Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF042519\
Data File : BF113985.D
Acq On : 25 Apr 2019 18:43
Operator : JU/SJ
Sample : K2555-04MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 25 23:17:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF042219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 23 03:32:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	109615	20.00	ng		0.00
21) Naphthalene-d8	8.18	136	419671	20.00	ng		0.00
39) Acenaphthene-d10	9.93	164	225399	20.00	ng		0.00
64) Phenanthrene-d10	11.42	188	483776	20.00	ng		0.00
76) Chrysene-d12	14.06	240	426639	20.00	ng		0.00
87) Perylene-d12	15.54	264	464819	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	372545	58.13	ng		0.00
7) Phenol-d6	6.52	99	314709	39.14	ng		0.00
23) Nitrobenzene-d5	7.46	82	680586	100.13	ng		0.00
42) 2,4,6-Tribromophenol	10.73	330	378212	137.74	ng		0.00
45) 2-Fluorobiphenyl	9.26	172	1352737	93.87	ng		0.00
79) Terphenyl-d14	13.00	244	1913642	91.96	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.67	88	50621	16.756	ng		96
3) Pyridine	3.45	79	126066	15.288	ng		96
4) n-Nitrosodimethylamine	3.37	42	46008	16.299	ng		91
6) Aniline	6.55	93	248931	22.545	ng		99
8) 2-Chlorophenol	6.68	128	236041	32.259	ng		99
9) Benzaldehyde	6.44	77	90578	15.482	ng		97
10) Phenol	6.53	94	124217	12.919	ng		96
11) bis(2-Chloroethyl)ether	6.63	93	300406	41.519	ng		97
12) 1,3-Dichlorobenzene	6.84	146	322035	38.860	ng		98
13) 1,4-Dichlorobenzene	6.92	146	324079	38.881	ng		100
14) 1,2-Dichlorobenzene	7.07	146	311420	40.654	ng		98
15) Benzyl Alcohol	7.03	79	157140	29.017	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.17	45	346711	41.050	ng		93
17) 2-Methylphenol	7.15	107	177992	27.751	ng		99
18) Hexachloroethane	7.41	117	107320	36.730	ng		95
19) n-Nitroso-di-n-propylamine	7.30	70	226753	43.547	ng		97
20) 3+4-Methylphenols	7.30	107	190418	26.277	ng	#	21
22) Acetophenone	7.30	105	449417	48.122	ng	#	94
24) Nitrobenzene	7.47	77	344861	45.918	ng		99
25) Isophorone	7.72	82	629874	45.290	ng		99
26) 2-Nitrophenol	7.79	139	152384	44.475	ng		98
27) 2,4-Dimethylphenol	7.83	122	225594	40.412	ng		99
28) bis(2-Chloroethoxy)methane	7.92	93	396627	44.755	ng		99
29) 2,4-Dichlorophenol	8.03	162	249380	39.066	ng		100
30) 1,2,4-Trichlorobenzene	8.12	180	299099	42.022	ng		98
31) Naphthalene	8.20	128	890241	44.653	ng		98
32) Benzoic acid	7.91	122	44982	11.932	ng		96
33) 4-Chloroaniline	8.24	127	219103	25.973	ng		99
34) Hexachlorobutadiene	8.32	225	170446	38.414	ng		98
35) Caprolactam	8.60	113	15260	7.515	ng		89
36) 4-Chloro-3-methylphenol	8.72	107	235490	37.236	ng		97
37) 2-Methylnaphthalene	8.89	142	622817	46.326	ng		98
38) 1-Methylnaphthalene	8.99	142	589465	45.428	ng		96
40) 1,2,4,5-Tetrachlorobenzene	9.06	216	329572	45.013	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF042519\
Data File : BF113985.D
Acq On : 25 Apr 2019 18:43
Operator : JU/SJ
Sample : K2555-04MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 25 23:17:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF042219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 23 03:32:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.05	237	348907	85.456 ng		100
43) 2,4,6-Trichlorophenol	9.17	196	197951	42.577 ng		98
44) 2,4,5-Trichlorophenol	9.21	196	226980	43.526 ng		99
46) 1,1'-Biphenyl	9.36	154	799144	46.411 ng		98
47) 2-Chloronaphthalene	9.38	162	648595	46.320 ng		98
48) 2-Nitroaniline	9.47	65	187390	51.049 ng		97
49) Acenaphthylene	9.80	152	1006836	45.929 ng		99
50) Dimethylphthalate	9.66	163	804727	49.366 ng		99
51) 2,6-Dinitrotoluene	9.71	165	184450	52.742 ng		91
52) Acenaphthene	9.97	154	661439	51.056 ng		98
53) 3-Nitroaniline	9.88	138	117000	31.837 ng		91
54) 2,4-Dinitrophenol	9.99	184	145846	94.685 ng	#	1
55) Dibenzofuran	10.14	168	939970	48.437 ng		98
56) 4-Nitrophenol	10.04	139	101790	34.983 ng		99
57) 2,4-Dinitrotoluene	10.12	165	249425	56.504 ng		98
58) Fluorene	10.49	166	713597	48.842 ng		100
59) 2,3,4,6-Tetrachlorophenol	10.26	232	214031	46.704 ng		98
60) Diethylphthalate	10.35	149	779252	50.339 ng		99
61) 4-Chlorophenyl-phenylether	10.47	204	378768	48.952 ng		99
62) 4-Nitroaniline	10.49	138	177817	49.583 ng		98
63) Azobenzene	10.63	77	719685	47.969 ng		97
65) 4,6-Dinitro-2-methylphenol	10.53	198	100807	45.849 ng		99
66) n-Nitrosodiphenylamine	10.59	169	660491	45.501 ng		98
67) 4-Bromophenyl-phenylether	10.96	248	253317	43.345 ng		97
68) Hexachlorobenzene	11.03	284	284996	44.377 ng		98
69) Atrazine	11.12	200	231372	48.998 ng		99
70) Pentachlorophenol	11.23	266	301087	82.803 ng		98
71) Phenanthrene	11.44	178	1148882	47.255 ng		99
72) Anthracene	11.50	178	1182681	48.171 ng		99
73) Carbazole	11.64	167	1077115	49.175 ng		100
74) Di-n-butylphthalate	11.97	149	1283776	49.825 ng		100
75) Fluoranthene	12.63	202	1299562	48.993 ng		98
77) Benzidine	12.74	184	560475	44.090 ng		97
78) Pyrene	12.86	202	1314828	44.069 ng		99
80) Butylbenzylphthalate	13.47	149	590384	50.294 ng		96
81) Benzo(a)anthracene	14.05	228	1244026	49.490 ng		100
82) 3,3'-Dichlorobenzidine	14.01	252	356117	38.652 ng	#	98
83) Chrysene	14.09	228	1249137	51.025 ng		99
84) Bis(2-ethylhexyl)phthalate	14.04	149	817033	54.705 ng		100
85) Di-n-octyl phthalate	14.66	149	1416504	60.593 ng		98
86) Indeno(1,2,3-cd)pyrene	17.04	276	1258507	54.272 ng		99
88) Benzo(b)fluoranthene	15.12	252	1384287	47.071 ng		98
89) Benzo(k)fluoranthene	15.15	252	1193485	47.179 ng		99
90) Benzo(a)pyrene	15.49	252	1220026	47.962 ng		99
91) Dibenzo(a,h)anthracene	17.07	278	1059202	44.358 ng		100
92) Benzo(g,h,i)perylene	17.50	276	1020301	42.341 ng		98

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF042519\
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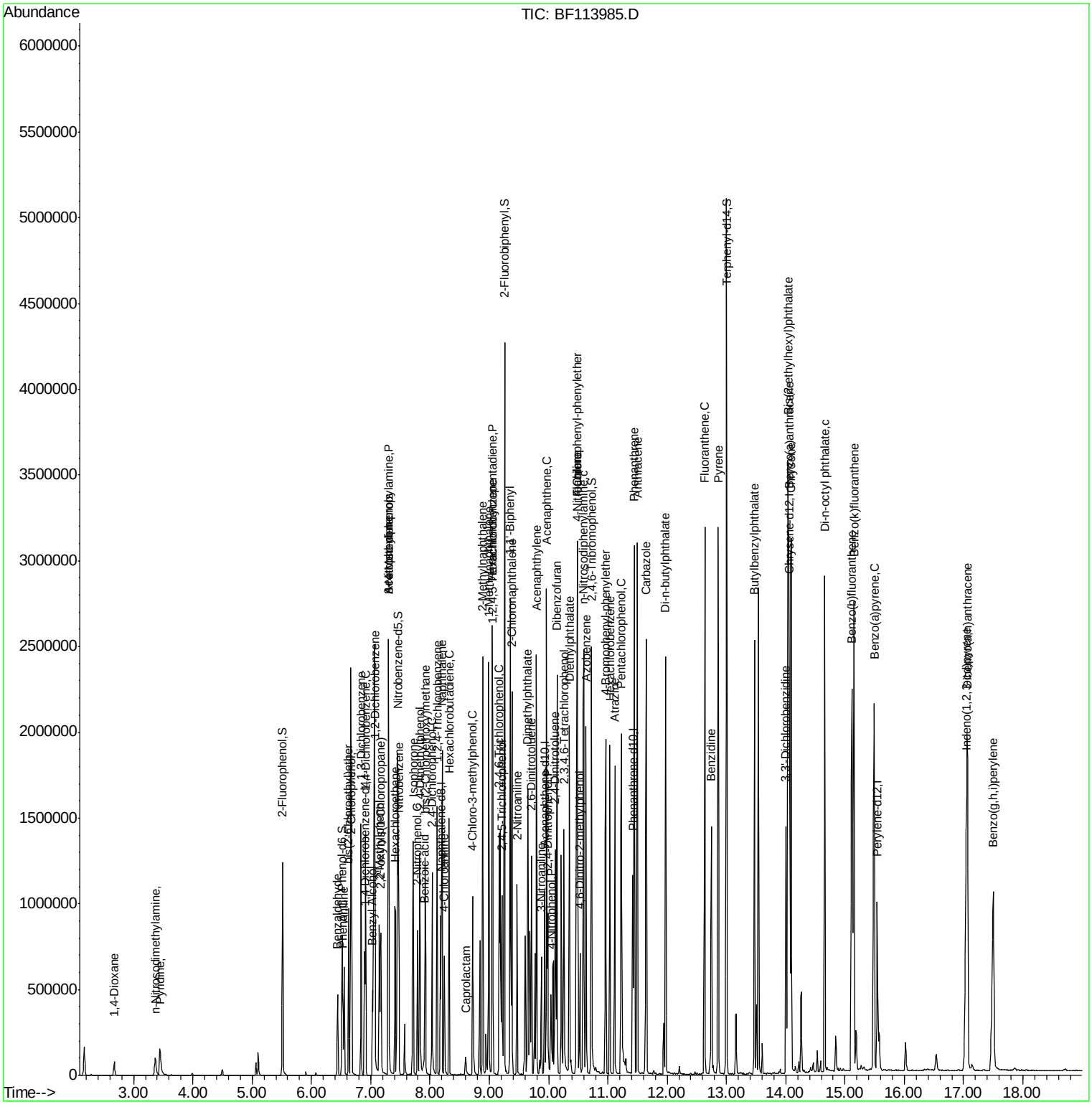
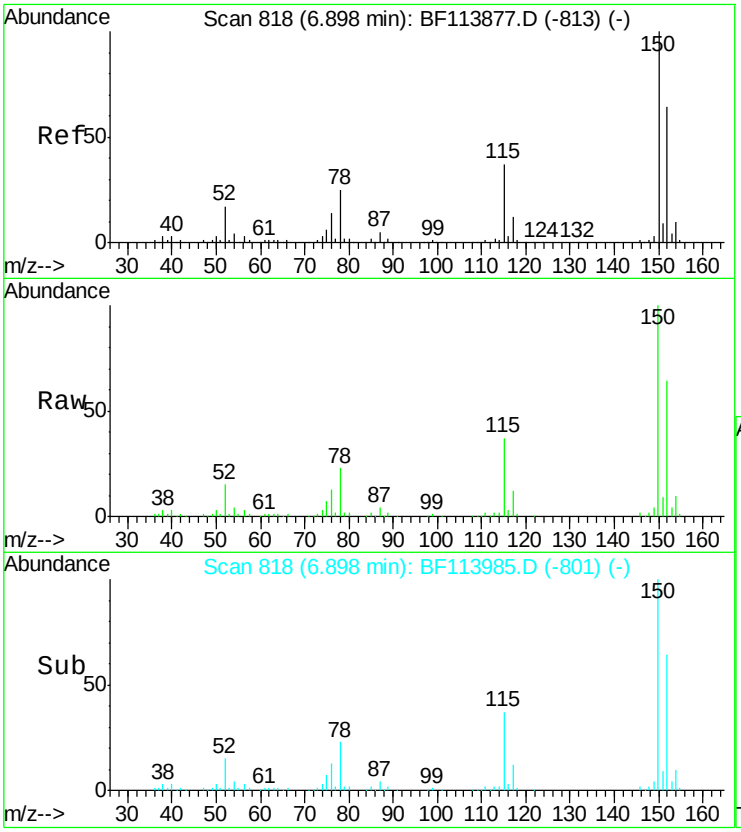
Acq On : 25 Apr 2019 18:43
Operator : JU/SJ
Sample : K2555-04MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Apr 25 23:17:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF042219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 23 03:32:35 2019
Response via : Initial Calibration



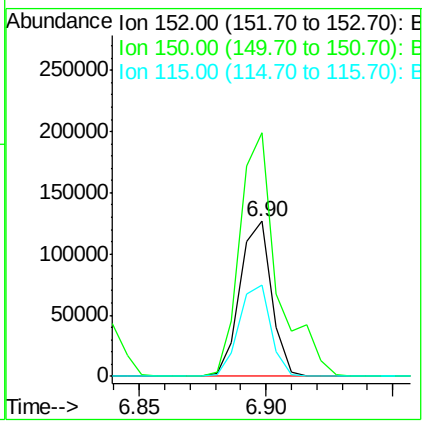


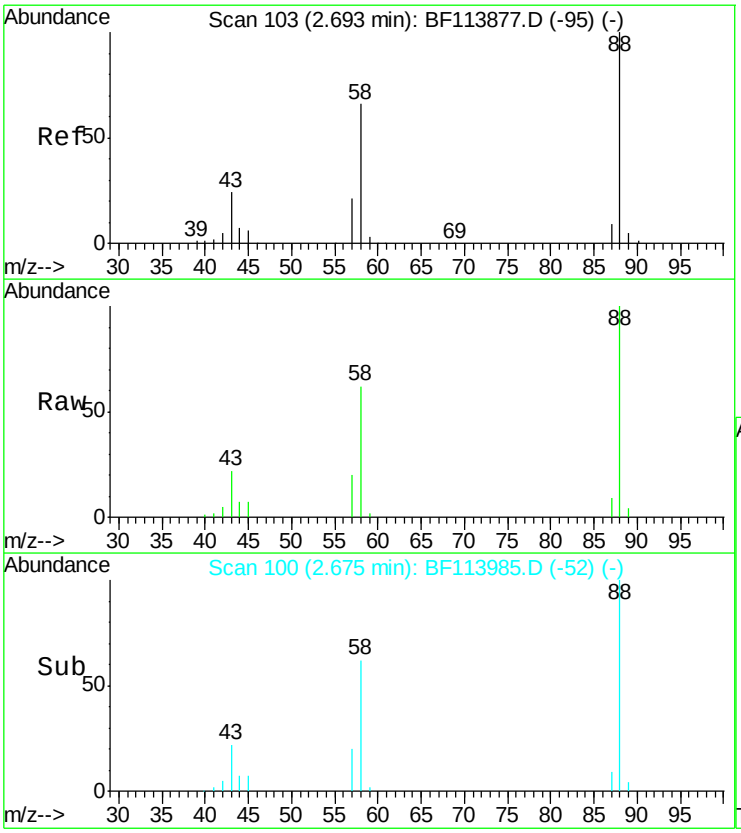
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 109615

Ion	Ratio	Lower	Upper
152	100		
150	156.9	125.9	188.9
115	58.5	45.9	68.9

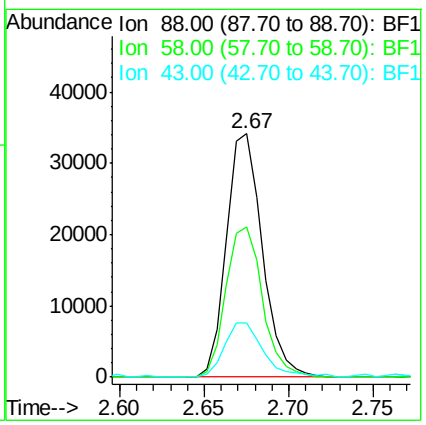


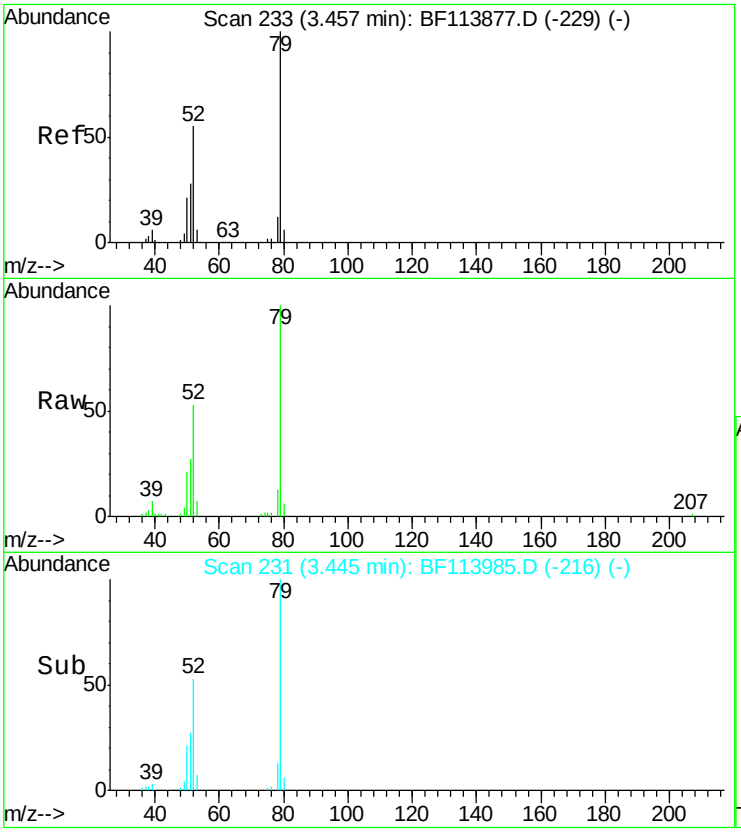


#2
1,4-Dioxane
Concen: 16.756 ng
RT: 2.67 min Scan# 100
Delta R.T. -0.02 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion: 88 Resp: 50621

Ion	Ratio	Lower	Upper
88	100		
58	62.4	53.3	79.9
43	24.4	19.0	28.4



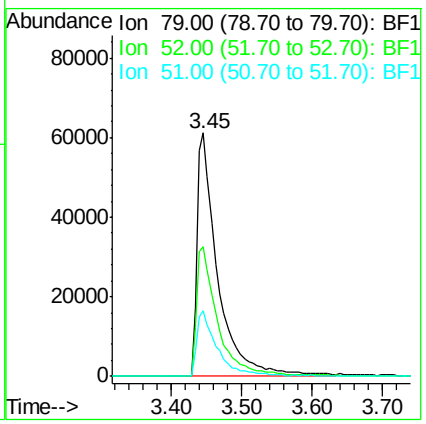


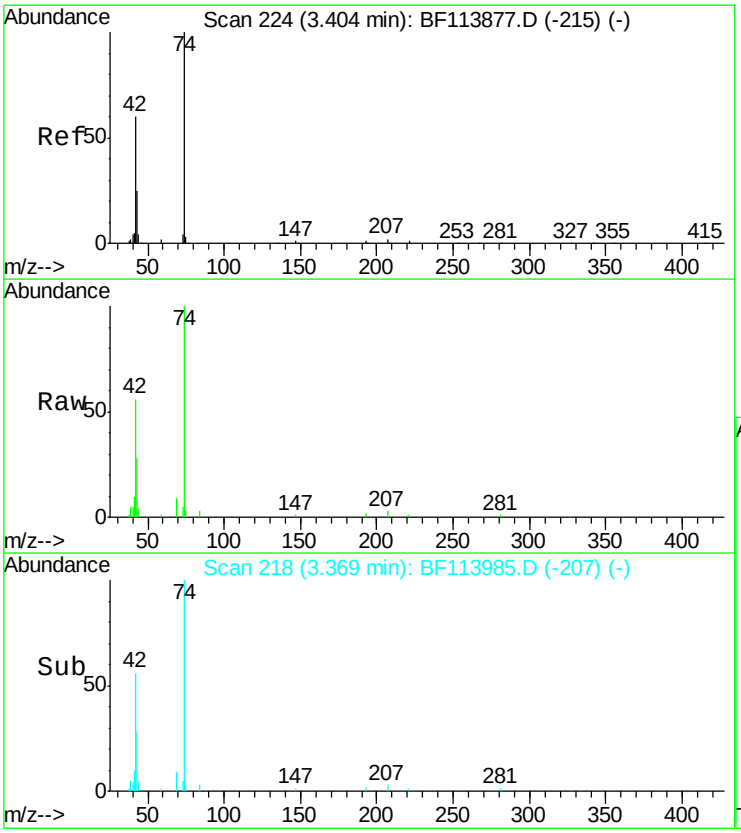
#3
Pyridine
Concen: 15.288 ng
RT: 3.45 min Scan# 231
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 126066

Ion	Ratio	Lower	Upper
79	100		
52	53.2	45.3	67.9
51	27.0	22.1	33.1

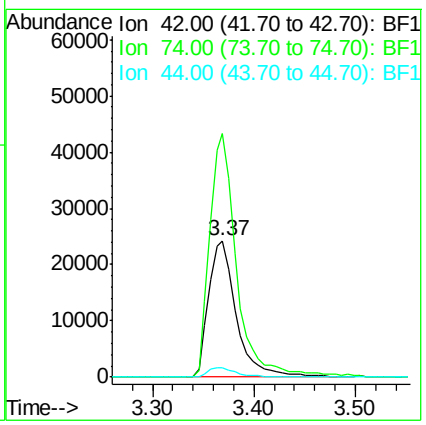


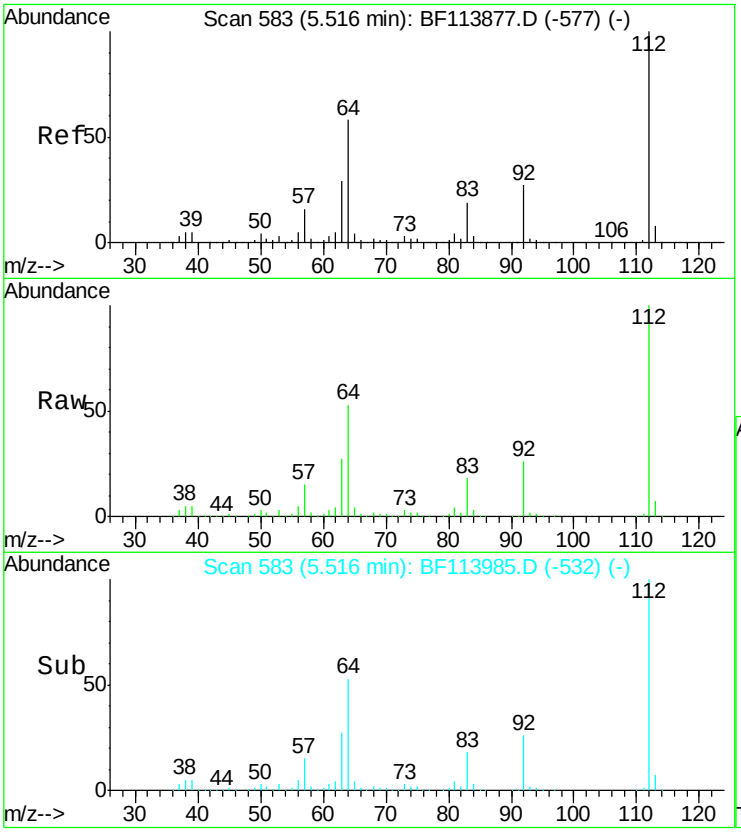


#4
n-Nitrosodimethylamine
Concen: 16.299 ng
RT: 3.37 min Scan# 218
Delta R.T. -0.04 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion: 42 Resp: 46008

Ion	Ratio	Lower	Upper
42	100		
74	178.7	132.6	198.8
44	6.6	5.8	8.8



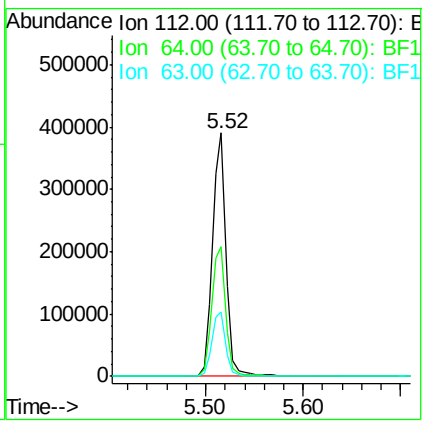


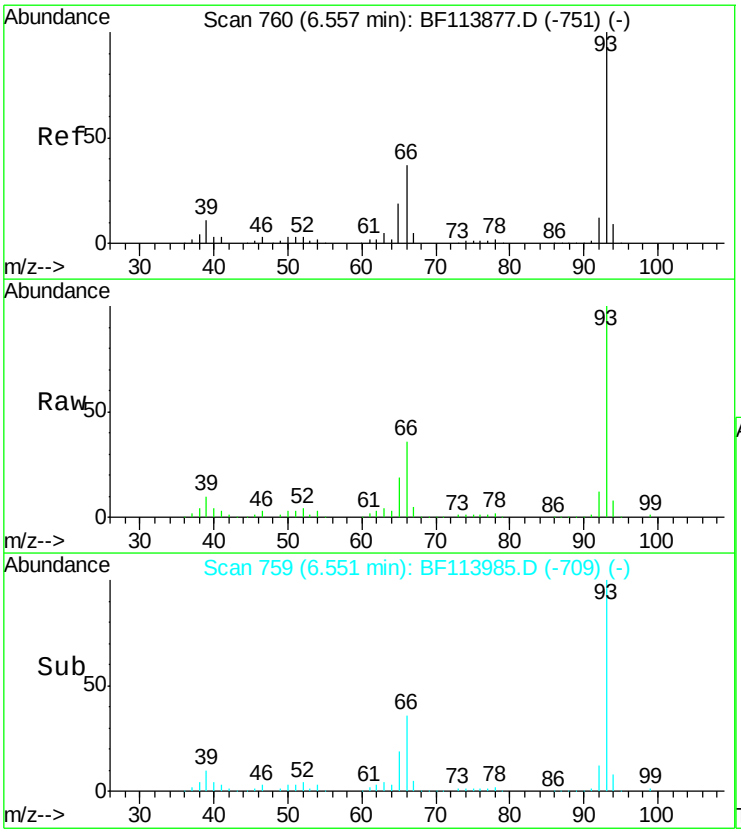
#5
2-Fluorophenol
Concen: 58.129 ng
RT: 5.52 min Scan# 583
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 372545

Ion	Ratio	Lower	Upper
112	100		
64	53.2	46.6	69.8
63	26.5	23.1	34.7

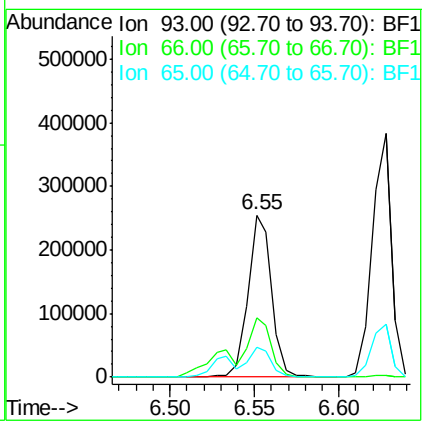


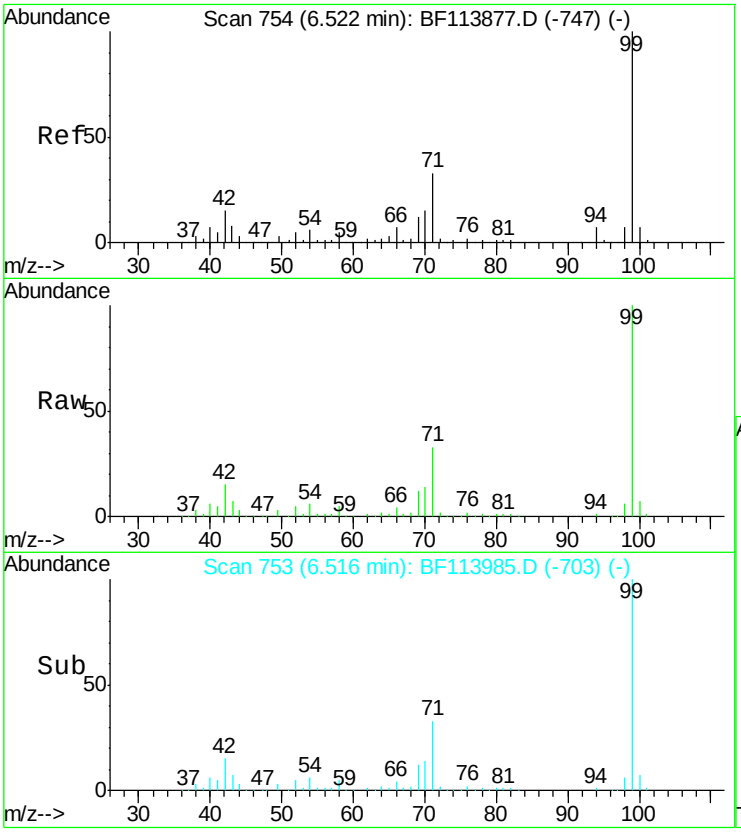


#6
Aniline
Concen: 22.545 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion: 93 Resp: 248931

Ion	Ratio	Lower	Upper
93	100		
66	36.3	29.8	44.6
65	18.7	14.9	22.3



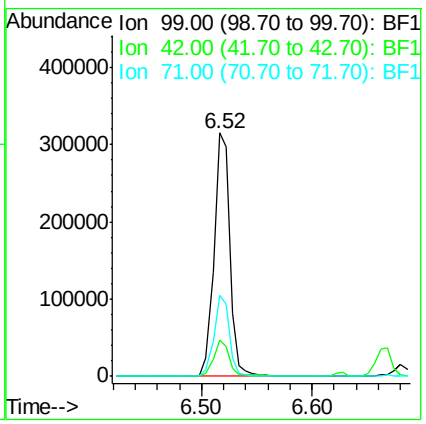


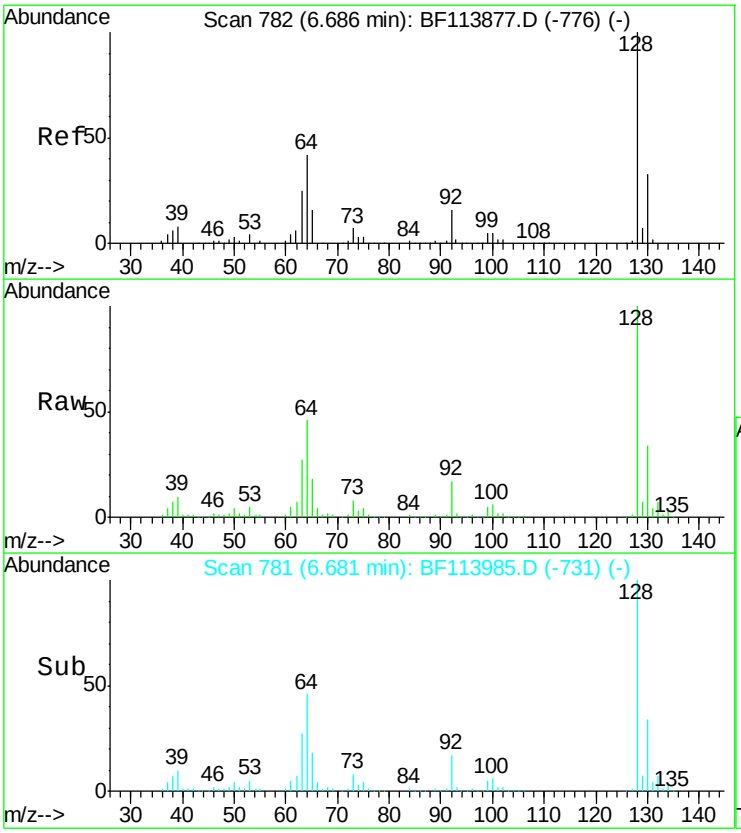
#7
Phenol-d6
Concen: 39.139 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 314709

