Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
Data File : BF116962.D
Acq On : 11 Sep 2019 22:28
Operator : HP/JU
Sample : K4738-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 12 07:06:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 10 17:49:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	61838	20.00	ng		-0.01
21) Naphthalene-d8	8.10	136	244210	20.00	ng		-0.02
39) Acenaphthene-d10	9.86	164	129452	20.00	ng		-0.01
64) Phenanthrene-d10	11.34	188	223966	20.00	ng		-0.01
76) Chrysene-d12	13.97	240	175539	20.00	ng		-0.01
87) Perylene-d12	15.42	264	177669	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.44	112	368643	96.58	ng		-0.01
7) Phenol-d6	6.46	99	518184	103.39	ng		-0.02
23) Nitrobenzene-d5	7.38	82	308927	72.22	ng		-0.02
42) 2,4,6-Tribromophenol	10.65	330	107612	124.35	ng		-0.01
45) 2-Fluorobiphenyl	9.17	172	529603	69.01	ng		-0.02
79) Terphenyl-d14	12.92	244	567596	59.82	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.54	88	60326	34.237	ng		97
3) Pyridine	3.29	79	156821	30.739	ng		90
4) n-Nitrosodimethylamine	3.22	42	62693	35.786	ng		83
6) Aniline	6.48	93	187838	27.058	ng		95
8) 2-Chlorophenol	6.61	128	184644	44.313	ng		99
9) Benzaldehyde	6.37	77	115028	34.835	ng		98
10) Phenol	6.47	94	254483	45.852	ng		99
11) bis(2-Chloroethyl)ether	6.56	93	173863	40.231	ng		97
12) 1,3-Dichlorobenzene	6.76	146	192371	40.849	ng		100
13) 1,4-Dichlorobenzene	6.84	146	197114	42.042	ng		99
14) 1,2-Dichlorobenzene	6.99	146	185676	42.733	ng		95
15) Benzyl Alcohol	6.96	79	175642	43.171	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.10	45	166421	32.823	ng		90
17) 2-Methylphenol	7.07	107	152497	41.807	ng		98
18) Hexachloroethane	7.34	117	76191	41.827	ng		93
19) n-Nitroso-di-n-propylamine	7.23	70	133656	40.500	ng		92
20) 3+4-Methylphenols	7.23	107	197780	46.634	ng	#	73
22) Acetophenone	7.23	105	270663	46.036	ng		97
24) Nitrobenzene	7.40	77	206881	47.551	ng		93
25) Isophorone	7.64	82	372120	42.929	ng		99
26) 2-Nitrophenol	7.72	139	94893	58.665	ng		93
27) 2,4-Dimethylphenol	7.76	122	158655	48.567	ng		98
28) bis(2-Chloroethoxy)methane	7.85	93	221898	41.890	ng		99
29) 2,4-Dichlorophenol	7.96	162	151618	48.295	ng		99
30) 1,2,4-Trichlorobenzene	8.05	180	151049	44.359	ng		98
31) Naphthalene	8.13	128	526900	45.374	ng		99
32) Benzoic acid	7.85	122	49179	26.662	ng		98
33) 4-Chloroaniline	8.17	127	92028	17.410	ng		99
34) Hexachlorobutadiene	8.25	225	83617	45.037	ng		98
35) Caprolactam	8.53	113	29956	25.496	ng		88
36) 4-Chloro-3-methylphenol	8.66	107	180394	49.995	ng		98
37) 2-Methylnaphthalene	8.82	142	364001	47.112	ng		99
38) 1-Methylnaphthalene	8.92	142	333511	45.726	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.99	216	143124	46.121	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
Data File : BF116962.D
Acq On : 11 Sep 2019 22:28
Operator : HP/JU
Sample : K4738-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 12 07:06:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 10 17:49:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.97	237	138750	77.427 ng		100
43) 2,4,6-Trichlorophenol	9.09	196	97958	46.049 ng		95
44) 2,4,5-Trichlorophenol	9.13	196	110889	50.211 ng	#	93
46) 1,1'-Biphenyl	9.28	154	433122	44.093 ng		98
47) 2-Chloronaphthalene	9.30	162	337495	43.379 ng		99
48) 2-Nitroaniline	9.40	65	110487	49.121 ng		96
49) Acenaphthylene	9.72	152	541246	46.021 ng		99
50) Dimethylphthalate	9.57	163	491997	55.050 ng		99
51) 2,6-Dinitrotoluene	9.64	165	88683	52.008 ng		88
52) Acenaphthene	9.89	154	317206	43.897 ng		98
53) 3-Nitroaniline	9.80	138	70574	33.026 ng		93
54) 2,4-Dinitrophenol	9.92	184	41691	70.159 ng		98
55) Dibenzofuran	10.06	168	479715	47.092 ng		99
56) 4-Nitrophenol	9.97	139	148010	101.014 ng		88
57) 2,4-Dinitrotoluene	10.05	165	122296	58.655 ng		90
58) Fluorene	10.40	166	381186	49.109 ng		98
59) 2,3,4,6-Tetrachlorophenol	10.18	232	80177	50.304 ng		95
60) Diethylphthalate	10.27	149	411104	45.921 ng		98
61) 4-Chlorophenyl-phenylether	10.39	204	164087	48.276 ng		92
62) 4-Nitroaniline	10.42	138	109326	52.717 ng		94
63) Azobenzene	10.55	77	419728	44.963 ng		95
65) 4,6-Dinitro-2-methylphenol	10.45	198	36791	45.130 ng		82
66) n-Nitrosodiphenylamine	10.51	169	335889	43.353 ng		98
67) 4-Bromophenyl-phenylether	10.88	248	97044	42.653 ng		96
68) Hexachlorobenzene	10.96	284	102108	42.894 ng		92
69) Atrazine	11.03	200	99942	46.058 ng		98
70) Pentachlorophenol	11.15	266	94415	81.991 ng		95
71) Phenanthrene	11.36	178	560883	44.988 ng		100
72) Anthracene	11.42	178	584122	46.543 ng		99
73) Carbazole	11.57	167	562758	47.074 ng		99
74) Di-n-butylphthalate	11.90	149	679217	44.319 ng		99
75) Fluoranthene	12.55	202	602957	49.211 ng		99
77) Benzidine	12.66	184	255826	37.157 ng		99
78) Pyrene	12.77	202	614739	39.396 ng		98
80) Butylbenzylphthalate	13.39	149	307054	40.464 ng		98
81) Benzo(a)anthracene	13.96	228	514463	46.307 ng		99
82) 3,3'-Dichlorobenzidine	13.92	252	110585	29.454 ng		99
83) Chrysene	14.00	228	501197	43.789 ng		99
84) Bis(2-ethylhexyl)phthalate	13.94	149	411025	43.879 ng	#	98
85) Di-n-octyl phthalate	14.56	149	708200	46.200 ng	#	94
86) Indeno(1,2,3-cd)pyrene	16.86	276	458937	49.919 ng		98
88) Benzo(b)fluoranthene	15.00	252	447398	41.651 ng		99
89) Benzo(k)fluoranthene	15.03	252	456544	46.615 ng		97
90) Benzo(a)pyrene	15.36	252	428951	45.900 ng		98
91) Dibenzo(a,h)anthracene	16.87	278	371251	45.385 ng		98
92) Benzo(g,h,i)perylene	17.29	276	382215	45.815 ng		98

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

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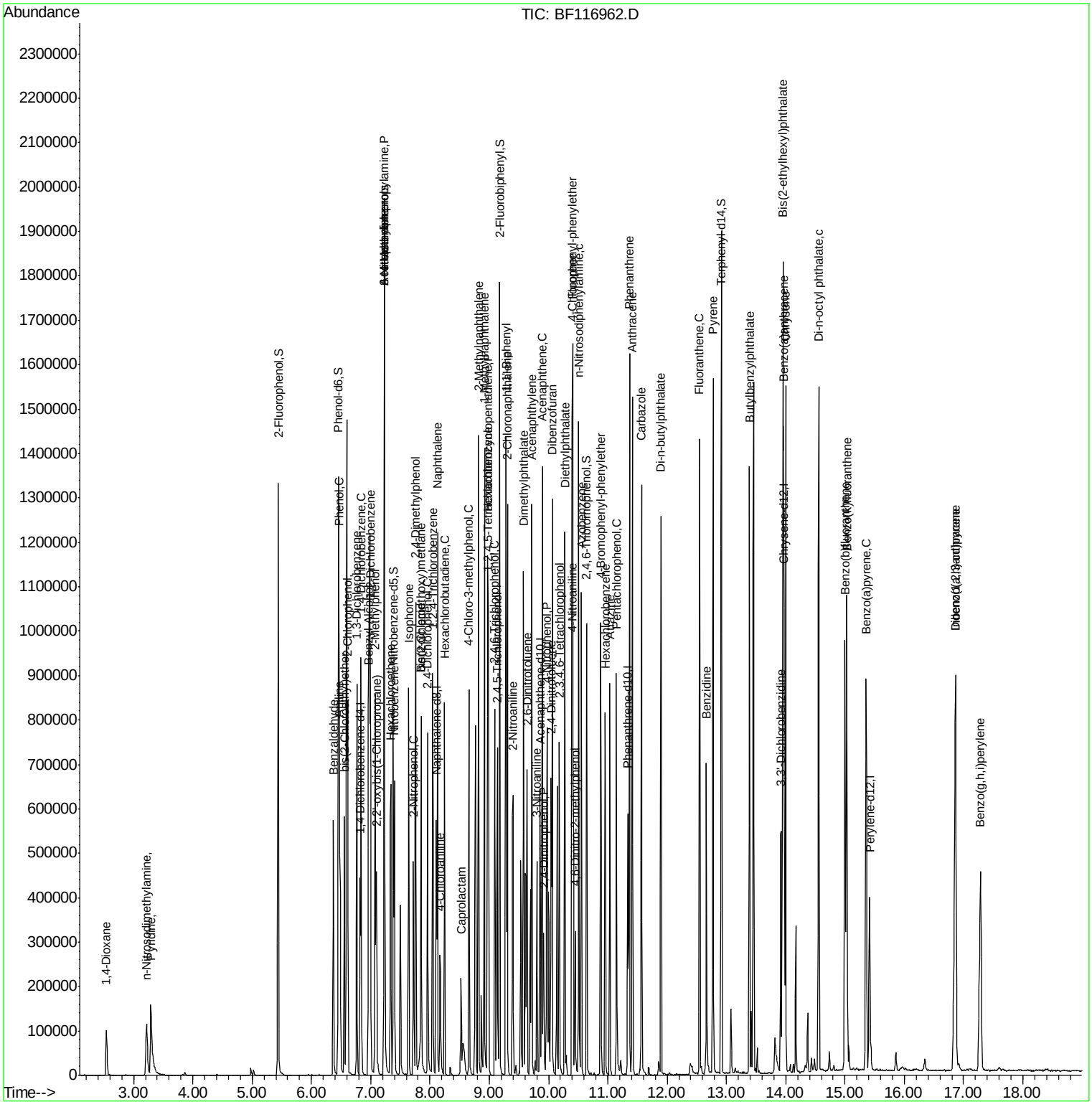
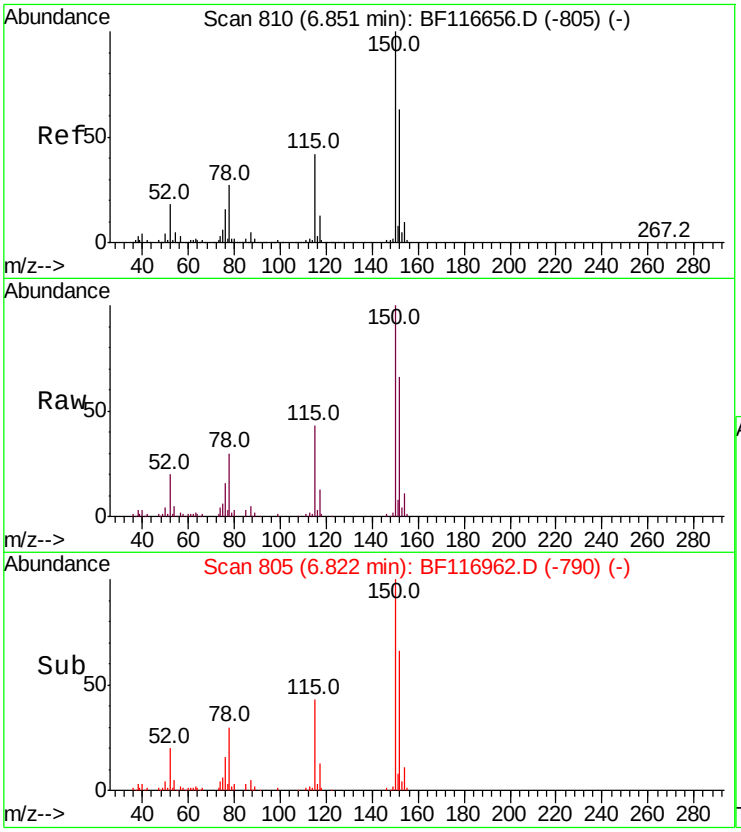
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
Data File : BF116962.D
Acq On : 11 Sep 2019 22:28
Operator : HP/JU
Sample : K4738-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 12 07:06:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 10 17:49:40 2019
Response via : Initial Calibration



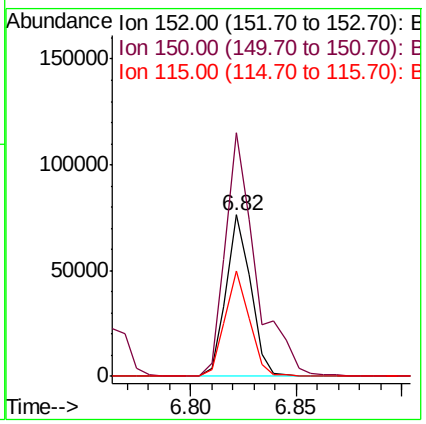


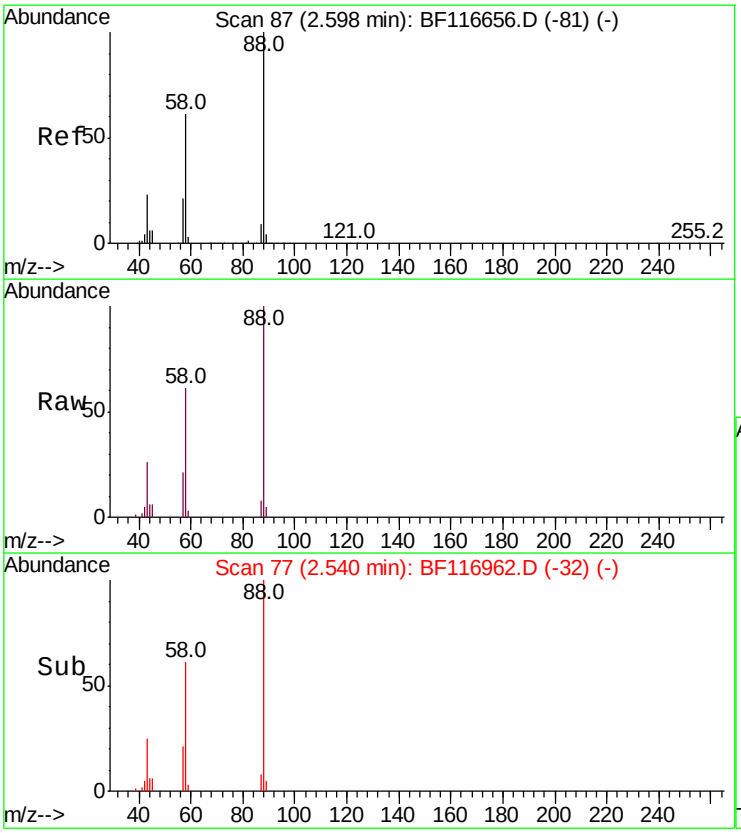
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 61838

Ion	Ratio	Lower	Upper
152	100		
150	150.8	124.4	186.6
115	64.9	49.9	74.9

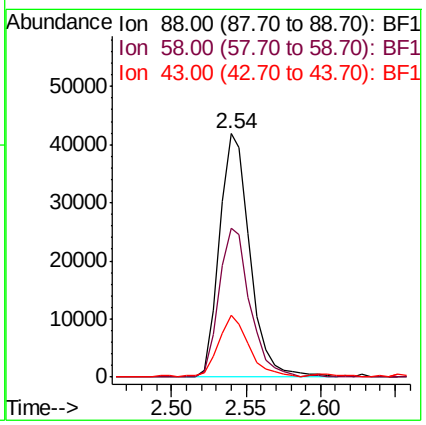


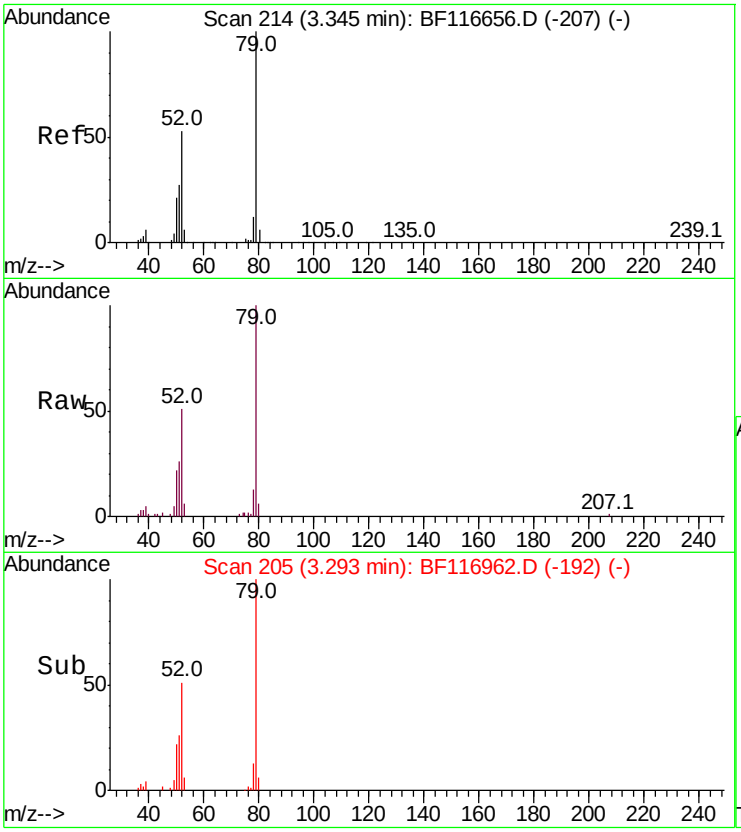


#2
1,4-Dioxane
Concen: 34.237 ng
RT: 2.54 min Scan# 77
Delta R.T. -0.04 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion: 88 Resp: 60326

Ion	Ratio	Lower	Upper
88	100		
58	62.0	51.7	77.5
43	25.6	19.8	29.8



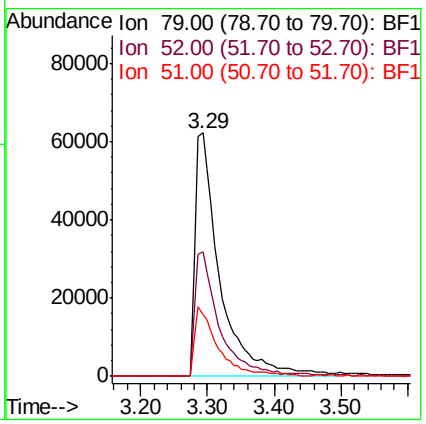


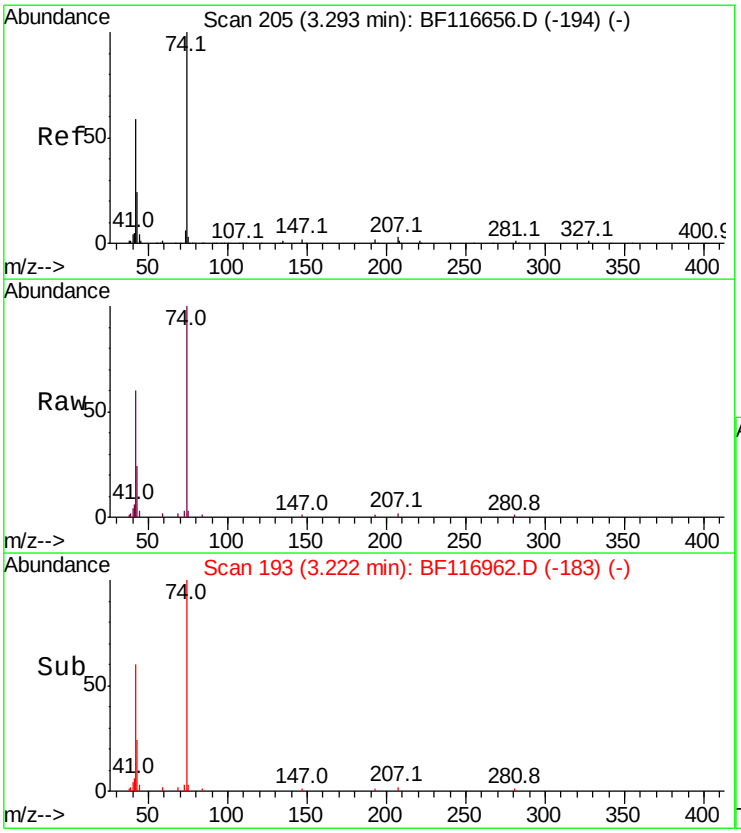
#3
Pyridine
Concen: 30.739 ng
RT: 3.29 min Scan# 205
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 156821

Ion	Ratio	Lower	Upper
79	100		
52	51.0	47.4	71.0
51	25.5	24.1	36.1

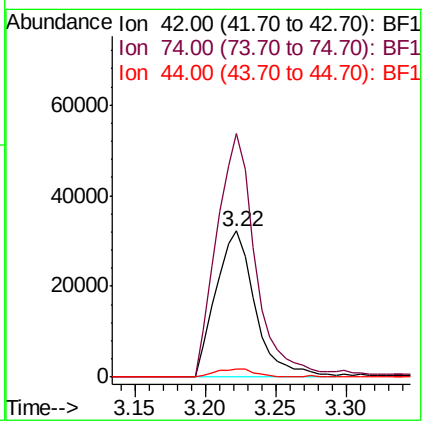


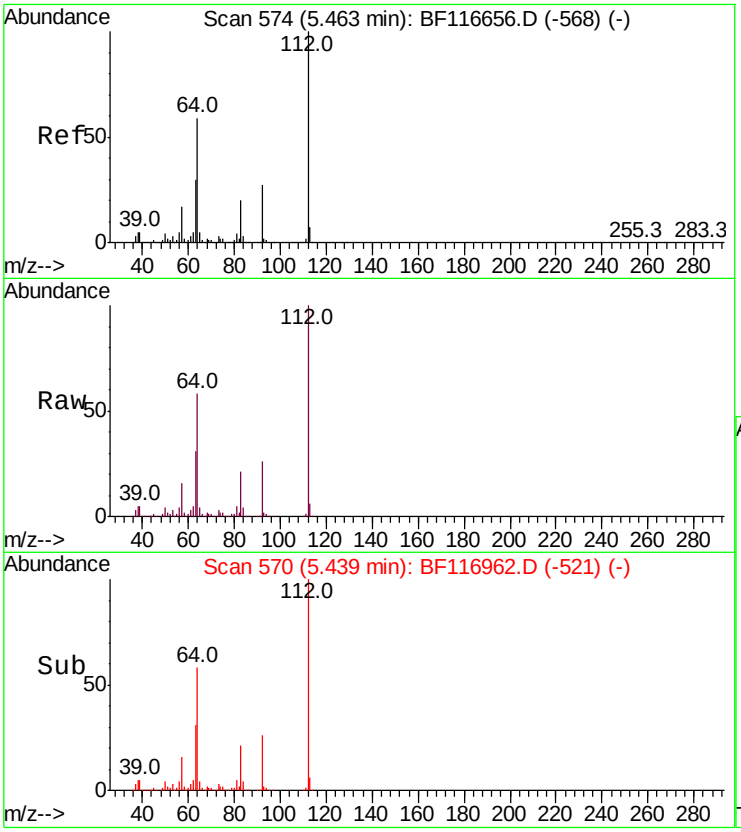


#4
n-Nitrosodimethylamine
Concen: 35.786 ng
RT: 3.22 min Scan# 193
Delta R.T. -0.04 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion: 42 Resp: 62693

Ion	Ratio	Lower	Upper
42	100		
74	166.8	115.6	173.4
44	5.6	4.6	7.0



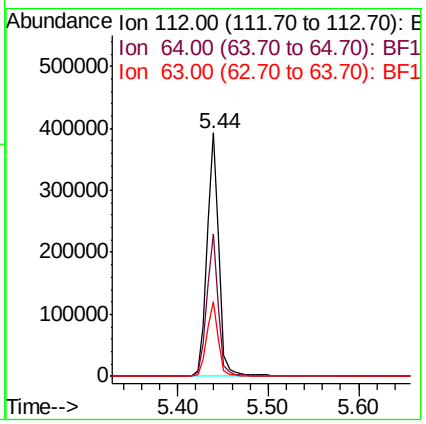


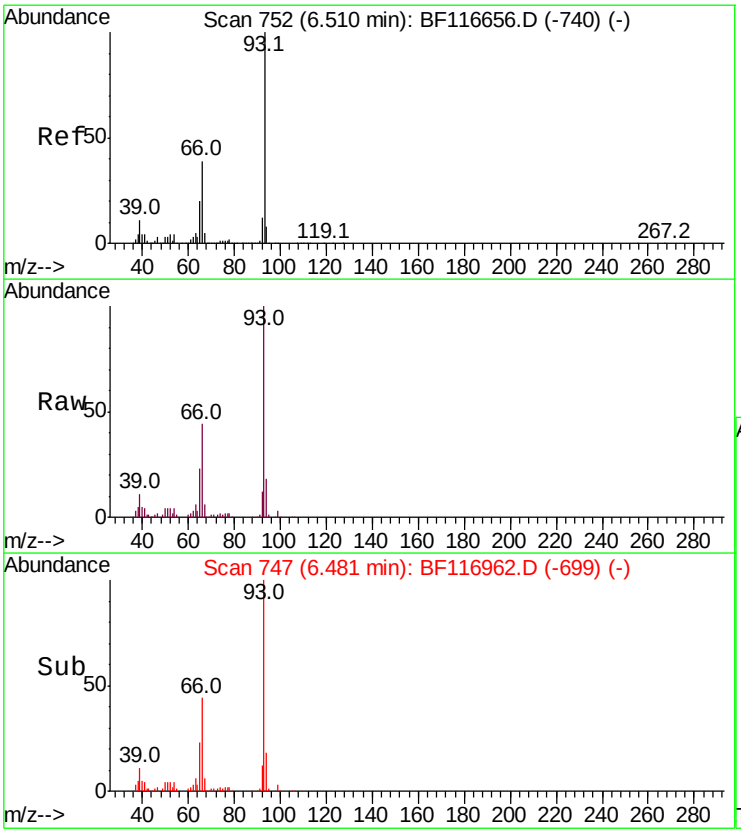
#5
2-Fluorophenol
Concen: 96.579 ng
RT: 5.44 min Scan# 570
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 368643

Ion	Ratio	Lower	Upper
112	100		
64	58.5	47.1	70.7
63	30.8	24.9	37.3

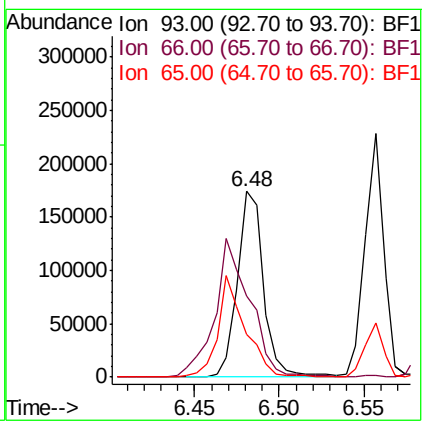


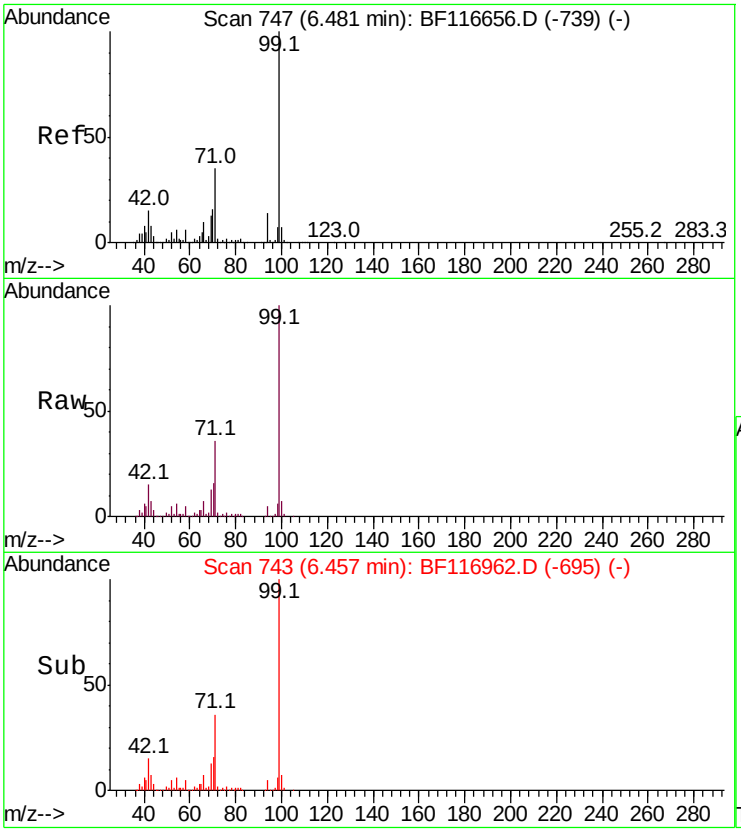


#6
Aniline
Concen: 27.058 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion: 93 Resp: 187838

Ion	Ratio	Lower	Upper
93	100		
66	43.9	32.7	49.1
65	23.0	16.3	24.5



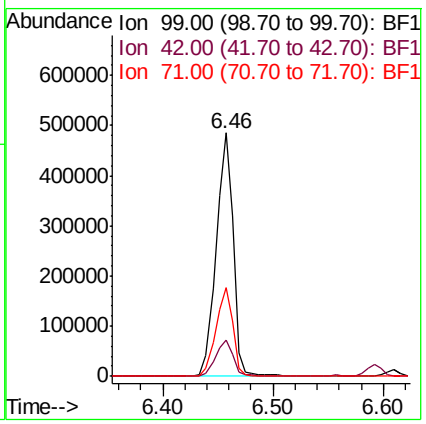


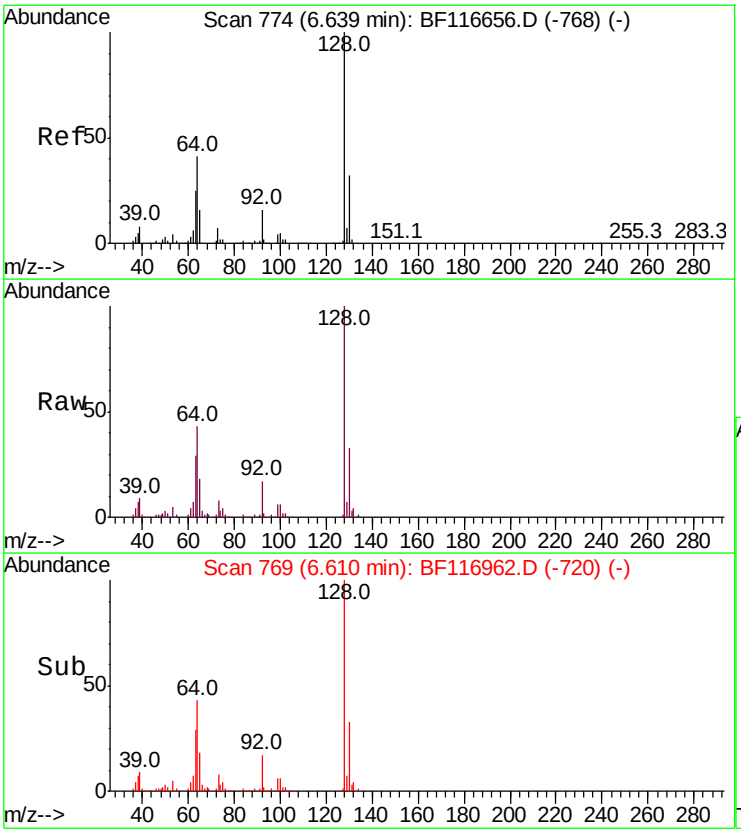
#7
Phenol-d6
Concen: 103.385 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 518184

