Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF020119\
Data File : BF112368.D
Acq On : 1 Feb 2019 22:55
Operator : JU/SJ
Sample : PB116745BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB116745BS

Quant Time: Feb 02 00:18:34 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	6.84	152	141327	20.00	ng		0.00
21) Naphthalene-d8	8.12	136	504121	20.00	ng		0.00
39) Acenaphthene-d10	9.87	164	222421	20.00	ng		-0.01
64) Phenanthrene-d10	11.36	188	345683	20.00	ng		0.00
76) Chrysene-d12	14.00	240	296618	20.00	ng		0.00
87) Perylene-d12	15.47	264	313305	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	715800	107.58	ng		0.00
7) Phenol-d6	6.49	99	869720	94.07	ng		0.00
23) Nitrobenzene-d5	7.40	82	810337	92.62	ng		0.00
42) 2,4,6-Tribromophenol	10.67	330	217153	83.88	ng		-0.01
45) 2-Fluorobiphenyl	9.19	172	1605145	102.07	ng		-0.01
79) Terphenyl-d14	12.94	244	1108365	70.38	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.66	88	133603	50.406	ng		95
3) Pyridine	3.42	79	346074	51.329	ng		99
4) n-Nitrosodimethylamine	3.37	42	173226	61.153	ng		92
6) Aniline	6.50	93	178486	16.229	ng	#	1
8) 2-Chlorophenol	6.63	128	424033	47.374	ng		100
9) Benzaldehyde	6.39	77	250450	51.827	ng		99
10) Phenol	6.50	94	462589	45.605	ng		85
11) bis(2-Chloroethyl)ether	6.57	93	367407	46.008	ng		99
12) 1,3-Dichlorobenzene	6.78	146	469139	45.005	ng		98
13) 1,4-Dichlorobenzene	6.86	146	471060	43.909	ng		99
14) 1,2-Dichlorobenzene	7.01	146	445626	44.365	ng		97
15) Benzyl Alcohol	6.99	79	338027	43.372	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.11	45	462820	45.138	ng	#	37
17) 2-Methylphenol	7.10	107	318698	44.915	ng	#	91
18) Hexachloroethane	7.35	117	158848	42.165	ng		93
19) n-Nitroso-di-n-propylamine	7.25	70	277817	43.578	ng		99
20) 3+4-Methylphenols	7.26	107	418308	46.102	ng	#	70
22) Acetophenone	7.25	105	565527	46.070	ng		93
24) Nitrobenzene	7.42	77	407680	46.657	ng		98
25) Isophorone	7.66	82	722166	52.615	ng		97
26) 2-Nitrophenol	7.74	139	219098	46.920	ng		97
27) 2,4-Dimethylphenol	7.78	122	352097	54.728	ng		95
28) bis(2-Chloroethoxy)methane	7.86	93	464341	49.684	ng		99
29) 2,4-Dichlorophenol	7.99	162	347814	48.310	ng		99
30) 1,2,4-Trichlorobenzene	8.06	180	393747	47.578	ng		99
31) Naphthalene	8.15	128	1171616	49.698	ng		99
32) Benzoic acid	7.92	122	148183	40.378	ng		96
33) 4-Chloroaniline	8.19	127	83487	8.133	ng		97
34) Hexachlorobutadiene	8.26	225	224341	46.195	ng		100
35) Caprolactam	8.56	113	99717	39.261	ng		96
36) 4-Chloro-3-methylphenol	8.69	107	333011	43.692	ng		96
37) 2-Methylnaphthalene	8.83	142	806021	49.943	ng		96
38) 1-Methylnaphthalene	8.93	142	757012	48.938	ng		96
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	369711	50.625	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF020119\
Data File : BF112368.D
Acq On : 1 Feb 2019 22:55
Operator : JU/SJ
Sample : PB116745BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB116745BS

Quant Time: Feb 02 00:18:34 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	8.99	237	66678	30.733	ng		97
43) 2,4,6-Trichlorophenol	9.12	196	230280	51.155	ng		98
44) 2,4,5-Trichlorophenol	9.17	196	227855	48.431	ng		99
46) 1,1'-Biphenyl	9.30	154	975857	50.186	ng		98
47) 2-Chloronaphthalene	9.32	162	732070	48.549	ng		96
48) 2-Nitroaniline	9.42	65	188949	45.974	ng		92
49) Acenaphthylene	9.74	152	1116382	50.512	ng		99
50) Dimethylphthalate	9.59	163	873156	50.527	ng		100
51) 2,6-Dinitrotoluene	9.66	165	178821	46.204	ng		97
52) Acenaphthene	9.91	154	638814	48.385	ng		100
53) 3-Nitroaniline	9.83	138	64637	15.416	ng		94
54) 2,4-Dinitrophenol	9.95	184	40769	32.823	ng		97
55) Dibenzofuran	10.08	168	950321	47.102	ng		95
56) 4-Nitrophenol	10.02	139	166011	74.888	ng		91
57) 2,4-Dinitrotoluene	10.07	165	216792	43.999	ng	#	84
58) Fluorene	10.43	166	742803	49.199	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.21	232	172916	48.635	ng		98
60) Diethylphthalate	10.29	149	838730	48.907	ng		98
61) 4-Chlorophenyl-phenylether	10.41	204	375310	45.698	ng		92
62) 4-Nitroaniline	10.45	138	142667	34.689	ng		98
63) Azobenzene	10.57	77	680845	45.141	ng		95
65) 4,6-Dinitro-2-methylphenol	10.49	198	43505	22.447	ng		97
66) n-Nitrosodiphenylamine	10.53	169	643004	55.191	ng		99
67) 4-Bromophenyl-phenylether	10.90	248	217300	53.447	ng		91
68) Hexachlorobenzene	10.98	284	218567	50.107	ng		97
69) Atrazine	11.06	200	203252	54.067	ng		98
70) Pentachlorophenol	11.17	266	143851	84.753	ng		99
71) Phenanthrene	11.39	178	921776	51.291	ng		98
72) Anthracene	11.44	178	951709	53.162	ng		99
73) Carbazole	11.59	167	808950	45.810	ng		99
74) Di-n-butylphthalate	11.92	149	1124750	51.314	ng		98
75) Fluoranthene	12.57	202	876487	45.471	ng		99
77) Benzidine	12.69	184	436777	53.501	ng		95
78) Pyrene	12.80	202	889592	43.318	ng		99
80) Butylbenzylphthalate	13.41	149	412896	41.557	ng		95
81) Benzo(a)anthracene	13.99	228	887637	50.906	ng		98
82) 3,3'-Dichlorobenzidine	13.95	252	285198	43.704	ng		99
83) Chrysene	14.03	228	856280	51.446	ng		98
84) Bis(2-ethylhexyl)phthalate	13.97	149	589384	41.790	ng		98
85) Di-n-octyl phthalate	14.58	149	1049233	48.354	ng		97
86) Indeno(1,2,3-cd)pyrene	16.96	276	800670	60.709	ng		97
88) Benzo(b)fluoranthene	15.04	252	917833	48.985	ng		99
89) Benzo(k)fluoranthene	15.07	252	941333	52.449	ng		98
90) Benzo(a)pyrene	15.42	252	893599	53.003	ng		99
91) Dibenzo(a,h)anthracene	16.96	278	697987	51.369	ng		99
92) Benzo(g,h,i)perylene	17.40	276	617924	48.202	ng		96

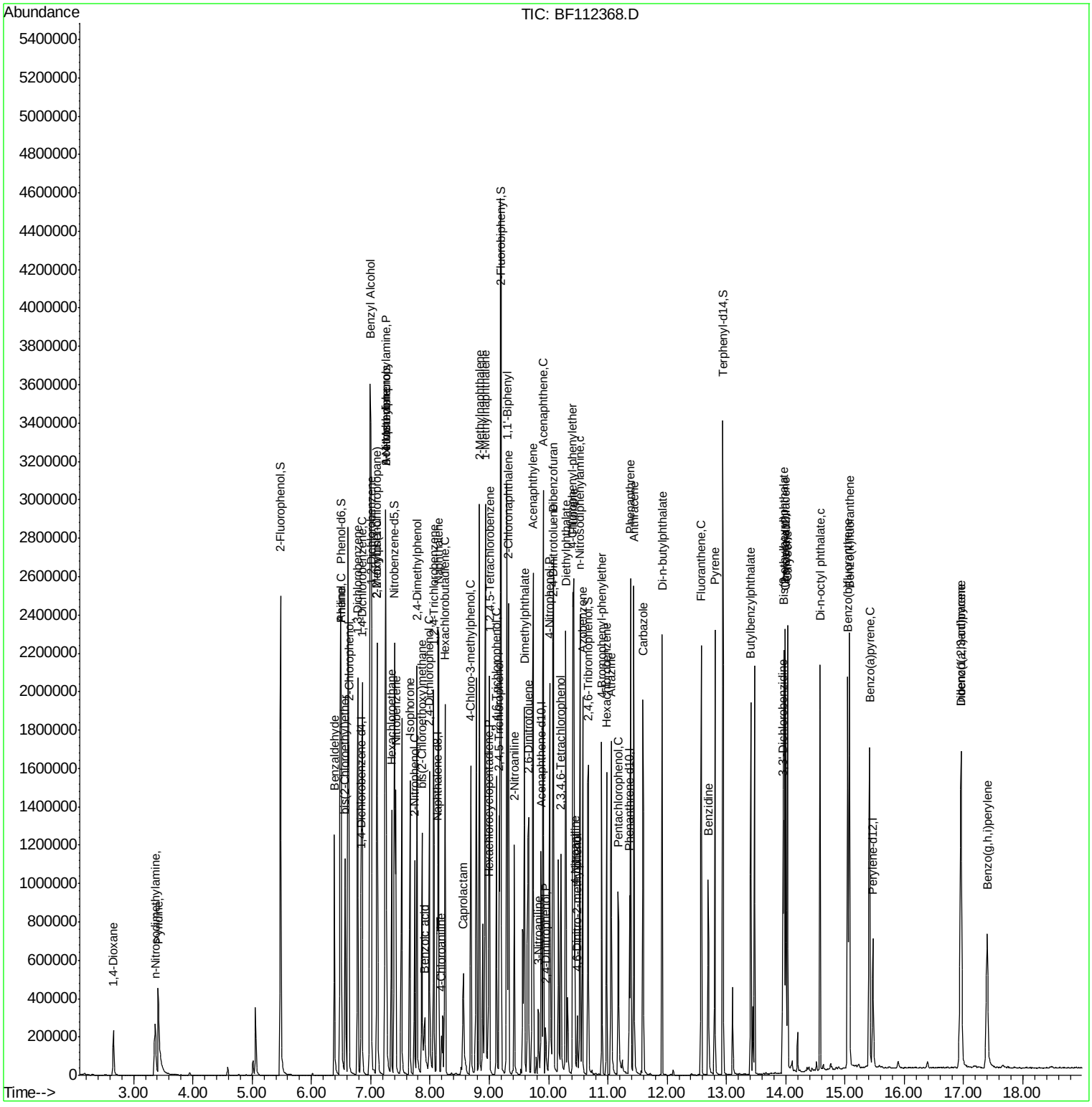
(#) = qualifier out of range (m) = manual integration (+) = signals summed

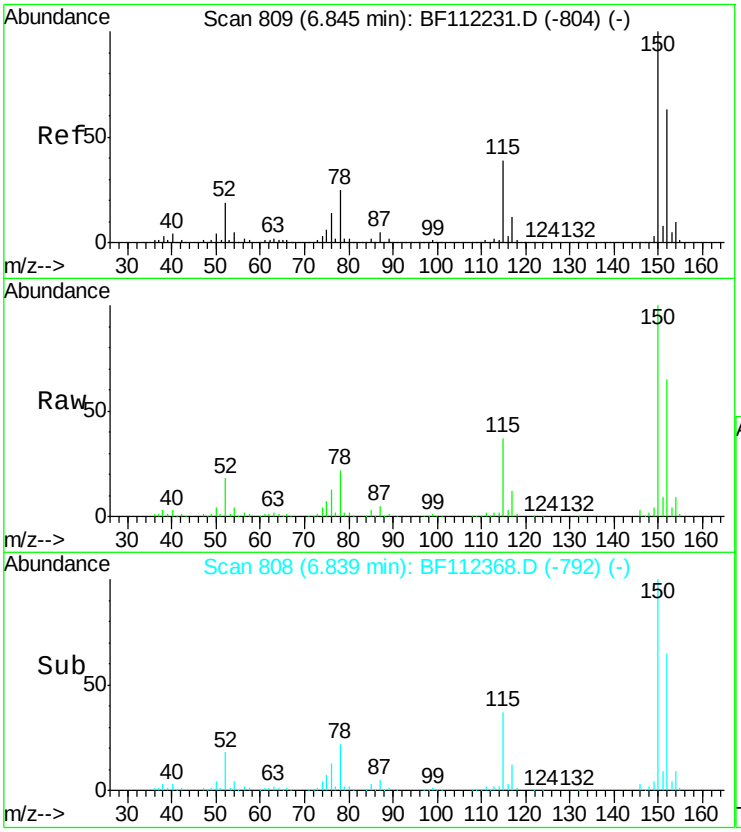
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF020119\
Data File : BF112368.D
Acq On : 1 Feb 2019 22:55
Operator : JU/SJ
Sample : PB116745BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Quant Time: Feb 02 00:18:34 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



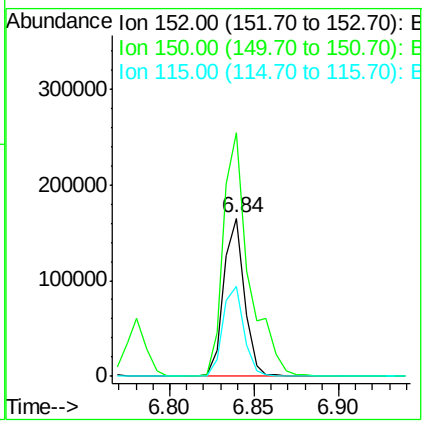


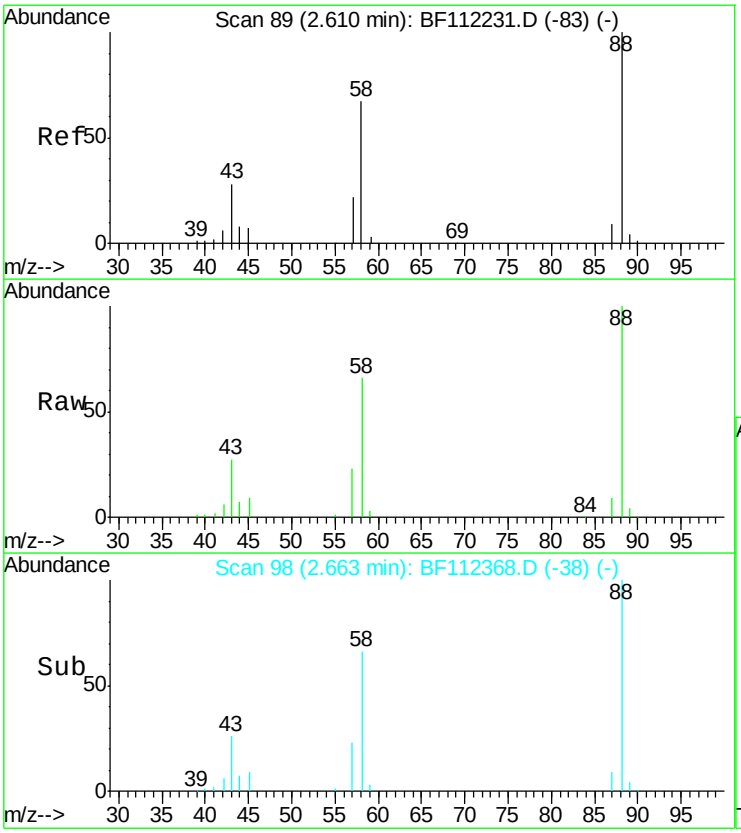
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:152 Resp: 141327

Ion	Ratio	Lower	Upper
152	100		
150	153.7	127.4	191.0
115	57.0	45.5	68.3

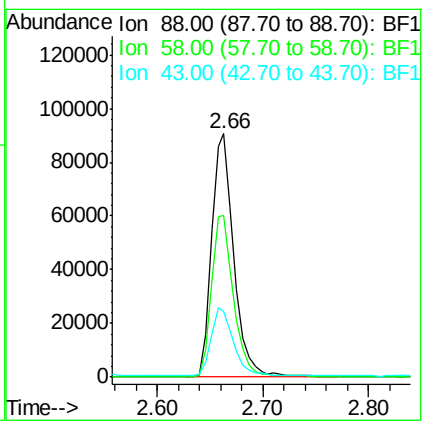


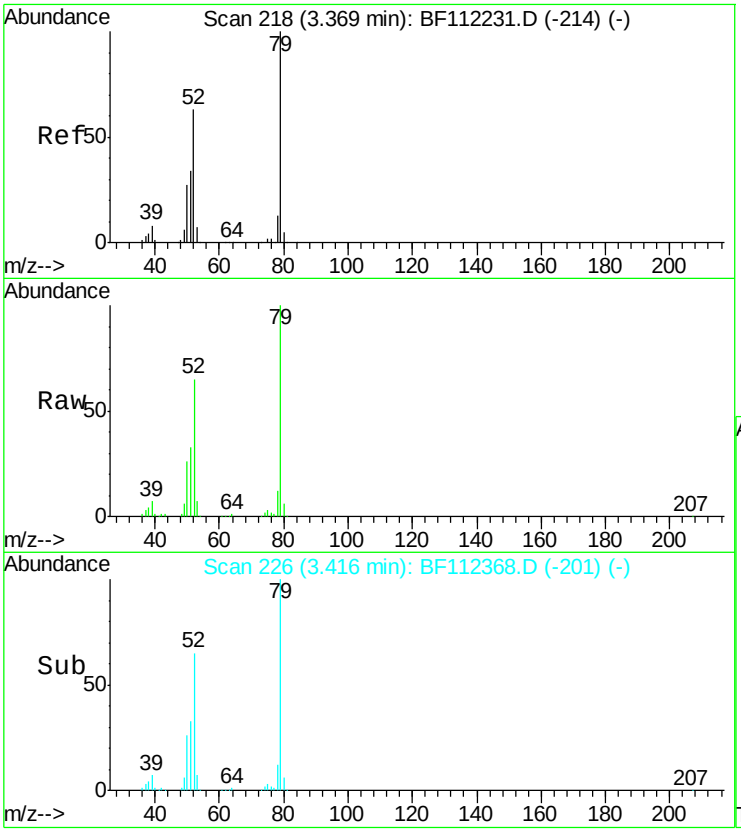


#2
1,4-Dioxane
Concen: 50.406 ng
RT: 2.66 min Scan# 98
Delta R.T. 0.05 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion: 88 Resp: 133603

Ion	Ratio	Lower	Upper
88	100		
58	66.8	57.4	86.2
43	28.5	22.2	33.4



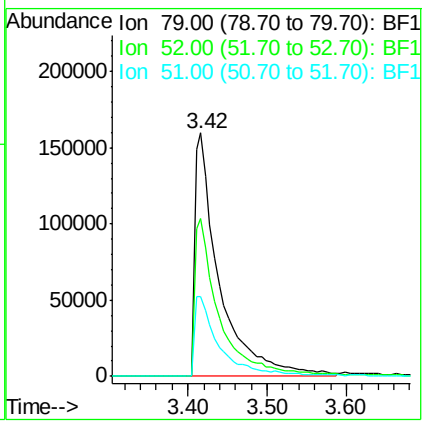


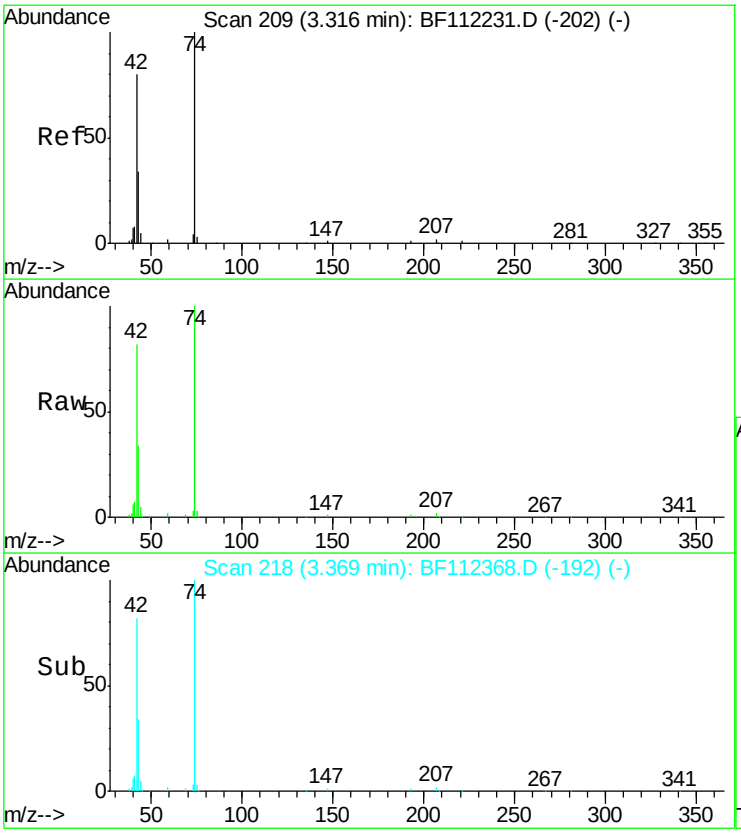
#3
Pyridine
Concen: 51.329 ng
RT: 3.42 min Scan# 226
Delta R.T. 0.05 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion: 79 Resp: 346074

Ion	Ratio	Lower	Upper
79	100		
52	64.8	52.4	78.6
51	32.6	26.1	39.1

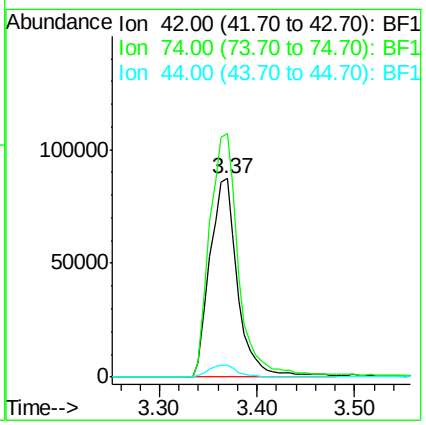


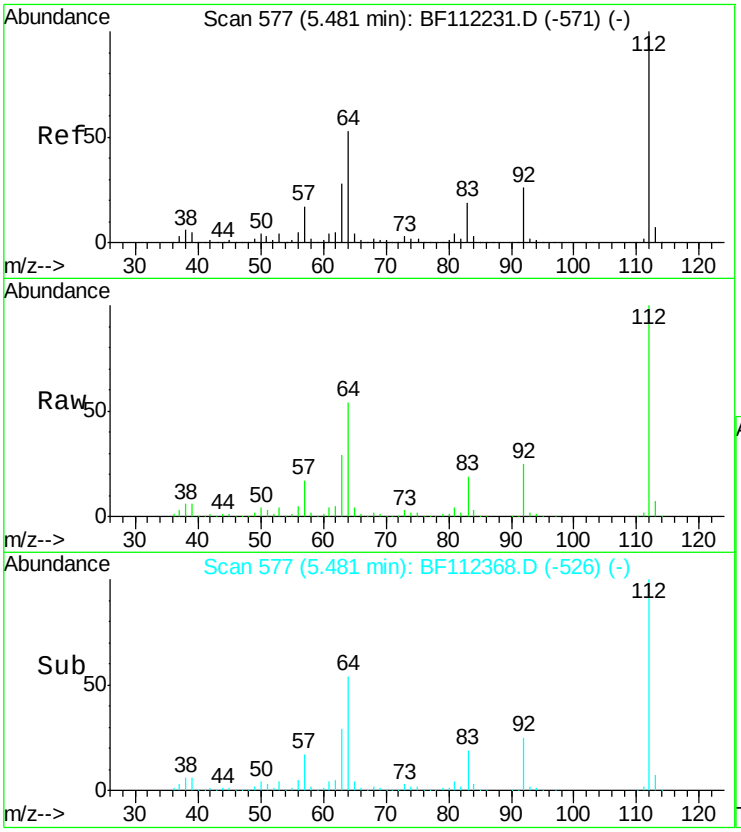


#4
n-Nitrosodimethylamine
Concen: 61.153 ng
RT: 3.37 min Scan# 218
Delta R.T. 0.05 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion: 42 Resp: 173226

Ion	Ratio	Lower	Upper
42	100		
74	122.7	105.6	158.4
44	5.9	5.4	8.2



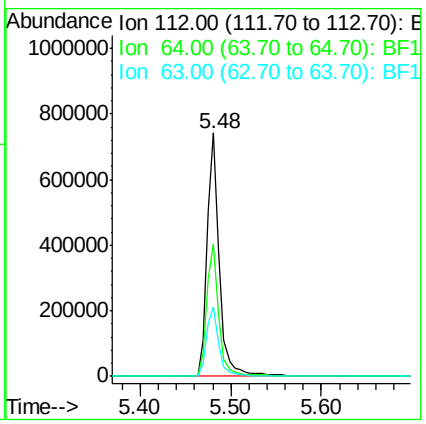


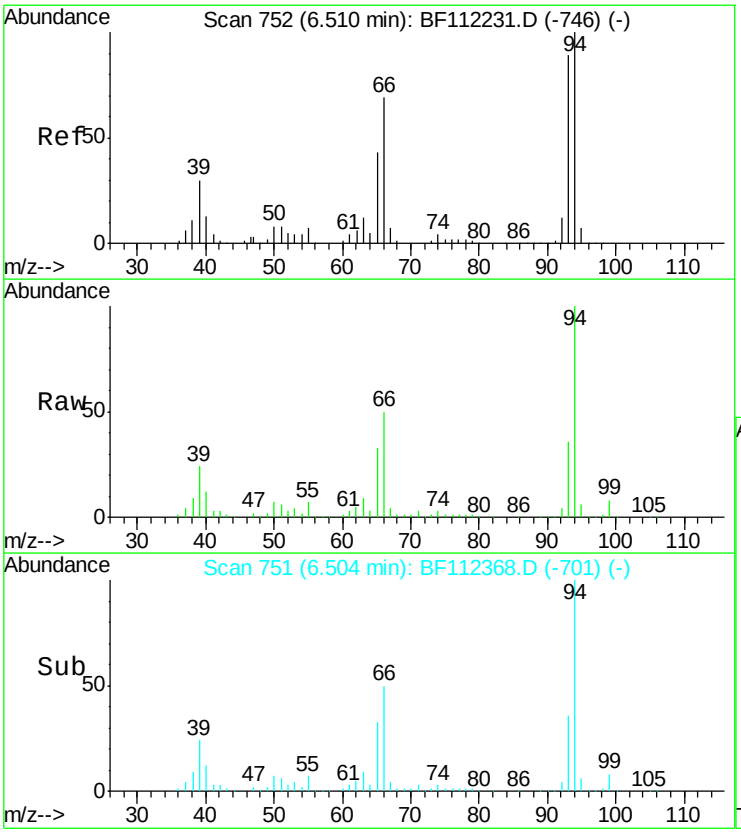
#5
2-Fluorophenol
Concen: 107.581 ng
RT: 5.48 min Scan# 577
Delta R.T. 0.00 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:112 Resp: 715800

Ion	Ratio	Lower	Upper
112	100		
64	54.3	45.7	68.5
63	28.8	23.6	35.4

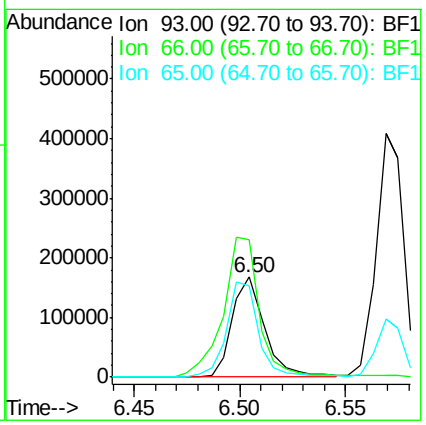


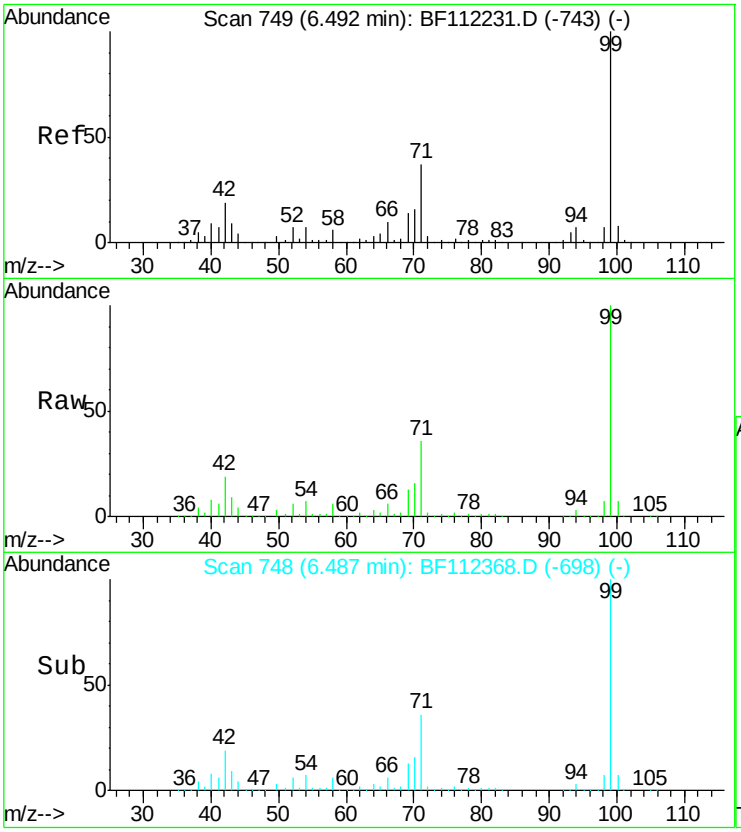


#6
Aniline
Concen: 16.229 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion: 93 Resp: 178486

Ion	Ratio	Lower	Upper
93	100		
66	137.3	43.4	65.2#
65	90.8	25.3	37.9#



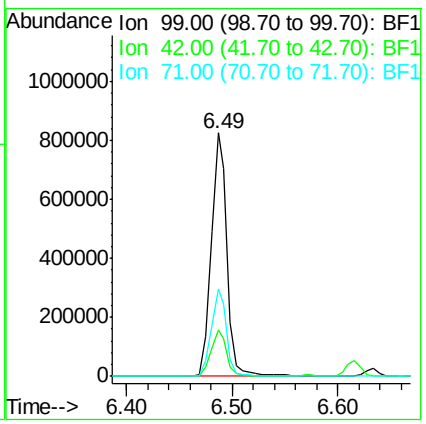


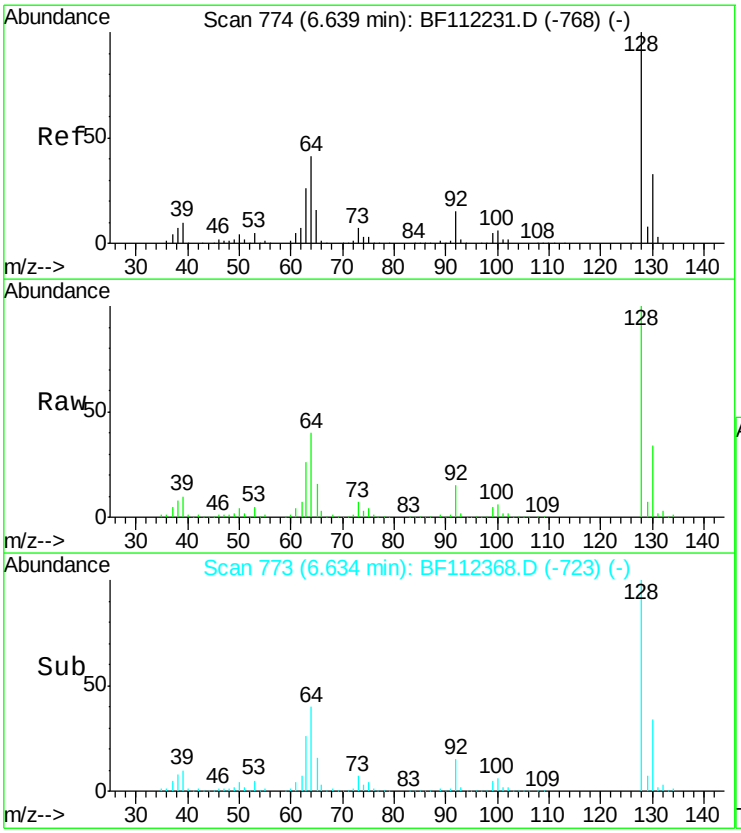
#7
Phenol-d6
Concen: 94.069 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion: 99 Resp: 869720