Ion	Ratio	Lower	Upper
99	100		
42	15.0	12.5	18.7
71	33.4	26.9	40.3

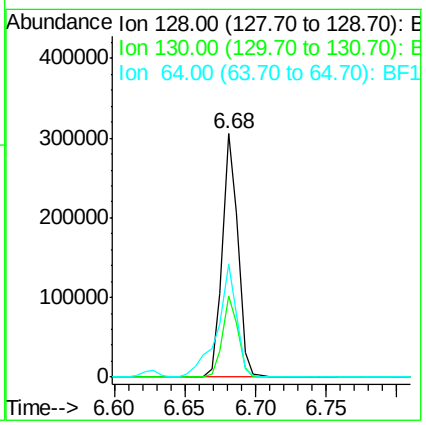


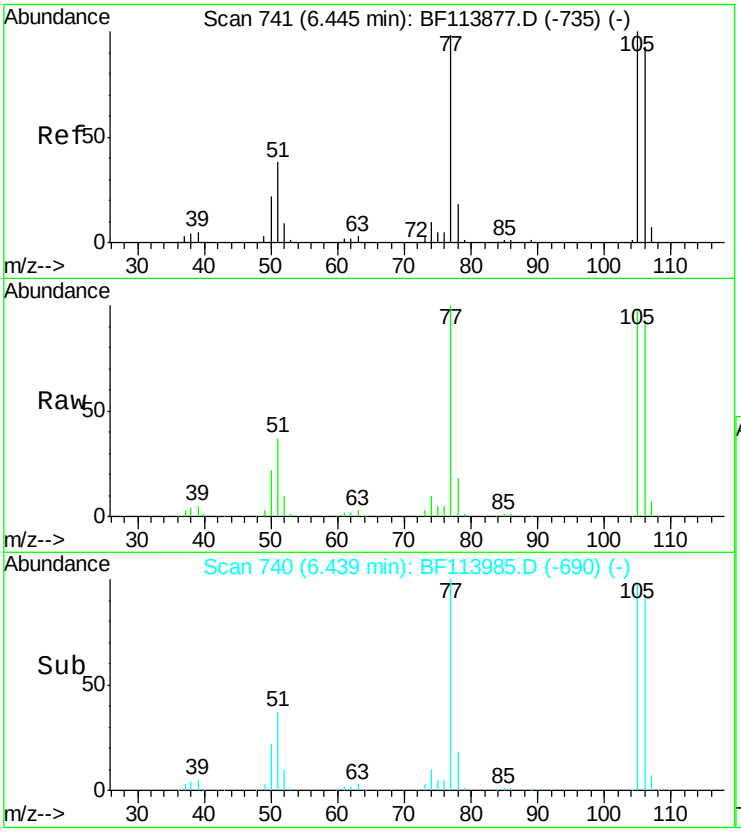


#8
2-Chlorophenol
Concen: 32.259 ng
RT: 6.68 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:128 Resp: 236041

Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.3	52.3
64	46.3	26.1	66.1



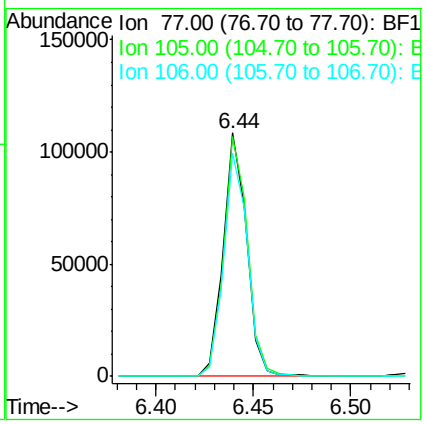


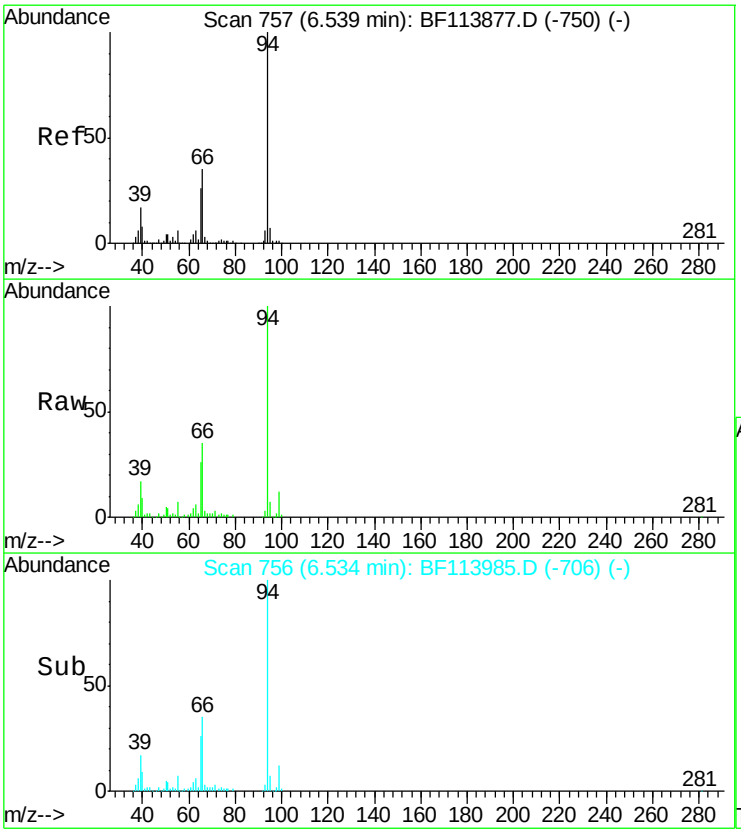
#9
Benzaldehyde
Concen: 15.482 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 90578

Ion	Ratio	Lower	Upper
77	100		
105	98.3	74.1	114.1
106	91.9	70.3	110.3

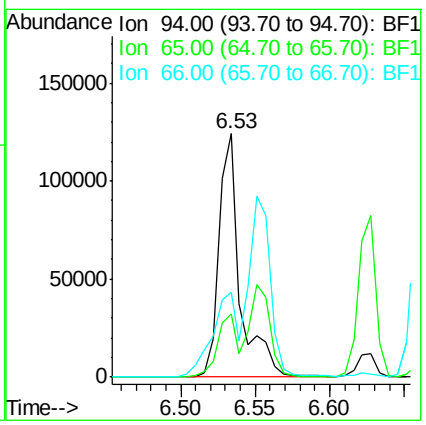


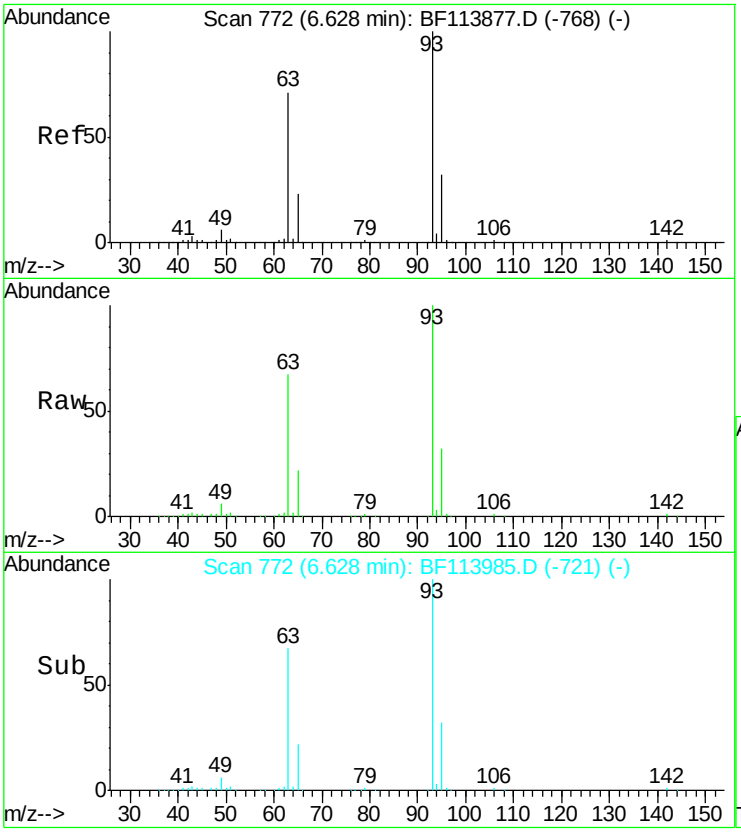


#10
Phenol
Concen: 12.919 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion: 94 Resp: 124217

Ion	Ratio	Lower	Upper
94	100		
65	25.7	8.1	48.1
66	34.8	16.6	56.6



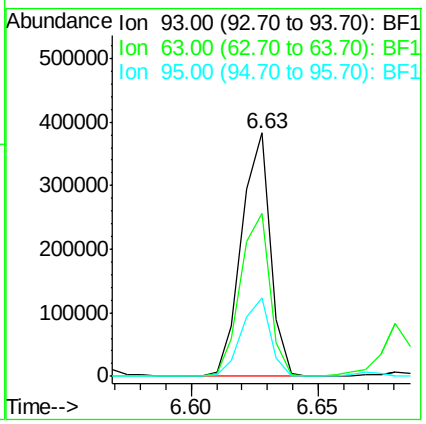


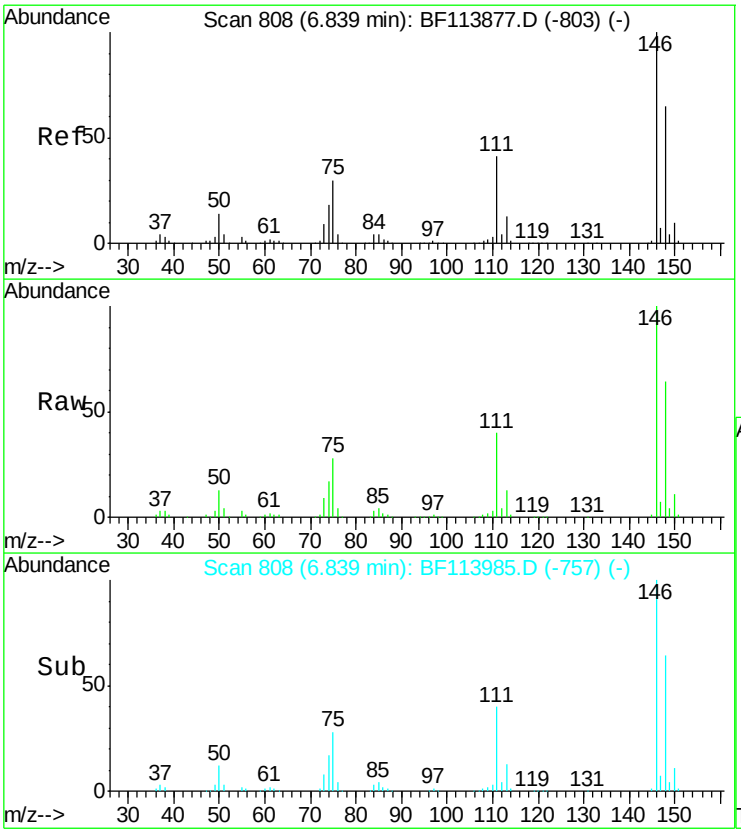
#11
bis(2-Chloroethyl)ether
Concen: 41.519 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 300406

Ion	Ratio	Lower	Upper
93	100		
63	67.0	50.7	90.7
95	32.3	12.3	52.3

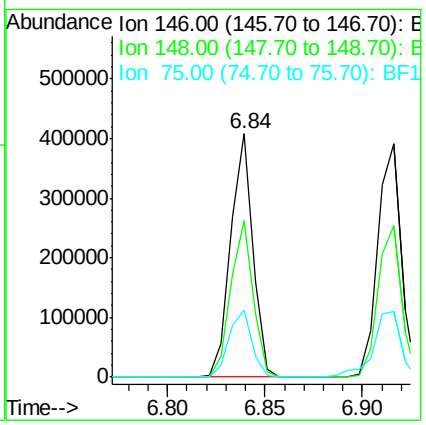


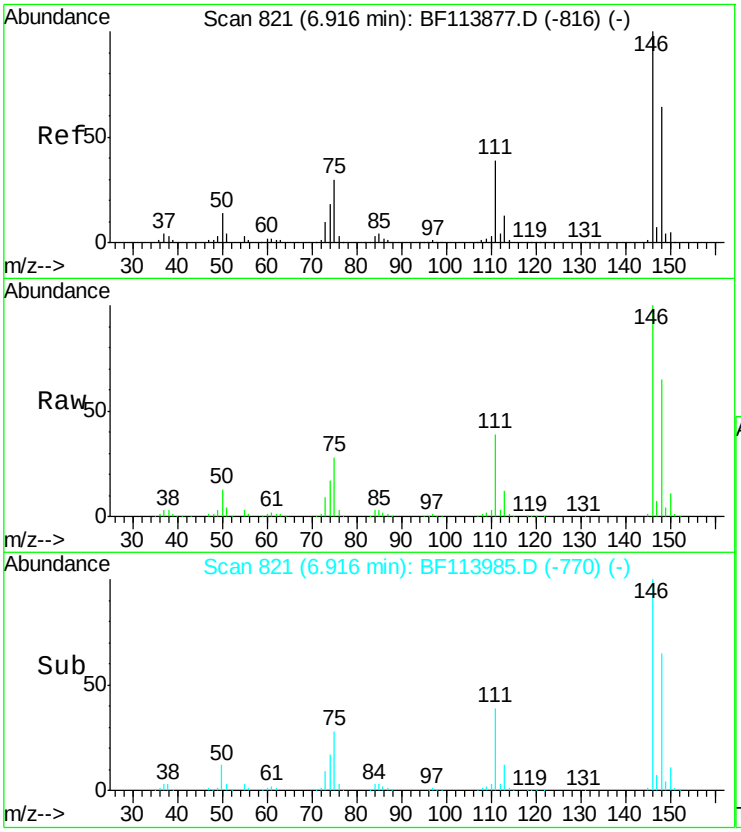


#12
1,3-Dichlorobenzene
Concen: 38.860 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:146 Resp: 322035

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.0	76.6
75	27.6	23.8	35.8



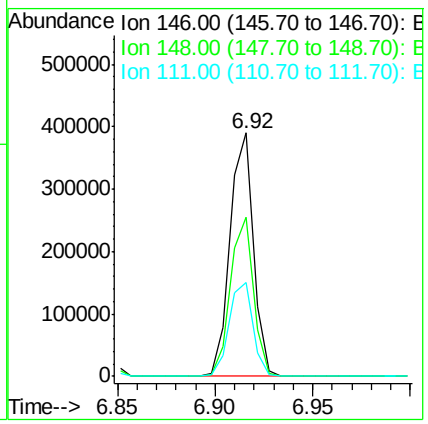


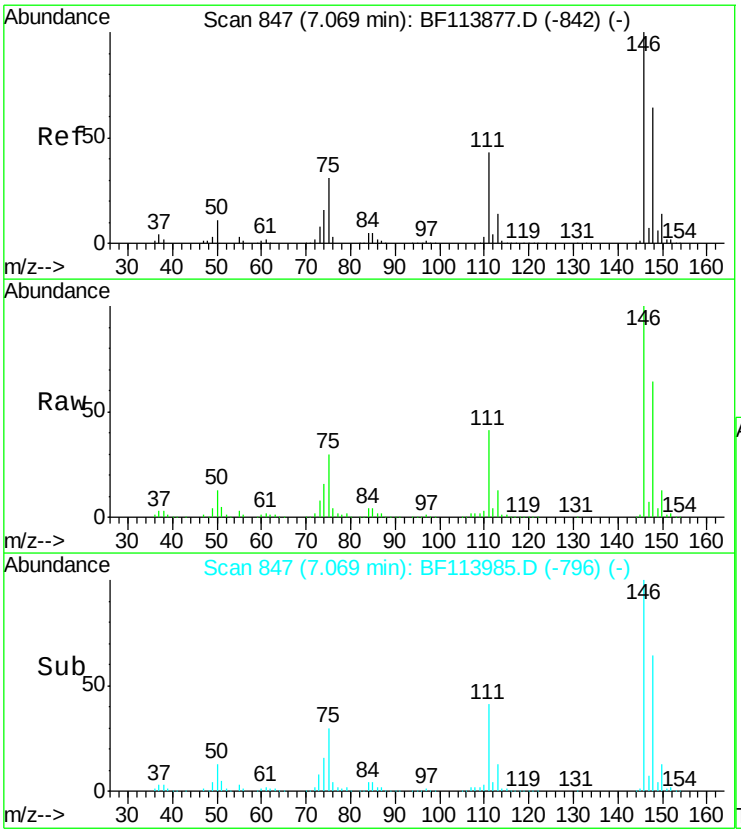
#13
1,4-Dichlorobenzene
Concen: 38.881 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 324079

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.8	77.8
111	38.6	30.9	46.3

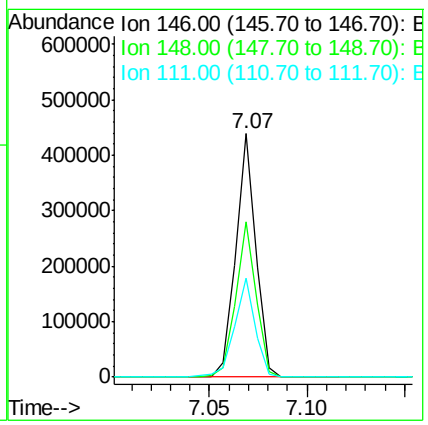


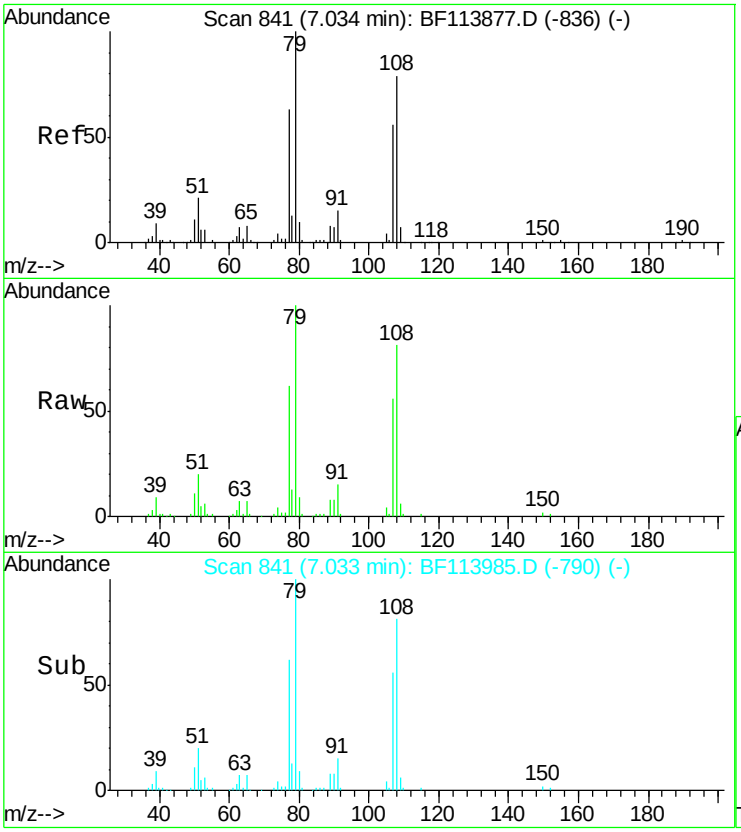


#14
1,2-Dichlorobenzene
Concen: 40.654 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:146 Resp: 311420

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.1	78.1
111	40.7	34.2	51.4



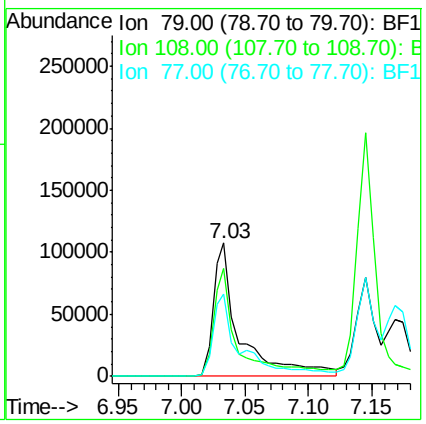


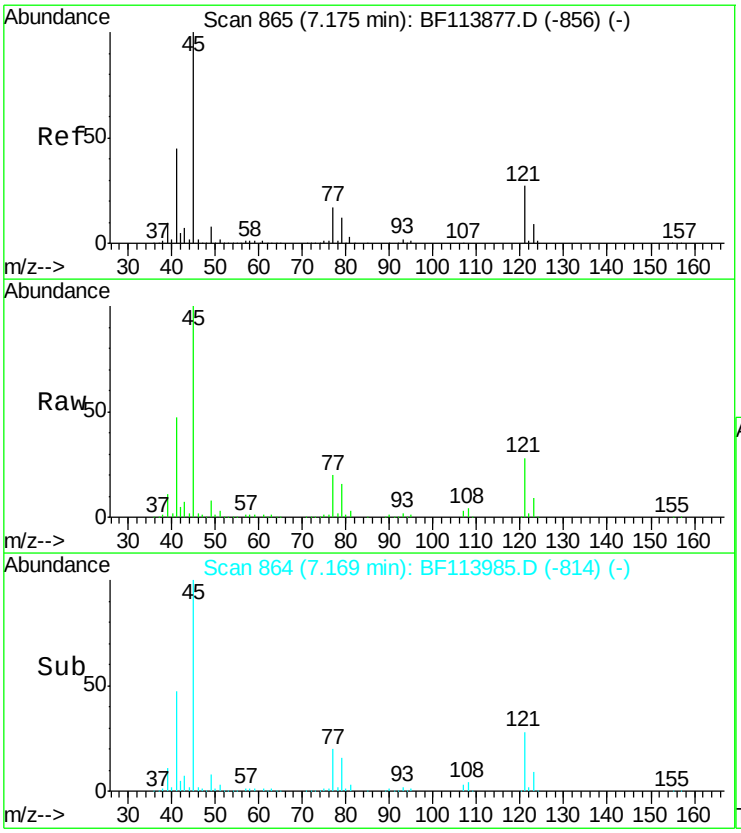
#15
Benzyl Alcohol
Concen: 29.017 ng
RT: 7.03 min Scan# 841
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 157140

Ion	Ratio	Lower	Upper
79	100		
108	81.1	61.4	92.0
77	62.0	51.6	77.4

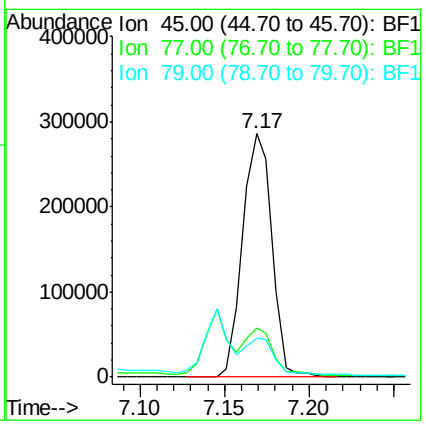


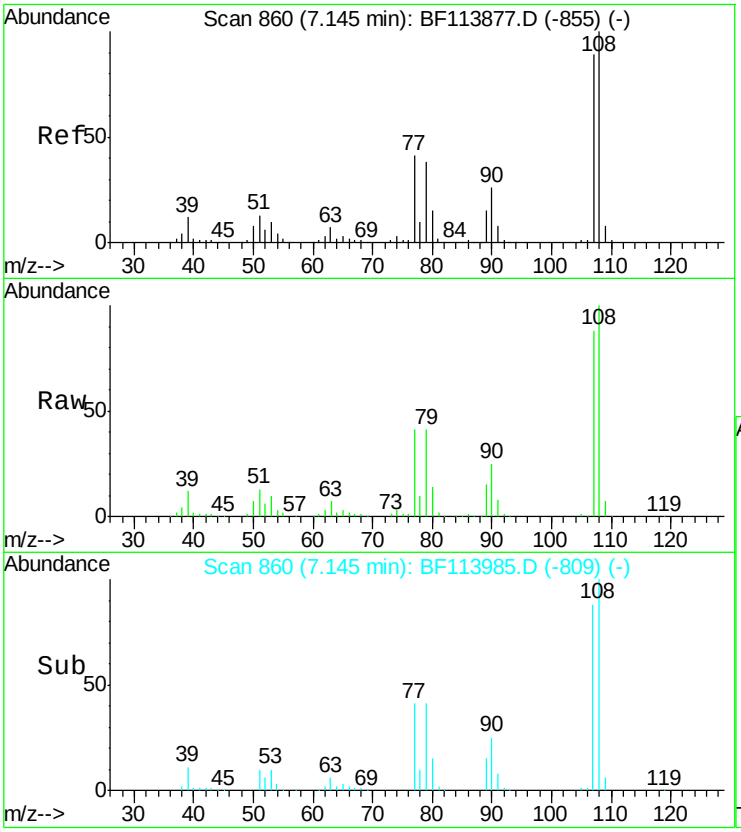


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.050 ng
RT: 7.17 min Scan# 864
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion: 45 Resp: 346711

Ion	Ratio	Lower	Upper
45	100		
77	20.1	0.0	37.0
79	15.8	0.0	32.7



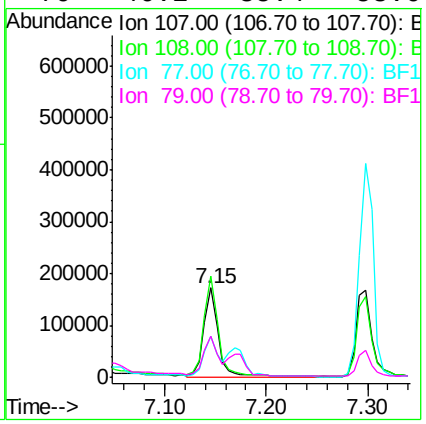


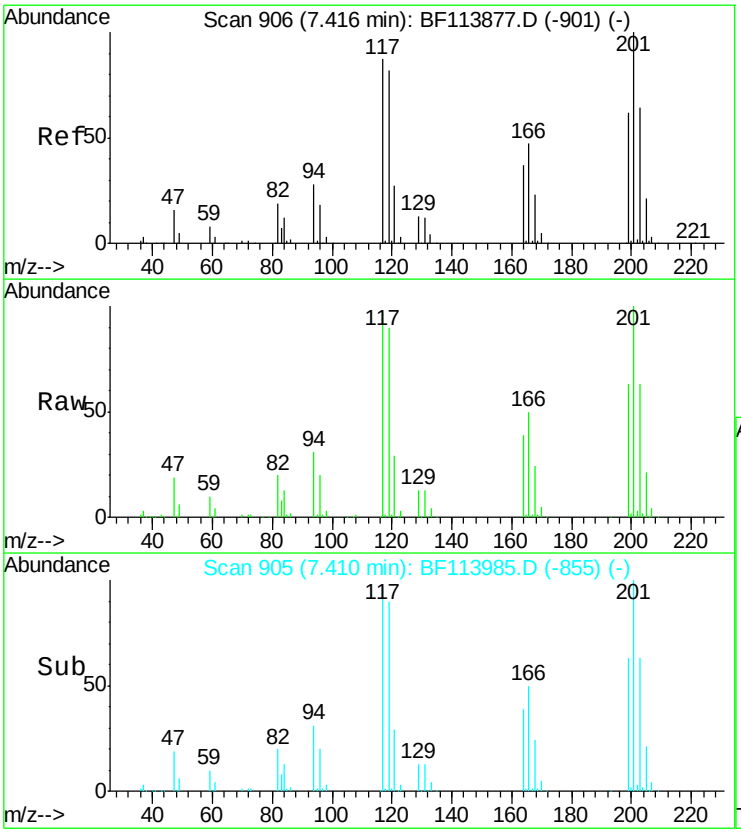
#17
2-Methylphenol
Concen: 27.751 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 177992

Ion	Ratio	Lower	Upper
107	100		
108	113.7	91.5	137.3
77	46.2	36.2	54.4
79	46.2	35.4	53.0

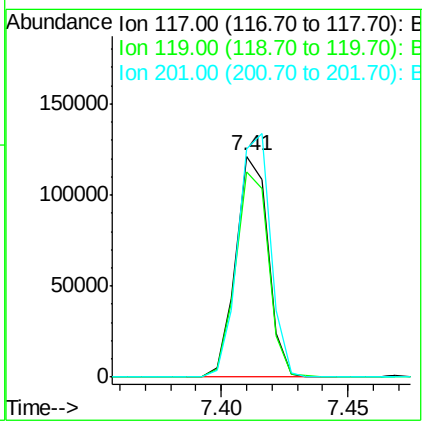


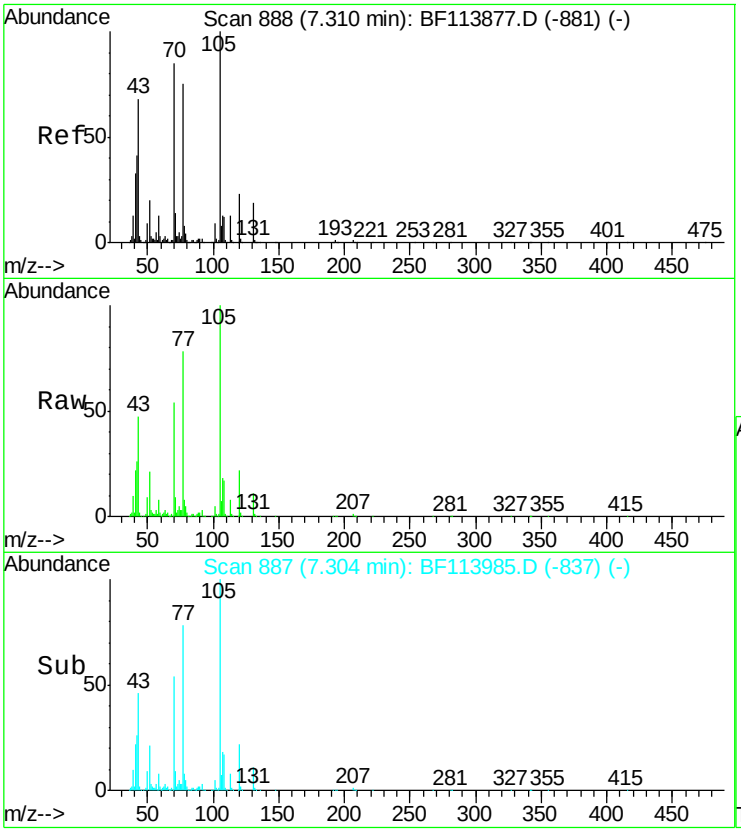


#18
Hexachloroethane
Concen: 36.730 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:117 Resp: 107320

Ion	Ratio	Lower	Upper
117	100		
119	92.5	74.4	111.6
201	103.1	90.2	135.2



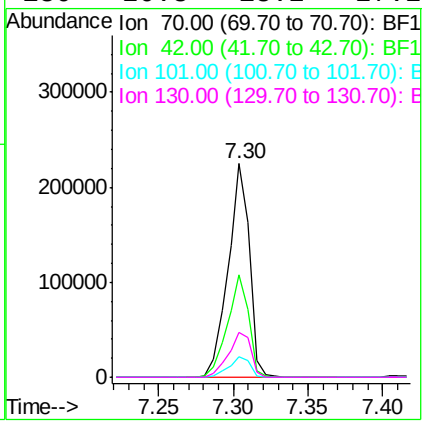


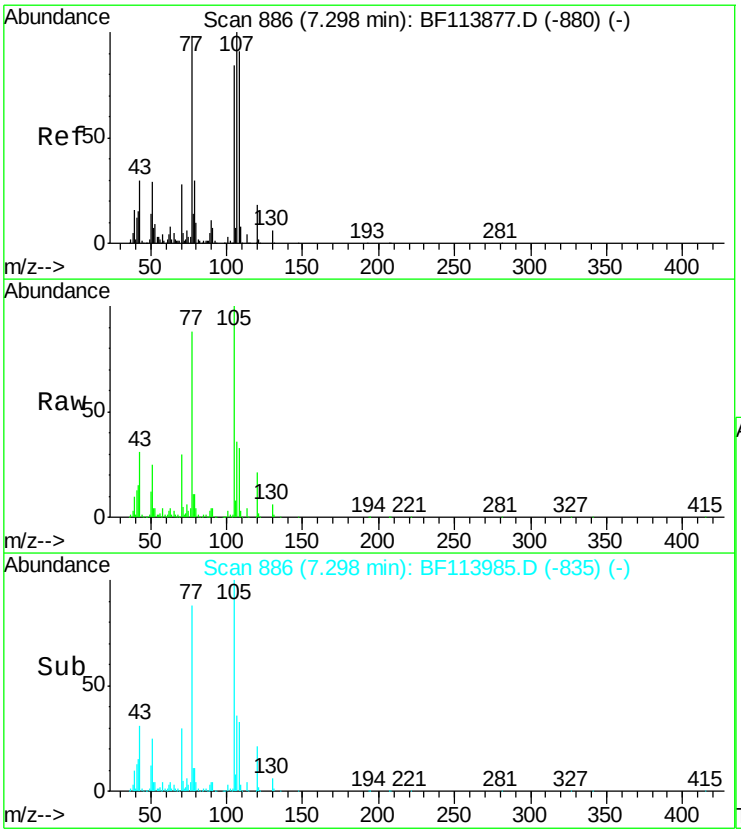
#19
n-Nitroso-di-n-propylamine
Concen: 43.547 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 226753

Ion	Ratio	Lower	Upper
70	100		
42	48.2	37.3	55.9
101	9.7	7.8	11.8
130	20.8	18.2	27.2

