Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032119\
Data File : BF113224.D
Acq On : 21 Mar 2019 23:34
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Mar 22 00:45:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 13 03:42:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	151346	20.00	ng		-0.01
21) Naphthalene-d8	8.01	136	599793	20.00	ng		0.00
39) Acenaphthene-d10	9.76	164	280429	20.00	ng		-0.01
64) Phenanthrene-d10	11.24	188	478997	20.00	ng		0.00
76) Chrysene-d12	13.87	240	382525	20.00	ng		0.00
87) Perylene-d12	15.28	264	331188	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	720067	74.01	ng		-0.01
7) Phenol-d6	6.37	99	901482	73.76	ng		0.00
23) Nitrobenzene-d5	7.29	82	832123	83.02	ng		0.00
42) 2,4,6-Tribromophenol	10.54	330	243972	81.95	ng		0.00
45) 2-Fluorobiphenyl	9.09	172	1537001	93.17	ng		0.00
79) Terphenyl-d14	12.82	244	1349036	68.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.35	88	166412	34.121	ng		96
3) Pyridine	3.06	79	416588	31.928	ng		98
6) Aniline	6.39	93	557798	33.156	ng	#	38
8) 2-Chlorophenol	6.52	128	421957	38.960	ng		92
9) Benzaldehyde	6.27	77	253660	28.804	ng		98
10) Phenol	6.39	94	506168	35.491	ng	#	73
11) bis(2-Chloroethyl)ether	6.46	93	407711	37.245	ng		97
12) 1,3-Dichlorobenzene	6.66	146	448738	40.108	ng		98
13) 1,4-Dichlorobenzene	6.74	146	455268	40.576	ng		99
14) 1,2-Dichlorobenzene	6.90	146	419424	40.777	ng		98
15) Benzyl Alcohol	6.87	79	334817	35.926	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.00	45	642235	35.155	ng		85
17) 2-Methylphenol	6.99	107	329320	37.481	ng		96
18) Hexachloroethane	7.24	117	144927	33.720	ng	#	86
19) n-Nitroso-di-n-propylamine	7.15	70	283542	36.631	ng		96
20) 3+4-Methylphenols	7.15	107	407755	41.106	ng	#	71
22) Acetophenone	7.13	105	586300	41.805	ng	#	90
24) Nitrobenzene	7.31	77	438561	39.311	ng		95
25) Isophorone	7.55	82	793211	36.732	ng		100
26) 2-Nitrophenol	7.62	139	214302	46.145	ng		96
27) 2,4-Dimethylphenol	7.67	122	338634	39.194	ng		99
28) bis(2-Chloroethoxy)methane	7.76	93	511537	37.889	ng		99
29) 2,4-Dichlorophenol	7.87	162	353205	42.156	ng		96
30) 1,2,4-Trichlorobenzene	7.95	180	383590	42.608	ng		99
31) Naphthalene	8.03	128	1177176	39.531	ng		100
32) Benzoic acid	7.79	122	122449	20.221	ng		95
33) 4-Chloroaniline	8.08	127	496670	39.379	ng		100
34) Hexachlorobutadiene	8.15	225	239485	47.169	ng		98
35) Caprolactam	8.45	113	117948	39.969	ng		96
36) 4-Chloro-3-methylphenol	8.57	107	363520	39.204	ng		94
37) 2-Methylnaphthalene	8.72	142	799250	41.562	ng		99
38) 1-Methylnaphthalene	8.82	142	764150	41.021	ng		100
40) 1,2,4,5-Tetrachlorobenzene	8.89	216	382750	46.805	ng	#	98
41) Hexachlorocyclopentadiene	8.87	237	10924	2.439	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032119\
Data File : BF113224.D
Acq On : 21 Mar 2019 23:34
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Mar 22 00:45:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 13 03:42:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	9.00	196	236298	41.986	ng		98
44) 2,4,5-Trichlorophenol	9.05	196	253817	41.724	ng		96
46) 1,1'-Biphenyl	9.19	154	983875	43.014	ng		98
47) 2-Chloronaphthalene	9.21	162	726994	40.704	ng		97
48) 2-Nitroaniline	9.30	65	232792	42.881	ng		95
49) Acenaphthylene	9.62	152	1178712	38.875	ng		99
50) Dimethylphthalate	9.48	163	896084	43.336	ng		100
51) 2,6-Dinitrotoluene	9.55	165	187366	43.514	ng	#	83
52) Acenaphthene	9.79	154	644420	36.344	ng		98
53) 3-Nitroaniline	9.72	138	219609	41.856	ng		96
54) 2,4-Dinitrophenol	9.83	184	4929	9.026	ng		95
55) Dibenzofuran	9.96	168	1014004	39.347	ng		97
56) 4-Nitrophenol	9.89	139	126891	29.758	ng		93
57) 2,4-Dinitrotoluene	9.95	165	235961	44.086	ng	#	83
58) Fluorene	10.30	166	733520	40.103	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.09	232	191388	37.762	ng	#	91
60) Diethylphthalate	10.18	149	869108	39.797	ng		99
61) 4-Chlorophenyl-phenylether	10.30	204	384057	45.130	ng		92
62) 4-Nitroaniline	10.32	138	207932	42.888	ng		96
63) Azobenzene	10.46	77	770764	34.457	ng		94
65) 4,6-Dinitro-2-methylphenol	10.36	198	10579	9.471	ng		79
66) n-Nitrosodiphenylamine	10.42	169	669946	43.611	ng		99
67) 4-Bromophenyl-phenylether	10.79	248	243338	48.231	ng	#	91
68) Hexachlorobenzene	10.86	284	255509	44.926	ng		93
69) Atrazine	10.94	200	196337	41.731	ng		98
70) Pentachlorophenol	11.05	266	115095	34.383	ng		98
71) Phenanthrene	11.26	178	979620	41.105	ng		99
72) Anthracene	11.32	178	999782	40.076	ng		99
73) Carbazole	11.47	167	919553	37.786	ng		99
74) Di-n-butylphthalate	11.80	149	1247590	42.755	ng		100
75) Fluoranthene	12.44	202	968128	37.916	ng		97
77) Benzidine	12.57	184	487209	24.549	ng		99
78) Pyrene	12.67	202	984704	30.536	ng		99
80) Butylbenzylphthalate	13.29	149	451757	31.737	ng		93
81) Benzo(a)anthracene	13.86	228	865903	32.661	ng		99
82) 3,3'-Dichlorobenzidine	13.82	252	371714	37.072	ng		98
83) Chrysene	13.90	228	899284	34.629	ng		98
84) Bis(2-ethylhexyl)phthalate	13.85	149	608153	36.425	ng		99
85) Di-n-octyl phthalate	14.46	149	1170065	40.812	ng		97
86) Indeno(1,2,3-cd)pyrene	16.65	276	664167	30.000	ng		94
88) Benzo(b)fluoranthene	14.88	252	830087	38.749	ng		97
89) Benzo(k)fluoranthene	14.88	252	830087	42.779	ng		97
90) Benzo(a)pyrene	15.22	252	720396	38.019	ng		97
91) Dibenzo(a,h)anthracene	16.66	278	561795	34.745	ng		98
92) Benzo(g,h,i)perylene	17.06	276	532528	32.800	ng		96

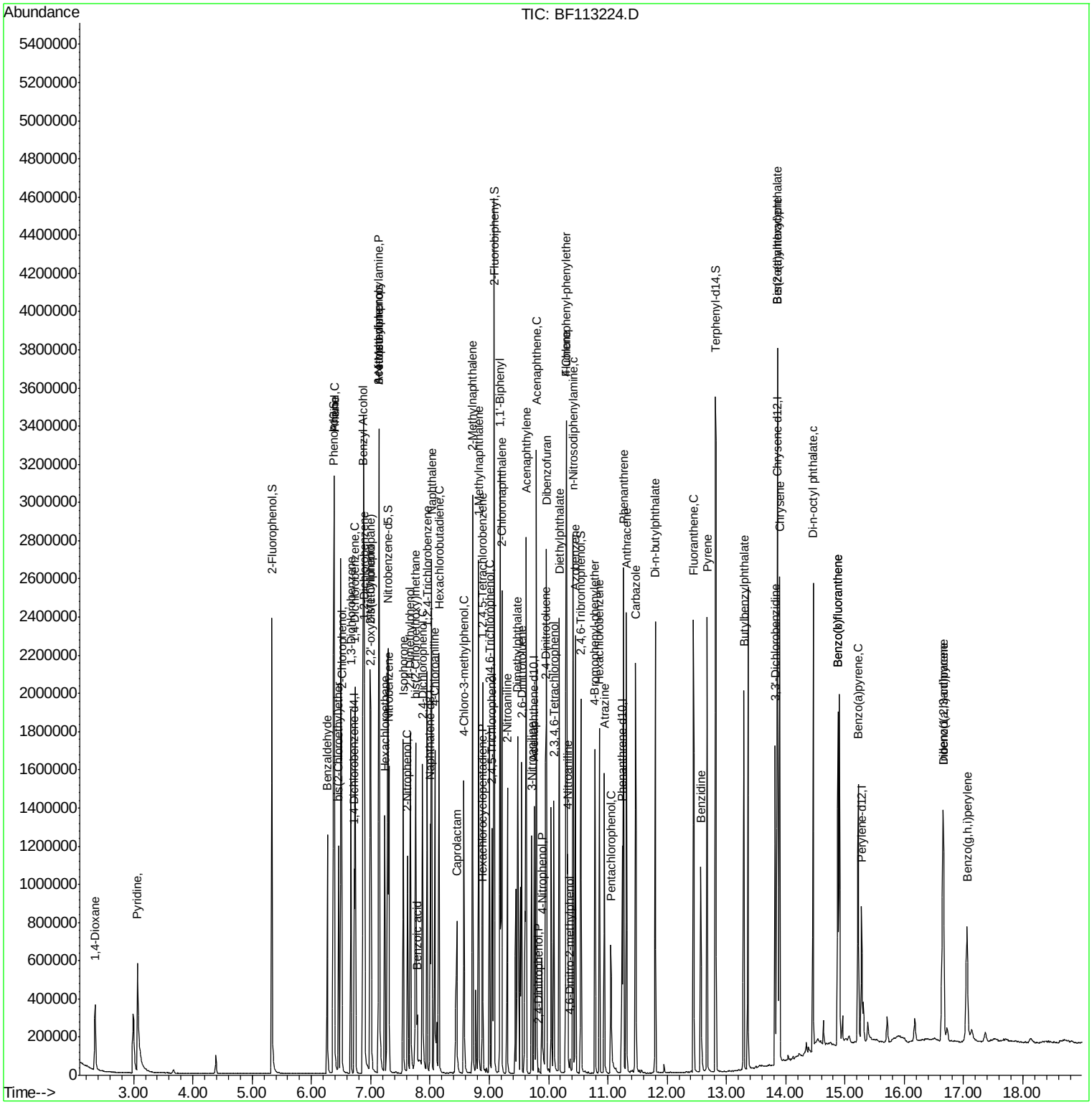
(#) = qualifier out of range (m) = manual integration (+) = signals summed

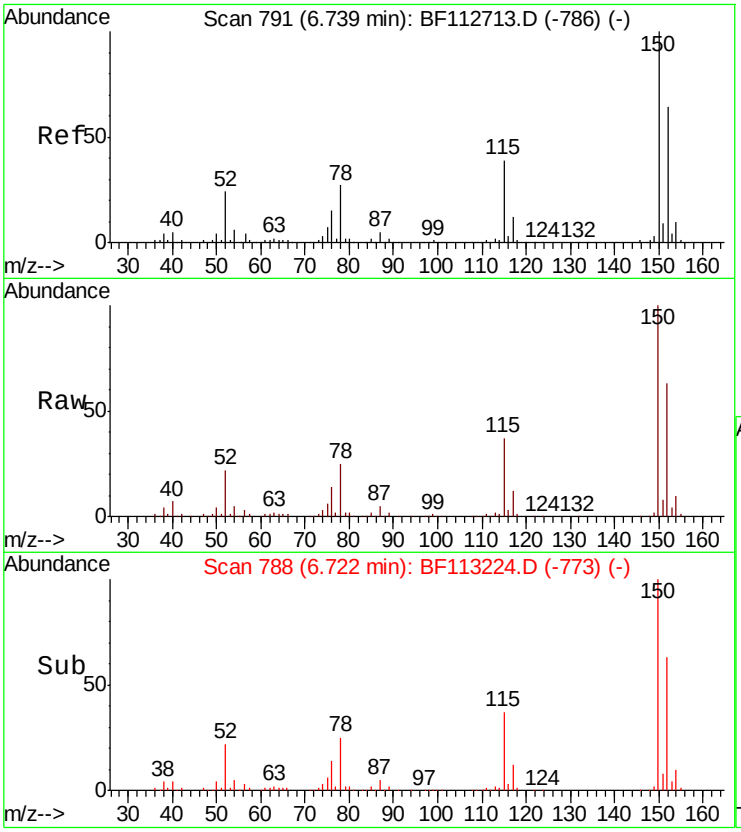
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032119\
Data File : BF113224.D
Acq On : 21 Mar 2019 23:34
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Mar 22 00:45:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 13 03:42:55 2019
Response via : Initial Calibration



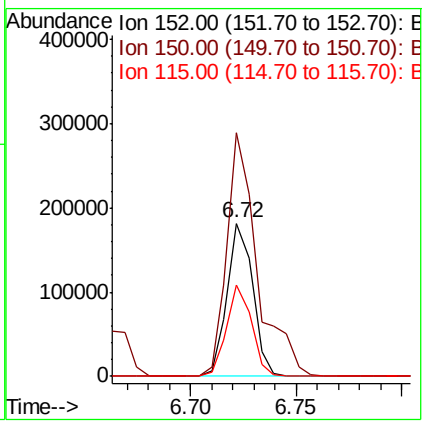


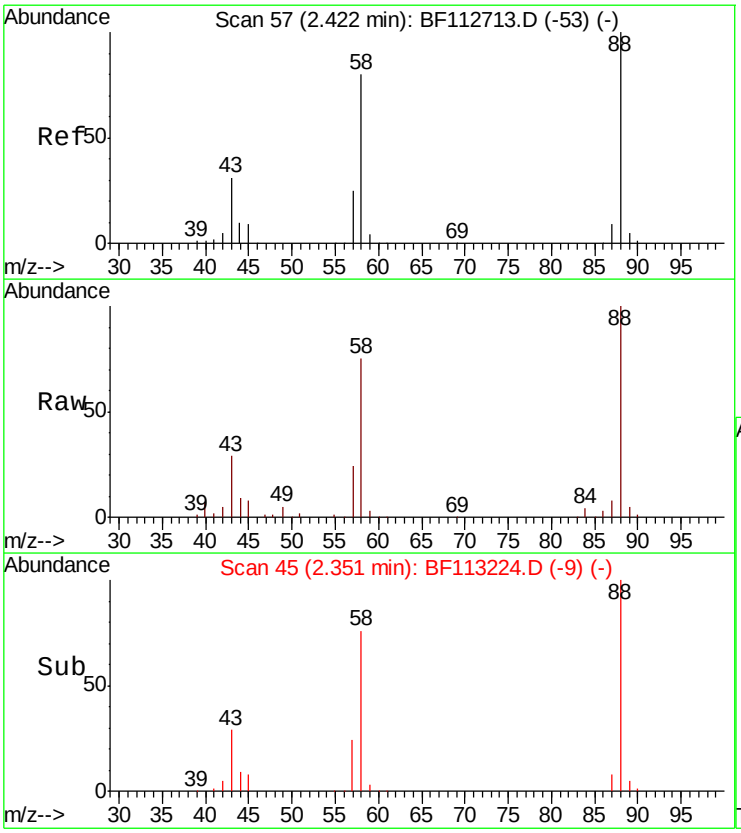
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 151346

Ion	Ratio	Lower	Upper
152	100		
150	159.3	124.2	186.2
115	59.7	48.2	72.4

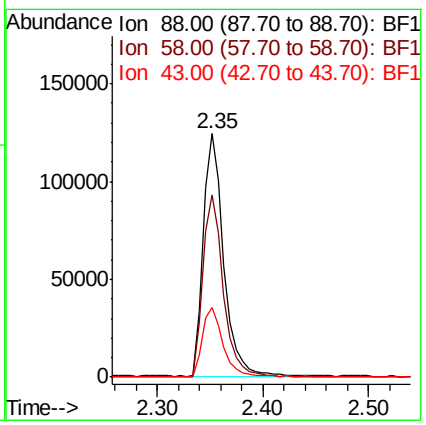


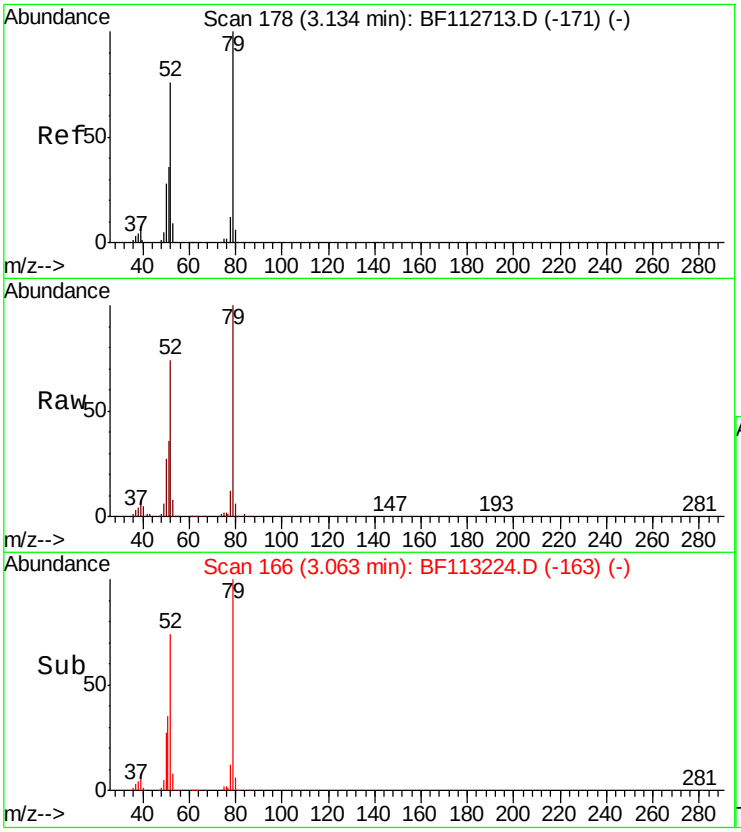


#2
1,4-Dioxane
Concen: 34.121 ng
RT: 2.35 min Scan# 45
Delta R.T. -0.09 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion: 88 Resp: 166412

Ion	Ratio	Lower	Upper
88	100		
58	75.7	63.1	94.7
43	28.5	24.3	36.5



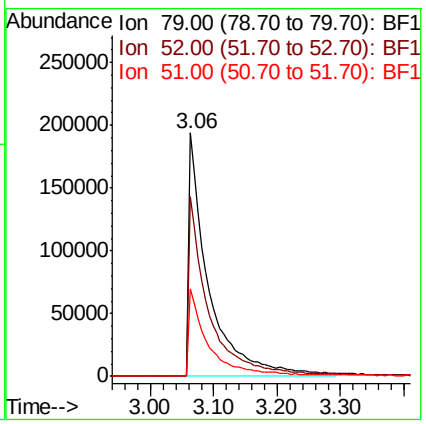


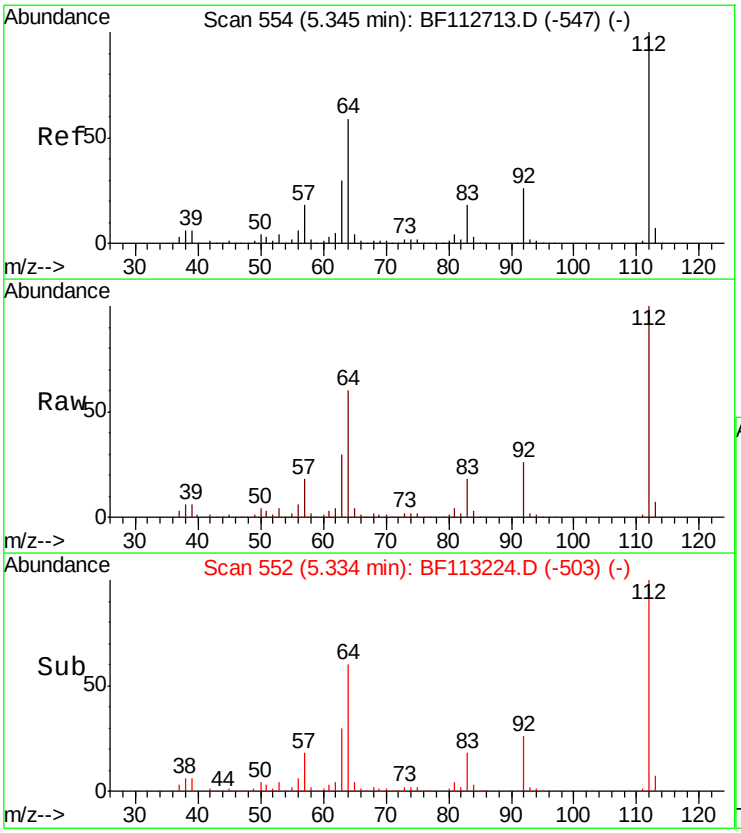
#3
Pyridine
Concen: 31.928 ng
RT: 3.06 min Scan# 166
Delta R.T. -0.08 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 416588

Ion	Ratio	Lower	Upper
79	100		
52	73.6	60.5	90.7
51	35.7	28.8	43.2

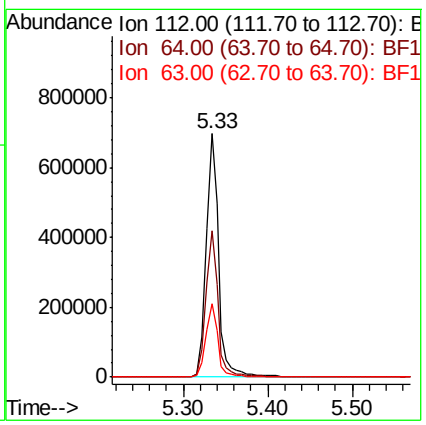


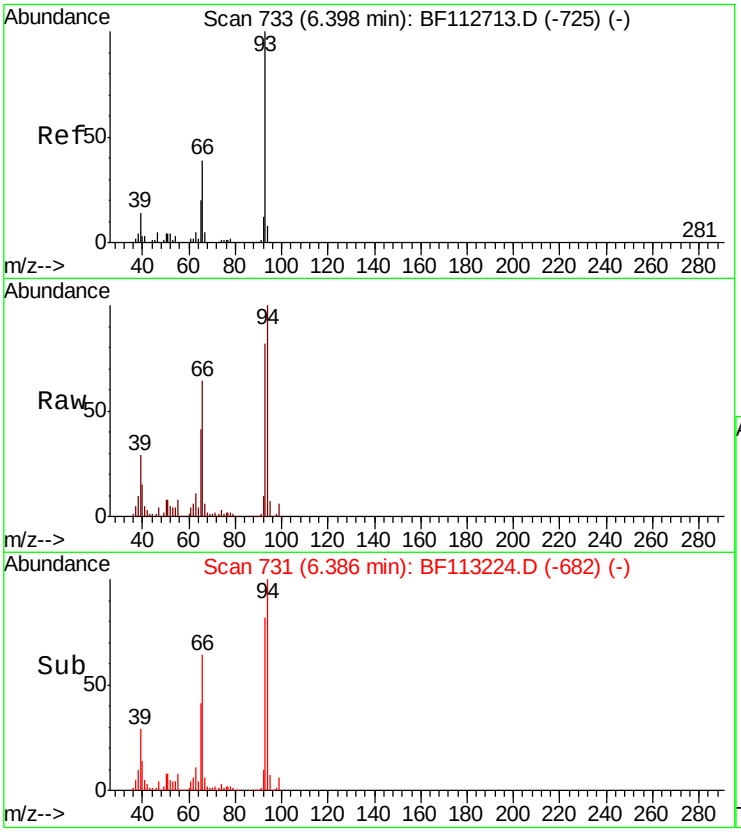


#5
2-Fluorophenol
Concen: 74.009 ng
RT: 5.33 min Scan# 552
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:112 Resp: 720067

Ion	Ratio	Lower	Upper
112	100		
64	59.9	47.6	71.4
63	30.0	24.4	36.6



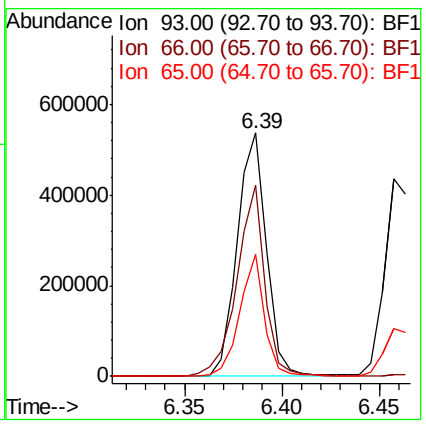


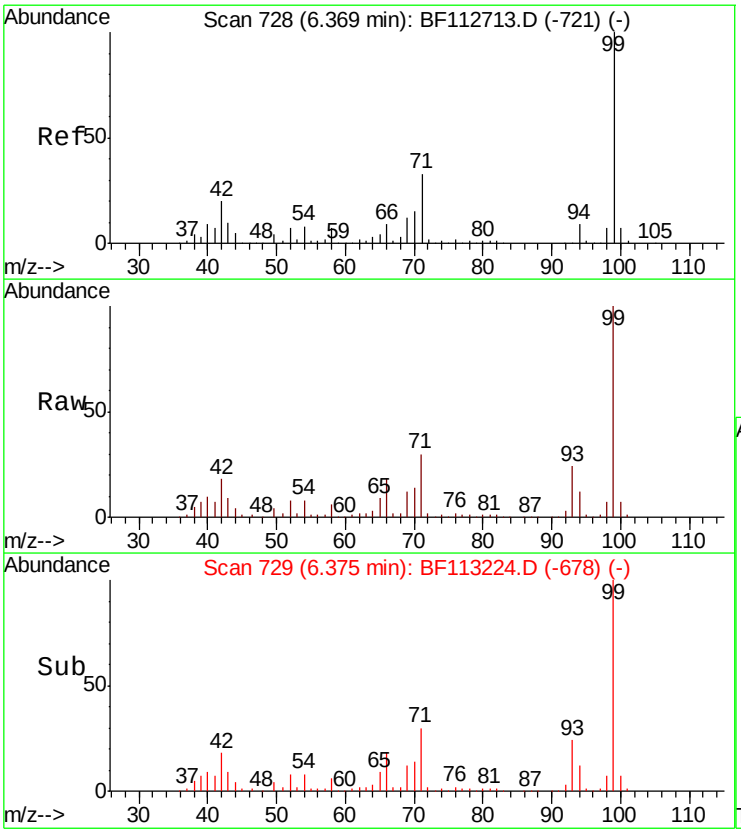
#6
Aniline
Concen: 33.156 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 557798

Ion	Ratio	Lower	Upper
93	100		
66	78.2	32.2	48.2#
65	49.9	16.2	24.4#

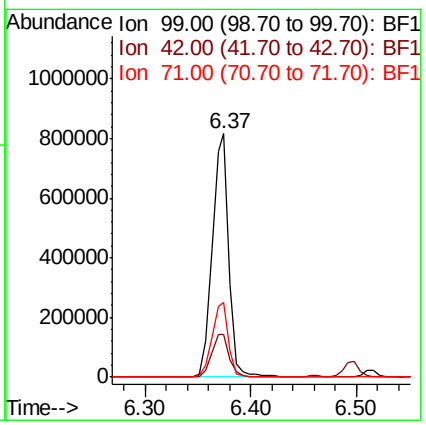


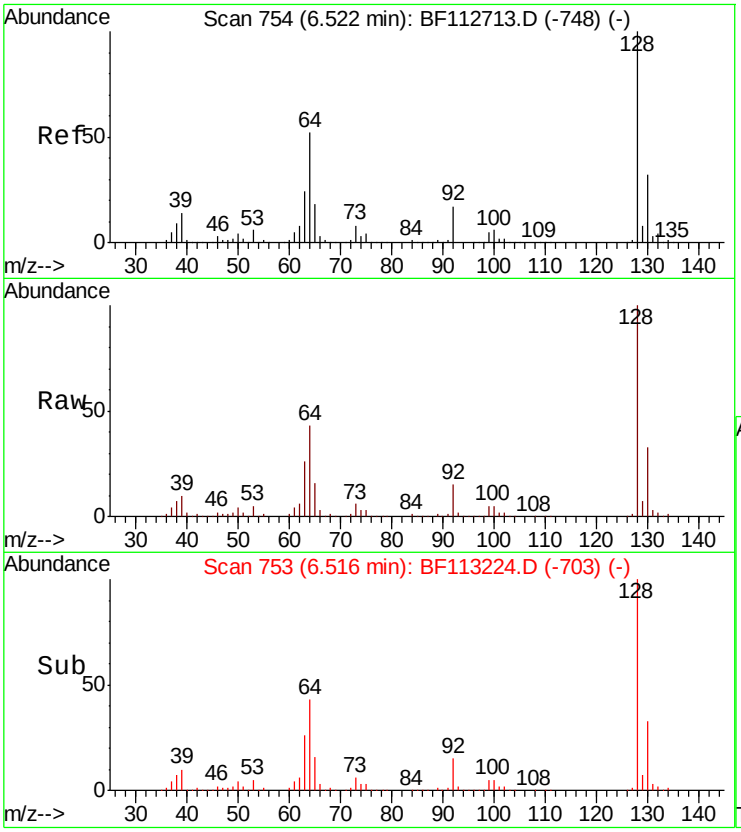


#7
Phenol-d6
Concen: 73.760 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion: 99 Resp: 901482

Ion	Ratio	Lower	Upper
99	100		
42	17.6	16.3	24.5
71	30.5	26.2	39.4



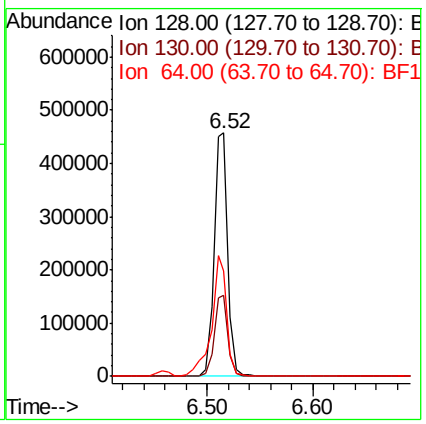


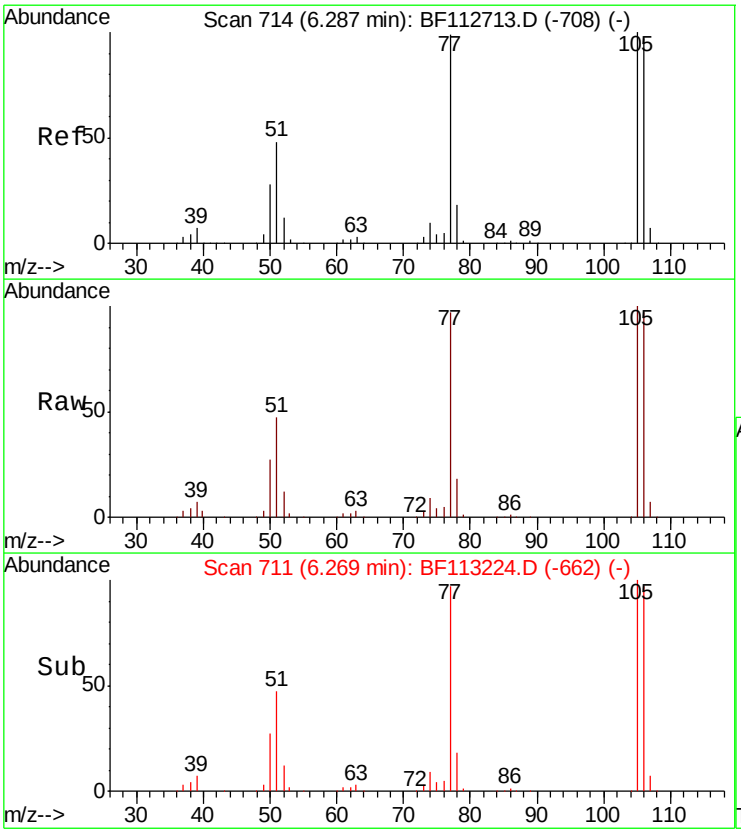
#8
2-Chlorophenol
Concen: 38.960 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 421957