Ion	Ratio	Lower	Upper
99	100		
42	18.9	15.1	22.7
71	36.0	26.9	40.3

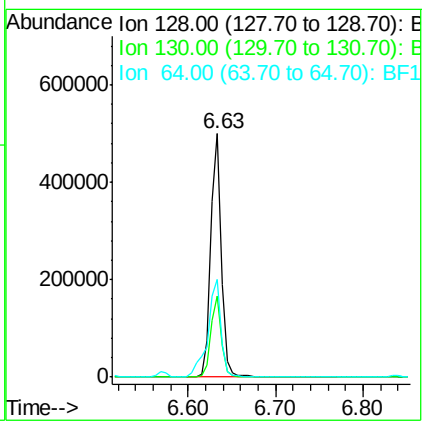


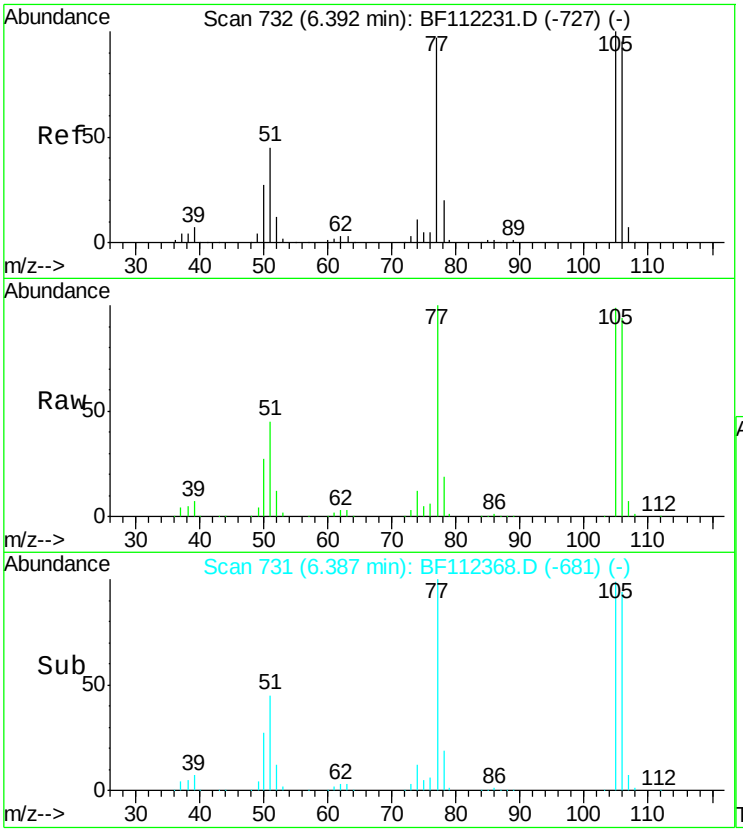


#8
2-Chlorophenol
Concen: 47.374 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:128 Resp: 424033

Ion	Ratio	Lower	Upper
128	100		
130	33.5	13.4	53.4
64	40.3	20.5	60.5



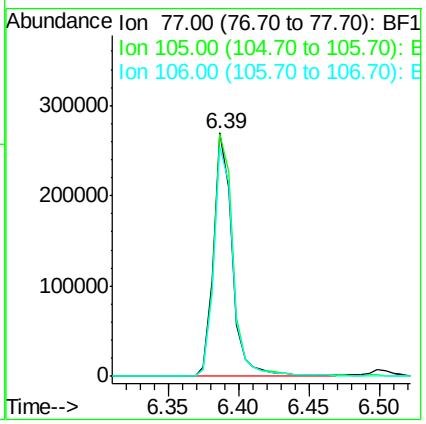


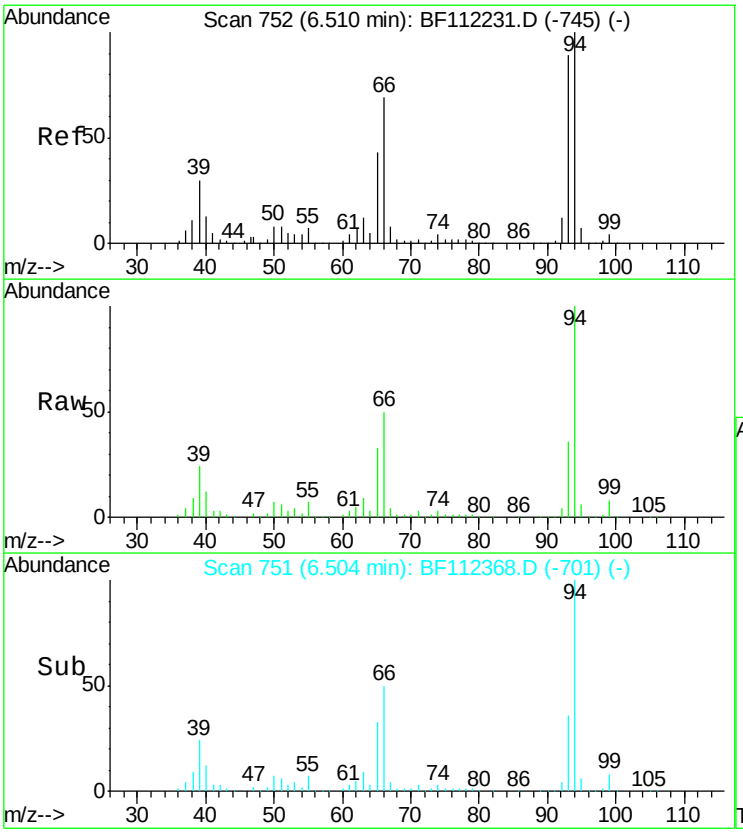
#9
Benzaldehyde
Concen: 51.827 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion: 77 Resp: 250450

Ion	Ratio	Lower	Upper
77	100		
105	99.4	80.8	120.8
106	94.2	75.7	115.7

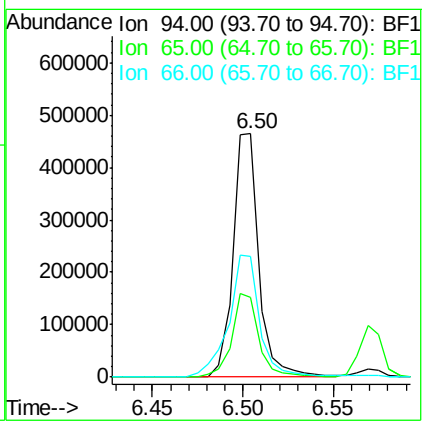


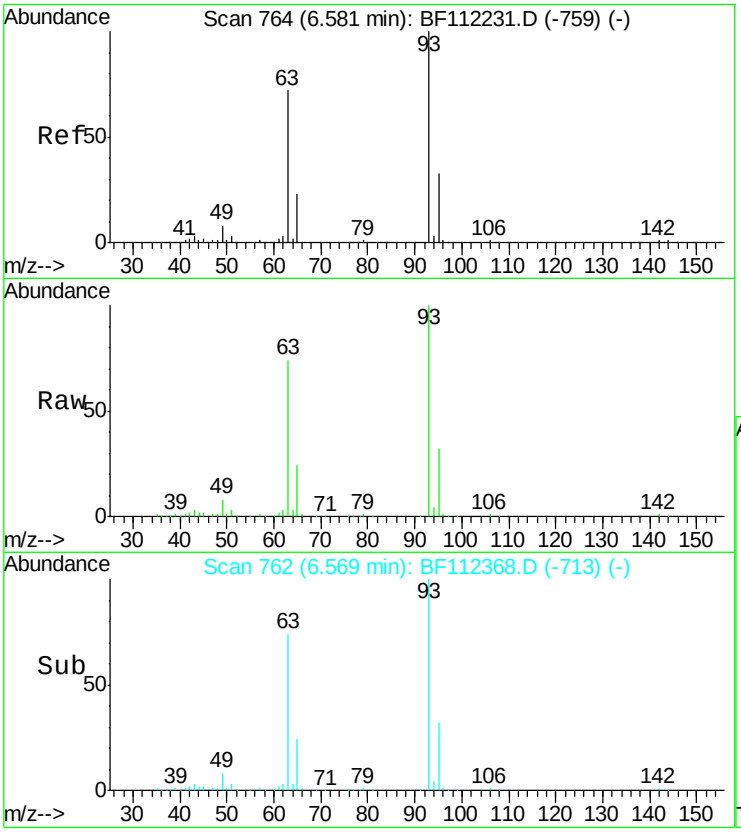


#10
Phenol
Concen: 45.605 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion: 94 Resp: 462589

Ion	Ratio	Lower	Upper
94	100		
65	32.8	20.3	60.3
66	49.5	42.4	82.4



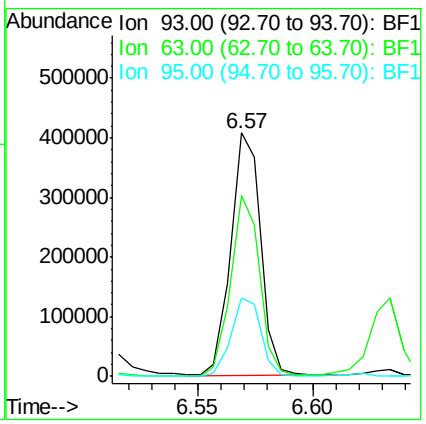


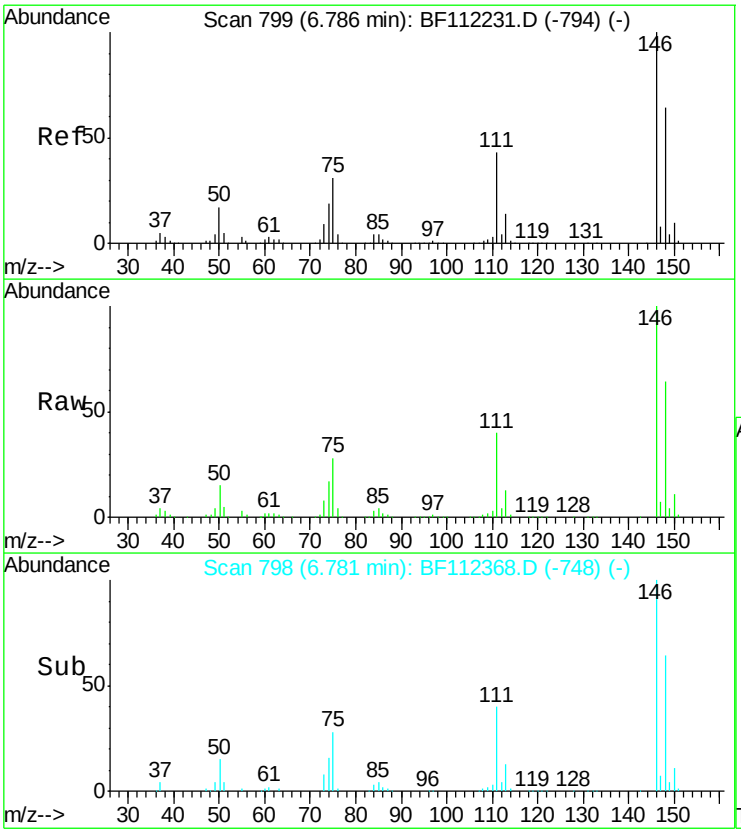
#11
bis(2-Chloroethyl)ether
Concen: 46.008 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion: 93 Resp: 367407

Ion	Ratio	Lower	Upper
93	100		
63	74.1	53.3	93.3
95	32.4	13.4	53.4

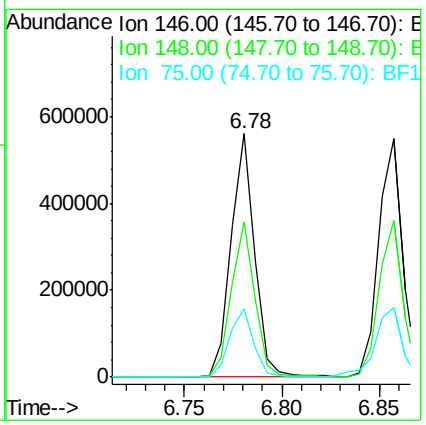


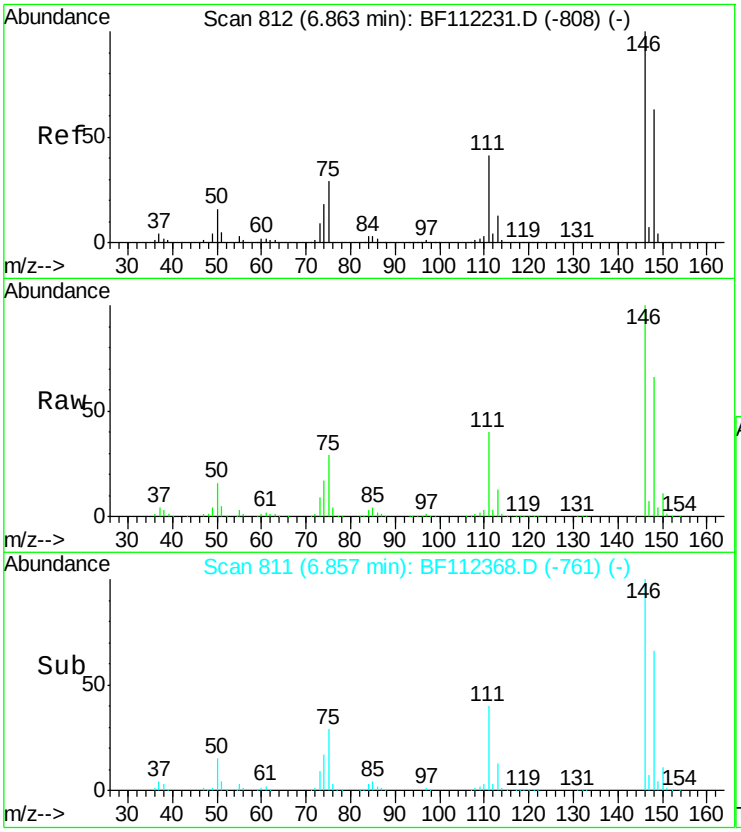


#12
1,3-Dichlorobenzene
Concen: 45.005 ng
RT: 6.78 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:146 Resp: 469139

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.8
75	27.9	23.1	34.7



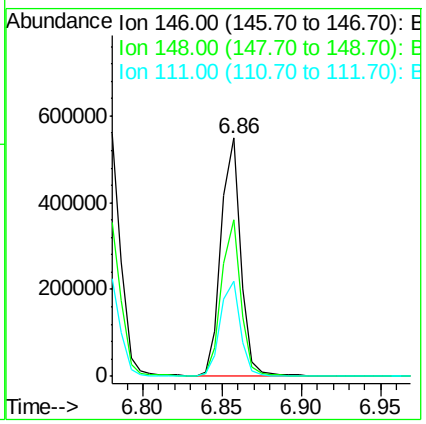


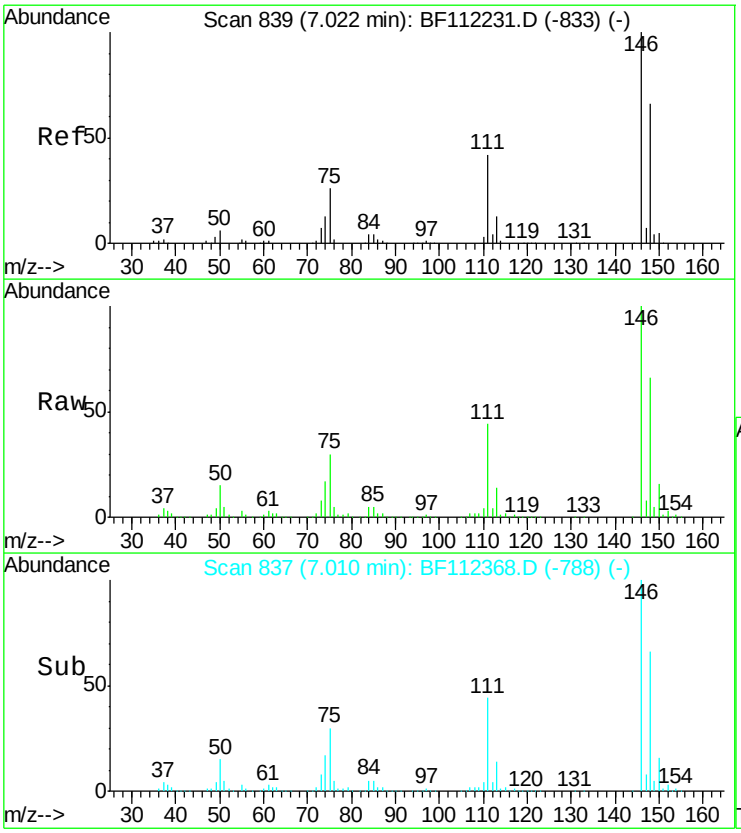
#13
1,4-Dichlorobenzene
Concen: 43.909 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:146 Resp: 471060

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.0	78.0
111	40.0	31.2	46.8

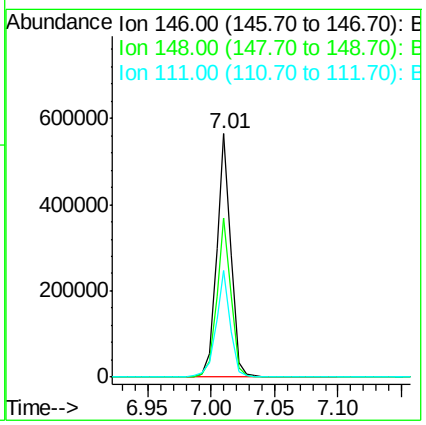


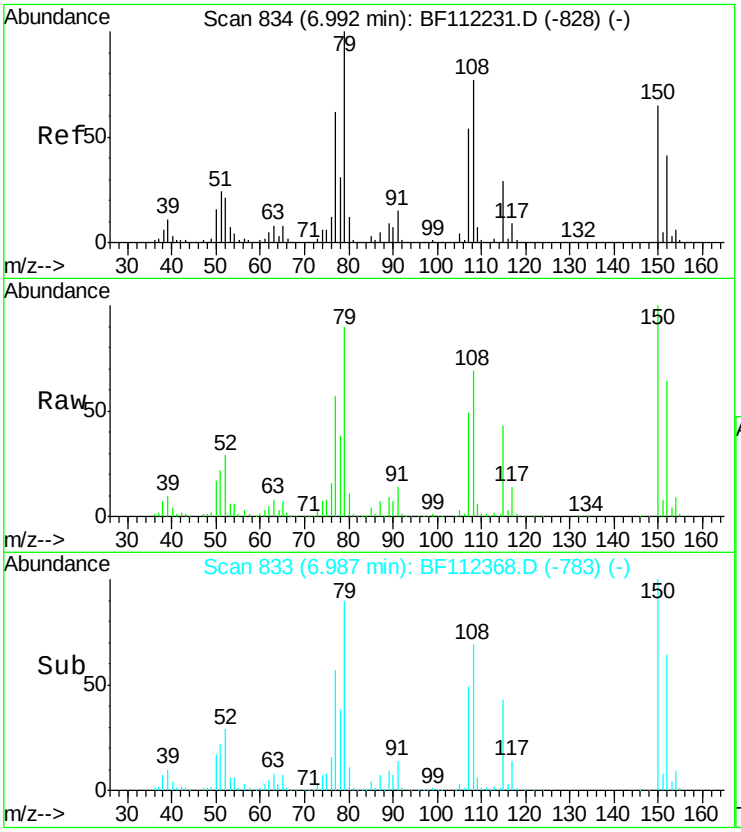


#14
1,2-Dichlorobenzene
Concen: 44.365 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:146 Resp: 445626

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.2	78.4
111	44.0	31.2	46.8



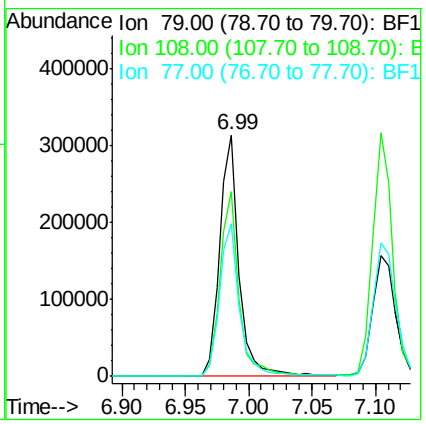


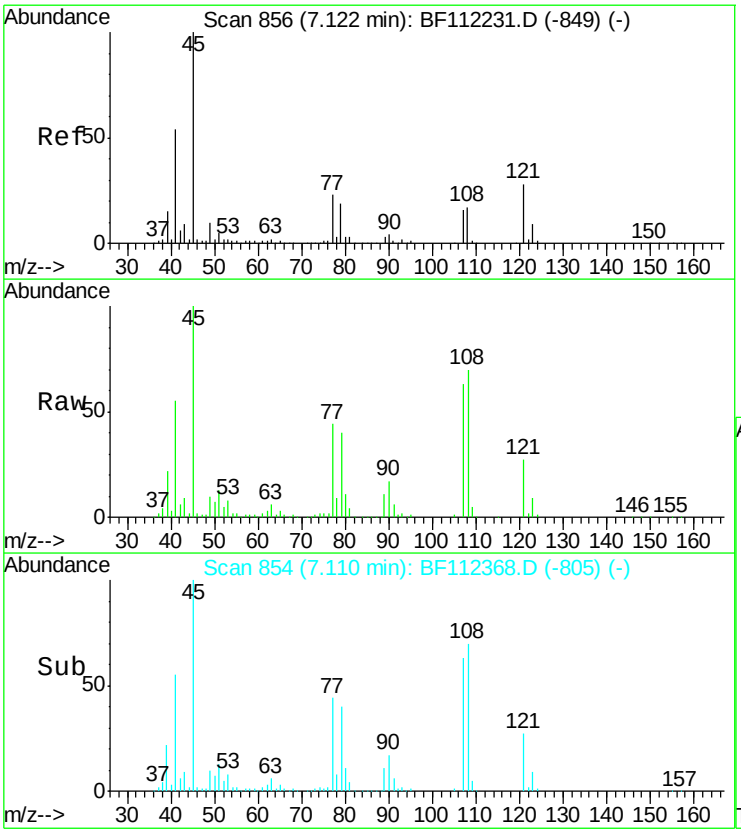
#15
Benzyl Alcohol
Concen: 43.372 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion: 79 Resp: 338027

Ion	Ratio	Lower	Upper
79	100		
108	76.8	64.2	96.2
77	63.6	50.3	75.5

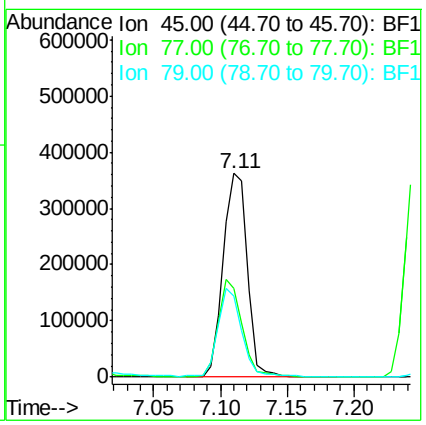


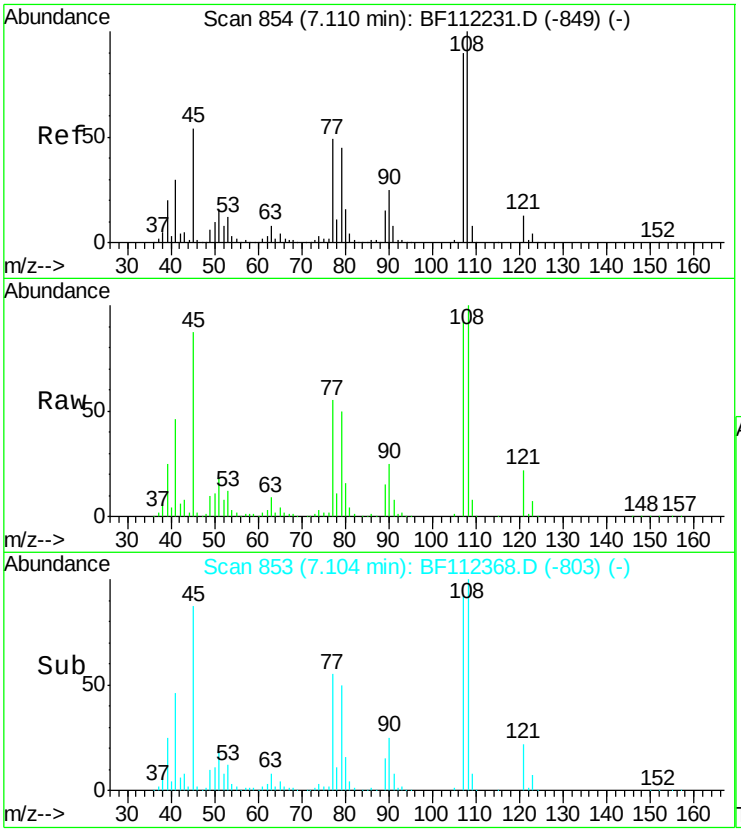


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.138 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion: 45 Resp: 462820

Ion	Ratio	Lower	Upper
45	100		
77	43.9	0.0	36.9#
79	39.8	0.0	34.0#



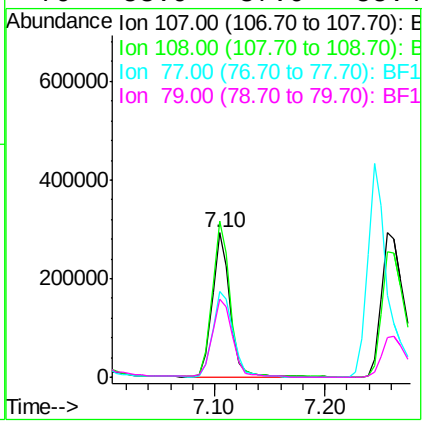


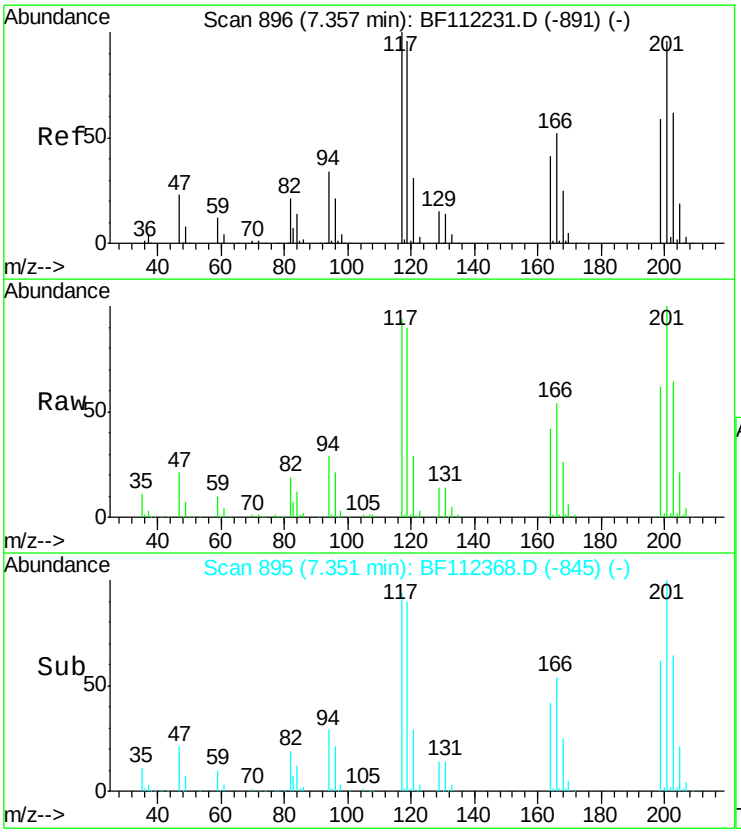
#17
2-Methylphenol
Concen: 44.915 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:107 Resp: 318698

Ion	Ratio	Lower	Upper
107	100		
108	108.4	91.3	136.9
77	59.7	39.0	58.6#
79	53.9	37.0	55.4

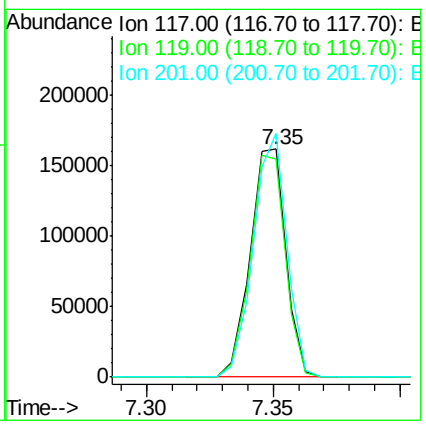


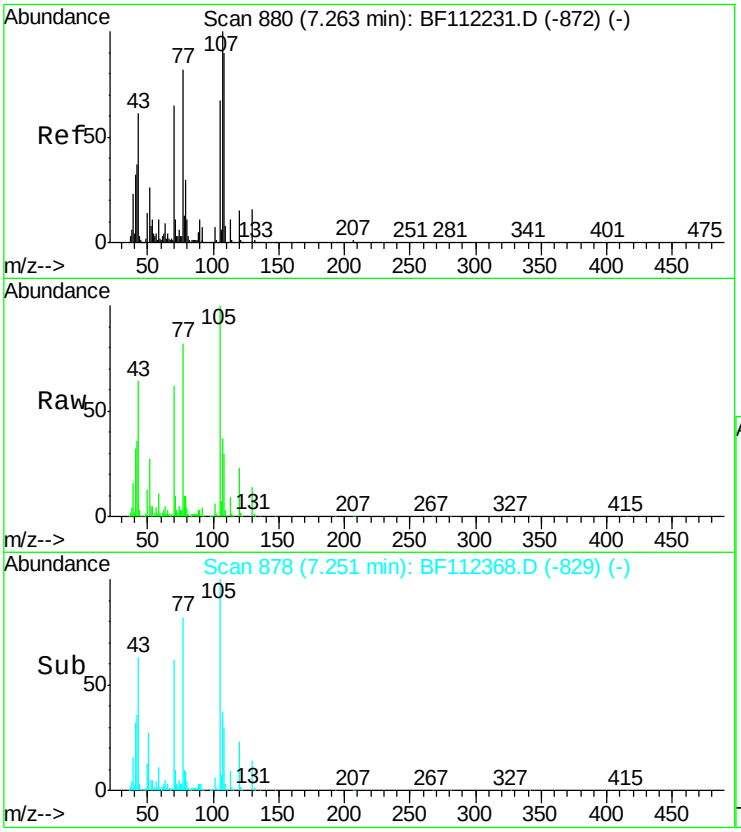


#18
Hexachloroethane
Concen: 42.165 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:117 Resp: 158848

Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.0	115.4
201	106.9	74.1	111.1



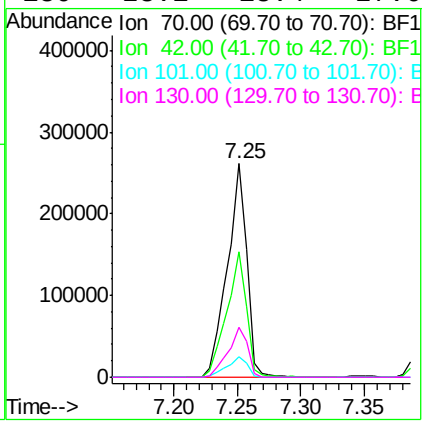


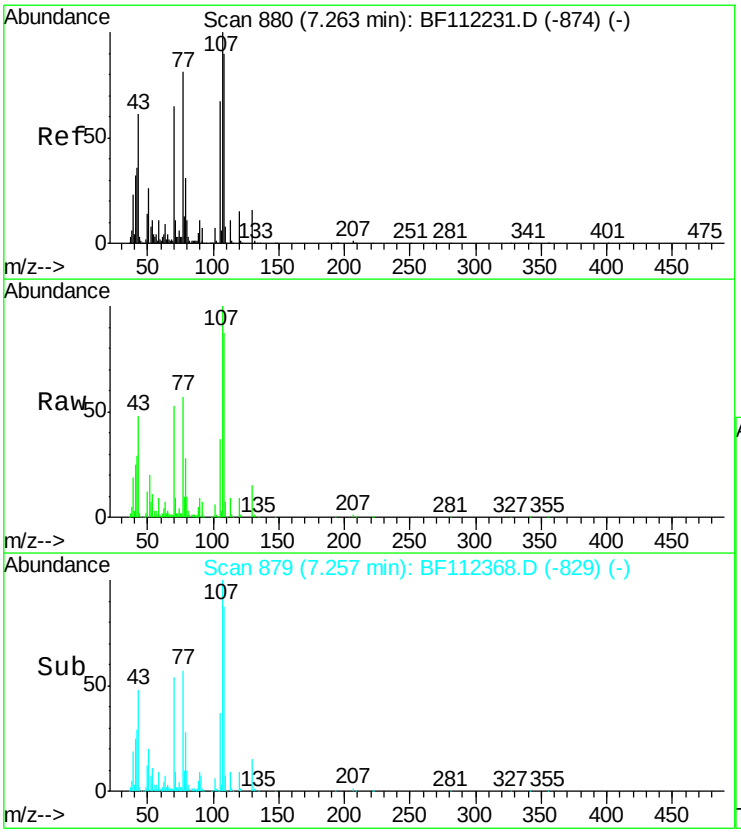
#19
n-Nitroso-di-n-propylamine
Concen: 43.578 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion: 70 Resp: 277817

Ion	Ratio	Lower	Upper
70	100		
42	58.7	47.6	71.4
101	9.8	7.9	11.9
130	23.1	18.4	27.6

