Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF031919\
Data File : BF113161.D
Acq On : 20 Mar 2019 8:45
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Mar 20 09:20:39 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	178525	20.00	ng		-0.01
21) Naphthalene-d8	8.00	136	649297	20.00	ng		-0.01
39) Acenaphthene-d10	9.76	164	287973	20.00	ng		-0.01
64) Phenanthrene-d10	11.23	188	438548	20.00	ng		-0.01
76) Chrysene-d12	13.86	240	288109	20.00	ng		0.00
87) Perylene-d12	15.27	264	246237	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	795571	69.32	ng		-0.01
7) Phenol-d6	6.37	99	1002807	69.56	ng		0.00
23) Nitrobenzene-d5	7.29	82	867659	79.96	ng		0.00
42) 2,4,6-Tribromophenol	10.54	330	219117	71.67	ng		0.00
45) 2-Fluorobiphenyl	9.08	172	1463137	83.89	ng		-0.01
79) Terphenyl-d14	12.82	244	1263349	85.00	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.37	88	199158	34.619	ng		97
3) Pyridine	3.08	79	512594	33.305	ng		99
4) n-Nitrosodimethylamine	3.02	42	231238	34.345	ng		99
6) Aniline	6.39	93	623730	31.431	ng	#	32
8) 2-Chlorophenol	6.51	128	461017	36.086	ng		98
9) Benzaldehyde	6.27	77	279896	26.945	ng		99
10) Phenol	6.39	94	559843	33.278	ng	#	72
11) bis(2-Chloroethyl)ether	6.46	93	446292	34.562	ng		95
12) 1,3-Dichlorobenzene	6.66	146	468367	35.489	ng		98
13) 1,4-Dichlorobenzene	6.74	146	511973	38.683	ng		99
14) 1,2-Dichlorobenzene	6.90	146	445944	36.755	ng		98
15) Benzyl Alcohol	6.87	79	361033	32.842	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.00	45	670839	31.131	ng		87
17) 2-Methylphenol	6.99	107	329703	31.812	ng		96
18) Hexachloroethane	7.23	117	149076	29.404	ng		94
19) n-Nitroso-di-n-propylamine	7.15	70	296594	32.484	ng		99
20) 3+4-Methylphenols	7.15	107	414402	35.416	ng	#	70
22) Acetophenone	7.13	105	615998	40.573	ng	#	91
24) Nitrobenzene	7.31	77	453164	37.523	ng		97
25) Isophorone	7.55	82	771596	33.007	ng		97
26) 2-Nitrophenol	7.62	139	175125	34.834	ng		97
27) 2,4-Dimethylphenol	7.67	122	321833	34.410	ng		99
28) bis(2-Chloroethoxy)methane	7.76	93	541090	37.022	ng		100
29) 2,4-Dichlorophenol	7.87	162	366912	40.453	ng		99
30) 1,2,4-Trichlorobenzene	7.95	180	409378	42.006	ng		97
31) Naphthalene	8.03	128	1255790	38.956	ng		100
32) Benzoic acid	7.78	122	107300	16.368	ng		91
33) 4-Chloroaniline	8.08	127	501256	36.712	ng		99
34) Hexachlorobutadiene	8.15	225	241494	43.938	ng		99
35) Caprolactam	8.45	113	107744	33.727	ng		98
36) 4-Chloro-3-methylphenol	8.57	107	350797	34.948	ng		97
37) 2-Methylnaphthalene	8.72	142	722730	34.717	ng		98
38) 1-Methylnaphthalene	8.82	142	690182	34.225	ng		100
40) 1,2,4,5-Tetrachlorobenzene	8.89	216	360033	42.873	ng	#	97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF031919\
Data File : BF113161.D
Acq On : 20 Mar 2019 8:45
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Mar 20 09:20:39 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)
41) Hexachlorocyclopentadiene	8.87	237	16915	3.678	ng		98
43) 2,4,6-Trichlorophenol	9.00	196	215629	37.310	ng		100
44) 2,4,5-Trichlorophenol	9.05	196	228962	36.652	ng		96
46) 1,1'-Biphenyl	9.18	154	941401	40.079	ng		99
47) 2-Chloronaphthalene	9.20	162	690742	37.662	ng		99
48) 2-Nitroaniline	9.30	65	206712	37.080	ng		92
49) Acenaphthylene	9.62	152	1185761	38.083	ng		100
50) Dimethylphthalate	9.48	163	882415	41.557	ng		100
51) 2,6-Dinitrotoluene	9.55	165	177584	40.162	ng	#	78
52) Acenaphthene	9.79	154	666849	36.623	ng		99
53) 3-Nitroaniline	9.71	138	225504	41.854	ng		95
54) 2,4-Dinitrophenol	9.82	184	2574	7.762	ng	#	71
55) Dibenzofuran	9.96	168	988647	37.358	ng		95
56) 4-Nitrophenol	9.89	139	115967	26.483	ng		87
57) 2,4-Dinitrotoluene	9.95	165	212348	38.635	ng		87
58) Fluorene	10.30	166	707235	37.653	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.09	232	159074	30.564	ng		93
60) Diethylphthalate	10.18	149	853500	38.058	ng		98
61) 4-Chlorophenyl-phenylether	10.30	204	369028	42.228	ng		90
62) 4-Nitroaniline	10.32	138	200014	40.174	ng		94
63) Azobenzene	10.46	77	720562	31.369	ng		93
65) 4,6-Dinitro-2-methylphenol	10.36	198	7582	8.416	ng		77
66) n-Nitrosodiphenylamine	10.42	169	655265	46.589	ng		100
67) 4-Bromophenyl-phenylether	10.78	248	223118	48.302	ng		95
68) Hexachlorobenzene	10.86	284	240394	46.167	ng	#	88
69) Atrazine	10.94	200	170025	39.471	ng		99
70) Pentachlorophenol	11.05	266	100375	32.752	ng		98
71) Phenanthrene	11.26	178	895855	41.058	ng		99
72) Anthracene	11.31	178	910468	39.862	ng		99
73) Carbazole	11.47	167	820414	36.821	ng		98
74) Di-n-butylphthalate	11.80	149	1025447	38.383	ng		100
75) Fluoranthene	12.44	202	914303	39.111	ng		97
77) Benzidine	12.56	184	394139	26.368	ng		99
78) Pyrene	12.67	202	919095	37.841	ng		99
80) Butylbenzylphthalate	13.29	149	393977	36.748	ng		97
81) Benzo(a)anthracene	13.86	228	684897	34.300	ng		98
82) 3,3'-Dichlorobenzidine	13.82	252	284986	37.737	ng		98
83) Chrysene	13.89	228	688758	35.214	ng		98
84) Bis(2-ethylhexyl)phthalate	13.85	149	477798	37.995	ng		99
85) Di-n-octyl phthalate	14.46	149	837977	38.807	ng		97
86) Indeno(1,2,3-cd)pyrene	16.63	276	556033	33.346	ng	#	94
88) Benzo(b)fluoranthene	14.87	252	625214	39.254	ng	#	96
89) Benzo(k)fluoranthene	14.90	252	561492	38.920	ng		97
90) Benzo(a)pyrene	15.22	252	540225	38.347	ng	#	96
91) Dibenzo(a,h)anthracene	16.64	278	467737	38.908	ng		96
92) Benzo(g,h,i)perylene	17.04	276	437364	36.232	ng	#	94

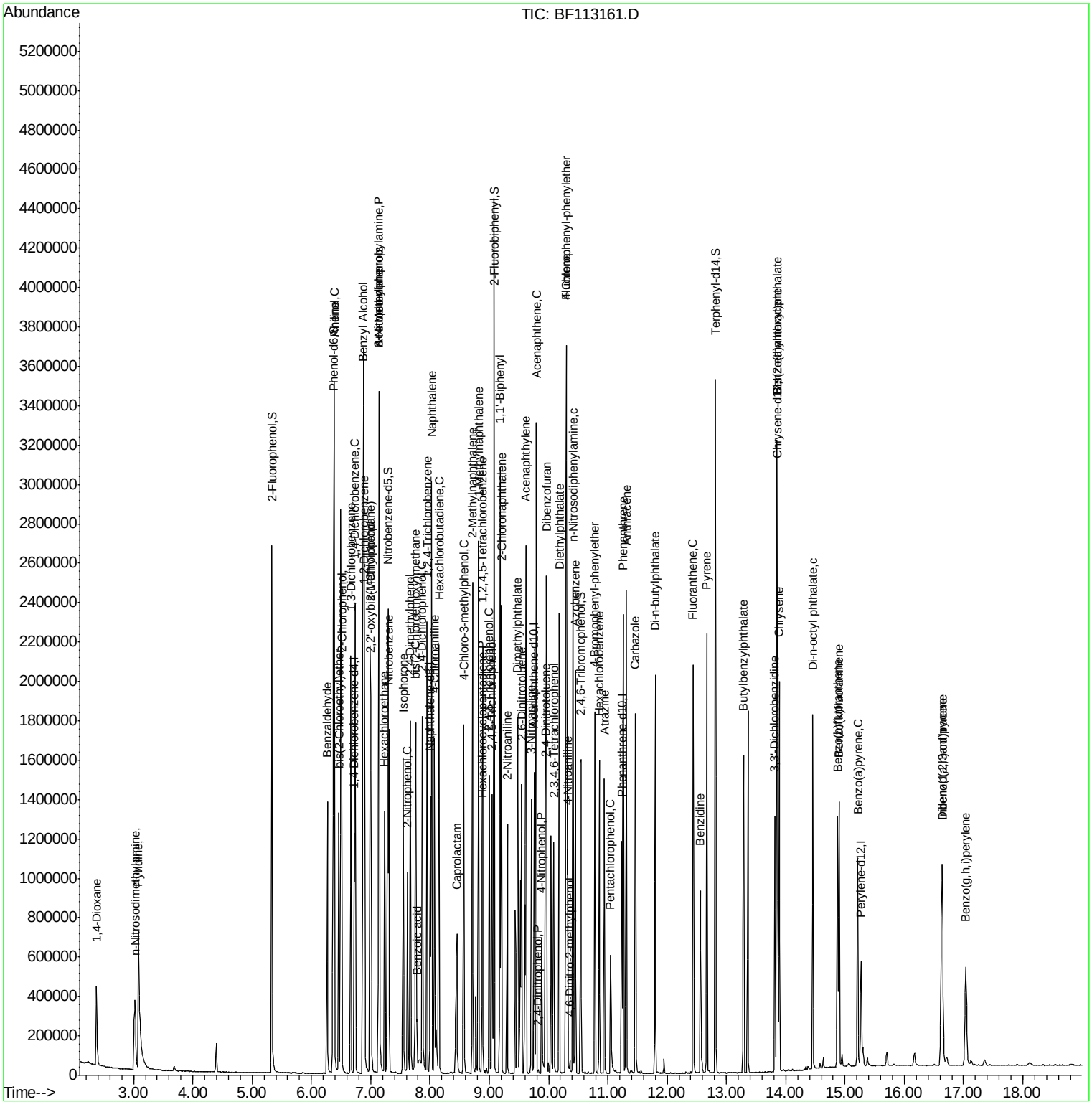
(#) = qualifier out of range (m) = manual integration (+) = signals summed

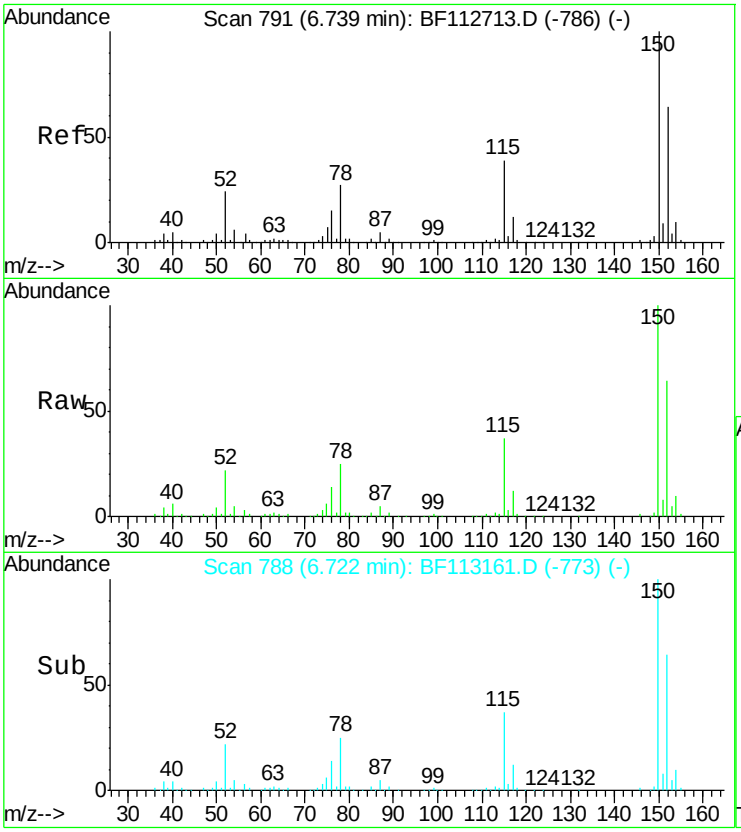
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF031919\
Data File : BF113161.D
Acq On : 20 Mar 2019 8:45
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Mar 20 09:20:39 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



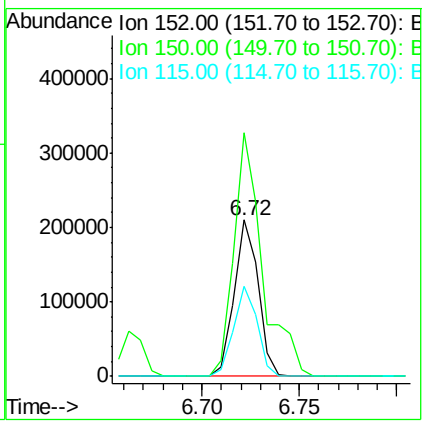


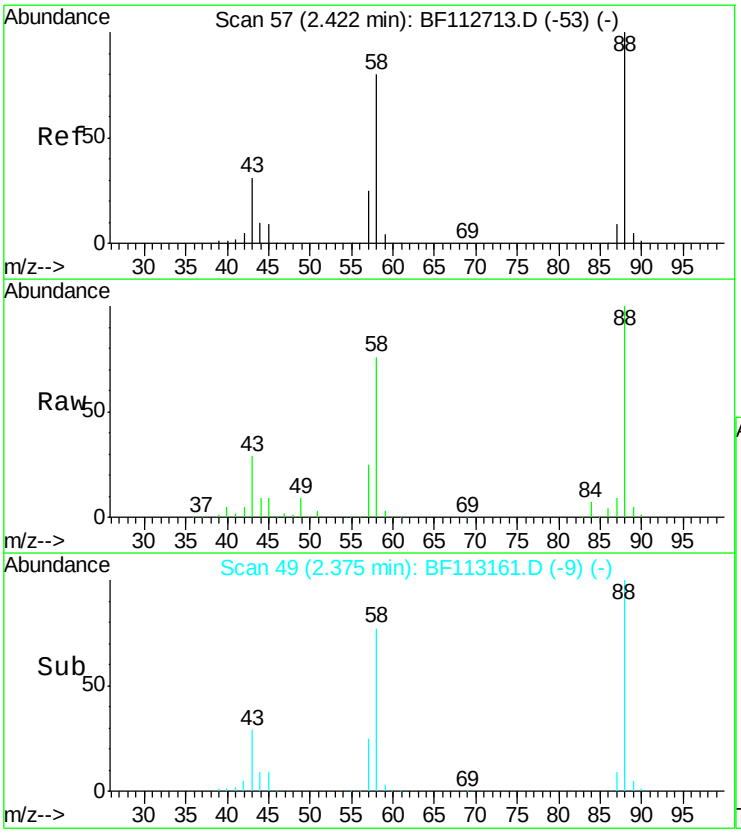
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 178525

Ion	Ratio	Lower	Upper
152	100		
150	155.9	124.2	186.2
115	57.6	48.2	72.4

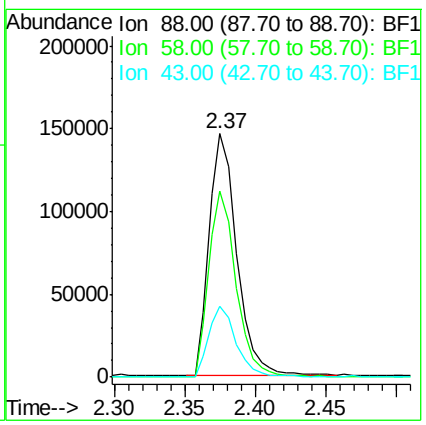


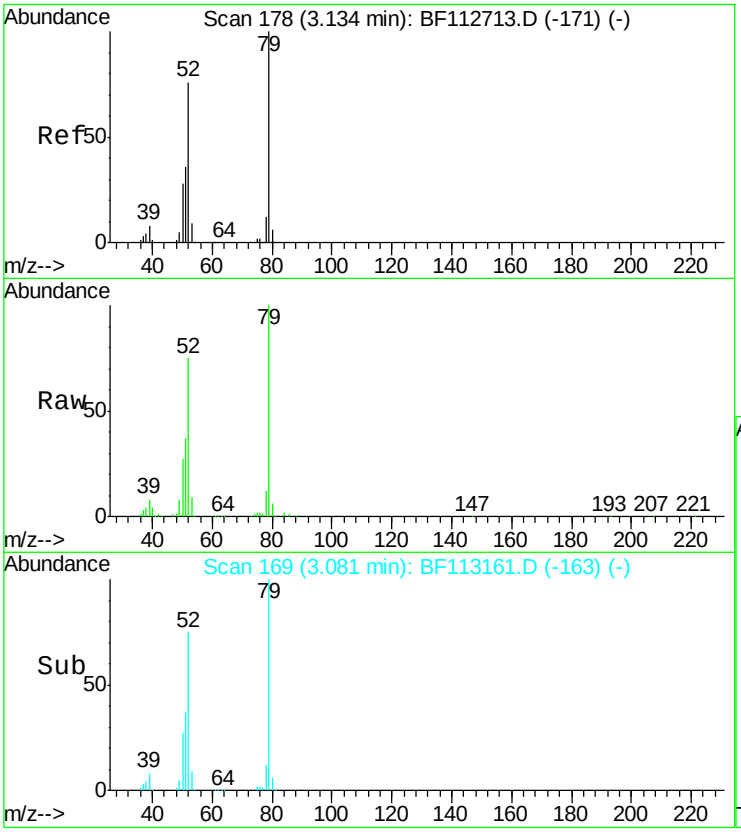


#2
1,4-Dioxane
Concen: 34.619 ng
RT: 2.37 min Scan# 49
Delta R.T. -0.06 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion: 88 Resp: 199158

Ion	Ratio	Lower	Upper
88	100		
58	76.2	63.1	94.7
43	28.7	24.3	36.5



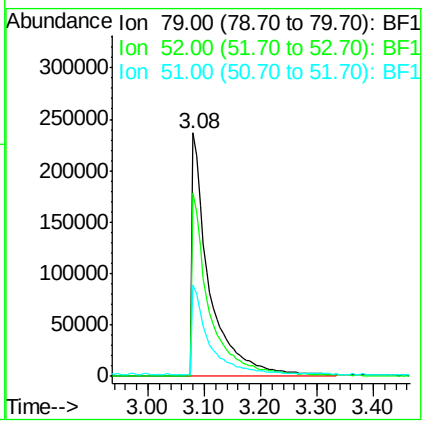


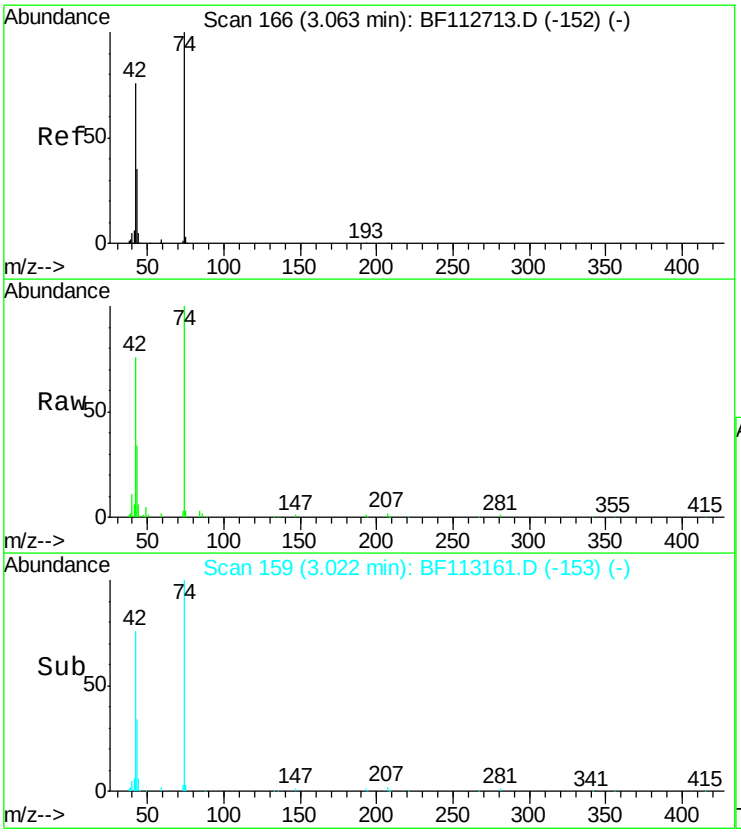
#3
Pyridine
Concen: 33.305 ng
RT: 3.08 min Scan# 169
Delta R.T. -0.06 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 512594

Ion	Ratio	Lower	Upper
79	100		
52	75.3	60.5	90.7
51	37.4	28.8	43.2

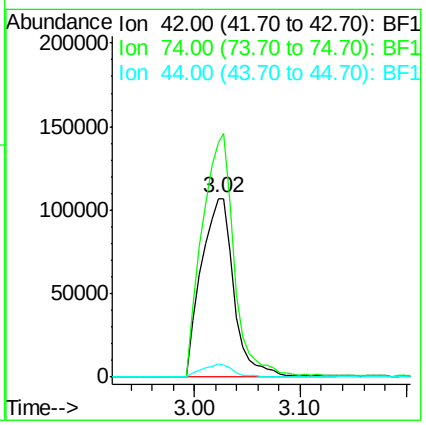


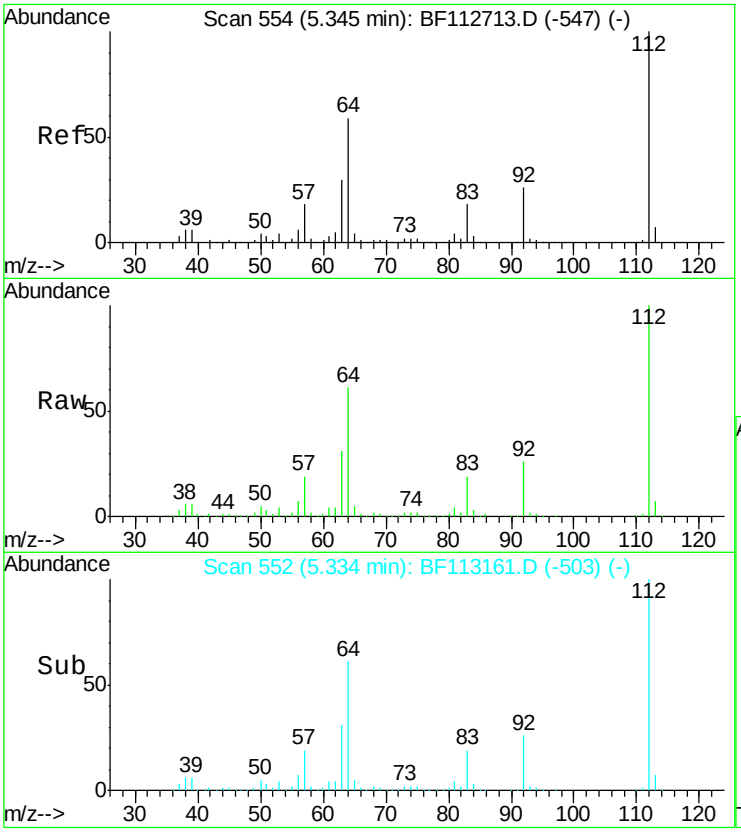


#4
n-Nitrosodimethylamine
Concen: 34.345 ng
RT: 3.02 min Scan# 159
Delta R.T. -0.06 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion: 42 Resp: 231238

Ion	Ratio	Lower	Upper
42	100		
74	131.4	105.8	158.8
44	7.4	6.2	9.2



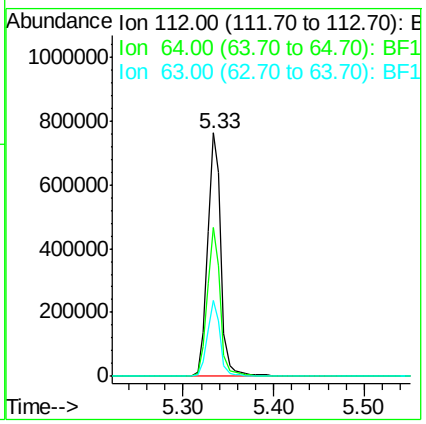


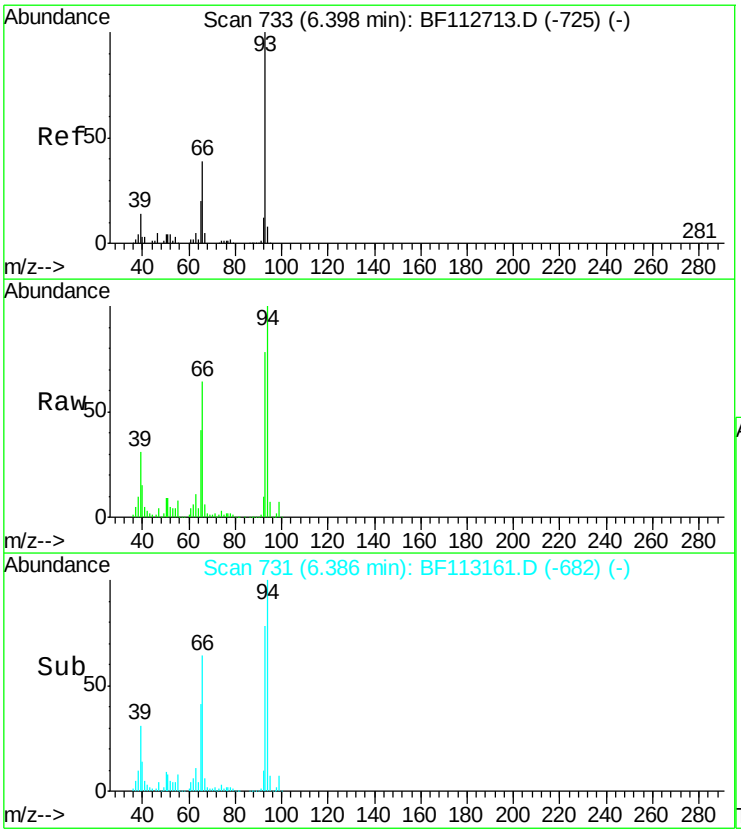
#5
2-Fluorophenol
Concen: 69.321 ng
RT: 5.33 min Scan# 552
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 795571

Ion	Ratio	Lower	Upper
112	100		
64	61.3	47.6	71.4
63	31.2	24.4	36.6

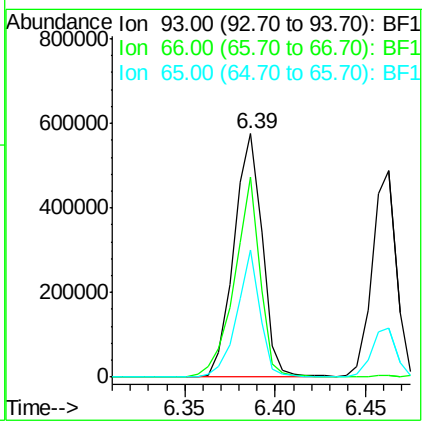


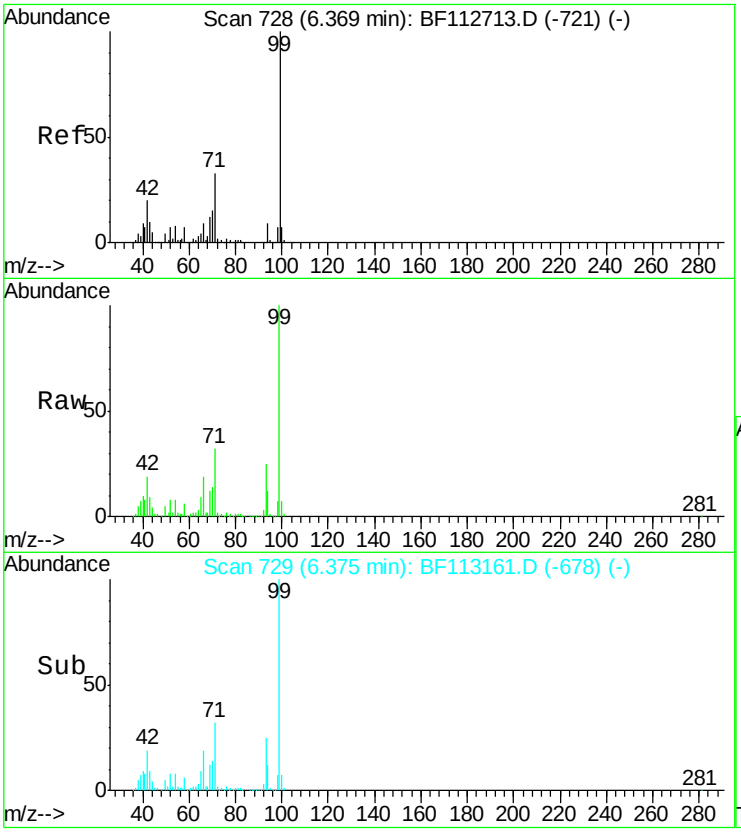


#6
Aniline
Concen: 31.431 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion: 93 Resp: 623730

Ion	Ratio	Lower	Upper
93	100		
66	82.2	32.2	48.2#
65	52.2	16.2	24.4#



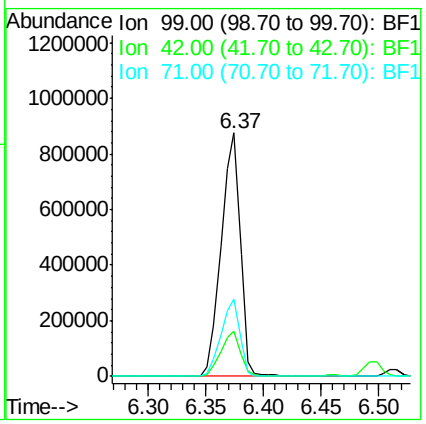


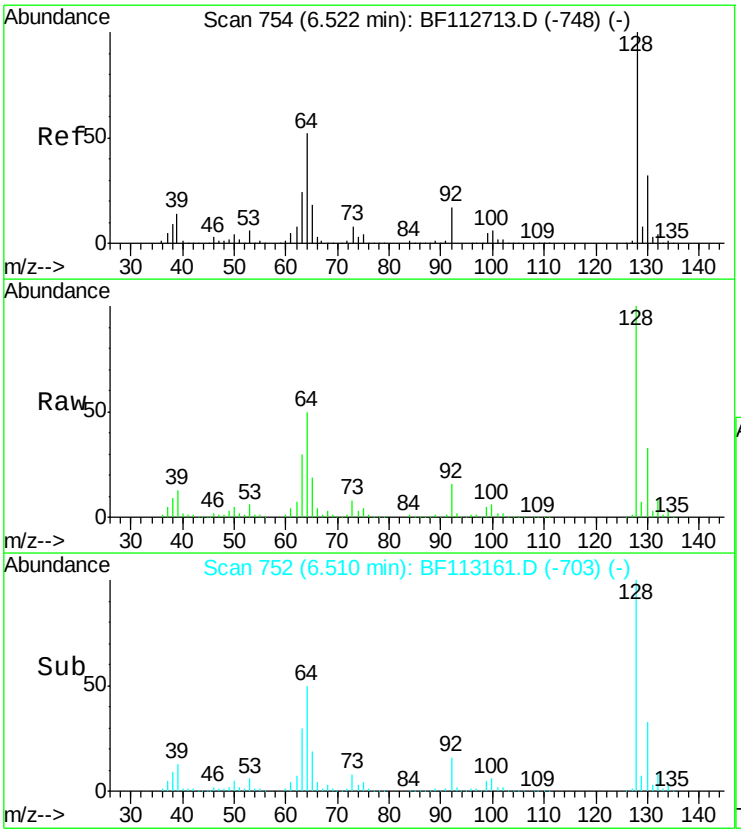
#7
Phenol-d6
Concen: 69.559 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 1002807

