Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022019\
Data File : BF112636.D
Acq On : 20 Feb 2019 12:28
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 20 16:48:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 28 10:38:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	107784	20.00	ng		-0.02
21) Naphthalene-d8	8.10	136	423241	20.00	ng		-0.02
39) Acenaphthene-d10	9.86	164	218541	20.00	ng		-0.02
64) Phenanthrene-d10	11.35	188	426157	20.00	ng		-0.02
76) Chrysene-d12	14.00	240	306263	20.00	ng		-0.01
87) Perylene-d12	15.47	264	226483	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	490909	96.74	ng		-0.02
7) Phenol-d6	6.48	99	602970	85.51	ng		-0.01
23) Nitrobenzene-d5	7.39	82	595915	81.13	ng		-0.02
42) 2,4,6-Tribromophenol	10.66	330	214106	84.17	ng		-0.02
45) 2-Fluorobiphenyl	9.18	172	1237365	80.08	ng		-0.02
79) Terphenyl-d14	12.93	244	1407014	86.53	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.56	88	96005	47.493	ng		93
3) Pyridine	3.31	79	215173	41.846	ng		98
4) n-Nitrosodimethylamine	3.27	42	104468	48.357	ng	#	81
6) Aniline	6.49	93	354824	42.302	ng	#	70
8) 2-Chlorophenol	6.62	128	282724	41.416	ng		97
9) Benzaldehyde	6.38	77	143613	38.967	ng		97
10) Phenol	6.49	94	324200	41.908	ng		84
11) bis(2-Chloroethyl)ether	6.56	93	252855	41.517	ng		99
12) 1,3-Dichlorobenzene	6.76	146	320295	40.289	ng		98
13) 1,4-Dichlorobenzene	6.84	146	329540	40.277	ng		97
14) 1,2-Dichlorobenzene	6.99	146	311091	40.610	ng		94
15) Benzyl Alcohol	6.97	79	241551	40.638	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.09	45	301071	38.501	ng	#	18
17) 2-Methylphenol	7.09	107	211857	39.150	ng	#	86
18) Hexachloroethane	7.33	117	119338	41.536	ng		98
19) n-Nitroso-di-n-propylamine	7.24	70	206494	42.470	ng		97
20) 3+4-Methylphenols	7.25	107	292654	42.291	ng	#	65
22) Acetophenone	7.24	105	423499	41.093	ng	#	95
24) Nitrobenzene	7.41	77	294369	40.127	ng		99
25) Isophorone	7.65	82	477056	41.399	ng		98
26) 2-Nitrophenol	7.73	139	162001	41.322	ng	#	91
27) 2,4-Dimethylphenol	7.77	122	213482	39.523	ng		88
28) bis(2-Chloroethoxy)methane	7.85	93	320507	40.848	ng		98
29) 2,4-Dichlorophenol	7.98	162	247106	40.881	ng		97
30) 1,2,4-Trichlorobenzene	8.05	180	276342	39.773	ng		99
31) Naphthalene	8.13	128	787104	39.768	ng		99
32) Benzoic acid	7.93	122	126151	40.944	ng		93
33) 4-Chloroaniline	8.18	127	349779	40.586	ng		96
34) Hexachlorobutadiene	8.24	225	165231	40.525	ng		100
35) Caprolactam	8.57	113	65463	30.700	ng		98
36) 4-Chloro-3-methylphenol	8.68	107	269929	42.184	ng		95
37) 2-Methylnaphthalene	8.82	142	549882	40.583	ng		97
38) 1-Methylnaphthalene	8.92	142	531035	40.890	ng		98
40) 1,2,4,5-Tetrachlorobenzene	8.99	216	276876	38.586	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022019\
Data File : BF112636.D
Acq On : 20 Feb 2019 12:28
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 20 16:48:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 28 10:38:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.97	237	89642	38.551	ng		95
43) 2,4,6-Trichlorophenol	9.11	196	174095	39.361	ng		99
44) 2,4,5-Trichlorophenol	9.16	196	174083	37.659	ng		96
46) 1,1'-Biphenyl	9.28	154	765705	40.077	ng		99
47) 2-Chloronaphthalene	9.31	162	582267	39.300	ng		95
48) 2-Nitroaniline	9.42	65	169187	41.897	ng		90
49) Acenaphthylene	9.73	152	857862	39.504	ng		98
50) Dimethylphthalate	9.58	163	675439	39.780	ng		99
51) 2,6-Dinitrotoluene	9.66	165	152795	40.180	ng	#	85
52) Acenaphthene	9.90	154	526125	40.558	ng		99
53) 3-Nitroaniline	9.83	138	166811	40.490	ng		97
54) 2,4-Dinitrophenol	9.96	184	51161	41.921	ng		90
55) Dibenzofuran	10.07	168	791264	39.915	ng		94
56) 4-Nitrophenol	10.02	139	81103	37.236	ng		87
57) 2,4-Dinitrotoluene	10.07	165	199702	41.251	ng	#	61
58) Fluorene	10.41	166	613658	41.367	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.20	232	143681	41.130	ng		94
60) Diethylphthalate	10.28	149	714334	42.393	ng		98
61) 4-Chlorophenyl-phenylether	10.40	204	329876	40.879	ng		92
62) 4-Nitroaniline	10.45	138	153833	38.068	ng		91
63) Azobenzene	10.56	77	625116	42.182	ng		96
65) 4,6-Dinitro-2-methylphenol	10.49	198	89487	37.453	ng		98
66) n-Nitrosodiphenylamine	10.52	169	587070	40.875	ng		99
67) 4-Bromophenyl-phenylether	10.89	248	202948	40.491	ng		95
68) Hexachlorobenzene	10.97	284	213644	39.729	ng		92
69) Atrazine	11.05	200	152757	32.962	ng		94
70) Pentachlorophenol	11.17	266	87827	41.974	ng		97
71) Phenanthrene	11.37	178	879494	39.697	ng		98
72) Anthracene	11.43	178	884392	40.073	ng		99
73) Carbazole	11.59	167	872411	40.074	ng		98
74) Di-n-butylphthalate	11.90	149	1101048	40.747	ng		98
75) Fluoranthene	12.57	202	883828	37.194	ng		98
77) Benzidine	12.68	184	318557	37.791	ng		95
78) Pyrene	12.80	202	904808	42.672	ng		98
80) Butylbenzylphthalate	13.39	149	437384	42.635	ng		91
81) Benzo(a)anthracene	13.99	228	718336	39.899	ng		97
82) 3,3'-Dichlorobenzidine	13.94	252	268091	39.789	ng		98
83) Chrysene	14.03	228	683922	39.796	ng		97
84) Bis(2-ethylhexyl)phthalate	13.95	149	580158	39.840	ng		98
85) Di-n-octyl phthalate	14.56	149	848469	37.870	ng		99
86) Indeno(1,2,3-cd)pyrene	16.96	276	477602	35.073	ng		96
88) Benzo(b)fluoranthene	15.04	252	581170	42.907	ng		98
89) Benzo(k)fluoranthene	15.07	252	503896	38.839	ng		99
90) Benzo(a)pyrene	15.41	252	485640	39.848	ng		98
91) Dibenzo(a,h)anthracene	16.96	278	405723	41.306	ng		96
92) Benzo(g,h,i)perylene	17.41	276	384742	41.518	ng		96

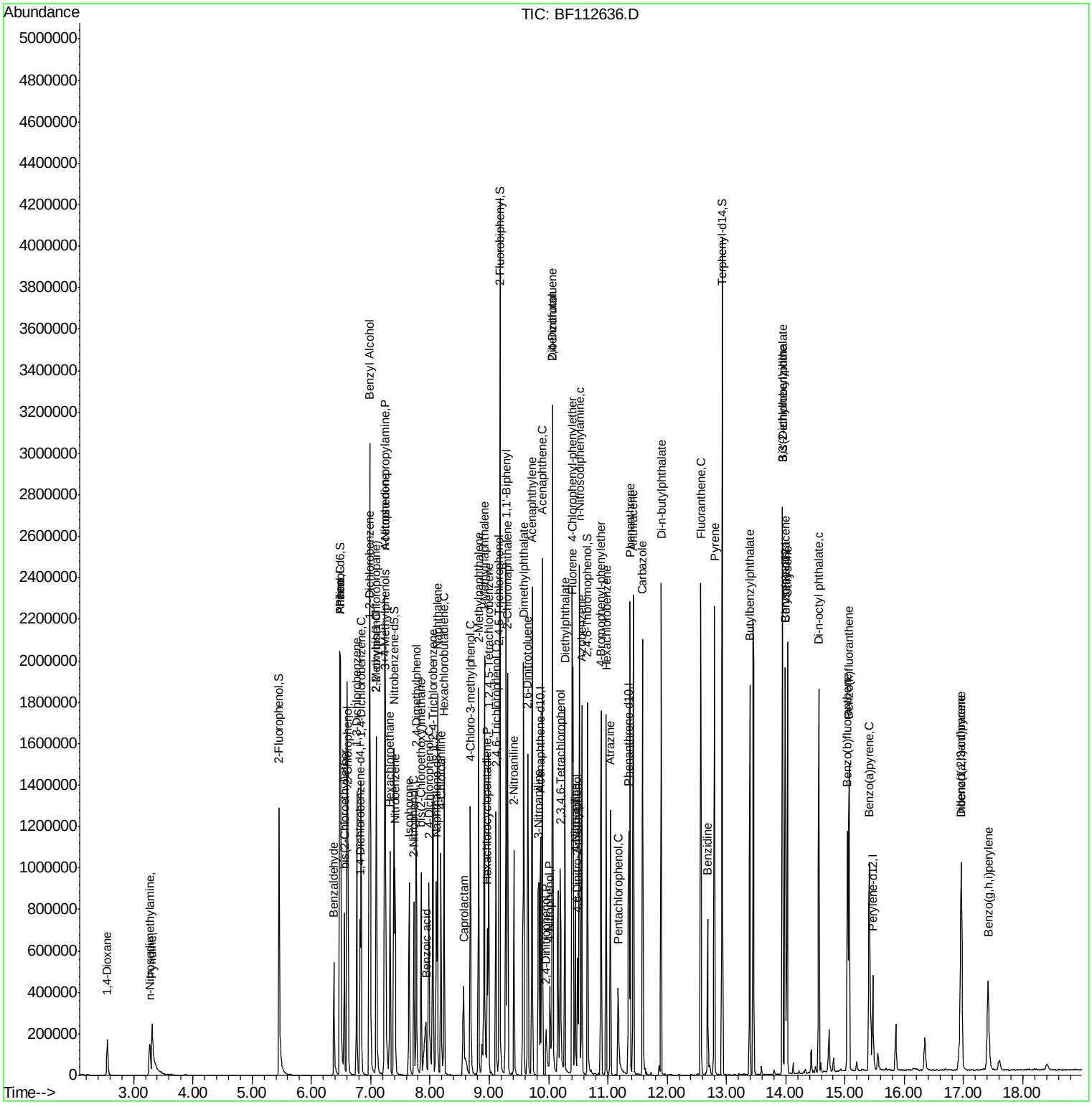
(#) = qualifier out of range (m) = manual integration (+) = signals summed

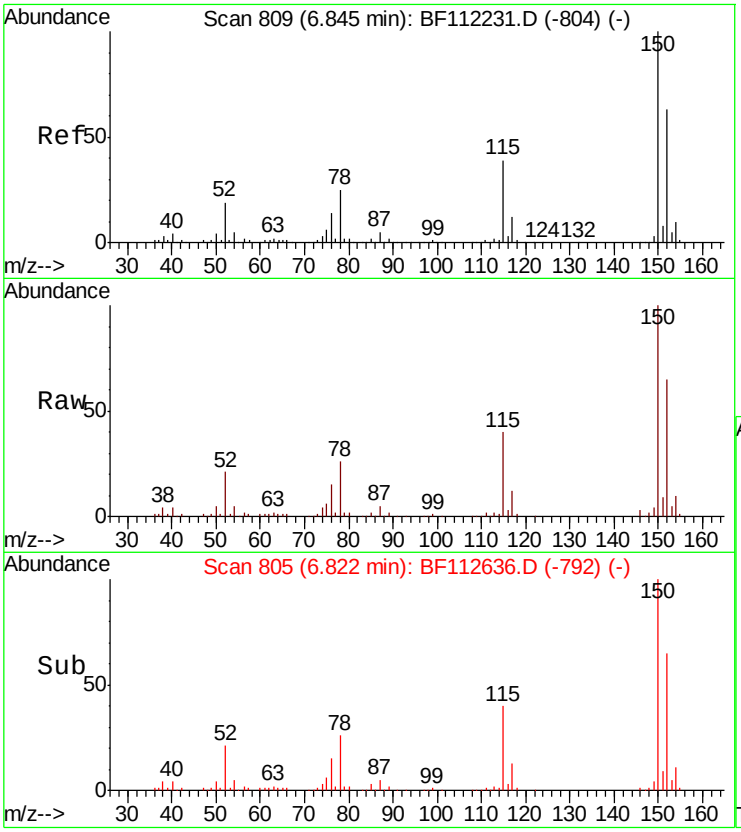
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022019\
Data File : BF112636.D
Acq On : 20 Feb 2019 12:28
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Feb 20 16:48:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 28 10:38:18 2019
Response via : Initial Calibration



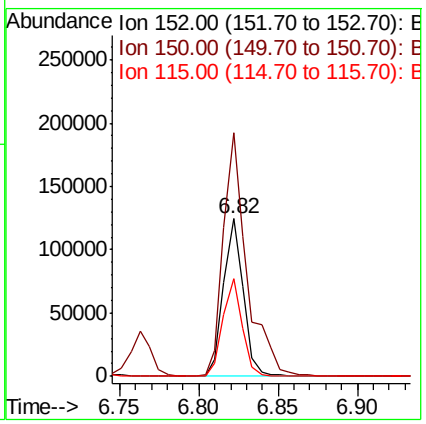


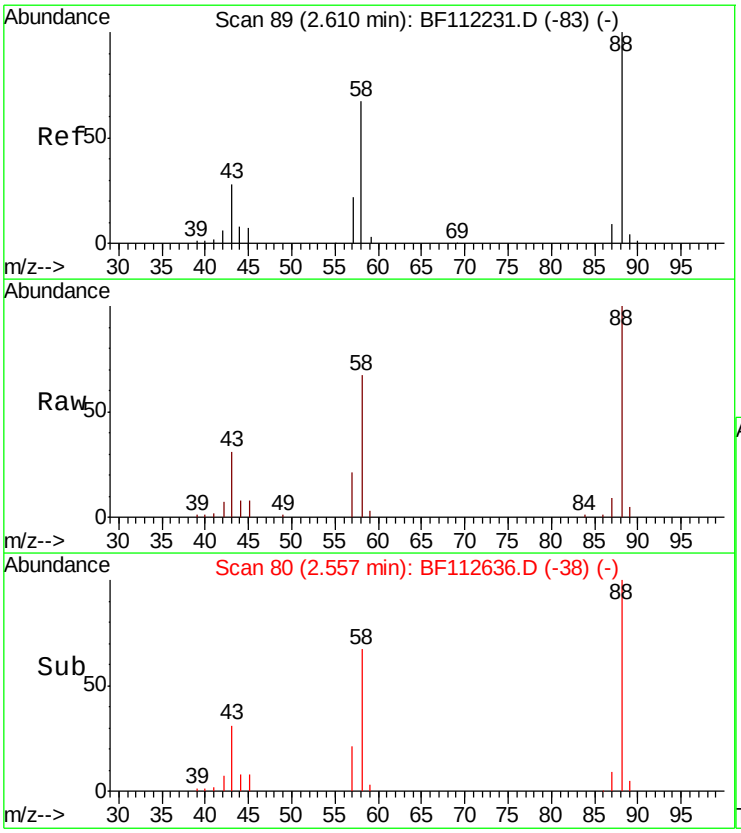
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 107784

Ion	Ratio	Lower	Upper
152	100		
150	154.4	127.4	191.0
115	61.8	45.5	68.3

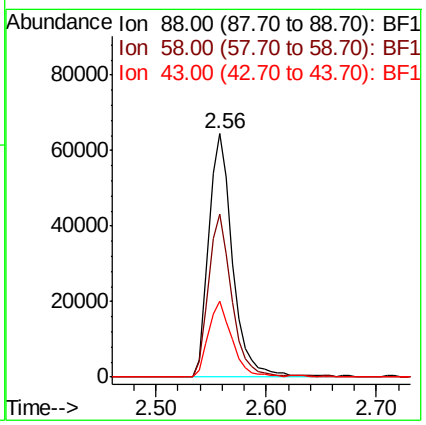


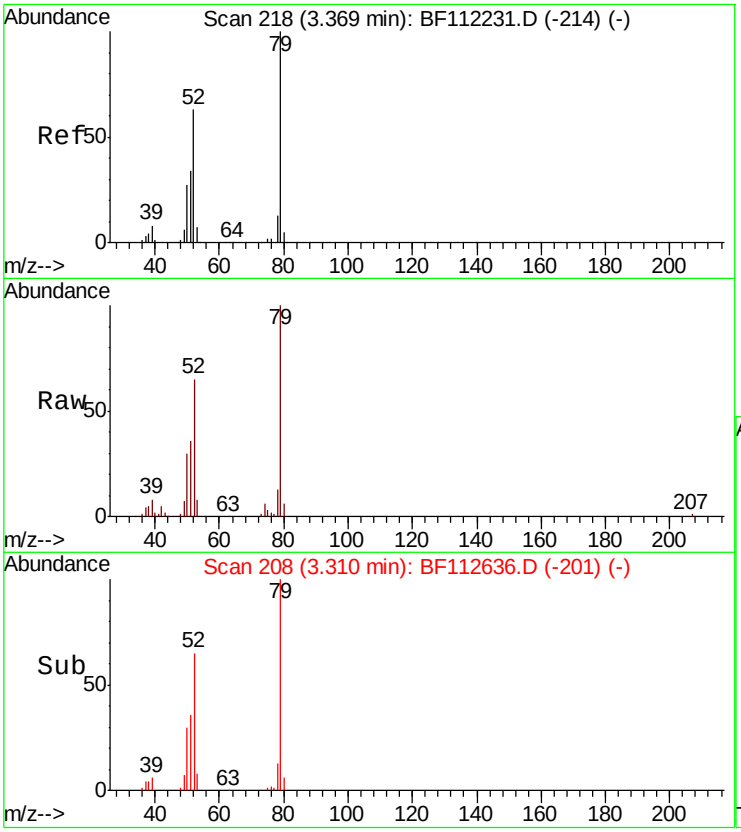


#2
1,4-Dioxane
Concen: 47.493 ng
RT: 2.56 min Scan# 80
Delta R.T. -0.05 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion: 88 Resp: 96005

Ion	Ratio	Lower	Upper
88	100		
58	65.3	57.4	86.2
43	30.8	22.2	33.4



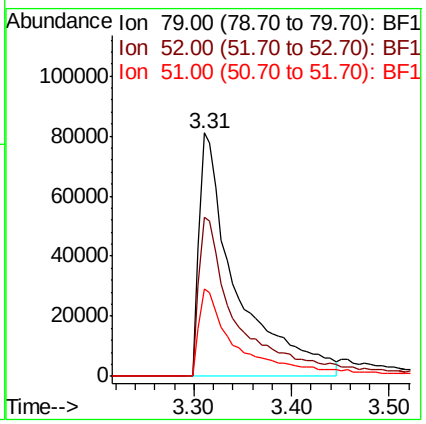


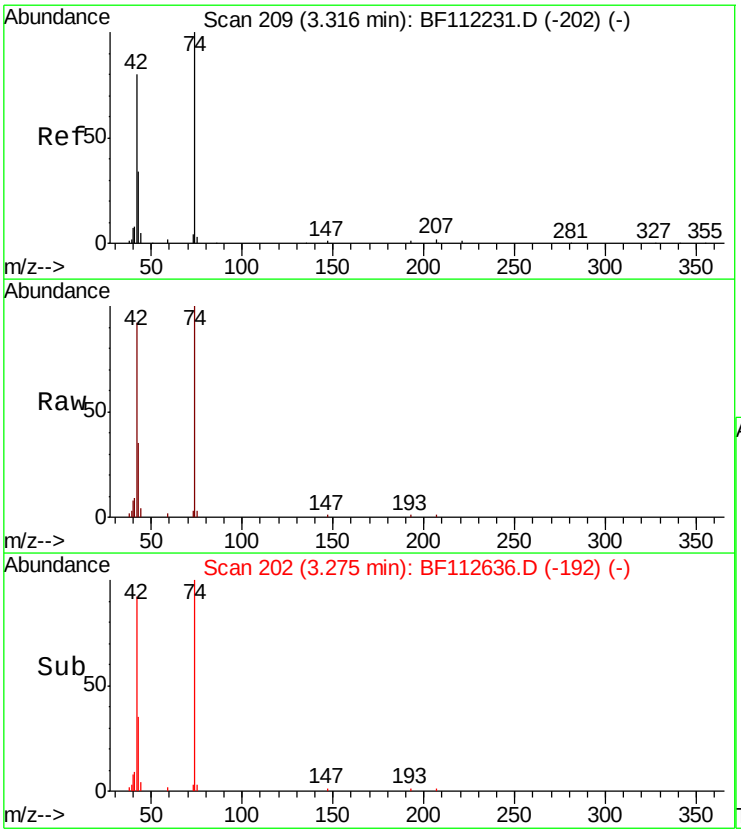
#3
Pyridine
Concen: 41.846 ng
RT: 3.31 min Scan# 208
Delta R.T. -0.06 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 215173

Ion	Ratio	Lower	Upper
79	100		
52	65.2	52.4	78.6
51	36.0	26.1	39.1

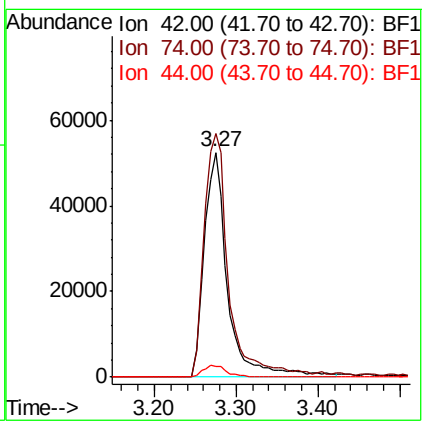


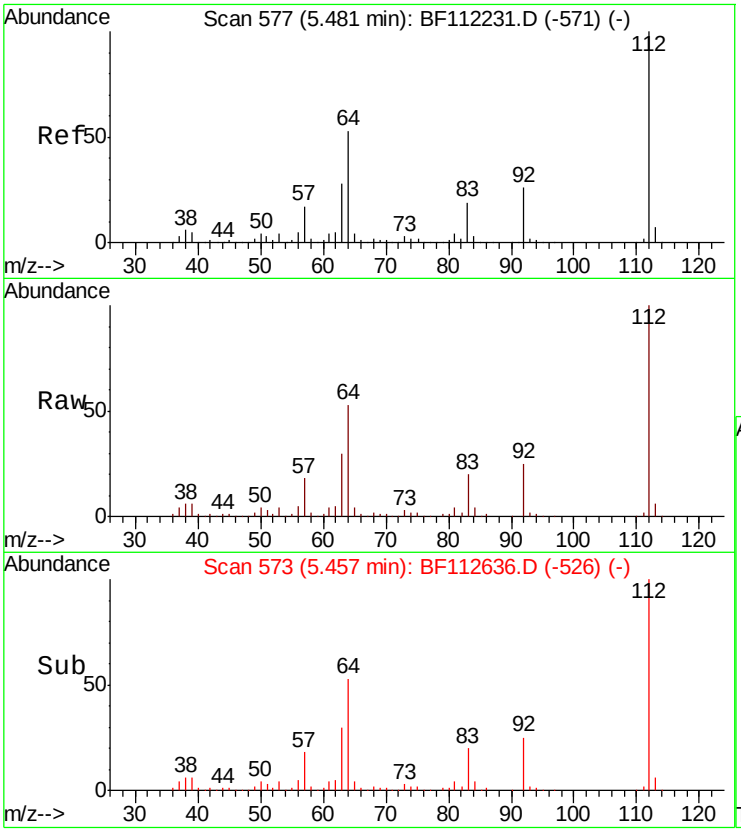


#4
n-Nitrosodimethylamine
Concen: 48.357 ng
RT: 3.27 min Scan# 202
Delta R.T. -0.04 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion: 42 Resp: 104468

Ion	Ratio	Lower	Upper
42	100		
74	108.5	105.6	158.4
44	4.6	5.4	8.2#



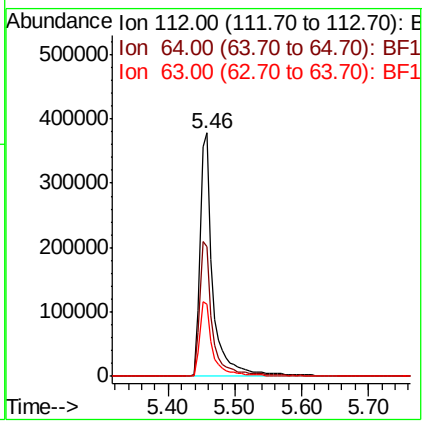


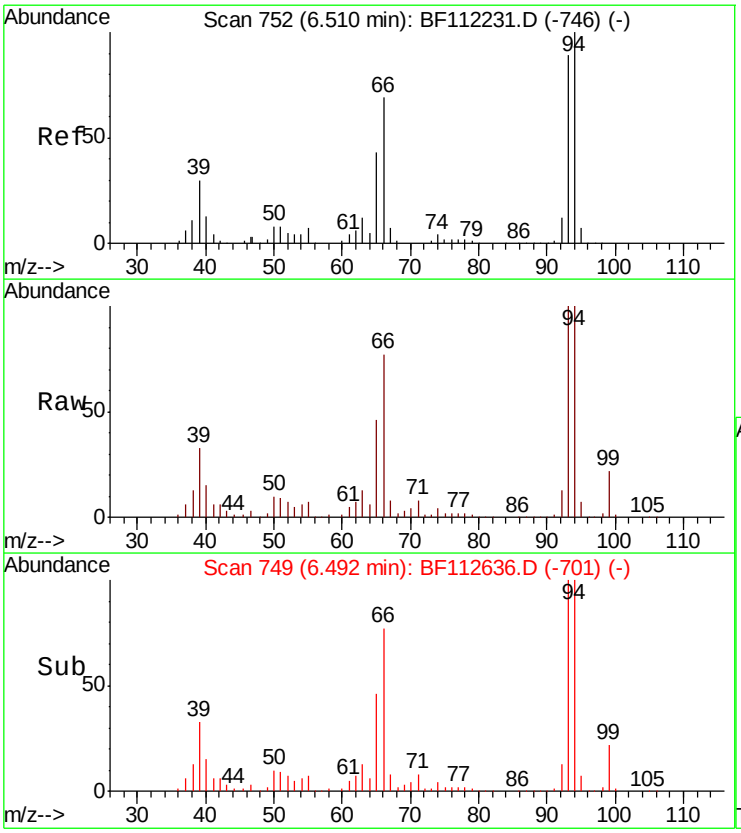
#5
2-Fluorophenol
Concen: 96.742 ng
RT: 5.46 min Scan# 573
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 490909

Ion	Ratio	Lower	Upper
112	100		
64	53.1	45.7	68.5
63	29.8	23.6	35.4

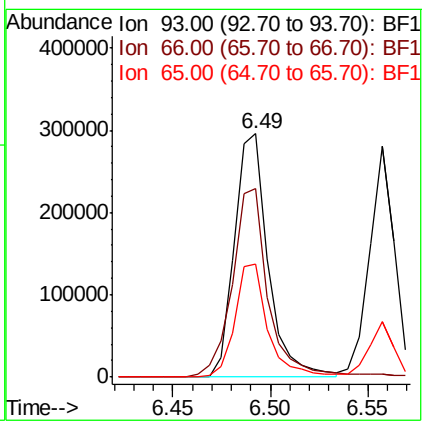


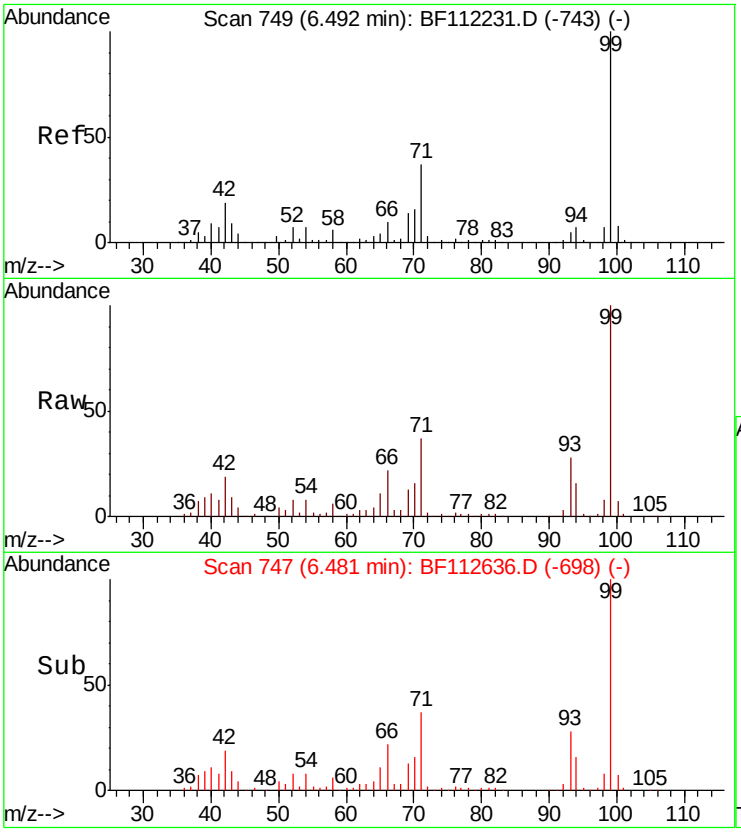


#6
Aniline
Concen: 42.302 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion: 93 Resp: 354824

Ion	Ratio	Lower	Upper
93	100		
66	77.4	43.4	65.2#
65	46.3	25.3	37.9#



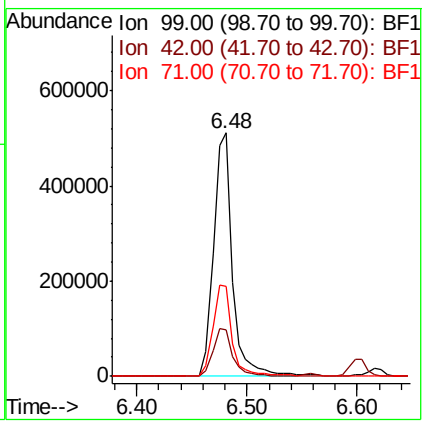


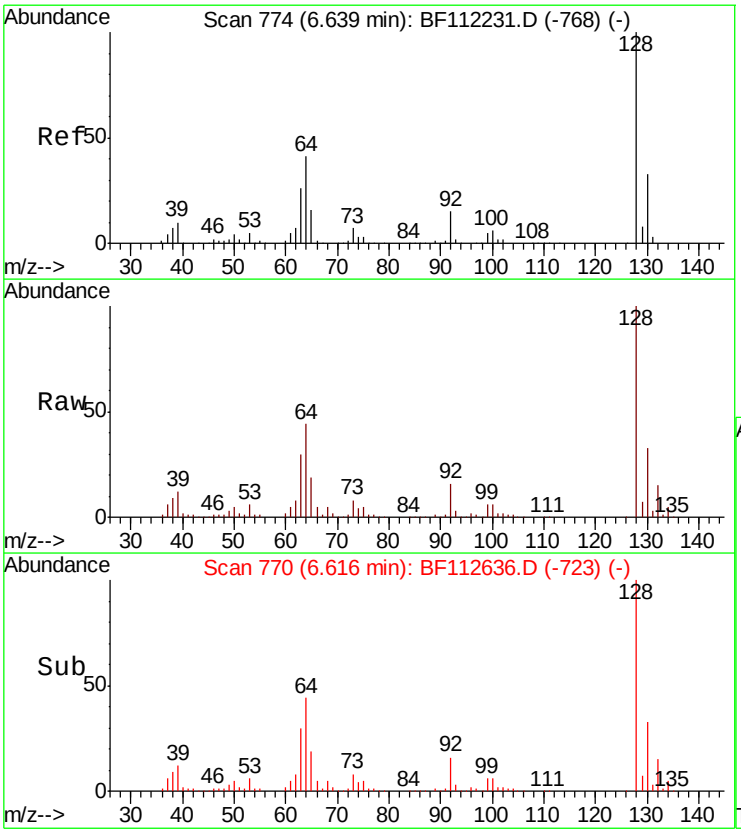
#7
Phenol-d6
Concen: 85.514 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 602970