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.4	52.4
64	43.3	32.2	72.2

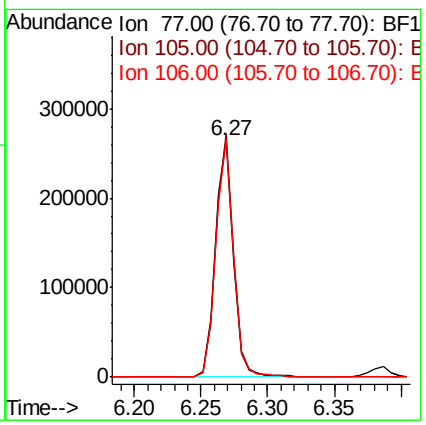


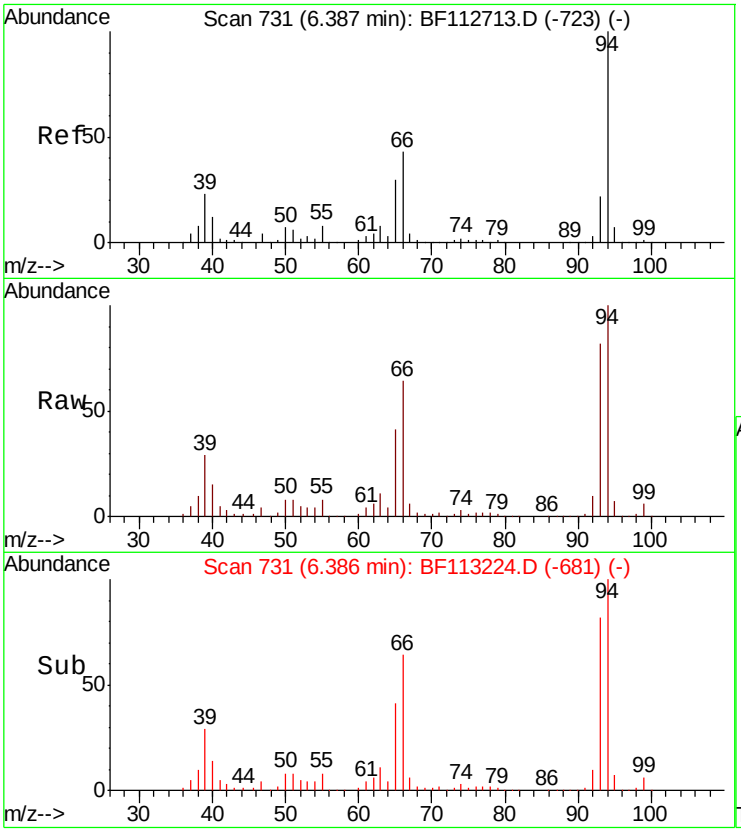


#9
Benzaldehyde
Concen: 28.804 ng
RT: 6.27 min Scan# 711
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion: 77 Resp: 253660

Ion	Ratio	Lower	Upper
77	100		
105	102.7	81.4	121.4
106	100.0	78.3	118.3



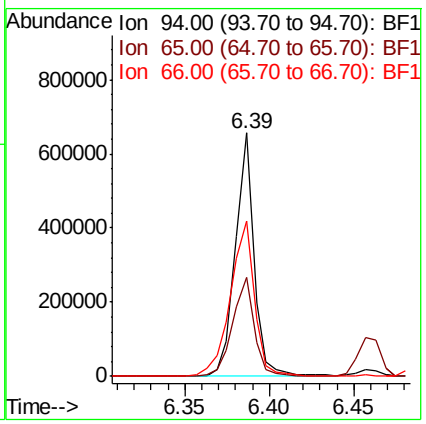


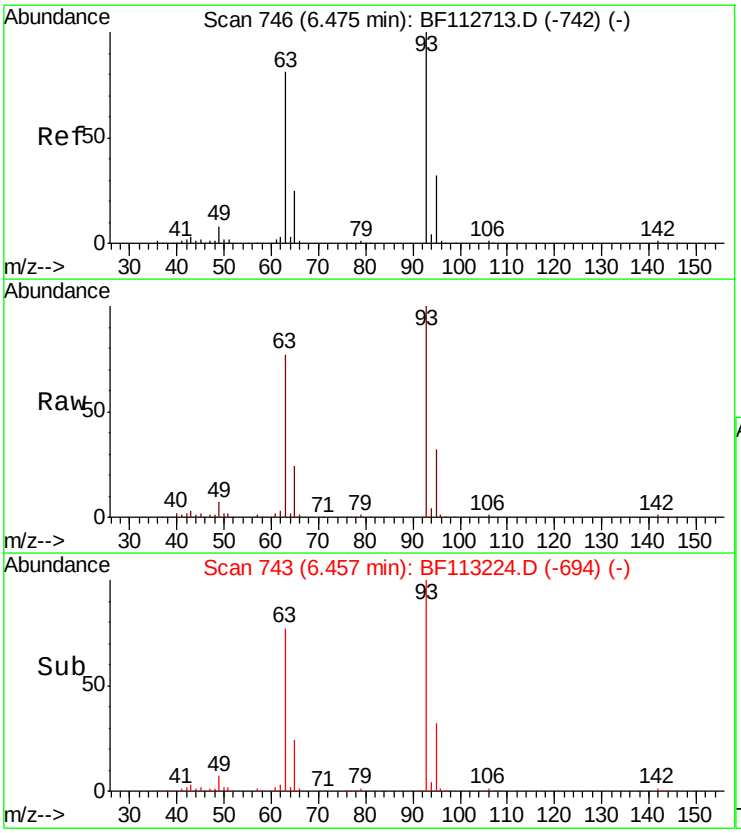
#10
Phenol
Concen: 35.491 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 94 Resp: 506168

Ion	Ratio	Lower	Upper
94	100		
65	40.8	10.5	50.5
66	64.0	22.6	62.6#

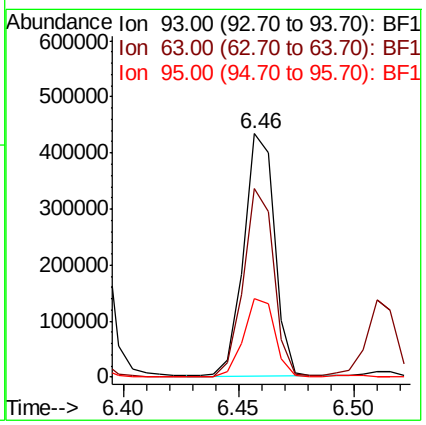


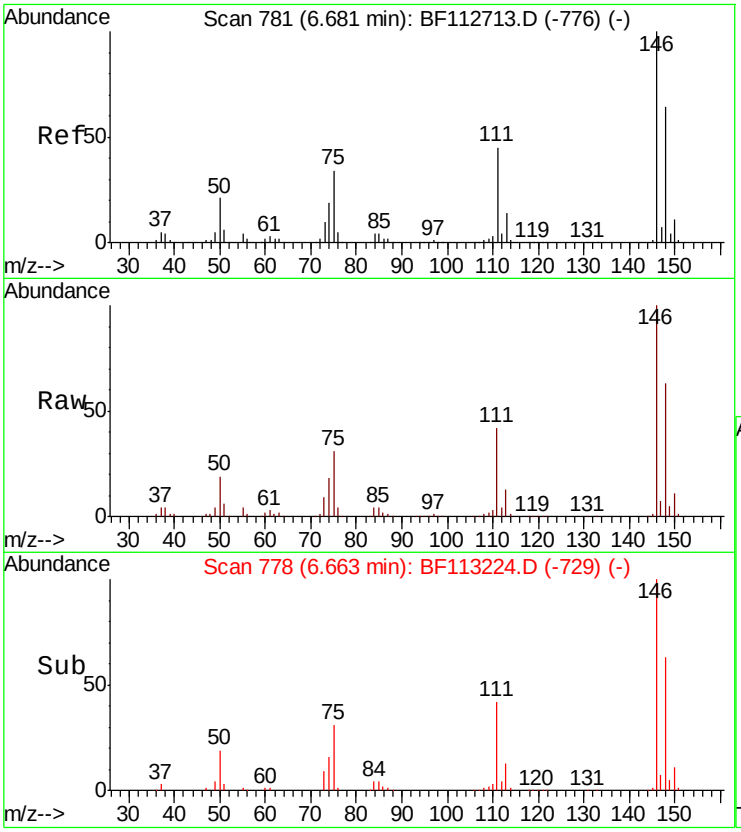


#11
bis(2-Chloroethyl)ether
Concen: 37.245 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion: 93 Resp: 407711

Ion	Ratio	Lower	Upper
93	100		
63	77.3	60.5	100.5
95	32.3	12.1	52.1



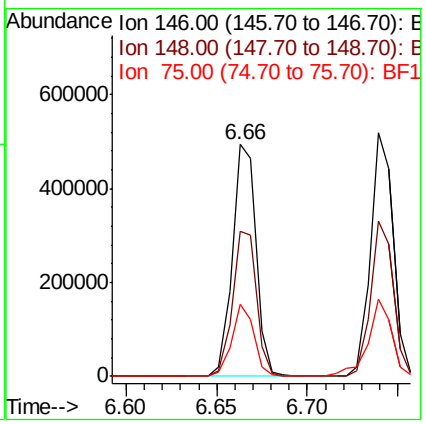


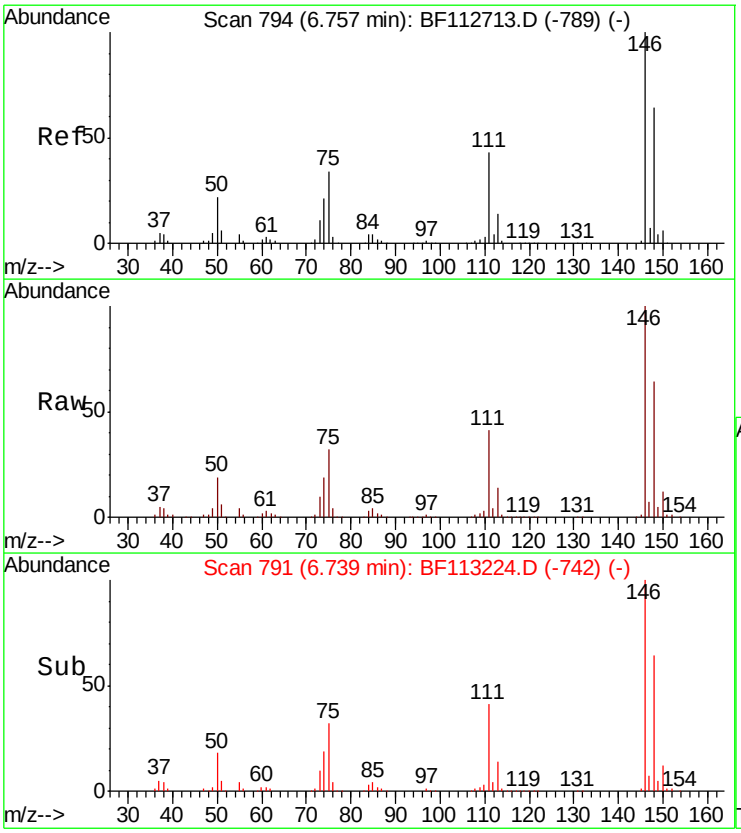
#12
1,3-Dichlorobenzene
Concen: 40.108 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 448738

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.9	76.3
75	31.4	26.9	40.3

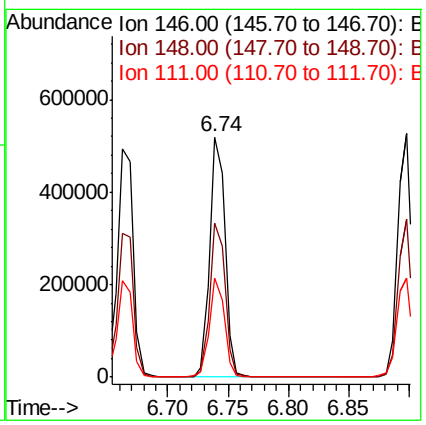


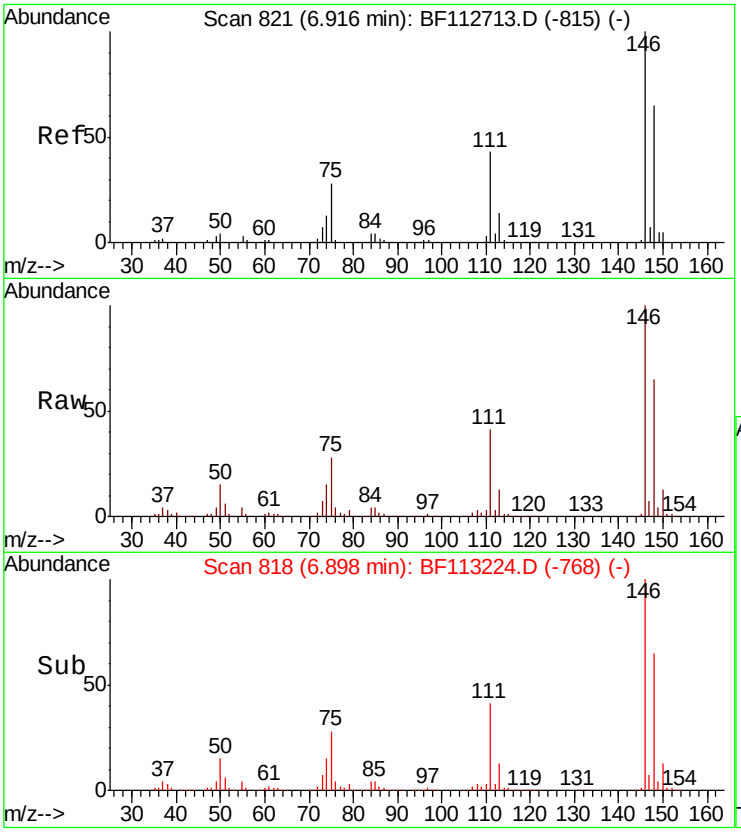


#13
1,4-Dichlorobenzene
Concen: 40.576 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:146 Resp: 455268

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.0	76.4
111	41.4	34.5	51.7



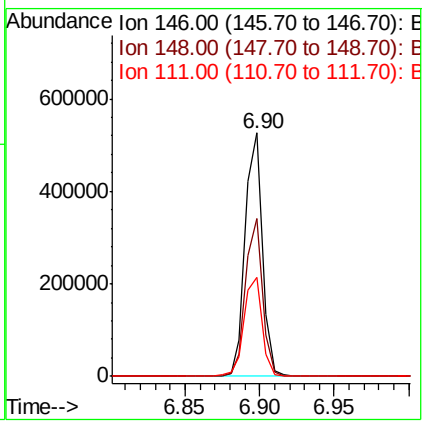


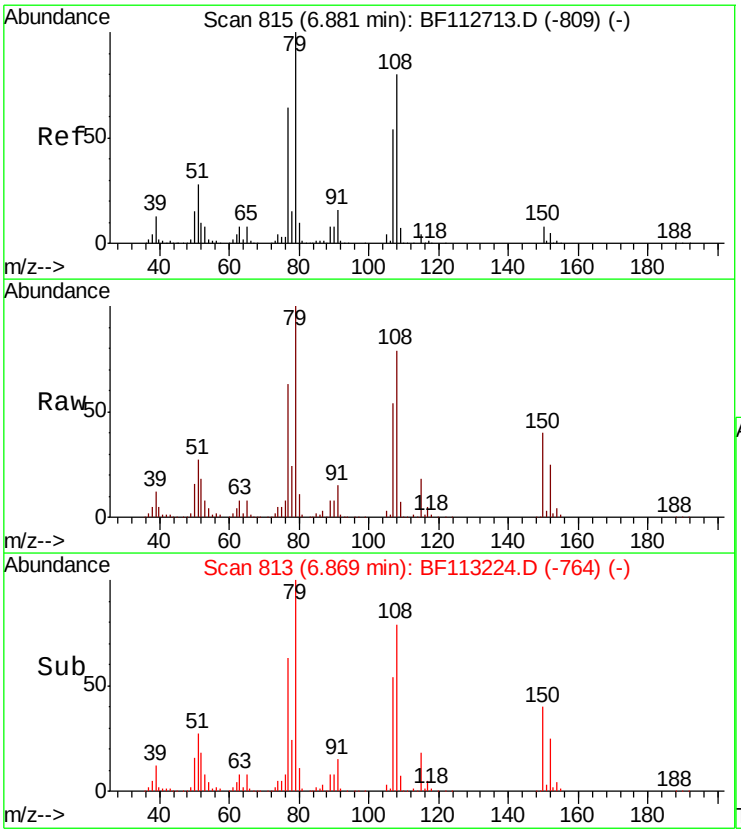
#14
1,2-Dichlorobenzene
Concen: 40.777 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 419424

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.0	78.0
111	40.8	34.8	52.2

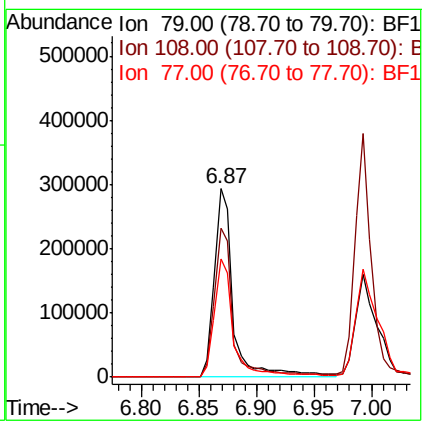


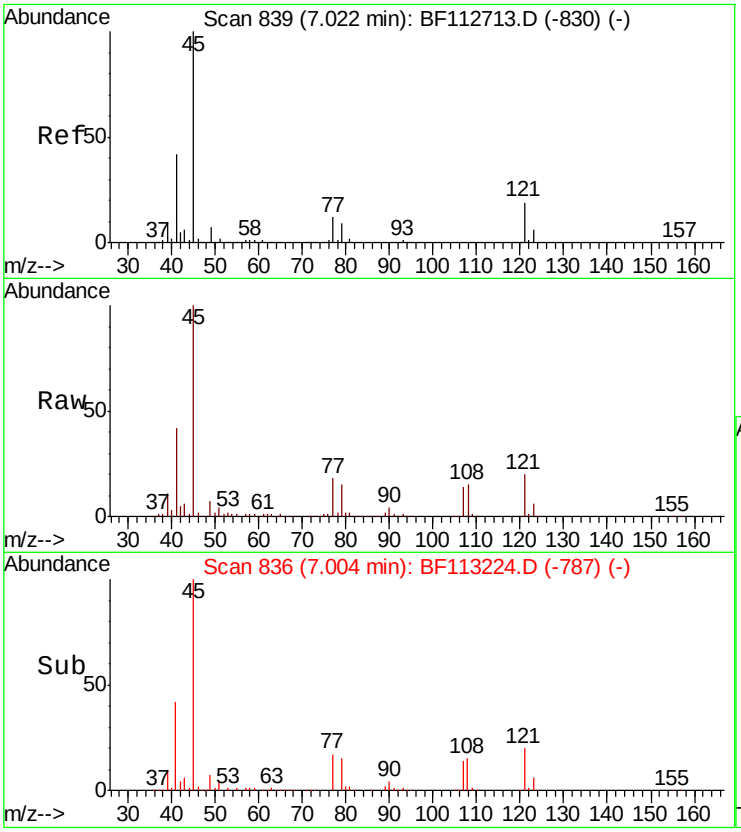


#15
Benzyl Alcohol
Concen: 35.926 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion: 79 Resp: 334817

Ion	Ratio	Lower	Upper
79	100		
108	79.1	64.2	96.4
77	62.9	51.1	76.7



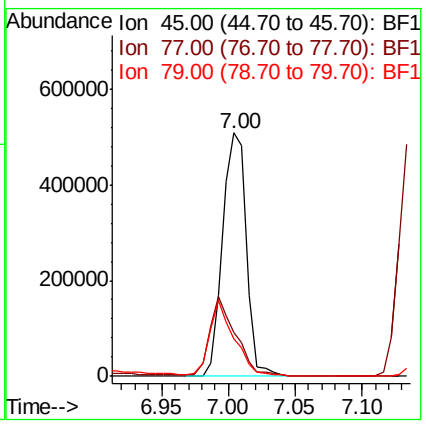


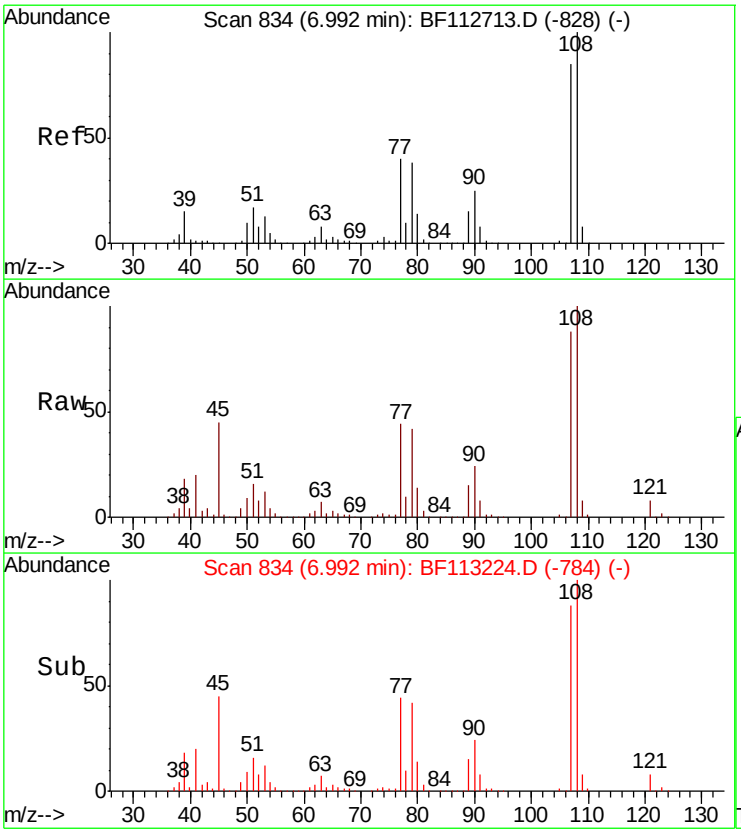
#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.155 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 45 Resp: 642235

Ion	Ratio	Lower	Upper
45	100		
77	17.9	0.0	32.1
79	15.2	0.0	29.4

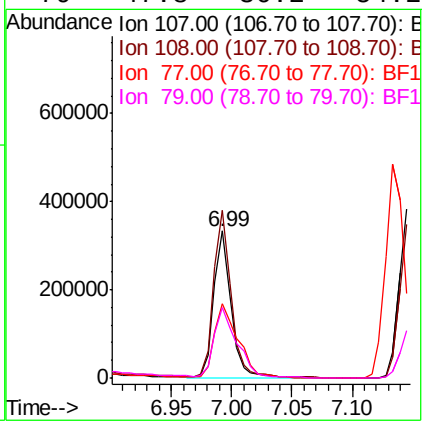


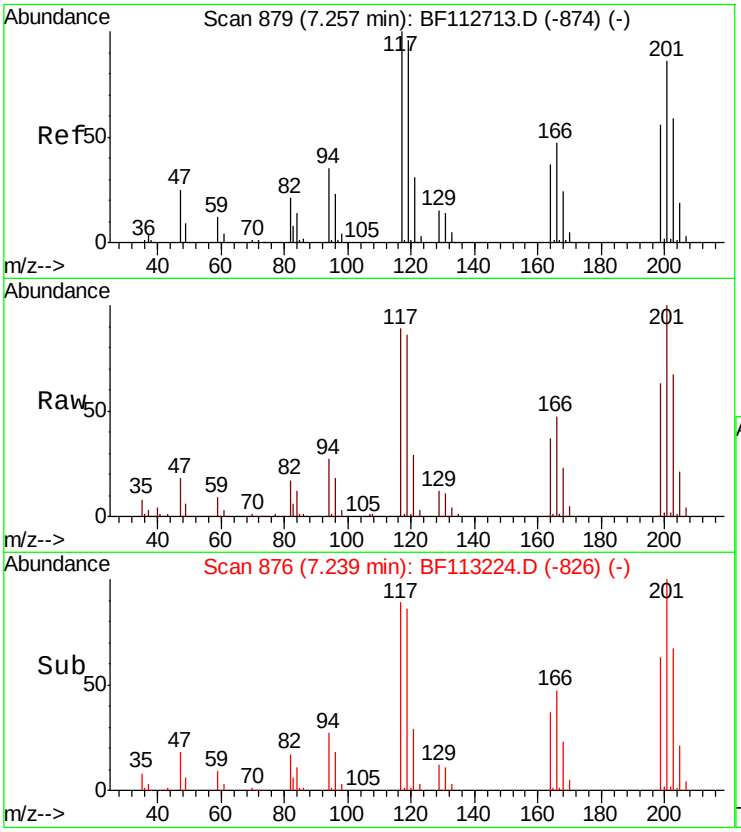


#17
2-Methylphenol
Concen: 37.481 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:107 Resp: 329320

Ion	Ratio	Lower	Upper
107	100		
108	113.7	94.6	142.0
77	50.2	37.8	56.8
79	47.8	36.2	54.2



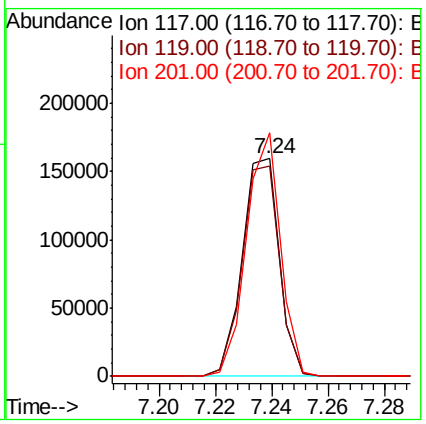


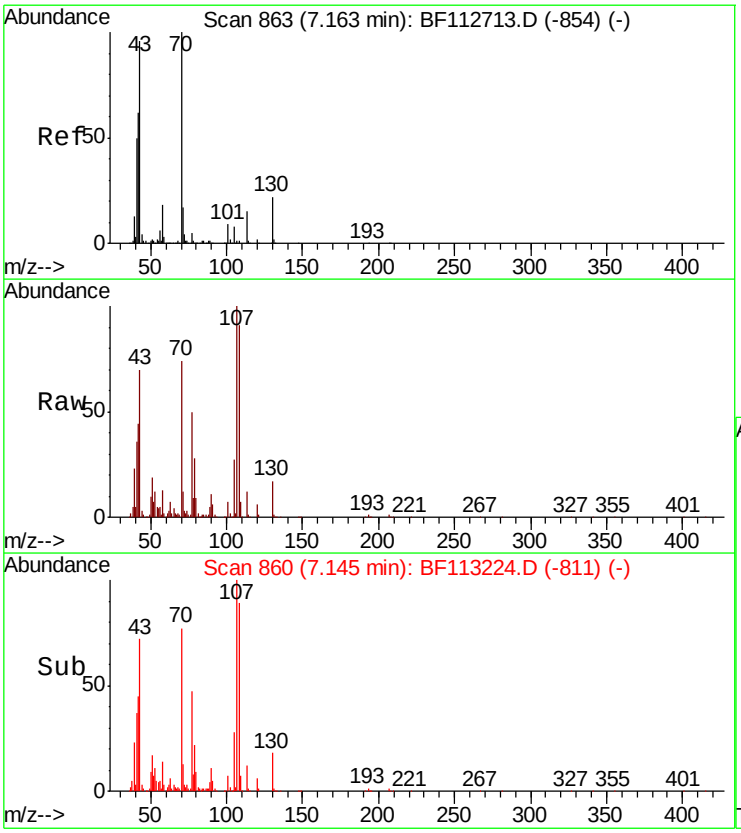
#18
Hexachloroethane
Concen: 33.720 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:117 Resp: 144927

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.6	115.0
201	111.9	68.9	103.3#

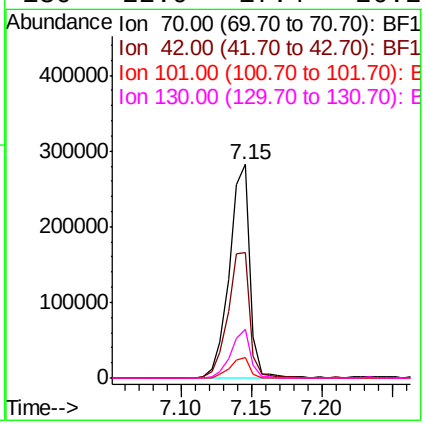


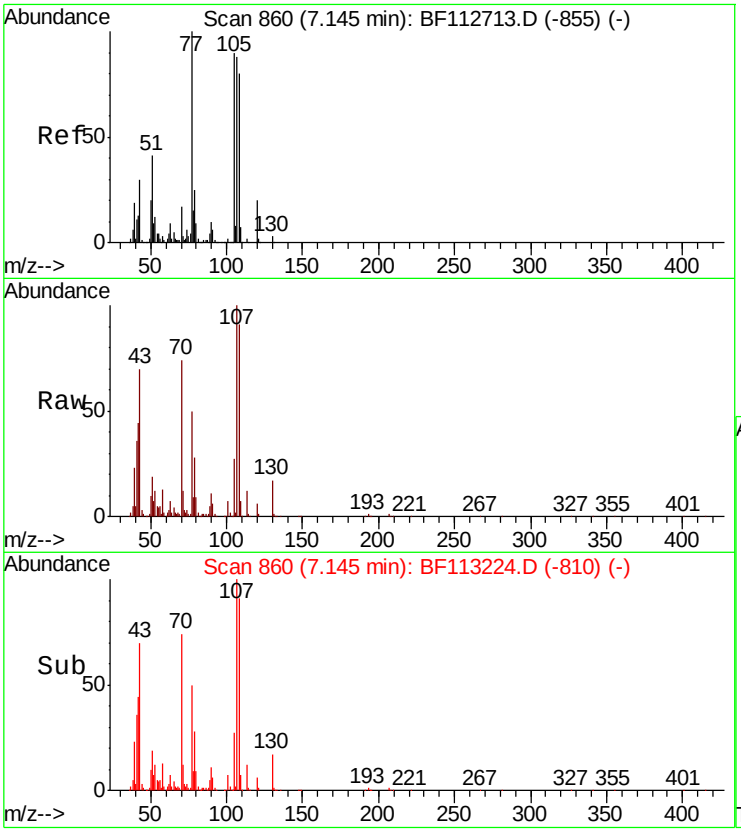


#19
n-Nitroso-di-n-propylamine
Concen: 36.631 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion: 70 Resp: 283542

Ion	Ratio	Lower	Upper
70	100		
42	59.0	49.9	74.9
101	9.6	7.4	11.2
130	22.9	17.4	26.2



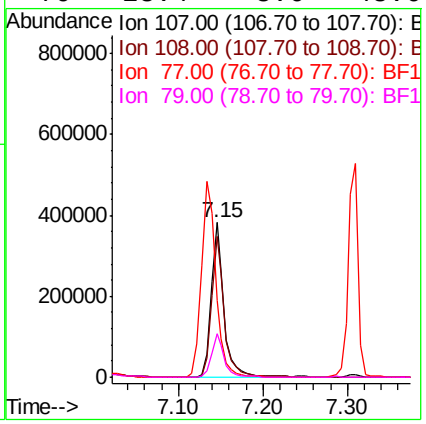


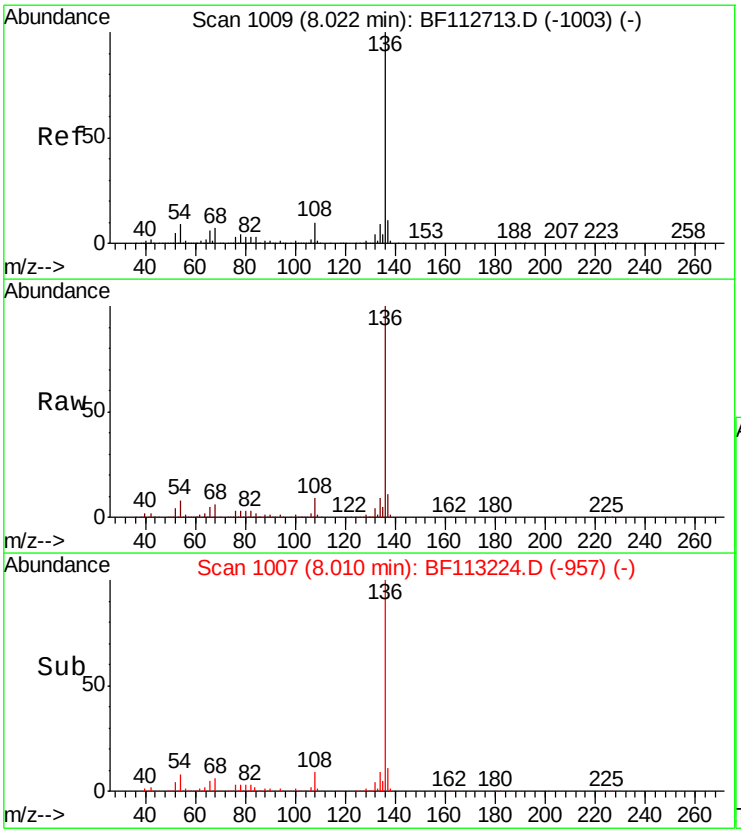
#20
3+4-Methylphenols
Concen: 41.106 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 407755

