Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051218\
Data File : BF105327.D
Acq On : 12 May 2018 10:40
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 14 06:42:00 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	165413	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	714175	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	322415	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	601524	20.00	ng		0.00
75) Chrysene-d12	14.00	240	487245	20.00	ng		-0.02
86) Perylene-d12	15.53	264	489375	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	822974	74.83	ng		0.00
7) Phenol-d6	6.43	99	1011365	77.39	ng		0.00
23) Nitrobenzene-d5	7.36	82	942902	76.84	ng		0.00
41) 2,4,6-Tribromophenol	10.62	330	318659	76.50	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	1578596	70.57	ng		0.00
78) Terphenyl-d14	12.90	244	1501858	66.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.50	88	195113	39.159	ng		89
3) Pyridine	3.25	79	493735	38.186	ng		89
4) n-Nitrosodimethylamine	3.20	42	220926	34.905	ng		90
6) Aniline	6.46	93	674459	39.801	ng	#	87
8) 2-Chlorophenol	6.58	128	451335	38.638	ng		99
9) Benzaldehyde	6.35	77	337941	38.037	ng		99
10) Phenol	6.45	94	570509	38.265	ng		79
11) bis(2-Chloroethyl)ether	6.53	93	468399	42.748	ng		95
12) 1,3-Dichlorobenzene	6.73	146	497333	38.675	ng		99
13) 1,4-Dichlorobenzene	6.81	146	519151	39.536	ng		100
14) 1,2-Dichlorobenzene	6.96	146	462950	38.256	ng		98
15) Benzyl Alcohol	6.94	79	380444	37.521	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.07	45	769143	39.955	ng		96
17) 2-Methylphenol	7.05	107	386973	39.242	ng		96
18) Hexachloroethane	7.30	117	183091	38.591	ng		94
19) n-Nitroso-di-n-propylamine	7.21	70	318547	38.564	ng		94
20) 3+4-Methylphenols	7.20	107	450294	38.355	ng	#	64
22) Acetophenone	7.20	105	612084	37.305	ng	#	85
24) Nitrobenzene	7.38	77	502129	38.864	ng		99
25) Isophorone	7.62	82	889349	38.293	ng		99
26) 2-Nitrophenol	7.69	139	259375	39.788	ng		99
27) 2,4-Dimethylphenol	7.73	122	407758	38.079	ng		100
28) bis(2-Chloroethoxy)methane	7.83	93	555609	39.003	ng		99
29) 2,4-Dichlorophenol	7.93	162	384207	38.289	ng		100
30) 1,2,4-Trichlorobenzene	8.02	180	401250	37.806	ng		99
31) Naphthalene	8.10	128	1300351	37.393	ng		99
32) Benzoic acid	7.85	122	280444	35.255	ng		96
33) 4-Chloroaniline	8.15	127	564998	39.133	ng		99
34) Hexachlorobutadiene	8.21	225	208989	36.552	ng		99
35) Caprolactam	8.53	113	121872	39.300	ng	#	85
36) 4-Chloro-3-methylphenol	8.63	107	415614	38.478	ng		98
37) 2-Methylnaphthalene	8.79	142	882643	37.740	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.95	216	364871	37.511	ng		98
40) Hexachlorocyclopentadiene	8.93	237	243890	37.050	ng		99

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051218\
Data File : BF105327.D
Acq On : 12 May 2018 10:40
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 14 06:42:00 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	243651	36.838	ng		97
43) 2,4,5-Trichlorophenol	9.10	196	272029	38.060	ng		95
45) 1,1'-Biphenyl	9.25	154	1063098	37.049	ng		100
46) 2-Chloronaphthalene	9.27	162	797944	37.128	ng		99
47) 2-Nitroaniline	9.37	65	284576	39.411	ng		89
48) Acenaphthylene	9.69	152	1230655	37.360	ng		99
49) Dimethylphthalate	9.56	163	938724	37.926	ng		99
50) 2,6-Dinitrotoluene	9.62	165	209256	38.400	ng		92
51) Acenaphthene	9.86	154	739557	33.913	ng		98
52) 3-Nitroaniline	9.79	138	242629	38.642	ng		95
53) 2,4-Dinitrophenol	9.89	184	123646	38.609	ng	#	24
54) Dibenzofuran	10.03	168	1079363	36.846	ng		96
55) 4-Nitrophenol	9.95	139	186611	36.336	ng		97
56) 2,4-Dinitrotoluene	10.02	165	273052	38.516	ng		95
57) Fluorene	10.38	166	819171	36.954	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.15	232	223681	37.879	ng		97
59) Diethylphthalate	10.25	149	911035	36.895	ng		98
60) 4-Chlorophenyl-phenylether	10.37	204	375730	36.597	ng		100
61) 4-Nitroaniline	10.40	138	257291	40.984	ng		98
62) Azobenzene	10.53	77	903443	37.384	ng		96
64) 4,6-Dinitro-2-methylphenol	10.43	198	146693	40.671	ng		96
65) n-Nitrosodiphenylamine	10.49	169	755186	37.440	ng		100
66) 4-Bromophenyl-phenylether	10.86	248	246784	36.881	ng		97
67) Hexachlorobenzene	10.92	284	286720	37.488	ng	#	90
68) Atrazine	11.02	200	243513	37.981	ng		97
69) Pentachlorophenol	11.12	266	172599	37.403	ng		97
70) Phenanthrene	11.34	178	1218170	35.934	ng		99
71) Anthracene	11.39	178	1315472	37.488	ng		100
72) Carbazole	11.55	167	1185157	38.587	ng		100
73) Di-n-butylphthalate	11.87	149	1404899	37.044	ng		99
74) Fluoranthene	12.53	202	1290729	38.302	ng		99
76) Benzidine	12.66	184	756937	38.622	ng		99
77) Pyrene	12.76	202	1321198	35.138	ng		100
79) Butylbenzylphthalate	13.39	149	615524	37.161	ng		96
80) Benzo(a)anthracene	13.99	228	1048868	36.869	ng		100
81) 3,3'-Dichlorobenzidine	13.95	252	428736	39.163	ng		98
82) Chrysene	14.03	228	1108020	39.528	ng		100
83) Bis(2-ethylhexyl)phthalate	13.97	149	785236	39.150	ng		97
84) Di-n-octyl phthalate	14.65	149	1433292	43.508	ng		97
85) Indeno(1,2,3-cd)pyrene	16.98	276	1006701	39.444	ng		97
87) Benzo(b)fluoranthene	15.10	252	1073968	36.817	ng		99
88) Benzo(k)fluoranthene	15.13	252	1068814	37.890	ng		98
89) Benzo(a)pyrene	15.47	252	1038619	38.238	ng		100
90) Dibenzo(a,h)anthracene	17.00	278	883053	34.670	ng		97
91) Benzo(g,h,i)perylene	17.42	276	805164	32.890	ng		96

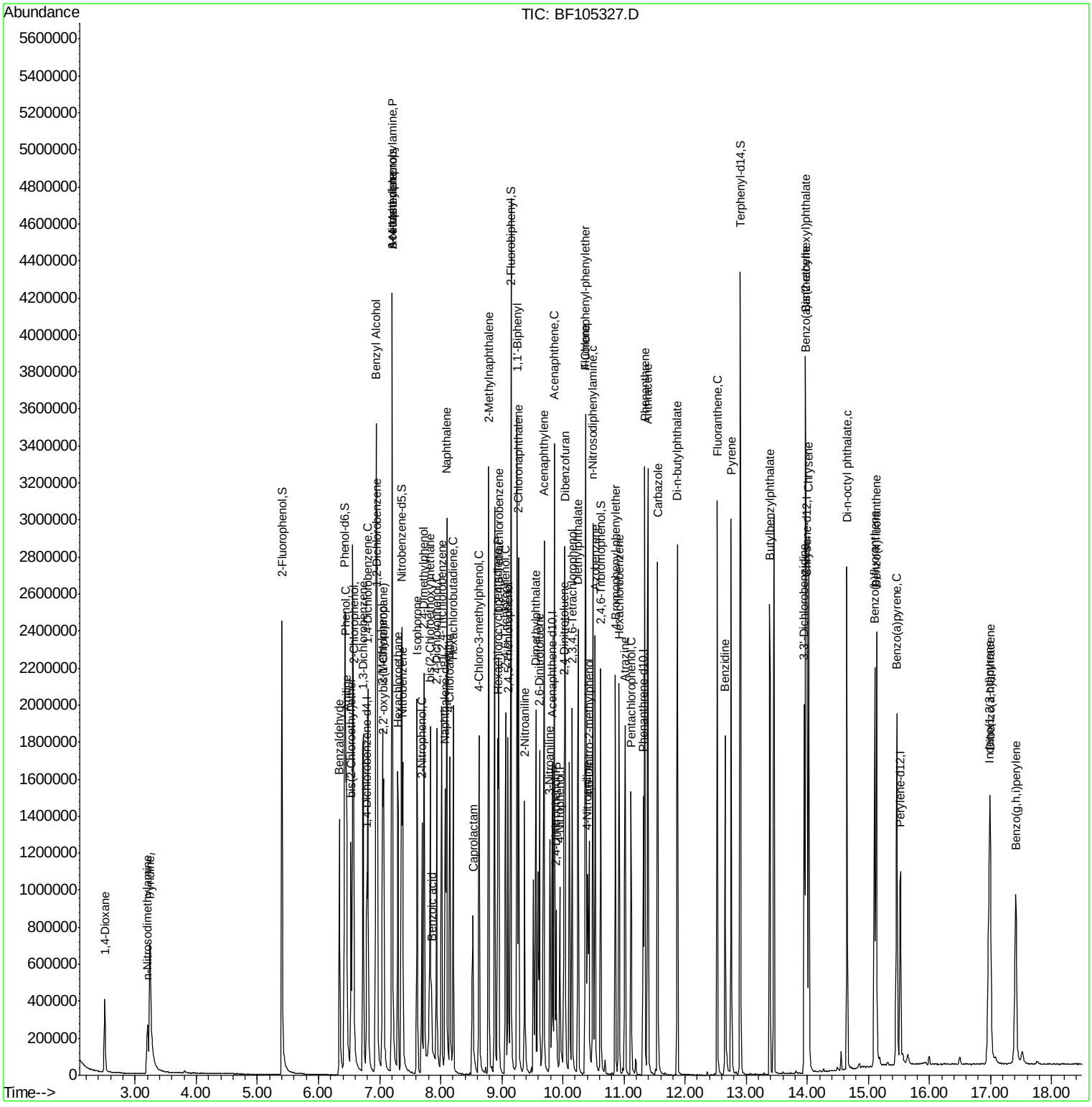
(#) = qualifier out of range (m) = manual integration (+) = signals summed

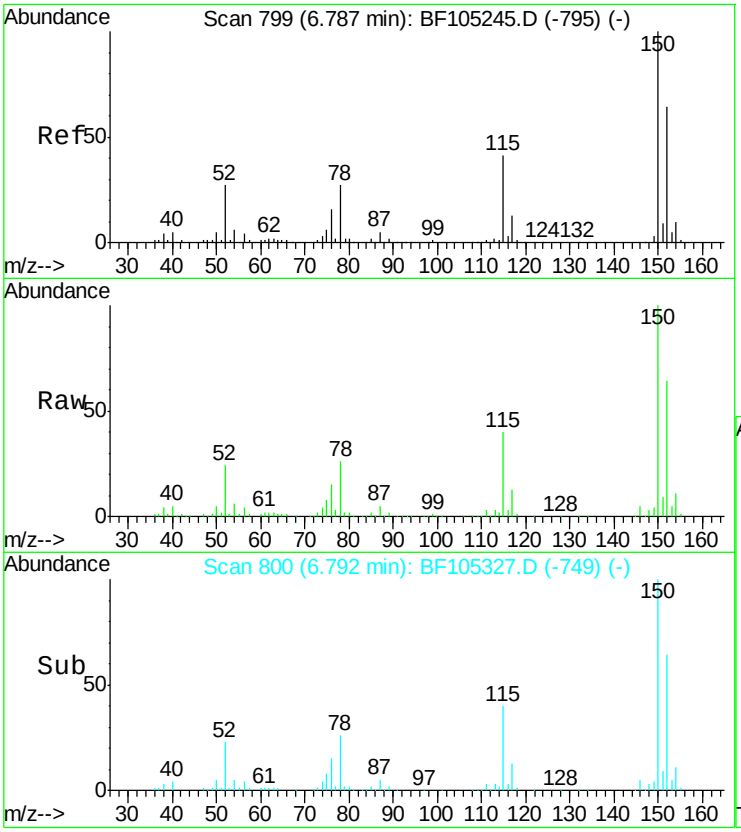
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051218\
Data File : BF105327.D
Acq On : 12 May 2018 10:40
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: May 14 06:42:00 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



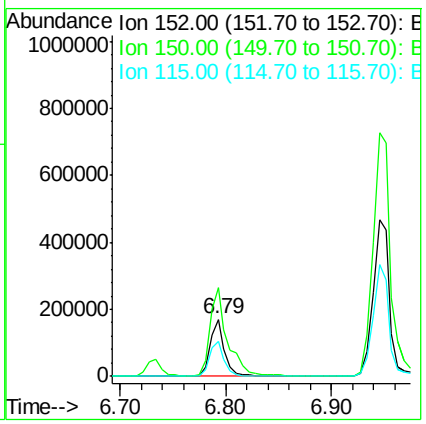


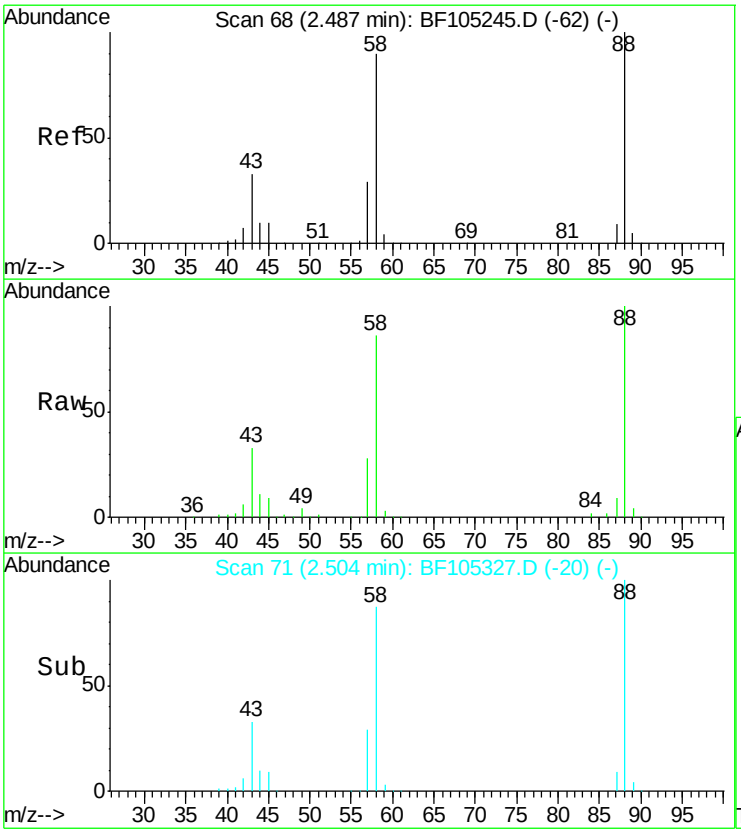
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 165413

Ion	Ratio	Lower	Upper
152	100		
150	155.1	124.6	186.8
115	62.3	50.1	75.1

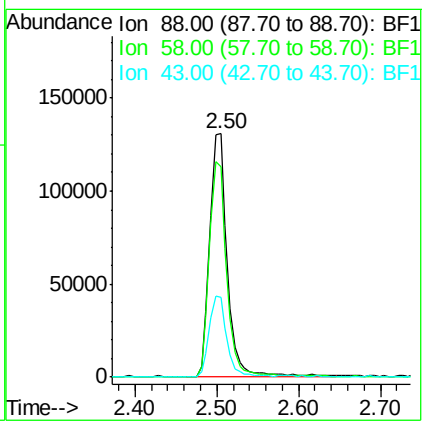


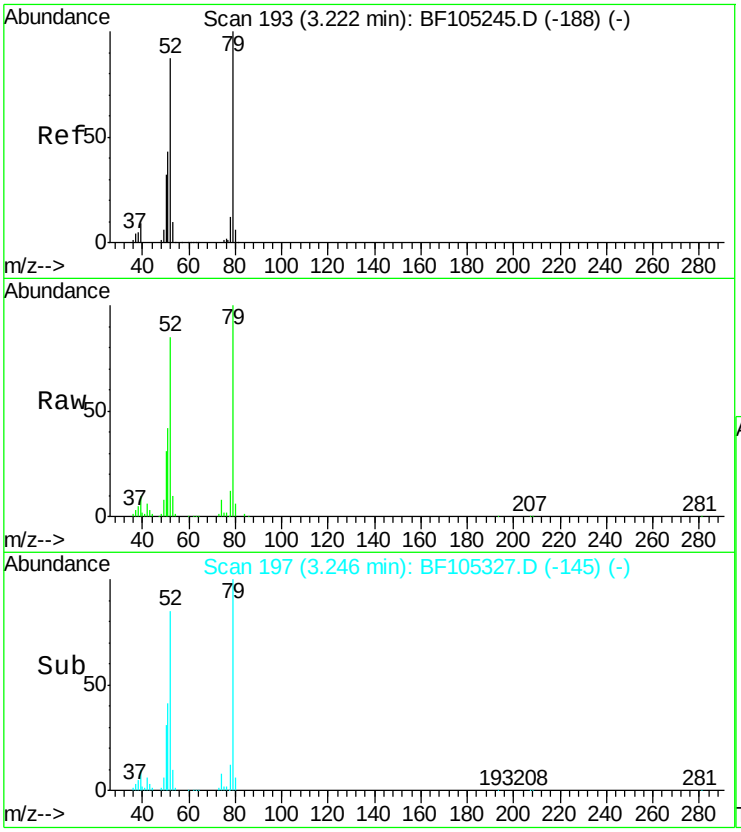


#2
1,4-Dioxane
Concen: 39.159 ng
RT: 2.50 min Scan# 71
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion: 88 Resp: 195113

Ion	Ratio	Lower	Upper
88	100		
58	89.8	62.6	93.8
43	32.8	24.6	37.0



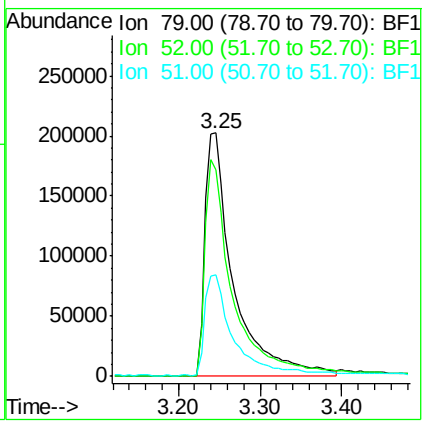


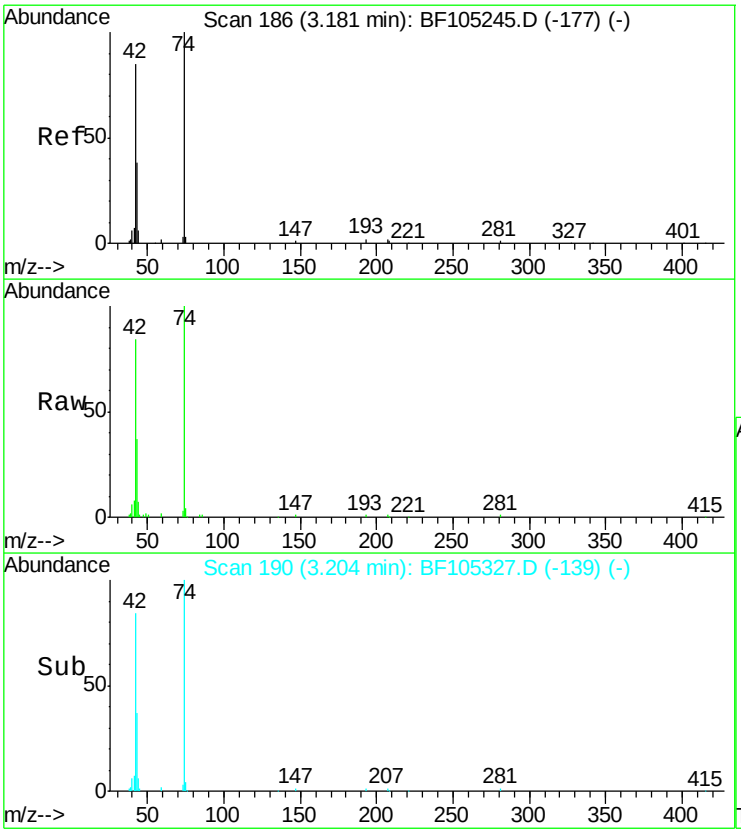
#3
Pyridine
Concen: 38.186 ng
RT: 3.25 min Scan# 197
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 493735

Ion	Ratio	Lower	Upper
79	100		
52	85.0	59.8	89.6
51	41.7	29.8	44.8

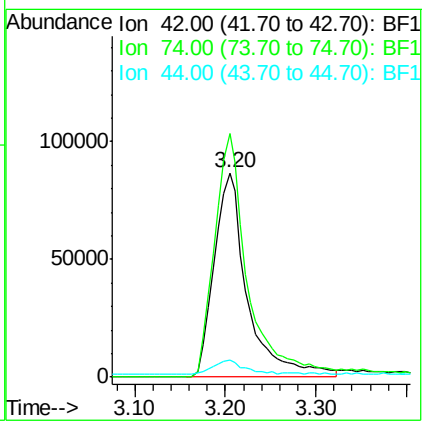


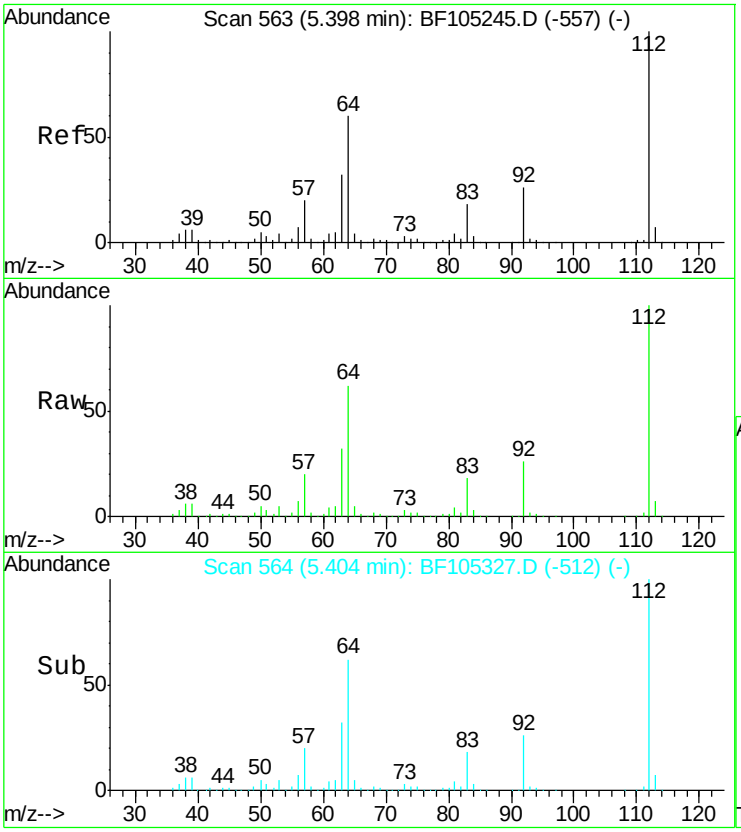


#4
n-Nitrosodimethylamine
Concen: 34.905 ng
RT: 3.20 min Scan# 190
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion: 42 Resp: 220926

Ion	Ratio	Lower	Upper
42	100		
74	119.3	104.9	157.3
44	8.3	6.9	10.3



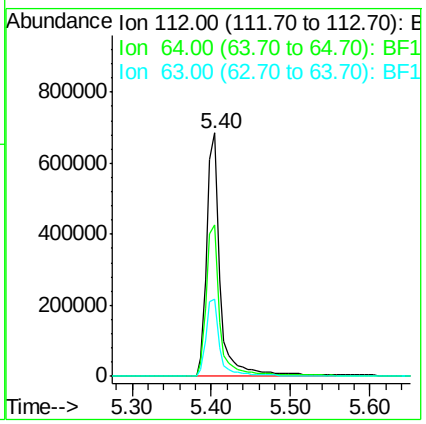


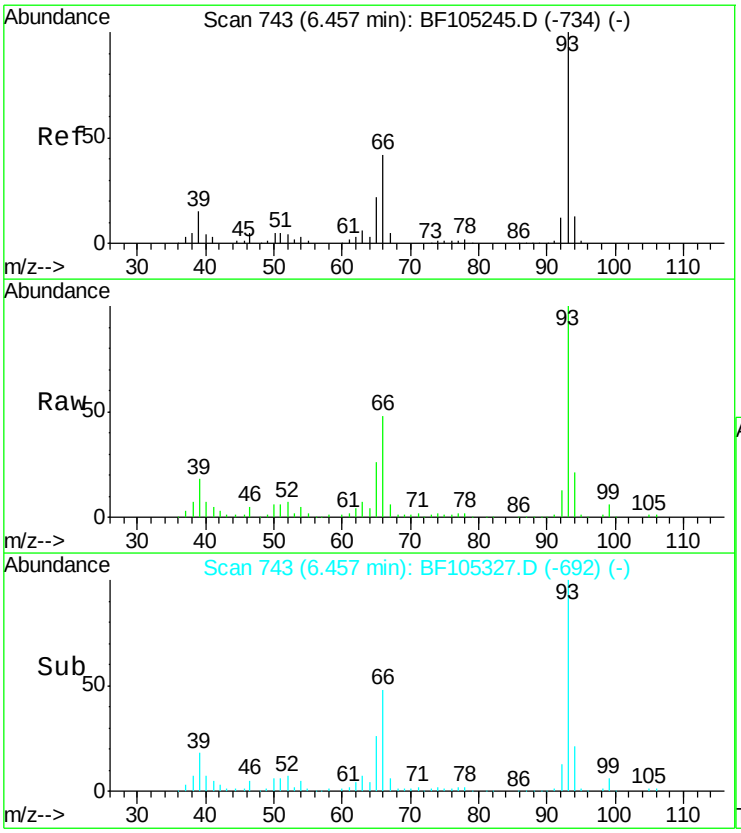
#5
2-Fluorophenol
Concen: 74.829 ng
RT: 5.40 min Scan# 564
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 822974

Ion	Ratio	Lower	Upper
112	100		
64	62.1	47.9	71.9
63	31.9	23.7	35.5

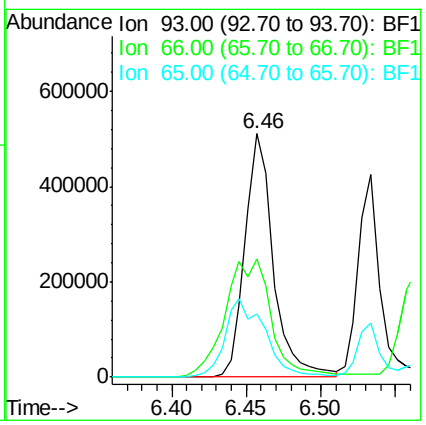


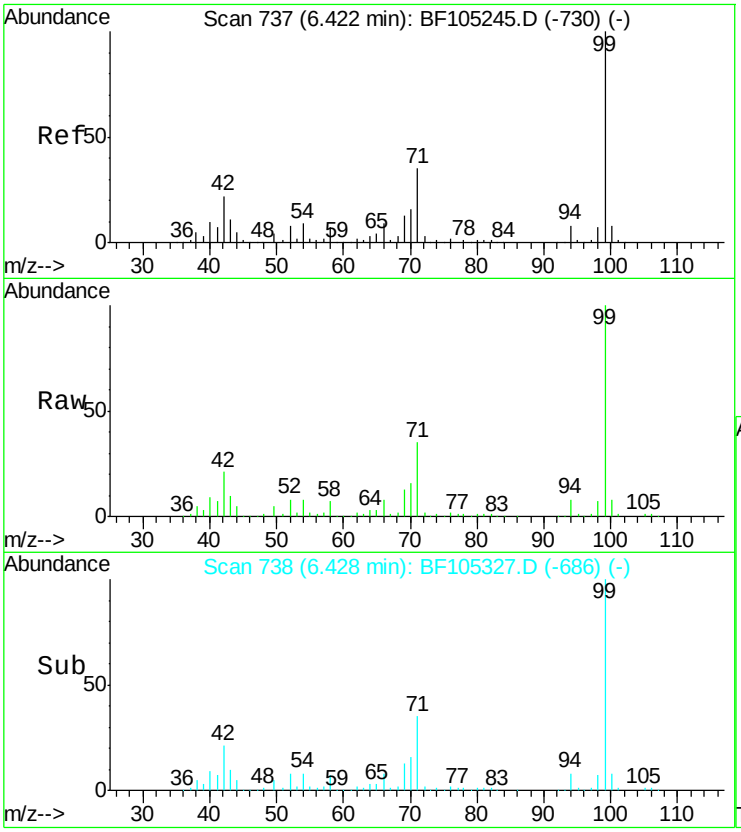


#6
Aniline
Concen: 39.801 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion: 93 Resp: 674459

Ion	Ratio	Lower	Upper
93	100		
66	48.5	32.2	48.2#
65	26.0	16.4	24.6#



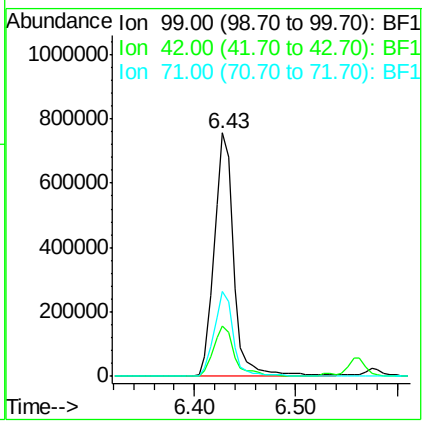


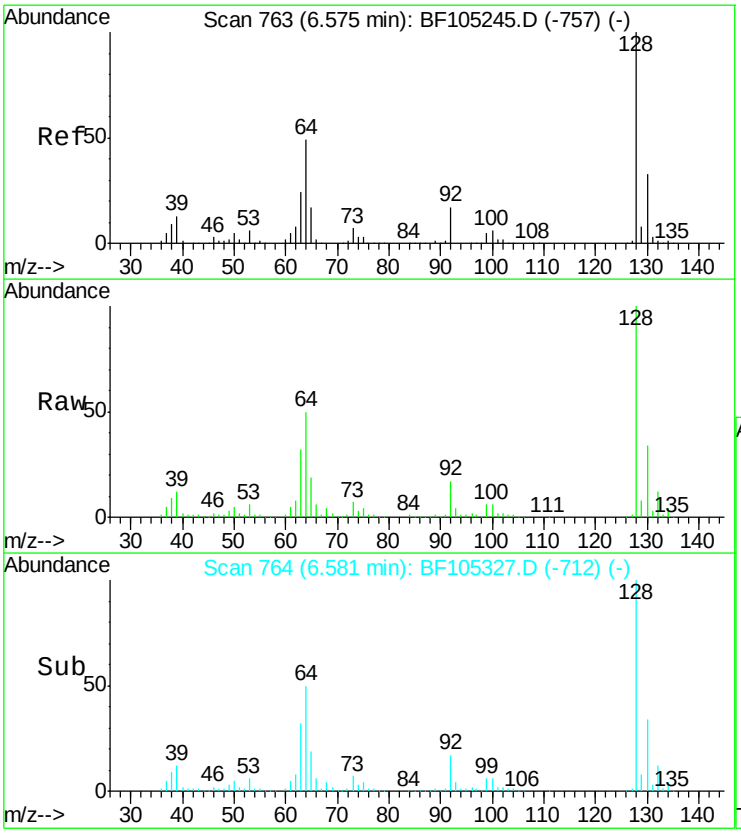
#7
Phenol-d6
Concen: 77.389 ng
RT: 6.43 min Scan# 738
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1011365