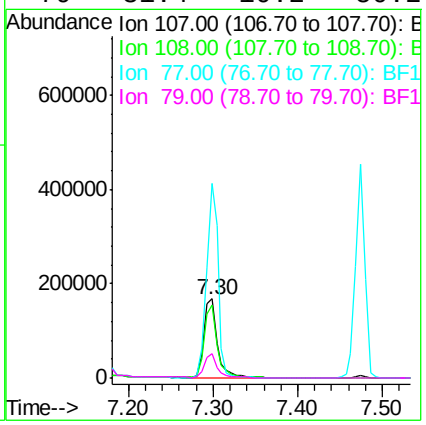


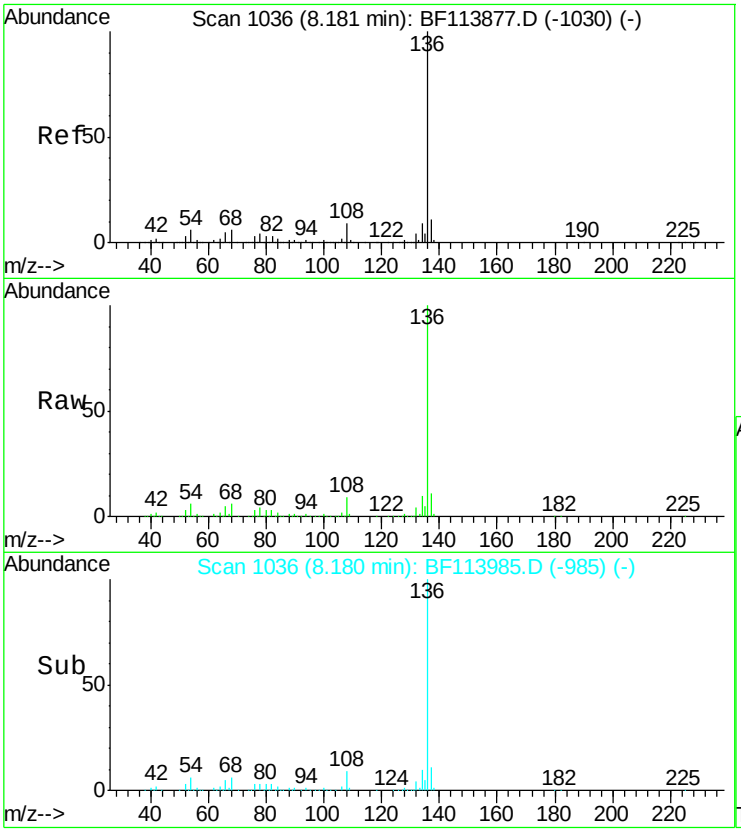


#20
3+4-Methylphenols
Concen: 26.277 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:107 Resp: 190418

Ion	Ratio	Lower	Upper
107	100		
108	92.1	70.1	110.1
77	245.9	52.9	92.9#
79	31.4	10.2	50.2



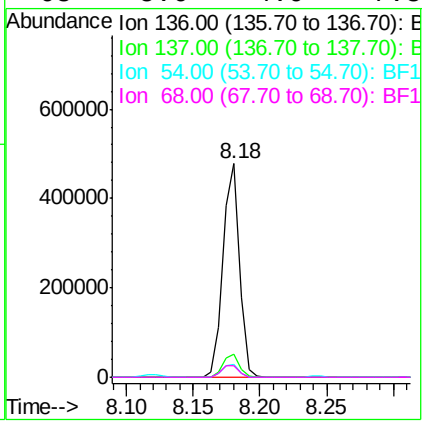


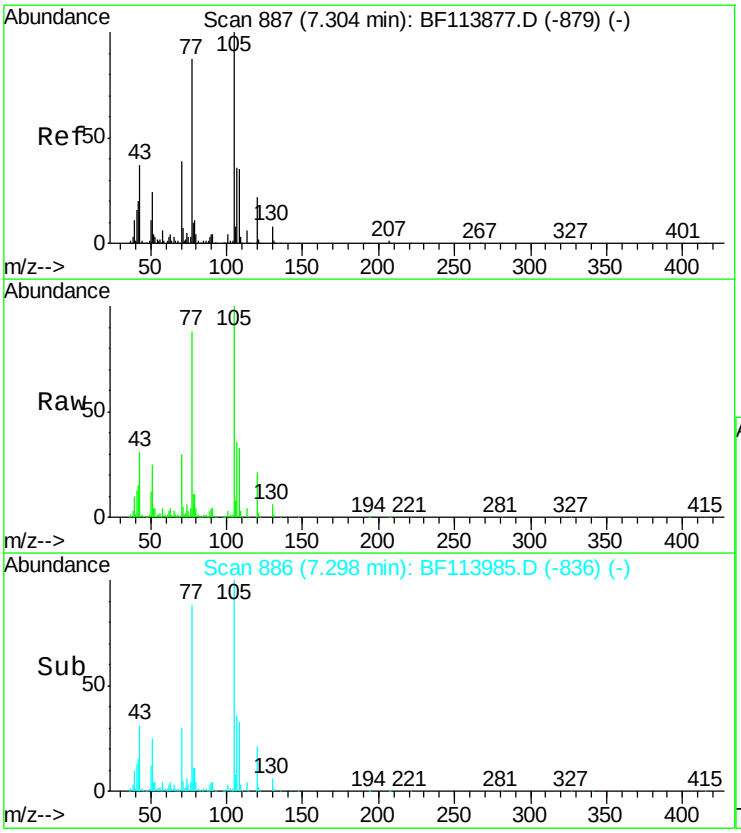
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 419671

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	12.8
54	6.0	5.0	7.6
68	5.6	4.9	7.3

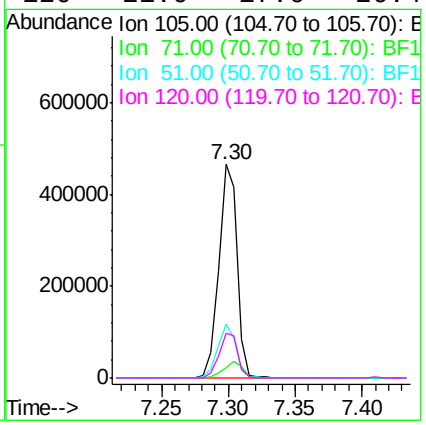


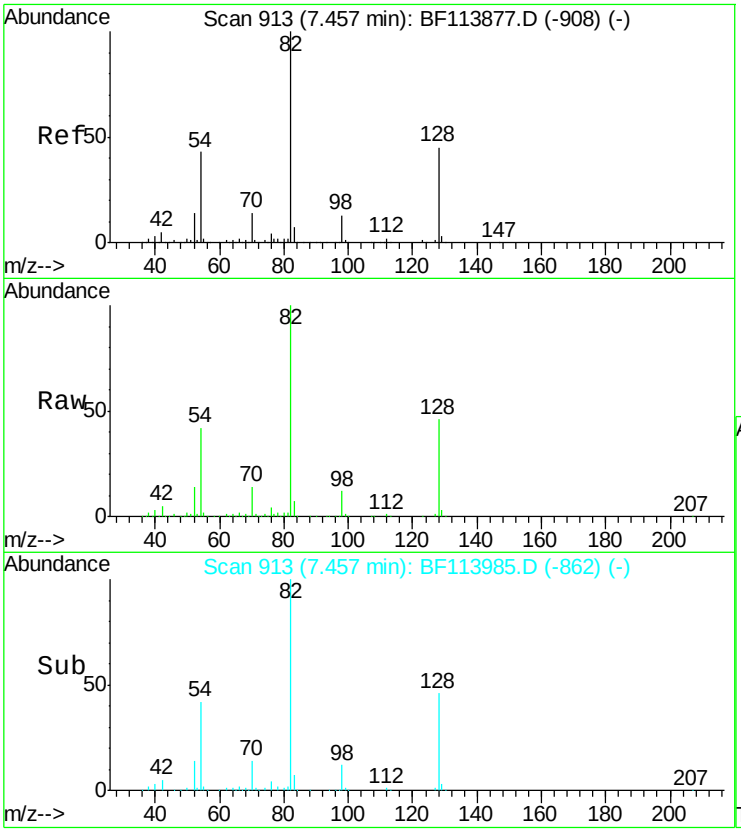


#22
Acetophenone
Concen: 48.122 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:105 Resp: 449417

Ion	Ratio	Lower	Upper
105	100		
71	5.0	6.1	9.1#
51	25.2	16.8	25.2
120	21.0	17.6	26.4



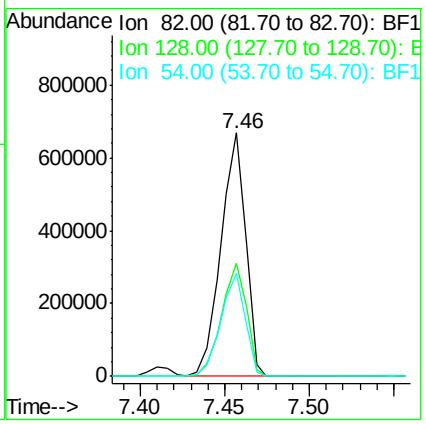


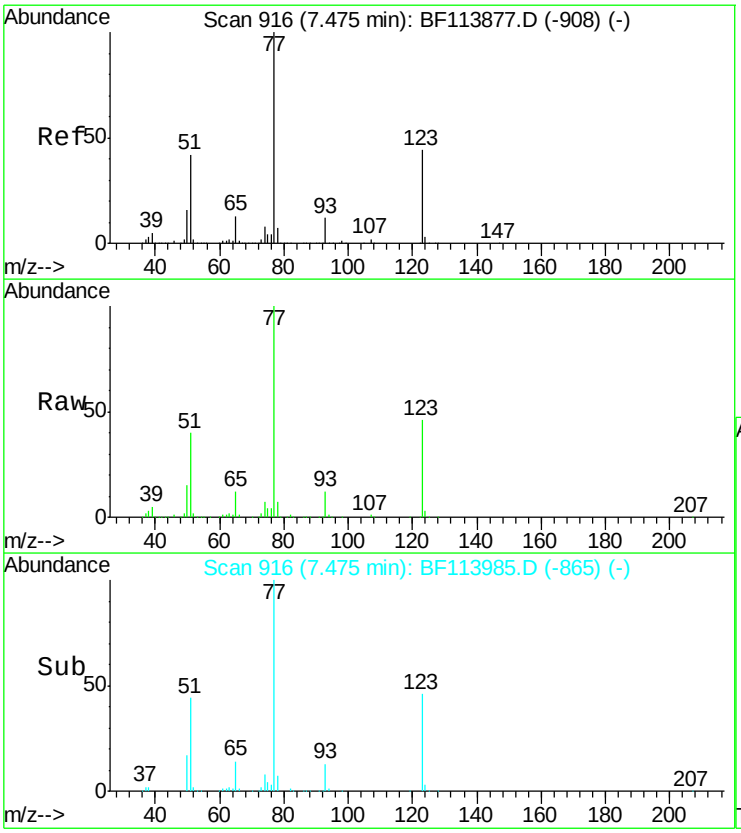
#23
Nitrobenzene-d5
Concen: 100.131 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 680586

Ion	Ratio	Lower	Upper
82	100		
128	46.4	36.8	55.2
54	42.3	33.8	50.6

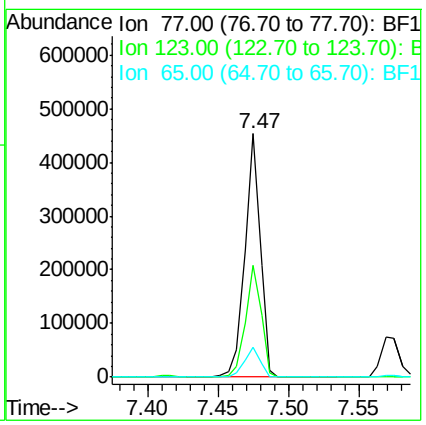


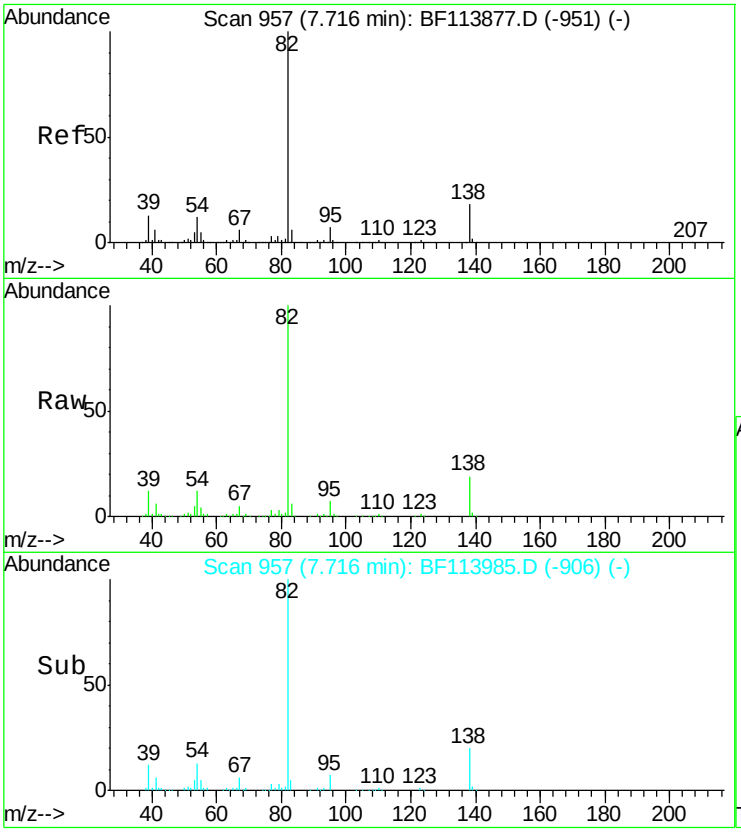


#24
Nitrobenzene
Concen: 45.918 ng
RT: 7.47 min Scan# 916
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion: 77 Resp: 344861

Ion	Ratio	Lower	Upper
77	100		
123	45.7	36.3	54.5
65	12.4	10.3	15.5



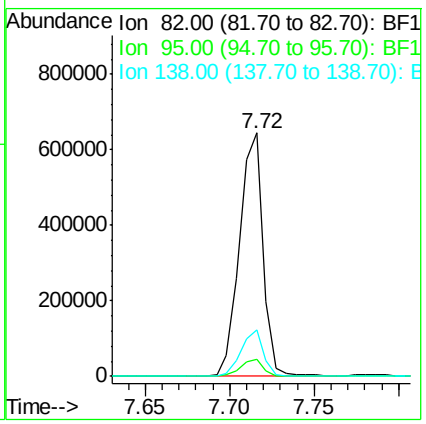


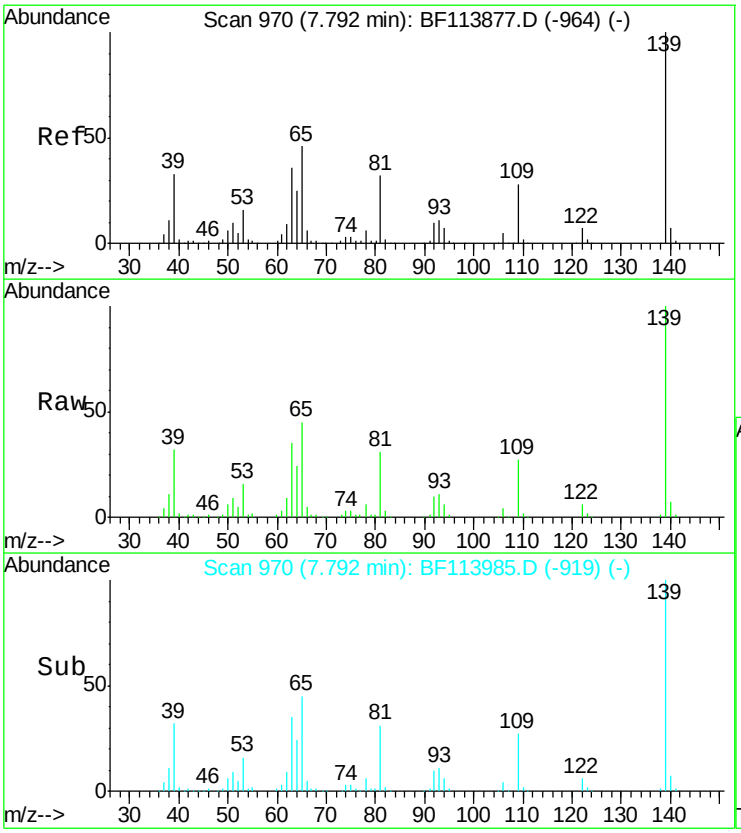
#25
Isophorone
Concen: 45.290 ng
RT: 7.72 min Scan# 957
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 629874

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.2
138	19.2	14.6	22.0

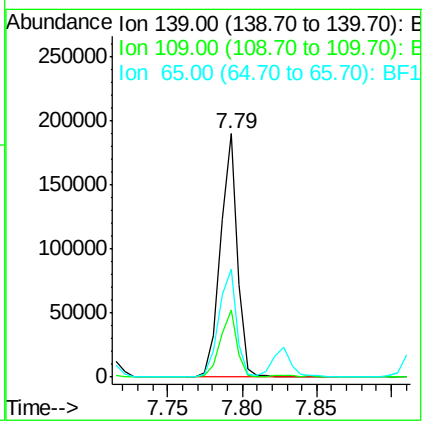


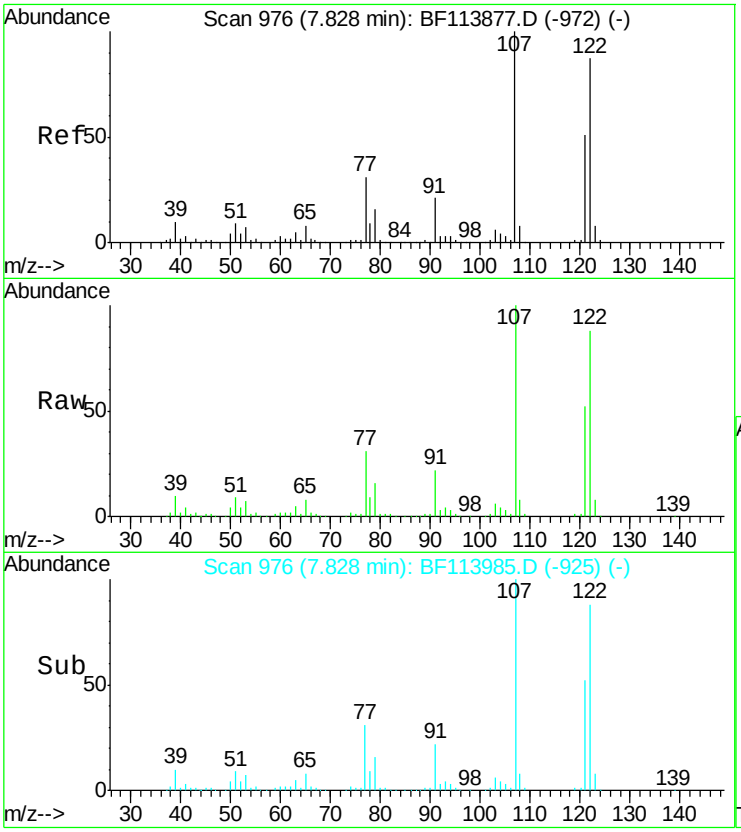


#26
2-Nitrophenol
Concen: 44.475 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:139 Resp: 152384

Ion	Ratio	Lower	Upper
139	100		
109	27.3	20.6	31.0
65	44.5	34.6	52.0



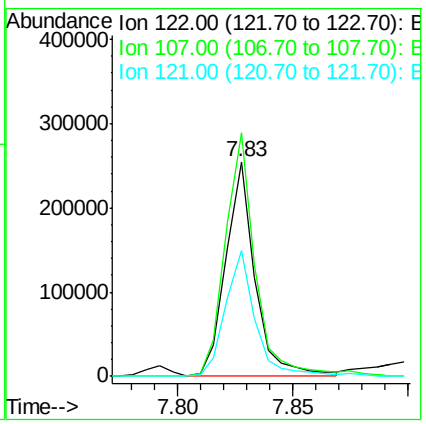


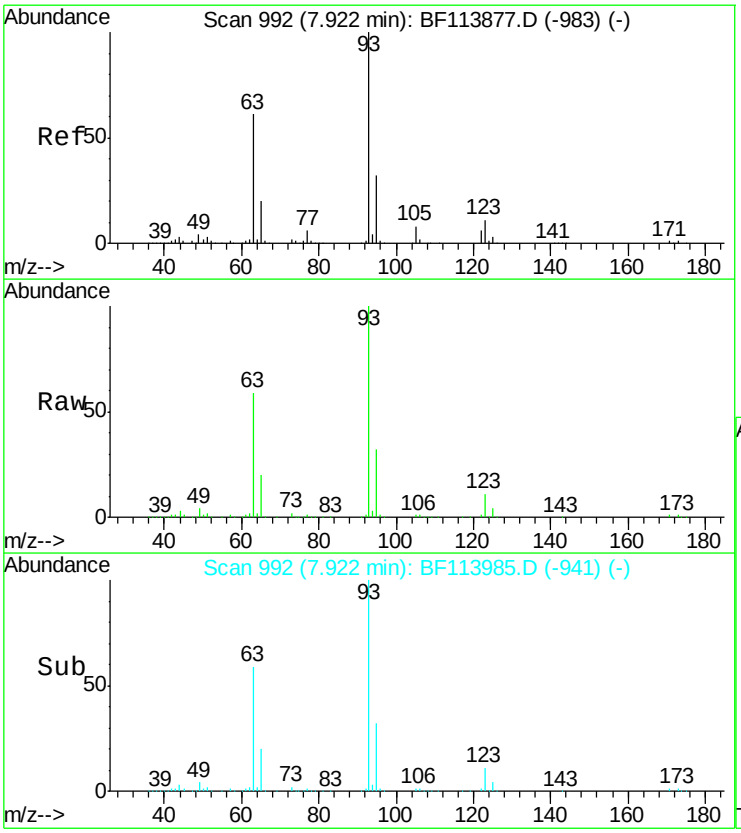
#27
2,4-Dimethylphenol
Concen: 40.412 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 225594

Ion	Ratio	Lower	Upper
122	100		
107	113.5	91.2	136.8
121	58.7	46.4	69.6

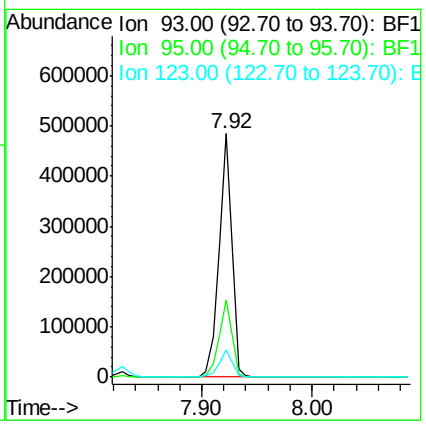


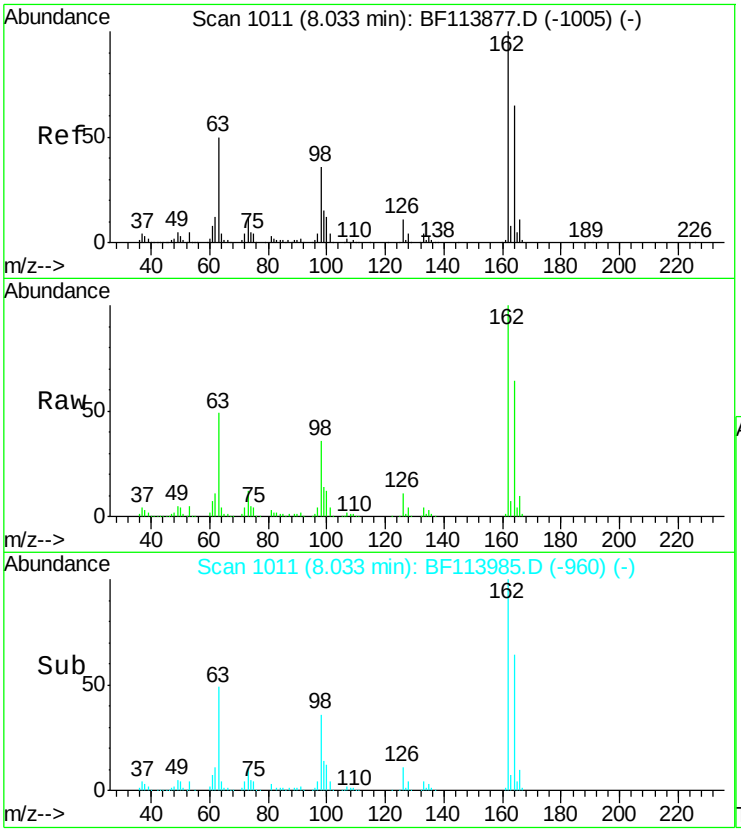


#28
bis(2-Chloroethoxy)methane
Concen: 44.755 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion: 93 Resp: 396627

Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.8	38.6
123	11.1	9.0	13.6



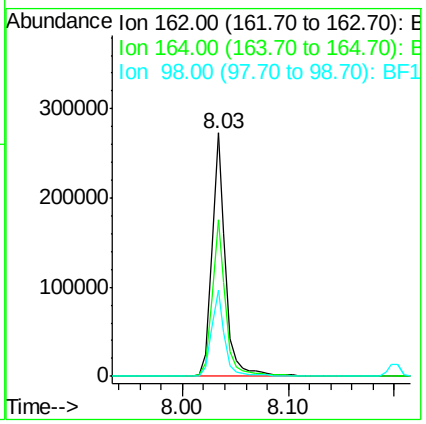


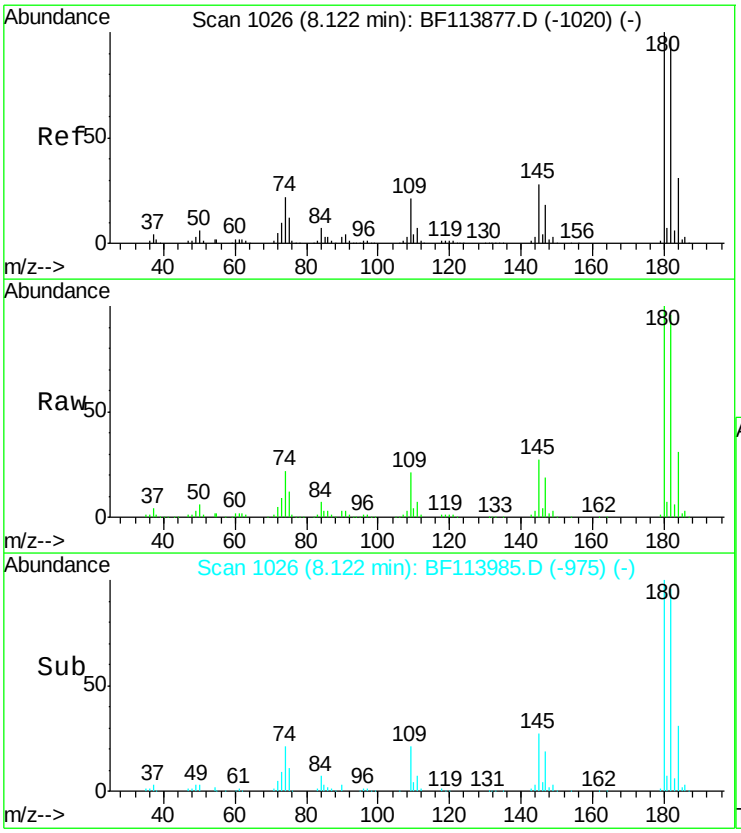
#29
2,4-Dichlorophenol
Concen: 39.066 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 249380

Ion	Ratio	Lower	Upper
162	100		
164	64.2	43.7	83.7
98	35.6	15.5	55.5

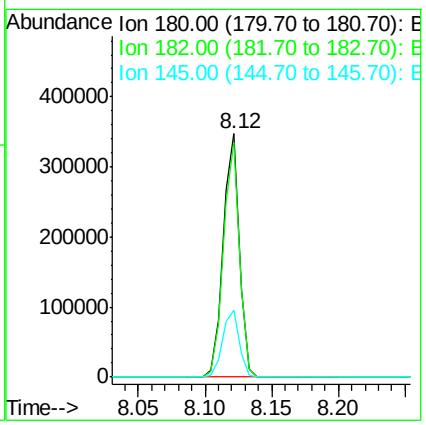


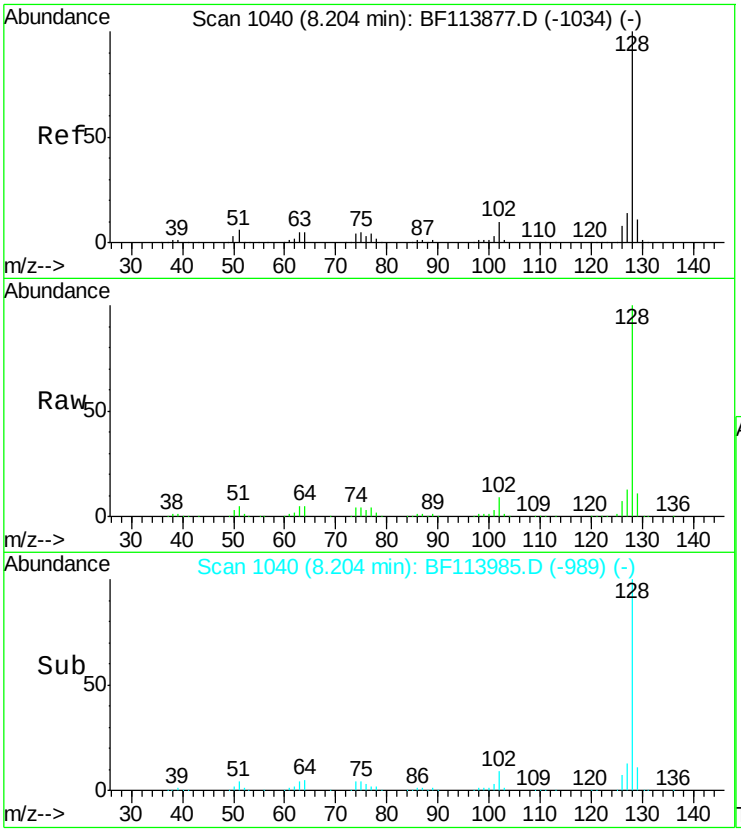


#30
1,2,4-Trichlorobenzene
Concen: 42.022 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:180 Resp: 299099

Ion	Ratio	Lower	Upper
180	100		
182	96.5	75.4	113.0
145	27.5	23.0	34.4



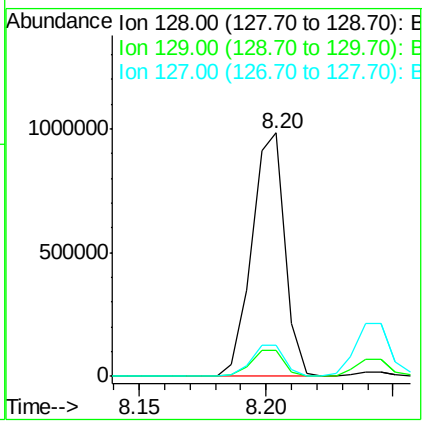


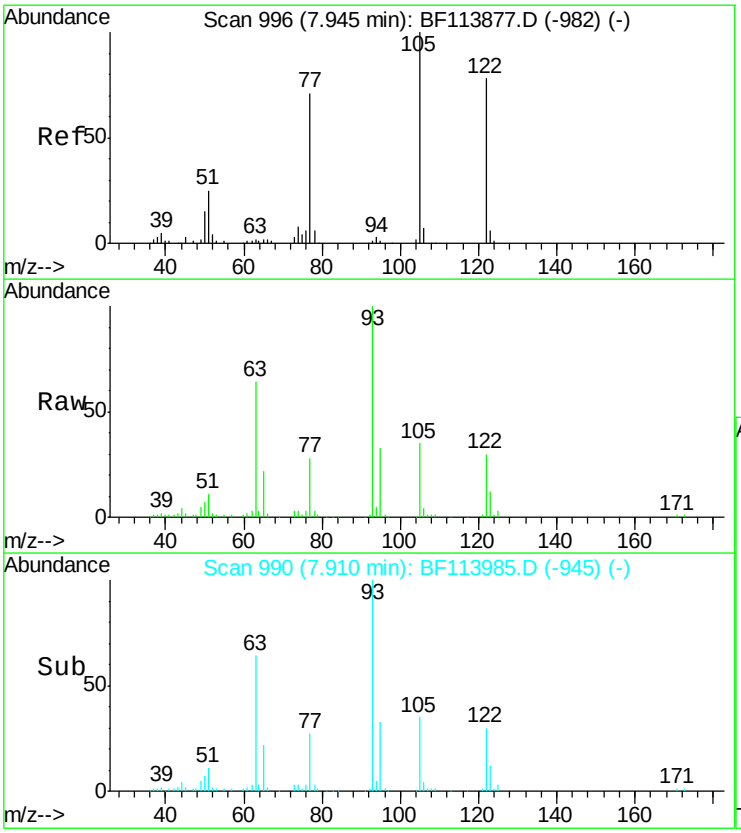
#31
Naphthalene
Concen: 44.653 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 890241