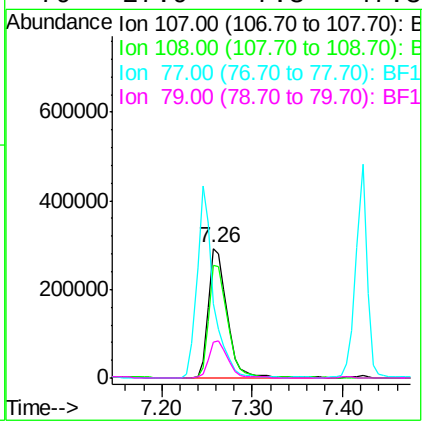


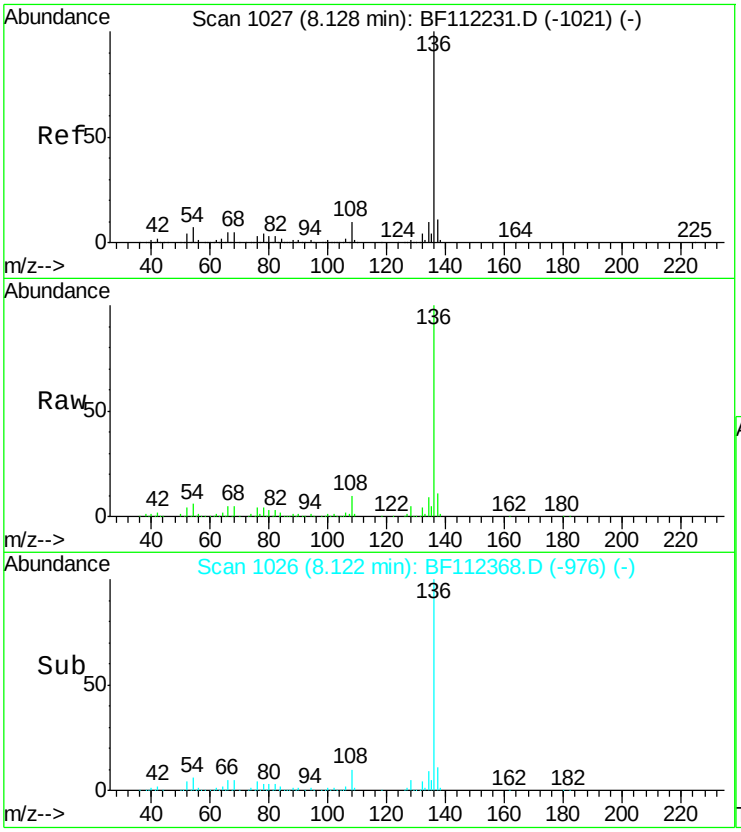


#20
3+4-Methylphenols
Concen: 46.102 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:107 Resp: 418308

Ion	Ratio	Lower	Upper
107	100		
108	87.0	68.2	108.2
77	57.0	100.7	140.7#
79	27.9	7.3	47.3



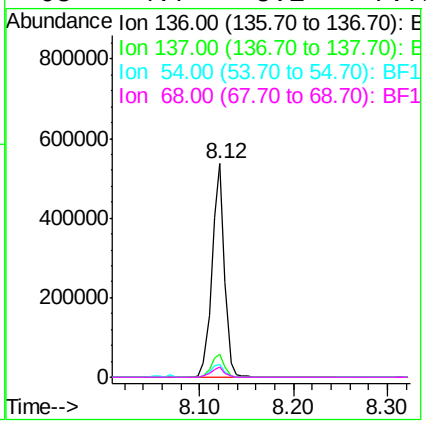


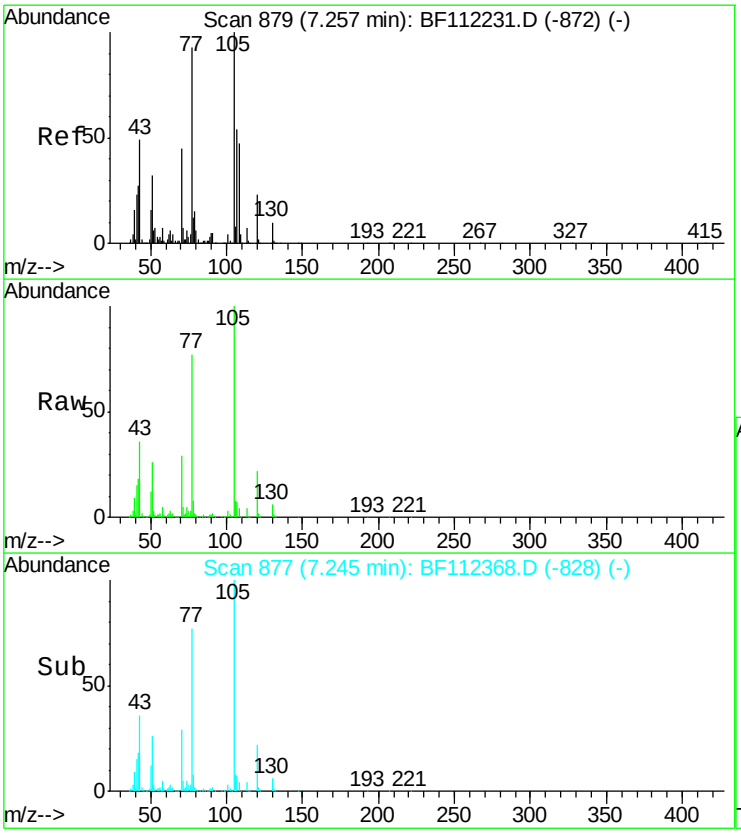
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:136 Resp: 504121

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.1	13.7
54	6.0	5.9	8.9
68	4.7	5.1	7.7#

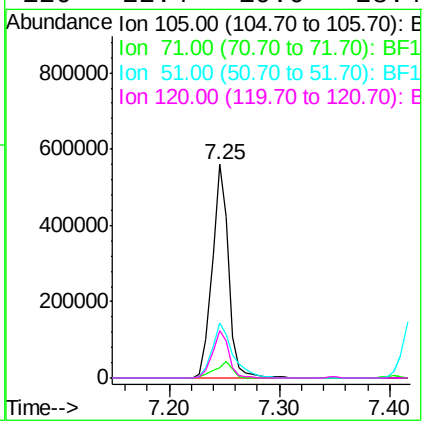


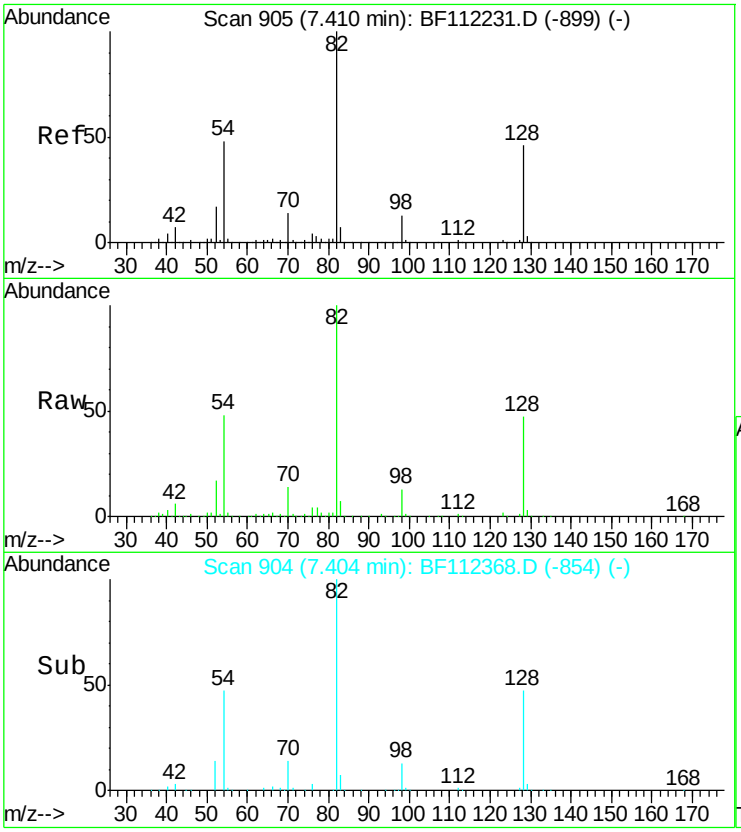


#22
Acetophenone
Concen: 46.070 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:105 Resp: 565527

Ion	Ratio	Lower	Upper
105	100		
71	5.0	4.6	6.8
51	25.6	25.0	37.6
120	22.4	19.0	28.4



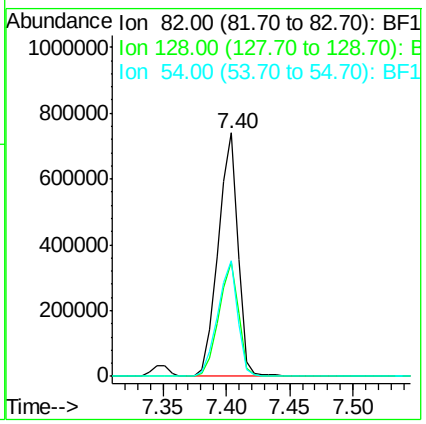


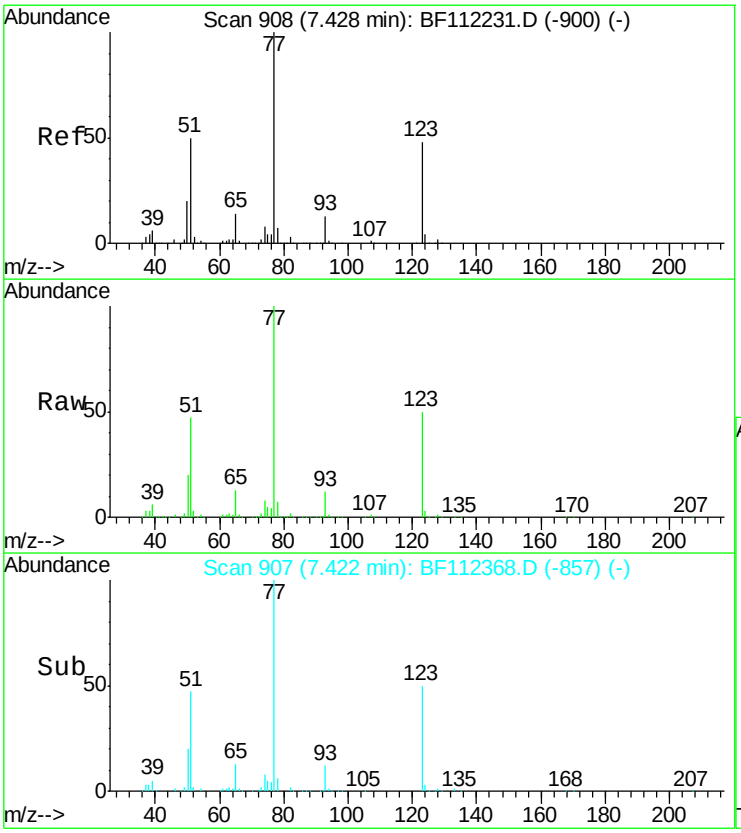
#23
Nitrobenzene-d5
Concen: 92.620 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion: 82 Resp: 810337

Ion	Ratio	Lower	Upper
82	100		
128	47.0	37.8	56.8
54	47.7	39.7	59.5

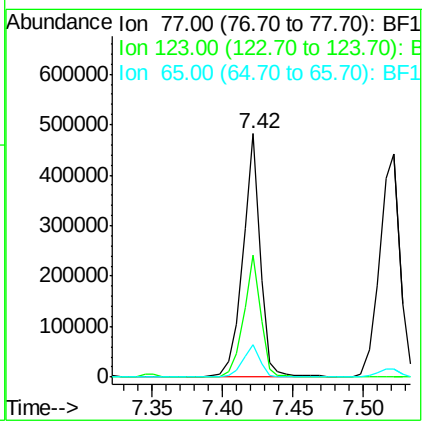


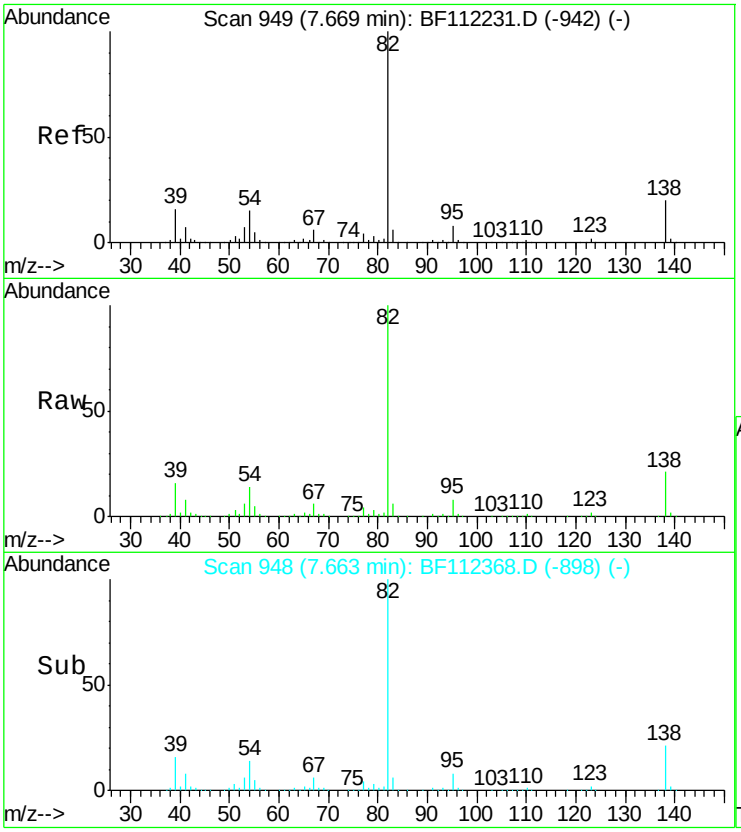


#24
Nitrobenzene
Concen: 46.657 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion: 77 Resp: 407680

Ion	Ratio	Lower	Upper
77	100		
123	49.9	38.4	57.6
65	13.1	10.6	15.8



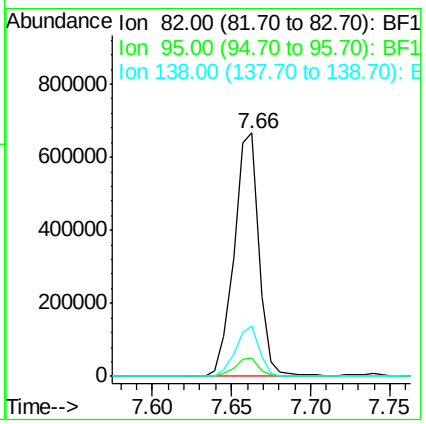


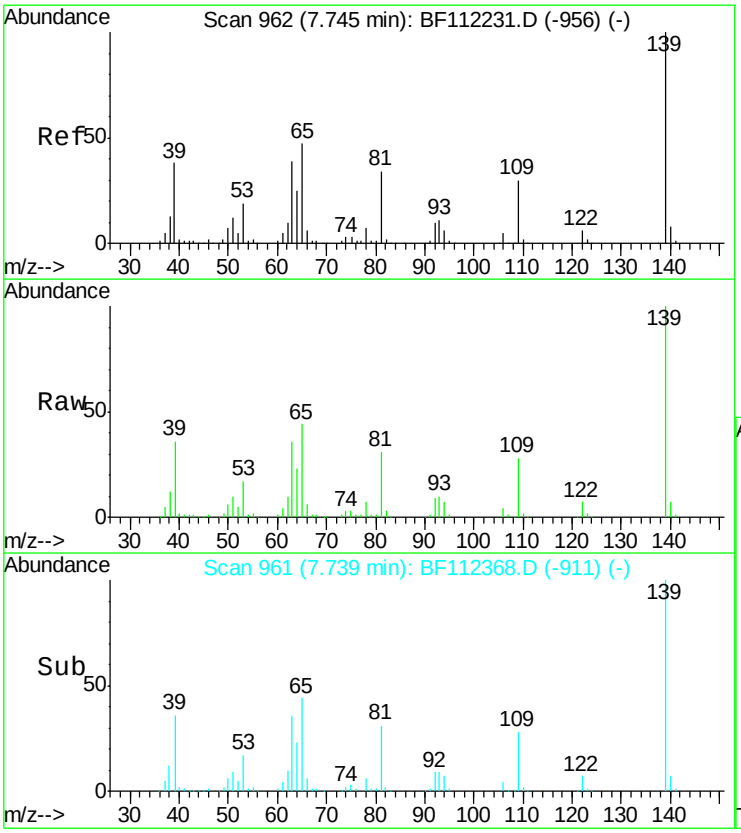
#25
Isophorone
Concen: 52.615 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion: 82 Resp: 722166

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.7	8.5
138	20.5	15.4	23.0

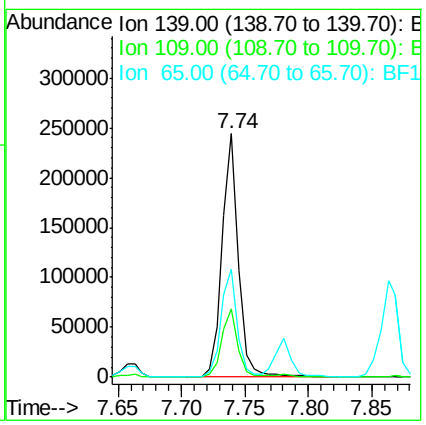


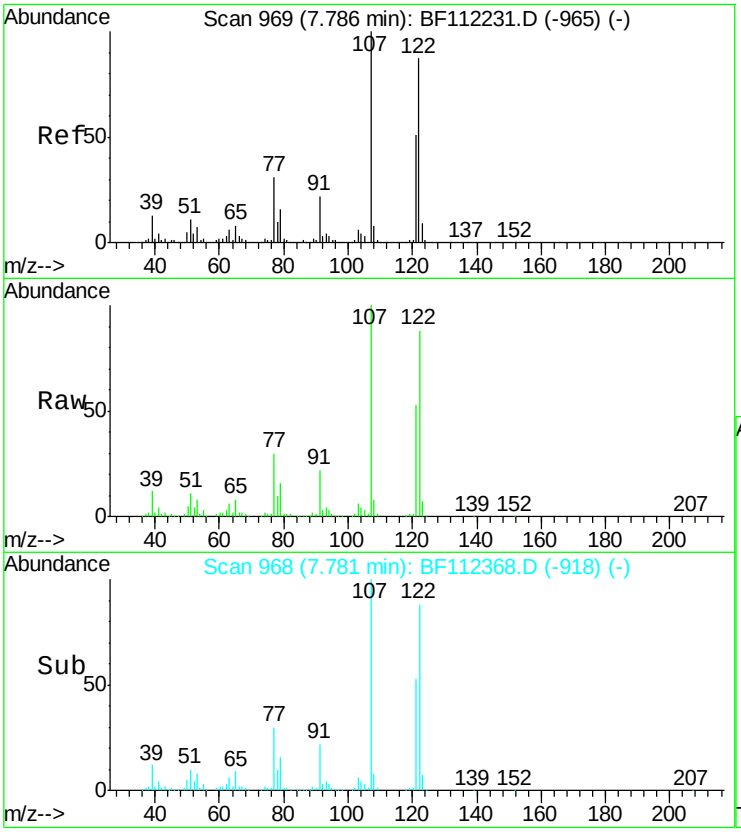


#26
2-Nitrophenol
Concen: 46.920 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:139 Resp: 219098

Ion	Ratio	Lower	Upper
139	100		
109	28.1	20.8	31.2
65	44.2	34.4	51.6



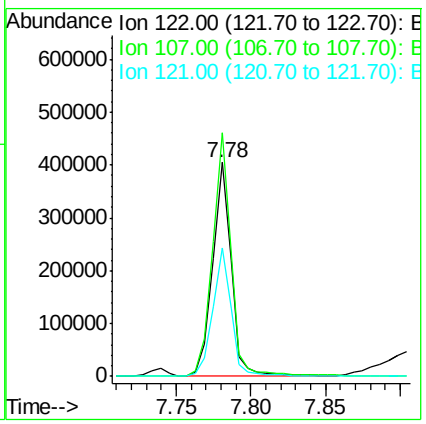


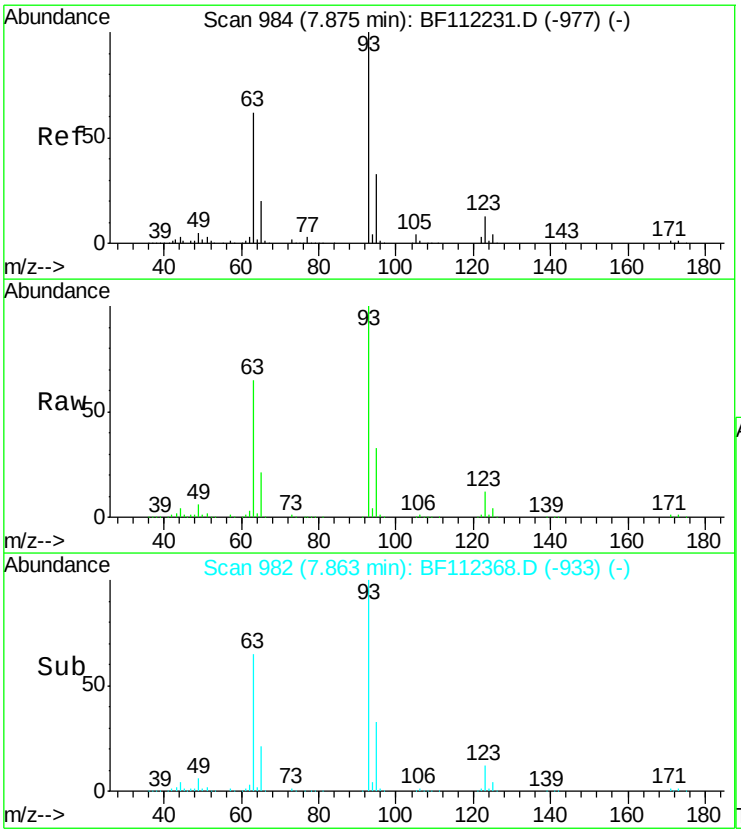
#27
2,4-Dimethylphenol
Concen: 54.728 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:122 Resp: 352097

Ion	Ratio	Lower	Upper
122	100		
107	113.7	85.4	128.0
121	60.2	47.0	70.4

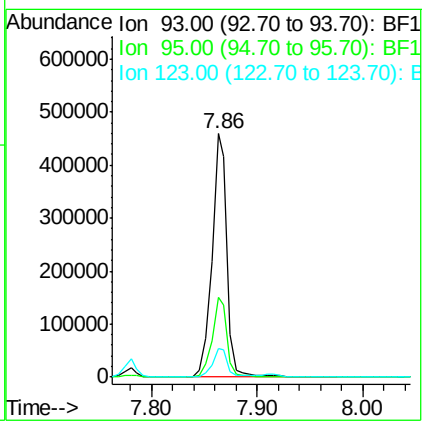


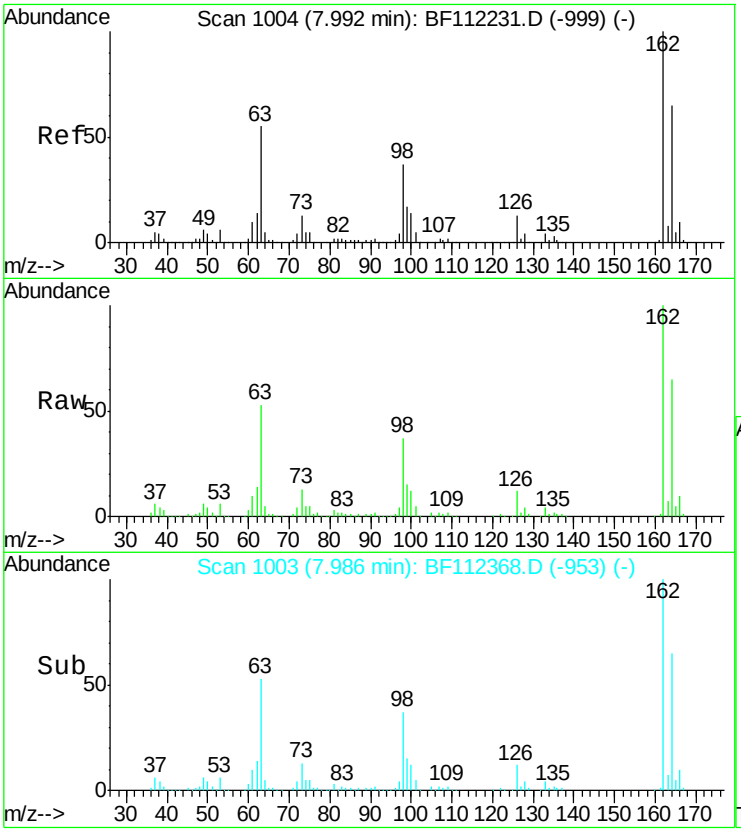


#28
bis(2-Chloroethoxy)methane
Concen: 49.684 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion: 93 Resp: 464341

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.8	40.2
123	11.7	10.2	15.2



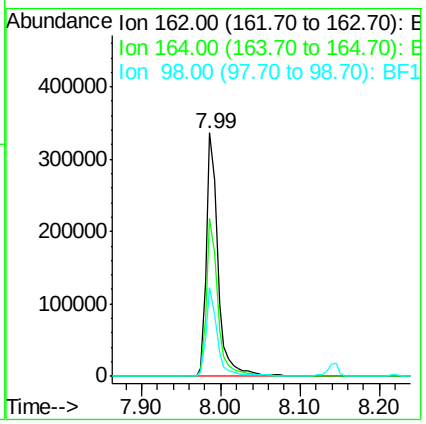


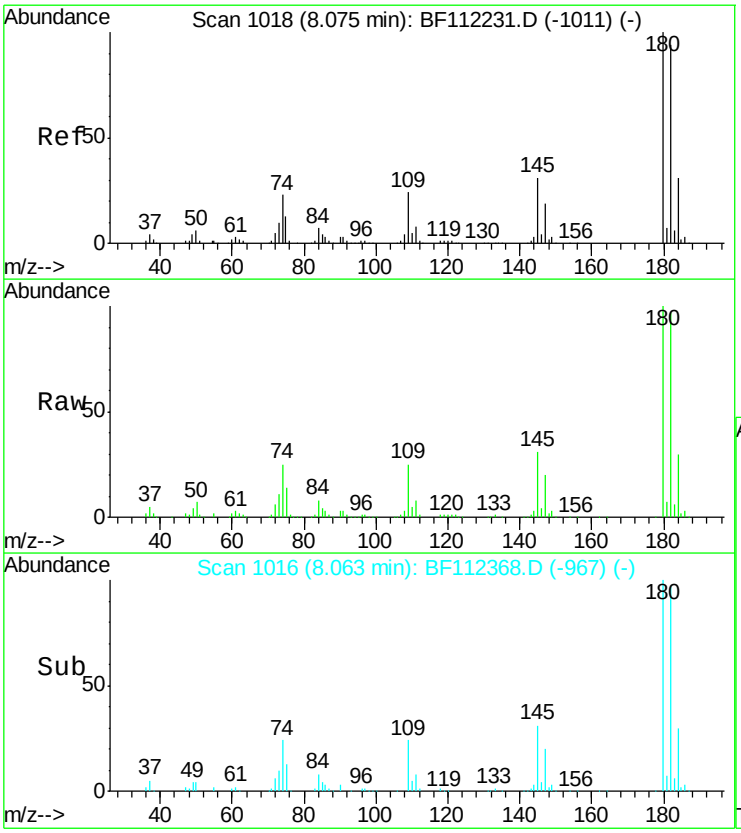
#29
2,4-Dichlorophenol
Concen: 48.310 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:162 Resp: 347814

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.6	84.6
98	36.7	14.6	54.6

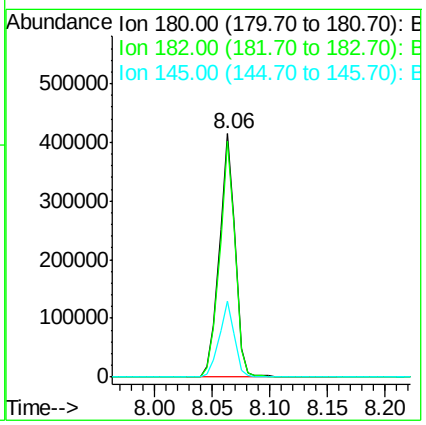


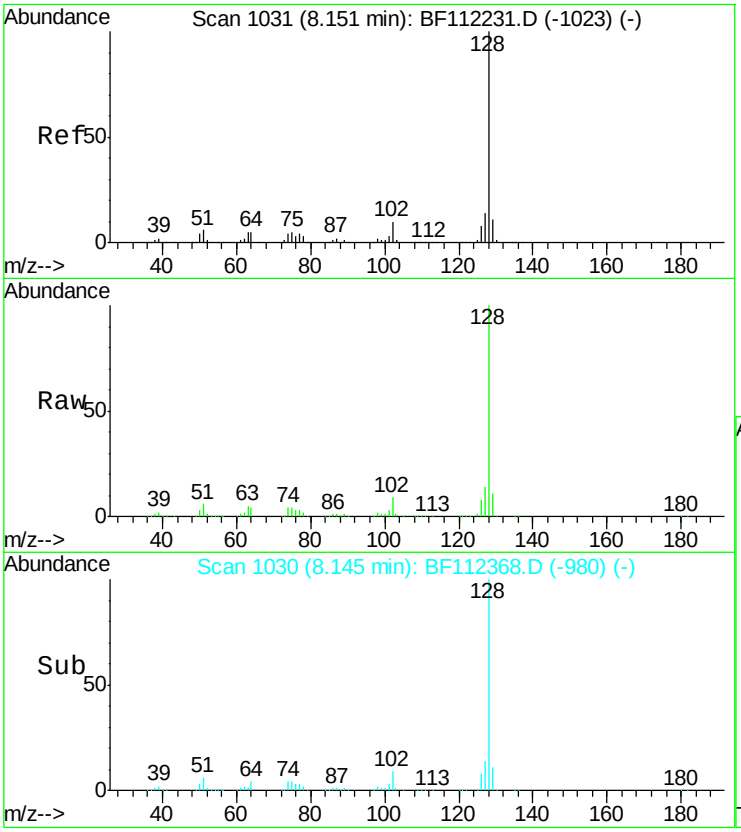


#30
1,2,4-Trichlorobenzene
Concen: 47.578 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:180 Resp: 393747

Ion	Ratio	Lower	Upper
180	100		
182	97.2	76.4	114.6
145	31.1	25.0	37.4



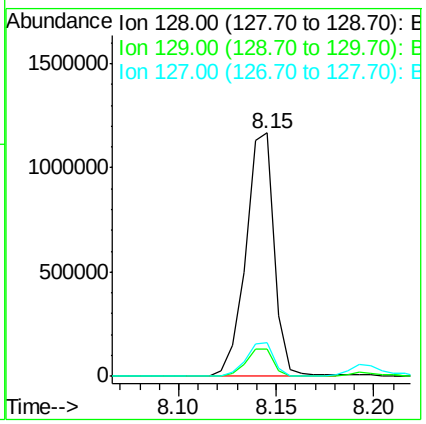


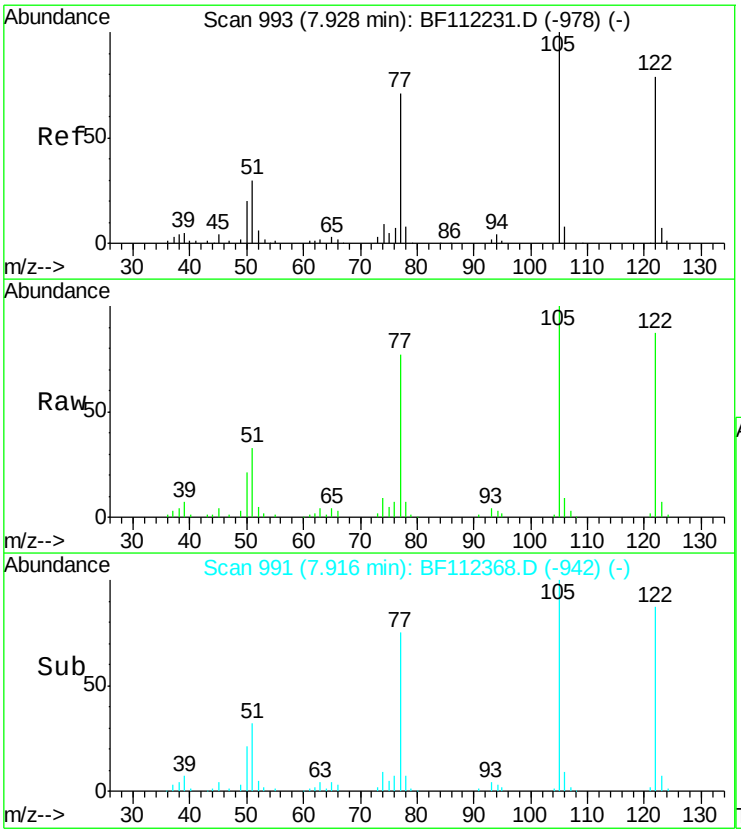
#31
Naphthalene
Concen: 49.698 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:128 Resp: 1171616