Ion	Ratio	Lower	Upper
99	100		
42	20.6	14.5	21.7
71	34.9	25.4	38.0

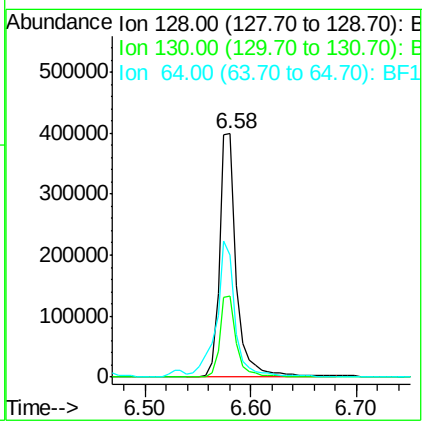


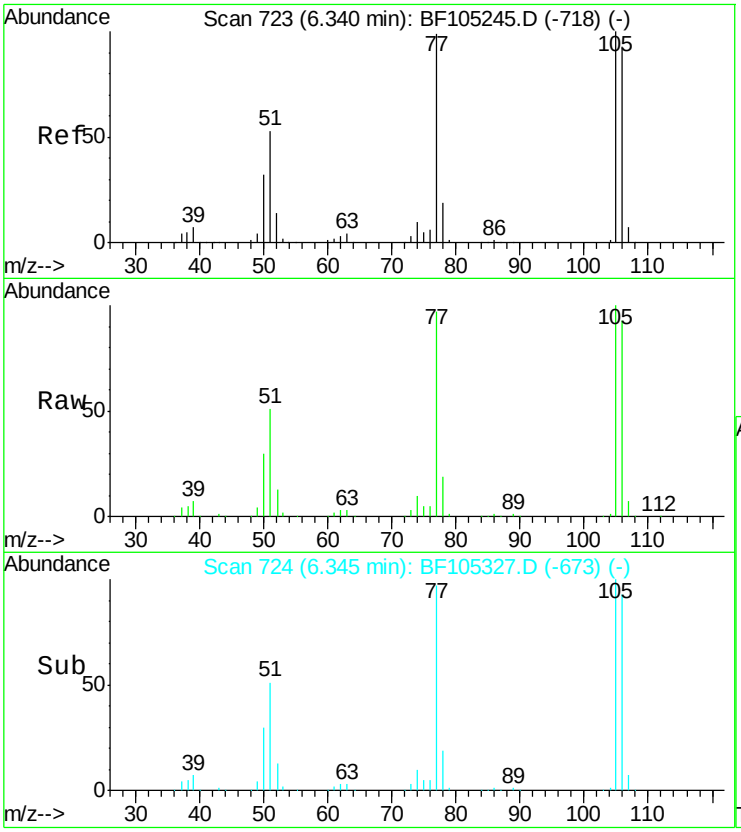


#8
2-Chlorophenol
Concen: 38.638 ng
RT: 6.58 min Scan# 764
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:128 Resp: 451335

Ion	Ratio	Lower	Upper
128	100		
130	33.5	13.0	53.0
64	50.1	29.4	69.4



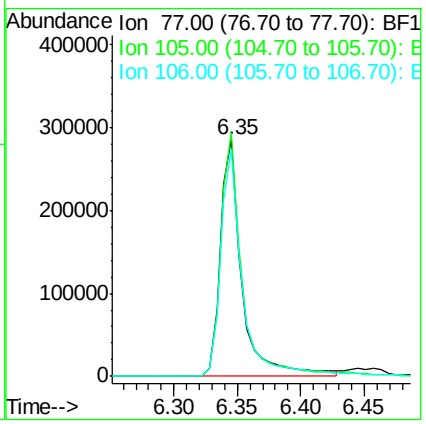


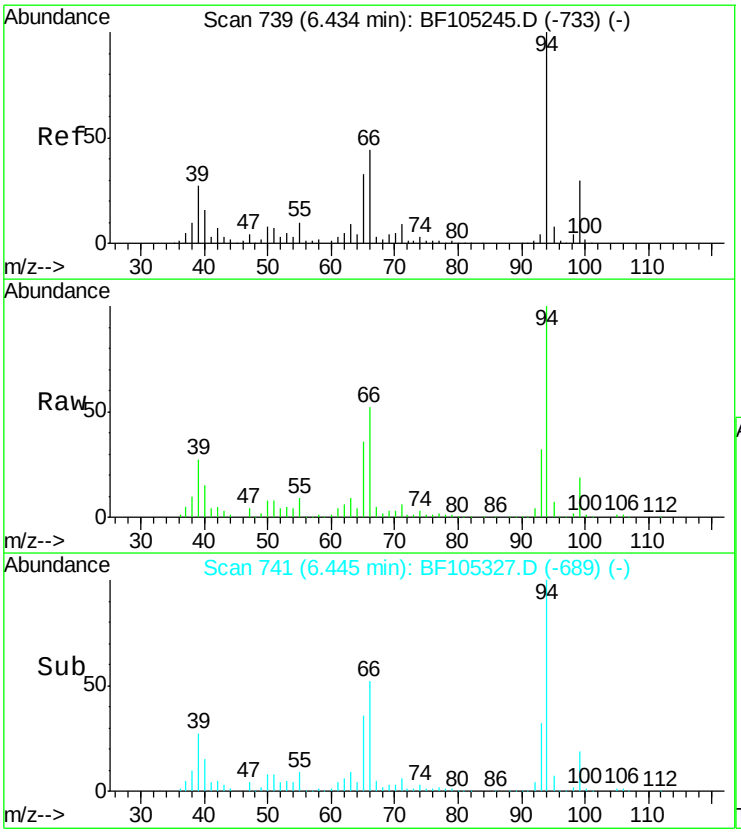
#9
Benzaldehyde
Concen: 38.037 ng
RT: 6.35 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 337941

Ion	Ratio	Lower	Upper
77	100		
105	102.8	81.1	121.1
106	95.7	74.5	114.5

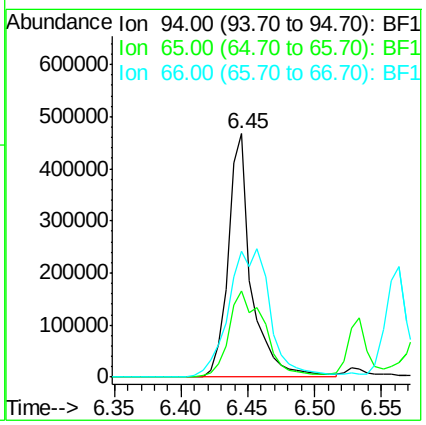


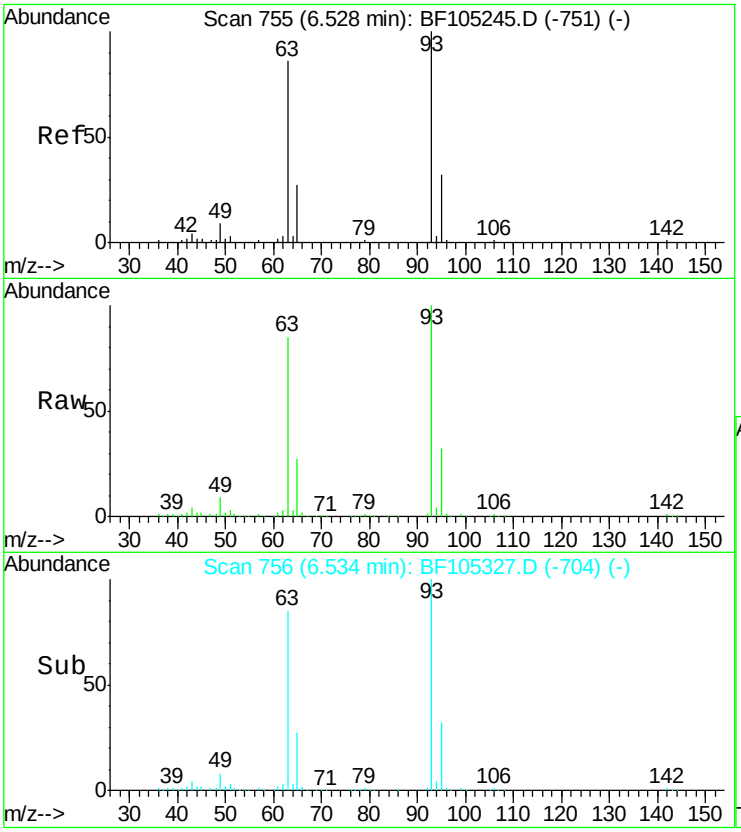


#10
Phenol
Concen: 38.265 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion: 94 Resp: 570509

Ion	Ratio	Lower	Upper
94	100		
65	35.5	7.9	47.9
66	51.7	16.2	56.2



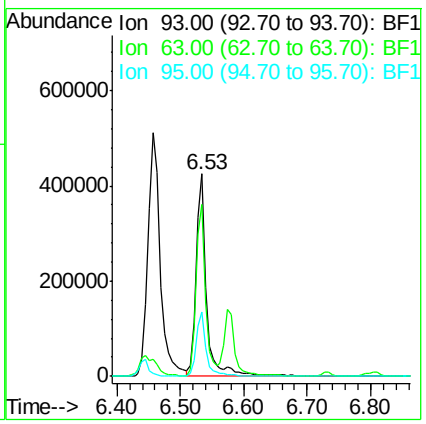


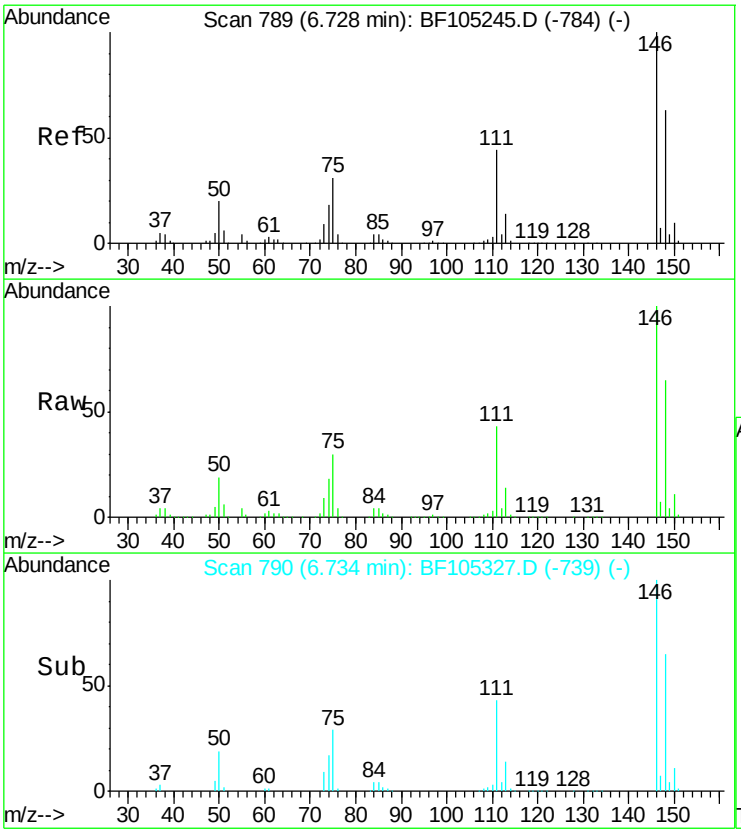
#11
bis(2-Chloroethyl)ether
Concen: 42.748 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 468399

Ion	Ratio	Lower	Upper
93	100		
63	85.1	58.6	98.6
95	32.0	11.8	51.8

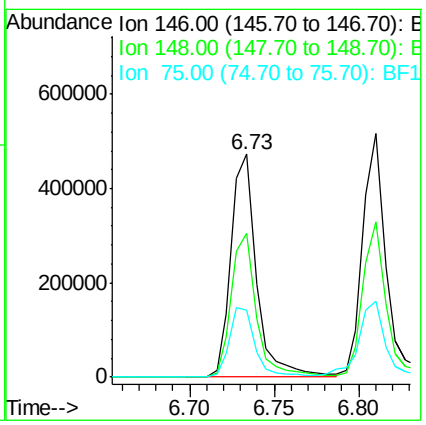


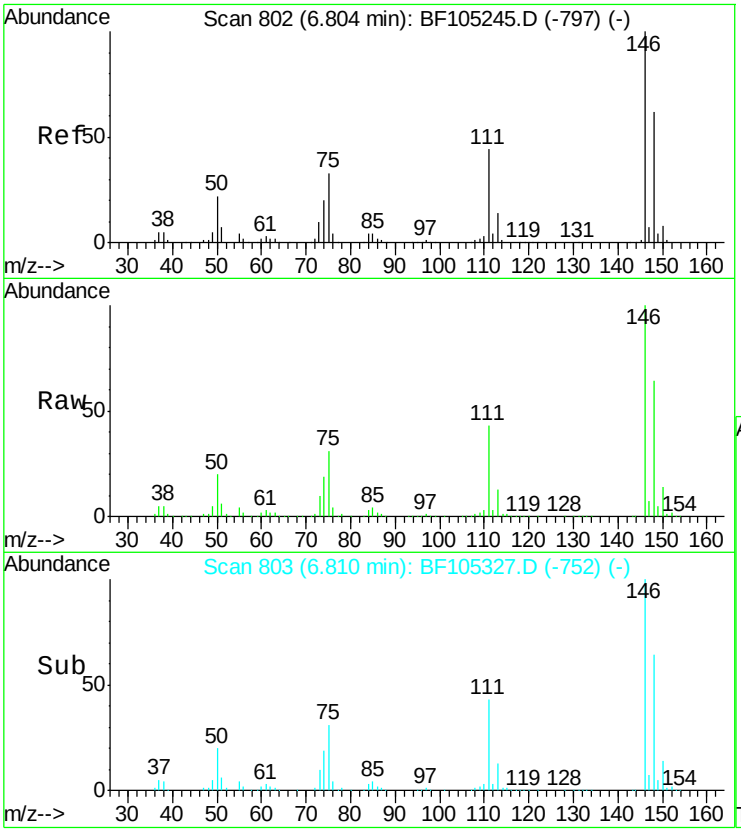


#12
1,3-Dichlorobenzene
Concen: 38.675 ng
RT: 6.73 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:146 Resp: 497333

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.8	77.8
75	29.8	24.2	36.4



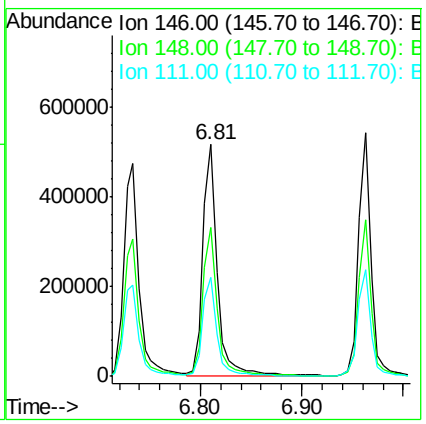


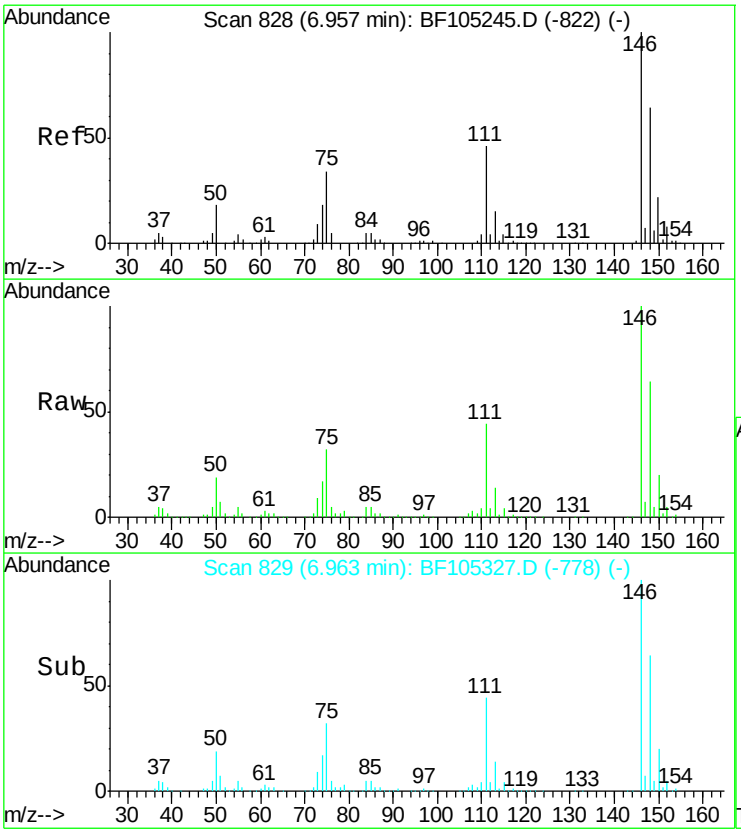
#13
1,4-Dichlorobenzene
Concen: 39.536 ng
RT: 6.81 min Scan# 803
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 519151

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.8	76.2
111	42.9	34.2	51.2

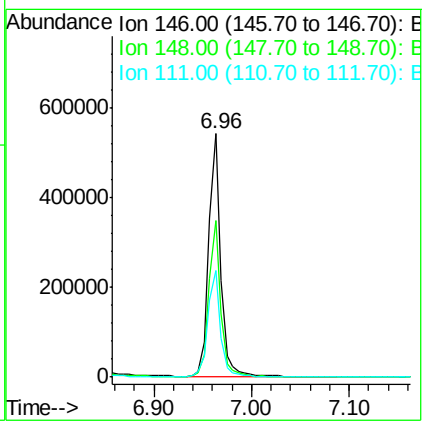


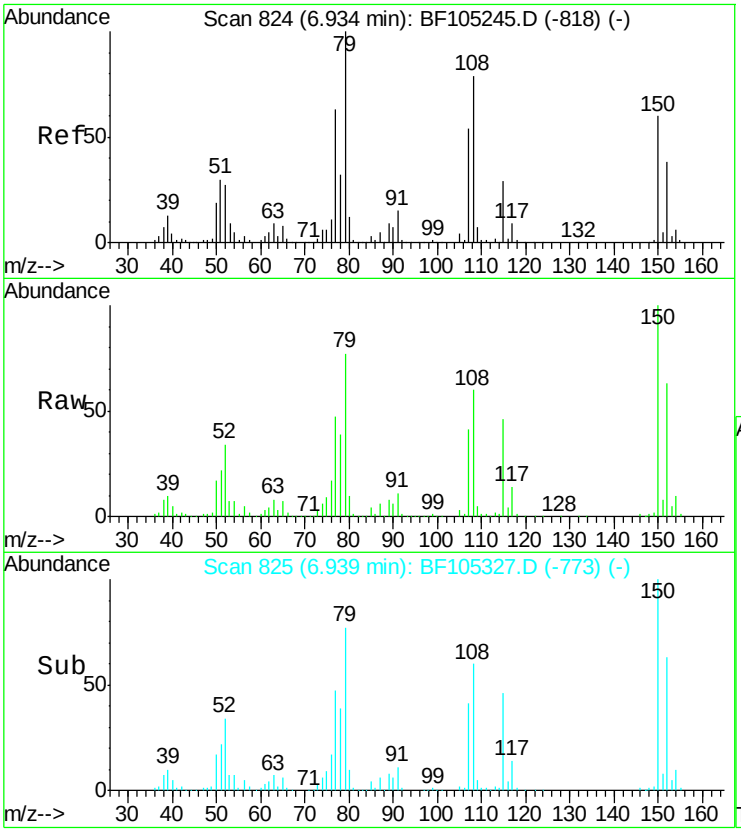


#14
1,2-Dichlorobenzene
Concen: 38.256 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:146 Resp: 462950

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.6	75.8
111	43.6	36.0	54.0



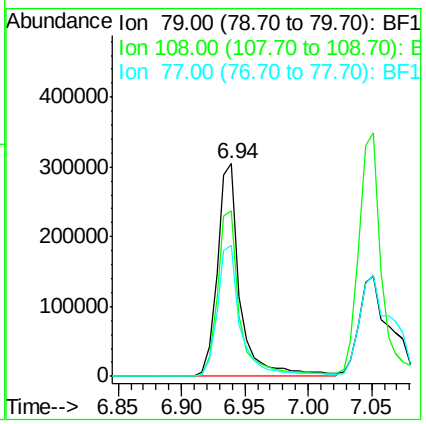


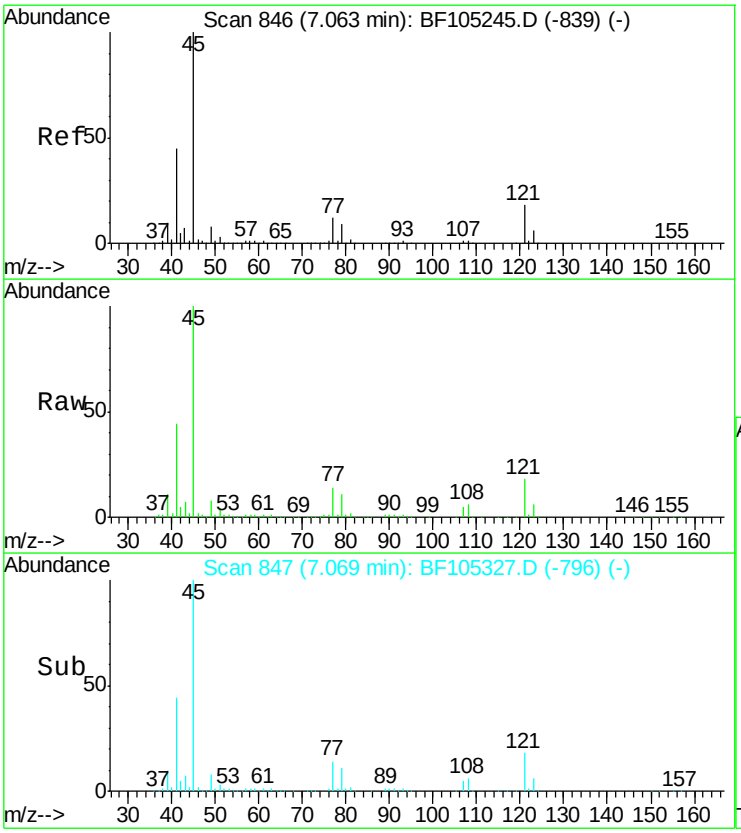
#15
Benzyl Alcohol
Concen: 37.521 ng
RT: 6.94 min Scan# 825
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 380444

Ion	Ratio	Lower	Upper
79	100		
108	77.9	65.1	97.7
77	61.8	50.6	75.8

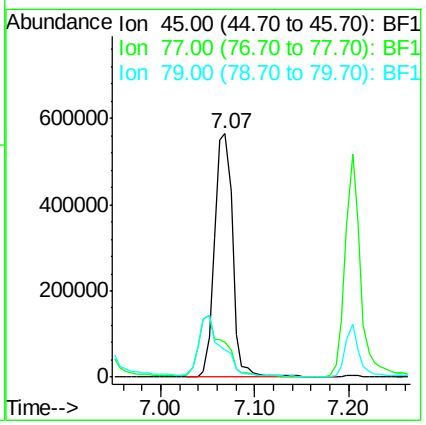


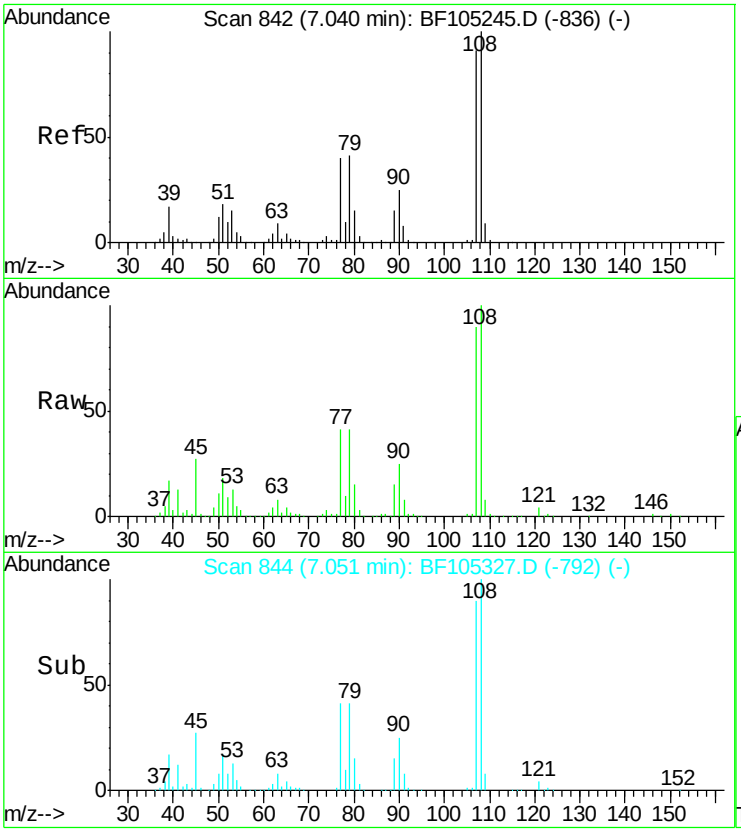


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.955 ng
RT: 7.07 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion: 45 Resp: 769143

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	32.9
79	11.3	0.0	29.6



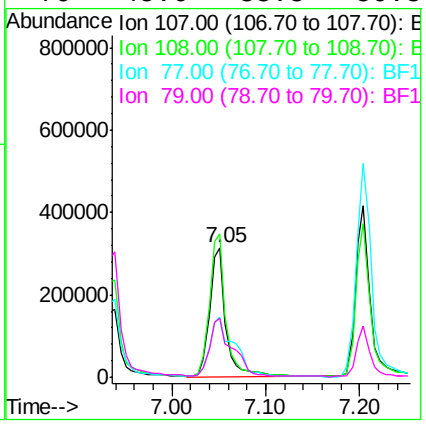


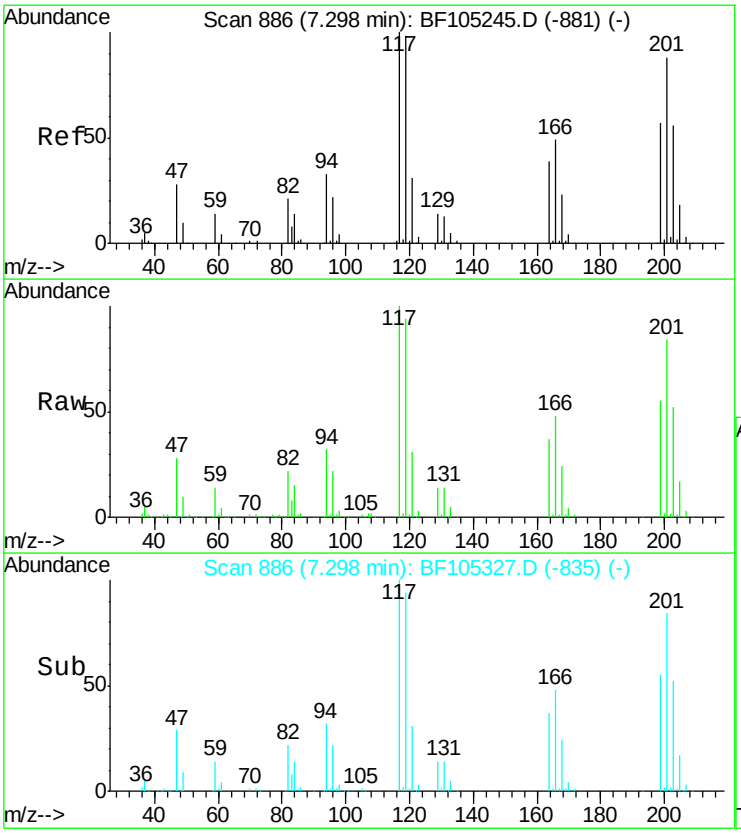
#17
2-Methylphenol
Concen: 39.242 ng
RT: 7.05 min Scan# 844
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 386973

Ion	Ratio	Lower	Upper
107	100		
108	110.9	91.7	137.5
77	46.0	33.8	50.8
79	45.6	33.8	50.8

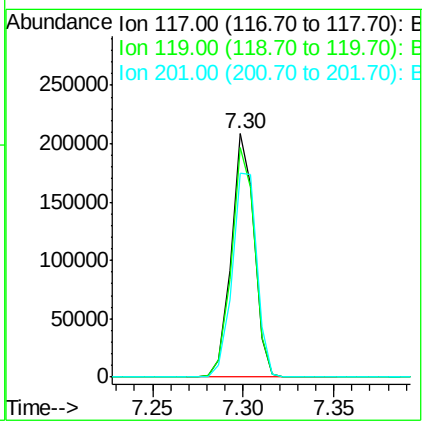


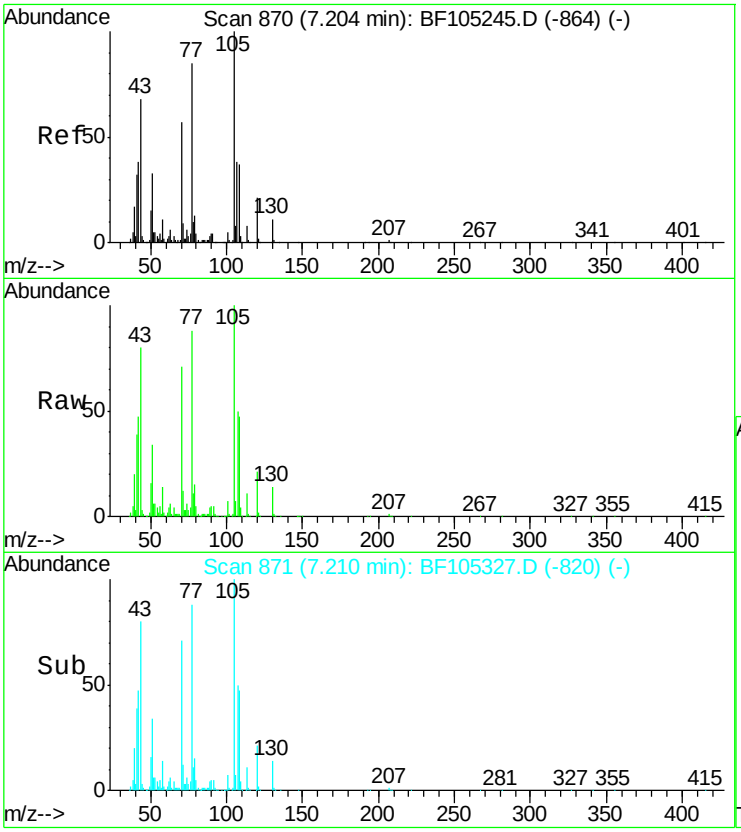


#18
Hexachloroethane
Concen: 38.591 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:117 Resp: 183091

Ion	Ratio	Lower	Upper
117	100		
119	94.0	75.8	113.8
201	83.7	75.7	113.5



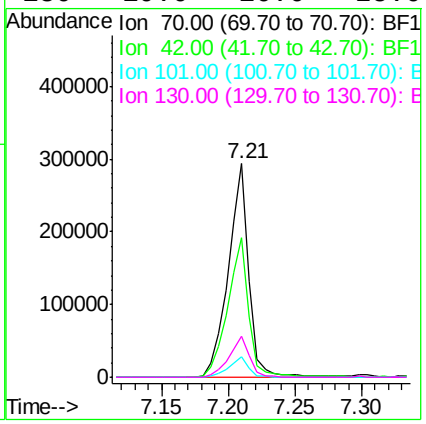


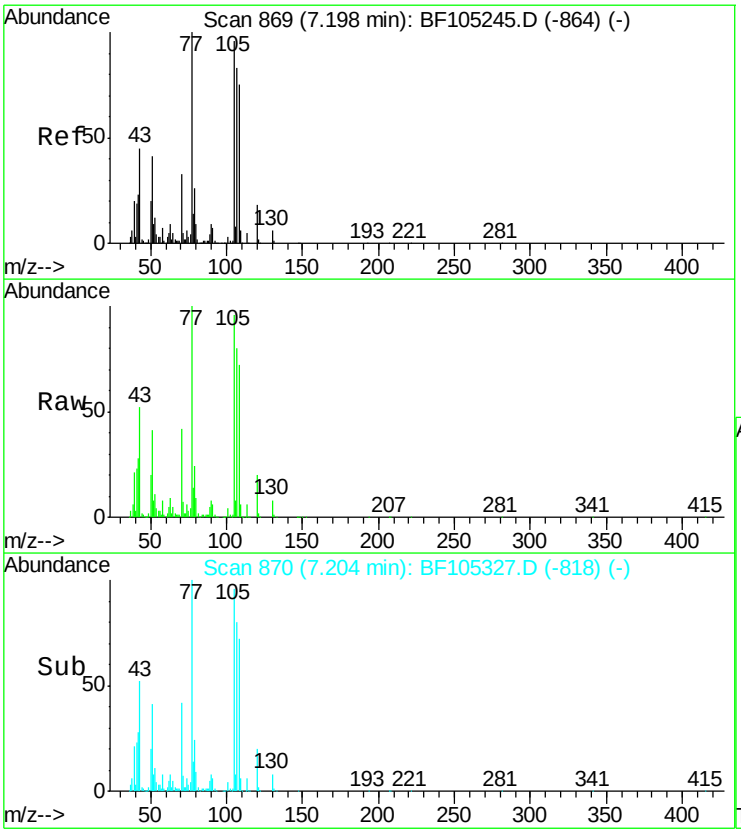
#19
n-Nitroso-di-n-propylamine
Concen: 38.564 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 318547

Ion	Ratio	Lower	Upper
70	100		
42	65.5	47.5	71.3
101	9.4	7.4	11.2
130	19.0	16.6	25.0

