Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051218\
Data File : BF105330.D
Acq On : 12 May 2018 11:57
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 14 06:44:18 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF051018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 11 17:15:19 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	171104	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	726504	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	324717	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	593372	20.00	ng		0.00
75) Chrysene-d12	14.00	240	496787	20.00	ng		-0.02
86) Perylene-d12	15.53	264	503047	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	847880	74.53	ng		0.00
7) Phenol-d6	6.43	99	1030850	76.26	ng		0.00
23) Nitrobenzene-d5	7.36	82	959454	76.86	ng		0.00
41) 2,4,6-Tribromophenol	10.62	330	318670	75.96	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	1601820	71.10	ng		0.00
78) Terphenyl-d14	12.90	244	1509077	65.30	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.50	88	199663	38.74	ng		90
3) Pyridine	3.24	79	520121	38.89	ng		89
4) n-Nitrosodimethylamine	3.21	42	229193	35.01	ng		92
6) Aniline	6.46	93	684549	39.05	ng	#	89
8) 2-Chlorophenol	6.57	128	470177	38.91	ng		94
9) Benzaldehyde	6.35	77	343315	37.36	ng		99
10) Phenol	6.44	94	582504	37.77	ng		86
11) bis(2-Chloroethyl)ether	6.53	93	469702	41.44	ng		95
12) 1,3-Dichlorobenzene	6.73	146	509515	38.30	ng		99
13) 1,4-Dichlorobenzene	6.81	146	529868	39.01	ng		98
14) 1,2-Dichlorobenzene	6.96	146	475486	37.98	ng		99
15) Benzyl Alcohol	6.93	79	376658	35.91	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.07	45	779108	39.13	ng		97
17) 2-Methylphenol	7.05	107	388767	38.11	ng		97
18) Hexachloroethane	7.30	117	187650	38.24	ng		96
19) n-Nitroso-di-n-propylamine	7.21	70	322260	37.72	ng		96
20) 3+4-Methylphenols	7.20	107	446712	36.78	ng	#	61
22) Acetophenone	7.20	105	620472	37.17	ng	#	86
24) Nitrobenzene	7.38	77	502919	38.26	ng		98
25) Isophorone	7.62	82	900764	38.13	ng		98
26) 2-Nitrophenol	7.69	139	260981	39.36	ng		99
27) 2,4-Dimethylphenol	7.73	122	411528	37.78	ng		98
28) bis(2-Chloroethoxy)methane	7.83	93	564221	38.94	ng		99
29) 2,4-Dichlorophenol	7.93	162	390440	38.25	ng		98
30) 1,2,4-Trichlorobenzene	8.02	180	406381	37.64	ng		99
31) Naphthalene	8.10	128	1320673	37.33	ng		100
32) Benzoic acid	7.85	122	289243	35.74	ng		96
33) 4-Chloroaniline	8.15	127	569418	38.77	ng		97
34) Hexachlorobutadiene	8.21	225	212322	36.50	ng		99
35) Caprolactam	8.53	113	121999	38.67	ng	#	85
36) 4-Chloro-3-methylphenol	8.63	107	424585	38.64	ng		99
37) 2-Methylnaphthalene	8.79	142	898357	37.76	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.95	216	368406	37.61	ng		99
40) Hexachlorocyclopentadiene	8.93	237	249703	37.66	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051218\
Data File : BF105330.D
Acq On : 12 May 2018 11:57
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 14 06:44:18 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF051018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 11 17:15:19 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.06	196	245786	36.90	ng		94
43) 2,4,5-Trichlorophenol	9.10	196	270948	37.64	ng		94
45) 1,1'-Biphenyl	9.25	154	1073417	37.14	ng		99
46) 2-Chloronaphthalene	9.27	162	813043	37.56	ng		99
47) 2-Nitroaniline	9.37	65	285373	39.24	ng		89
48) Acenaphthylene	9.69	152	1243068	37.47	ng		99
49) Dimethylphthalate	9.55	163	941661	37.77	ng		99
50) 2,6-Dinitrotoluene	9.62	165	211637	38.56	ng		90
51) Acenaphthene	9.86	154	755473	34.40	ng		99
52) 3-Nitroaniline	9.79	138	244287	38.63	ng		97
53) 2,4-Dinitrophenol	9.89	184	125649	38.96	ng	#	25
54) Dibenzofuran	10.03	168	1082541	36.69	ng		96
55) 4-Nitrophenol	9.95	139	190250	36.78	ng		98
56) 2,4-Dinitrotoluene	10.02	165	271337	38.00	ng	#	96
57) Fluorene	10.38	166	827579	37.07	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.15	232	224659	37.77	ng		98
59) Diethylphthalate	10.25	149	917638	36.90	ng		97
60) 4-Chlorophenyl-phenylether	10.37	204	376302	36.39	ng		100
61) 4-Nitroaniline	10.40	138	255268	40.37	ng		99
62) Azobenzene	10.53	77	928972	38.17	ng		96
64) 4,6-Dinitro-2-methylphenol	10.43	198	146200	41.09	ng		92
65) n-Nitrosodiphenylamine	10.49	169	752633	37.83	ng		99
66) 4-Bromophenyl-phenylether	10.86	248	249191	37.75	ng		98
67) Hexachlorobenzene	10.92	284	290678	38.53	ng	#	89
68) Atrazine	11.02	200	243316	38.47	ng		98
69) Pentachlorophenol	11.12	266	171908	37.76	ng		97
70) Phenanthrene	11.34	178	1234055	36.90	ng		99
71) Anthracene	11.39	178	1319332	38.11	ng		100
72) Carbazole	11.55	167	1187679	39.20	ng		99
73) Di-n-butylphthalate	11.87	149	1420661	37.97	ng		99
74) Fluoranthene	12.53	202	1284971	38.65	ng		99
76) Benzidine	12.66	184	765062	38.29	ng		96
77) Pyrene	12.76	202	1315970	34.33	ng		99
79) Butylbenzylphthalate	13.39	149	621508	36.80	ng		96
80) Benzo(a)anthracene	13.99	228	1076628	37.12	ng		100
81) 3,3'-Dichlorobenzidine	13.95	252	429847	38.51	ng		97
82) Chrysene	14.03	228	1090000	38.14	ng		100
83) Bis(2-ethylhexyl)phthalate	13.97	149	786473	38.46	ng		97
84) Di-n-octyl phthalate	14.66	149	1436497	42.77	ng		97
85) Indeno(1,2,3-cd)pyrene	16.98	276	1061657	40.80	ng		96
87) Benzo(b)fluoranthene	15.10	252	1191324	39.73	ng		98
88) Benzo(k)fluoranthene	15.13	252	1009129	34.80	ng		99
89) Benzo(a)pyrene	15.47	252	1068329	38.26	ng		98
90) Dibenzo(a,h)anthracene	17.00	278	937966	35.83	ng		96
91) Benzo(g,h,i)perylene	17.42	276	857509	34.08	ng		95

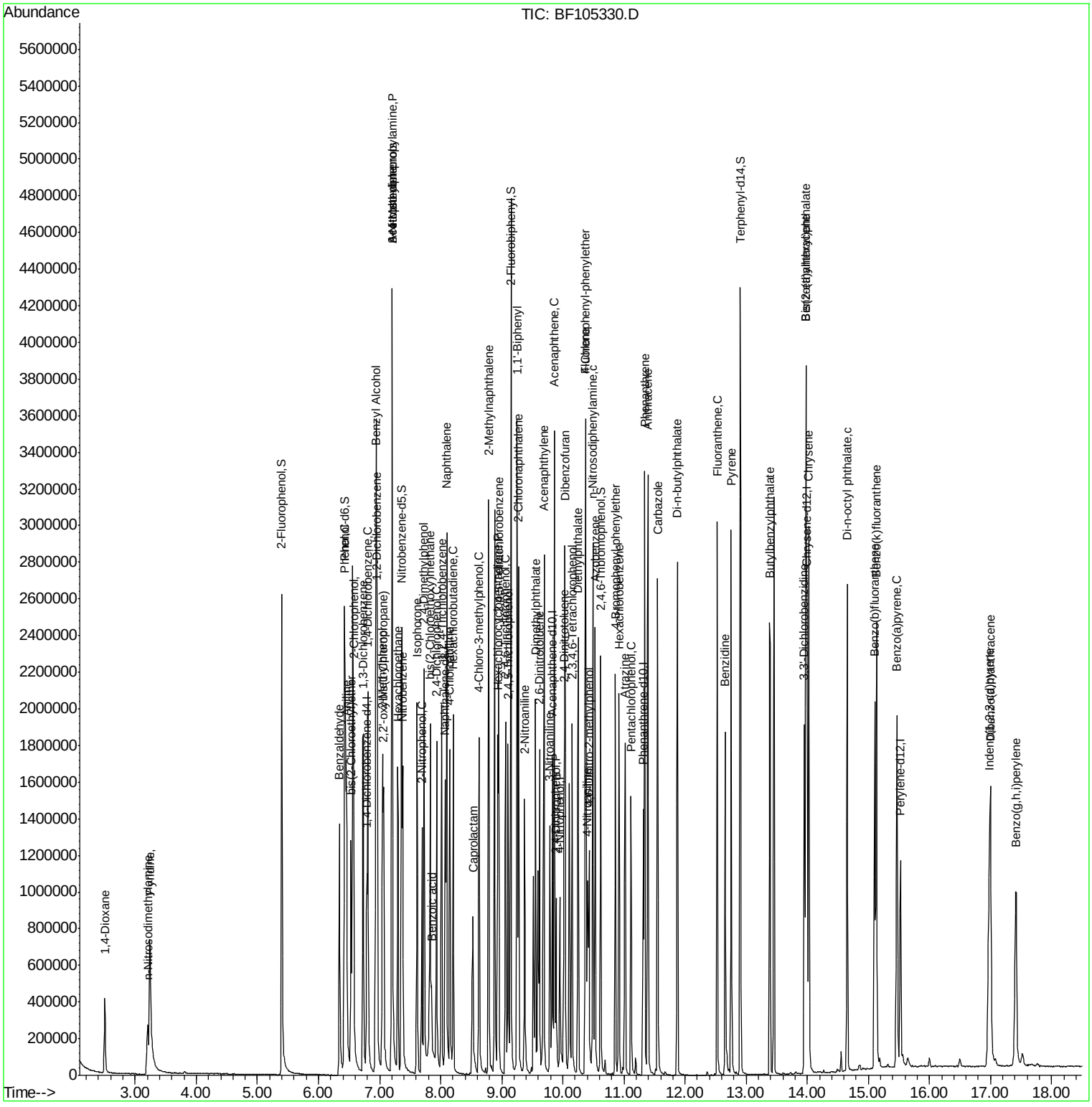
(#) = qualifier out of range (m) = manual integration (+) = signals summed

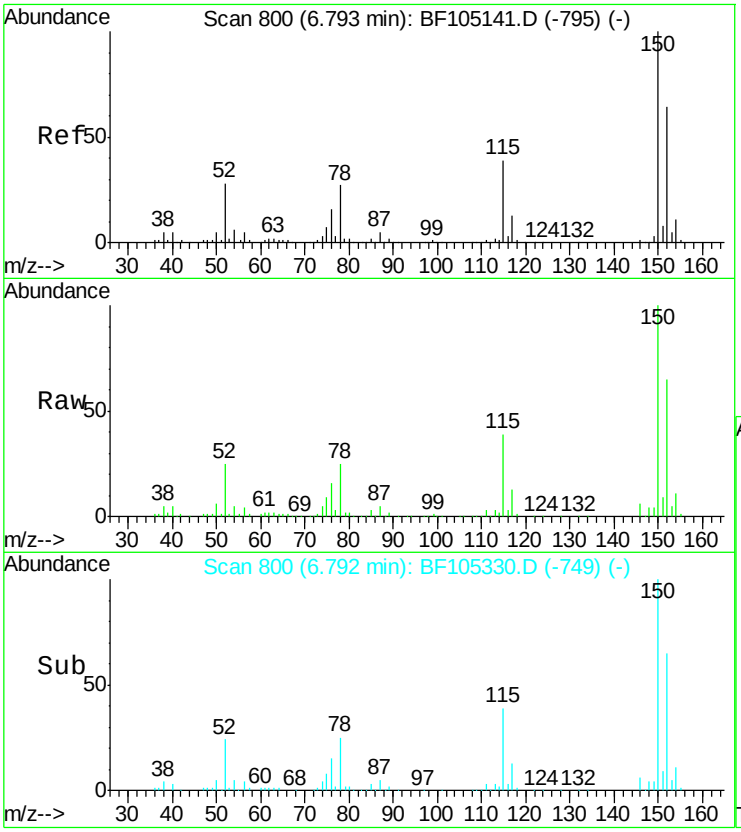
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051218\
Data File : BF105330.D
Acq On : 12 May 2018 11:57
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: May 14 06:44:18 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF051018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 11 17:15:19 2018
Response via : Initial Calibration



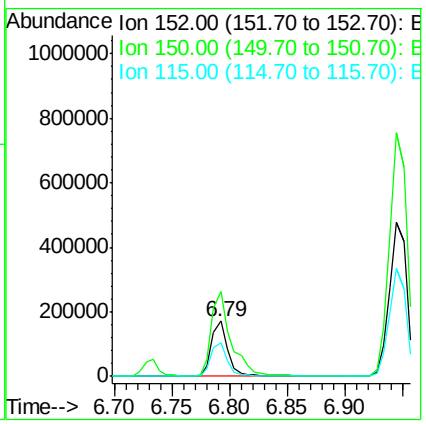


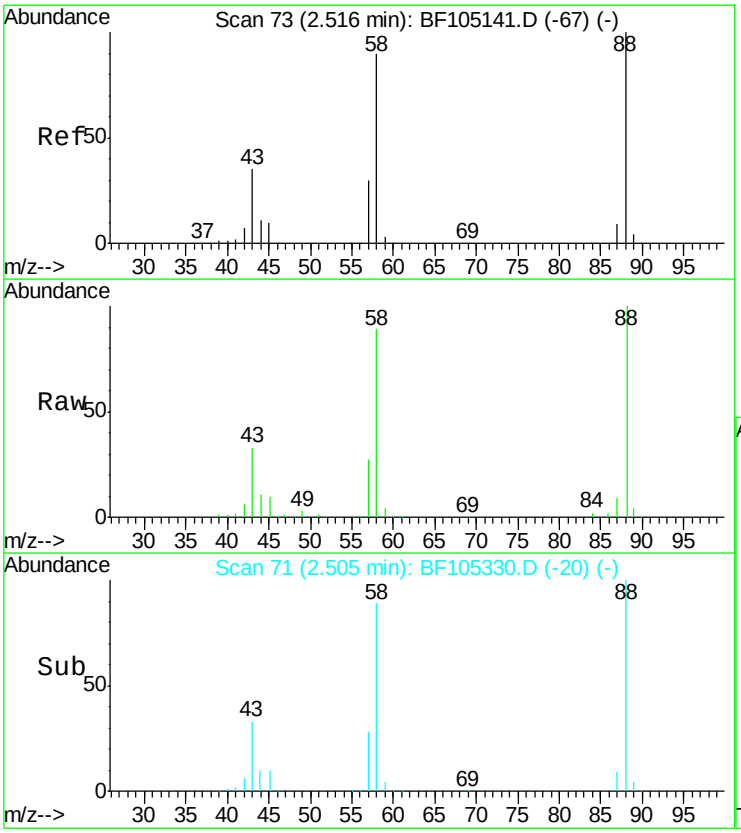
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 171104

Ion	Ratio	Lower	Upper
152	100		
150	154.9	124.6	186.8
115	60.6	50.1	75.1

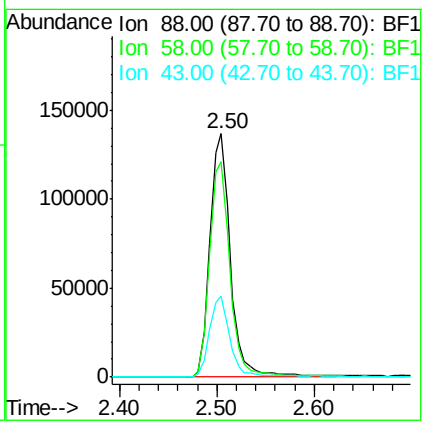


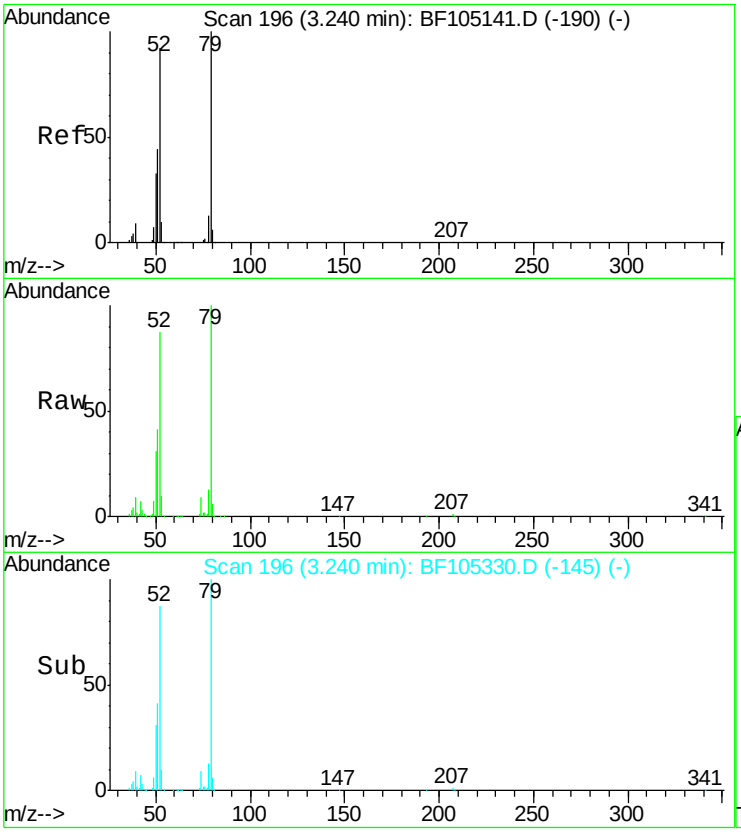


#2
1,4-Dioxane
Concen: 38.74 ng
RT: 2.50 min Scan# 71
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion: 88 Resp: 199663

Ion	Ratio	Lower	Upper
88	100		
58	88.1	62.6	93.8
43	33.4	24.6	37.0



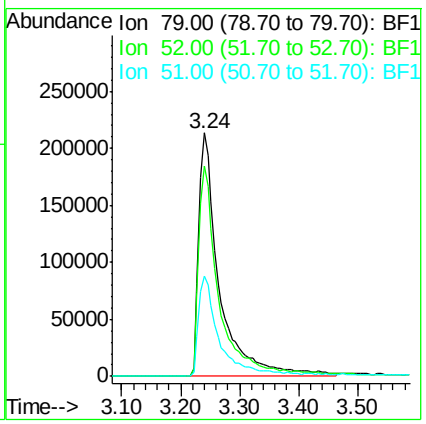


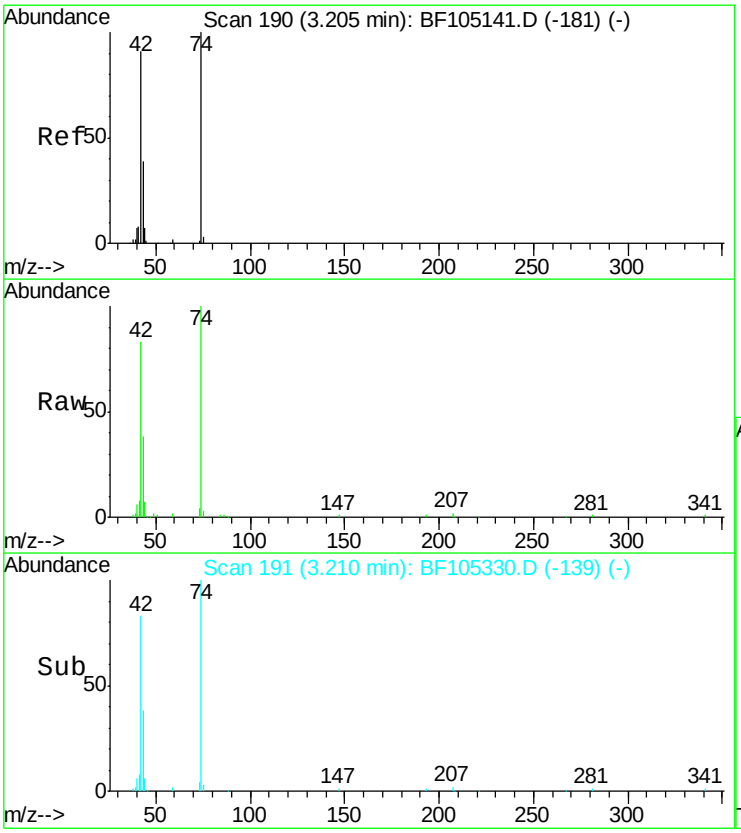
#3
Pyridine
Concen: 38.89 ng
RT: 3.24 min Scan# 196
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 520121

Ion	Ratio	Lower	Upper
79	100		
52	86.6	59.8	89.6
51	41.0	29.8	44.8

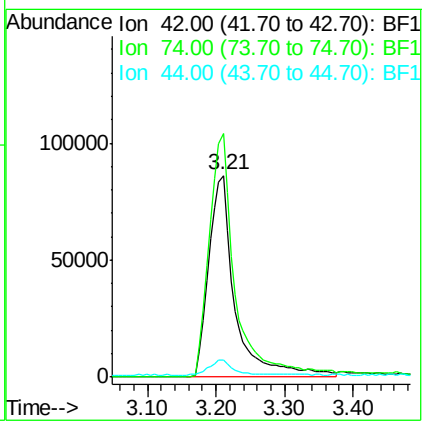


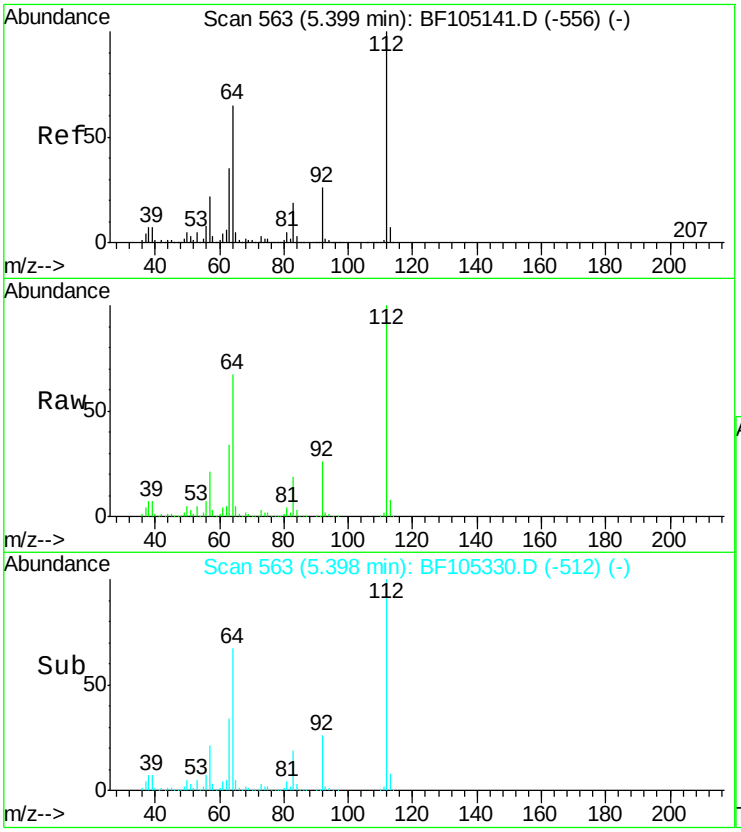


#4
n-Nitrosodimethylamine
Concen: 35.01 ng
RT: 3.21 min Scan# 191
Delta R.T. 0.01 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion: 42 Resp: 229193

Ion	Ratio	Lower	Upper
42	100		
74	120.9	104.9	157.3
44	8.2	6.9	10.3



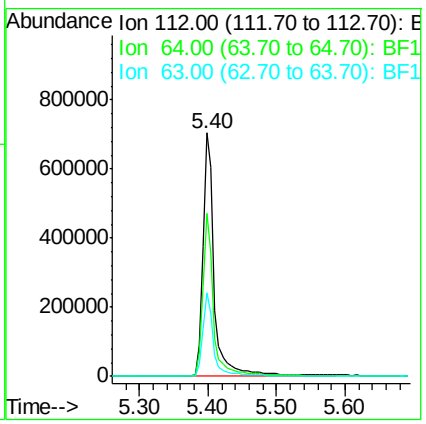


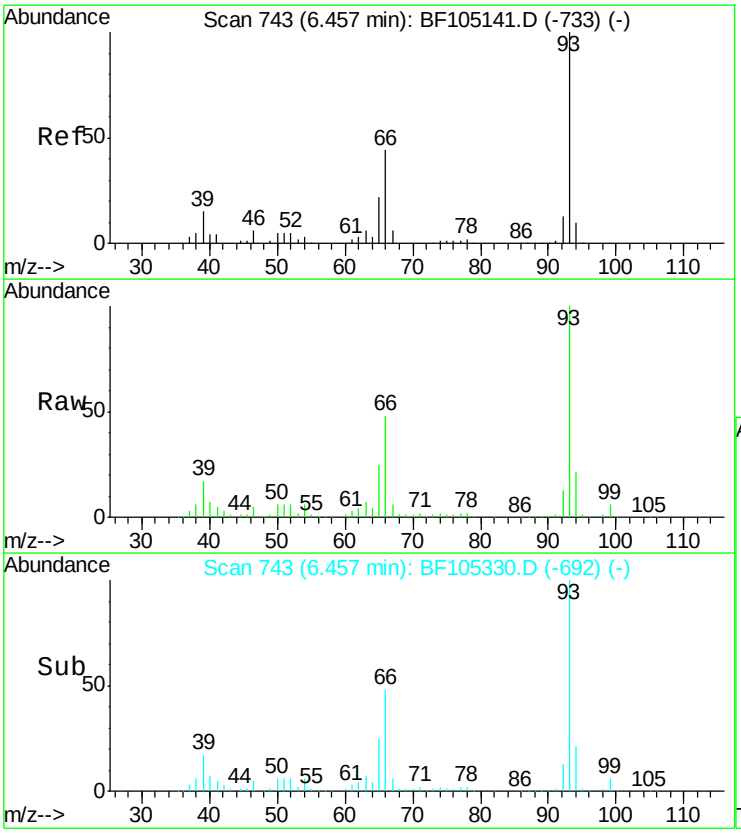
#5
2-Fluorophenol
Concen: 74.53 ng
RT: 5.40 min Scan# 563
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 847880

Ion	Ratio	Lower	Upper
112	100		
64	67.1	47.9	71.9
63	34.2	23.7	35.5

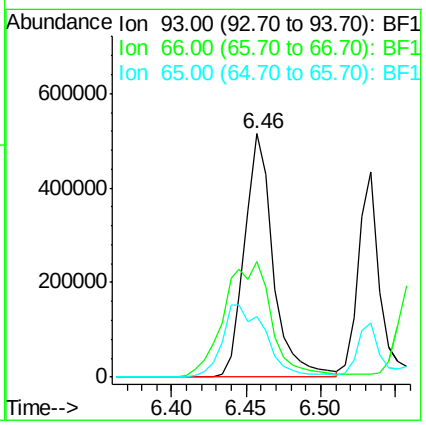


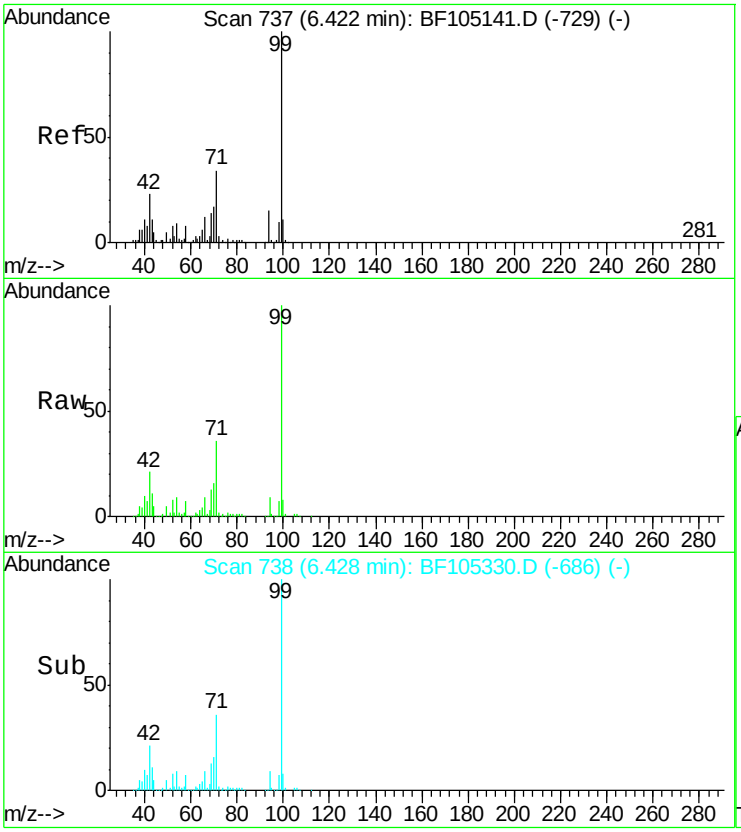


#6
Aniline
Concen: 39.05 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion: 93 Resp: 684549

Ion	Ratio	Lower	Upper
93	100		
66	47.6	32.2	48.2
65	25.0	16.4	24.6#



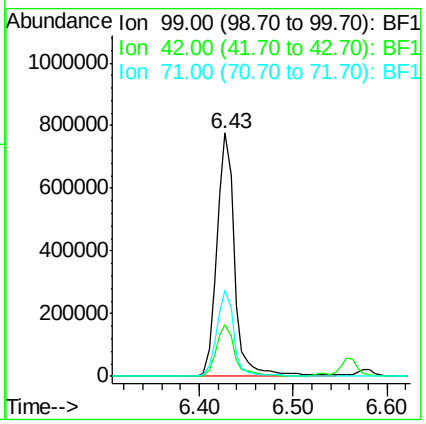


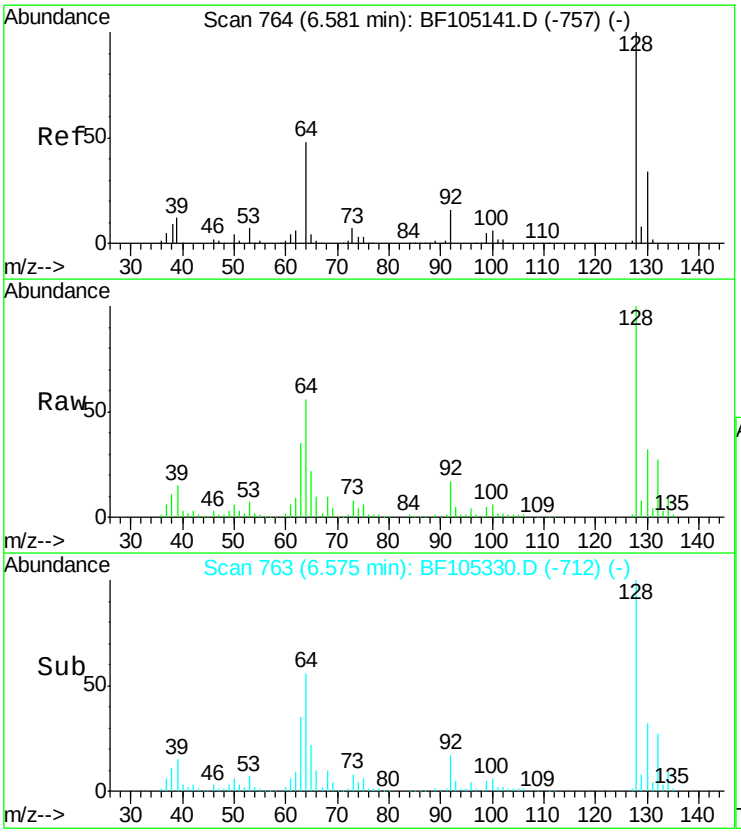
#7
Phenol-d6
Concen: 76.26 ng
RT: 6.43 min Scan# 738
Delta R.T. 0.01 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1030850