Ion	Ratio	Lower	Upper
107	100		
108	91.2	71.4	111.4
77	49.8	94.1	134.1#
79	28.4	8.6	48.6

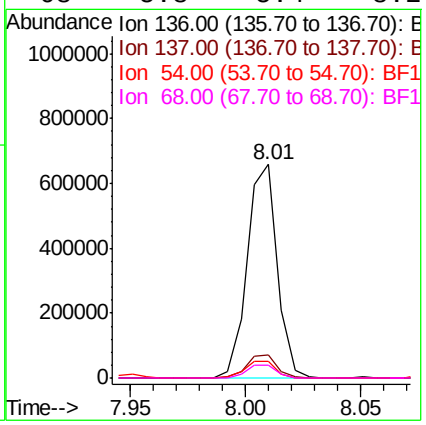


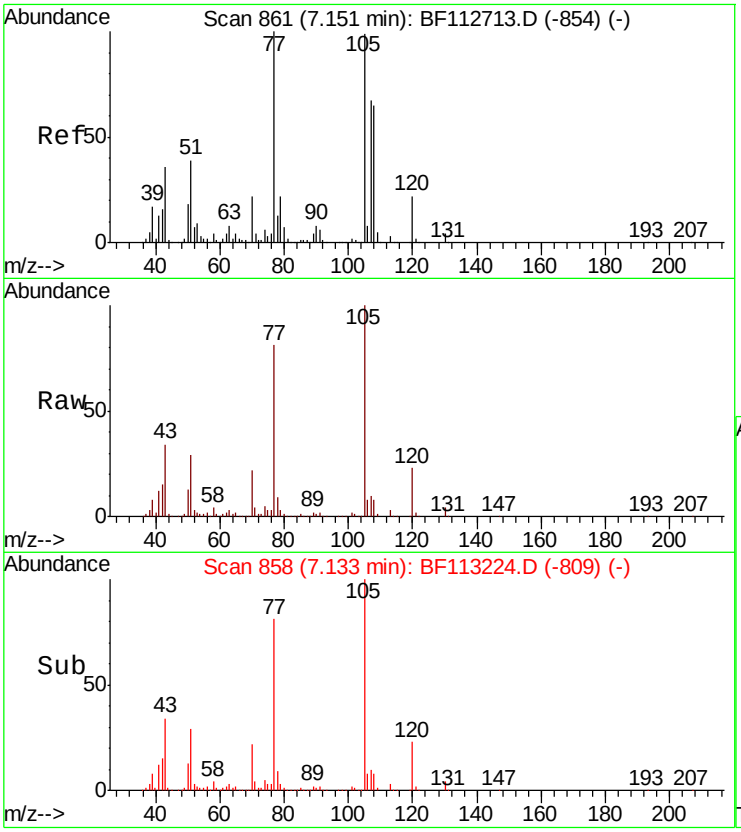


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:136 Resp: 599793

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	7.7	7.3	10.9
68	5.8	5.4	8.2



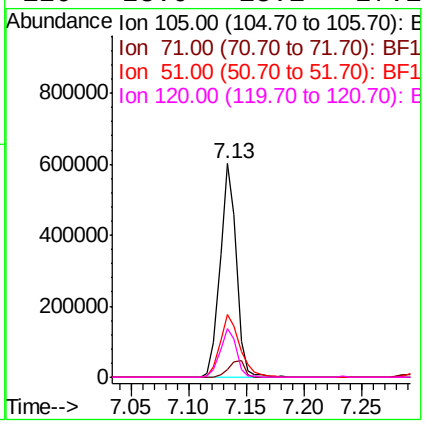


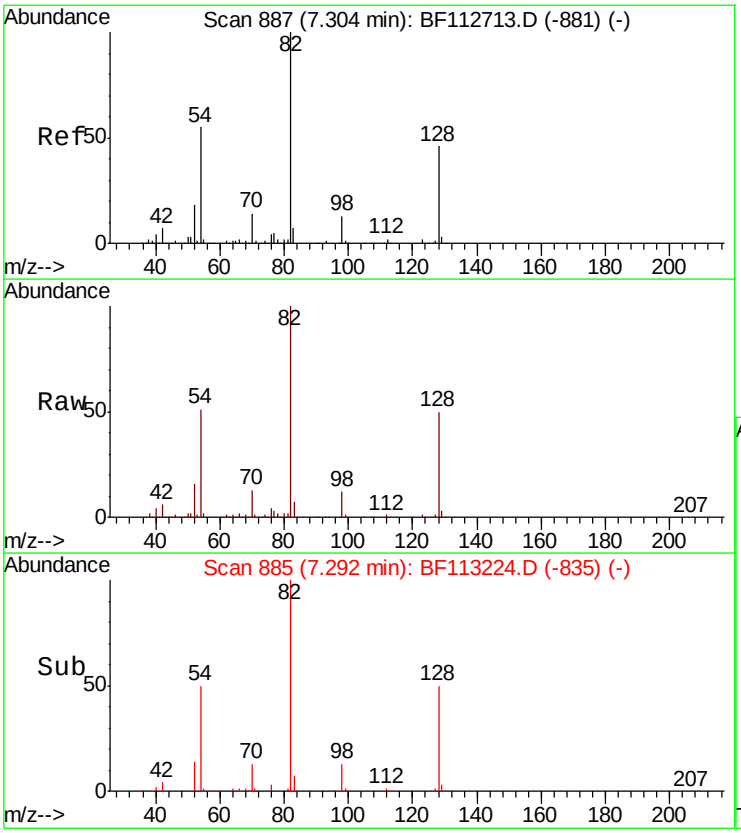
#22
Acetophenone
Concen: 41.805 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:105 Resp: 586300

Ion	Ratio	Lower	Upper
105	100		
71	3.7	3.0	4.4
51	29.3	31.5	47.3#
120	23.0	18.1	27.1

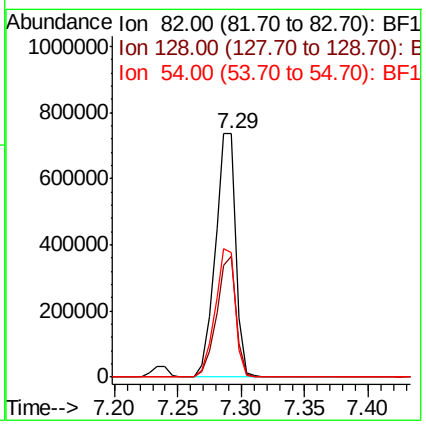


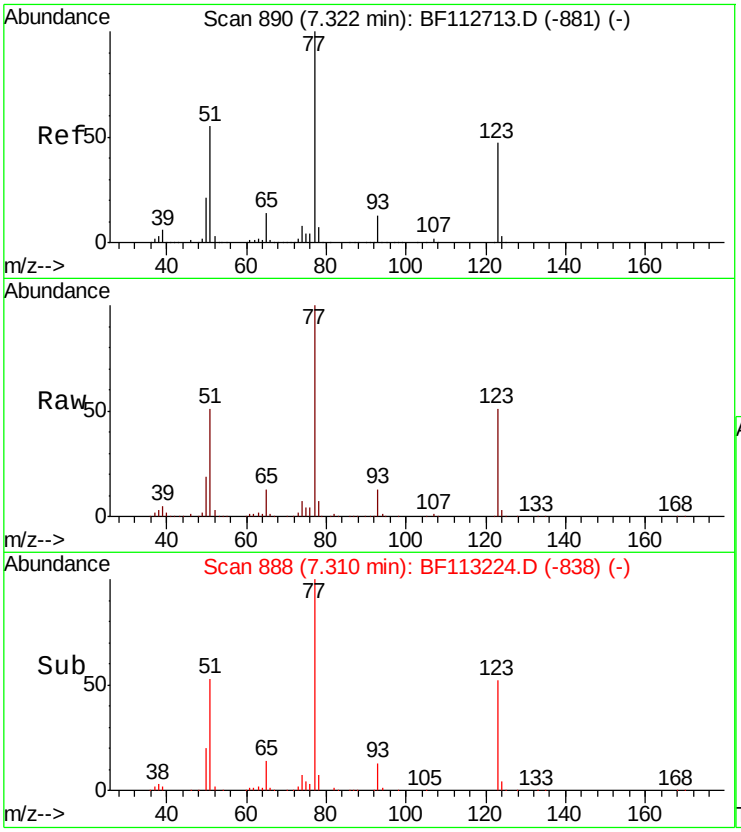


#23
Nitrobenzene-d5
Concen: 83.016 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion: 82 Resp: 832123

Ion	Ratio	Lower	Upper
82	100		
128	49.9	36.3	54.5
54	51.1	43.7	65.5



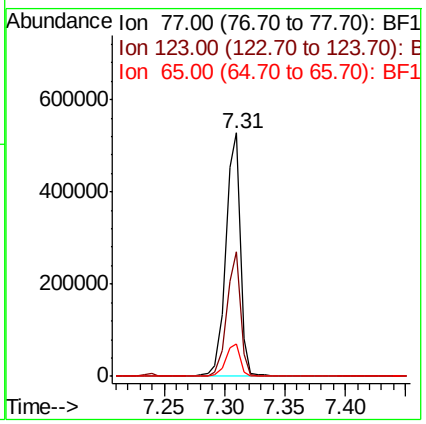


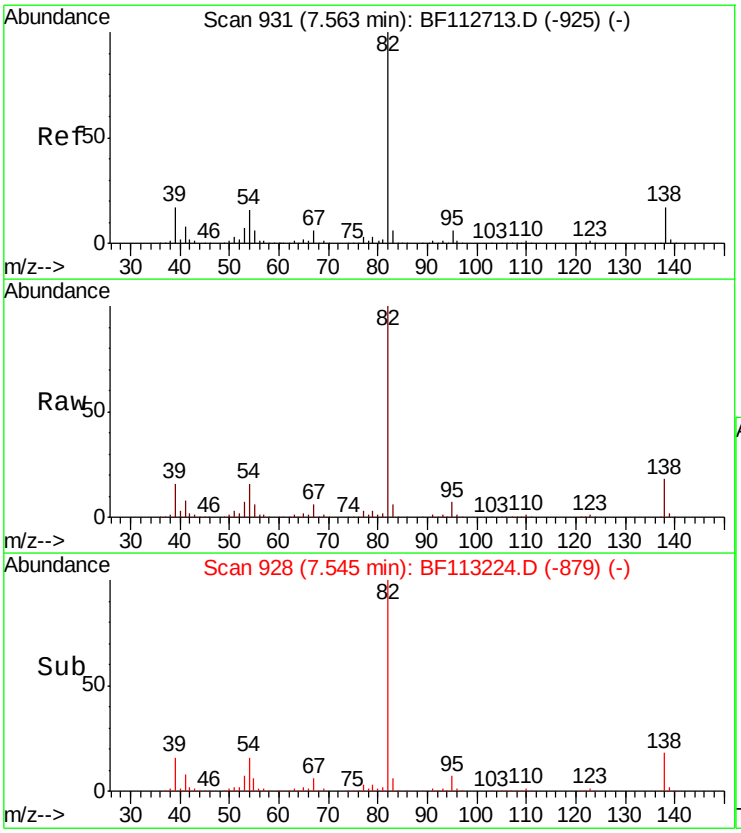
#24
Nitrobenzene
Concen: 39.311 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 438561

Ion	Ratio	Lower	Upper
77	100		
123	51.2	37.8	56.6
65	13.4	11.1	16.7

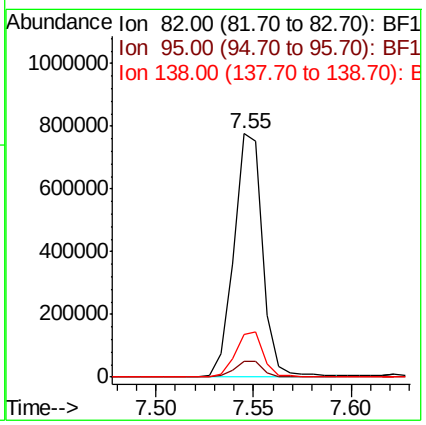


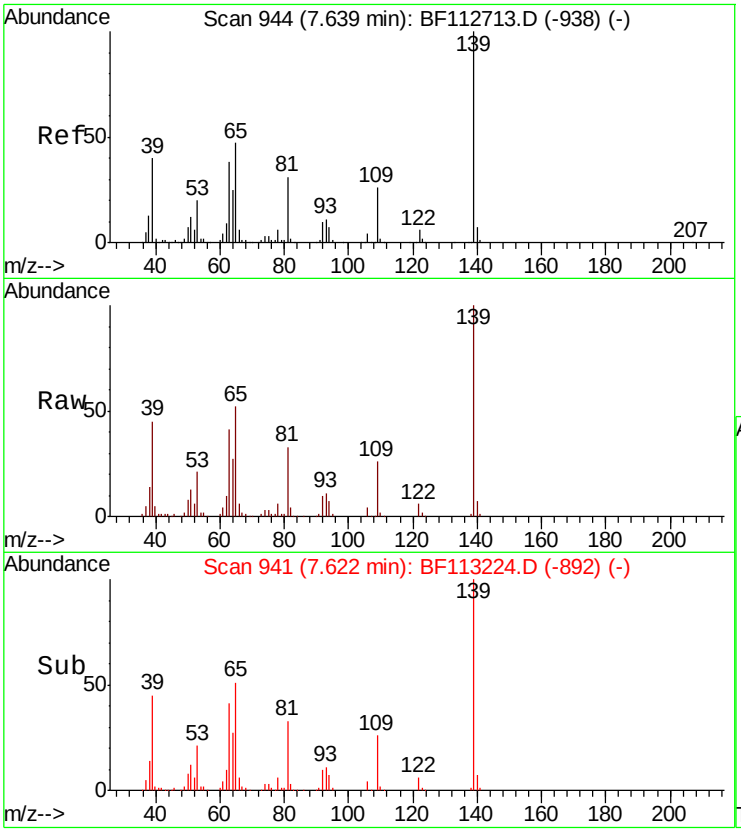


#25
Isophorone
Concen: 36.732 ng
RT: 7.55 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion: 82 Resp: 793211

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	17.5	13.8	20.8



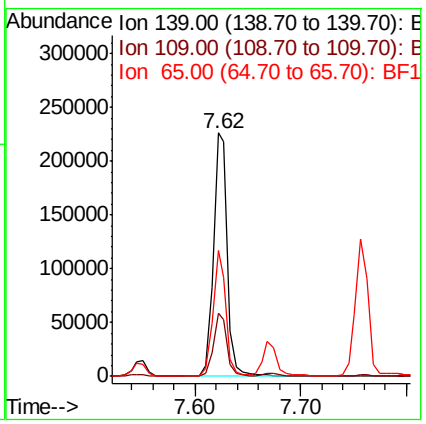


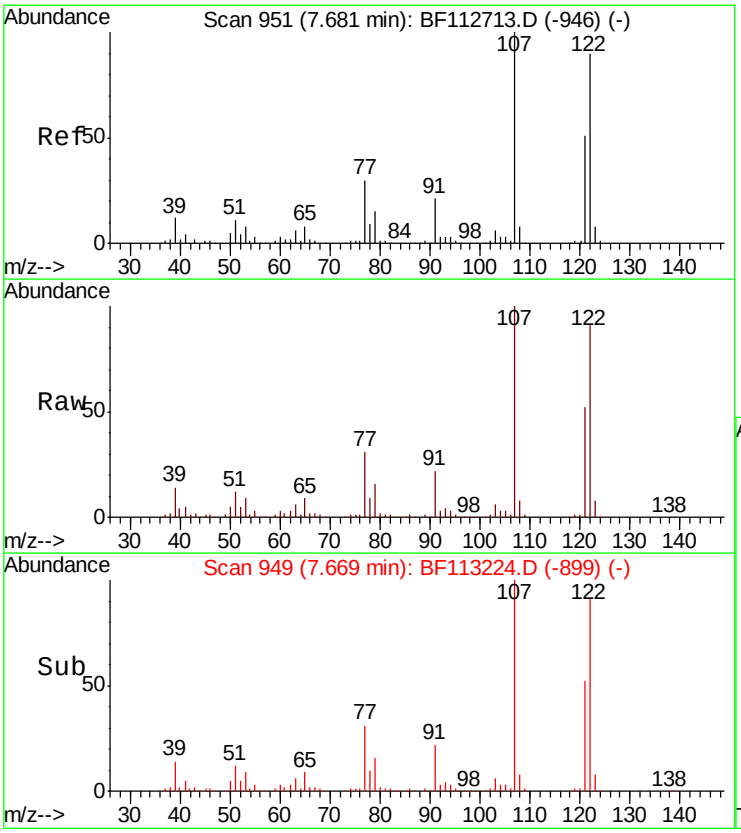
#26
2-Nitrophenol
Concen: 46.145 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 214302

Ion	Ratio	Lower	Upper
139	100		
109	26.1	20.6	31.0
65	51.6	37.9	56.9

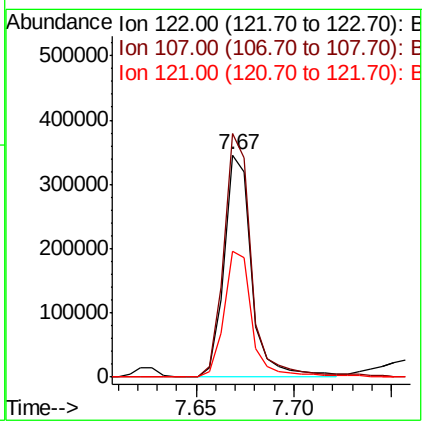


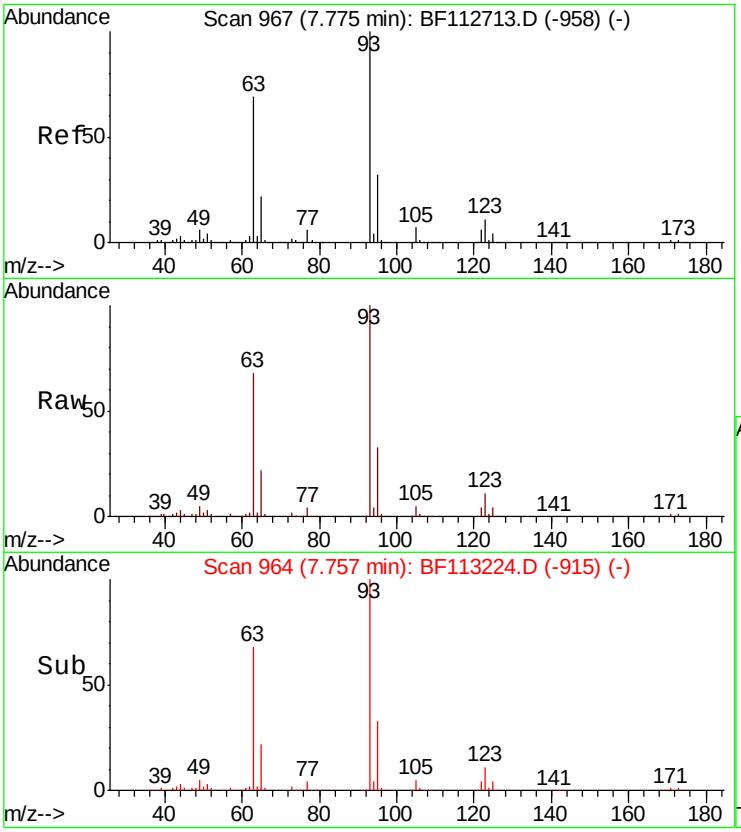


#27
2,4-Dimethylphenol
Concen: 39.194 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:122 Resp: 338634

Ion	Ratio	Lower	Upper
122	100		
107	109.5	89.4	134.0
121	56.7	45.5	68.3



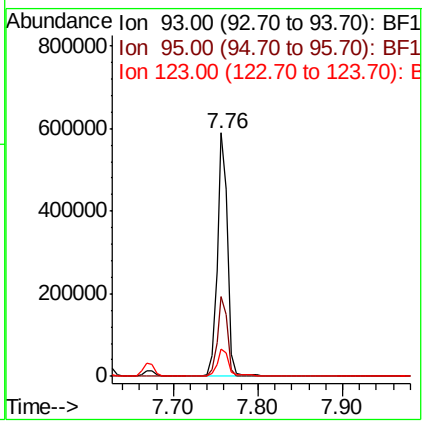


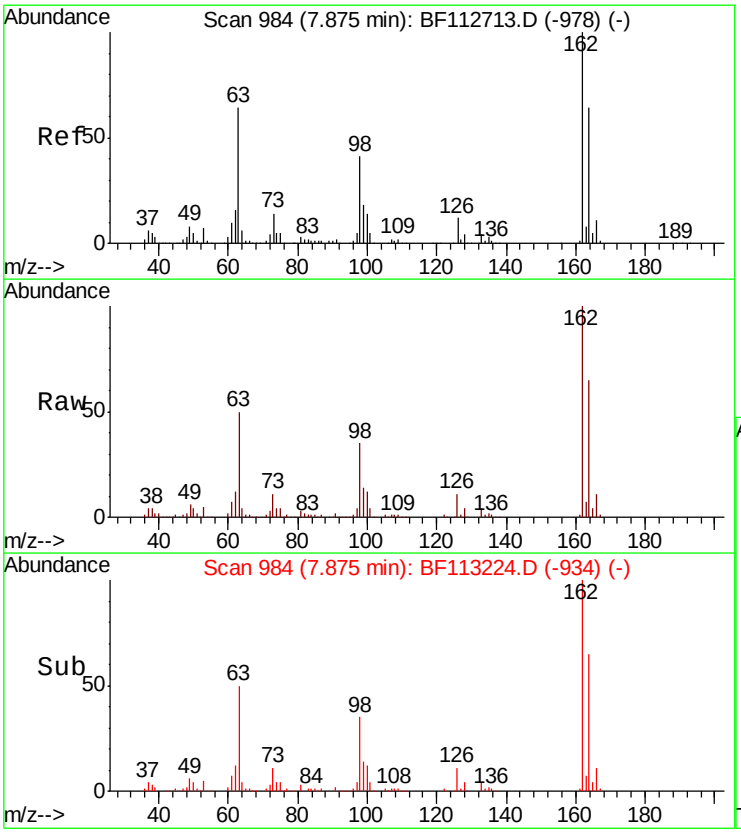
#28
bis(2-Chloroethoxy)methane
Concen: 37.889 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 511537

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.0	39.0
123	11.2	9.3	13.9

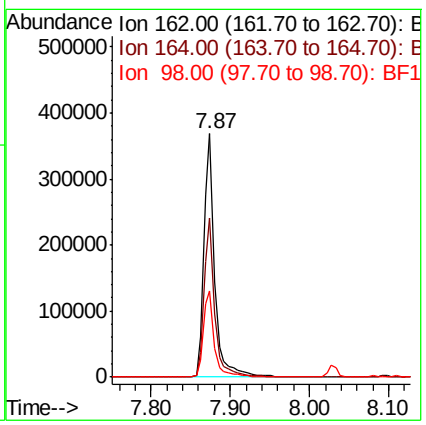


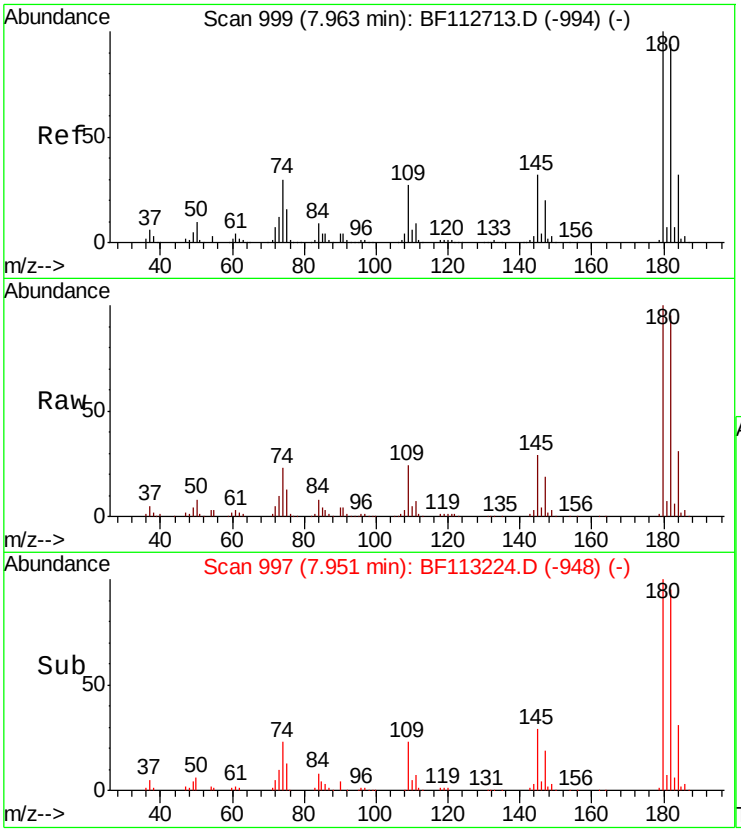


#29
2,4-Dichlorophenol
Concen: 42.156 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:162 Resp: 353205

Ion	Ratio	Lower	Upper
162	100		
164	65.2	44.0	84.0
98	35.5	20.7	60.7



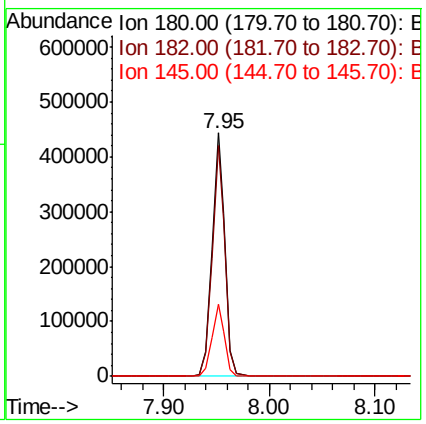


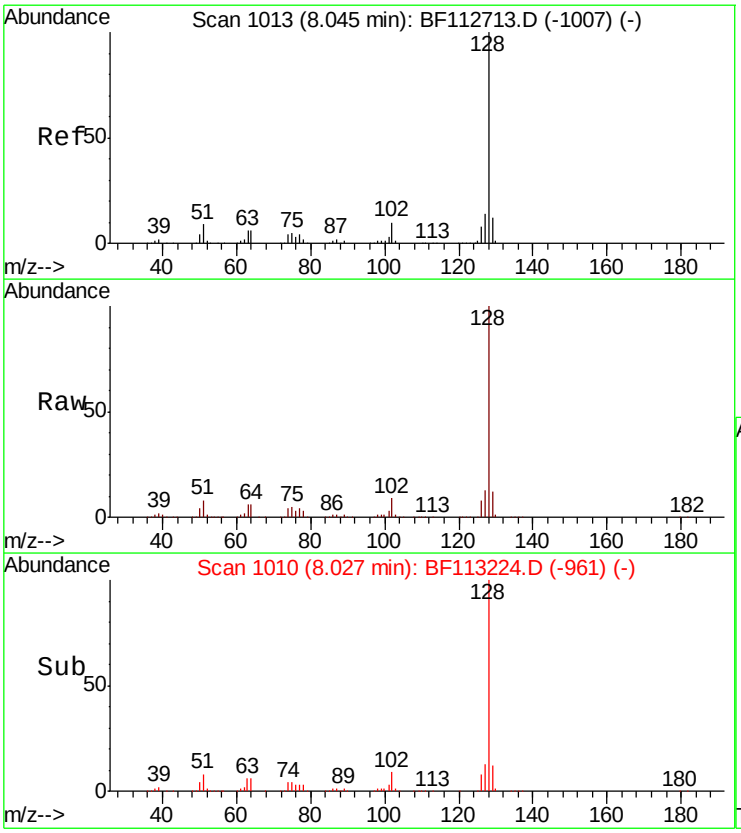
#30
1,2,4-Trichlorobenzene
Concen: 42.608 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:180 Resp: 383590

Ion	Ratio	Lower	Upper
180	100		
182	94.6	75.2	112.8
145	29.5	25.4	38.0

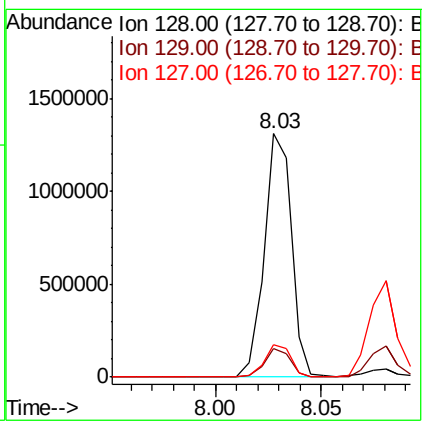


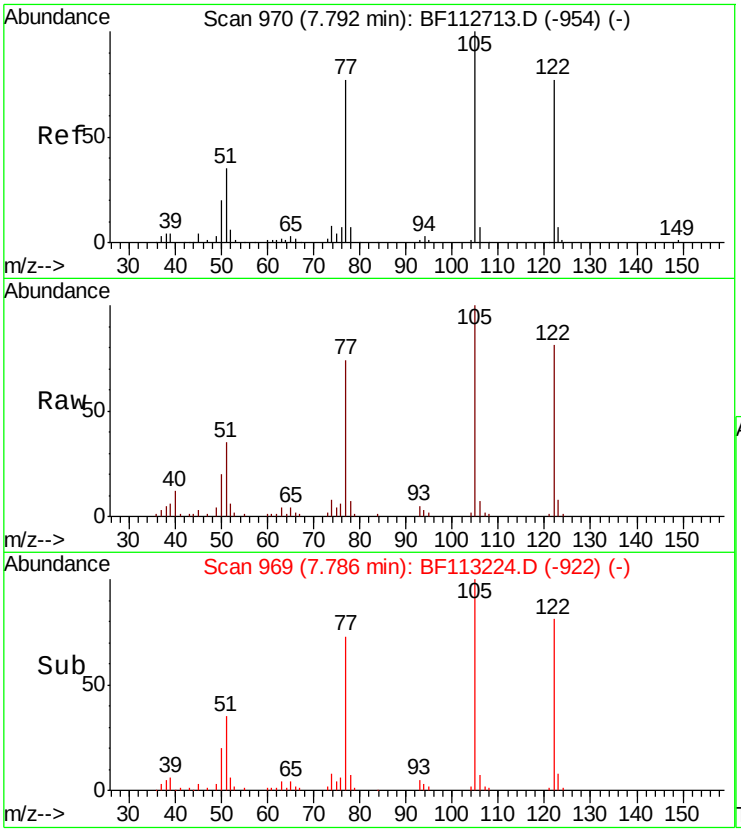


#31
Naphthalene
Concen: 39.531 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:128 Resp: 1177176

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.3	13.9
127	13.3	10.9	16.3



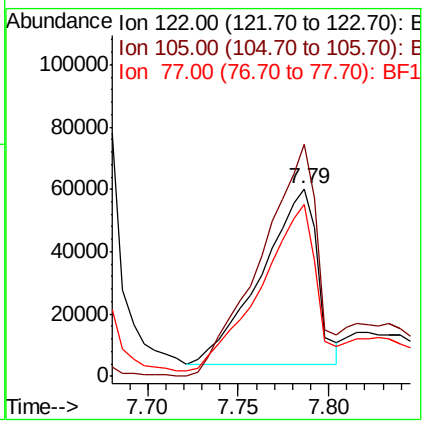


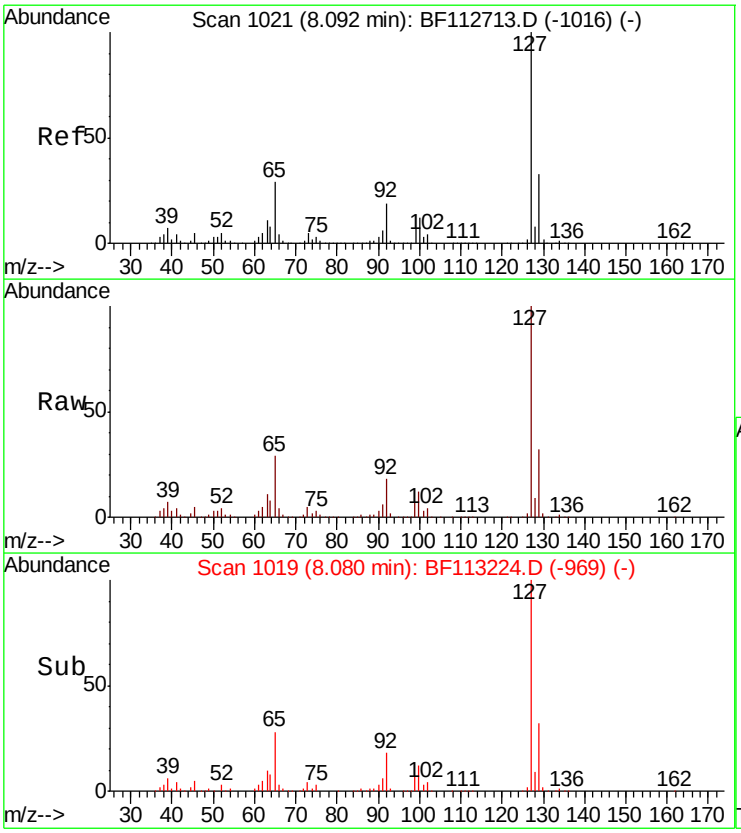
#32
Benzoic acid
Concen: 20.221 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.02 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 122449