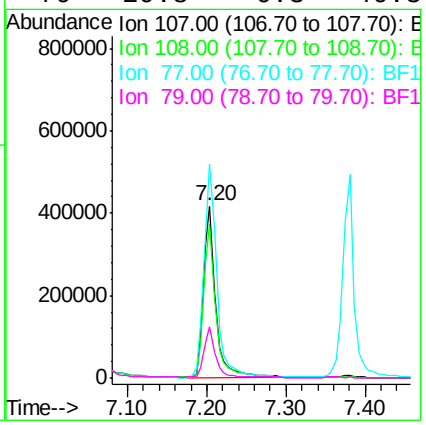


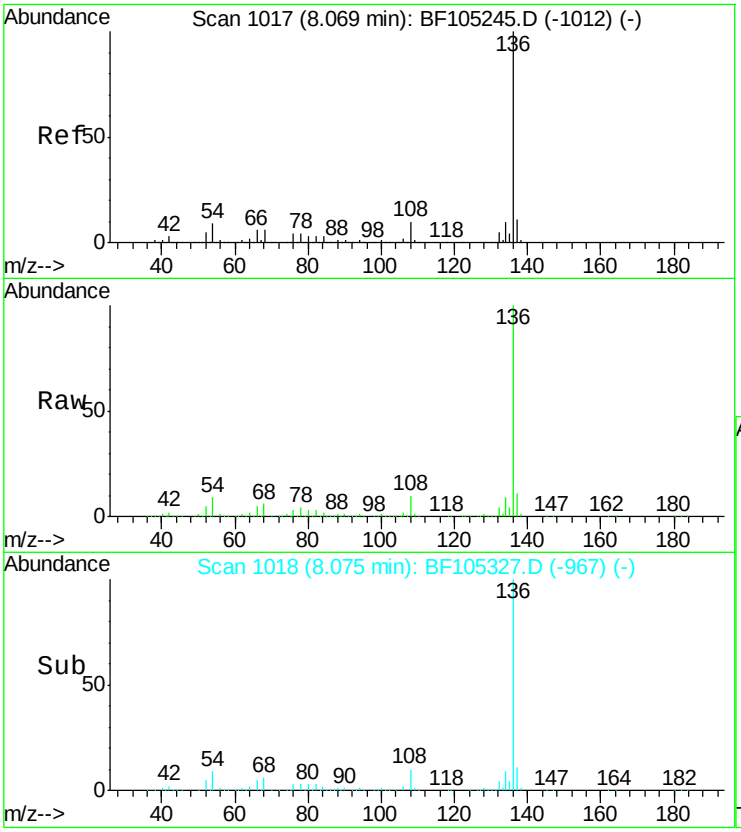


#20
3+4-Methylphenols
Concen: 38.355 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:107 Resp: 450294

Ion	Ratio	Lower	Upper
107	100		
108	89.7	68.2	108.2
77	124.5	26.7	66.7#
79	29.8	6.3	46.3



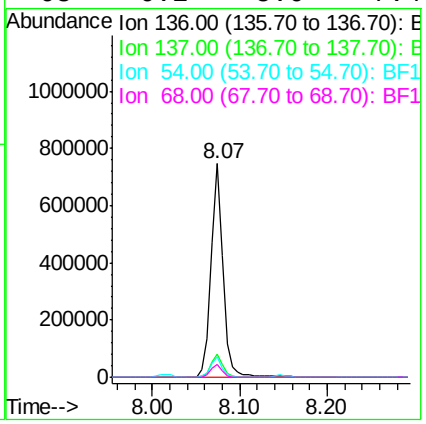


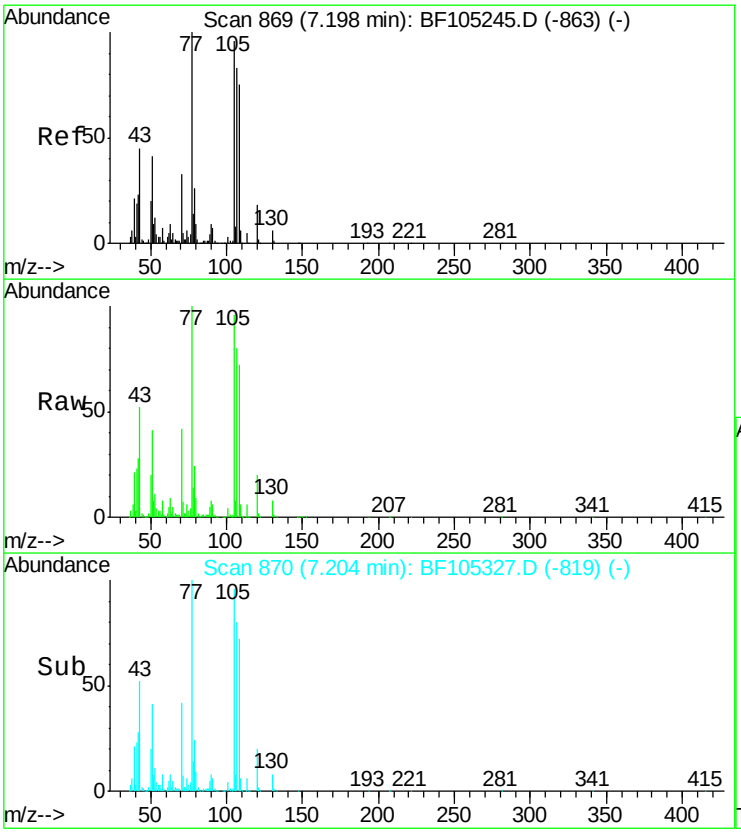
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 714175

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	9.3	6.6	9.8
68	6.2	5.0	7.4

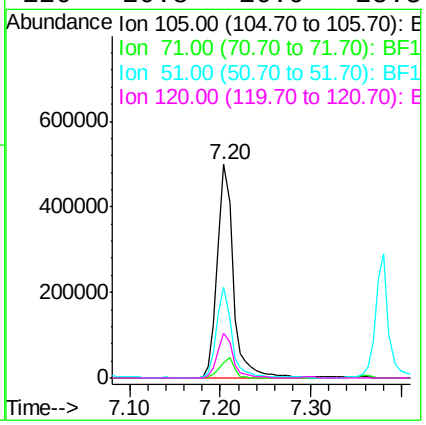


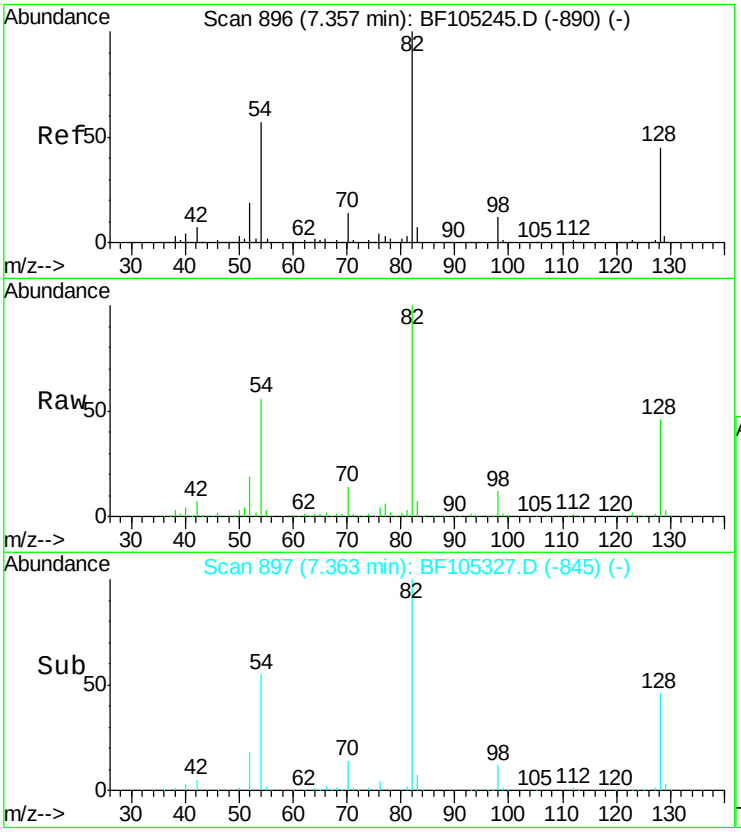


#22
Acetophenone
Concen: 37.305 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:105 Resp: 612084

Ion	Ratio	Lower	Upper
105	100		
71	7.2	4.4	6.6#
51	42.5	22.3	33.5#
120	20.8	16.9	25.3



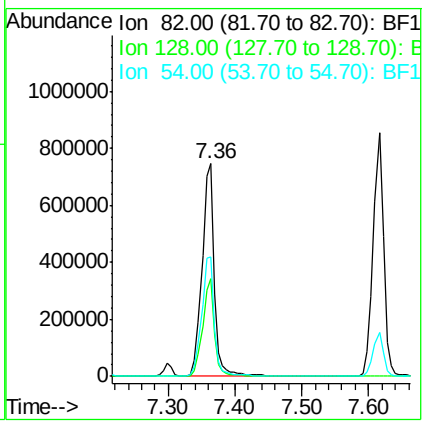


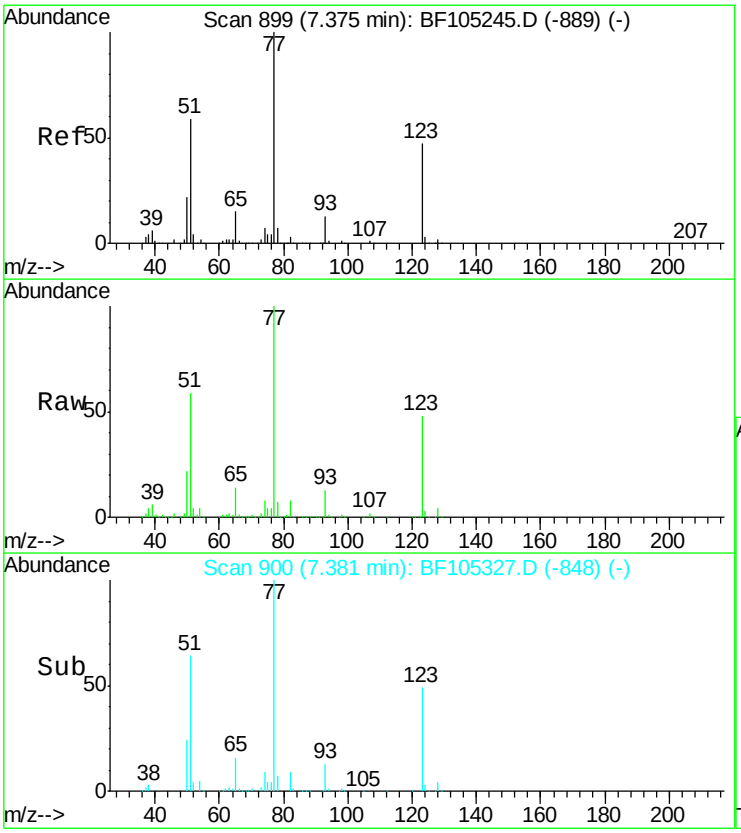
#23
Nitrobenzene-d5
Concen: 76.842 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 942902

Ion	Ratio	Lower	Upper
82	100		
128	46.2	36.1	54.1
54	56.1	41.4	62.2

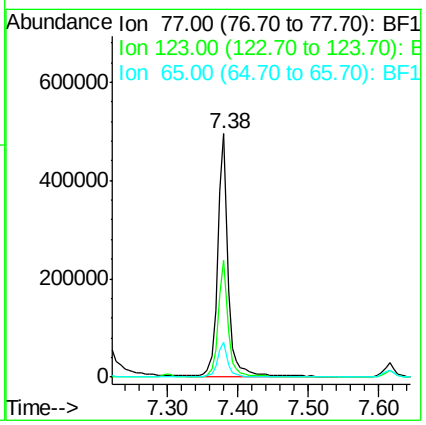


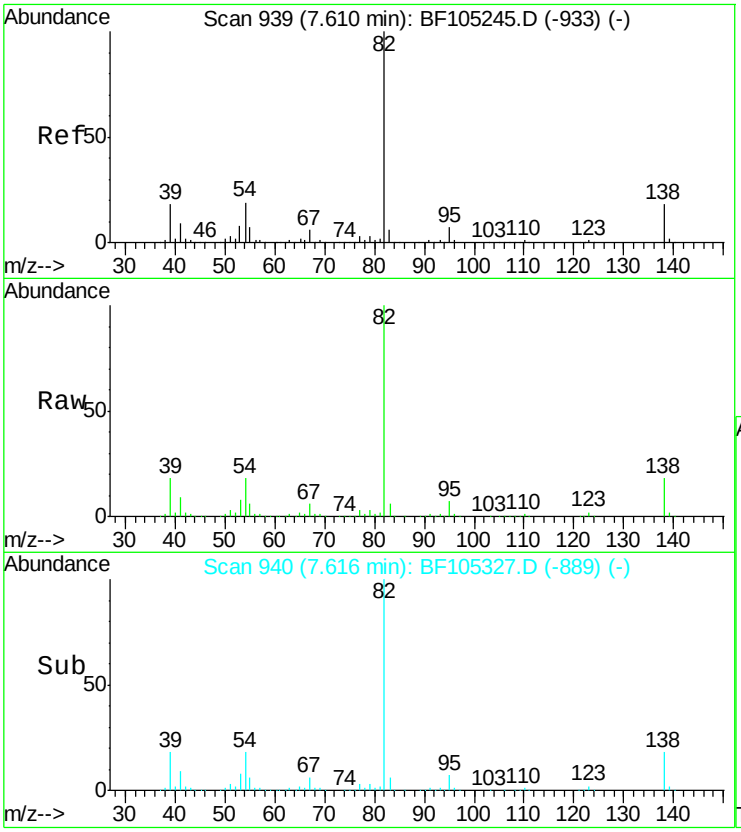


#24
Nitrobenzene
Concen: 38.864 ng
RT: 7.38 min Scan# 900
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion: 77 Resp: 502129

Ion	Ratio	Lower	Upper
77	100		
123	48.2	37.9	56.9
65	14.2	11.0	16.4



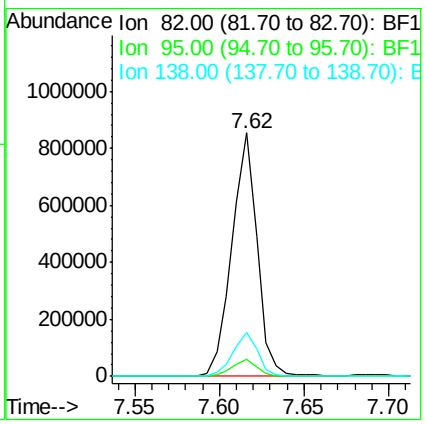


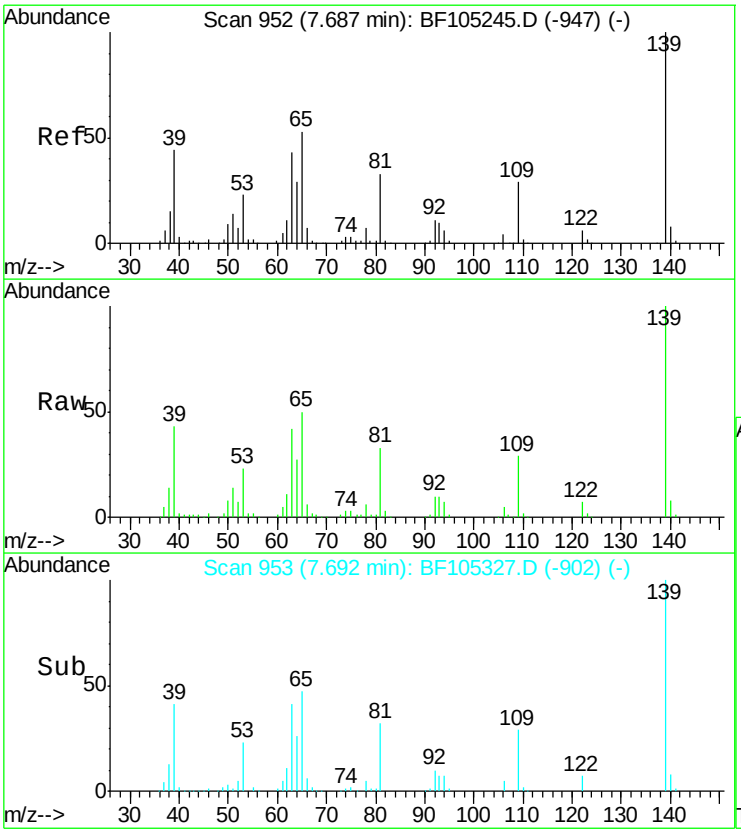
#25
Isophorone
Concen: 38.293 ng
RT: 7.62 min Scan# 940
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 889349

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.2	7.8
138	18.2	14.9	22.3

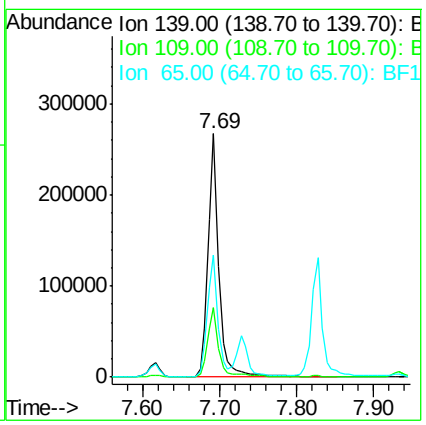


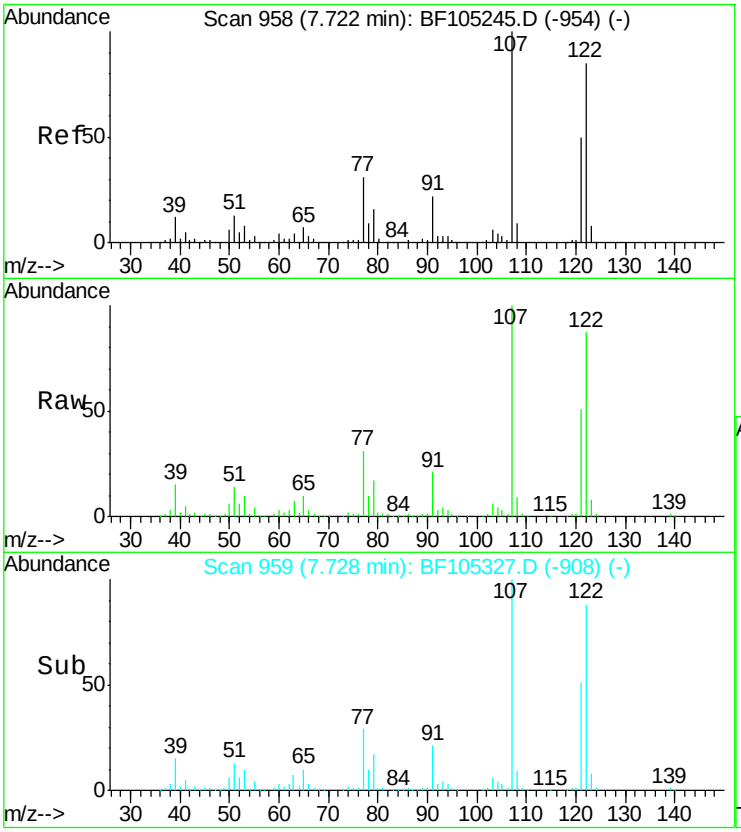


#26
2-Nitrophenol
Concen: 39.788 ng
RT: 7.69 min Scan# 953
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:139 Resp: 259375

Ion	Ratio	Lower	Upper
139	100		
109	28.5	22.7	34.1
65	50.1	40.5	60.7



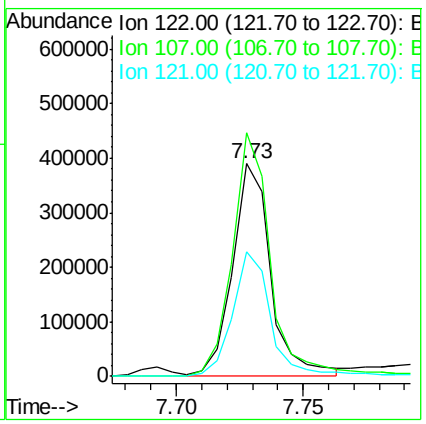


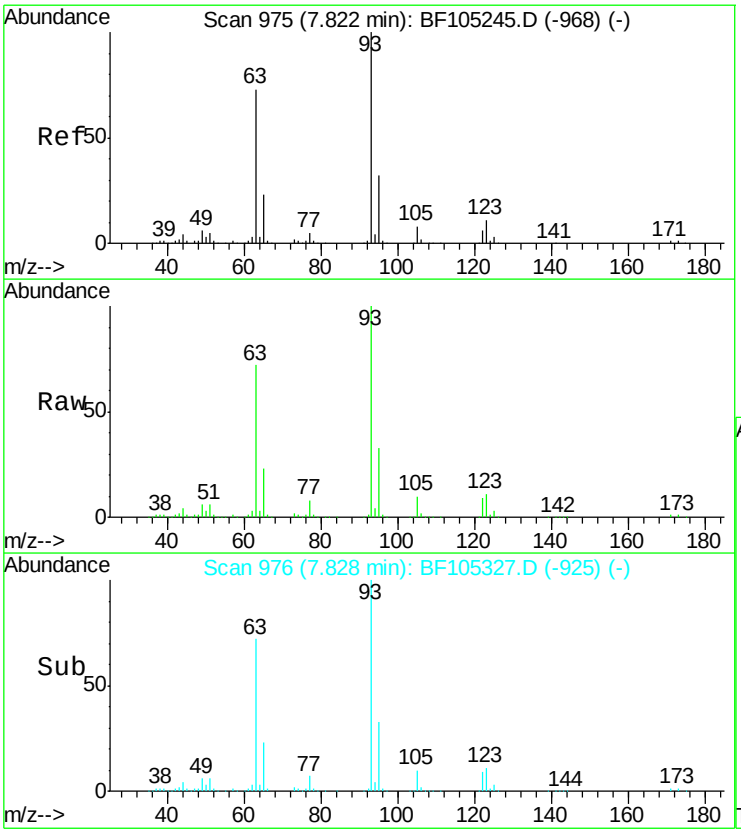
#27
2,4-Dimethylphenol
Concen: 38.079 ng
RT: 7.73 min Scan# 959
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 407758

Ion	Ratio	Lower	Upper
122	100		
107	114.5	91.2	136.8
121	58.8	47.2	70.8

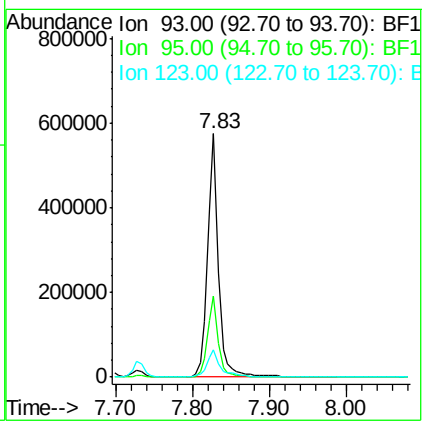


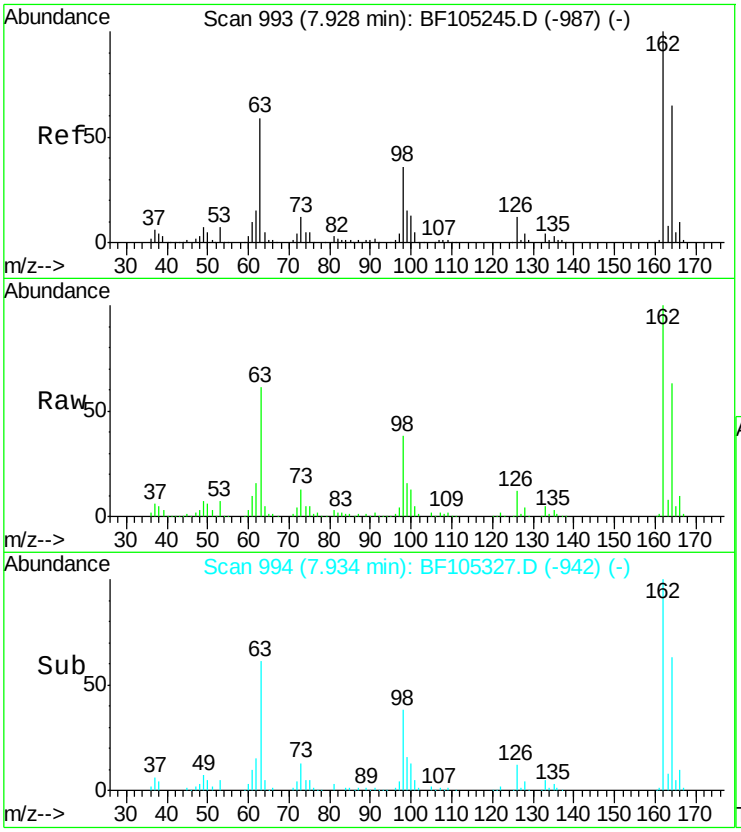


#28
bis(2-Chloroethoxy)methane
Concen: 39.003 ng
RT: 7.83 min Scan# 976
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion: 93 Resp: 555609

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.3	39.5
123	11.4	9.8	14.6



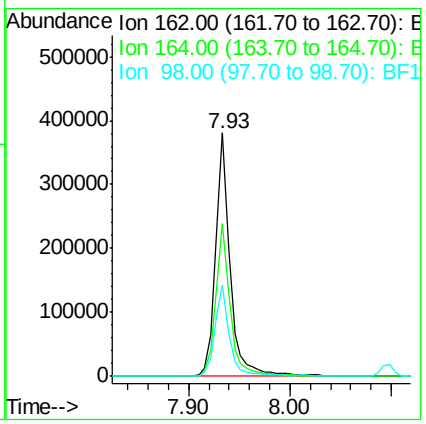


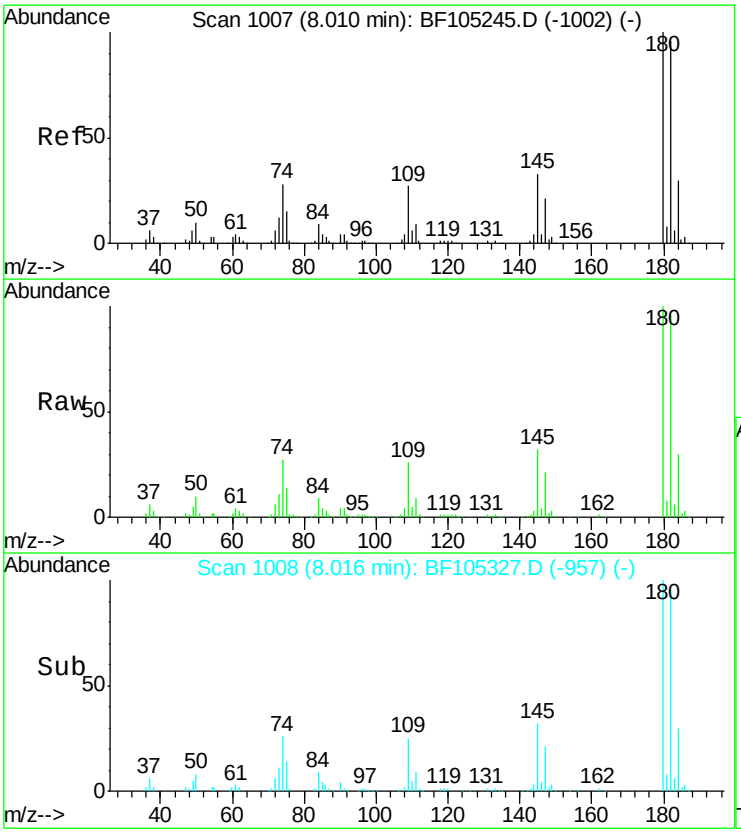
#29
2,4-Dichlorophenol
Concen: 38.289 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 384207

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.7	82.7
98	37.7	18.1	58.1

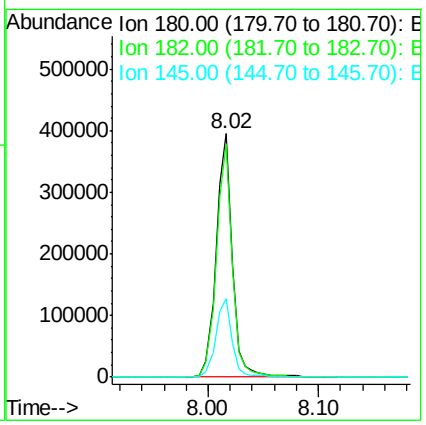


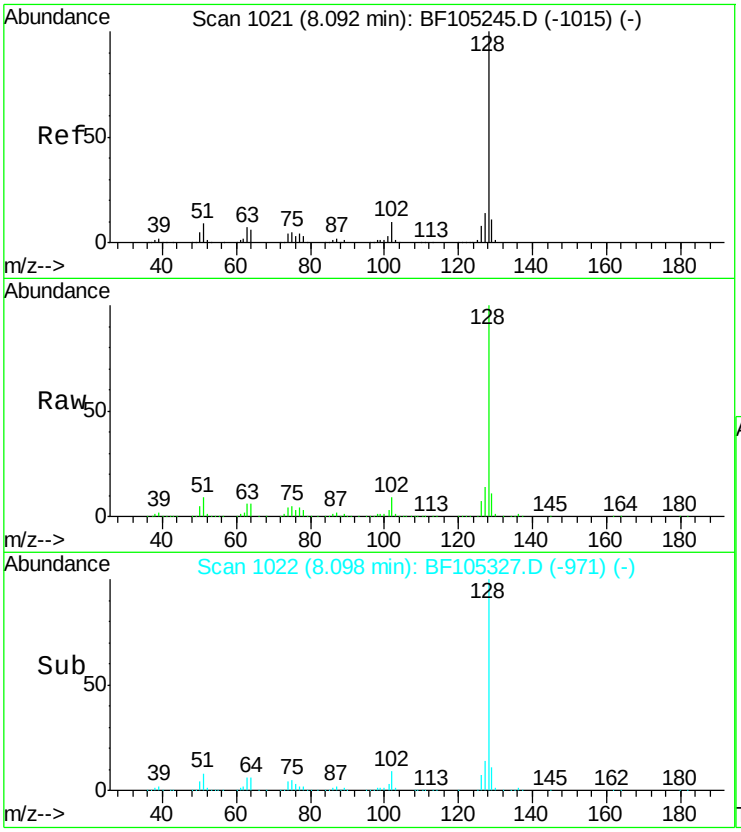


#30
1,2,4-Trichlorobenzene
Concen: 37.806 ng
RT: 8.02 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:180 Resp: 401250

Ion	Ratio	Lower	Upper
180	100		
182	95.6	76.8	115.2
145	32.4	26.5	39.7



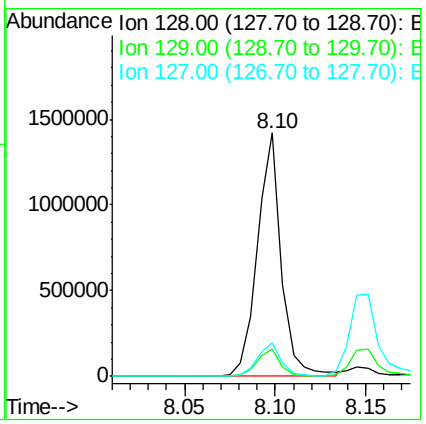


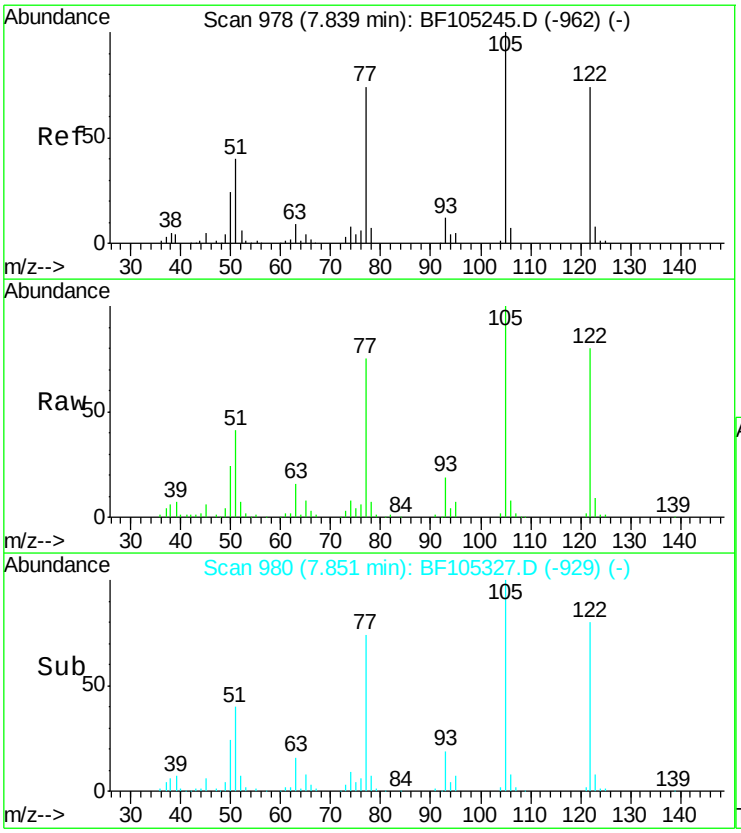
#31
Naphthalene
Concen: 37.393 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1300351

