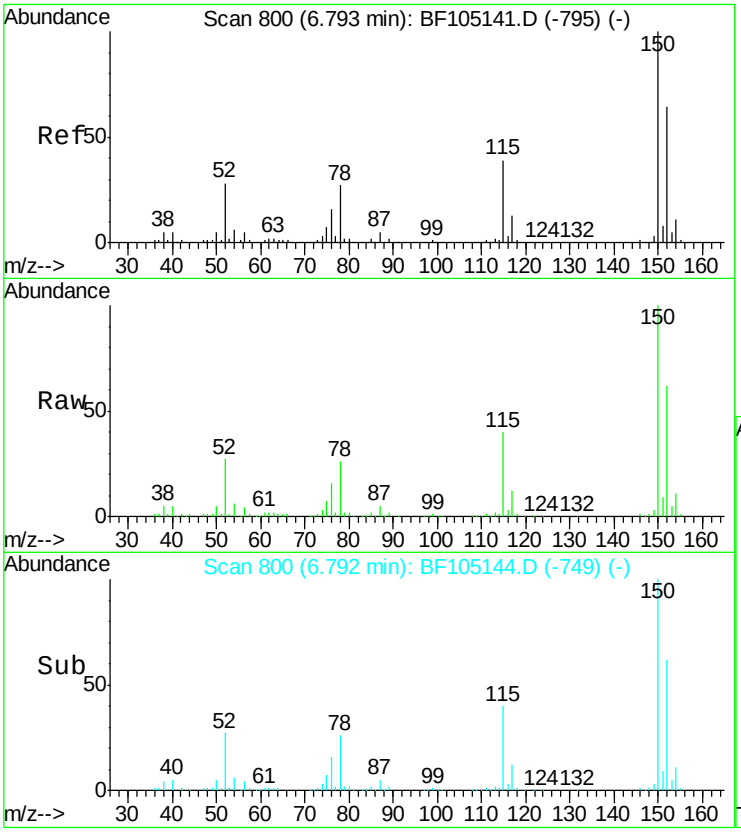
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050818\
Data File : BF105144.D
Acq On : 8 May 2018 13:59
Operator : JU/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: May 08 14:25:45 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 08 13:40:11 2018
Response via : Initial Calibration



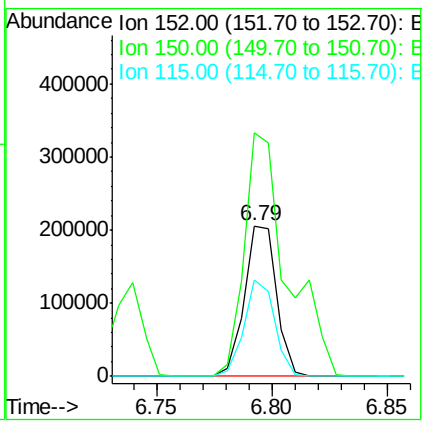


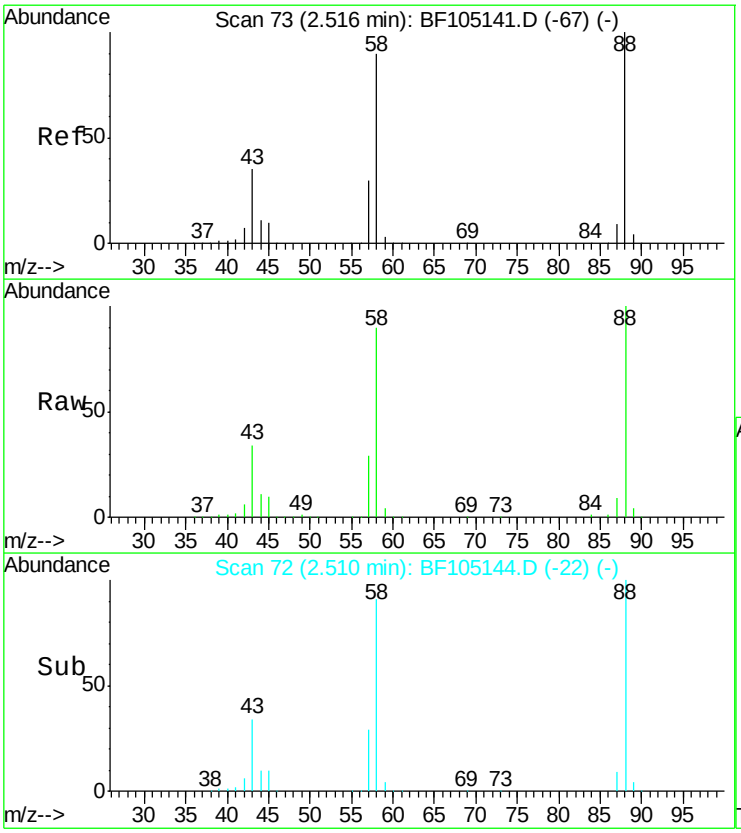
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.00 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 200356

Ion	Ratio	Lower	Upper
152	100		
150	162.1	124.6	186.8
115	64.4	50.1	75.1

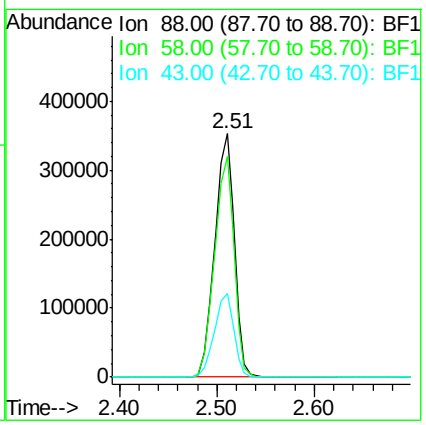


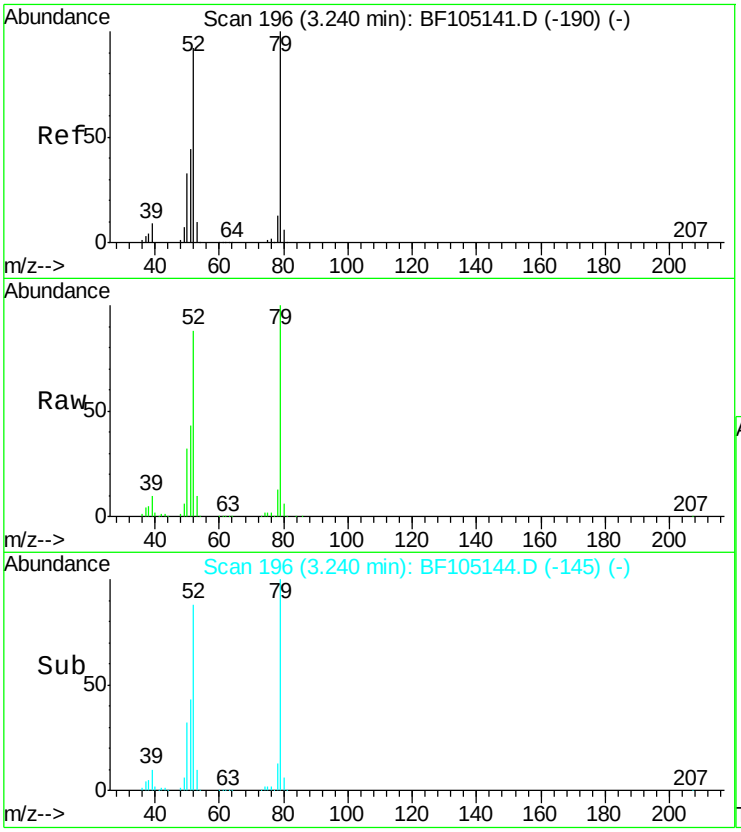


#2
1,4-Dioxane
Concen: 80.351 ng
RT: 2.51 min Scan# 72
Delta R.T. -0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion: 88 Resp: 490586

Ion	Ratio	Lower	Upper
88	100		
58	90.1	62.6	93.8
43	34.1	24.6	37.0



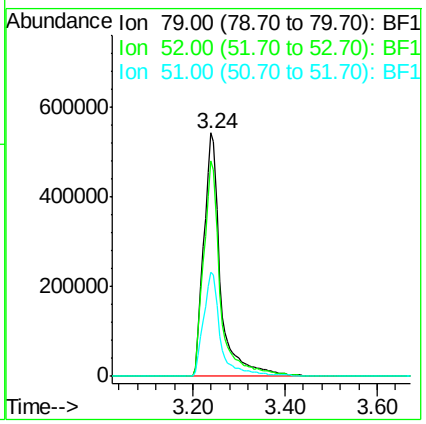


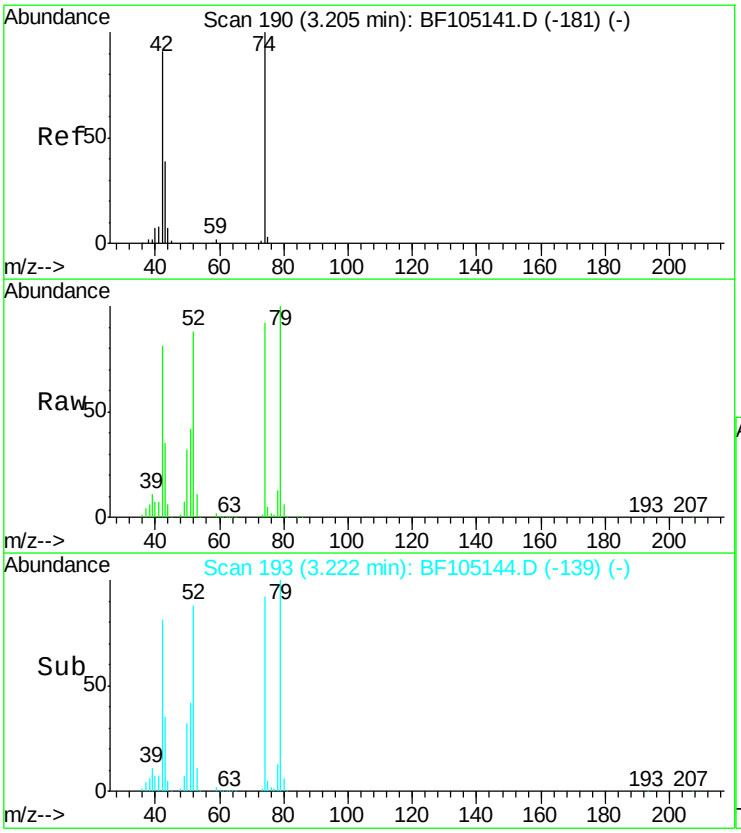
#3
Pyridine
Concen: 80.205 ng
RT: 3.24 min Scan# 196
Delta R.T. -0.00 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 1376806

Ion	Ratio	Lower	Upper
79	100		
52	88.5	59.8	89.6
51	43.0	29.8	44.8

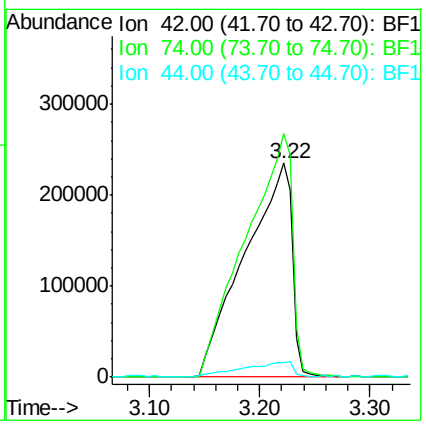


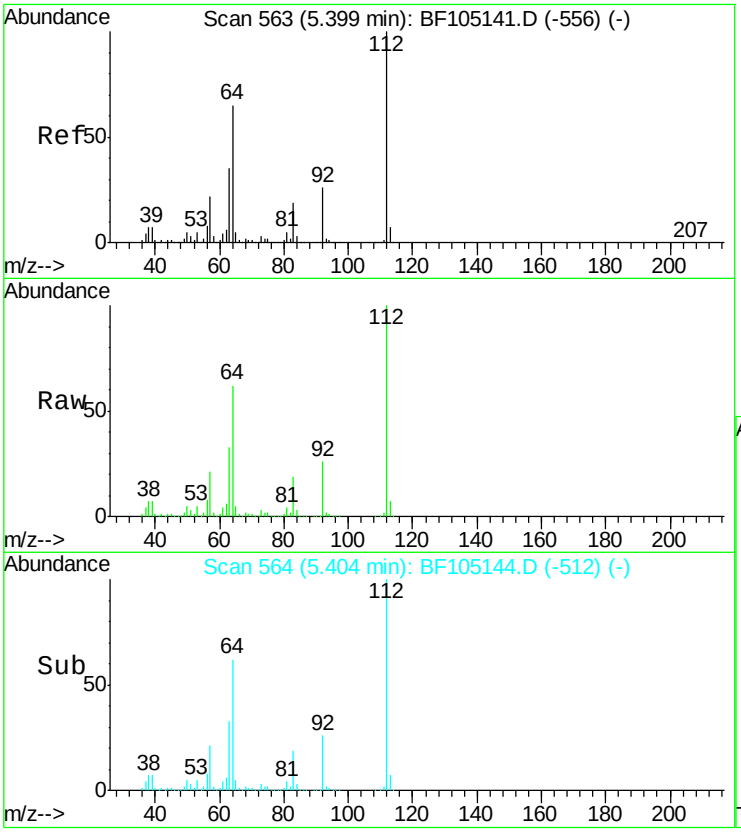


#4
n-Nitrosodimethylamine
Concen: 117.295 ng
RT: 3.22 min Scan# 193
Delta R.T. 0.02 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion: 42 Resp: 703845

Ion	Ratio	Lower	Upper
42	100		
74	113.8	104.9	157.3
44	7.1	6.9	10.3



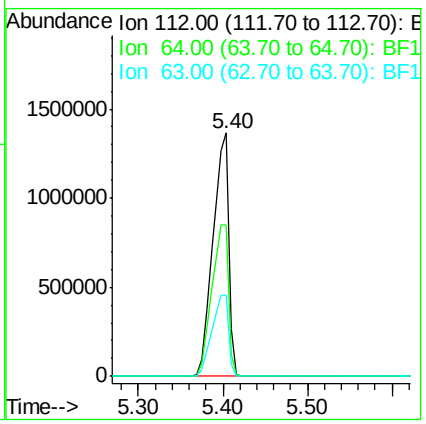


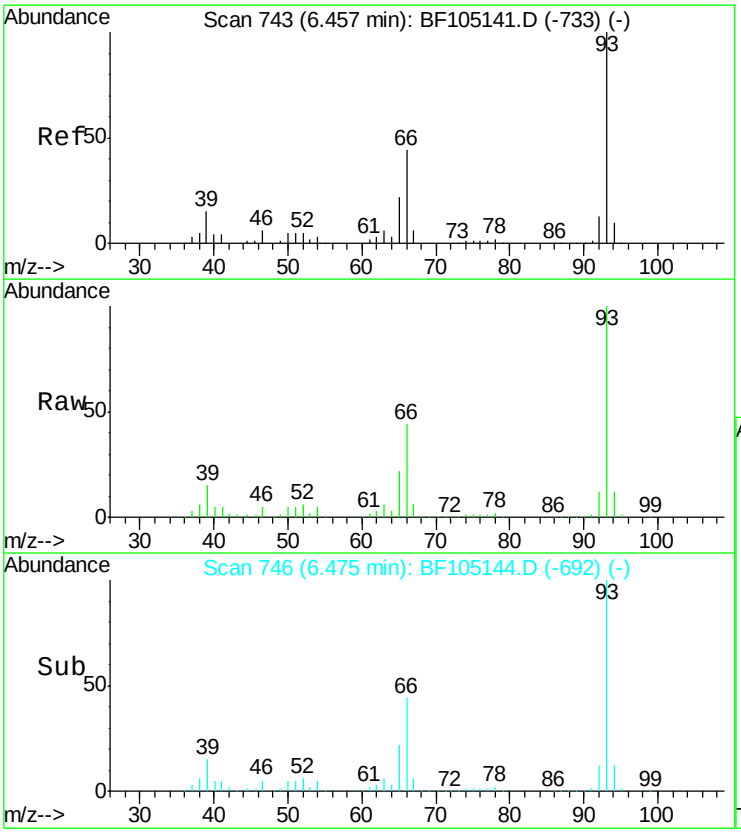
#5
2-Fluorophenol
Concen: 139.035 ng
RT: 5.40 min Scan# 564
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1821806

Ion	Ratio	Lower	Upper
112	100		
64	62.3	47.9	71.9
63	33.1	23.7	35.5

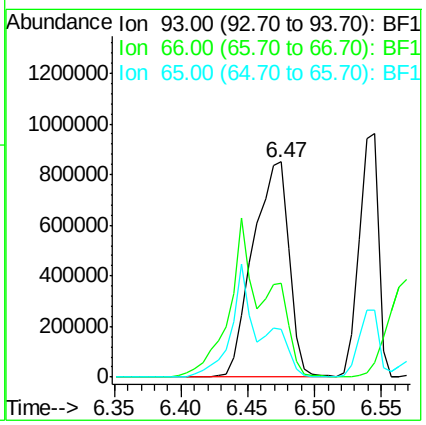


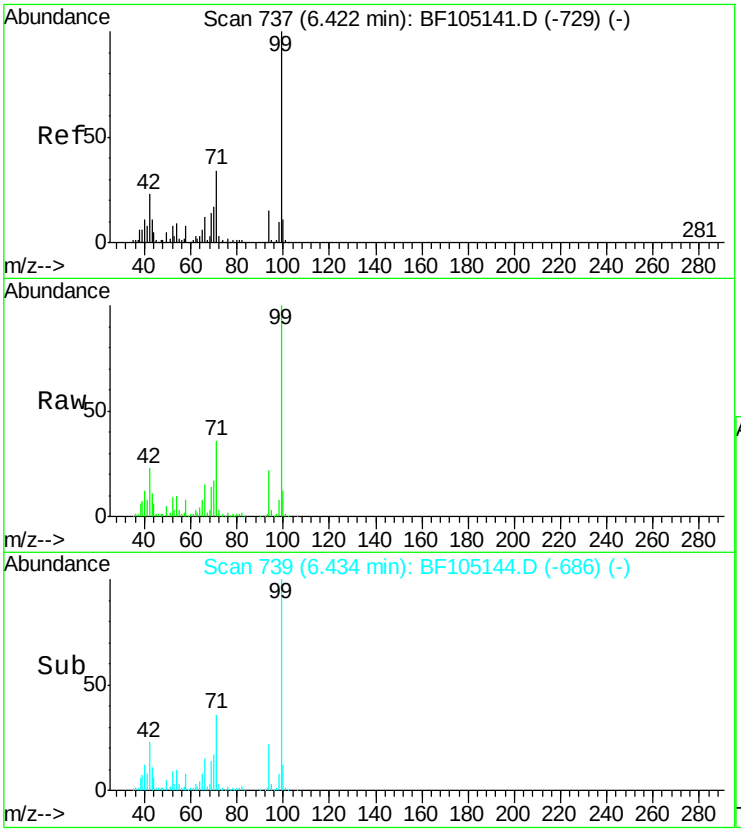


#6
Aniline
Concen: 71.297 ng
RT: 6.47 min Scan# 746
Delta R.T. 0.02 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion: 93 Resp: 1594741

Ion	Ratio	Lower	Upper
93	100		
66	43.7	32.2	48.2
65	22.0	16.4	24.6



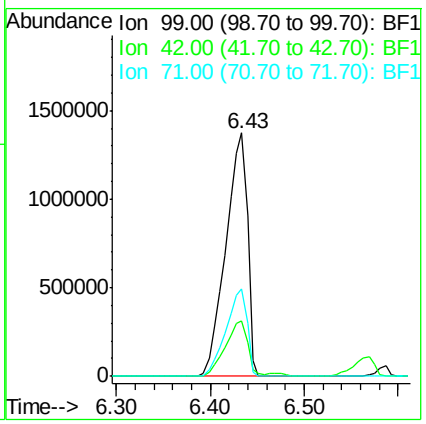


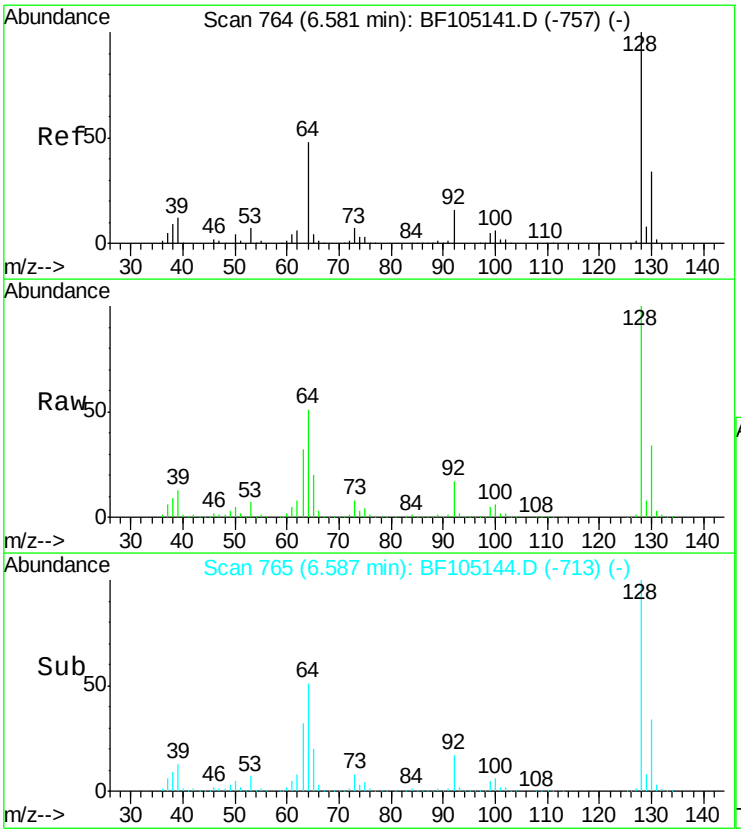
#7
Phenol-d6
Concen: 136.492 ng
RT: 6.43 min Scan# 739
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 2197474

Ion	Ratio	Lower	Upper
99	100		
42	23.0	14.5	21.7#
71	35.8	25.4	38.0

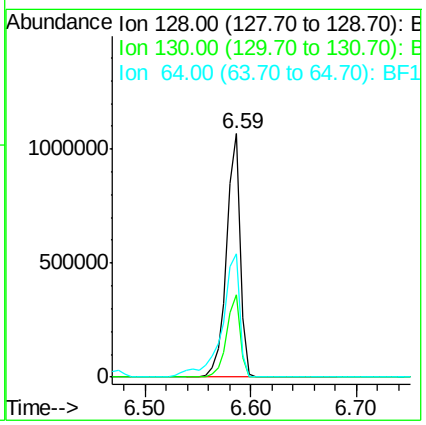


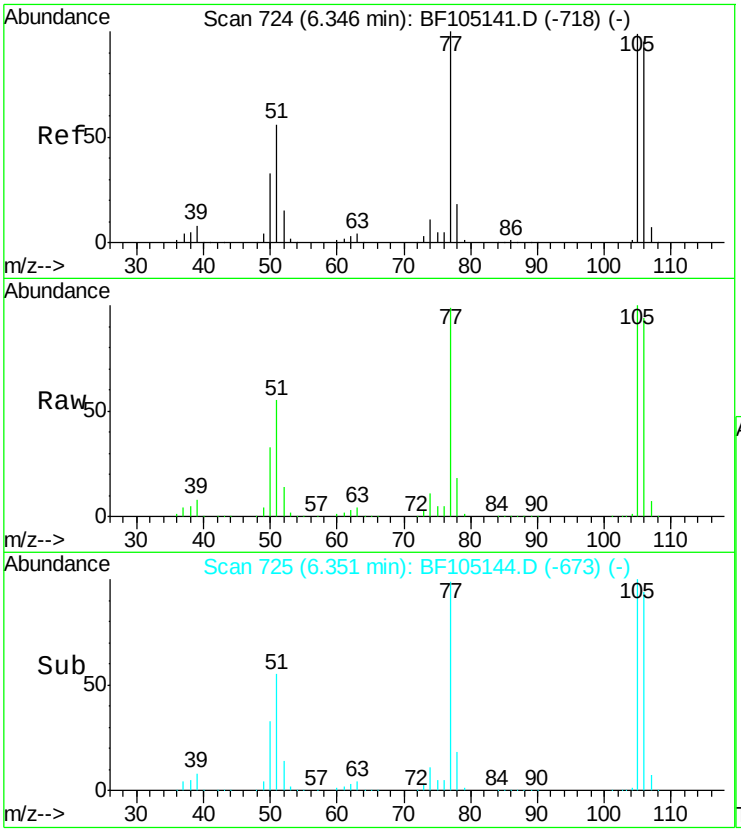


#8
2-Chlorophenol
Concen: 68.823 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:128 Resp: 951832

Ion	Ratio	Lower	Upper
128	100		
130	33.6	13.0	53.0
64	50.9	29.4	69.4



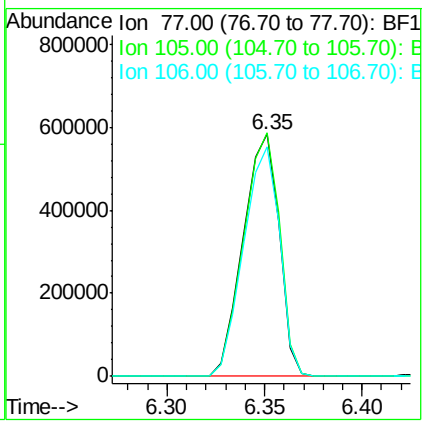


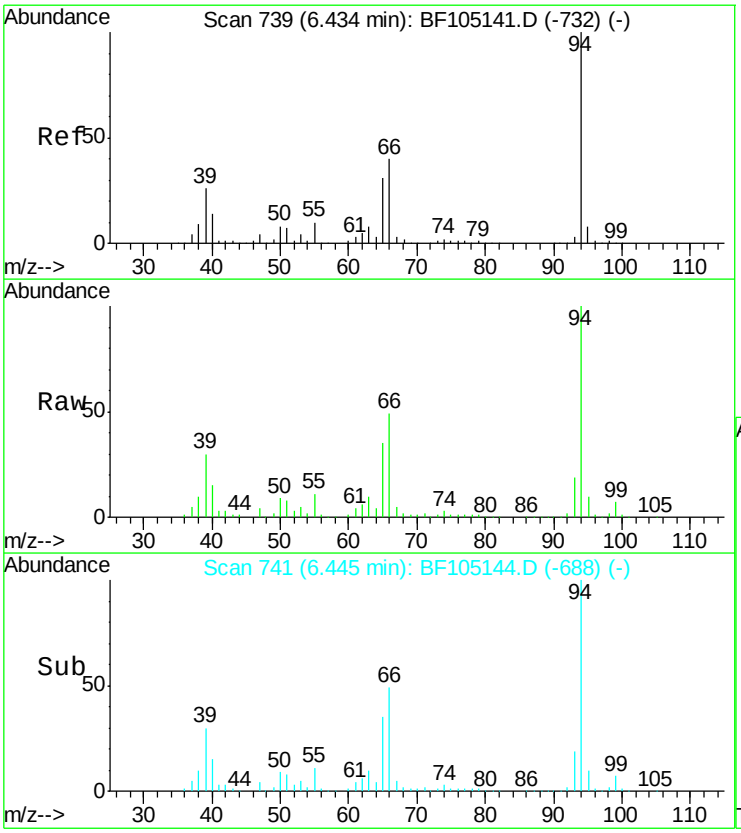
#9
Benzaldehyde
Concen: 92.744 ng
RT: 6.35 min Scan# 725
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 745101

Ion	Ratio	Lower	Upper
77	100		
105	100.7	81.1	121.1
106	95.1	74.5	114.5

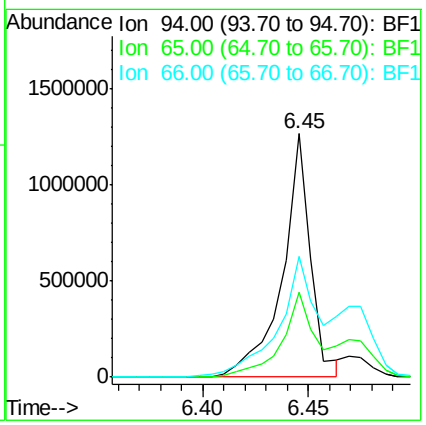


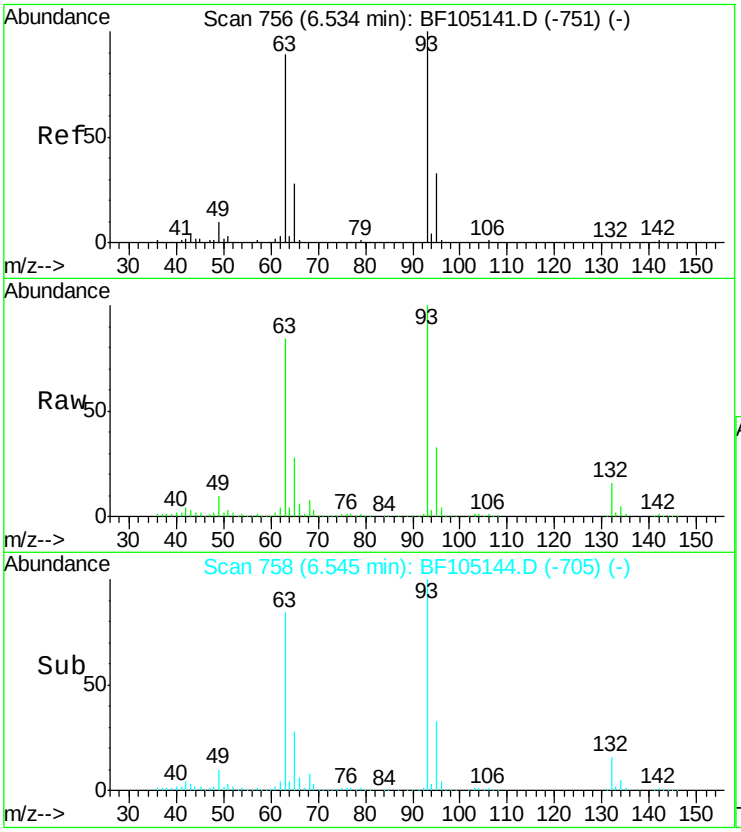


#10
Phenol
Concen: 69.380 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion: 94 Resp: 1185168

Ion	Ratio	Lower	Upper
94	100		
65	35.1	7.9	47.9
66	49.5	16.2	56.2



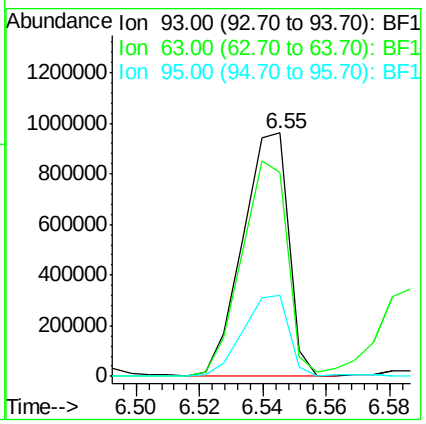


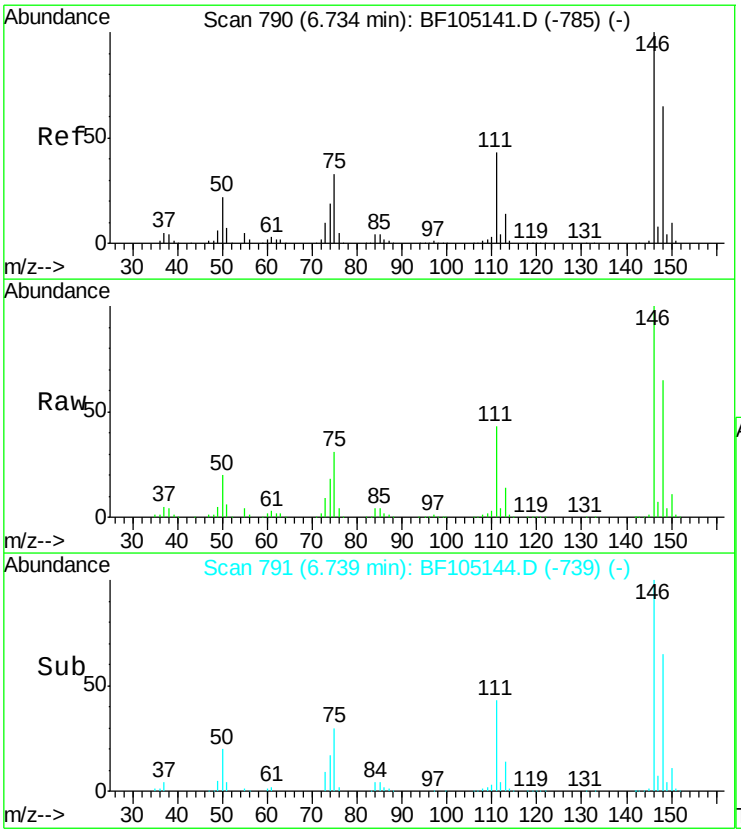
#11
bis(2-Chloroethyl)ether
Concen: 70.411 ng
RT: 6.55 min Scan# 758
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 959833