Ion	Ratio	Lower	Upper
122	100		
105	123.8	106.8	146.8
77	91.7	79.4	119.4

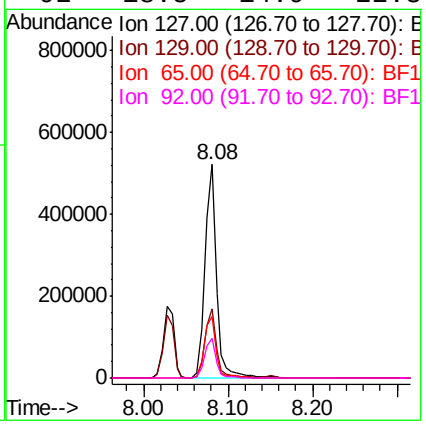


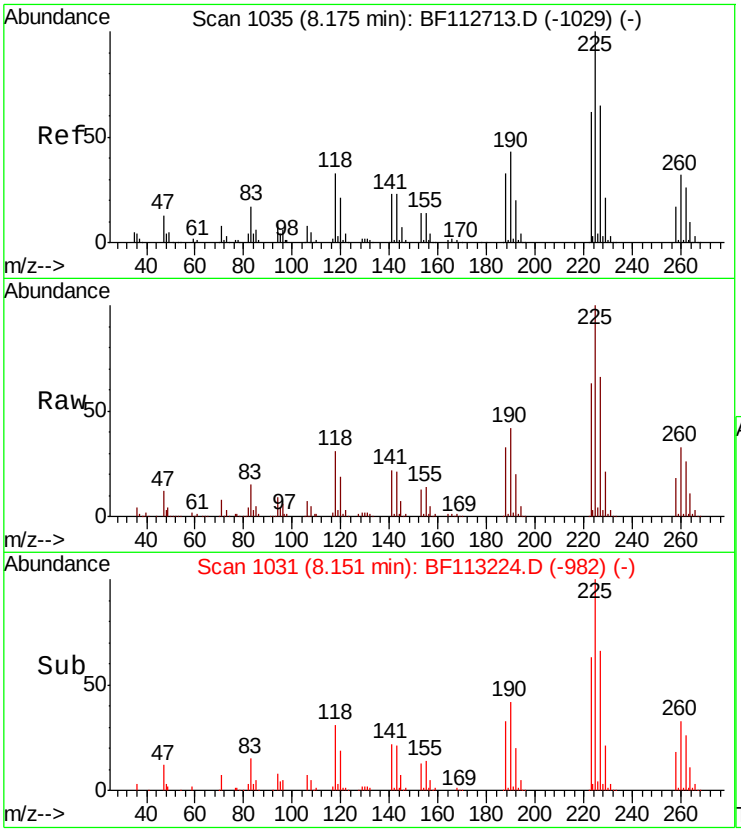


#33
4-Chloroaniline
Concen: 39.379 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:127 Resp: 496670

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.4	39.6
65	28.9	23.1	34.7
92	18.5	14.9	22.3



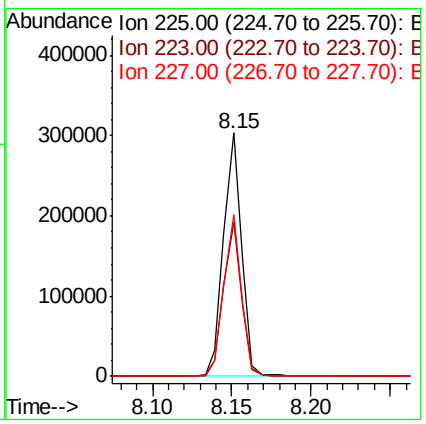


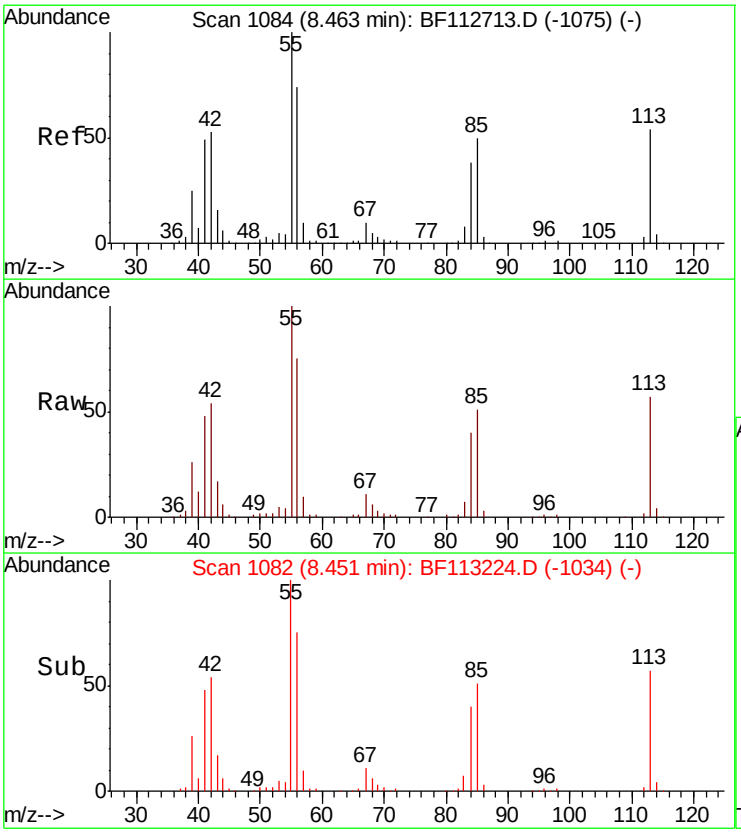
#34
Hexachlorobutadiene
Concen: 47.169 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:225 Resp: 239485

Ion	Ratio	Lower	Upper
225	100		
223	63.5	49.7	74.5
227	66.2	52.1	78.1

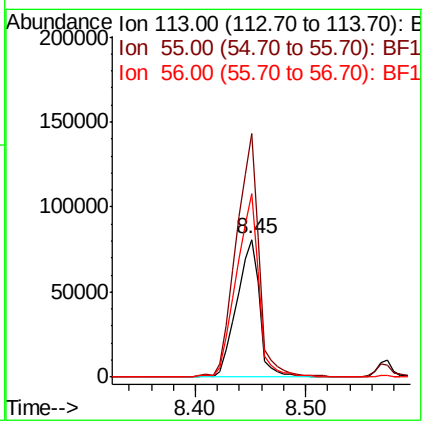


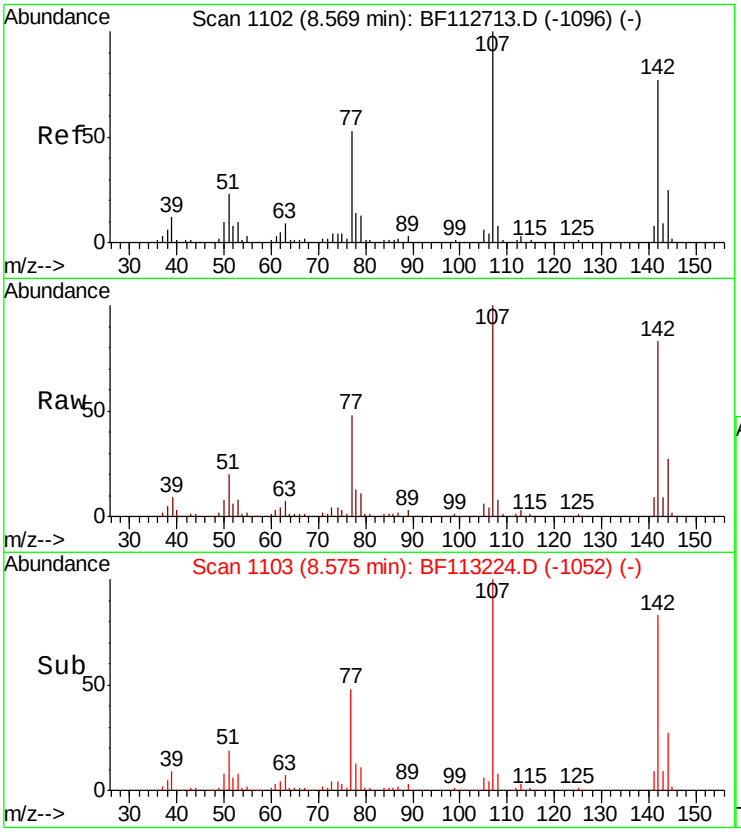


#35
Caprolactam
Concen: 39.969 ng
RT: 8.45 min Scan# 1082
Delta R.T. -0.02 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:113 Resp: 117948

Ion	Ratio	Lower	Upper
113	100		
55	176.6	163.5	203.5
56	132.8	115.3	155.3



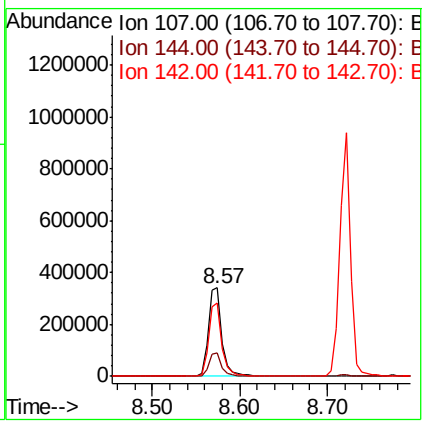


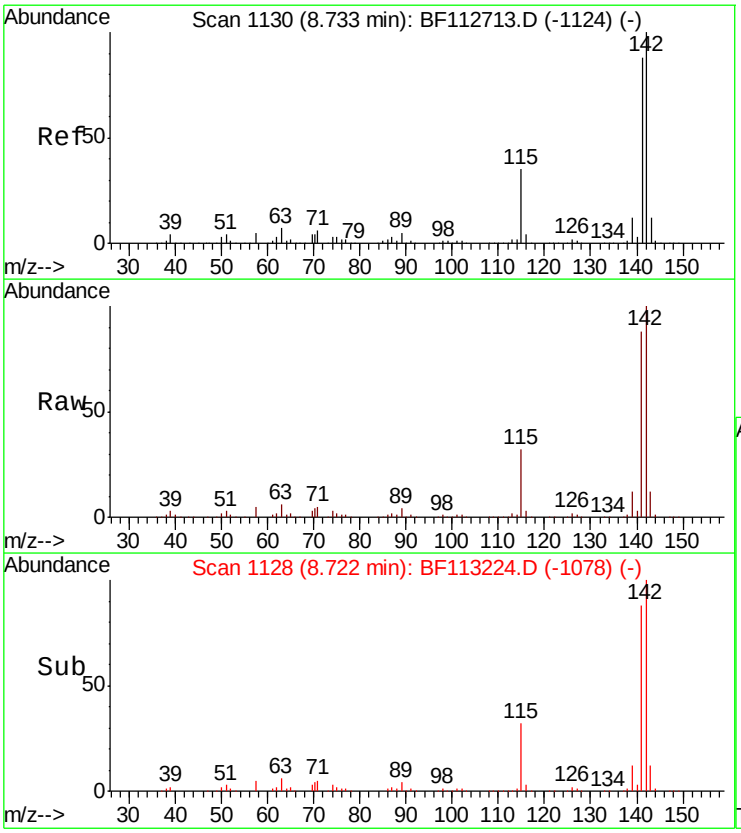
#36
4-Chloro-3-methylphenol
Concen: 39.204 ng
RT: 8.57 min Scan# 1103
Delta R.T. -0.00 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 363520

Ion	Ratio	Lower	Upper
107	100		
144	26.9	20.1	30.1
142	83.3	61.9	92.9

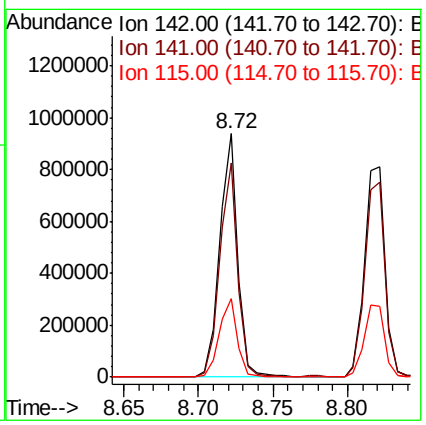


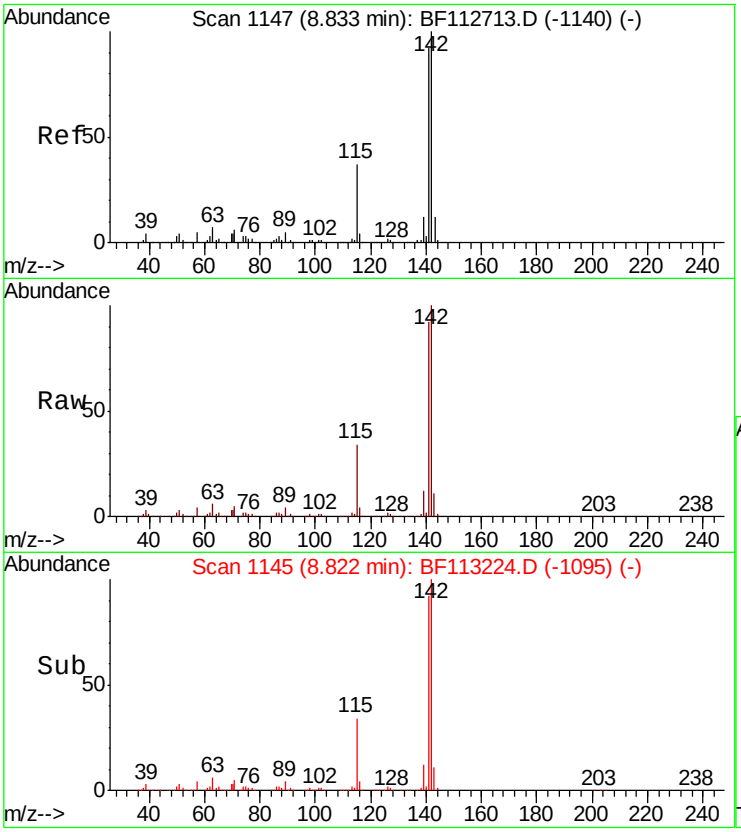


#37
2-Methylnaphthalene
Concen: 41.562 ng
RT: 8.72 min Scan# 1128
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:142 Resp: 799250

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.3	105.5
115	32.3	27.8	41.6



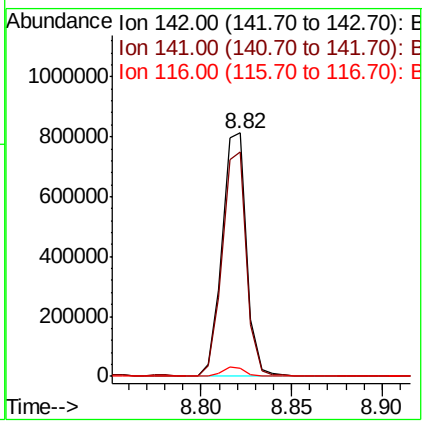


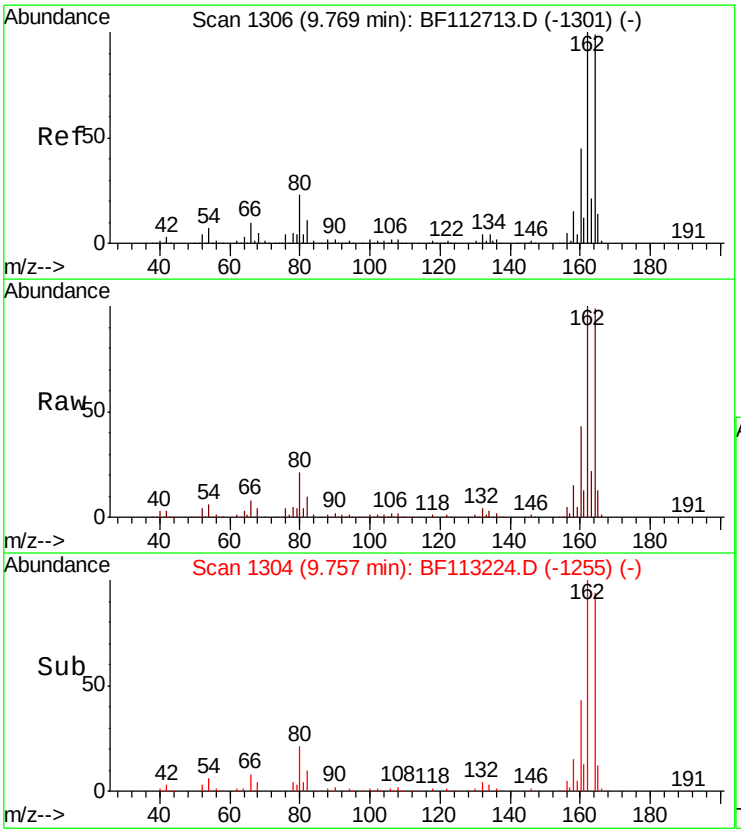
#38
1-Methylnaphthalene
Concen: 41.021 ng
RT: 8.82 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 764150

Ion	Ratio	Lower	Upper
142	100		
141	92.3	73.7	110.5
116	3.5	3.1	4.7

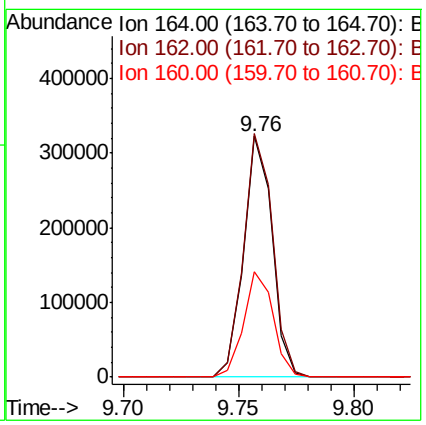


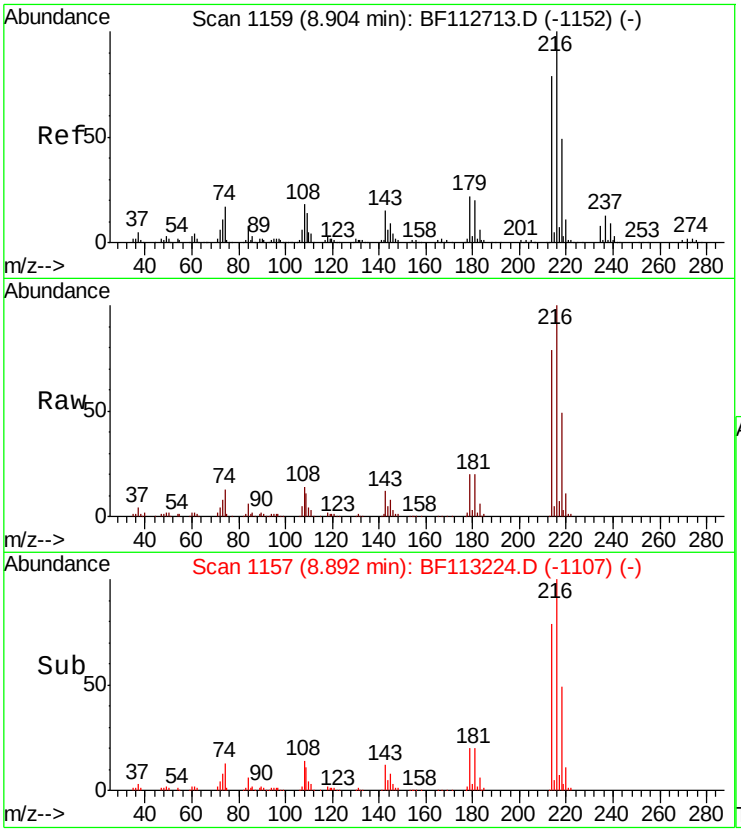


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:164 Resp: 280429

Ion	Ratio	Lower	Upper
164	100		
162	101.1	80.6	120.8
160	43.8	36.0	54.0



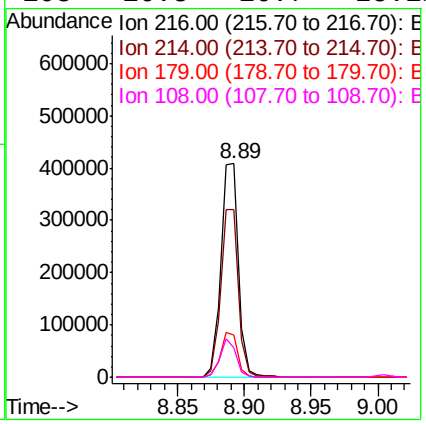


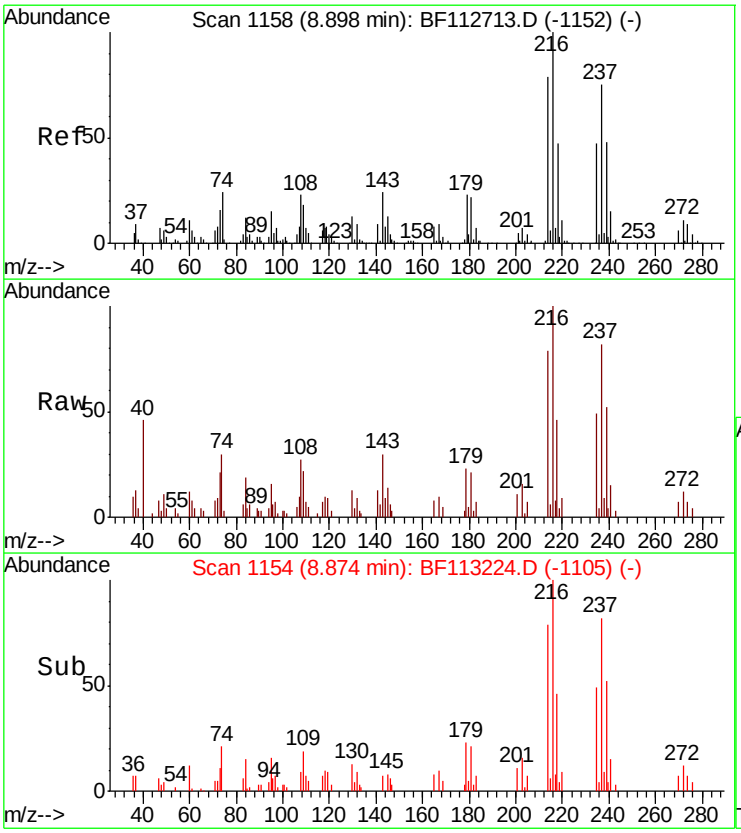
#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.805 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 382750

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.2	94.8
179	20.5	17.5	26.3
108	16.3	16.7	25.1#

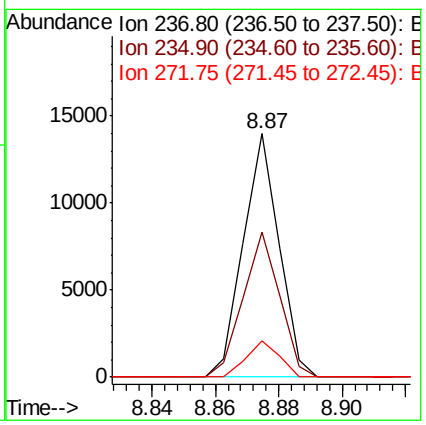


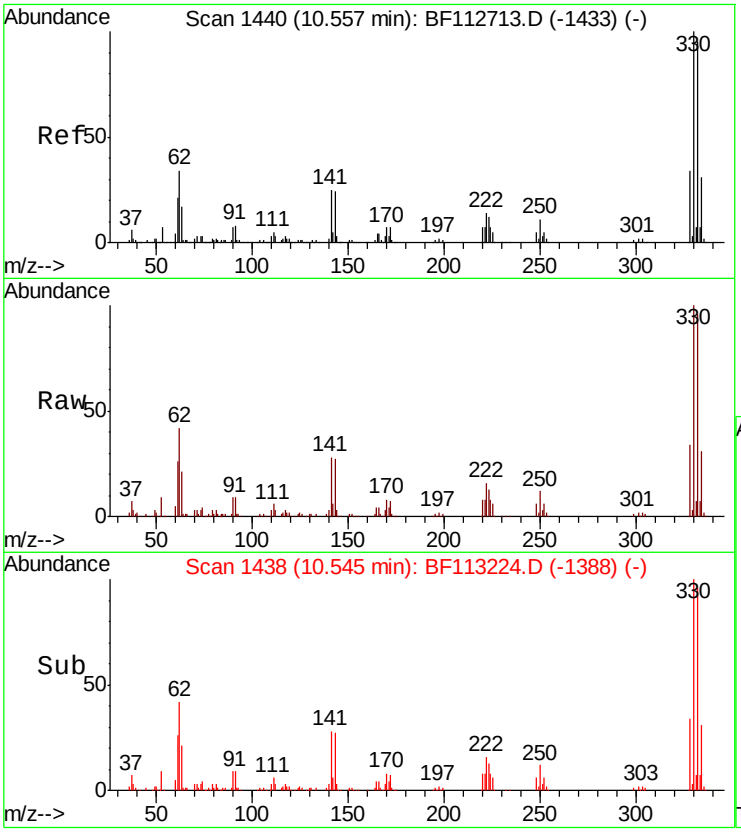


#41
Hexachlorocyclopentadiene
Concen: 2.439 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:237 Resp: 10924

Ion	Ratio	Lower	Upper
237	100		
235	59.8	42.2	82.2
272	14.7	0.0	34.0



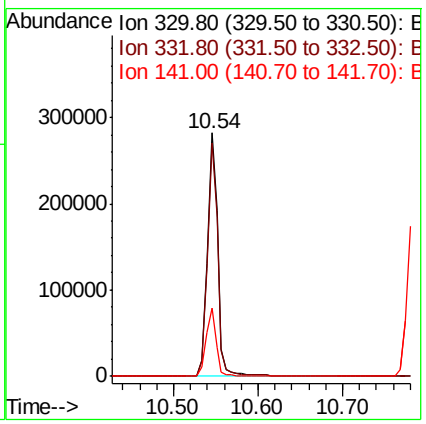


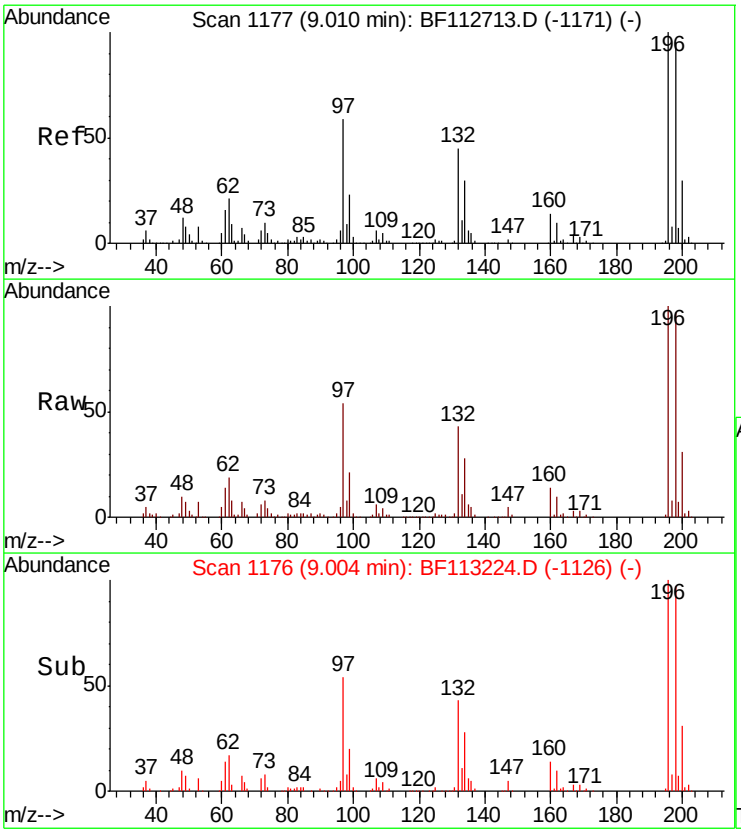
#42
2,4,6-Tribromophenol
Concen: 81.949 ng
RT: 10.54 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 243972

Ion	Ratio	Lower	Upper
330	100		
332	96.0	76.2	114.4
141	27.1	27.0	40.6

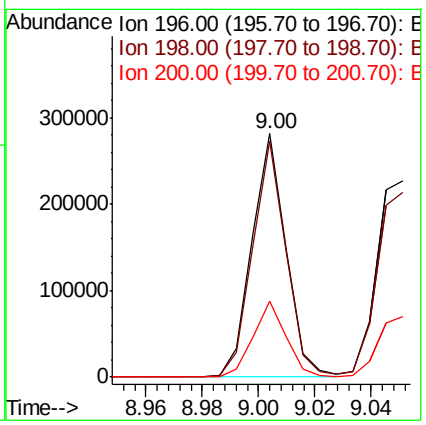


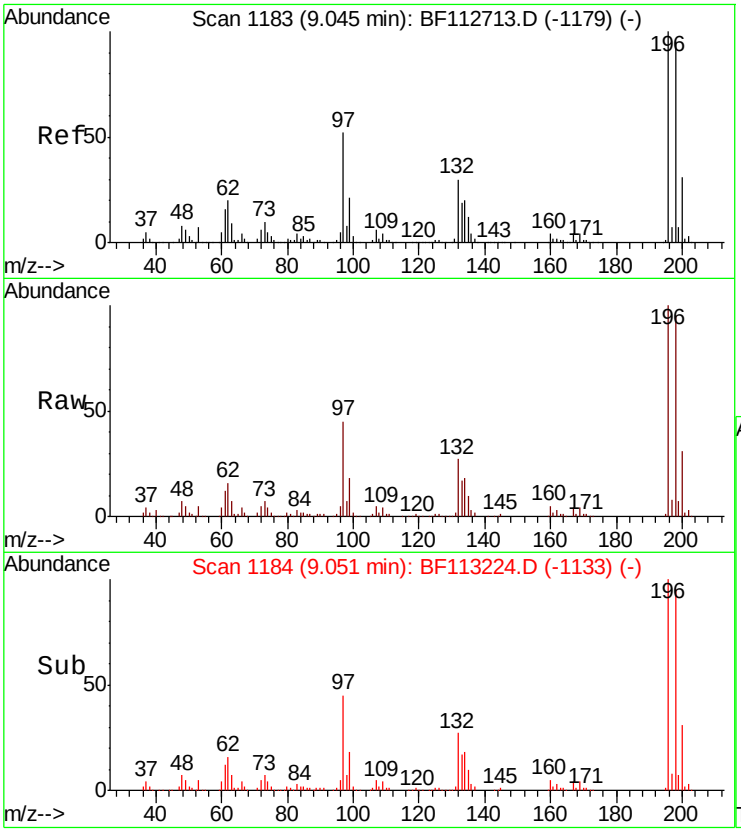


#43
2,4,6-Trichlorophenol
Concen: 41.986 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:196 Resp: 236298

Ion	Ratio	Lower	Upper
196	100		
198	97.1	75.8	113.8
200	31.0	24.3	36.5



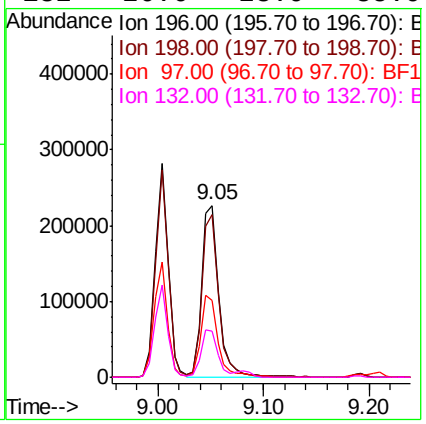


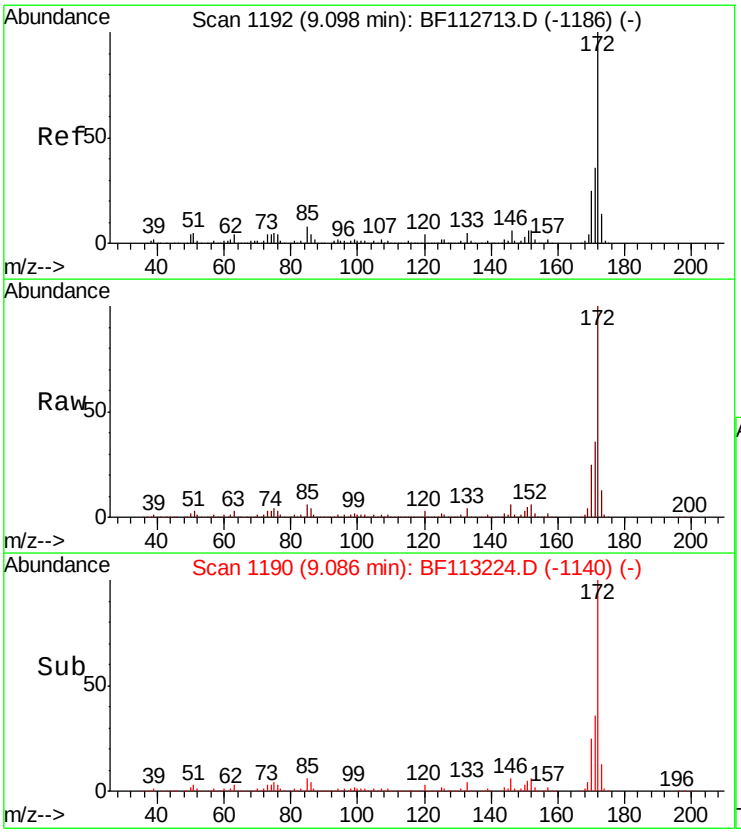
#44
2,4,5-Trichlorophenol
Concen: 41.724 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 253817

Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.2	114.2
97	44.8	41.5	62.3
132	26.6	23.9	35.9

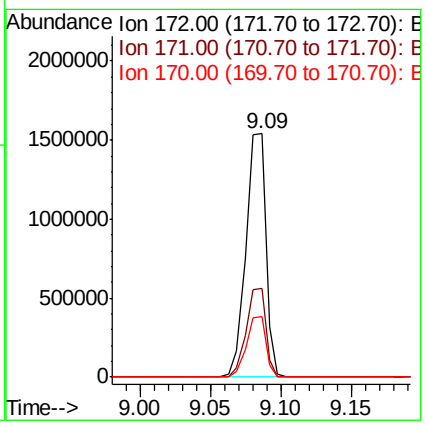


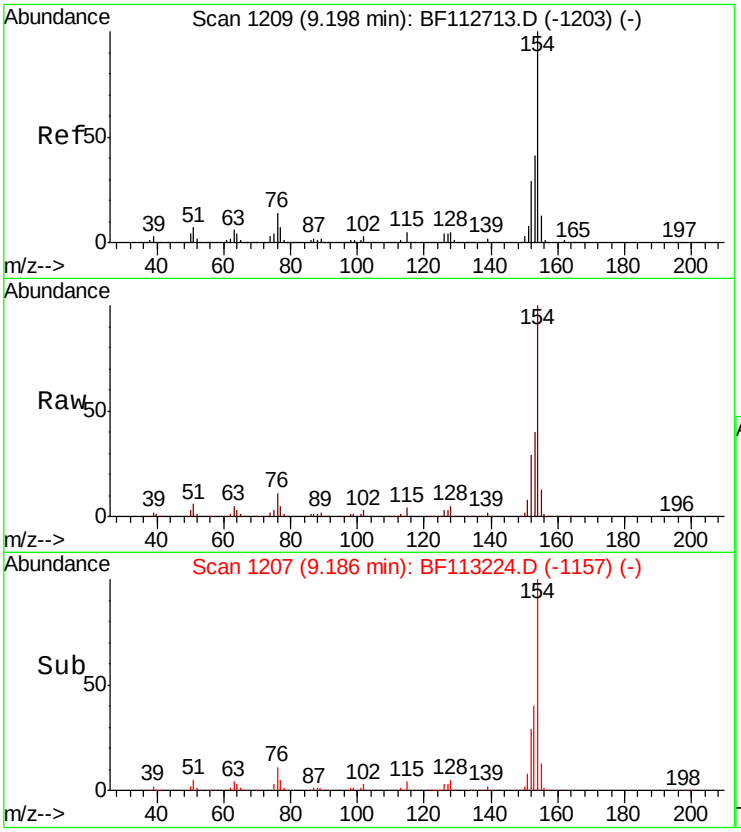


#45
2-Fluorobiphenyl
Concen: 93.167 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:172 Resp: 1537001

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.0	43.4
170	24.9	20.0	30.0



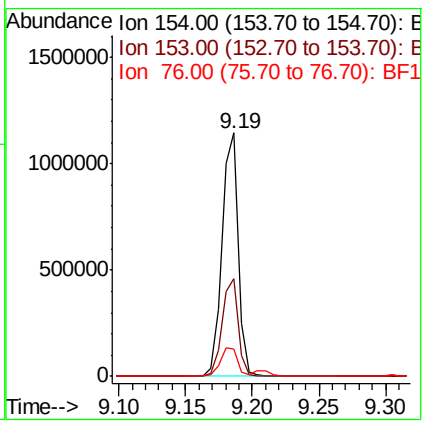


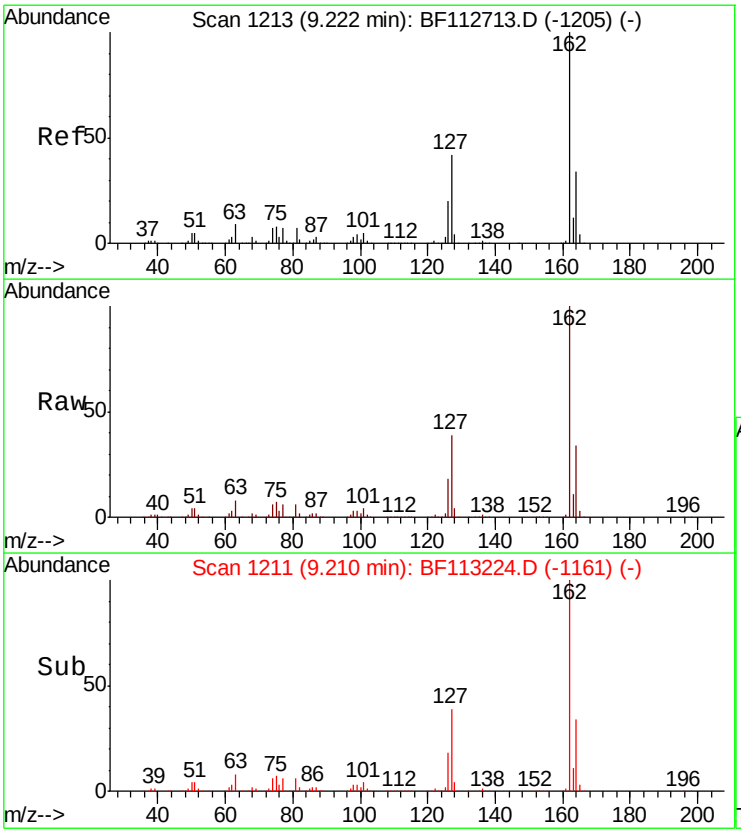
#46
1,1'-Biphenyl
Concen: 43.014 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 983875

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.8	60.8
76	11.4	0.0	33.8

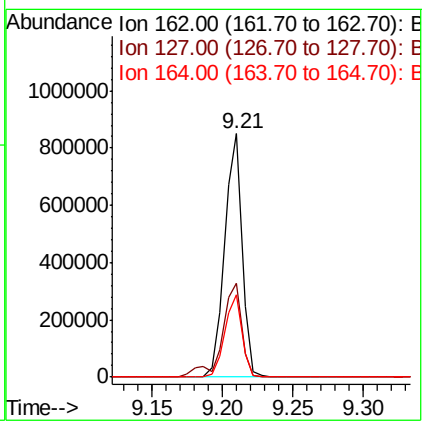


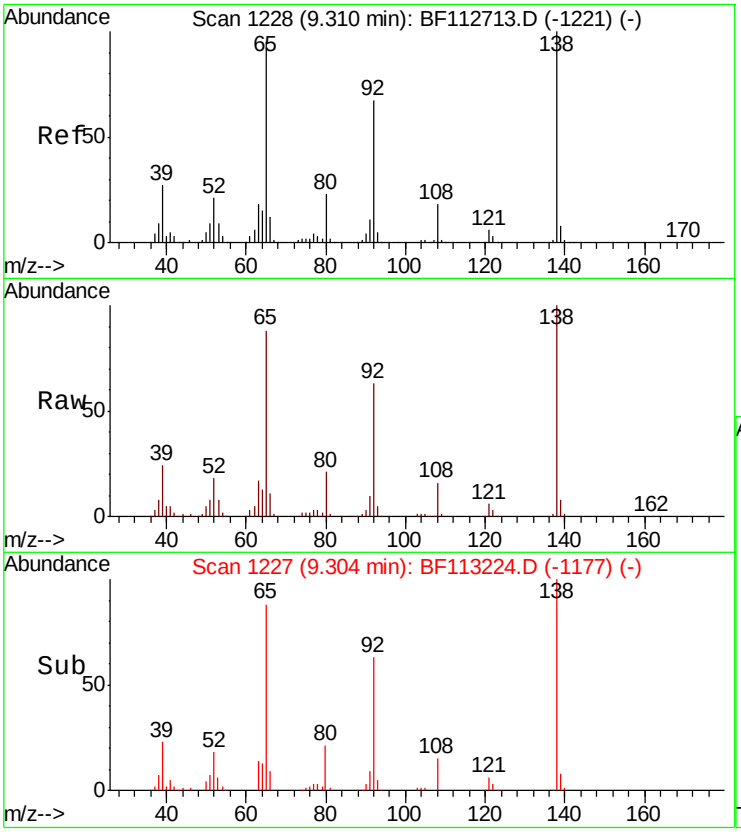


#47
2-Chloronaphthalene
Concen: 40.704 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:162 Resp: 726994

Ion	Ratio	Lower	Upper
162	100		
127	38.8	33.4	50.2
164	33.8	26.9	40.3



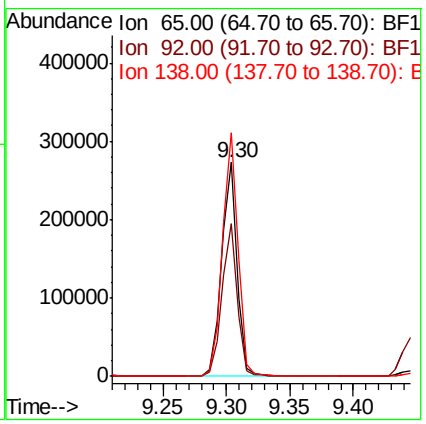


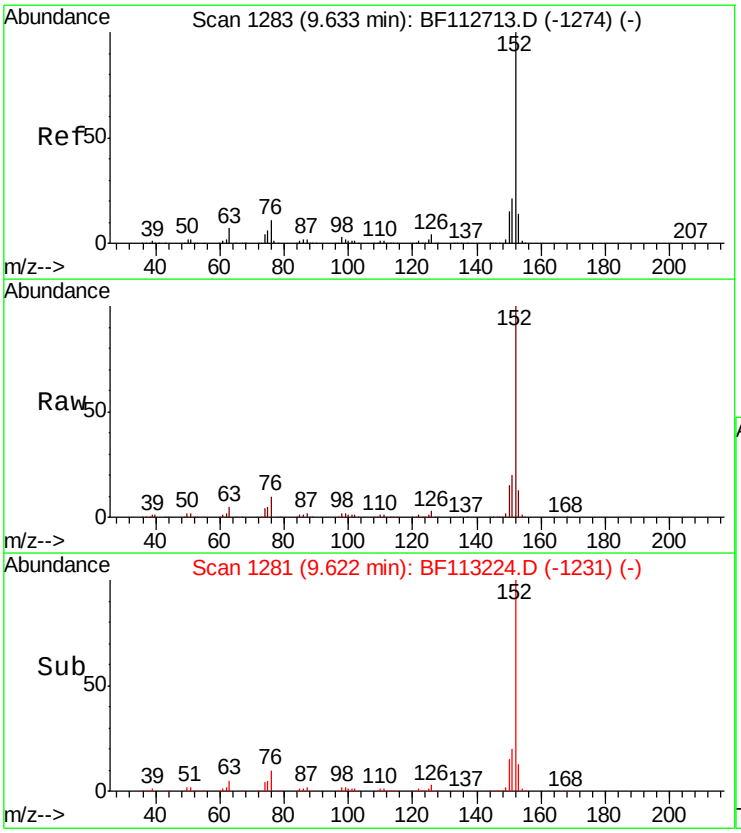
#48
2-Nitroaniline
Concen: 42.881 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 232792

Ion	Ratio	Lower	Upper
65	100		
92	71.3	56.4	84.6
138	113.8	84.6	126.8

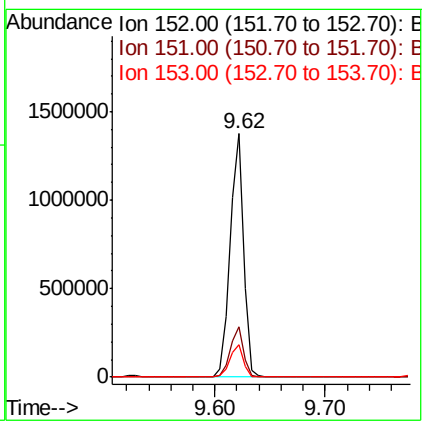


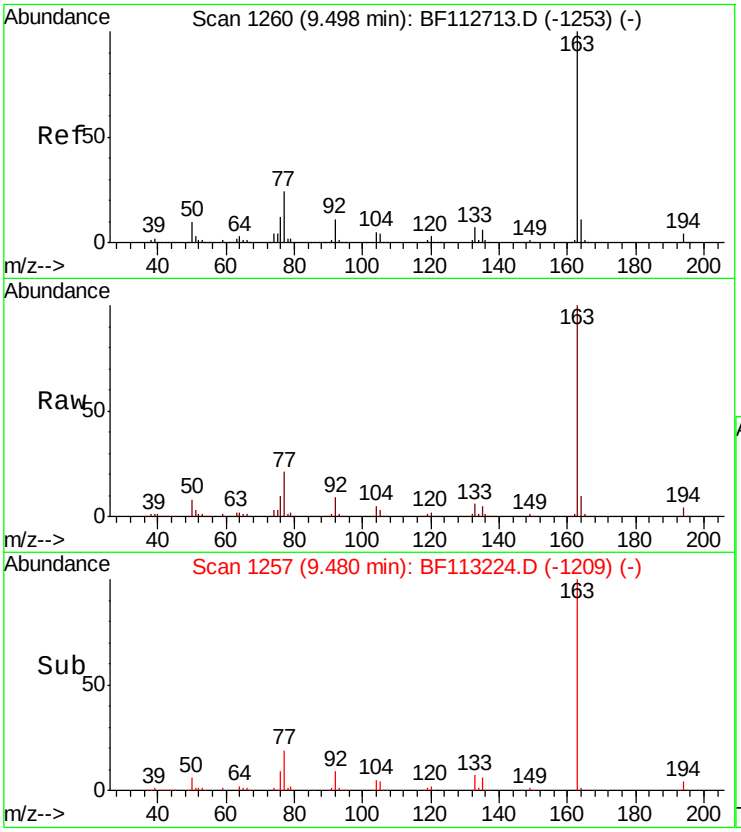


#49
Acenaphthylene
Concen: 38.875 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:152 Resp: 1178712

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



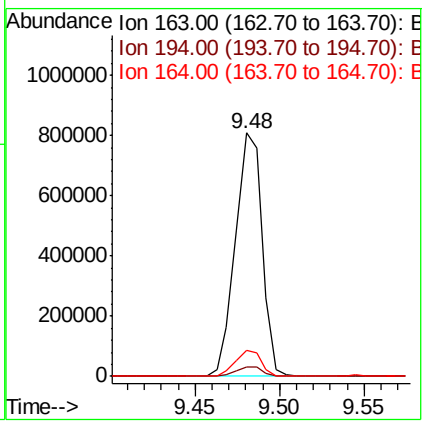


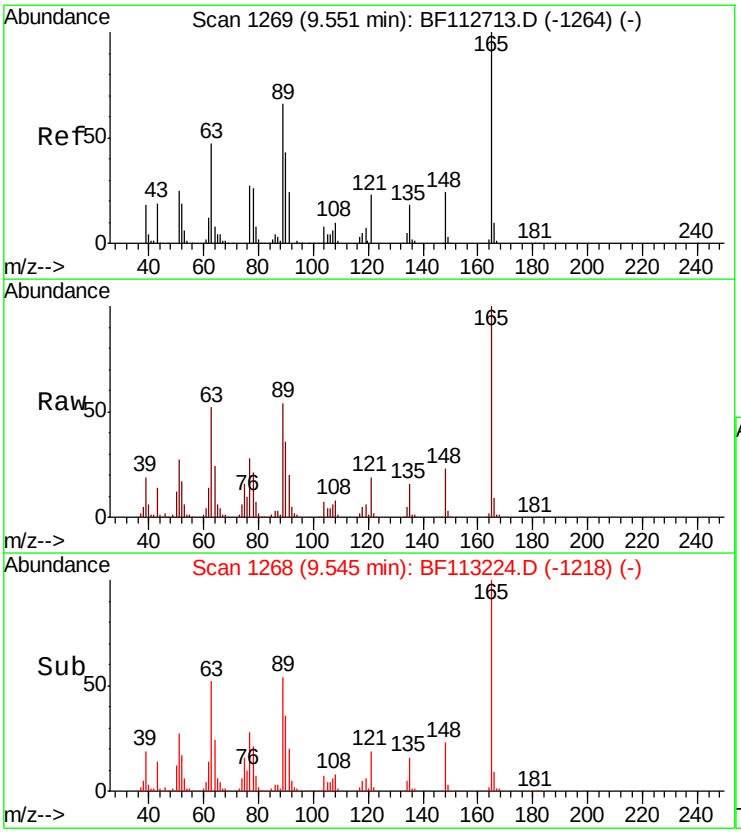
#50
Dimethylphthalate
Concen: 43.336 ng
RT: 9.48 min Scan# 1257
Delta R.T. -0.02 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 896084

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.4
164	10.4	8.4	12.6

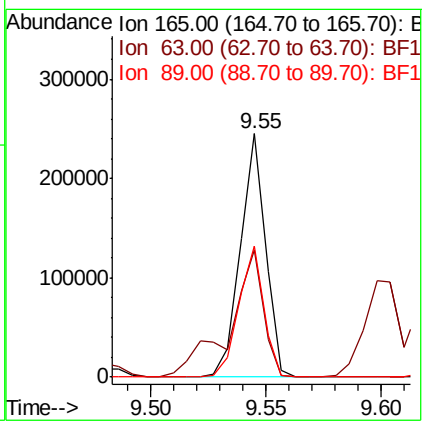


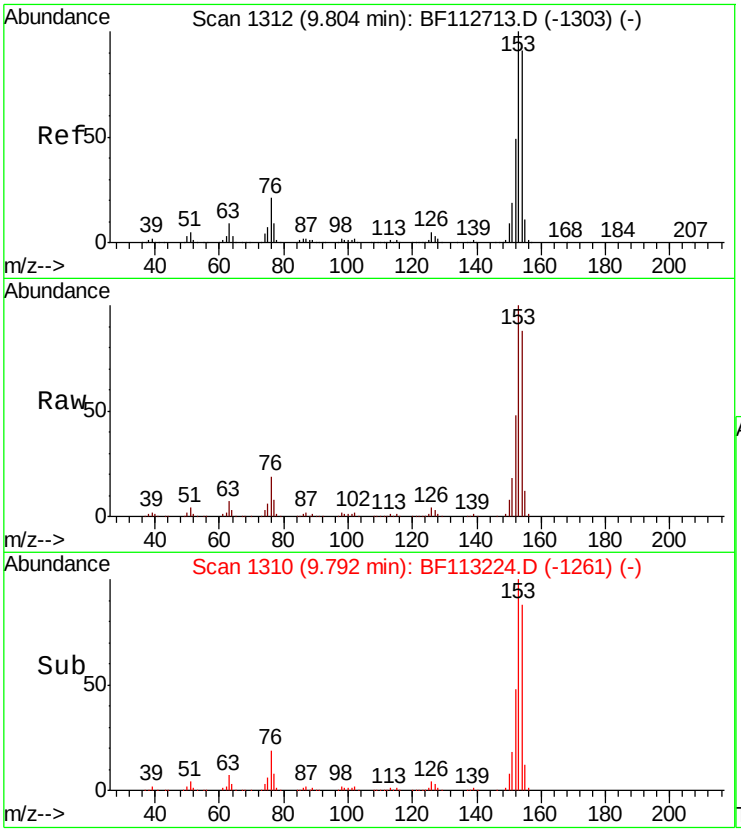


#51
2,6-Dinitrotoluene
Concen: 43.514 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:165 Resp: 187366

Ion	Ratio	Lower	Upper
165	100		
63	52.0	54.1	81.1#
89	53.7	52.8	79.2



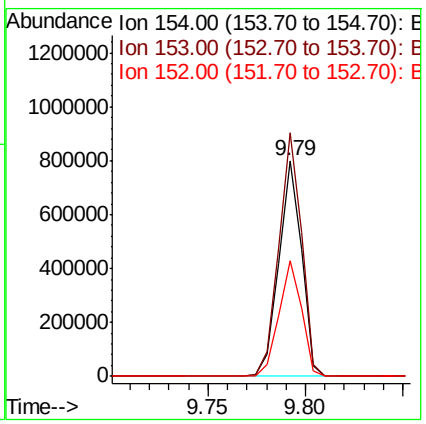


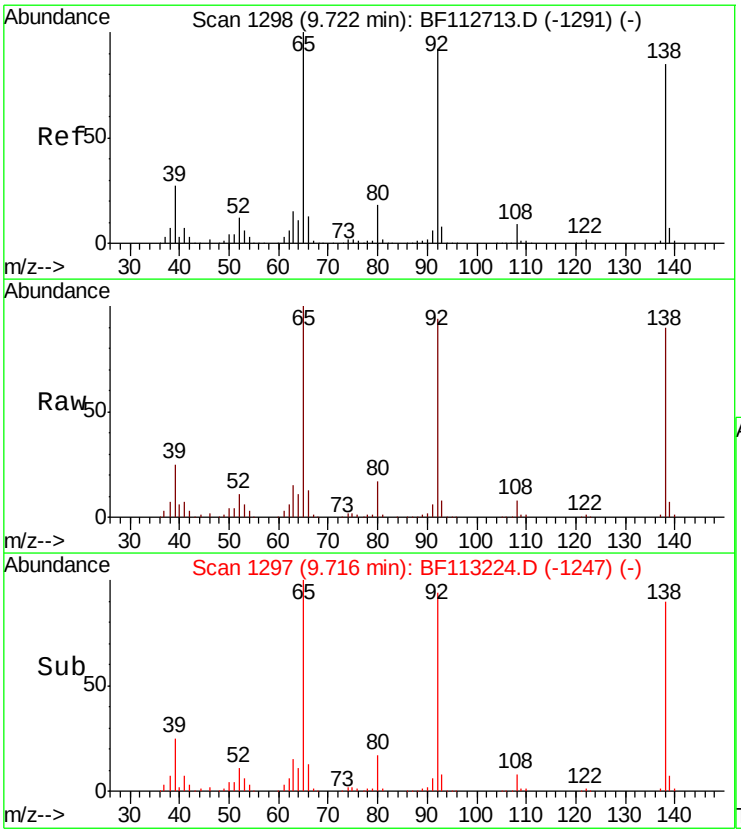
#52
Acenaphthene
Concen: 36.344 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 644420

Ion	Ratio	Lower	Upper
154	100		
153	113.0	87.8	131.8
152	53.9	43.0	64.6

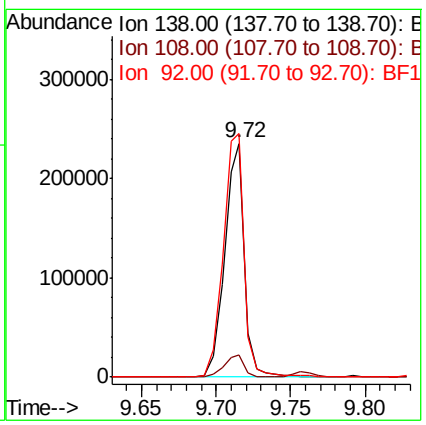


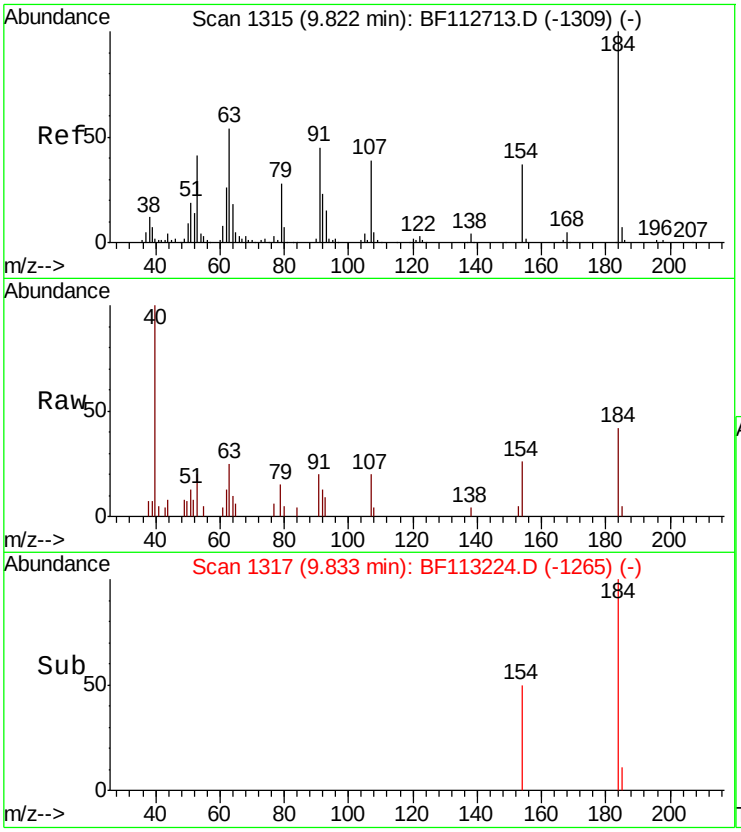


#53
3-Nitroaniline
Concen: 41.856 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:138 Resp: 219609

Ion	Ratio	Lower	Upper
138	100		
108	9.3	8.6	13.0
92	104.1	86.6	129.8



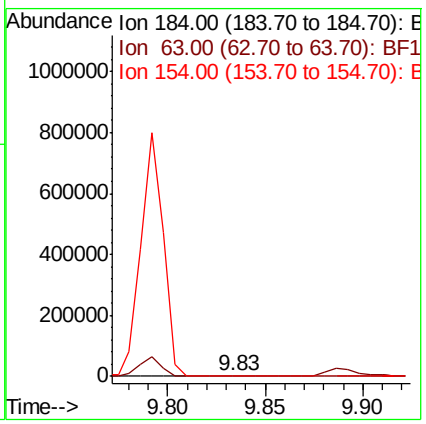


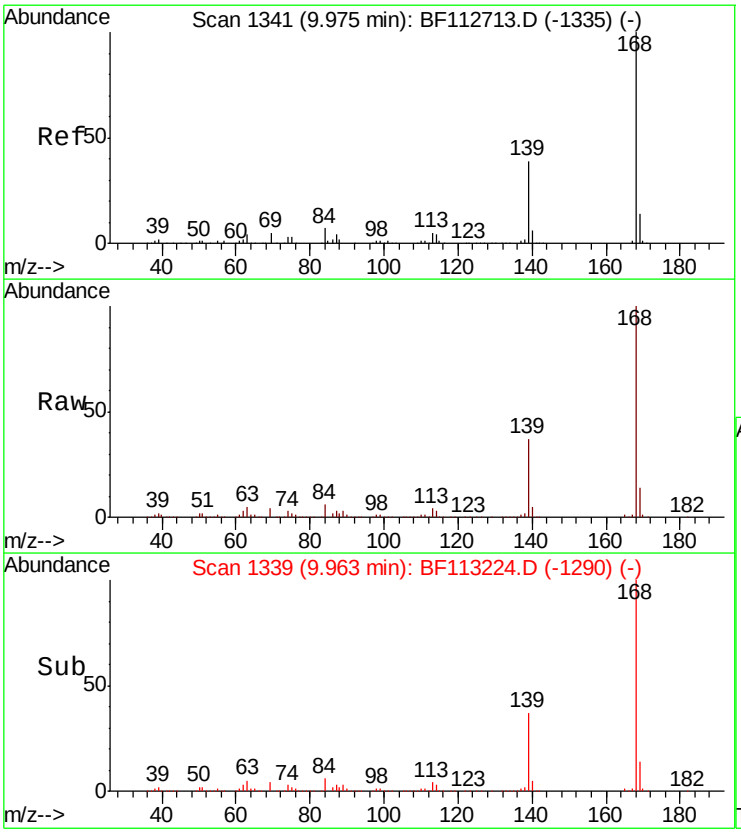
#54
2,4-Dinitrophenol
Concen: 9.026 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 4929

Ion	Ratio	Lower	Upper
184	100		
63	59.1	45.3	67.9
154	61.9	46.0	69.0

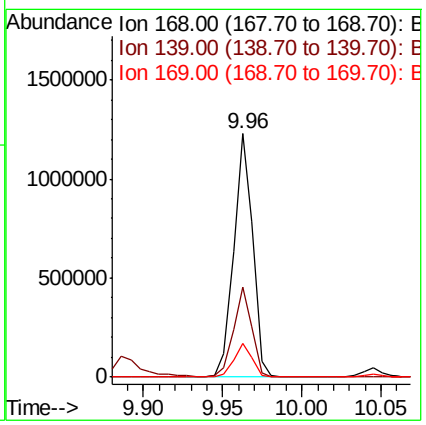


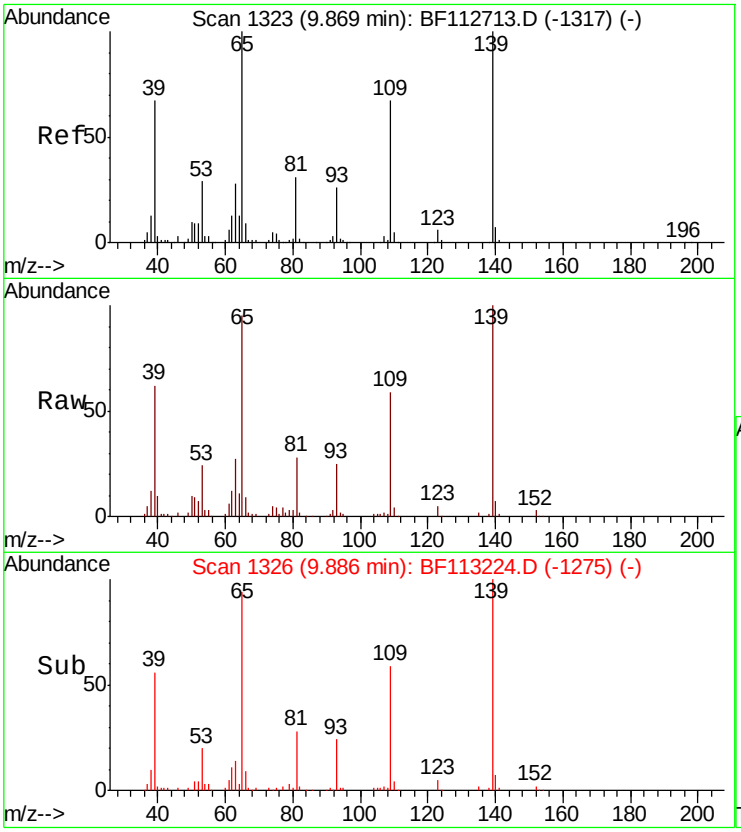


#55
Dibenzofuran
Concen: 39.347 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:168 Resp: 1014004

Ion	Ratio	Lower	Upper
168	100		
139	36.7	31.3	46.9
169	13.9	11.3	16.9



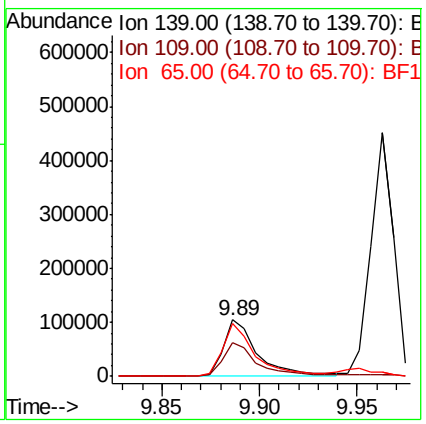


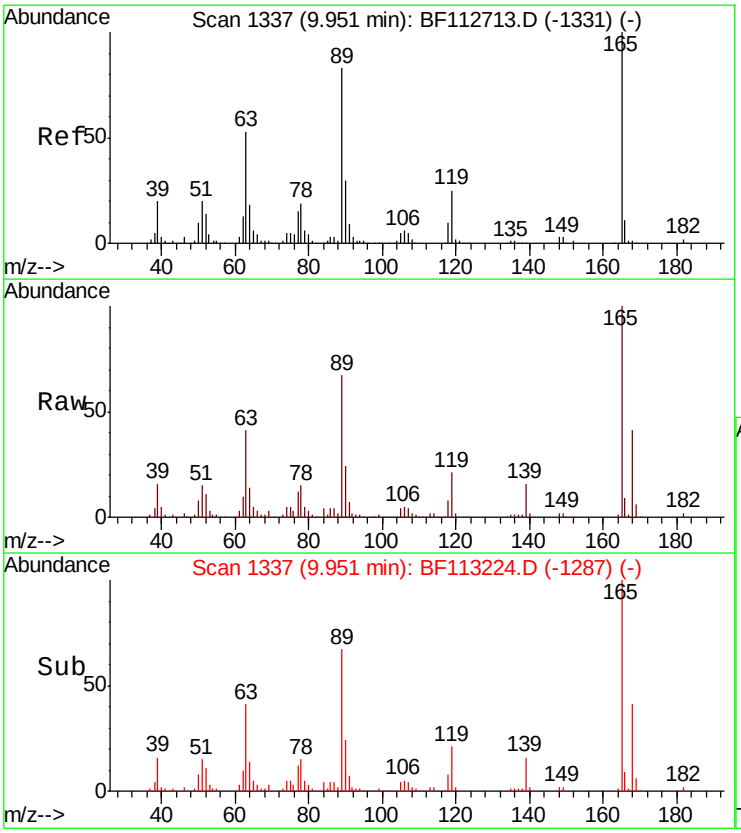
#56
4-Nitrophenol
Concen: 29.758 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 126891