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	14.0	10.9	16.3

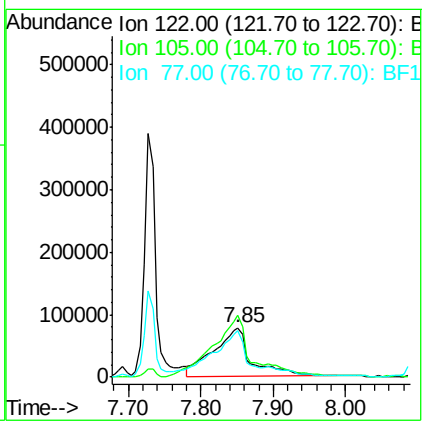


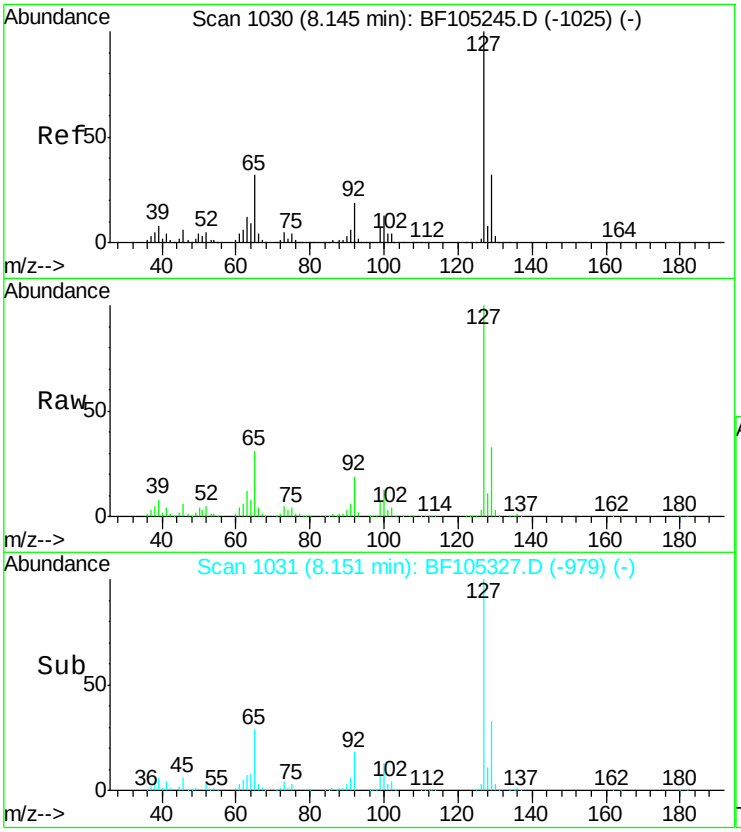


#32
Benzoic acid
Concen: 35.255 ng
RT: 7.85 min Scan# 980
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:122 Resp: 280444

Ion	Ratio	Lower	Upper
122	100		
105	125.7	101.1	141.1
77	94.6	70.7	110.7



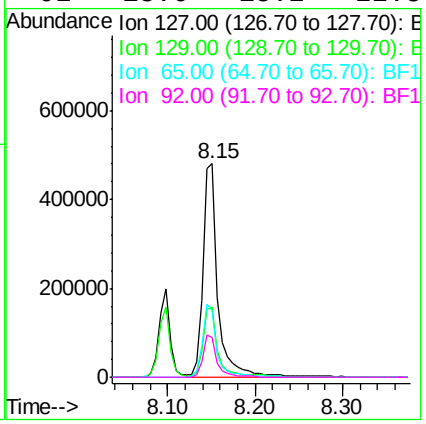


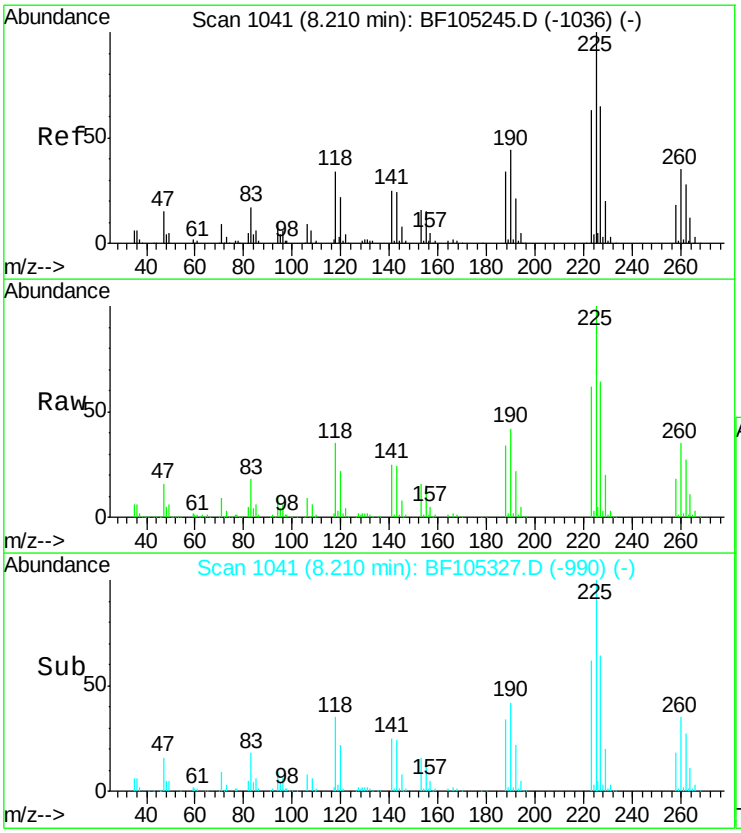
#33
4-Chloroaniline
Concen: 39.133 ng
RT: 8.15 min Scan# 1031
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 564998

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	31.0	25.0	37.4
92	18.6	15.2	22.8

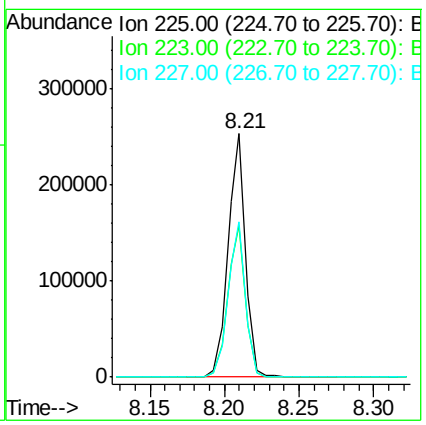


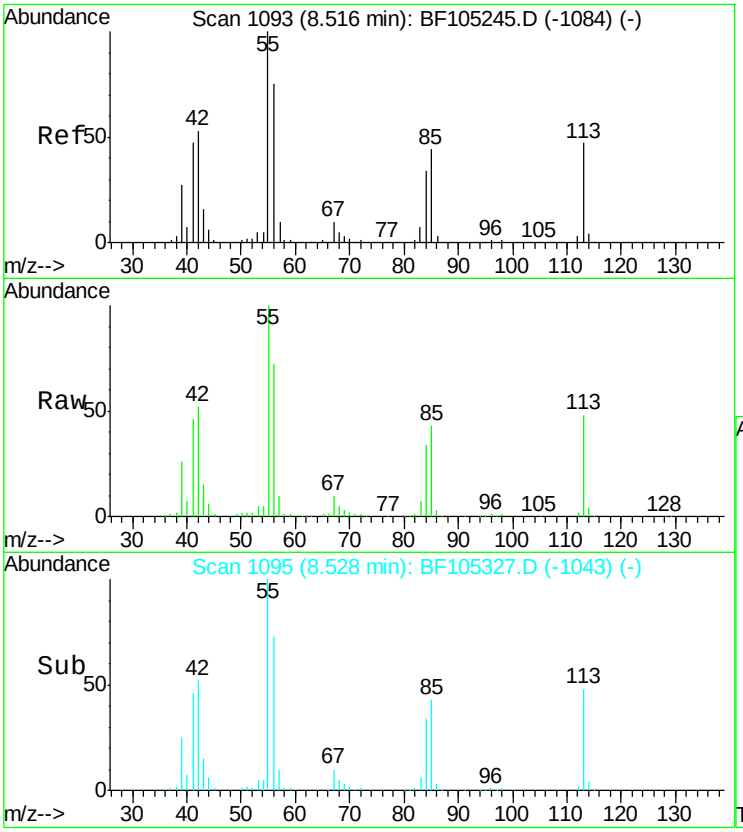


#34
Hexachlorobutadiene
Concen: 36.552 ng
RT: 8.21 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:225 Resp: 208989

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.6	76.0
227	63.6	51.9	77.9



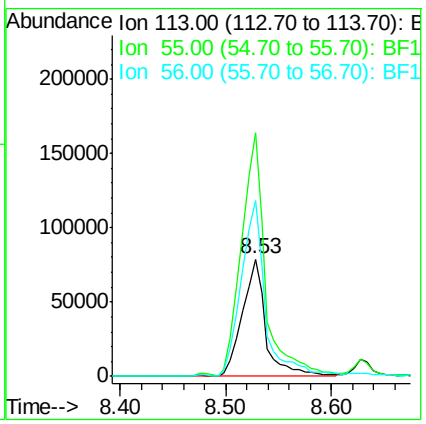


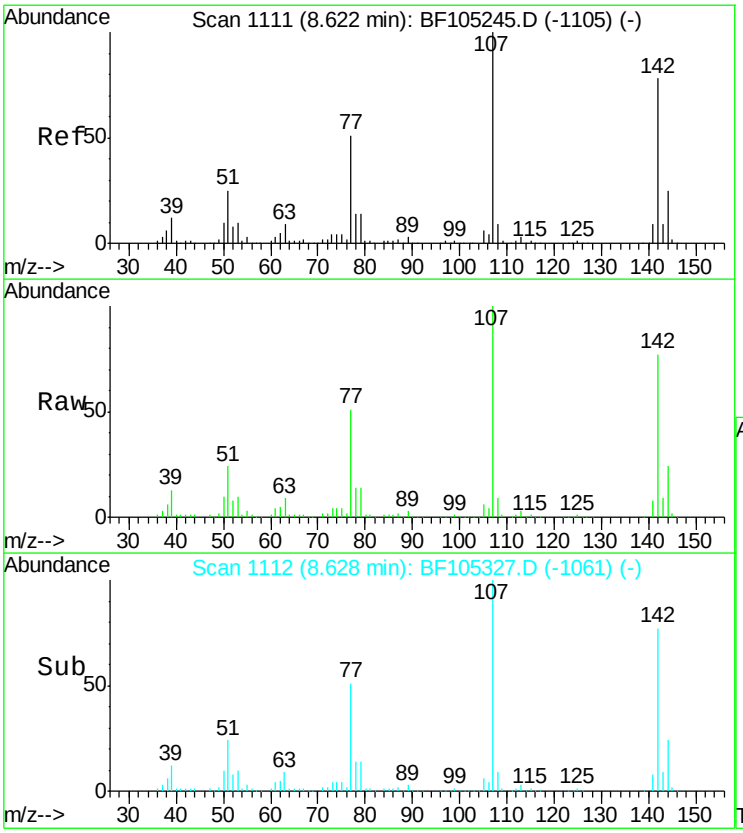
#35
Caprolactam
Concen: 39.300 ng
RT: 8.53 min Scan# 1095
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 121872

Ion	Ratio	Lower	Upper
113	100		
55	208.3	163.3	203.3#
56	150.8	115.7	155.7

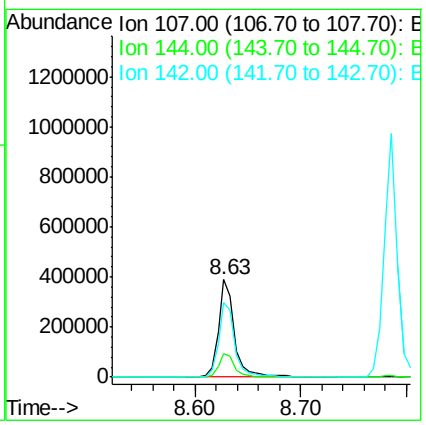


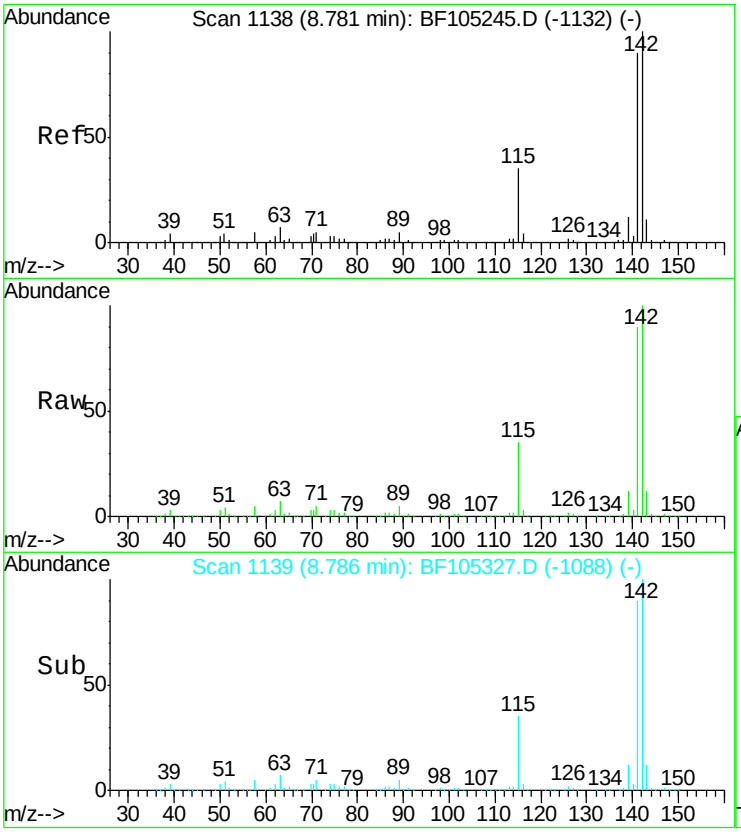


#36
4-Chloro-3-methylphenol
Concen: 38.478 ng
RT: 8.63 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:107 Resp: 415614

Ion	Ratio	Lower	Upper
107	100		
144	24.0	20.5	30.7
142	76.6	62.0	93.0



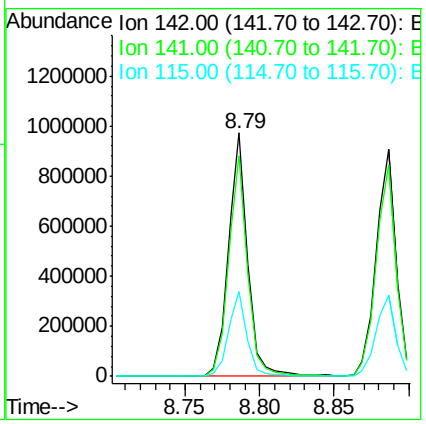


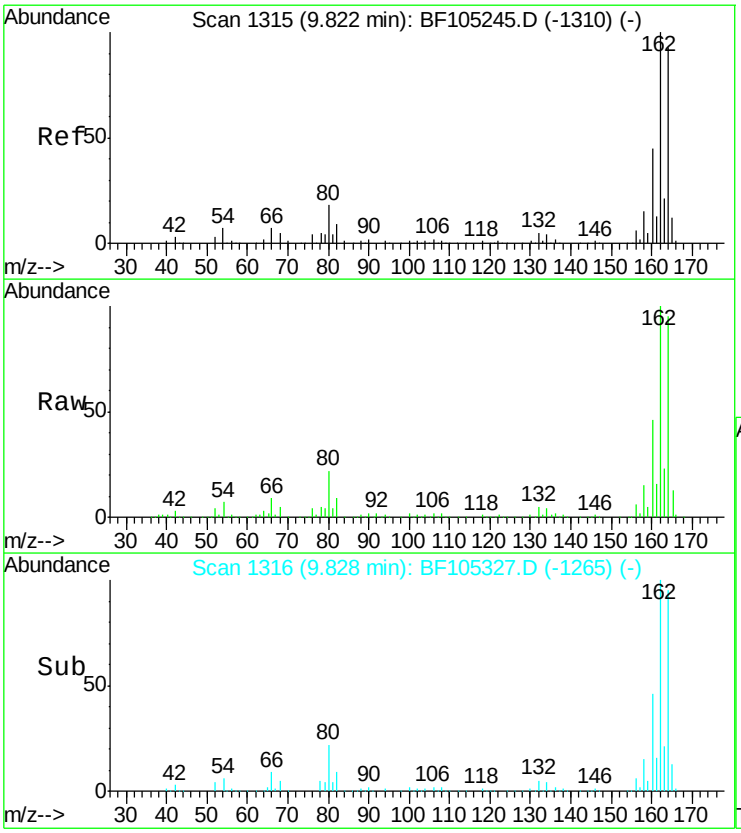
#37
2-Methylnaphthalene
Concen: 37.740 ng
RT: 8.79 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 882643

Ion	Ratio	Lower	Upper
142	100		
141	90.4	70.8	106.2
115	34.6	26.1	39.1

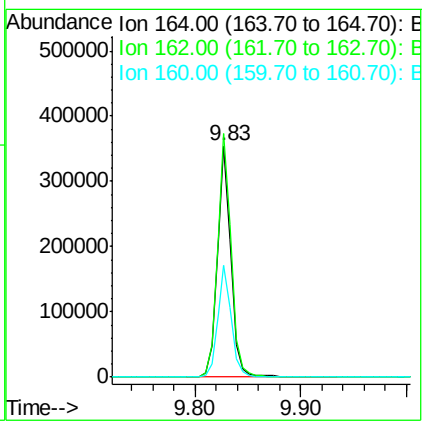


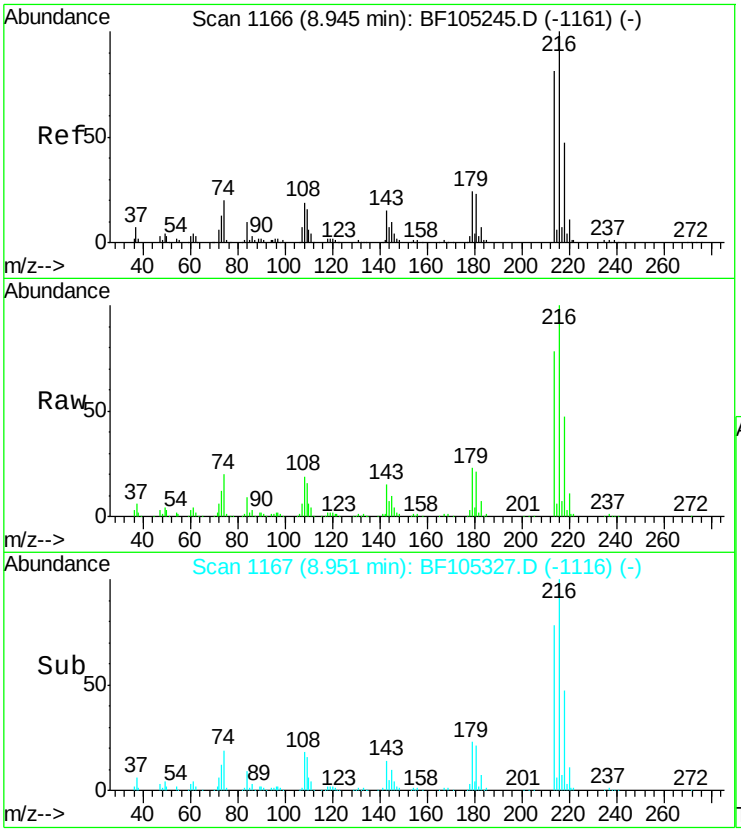


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:164 Resp: 322415

Ion	Ratio	Lower	Upper
164	100		
162	105.3	86.1	129.1
160	48.1	38.3	57.5



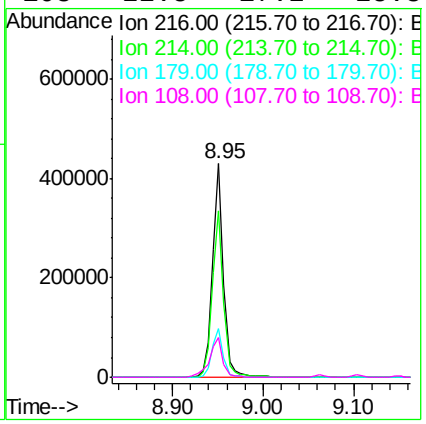


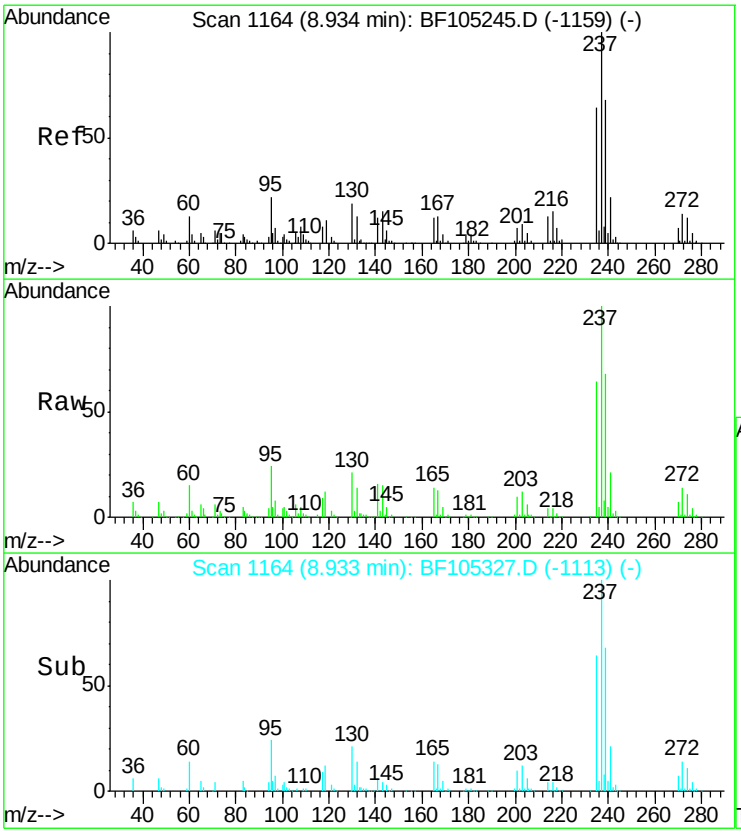
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.511 ng
RT: 8.95 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 364871

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.0	94.4
179	23.2	18.1	27.1
108	22.5	17.2	25.8

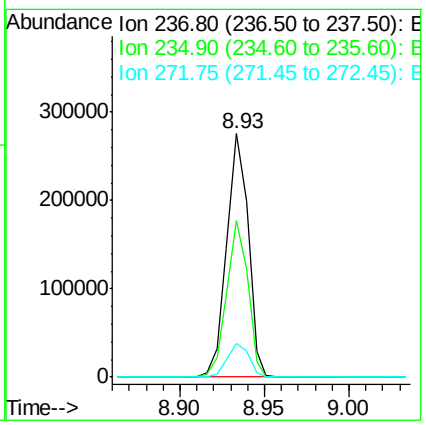


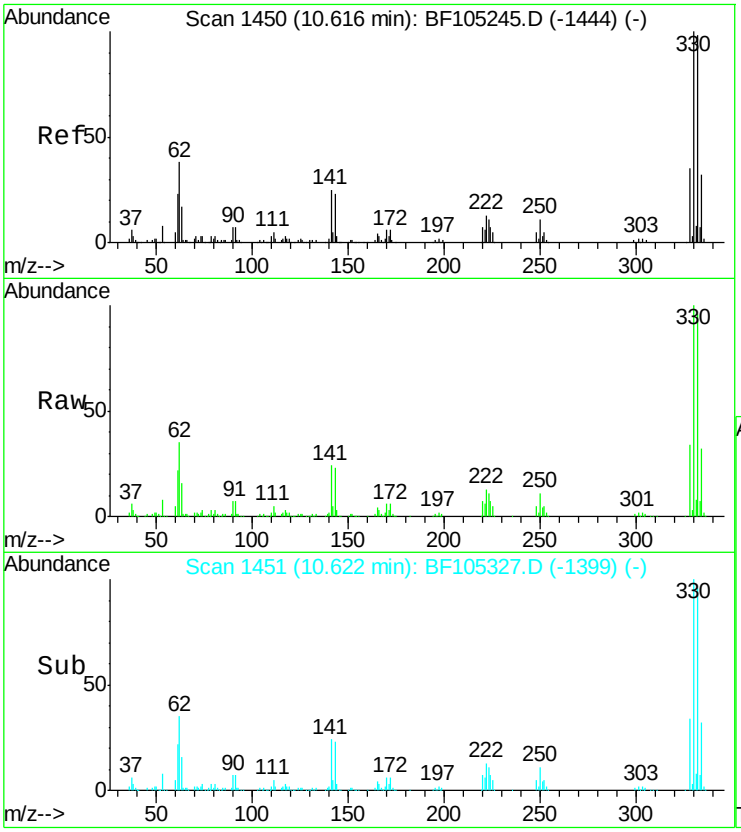


#40
Hexachlorocyclopentadiene
Concen: 37.050 ng
RT: 8.93 min Scan# 1164
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:237 Resp: 243890

Ion	Ratio	Lower	Upper
237	100		
235	64.3	44.8	84.8
272	13.9	0.0	33.3



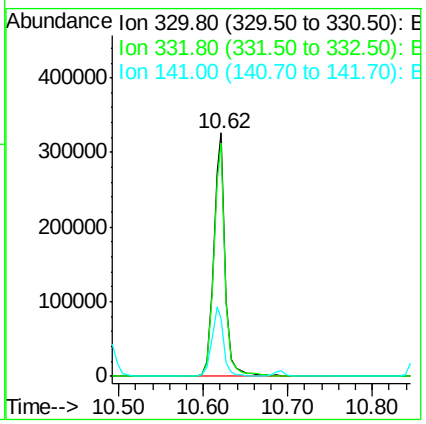


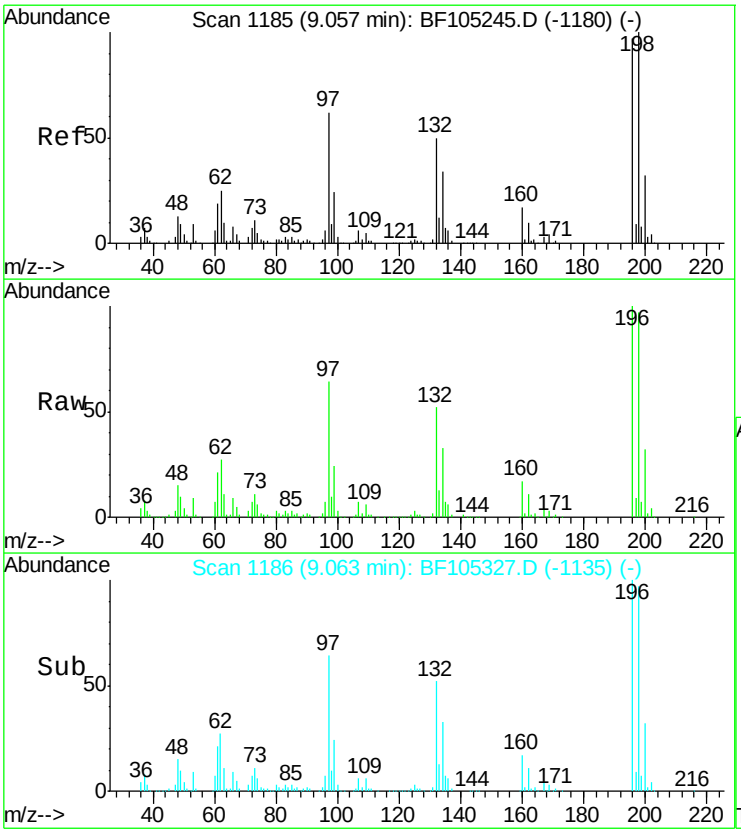
#41
2,4,6-Tribromophenol
Concen: 76.500 ng
RT: 10.62 min Scan# 1451
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 318659

Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.0	115.6
141	29.8	29.9	44.9#

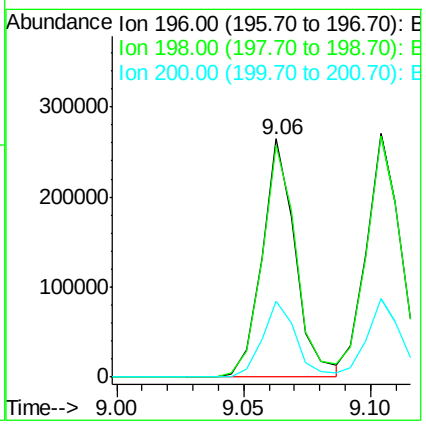


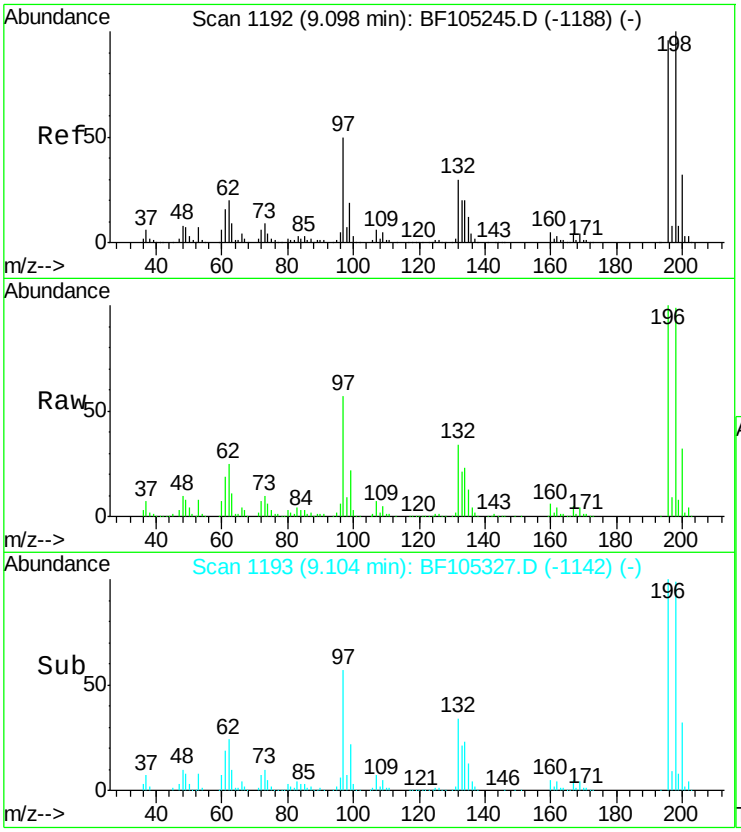


#42
2,4,6-Trichlorophenol
Concen: 36.838 ng
RT: 9.06 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:196 Resp: 243651

Ion	Ratio	Lower	Upper
196	100		
198	97.3	75.7	113.5
200	32.1	24.5	36.7



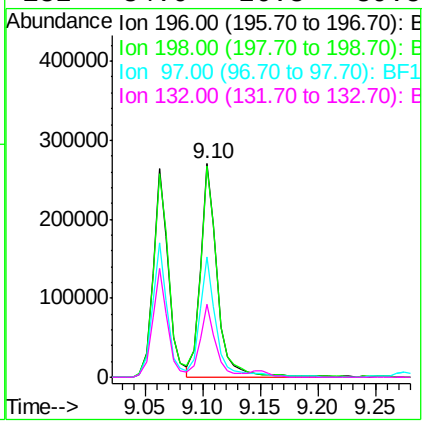


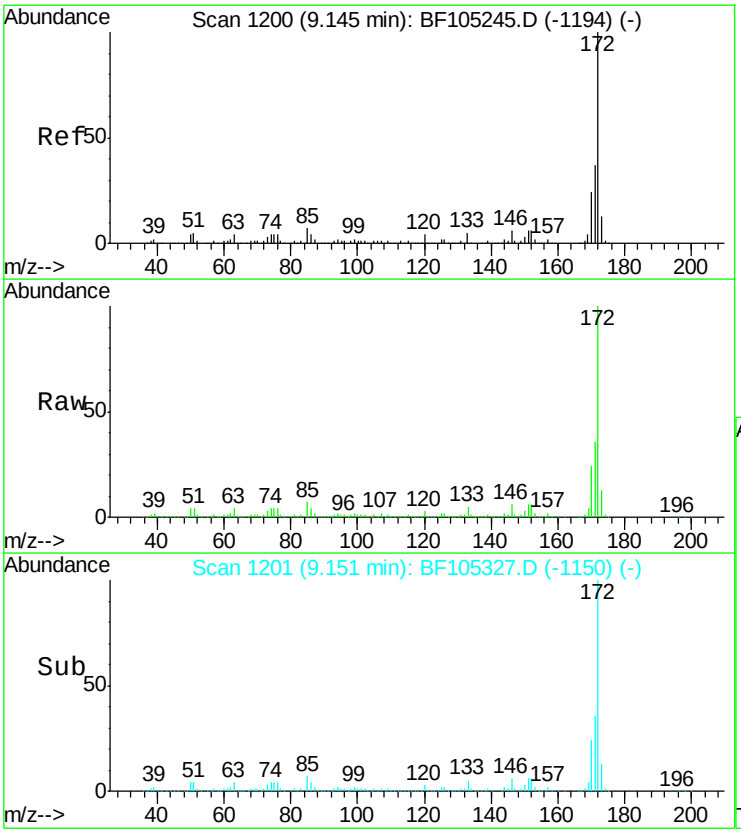
#43
2,4,5-Trichlorophenol
Concen: 38.060 ng
RT: 9.10 min Scan# 1193
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 272029