Ion	Ratio	Lower	Upper
99	100		
42	19.4	15.1	22.7
71	36.7	26.9	40.3

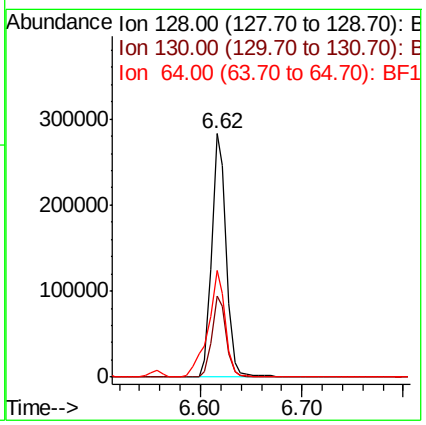


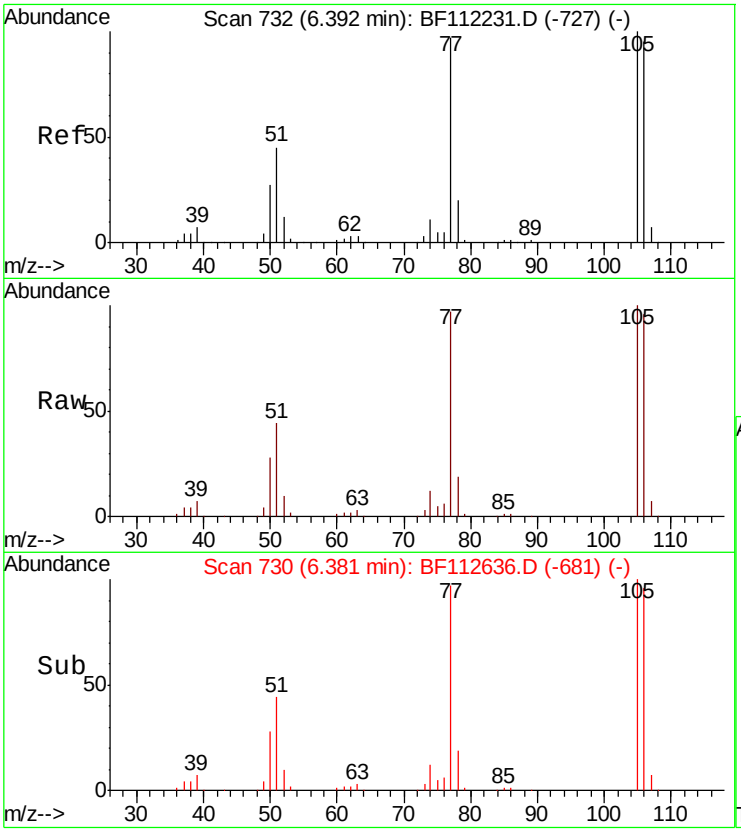


#8
2-Chlorophenol
Concen: 41.416 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:128 Resp: 282724

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.4	53.4
64	44.0	20.5	60.5



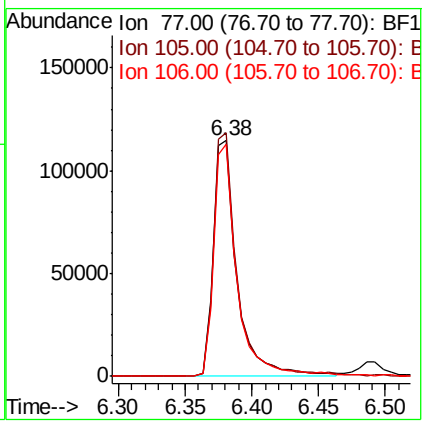


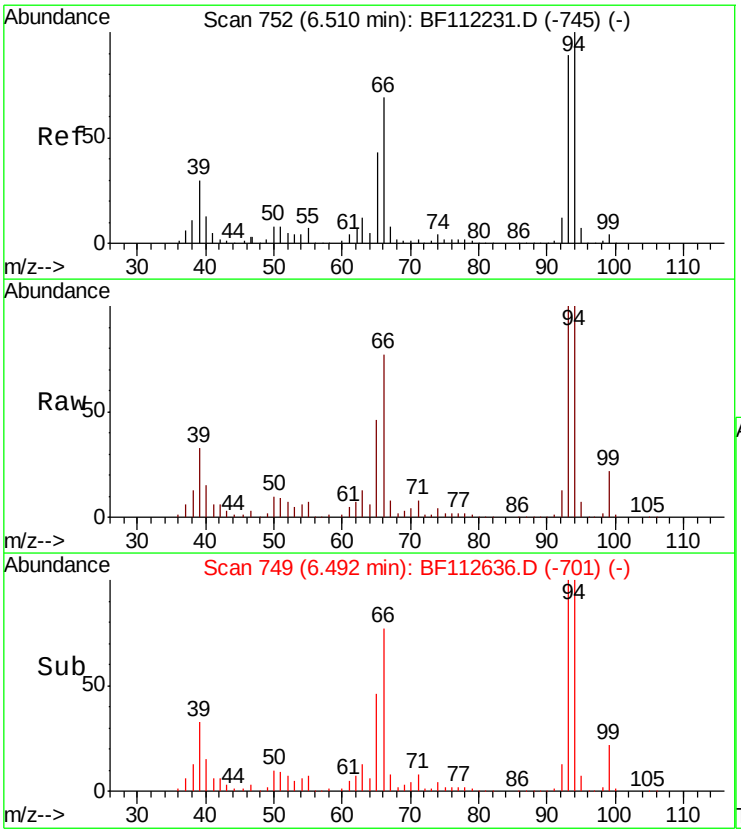
#9
Benzaldehyde
Concen: 38.967 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 143613

Ion	Ratio	Lower	Upper
77	100		
105	103.4	80.8	120.8
106	98.7	75.7	115.7

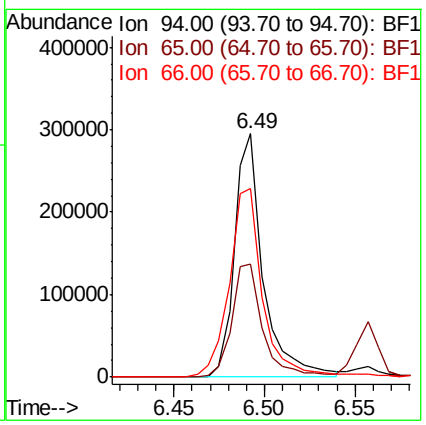


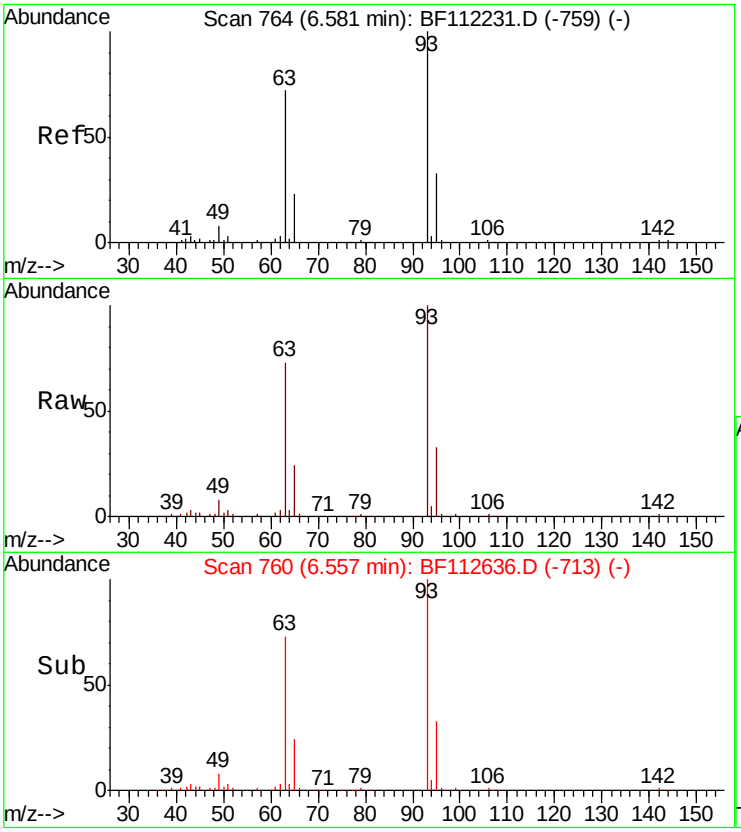


#10
Phenol
Concen: 41.908 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion: 94 Resp: 324200

Ion	Ratio	Lower	Upper
94	100		
65	46.4	20.3	60.3
66	77.6	42.4	82.4



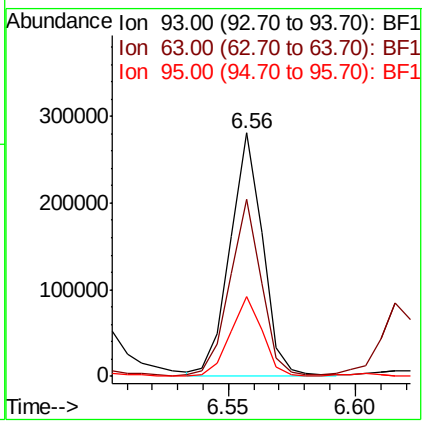


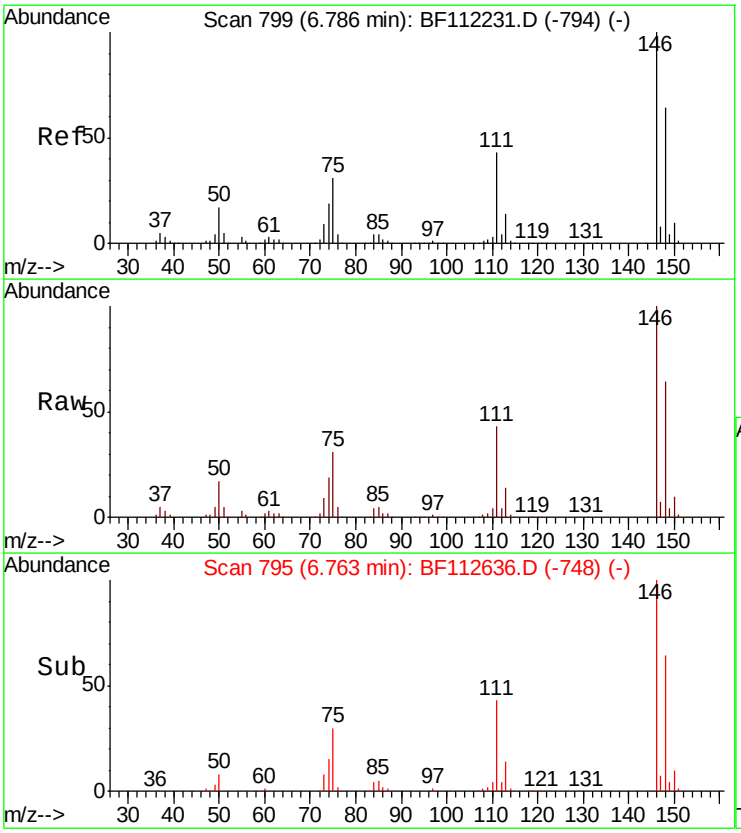
#11
bis(2-Chloroethyl)ether
Concen: 41.517 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 252855

Ion	Ratio	Lower	Upper
93	100		
63	72.9	53.3	93.3
95	32.9	13.4	53.4

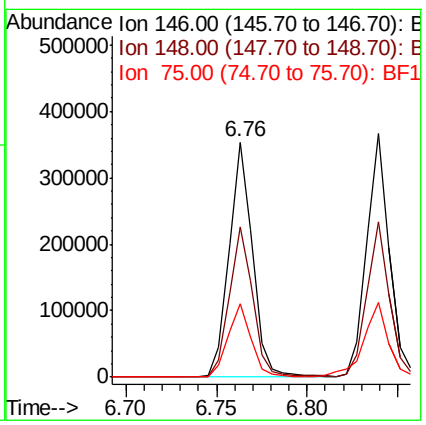


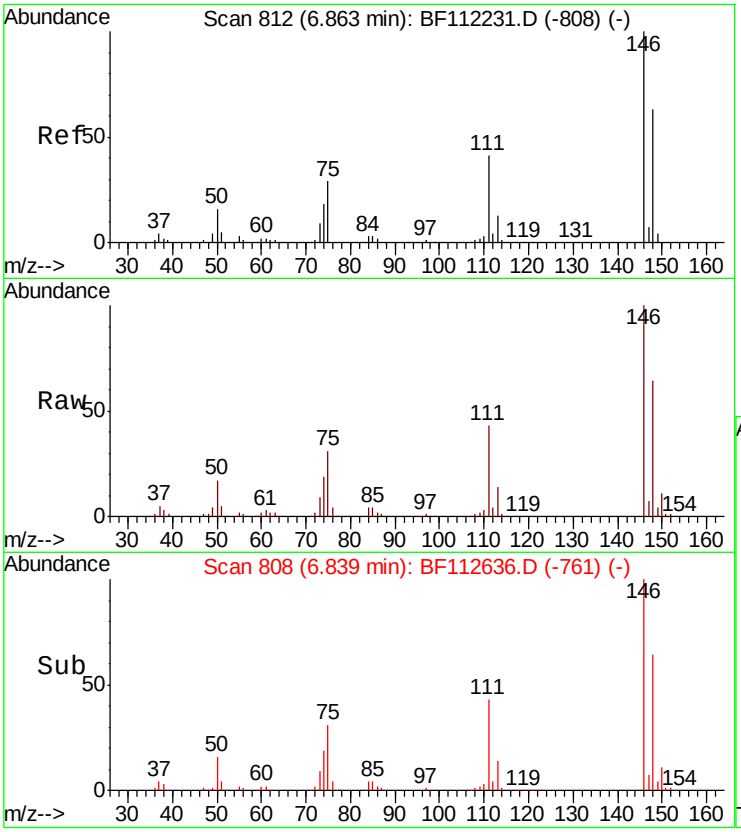


#12
1,3-Dichlorobenzene
Concen: 40.289 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:146 Resp: 320295

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.8
75	31.4	23.1	34.7



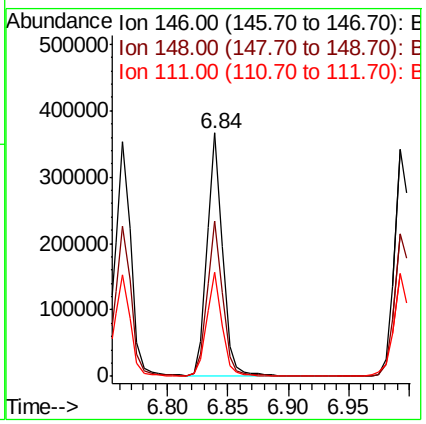


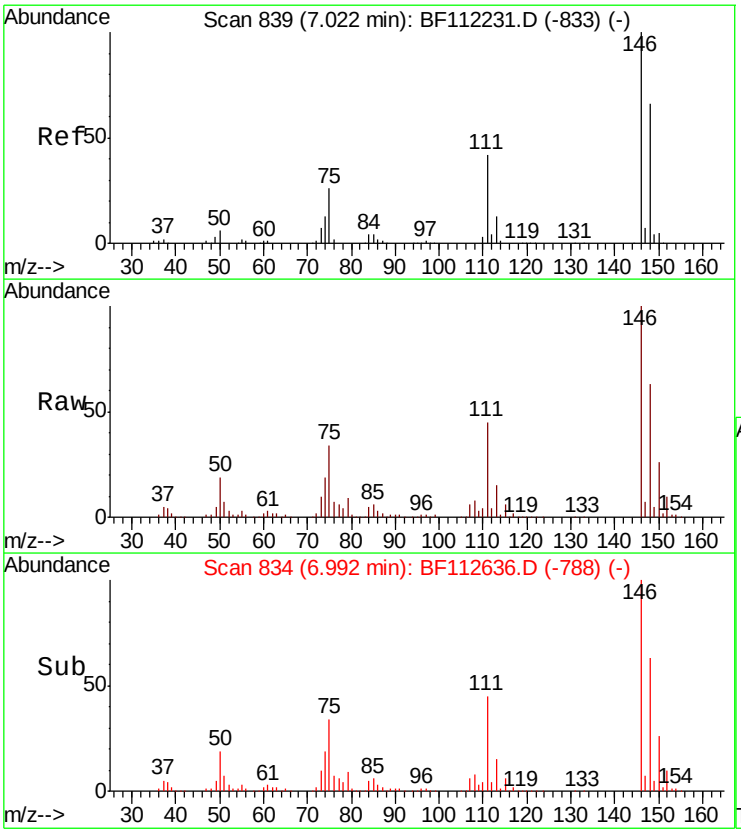
#13
1,4-Dichlorobenzene
Concen: 40.277 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 329540

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.0	78.0
111	42.8	31.2	46.8

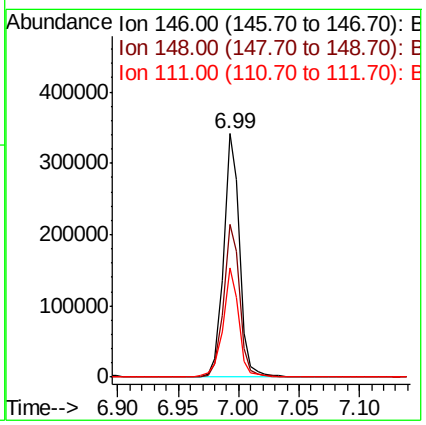


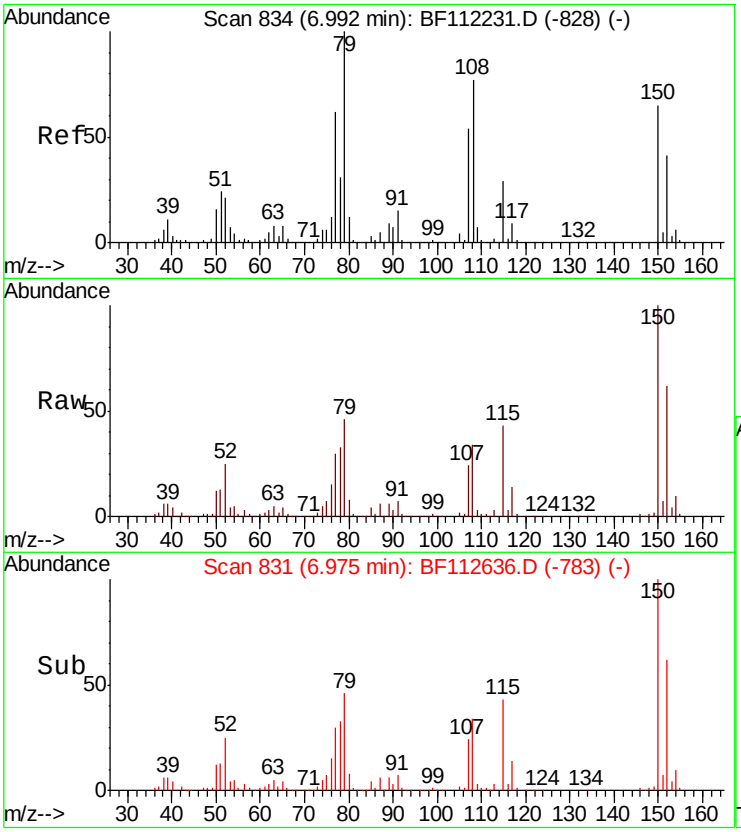


#14
1,2-Dichlorobenzene
Concen: 40.610 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.03 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:146 Resp: 311091

Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.2	78.4
111	45.1	31.2	46.8



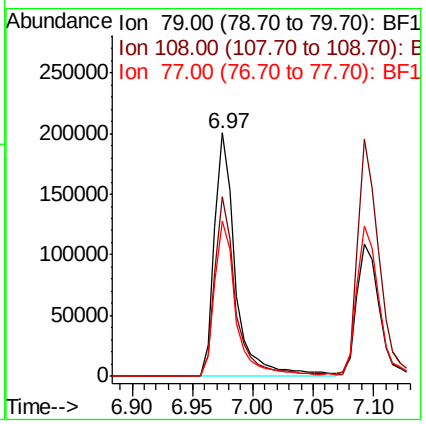


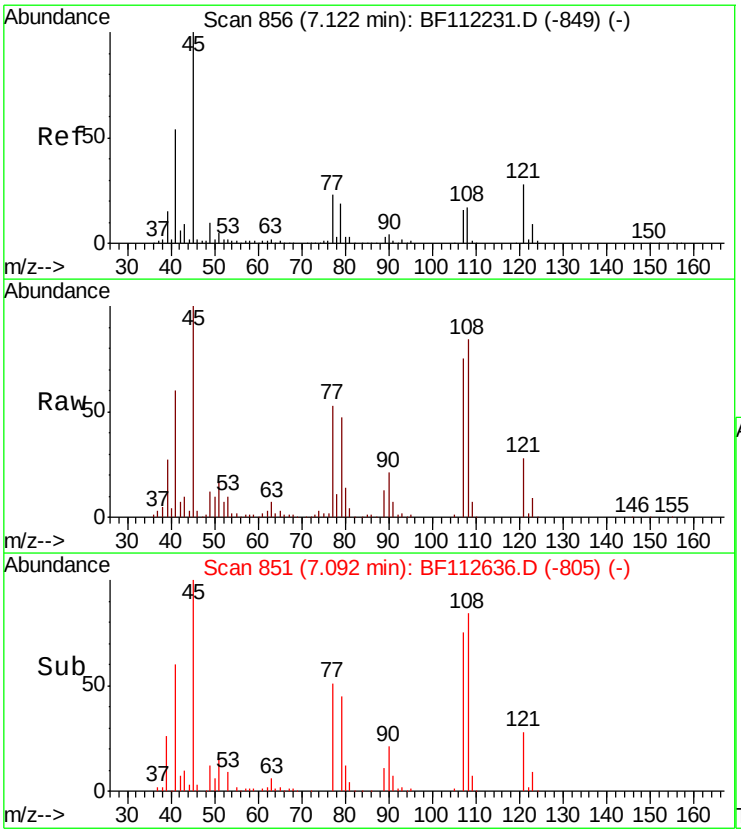
#15
Benzyl Alcohol
Concen: 40.638 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 241551

Ion	Ratio	Lower	Upper
79	100		
108	73.8	64.2	96.2
77	64.0	50.3	75.5

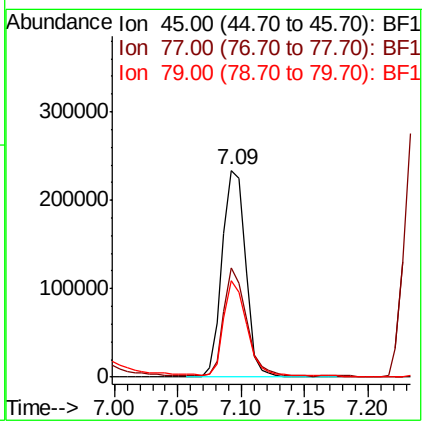


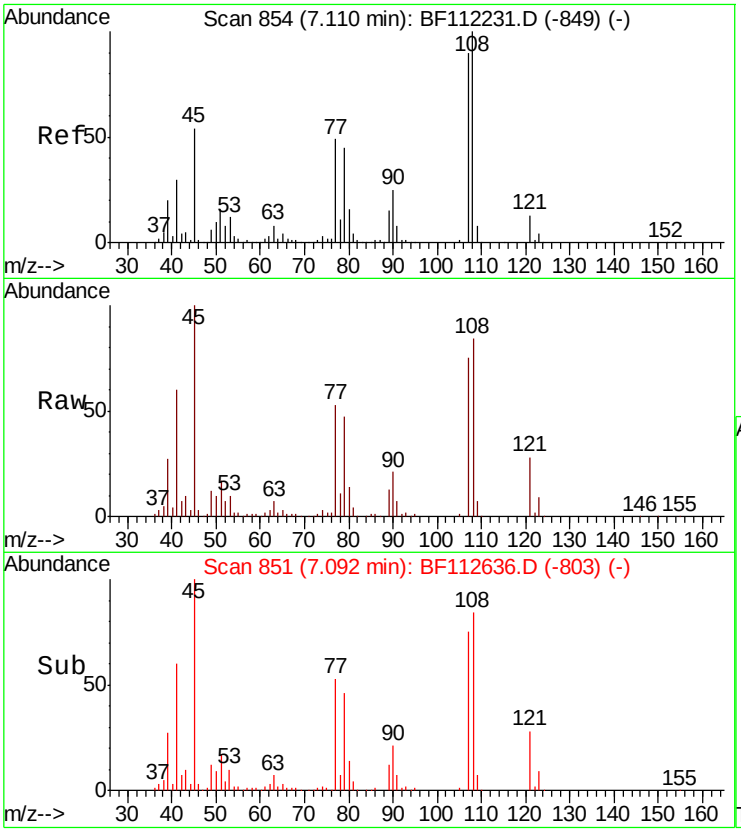


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.501 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.03 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion: 45 Resp: 301071

Ion	Ratio	Lower	Upper
45	100		
77	53.0	0.0	36.9#
79	46.5	0.0	34.0#



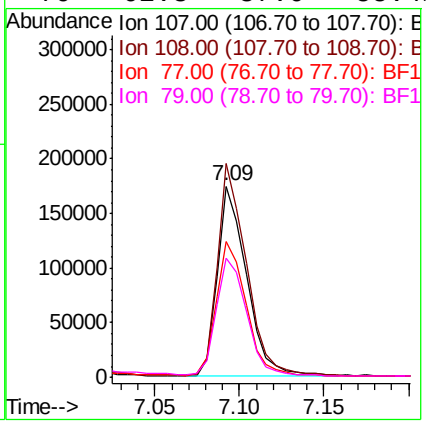


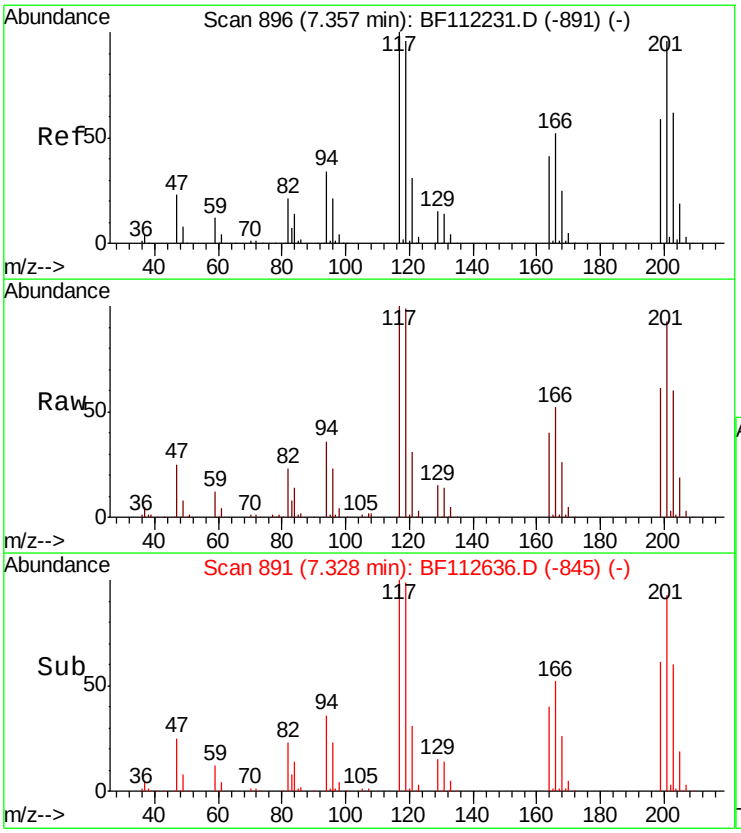
#17
2-Methylphenol
Concen: 39.150 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 211857

Ion	Ratio	Lower	Upper
107	100		
108	111.8	91.3	136.9
77	70.9	39.0	58.6#
79	62.3	37.0	55.4#

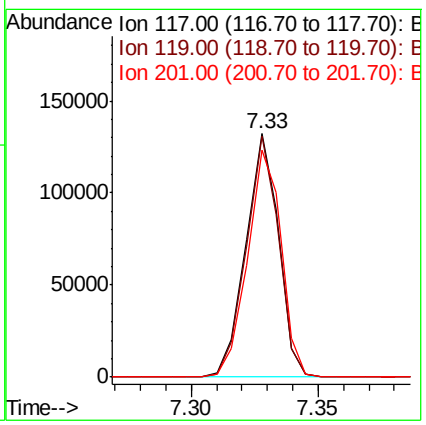


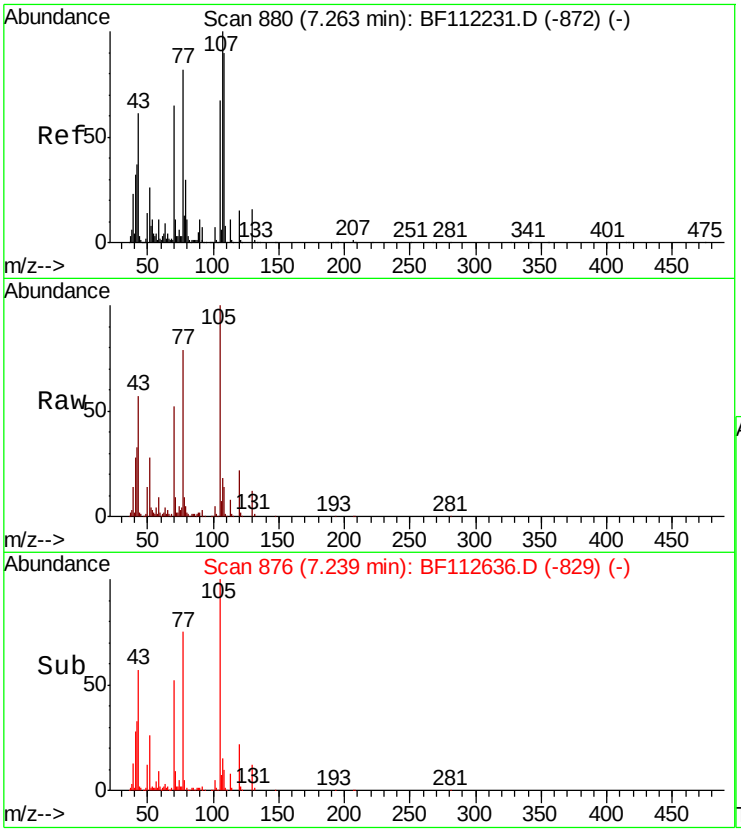


#18
Hexachloroethane
Concen: 41.536 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.03 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:117 Resp: 119338

Ion	Ratio	Lower	Upper
117	100		
119	99.1	77.0	115.4
201	93.2	74.1	111.1



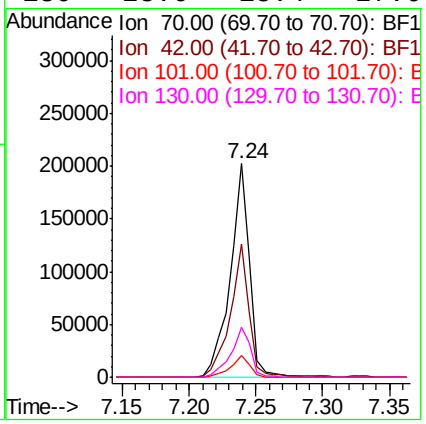


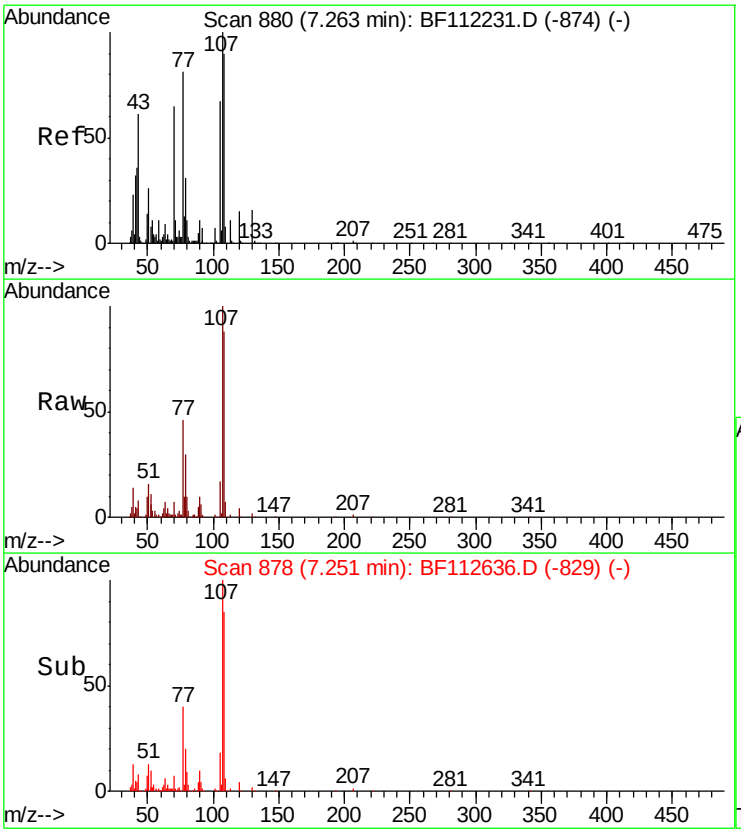
#19
n-Nitroso-di-n-propylamine
Concen: 42.470 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 206494

Ion	Ratio	Lower	Upper
70	100		
42	62.5	47.6	71.4
101	10.2	7.9	11.9
130	23.6	18.4	27.6