Ion	Ratio	Lower	Upper
99	100		
42	18.6	16.3	24.5
71	31.7	26.2	39.4

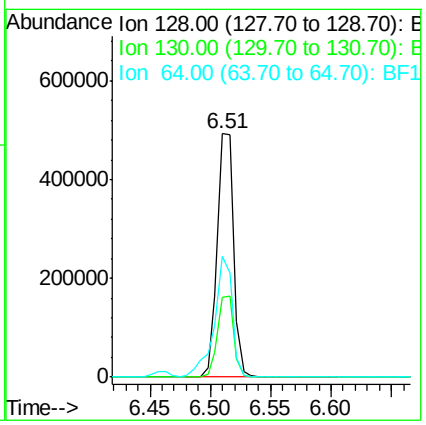


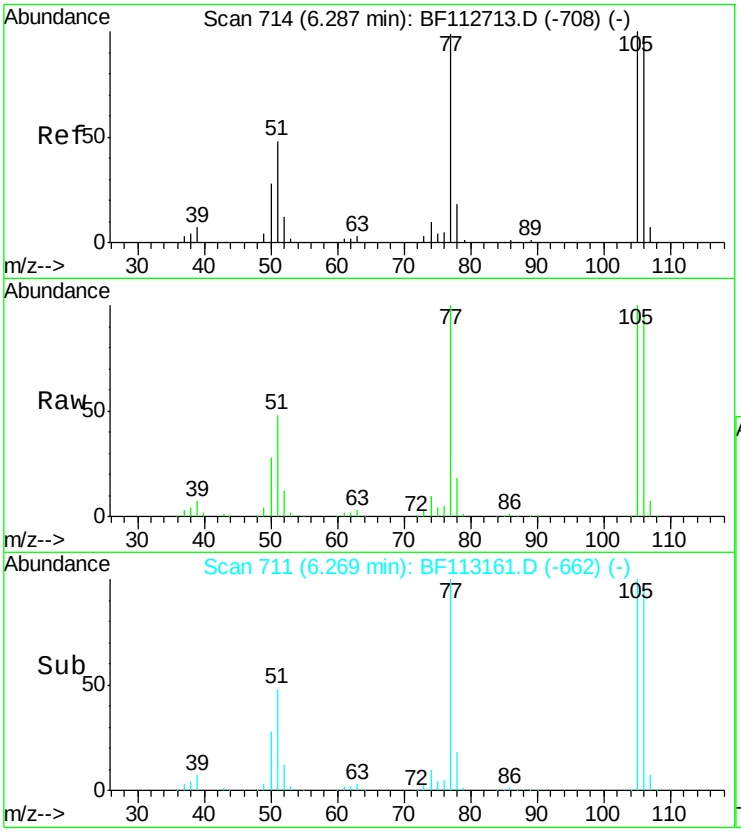


#8
2-Chlorophenol
Concen: 36.086 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:128 Resp: 461017

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.4	52.4
64	49.7	32.2	72.2



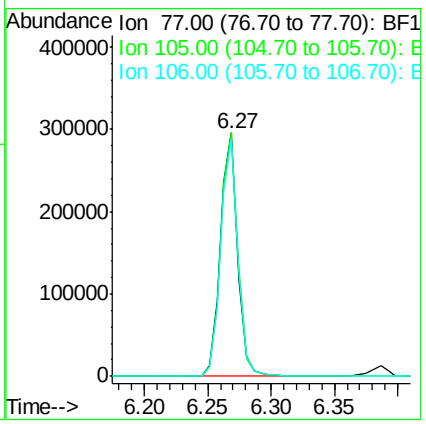


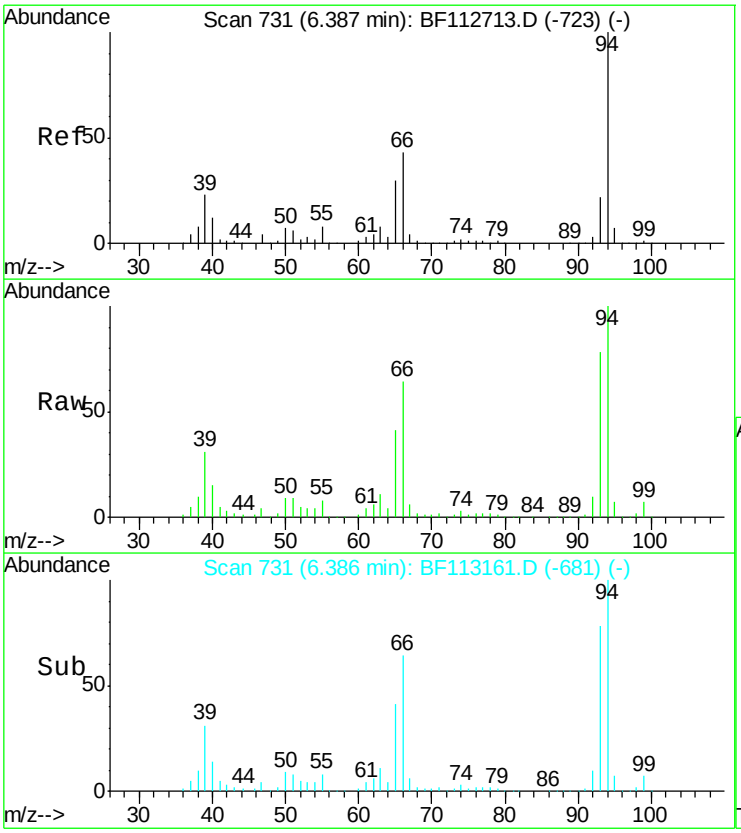
#9
Benzaldehyde
Concen: 26.945 ng
RT: 6.27 min Scan# 711
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 279896

Ion	Ratio	Lower	Upper
77	100		
105	100.0	81.4	121.4
106	97.6	78.3	118.3

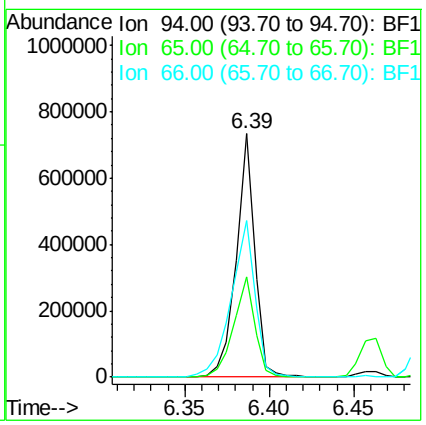


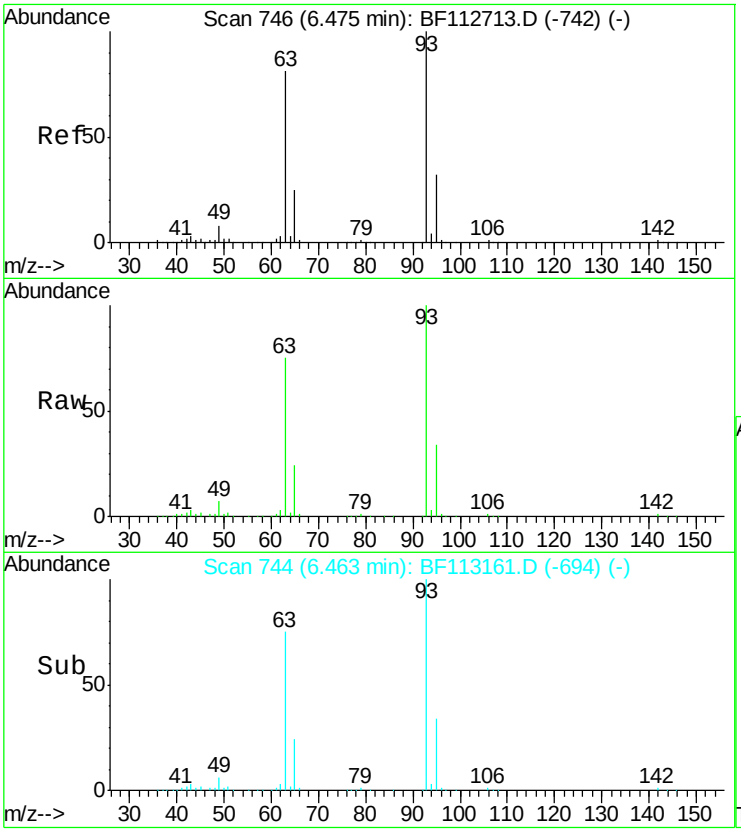


#10
Phenol
Concen: 33.278 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion: 94 Resp: 559843

Ion	Ratio	Lower	Upper
94	100		
65	40.9	10.5	50.5
66	64.5	22.6	62.6#



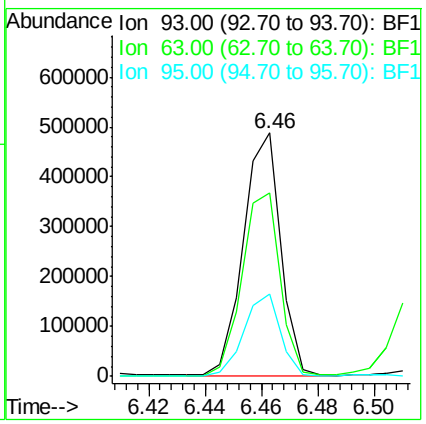


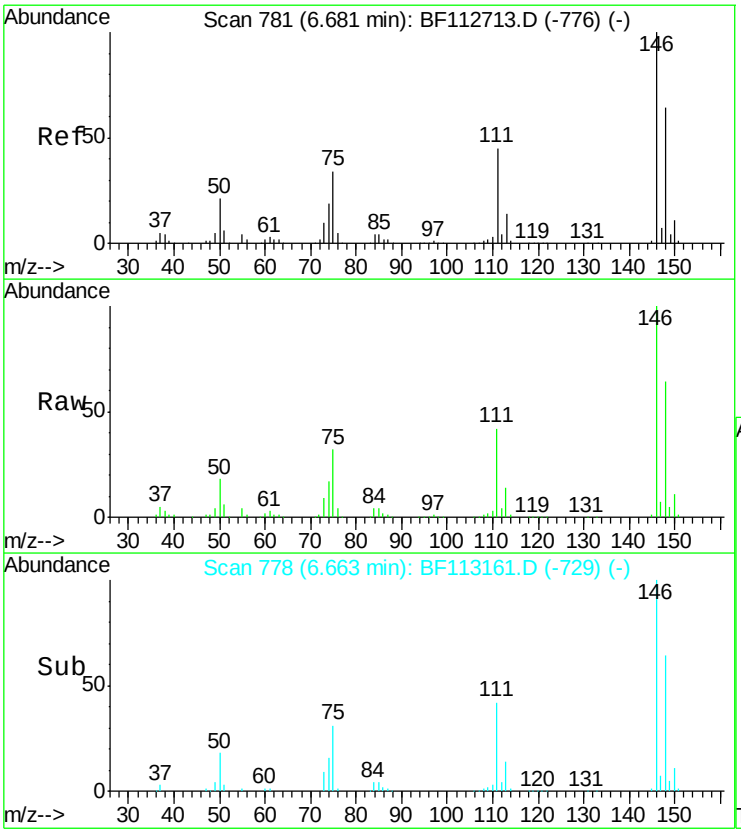
#11
bis(2-Chloroethyl)ether
Concen: 34.562 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 446292

Ion	Ratio	Lower	Upper
93	100		
63	75.2	60.5	100.5
95	33.6	12.1	52.1

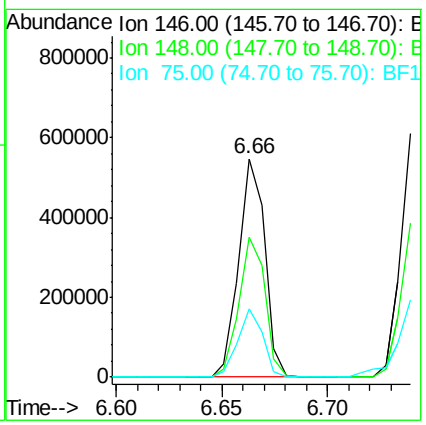


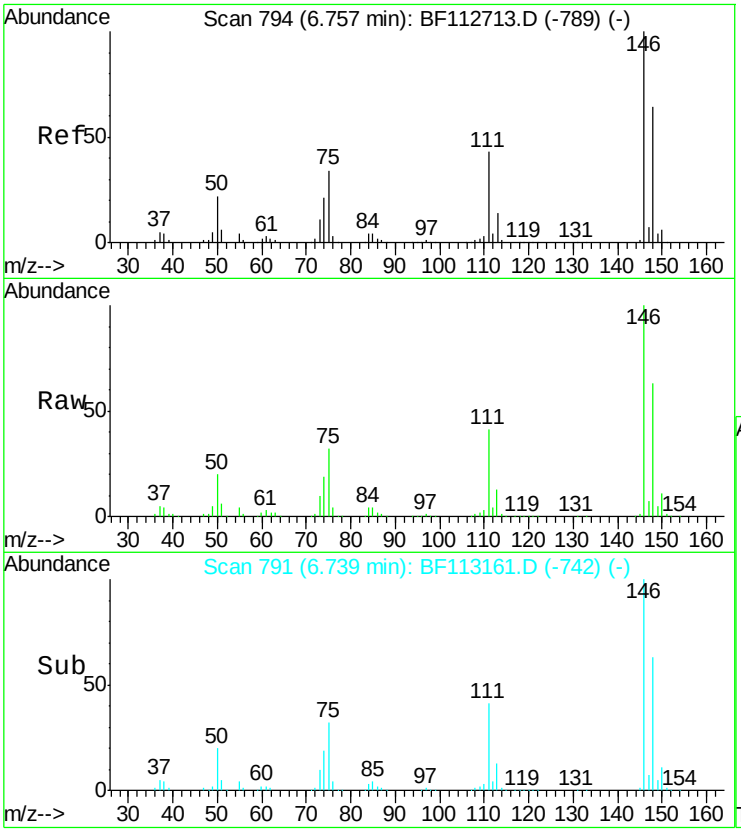


#12
1,3-Dichlorobenzene
Concen: 35.489 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:146 Resp: 468367

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.9	76.3
75	31.5	26.9	40.3



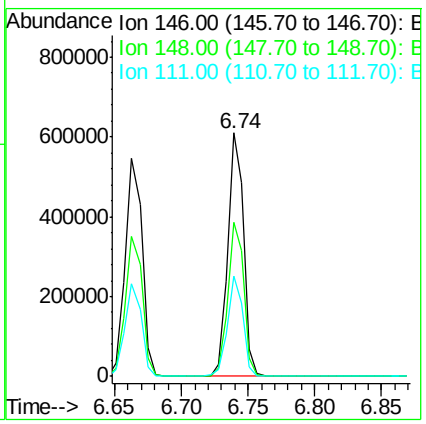


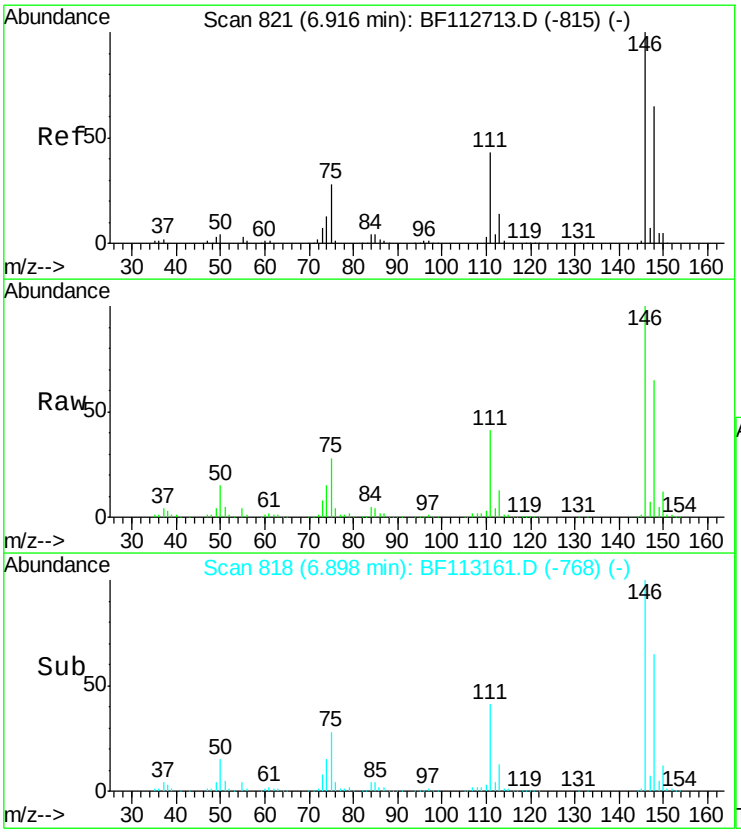
#13
1,4-Dichlorobenzene
Concen: 38.683 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 511973

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.0	76.4
111	41.4	34.5	51.7

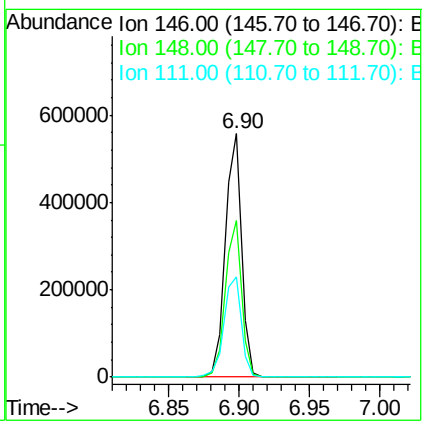


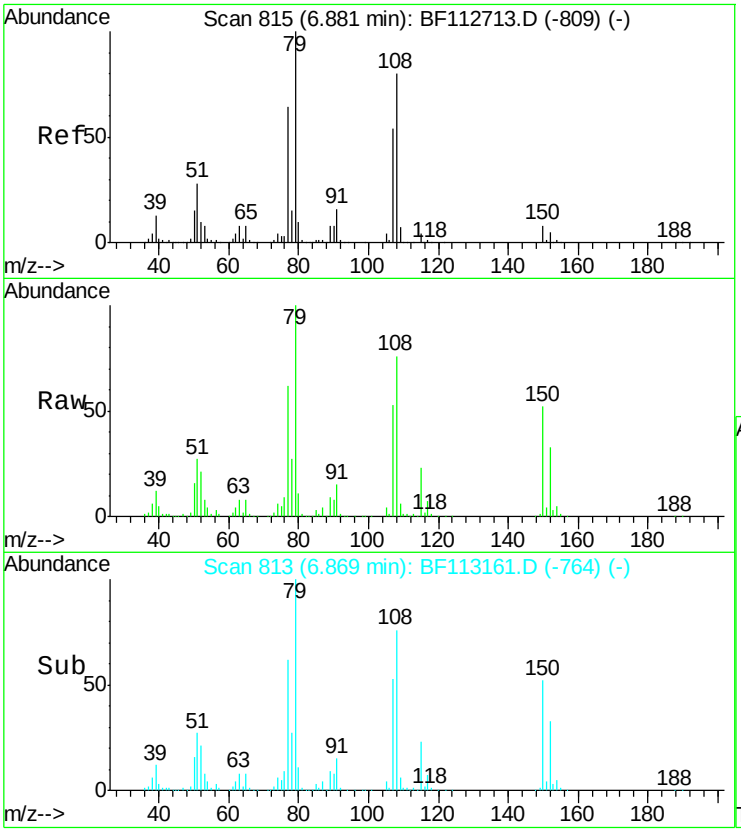


#14
1,2-Dichlorobenzene
Concen: 36.755 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:146 Resp: 445944

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.0	78.0
111	41.4	34.8	52.2



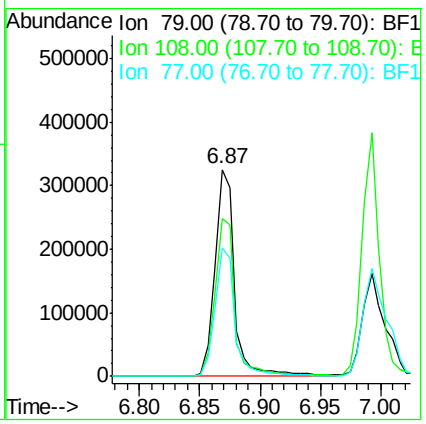


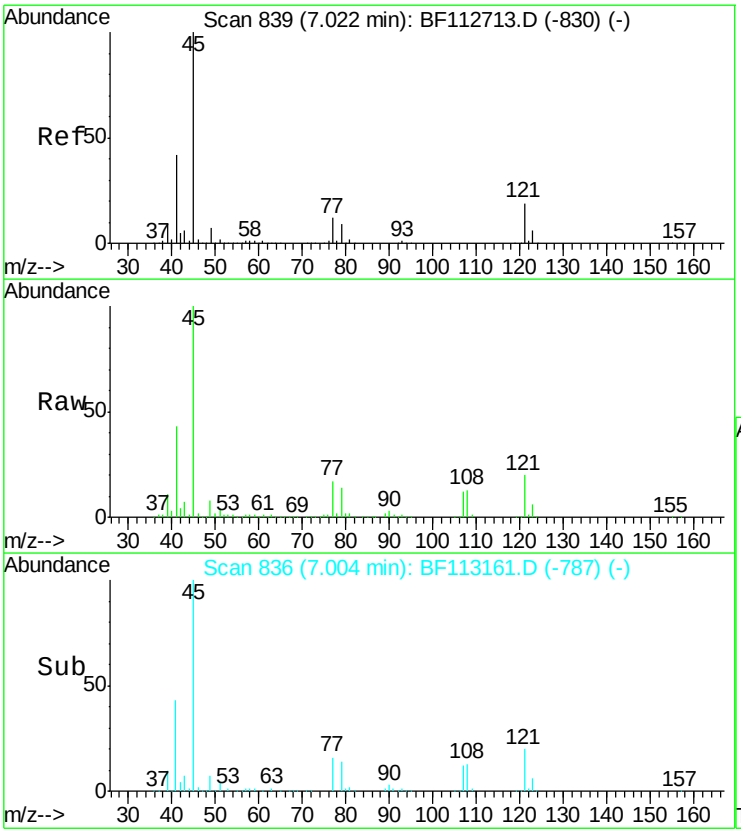
#15
Benzyl Alcohol
Concen: 32.842 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 361033

Ion	Ratio	Lower	Upper
79	100		
108	76.3	64.2	96.4
77	62.2	51.1	76.7

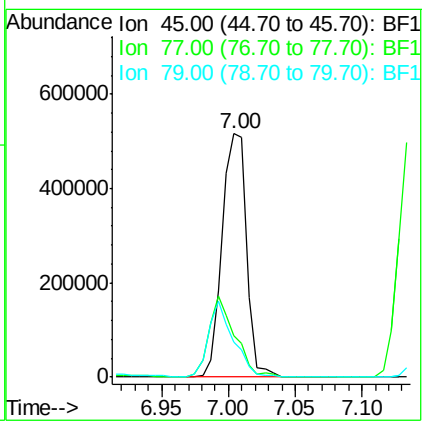


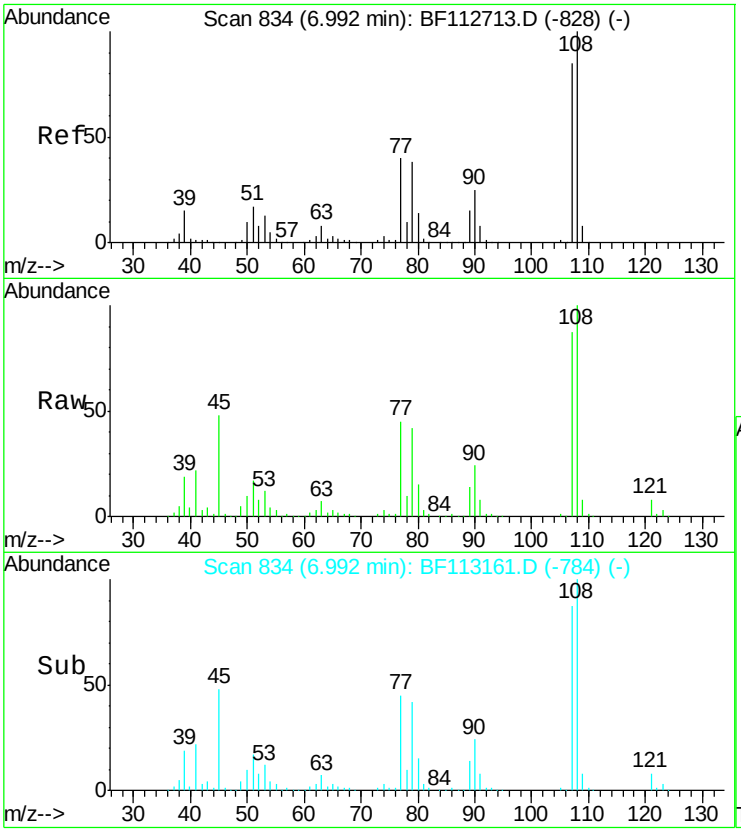


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.131 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion: 45 Resp: 670839

Ion	Ratio	Lower	Upper
45	100		
77	17.1	0.0	32.1
79	14.3	0.0	29.4



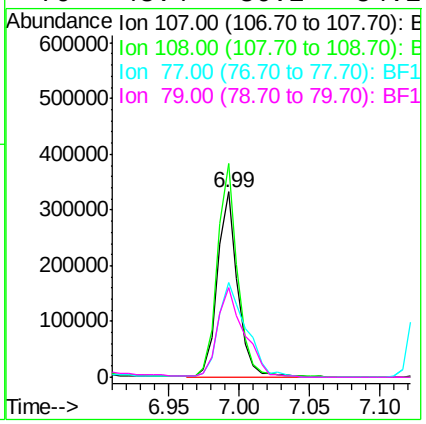


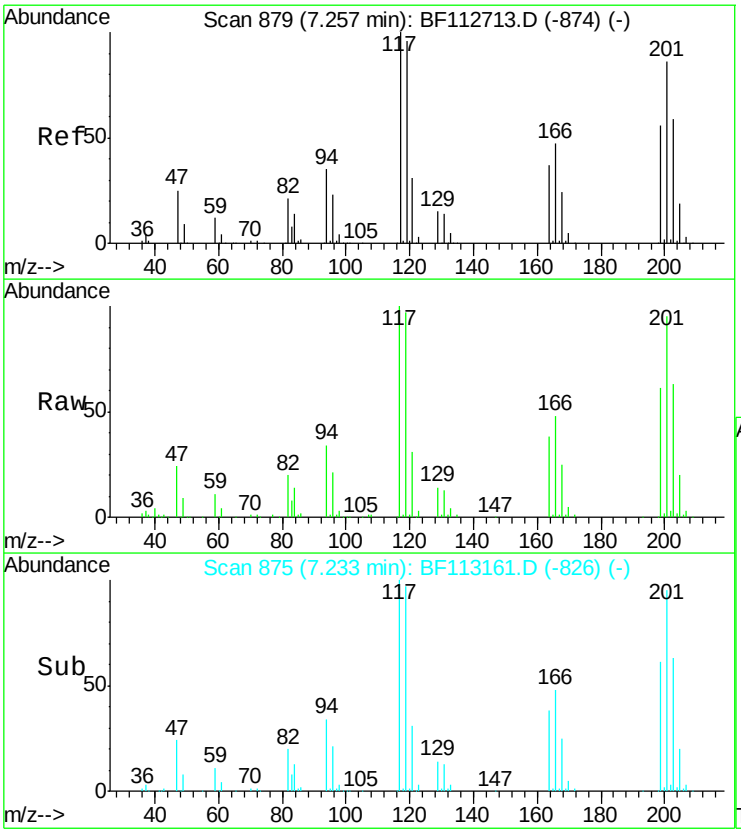
#17
2-Methylphenol
Concen: 31.812 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 329703

Ion	Ratio	Lower	Upper
107	100		
108	115.3	94.6	142.0
77	51.4	37.8	56.8
79	48.4	36.2	54.2

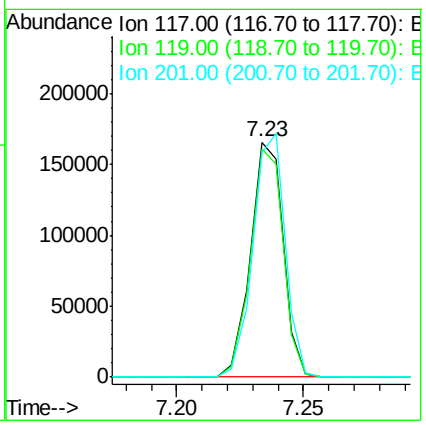


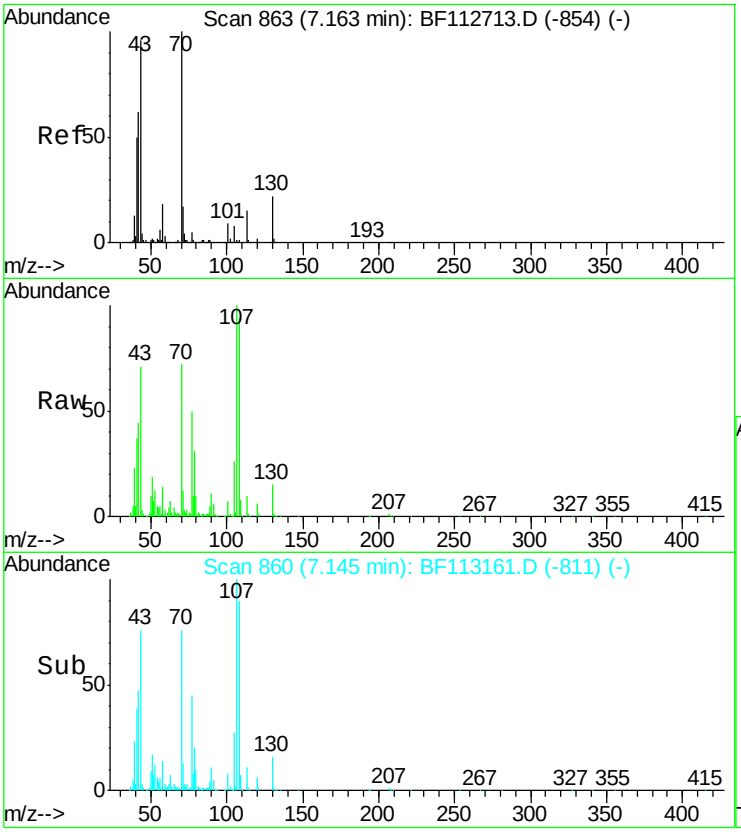


#18
Hexachloroethane
Concen: 29.404 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:117 Resp: 149076

Ion	Ratio	Lower	Upper
117	100		
119	97.3	76.6	115.0
201	95.3	68.9	103.3



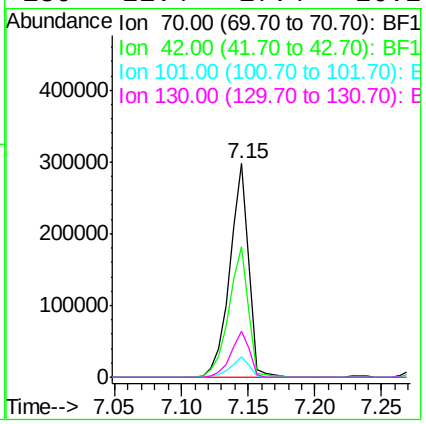


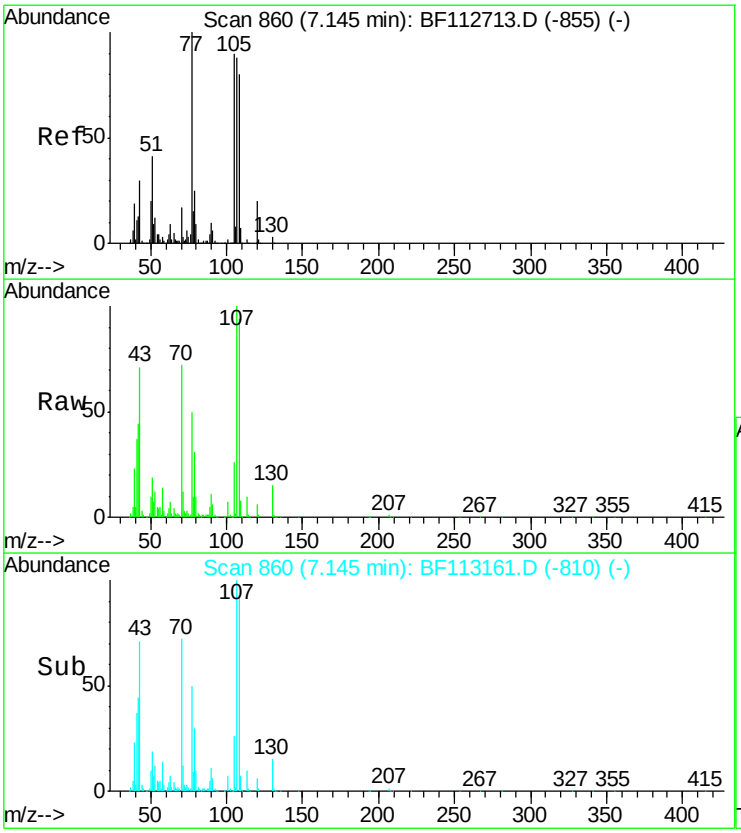
#19
n-Nitroso-di-n-propylamine
Concen: 32.484 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 296594

Ion	Ratio	Lower	Upper
70	100		
42	61.1	49.9	74.9
101	9.8	7.4	11.2
130	21.4	17.4	26.2