Ion	Ratio	Lower	Upper
93	100		
63	83.5	58.6	98.6
95	33.4	11.8	51.8

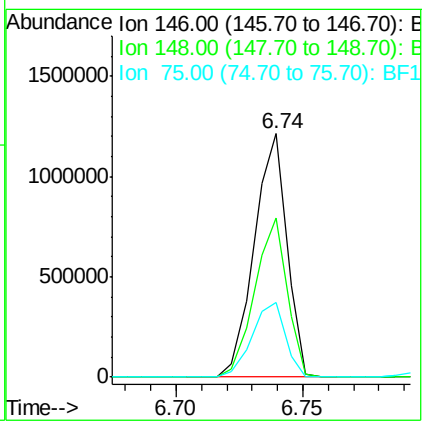


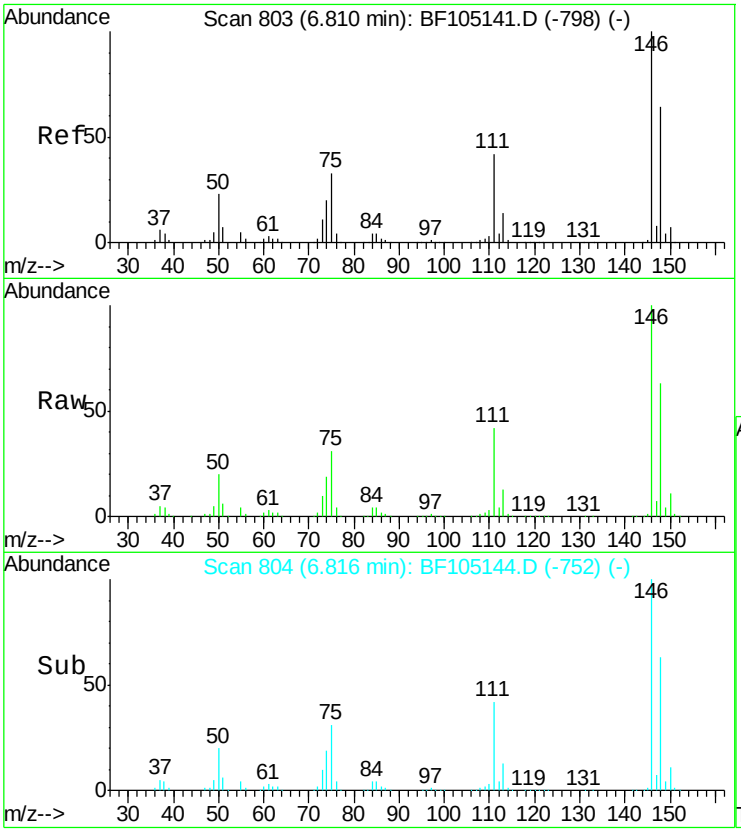


#12
1,3-Dichlorobenzene
Concen: 70.059 ng
RT: 6.74 min Scan# 791
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:146 Resp: 1097678

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.8	77.8
75	30.6	24.2	36.4



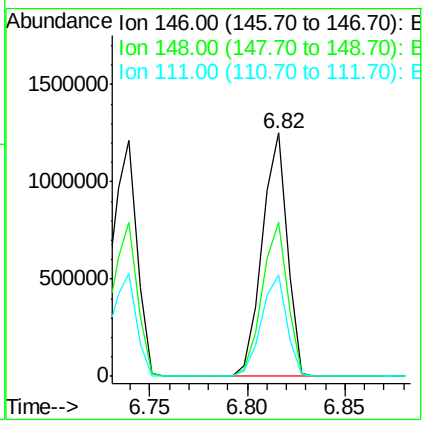


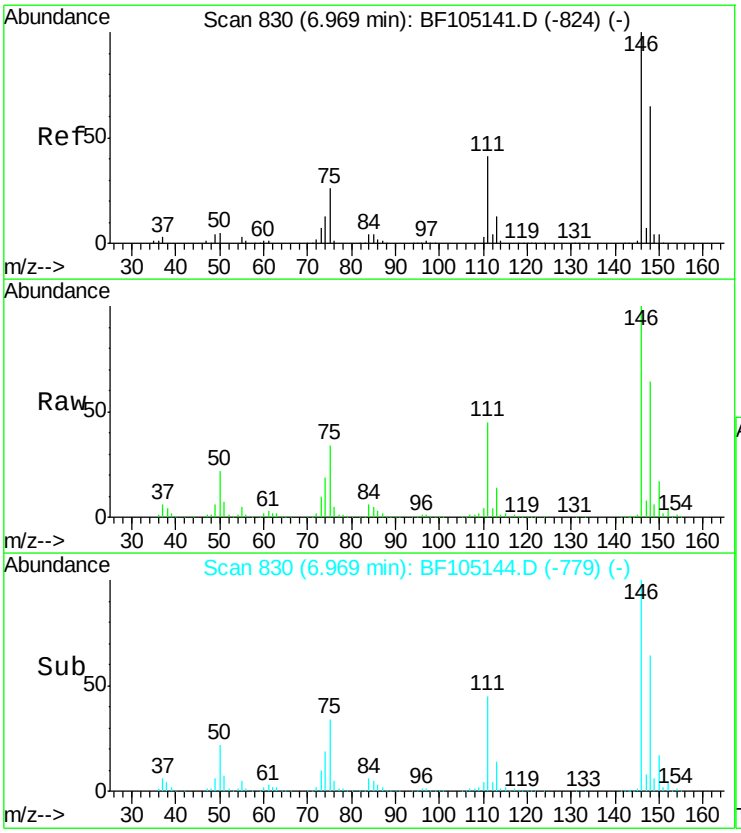
#13
1,4-Dichlorobenzene
Concen: 71.340 ng
RT: 6.82 min Scan# 804
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 1114214

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.8	76.2
111	41.5	34.2	51.2

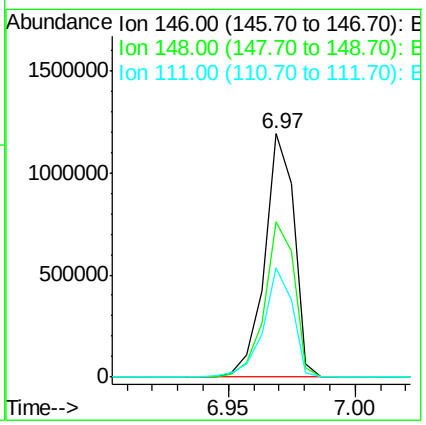


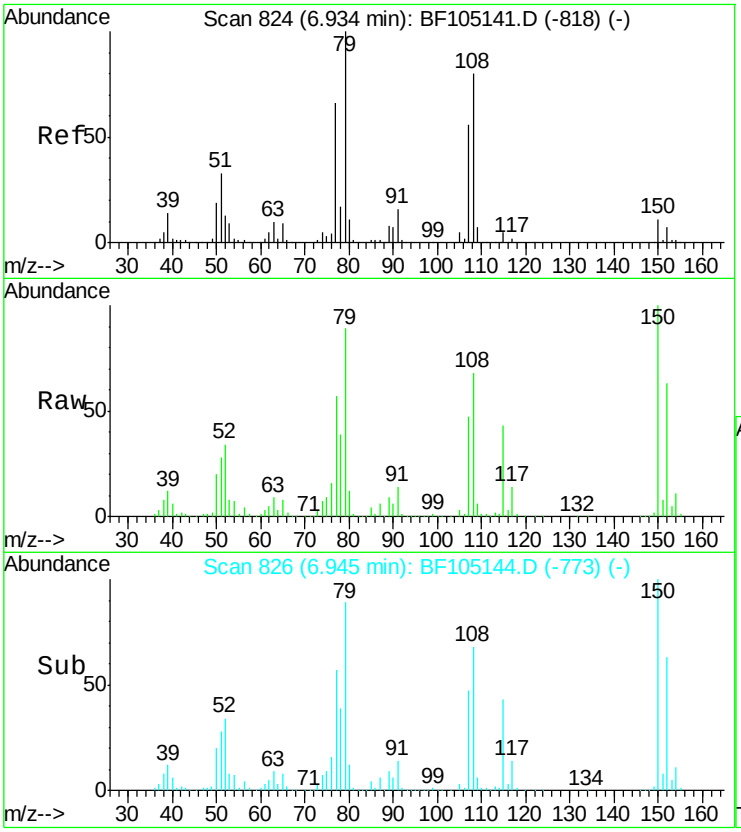


#14
1,2-Dichlorobenzene
Concen: 67.328 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:146 Resp: 974460

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.6	75.8
111	45.0	36.0	54.0



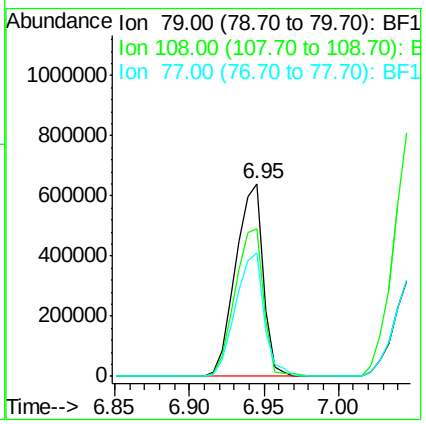


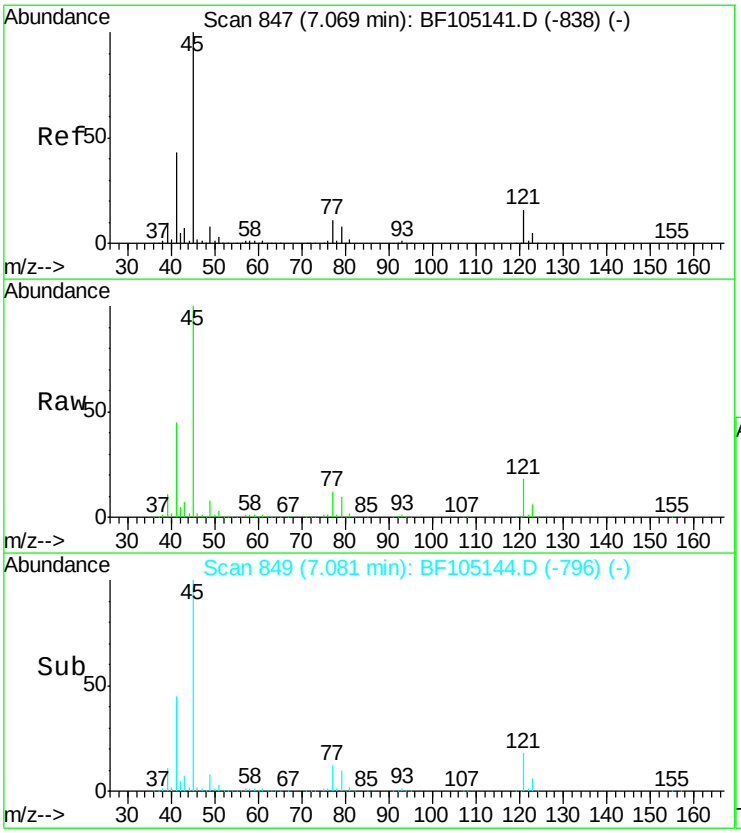
#15
Benzyl Alcohol
Concen: 67.433 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 824574

Ion	Ratio	Lower	Upper
79	100		
108	76.7	65.1	97.7
77	63.7	50.6	75.8

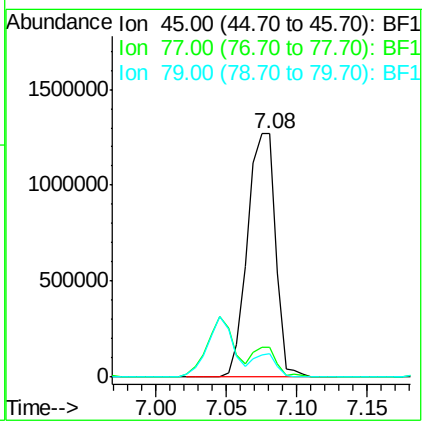


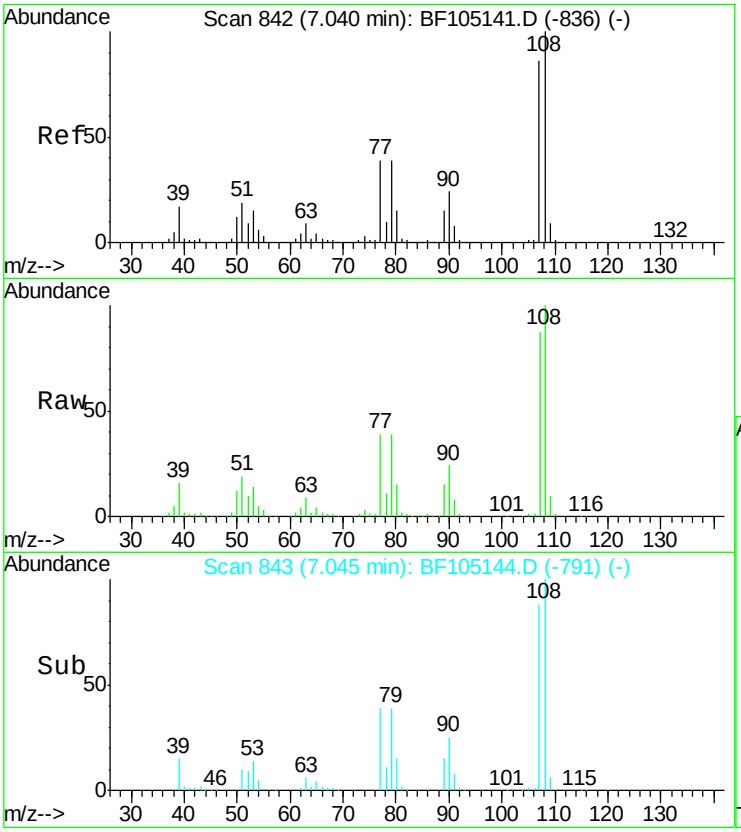


#16
2,2'-oxybis(1-Chloropropane)
Concen: 97.738 ng
RT: 7.08 min Scan# 849
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion: 45 Resp: 1789280

Ion	Ratio	Lower	Upper
45	100		
77	12.2	0.0	32.9
79	9.7	0.0	29.6



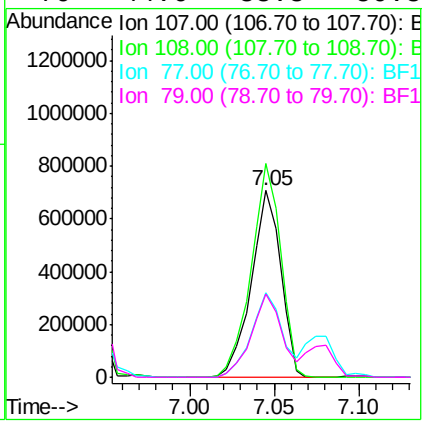


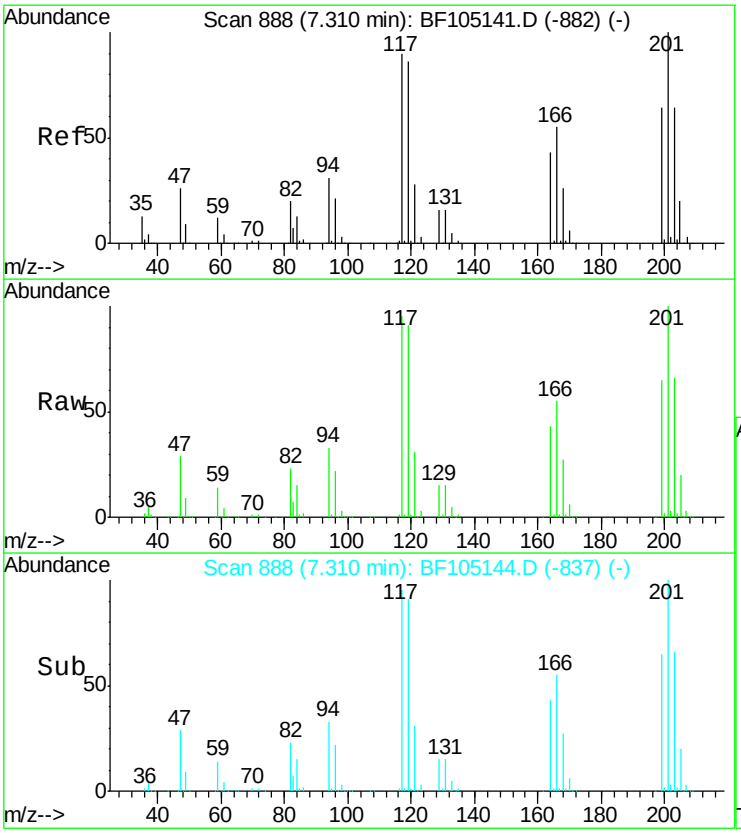
#17
2-Methylphenol
Concen: 71.547 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 860123

Ion	Ratio	Lower	Upper
107	100		
108	114.4	91.7	137.5
77	45.0	33.8	50.8
79	44.6	33.8	50.8

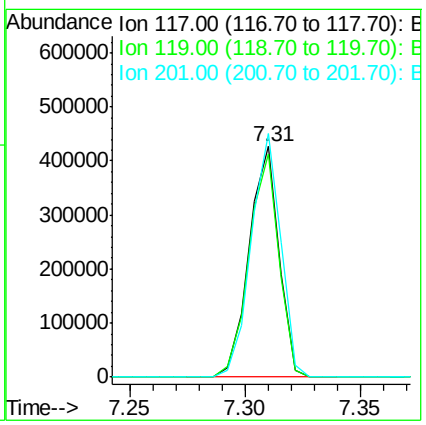


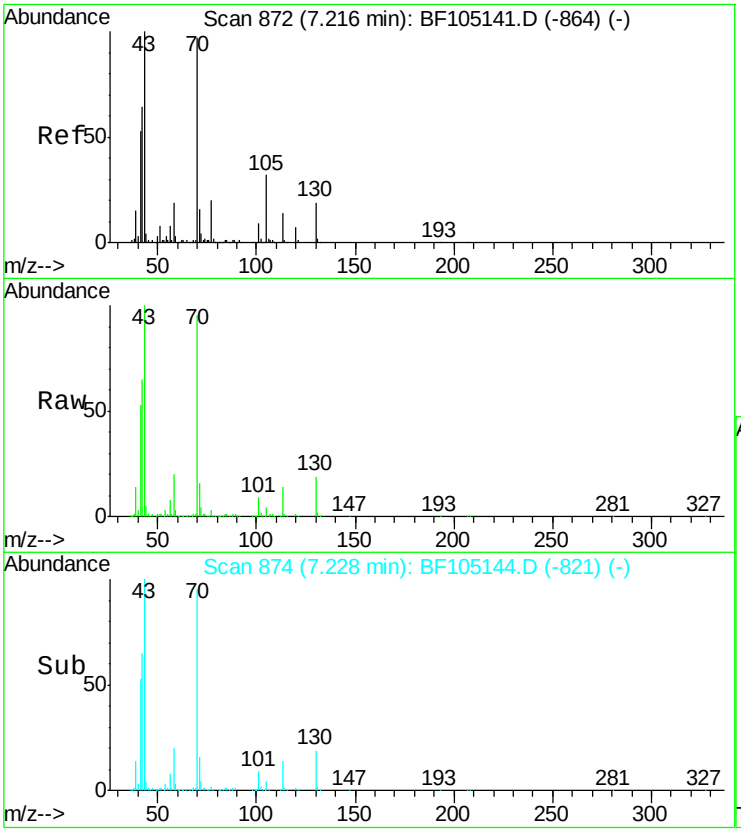


#18
Hexachloroethane
Concen: 69.223 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.00 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:117 Resp: 385475

Ion	Ratio	Lower	Upper
117	100		
119	96.6	75.8	113.8
201	105.6	75.7	113.5



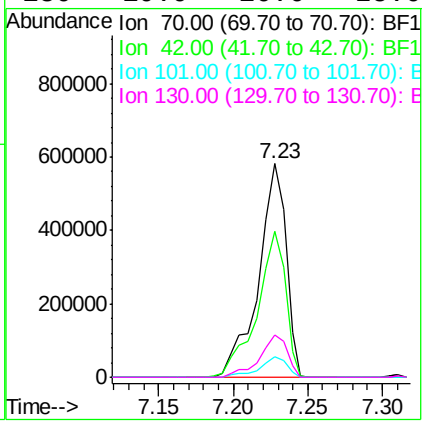


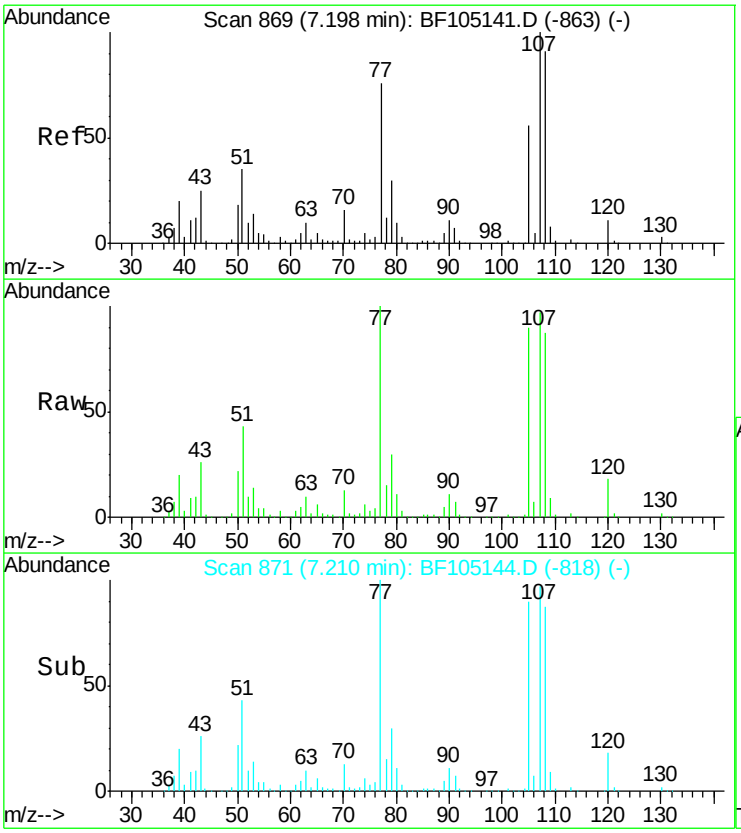
#19
n-Nitroso-di-n-propylamine
Concen: 71.055 ng
RT: 7.23 min Scan# 874
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 747526

Ion	Ratio	Lower	Upper
70	100		
42	68.1	47.5	71.3
101	9.8	7.4	11.2
130	19.9	16.6	25.0

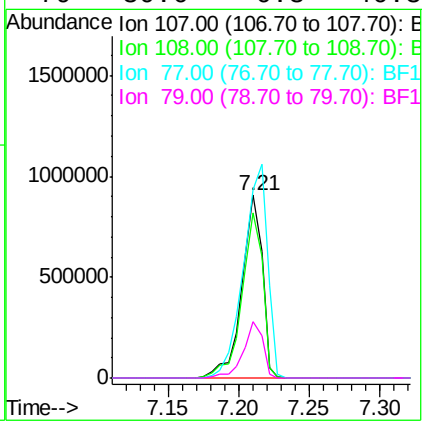


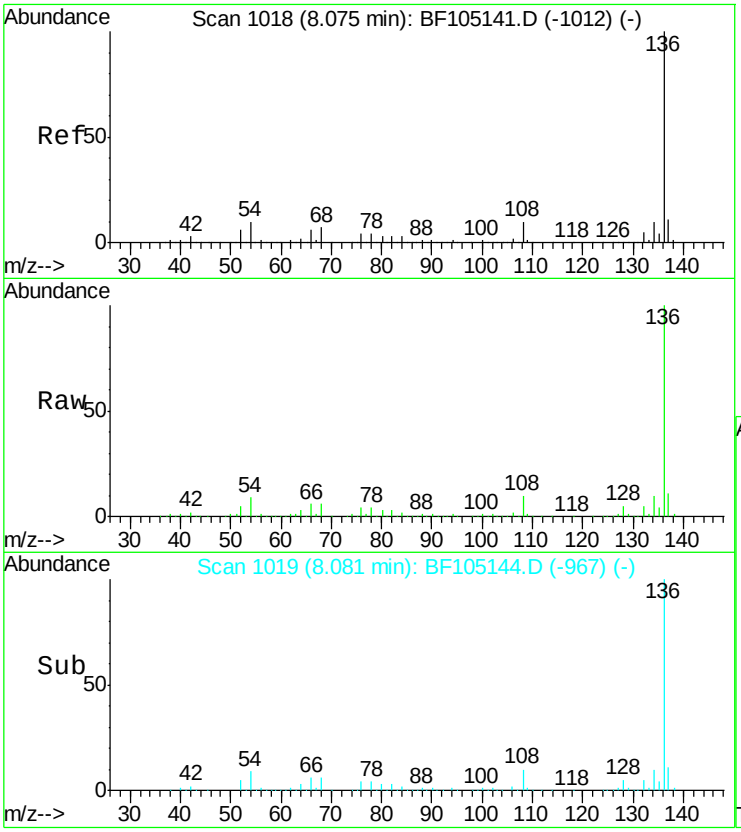


#20
3+4-Methylphenols
Concen: 61.918 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:107 Resp: 923198

Ion	Ratio	Lower	Upper
107	100		
108	90.0	68.2	108.2
77	103.2	26.7	66.7#
79	30.6	6.3	46.3



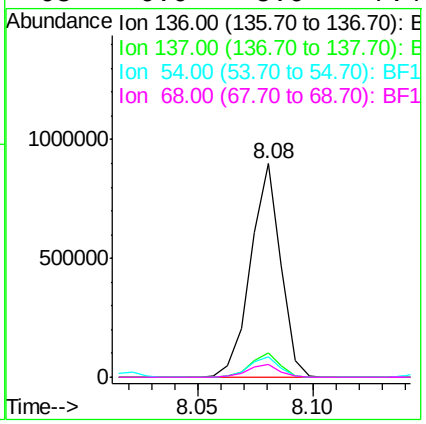


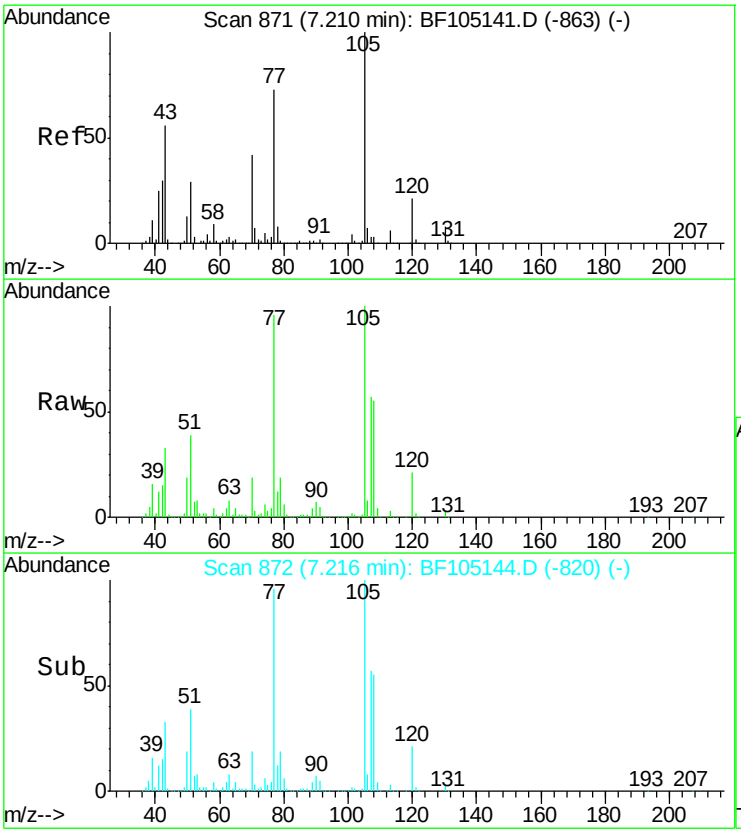
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 817325

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	9.5	6.6	9.8
68	6.0	5.0	7.4

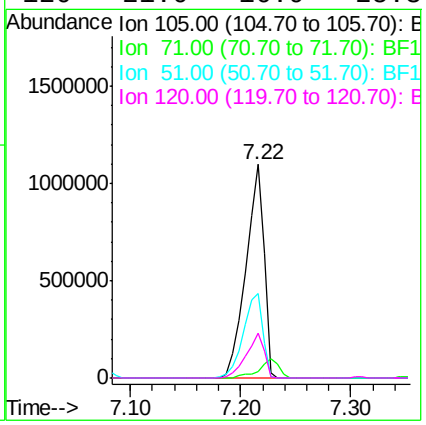


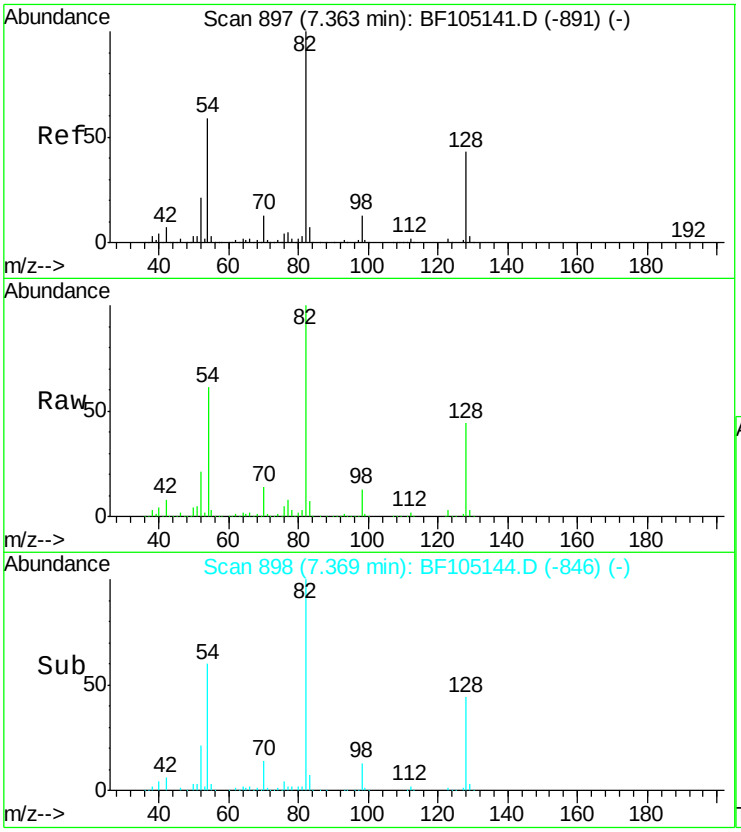


#22
Acetophenone
Concen: 63.033 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:105 Resp: 1268348

