Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083019\
Data File : BF116661.D
Acq On : 30 Aug 2019 19:56
Operator : HP/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 31 00:50:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	128796	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	545030	20.00	ng		0.00
39) Acenaphthene-d10	9.89	164	277638	20.00	ng		0.00
64) Phenanthrene-d10	11.37	188	433146	20.00	ng		0.00
76) Chrysene-d12	14.00	240	280463	20.00	ng		0.00
87) Perylene-d12	15.45	264	246270	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	635530	79.94	ng		0.00
7) Phenol-d6	6.48	99	855167	81.92	ng		0.00
23) Nitrobenzene-d5	7.42	82	806655	84.49	ng		0.00
42) 2,4,6-Tribromophenol	10.67	330	158187	85.23	ng		0.00
45) 2-Fluorobiphenyl	9.21	172	1312910	79.77	ng		0.00
79) Terphenyl-d14	12.95	244	1186576	78.27	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.59	88	148176	40.375	ng		99
3) Pyridine	3.34	79	437671	41.189	ng		94
4) n-Nitrosodimethylamine	3.29	42	145679	39.924	ng		86
6) Aniline	6.51	93	583843	40.380	ng		100
8) 2-Chlorophenol	6.64	128	352500	40.617	ng		99
9) Benzaldehyde	6.40	77	263755	38.350	ng		99
10) Phenol	6.49	94	474041	41.008	ng		97
11) bis(2-Chloroethyl)ether	6.59	93	367305	40.807	ng		100
12) 1,3-Dichlorobenzene	6.79	146	394521	40.222	ng		98
13) 1,4-Dichlorobenzene	6.87	146	397936	40.750	ng		99
14) 1,2-Dichlorobenzene	7.02	146	369610	40.842	ng		96
15) Benzyl Alcohol	6.99	79	351472	41.477	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.13	45	429680	40.688	ng		98
17) 2-Methylphenol	7.10	107	304665	40.102	ng		97
18) Hexachloroethane	7.37	117	155241	40.918	ng	#	89
19) n-Nitroso-di-n-propylamine	7.26	70	282120	41.044	ng		94
20) 3+4-Methylphenols	7.25	107	367641	41.619	ng		98
22) Acetophenone	7.26	105	527831	40.226	ng	#	87
24) Nitrobenzene	7.43	77	409349	42.157	ng		95
25) Isophorone	7.67	82	766811	39.636	ng		98
26) 2-Nitrophenol	7.75	139	161242	44.665	ng		96
27) 2,4-Dimethylphenol	7.78	122	295324	40.507	ng		96
28) bis(2-Chloroethoxy)methane	7.88	93	476764	40.327	ng		99
29) 2,4-Dichlorophenol	7.99	162	286516	40.892	ng		96
30) 1,2,4-Trichlorobenzene	8.07	180	301878	39.723	ng		96
31) Naphthalene	8.16	128	1045931	40.357	ng		99
32) Benzoic acid	7.90	122	168340	40.893	ng		97
33) 4-Chloroaniline	8.20	127	462860	39.235	ng		100
34) Hexachlorobutadiene	8.28	225	165240	39.878	ng		98
35) Caprolactam	8.57	113	105050	40.062	ng		98
36) 4-Chloro-3-methylphenol	8.68	107	327840	40.711	ng		96
37) 2-Methylnaphthalene	8.85	142	698662	40.517	ng		97
38) 1-Methylnaphthalene	8.95	142	661429	40.633	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.02	216	258631	38.860	ng	#	97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083019\
Data File : BF116661.D
Acq On : 30 Aug 2019 19:56
Operator : HP/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 31 00:50:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	154746	40.263	ng		98
43) 2,4,6-Trichlorophenol	9.12	196	189177	41.465	ng		96
44) 2,4,5-Trichlorophenol	9.16	196	193241	40.798	ng	#	91
46) 1,1'-Biphenyl	9.31	154	843573	40.041	ng		97
47) 2-Chloronaphthalene	9.33	162	661341	39.634	ng		99
48) 2-Nitroaniline	9.42	65	214766	44.520	ng		92
49) Acenaphthylene	9.75	152	1018402	40.375	ng		99
50) Dimethylphthalate	9.61	163	768296	40.082	ng		98
51) 2,6-Dinitrotoluene	9.66	165	158848	43.435	ng		95
52) Acenaphthene	9.92	154	627826	40.510	ng		99
53) 3-Nitroaniline	9.83	138	197285	43.046	ng	#	88
54) 2,4-Dinitrophenol	9.93	184	51534	44.266	ng	#	70
55) Dibenzofuran	10.09	168	877116	40.146	ng		98
56) 4-Nitrophenol	9.99	139	135192	43.020	ng		92
57) 2,4-Dinitrotoluene	10.07	165	204332	45.694	ng		96
58) Fluorene	10.43	166	660537	39.678	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.21	232	143929	42.104	ng		94
60) Diethylphthalate	10.31	149	775348	40.381	ng		100
61) 4-Chlorophenyl-phenylether	10.43	204	294140	40.349	ng		96
62) 4-Nitroaniline	10.44	138	190343	42.795	ng		94
63) Azobenzene	10.59	77	812711	40.593	ng		95
65) 4,6-Dinitro-2-methylphenol	10.47	198	70646	44.862	ng		75
66) n-Nitrosodiphenylamine	10.54	169	606560	40.481	ng		98
67) 4-Bromophenyl-phenylether	10.92	248	178520	40.571	ng		97
68) Hexachlorobenzene	10.99	284	188573	40.961	ng		98
69) Atrazine	11.07	200	172308	41.059	ng		96
70) Pentachlorophenol	11.17	266	96372	43.274	ng		96
71) Phenanthrene	11.39	178	977081	40.523	ng		98
72) Anthracene	11.44	178	987557	40.687	ng		99
73) Carbazole	11.59	167	926976	40.094	ng		99
74) Di-n-butylphthalate	11.93	149	1221274	41.204	ng		99
75) Fluoranthene	12.58	202	962240	40.608	ng		98
77) Benzidine	12.69	184	403411	36.672	ng		98
78) Pyrene	12.80	202	973377	39.042	ng		98
80) Butylbenzylphthalate	13.42	149	493305	40.688	ng		99
81) Benzo(a)anthracene	13.99	228	714309	40.242	ng		100
82) 3,3'-Dichlorobenzidine	13.95	252	239439	39.916	ng	#	97
83) Chrysene	14.03	228	737354	40.321	ng		99
84) Bis(2-ethylhexyl)phthalate	13.99	149	600109	40.098	ng		98
85) Di-n-octyl phthalate	14.59	149	1004837	41.028	ng		97
86) Indeno(1,2,3-cd)pyrene	16.90	276	532908	36.280	ng	#	93
88) Benzo(b)fluoranthene	15.03	252	606845	40.758	ng		98
89) Benzo(k)fluoranthene	15.06	252	558091	41.110	ng		98
90) Benzo(a)pyrene	15.39	252	526002	40.606	ng		97
91) Dibenzo(a,h)anthracene	16.92	278	430140	37.936	ng	#	95
92) Benzo(g,h,i)perylene	17.33	276	433011	37.445	ng	#	93

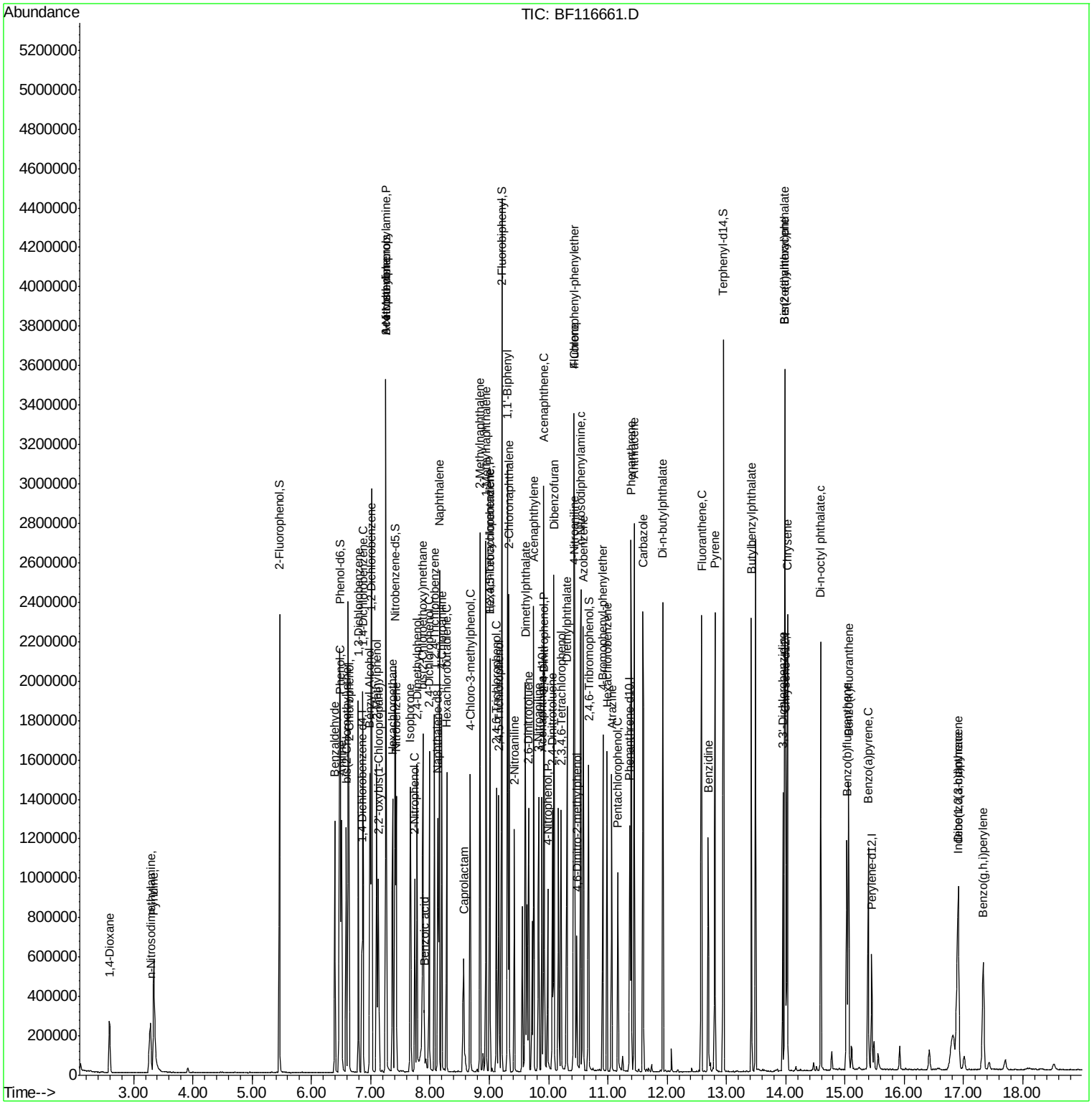
(#) = qualifier out of range (m) = manual integration (+) = signals summed

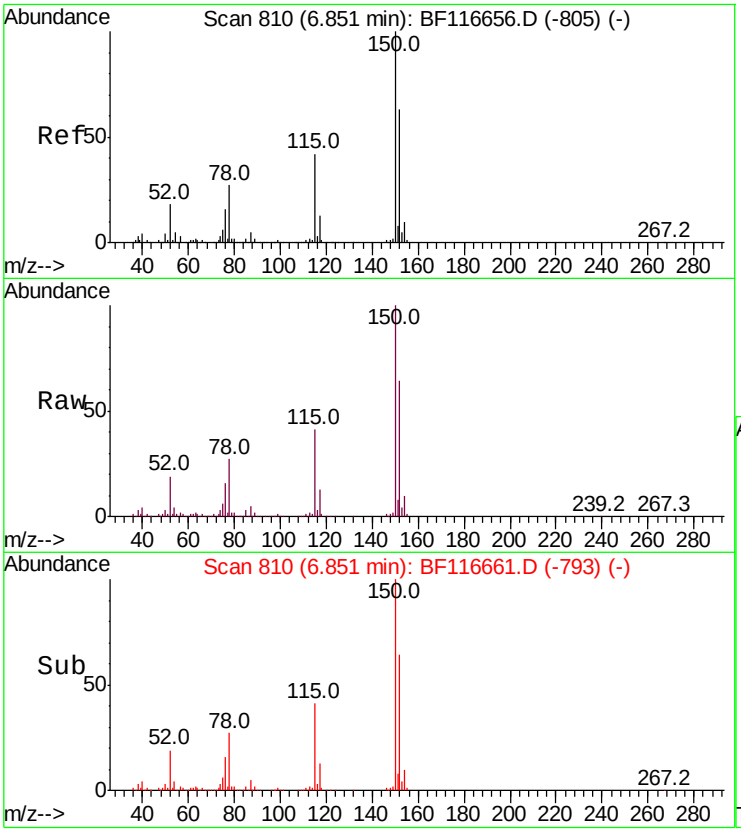
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083019\
Data File : BF116661.D
Acq On : 30 Aug 2019 19:56
Operator : HP/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 31 00:50:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration



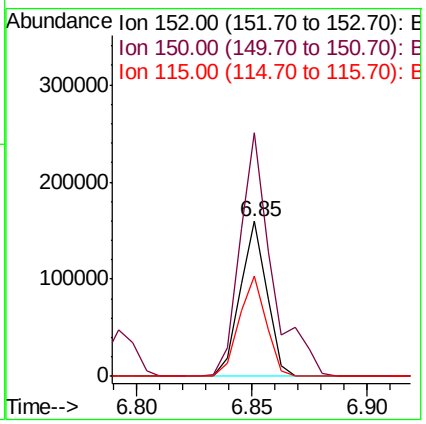


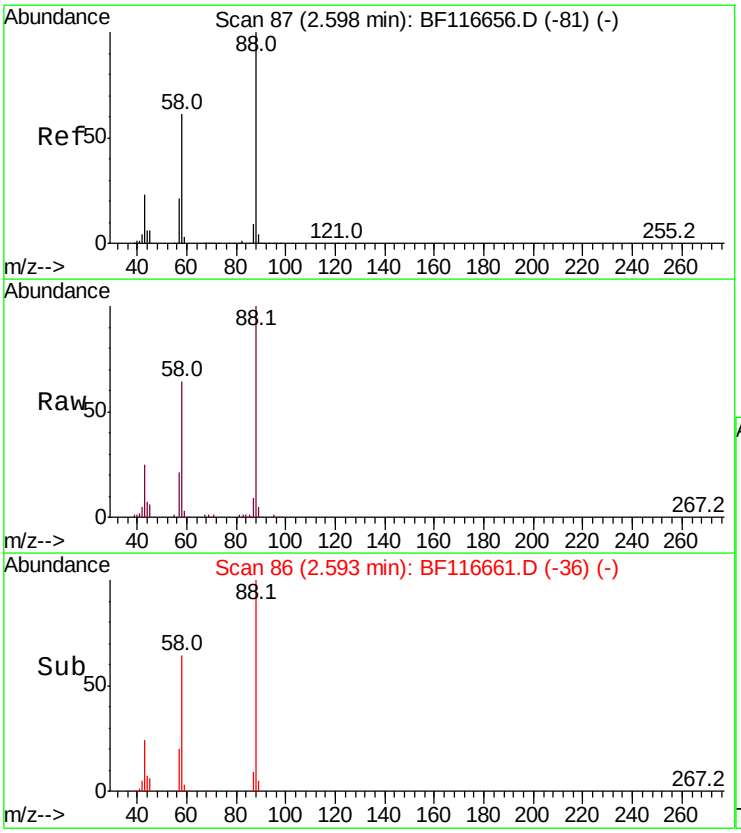
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 128796

Ion	Ratio	Lower	Upper
152	100		
150	157.3	124.4	186.6
115	64.6	49.9	74.9

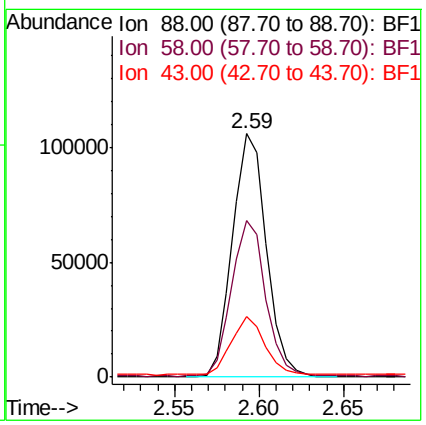


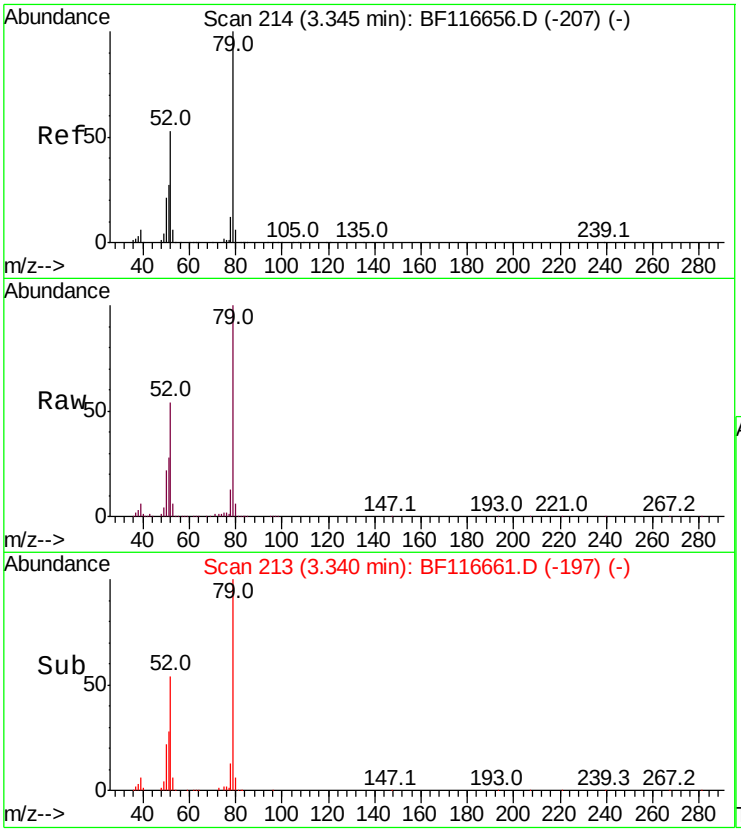


#2
1,4-Dioxane
Concen: 40.375 ng
RT: 2.59 min Scan# 86
Delta R.T. -0.01 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion: 88 Resp: 148176

Ion	Ratio	Lower	Upper
88	100		
58	64.8	51.7	77.5
43	24.1	19.8	29.8



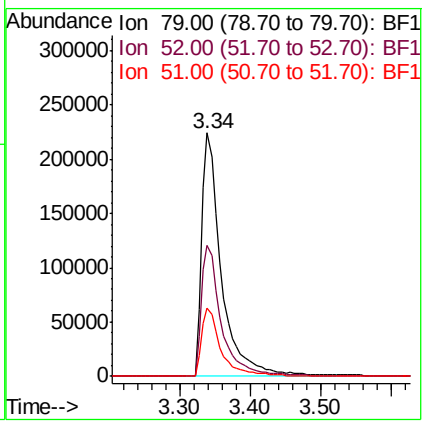


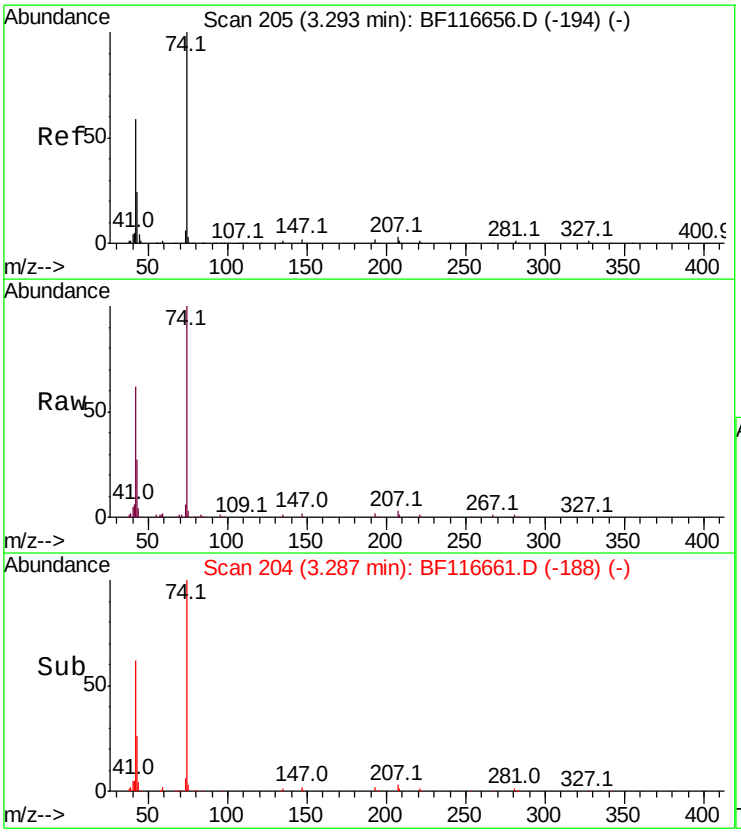
#3
Pyridine
Concen: 41.189 ng
RT: 3.34 min Scan# 213
Delta R.T. -0.01 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 437671

Ion	Ratio	Lower	Upper
79	100		
52	54.0	47.4	71.0
51	28.0	24.1	36.1

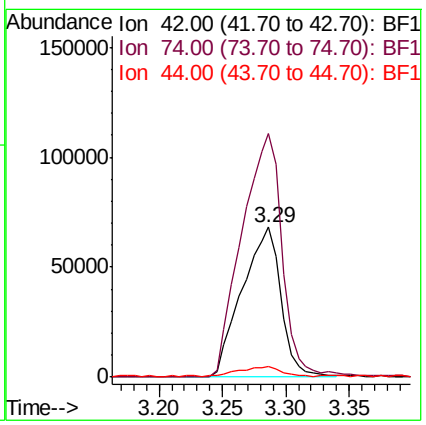


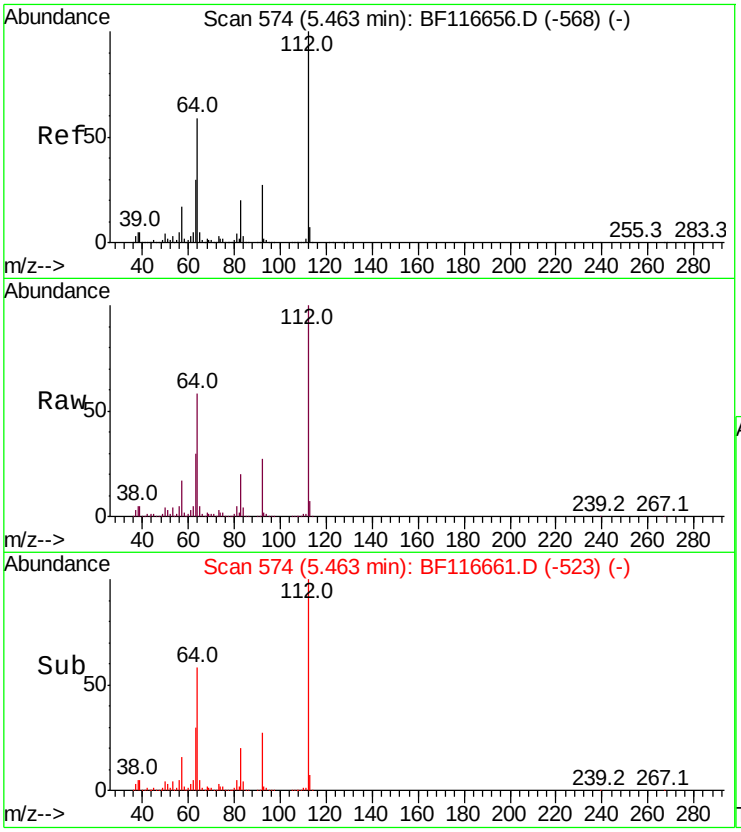


#4
n-Nitrosodimethylamine
Concen: 39.924 ng
RT: 3.29 min Scan# 204
Delta R.T. -0.01 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion: 42 Resp: 145679

Ion	Ratio	Lower	Upper
42	100		
74	162.2	115.6	173.4
44	6.7	4.6	7.0

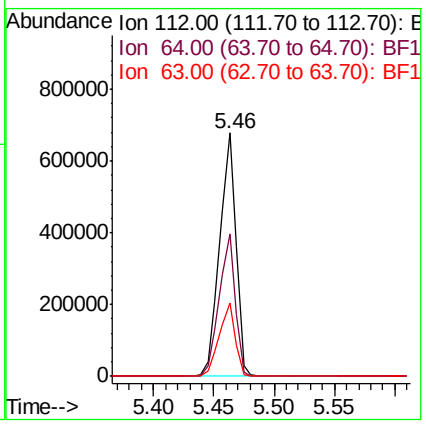




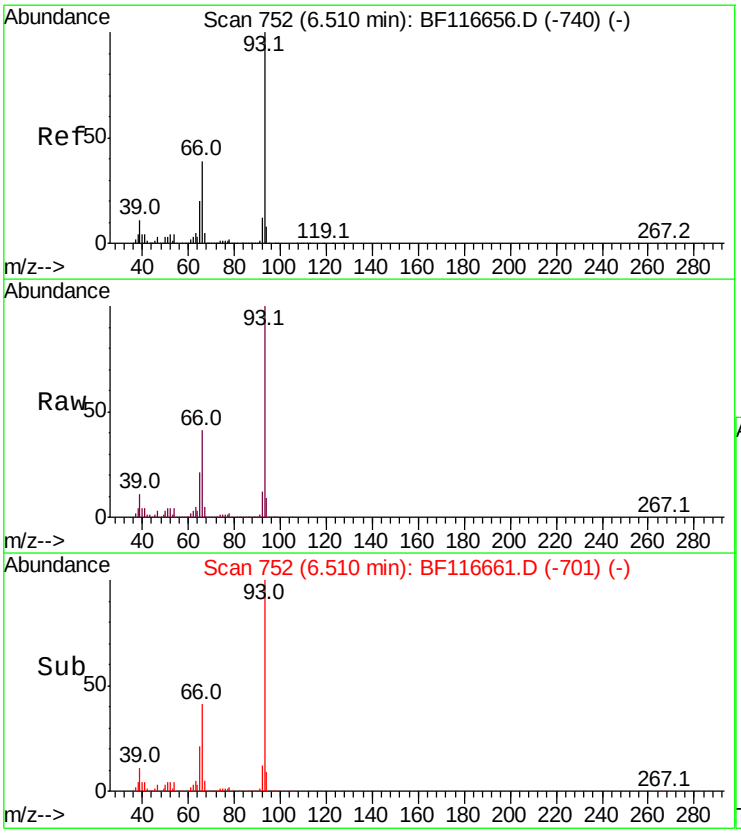
#5
2-Fluorophenol
Concen: 79.940 ng
RT: 5.46 min Scan# 574
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:112 Resp: 635530

Ion	Ratio	Lower	Upper
112	100		
64	58.4	47.1	70.7
63	30.2	24.9	37.3



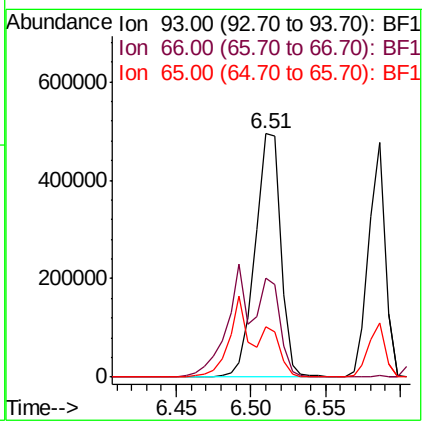
Instrument :
BNA_F
ClientSampleId :

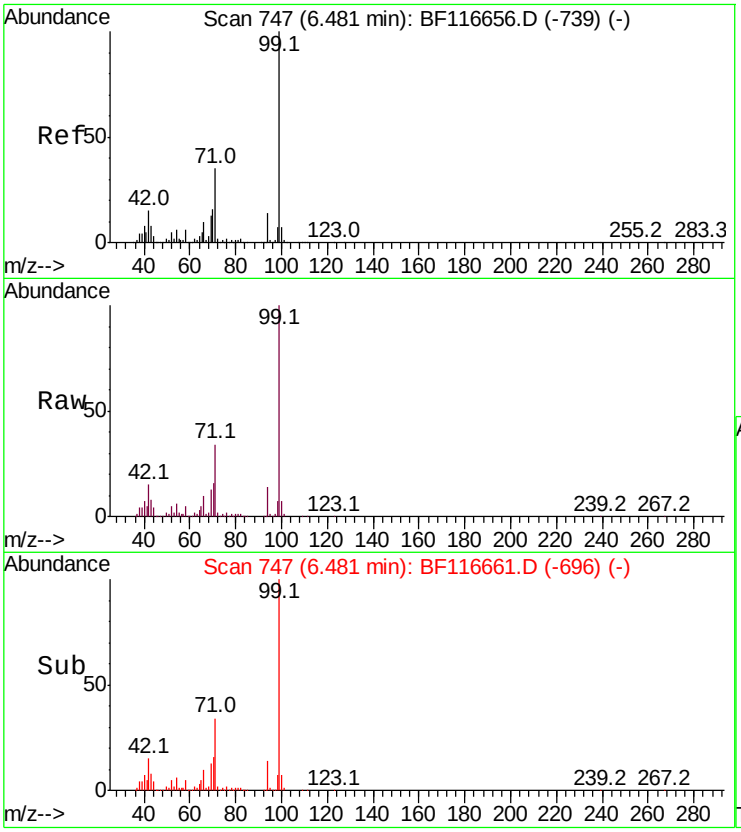


#6
Aniline
Concen: 40.380 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion: 93 Resp: 583843

Ion	Ratio	Lower	Upper
93	100		
66	40.6	32.7	49.1
65	20.6	16.3	24.5



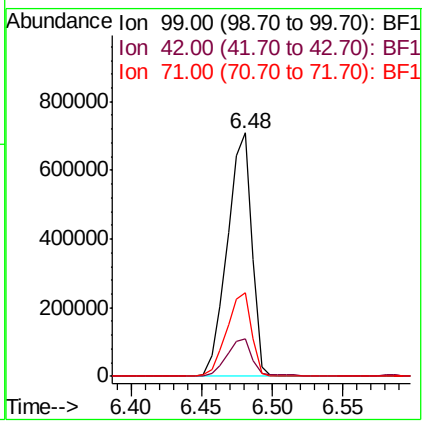


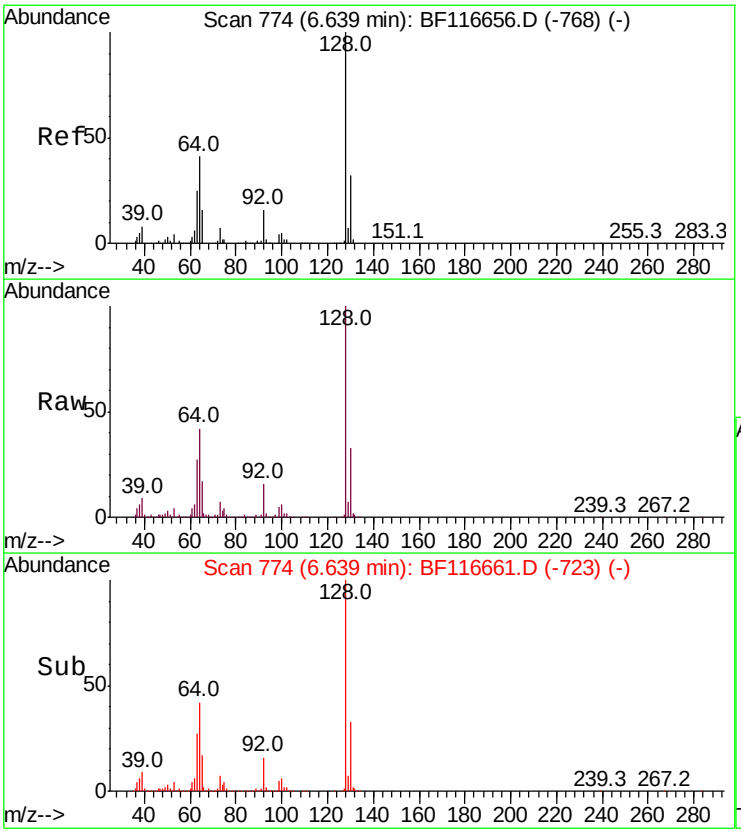
#7
Phenol-d6
Concen: 81.918 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 855167