Ion	Ratio	Lower	Upper
99	100		
42	21.1	14.5	21.7
71	35.6	25.4	38.0

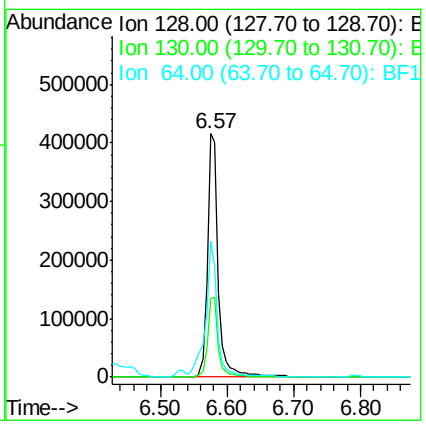


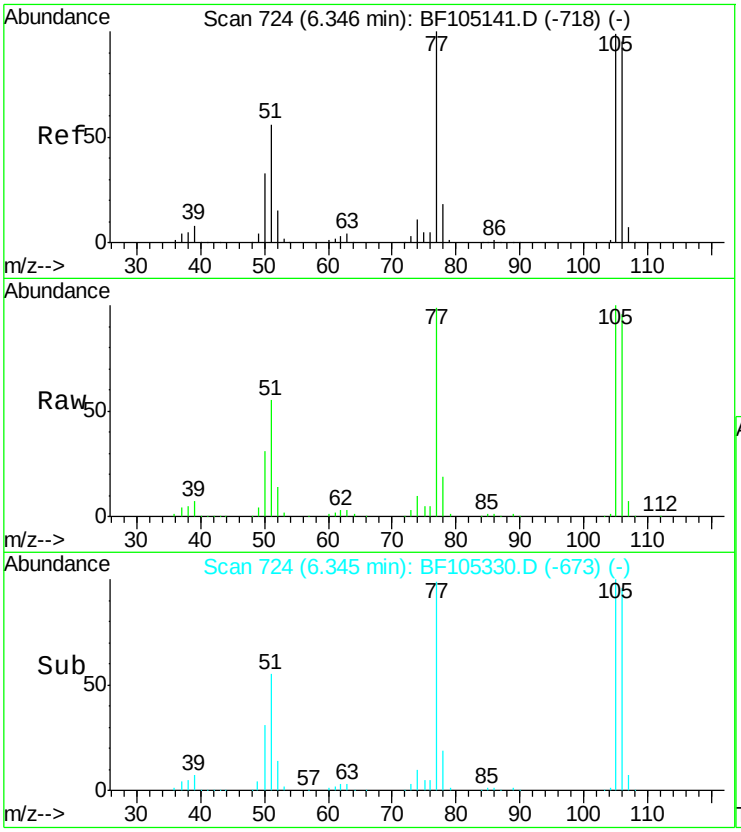


#8
2-Chlorophenol
Concen: 38.91 ng
RT: 6.57 min Scan# 763
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:128 Resp: 470177

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.0	53.0
64	55.9	29.4	69.4



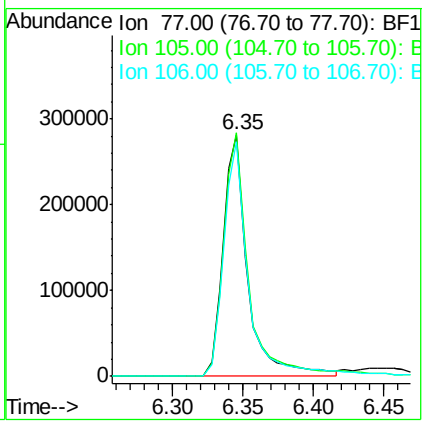


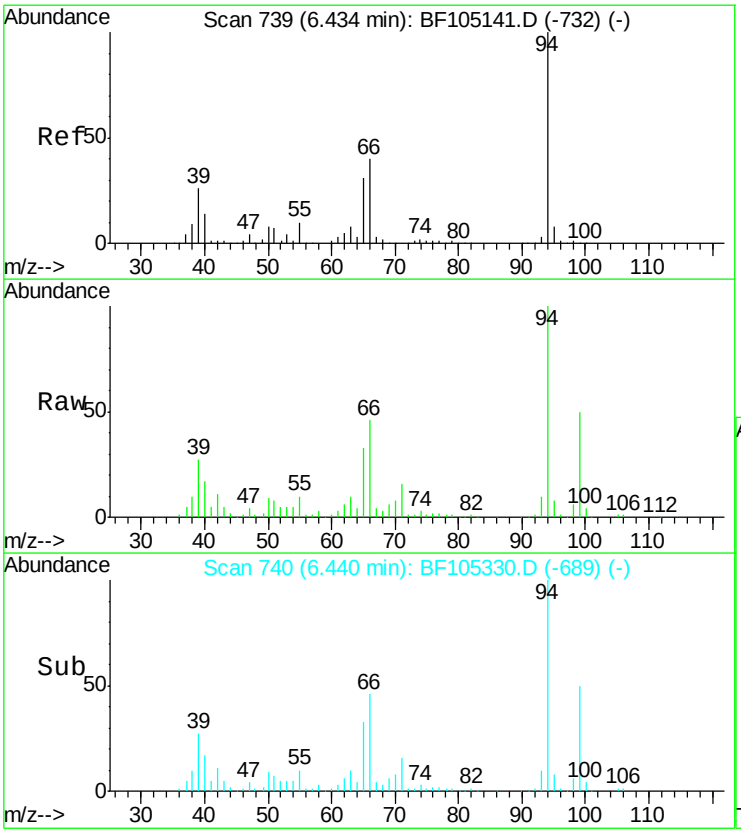
#9
Benzaldehyde
Concen: 37.36 ng
RT: 6.35 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 343315

Ion	Ratio	Lower	Upper
77	100		
105	101.0	81.1	121.1
106	97.3	74.5	114.5

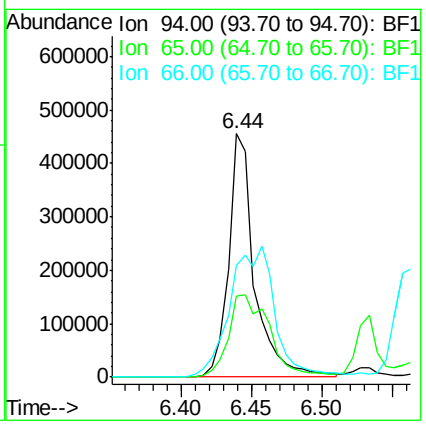


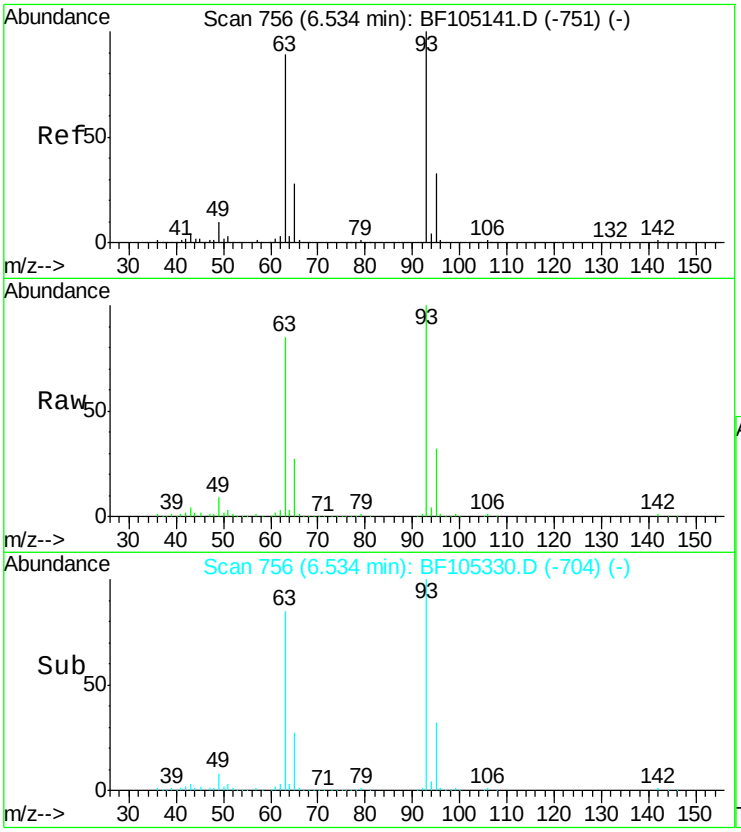


#10
Phenol
Concen: 37.77 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion: 94 Resp: 582504

Ion	Ratio	Lower	Upper
94	100		
65	33.3	7.9	47.9
66	45.8	16.2	56.2



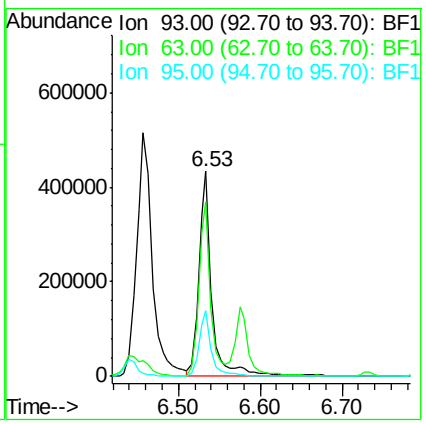


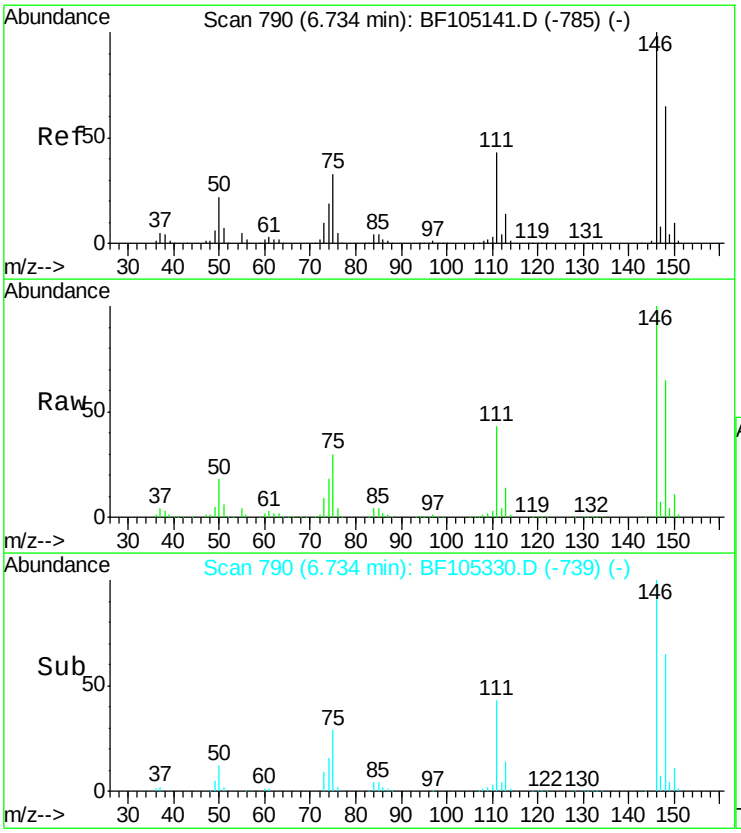
#11
bis(2-Chloroethyl)ether
Concen: 41.44 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.01 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 469702

Ion	Ratio	Lower	Upper
93	100		
63	85.0	58.6	98.6
95	32.1	11.8	51.8

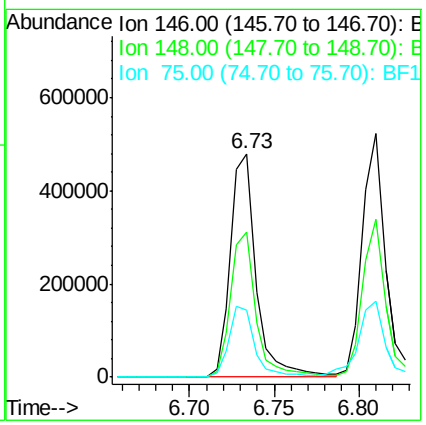


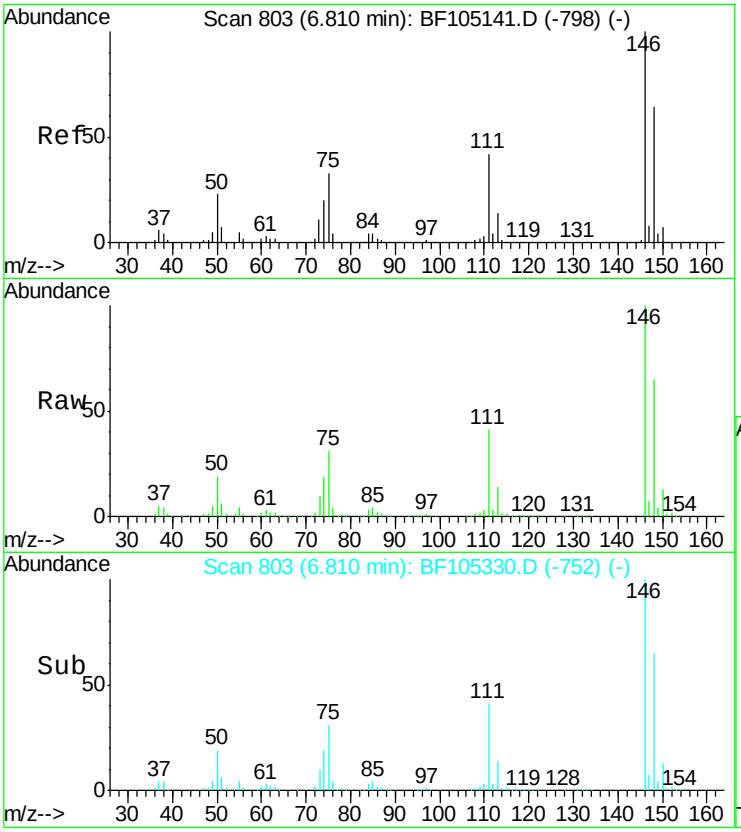


#12
1,3-Dichlorobenzene
Concen: 38.30 ng
RT: 6.73 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:146 Resp: 509515

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.8	77.8
75	29.8	24.2	36.4

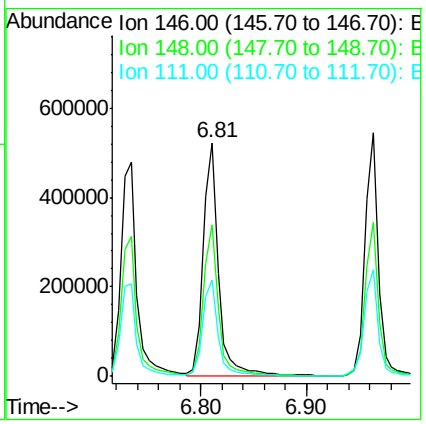




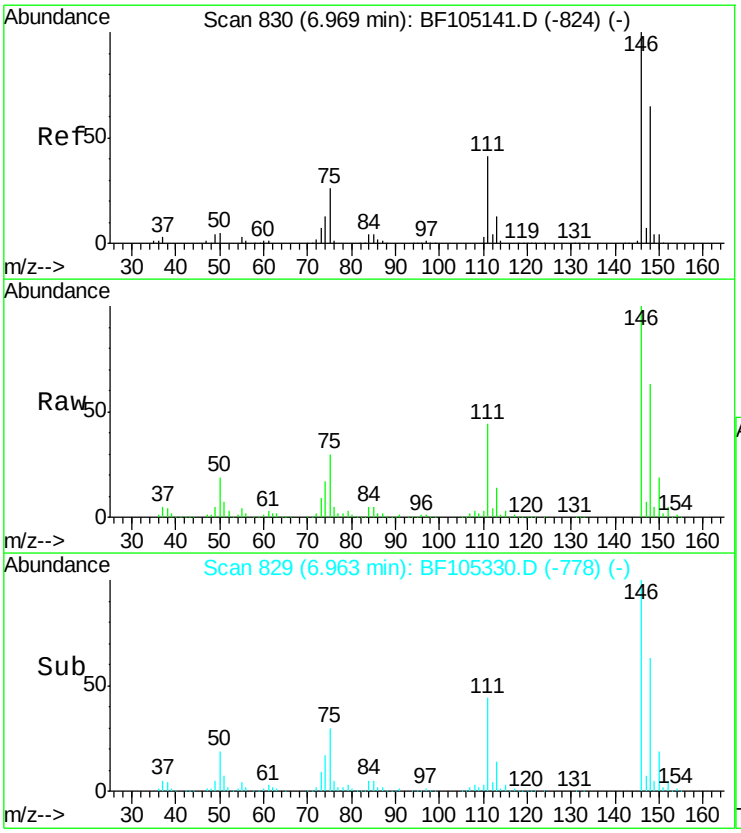
#13
1,4-Dichlorobenzene
Concen: 39.01 ng
RT: 6.81 min Scan# 803
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:146 Resp: 529868

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



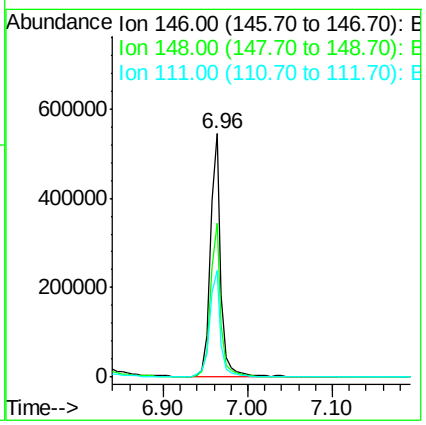
Instrument :
BNA_F
ClientSampleId :

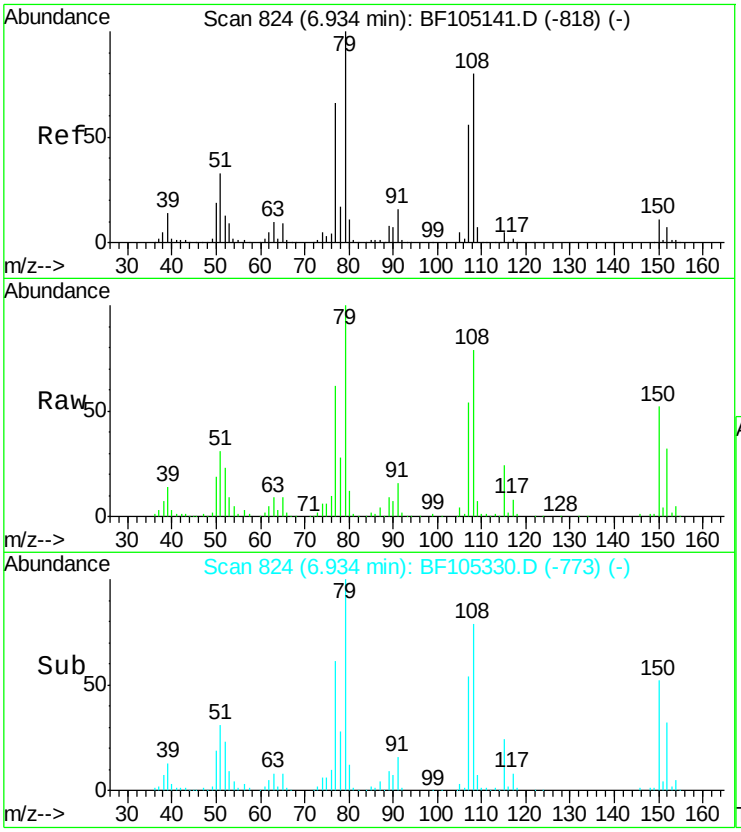


#14
1,2-Dichlorobenzene
Concen: 37.98 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:146 Resp: 475486

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.6	75.8
111	43.7	36.0	54.0



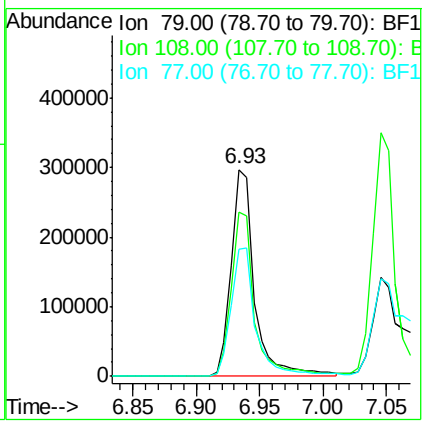


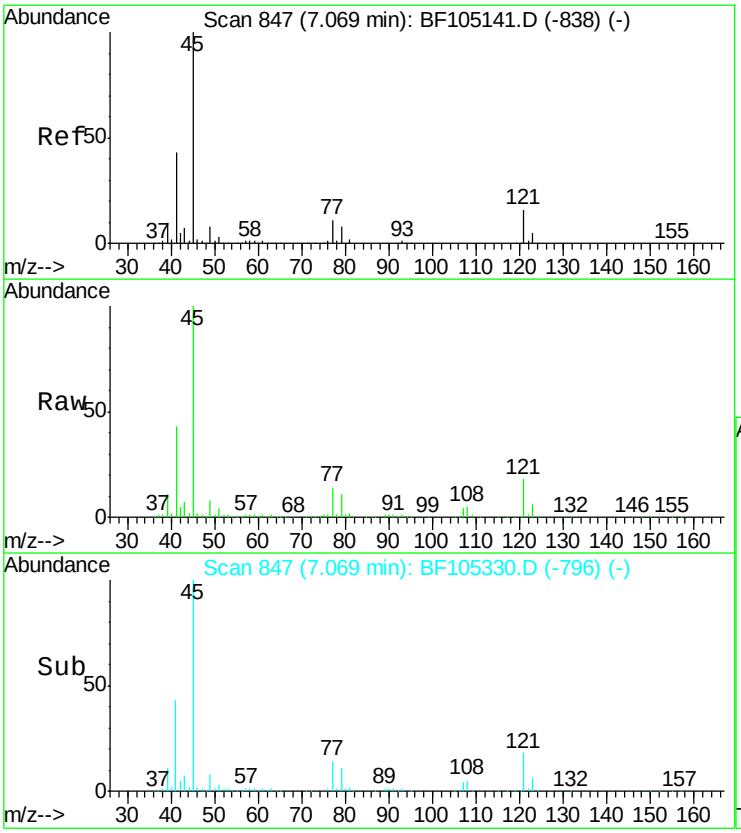
#15
Benzyl Alcohol
Concen: 35.91 ng
RT: 6.93 min Scan# 824
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 376658

Ion	Ratio	Lower	Upper
79	100		
108	79.4	65.1	97.7
77	61.6	50.6	75.8

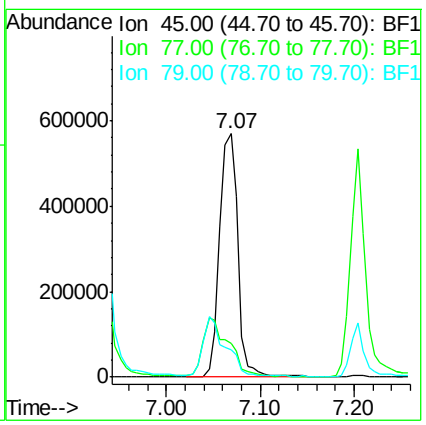


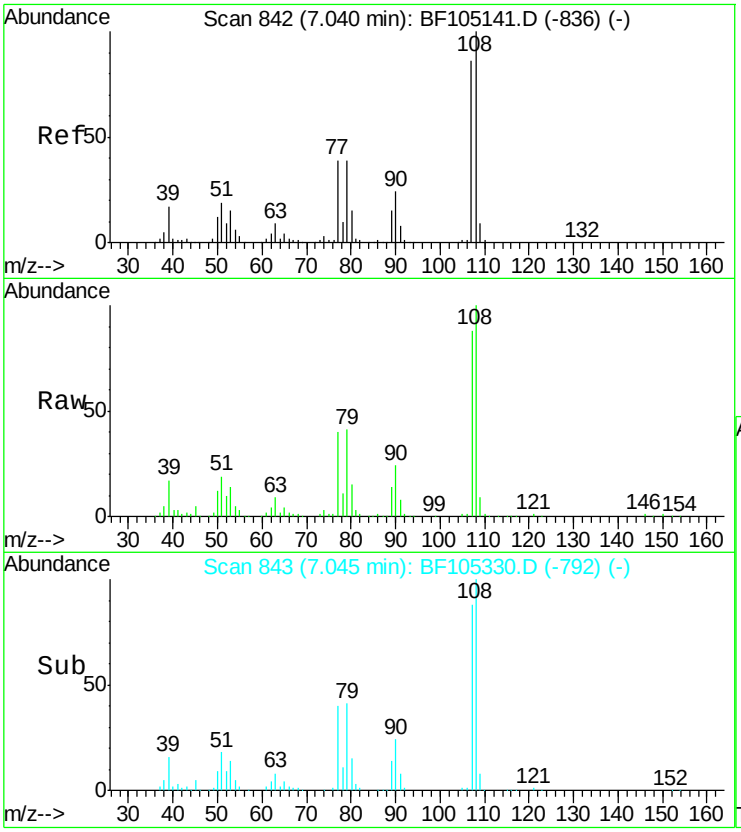


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.13 ng
RT: 7.07 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion: 45 Resp: 779108

Ion	Ratio	Lower	Upper
45	100		
77	13.9	0.0	32.9
79	11.1	0.0	29.6



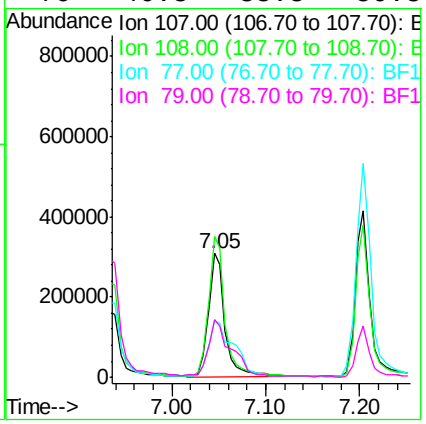


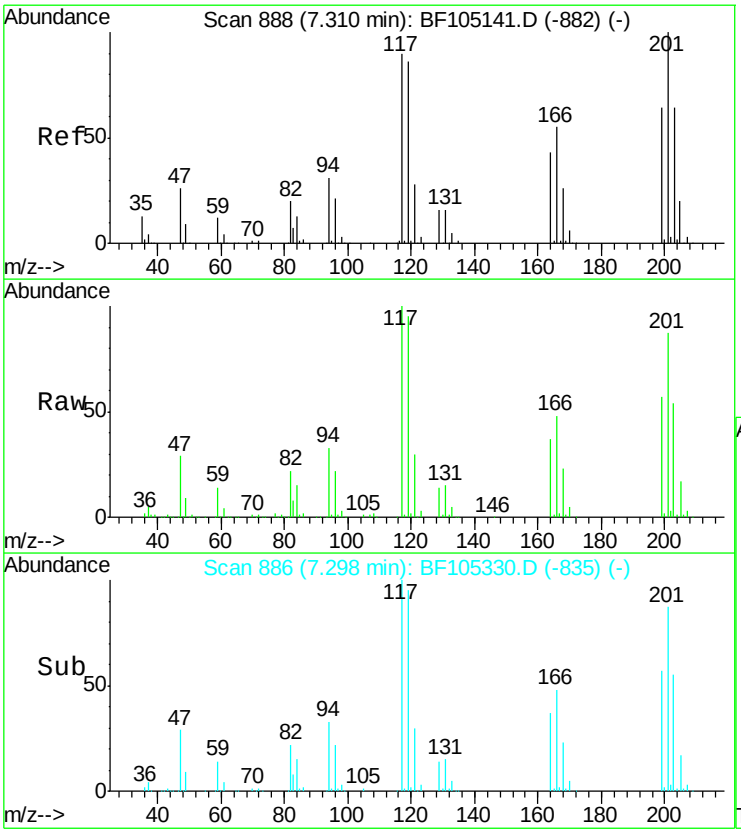
#17
2-Methylphenol
Concen: 38.11 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 388767

Ion	Ratio	Lower	Upper
107	100		
108	113.4	91.7	137.5
77	45.4	33.8	50.8
79	46.3	33.8	50.8

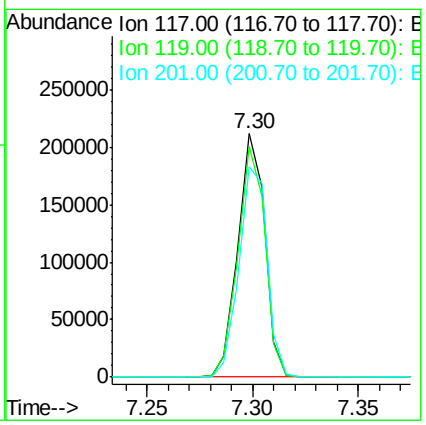


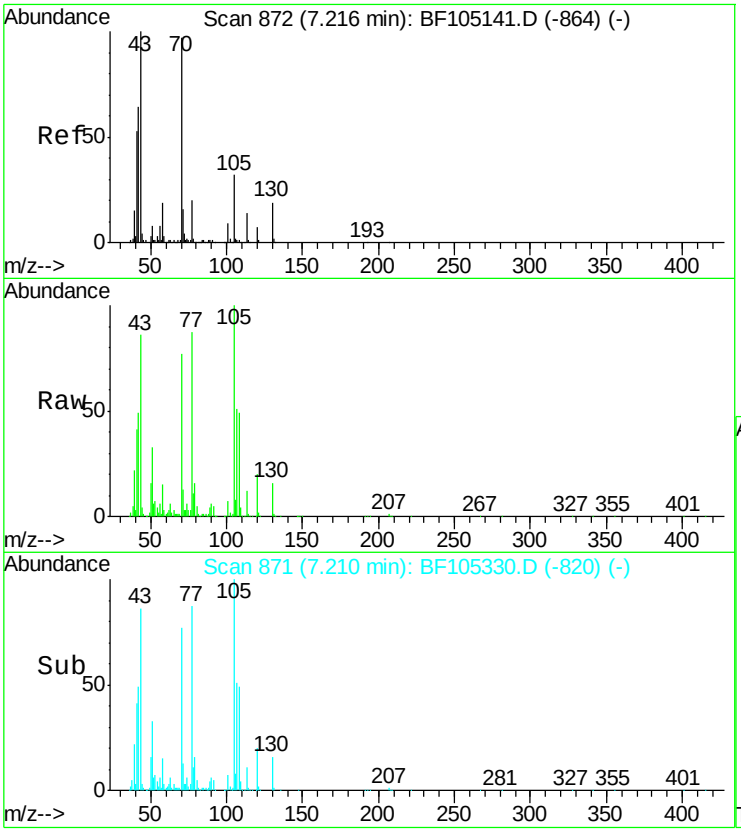


#18
Hexachloroethane
Concen: 38.24 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:117 Resp: 187650

Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.8	113.8
201	86.6	75.7	113.5



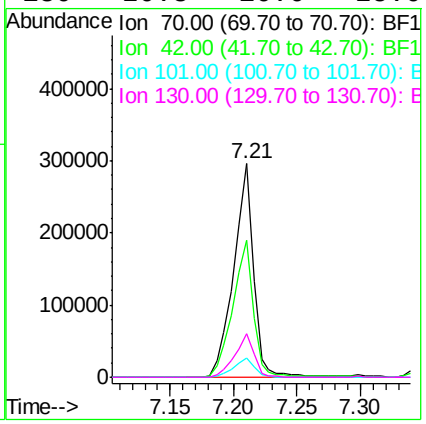


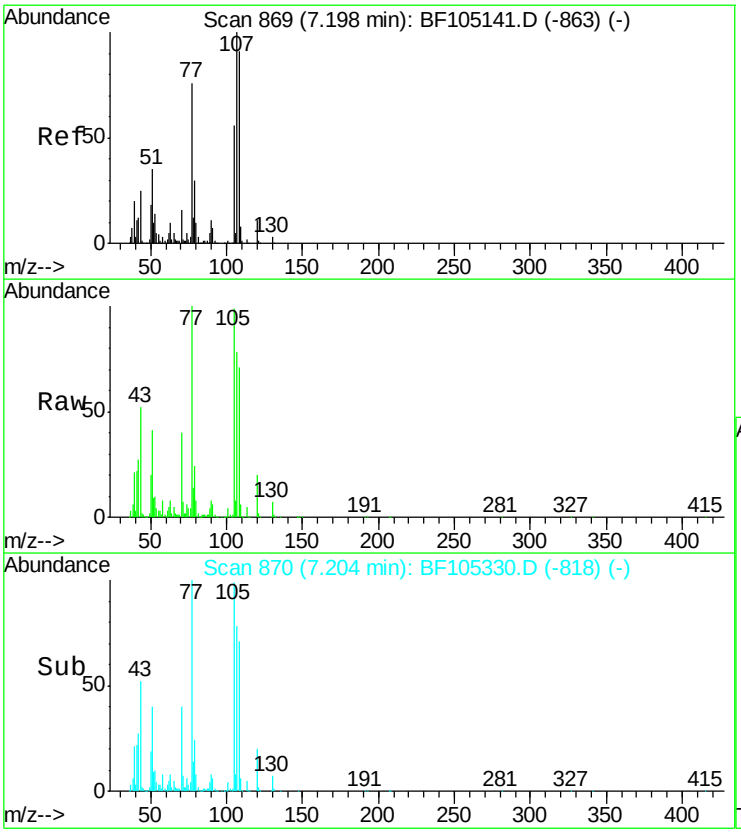
#19
n-Nitroso-di-n-propylamine
Concen: 37.72 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 322260

Ion	Ratio	Lower	Upper
70	100		
42	63.9	47.5	71.3
101	9.2	7.4	11.2
130	20.3	16.6	25.0

