Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022219\
Data File : BF112666.D
Acq On : 22 Feb 2019 16:08
Operator : JU/SJ
Sample : PB117296BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB117296BSD

Quant Time: Feb 22 22:13:40 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	77769	20.00	ng		-0.03
21) Naphthalene-d8	8.10	136	308660	20.00	ng		-0.03
39) Acenaphthene-d10	9.85	164	153831	20.00	ng		-0.04
64) Phenanthrene-d10	11.34	188	313342	20.00	ng		-0.03
76) Chrysene-d12	13.98	240	237845	20.00	ng		-0.03
87) Perylene-d12	15.45	264	175858	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	356943	97.49	ng		-0.03
7) Phenol-d6	6.47	99	450258	88.50	ng		-0.02
23) Nitrobenzene-d5	7.39	82	447466	83.53	ng		-0.02
42) 2,4,6-Tribromophenol	10.65	330	155445	86.81	ng		-0.04
45) 2-Fluorobiphenyl	9.17	172	917252	84.33	ng		-0.04
79) Terphenyl-d14	12.92	244	1159226	91.80	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.56	88	72010	49.372	ng		94
3) Pyridine	3.32	79	183948	49.580	ng		96
4) n-Nitrosodimethylamine	3.28	42	89753	57.580	ng	#	87
6) Aniline	6.48	93	303353	50.124	ng	#	77
8) 2-Chlorophenol	6.61	128	223676	45.412	ng		99
9) Benzaldehyde	6.37	77	100010	37.609	ng		98
10) Phenol	6.48	94	258629	46.335	ng	#	75
11) bis(2-Chloroethyl)ether	6.55	93	186805	42.510	ng		94
12) 1,3-Dichlorobenzene	6.76	146	243612	42.470	ng		99
13) 1,4-Dichlorobenzene	6.83	146	248399	42.077	ng		99
14) 1,2-Dichlorobenzene	6.99	146	233921	42.322	ng		96
15) Benzyl Alcohol	6.97	79	188871	44.039	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.09	45	224863	39.854	ng	#	8
17) 2-Methylphenol	7.09	107	173344	44.396	ng	#	85
18) Hexachloroethane	7.32	117	88871	42.870	ng		95
19) n-Nitroso-di-n-propylamine	7.23	70	152218	43.390	ng		99
20) 3+4-Methylphenols	7.25	107	236052	47.277	ng	#	67
22) Acetophenone	7.23	105	314917	41.900	ng	#	94
24) Nitrobenzene	7.40	77	228305	42.674	ng		99
25) Isophorone	7.64	82	406718	48.397	ng		99
26) 2-Nitrophenol	7.72	139	126014	44.075	ng	#	91
27) 2,4-Dimethylphenol	7.76	122	187420	47.579	ng		92
28) bis(2-Chloroethoxy)methane	7.85	93	244232	42.682	ng		99
29) 2,4-Dichlorophenol	7.97	162	189903	43.080	ng		98
30) 1,2,4-Trichlorobenzene	8.05	180	205658	40.587	ng		99
31) Naphthalene	8.12	128	653183	45.252	ng		99
32) Benzoic acid	7.93	122	105838	47.103	ng		97
33) 4-Chloroaniline	8.17	127	276404	43.978	ng		96
34) Hexachlorobutadiene	8.23	225	116516	39.186	ng		99
35) Caprolactam	8.55	113	26192	16.843	ng		97
36) 4-Chloro-3-methylphenol	8.67	107	205758	44.092	ng		97
37) 2-Methylnaphthalene	8.81	142	461472	46.701	ng		95
38) 1-Methylnaphthalene	8.91	142	435401	45.971	ng		97
40) 1,2,4,5-Tetrachlorobenzene	8.98	216	205978	40.781	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022219\
Data File : BF112666.D
Acq On : 22 Feb 2019 16:08
Operator : JU/SJ
Sample : PB117296BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB117296BSD

Quant Time: Feb 22 22:13:40 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	8.96	237	97927	54.584	ng		93
43) 2,4,6-Trichlorophenol	9.10	196	126092	40.500	ng		97
44) 2,4,5-Trichlorophenol	9.16	196	129761	39.879	ng		95
46) 1,1'-Biphenyl	9.27	154	564527	41.977	ng		98
47) 2-Chloronaphthalene	9.30	162	434719	41.684	ng		97
48) 2-Nitroaniline	9.41	65	128441	45.186	ng		95
49) Acenaphthylene	9.72	152	693385	45.362	ng		99
50) Dimethylphthalate	9.57	163	513088	42.929	ng		98
51) 2,6-Dinitrotoluene	9.65	165	113858	42.536	ng	#	66
52) Acenaphthene	9.89	154	404373	44.285	ng		99
53) 3-Nitroaniline	9.82	138	128280	44.235	ng		89
54) 2,4-Dinitrophenol	9.95	184	81419	94.778	ng		95
55) Dibenzofuran	10.06	168	609827	43.703	ng	#	90
56) 4-Nitrophenol	10.02	139	80407	52.445	ng		88
57) 2,4-Dinitrotoluene	10.06	165	160883	47.211	ng	#	74
58) Fluorene	10.40	166	505403	48.400	ng		97
59) 2,3,4,6-Tetrachlorophenol	10.19	232	107623	43.768	ng	#	90
60) Diethylphthalate	10.27	149	532519	44.897	ng		97
61) 4-Chlorophenyl-phenylether	10.39	204	238747	42.031	ng		91
62) 4-Nitroaniline	10.45	138	118780	41.759	ng		89
63) Azobenzene	10.55	77	470399	45.094	ng		96
65) 4,6-Dinitro-2-methylphenol	10.48	198	64967	36.980	ng		89
66) n-Nitrosodiphenylamine	10.51	169	439408	41.609	ng		99
67) 4-Bromophenyl-phenylether	10.87	248	145640	39.519	ng		96
68) Hexachlorobenzene	10.96	284	158793	40.161	ng		94
69) Atrazine	11.03	200	132881	38.996	ng		95
70) Pentachlorophenol	11.16	266	84783	55.108	ng		98
71) Phenanthrene	11.36	178	726650	44.607	ng		98
72) Anthracene	11.42	178	756504	46.620	ng		99
73) Carbazole	11.57	167	672729	42.028	ng		99
74) Di-n-butylphthalate	11.89	149	850022	42.783	ng		98
75) Fluoranthene	12.56	202	767807	43.945	ng		96
77) Benzidine	12.67	184	656480	100.282	ng		96
78) Pyrene	12.79	202	773175	46.953	ng		98
80) Butylbenzylphthalate	13.38	149	353799	44.408	ng		96
81) Benzo(a)anthracene	13.97	228	627805	44.902	ng		98
82) 3,3'-Dichlorobenzidine	13.93	252	213679	40.836	ng		98
83) Chrysene	14.01	228	591987	44.356	ng		98
84) Bis(2-ethylhexyl)phthalate	13.93	149	471979	41.735	ng		97
85) Di-n-octyl phthalate	14.54	149	726182	41.736	ng		98
86) Indeno(1,2,3-cd)pyrene	16.94	276	439433	41.553	ng		96
88) Benzo(b)fluoranthene	15.02	252	487073	46.312	ng		99
89) Benzo(k)fluoranthene	15.04	252	469761	46.632	ng		98
90) Benzo(a)pyrene	15.39	252	443724	46.889	ng		99
91) Dibenzo(a,h)anthracene	16.93	278	360934	47.324	ng		98
92) Benzo(g,h,i)perylene	17.38	276	356595	49.558	ng		97

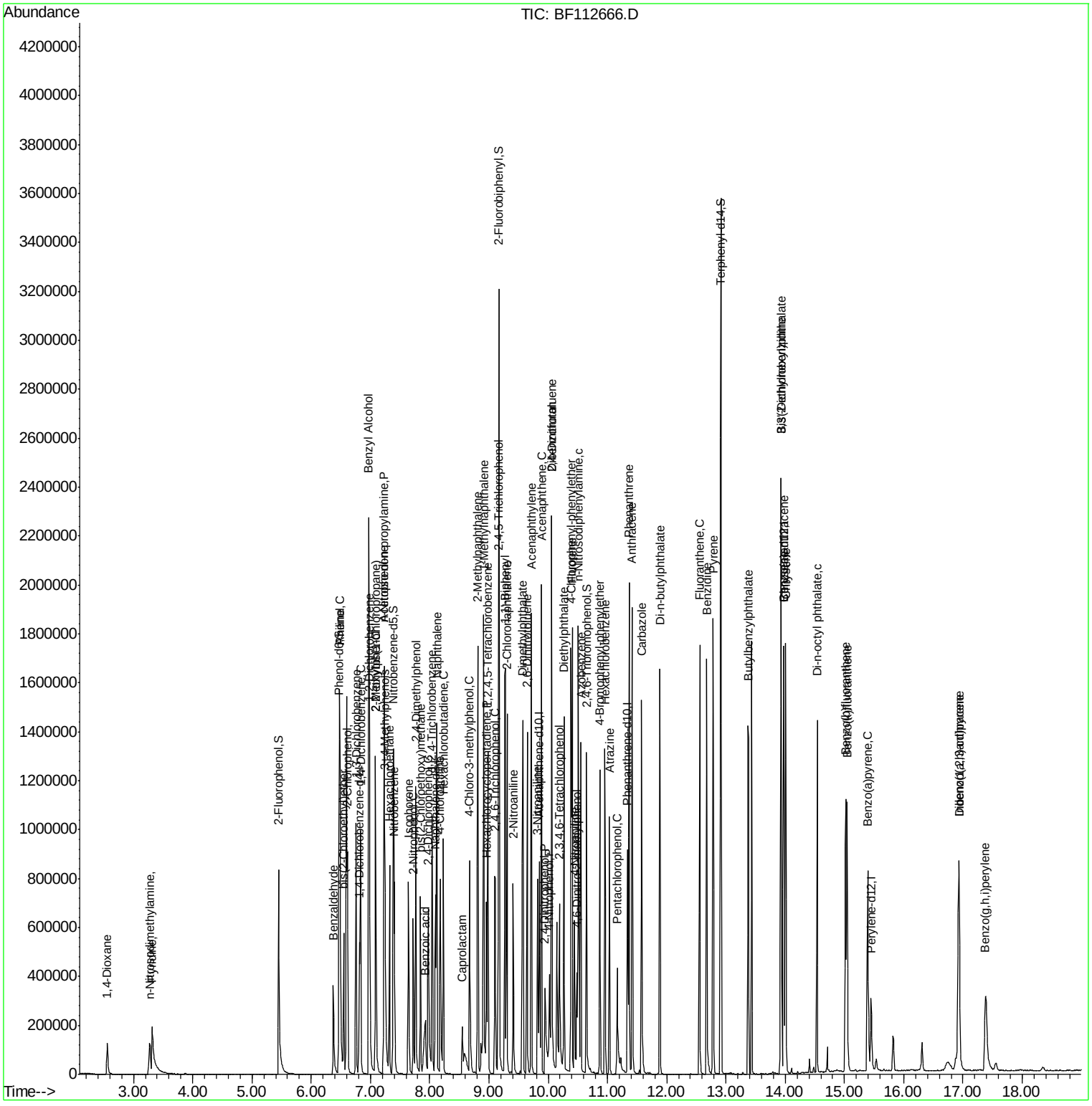
(#) = qualifier out of range (m) = manual integration (+) = signals summed

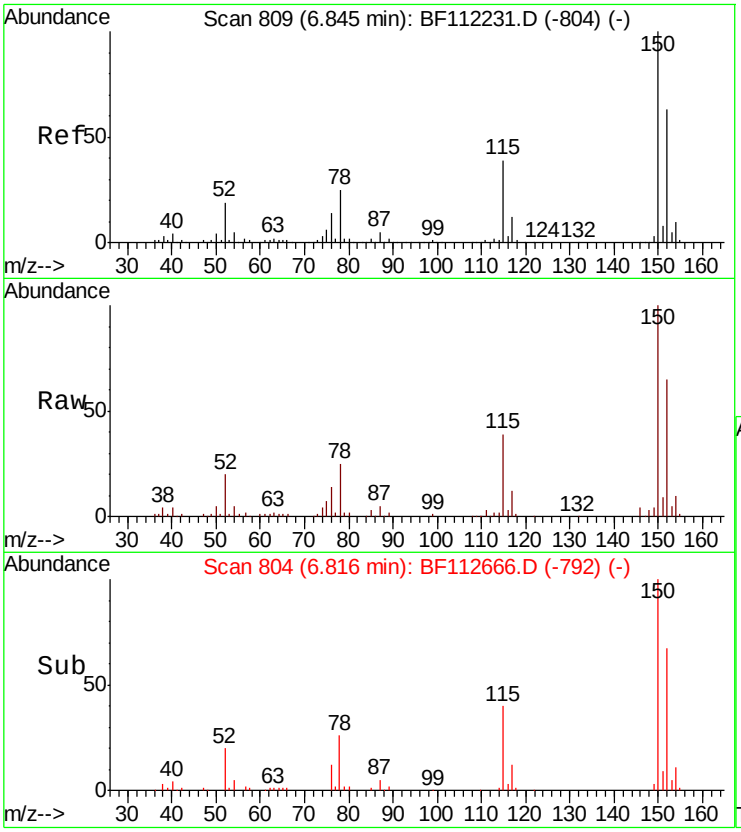
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022219\
Data File : BF112666.D
Acq On : 22 Feb 2019 16:08
Operator : JU/SJ
Sample : PB117296BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Quant Time: Feb 22 22:13:40 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



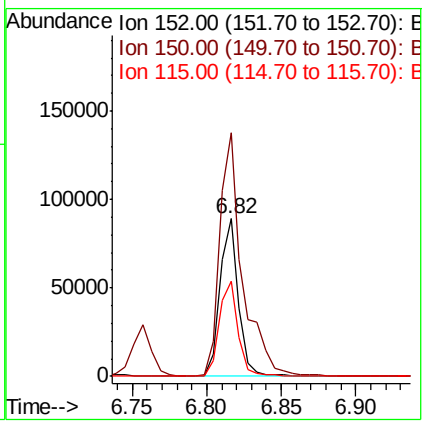


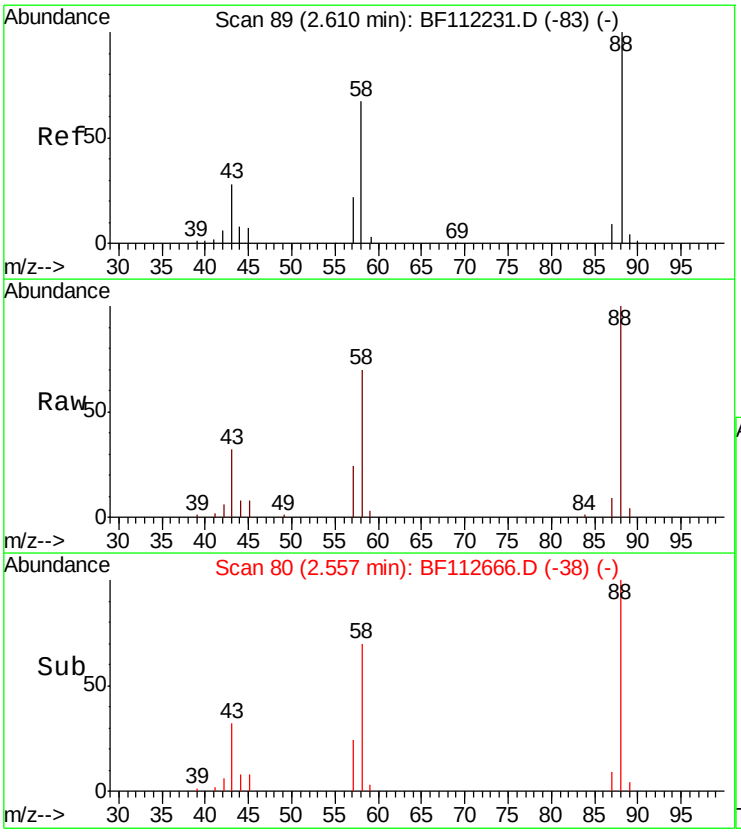
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:152 Resp: 77769

Ion	Ratio	Lower	Upper
152	100		
150	154.6	127.4	191.0
115	60.0	45.5	68.3

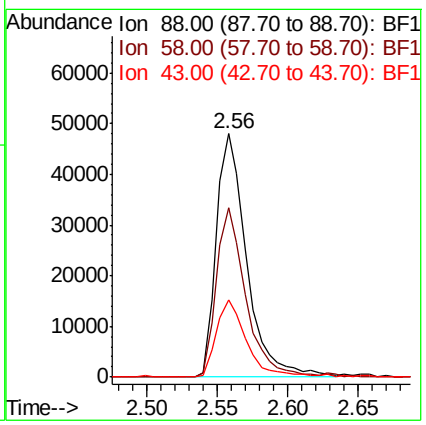


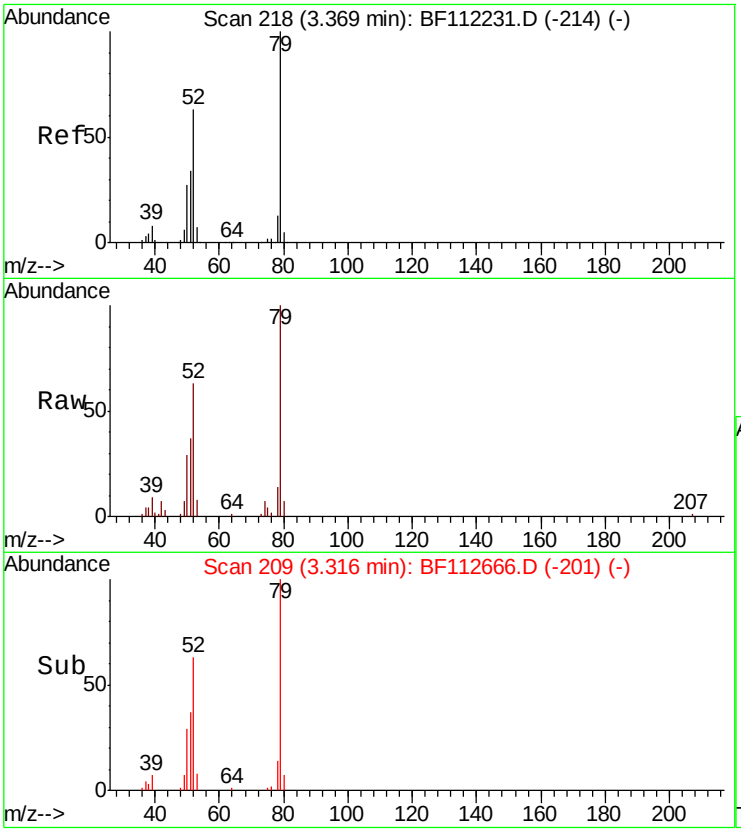


#2
1,4-Dioxane
Concen: 49.372 ng
RT: 2.56 min Scan# 80
Delta R.T. -0.05 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion: 88 Resp: 72010

Ion	Ratio	Lower	Upper
88	100		
58	67.1	57.4	86.2
43	32.0	22.2	33.4



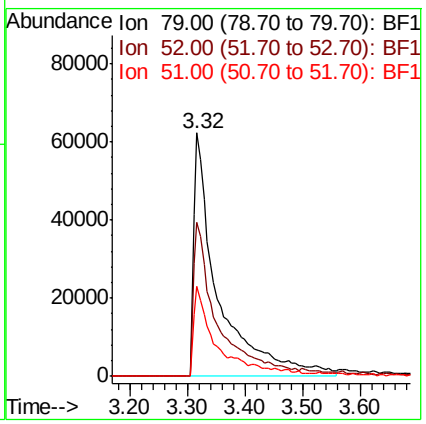


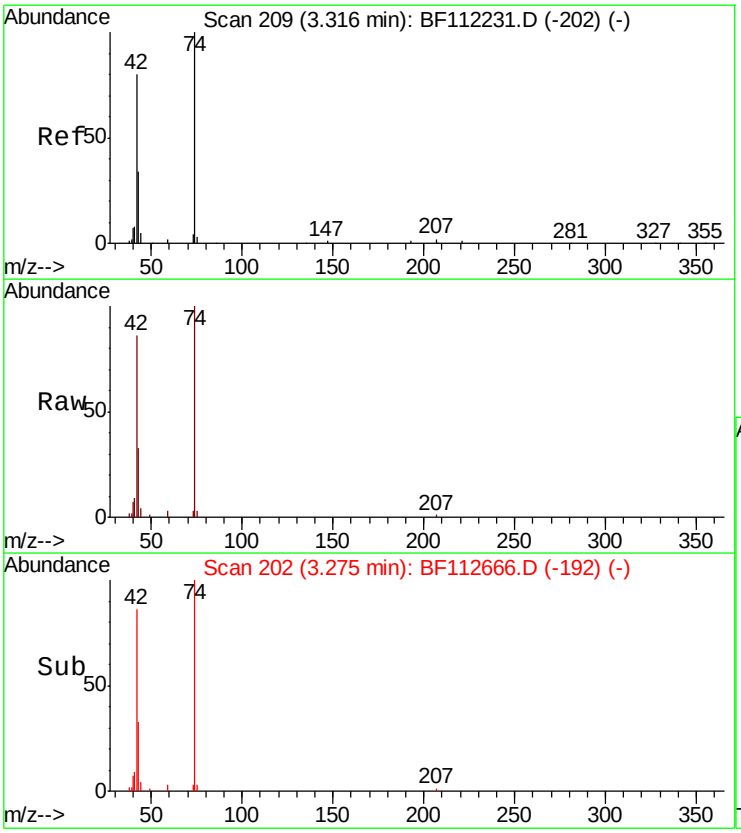
#3
Pyridine
Concen: 49.580 ng
RT: 3.32 min Scan# 209
Delta R.T. -0.05 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion: 79 Resp: 183948

Ion	Ratio	Lower	Upper
79	100		
52	63.2	52.4	78.6
51	36.9	26.1	39.1

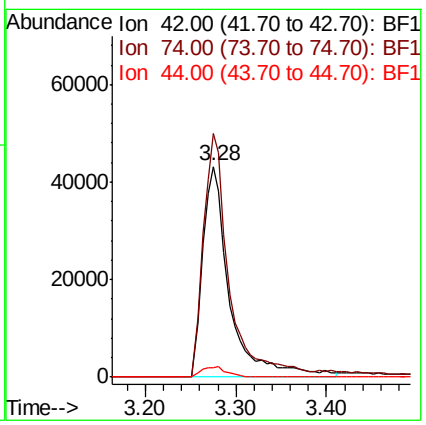


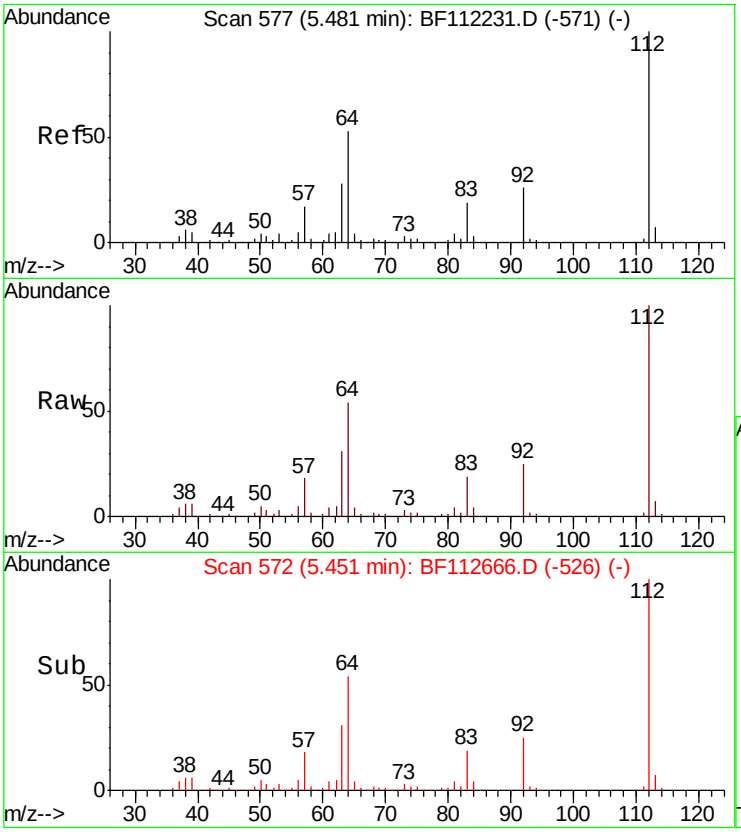


#4
n-Nitrosodimethylamine
Concen: 57.580 ng
RT: 3.28 min Scan# 202
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion: 42 Resp: 89753

Ion	Ratio	Lower	Upper
42	100		
74	115.7	105.6	158.4
44	4.7	5.4	8.2#



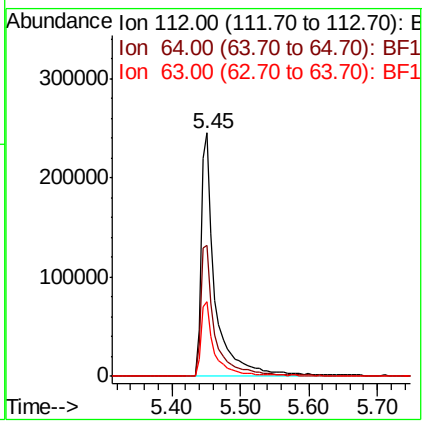


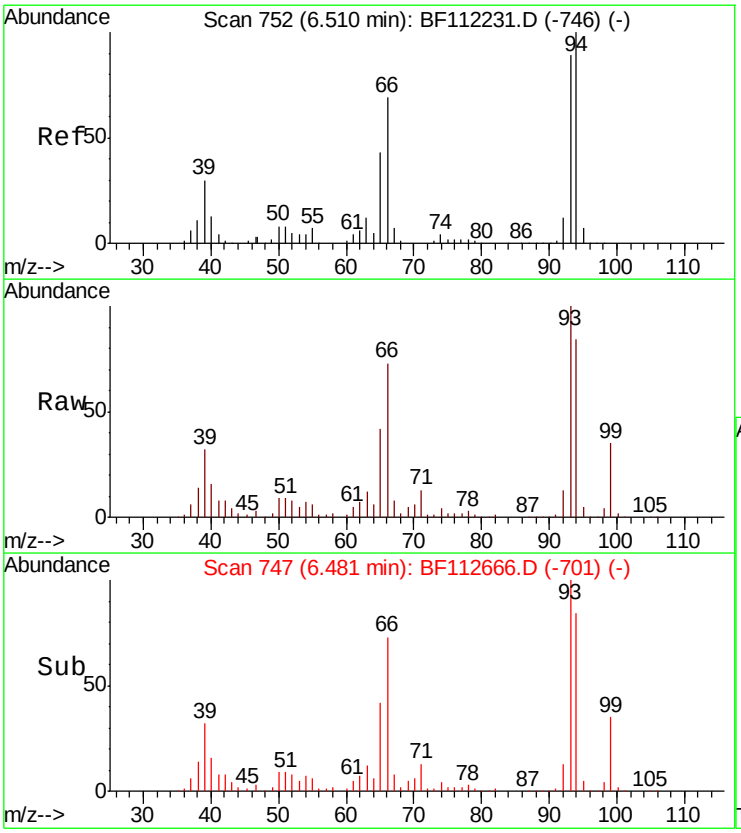
#5
2-Fluorophenol
Concen: 97.490 ng
RT: 5.45 min Scan# 572
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:112 Resp: 356943

Ion	Ratio	Lower	Upper
112	100		
64	53.7	45.7	68.5
63	30.8	23.6	35.4

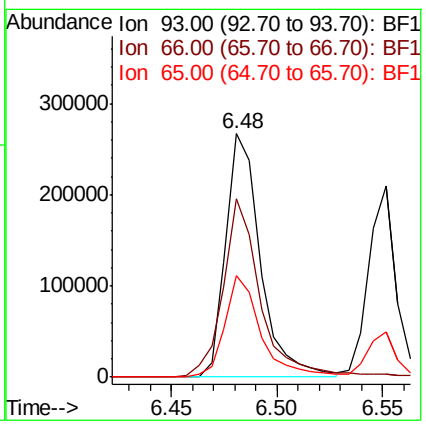


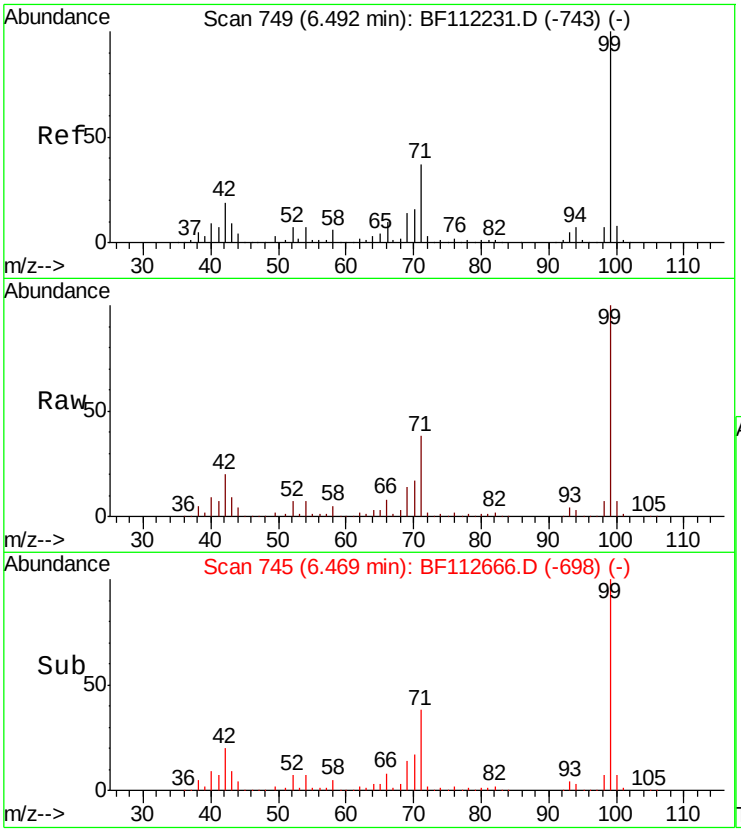


#6
Aniline
Concen: 50.124 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion: 93 Resp: 303353