Ion	Ratio	Lower	Upper
105	100		
71	3.1	4.4	6.6#
51	39.4	22.3	33.5#
120	21.0	16.9	25.3



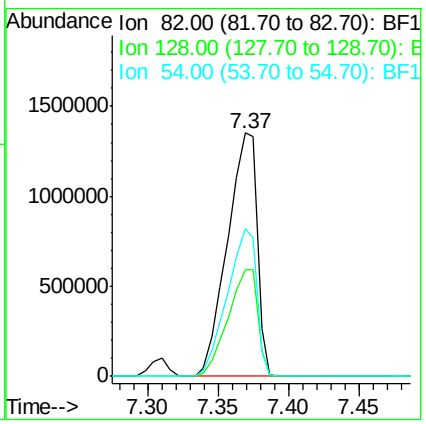


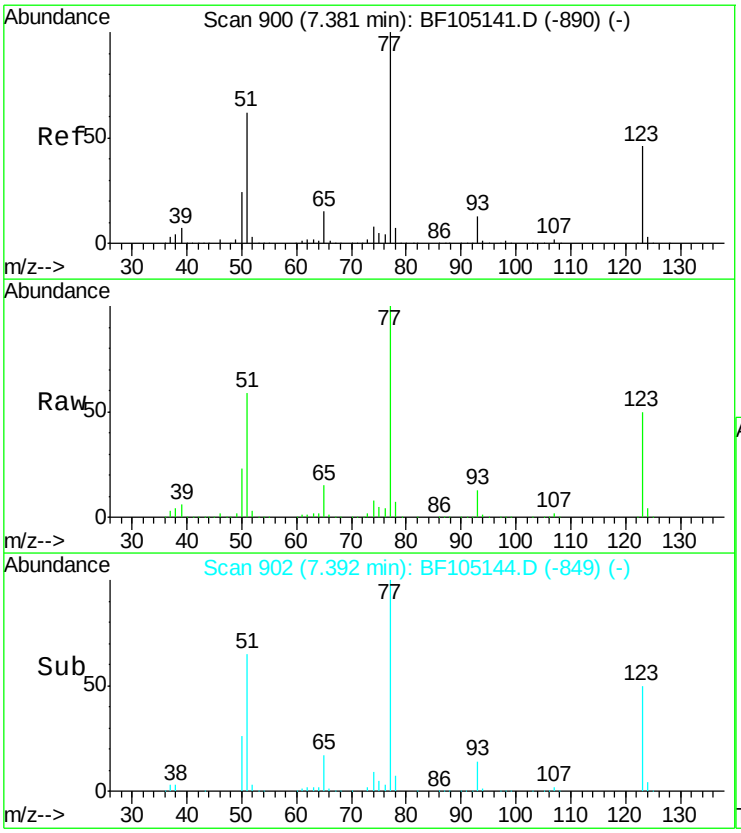
#23
Nitrobenzene-d5
Concen: 157.931 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1976794

Ion	Ratio	Lower	Upper
82	100		
128	43.8	36.1	54.1
54	60.5	41.4	62.2

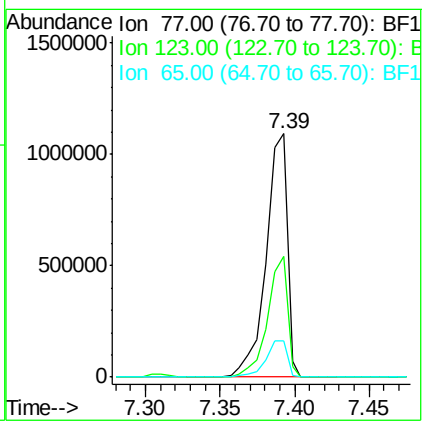


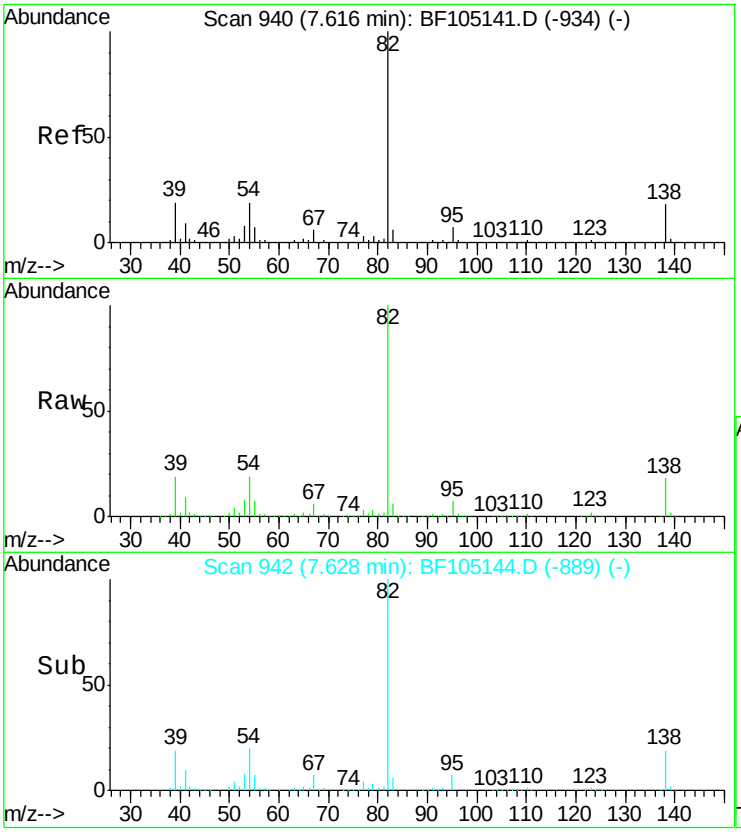


#24
Nitrobenzene
Concen: 77.288 ng
RT: 7.39 min Scan# 902
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion: 77 Resp: 1068074

Ion	Ratio	Lower	Upper
77	100		
123	49.6	37.9	56.9
65	14.9	11.0	16.4



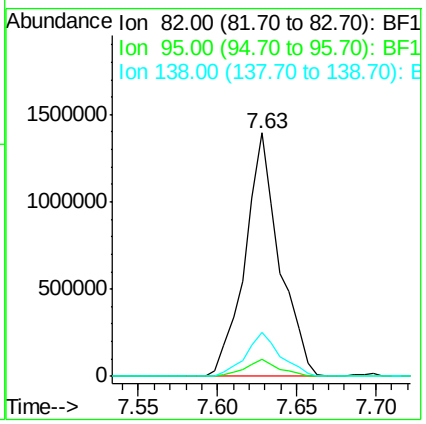


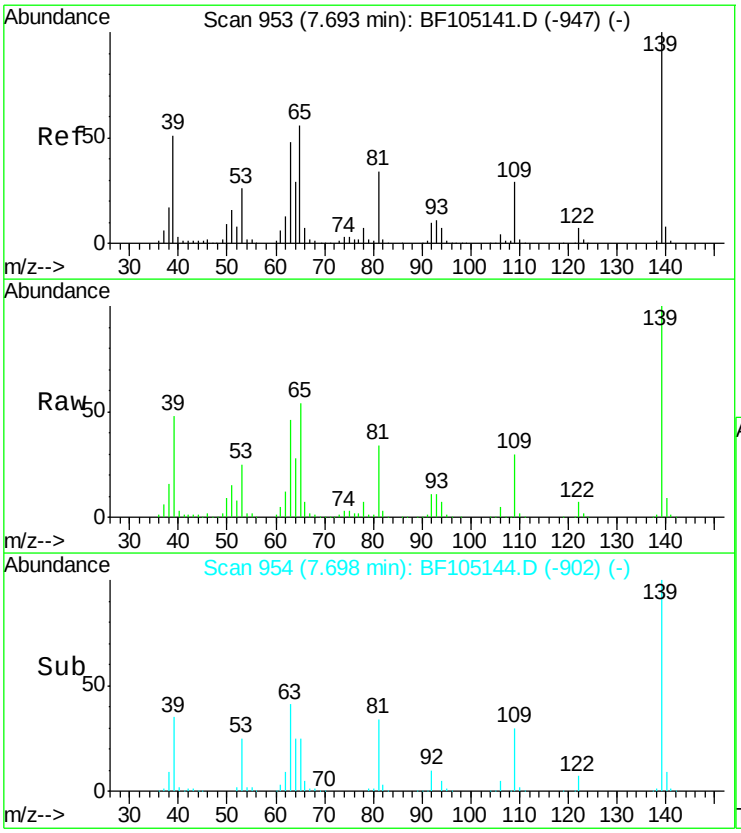
#25
Isophorone
Concen: 79.337 ng
RT: 7.63 min Scan# 942
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 2099928

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	18.3	14.9	22.3

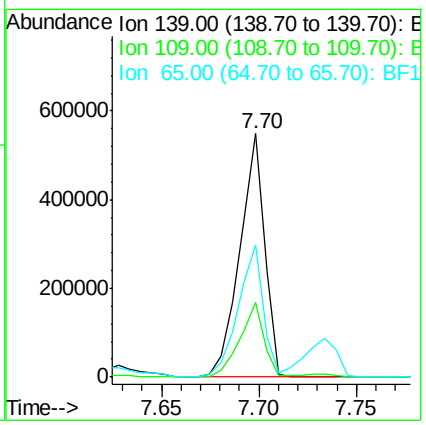


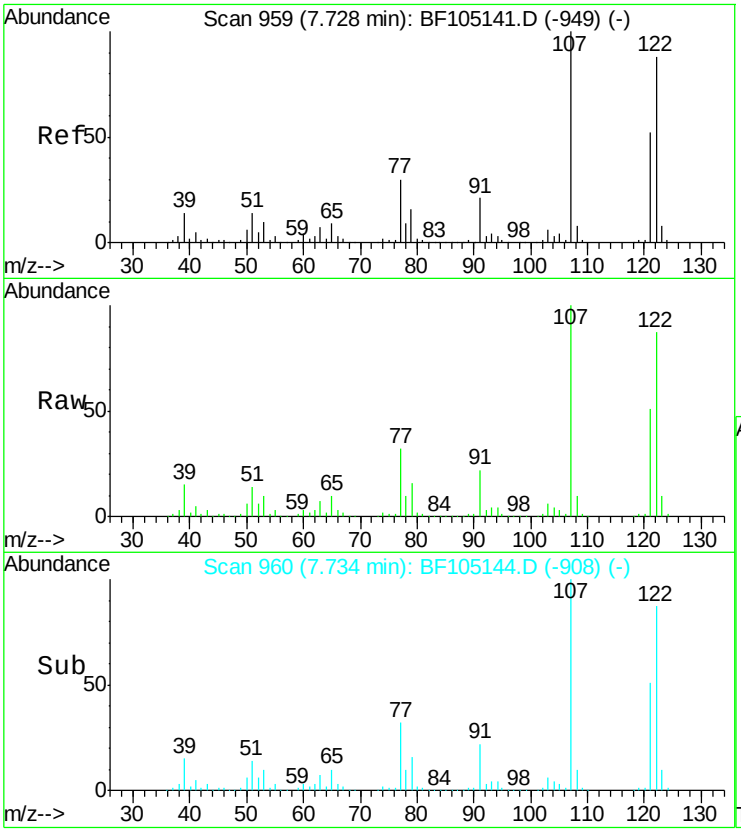


#26
2-Nitrophenol
Concen: 86.386 ng
RT: 7.70 min Scan# 954
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:139 Resp: 486003

Ion	Ratio	Lower	Upper
139	100		
109	30.5	22.7	34.1
65	54.5	40.5	60.7



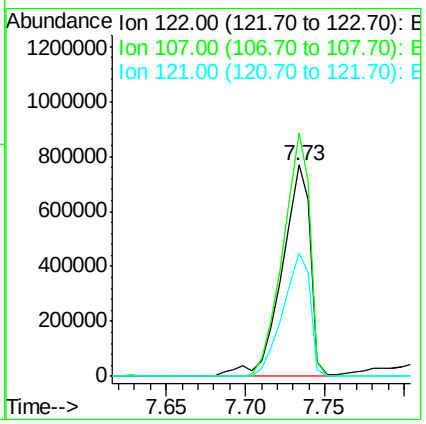


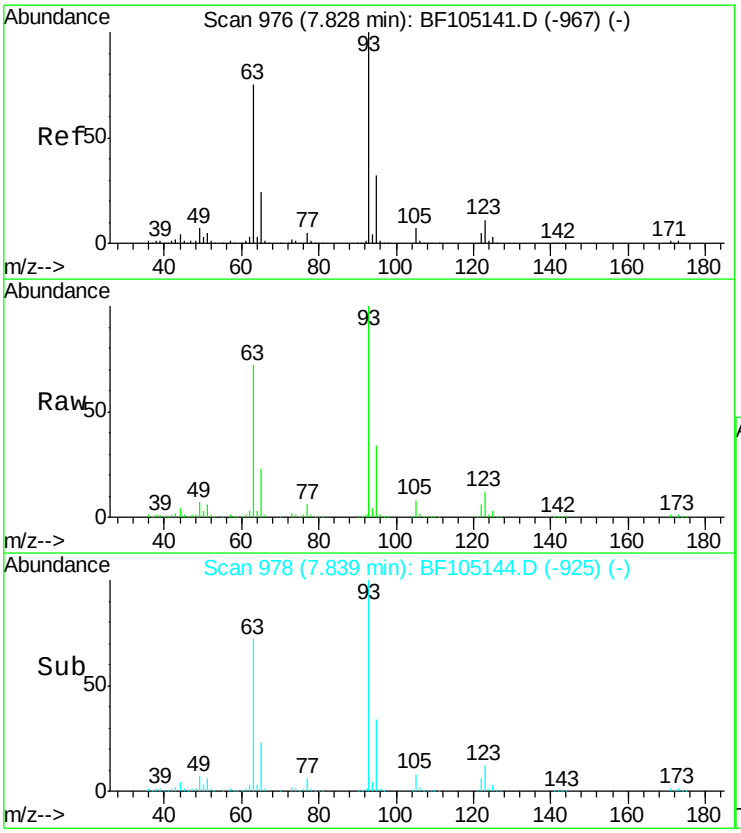
#27
2,4-Dimethylphenol
Concen: 81.517 ng
RT: 7.73 min Scan# 960
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 952239

Ion	Ratio	Lower	Upper
122	100		
107	115.2	91.2	136.8
121	58.2	47.2	70.8

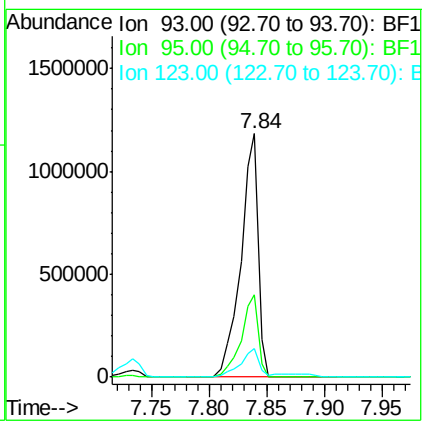


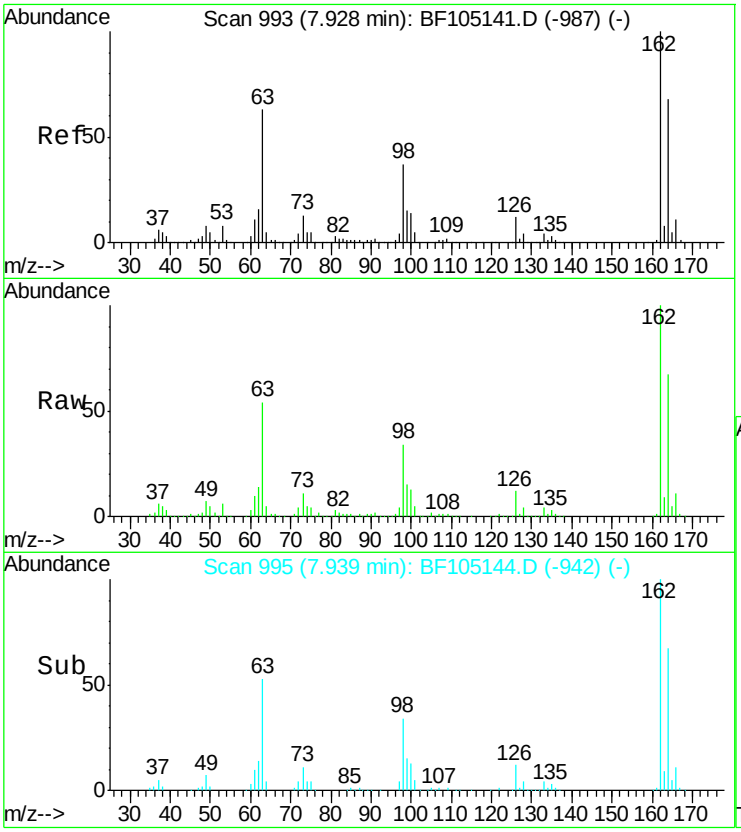


#28
bis(2-Chloroethoxy)methane
Concen: 75.559 ng
RT: 7.84 min Scan# 978
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion: 93 Resp: 1222792

Ion	Ratio	Lower	Upper
93	100		
95	33.7	26.3	39.5
123	11.6	9.8	14.6



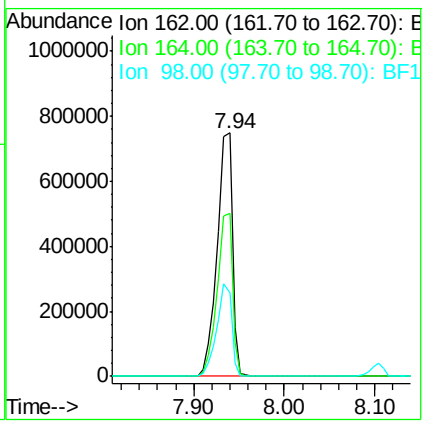


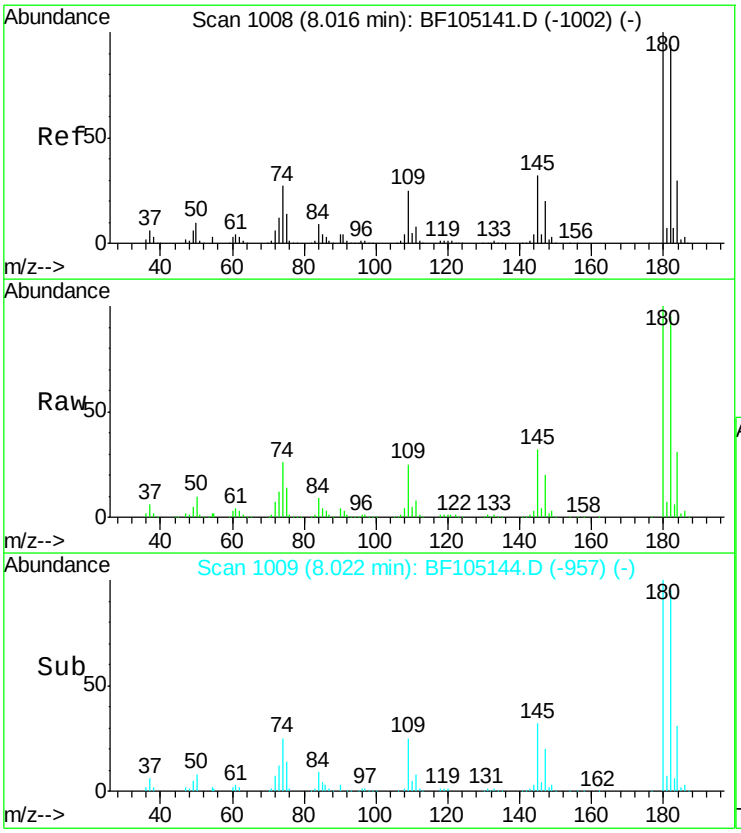
#29
2,4-Dichlorophenol
Concen: 77.875 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 867983

Ion	Ratio	Lower	Upper
162	100		
164	66.7	42.7	82.7
98	34.1	18.1	58.1

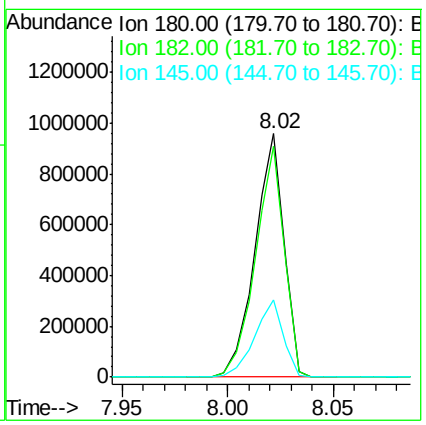


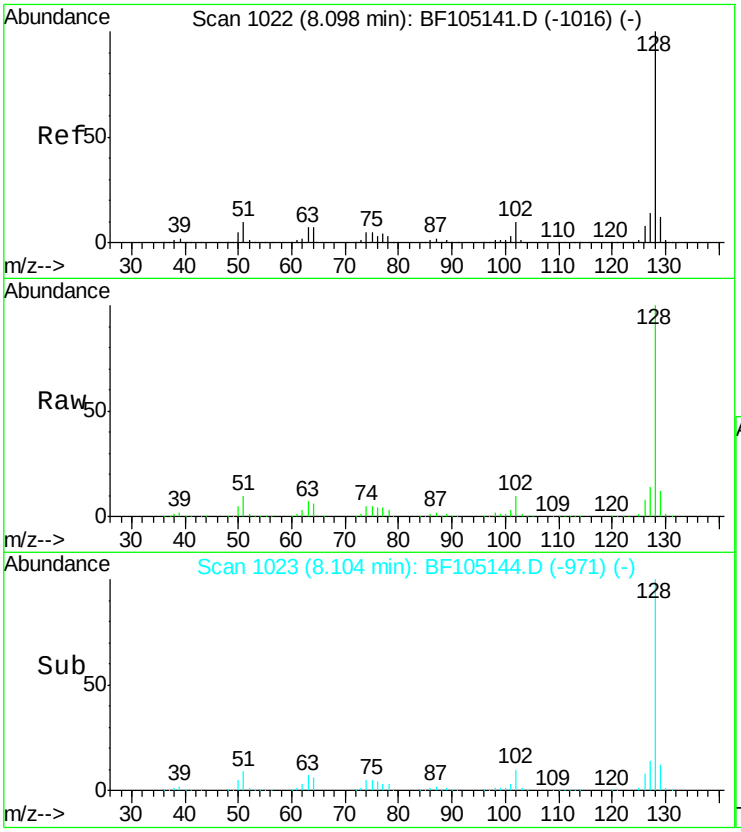


#30
1,2,4-Trichlorobenzene
Concen: 74.822 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:180 Resp: 915232

Ion	Ratio	Lower	Upper
180	100		
182	94.6	76.8	115.2
145	31.9	26.5	39.7



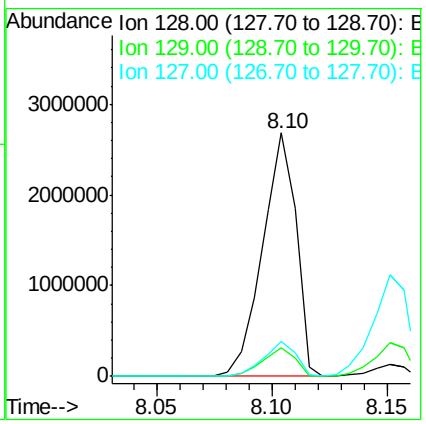


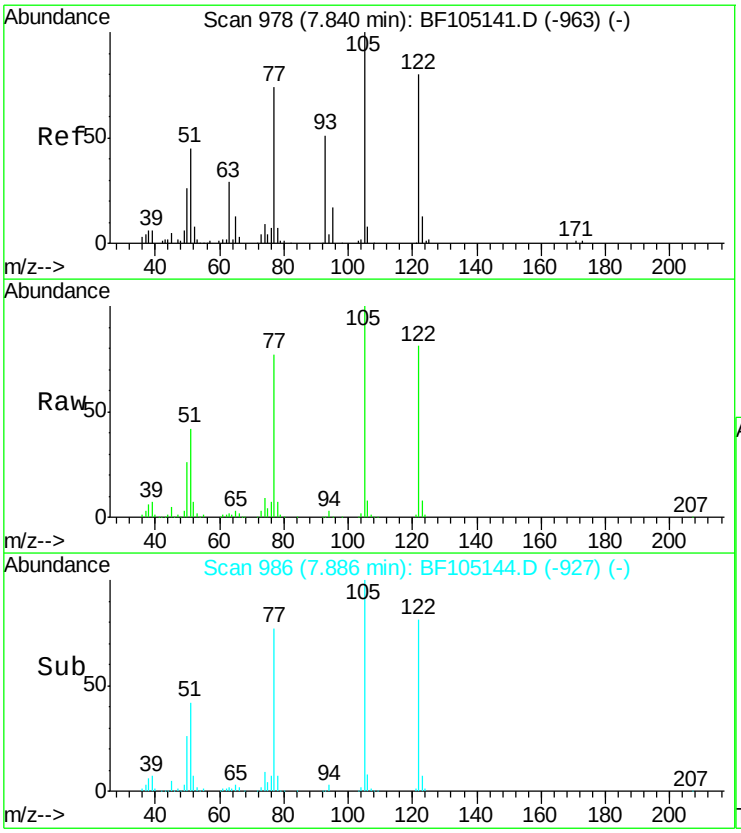
#31
Naphthalene
Concen: 66.452 ng
RT: 8.10 min Scan# 1023
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 2704486

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.8	13.2
127	14.3	10.9	16.3

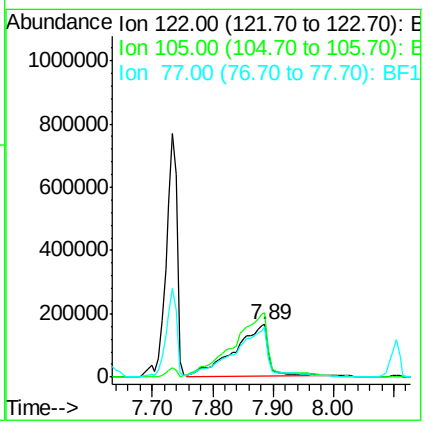


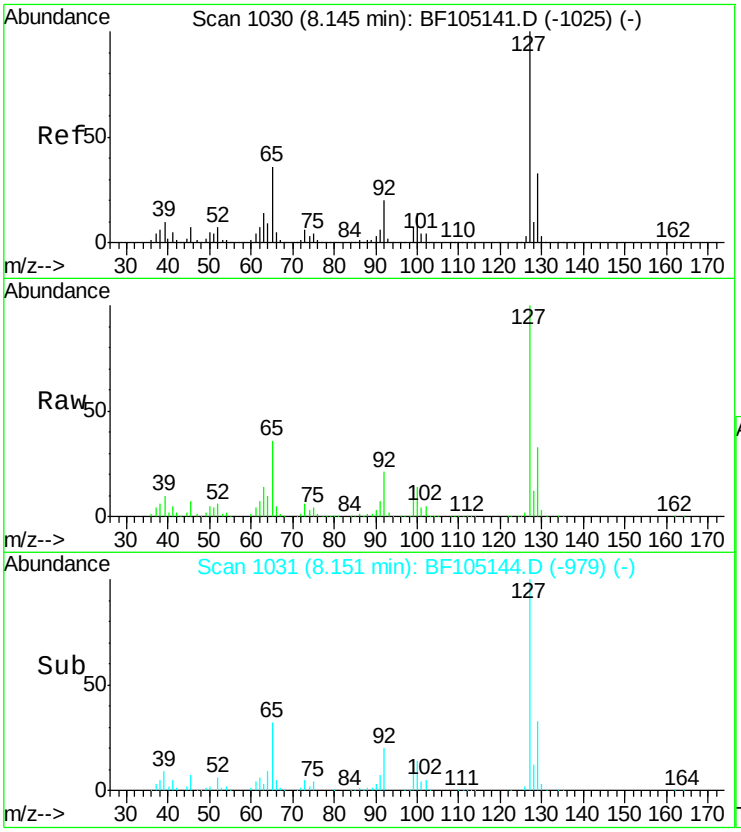


#32
Benzoic acid
Concen: 71.846 ng
RT: 7.89 min Scan# 986
Delta R.T. 0.05 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:122 Resp: 669640

Ion	Ratio	Lower	Upper
122	100		
105	124.0	101.1	141.1
77	95.1	70.7	110.7



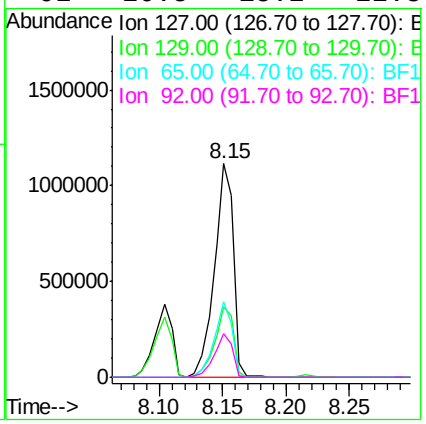


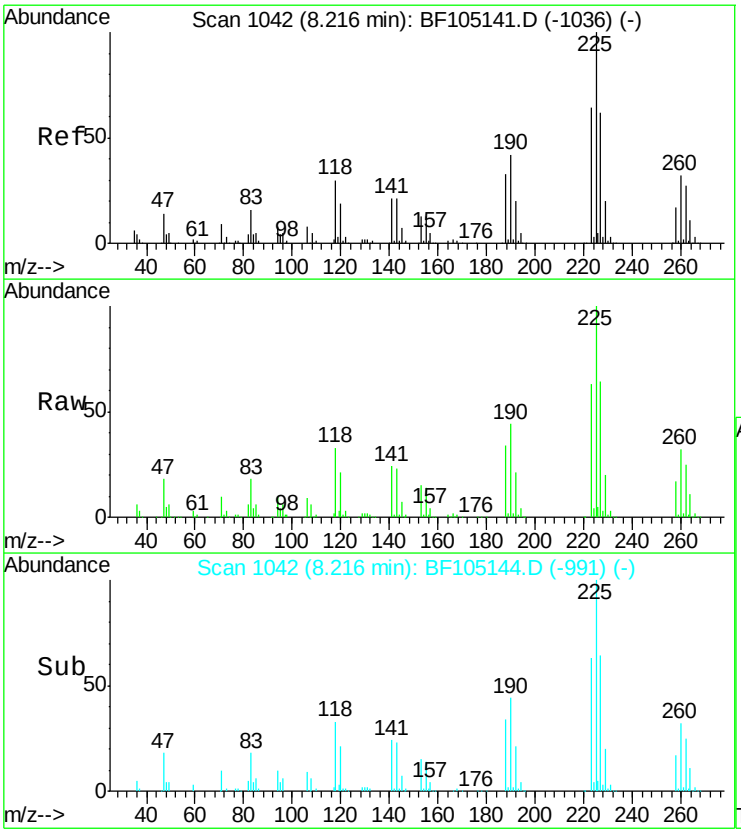
#33
4-Chloroaniline
Concen: 67.091 ng
RT: 8.15 min Scan# 1031
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 1169795

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.9	38.9
65	35.6	25.0	37.4
92	20.5	15.2	22.8

