Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF030419\
Data File : BF112841.D
Acq On : 5 Mar 2019 2:06
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Mar 05 03:08:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 01 15:40:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	133138	20.00	ng		0.00
21) Naphthalene-d8	8.03	136	513250	20.00	ng		0.00
39) Acenaphthene-d10	9.78	164	229345	20.00	ng		0.01
64) Phenanthrene-d10	11.26	188	436363	20.00	ng		0.01
76) Chrysene-d12	13.89	240	331411	20.00	ng		0.01
87) Perylene-d12	15.29	264	258832	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	680768	79.54	ng		0.00
7) Phenol-d6	6.38	99	830229	77.22	ng		0.01
23) Nitrobenzene-d5	7.31	82	728708	84.96	ng		0.00
42) 2,4,6-Tribromophenol	10.56	330	222711	91.47	ng		0.00
45) 2-Fluorobiphenyl	9.10	172	1274845	95.05	ng		0.00
79) Terphenyl-d14	12.84	244	1342635	78.53	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.39	88	148548	34.624	ng		99
3) Pyridine	3.10	79	401419	34.972	ng		99
4) n-Nitrosodimethylamine	3.03	42	178163	35.483	ng		100
6) Aniline	6.40	93	547098	36.968	ng		98
8) 2-Chlorophenol	6.53	128	384261	40.331	ng		93
9) Benzaldehyde	6.29	77	275038	35.503	ng		100
10) Phenol	6.39	94	484643	38.629	ng		99
11) bis(2-Chloroethyl)ether	6.48	93	354891	36.853	ng		97
12) 1,3-Dichlorobenzene	6.69	146	402299	40.875	ng		99
13) 1,4-Dichlorobenzene	6.76	146	406647	41.199	ng		98
14) 1,2-Dichlorobenzene	6.92	146	372527	41.171	ng		99
15) Benzyl Alcohol	6.89	79	316156	38.563	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.03	45	578637	36.006	ng		98
17) 2-Methylphenol	7.00	107	290124	37.536	ng		96
18) Hexachloroethane	7.26	117	122437	32.383	ng		93
19) n-Nitroso-di-n-propylamine	7.16	70	244570	35.917	ng		99
20) 3+4-Methylphenols	7.16	107	343800	39.398	ng	#	86
22) Acetophenone	7.16	105	505144	42.091	ng	#	96
24) Nitrobenzene	7.33	77	383563	40.178	ng		97
25) Isophorone	7.57	82	683633	36.996	ng		99
26) 2-Nitrophenol	7.65	139	171565	43.171	ng		99
27) 2,4-Dimethylphenol	7.69	122	282534	38.215	ng		100
28) bis(2-Chloroethoxy)methane	7.78	93	442406	38.293	ng		99
29) 2,4-Dichlorophenol	7.89	162	298105	41.579	ng		98
30) 1,2,4-Trichlorobenzene	7.97	180	321529	41.737	ng		97
31) Naphthalene	8.05	128	1013668	39.780	ng		100
32) Benzoic acid	7.79	122	168587	32.534	ng		92
33) 4-Chloroaniline	8.10	127	439190	40.693	ng		99
34) Hexachlorobutadiene	8.17	225	197064	45.358	ng		98
35) Caprolactam	8.46	113	94728	37.513	ng		96
36) 4-Chloro-3-methylphenol	8.58	107	306859	38.674	ng		95
37) 2-Methylnaphthalene	8.74	142	655854	39.856	ng		99
38) 1-Methylnaphthalene	8.84	142	624112	39.153	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.91	216	309841	46.328	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF030419\
Data File : BF112841.D
Acq On : 5 Mar 2019 2:06
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Mar 05 03:08:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 01 15:40:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.90	237	21091	5.759	ng		97
43) 2,4,6-Trichlorophenol	9.02	196	198863	43.205	ng		97
44) 2,4,5-Trichlorophenol	9.06	196	213444	42.902	ng		99
46) 1,1'-Biphenyl	9.20	154	809071	43.250	ng		97
47) 2-Chloronaphthalene	9.23	162	606657	41.532	ng		98
48) 2-Nitroaniline	9.32	65	203675	45.875	ng		99
49) Acenaphthylene	9.64	152	1000141	40.333	ng		99
50) Dimethylphthalate	9.50	163	719728	42.560	ng		99
51) 2,6-Dinitrotoluene	9.56	165	149767	42.529	ng		90
52) Acenaphthene	9.81	154	552792	38.120	ng		99
53) 3-Nitroaniline	9.73	138	192884	44.951	ng		100
54) 2,4-Dinitrophenol	9.83	184	8520	11.891	ng	#	85
55) Dibenzofuran	9.98	168	849049	40.285	ng		97
56) 4-Nitrophenol	9.89	139	134842	38.666	ng		90
57) 2,4-Dinitrotoluene	9.96	165	186264	42.552	ng	#	83
58) Fluorene	10.32	166	610415	40.806	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.10	232	174609	42.125	ng		96
60) Diethylphthalate	10.20	149	712431	39.889	ng		100
61) 4-Chlorophenyl-phenylether	10.32	204	307313	44.155	ng		96
62) 4-Nitroaniline	10.33	138	180462	45.512	ng		96
63) Azobenzene	10.47	77	658461	35.994	ng		98
65) 4,6-Dinitro-2-methylphenol	10.37	198	17180	13.274	ng		85
66) n-Nitrosodiphenylamine	10.43	169	569268	40.678	ng		99
67) 4-Bromophenyl-phenylether	10.80	248	200514	43.626	ng		95
68) Hexachlorobenzene	10.87	284	226664	43.748	ng		94
69) Atrazine	10.96	200	174221	40.648	ng		95
70) Pentachlorophenol	11.06	266	126817	41.587	ng		98
71) Phenanthrene	11.28	178	918478	42.305	ng		99
72) Anthracene	11.33	178	919362	40.453	ng		99
73) Carbazole	11.49	167	893295	40.293	ng		99
74) Di-n-butylphthalate	11.82	149	1098224	41.313	ng		100
75) Fluoranthene	12.46	202	1007334	43.307	ng		97
77) Benzidine	12.58	184	625671	36.389	ng		99
78) Pyrene	12.69	202	1031860	36.933	ng		98
80) Butylbenzylphthalate	13.31	149	470992	38.192	ng		96
81) Benzo(a)anthracene	13.87	228	835479	36.374	ng		99
82) 3,3'-Dichlorobenzidine	13.83	252	369035	42.481	ng		98
83) Chrysene	13.91	228	847546	37.671	ng		99
84) Bis(2-ethylhexyl)phthalate	13.87	149	583599	40.345	ng		99
85) Di-n-octyl phthalate	14.48	149	1062718	42.785	ng		97
86) Indeno(1,2,3-cd)pyrene	16.66	276	623996	32.532	ng		95
88) Benzo(b)fluoranthene	14.89	252	740522	44.231	ng		98
89) Benzo(k)fluoranthene	14.92	252	597221	39.382	ng		98
90) Benzo(a)pyrene	15.24	252	593712	40.093	ng	#	97
91) Dibenzo(a,h)anthracene	16.67	278	521049	41.234	ng		96
92) Benzo(g,h,i)perylene	17.07	276	502230	39.581	ng		95

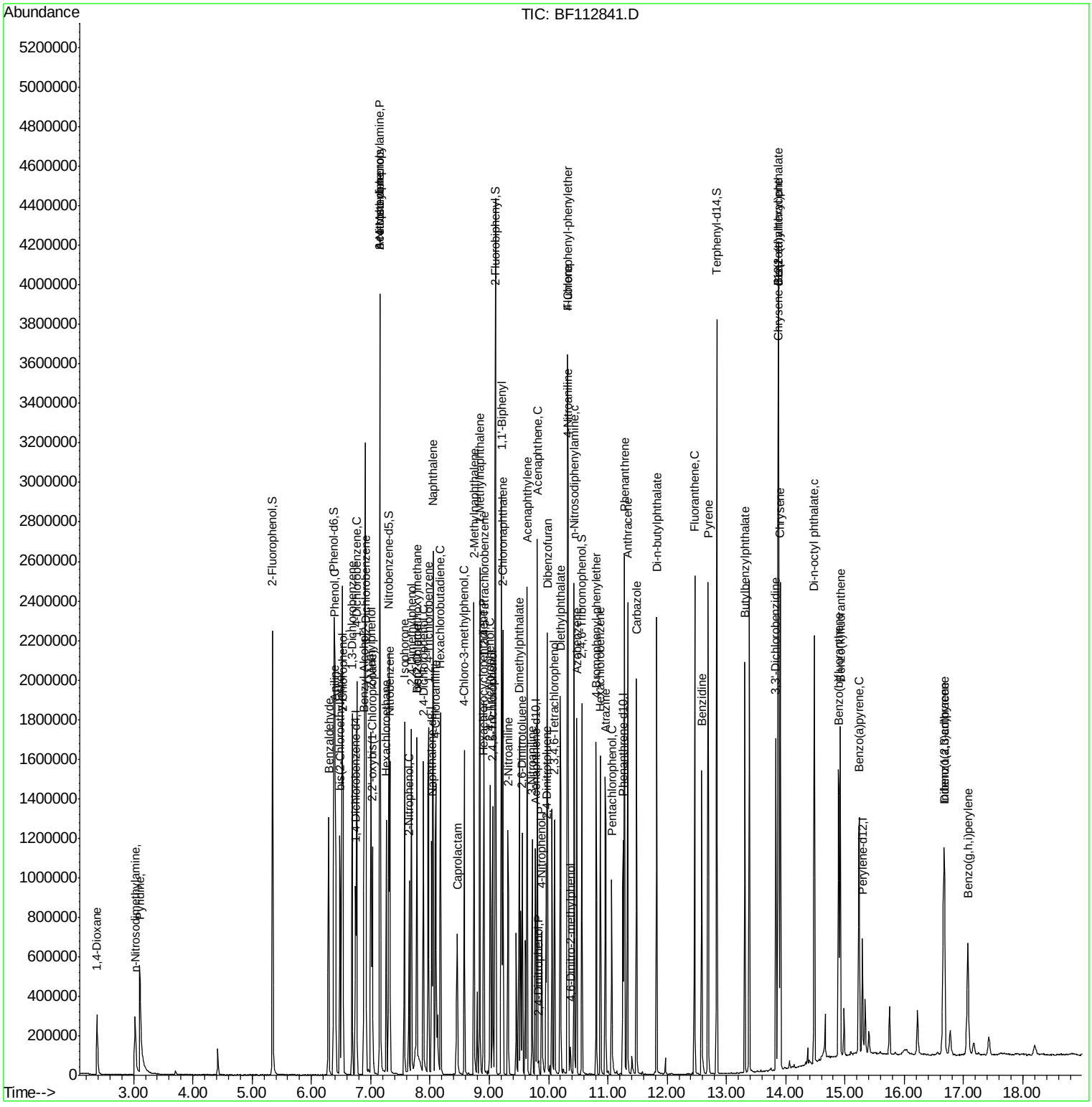
(#) = qualifier out of range (m) = manual integration (+) = signals summed

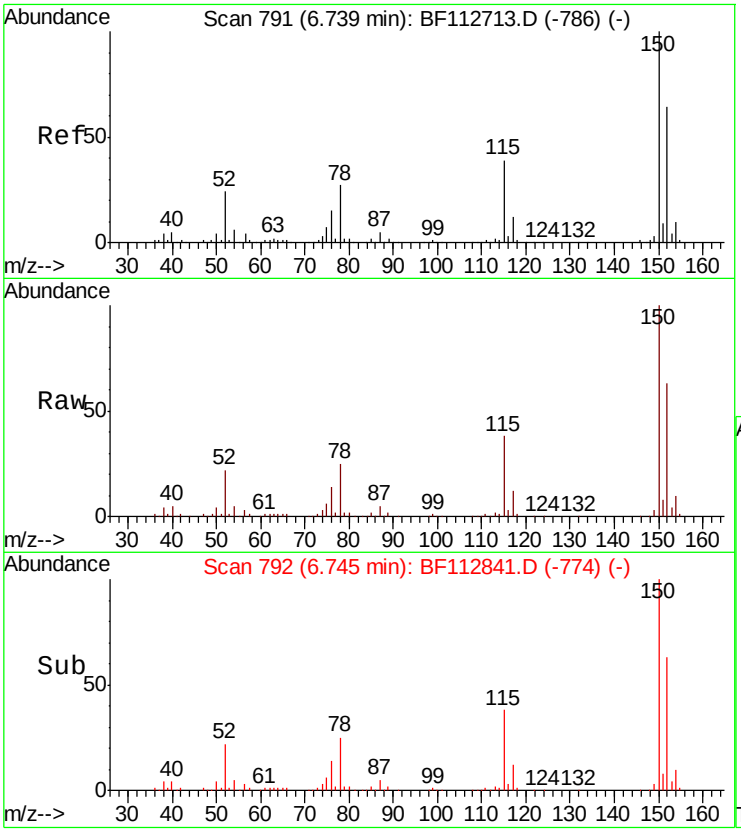
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF030419\
Data File : BF112841.D
Acq On : 5 Mar 2019 2:06
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Mar 05 03:08:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 01 15:40:43 2019
Response via : Initial Calibration



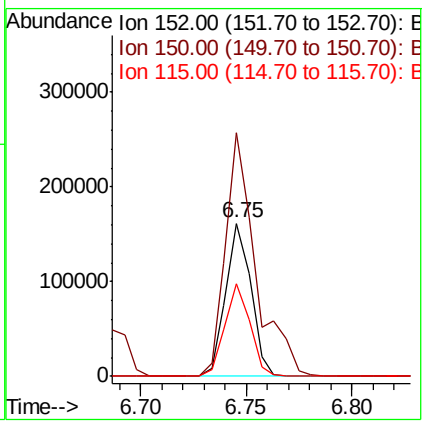


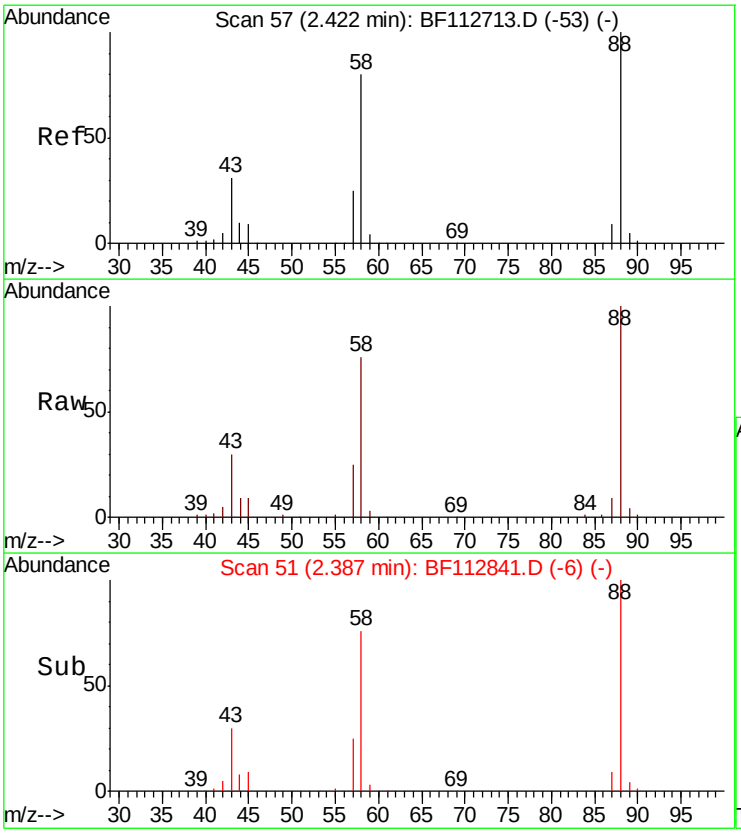
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.75 min Scan# 792
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 133138

Ion	Ratio	Lower	Upper
152	100		
150	159.2	124.2	186.2
115	60.4	48.2	72.4

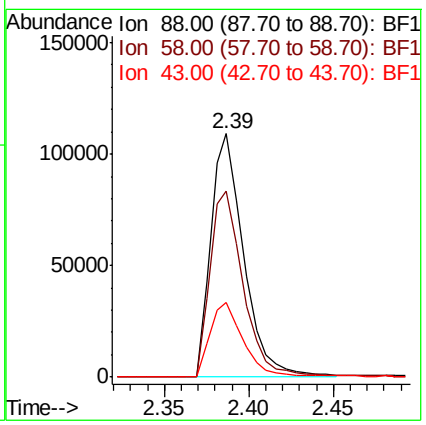


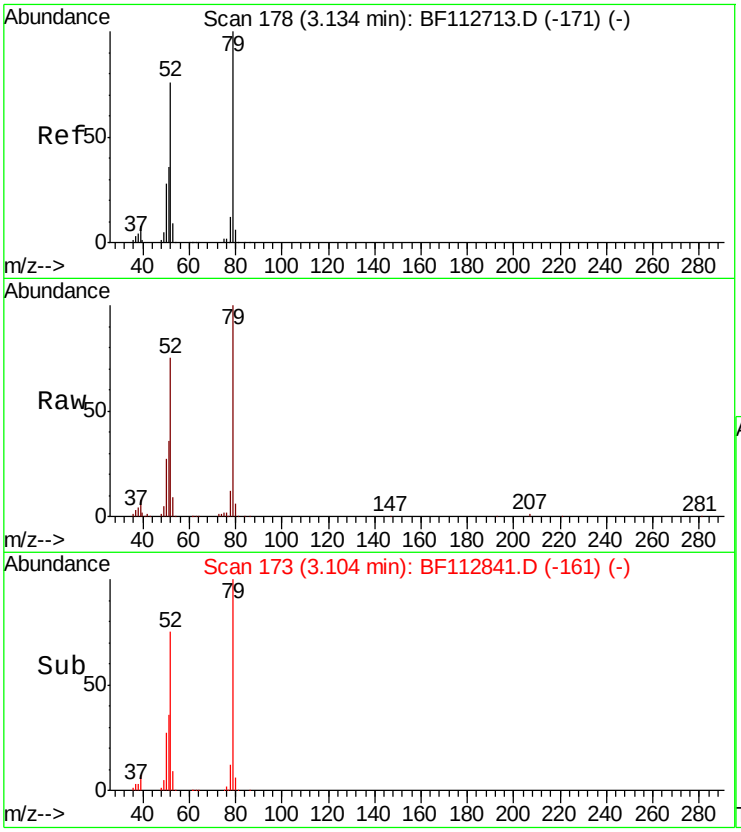


#2
1,4-Dioxane
Concen: 34.624 ng
RT: 2.39 min Scan# 51
Delta R.T. -0.04 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion: 88 Resp: 148548

Ion	Ratio	Lower	Upper
88	100		
58	78.3	63.1	94.7
43	31.3	24.3	36.5



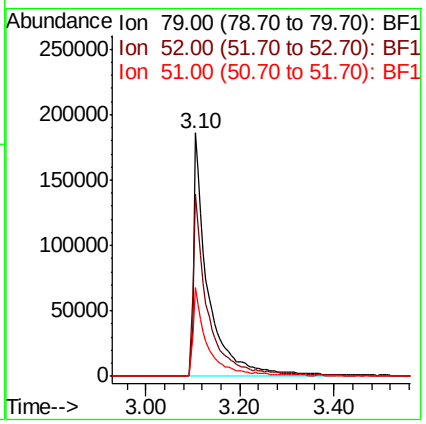


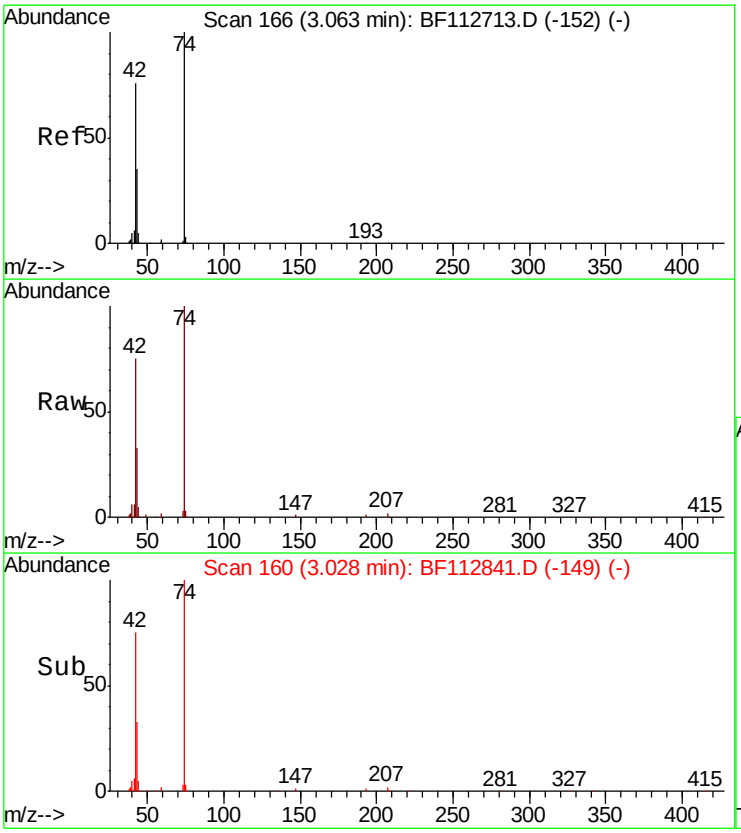
#3
Pyridine
Concen: 34.972 ng
RT: 3.10 min Scan# 173
Delta R.T. -0.03 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 401419

Ion	Ratio	Lower	Upper
79	100		
52	74.9	60.5	90.7
51	36.4	28.8	43.2

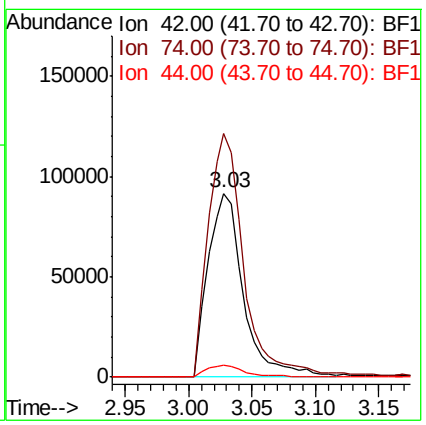


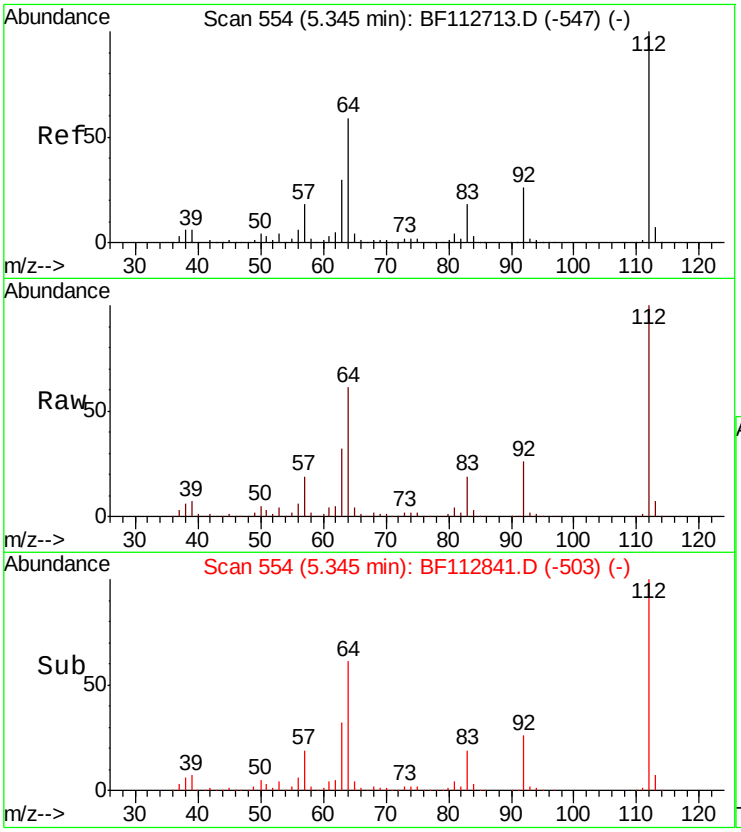


#4
n-Nitrosodimethylamine
Concen: 35.483 ng
RT: 3.03 min Scan# 160
Delta R.T. -0.04 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion: 42 Resp: 178163

Ion	Ratio	Lower	Upper
42	100		
74	132.7	105.8	158.8
44	6.7	6.2	9.2



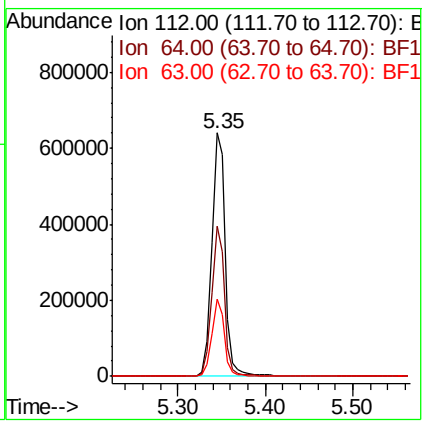


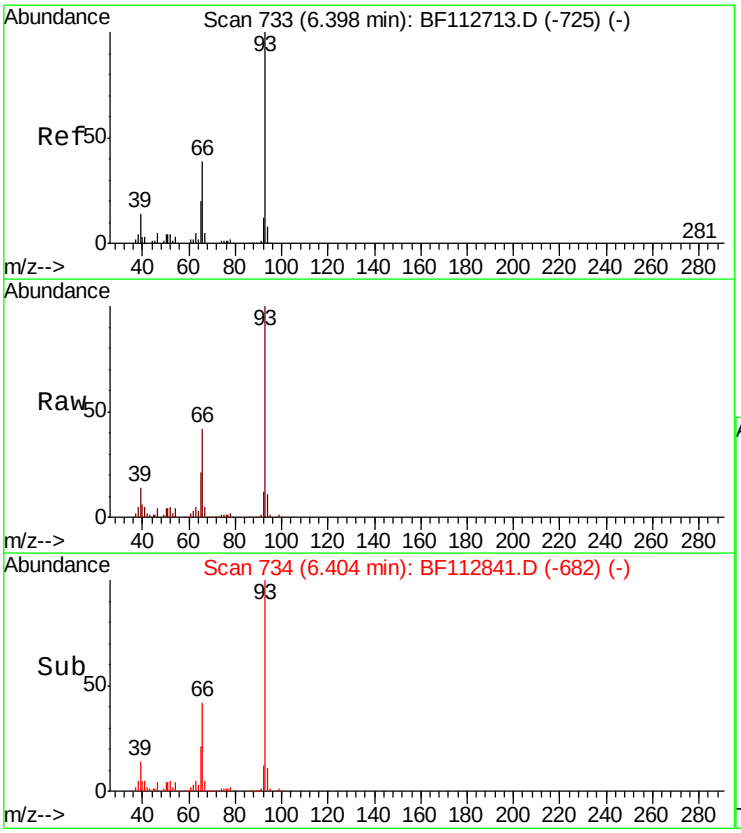
#5
2-Fluorophenol
Concen: 79.539 ng
RT: 5.35 min Scan# 554
Delta R.T. 0.00 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 680768

Ion	Ratio	Lower	Upper
112	100		
64	61.4	47.6	71.4
63	31.5	24.4	36.6

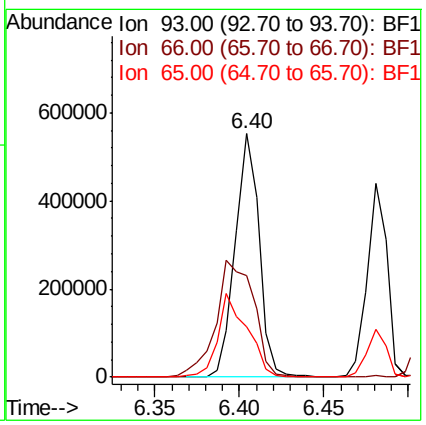


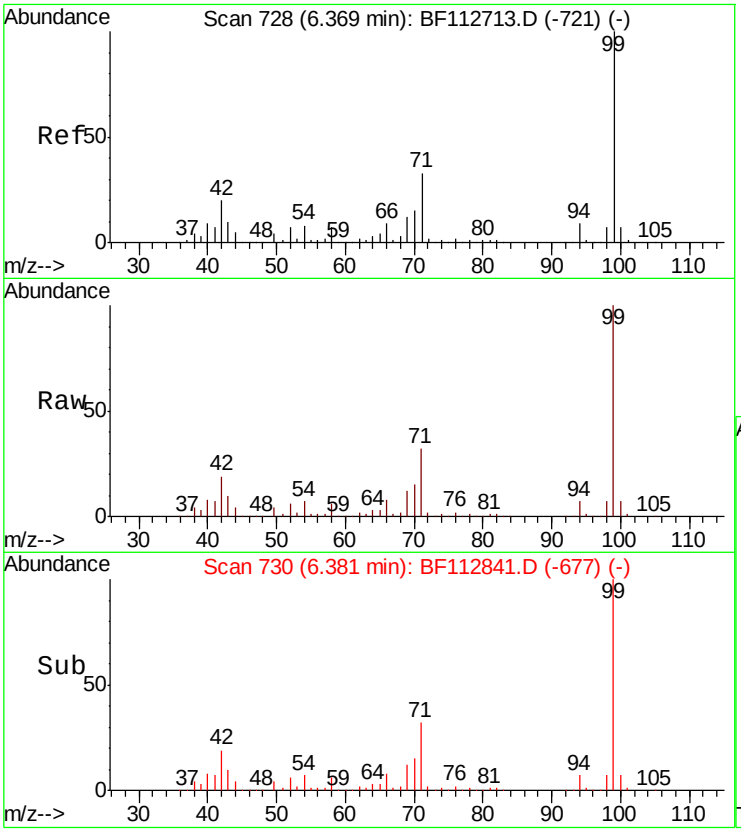


#6
Aniline
Concen: 36.968 ng
RT: 6.40 min Scan# 734
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion: 93 Resp: 547098

Ion	Ratio	Lower	Upper
93	100		
66	41.8	32.2	48.2
65	20.9	16.2	24.4



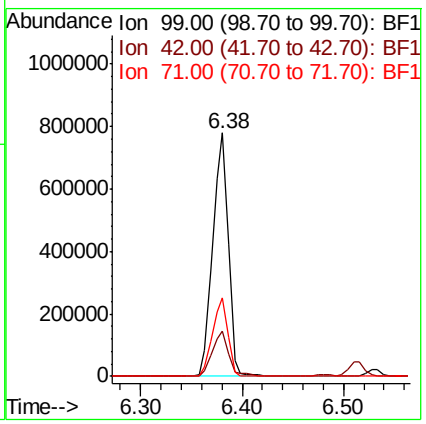


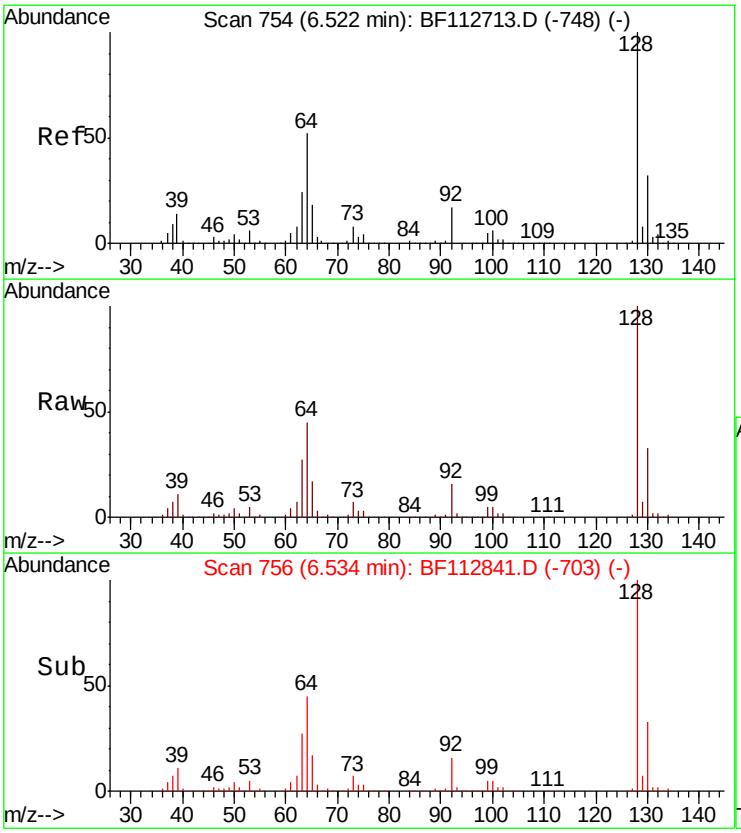
#7
Phenol-d6
Concen: 77.220 ng
RT: 6.38 min Scan# 730
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 830229