Ion	Ratio	Lower	Upper
196	100		
198	99.0	74.6	112.0
97	56.6	42.9	64.3
132	34.0	26.3	39.5

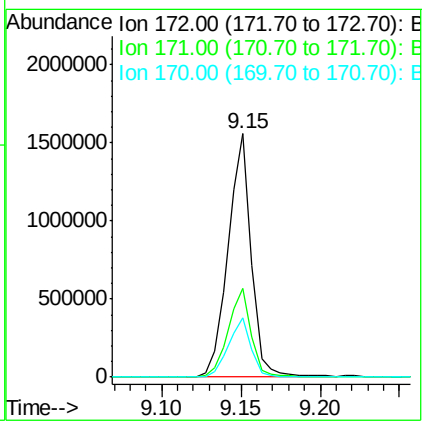


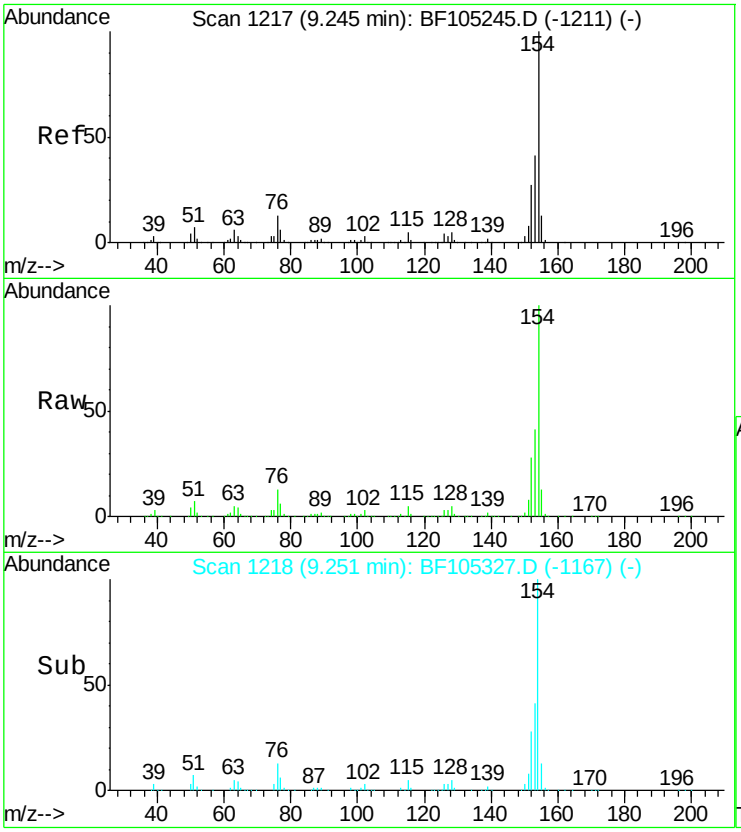


#44
2-Fluorobiphenyl
Concen: 70.568 ng
RT: 9.15 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:172 Resp: 1578596

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	24.4	19.6	29.4



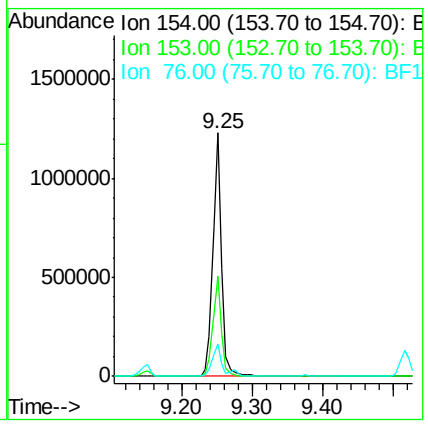


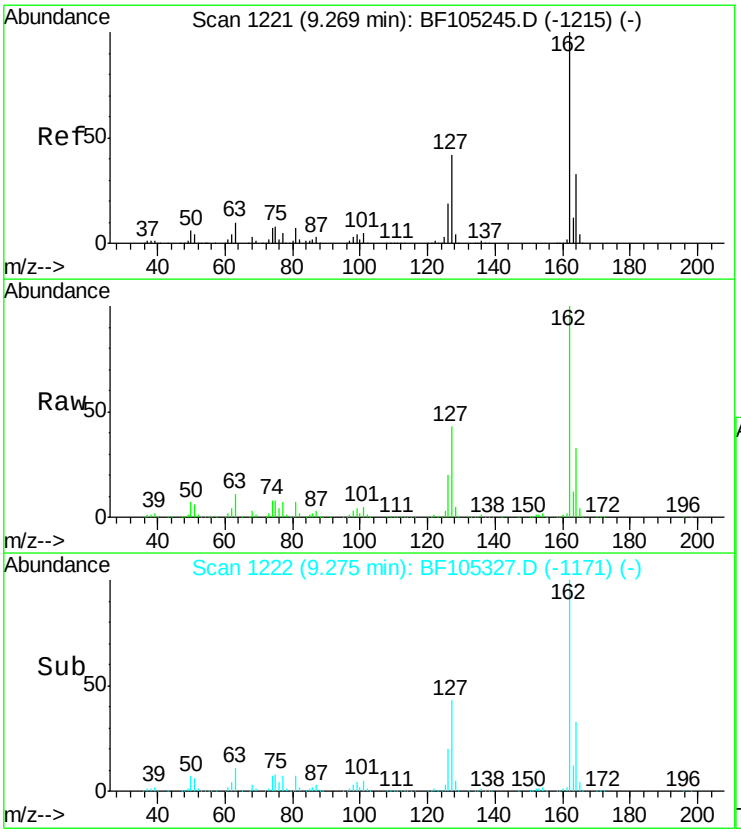
#45
1,1'-Biphenyl
Concen: 37.049 ng
RT: 9.25 min Scan# 1218
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1063098

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.3	61.3
76	13.4	0.0	34.0

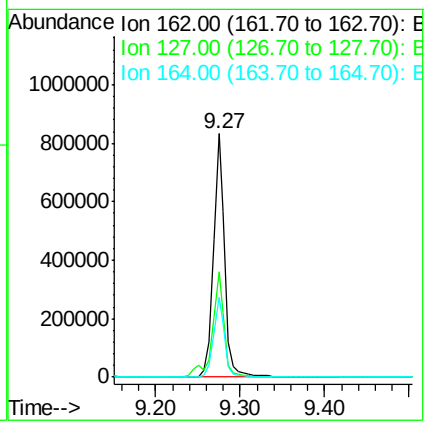


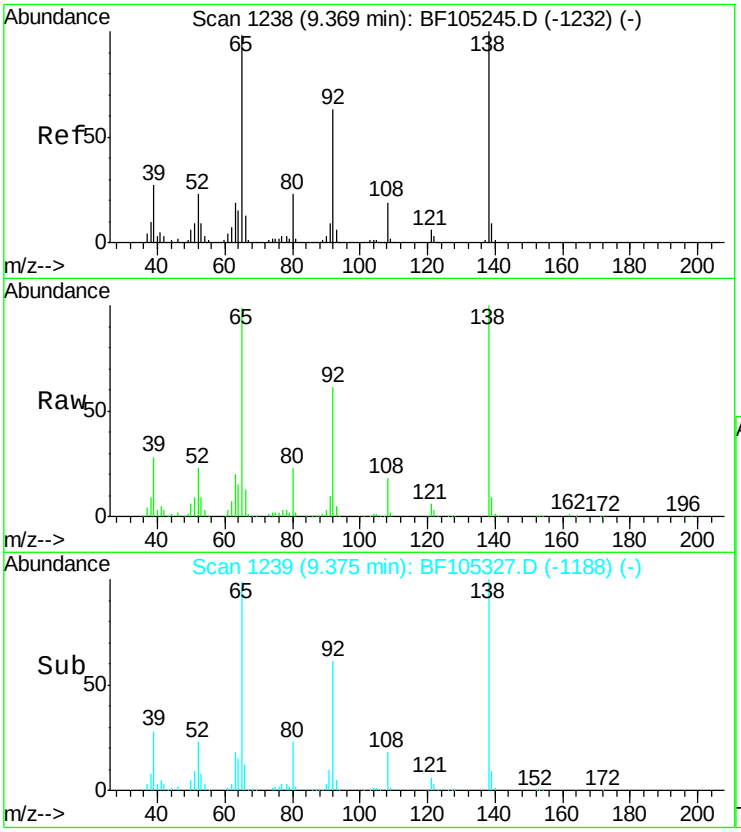


#46
2-Chloronaphthalene
Concen: 37.128 ng
RT: 9.27 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:162 Resp: 797944

Ion	Ratio	Lower	Upper
162	100		
127	43.2	33.9	50.9
164	32.8	26.5	39.7



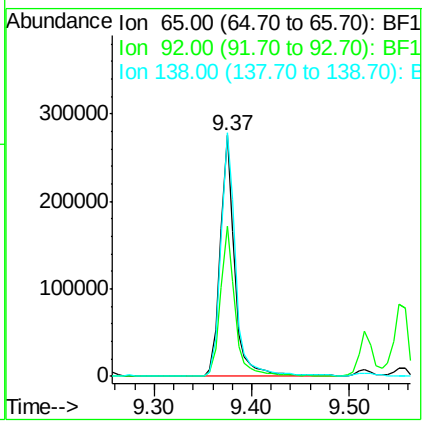


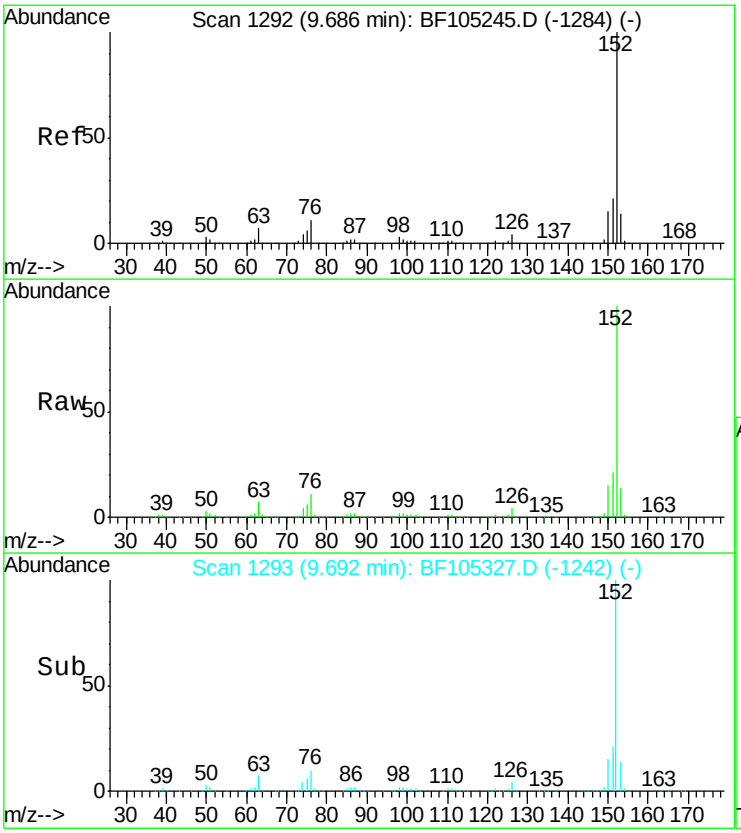
#47
2-Nitroaniline
Concen: 39.411 ng
RT: 9.37 min Scan# 1239
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 284576

Ion	Ratio	Lower	Upper
65	100		
92	62.2	55.8	83.6
138	101.2	91.2	136.8

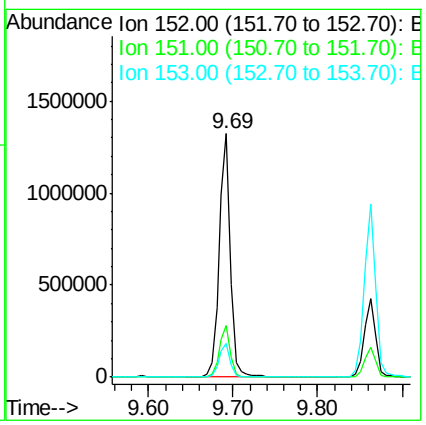


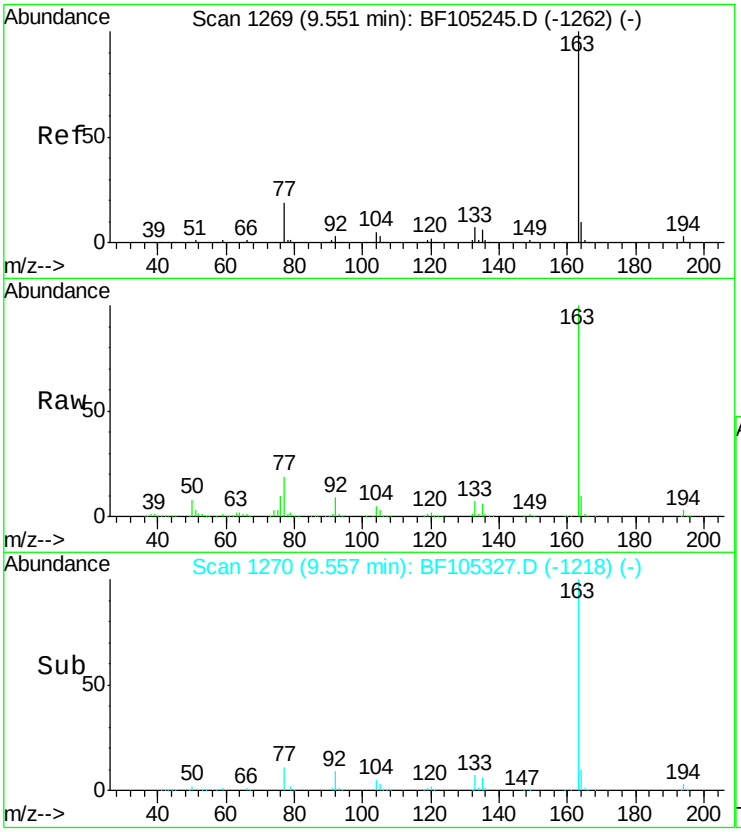


#48
Acenaphthylene
Concen: 37.360 ng
RT: 9.69 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:152 Resp: 1230655

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.3	24.5
153	13.7	10.7	16.1



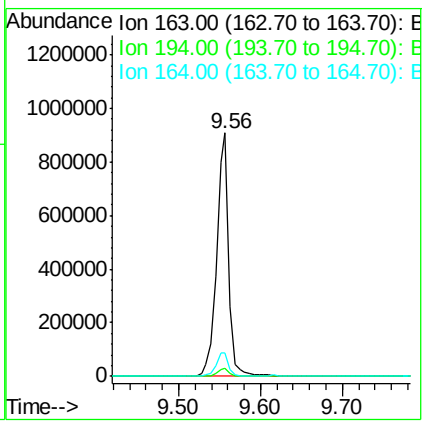


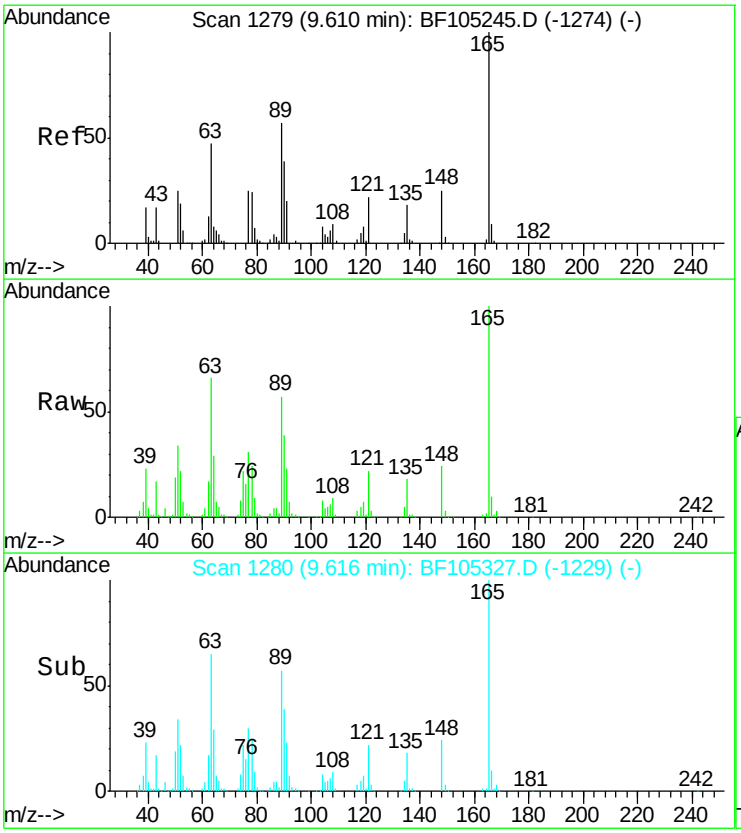
#49
Dimethylphthalate
Concen: 37.926 ng
RT: 9.56 min Scan# 1270
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 938724

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	9.9	8.2	12.2

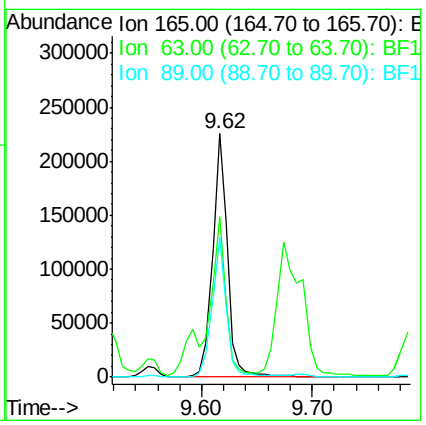


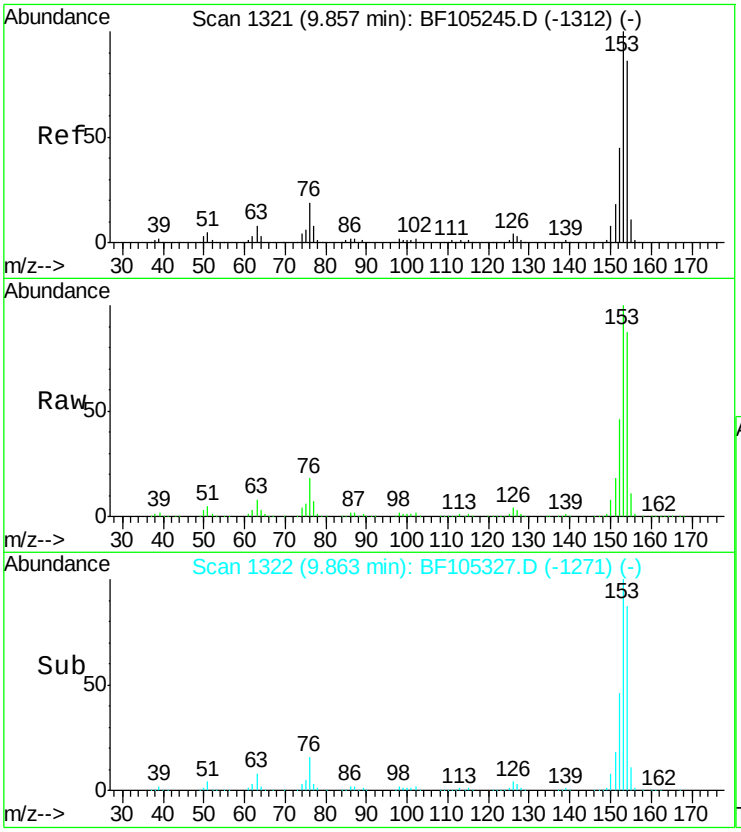


#50
2,6-Dinitrotoluene
Concen: 38.400 ng
RT: 9.62 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:165 Resp: 209256

Ion	Ratio	Lower	Upper
165	100		
63	65.6	44.7	67.1
89	57.3	44.0	66.0



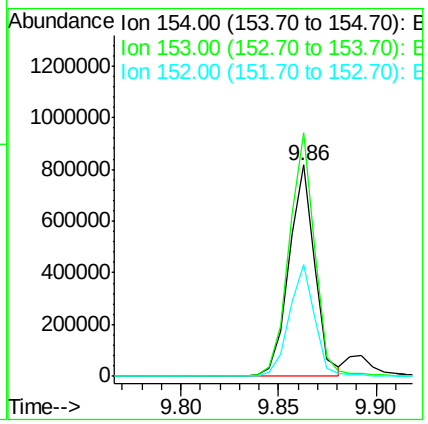


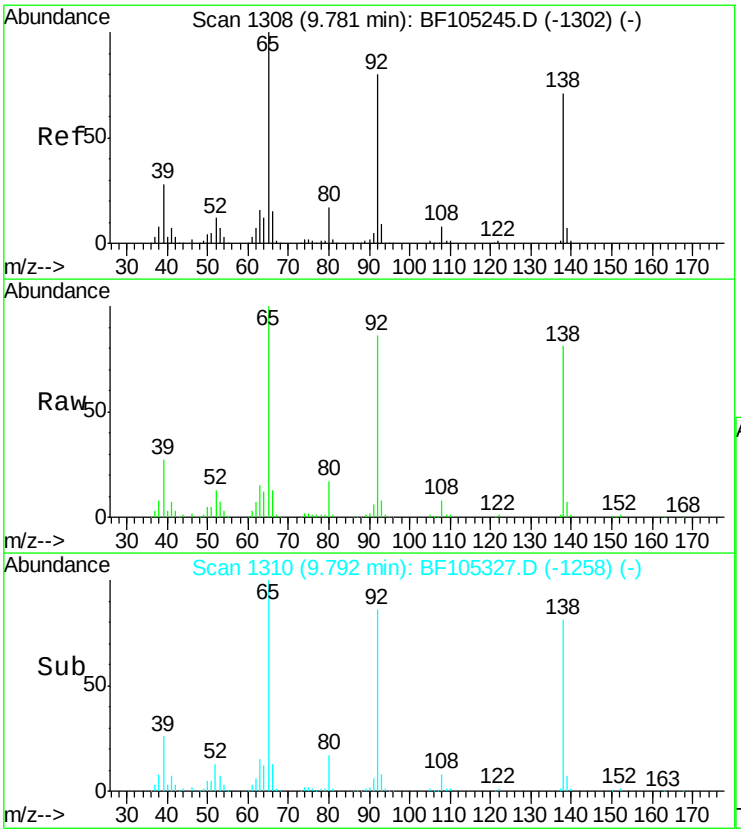
#51
Acenaphthene
Concen: 33.913 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 739557

Ion	Ratio	Lower	Upper
154	100		
153	115.4	91.2	136.8
152	52.7	43.8	65.8

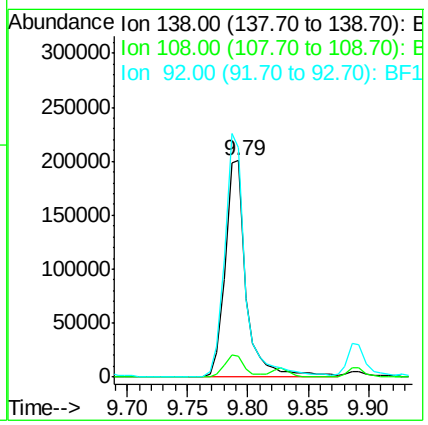


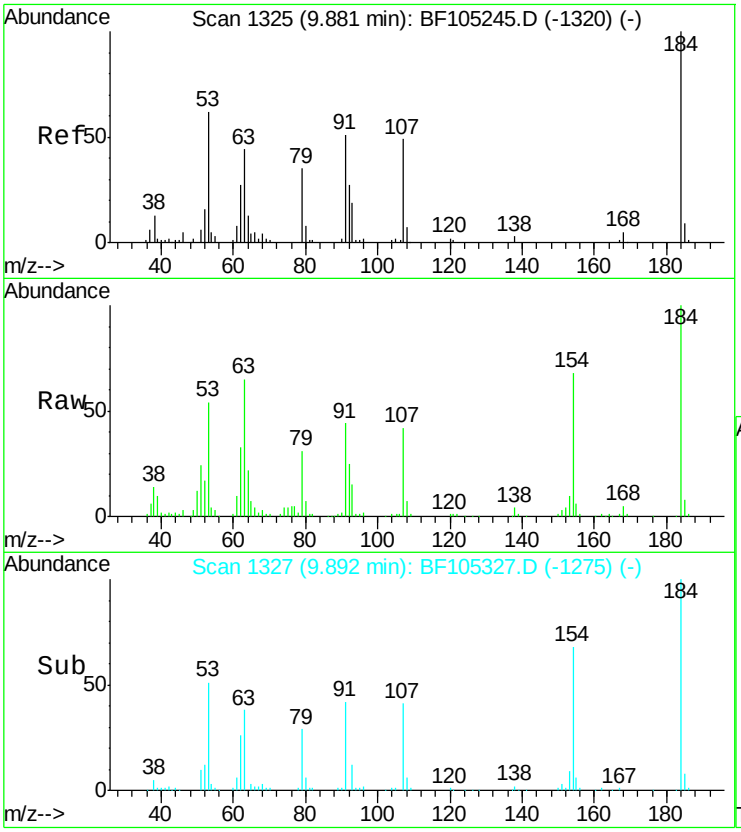


#52
3-Nitroaniline
Concen: 38.642 ng
RT: 9.79 min Scan# 1310
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:138 Resp: 242629

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.4	14.0
92	106.3	89.4	134.2



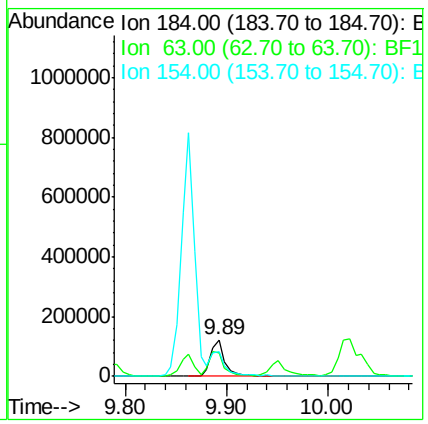


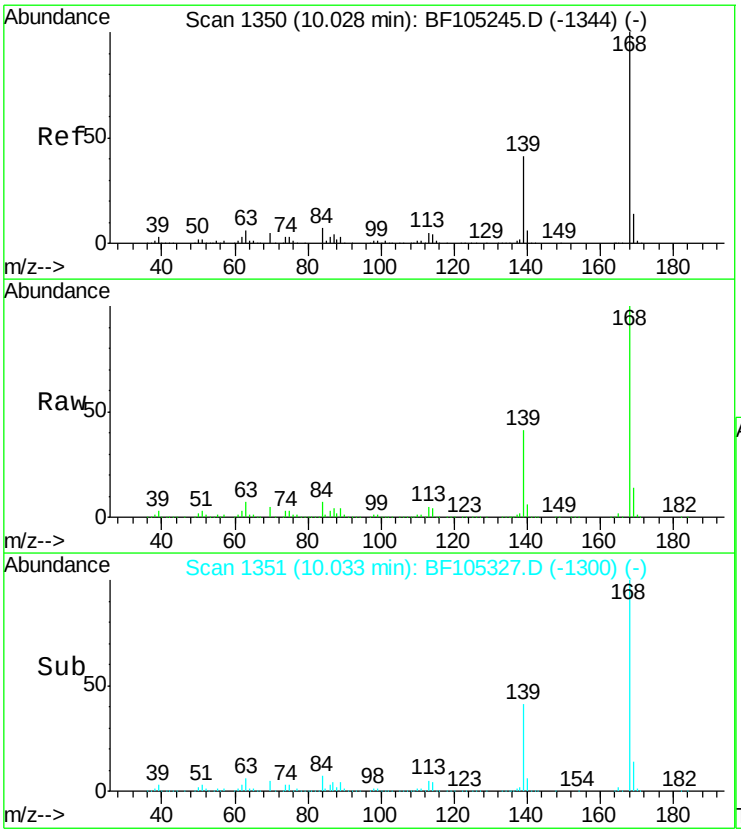
#53
2,4-Dinitrophenol
Concen: 38.609 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 123646

Ion	Ratio	Lower	Upper
184	100		
63	65.2	54.2	81.2
154	68.4	184.0	276.0#

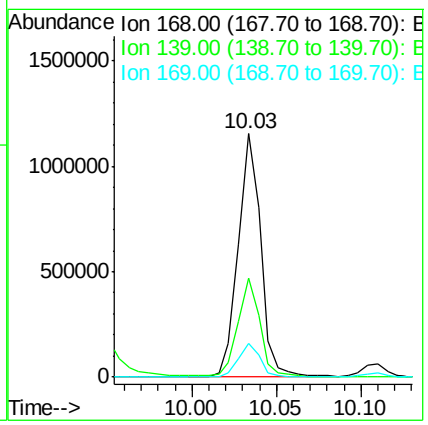


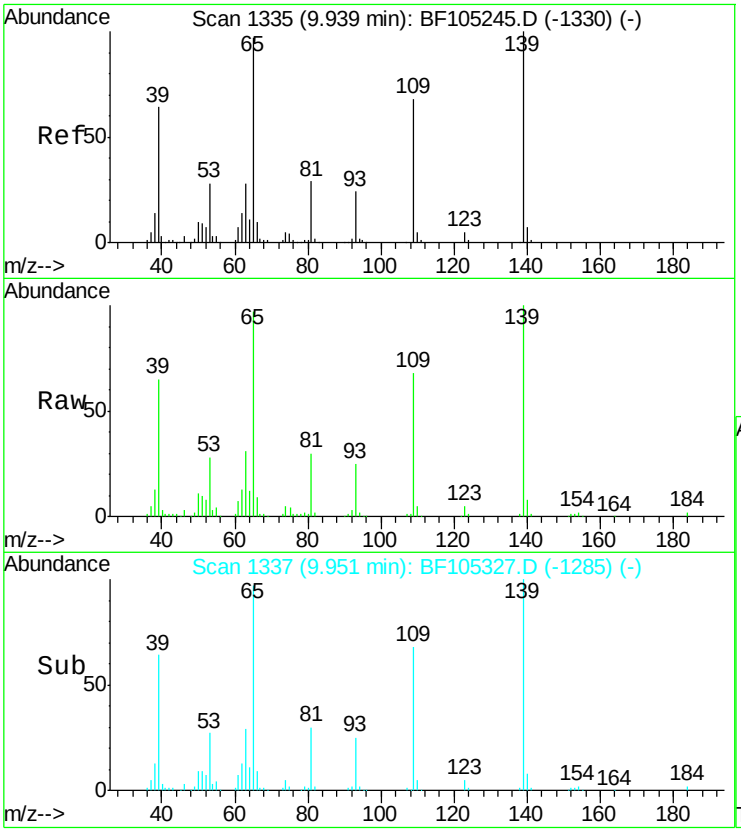


#54
Dibenzofuran
Concen: 36.846 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:168 Resp: 1079363

Ion	Ratio	Lower	Upper
168	100		
139	40.8	30.1	45.1
169	13.8	10.9	16.3



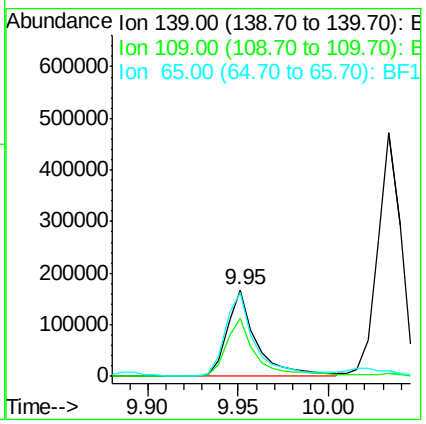


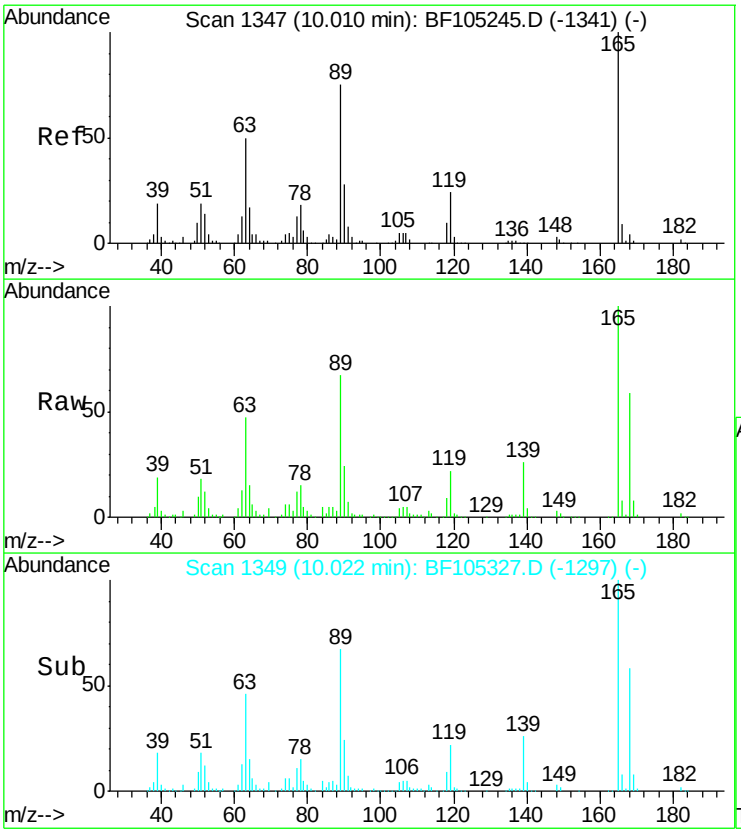
#55
4-Nitrophenol
Concen: 36.336 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 186611