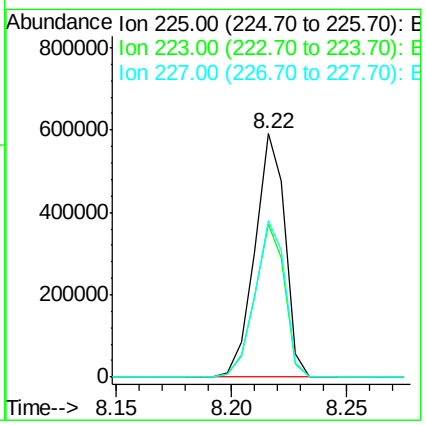


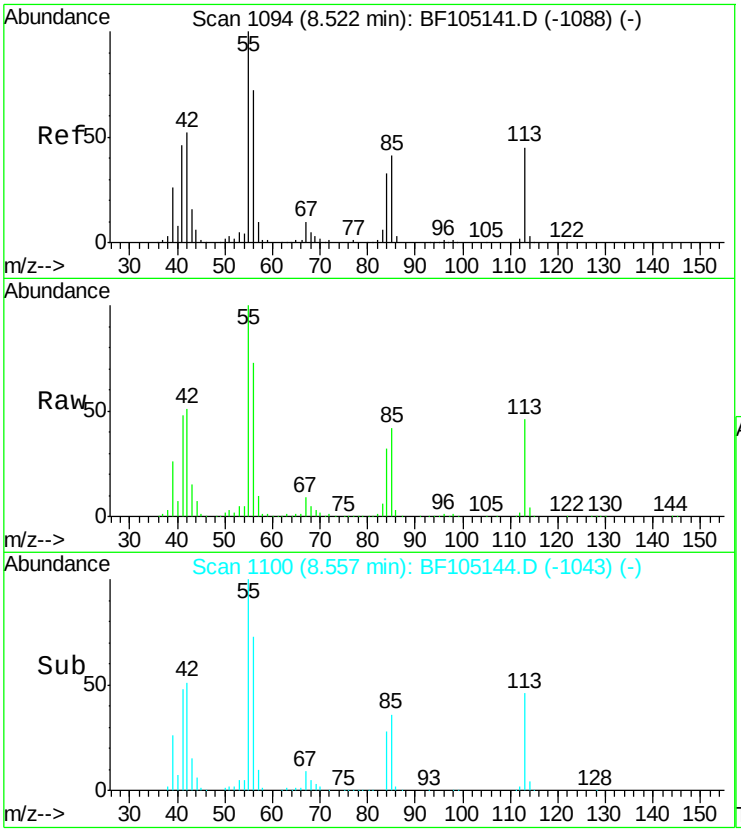


#34
Hexachlorobutadiene
Concen: 80.027 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:225 Resp: 536180

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.6	76.0
227	64.4	51.9	77.9



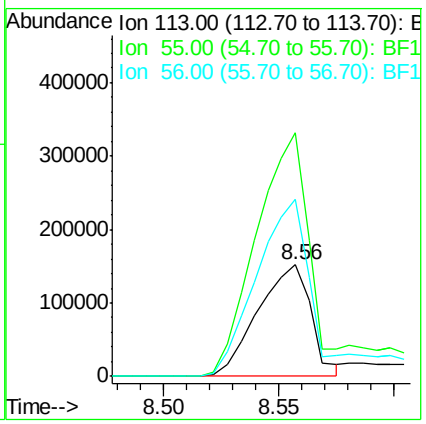


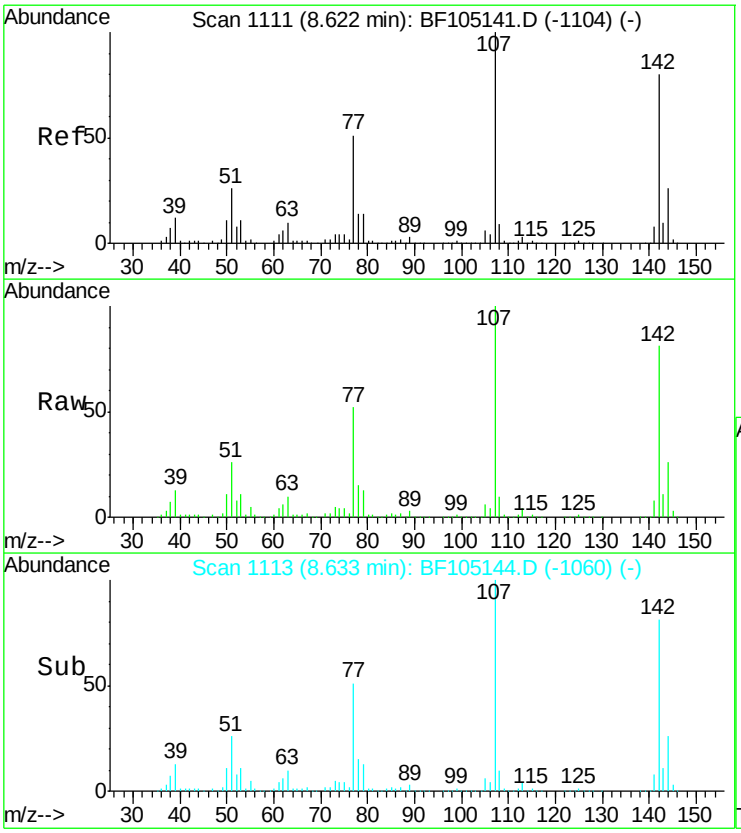
#35
Caprolactam
Concen: 62.200 ng
RT: 8.56 min Scan# 1100
Delta R.T. 0.04 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 241848

Ion	Ratio	Lower	Upper
113	100		
55	218.2	163.3	203.3#
56	159.1	115.7	155.7#

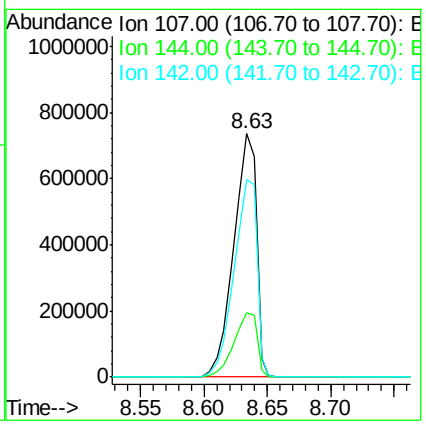


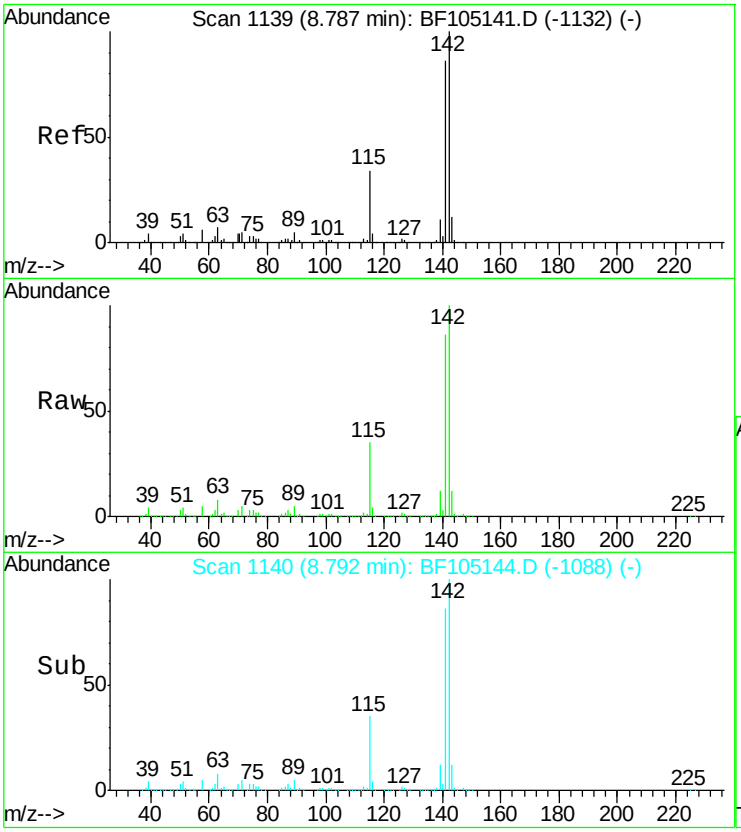


#36
4-Chloro-3-methylphenol
Concen: 75.712 ng
RT: 8.63 min Scan# 1113
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:107 Resp: 904852

Ion	Ratio	Lower	Upper
107	100		
144	26.5	20.5	30.7
142	81.0	62.0	93.0



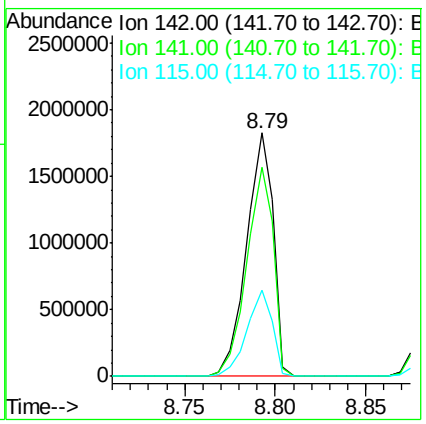


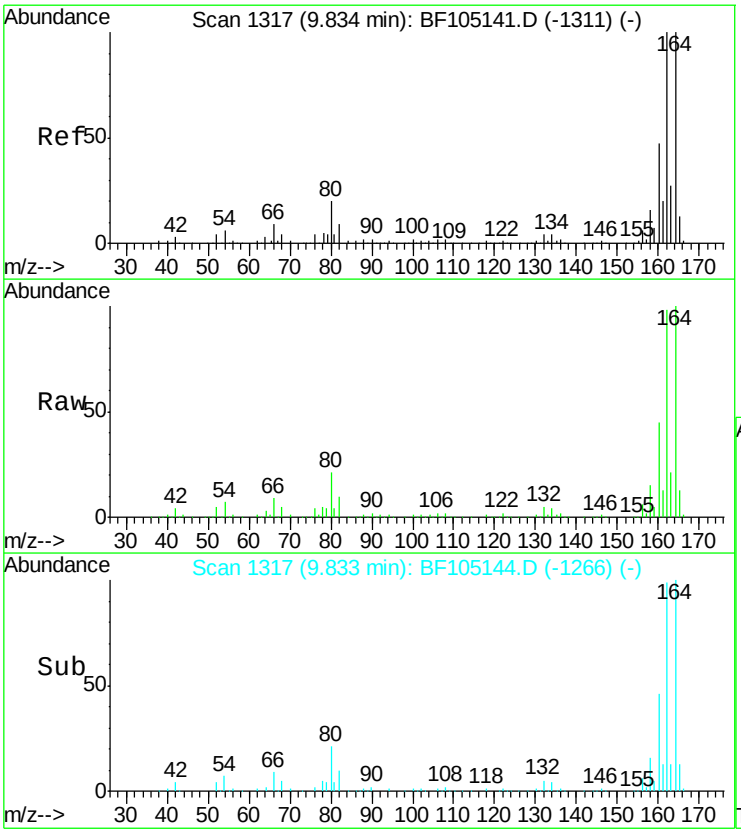
#37
2-Methylnaphthalene
Concen: 70.792 ng
RT: 8.79 min Scan# 1140
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 1863659

Ion	Ratio	Lower	Upper
142	100		
141	86.0	70.8	106.2
115	35.2	26.1	39.1

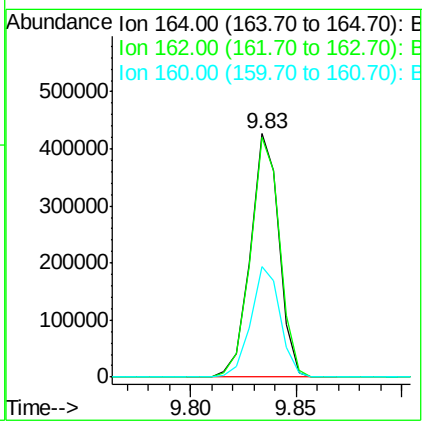


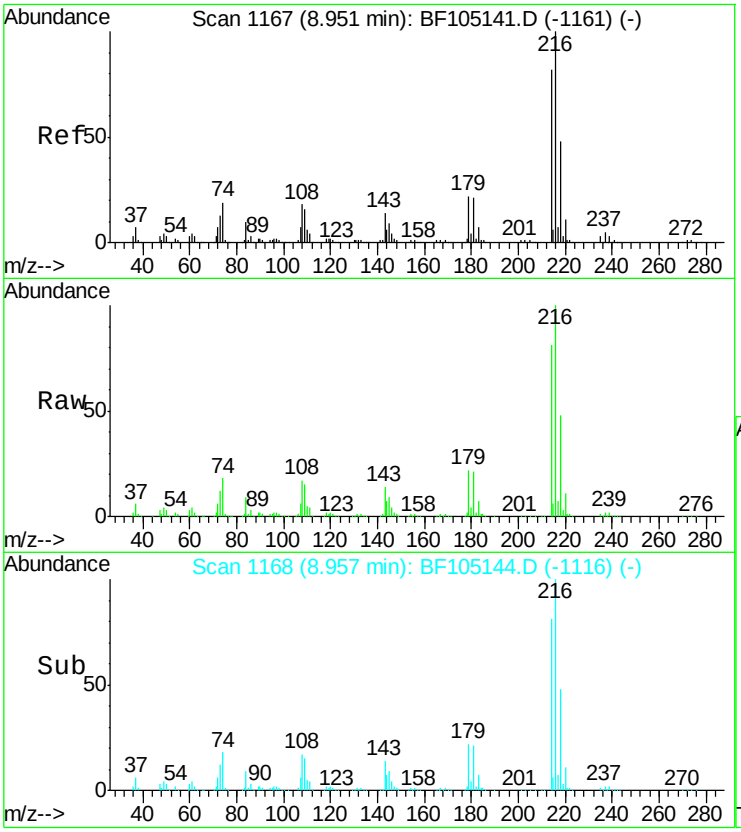


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:164 Resp: 402869

Ion	Ratio	Lower	Upper
164	100		
162	98.3	86.1	129.1
160	45.4	38.3	57.5



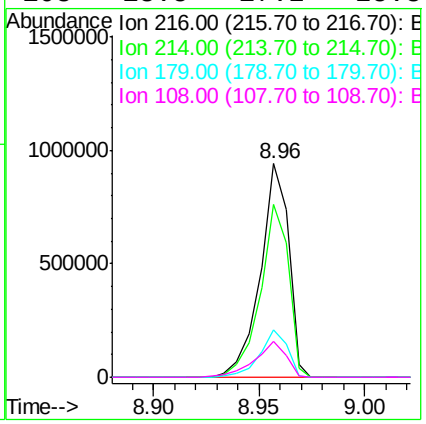


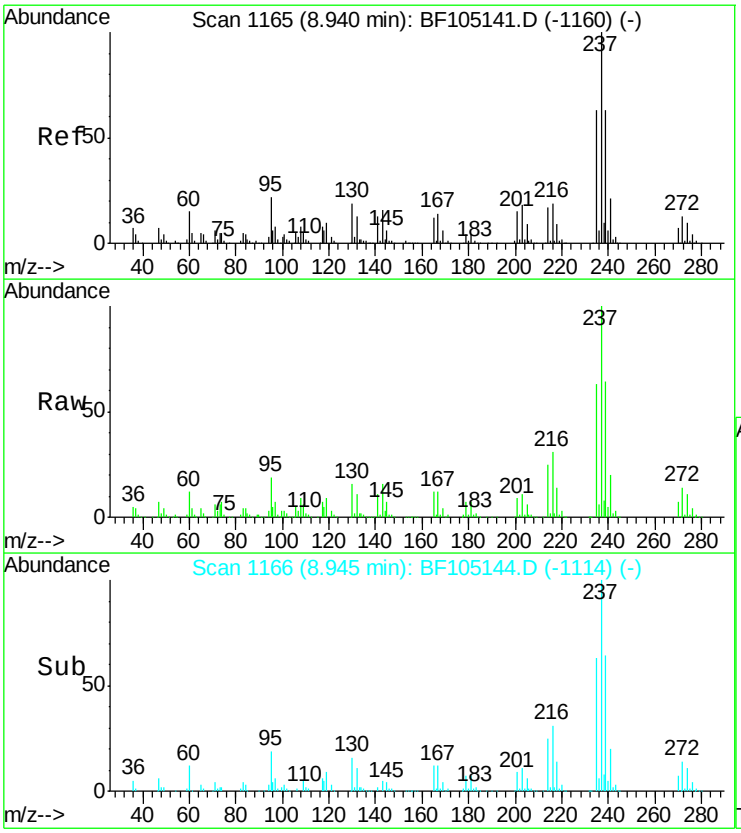
#39
1,2,4,5-Tetrachlorobenzene
Concen: 76.275 ng
RT: 8.96 min Scan# 1168
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 879636

Ion	Ratio	Lower	Upper
216	100		
214	80.7	63.0	94.4
179	21.4	18.1	27.1
108	18.5	17.2	25.8

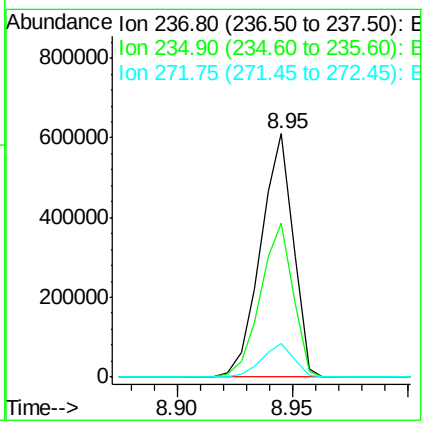


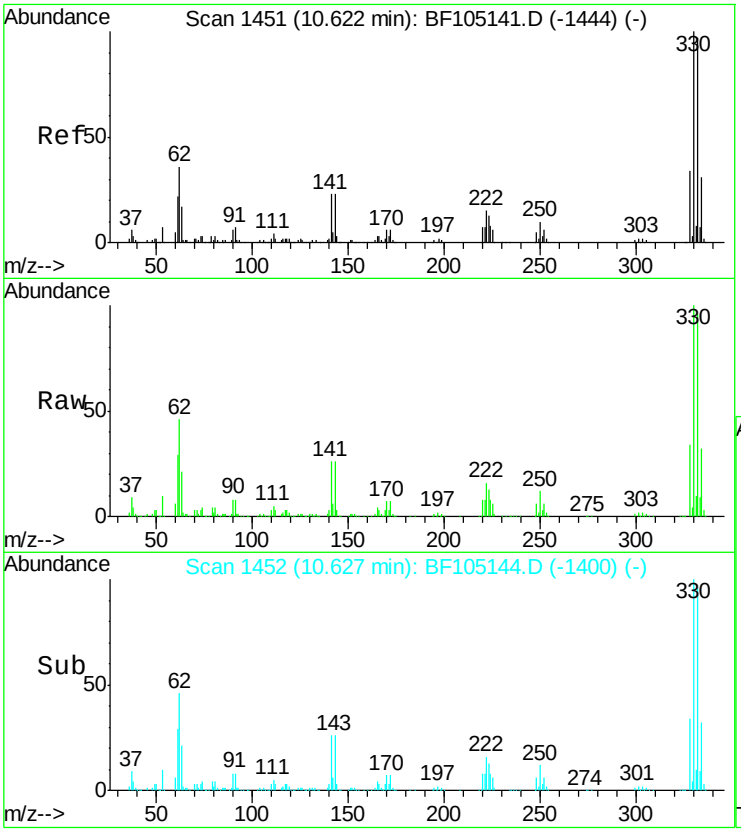


#40
Hexachlorocyclopentadiene
Concen: 92.485 ng
RT: 8.95 min Scan# 1166
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:237 Resp: 597109

Ion	Ratio	Lower	Upper
237	100		
235	63.3	44.8	84.8
272	13.7	0.0	33.3



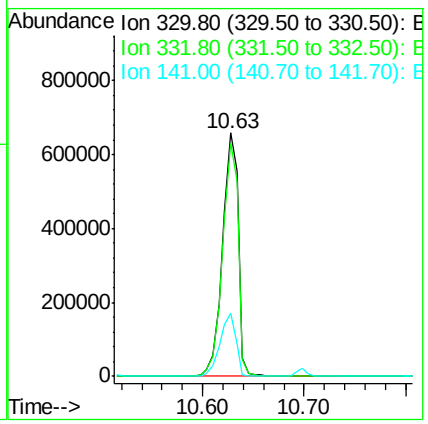


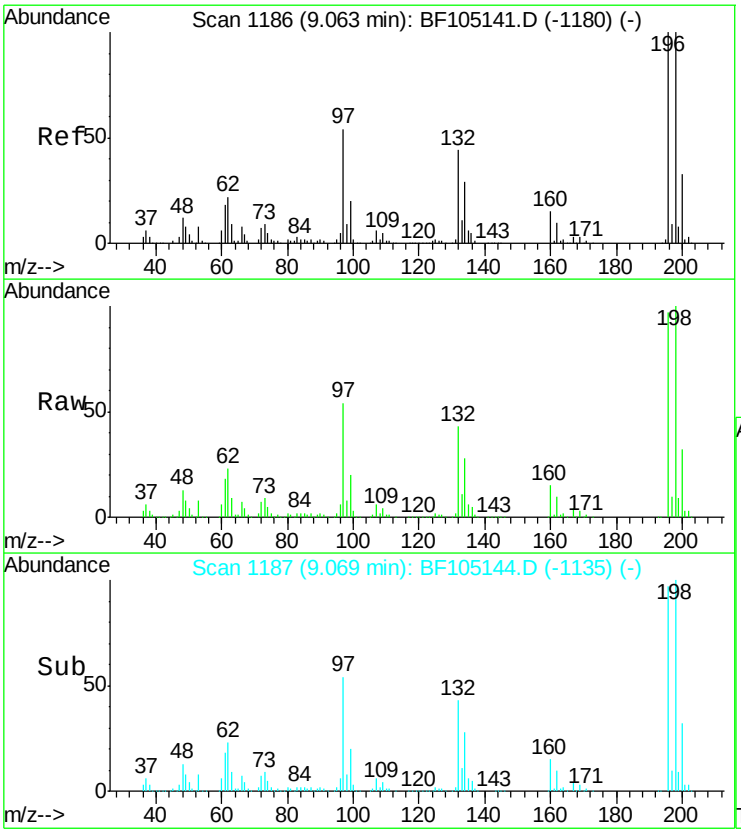
#41
2,4,6-Tribromophenol
Concen: 169.752 ng
RT: 10.63 min Scan# 1452
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 709406

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.0	115.6
141	26.6	29.9	44.9#

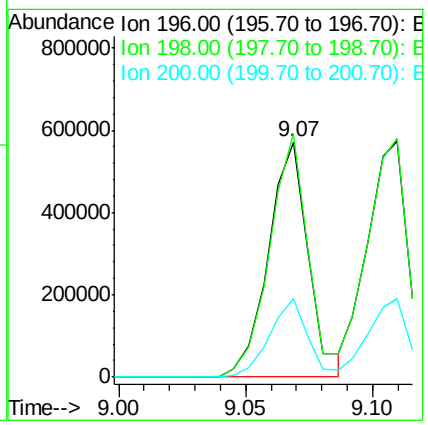


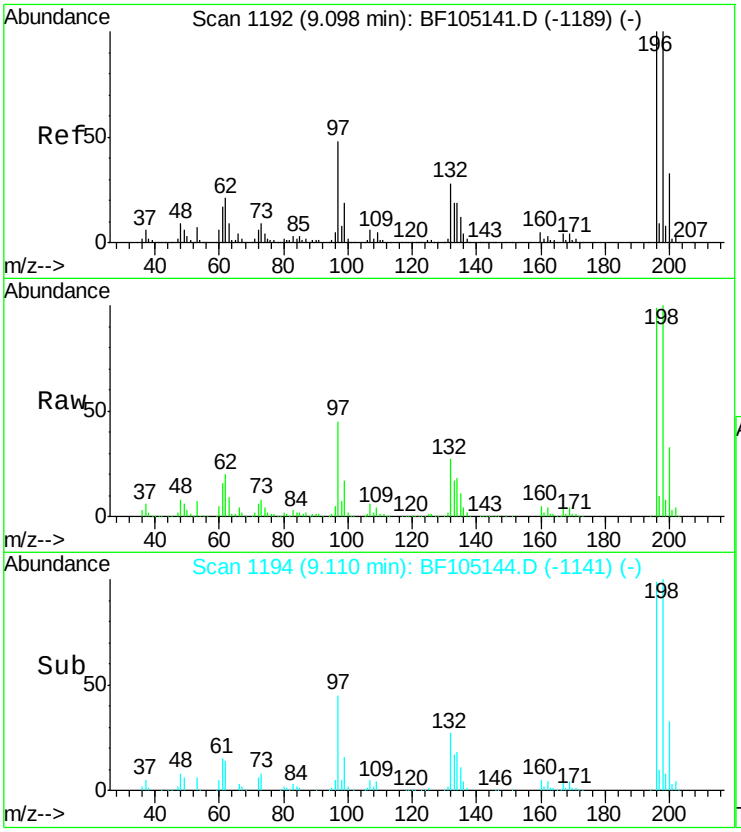


#42
2,4,6-Trichlorophenol
Concen: 78.616 ng
RT: 9.07 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:196 Resp: 629373

Ion	Ratio	Lower	Upper
196	100		
198	103.5	75.7	113.5
200	33.6	24.5	36.7



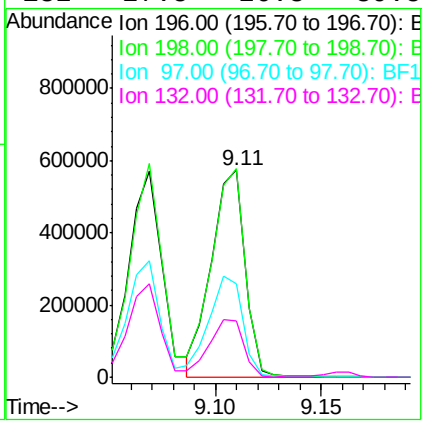


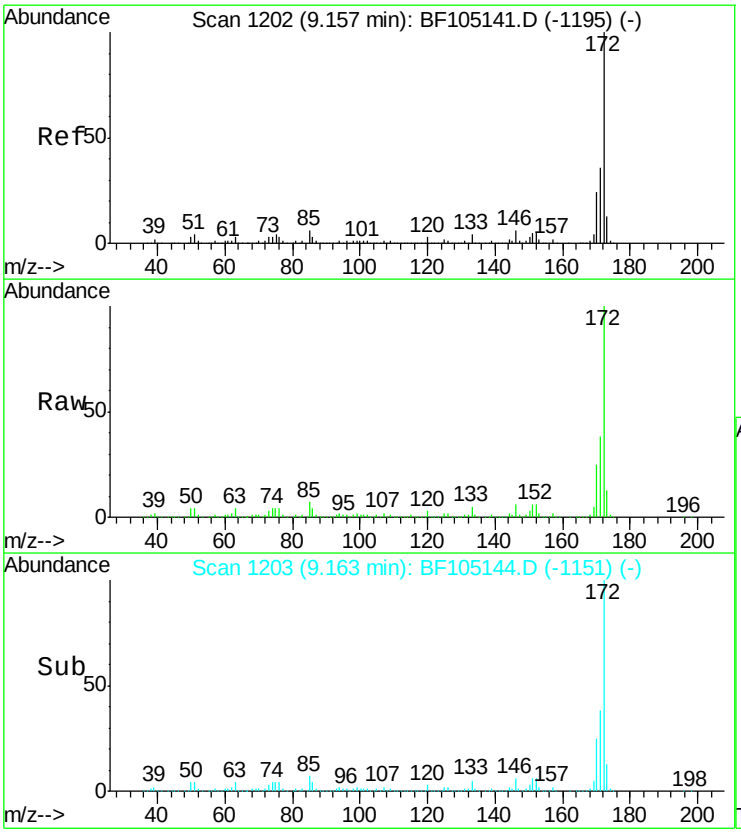
#43
2,4,5-Trichlorophenol
Concen: 70.958 ng
RT: 9.11 min Scan# 1194
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 635682

Ion	Ratio	Lower	Upper
196	100		
198	101.1	74.6	112.0
97	45.4	42.9	64.3
132	27.5	26.3	39.5

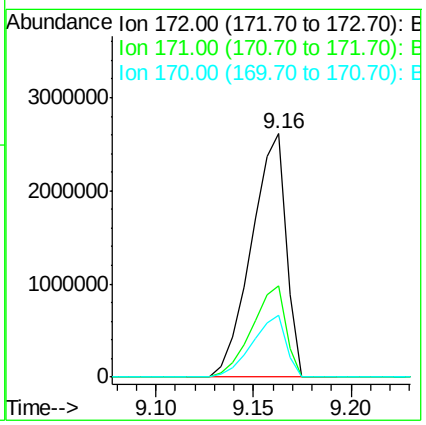


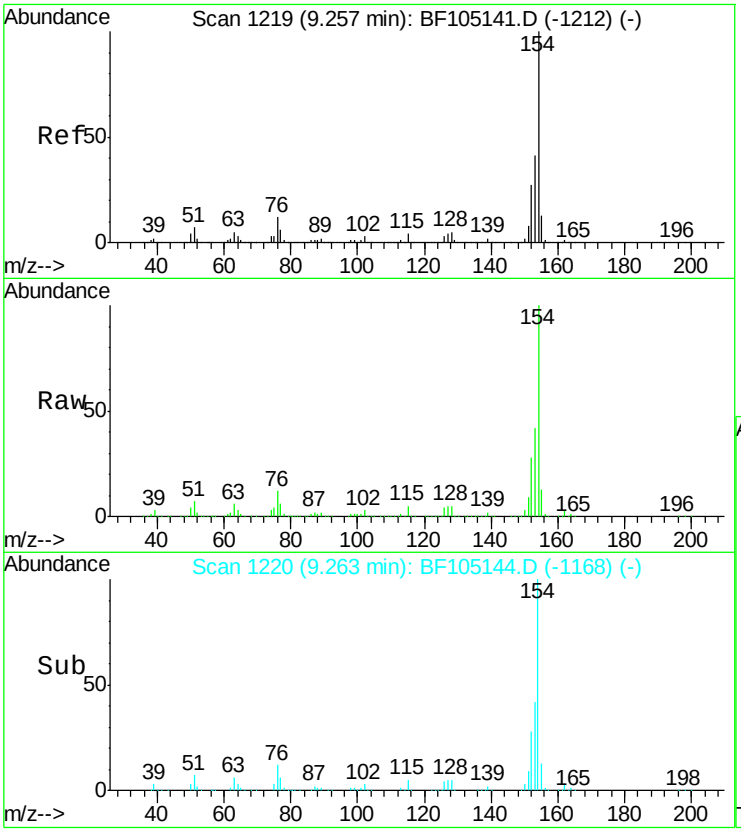


#44
2-Fluorobiphenyl
Concen: 125.892 ng
RT: 9.16 min Scan# 1203
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:172 Resp: 3210506

Ion	Ratio	Lower	Upper
172	100		
171	37.6	29.7	44.5
170	25.3	19.6	29.4



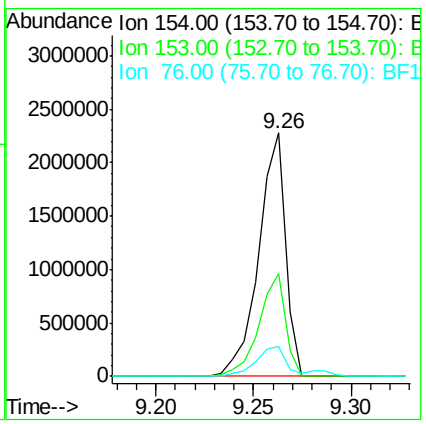


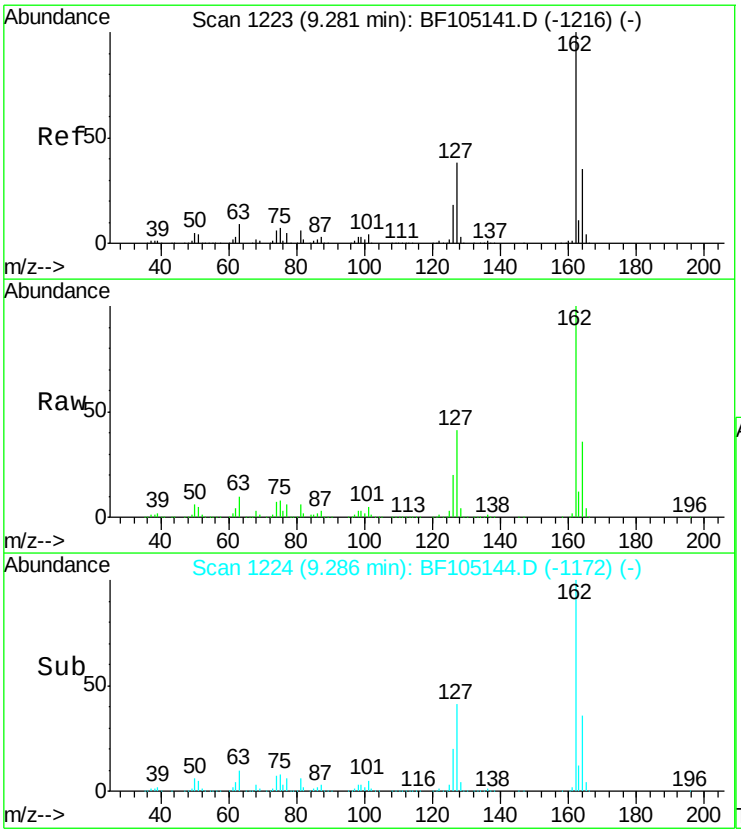
#45
1,1'-Biphenyl
Concen: 64.167 ng
RT: 9.26 min Scan# 1220
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 2171653