Ion	Ratio	Lower	Upper
99	100		
42	18.7	16.3	24.5
71	32.4	26.2	39.4

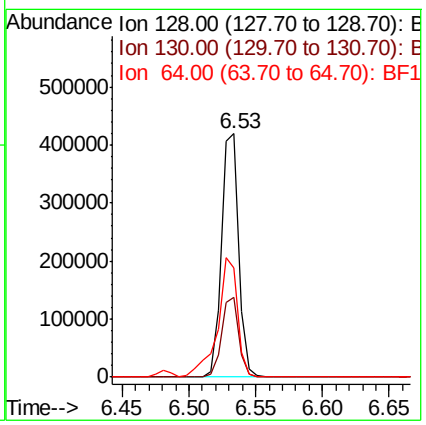


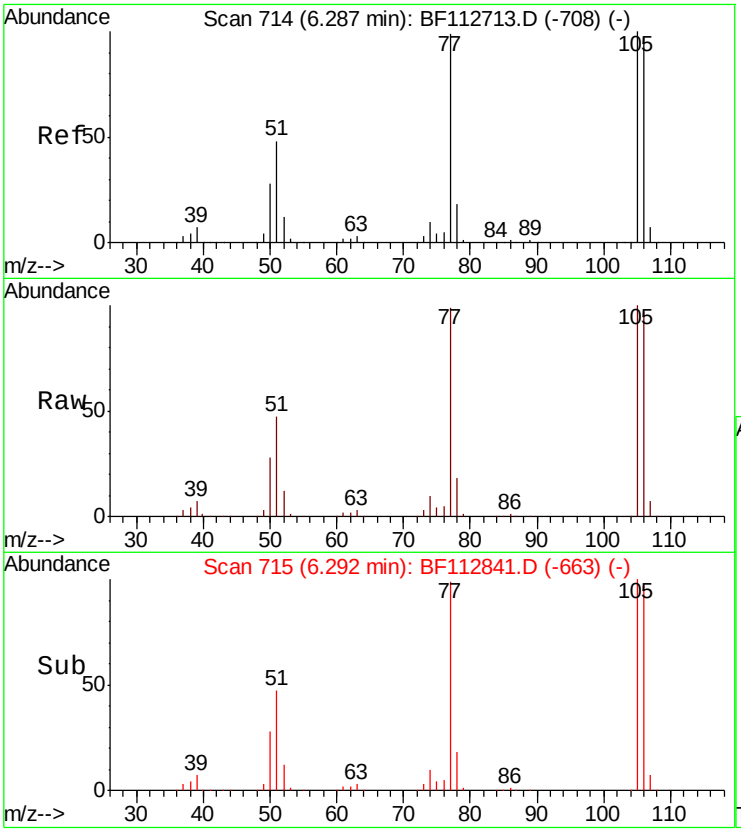


#8
2-Chlorophenol
Concen: 40.331 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:128 Resp: 384261

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.4	52.4
64	44.9	32.2	72.2



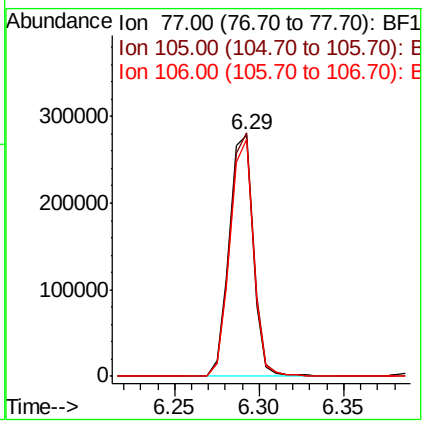


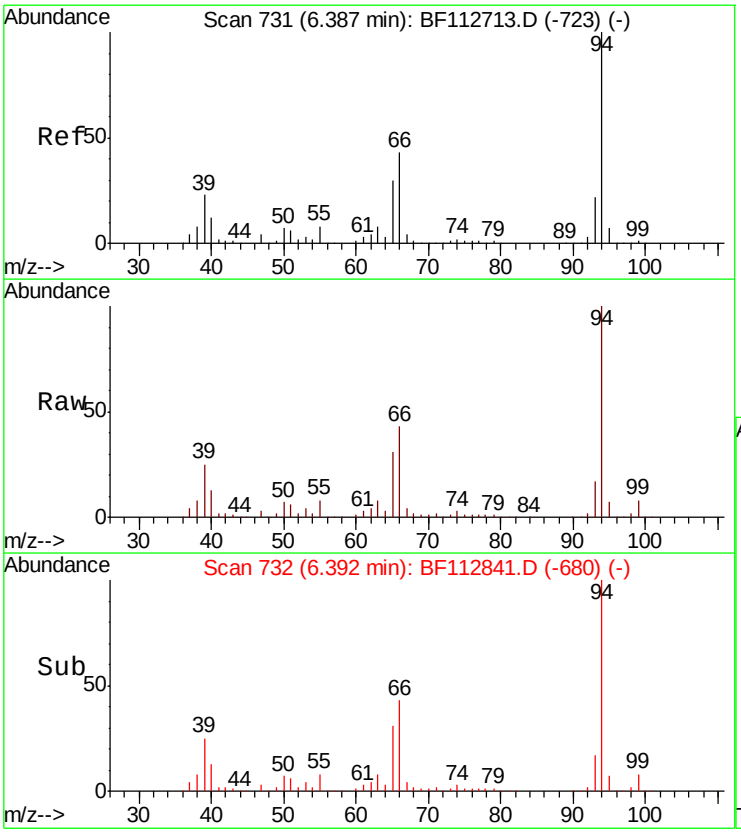
#9
Benzaldehyde
Concen: 35.503 ng
RT: 6.29 min Scan# 715
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 275038

Ion	Ratio	Lower	Upper
77	100		
105	100.8	81.4	121.4
106	98.0	78.3	118.3

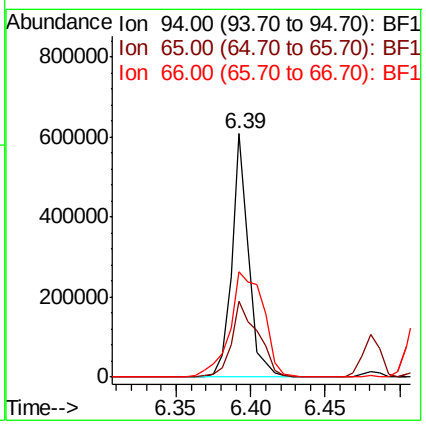


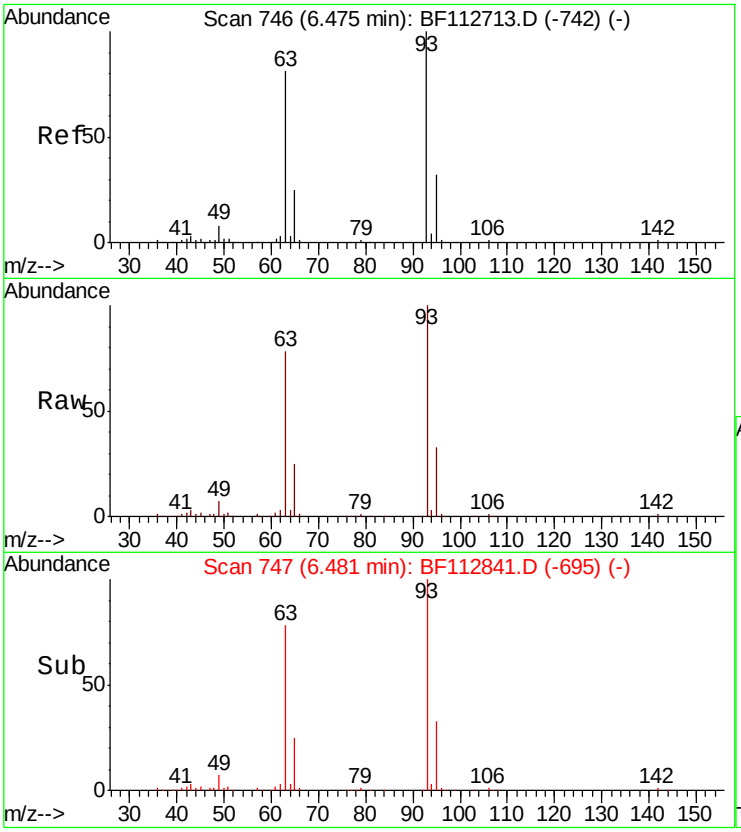


#10
Phenol
Concen: 38.629 ng
RT: 6.39 min Scan# 732
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion: 94 Resp: 484643

Ion	Ratio	Lower	Upper
94	100		
65	31.0	10.5	50.5
66	43.5	22.6	62.6



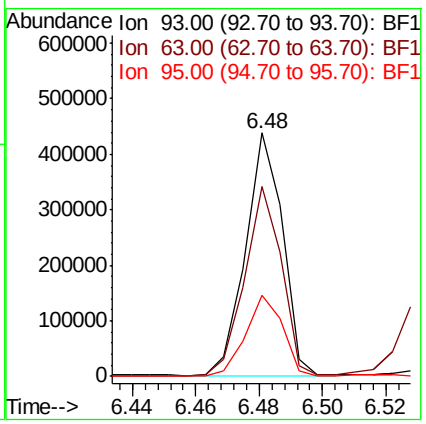


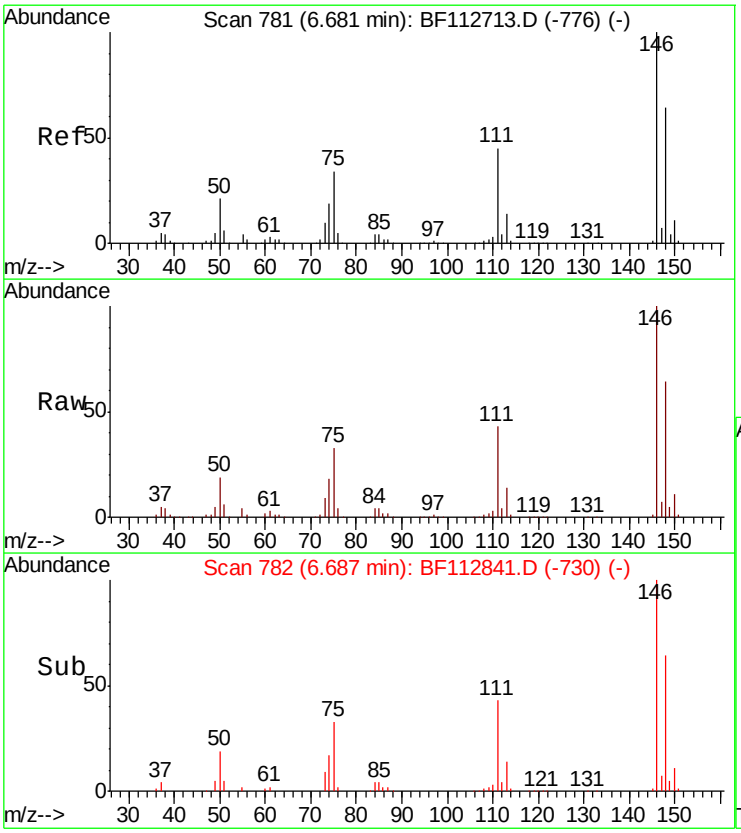
#11
bis(2-Chloroethyl)ether
Concen: 36.853 ng
RT: 6.48 min Scan# 747
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 354891

Ion	Ratio	Lower	Upper
93	100		
63	77.7	60.5	100.5
95	33.2	12.1	52.1

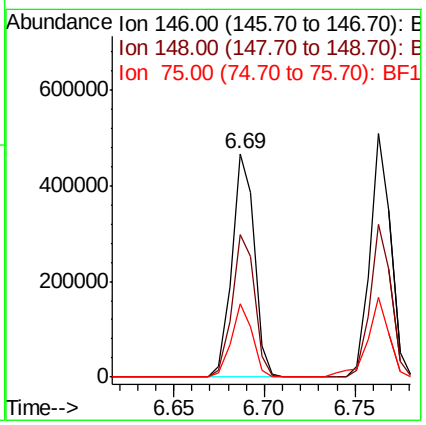


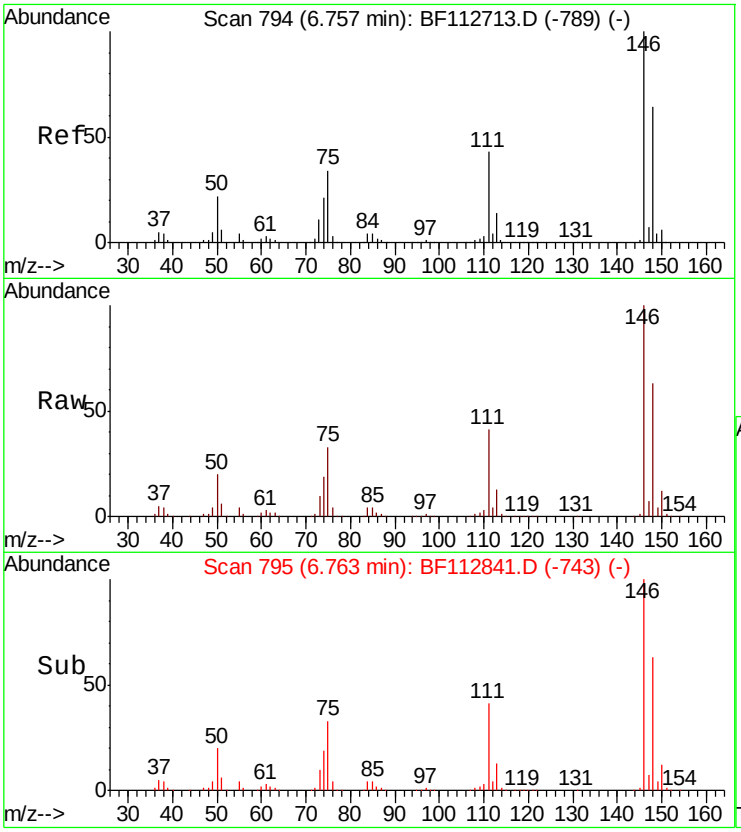


#12
1,3-Dichlorobenzene
Concen: 40.875 ng
RT: 6.69 min Scan# 782
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:146 Resp: 402299

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.9	76.3
75	32.8	26.9	40.3



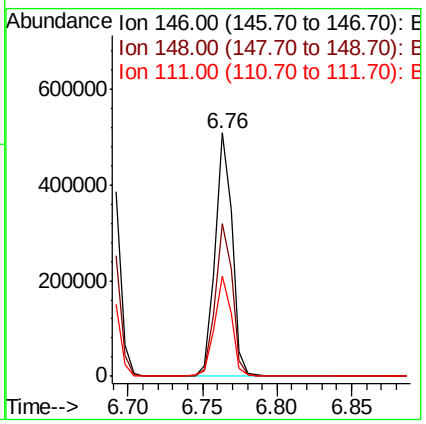


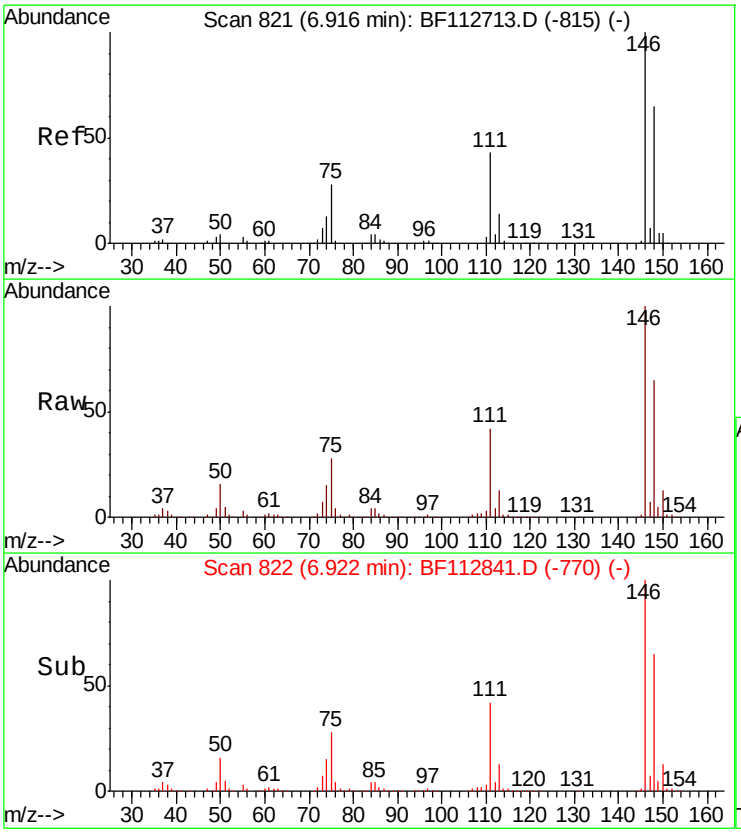
#13
1,4-Dichlorobenzene
Concen: 41.199 ng
RT: 6.76 min Scan# 795
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 406647

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.0	76.4
111	41.4	34.5	51.7

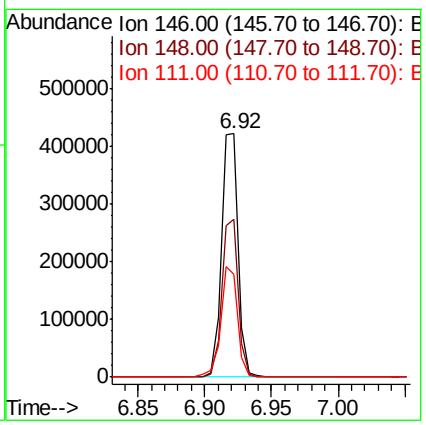


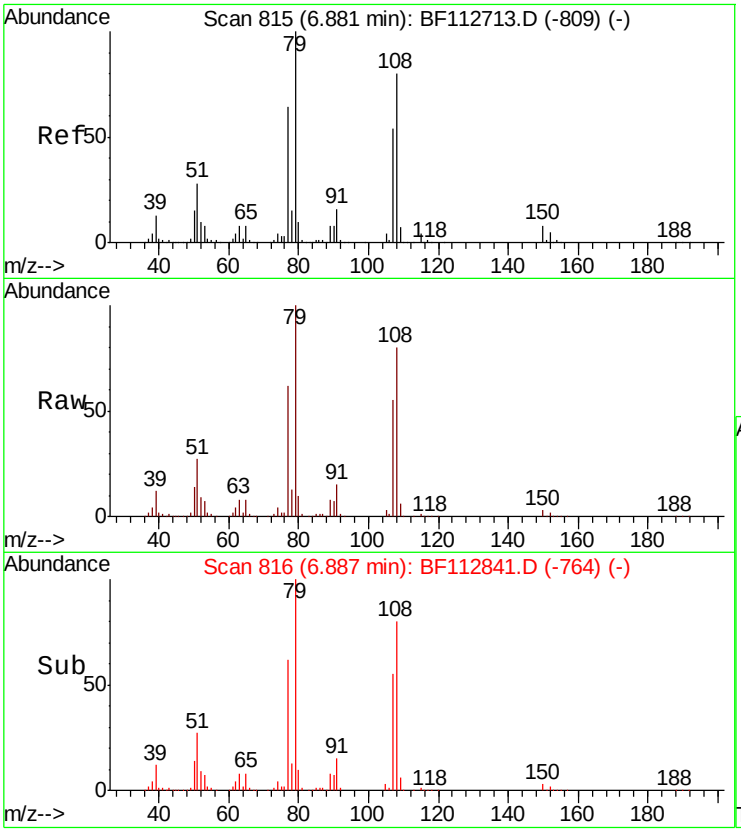


#14
1,2-Dichlorobenzene
Concen: 41.171 ng
RT: 6.92 min Scan# 822
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:146 Resp: 372527

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.0	78.0
111	42.1	34.8	52.2



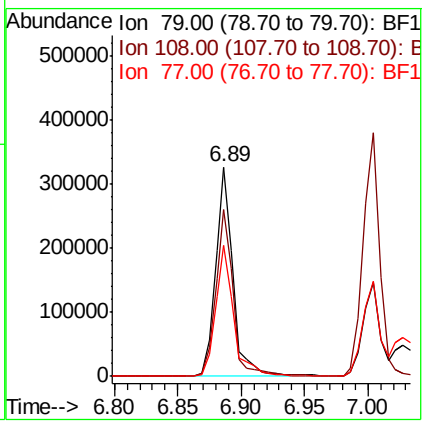


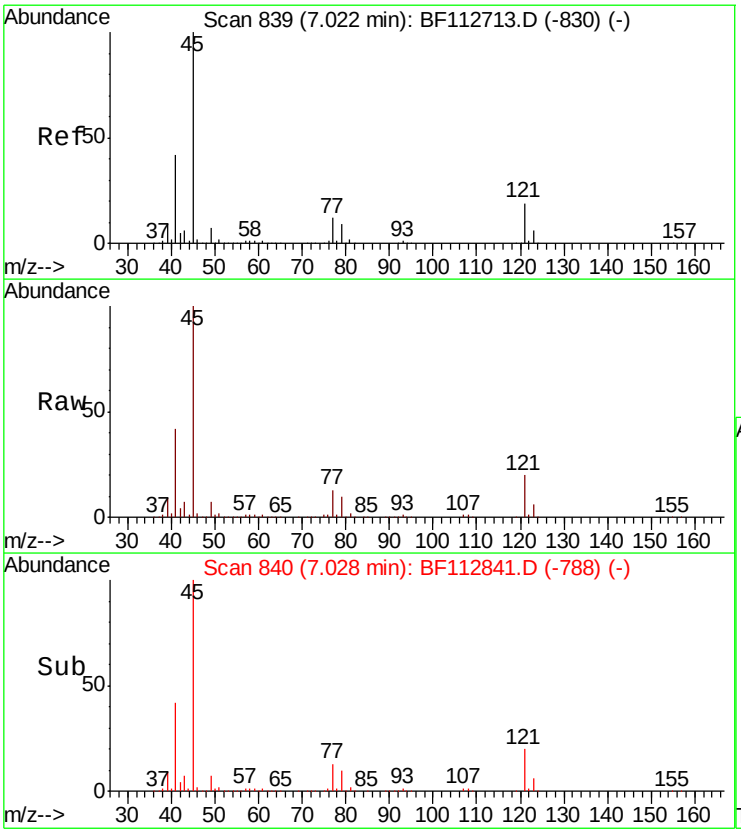
#15
Benzyl Alcohol
Concen: 38.563 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 316156

Ion	Ratio	Lower	Upper
79	100		
108	79.9	64.2	96.4
77	62.5	51.1	76.7

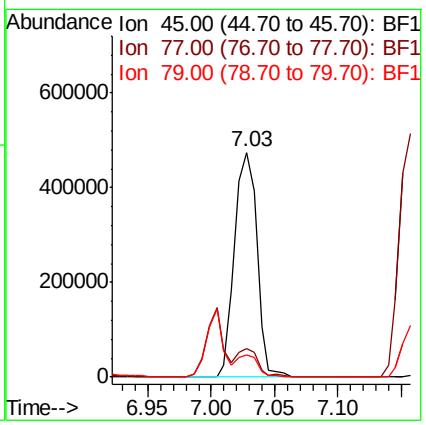


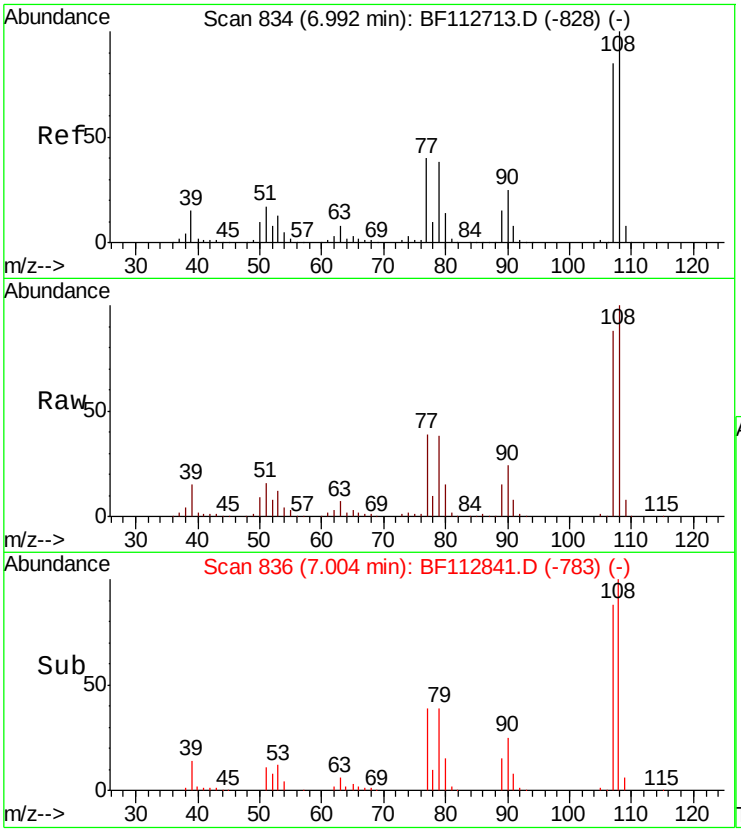


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.006 ng
RT: 7.03 min Scan# 840
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion: 45 Resp: 578637

Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	32.1
79	10.1	0.0	29.4



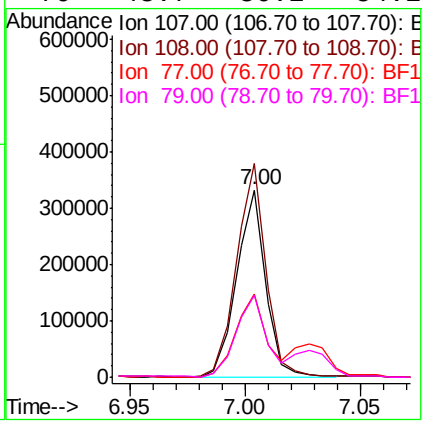


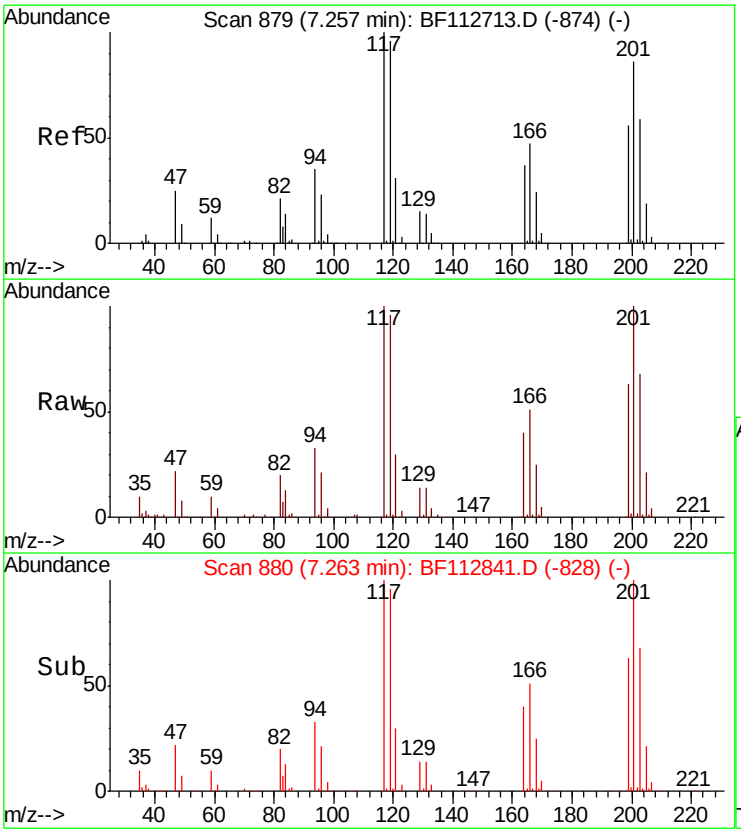
#17
2-Methylphenol
Concen: 37.536 ng
RT: 7.00 min Scan# 836
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 290124

Ion	Ratio	Lower	Upper
107	100		
108	113.9	94.6	142.0
77	44.4	37.8	56.8
79	43.7	36.2	54.2

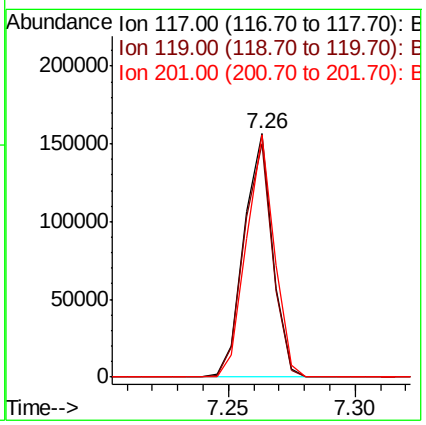


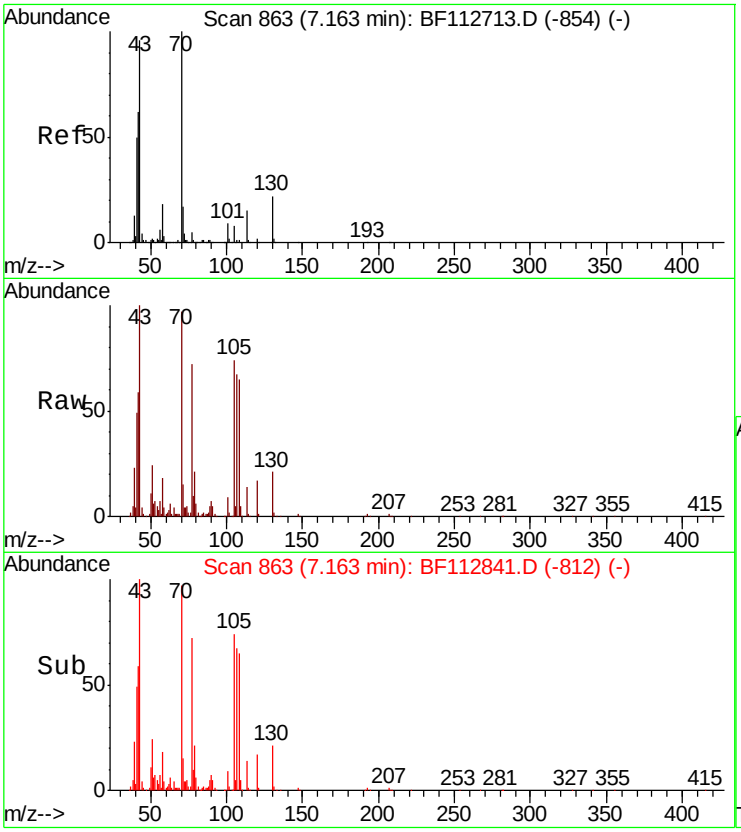


#18
Hexachloroethane
Concen: 32.383 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:117 Resp: 122437

Ion	Ratio	Lower	Upper
117	100		
119	96.0	76.6	115.0
201	99.6	68.9	103.3



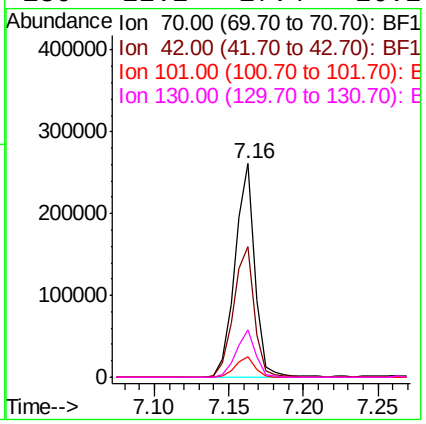


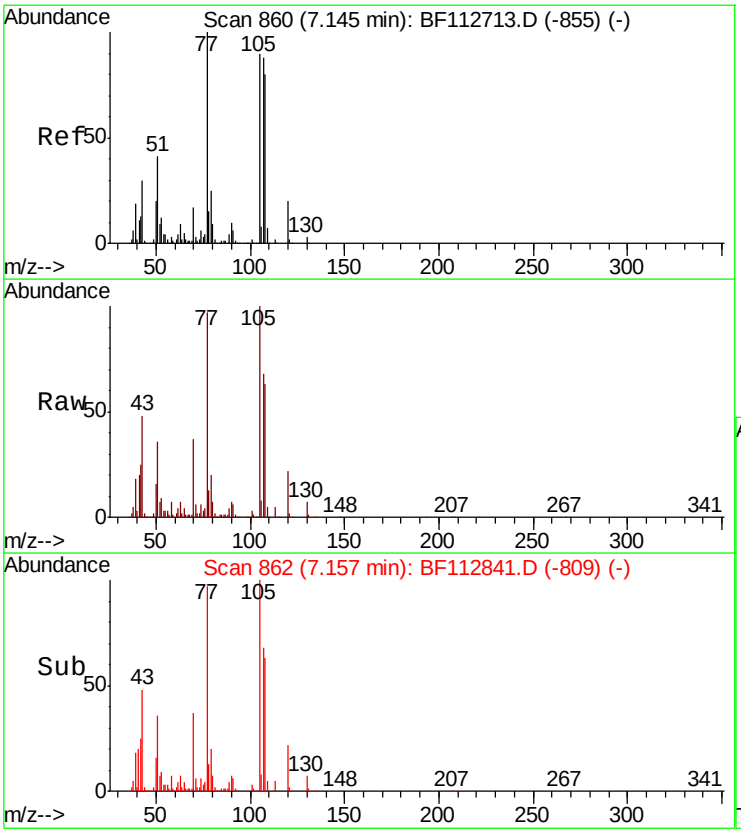
#19
n-Nitroso-di-n-propylamine
Concen: 35.917 ng
RT: 7.16 min Scan# 863
Delta R.T. 0.00 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 244570

Ion	Ratio	Lower	Upper
70	100		
42	61.4	49.9	74.9
101	9.5	7.4	11.2
130	22.2	17.4	26.2