Ion	Ratio	Lower	Upper
99	100		
42	14.8	13.7	20.5
71	36.5	30.8	46.2

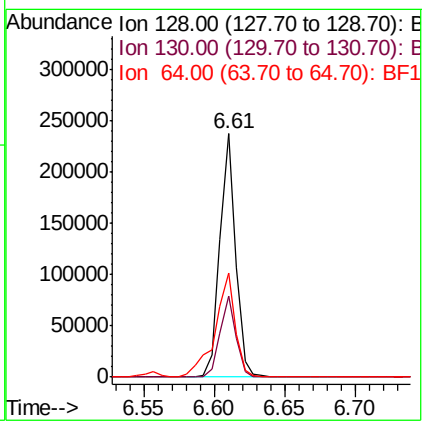


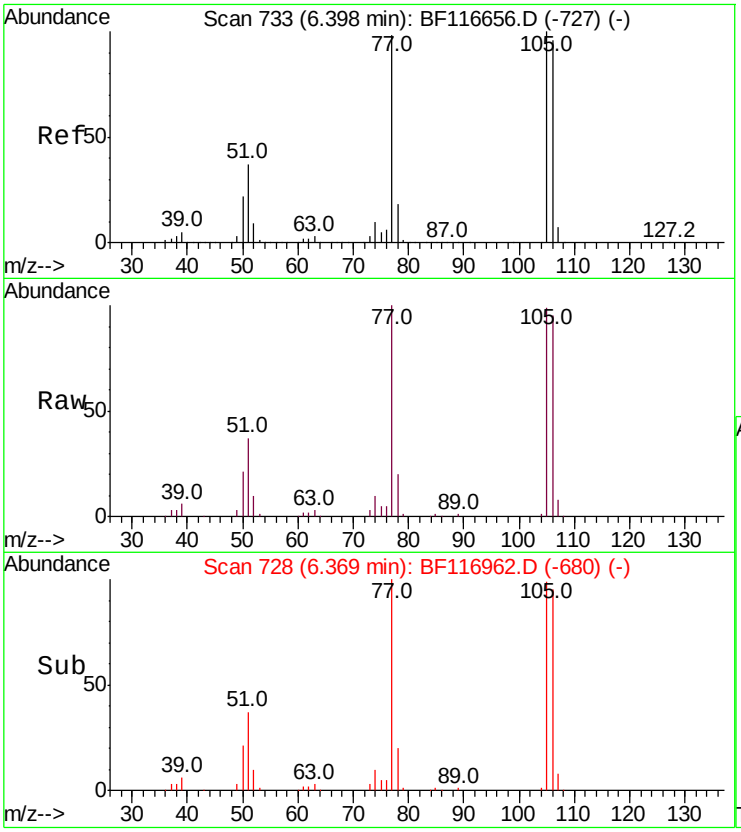


#8
2-Chlorophenol
Concen: 44.313 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:128 Resp: 184644

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.3	52.3
64	42.9	22.5	62.5



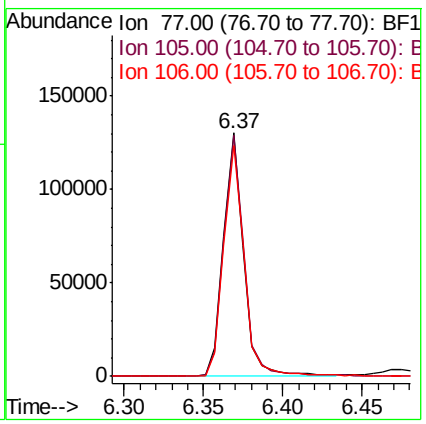


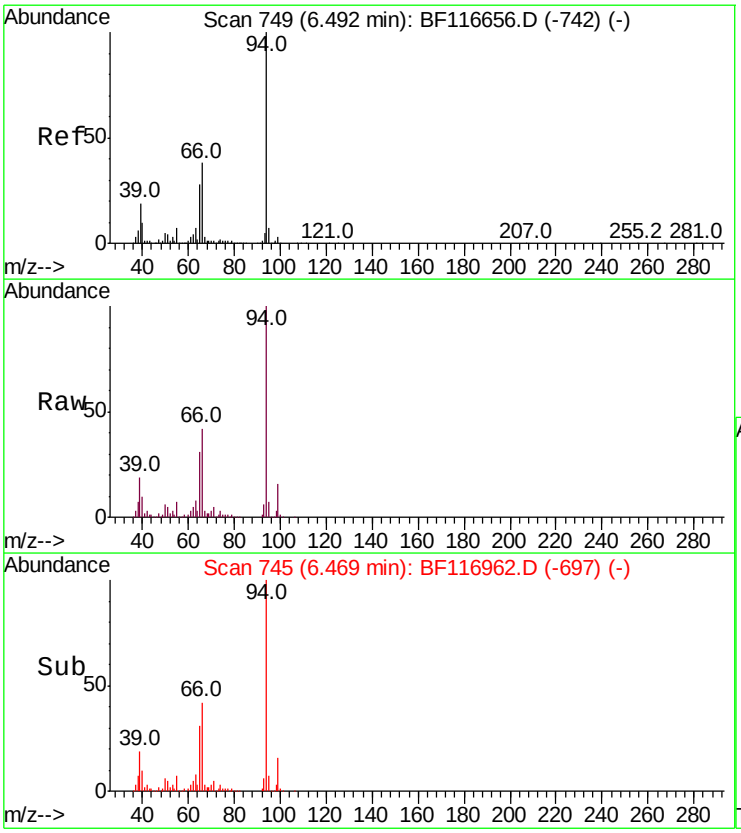
#9
Benzaldehyde
Concen: 34.835 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 115028

Ion	Ratio	Lower	Upper
77	100		
105	99.1	76.7	116.7
106	95.0	73.1	113.1

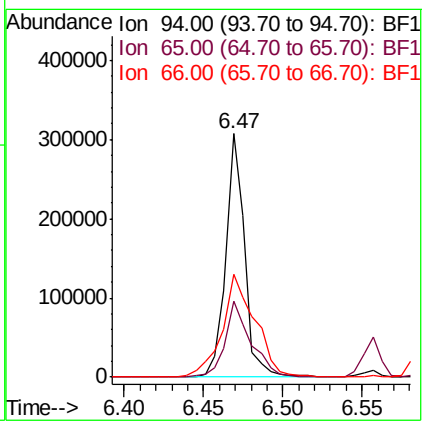


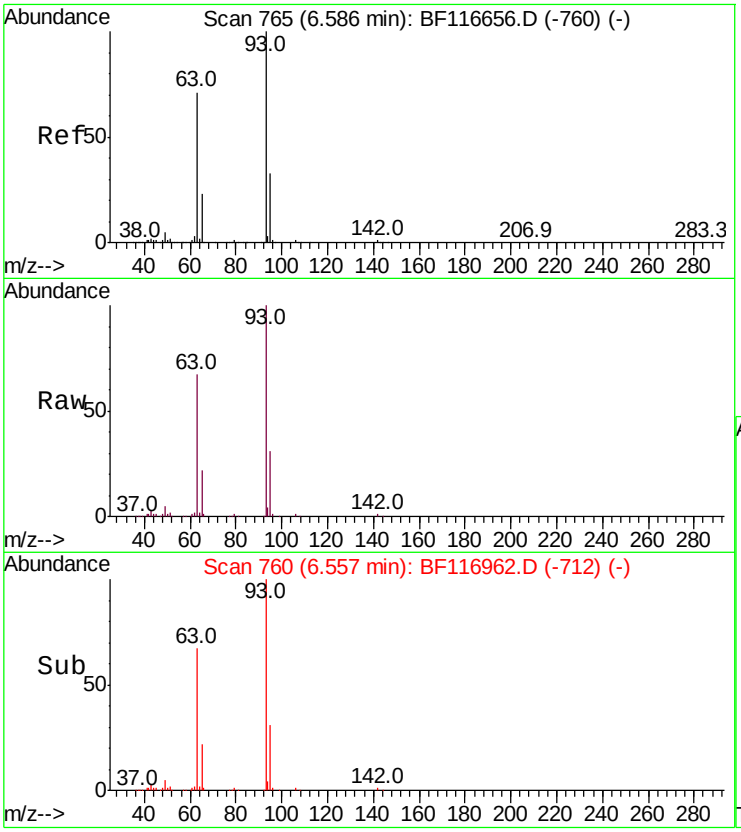


#10
Phenol
Concen: 45.852 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion: 94 Resp: 254483

Ion	Ratio	Lower	Upper
94	100		
65	31.1	10.8	50.8
66	42.1	21.1	61.1



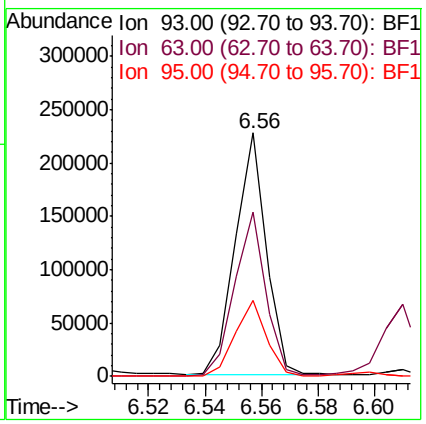


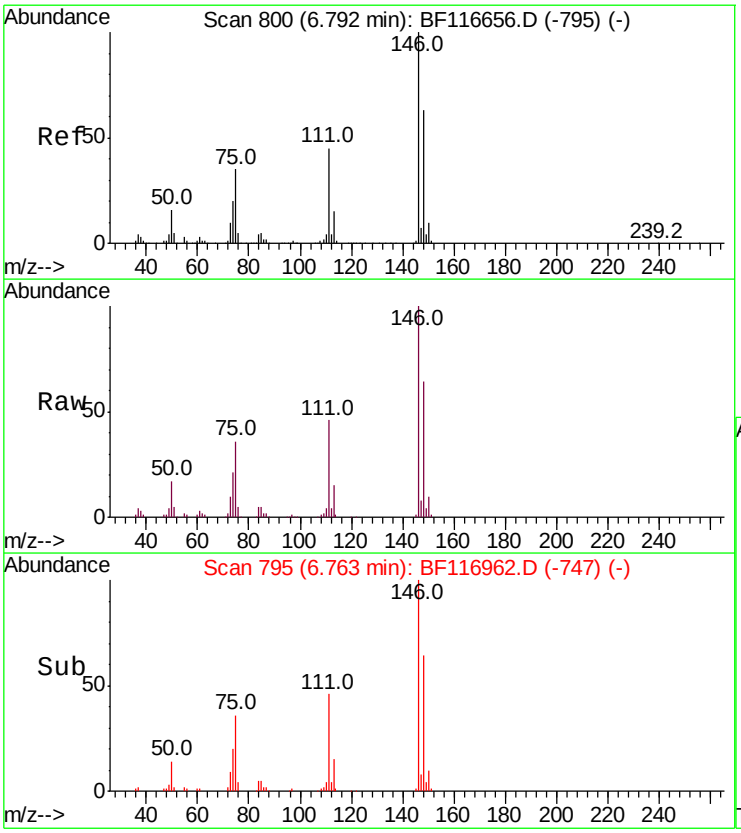
#11
bis(2-Chloroethyl)ether
Concen: 40.231 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 173863

Ion	Ratio	Lower	Upper
93	100		
63	67.2	49.9	89.9
95	31.0	12.7	52.7

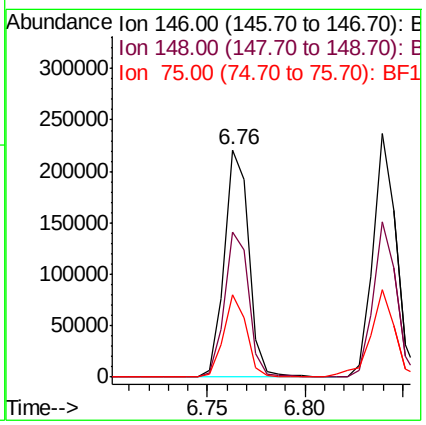


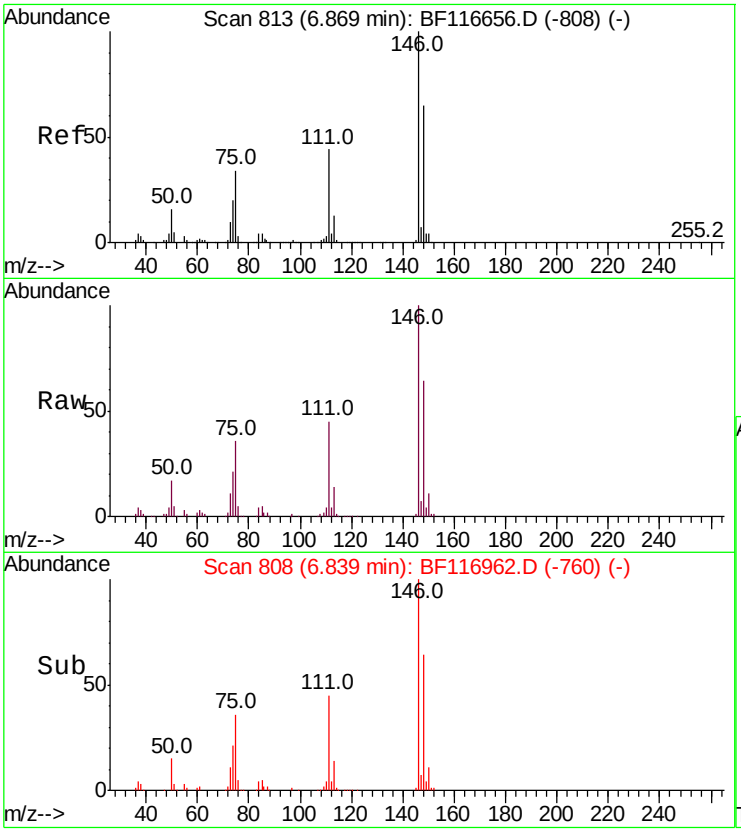


#12
1,3-Dichlorobenzene
Concen: 40.849 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:146 Resp: 192371

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.4	77.0
75	36.5	29.6	44.4



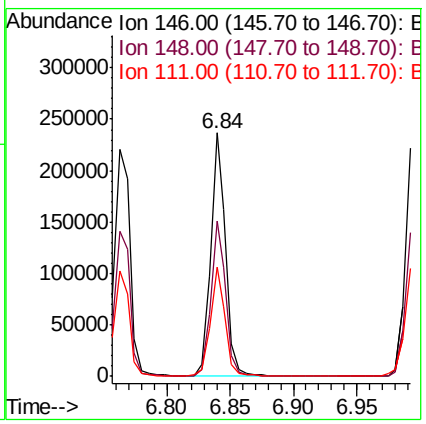


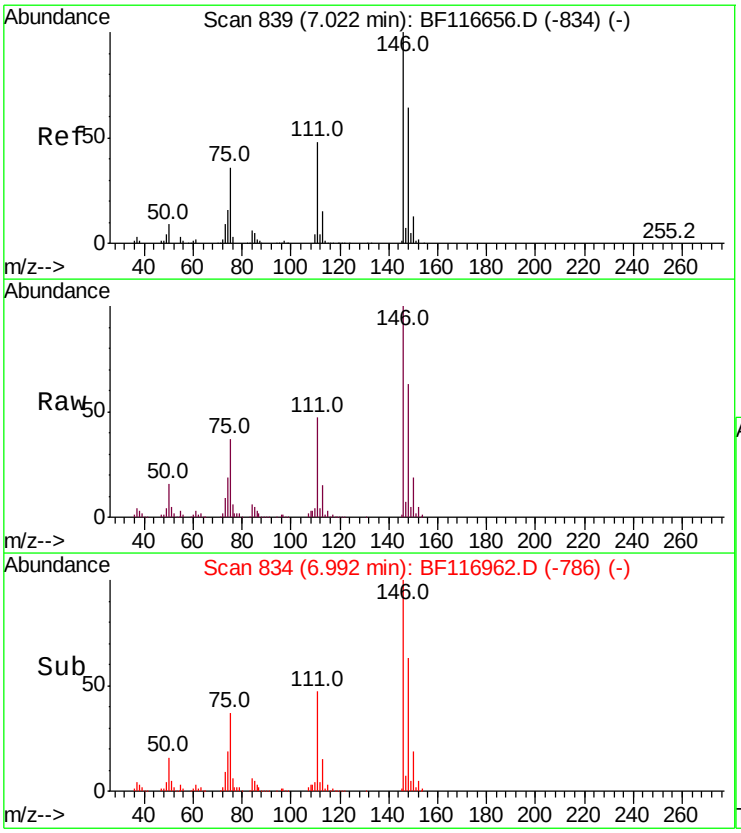
#13
1,4-Dichlorobenzene
Concen: 42.042 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 197114

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.4	77.2
111	45.0	34.8	52.2

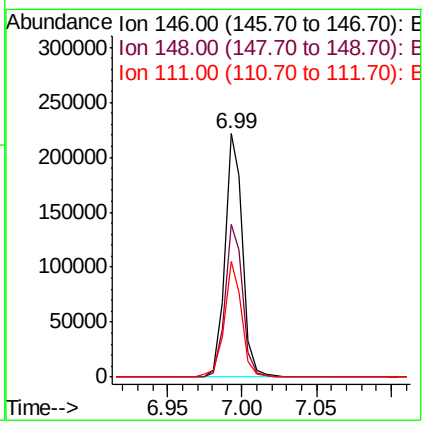


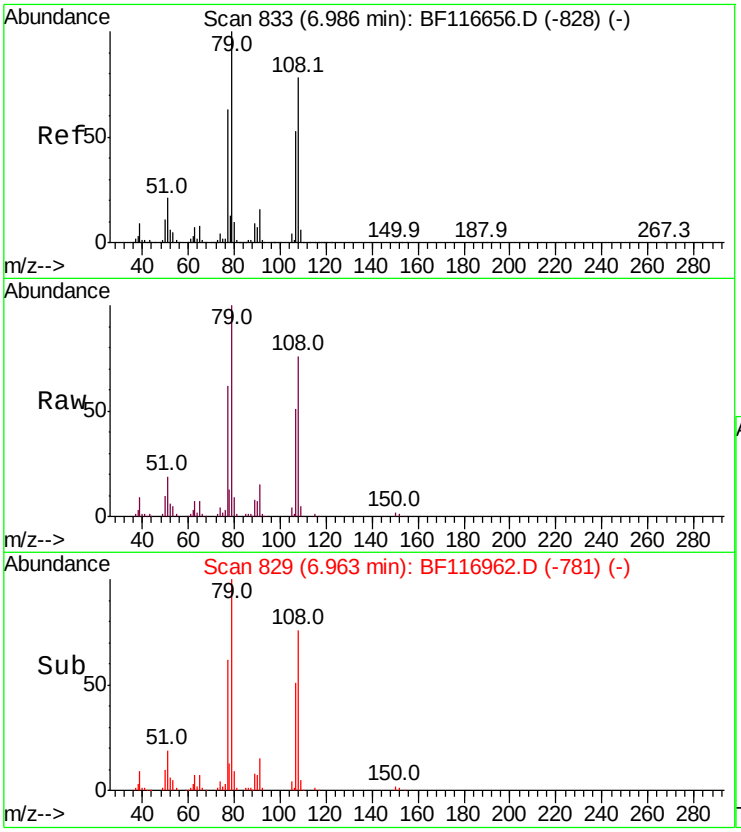


#14
1,2-Dichlorobenzene
Concen: 42.733 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:146 Resp: 185676

Ion	Ratio	Lower	Upper
146	100		
148	62.8	52.6	78.8
111	47.4	34.2	51.4



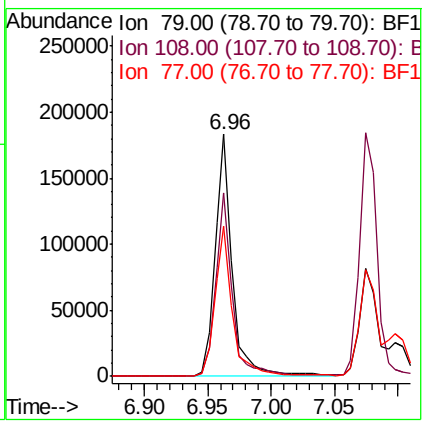


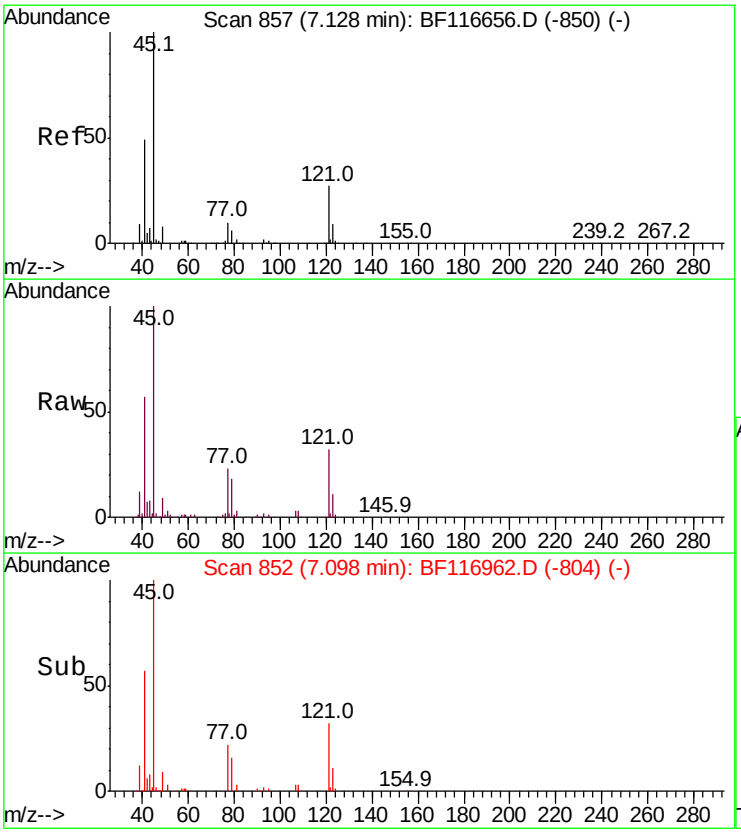
#15
Benzyl Alcohol
Concen: 43.171 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 175642

Ion	Ratio	Lower	Upper
79	100		
108	75.8	59.2	88.8
77	62.1	53.0	79.4

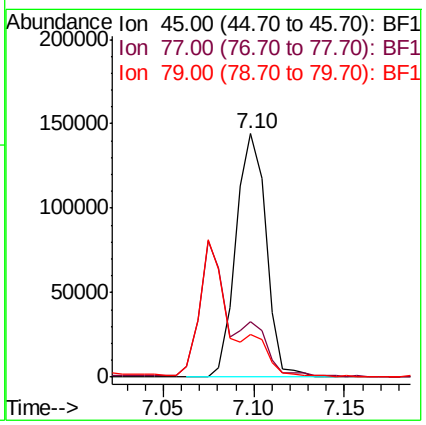


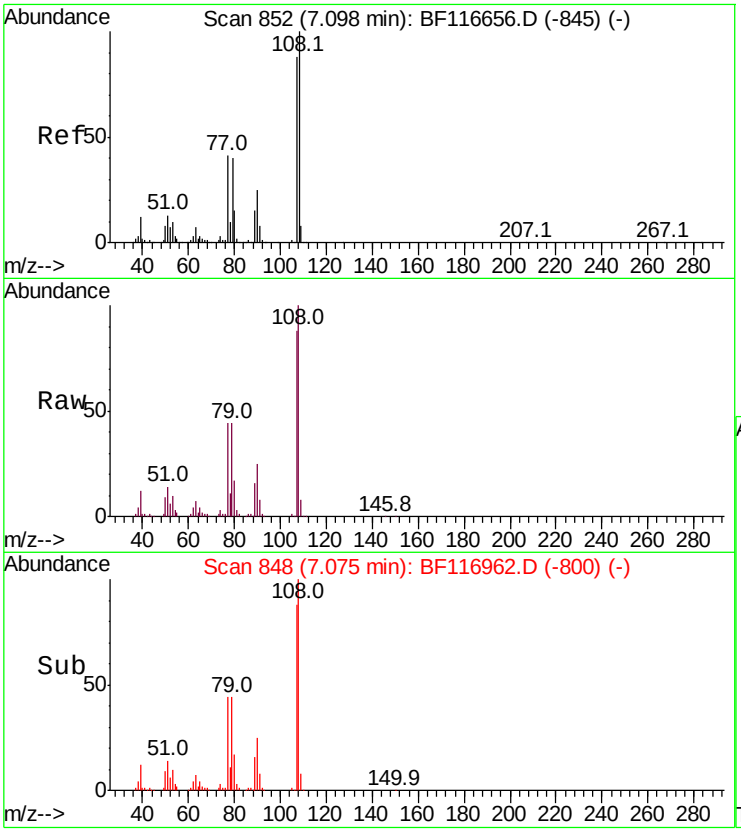


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.823 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion: 45 Resp: 166421

Ion	Ratio	Lower	Upper
45	100		
77	22.7	0.0	38.2
79	17.6	0.0	33.9

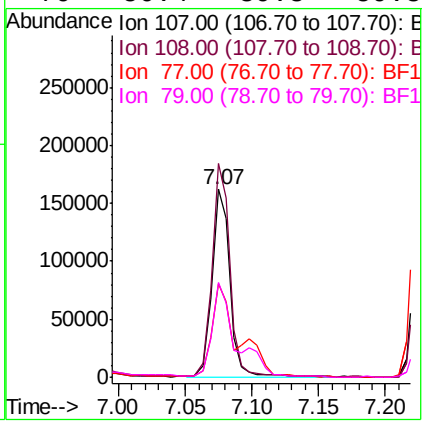




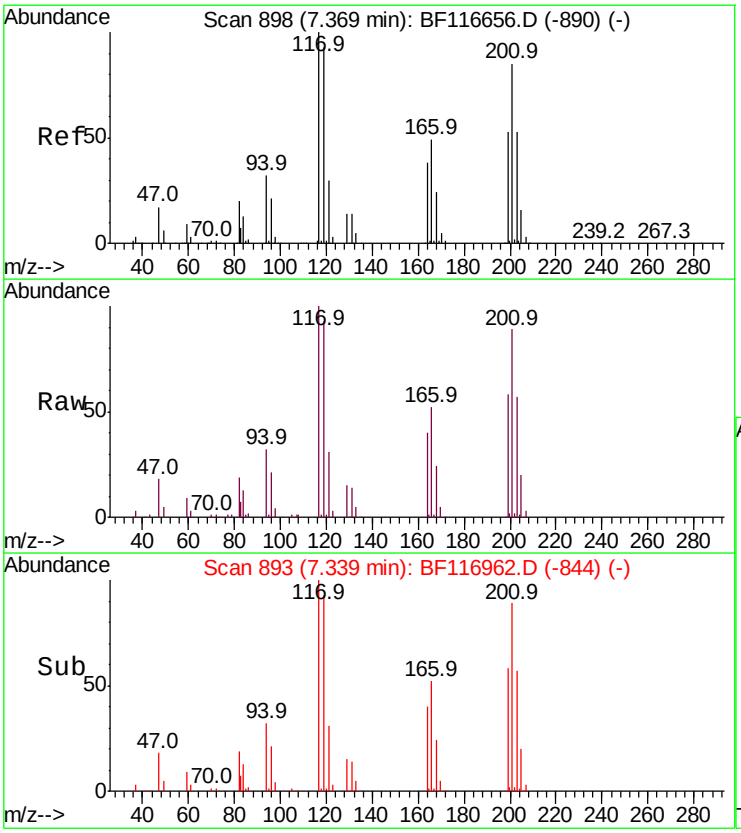
#17
2-Methylphenol
Concen: 41.807 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:107 Resp: 152497

Ion	Ratio	Lower	Upper
107	100		
108	113.8	88.3	132.5
77	49.9	39.9	59.9
79	50.4	39.8	59.8



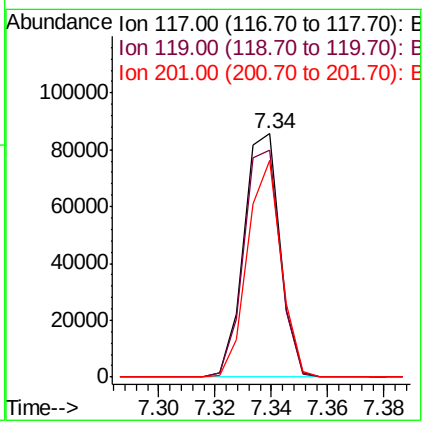
Instrument :
BNA_F
ClientSampleId :

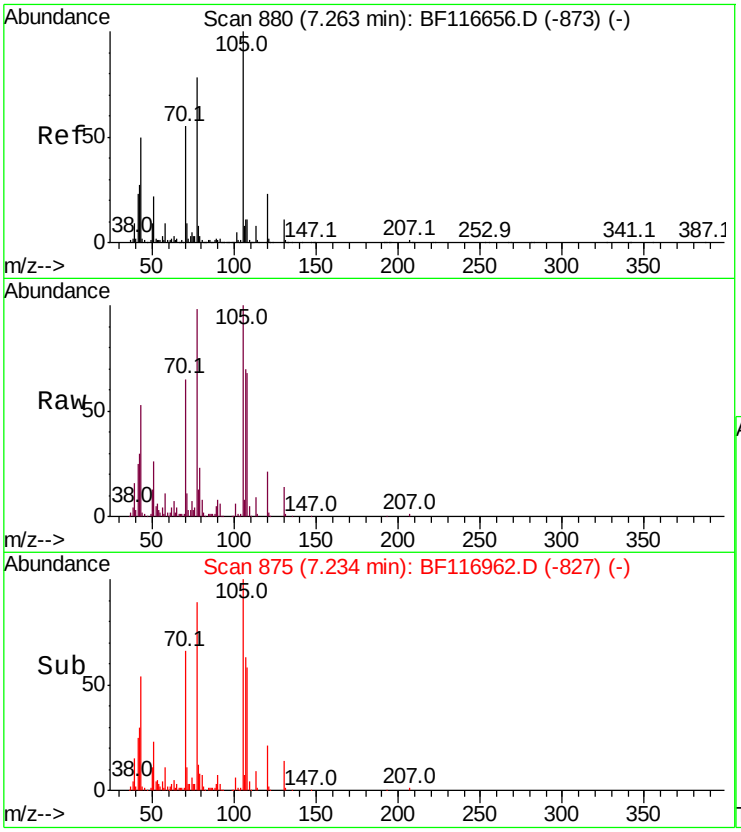


#18
Hexachloroethane
Concen: 41.827 ng
RT: 7.34 min Scan# 893
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:117 Resp: 76191

Ion	Ratio	Lower	Upper
117	100		
119	93.0	76.9	115.3
201	88.9	79.4	119.0



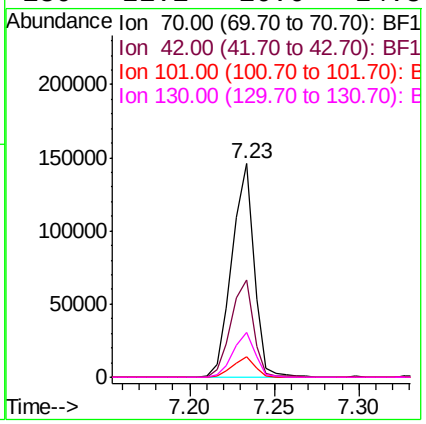


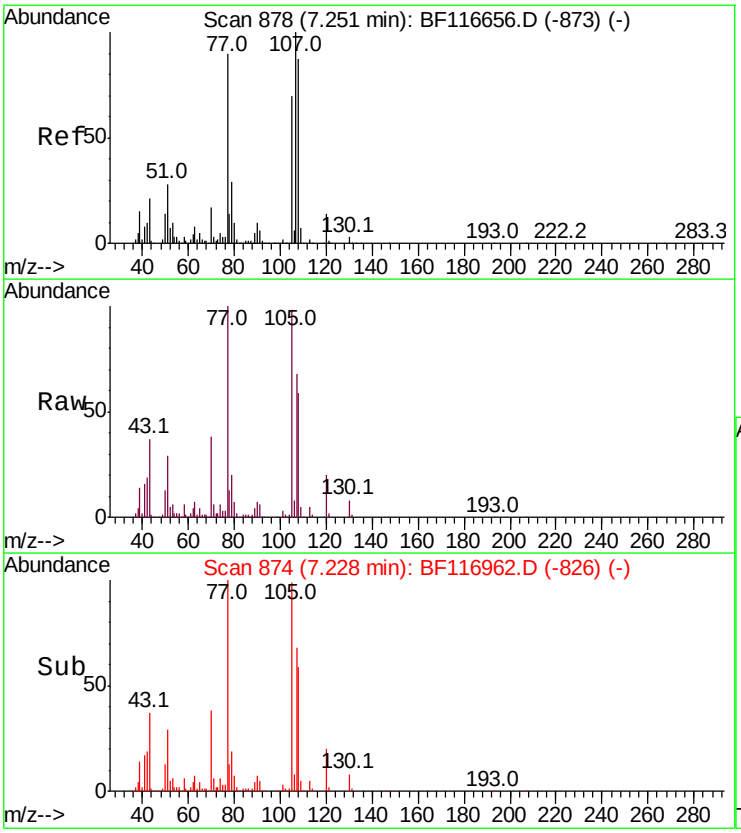
#19
n-Nitroso-di-n-propylamine
Concen: 40.500 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 133656

Ion	Ratio	Lower	Upper
70	100		
42	45.7	43.5	65.3
101	9.8	7.8	11.6
130	21.1	16.6	24.8