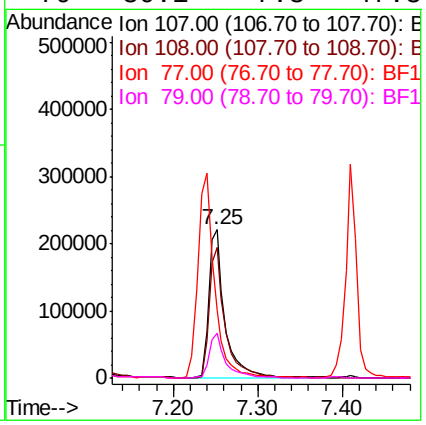


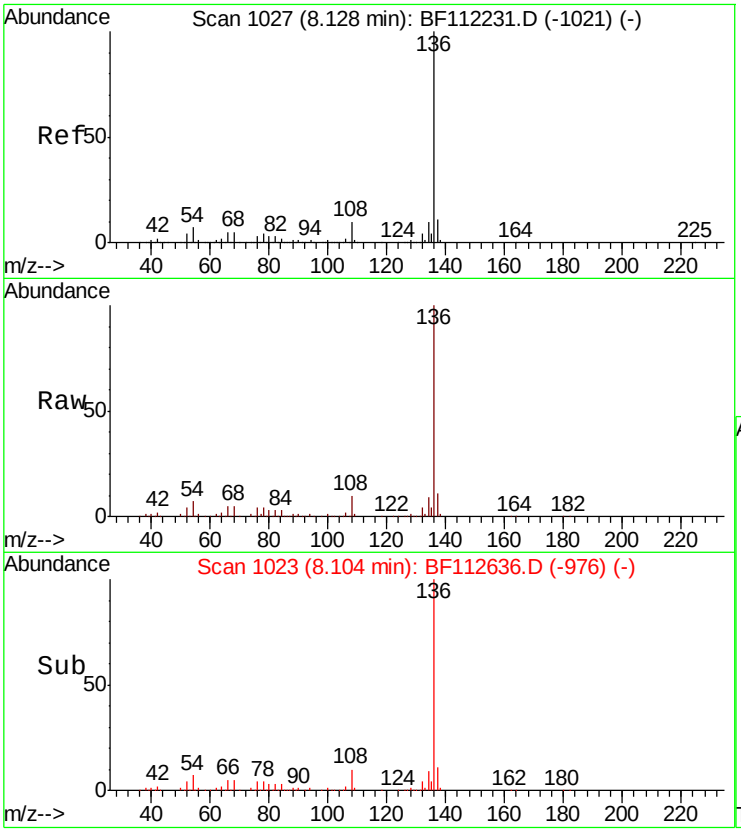


#20
3+4-Methylphenols
Concen: 42.291 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:107 Resp: 292654

Ion	Ratio	Lower	Upper
107	100		
108	88.4	68.2	108.2
77	45.9	100.7	140.7#
79	30.1	7.3	47.3



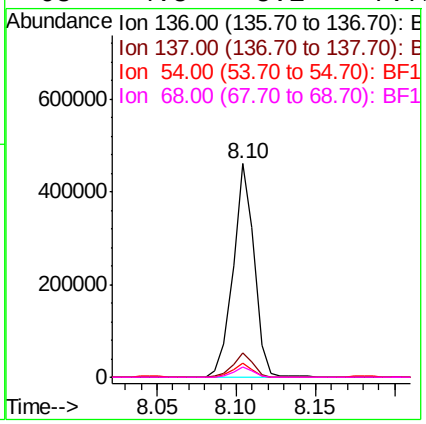


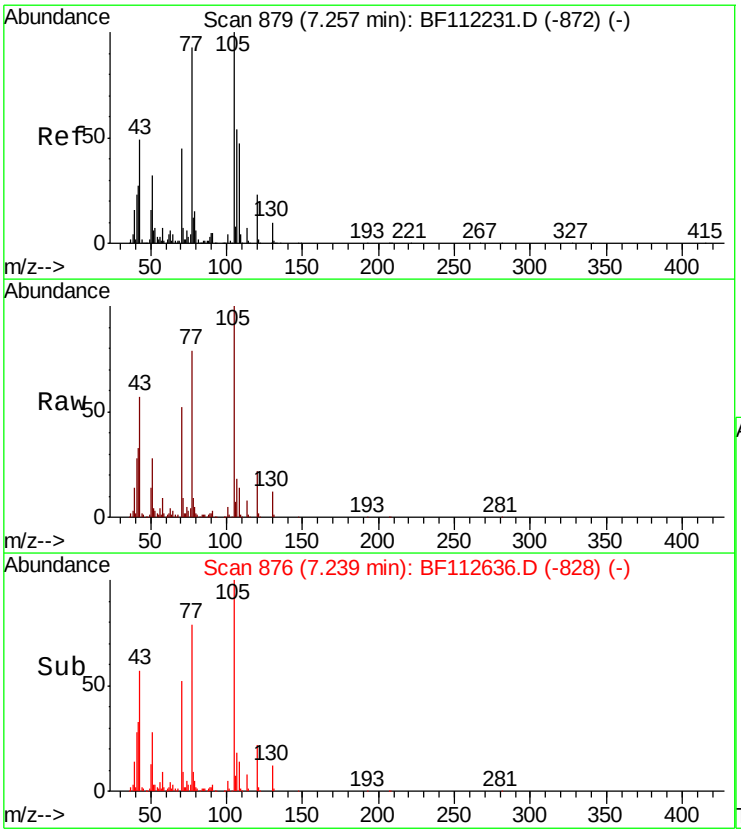
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 423241

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	6.6	5.9	8.9
68	4.5	5.1	7.7#

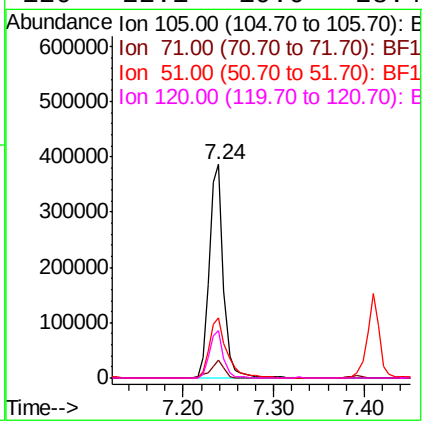


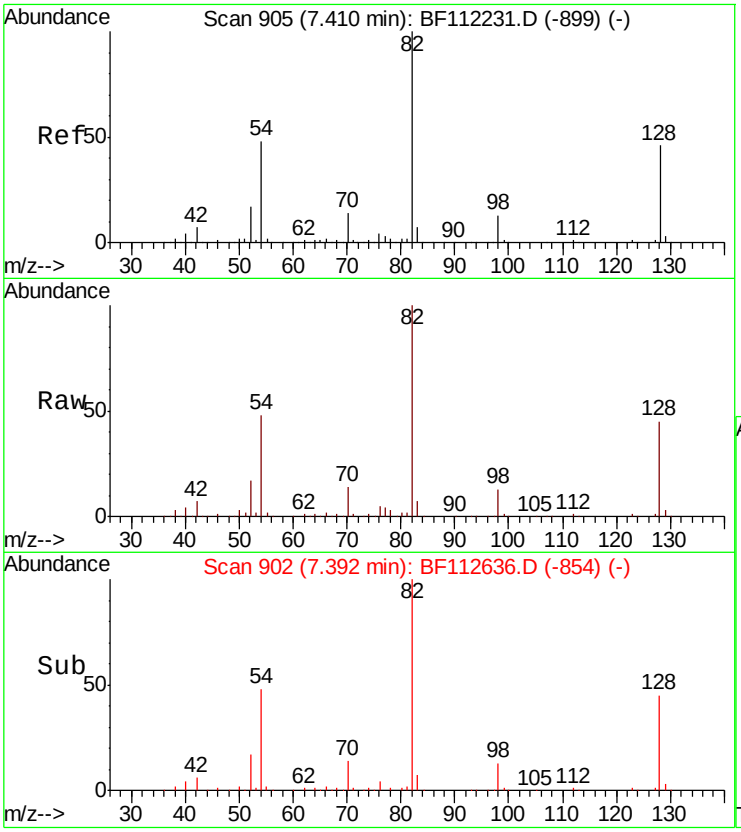


#22
Acetophenone
Concen: 41.093 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:105 Resp: 423499

Ion	Ratio	Lower	Upper
105	100		
71	8.5	4.6	6.8#
51	27.9	25.0	37.6
120	22.1	19.0	28.4



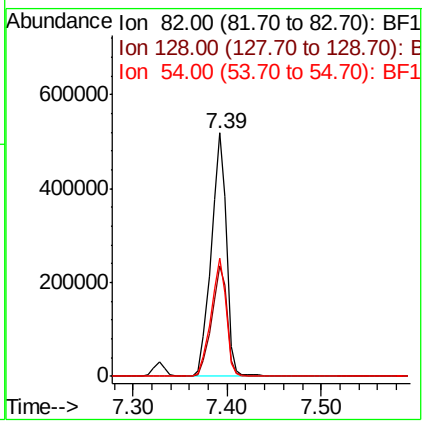


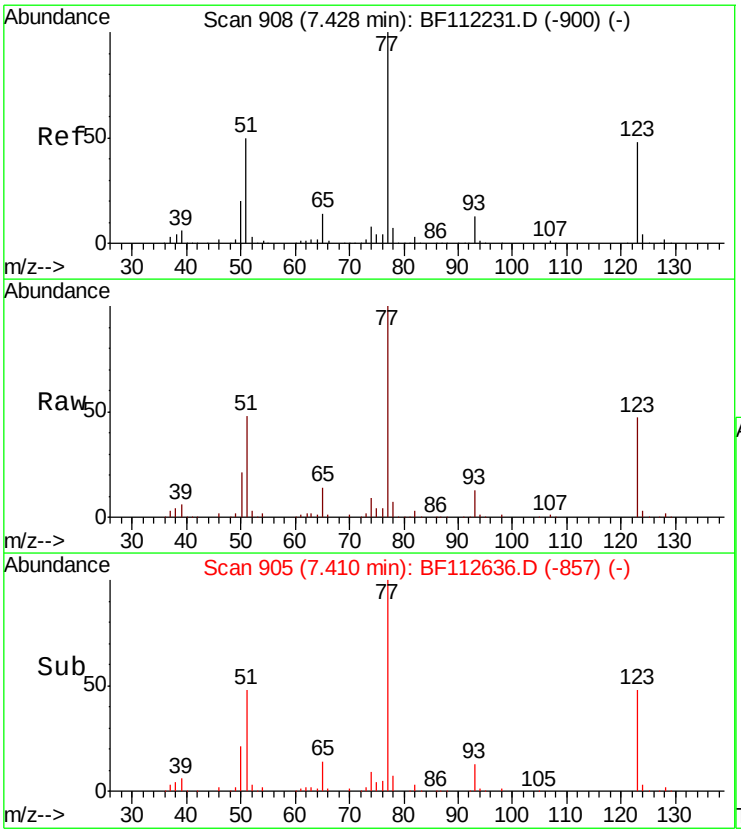
#23
Nitrobenzene-d5
Concen: 81.128 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 595915

Ion	Ratio	Lower	Upper
82	100		
128	45.4	37.8	56.8
54	48.5	39.7	59.5

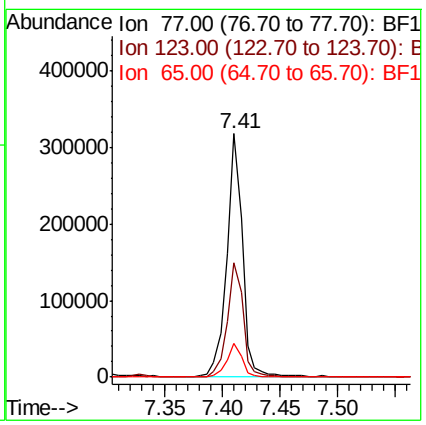


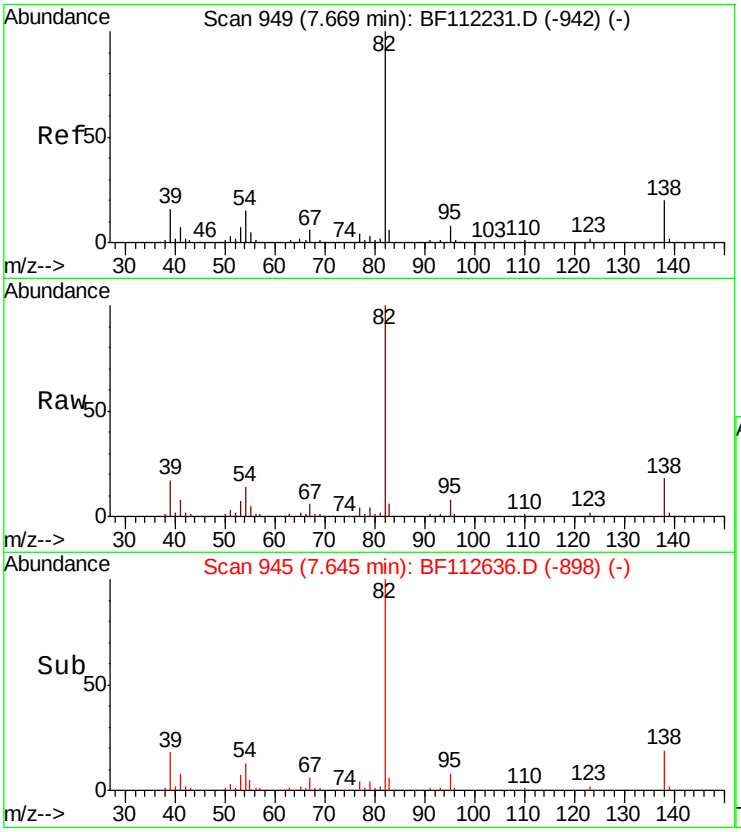


#24
Nitrobenzene
Concen: 40.127 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion: 77 Resp: 294369

Ion	Ratio	Lower	Upper
77	100		
123	46.9	38.4	57.6
65	13.7	10.6	15.8



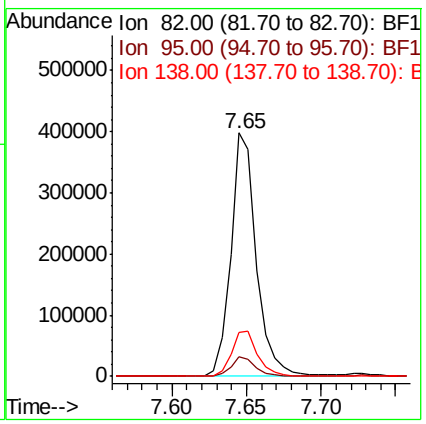


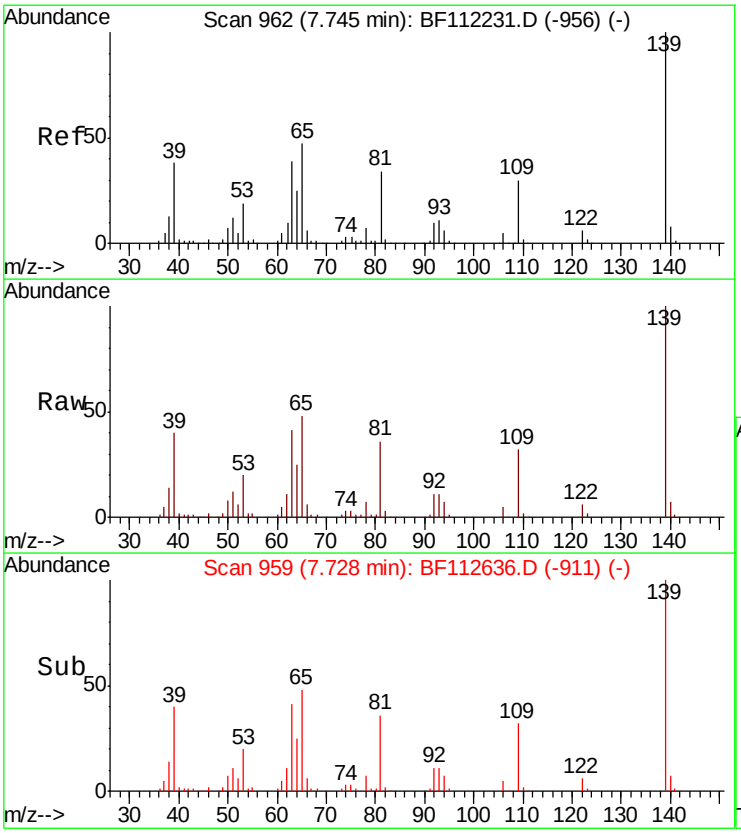
#25
Isophorone
Concen: 41.399 ng
RT: 7.65 min Scan# 945
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 477056

Ion	Ratio	Lower	Upper
82	100		
95	7.9	5.7	8.5
138	18.3	15.4	23.0

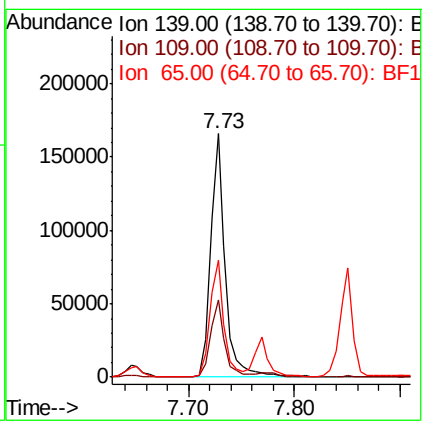


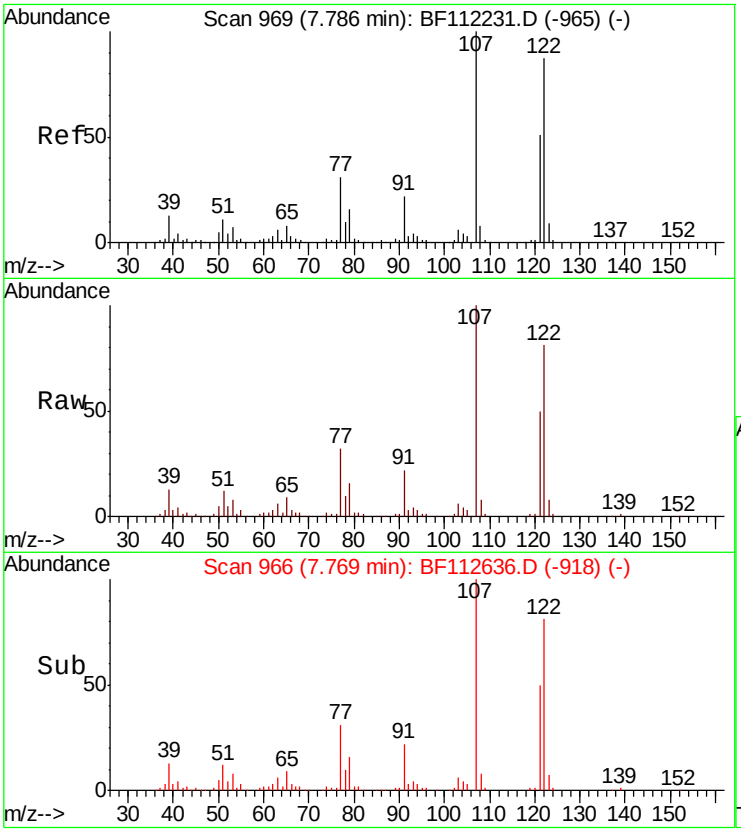


#26
2-Nitrophenol
Concen: 41.322 ng
RT: 7.73 min Scan# 959
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:139 Resp: 162001

Ion	Ratio	Lower	Upper
139	100		
109	31.9	20.8	31.2#
65	47.9	34.4	51.6



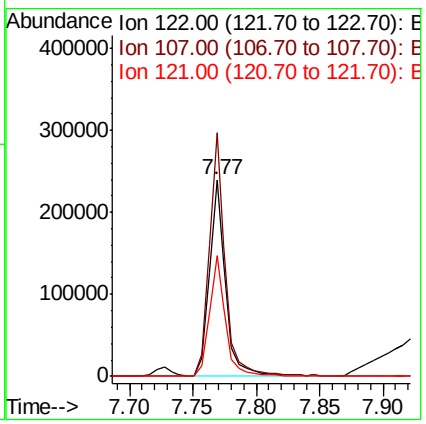


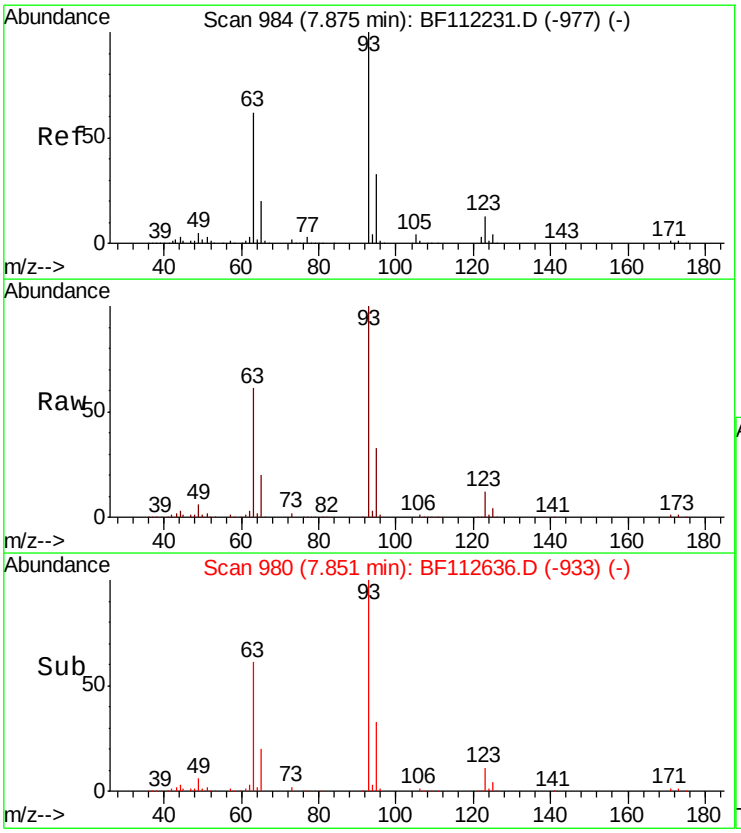
#27
2,4-Dimethylphenol
Concen: 39.523 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 213482

Ion	Ratio	Lower	Upper
122	100		
107	123.7	85.4	128.0
121	61.5	47.0	70.4

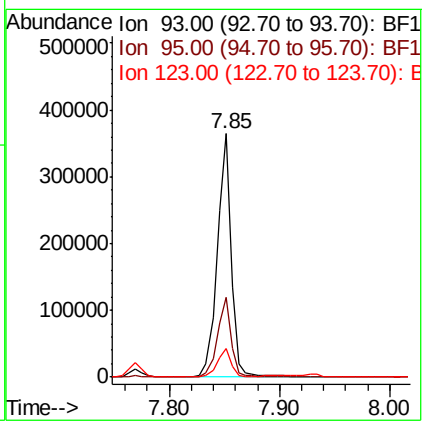


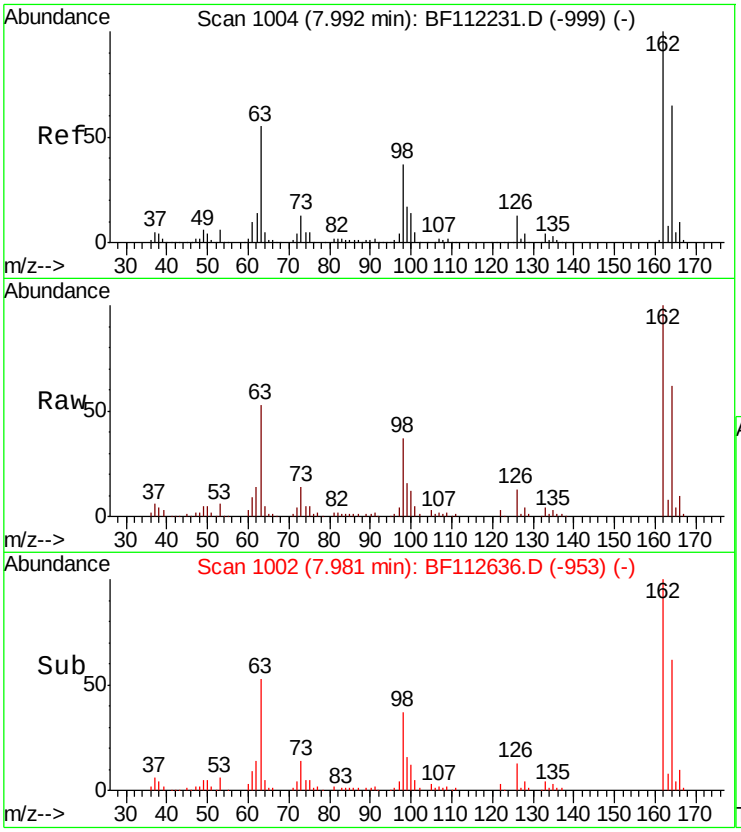


#28
bis(2-Chloroethoxy)methane
Concen: 40.848 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion: 93 Resp: 320507

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.8	40.2
123	11.6	10.2	15.2



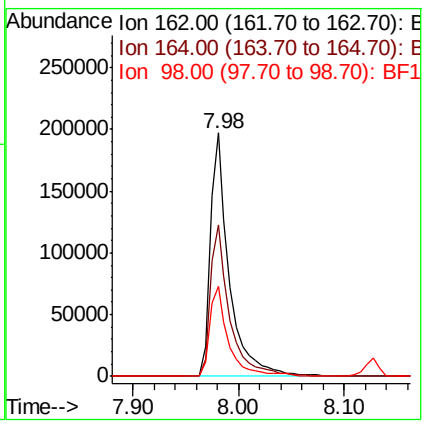


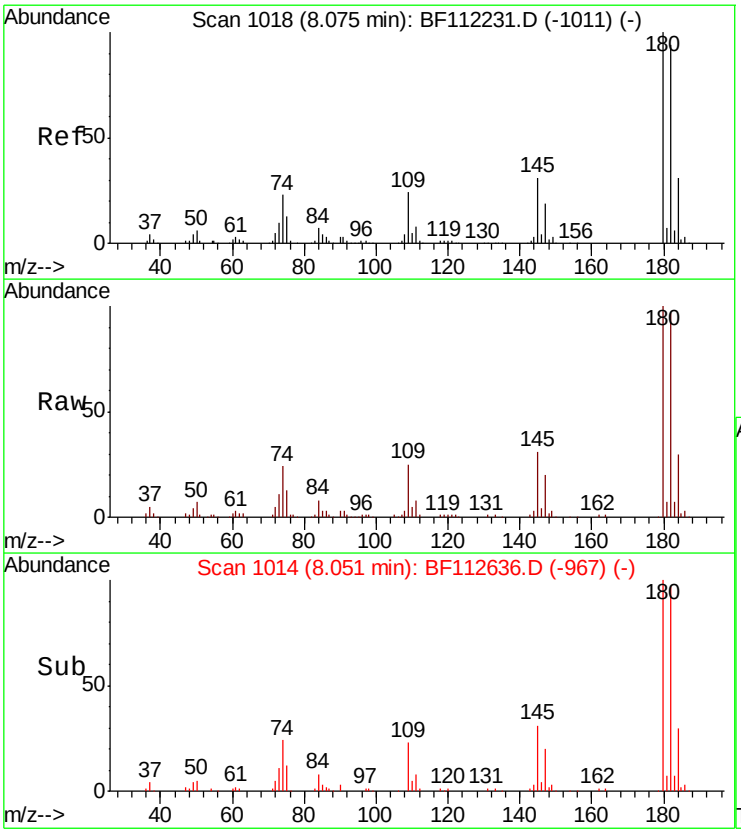
#29
2,4-Dichlorophenol
Concen: 40.881 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 247106

Ion	Ratio	Lower	Upper
162	100		
164	62.0	44.6	84.6
98	36.8	14.6	54.6

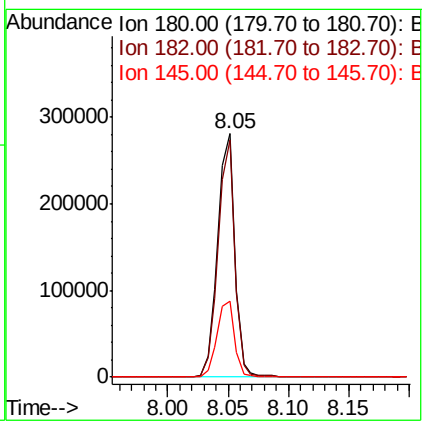


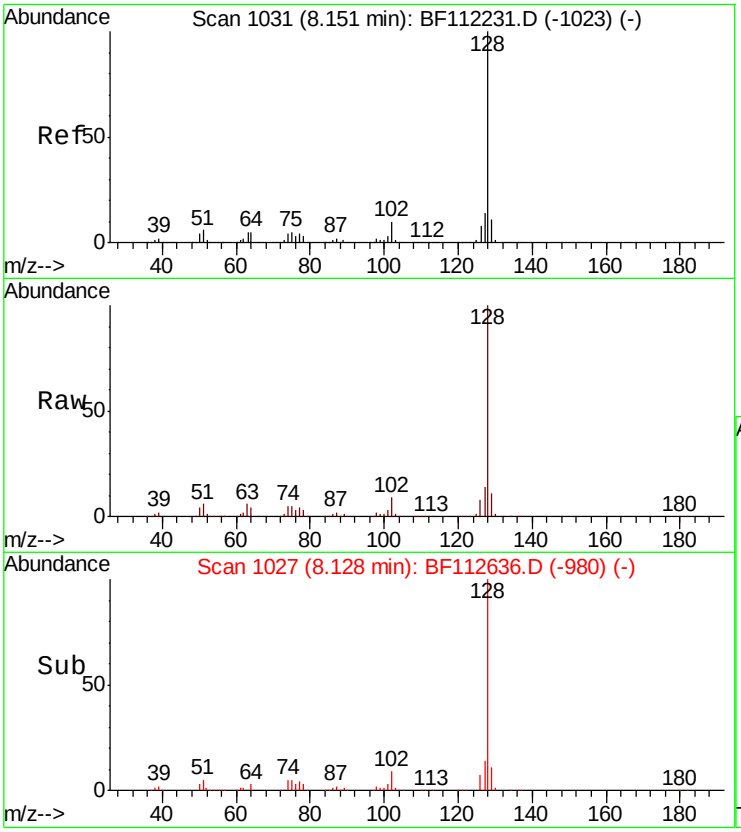


#30
1,2,4-Trichlorobenzene
Concen: 39.773 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:180 Resp: 276342

Ion	Ratio	Lower	Upper
180	100		
182	97.3	76.4	114.6
145	31.2	25.0	37.4



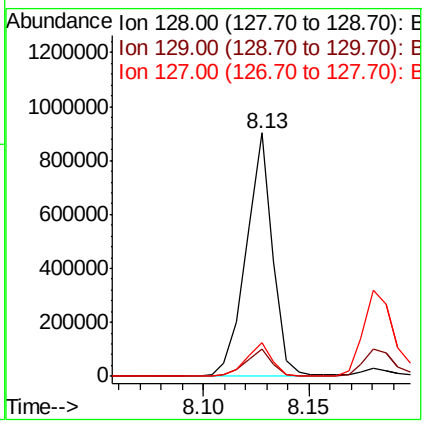


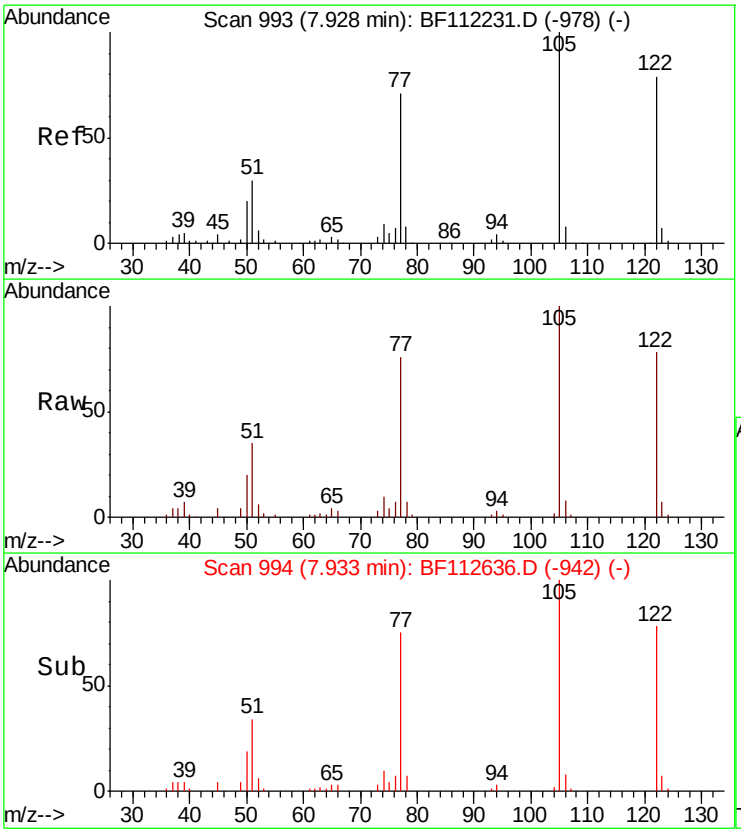
#31
Naphthalene
Concen: 39.768 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 787104