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.6	14.4
127	13.7	11.1	16.7

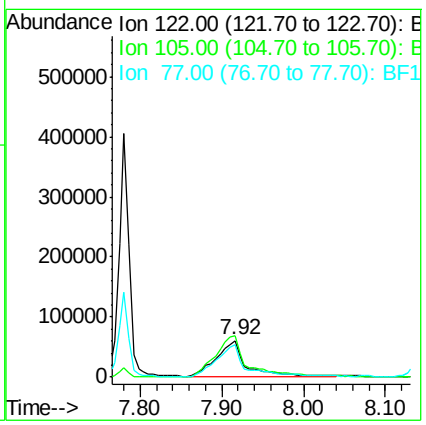


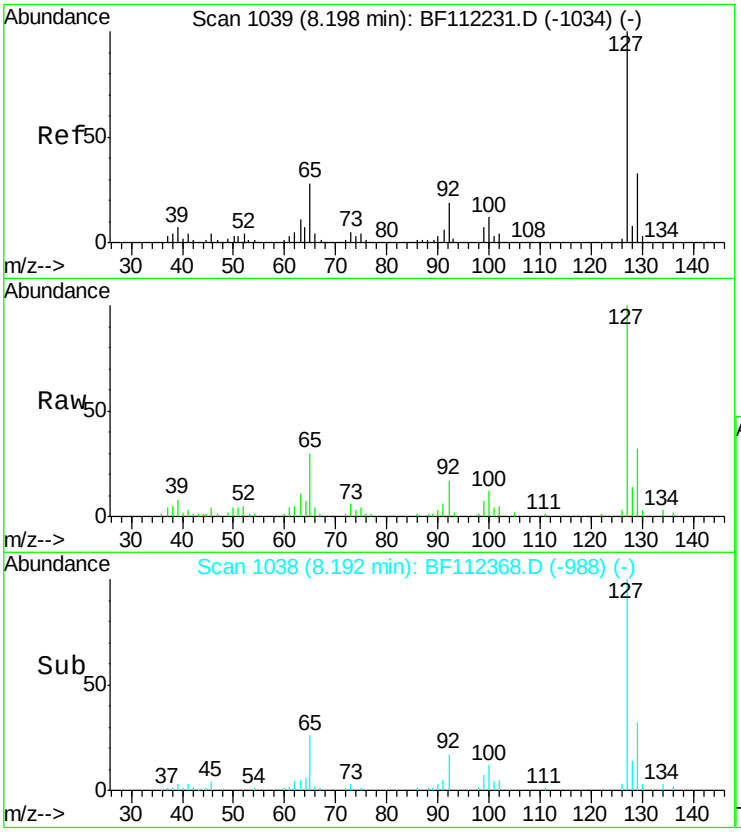


#32
Benzoic acid
Concen: 40.378 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:122 Resp: 148183

Ion	Ratio	Lower	Upper
122	100		
105	114.7	101.2	141.2
77	88.5	70.4	110.4



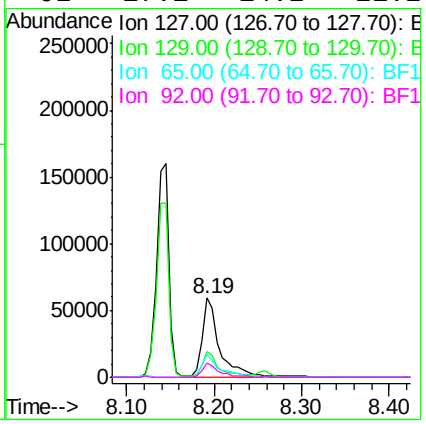


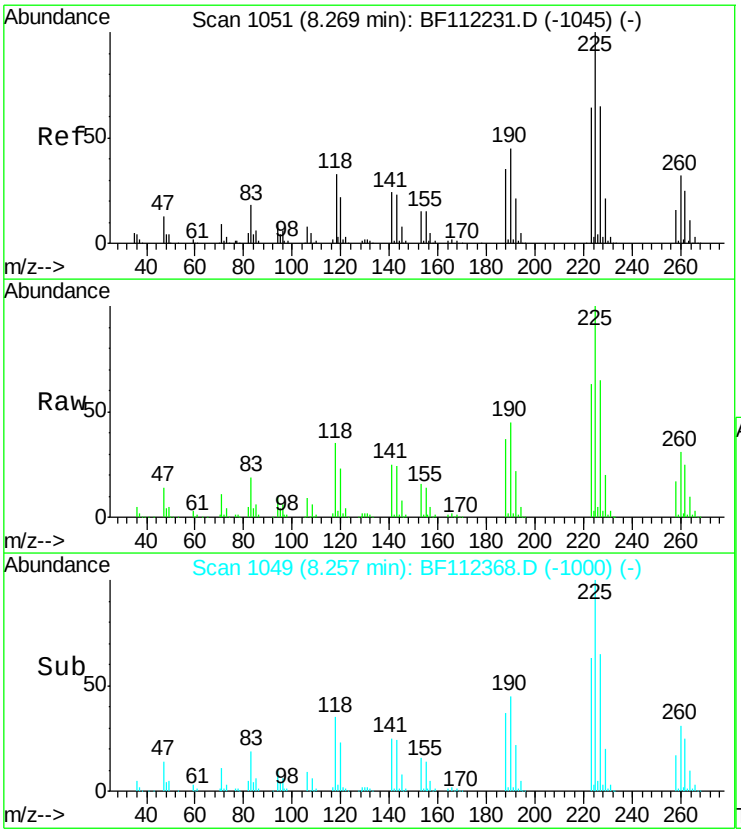
#33
4-Chloroaniline
Concen: 8.133 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:127 Resp: 83487

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.6	39.8
65	29.6	21.4	32.2
92	17.1	14.2	21.2

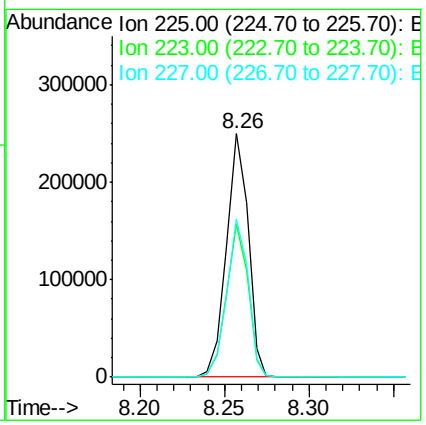


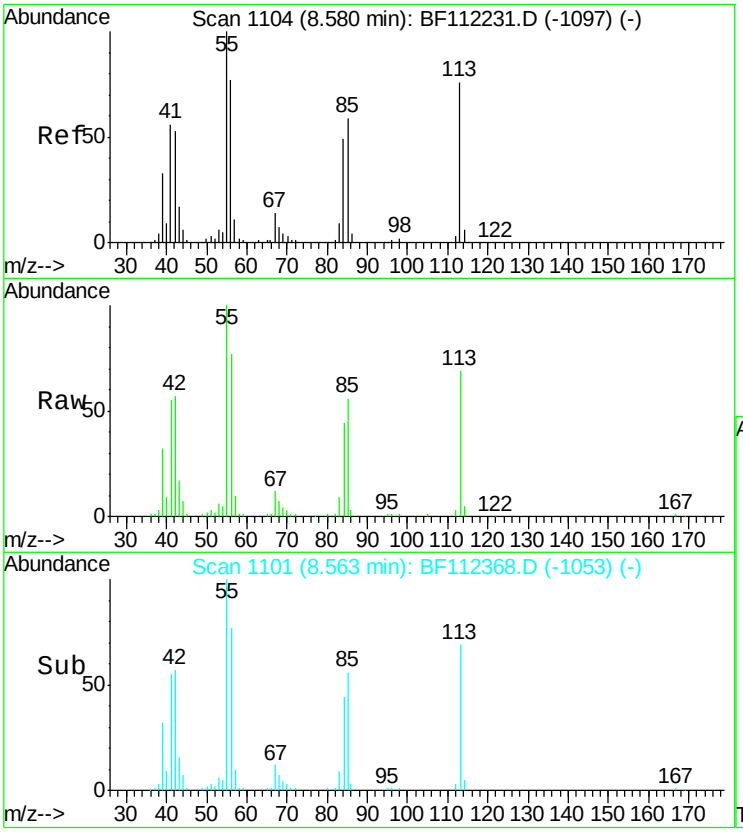


#34
Hexachlorobutadiene
Concen: 46.195 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:225 Resp: 224341

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.3	75.5
227	64.9	51.8	77.8



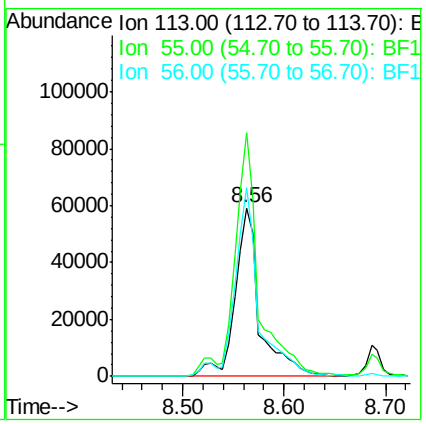


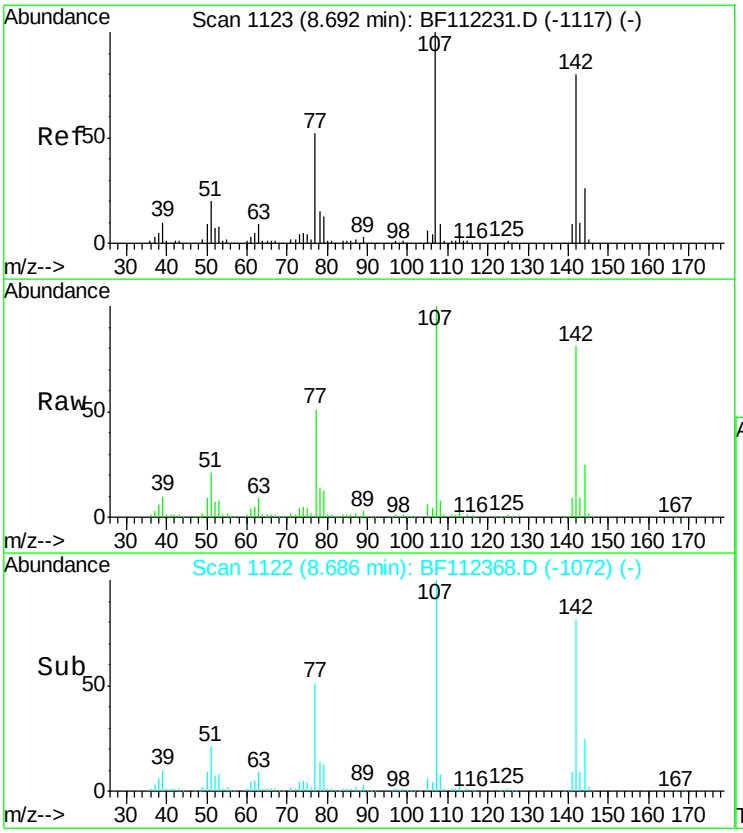
#35
Caprolactam
Concen: 39.261 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.02 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:113 Resp: 99717

Ion	Ratio	Lower	Upper
113	100		
55	144.7	121.6	161.6
56	112.0	86.7	126.7

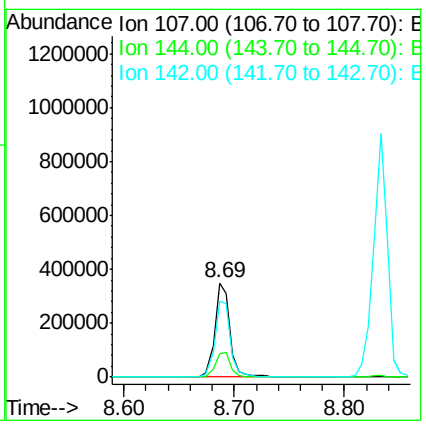


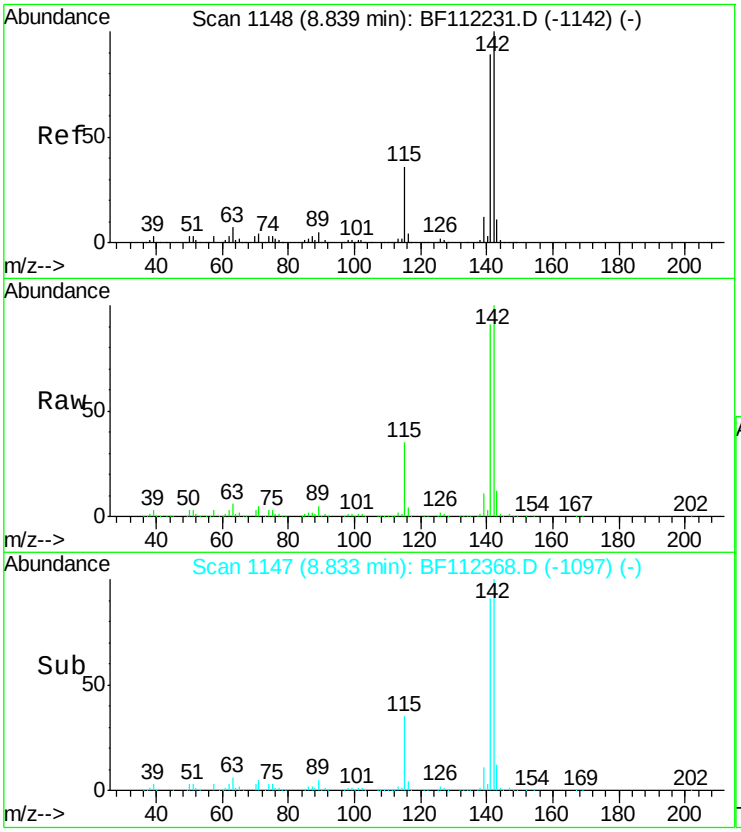


#36
4-Chloro-3-methylphenol
Concen: 43.692 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:107 Resp: 333011

Ion	Ratio	Lower	Upper
107	100		
144	25.4	22.2	33.2
142	80.7	67.7	101.5



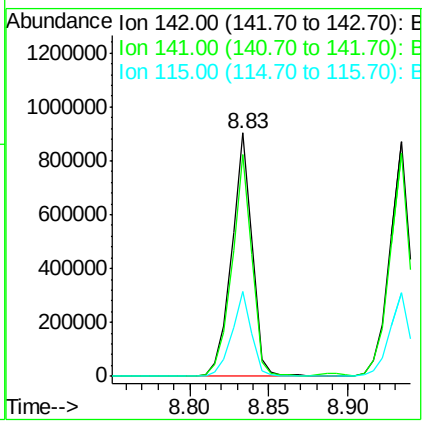


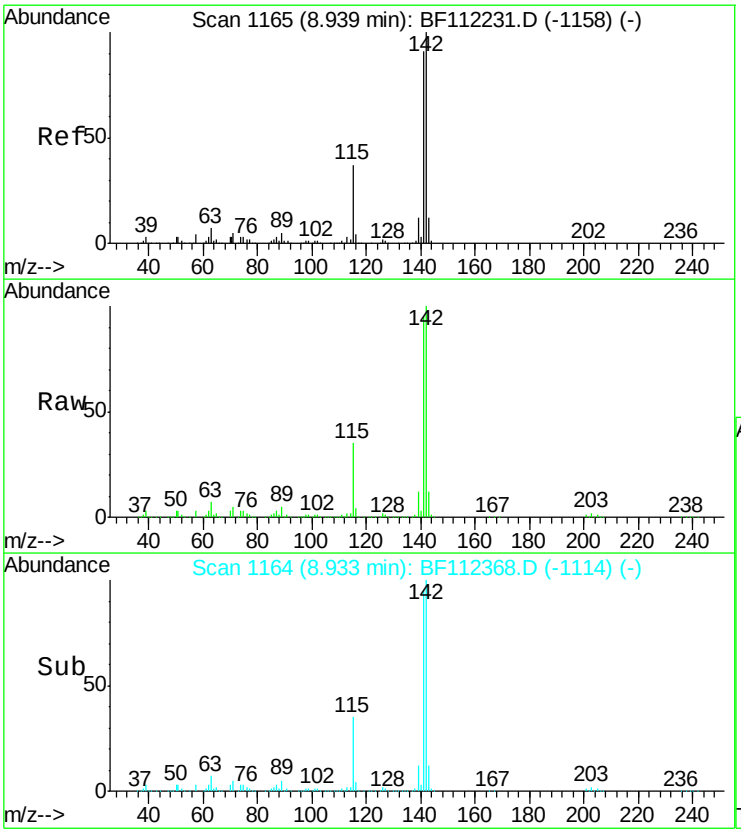
#37
2-Methylnaphthalene
Concen: 49.943 ng
RT: 8.83 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:142 Resp: 806021

Ion	Ratio	Lower	Upper
142	100		
141	91.3	70.9	106.3
115	35.0	24.9	37.3

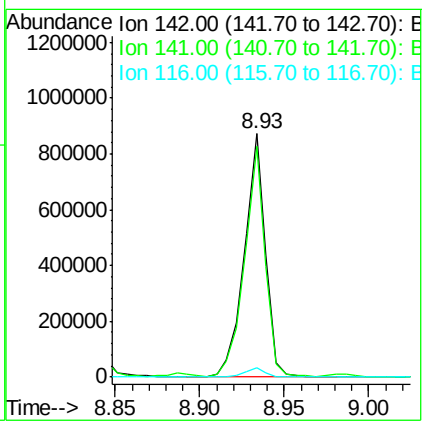


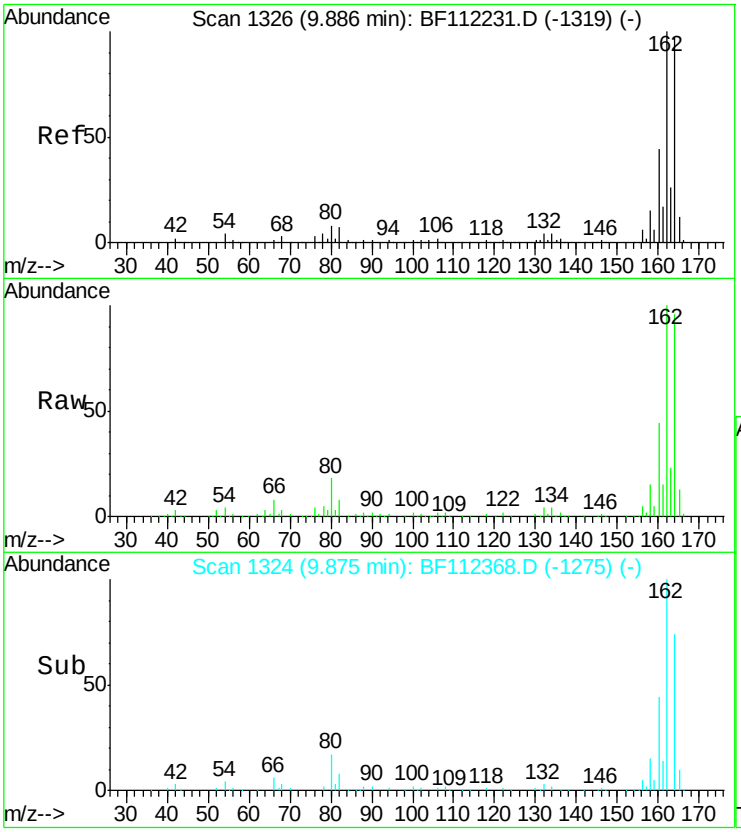


#38
1-Methylnaphthalene
Concen: 48.938 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:142 Resp: 757012

Ion	Ratio	Lower	Upper
142	100		
141	94.9	72.6	108.8
116	3.8	2.8	4.2



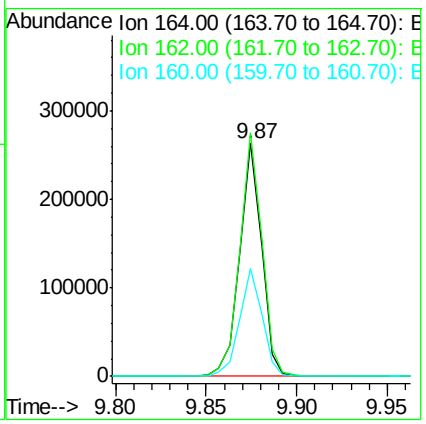


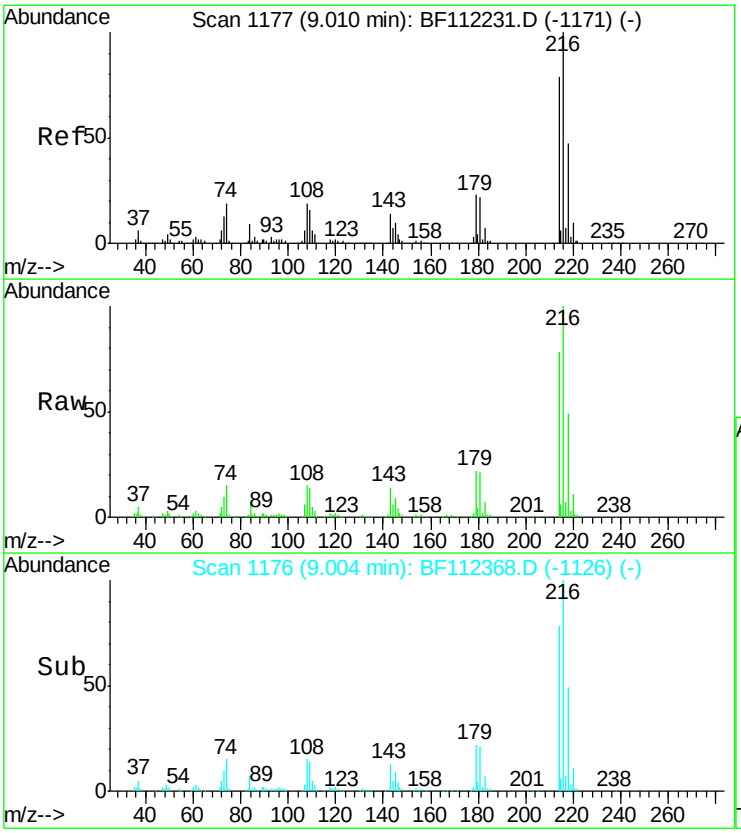
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:164 Resp: 222421

Ion	Ratio	Lower	Upper
164	100		
162	104.4	82.2	123.4
160	46.1	36.2	54.4

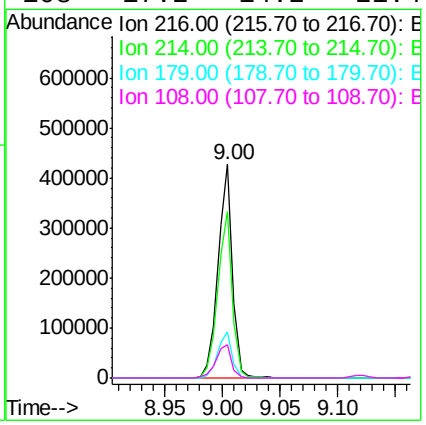


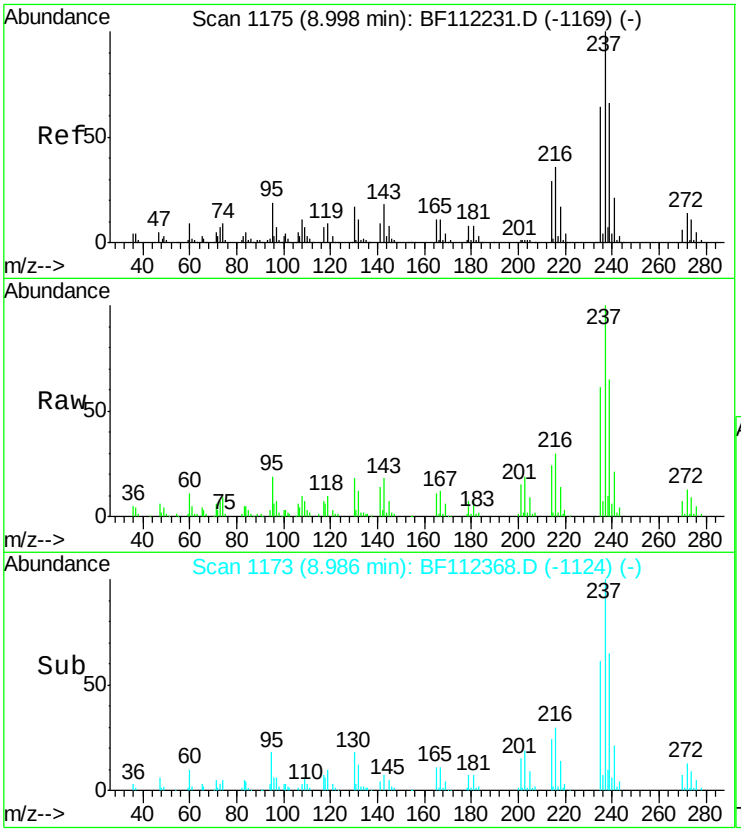


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.625 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:216 Resp: 369711

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.8	95.6
179	21.8	16.9	25.3
108	17.2	14.2	21.4



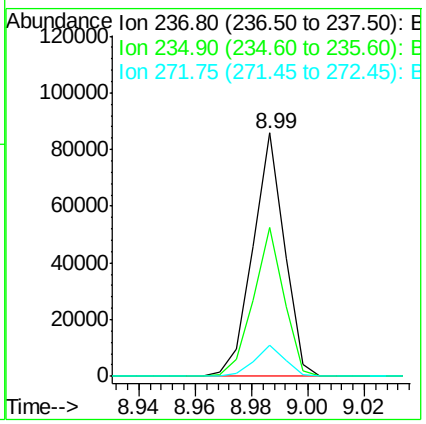


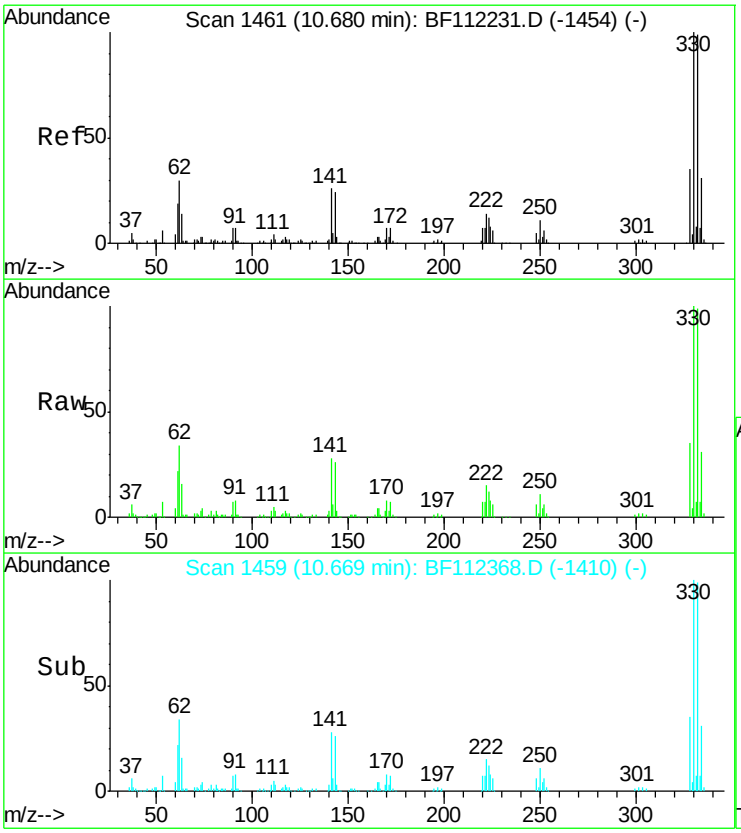
#41
Hexachlorocyclopentadiene
Concen: 30.733 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:237 Resp: 66678

Ion	Ratio	Lower	Upper
237	100		
235	61.3	44.0	84.0
272	12.7	0.0	33.3

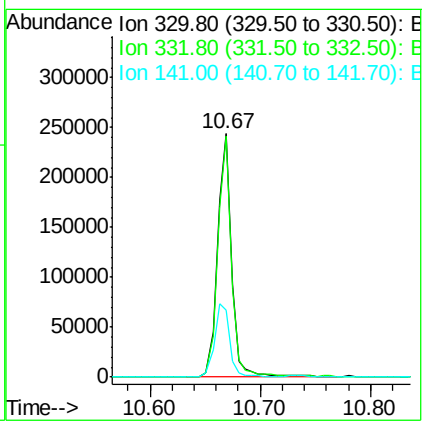


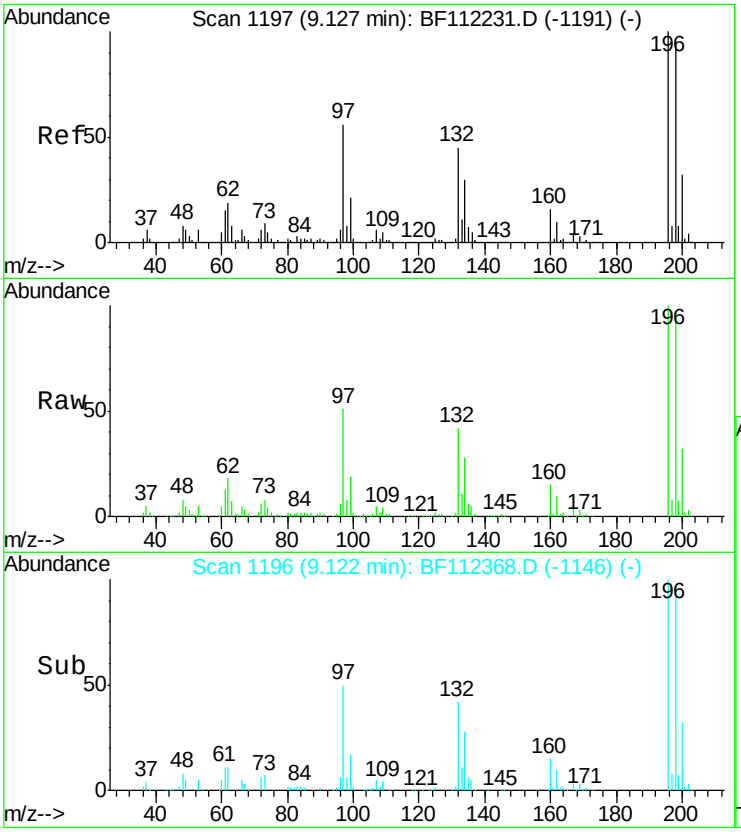


#42
2,4,6-Tribromophenol
Concen: 83.878 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:330 Resp: 217153

Ion	Ratio	Lower	Upper
330	100		
332	98.0	76.6	114.8
141	32.3	24.3	36.5



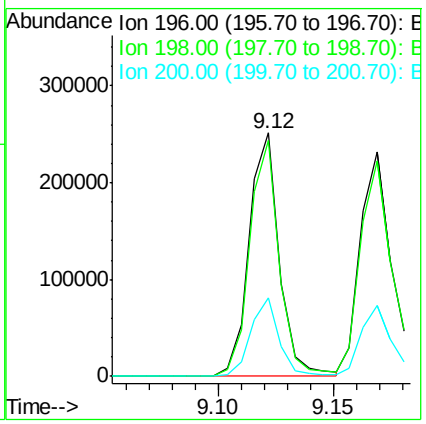


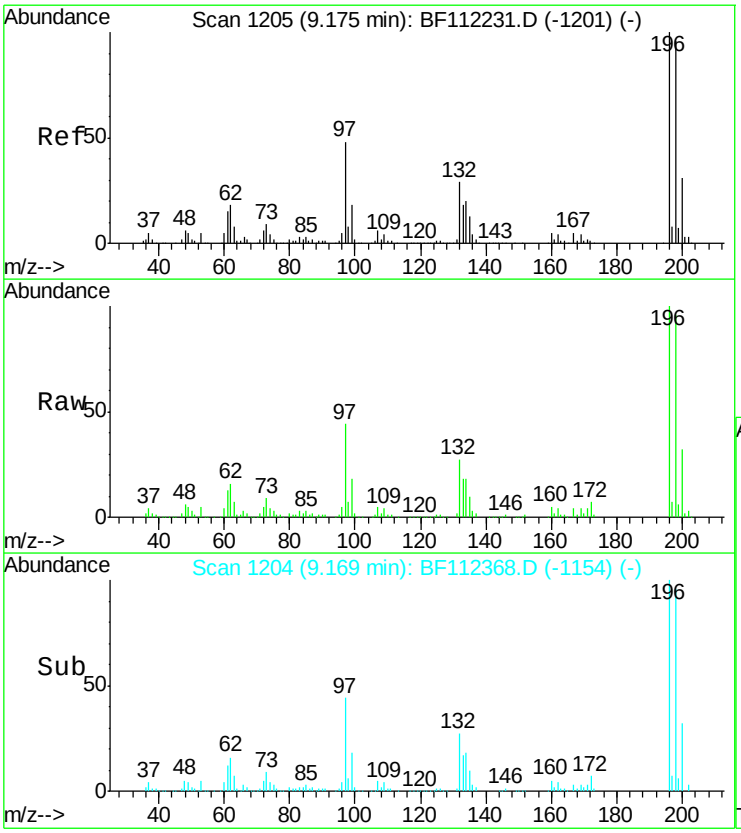
#43
2,4,6-Trichlorophenol
Concen: 51.155 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:196 Resp: 230280