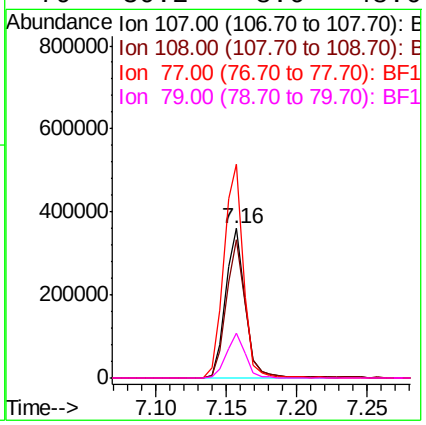


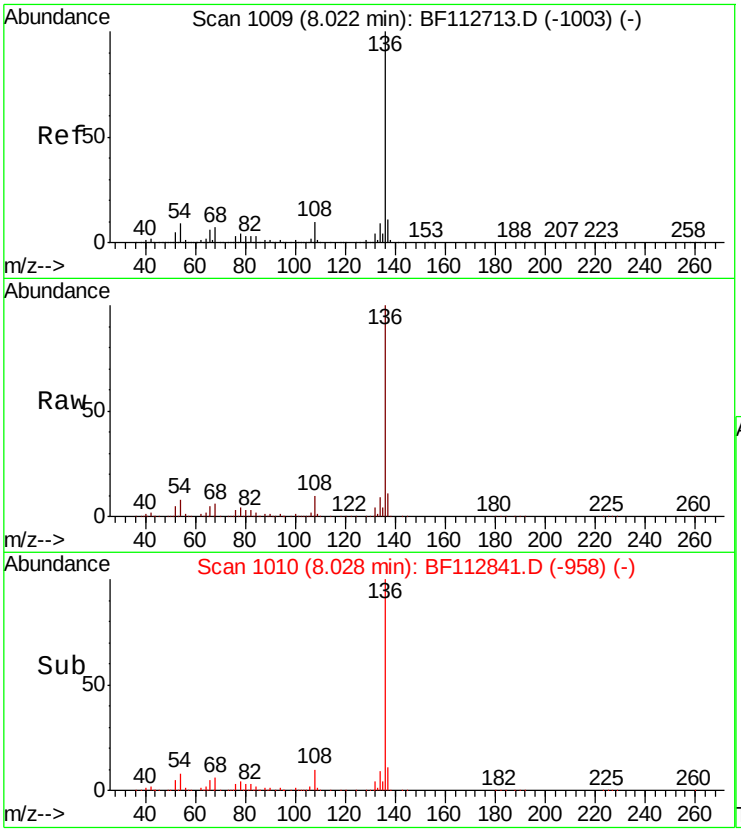


#20
3+4-Methylphenols
Concen: 39.398 ng
RT: 7.16 min Scan# 862
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:107 Resp: 343800

Ion	Ratio	Lower	Upper
107	100		
108	92.3	71.4	111.4
77	142.9	94.1	134.1#
79	30.2	8.6	48.6



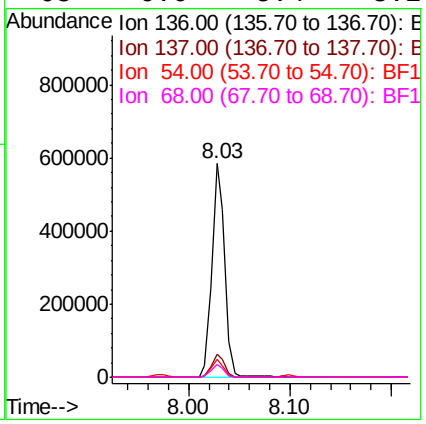


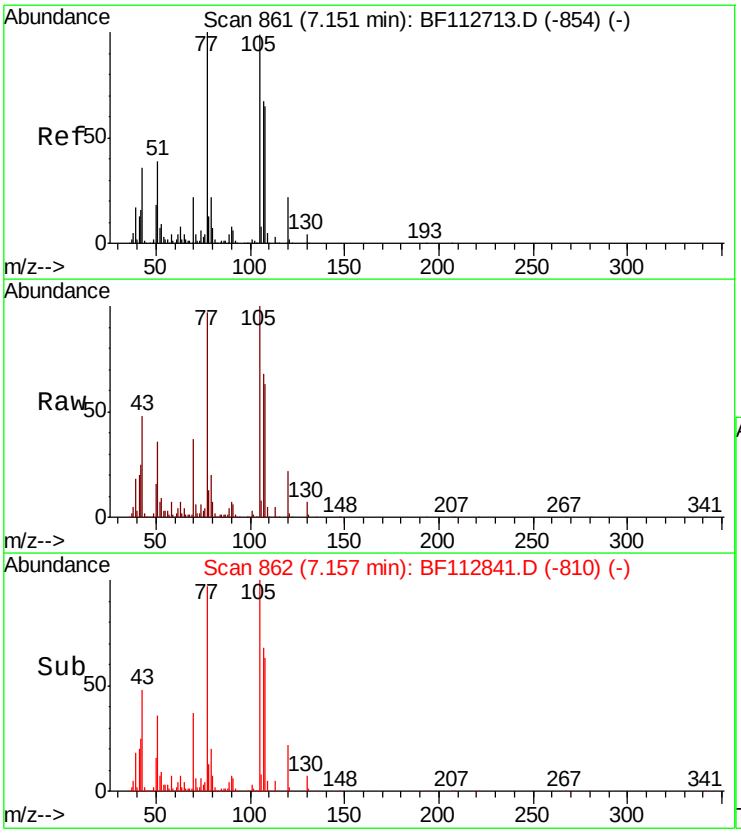
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.03 min Scan# 1010
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 513250

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	8.4	7.3	10.9
68	6.0	5.4	8.2

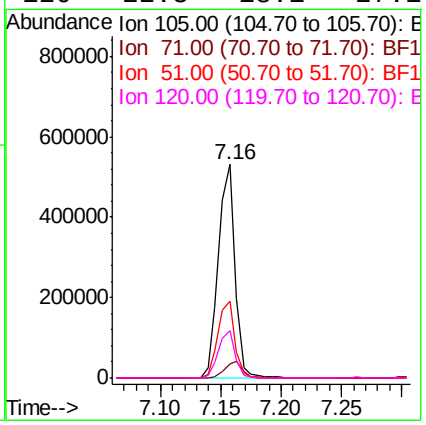


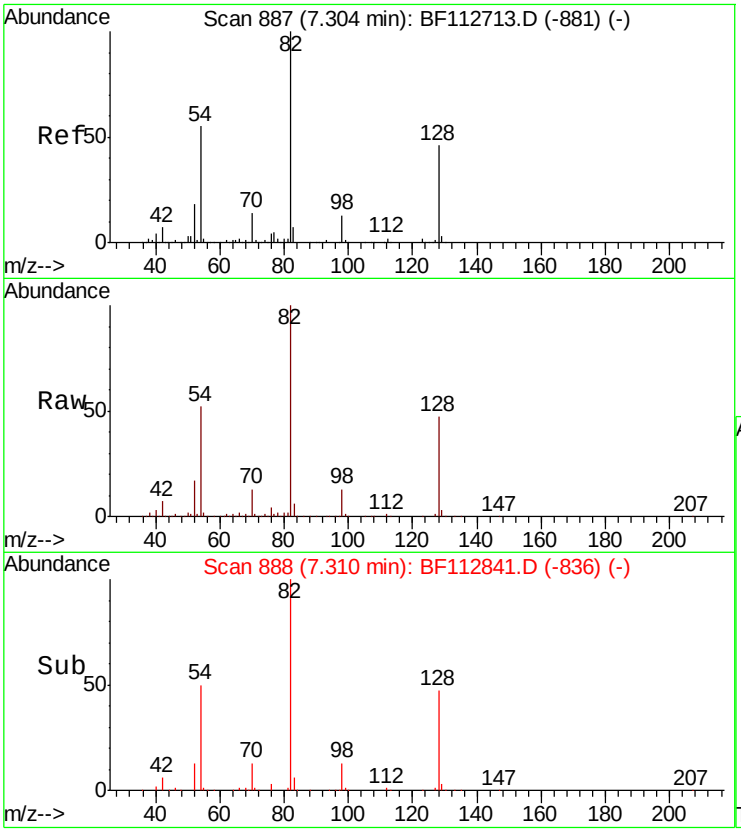


#22
Acetophenone
Concen: 42.091 ng
RT: 7.16 min Scan# 862
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:105 Resp: 505144

Ion	Ratio	Lower	Upper
105	100		
71	6.4	3.0	4.4#
51	35.8	31.5	47.3
120	22.3	18.1	27.1



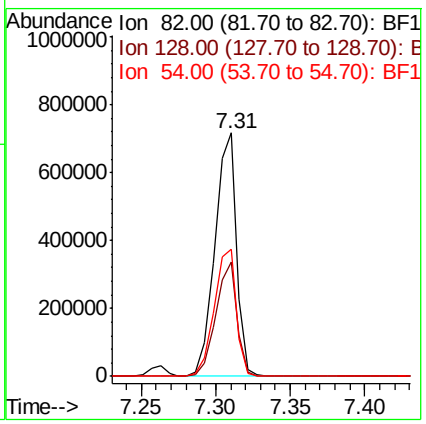


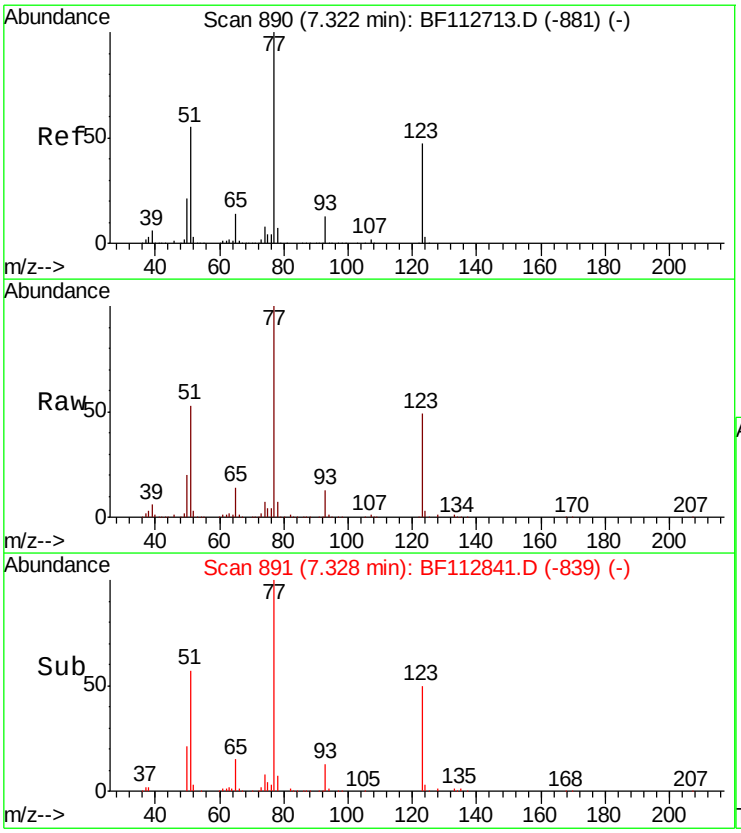
#23
Nitrobenzene-d5
Concen: 84.957 ng
RT: 7.31 min Scan# 888
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 728708

Ion	Ratio	Lower	Upper
82	100		
128	46.8	36.3	54.5
54	52.4	43.7	65.5

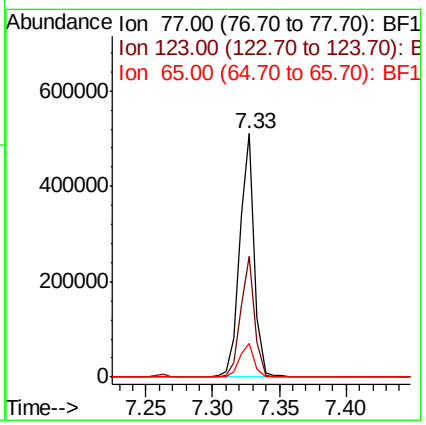


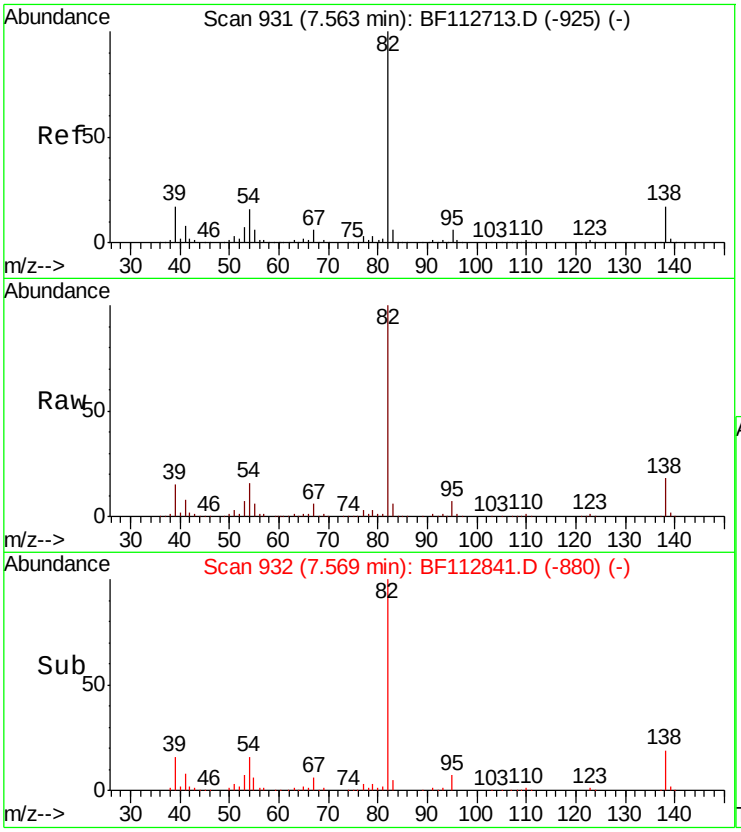


#24
Nitrobenzene
Concen: 40.178 ng
RT: 7.33 min Scan# 891
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion: 77 Resp: 383563

Ion	Ratio	Lower	Upper
77	100		
123	49.5	37.8	56.6
65	13.9	11.1	16.7



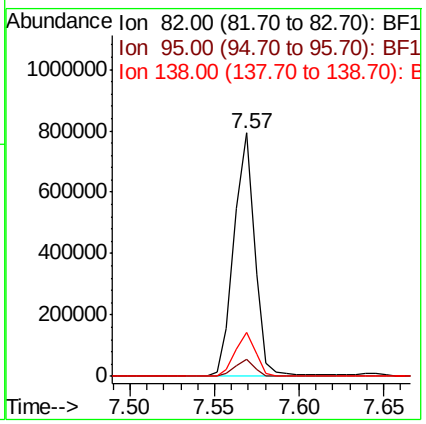


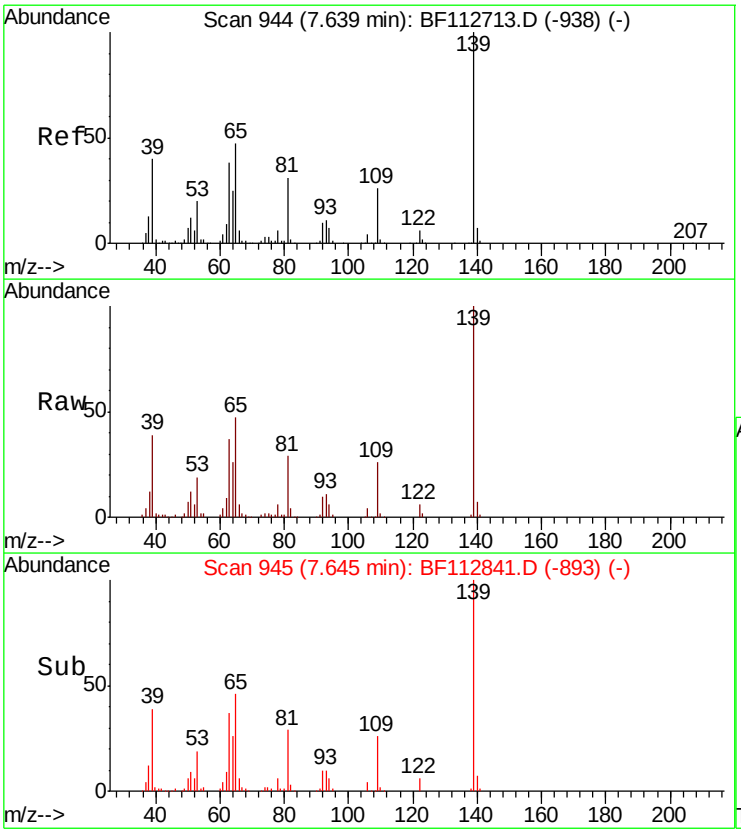
#25
Isophorone
Concen: 36.996 ng
RT: 7.57 min Scan# 932
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 683633

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	18.0	13.8	20.8

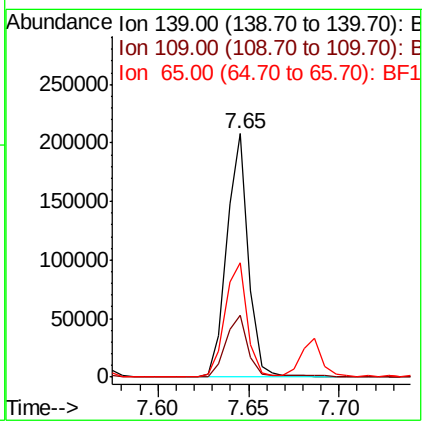


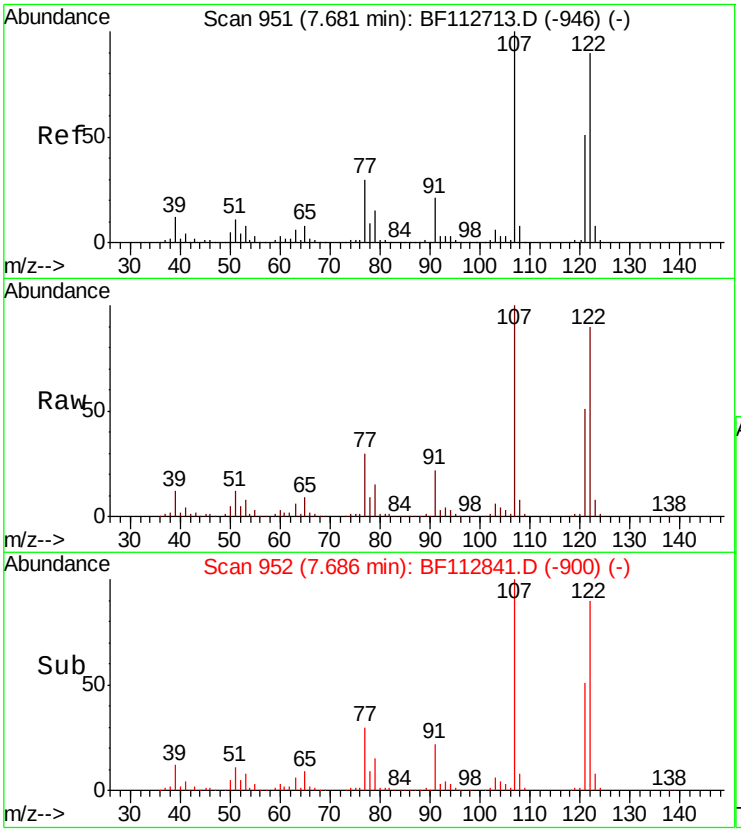


#26
2-Nitrophenol
Concen: 43.171 ng
RT: 7.65 min Scan# 945
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:139 Resp: 171565

Ion	Ratio	Lower	Upper
139	100		
109	25.7	20.6	31.0
65	47.0	37.9	56.9



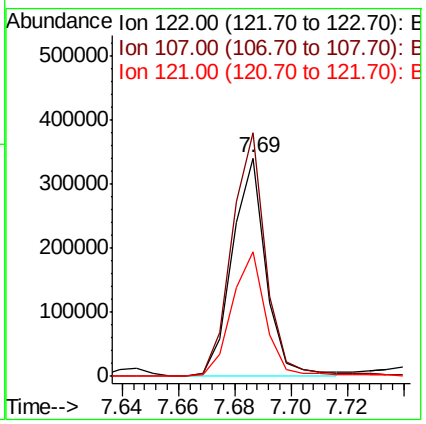


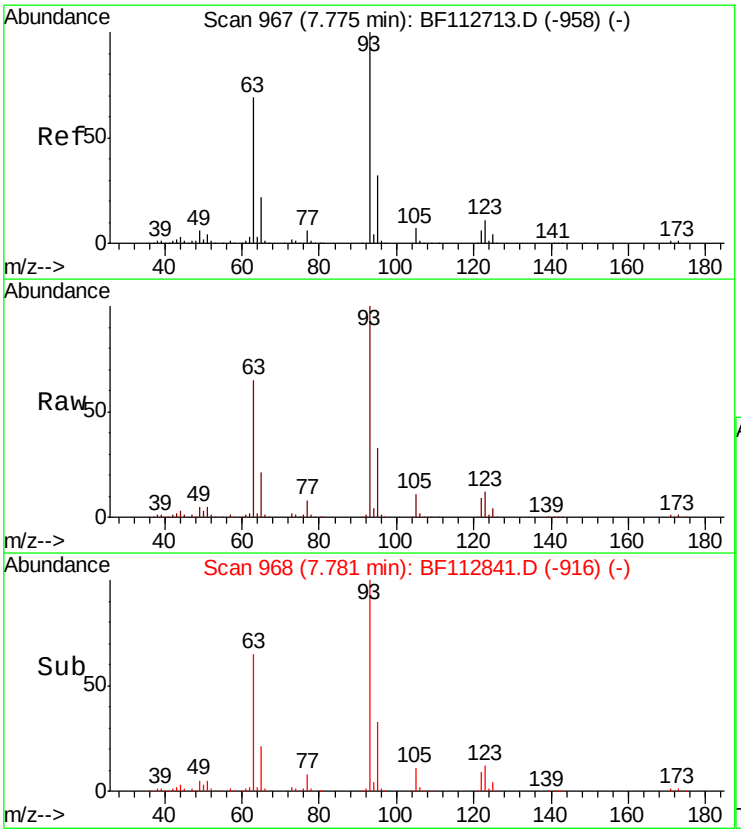
#27
2,4-Dimethylphenol
Concen: 38.215 ng
RT: 7.69 min Scan# 952
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 282534

Ion	Ratio	Lower	Upper
122	100		
107	111.4	89.4	134.0
121	57.0	45.5	68.3

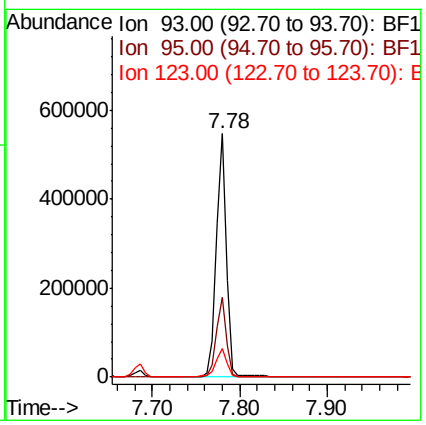


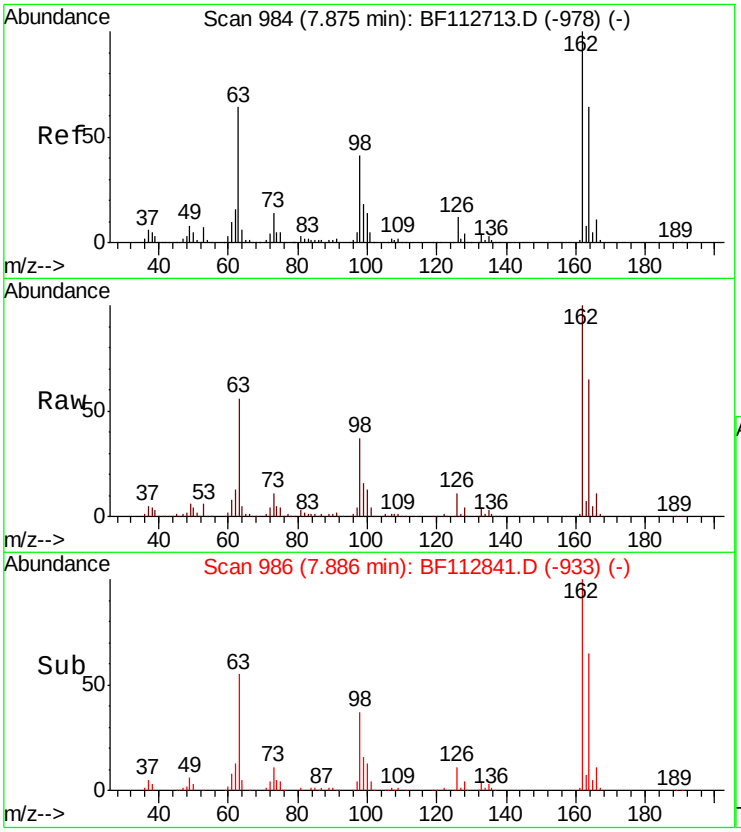


#28
bis(2-Chloroethoxy)methane
Concen: 38.293 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion: 93 Resp: 442406

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.0	39.0
123	12.0	9.3	13.9



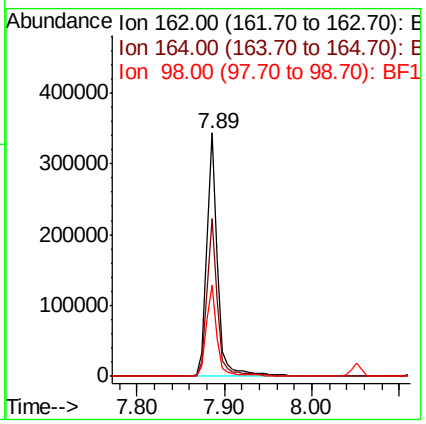


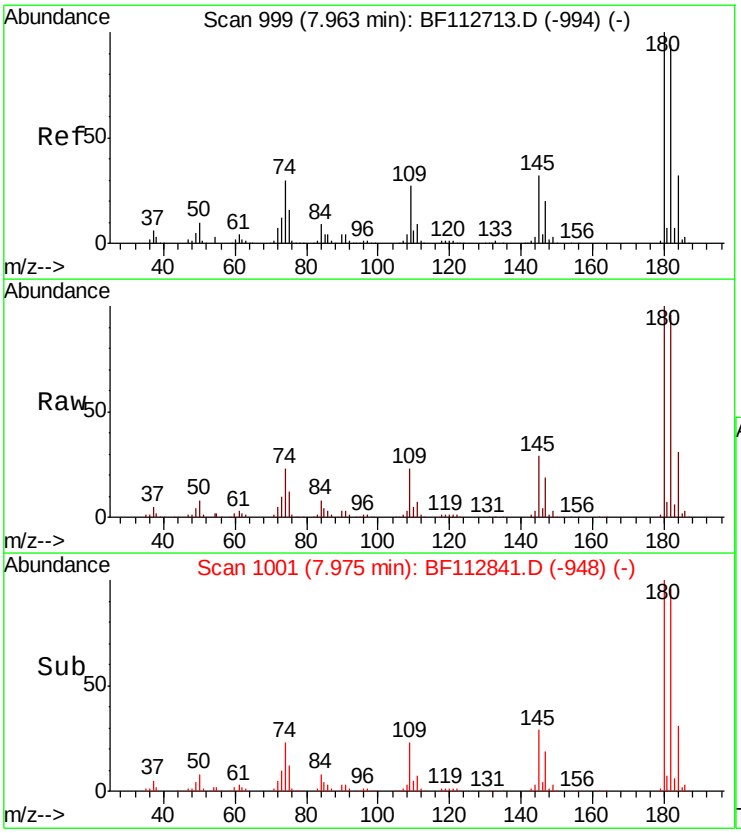
#29
2,4-Dichlorophenol
Concen: 41.579 ng
RT: 7.89 min Scan# 986
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 298105

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.0	84.0
98	37.4	20.7	60.7

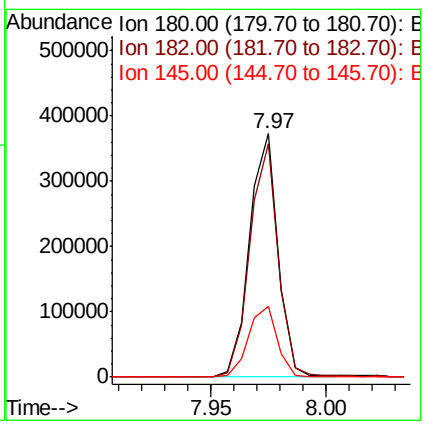


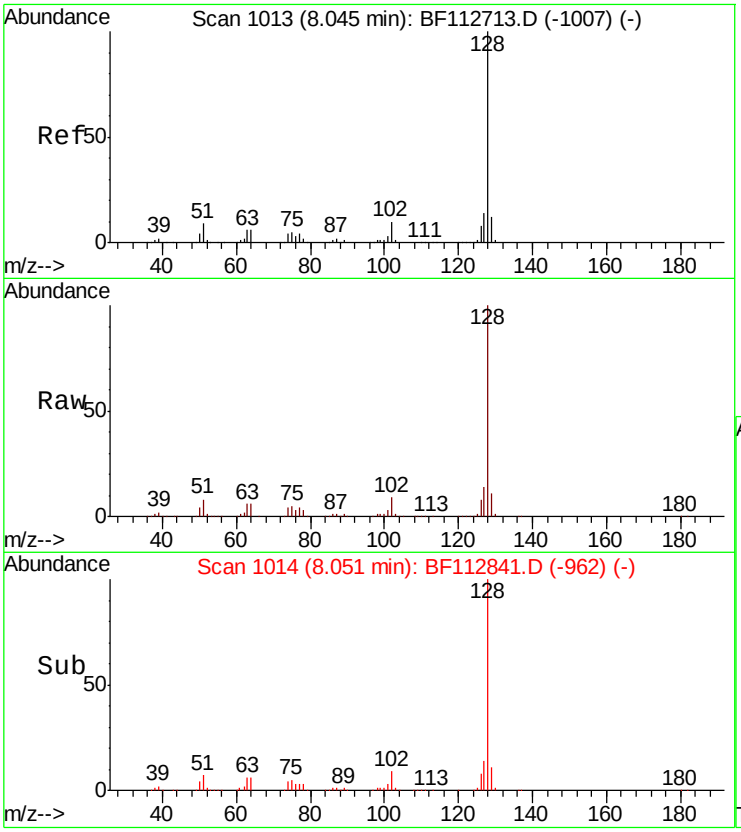


#30
1,2,4-Trichlorobenzene
Concen: 41.737 ng
RT: 7.97 min Scan# 1001
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:180 Resp: 321529

Ion	Ratio	Lower	Upper
180	100		
182	95.9	75.2	112.8
145	29.3	25.4	38.0



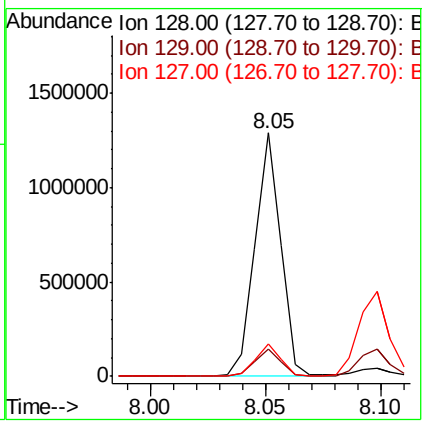


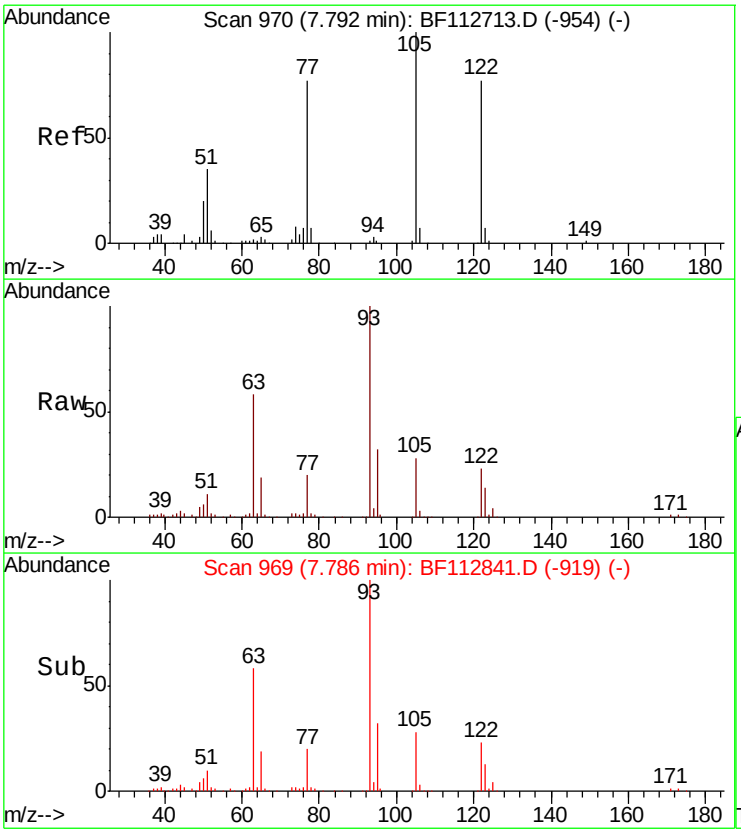
#31
Naphthalene
Concen: 39.780 ng
RT: 8.05 min Scan# 1014
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1013668