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.4	14.0
127	12.9	10.8	16.2

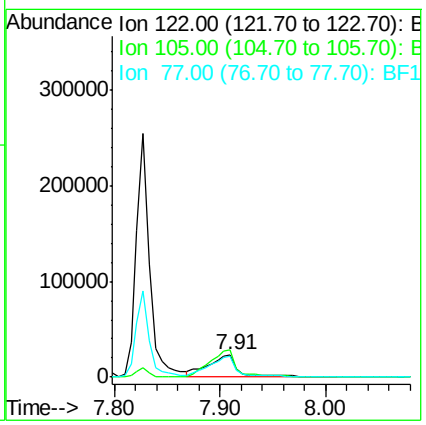


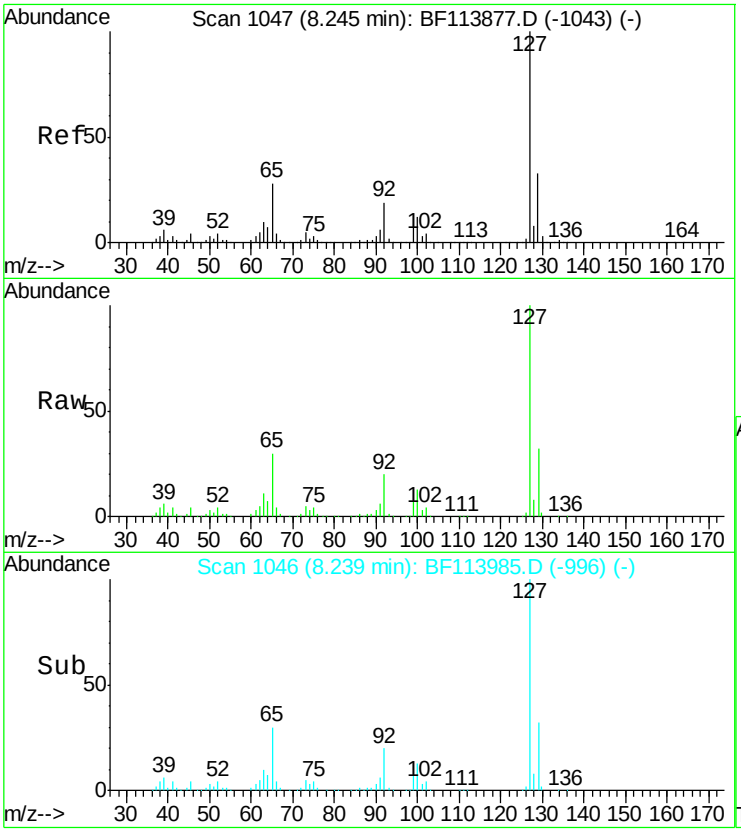


#32
Benzoic acid
Concen: 11.932 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.04 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:122 Resp: 44982

Ion	Ratio	Lower	Upper
122	100		
105	119.5	104.3	144.3
77	93.4	70.4	110.4



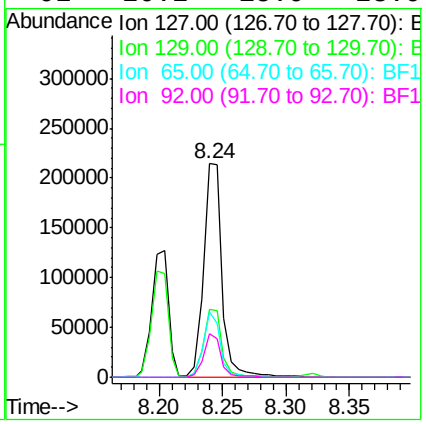


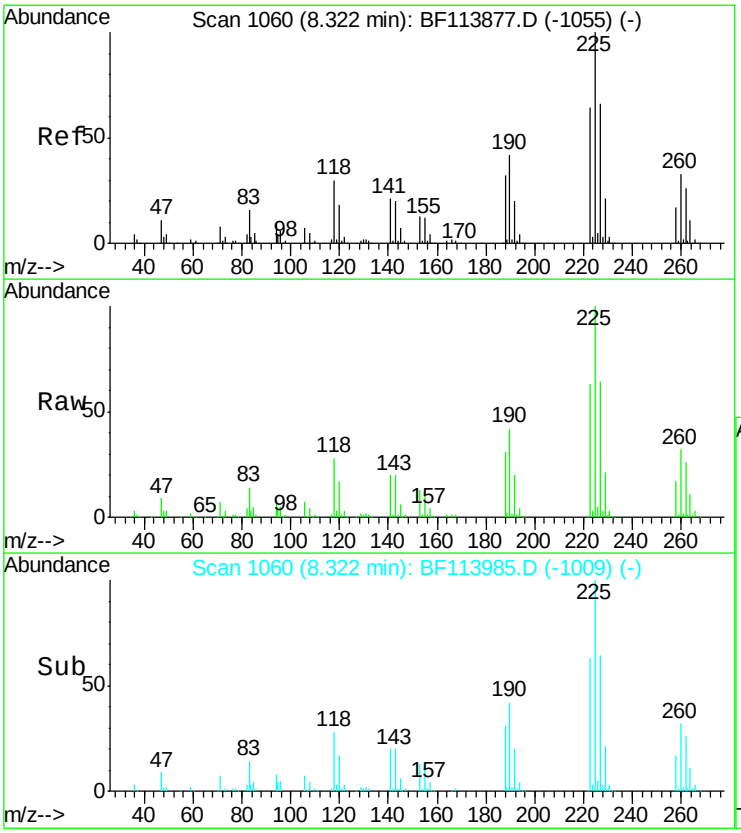
#33
4-Chloroaniline
Concen: 25.973 ng
RT: 8.24 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 219103

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.4	39.6
65	30.5	24.9	37.3
92	20.2	15.9	23.9

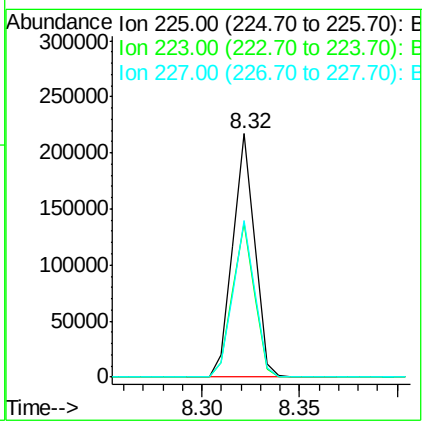


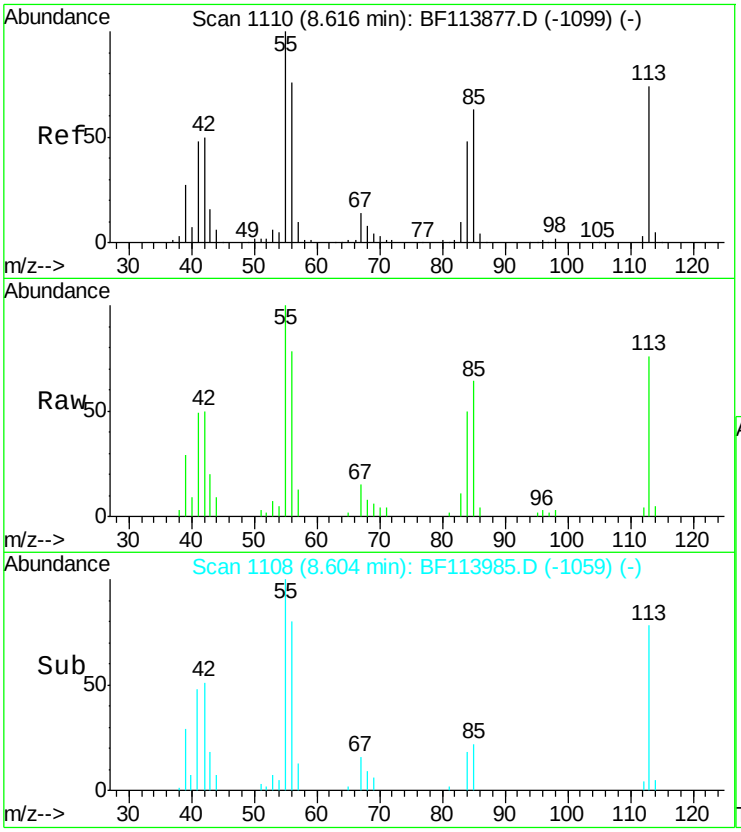


#34
Hexachlorobutadiene
Concen: 38.414 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:225 Resp: 170446

Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.1	76.7
227	64.2	49.9	74.9



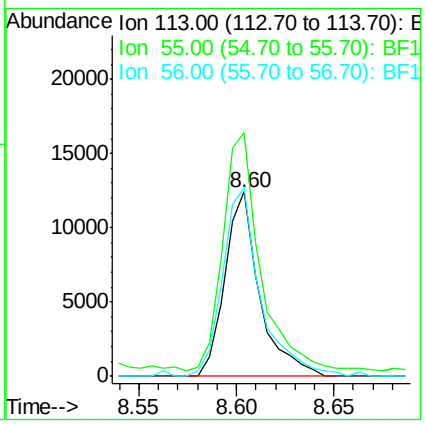


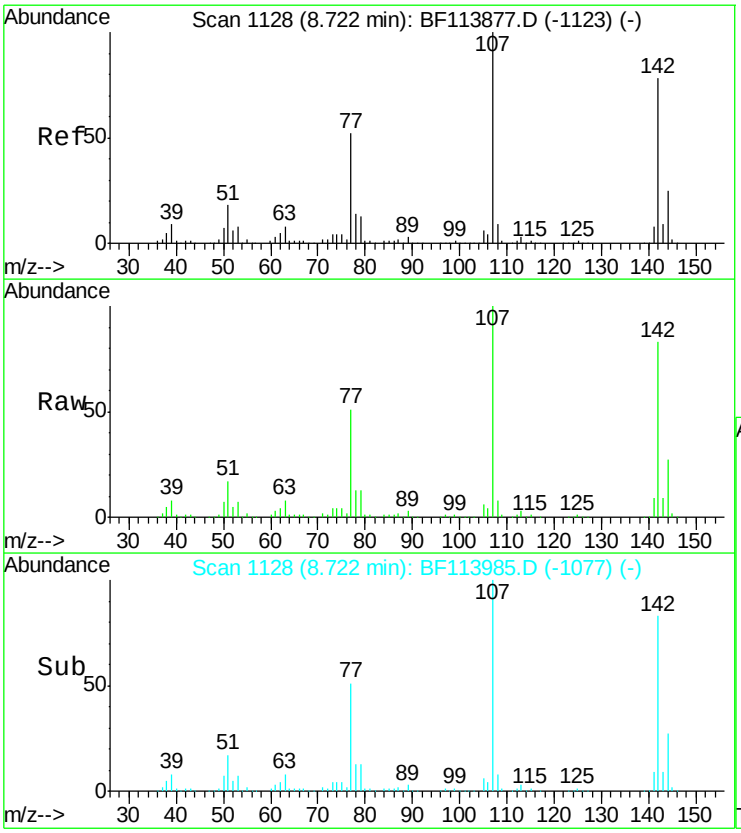
#35
Caprolactam
Concen: 7.515 ng
RT: 8.60 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 15260

Ion	Ratio	Lower	Upper
113	100		
55	132.1	128.6	168.6
56	102.4	91.9	131.9

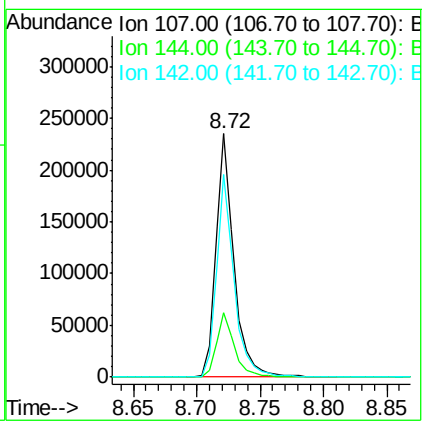


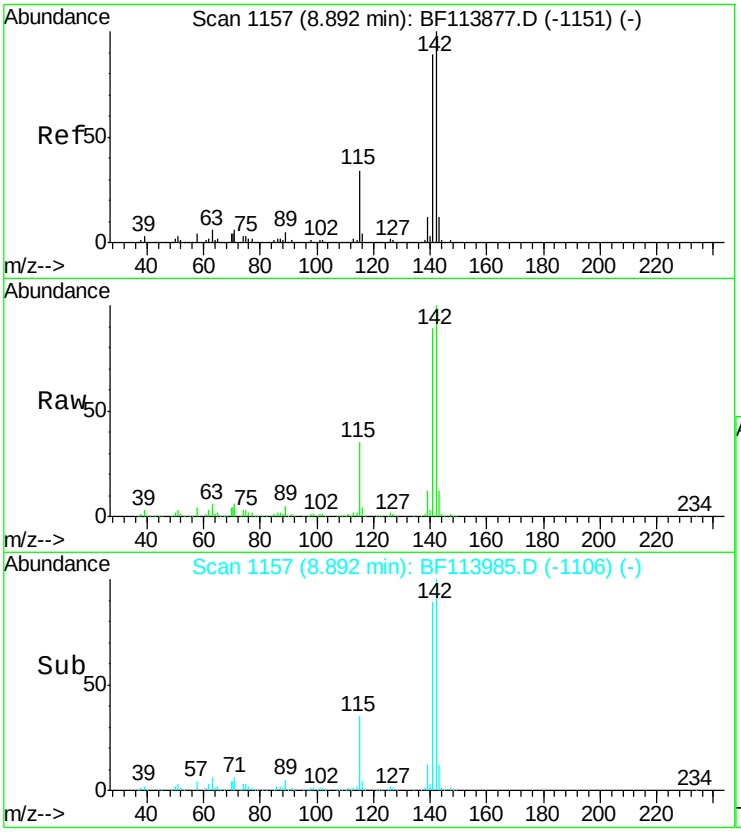


#36
4-Chloro-3-methylphenol
Concen: 37.236 ng
RT: 8.72 min Scan# 1128
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:107 Resp: 235490

Ion	Ratio	Lower	Upper
107	100		
144	26.6	20.5	30.7
142	83.4	64.2	96.4



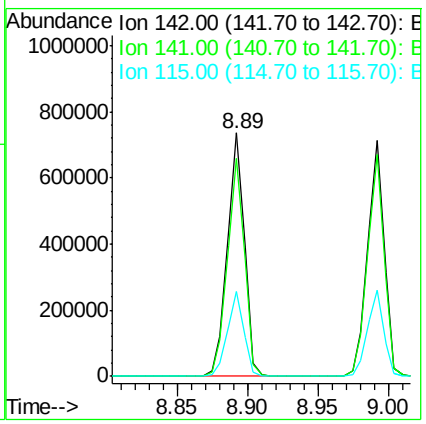


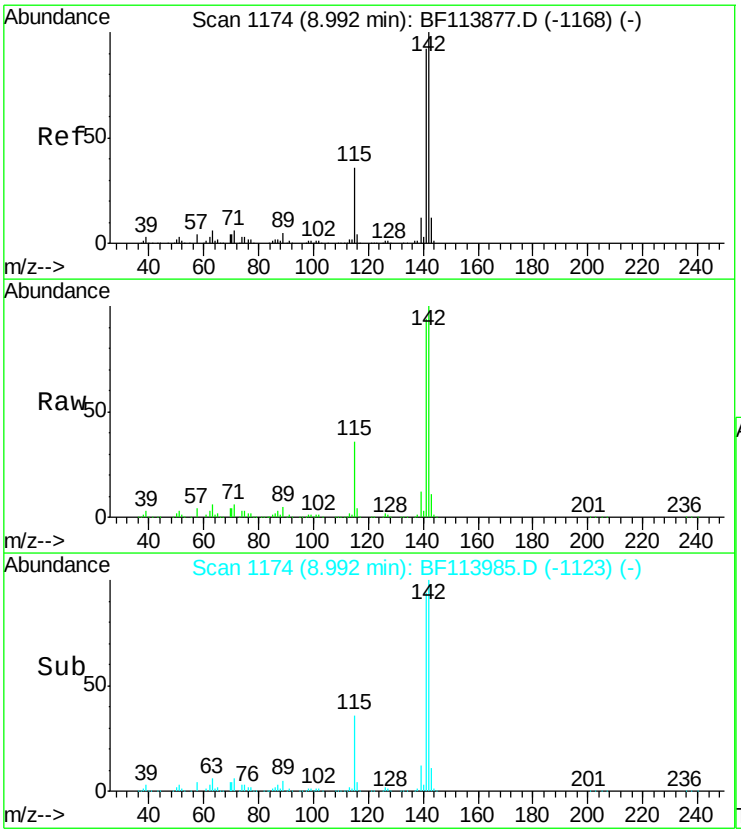
#37
2-Methylnaphthalene
Concen: 46.326 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 622817

Ion	Ratio	Lower	Upper
142	100		
141	89.5	70.4	105.6
115	34.9	26.3	39.5

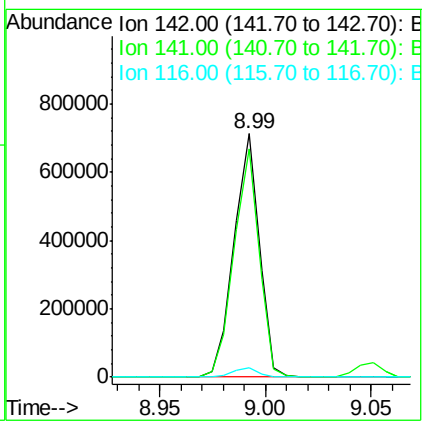


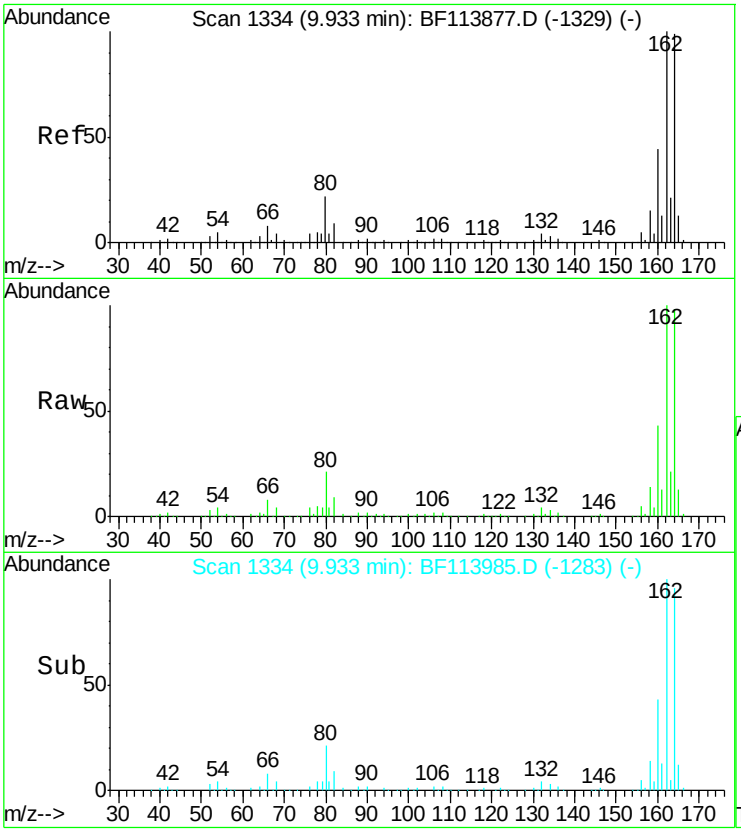


#38
1-Methylnaphthalene
Concen: 45.428 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:142 Resp: 589465

Ion	Ratio	Lower	Upper
142	100		
141	93.8	72.3	108.5
116	3.6	3.0	4.4



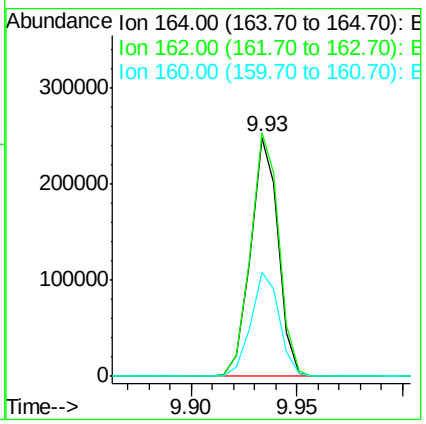


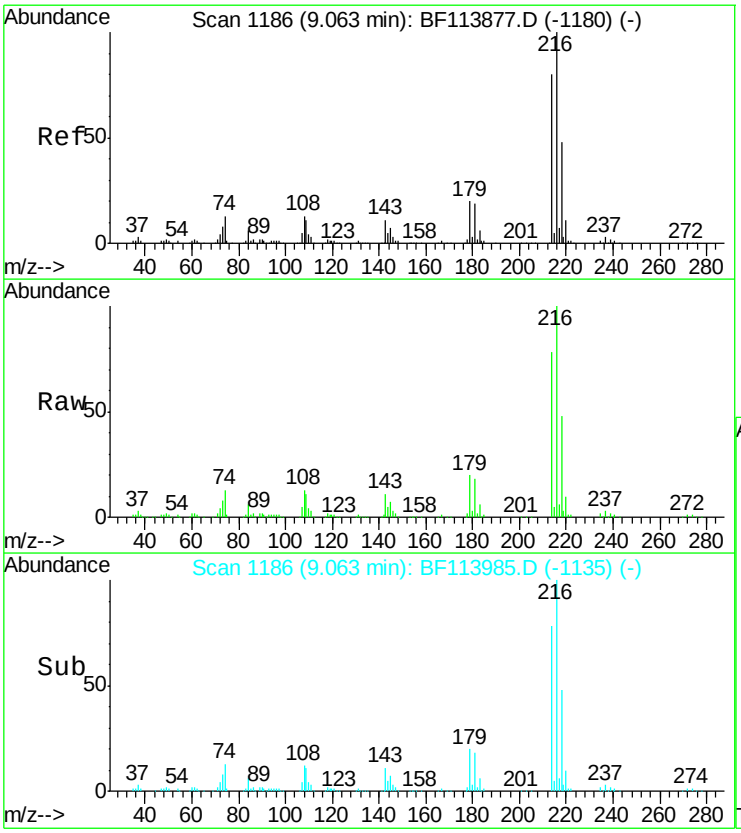
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 225399

Ion	Ratio	Lower	Upper
164	100		
162	102.1	81.1	121.7
160	43.5	35.8	53.6

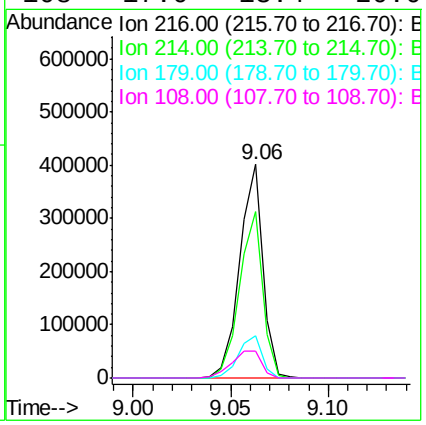


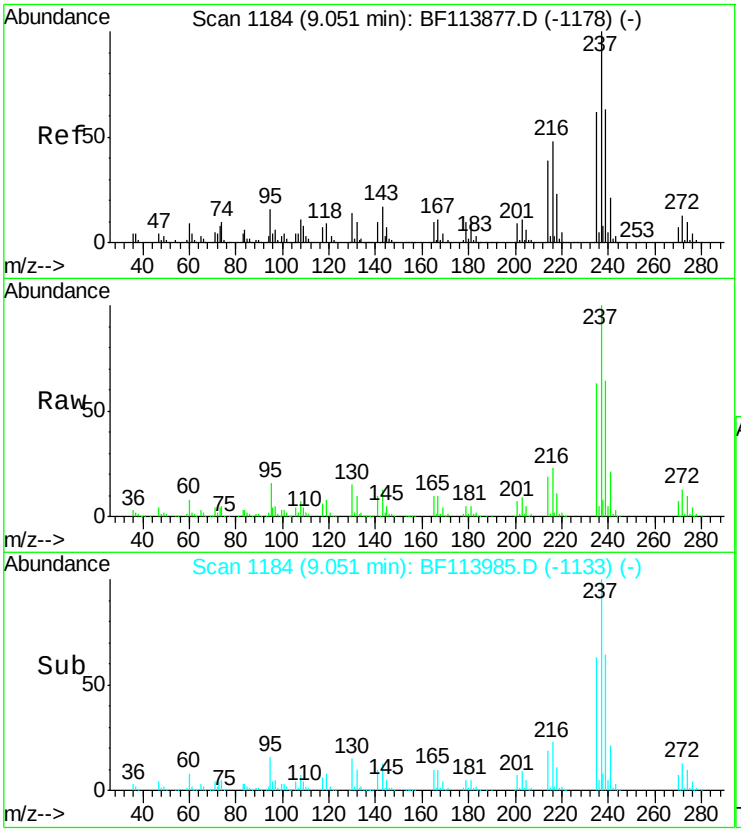


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.013 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:216 Resp: 329572

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.5	95.3
179	20.1	16.1	24.1
108	17.0	13.4	20.0



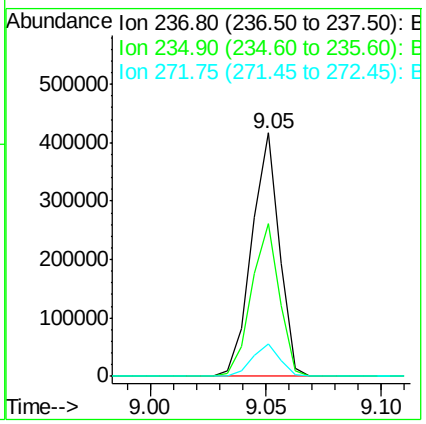


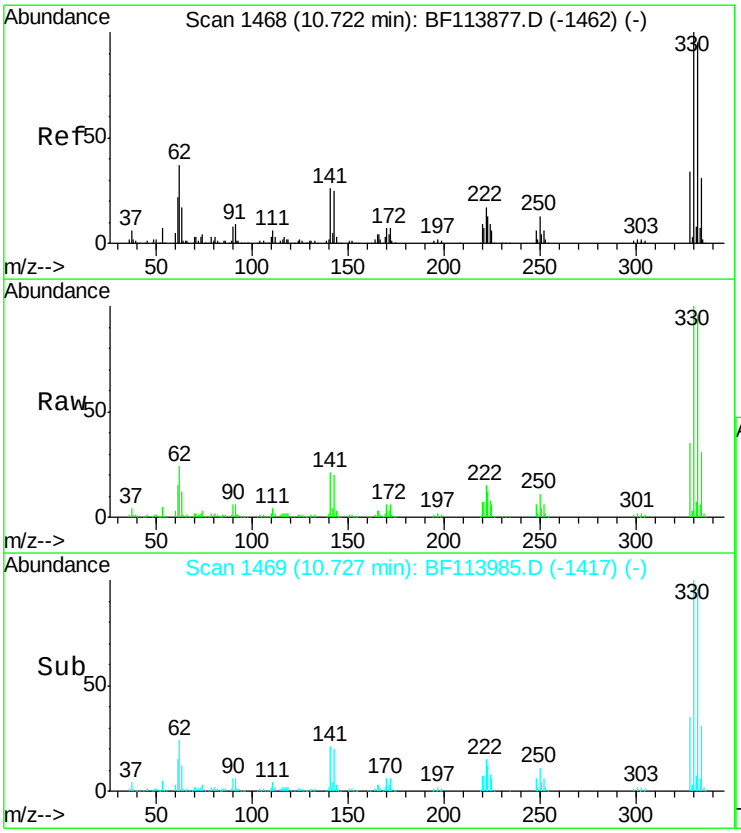
#41
Hexachlorocyclopentadiene
Concen: 85.456 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 348907

Ion	Ratio	Lower	Upper
237	100		
235	62.9	42.6	82.6
272	13.4	0.0	33.8

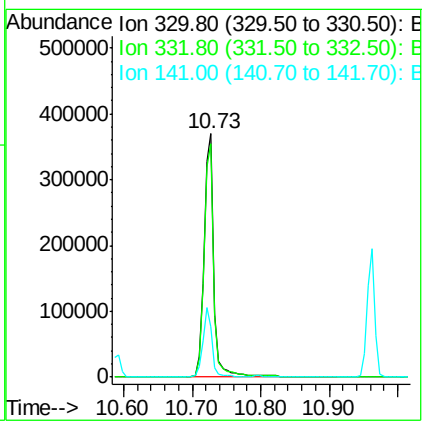


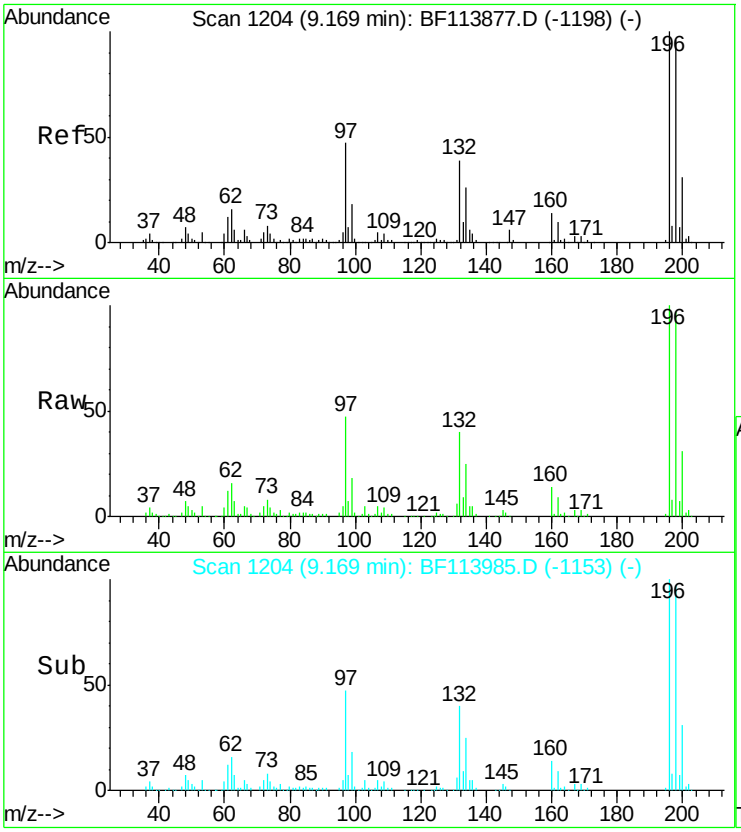


#42
2,4,6-Tribromophenol
Concen: 137.741 ng
RT: 10.73 min Scan# 1469
Delta R.T. 0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:330 Resp: 378212

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.5	116.3
141	26.8	22.2	33.2



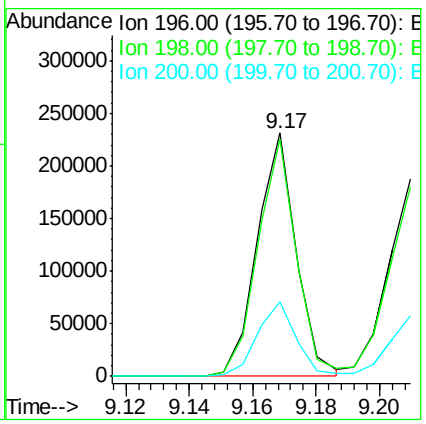


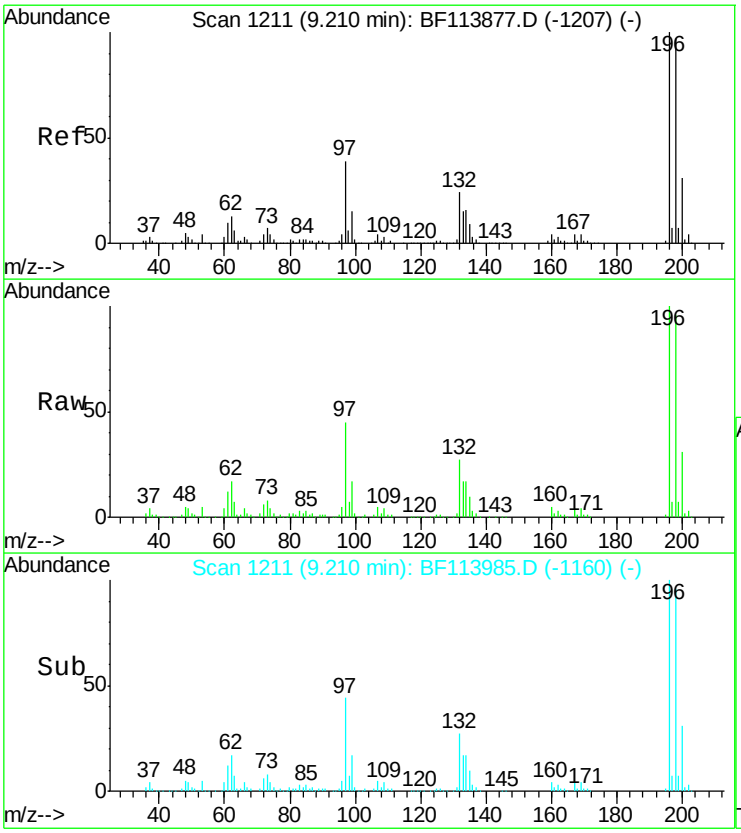
#43
2,4,6-Trichlorophenol
Concen: 42.577 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 197951