Ion	Ratio	Lower	Upper
139	100		
109	59.4	46.8	86.8
65	94.7	80.7	120.7

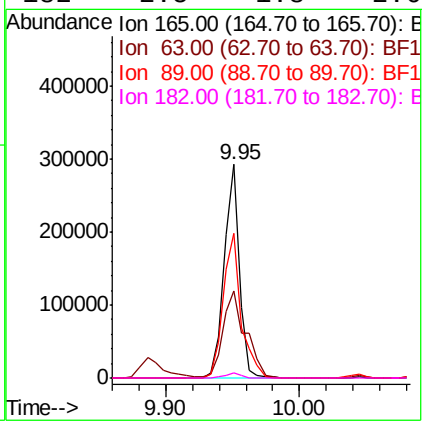


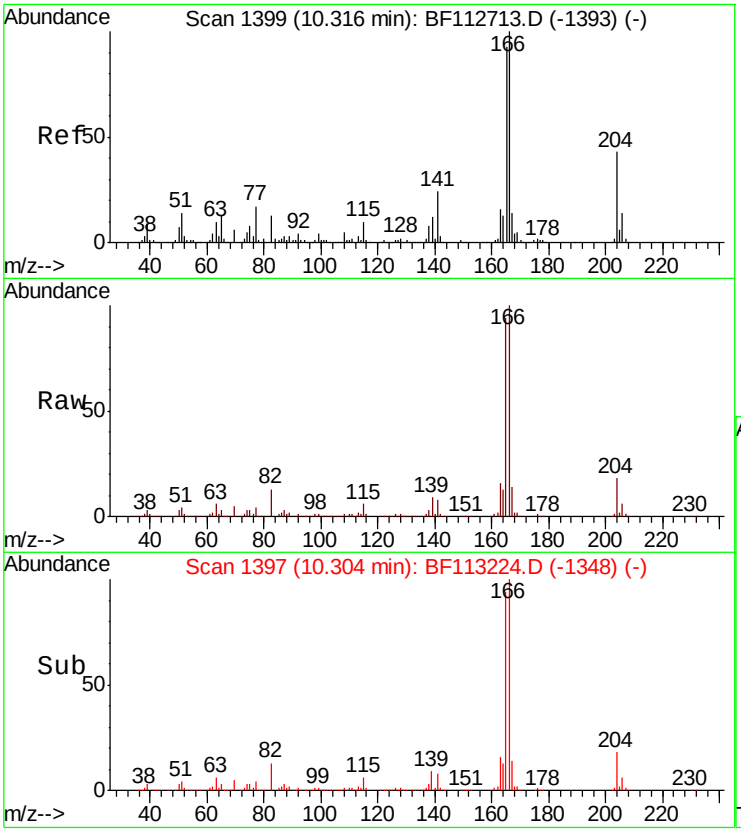


#57
2,4-Dinitrotoluene
Concen: 44.086 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:165 Resp: 235961

Ion	Ratio	Lower	Upper
165	100		
63	41.0	42.2	63.2#
89	67.5	66.2	99.4
182	2.5	1.8	2.6



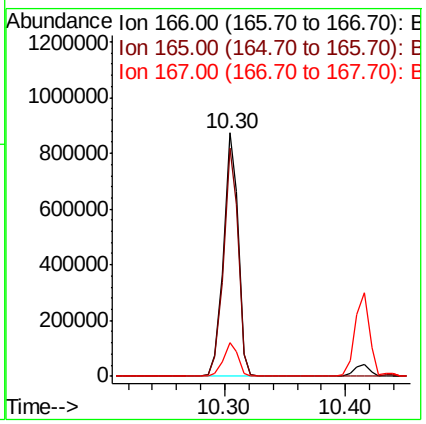


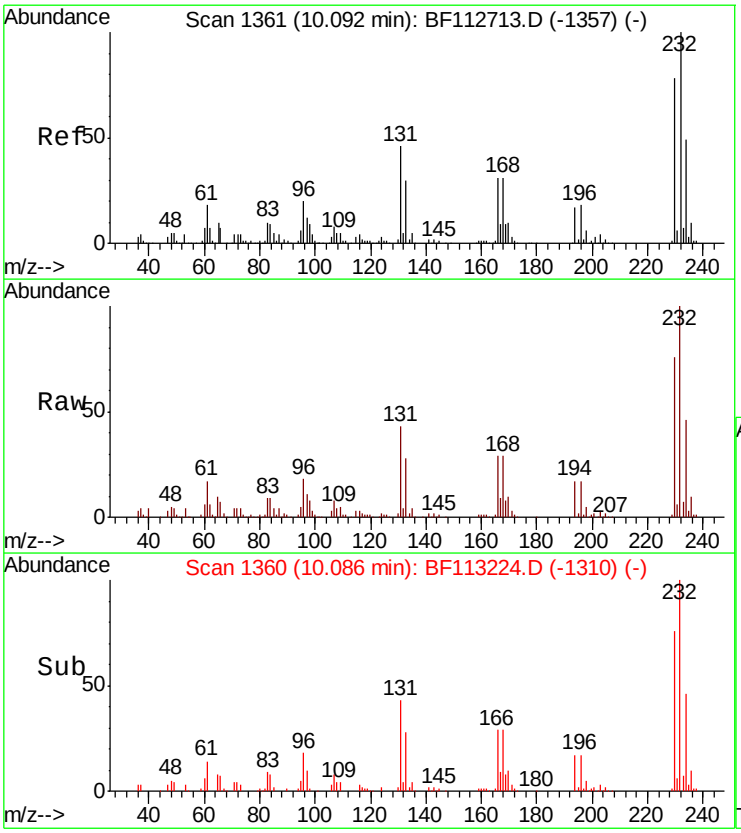
#58
Fluorene
Concen: 40.103 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 733520

Ion	Ratio	Lower	Upper
166	100		
165	93.9	74.7	112.1
167	13.7	11.0	16.6

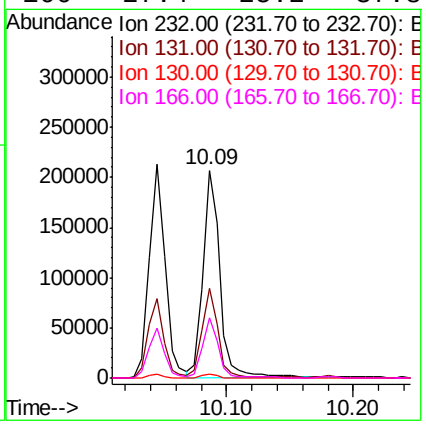


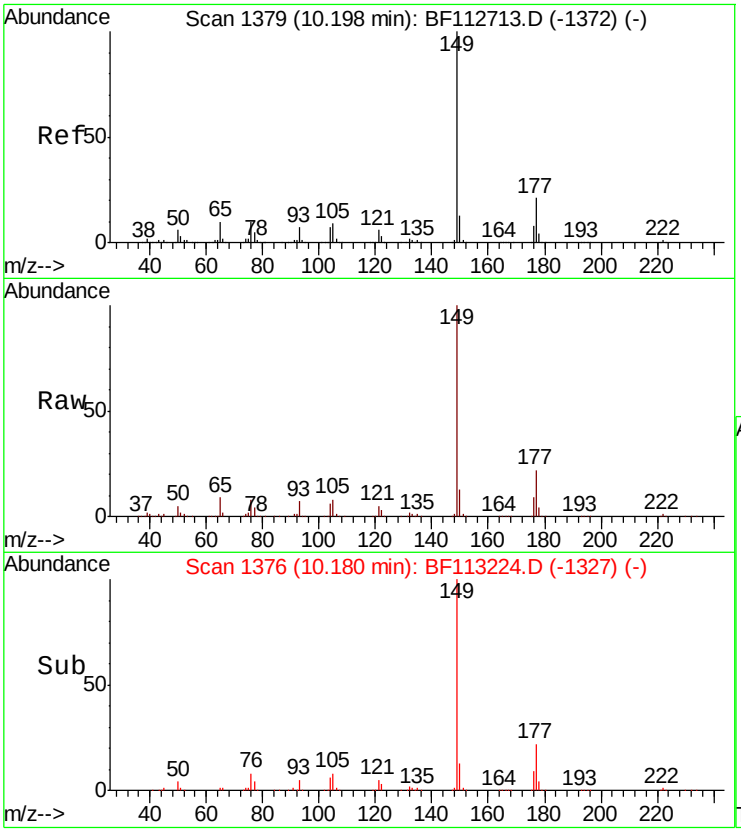


#59
2,3,4,6-Tetrachlorophenol
Concen: 37.762 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:232 Resp: 191388

Ion	Ratio	Lower	Upper
232	100		
131	40.9	38.7	58.1
130	1.9	1.9	2.9#
166	27.4	25.2	37.8



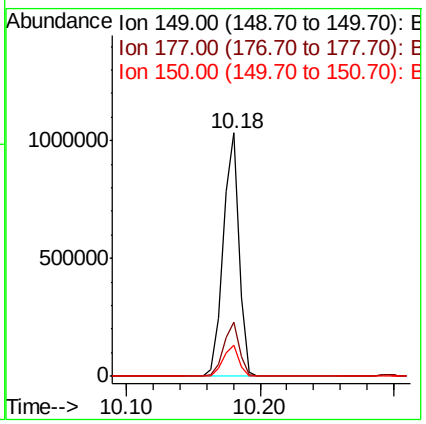


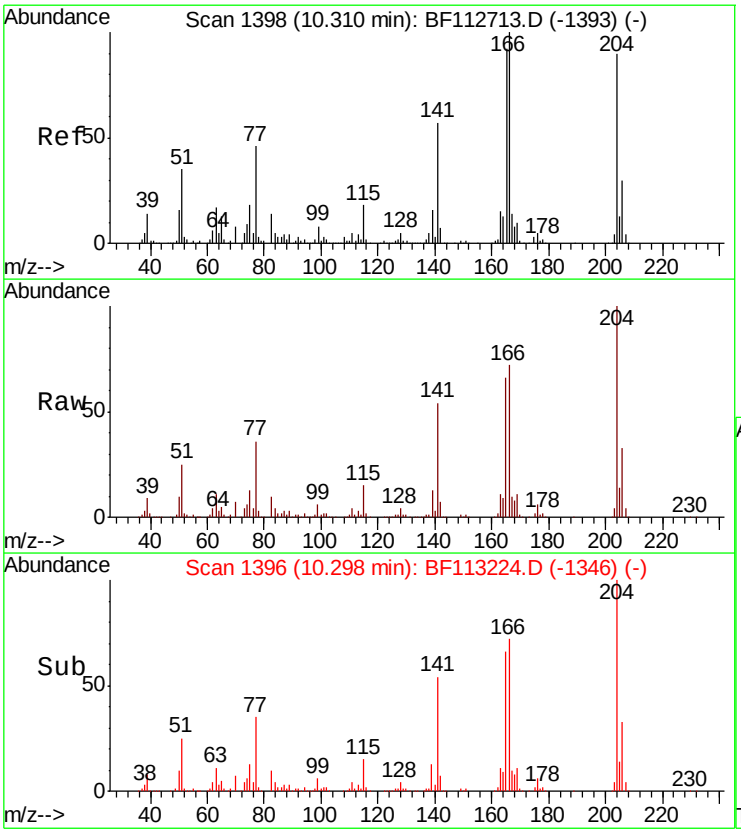
#60
Diethylphthalate
Concen: 39.797 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 869108

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.0	25.6
150	12.6	10.0	15.0

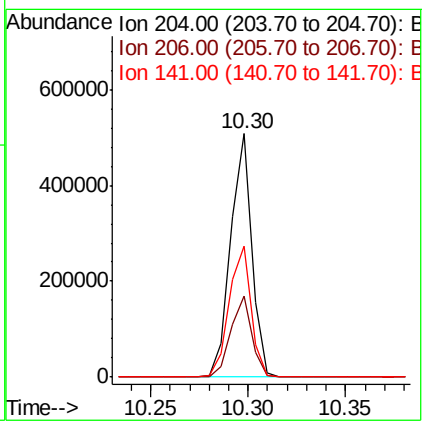


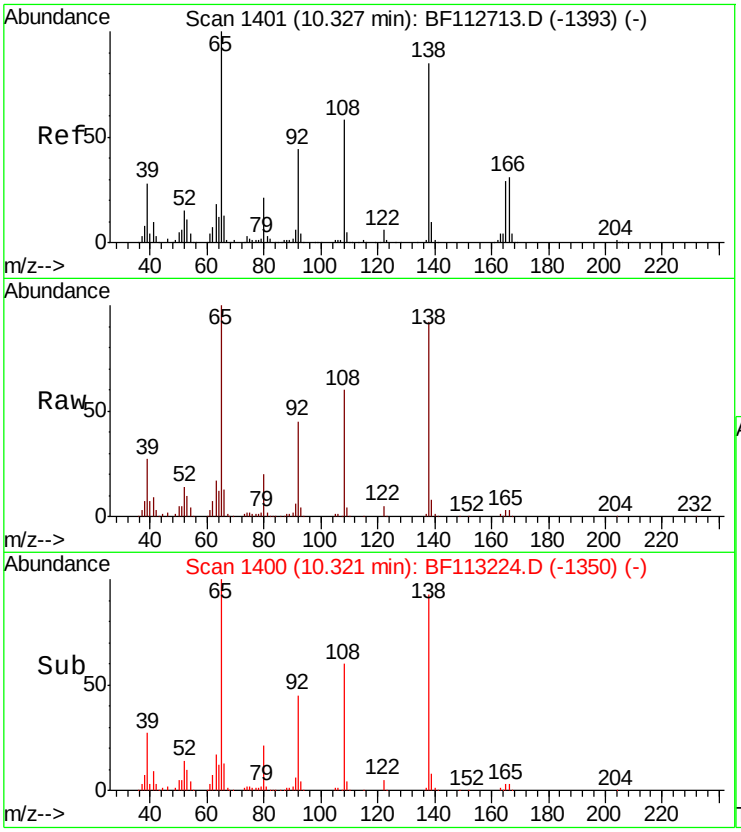


#61
4-Chlorophenyl-phenylether
Concen: 45.130 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:204 Resp: 384057

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.6	40.0
141	54.0	50.8	76.2



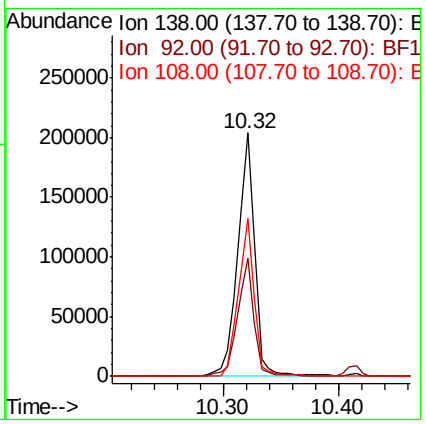


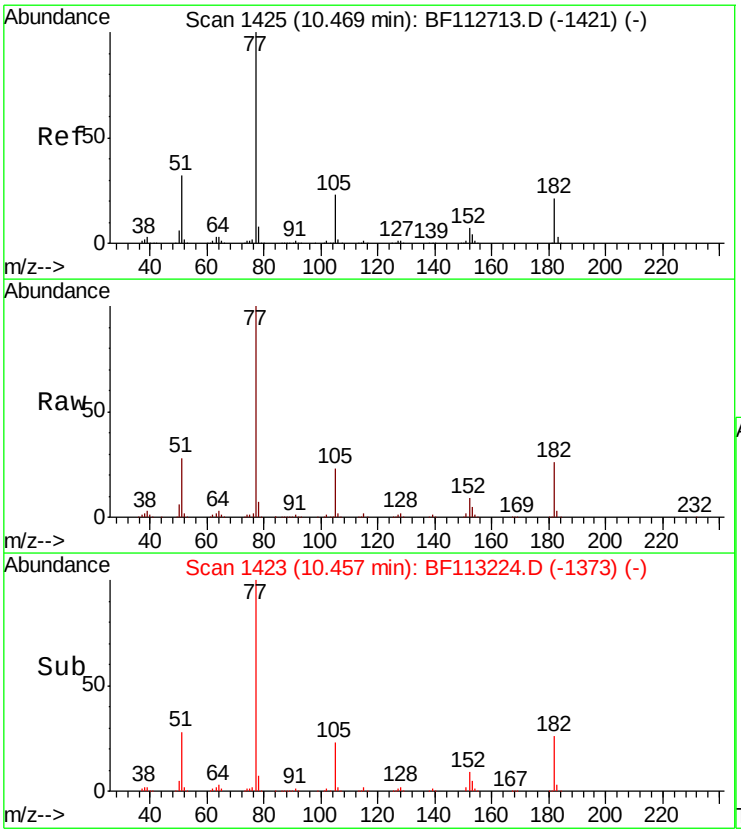
#62
4-Nitroaniline
Concen: 42.888 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 207932

Ion	Ratio	Lower	Upper
138	100		
92	48.7	31.3	71.3
108	64.8	48.1	88.1

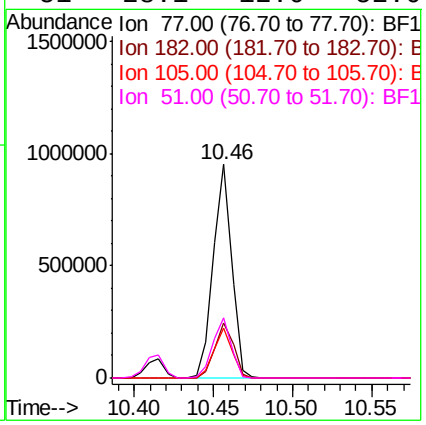


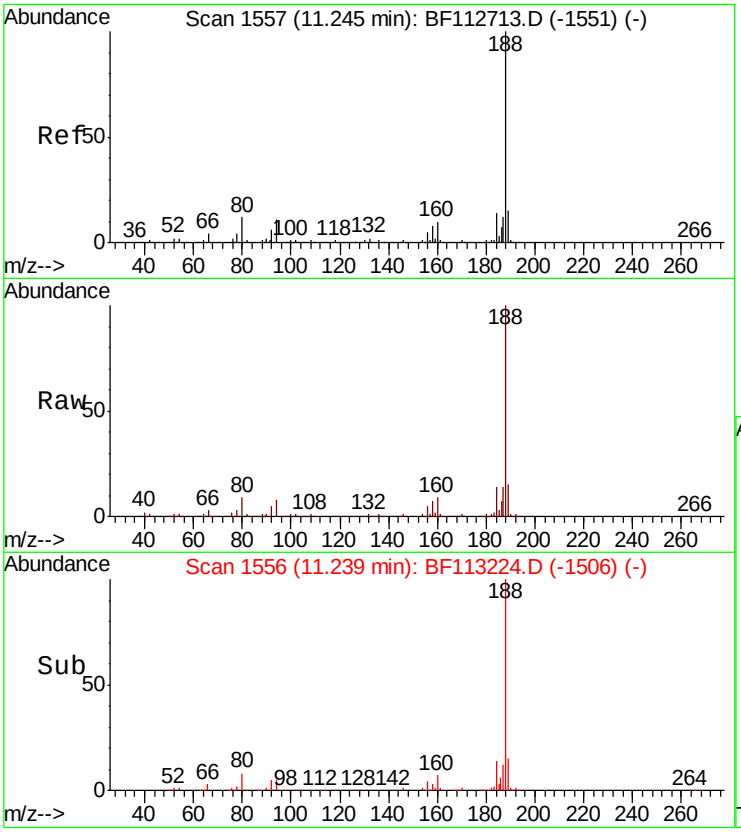


#63
Azobenzene
Concen: 34.457 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion: 77 Resp: 770764

Ion	Ratio	Lower	Upper
77	100		
182	25.9	1.4	41.4
105	23.1	2.6	42.6
51	28.1	12.0	52.0



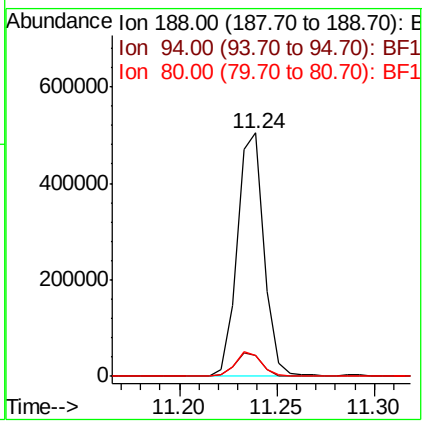


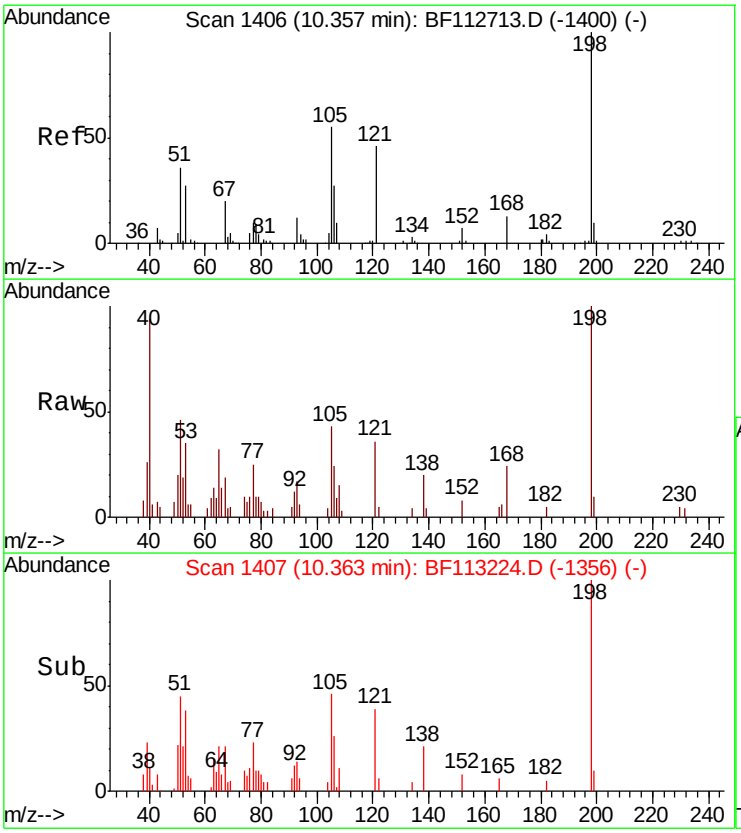
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 478997

Ion	Ratio	Lower	Upper
188	100		
94	8.4	9.0	13.4#
80	8.6	9.2	13.8#

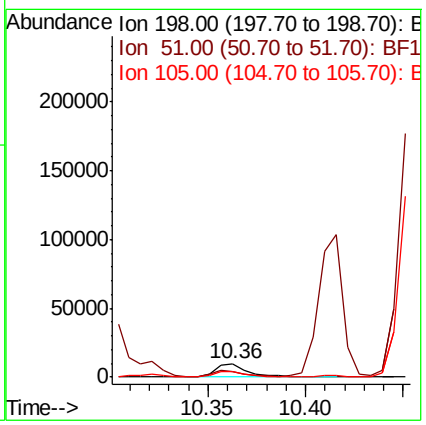


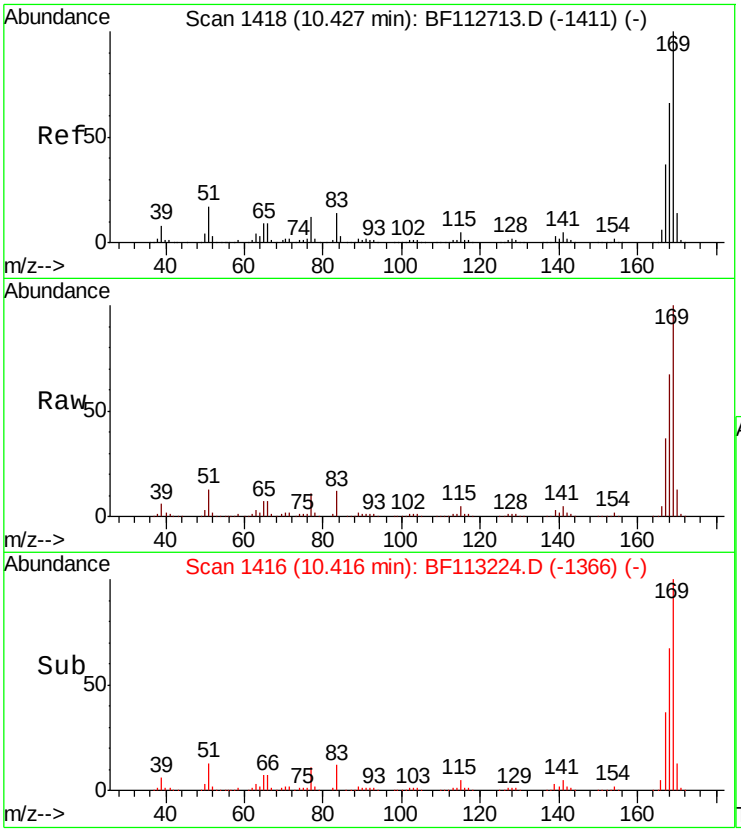


#65
4,6-Dinitro-2-methylphenol
Concen: 9.471 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.00 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:198 Resp: 10579

Ion	Ratio	Lower	Upper
198	100		
51	46.2	43.8	83.8
105	42.8	36.5	76.5



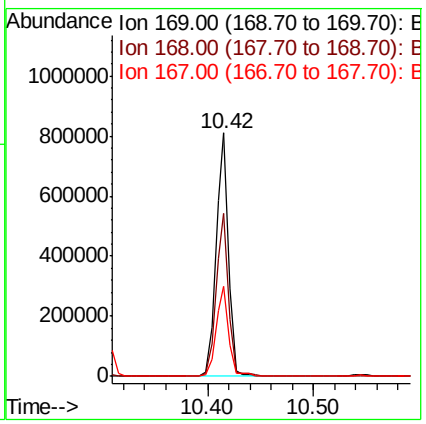


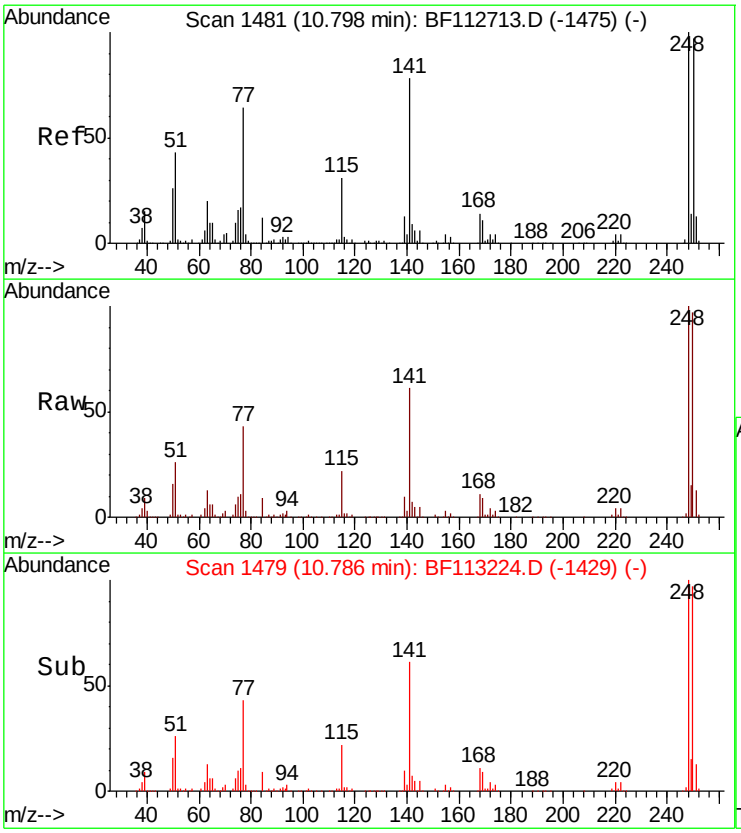
#66
n-Nitrosodiphenylamine
Concen: 43.611 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 669946

Ion	Ratio	Lower	Upper
169	100		
168	66.8	53.0	79.6
167	37.2	29.3	43.9

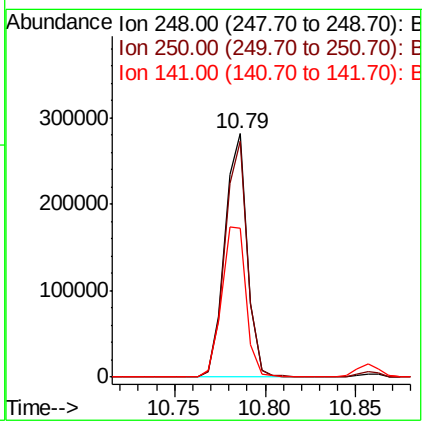


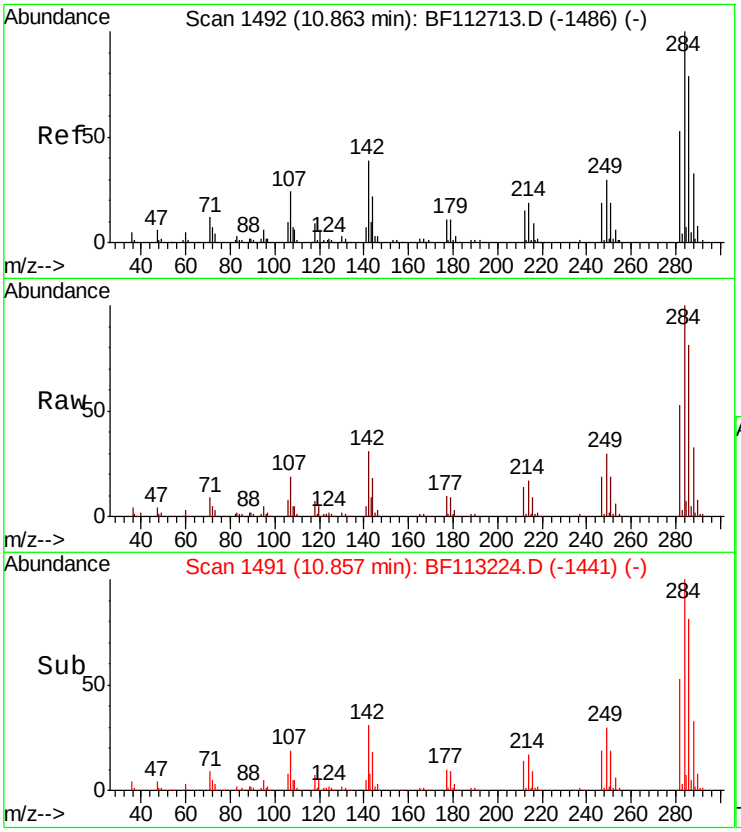


#67
4-Bromophenyl-phenylether
Concen: 48.231 ng
RT: 10.79 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:248 Resp: 243338