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.6	14.4
127	13.7	11.1	16.7

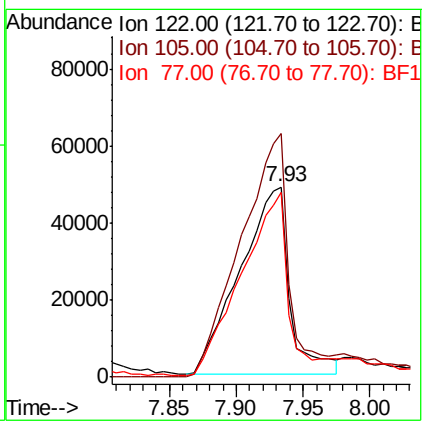


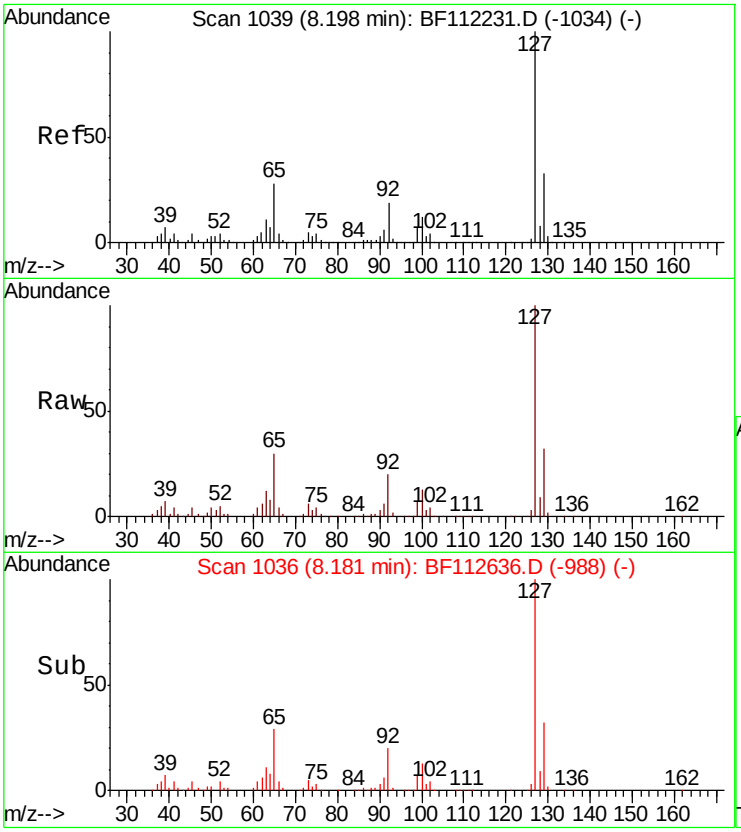


#32
Benzoic acid
Concen: 40.944 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:122 Resp: 126151

Ion	Ratio	Lower	Upper
122	100		
105	128.1	101.2	141.2
77	97.2	70.4	110.4



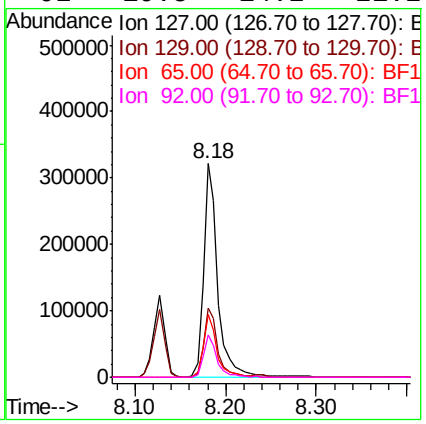


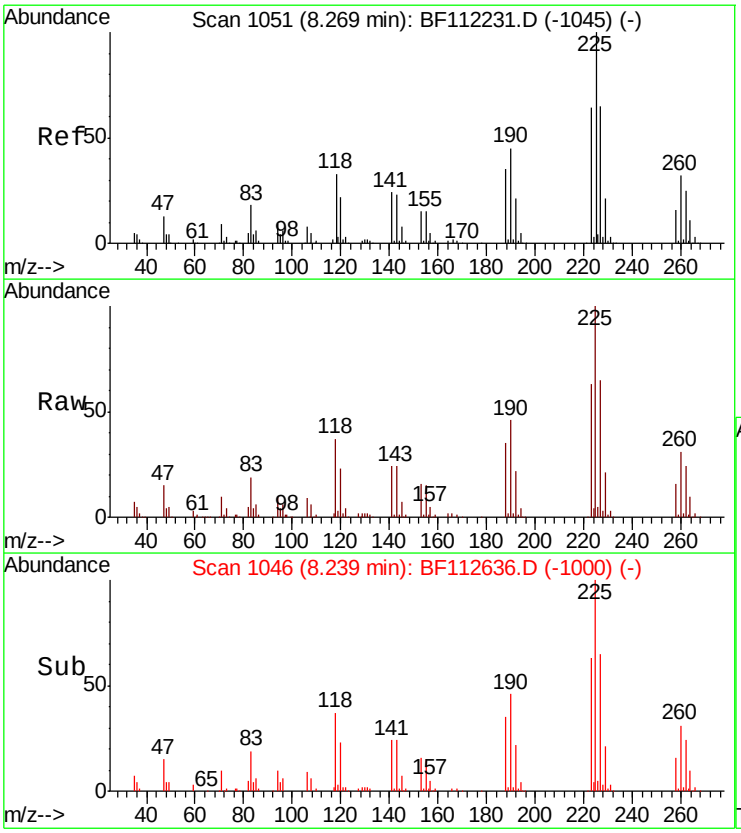
#33
4-Chloroaniline
Concen: 40.586 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 349779

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.6	39.8
65	29.6	21.4	32.2
92	19.5	14.2	21.2

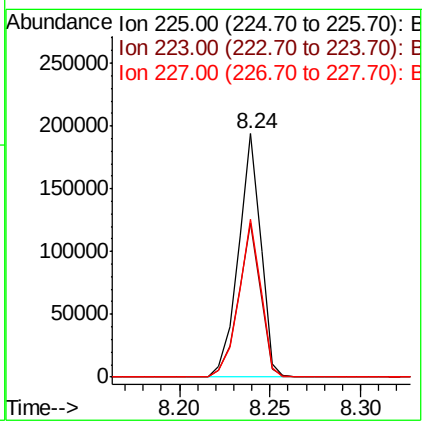


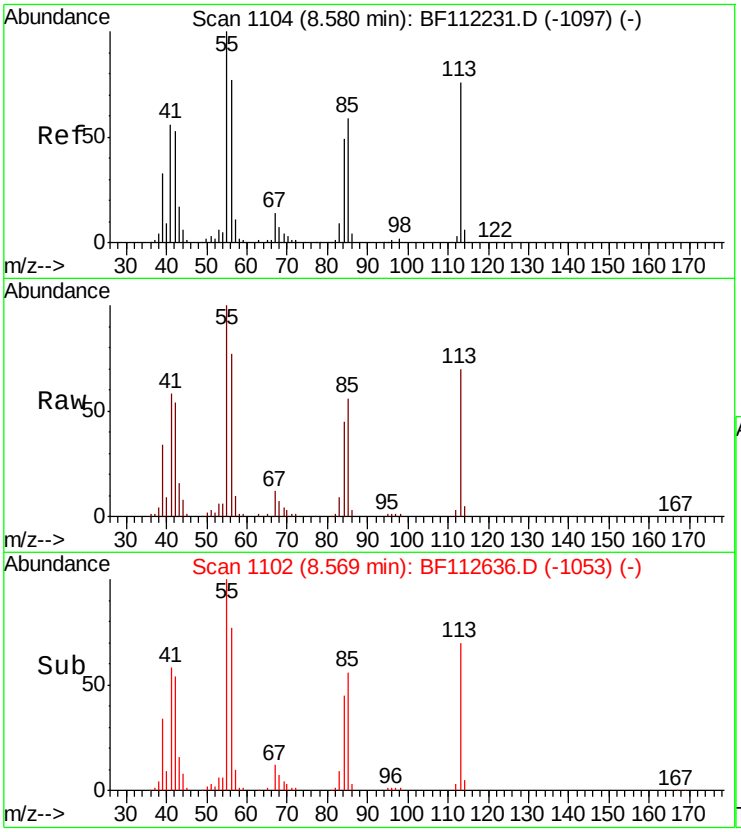


#34
Hexachlorobutadiene
Concen: 40.525 ng
RT: 8.24 min Scan# 1046
Delta R.T. -0.03 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:225 Resp: 165231

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.3	75.5
227	64.6	51.8	77.8



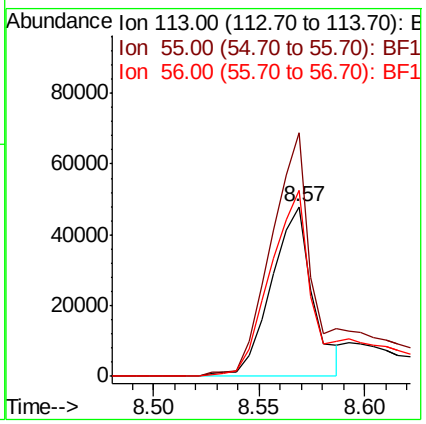


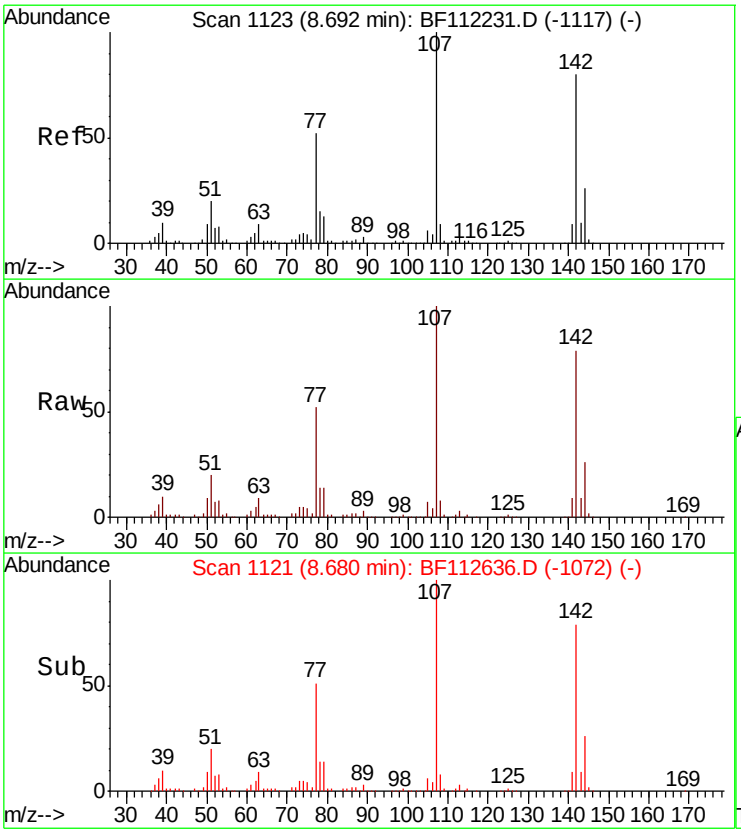
#35
Caprolactam
Concen: 30.700 ng
RT: 8.57 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 65463

Ion	Ratio	Lower	Upper
113	100		
55	143.5	121.6	161.6
56	110.0	86.7	126.7

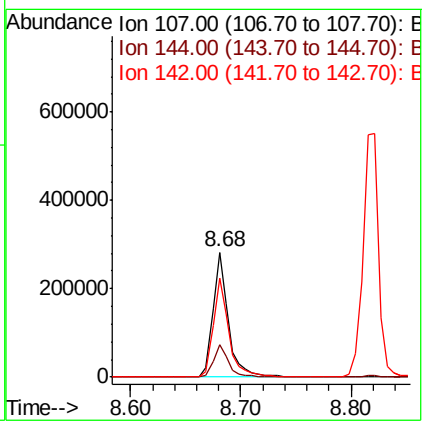


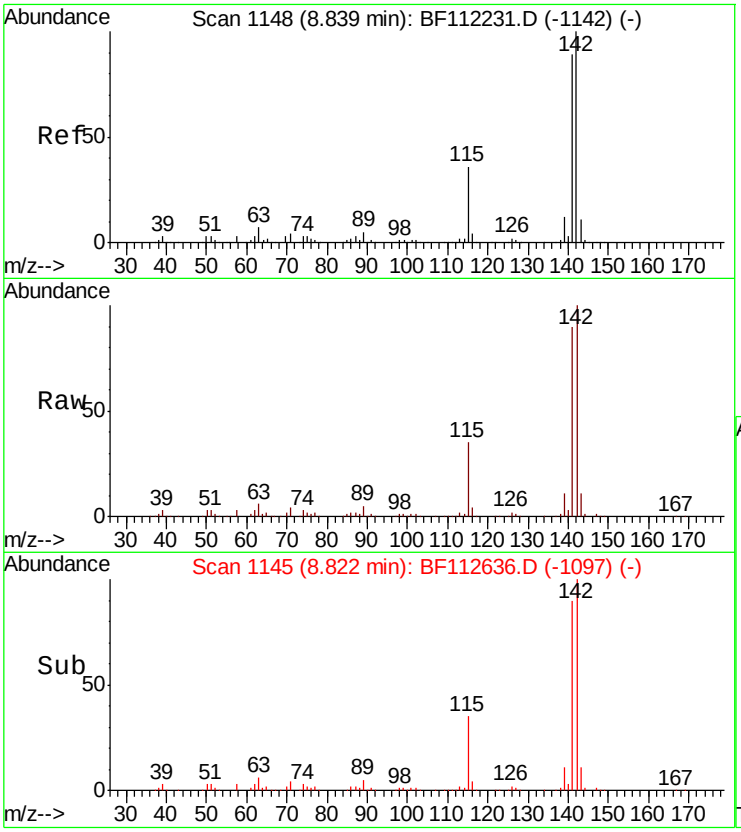


#36
4-Chloro-3-methylphenol
Concen: 42.184 ng
RT: 8.68 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:107 Resp: 269929

Ion	Ratio	Lower	Upper
107	100		
144	25.8	22.2	33.2
142	79.3	67.7	101.5

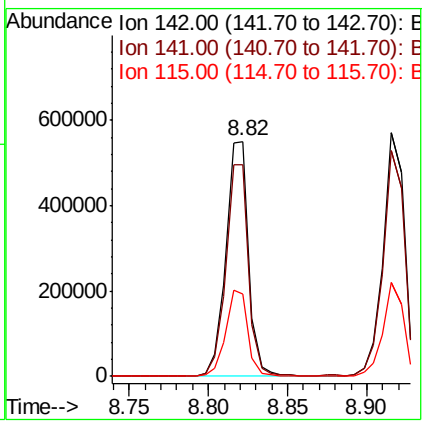




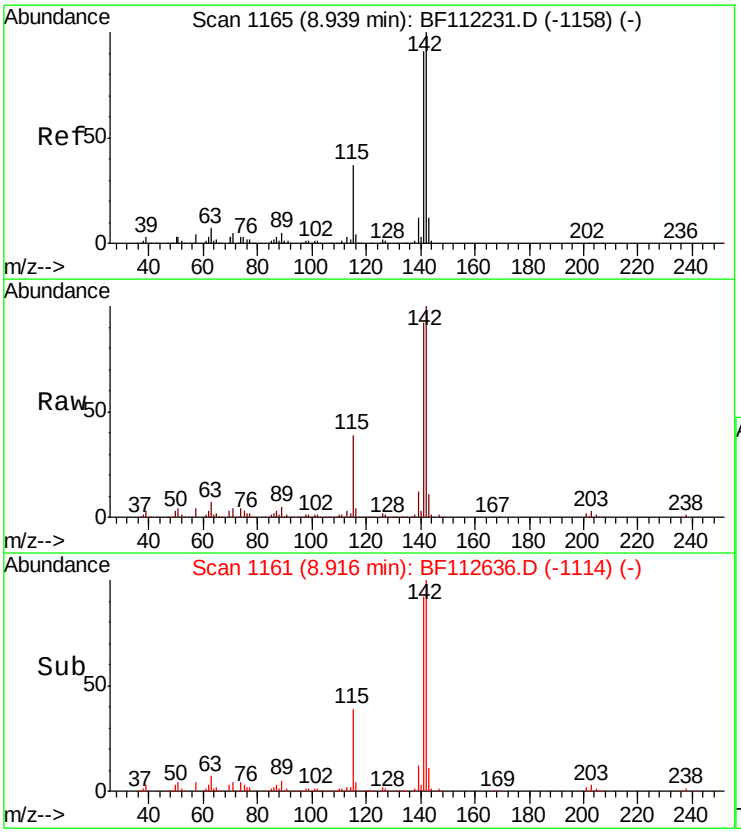
#37
2-Methylnaphthalene
Concen: 40.583 ng
RT: 8.82 min Scan# 1145
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:142 Resp: 549882

Ion	Ratio	Lower	Upper
142	100		
141	90.1	70.9	106.3
115	34.9	24.9	37.3



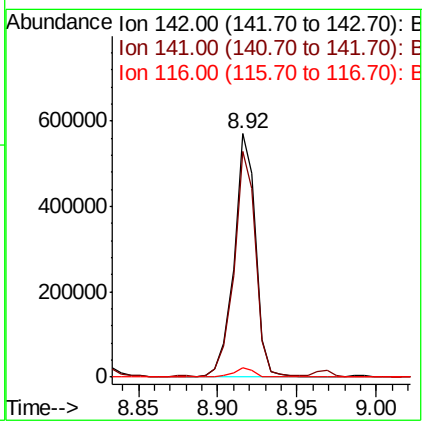
Instrument :
BNA_F
ClientSampleId :

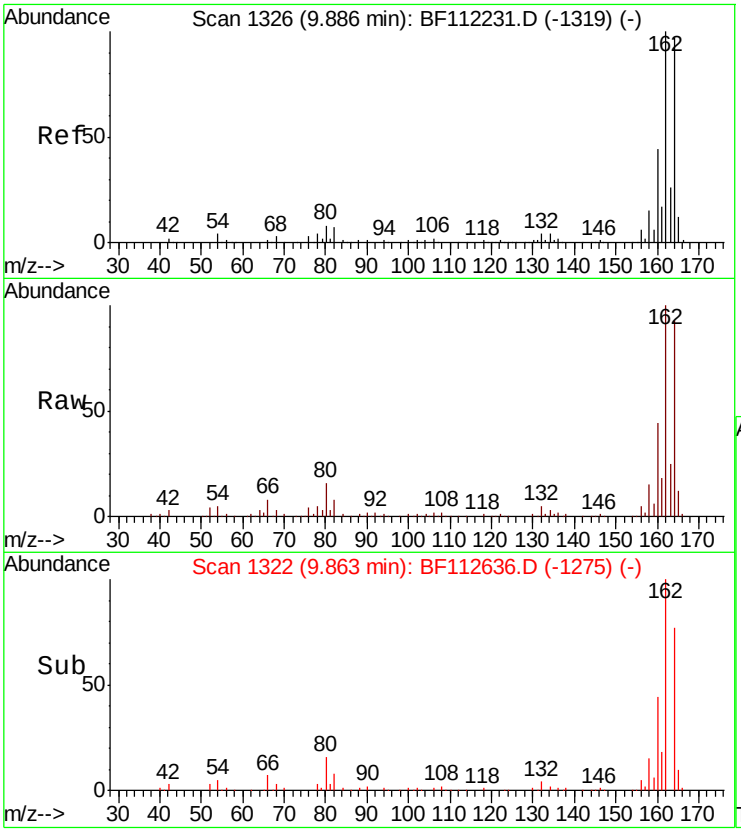


#38
1-Methylnaphthalene
Concen: 40.890 ng
RT: 8.92 min Scan# 1161
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:142 Resp: 531035

Ion	Ratio	Lower	Upper
142	100		
141	92.5	72.6	108.8
116	4.0	2.8	4.2



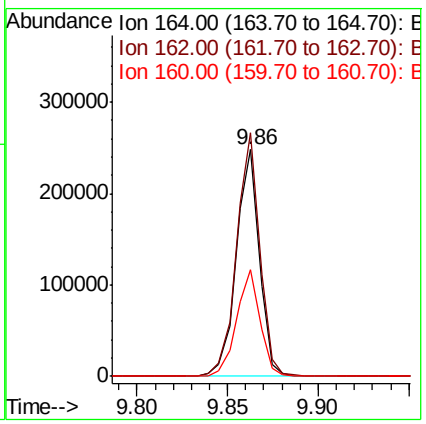


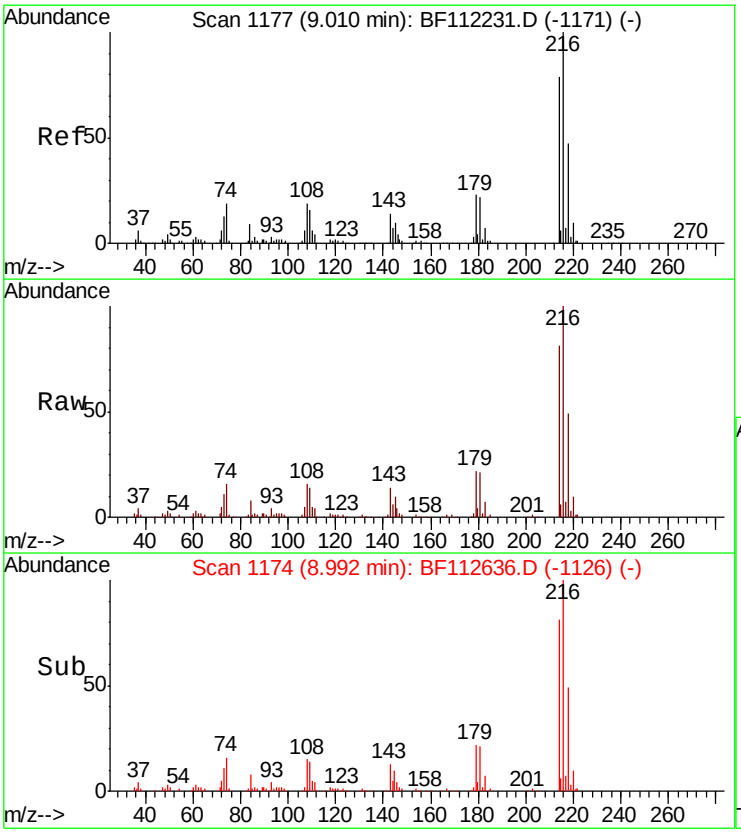
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 218541

Ion	Ratio	Lower	Upper
164	100		
162	107.5	82.2	123.4
160	46.8	36.2	54.4

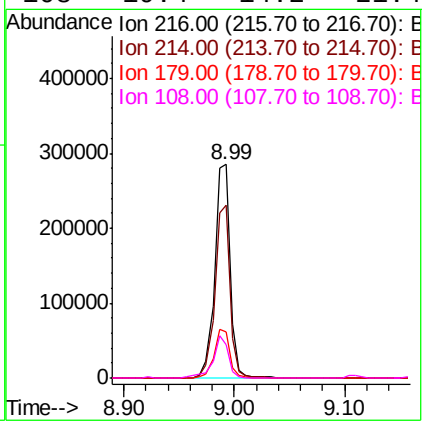


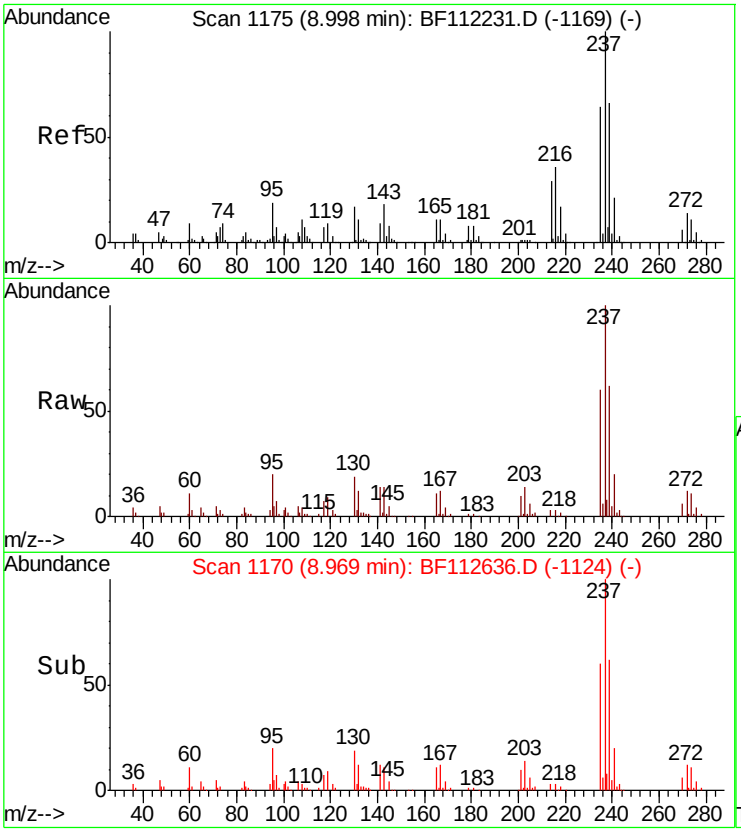


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.586 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:216 Resp: 276876

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.8	95.6
179	22.9	16.9	25.3
108	19.4	14.2	21.4



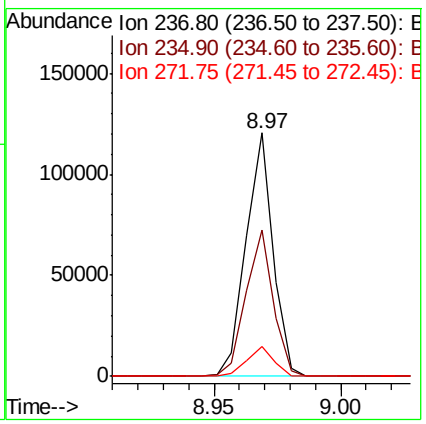


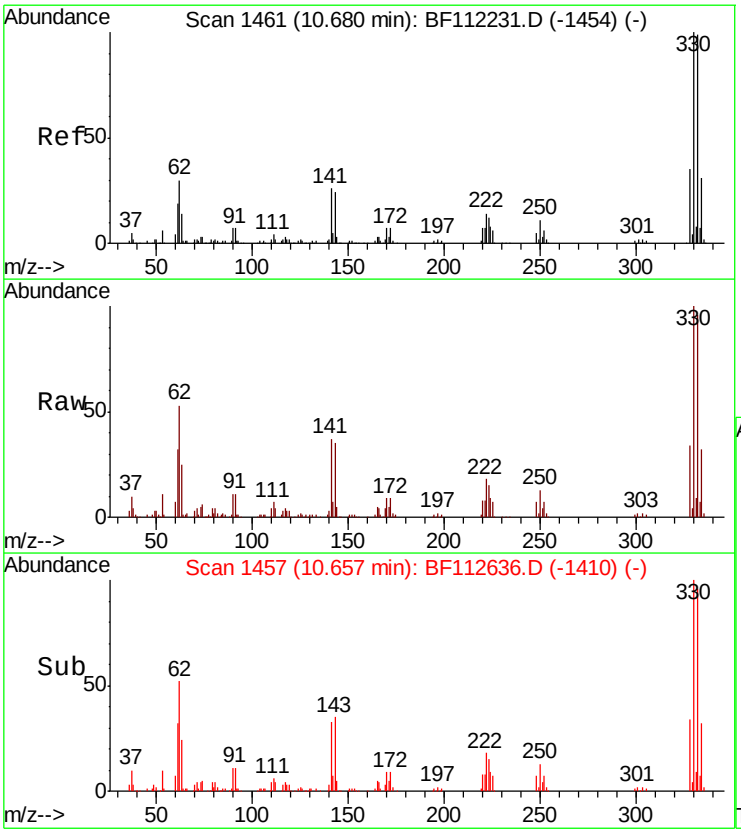
#41
Hexachlorocyclopentadiene
Concen: 38.551 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.03 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 89642

Ion	Ratio	Lower	Upper
237	100		
235	60.0	44.0	84.0
272	12.1	0.0	33.3

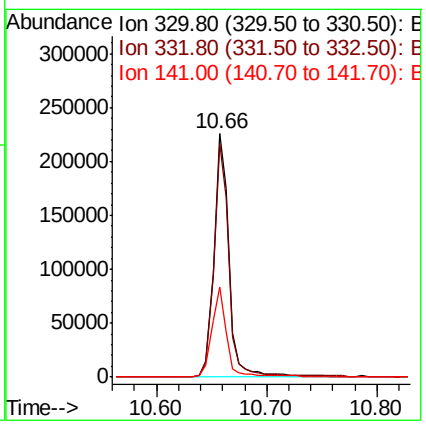


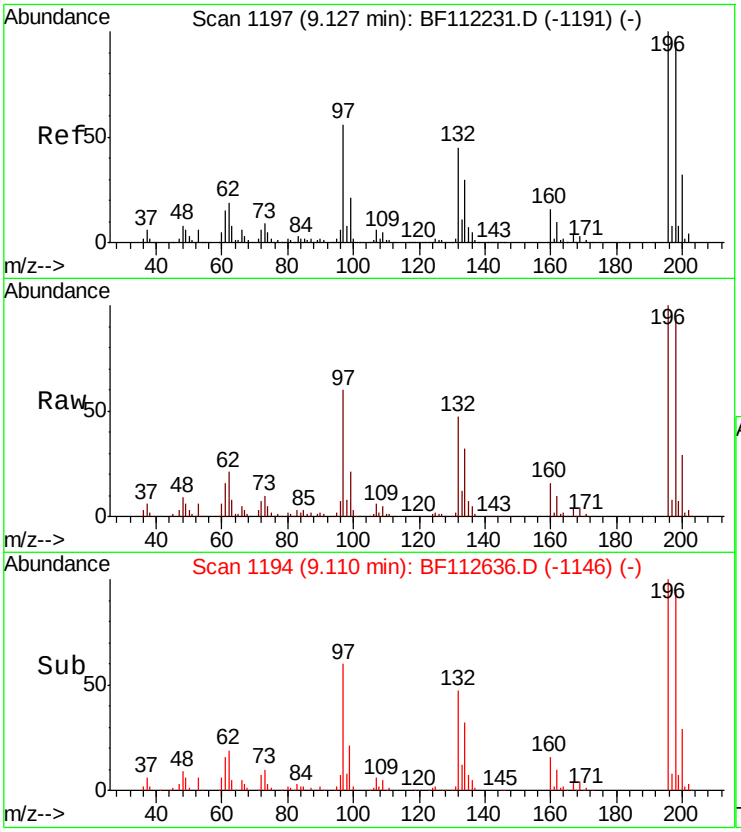


#42
2,4,6-Tribromophenol
Concen: 84.169 ng
RT: 10.66 min Scan# 1457
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:330 Resp: 214106

Ion	Ratio	Lower	Upper
330	100		
332	96.1	76.6	114.8
141	34.5	24.3	36.5



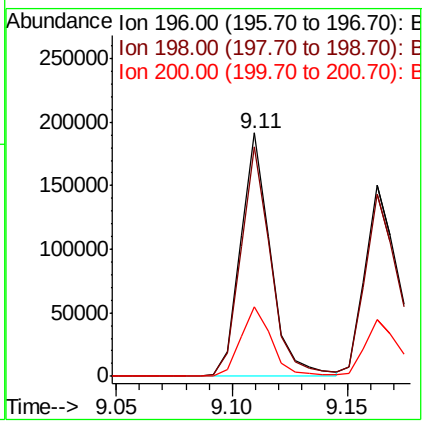


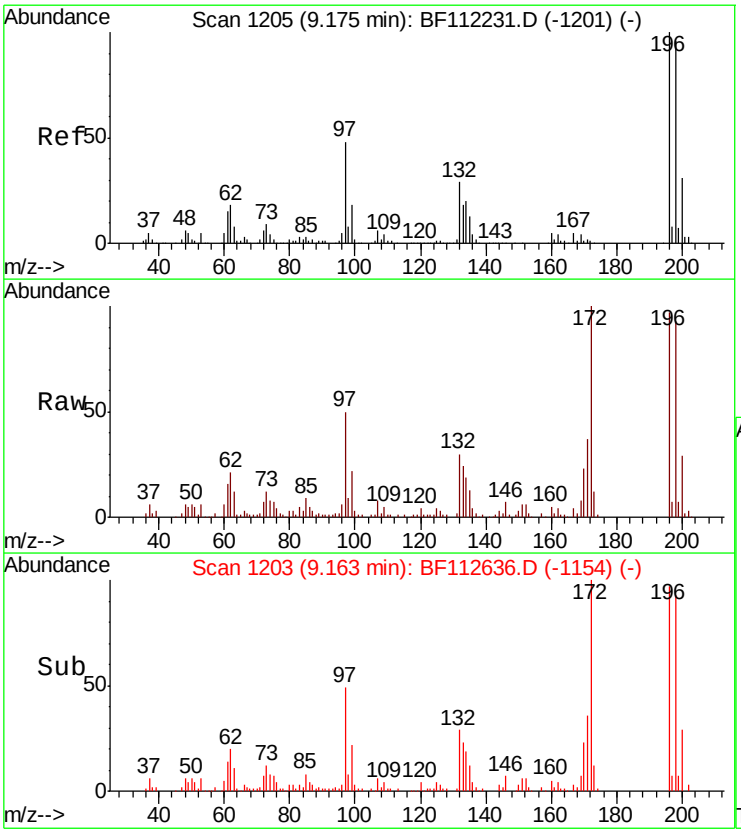
#43
2,4,6-Trichlorophenol
Concen: 39.361 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 174095