Ion	Ratio	Lower	Upper
93	100		
66	73.1	43.4	65.2#
65	41.7	25.3	37.9#



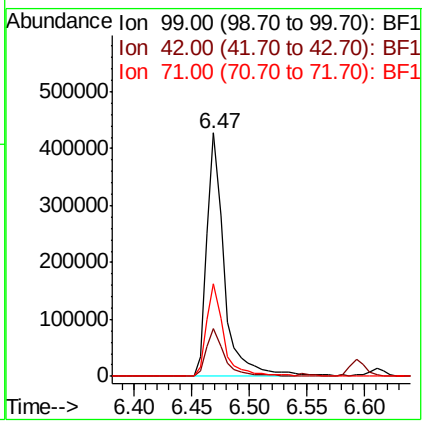


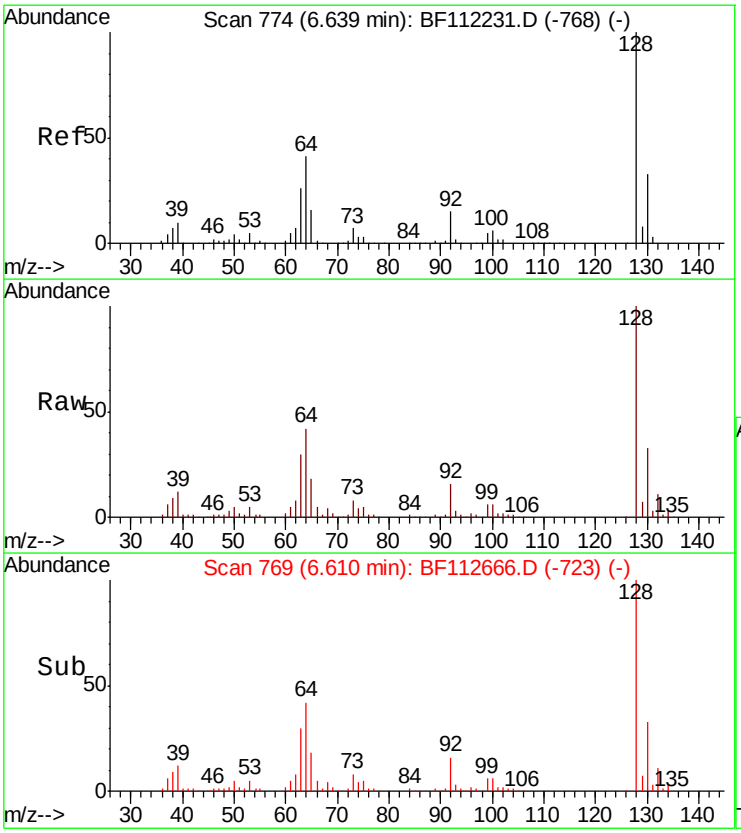
#7
Phenol-d6
Concen: 88.501 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion: 99 Resp: 450258

Ion	Ratio	Lower	Upper
99	100		
42	19.6	15.1	22.7
71	38.3	26.9	40.3

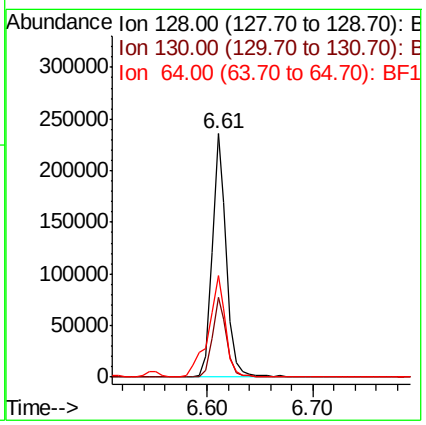


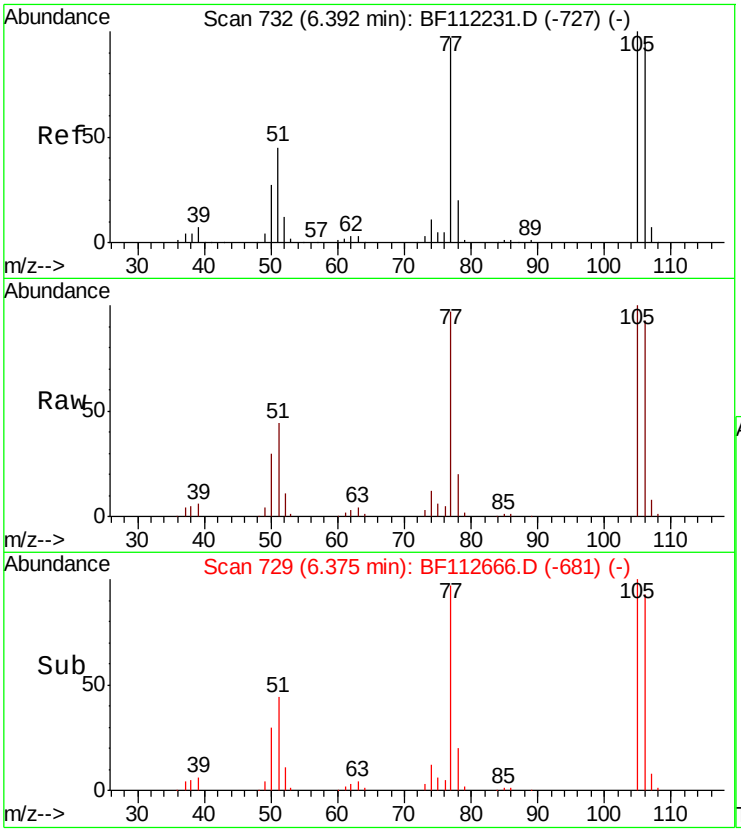


#8
2-Chlorophenol
Concen: 45.412 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:128 Resp: 223676

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.4	53.4
64	41.6	20.5	60.5



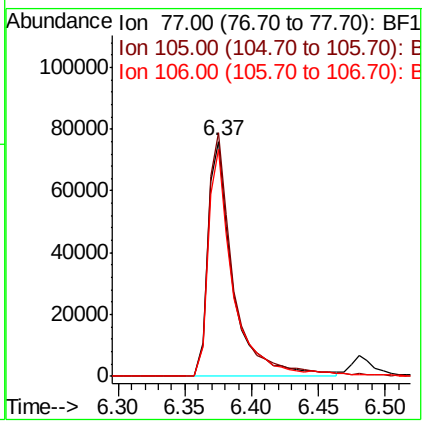


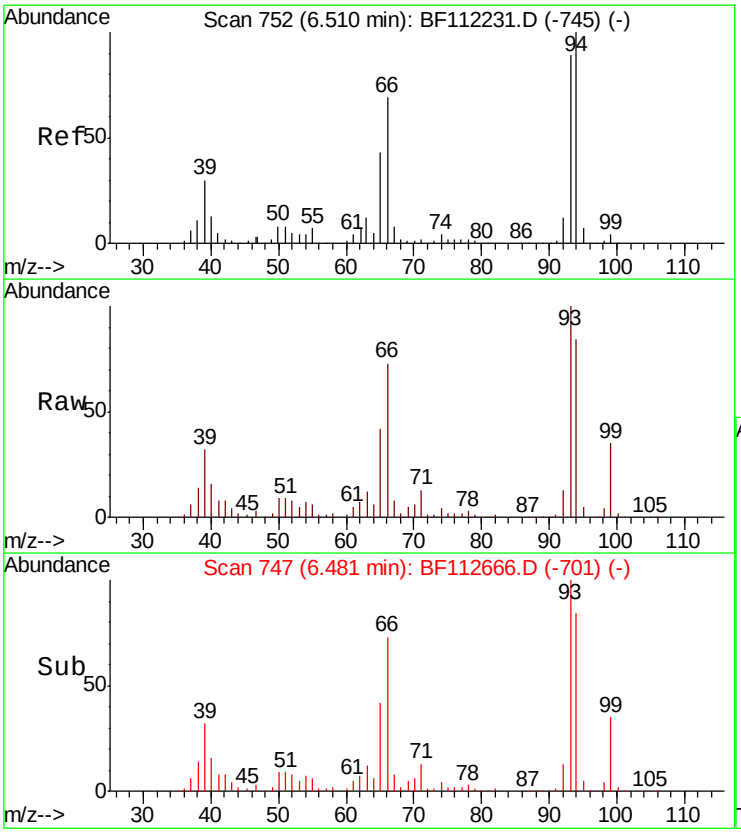
#9
Benzaldehyde
Concen: 37.609 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion: 77 Resp: 100010

Ion	Ratio	Lower	Upper
77	100		
105	103.5	80.8	120.8
106	96.6	75.7	115.7

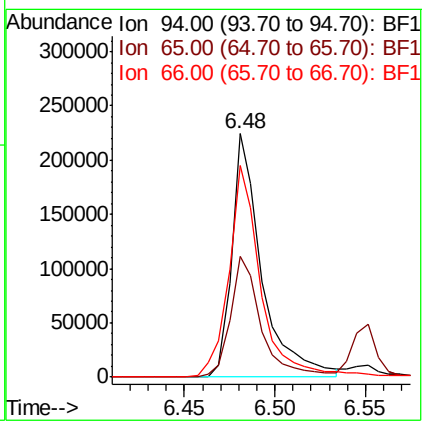


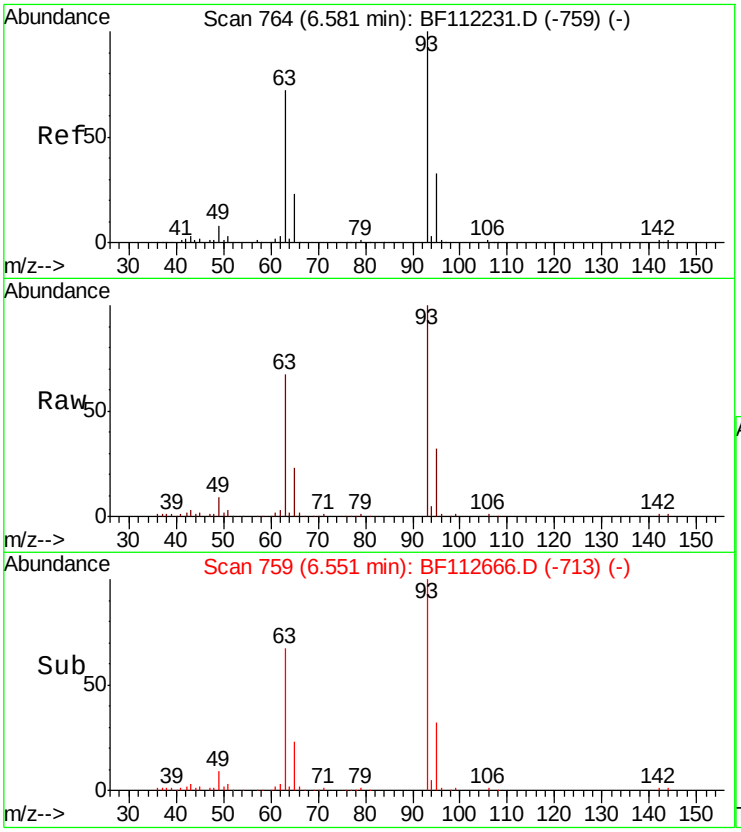


#10
Phenol
Concen: 46.335 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion: 94 Resp: 258629

Ion	Ratio	Lower	Upper
94	100		
65	49.7	20.3	60.3
66	87.0	42.4	82.4#



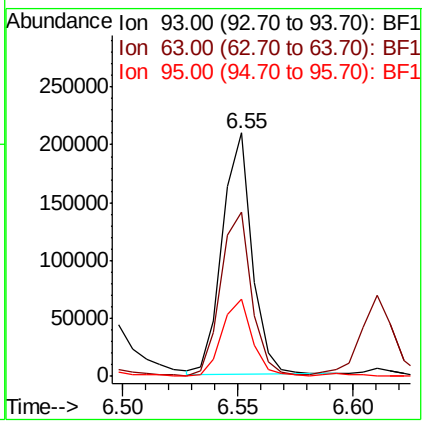


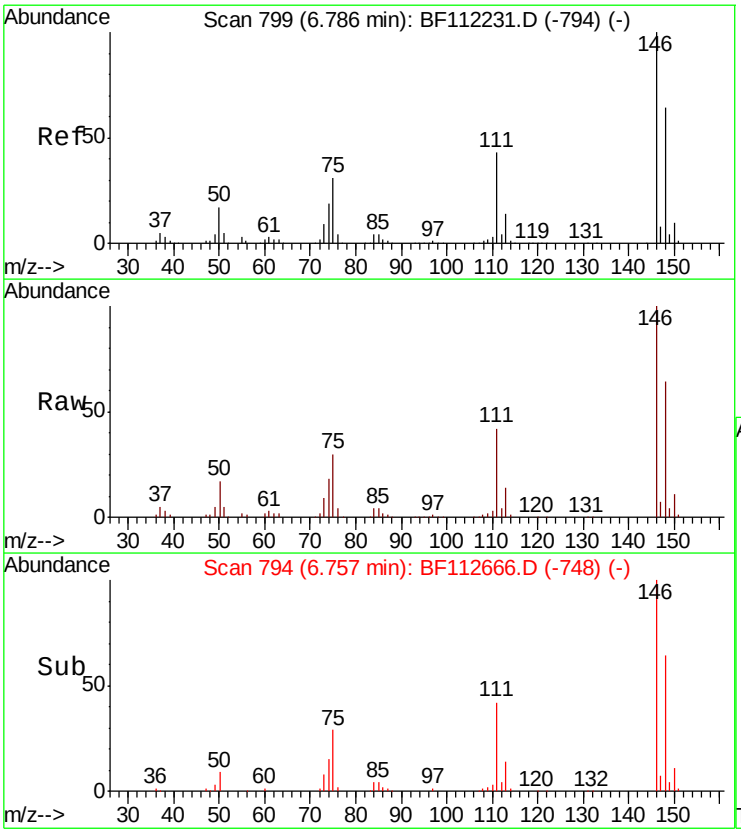
#11
bis(2-Chloroethyl)ether
Concen: 42.510 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion: 93 Resp: 186805

Ion	Ratio	Lower	Upper
93	100		
63	67.3	53.3	93.3
95	31.8	13.4	53.4

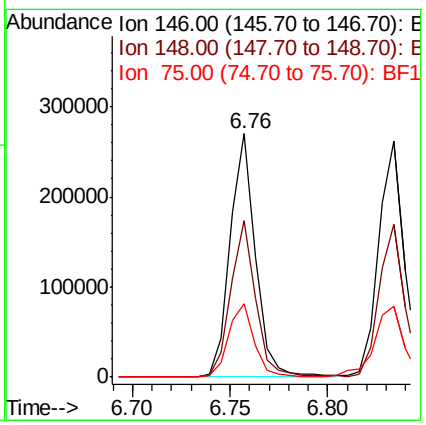


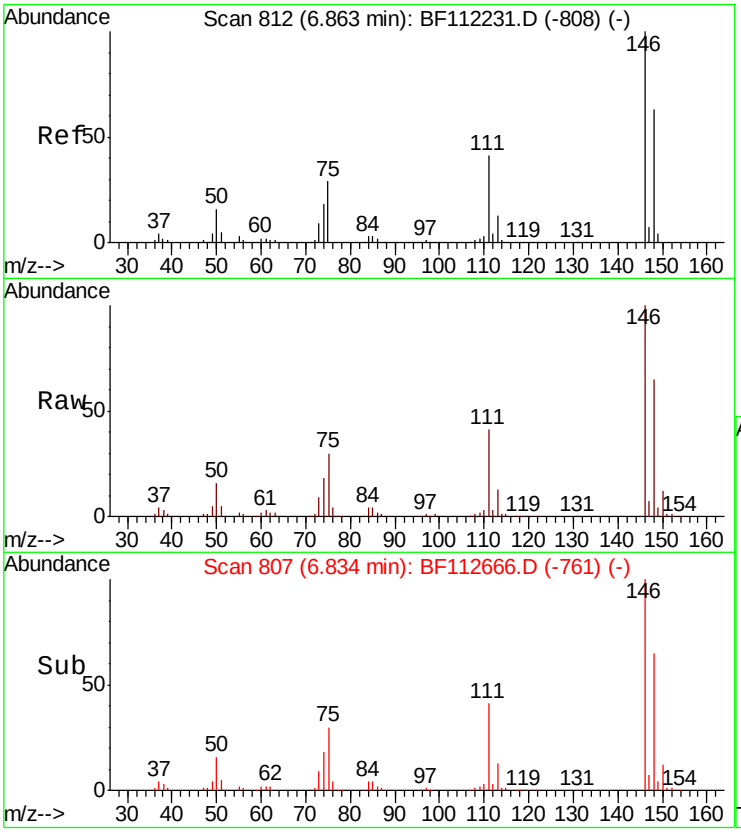


#12
1,3-Dichlorobenzene
Concen: 42.470 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:146 Resp: 243612

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.8
75	30.1	23.1	34.7



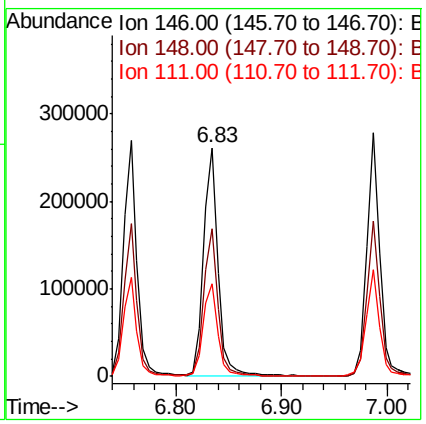


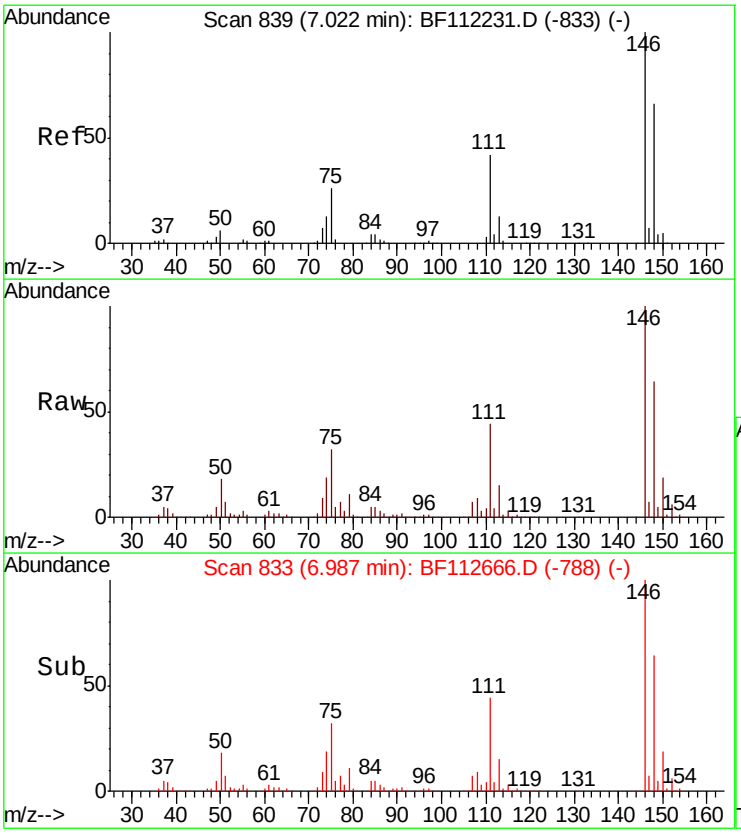
#13
1,4-Dichlorobenzene
Concen: 42.077 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:146 Resp: 248399

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.0	78.0
111	40.7	31.2	46.8

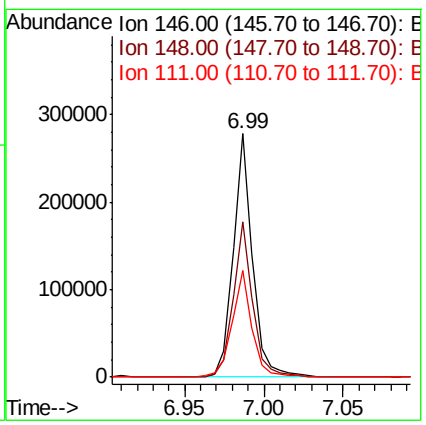


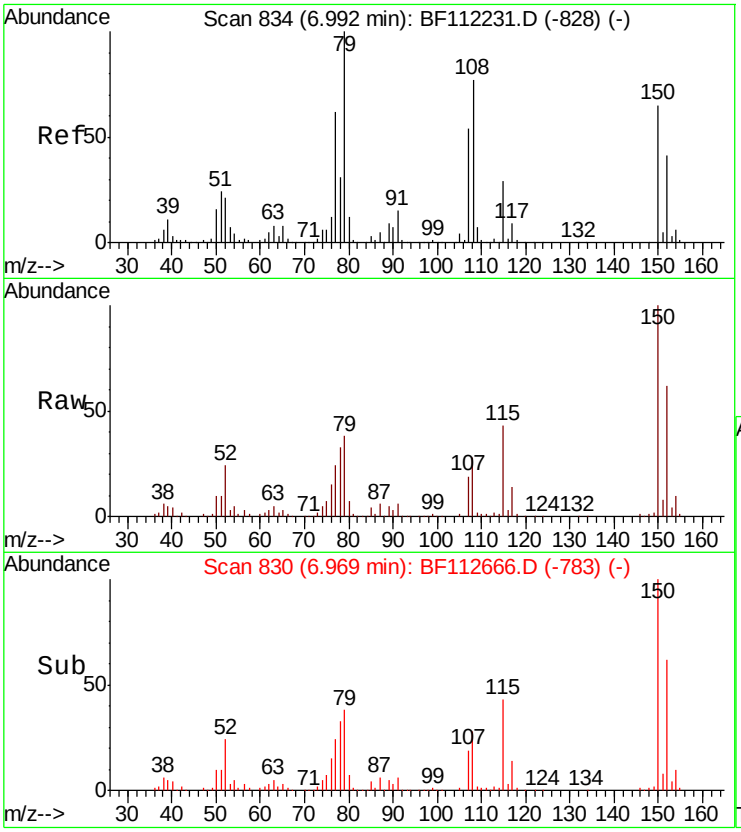


#14
1,2-Dichlorobenzene
Concen: 42.322 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:146 Resp: 233921

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.2	78.4
111	43.9	31.2	46.8



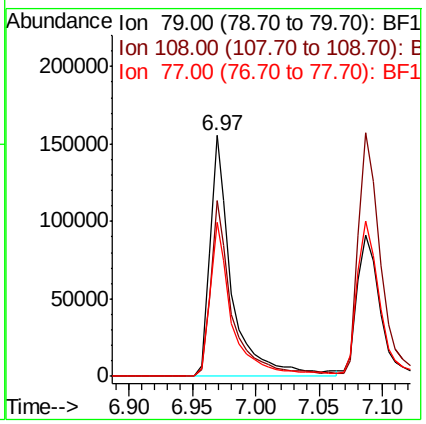


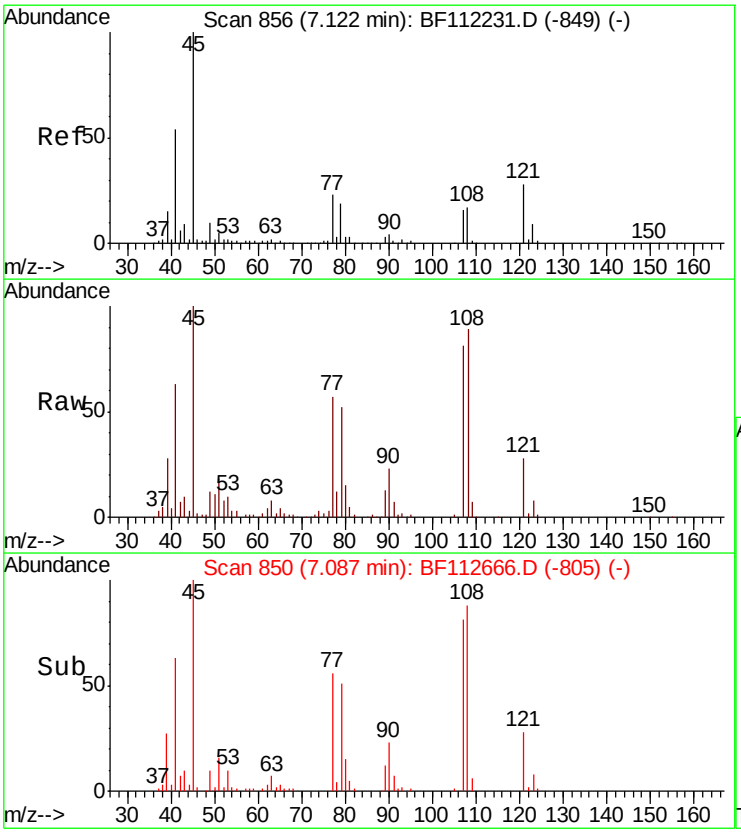
#15
Benzyl Alcohol
Concen: 44.039 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion: 79 Resp: 188871

Ion	Ratio	Lower	Upper
79	100		
108	72.9	64.2	96.2
77	64.0	50.3	75.5

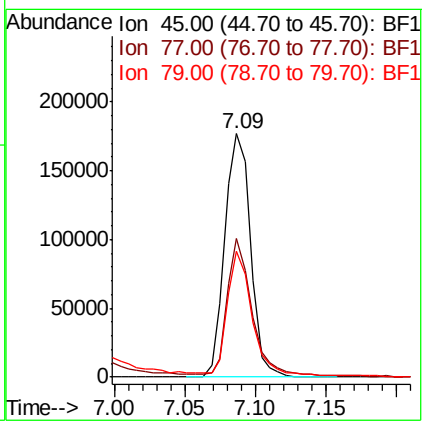


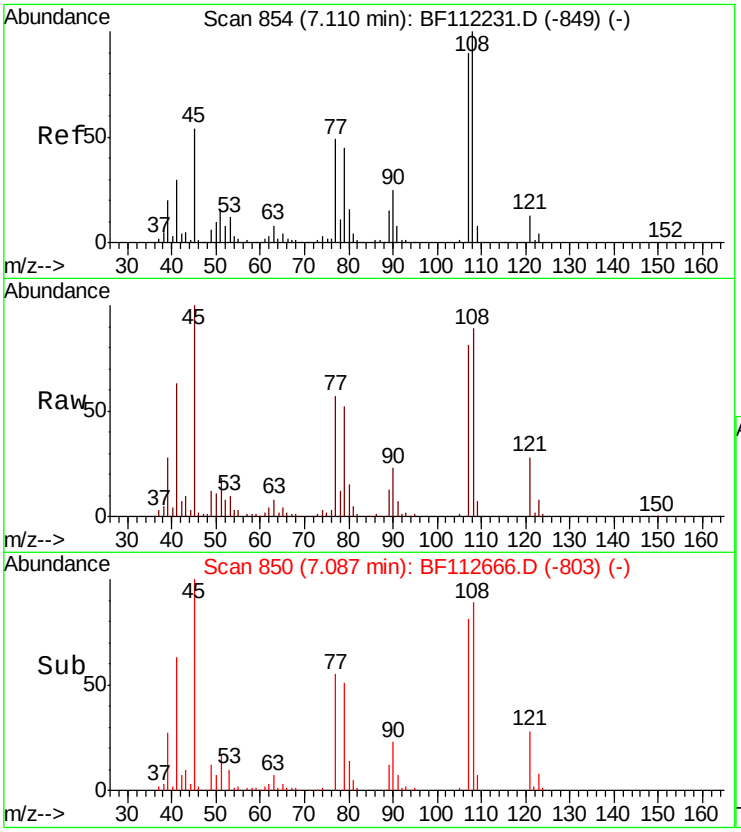


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.854 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion: 45 Resp: 224863

Ion	Ratio	Lower	Upper
45	100		
77	56.8	0.0	36.9#
79	51.6	0.0	34.0#



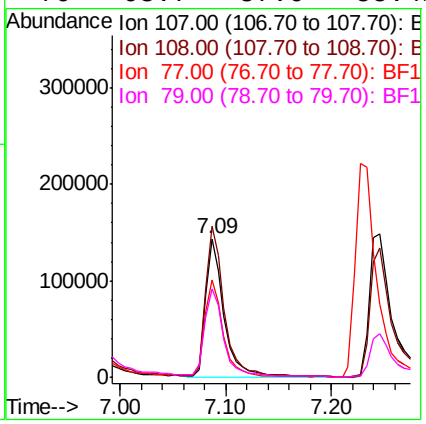


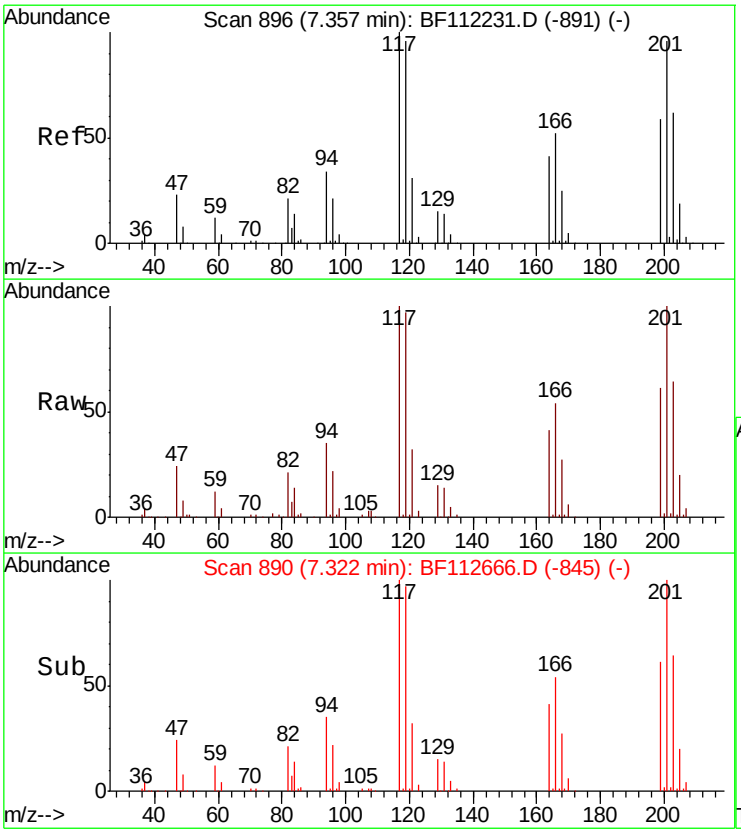
#17
2-Methylphenol
Concen: 44.396 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:107 Resp: 173344

Ion	Ratio	Lower	Upper
107	100		
108	109.5	91.3	136.9
77	70.0	39.0	58.6#
79	63.7	37.0	55.4#

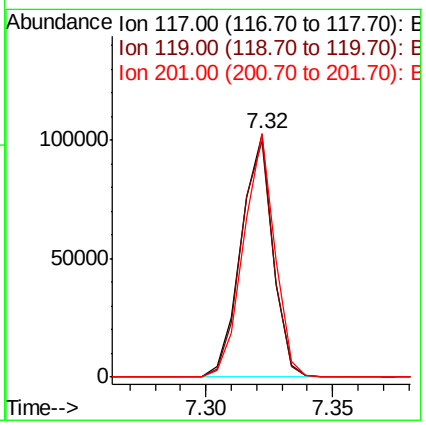


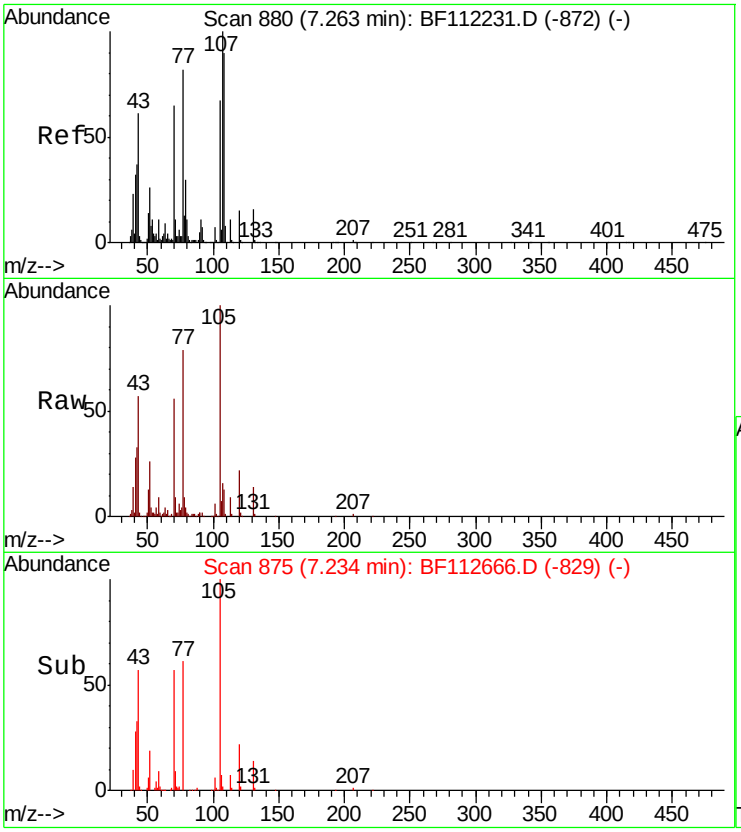


#18
Hexachloroethane
Concen: 42.870 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:117 Resp: 88871