Ion	Ratio	Lower	Upper
154	100		
153	42.4	21.3	61.3
76	12.3	0.0	34.0

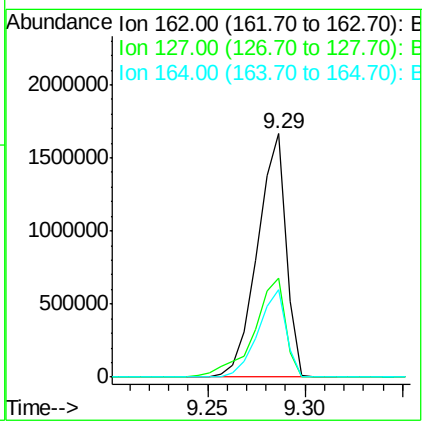


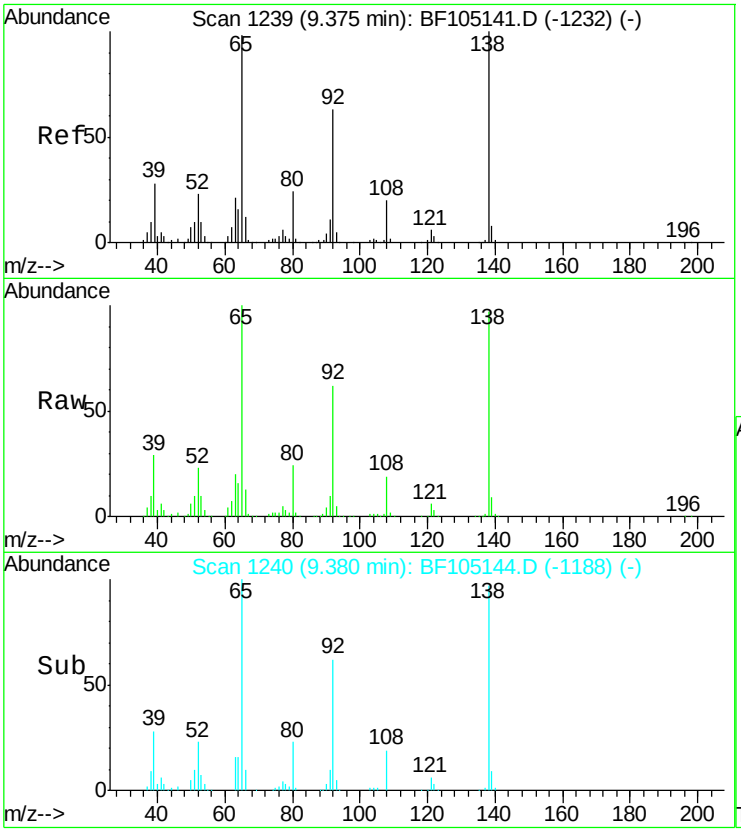


#46
2-Chloronaphthalene
Concen: 63.087 ng
RT: 9.29 min Scan# 1224
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:162 Resp: 1686474

Ion	Ratio	Lower	Upper
162	100		
127	40.8	33.9	50.9
164	35.8	26.5	39.7



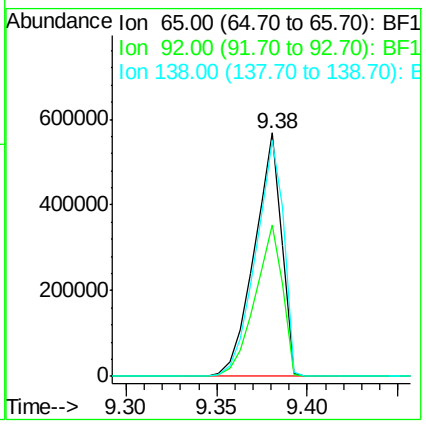


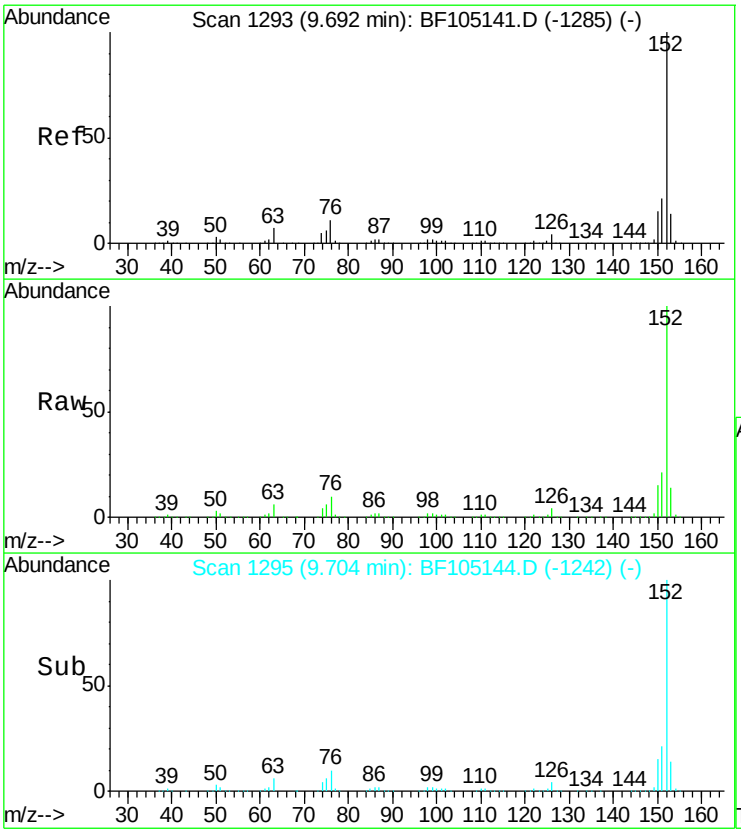
#47
2-Nitroaniline
Concen: 89.550 ng
RT: 9.38 min Scan# 1240
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 592005

Ion	Ratio	Lower	Upper
65	100		
92	62.0	55.8	83.6
138	96.7	91.2	136.8

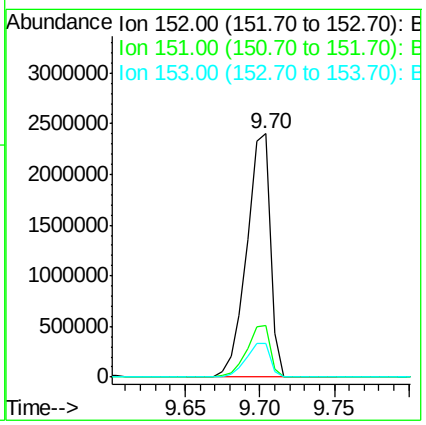


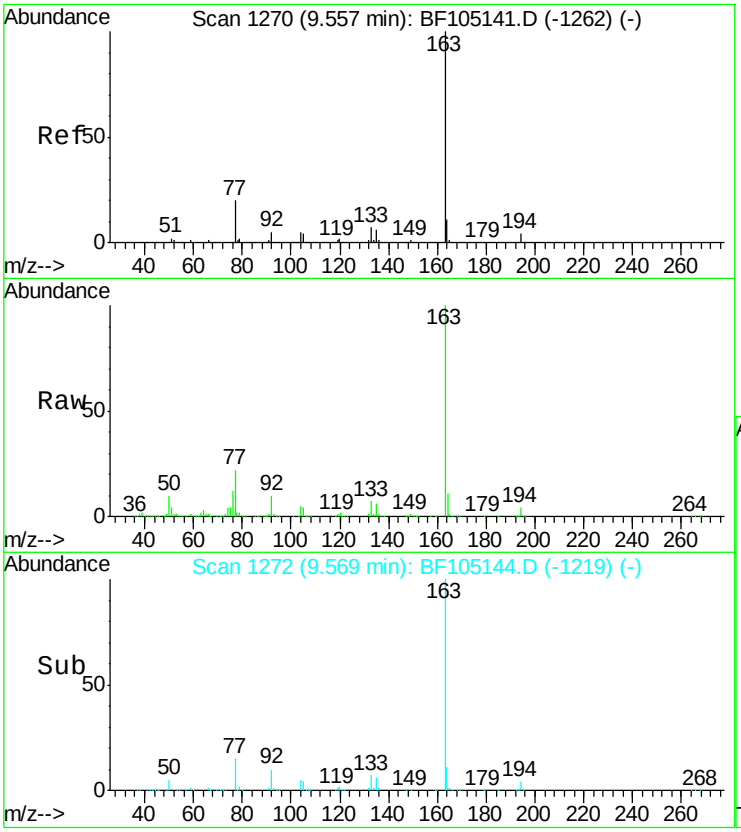


#48
Acenaphthylene
Concen: 62.324 ng
RT: 9.70 min Scan# 1295
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:152 Resp: 2613996

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.3	24.5
153	14.1	10.7	16.1



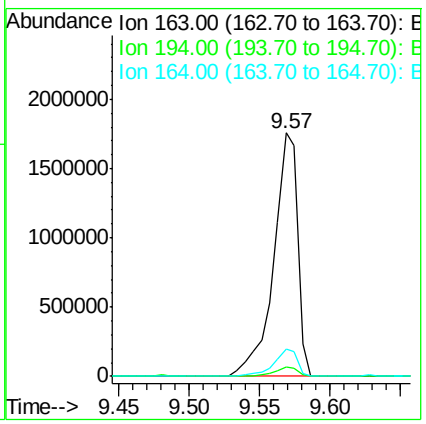


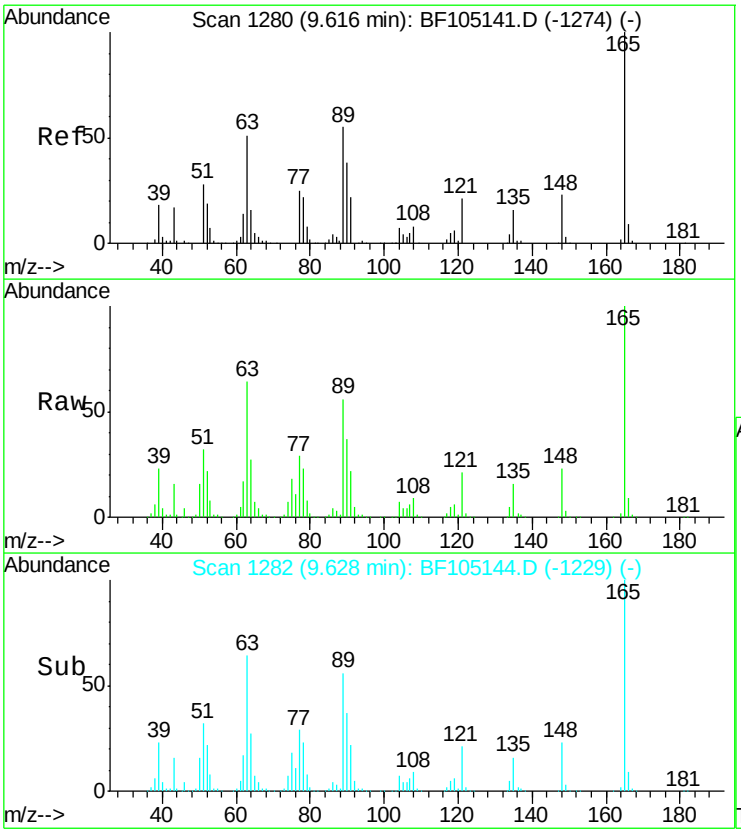
#49
Dimethylphthalate
Concen: 65.568 ng
RT: 9.57 min Scan# 1272
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 2083058

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	11.3	8.2	12.2

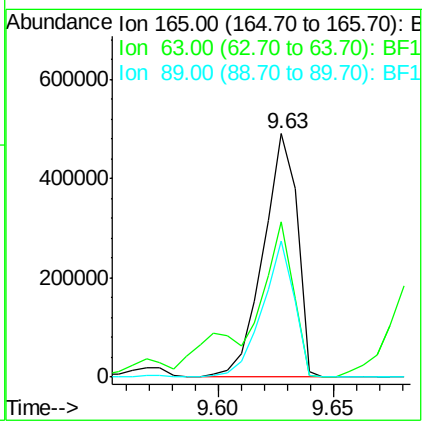


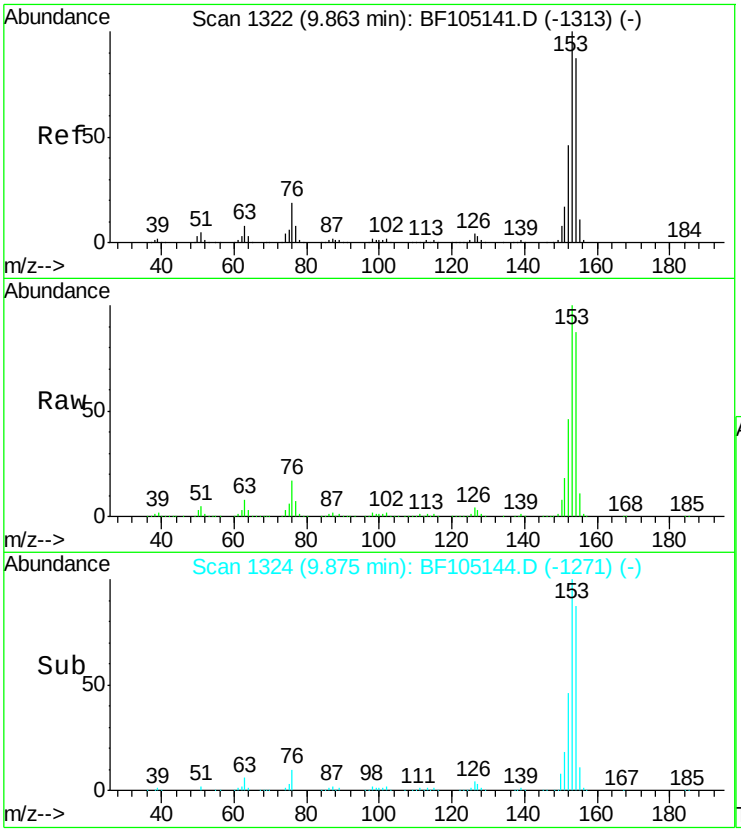


#50
2,6-Dinitrotoluene
Concen: 85.155 ng
RT: 9.63 min Scan# 1282
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:165 Resp: 500587

Ion	Ratio	Lower	Upper
165	100		
63	63.7	44.7	67.1
89	56.1	44.0	66.0



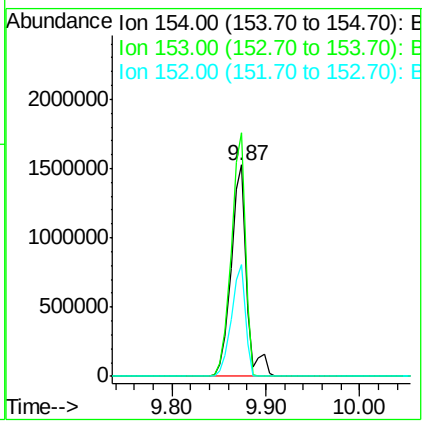


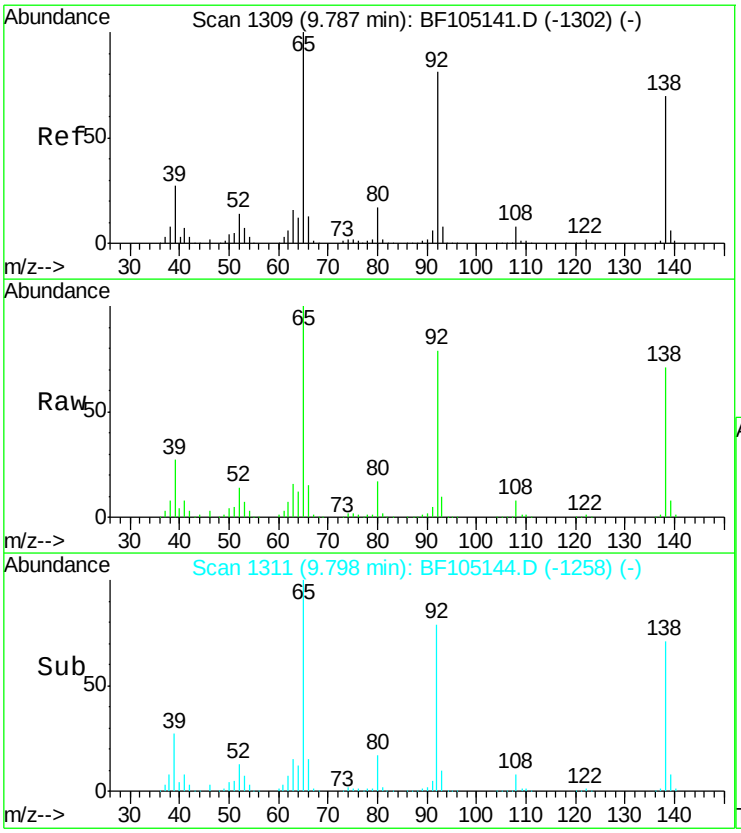
#51
Acenaphthene
Concen: 67.655 ng
RT: 9.87 min Scan# 1324
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1731319

Ion	Ratio	Lower	Upper
154	100		
153	115.1	91.2	136.8
152	52.9	43.8	65.8

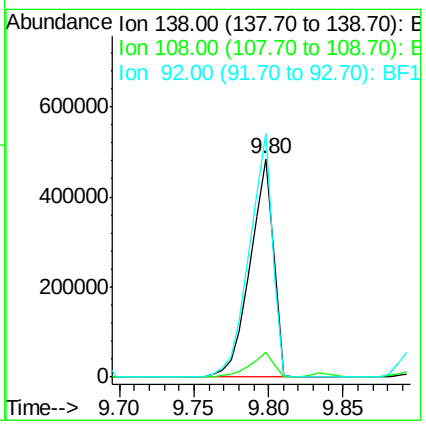


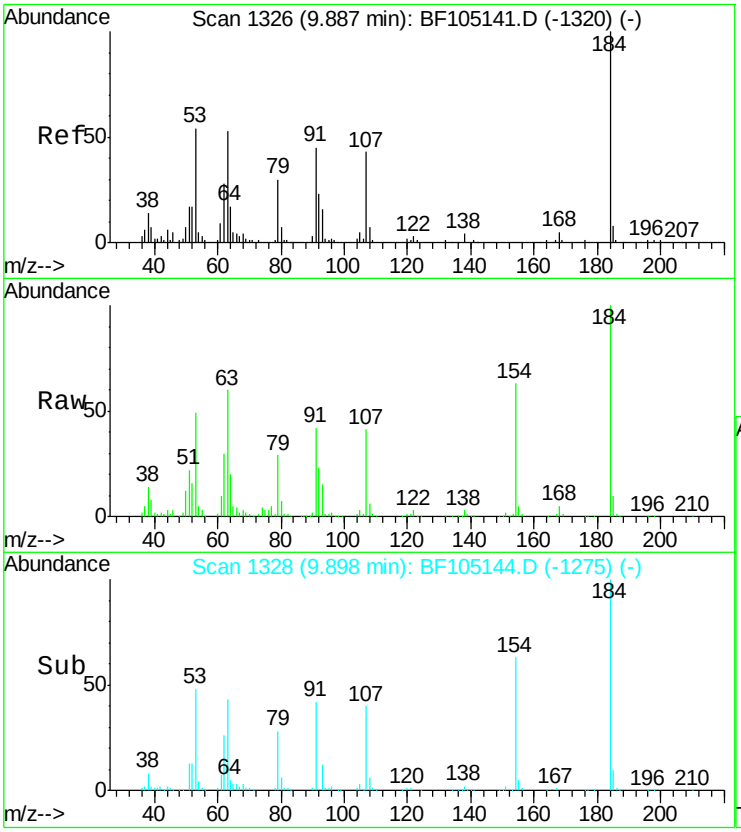


#52
3-Nitroaniline
Concen: 75.669 ng
RT: 9.80 min Scan# 1311
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:138 Resp: 520759

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.4	14.0
92	111.5	89.4	134.2



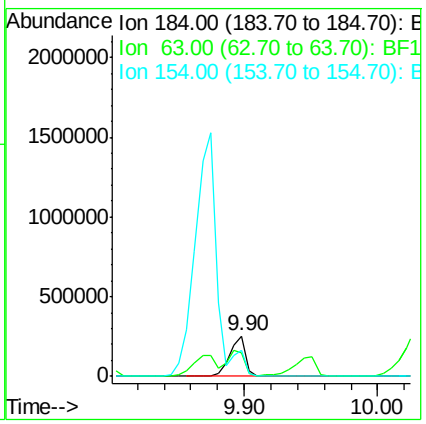


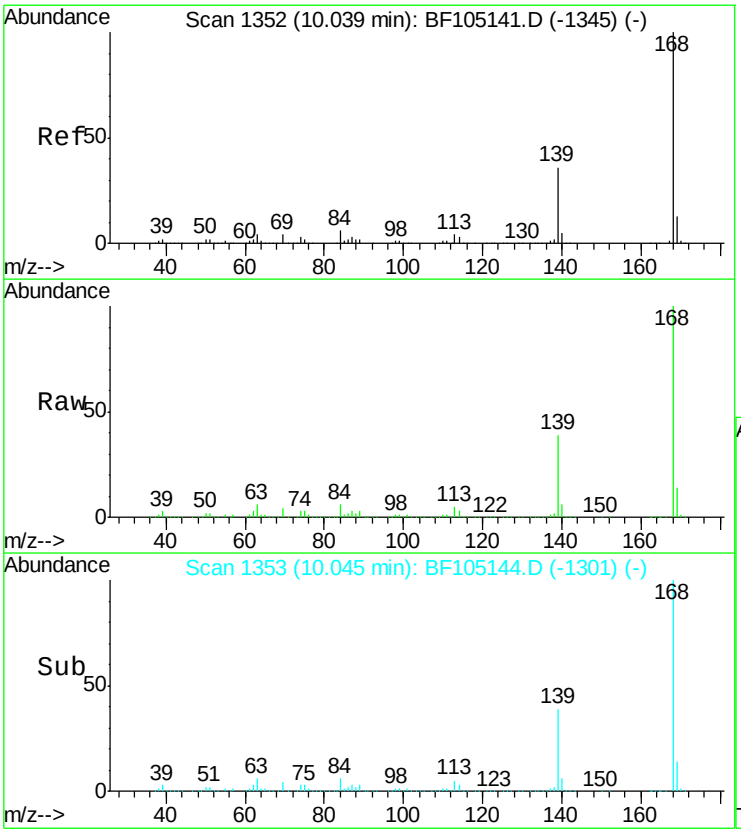
#53
2,4-Dinitrophenol
Concen: 120.044 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 214515

Ion	Ratio	Lower	Upper
184	100		
63	59.7	54.2	81.2
154	63.3	184.0	276.0#

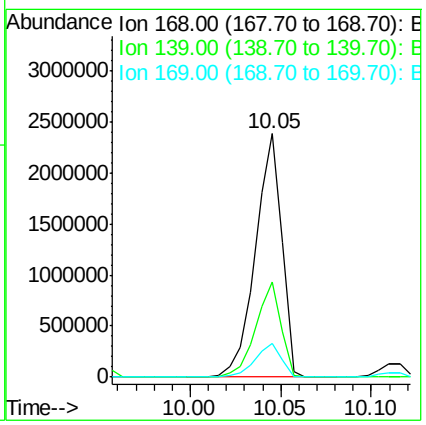


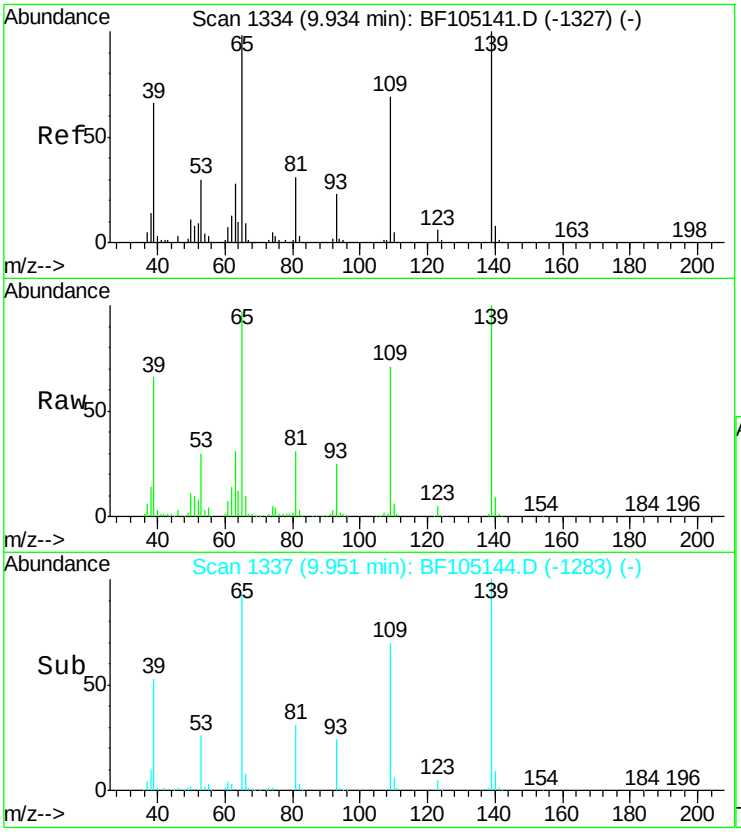


#54
Dibenzofuran
Concen: 67.426 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:168 Resp: 2404602

Ion	Ratio	Lower	Upper
168	100		
139	39.0	30.1	45.1
169	14.0	10.9	16.3



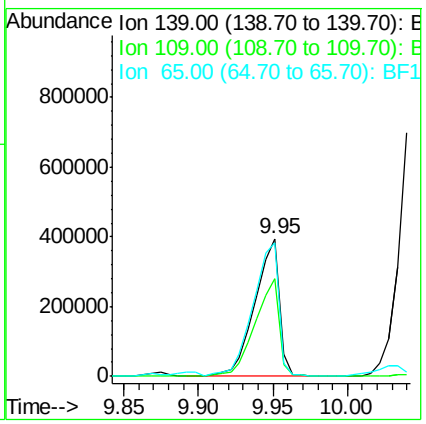


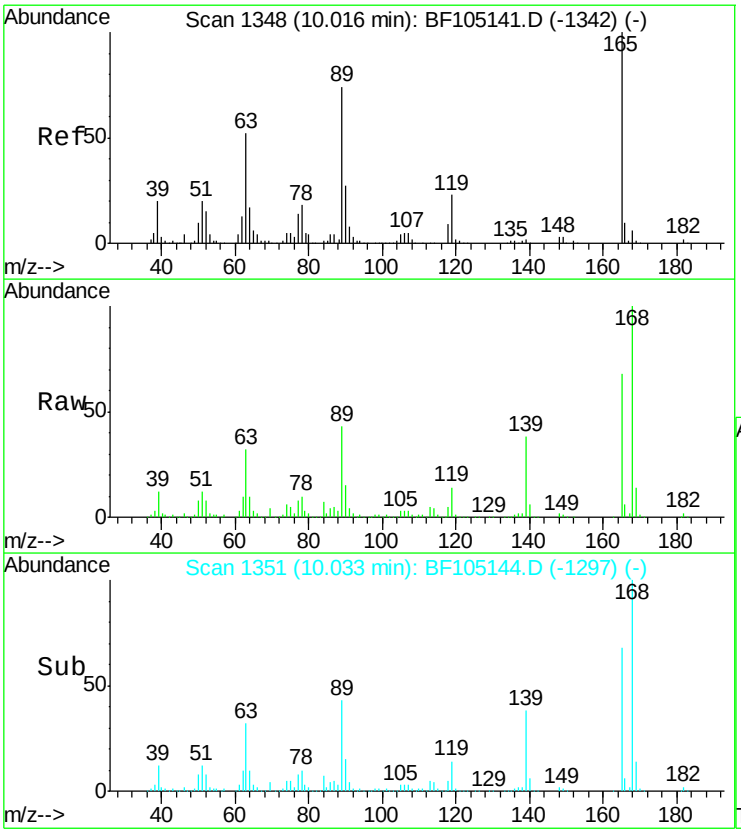
#55
4-Nitrophenol
Concen: 82.078 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.02 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 443719

Ion	Ratio	Lower	Upper
139	100		
109	70.6	48.4	88.4
65	97.1	72.6	112.6

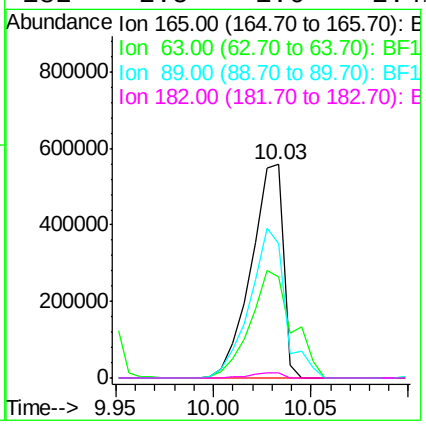


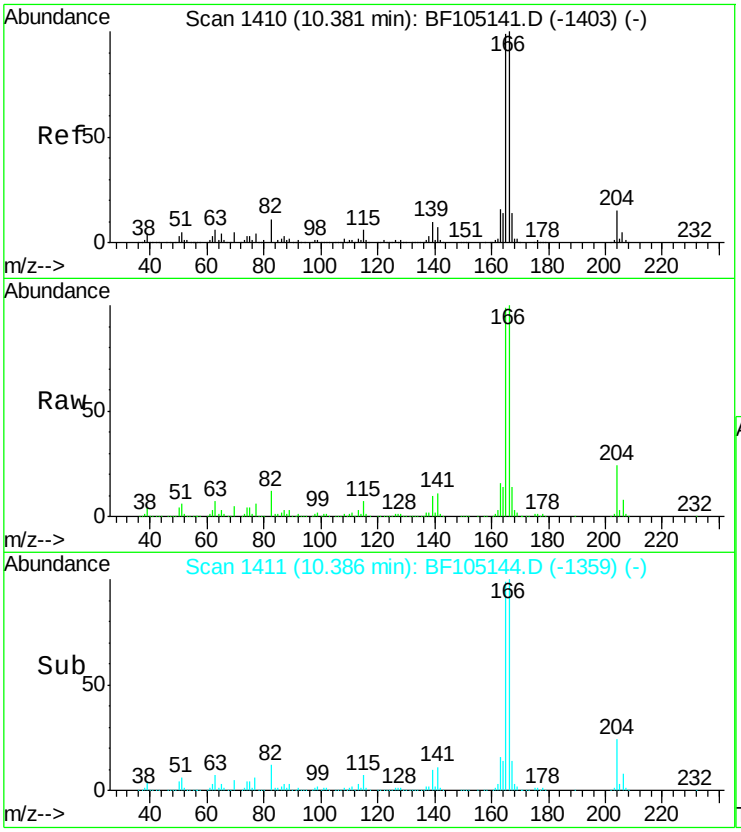


#56
2,4-Dinitrotoluene
Concen: 82.801 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.02 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:165 Resp: 638478