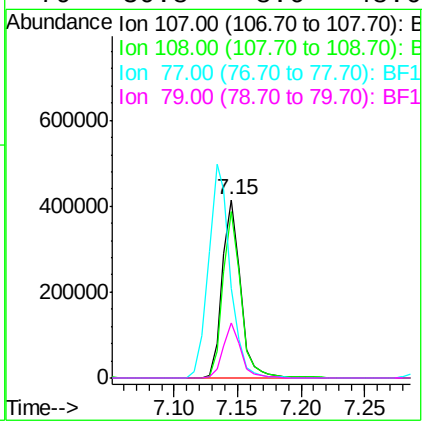


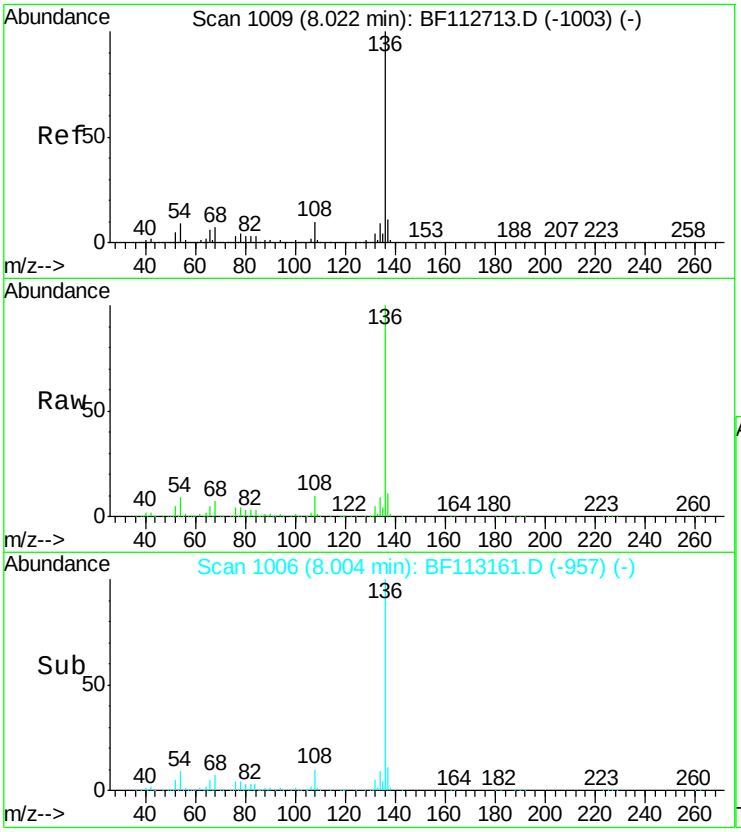


#20
3+4-Methylphenols
Concen: 35.416 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:107 Resp: 414402

Ion	Ratio	Lower	Upper
107	100		
108	93.5	71.4	111.4
77	50.1	94.1	134.1#
79	30.8	8.6	48.6



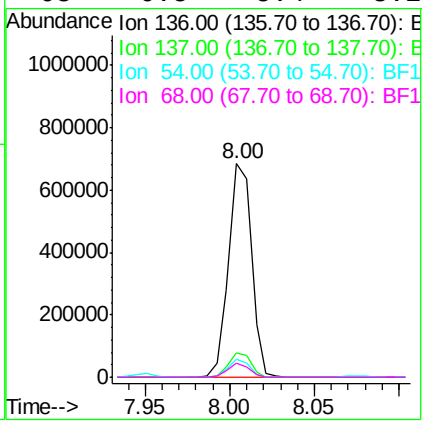


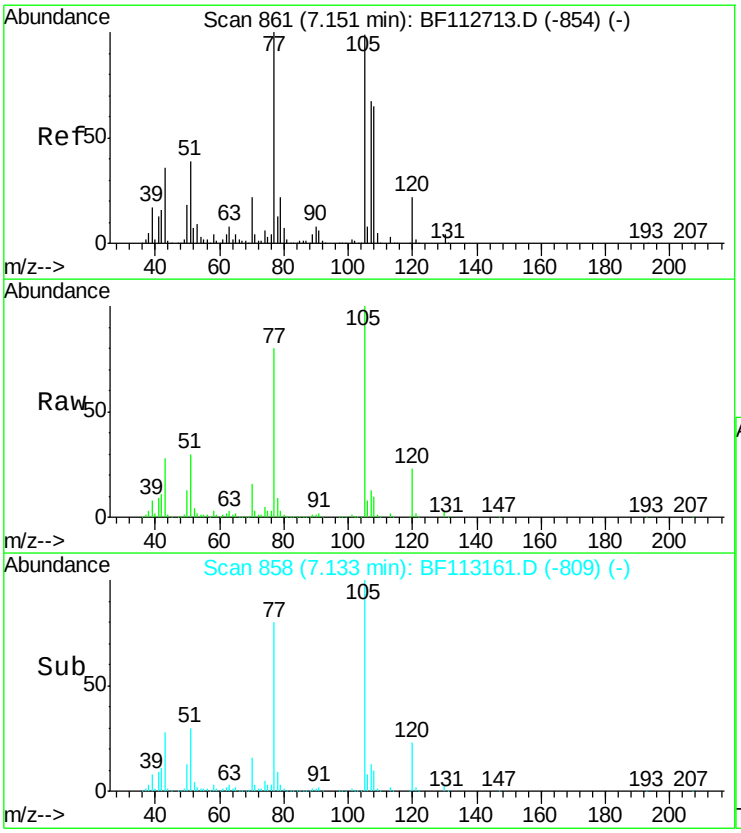
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 649297

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	8.7	7.3	10.9
68	6.5	5.4	8.2

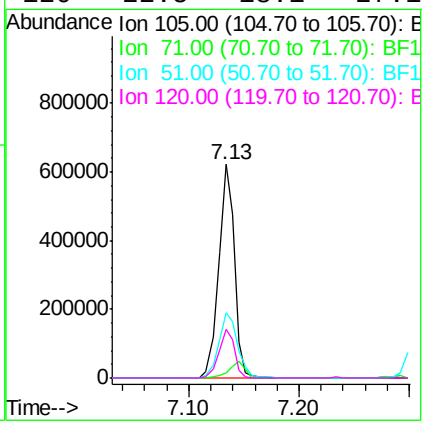


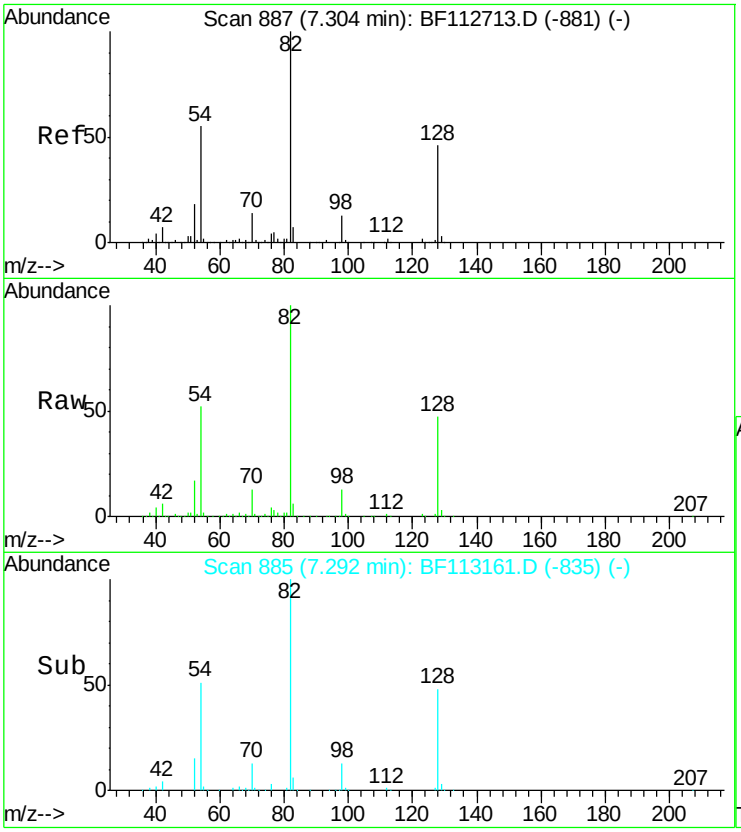


#22
Acetophenone
Concen: 40.573 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:105 Resp: 615998

Ion	Ratio	Lower	Upper
105	100		
71	2.7	3.0	4.4#
51	30.4	31.5	47.3#
120	22.5	18.1	27.1



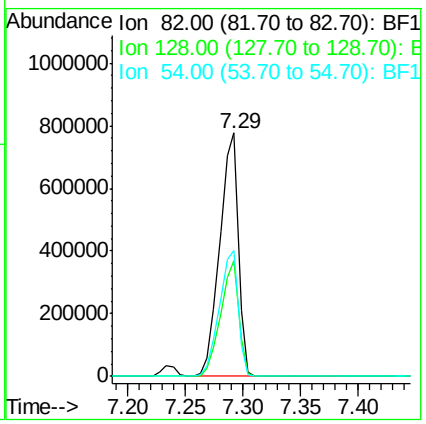


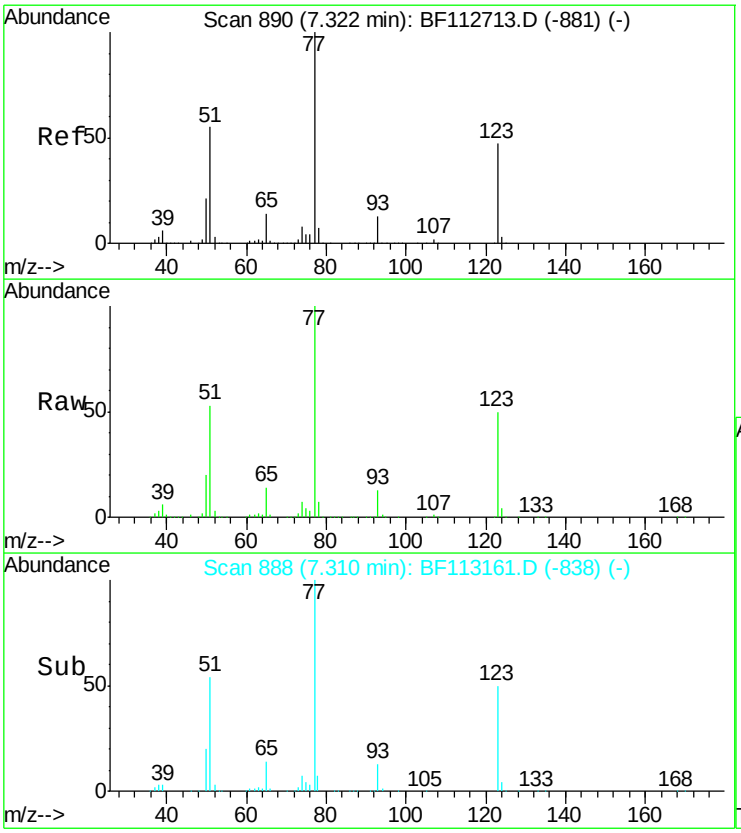
#23
Nitrobenzene-d5
Concen: 79.962 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 867659

Ion	Ratio	Lower	Upper
82	100		
128	47.4	36.3	54.5
54	51.9	43.7	65.5

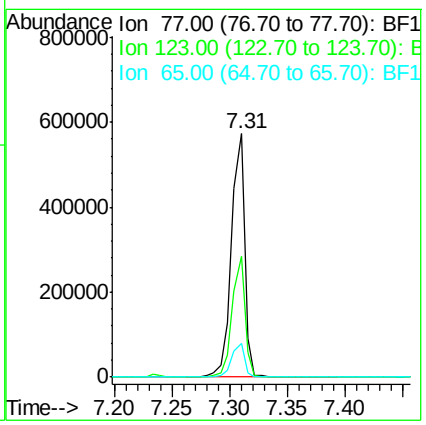


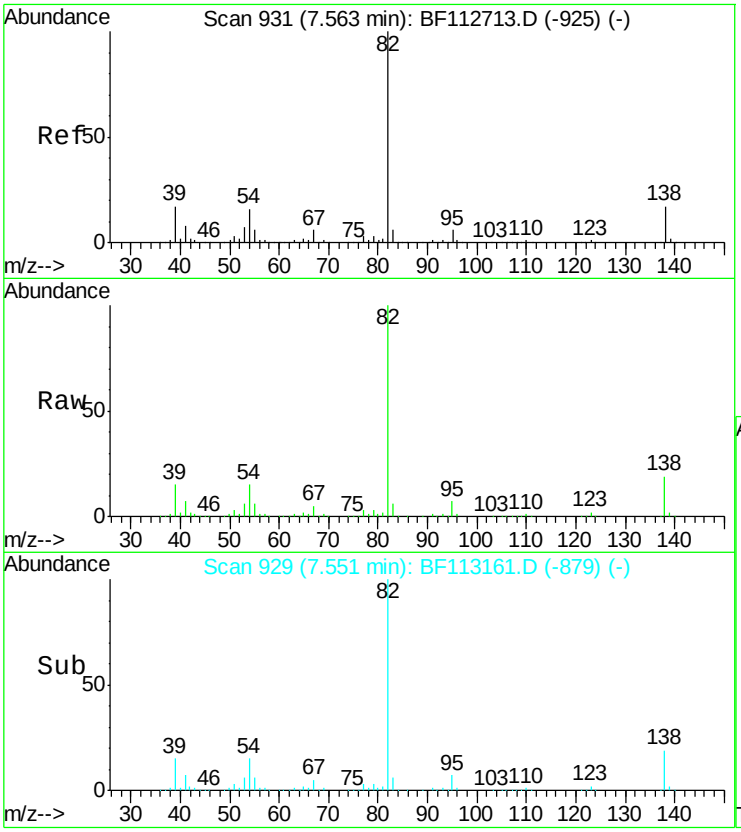


#24
Nitrobenzene
Concen: 37.523 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion: 77 Resp: 453164

Ion	Ratio	Lower	Upper
77	100		
123	49.5	37.8	56.6
65	13.6	11.1	16.7



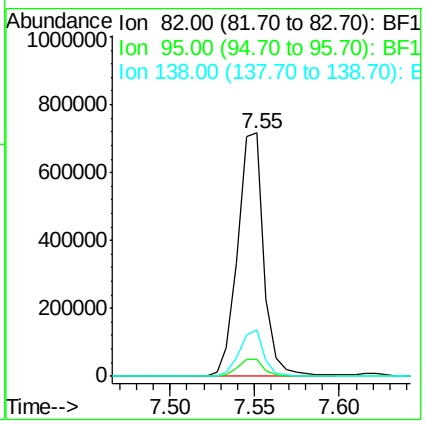


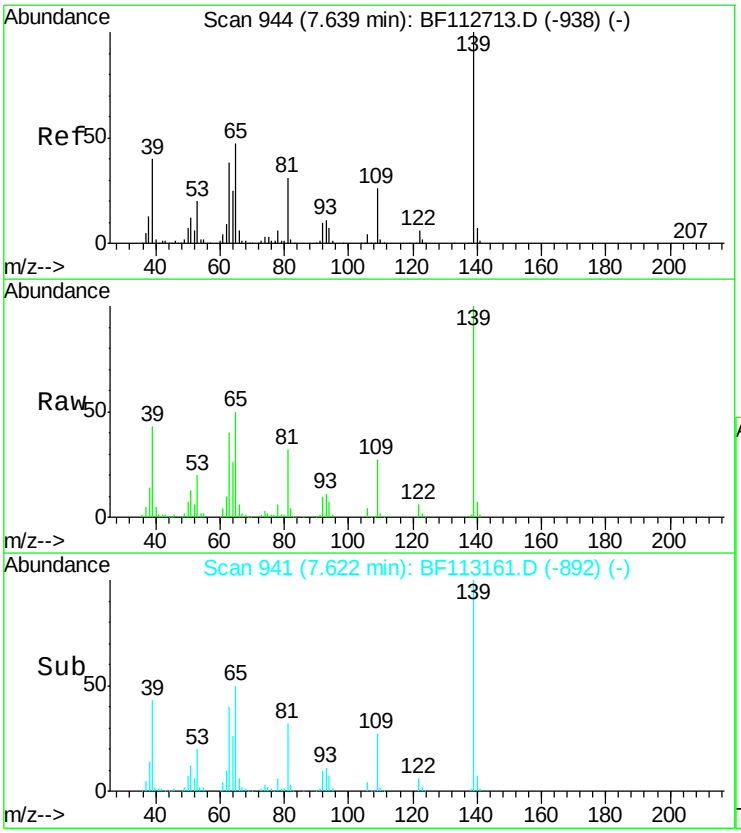
#25
Isophorone
Concen: 33.007 ng
RT: 7.55 min Scan# 929
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 771596

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	18.9	13.8	20.8

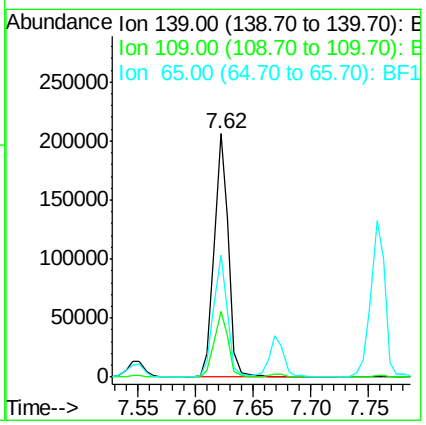


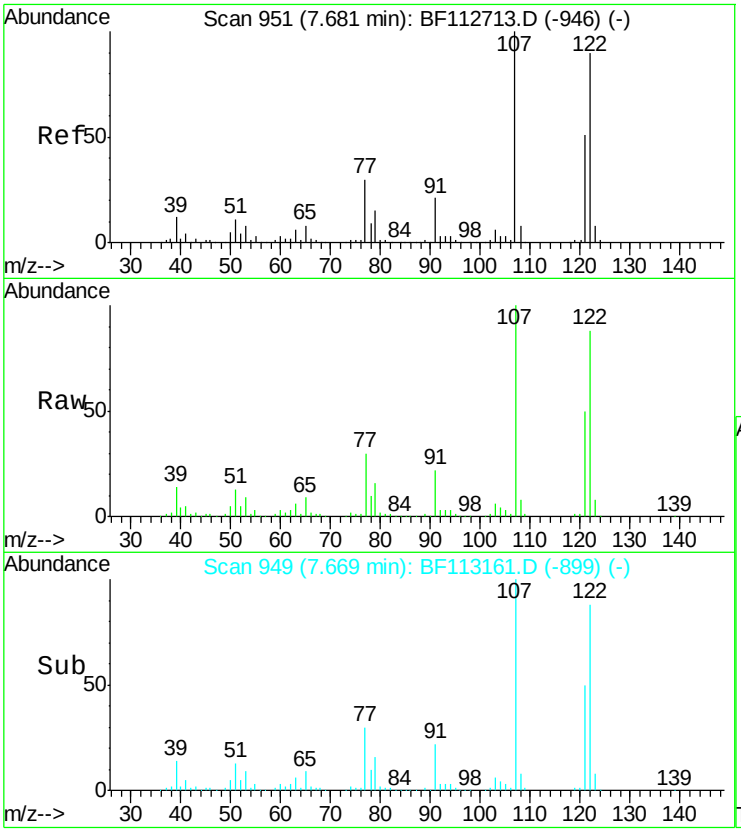


#26
2-Nitrophenol
Concen: 34.834 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:139 Resp: 175125

Ion	Ratio	Lower	Upper
139	100		
109	27.0	20.6	31.0
65	50.0	37.9	56.9



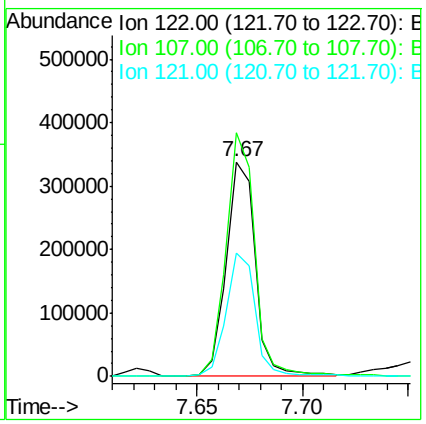


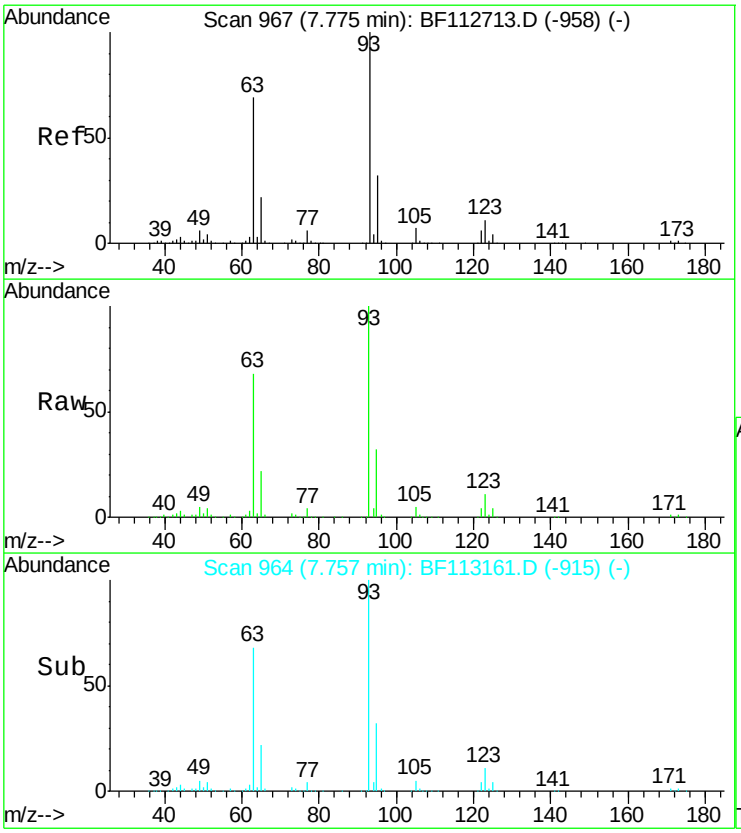
#27
2,4-Dimethylphenol
Concen: 34.410 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 321833

Ion	Ratio	Lower	Upper
122	100		
107	113.5	89.4	134.0
121	57.3	45.5	68.3

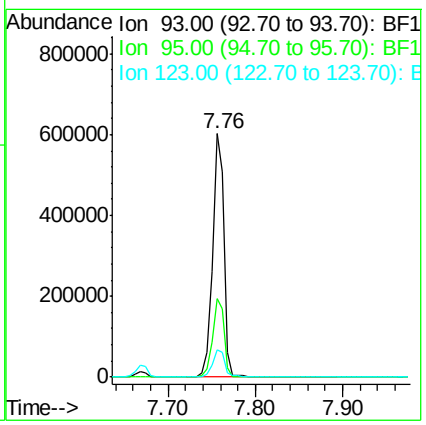


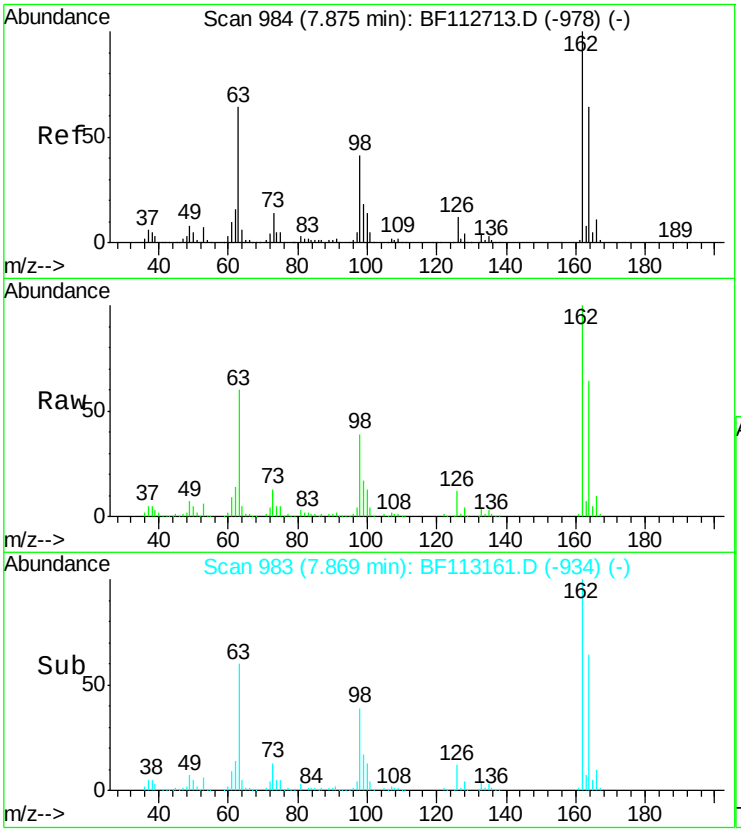


#28
bis(2-Chloroethoxy)methane
Concen: 37.022 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion: 93 Resp: 541090

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.0	39.0
123	11.3	9.3	13.9



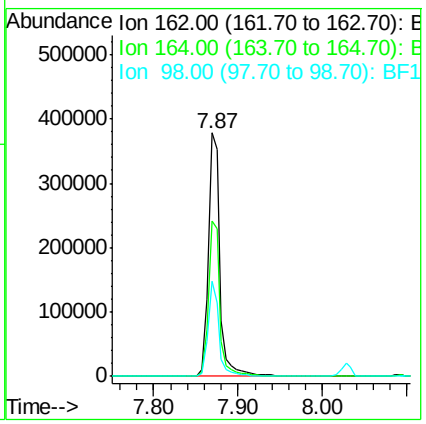


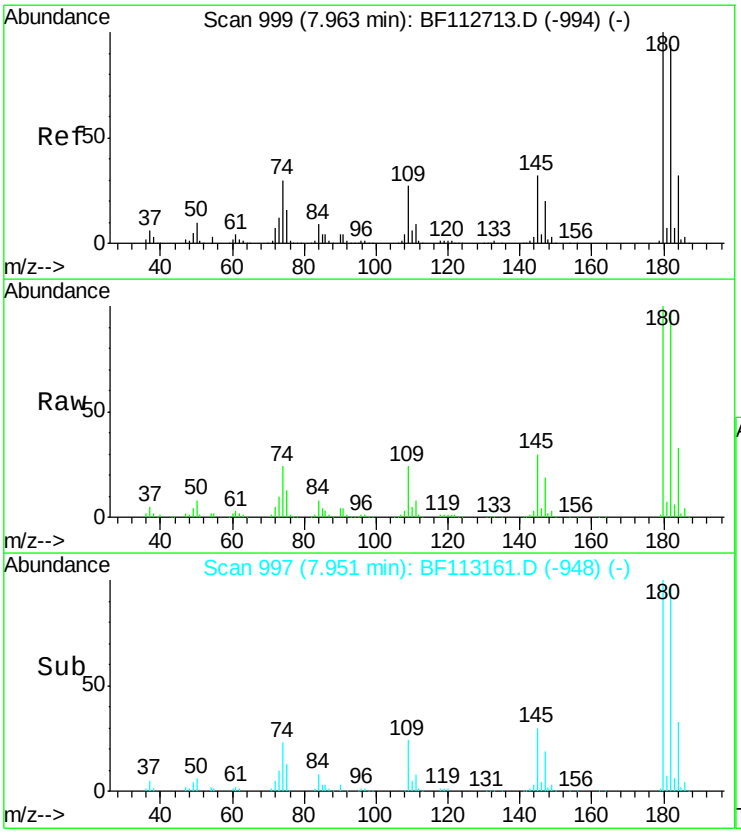
#29
2,4-Dichlorophenol
Concen: 40.453 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 366912

Ion	Ratio	Lower	Upper
162	100		
164	63.6	44.0	84.0
98	39.3	20.7	60.7

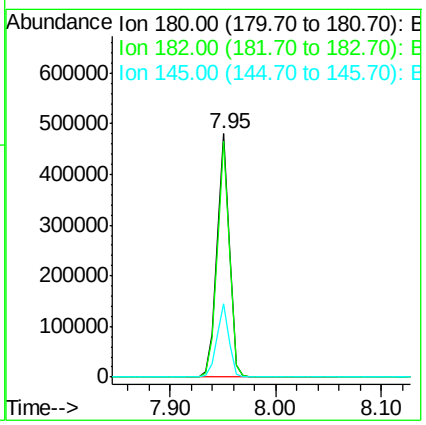


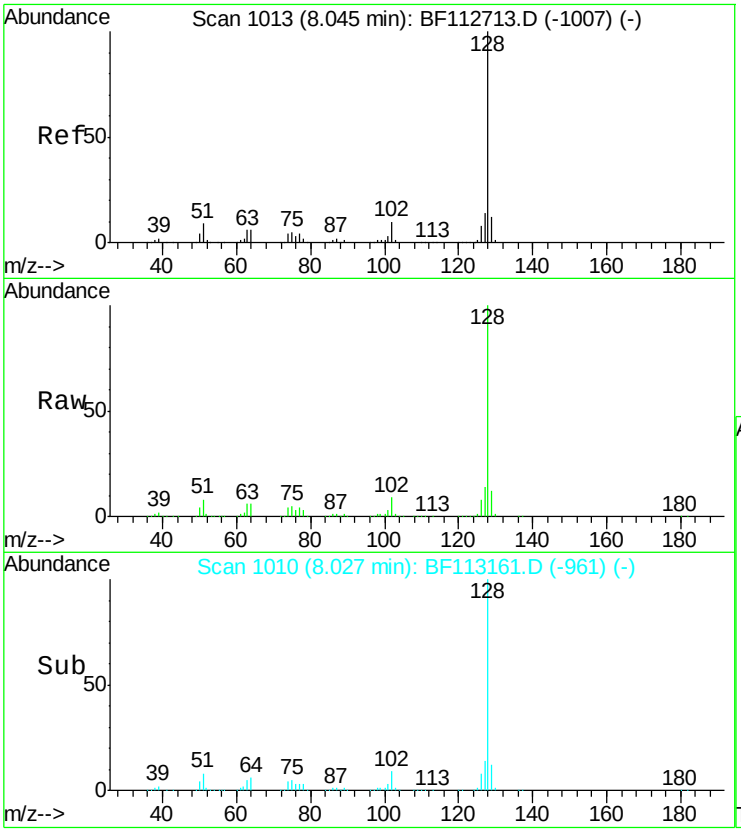


#30
1,2,4-Trichlorobenzene
Concen: 42.006 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:180 Resp: 409378

Ion	Ratio	Lower	Upper
180	100		
182	96.8	75.2	112.8
145	30.0	25.4	38.0



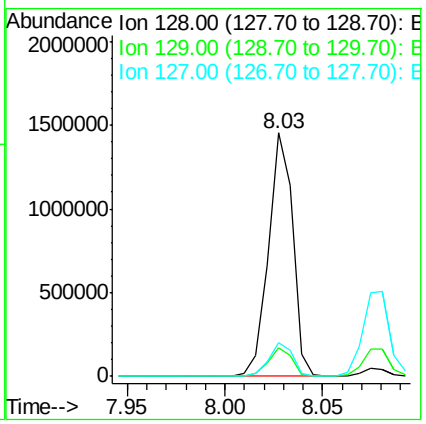


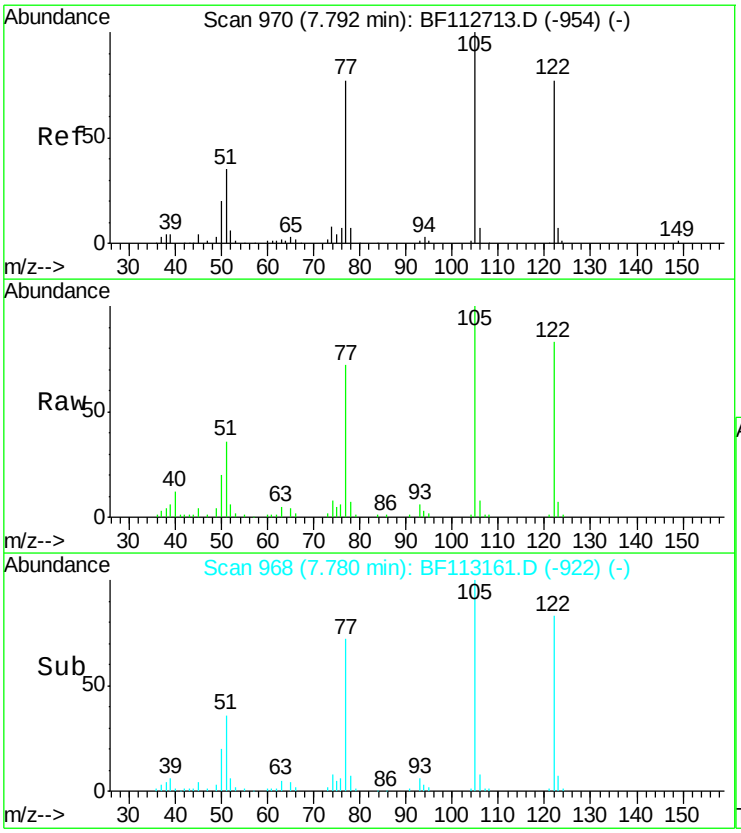
#31
Naphthalene
Concen: 38.956 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 1255790