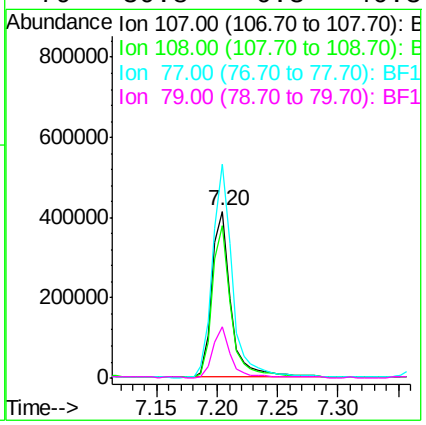


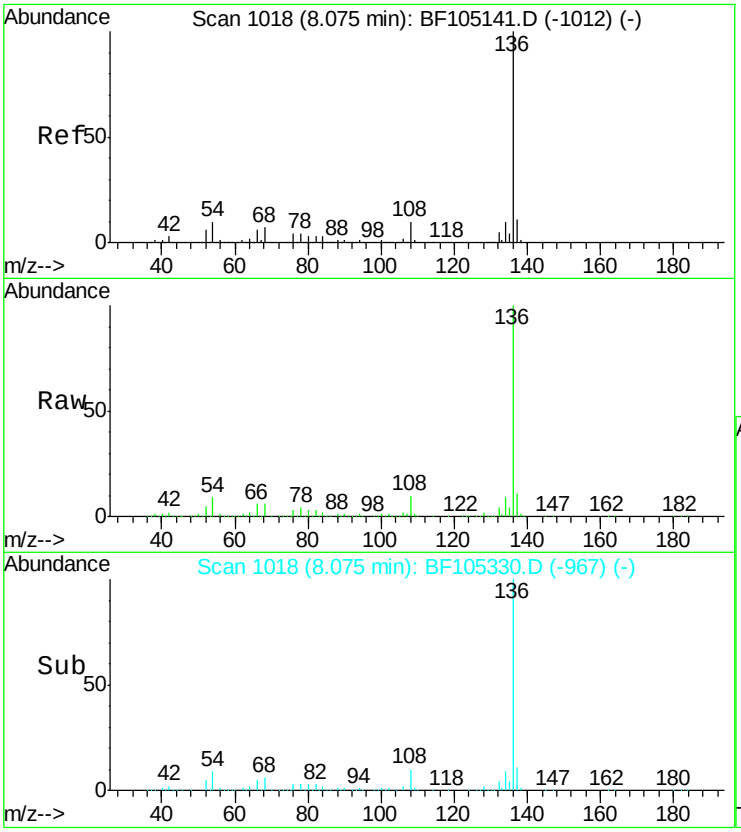


#20
3+4-Methylphenols
Concen: 36.78 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.01 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:107 Resp: 446712

Ion	Ratio	Lower	Upper
107	100		
108	91.2	68.2	108.2
77	128.3	26.7	66.7#
79	30.8	6.3	46.3



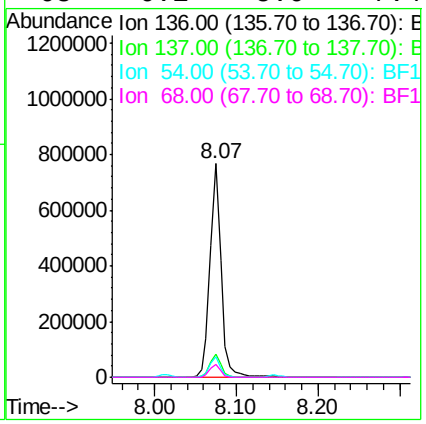


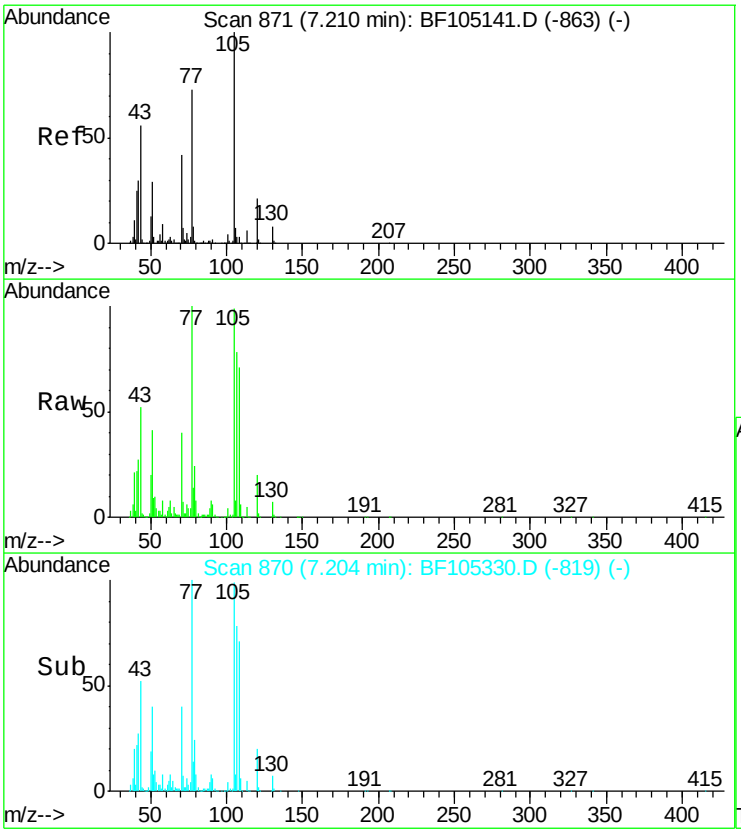
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 726504

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	9.3	6.6	9.8
68	6.1	5.0	7.4

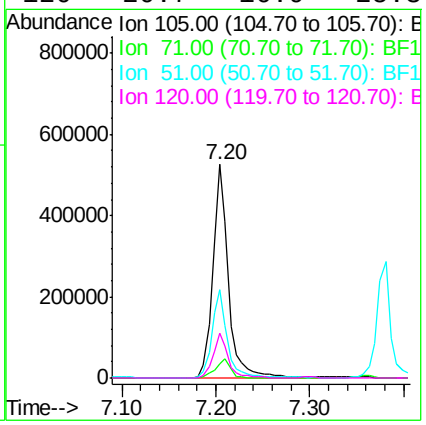


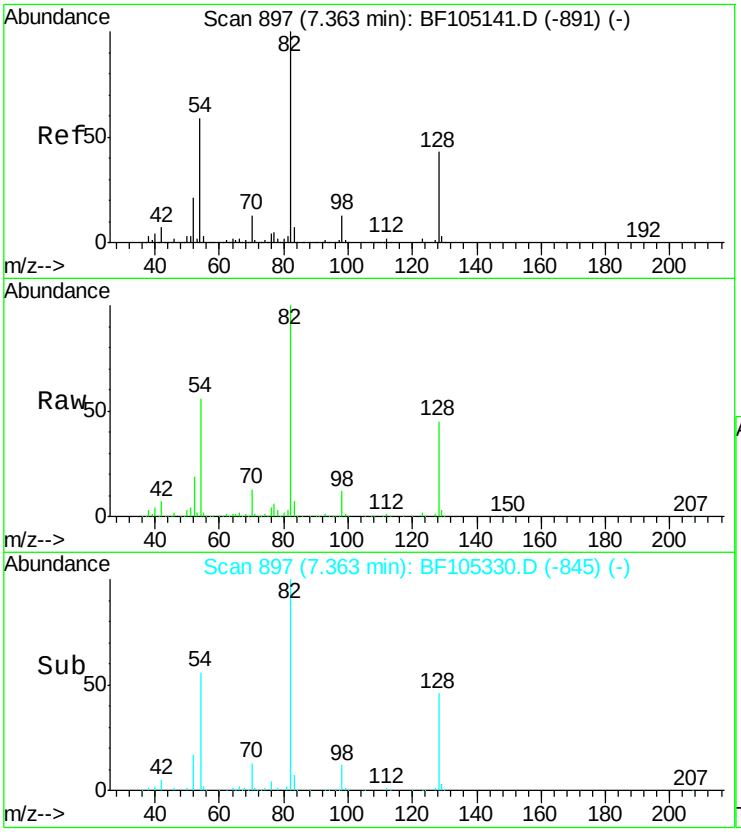


#22
Acetophenone
Concen: 37.17 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:105 Resp: 620472

Ion	Ratio	Lower	Upper
105	100		
71	6.6	4.4	6.6
51	41.1	22.3	33.5#
120	20.7	16.9	25.3



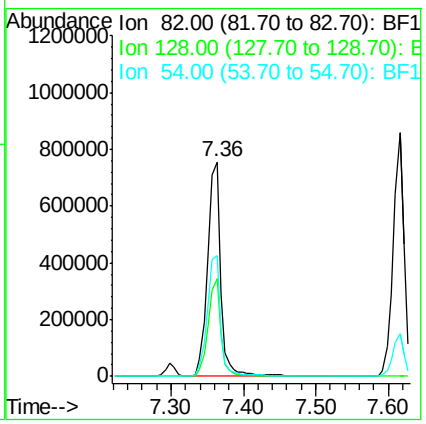


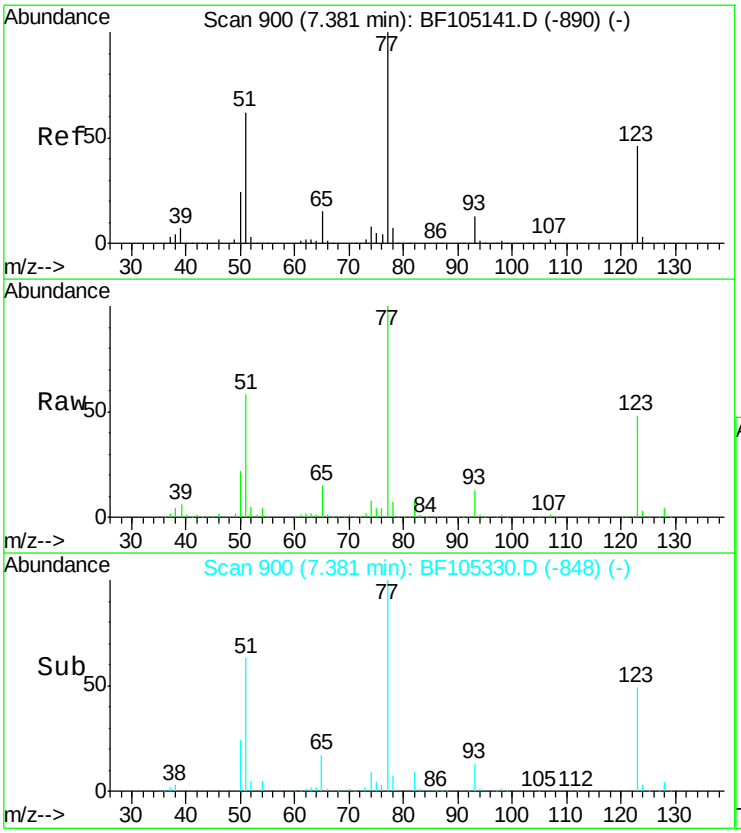
#23
Nitrobenzene-d5
Concen: 76.86 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.01 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 959454

Ion	Ratio	Lower	Upper
82	100		
128	45.5	36.1	54.1
54	56.3	41.4	62.2

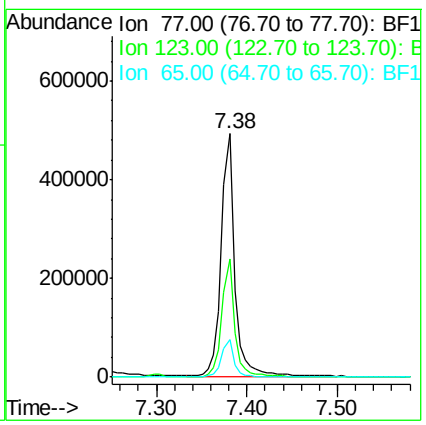


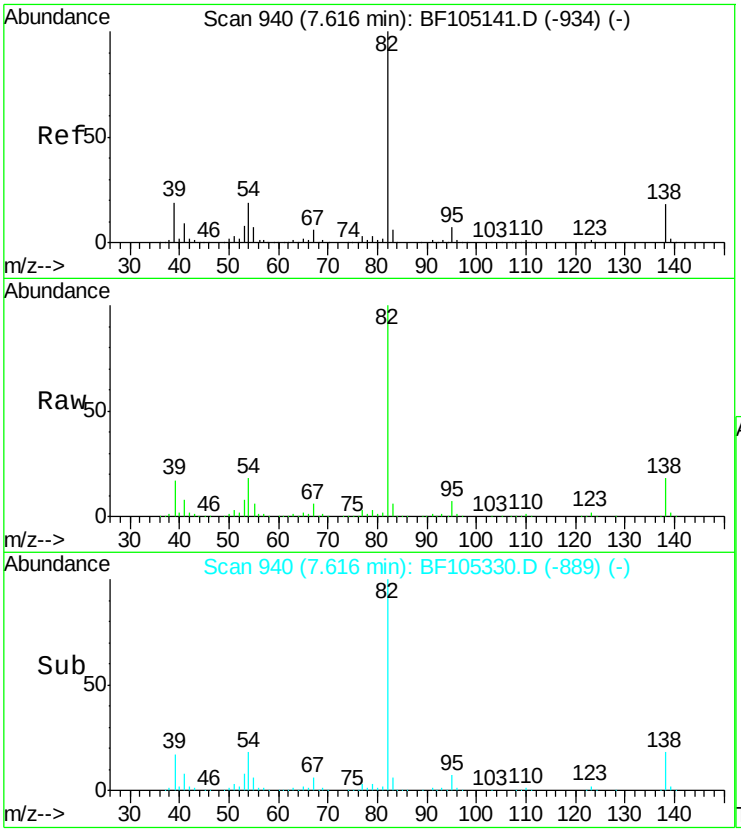


#24
Nitrobenzene
Concen: 38.26 ng
RT: 7.38 min Scan# 900
Delta R.T. 0.01 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion: 77 Resp: 502919

Ion	Ratio	Lower	Upper
77	100		
123	48.3	37.9	56.9
65	15.2	11.0	16.4



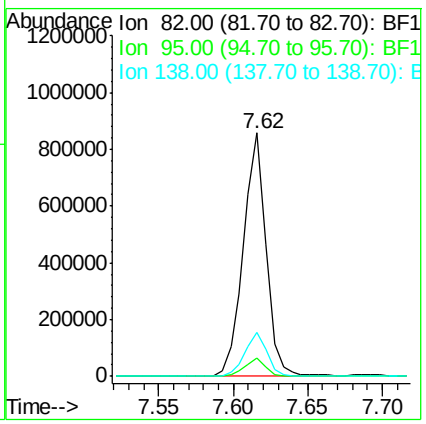


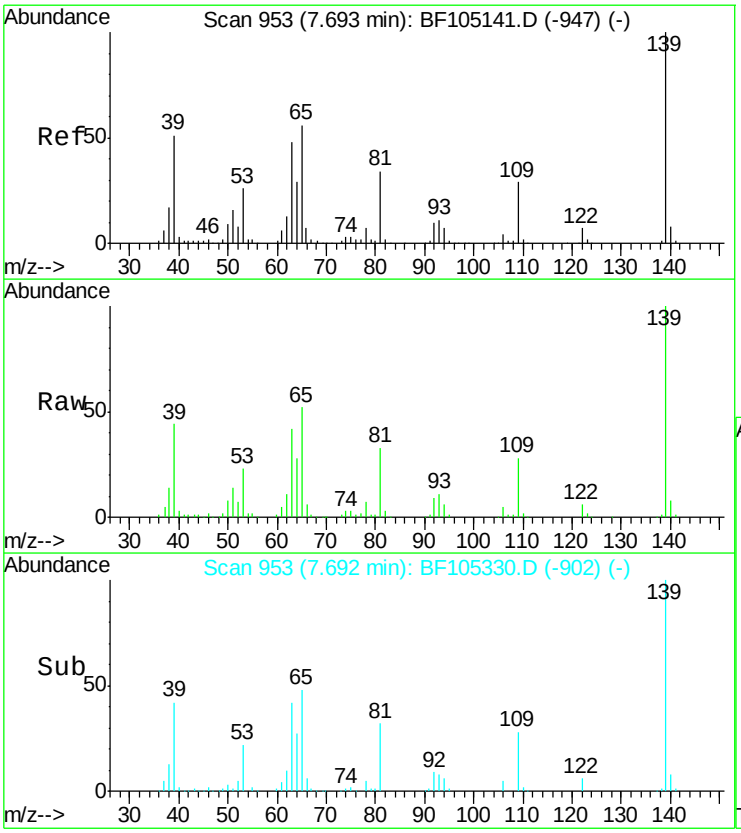
#25
Isophorone
Concen: 38.13 ng
RT: 7.62 min Scan# 940
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 900764

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.2	7.8
138	18.1	14.9	22.3

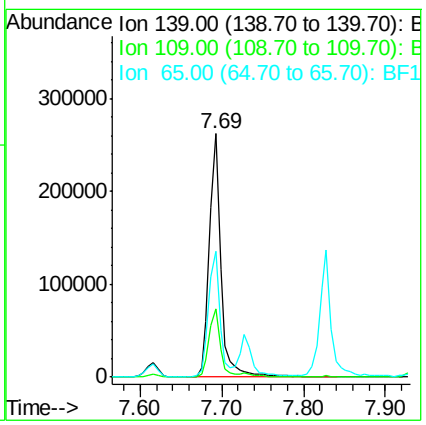


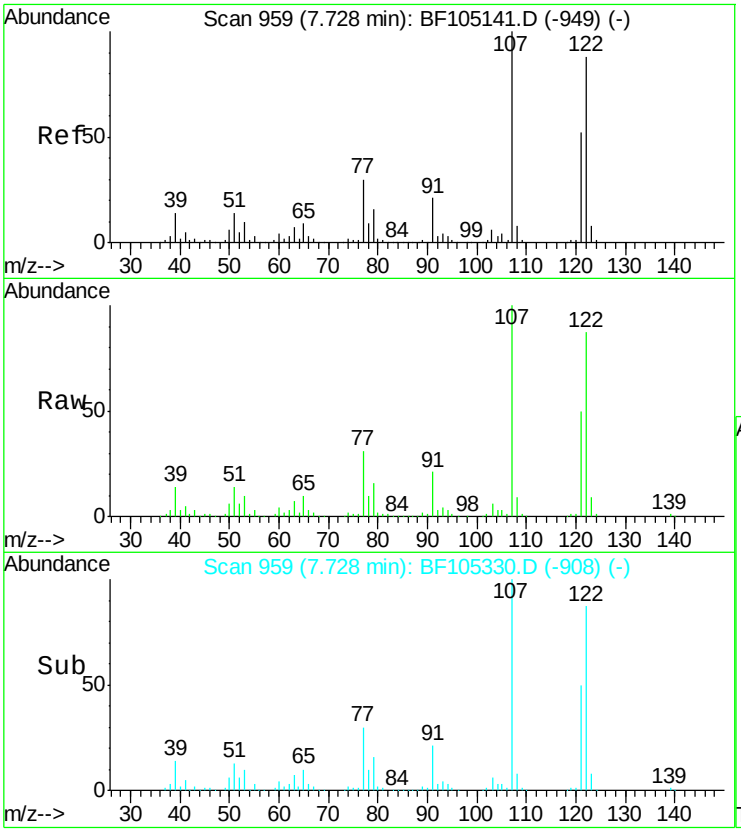


#26
2-Nitrophenol
Concen: 39.36 ng
RT: 7.69 min Scan# 953
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:139 Resp: 260981

Ion	Ratio	Lower	Upper
139	100		
109	28.2	22.7	34.1
65	51.6	40.5	60.7



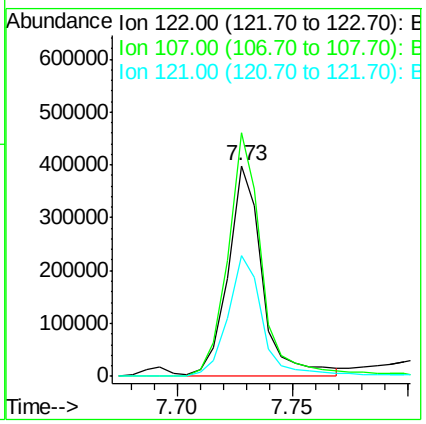


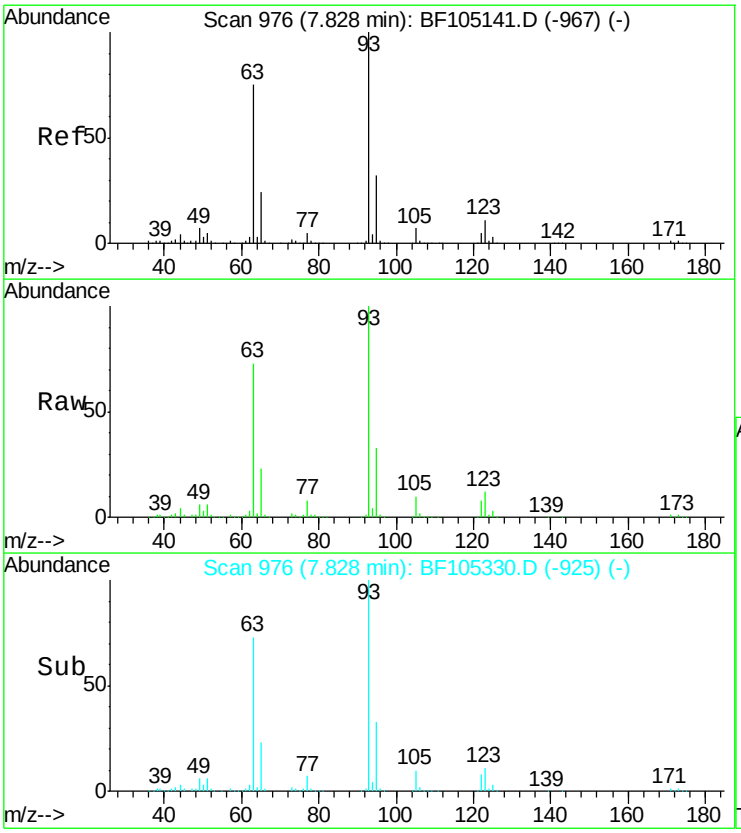
#27
2,4-Dimethylphenol
Concen: 37.78 ng
RT: 7.73 min Scan# 959
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 411528

Ion	Ratio	Lower	Upper
122	100		
107	115.6	91.2	136.8
121	57.4	47.2	70.8

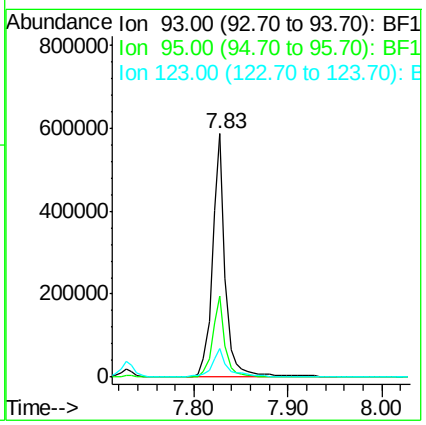


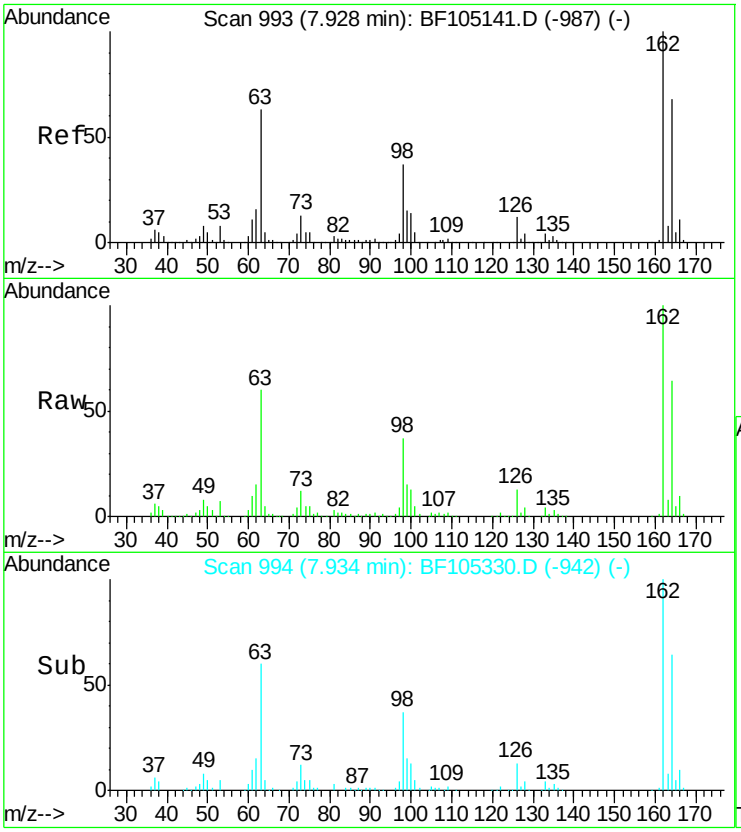


#28
bis(2-Chloroethoxy)methane
Concen: 38.94 ng
RT: 7.83 min Scan# 976
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion: 93 Resp: 564221

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

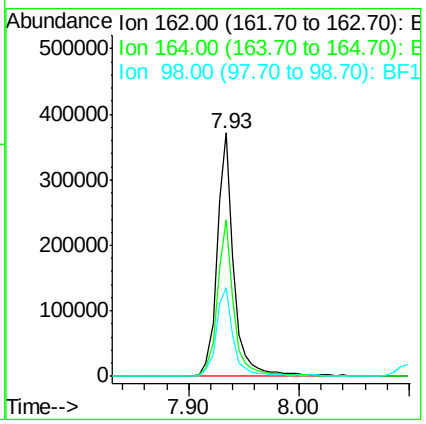




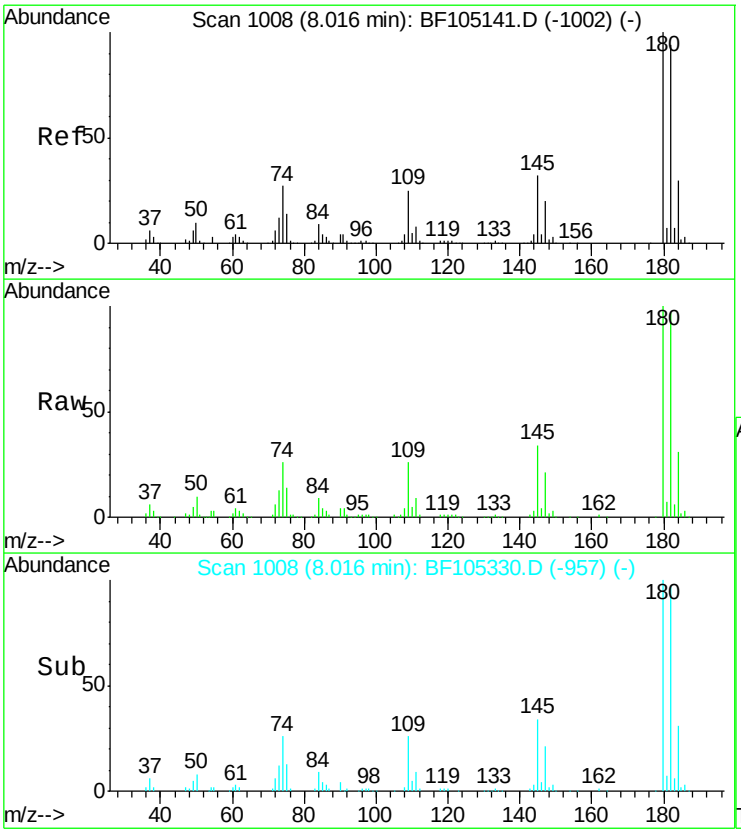
#29
2,4-Dichlorophenol
Concen: 38.25 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.01 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:162 Resp: 390440

Ion	Ratio	Lower	Upper
162	100		
164	64.2	42.7	82.7
98	36.7	18.1	58.1



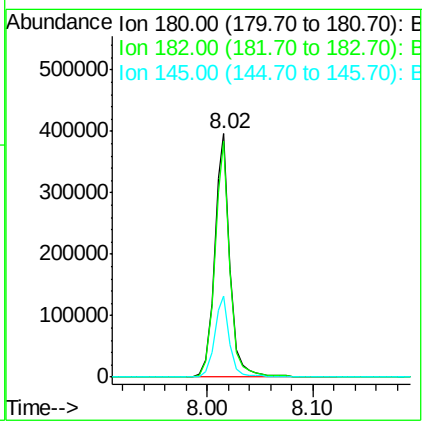
Instrument :
BNA_F
ClientSampleId :

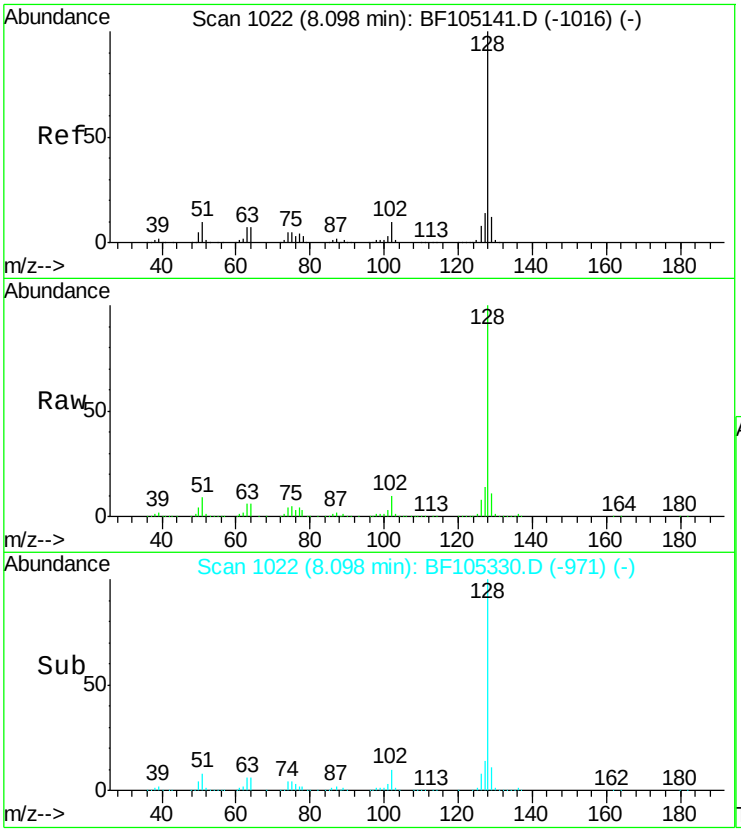


#30
1,2,4-Trichlorobenzene
Concen: 37.64 ng
RT: 8.02 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:180 Resp: 406381

Ion	Ratio	Lower	Upper
180	100		
182	96.7	76.8	115.2
145	33.5	26.5	39.7



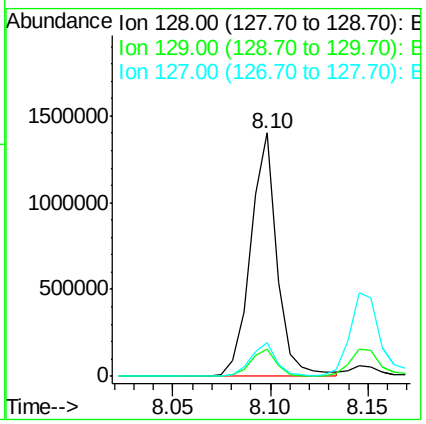


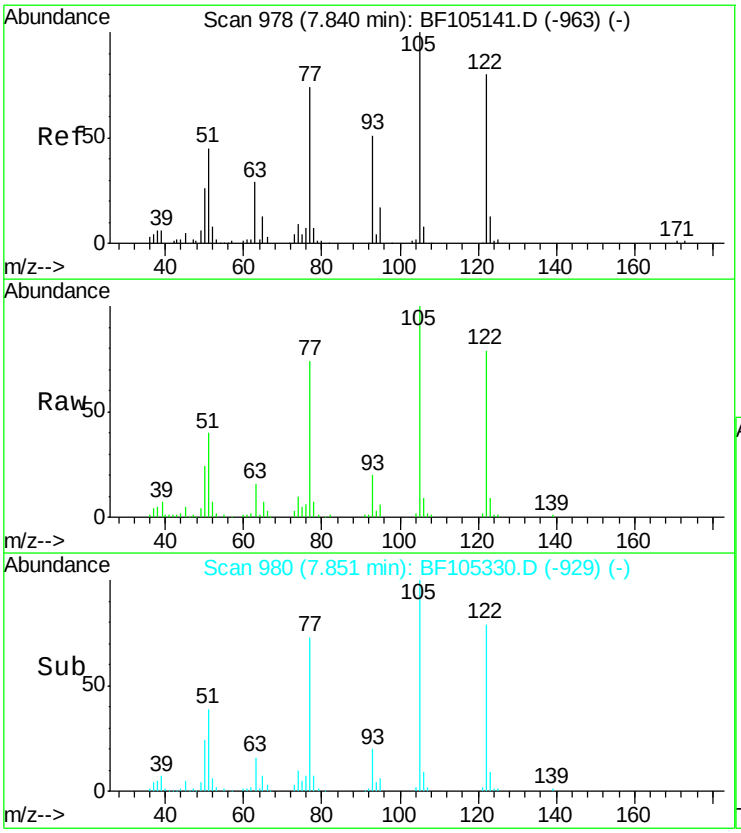
#31
Naphthalene
Concen: 37.33 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1320673