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.3	13.9
127	13.5	10.9	16.3

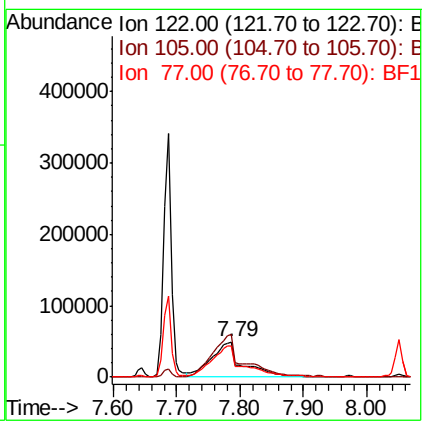


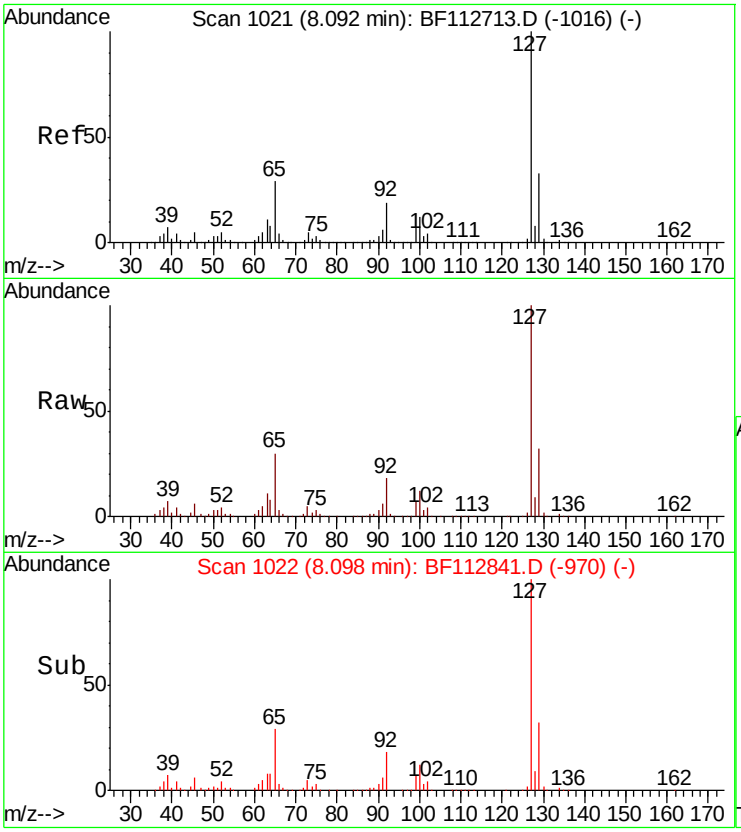


#32
Benzoic acid
Concen: 32.534 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:122 Resp: 168587

Ion	Ratio	Lower	Upper
122	100		
105	120.0	106.8	146.8
77	87.9	79.4	119.4



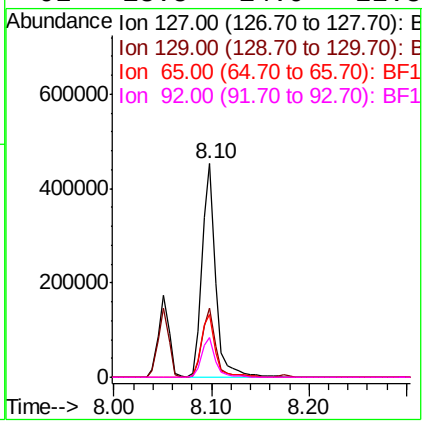


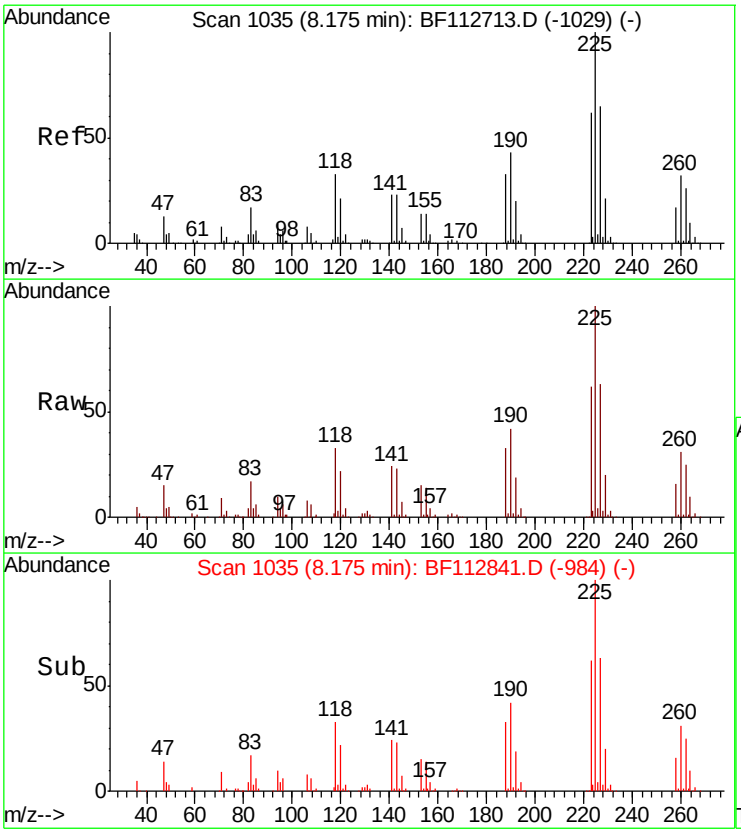
#33
4-Chloroaniline
Concen: 40.693 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 439190

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.4	39.6
65	29.5	23.1	34.7
92	18.5	14.9	22.3

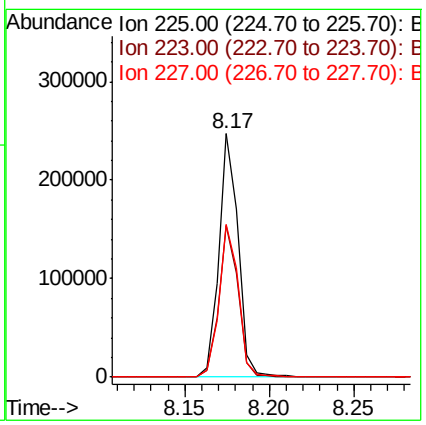


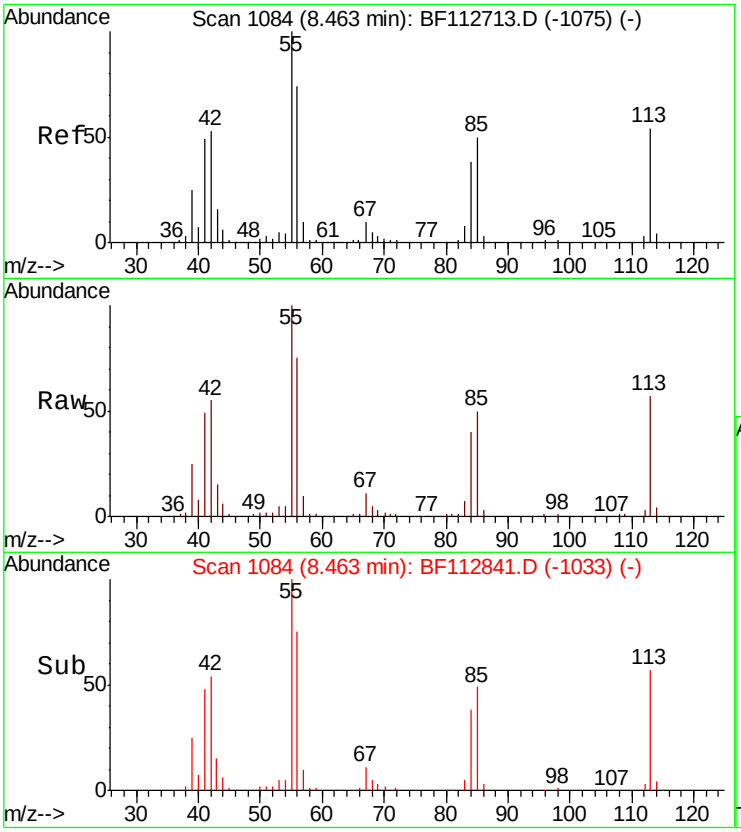


#34
Hexachlorobutadiene
Concen: 45.358 ng
RT: 8.17 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:225 Resp: 197064

Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.7	74.5
227	62.7	52.1	78.1



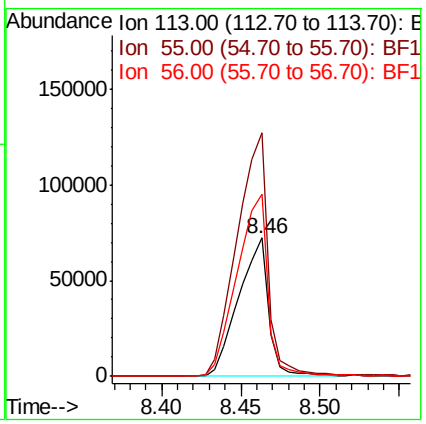


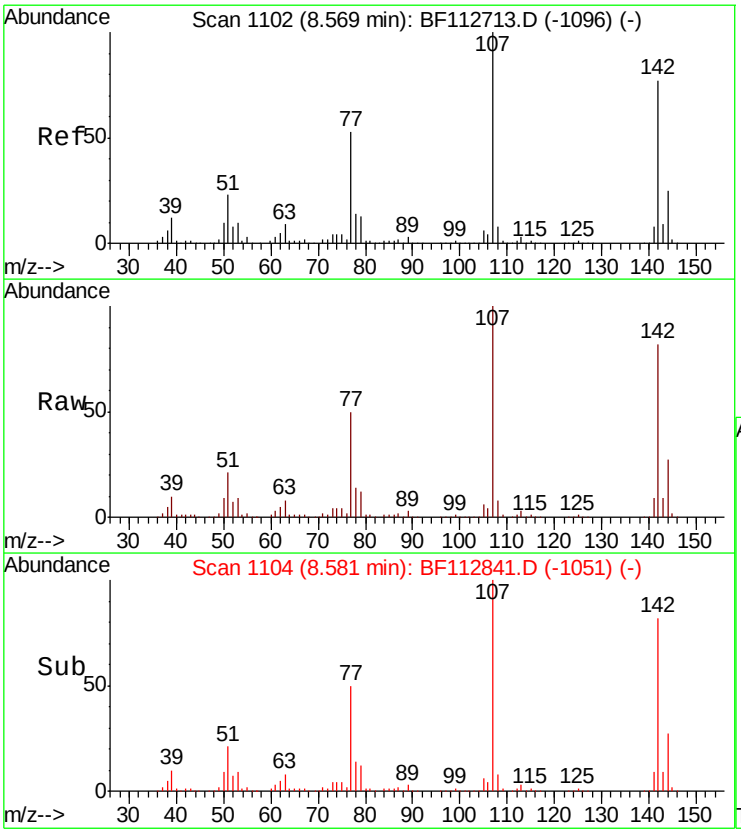
#35
Caprolactam
Concen: 37.513 ng
RT: 8.46 min Scan# 1084
Delta R.T. 0.00 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 94728

Ion	Ratio	Lower	Upper
113	100		
55	176.2	163.5	203.5
56	131.9	115.3	155.3

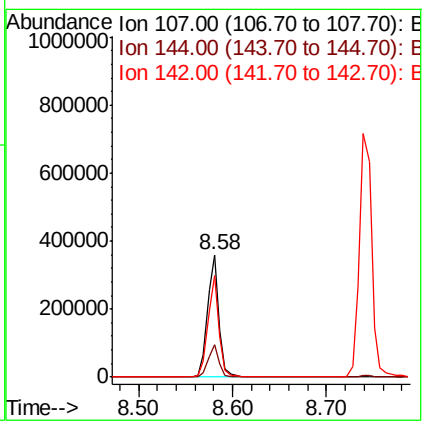


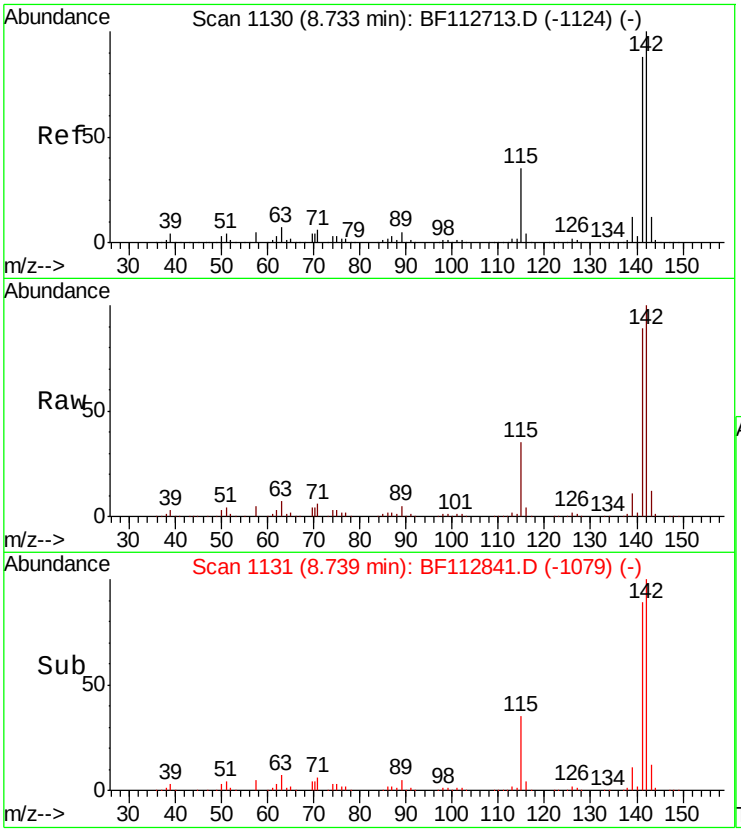


#36
4-Chloro-3-methylphenol
Concen: 38.674 ng
RT: 8.58 min Scan# 1104
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:107 Resp: 306859

Ion	Ratio	Lower	Upper
107	100		
144	26.6	20.1	30.1
142	82.5	61.9	92.9



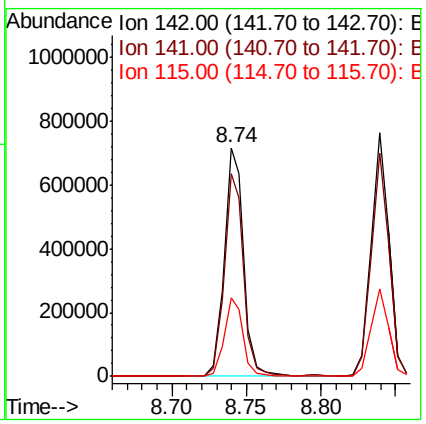


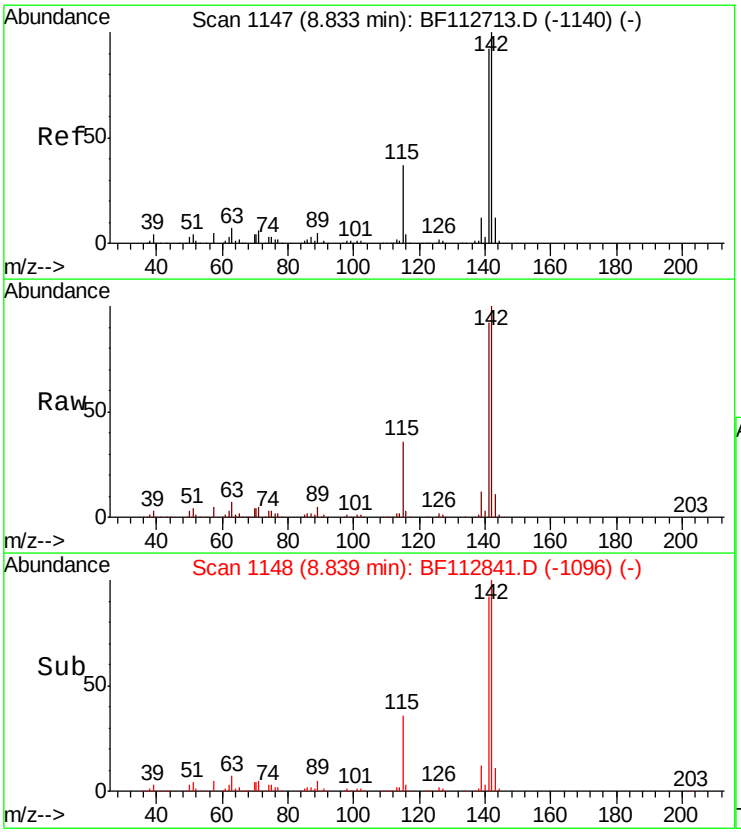
#37
2-Methylnaphthalene
Concen: 39.856 ng
RT: 8.74 min Scan# 1131
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 655854

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.3	105.5
115	34.5	27.8	41.6

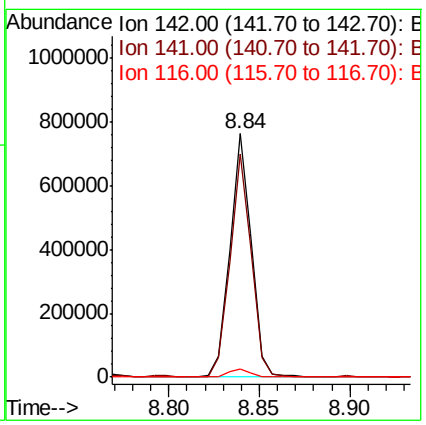


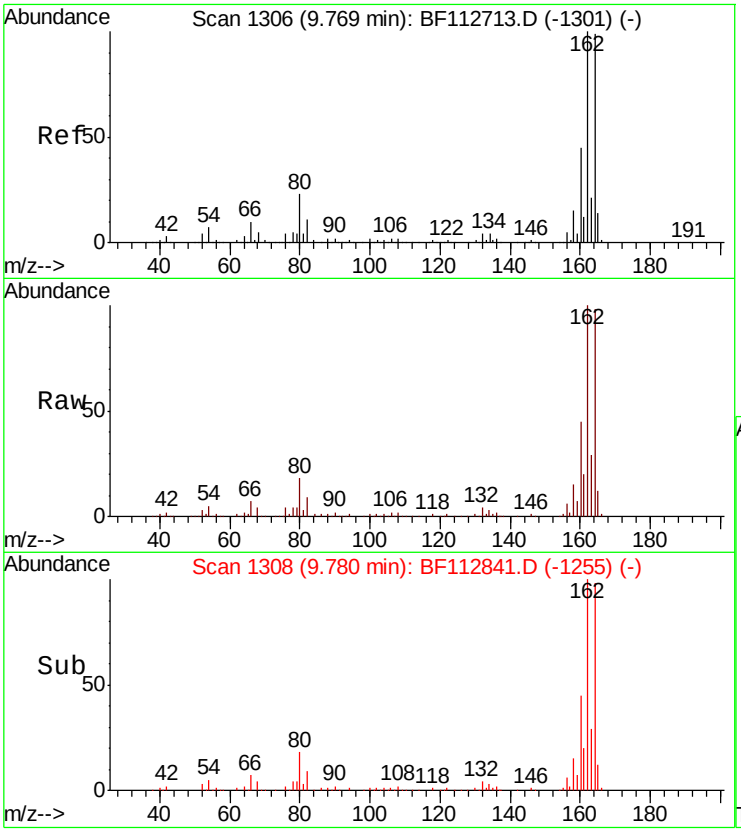


#38
1-Methylnaphthalene
Concen: 39.153 ng
RT: 8.84 min Scan# 1148
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:142 Resp: 624112

Ion	Ratio	Lower	Upper
142	100		
141	91.5	73.7	110.5
116	3.4	3.1	4.7



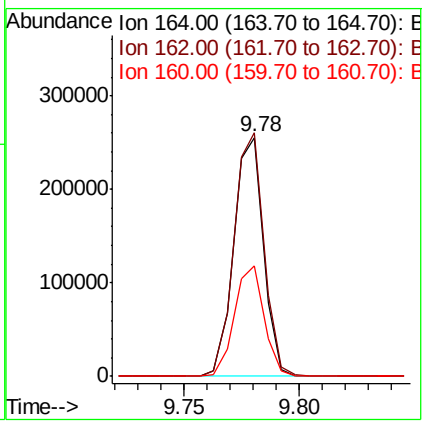


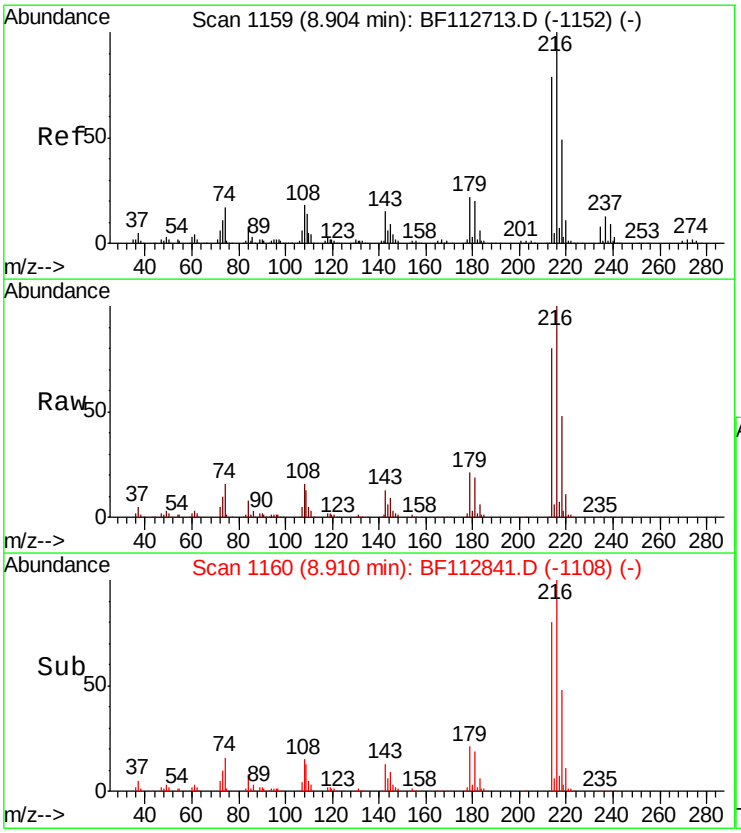
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.78 min Scan# 1308
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 229345

Ion	Ratio	Lower	Upper
164	100		
162	101.9	80.6	120.8
160	46.3	36.0	54.0

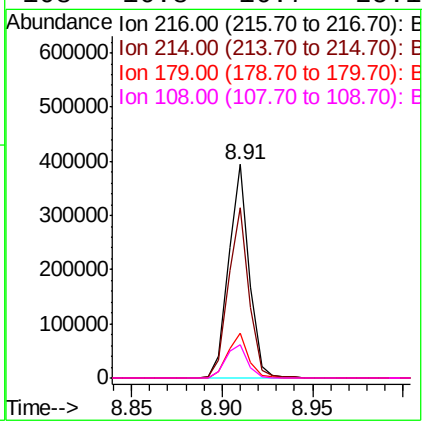


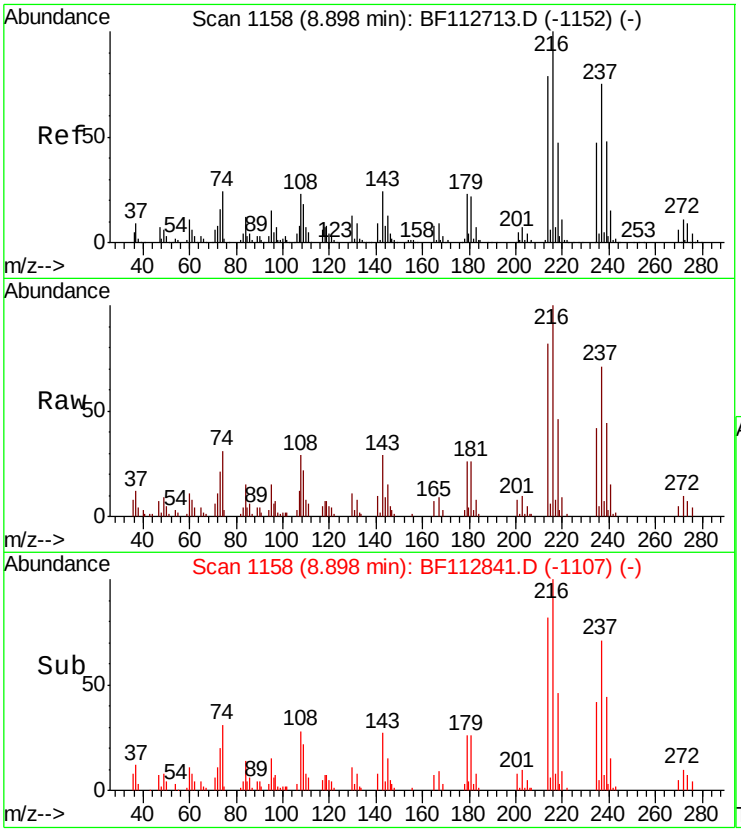


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.328 ng
RT: 8.91 min Scan# 1160
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:216 Resp: 309841

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.2	94.8
179	20.8	17.5	26.3
108	16.8	16.7	25.1



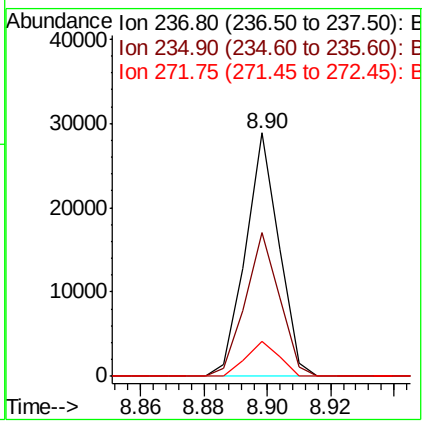


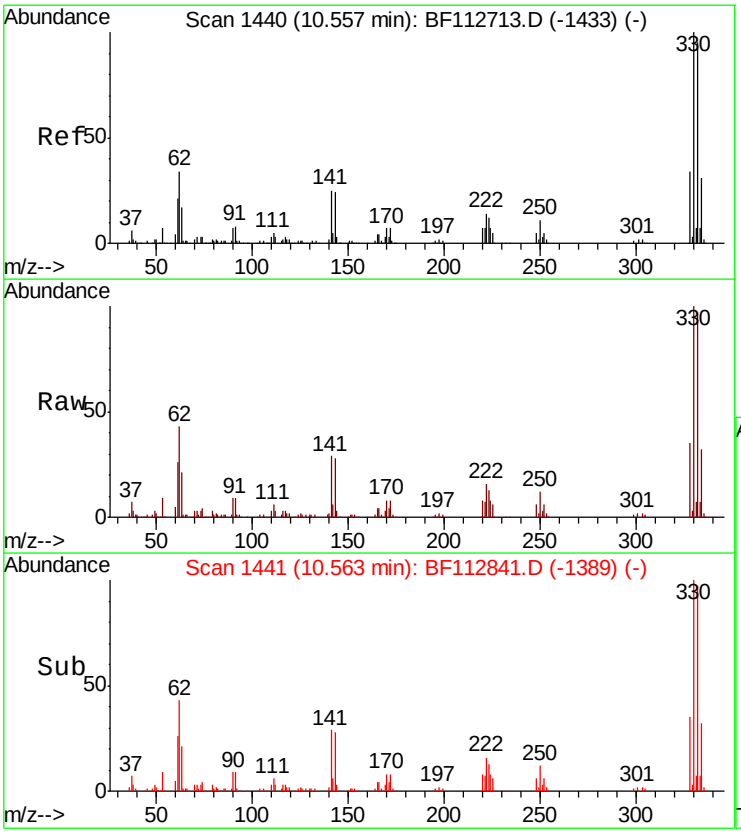
#41
Hexachlorocyclopentadiene
Concen: 5.759 ng
RT: 8.90 min Scan# 1158
Delta R.T. 0.00 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 21091

Ion	Ratio	Lower	Upper
237	100		
235	59.3	42.2	82.2
272	14.3	0.0	34.0

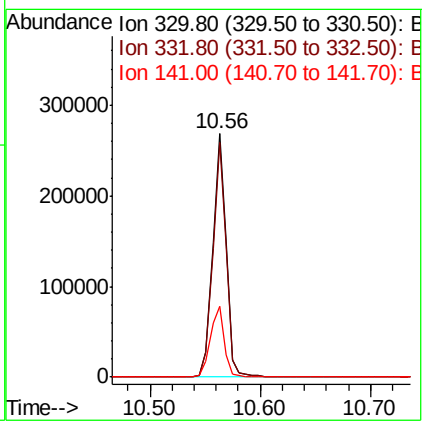


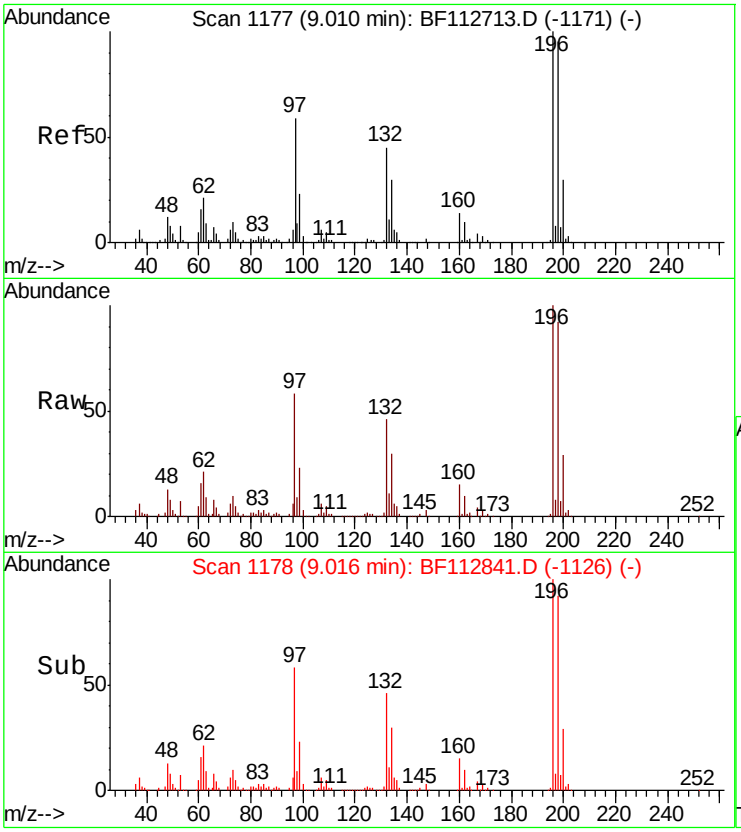


#42
2,4,6-Tribromophenol
Concen: 91.471 ng
RT: 10.56 min Scan# 1441
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:330 Resp: 222711

Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.2	114.4
141	29.7	27.0	40.6



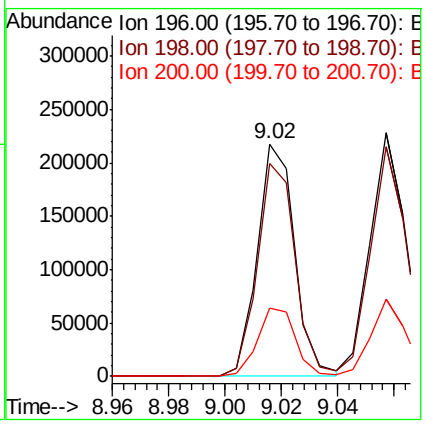


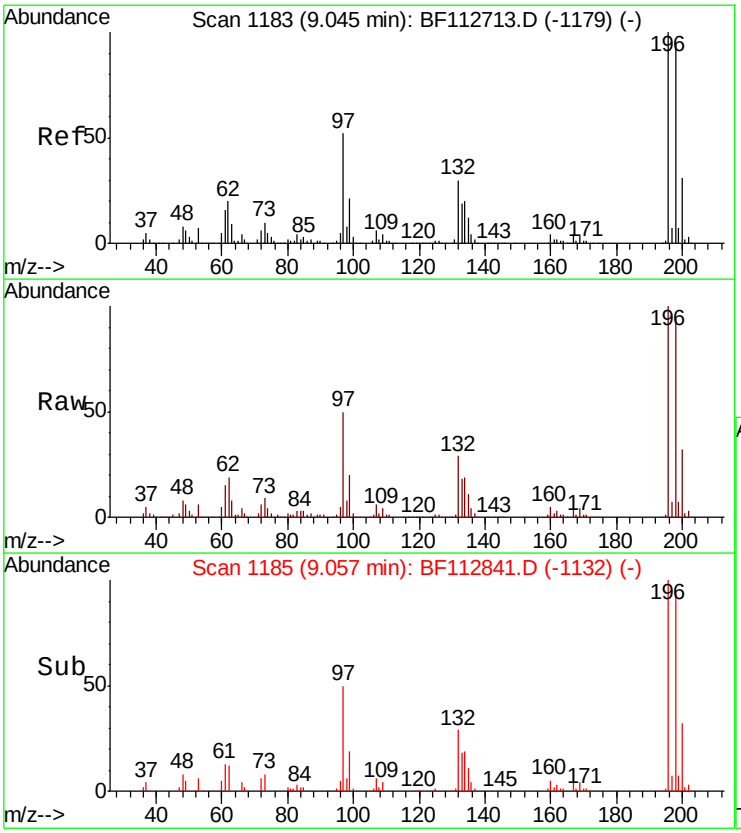
#43
2,4,6-Trichlorophenol
Concen: 43.205 ng
RT: 9.02 min Scan# 1178
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 198863