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	13.6	10.9	16.3

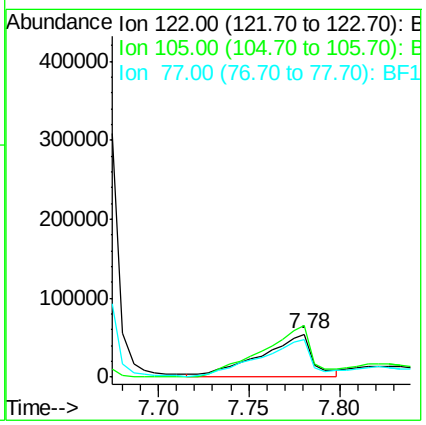


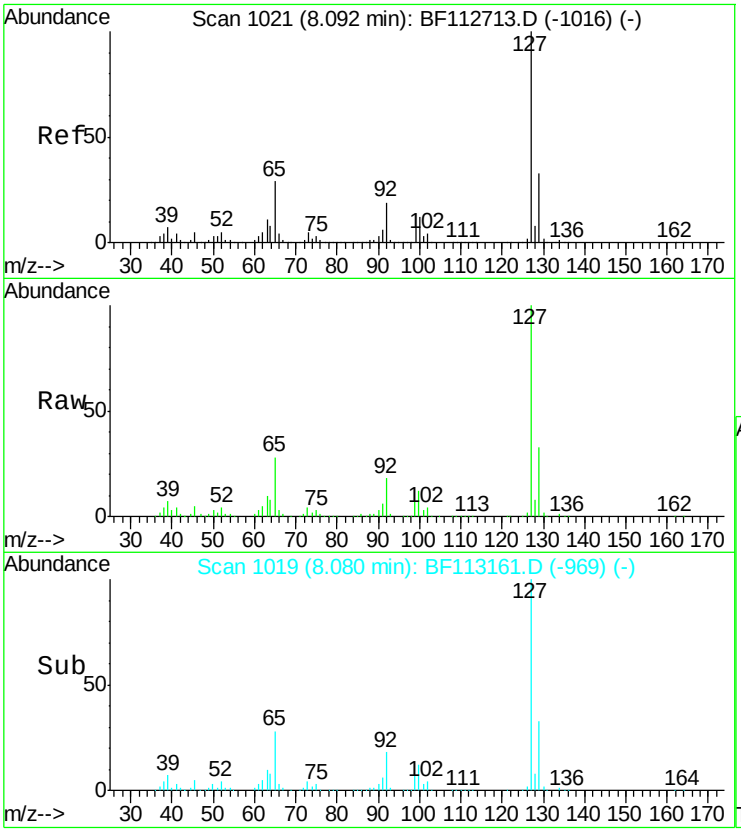


#32
Benzoic acid
Concen: 16.368 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.03 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:122 Resp: 107300

Ion	Ratio	Lower	Upper
122	100		
105	119.9	106.8	146.8
77	86.6	79.4	119.4



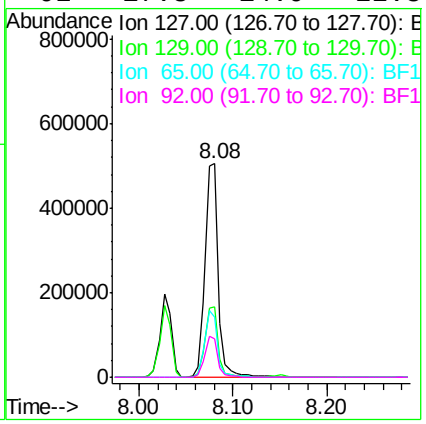


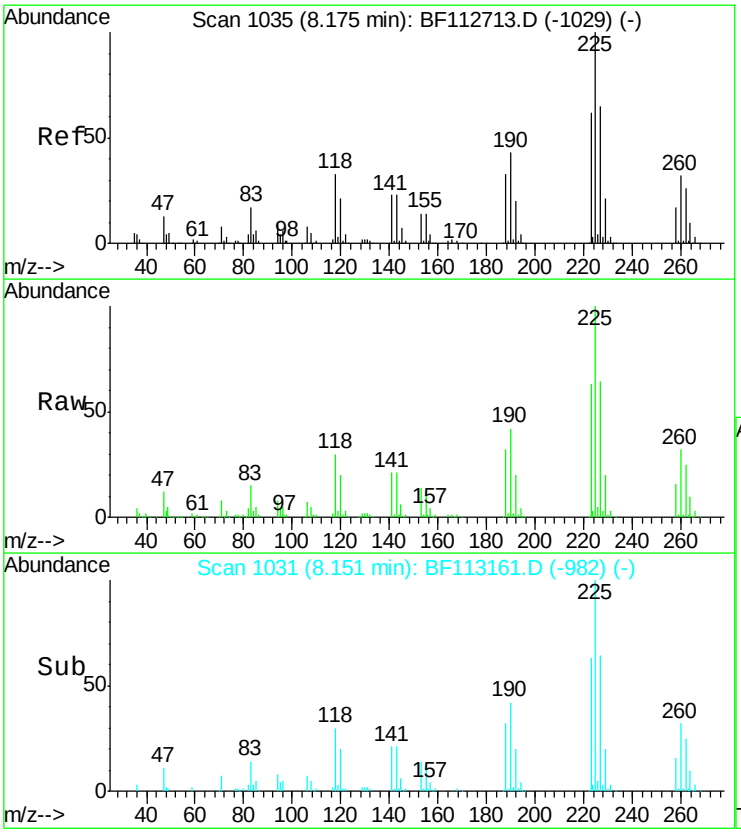
#33
4-Chloroaniline
Concen: 36.712 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 501256

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.4	39.6
65	28.0	23.1	34.7
92	17.8	14.9	22.3

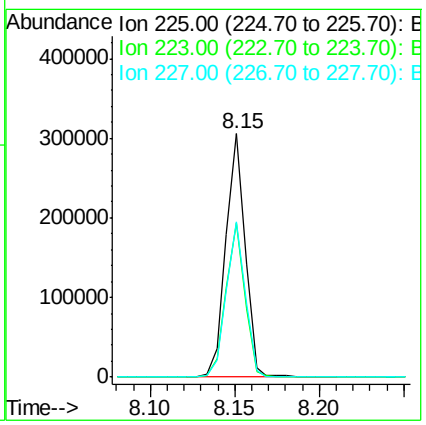


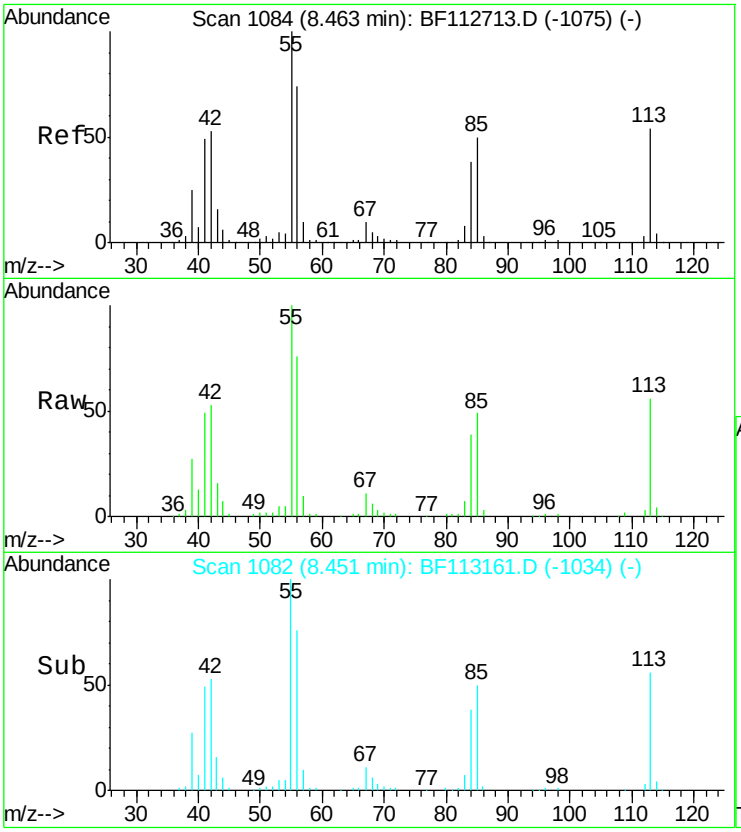


#34
Hexachlorobutadiene
Concen: 43.938 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:225 Resp: 241494

Ion	Ratio	Lower	Upper
225	100		
223	63.1	49.7	74.5
227	63.7	52.1	78.1



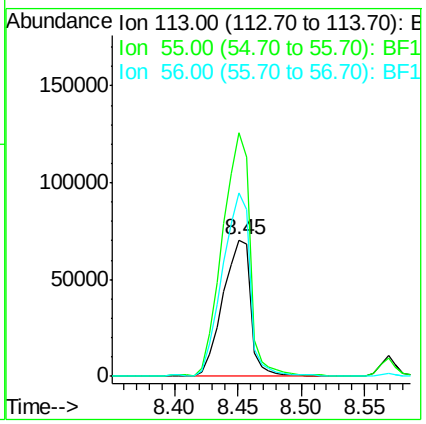


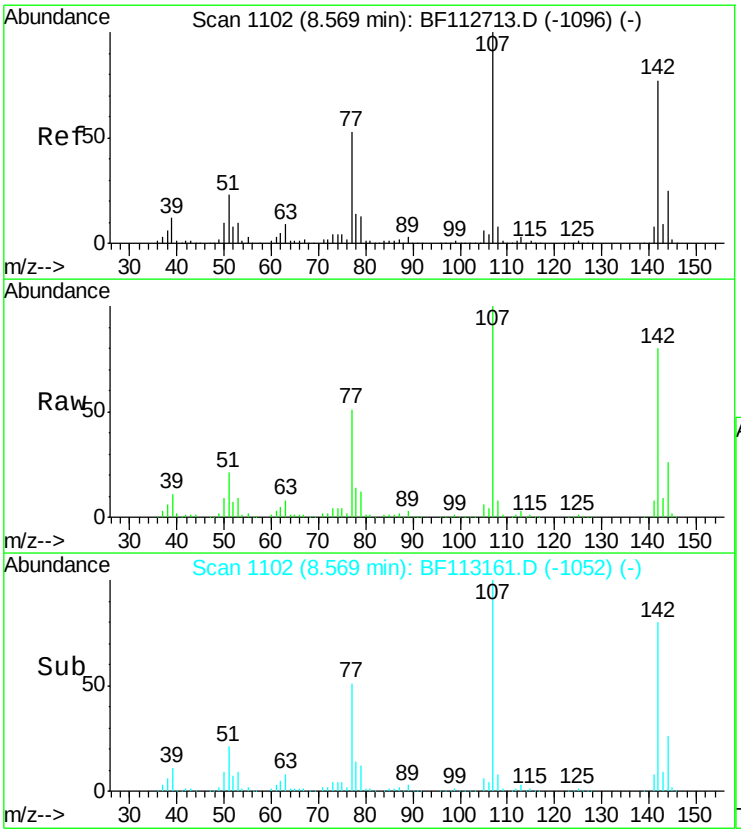
#35
Caprolactam
Concen: 33.727 ng
RT: 8.45 min Scan# 1082
Delta R.T. -0.02 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 107744

Ion	Ratio	Lower	Upper
113	100		
55	178.1	163.5	203.5
56	134.6	115.3	155.3

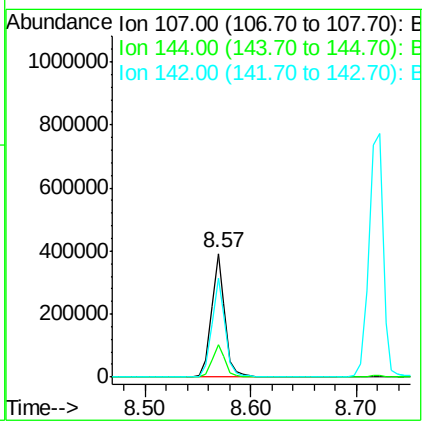


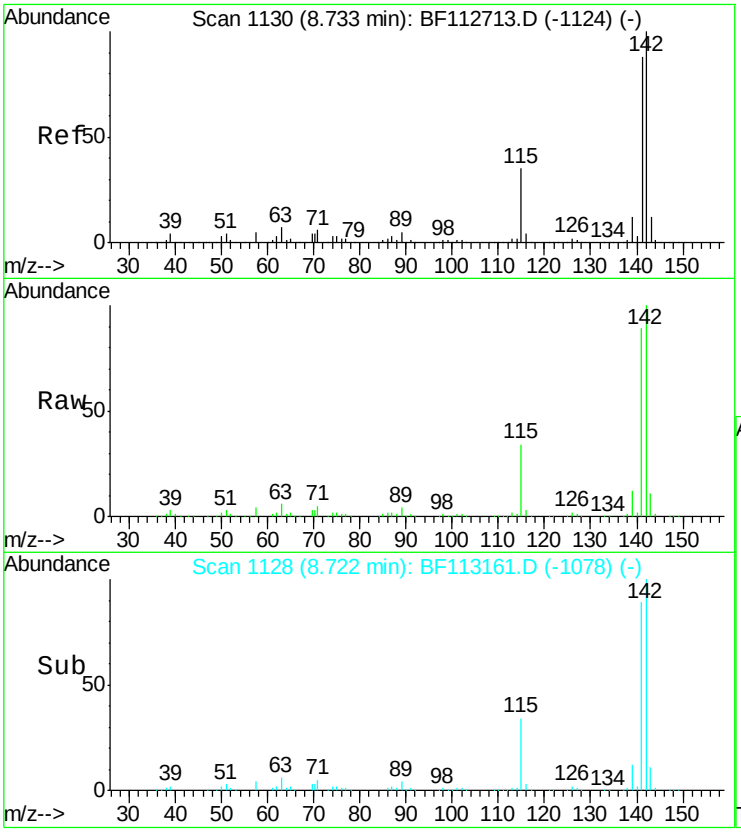


#36
4-Chloro-3-methylphenol
Concen: 34.948 ng
RT: 8.57 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:107 Resp: 350797

Ion	Ratio	Lower	Upper
107	100		
144	26.1	20.1	30.1
142	79.7	61.9	92.9



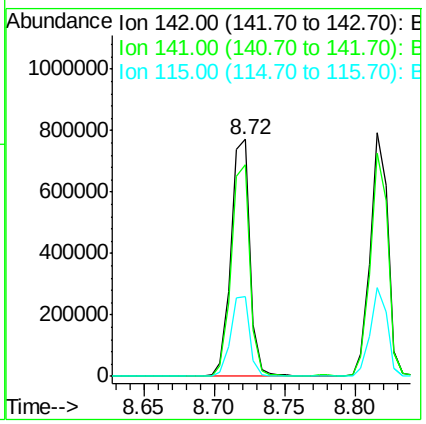


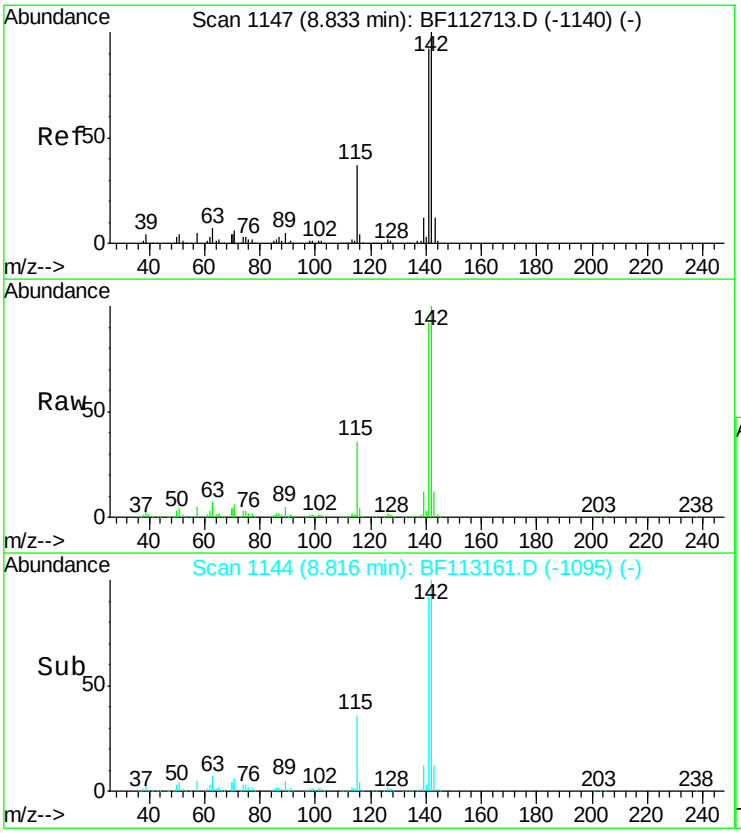
#37
2-Methylnaphthalene
Concen: 34.717 ng
RT: 8.72 min Scan# 1128
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 722730

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.3	105.5
115	33.6	27.8	41.6

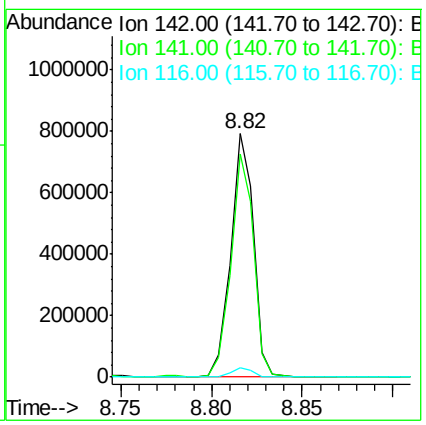


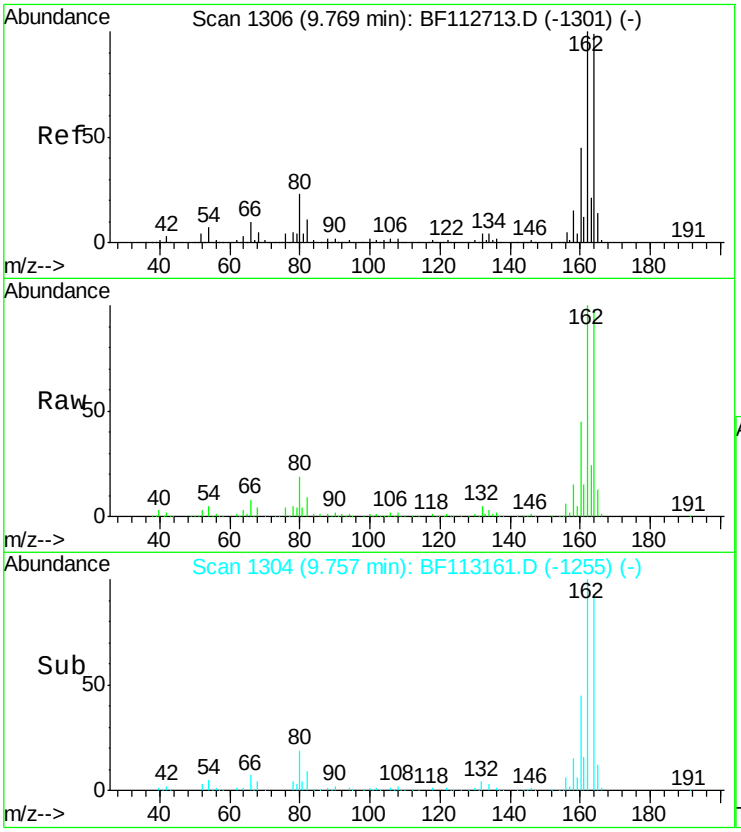


#38
1-Methylnaphthalene
Concen: 34.225 ng
RT: 8.82 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:142 Resp: 690182

Ion	Ratio	Lower	Upper
142	100		
141	91.7	73.7	110.5
116	3.8	3.1	4.7



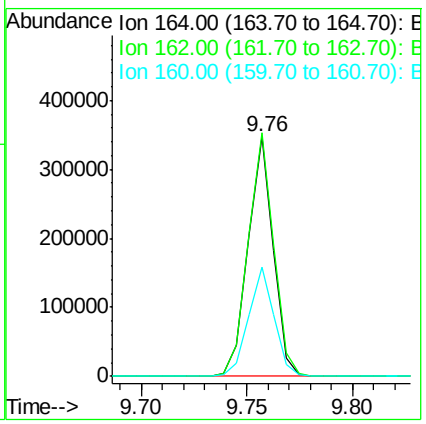


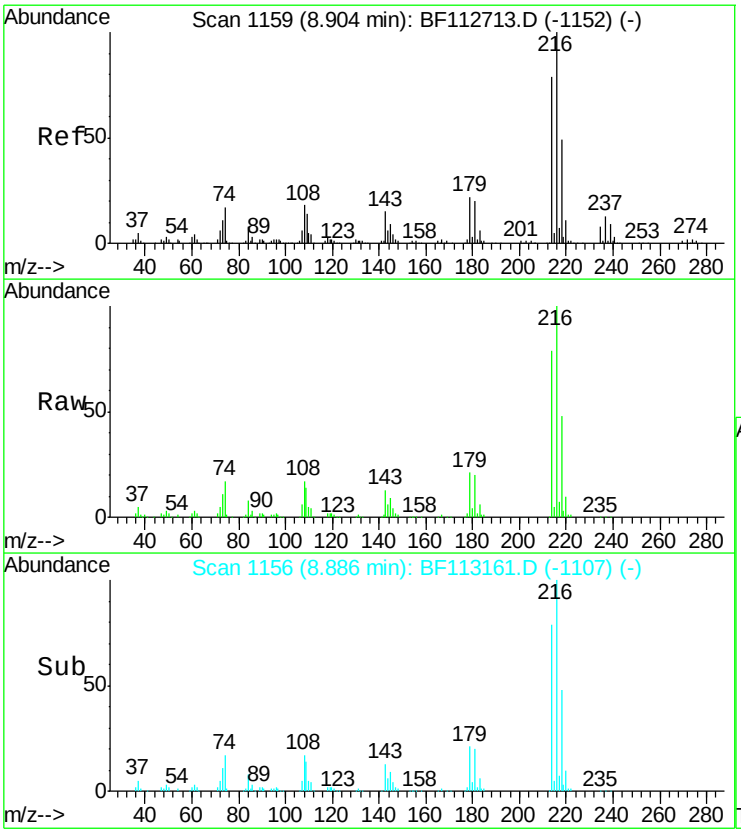
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:164 Resp: 287973

Ion	Ratio	Lower	Upper
164	100		
162	101.7	80.6	120.8
160	45.4	36.0	54.0

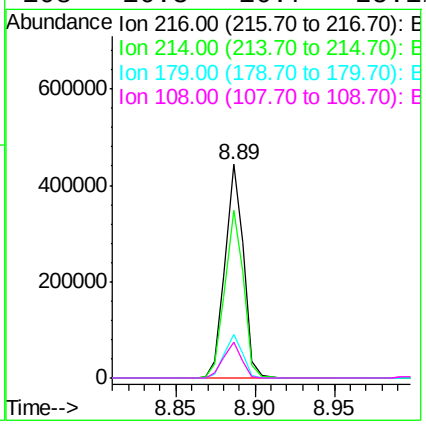


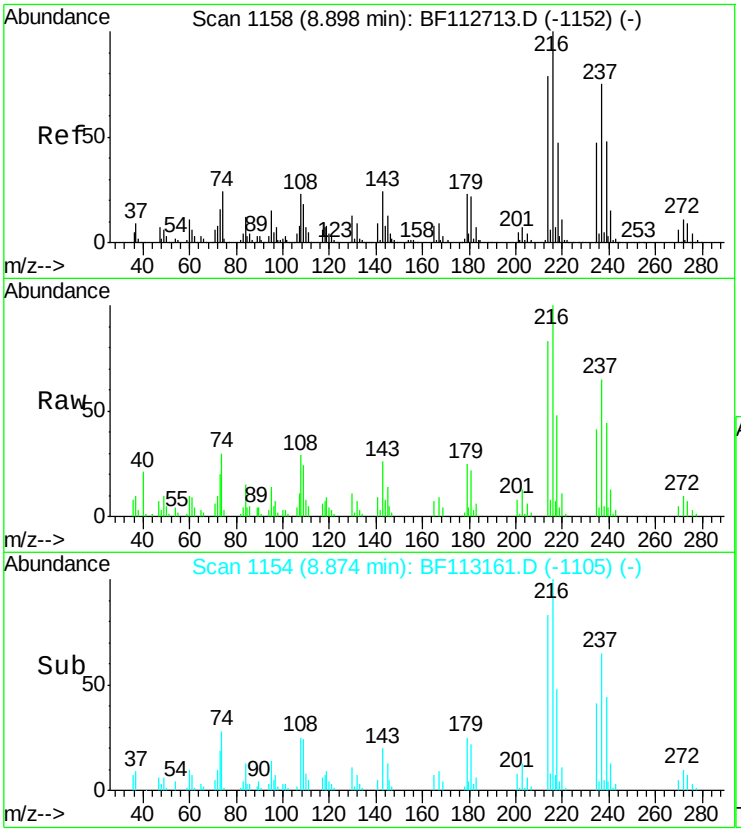


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.873 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:216 Resp: 360033

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.2	94.8
179	20.3	17.5	26.3
108	16.3	16.7	25.1#



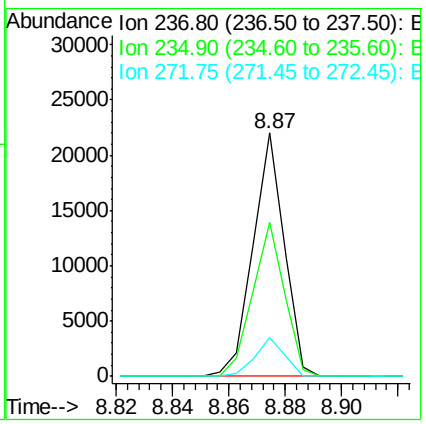


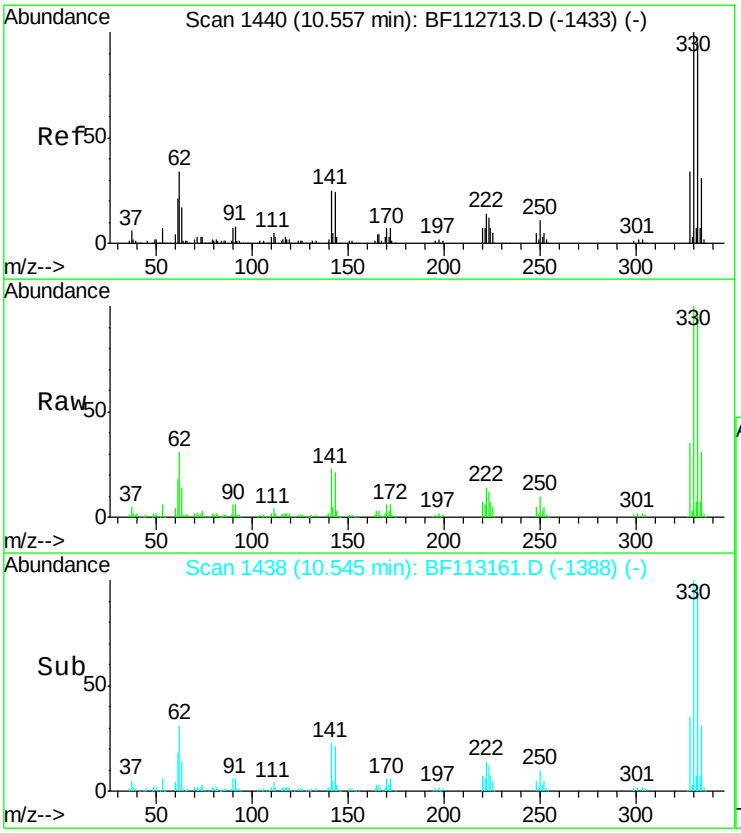
#41
Hexachlorocyclopentadiene
Concen: 3.678 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:237 Resp: 16915

Ion	Ratio	Lower	Upper
237	100		
235	63.4	42.2	82.2
272	16.1	0.0	34.0

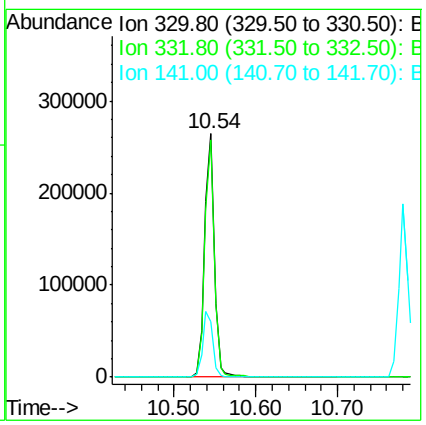


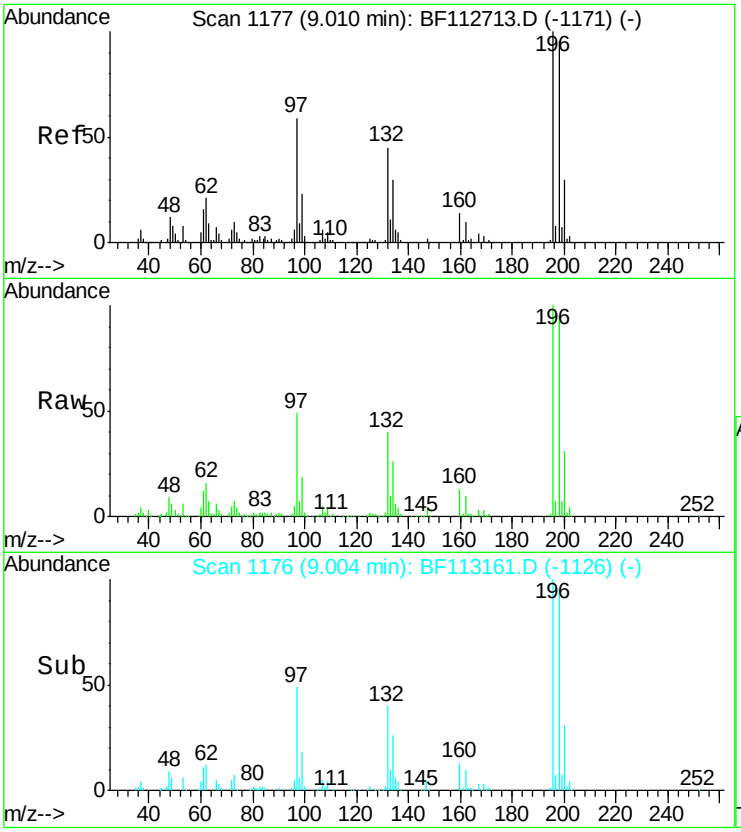


#42
2,4,6-Tribromophenol
Concen: 71.673 ng
RT: 10.54 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:330 Resp: 219117

Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.2	114.4
141	27.9	27.0	40.6



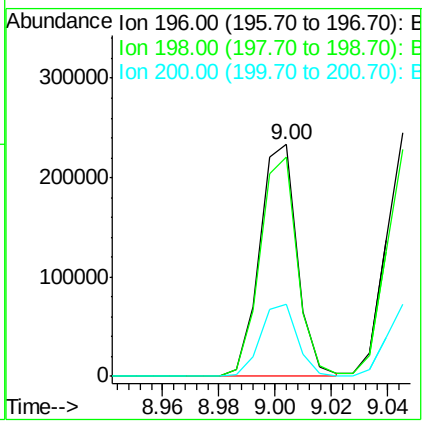


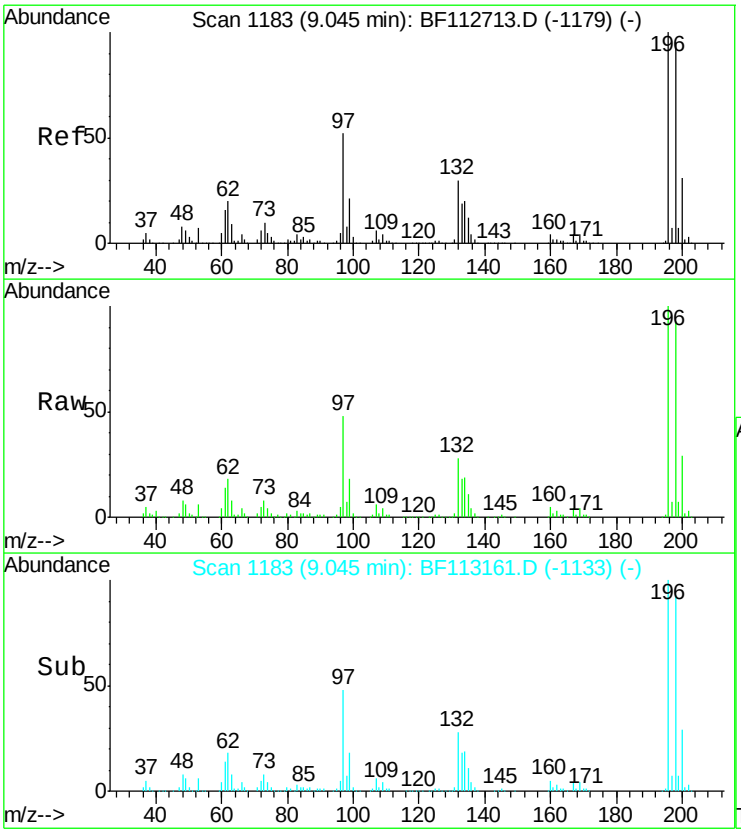
#43
2,4,6-Trichlorophenol
Concen: 37.310 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 215629