Ion	Ratio	Lower	Upper
196	100		
198	97.0	76.2	114.4
200	32.0	24.3	36.5

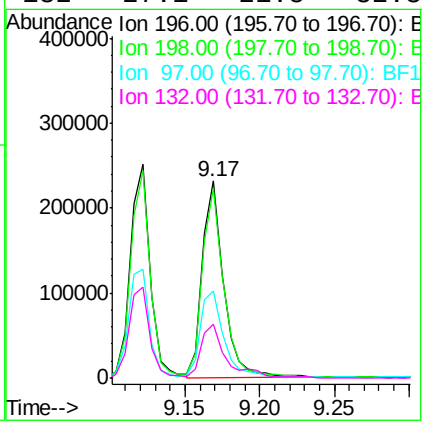


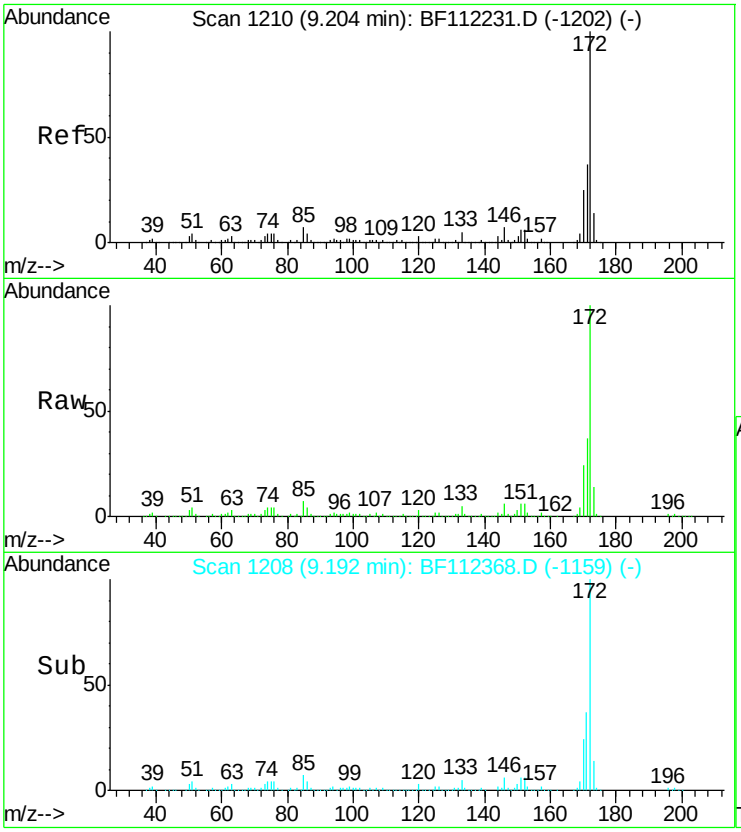


#44
2,4,5-Trichlorophenol
Concen: 48.431 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:196 Resp: 227855

Ion	Ratio	Lower	Upper
196	100		
198	96.4	76.0	114.0
97	44.3	36.4	54.6
132	27.1	21.5	32.3



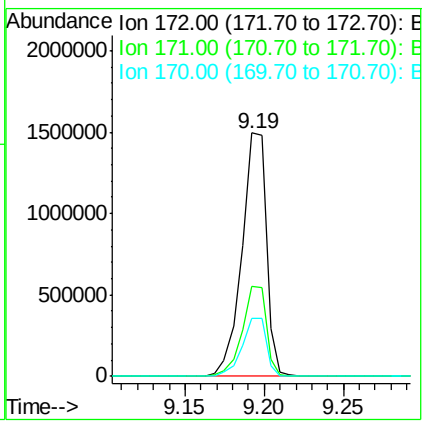


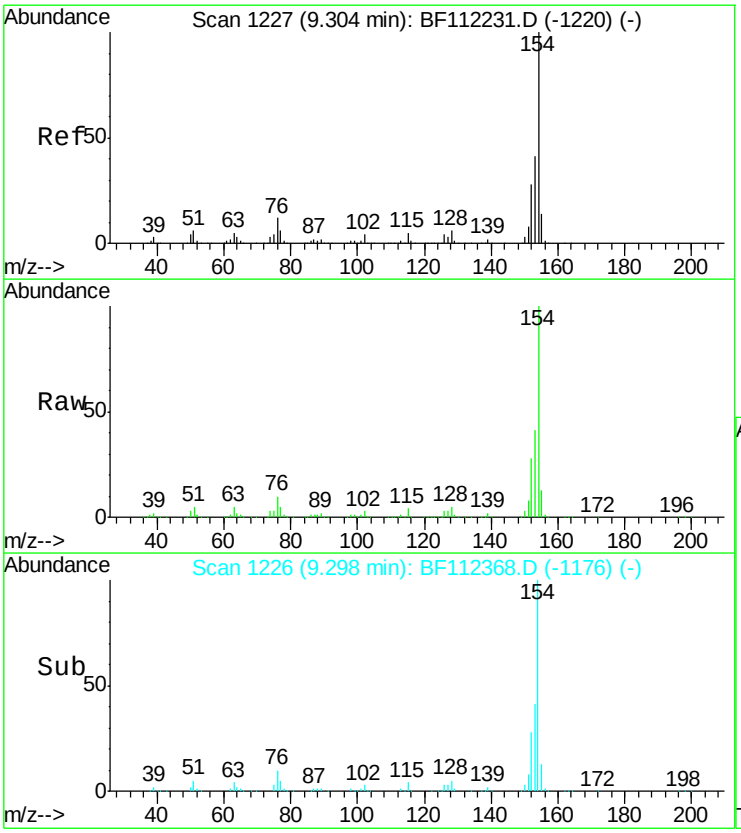
#45
2-Fluorobiphenyl
Concen: 102.068 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:172 Resp: 1605145

Ion	Ratio	Lower	Upper
172	100		
171	37.2	30.5	45.7
170	23.9	20.2	30.4

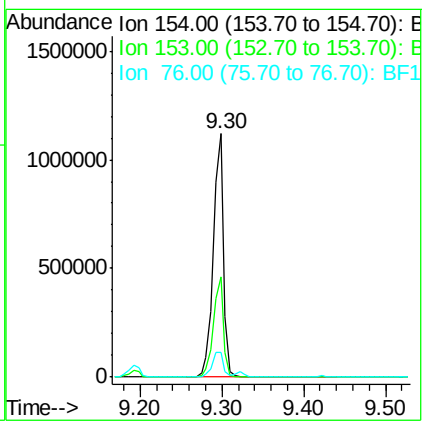


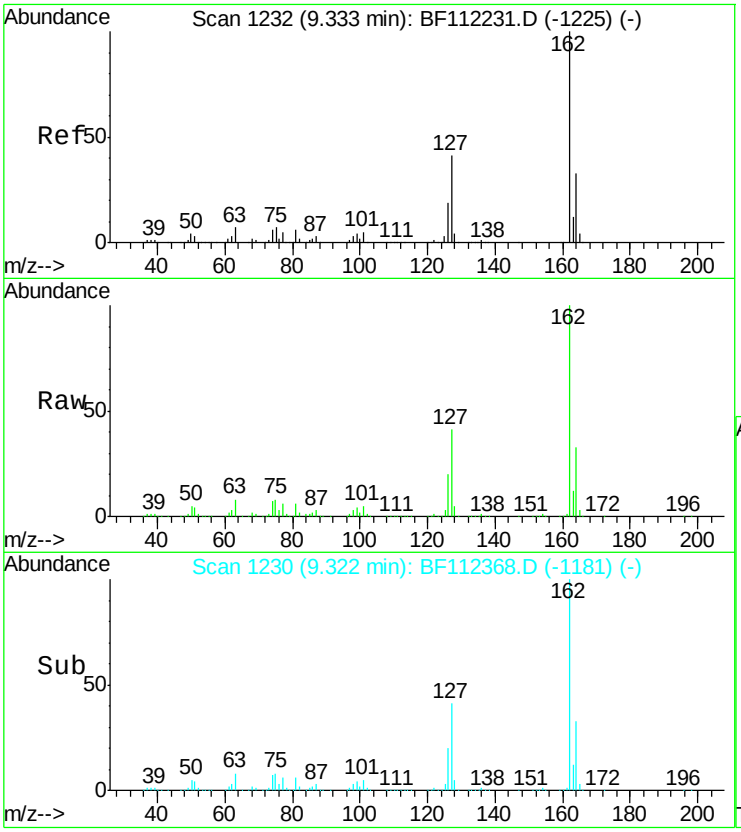


#46
1,1'-Biphenyl
Concen: 50.186 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:154 Resp: 975857

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.5	61.5
76	10.4	0.0	33.1



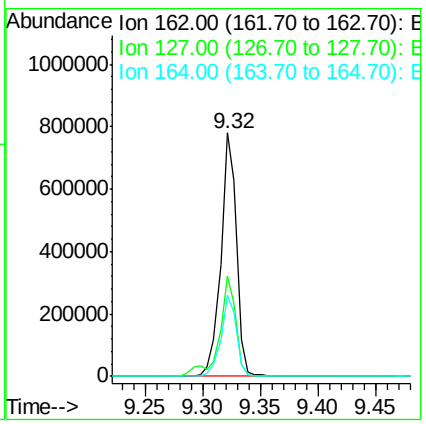


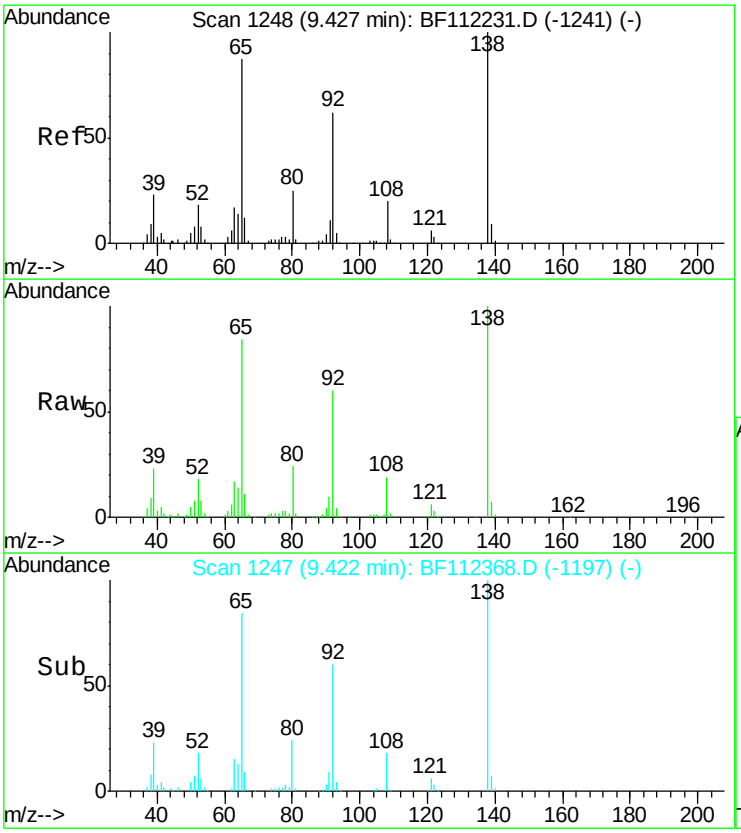
#47
2-Chloronaphthalene
Concen: 48.549 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:162 Resp: 732070

Ion	Ratio	Lower	Upper
162	100		
127	41.3	30.4	45.6
164	33.3	27.4	41.2

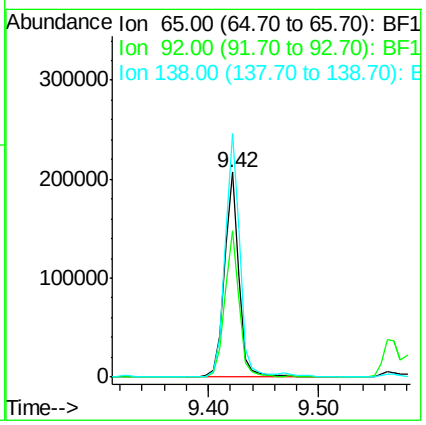


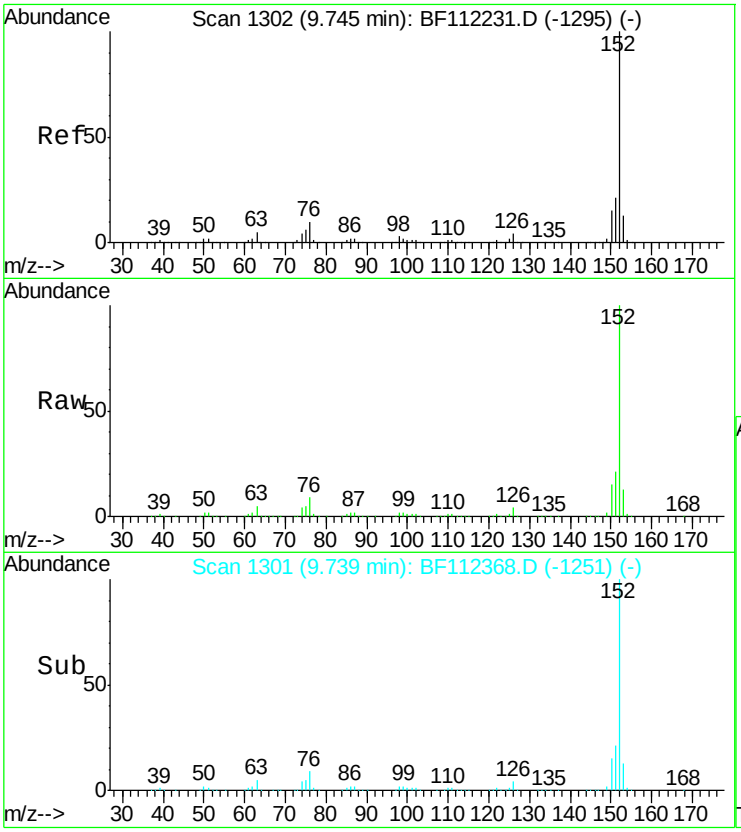


#48
2-Nitroaniline
Concen: 45.974 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion: 65 Resp: 188949

Ion	Ratio	Lower	Upper
65	100		
92	71.8	60.4	90.6
138	119.0	104.4	156.6



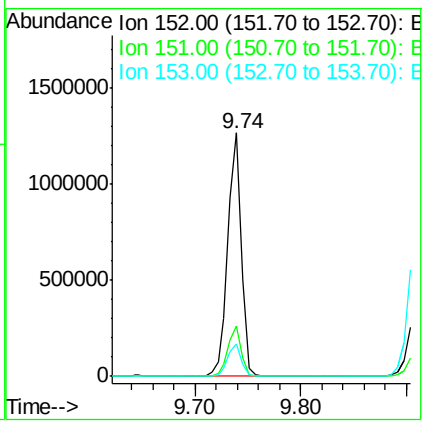


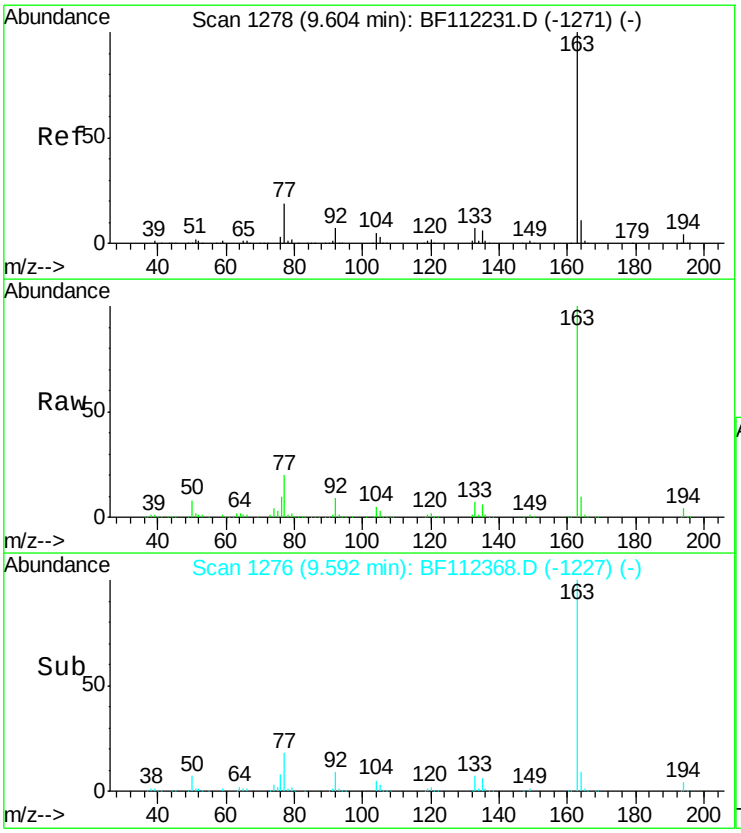
#49
Acenaphthylene
Concen: 50.512 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:152 Resp: 1116382

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.0	25.6
153	13.5	11.2	16.8

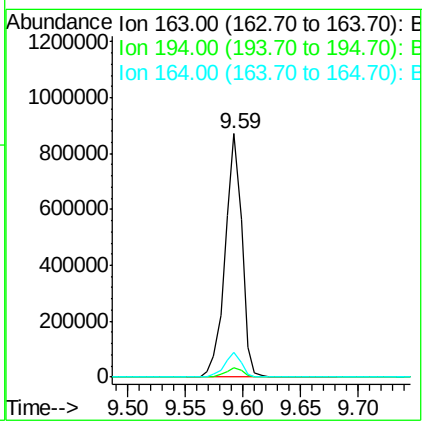


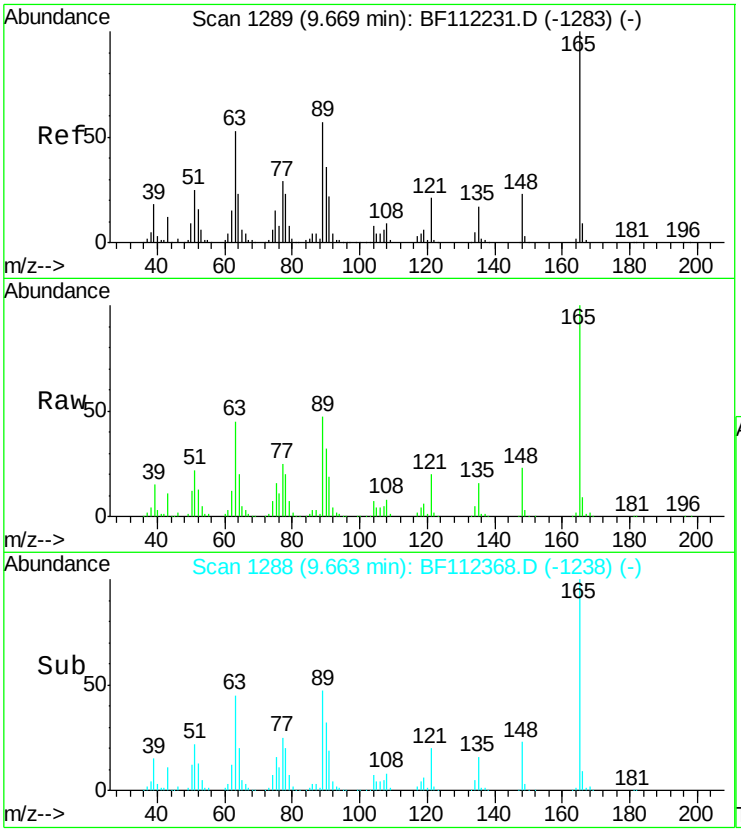


#50
Dimethylphthalate
Concen: 50.527 ng
RT: 9.59 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:163 Resp: 873156

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	10.4	8.5	12.7



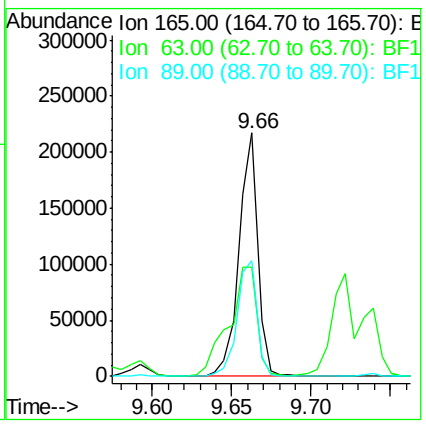


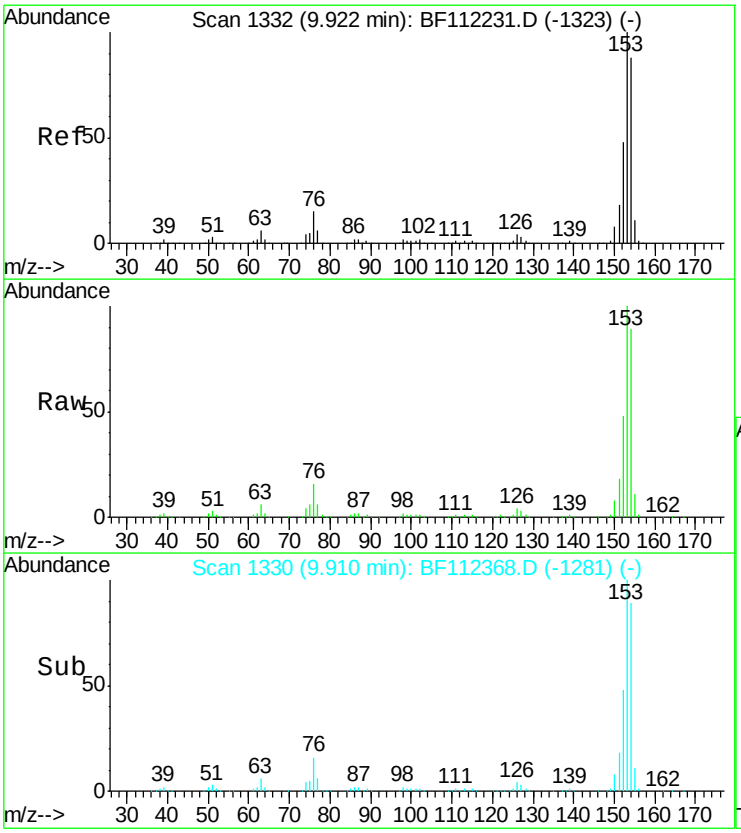
#51
2,6-Dinitrotoluene
Concen: 46.204 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:165 Resp: 178821

Ion	Ratio	Lower	Upper
165	100		
63	44.9	33.8	50.8
89	47.5	36.9	55.3

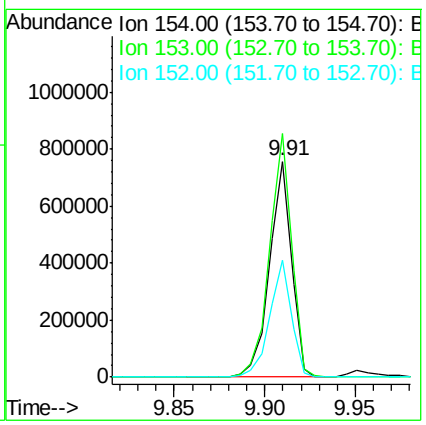


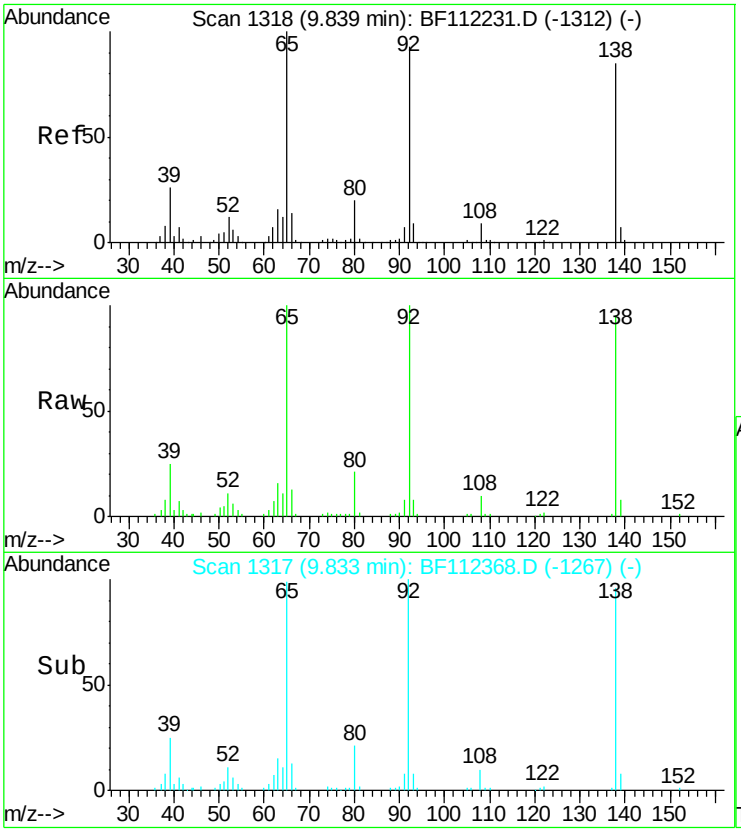


#52
Acenaphthene
Concen: 48.385 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:154 Resp: 638814

Ion	Ratio	Lower	Upper
154	100		
153	112.8	89.8	134.6
152	54.3	43.5	65.3



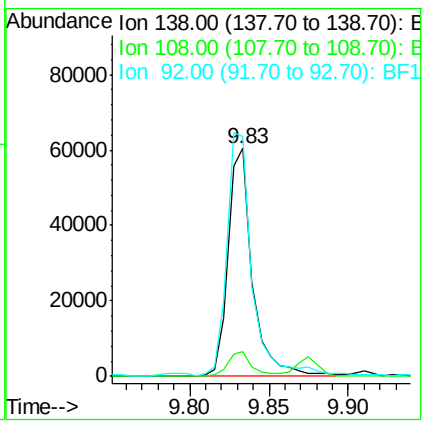


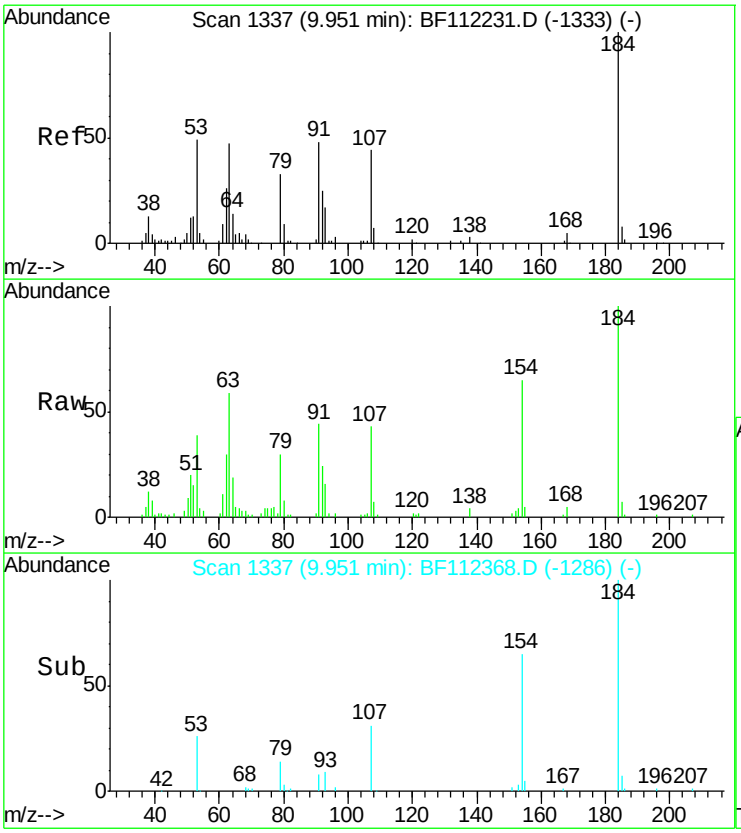
#53
3-Nitroaniline
Concen: 15.416 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:138 Resp: 64637

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.8	14.6
92	105.1	79.4	119.2

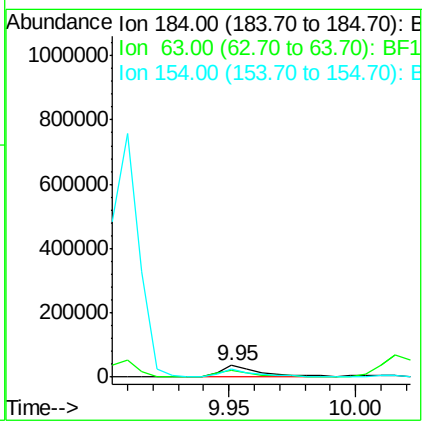


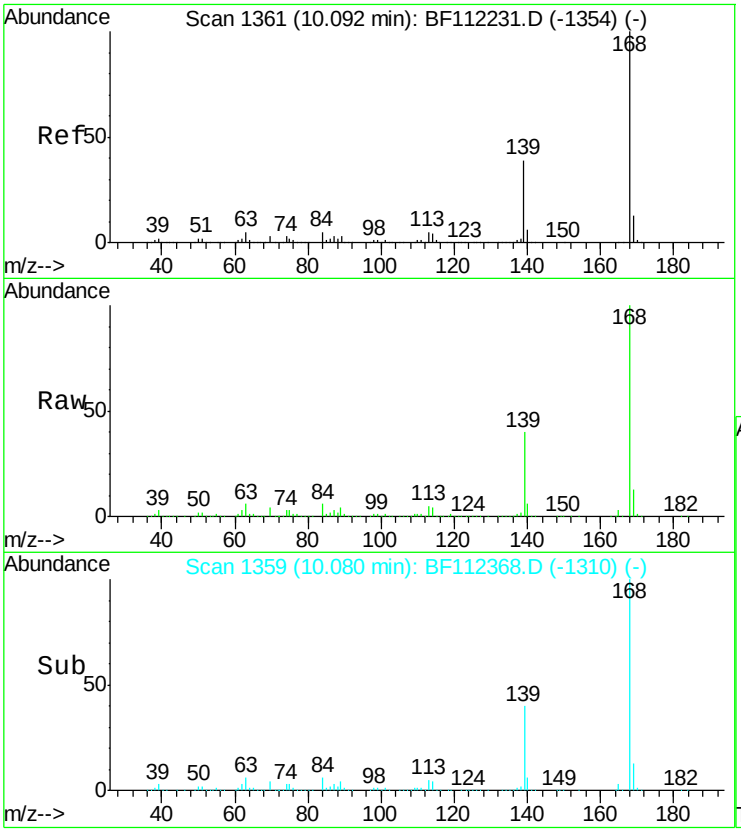


#54
2,4-Dinitrophenol
Concen: 32.823 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:184 Resp: 40769

Ion	Ratio	Lower	Upper
184	100		
63	59.4	47.1	70.7
154	65.5	48.9	73.3



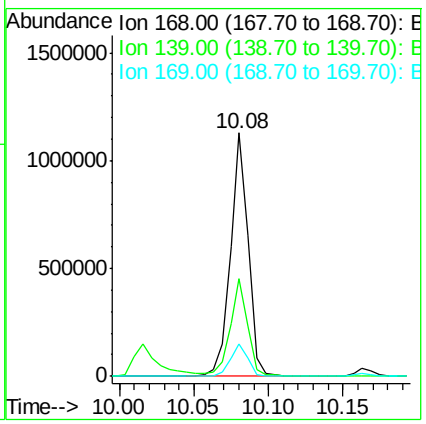


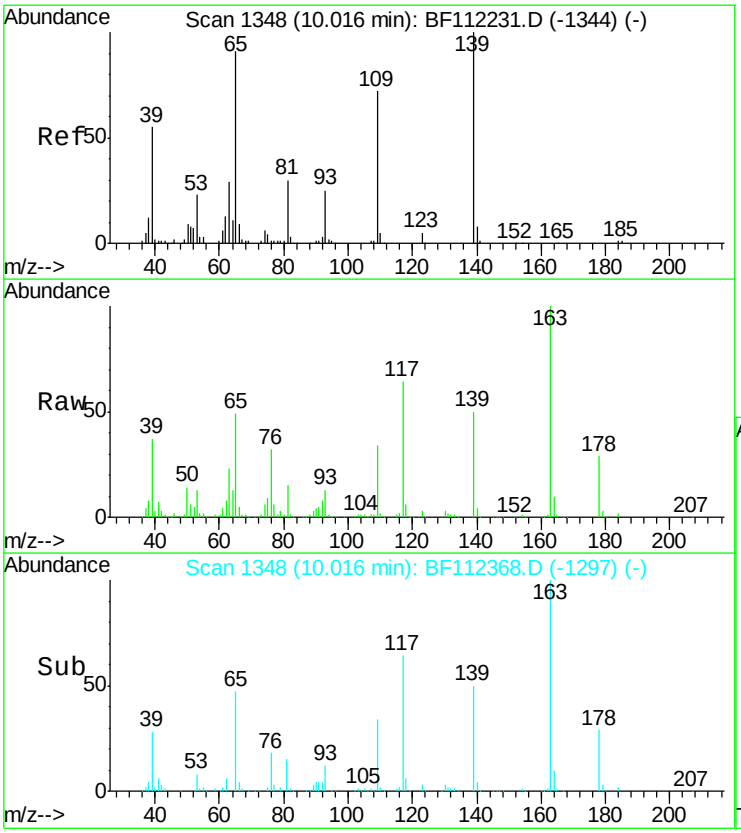
#55
Dibenzofuran
Concen: 47.102 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:168 Resp: 950321