Ion	Ratio	Lower	Upper
99	100		
42	15.4	13.7	20.5
71	34.1	30.8	46.2

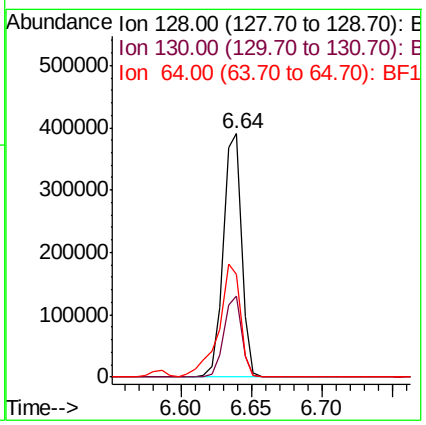


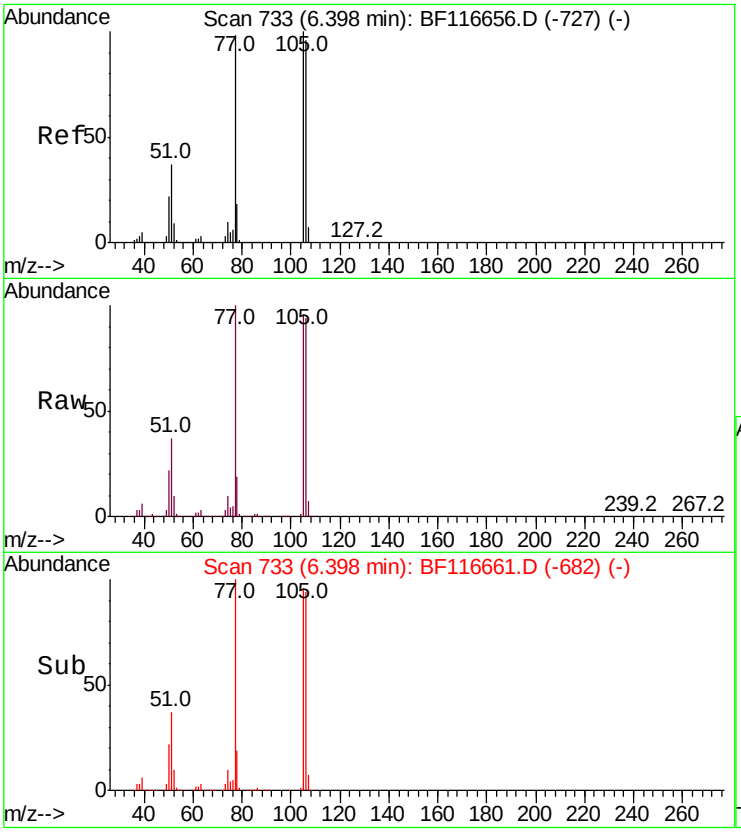


#8
2-Chlorophenol
Concen: 40.617 ng
RT: 6.64 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:128 Resp: 352500

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.3	52.3
64	42.1	22.5	62.5

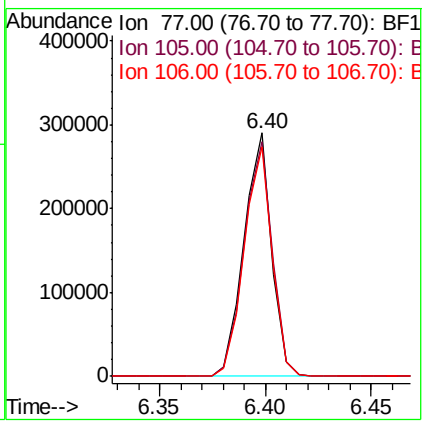




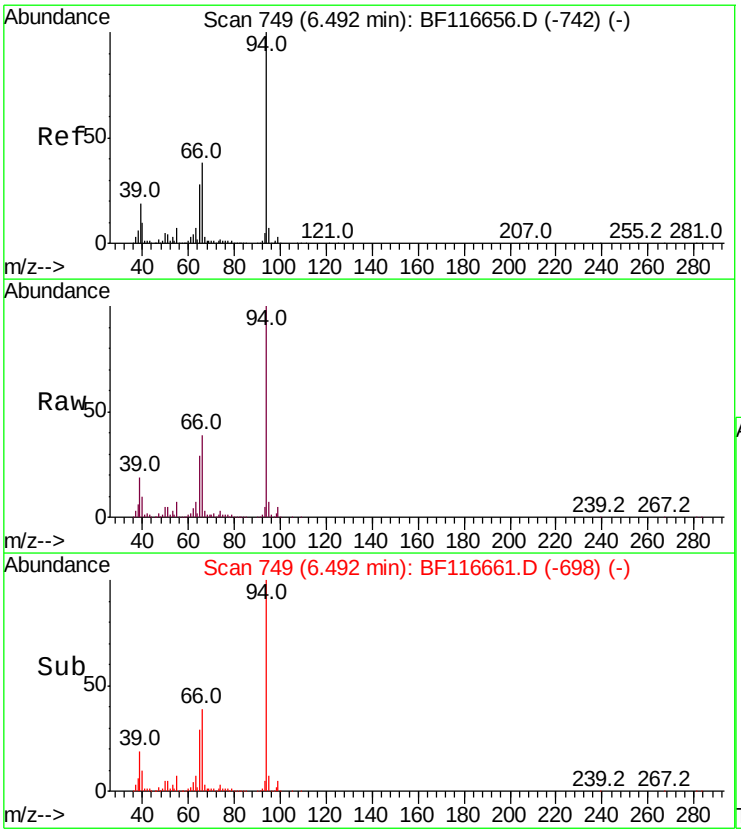
#9
Benzaldehyde
Concen: 38.350 ng
RT: 6.40 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion: 77 Resp: 263755

Ion	Ratio	Lower	Upper
77	100		
105	96.5	76.7	116.7
106	94.4	73.1	113.1



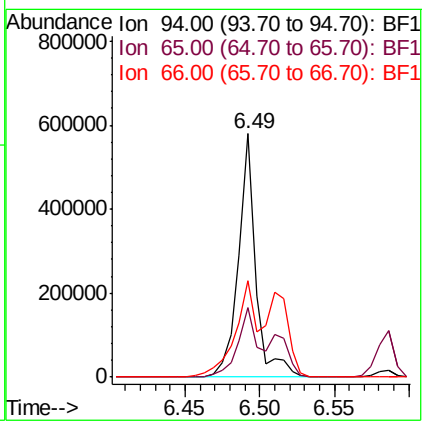
Instrument :
BNA_F
ClientSampleId :

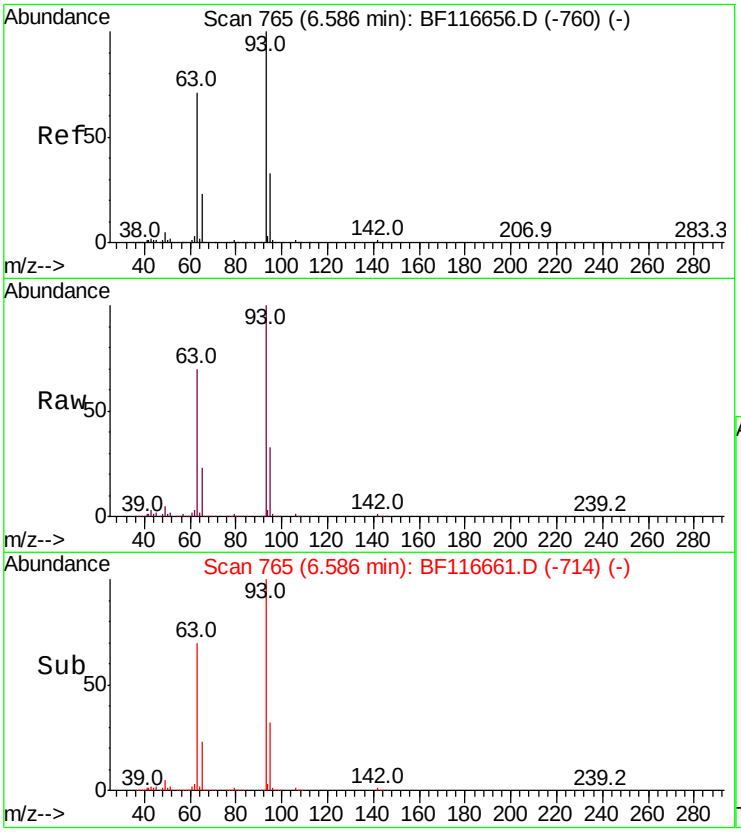


#10
Phenol
Concen: 41.008 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion: 94 Resp: 474041

Ion	Ratio	Lower	Upper
94	100		
65	28.5	10.8	50.8
66	39.5	21.1	61.1



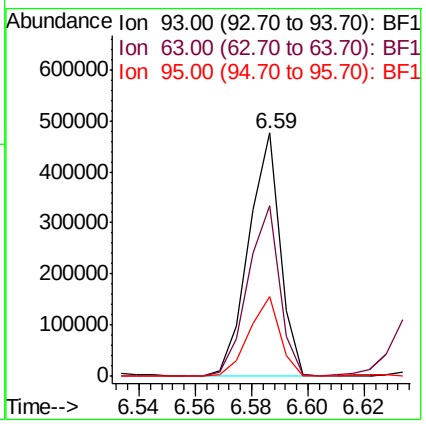


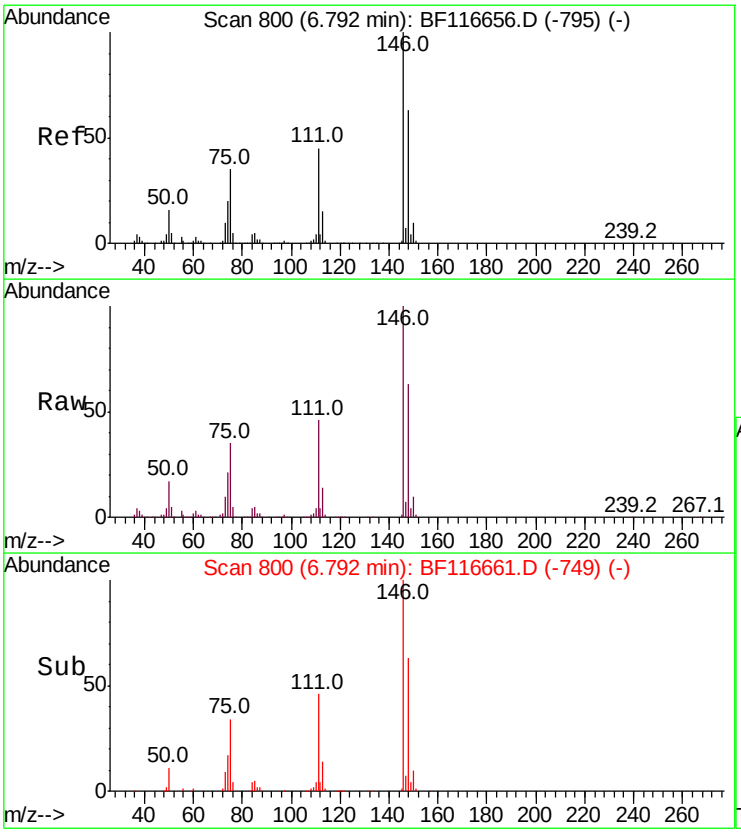
#11
bis(2-Chloroethyl)ether
Concen: 40.807 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 367305

Ion	Ratio	Lower	Upper
93	100		
63	69.9	49.9	89.9
95	32.6	12.7	52.7

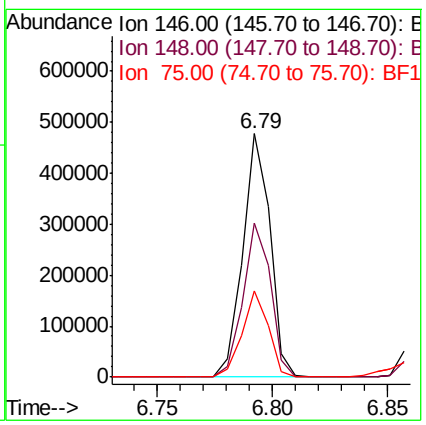


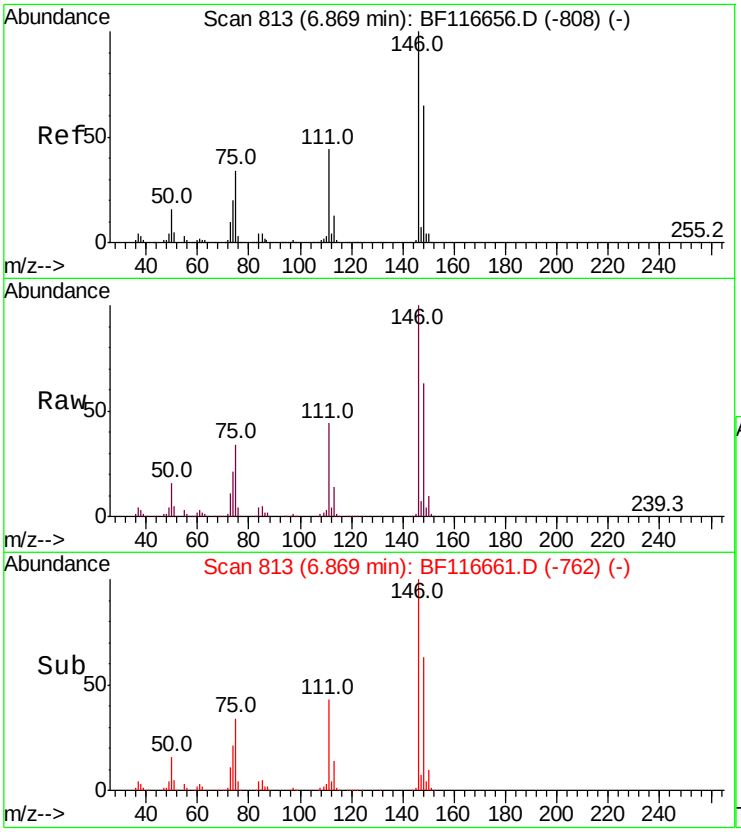


#12
1,3-Dichlorobenzene
Concen: 40.222 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:146 Resp: 394521

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.4	77.0
75	35.4	29.6	44.4



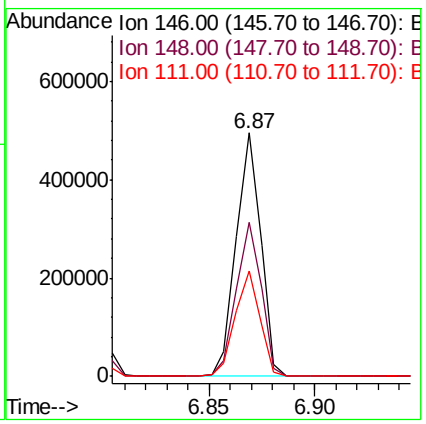


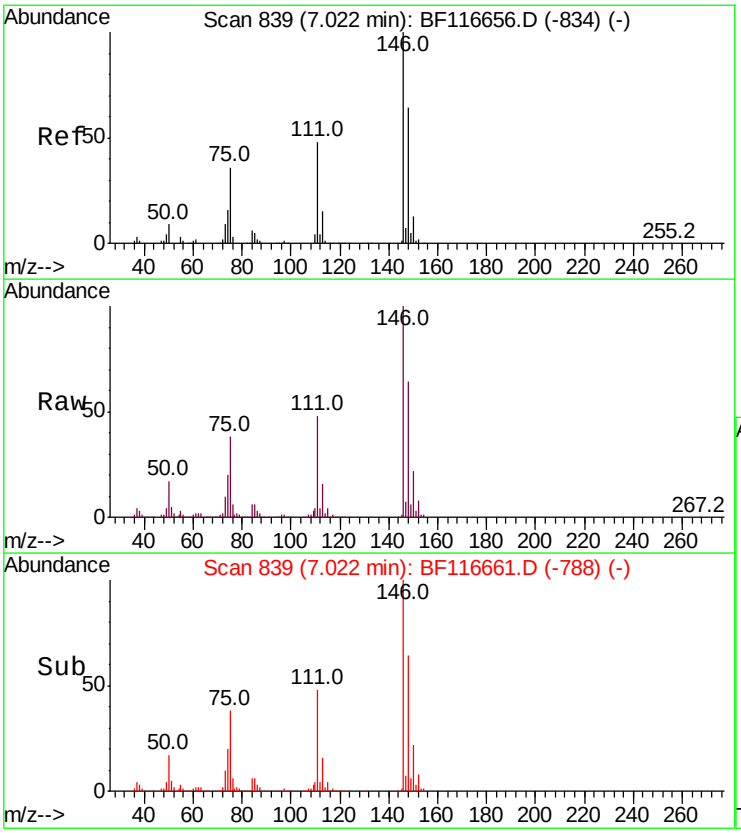
#13
1,4-Dichlorobenzene
Concen: 40.750 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 397936

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.4	77.2
111	43.5	34.8	52.2

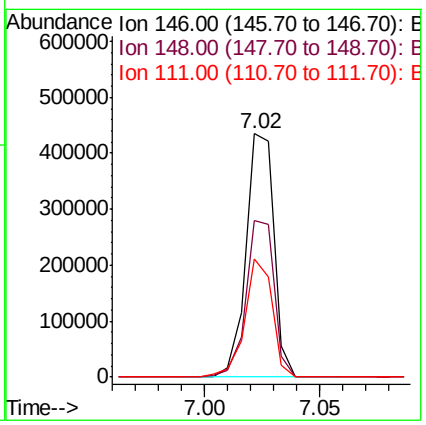


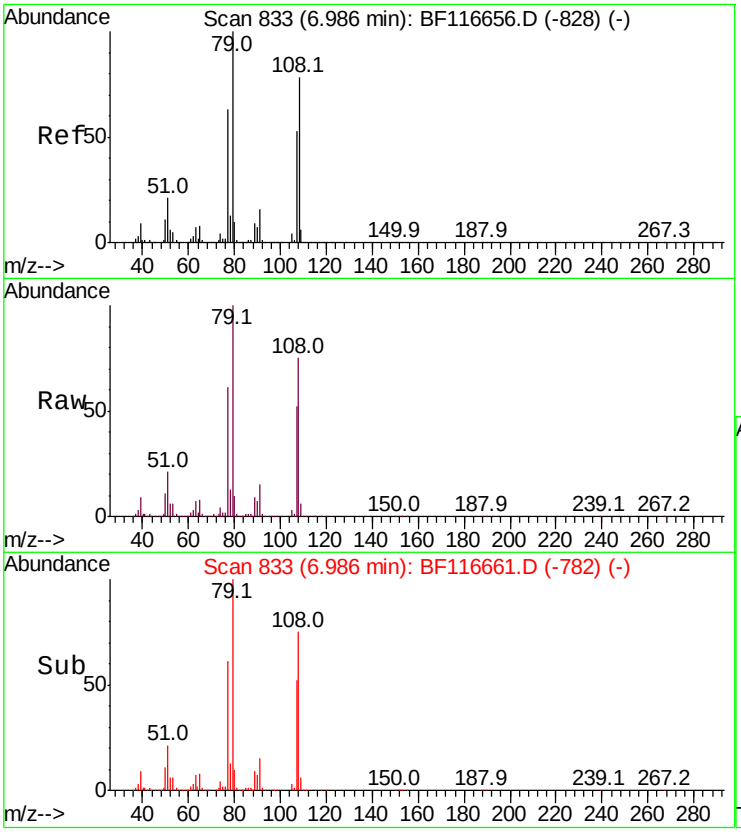


#14
1,2-Dichlorobenzene
Concen: 40.842 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:146 Resp: 369610

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.6	78.8
111	48.3	34.2	51.4



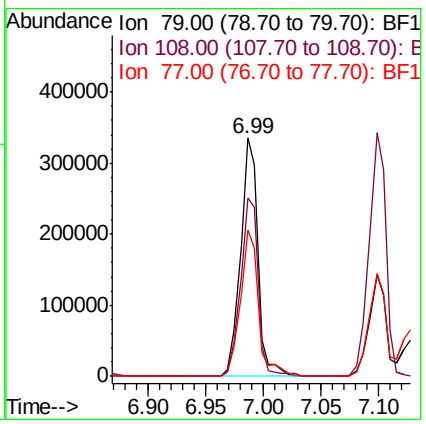


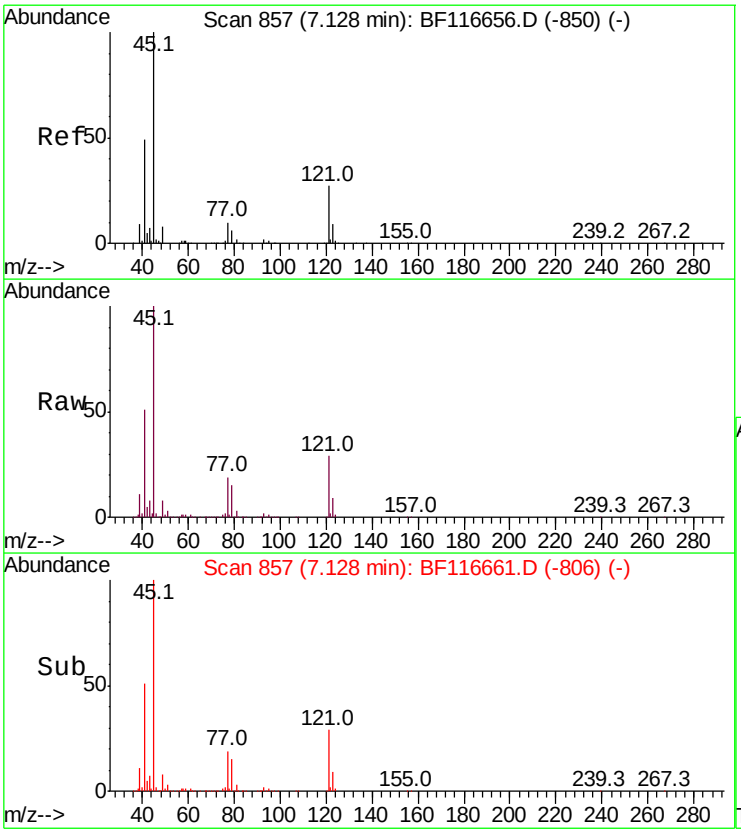
#15
Benzyl Alcohol
Concen: 41.477 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 351472

Ion	Ratio	Lower	Upper
79	100		
108	75.1	59.2	88.8
77	61.4	53.0	79.4

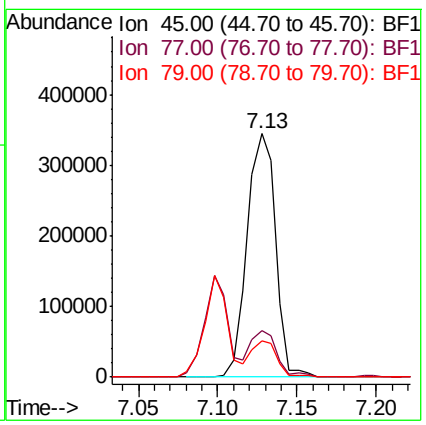


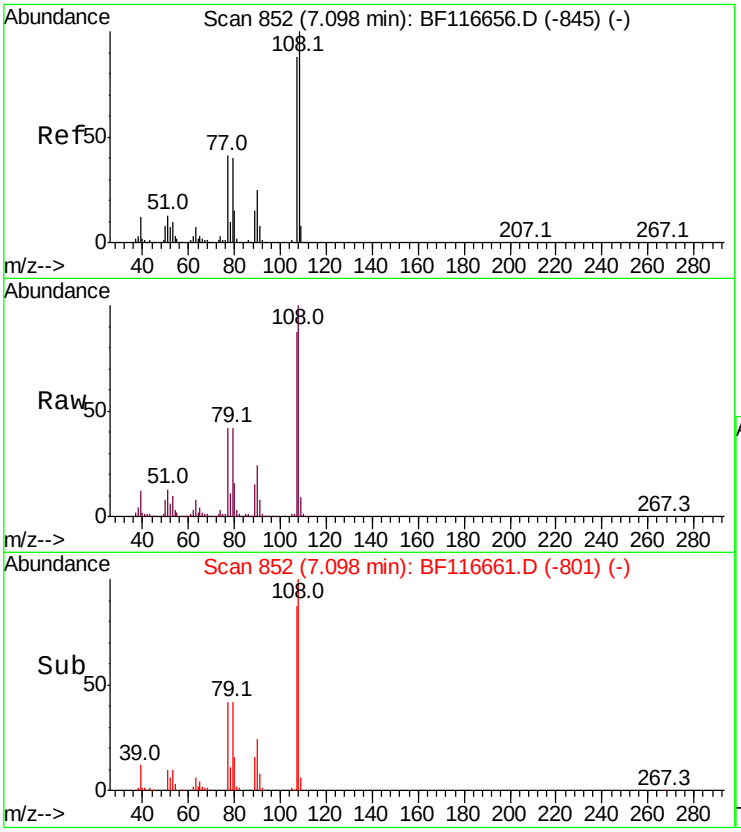


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.688 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion: 45 Resp: 429680

Ion	Ratio	Lower	Upper
45	100		
77	19.1	0.0	38.2
79	14.8	0.0	33.9



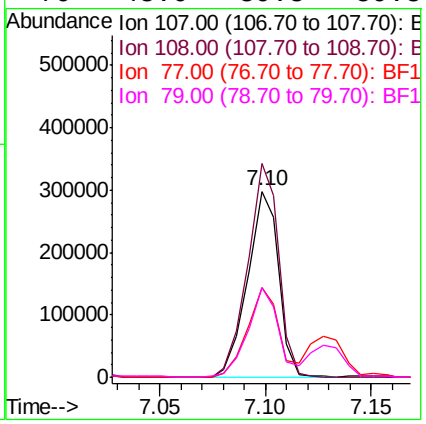


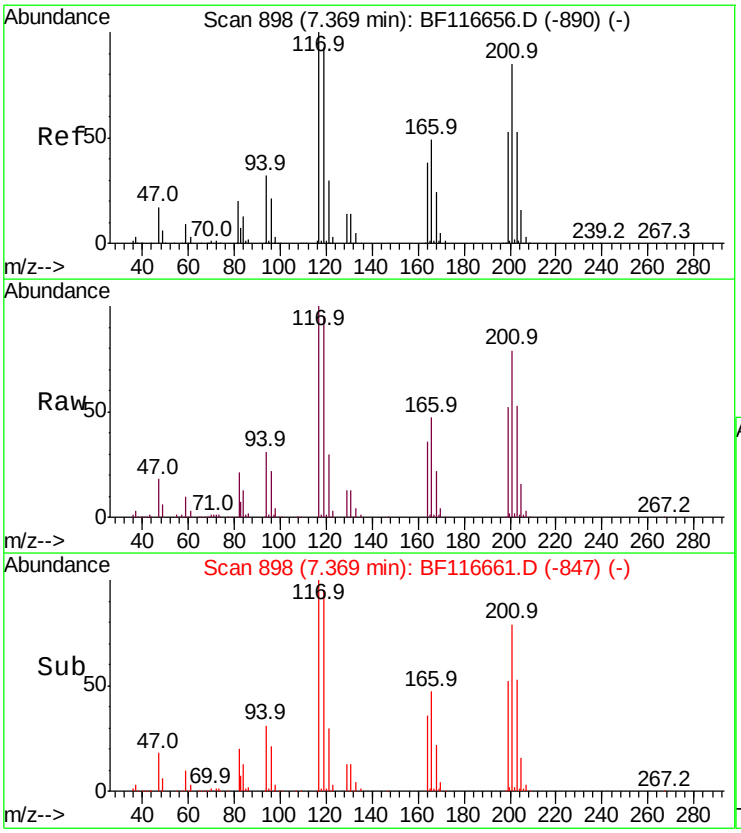
#17
2-Methylphenol
Concen: 40.102 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 304665

Ion	Ratio	Lower	Upper
107	100		
108	114.7	88.3	132.5
77	48.3	39.9	59.9
79	48.0	39.8	59.8

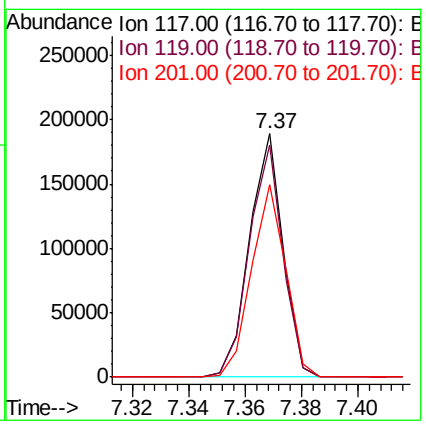


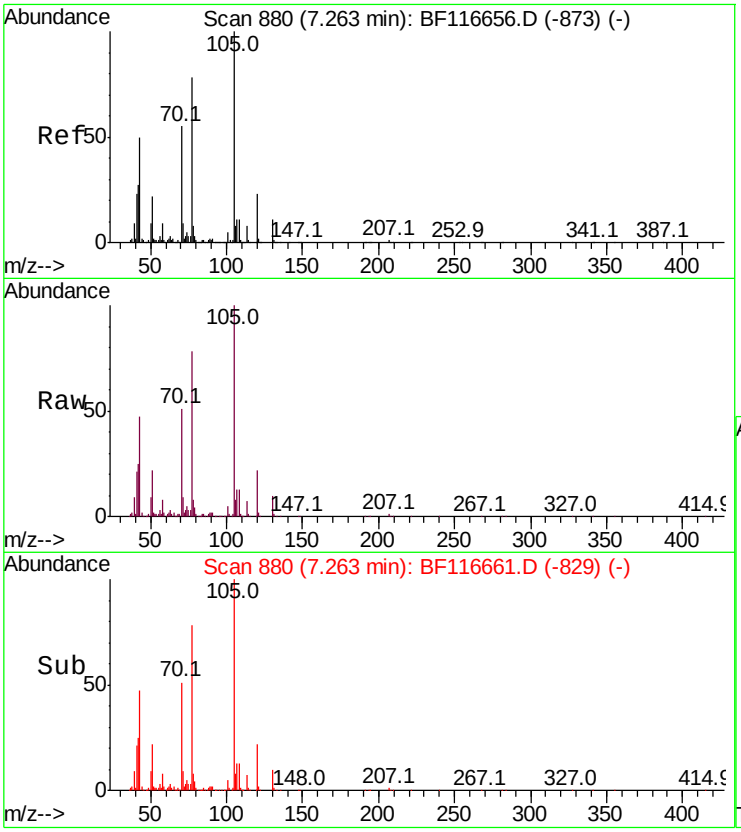


#18
Hexachloroethane
Concen: 40.918 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:117 Resp: 155241

Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.9	115.3
201	79.2	79.4	119.0#



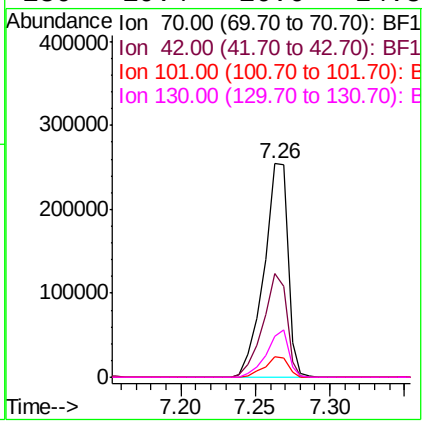


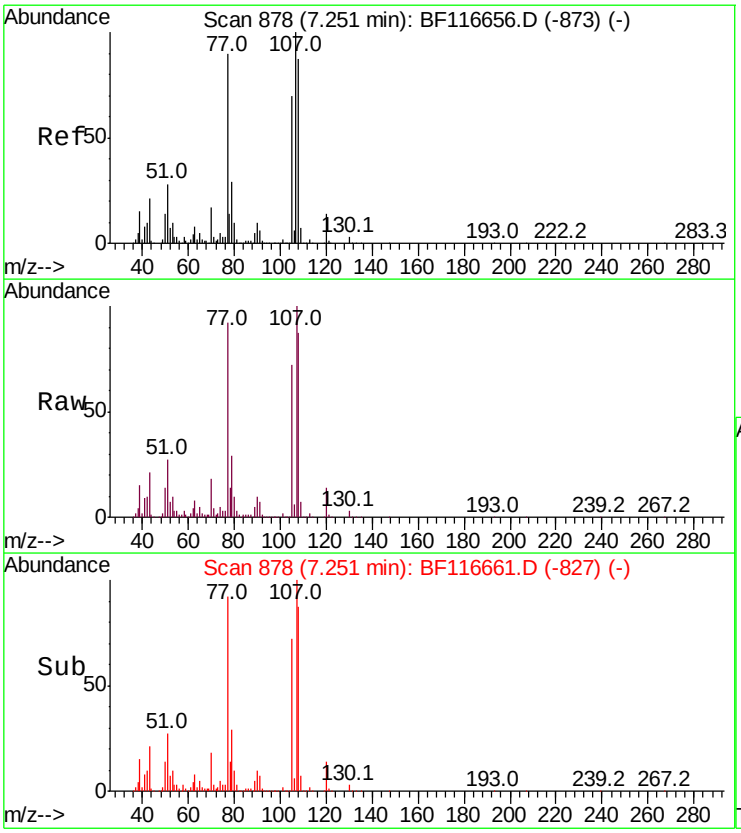
#19
n-Nitroso-di-n-propylamine
Concen: 41.044 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 282120

Ion	Ratio	Lower	Upper
70	100		
42	48.8	43.5	65.3
101	9.4	7.8	11.6
130	19.4	16.6	24.8