Ion	Ratio	Lower	Upper
196	100		
198	97.4	75.6	113.4
200	30.9	24.7	37.1

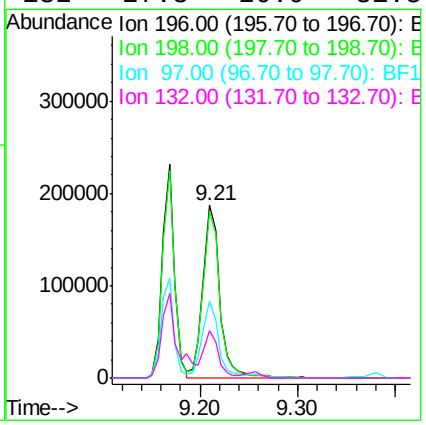


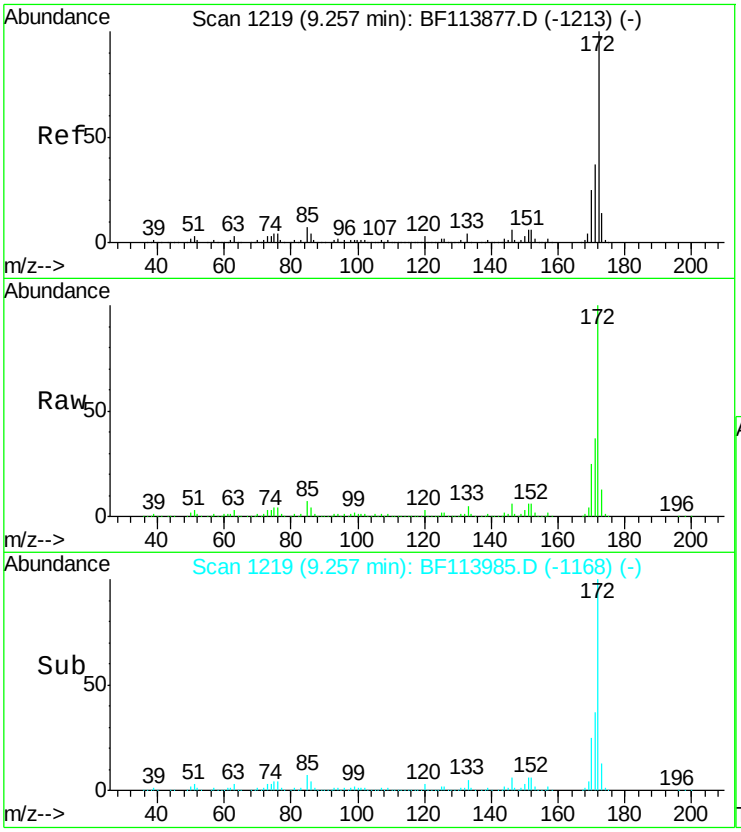


#44
2,4,5-Trichlorophenol
Concen: 43.526 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:196 Resp: 226980

Ion	Ratio	Lower	Upper
196	100		
198	96.2	76.2	114.4
97	44.5	35.8	53.8
132	27.3	20.9	31.3



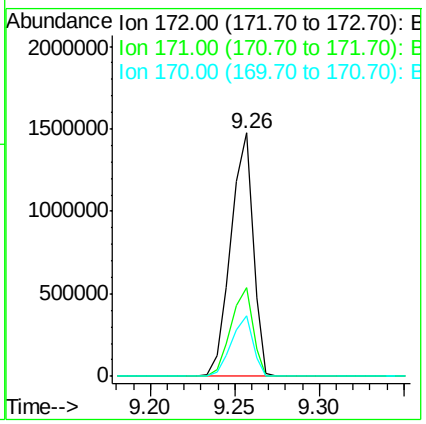


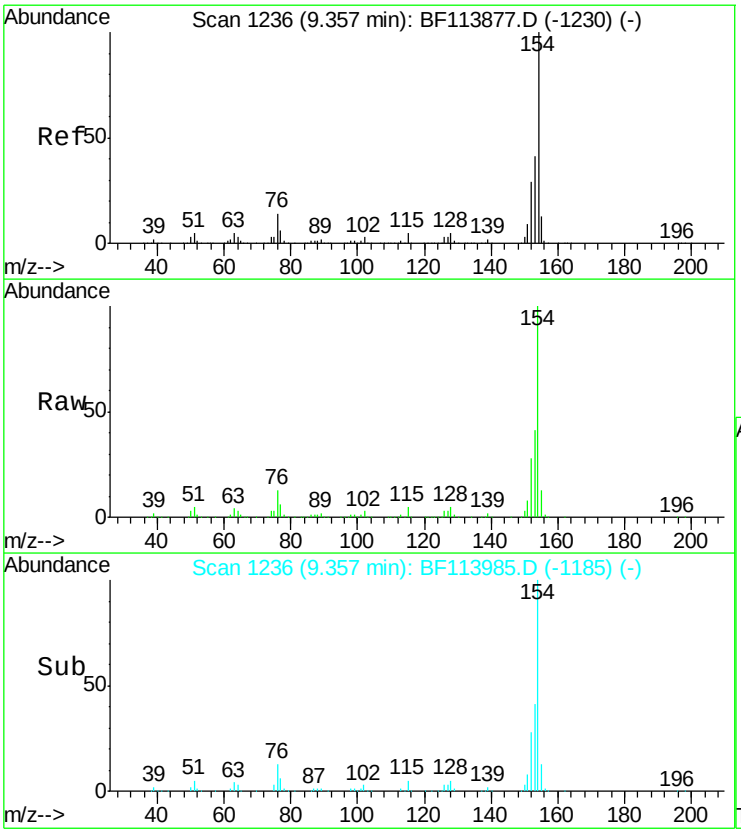
#45
2-Fluorobiphenyl
Concen: 93.865 ng
RT: 9.26 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1352737

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.4	44.0
170	24.7	19.9	29.9

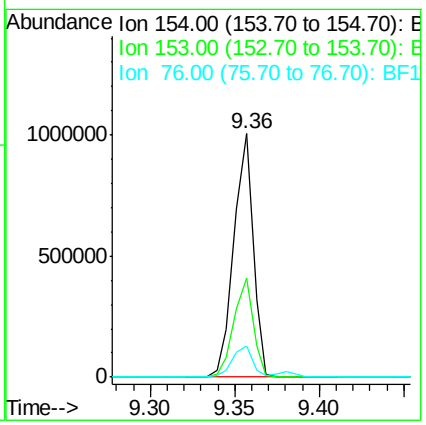


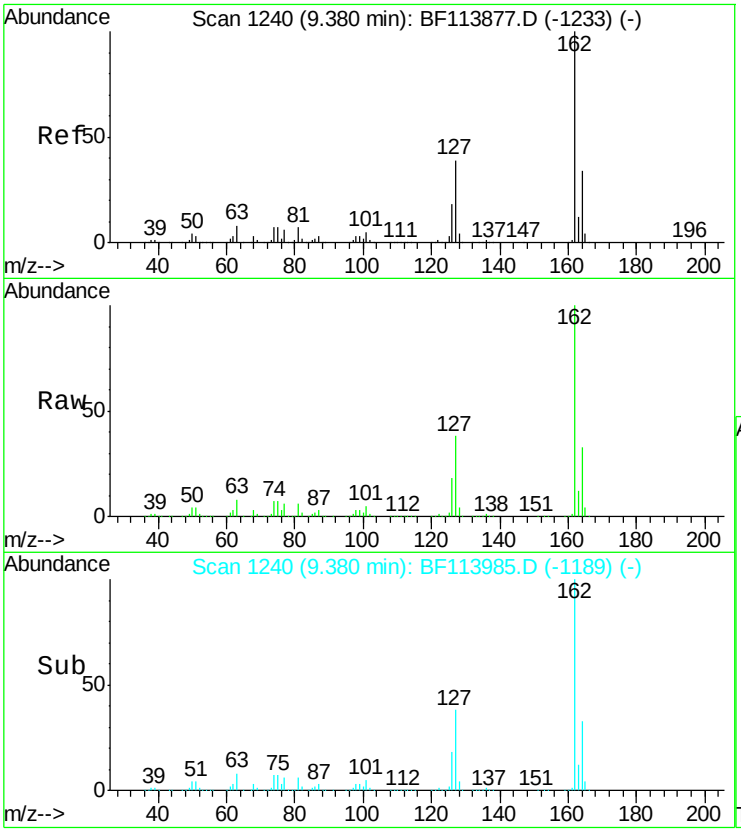


#46
1,1'-Biphenyl
Concen: 46.411 ng
RT: 9.36 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:154 Resp: 799144

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.8	60.8
76	12.7	0.0	35.2



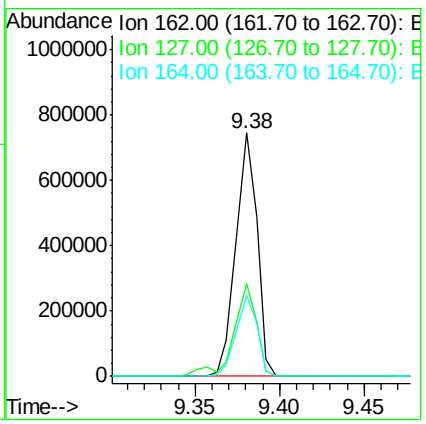


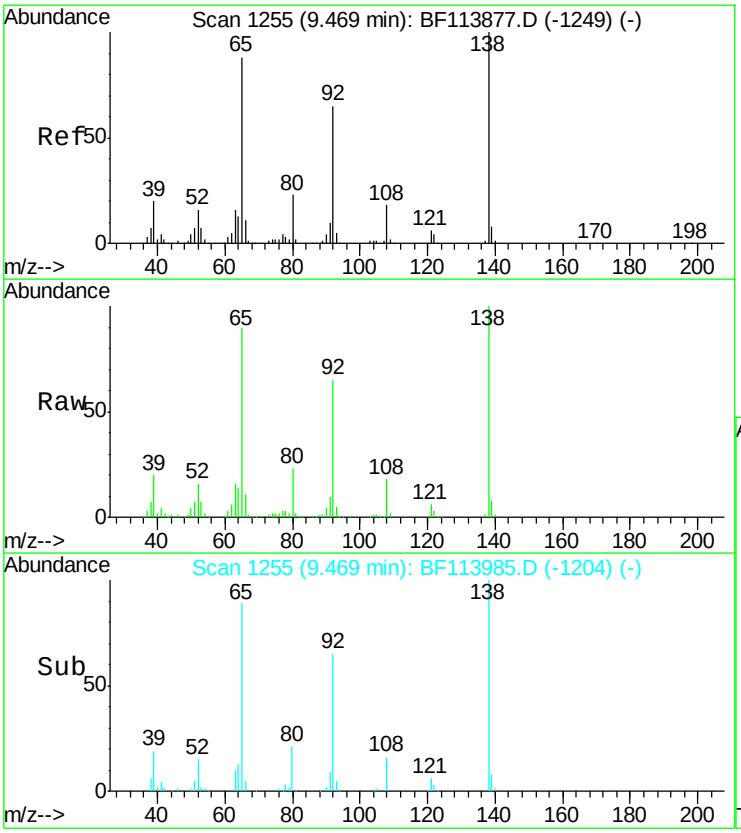
#47
2-Chloronaphthalene
Concen: 46.320 ng
RT: 9.38 min Scan# 1240
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 648595

Ion	Ratio	Lower	Upper
162	100		
127	38.1	29.3	43.9
164	33.1	27.1	40.7

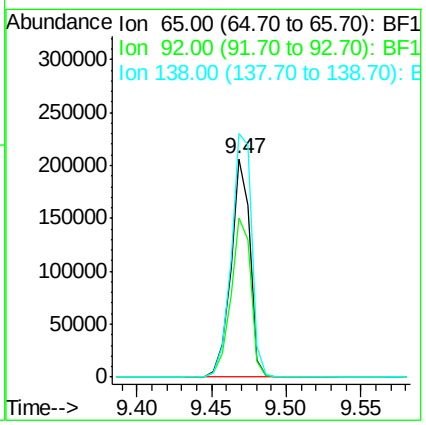


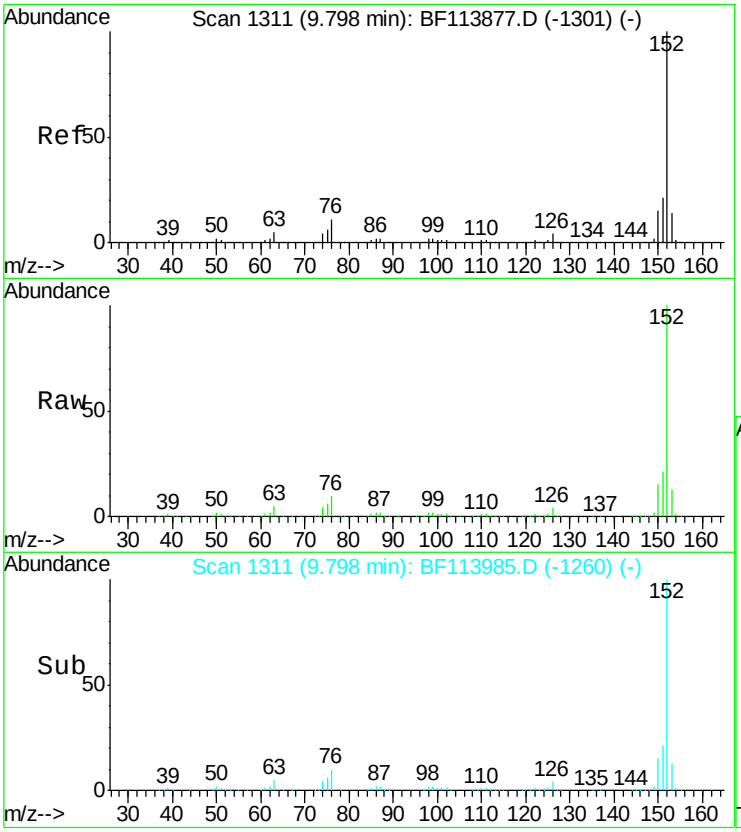


#48
2-Nitroaniline
Concen: 51.049 ng
RT: 9.47 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion: 65 Resp: 187390

Ion	Ratio	Lower	Upper
65	100		
92	72.9	57.4	86.0
138	111.4	85.4	128.0



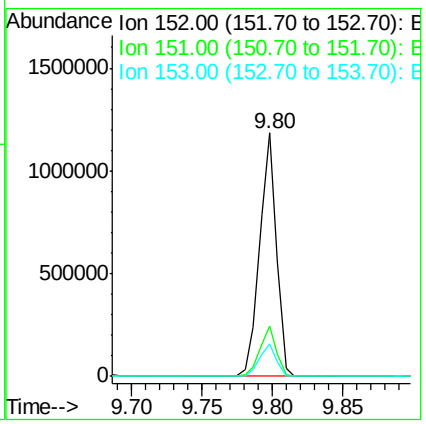


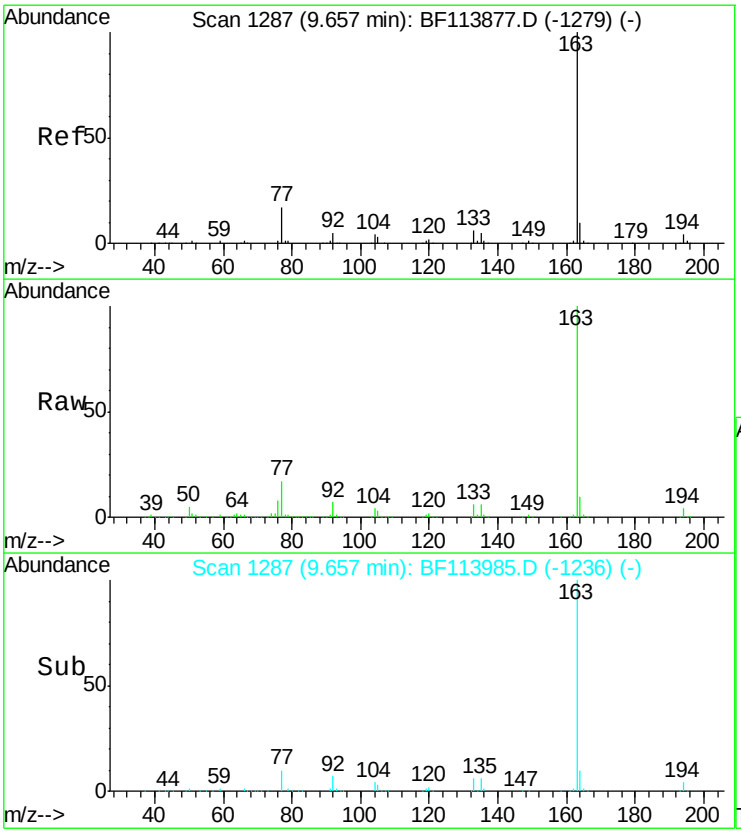
#49
Acenaphthylene
Concen: 45.929 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1006836

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.0	25.4
153	13.4	11.0	16.6

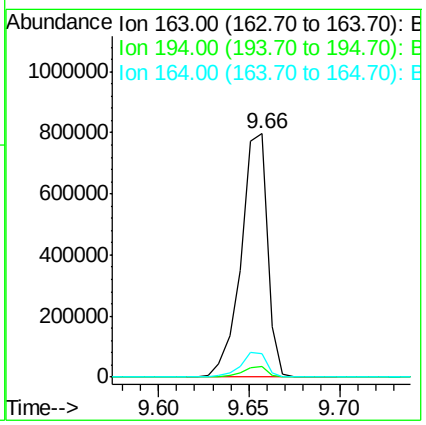


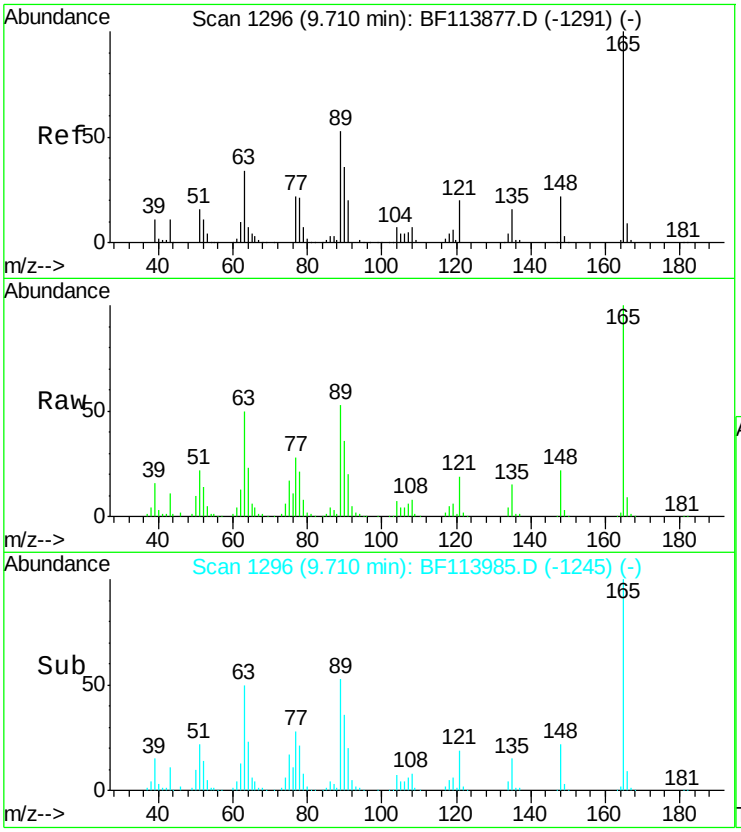


#50
Dimethylphthalate
Concen: 49.366 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:163 Resp: 804727

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	9.9	8.5	12.7



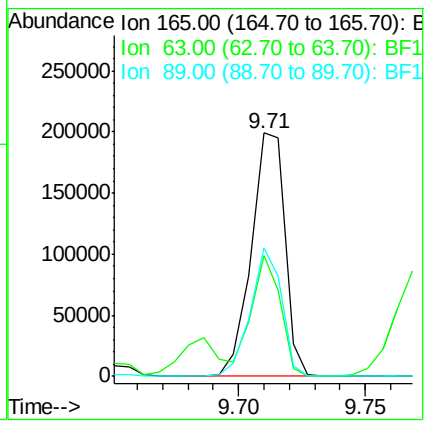


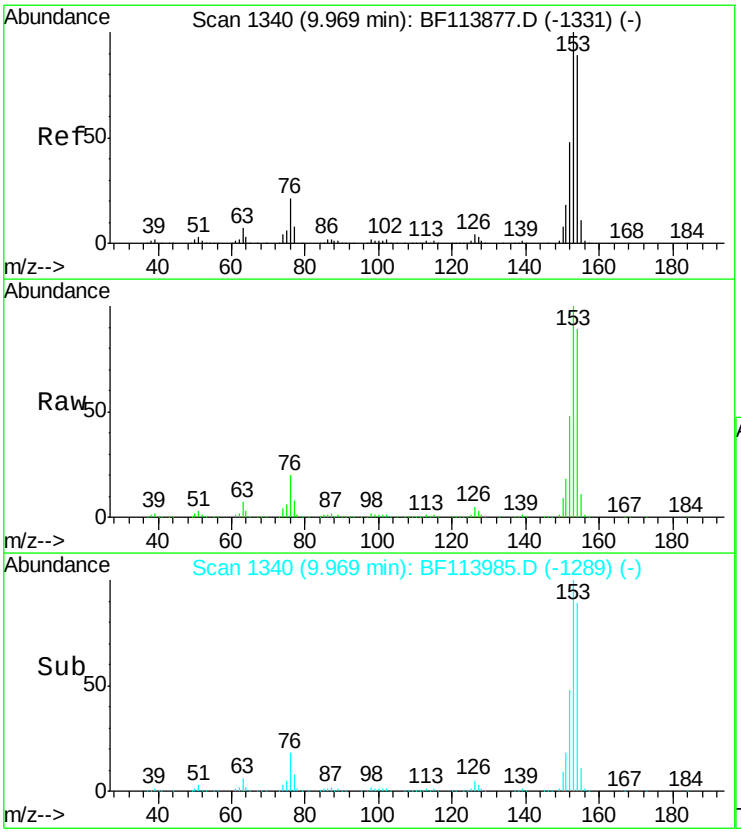
#51
2,6-Dinitrotoluene
Concen: 52.742 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 184450

Ion	Ratio	Lower	Upper
165	100		
63	49.7	33.8	50.8
89	52.7	38.2	57.2

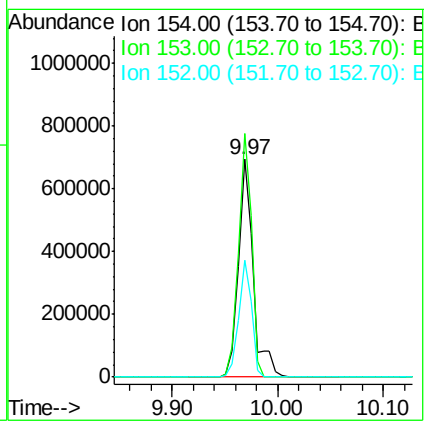


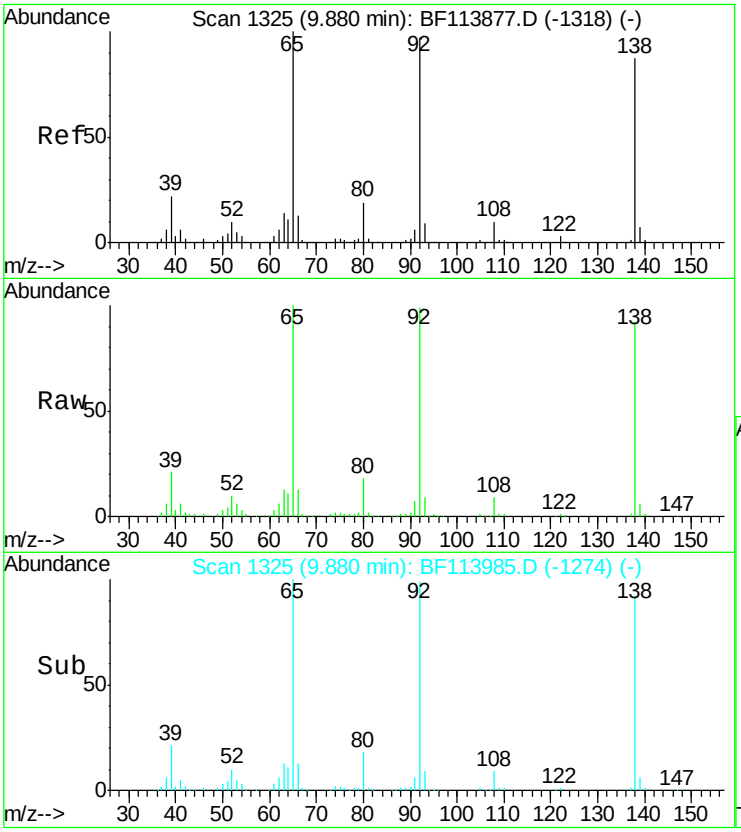


#52
Acenaphthene
Concen: 51.056 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:154 Resp: 661439

Ion	Ratio	Lower	Upper
154	100		
153	111.7	87.2	130.8
152	53.4	42.3	63.5



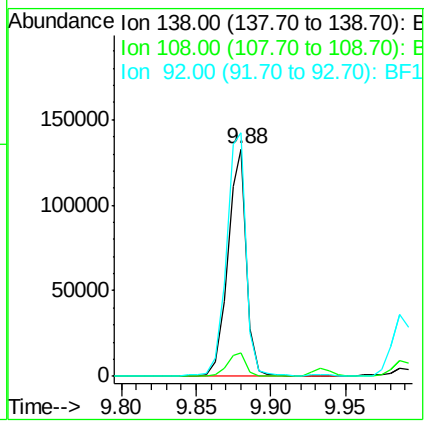


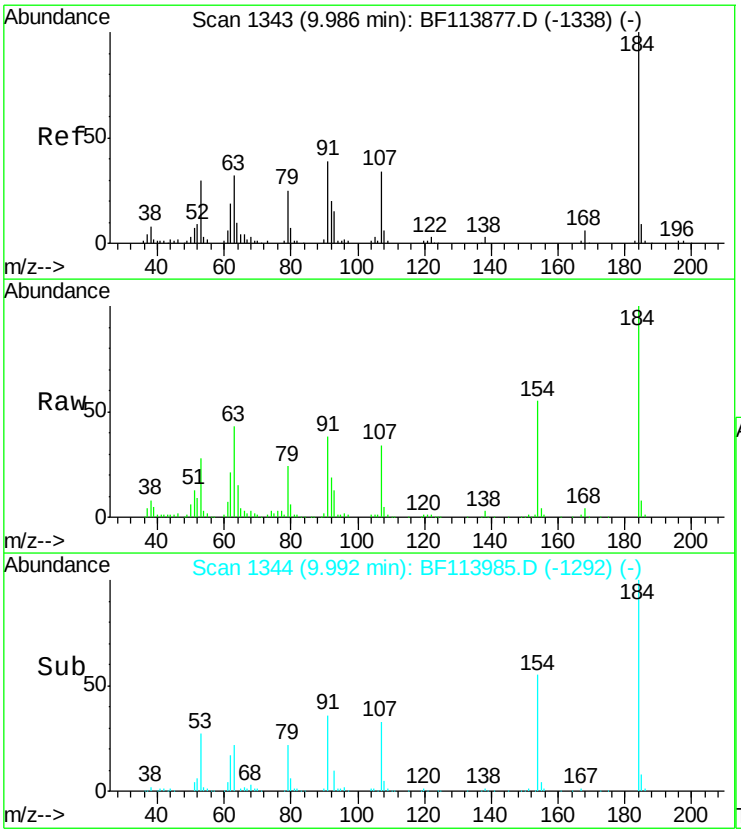
#53
3-Nitroaniline
Concen: 31.837 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 117000

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.2
92	107.0	94.1	141.1

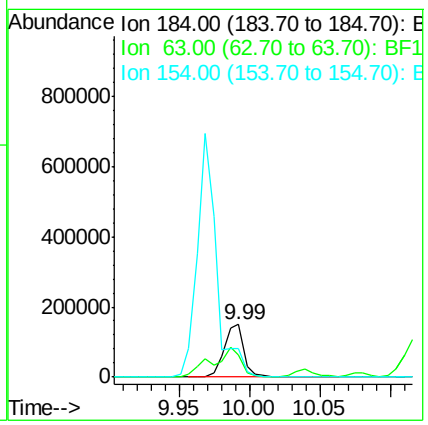


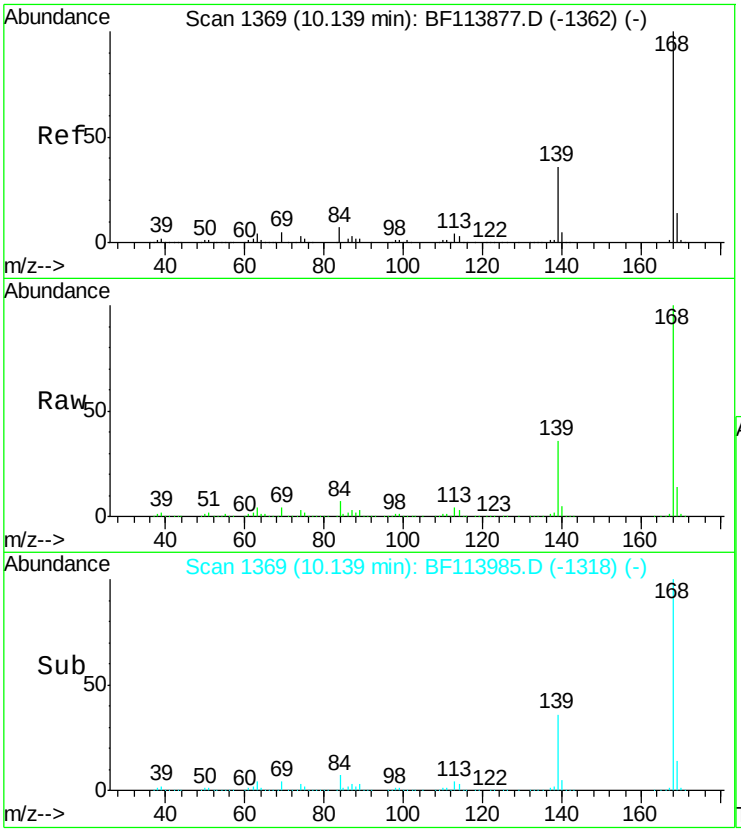


#54
2,4-Dinitrophenol
Concen: 94.685 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:184 Resp: 145846

Ion	Ratio	Lower	Upper
184	100		
63	43.0	54.6	81.8#
154	55.5	218.6	328.0#



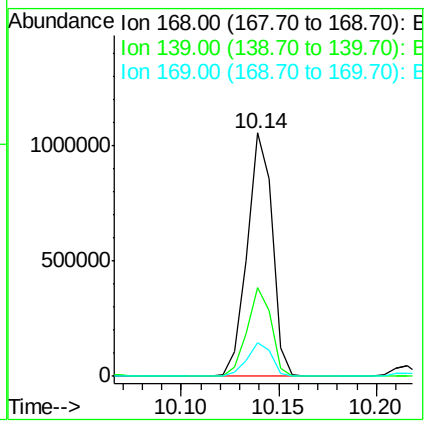


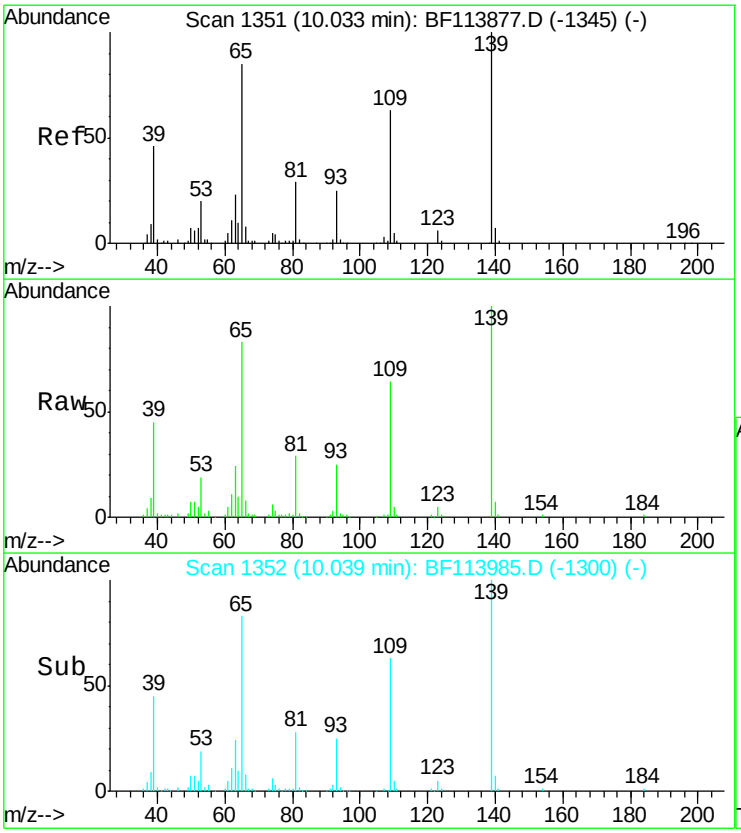
#55
Dibenzofuran
Concen: 48.437 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 939970