Ion	Ratio	Lower	Upper
196	100		
198	94.4	76.2	114.4
200	28.7	24.3	36.5

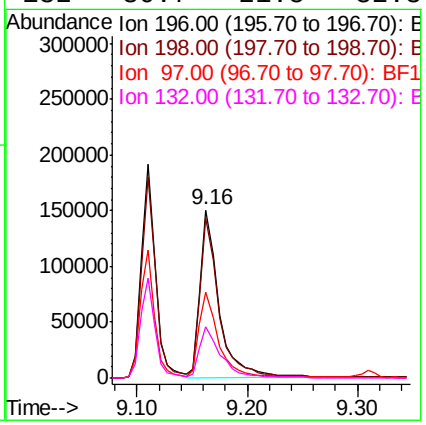


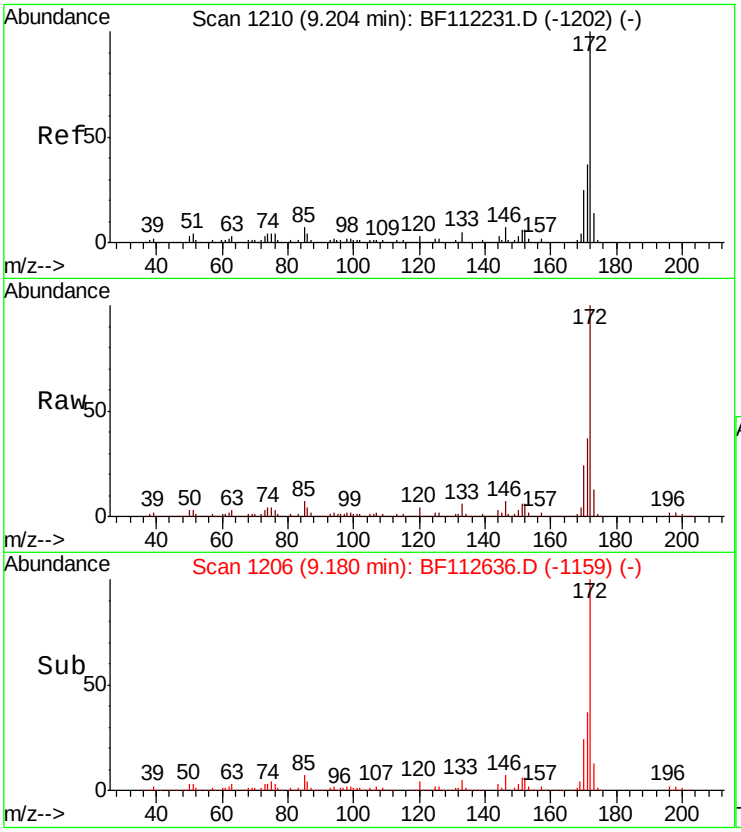


#44
2,4,5-Trichlorophenol
Concen: 37.659 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:196 Resp: 174083

Ion	Ratio	Lower	Upper
196	100		
198	95.1	76.0	114.0
97	51.3	36.4	54.6
132	30.7	21.5	32.3



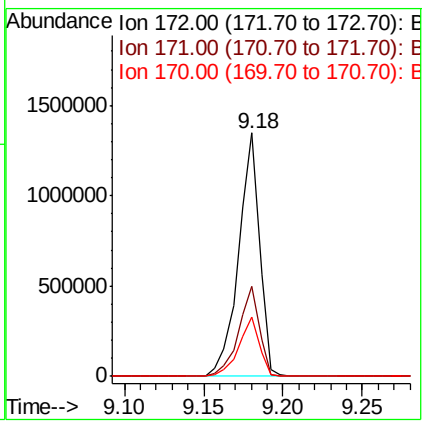


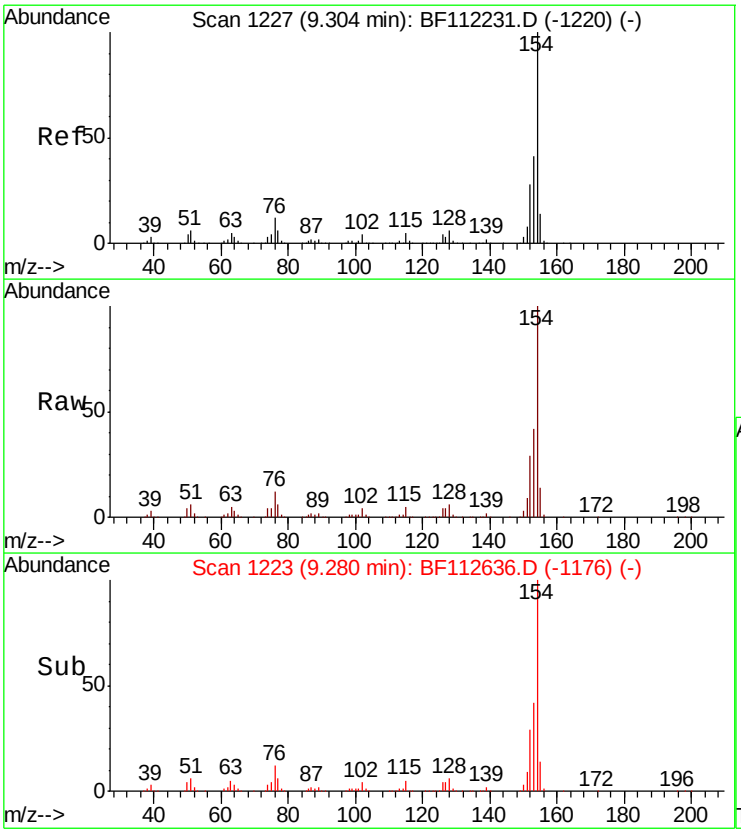
#45
2-Fluorobiphenyl
Concen: 80.079 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1237365

Ion	Ratio	Lower	Upper
172	100		
171	37.2	30.5	45.7
170	24.3	20.2	30.4

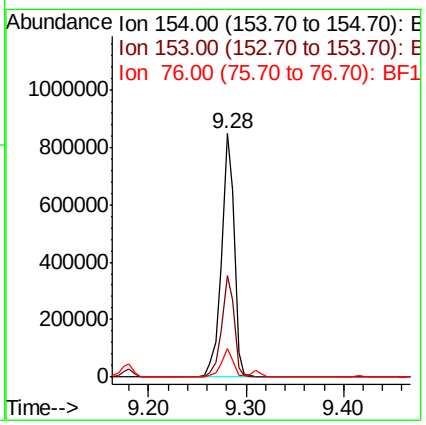


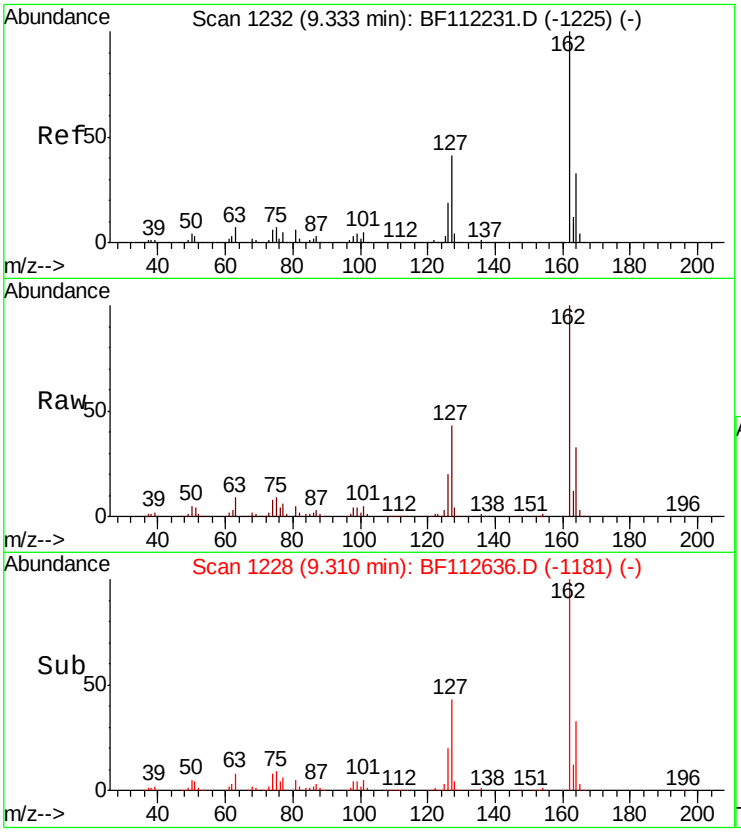


#46
1,1'-Biphenyl
Concen: 40.077 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:154 Resp: 765705

Ion	Ratio	Lower	Upper
154	100		
153	41.7	21.5	61.5
76	11.9	0.0	33.1



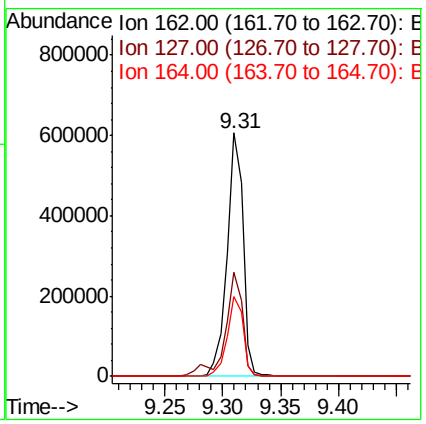


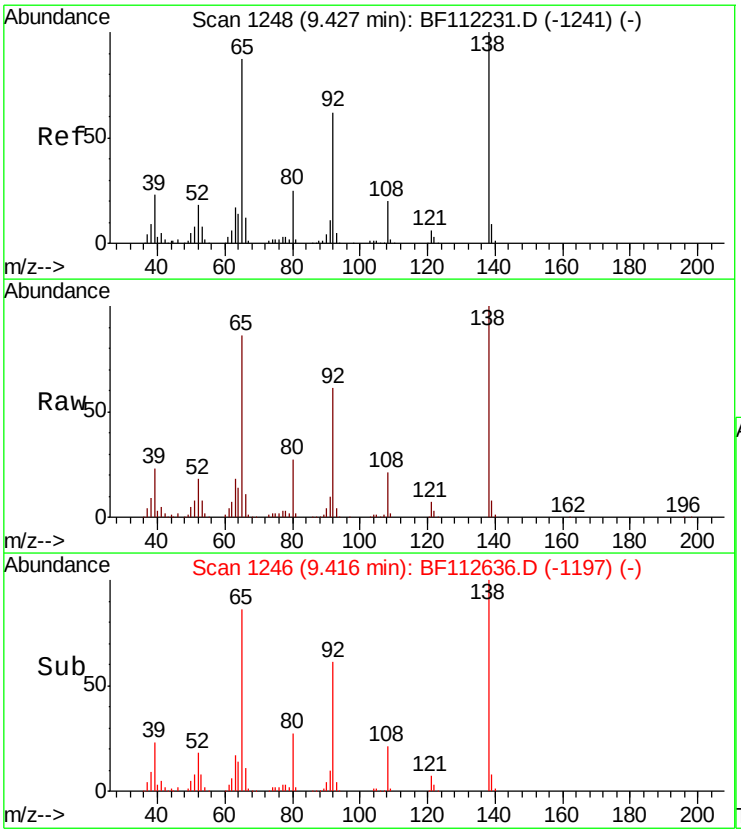
#47
2-Chloronaphthalene
Concen: 39.300 ng
RT: 9.31 min Scan# 1228
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 582267

Ion	Ratio	Lower	Upper
162	100		
127	42.5	30.4	45.6
164	32.8	27.4	41.2

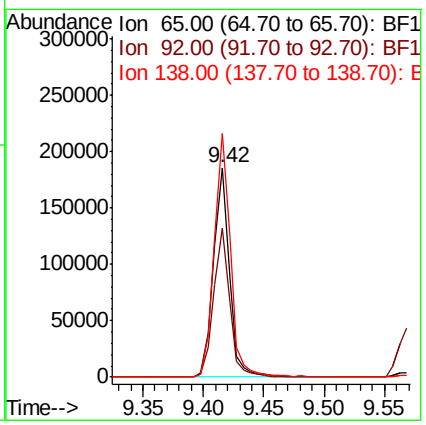


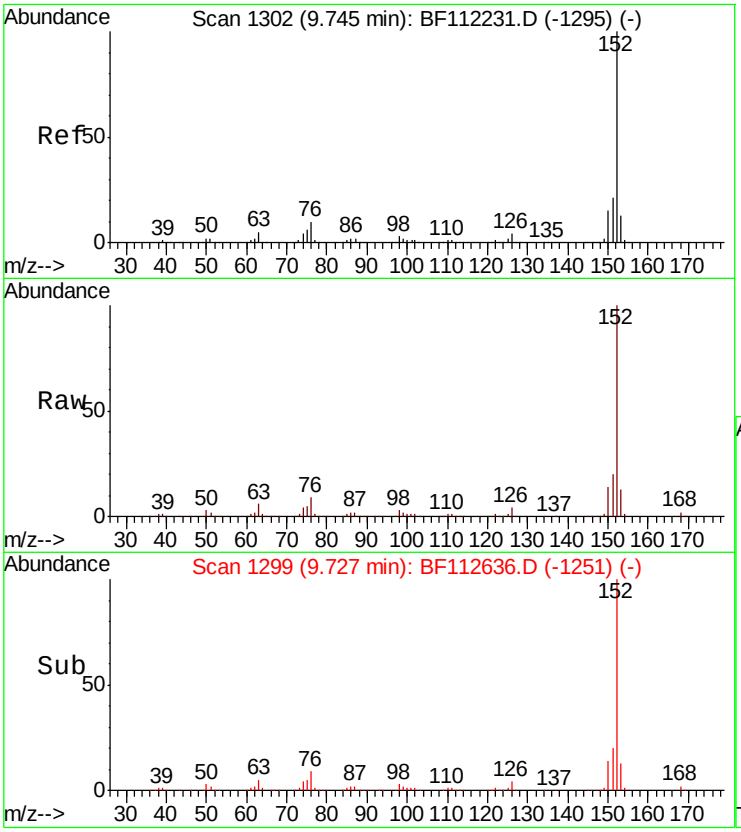


#48
2-Nitroaniline
Concen: 41.897 ng
RT: 9.42 min Scan# 1246
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion: 65 Resp: 169187

Ion	Ratio	Lower	Upper
65	100		
92	71.3	60.4	90.6
138	116.2	104.4	156.6



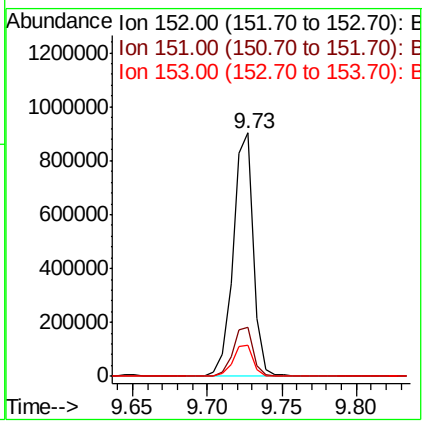


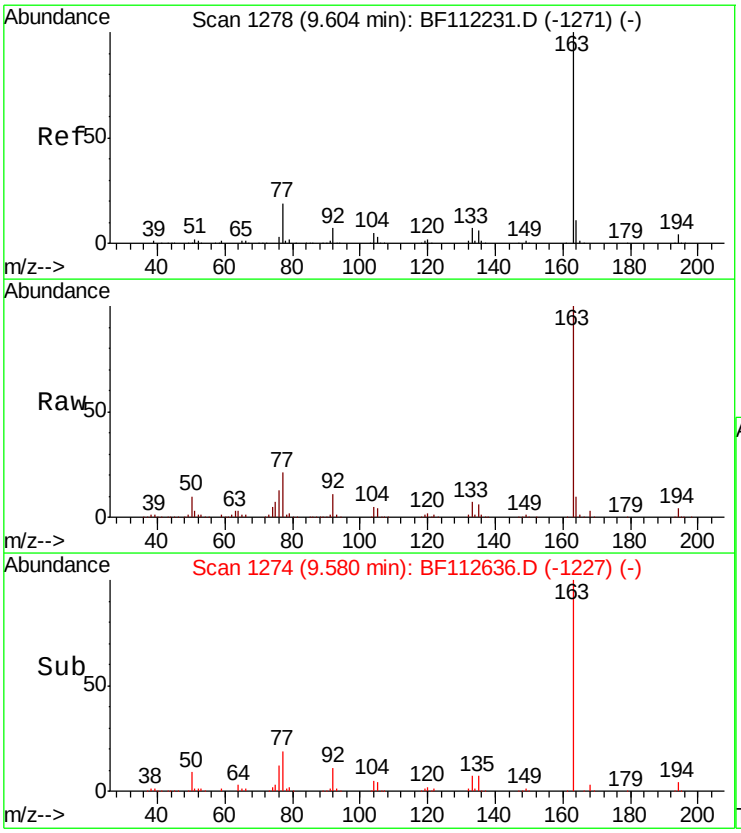
#49
Acenaphthylene
Concen: 39.504 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 857862

Ion	Ratio	Lower	Upper
152	100		
151	20.3	17.0	25.6
153	13.0	11.2	16.8

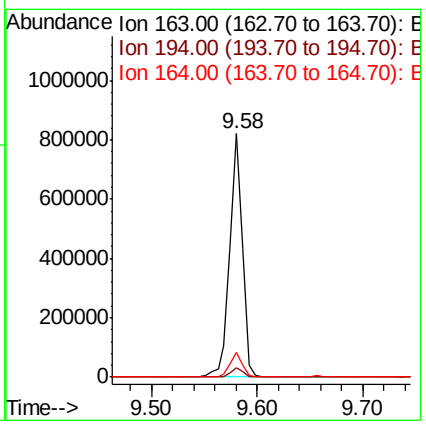


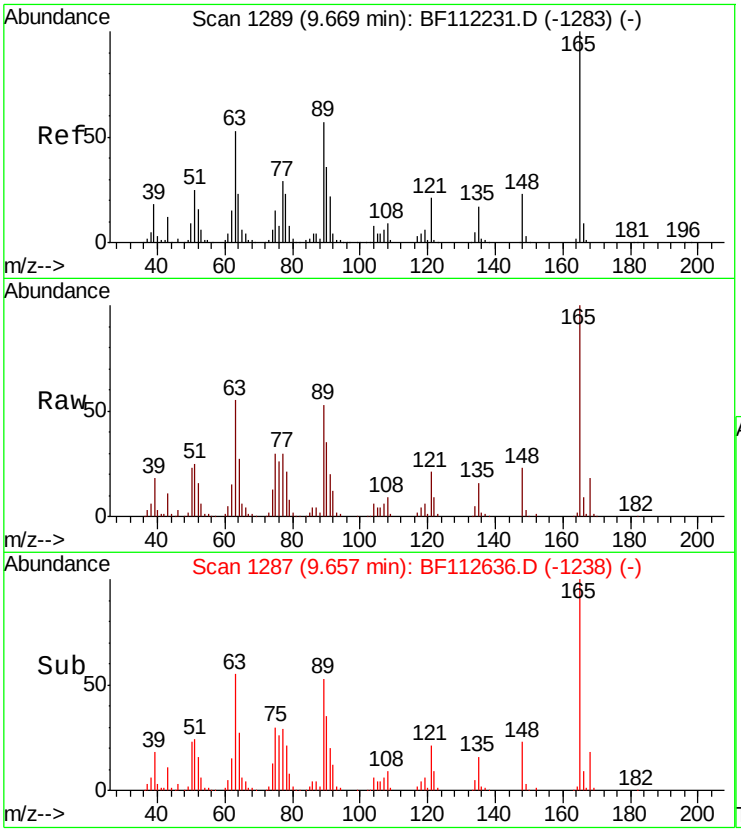


#50
Dimethylphthalate
Concen: 39.780 ng
RT: 9.58 min Scan# 1274
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:163 Resp: 675439

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.3	4.9
164	10.1	8.5	12.7



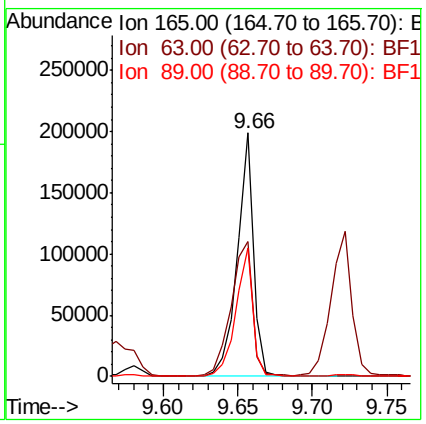


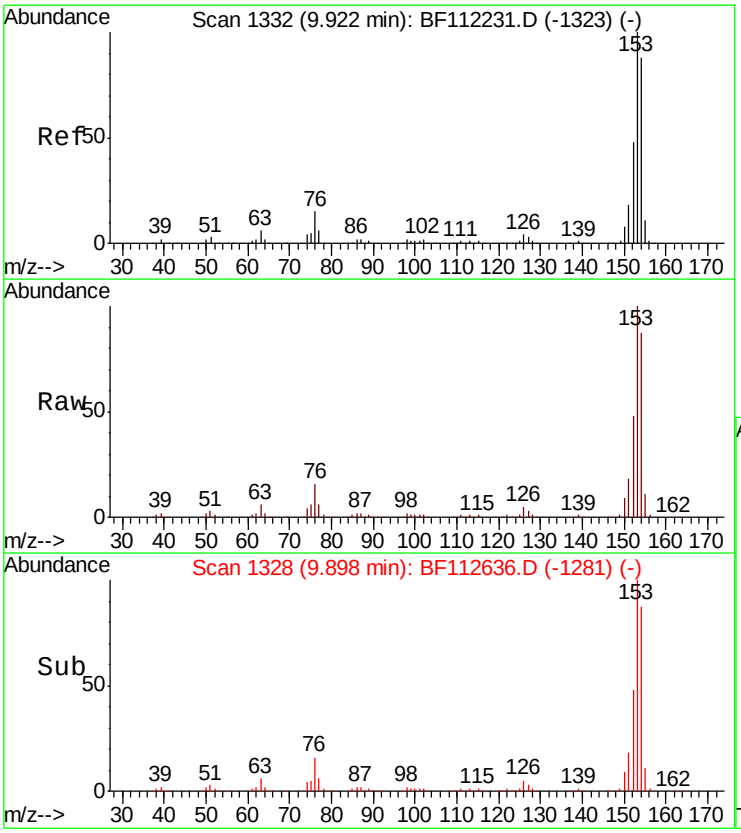
#51
2,6-Dinitrotoluene
Concen: 40.180 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 152795

Ion	Ratio	Lower	Upper
165	100		
63	55.2	33.8	50.8#
89	52.5	36.9	55.3

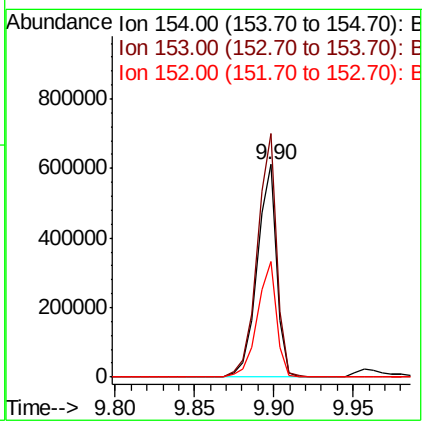


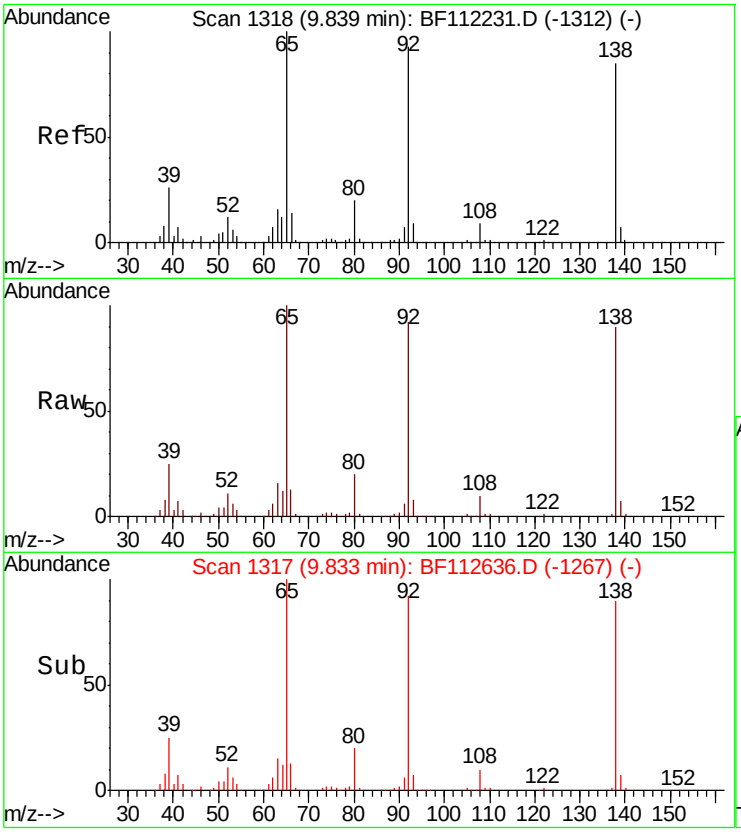


#52
Acenaphthene
Concen: 40.558 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:154 Resp: 526125

Ion	Ratio	Lower	Upper
154	100		
153	114.5	89.8	134.6
152	54.4	43.5	65.3



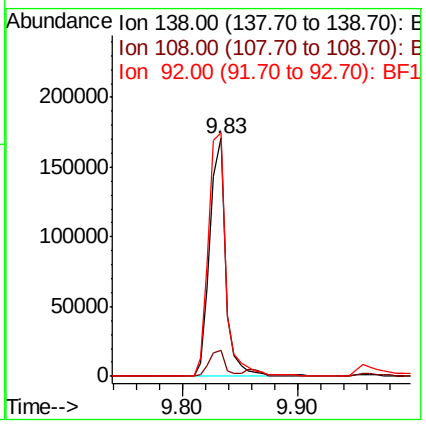


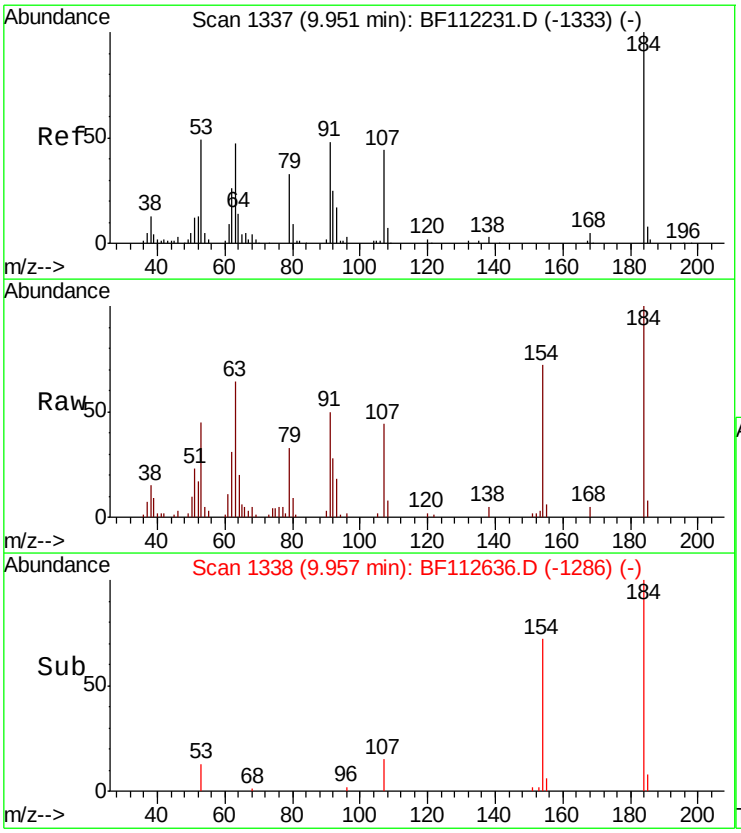
#53
3-Nitroaniline
Concen: 40.490 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 166811

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.8	14.6
92	102.2	79.4	119.2

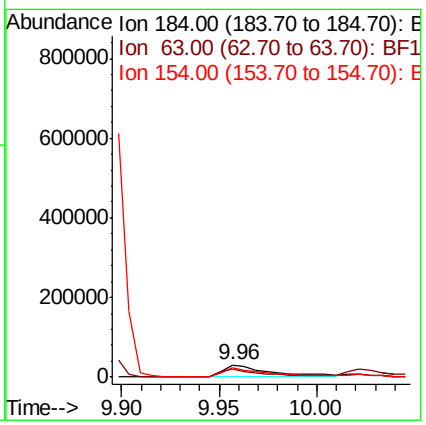


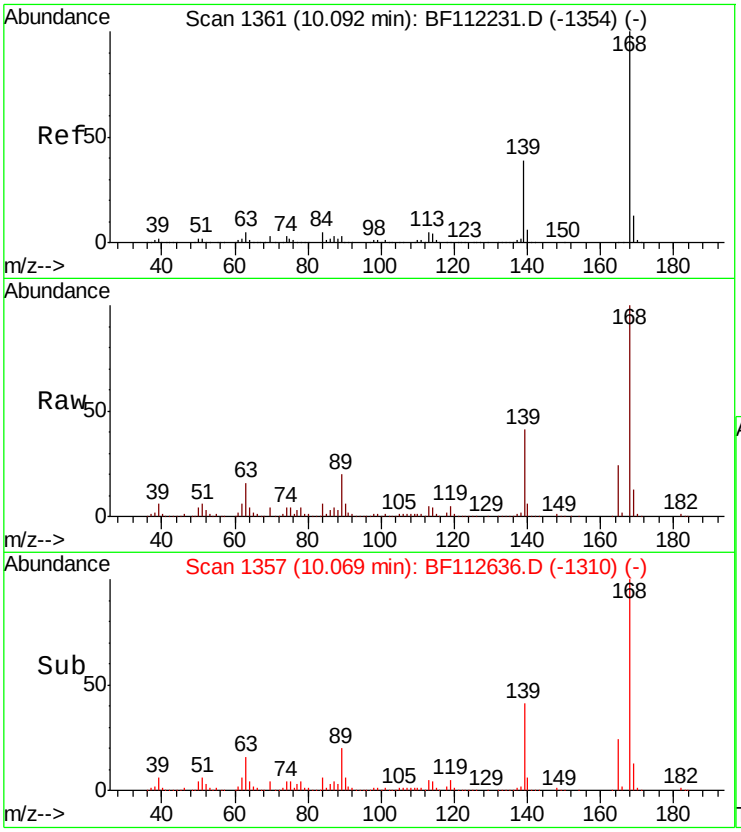


#54
2,4-Dinitrophenol
Concen: 41.921 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:184 Resp: 51161

Ion	Ratio	Lower	Upper
184	100		
63	63.6	47.1	70.7
154	72.0	48.9	73.3



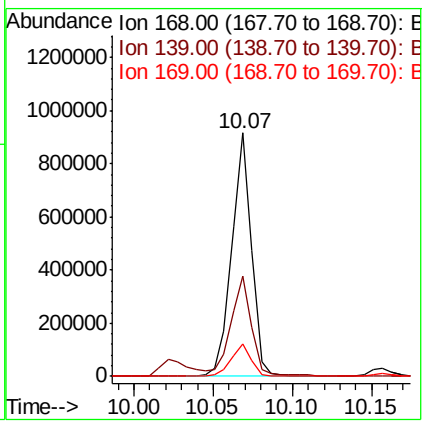


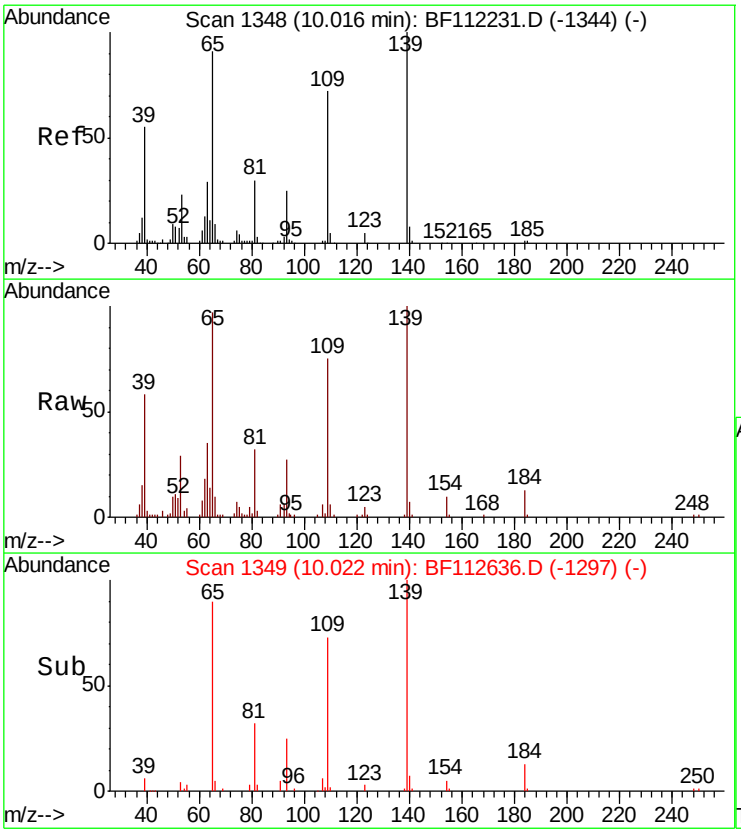
#55
Dibenzofuran
Concen: 39.915 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 791264