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.6	10.9	16.3

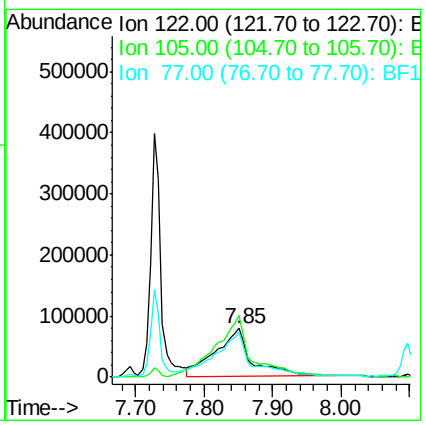


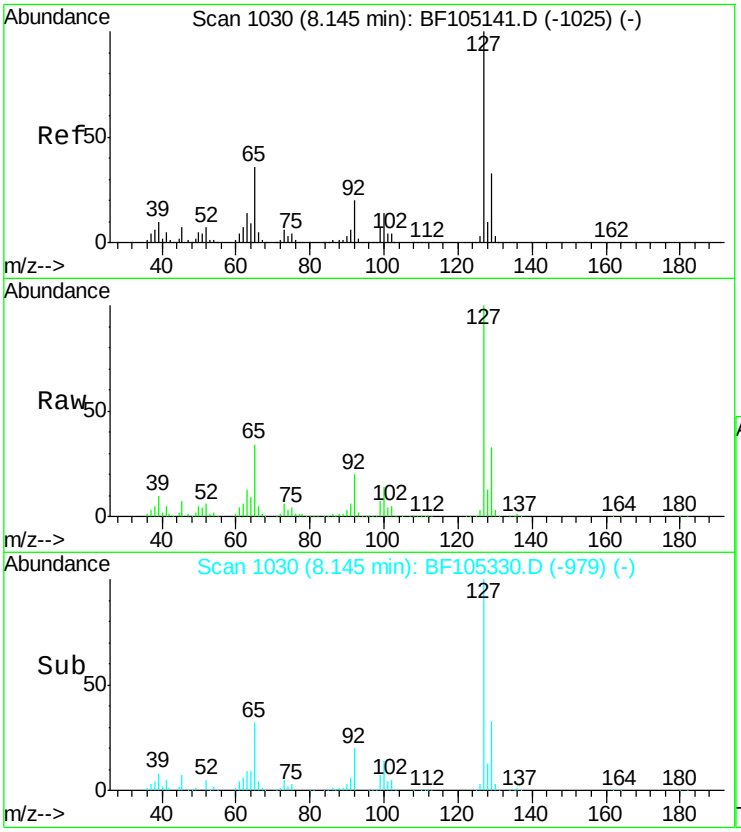


#32
Benzoic acid
Concen: 35.74 ng
RT: 7.85 min Scan# 980
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:122 Resp: 289243

Ion	Ratio	Lower	Upper
122	100		
105	126.4	101.1	141.1
77	93.2	70.7	110.7



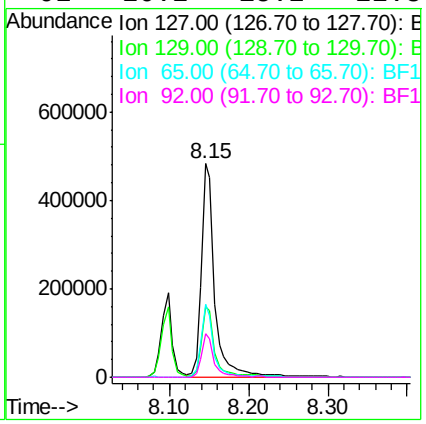


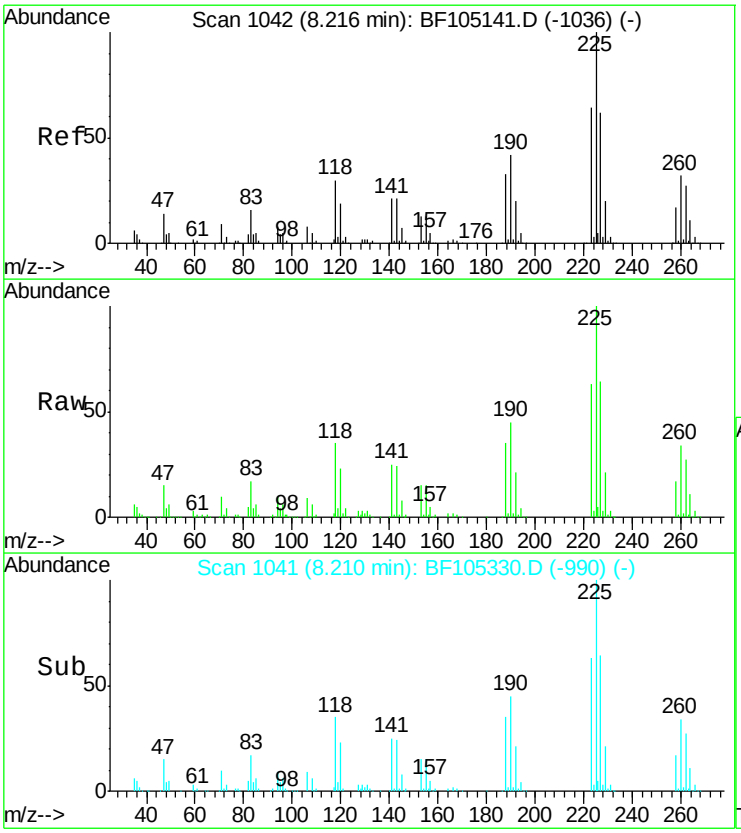
#33
4-Chloroaniline
Concen: 38.77 ng
RT: 8.15 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 569418

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.9	38.9
65	34.4	25.0	37.4
92	20.2	15.2	22.8

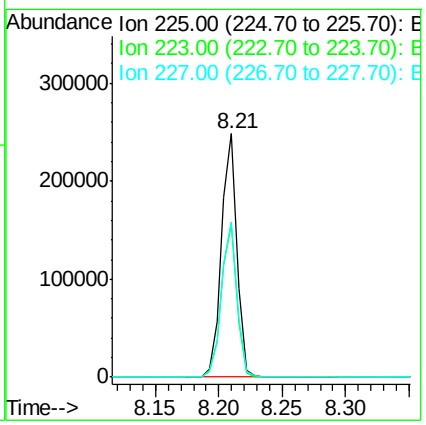


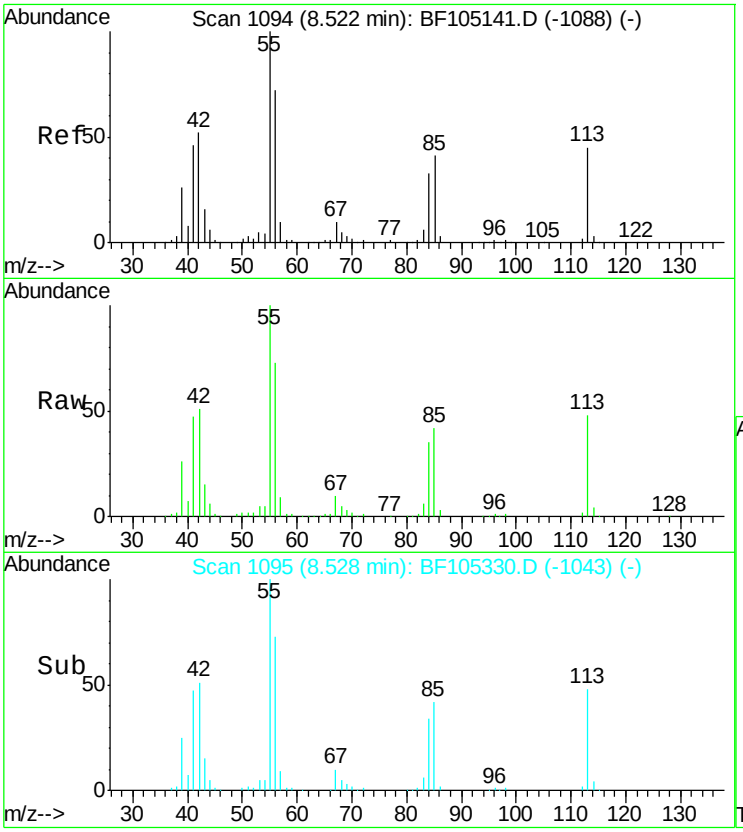


#34
Hexachlorobutadiene
Concen: 36.50 ng
RT: 8.21 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:225 Resp: 212322

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.6	76.0
227	64.0	51.9	77.9



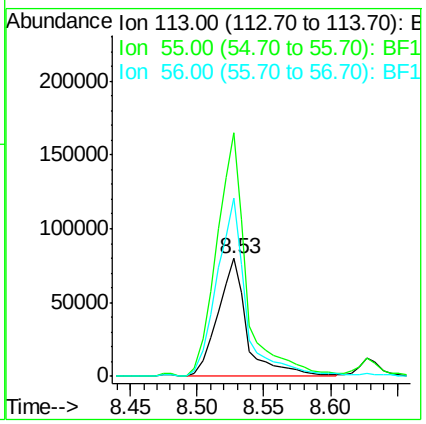


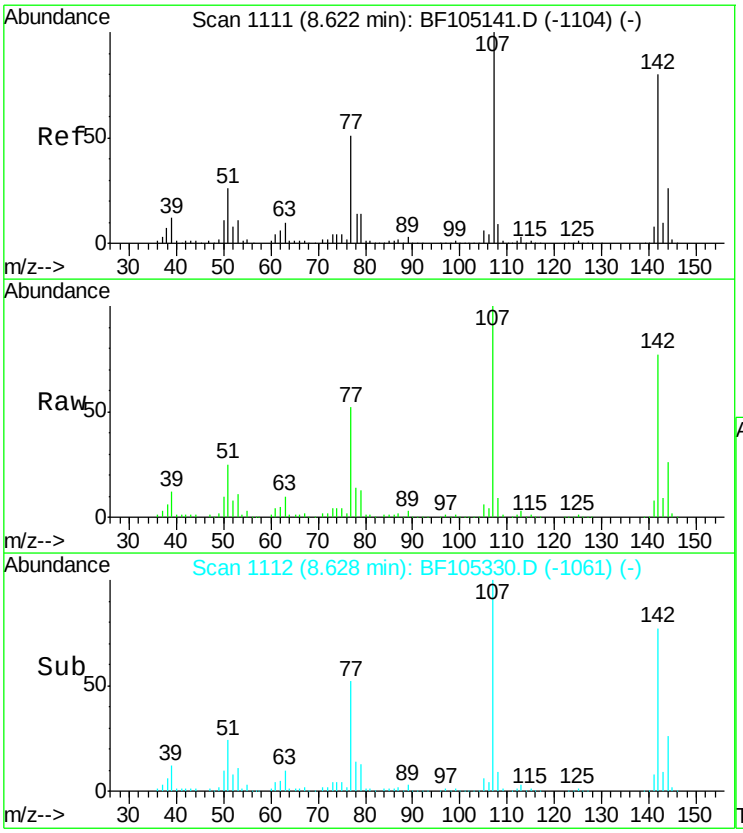
#35
Caprolactam
Concen: 38.67 ng
RT: 8.53 min Scan# 1095
Delta R.T. 0.01 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 121999

Ion	Ratio	Lower	Upper
113	100		
55	206.2	163.3	203.3#
56	151.5	115.7	155.7

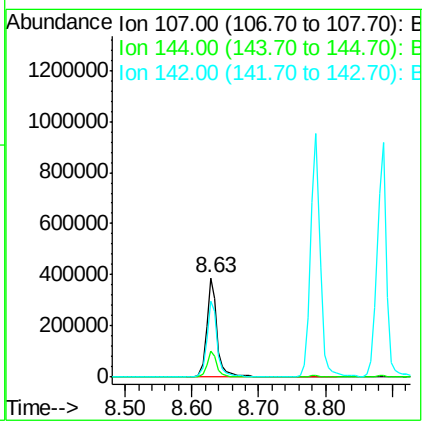


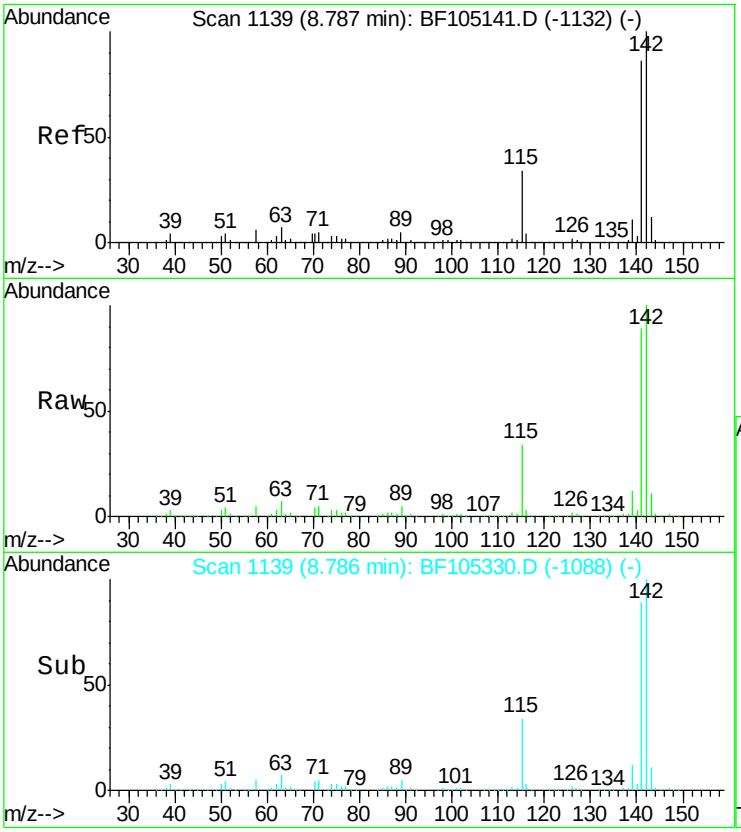


#36
4-Chloro-3-methylphenol
Concen: 38.64 ng
RT: 8.63 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:107 Resp: 424585

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.5	30.7
142	77.0	62.0	93.0



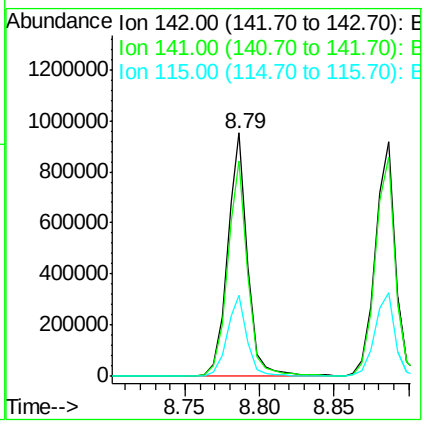


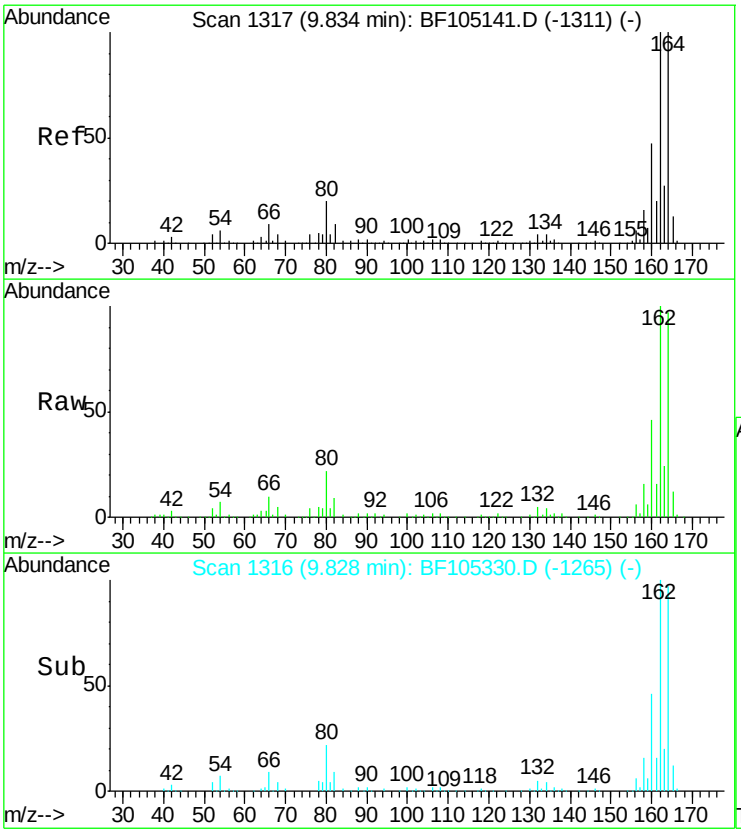
#37
2-Methylnaphthalene
Concen: 37.76 ng
RT: 8.79 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 898357

Ion	Ratio	Lower	Upper
142	100		
141	88.7	70.8	106.2
115	33.5	26.1	39.1

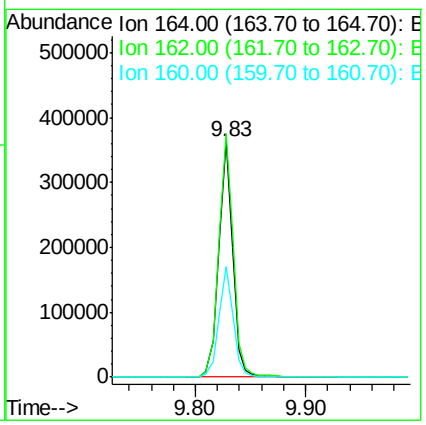


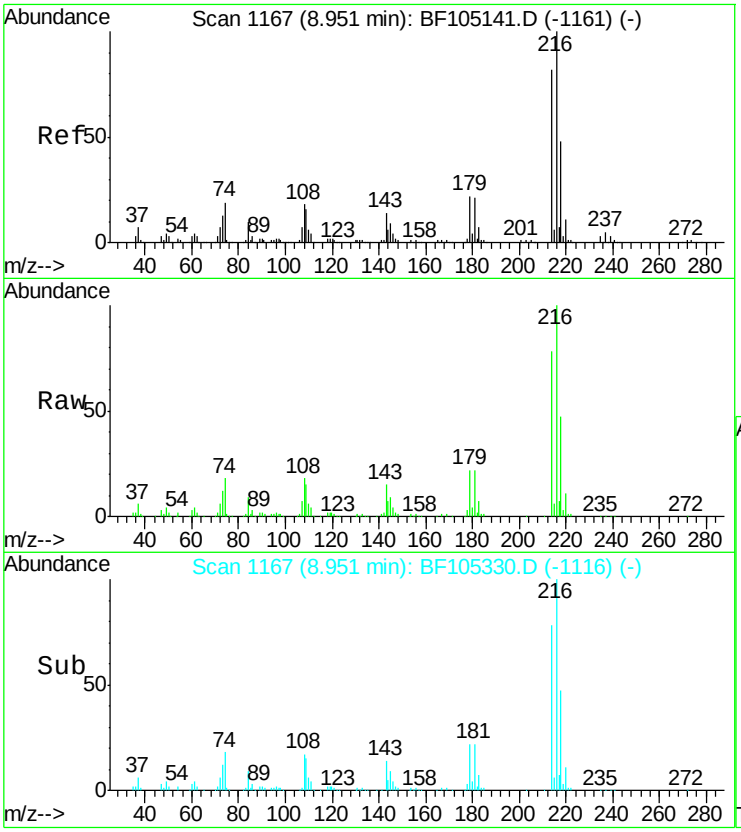


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.83 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:164 Resp: 324717

Ion	Ratio	Lower	Upper
164	100		
162	103.2	86.1	129.1
160	47.1	38.3	57.5



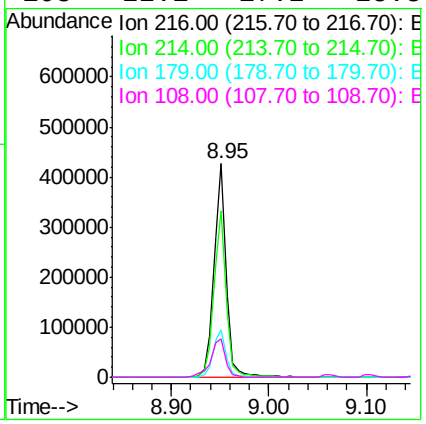


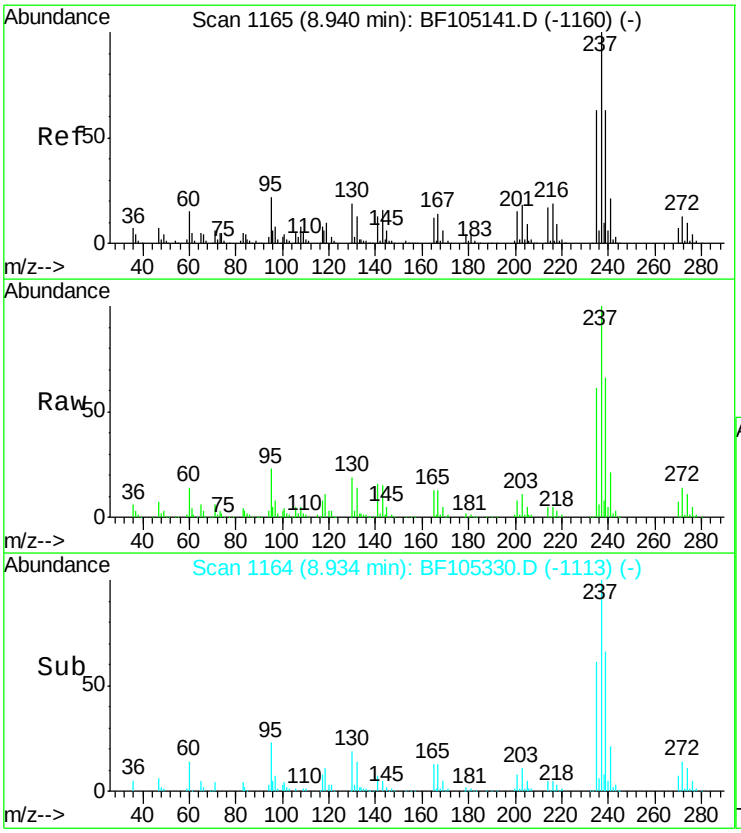
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.61 ng
RT: 8.95 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 368406

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.4
179	23.5	18.1	27.1
108	22.1	17.2	25.8

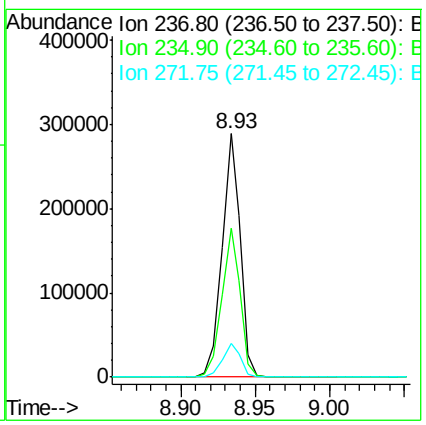


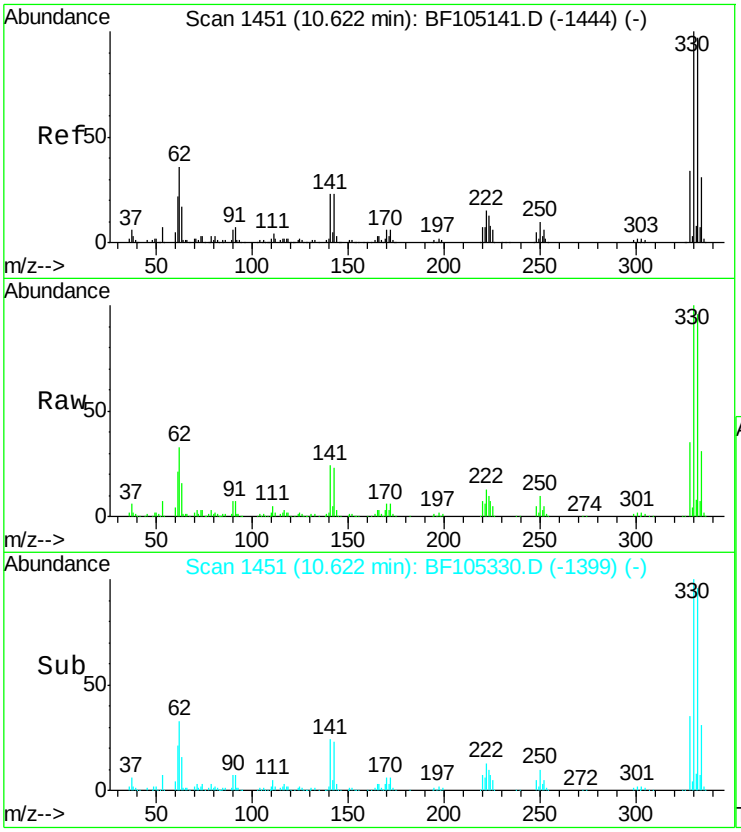


#40
Hexachlorocyclopentadiene
Concen: 37.66 ng
RT: 8.93 min Scan# 1164
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:237 Resp: 249703

Ion	Ratio	Lower	Upper
237	100		
235	61.0	44.8	84.8
272	13.6	0.0	33.3



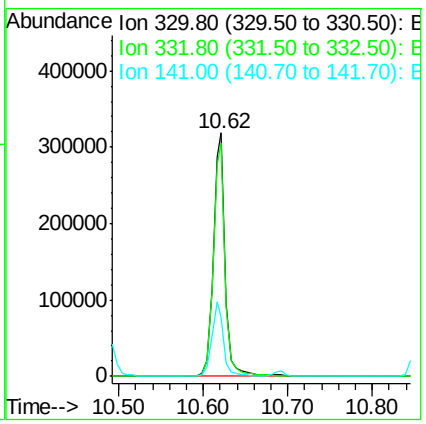


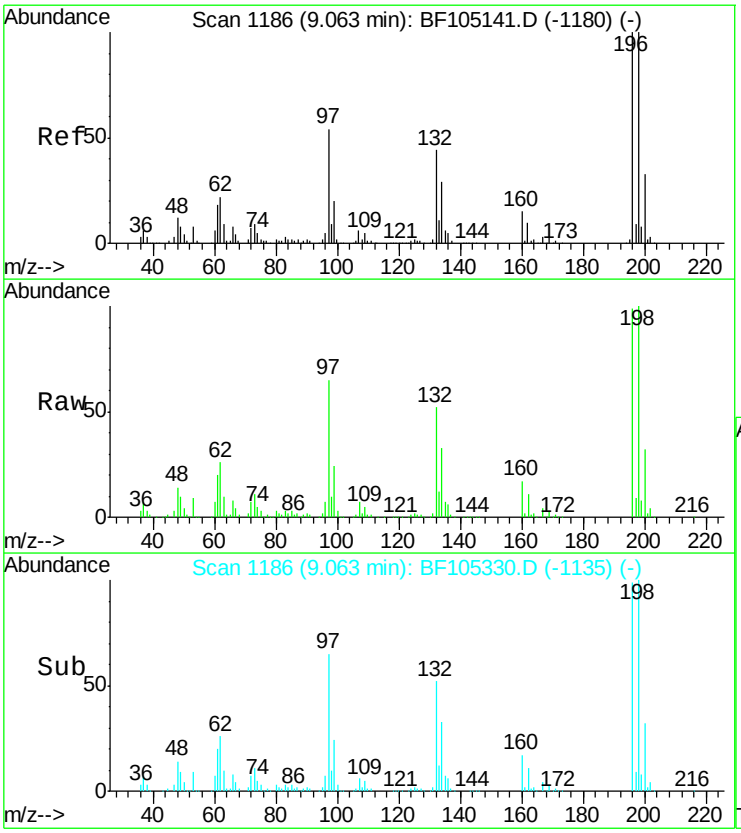
#41
2,4,6-Tribromophenol
Concen: 75.96 ng
RT: 10.62 min Scan# 1451
Delta R.T. 0.01 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 318670

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.6
141	30.6	29.9	44.9

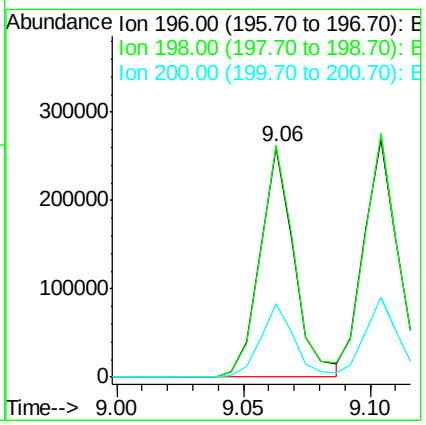


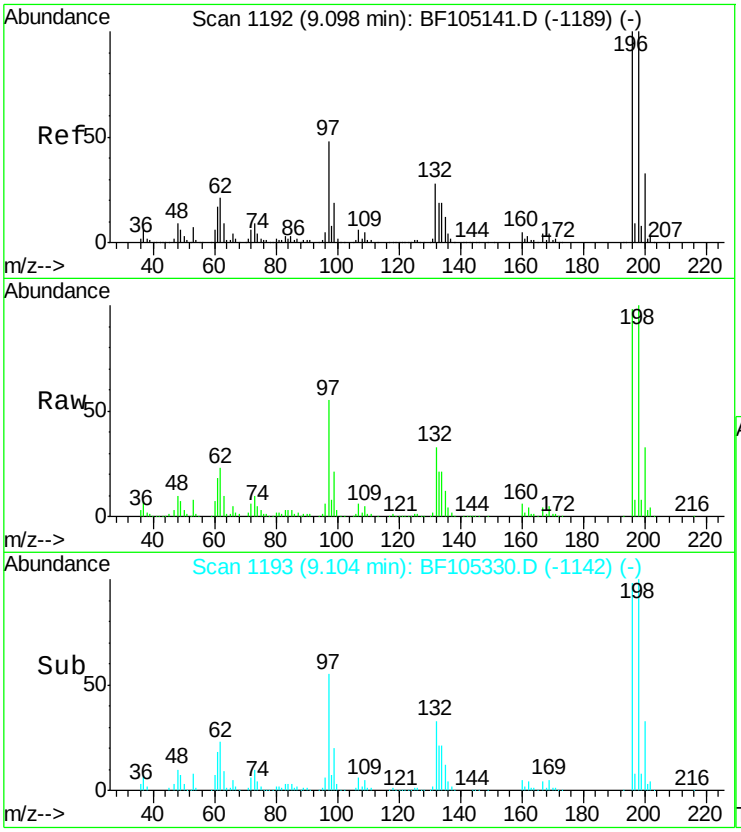


#42
2,4,6-Trichlorophenol
Concen: 36.90 ng
RT: 9.06 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:196 Resp: 245786

Ion	Ratio	Lower	Upper
196	100		
198	101.3	75.7	113.5
200	32.0	24.5	36.7



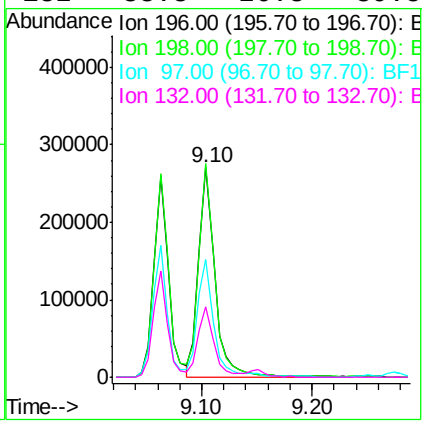


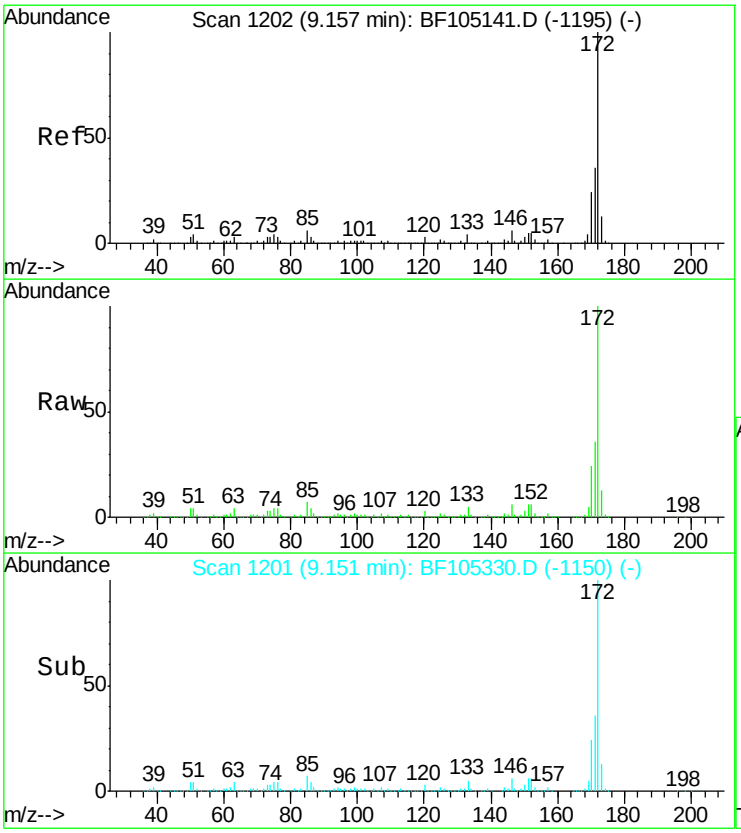
#43
2,4,5-Trichlorophenol
Concen: 37.64 ng
RT: 9.10 min Scan# 1193
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 270948