Ion	Ratio	Lower	Upper
117	100		
119	97.5	77.0	115.4
201	100.5	74.1	111.1



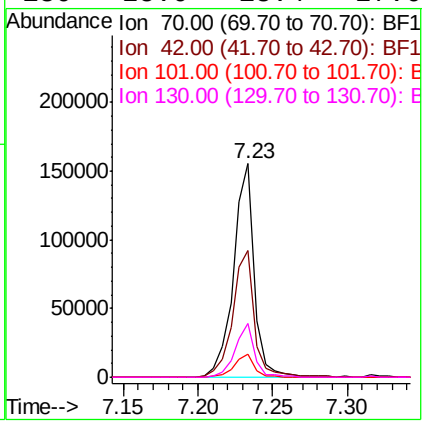


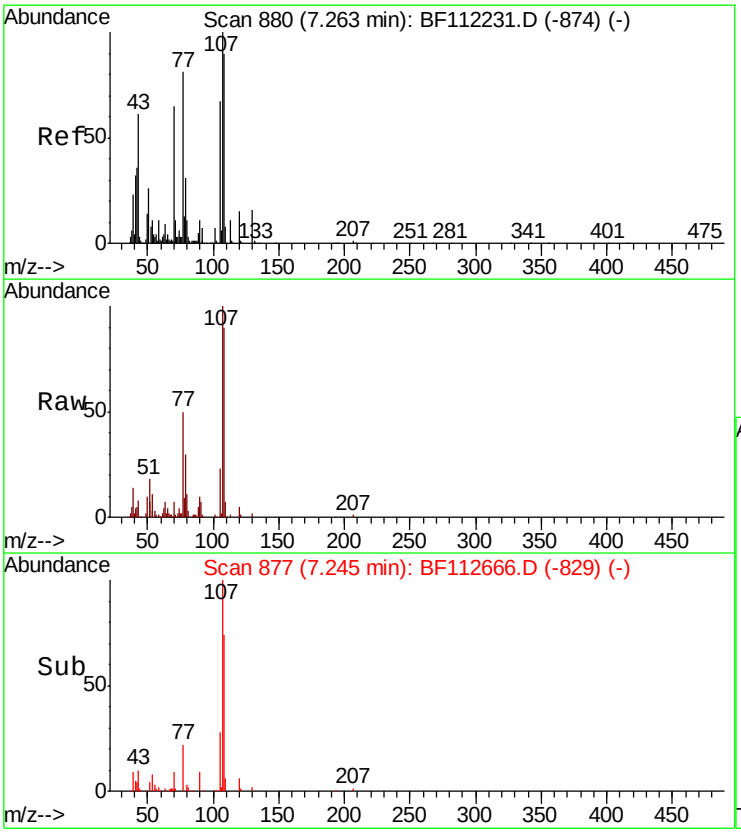
#19
n-Nitroso-di-n-propylamine
Concen: 43.390 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion: 70 Resp: 152218

Ion	Ratio	Lower	Upper
70	100		
42	59.4	47.6	71.4
101	10.8	7.9	11.9
130	25.0	18.4	27.6

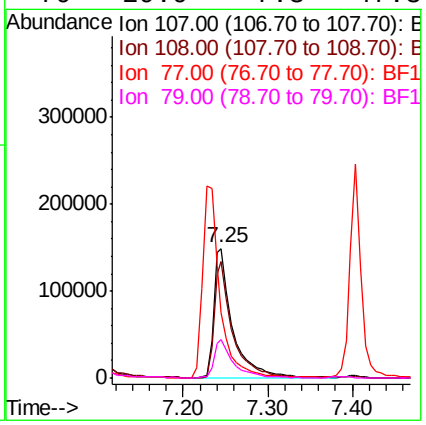


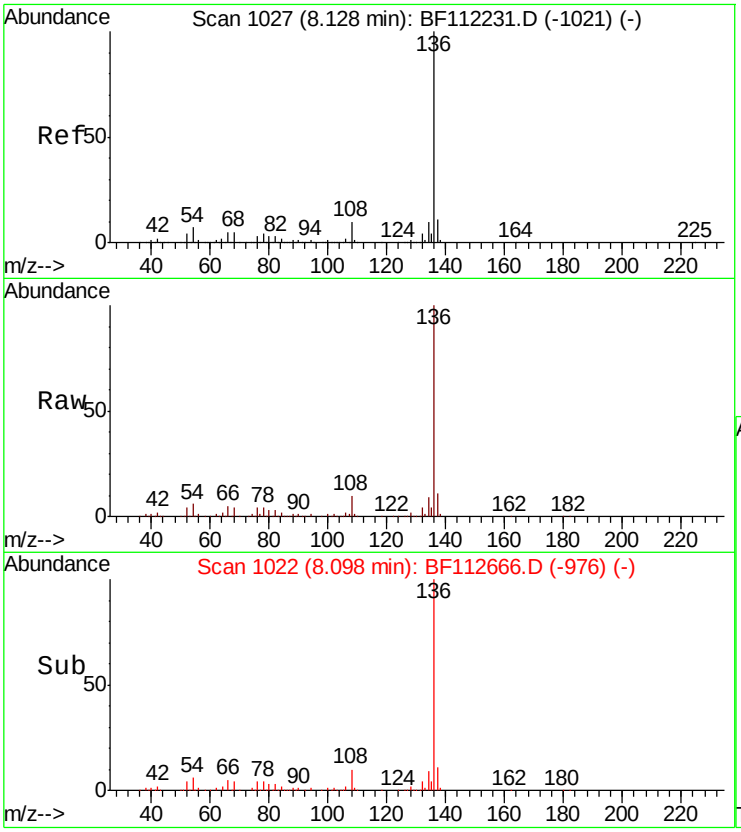


#20
3+4-Methylphenols
Concen: 47.277 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:107 Resp: 236052

Ion	Ratio	Lower	Upper
107	100		
108	89.7	68.2	108.2
77	50.3	100.7	140.7#
79	29.9	7.3	47.3



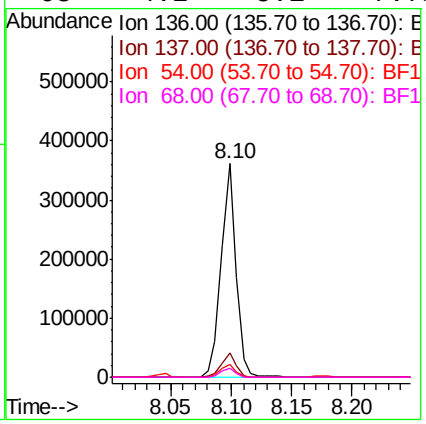


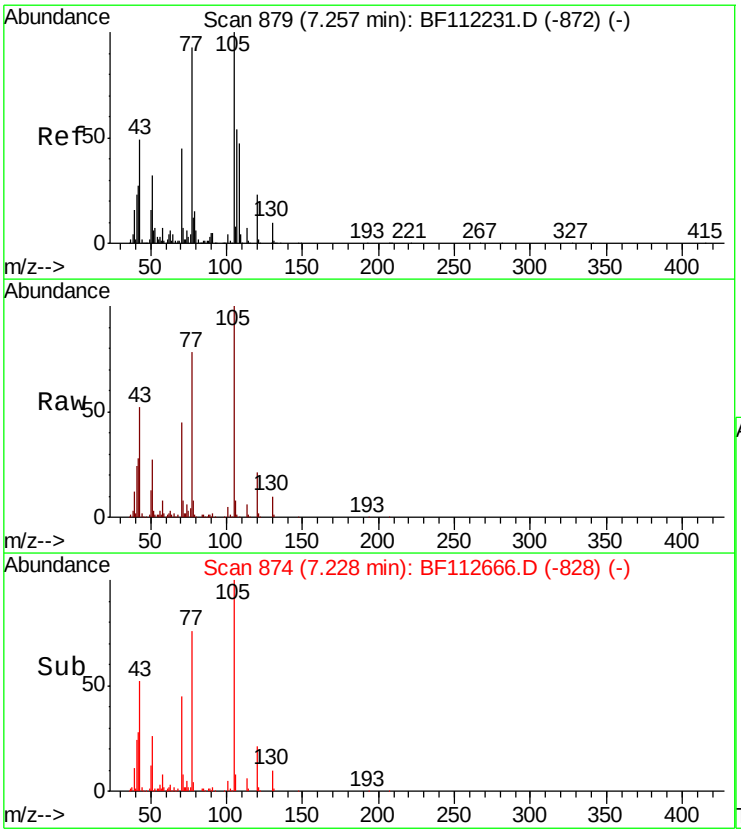
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:136 Resp: 308660

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	6.0	5.9	8.9
68	4.2	5.1	7.7#

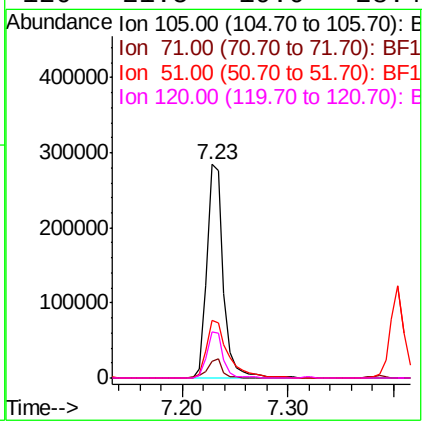


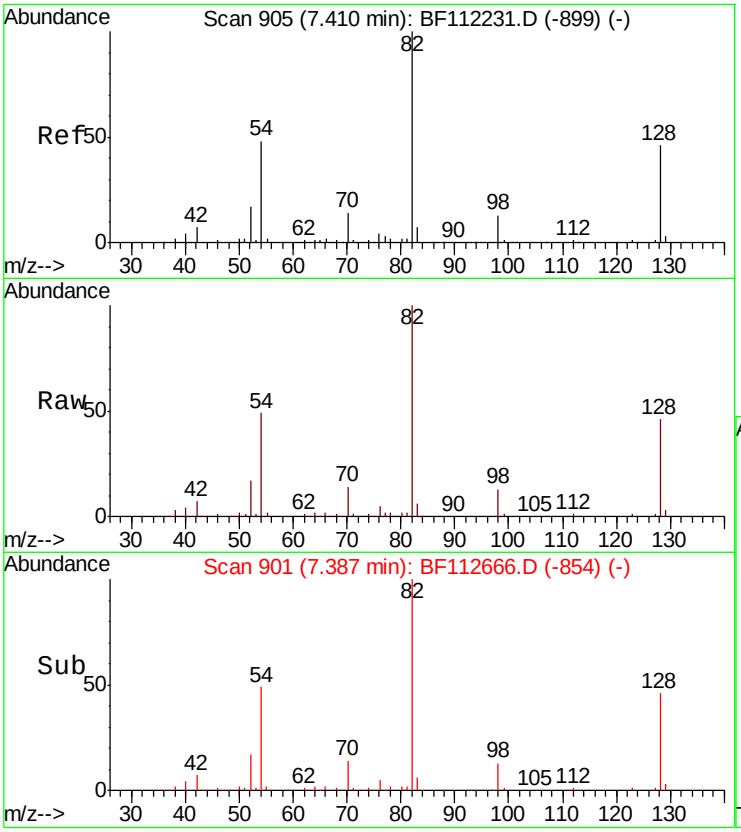


#22
Acetophenone
Concen: 41.900 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:105 Resp: 314917

Ion	Ratio	Lower	Upper
105	100		
71	7.6	4.6	6.8#
51	27.1	25.0	37.6
120	21.5	19.0	28.4



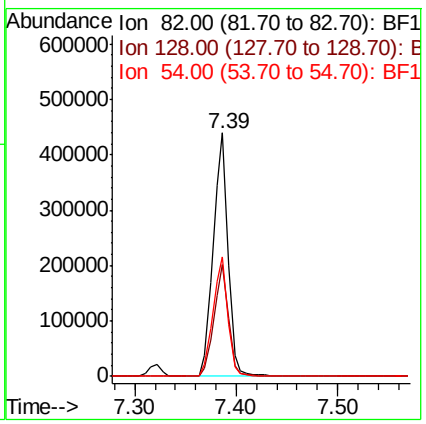


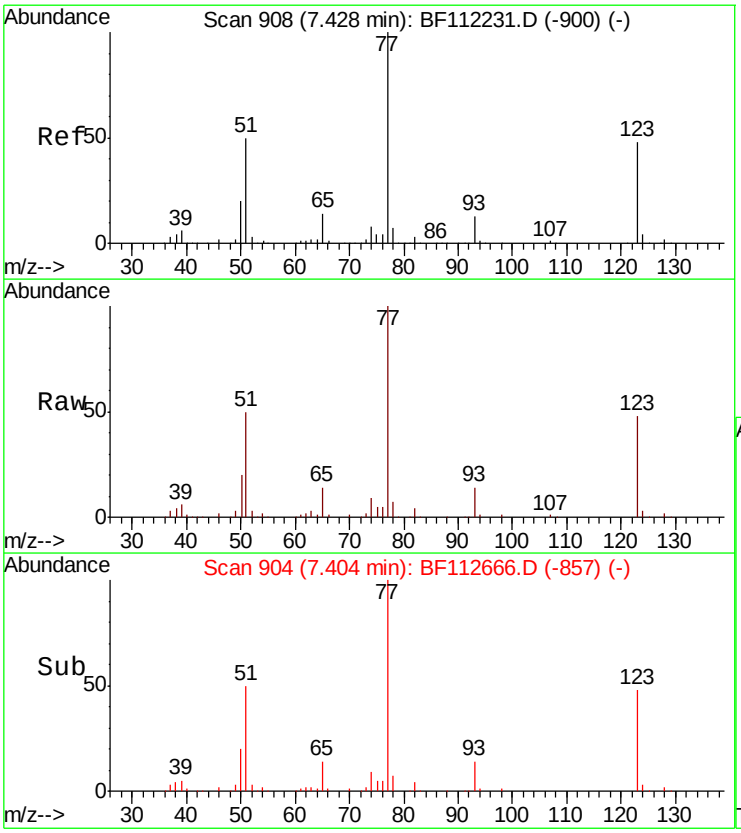
#23
Nitrobenzene-d5
Concen: 83.532 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion: 82 Resp: 447466

Ion	Ratio	Lower	Upper
82	100		
128	45.7	37.8	56.8
54	49.3	39.7	59.5

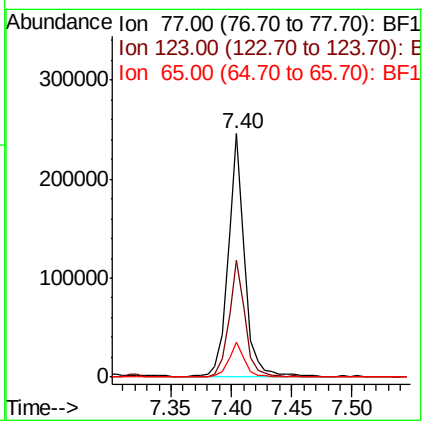


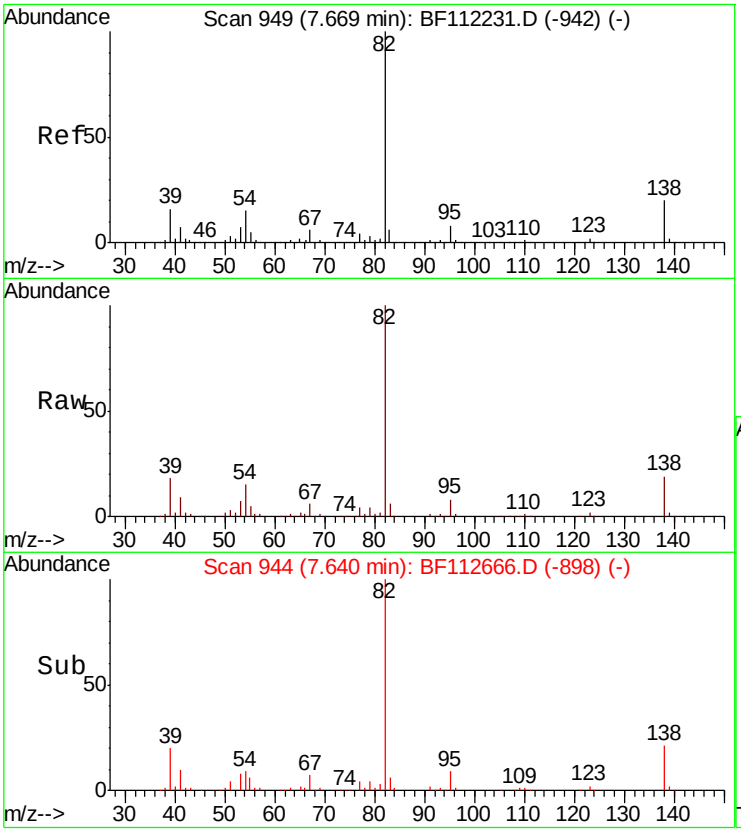


#24
Nitrobenzene
Concen: 42.674 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion: 77 Resp: 228305

Ion	Ratio	Lower	Upper
77	100		
123	47.8	38.4	57.6
65	14.2	10.6	15.8



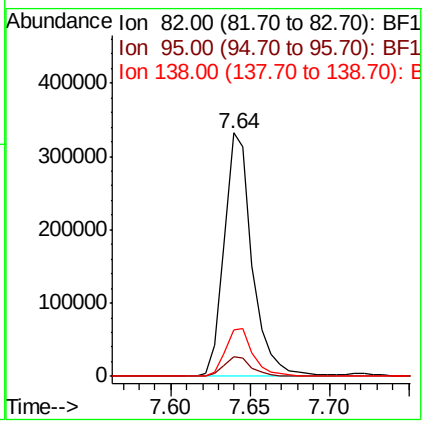


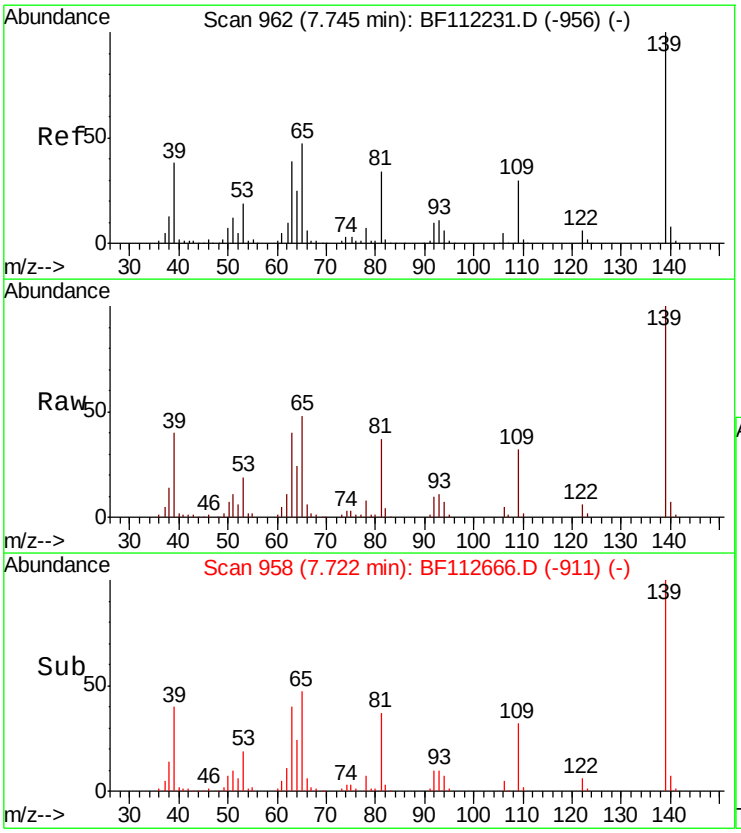
#25
Isophorone
Concen: 48.397 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion: 82 Resp: 406718

Ion	Ratio	Lower	Upper
82	100		
95	8.0	5.7	8.5
138	18.9	15.4	23.0

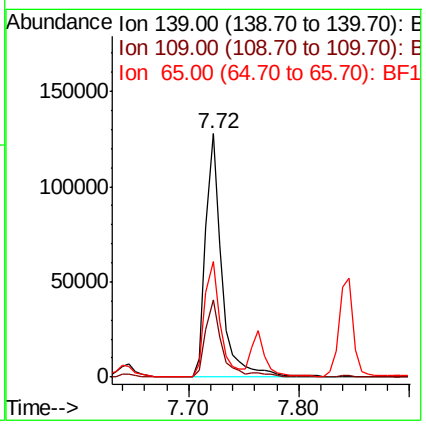


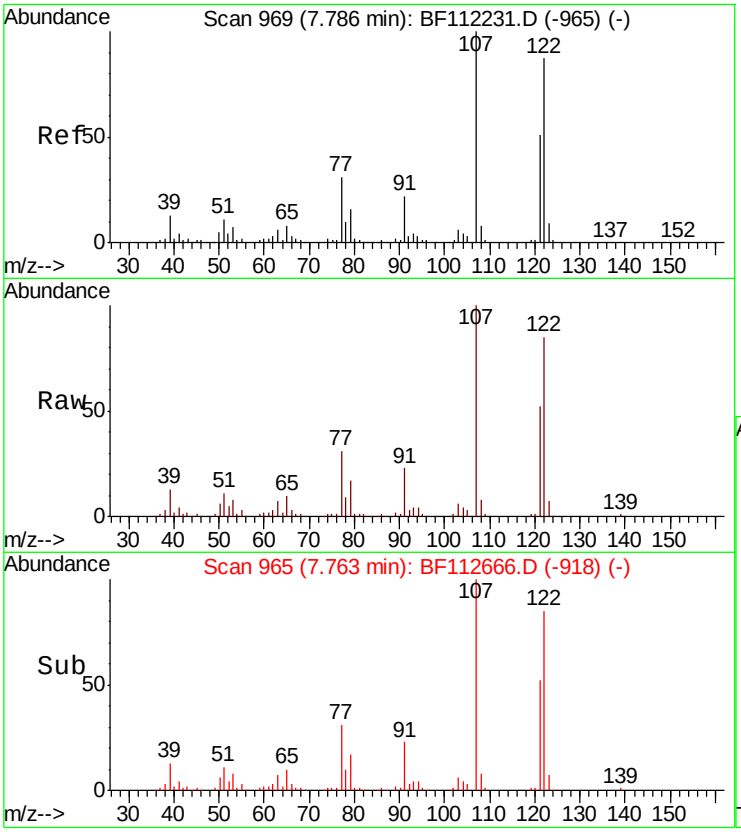


#26
2-Nitrophenol
Concen: 44.075 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:139 Resp: 126014

Ion	Ratio	Lower	Upper
139	100		
109	31.7	20.8	31.2#
65	47.5	34.4	51.6



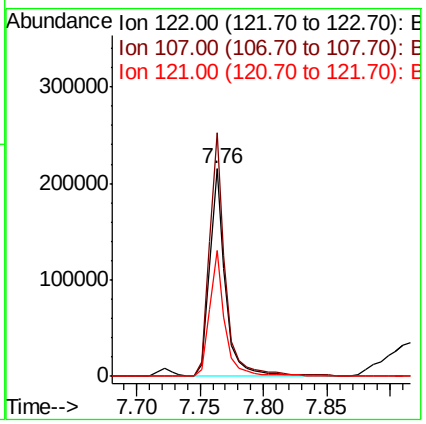


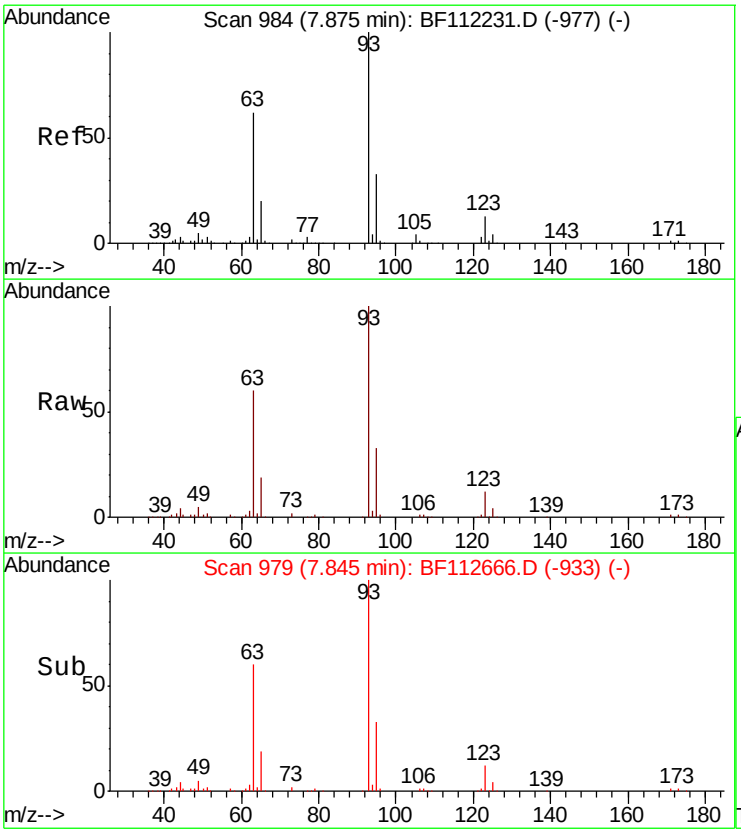
#27
2,4-Dimethylphenol
Concen: 47.579 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:122 Resp: 187420

Ion	Ratio	Lower	Upper
122	100		
107	117.2	85.4	128.0
121	60.8	47.0	70.4

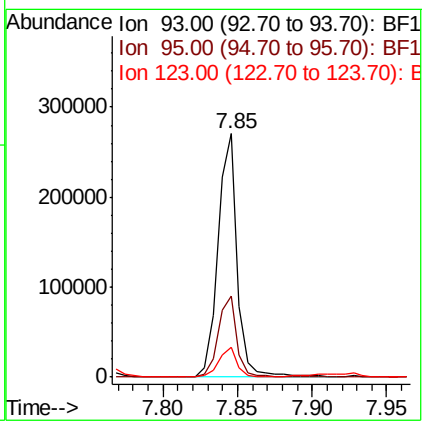


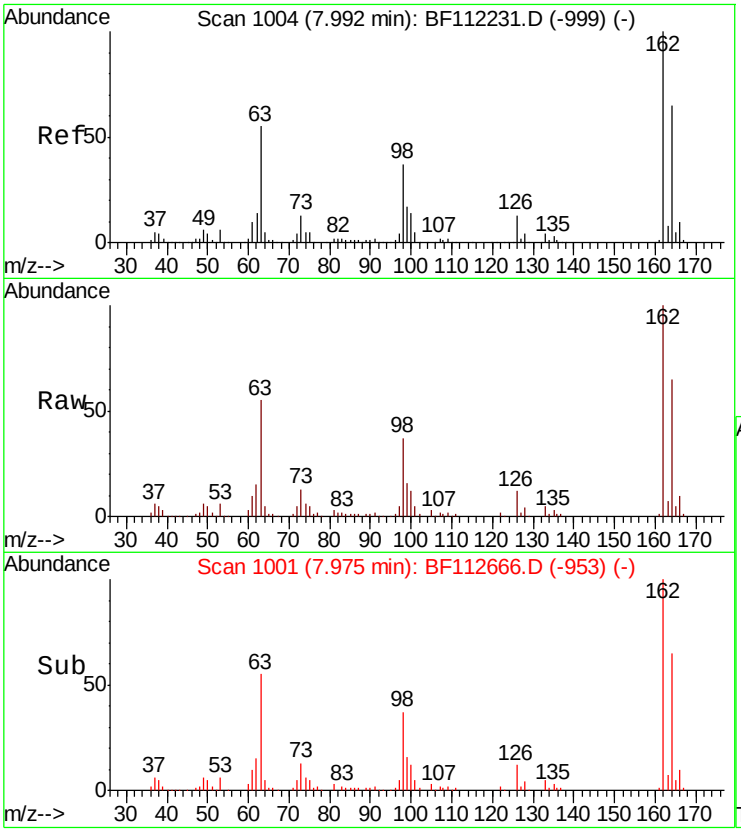


#28
bis(2-Chloroethoxy)methane
Concen: 42.682 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion: 93 Resp: 244232

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.8	40.2
123	12.2	10.2	15.2



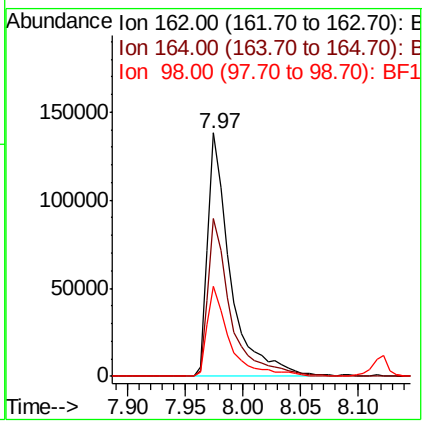


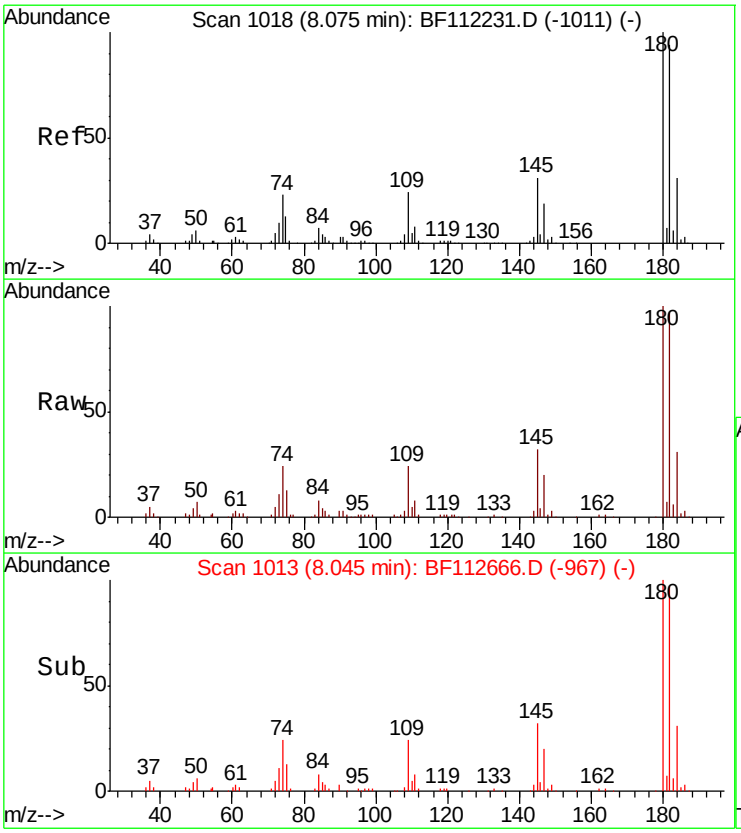
#29
2,4-Dichlorophenol
Concen: 43.080 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:162 Resp: 189903