Ion	Ratio	Lower	Upper
168	100		
139	41.2	29.2	43.8
169	13.2	11.4	17.0

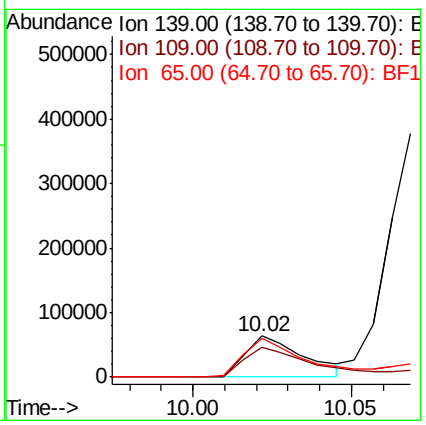


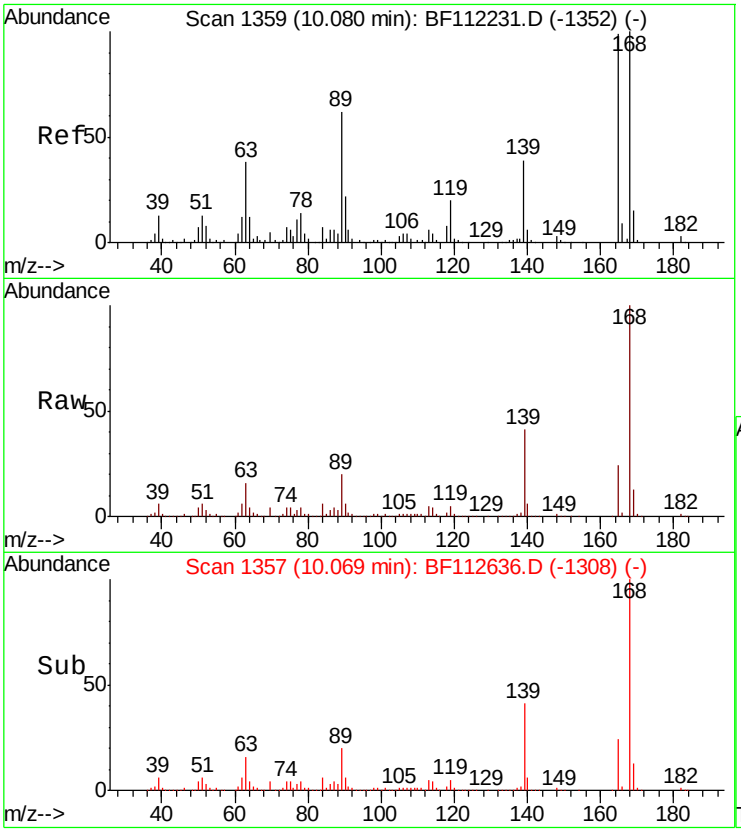


#56
4-Nitrophenol
Concen: 37.236 ng
RT: 10.02 min Scan# 1349
Delta R.T. 0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:139 Resp: 81103

Ion	Ratio	Lower	Upper
139	100		
109	74.5	42.8	82.8
65	96.7	66.1	106.1



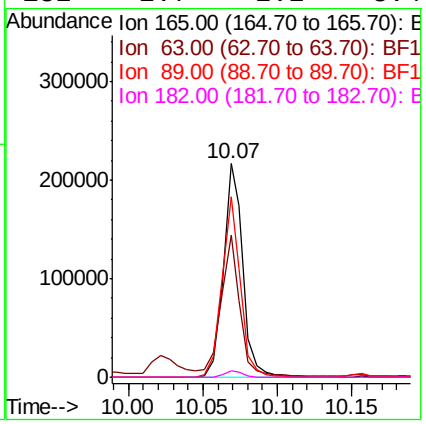


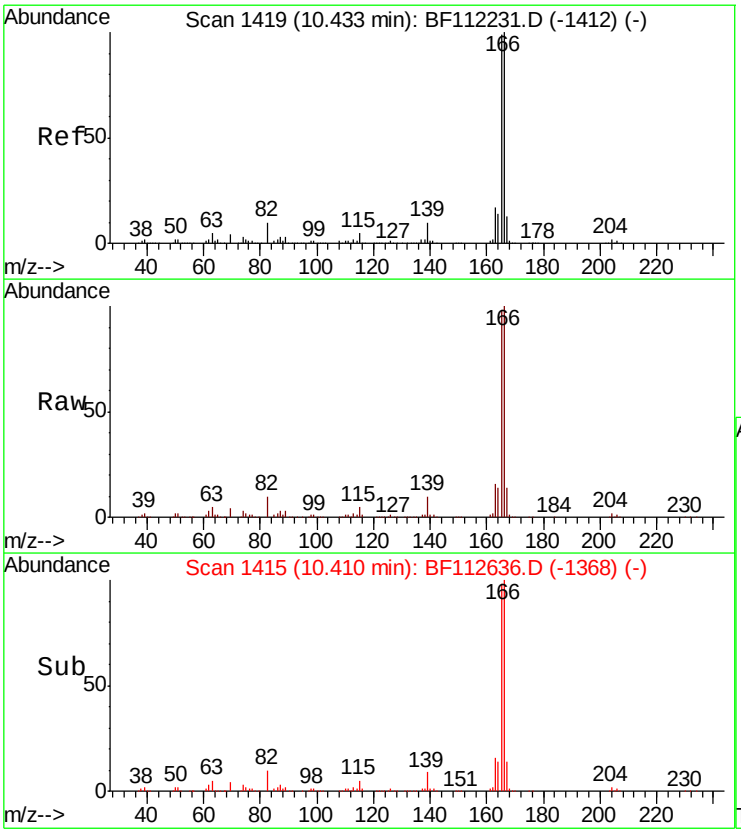
#57
2,4-Dinitrotoluene
Concen: 41.251 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 199702

Ion	Ratio	Lower	Upper
165	100		
63	66.4	27.9	41.9#
89	84.3	47.9	71.9#
182	2.7	2.2	3.4

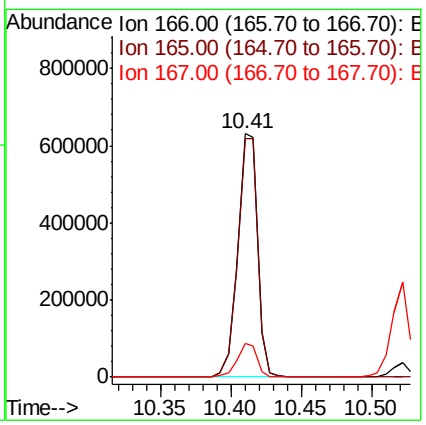


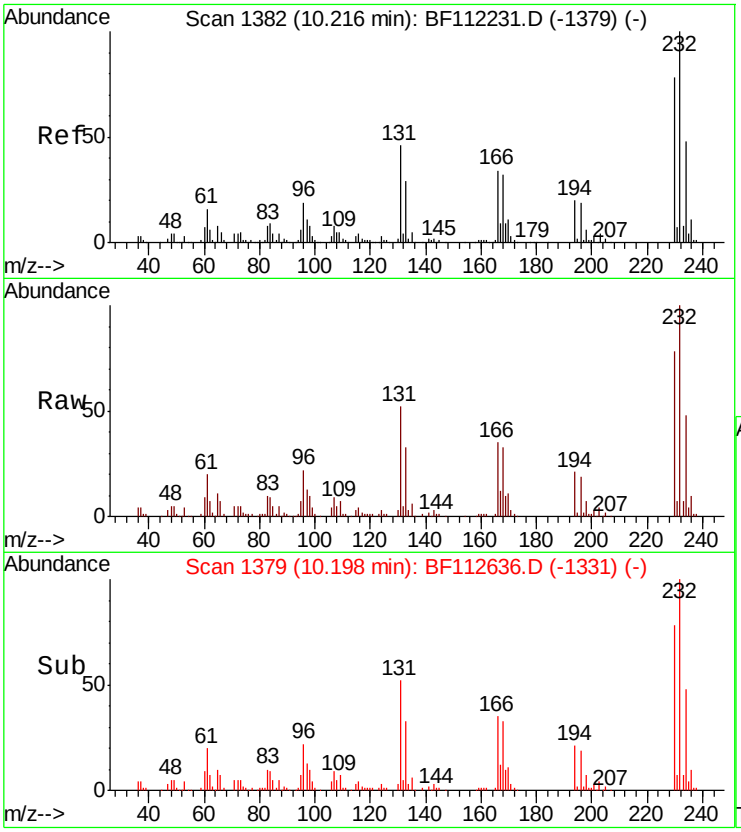


#58
Fluorene
Concen: 41.367 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:166 Resp: 613658

Ion	Ratio	Lower	Upper
166	100		
165	97.9	77.1	115.7
167	13.6	11.3	16.9



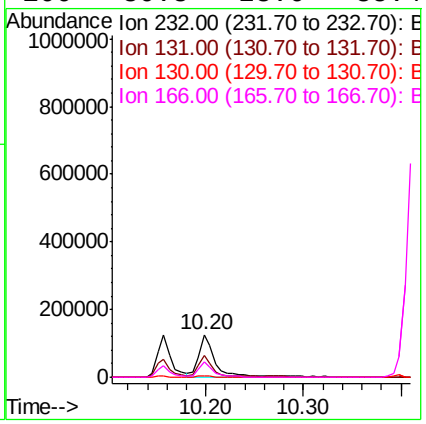


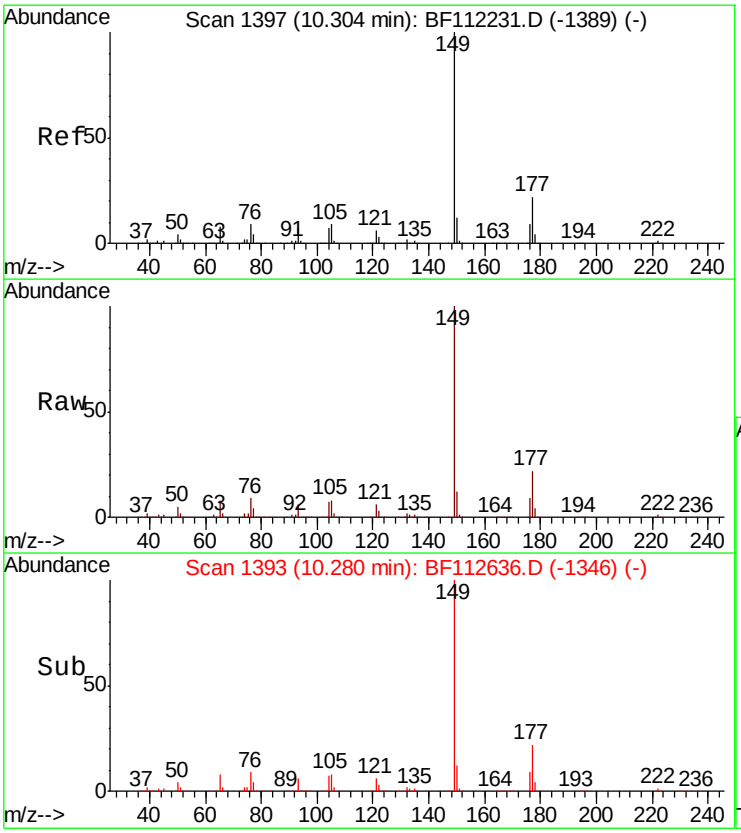
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.130 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 143681

Ion	Ratio	Lower	Upper
232	100		
131	48.0	33.9	50.9
130	2.6	1.8	2.6
166	30.8	23.6	35.4

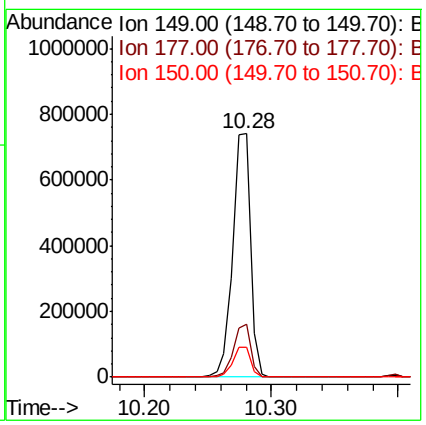


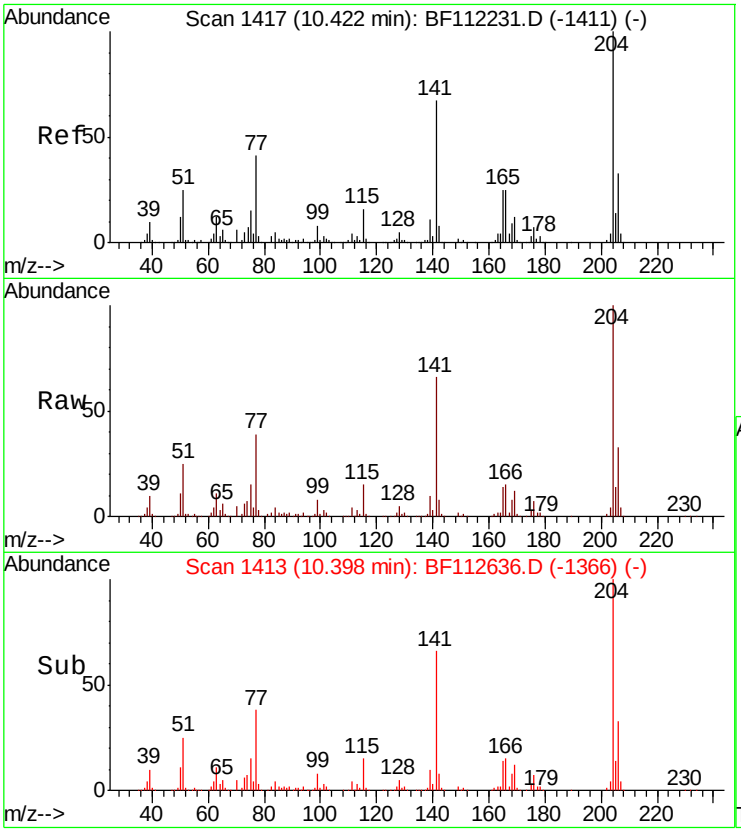


#60
Diethylphthalate
Concen: 42.393 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:149 Resp: 714334

Ion	Ratio	Lower	Upper
149	100		
177	21.8	18.2	27.2
150	12.5	10.4	15.6



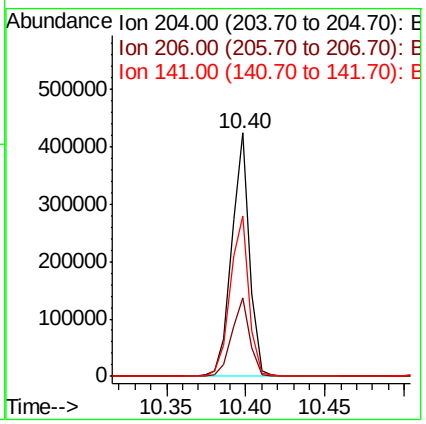


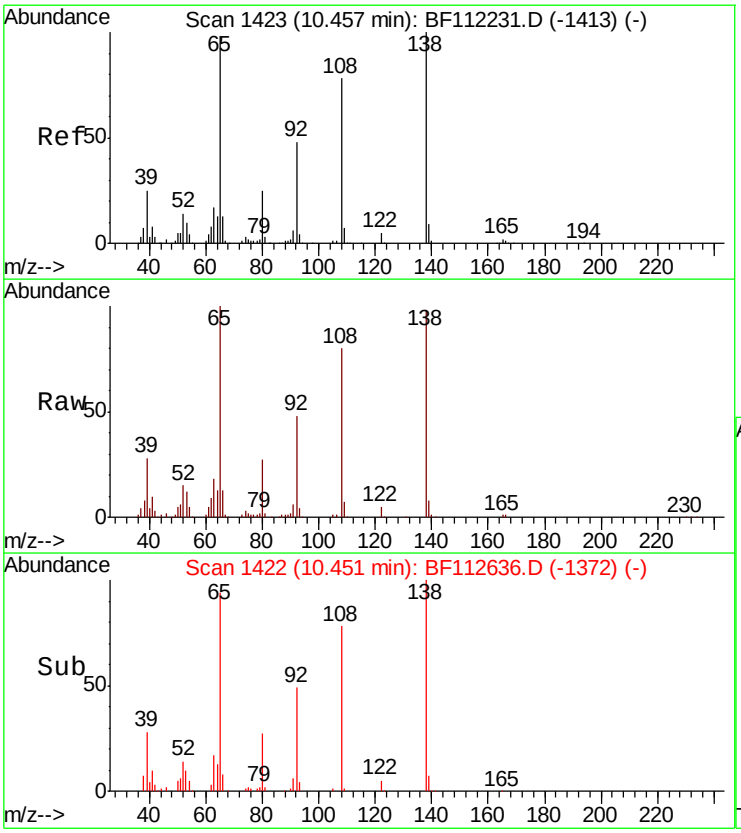
#61
4-Chlorophenyl-phenylether
Concen: 40.879 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 329876

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	66.1	45.9	68.9

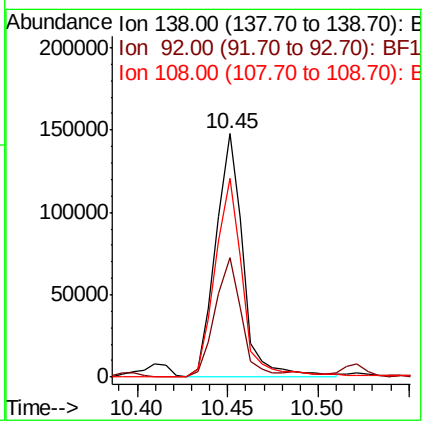


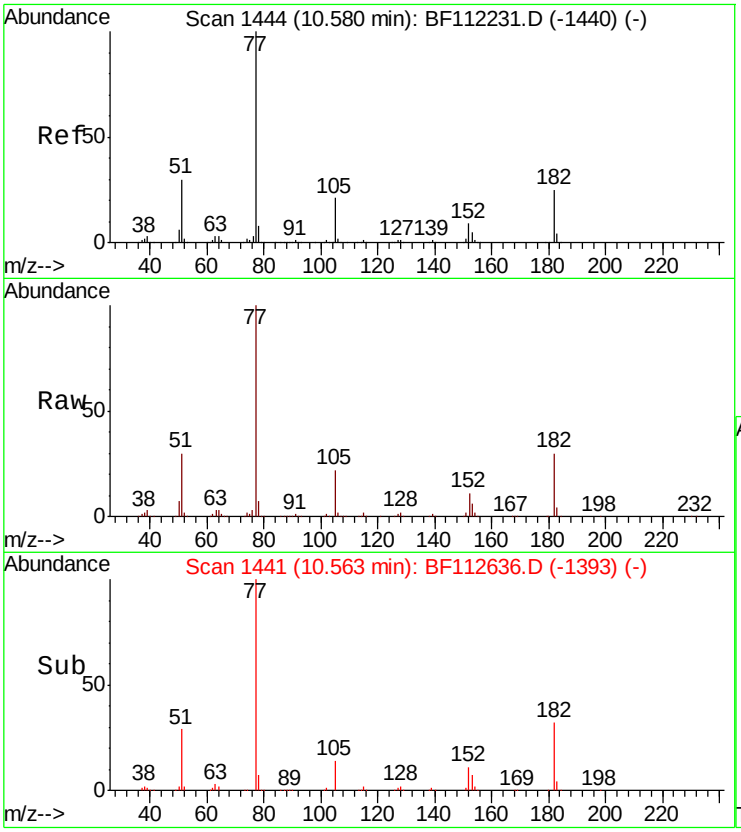


#62
4-Nitroaniline
Concen: 38.068 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:138 Resp: 153833

Ion	Ratio	Lower	Upper
138	100		
92	49.1	30.6	70.6
108	81.5	50.0	90.0



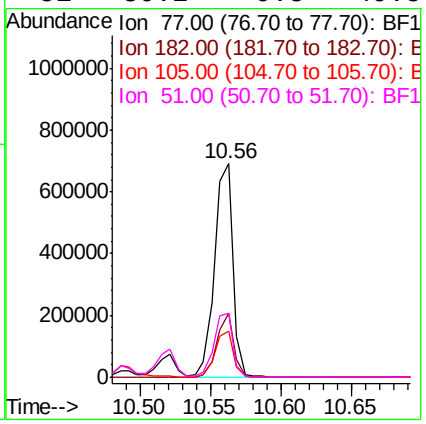


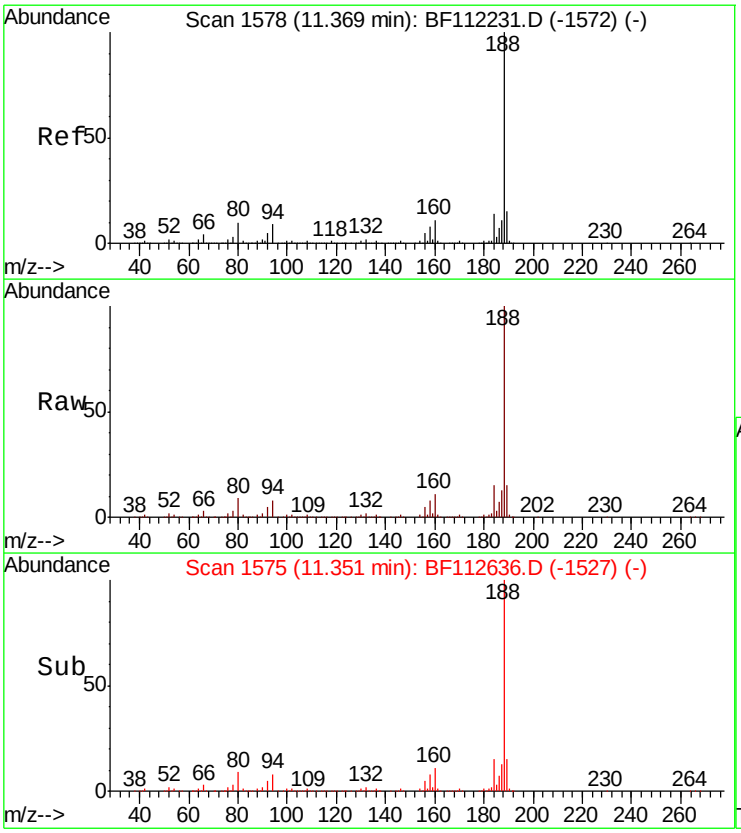
#63
Azobenzene
Concen: 42.182 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 625116

Ion	Ratio	Lower	Upper
77	100		
182	30.2	5.7	45.7
105	21.8	1.4	41.4
51	30.2	9.5	49.5

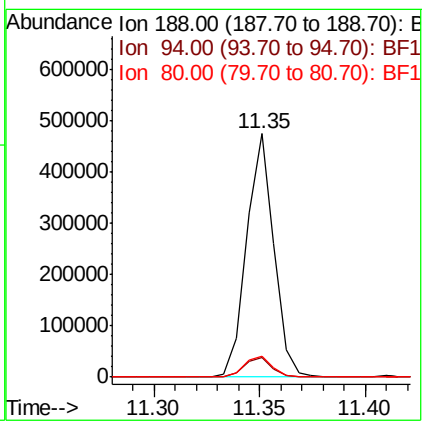


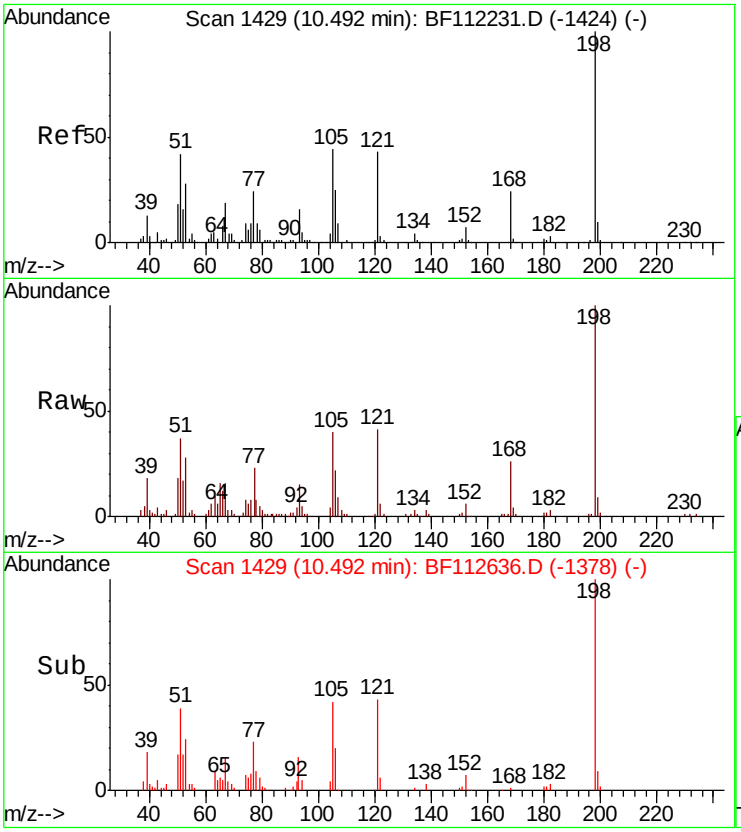


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:188 Resp: 426157

Ion	Ratio	Lower	Upper
188	100		
94	7.8	8.2	12.2#
80	8.7	8.9	13.3#



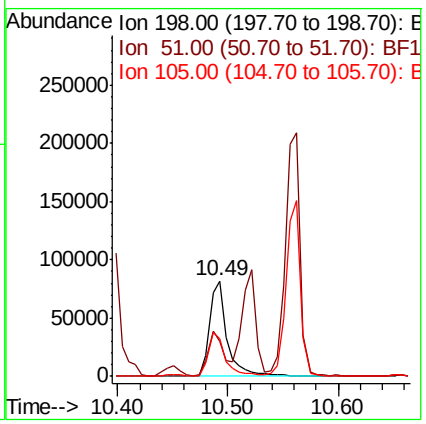


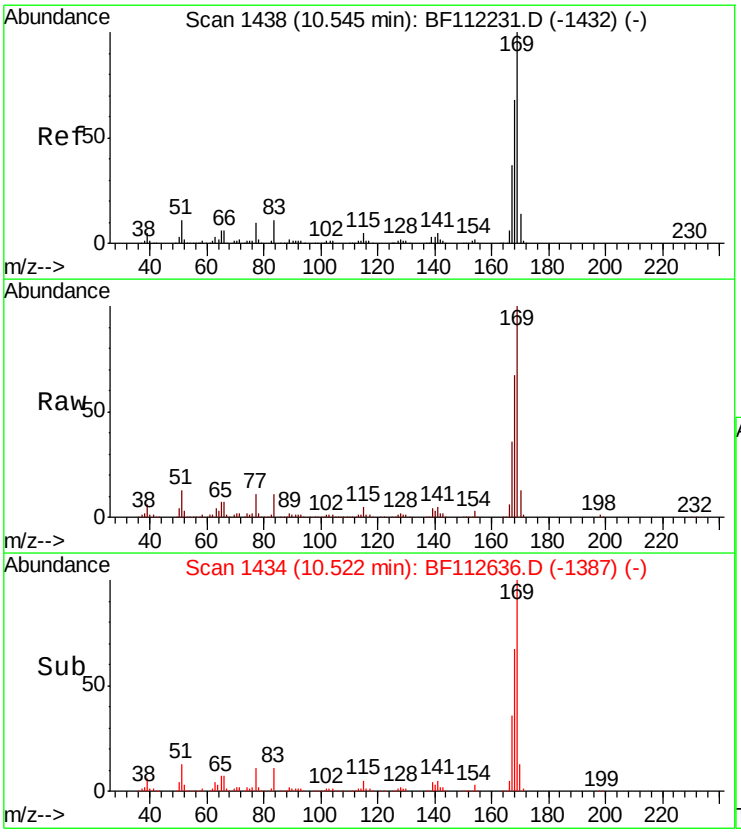
#65
4,6-Dinitro-2-methylphenol
Concen: 37.453 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 89487

Ion	Ratio	Lower	Upper
198	100		
51	36.5	17.2	57.2
105	39.6	21.9	61.9

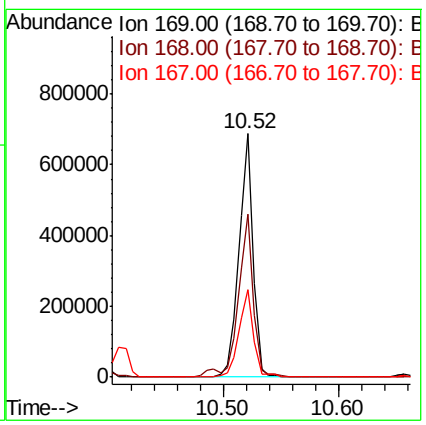


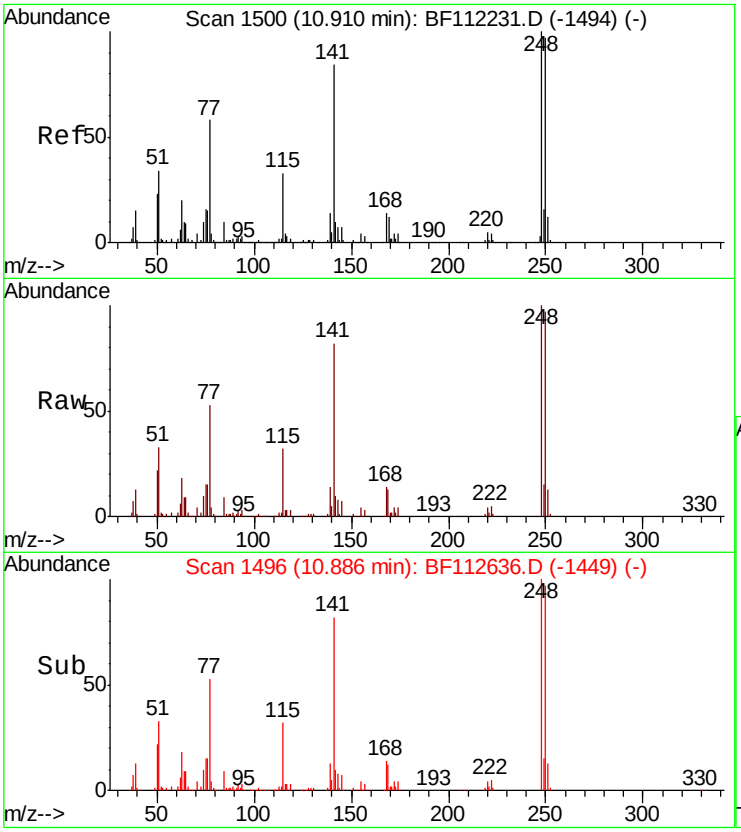


#66
n-Nitrosodiphenylamine
Concen: 40.875 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:169 Resp: 587070

Ion	Ratio	Lower	Upper
169	100		
168	66.8	53.9	80.9
167	35.9	28.9	43.3



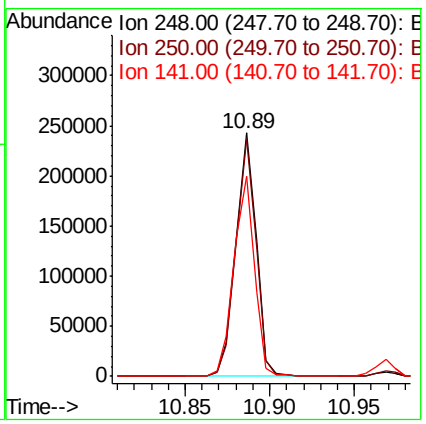


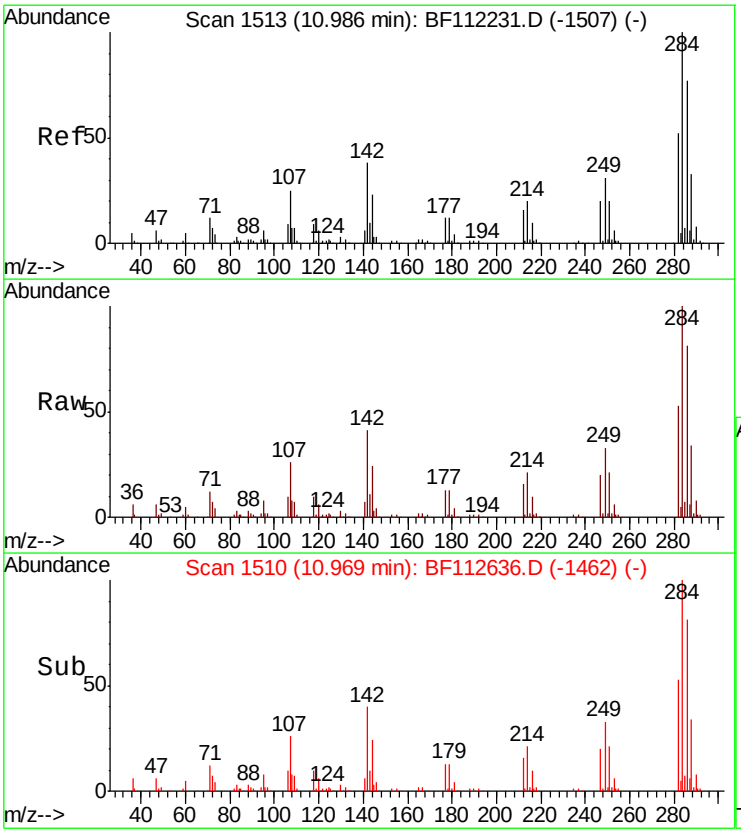
#67
4-Bromophenyl-phenylether
Concen: 40.491 ng
RT: 10.89 min Scan# 1496
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 202948