Ion	Ratio	Lower	Upper
196	100		
198	101.9	74.6	112.0
97	55.9	42.9	64.3
132	33.3	26.3	39.5

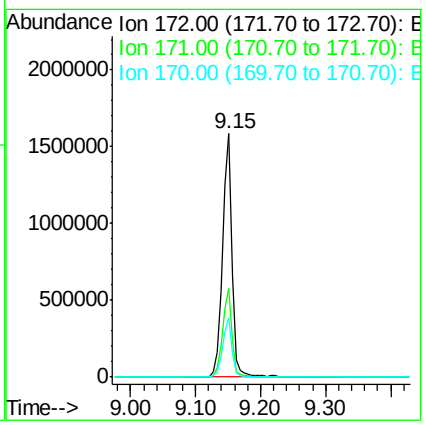


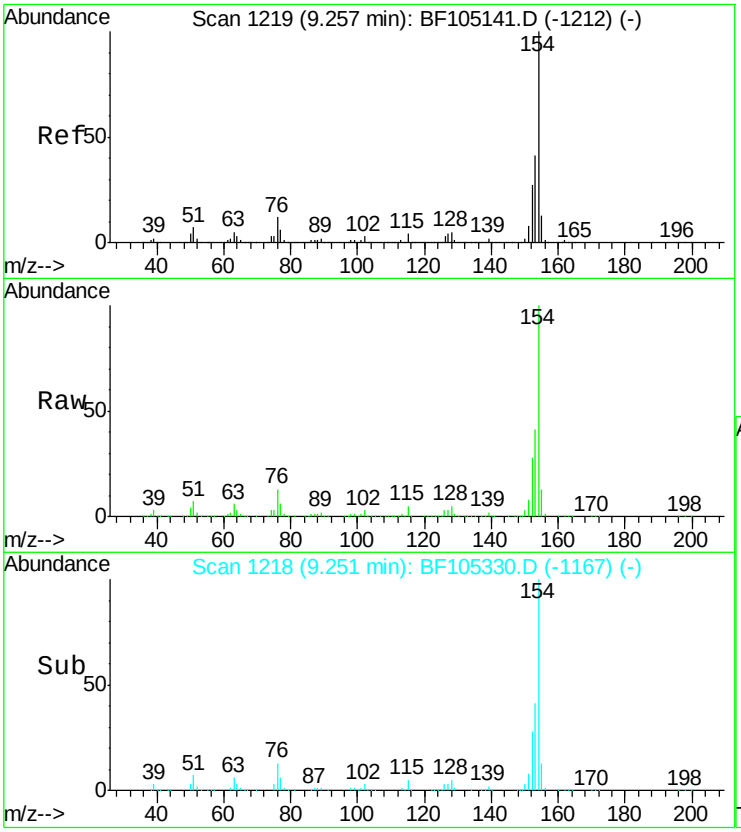


#44
2-Fluorobiphenyl
Concen: 71.10 ng
RT: 9.15 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:172 Resp: 1601820

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	24.3	19.6	29.4



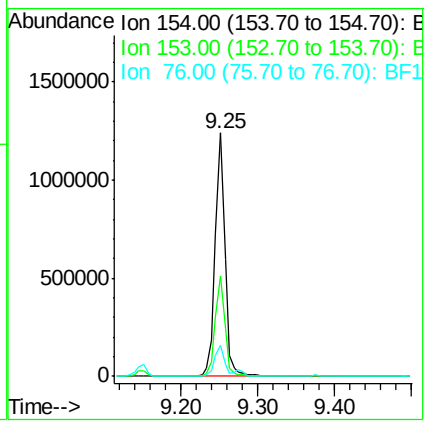


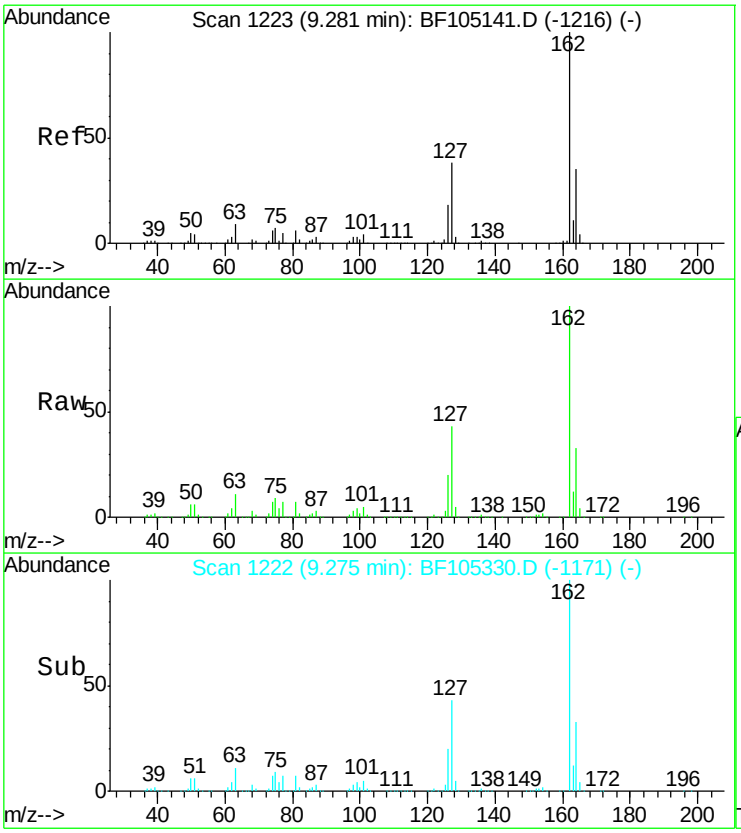
#45
1,1'-Biphenyl
Concen: 37.14 ng
RT: 9.25 min Scan# 1218
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1073417

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.3	61.3
76	12.7	0.0	34.0

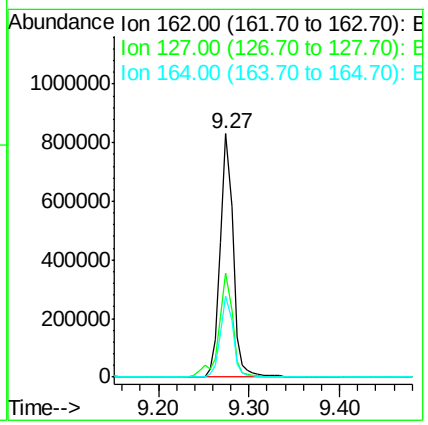


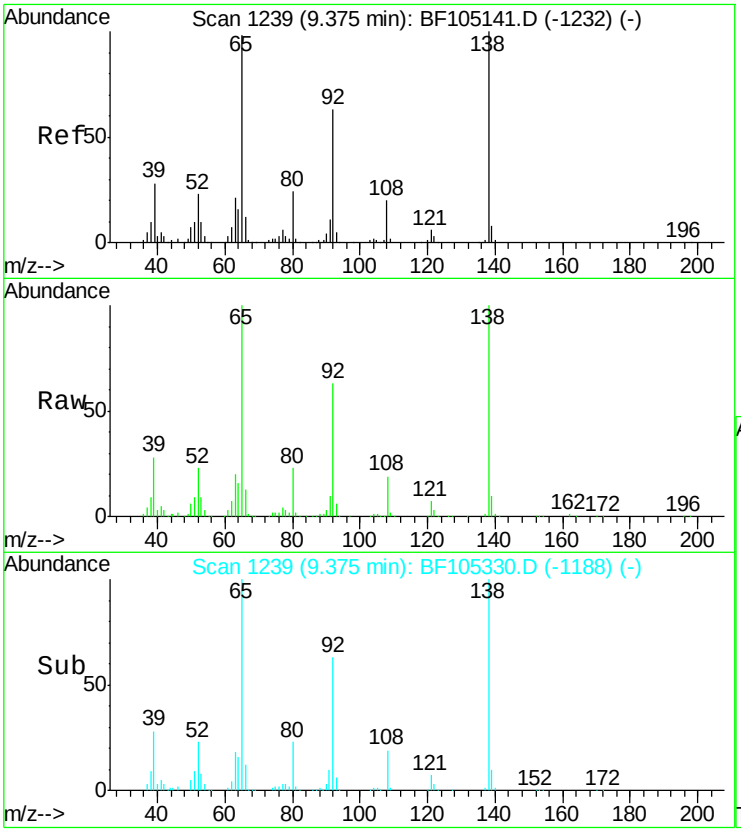


#46
2-Chloronaphthalene
Concen: 37.56 ng
RT: 9.27 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:162 Resp: 813043

Ion	Ratio	Lower	Upper
162	100		
127	42.9	33.9	50.9
164	33.2	26.5	39.7



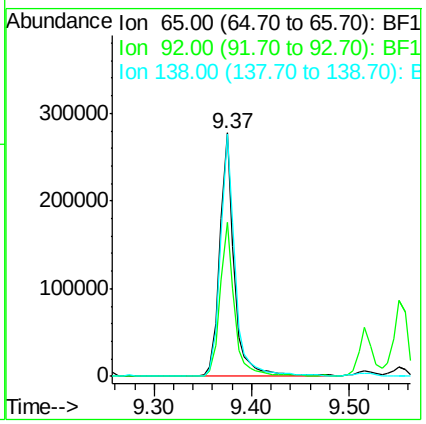


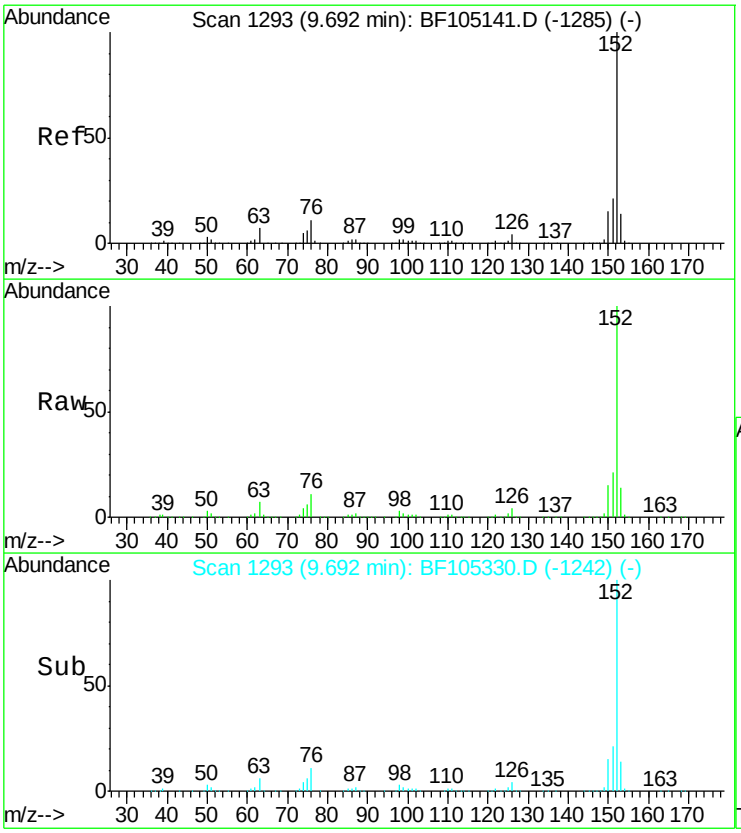
#47
2-Nitroaniline
Concen: 39.24 ng
RT: 9.37 min Scan# 1239
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 285373

Ion	Ratio	Lower	Upper
65	100		
92	63.4	55.8	83.6
138	99.7	91.2	136.8

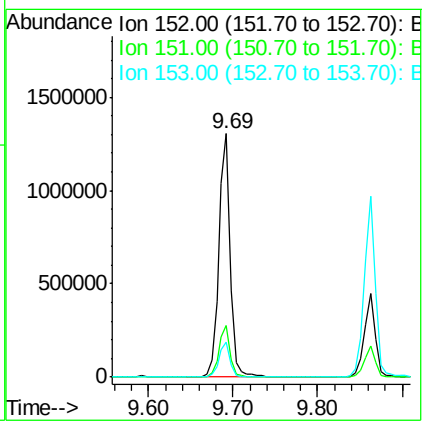


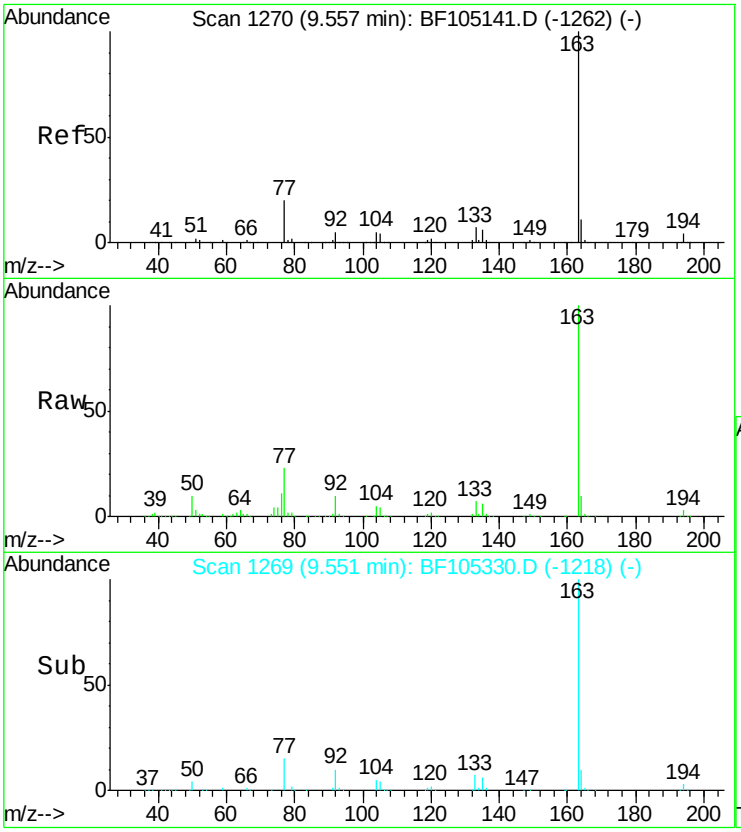


#48
Acenaphthylene
Concen: 37.47 ng
RT: 9.69 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:152 Resp: 1243068

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.3	24.5
153	14.1	10.7	16.1



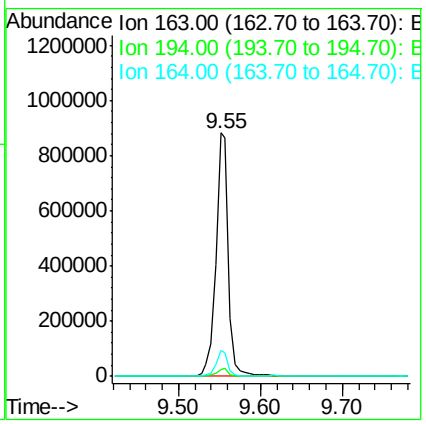


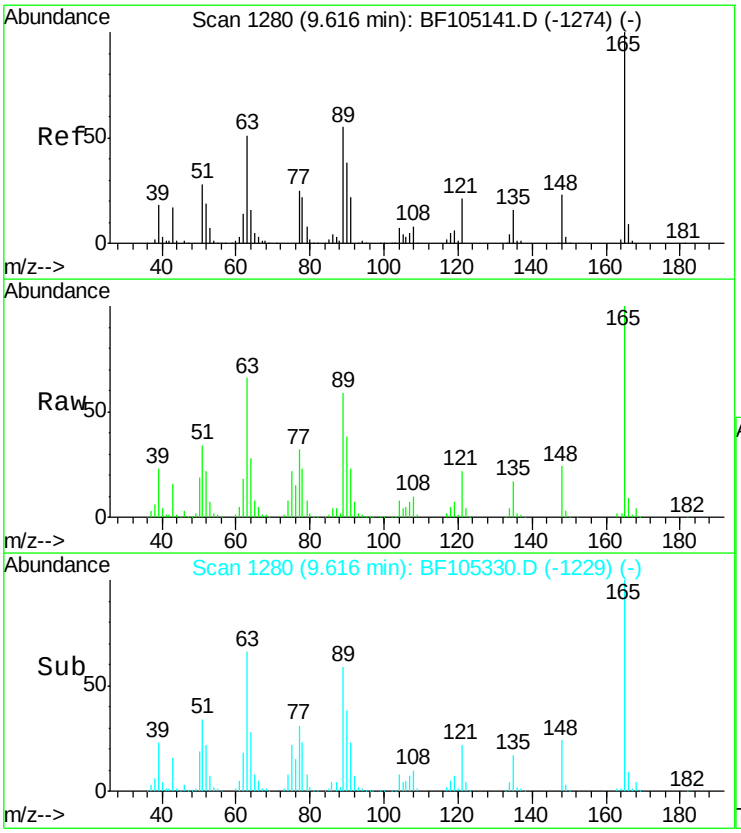
#49
Dimethylphthalate
Concen: 37.77 ng
RT: 9.55 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 941661

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.7	4.1
164	10.5	8.2	12.2

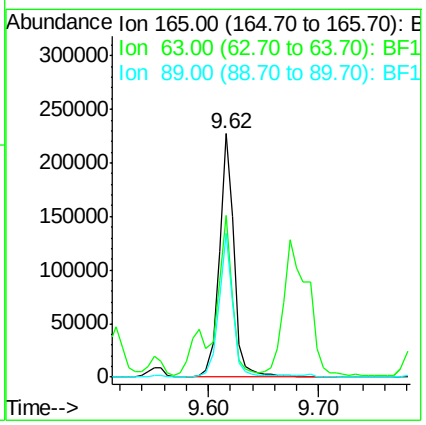


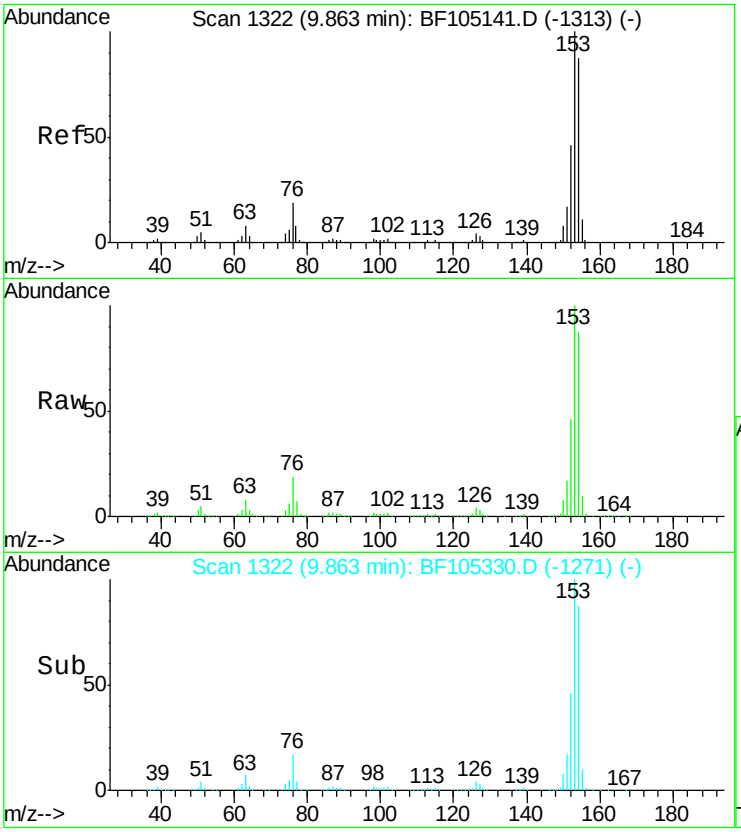


#50
2,6-Dinitrotoluene
Concen: 38.56 ng
RT: 9.62 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:165 Resp: 211637

Ion	Ratio	Lower	Upper
165	100		
63	66.3	44.7	67.1
89	58.9	44.0	66.0



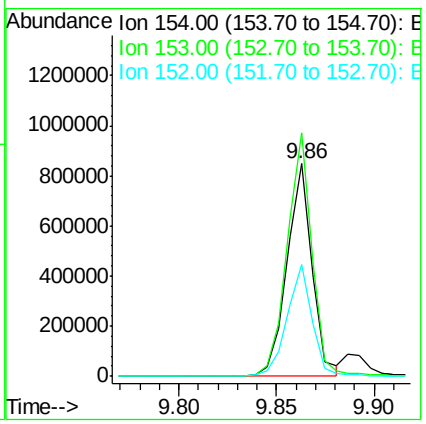


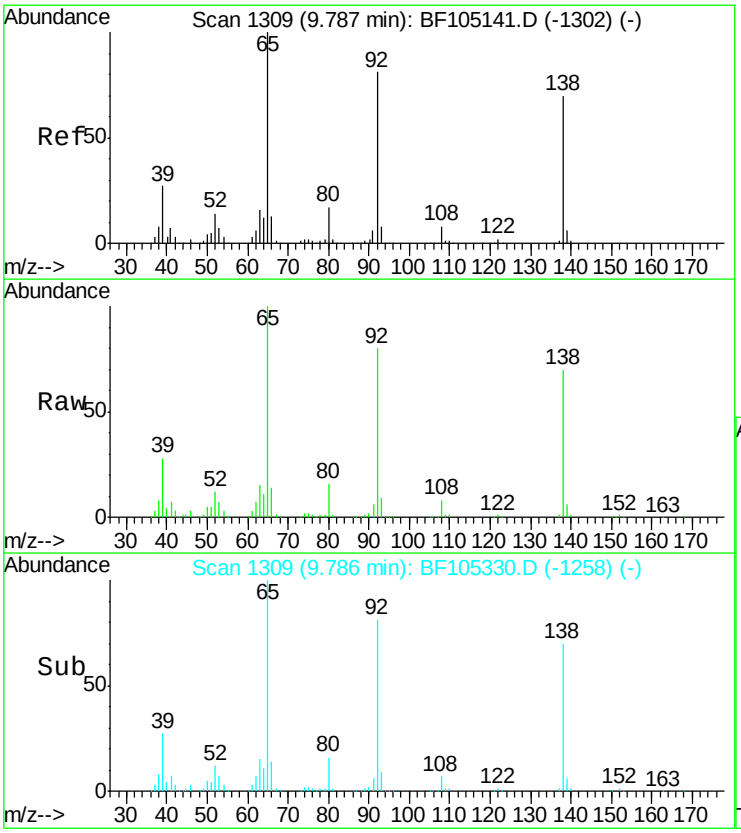
#51
Acenaphthene
Concen: 34.40 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 755473

Ion	Ratio	Lower	Upper
154	100		
153	114.7	91.2	136.8
152	52.7	43.8	65.8

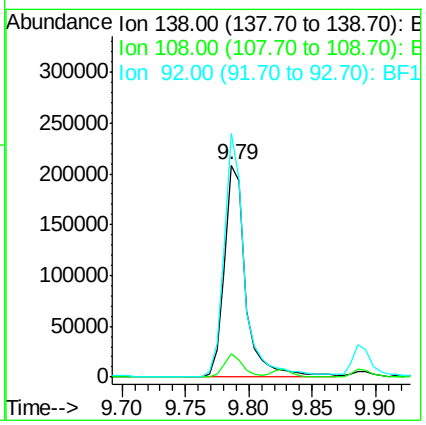


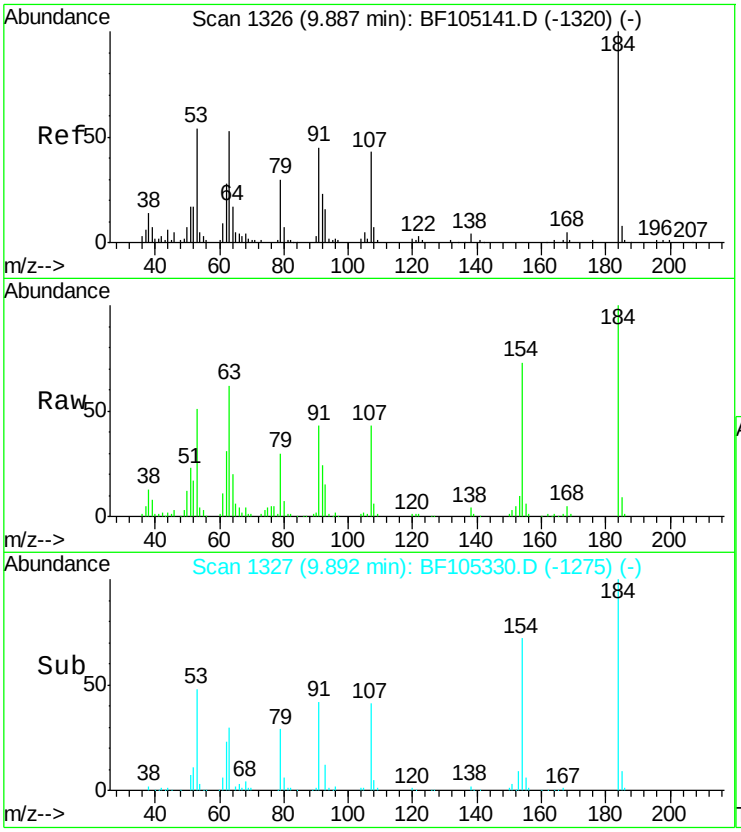


#52
3-Nitroaniline
Concen: 38.63 ng
RT: 9.79 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:138 Resp: 244287

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.4	14.0
92	114.8	89.4	134.2



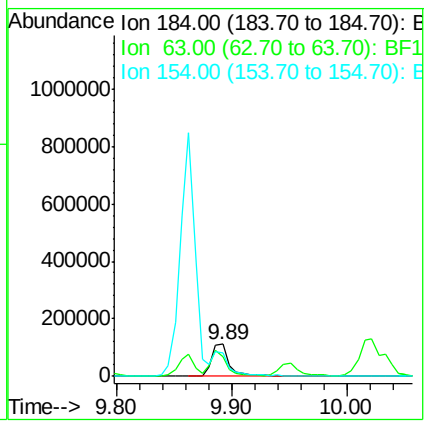


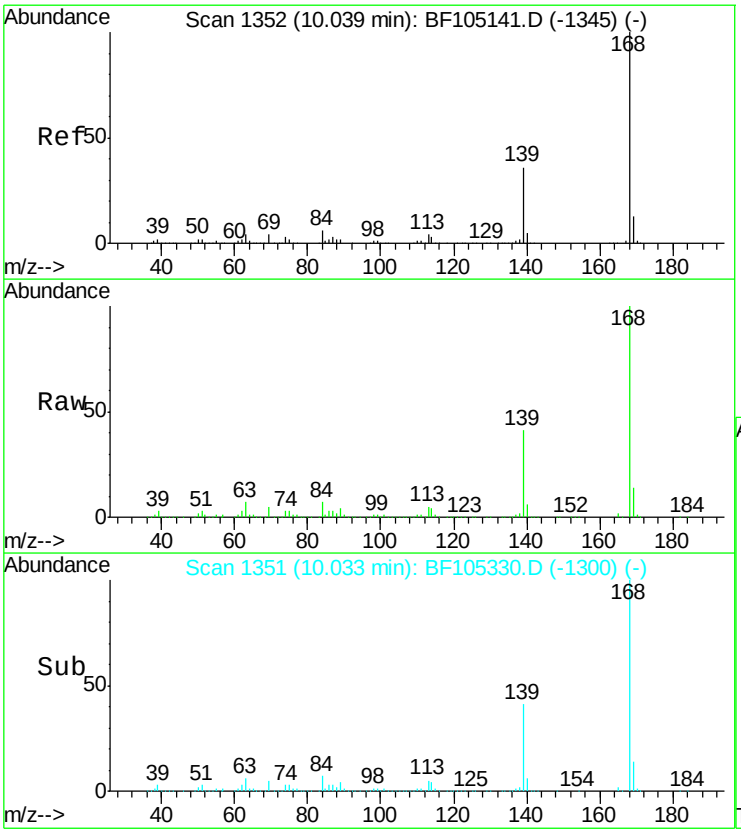
#53
2,4-Dinitrophenol
Concen: 38.96 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 125649

Ion	Ratio	Lower	Upper
184	100		
63	62.5	54.2	81.2
154	72.8	184.0	276.0#

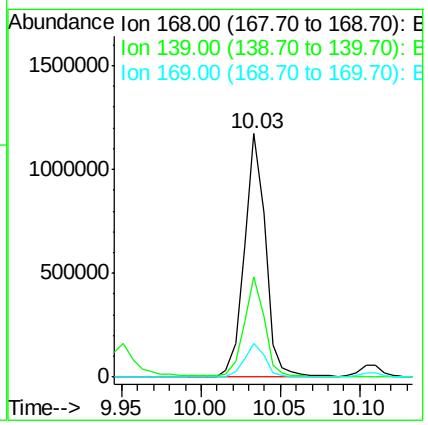


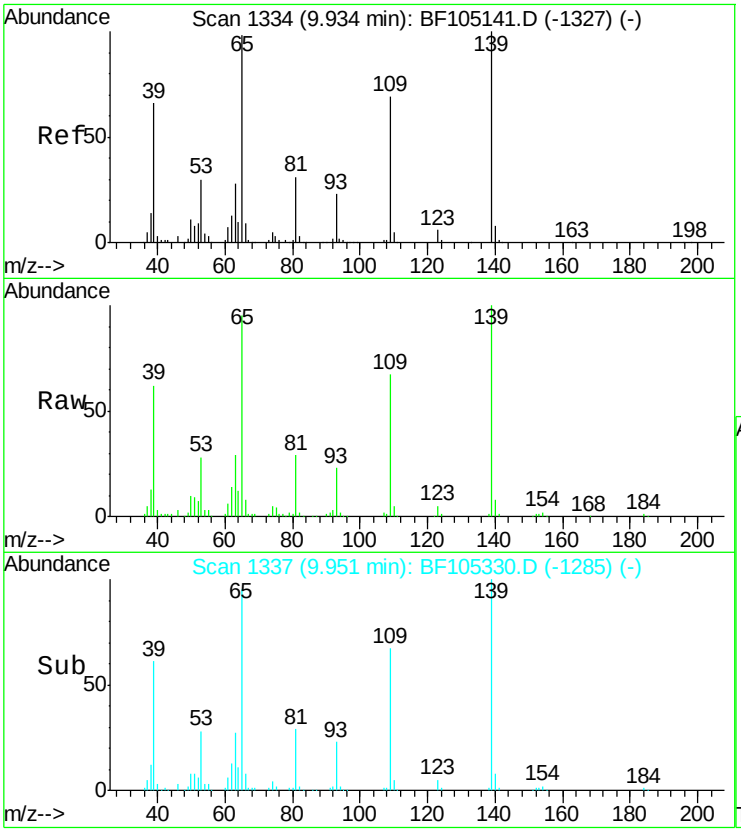


#54
Dibenzofuran
Concen: 36.69 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:168 Resp: 1082541

Ion	Ratio	Lower	Upper
168	100		
139	41.1	30.1	45.1
169	13.9	10.9	16.3



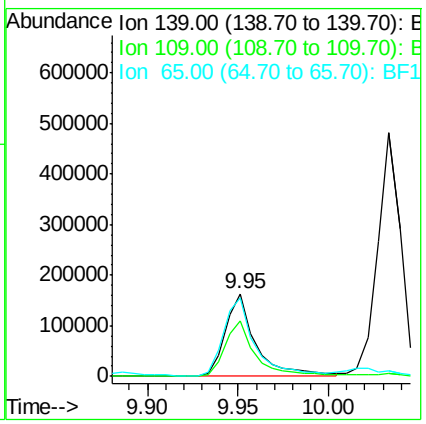


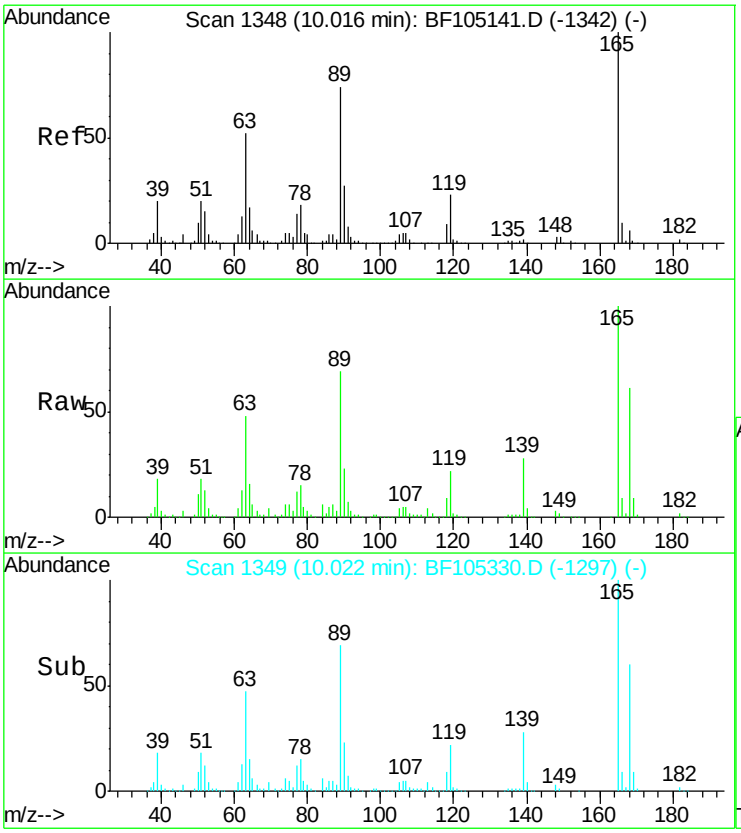
#55
4-Nitrophenol
Concen: 36.78 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.01 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 190250