Ion	Ratio	Lower	Upper
162	100		
164	64.8	44.6	84.6
98	36.9	14.6	54.6

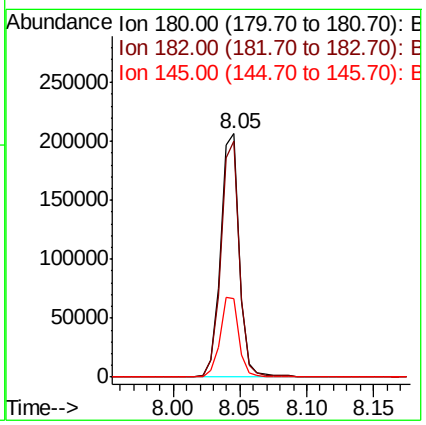


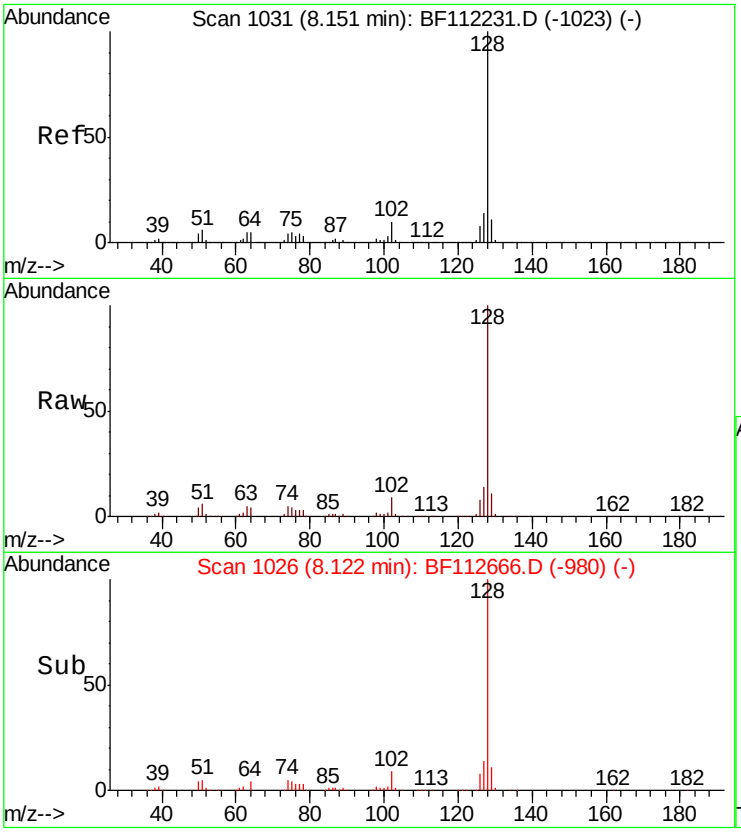


#30
1,2,4-Trichlorobenzene
Concen: 40.587 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:180 Resp: 205658

Ion	Ratio	Lower	Upper
180	100		
182	96.7	76.4	114.6
145	32.4	25.0	37.4



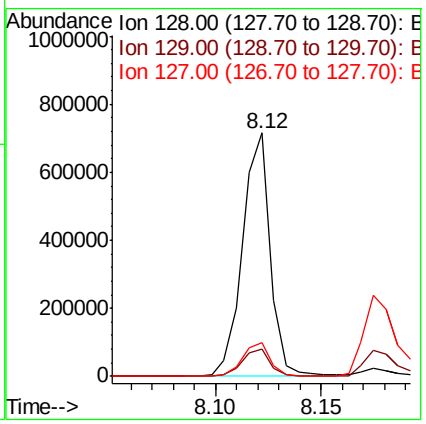


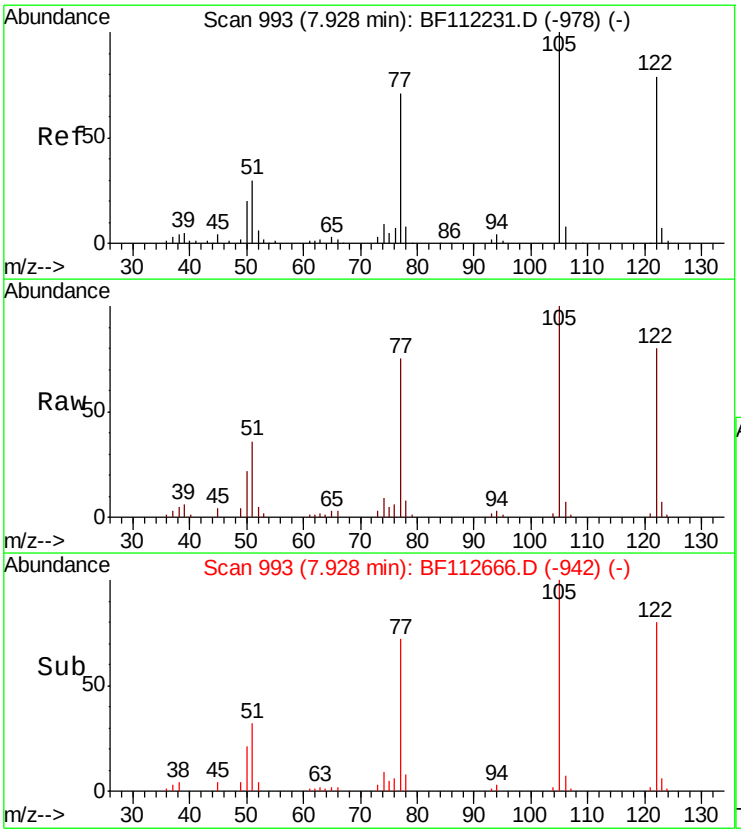
#31
Naphthalene
Concen: 45.252 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:128 Resp: 653183

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.6	14.4
127	13.6	11.1	16.7

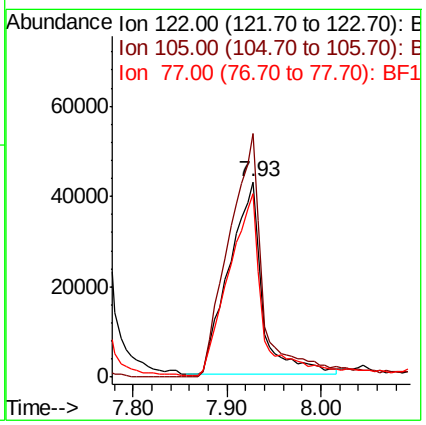


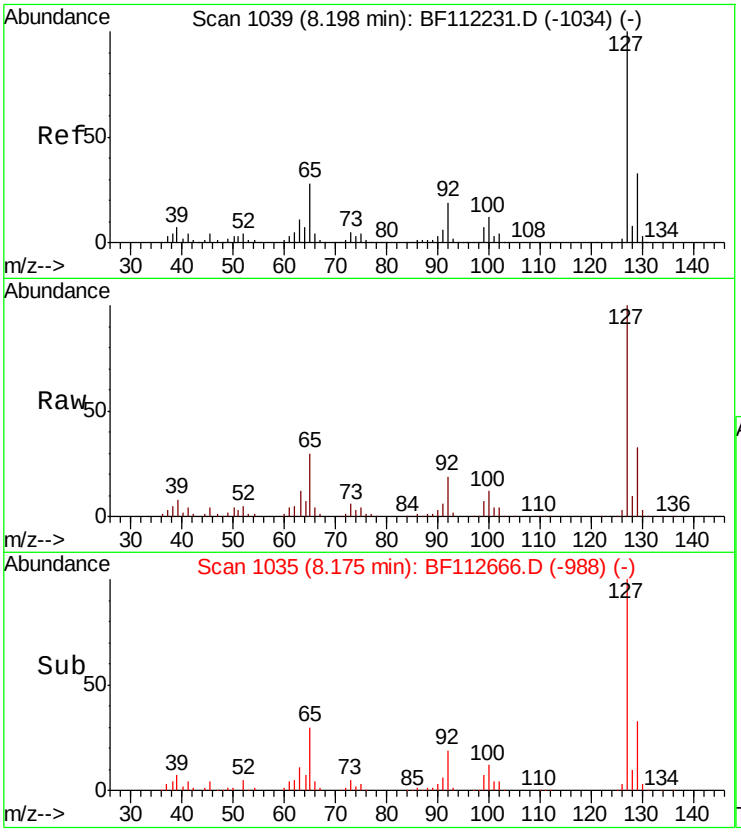


#32
Benzoic acid
Concen: 47.103 ng
RT: 7.93 min Scan# 993
Delta R.T. 0.00 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:122 Resp: 105838

Ion	Ratio	Lower	Upper
122	100		
105	124.7	101.2	141.2
77	94.1	70.4	110.4



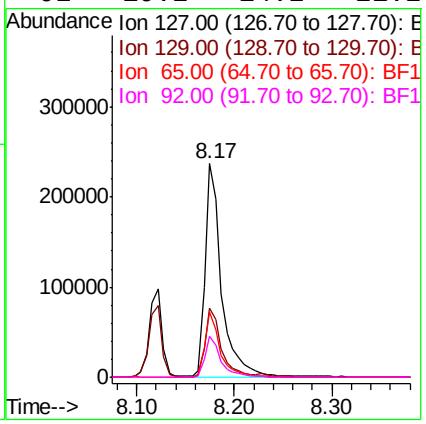


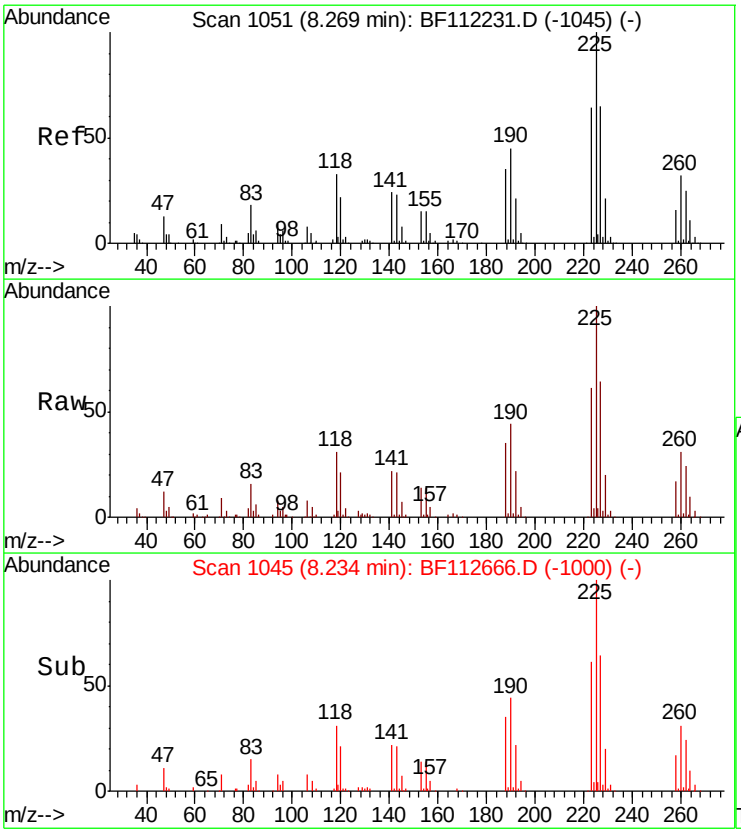
#33
4-Chloroaniline
Concen: 43.978 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:127 Resp: 276404

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.6	39.8
65	30.3	21.4	32.2
92	19.2	14.2	21.2

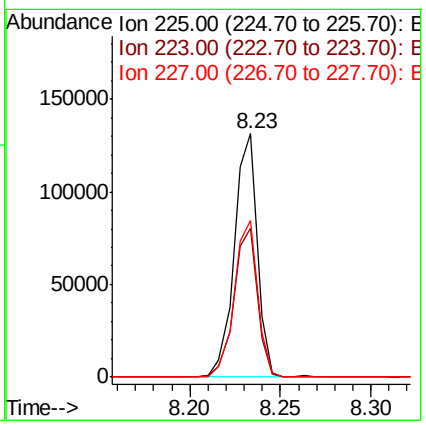


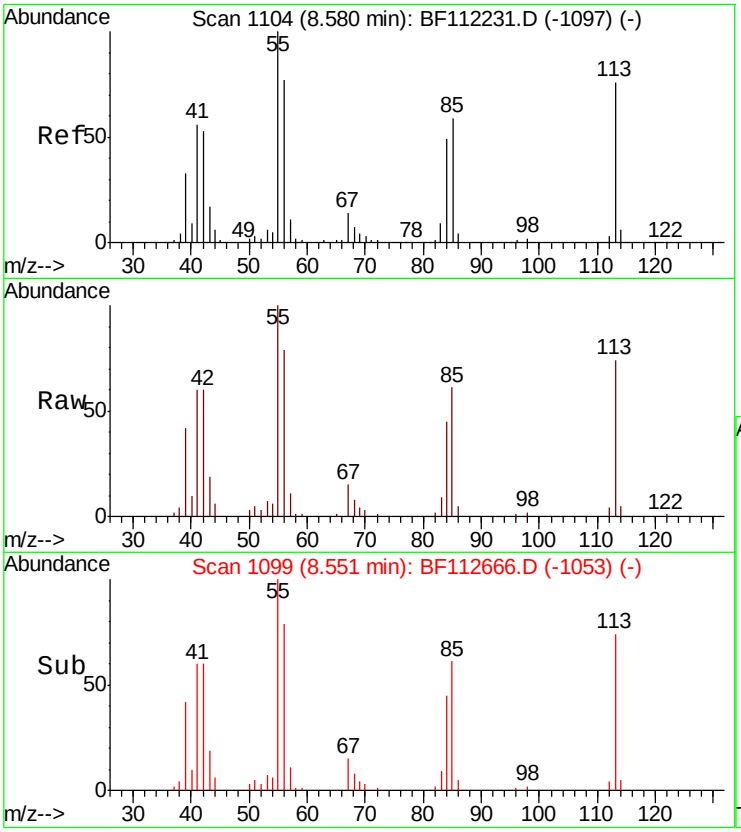


#34
Hexachlorobutadiene
Concen: 39.186 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:225 Resp: 116516

Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.3	75.5
227	64.1	51.8	77.8



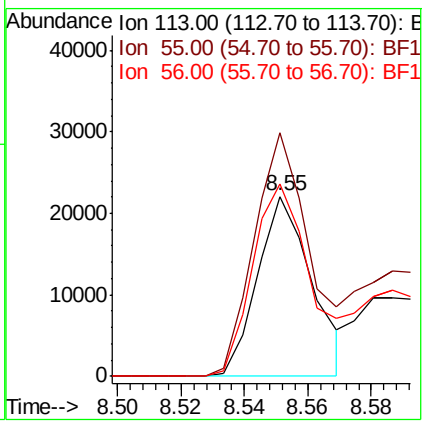


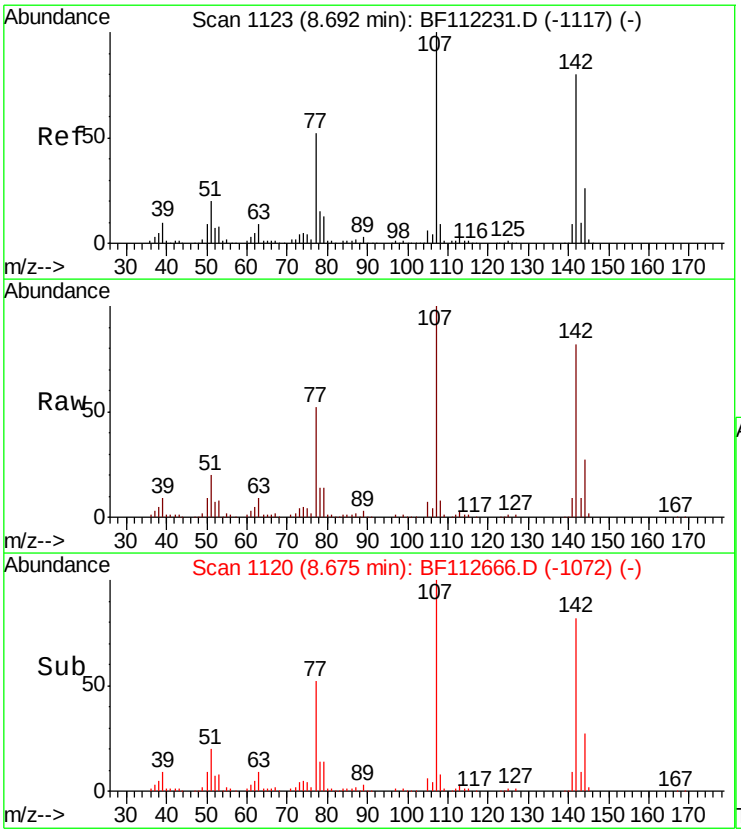
#35
Caprolactam
Concen: 16.843 ng
RT: 8.55 min Scan# 1099
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:113 Resp: 26192

Ion	Ratio	Lower	Upper
113	100		
55	135.3	121.6	161.6
56	106.8	86.7	126.7

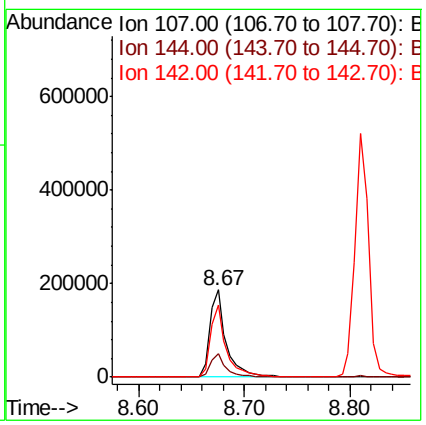


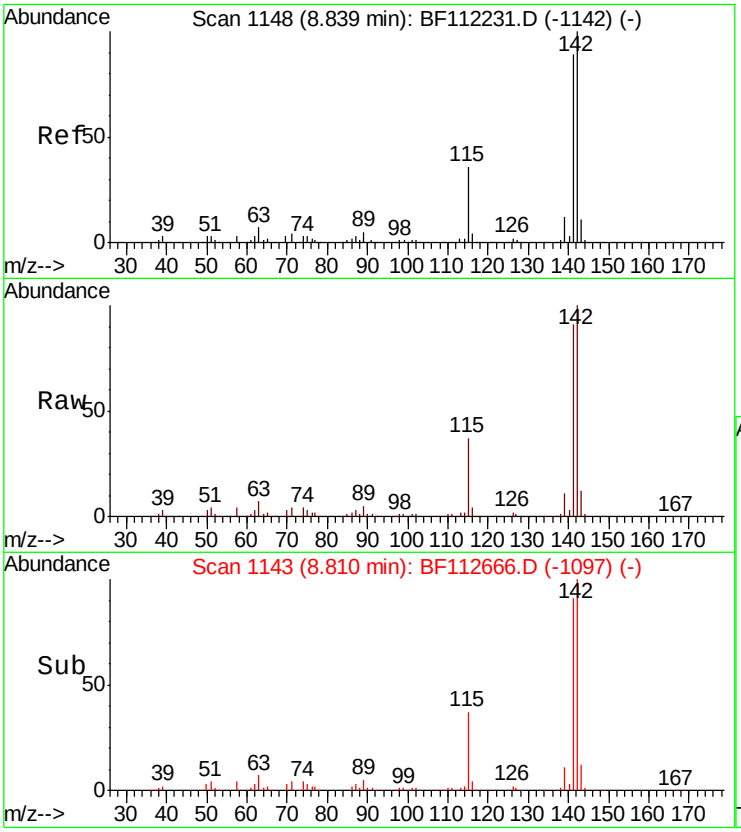


#36
4-Chloro-3-methylphenol
Concen: 44.092 ng
RT: 8.67 min Scan# 1120
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:107 Resp: 205758

Ion	Ratio	Lower	Upper
107	100		
144	26.8	22.2	33.2
142	82.0	67.7	101.5



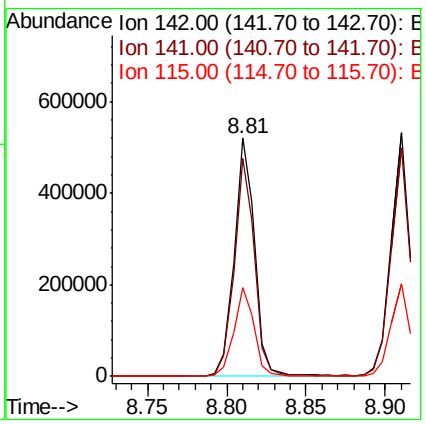


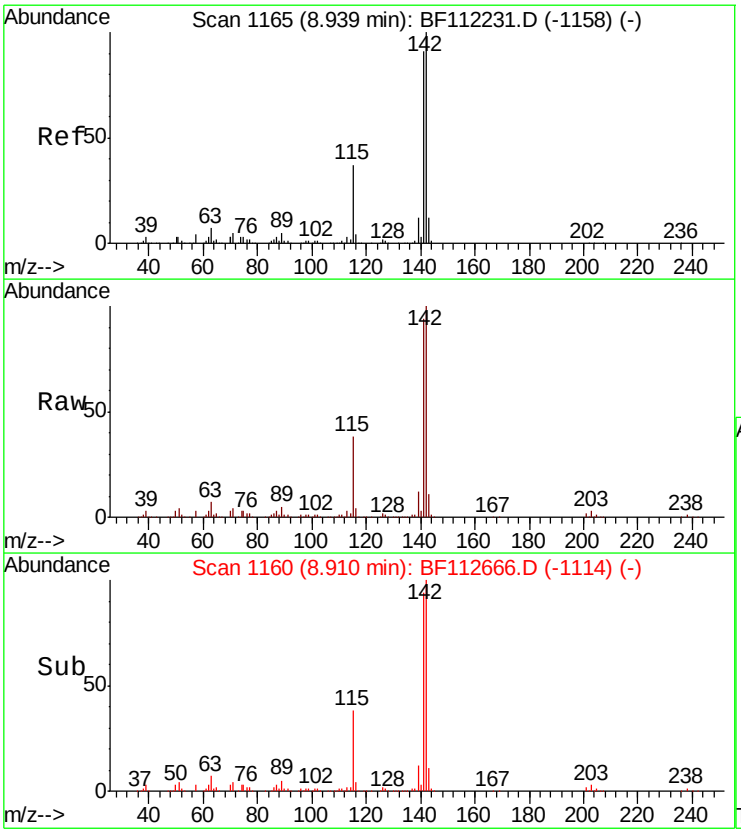
#37
2-Methylnaphthalene
Concen: 46.701 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:142 Resp: 461472

Ion	Ratio	Lower	Upper
142	100		
141	91.4	70.9	106.3
115	37.3	24.9	37.3

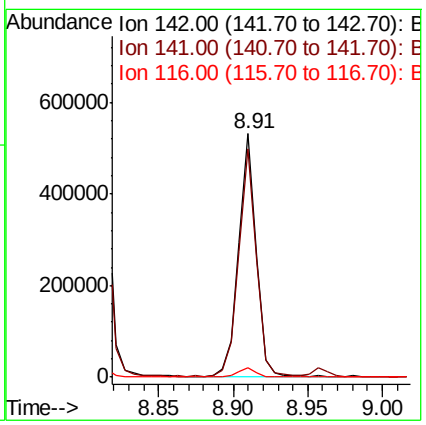


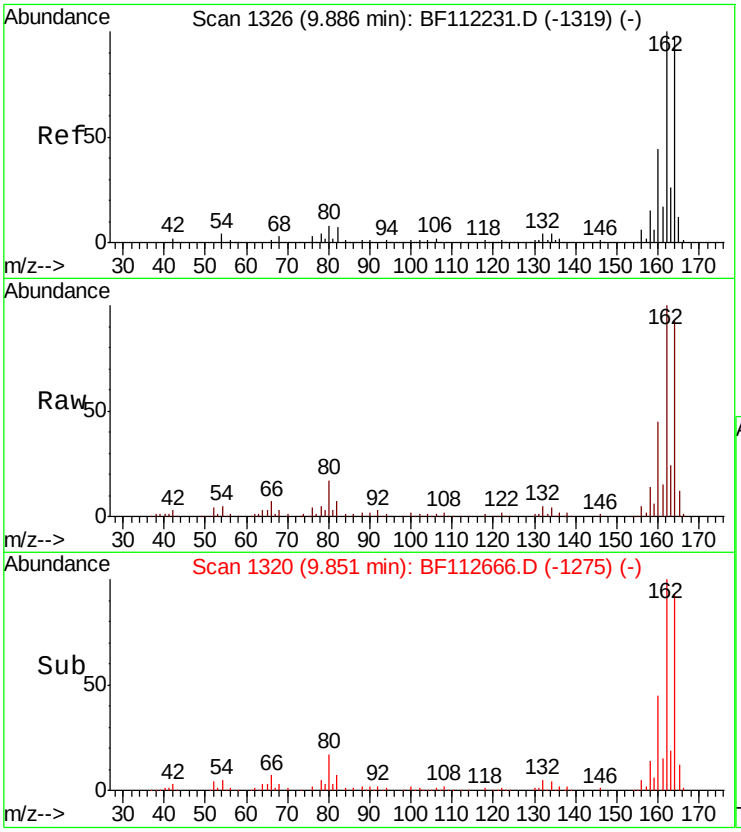


#38
1-Methylnaphthalene
Concen: 45.971 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:142 Resp: 435401

Ion	Ratio	Lower	Upper
142	100		
141	93.6	72.6	108.8
116	3.9	2.8	4.2



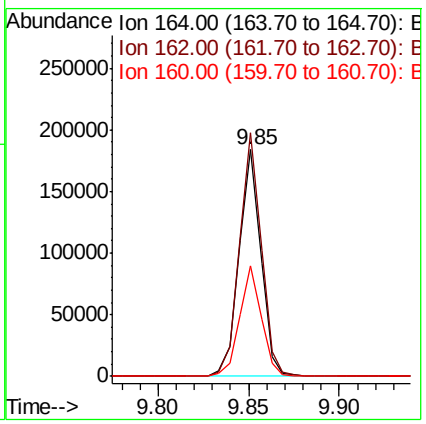


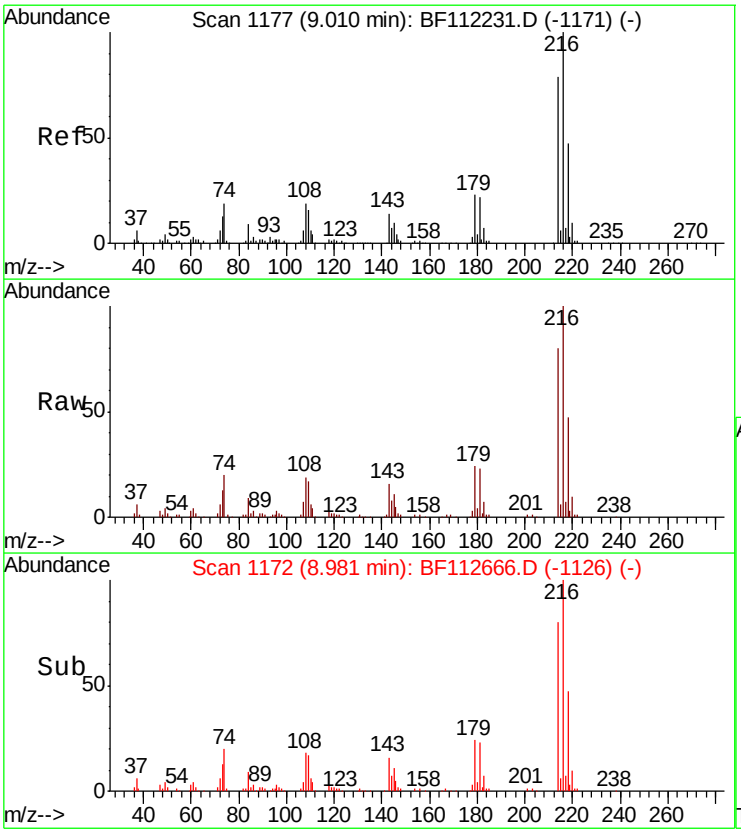
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:164 Resp: 153831

Ion	Ratio	Lower	Upper
164	100		
162	107.4	82.2	123.4
160	48.5	36.2	54.4

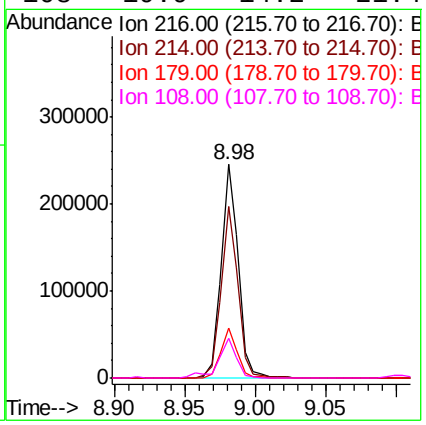


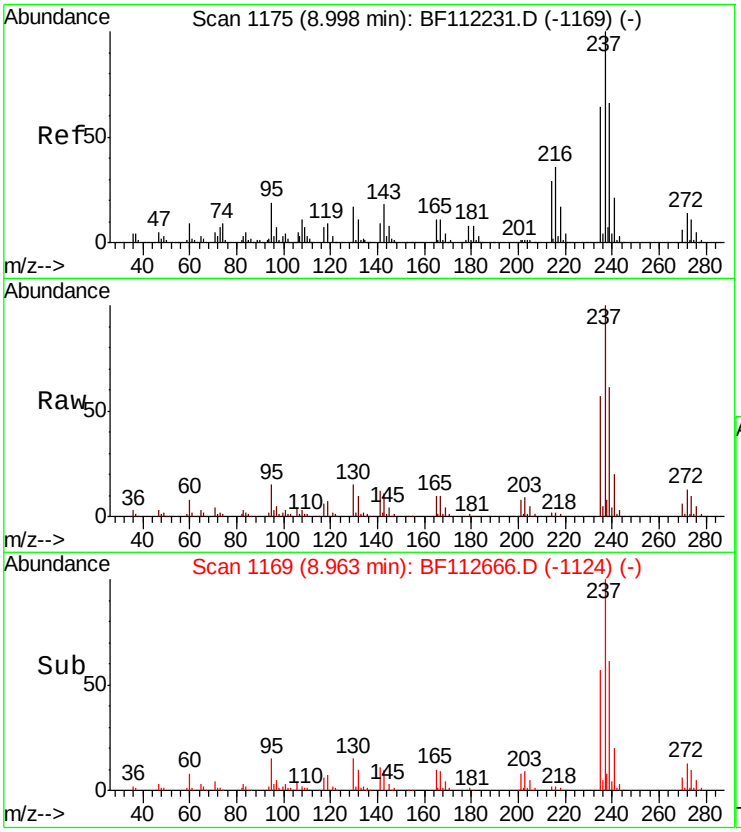


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.781 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:216 Resp: 205978

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.8	95.6
179	22.5	16.9	25.3
108	19.9	14.2	21.4