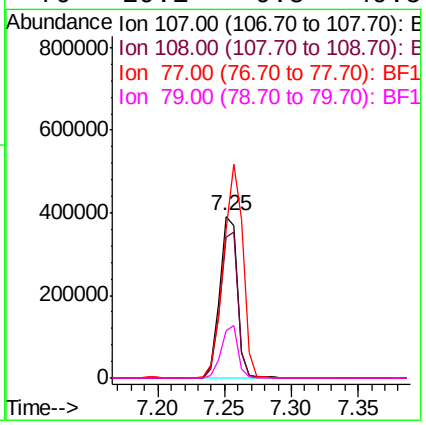


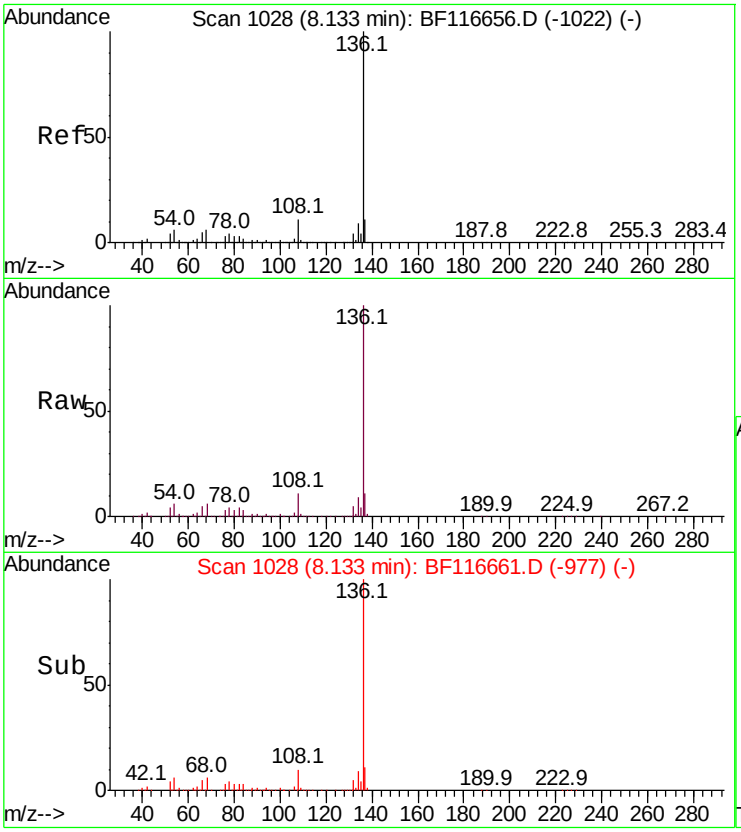


#20
3+4-Methylphenols
Concen: 41.619 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:107 Resp: 367641

Ion	Ratio	Lower	Upper
107	100		
108	86.8	65.5	105.5
77	91.9	69.4	109.4
79	29.1	9.5	49.5



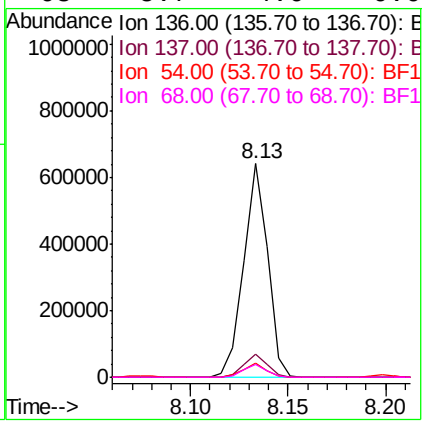


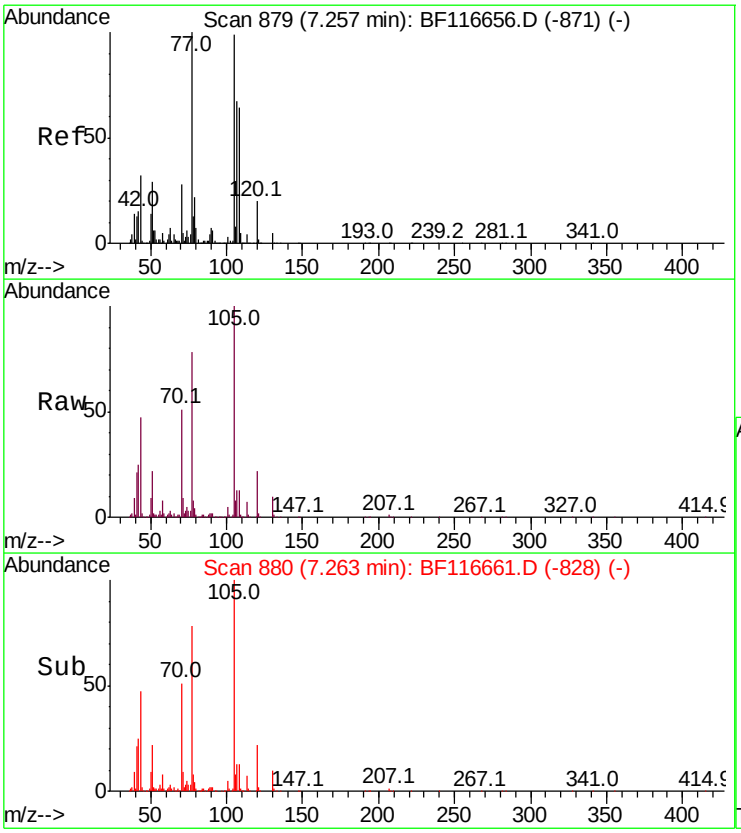
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 545030

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	6.3	4.8	7.2
68	5.7	4.0	6.0

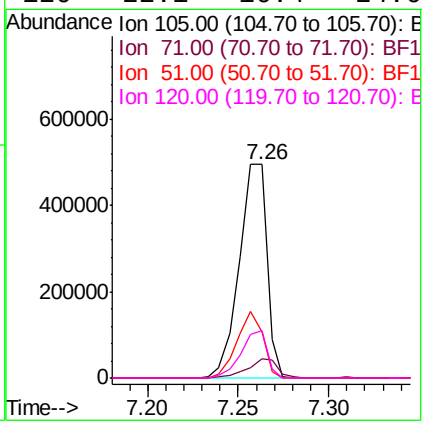


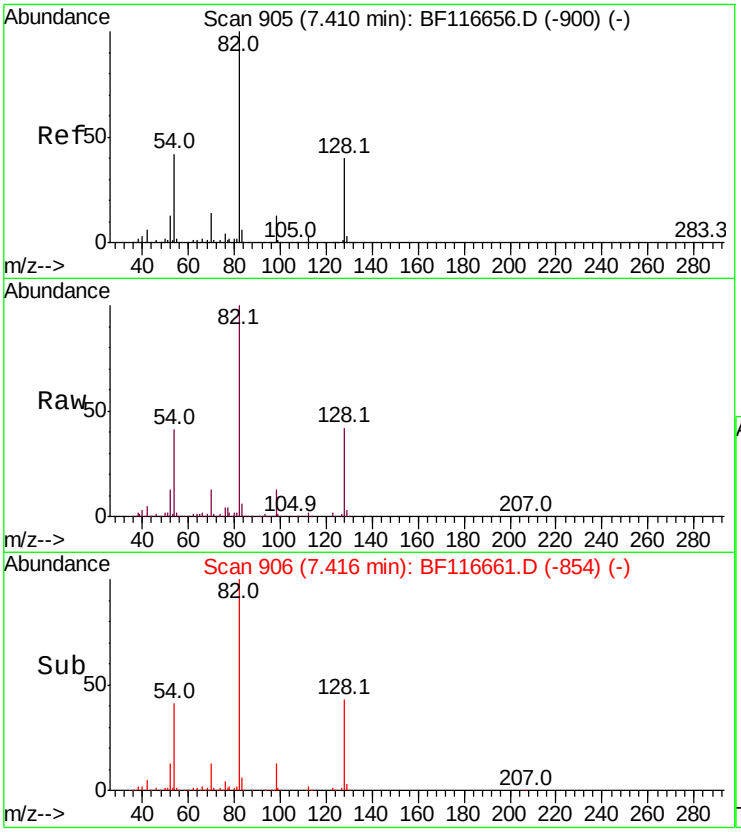


#22
Acetophenone
Concen: 40.226 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.01 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:105 Resp: 527831

Ion	Ratio	Lower	Upper
105	100		
71	8.9	4.2	6.4#
51	21.8	25.8	38.8#
120	22.1	16.4	24.6



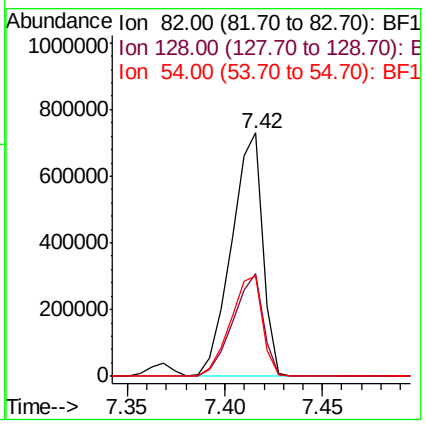


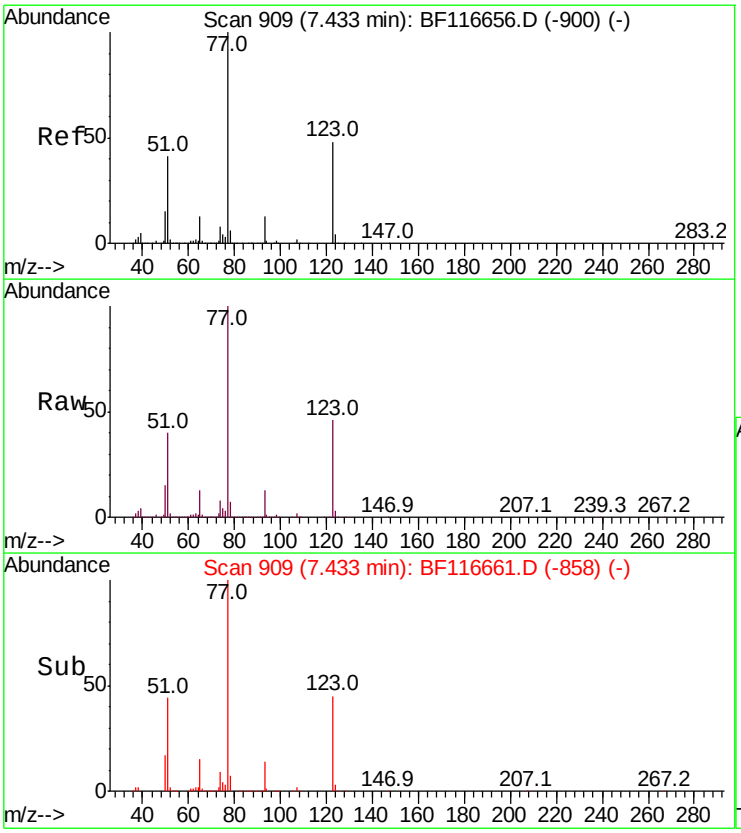
#23
Nitrobenzene-d5
Concen: 84.490 ng
RT: 7.42 min Scan# 906
Delta R.T. 0.01 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 806655

Ion	Ratio	Lower	Upper
82	100		
128	42.5	32.8	49.2
54	41.0	36.9	55.3

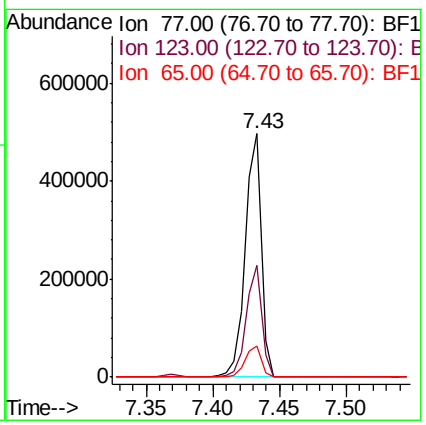


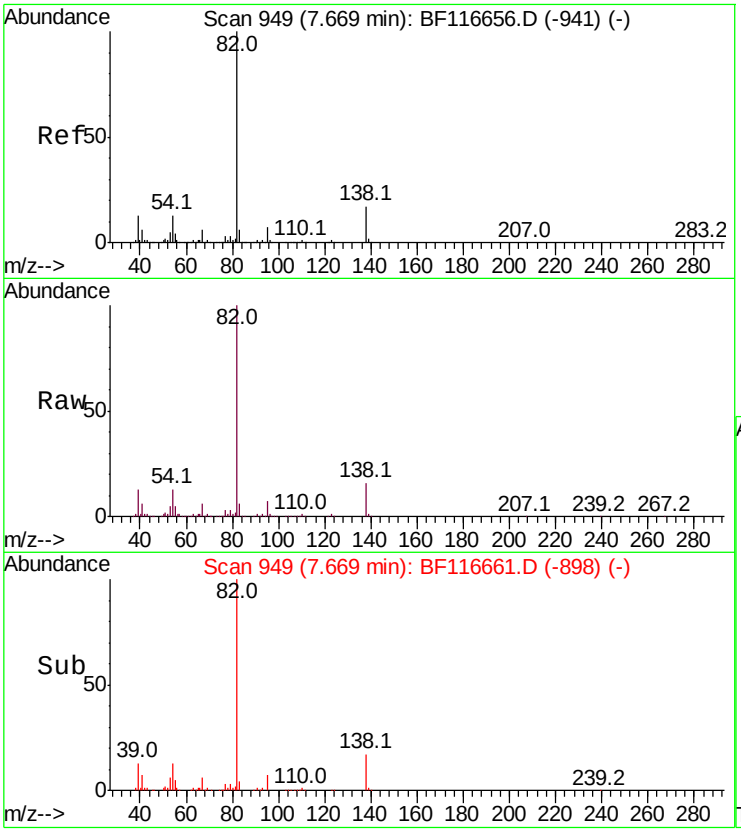


#24
Nitrobenzene
Concen: 42.157 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion: 77 Resp: 409349

Ion	Ratio	Lower	Upper
77	100		
123	45.7	33.1	49.7
65	13.0	10.6	15.8



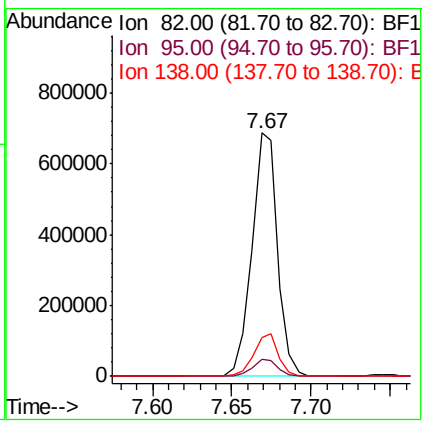


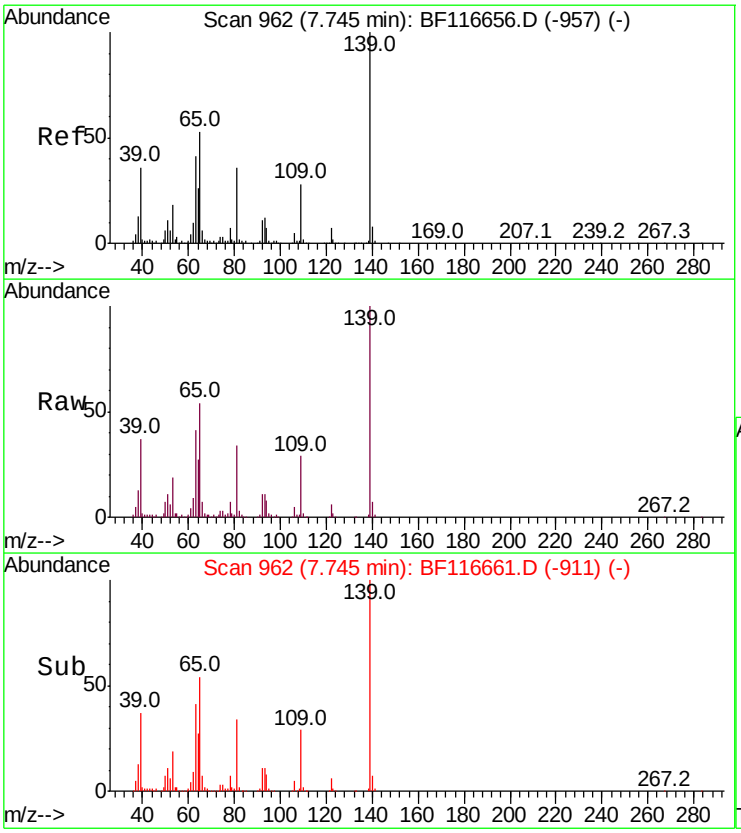
#25
Isophorone
Concen: 39.636 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 766811

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.8	8.6
138	16.0	13.5	20.3

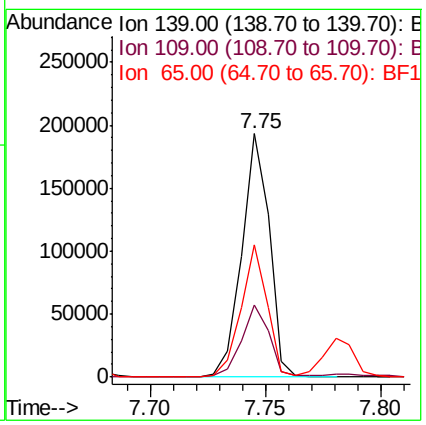


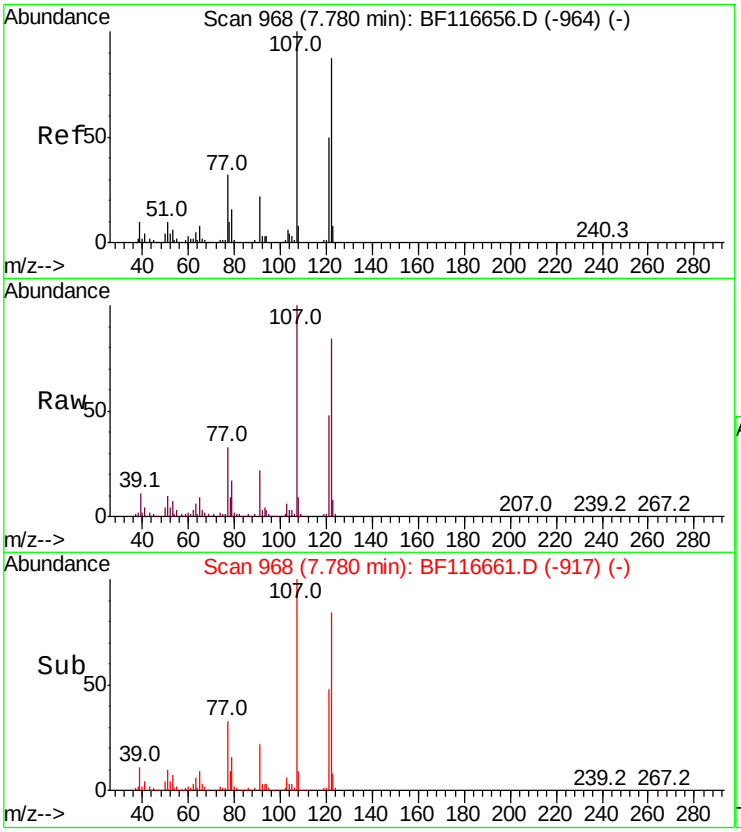


#26
2-Nitrophenol
Concen: 44.665 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:139 Resp: 161242

Ion	Ratio	Lower	Upper
139	100		
109	29.5	27.1	40.7
65	54.5	43.0	64.6



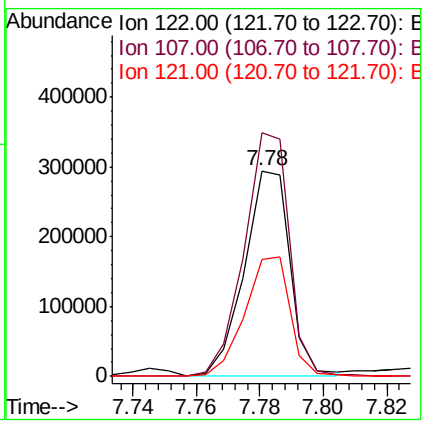


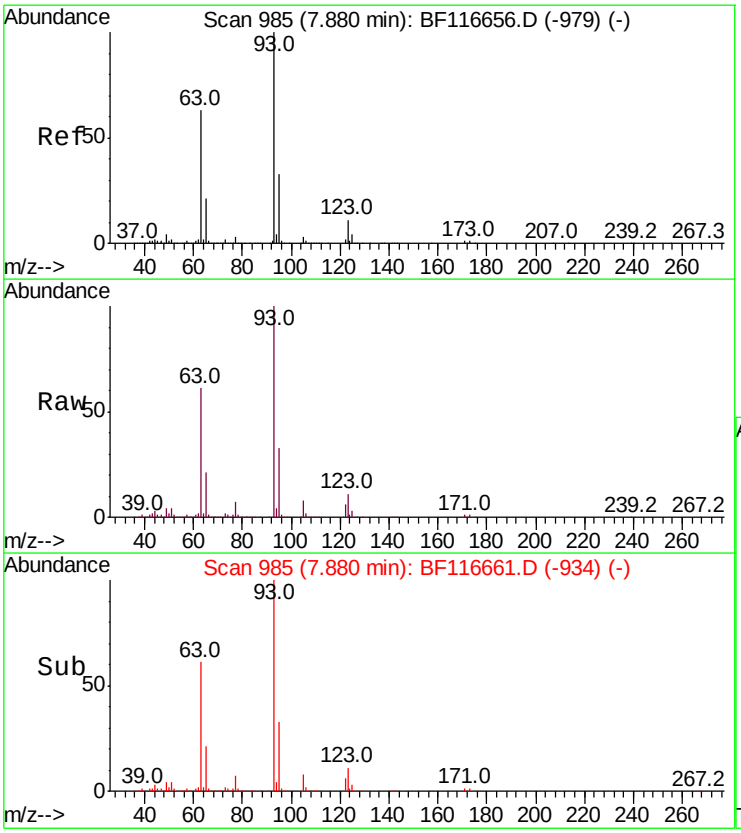
#27
2,4-Dimethylphenol
Concen: 40.507 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 295324

Ion	Ratio	Lower	Upper
122	100		
107	118.4	98.1	147.1
121	56.7	47.3	70.9

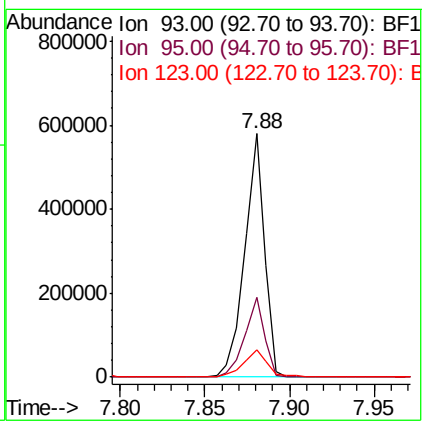


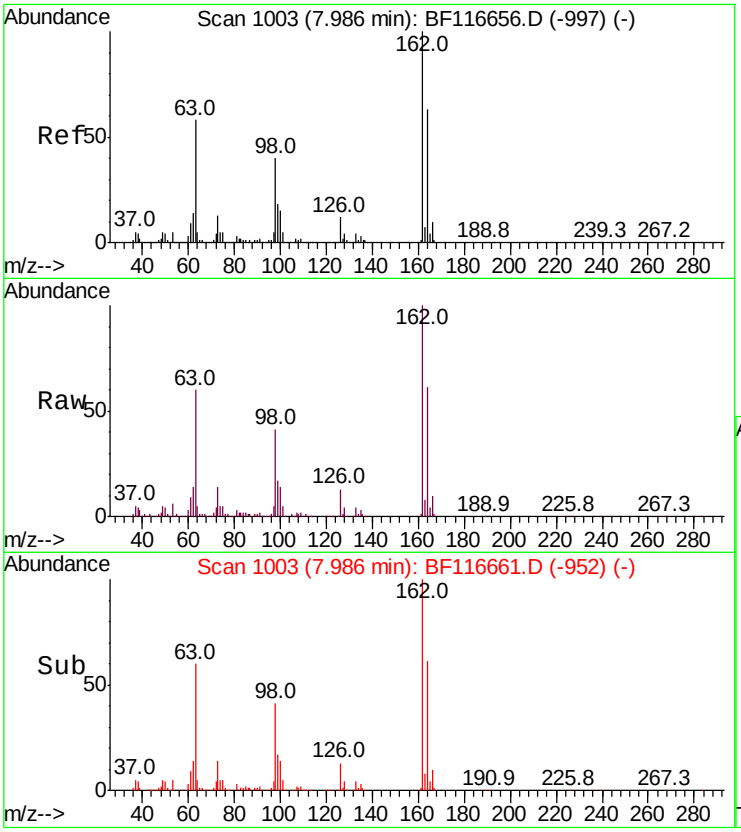


#28
bis(2-Chloroethoxy)methane
Concen: 40.327 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion: 93 Resp: 476764

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.4	39.6
123	11.5	9.8	14.8



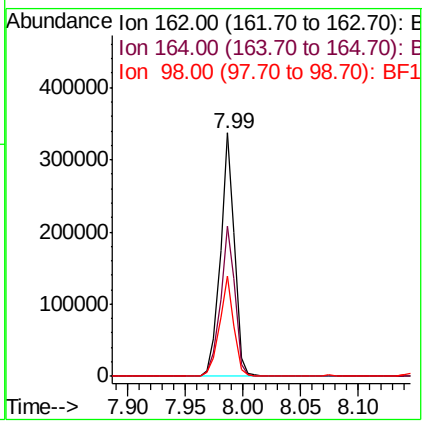


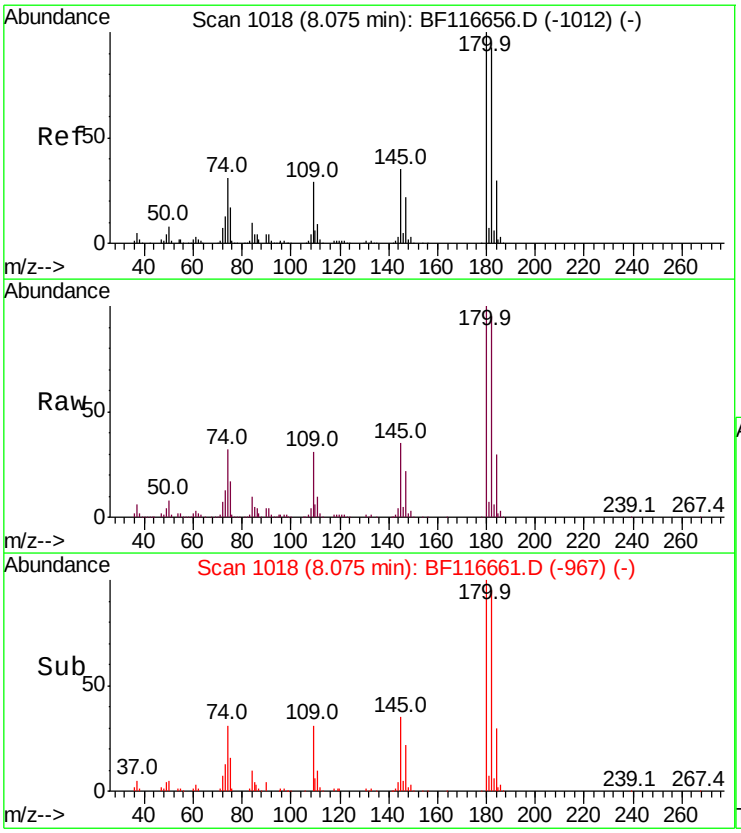
#29
2,4-Dichlorophenol
Concen: 40.892 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 286516

Ion	Ratio	Lower	Upper
162	100		
164	61.5	43.4	83.4
98	41.4	18.1	58.1

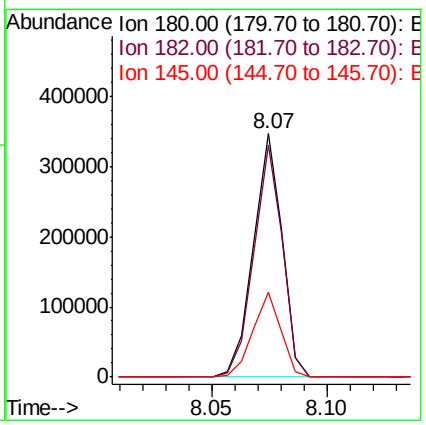


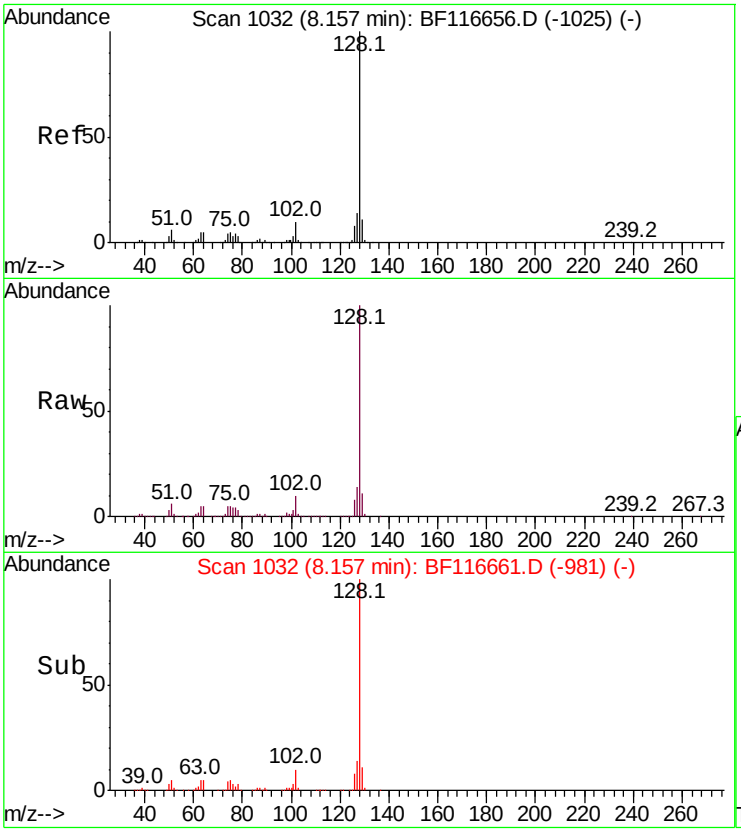


#30
1,2,4-Trichlorobenzene
Concen: 39.723 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:180 Resp: 301878

Ion	Ratio	Lower	Upper
180	100		
182	95.3	78.6	118.0
145	35.1	25.7	38.5



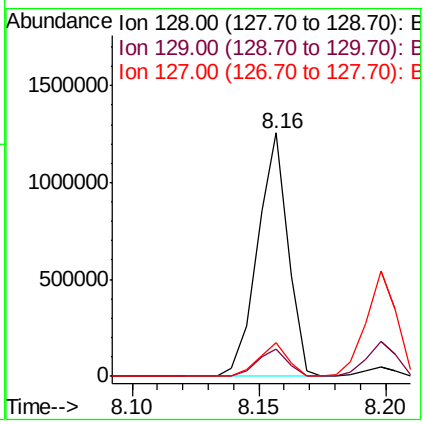


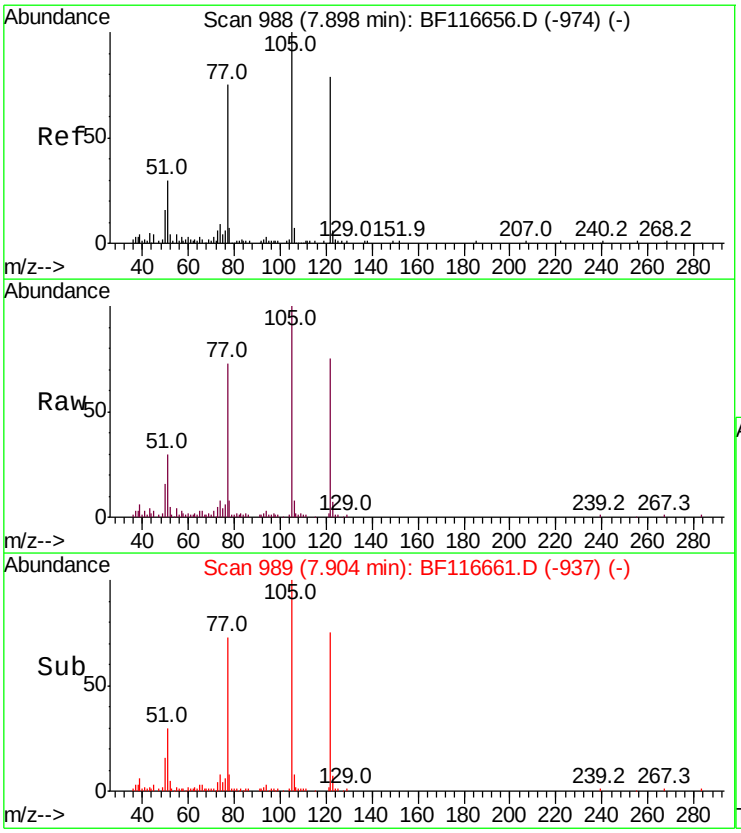
#31
Naphthalene
Concen: 40.357 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1045931