Ion	Ratio	Lower	Upper
139	100		
109	67.2	48.4	88.4
65	95.4	72.6	112.6

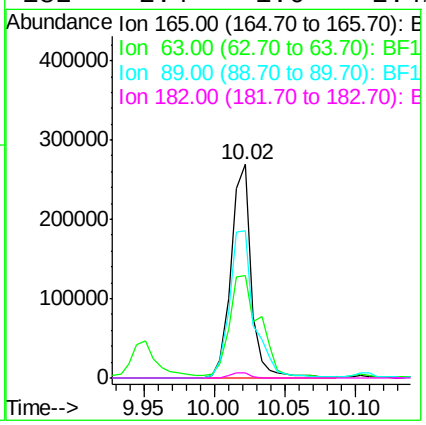


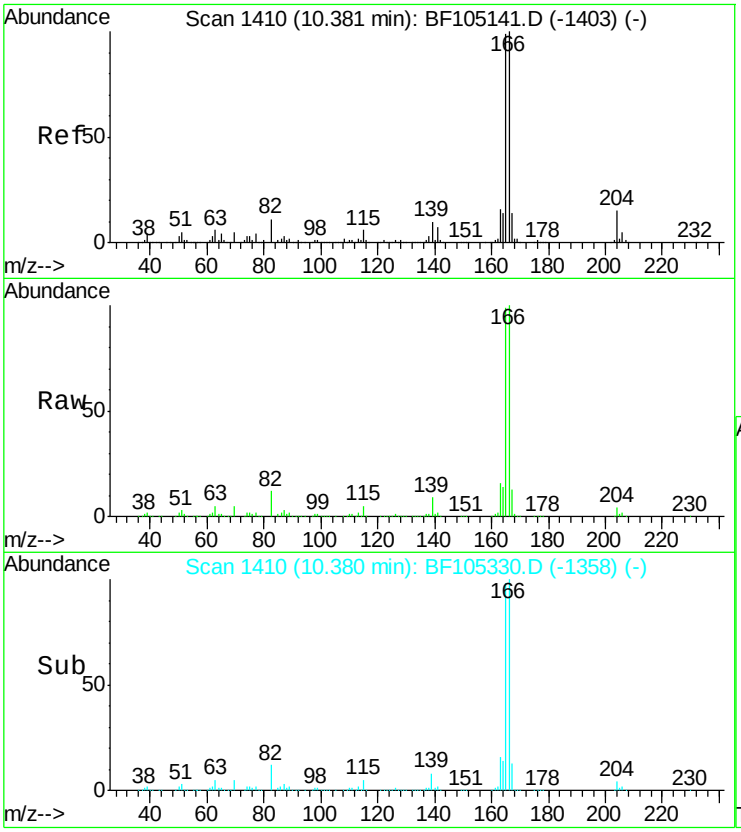


#56
2,4-Dinitrotoluene
Concen: 38.00 ng
RT: 10.02 min Scan# 1349
Delta R.T. 0.01 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:165 Resp: 271337

Ion	Ratio	Lower	Upper
165	100		
63	48.1	36.4	54.6
89	69.1	57.8	86.6
182	2.4	1.6	2.4#



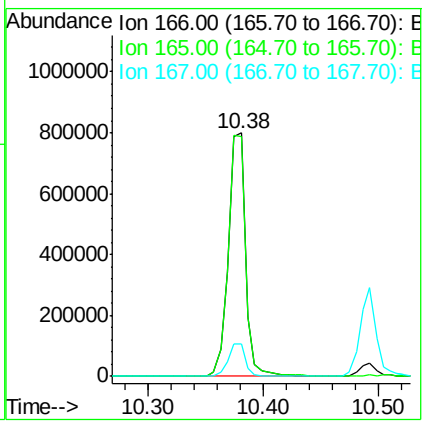


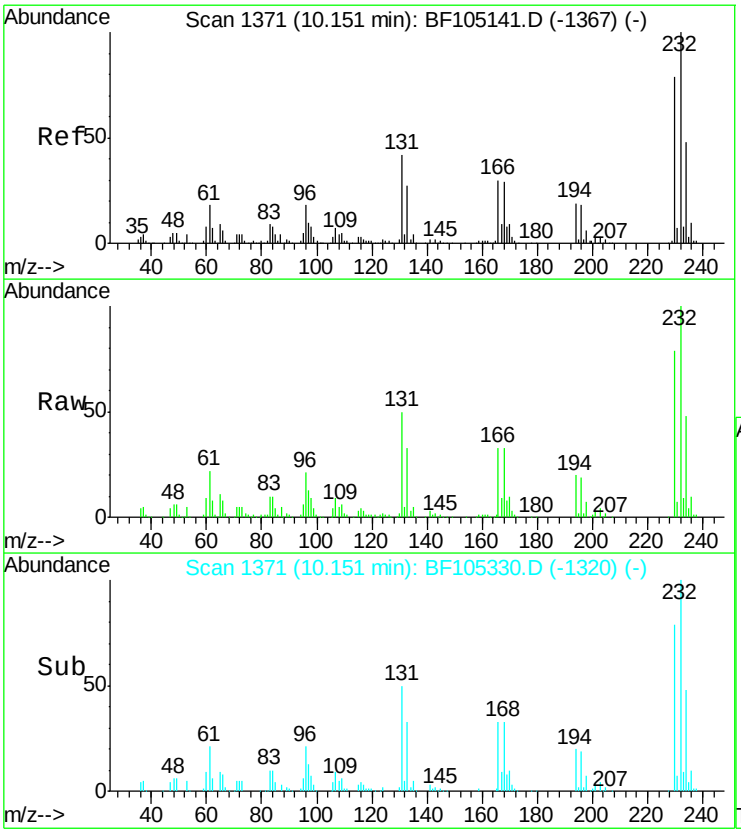
#57
Fluorene
Concen: 37.07 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.01 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 827579

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.8	119.8
167	13.1	10.6	16.0

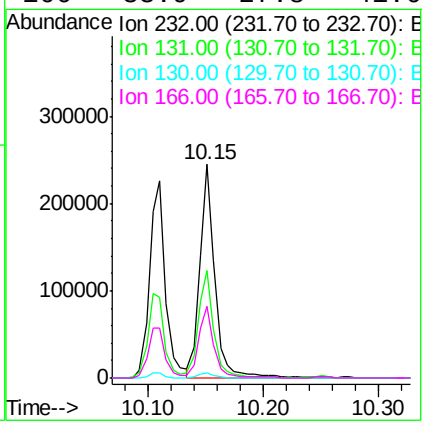


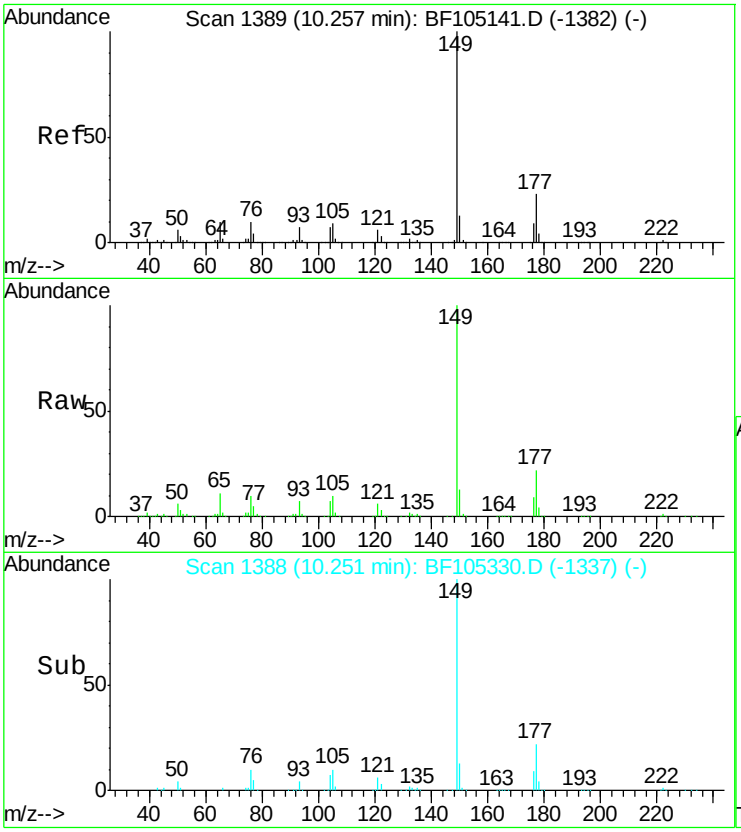


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.77 ng
RT: 10.15 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:232 Resp: 224659

Ion	Ratio	Lower	Upper
232	100		
131	53.1	43.8	65.8
130	2.5	2.1	3.1
166	33.9	27.8	41.6



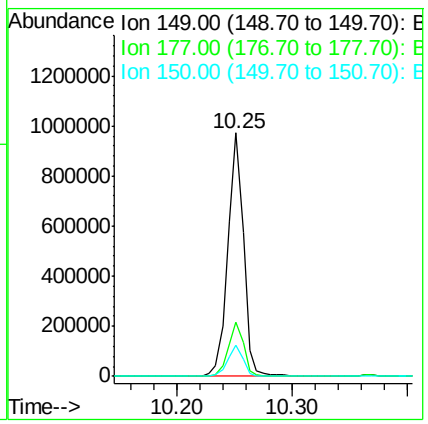


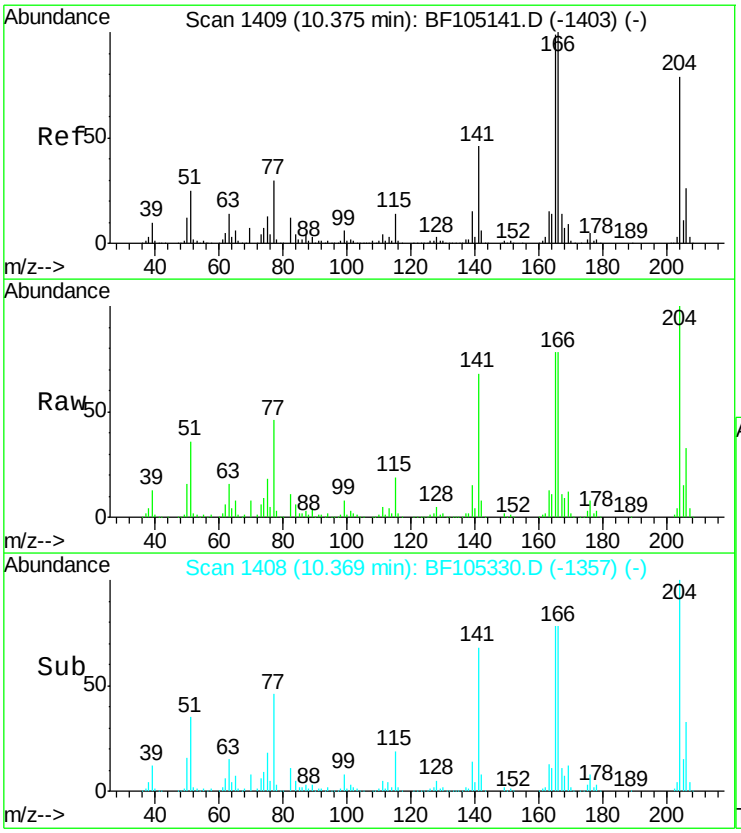
#59
Diethylphthalate
Concen: 36.90 ng
RT: 10.25 min Scan# 1388
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 917638

Ion	Ratio	Lower	Upper
149	100		
177	22.1	16.1	24.1
150	12.9	10.1	15.1

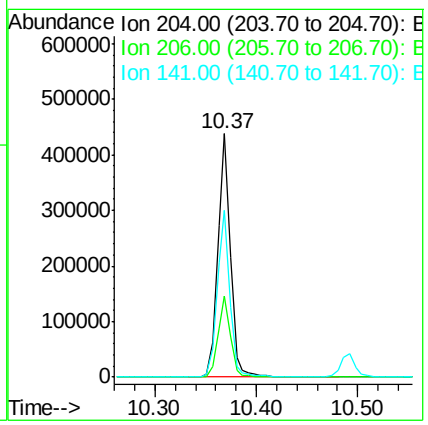


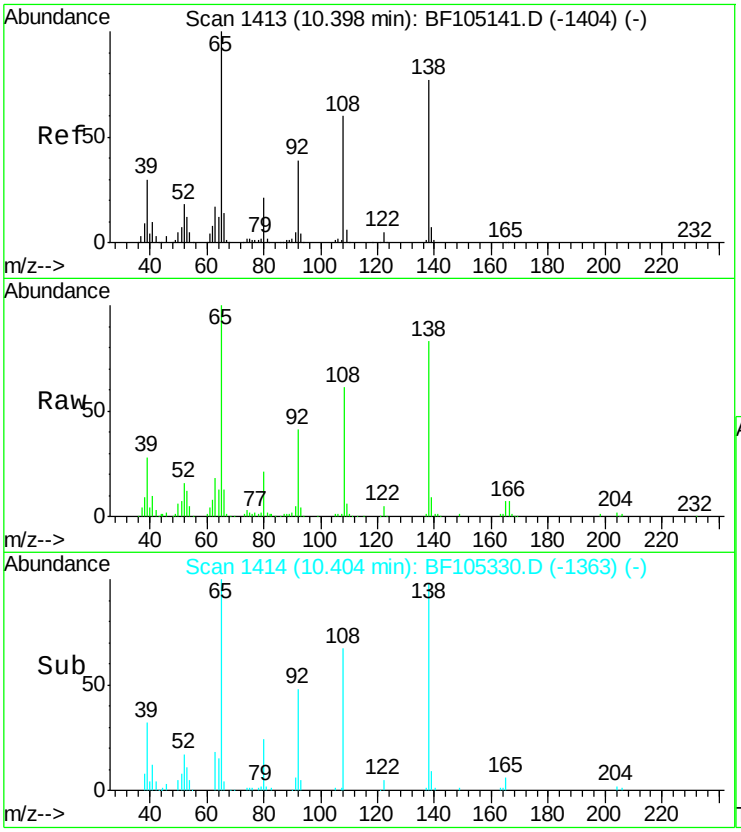


#60
4-Chlorophenyl-phenylether
Concen: 36.39 ng
RT: 10.37 min Scan# 1408
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:204 Resp: 376302

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.5	39.7
141	68.3	54.6	81.8



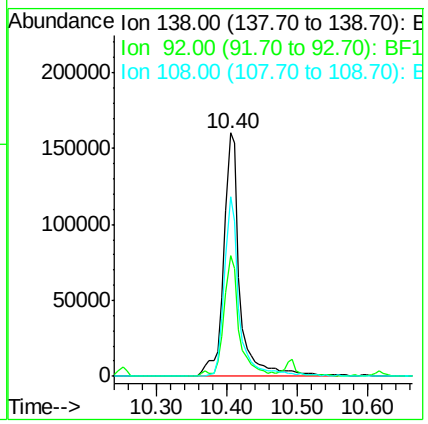


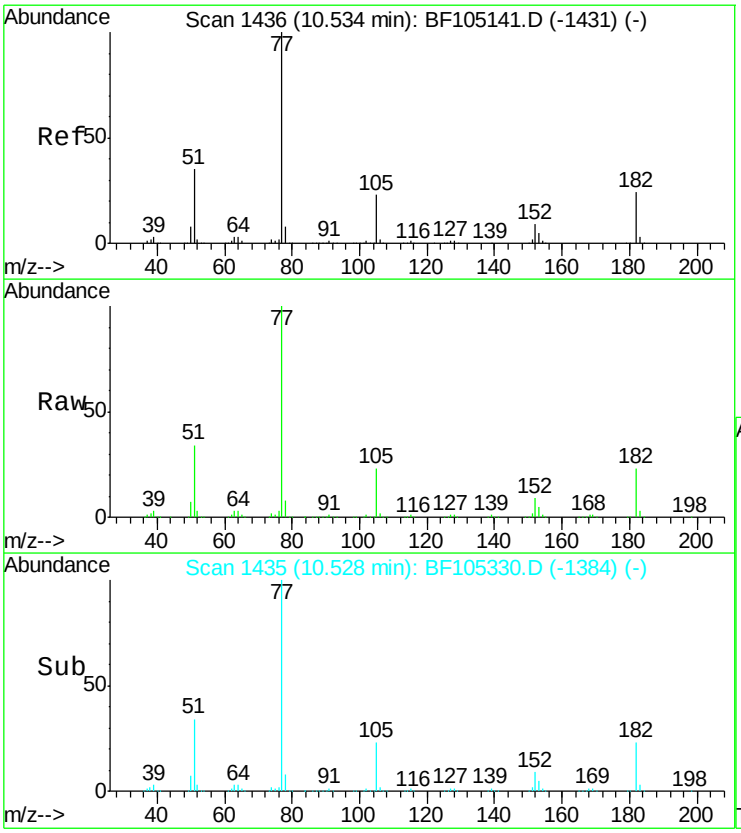
#61
4-Nitroaniline
Concen: 40.37 ng
RT: 10.40 min Scan# 1414
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 255268

Ion	Ratio	Lower	Upper
138	100		
92	49.4	30.2	70.2
108	73.6	52.5	92.5

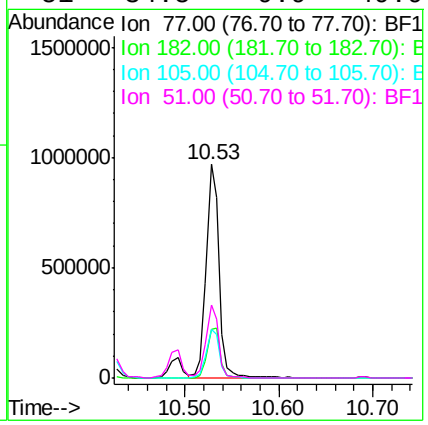


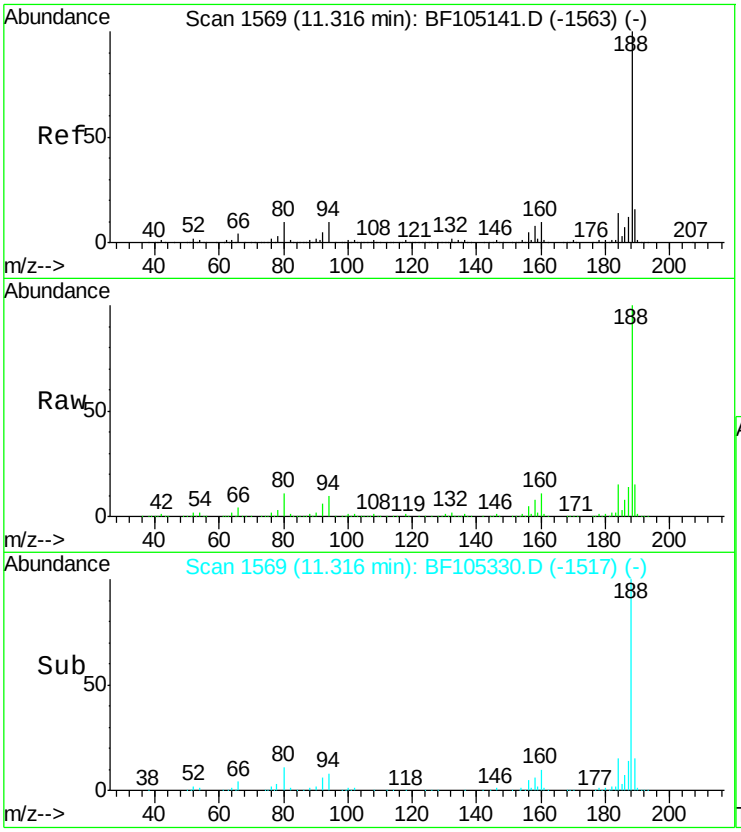


#62
Azobenzene
Concen: 38.17 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion: 77 Resp: 928972

Ion	Ratio	Lower	Upper
77	100		
182	22.5	1.7	41.7
105	22.7	3.0	43.0
51	34.5	9.9	49.9



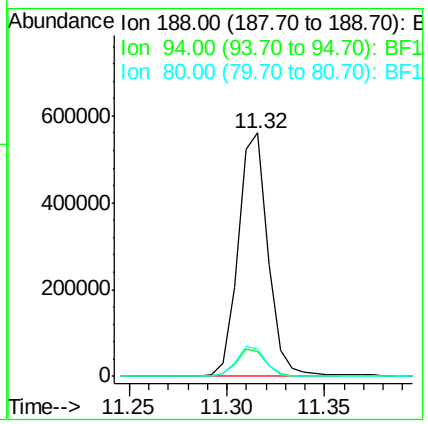


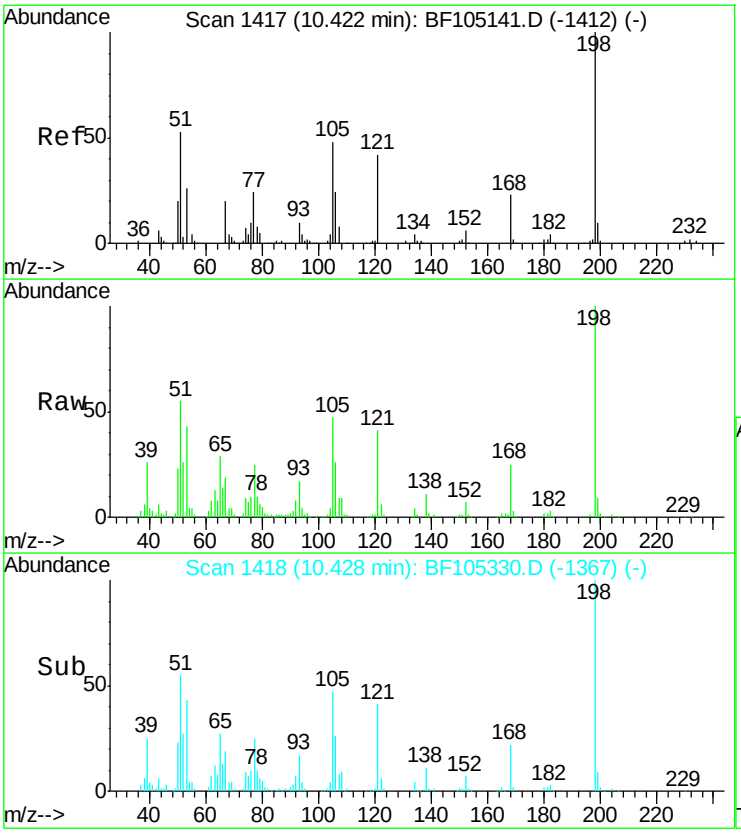
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.32 min Scan# 1569
Delta R.T. 0.01 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 593372

Ion	Ratio	Lower	Upper
188	100		
94	10.4	8.5	12.7
80	11.1	9.2	13.8

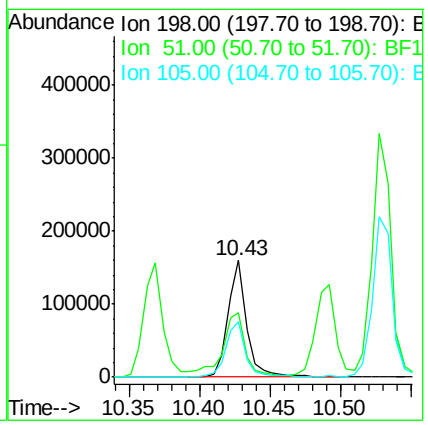


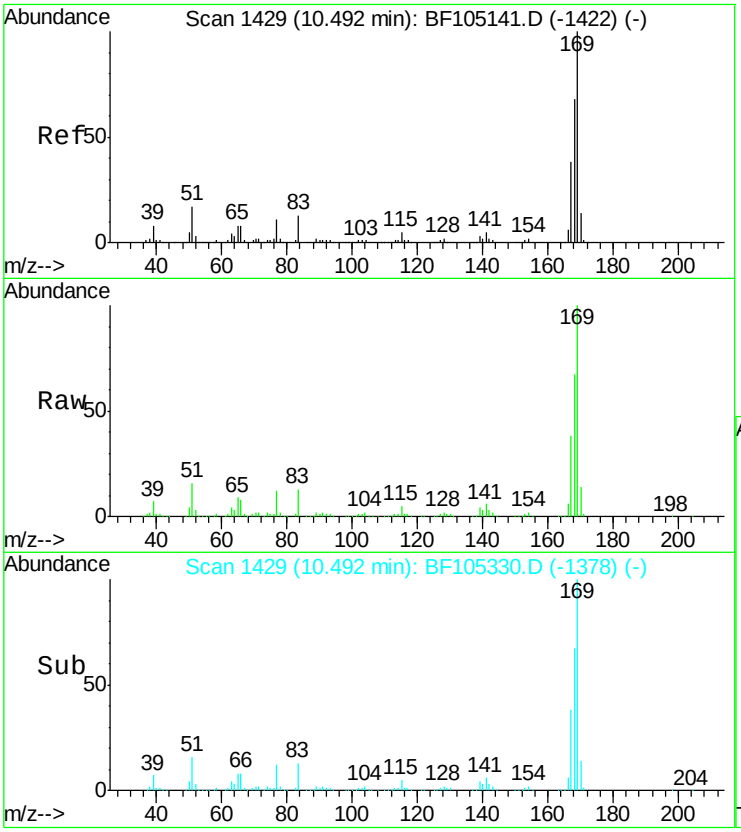


#64
4,6-Dinitro-2-methylphenol
Concen: 41.09 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:198 Resp: 146200

Ion	Ratio	Lower	Upper
198	100		
51	55.2	37.7	77.7
105	47.5	36.3	76.3



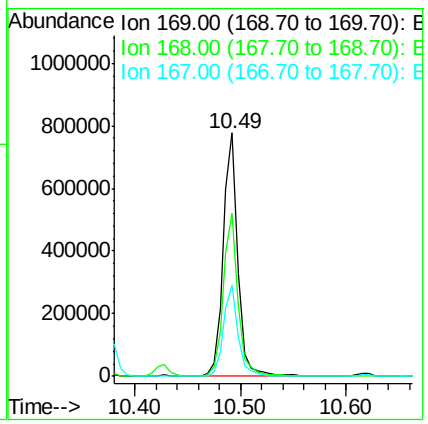


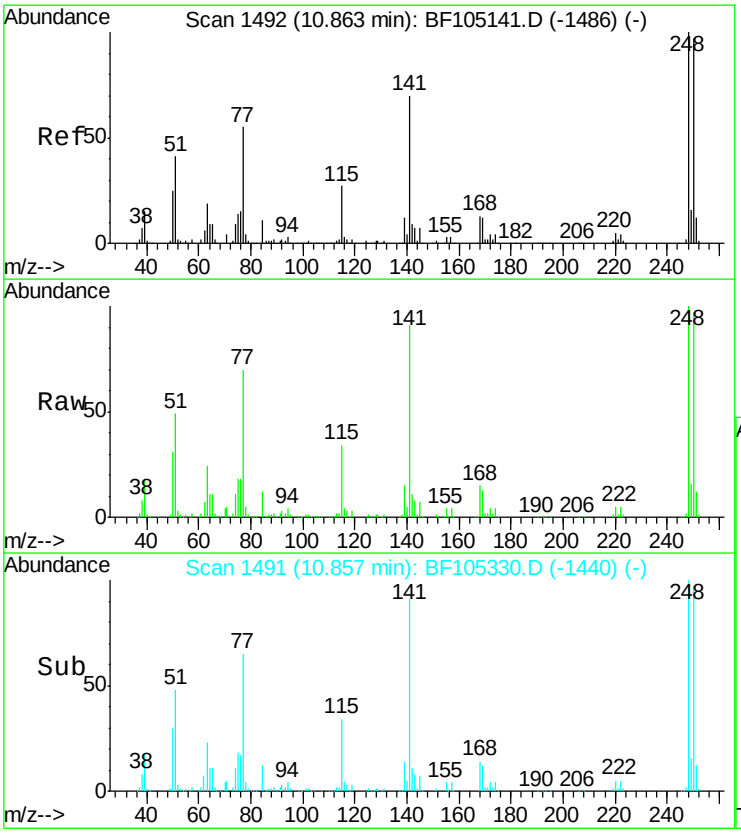
#65
n-Nitrosodiphenylamine
Concen: 37.83 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 752633

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.4	81.6
167	37.6	29.8	44.6

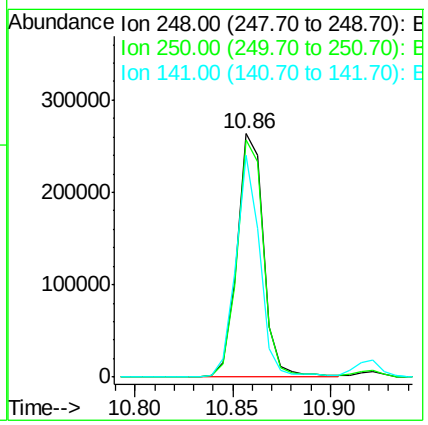


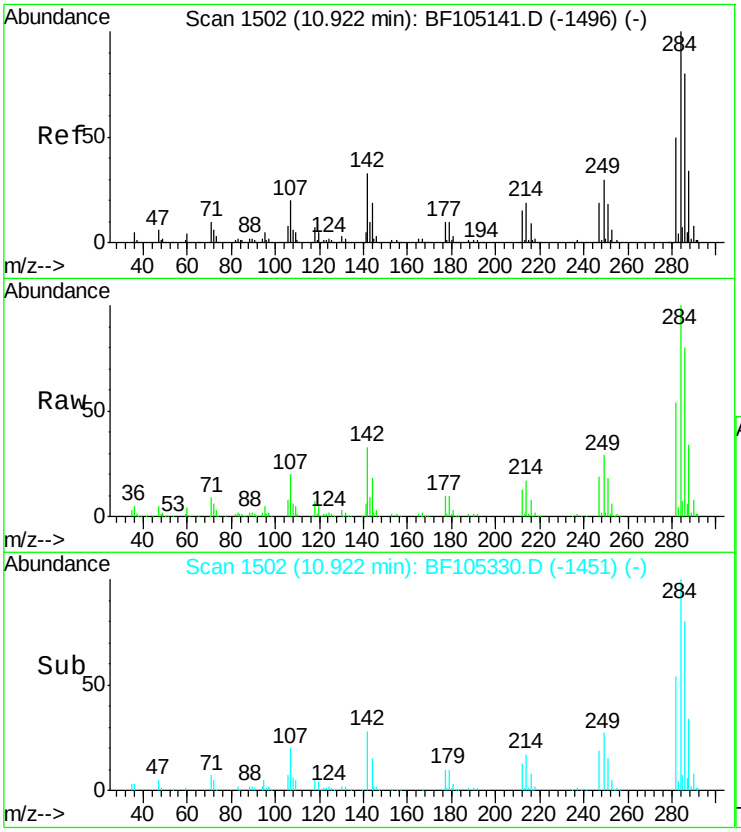


#66
4-Bromophenyl-phenylether
Concen: 37.75 ng
RT: 10.86 min Scan# 1491
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:248 Resp: 249191