Ion	Ratio	Lower	Upper
196	100		
198	91.9	75.8	113.8
200	29.3	24.3	36.5

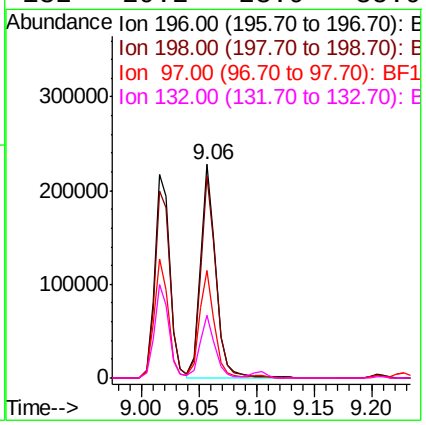


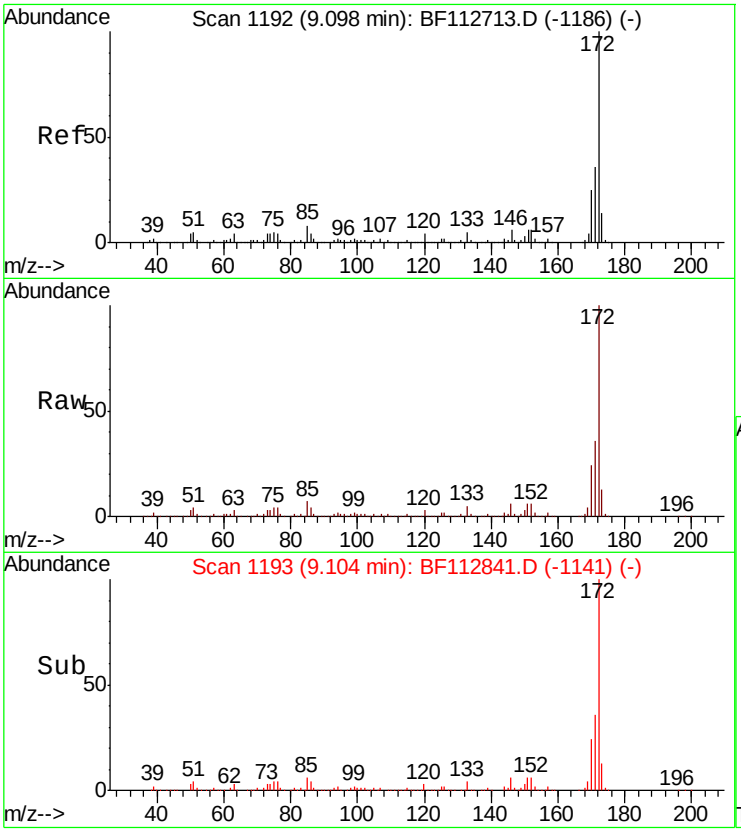


#44
2,4,5-Trichlorophenol
Concen: 42.902 ng
RT: 9.06 min Scan# 1185
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:196 Resp: 213444

Ion	Ratio	Lower	Upper
196	100		
198	94.5	76.2	114.2
97	50.2	41.5	62.3
132	29.2	23.9	35.9



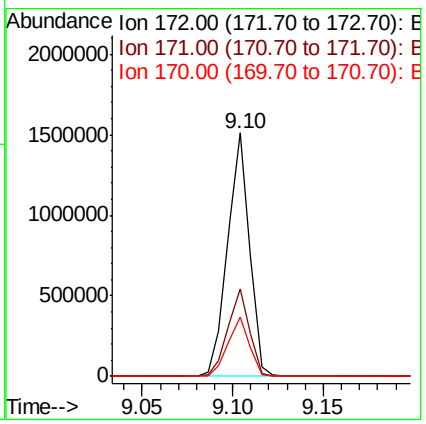


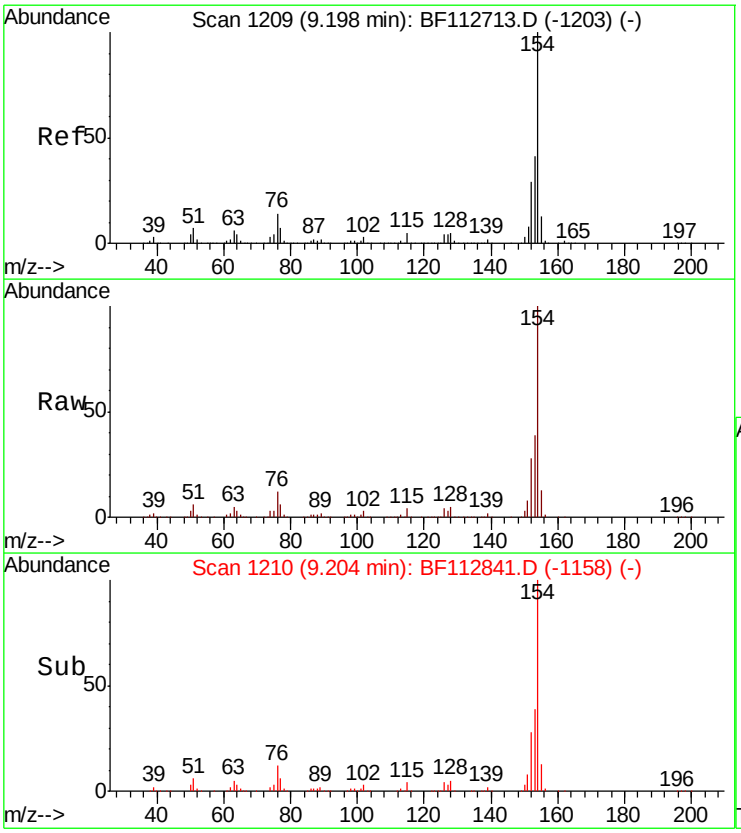
#45
2-Fluorobiphenyl
Concen: 95.054 ng
RT: 9.10 min Scan# 1193
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 1274845

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.0	43.4
170	24.2	20.0	30.0

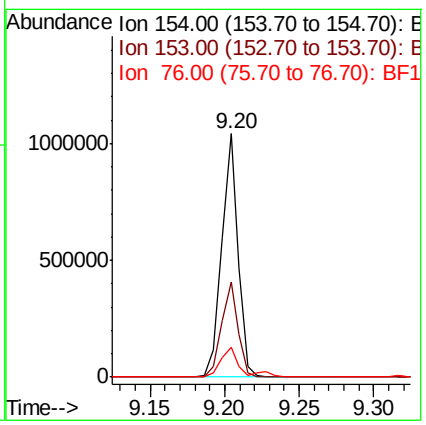


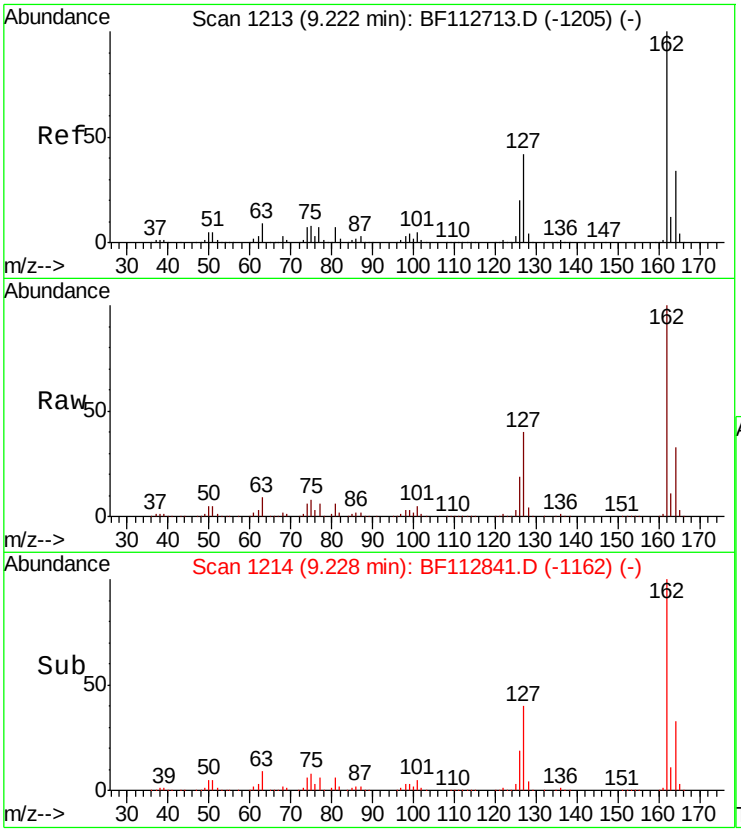


#46
1,1'-Biphenyl
Concen: 43.250 ng
RT: 9.20 min Scan# 1210
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:154 Resp: 809071

Ion	Ratio	Lower	Upper
154	100		
153	39.2	20.8	60.8
76	12.3	0.0	33.8

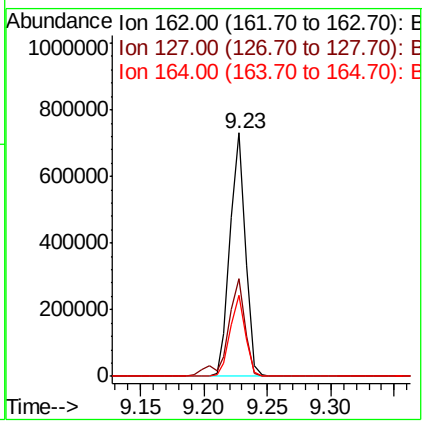




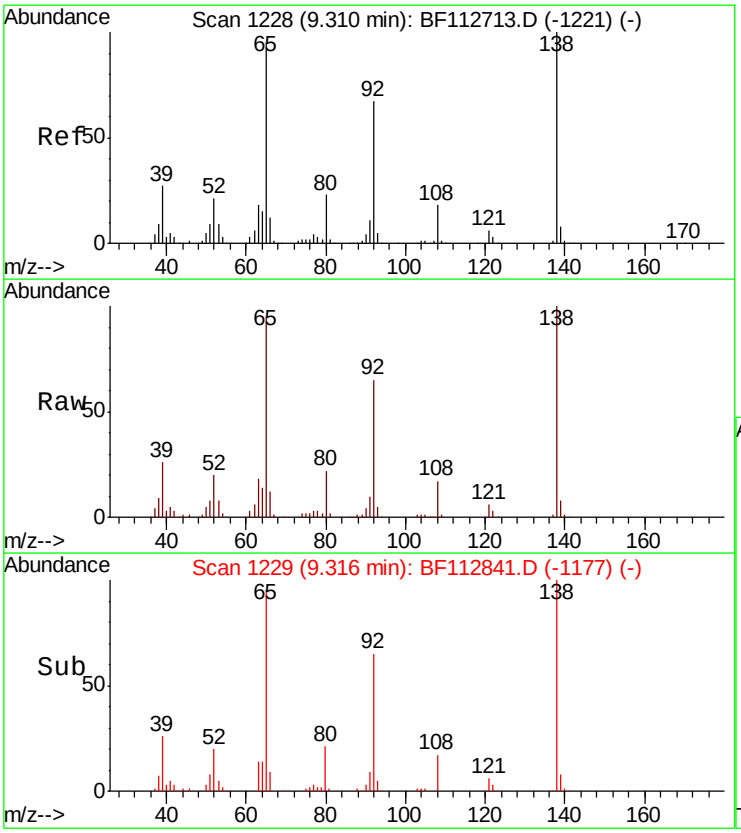
#47
2-Chloronaphthalene
Concen: 41.532 ng
RT: 9.23 min Scan# 1214
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:162 Resp: 606657

Ion	Ratio	Lower	Upper
162	100		
127	39.9	33.4	50.2
164	33.1	26.9	40.3



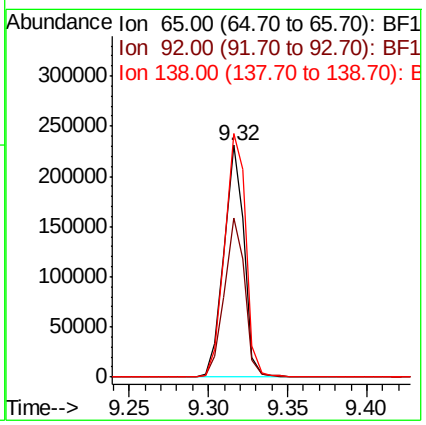
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

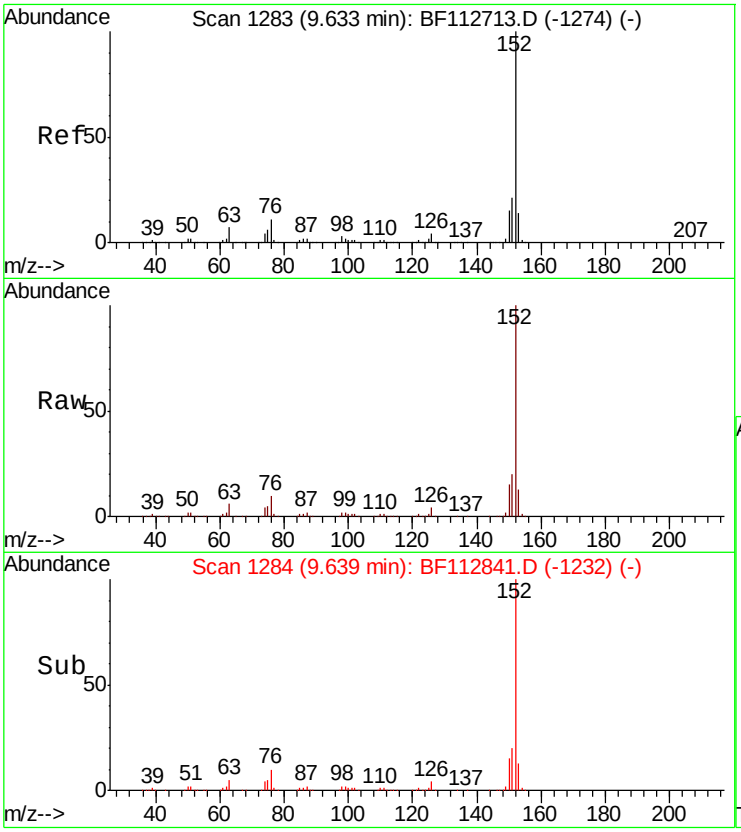


#48
2-Nitroaniline
Concen: 45.875 ng
RT: 9.32 min Scan# 1229
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion: 65 Resp: 203675

Ion	Ratio	Lower	Upper
65	100		
92	68.4	56.4	84.6
138	105.0	84.6	126.8



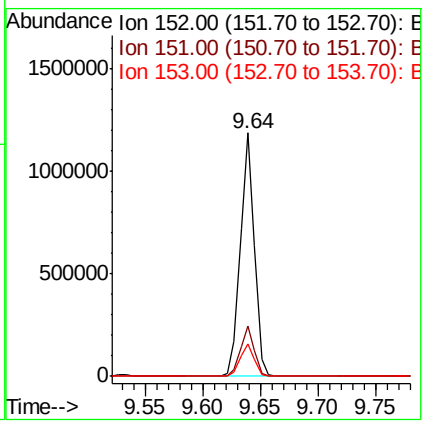


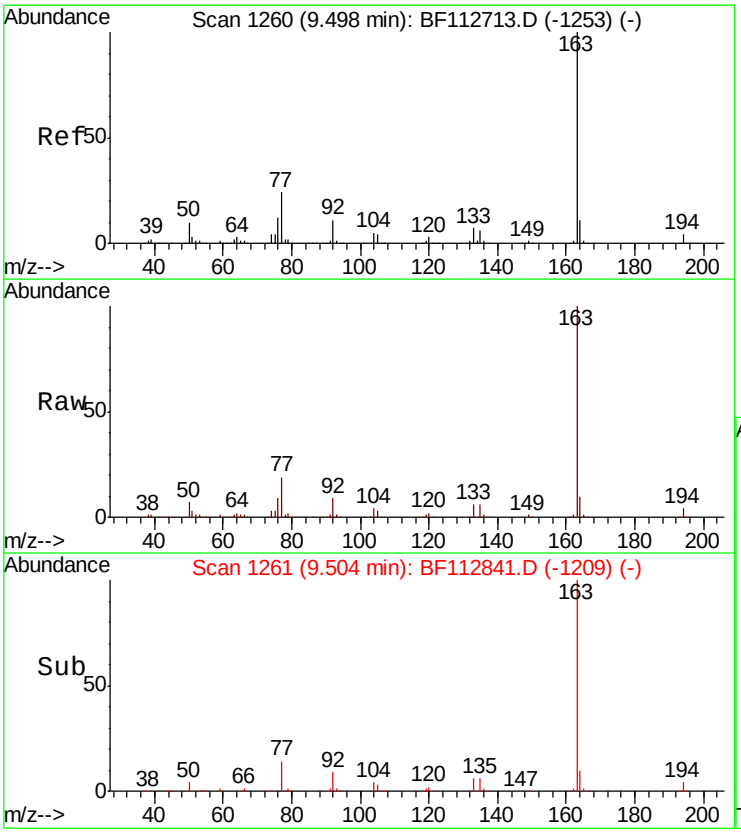
#49
Acenaphthylene
Concen: 40.333 ng
RT: 9.64 min Scan# 1284
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 1000141

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.9	25.3
153	13.4	11.0	16.6

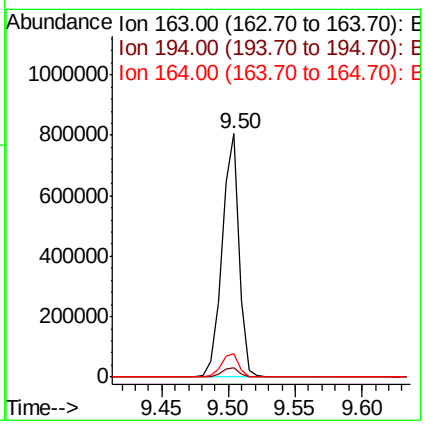


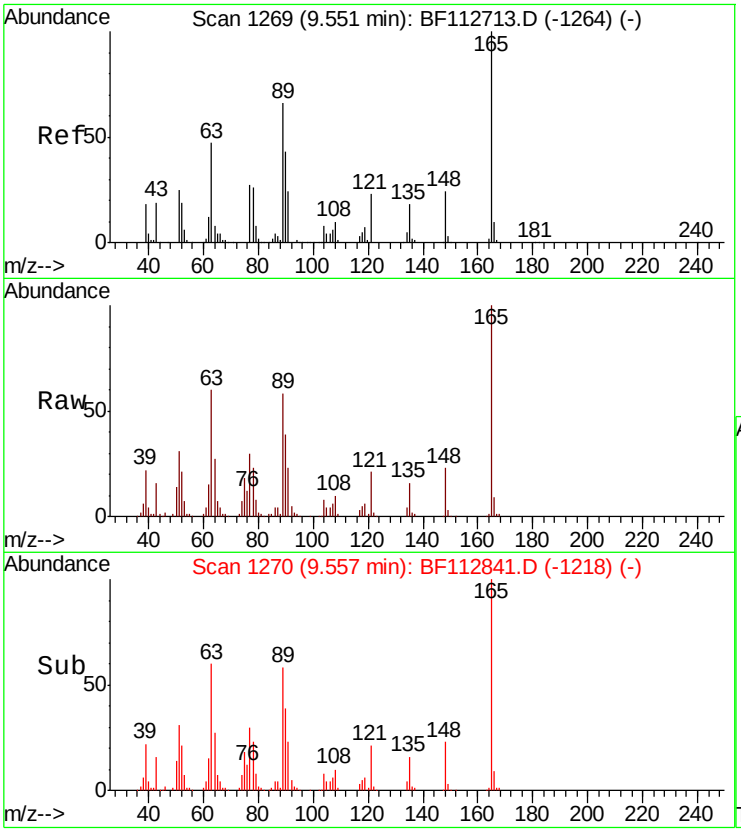


#50
Dimethylphthalate
Concen: 42.560 ng
RT: 9.50 min Scan# 1261
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:163 Resp: 719728

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.4
164	9.9	8.4	12.6



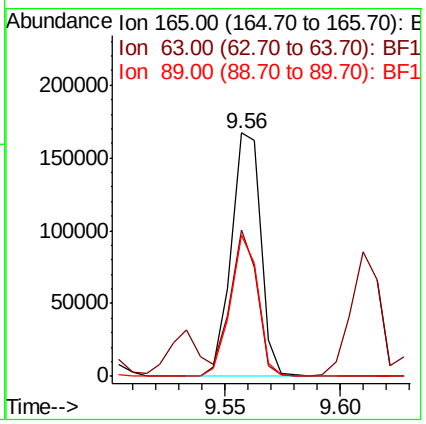


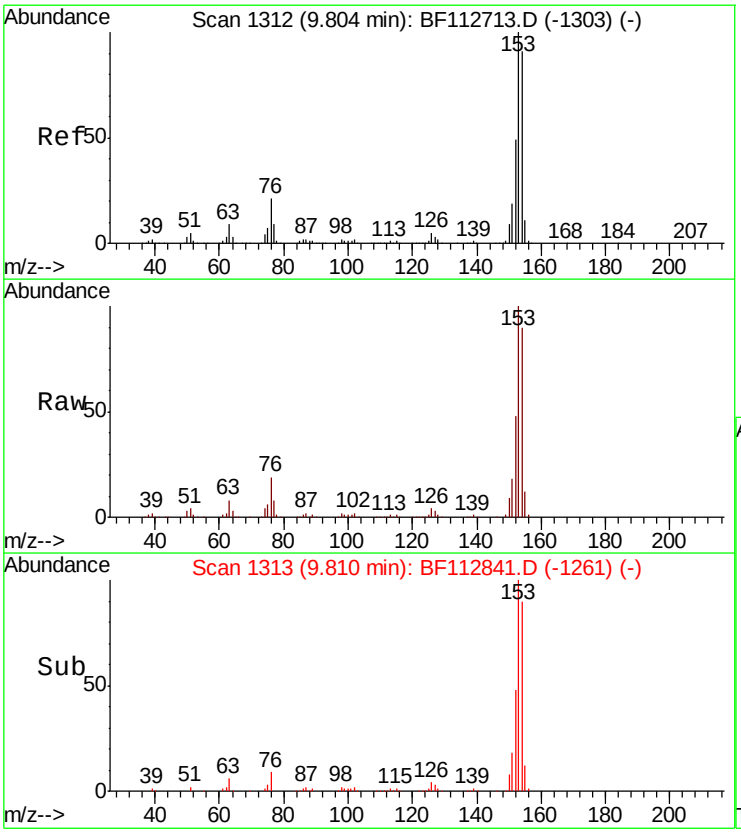
#51
2,6-Dinitrotoluene
Concen: 42.529 ng
RT: 9.56 min Scan# 1270
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 149767

Ion	Ratio	Lower	Upper
165	100		
63	60.0	54.1	81.1
89	58.0	52.8	79.2

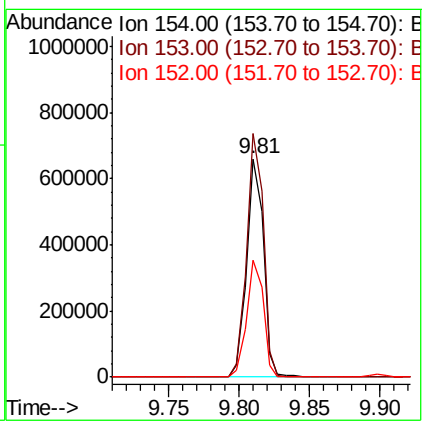


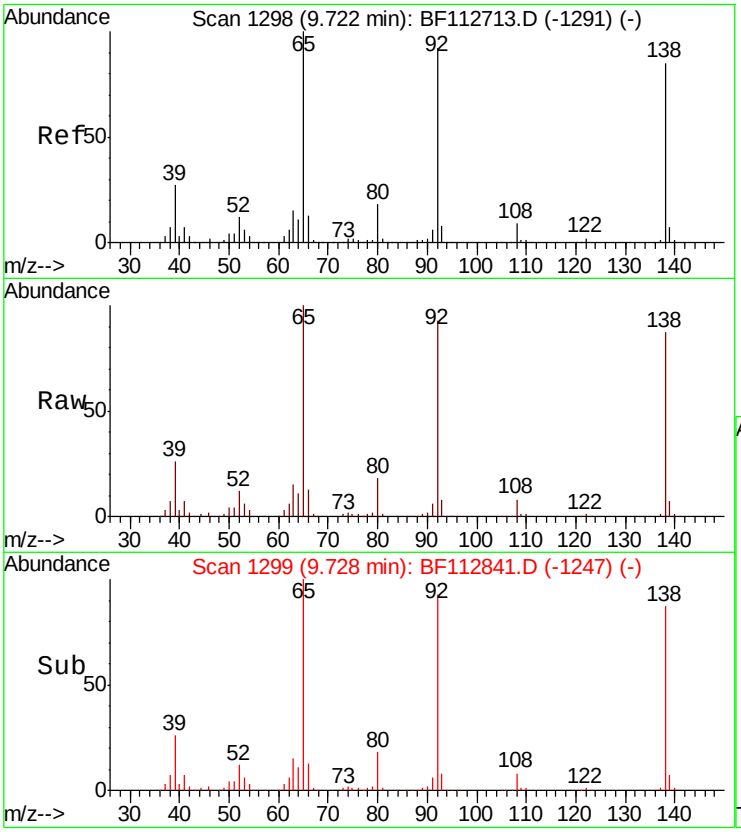


#52
Acenaphthene
Concen: 38.120 ng
RT: 9.81 min Scan# 1313
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:154 Resp: 552792

Ion	Ratio	Lower	Upper
154	100		
153	111.4	87.8	131.8
152	53.6	43.0	64.6



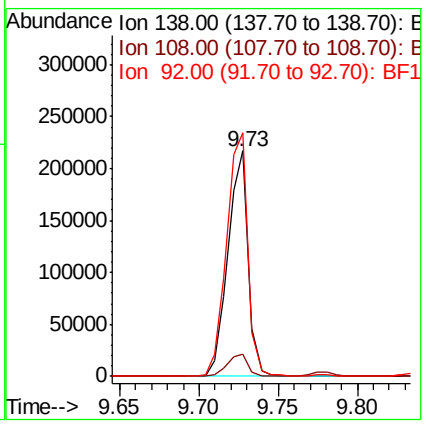


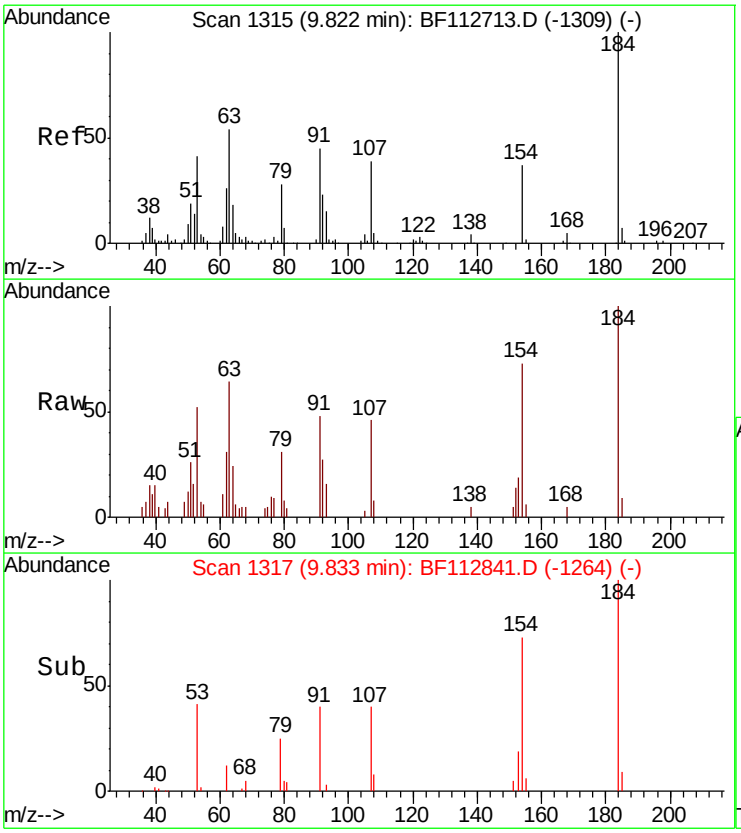
#53
3-Nitroaniline
Concen: 44.951 ng
RT: 9.73 min Scan# 1299
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 192884

Ion	Ratio	Lower	Upper
138	100		
108	9.6	8.6	13.0
92	108.0	86.6	129.8

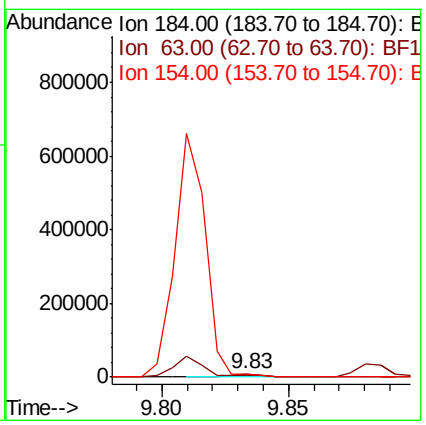


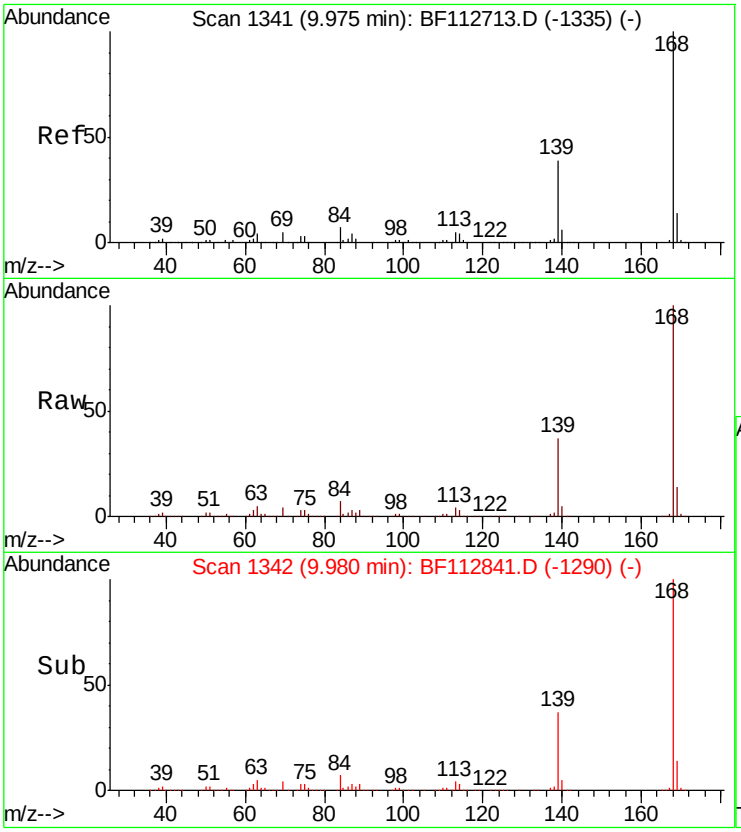


#54
2,4-Dinitrophenol
Concen: 11.891 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:184 Resp: 8520

Ion	Ratio	Lower	Upper
184	100		
63	63.8	45.3	67.9
154	72.7	46.0	69.0#



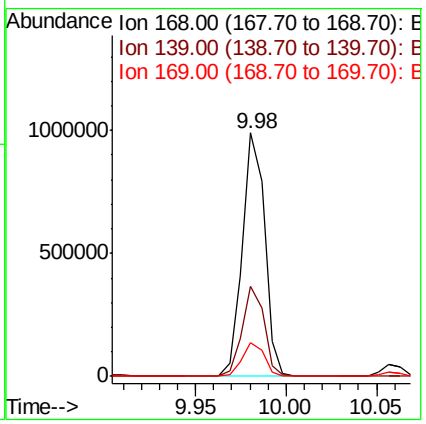


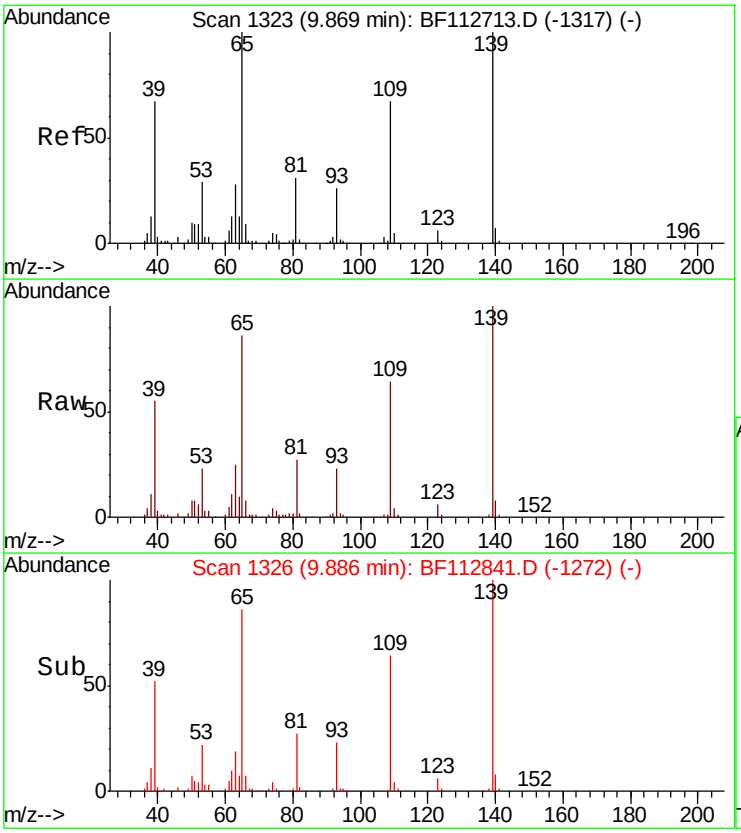
#55
Dibenzofuran
Concen: 40.285 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 849049