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	13.0
127	13.7	10.4	15.6

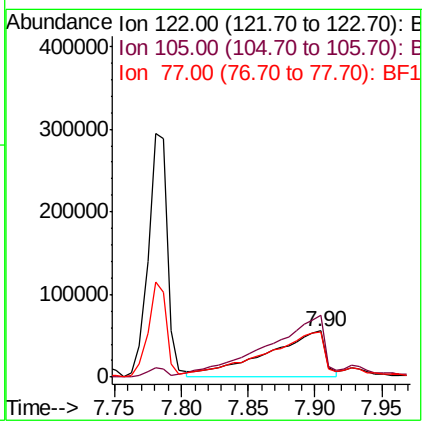


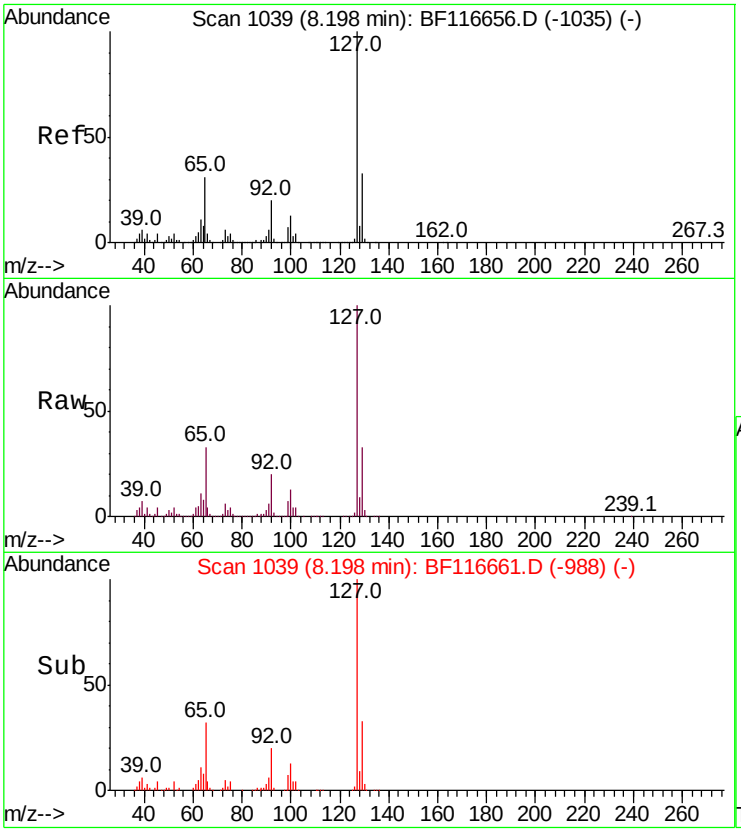


#32
Benzoic acid
Concen: 40.893 ng
RT: 7.90 min Scan# 989
Delta R.T. 0.01 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:122 Resp: 168340

Ion	Ratio	Lower	Upper
122	100		
105	132.8	110.0	150.0
77	97.4	81.7	121.7



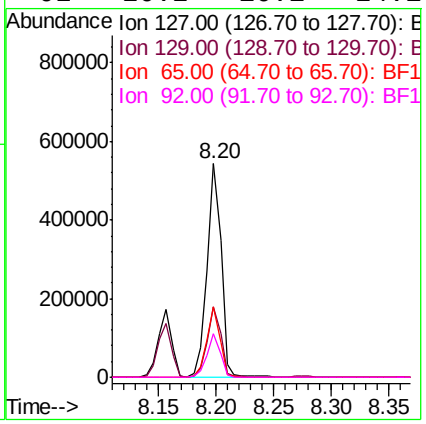


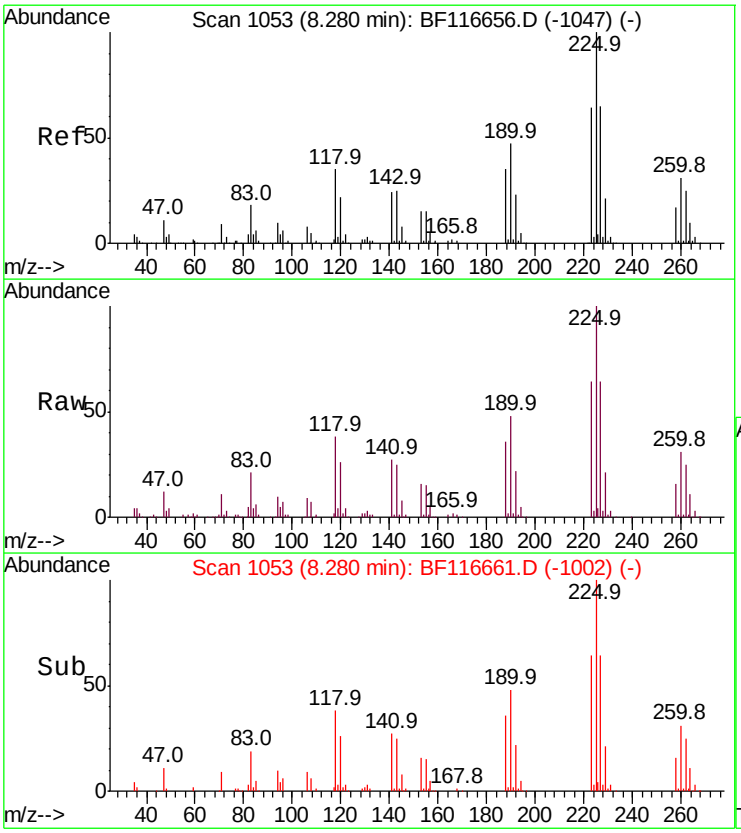
#33
4-Chloroaniline
Concen: 39.235 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 462860

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.2	39.2
65	32.7	26.0	39.0
92	20.2	16.1	24.1

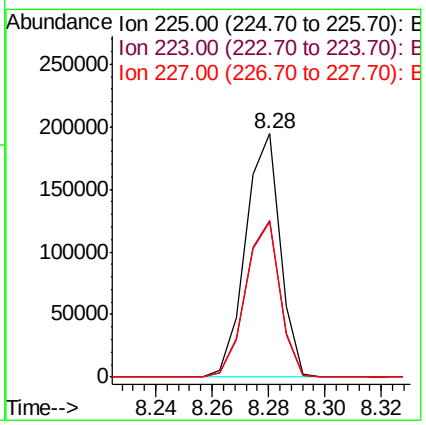


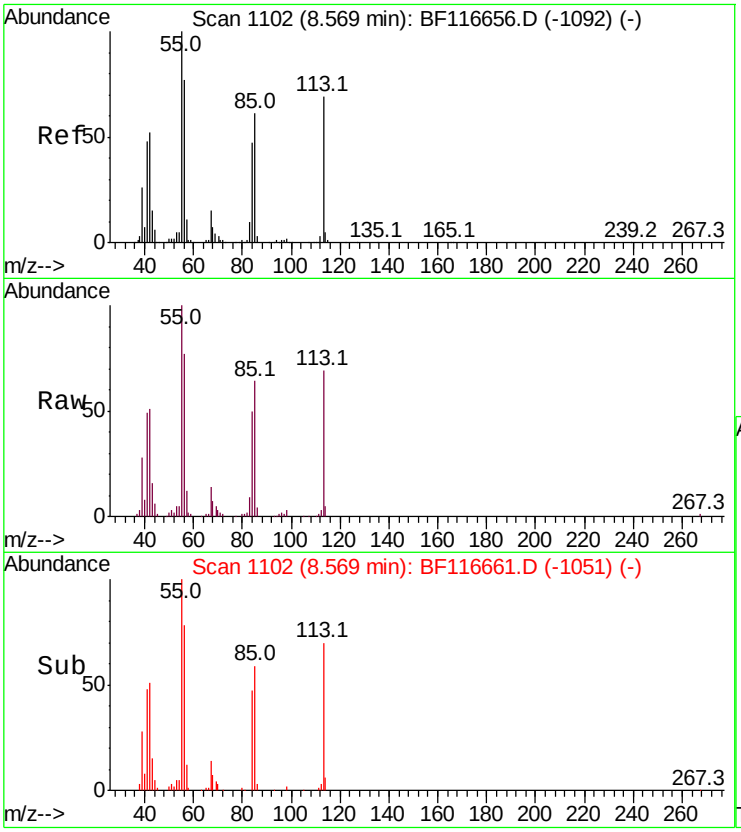


#34
Hexachlorobutadiene
Concen: 39.878 ng
RT: 8.28 min Scan# 1053
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:225 Resp: 165240

Ion	Ratio	Lower	Upper
225	100		
223	64.3	49.4	74.2
227	63.9	51.0	76.4



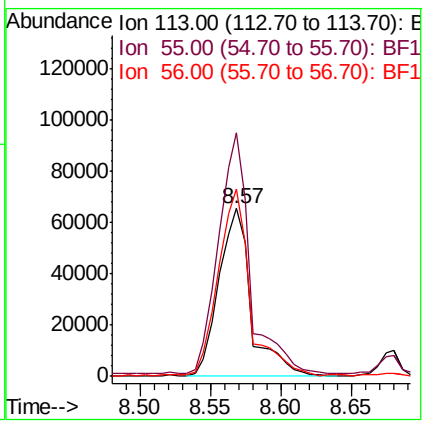


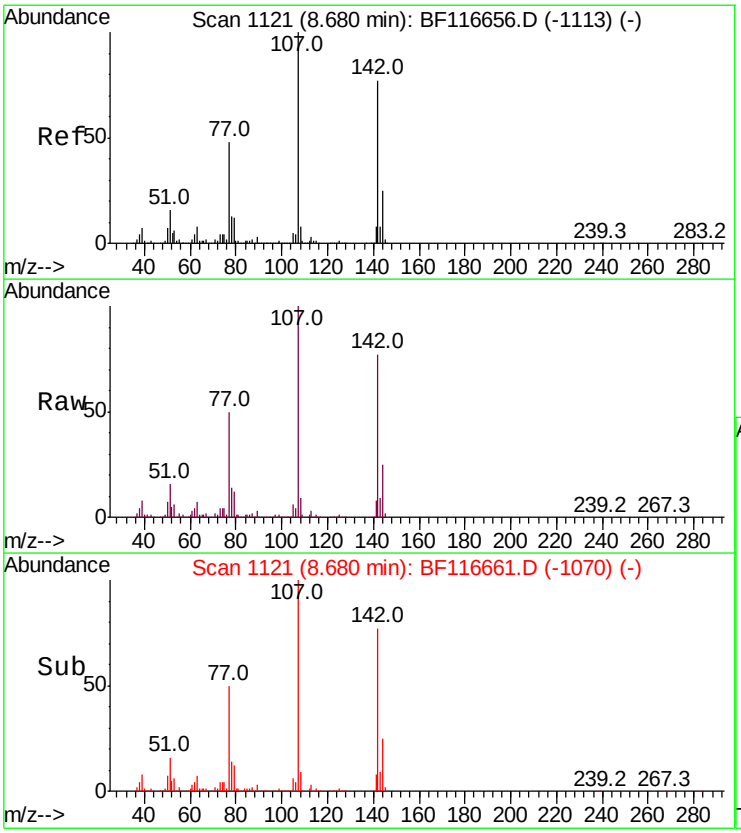
#35
Caprolactam
Concen: 40.062 ng
RT: 8.57 min Scan# 1102
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 105050

Ion	Ratio	Lower	Upper
113	100		
55	145.0	124.3	164.3
56	111.7	94.6	134.6

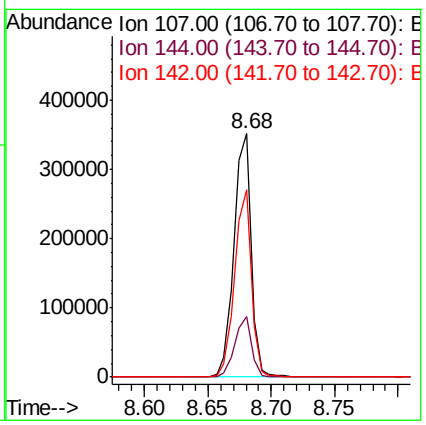


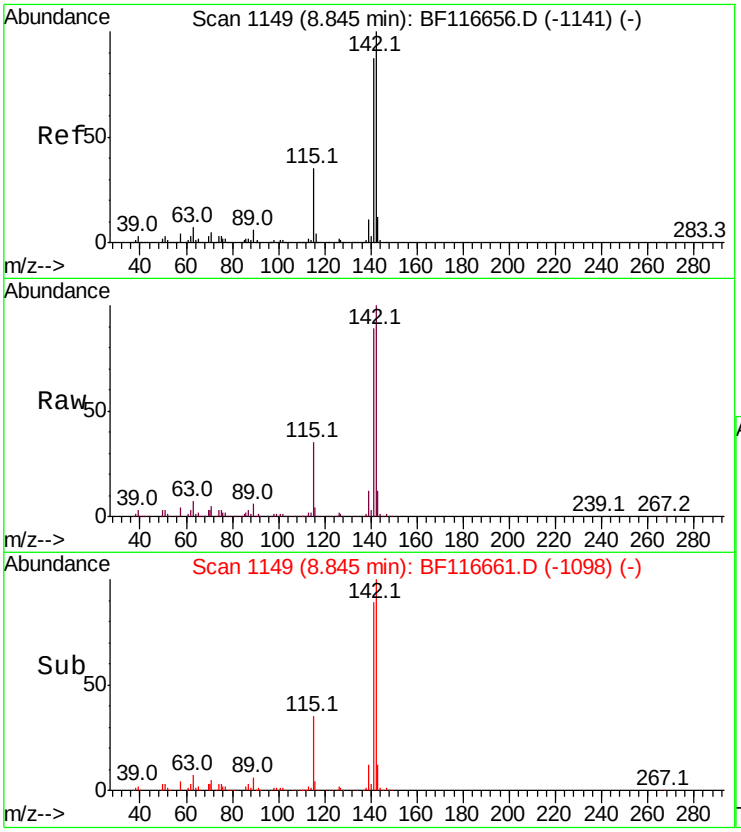


#36
4-Chloro-3-methylphenol
Concen: 40.711 ng
RT: 8.68 min Scan# 1121
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:107 Resp: 327840

Ion	Ratio	Lower	Upper
107	100		
144	24.8	18.6	27.8
142	77.1	58.5	87.7



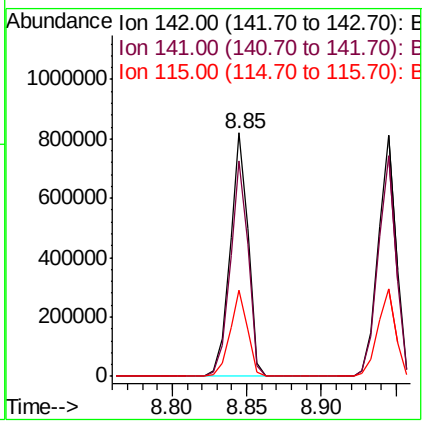


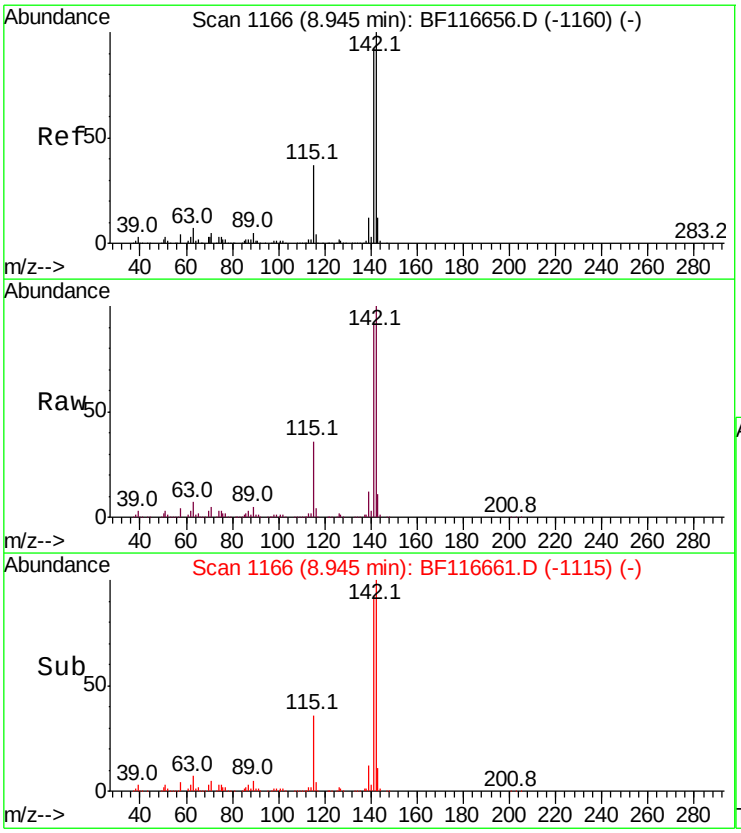
#37
2-Methylnaphthalene
Concen: 40.517 ng
RT: 8.85 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 698662

Ion	Ratio	Lower	Upper
142	100		
141	88.5	72.6	109.0
115	35.3	29.8	44.6

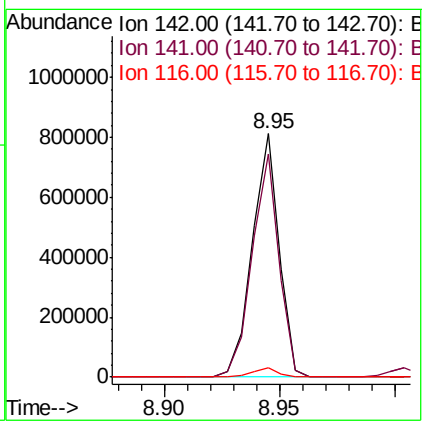


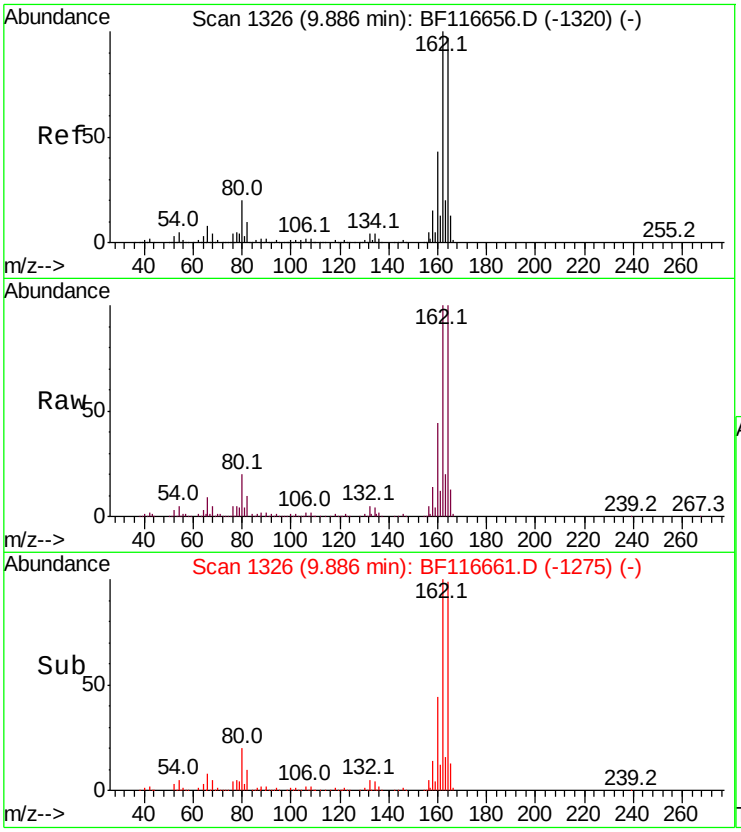


#38
1-Methylnaphthalene
Concen: 40.633 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:142 Resp: 661429

Ion	Ratio	Lower	Upper
142	100		
141	91.7	73.9	110.9
116	3.8	3.0	4.6



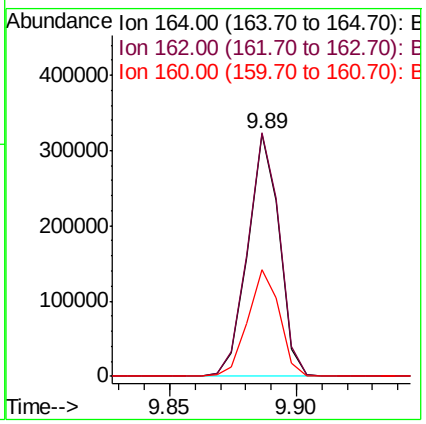


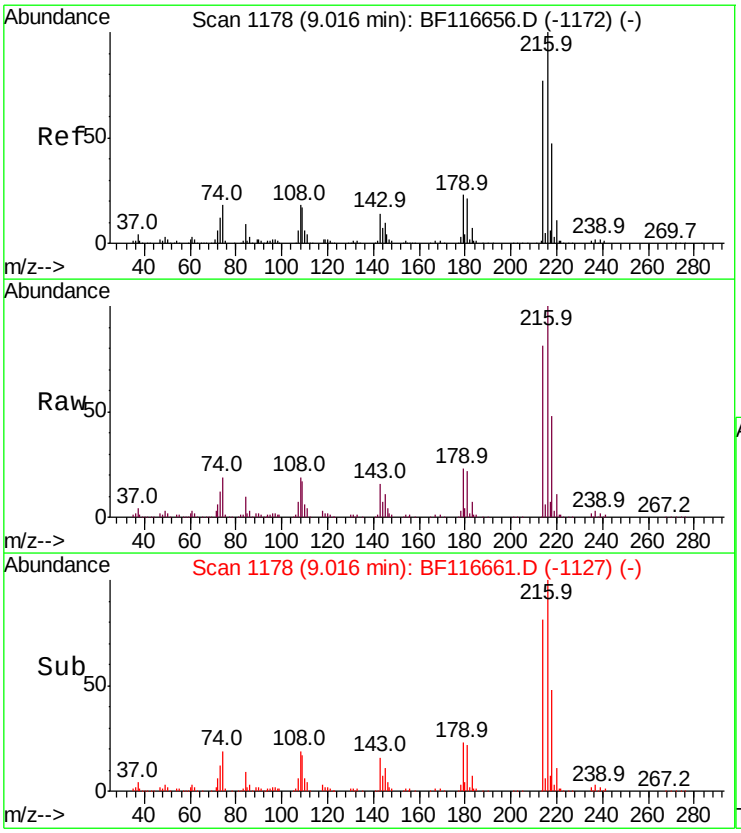
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 277638

Ion	Ratio	Lower	Upper
164	100		
162	100.4	81.4	122.0
160	43.8	35.4	53.2

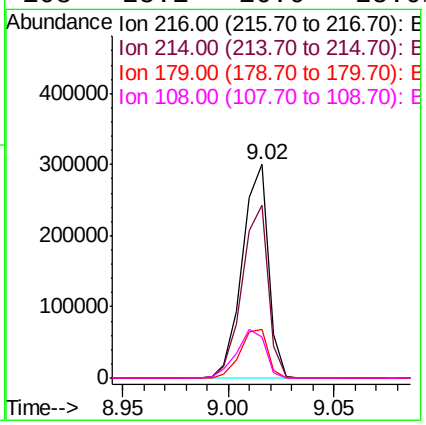


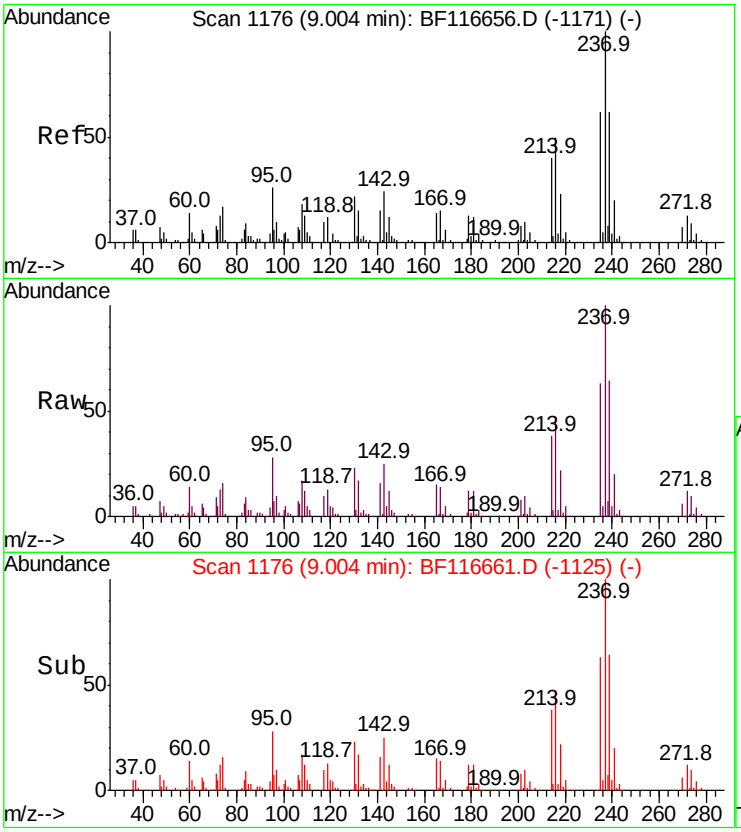


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.860 ng
RT: 9.02 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:216 Resp: 258631

Ion	Ratio	Lower	Upper
216	100		
214	80.6	62.7	94.1
179	24.3	19.3	28.9
108	25.1	16.6	25.0#



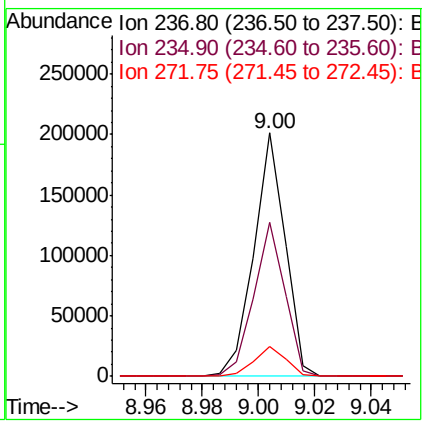


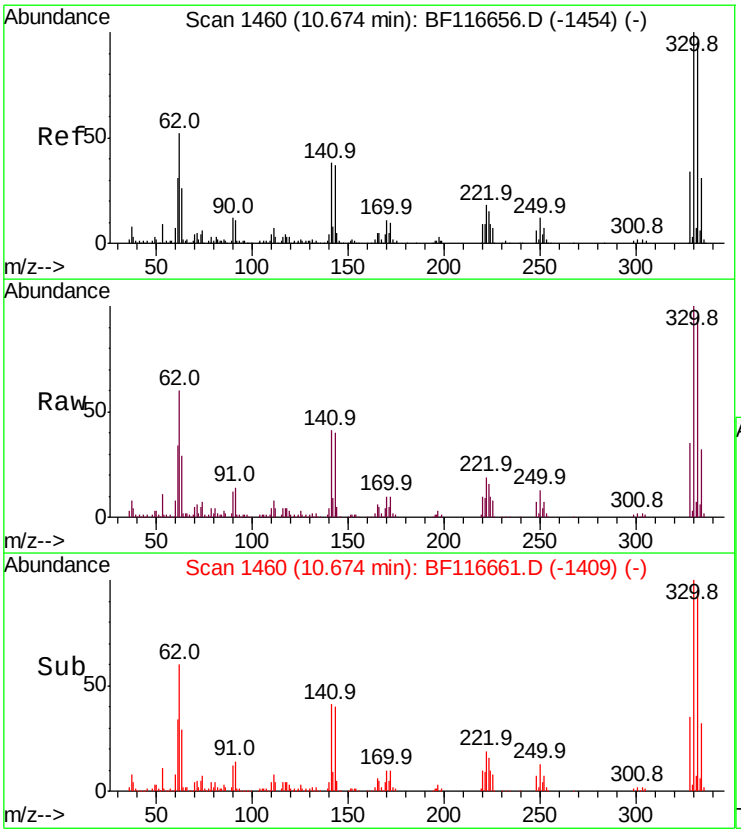
#41
Hexachlorocyclopentadiene
Concen: 40.263 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 154746

Ion	Ratio	Lower	Upper
237	100		
235	63.3	41.4	81.4
272	12.3	0.0	32.8

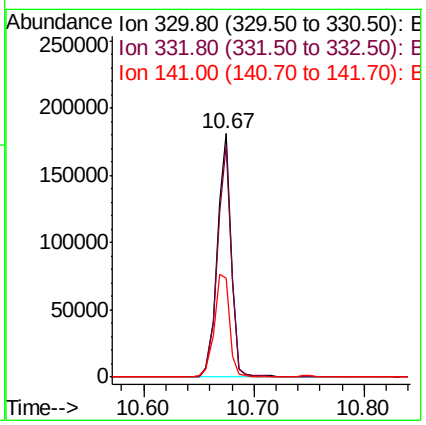


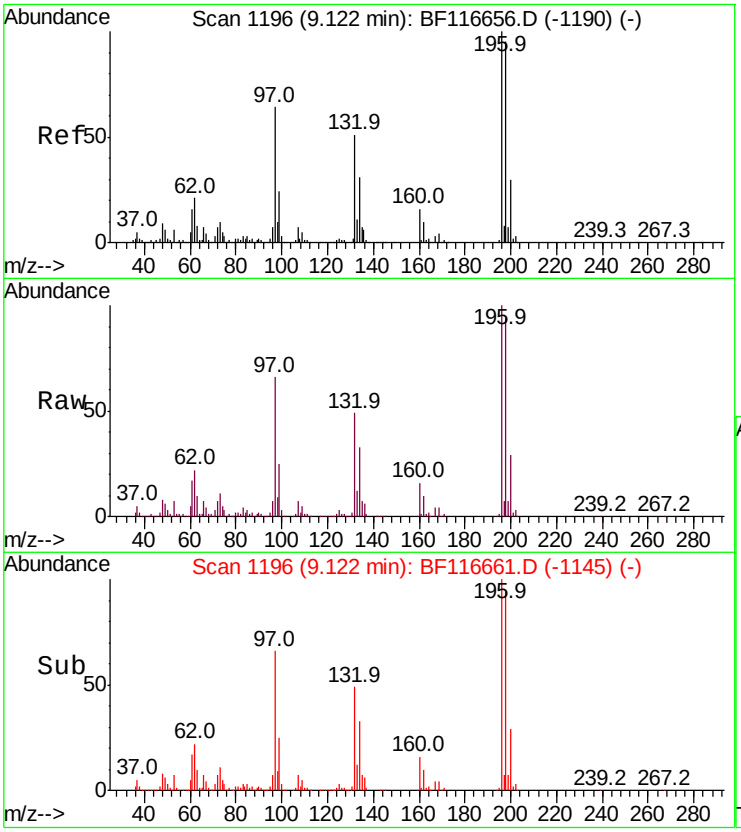


#42
2,4,6-Tribromophenol
Concen: 85.227 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:330 Resp: 158187

Ion	Ratio	Lower	Upper
330	100		
332	95.4	76.9	115.3
141	46.4	31.4	47.2



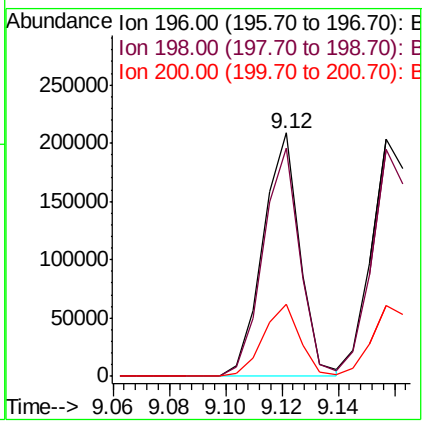


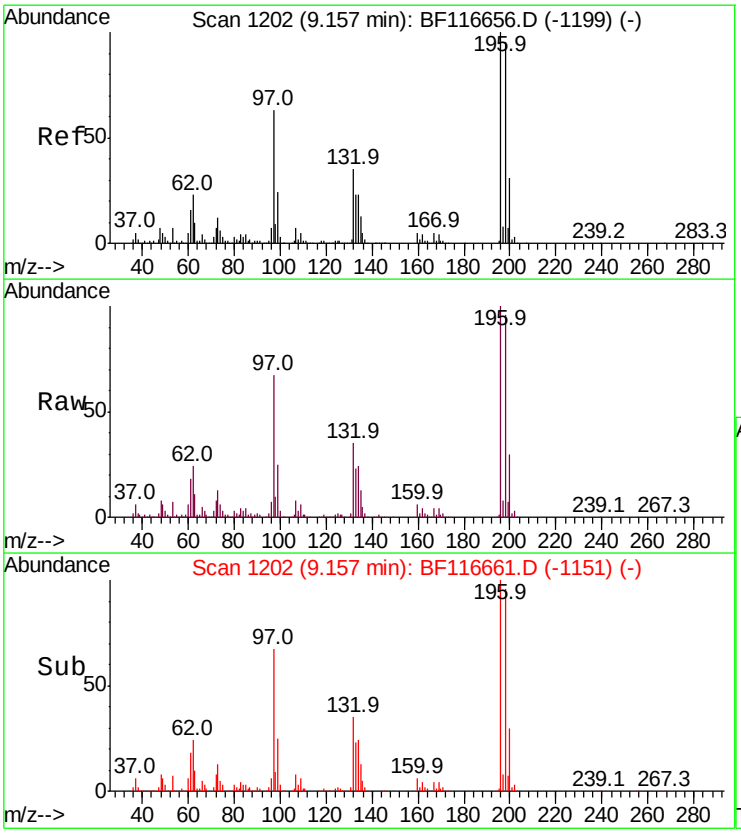
#43
2,4,6-Trichlorophenol
Concen: 41.465 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 189177