Ion	Ratio	Lower	Upper
139	100		
109	68.0	48.4	88.4
65	97.4	72.6	112.6

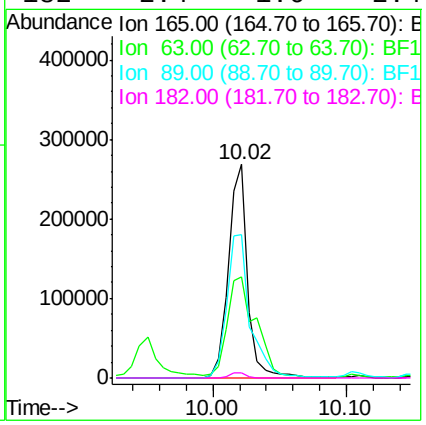


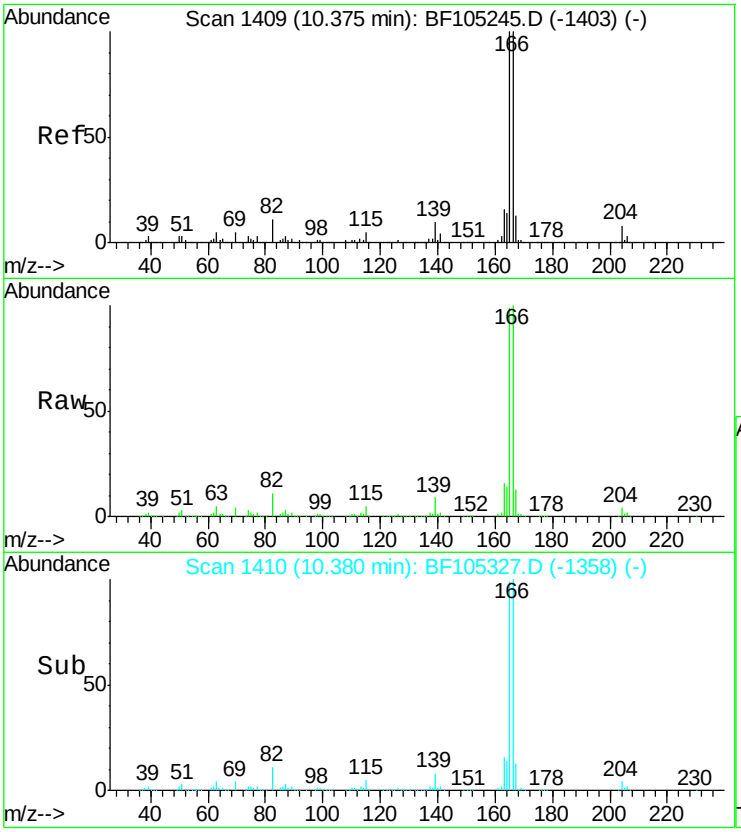


#56
2,4-Dinitrotoluene
Concen: 38.516 ng
RT: 10.02 min Scan# 1349
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:165 Resp: 273052

Ion	Ratio	Lower	Upper
165	100		
63	47.2	36.4	54.6
89	67.2	57.8	86.6
182	2.4	1.6	2.4



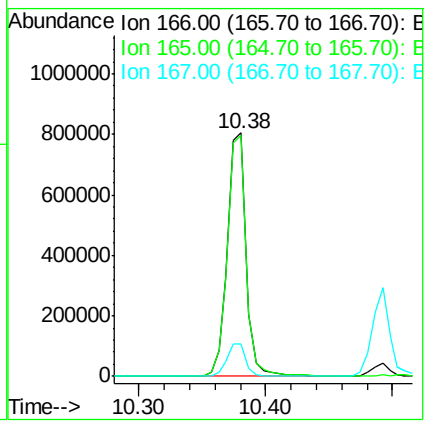


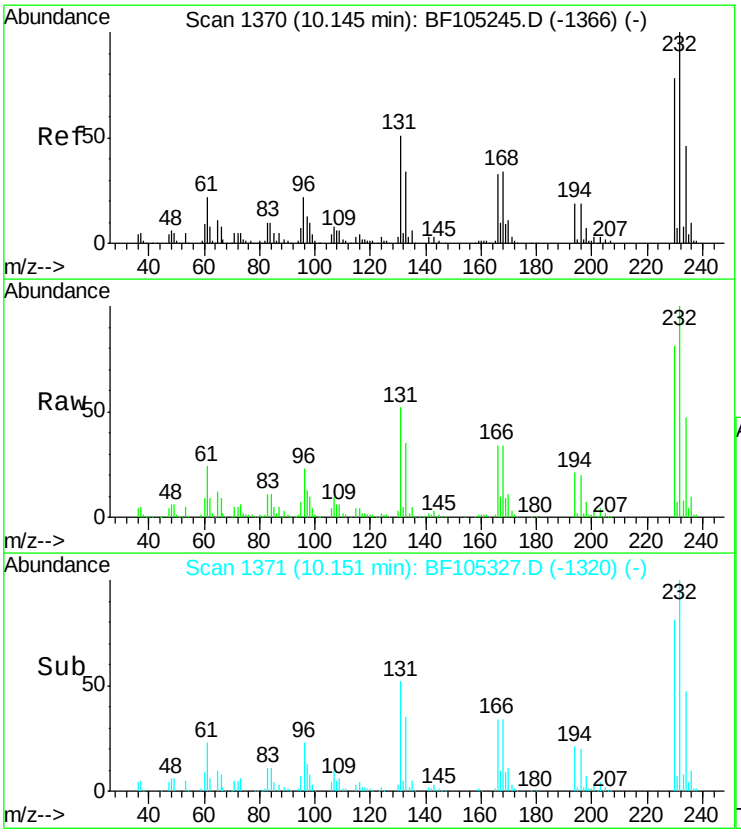
#57
Fluorene
Concen: 36.954 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 819171

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.8	119.8
167	13.4	10.6	16.0

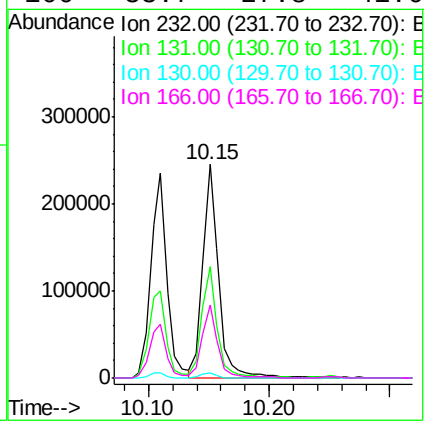


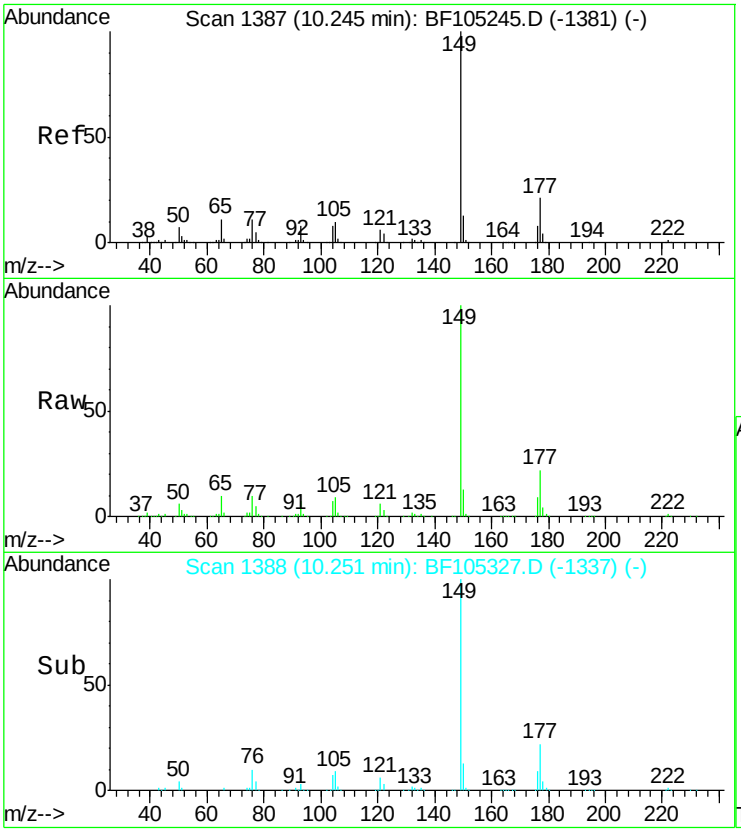


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.879 ng
RT: 10.15 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:232 Resp: 223681

Ion	Ratio	Lower	Upper
232	100		
131	51.5	43.8	65.8
130	2.5	2.1	3.1
166	33.7	27.8	41.6



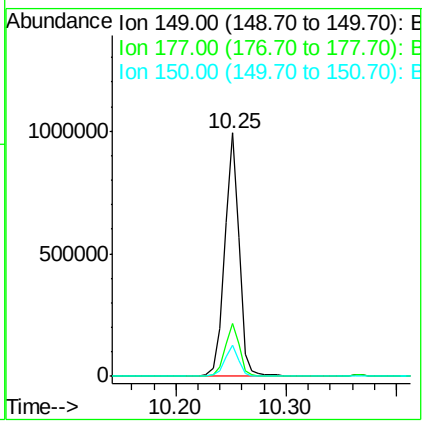


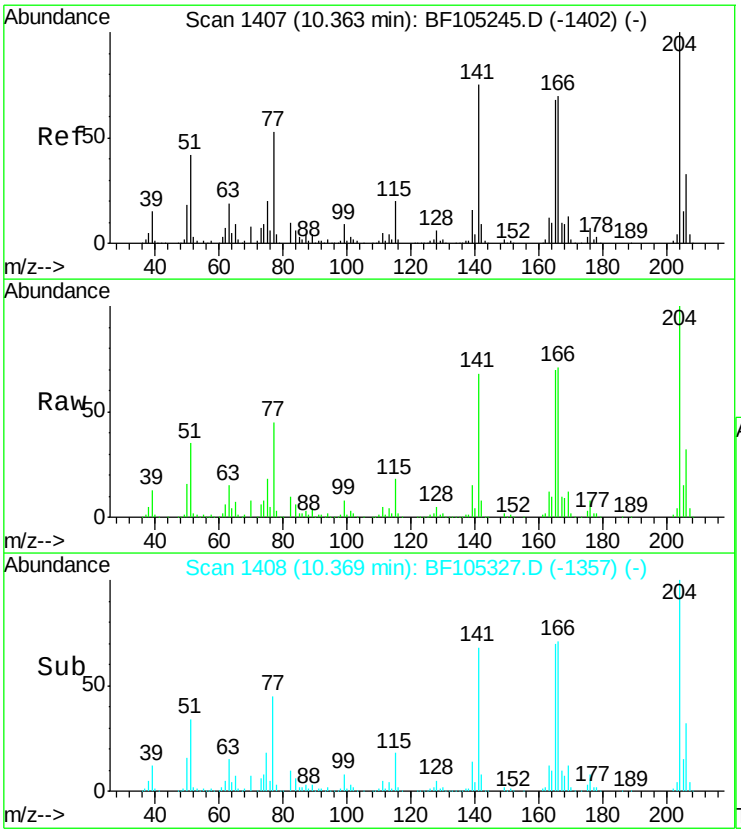
#59
Diethylphthalate
Concen: 36.895 ng
RT: 10.25 min Scan# 1388
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 911035

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.1	24.1
150	12.7	10.1	15.1

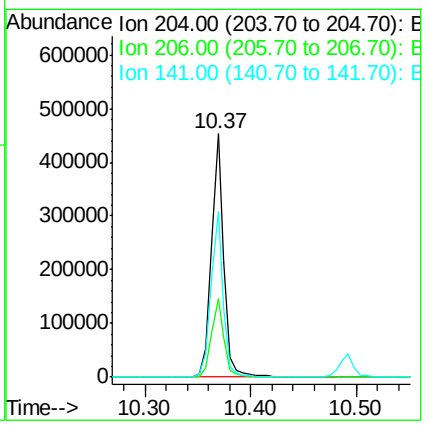


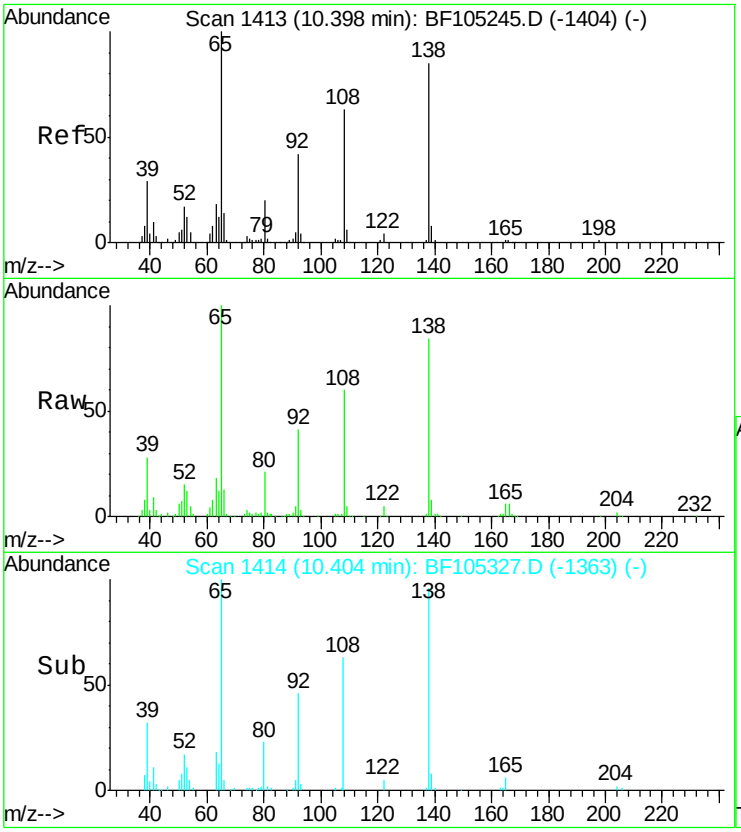


#60
4-Chlorophenyl-phenylether
Concen: 36.597 ng
RT: 10.37 min Scan# 1408
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:204 Resp: 375730

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	68.2	54.6	81.8



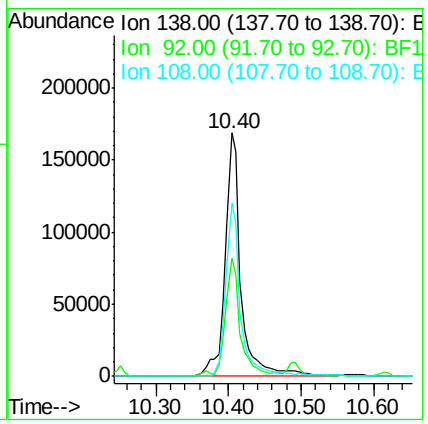


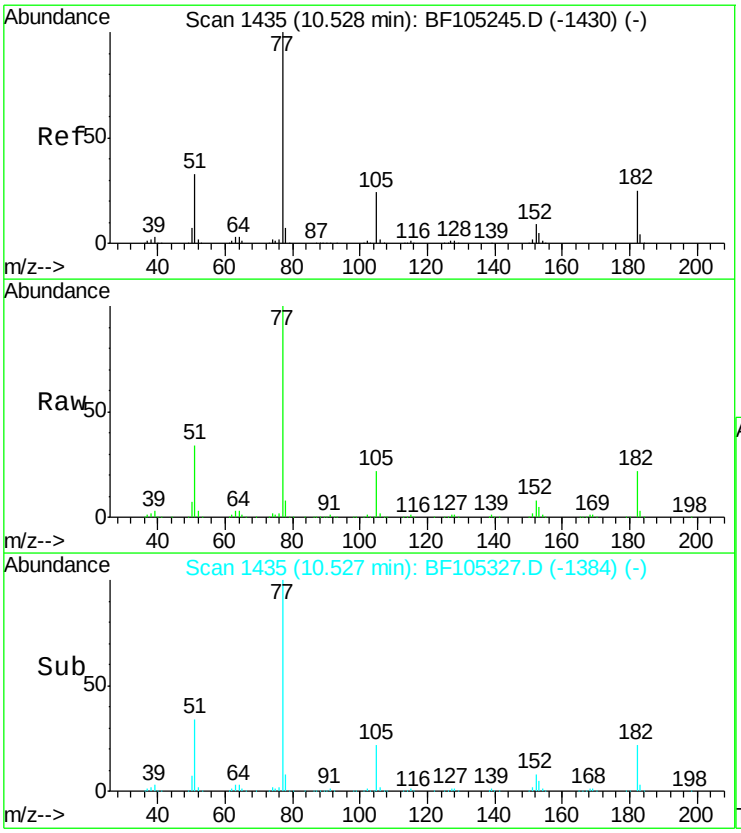
#61
4-Nitroaniline
Concen: 40.984 ng
RT: 10.40 min Scan# 1414
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 257291

Ion	Ratio	Lower	Upper
138	100		
92	48.6	30.2	70.2
108	71.3	52.5	92.5

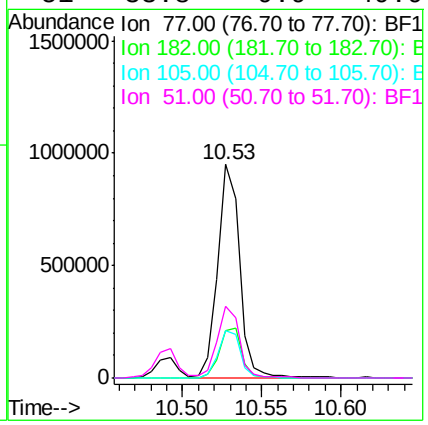


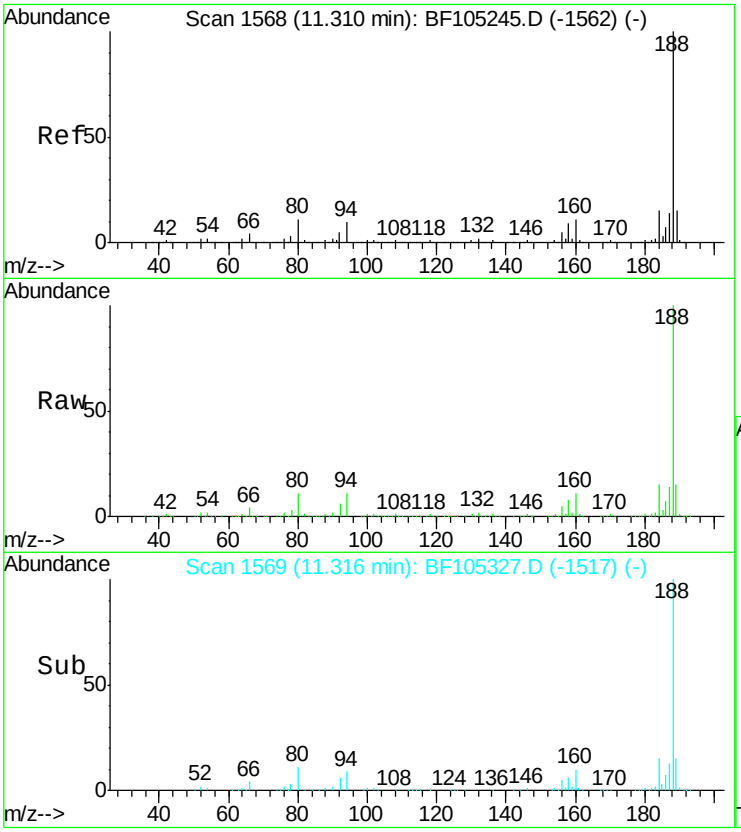


#62
Azobenzene
Concen: 37.384 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion: 77 Resp: 903443

Ion	Ratio	Lower	Upper
77	100		
182	22.1	1.7	41.7
105	22.4	3.0	43.0
51	33.8	9.9	49.9



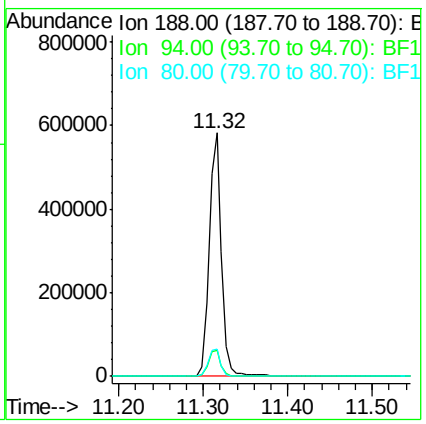


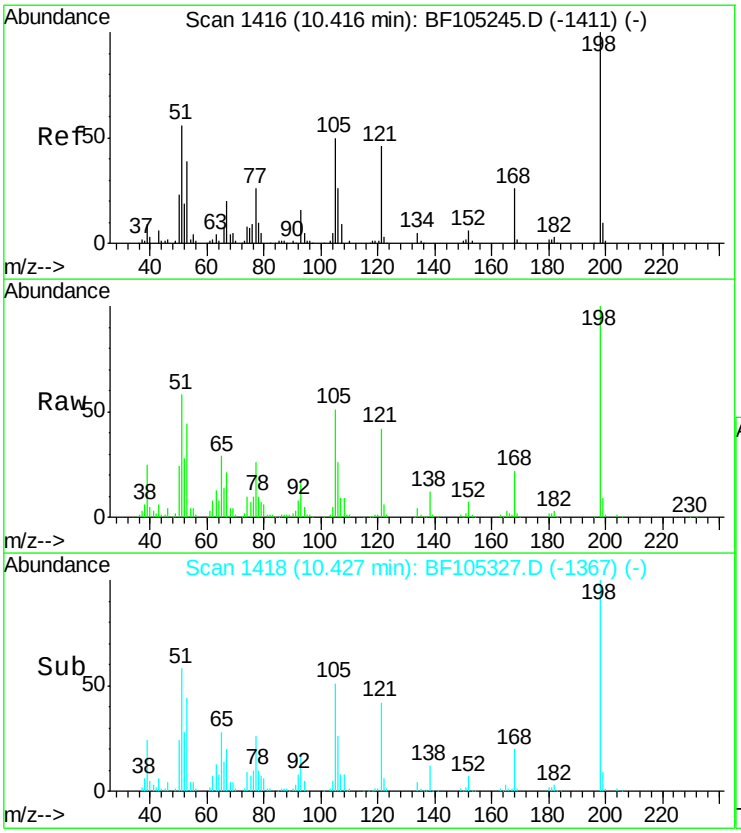
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1569
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 601524

Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.5	12.7
80	11.4	9.2	13.8

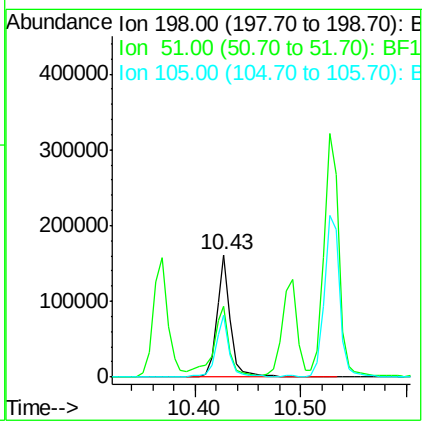


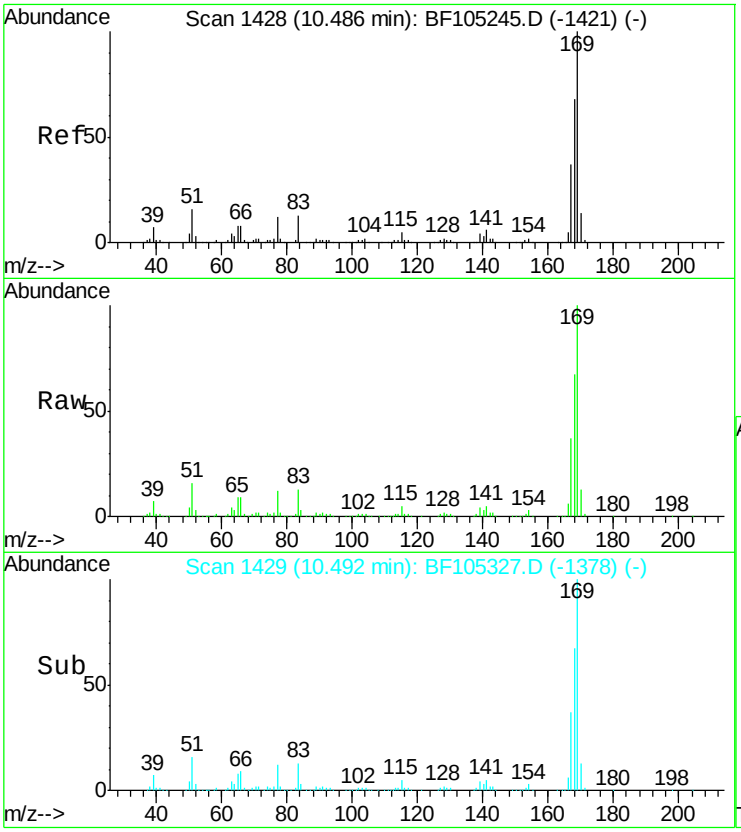


#64
4,6-Dinitro-2-methylphenol
Concen: 40.671 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:198 Resp: 146693

Ion	Ratio	Lower	Upper
198	100		
51	57.9	37.7	77.7
105	50.5	36.3	76.3



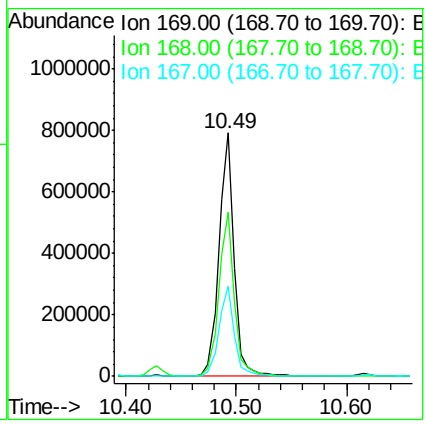


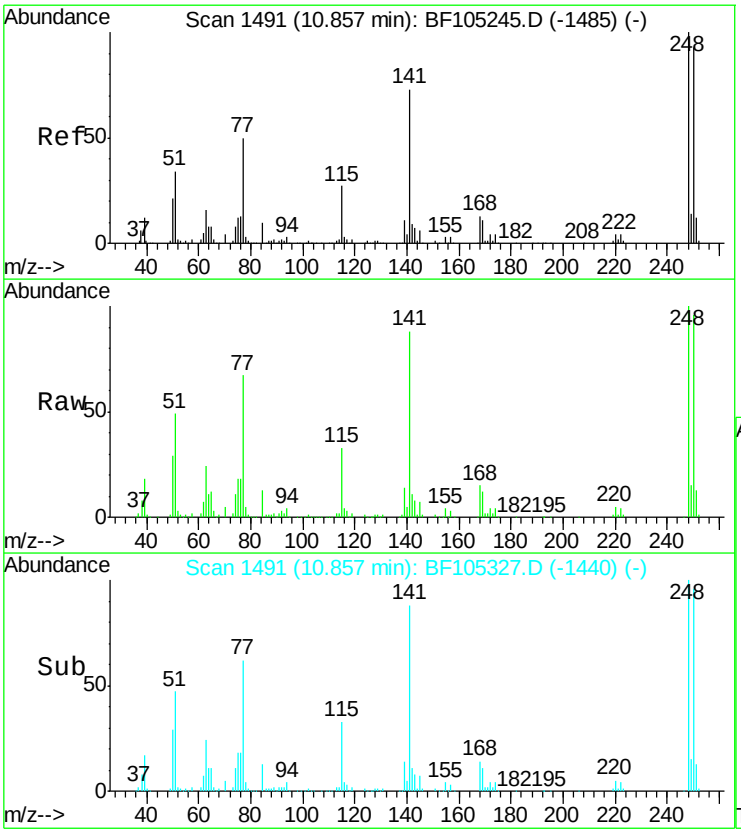
#65
n-Nitrosodiphenylamine
Concen: 37.440 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 755186

Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.4	81.6
167	37.2	29.8	44.6

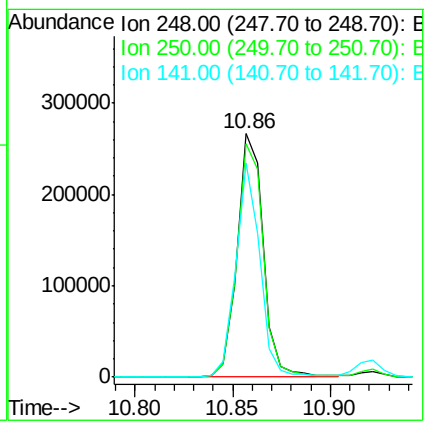


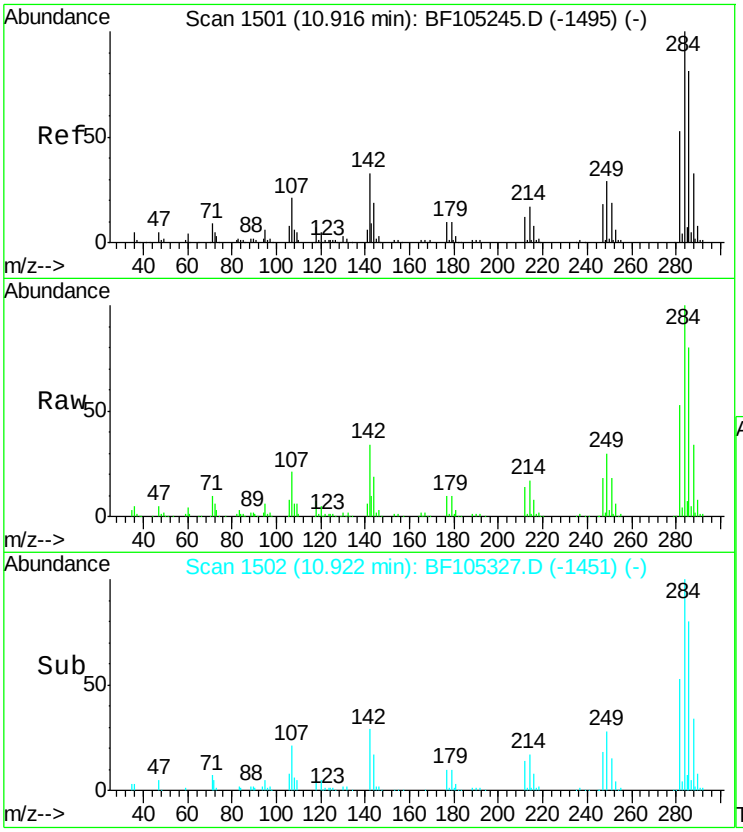


#66
4-Bromophenyl-phenylether
Concen: 36.881 ng
RT: 10.86 min Scan# 1491
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:248 Resp: 246784