Ion	Ratio	Lower	Upper
248	100		
250	97.1	77.5	116.3
141	61.0	62.4	93.6#



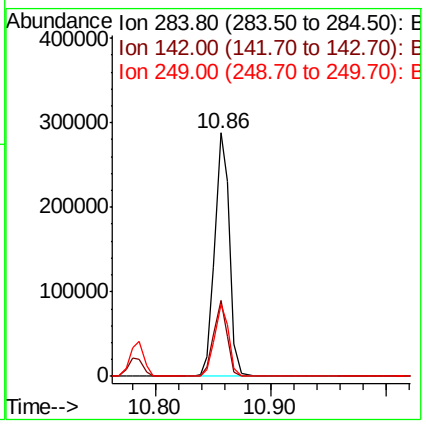


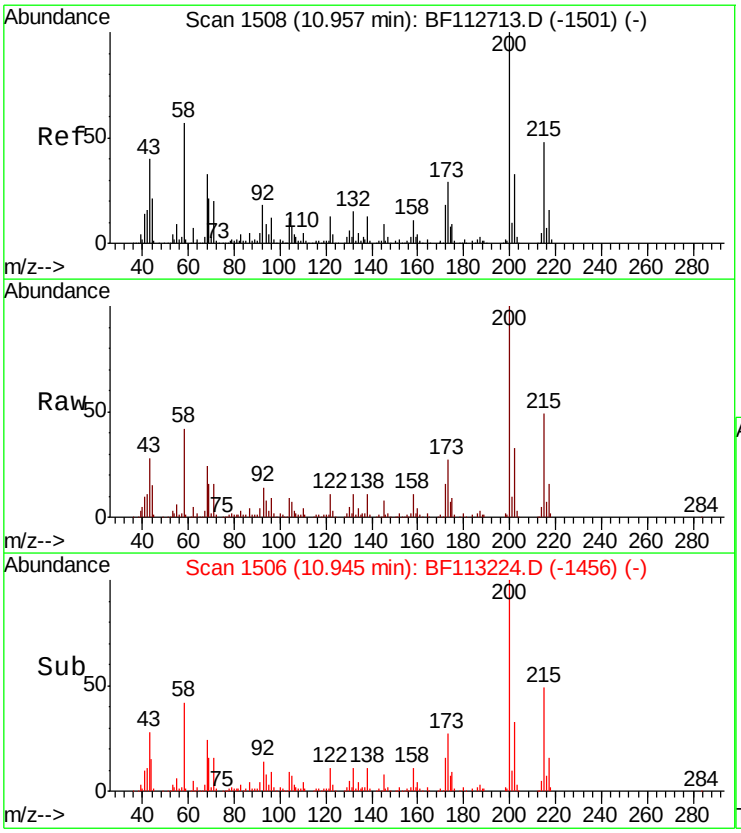
#68
Hexachlorobenzene
Concen: 44.926 ng
RT: 10.86 min Scan# 1491
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 255509

Ion	Ratio	Lower	Upper
284	100		
142	31.3	31.0	46.6
249	29.5	23.6	35.4

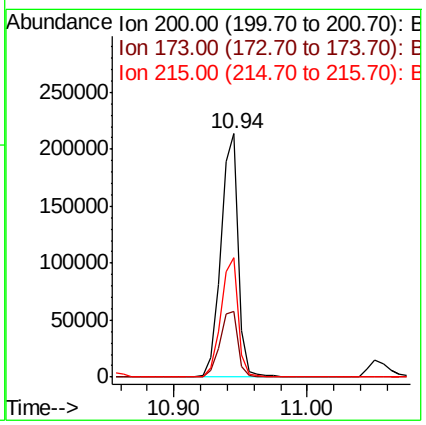


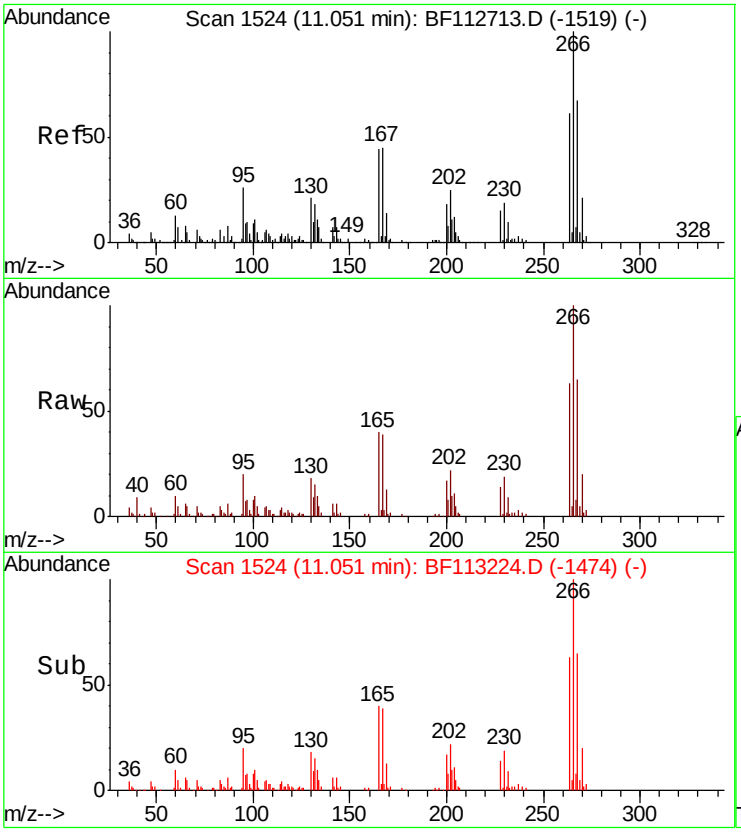


#69
Atrazine
Concen: 41.731 ng
RT: 10.94 min Scan# 1506
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:200 Resp: 196337

Ion	Ratio	Lower	Upper
200	100		
173	27.1	9.1	49.1
215	49.1	28.2	68.2



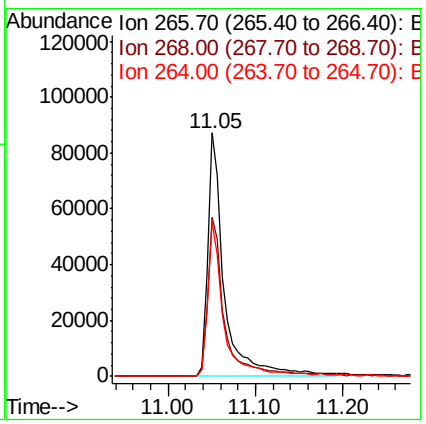


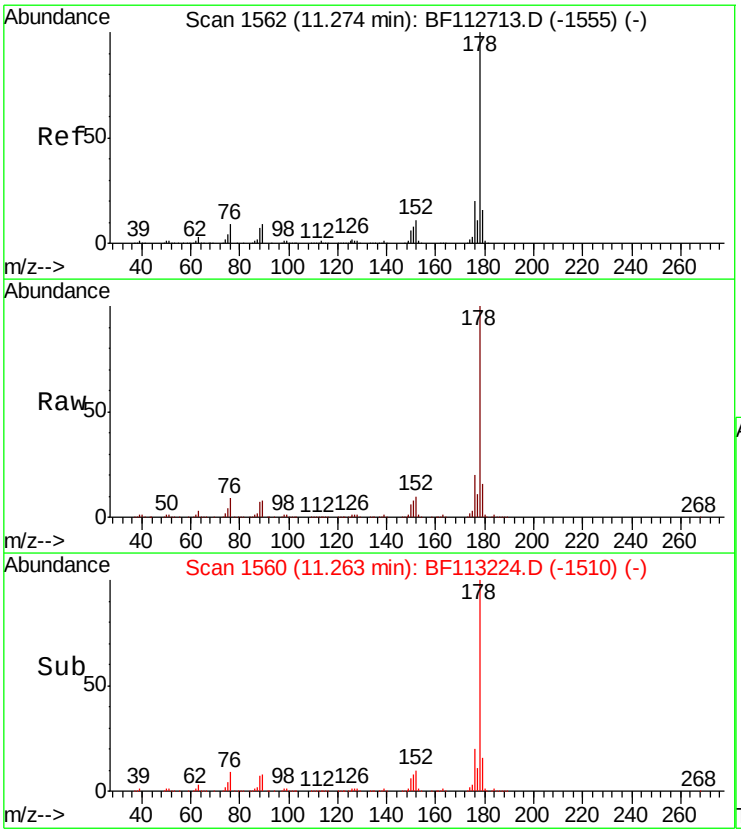
#70
Pentachlorophenol
Concen: 34.383 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 115095

Ion	Ratio	Lower	Upper
266	100		
268	65.2	53.3	79.9
264	63.0	48.9	73.3

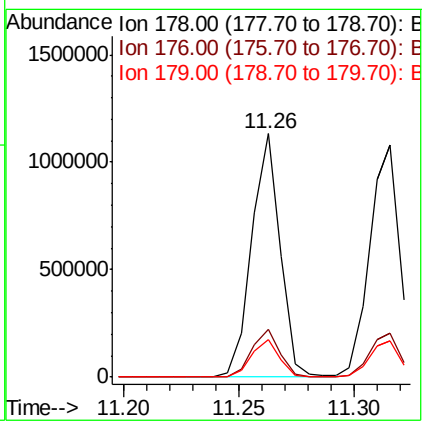


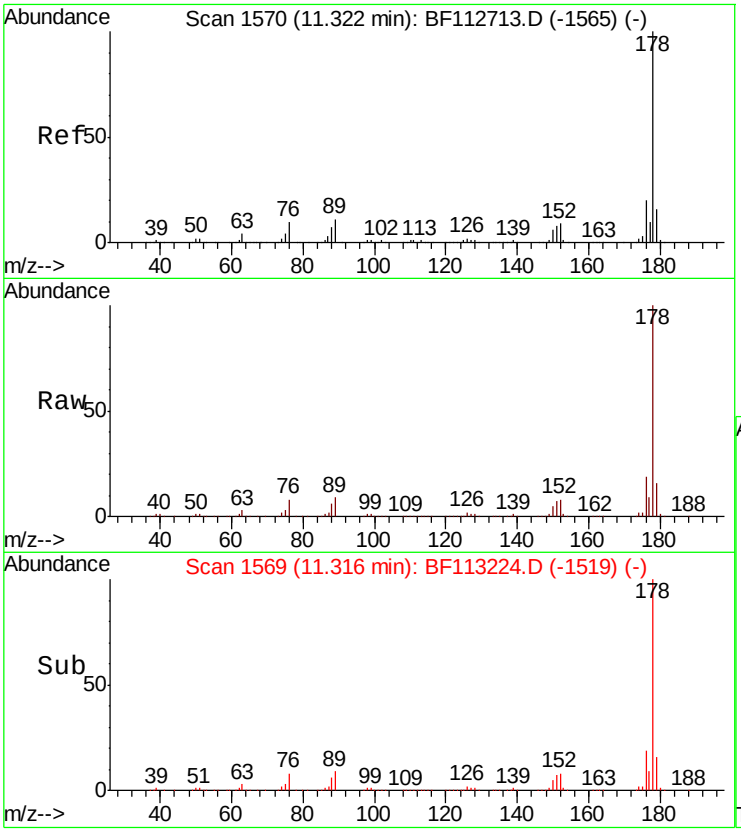


#71
Phenanthrene
Concen: 41.105 ng
RT: 11.26 min Scan# 1560
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:178 Resp: 979620

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.3	24.5
179	15.6	12.7	19.1



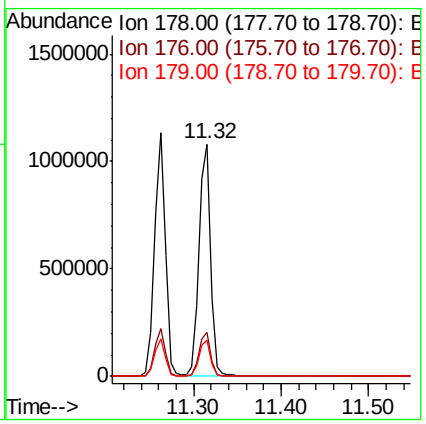


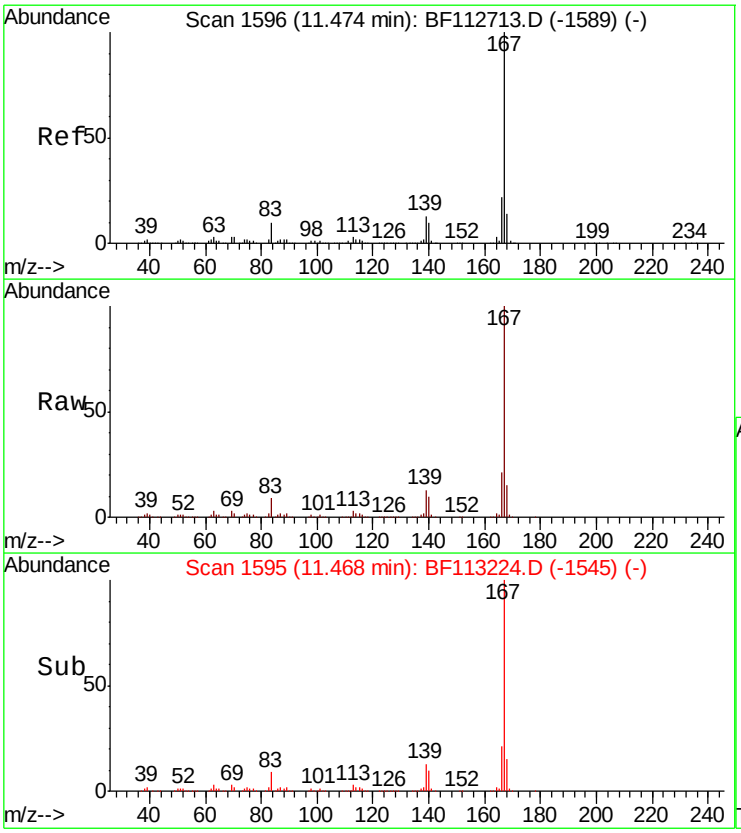
#72
Anthracene
Concen: 40.076 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 999782

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.6
179	15.7	13.0	19.6

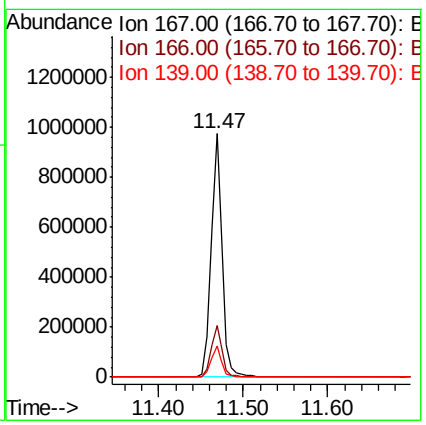


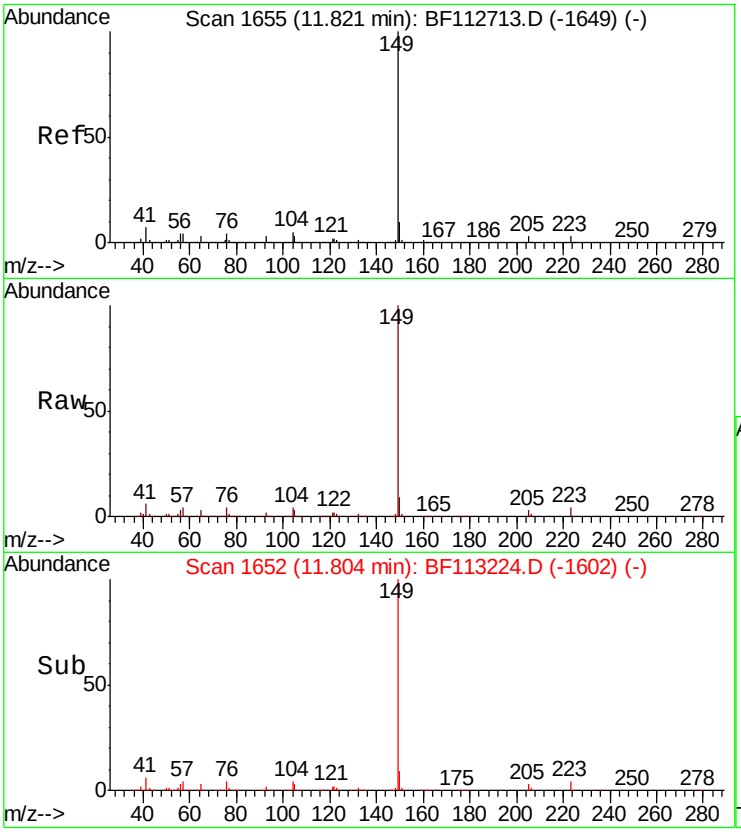


#73
Carbazole
Concen: 37.786 ng
RT: 11.47 min Scan# 1595
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:167 Resp: 919553

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.5	26.3
139	12.6	10.8	16.2



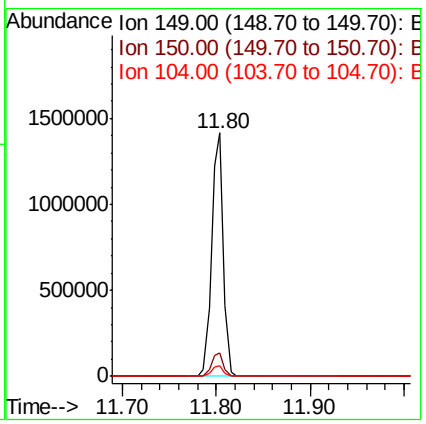


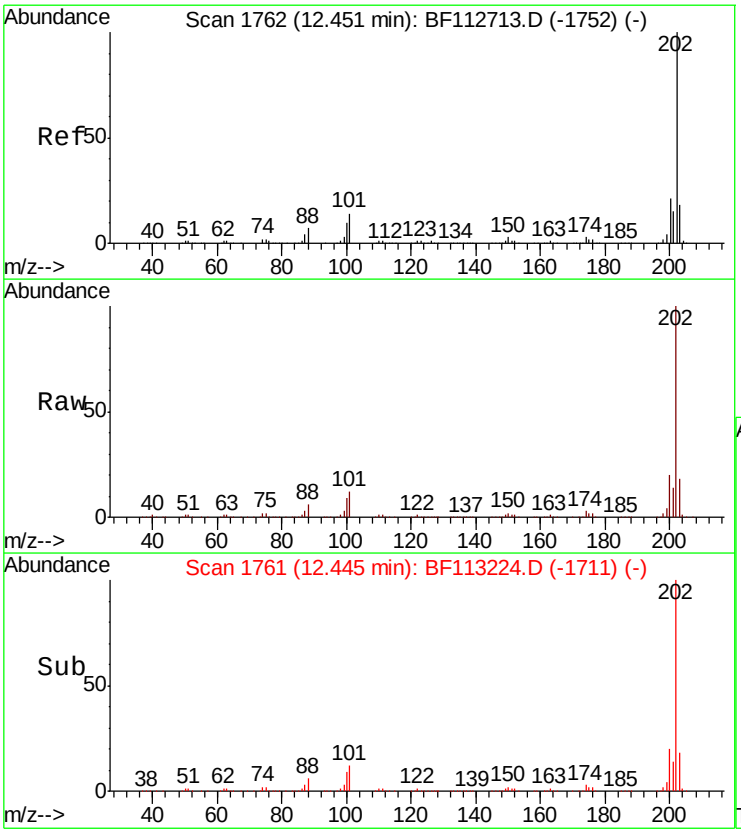
#74
Di-n-butylphthalate
Concen: 42.755 ng
RT: 11.80 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1247590

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	4.2	3.7	5.5

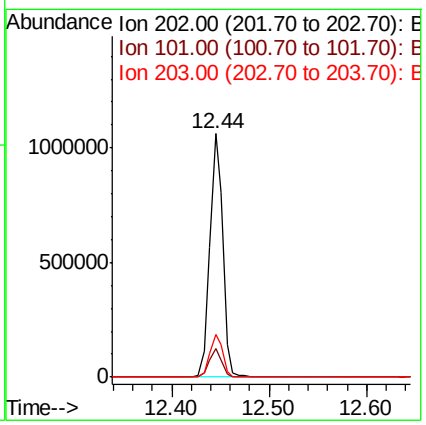


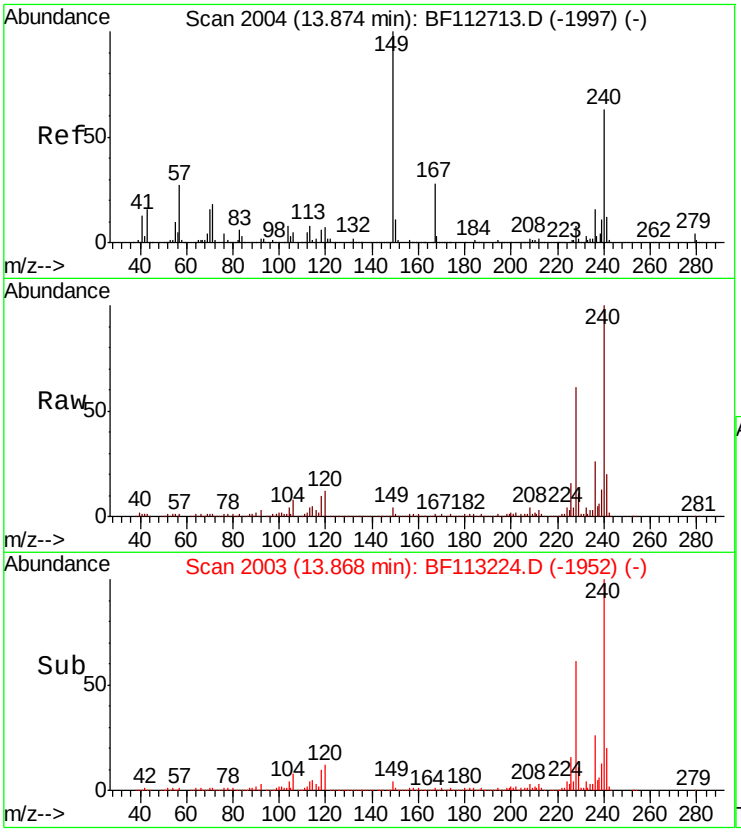


#75
Fluoranthene
Concen: 37.916 ng
RT: 12.44 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:202 Resp: 968128

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	33.8
203	17.6	0.0	38.4



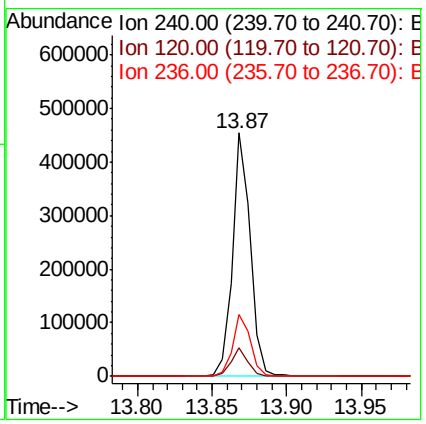


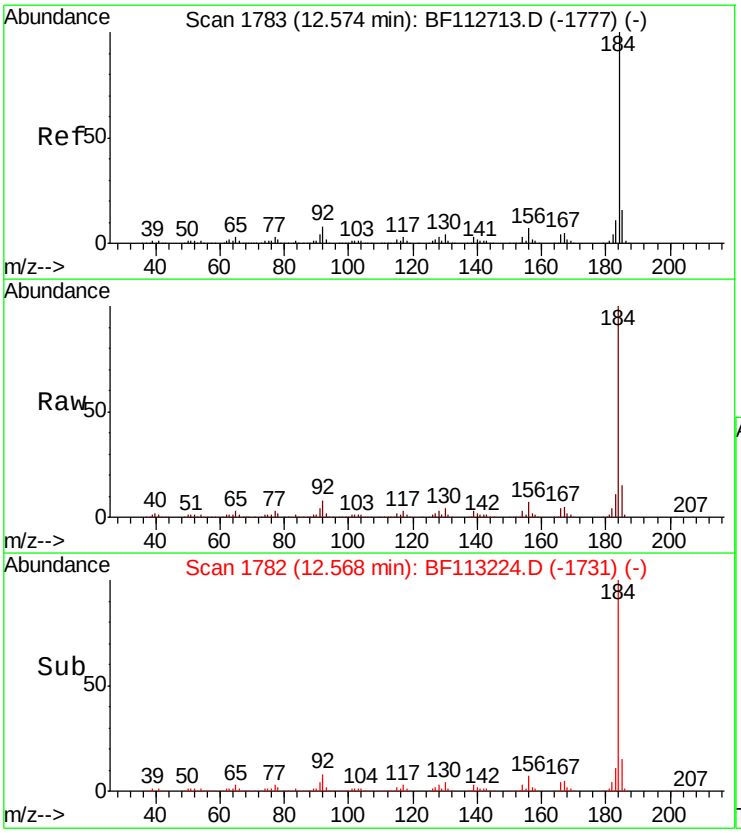
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.87 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 382525

Ion	Ratio	Lower	Upper
240	100		
120	11.5	8.9	13.3
236	25.6	20.7	31.1

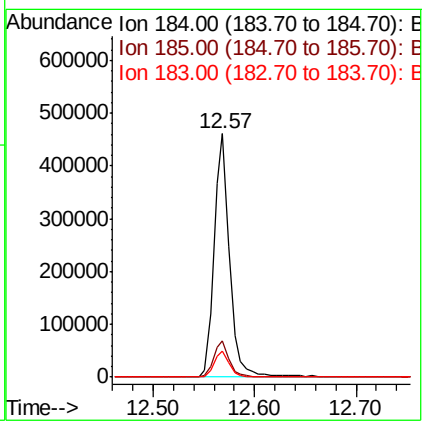


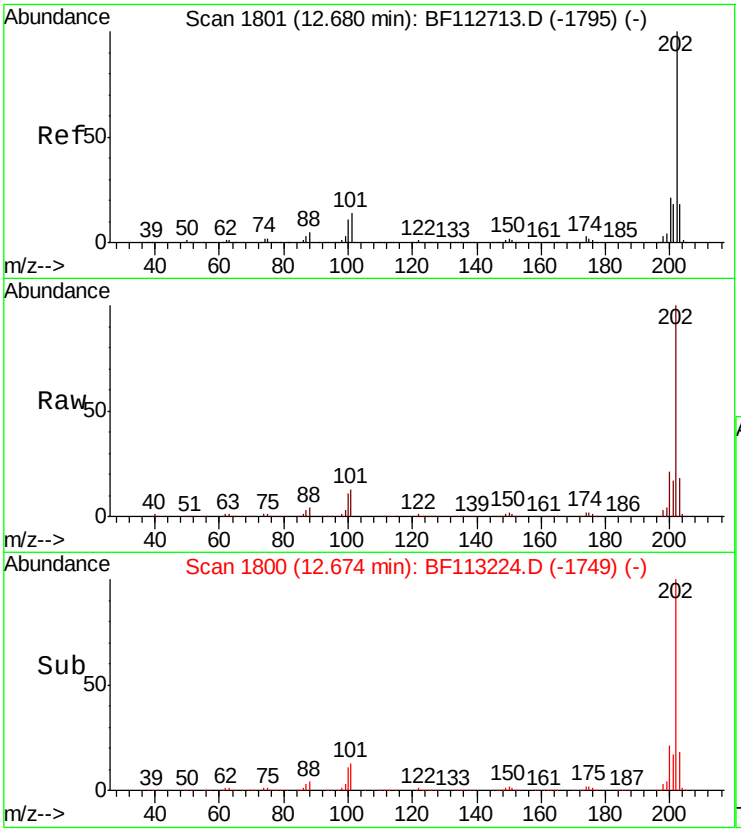


#77
Benzidine
Concen: 24.549 ng
RT: 12.57 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:184 Resp: 487209

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.6	18.8
183	10.9	8.6	12.8



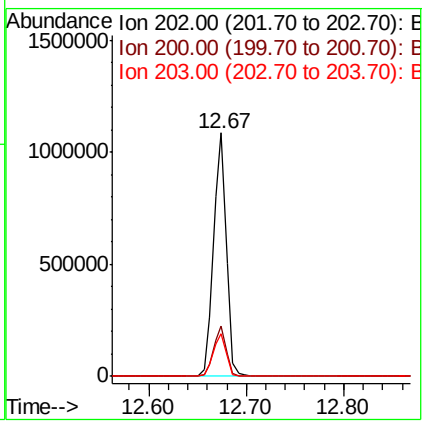


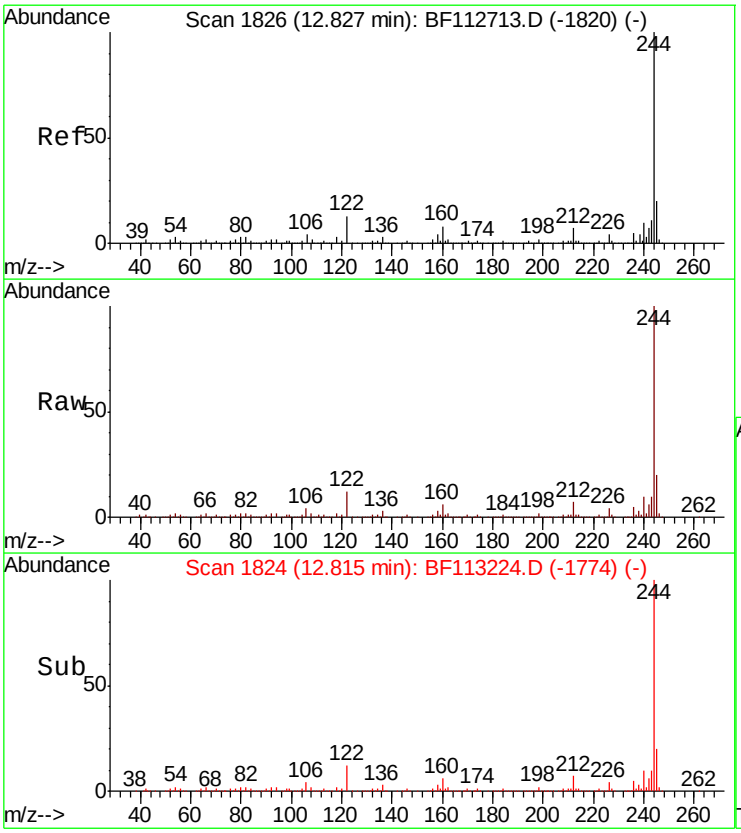
#78
Pyrene
Concen: 30.536 ng
RT: 12.67 min Scan# 1800
Delta R.T. -0.00 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 984704

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.0	25.4
203	17.7	14.4	21.6

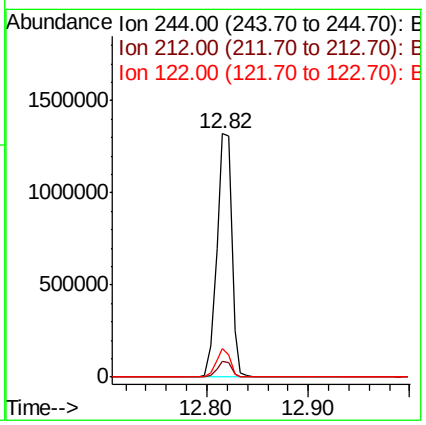


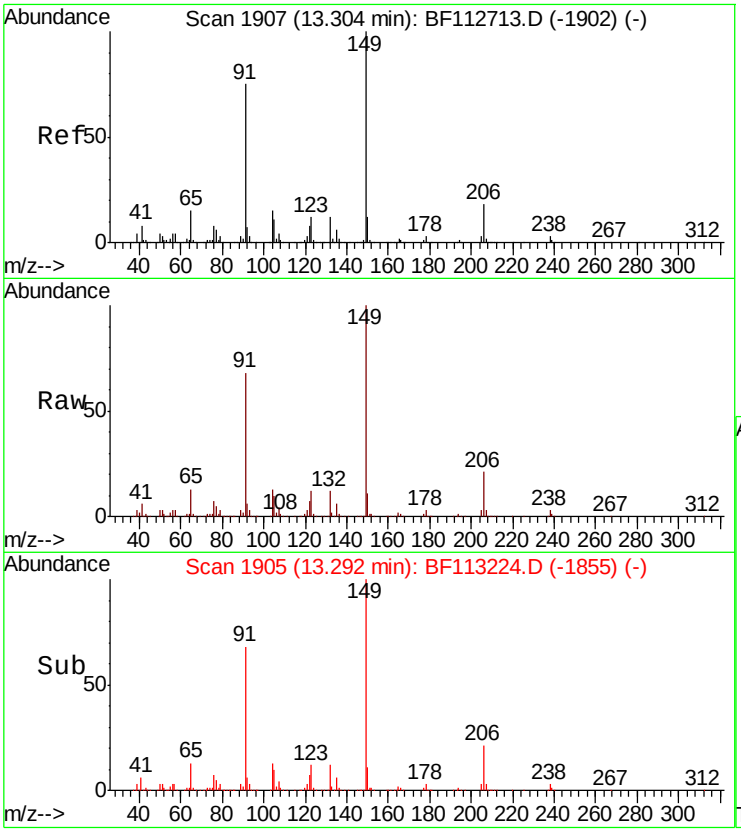


#79
Terphenyl-d14
Concen: 68.364 ng
RT: 12.82 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:244 Resp: 1349036