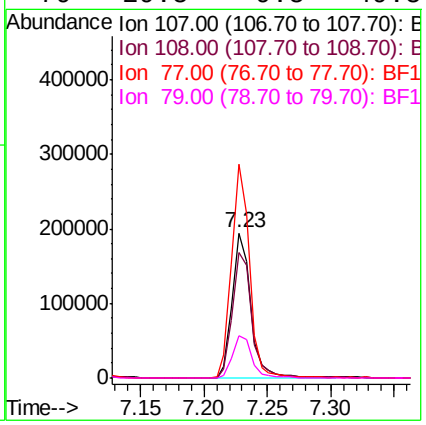


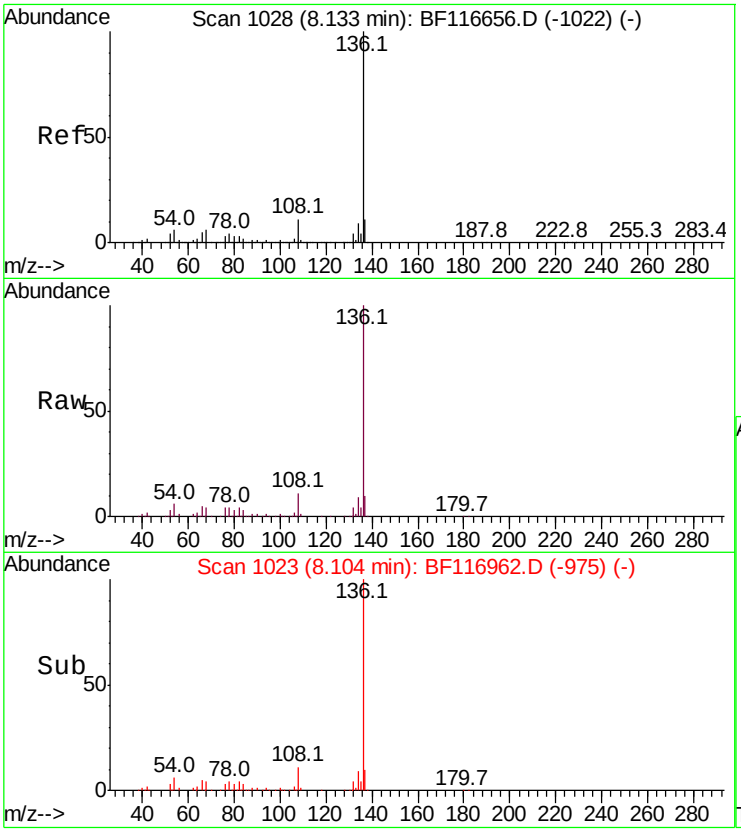


#20
3+4-Methylphenols
Concen: 46.634 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:107 Resp: 197780

Ion	Ratio	Lower	Upper
107	100		
108	86.8	65.5	105.5
77	147.0	69.4	109.4#
79	29.5	9.5	49.5



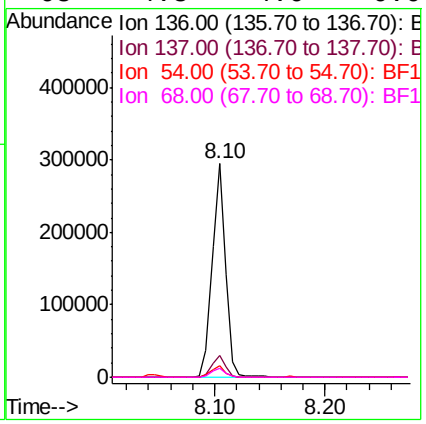


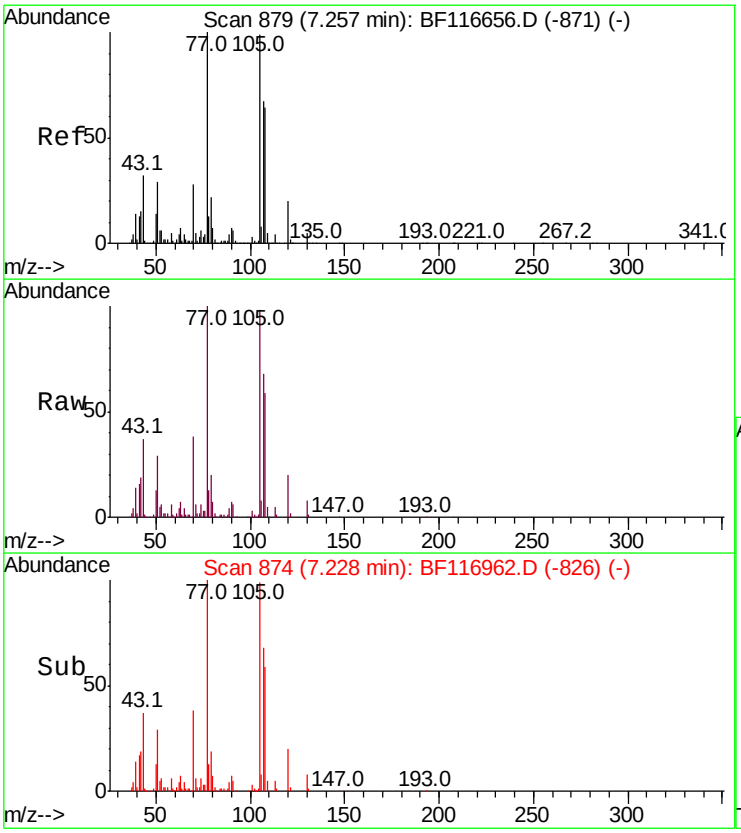
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 244210

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.9	13.3
54	5.6	4.8	7.2
68	4.3	4.0	6.0

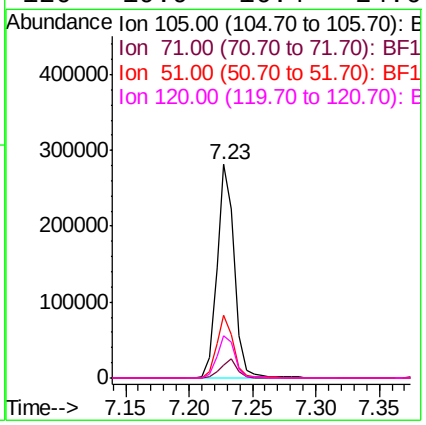


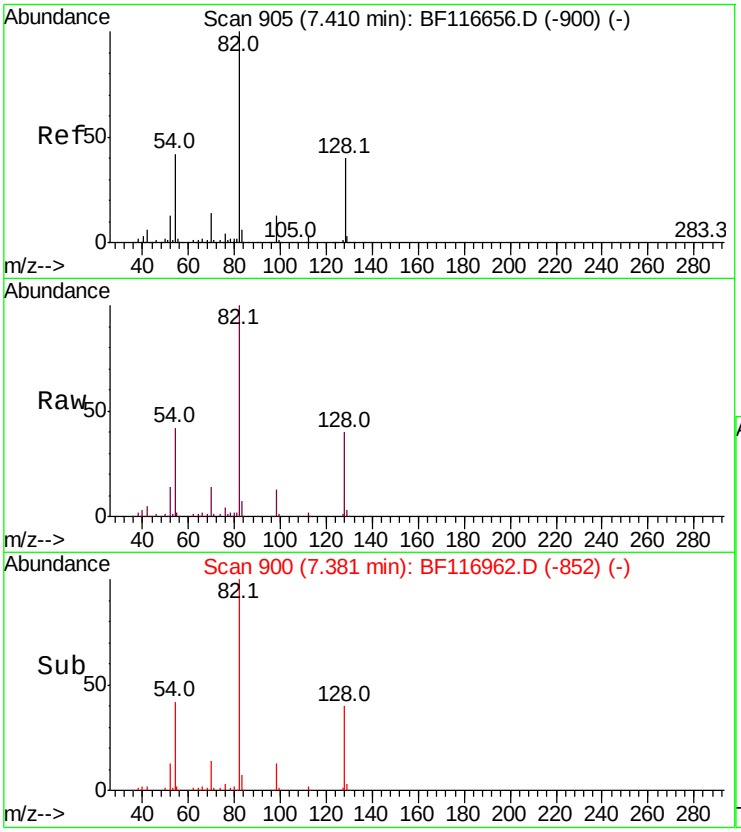


#22
Acetophenone
Concen: 46.036 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:105 Resp: 270663

Ion	Ratio	Lower	Upper
105	100		
71	6.1	4.2	6.4
51	29.6	25.8	38.8
120	19.9	16.4	24.6



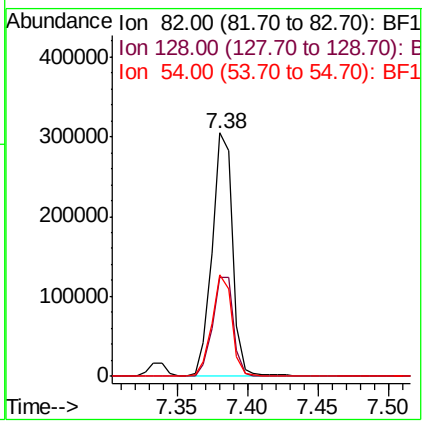


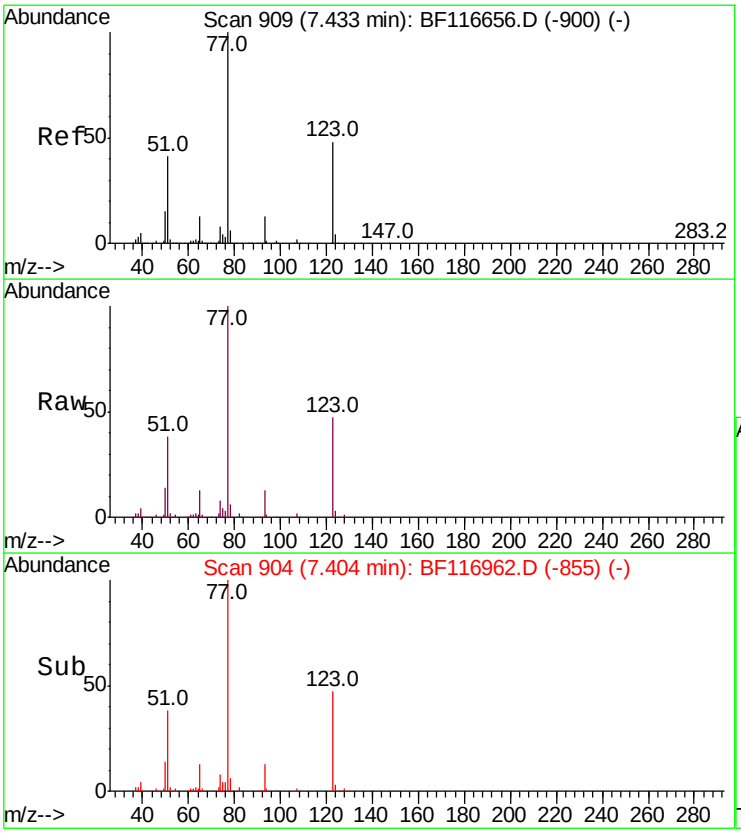
#23
Nitrobenzene-d5
Concen: 72.216 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 308927

Ion	Ratio	Lower	Upper
82	100		
128	40.4	32.8	49.2
54	41.5	36.9	55.3

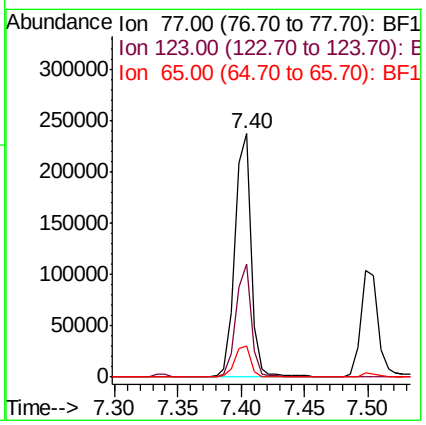


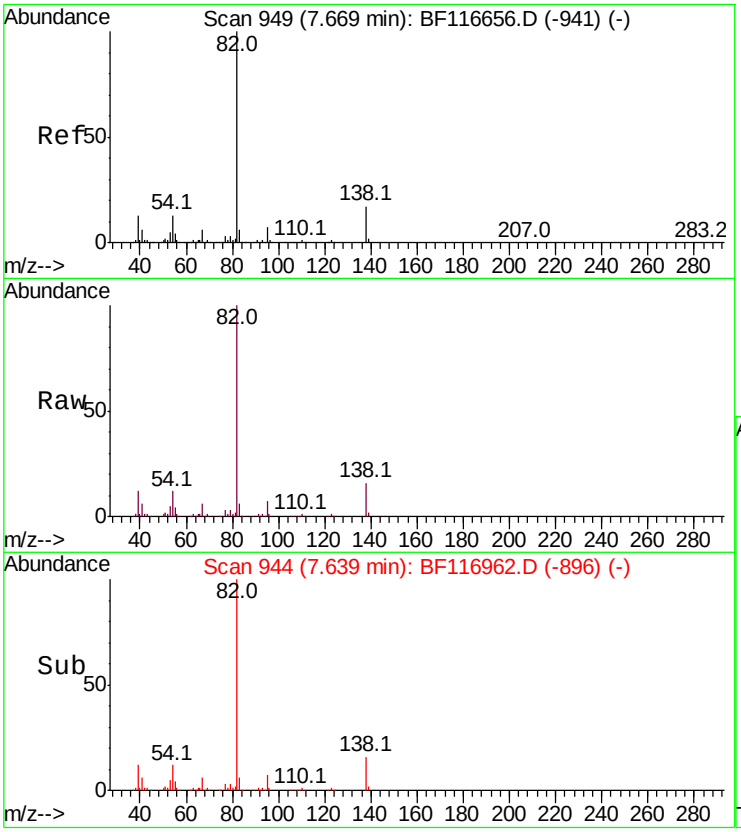


#24
Nitrobenzene
Concen: 47.551 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion: 77 Resp: 206881

Ion	Ratio	Lower	Upper
77	100		
123	46.7	33.1	49.7
65	12.5	10.6	15.8

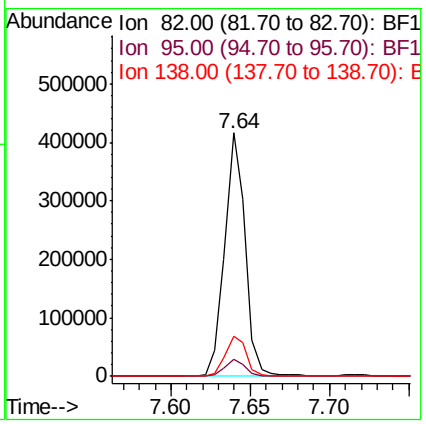




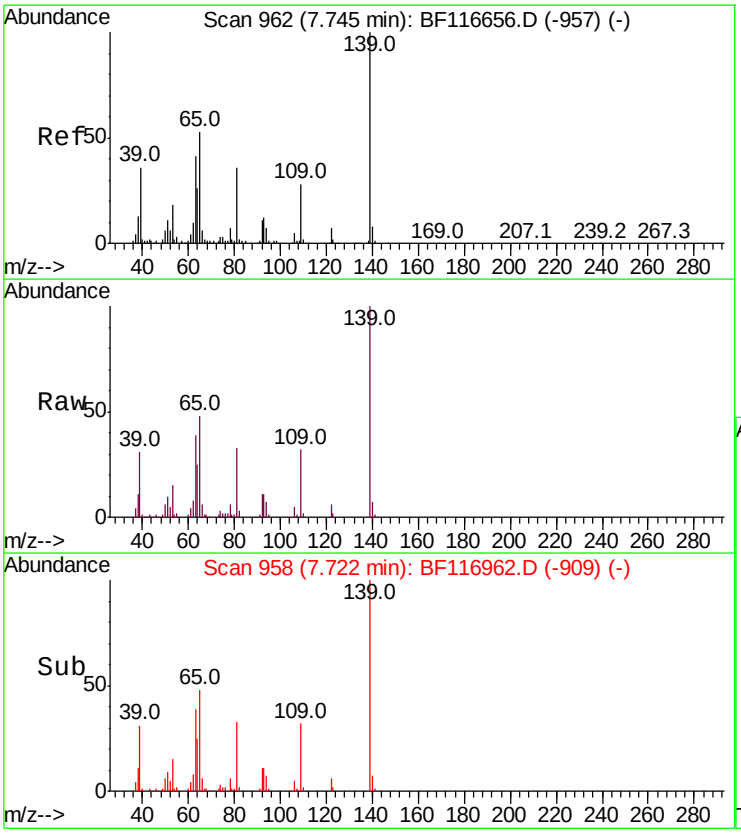
#25
Isophorone
Concen: 42.929 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion: 82 Resp: 372120

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.8	8.6
138	16.5	13.5	20.3



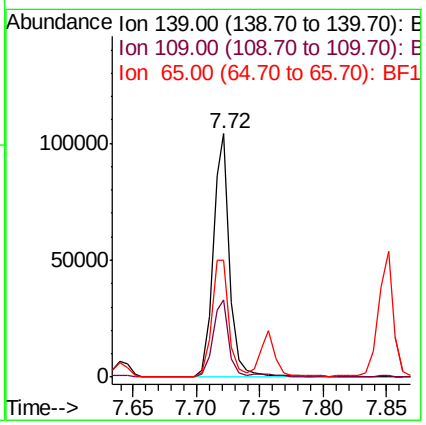
Instrument :
BNA_F
ClientSampleId :

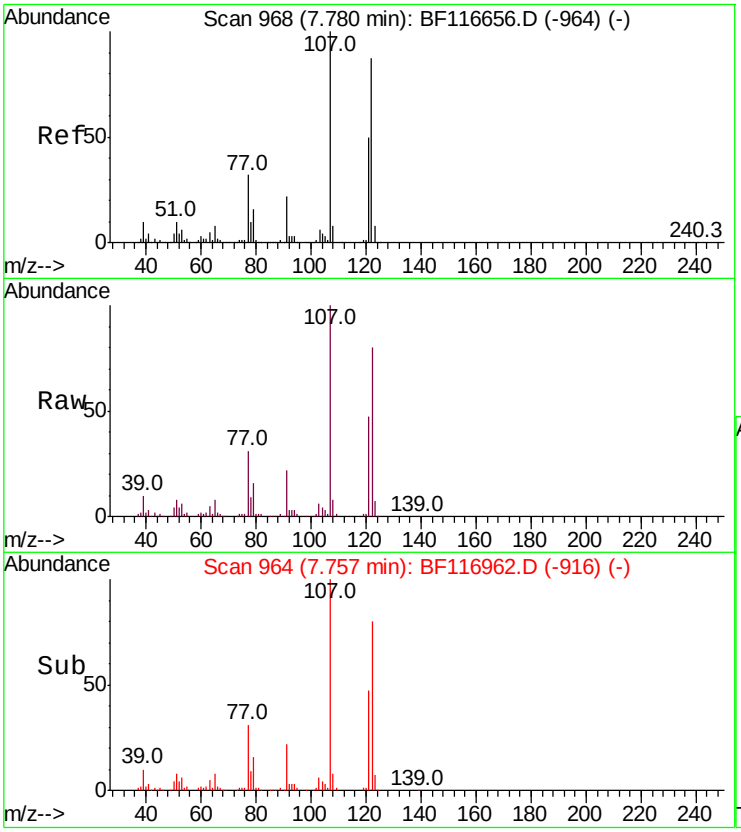


#26
2-Nitrophenol
Concen: 58.665 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:139 Resp: 94893

Ion	Ratio	Lower	Upper
139	100		
109	31.5	27.1	40.7
65	48.0	43.0	64.6



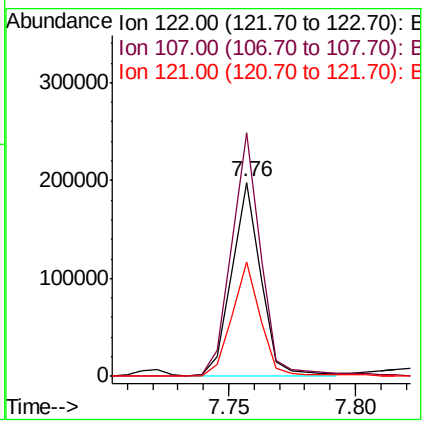


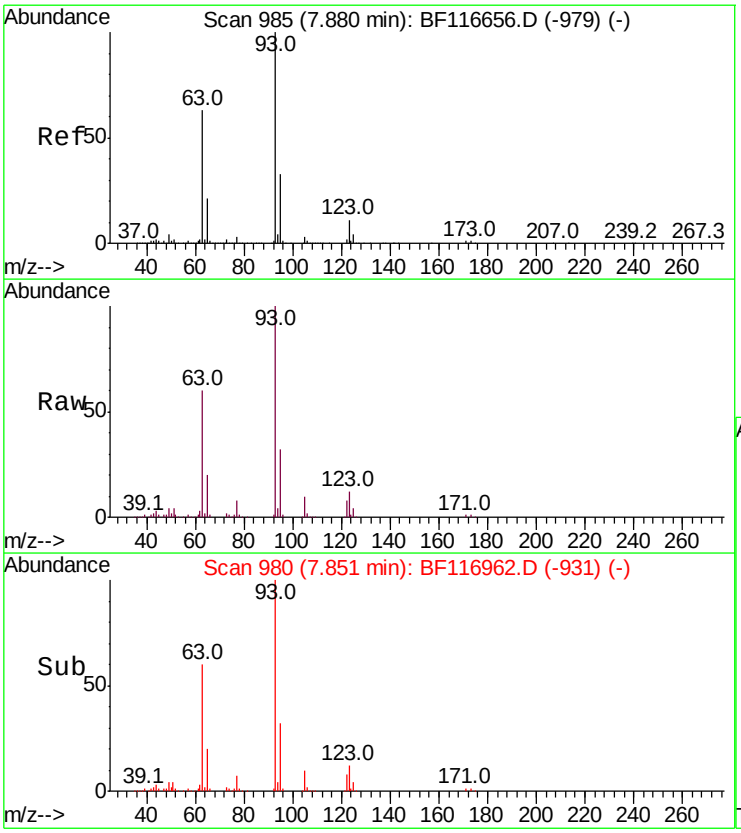
#27
2,4-Dimethylphenol
Concen: 48.567 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 158655

Ion	Ratio	Lower	Upper
122	100		
107	125.5	98.1	147.1
121	58.9	47.3	70.9

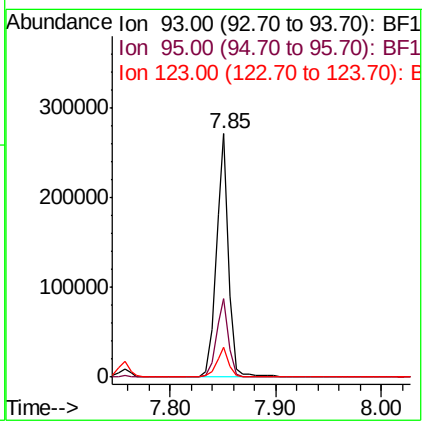


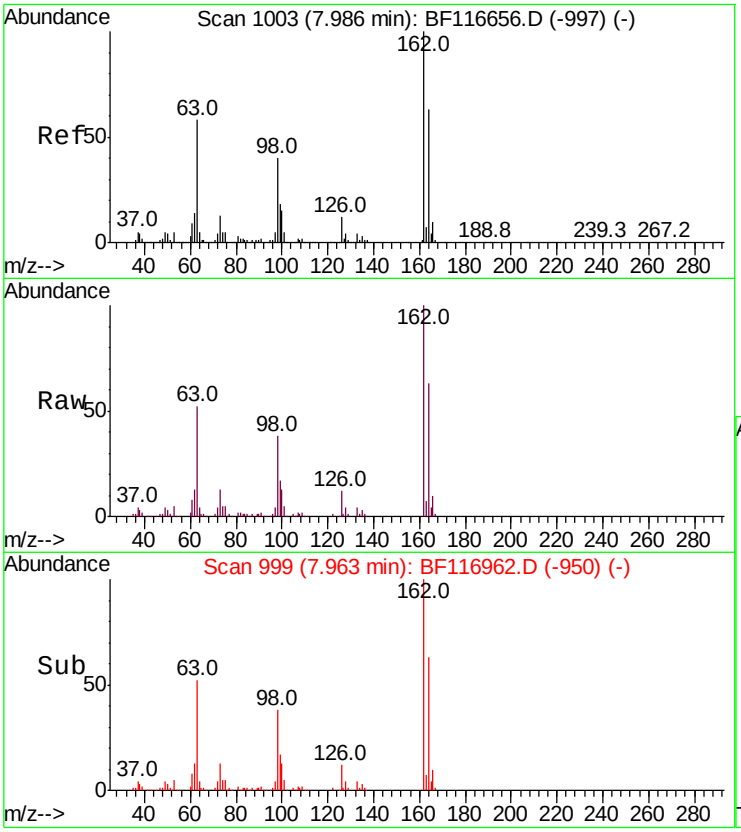


#28
bis(2-Chloroethoxy)methane
Concen: 41.890 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion: 93 Resp: 221898

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.4	39.6
123	12.4	9.8	14.8



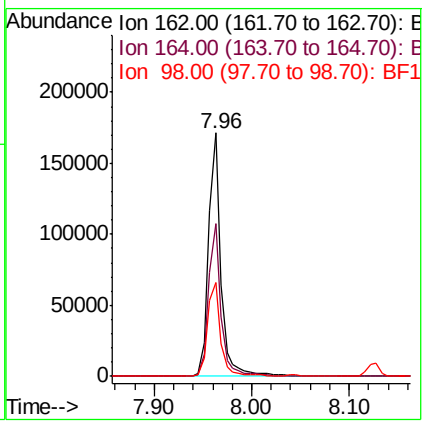


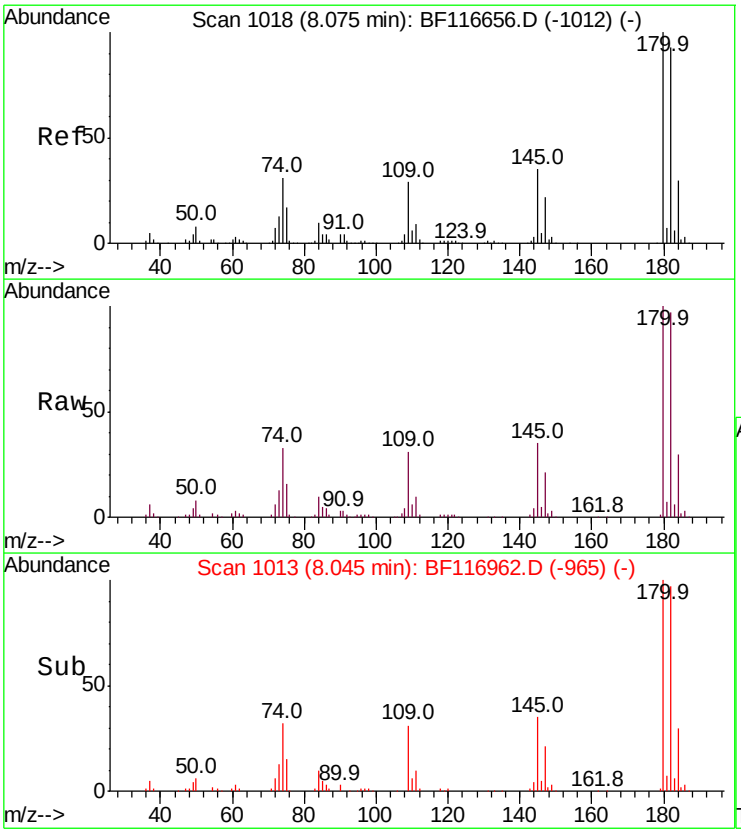
#29
2,4-Dichlorophenol
Concen: 48.295 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 151618

Ion	Ratio	Lower	Upper
162	100		
164	62.6	43.4	83.4
98	38.4	18.1	58.1

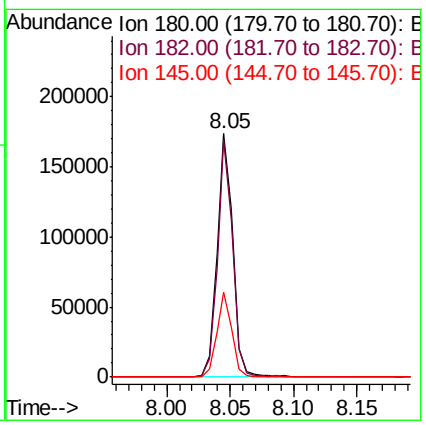


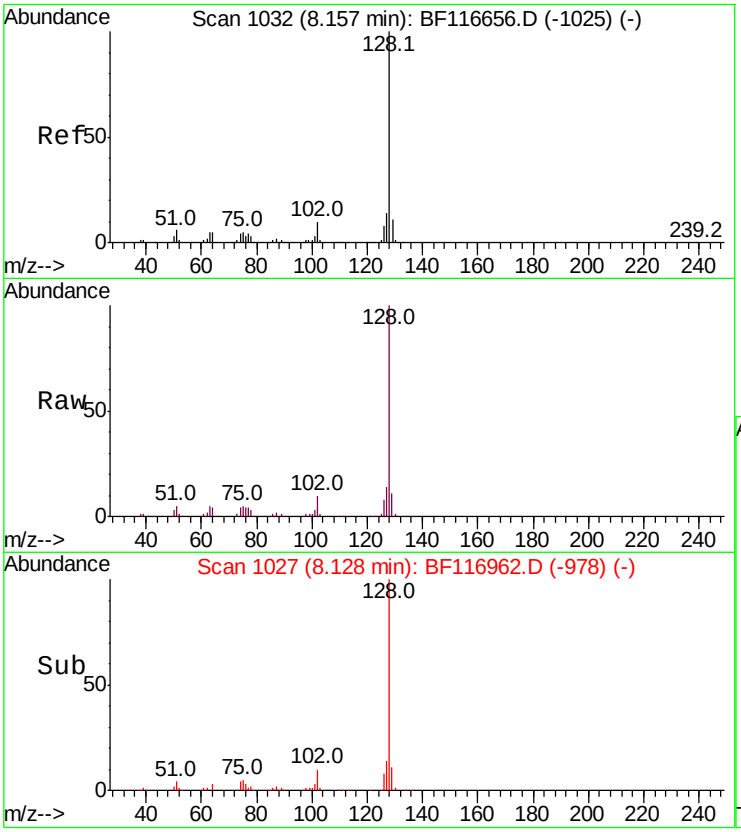


#30
1,2,4-Trichlorobenzene
Concen: 44.359 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:180 Resp: 151049

Ion	Ratio	Lower	Upper
180	100		
182	97.5	78.6	118.0
145	34.9	25.7	38.5

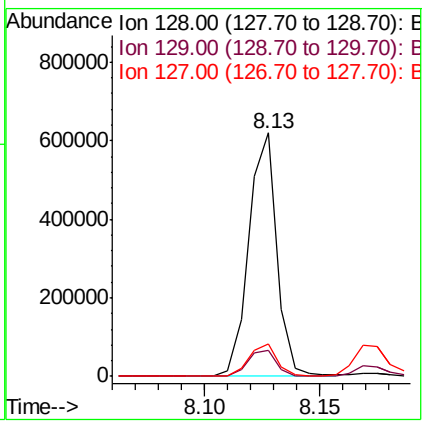




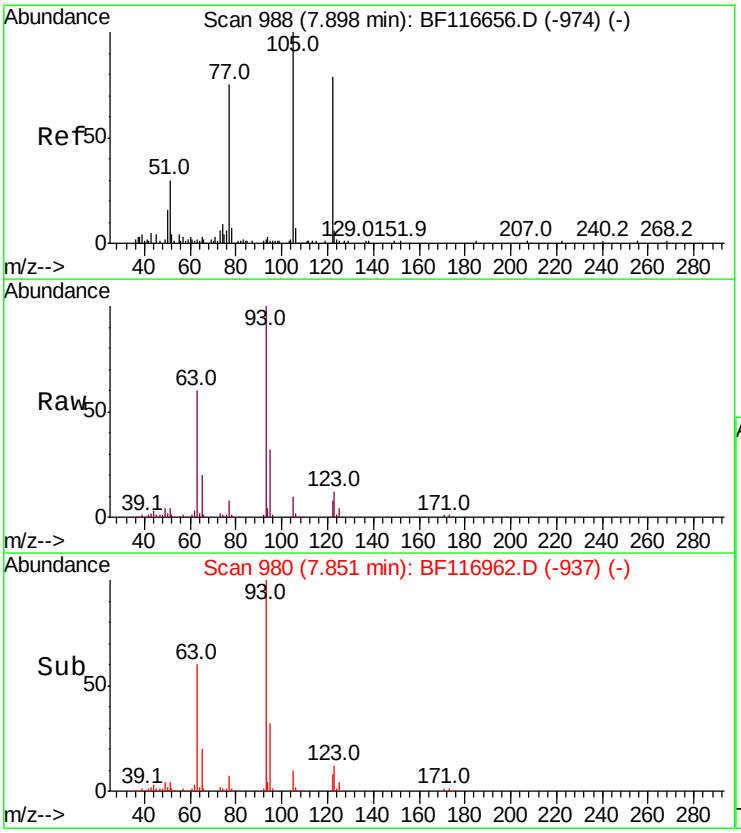
#31
Naphthalene
Concen: 45.374 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:128 Resp: 526900

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	13.0
127	13.5	10.4	15.6



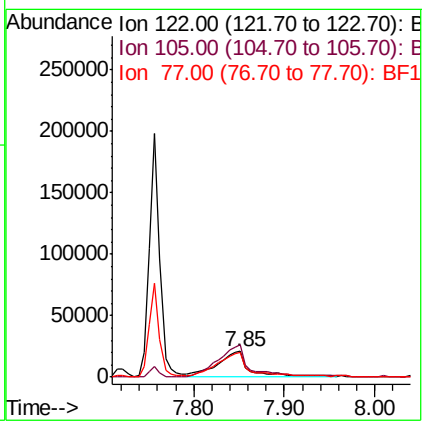
Instrument :
BNA_F
ClientSampleId :