Ion	Ratio	Lower	Upper
248	100		
250	96.1	76.9	115.3
141	87.9	74.4	111.6



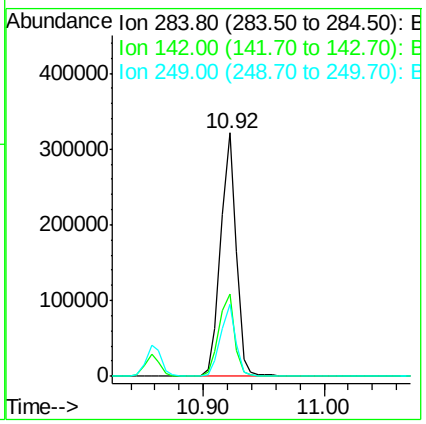


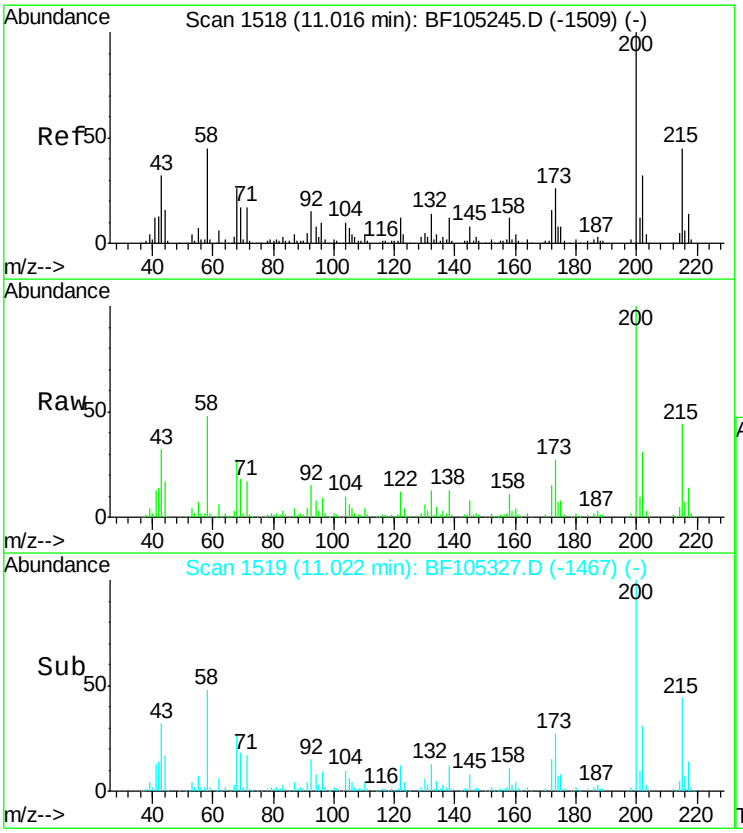
#67
Hexachlorobenzene
Concen: 37.488 ng
RT: 10.92 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 286720

Ion	Ratio	Lower	Upper
284	100		
142	33.8	34.6	52.0#
249	29.7	24.8	37.2

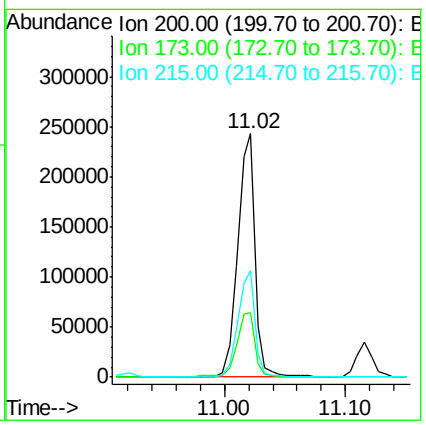


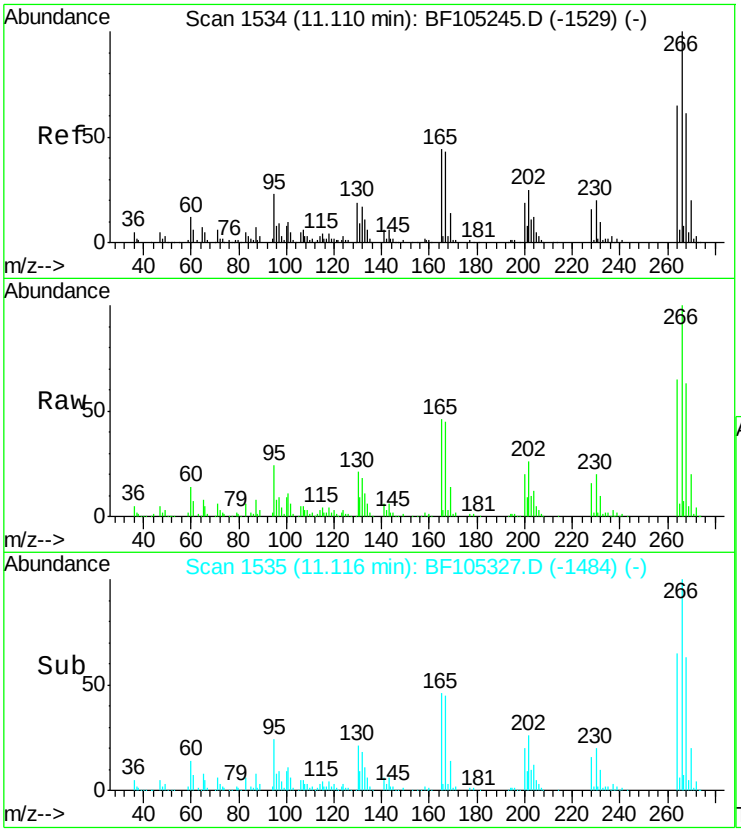


#68
Atrazine
Concen: 37.981 ng
RT: 11.02 min Scan# 1519
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:200 Resp: 243513

Ion	Ratio	Lower	Upper
200	100		
173	26.6	8.6	48.6
215	43.8	25.1	65.1



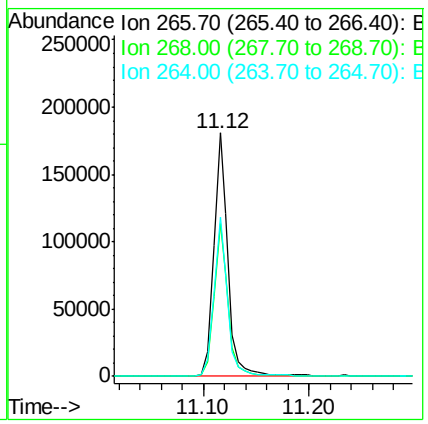


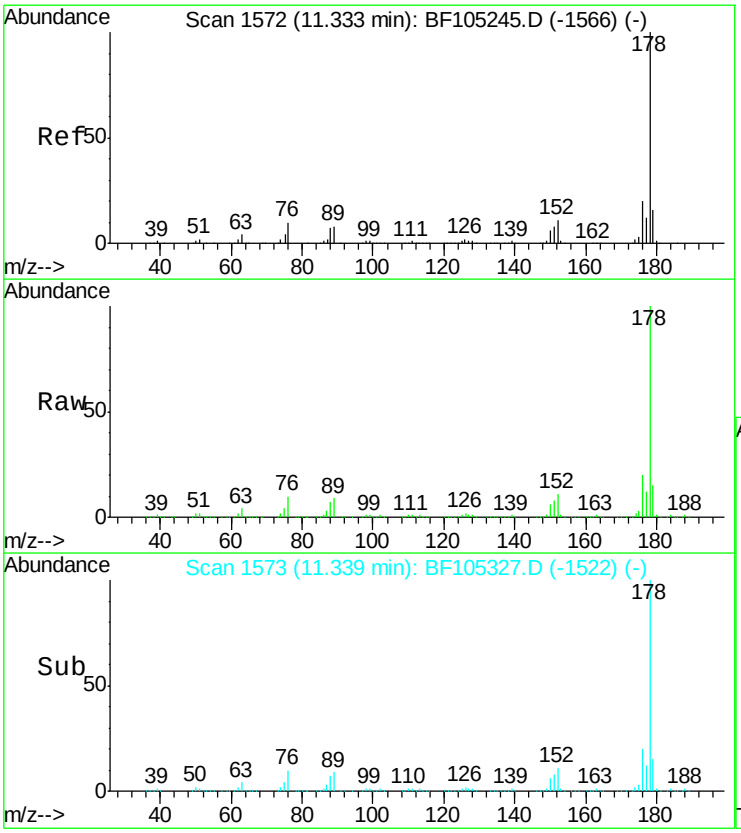
#69
Pentachlorophenol
Concen: 37.403 ng
RT: 11.12 min Scan# 1535
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 172599

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	65.3	49.5	74.3

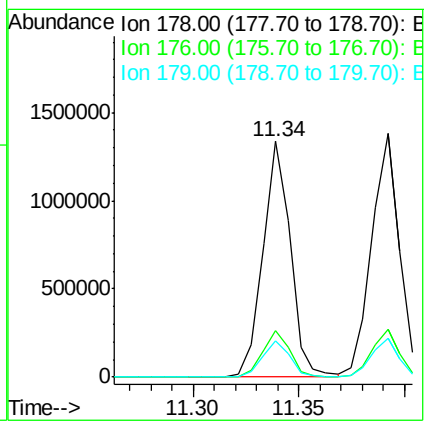


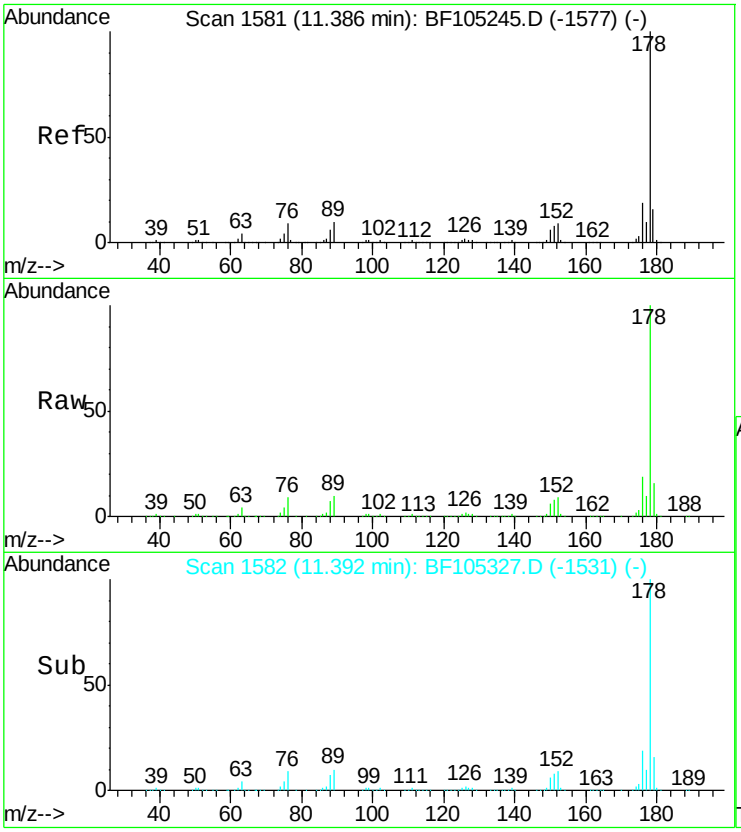


#70
Phenanthrene
Concen: 35.934 ng
RT: 11.34 min Scan# 1573
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:178 Resp: 1218170

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	15.4	13.0	19.6



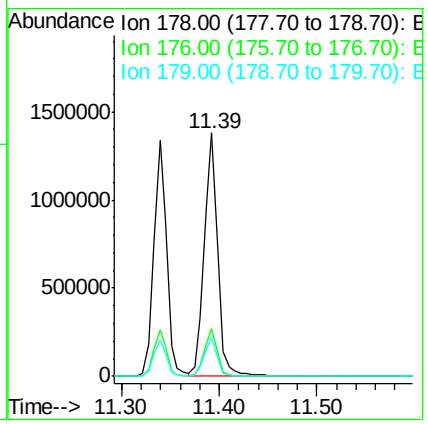


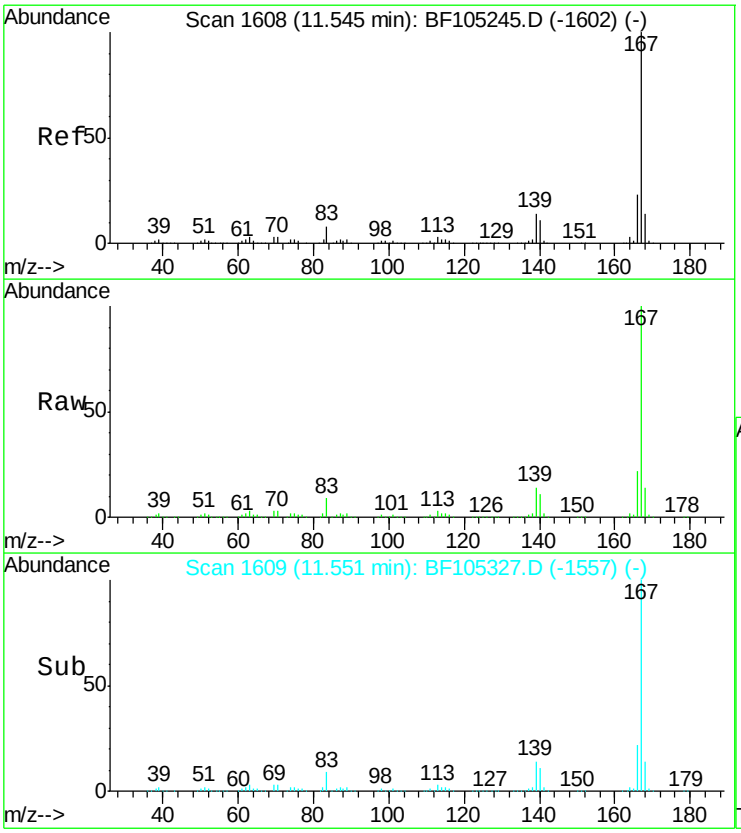
#71
Anthracene
Concen: 37.488 ng
RT: 11.39 min Scan# 1582
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1315472

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.8	12.6	19.0

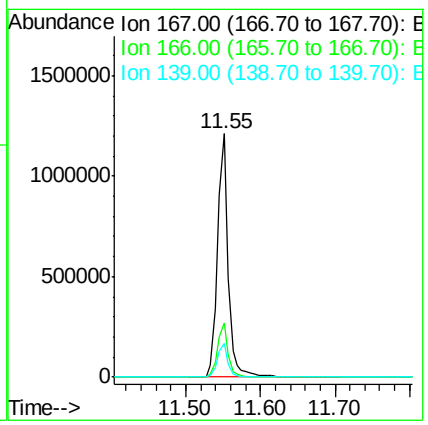


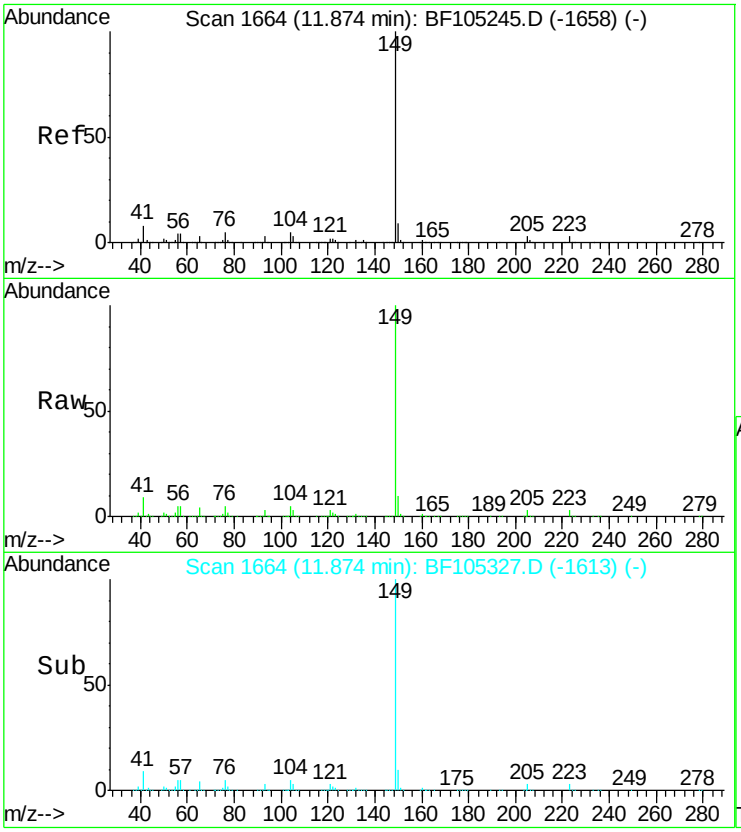


#72
Carbazole
Concen: 38.587 ng
RT: 11.55 min Scan# 1609
Delta R.T. 0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:167 Resp: 1185157

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	13.7	10.9	16.3



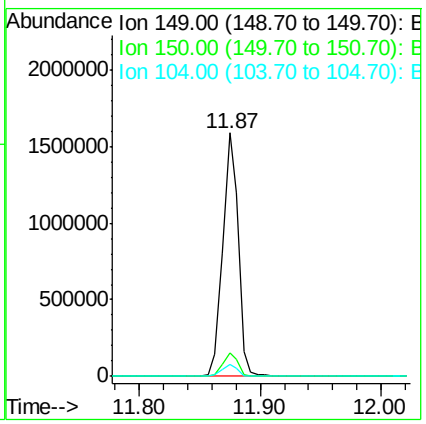


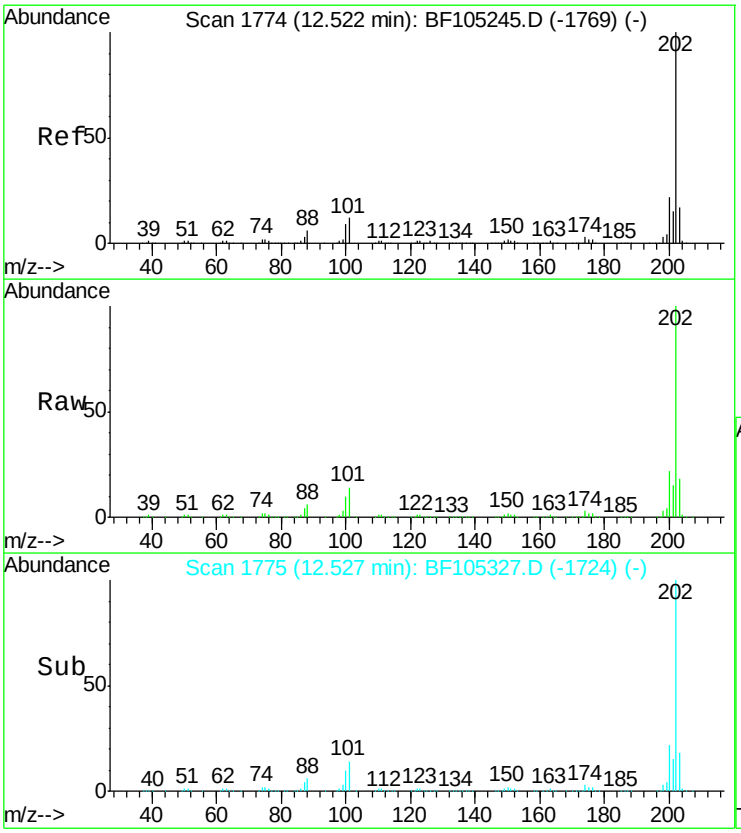
#73
Di-n-butylphthalate
Concen: 37.044 ng
RT: 11.87 min Scan# 1664
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1404899

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	5.1	3.8	5.8

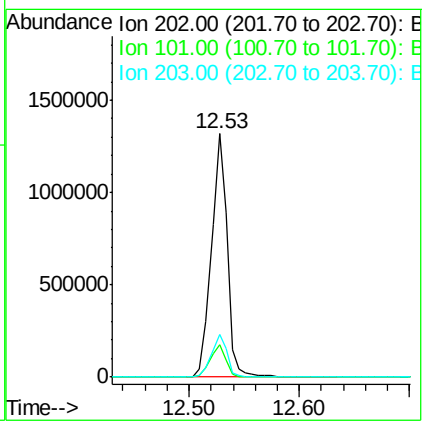


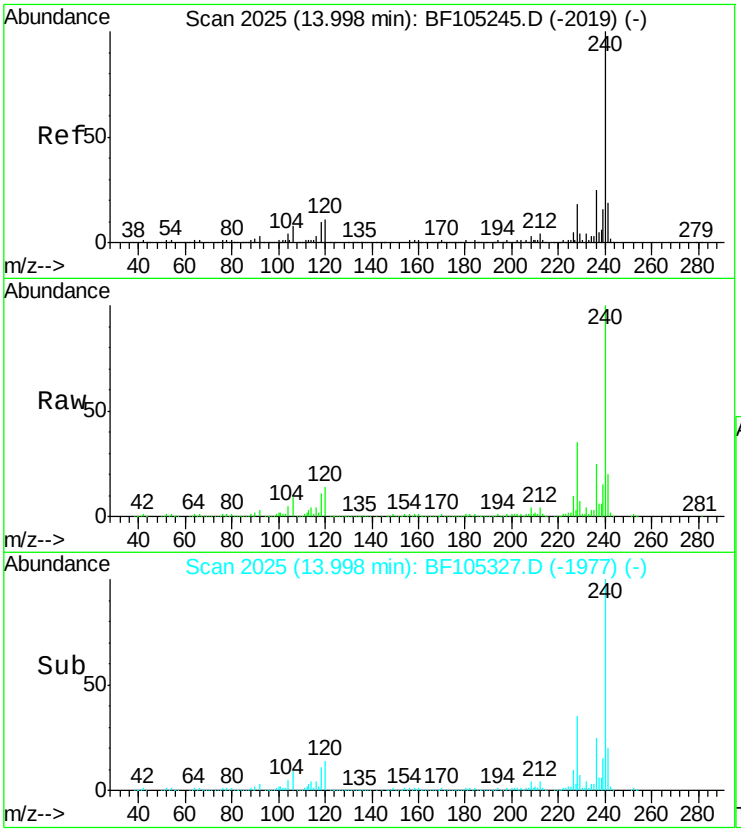


#74
Fluoranthene
Concen: 38.302 ng
RT: 12.53 min Scan# 1775
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:202 Resp: 1290729

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	34.1
203	17.6	0.0	38.1



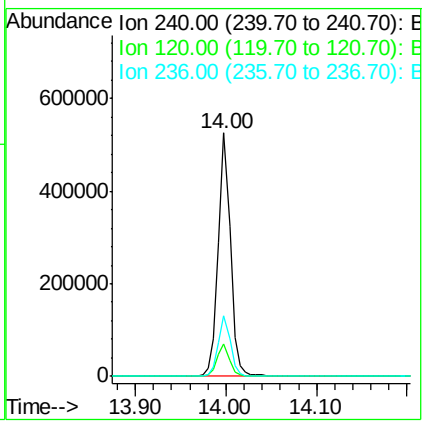


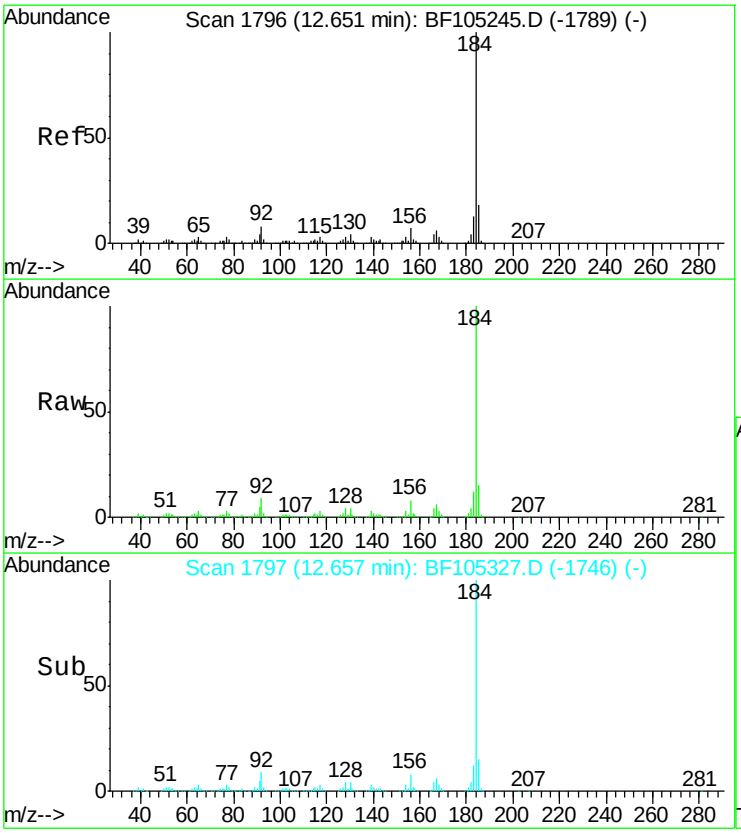
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.02 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 487245

Ion	Ratio	Lower	Upper
240	100		
120	13.6	9.5	14.3
236	25.0	20.7	31.1

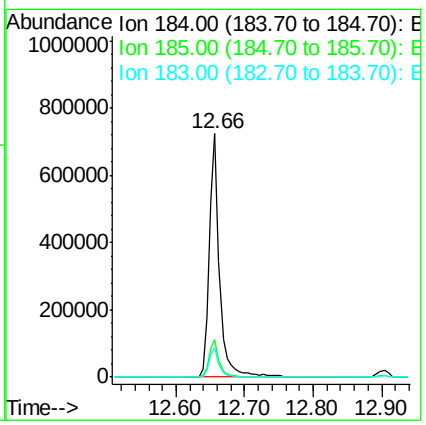


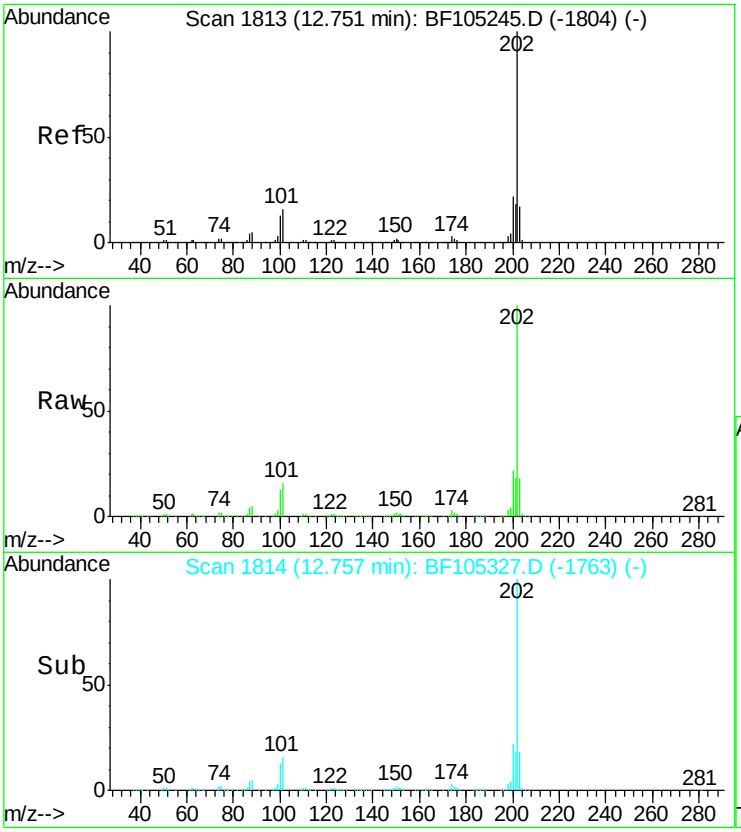


#76
Benzidine
Concen: 38.622 ng
RT: 12.66 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:184 Resp: 756937

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.6	18.8
183	12.3	9.3	13.9



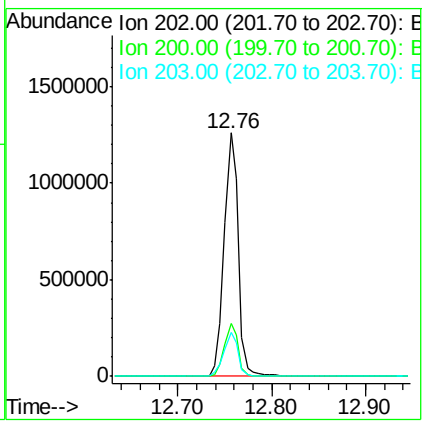


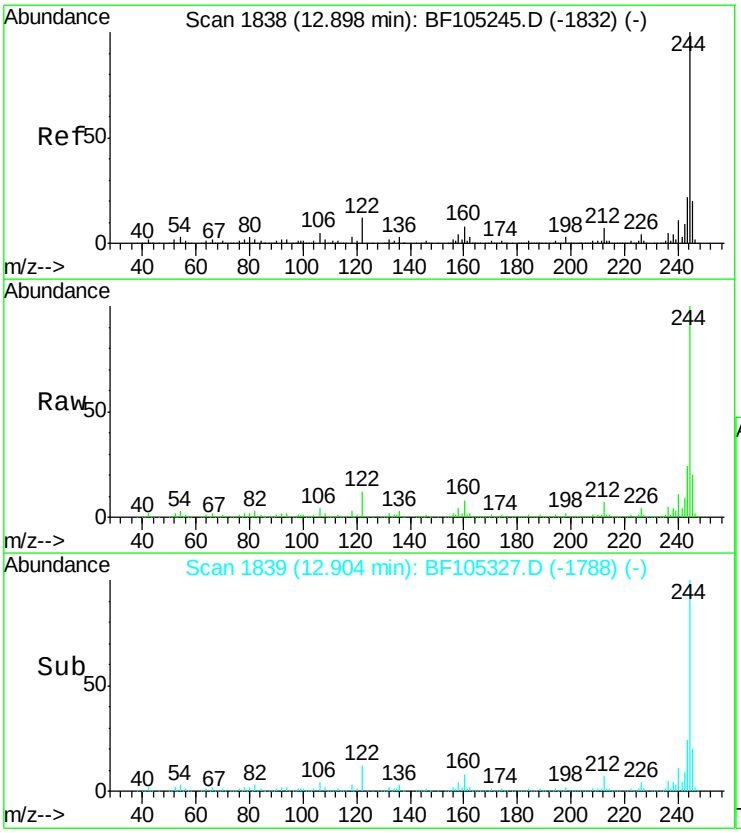
#77
Pyrene
Concen: 35.138 ng
RT: 12.76 min Scan# 1814
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1321198

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.9	14.3	21.5

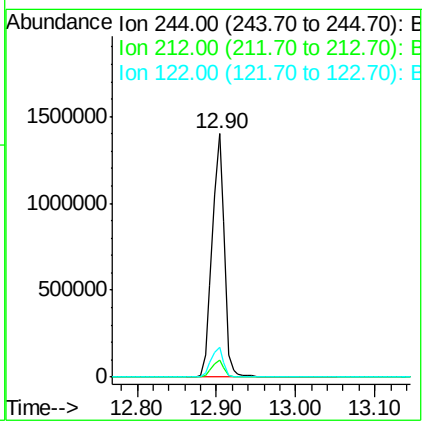


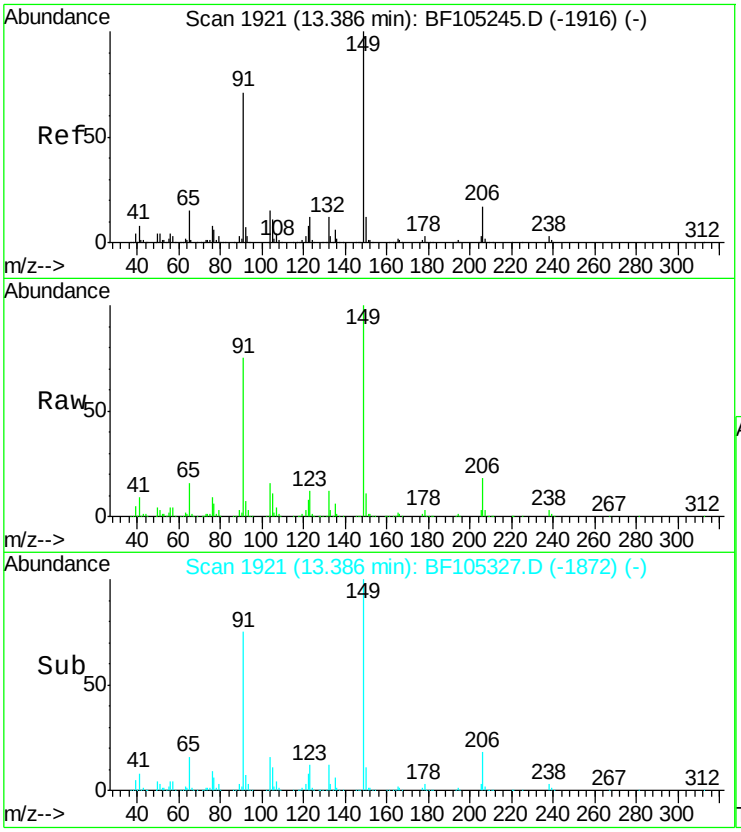


#78
Terphenyl-d14
Concen: 66.260 ng
RT: 12.90 min Scan# 1839
Delta R.T. 0.00 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:244 Resp: 1501858