Ion	Ratio	Lower	Upper
196	100		
198	93.6	79.1	118.7
200	29.4	24.0	36.0

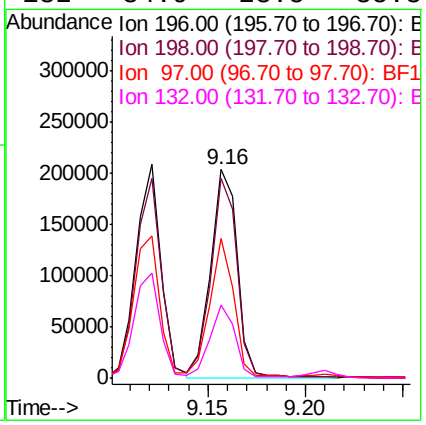


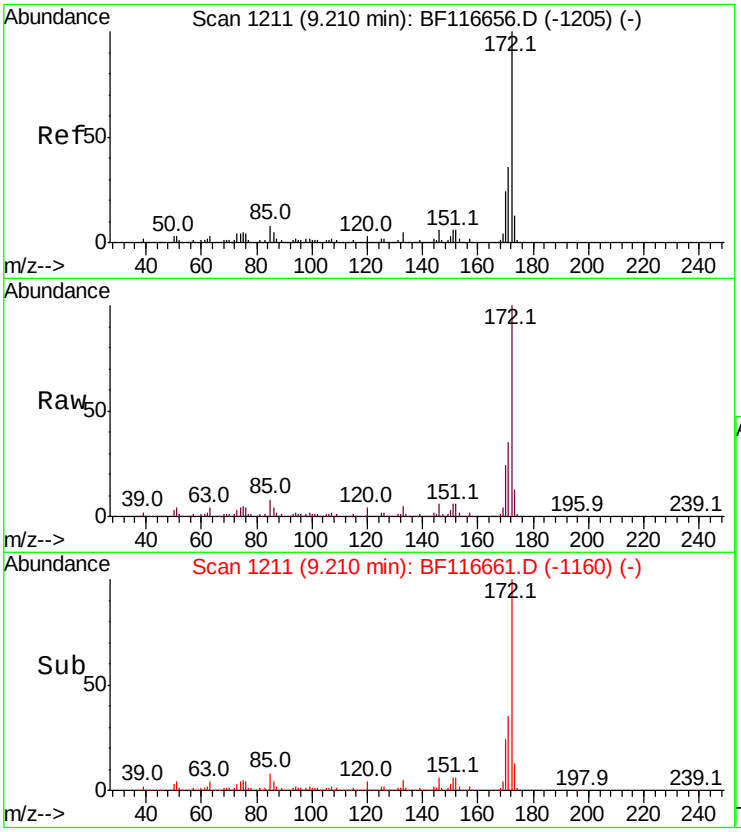


#44
2,4,5-Trichlorophenol
Concen: 40.798 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:196 Resp: 193241

Ion	Ratio	Lower	Upper
196	100		
198	95.7	78.1	117.1
97	67.1	41.6	62.4#
132	34.9	23.5	35.3



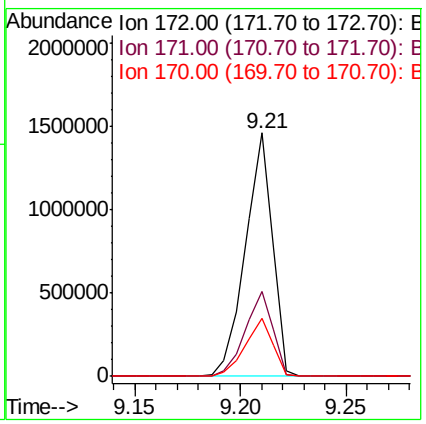


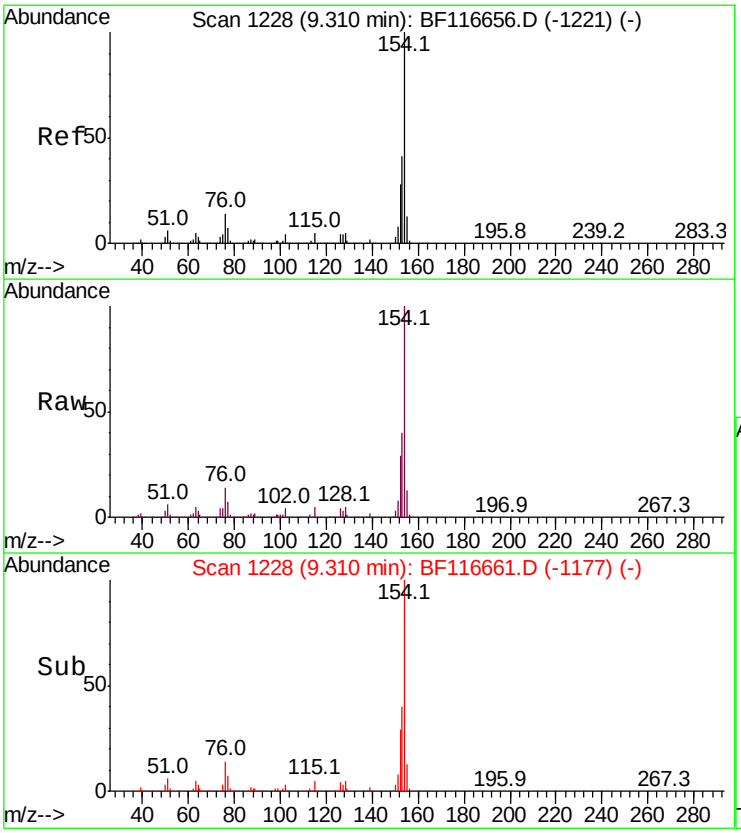
#45
2-Fluorobiphenyl
Concen: 79.771 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1312910

Ion	Ratio	Lower	Upper
172	100		
171	35.0	27.8	41.6
170	24.1	18.9	28.3

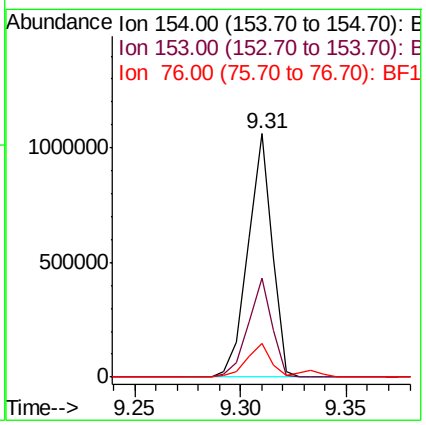


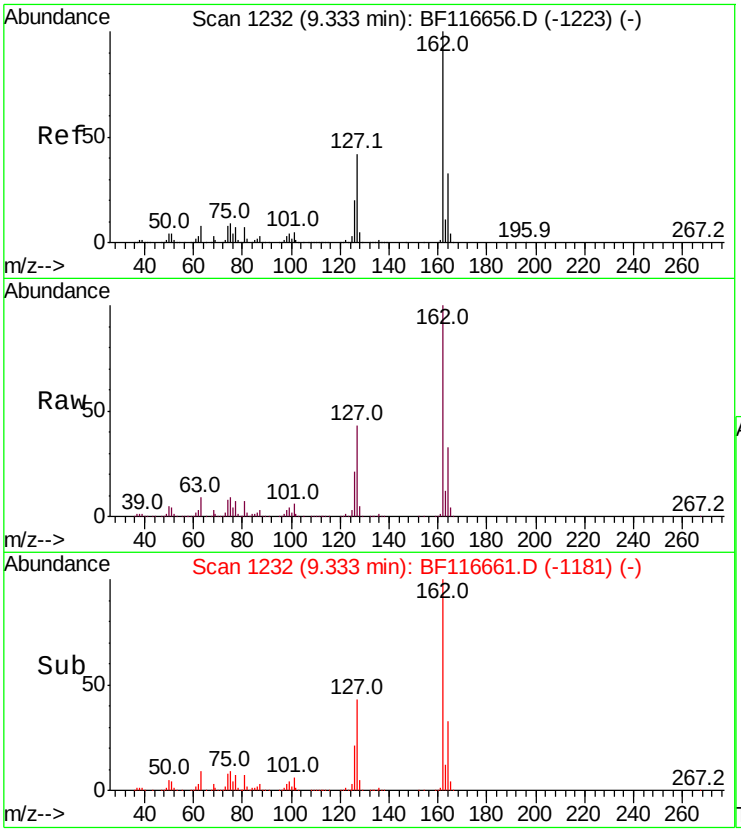


#46
1,1'-Biphenyl
Concen: 40.041 ng
RT: 9.31 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:154 Resp: 843573

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.2	61.2
76	13.8	0.0	30.9



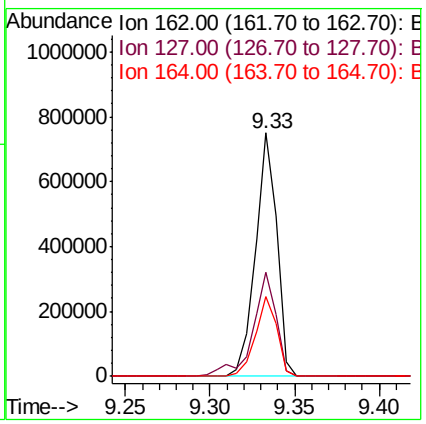


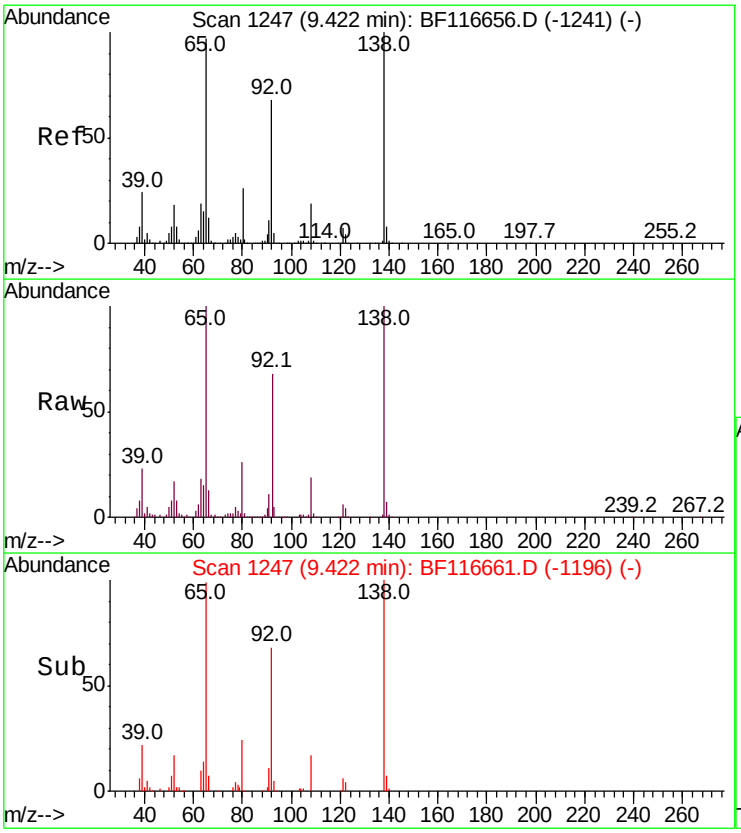
#47
2-Chloronaphthalene
Concen: 39.634 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 661341

Ion	Ratio	Lower	Upper
162	100		
127	42.9	33.4	50.2
164	32.8	26.6	39.8

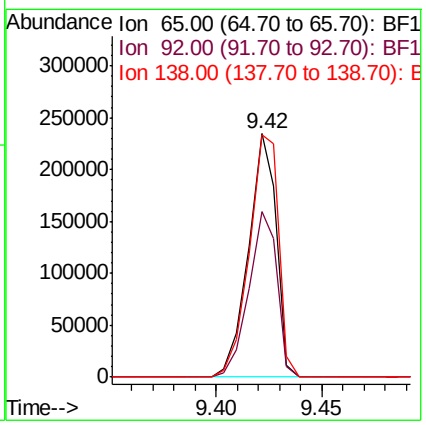


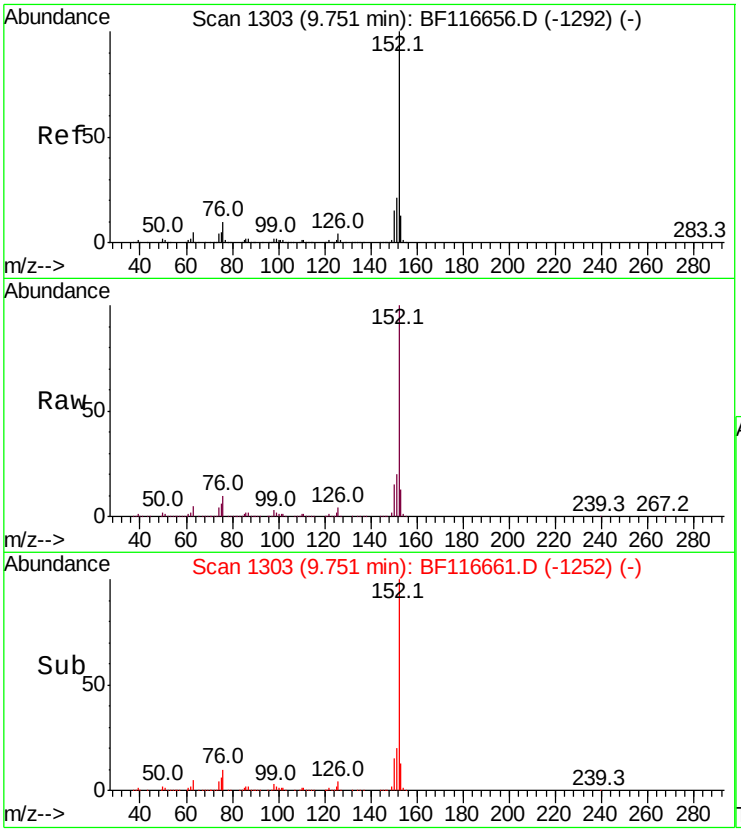


#48
2-Nitroaniline
Concen: 44.520 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion: 65 Resp: 214766

Ion	Ratio	Lower	Upper
65	100		
92	68.0	57.1	85.7
138	99.7	88.2	132.2

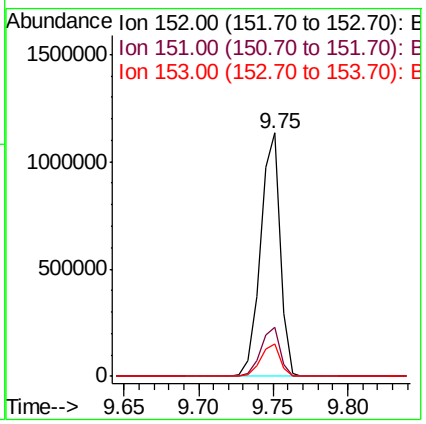




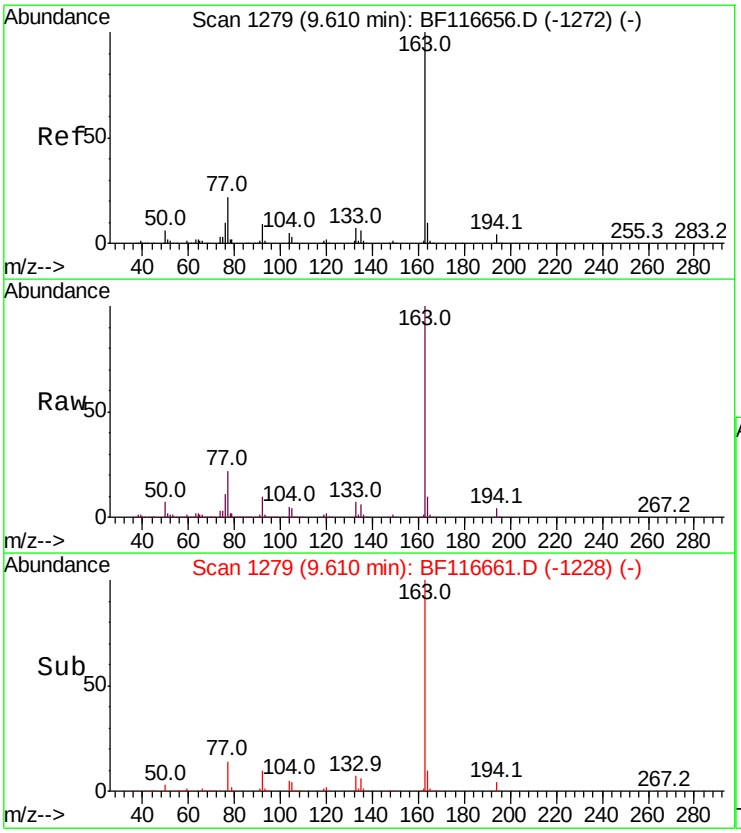
#49
Acenaphthylene
Concen: 40.375 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:152 Resp: 1018402

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	13.2	10.9	16.3



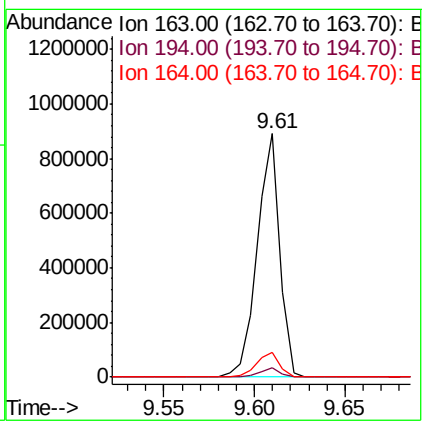
Instrument :
BNA_F
ClientSampleId :

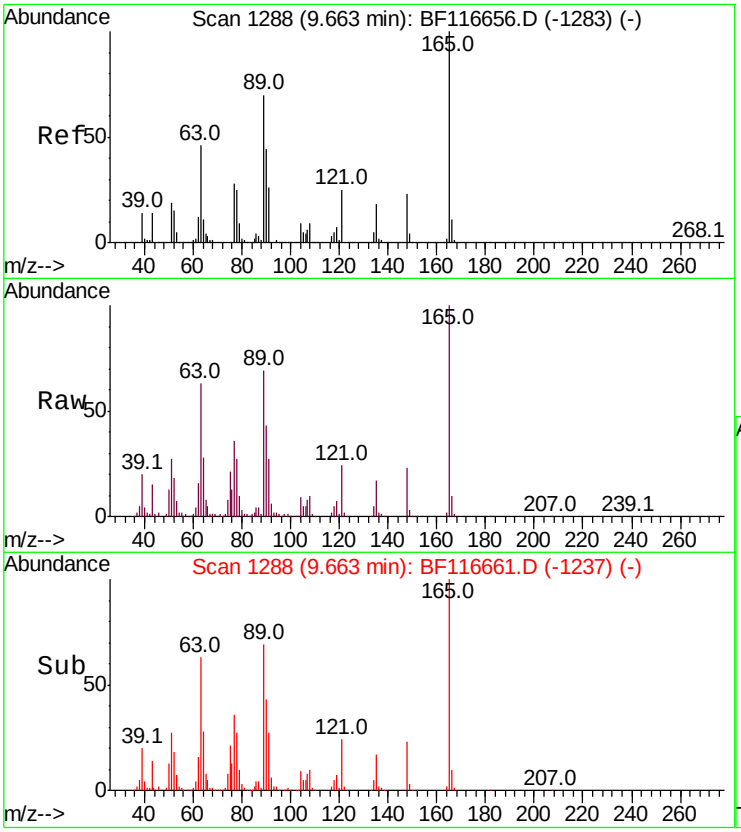


#50
Dimethylphthalate
Concen: 40.082 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:163 Resp: 768296

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.8	4.2
164	9.9	8.6	12.8



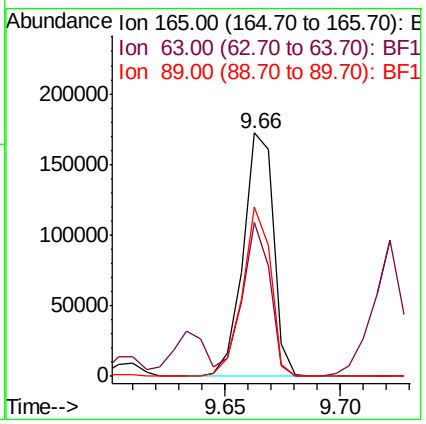


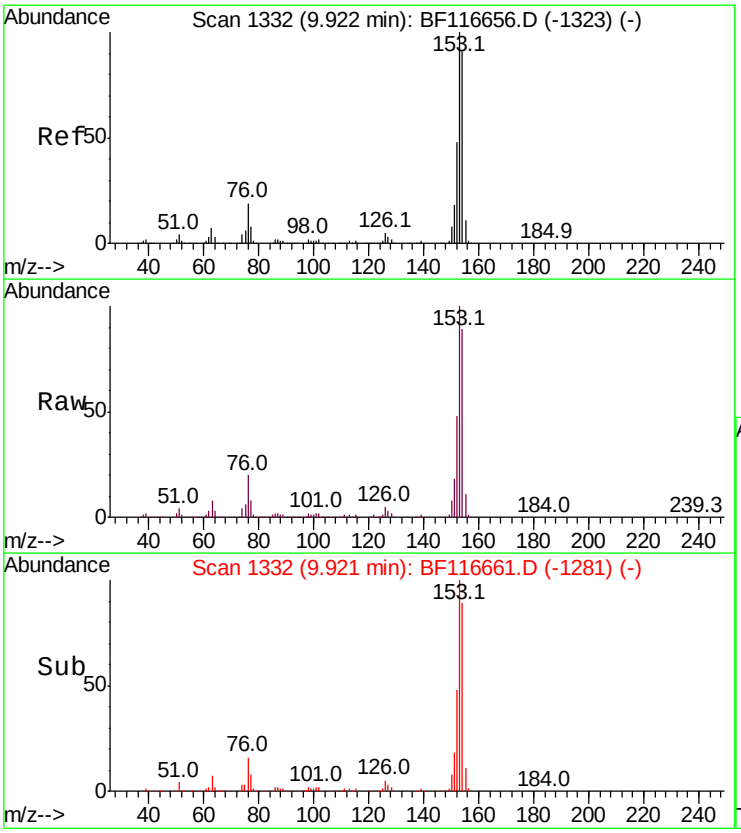
#51
2,6-Dinitrotoluene
Concen: 43.435 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 158848

Ion	Ratio	Lower	Upper
165	100		
63	63.4	47.3	70.9
89	69.4	52.5	78.7

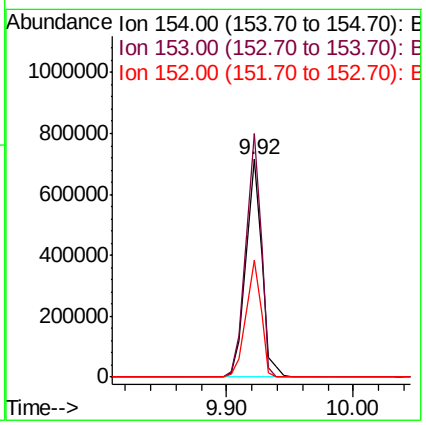


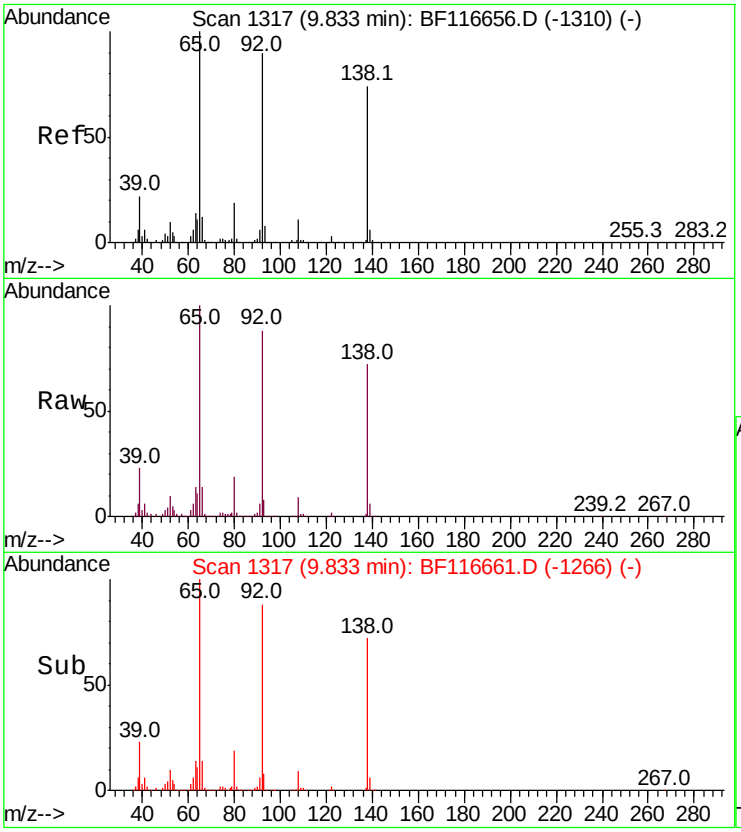


#52
Acenaphthene
Concen: 40.510 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:154 Resp: 627826

Ion	Ratio	Lower	Upper
154	100		
153	111.9	89.5	134.3
152	53.6	41.9	62.9



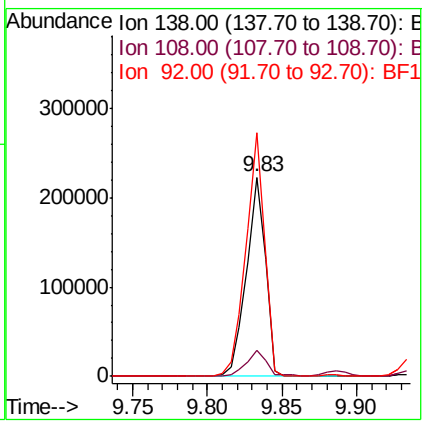


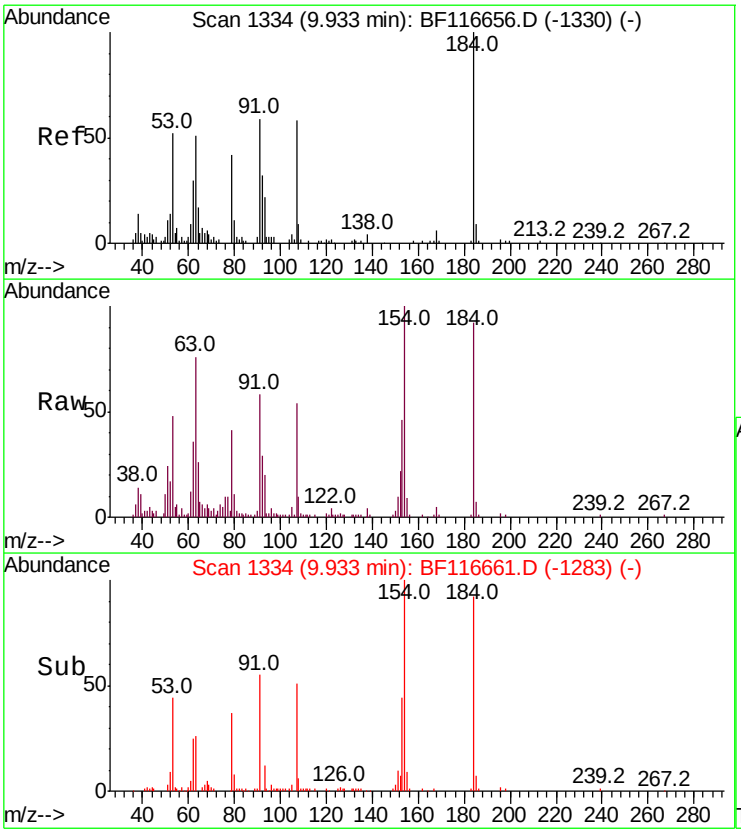
#53
3-Nitroaniline
Concen: 43.046 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 197285

Ion	Ratio	Lower	Upper
138	100		
108	12.8	8.5	12.7#
92	122.2	87.2	130.8

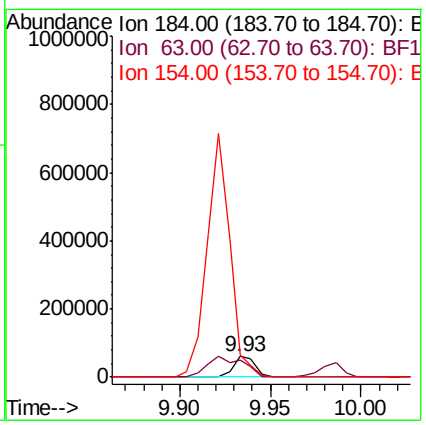


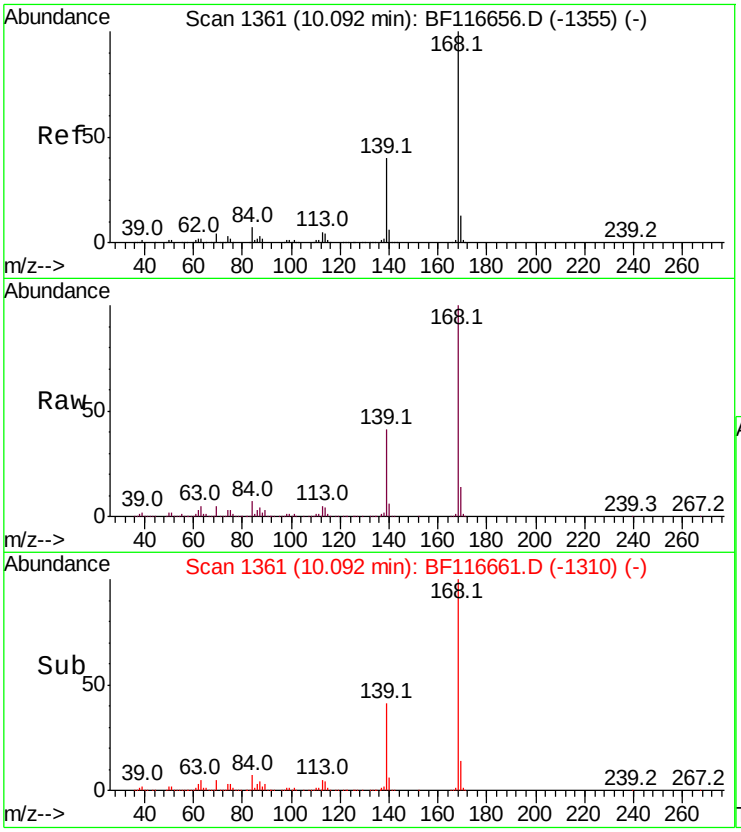


#54
2,4-Dinitrophenol
Concen: 44.266 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:184 Resp: 51534

Ion	Ratio	Lower	Upper
184	100		
63	82.3	52.2	78.2#
154	108.2	60.8	91.2#



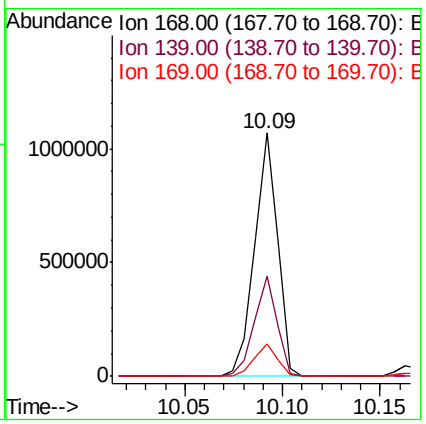


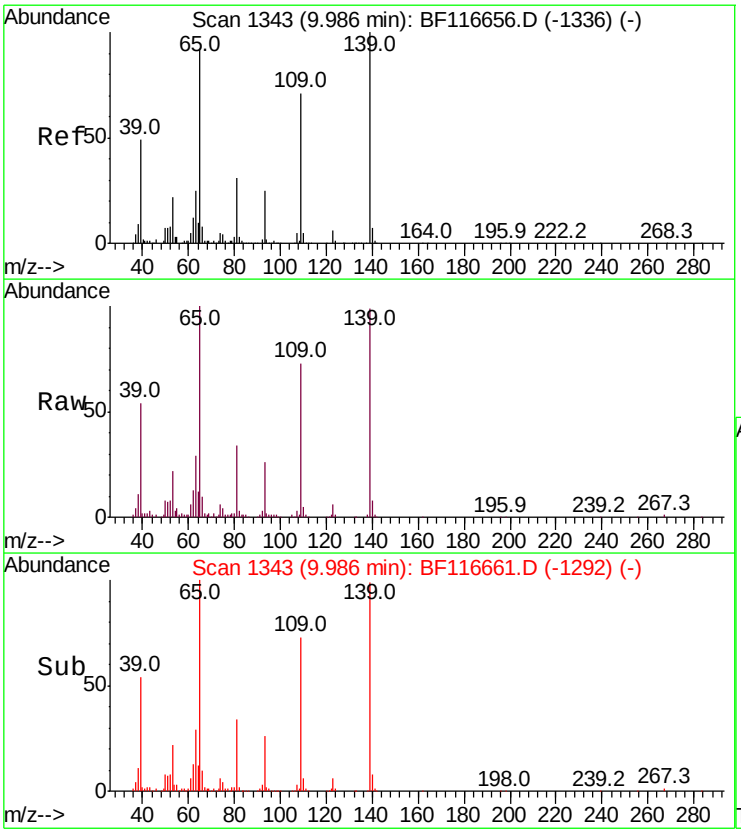
#55
Dibenzofuran
Concen: 40.146 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 877116