Ion	Ratio	Lower	Upper
168	100		
139	39.9	29.2	43.8
169	13.4	11.4	17.0

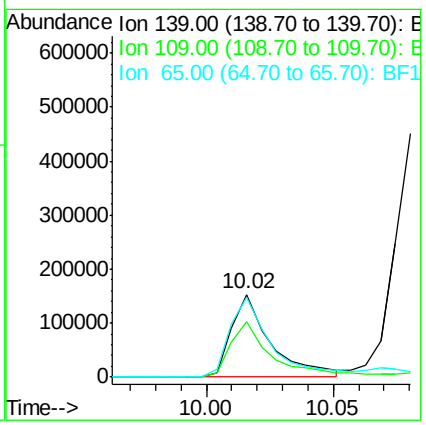


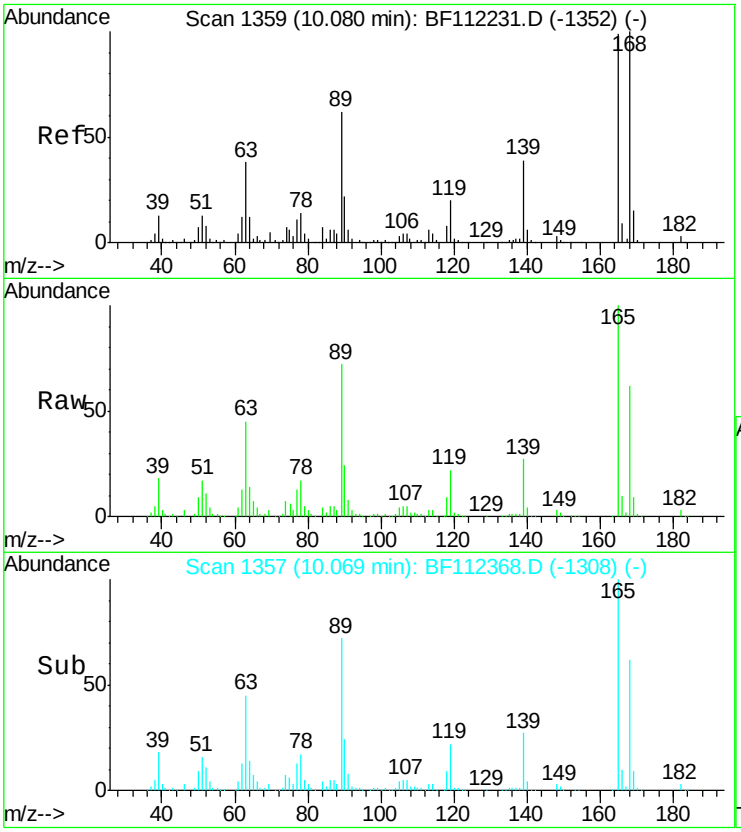


#56
4-Nitrophenol
Concen: 74.888 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.00 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:139 Resp: 166011

Ion	Ratio	Lower	Upper
139	100		
109	67.6	42.8	82.8
65	96.5	66.1	106.1



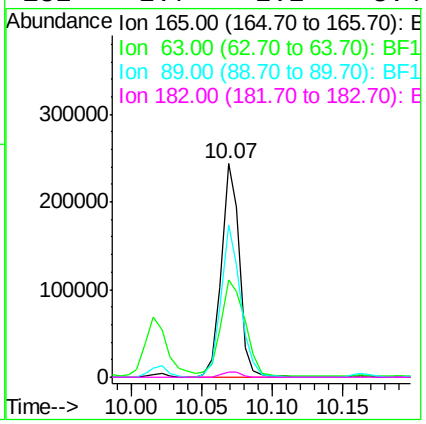


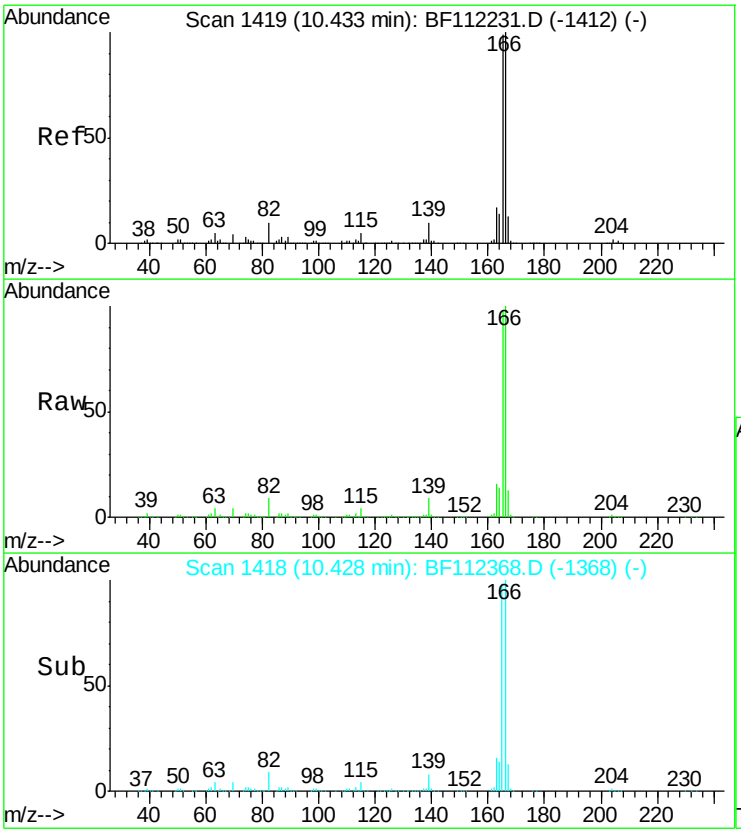
#57
2,4-Dinitrotoluene
Concen: 43.999 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:165 Resp: 216792

Ion	Ratio	Lower	Upper
165	100		
63	45.4	27.9	41.9#
89	71.5	47.9	71.9
182	2.7	2.2	3.4

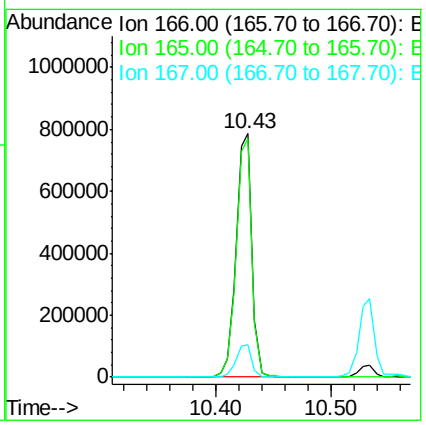


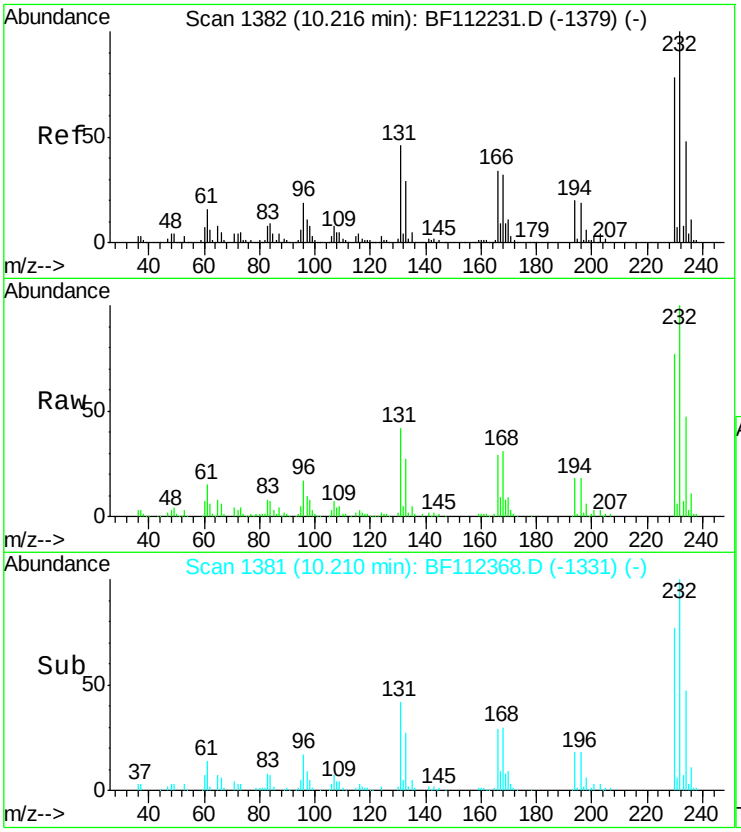


#58
Fluorene
Concen: 49.199 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:166 Resp: 742803

Ion	Ratio	Lower	Upper
166	100		
165	97.9	77.1	115.7
167	13.2	11.3	16.9



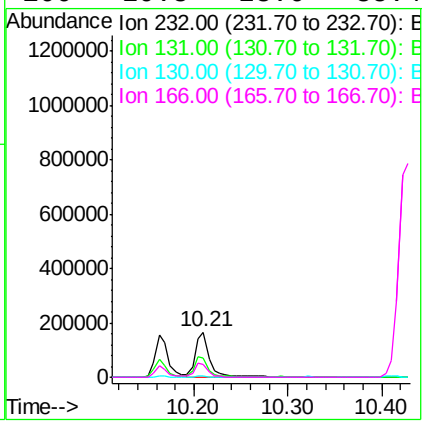


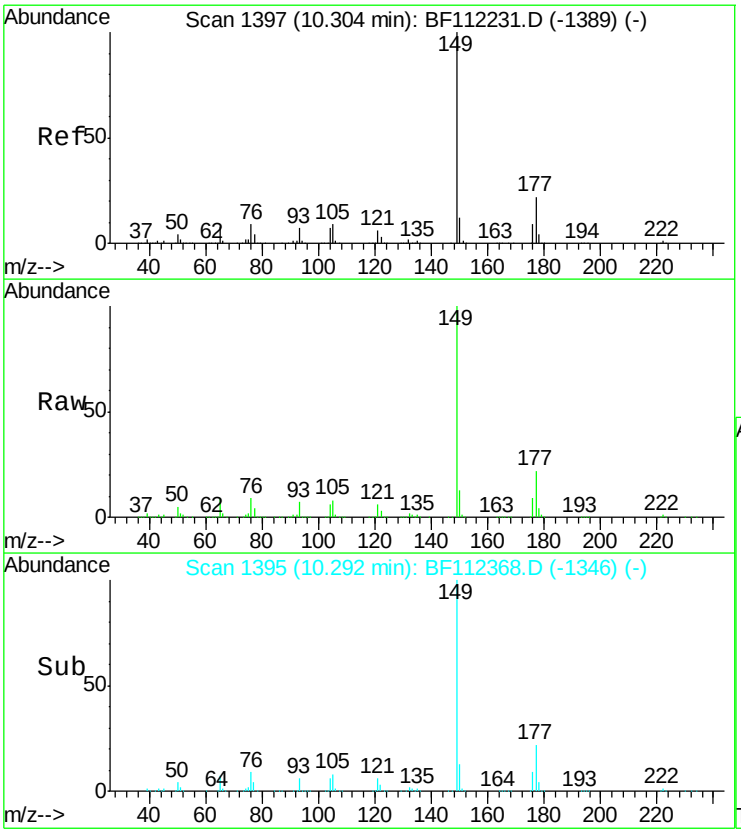
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.635 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:232 Resp: 172916

Ion	Ratio	Lower	Upper
232	100		
131	44.2	33.9	50.9
130	2.4	1.8	2.6
166	29.8	23.6	35.4

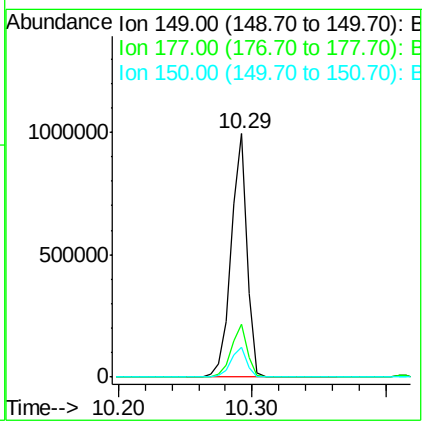


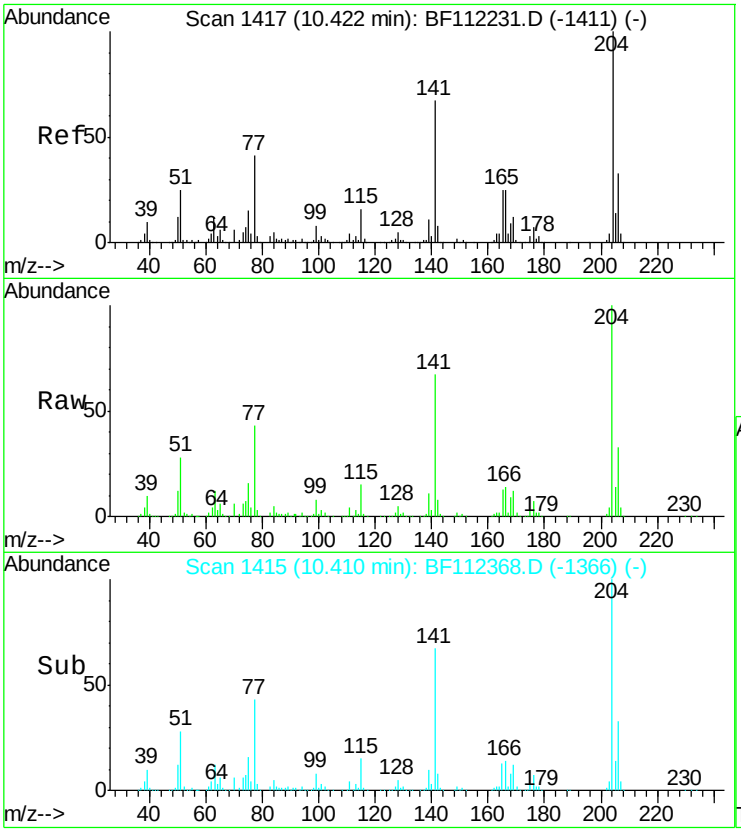


#60
Diethylphthalate
Concen: 48.907 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:149 Resp: 838730

Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.2	27.2
150	12.5	10.4	15.6



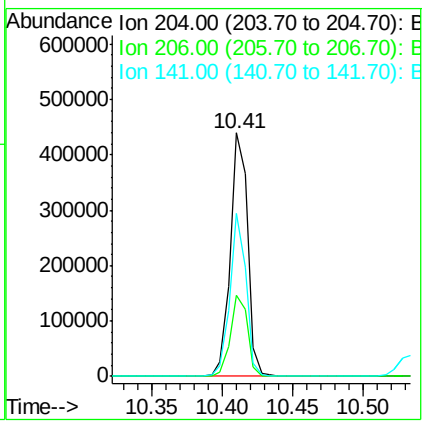


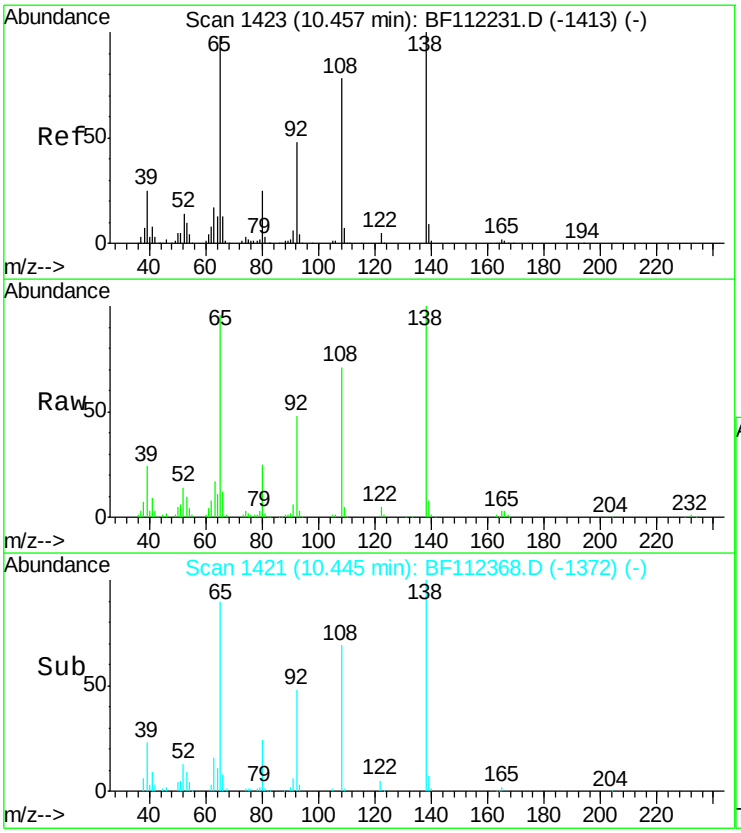
#61
4-Chlorophenyl-phenylether
Concen: 45.698 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:204 Resp: 375310

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.5	39.7
141	67.1	45.9	68.9

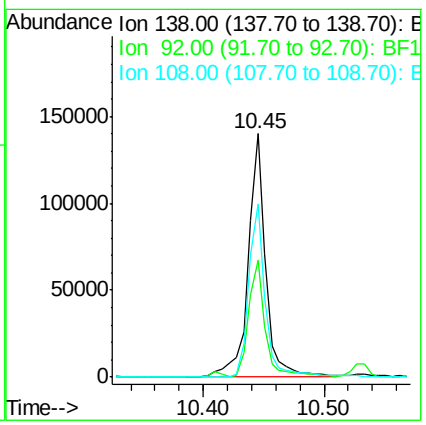


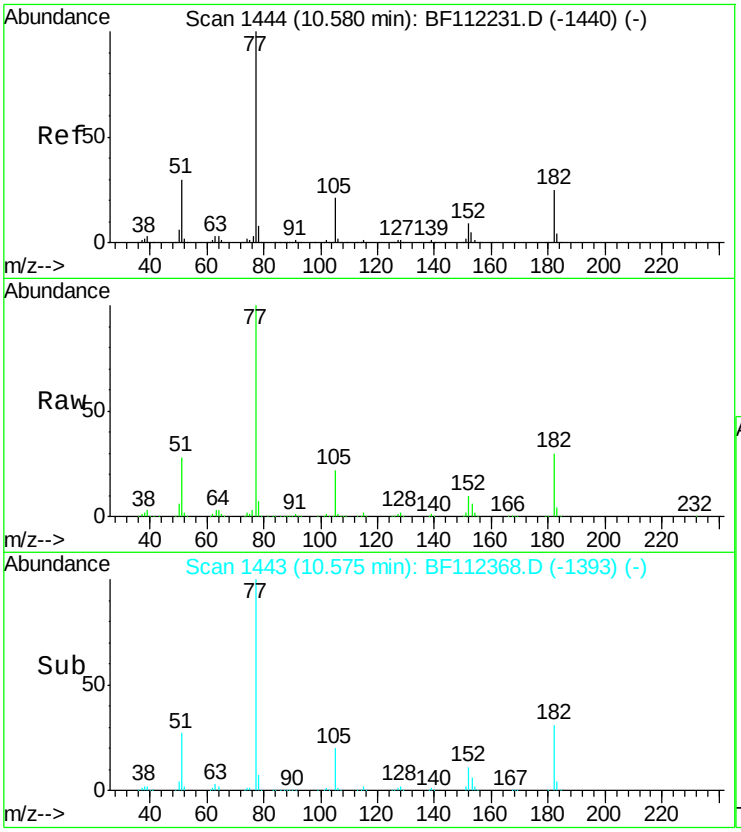


#62
4-Nitroaniline
Concen: 34.689 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:138 Resp: 142667

Ion	Ratio	Lower	Upper
138	100		
92	48.0	30.6	70.6
108	71.1	50.0	90.0



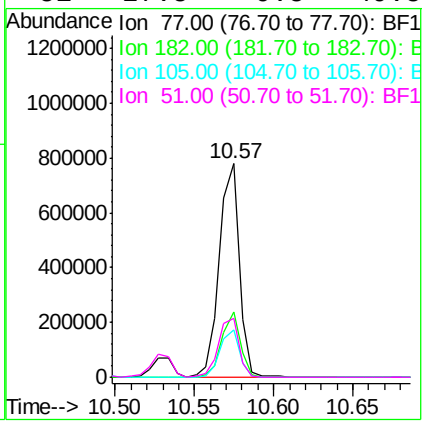


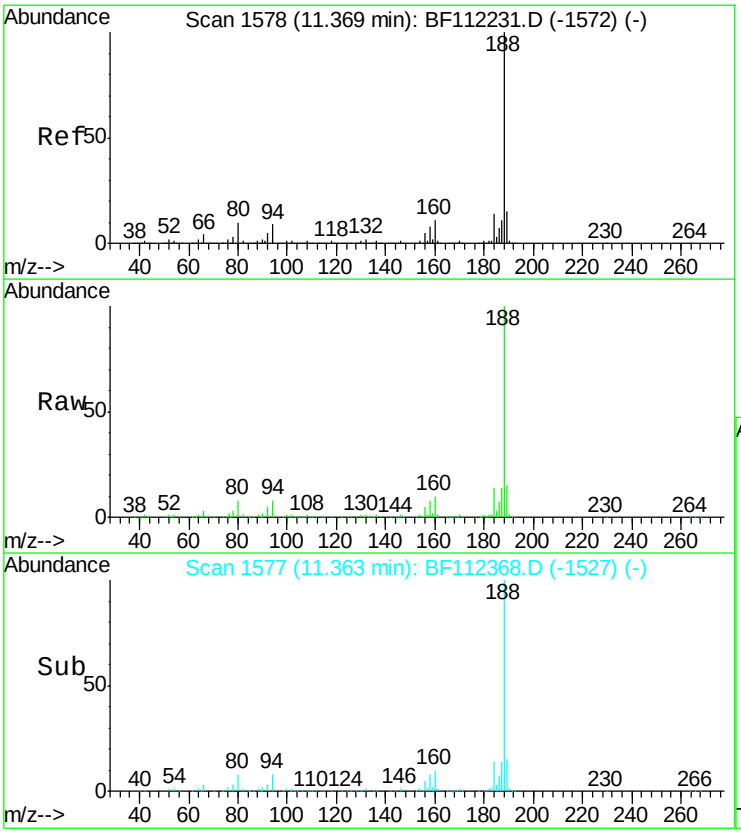
#63
Azobenzene
Concen: 45.141 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion: 77 Resp: 680845

Ion	Ratio	Lower	Upper
77	100		
182	30.5	5.7	45.7
105	22.4	1.4	41.4
51	27.5	9.5	49.5

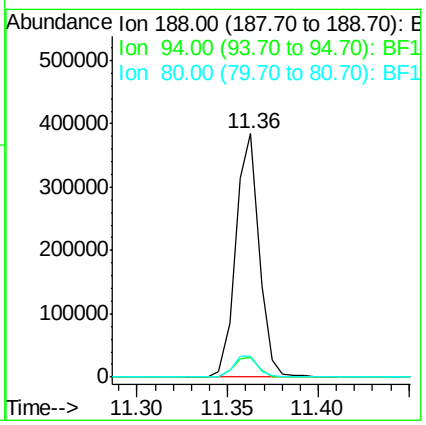


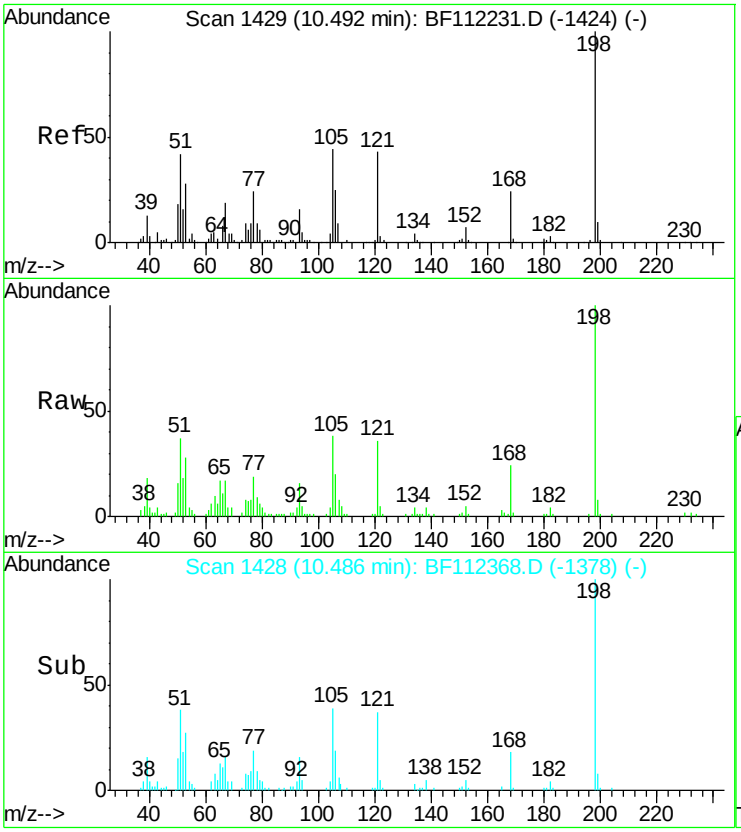


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:188 Resp: 345683

Ion	Ratio	Lower	Upper
188	100		
94	8.0	8.2	12.2#
80	8.3	8.9	13.3#



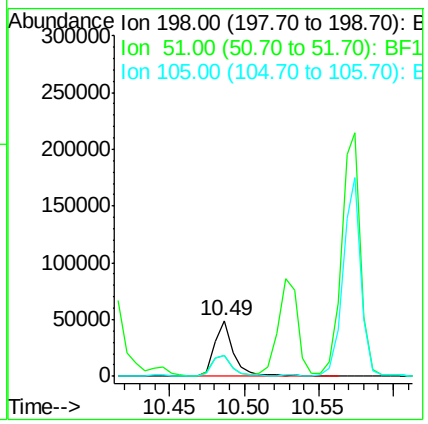


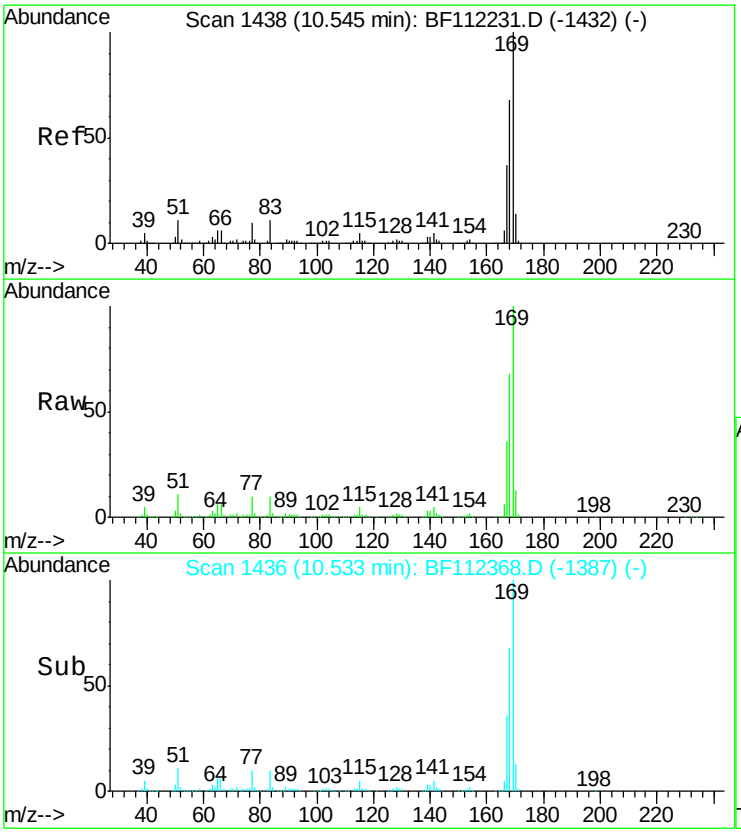
#65
4,6-Dinitro-2-methylphenol
Concen: 22.447 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:198 Resp: 43505

Ion	Ratio	Lower	Upper
198	100		
51	37.1	17.2	57.2
105	38.3	21.9	61.9

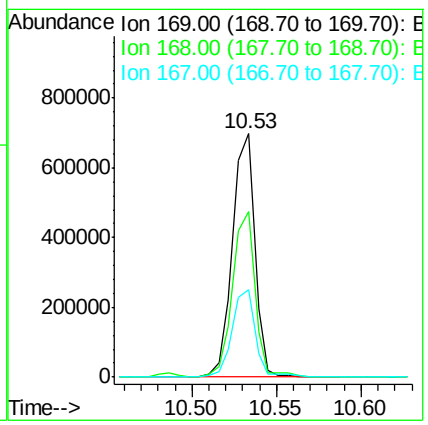


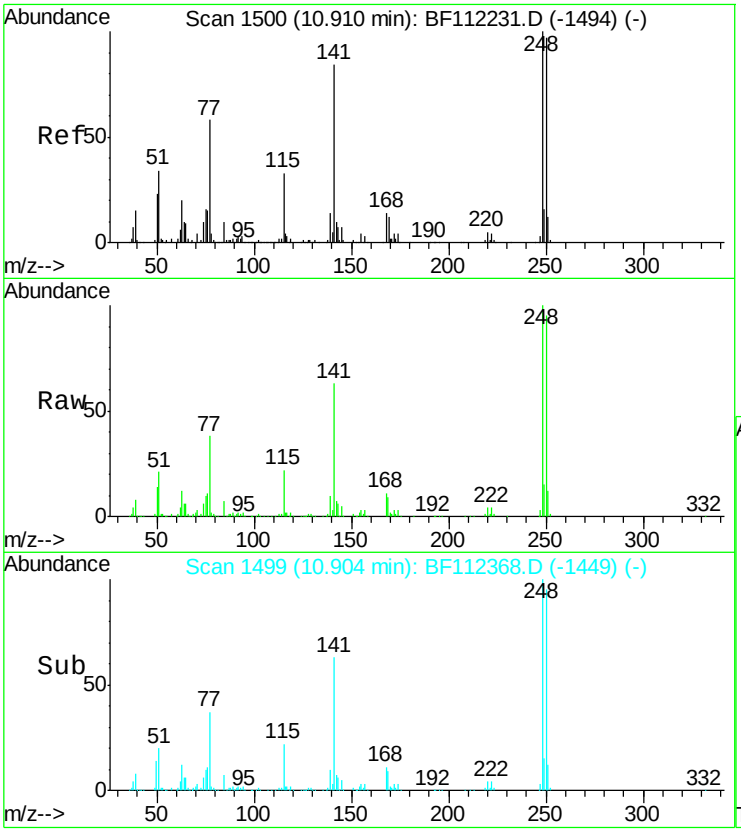


#66
n-Nitrosodiphenylamine
Concen: 55.191 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:169 Resp: 643004

Ion	Ratio	Lower	Upper
169	100		
168	68.0	53.9	80.9
167	36.0	28.9	43.3



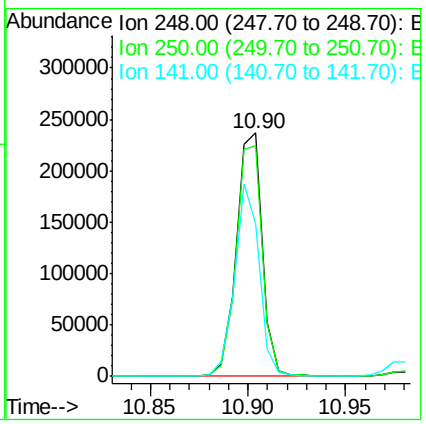


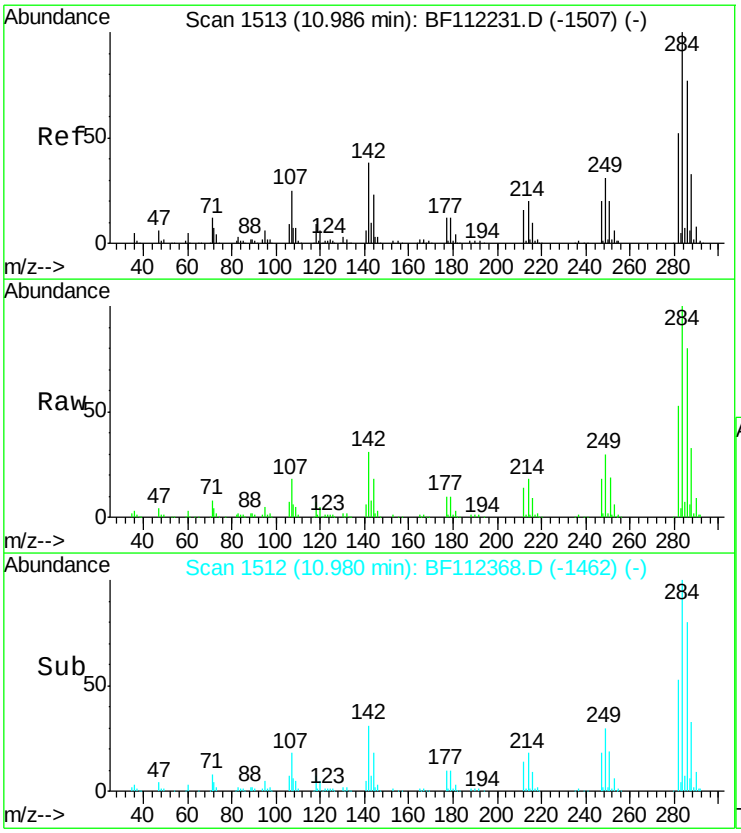
#67
4-Bromophenyl-phenylether
Concen: 53.447 ng
RT: 10.90 min Scan# 1499
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:248 Resp: 217300