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.8	113.8
200	31.1	24.3	36.5

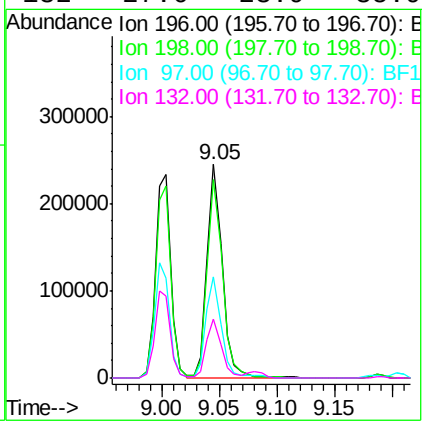


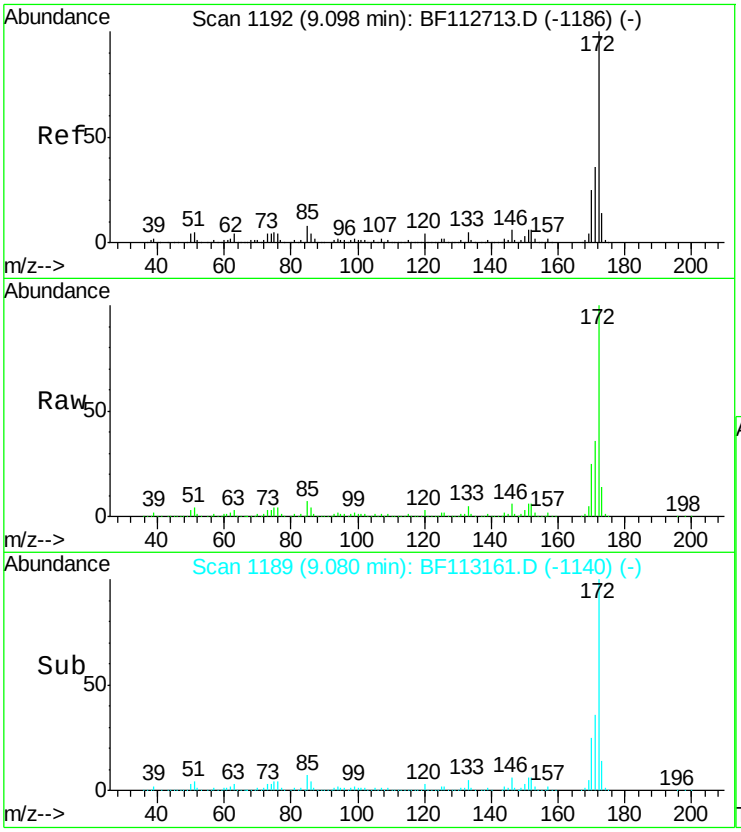


#44
2,4,5-Trichlorophenol
Concen: 36.652 ng
RT: 9.05 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:196 Resp: 228962

Ion	Ratio	Lower	Upper
196	100		
198	93.1	76.2	114.2
97	47.5	41.5	62.3
132	27.6	23.9	35.9



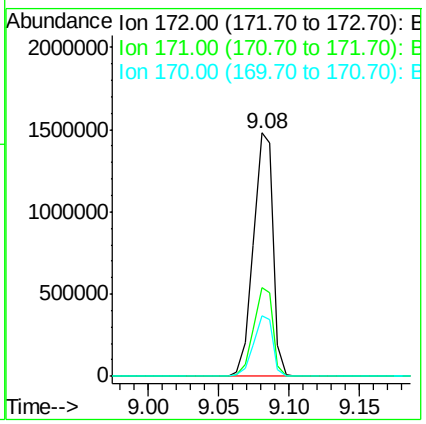


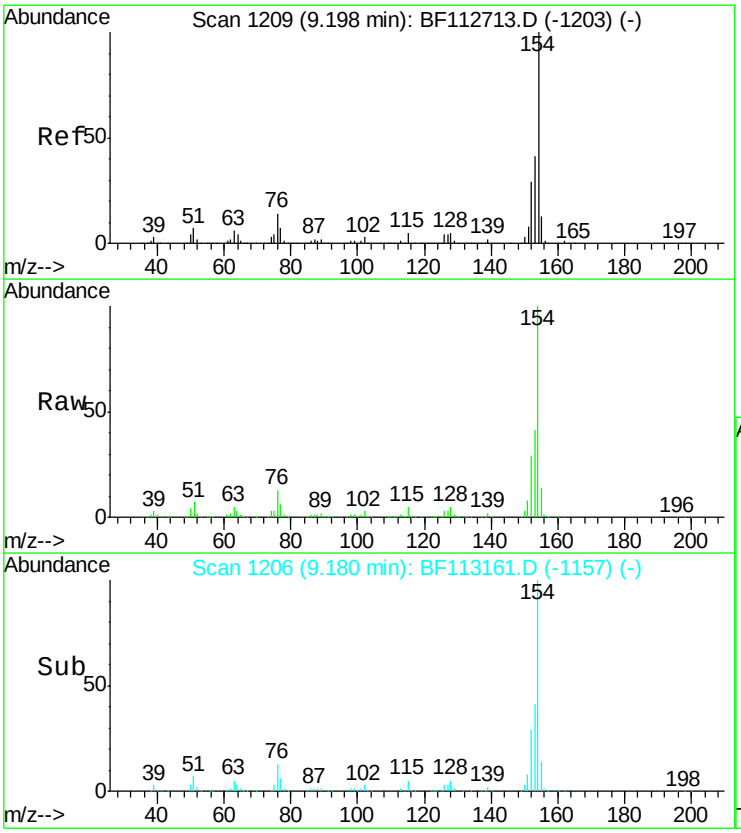
#45
2-Fluorobiphenyl
Concen: 83.890 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:172 Resp: 1463137

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.0	43.4
170	24.7	20.0	30.0

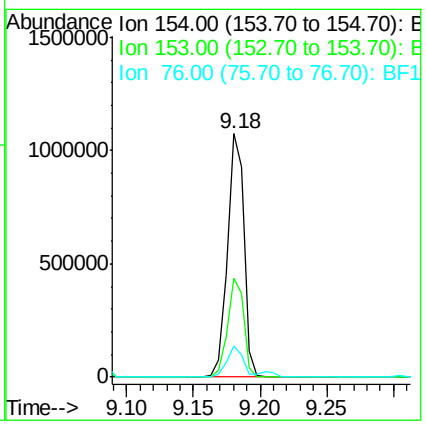


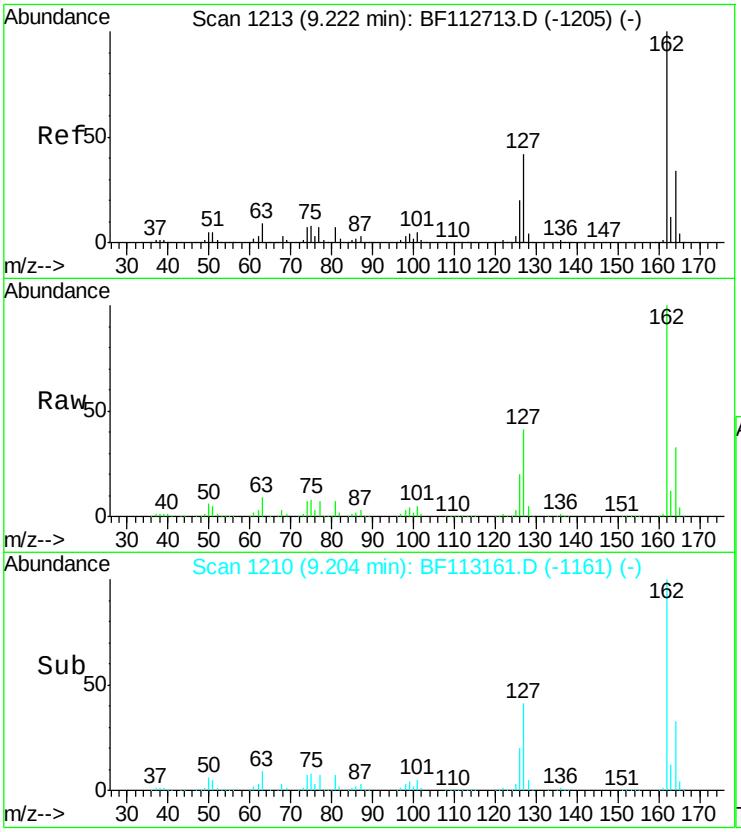


#46
1,1'-Biphenyl
Concen: 40.079 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:154 Resp: 941401

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.8	60.8
76	12.8	0.0	33.8



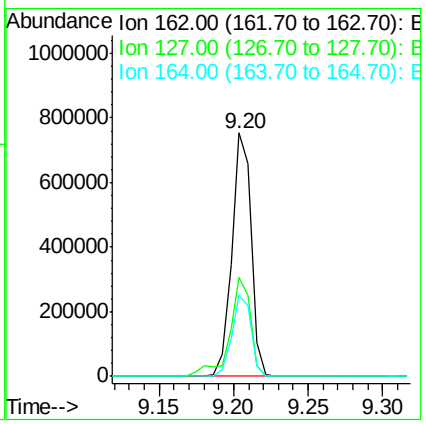


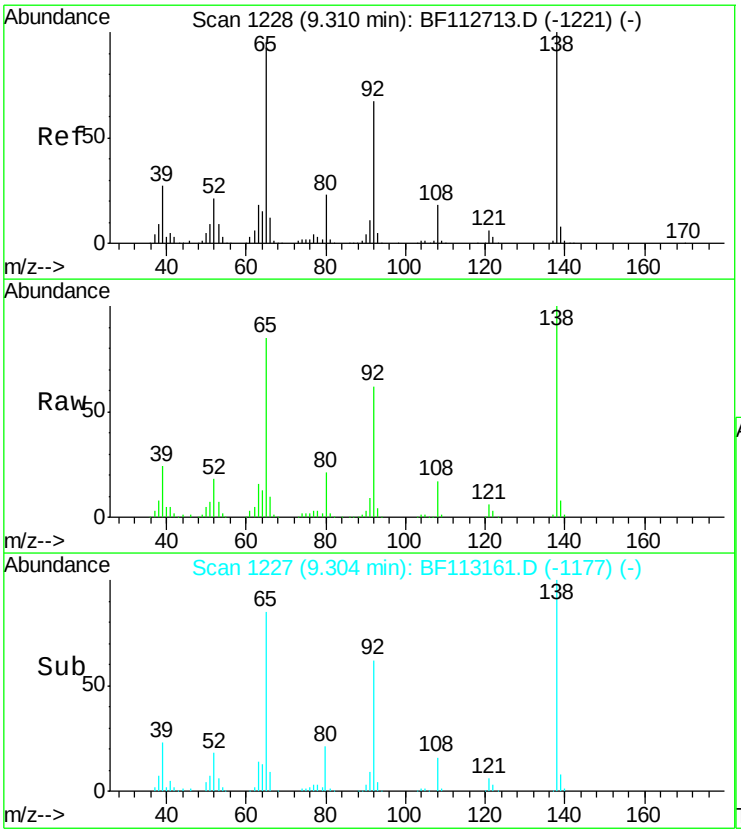
#47
2-Chloronaphthalene
Concen: 37.662 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 690742

Ion	Ratio	Lower	Upper
162	100		
127	40.8	33.4	50.2
164	33.3	26.9	40.3

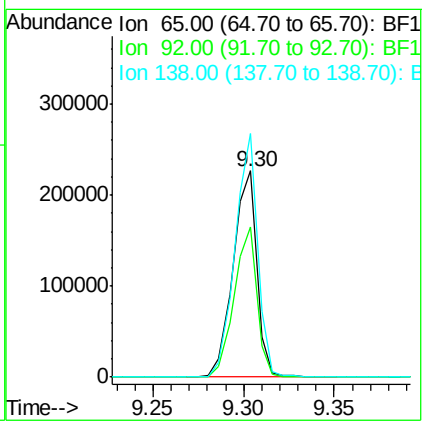


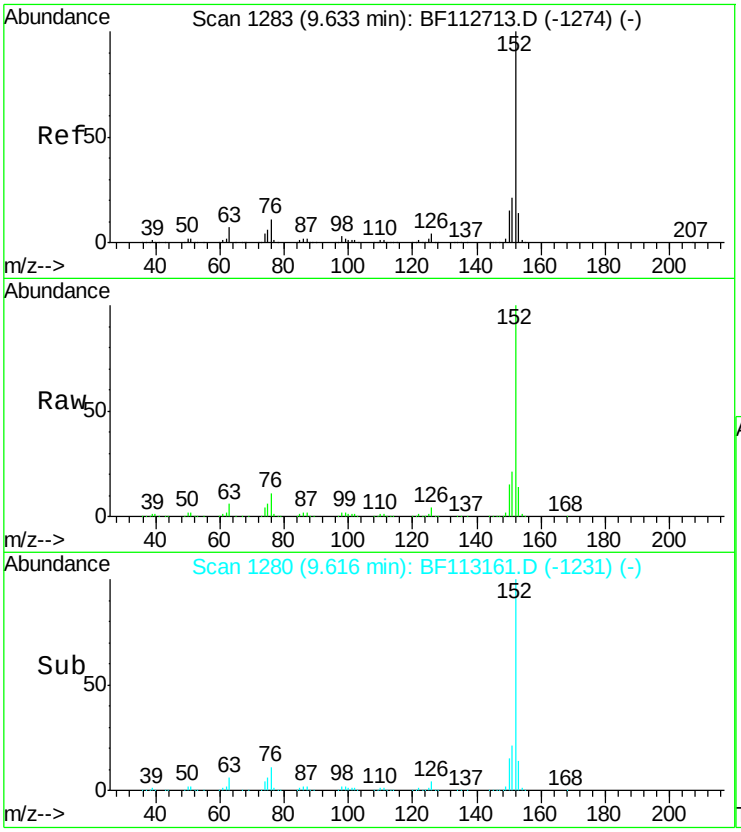


#48
2-Nitroaniline
Concen: 37.080 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion: 65 Resp: 206712

Ion	Ratio	Lower	Upper
65	100		
92	73.1	56.4	84.6
138	118.1	84.6	126.8



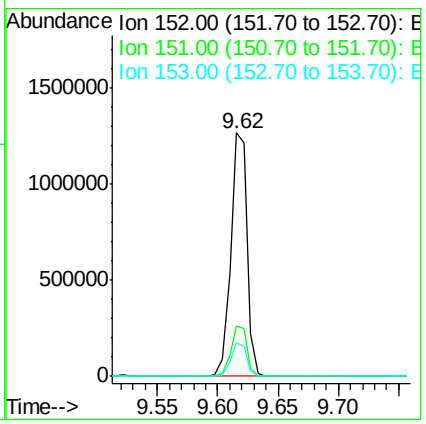


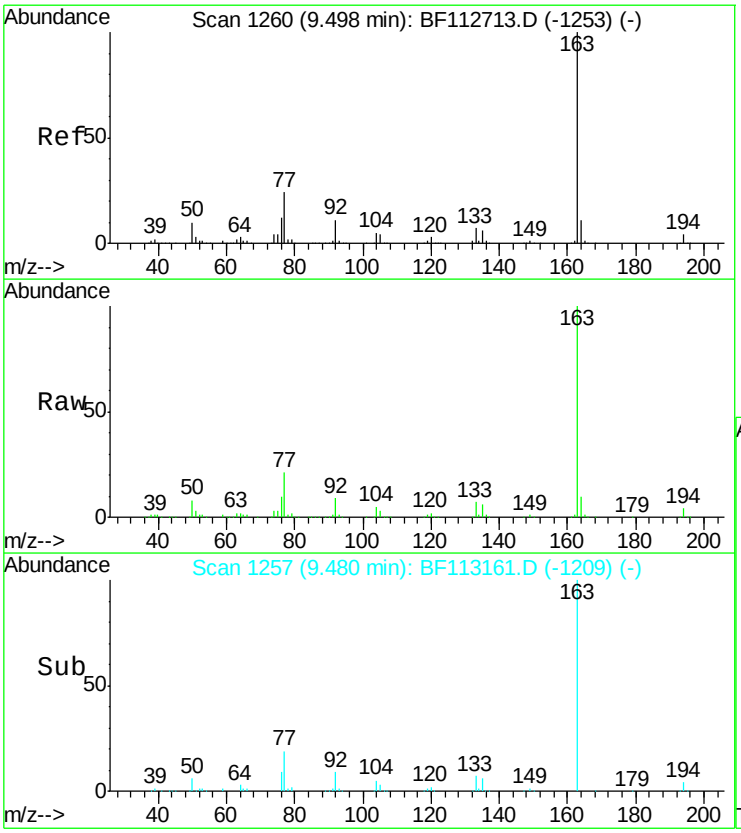
#49
Acenaphthylene
Concen: 38.083 ng
RT: 9.62 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 1185761

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.9	25.3
153	13.8	11.0	16.6

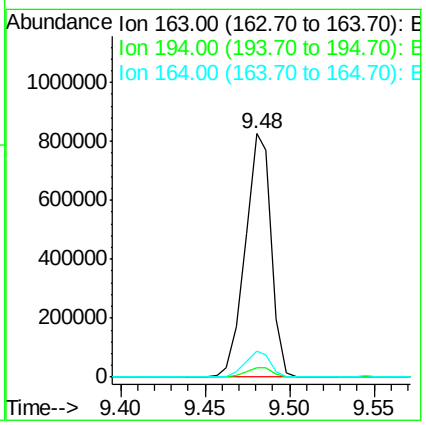


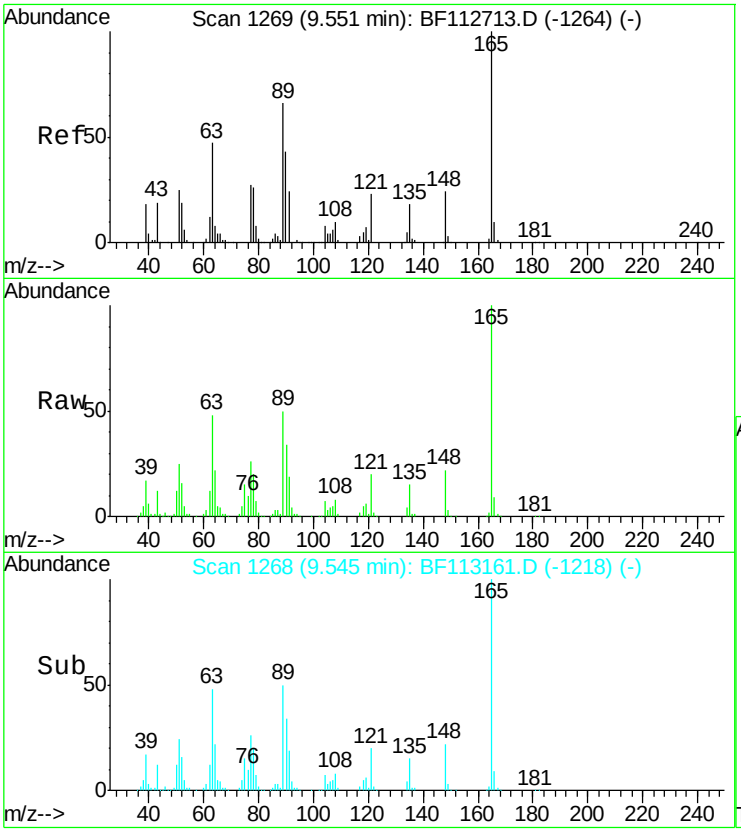


#50
Dimethylphthalate
Concen: 41.557 ng
RT: 9.48 min Scan# 1257
Delta R.T. -0.02 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:163 Resp: 882415

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.4
164	10.5	8.4	12.6



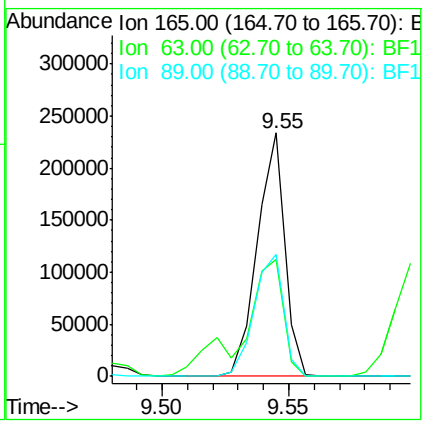


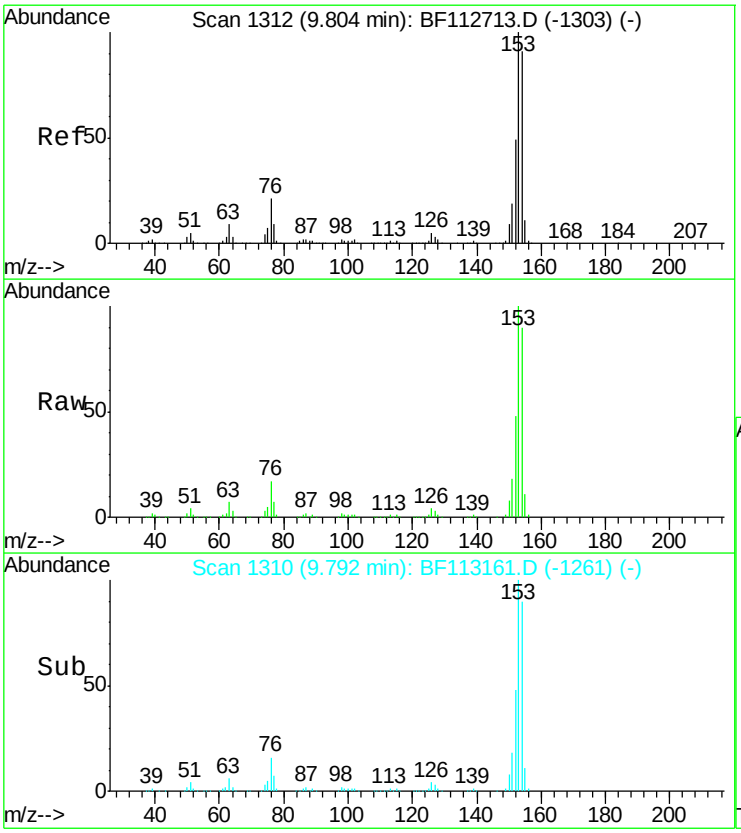
#51
2,6-Dinitrotoluene
Concen: 40.162 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 177584

Ion	Ratio	Lower	Upper
165	100		
63	48.1	54.1	81.1#
89	50.3	52.8	79.2#

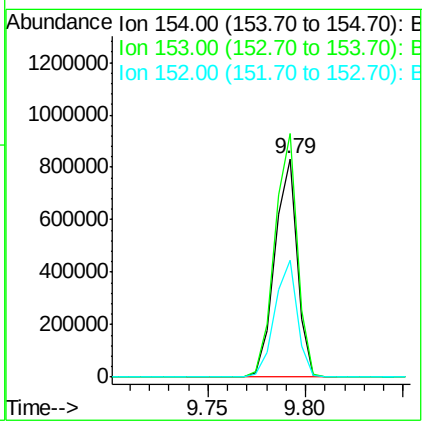


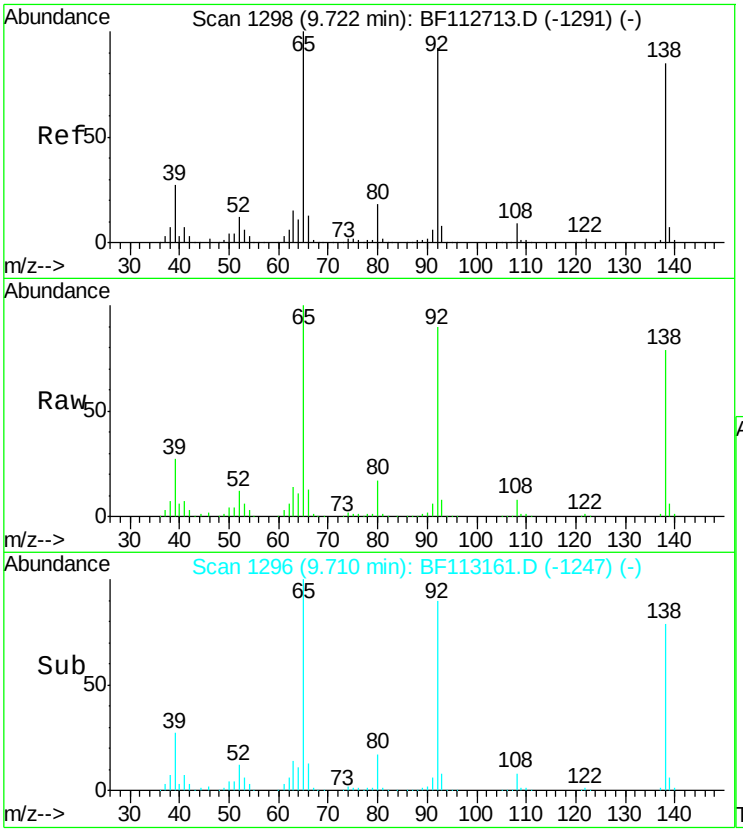


#52
Acenaphthene
Concen: 36.623 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:154 Resp: 666849

Ion	Ratio	Lower	Upper
154	100		
153	111.7	87.8	131.8
152	53.4	43.0	64.6



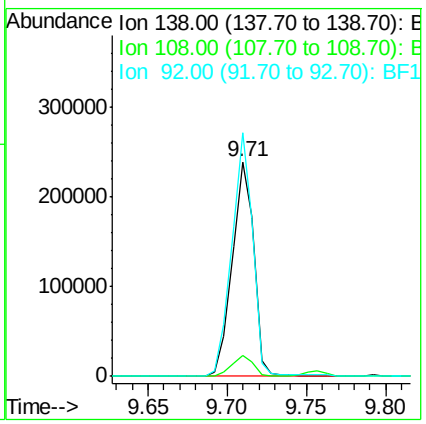


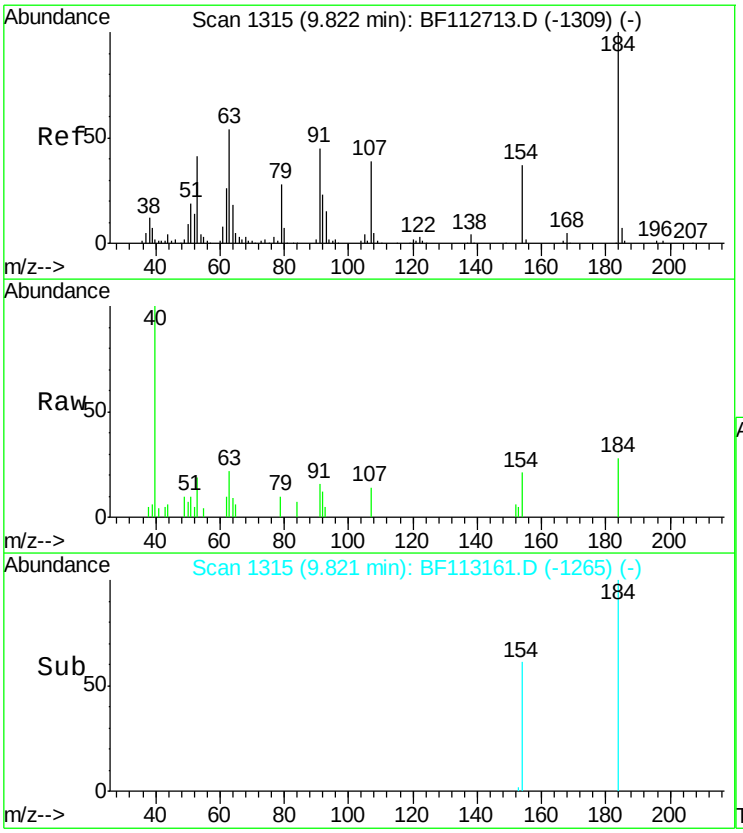
#53
3-Nitroaniline
Concen: 41.854 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 225504

Ion	Ratio	Lower	Upper
138	100		
108	9.5	8.6	13.0
92	113.6	86.6	129.8

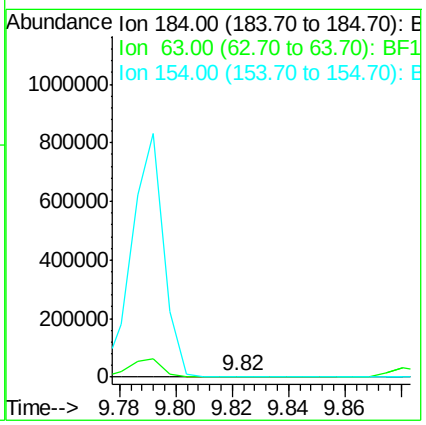


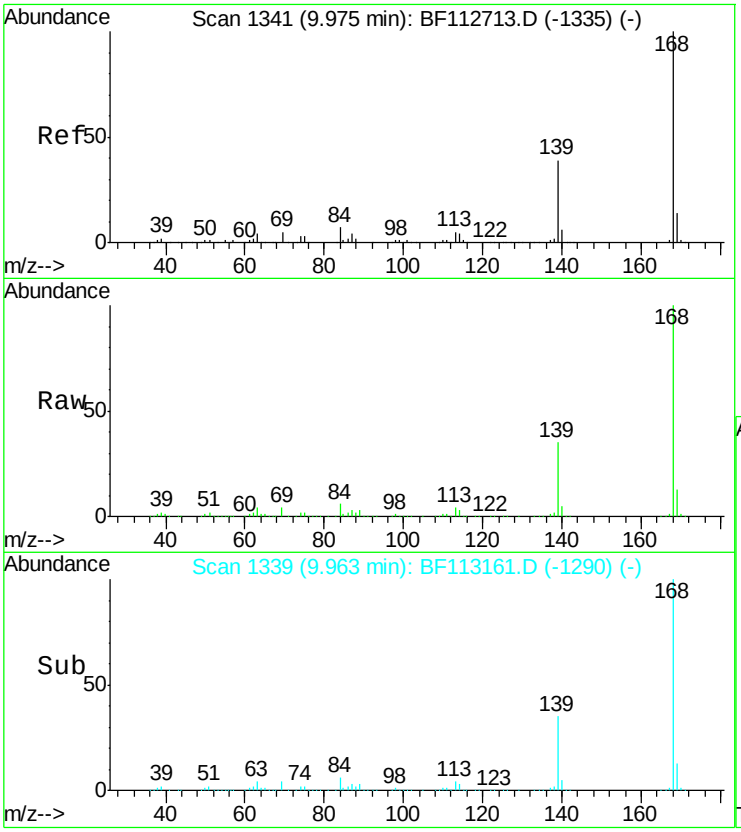


#54
2,4-Dinitrophenol
Concen: 7.762 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:184 Resp: 2574

Ion	Ratio	Lower	Upper
184	100		
63	79.5	45.3	67.9#
154	77.1	46.0	69.0#



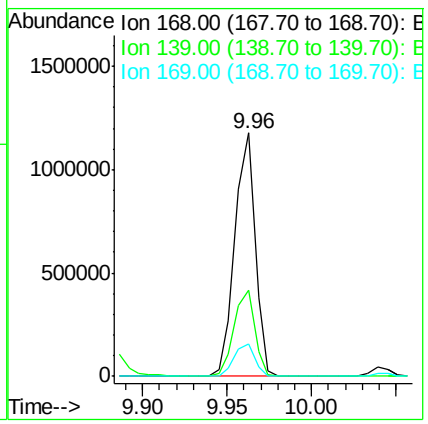


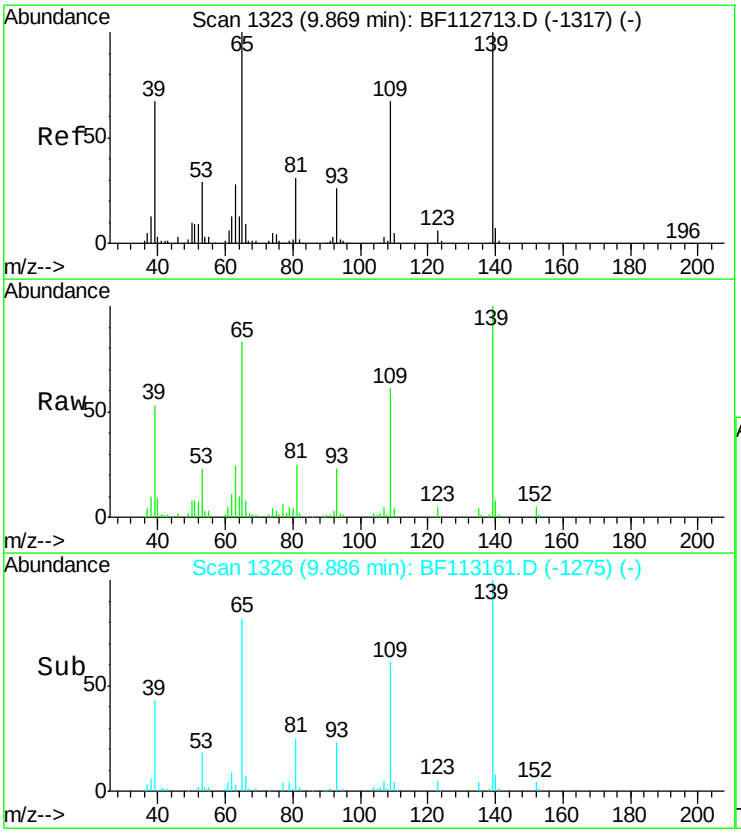
#55
Dibenzofuran
Concen: 37.358 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:168 Resp: 988647