Ion	Ratio	Lower	Upper
168	100		
139	41.0	31.5	47.3
169	13.5	10.3	15.5

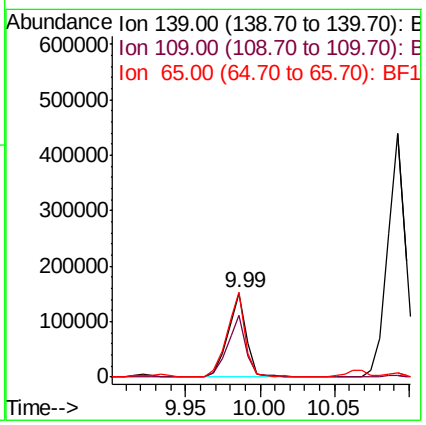


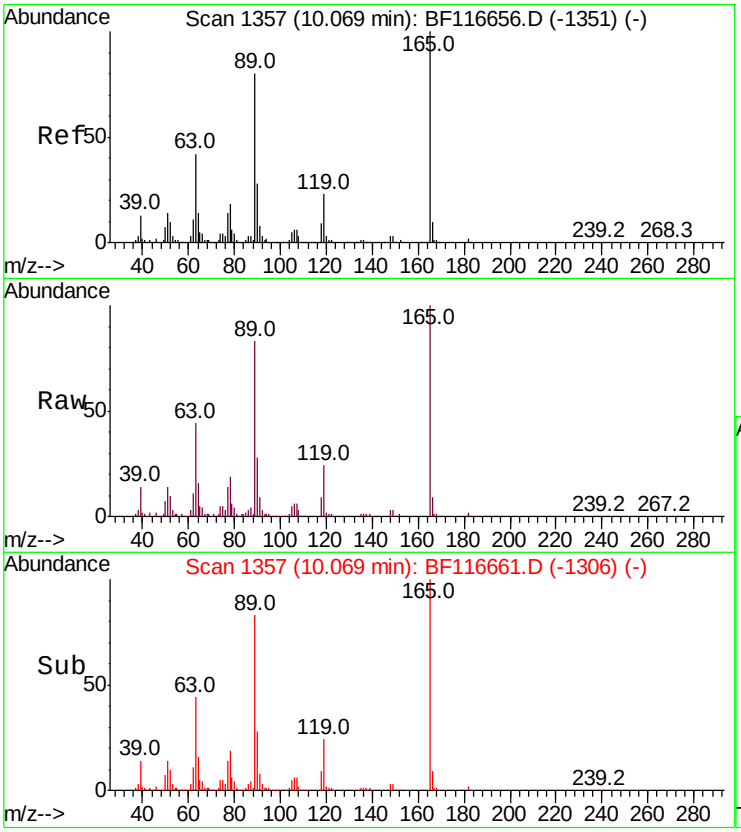


#56
4-Nitrophenol
Concen: 43.020 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:139 Resp: 135192

Ion	Ratio	Lower	Upper
139	100		
109	73.5	61.7	101.7
65	101.4	89.1	129.1



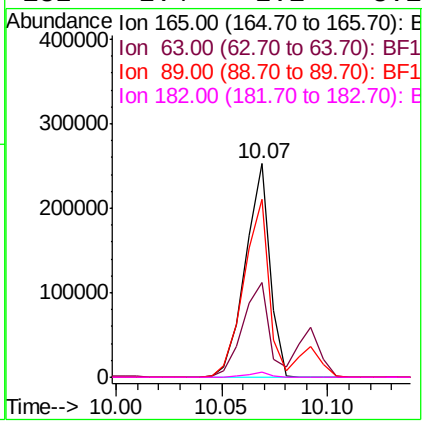


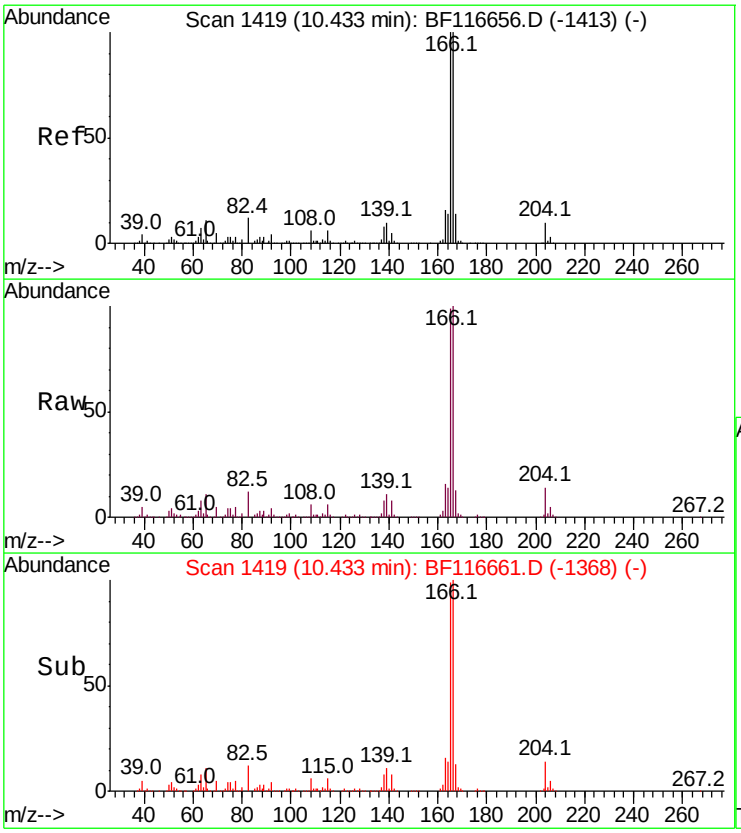
#57
2,4-Dinitrotoluene
Concen: 45.694 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 204332

Ion	Ratio	Lower	Upper
165	100		
63	44.4	36.4	54.6
89	83.3	62.6	94.0
182	2.4	2.1	3.1

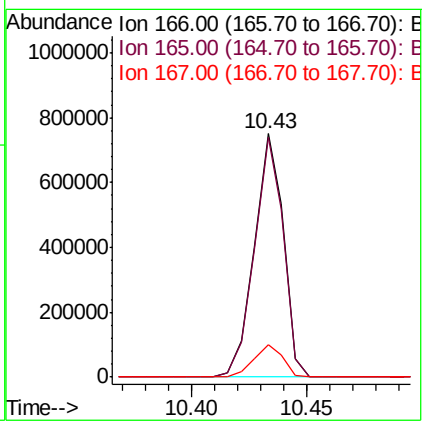


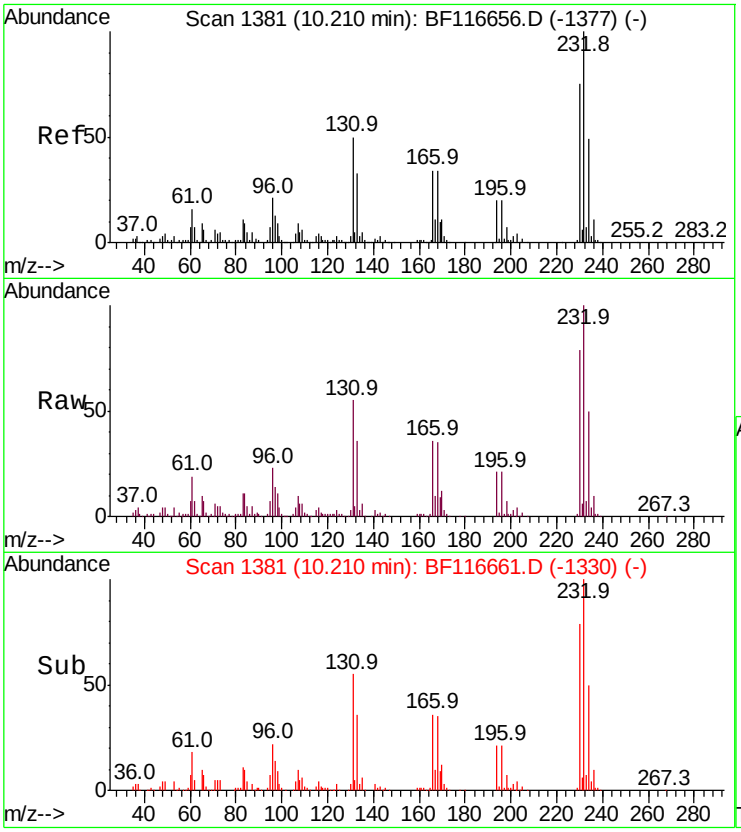


#58
Fluorene
Concen: 39.678 ng
RT: 10.43 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:166 Resp: 660537

Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.8	118.2
167	13.5	10.0	15.0



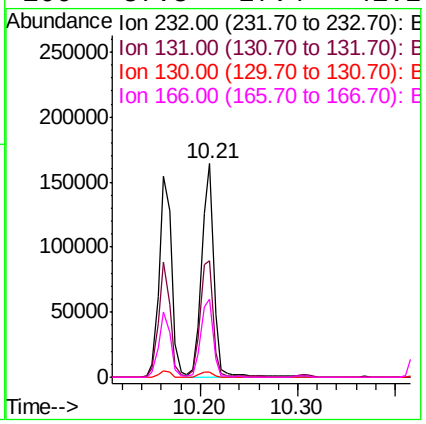


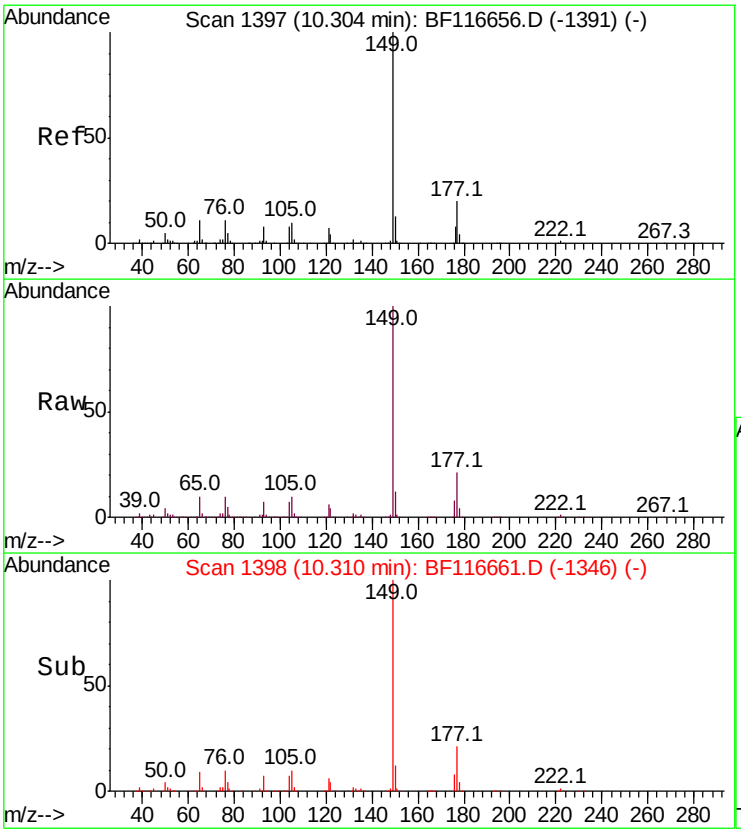
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.104 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 143929

Ion	Ratio	Lower	Upper
232	100		
131	57.7	42.7	64.1
130	2.6	1.9	2.9
166	37.3	27.4	41.2

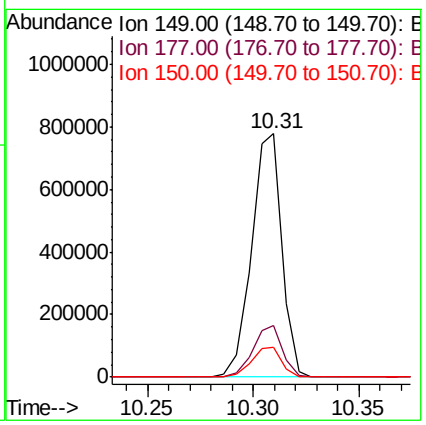


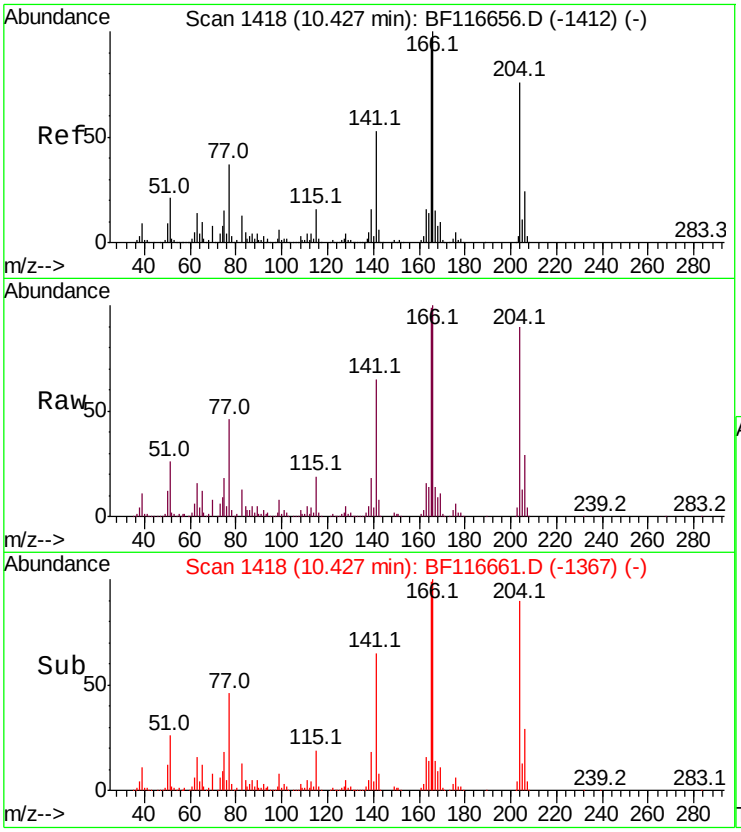


#60
Diethylphthalate
Concen: 40.381 ng
RT: 10.31 min Scan# 1398
Delta R.T. 0.01 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:149 Resp: 775348

Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.2	25.8
150	12.2	9.7	14.5



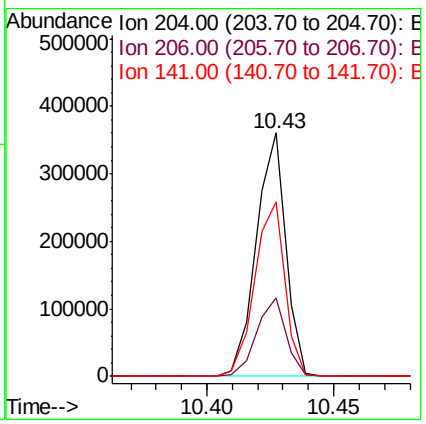


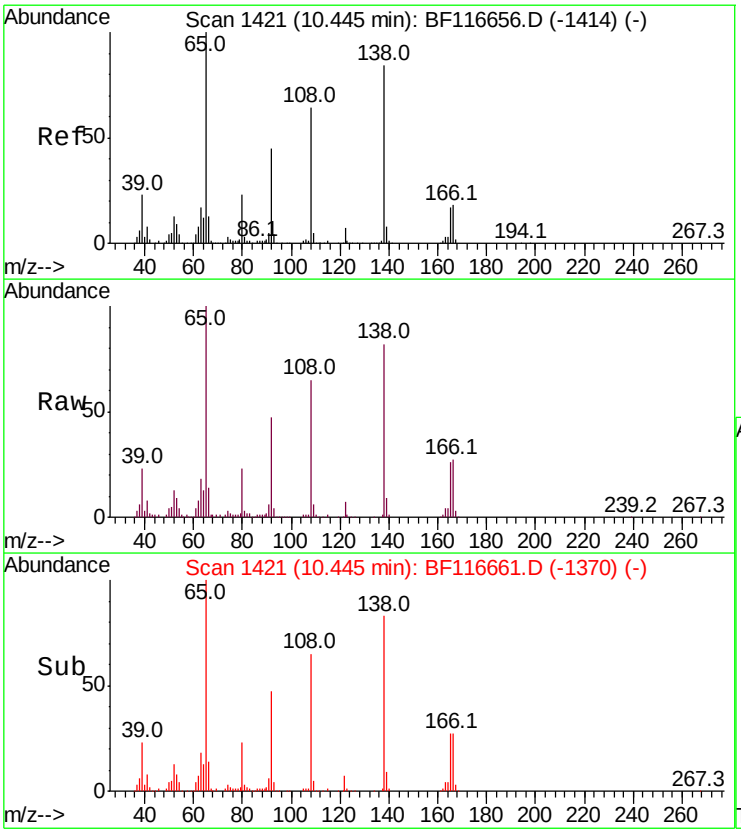
#61
4-Chlorophenyl-phenylether
Concen: 40.349 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 294140

Ion	Ratio	Lower	Upper
204	100		
206	32.4	25.4	38.2
141	71.7	53.8	80.8

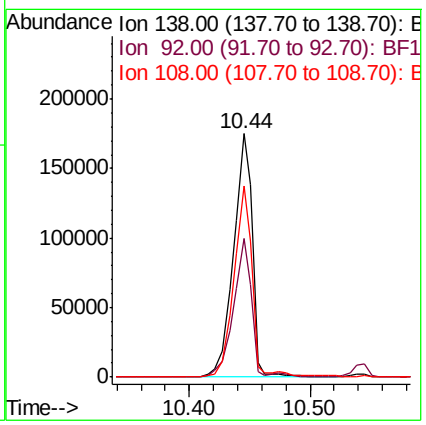


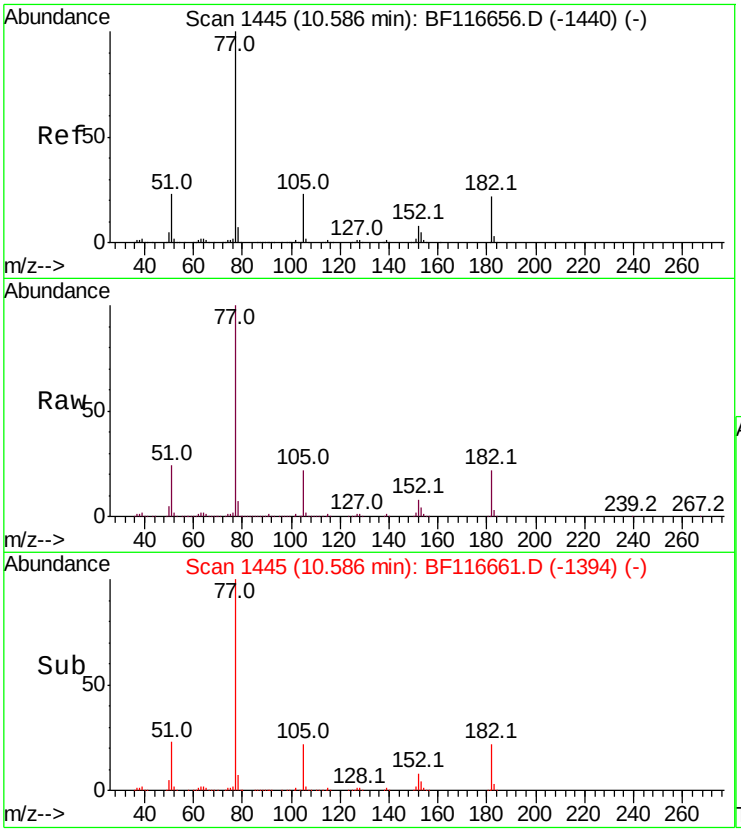


#62
4-Nitroaniline
Concen: 42.795 ng
RT: 10.44 min Scan# 1421
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:138 Resp: 190343

Ion	Ratio	Lower	Upper
138	100		
92	56.8	28.7	68.7
108	78.5	60.4	100.4



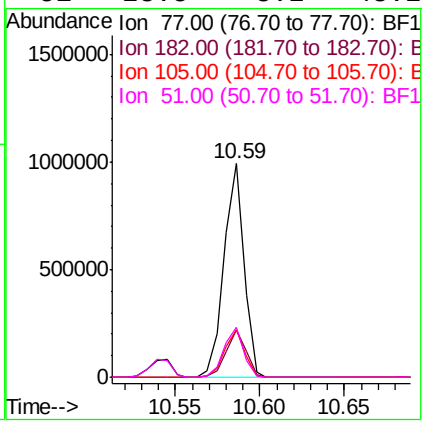


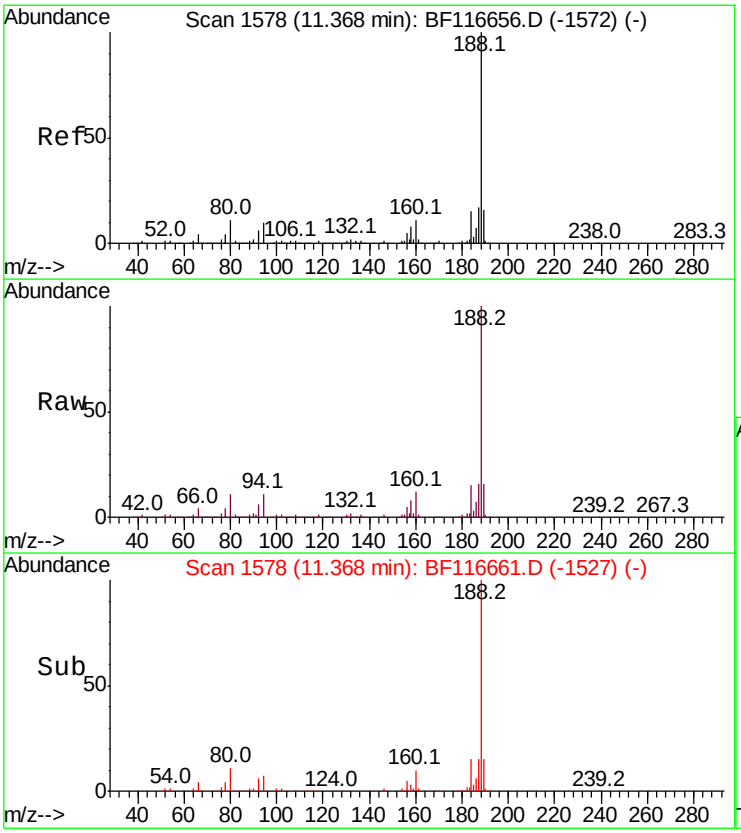
#63
Azobenzene
Concen: 40.593 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 812711

Ion	Ratio	Lower	Upper
77	100		
182	22.0	1.2	41.2
105	22.2	0.6	40.6
51	23.5	8.2	48.2

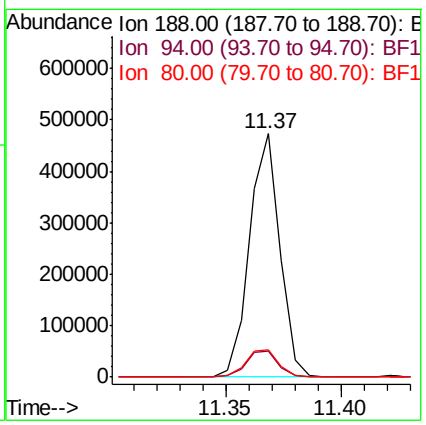


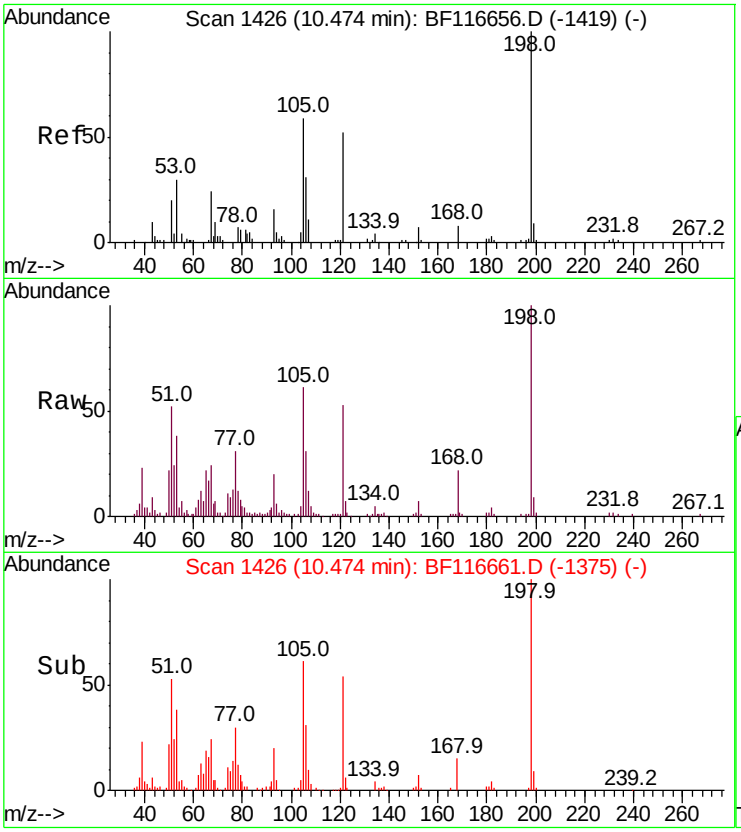


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:188 Resp: 433146

Ion	Ratio	Lower	Upper
188	100		
94	10.5	7.3	10.9
80	11.3	8.4	12.6



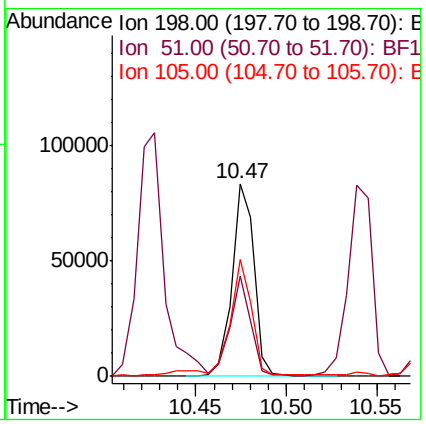


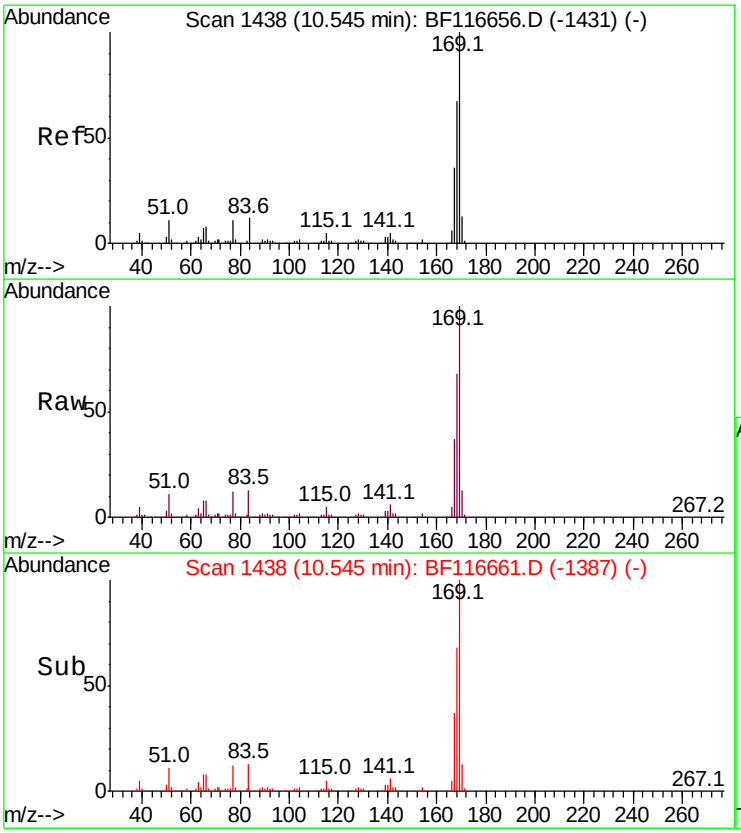
#65
4,6-Dinitro-2-methylphenol
Concen: 44.862 ng
RT: 10.47 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 70646

Ion	Ratio	Lower	Upper
198	100		
51	51.8	18.4	58.4
105	60.9	22.9	62.9

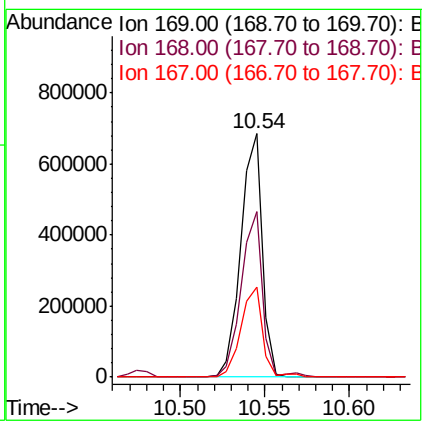


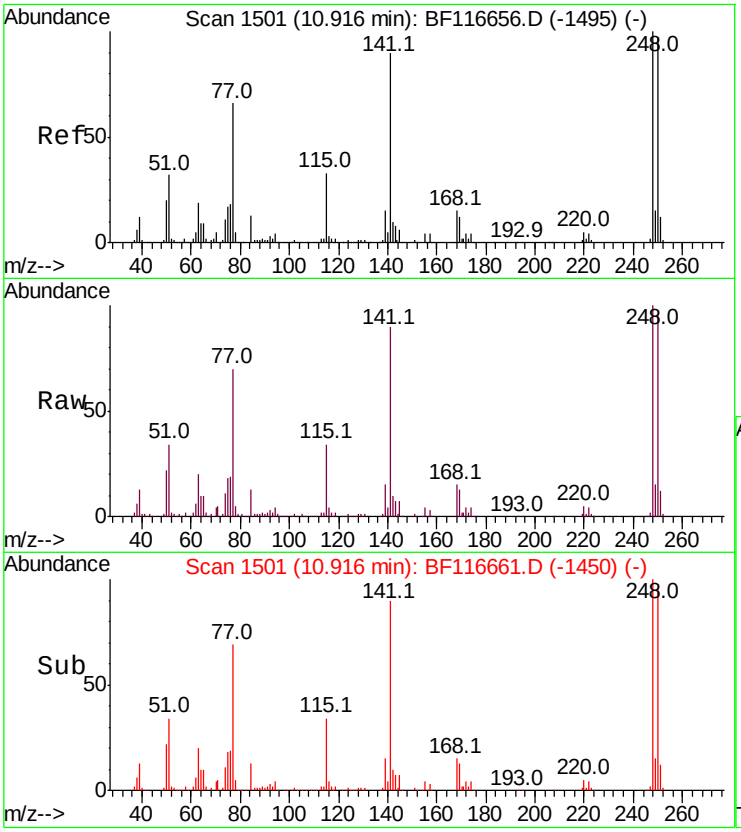


#66
n-Nitrosodiphenylamine
Concen: 40.481 ng
RT: 10.54 min Scan# 1438
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:169 Resp: 606560

Ion	Ratio	Lower	Upper
169	100		
168	67.9	55.8	83.6
167	37.2	29.4	44.2



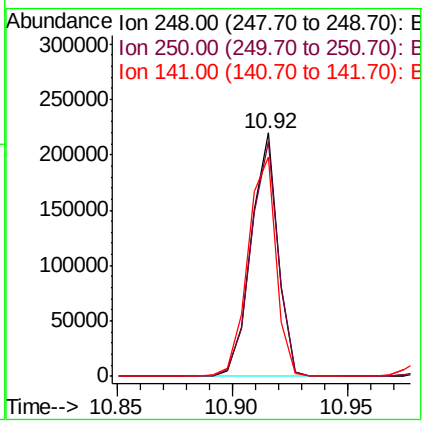


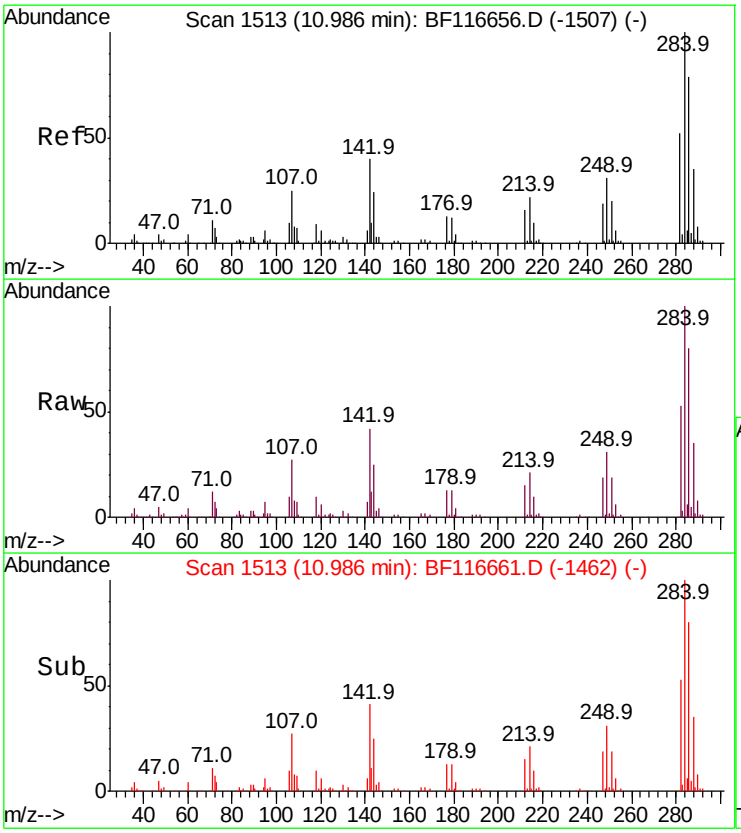
#67
4-Bromophenyl-phenylether
Concen: 40.571 ng
RT: 10.92 min Scan# 1501
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 178520