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	12.1	11.0	16.4



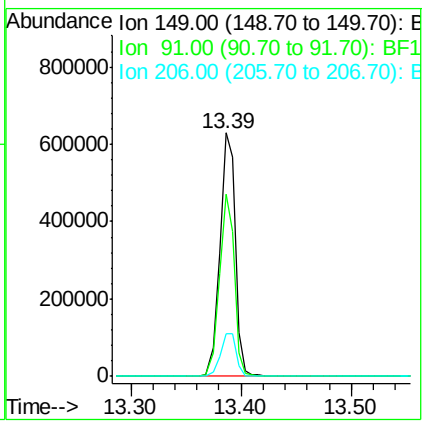


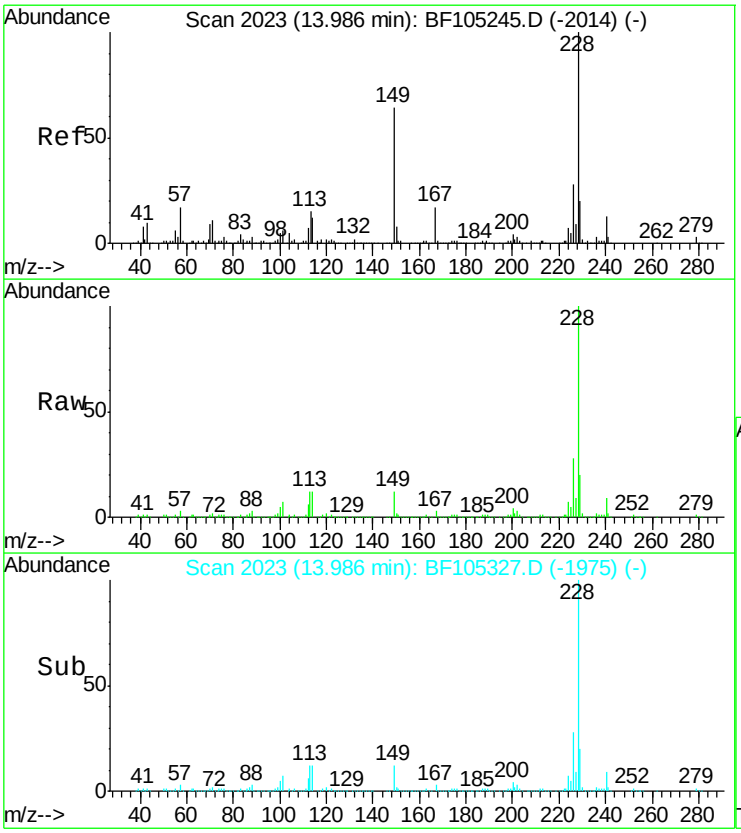
#79
Butylbenzylphthalate
Concen: 37.161 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 615524

Ion	Ratio	Lower	Upper
149	100		
91	74.8	56.8	85.2
206	17.6	14.1	21.1

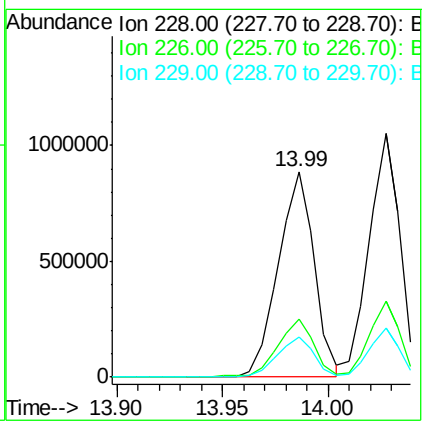


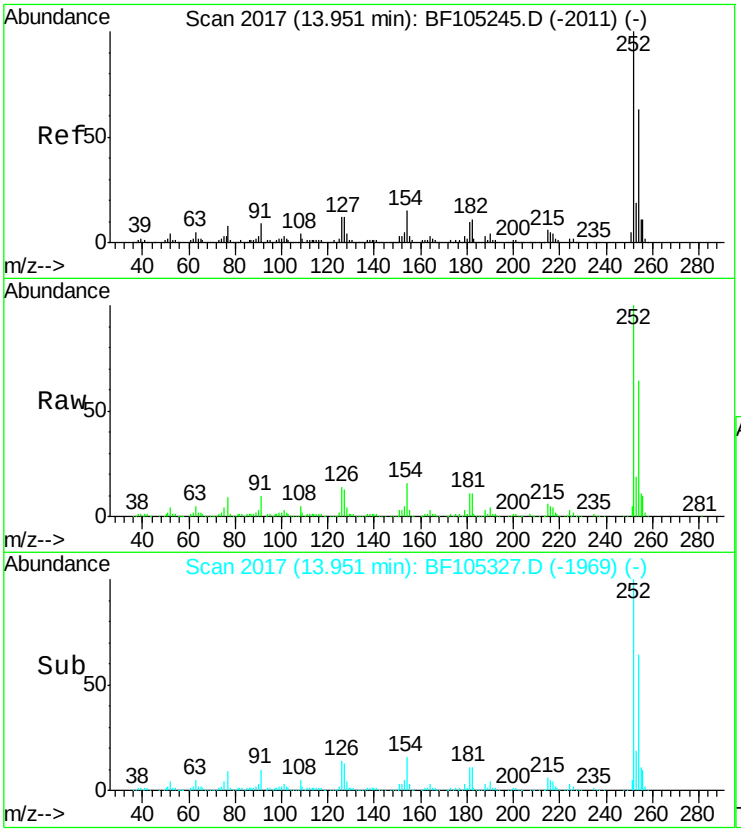


#80
Benzo(a)anthracene
Concen: 36.869 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.02 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:228 Resp: 1048868

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	33.8
229	19.8	15.8	23.6



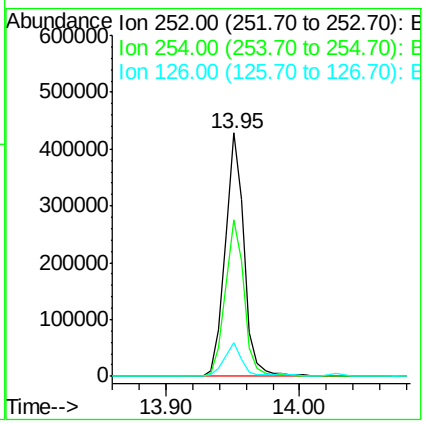


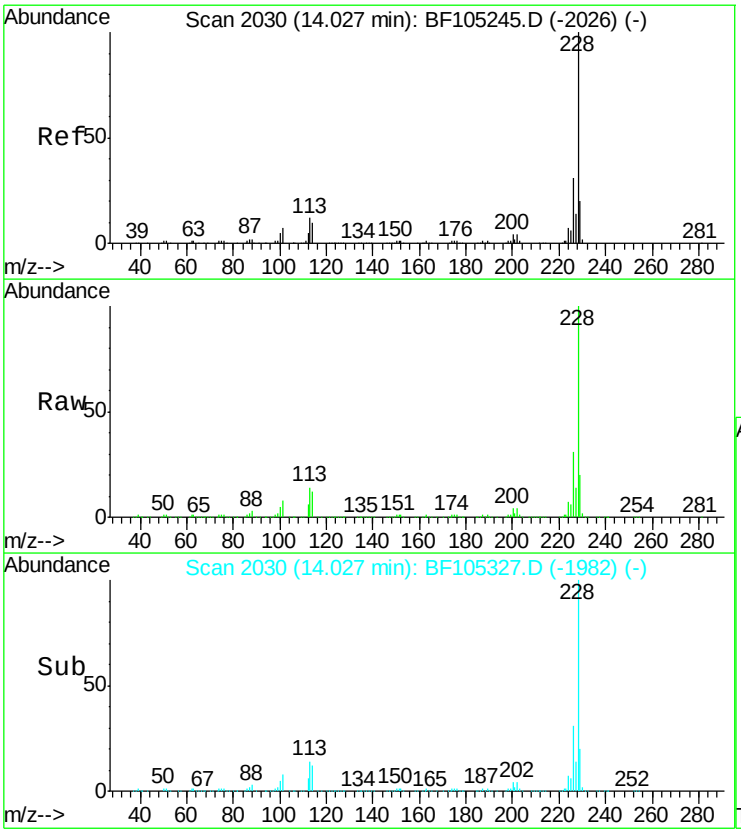
#81
3,3'-Dichlorobenzidine
Concen: 39.163 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.02 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 428736

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.4	75.6
126	13.7	11.3	16.9

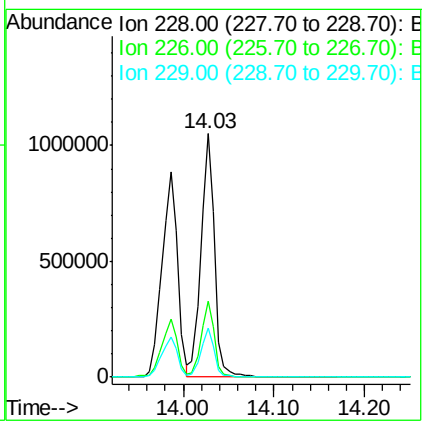


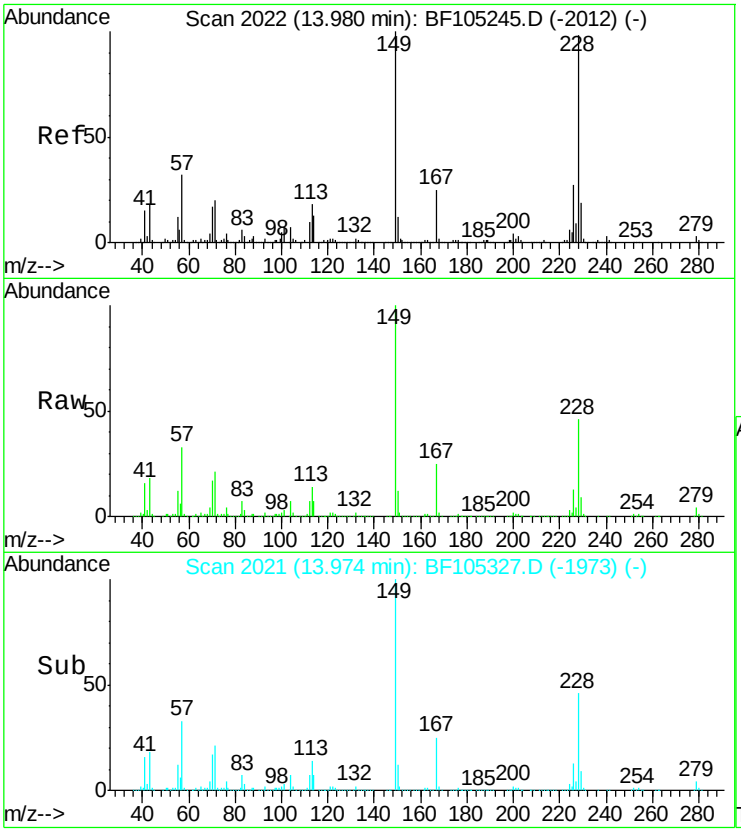


#82
Chrysene
Concen: 39.528 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.02 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:228 Resp: 1108020

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.0	37.6
229	20.3	16.2	24.4



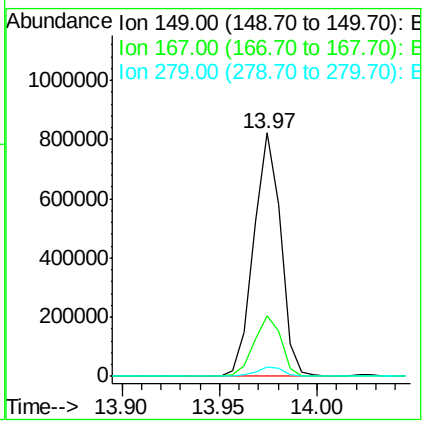


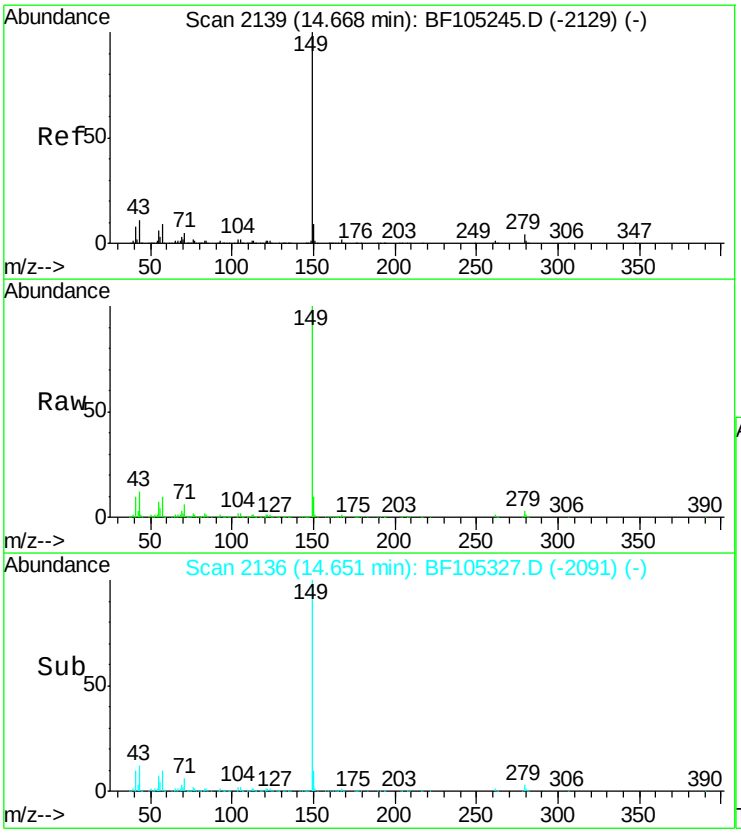
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.150 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.02 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 785236

Ion	Ratio	Lower	Upper
149	100		
167	25.1	21.3	31.9
279	3.7	3.0	4.4

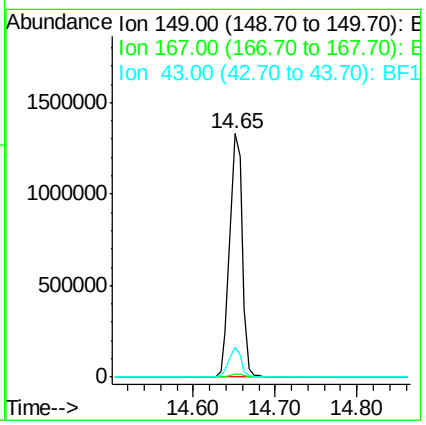


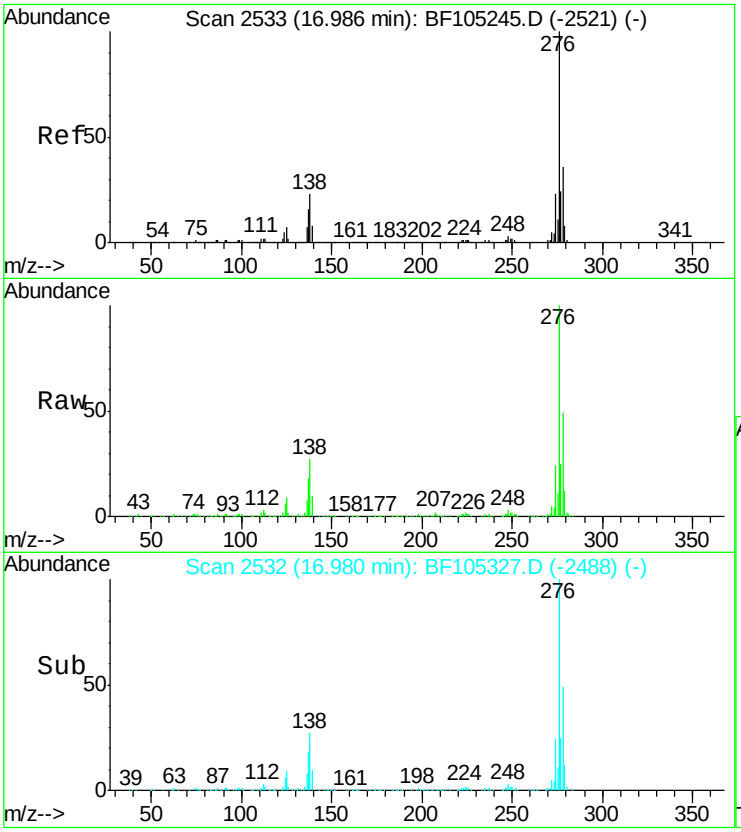


#84
Di-n-octyl phthalate
Concen: 43.508 ng
RT: 14.65 min Scan# 2136
Delta R.T. -0.04 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:149 Resp: 1433292

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.7	8.4	12.6



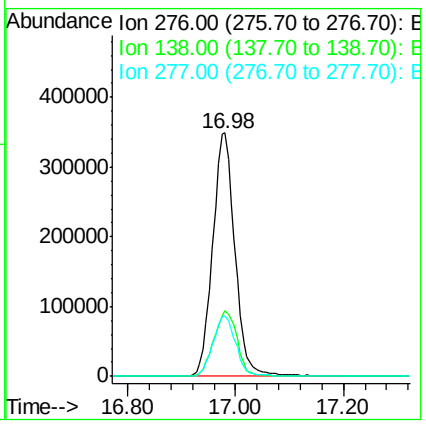


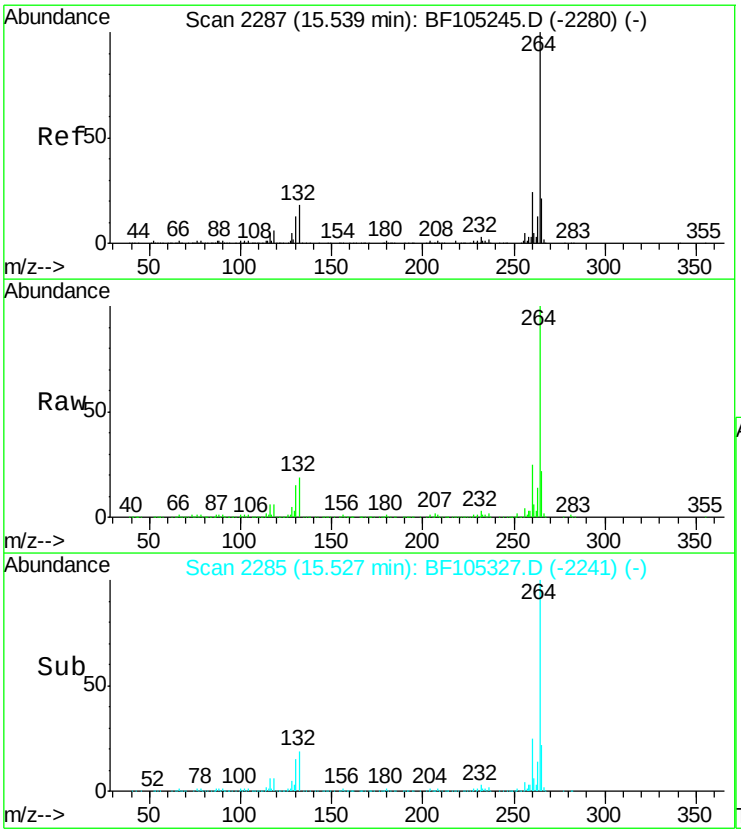
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.444 ng
RT: 16.98 min Scan# 2532
Delta R.T. -0.04 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1006701

Ion	Ratio	Lower	Upper
276	100		
138	28.9	25.0	37.6
277	25.5	20.1	30.1

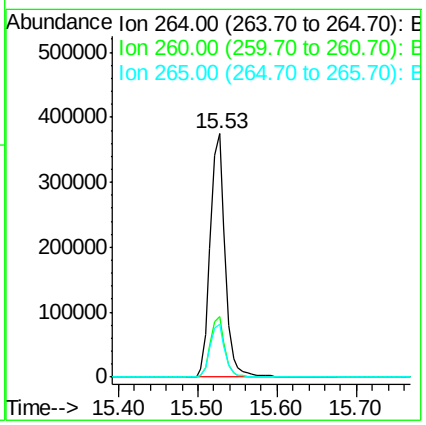


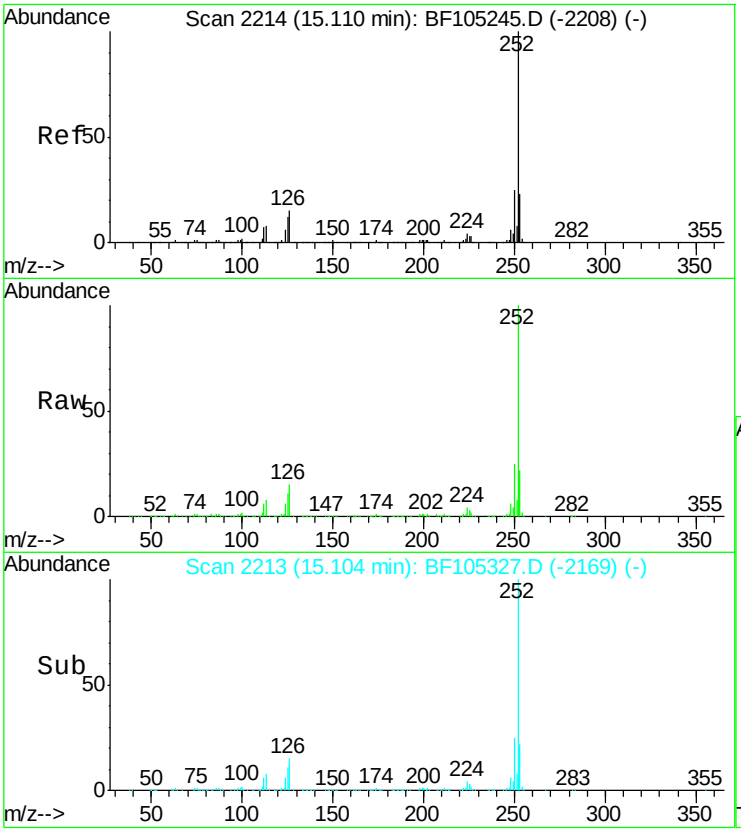


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.53 min Scan# 2285
Delta R.T. -0.04 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:264 Resp: 489375

Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.2	28.8
265	21.6	17.5	26.3



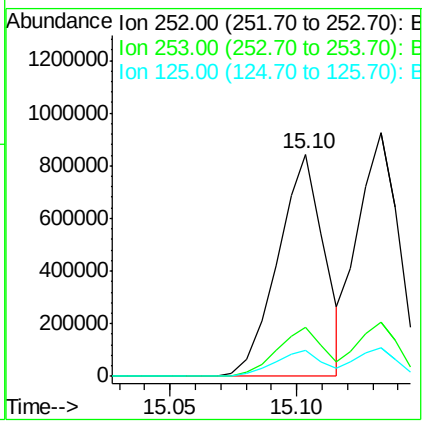


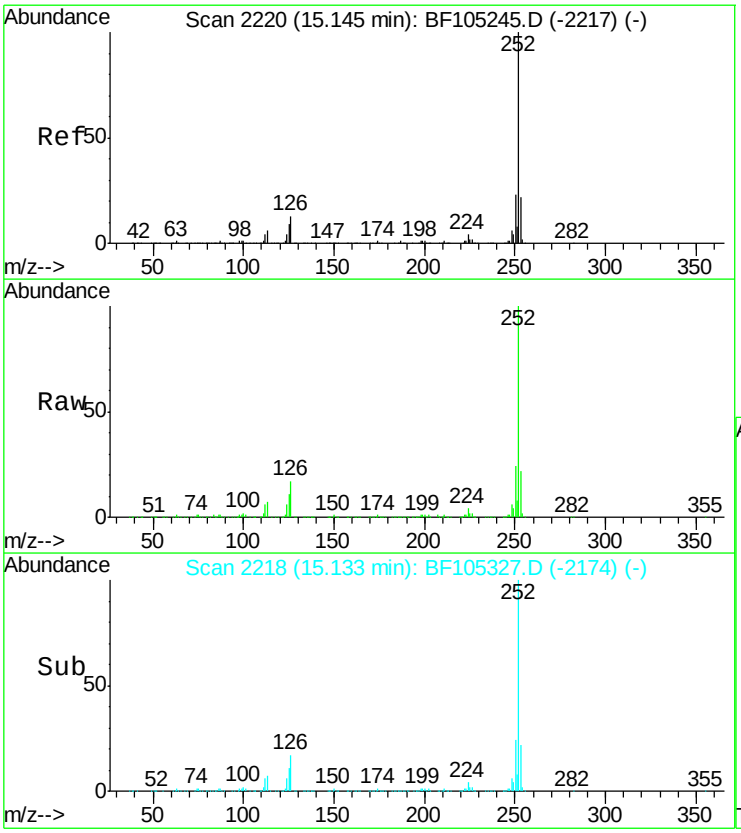
#87
Benzo(b)fluoranthene
Concen: 36.817 ng
RT: 15.10 min Scan# 2213
Delta R.T. -0.04 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1073968

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	11.4	9.0	13.6

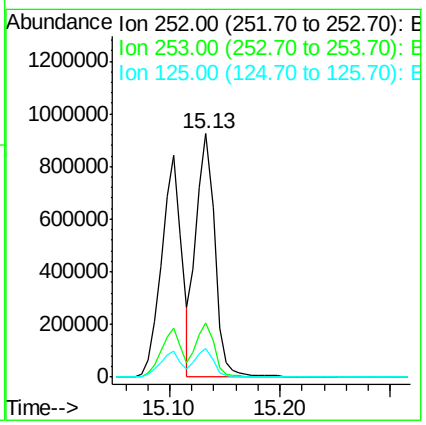


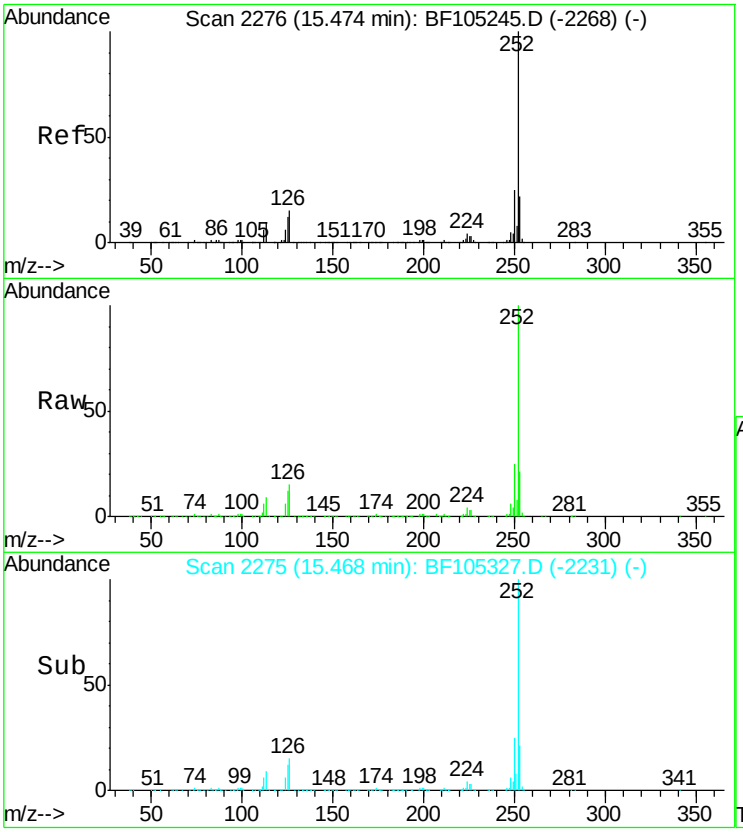


#88
Benzo(k)fluoranthene
Concen: 37.890 ng
RT: 15.13 min Scan# 2218
Delta R.T. -0.04 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:252 Resp: 1068814

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	11.5	10.2	15.2



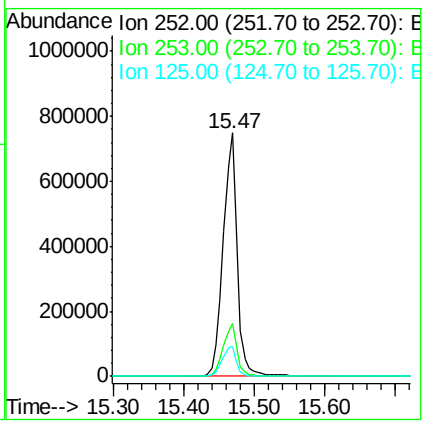


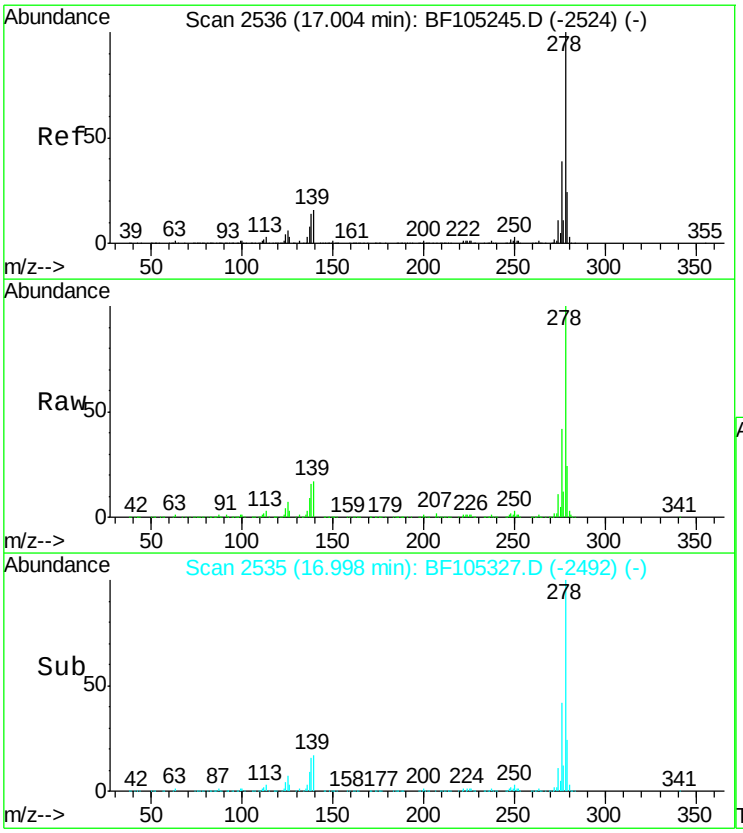
#89
Benzo(a)pyrene
Concen: 38.238 ng
RT: 15.47 min Scan# 2275
Delta R.T. -0.04 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1038619

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	12.0	9.8	14.6

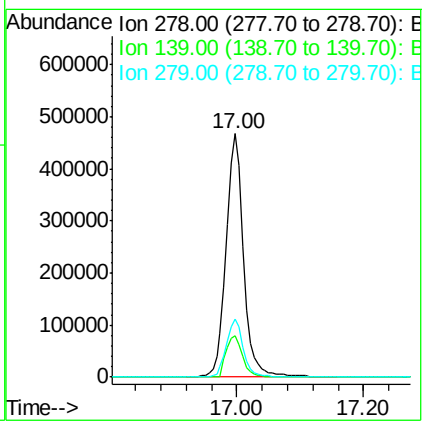


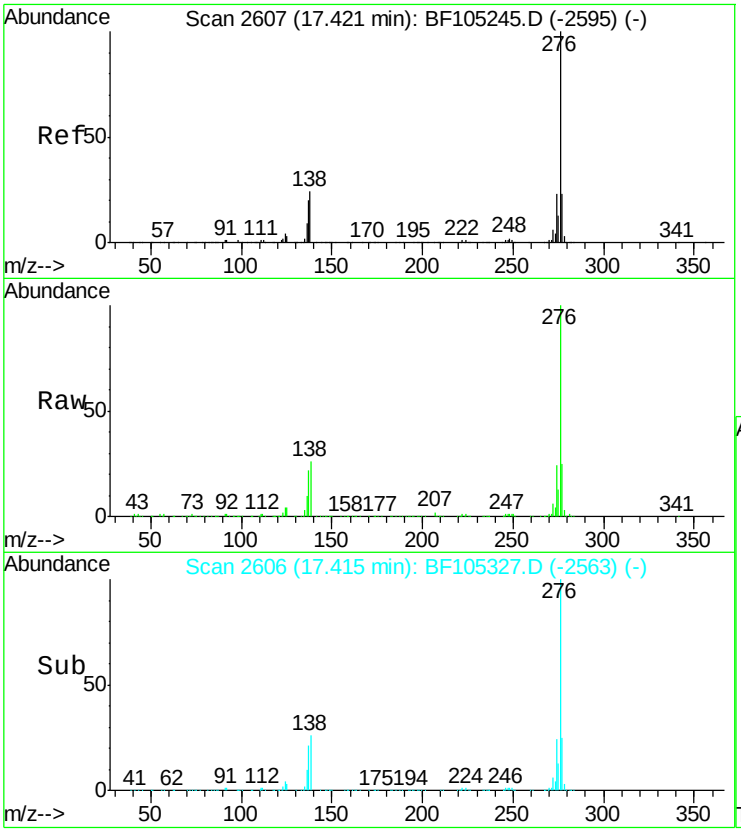


#90
Dibenzo(a,h)anthracene
Concen: 34.670 ng
RT: 17.00 min Scan# 2535
Delta R.T. -0.05 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Tgt Ion:278 Resp: 883053

Ion	Ratio	Lower	Upper
278	100		
139	17.0	15.9	23.9
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 32.890 ng
RT: 17.42 min Scan# 2606
Delta R.T. -0.05 min
Lab File: BF105327.D
Acq: 12 May 2018 10:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 805164

Ion	Ratio	Lower	Upper
276	100		
277	24.8	17.9	26.9
138	25.9	21.8	32.8