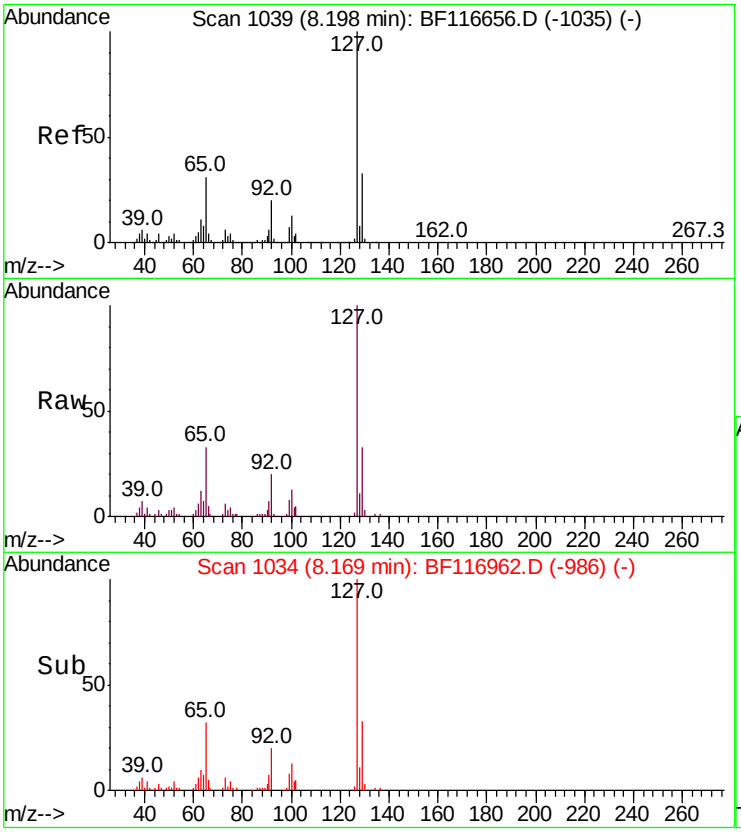


#32
Benzoic acid
Concen: 26.662 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.05 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:122 Resp: 49179

Ion	Ratio	Lower	Upper
122	100		
105	128.6	110.0	150.0
77	98.2	81.7	121.7



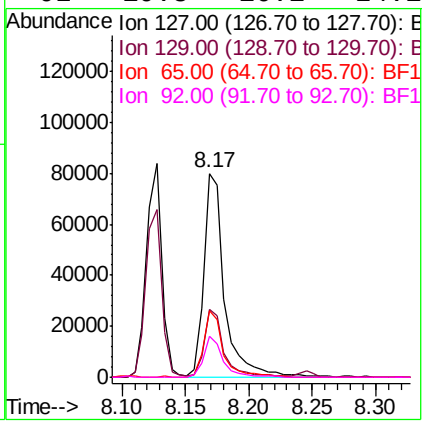


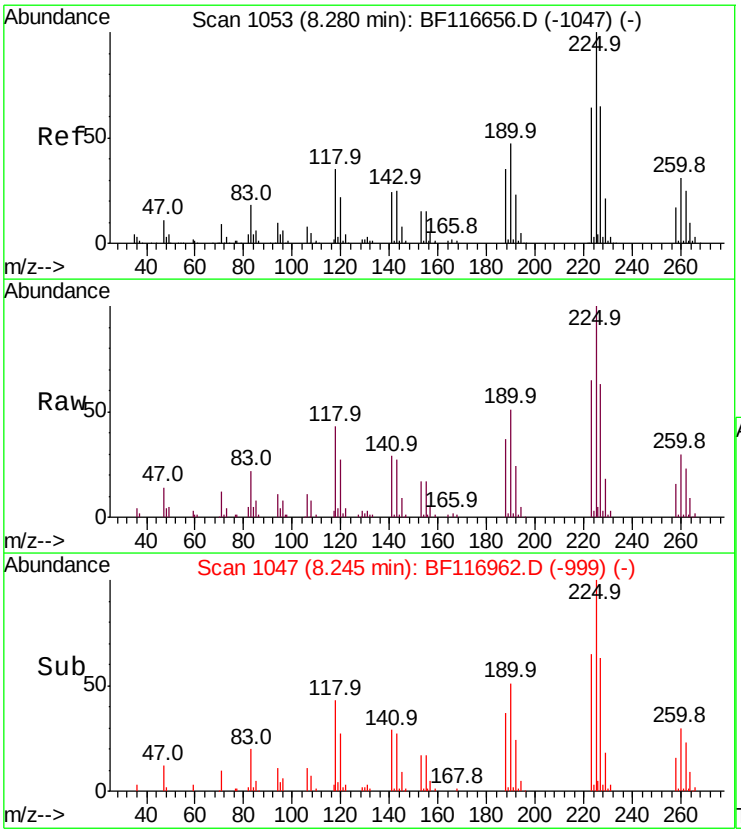
#33
4-Chloroaniline
Concen: 17.410 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 92028

Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.2	39.2
65	32.6	26.0	39.0
92	19.8	16.1	24.1

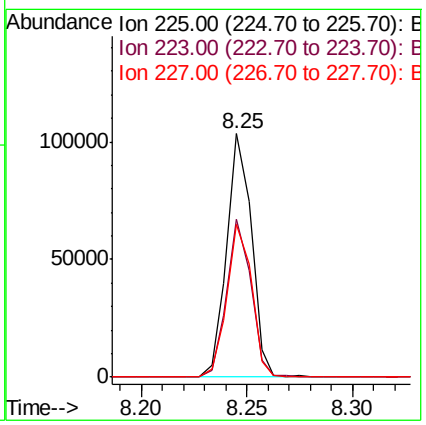


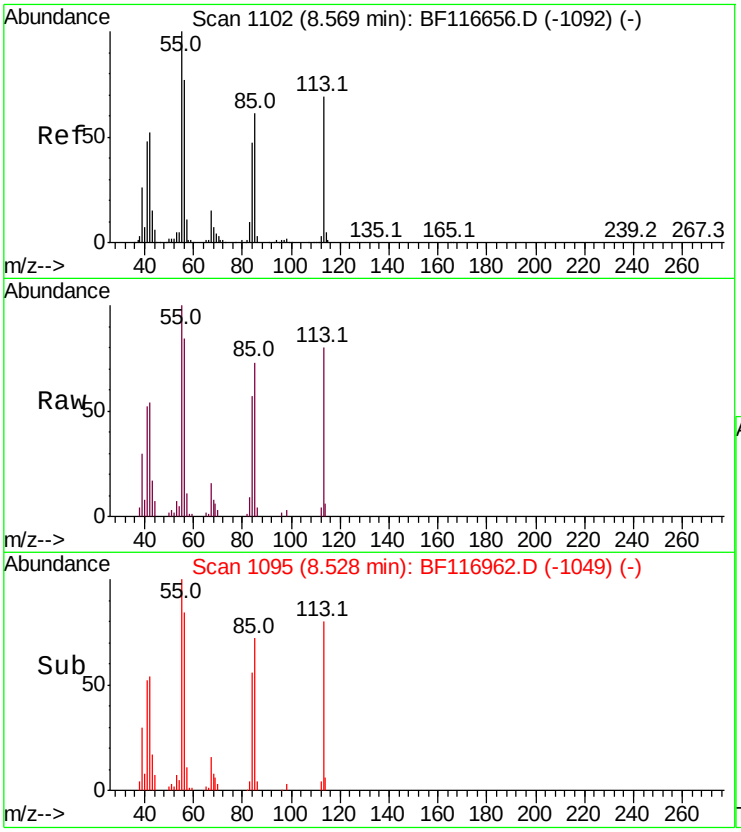


#34
Hexachlorobutadiene
Concen: 45.037 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:225 Resp: 83617

Ion	Ratio	Lower	Upper
225	100		
223	64.6	49.4	74.2
227	62.7	51.0	76.4



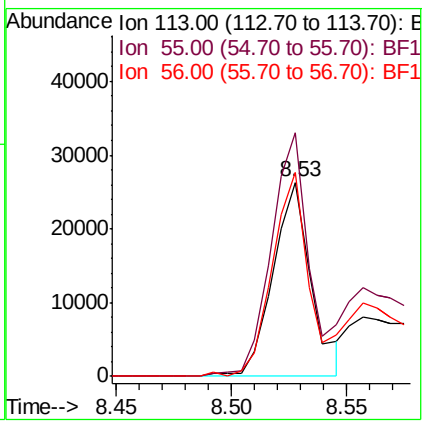


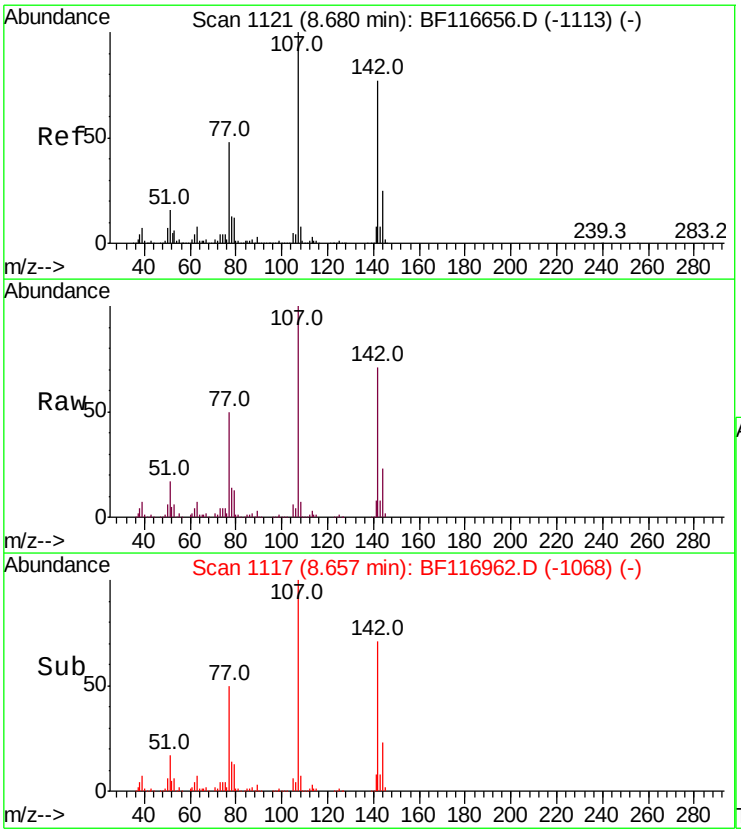
#35
Caprolactam
Concen: 25.496 ng
RT: 8.53 min Scan# 1095
Delta R.T. -0.03 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 29956

Ion	Ratio	Lower	Upper
113	100		
55	125.4	124.3	164.3
56	105.3	94.6	134.6

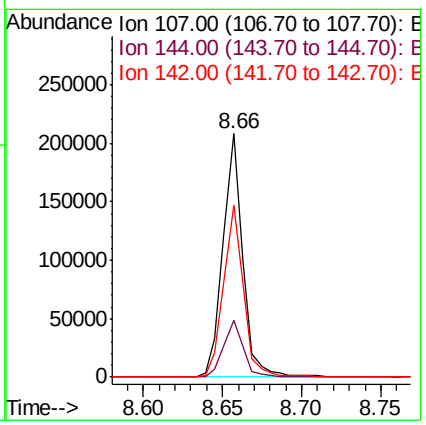


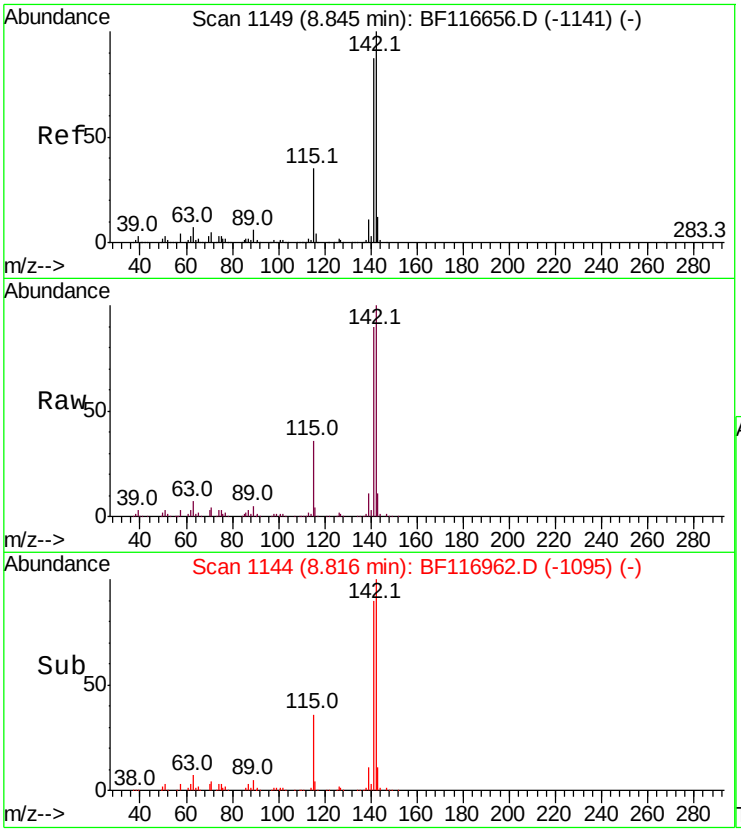


#36
4-Chloro-3-methylphenol
Concen: 49.995 ng
RT: 8.66 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:107 Resp: 180394

Ion	Ratio	Lower	Upper
107	100		
144	23.2	18.6	27.8
142	70.6	58.5	87.7



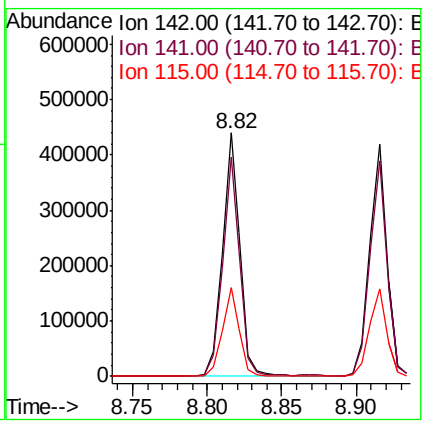


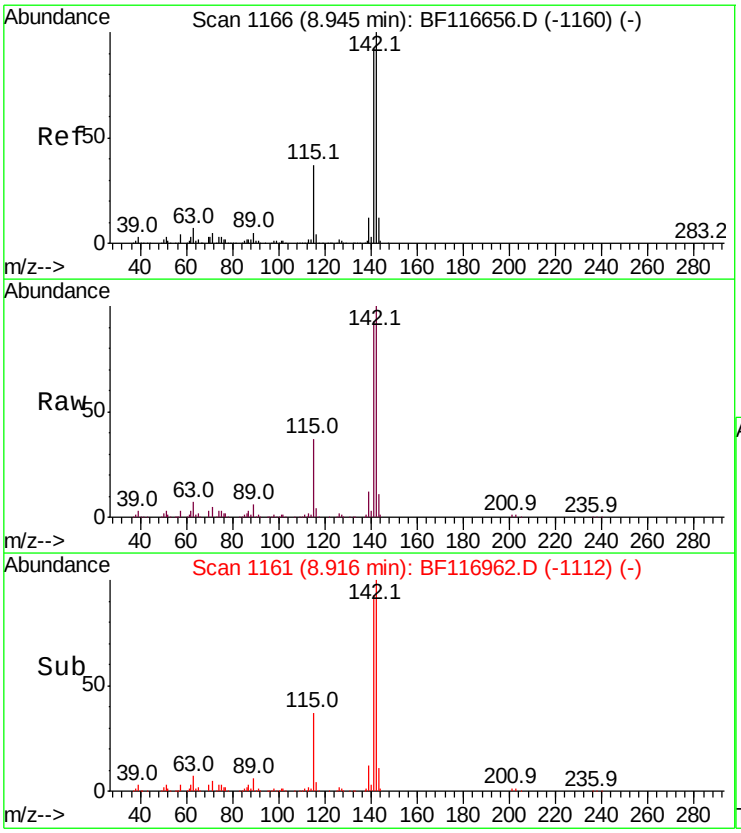
#37
2-Methylnaphthalene
Concen: 47.112 ng
RT: 8.82 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 364001

Ion	Ratio	Lower	Upper
142	100		
141	89.9	72.6	109.0
115	36.2	29.8	44.6

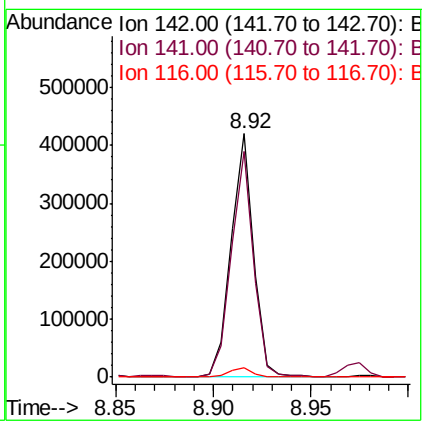


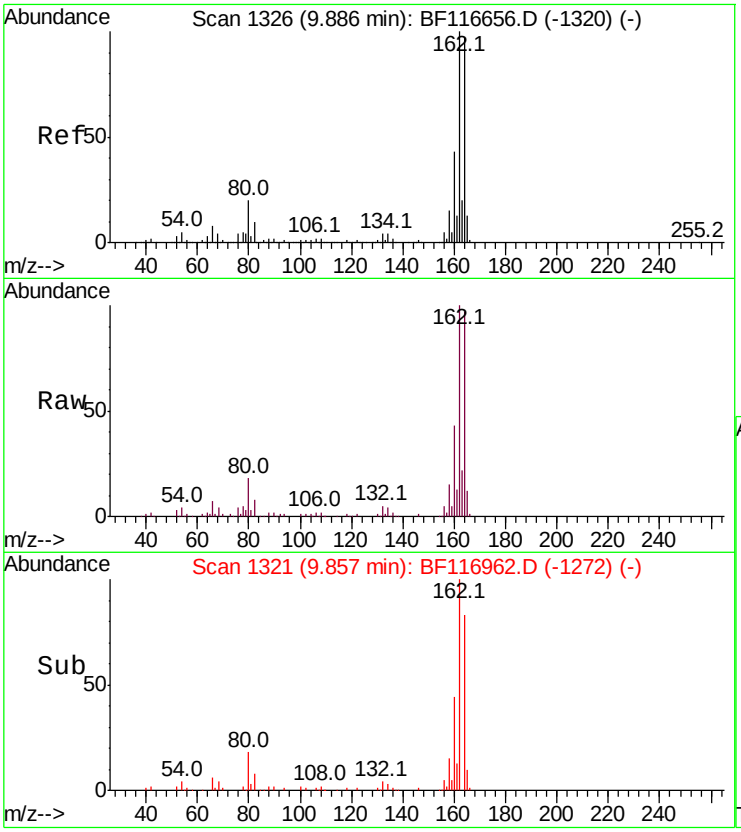


#38
1-Methylnaphthalene
Concen: 45.726 ng
RT: 8.92 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:142 Resp: 333511

Ion	Ratio	Lower	Upper
142	100		
141	92.9	73.9	110.9
116	4.0	3.0	4.6



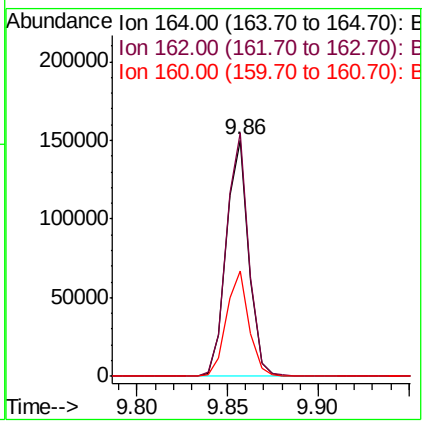


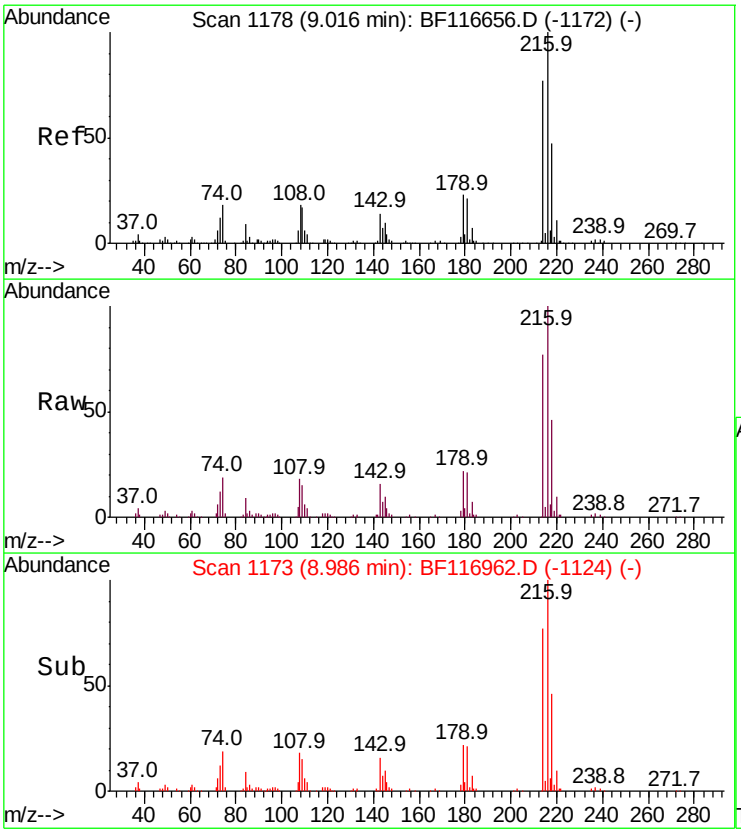
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 129452

Ion	Ratio	Lower	Upper
164	100		
162	102.9	81.4	122.0
160	44.7	35.4	53.2

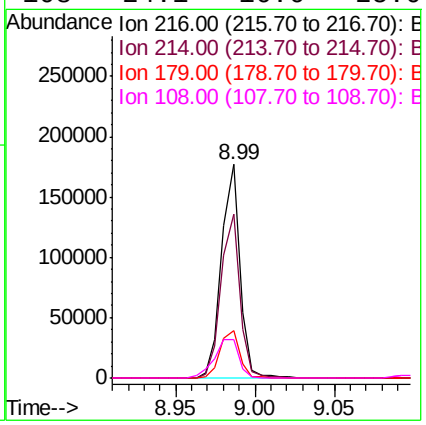


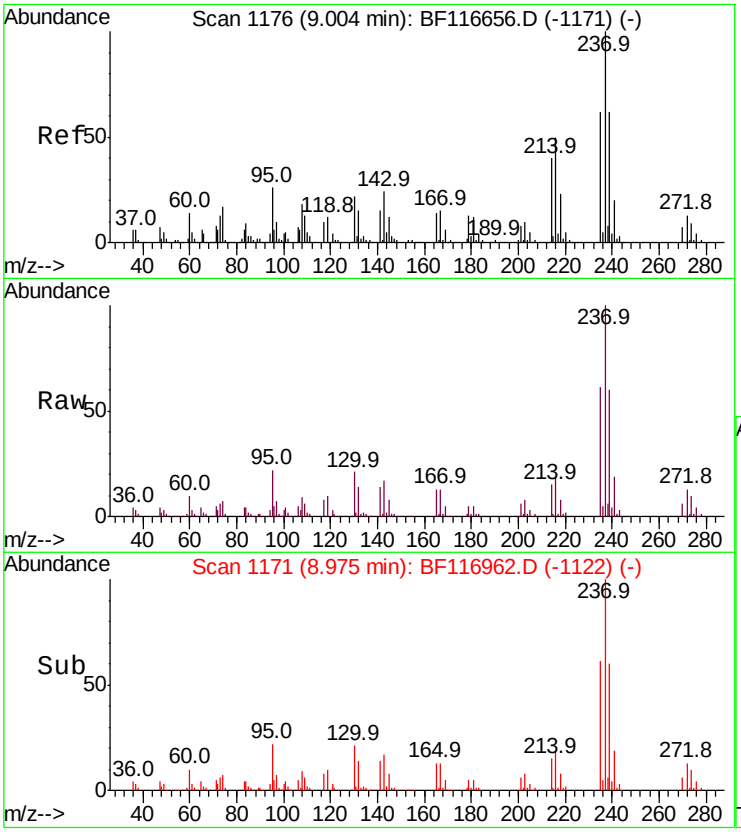


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.121 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:216 Resp: 143124

Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.7	94.1
179	23.8	19.3	28.9
108	24.1	16.6	25.0



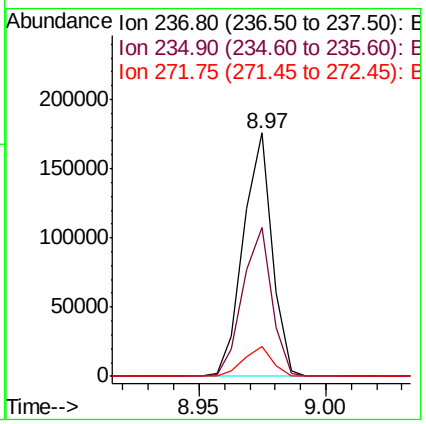


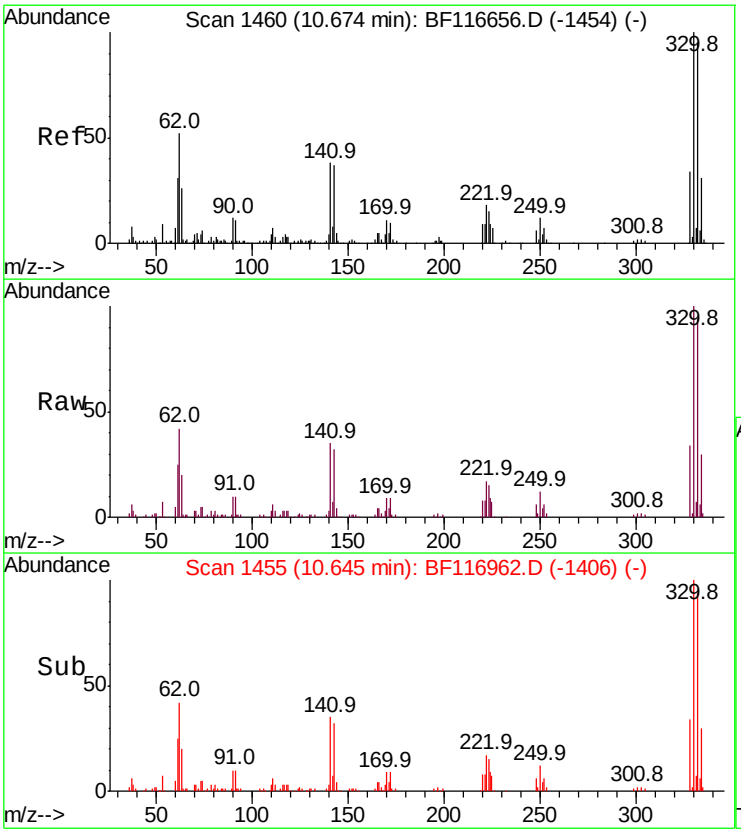
#41
Hexachlorocyclopentadiene
Concen: 77.427 ng
RT: 8.97 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 138750

Ion	Ratio	Lower	Upper
237	100		
235	61.4	41.4	81.4
272	12.5	0.0	32.8

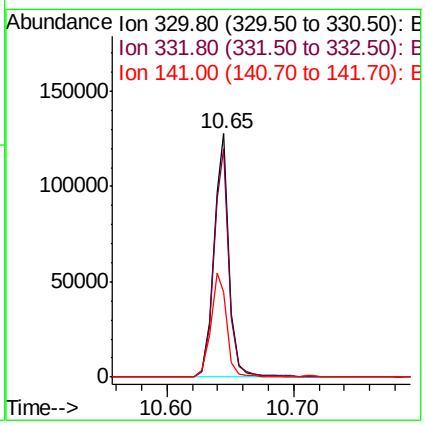


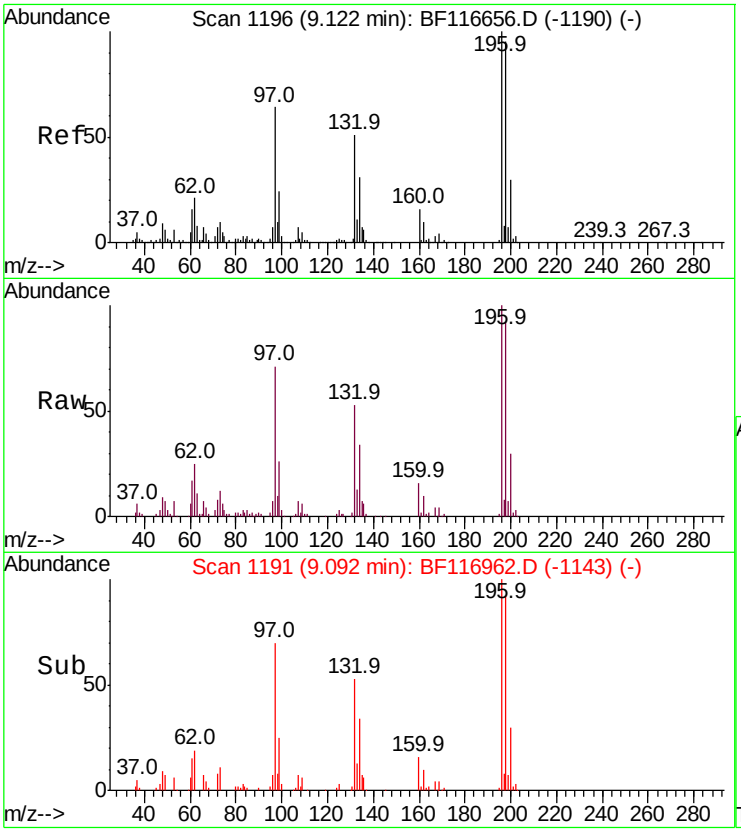


#42
2,4,6-Tribromophenol
Concen: 124.347 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:330 Resp: 107612

Ion	Ratio	Lower	Upper
330	100		
332	94.8	76.9	115.3
141	45.0	31.4	47.2



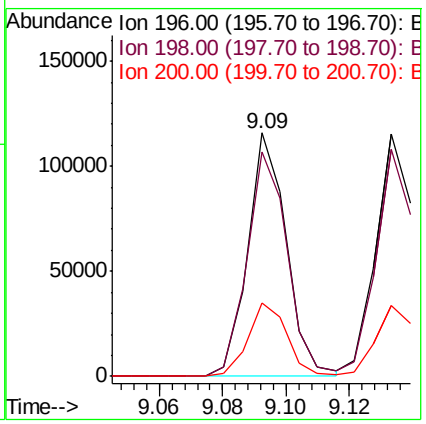


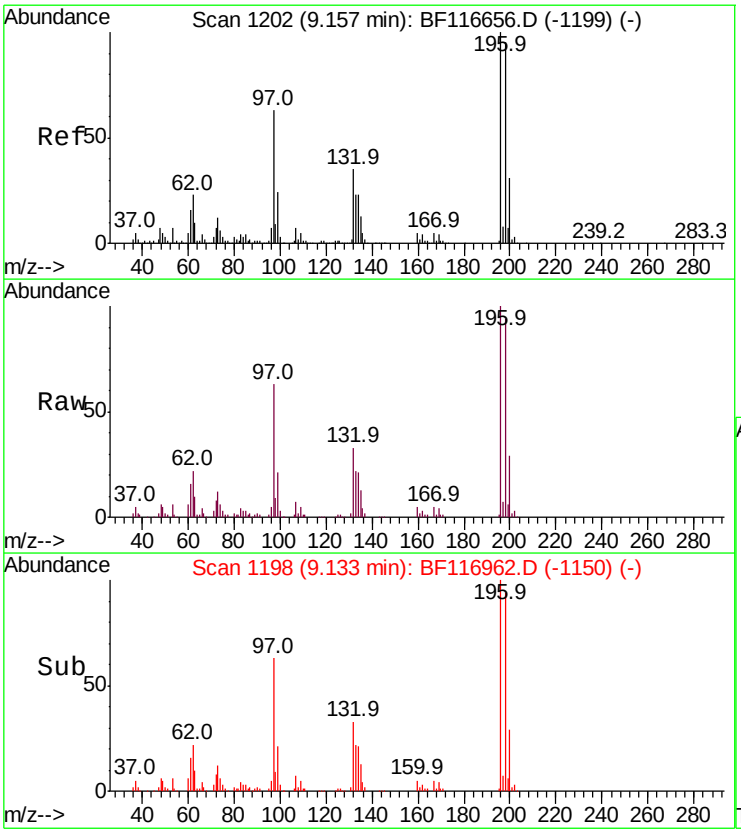
#43
2,4,6-Trichlorophenol
Concen: 46.049 ng
RT: 9.09 min Scan# 1191
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 97958