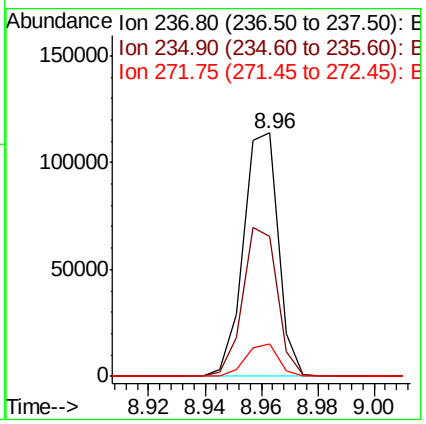


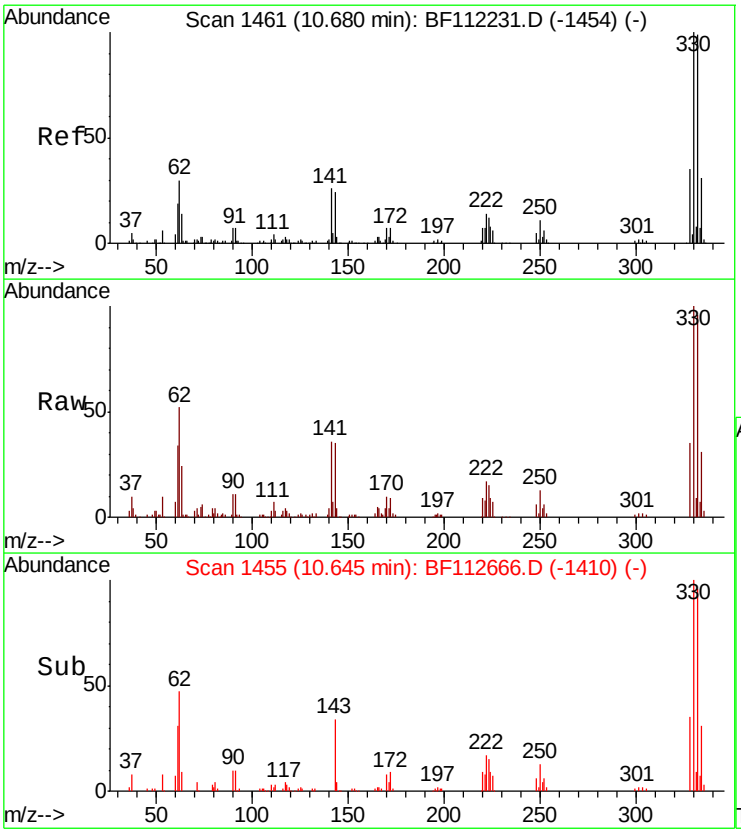
#41
Hexachlorocyclopentadiene
Concen: 54.584 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:237 Resp: 97927

Ion	Ratio	Lower	Upper
237	100		
235	57.3	44.0	84.0
272	13.4	0.0	33.3

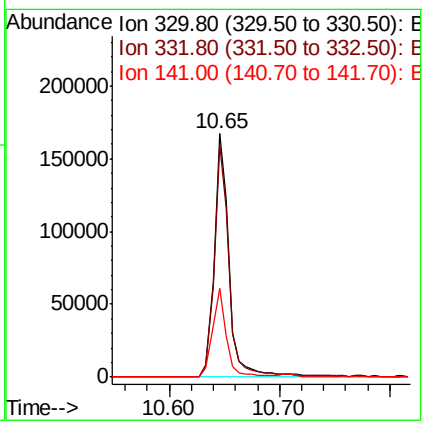


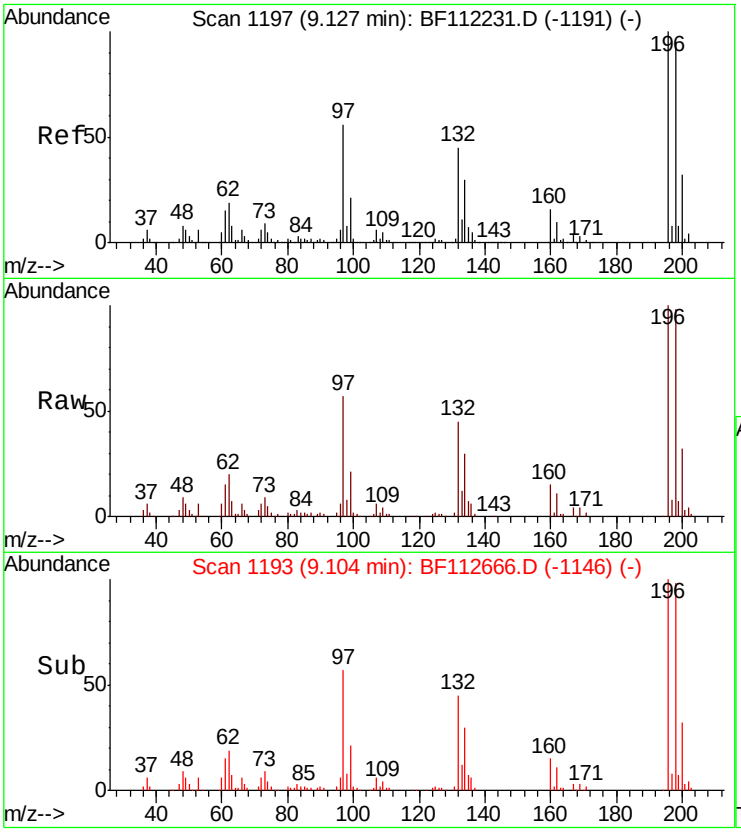


#42
2,4,6-Tribromophenol
Concen: 86.814 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:330 Resp: 155445

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.6	114.8
141	34.0	24.3	36.5



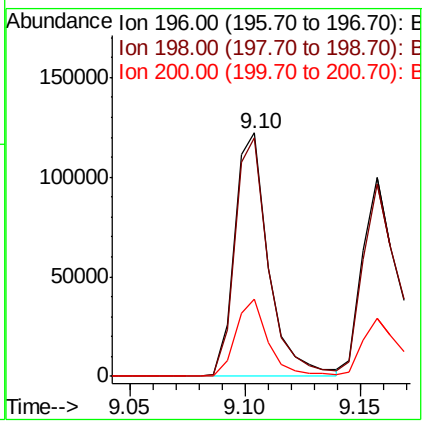


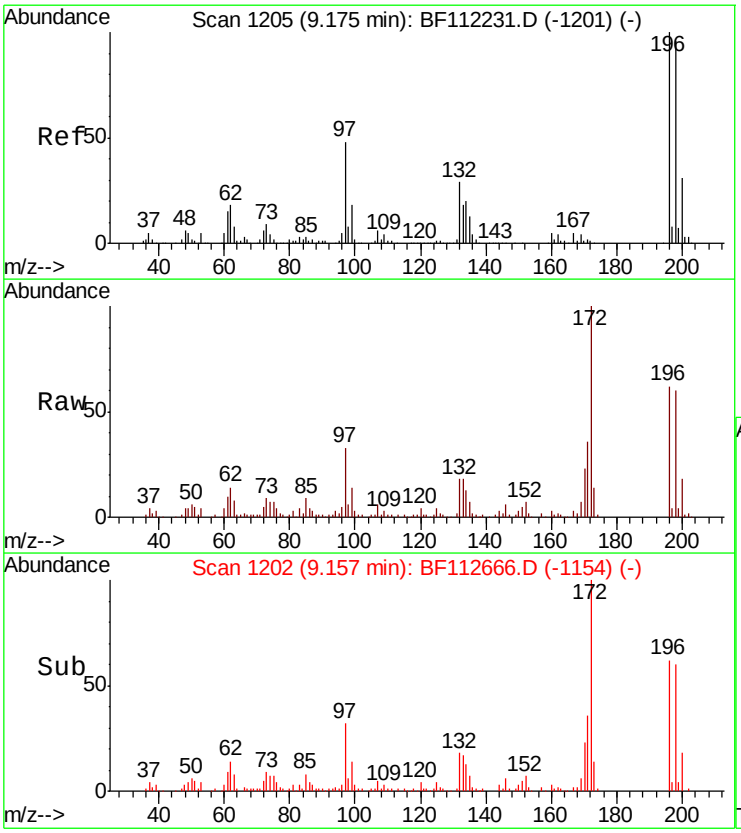
#43
2,4,6-Trichlorophenol
Concen: 40.500 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:196 Resp: 126092

Ion	Ratio	Lower	Upper
196	100		
198	98.0	76.2	114.4
200	31.8	24.3	36.5

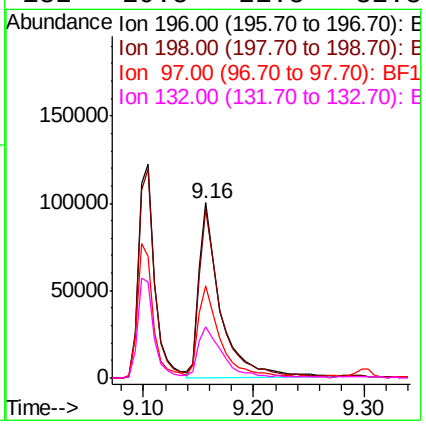


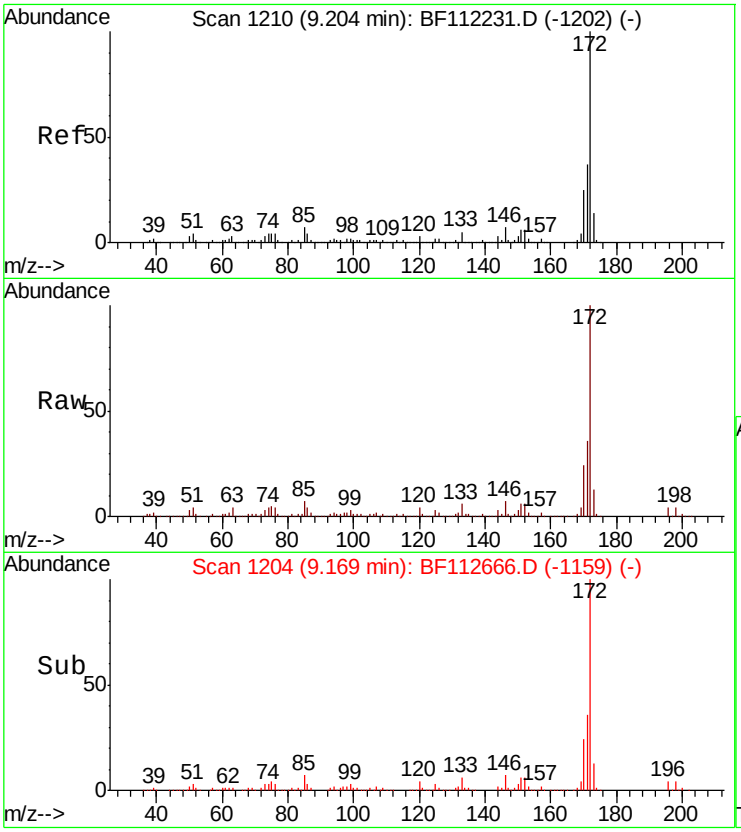


#44
2,4,5-Trichlorophenol
Concen: 39.879 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:196 Resp: 129761

Ion	Ratio	Lower	Upper
196	100		
198	96.8	76.0	114.0
97	52.6	36.4	54.6
132	29.5	21.5	32.3



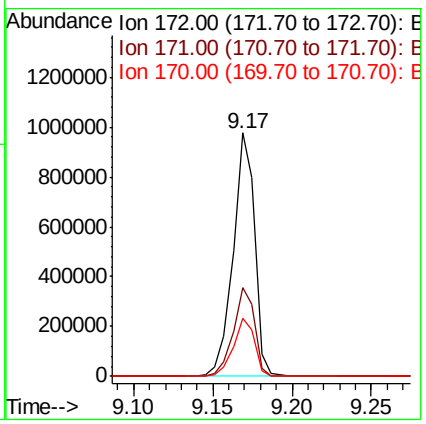


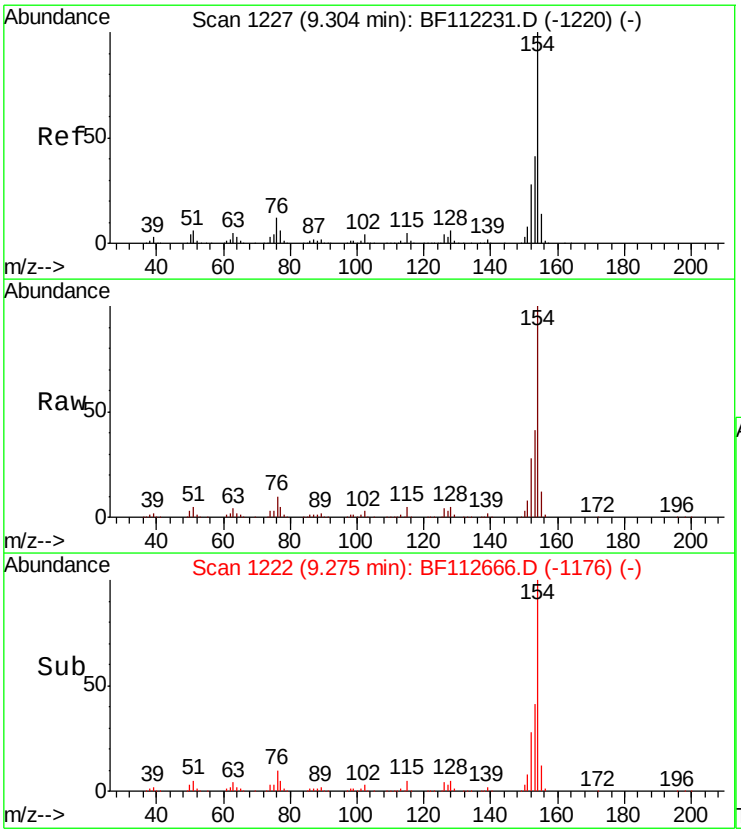
#45
2-Fluorobiphenyl
Concen: 84.333 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:172 Resp: 917252

Ion	Ratio	Lower	Upper
172	100		
171	36.4	30.5	45.7
170	23.8	20.2	30.4

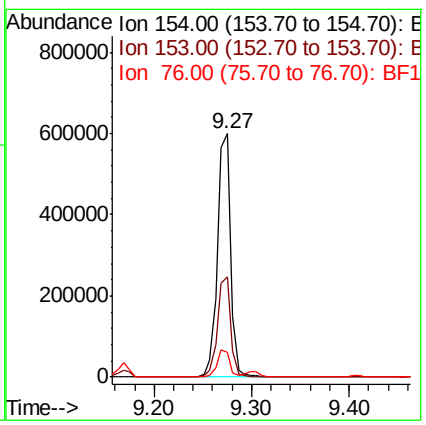


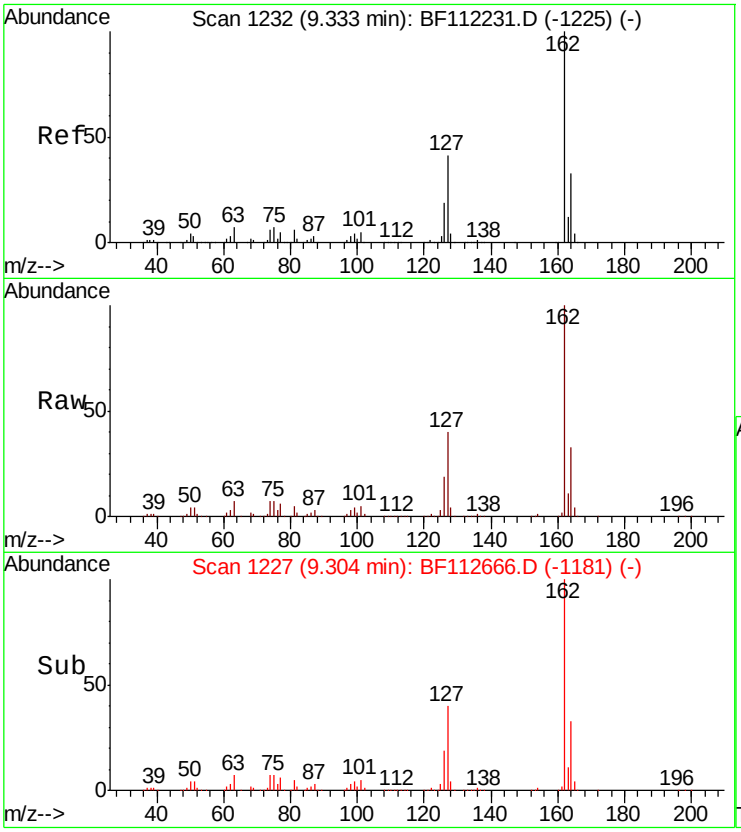


#46
1,1'-Biphenyl
Concen: 41.977 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:154 Resp: 564527

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.5	61.5
76	10.4	0.0	33.1



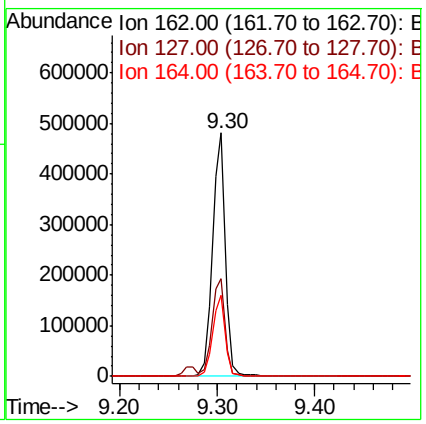


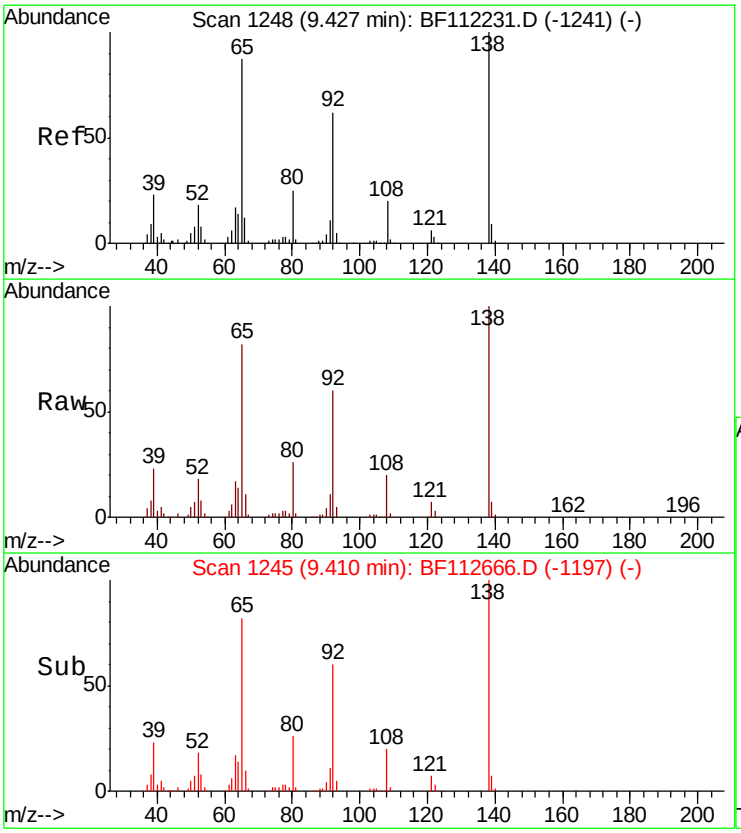
#47
2-Chloronaphthalene
Concen: 41.684 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:162 Resp: 434719

Ion	Ratio	Lower	Upper
162	100		
127	40.3	30.4	45.6
164	33.0	27.4	41.2

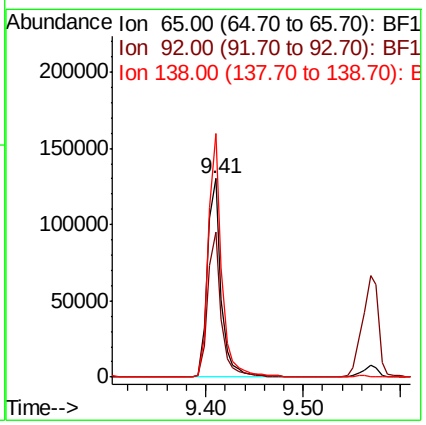


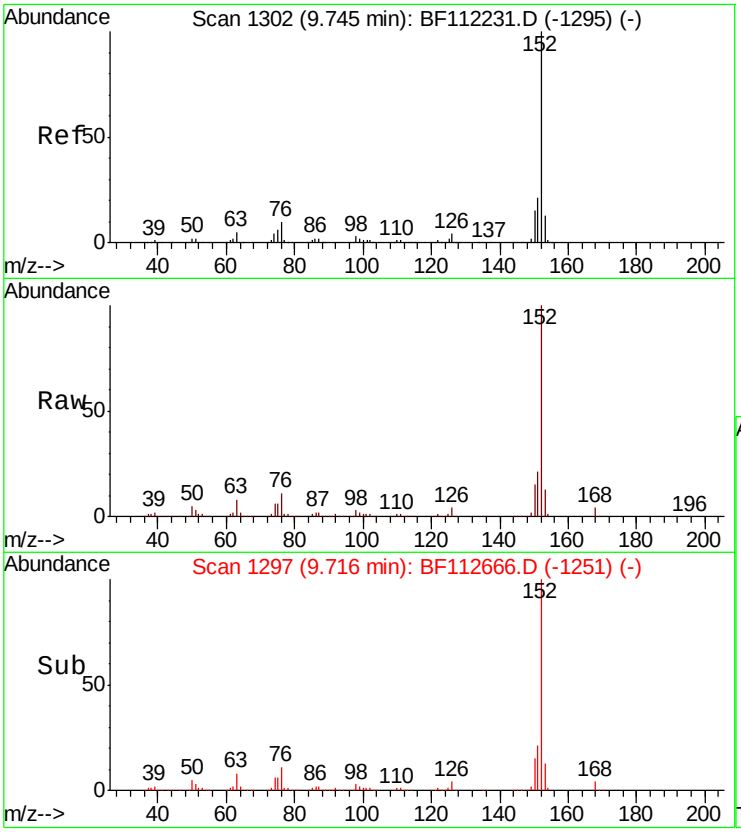


#48
2-Nitroaniline
Concen: 45.186 ng
RT: 9.41 min Scan# 1245
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion: 65 Resp: 128441

Ion	Ratio	Lower	Upper
65	100		
92	73.4	60.4	90.6
138	122.6	104.4	156.6



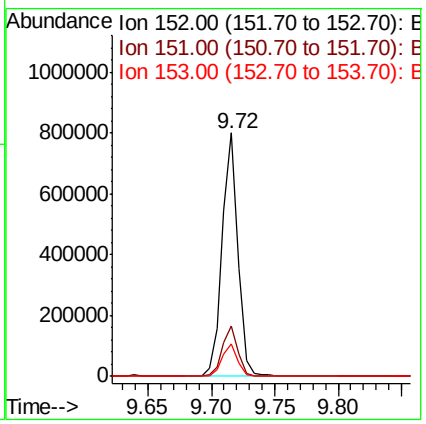


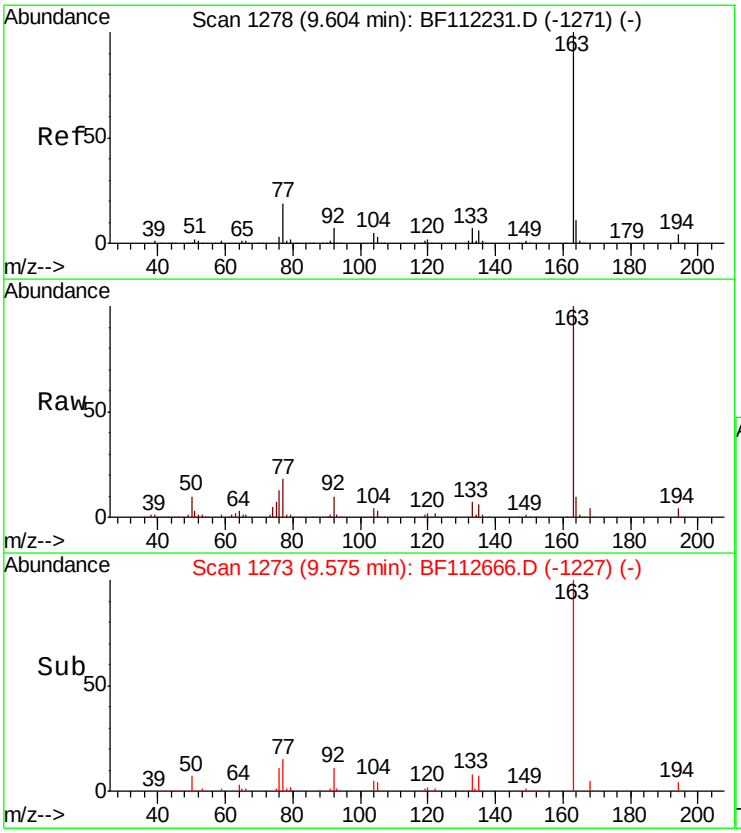
#49
Acenaphthylene
Concen: 45.362 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:152 Resp: 693385

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.0	25.6
153	13.1	11.2	16.8

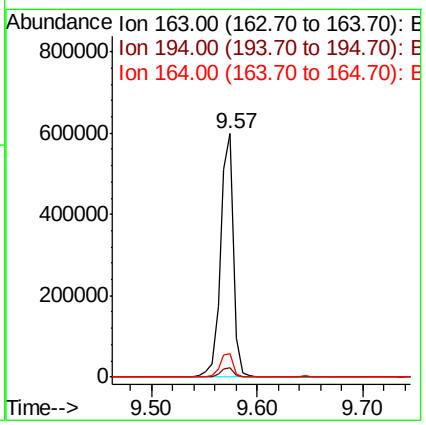


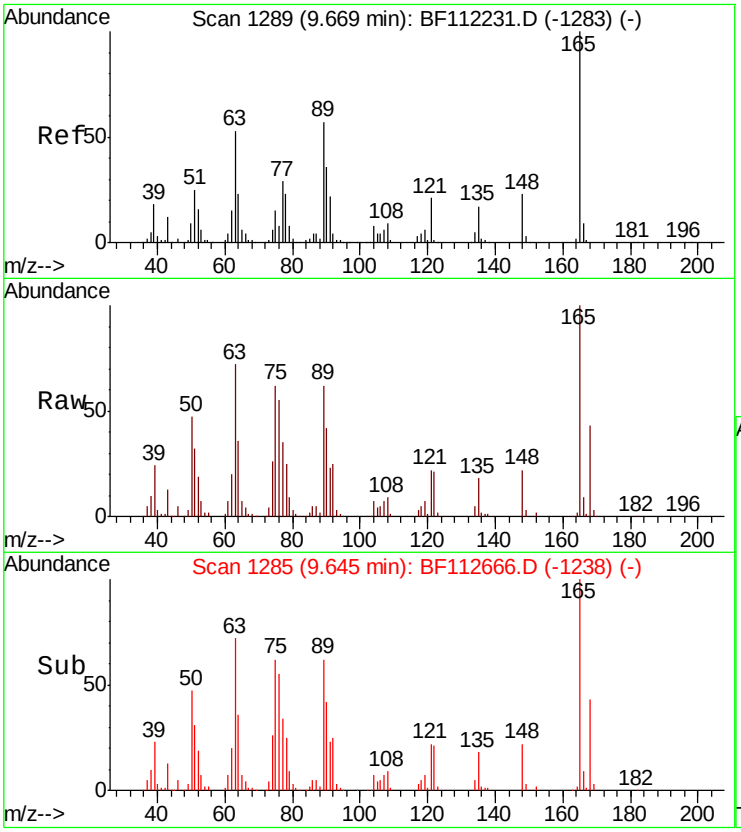


#50
Dimethylphthalate
Concen: 42.929 ng
RT: 9.57 min Scan# 1273
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:163 Resp: 513088

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.3	4.9
164	9.8	8.5	12.7



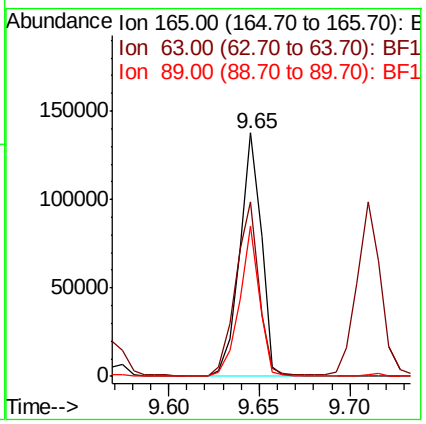


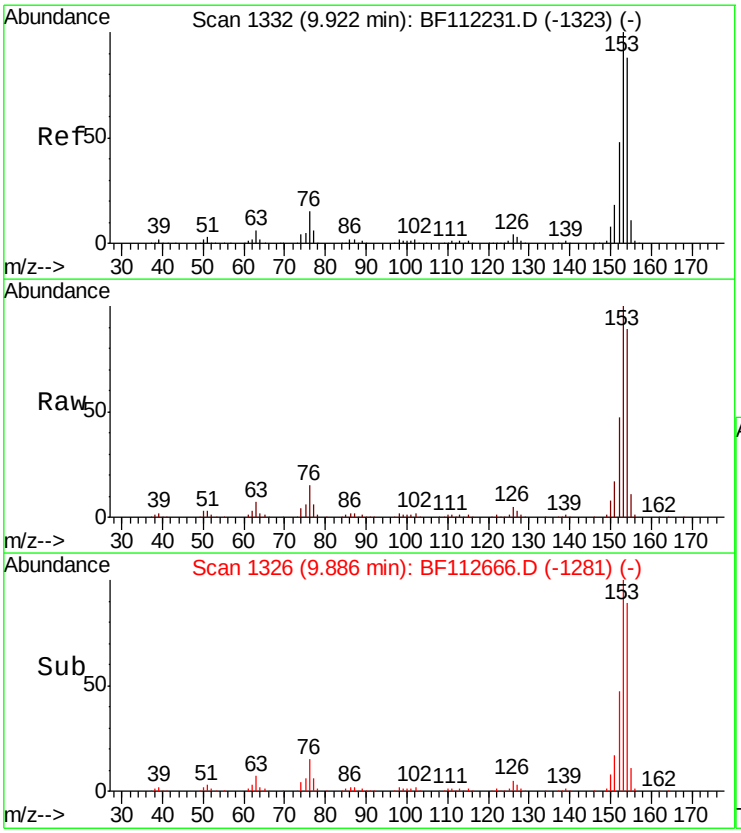
#51
2,6-Dinitrotoluene
Concen: 42.536 ng
RT: 9.65 min Scan# 1285
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:165 Resp: 113858