Ion	Ratio	Lower	Upper
248	100		
250	97.4	79.7	119.5
141	82.3	60.3	90.5

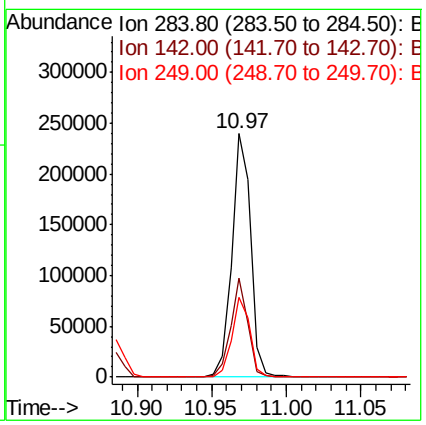


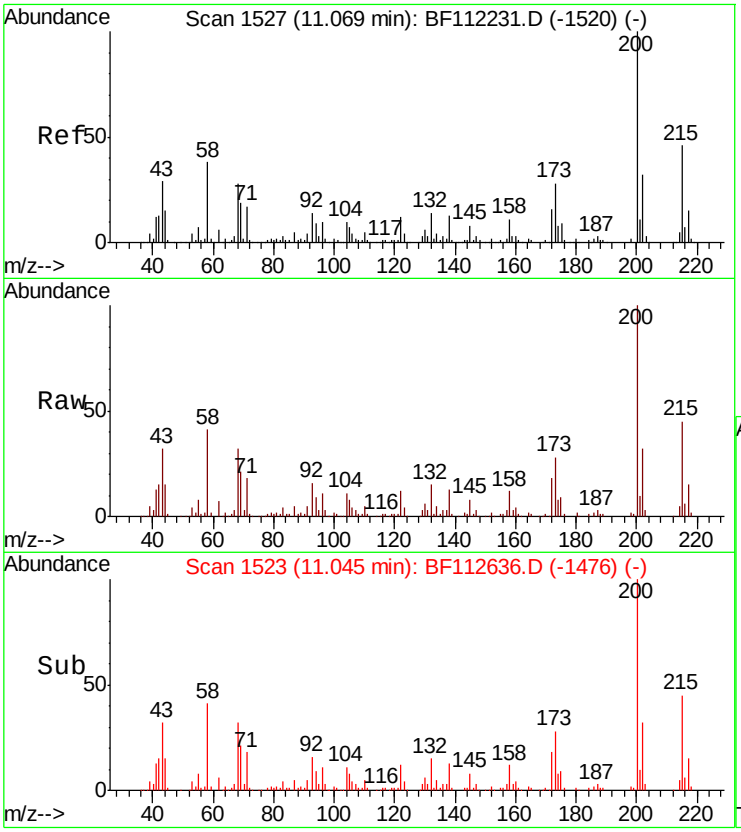


#68
Hexachlorobenzene
Concen: 39.729 ng
RT: 10.97 min Scan# 1510
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:284 Resp: 213644

Ion	Ratio	Lower	Upper
284	100		
142	40.6	27.6	41.4
249	32.8	24.1	36.1



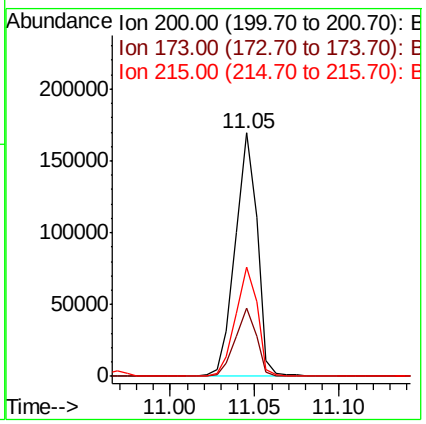


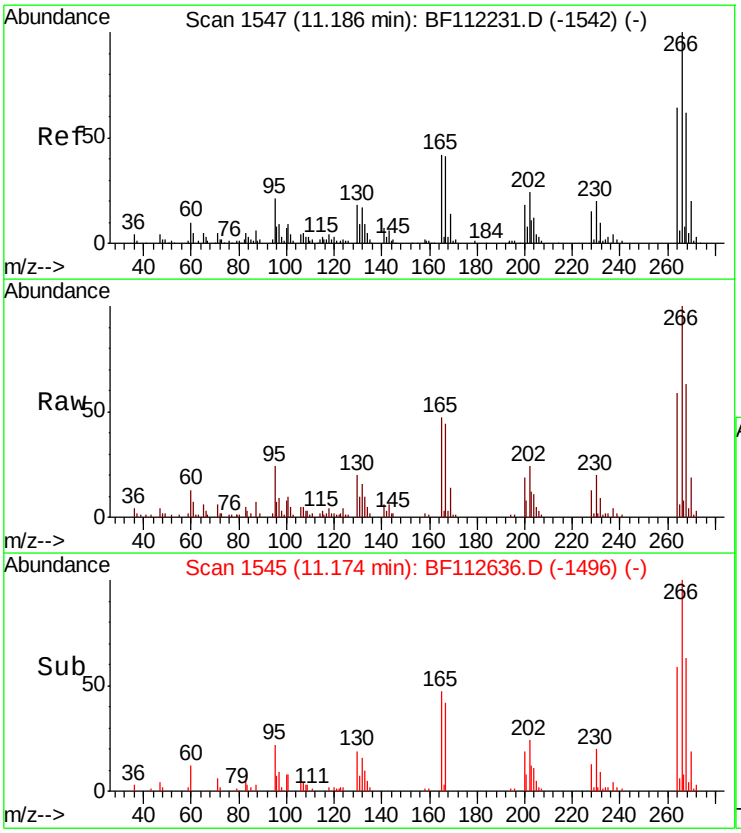
#69
Atrazine
Concen: 32.962 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 152757

Ion	Ratio	Lower	Upper
200	100		
173	28.3	7.1	47.1
215	45.0	30.4	70.4

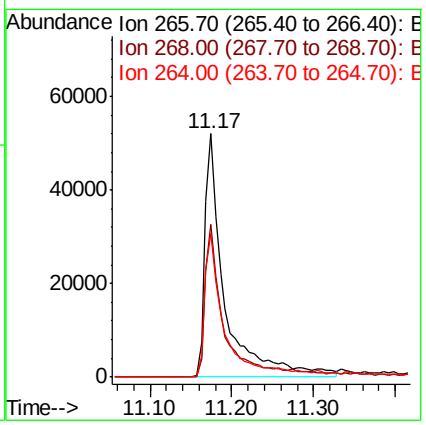


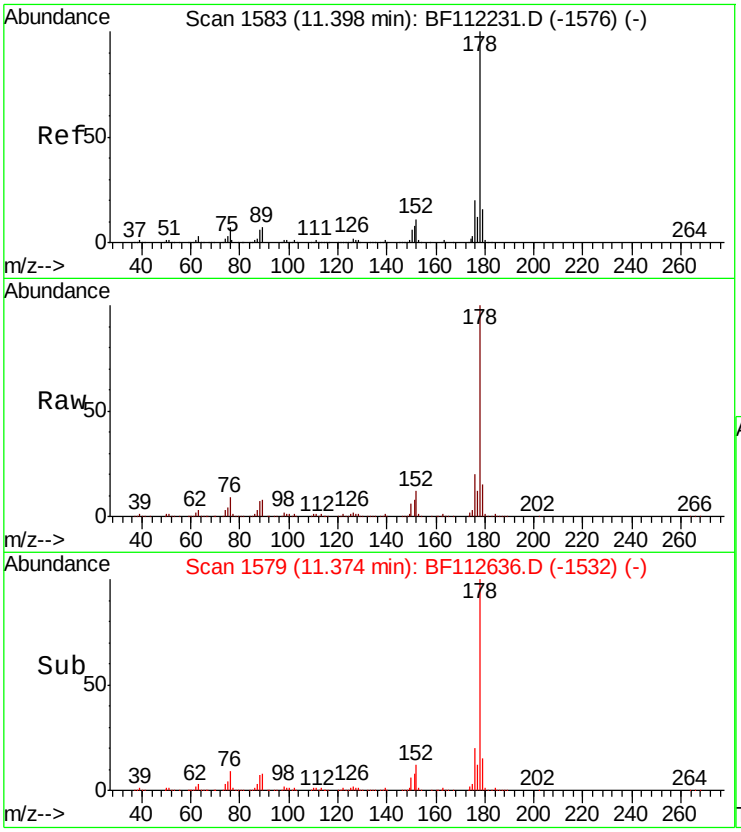


#70
Pentachlorophenol
Concen: 41.974 ng
RT: 11.17 min Scan# 1545
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:266 Resp: 87827

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.2	76.8
264	59.2	50.9	76.3



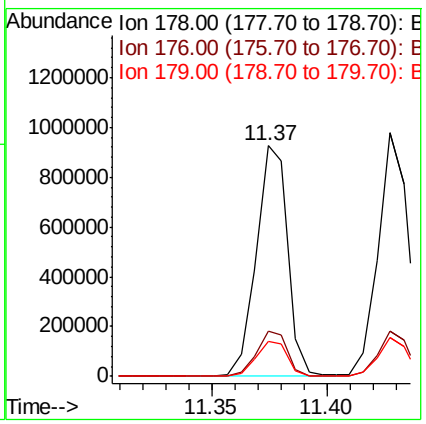


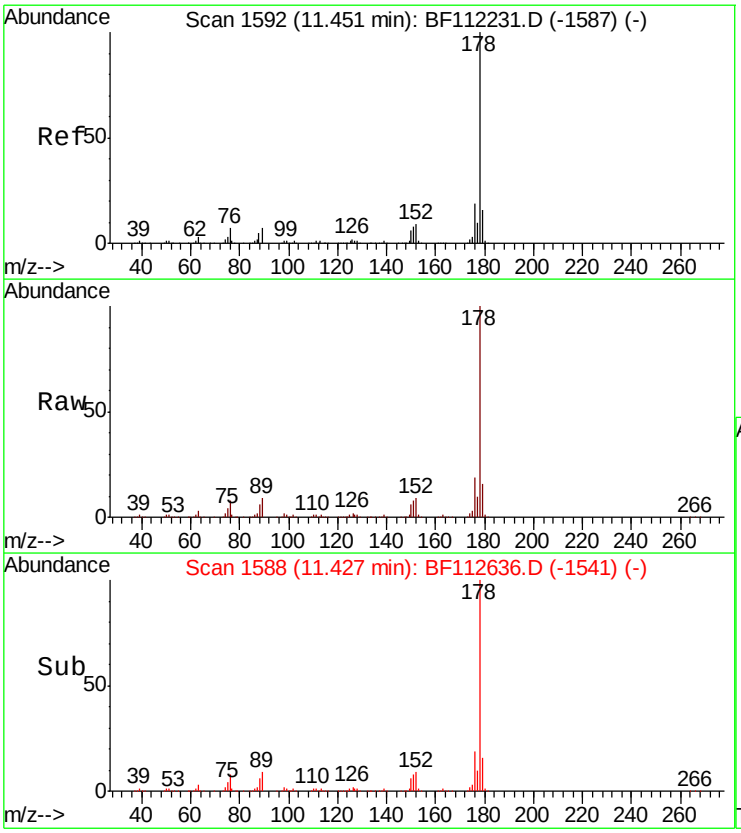
#71
Phenanthrene
Concen: 39.697 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 879494

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.3	24.5
179	15.4	13.0	19.4

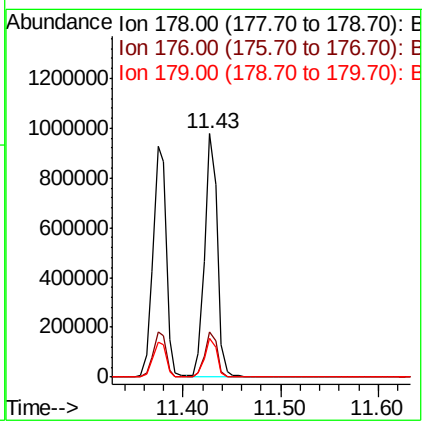


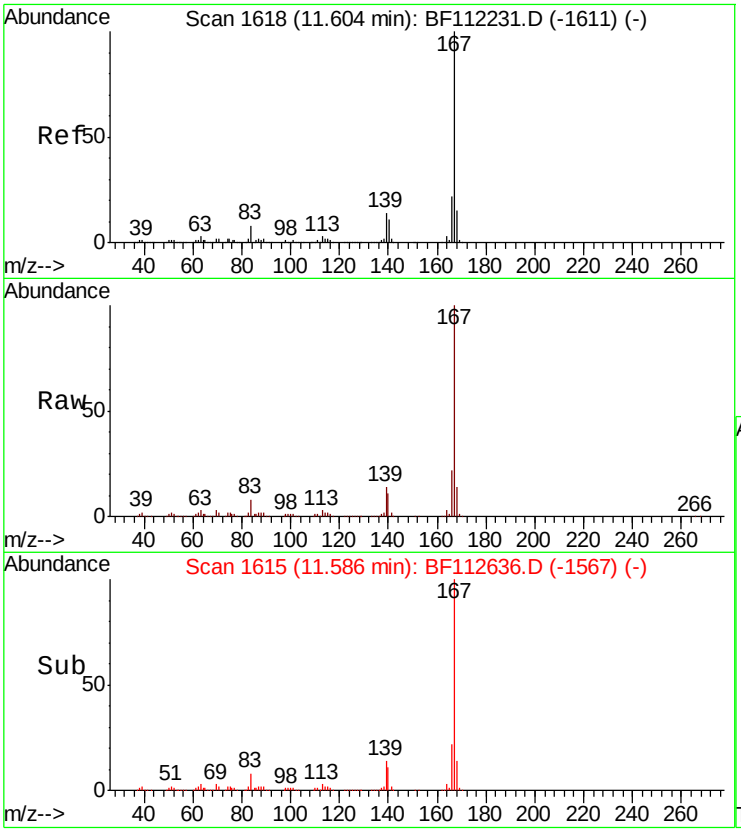


#72
Anthracene
Concen: 40.073 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:178 Resp: 884392

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.5	23.3
179	15.9	12.8	19.2



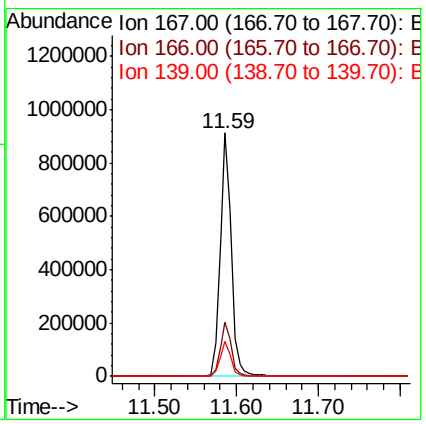


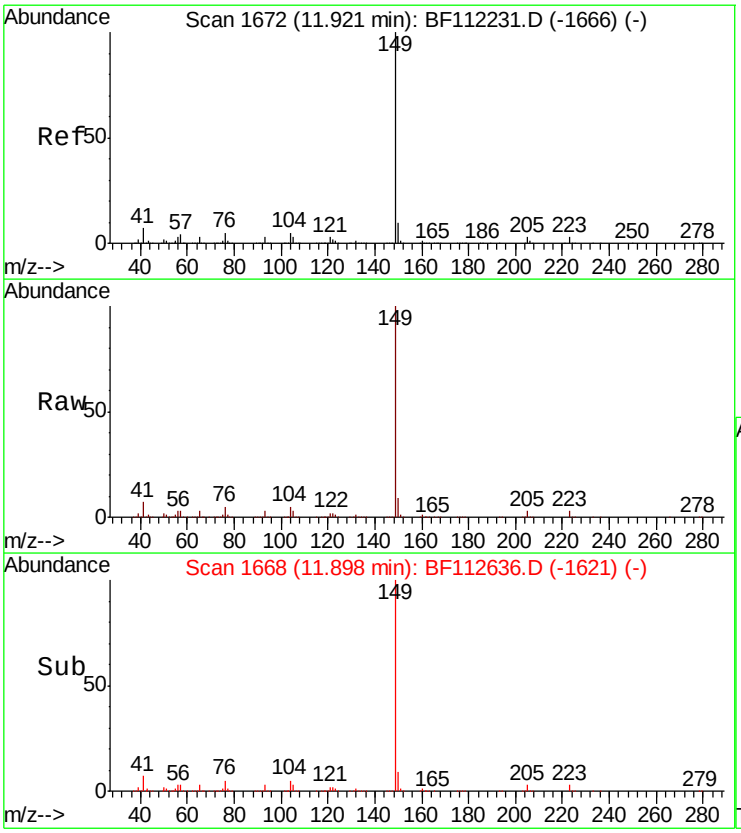
#73
Carbazole
Concen: 40.074 ng
RT: 11.59 min Scan# 1615
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 872411

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.9	26.9
139	14.1	10.2	15.2

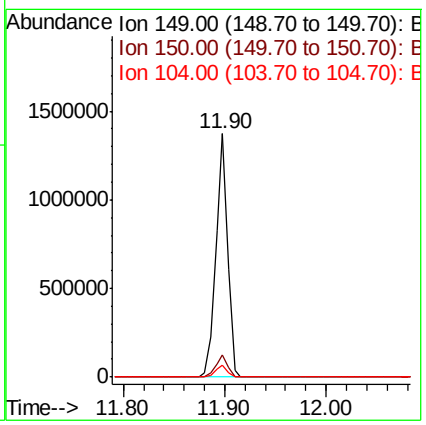


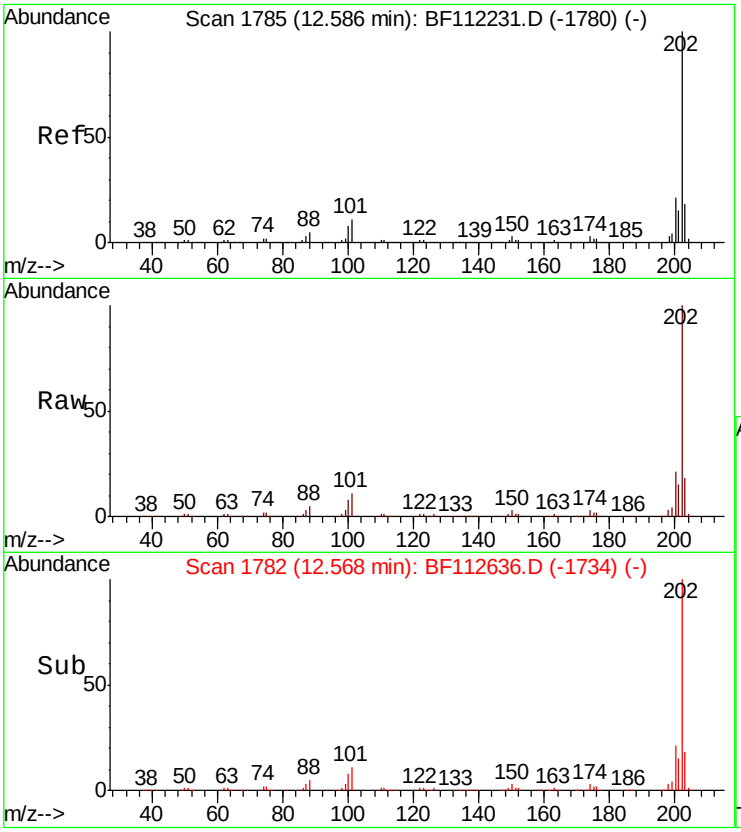


#74
Di-n-butylphthalate
Concen: 40.747 ng
RT: 11.90 min Scan# 1668
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:149 Resp: 1101048

Ion	Ratio	Lower	Upper
149	100		
150	9.3	8.1	12.1
104	5.1	3.9	5.9



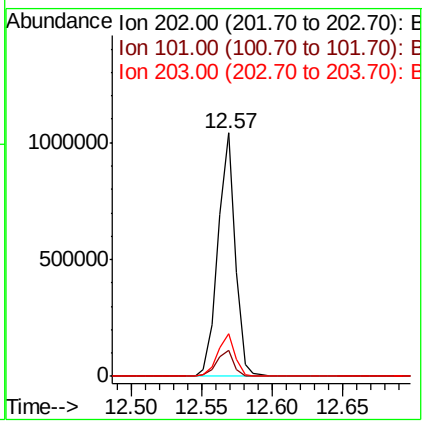


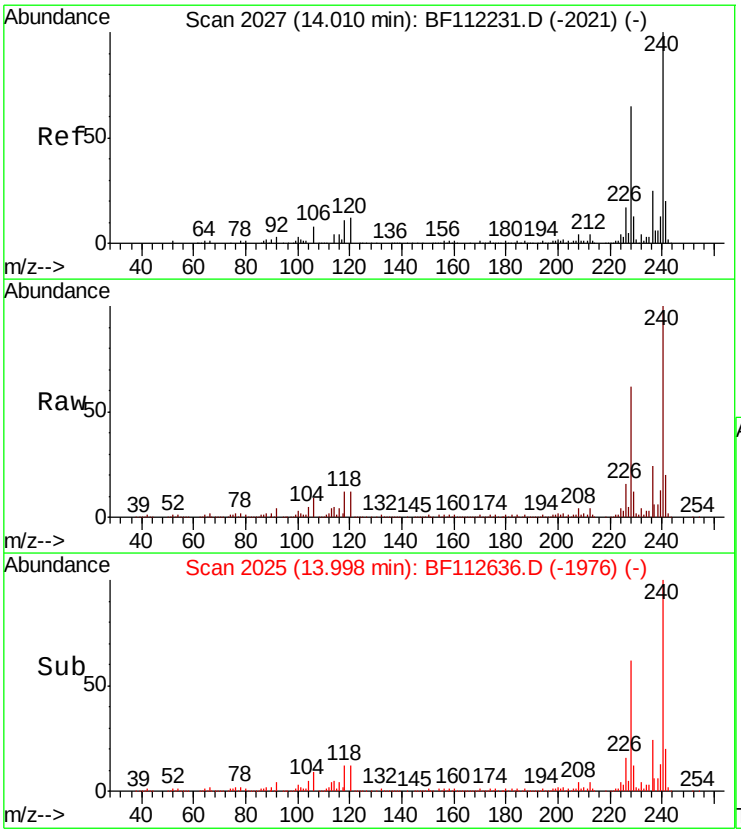
#75
Fluoranthene
Concen: 37.194 ng
RT: 12.57 min Scan# 1782
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 883828

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	31.8
203	17.5	0.0	38.4

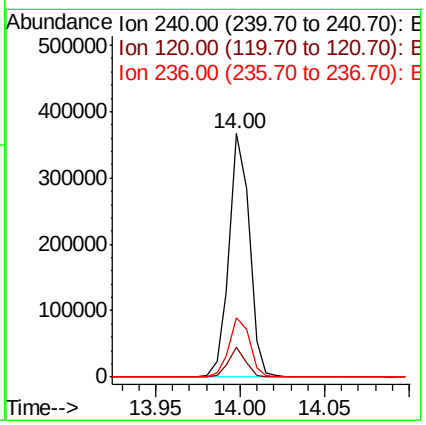


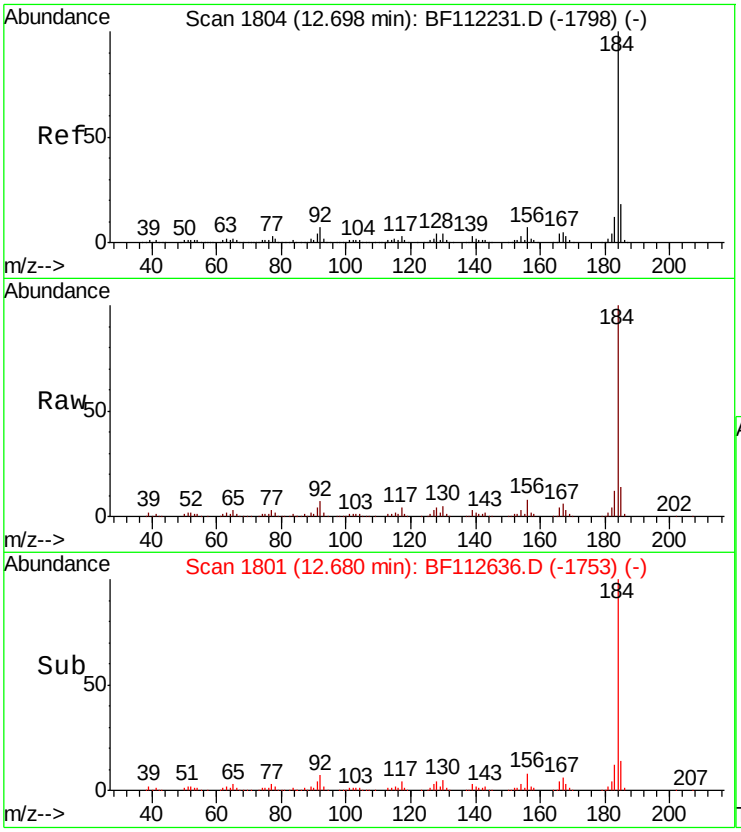


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:240 Resp: 306263

Ion	Ratio	Lower	Upper
240	100		
120	12.1	9.0	13.6
236	24.5	20.7	31.1



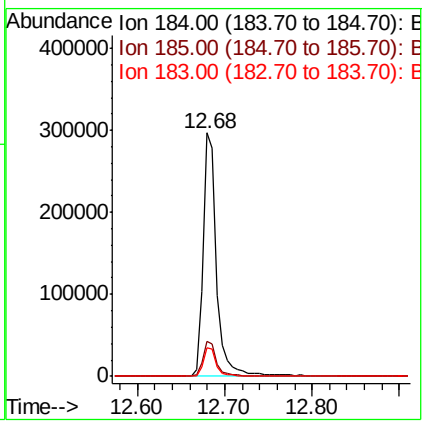


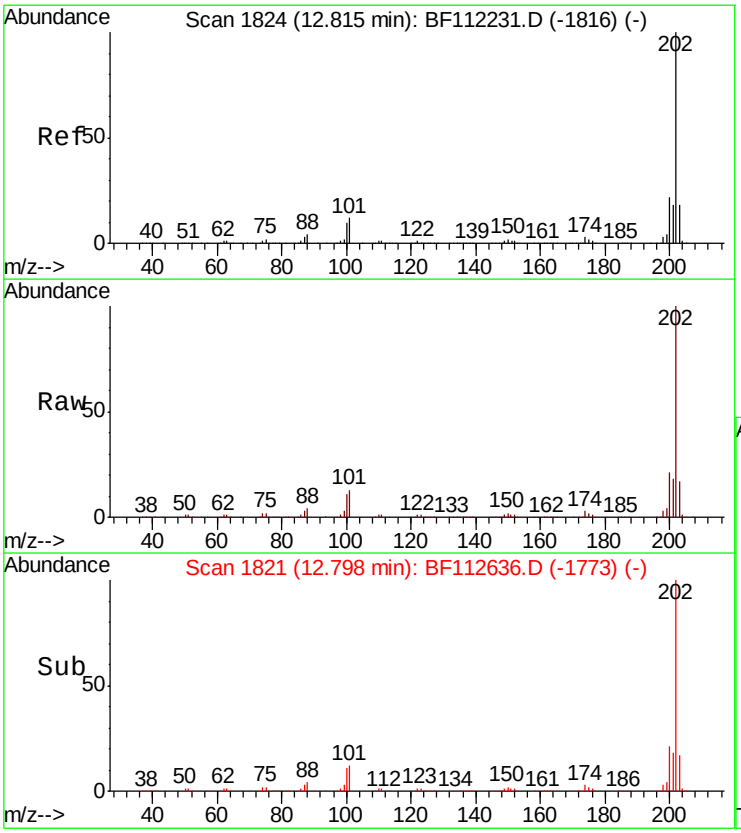
#77
Benzidine
Concen: 37.791 ng
RT: 12.68 min Scan# 1801
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 318557

Ion	Ratio	Lower	Upper
184	100		
185	14.1	13.9	20.9
183	11.7	10.0	15.0

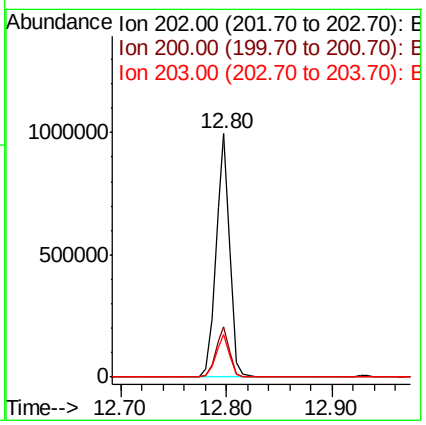


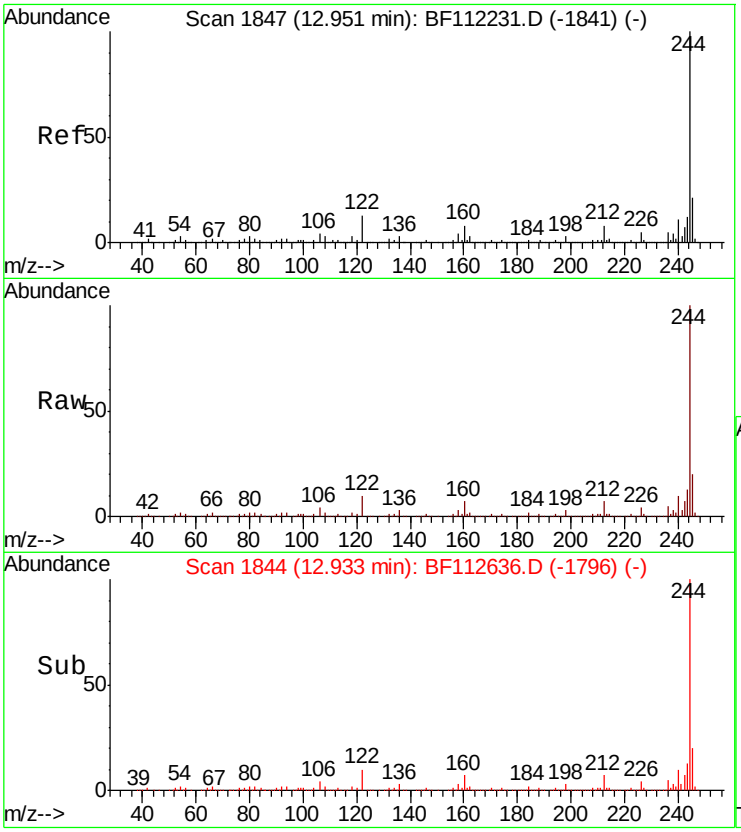


#78
Pyrene
Concen: 42.672 ng
RT: 12.80 min Scan# 1821
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:202 Resp: 904808

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.7	26.5
203	17.4	14.6	22.0



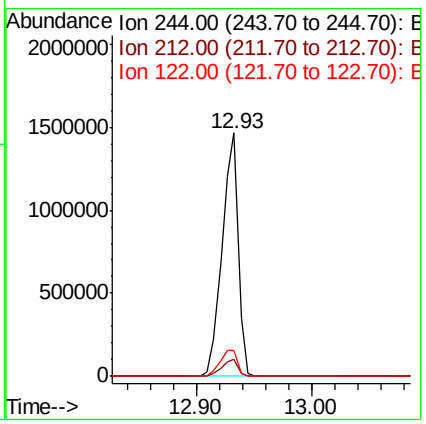


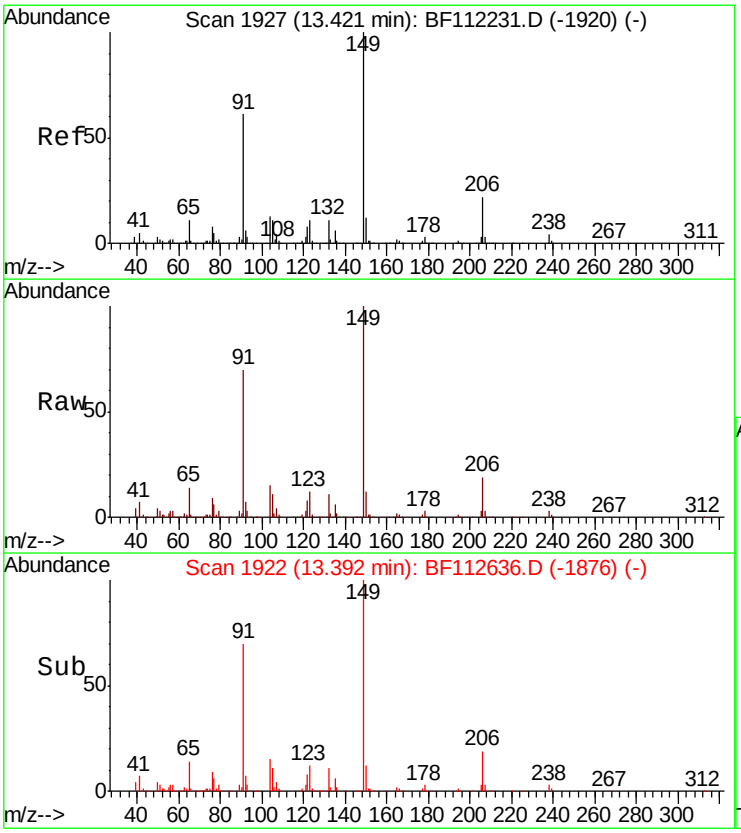
#79
Terphenyl-d14
Concen: 86.528 ng
RT: 12.93 min Scan# 1844
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1407014