Ion	Ratio	Lower	Upper
248	100		
250	97.4	76.9	115.3
141	91.0	74.4	111.6



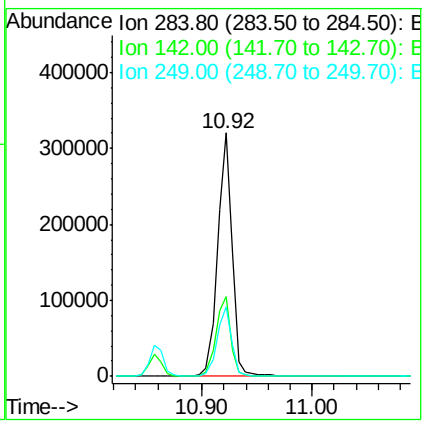


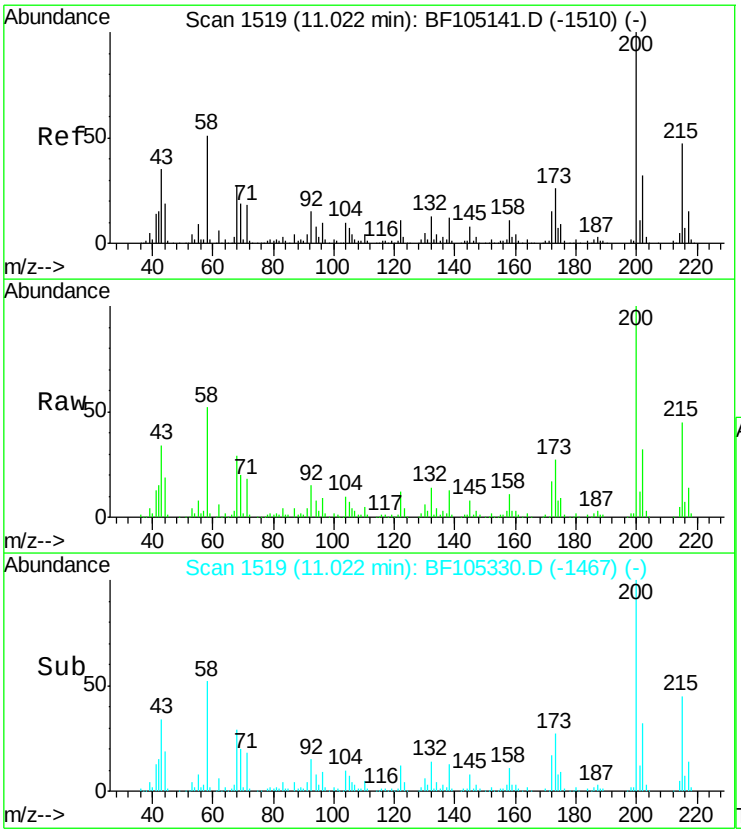
#67
Hexachlorobenzene
Concen: 38.53 ng
RT: 10.92 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 290678

Ion	Ratio	Lower	Upper
284	100		
142	32.6	34.6	52.0#
249	28.7	24.8	37.2

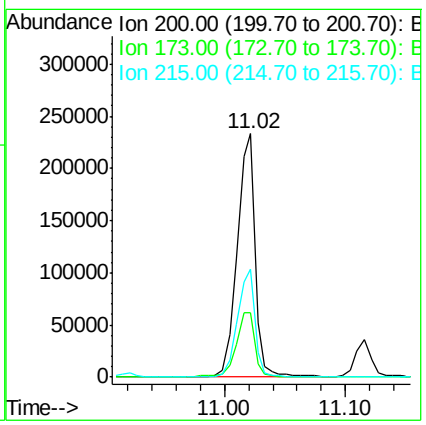


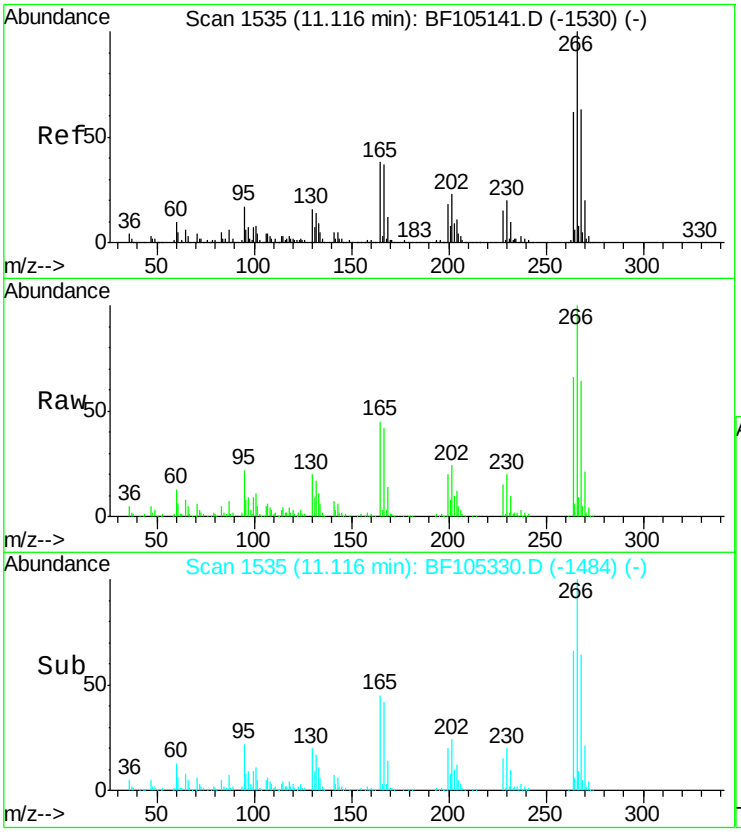


#68
Atrazine
Concen: 38.47 ng
RT: 11.02 min Scan# 1519
Delta R.T. 0.01 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:200 Resp: 243316

Ion	Ratio	Lower	Upper
200	100		
173	26.5	8.6	48.6
215	44.5	25.1	65.1



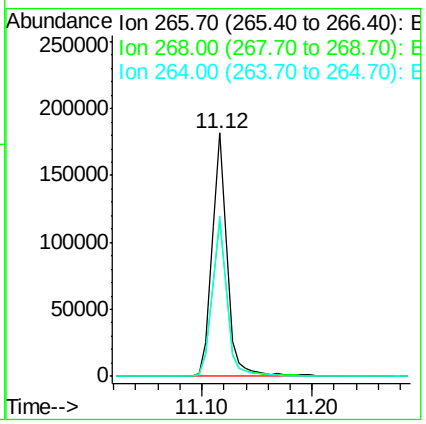


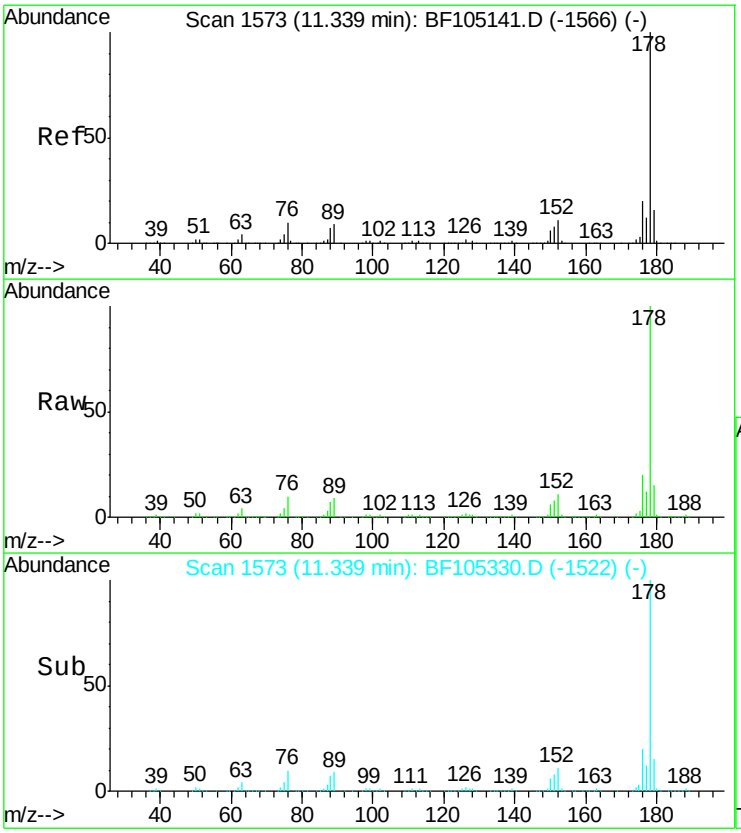
#69
Pentachlorophenol
Concen: 37.76 ng
RT: 11.12 min Scan# 1535
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 171908

Ion	Ratio	Lower	Upper
266	100		
268	63.7	51.1	76.7
264	66.1	49.5	74.3

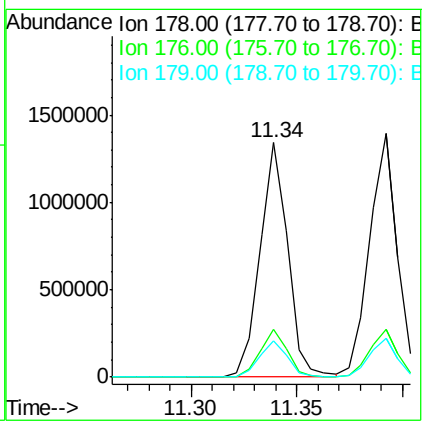


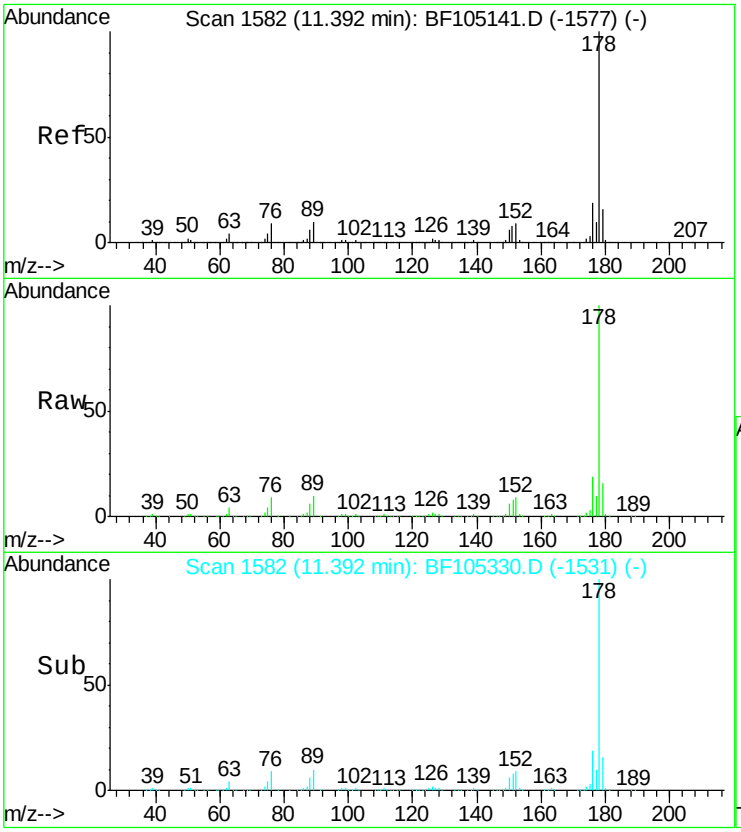


#70
Phenanthrene
Concen: 36.90 ng
RT: 11.34 min Scan# 1573
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:178 Resp: 1234055

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	15.3	13.0	19.6



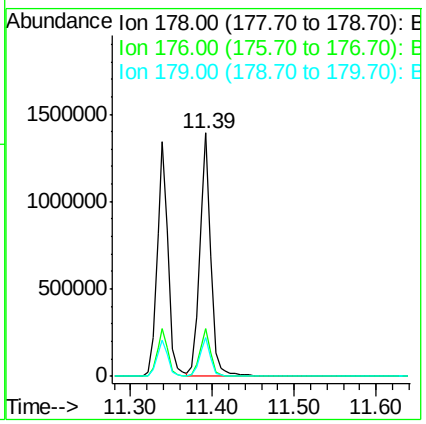


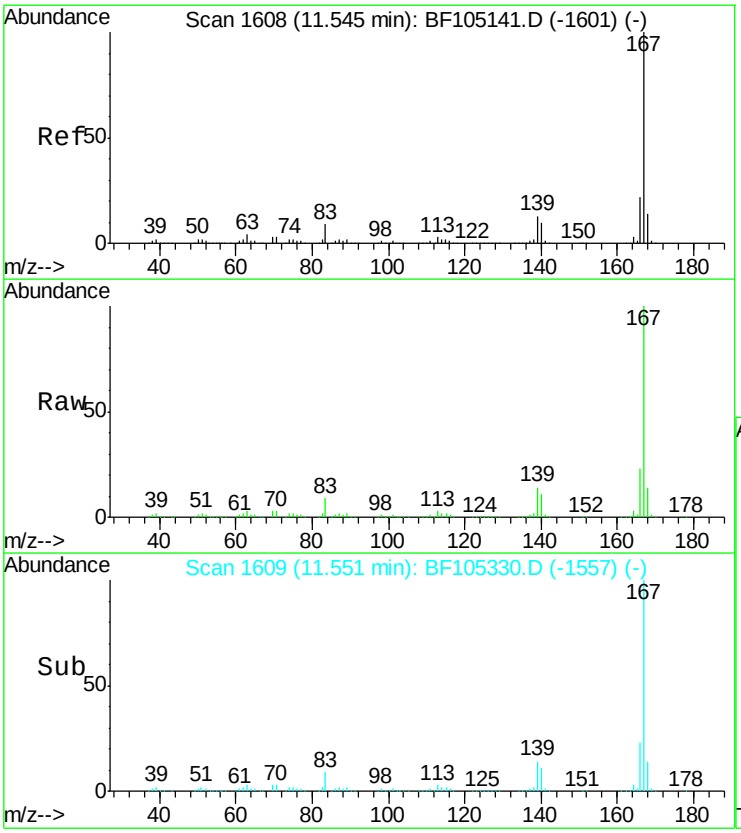
#71
Anthracene
Concen: 38.11 ng
RT: 11.39 min Scan# 1582
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1319332

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

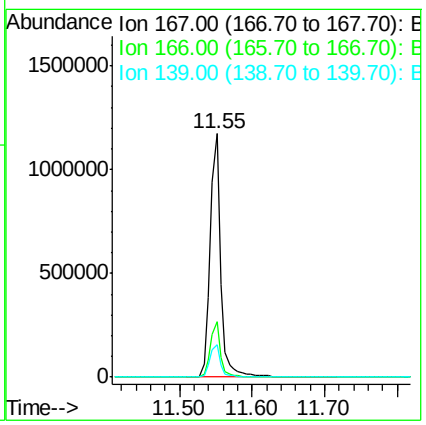


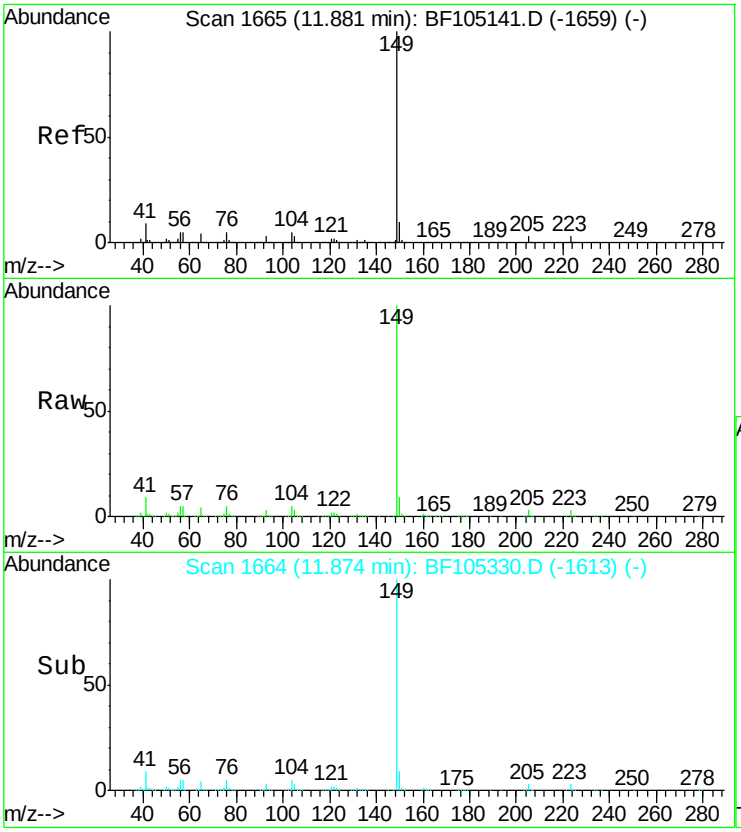


#72
Carbazole
Concen: 39.20 ng
RT: 11.55 min Scan# 1609
Delta R.T. 0.01 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:167 Resp: 1187679

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



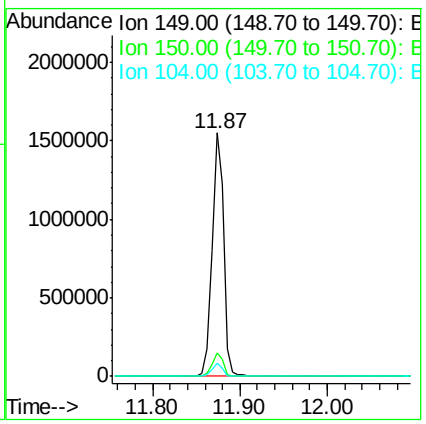


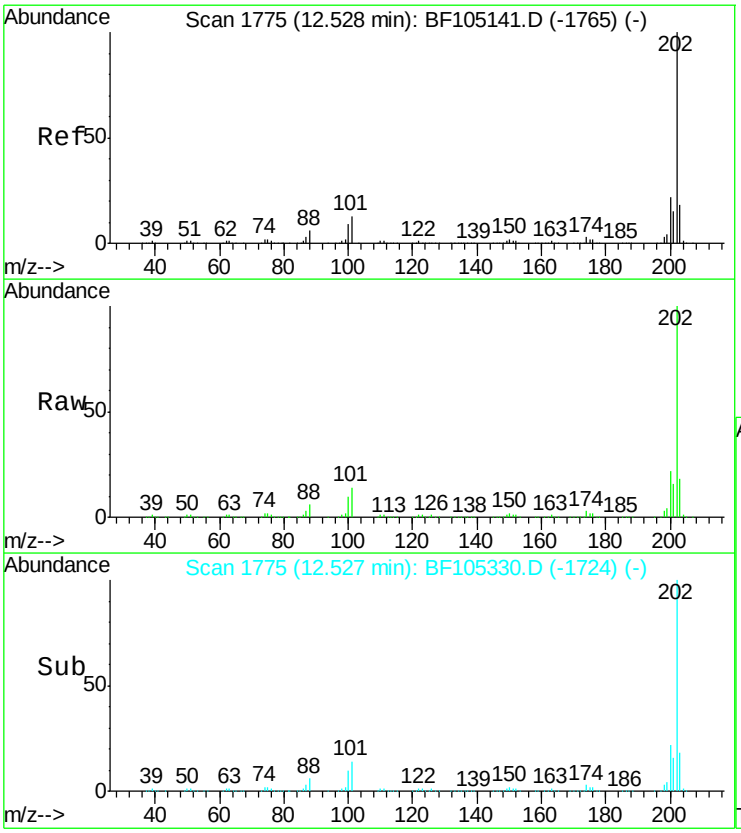
#73
Di-n-butylphthalate
Concen: 37.97 ng
RT: 11.87 min Scan# 1664
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1420661

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	5.4	3.8	5.8

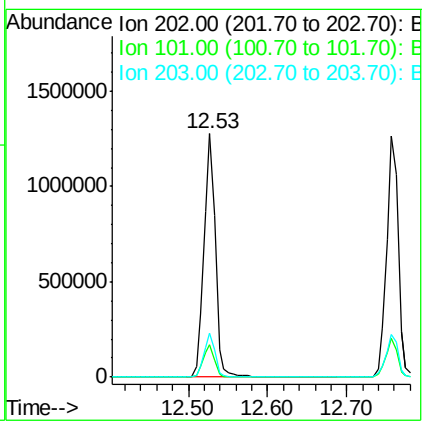


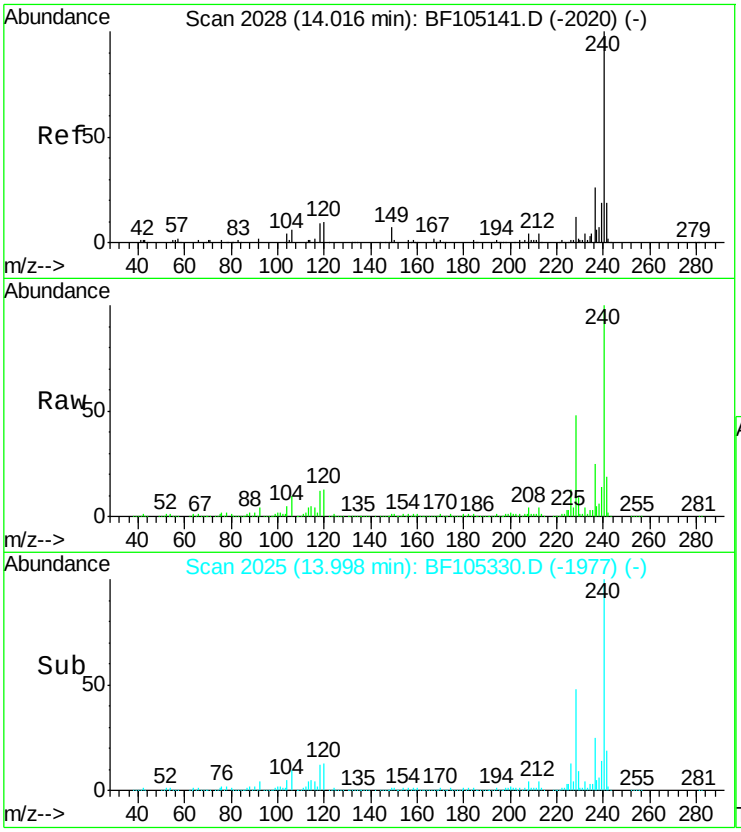


#74
Fluoranthene
Concen: 38.65 ng
RT: 12.53 min Scan# 1775
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:202 Resp: 1284971

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	34.1
203	17.8	0.0	38.1



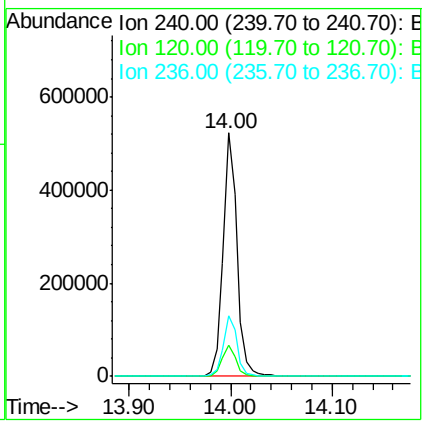


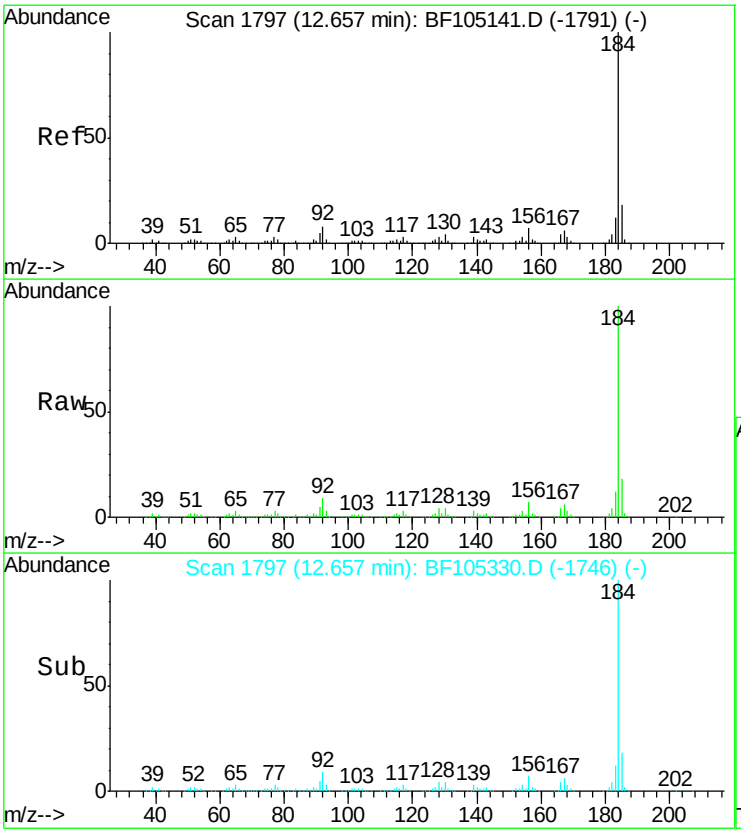
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.02 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 496787

Ion	Ratio	Lower	Upper
240	100		
120	13.0	9.5	14.3
236	25.1	20.7	31.1

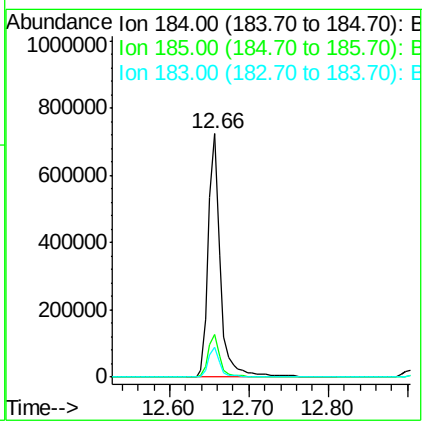


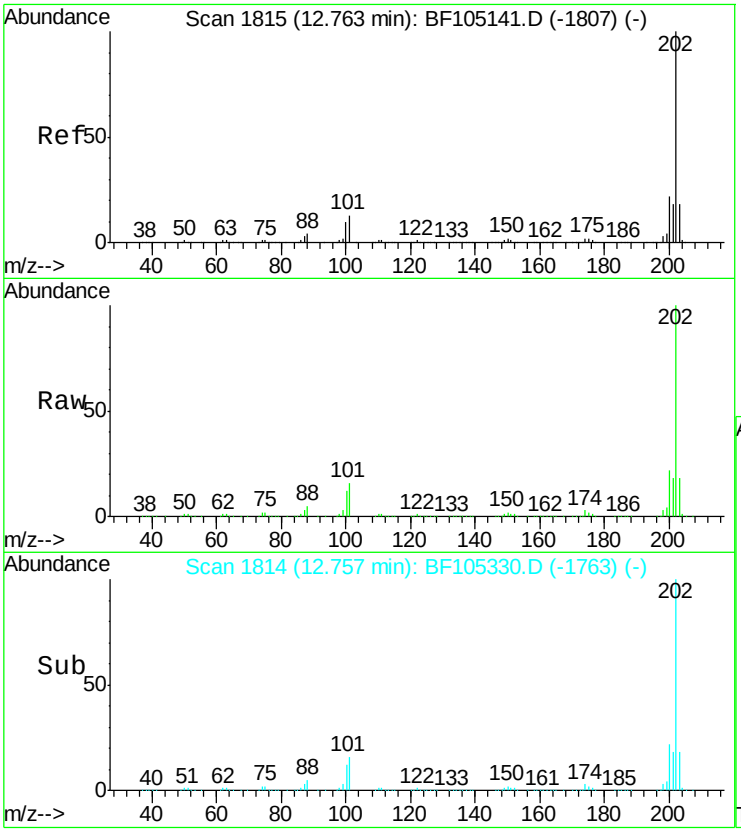


#76
Benzidine
Concen: 38.29 ng
RT: 12.66 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:184 Resp: 765062

Ion	Ratio	Lower	Upper
184	100		
185	17.6	12.6	18.8
183	12.5	9.3	13.9



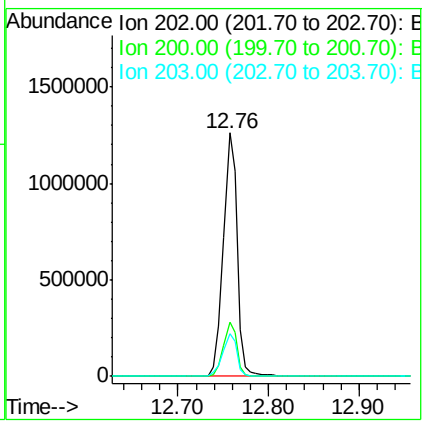


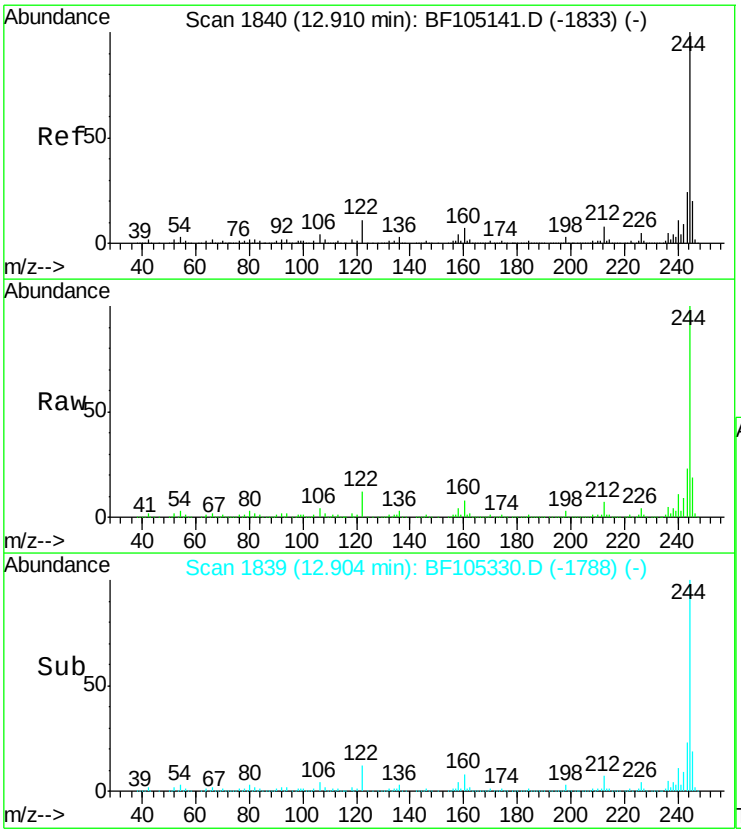
#77
Pyrene
Concen: 34.33 ng
RT: 12.76 min Scan# 1814
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1315970

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.4	26.2
203	17.6	14.3	21.5

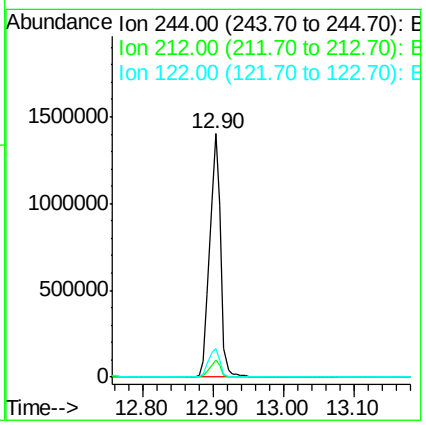


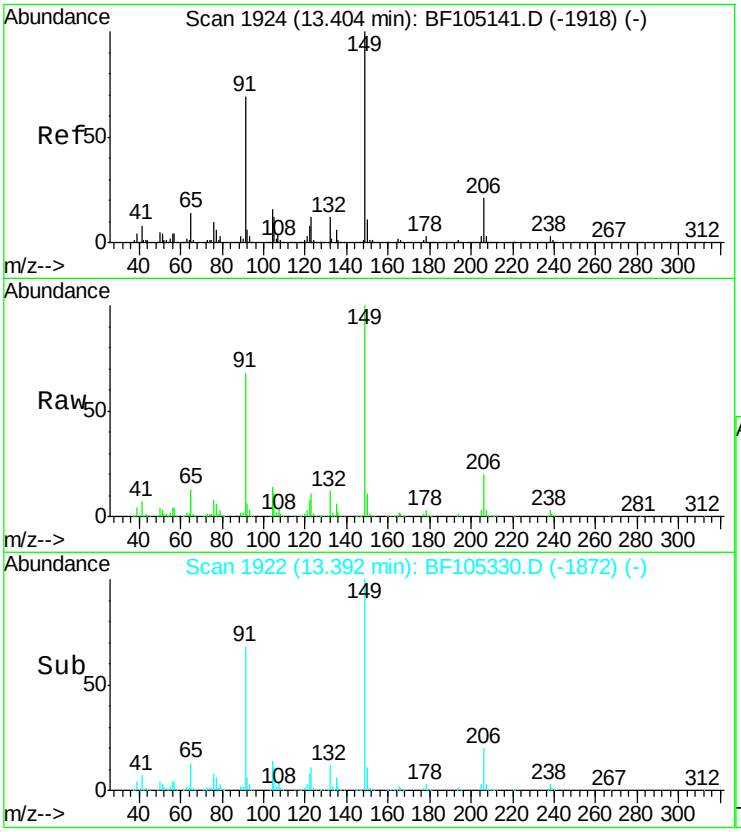


#78
Terphenyl-d14
Concen: 65.30 ng
RT: 12.90 min Scan# 1839
Delta R.T. 0.00 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:244 Resp: 1509077