Ion	Ratio	Lower	Upper
165	100		
63	47.6	36.4	54.6
89	63.1	57.8	86.6
182	2.5	1.6	2.4#



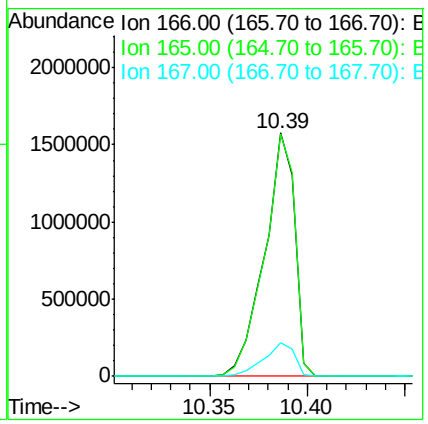


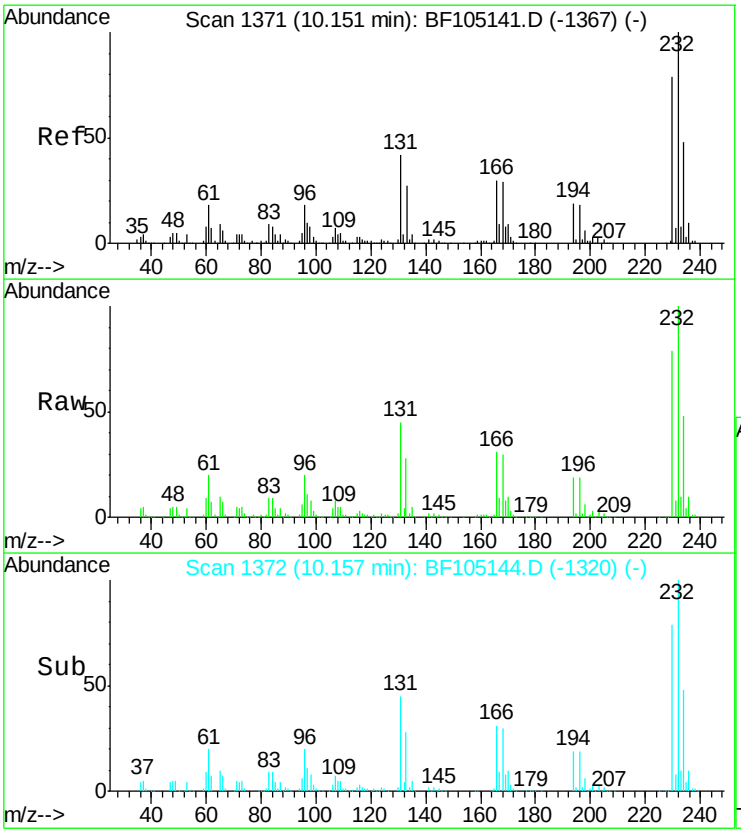
#57
Fluorene
Concen: 65.068 ng
RT: 10.39 min Scan# 1411
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 1689043

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.8	119.8
167	13.6	10.6	16.0

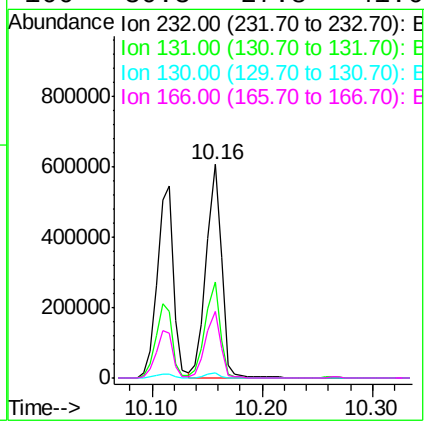


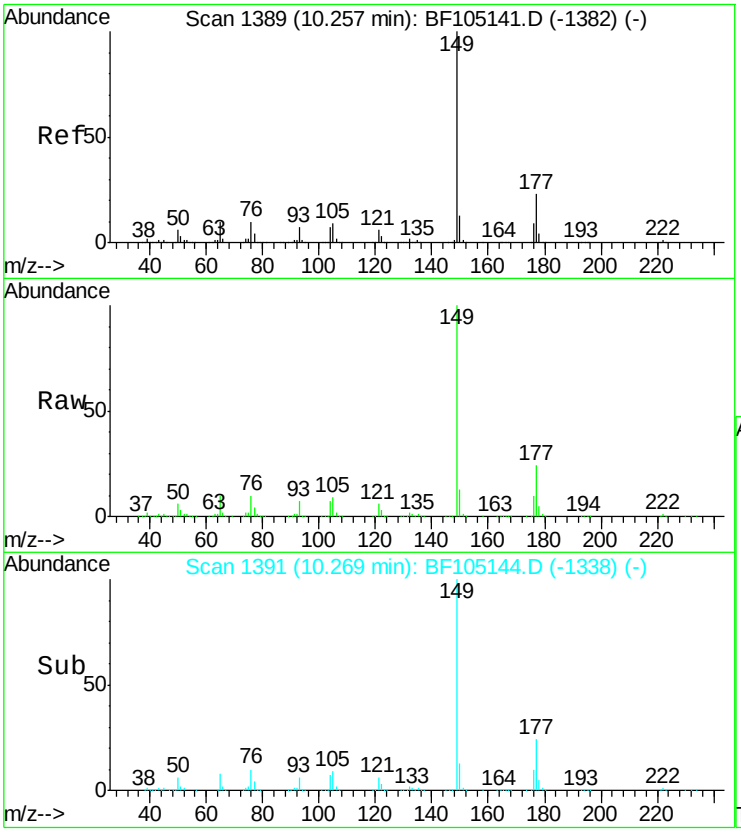


#58
2,3,4,6-Tetrachlorophenol
Concen: 84.853 ng
RT: 10.16 min Scan# 1372
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:232 Resp: 567115

Ion	Ratio	Lower	Upper
232	100		
131	43.7	43.8	65.8#
130	2.2	2.1	3.1
166	30.3	27.8	41.6



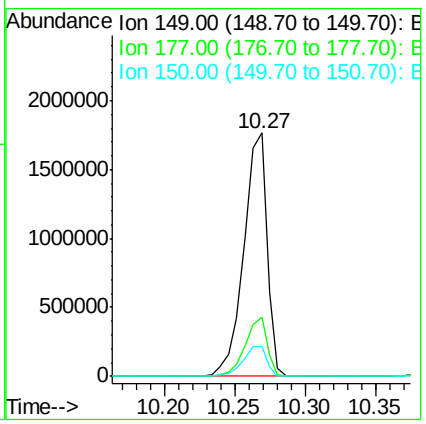


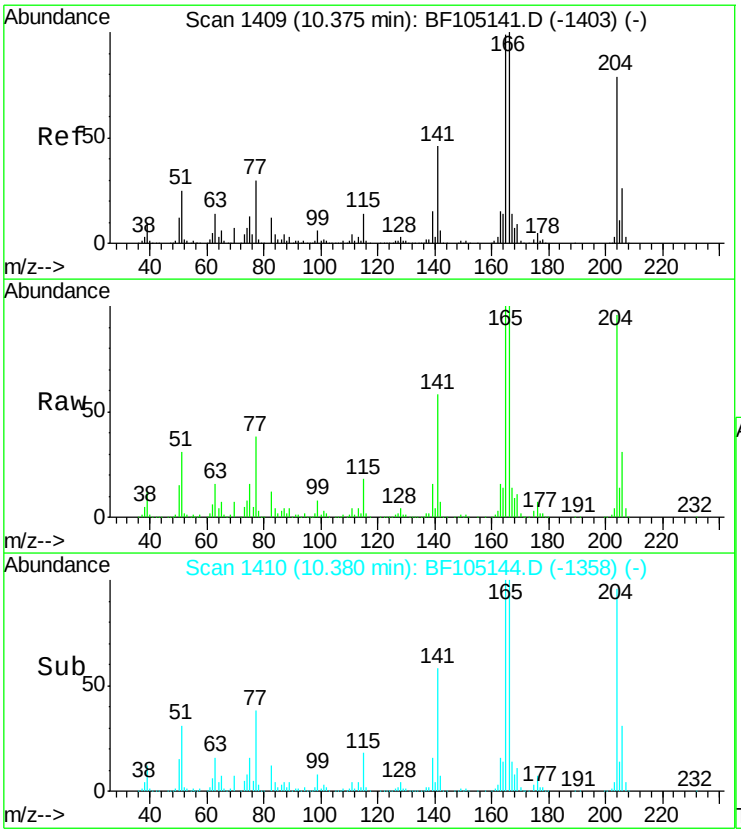
#59
Diethylphthalate
Concen: 64.506 ng
RT: 10.27 min Scan# 1391
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 2040983

Ion	Ratio	Lower	Upper
149	100		
177	24.2	16.1	24.1#
150	12.5	10.1	15.1

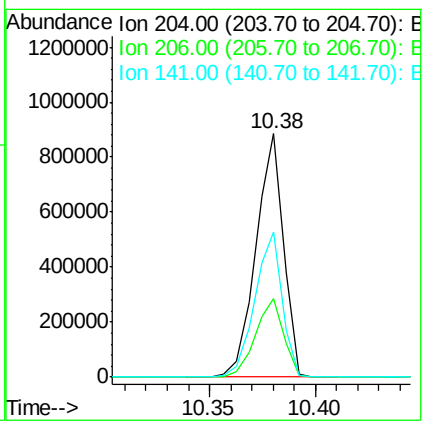


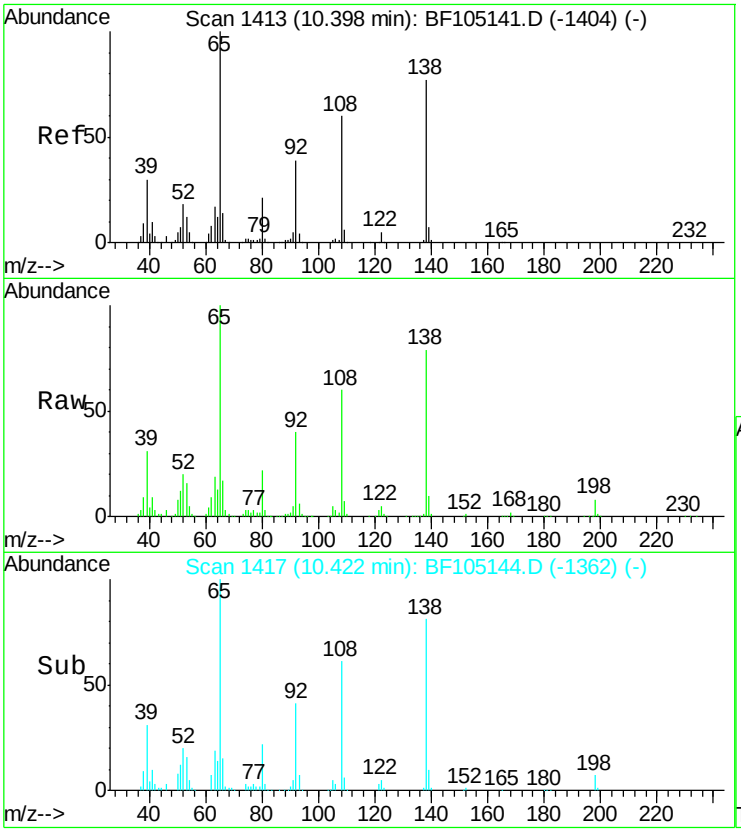


#60
4-Chlorophenyl-phenylether
Concen: 69.417 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:204 Resp: 802489

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.5	39.7
141	59.7	54.6	81.8



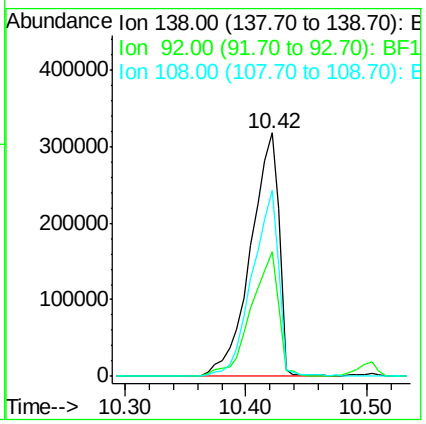


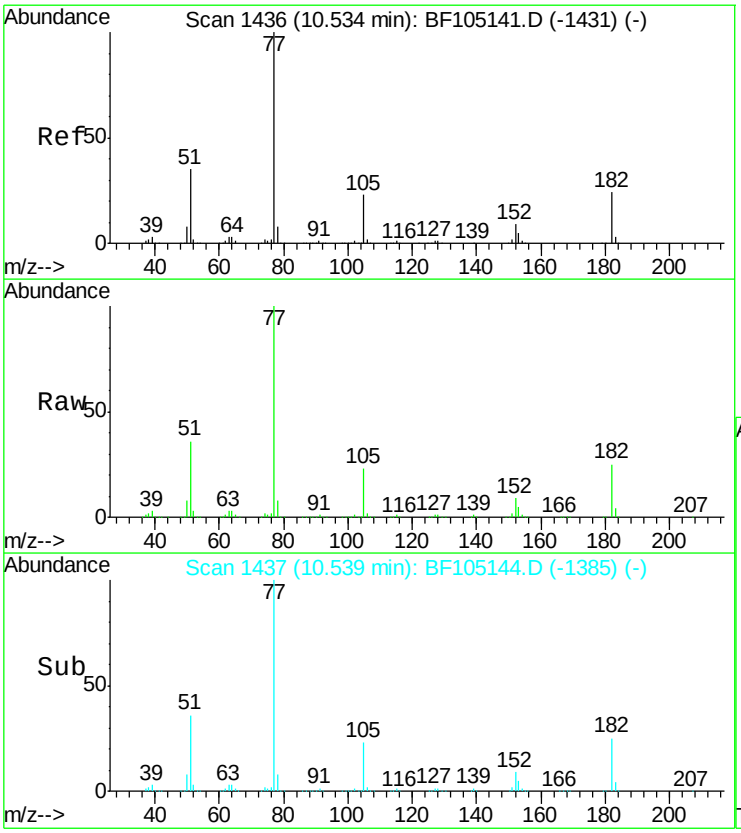
#61
4-Nitroaniline
Concen: 77.532 ng
RT: 10.42 min Scan# 1417
Delta R.T. 0.02 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 521722

Ion	Ratio	Lower	Upper
138	100		
92	51.0	30.2	70.2
108	76.4	52.5	92.5

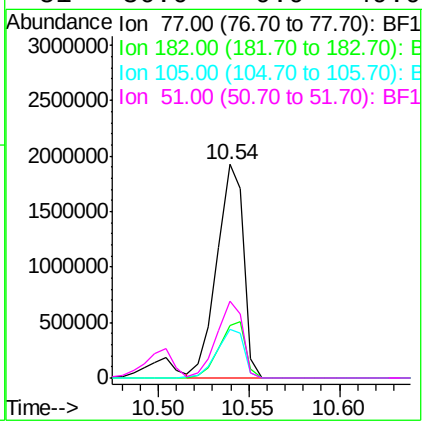


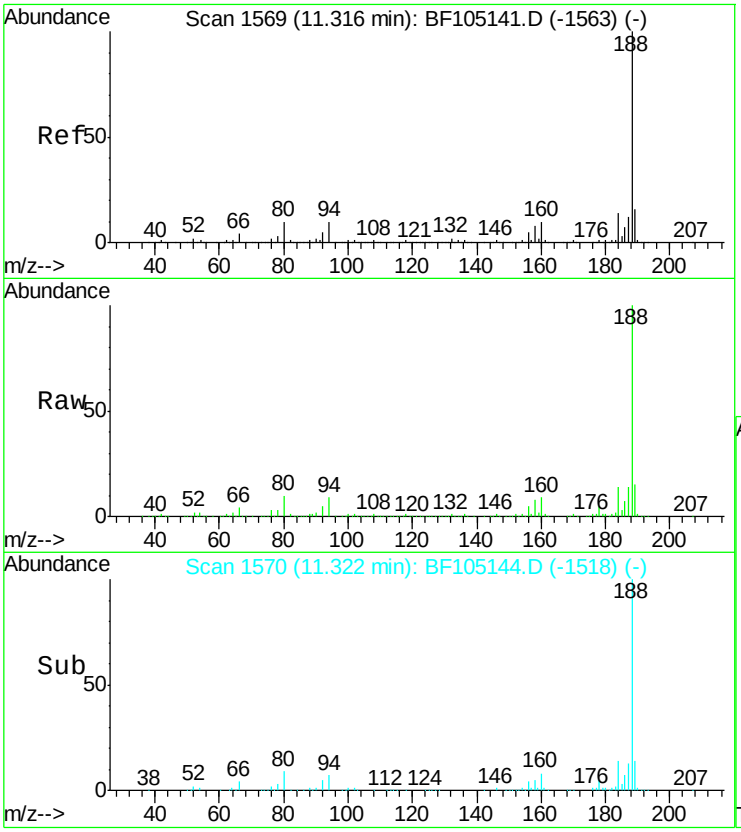


#62
Azobenzene
Concen: 65.127 ng
RT: 10.54 min Scan# 1437
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion: 77 Resp: 1968699

Ion	Ratio	Lower	Upper
77	100		
182	24.7	1.7	41.7
105	22.8	3.0	43.0
51	36.0	9.9	49.9



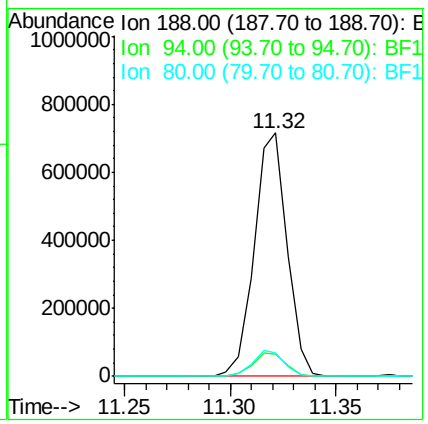


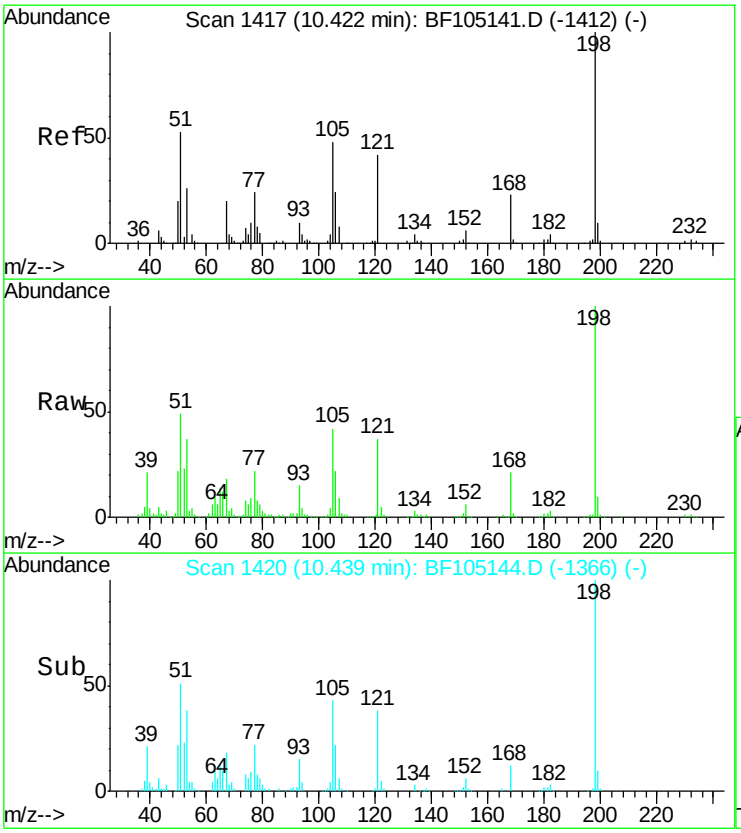
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 772073

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

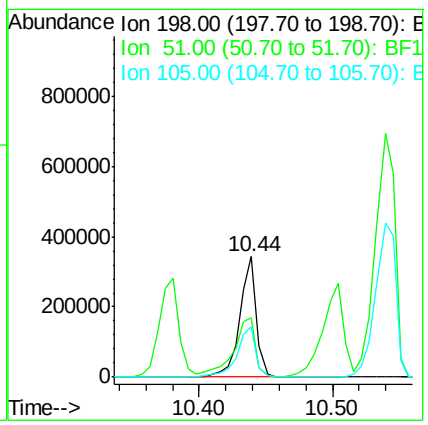


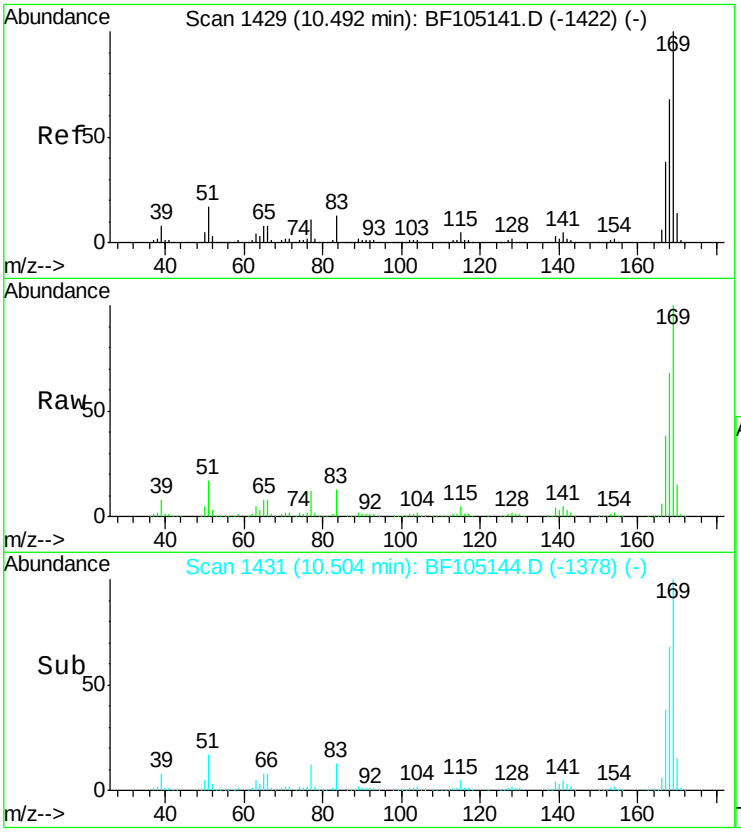


#64
4,6-Dinitro-2-methylphenol
Concen: 88.565 ng
RT: 10.44 min Scan# 1420
Delta R.T. 0.02 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:198 Resp: 297072

Ion	Ratio	Lower	Upper
198	100		
51	49.5	37.7	77.7
105	42.2	36.3	76.3



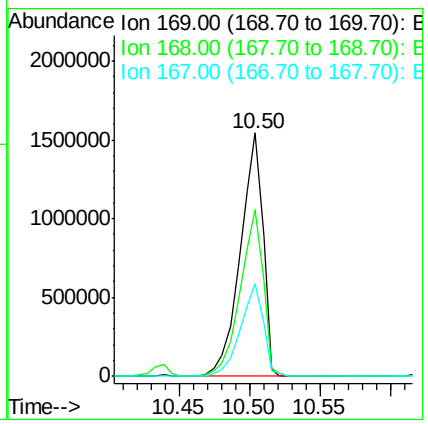


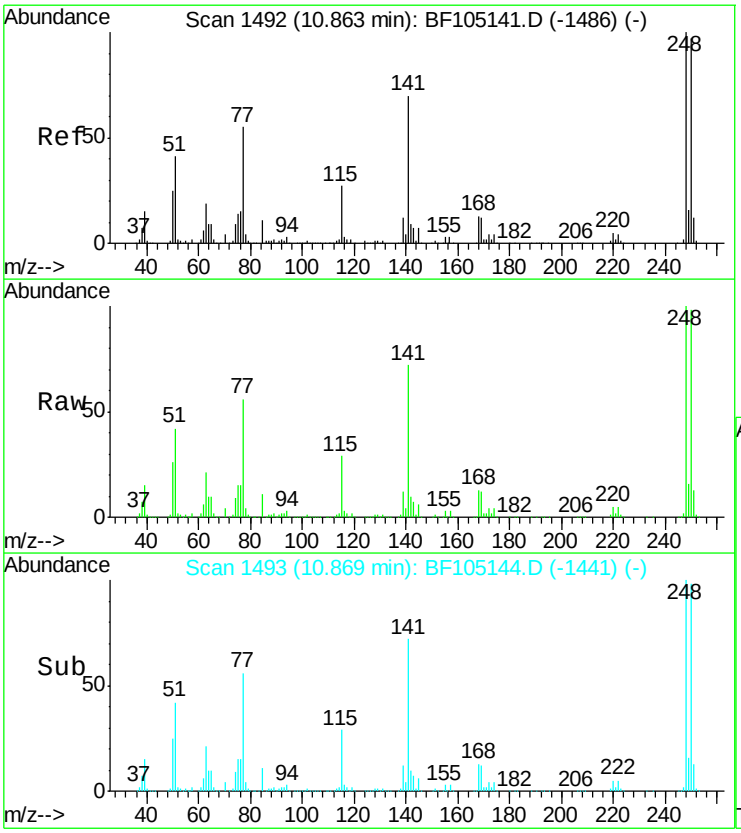
#65
n-Nitrosodiphenylamine
Concen: 64.189 ng
RT: 10.50 min Scan# 1431
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 1718331

Ion	Ratio	Lower	Upper
169	100		
168	68.4	54.4	81.6
167	38.3	29.8	44.6

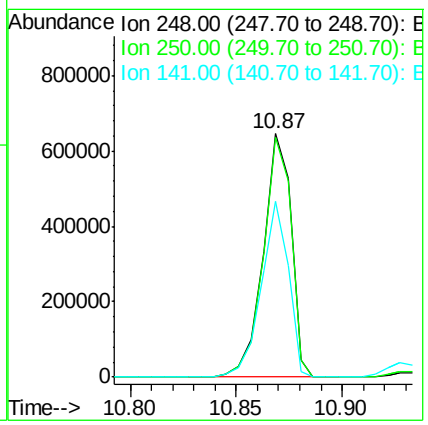


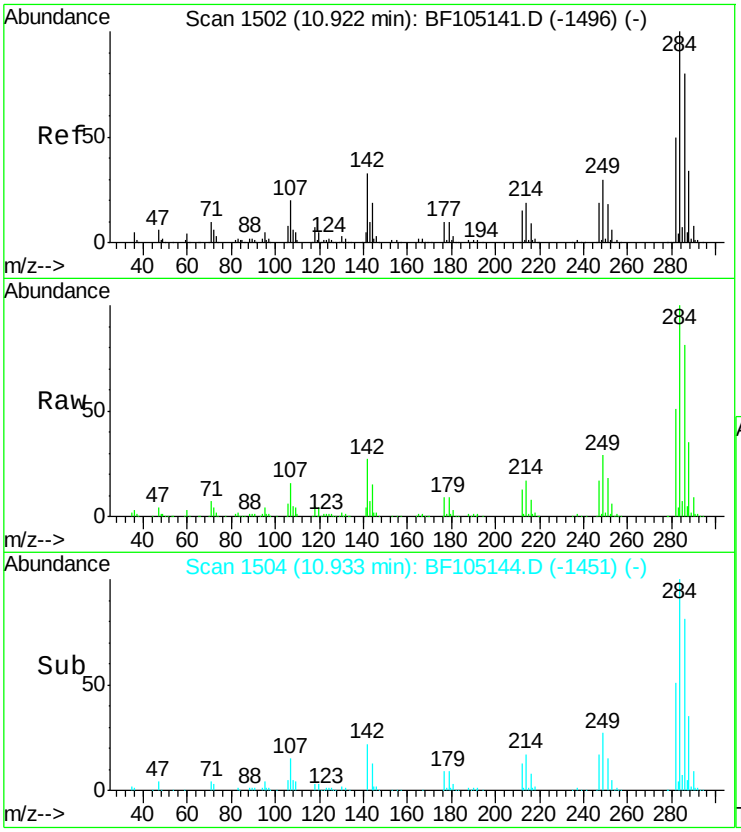


#66
4-Bromophenyl-phenylether
Concen: 72.806 ng
RT: 10.87 min Scan# 1493
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:248 Resp: 597913

Ion	Ratio	Lower	Upper
248	100		
250	98.5	76.9	115.3
141	72.4	74.4	111.6#



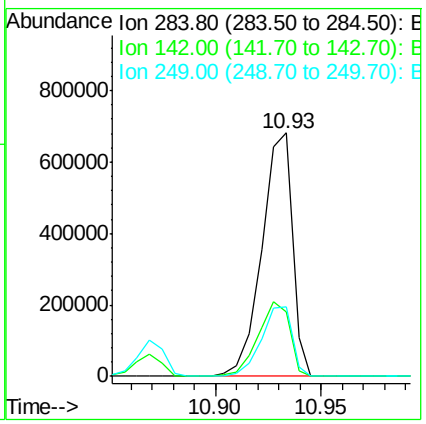


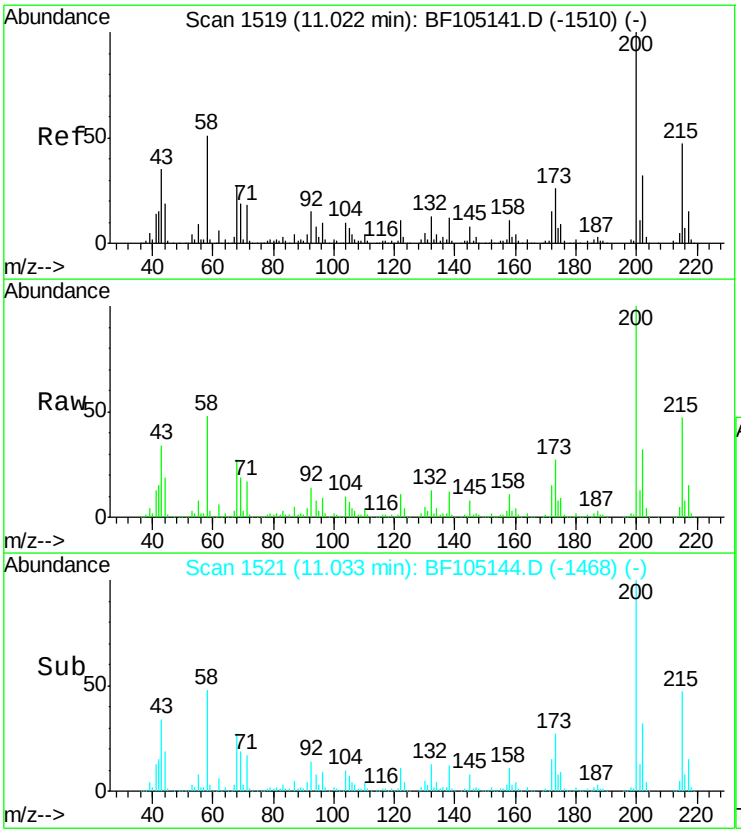
#67
Hexachlorobenzene
Concen: 74.471 ng
RT: 10.93 min Scan# 1504
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 688158