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.6	8.4
122	11.8	10.5	15.7



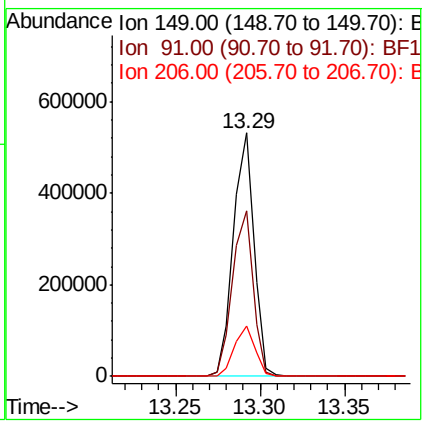


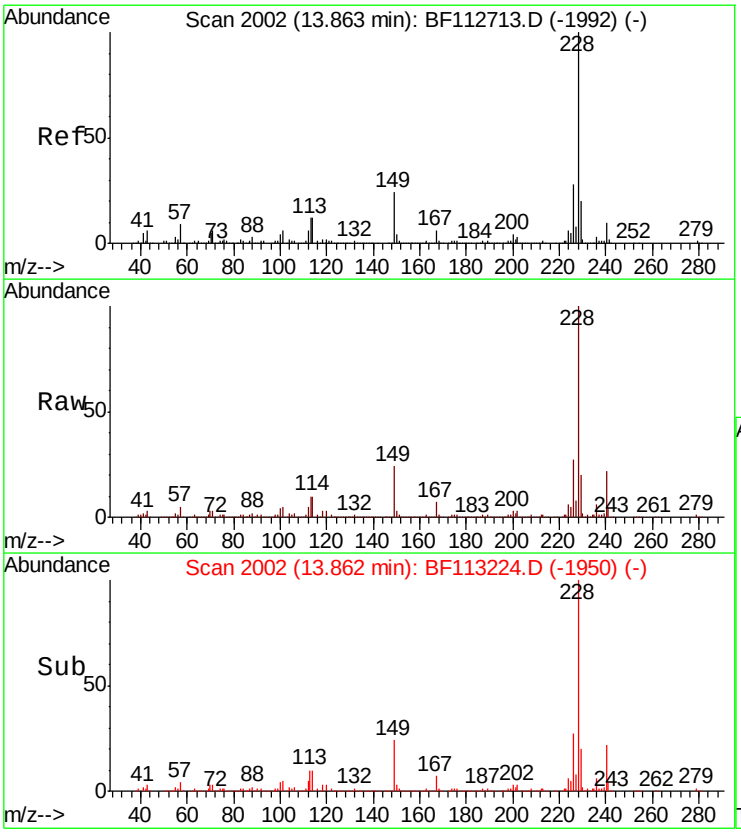
#80
Butylbenzylphthalate
Concen: 31.737 ng
RT: 13.29 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 451757

Ion	Ratio	Lower	Upper
149	100		
91	68.1	59.9	89.9
206	20.8	14.7	22.1

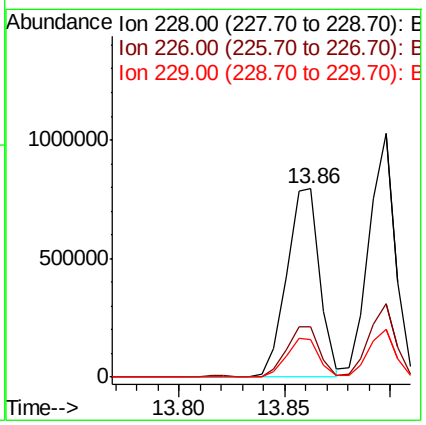


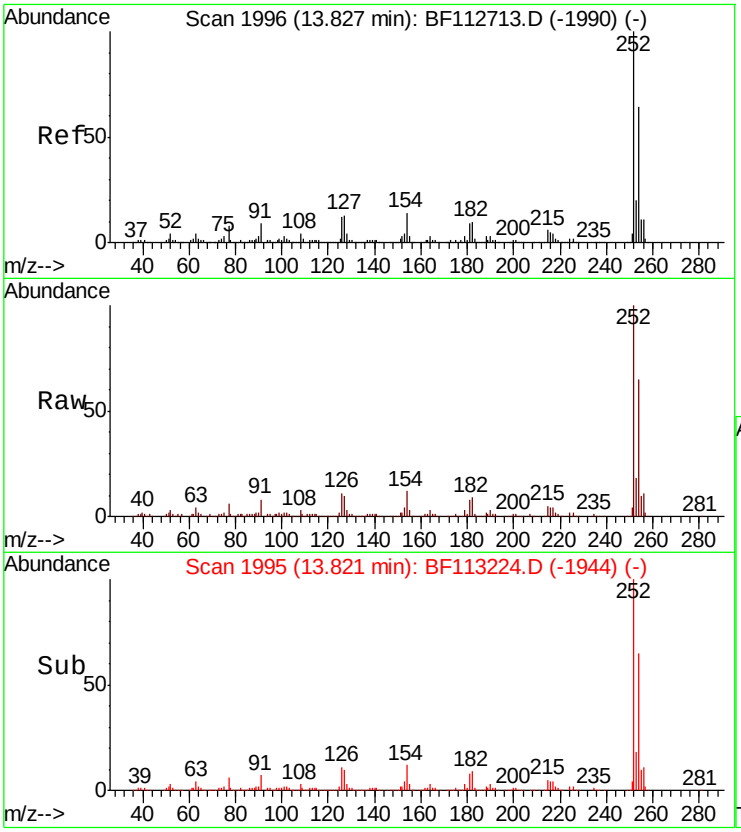


#81
Benzo(a)anthracene
Concen: 32.661 ng
RT: 13.86 min Scan# 2002
Delta R.T. 0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:228 Resp: 865903

Ion	Ratio	Lower	Upper
228	100		
226	26.7	22.2	33.4
229	19.8	16.0	24.0



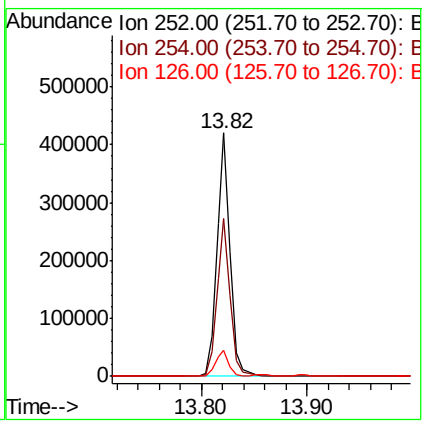


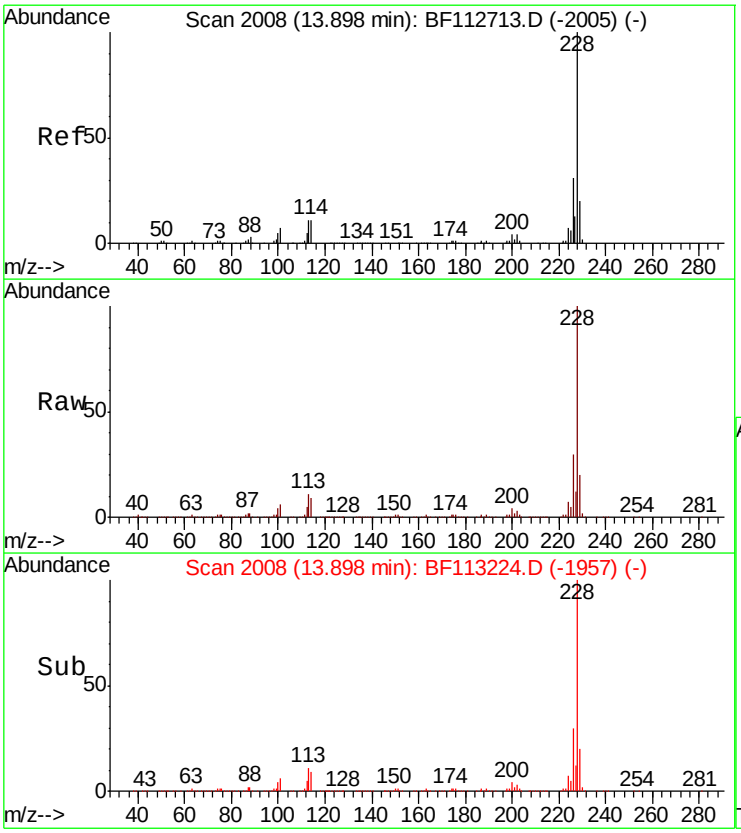
#82
3,3'-Dichlorobenzidine
Concen: 37.072 ng
RT: 13.82 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 371714

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.1	76.7
126	10.6	9.9	14.9

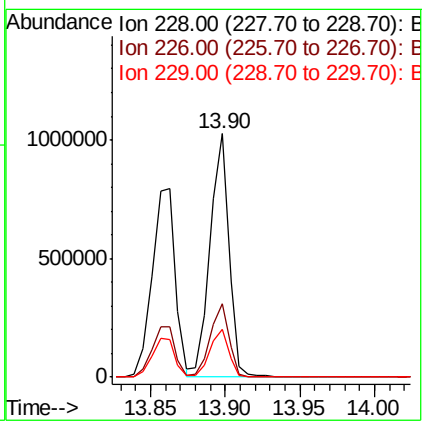


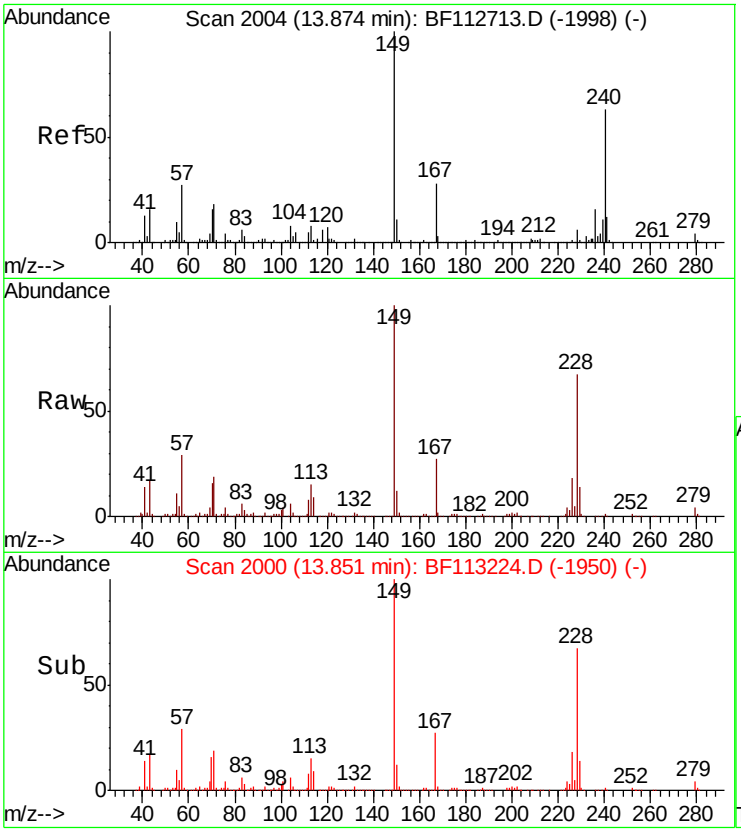


#83
Chrysene
Concen: 34.629 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:228 Resp: 899284

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.9	37.3
229	19.8	16.3	24.5



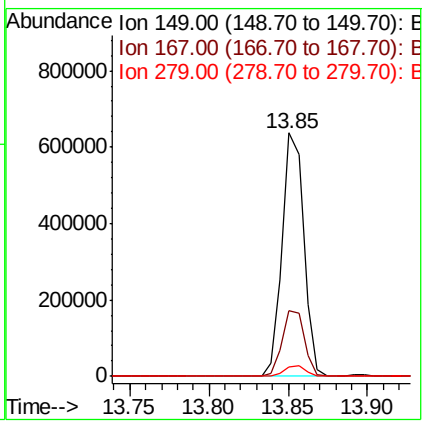


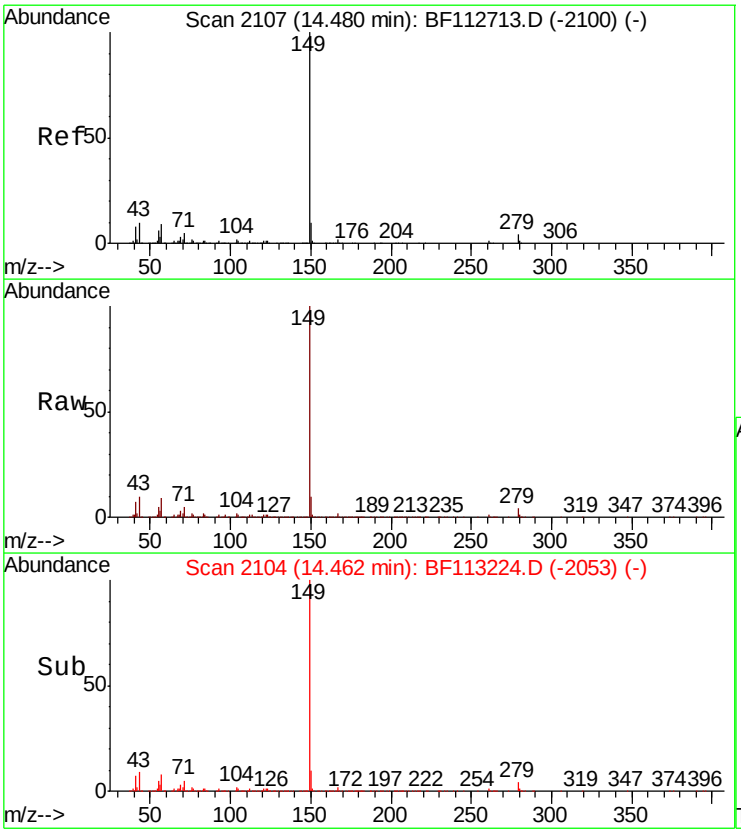
#84
Bis(2-ethylhexyl)phthalate
Concen: 36.425 ng
RT: 13.85 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 608153

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.4	33.6
279	3.8	3.3	4.9

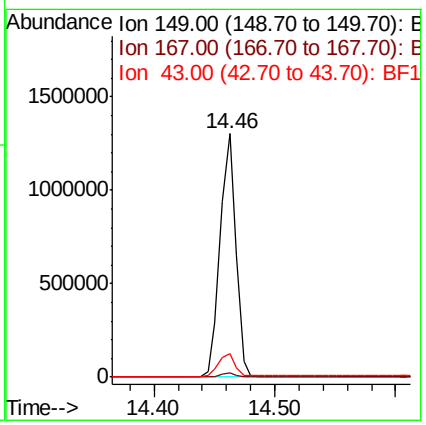


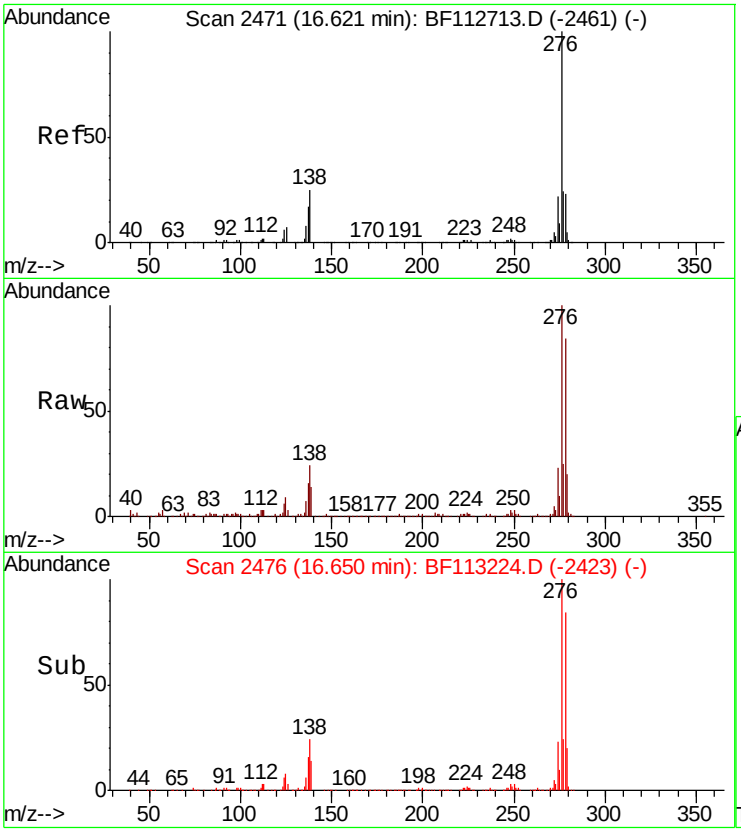


#85
Di-n-octyl phthalate
Concen: 40.812 ng
RT: 14.46 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:149 Resp: 1170065

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.8	9.0	13.4



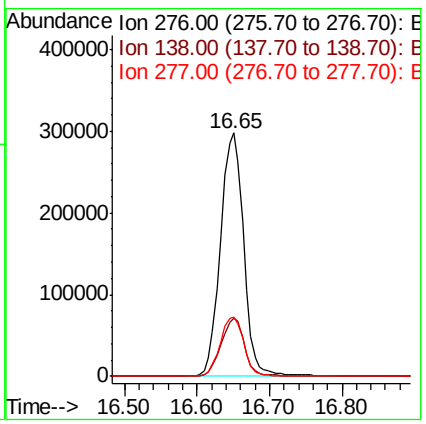


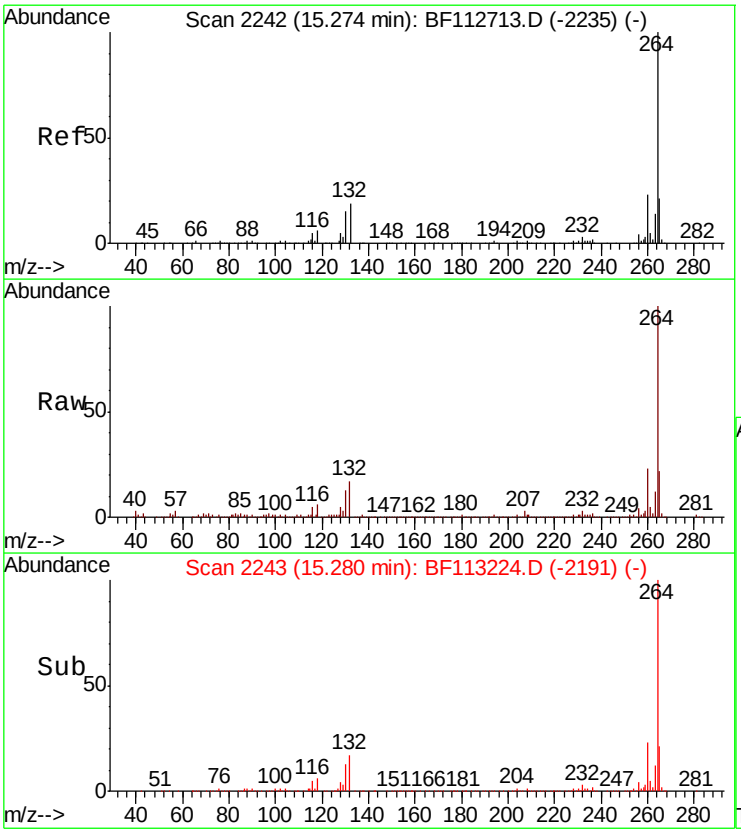
#86
Indeno(1,2,3-cd)pyrene
Concen: 30.000 ng
RT: 16.65 min Scan# 2476
Delta R.T. 0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 664167

Ion	Ratio	Lower	Upper
276	100		
138	23.6	23.2	34.8
277	25.1	19.9	29.9

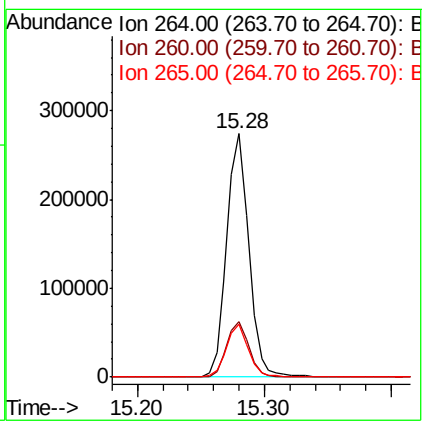


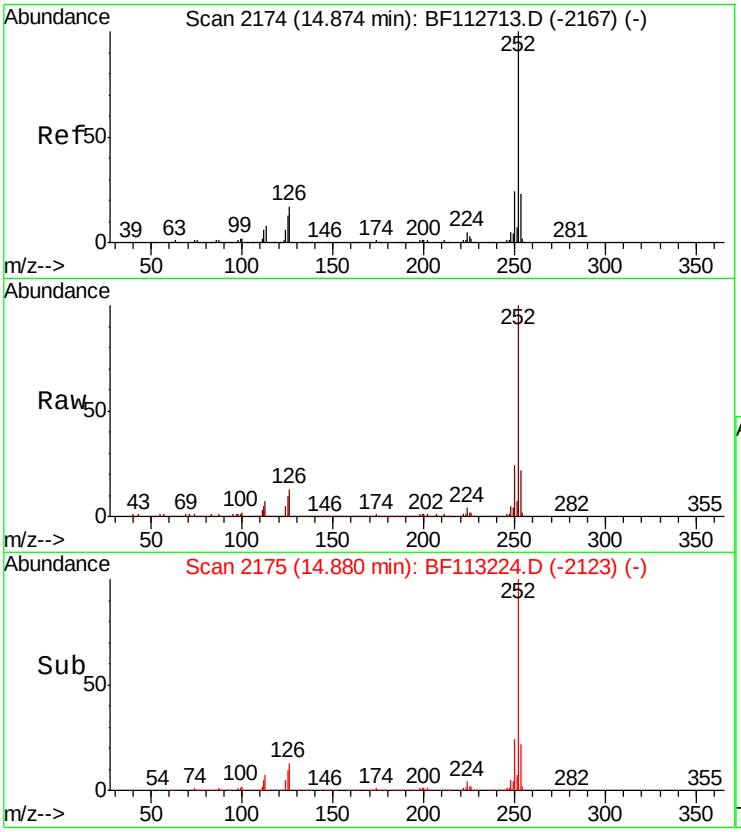


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.28 min Scan# 2243
Delta R.T. 0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:264 Resp: 331188

Ion	Ratio	Lower	Upper
264	100		
260	22.6	18.7	28.1
265	21.5	17.2	25.8



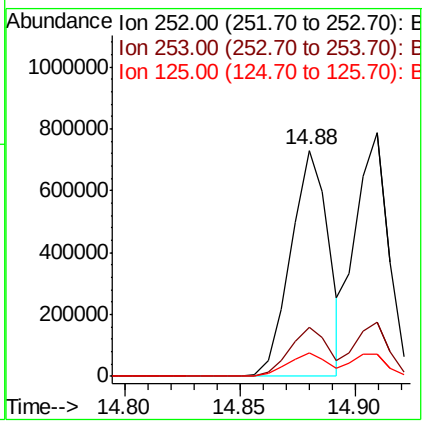


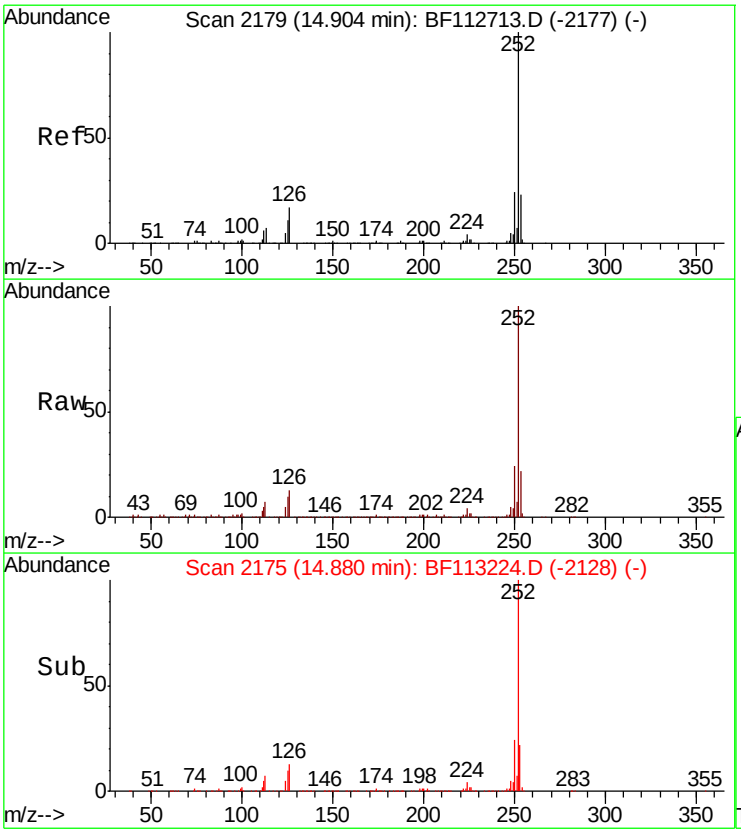
#88
Benzo(b)fluoranthene
Concen: 38.749 ng
RT: 14.88 min Scan# 2175
Delta R.T. 0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 830087

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	10.4	10.2	15.2

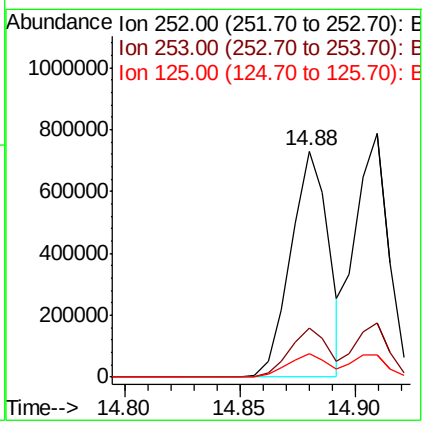


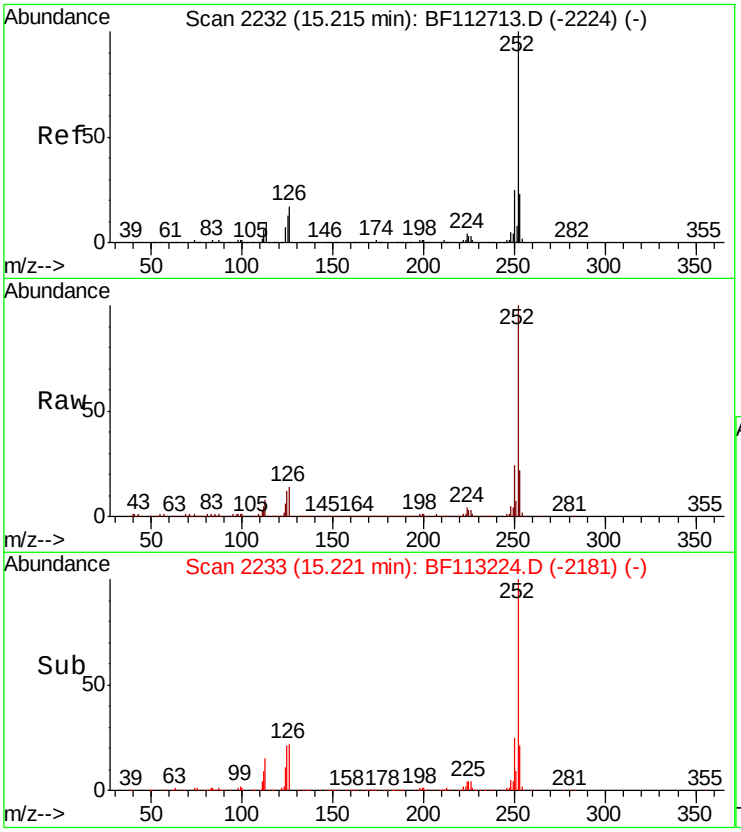


#89
Benzo(k)fluoranthene
Concen: 42.779 ng
RT: 14.88 min Scan# 2175
Delta R.T. -0.02 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:252 Resp: 830087

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.2
125	10.4	9.8	14.6



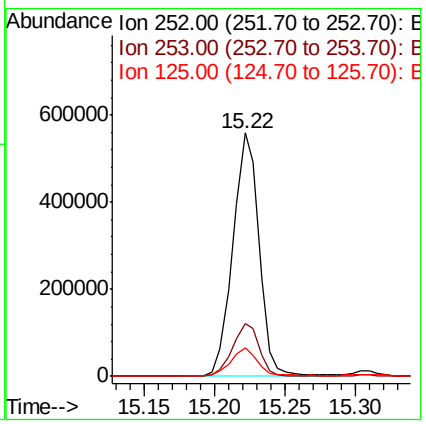


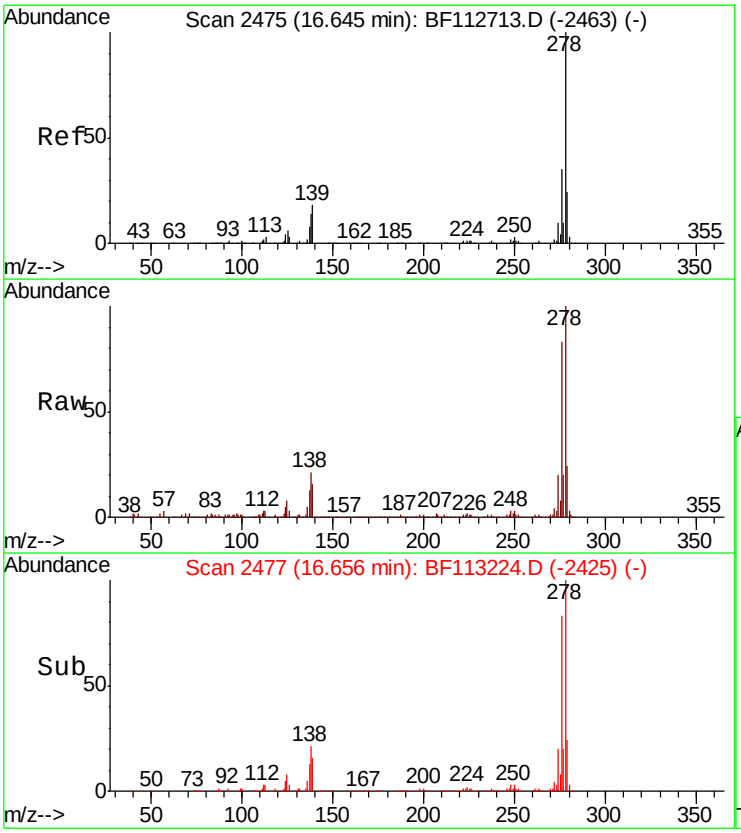
#90
Benzo(a)pyrene
Concen: 38.019 ng
RT: 15.22 min Scan# 2233
Delta R.T. 0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 720396

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.0	27.0
125	11.8	10.7	16.1

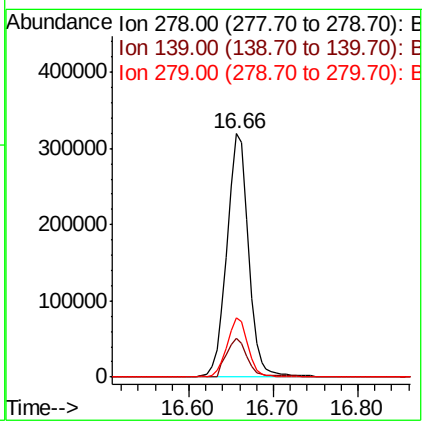


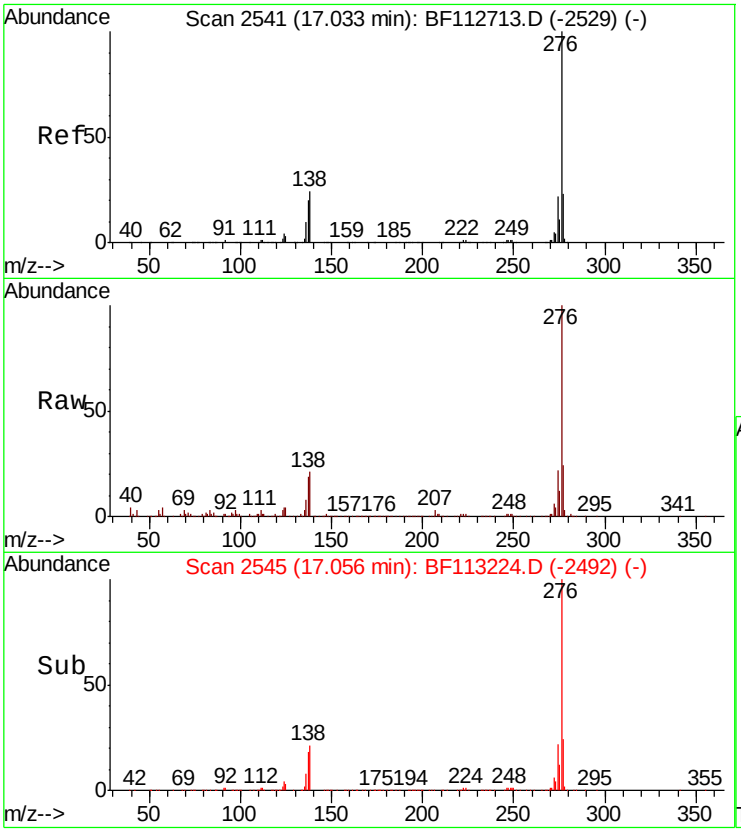


#91
Dibenzo(a,h)anthracene
Concen: 34.745 ng
RT: 16.66 min Scan# 2477
Delta R.T. 0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Tgt Ion:278 Resp: 561795

Ion	Ratio	Lower	Upper
278	100		
139	16.0	14.3	21.5
279	24.5	19.4	29.0





#92
Benzo(g,h,i)perylene
Concen: 32.800 ng
RT: 17.06 min Scan# 2545
Delta R.T. 0.01 min
Lab File: BF113224.D
Acq: 21 Mar 2019 23:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 532528

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.6	27.8
138	20.7	19.4	29.0