Ion	Ratio	Lower	Upper
168	100		
139	37.1	31.3	46.9
169	13.7	11.3	16.9

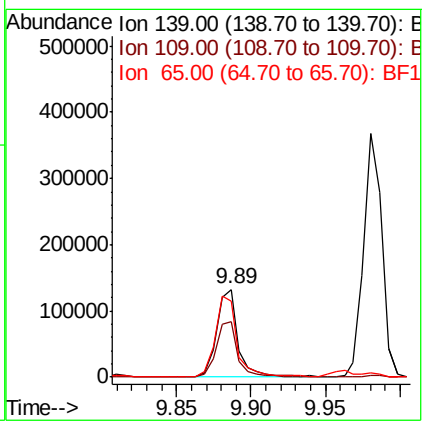


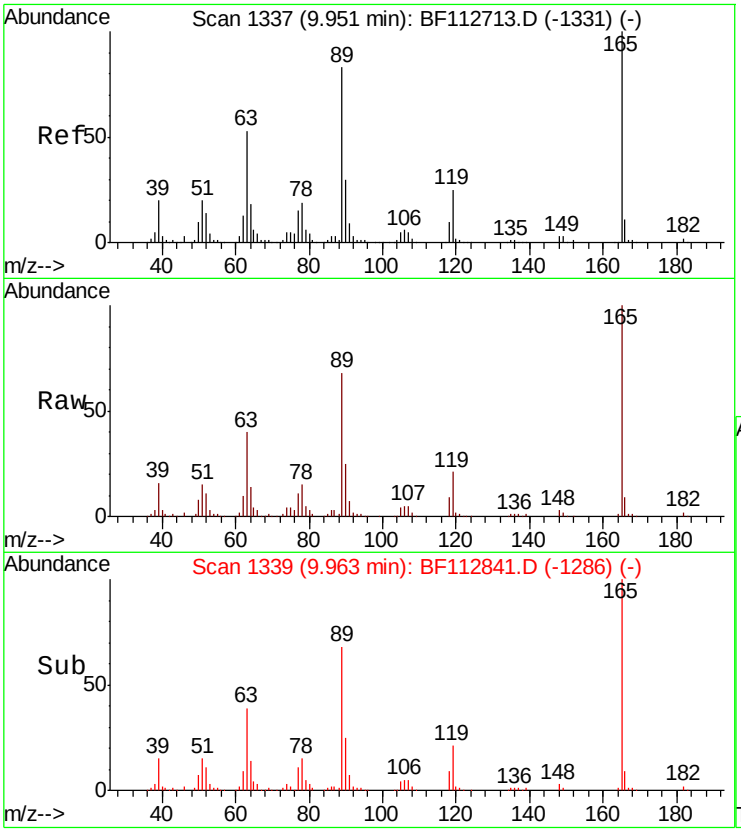


#56
4-Nitrophenol
Concen: 38.666 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.02 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:139 Resp: 134842

Ion	Ratio	Lower	Upper
139	100		
109	63.5	46.8	86.8
65	86.5	80.7	120.7



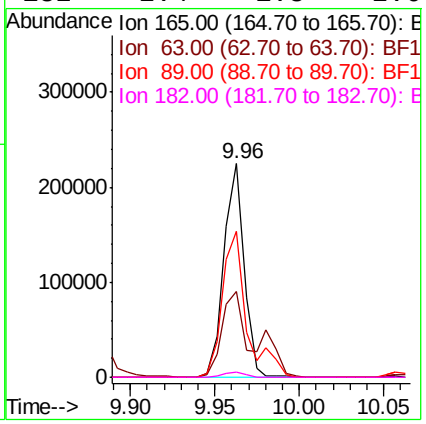


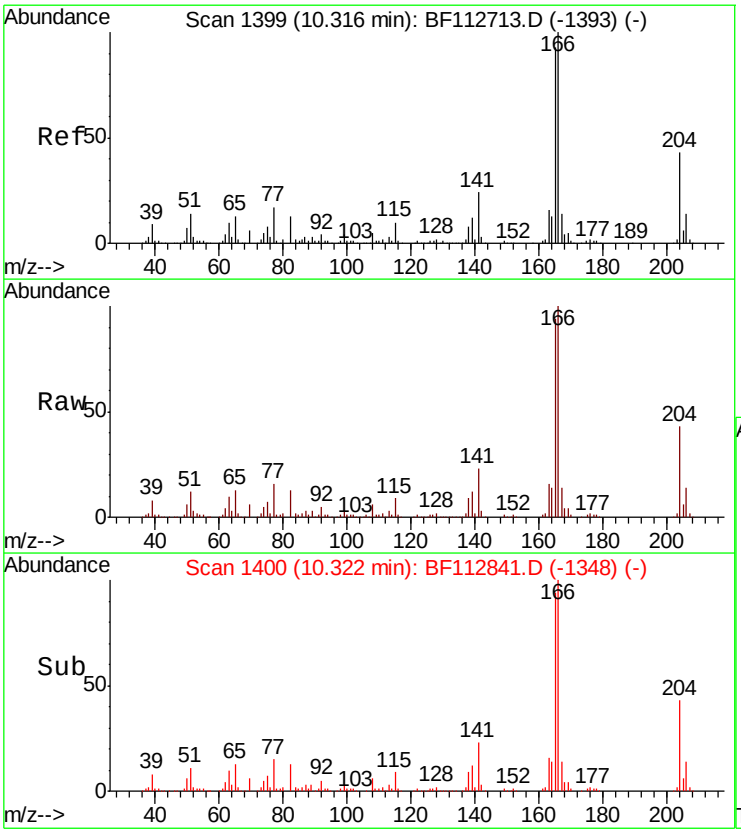
#57
2,4-Dinitrotoluene
Concen: 42.552 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 186264

Ion	Ratio	Lower	Upper
165	100		
63	40.2	42.2	63.2#
89	68.2	66.2	99.4
182	2.4	1.8	2.6

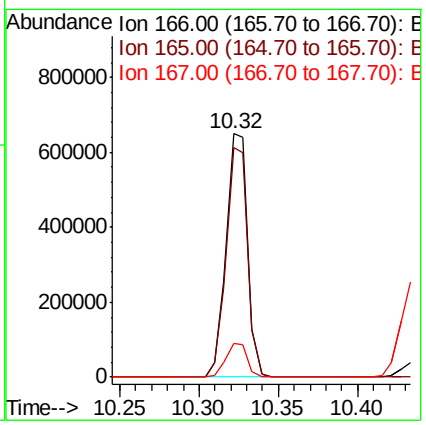


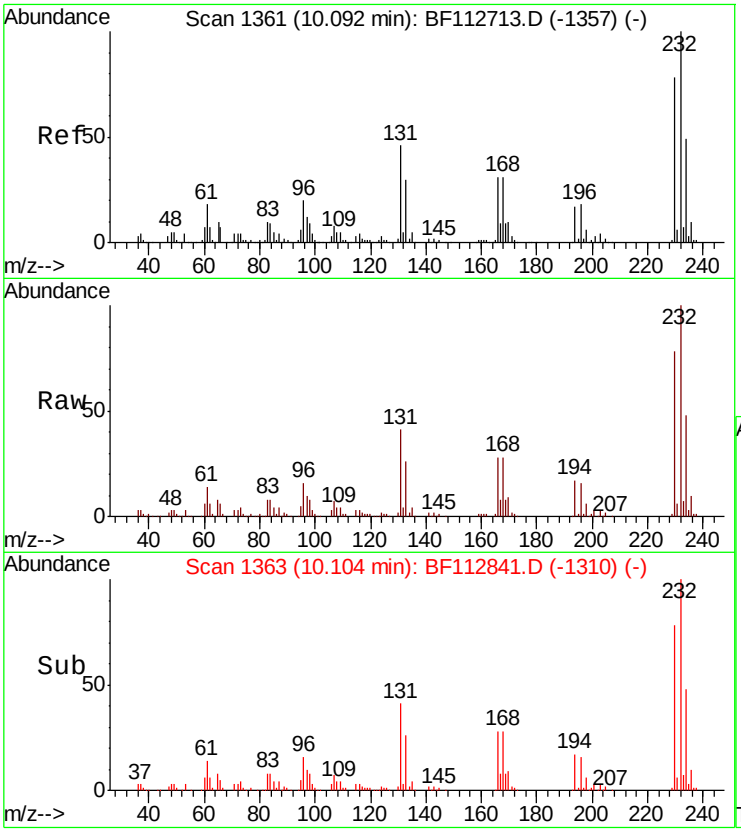


#58
Fluorene
Concen: 40.806 ng
RT: 10.32 min Scan# 1400
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:166 Resp: 610415

Ion	Ratio	Lower	Upper
166	100		
165	94.4	74.7	112.1
167	14.0	11.0	16.6



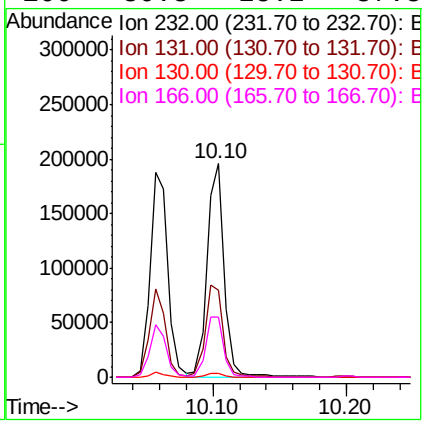


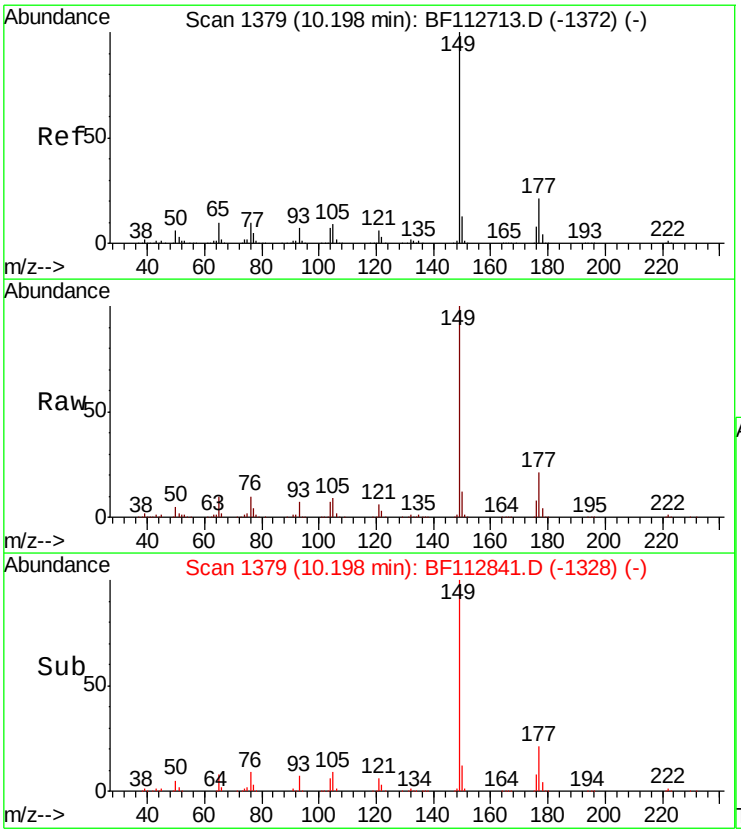
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.125 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 174609

Ion	Ratio	Lower	Upper
232	100		
131	44.5	38.7	58.1
130	1.9	1.9	2.9
166	30.3	25.2	37.8

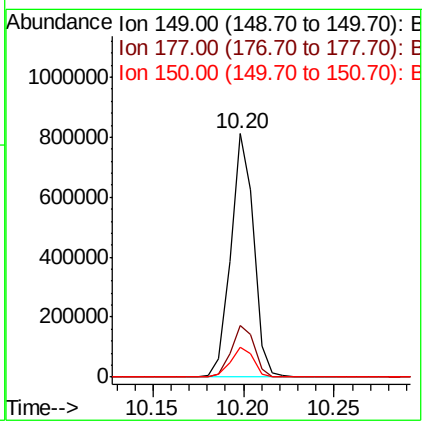


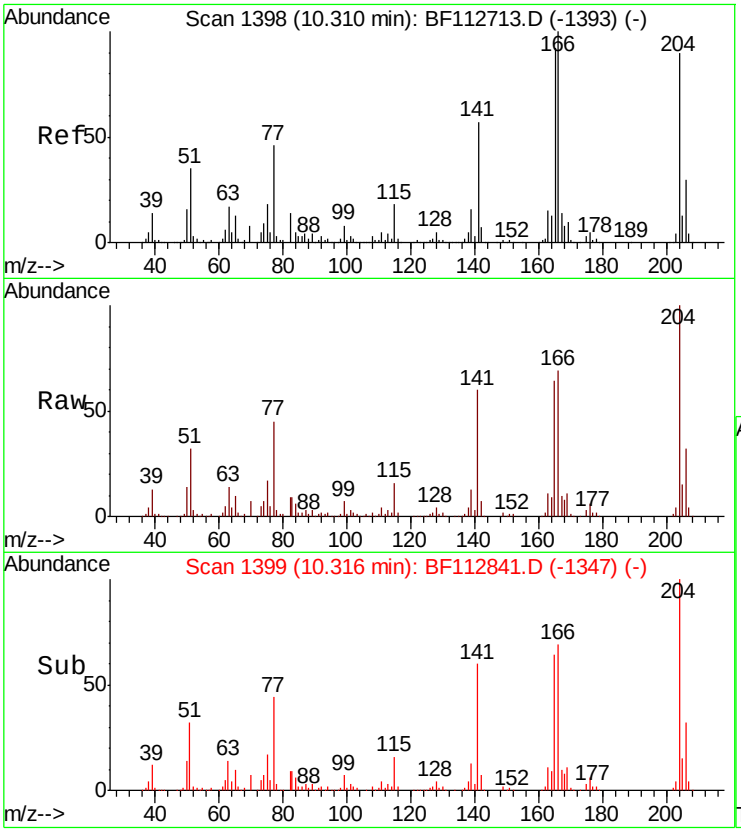


#60
Diethylphthalate
Concen: 39.889 ng
RT: 10.20 min Scan# 1379
Delta R.T. 0.00 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:149 Resp: 712431

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.0	25.6
150	12.5	10.0	15.0



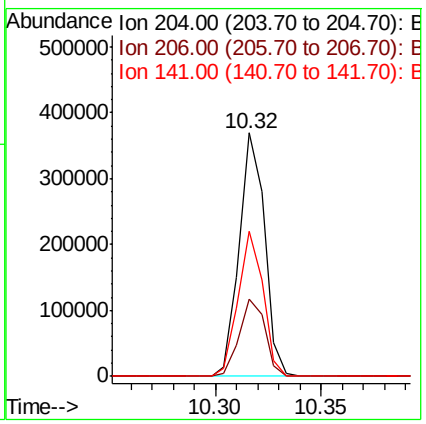


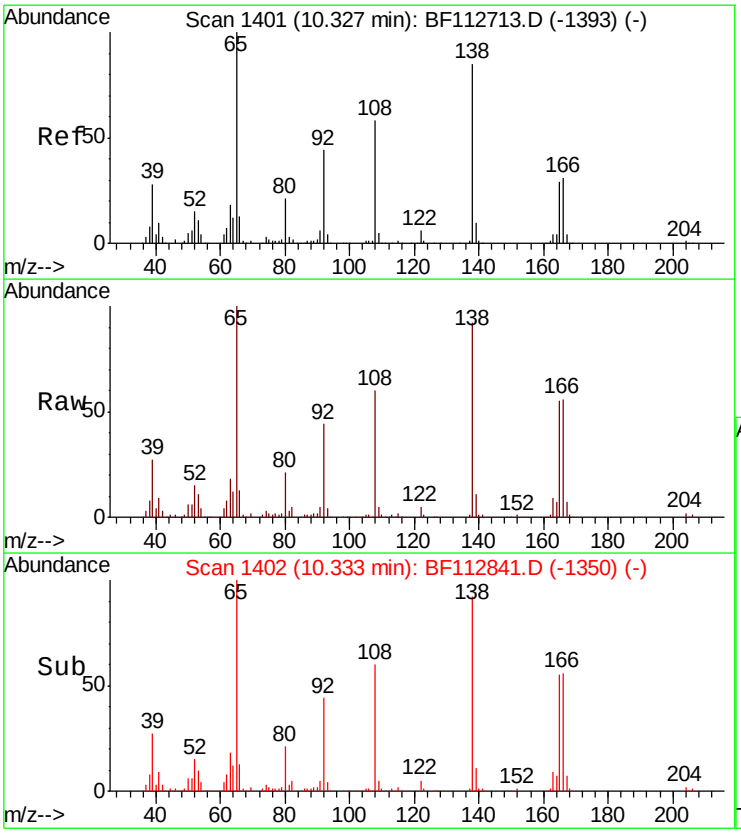
#61
4-Chlorophenyl-phenylether
Concen: 44.155 ng
RT: 10.32 min Scan# 1399
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 307313

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.6	40.0
141	59.6	50.8	76.2

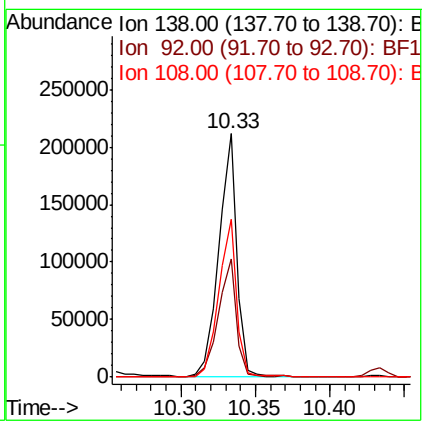


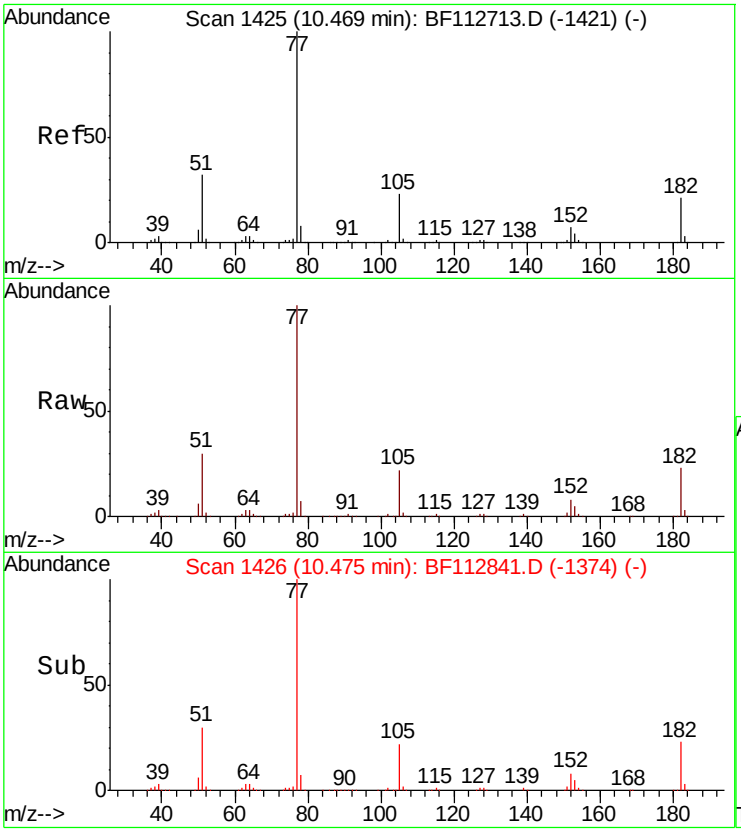


#62
4-Nitroaniline
Concen: 45.512 ng
RT: 10.33 min Scan# 1402
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:138 Resp: 180462

Ion	Ratio	Lower	Upper
138	100		
92	48.3	31.3	71.3
108	64.8	48.1	88.1



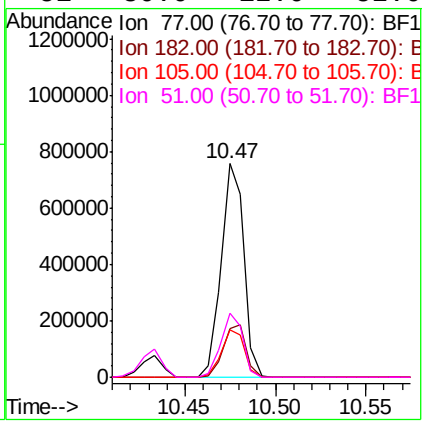


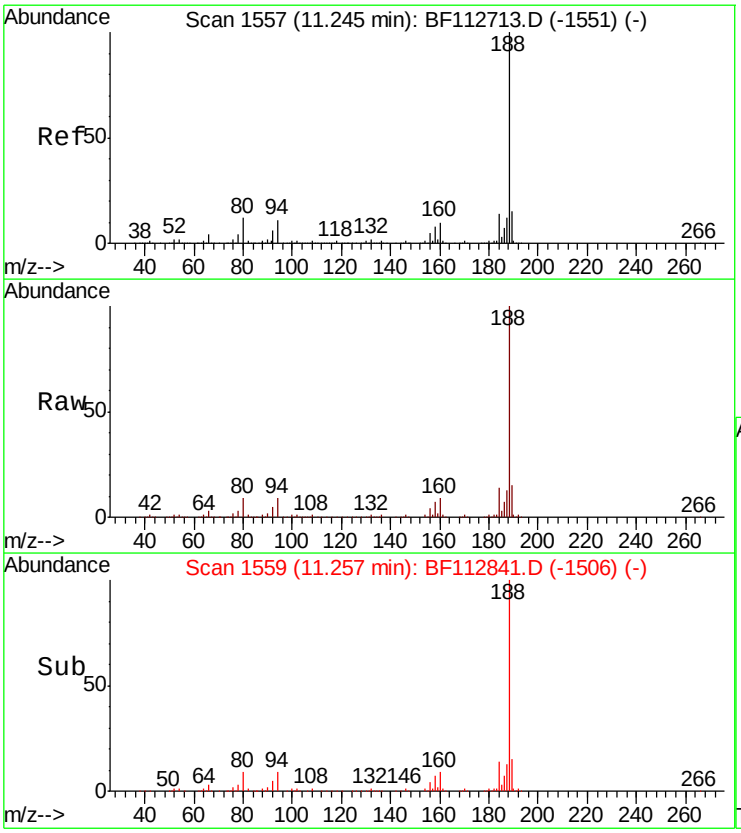
#63
Azobenzene
Concen: 35.994 ng
RT: 10.47 min Scan# 1426
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 658461

Ion	Ratio	Lower	Upper
77	100		
182	22.9	1.4	41.4
105	22.4	2.6	42.6
51	30.0	12.0	52.0

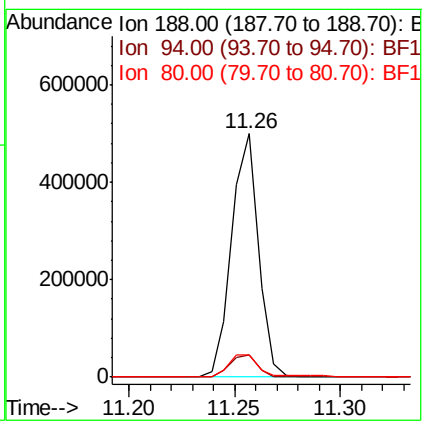


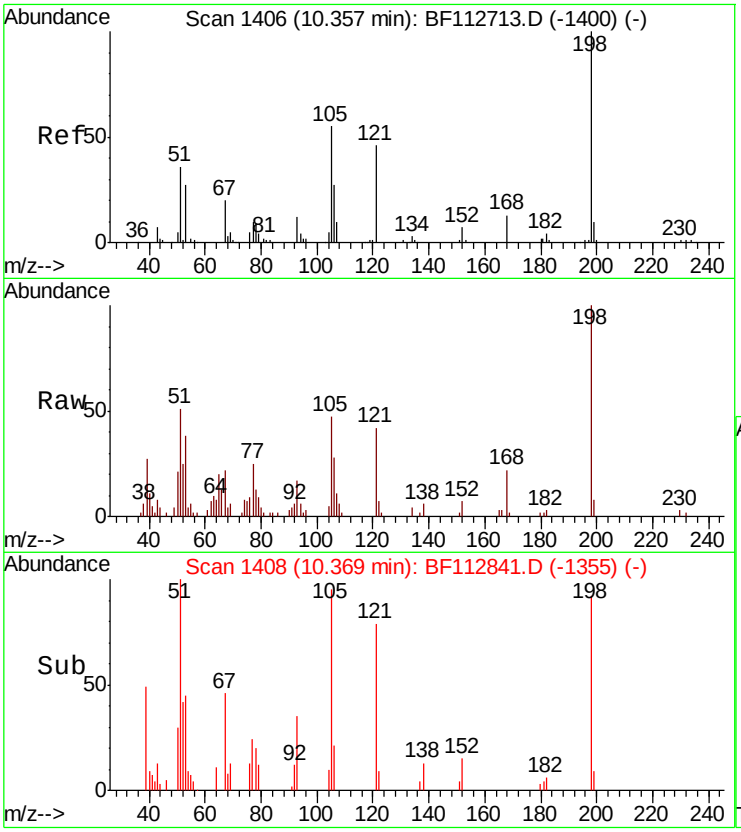


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.26 min Scan# 1559
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:188 Resp: 436363

Ion	Ratio	Lower	Upper
188	100		
94	8.9	9.0	13.4#
80	9.0	9.2	13.8#



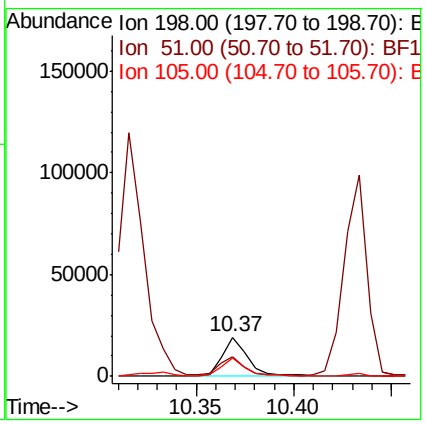


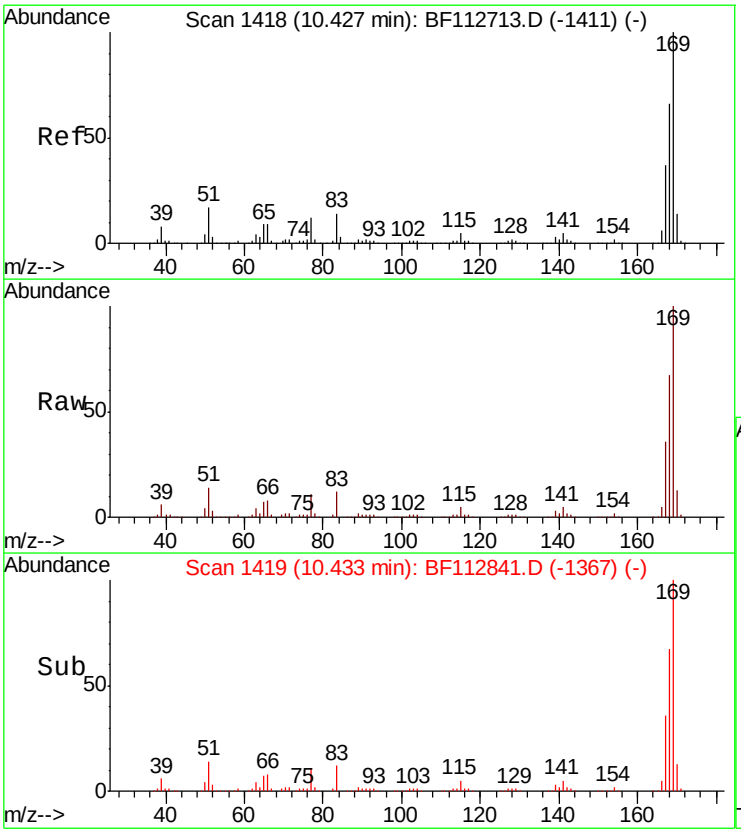
#65
4,6-Dinitro-2-methylphenol
Concen: 13.274 ng
RT: 10.37 min Scan# 1408
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 17180

Ion	Ratio	Lower	Upper
198	100		
51	51.2	43.8	83.8
105	47.0	36.5	76.5

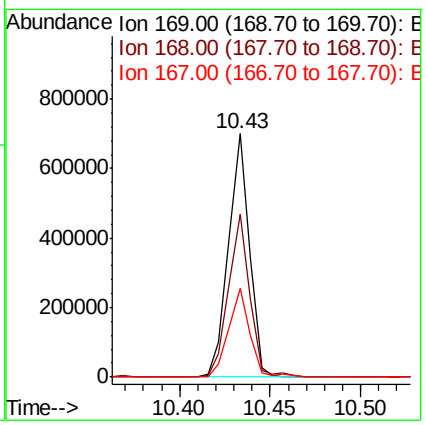


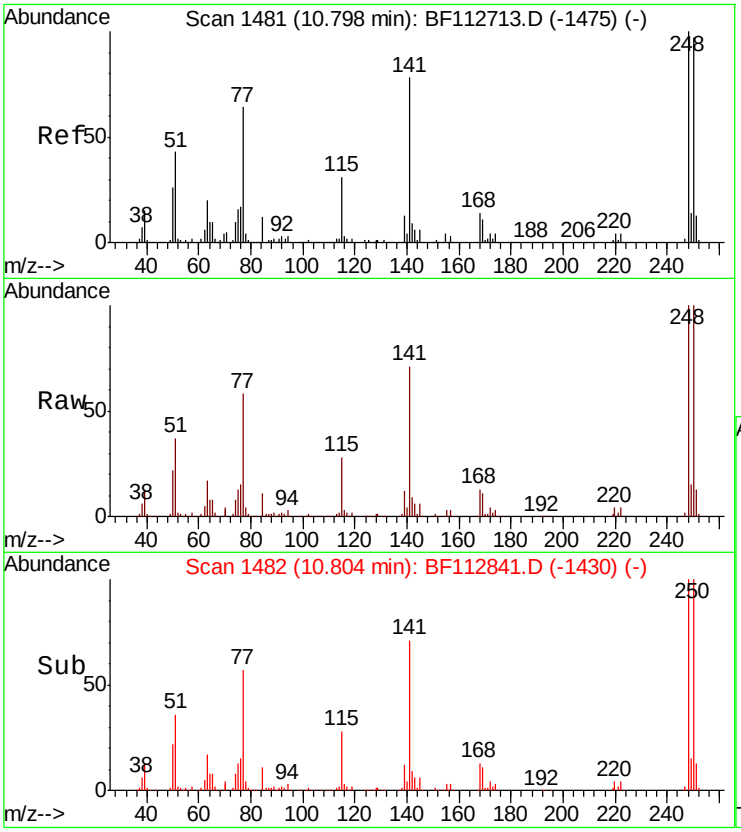


#66
n-Nitrosodiphenylamine
Concen: 40.678 ng
RT: 10.43 min Scan# 1419
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:169 Resp: 569268

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.0	79.6
167	36.5	29.3	43.9



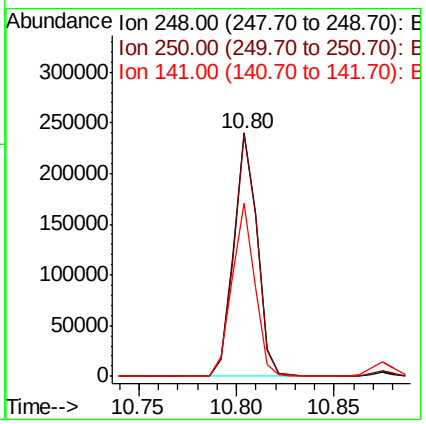


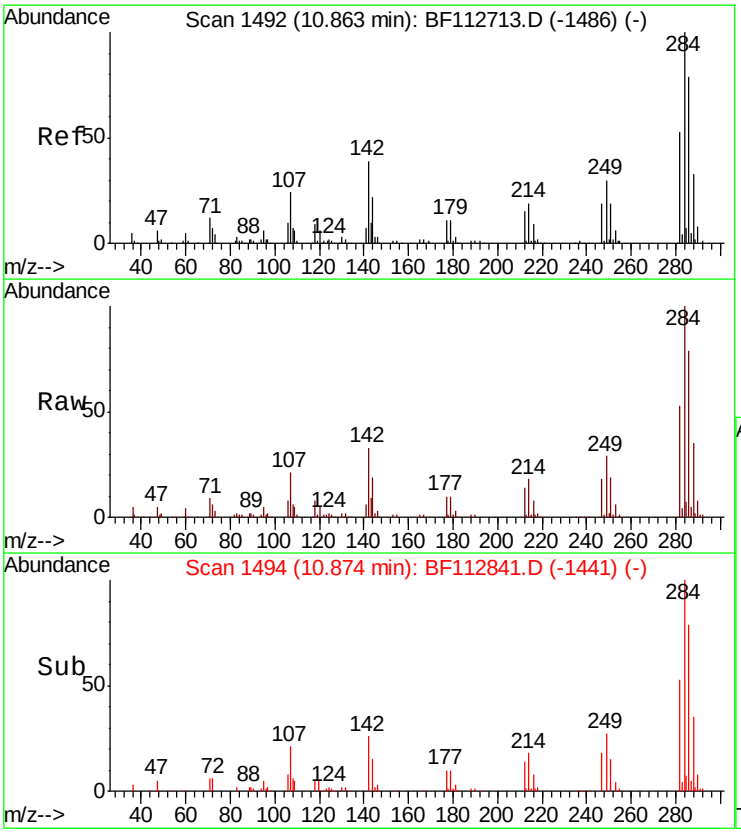
#67
4-Bromophenyl-phenylether
Concen: 43.626 ng
RT: 10.80 min Scan# 1482
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 200514