Ion	Ratio	Lower	Upper
165	100		
63	71.8	33.8	50.8#
89	61.6	36.9	55.3#

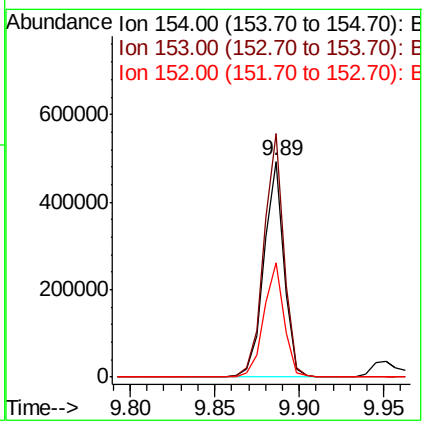


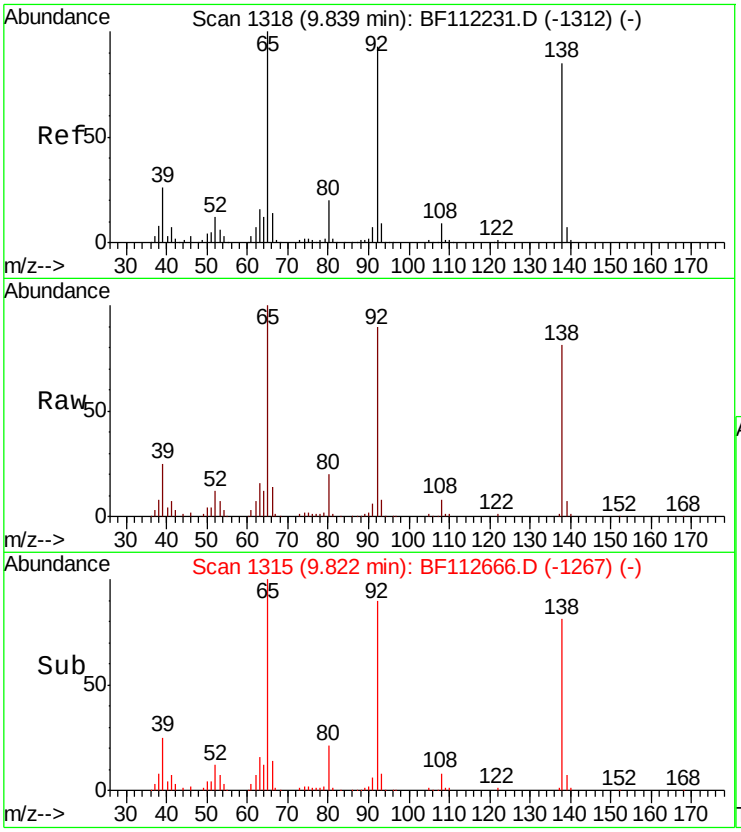


#52
Acenaphthene
Concen: 44.285 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:154 Resp: 404373

Ion	Ratio	Lower	Upper
154	100		
153	112.9	89.8	134.6
152	53.2	43.5	65.3



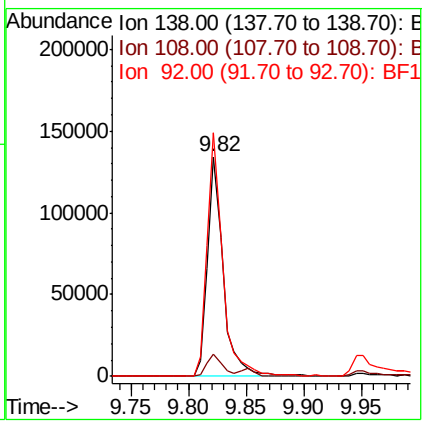


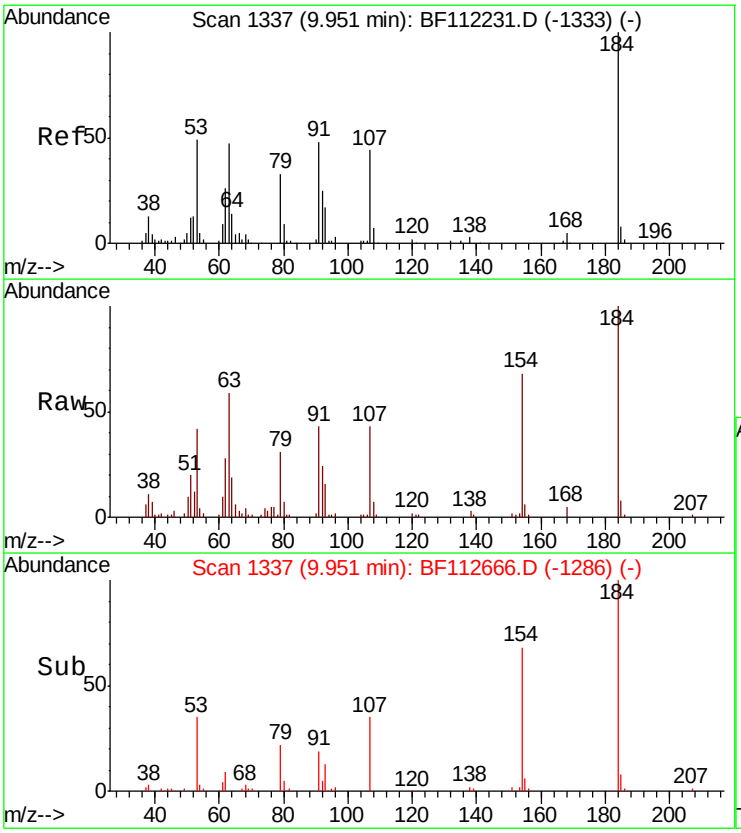
#53
3-Nitroaniline
Concen: 44.235 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:138 Resp: 128280

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.8	14.6
92	110.9	79.4	119.2

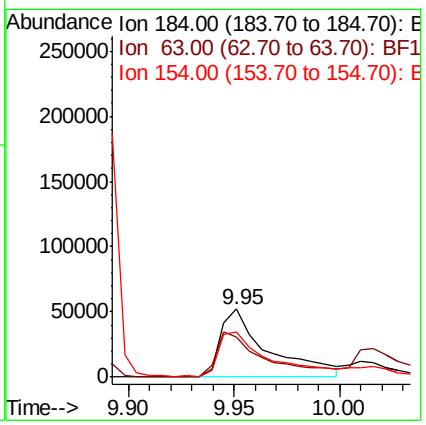


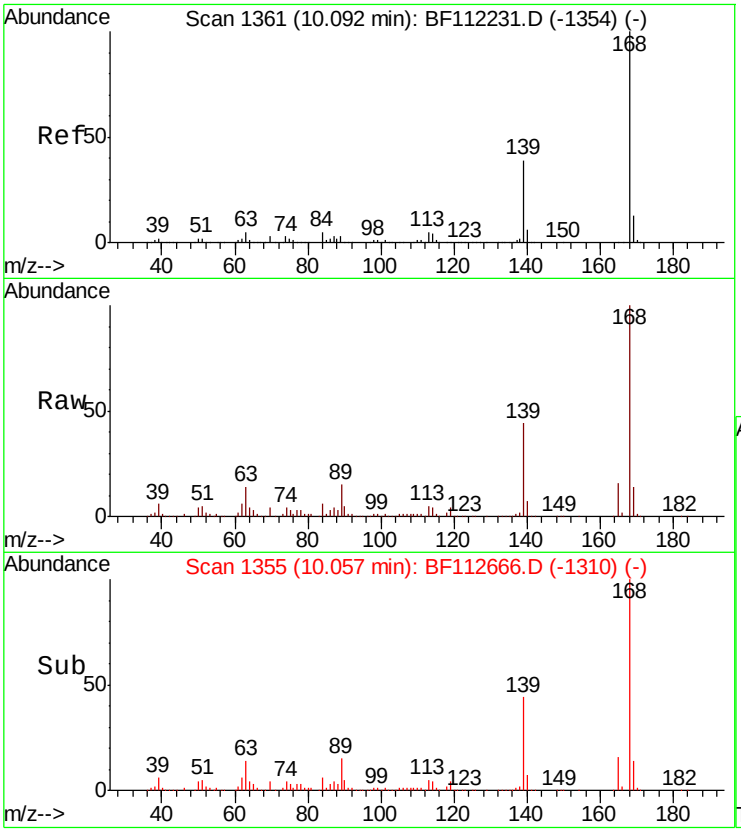


#54
2,4-Dinitrophenol
Concen: 94.778 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:184 Resp: 81419

Ion	Ratio	Lower	Upper
184	100		
63	59.3	47.1	70.7
154	67.5	48.9	73.3



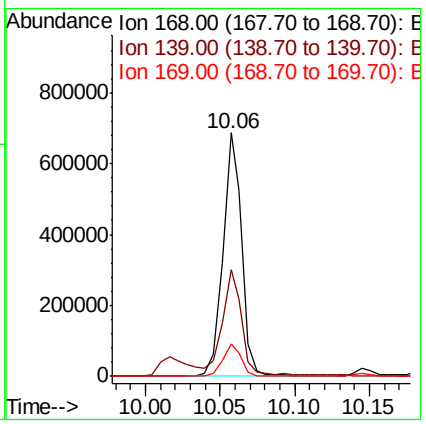


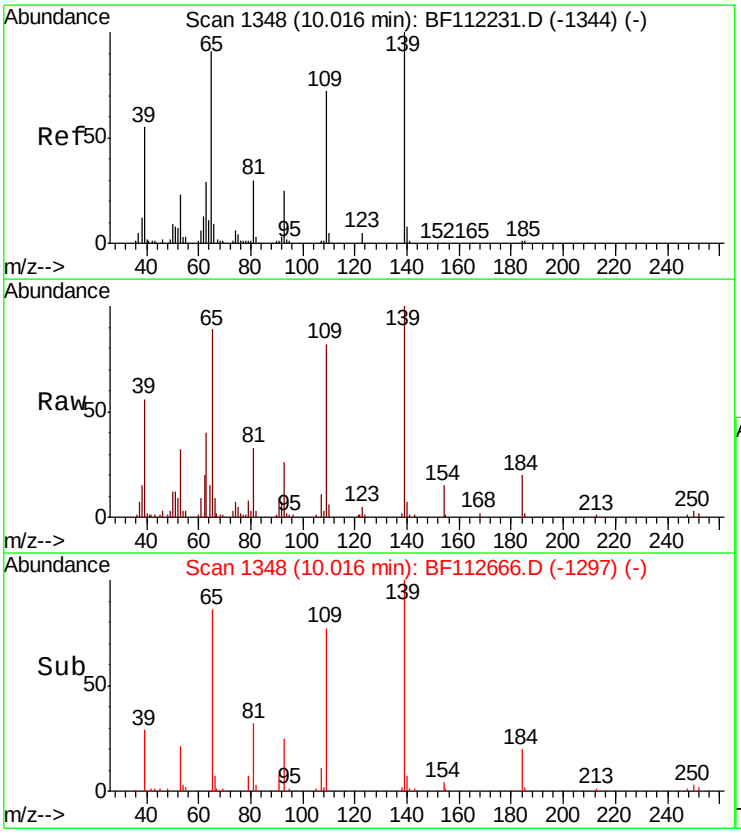
#55
Dibenzofuran
Concen: 43.703 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:168 Resp: 609827

Ion	Ratio	Lower	Upper
168	100		
139	44.0	29.2	43.8#
169	13.6	11.4	17.0

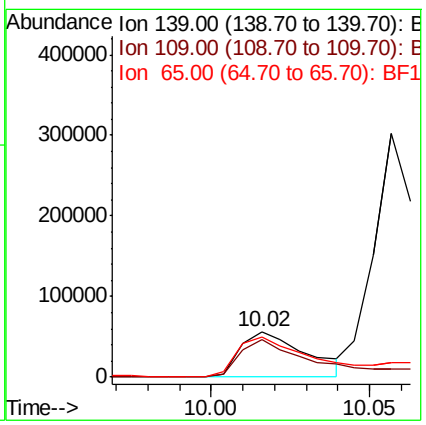


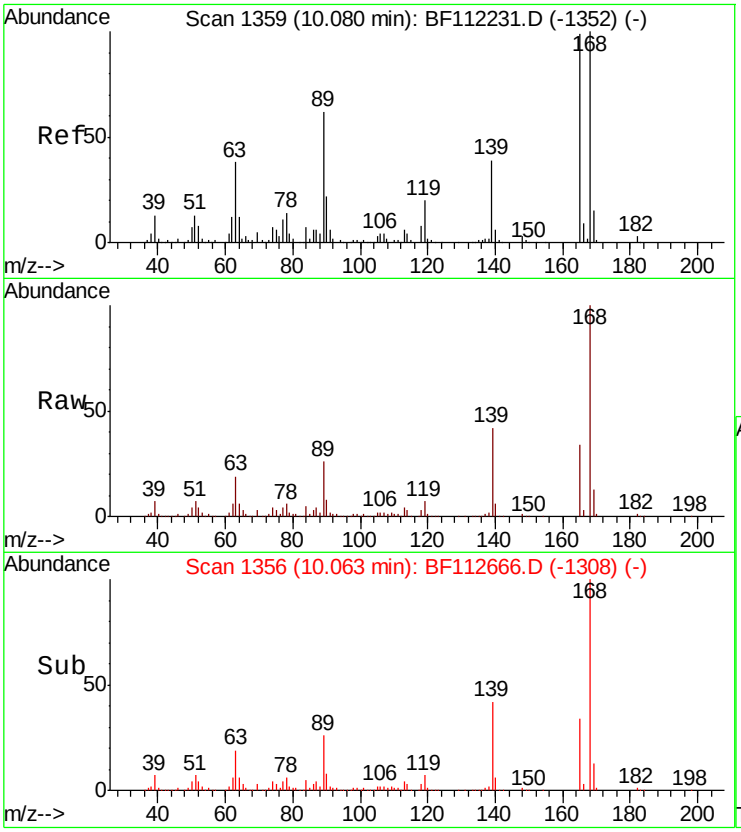


#56
4-Nitrophenol
Concen: 52.445 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.00 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:139 Resp: 80407

Ion	Ratio	Lower	Upper
139	100		
109	81.6	42.8	82.8
65	88.5	66.1	106.1



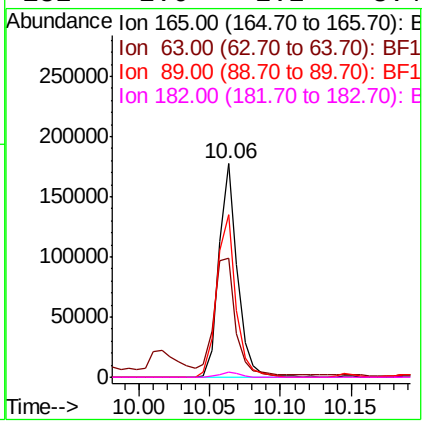


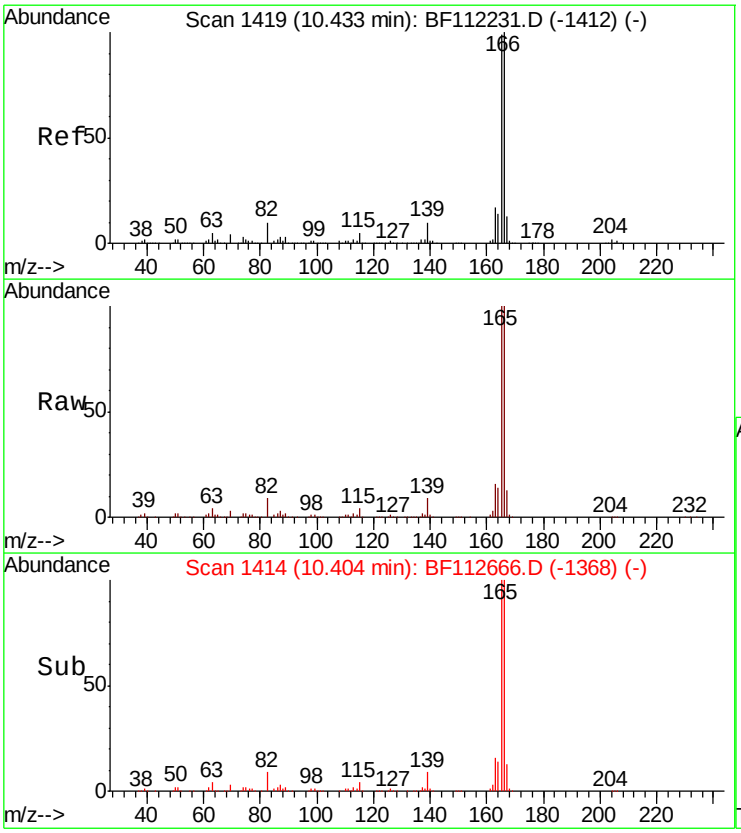
#57
2,4-Dinitrotoluene
Concen: 47.211 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:165 Resp: 160883

Ion	Ratio	Lower	Upper
165	100		
63	55.5	27.9	41.9#
89	76.0	47.9	71.9#
182	2.6	2.2	3.4

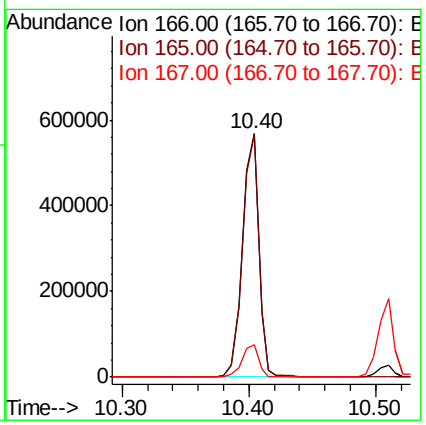


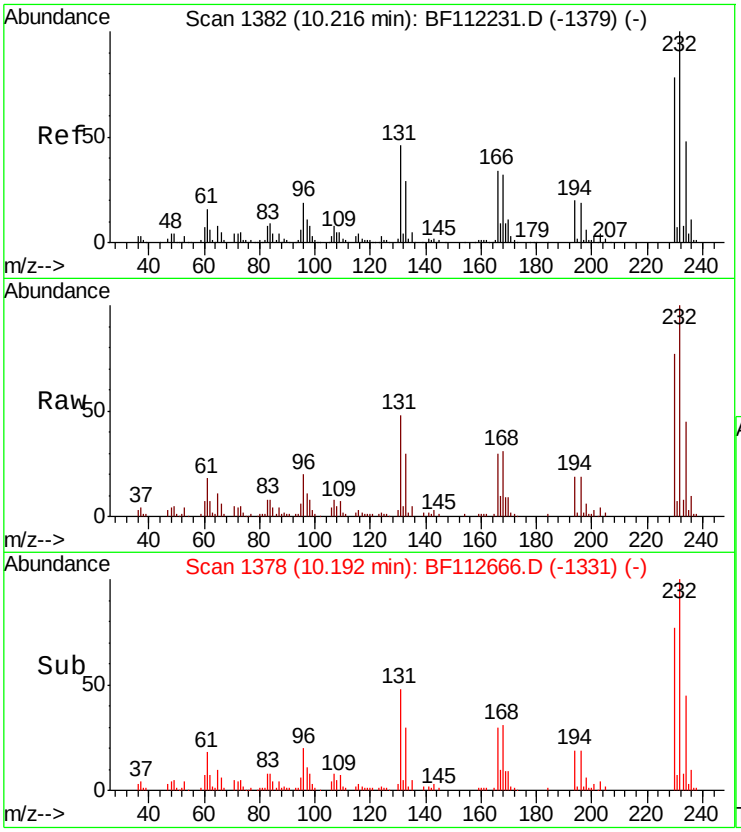


#58
Fluorene
Concen: 48.400 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:166 Resp: 505403

Ion	Ratio	Lower	Upper
166	100		
165	99.8	77.1	115.7
167	13.1	11.3	16.9



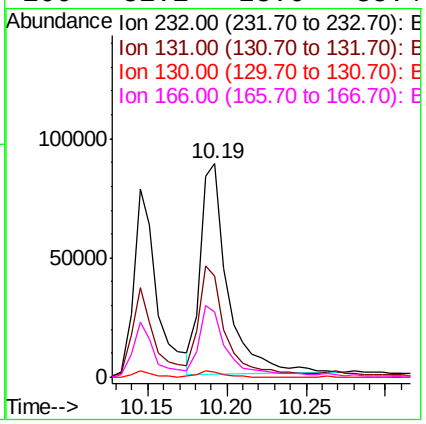


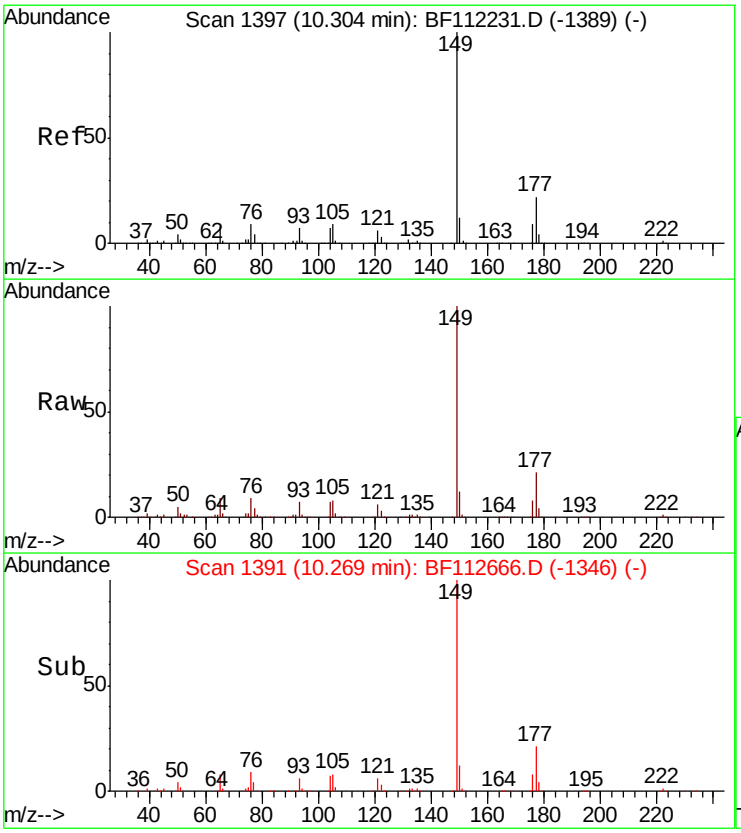
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.768 ng
RT: 10.19 min Scan# 1378
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:232 Resp: 107623

Ion	Ratio	Lower	Upper
232	100		
131	52.4	33.9	50.9#
130	2.8	1.8	2.6#
166	31.1	23.6	35.4

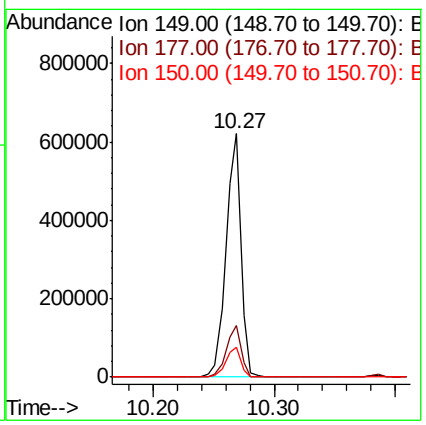


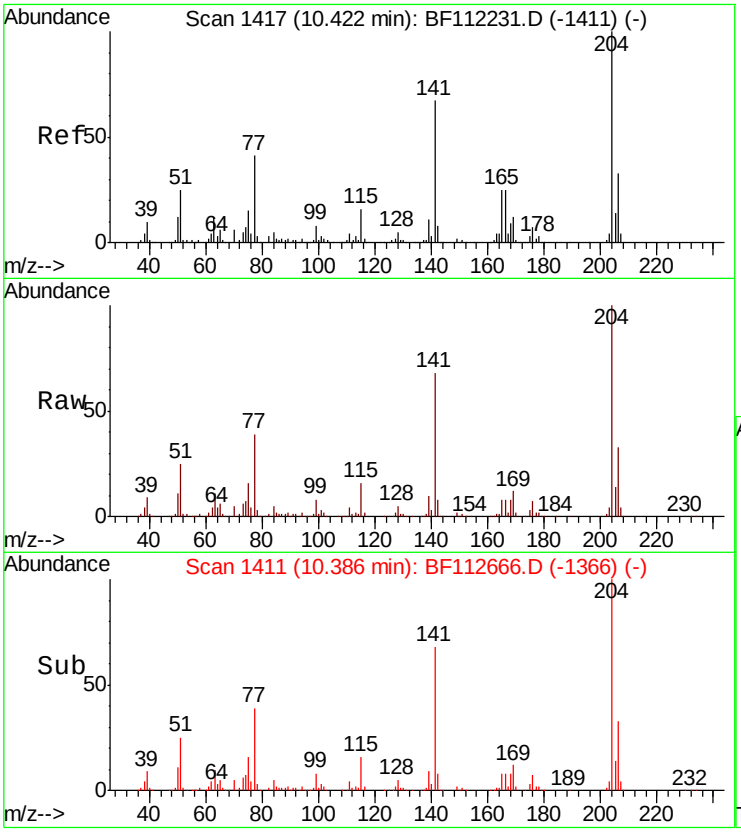


#60
Diethylphthalate
Concen: 44.897 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:149 Resp: 532519

Ion	Ratio	Lower	Upper
149	100		
177	21.2	18.2	27.2
150	12.3	10.4	15.6



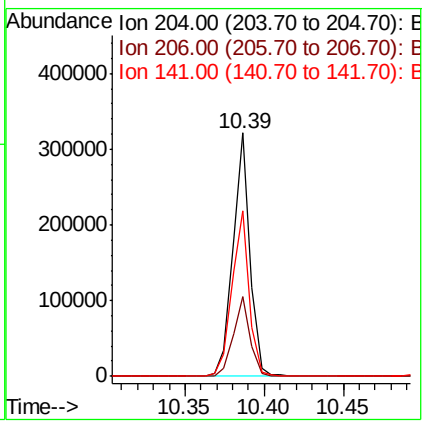


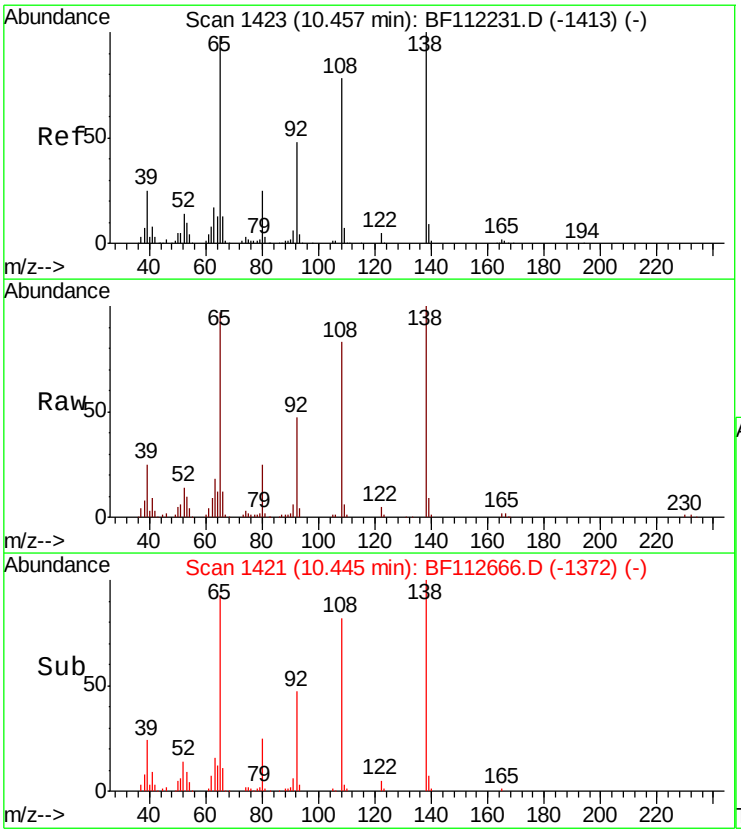
#61
4-Chlorophenyl-phenylether
Concen: 42.031 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:204 Resp: 238747

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	68.2	45.9	68.9

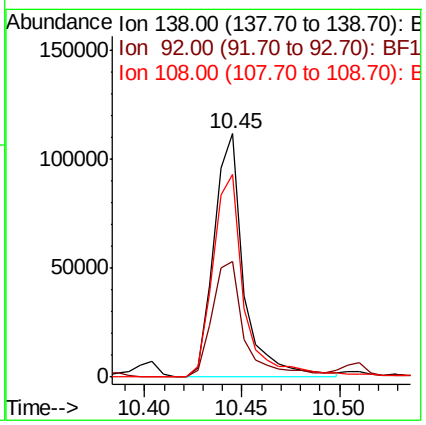


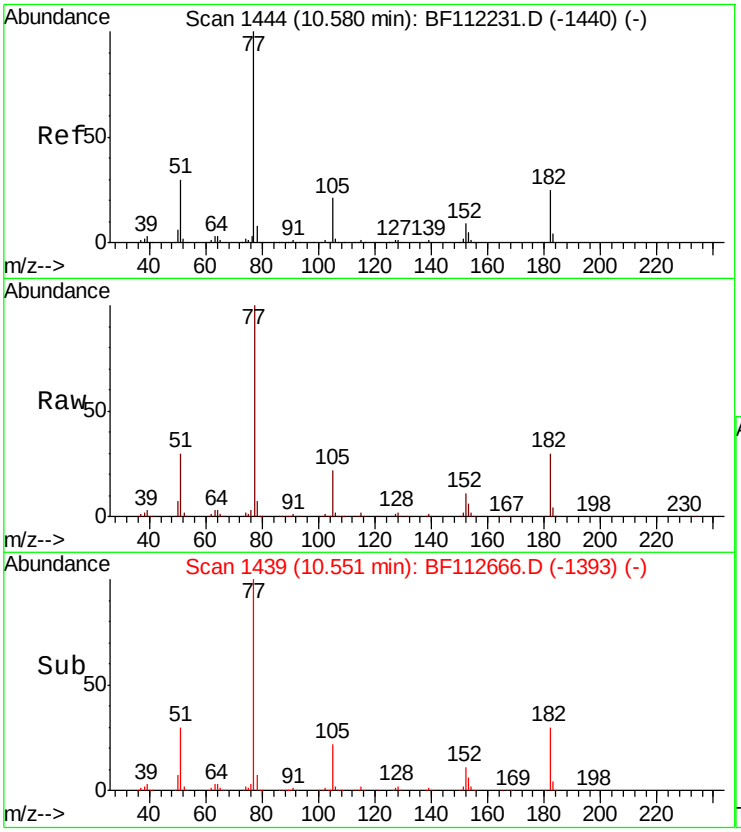


#62
4-Nitroaniline
Concen: 41.759 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:138 Resp: 118780

Ion	Ratio	Lower	Upper
138	100		
92	47.5	30.6	70.6
108	83.1	50.0	90.0



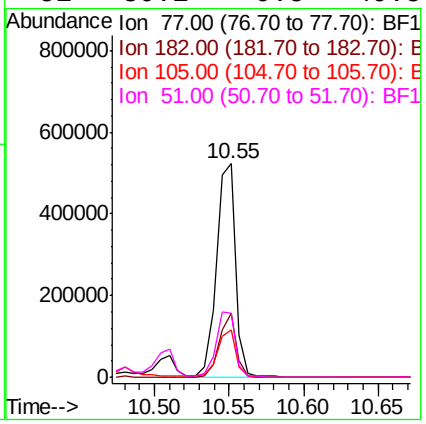


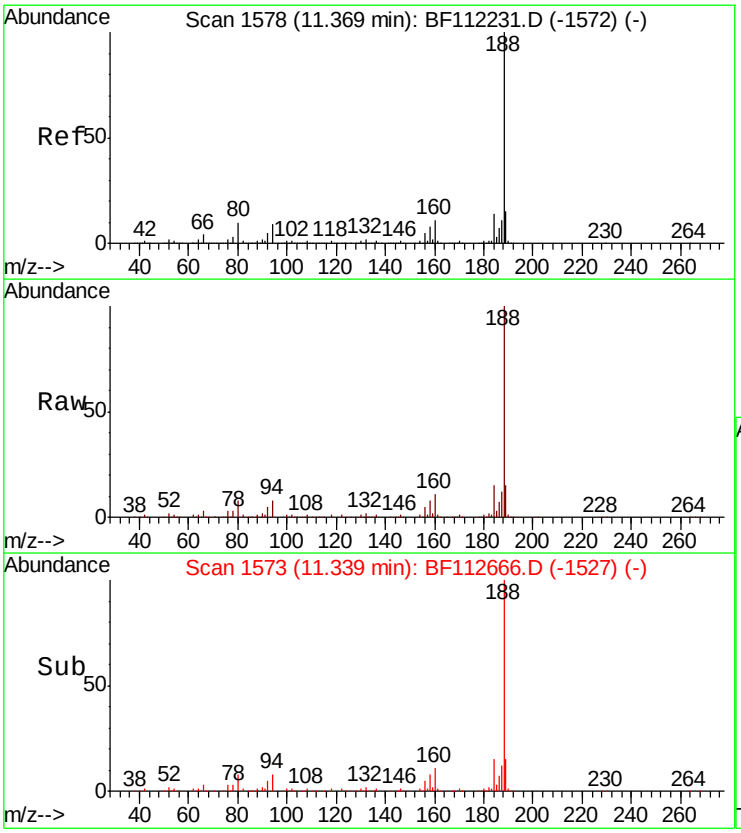
#63
Azobenzene
Concen: 45.094 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion: 77 Resp: 470399