Ion	Ratio	Lower	Upper
248	100		
250	96.2	77.8	116.8
141	90.1	75.9	113.9

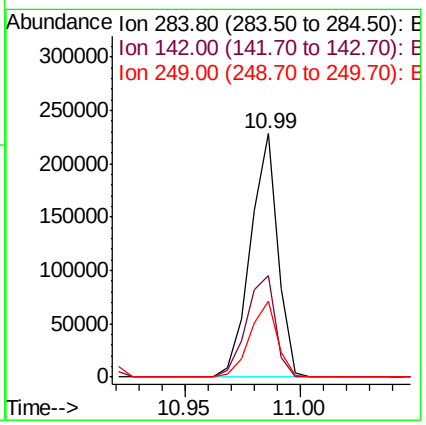


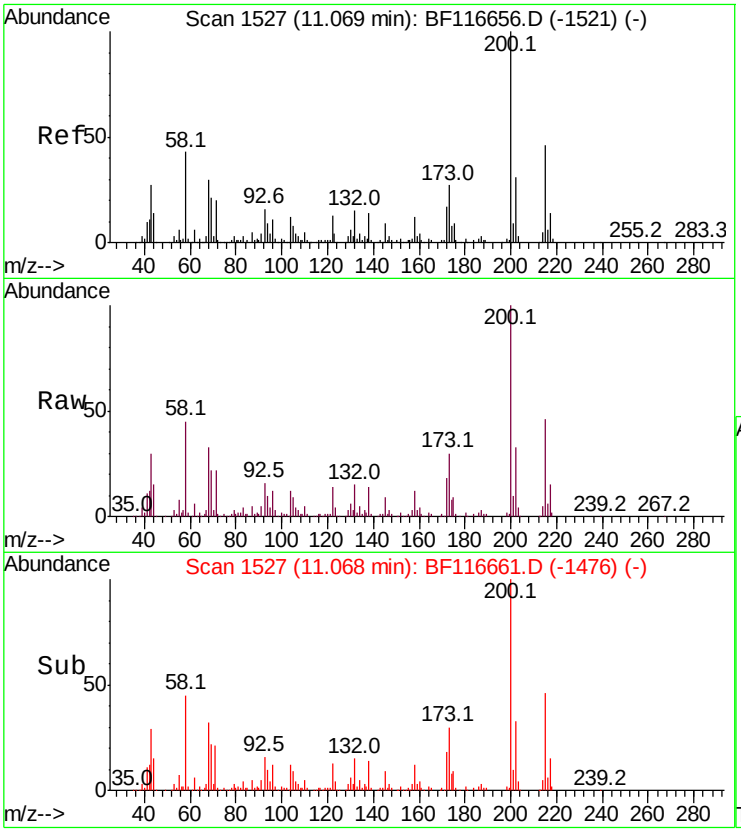


#68
Hexachlorobenzene
Concen: 40.961 ng
RT: 10.99 min Scan# 1513
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:284 Resp: 188573

Ion	Ratio	Lower	Upper
284	100		
142	41.6	34.0	51.0
249	31.1	26.4	39.6



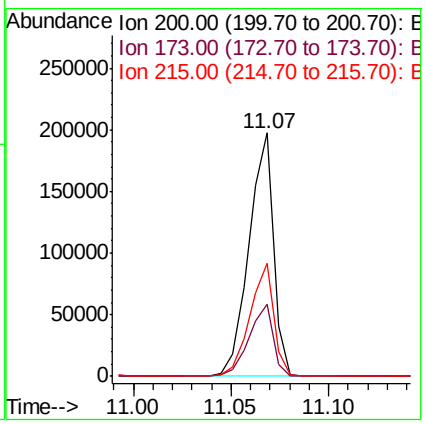


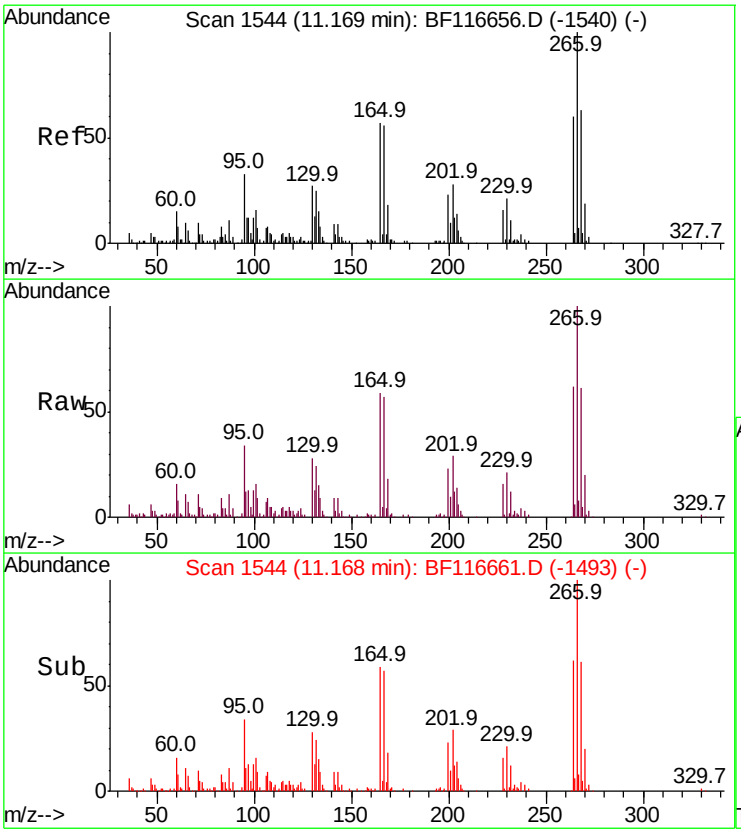
#69
Atrazine
Concen: 41.059 ng
RT: 11.07 min Scan# 1527
Delta R.T. 0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 172308

Ion	Ratio	Lower	Upper
200	100		
173	29.6	6.2	46.2
215	46.2	24.3	64.3

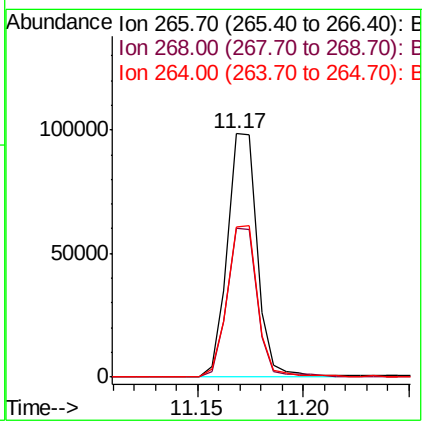


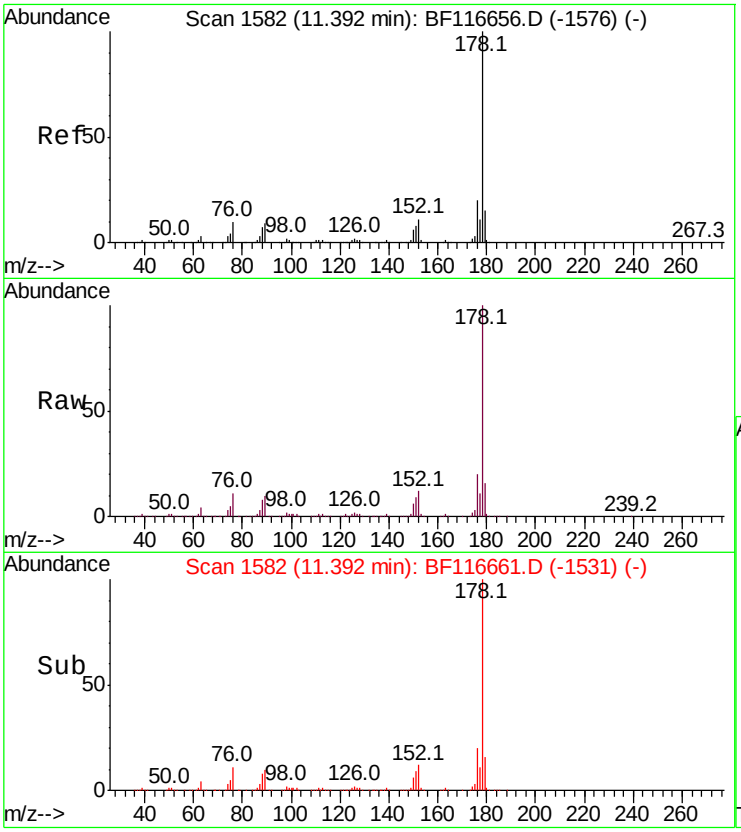


#70
Pentachlorophenol
Concen: 43.274 ng
RT: 11.17 min Scan# 1544
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:266 Resp: 96372

Ion	Ratio	Lower	Upper
266	100		
268	61.0	51.2	76.8
264	61.8	51.9	77.9



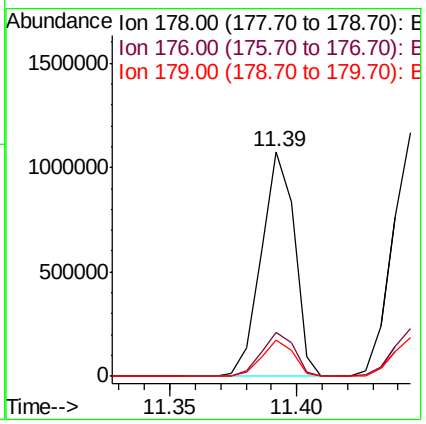


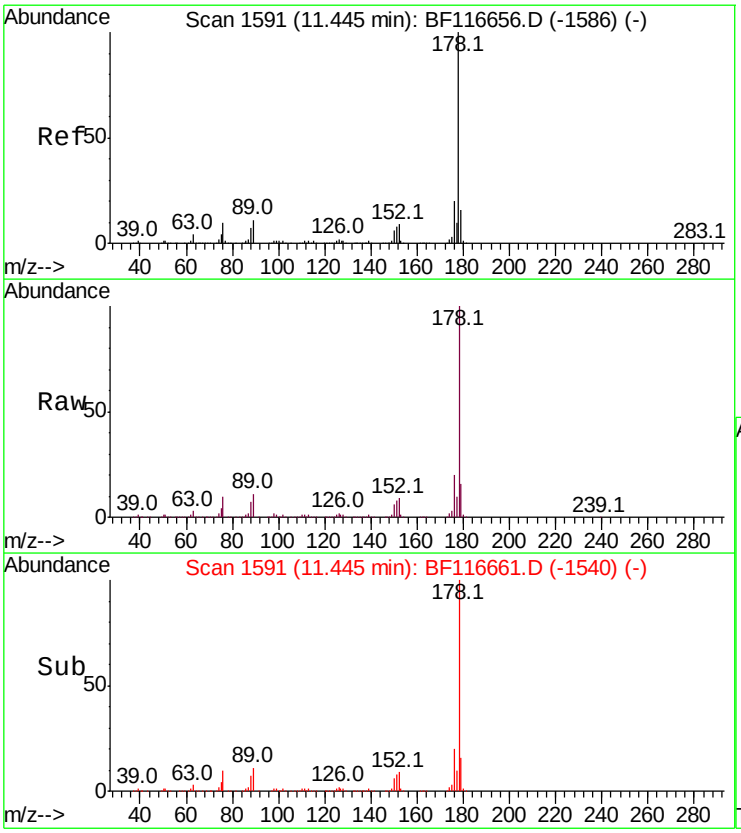
#71
Phenanthrene
Concen: 40.523 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 977081

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.4	23.0
179	16.1	12.2	18.2

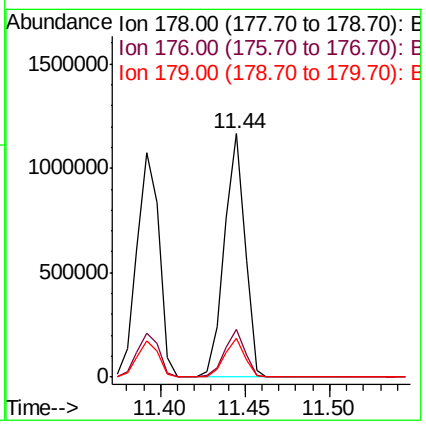


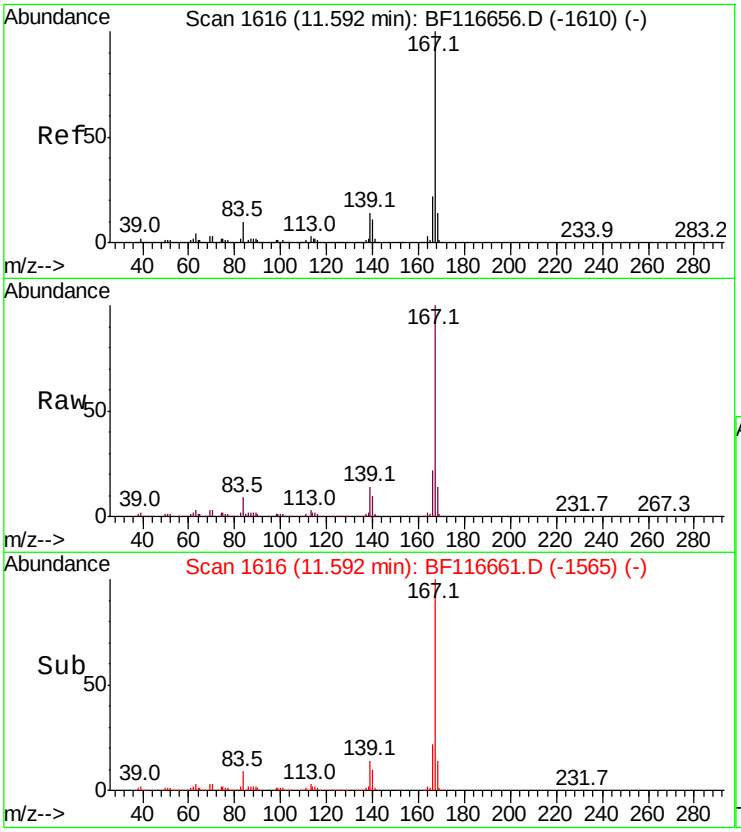


#72
Anthracene
Concen: 40.687 ng
RT: 11.44 min Scan# 1591
Delta R.T. 0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:178 Resp: 987557

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.0
179	15.8	12.5	18.7



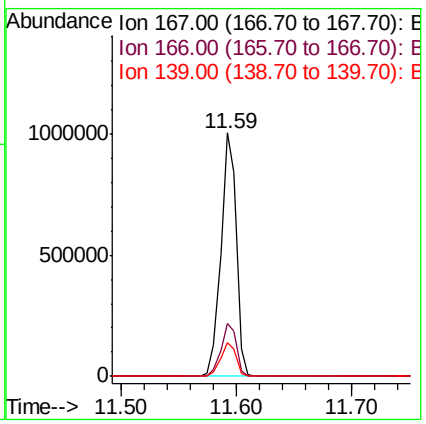


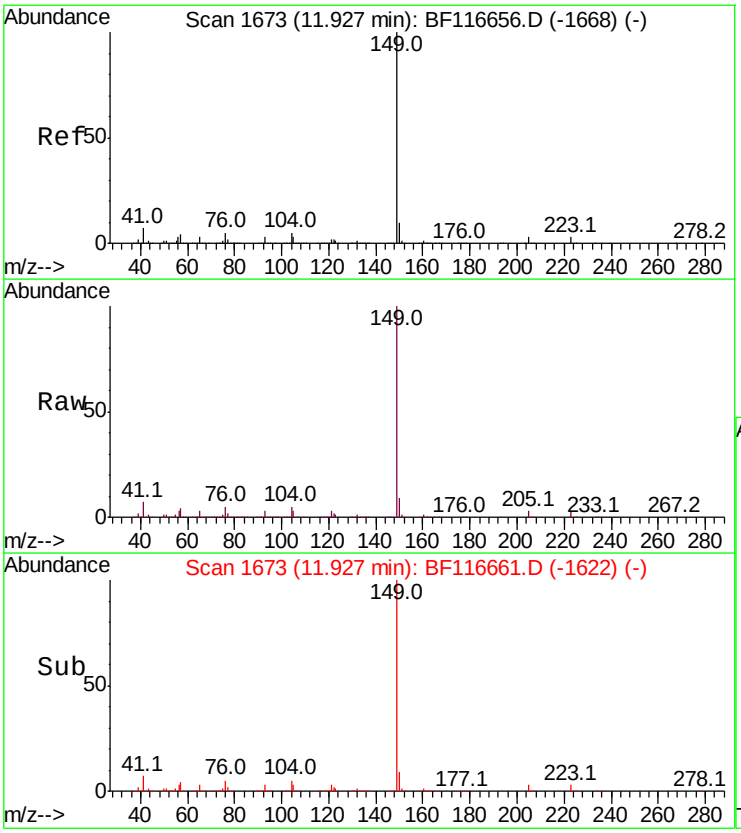
#73
Carbazole
Concen: 40.094 ng
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 926976

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.8	26.6
139	14.0	11.1	16.7

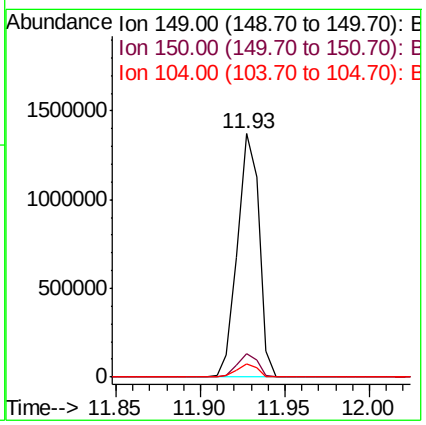


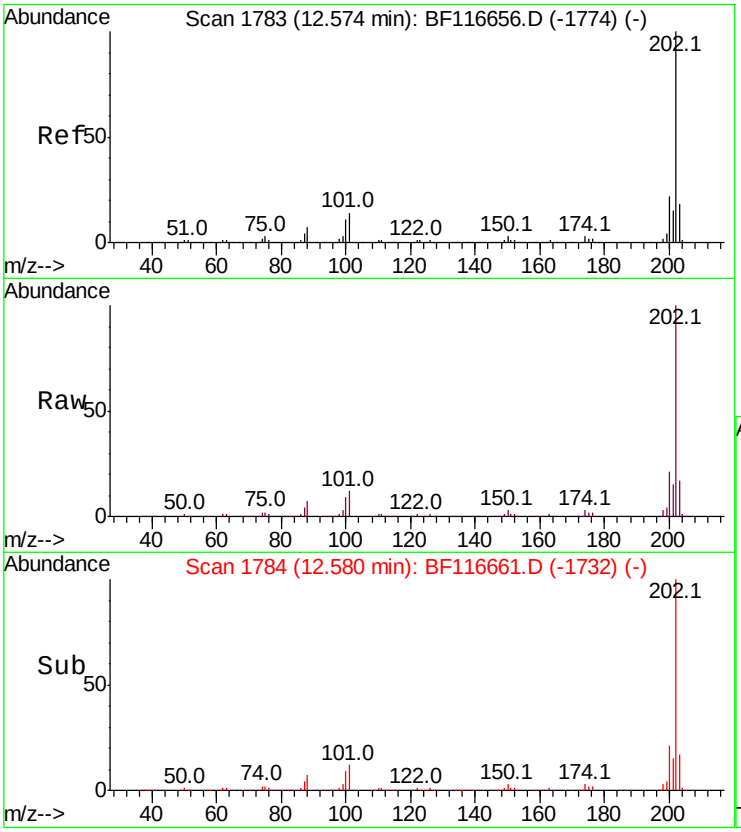


#74
Di-n-butylphthalate
Concen: 41.204 ng
RT: 11.93 min Scan# 1673
Delta R.T. 0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:149 Resp: 1221274

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.2	10.8
104	5.3	4.2	6.2



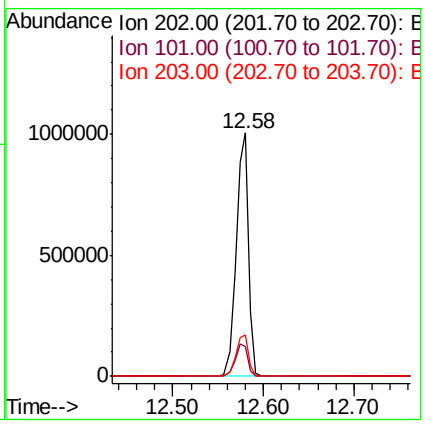


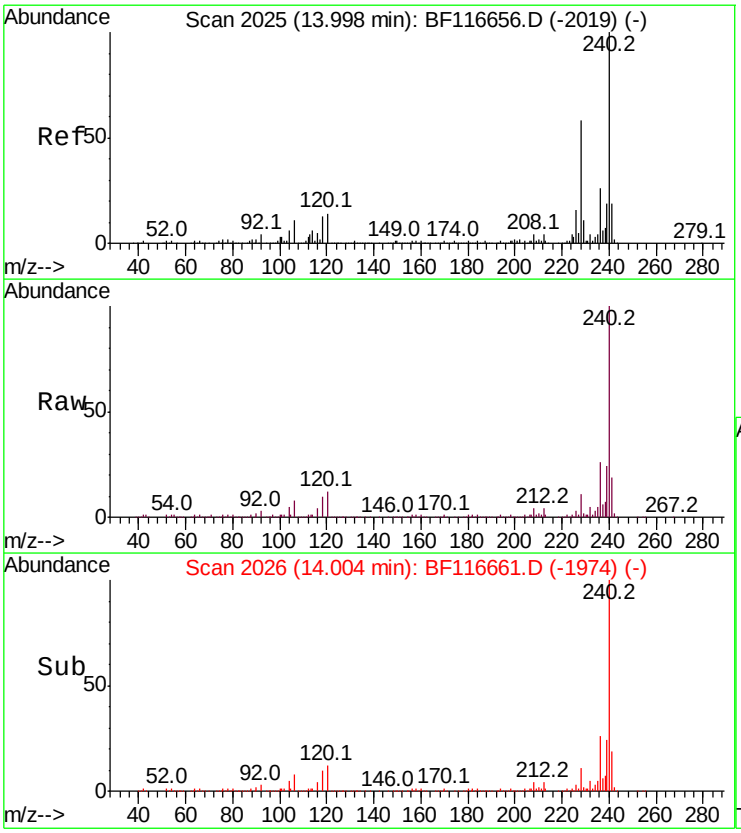
#75
Fluoranthene
Concen: 40.608 ng
RT: 12.58 min Scan# 1784
Delta R.T. 0.01 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 962240

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	31.3
203	17.2	0.0	37.6

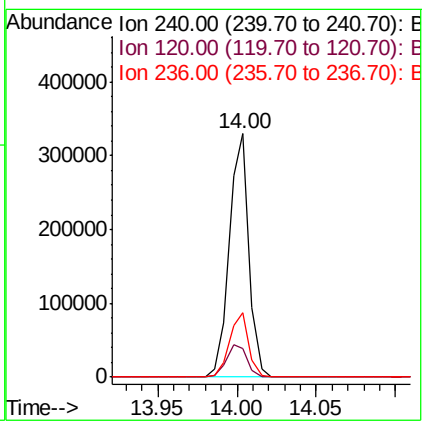


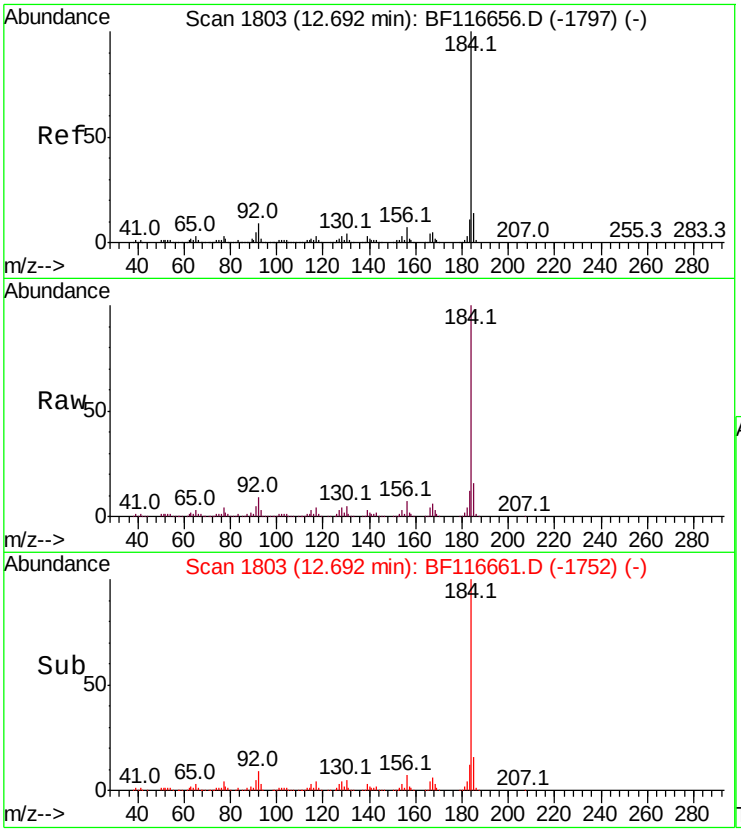


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2026
Delta R.T. 0.01 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:240 Resp: 280463

Ion	Ratio	Lower	Upper
240	100		
120	11.8	9.1	13.7
236	26.3	21.1	31.7



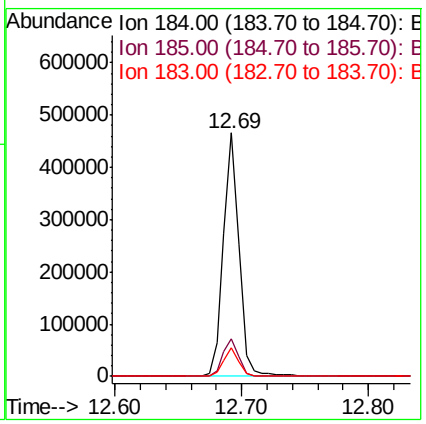


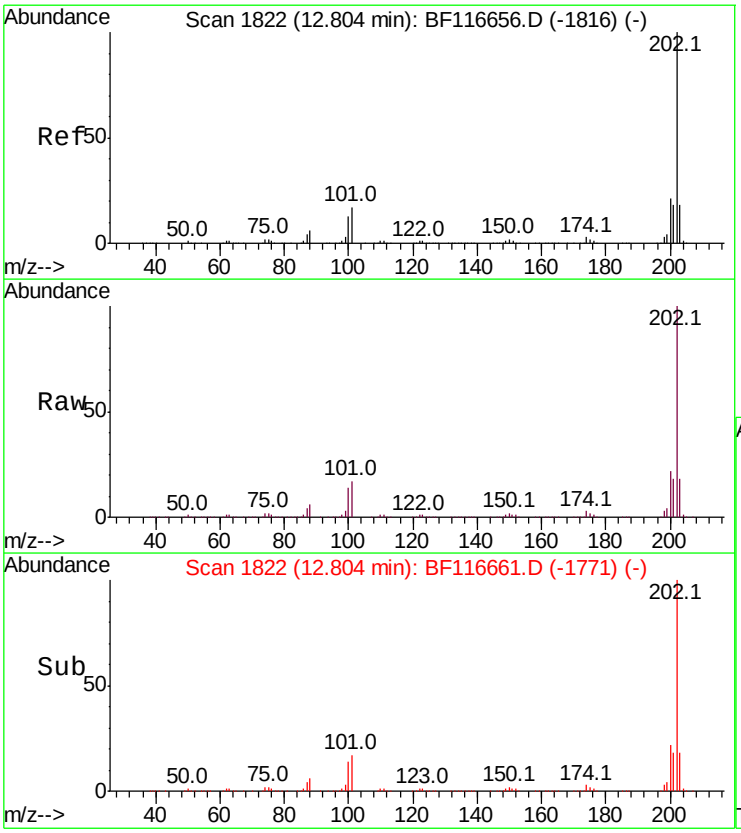
#77
Benzidine
Concen: 36.672 ng
RT: 12.69 min Scan# 1803
Delta R.T. 0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 403411

Ion	Ratio	Lower	Upper
184	100		
185	15.6	11.3	16.9
183	11.6	9.2	13.8

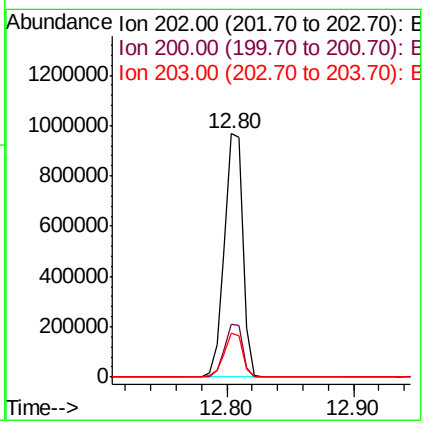


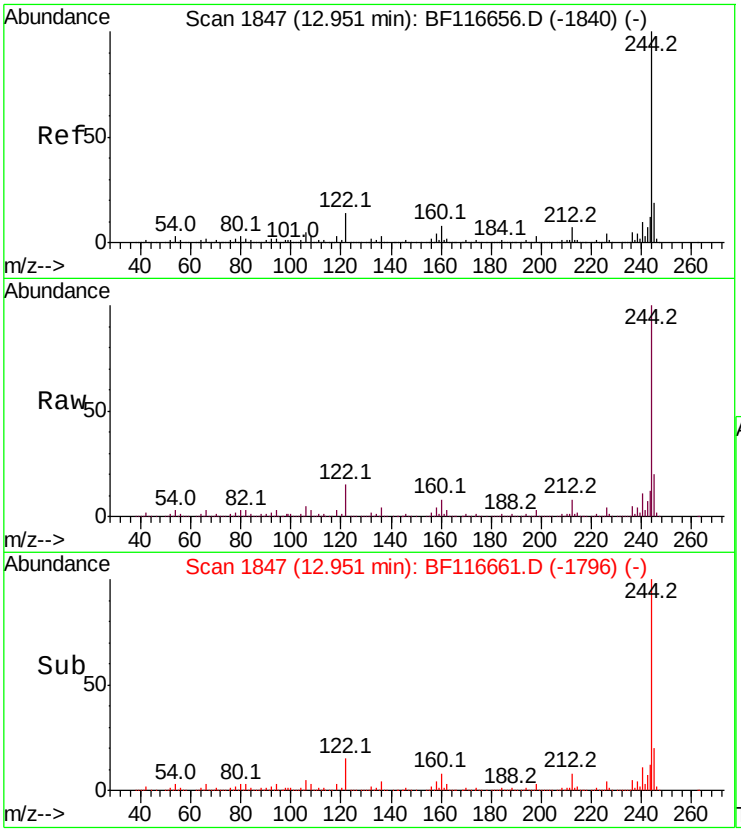


#78
Pyrene
Concen: 39.042 ng
RT: 12.80 min Scan# 1822
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:202 Resp: 973377

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.5	24.7
203	17.9	13.7	20.5



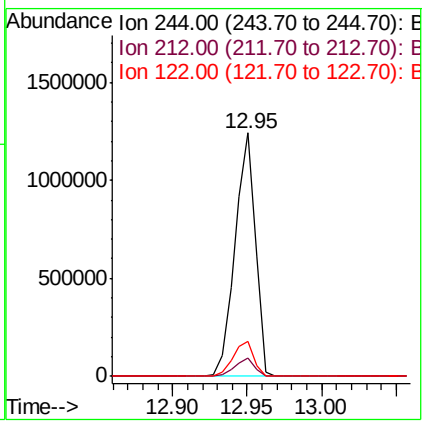


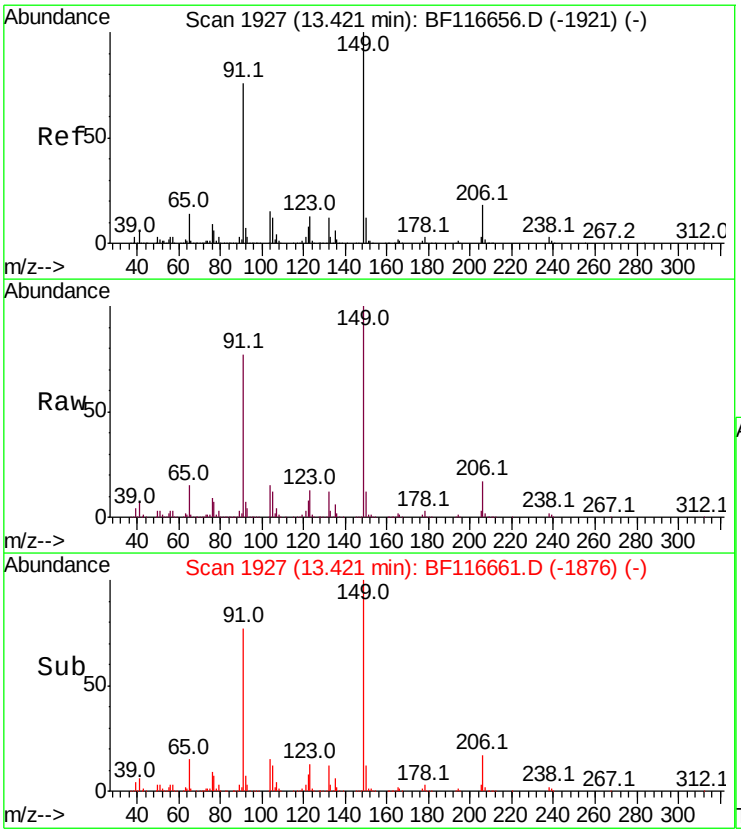
#79
Terphenyl-d14
Concen: 78.267 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1186576