Ion	Ratio	Lower	Upper
168	100		
139	35.5	31.3	46.9
169	13.4	11.3	16.9

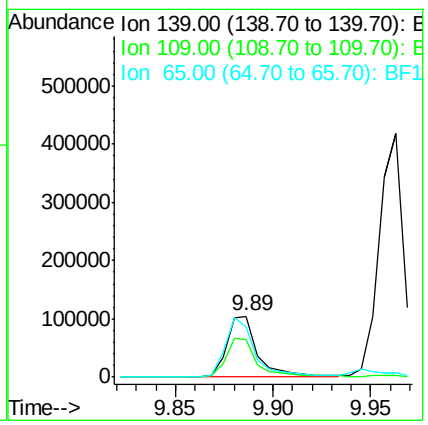


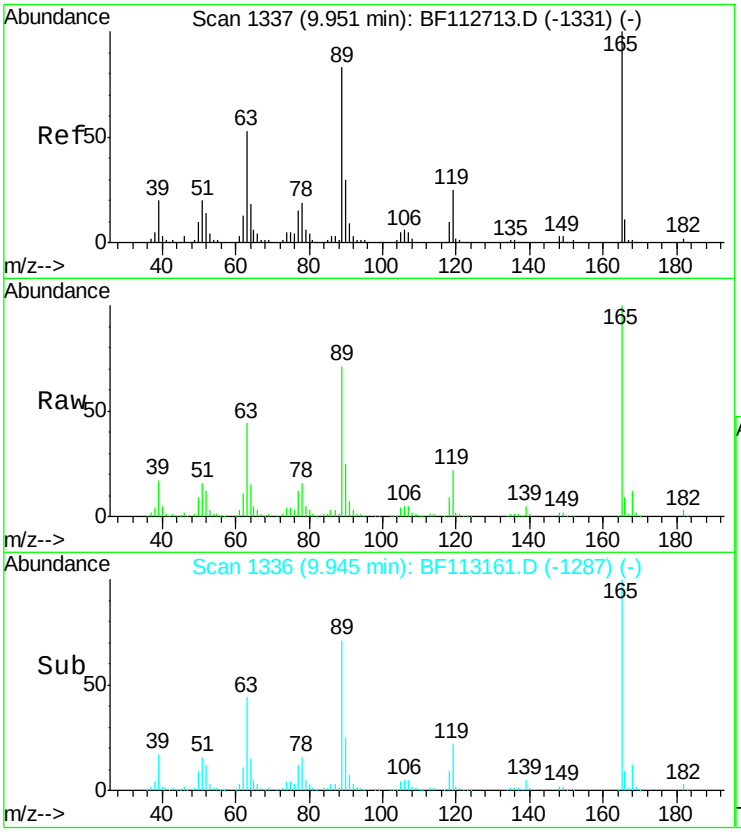


#56
4-Nitrophenol
Concen: 26.483 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:139 Resp: 115967

Ion	Ratio	Lower	Upper
139	100		
109	60.9	46.8	86.8
65	83.1	80.7	120.7



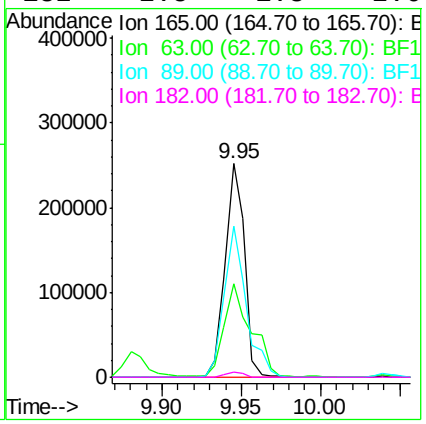


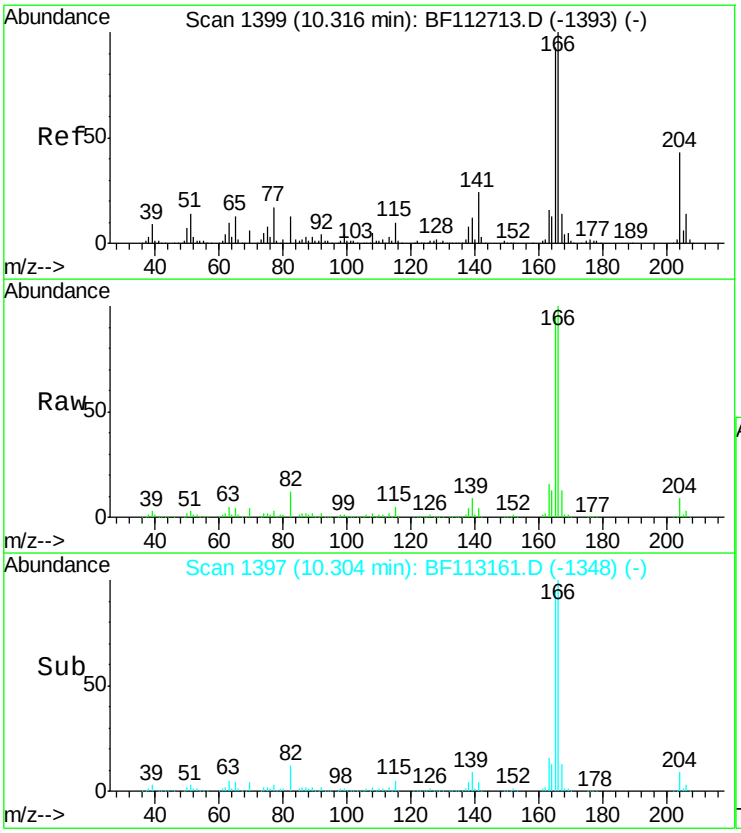
#57
2,4-Dinitrotoluene
Concen: 38.635 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 212348

Ion	Ratio	Lower	Upper
165	100		
63	43.9	42.2	63.2
89	70.7	66.2	99.4
182	2.5	1.8	2.6

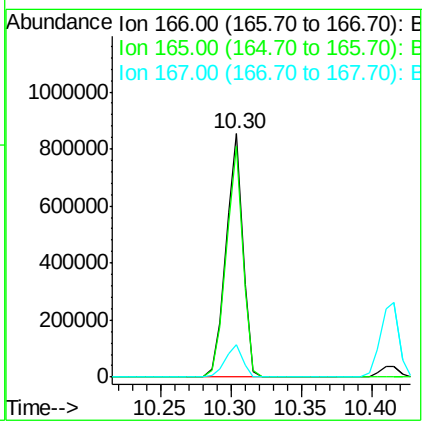


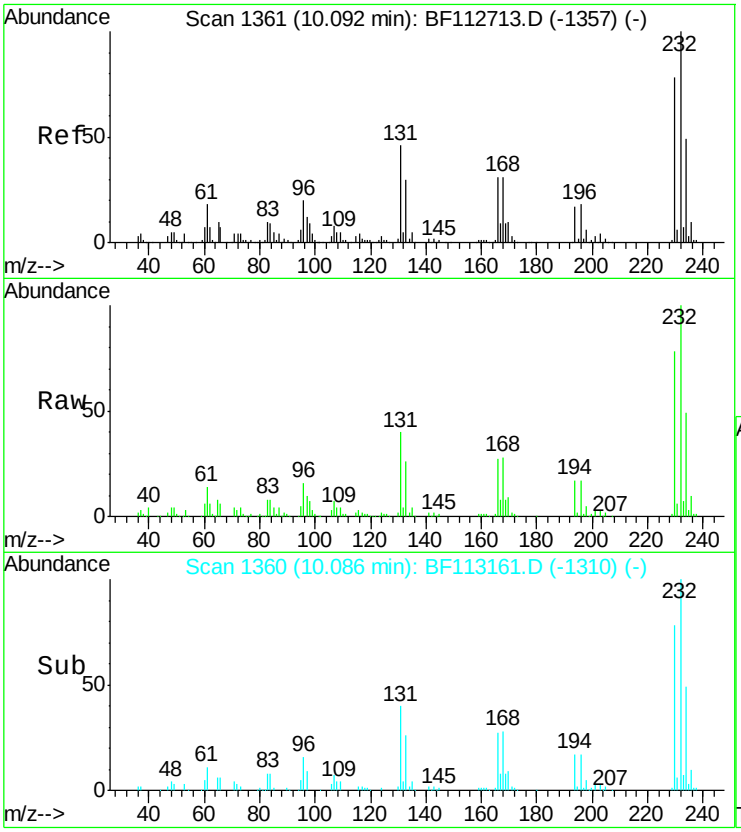


#58
Fluorene
Concen: 37.653 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:166 Resp: 707235

Ion	Ratio	Lower	Upper
166	100		
165	94.6	74.7	112.1
167	13.4	11.0	16.6



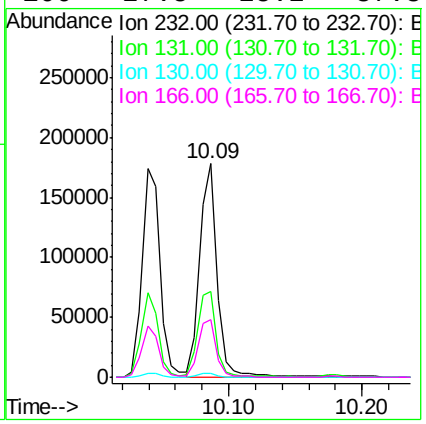


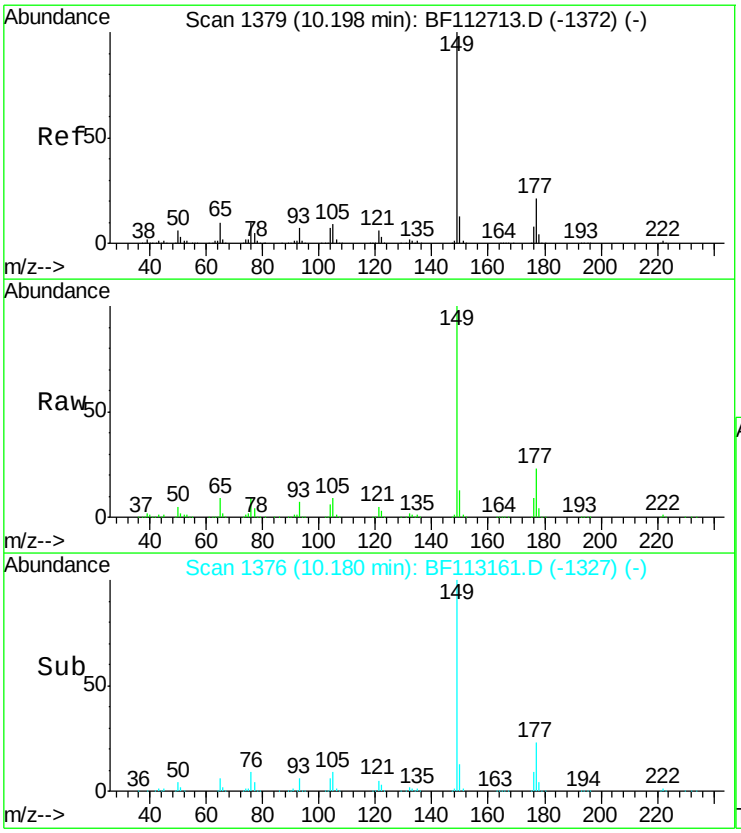
#59
2,3,4,6-Tetrachlorophenol
Concen: 30.564 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 159074

Ion	Ratio	Lower	Upper
232	100		
131	43.7	38.7	58.1
130	2.0	1.9	2.9
166	27.5	25.2	37.8

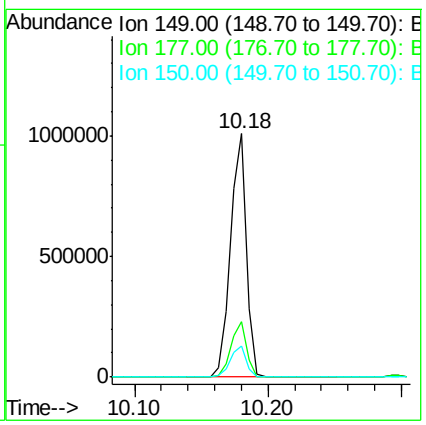


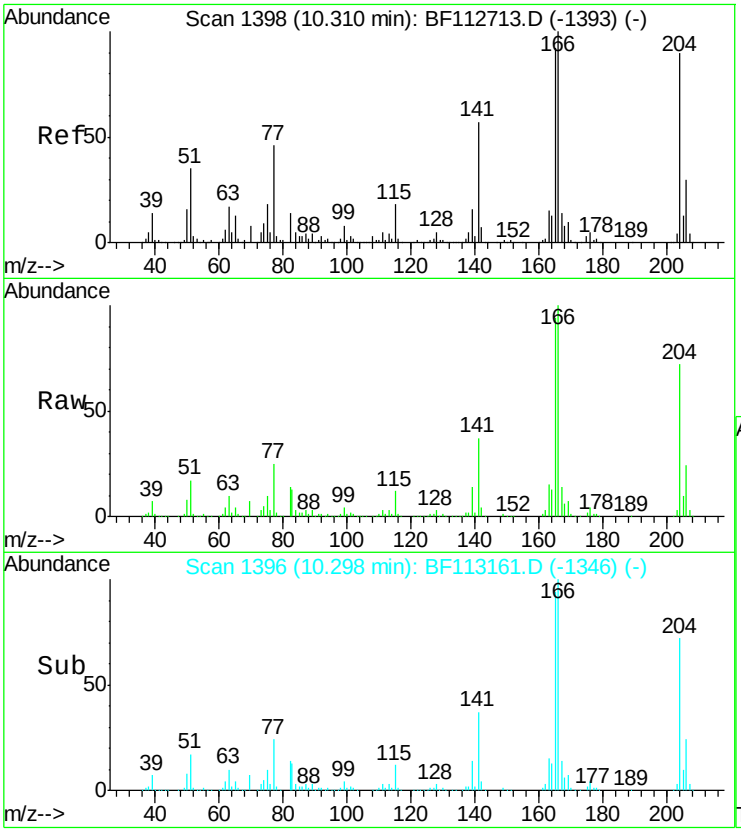


#60
Diethylphthalate
Concen: 38.058 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:149 Resp: 853500

Ion	Ratio	Lower	Upper
149	100		
177	22.6	17.0	25.6
150	12.6	10.0	15.0



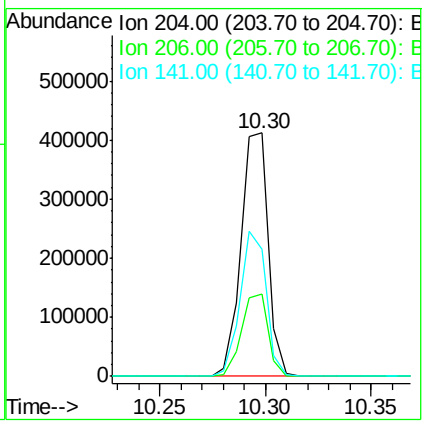


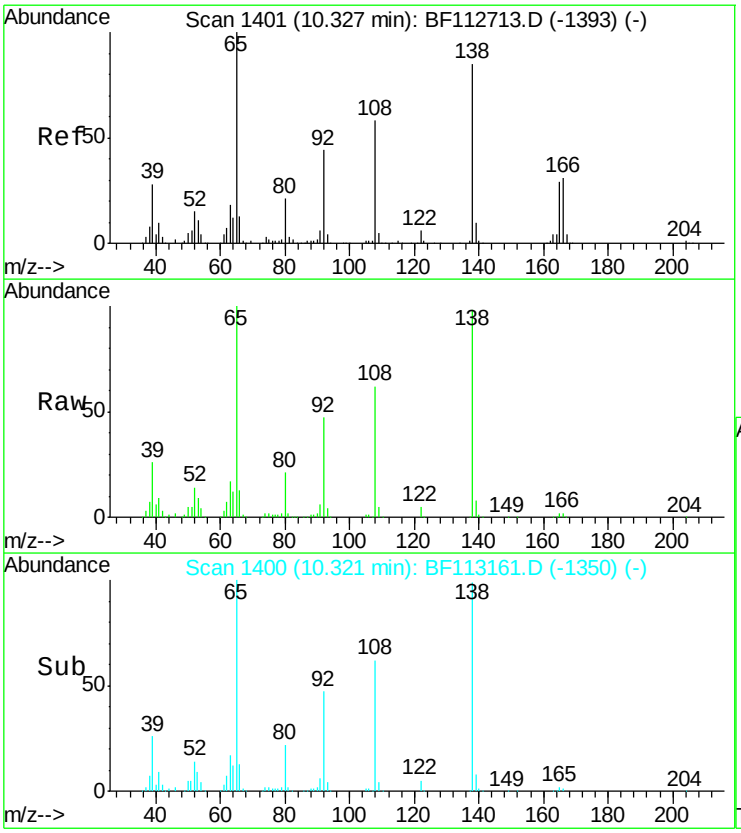
#61
4-Chlorophenyl-phenylether
Concen: 42.228 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:204 Resp: 369028

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.6	40.0
141	52.3	50.8	76.2

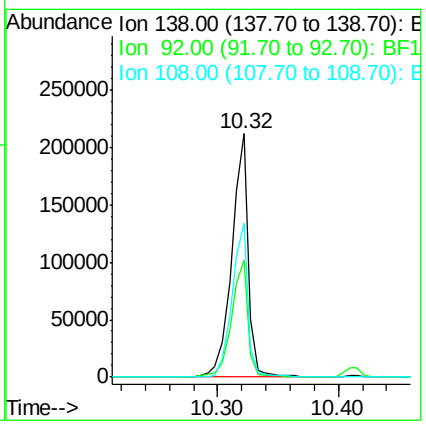


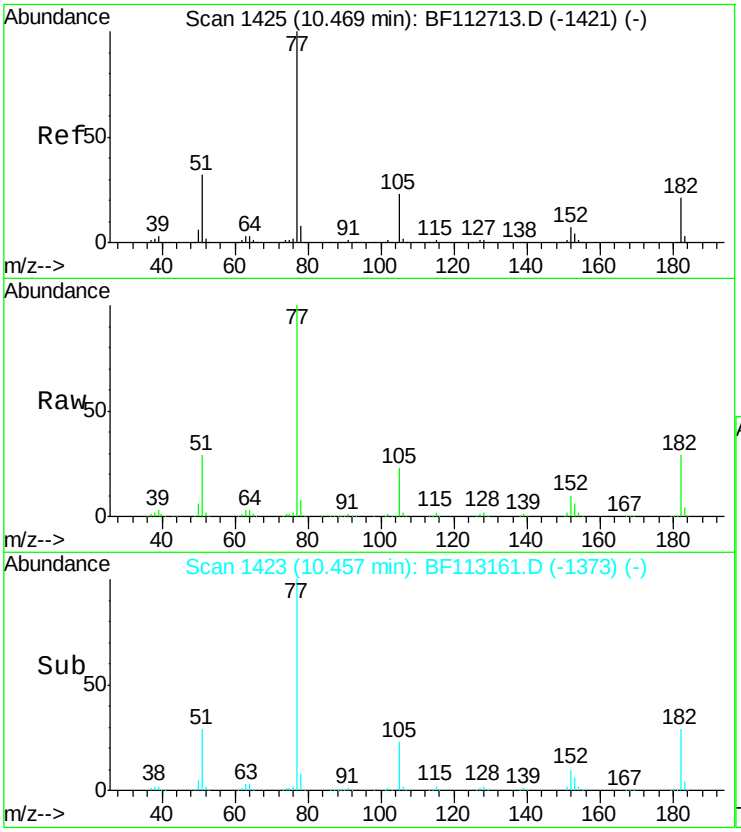


#62
4-Nitroaniline
Concen: 40.174 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:138 Resp: 200014

Ion	Ratio	Lower	Upper
138	100		
92	47.8	31.3	71.3
108	63.1	48.1	88.1



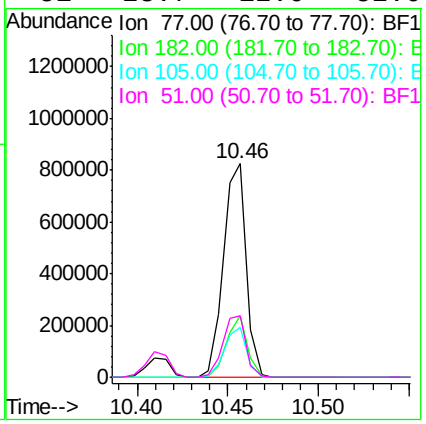


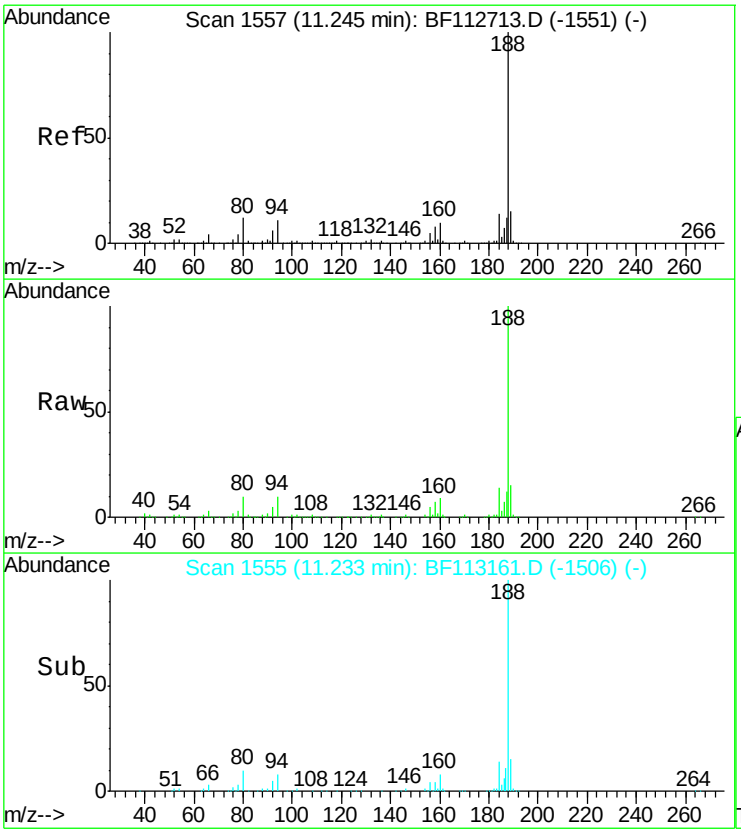
#63
Azobenzene
Concen: 31.369 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 720562

Ion	Ratio	Lower	Upper
77	100		
182	28.6	1.4	41.4
105	23.5	2.6	42.6
51	28.7	12.0	52.0

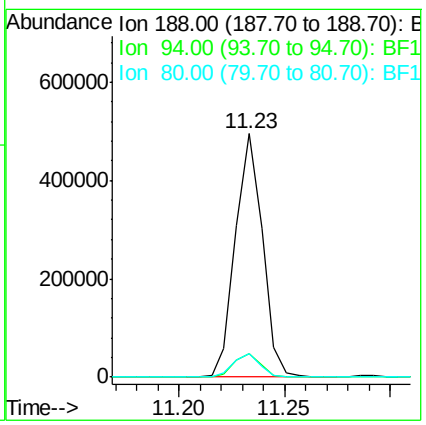


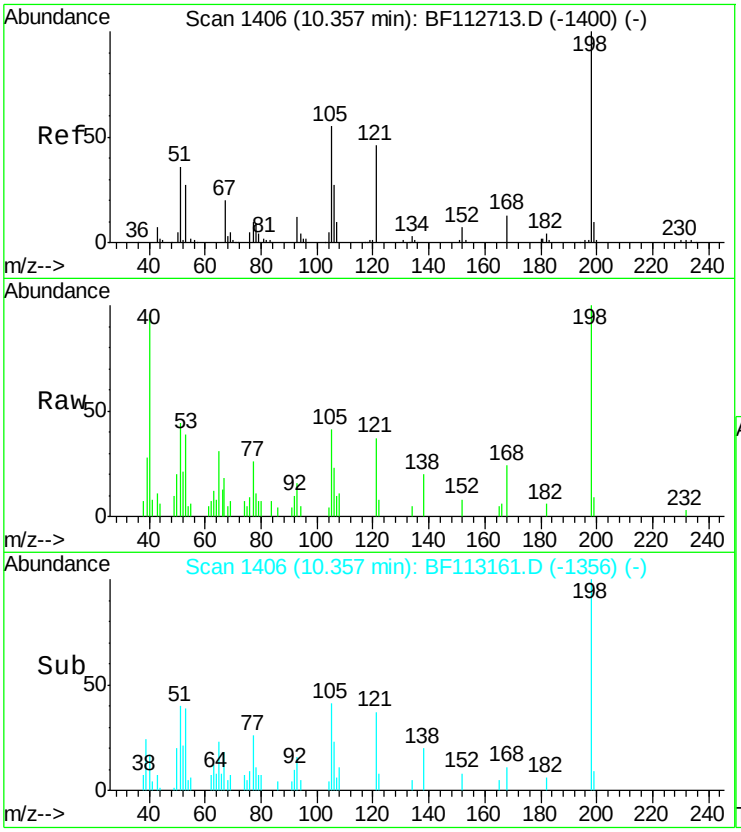


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.23 min Scan# 1555
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:188 Resp: 438548

Ion	Ratio	Lower	Upper
188	100		
94	9.6	9.0	13.4
80	9.8	9.2	13.8



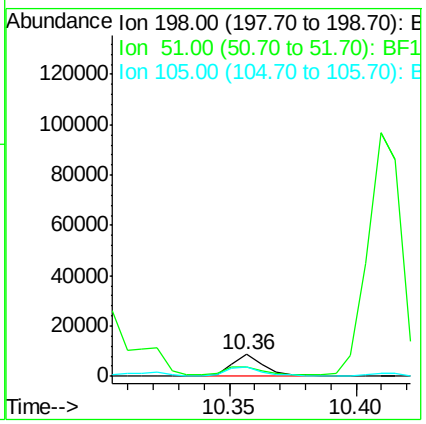


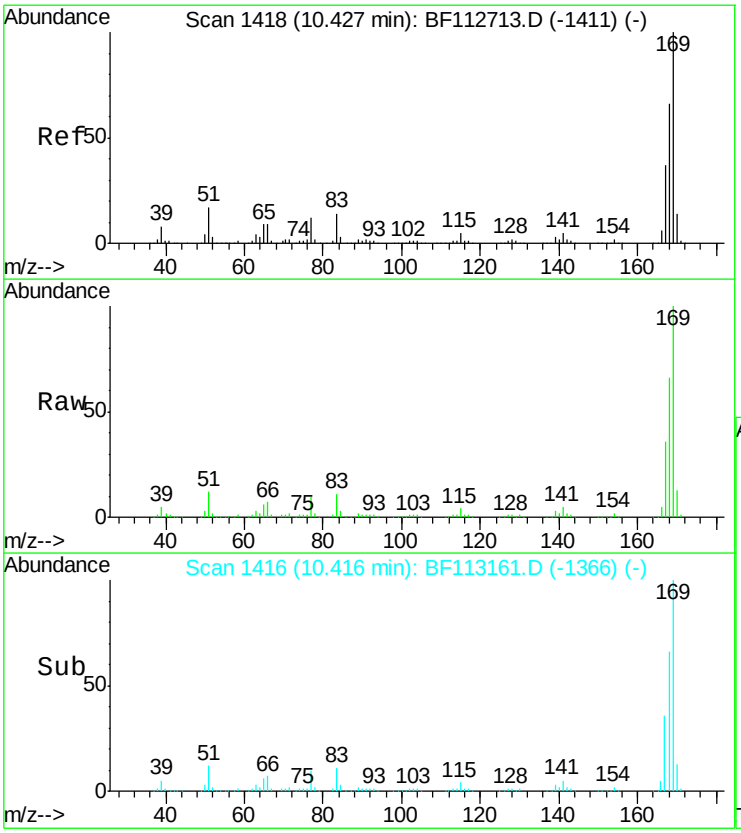
#65
4,6-Dinitro-2-methylphenol
Concen: 8.416 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:198 Resp: 7582

Ion	Ratio	Lower	Upper
198	100		
51	44.4	43.8	83.8
105	40.8	36.5	76.5

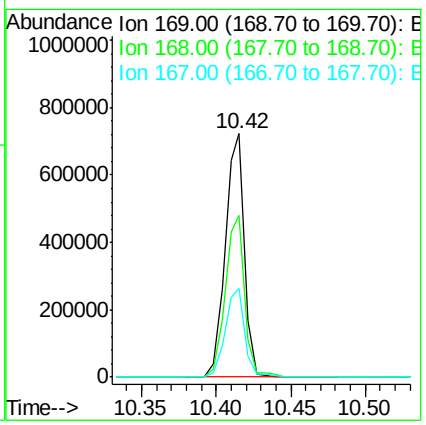


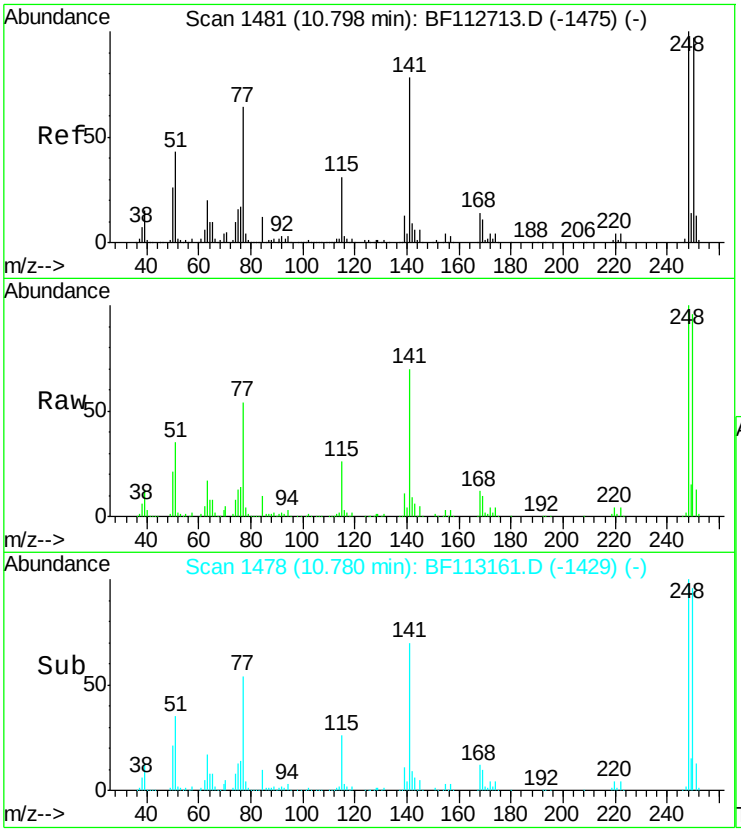


#66
n-Nitrosodiphenylamine
Concen: 46.589 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:169 Resp: 655265

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.0	79.6
167	36.2	29.3	43.9



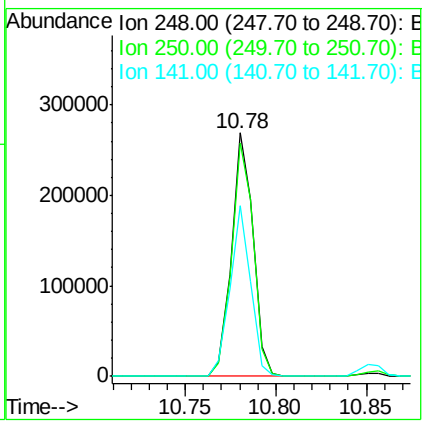


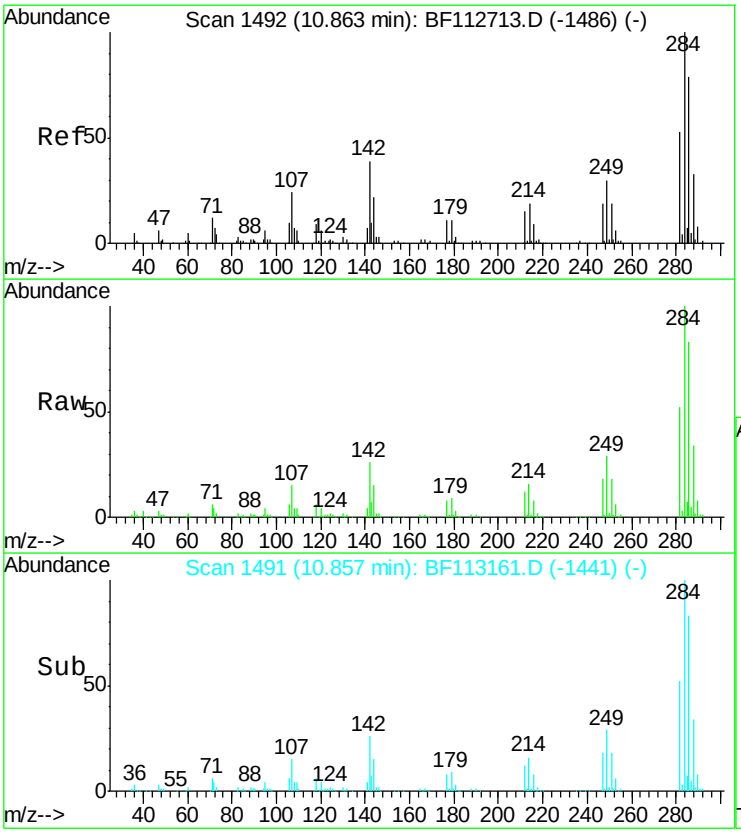
#67
4-Bromophenyl-phenylether
Concen: 48.302 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:248 Resp: 223118