Ion	Ratio	Lower	Upper
284	100		
142	26.7	34.6	52.0#
249	28.6	24.8	37.2

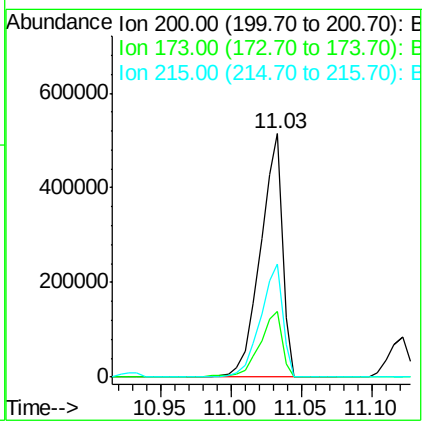


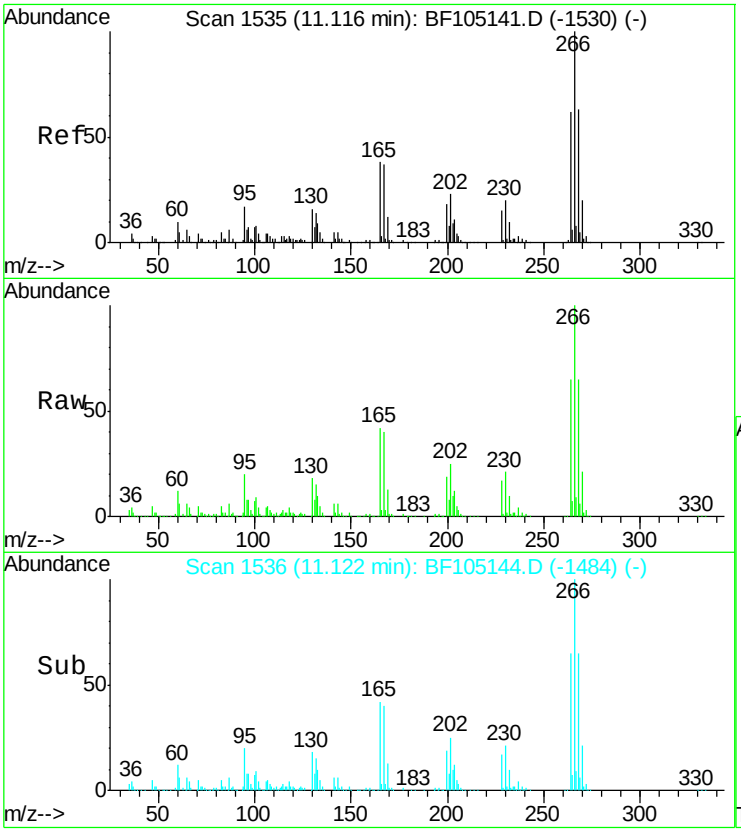


#68
Atrazine
Concen: 70.203 ng
RT: 11.03 min Scan# 1521
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:200 Resp: 567262

Ion	Ratio	Lower	Upper
200	100		
173	26.8	8.6	48.6
215	46.5	25.1	65.1



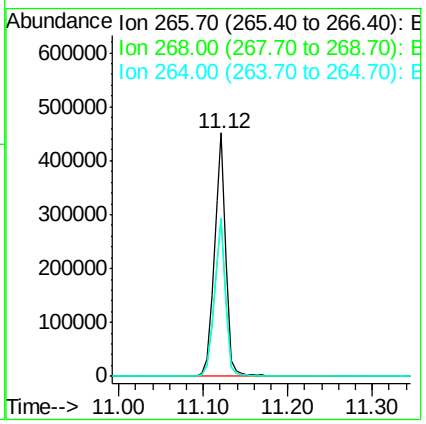


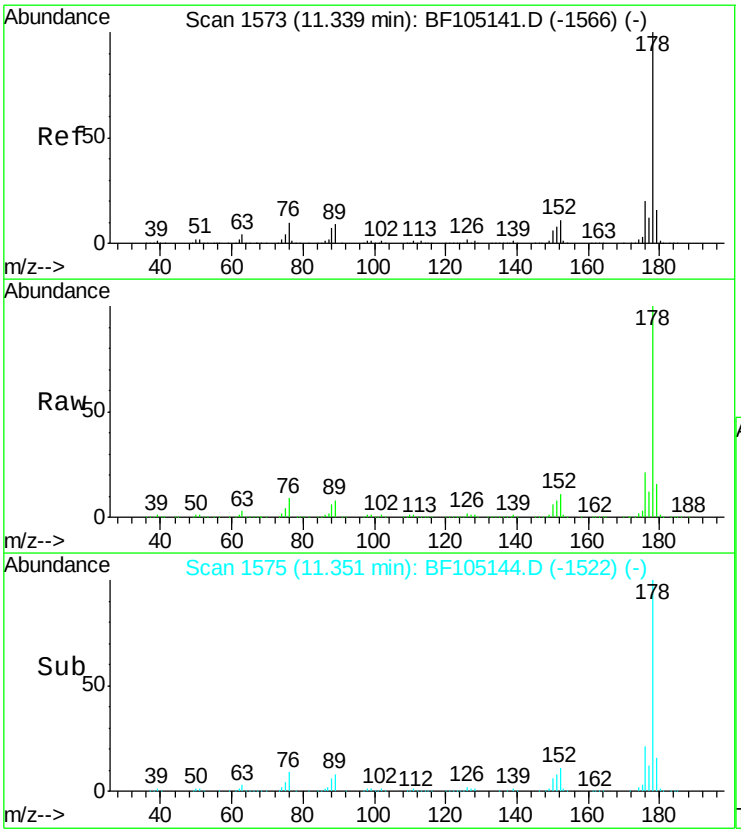
#69
Pentachlorophenol
Concen: 77.274 ng
RT: 11.12 min Scan# 1536
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 441756

Ion	Ratio	Lower	Upper
266	100		
268	65.0	51.1	76.7
264	64.6	49.5	74.3

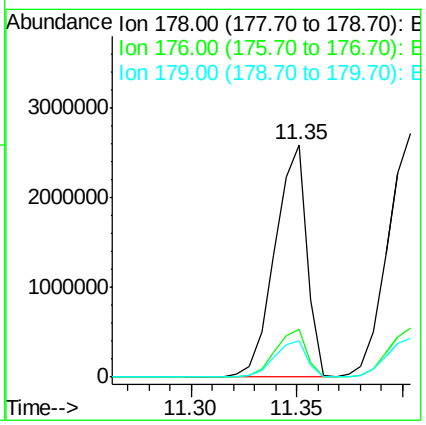


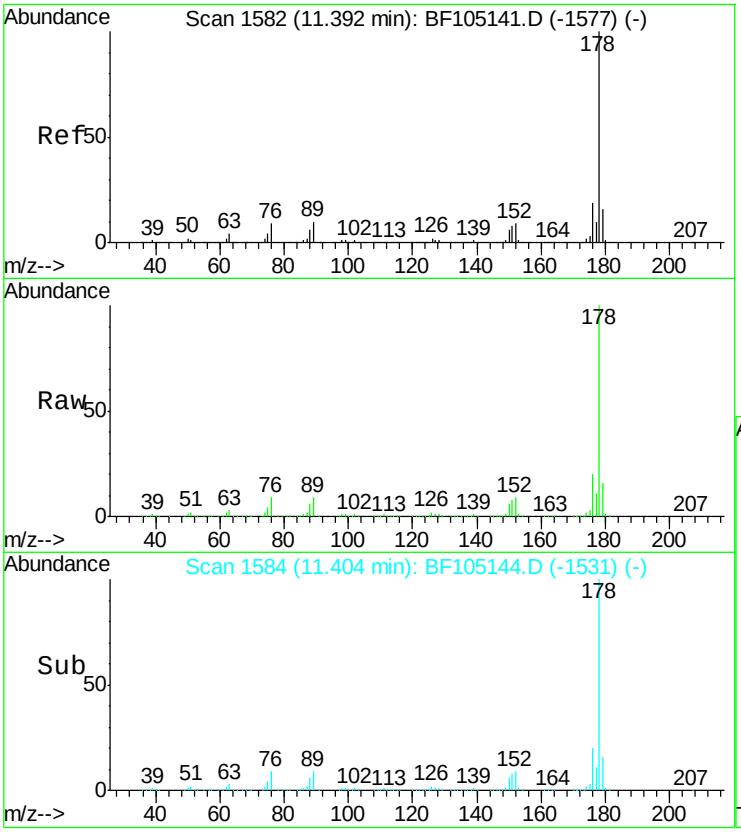


#70
Phenanthrene
Concen: 63.497 ng
RT: 11.35 min Scan# 1575
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:178 Resp: 2730114

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.8	23.8
179	15.8	13.0	19.6



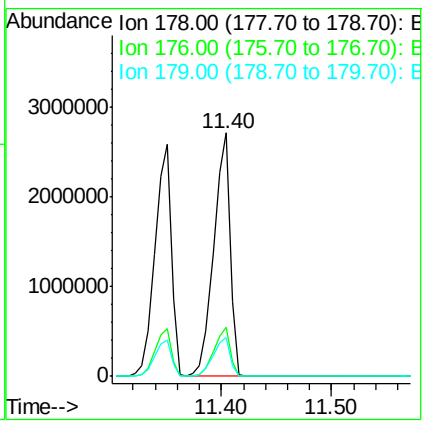


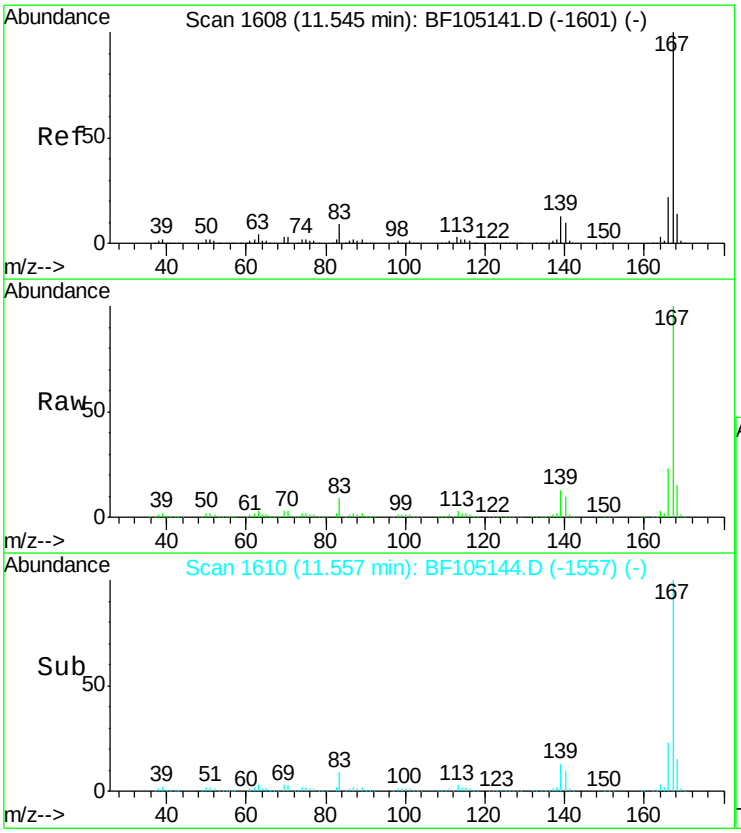
#71
Anthracene
Concen: 63.648 ng
RT: 11.40 min Scan# 1584
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 2781793

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.4	23.2
179	16.2	12.6	19.0

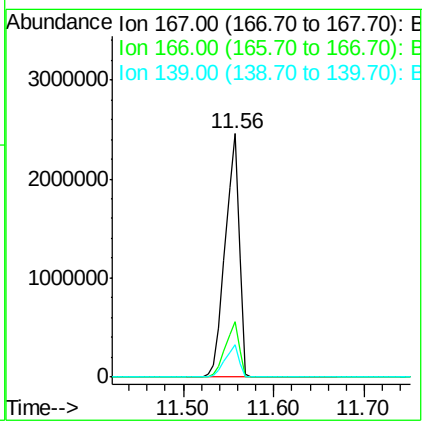


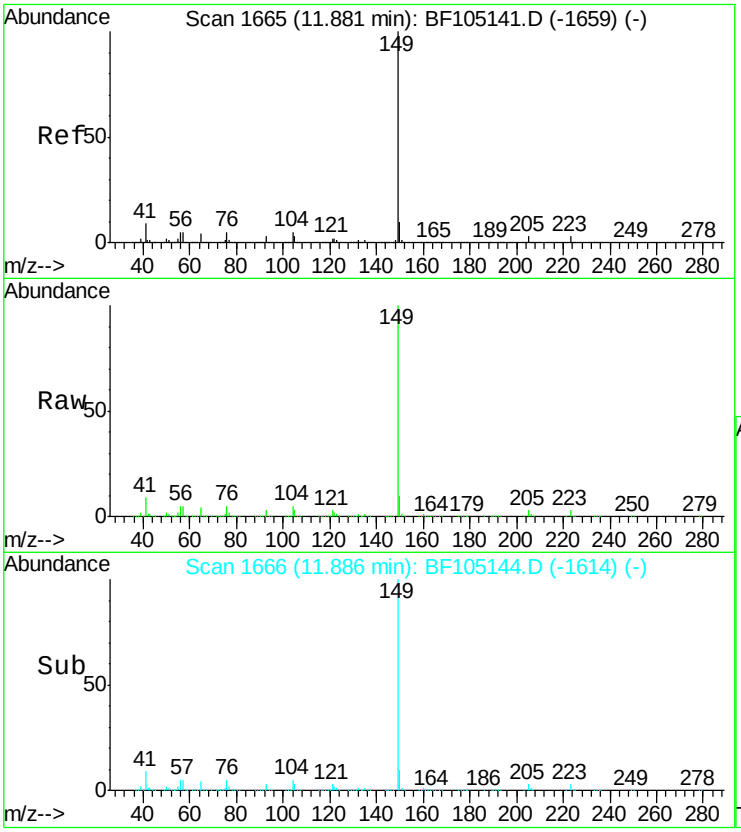


#72
Carbazole
Concen: 61.437 ng
RT: 11.56 min Scan# 1610
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:167 Resp: 2623907

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.6	26.4
139	13.4	10.9	16.3



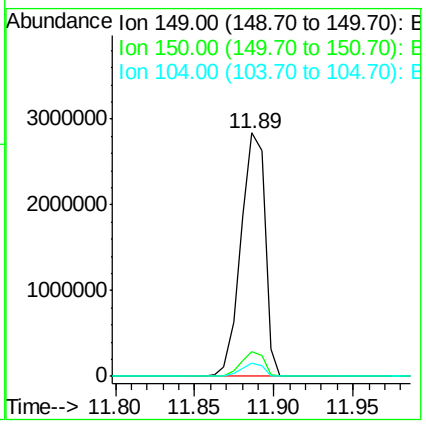


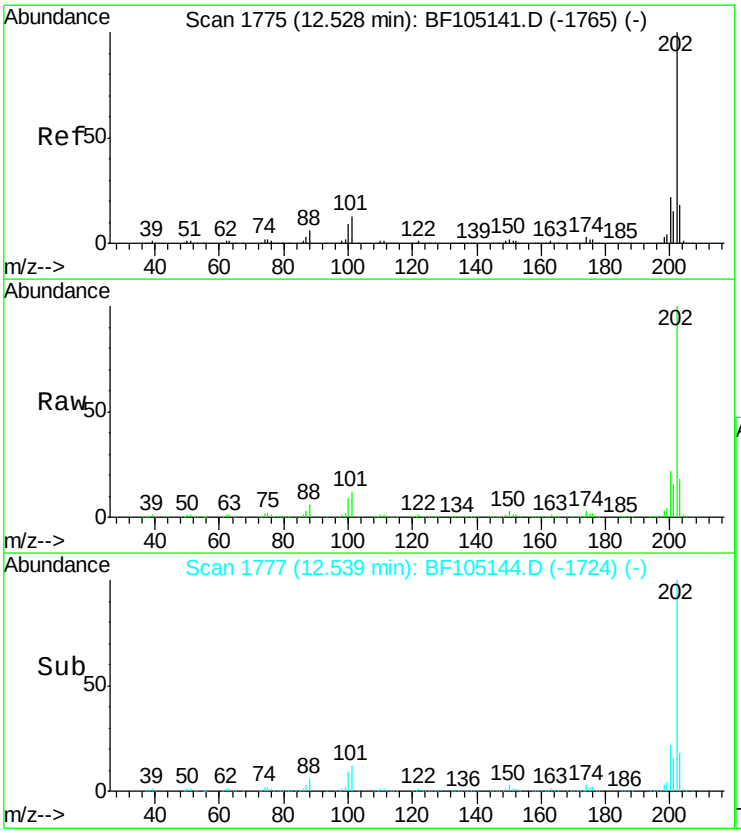
#73
Di-n-butylphthalate
Concen: 57.017 ng
RT: 11.89 min Scan# 1666
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 2974622

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	5.4	3.8	5.8

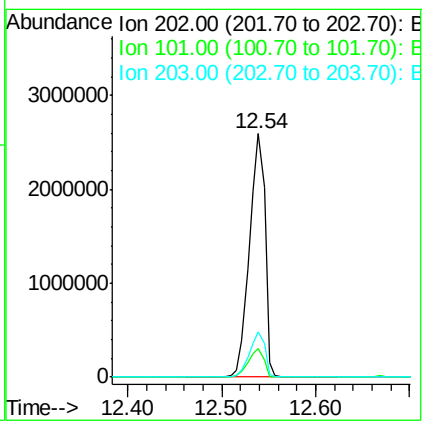


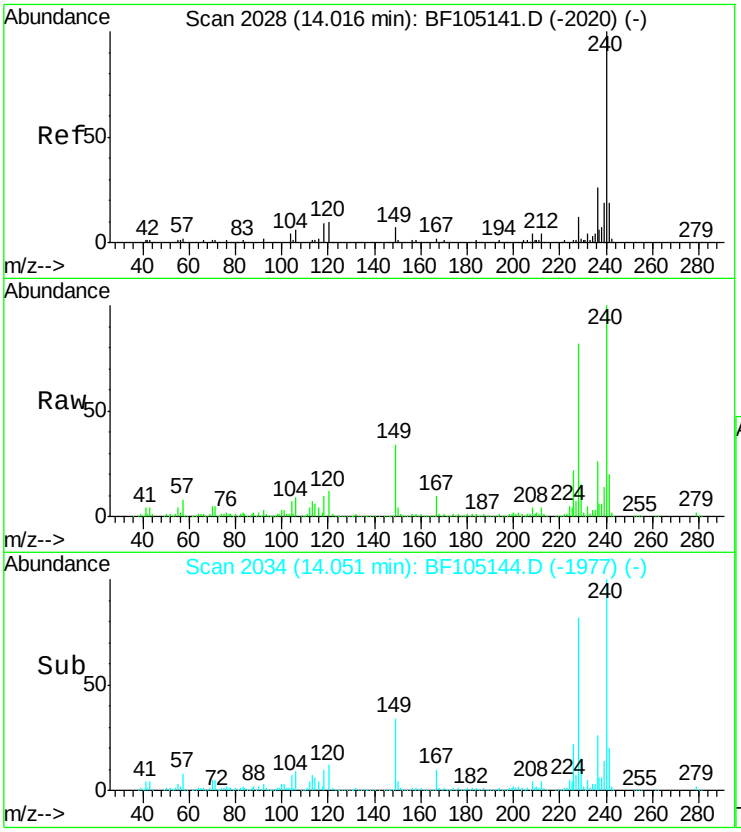


#74
Fluoranthene
Concen: 66.316 ng
RT: 12.54 min Scan# 1777
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:202 Resp: 2979081

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	34.1
203	18.4	0.0	38.1



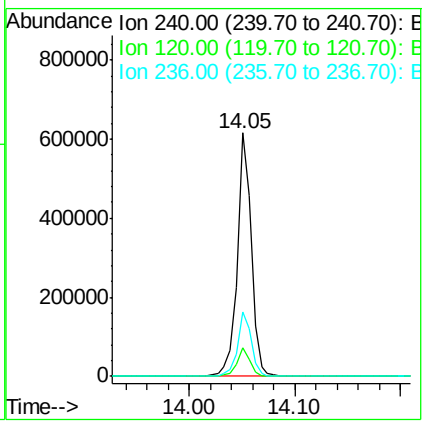


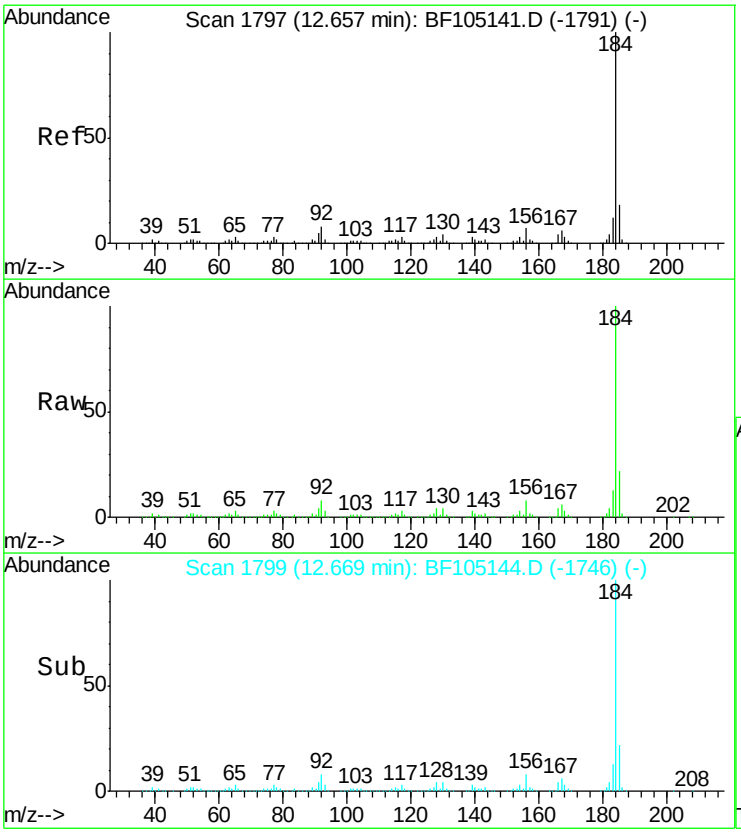
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.04 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 552829

Ion	Ratio	Lower	Upper
240	100		
120	11.6	9.5	14.3
236	26.5	20.7	31.1

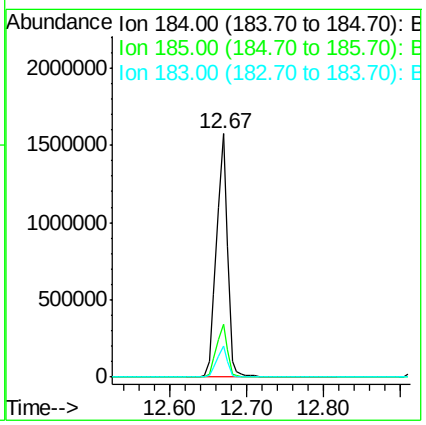


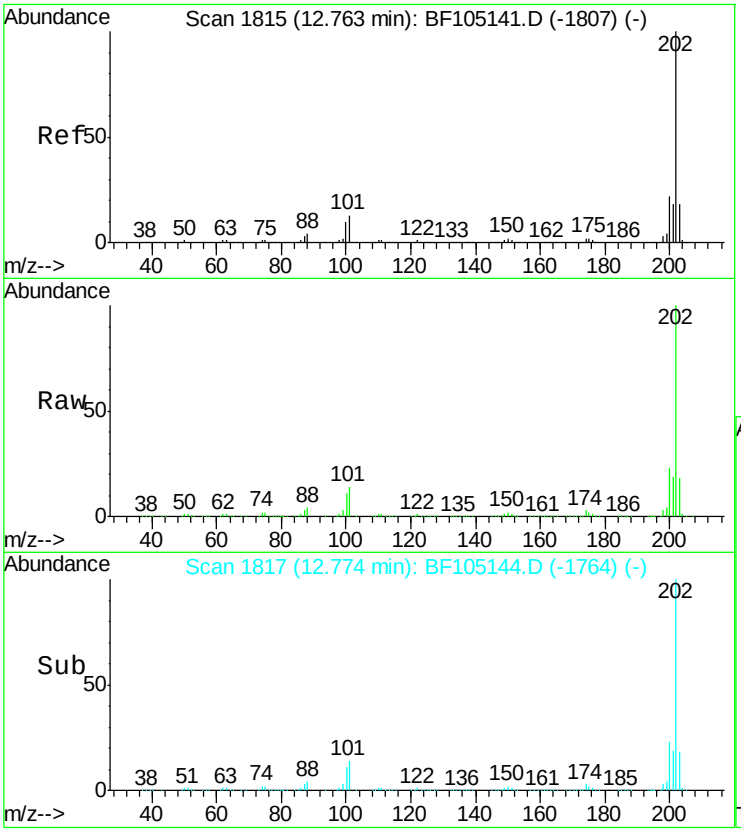


#76
Benzidine
Concen: 80.887 ng
RT: 12.67 min Scan# 1799
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:184 Resp: 1547794

Ion	Ratio	Lower	Upper
184	100		
185	21.8	12.6	18.8#
183	12.6	9.3	13.9



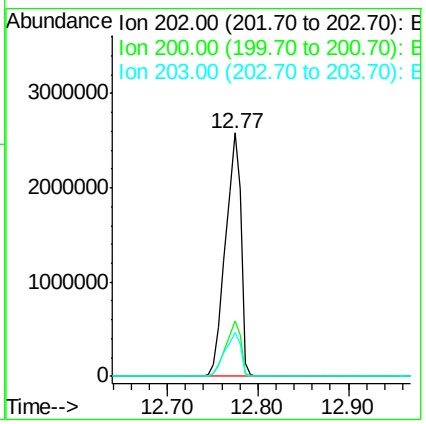


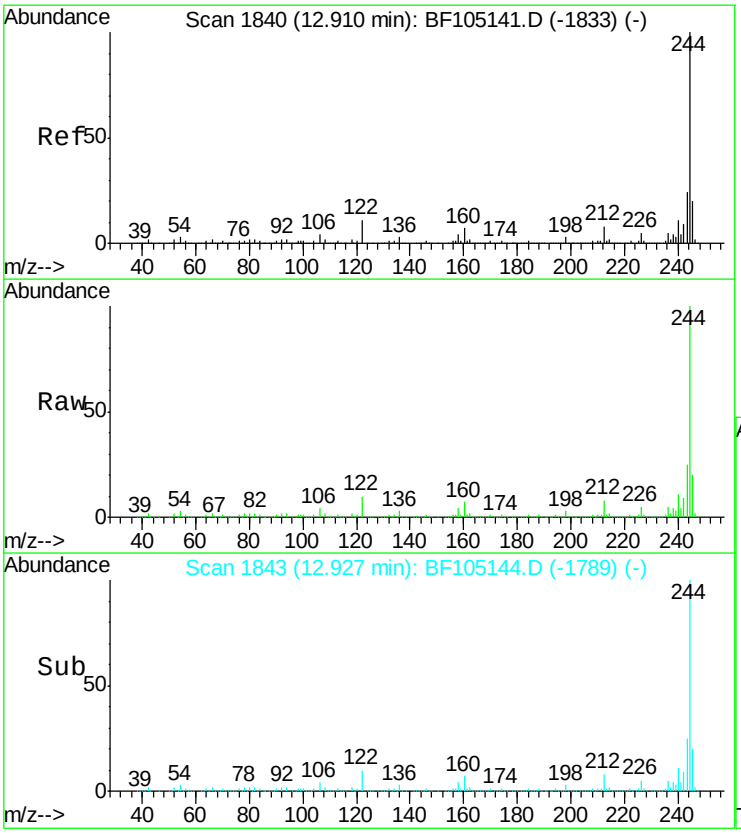
#77
Pyrene
Concen: 74.107 ng
RT: 12.77 min Scan# 1817
Delta R.T. 0.01 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 3036710

Ion	Ratio	Lower	Upper
202	100		
200	22.8	17.4	26.2
203	17.9	14.3	21.5

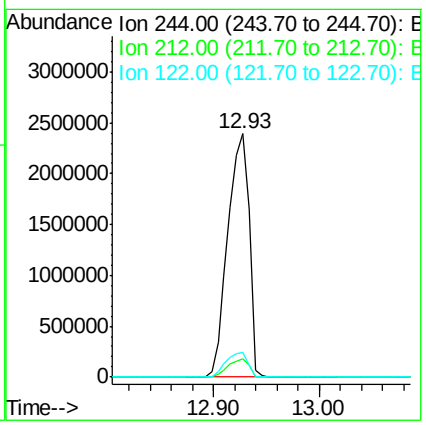


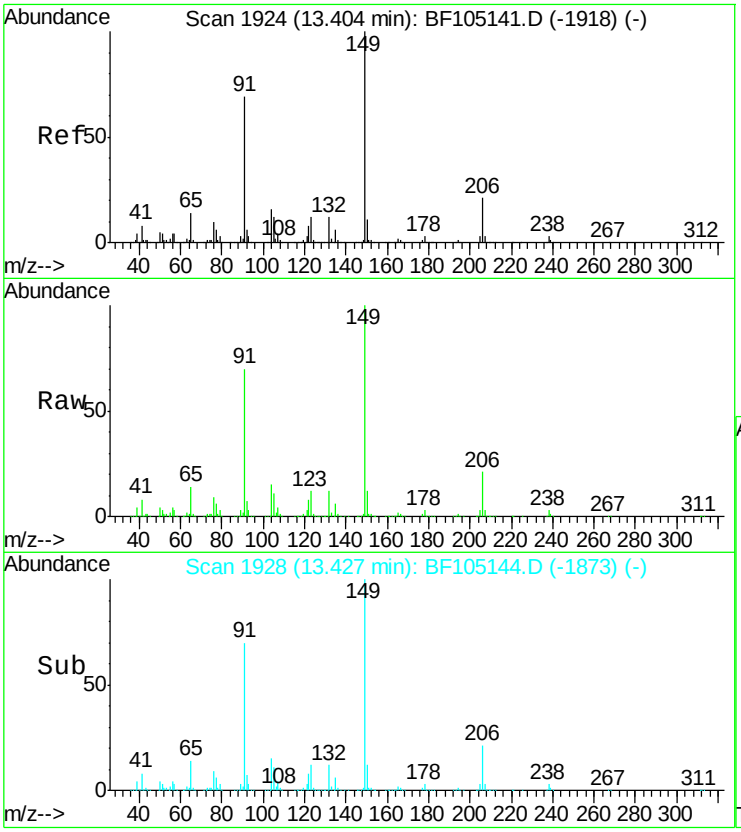


#78
Terphenyl-d14
Concen: 137.026 ng
RT: 12.93 min Scan# 1843
Delta R.T. 0.02 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:244 Resp: 3322713

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.4	8.0
122	9.9	11.0	16.4#



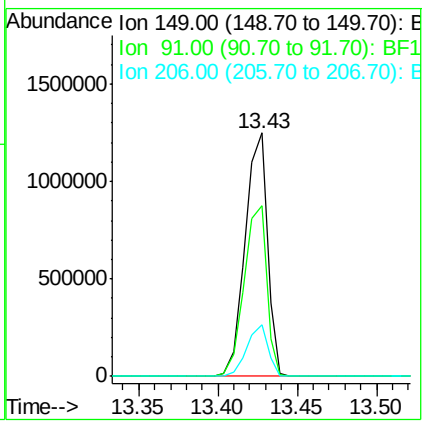


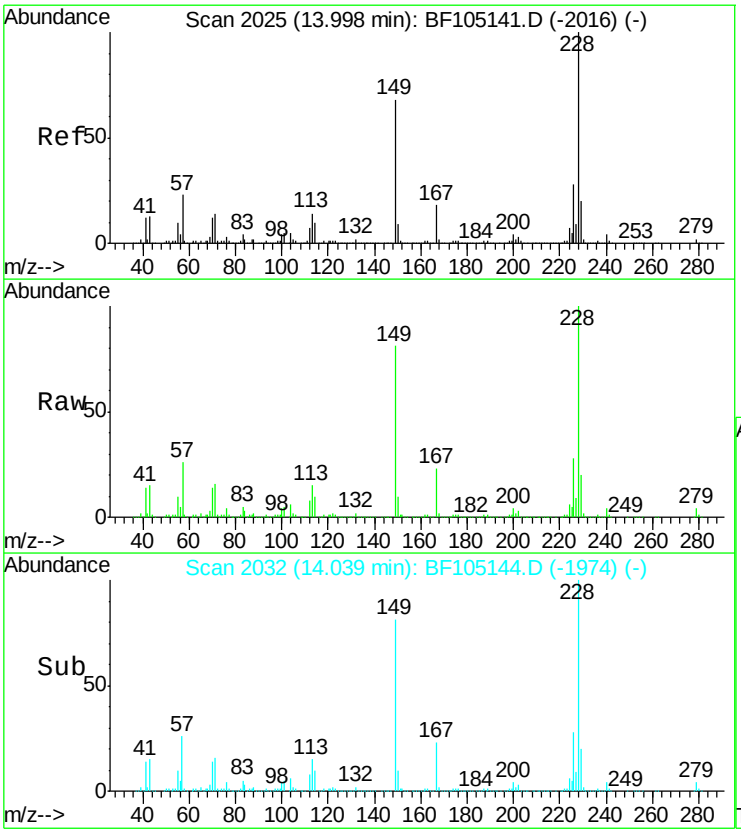
#79
Butylbenzylphthalate
Concen: 63.138 ng
RT: 13.43 min Scan# 1928
Delta R.T. 0.02 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1218896