Ion	Ratio	Lower	Upper
196	100		
198	91.9	79.1	118.7
200	30.1	24.0	36.0

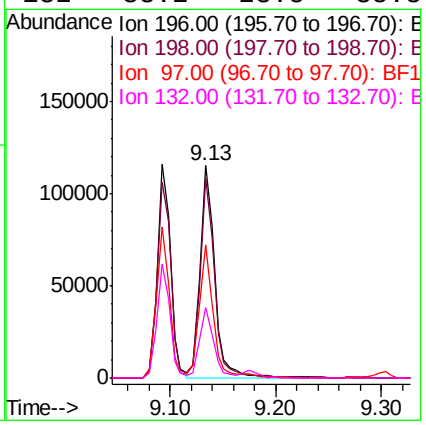


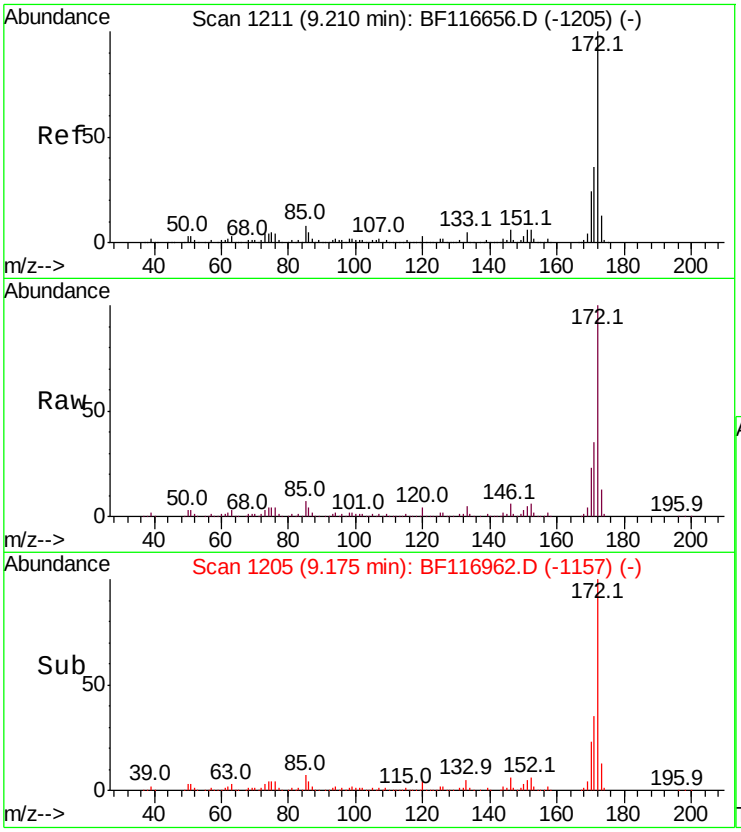


#44
2,4,5-Trichlorophenol
Concen: 50.211 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:196 Resp: 110889

Ion	Ratio	Lower	Upper
196	100		
198	94.0	78.1	117.1
97	62.5	41.6	62.4#
132	33.2	23.5	35.3



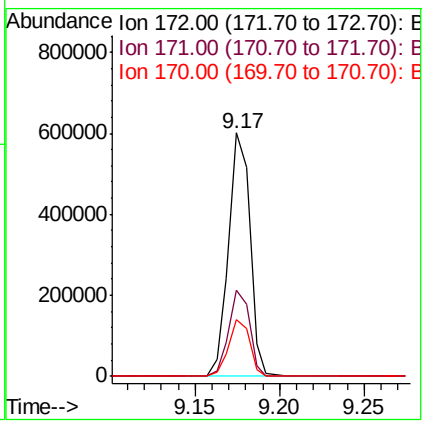


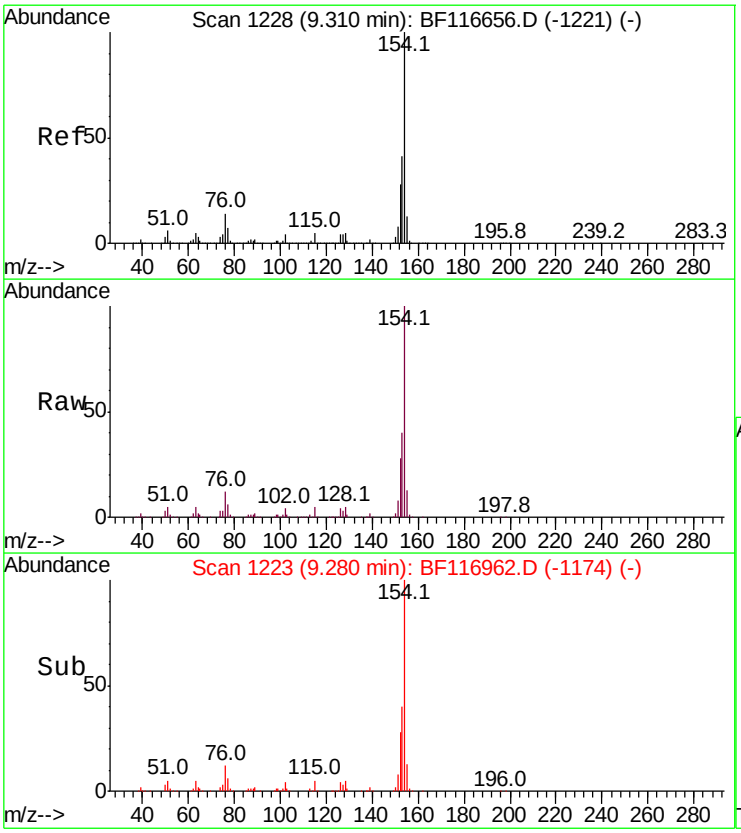
#45
2-Fluorobiphenyl
Concen: 69.013 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 529603

Ion	Ratio	Lower	Upper
172	100		
171	35.4	27.8	41.6
170	23.5	18.9	28.3

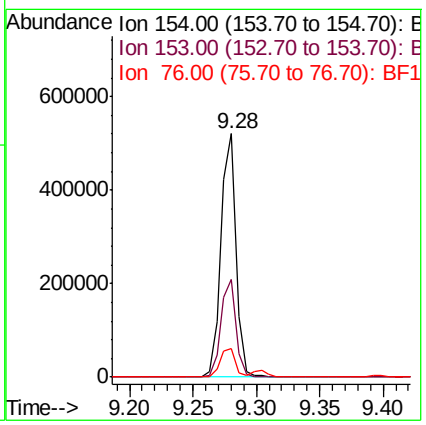


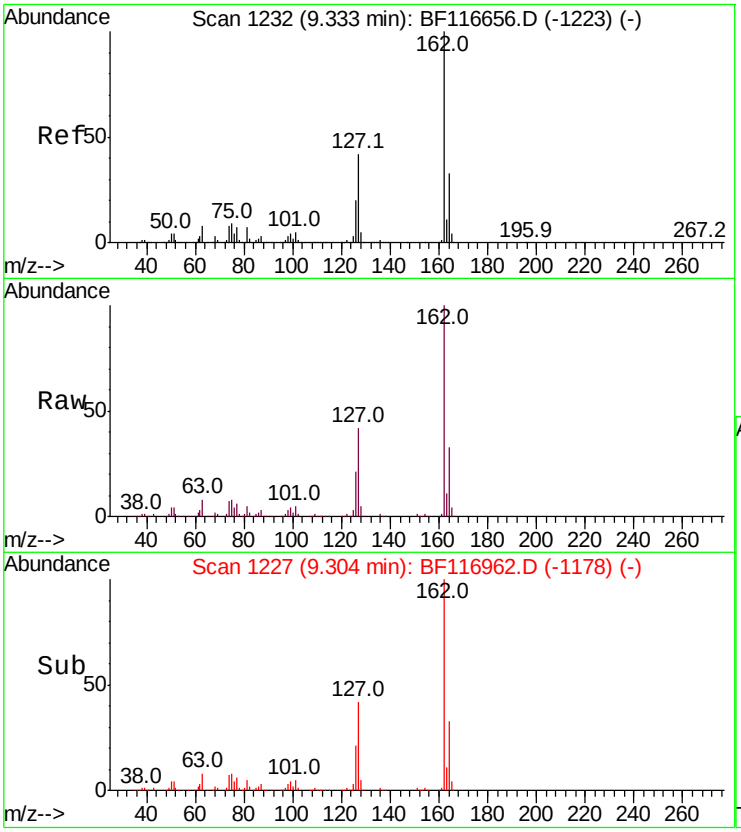


#46
1,1'-Biphenyl
Concen: 44.093 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:154 Resp: 433122

Ion	Ratio	Lower	Upper
154	100		
153	40.0	21.2	61.2
76	11.5	0.0	30.9



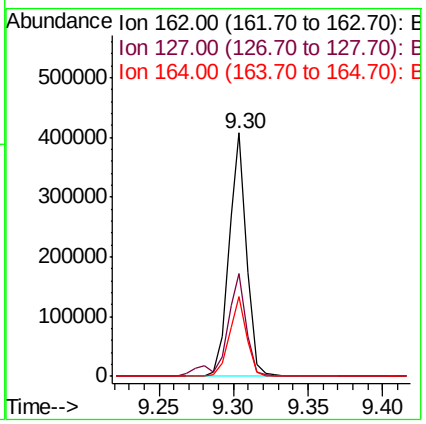


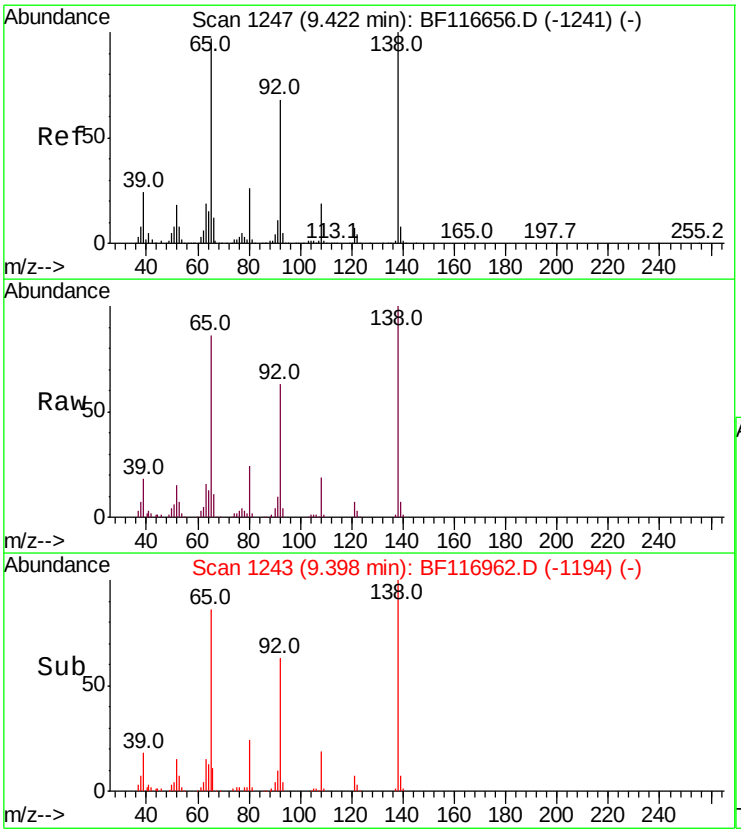
#47
2-Chloronaphthalene
Concen: 43.379 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 337495

Ion	Ratio	Lower	Upper
162	100		
127	42.3	33.4	50.2
164	32.6	26.6	39.8

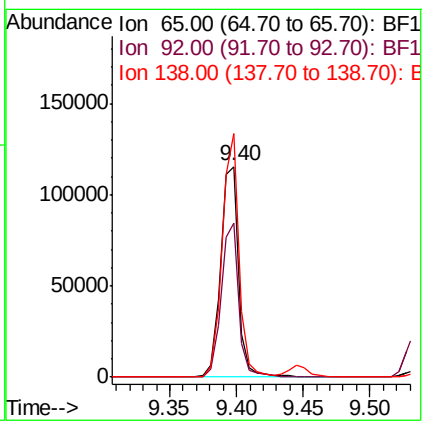


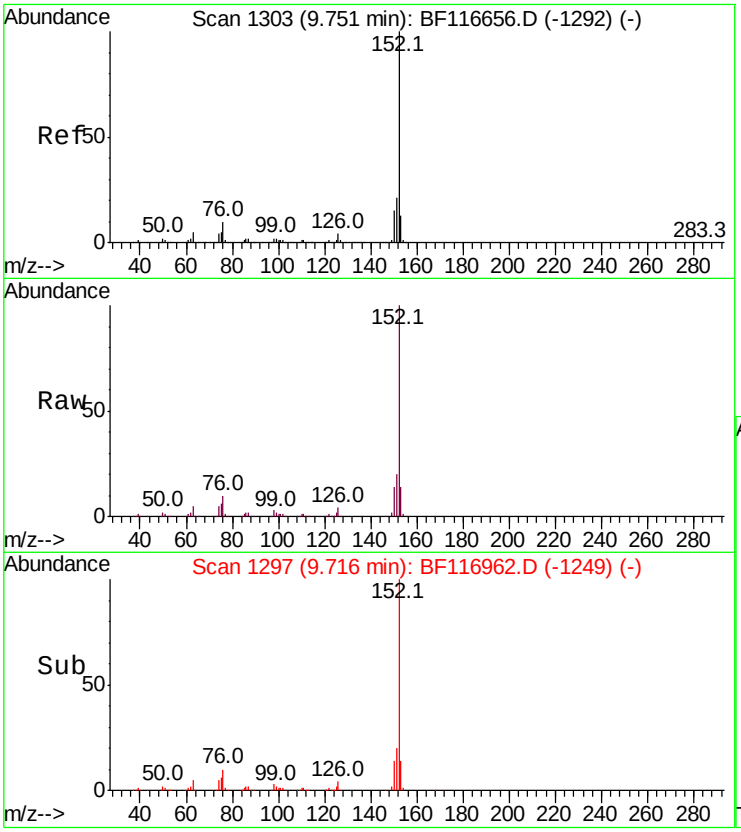


#48
2-Nitroaniline
Concen: 49.121 ng
RT: 9.40 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion: 65 Resp: 110487

Ion	Ratio	Lower	Upper
65	100		
92	73.0	57.1	85.7
138	115.8	88.2	132.2



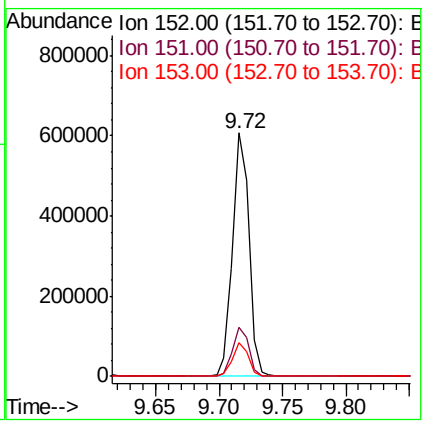


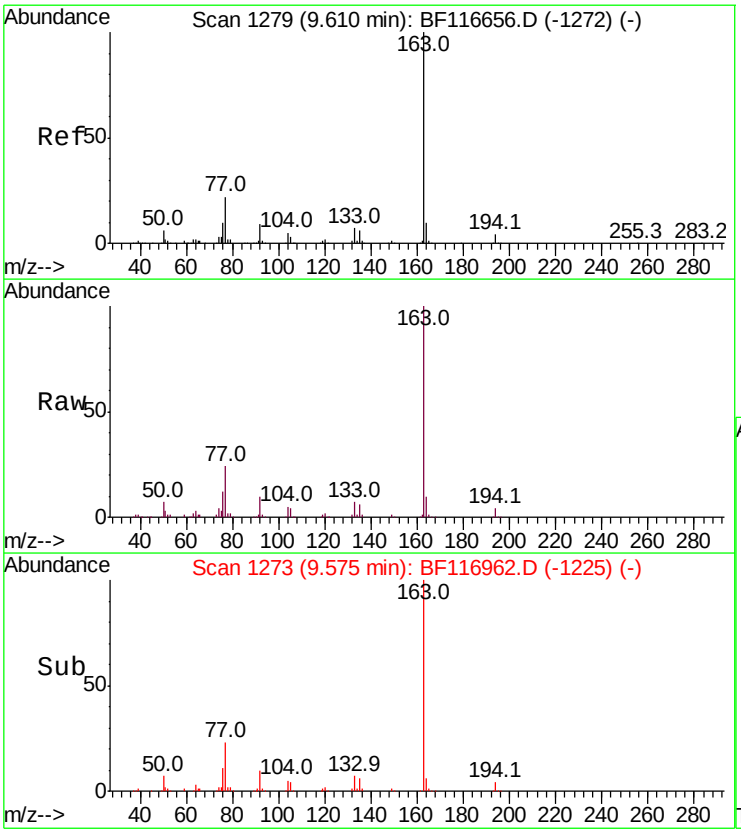
#49
Acenaphthylene
Concen: 46.021 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 541246

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	13.6	10.9	16.3

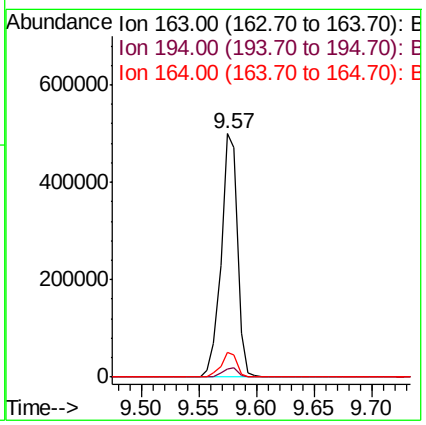


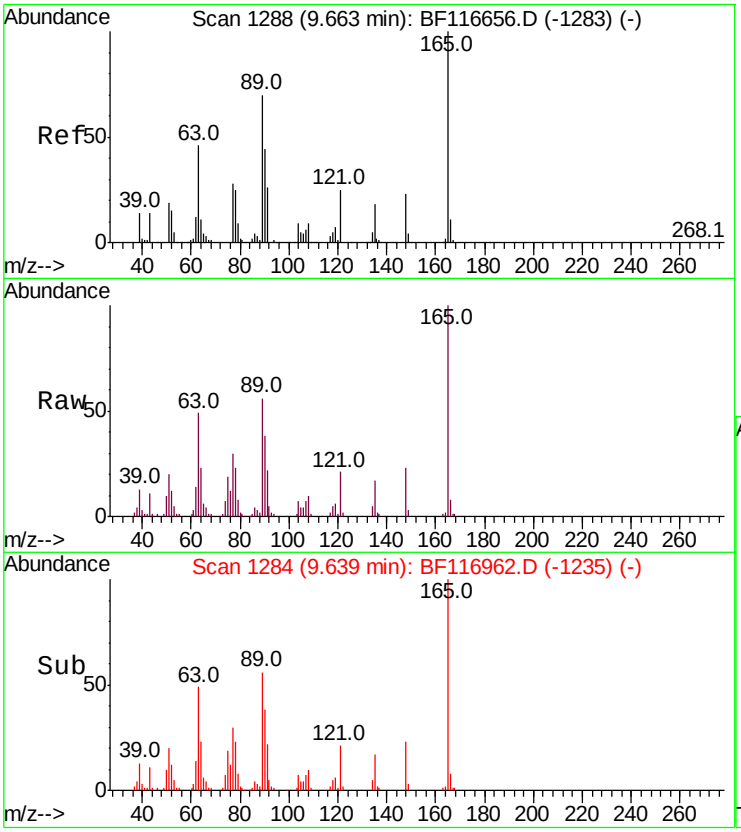


#50
Dimethylphthalate
Concen: 55.050 ng
RT: 9.57 min Scan# 1273
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:163 Resp: 491997

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.8	4.2
164	10.2	8.6	12.8



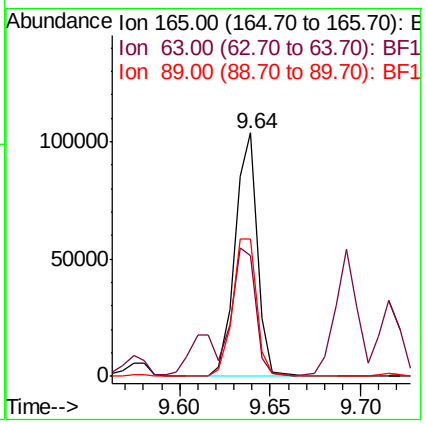


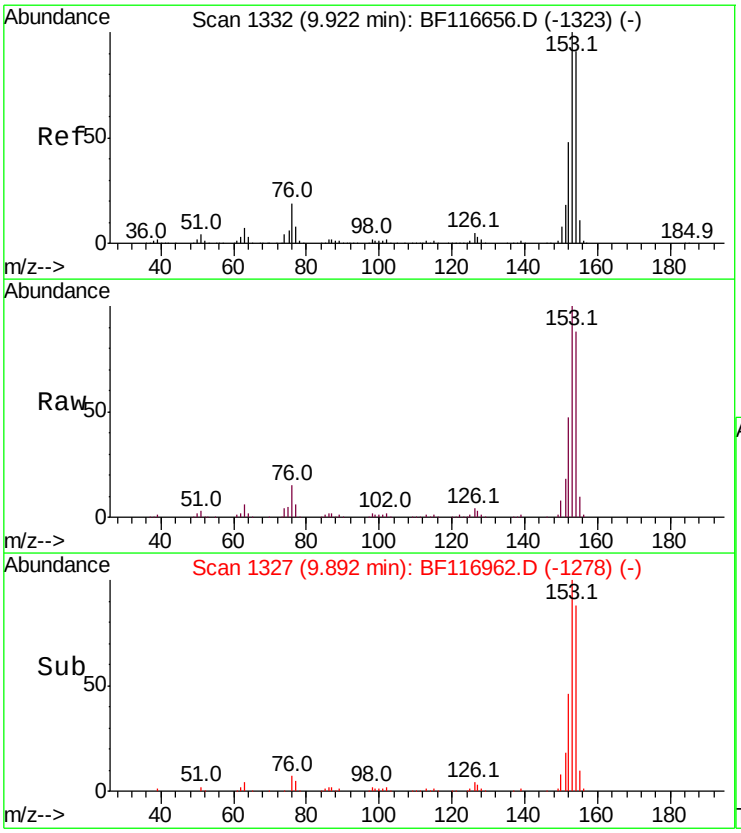
#51
2,6-Dinitrotoluene
Concen: 52.008 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 88683

Ion	Ratio	Lower	Upper
165	100		
63	49.4	47.3	70.9
89	56.3	52.5	78.7

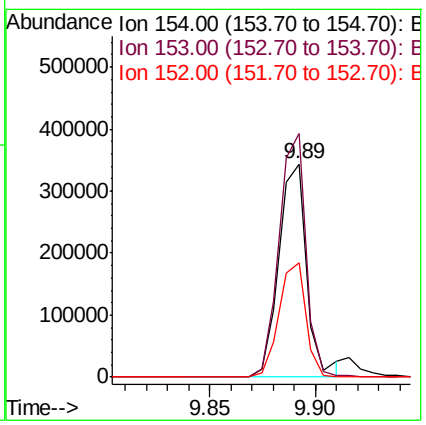


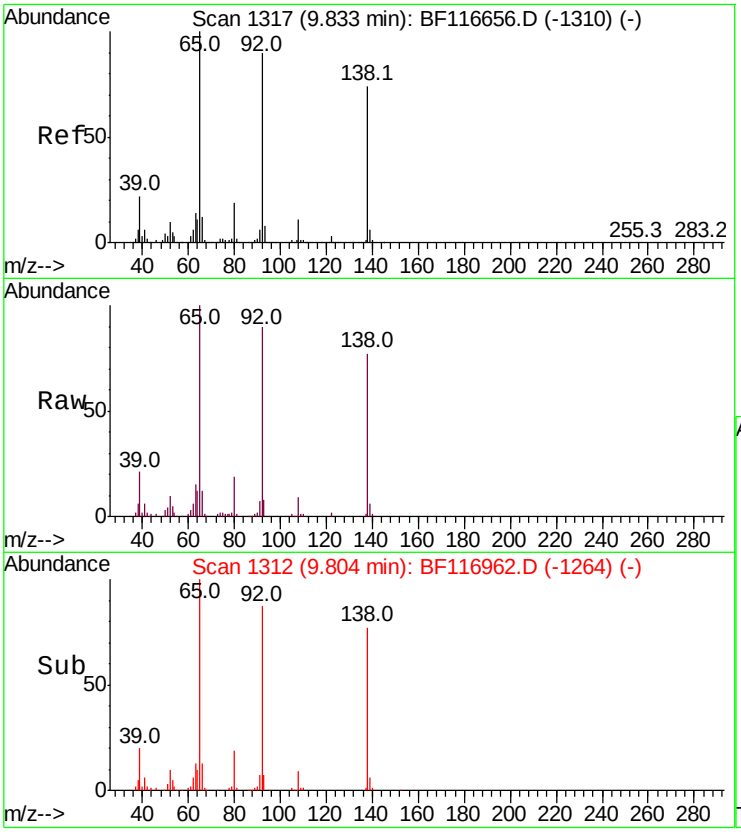


#52
Acenaphthene
Concen: 43.897 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:154 Resp: 317206

Ion	Ratio	Lower	Upper
154	100		
153	114.2	89.5	134.3
152	53.5	41.9	62.9



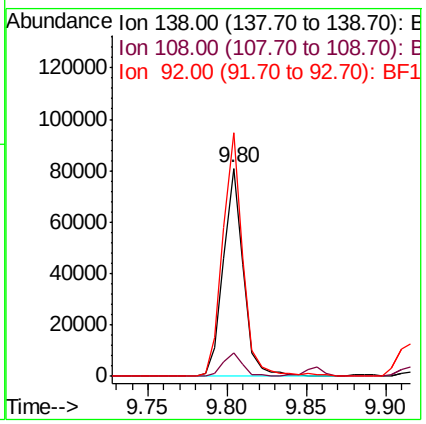


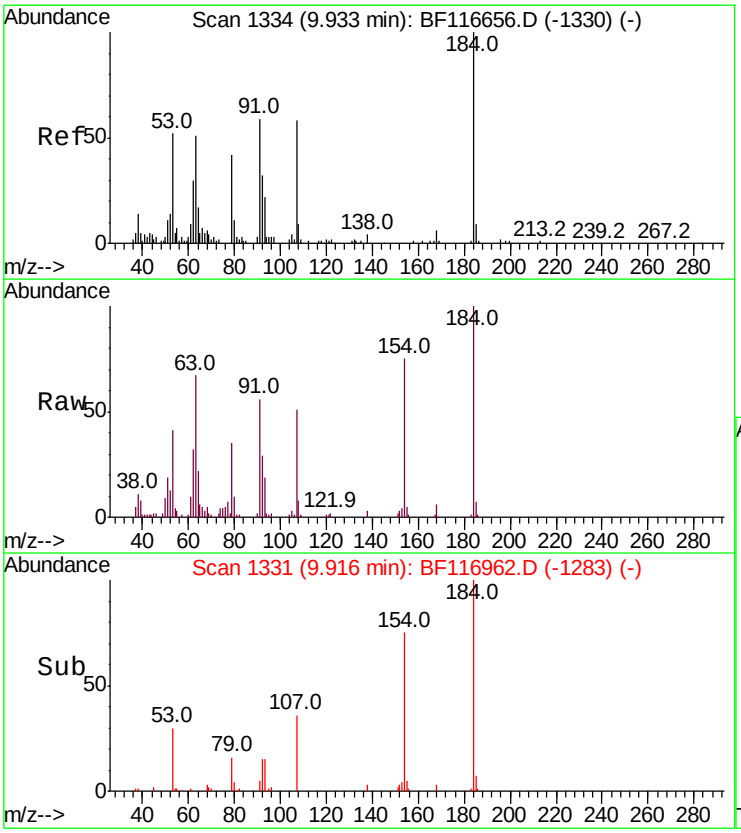
#53
3-Nitroaniline
Concen: 33.026 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 70574

Ion	Ratio	Lower	Upper
138	100		
108	11.5	8.5	12.7
92	116.8	87.2	130.8

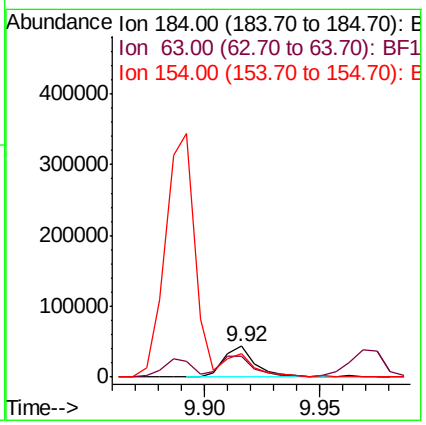


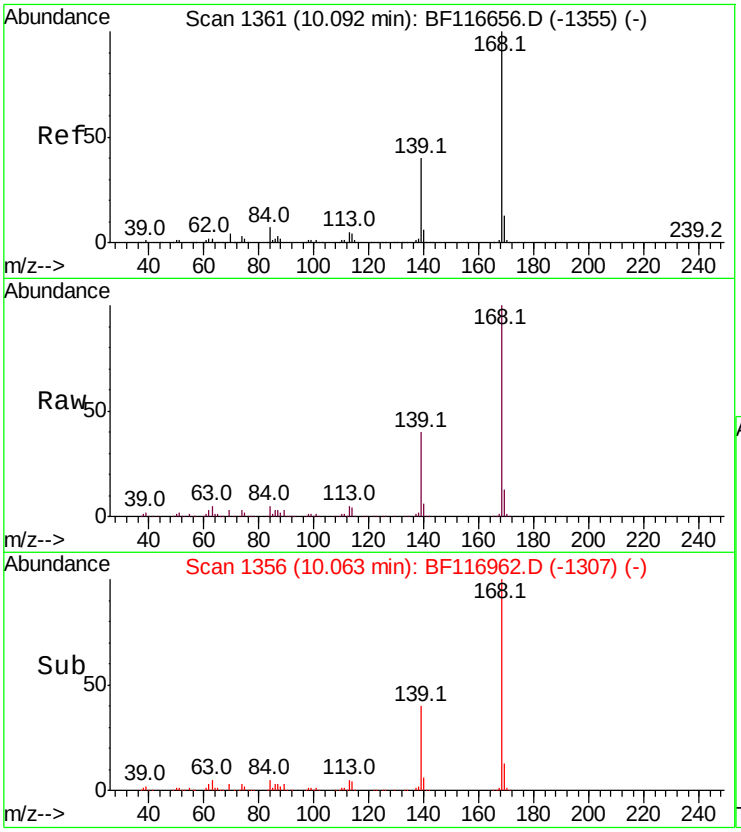


#54
2,4-Dinitrophenol
Concen: 70.159 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:184 Resp: 41691

Ion	Ratio	Lower	Upper
184	100		
63	67.0	52.2	78.2
154	74.7	60.8	91.2



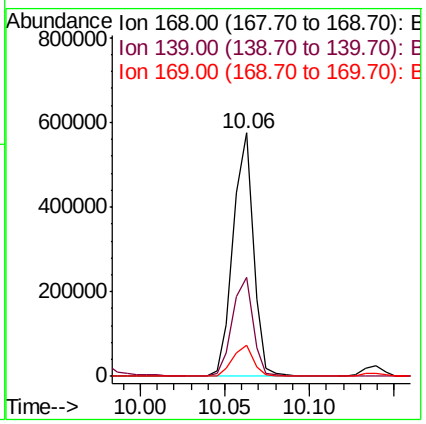


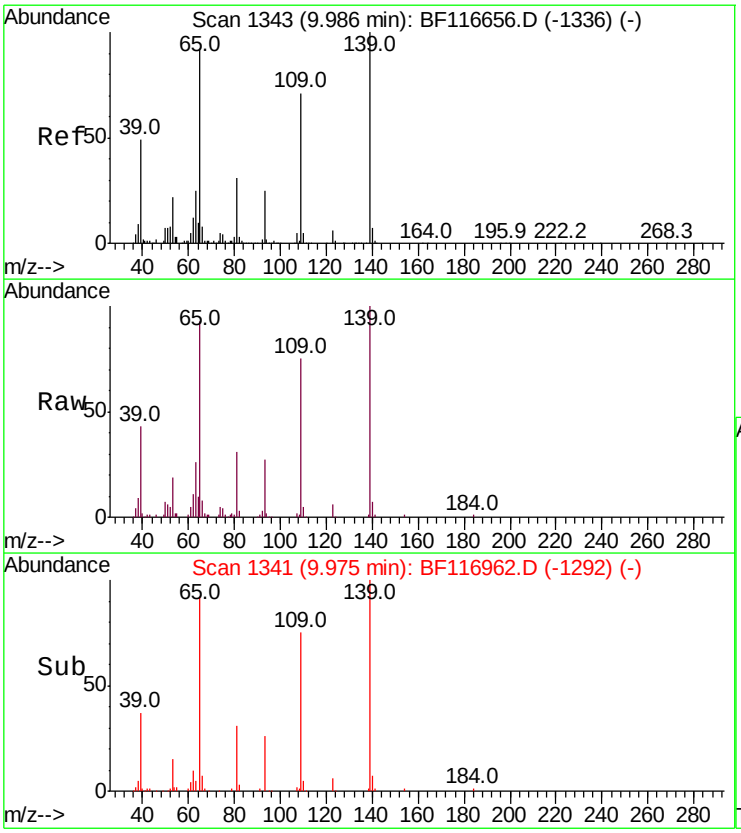
#55
Dibenzofuran
Concen: 47.092 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 479715