Ion	Ratio	Lower	Upper
77	100		
182	29.9	5.7	45.7
105	22.4	1.4	41.4
51	30.1	9.5	49.5

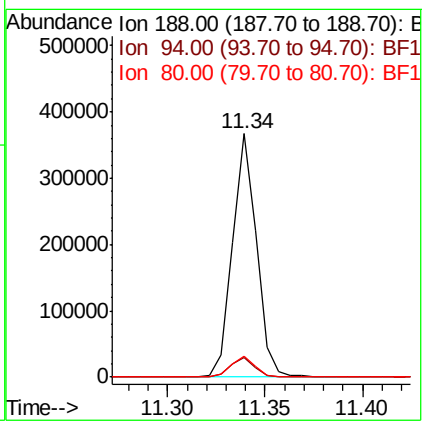


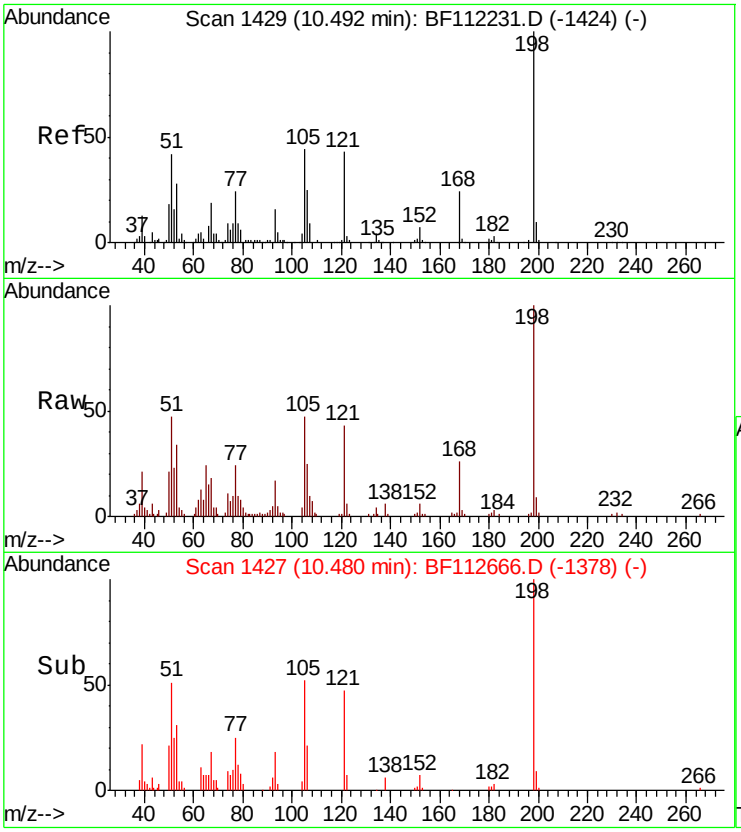


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:188 Resp: 313342

Ion	Ratio	Lower	Upper
188	100		
94	8.2	8.2	12.2
80	8.5	8.9	13.3#



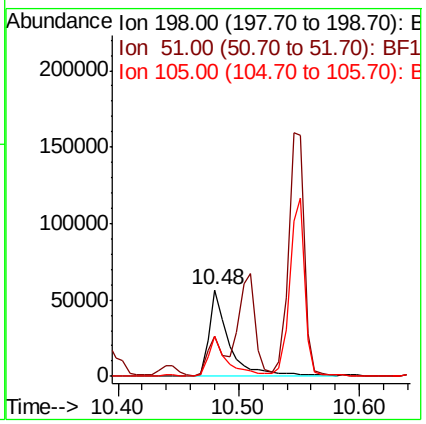


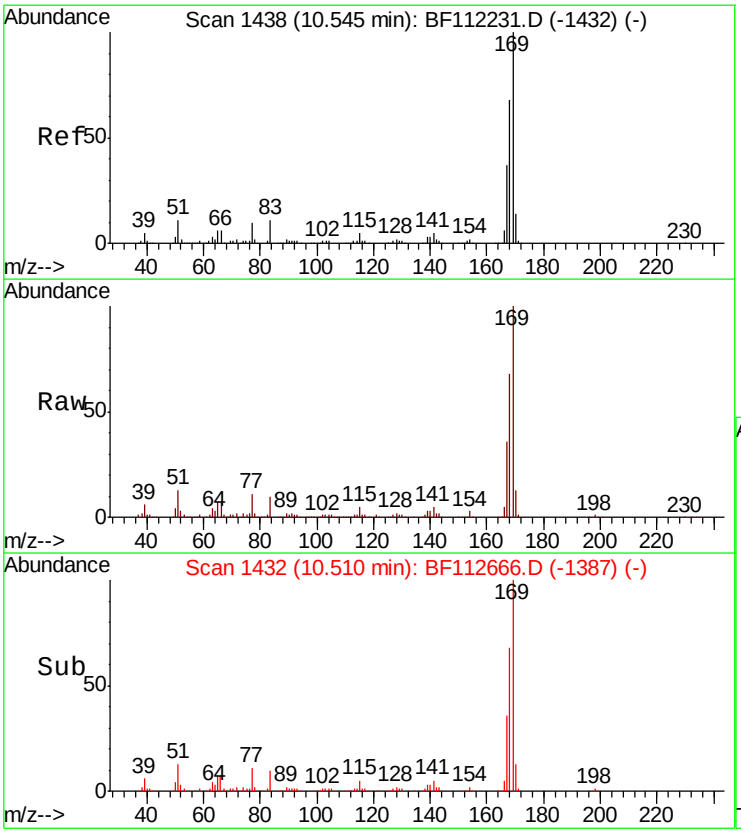
#65
4,6-Dinitro-2-methylphenol
Concen: 36.980 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:198 Resp: 64967

Ion	Ratio	Lower	Upper
198	100		
51	46.7	17.2	57.2
105	46.7	21.9	61.9

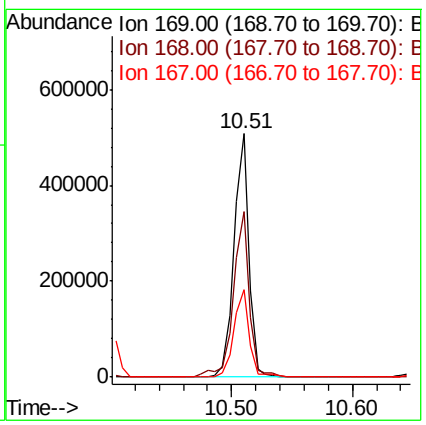


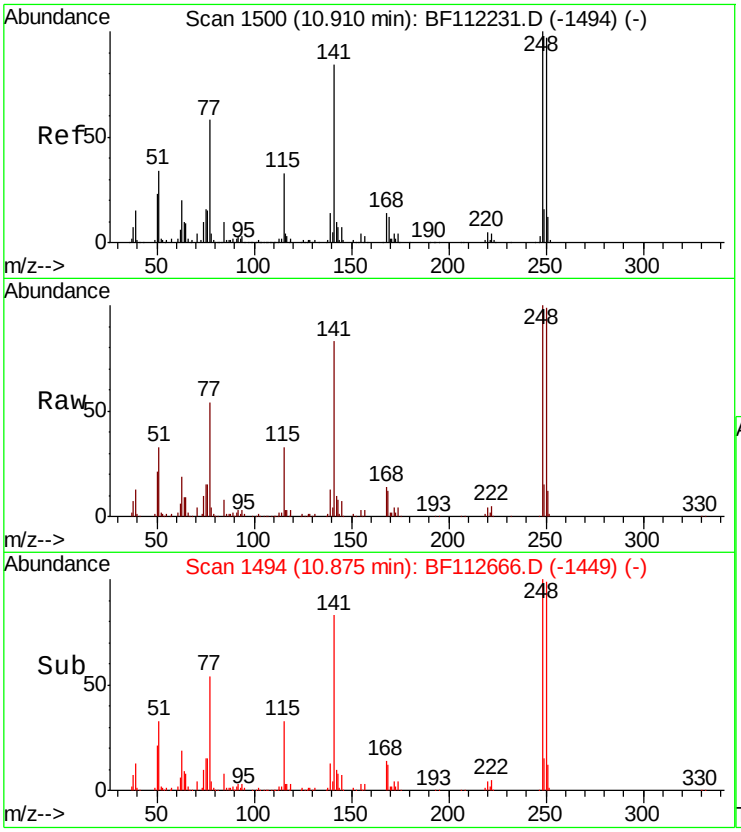


#66
n-Nitrosodiphenylamine
Concen: 41.609 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:169 Resp: 439408

Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.9	80.9
167	35.8	28.9	43.3



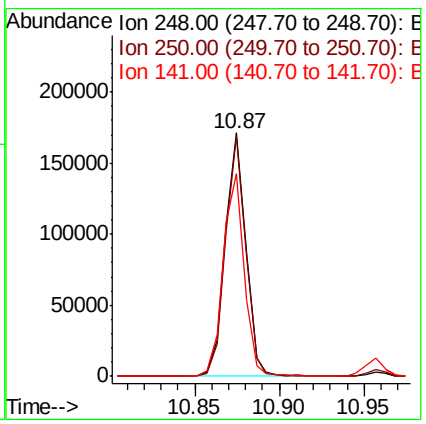


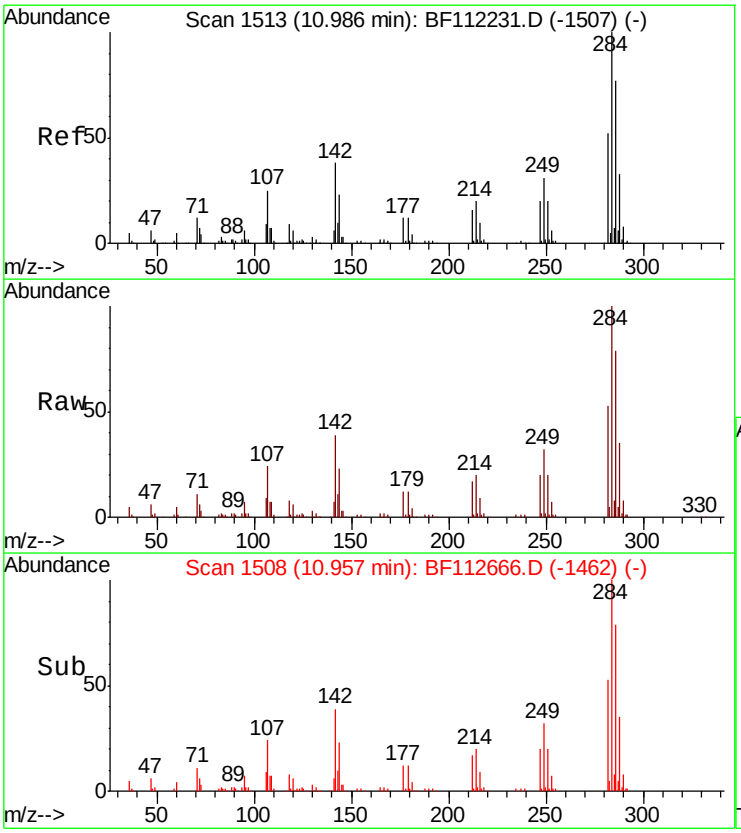
#67
4-Bromophenyl-phenylether
Concen: 39.519 ng
RT: 10.87 min Scan# 1494
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:248 Resp: 145640

Ion	Ratio	Lower	Upper
248	100		
250	98.7	79.7	119.5
141	83.0	60.3	90.5

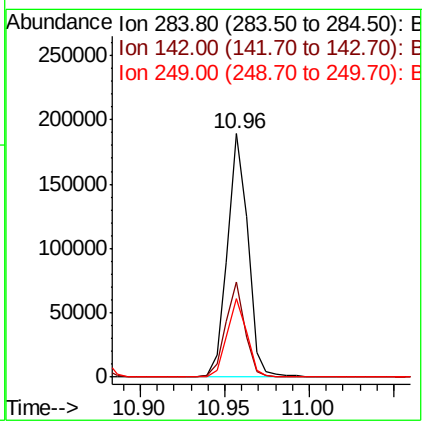


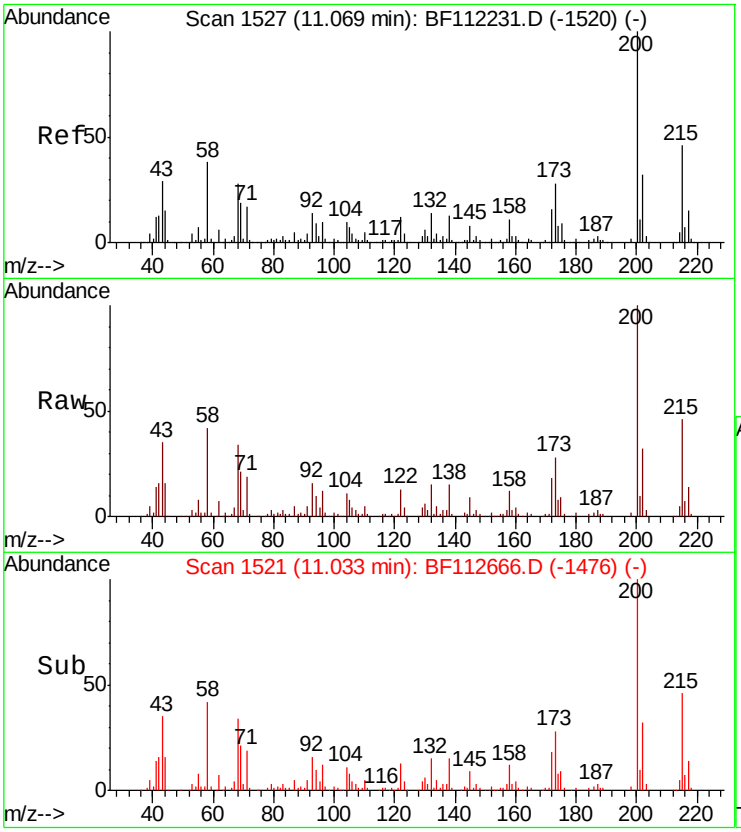


#68
Hexachlorobenzene
Concen: 40.161 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:284 Resp: 158793

Ion	Ratio	Lower	Upper
284	100		
142	38.9	27.6	41.4
249	32.0	24.1	36.1



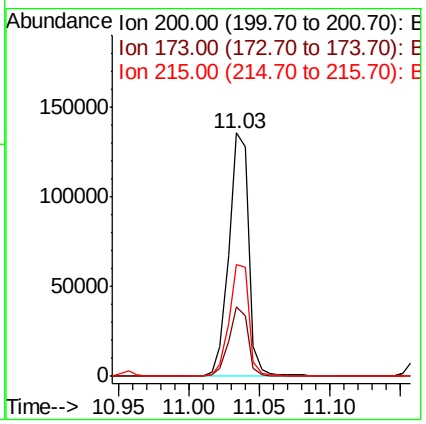


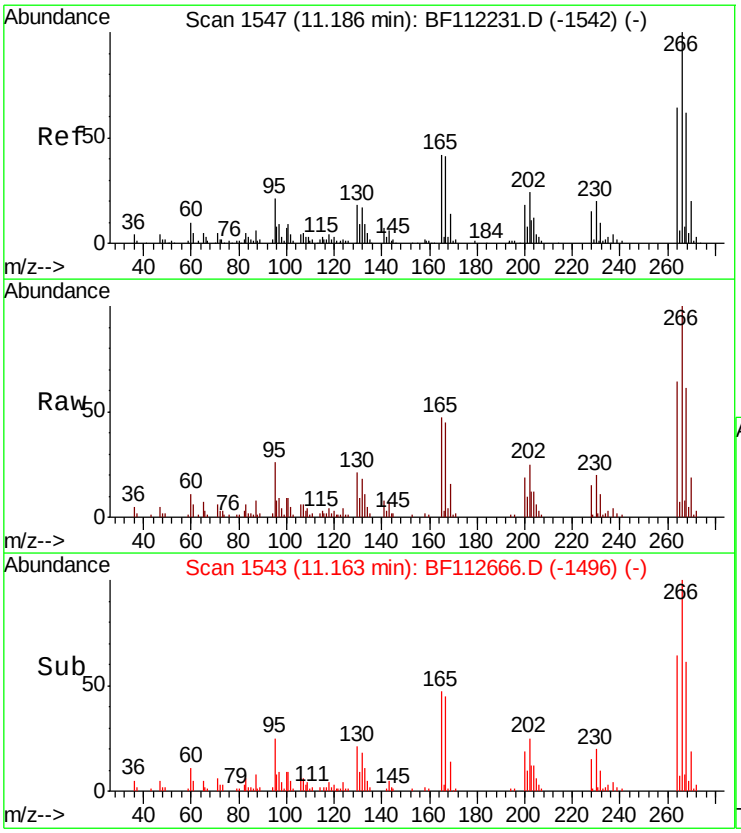
#69
Atrazine
Concen: 38.996 ng
RT: 11.03 min Scan# 1521
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:200 Resp: 132881

Ion	Ratio	Lower	Upper
200	100		
173	28.4	7.1	47.1
215	45.7	30.4	70.4

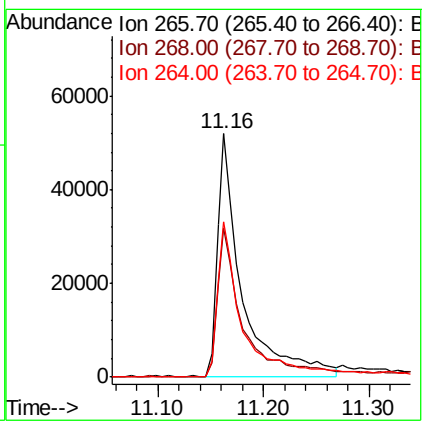


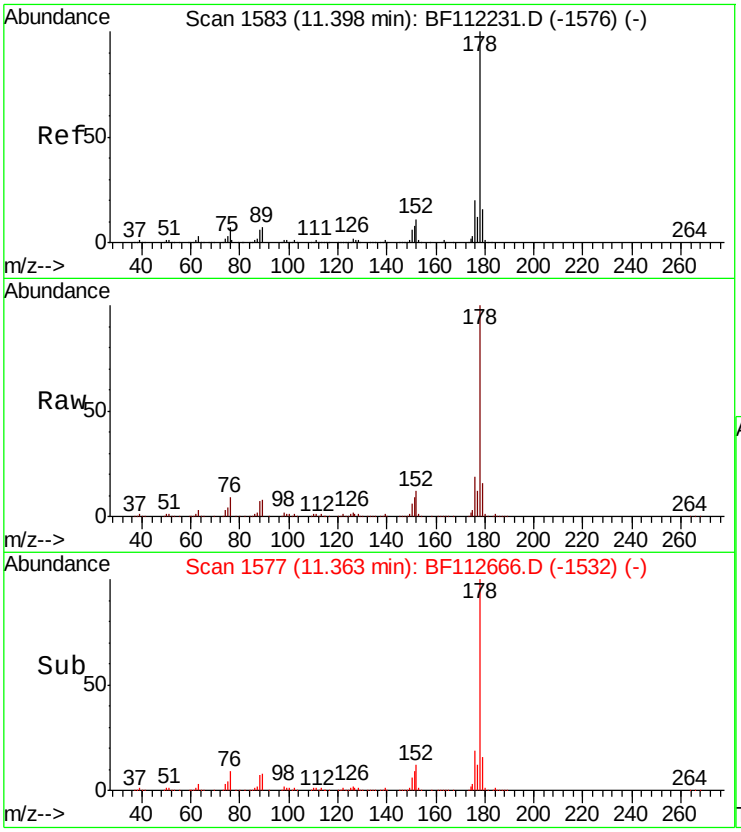


#70
Pentachlorophenol
Concen: 55.108 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:266 Resp: 84783

Ion	Ratio	Lower	Upper
266	100		
268	61.1	51.2	76.8
264	63.7	50.9	76.3



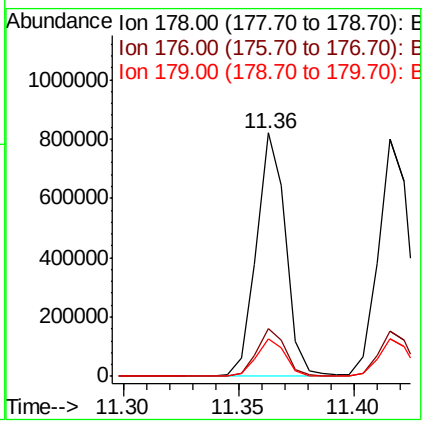


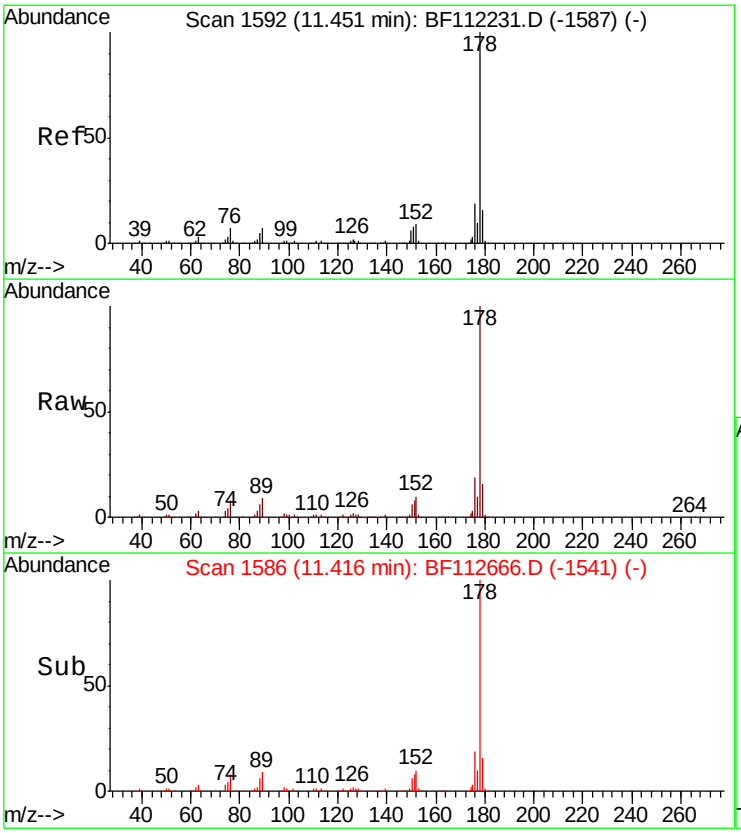
#71
Phenanthrene
Concen: 44.607 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:178 Resp: 726650

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.3	24.5
179	15.5	13.0	19.4

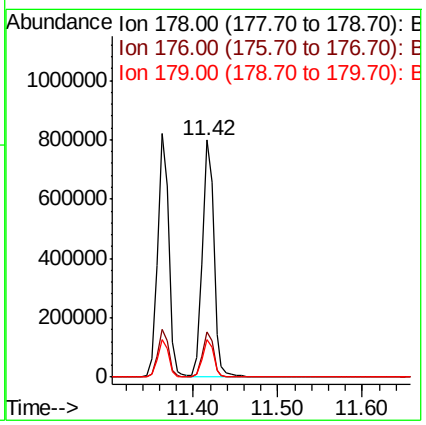


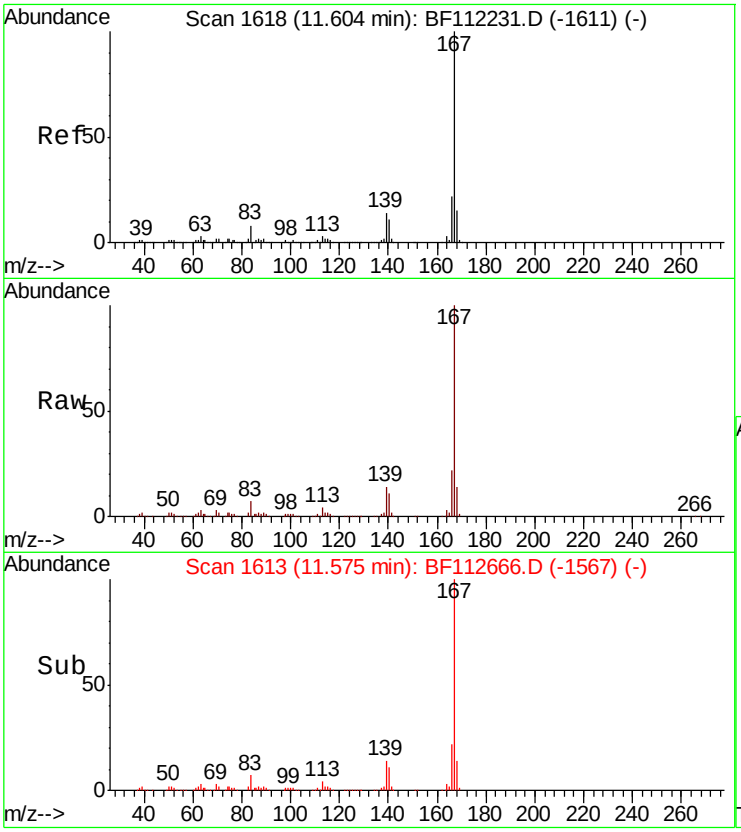


#72
Anthracene
Concen: 46.620 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:178 Resp: 756504

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.5	23.3
179	15.9	12.8	19.2



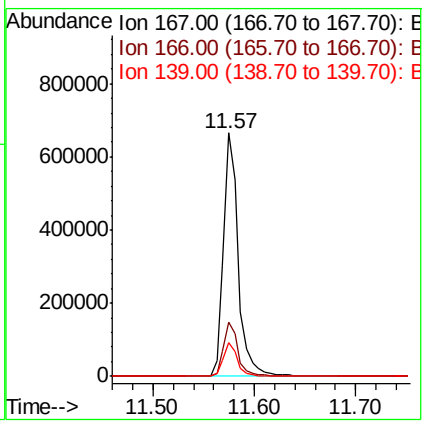


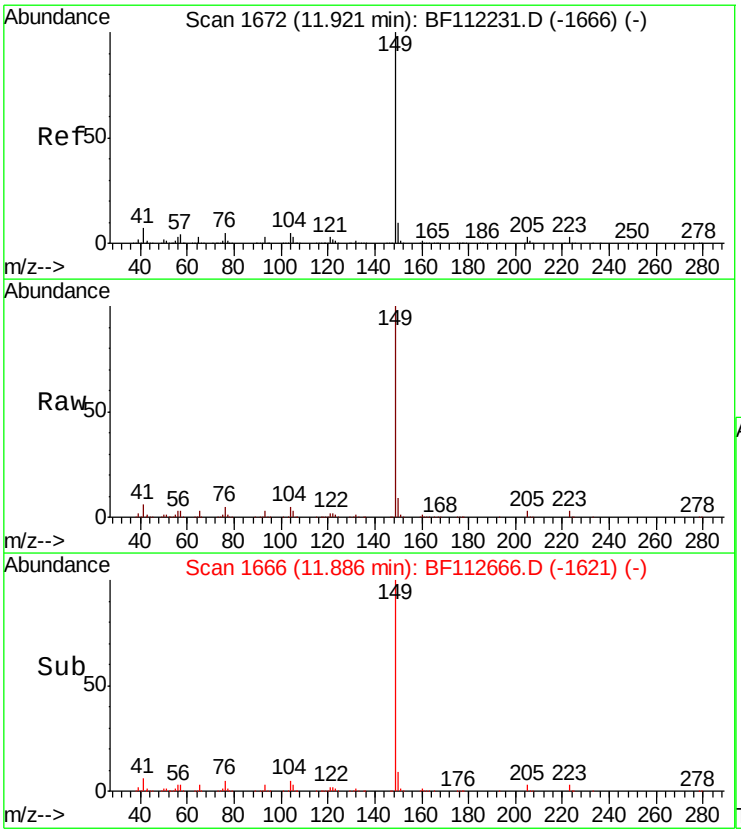
#73
Carbazole
Concen: 42.028 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:167 Resp: 672729

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.9	26.9
139	13.6	10.2	15.2

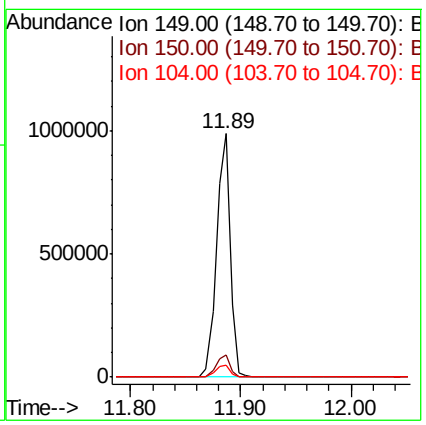


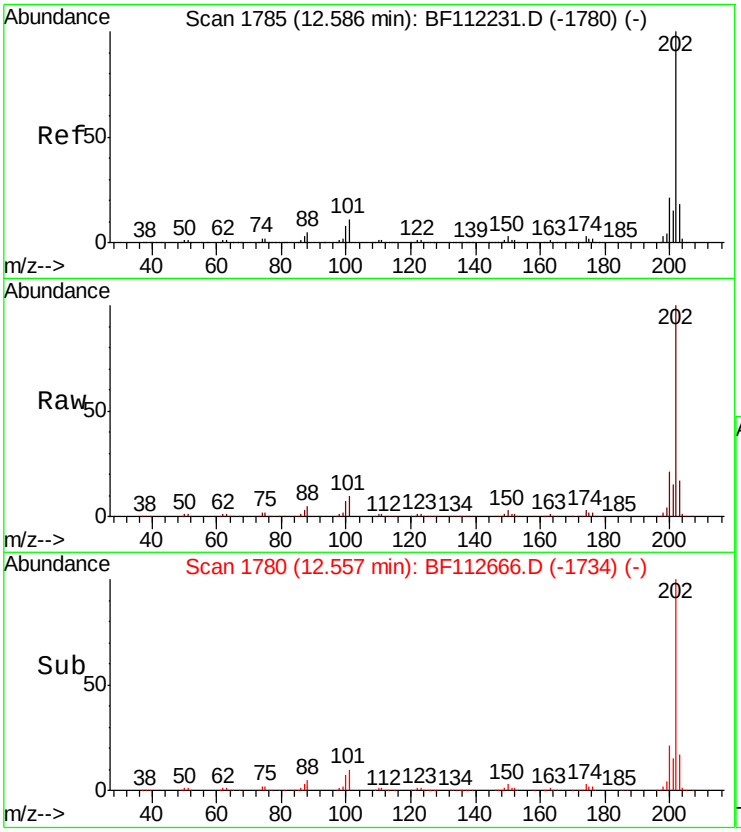


#74
Di-n-butylphthalate
Concen: 42.783 ng
RT: 11.89 min Scan# 1666
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:149 Resp: 850022