Ion	Ratio	Lower	Upper
248	100		
250	99.5	77.5	116.3
141	71.1	62.4	93.6

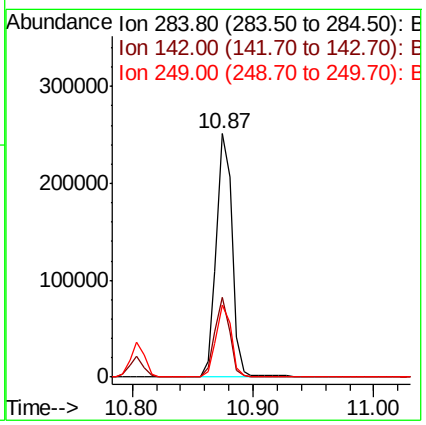


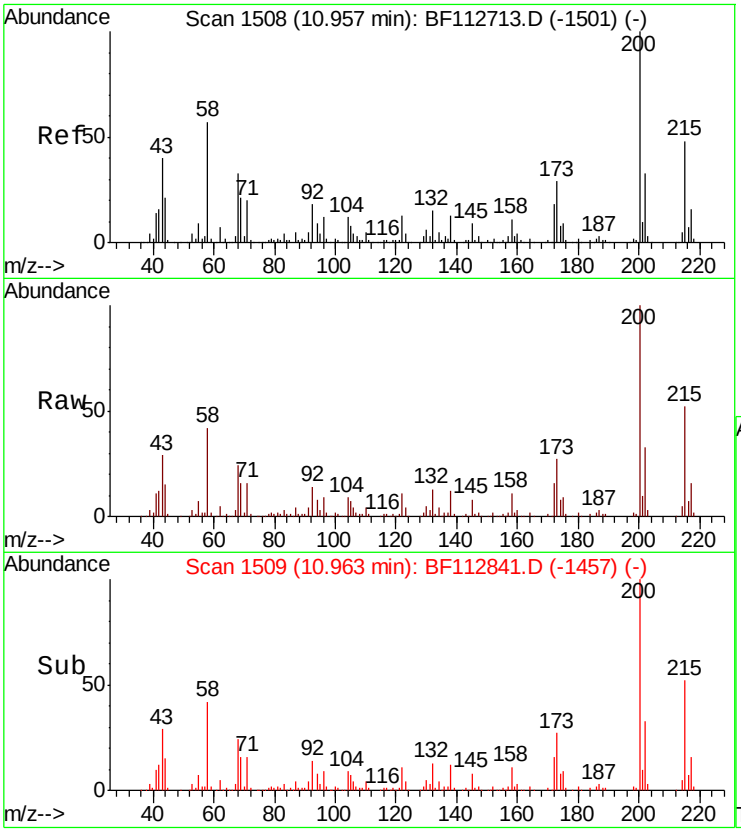


#68
Hexachlorobenzene
Concen: 43.748 ng
RT: 10.87 min Scan# 1494
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:284 Resp: 226664

Ion	Ratio	Lower	Upper
284	100		
142	32.9	31.0	46.6
249	29.4	23.6	35.4



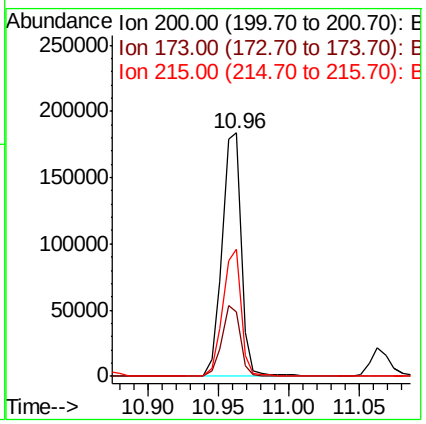


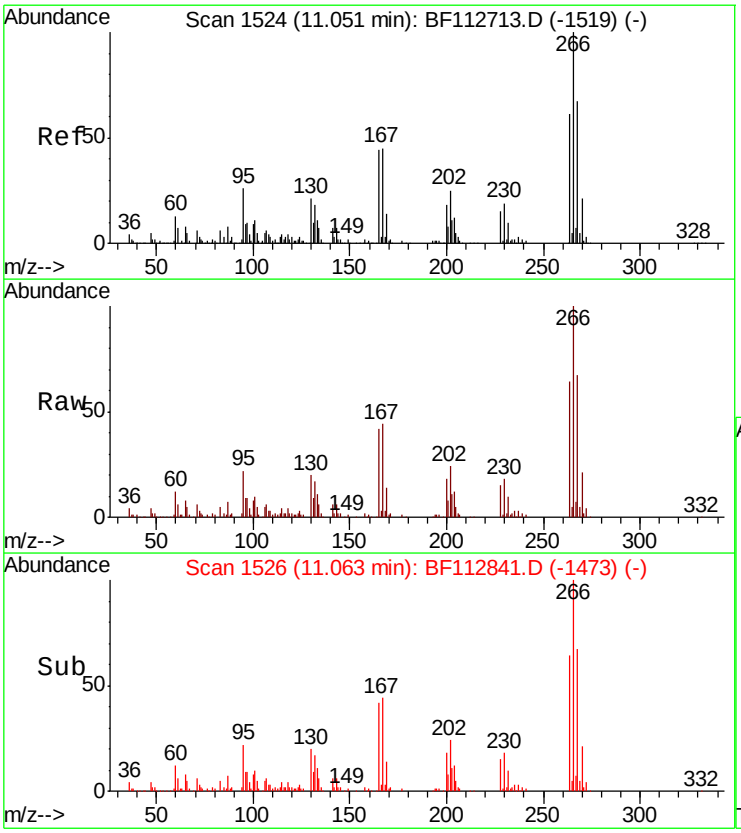
#69
Atrazine
Concen: 40.648 ng
RT: 10.96 min Scan# 1509
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 174221

Ion	Ratio	Lower	Upper
200	100		
173	26.7	9.1	49.1
215	52.1	28.2	68.2

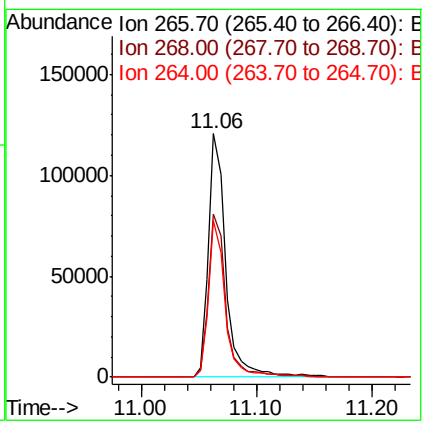


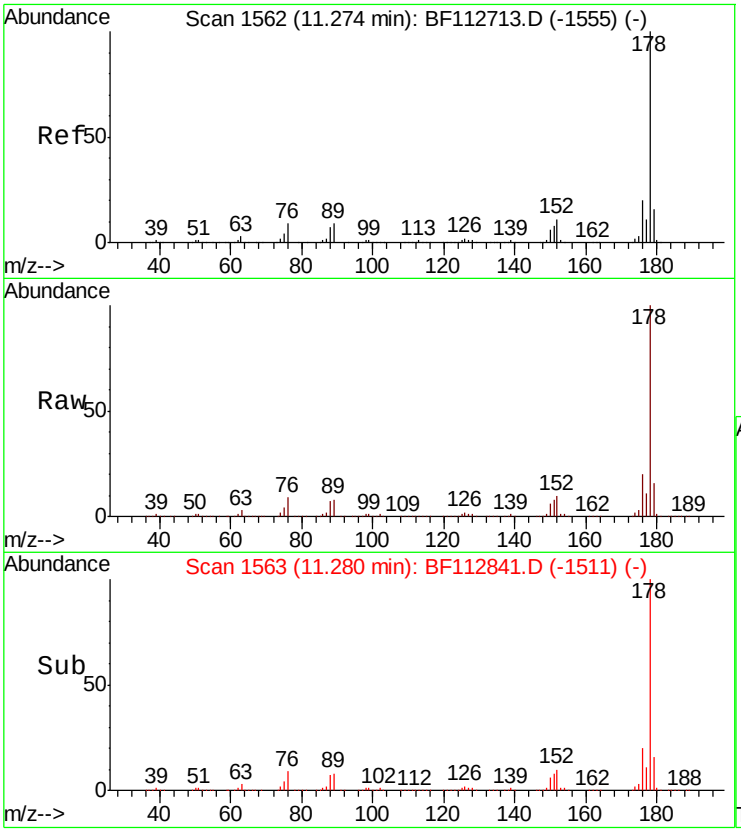


#70
Pentachlorophenol
Concen: 41.587 ng
RT: 11.06 min Scan# 1526
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:266 Resp: 126817

Ion	Ratio	Lower	Upper
266	100		
268	67.0	53.3	79.9
264	64.1	48.9	73.3



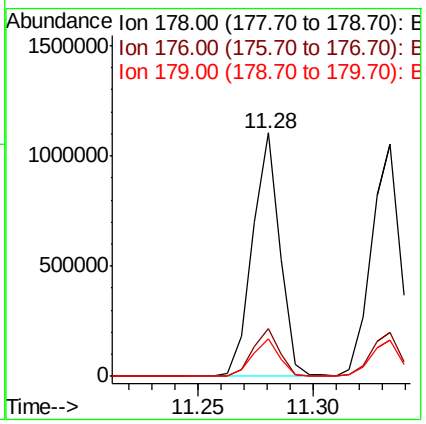


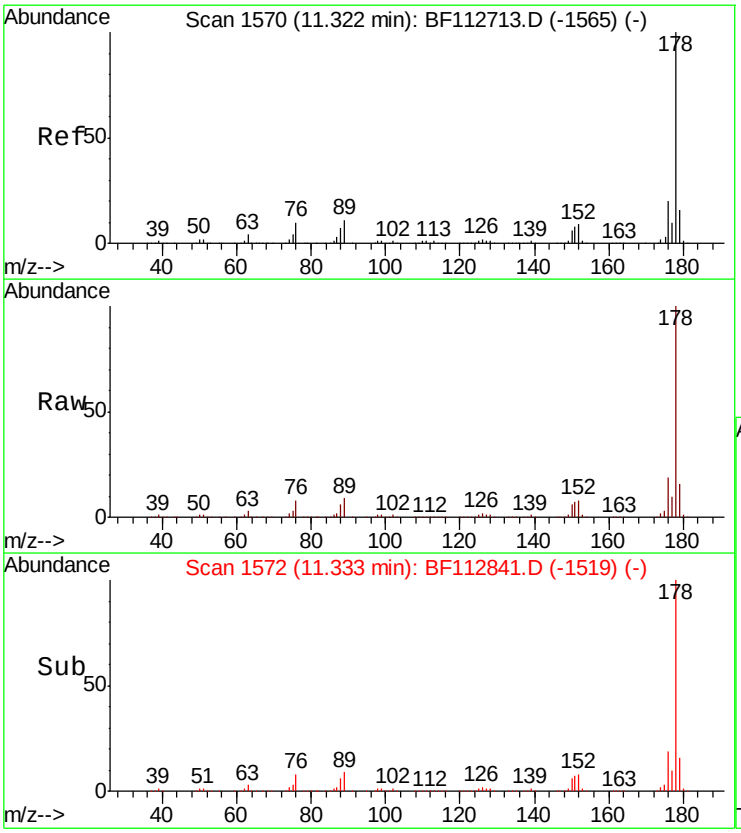
#71
Phenanthrene
Concen: 42.305 ng
RT: 11.28 min Scan# 1563
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 918478

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.3	24.5
179	15.6	12.7	19.1

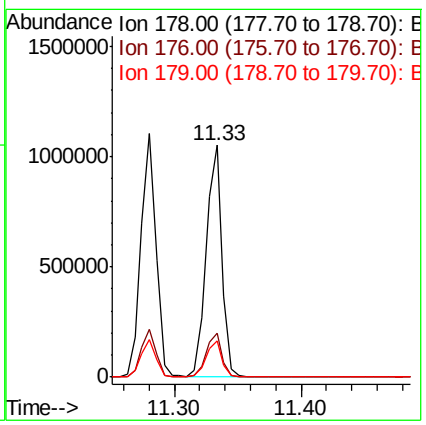


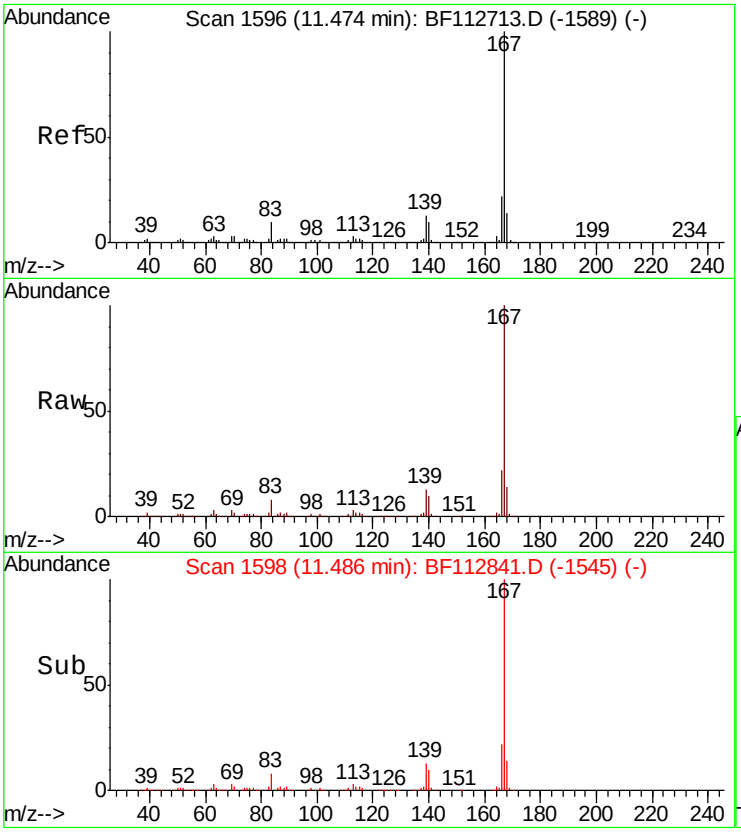


#72
Anthracene
Concen: 40.453 ng
RT: 11.33 min Scan# 1572
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:178 Resp: 919362

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.6
179	15.8	13.0	19.6



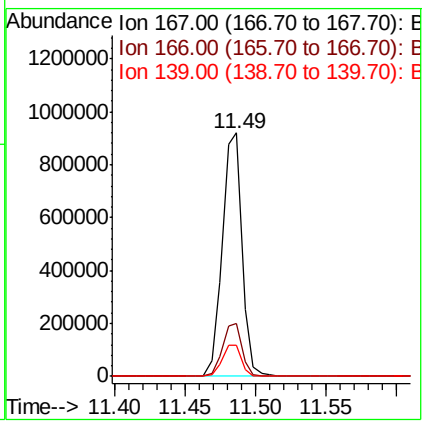


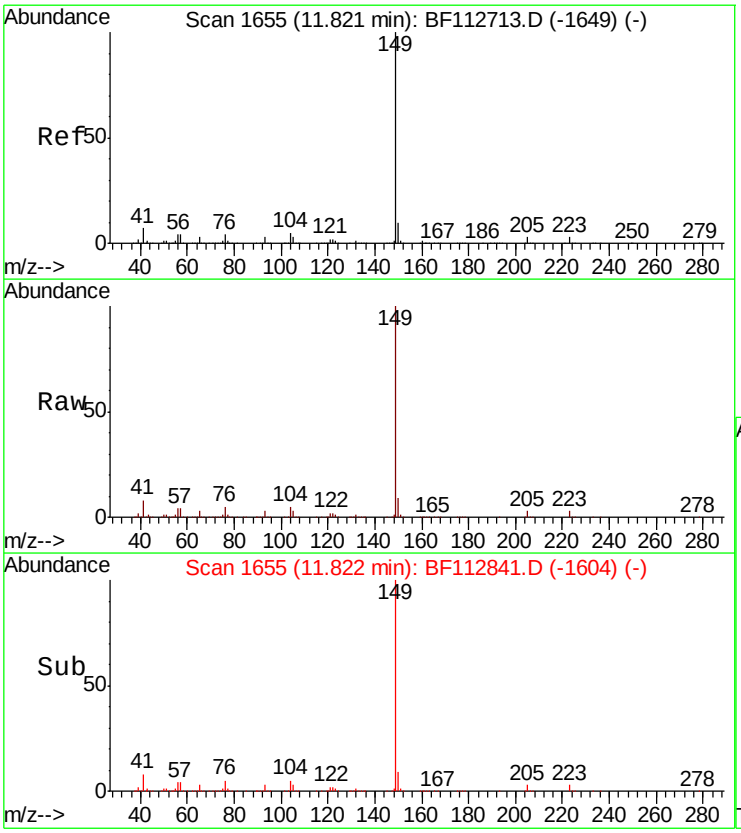
#73
Carbazole
Concen: 40.293 ng
RT: 11.49 min Scan# 1598
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 893295

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.5	26.3
139	12.6	10.8	16.2

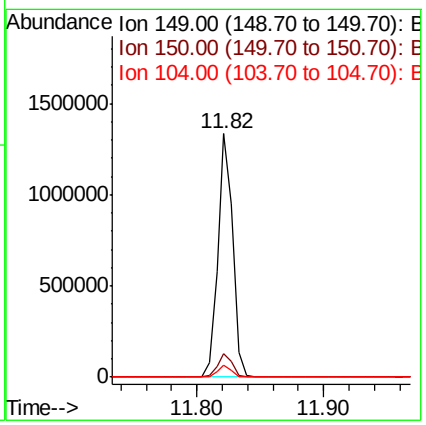


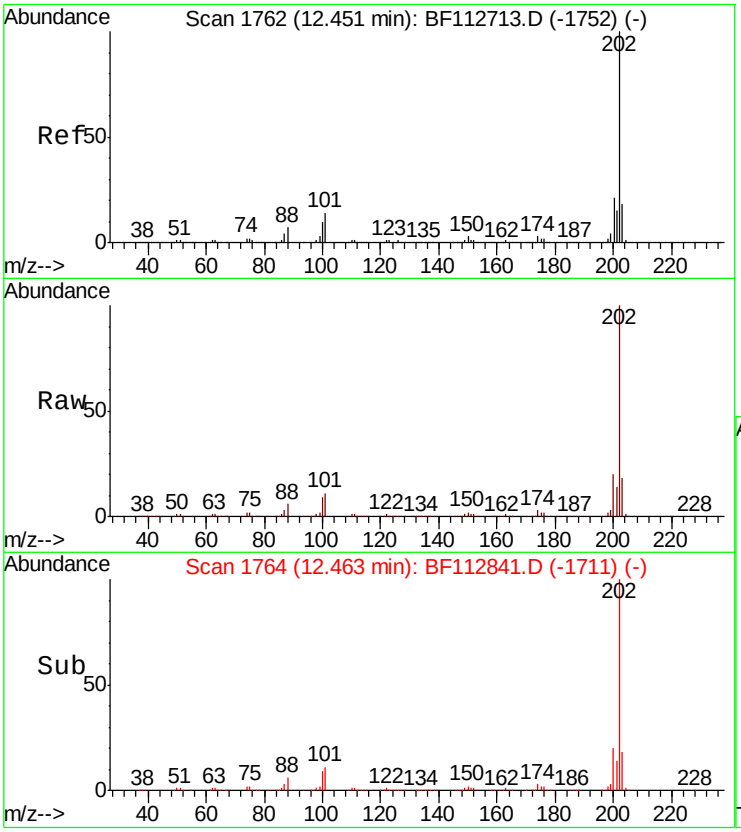


#74
Di-n-butylphthalate
Concen: 41.313 ng
RT: 11.82 min Scan# 1655
Delta R.T. 0.00 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:149 Resp: 1098224

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	4.7	3.7	5.5



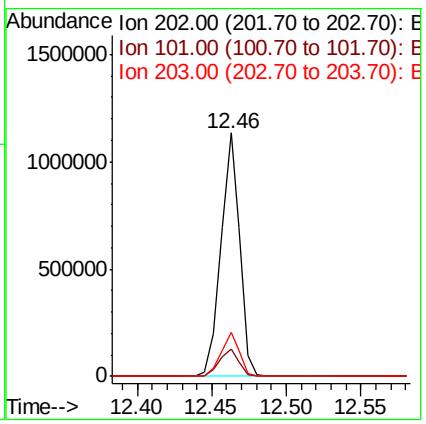


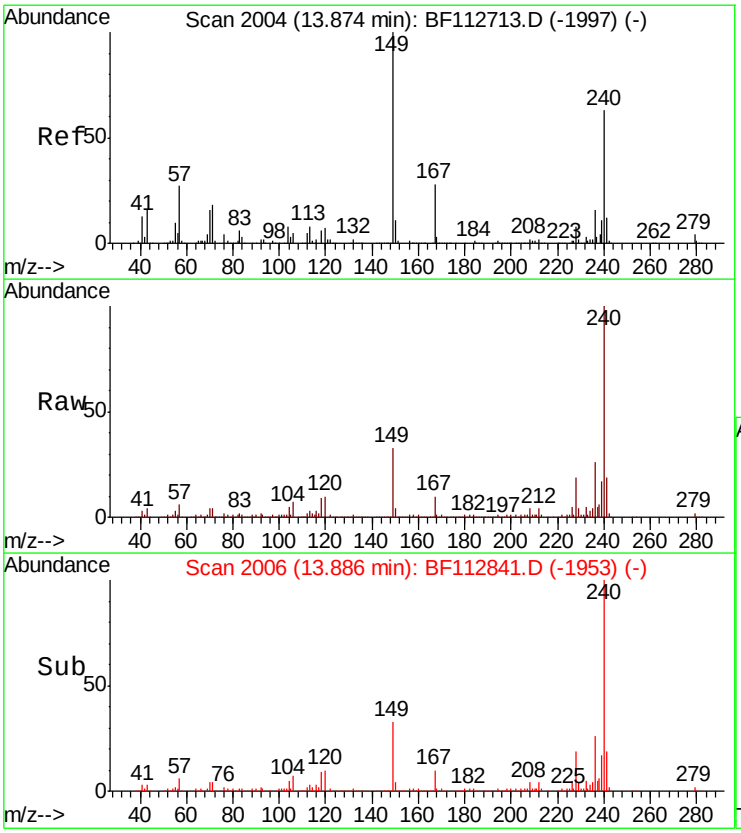
#75
Fluoranthene
Concen: 43.307 ng
RT: 12.46 min Scan# 1764
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1007334

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	33.8
203	18.0	0.0	38.4

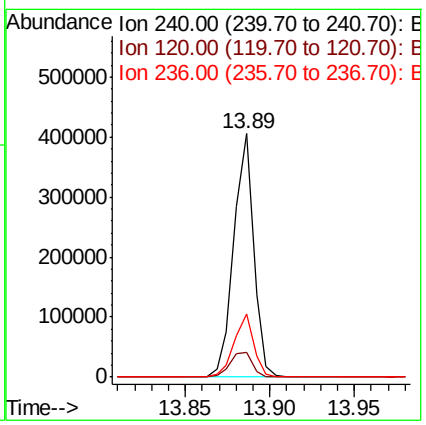


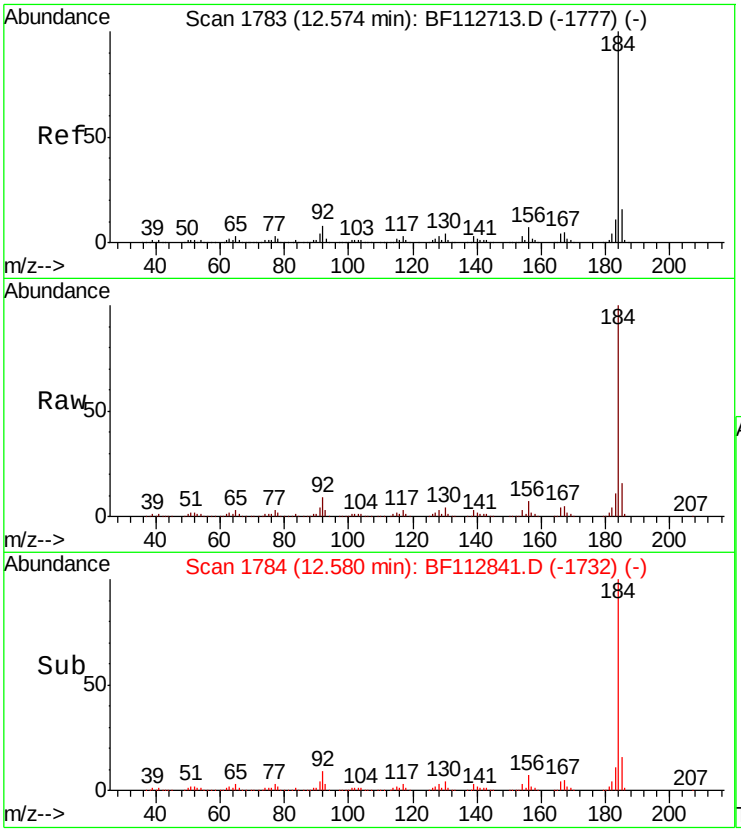


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.89 min Scan# 2006
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:240 Resp: 331411

Ion	Ratio	Lower	Upper
240	100		
120	10.0	8.9	13.3
236	25.8	20.7	31.1



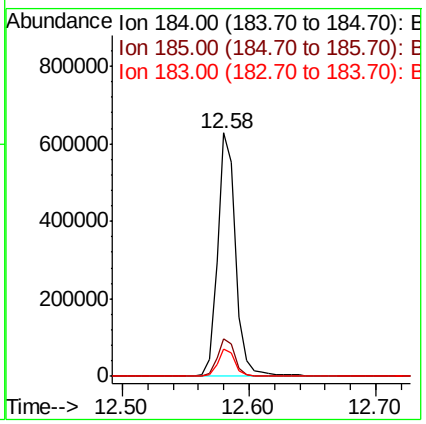


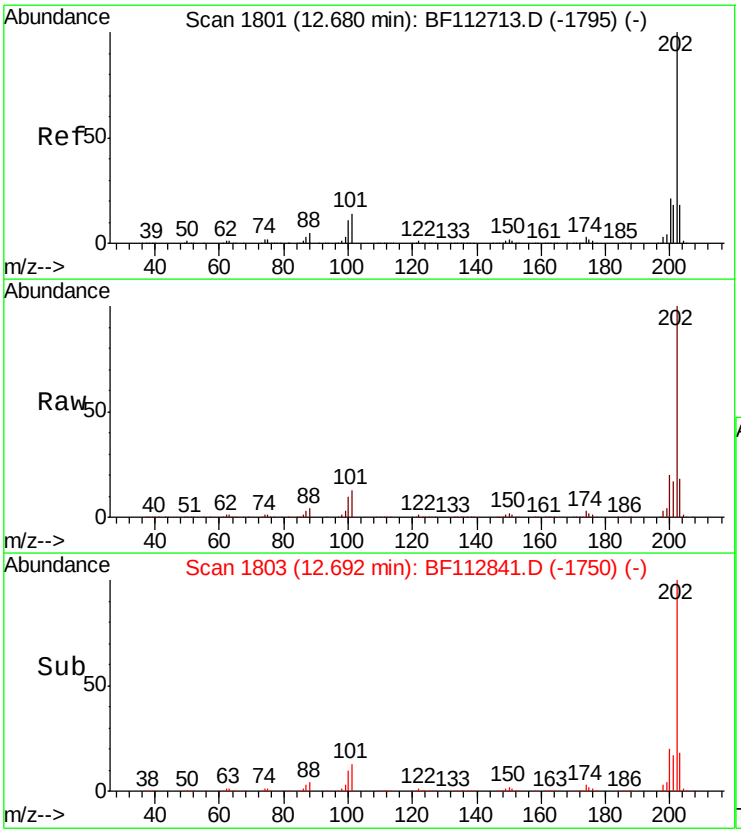
#77
Benzidine
Concen: 36.389 ng
RT: 12.58 min Scan# 1784
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 625671

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.6	18.8
183	11.3	8.6	12.8

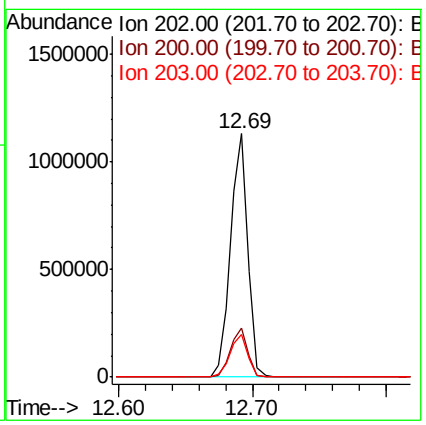


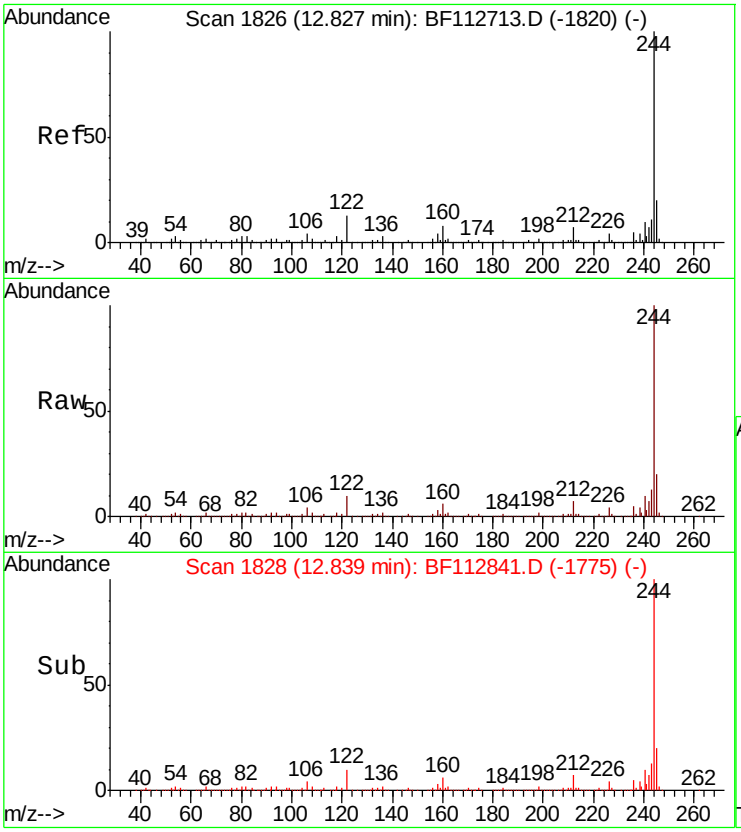


#78
Pyrene
Concen: 36.933 ng
RT: 12.69 min Scan# 1803
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:202 Resp: 1031860

Ion	Ratio	Lower	Upper
202	100		
200	20.2	17.0	25.4
203	17.5	14.4	21.6



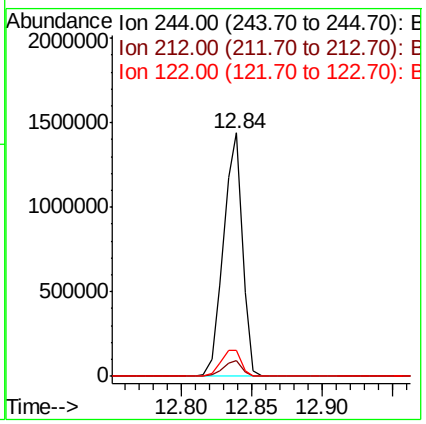


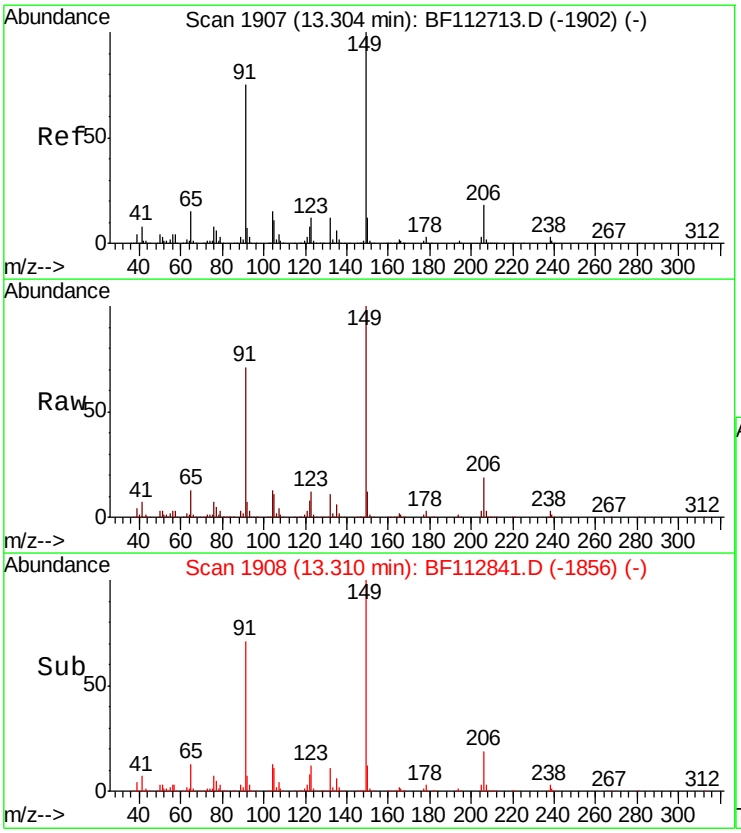
#79
Terphenyl-d14
Concen: 78.534 ng
RT: 12.84 min Scan# 1828
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1342635