Ion	Ratio	Lower	Upper
168	100		
139	40.5	31.5	47.3
169	13.0	10.3	15.5

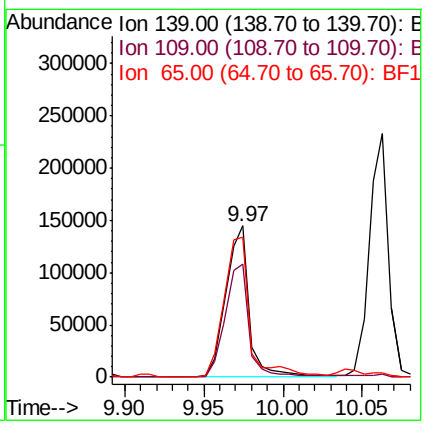


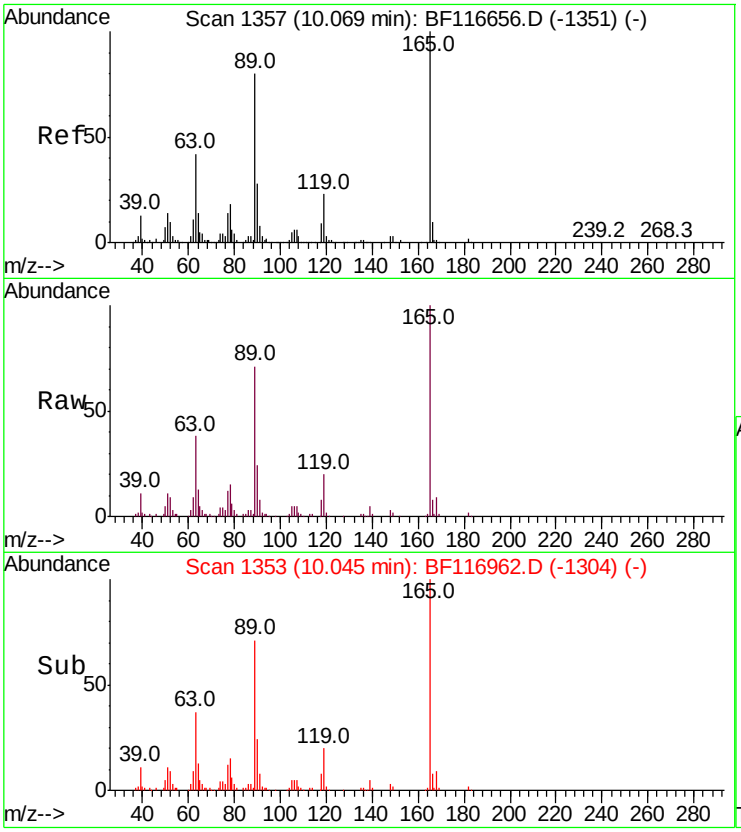


#56
4-Nitrophenol
Concen: 101.014 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:139 Resp: 148010

Ion	Ratio	Lower	Upper
139	100		
109	75.2	61.7	101.7
65	92.7	89.1	129.1



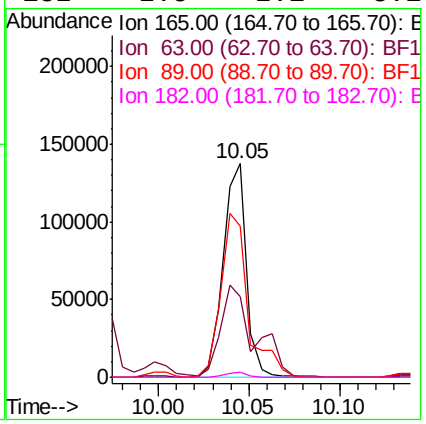


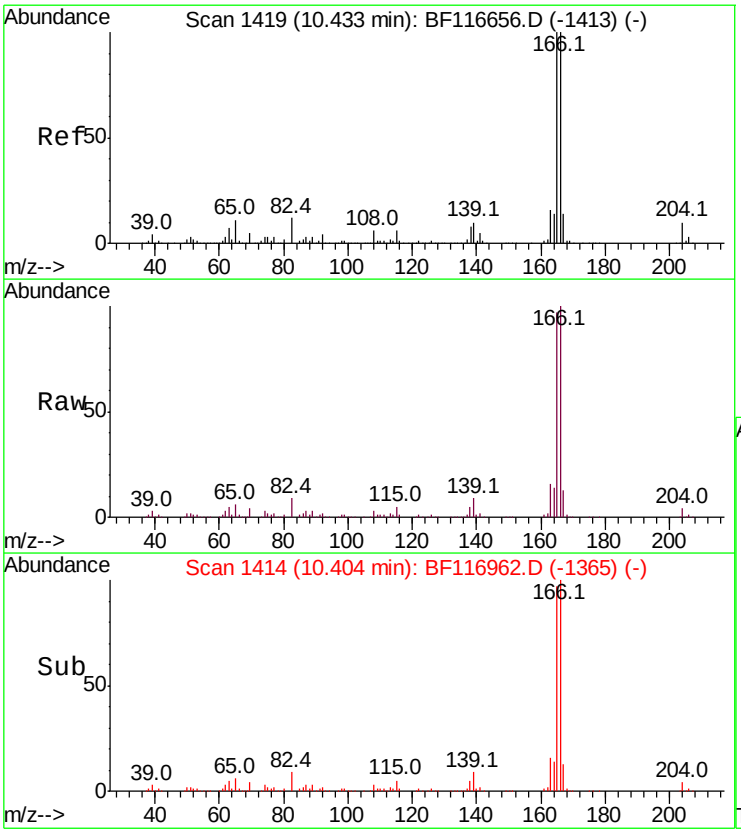
#57
2,4-Dinitrotoluene
Concen: 58.655 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 122296

Ion	Ratio	Lower	Upper
165	100		
63	37.7	36.4	54.6
89	70.6	62.6	94.0
182	2.5	2.1	3.1

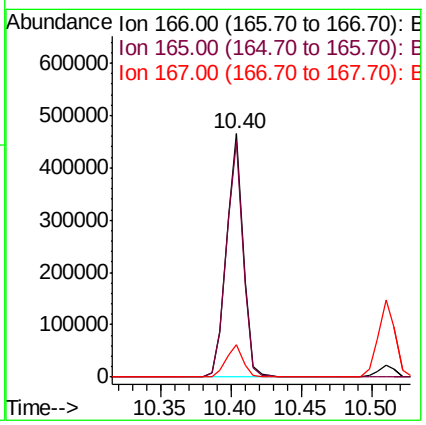


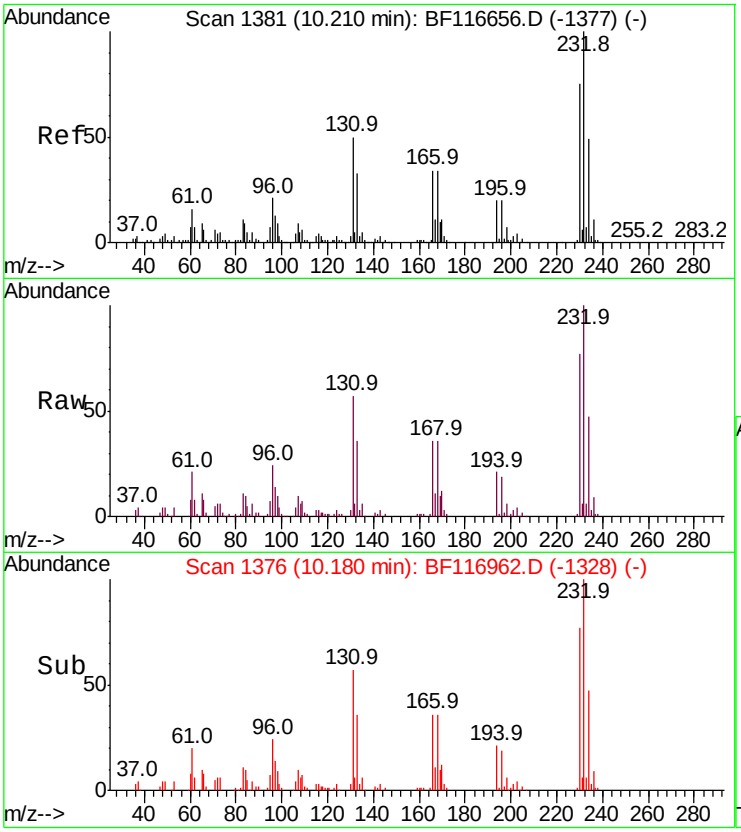


#58
Fluorene
Concen: 49.109 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:166 Resp: 381186

Ion	Ratio	Lower	Upper
166	100		
165	96.8	78.8	118.2
167	13.3	10.0	15.0



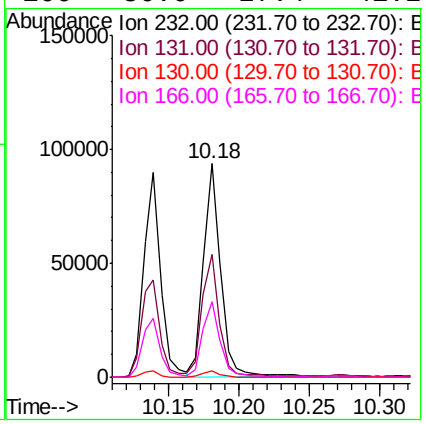


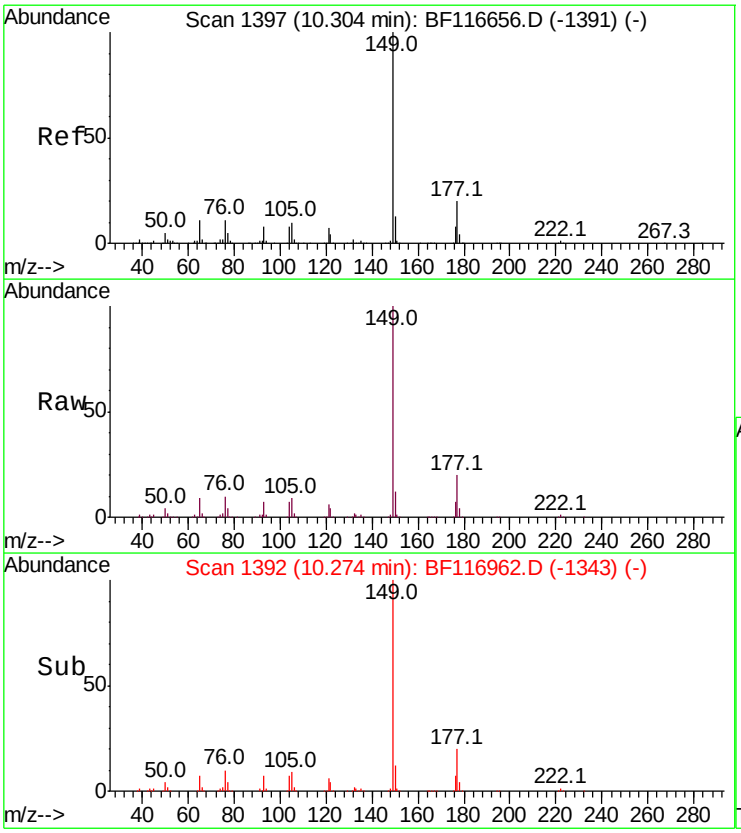
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.304 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 80177

Ion	Ratio	Lower	Upper
232	100		
131	58.6	42.7	64.1
130	2.8	1.9	2.9
166	36.0	27.4	41.2

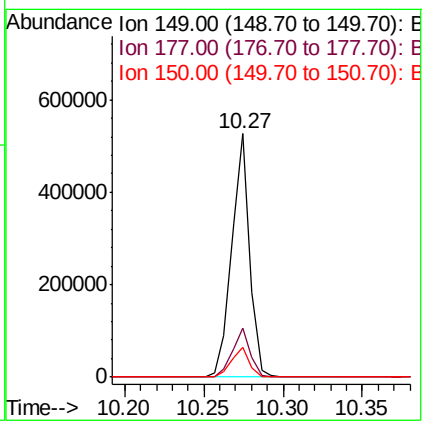


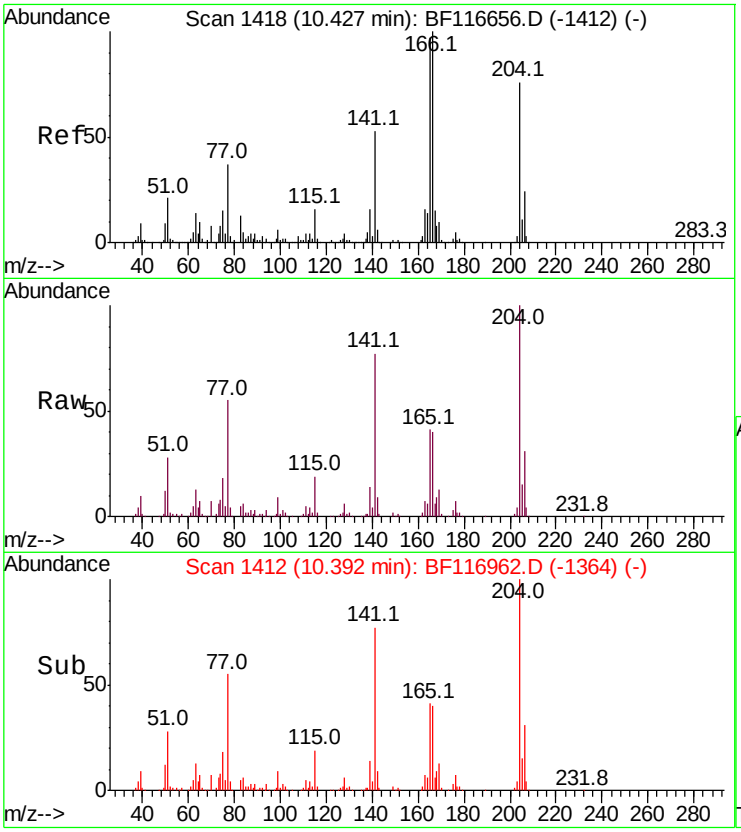


#60
Diethylphthalate
Concen: 45.921 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:149 Resp: 411104

Ion	Ratio	Lower	Upper
149	100		
177	20.0	17.2	25.8
150	12.4	9.7	14.5



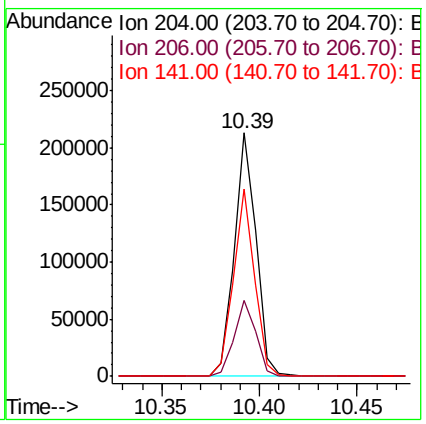


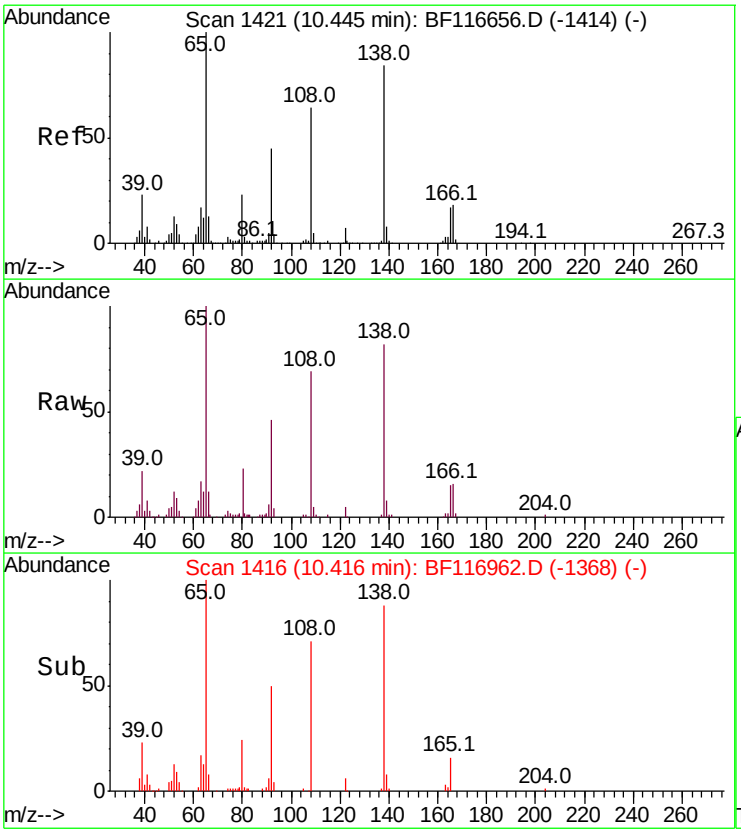
#61
4-Chlorophenyl-phenylether
Concen: 48.276 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 164087

Ion	Ratio	Lower	Upper
204	100		
206	31.4	25.4	38.2
141	76.8	53.8	80.8

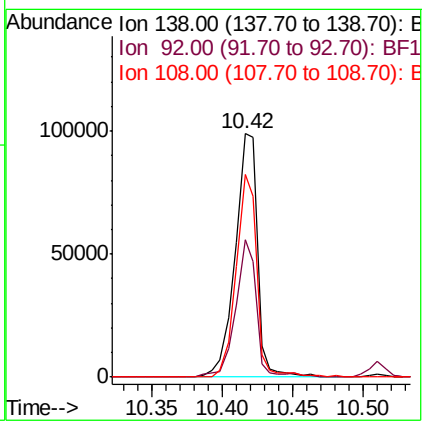


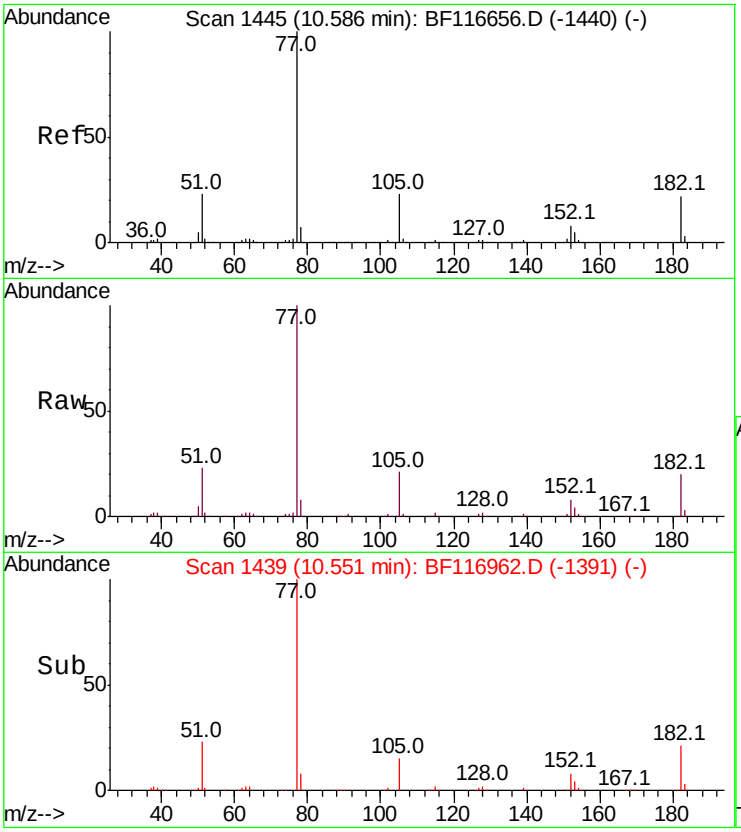


#62
4-Nitroaniline
Concen: 52.717 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:138 Resp: 109326

Ion	Ratio	Lower	Upper
138	100		
92	56.3	28.7	68.7
108	83.4	60.4	100.4



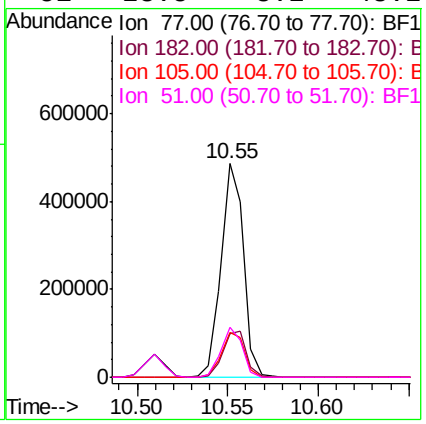


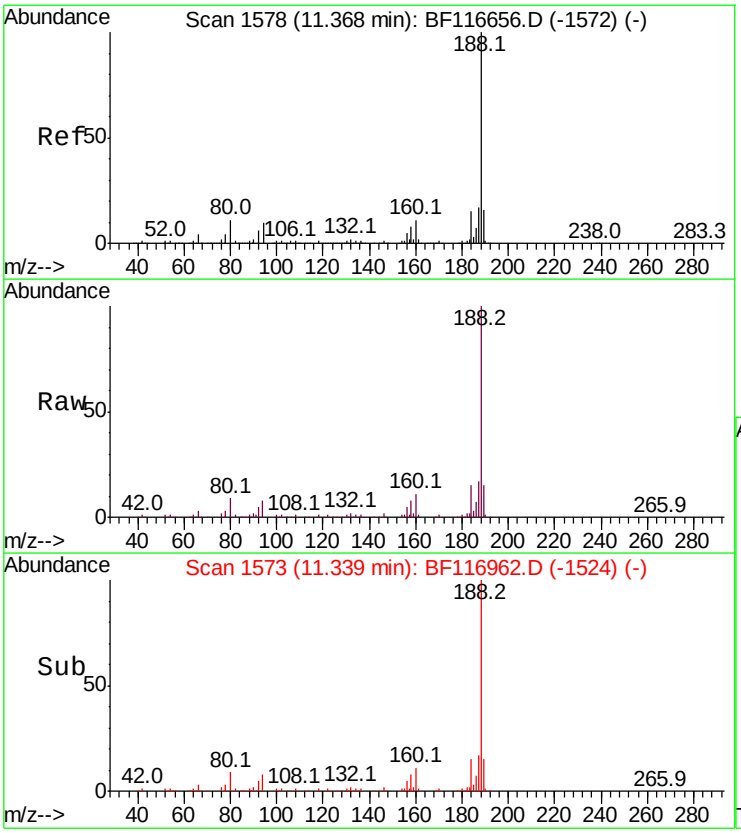
#63
Azobenzene
Concen: 44.963 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 419728

Ion	Ratio	Lower	Upper
77	100		
182	20.1	1.2	41.2
105	21.2	0.6	40.6
51	23.5	8.2	48.2

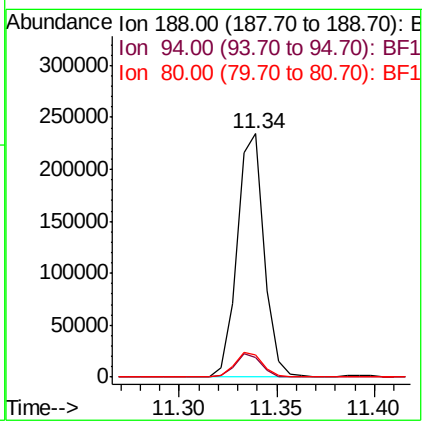


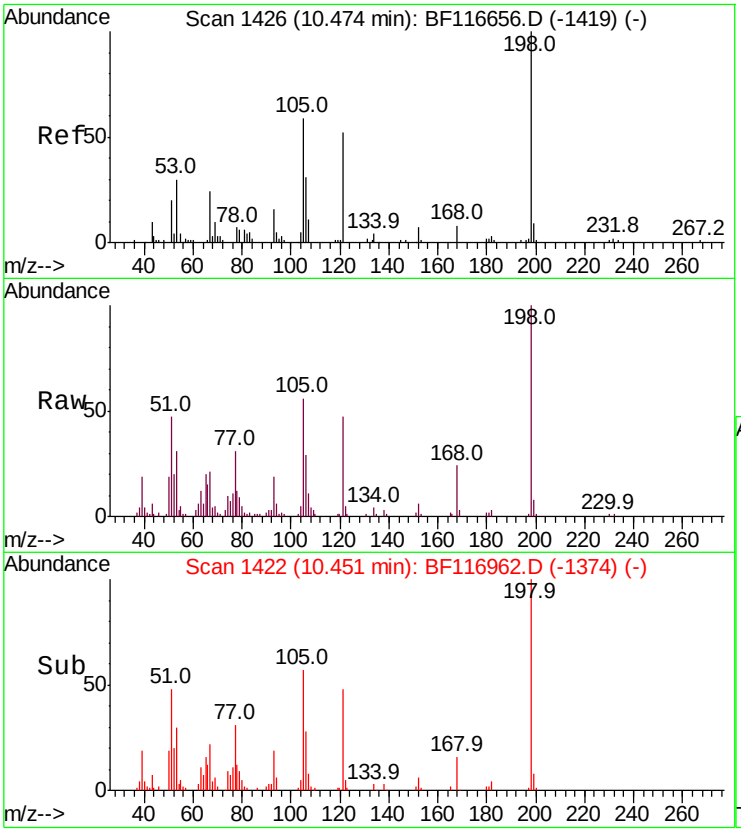


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:188 Resp: 223966

Ion	Ratio	Lower	Upper
188	100		
94	8.2	7.3	10.9
80	9.2	8.4	12.6



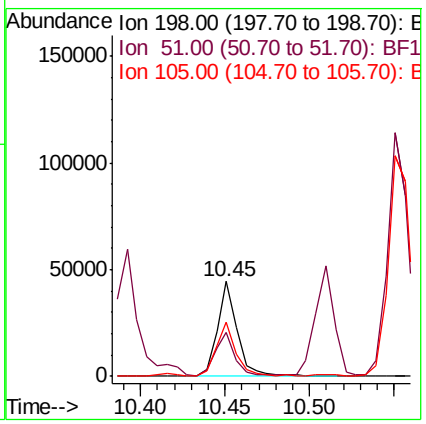


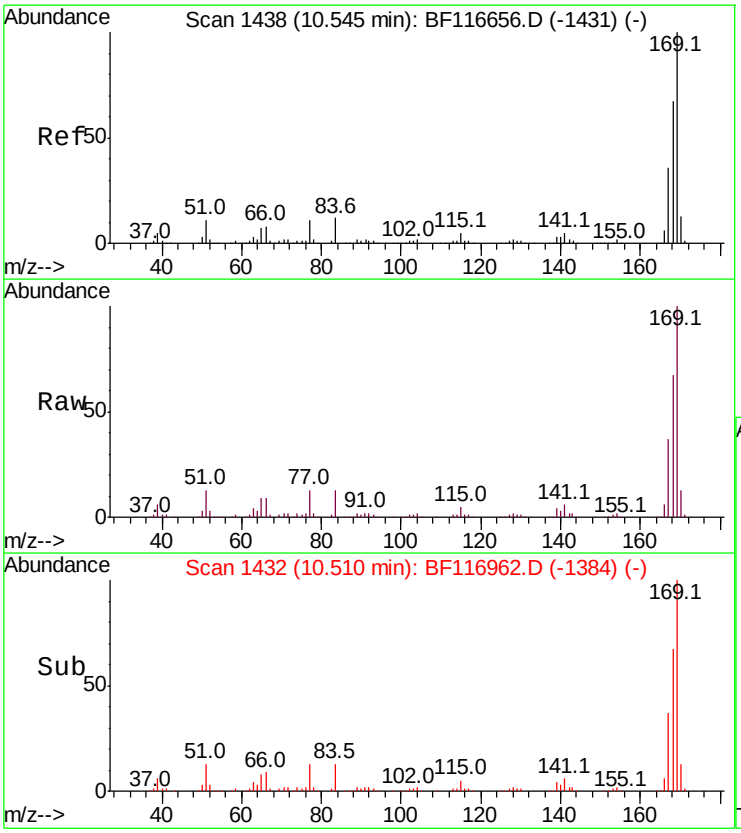
#65
4,6-Dinitro-2-methylphenol
Concen: 45.130 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 36791

Ion	Ratio	Lower	Upper
198	100		
51	46.8	18.4	58.4
105	56.5	22.9	62.9

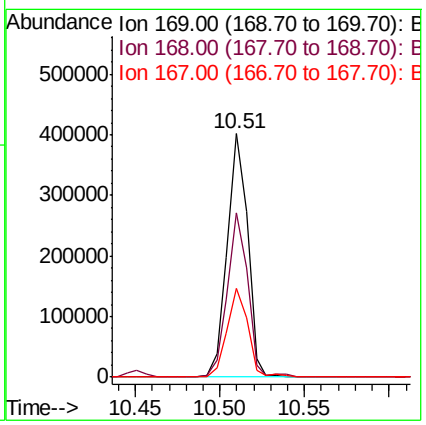


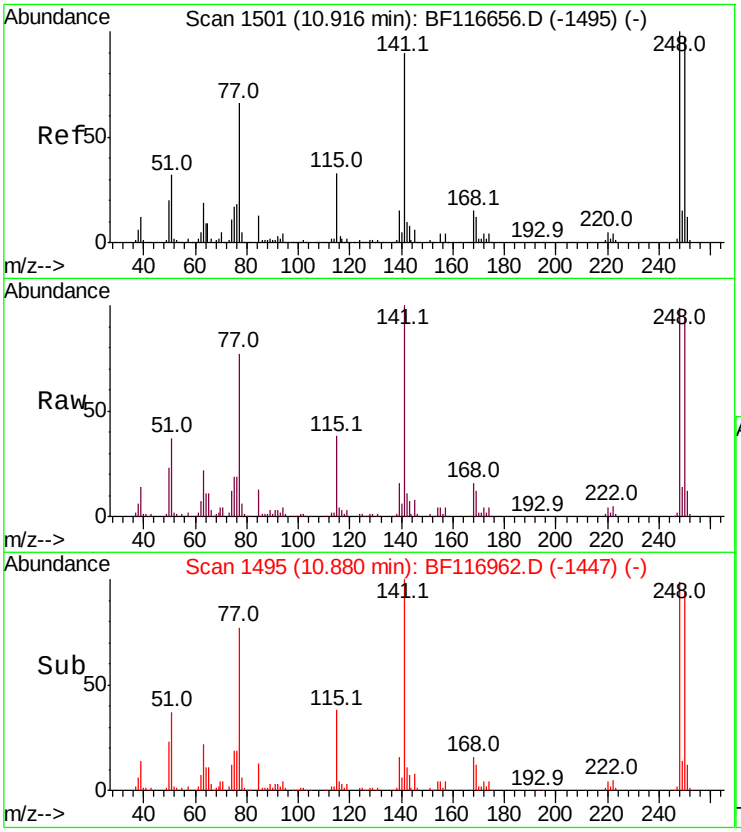


#66
n-Nitrosodiphenylamine
Concen: 43.353 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:169 Resp: 335889

Ion	Ratio	Lower	Upper
169	100		
168	67.4	55.8	83.6
167	36.7	29.4	44.2



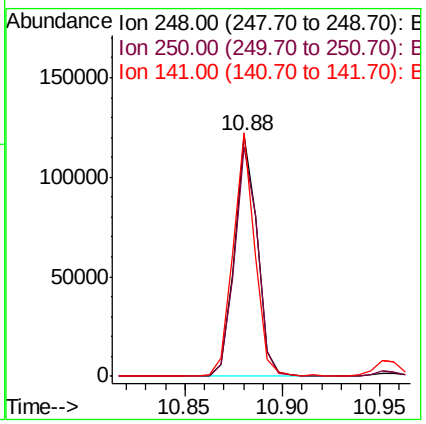


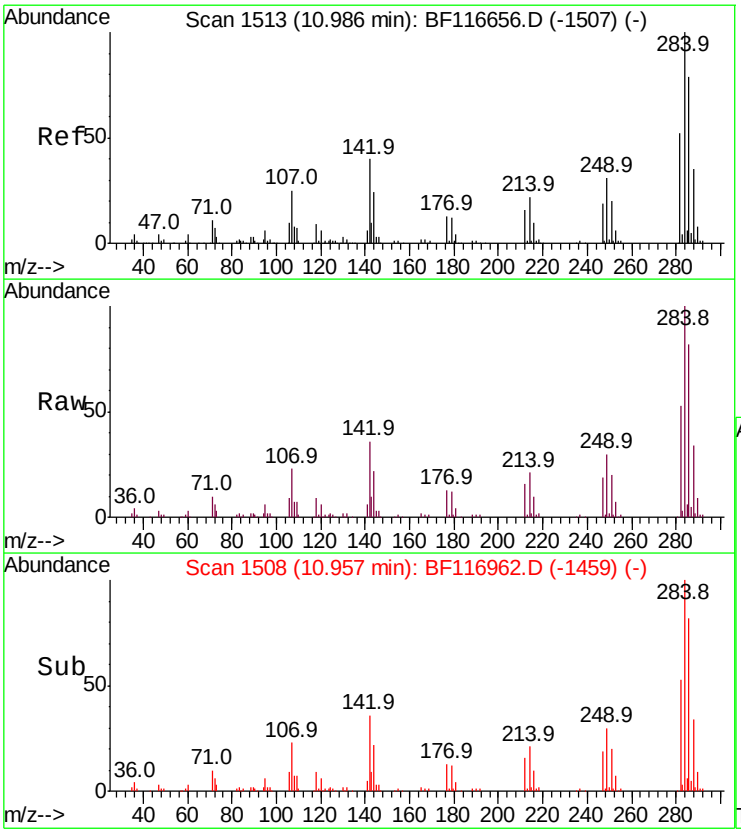
#67
4-Bromophenyl-phenylether
Concen: 42.653 ng
RT: 10.88 min Scan# 1495
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 97044