Ion	Ratio	Lower	Upper
168	100		
139	36.4	27.8	41.6
169	13.7	11.0	16.6

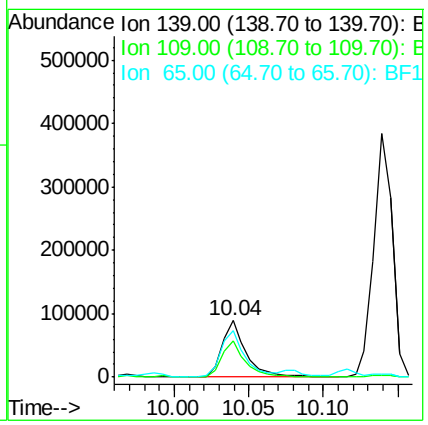


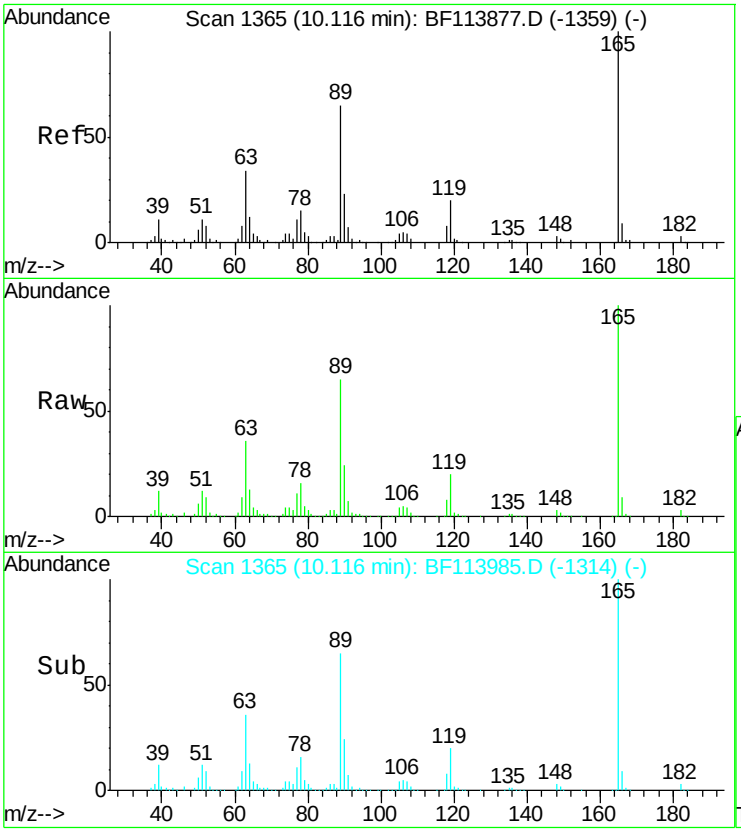


#56
4-Nitrophenol
Concen: 34.983 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:139 Resp: 101790

Ion	Ratio	Lower	Upper
139	100		
109	63.9	42.9	82.9
65	83.4	64.4	104.4



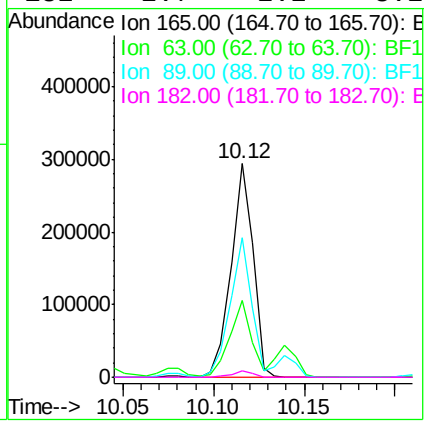


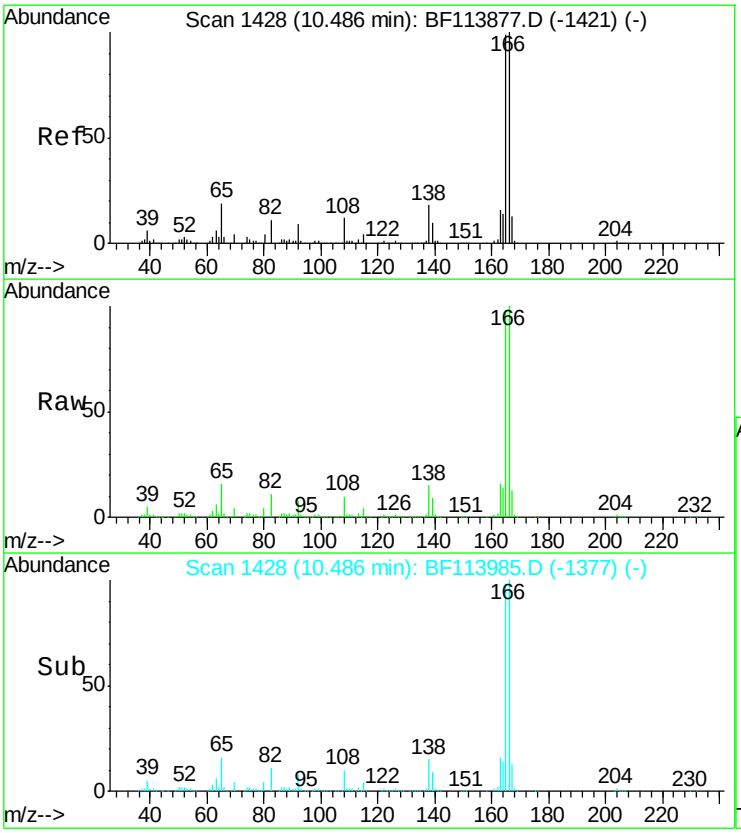
#57
2,4-Dinitrotoluene
Concen: 56.504 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 249425

Ion	Ratio	Lower	Upper
165	100		
63	36.1	27.4	41.0
89	65.5	51.8	77.6
182	2.7	2.2	3.2

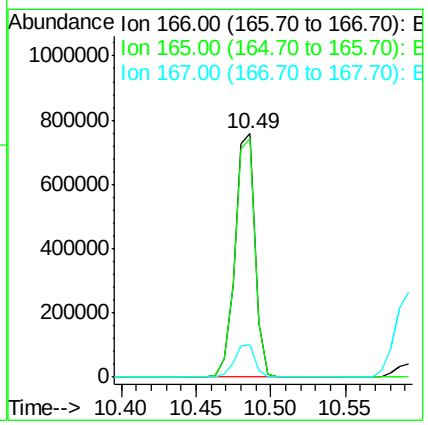


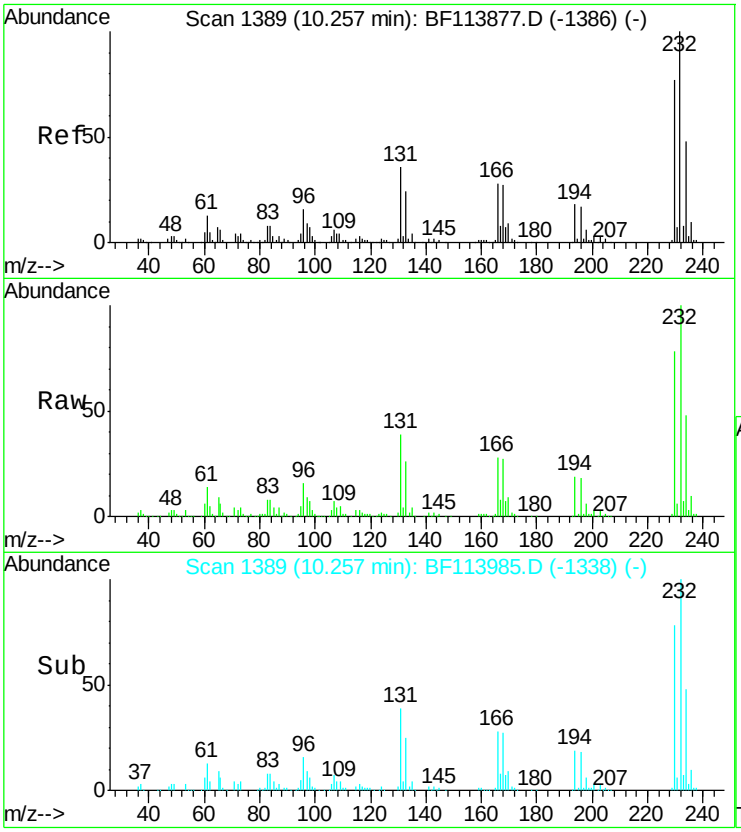


#58
Fluorene
Concen: 48.842 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:166 Resp: 713597

Ion	Ratio	Lower	Upper
166	100		
165	98.2	78.4	117.6
167	13.1	10.9	16.3



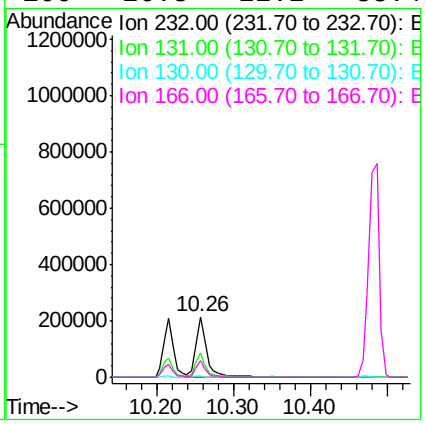


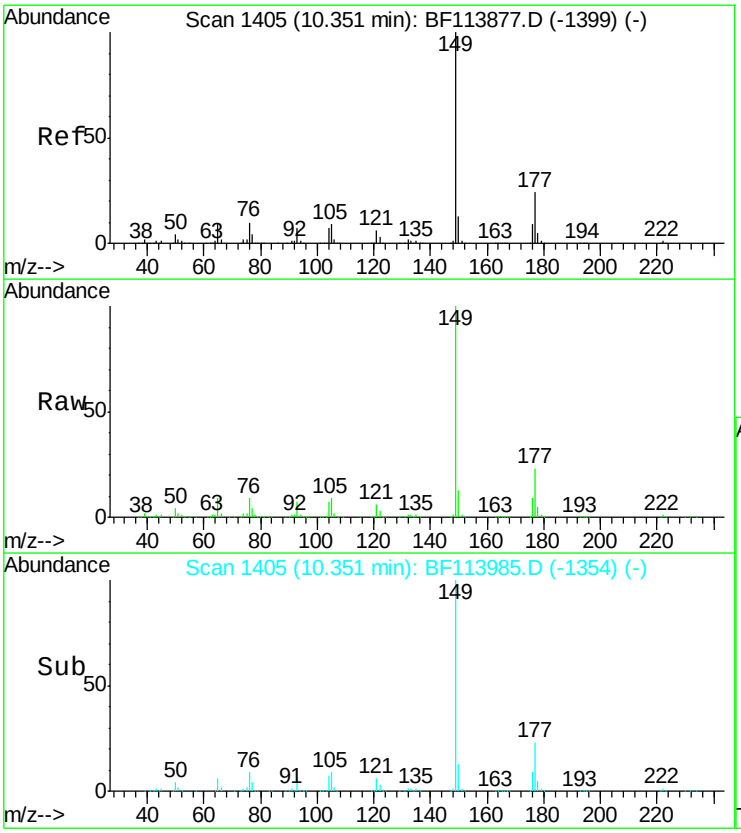
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.704 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 214031

Ion	Ratio	Lower	Upper
232	100		
131	36.3	30.2	45.2
130	1.8	1.5	2.3
166	26.3	22.2	33.4

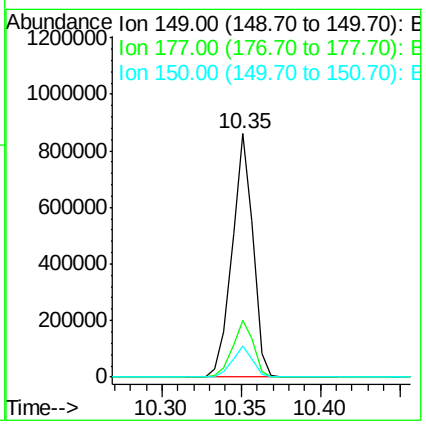


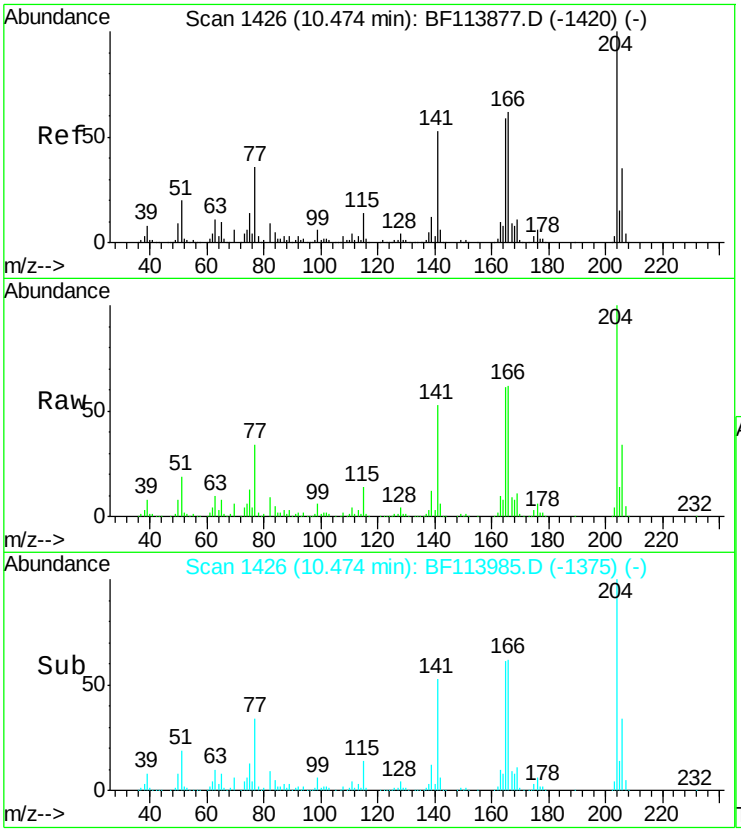


#60
Diethylphthalate
Concen: 50.339 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:149 Resp: 779252

Ion	Ratio	Lower	Upper
149	100		
177	23.2	19.2	28.8
150	12.5	10.3	15.5



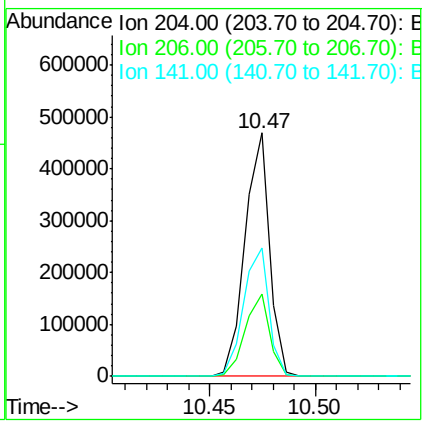


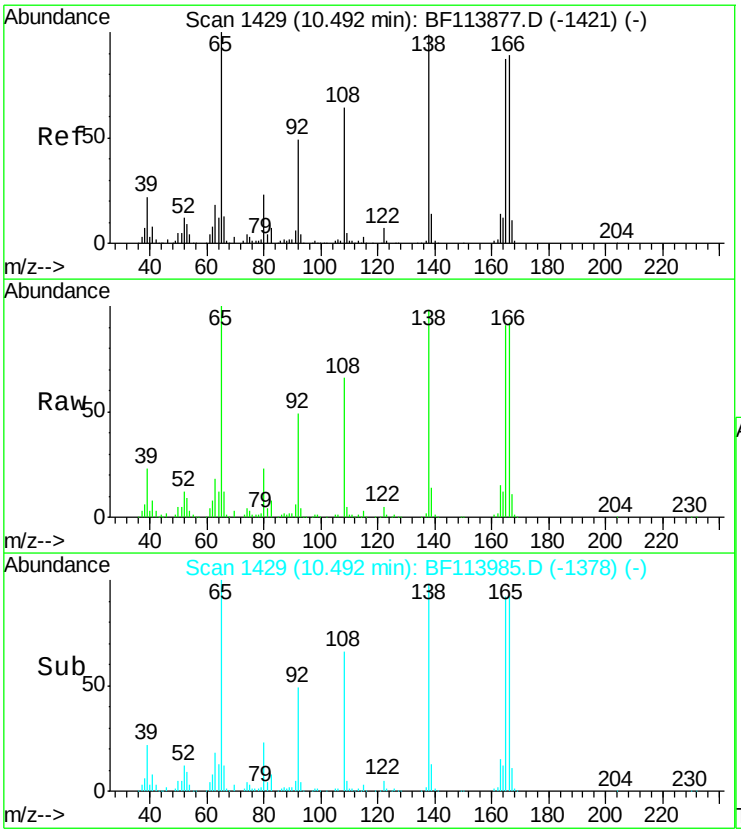
#61
4-Chlorophenyl-phenylether
Concen: 48.952 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 378768

Ion	Ratio	Lower	Upper
204	100		
206	34.0	27.4	41.2
141	52.5	42.6	63.8

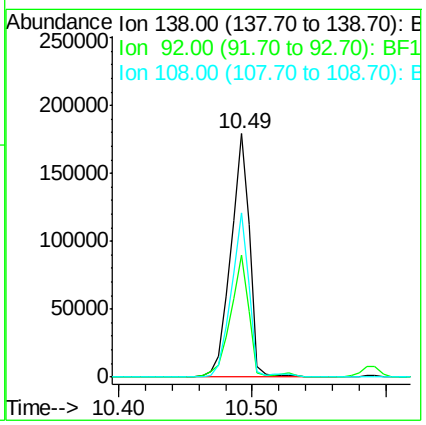


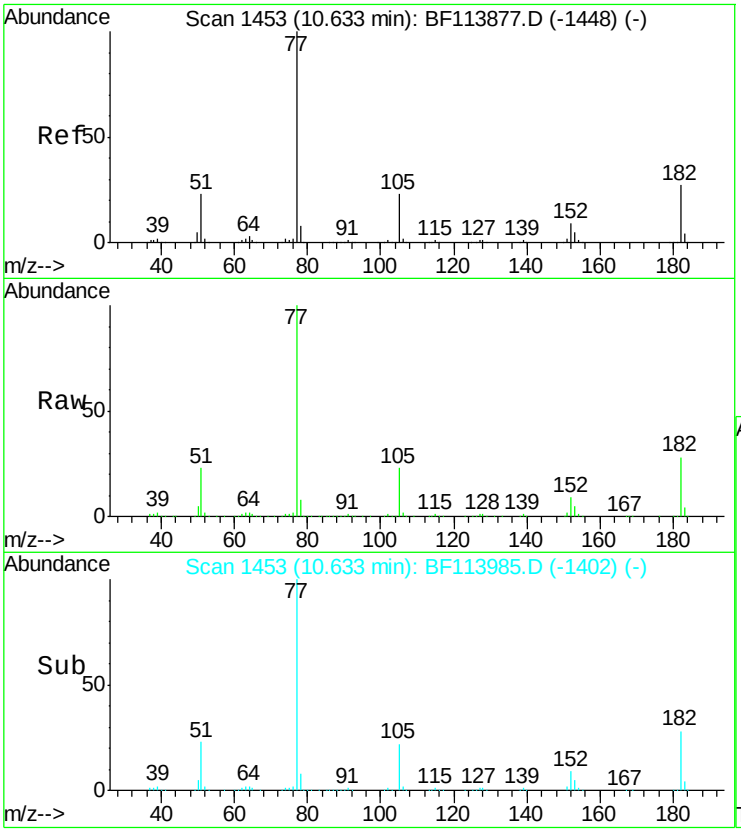


#62
4-Nitroaniline
Concen: 49.583 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:138 Resp: 177817

Ion	Ratio	Lower	Upper
138	100		
92	50.0	31.3	71.3
108	67.3	48.9	88.9



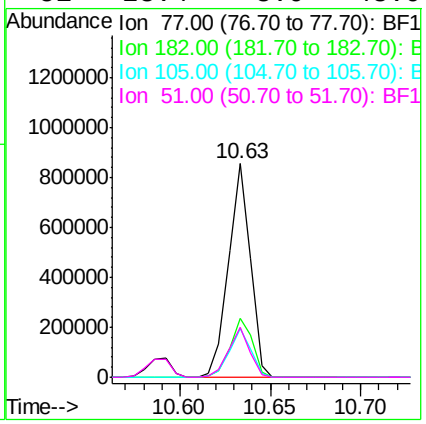


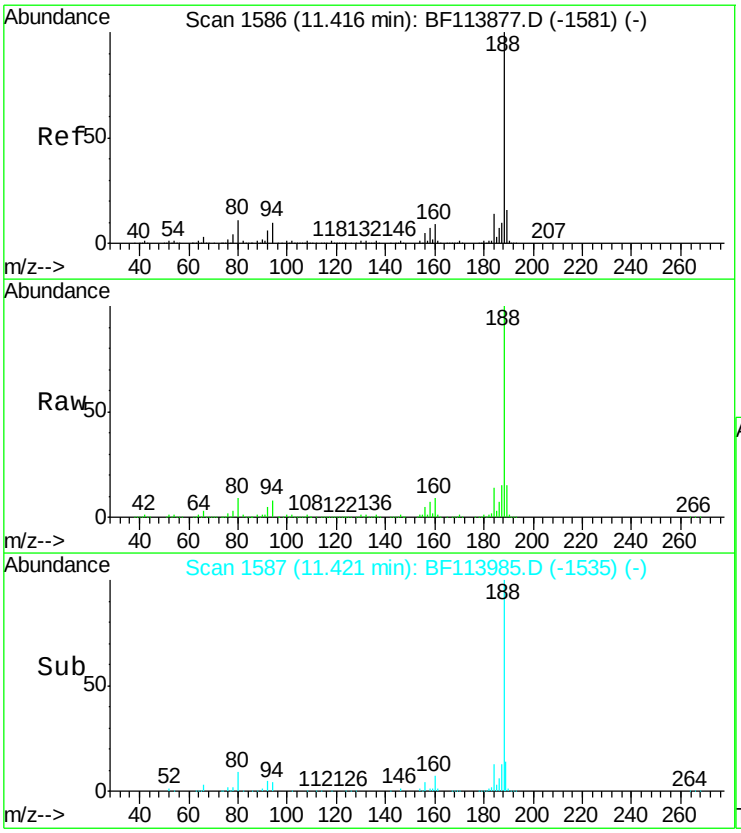
#63
Azobenzene
Concen: 47.969 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 719685

Ion	Ratio	Lower	Upper
77	100		
182	27.6	4.4	44.4
105	22.5	2.2	42.2
51	23.4	3.9	43.9

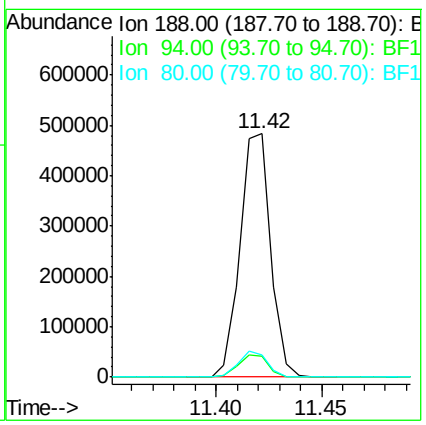


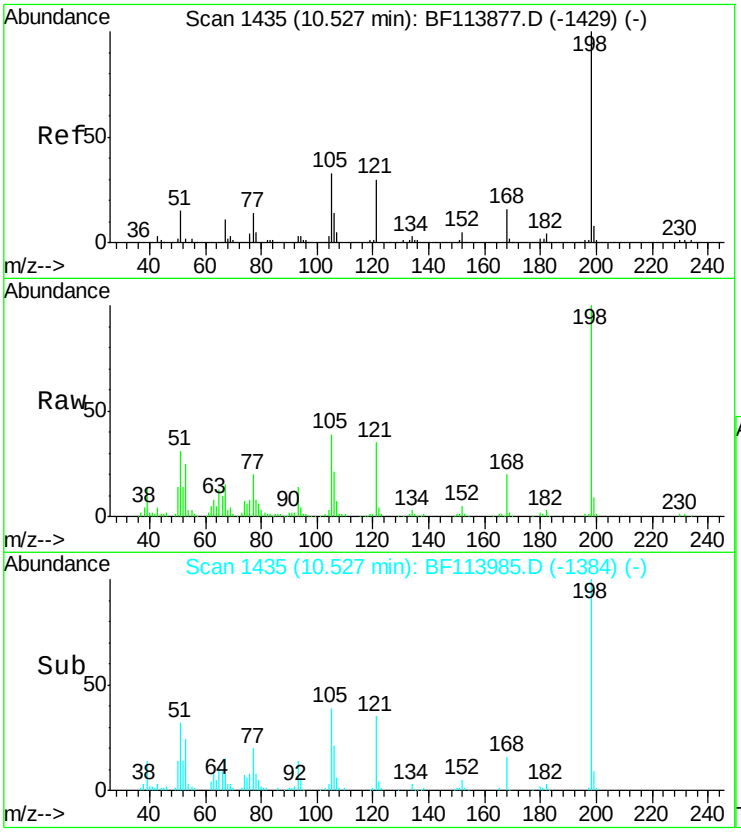


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.42 min Scan# 1587
Delta R.T. 0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:188 Resp: 483776

Ion	Ratio	Lower	Upper
188	100		
94	8.4	8.2	12.4
80	9.2	9.0	13.6



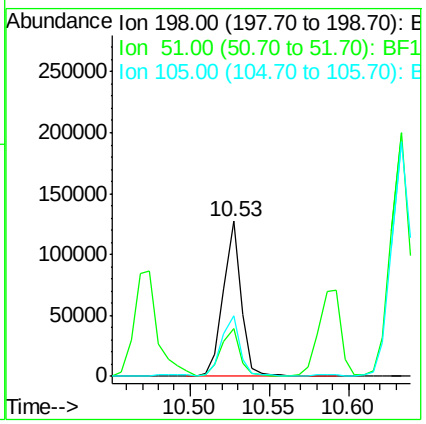


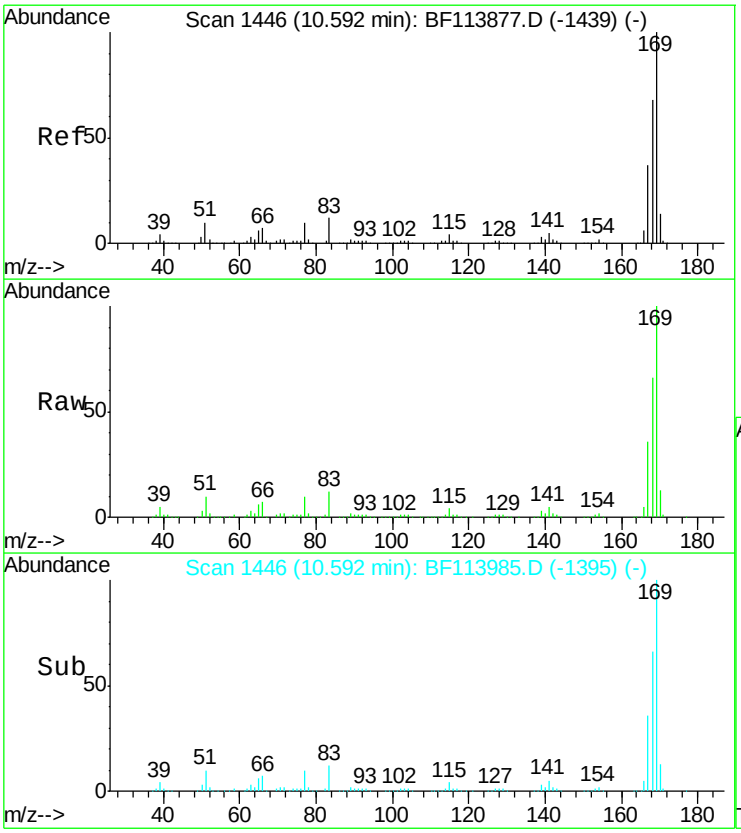
#65
4,6-Dinitro-2-methylphenol
Concen: 45.849 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 100807

Ion	Ratio	Lower	Upper
198	100		
51	31.2	11.1	51.1
105	39.3	20.7	60.7

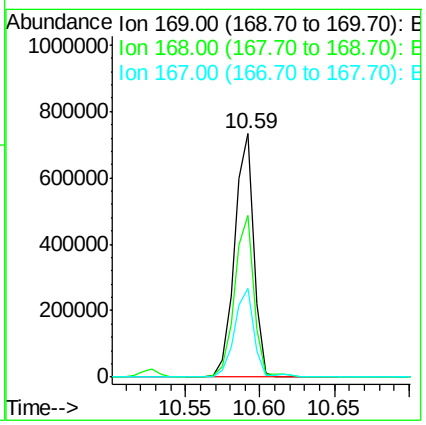


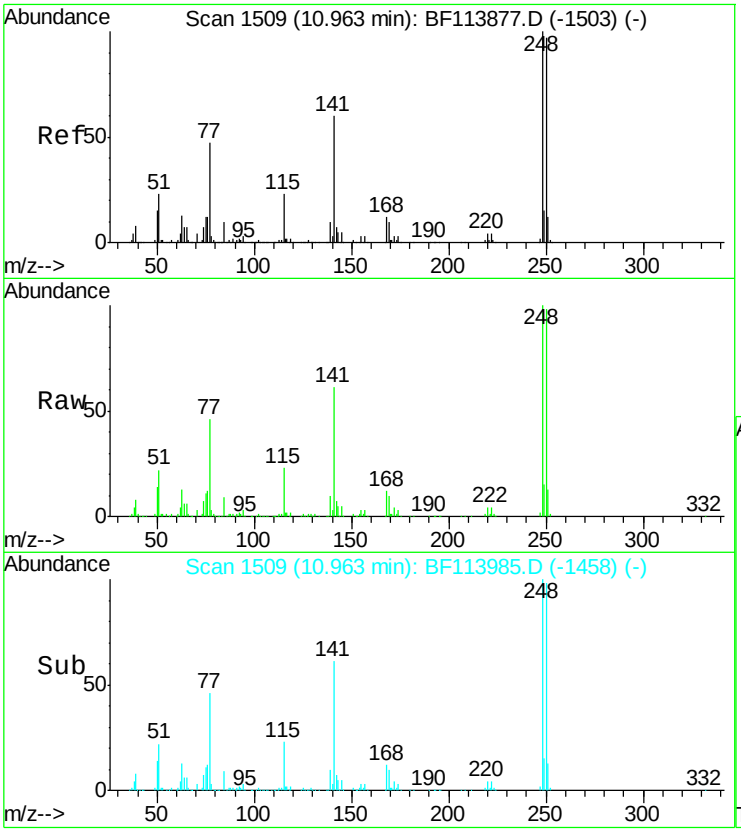


#66
n-Nitrosodiphenylamine
Concen: 45.501 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:169 Resp: 660491

Ion	Ratio	Lower	Upper
169	100		
168	66.3	54.3	81.5
167	36.3	29.4	44.0



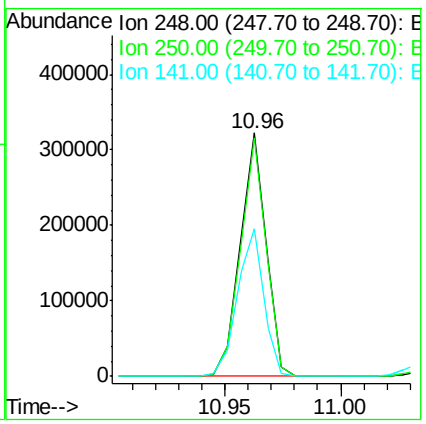


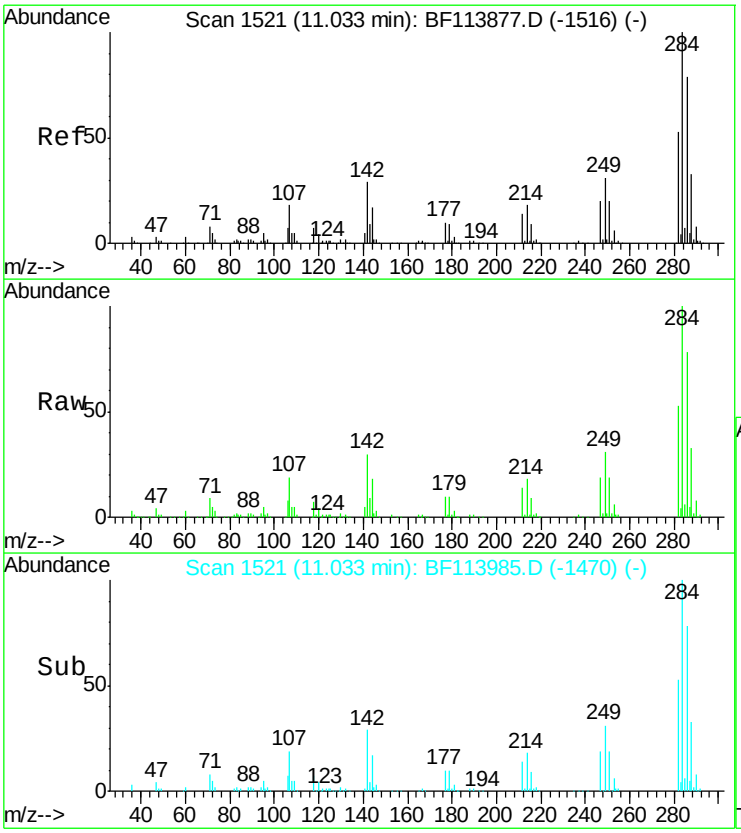
#67
4-Bromophenyl-phenylether
Concen: 43.345 ng
RT: 10.96 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 253317