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.9	8.9
122	10.4	9.8	14.6

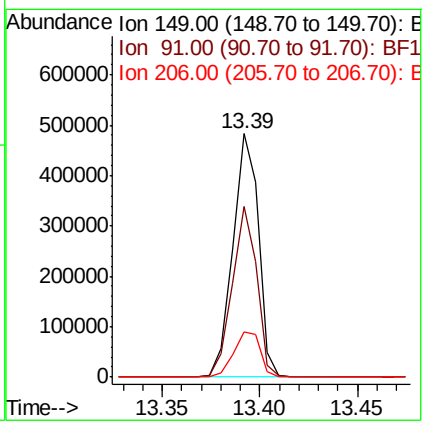


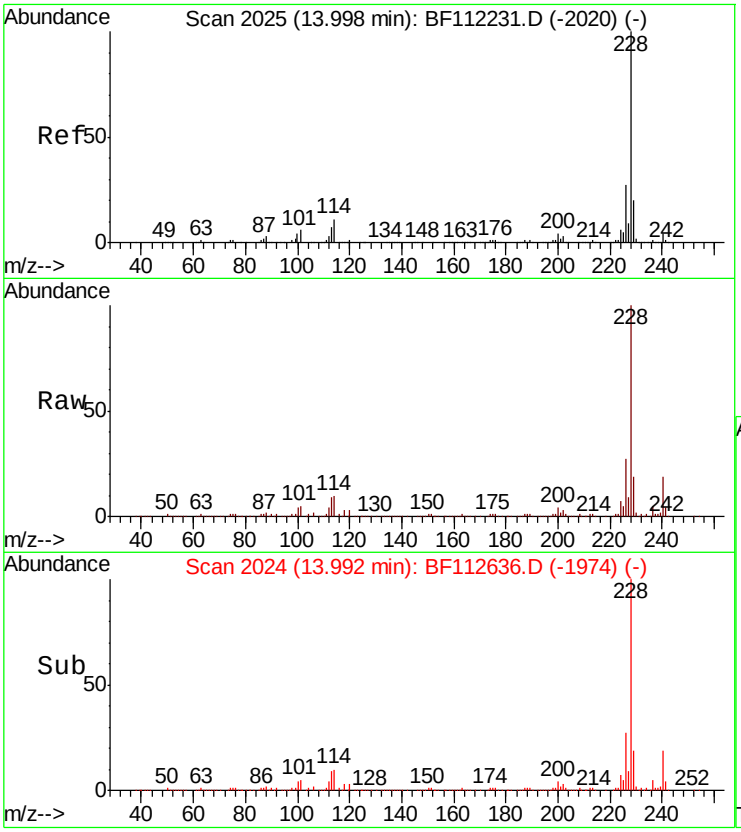


#80
Butylbenzylphthalate
Concen: 42.635 ng
RT: 13.39 min Scan# 1922
Delta R.T. -0.03 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:149 Resp: 437384

Ion	Ratio	Lower	Upper
149	100		
91	70.1	50.3	75.5
206	18.6	18.2	27.4



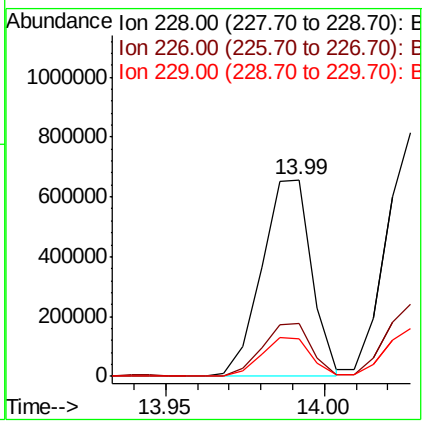


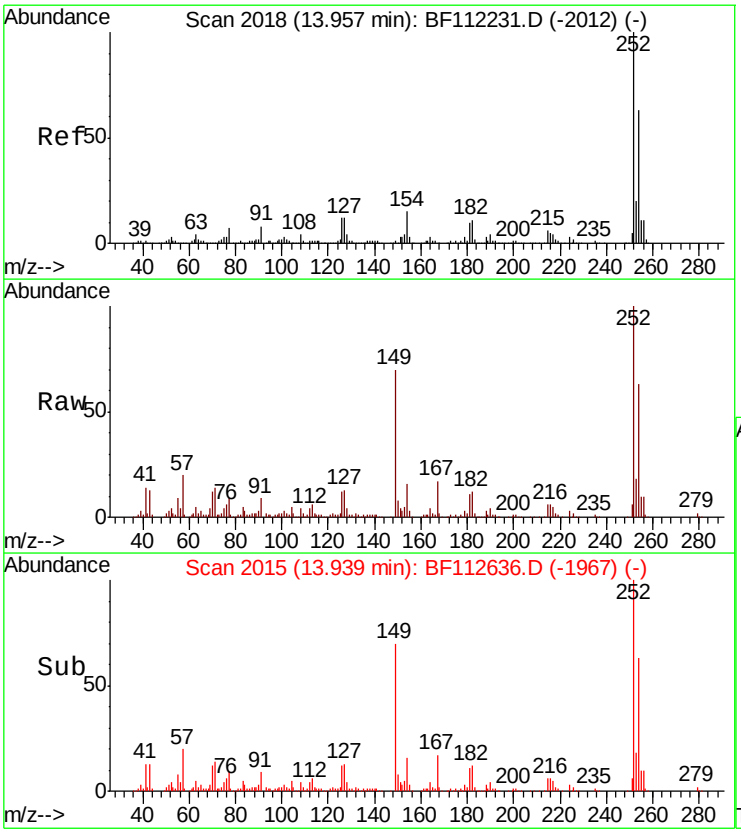
#81
Benzo(a)anthracene
Concen: 39.899 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 718336

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.6	34.0
229	18.8	16.5	24.7

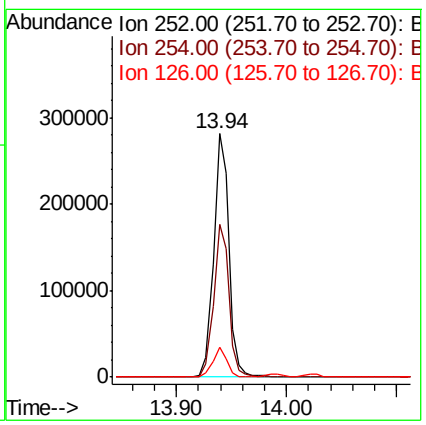


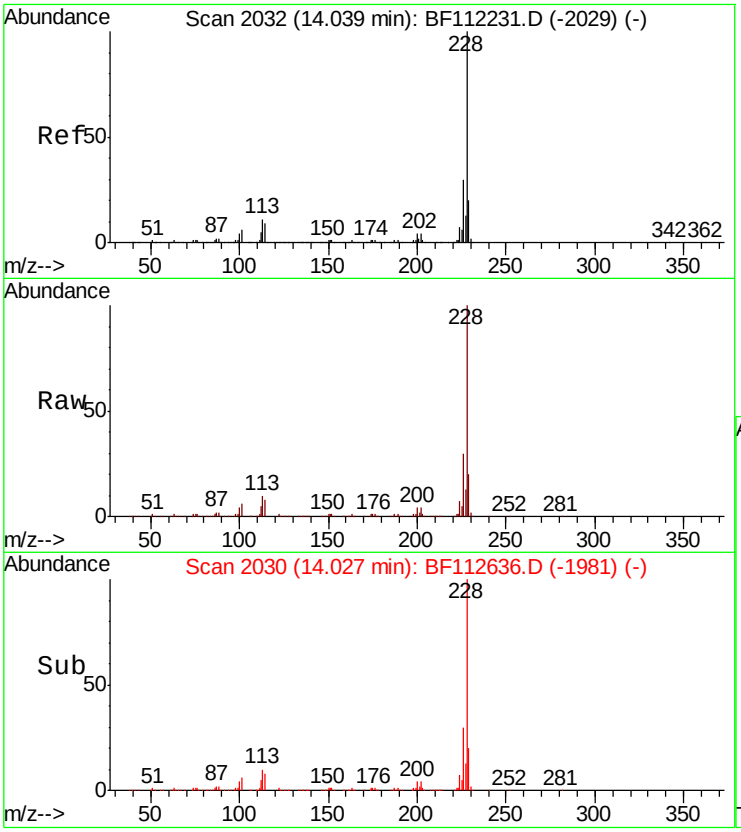


#82
3,3'-Dichlorobenzidine
Concen: 39.789 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:252 Resp: 268091

Ion	Ratio	Lower	Upper
252	100		
254	62.9	51.6	77.4
126	12.3	8.6	12.8



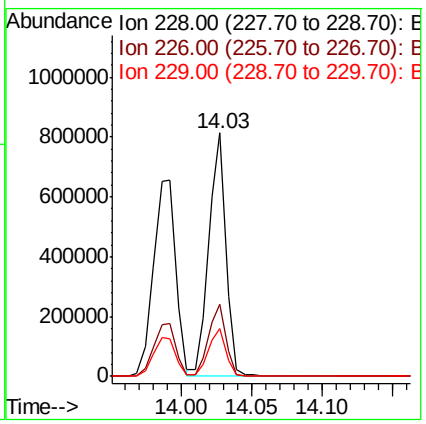


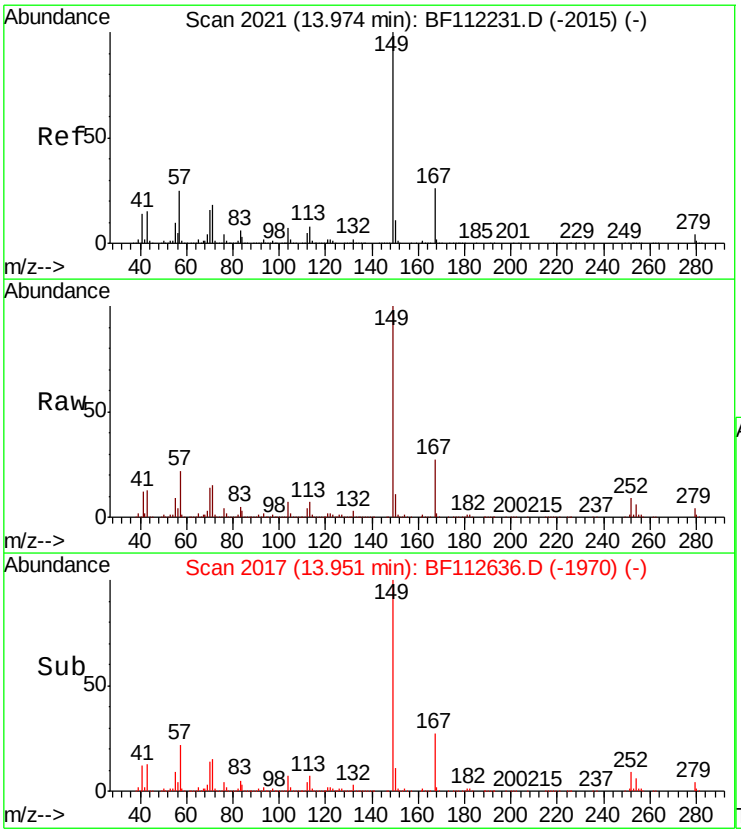
#83
Chrysene
Concen: 39.796 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 683922

Ion	Ratio	Lower	Upper
228	100		
226	29.8	25.0	37.6
229	19.7	16.6	24.8

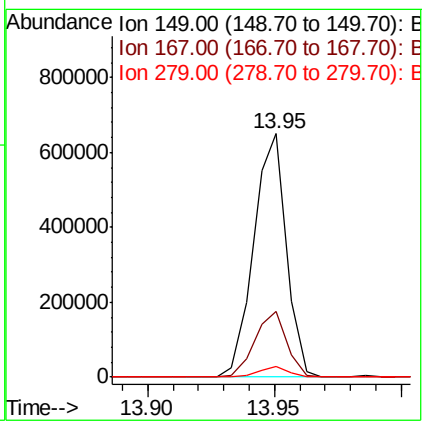


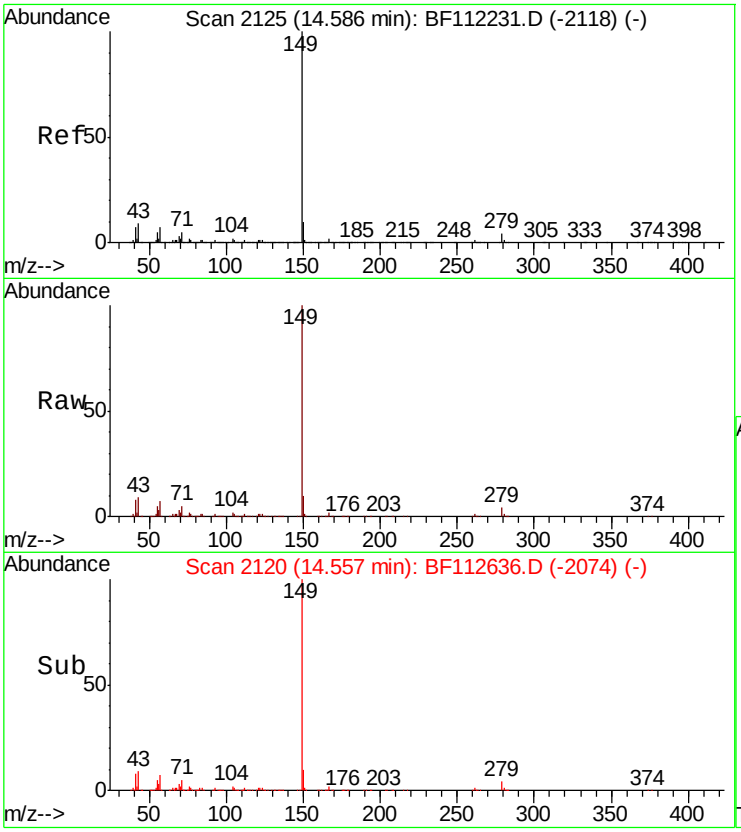


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.840 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.02 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:149 Resp: 580158

Ion	Ratio	Lower	Upper
149	100		
167	26.8	22.5	33.7
279	4.4	3.8	5.6



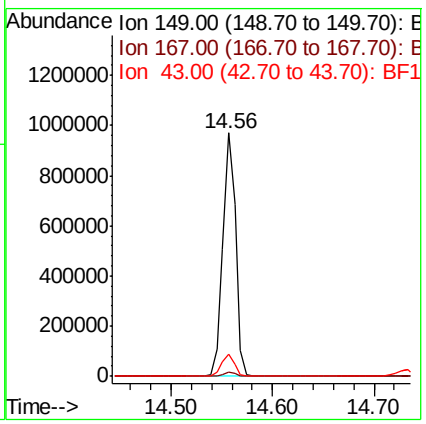


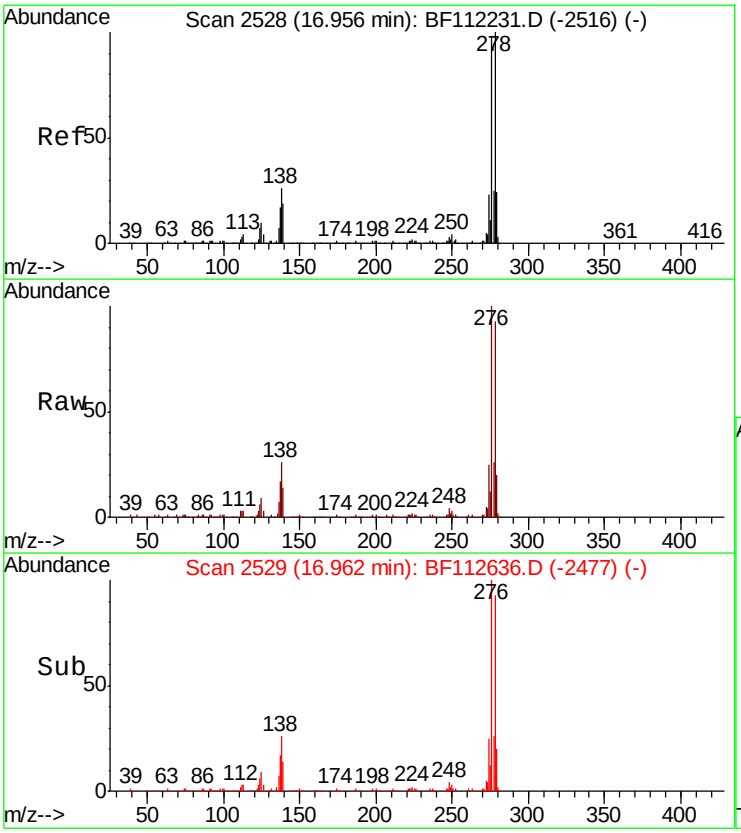
#85
Di-n-octyl phthalate
Concen: 37.870 ng
RT: 14.56 min Scan# 2120
Delta R.T. -0.03 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 848469

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	9.1	7.8	11.6

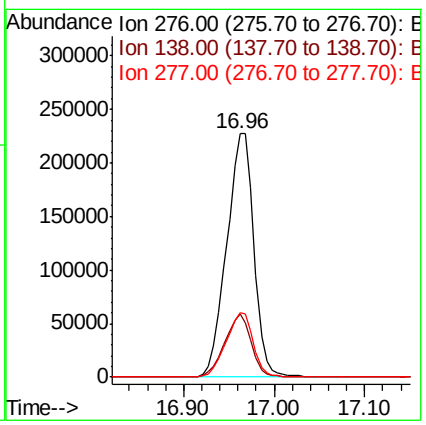


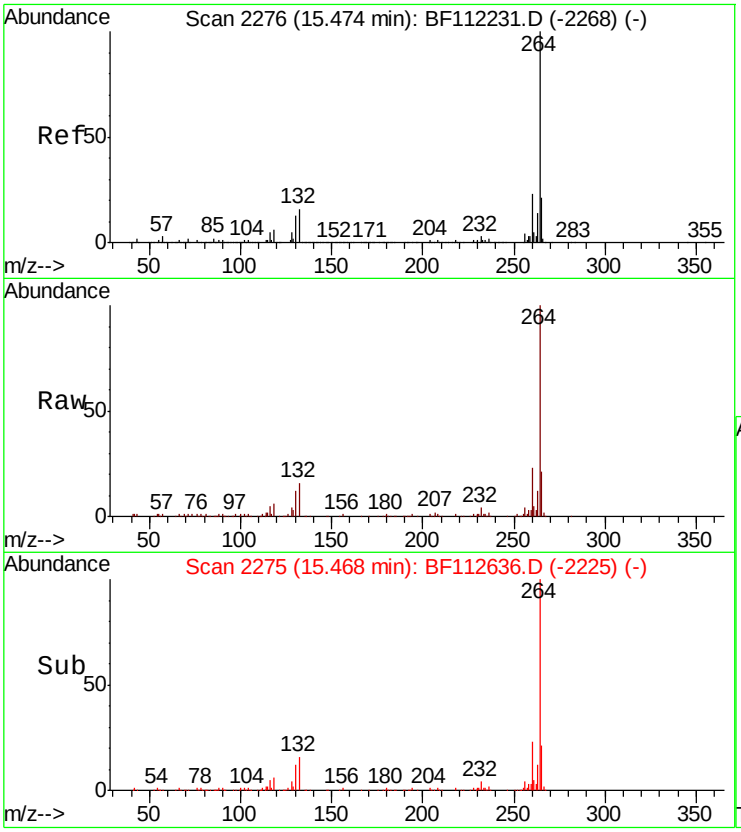


#86
Indeno(1,2,3-cd)pyrene
Concen: 35.073 ng
RT: 16.96 min Scan# 2529
Delta R.T. 0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:276 Resp: 477602

Ion	Ratio	Lower	Upper
276	100		
138	25.1	22.6	34.0
277	26.2	20.3	30.5



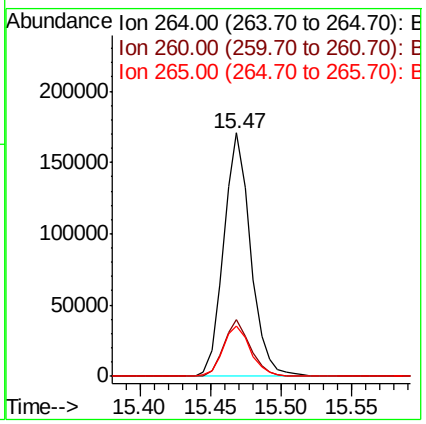


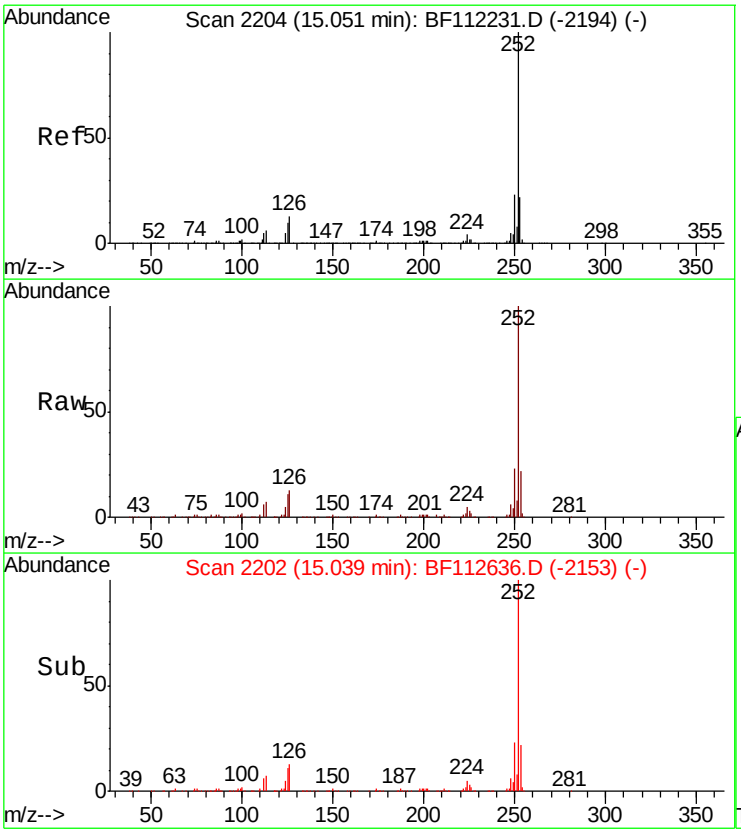
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 226483

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.2	27.2
265	20.6	17.0	25.4

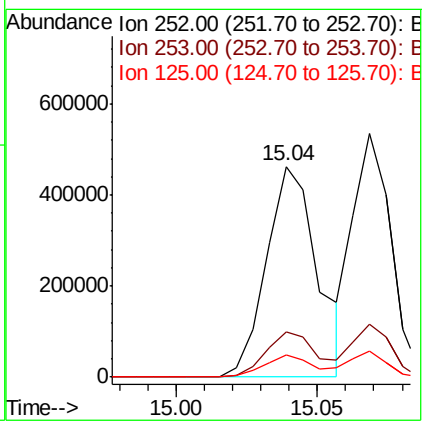


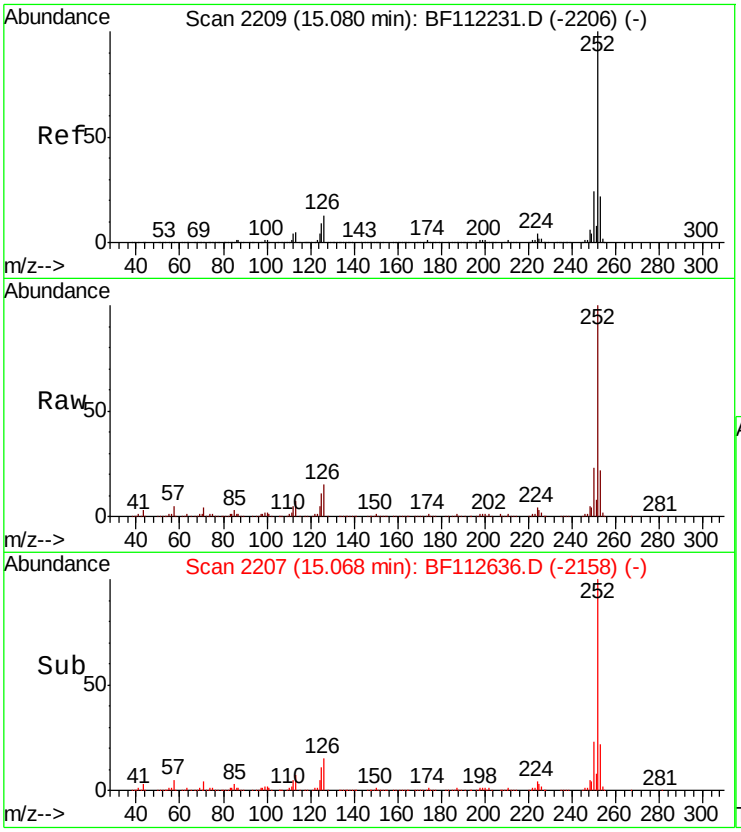


#88
Benzo(b)fluoranthene
Concen: 42.907 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:252 Resp: 581170

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.0	27.0
125	10.6	8.7	13.1



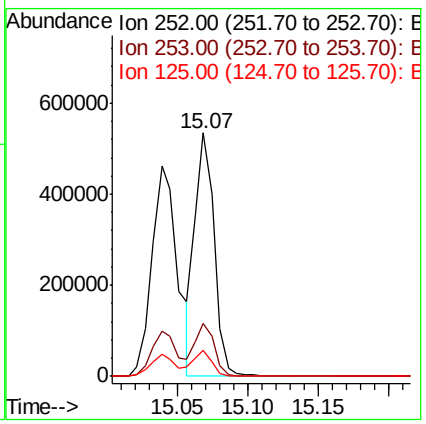


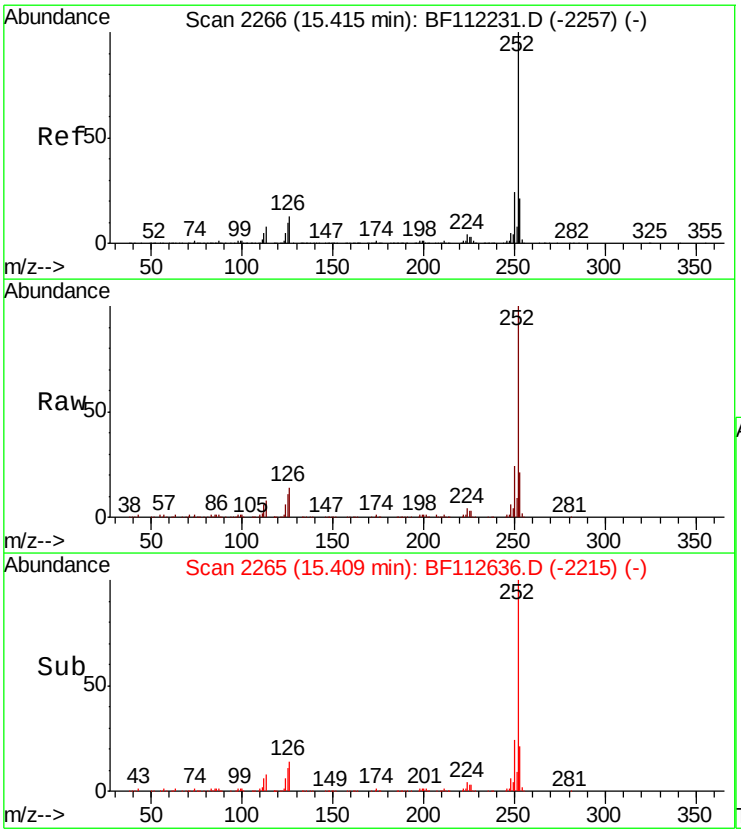
#89
Benzo(k)fluoranthene
Concen: 38.839 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 503896

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	10.7	9.1	13.7

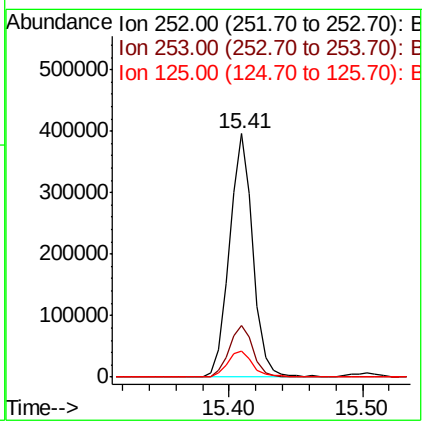


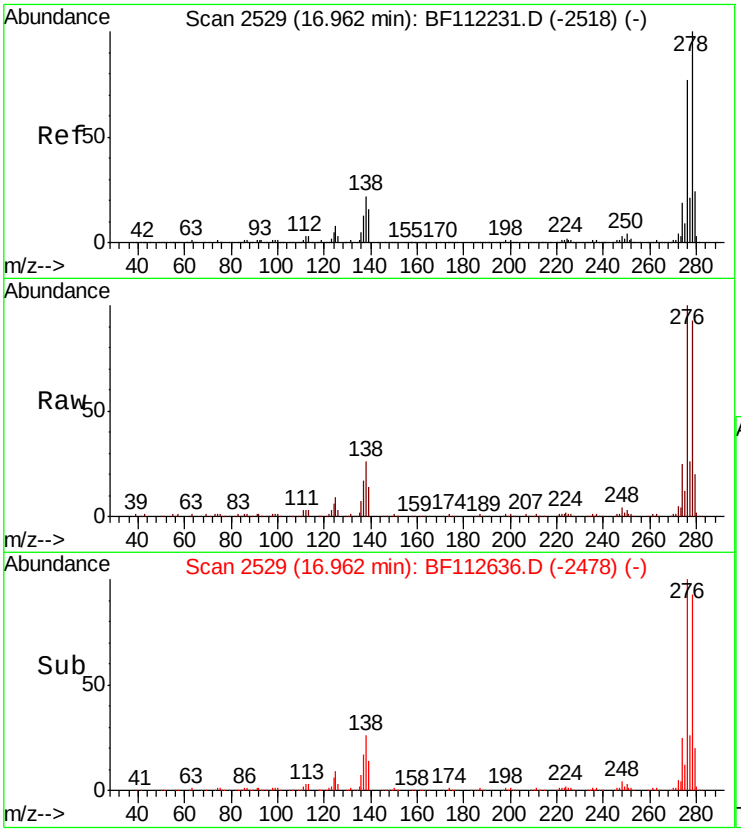


#90
Benzo(a)pyrene
Concen: 39.848 ng
RT: 15.41 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:252 Resp: 485640

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.5	26.3
125	10.6	9.0	13.4



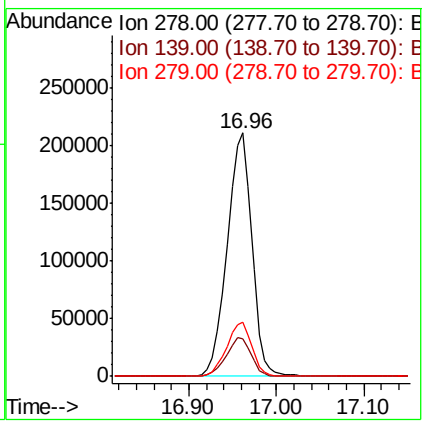


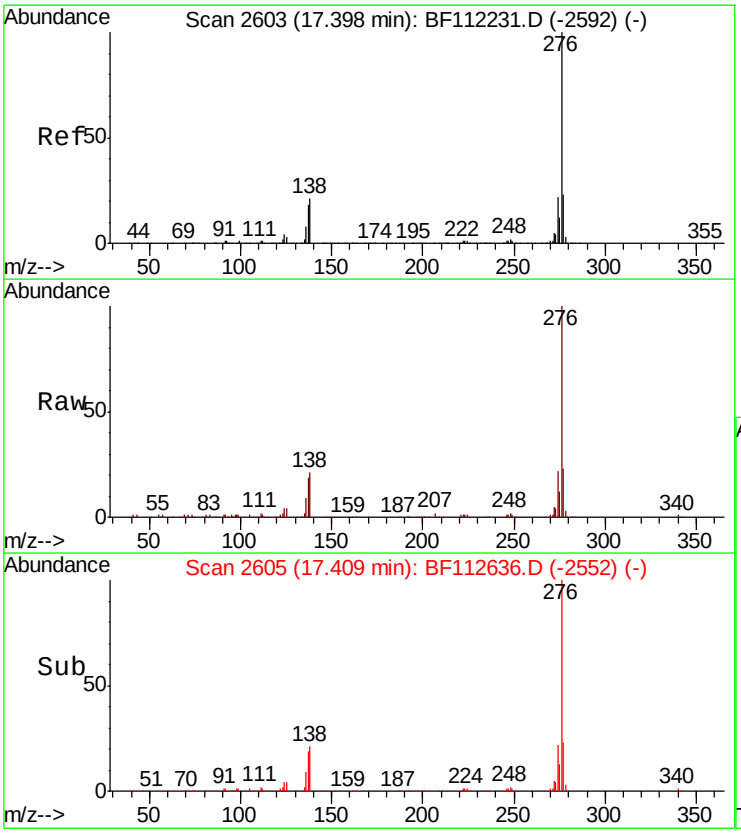
#91
Dibenzo(a,h)anthracene
Concen: 41.306 ng
RT: 16.96 min Scan# 2529
Delta R.T. 0.00 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 405723

Ion	Ratio	Lower	Upper
278	100		
139	15.2	13.7	20.5
279	22.1	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 41.518 ng
RT: 17.41 min Scan# 2605
Delta R.T. 0.01 min
Lab File: BF112636.D
Acq: 20 Feb 2019 12:28

Tgt Ion:276 Resp: 384742

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.4	29.0
138	20.8	19.1	28.7