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.6	8.4
122	10.5	10.5	15.7

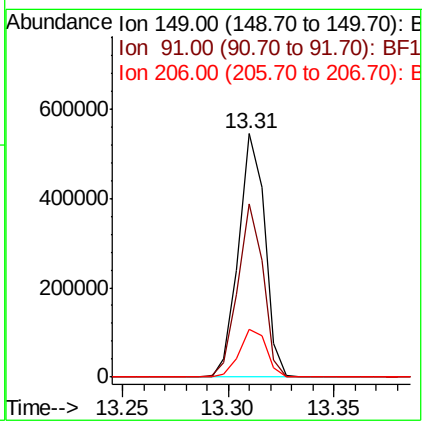


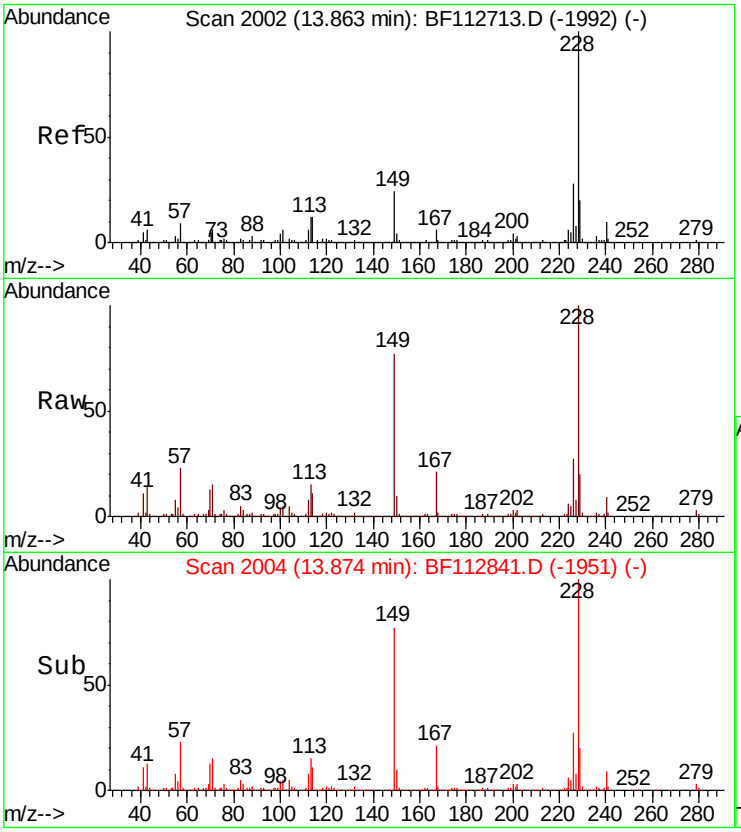


#80
Butylbenzylphthalate
Concen: 38.192 ng
RT: 13.31 min Scan# 1908
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:149 Resp: 470992

Ion	Ratio	Lower	Upper
149	100		
91	70.9	59.9	89.9
206	19.5	14.7	22.1



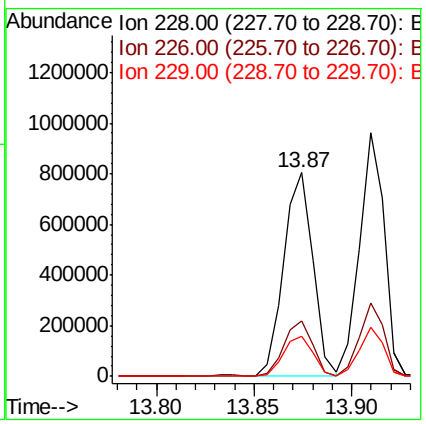


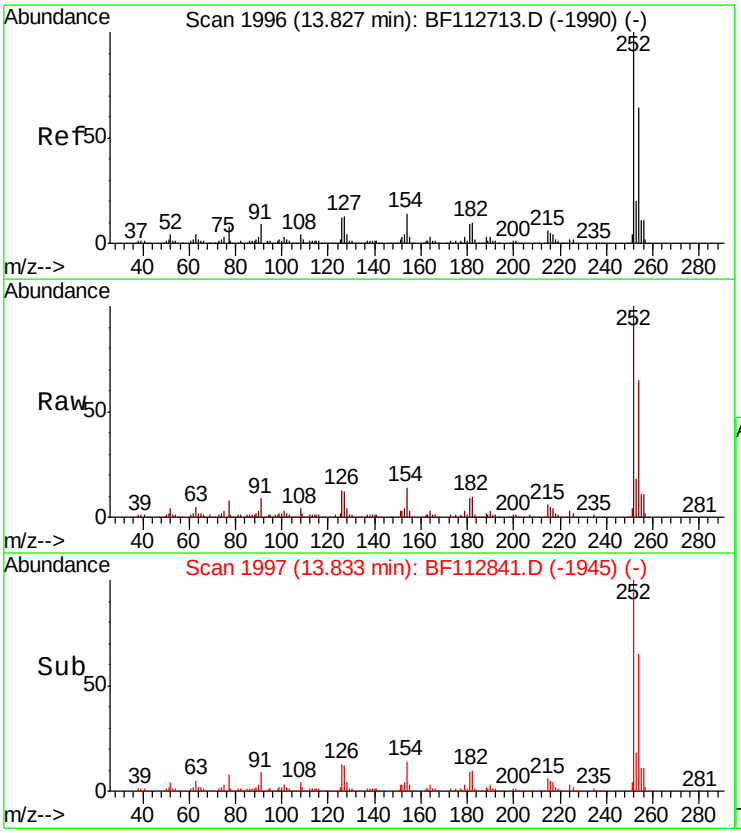
#81
Benzo(a)anthracene
Concen: 36.374 ng
RT: 13.87 min Scan# 2004
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 835479

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.2	33.4
229	19.9	16.0	24.0

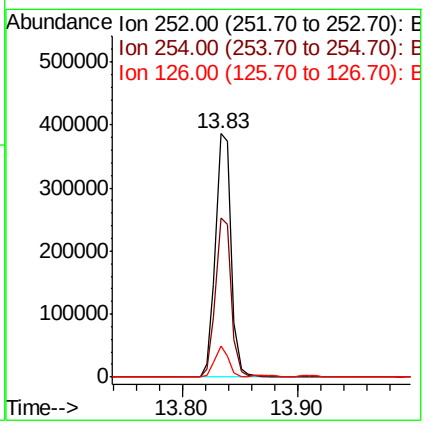


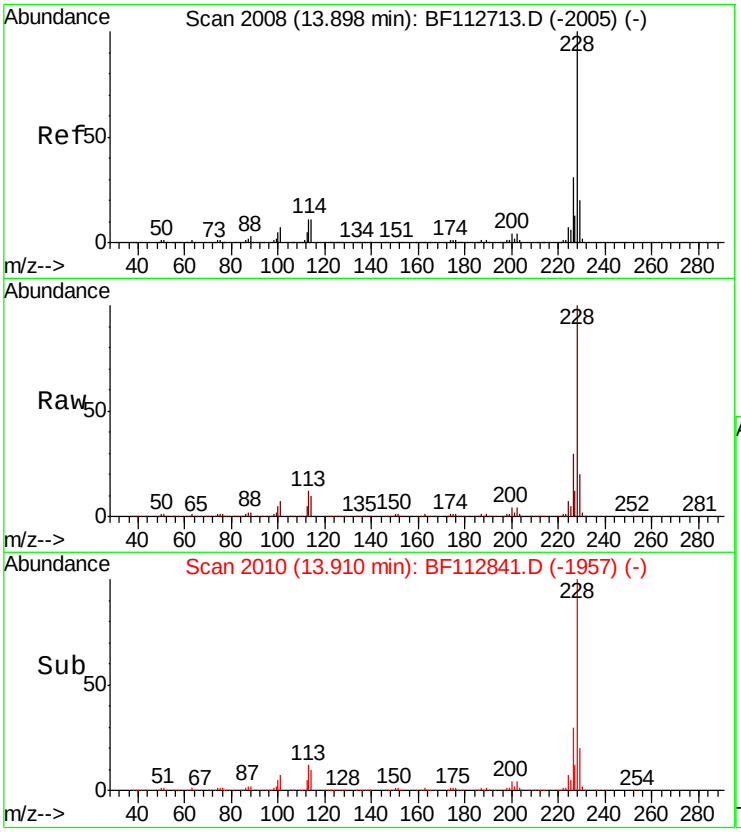


#82
3,3'-Dichlorobenzidine
Concen: 42.481 ng
RT: 13.83 min Scan# 1997
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:252 Resp: 369035

Ion	Ratio	Lower	Upper
252	100		
254	65.4	51.1	76.7
126	12.9	9.9	14.9



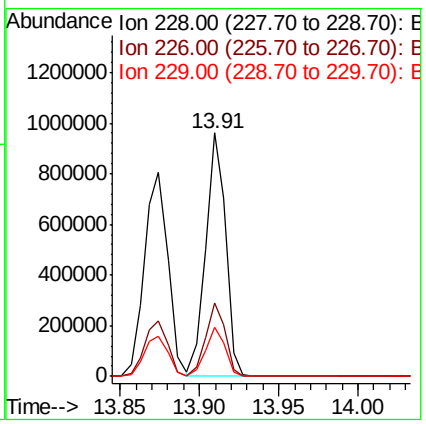


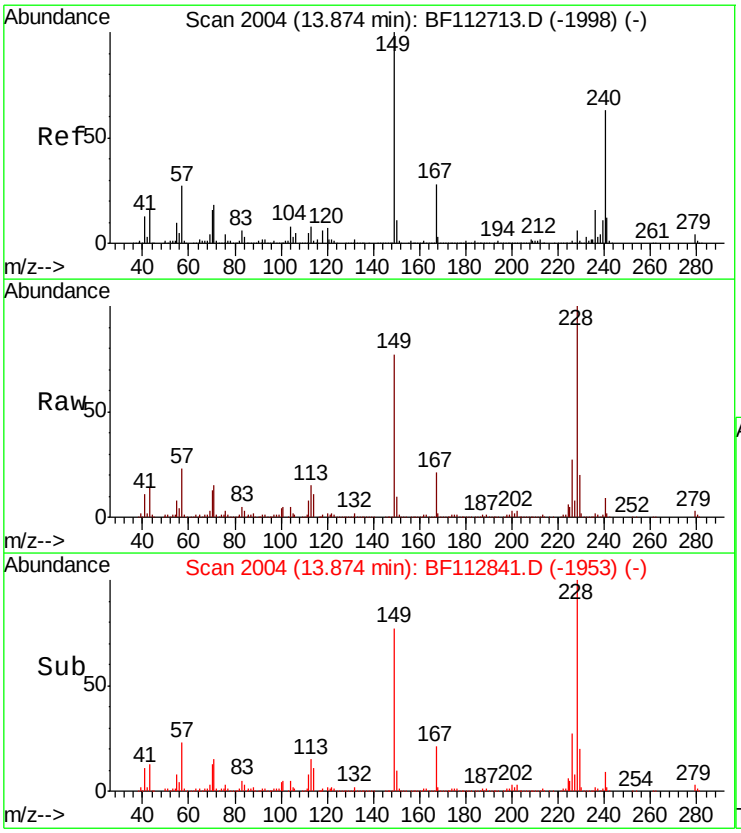
#83
Chrysene
Concen: 37.671 ng
RT: 13.91 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 847546

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	20.2	16.3	24.5

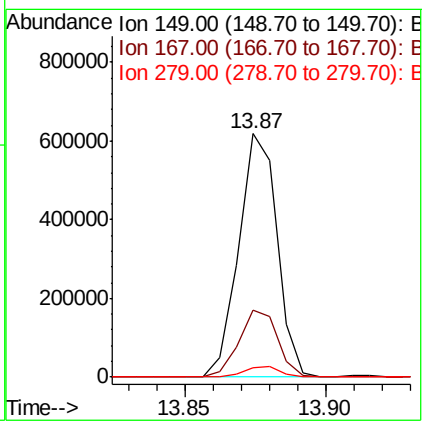


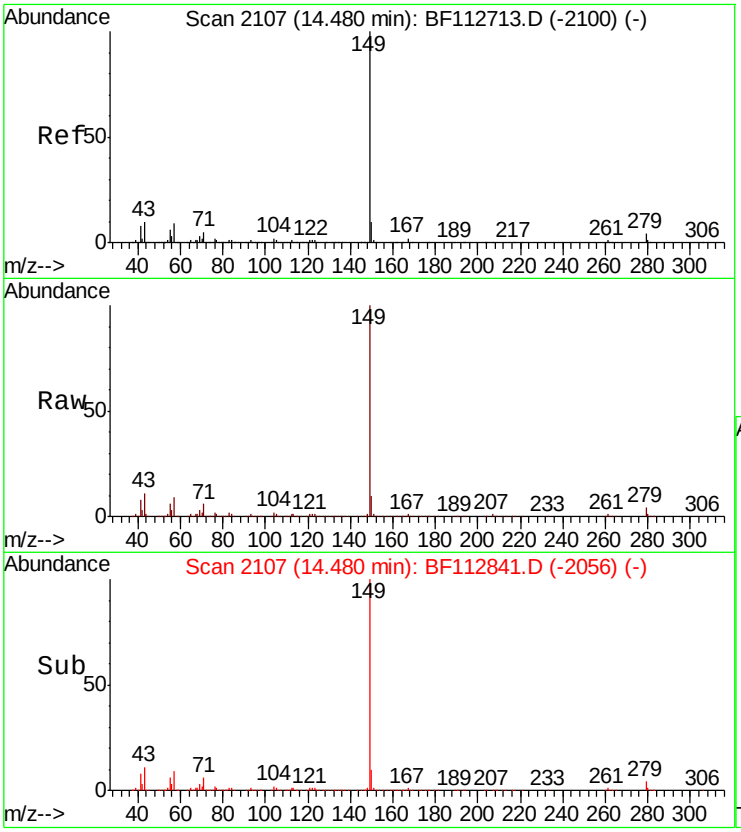


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.345 ng
RT: 13.87 min Scan# 2004
Delta R.T. 0.00 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:149 Resp: 583599

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.4	33.6
279	3.6	3.3	4.9



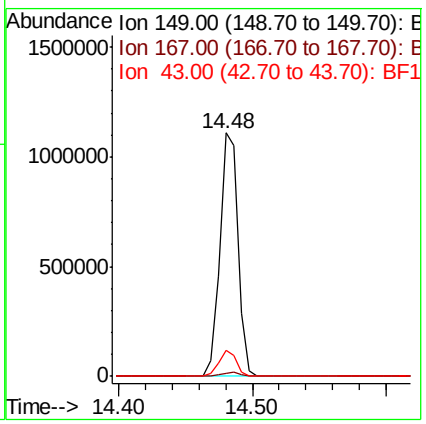


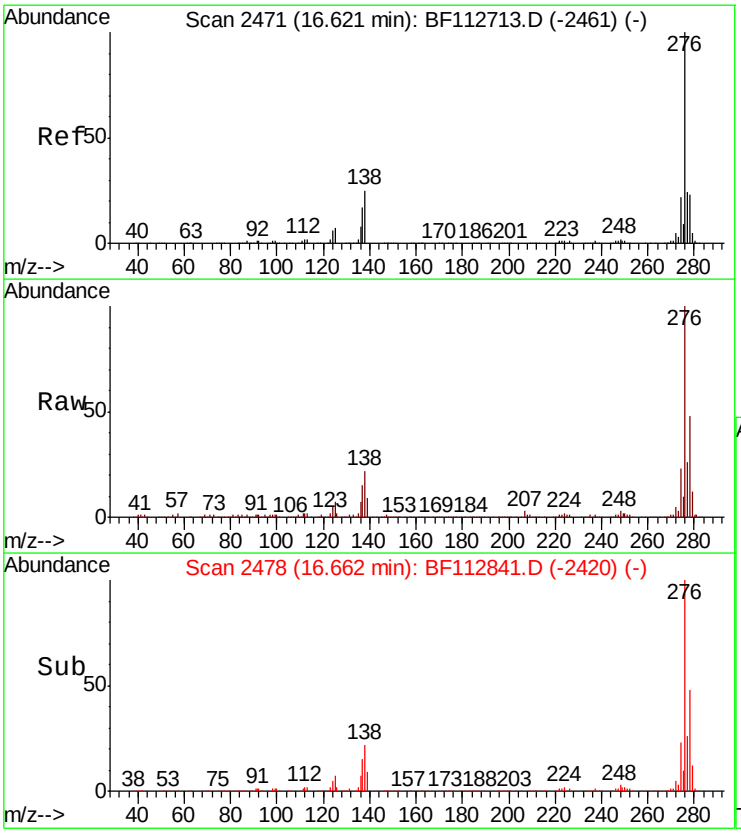
#85
Di-n-octyl phthalate
Concen: 42.785 ng
RT: 14.48 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1062718

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.0	9.0	13.4

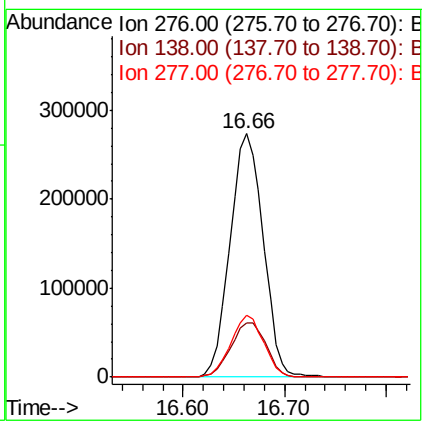


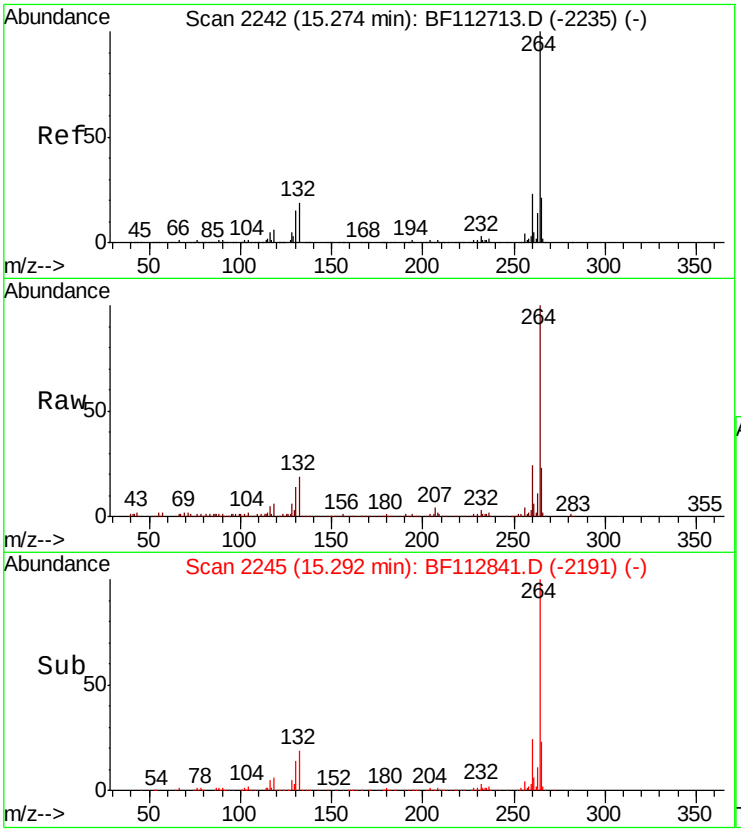


#86
Indeno(1,2,3-cd)pyrene
Concen: 32.532 ng
RT: 16.66 min Scan# 2478
Delta R.T. 0.04 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:276 Resp: 623996

Ion	Ratio	Lower	Upper
276	100		
138	23.8	23.2	34.8
277	25.2	19.9	29.9



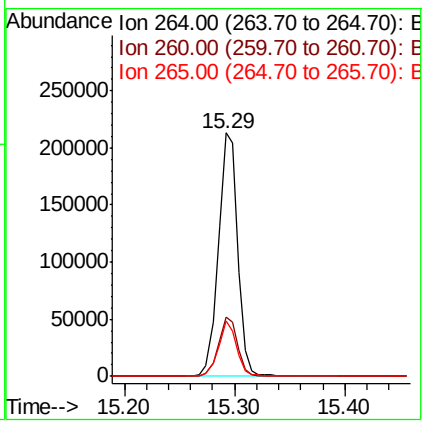


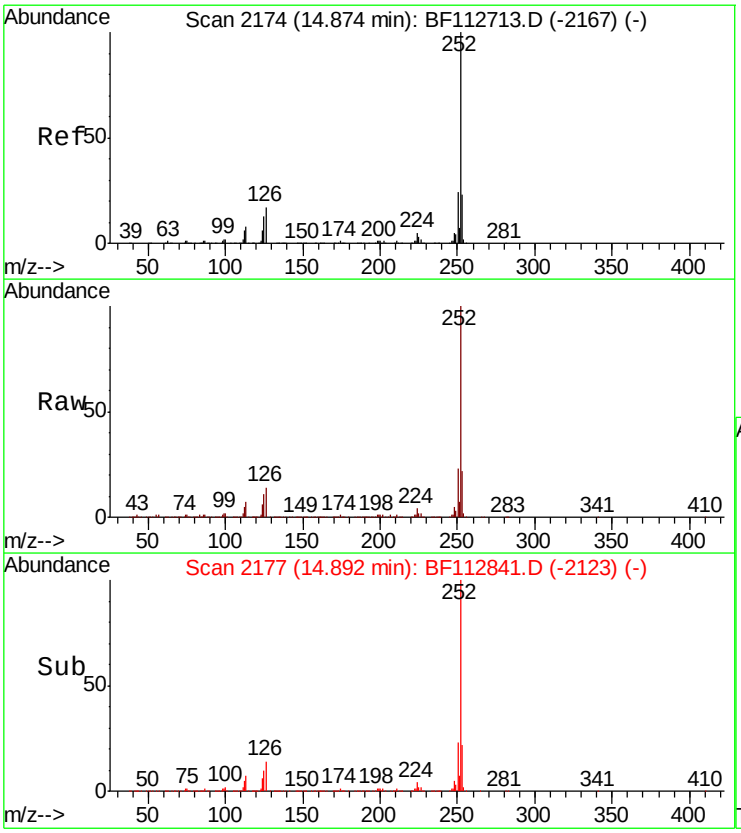
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.29 min Scan# 2245
Delta R.T. 0.02 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 258832

Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.7	28.1
265	22.9	17.2	25.8

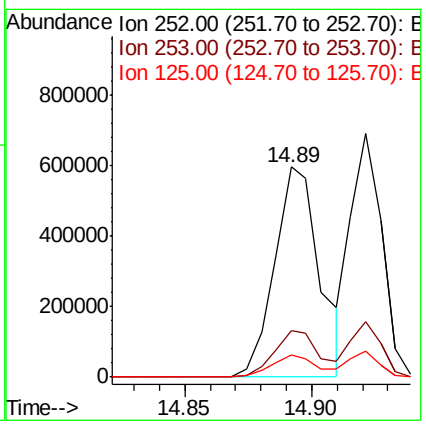


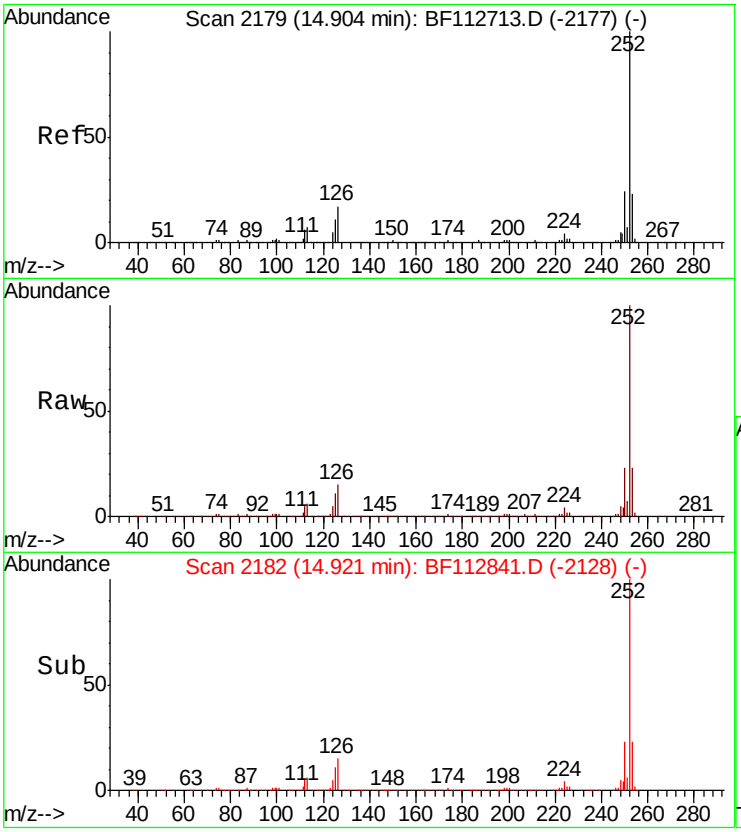


#88
Benzo(b)fluoranthene
Concen: 44.231 ng
RT: 14.89 min Scan# 2177
Delta R.T. 0.02 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:252 Resp: 740522

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	10.6	10.2	15.2



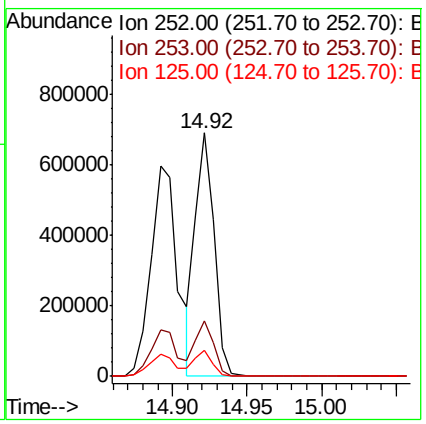


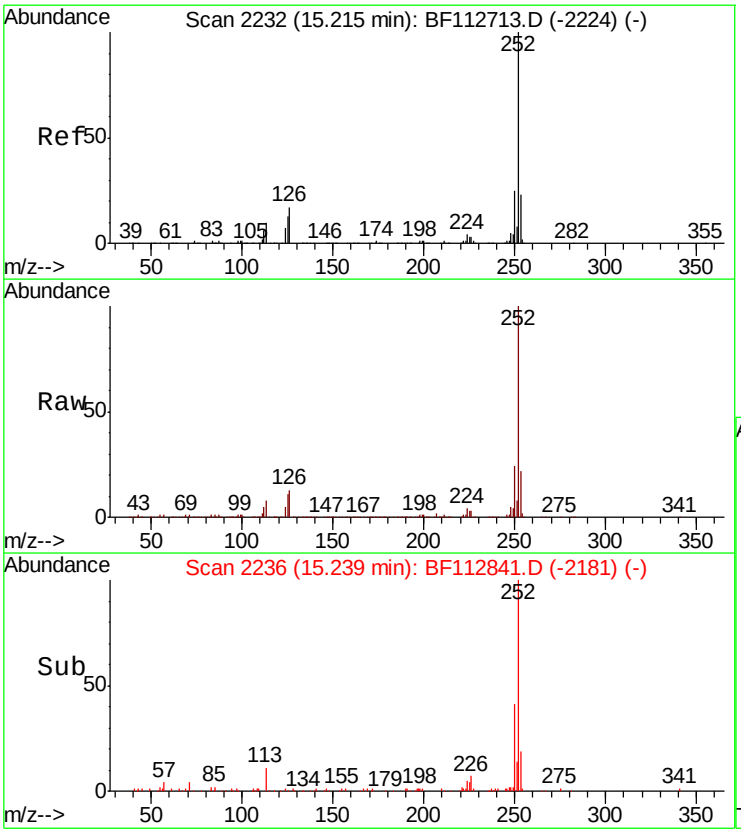
#89
Benzo(k)fluoranthene
Concen: 39.382 ng
RT: 14.92 min Scan# 2182
Delta R.T. 0.02 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 597221

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.2
125	10.6	9.8	14.6

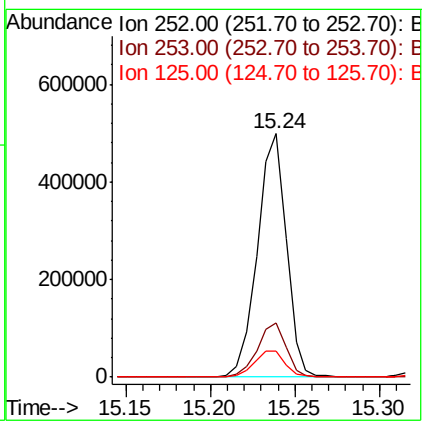


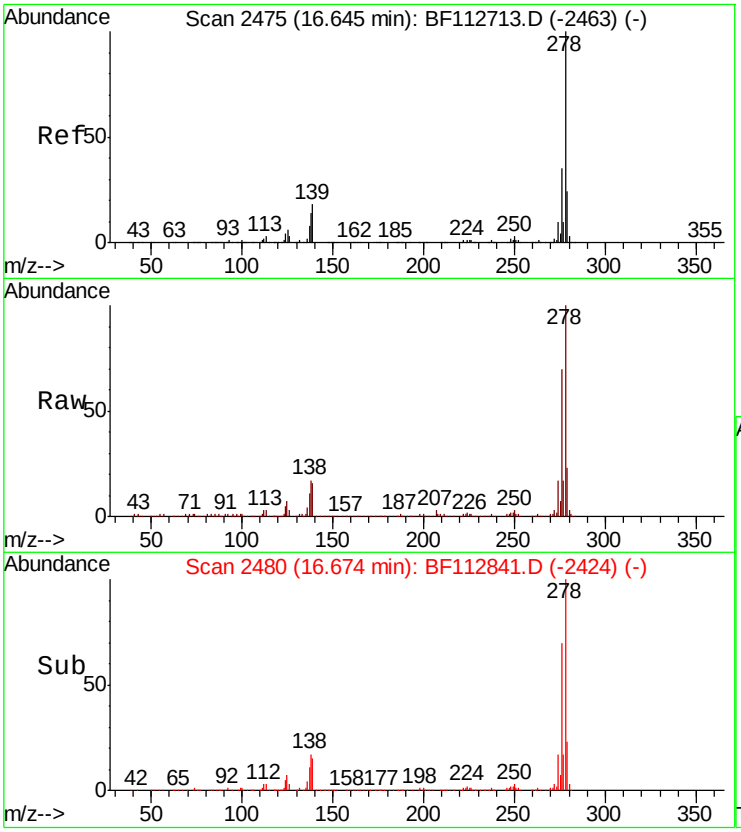


#90
Benzo(a)pyrene
Concen: 40.093 ng
RT: 15.24 min Scan# 2236
Delta R.T. 0.02 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:252 Resp: 593712

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	10.6	10.7	16.1#



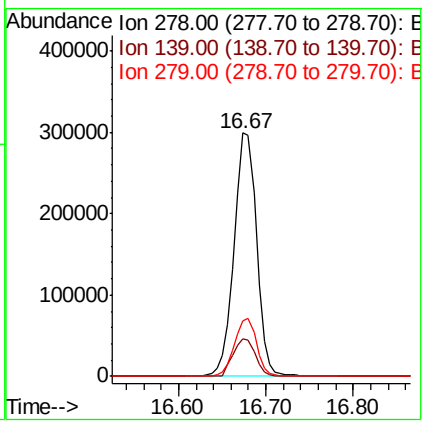


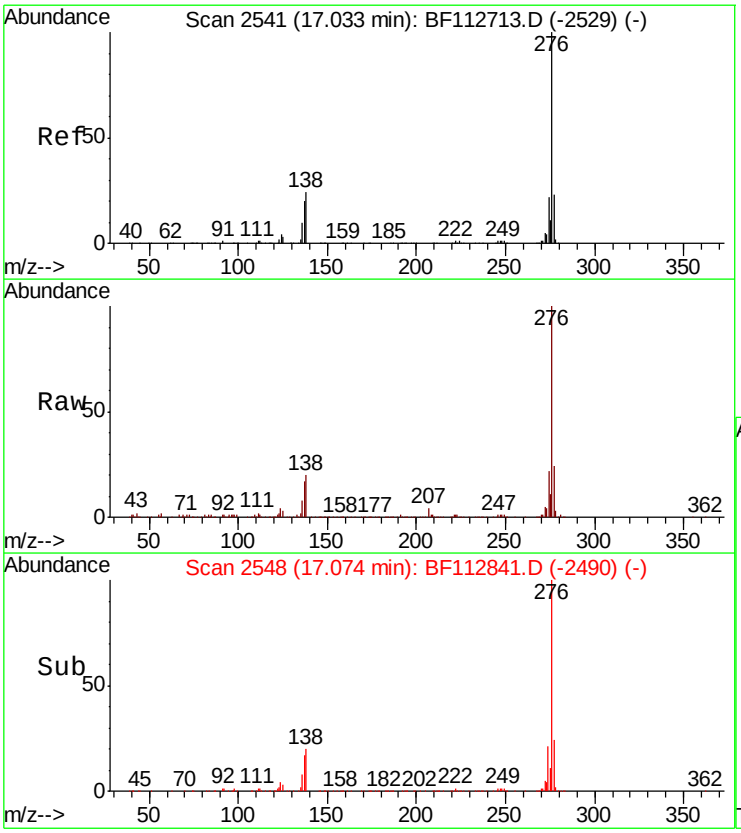
#91
Dibenzo(a,h)anthracene
Concen: 41.234 ng
RT: 16.67 min Scan# 2480
Delta R.T. 0.03 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 521049

Ion	Ratio	Lower	Upper
278	100		
139	15.6	14.3	21.5
279	22.9	19.4	29.0





#92
Benzo(g,h,i)perylene
Concen: 39.581 ng
RT: 17.07 min Scan# 2548
Delta R.T. 0.04 min
Lab File: BF112841.D
Acq: 5 Mar 2019 2:06

Tgt Ion:276 Resp: 502230

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.6	27.8
138	19.9	19.4	29.0