Ion	Ratio	Lower	Upper
248	100		
250	95.3	77.8	116.8
141	101.2	75.9	113.9

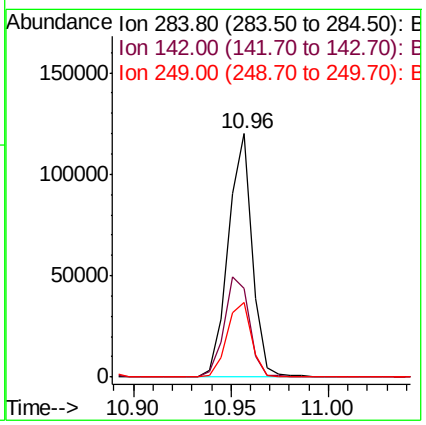


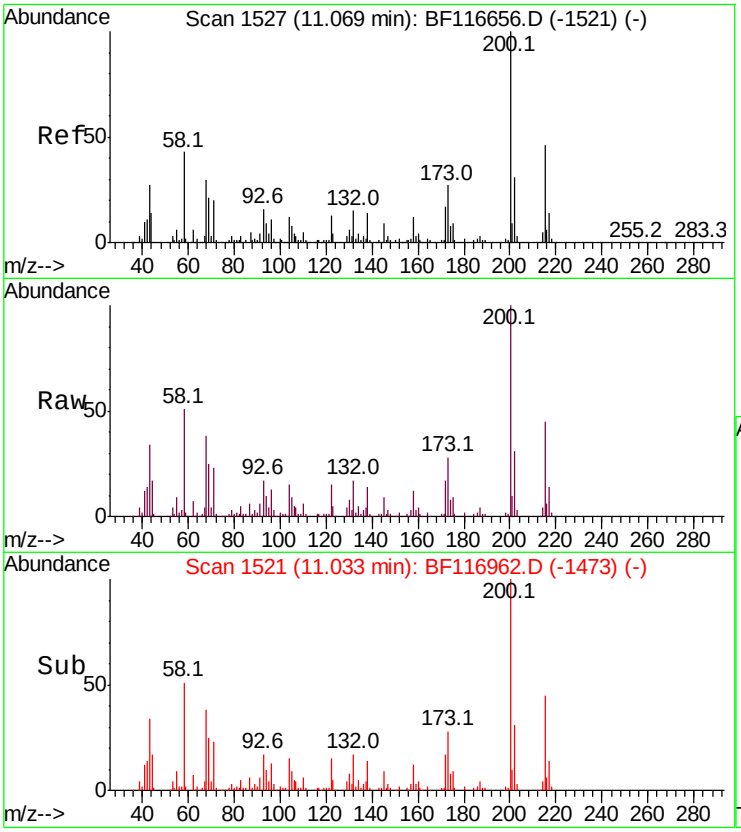


#68
Hexachlorobenzene
Concen: 42.894 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:284 Resp: 102108

Ion	Ratio	Lower	Upper
284	100		
142	36.2	34.0	51.0
249	30.4	26.4	39.6



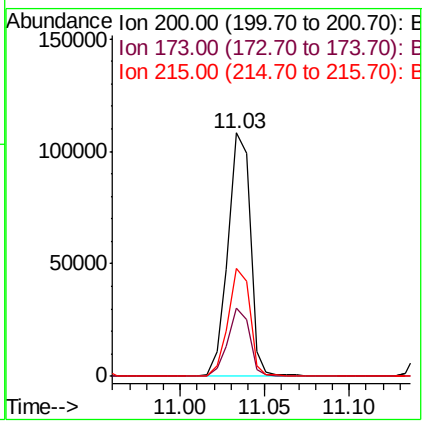


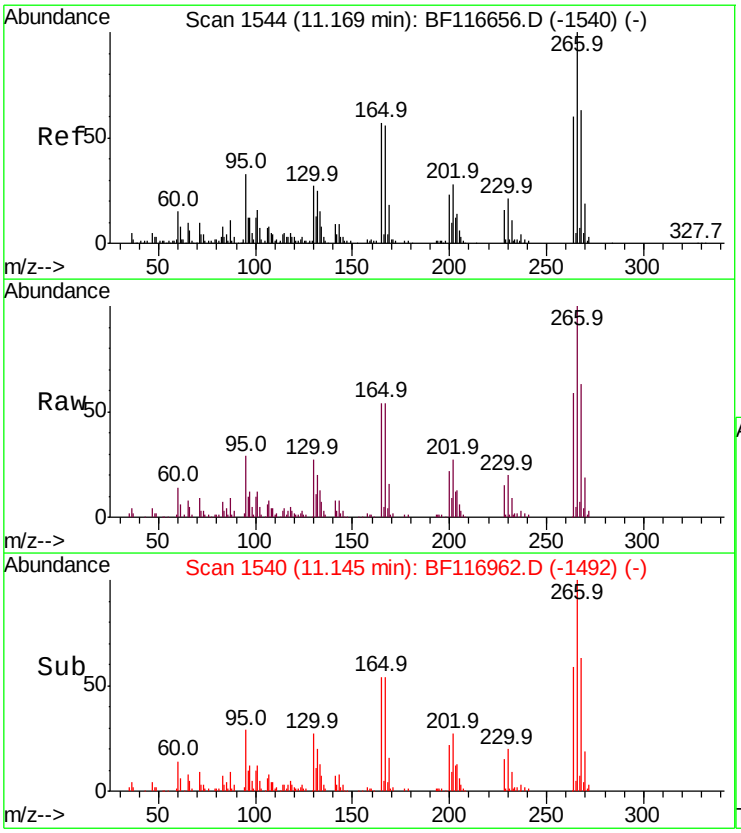
#69
Atrazine
Concen: 46.058 ng
RT: 11.03 min Scan# 1521
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 99942

Ion	Ratio	Lower	Upper
200	100		
173	28.0	6.2	46.2
215	44.5	24.3	64.3

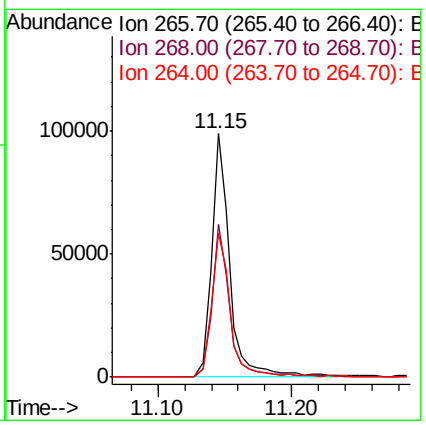


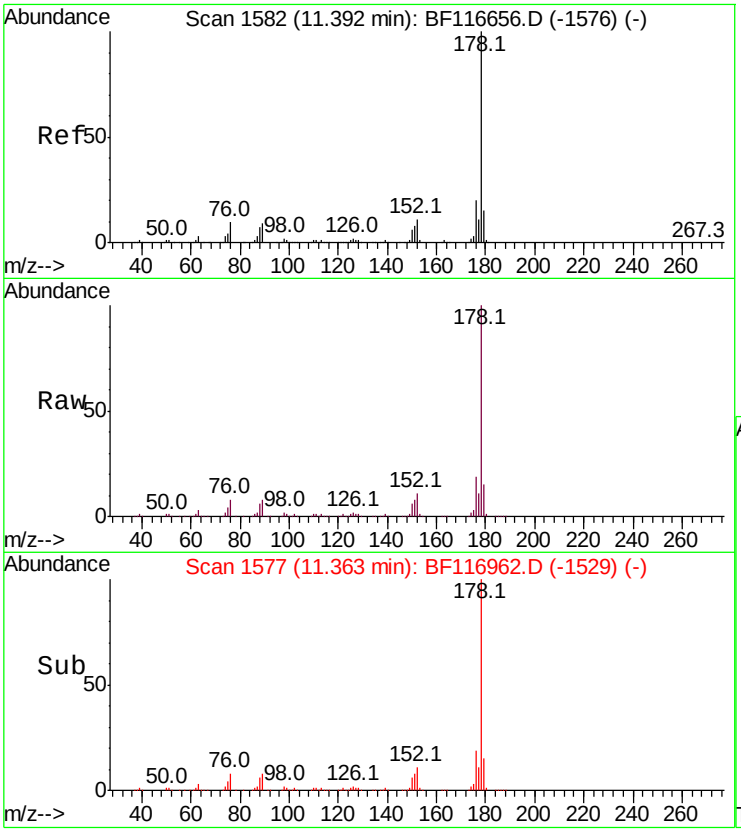


#70
Pentachlorophenol
Concen: 81.991 ng
RT: 11.15 min Scan# 1540
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:266 Resp: 94415

Ion	Ratio	Lower	Upper
266	100		
268	62.5	51.2	76.8
264	59.3	51.9	77.9



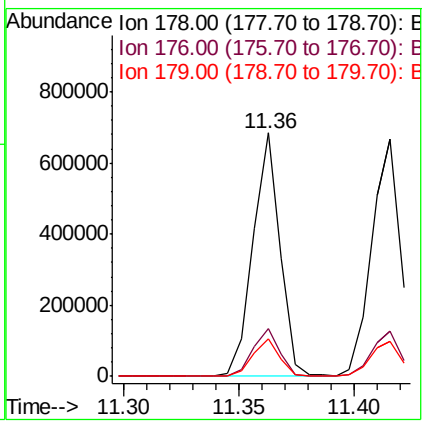


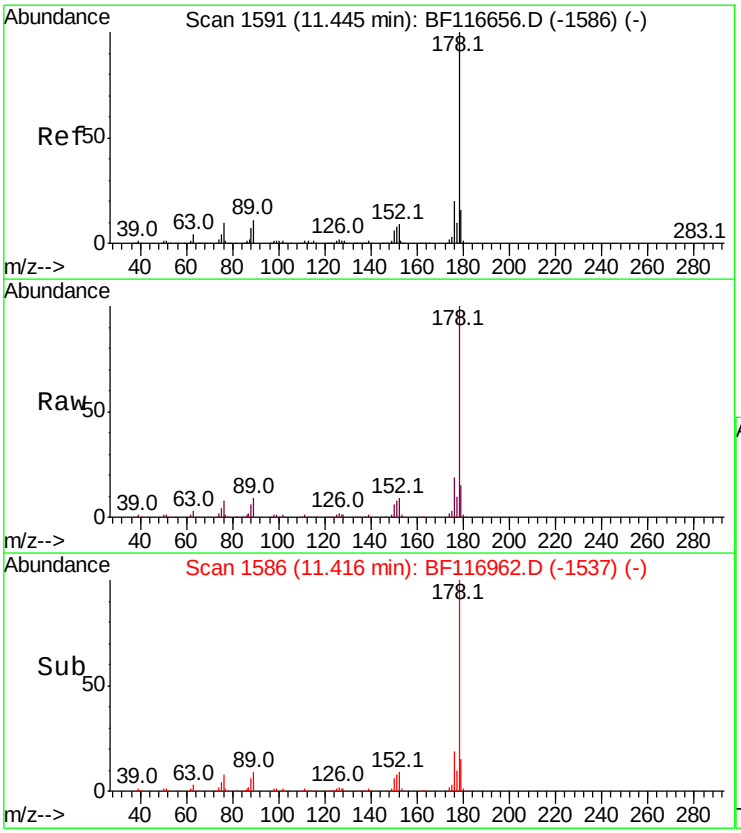
#71
Phenanthrene
Concen: 44.988 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 560883

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.0
179	15.4	12.2	18.2

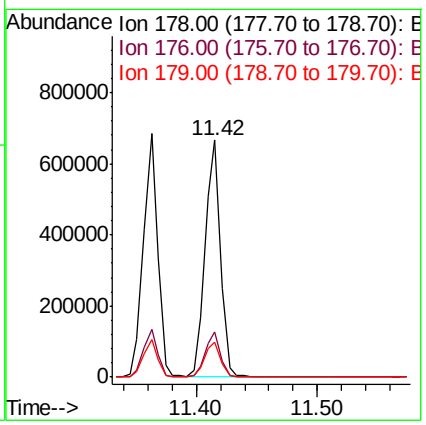


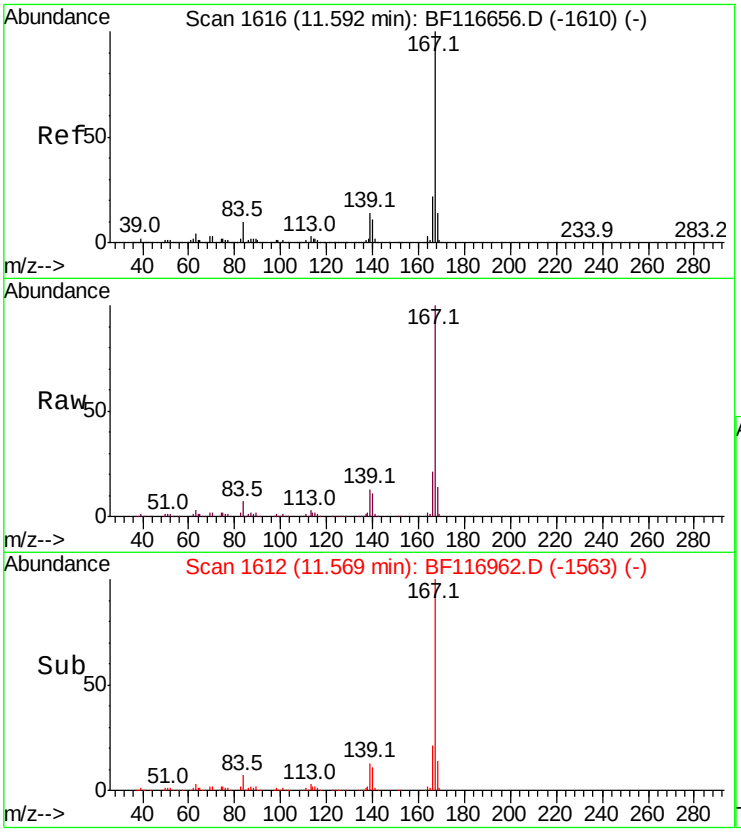


#72
Anthracene
Concen: 46.543 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:178 Resp: 584122

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.0
179	14.8	12.5	18.7



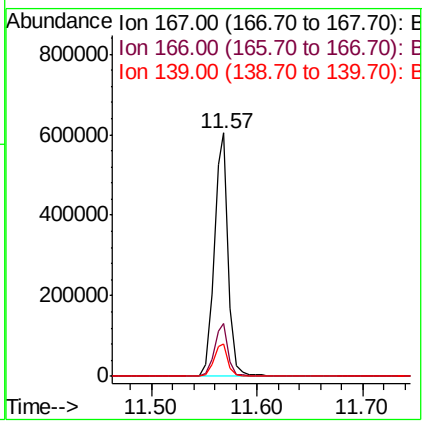


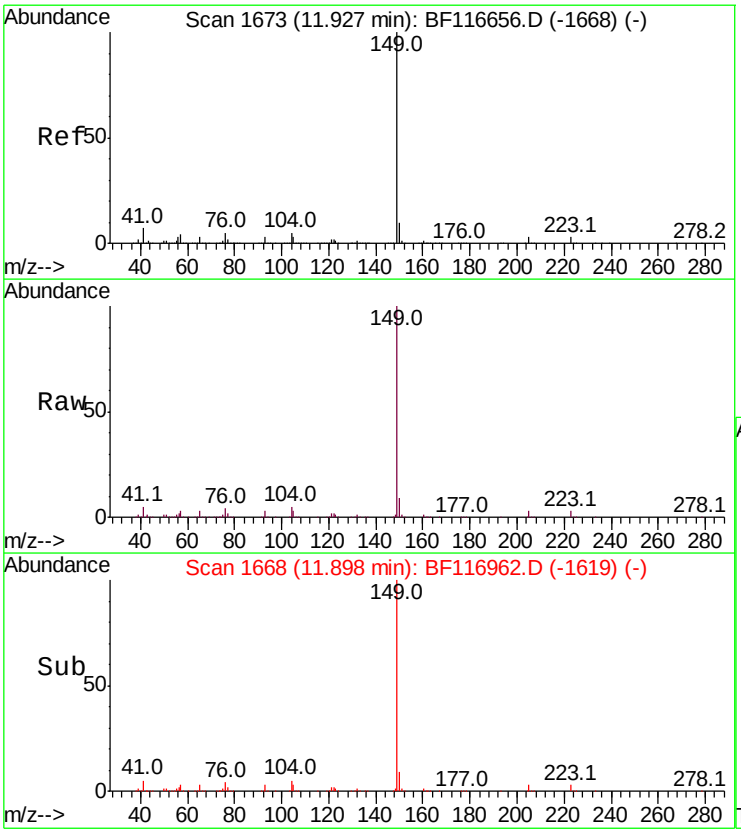
#73
Carbazole
Concen: 47.074 ng
RT: 11.57 min Scan# 1612
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 562758

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.8	26.6
139	13.4	11.1	16.7

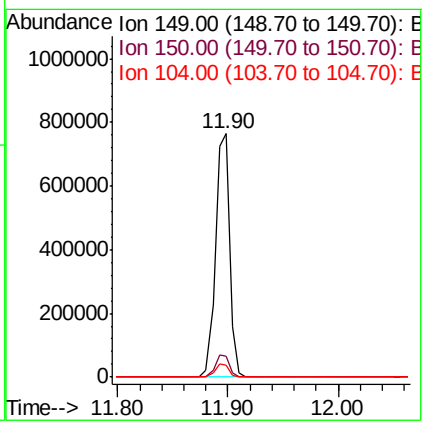


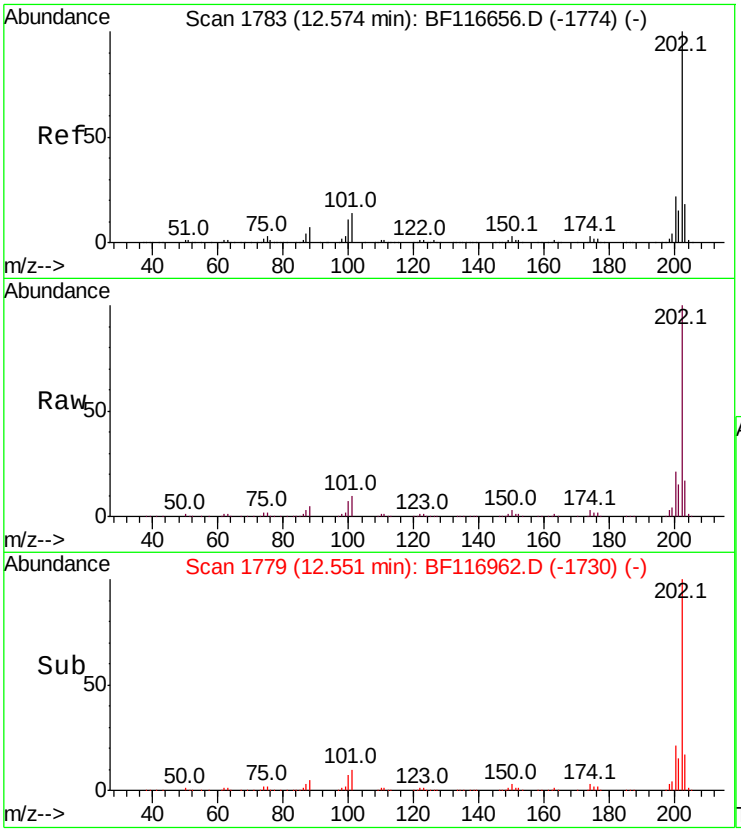


#74
Di-n-butylphthalate
Concen: 44.319 ng
RT: 11.90 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:149 Resp: 679217

Ion	Ratio	Lower	Upper
149	100		
150	8.5	7.2	10.8
104	4.9	4.2	6.2



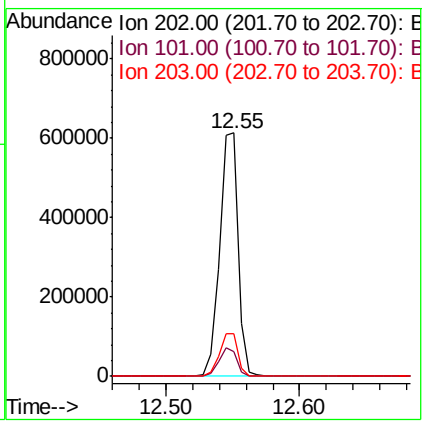


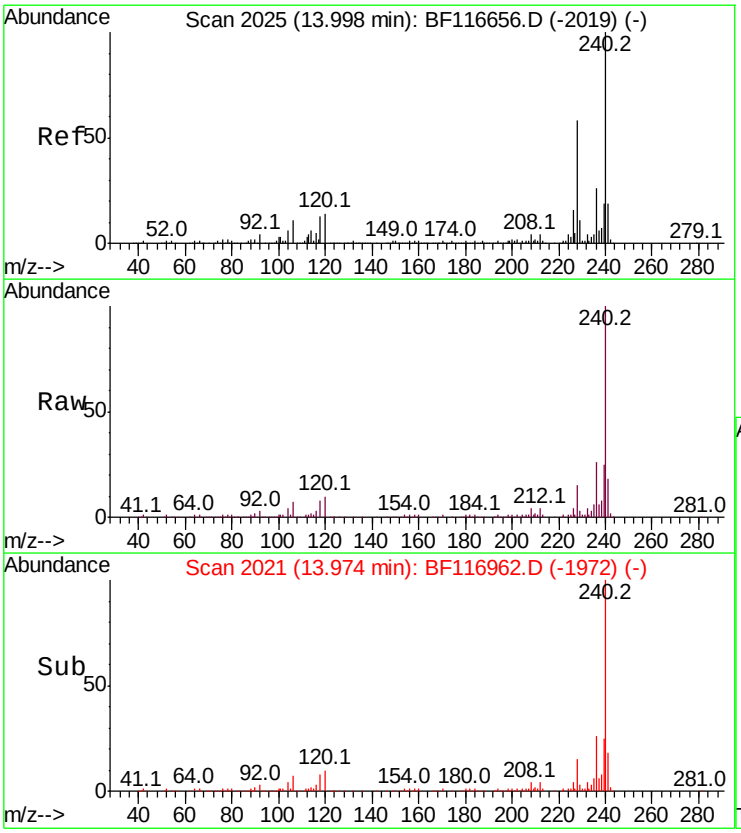
#75
Fluoranthene
Concen: 49.211 ng
RT: 12.55 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 602957

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	31.3
203	17.3	0.0	37.6

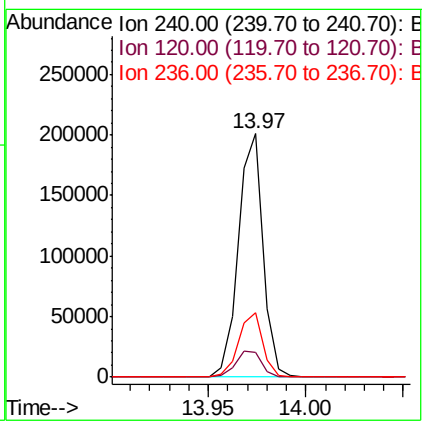


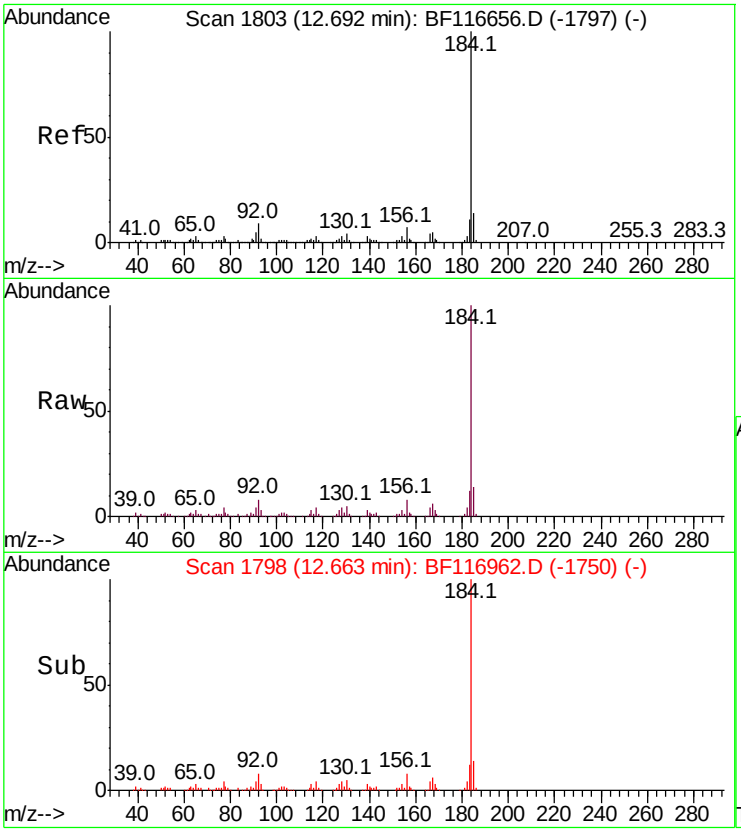


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:240 Resp: 175539

Ion	Ratio	Lower	Upper
240	100		
120	10.0	9.1	13.7
236	26.5	21.1	31.7



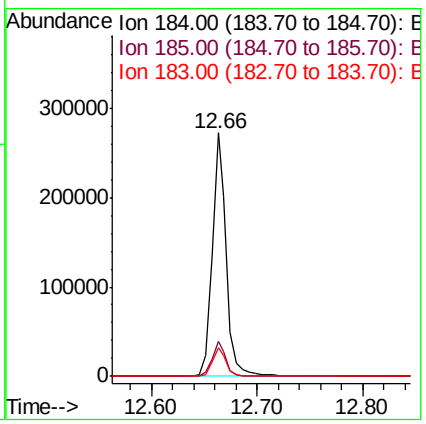


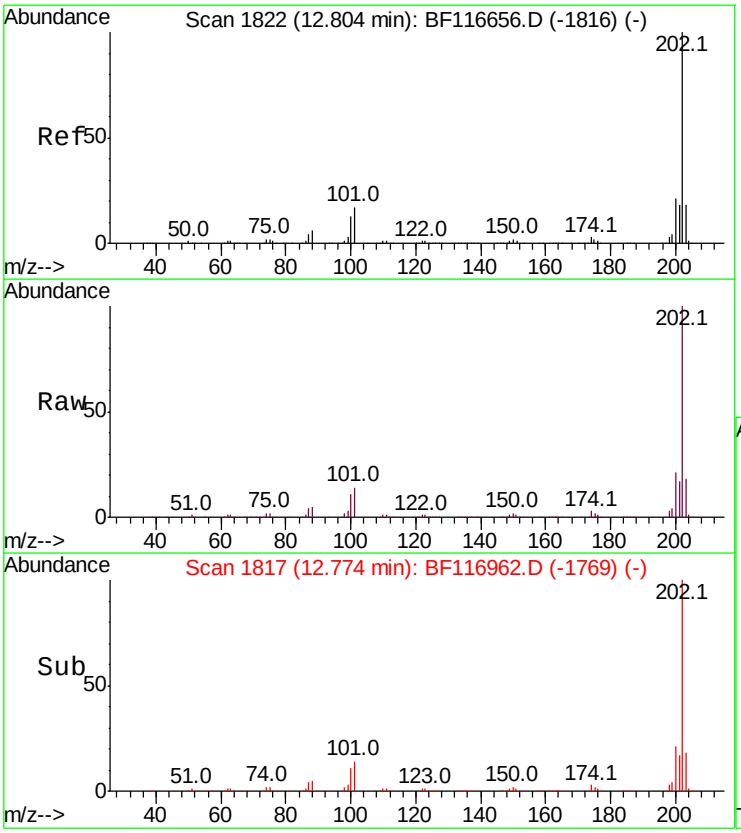
#77
Benzidine
Concen: 37.157 ng
RT: 12.66 min Scan# 1798
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 255826

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.3	16.9
183	11.7	9.2	13.8

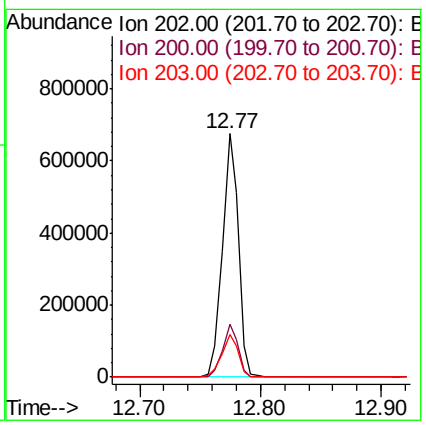


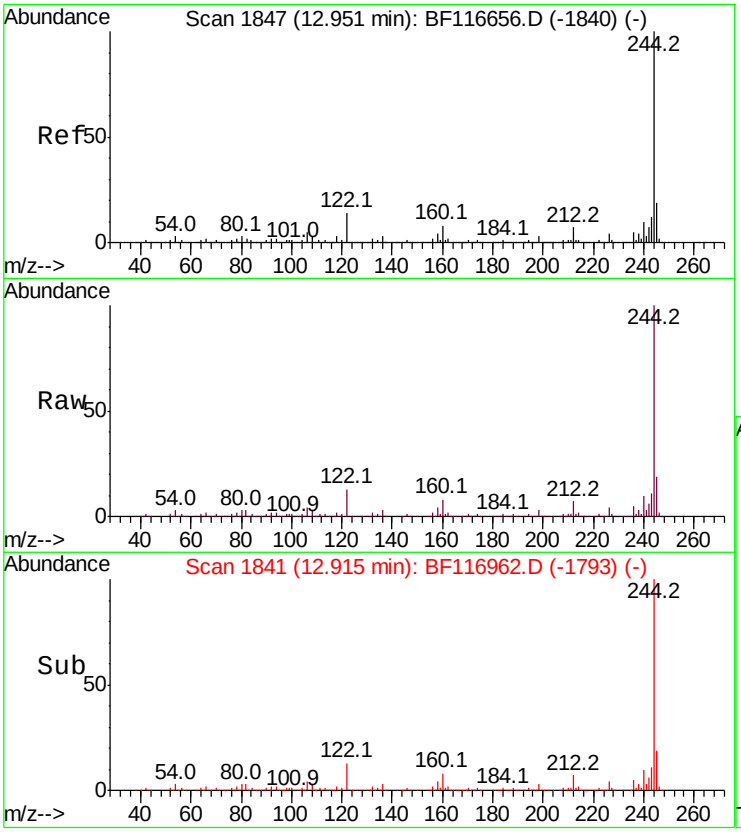


#78
Pyrene
Concen: 39.396 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:202 Resp: 614739

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.5	24.7
203	17.7	13.7	20.5



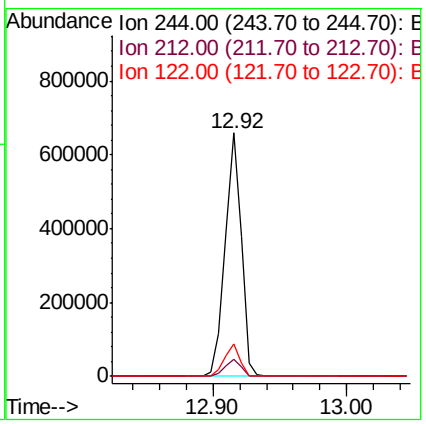


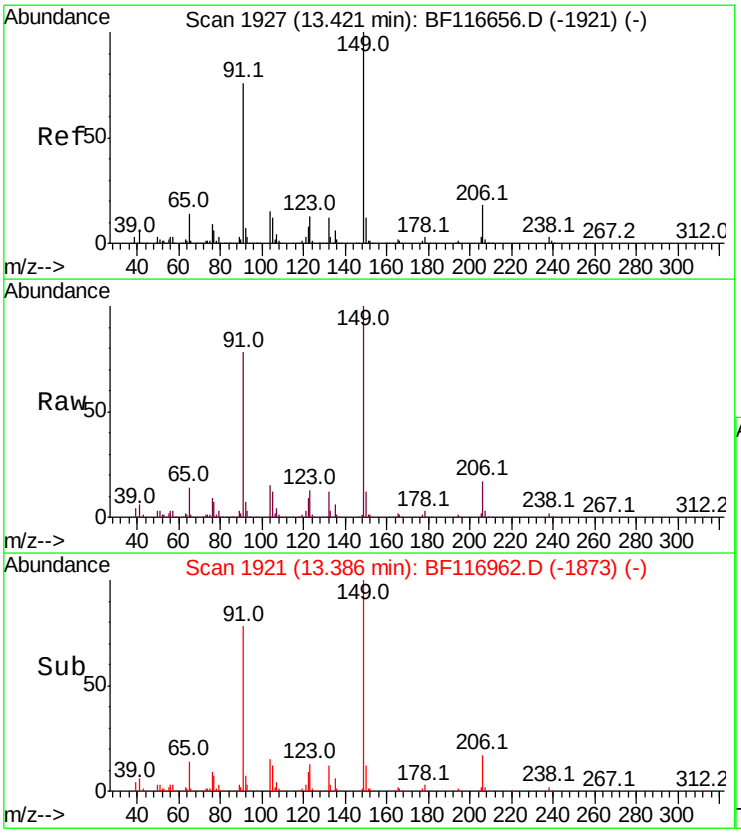
#79
Terphenyl-d14
Concen: 59.817 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 567596