Ion	Ratio	Lower	Upper
248	100		
250	98.0	75.8	113.6
141	60.6	50.2	75.4

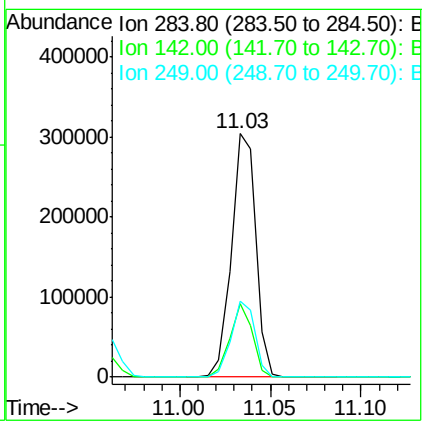


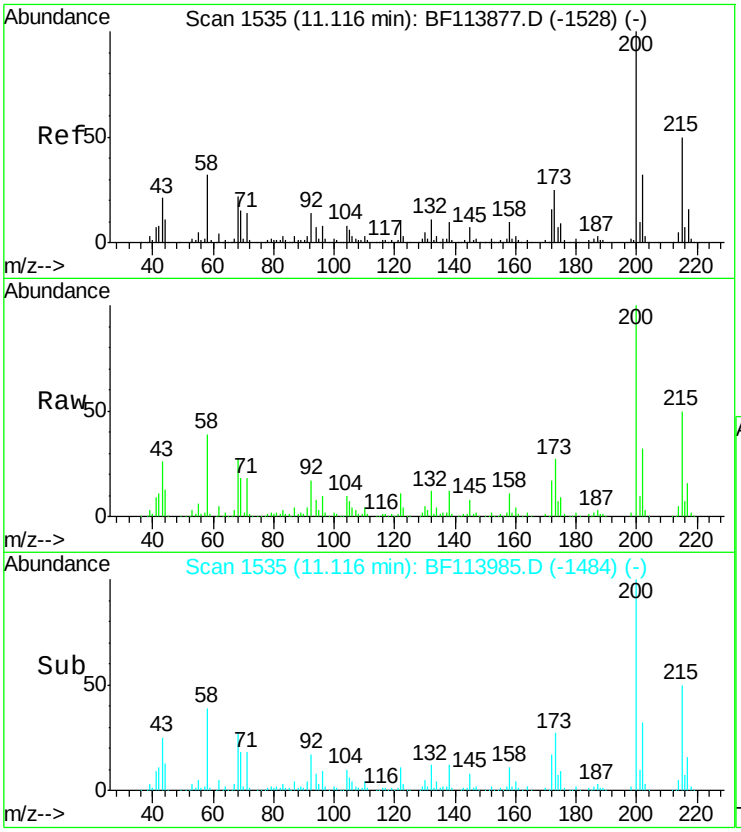


#68
Hexachlorobenzene
Concen: 44.377 ng
RT: 11.03 min Scan# 1521
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:284 Resp: 284996

Ion	Ratio	Lower	Upper
284	100		
142	30.3	23.0	34.4
249	31.0	24.4	36.6



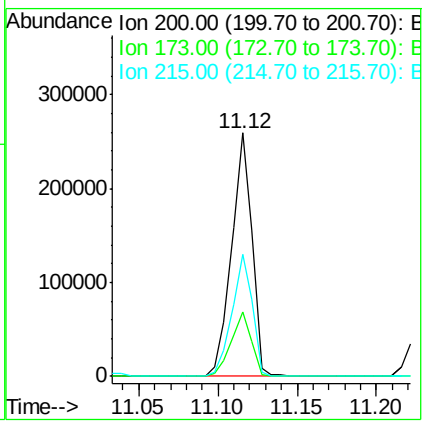


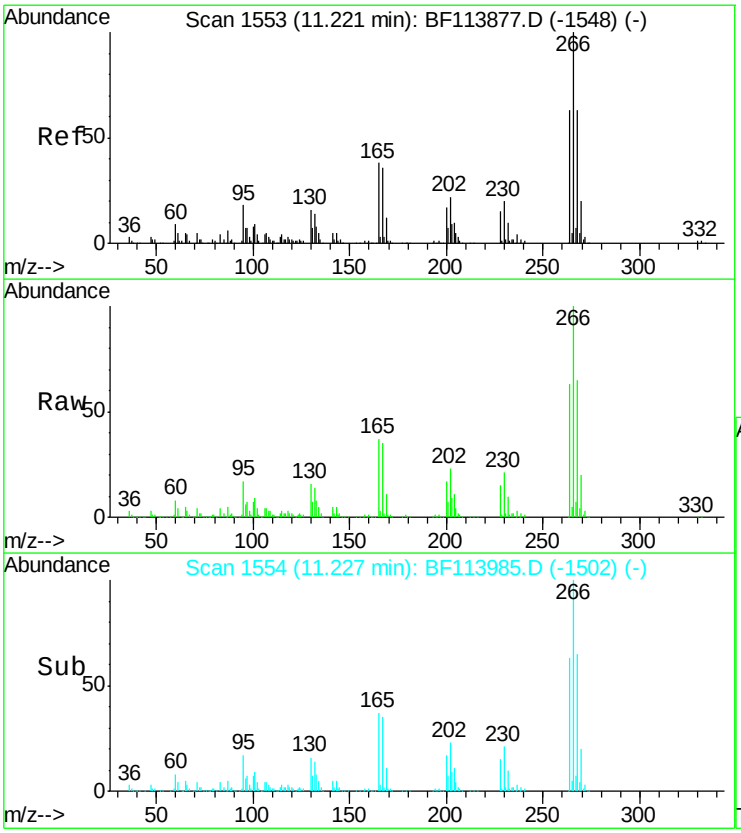
#69
Atrazine
Concen: 48.998 ng
RT: 11.12 min Scan# 1535
Delta R.T. 0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 231372

Ion	Ratio	Lower	Upper
200	100		
173	26.7	5.9	45.9
215	49.9	29.3	69.3

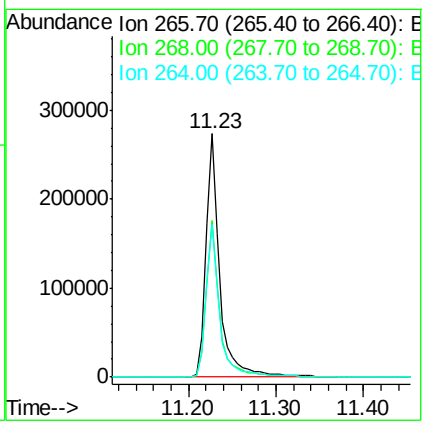


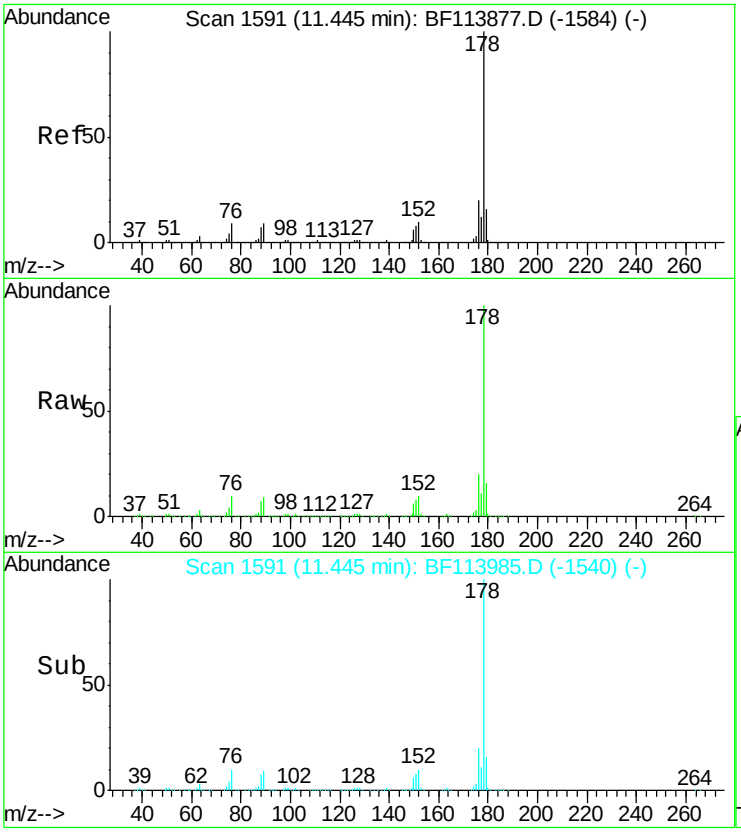


#70
Pentachlorophenol
Concen: 82.803 ng
RT: 11.23 min Scan# 1554
Delta R.T. 0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:266 Resp: 301087

Ion	Ratio	Lower	Upper
266	100		
268	64.5	53.5	80.3
264	63.0	51.0	76.6



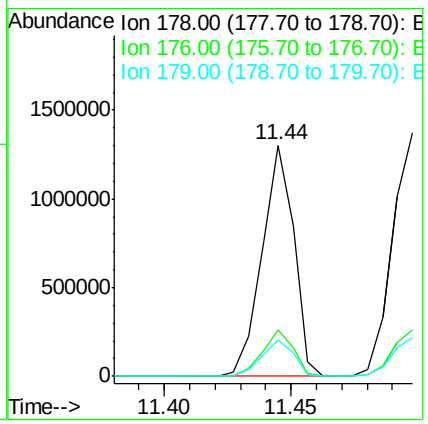


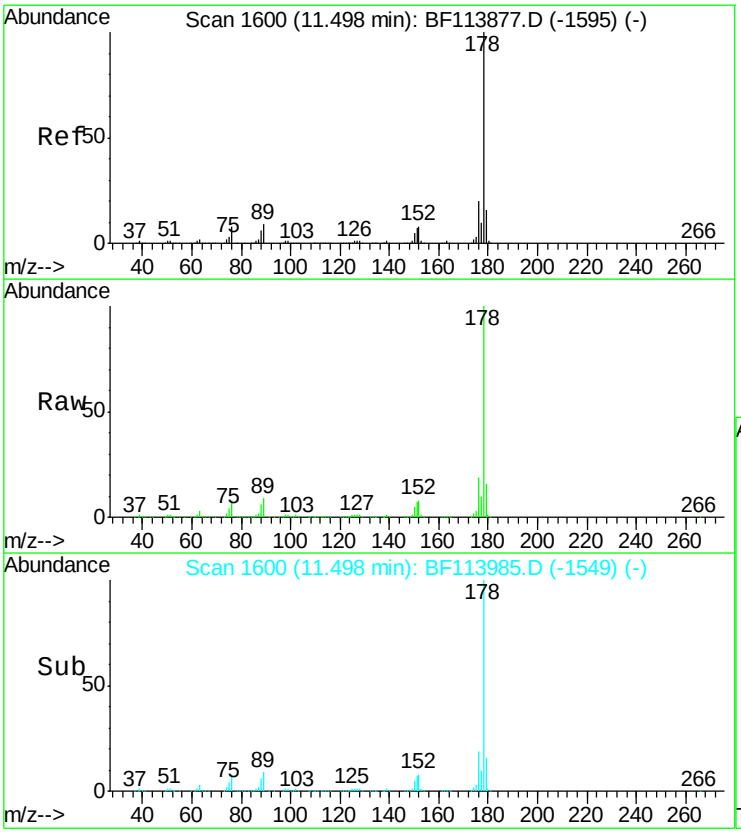
#71
Phenanthrene
Concen: 47.255 ng
RT: 11.44 min Scan# 1591
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1148882

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.1	24.1
179	15.6	12.8	19.2

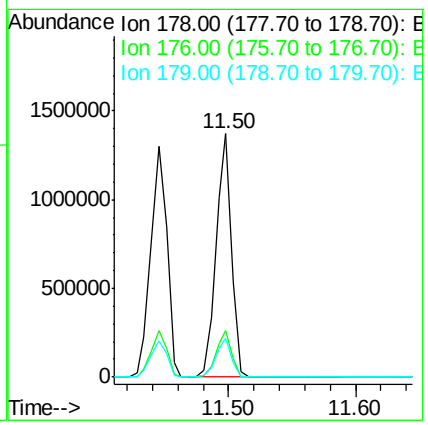


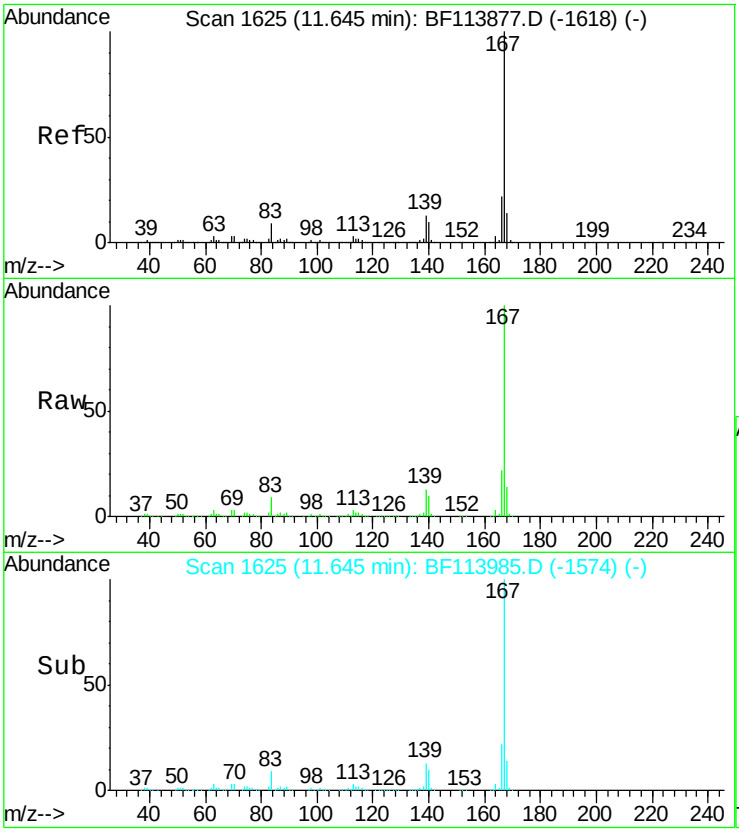


#72
Anthracene
Concen: 48.171 ng
RT: 11.50 min Scan# 1600
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:178 Resp: 1182681

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.7	23.5
179	16.0	13.0	19.4



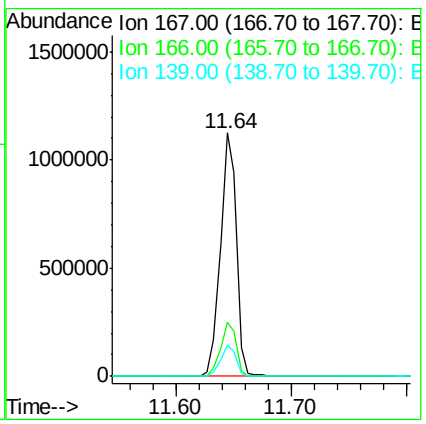


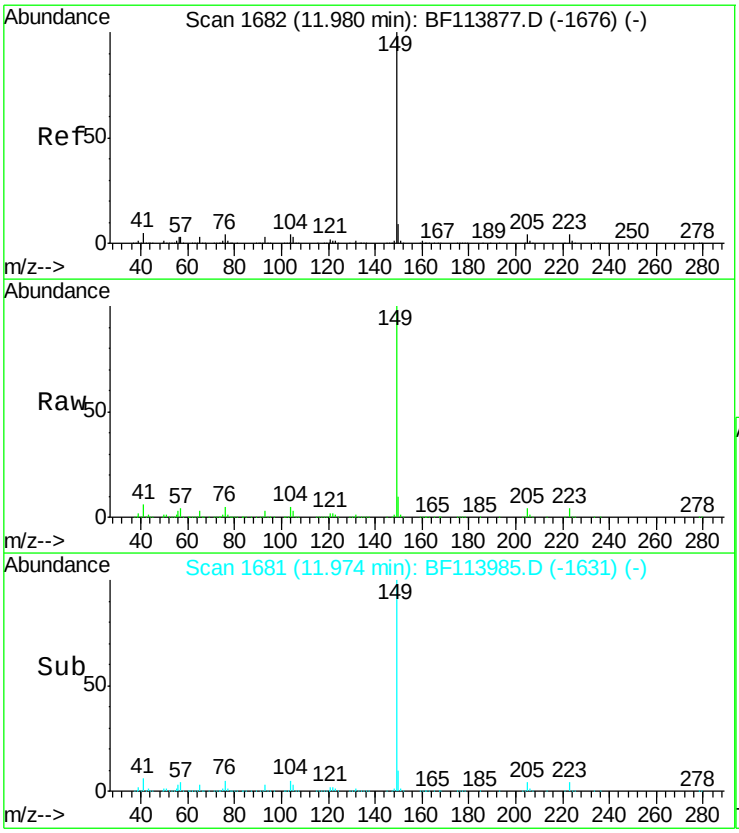
#73
Carbazole
Concen: 49.175 ng
RT: 11.64 min Scan# 1625
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1077115

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.7	26.5
139	12.8	10.0	15.0

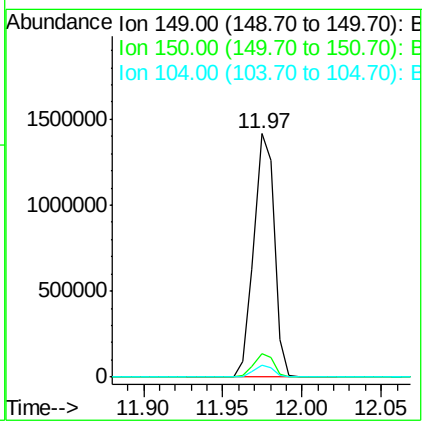


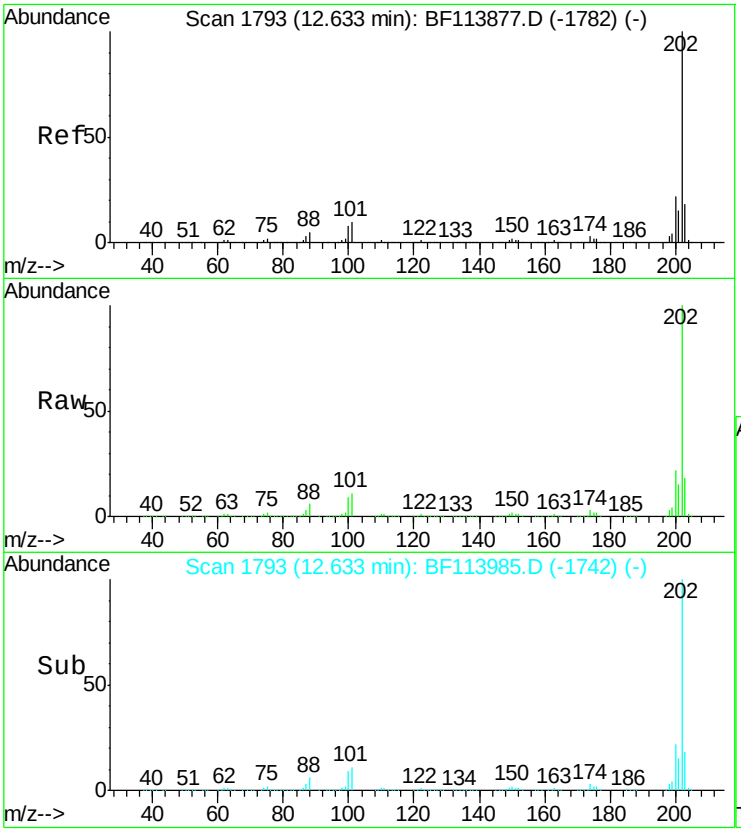


#74
Di-n-butylphthalate
Concen: 49.825 ng
RT: 11.97 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:149 Resp: 1283776

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.8
104	4.8	3.8	5.8



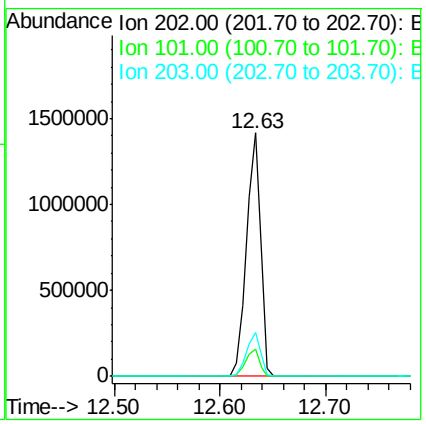


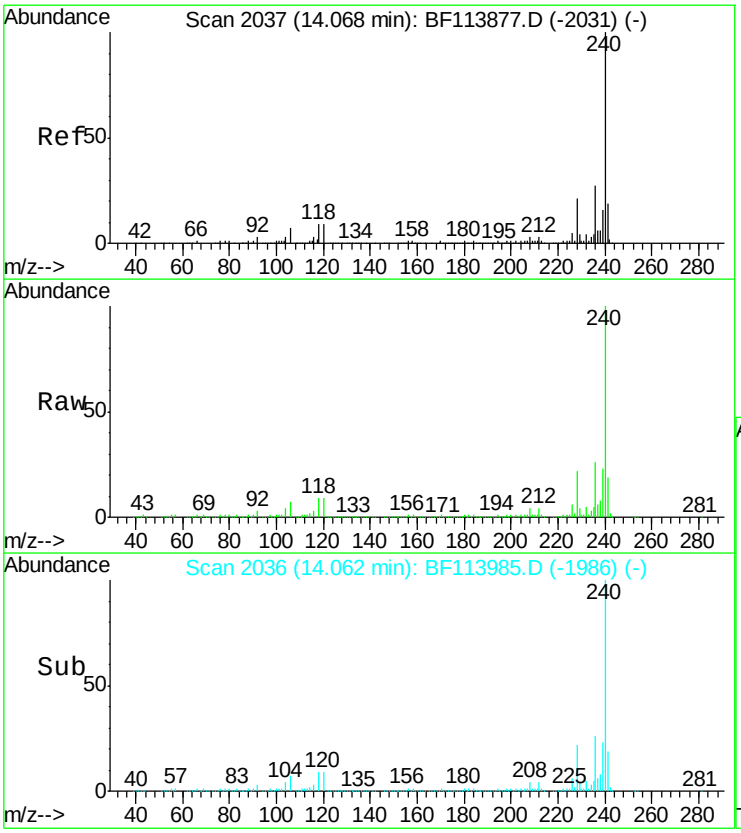
#75
Fluoranthene
Concen: 48.993 ng
RT: 12.63 min Scan# 1793
Delta R.T. 0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1299562

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	32.9
203	17.8	0.0	38.2

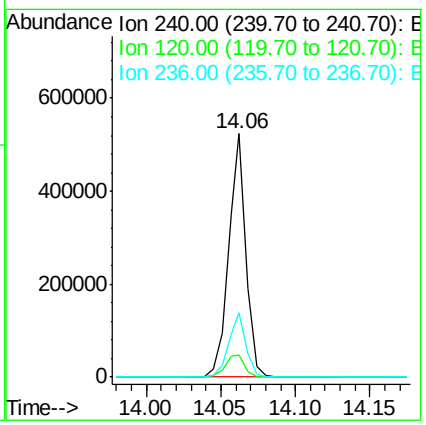


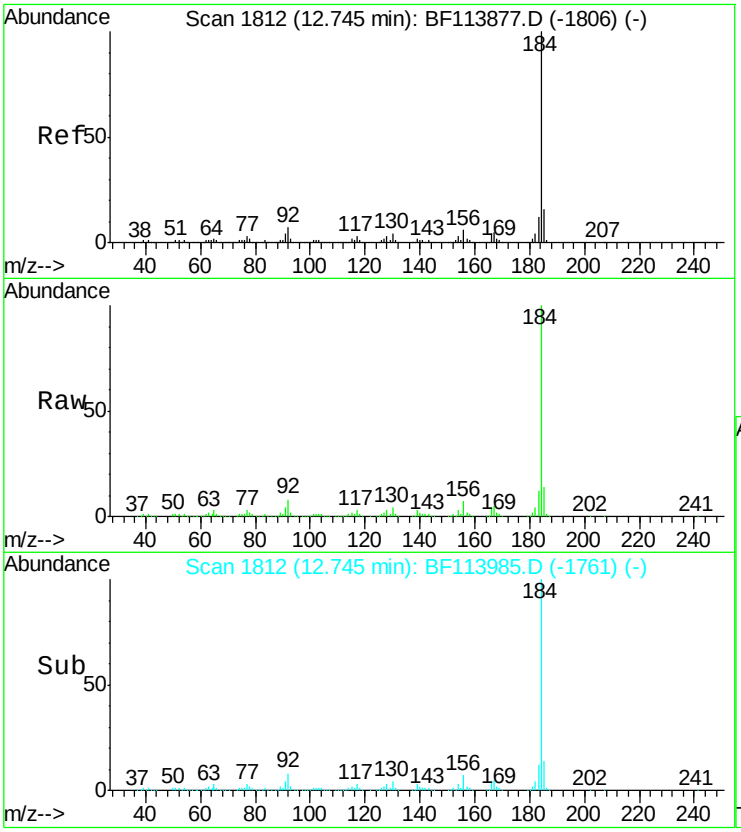


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:240 Resp: 426639

Ion	Ratio	Lower	Upper
240	100		
120	9.0	9.3	13.9#
236	26.4	21.2	31.8



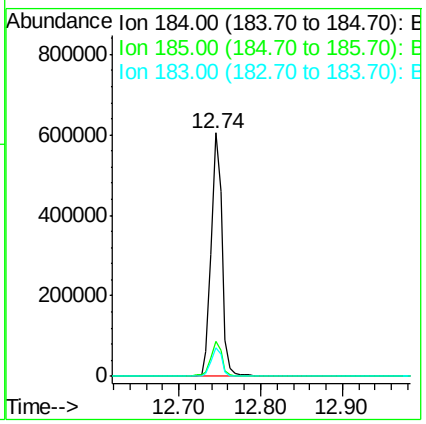


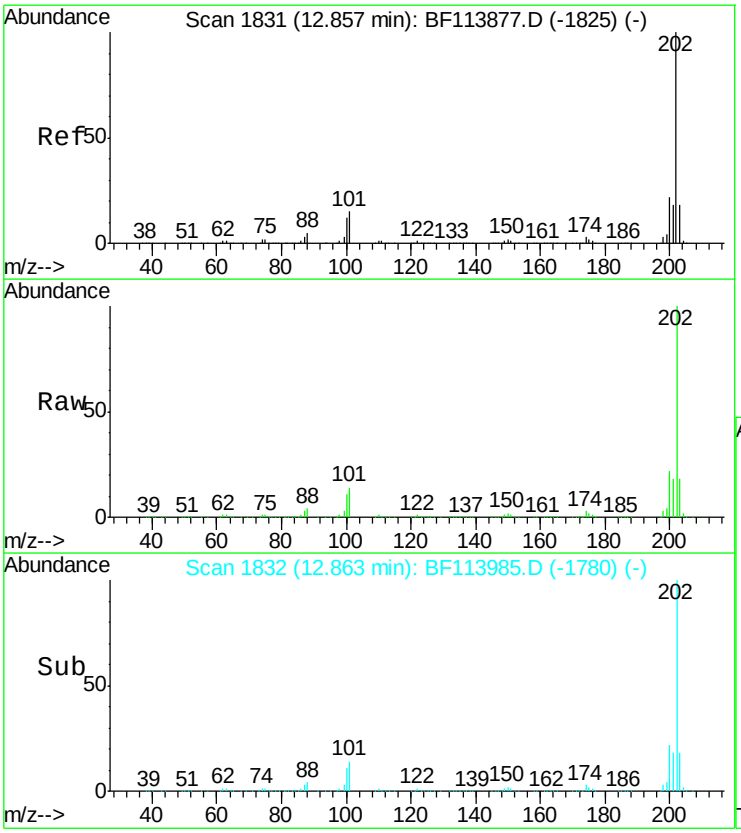
#77
Benzidine
Concen: 44.090 ng
RT: 12.74 min Scan# 1812
Delta R.T. 0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 560475

Ion	Ratio	Lower	Upper
184	100		
185	14.4	13.0	19.6
183	11.6	9.4	14.0

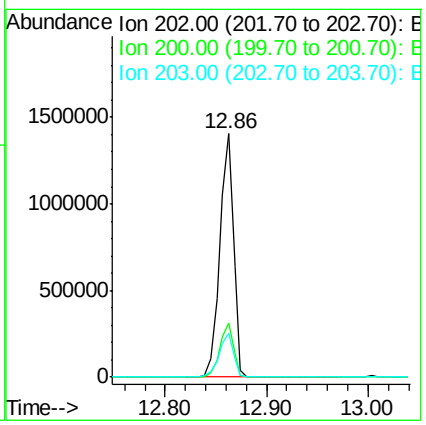


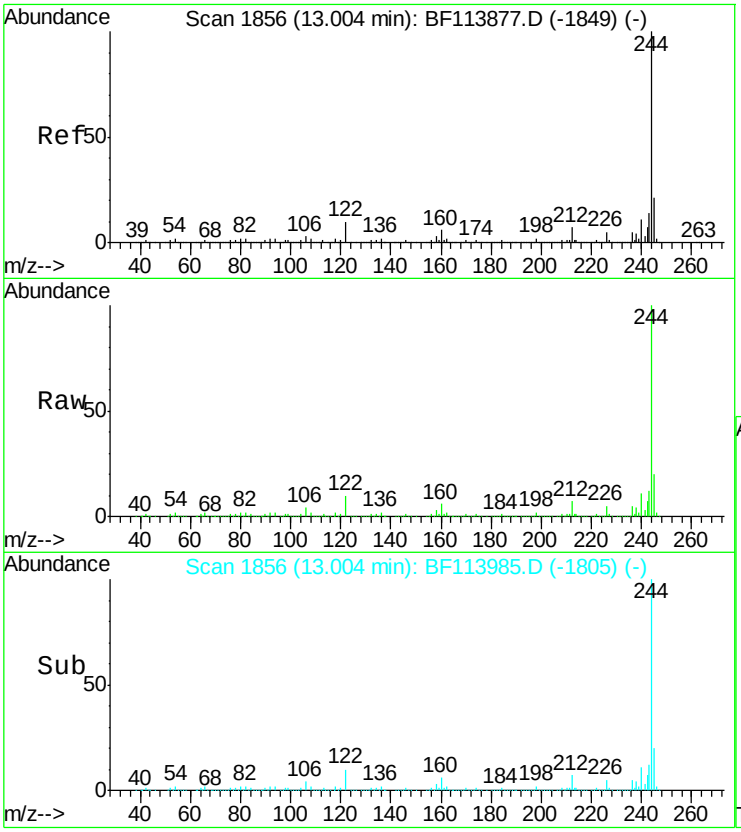


#78
Pyrene
Concen: 44.069 ng
RT: 12.86 min Scan# 1832
Delta R.T. 0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:202 Resp: 1314828

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.7	26.5
203	18.0	15.0	22.6



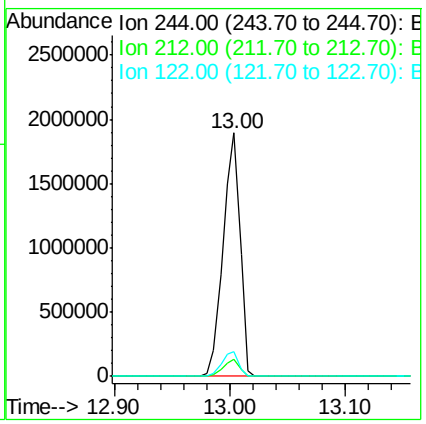


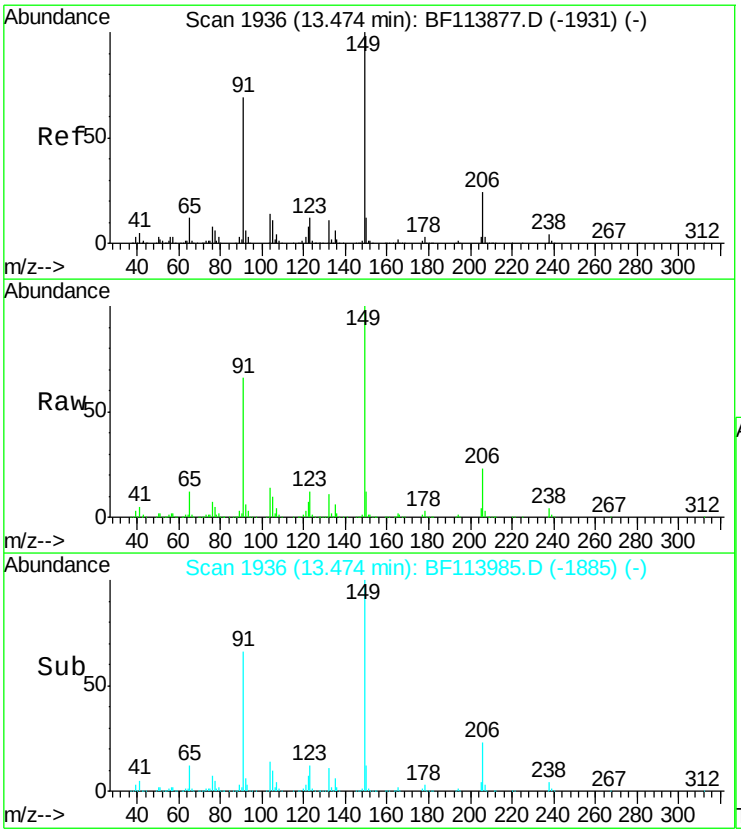
#79
Terphenyl-d14
Concen: 91.956 ng
RT: 13.00 min Scan# 1856
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1913642