Ion	Ratio	Lower	Upper
248	100		
250	94.8	79.7	119.5
141	62.7	60.3	90.5

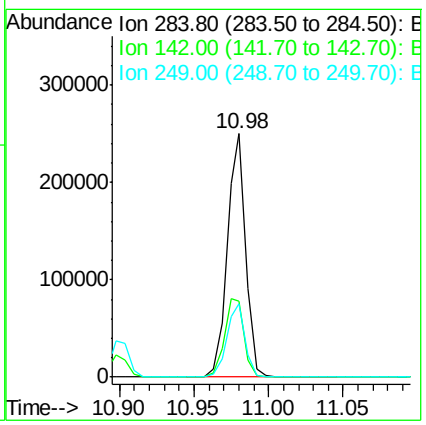


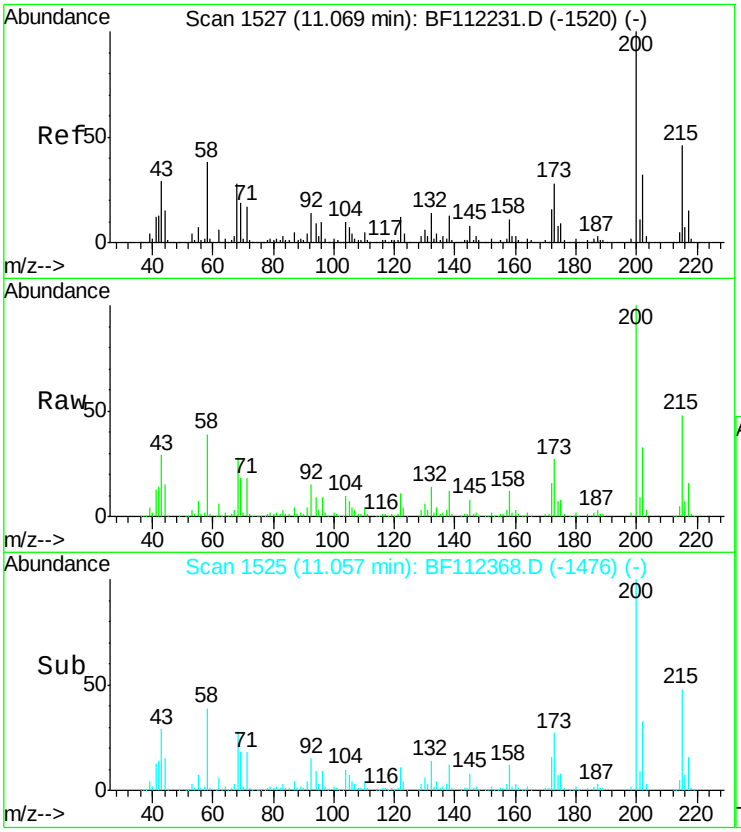


#68
Hexachlorobenzene
Concen: 50.107 ng
RT: 10.98 min Scan# 1512
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:284 Resp: 218567

Ion	Ratio	Lower	Upper
284	100		
142	31.1	27.6	41.4
249	30.3	24.1	36.1



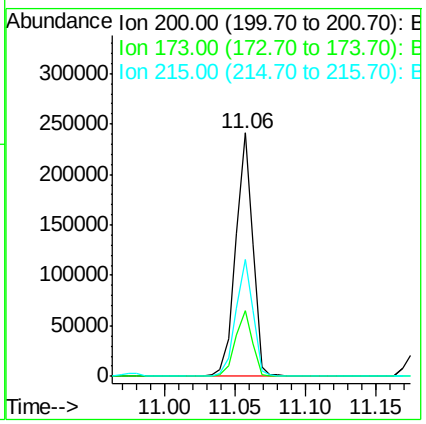


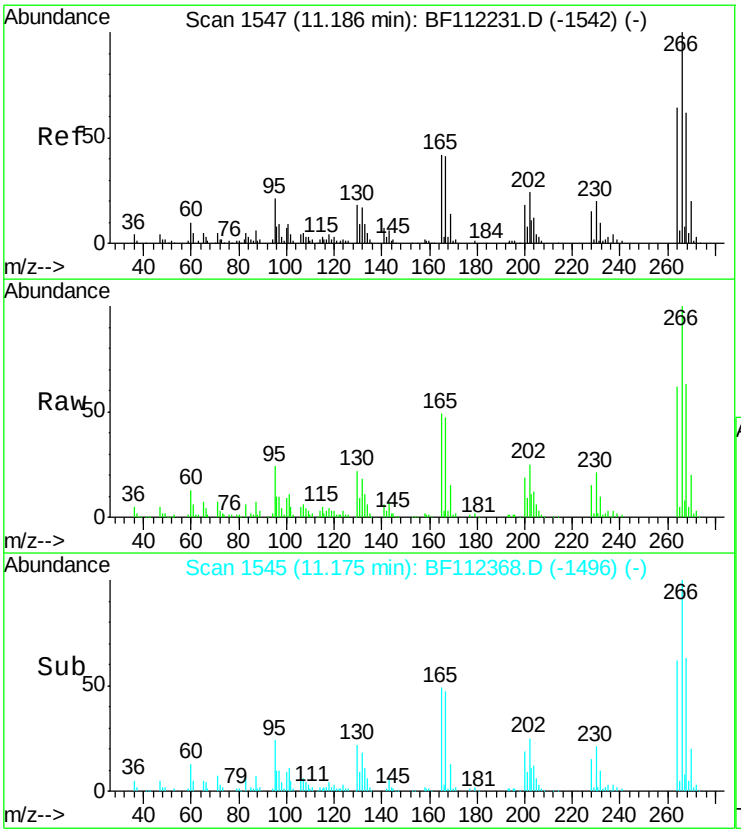
#69
Atrazine
Concen: 54.067 ng
RT: 11.06 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:200 Resp: 203252

Ion	Ratio	Lower	Upper
200	100		
173	27.2	7.1	47.1
215	48.1	30.4	70.4

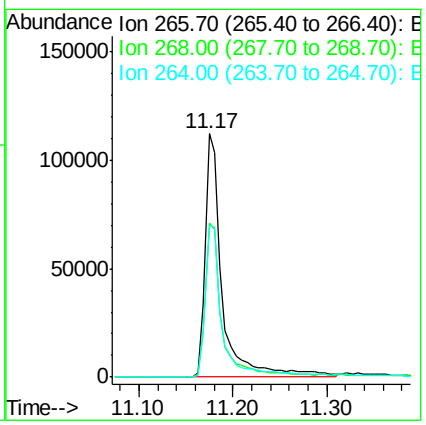


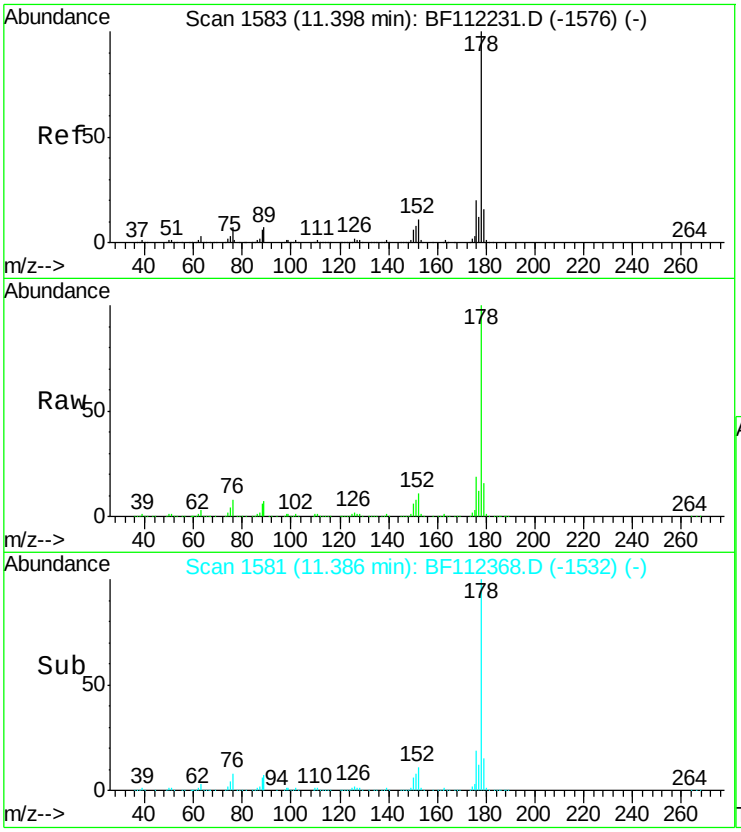


#70
Pentachlorophenol
Concen: 84.753 ng
RT: 11.17 min Scan# 1545
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:266 Resp: 143851

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.2	76.8
264	62.0	50.9	76.3



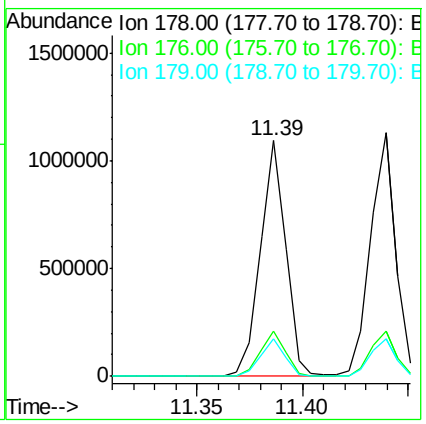


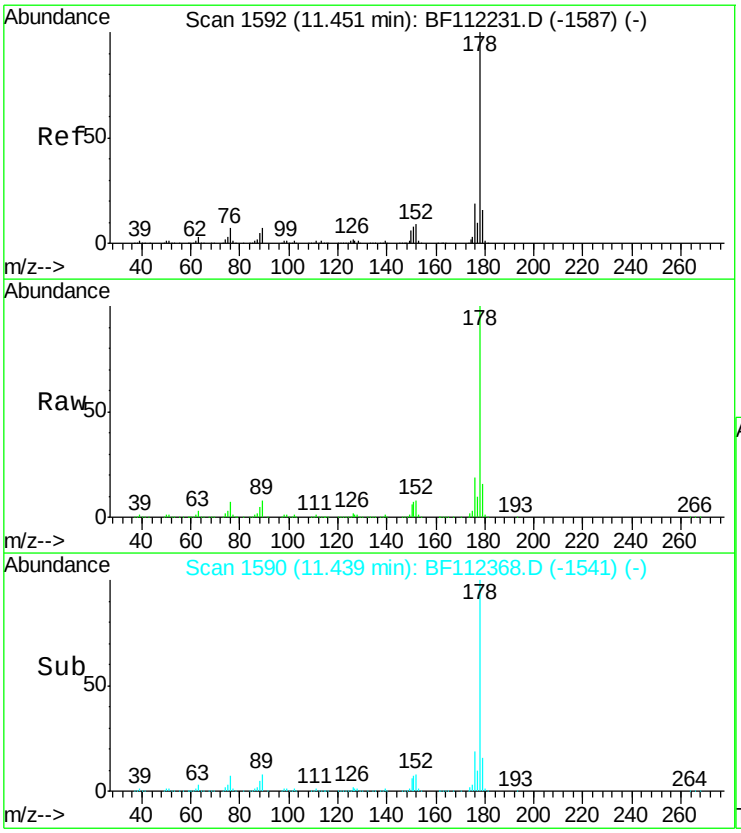
#71
Phenanthrene
Concen: 51.291 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:178 Resp: 921776

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.3	24.5
179	15.7	13.0	19.4

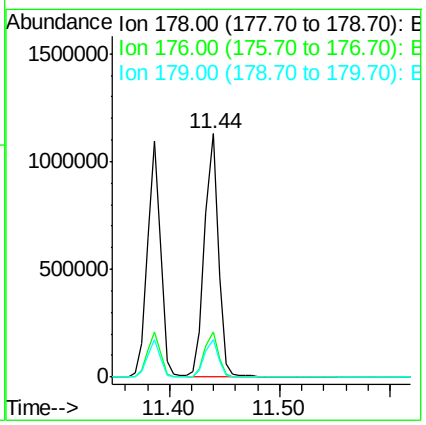


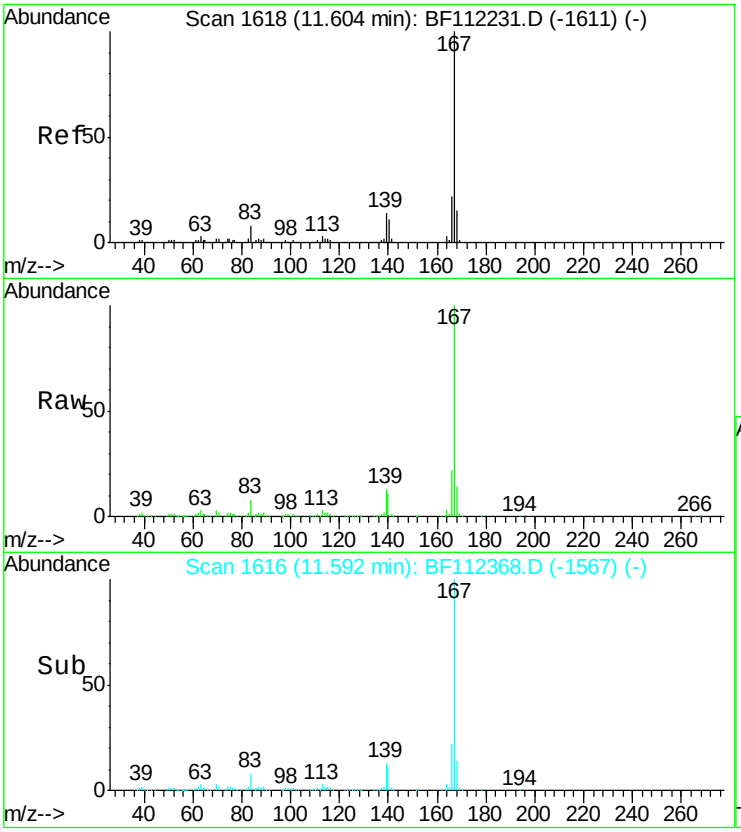


#72
Anthracene
Concen: 53.162 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:178 Resp: 951709

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.5	23.3
179	15.7	12.8	19.2



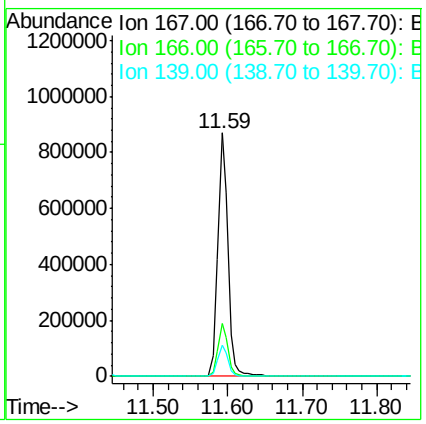


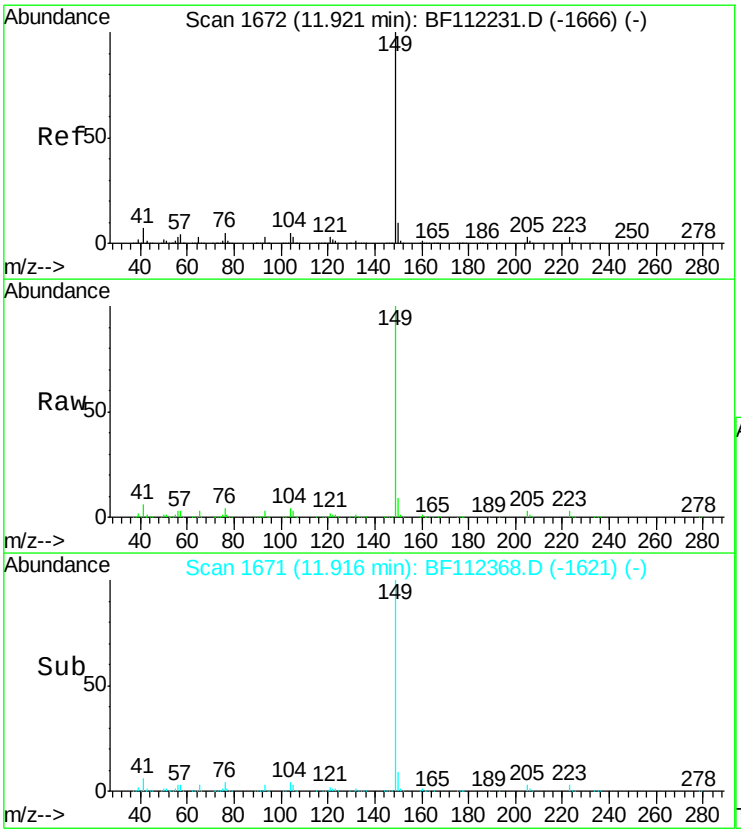
#73
Carbazole
Concen: 45.810 ng
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:167 Resp: 808950

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.9	26.9
139	13.0	10.2	15.2

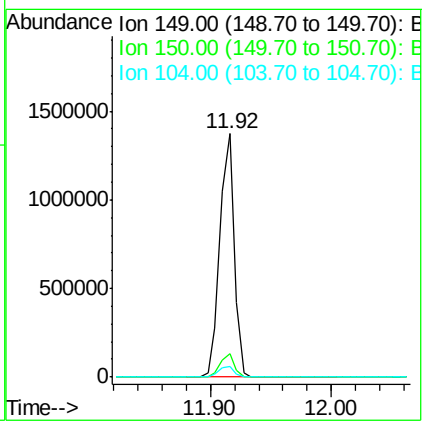


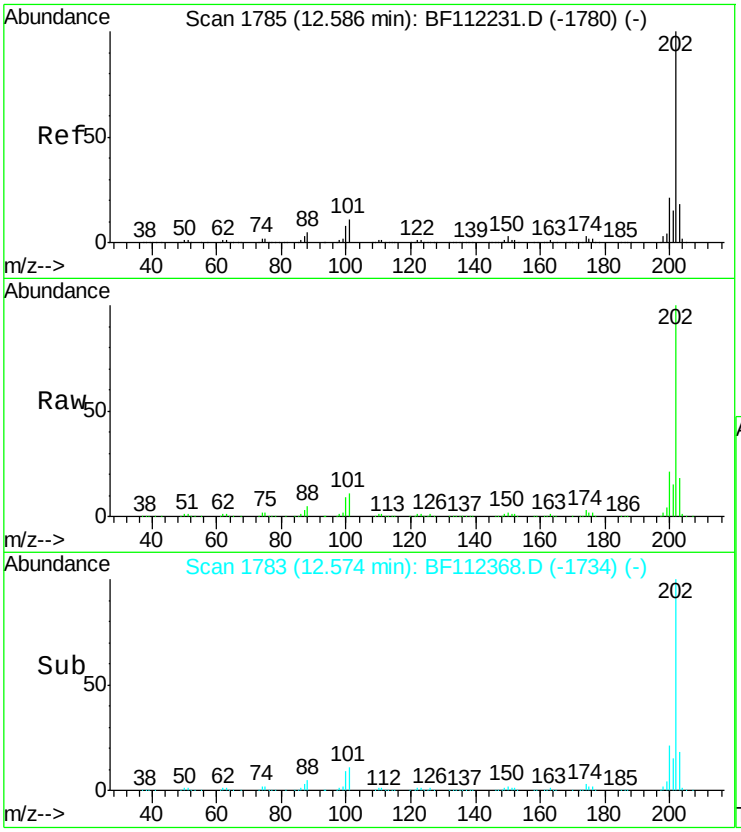


#74
Di-n-butylphthalate
Concen: 51.314 ng
RT: 11.92 min Scan# 1671
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:149 Resp: 1124750

Ion	Ratio	Lower	Upper
149	100		
150	9.4	8.1	12.1
104	4.5	3.9	5.9



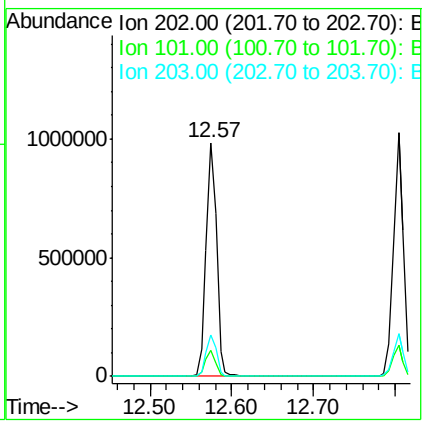


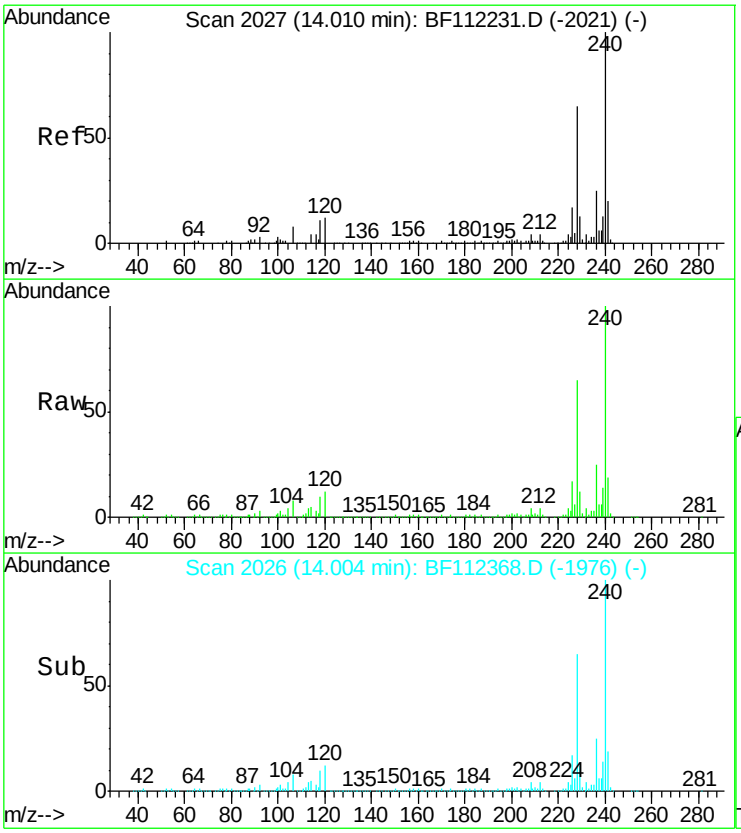
#75
Fluoranthene
Concen: 45.471 ng
RT: 12.57 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:202 Resp: 876487

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	31.8
203	17.8	0.0	38.4

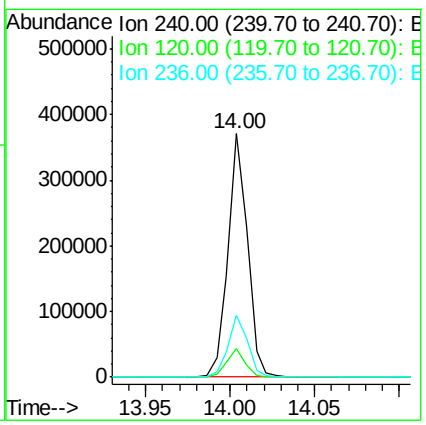


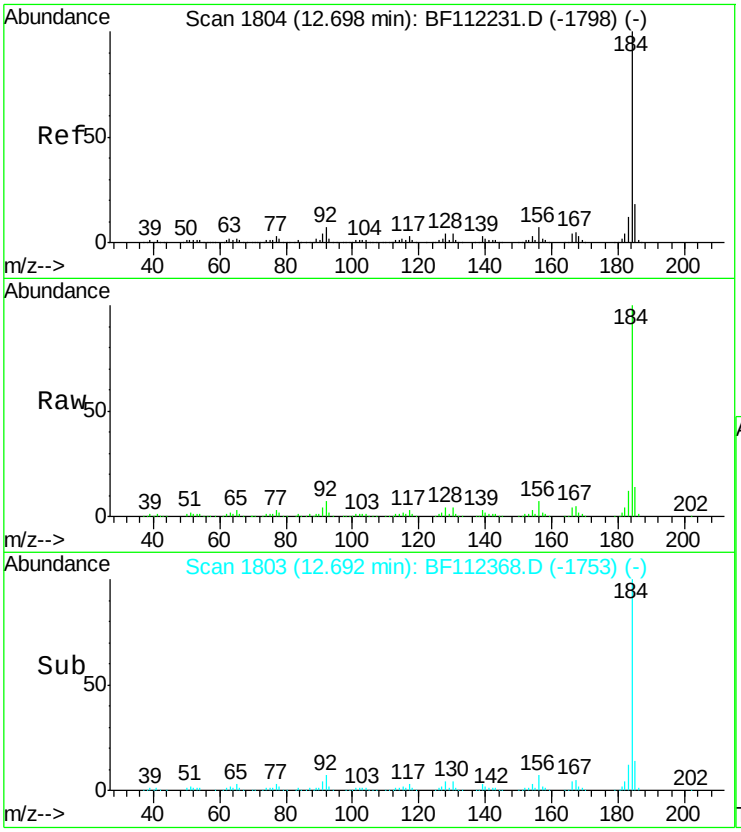


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:240 Resp: 296618

Ion	Ratio	Lower	Upper
240	100		
120	11.8	9.0	13.6
236	25.3	20.7	31.1



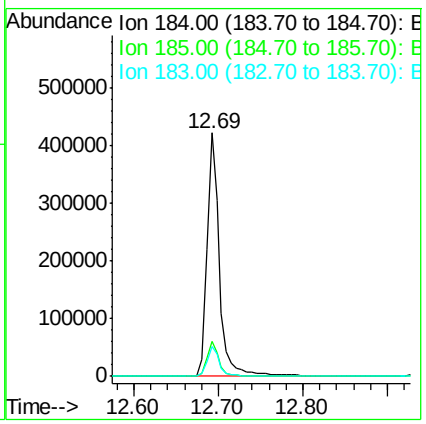


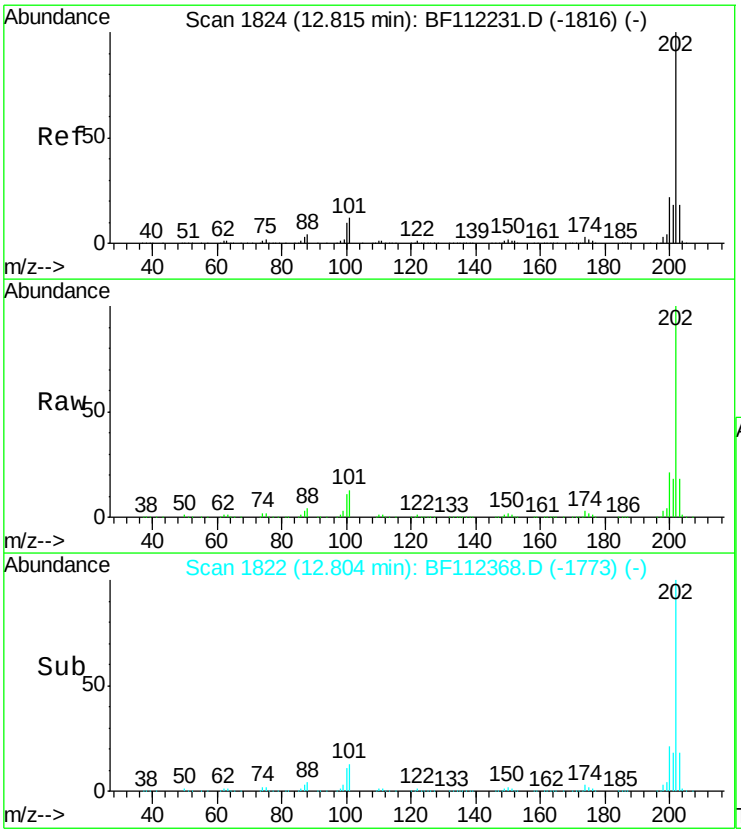
#77
Benzidine
Concen: 53.501 ng
RT: 12.69 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:184 Resp: 436777

Ion	Ratio	Lower	Upper
184	100		
185	14.2	13.9	20.9
183	12.0	10.0	15.0

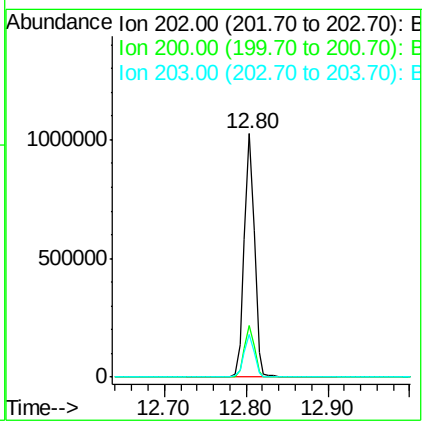


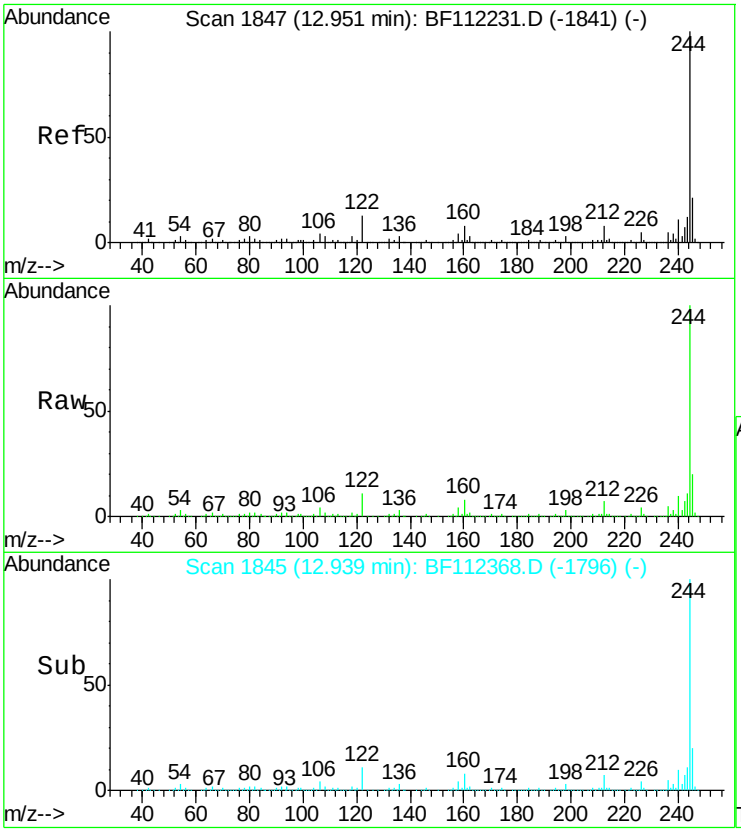


#78
Pyrene
Concen: 43.318 ng
RT: 12.80 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:202 Resp: 889592

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.7	26.5
203	17.6	14.6	22.0



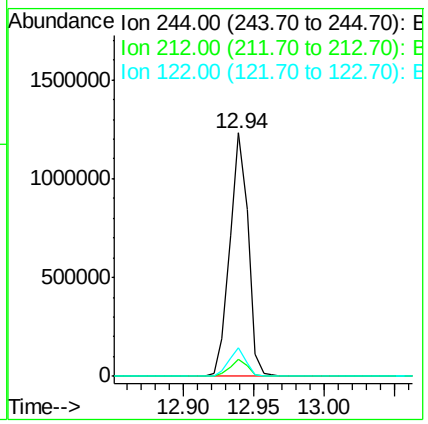


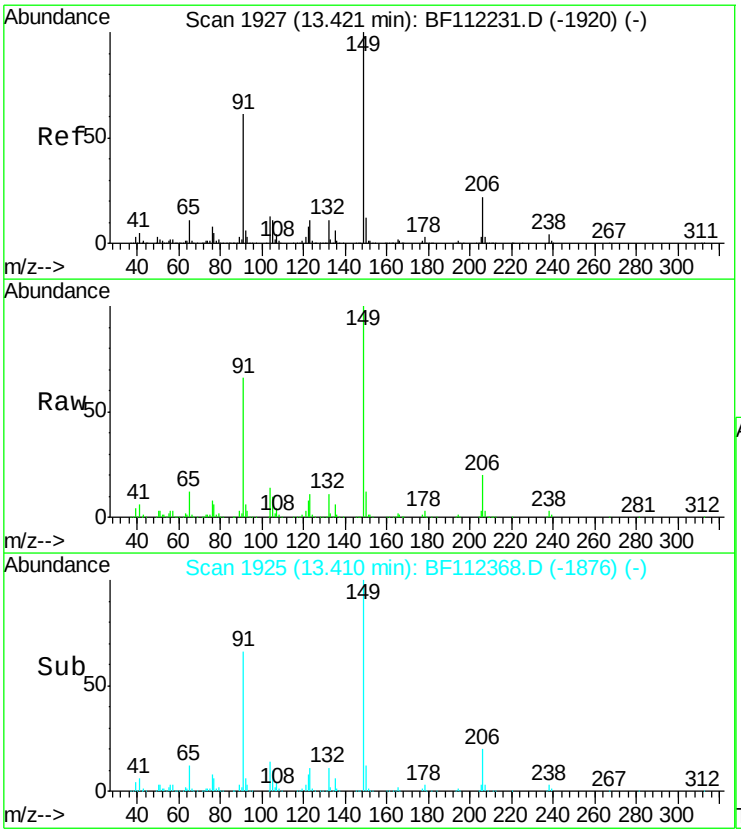
#79
Terphenyl-d14
Concen: 70.378 ng
RT: 12.94 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:244 Resp: 1108365