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.1	9.1
122	13.1	10.2	15.4

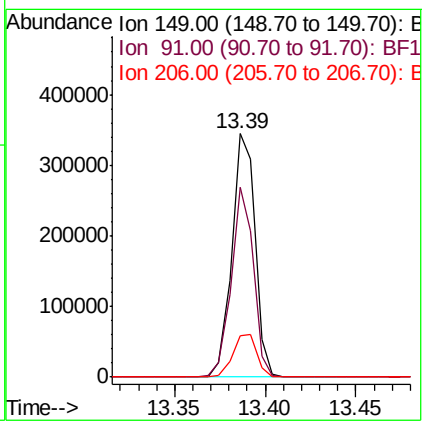


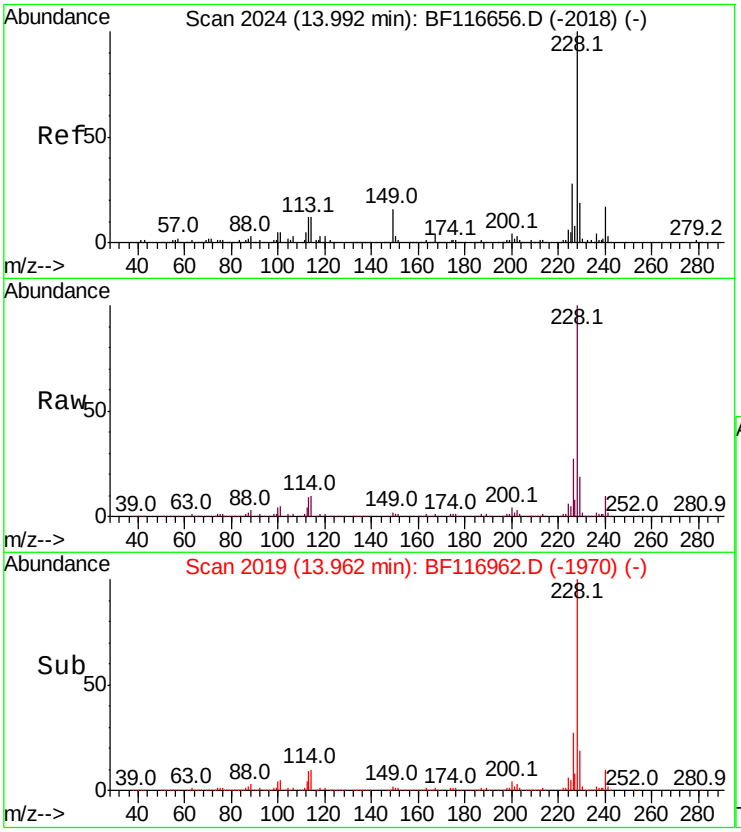


#80
Butylbenzylphthalate
Concen: 40.464 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:149 Resp: 307054

Ion	Ratio	Lower	Upper
149	100		
91	77.9	61.0	91.4
206	17.0	14.8	22.2



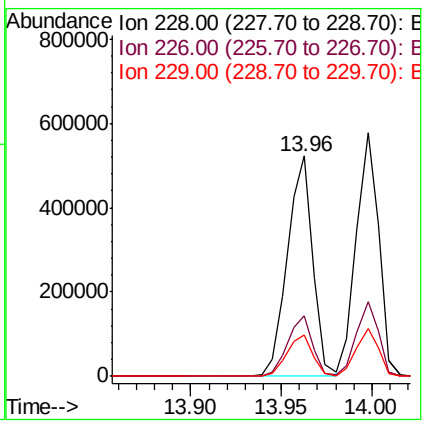


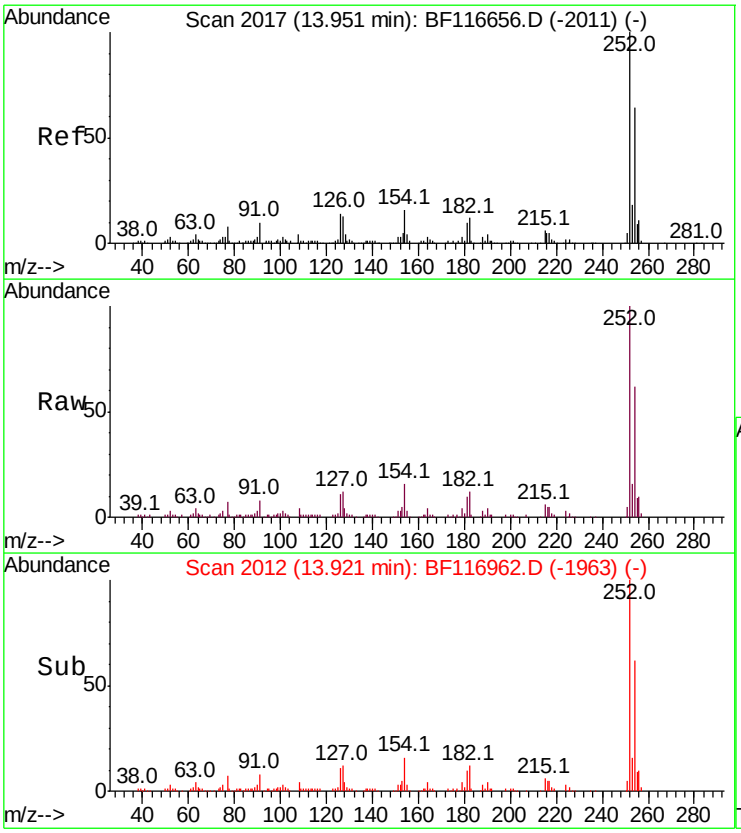
#81
Benzo(a)anthracene
Concen: 46.307 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 514463

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.0	33.0
229	19.0	16.4	24.6

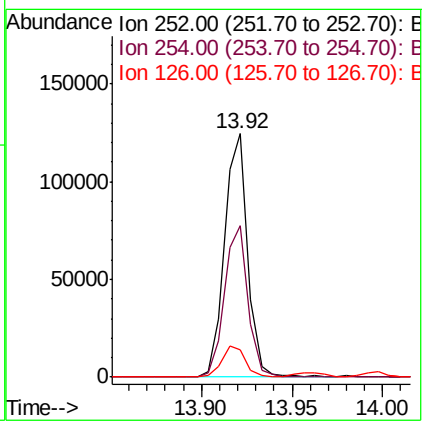


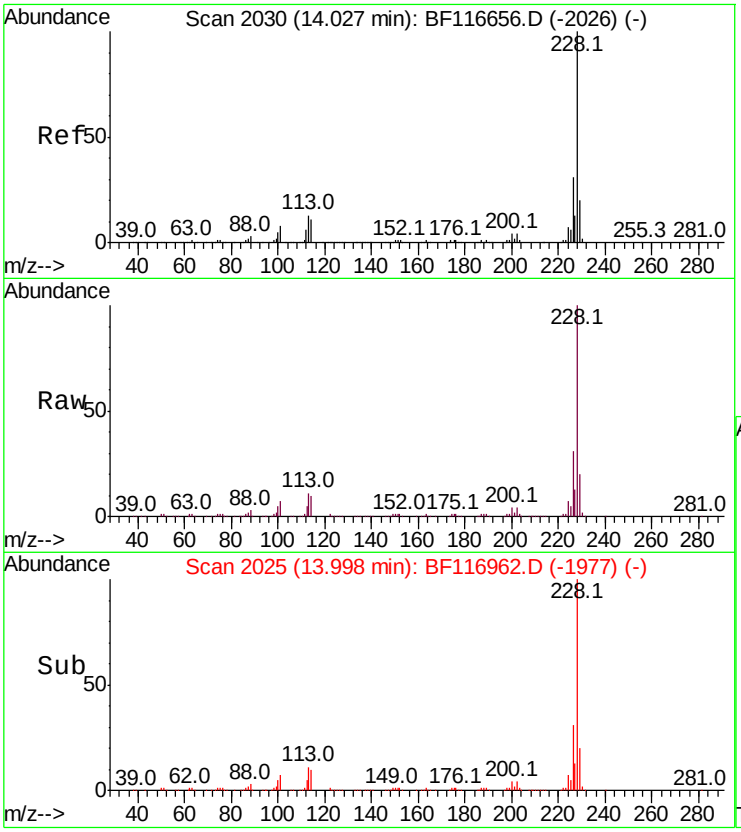


#82
3,3'-Dichlorobenzidine
Concen: 29.454 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:252 Resp: 110585

Ion	Ratio	Lower	Upper
252	100		
254	62.3	50.1	75.1
126	11.1	10.6	16.0



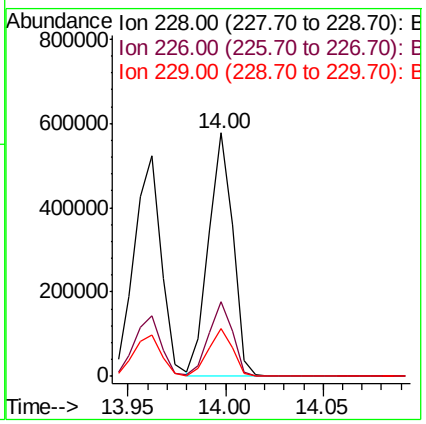


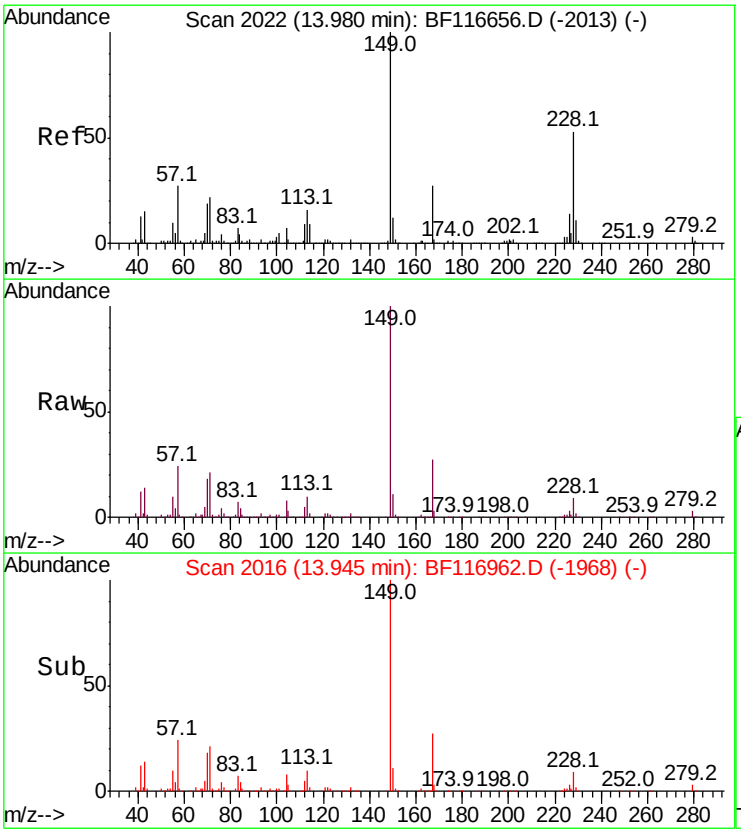
#83
Chrysene
Concen: 43.789 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 501197

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.0	36.0
229	19.6	15.4	23.0

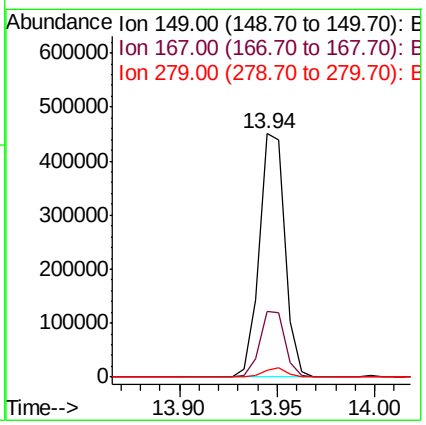


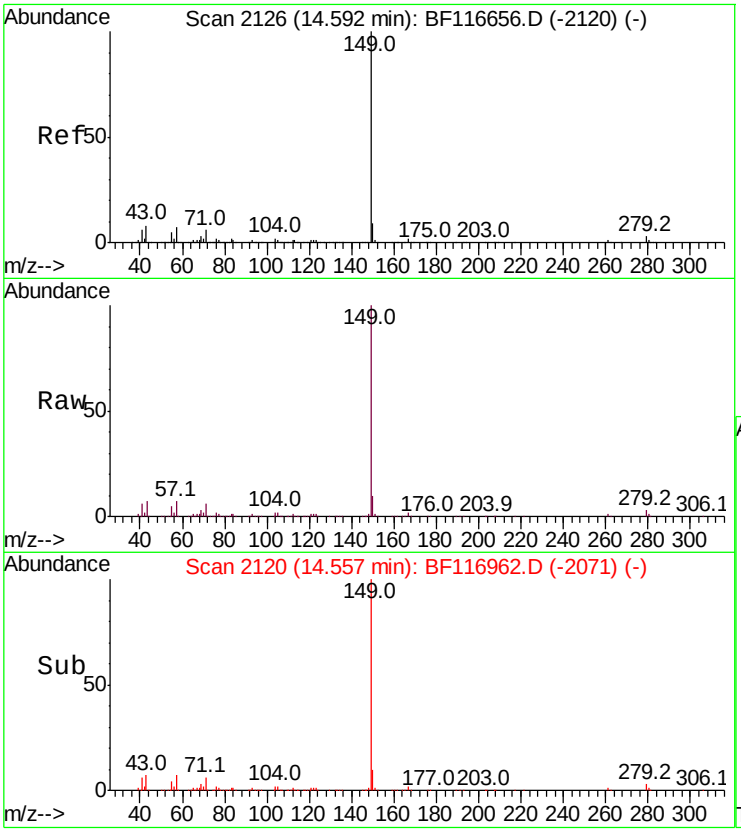


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.879 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:149 Resp: 411025

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.0	31.4
279	2.7	2.8	4.2#



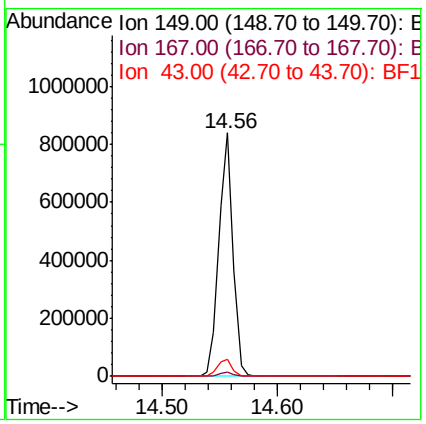


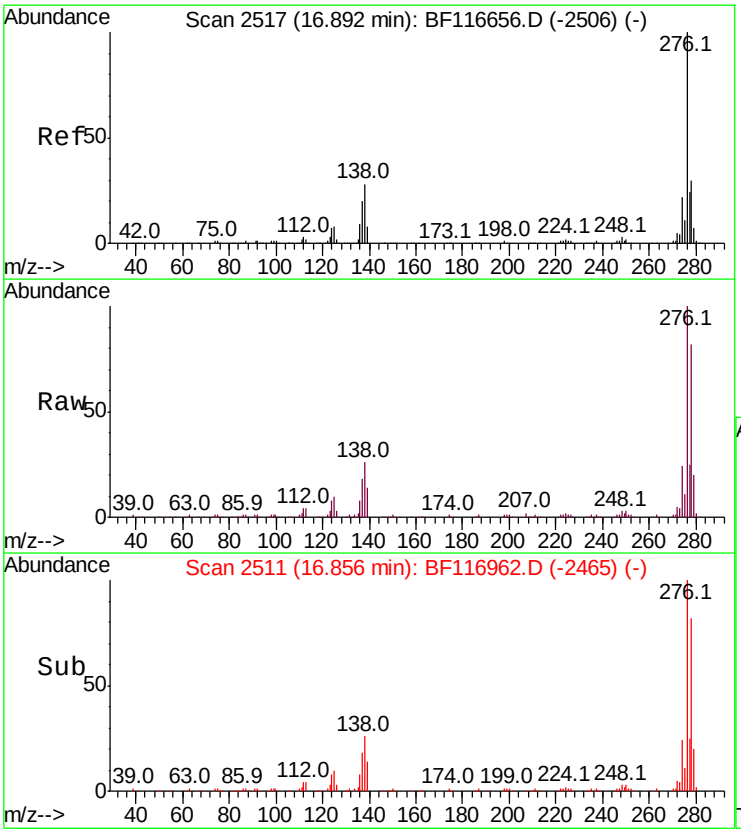
#85
Di-n-octyl phthalate
Concen: 46.200 ng
RT: 14.56 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 708200

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.4	7.8	11.8#

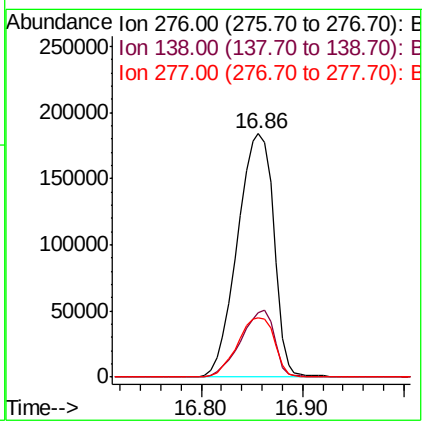


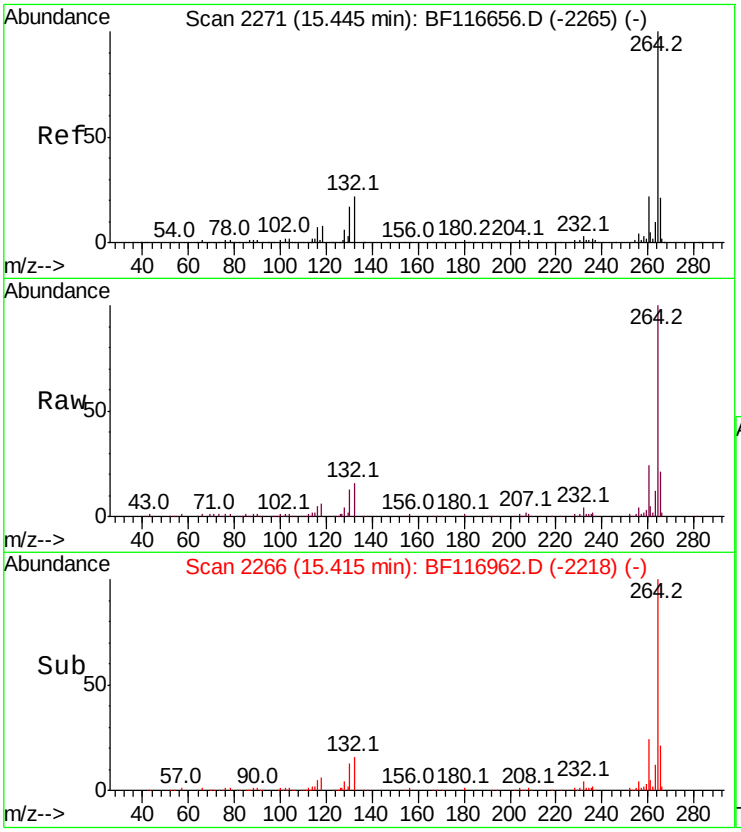


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.919 ng
RT: 16.86 min Scan# 2511
Delta R.T. -0.03 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:276 Resp: 458937

Ion	Ratio	Lower	Upper
276	100		
138	25.6	19.4	29.2
277	24.9	20.5	30.7



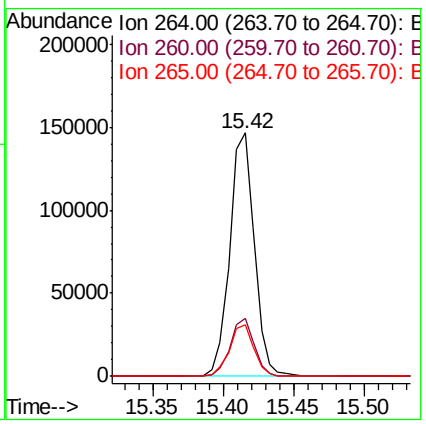


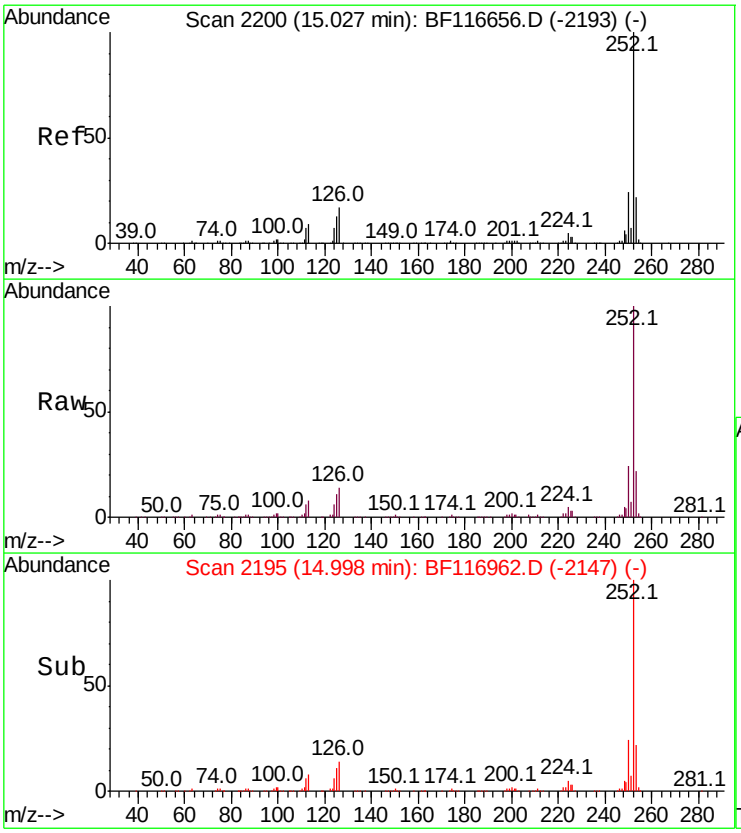
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.42 min Scan# 2266
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 177669

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.3	27.5
265	21.1	16.5	24.7

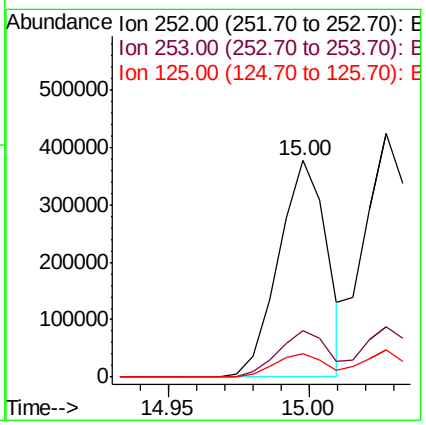


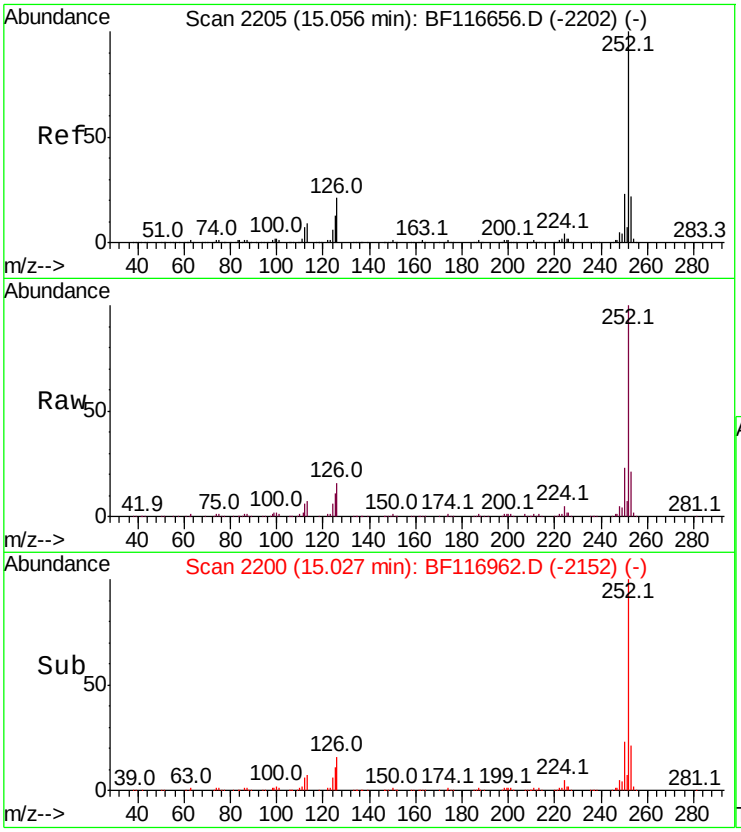


#88
Benzo(b)fluoranthene
Concen: 41.651 ng
RT: 15.00 min Scan# 2195
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:252 Resp: 447398

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.7	26.5
125	10.8	8.2	12.2



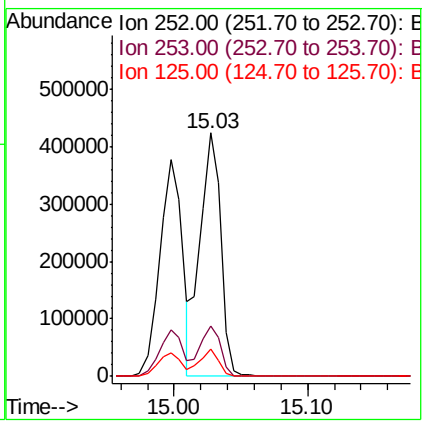


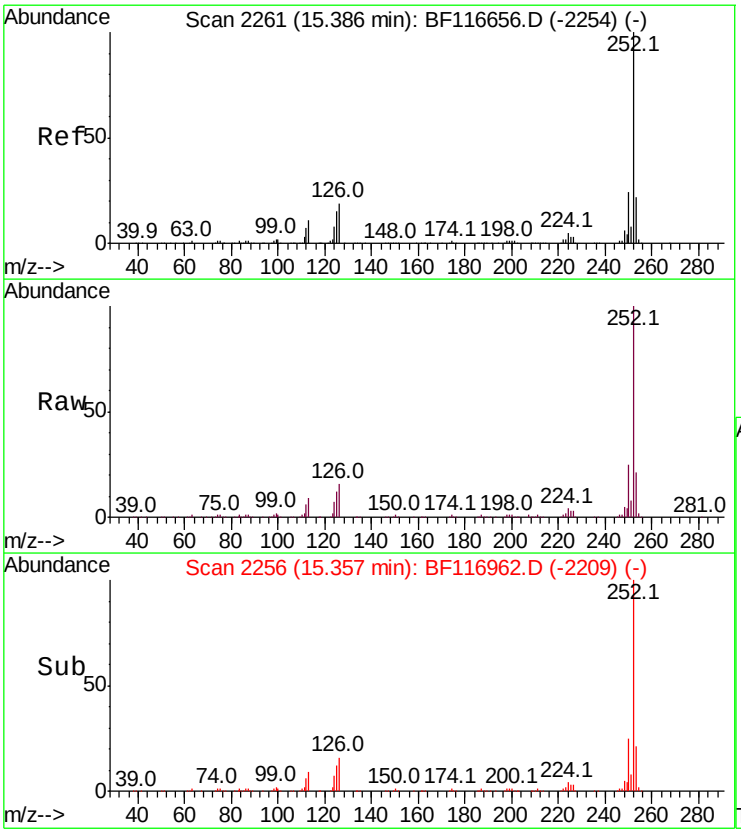
#89
Benzo(k)fluoranthene
Concen: 46.615 ng
RT: 15.03 min Scan# 2200
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 456544

Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.7	26.5
125	11.4	8.6	13.0

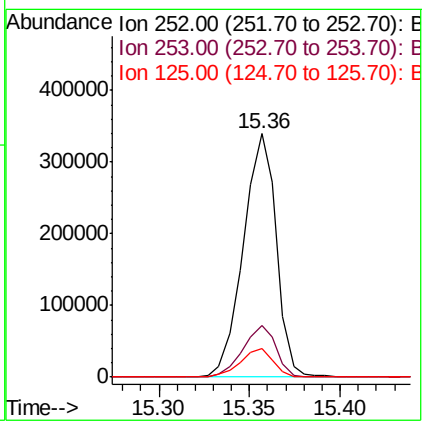


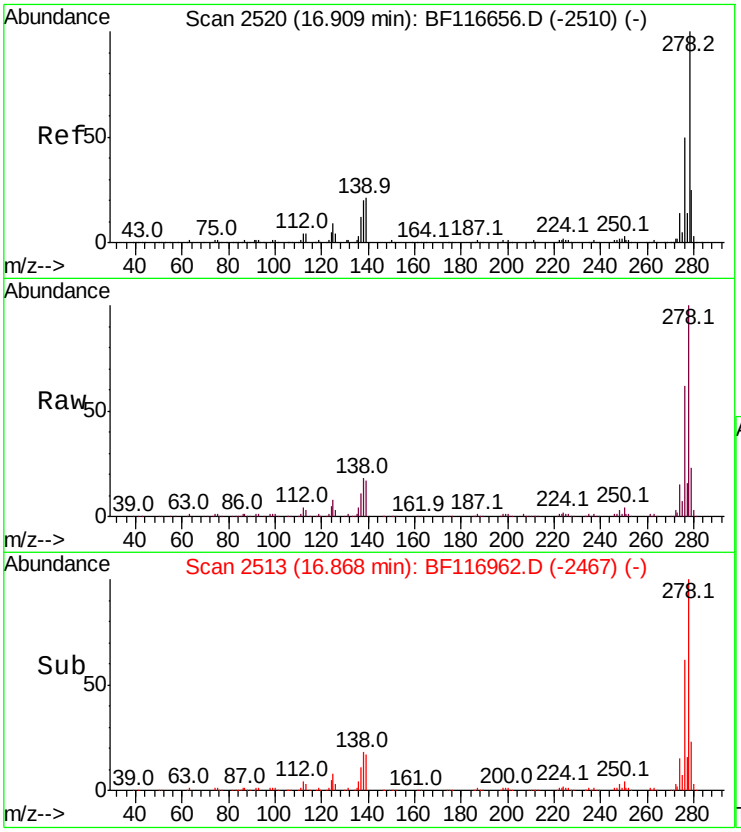


#90
Benzo(a)pyrene
Concen: 45.900 ng
RT: 15.36 min Scan# 2256
Delta R.T. -0.02 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:252 Resp: 428951

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.1	27.1
125	11.8	9.8	14.8



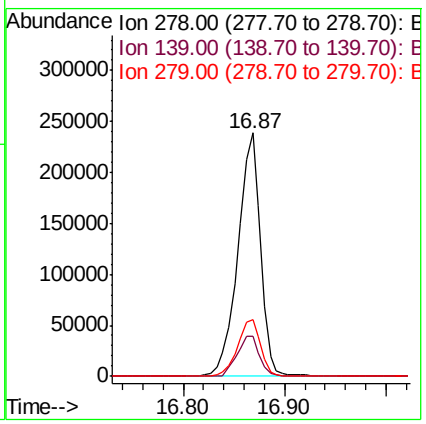


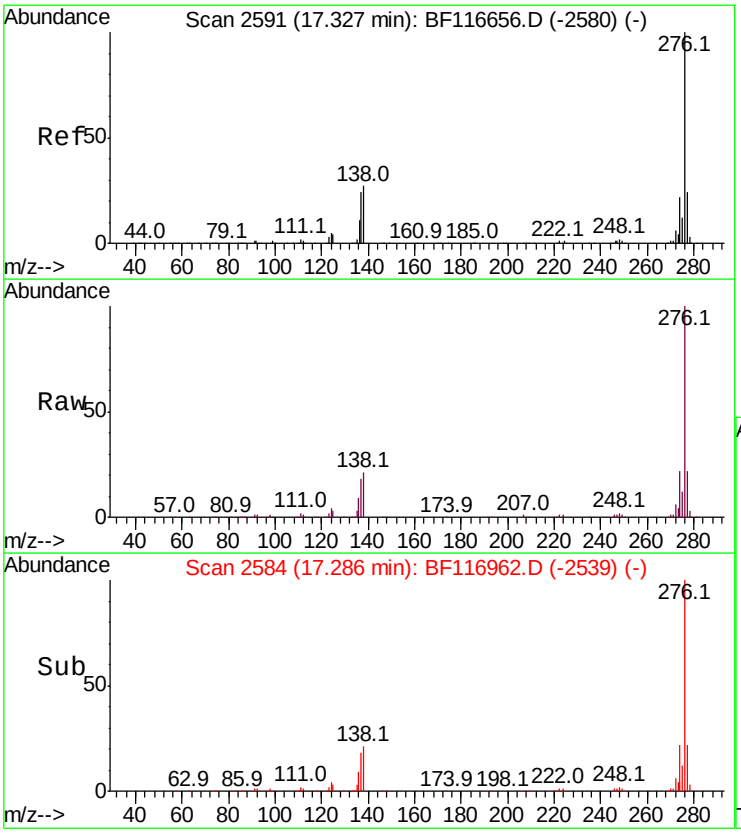
#91
Dibenzo(a,h)anthracene
Concen: 45.385 ng
RT: 16.87 min Scan# 2513
Delta R.T. -0.03 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 371251

Ion	Ratio	Lower	Upper
278	100		
139	16.7	12.4	18.6
279	23.3	18.2	27.4





#92
Benzo(g,h,i)perylene
Concen: 45.815 ng
RT: 17.29 min Scan# 2584
Delta R.T. -0.04 min
Lab File: BF116962.D
Acq: 11 Sep 2019 22:28

Tgt Ion:276 Resp: 382215

Ion	Ratio	Lower	Upper
276	100		
277	22.1	18.5	27.7
138	21.0	16.2	24.2