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.2
122	10.3	7.6	11.4

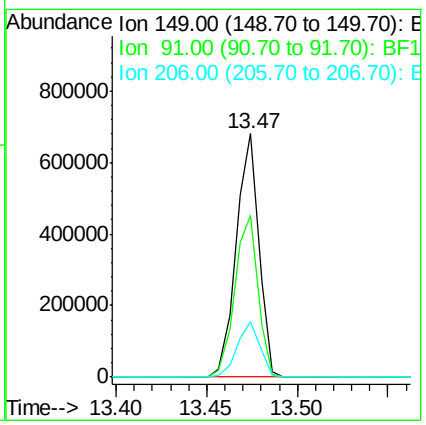


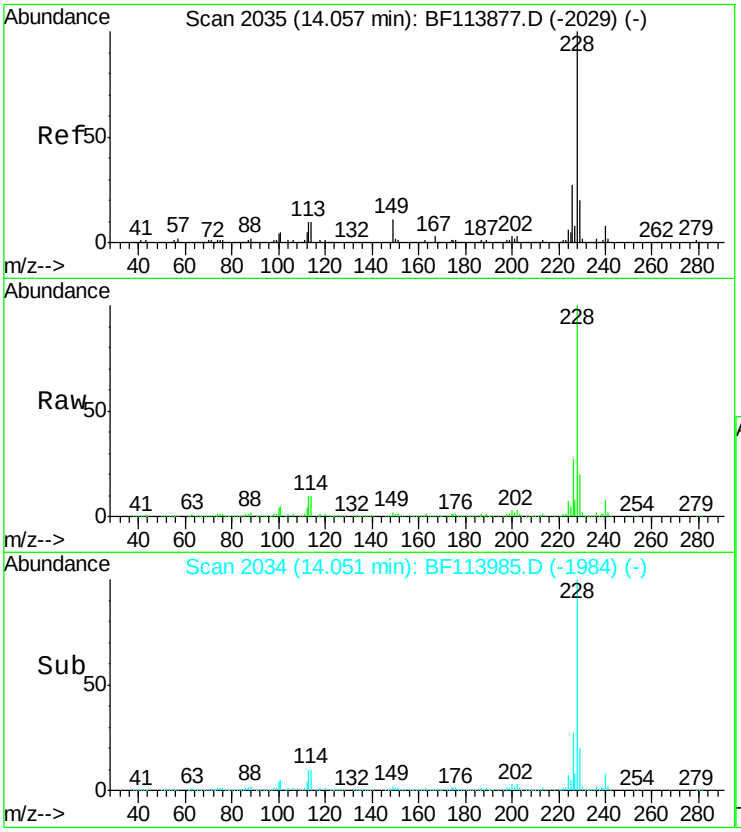


#80
Butylbenzylphthalate
Concen: 50.294 ng
RT: 13.47 min Scan# 1936
Delta R.T. -0.00 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:149 Resp: 590384

Ion	Ratio	Lower	Upper
149	100		
91	66.3	56.3	84.5
206	23.0	19.0	28.6



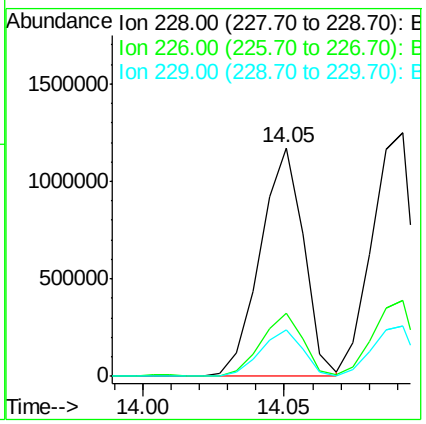


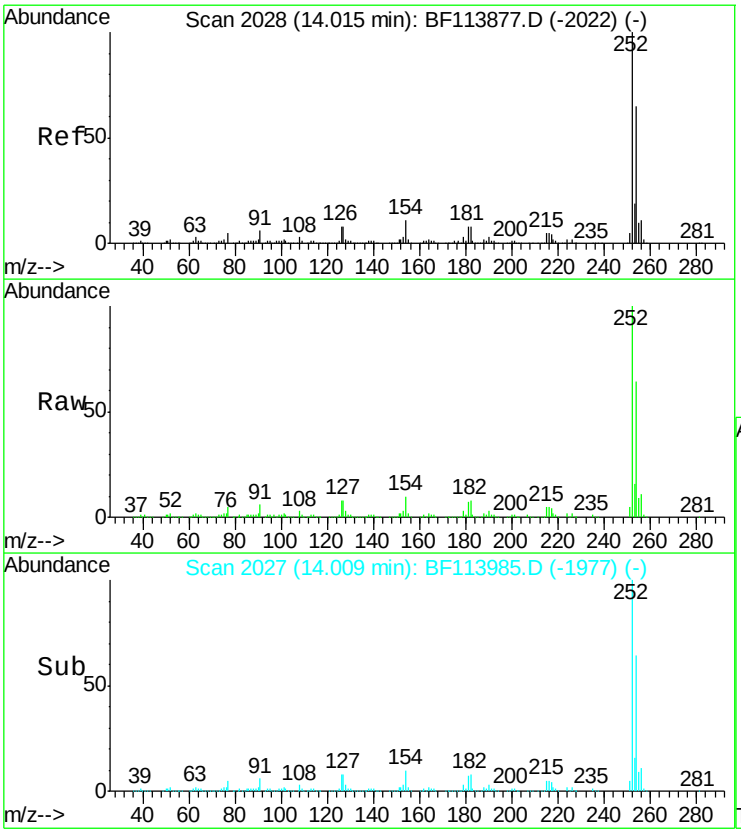
#81
Benzo(a)anthracene
Concen: 49.490 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1244026

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.2	33.2
229	20.2	16.0	24.0

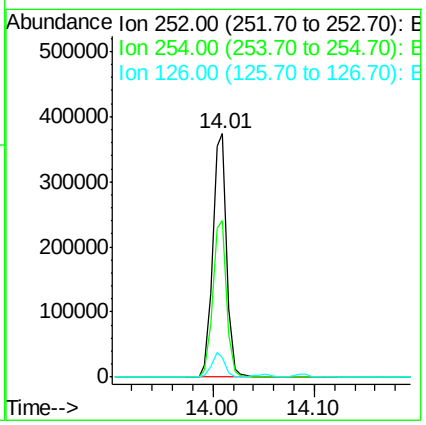


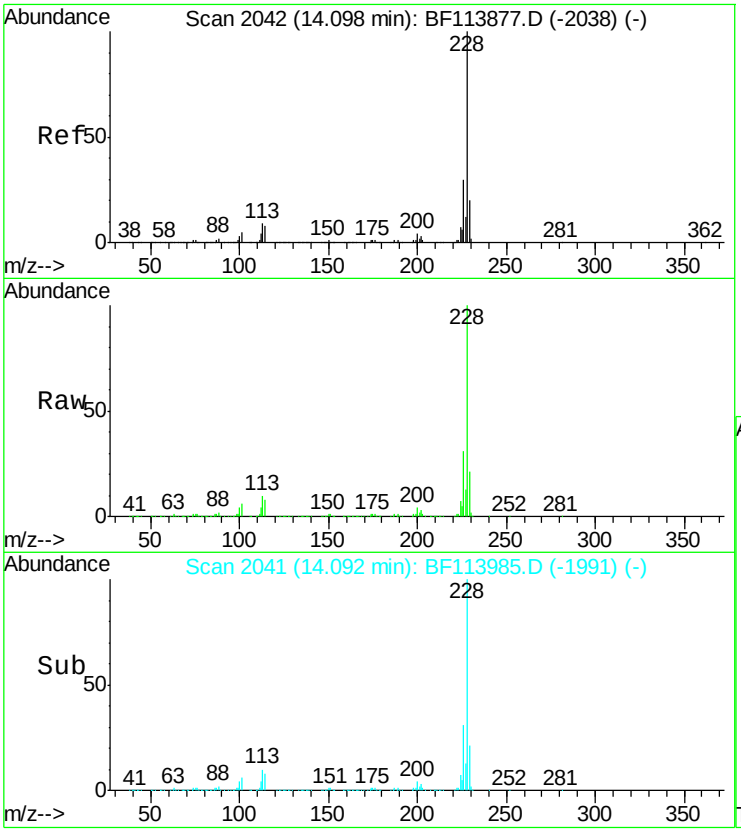


#82
3,3'-Dichlorobenzidine
Concen: 38.652 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:252 Resp: 356117

Ion	Ratio	Lower	Upper
252	100		
254	64.3	52.1	78.1
126	8.1	9.3	13.9#



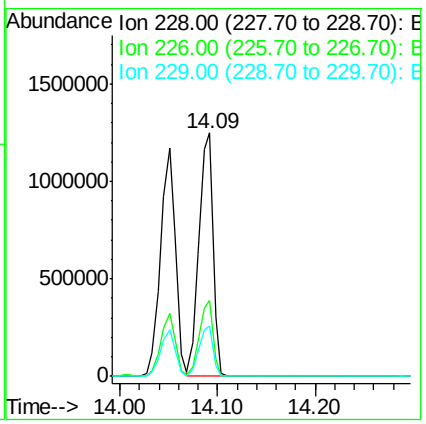


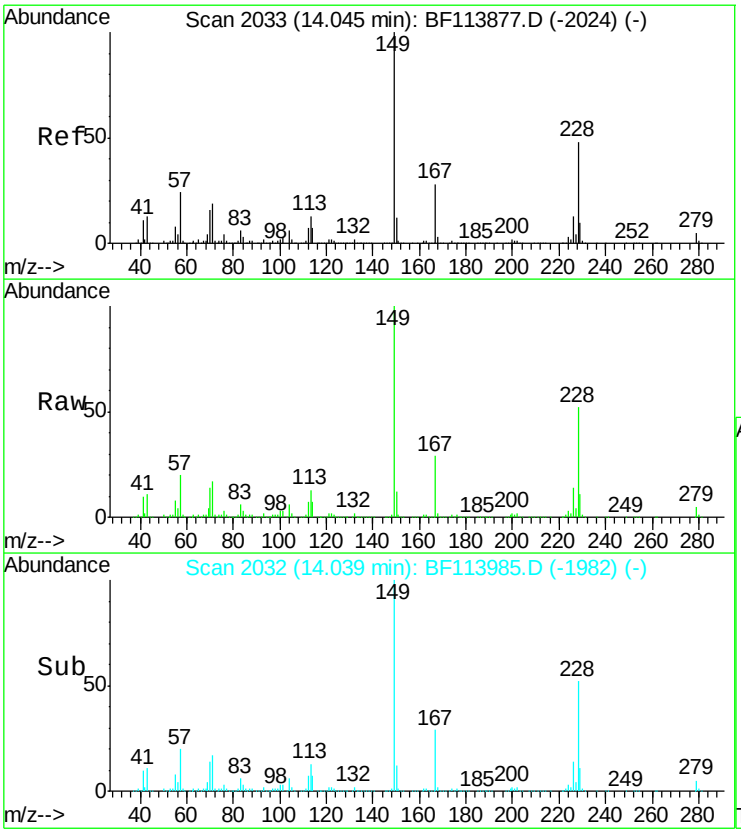
#83
Chrysene
Concen: 51.025 ng
RT: 14.09 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1249137

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.2	37.8
229	20.6	16.7	25.1

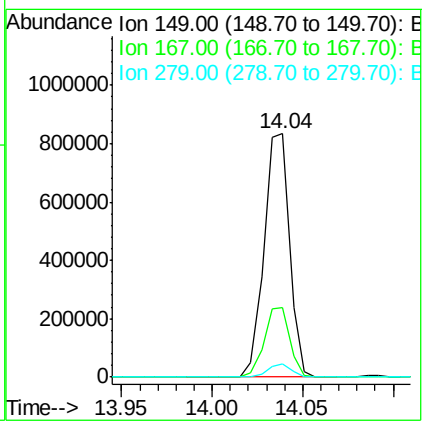


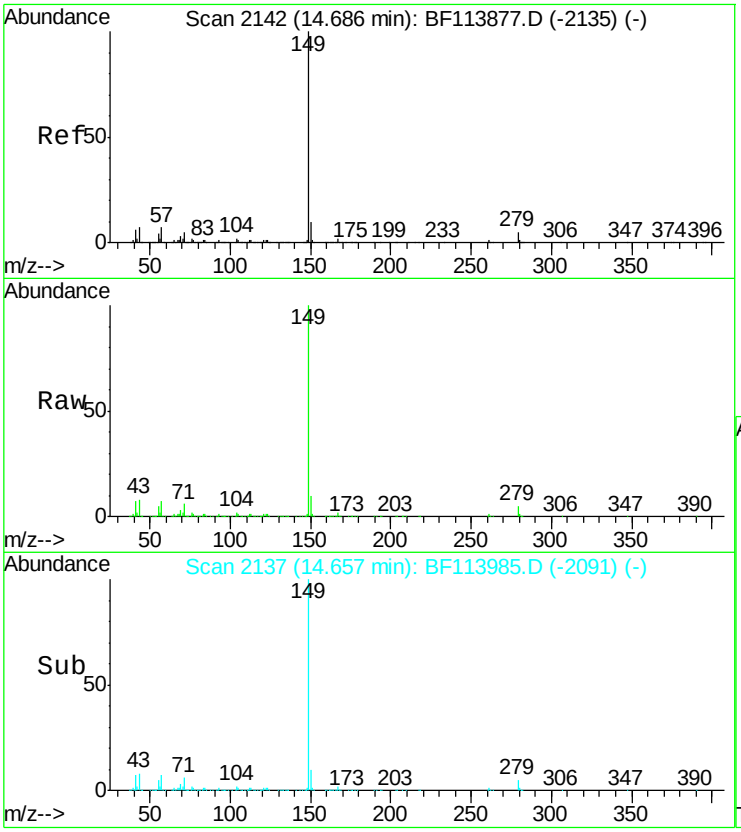


#84
Bis(2-ethylhexyl)phthalate
Concen: 54.705 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:149 Resp: 817033

Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.9	34.3
279	5.2	4.2	6.2



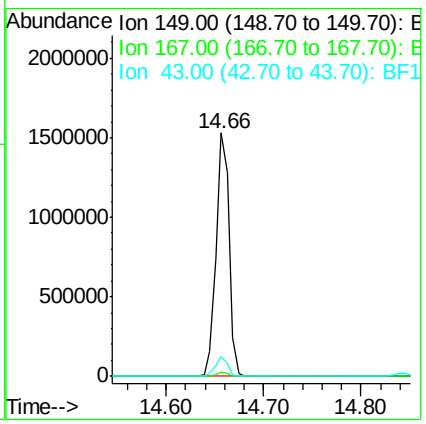


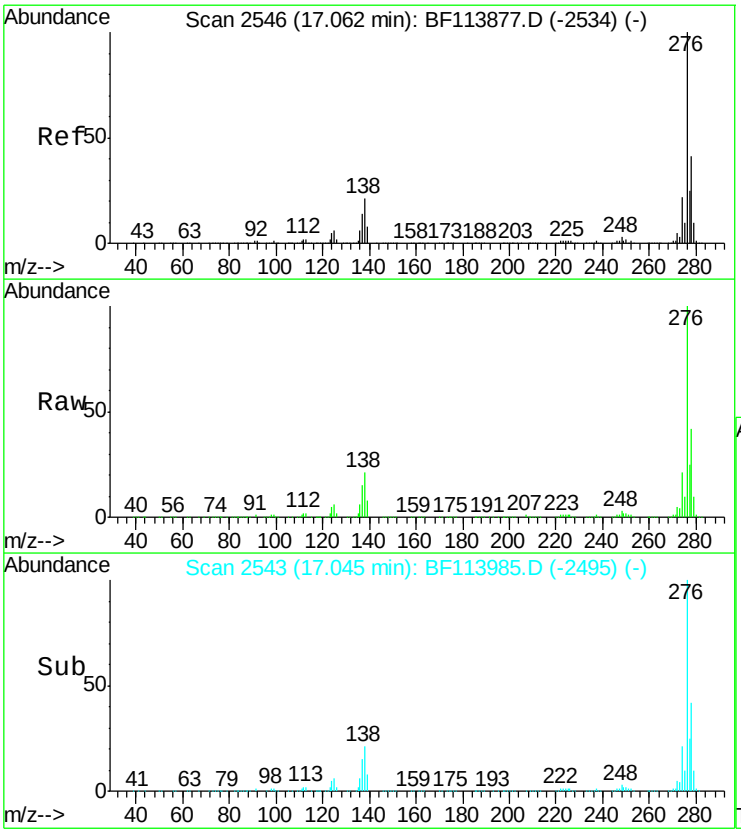
#85
Di-n-octyl phthalate
Concen: 60.593 ng
RT: 14.66 min Scan# 2137
Delta R.T. -0.03 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1416504

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.6	6.6	10.0

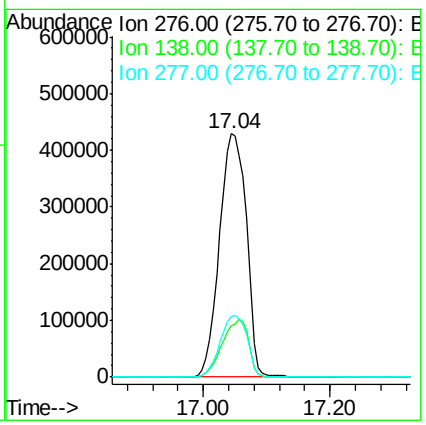


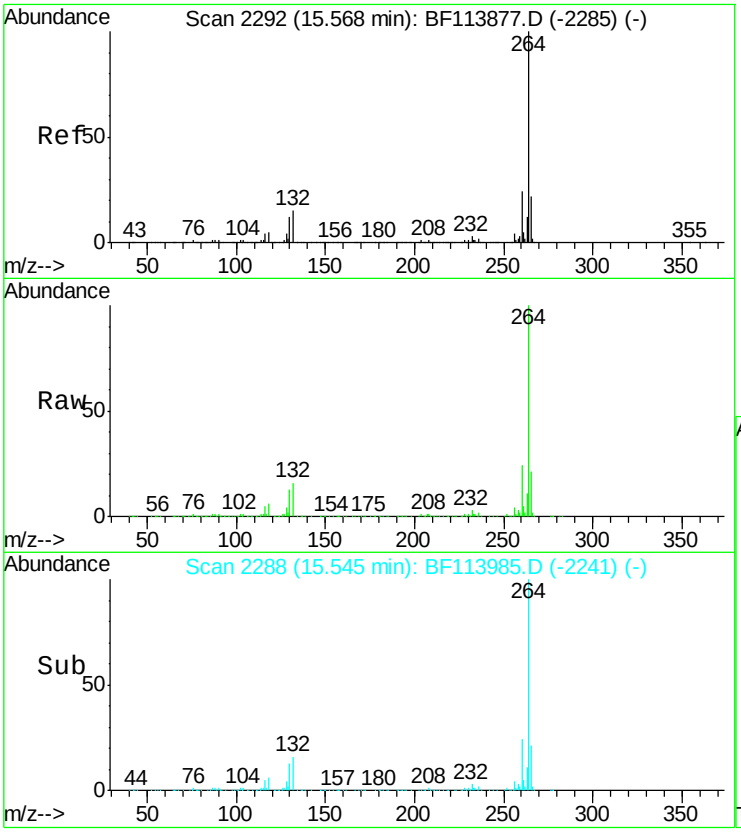


#86
Indeno(1,2,3-cd)pyrene
Concen: 54.272 ng
RT: 17.04 min Scan# 2543
Delta R.T. -0.02 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:276 Resp: 1258507

Ion	Ratio	Lower	Upper
276	100		
138	23.1	19.6	29.4
277	25.4	20.2	30.4



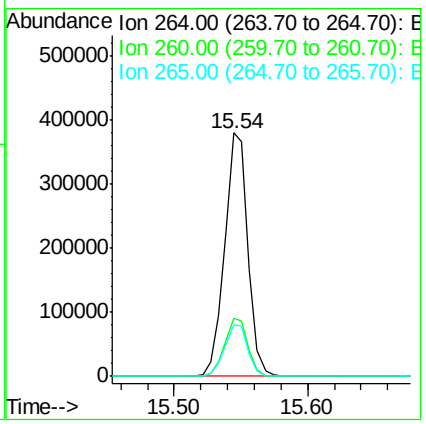


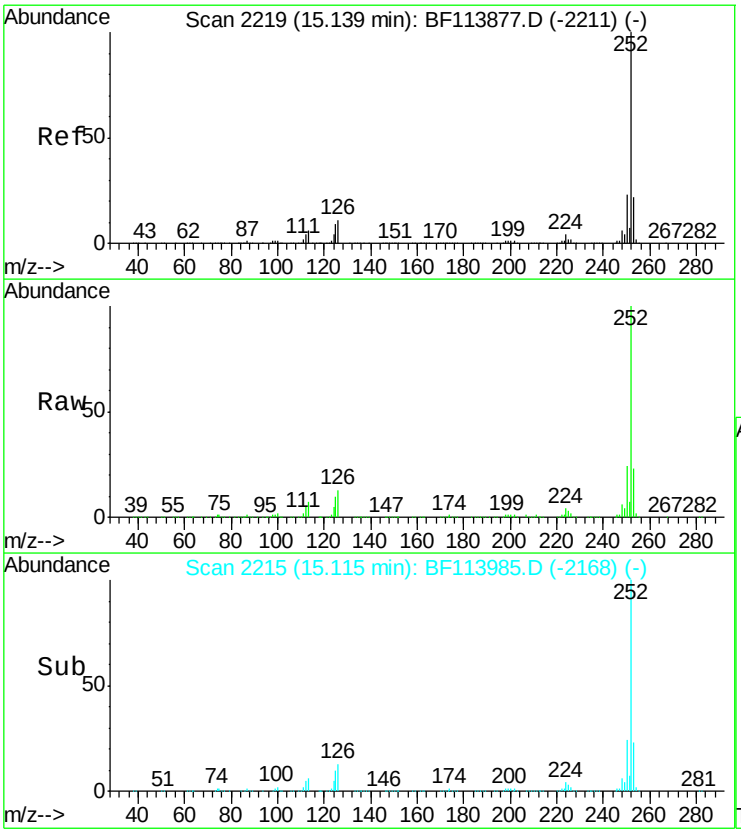
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.54 min Scan# 2288
Delta R.T. -0.02 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 464819

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.9	28.3
265	21.4	17.3	25.9

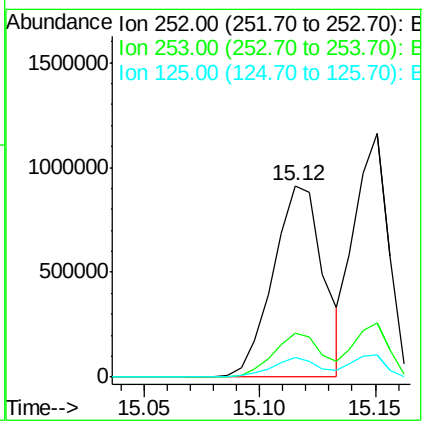


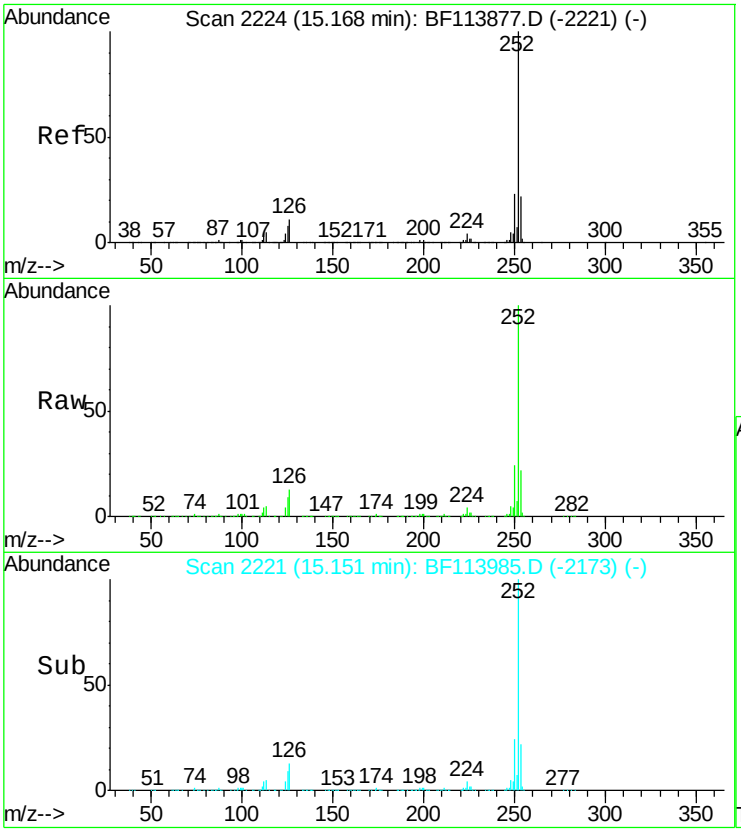


#88
Benzo(b)fluoranthene
Concen: 47.071 ng
RT: 15.12 min Scan# 2215
Delta R.T. -0.02 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:252 Resp: 1384287

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.6
125	10.0	7.0	10.6



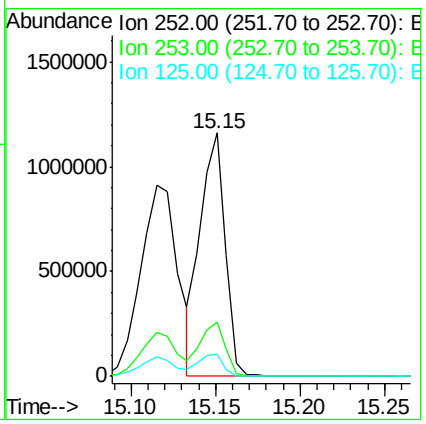


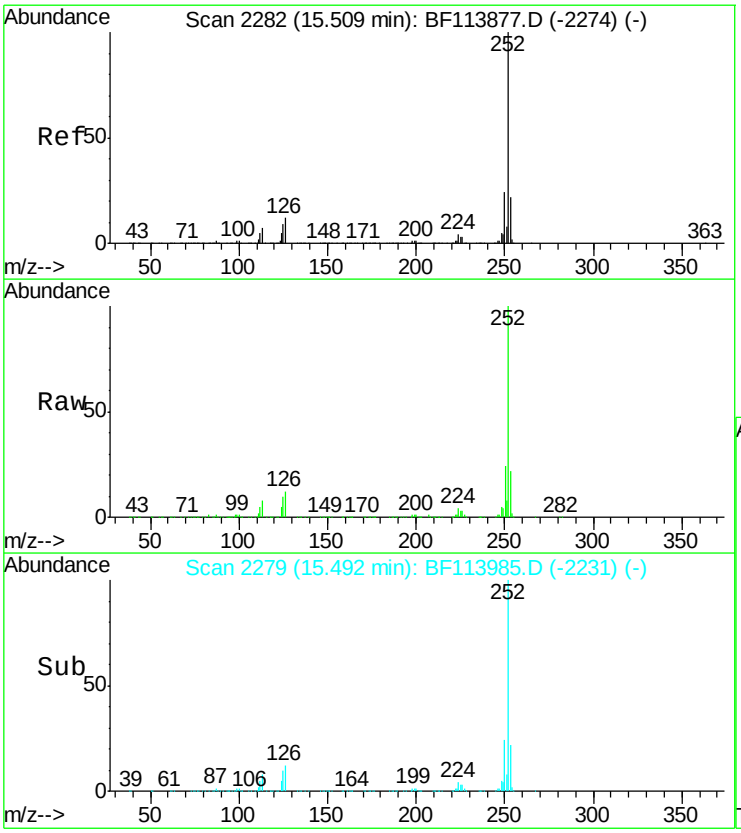
#89
Benzo(k)fluoranthene
Concen: 47.179 ng
RT: 15.15 min Scan# 2221
Delta R.T. -0.02 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1193485

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	9.1	7.4	11.2

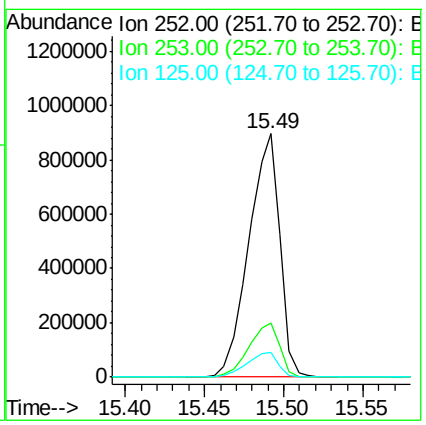


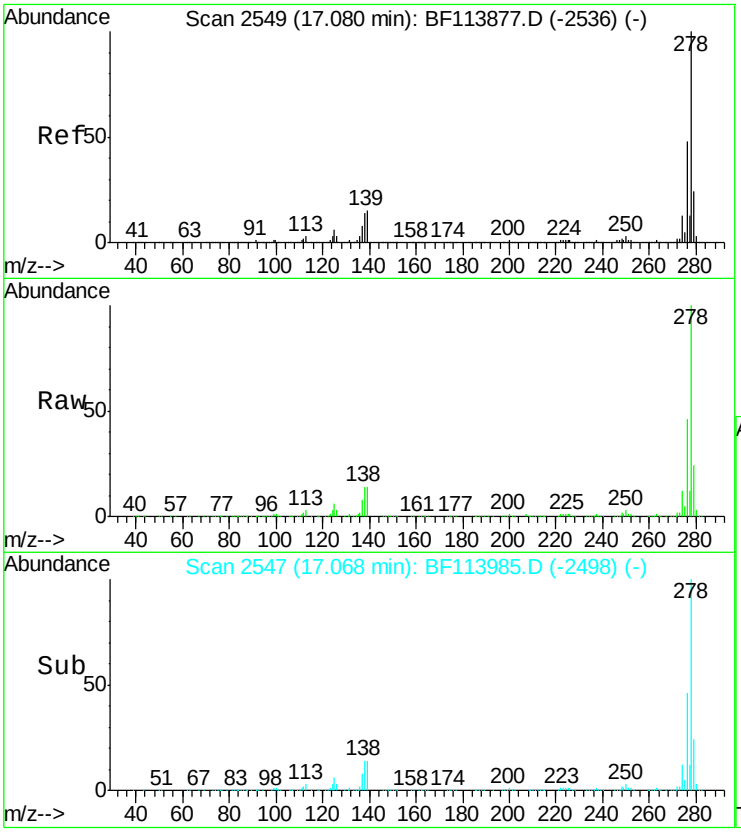


#90
Benzo(a)pyrene
Concen: 47.962 ng
RT: 15.49 min Scan# 2279
Delta R.T. -0.02 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:252 Resp: 1220026

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	10.2	8.5	12.7



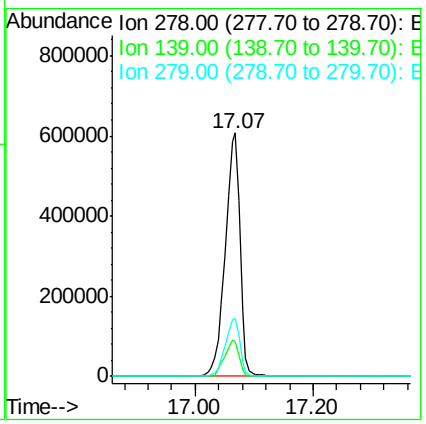


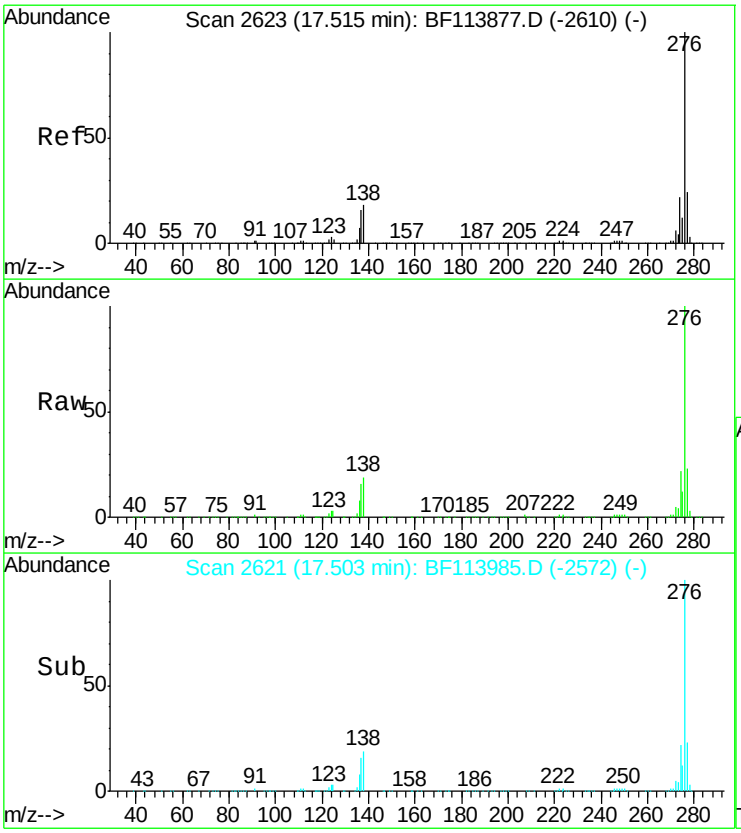
#91
Dibenzo(a,h)anthracene
Concen: 44.358 ng
RT: 17.07 min Scan# 2547
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 1059202

Ion	Ratio	Lower	Upper
278	100		
139	14.2	11.6	17.4
279	23.9	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 42.341 ng
RT: 17.50 min Scan# 2621
Delta R.T. -0.01 min
Lab File: BF113985.D
Acq: 25 Apr 2019 18:43

Tgt Ion:276 Resp: 1020301

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.0	28.4
138	19.2	16.6	25.0