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.9	8.9
122	11.5	9.8	14.6

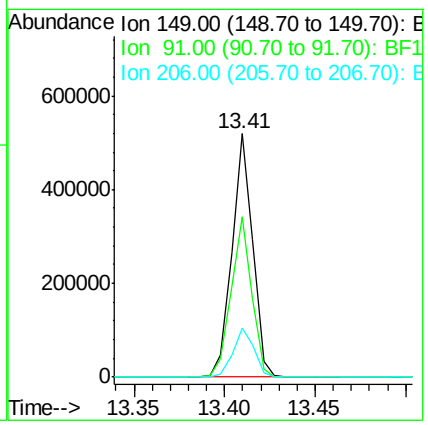


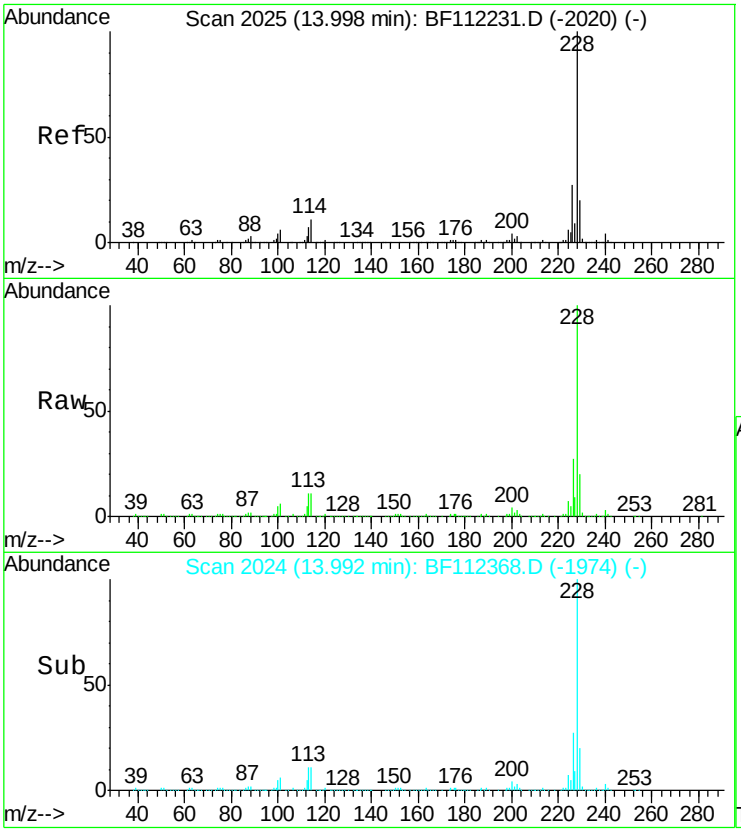


#80
Butylbenzylphthalate
Concen: 41.557 ng
RT: 13.41 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:149 Resp: 412896

Ion	Ratio	Lower	Upper
149	100		
91	66.0	50.3	75.5
206	19.9	18.2	27.4



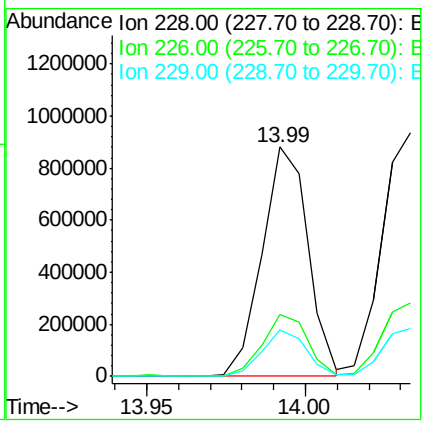


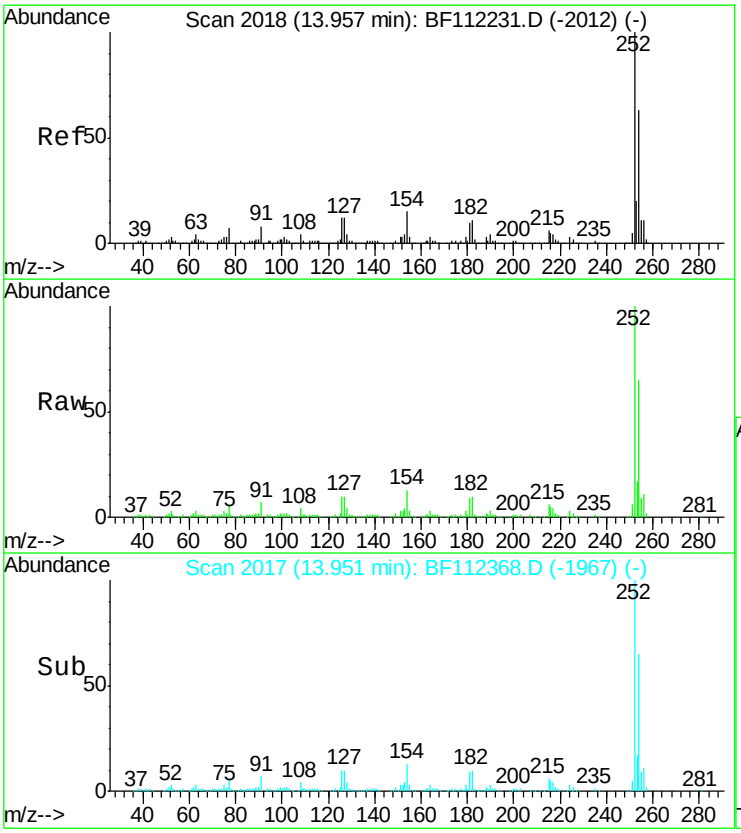
#81
Benzo(a)anthracene
Concen: 50.906 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:228 Resp: 887637

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.6	34.0
229	20.2	16.5	24.7

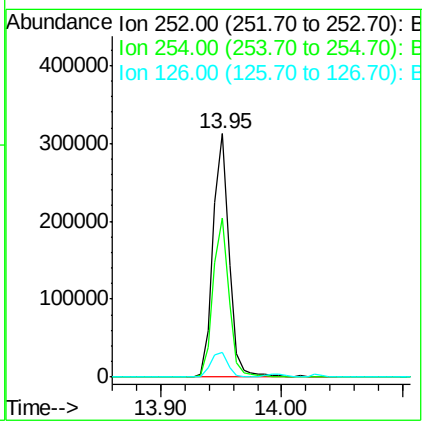


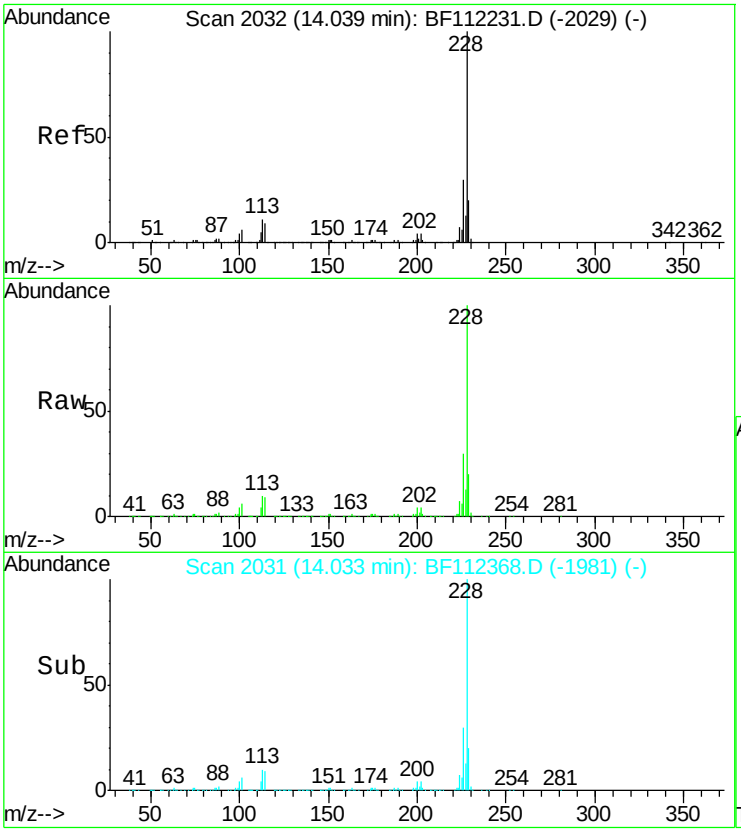


#82
3,3'-Dichlorobenzidine
Concen: 43.704 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:252 Resp: 285198

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.6	77.4
126	10.0	8.6	12.8



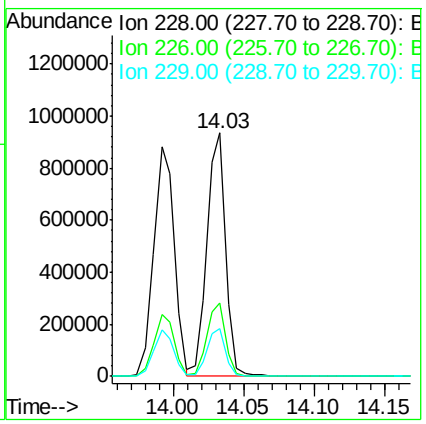


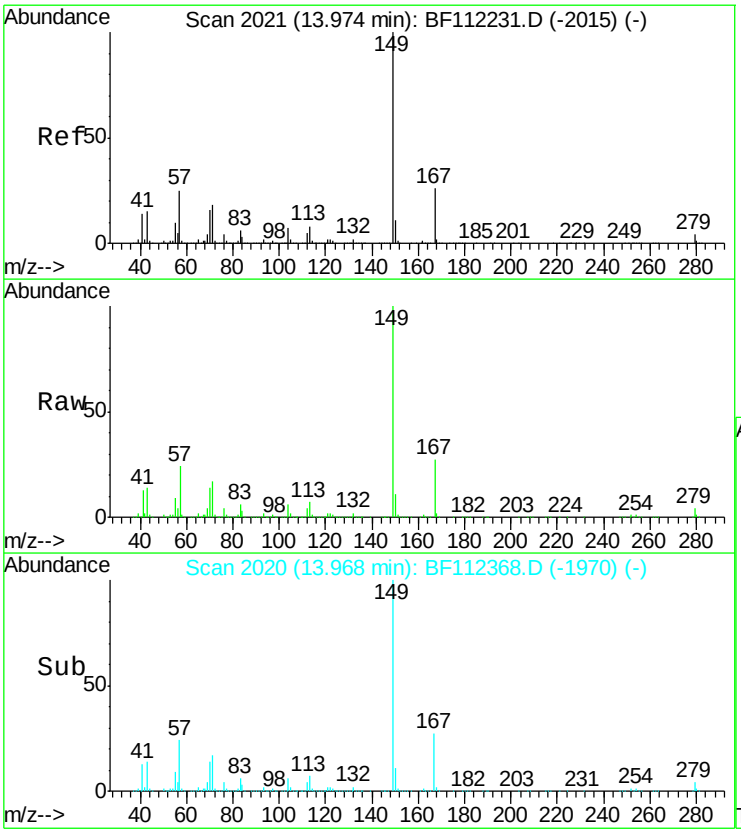
#83
Chrysene
Concen: 51.446 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:228 Resp: 856280

Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.0	37.6
229	19.5	16.6	24.8

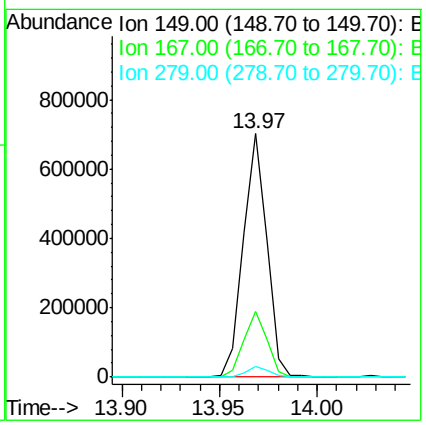


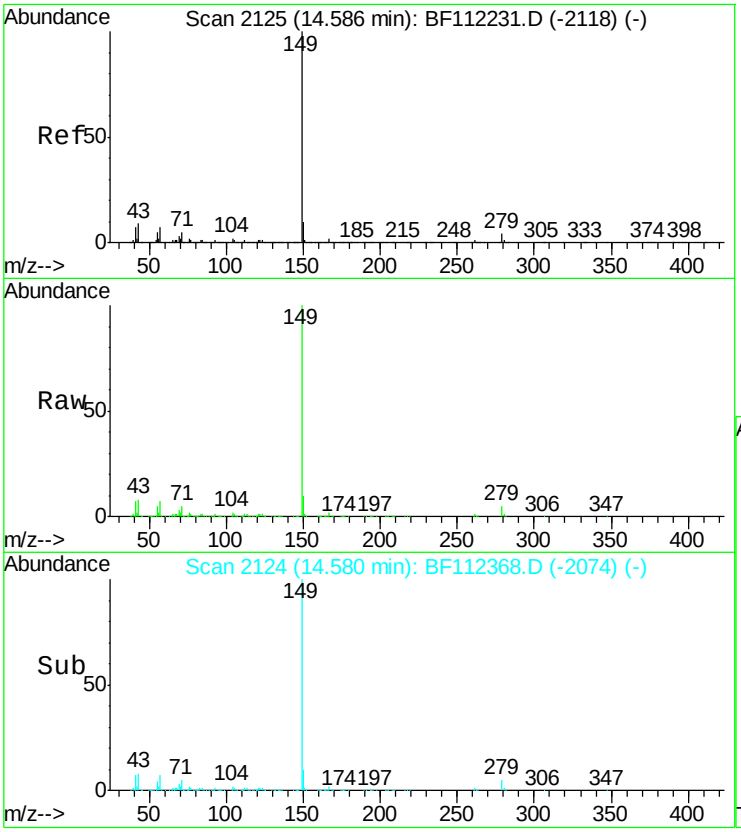


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.790 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:149 Resp: 589384

Ion	Ratio	Lower	Upper
149	100		
167	26.9	22.5	33.7
279	4.2	3.8	5.6



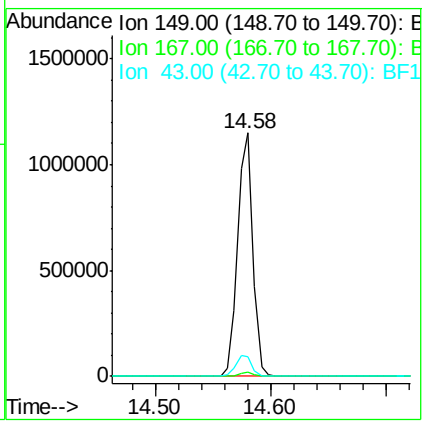


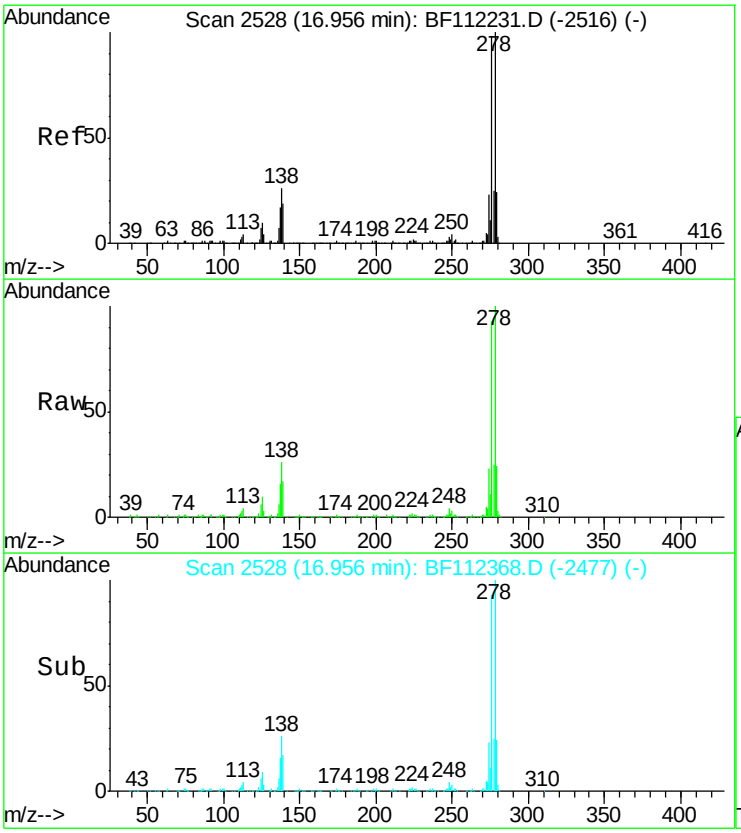
#85
Di-n-octyl phthalate
Concen: 48.354 ng
RT: 14.58 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:149 Resp: 1049233

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	8.6	7.8	11.6

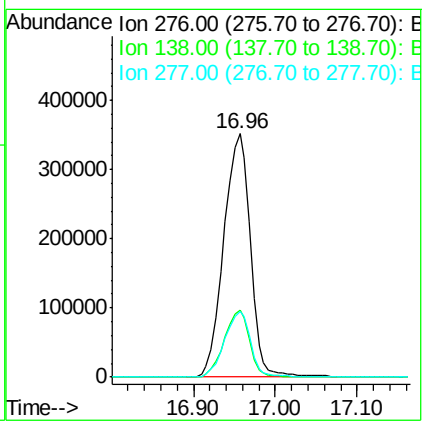


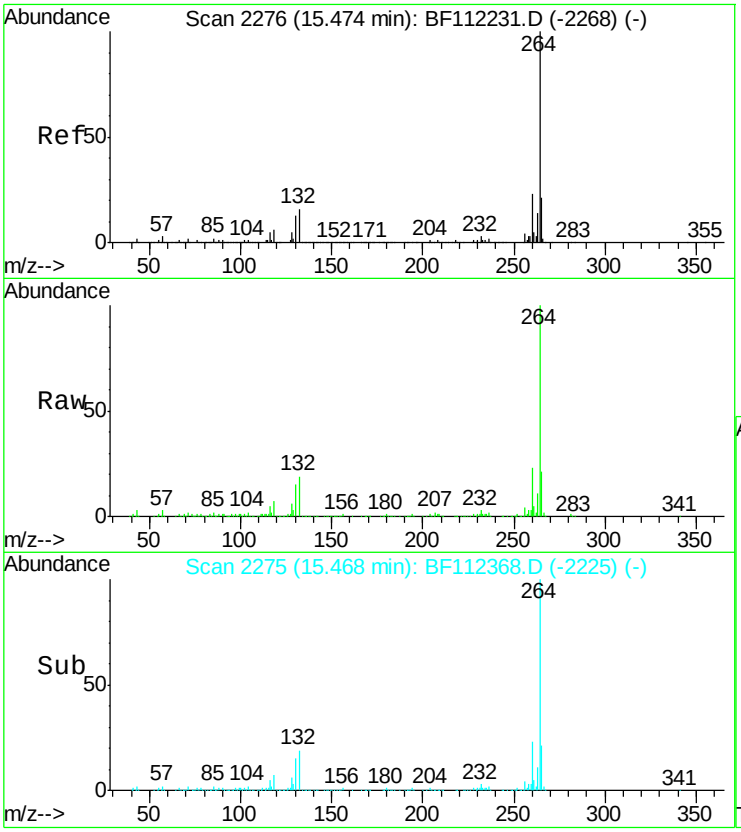


#86
Indeno(1,2,3-cd)pyrene
Concen: 60.709 ng
RT: 16.96 min Scan# 2528
Delta R.T. 0.00 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:276 Resp: 800670

Ion	Ratio	Lower	Upper
276	100		
138	26.3	22.6	34.0
277	26.2	20.3	30.5



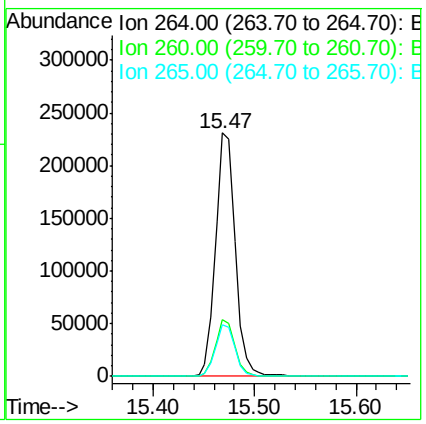


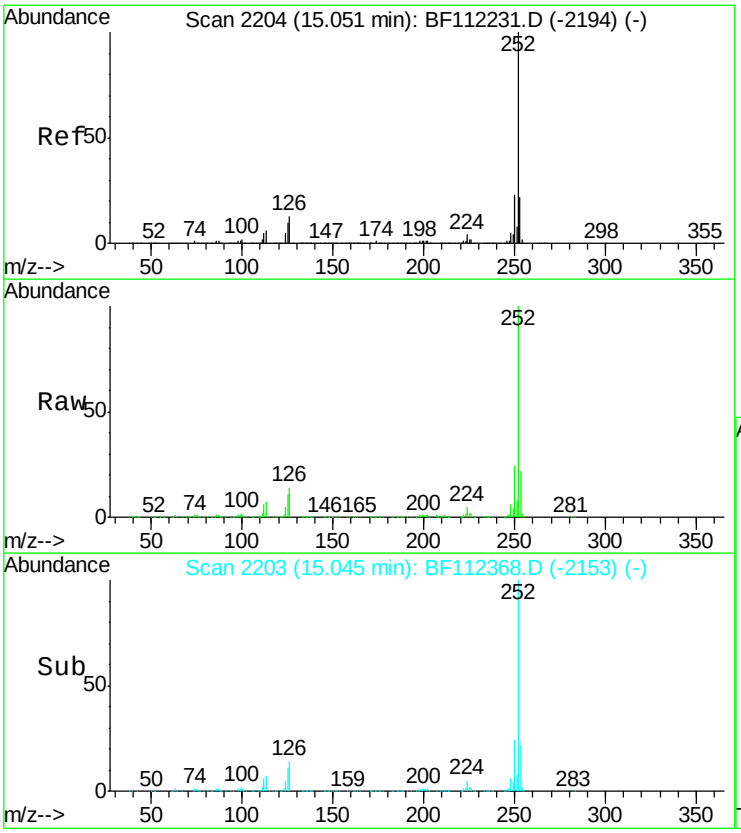
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:264 Resp: 313305

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.2	27.2
265	21.0	17.0	25.4

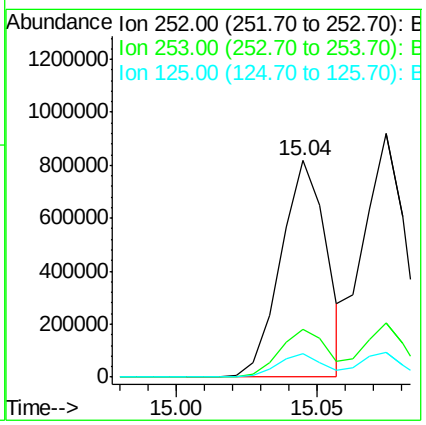


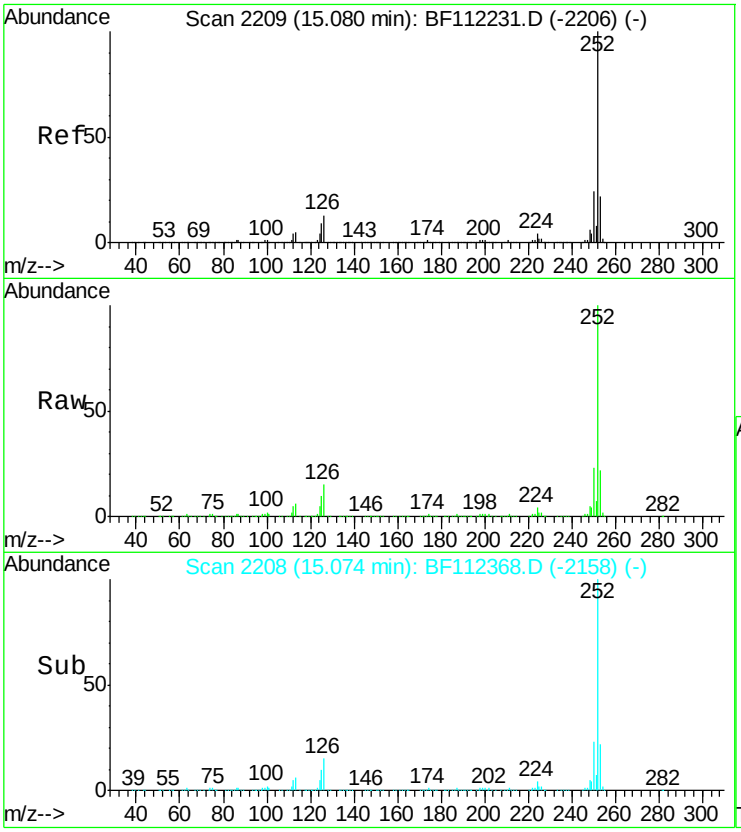


#88
Benzo(b)fluoranthene
Concen: 48.985 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:252 Resp: 917833

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	10.9	8.7	13.1



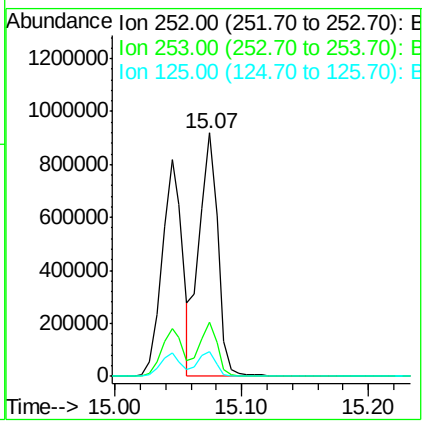


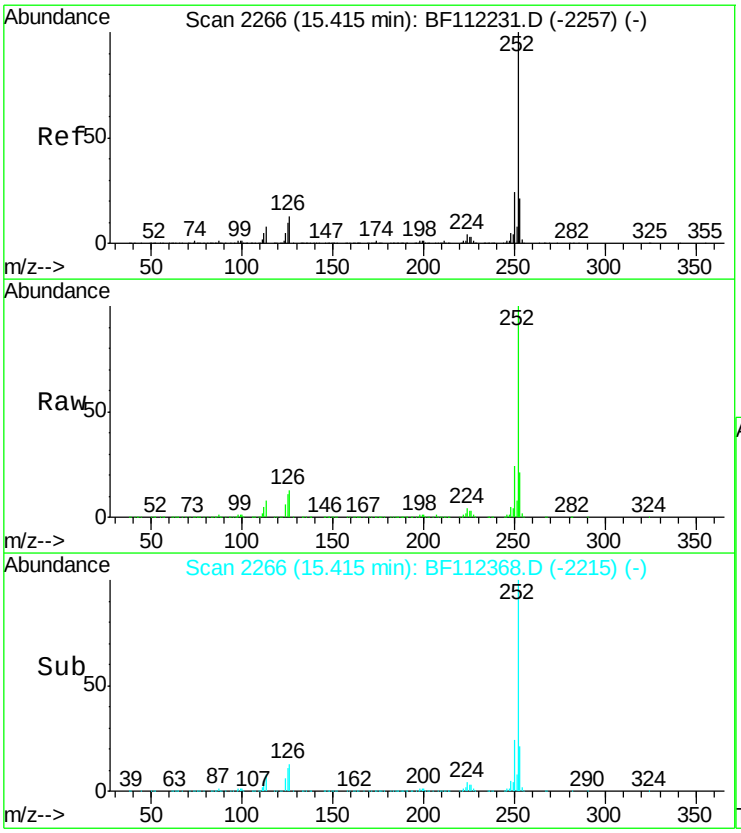
#89
Benzo(k)fluoranthene
Concen: 52.449 ng
RT: 15.07 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:252 Resp: 941333

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	10.1	9.1	13.7

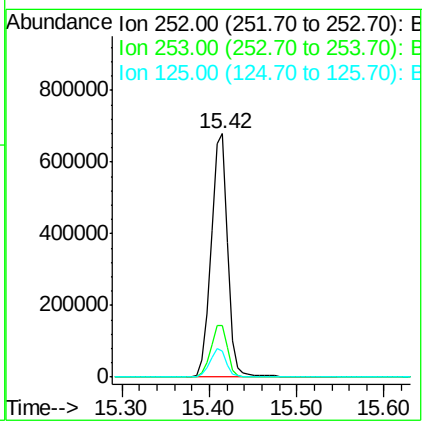


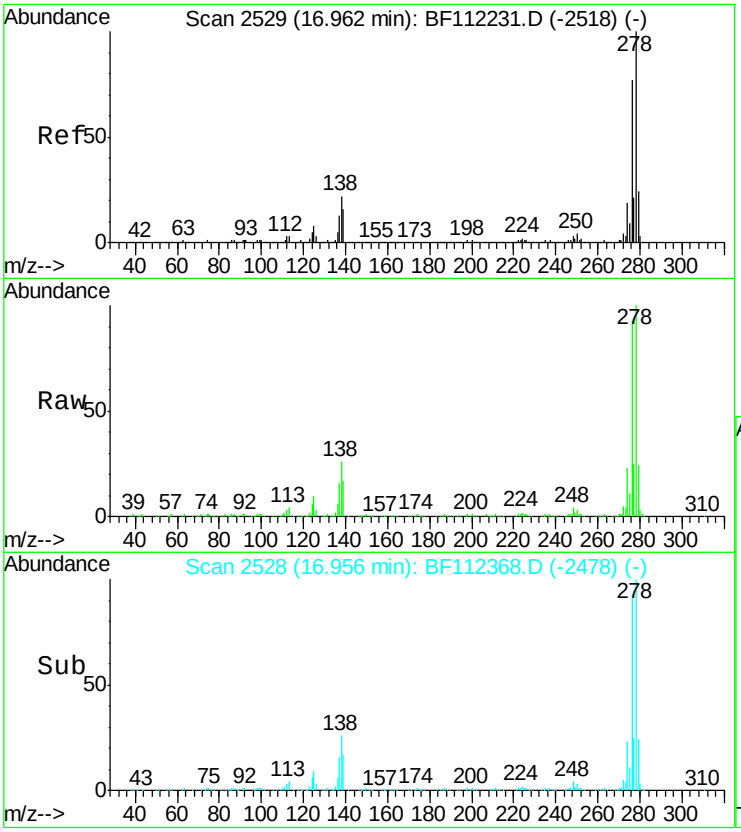


#90
Benzo(a)pyrene
Concen: 53.003 ng
RT: 15.42 min Scan# 2266
Delta R.T. 0.00 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:252 Resp: 893599

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	10.8	9.0	13.4



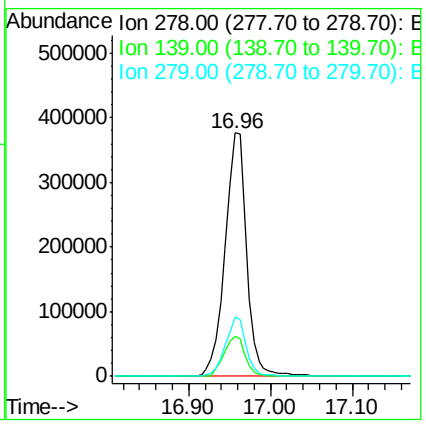


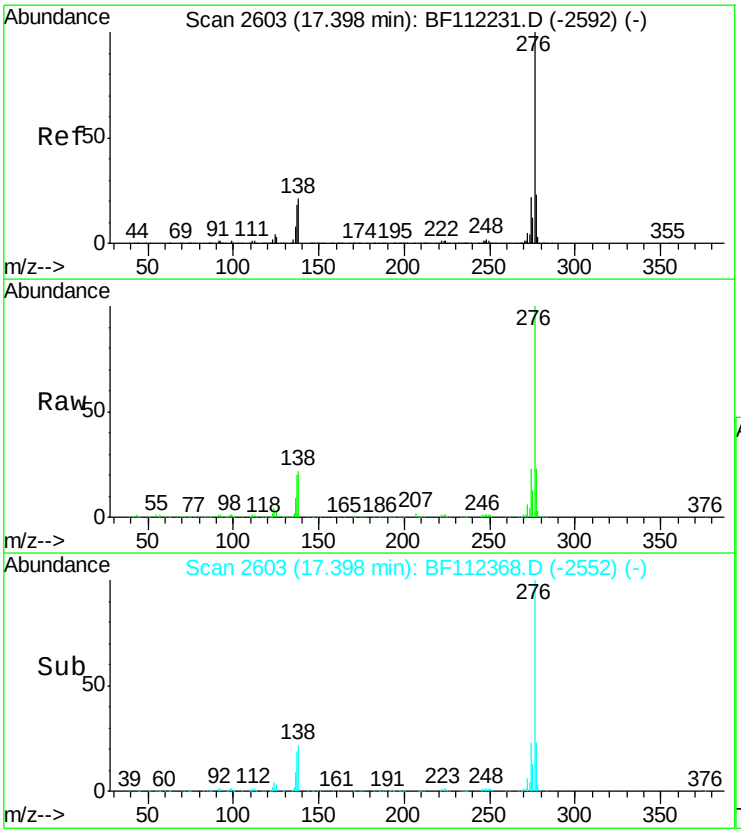
#91
Dibenzo(a,h)anthracene
Concen: 51.369 ng
RT: 16.96 min Scan# 2528
Delta R.T. -0.01 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Instrument :
BNA_F
ClientSampleId :
PB116745BS

Tgt Ion:278 Resp: 697987

Ion	Ratio	Lower	Upper
278	100		
139	16.6	13.7	20.5
279	24.2	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 48.202 ng
RT: 17.40 min Scan# 2603
Delta R.T. 0.00 min
Lab File: BF112368.D
Acq: 1 Feb 2019 22:55

Tgt Ion:276 Resp: 617924

Ion	Ratio	Lower	Upper
276	100		
277	22.9	19.4	29.0
138	21.8	19.1	28.7