Ion	Ratio	Lower	Upper
248	100		
250	96.0	77.5	116.3
141	70.0	62.4	93.6

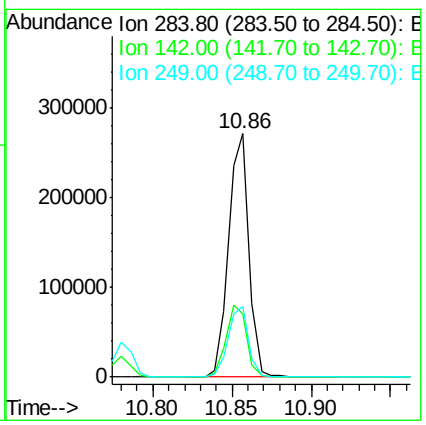


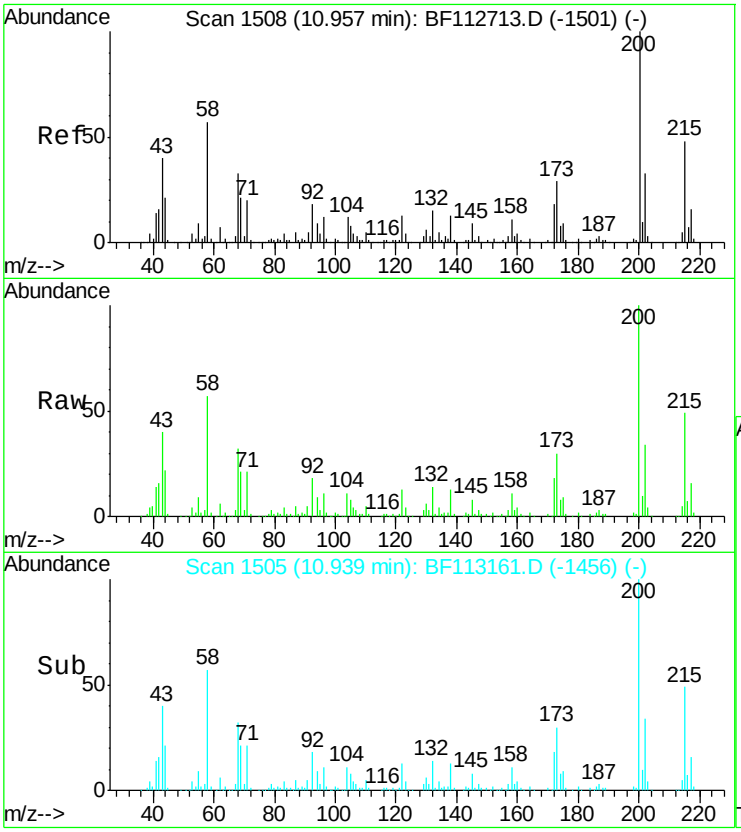


#68
Hexachlorobenzene
Concen: 46.167 ng
RT: 10.86 min Scan# 1491
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:284 Resp: 240394

Ion	Ratio	Lower	Upper
284	100		
142	26.0	31.0	46.6#
249	28.9	23.6	35.4



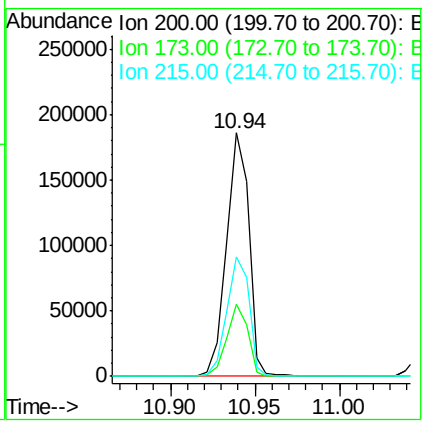


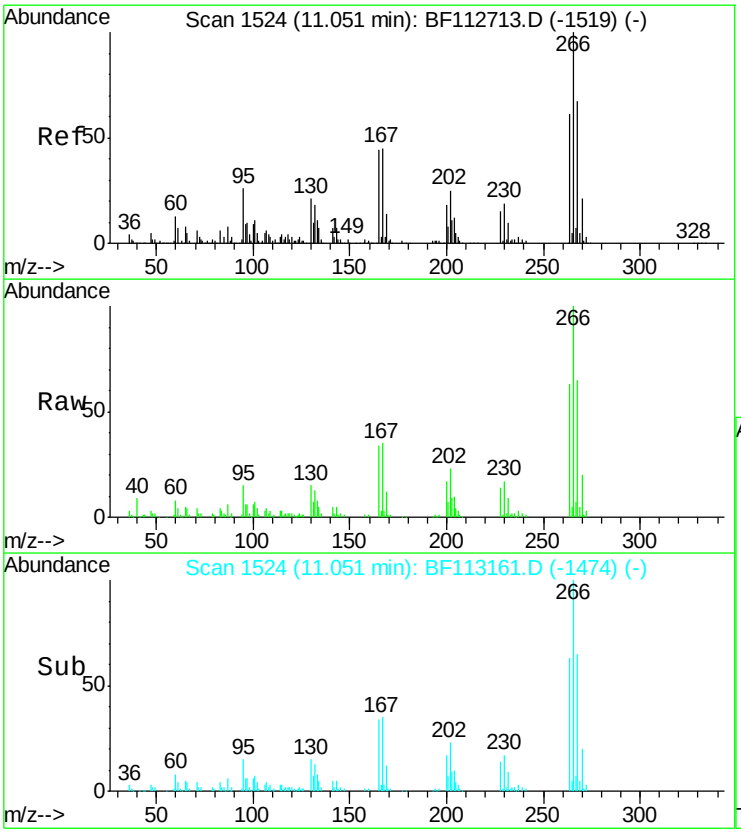
#69
Atrazine
Concen: 39.471 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:200 Resp: 170025

Ion	Ratio	Lower	Upper
200	100		
173	29.7	9.1	49.1
215	49.1	28.2	68.2

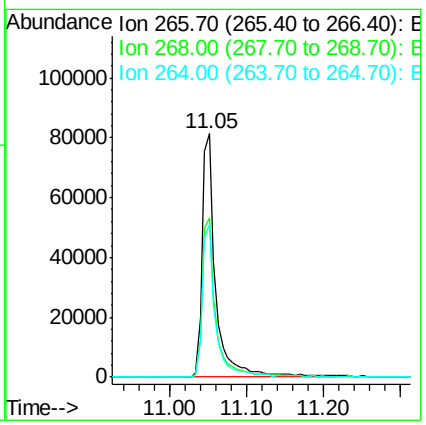


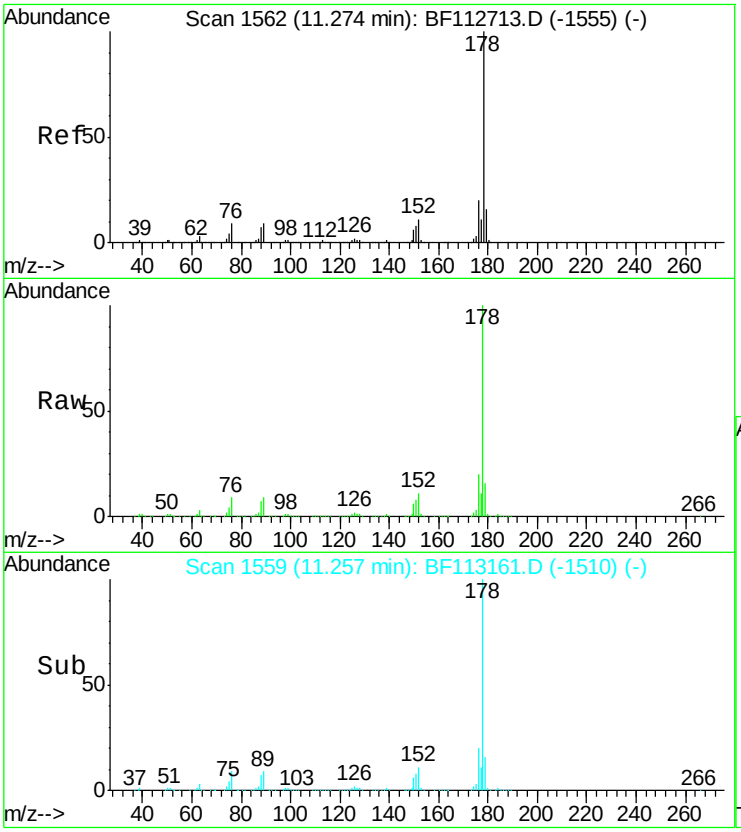


#70
Pentachlorophenol
Concen: 32.752 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:266 Resp: 100375

Ion	Ratio	Lower	Upper
266	100		
268	65.2	53.3	79.9
264	62.5	48.9	73.3



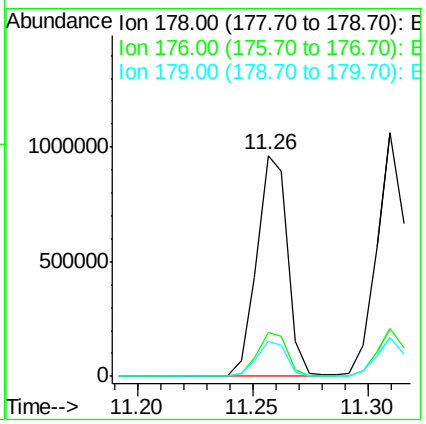


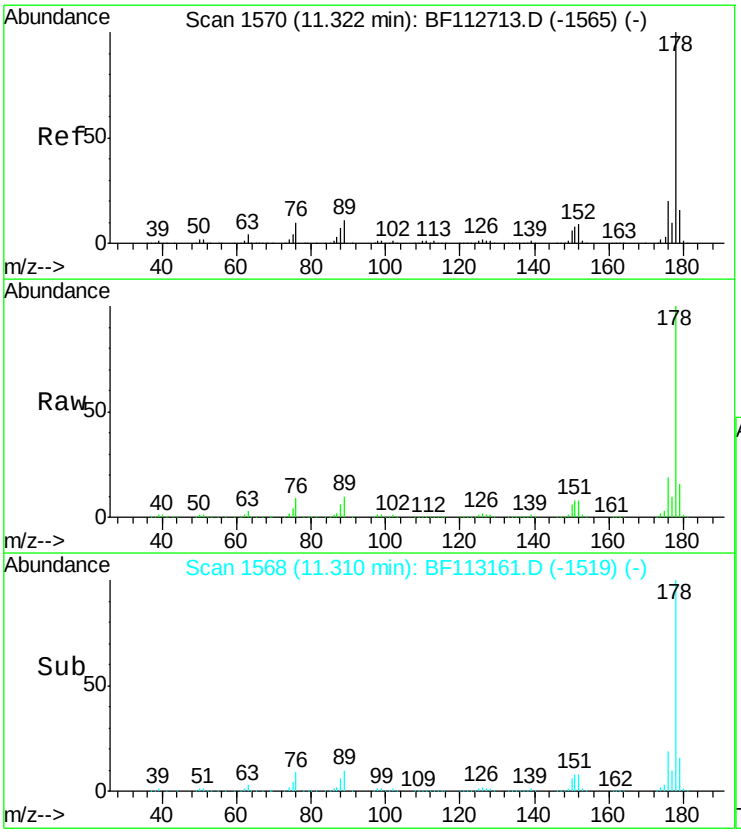
#71
Phenanthrene
Concen: 41.058 ng
RT: 11.26 min Scan# 1559
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 895855

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

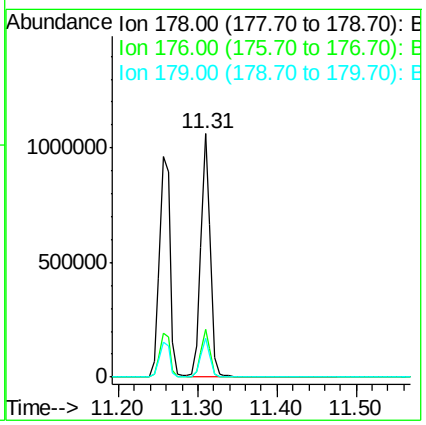


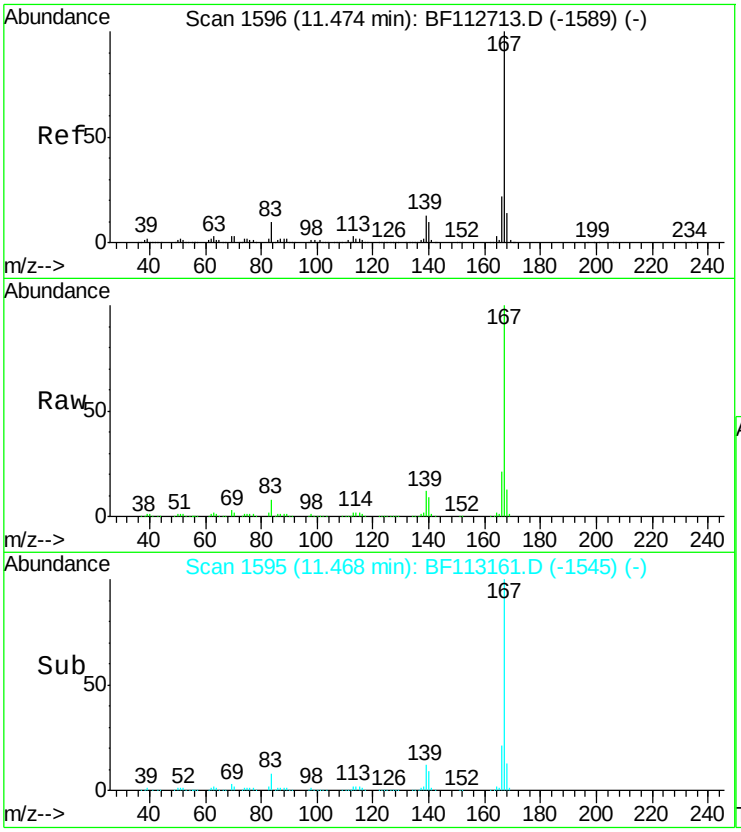


#72
Anthracene
Concen: 39.862 ng
RT: 11.31 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:178 Resp: 910468

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.6
179	15.8	13.0	19.6



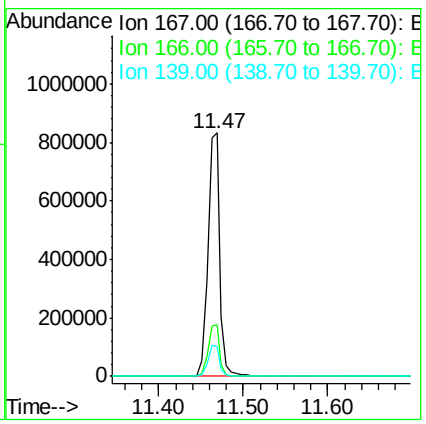


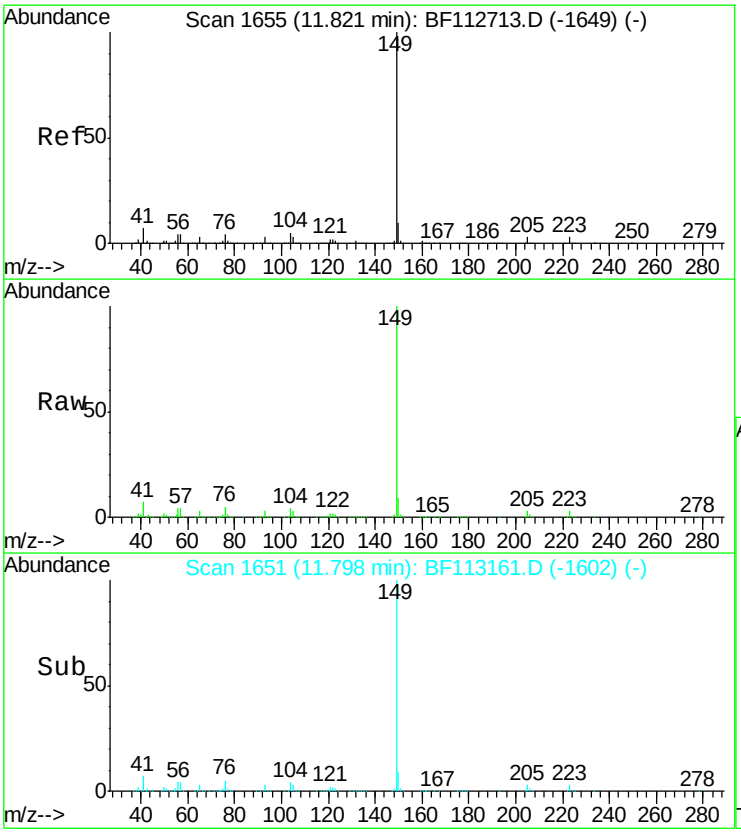
#73
Carbazole
Concen: 36.821 ng
RT: 11.47 min Scan# 1595
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:167 Resp: 820414

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.5	26.3
139	12.1	10.8	16.2

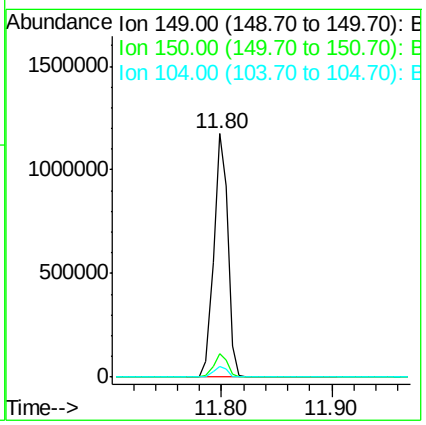


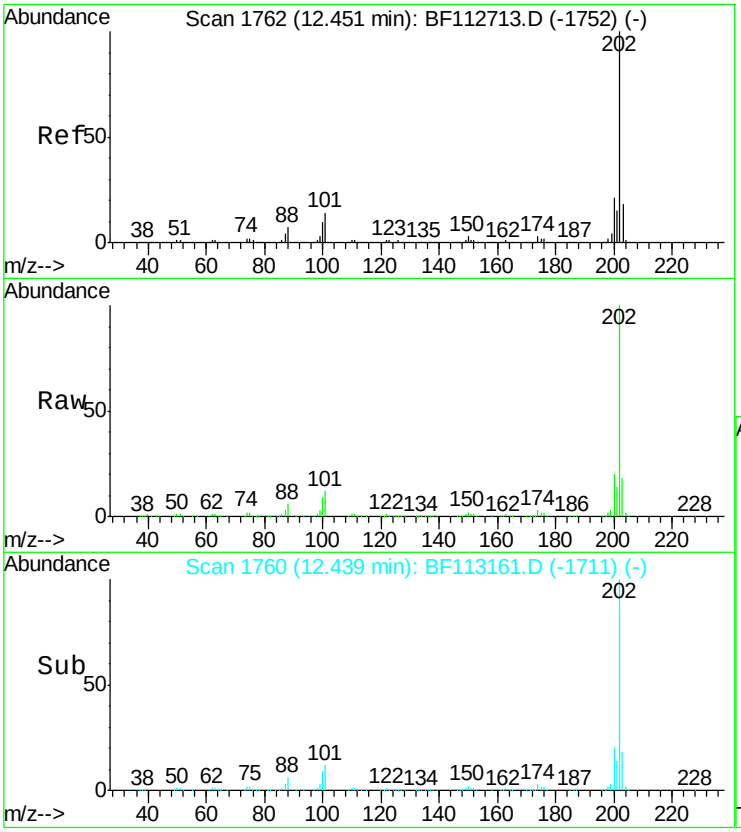


#74
Di-n-butylphthalate
Concen: 38.383 ng
RT: 11.80 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:149 Resp: 1025447

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	4.5	3.7	5.5



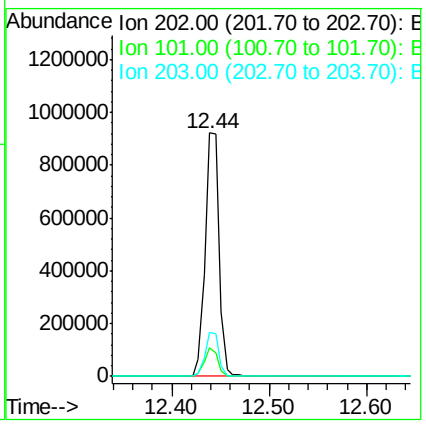


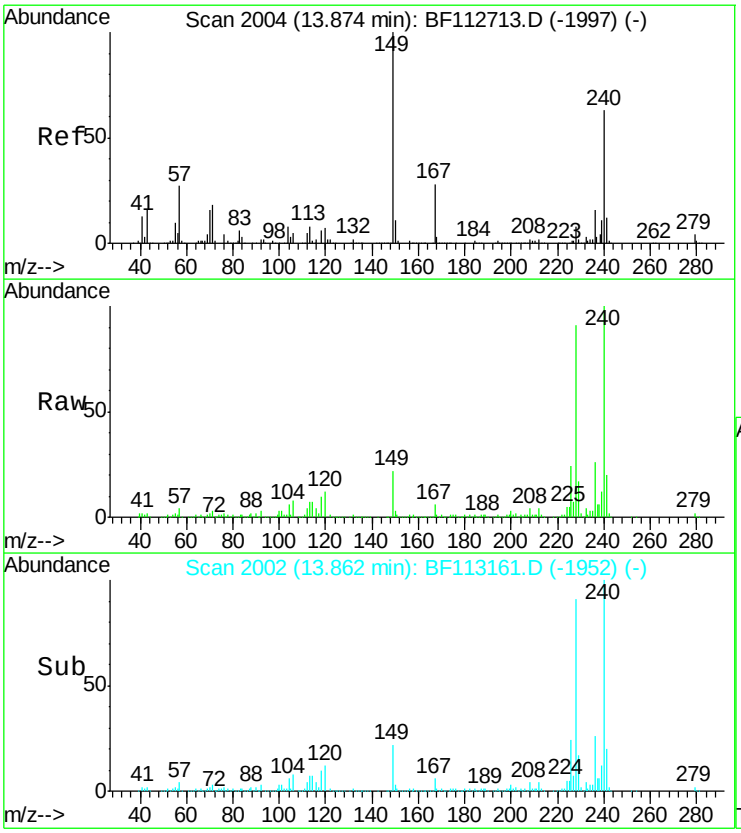
#75
Fluoranthene
Concen: 39.111 ng
RT: 12.44 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 914303

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	33.8
203	17.9	0.0	38.4

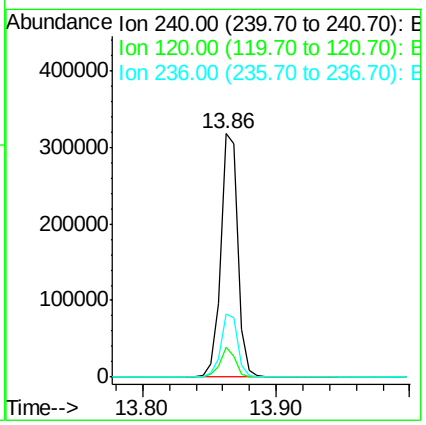


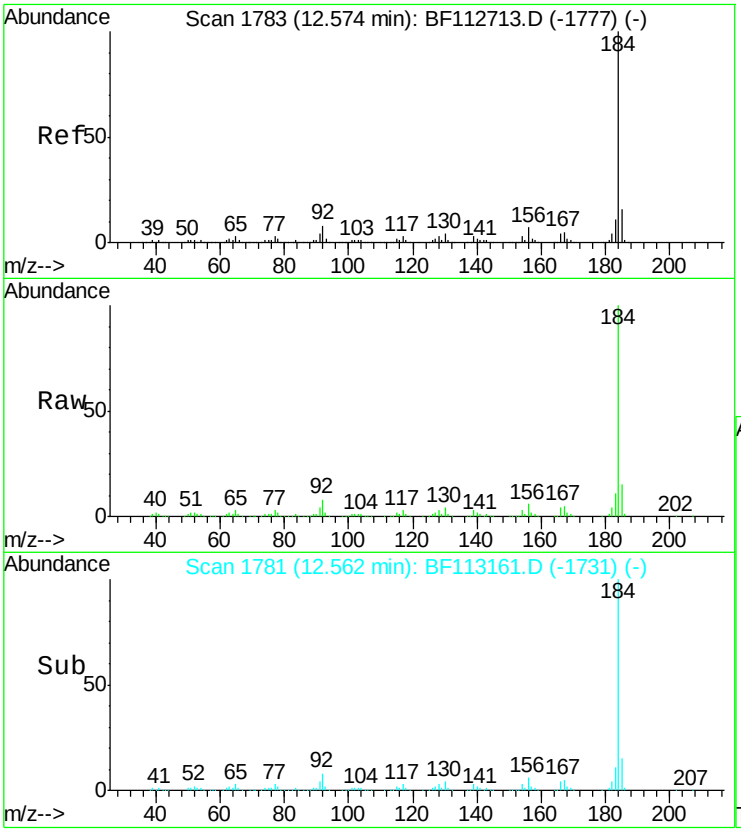


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:240 Resp: 288109

Ion	Ratio	Lower	Upper
240	100		
120	12.1	8.9	13.3
236	26.1	20.7	31.1



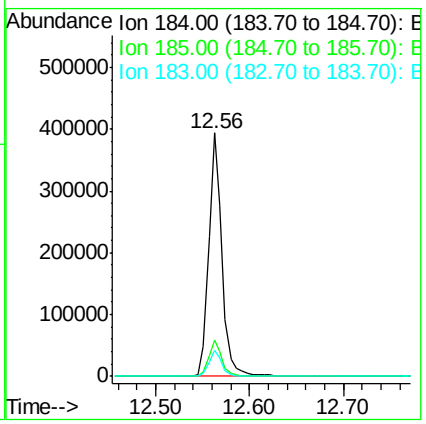


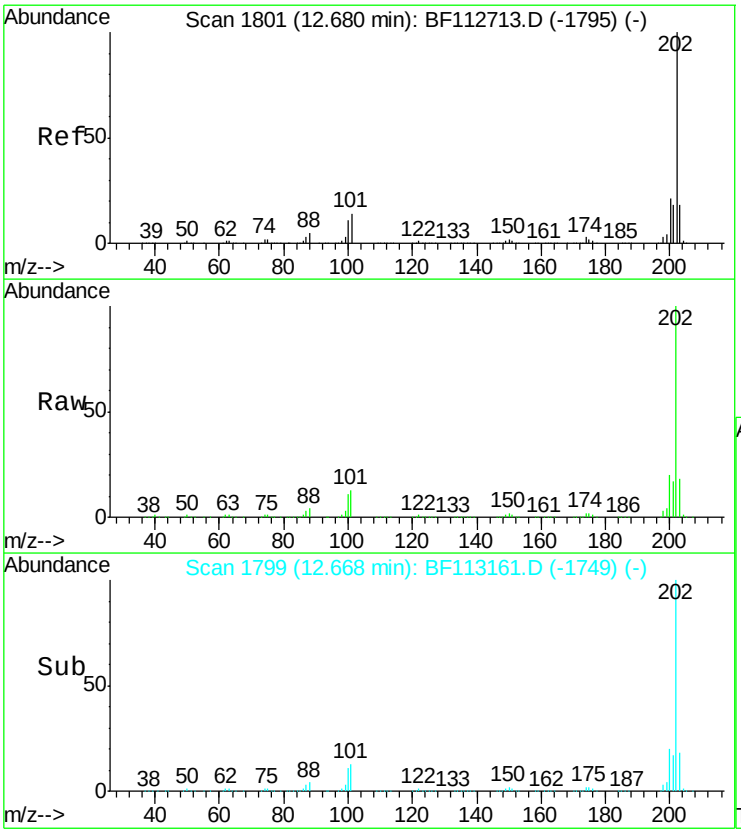
#77
Benzidine
Concen: 26.368 ng
RT: 12.56 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 394139

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	10.7	8.6	12.8

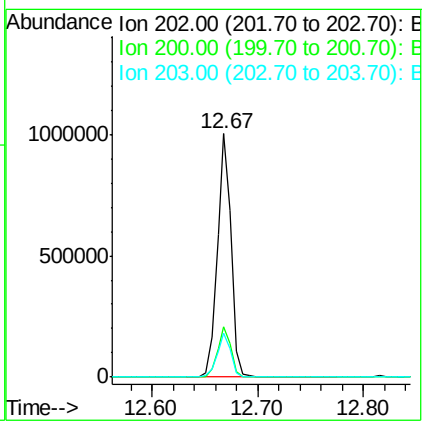


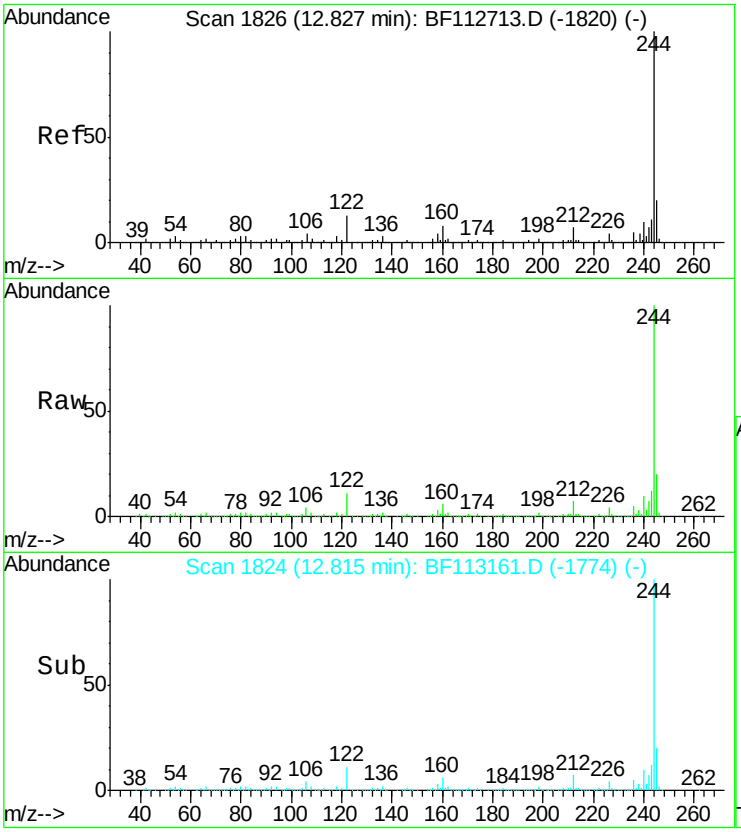


#78
Pyrene
Concen: 37.841 ng
RT: 12.67 min Scan# 1799
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:202 Resp: 919095

Ion	Ratio	Lower	Upper
202	100		
200	20.4	17.0	25.4
203	17.9	14.4	21.6



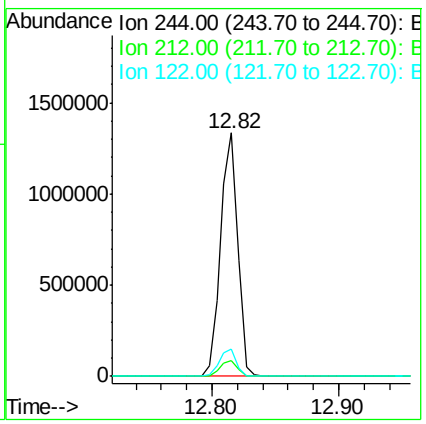


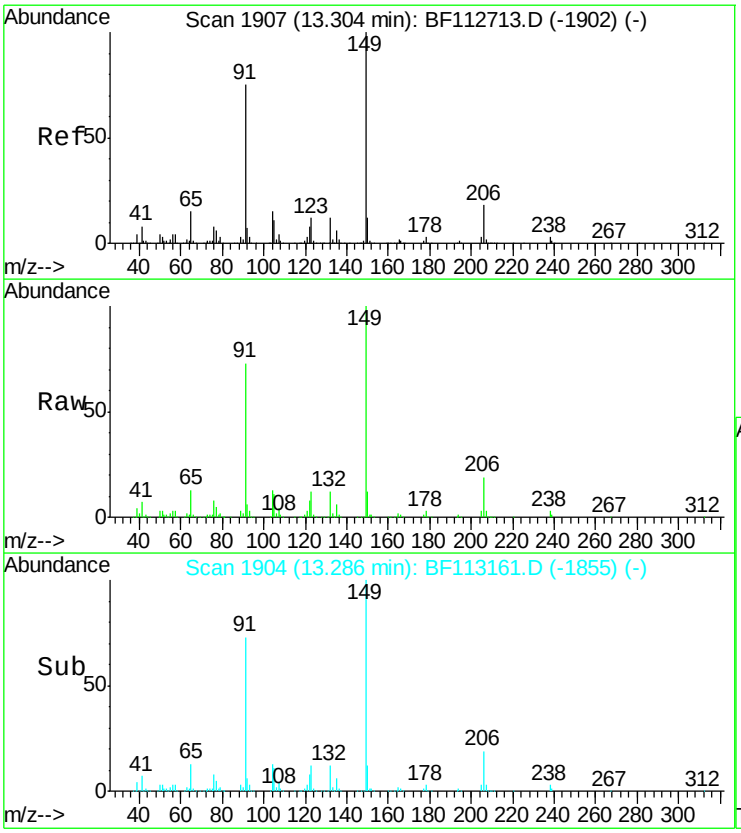
#79
Terphenyl-d14
Concen: 85.003 ng
RT: 12.82 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:244 Resp: 1263349