Ion	Ratio	Lower	Upper
149	100		
91	70.3	56.8	85.2
206	21.3	14.1	21.1#

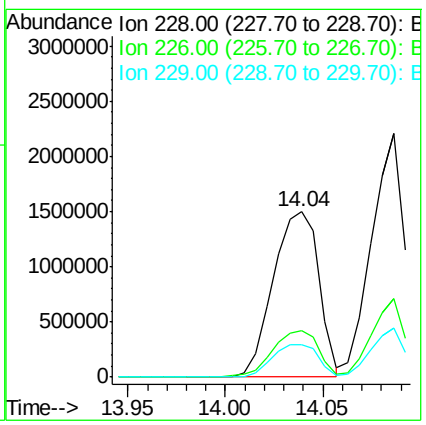


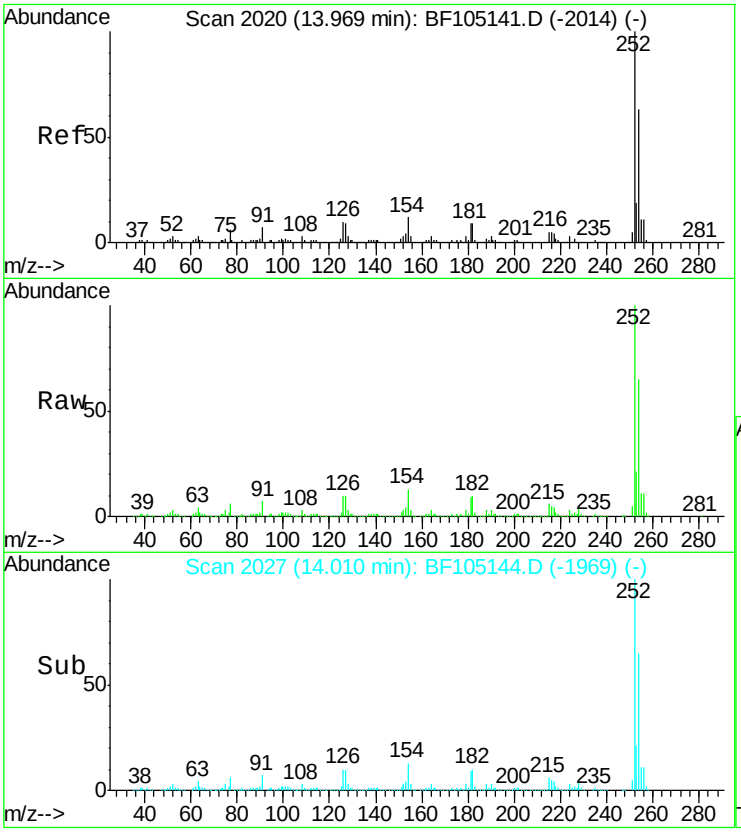


#80
Benzo(a)anthracene
Concen: 73.457 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.04 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:228 Resp: 2426049

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	33.8
229	20.0	15.8	23.6



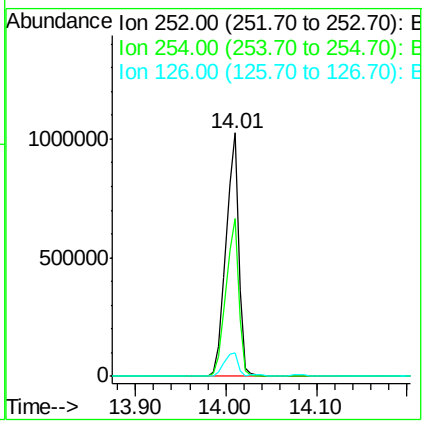


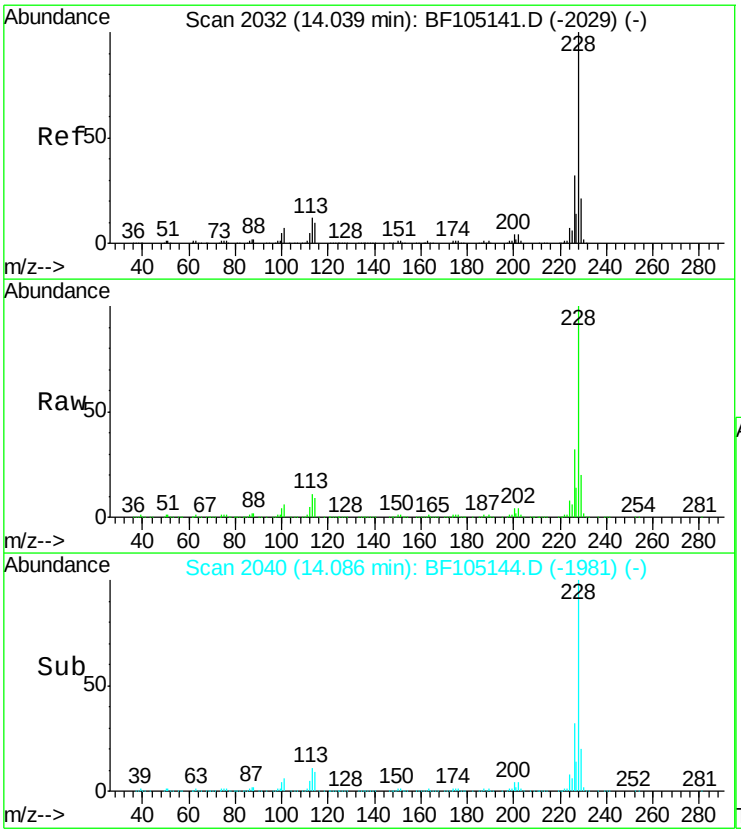
#81
3,3'-Dichlorobenzidine
Concen: 81.232 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.04 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1000303

Ion	Ratio	Lower	Upper
252	100		
254	65.0	50.4	75.6
126	9.8	11.3	16.9#

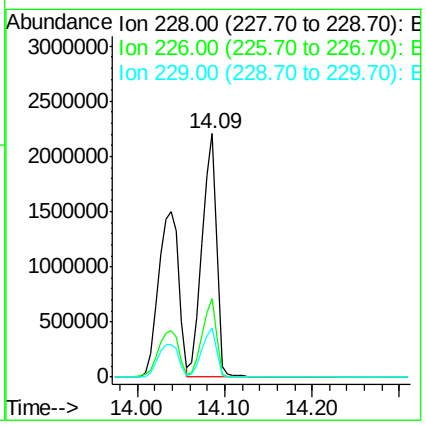


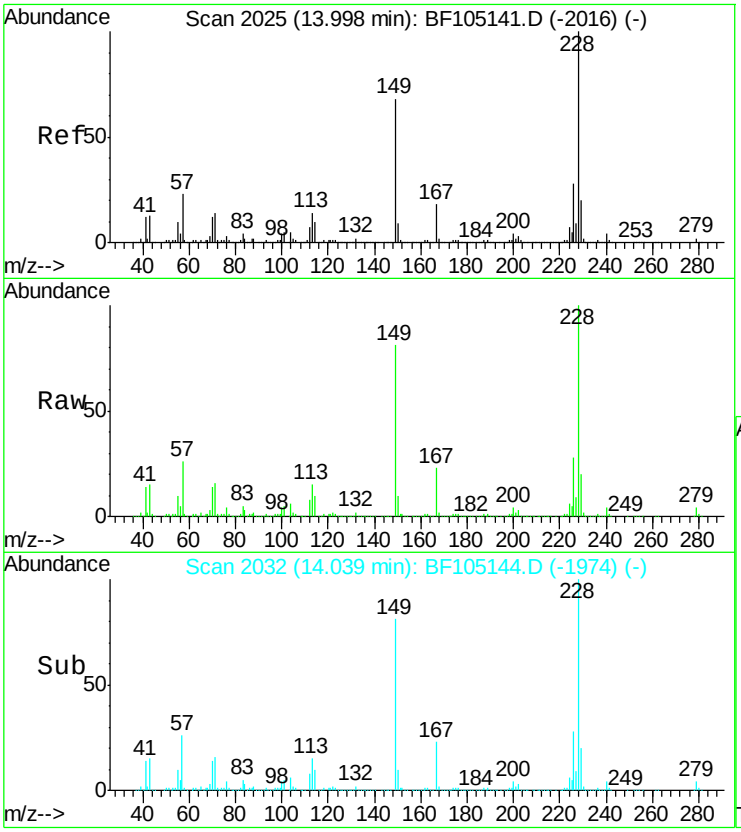


#82
Chrysene
Concen: 75.772 ng
RT: 14.09 min Scan# 2040
Delta R.T. 0.05 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:228 Resp: 2570450

Ion	Ratio	Lower	Upper
228	100		
226	32.2	25.0	37.6
229	20.4	16.2	24.4



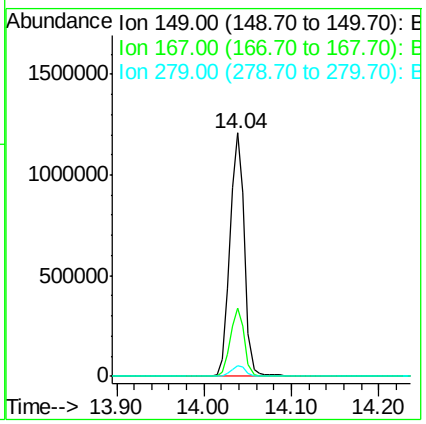


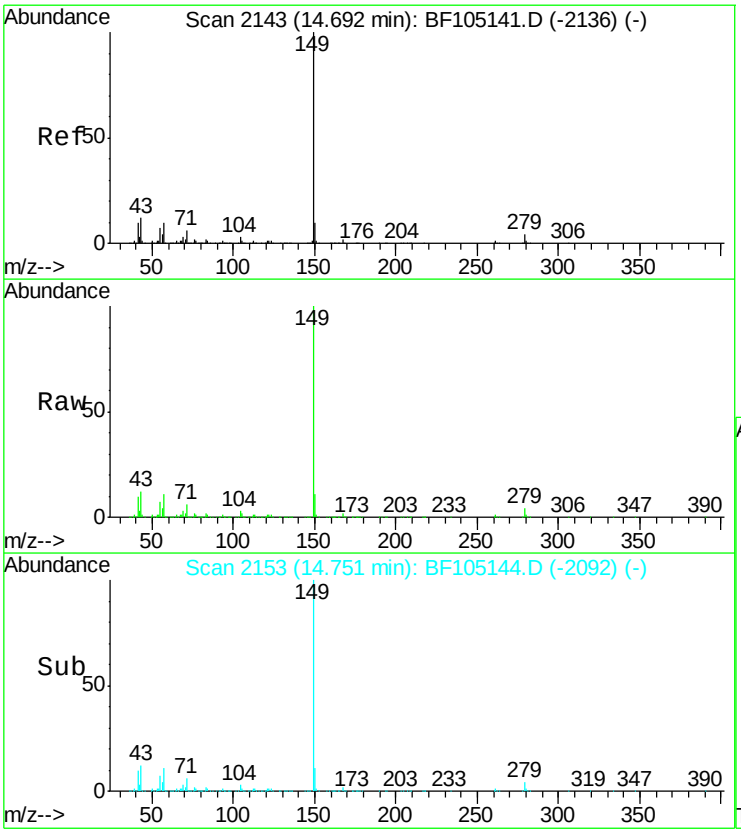
#83
Bis(2-ethylhexyl)phthalate
Concen: 55.249 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.04 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1371890

Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.3	31.9
279	4.4	3.0	4.4

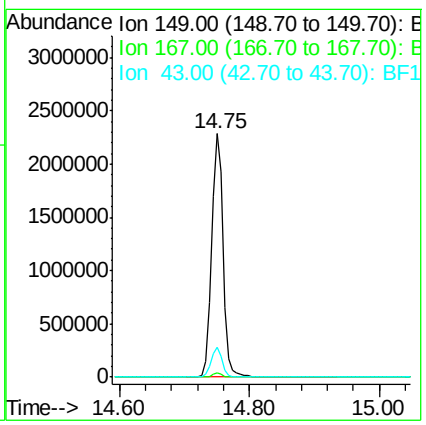


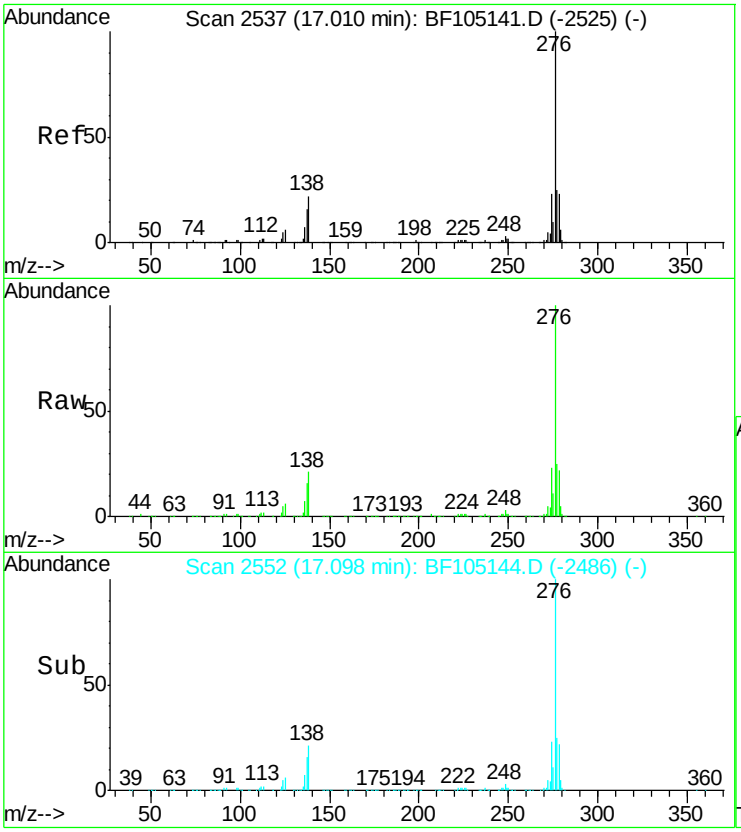


#84
Di-n-octyl phthalate
Concen: 66.563 ng
RT: 14.75 min Scan# 2153
Delta R.T. 0.06 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:149 Resp: 2761767

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	12.1	8.4	12.6



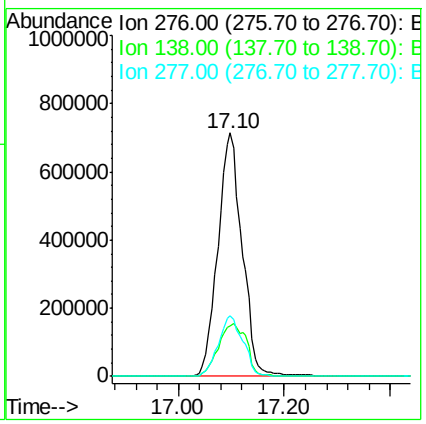


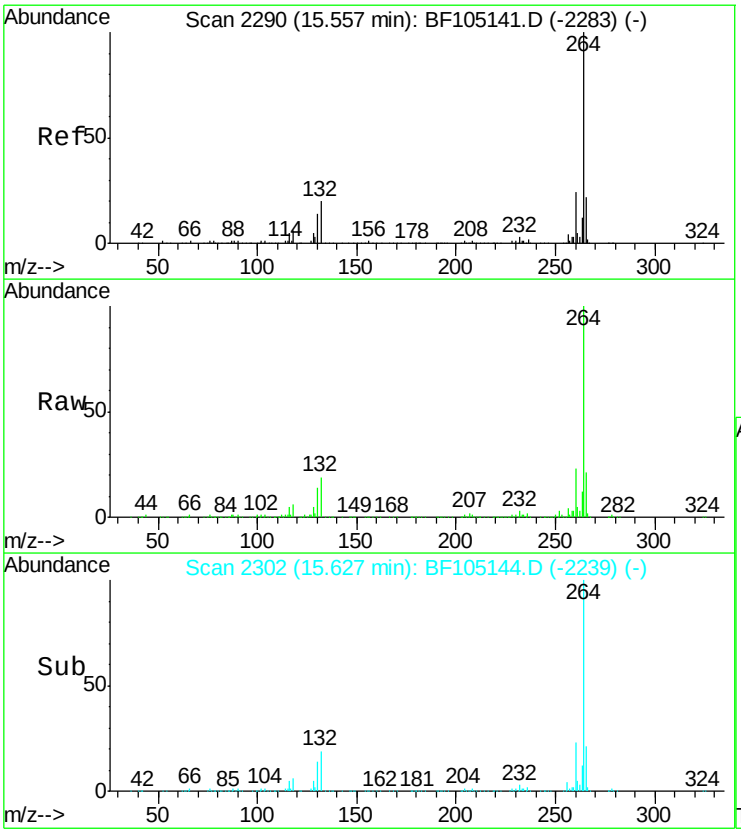
#85
Indeno(1,2,3-cd)pyrene
Concen: 79.080 ng
RT: 17.10 min Scan# 2552
Delta R.T. 0.09 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 2278892

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

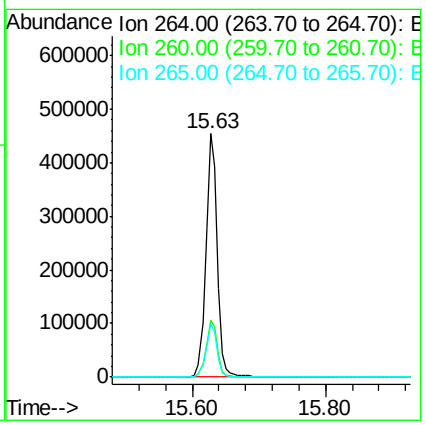


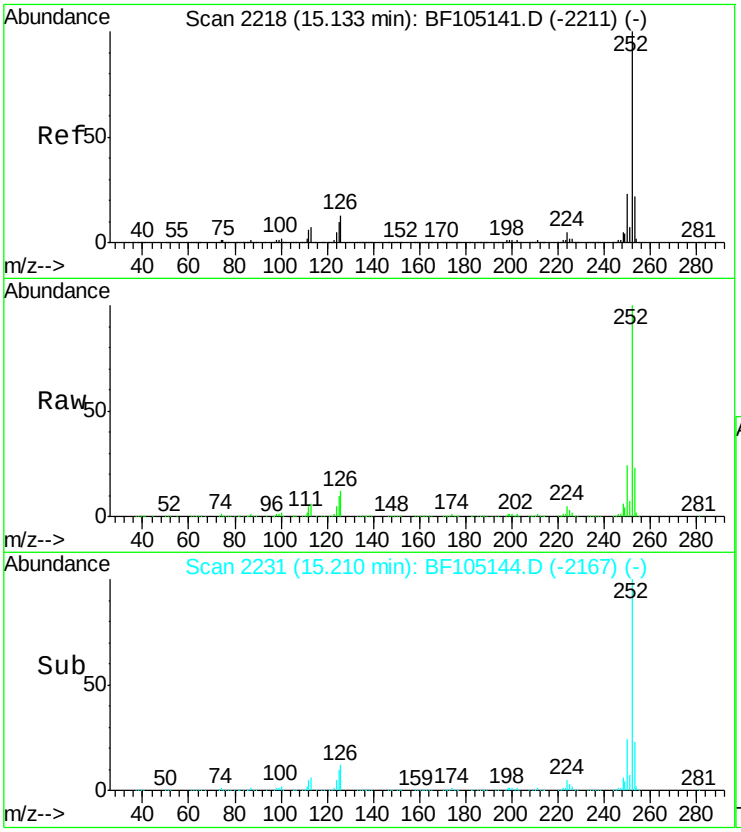


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.63 min Scan# 2302
Delta R.T. 0.07 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:264 Resp: 533817

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	21.5	17.5	26.3



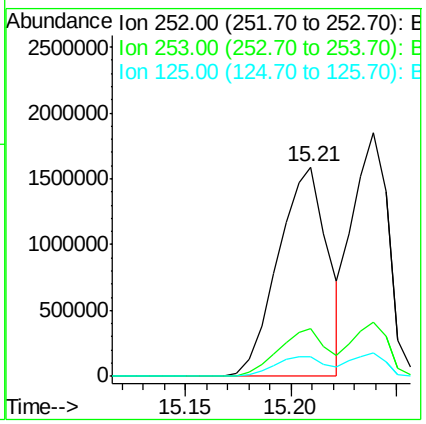


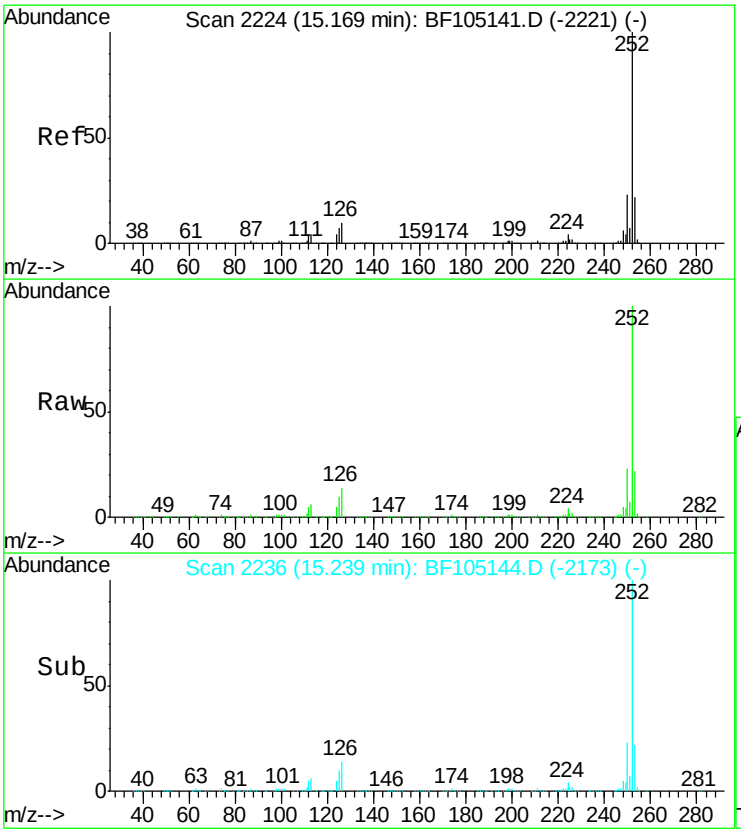
#87
Benzo(b)fluoranthene
Concen: 76.977 ng
RT: 15.21 min Scan# 2231
Delta R.T. 0.08 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 2595275

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.0	25.6
125	9.6	9.0	13.6

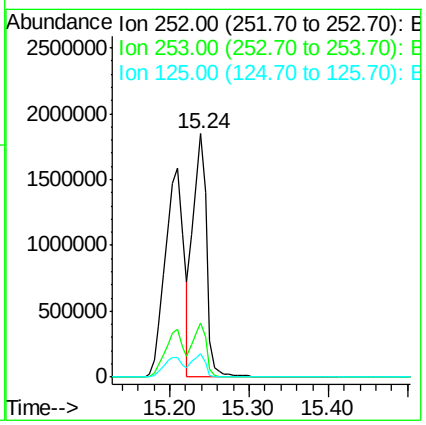


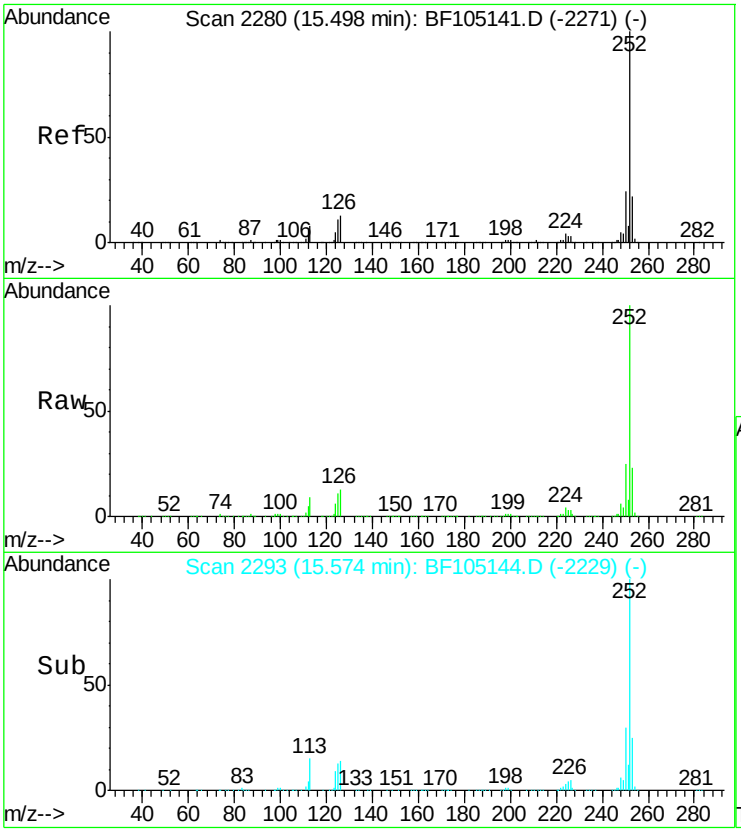


#88
Benzo(k)fluoranthene
Concen: 70.732 ng
RT: 15.24 min Scan# 2236
Delta R.T. 0.07 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:252 Resp: 2251397

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	9.6	10.2	15.2#



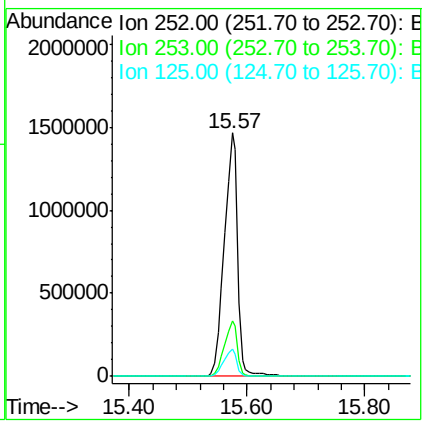


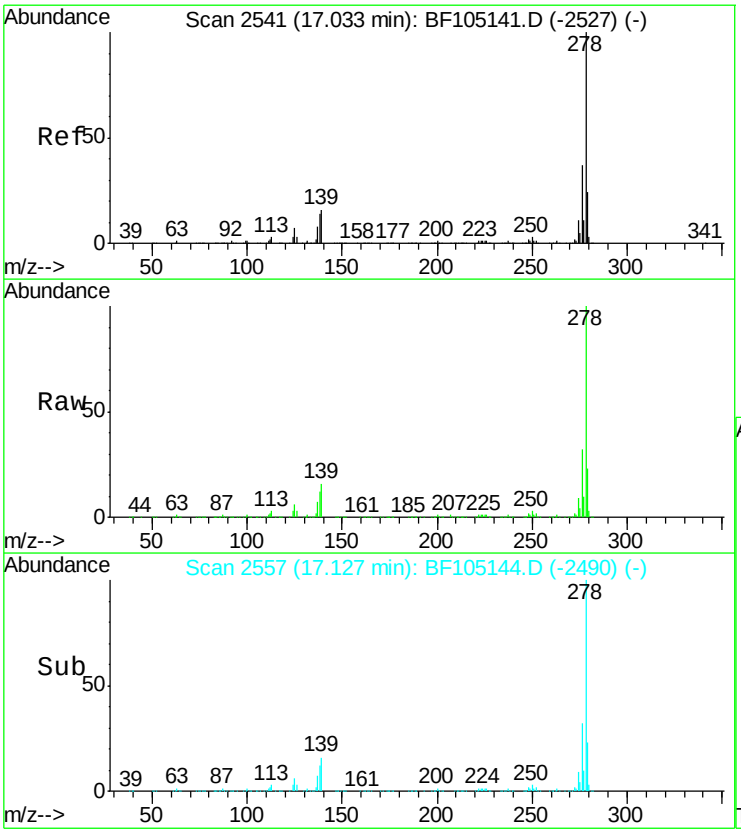
#89
Benzo(a)pyrene
Concen: 75.948 ng
RT: 15.57 min Scan# 2293
Delta R.T. 0.08 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 2291090

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.1	25.7
125	11.1	9.8	14.6

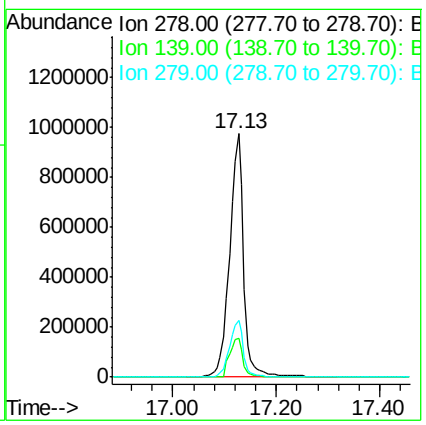


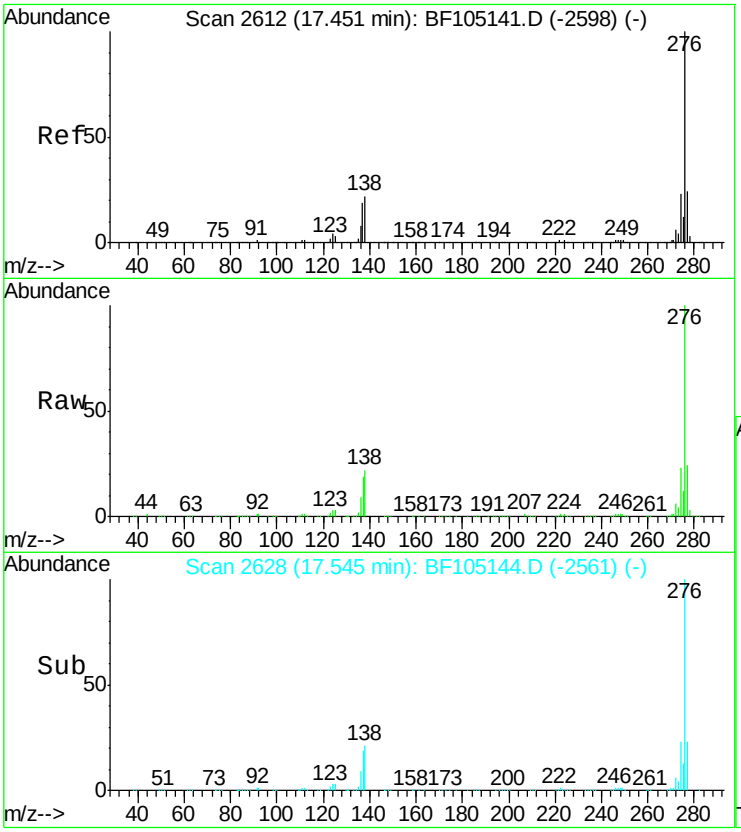


#90
Dibenzo(a,h)anthracene
Concen: 74.793 ng
RT: 17.13 min Scan# 2557
Delta R.T. 0.09 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Tgt Ion:278 Resp: 1853061

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





#91
Benzo(g,h,i)perylene
Concen: 79.373 ng
RT: 17.54 min Scan# 2628
Delta R.T. 0.09 min
Lab File: BF105144.D
Acq: 8 May 2018 13:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 1905232

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	21.9	21.8	32.8