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	12.0	11.0	16.4



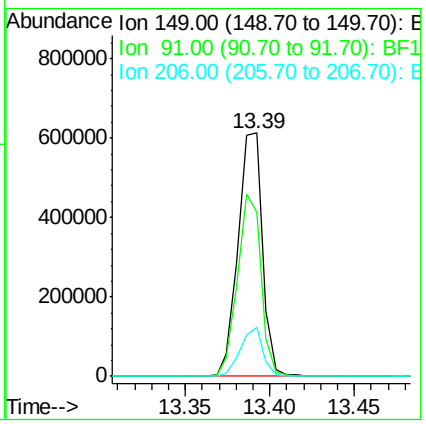


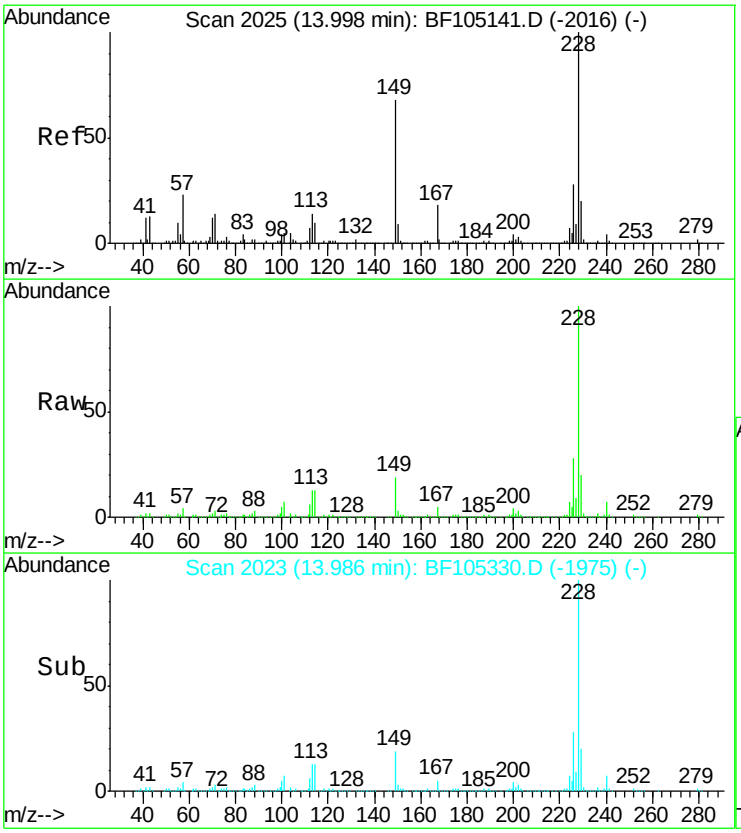
#79
Butylbenzylphthalate
Concen: 36.80 ng
RT: 13.39 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 621508

Ion	Ratio	Lower	Upper
149	100		
91	67.6	56.8	85.2
206	19.9	14.1	21.1

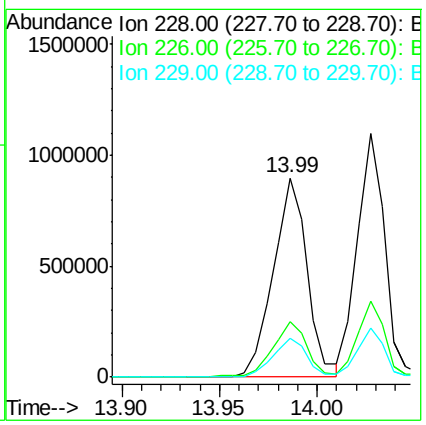


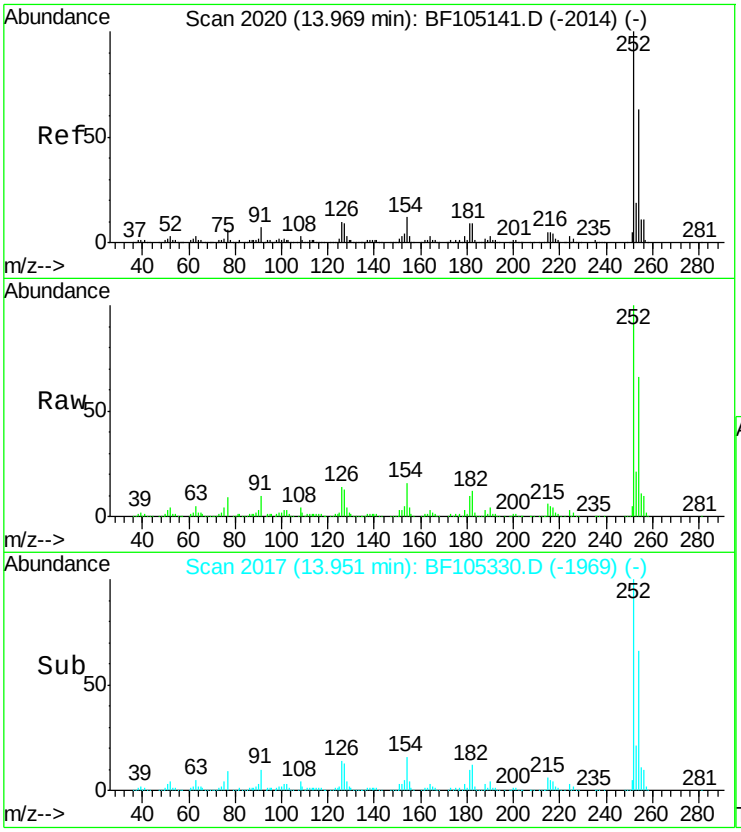


#80
Benzo(a)anthracene
Concen: 37.12 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.02 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:228 Resp: 1076628

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	19.6	15.8	23.6



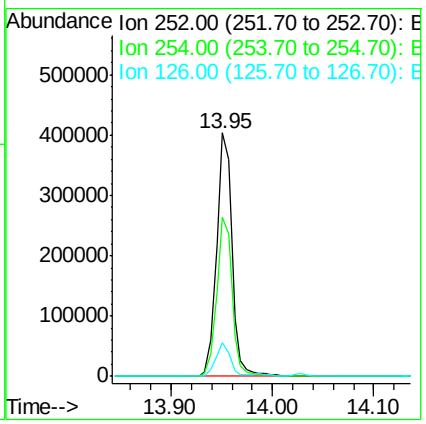


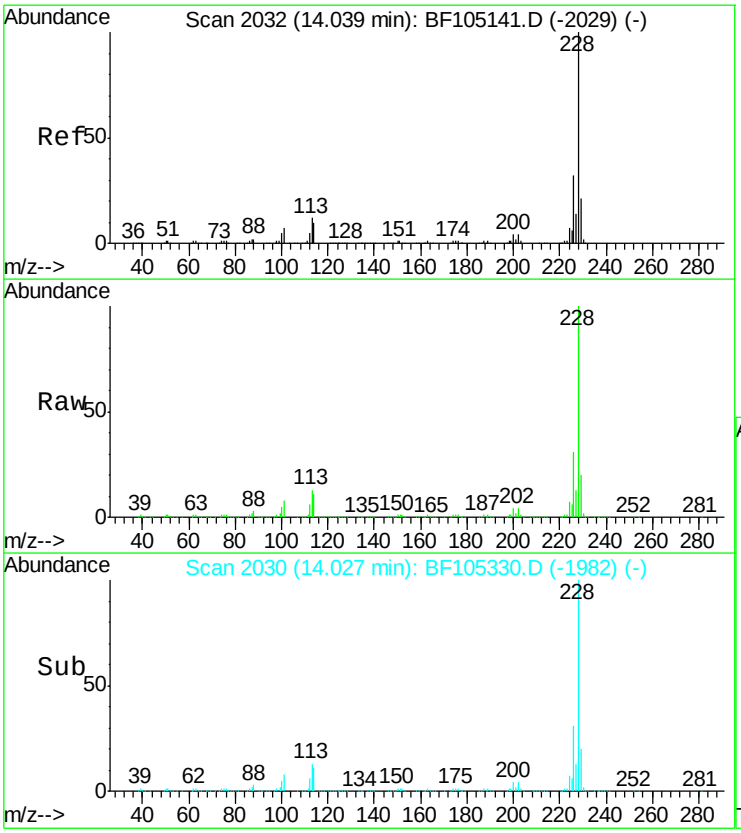
#81
3,3'-Dichlorobenzidine
Concen: 38.51 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.02 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 429847

Ion	Ratio	Lower	Upper
252	100		
254	65.6	50.4	75.6
126	13.6	11.3	16.9

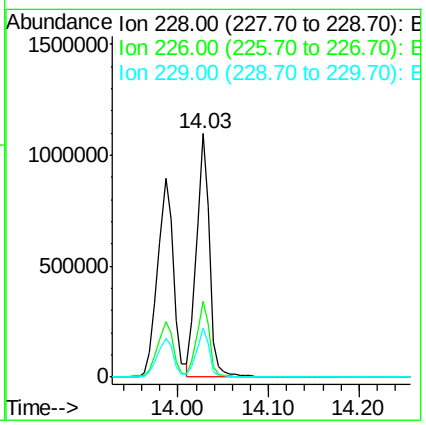


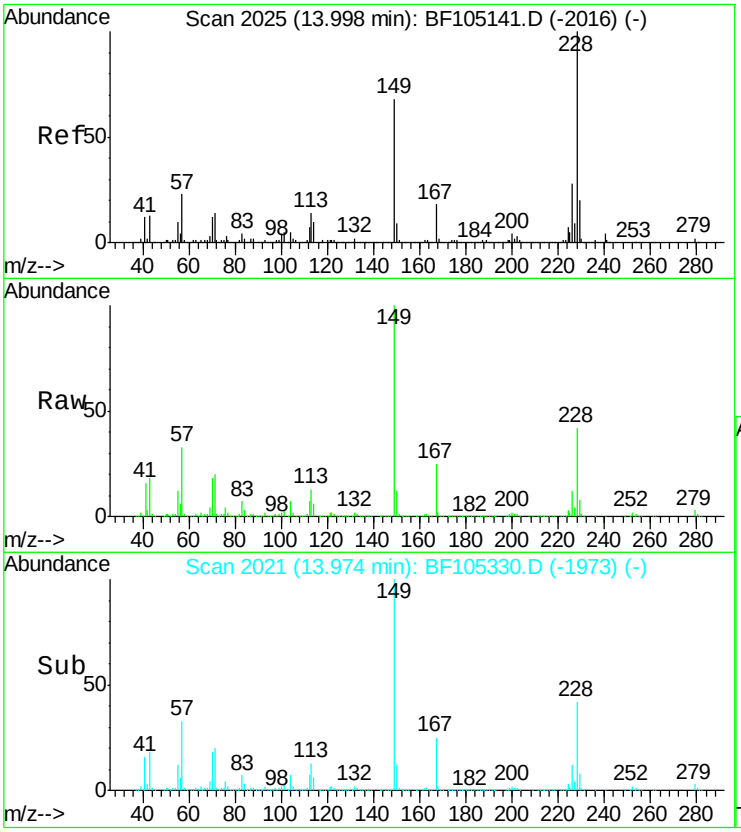


#82
Chrysene
Concen: 38.14 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.02 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:228 Resp: 1090000

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.0	37.6
229	19.9	16.2	24.4



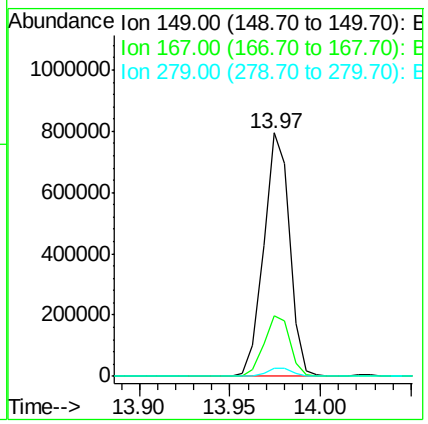


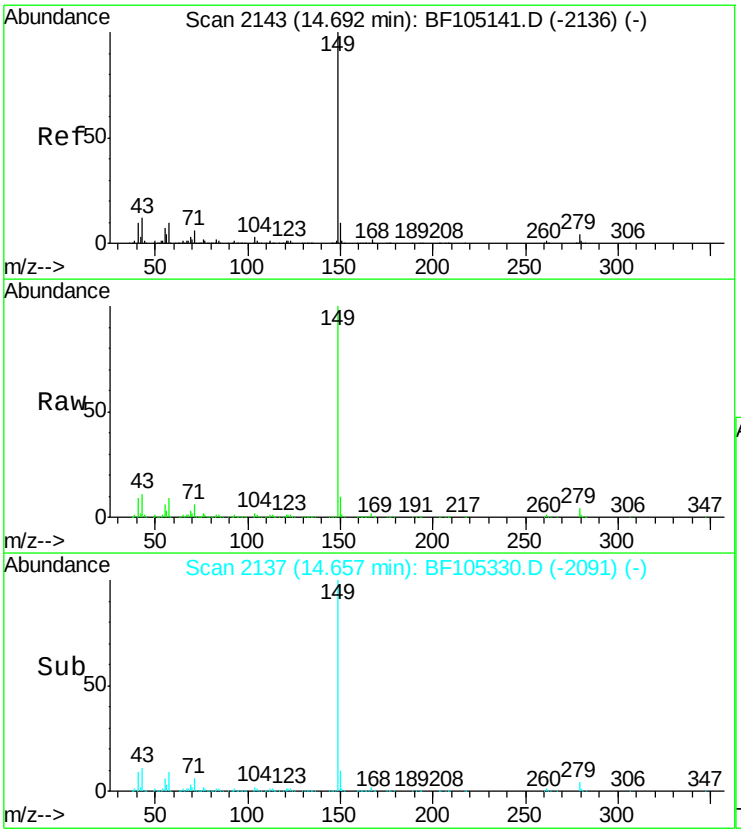
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.46 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.02 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 786473

Ion	Ratio	Lower	Upper
149	100		
167	24.9	21.3	31.9
279	3.2	3.0	4.4

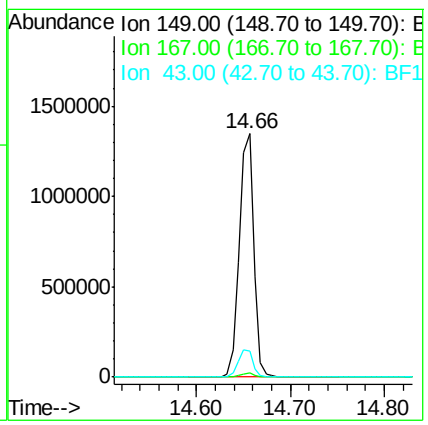


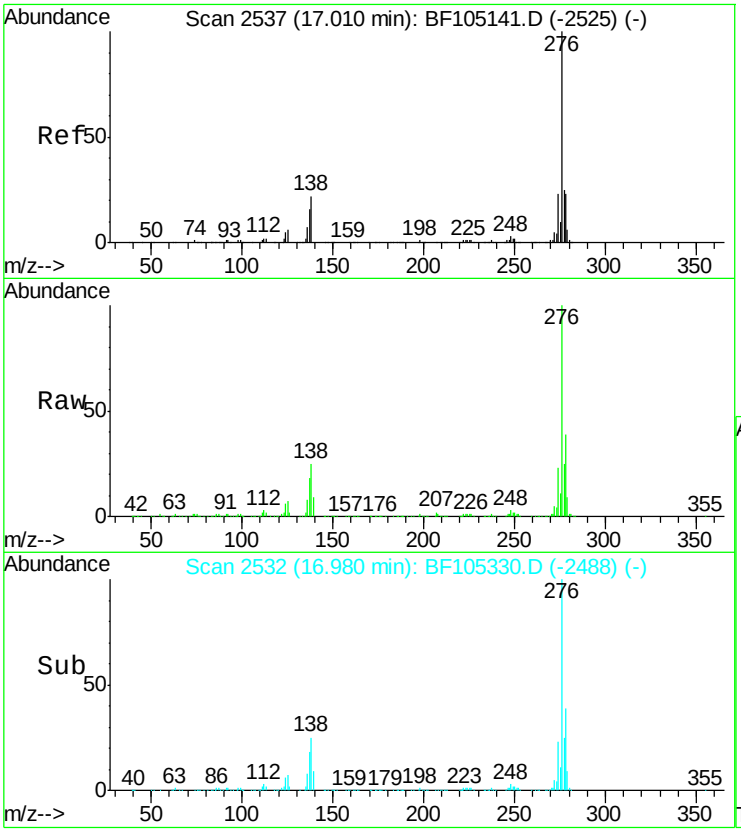


#84
Di-n-octyl phthalate
Concen: 42.77 ng
RT: 14.66 min Scan# 2137
Delta R.T. -0.03 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:149 Resp: 1436497

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.8	8.4	12.6



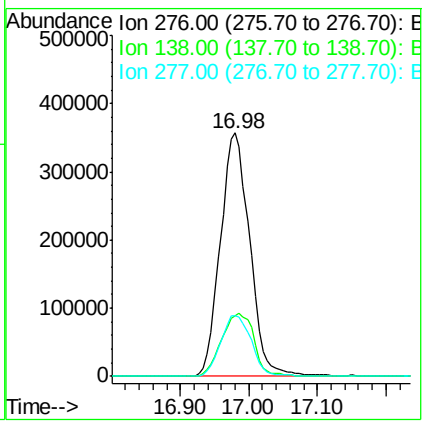


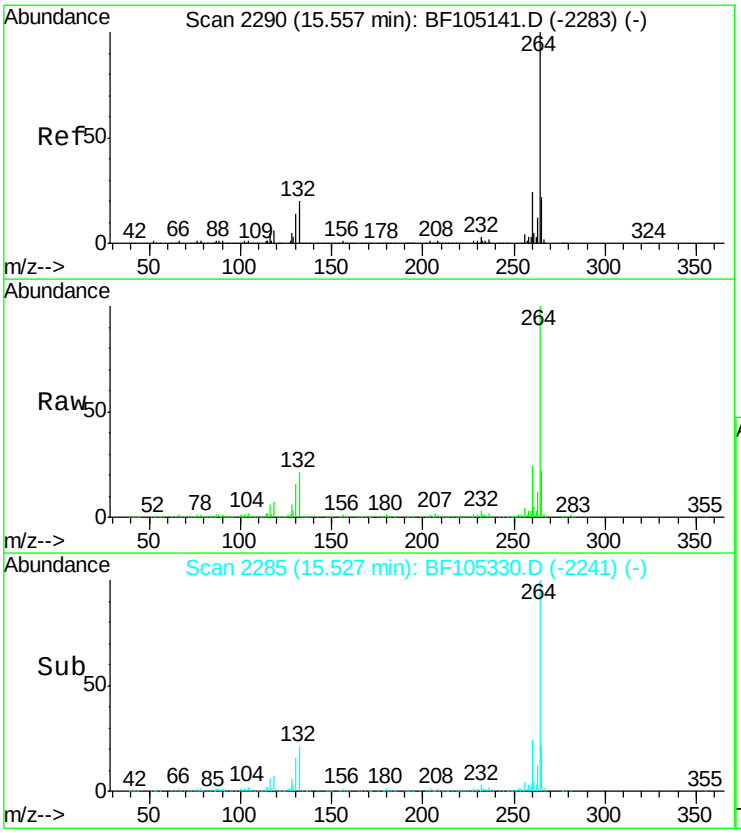
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.80 ng
RT: 16.98 min Scan# 2532
Delta R.T. -0.04 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 1061657

Ion	Ratio	Lower	Upper
276	100		
138	28.8	25.0	37.6
277	26.3	20.1	30.1

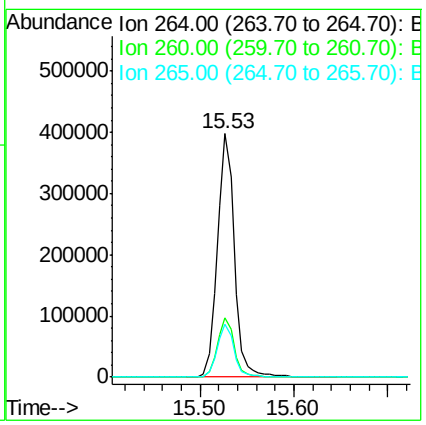


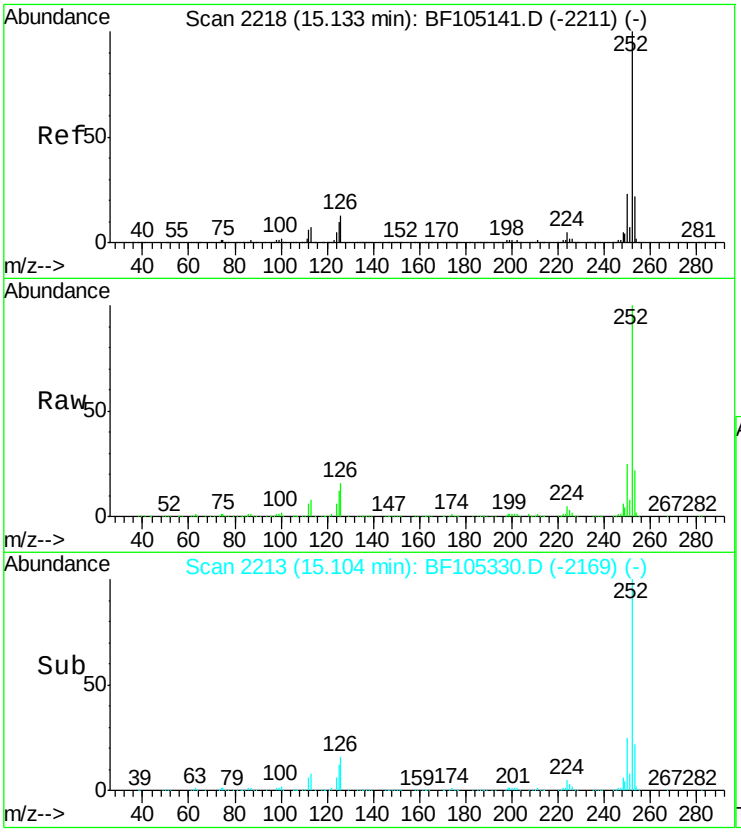


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.53 min Scan# 2285
Delta R.T. -0.04 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:264 Resp: 503047

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	21.6	17.5	26.3



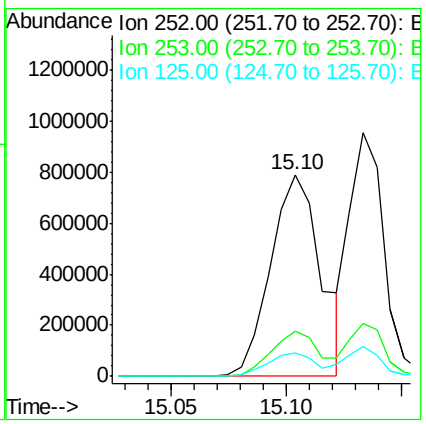


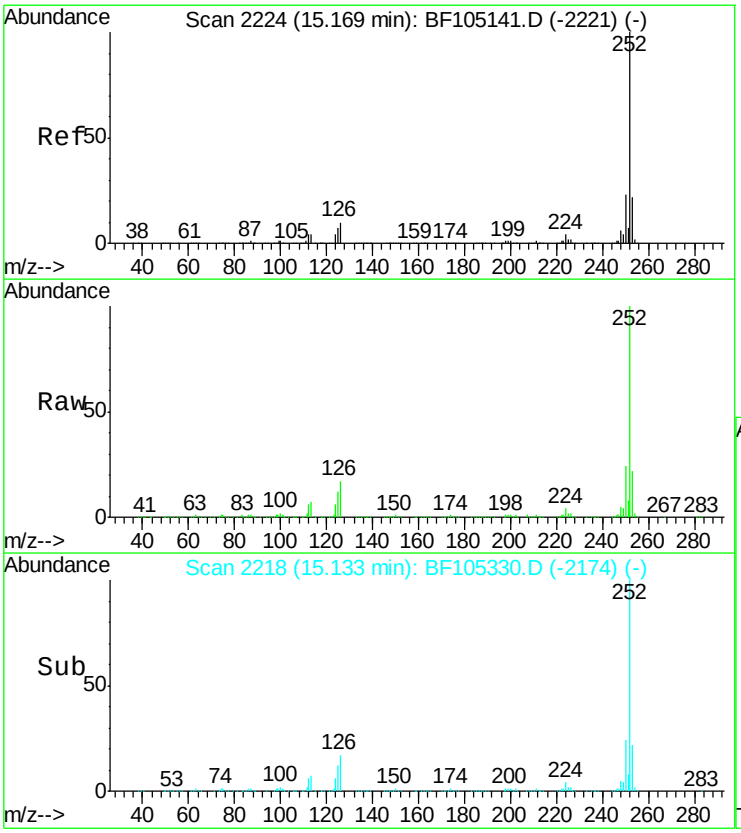
#87
Benzo(b)fluoranthene
Concen: 39.73 ng
RT: 15.10 min Scan# 2213
Delta R.T. -0.04 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1191324

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	11.8	9.0	13.6

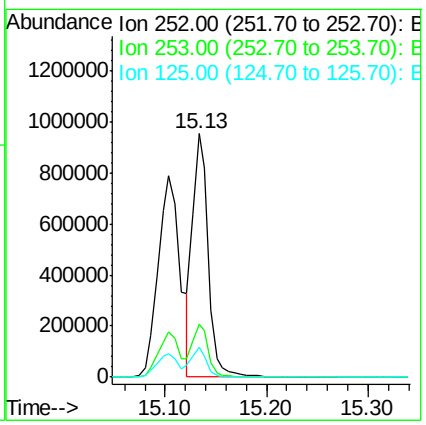


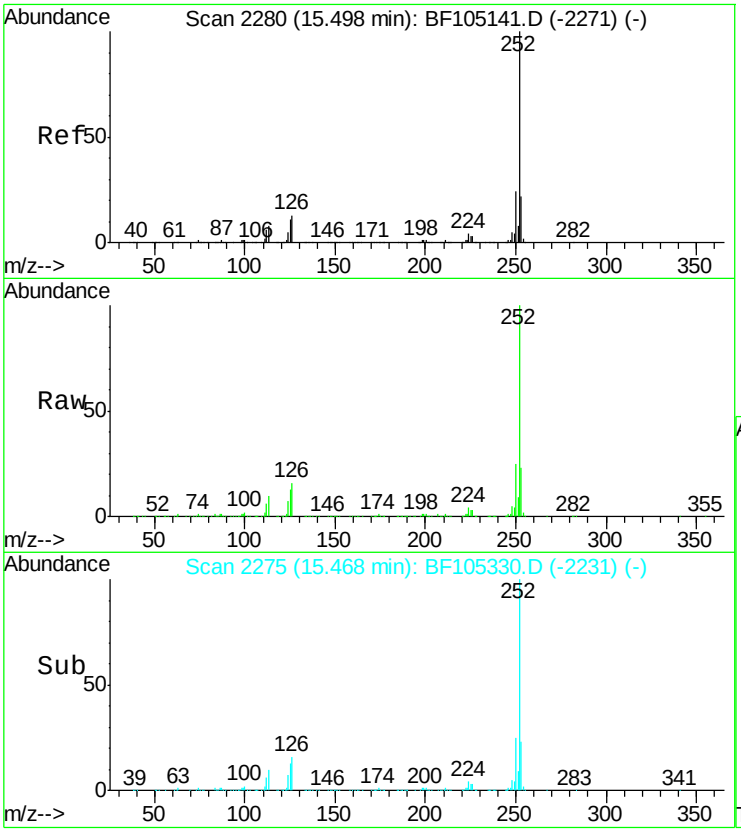


#88
Benzo(k)fluoranthene
Concen: 34.80 ng
RT: 15.13 min Scan# 2218
Delta R.T. -0.04 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:252 Resp: 1009129

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	12.0	10.2	15.2



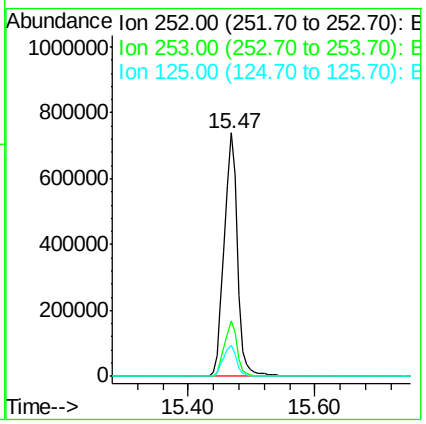


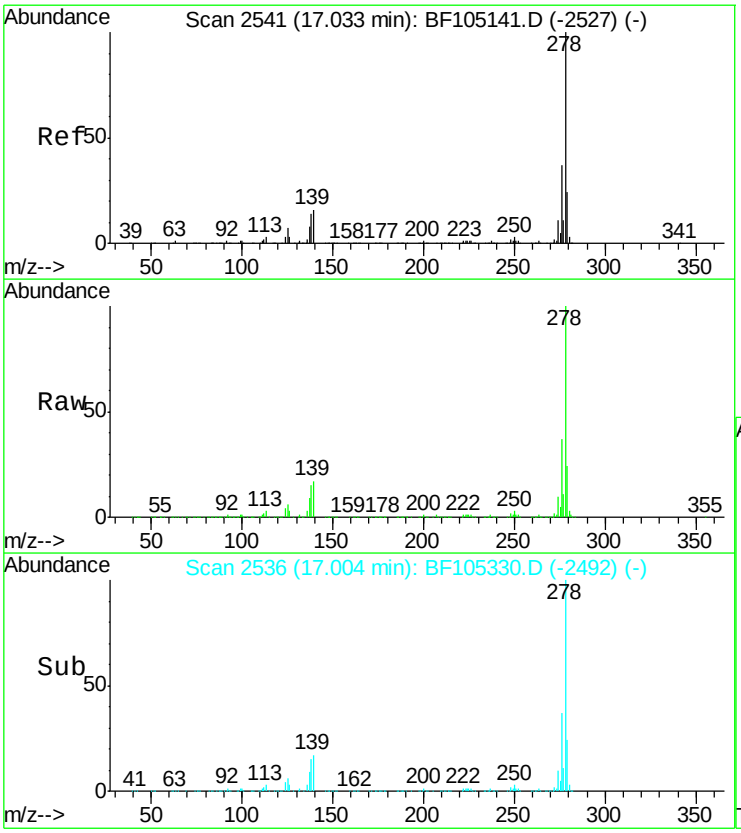
#89
Benzo(a)pyrene
Concen: 38.26 ng
RT: 15.47 min Scan# 2275
Delta R.T. -0.04 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1068329

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.1	25.7
125	12.9	9.8	14.6

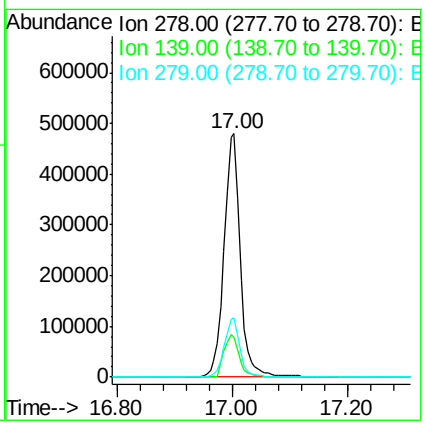


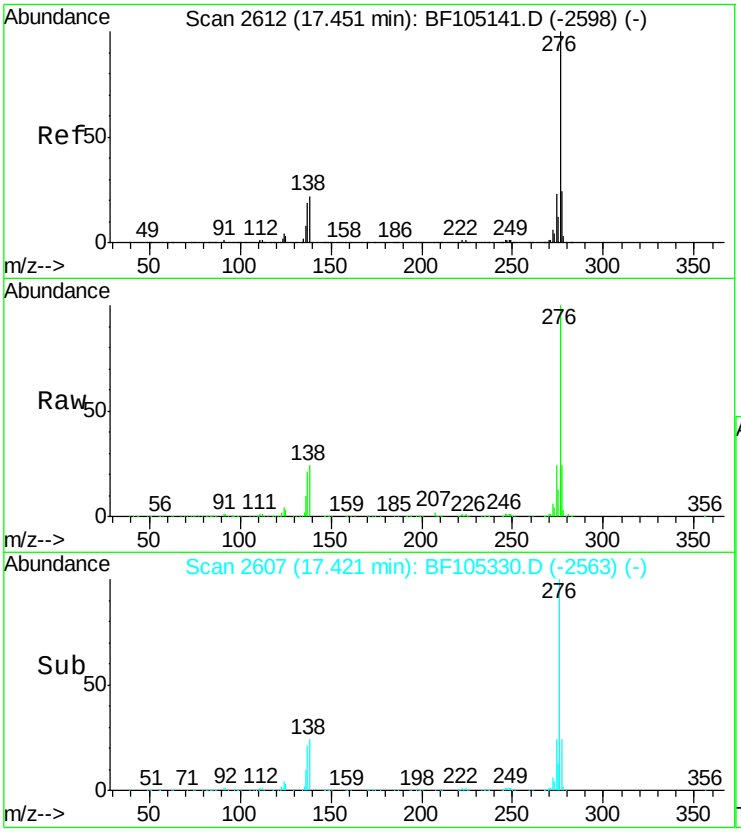


#90
Dibenzo(a,h)anthracene
Concen: 35.83 ng
RT: 17.00 min Scan# 2536
Delta R.T. -0.04 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Tgt Ion:278 Resp: 937966

Ion	Ratio	Lower	Upper
278	100		
139	16.7	15.9	23.9
279	24.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 34.08 ng
RT: 17.42 min Scan# 2607
Delta R.T. -0.04 min
Lab File: BF105330.D
Acq: 12 May 2018 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 857509

Ion	Ratio	Lower	Upper
276	100		
277	23.7	17.9	26.9
138	23.9	21.8	32.8