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.6	8.4
122	11.0	10.5	15.7

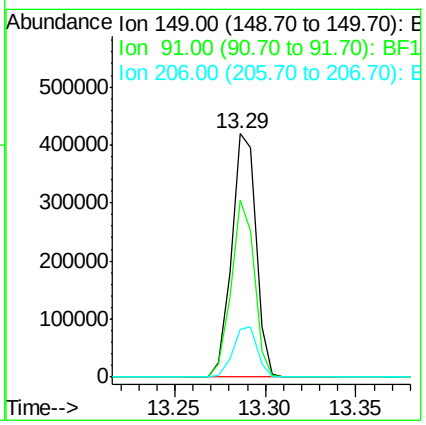


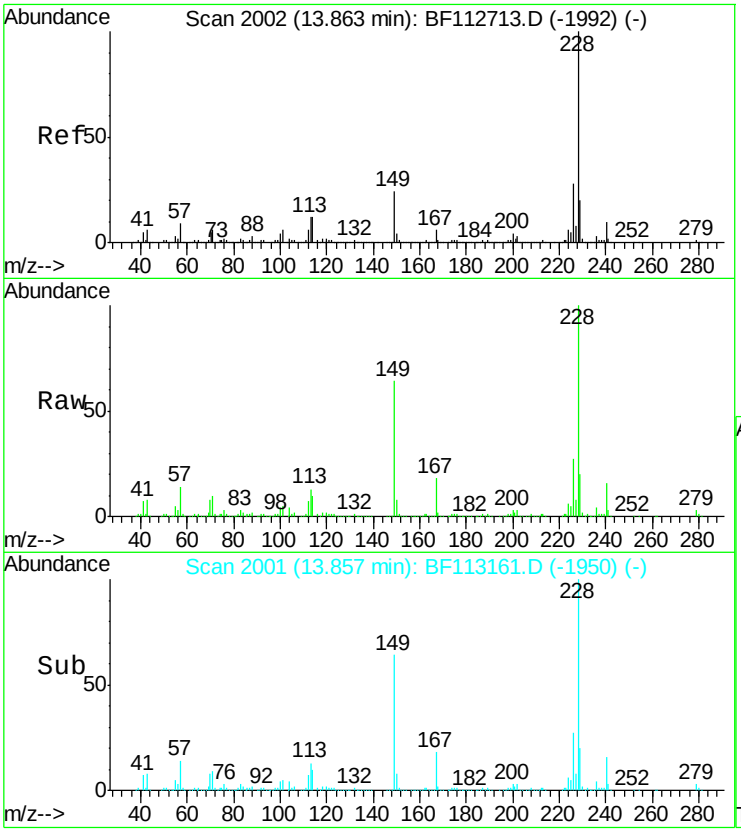


#80
Butylbenzylphthalate
Concen: 36.748 ng
RT: 13.29 min Scan# 1904
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:149 Resp: 393977

Ion	Ratio	Lower	Upper
149	100		
91	72.6	59.9	89.9
206	19.4	14.7	22.1



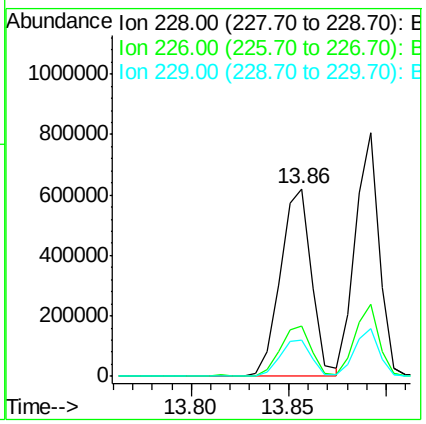


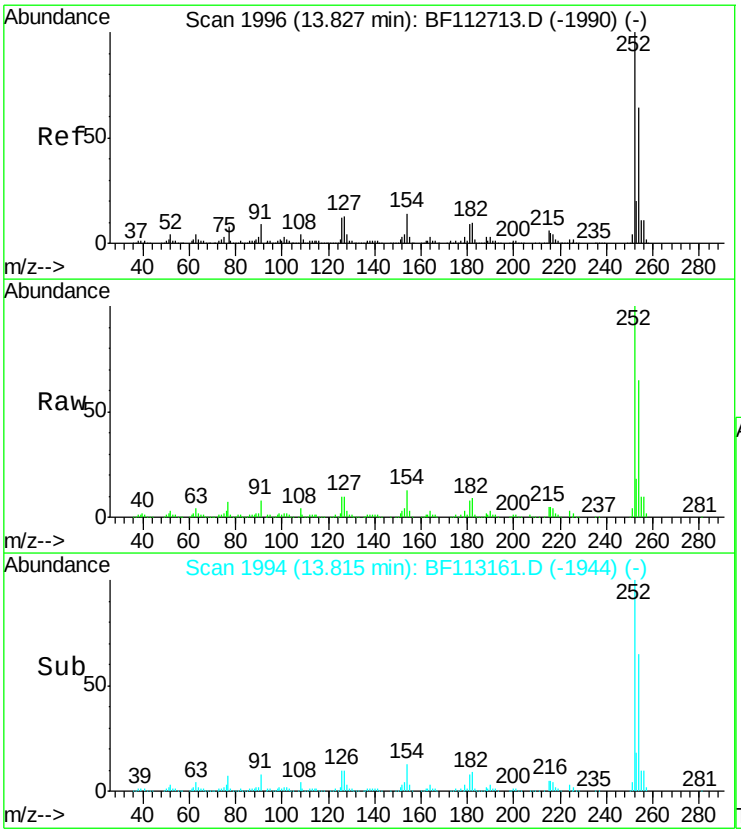
#81
Benzo(a)anthracene
Concen: 34.300 ng
RT: 13.86 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 684897

Ion	Ratio	Lower	Upper
228	100		
226	26.7	22.2	33.4
229	19.5	16.0	24.0

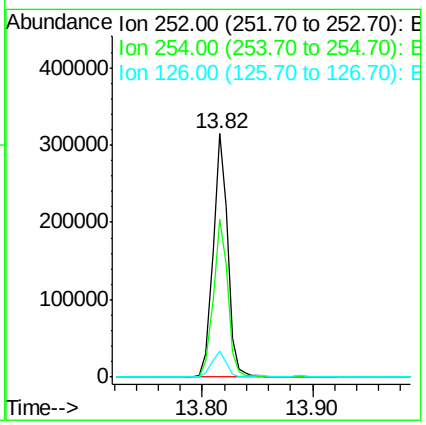


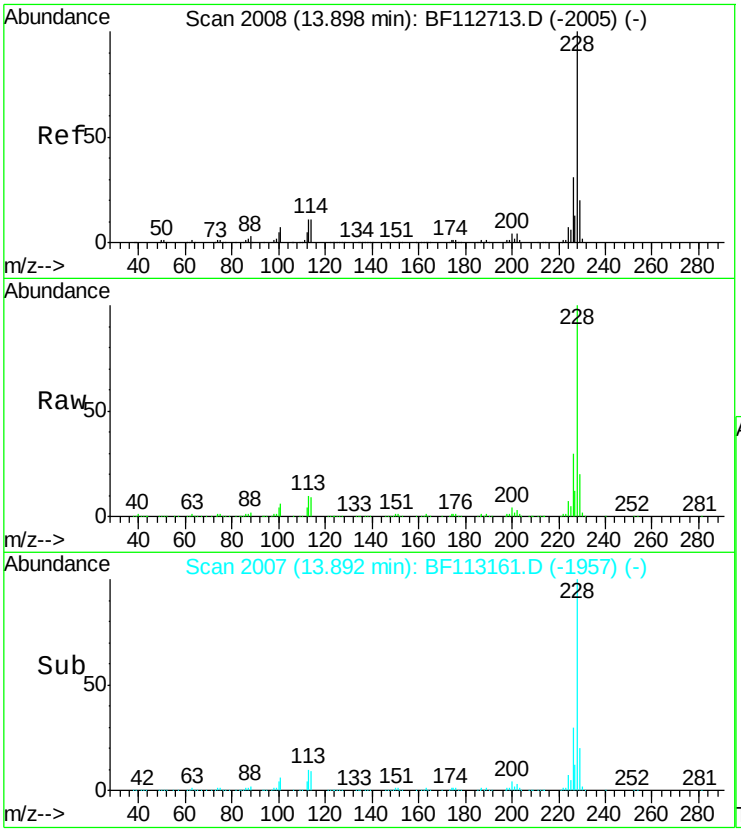


#82
3,3'-Dichlorobenzidine
Concen: 37.737 ng
RT: 13.82 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:252 Resp: 284986

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.1	76.7
126	10.4	9.9	14.9



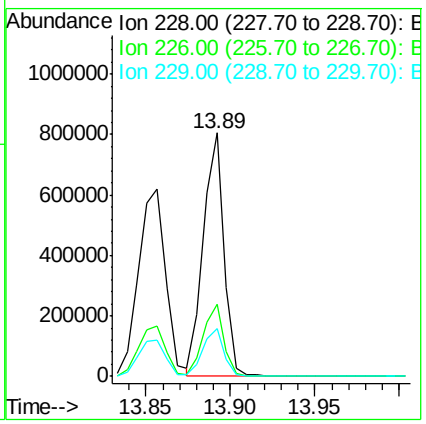


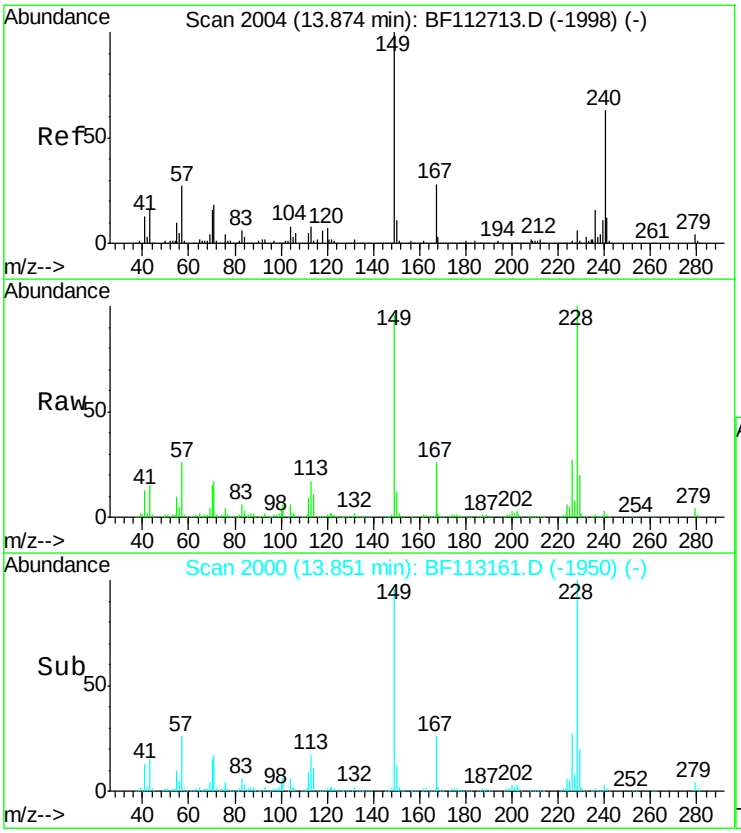
#83
Chrysene
Concen: 35.214 ng
RT: 13.89 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 688758

Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.9	37.3
229	19.7	16.3	24.5

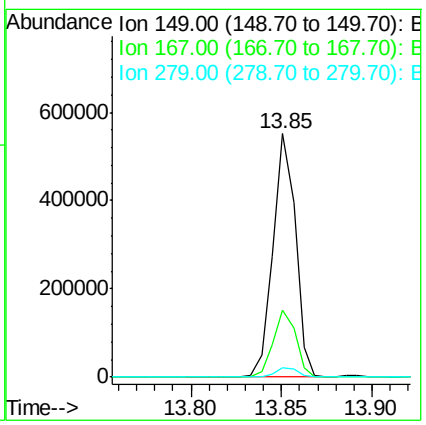


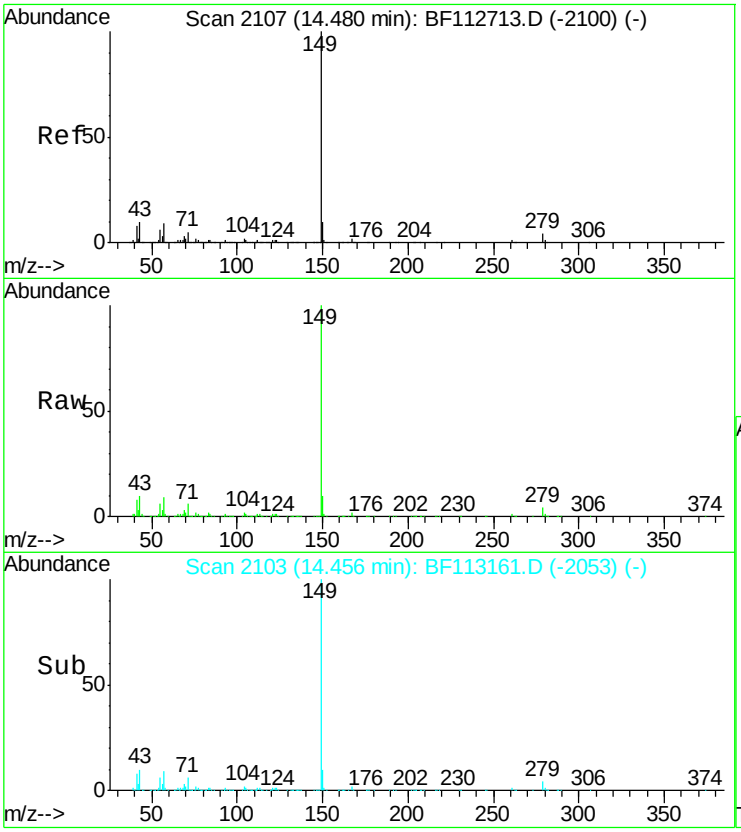


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.995 ng
RT: 13.85 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:149 Resp: 477798

Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.4	33.6
279	3.9	3.3	4.9



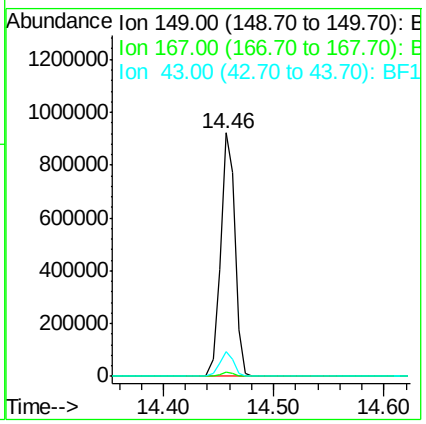


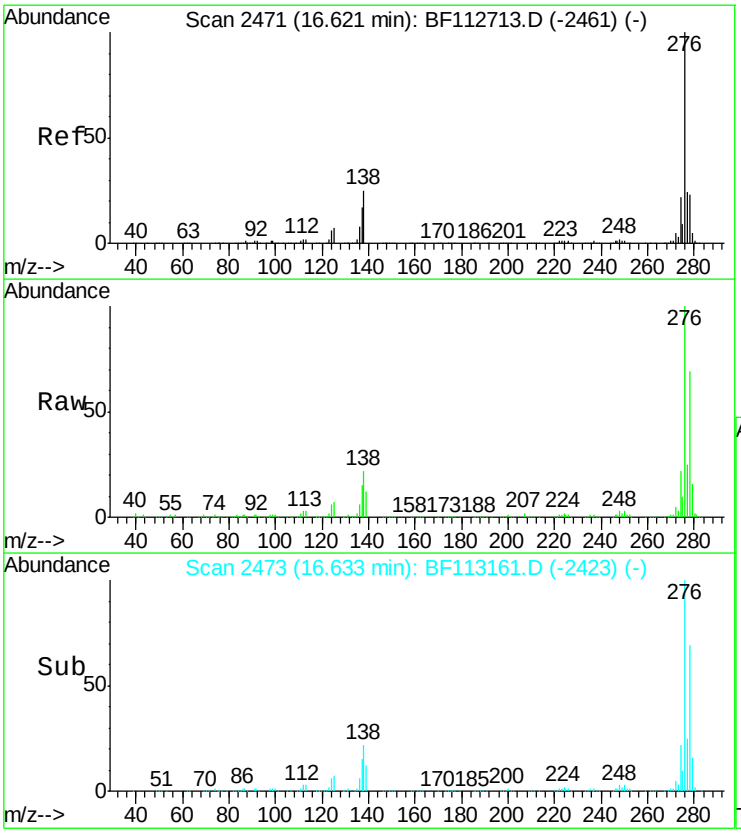
#85
Di-n-octyl phthalate
Concen: 38.807 ng
RT: 14.46 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 837977

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.0	9.0	13.4

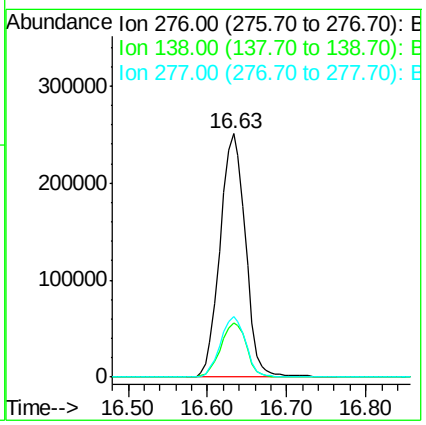


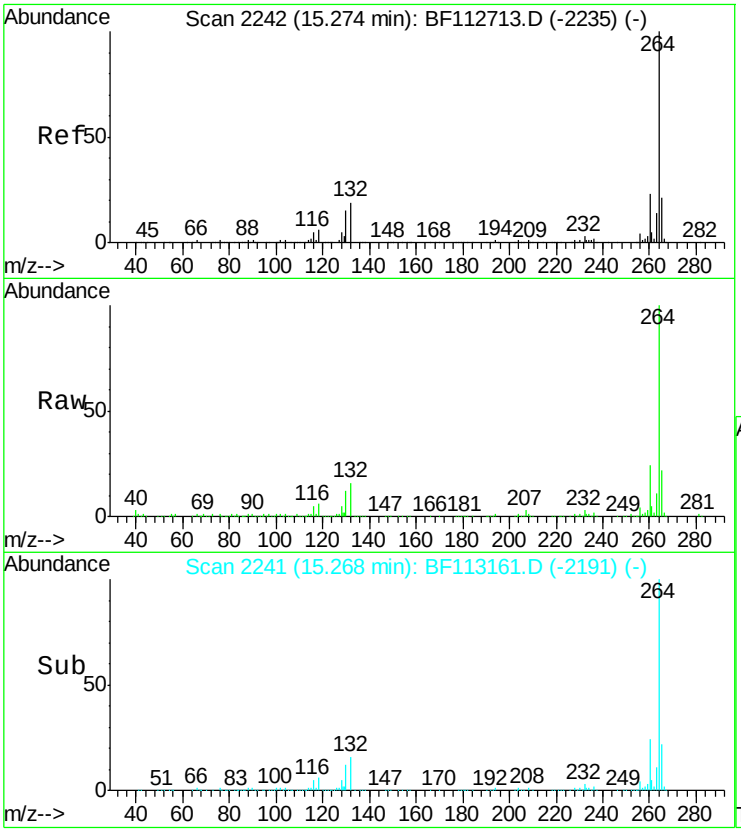


#86
Indeno(1,2,3-cd)pyrene
Concen: 33.346 ng
RT: 16.63 min Scan# 2473
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:276 Resp: 556033

Ion	Ratio	Lower	Upper
276	100		
138	22.7	23.2	34.8#
277	24.9	19.9	29.9



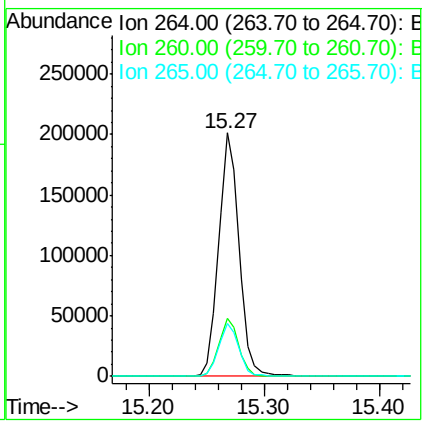


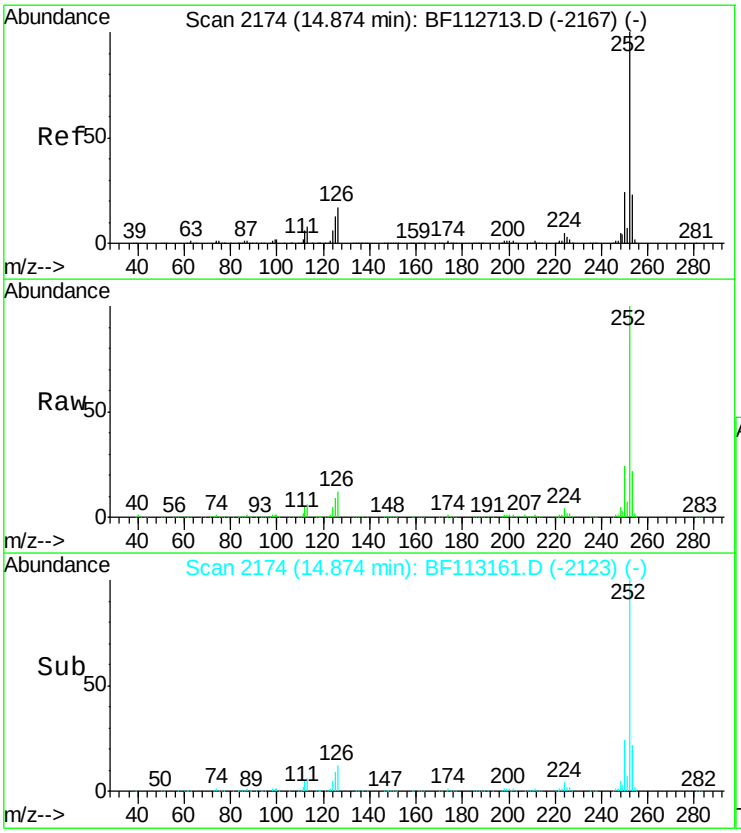
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.27 min Scan# 2241
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:264 Resp: 246237

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.7	28.1
265	21.8	17.2	25.8

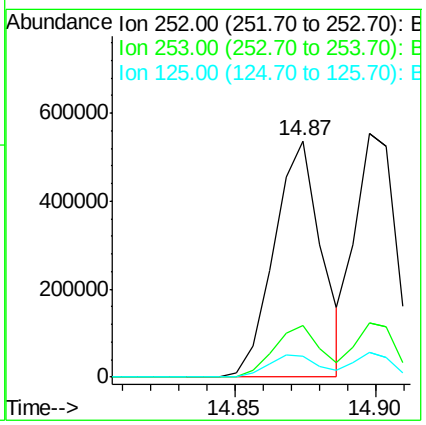


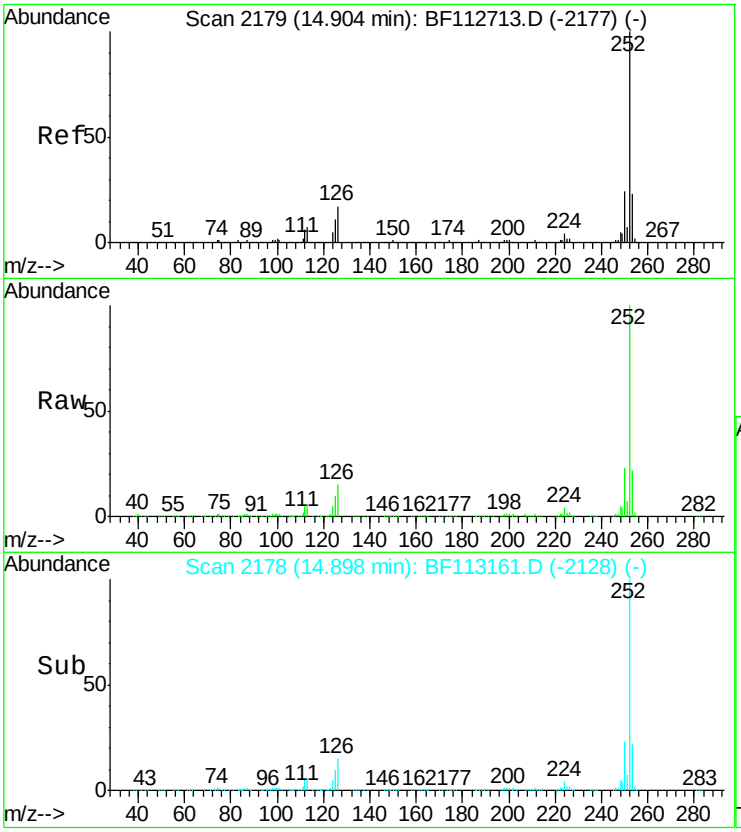


#88
Benzo(b)fluoranthene
Concen: 39.254 ng
RT: 14.87 min Scan# 2174
Delta R.T. -0.00 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:252 Resp: 625214

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	9.1	10.2	15.2#



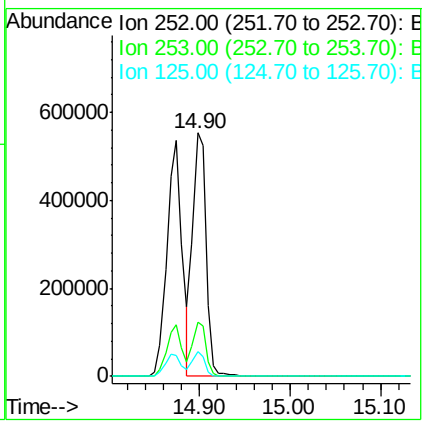


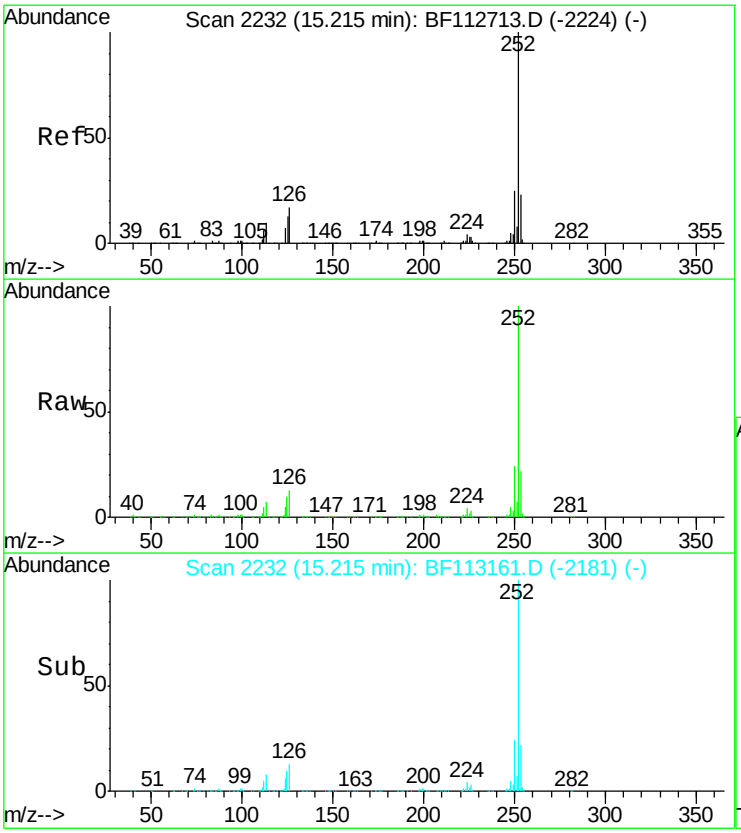
#89
Benzo(k)fluoranthene
Concen: 38.920 ng
RT: 14.90 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 561492

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.2
125	9.9	9.8	14.6

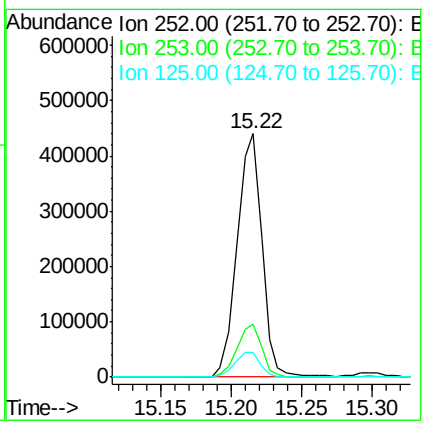


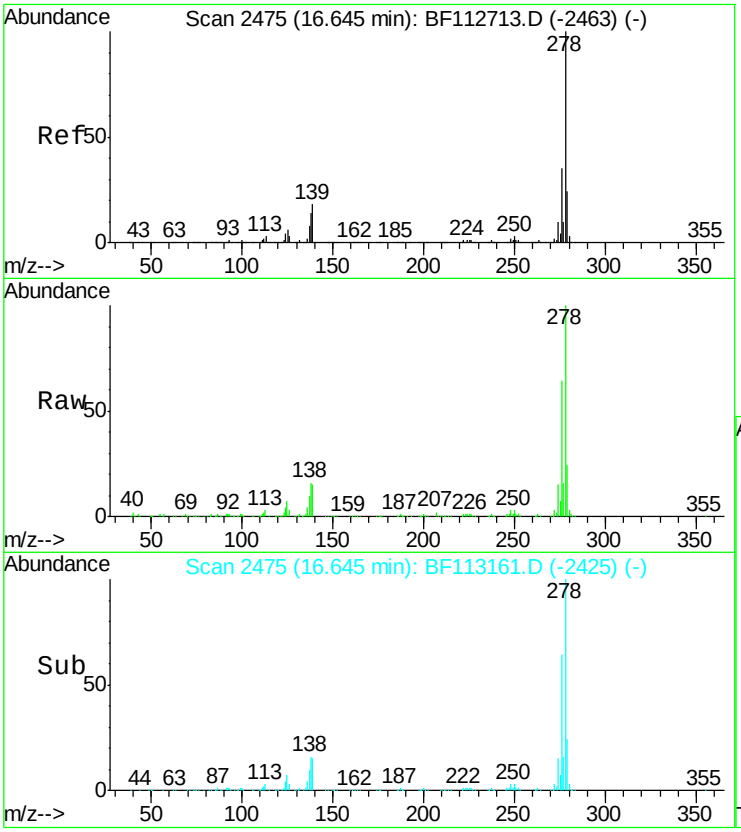


#90
Benzo(a)pyrene
Concen: 38.347 ng
RT: 15.22 min Scan# 2232
Delta R.T. -0.00 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:252 Resp: 540225

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	10.1	10.7	16.1#



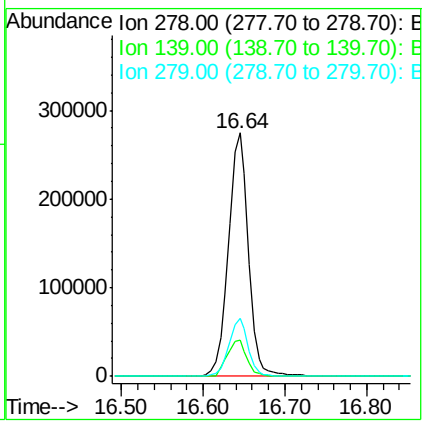


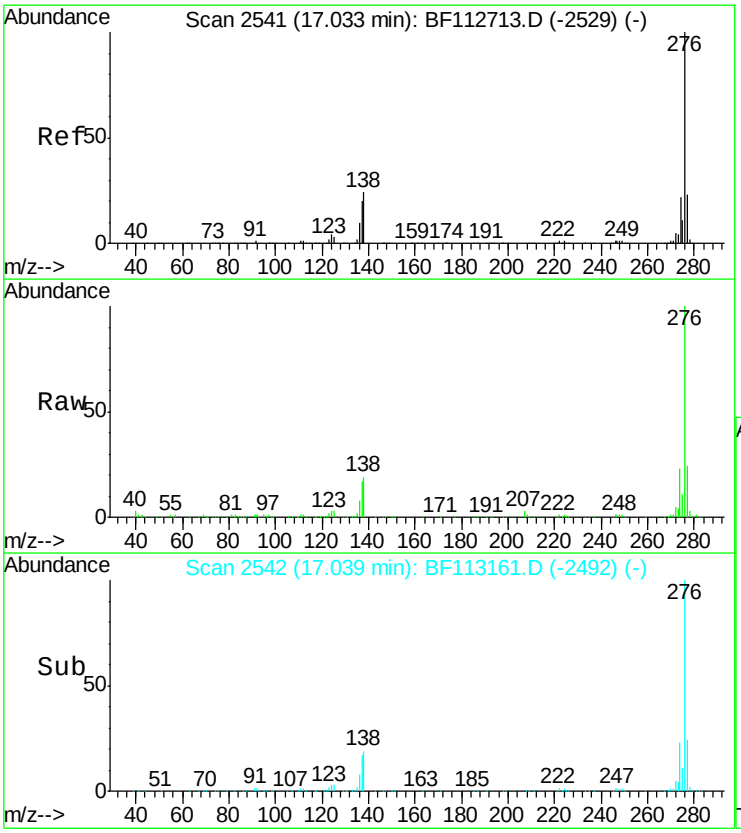
#91
Dibenzo(a,h)anthracene
Concen: 38.908 ng
RT: 16.64 min Scan# 2475
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 467737

Ion	Ratio	Lower	Upper
278	100		
139	14.9	14.3	21.5
279	23.7	19.4	29.0





#92
Benzo(g,h,i)perylene
Concen: 36.232 ng
RT: 17.04 min Scan# 2542
Delta R.T. -0.01 min
Lab File: BF113161.D
Acq: 20 Mar 2019 8:45

Tgt Ion:276 Resp: 437364

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	27.8
138	18.9	19.4	29.0#