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.1	9.1
122	14.6	10.2	15.4

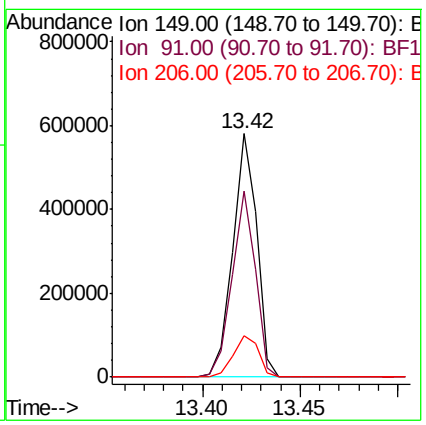


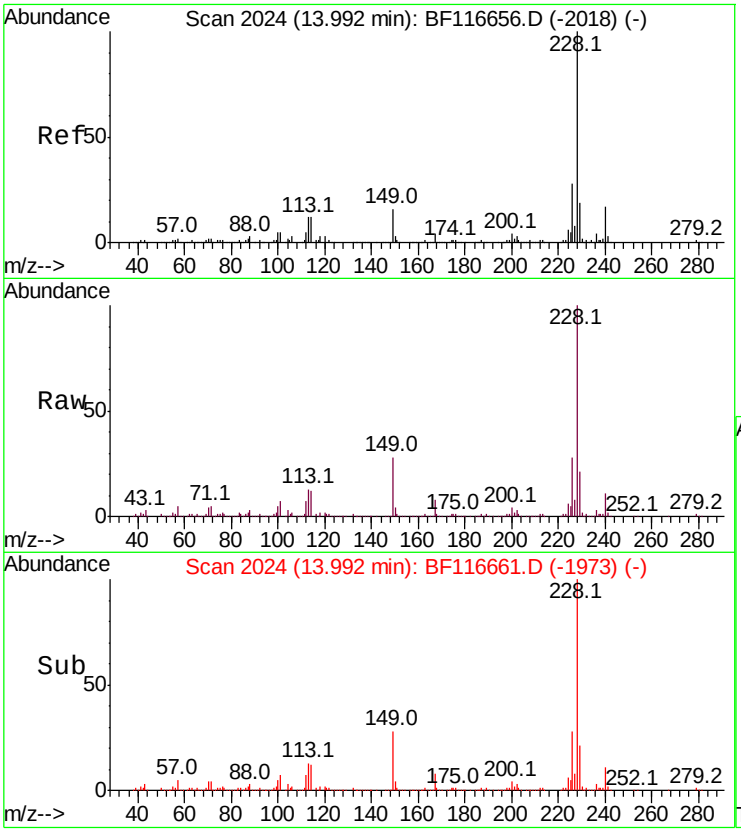


#80
Butylbenzylphthalate
Concen: 40.688 ng
RT: 13.42 min Scan# 1927
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:149 Resp: 493305

Ion	Ratio	Lower	Upper
149	100		
91	76.6	61.0	91.4
206	17.2	14.8	22.2



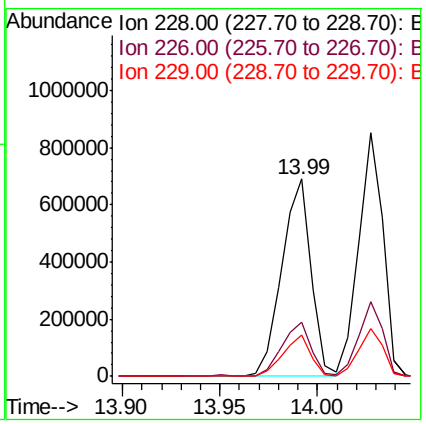


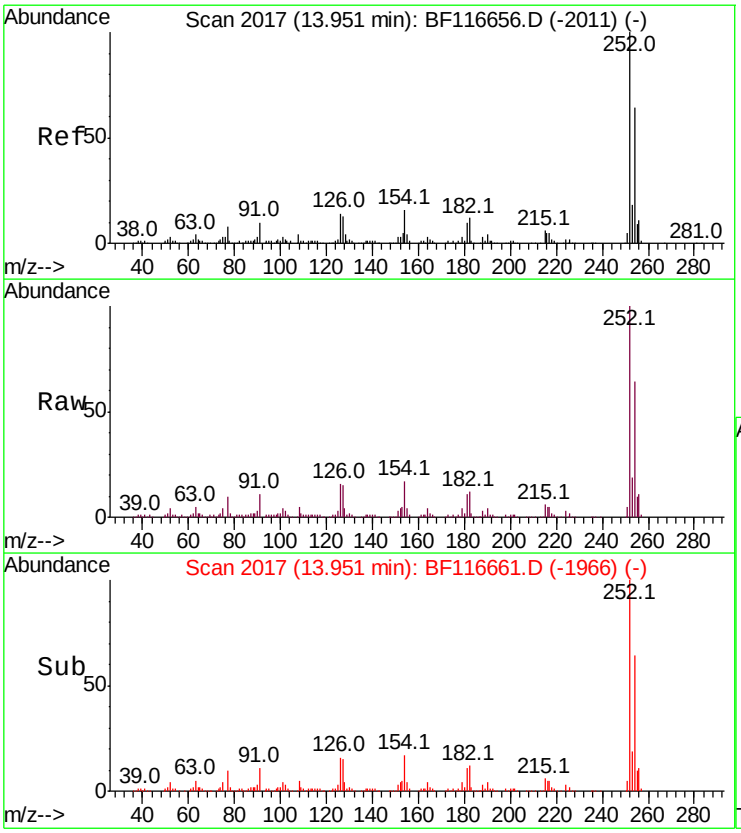
#81
Benzo(a)anthracene
Concen: 40.242 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 714309

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.0	33.0
229	20.7	16.4	24.6

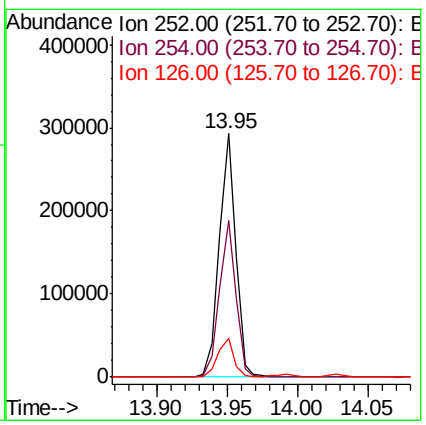


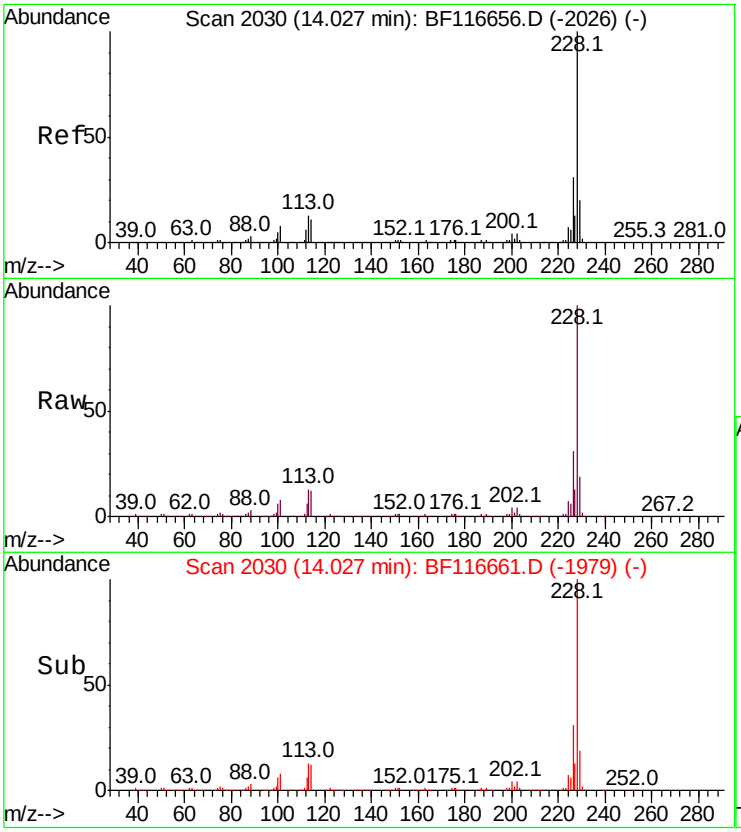


#82
3,3'-Dichlorobenzidine
Concen: 39.916 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:252 Resp: 239439

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.1	75.1
126	16.0	10.6	16.0#



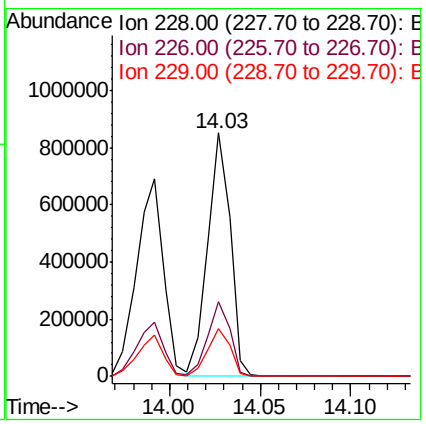


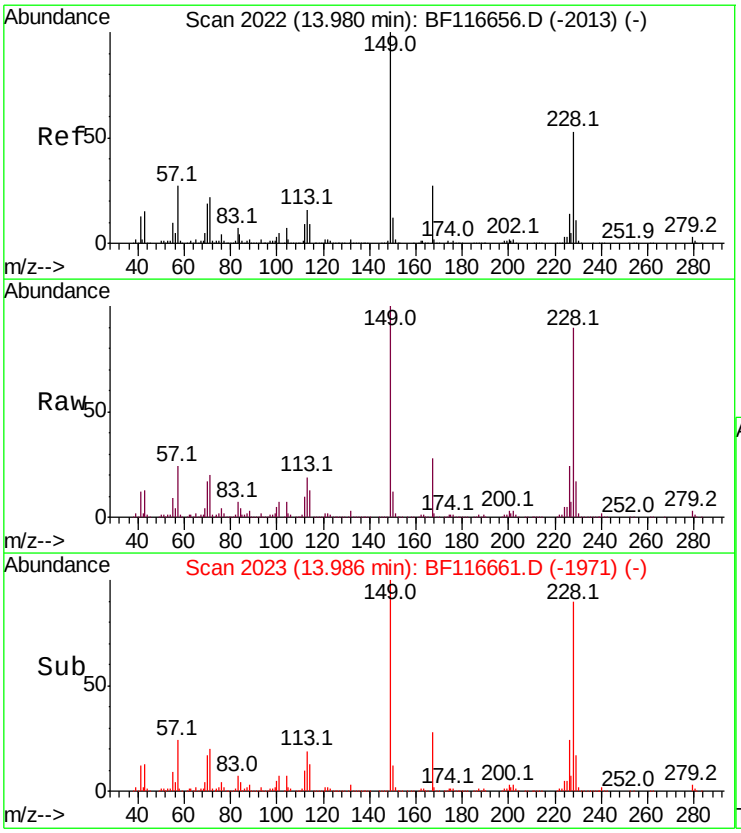
#83
Chrysene
Concen: 40.321 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 737354

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.0	36.0
229	19.4	15.4	23.0

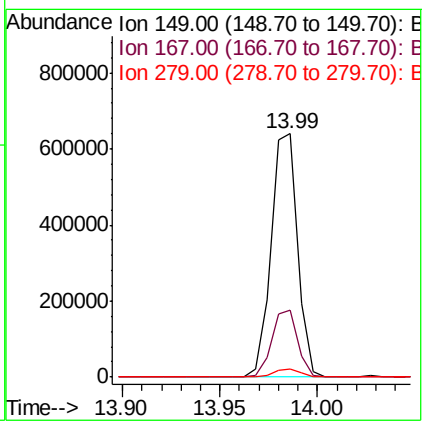


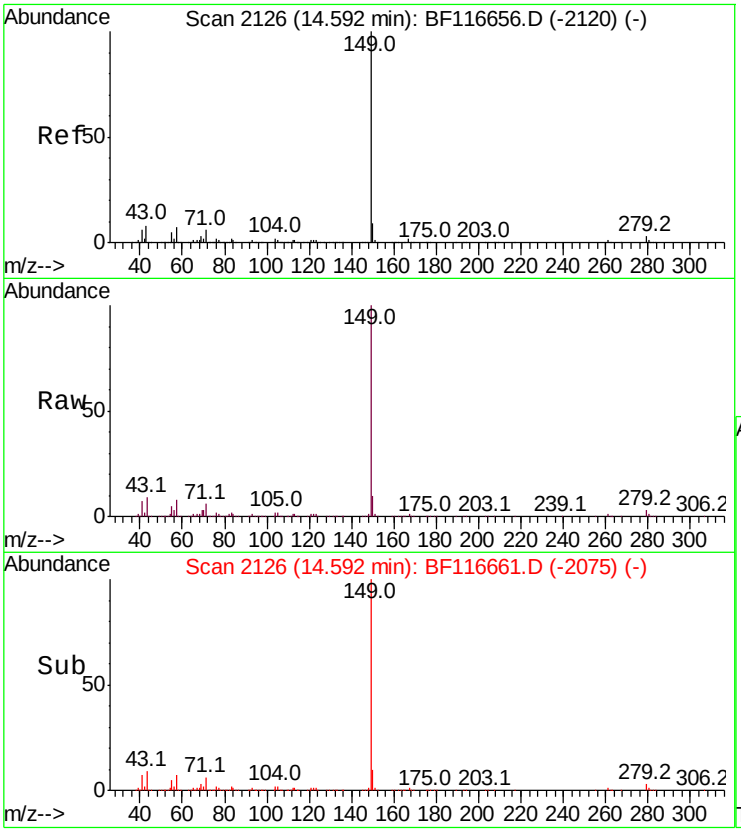


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.098 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:149 Resp: 600109

Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.0	31.4
279	3.5	2.8	4.2



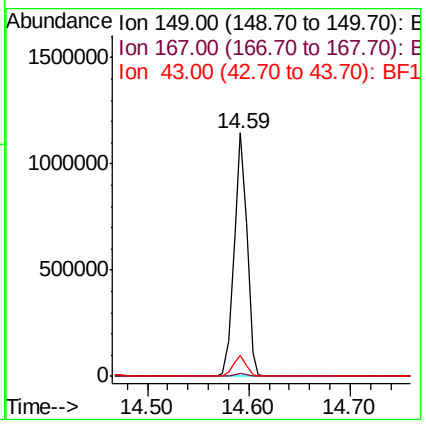


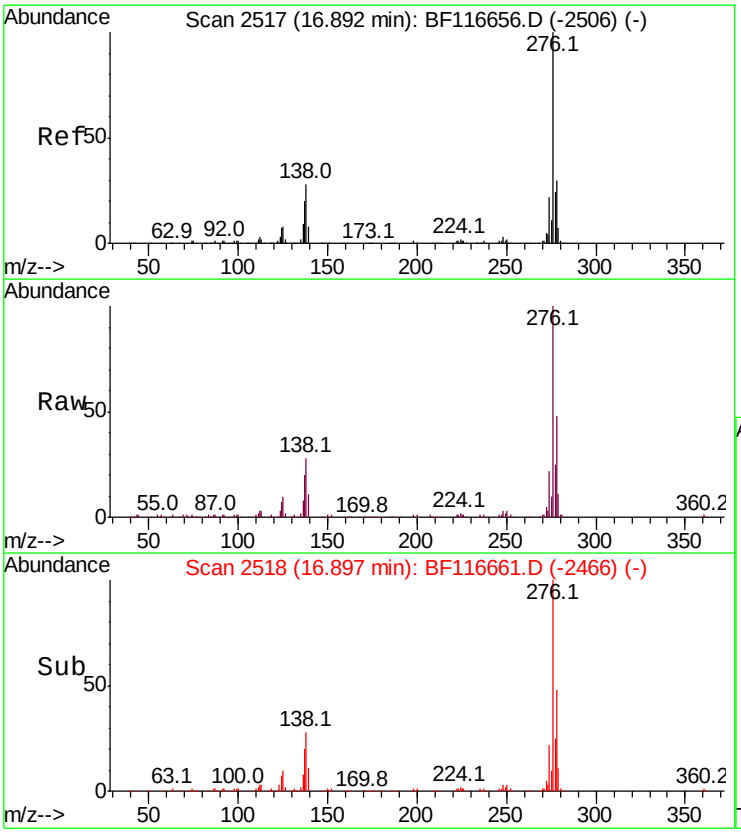
#85
Di-n-octyl phthalate
Concen: 41.028 ng
RT: 14.59 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1004837

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.3	1.9
43	8.5	7.8	11.8

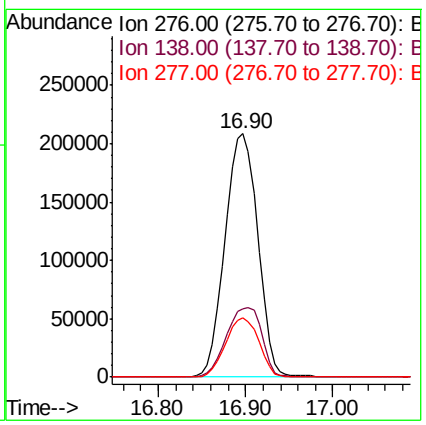


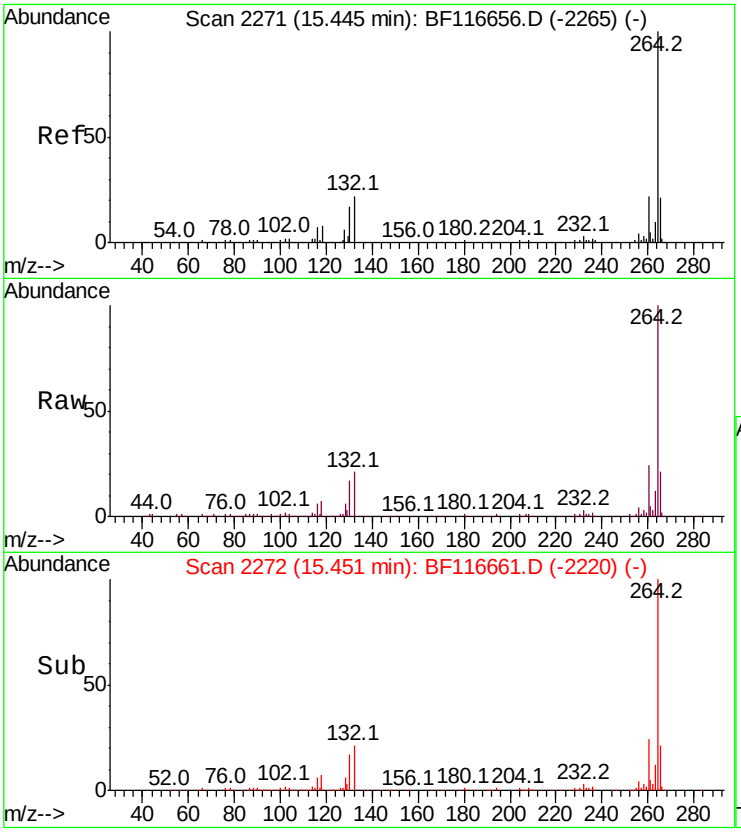


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.280 ng
RT: 16.90 min Scan# 2518
Delta R.T. 0.01 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:276 Resp: 532908

Ion	Ratio	Lower	Upper
276	100		
138	30.9	19.4	29.2#
277	24.8	20.5	30.7



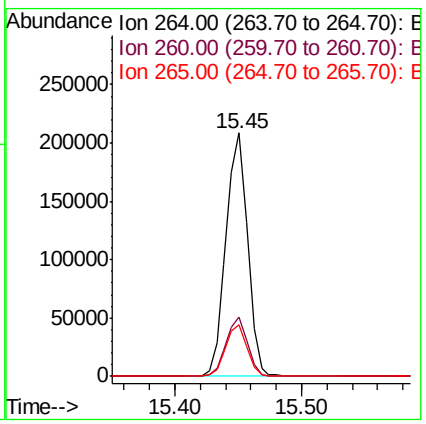


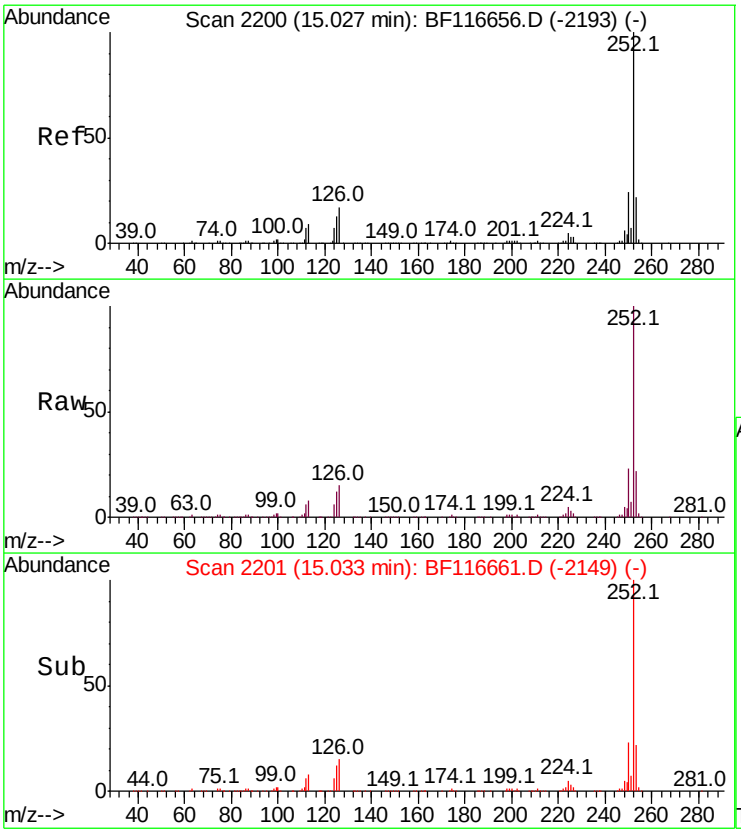
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2272
Delta R.T. 0.01 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 246270

Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.3	27.5
265	21.5	16.5	24.7

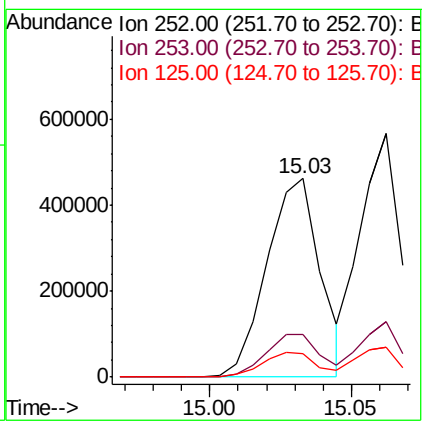


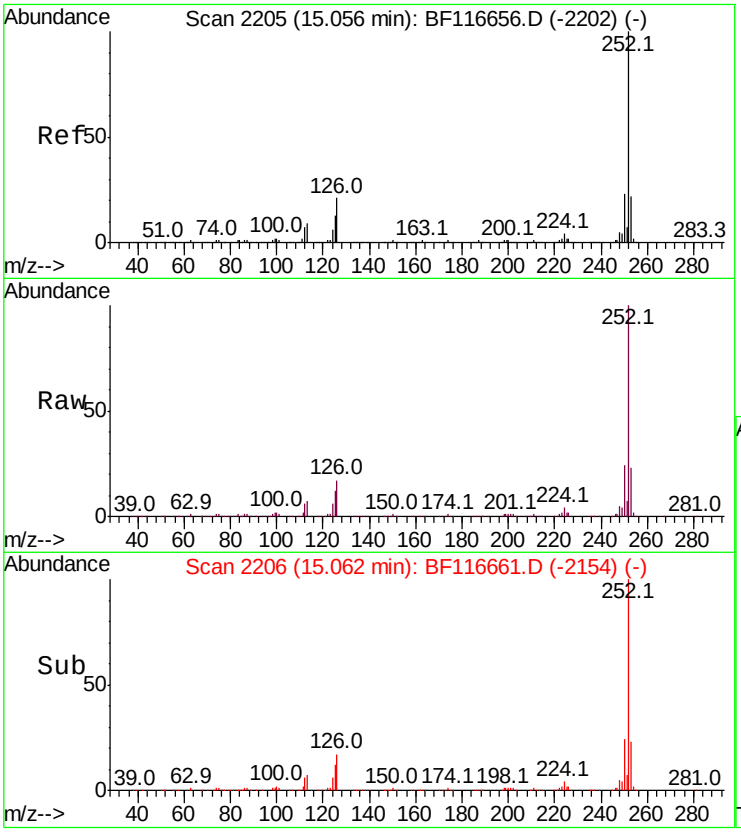


#88
Benzo(b)fluoranthene
Concen: 40.758 ng
RT: 15.03 min Scan# 2201
Delta R.T. 0.01 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:252 Resp: 606845

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.7	26.5
125	12.0	8.2	12.2



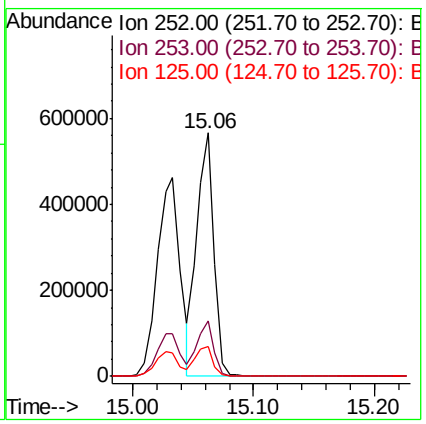


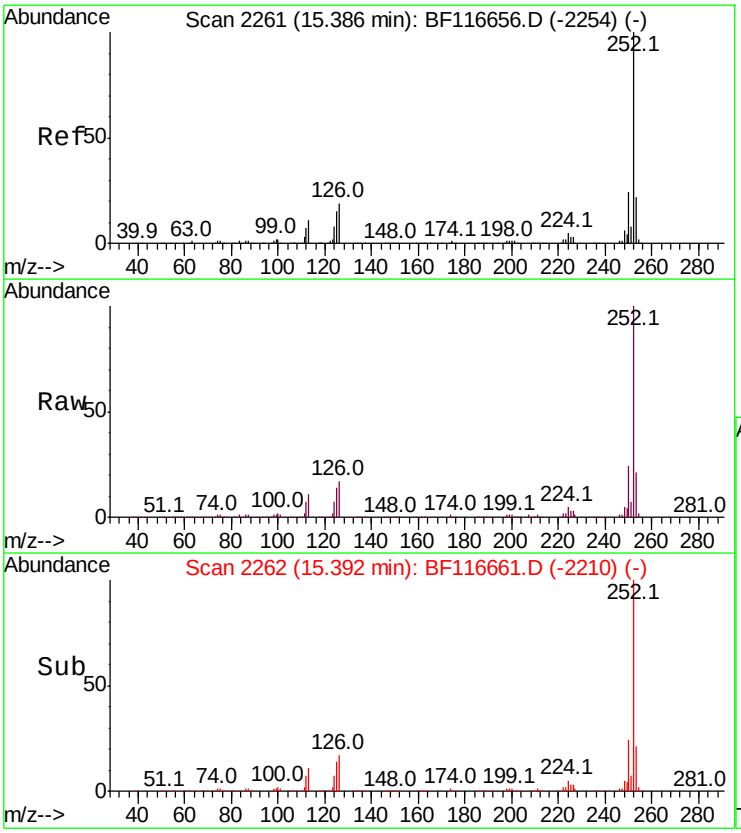
#89
Benzo(k)fluoranthene
Concen: 41.110 ng
RT: 15.06 min Scan# 2206
Delta R.T. 0.01 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 558091

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.7	26.5
125	12.5	8.6	13.0

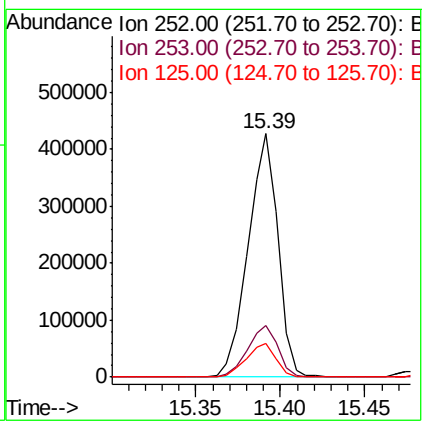


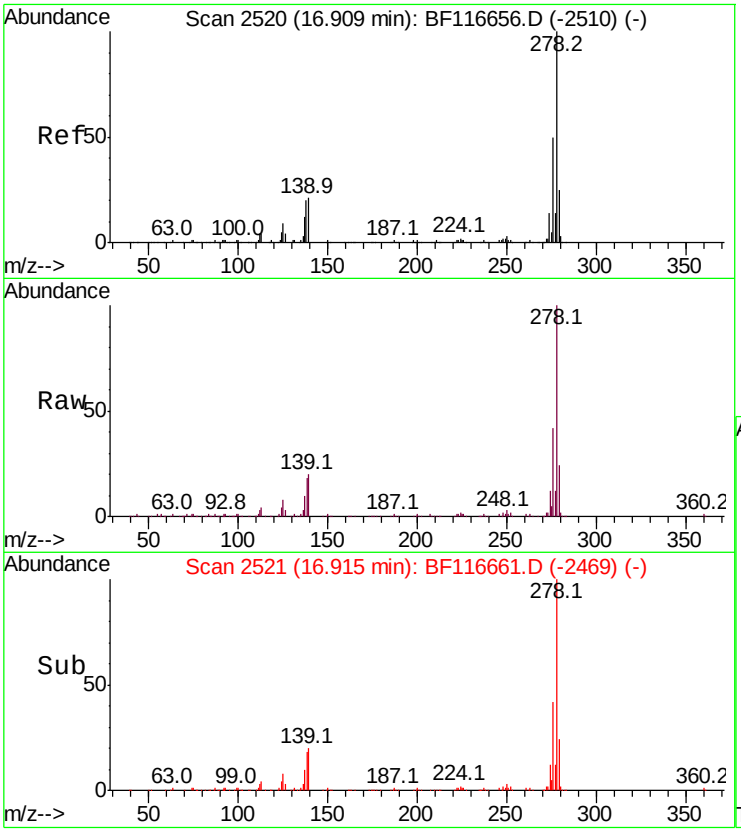


#90
Benzo(a)pyrene
Concen: 40.606 ng
RT: 15.39 min Scan# 2262
Delta R.T. 0.01 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:252 Resp: 526002

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.1	27.1
125	13.9	9.8	14.8



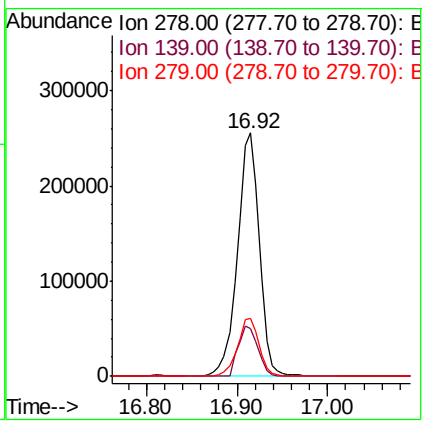


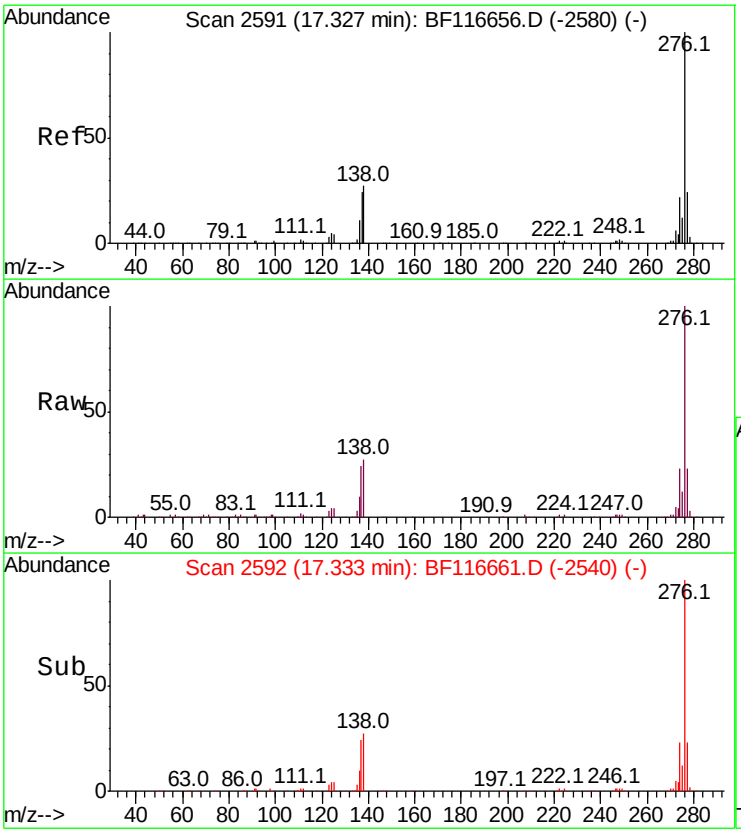
#91
Dibenzo(a,h)anthracene
Concen: 37.936 ng
RT: 16.92 min Scan# 2521
Delta R.T. 0.01 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 430140

Ion	Ratio	Lower	Upper
278	100		
139	19.8	12.4	18.6#
279	23.7	18.2	27.4





#92
Benzo(g,h,i)perylene
Concen: 37.445 ng
RT: 17.33 min Scan# 2592
Delta R.T. 0.01 min
Lab File: BF116661.D
Acq: 30 Aug 2019 19:56

Tgt Ion:276 Resp: 433011

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.5	27.7
138	26.8	16.2	24.2#