Ion	Ratio	Lower	Upper
149	100		
150	9.0	8.1	12.1
104	4.9	3.9	5.9



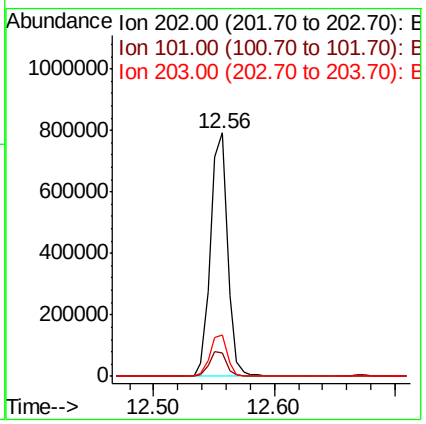


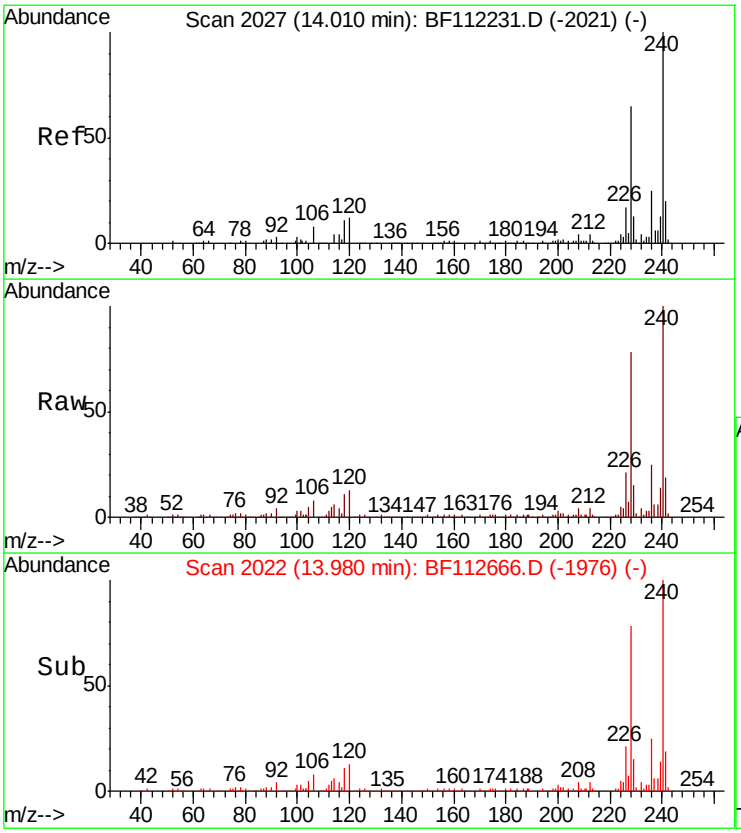
#75
Fluoranthene
Concen: 43.945 ng
RT: 12.56 min Scan# 1780
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:202 Resp: 767807

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	31.8
203	17.0	0.0	38.4

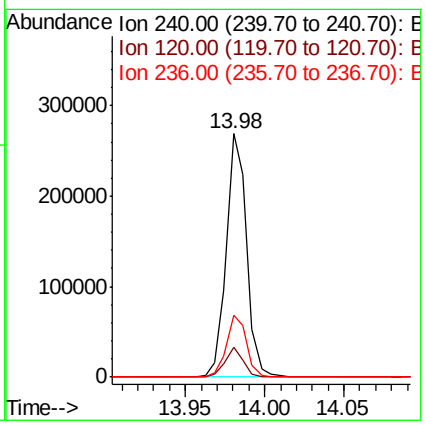


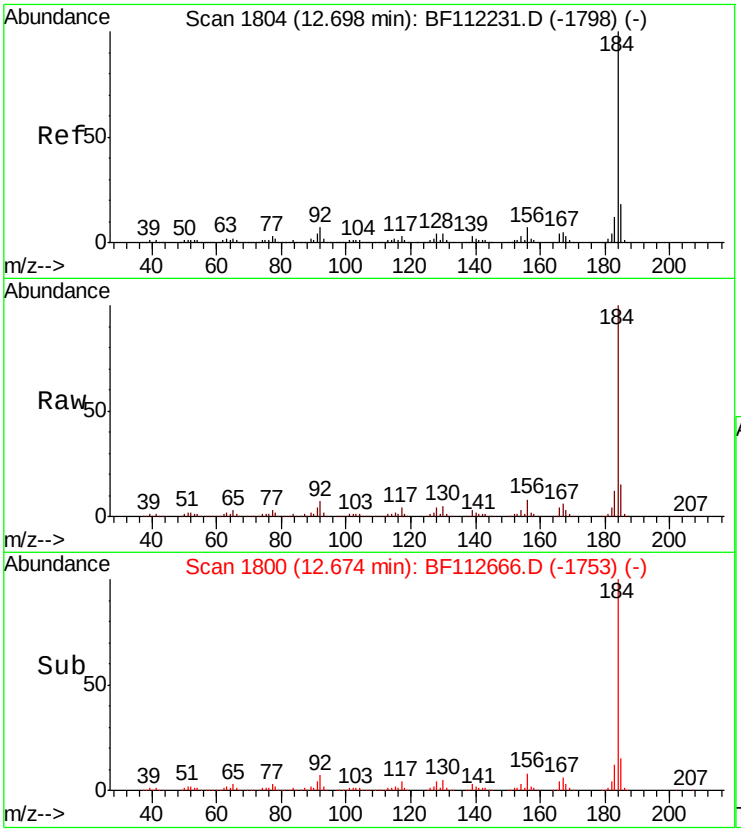


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:240 Resp: 237845

Ion	Ratio	Lower	Upper
240	100		
120	12.5	9.0	13.6
236	25.5	20.7	31.1



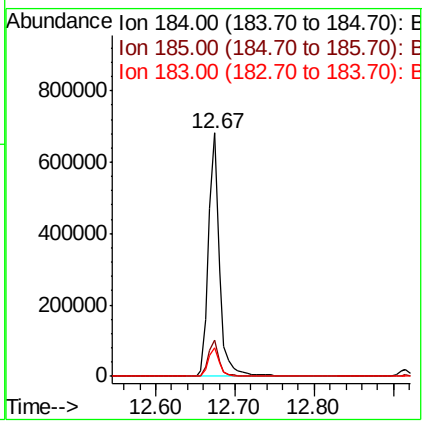


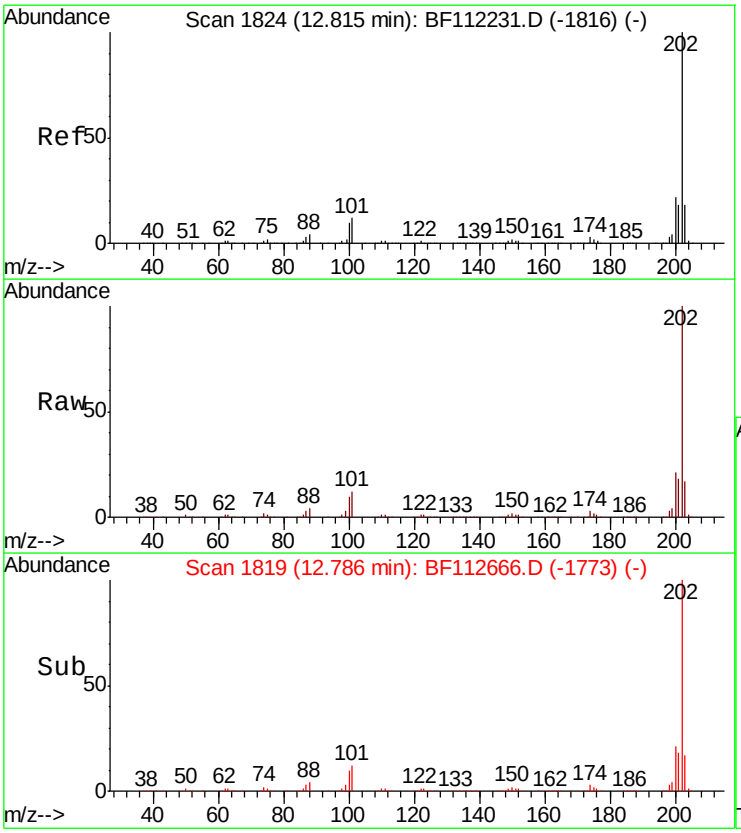
#77
Benzidine
Concen: 100.282 ng
RT: 12.67 min Scan# 1800
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:184 Resp: 656480

Ion	Ratio	Lower	Upper
184	100		
185	14.8	13.9	20.9
183	11.9	10.0	15.0

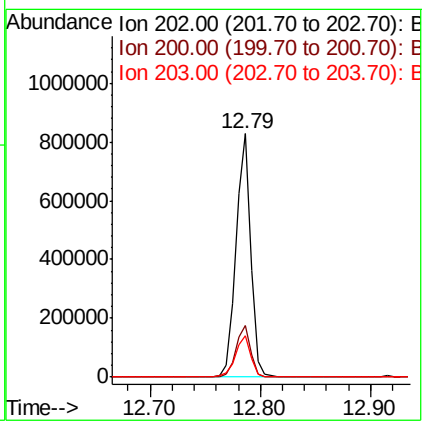


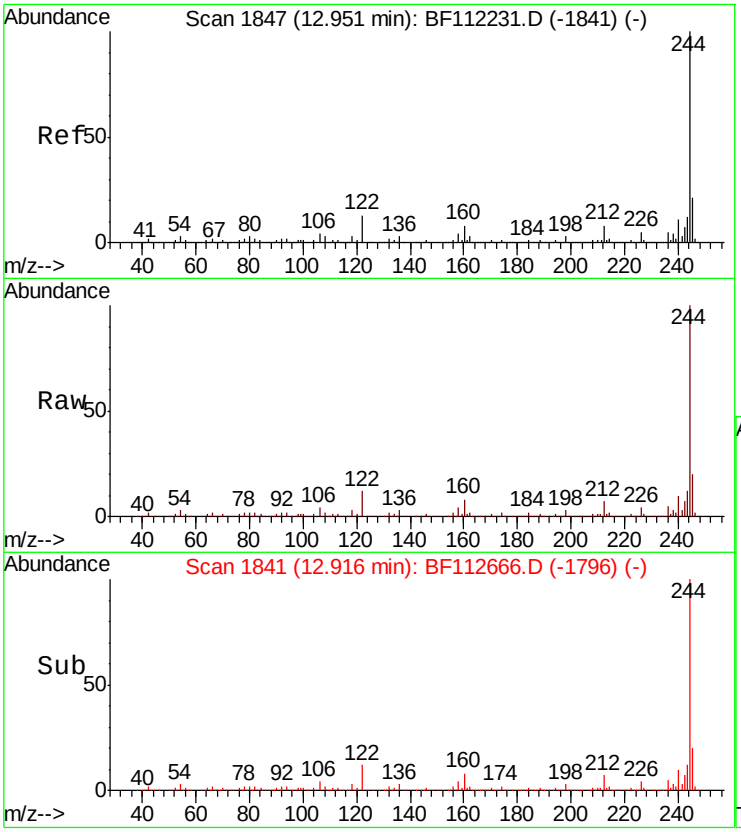


#78
Pyrene
Concen: 46.953 ng
RT: 12.79 min Scan# 1819
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:202 Resp: 773175

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.7	26.5
203	17.2	14.6	22.0



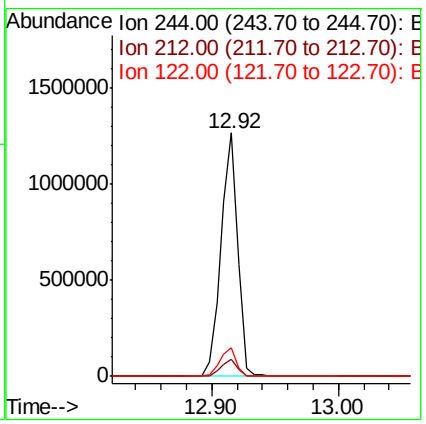


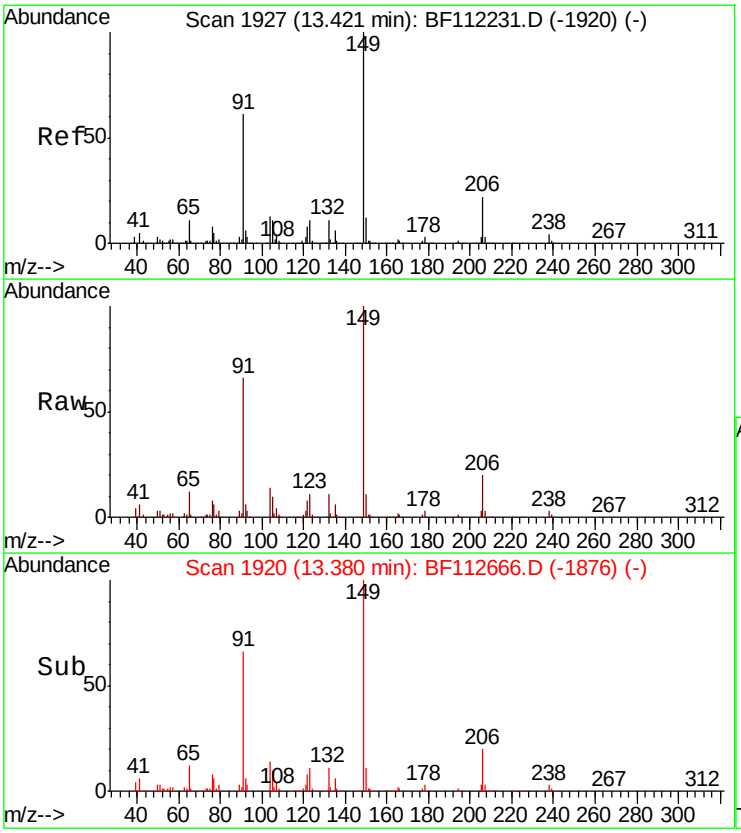
#79
Terphenyl-d14
Concen: 91.797 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:244 Resp: 1159226

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.9	8.9
122	11.6	9.8	14.6

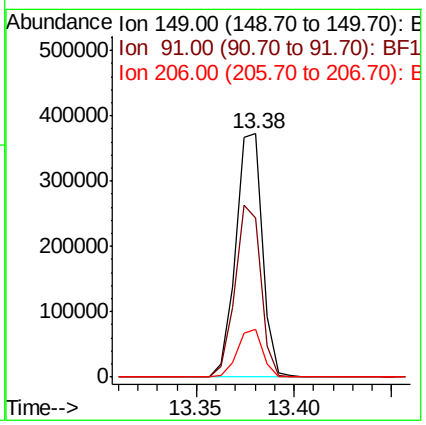


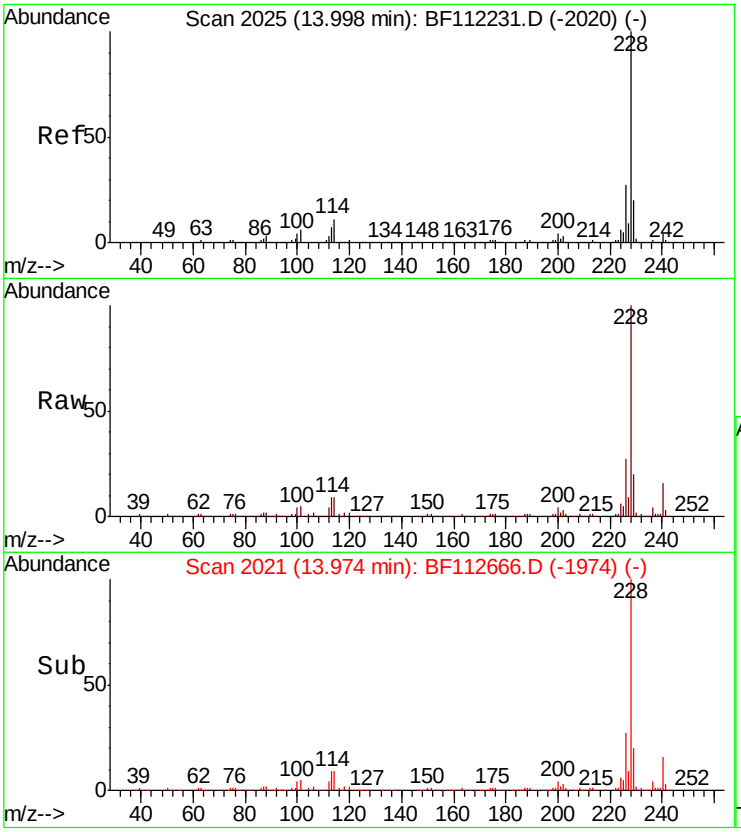


#80
Butylbenzylphthalate
Concen: 44.408 ng
RT: 13.38 min Scan# 1920
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:149 Resp: 353799

Ion	Ratio	Lower	Upper
149	100		
91	65.5	50.3	75.5
206	19.7	18.2	27.4



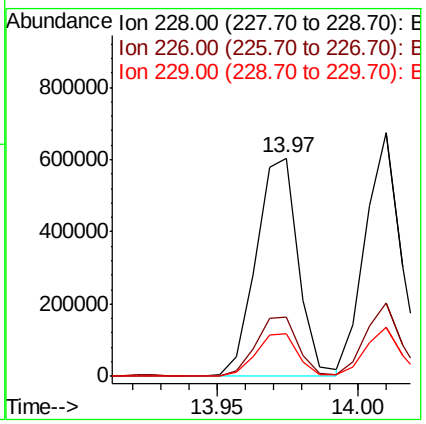


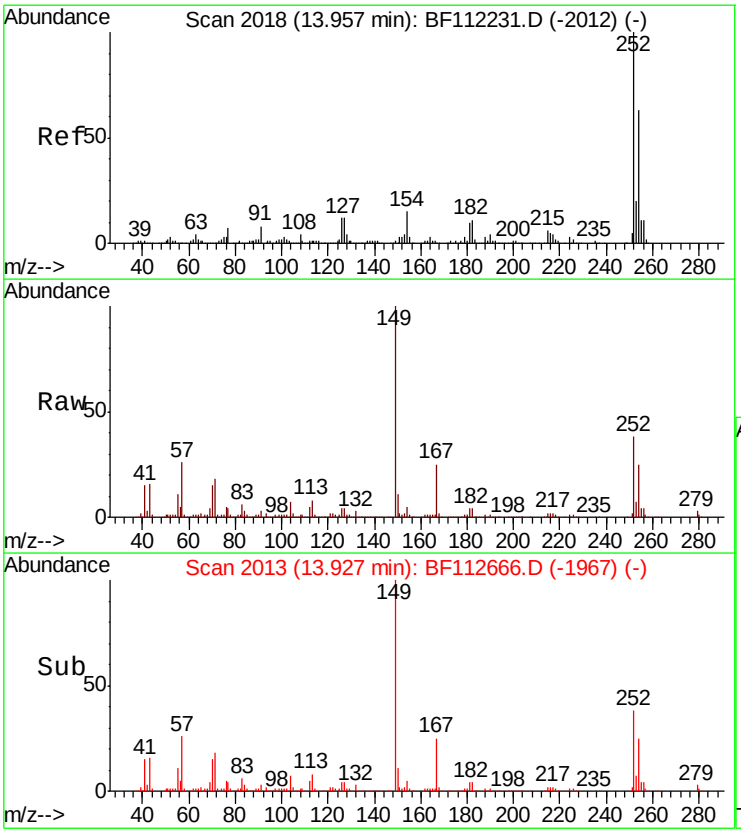
#81
Benzo(a)anthracene
Concen: 44.902 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:228 Resp: 627805

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.6	34.0
229	19.7	16.5	24.7

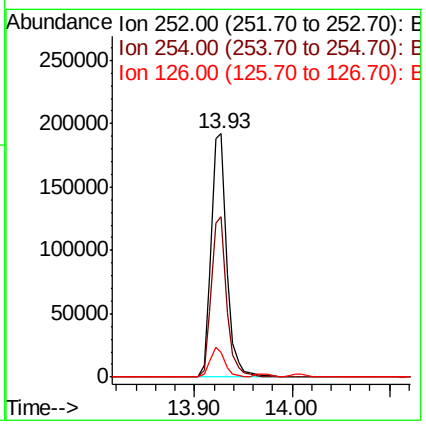


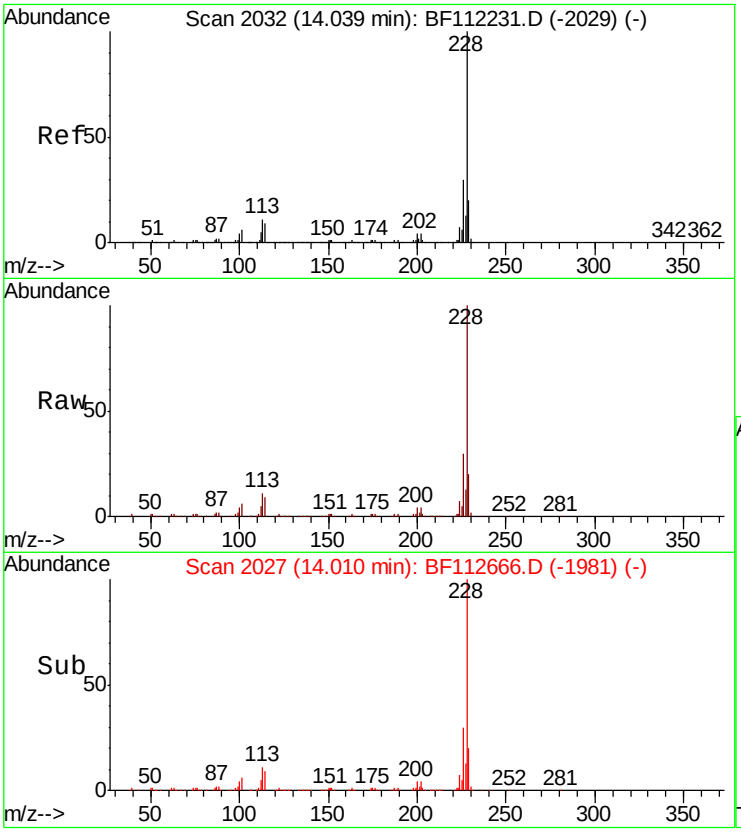


#82
3,3'-Dichlorobenzidine
Concen: 40.836 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:252 Resp: 213679

Ion	Ratio	Lower	Upper
252	100		
254	65.9	51.6	77.4
126	10.4	8.6	12.8



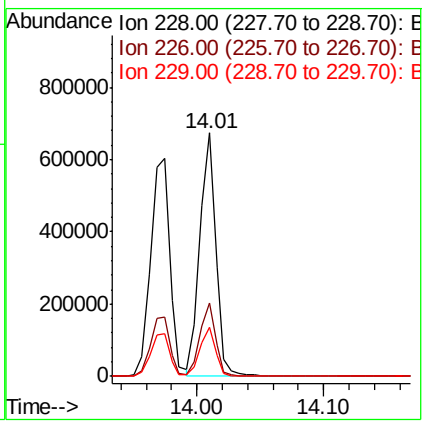


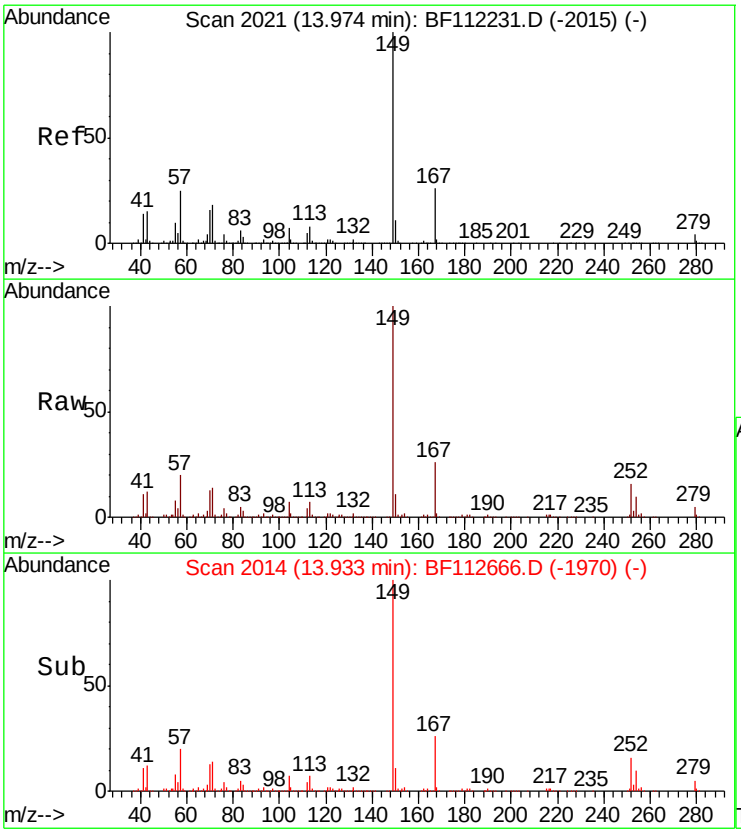
#83
Chrysene
Concen: 44.356 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:228 Resp: 591987

Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.0	37.6
229	19.9	16.6	24.8

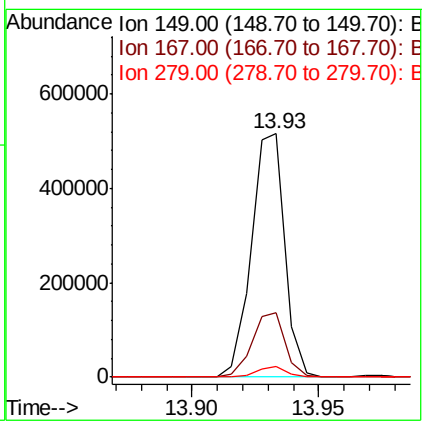


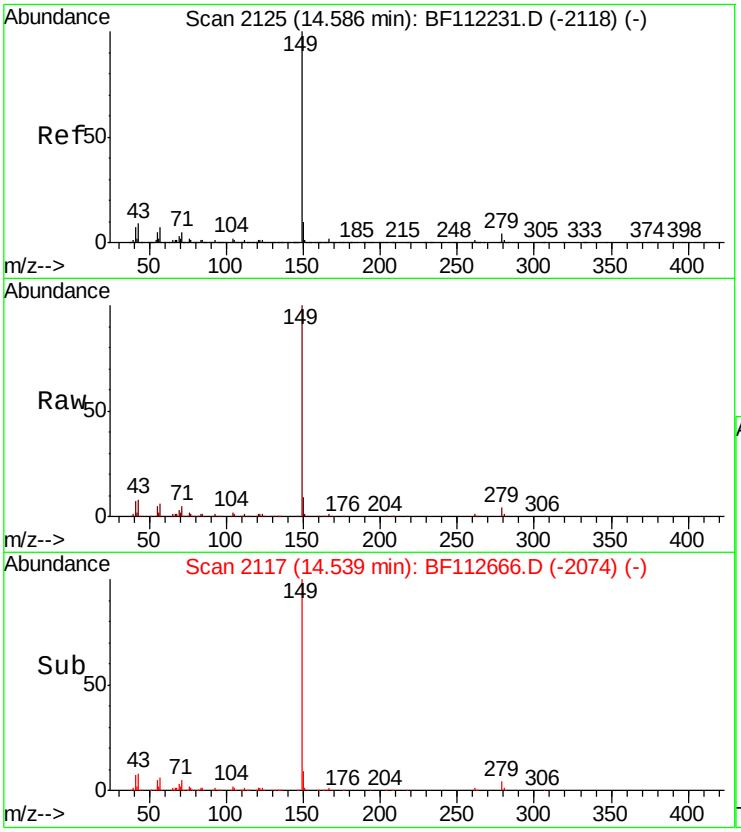


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.735 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:149 Resp: 471979

Ion	Ratio	Lower	Upper
149	100		
167	26.4	22.5	33.7
279	4.6	3.8	5.6



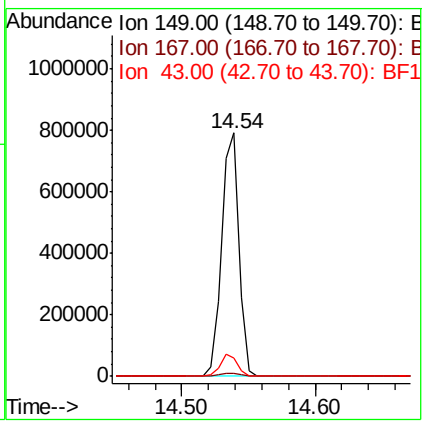


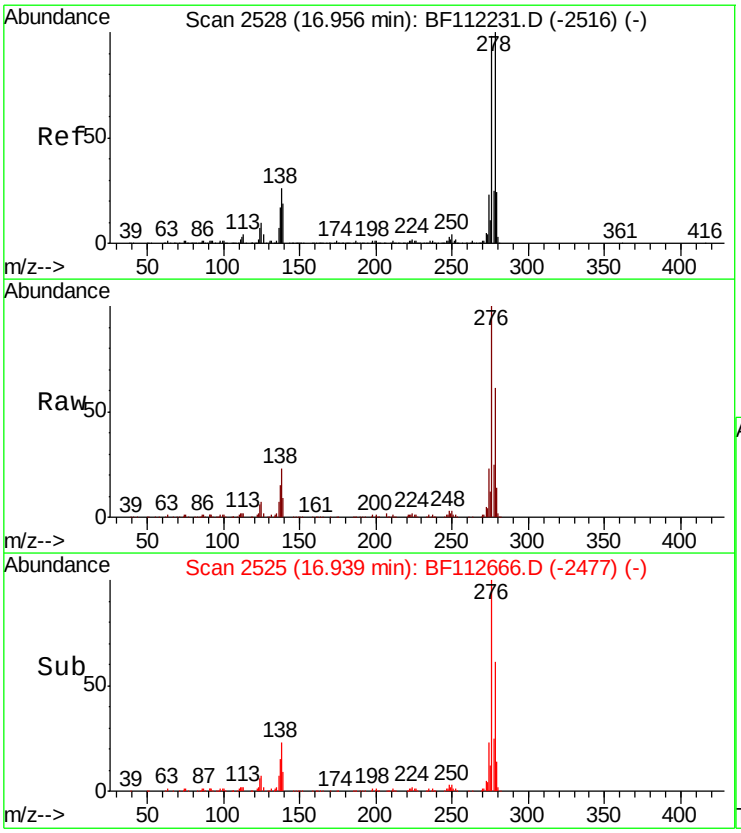
#85
Di-n-octyl phthalate
Concen: 41.736 ng
RT: 14.54 min Scan# 2117
Delta R.T. -0.05 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:149 Resp: 726182

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	8.9	7.8	11.6

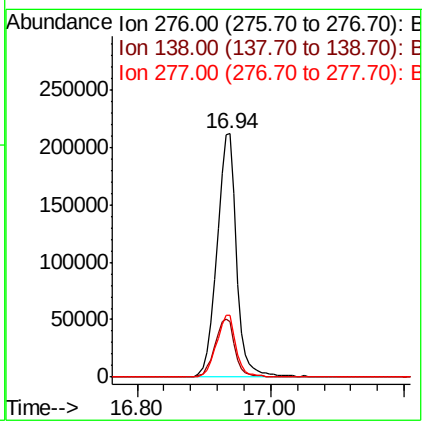


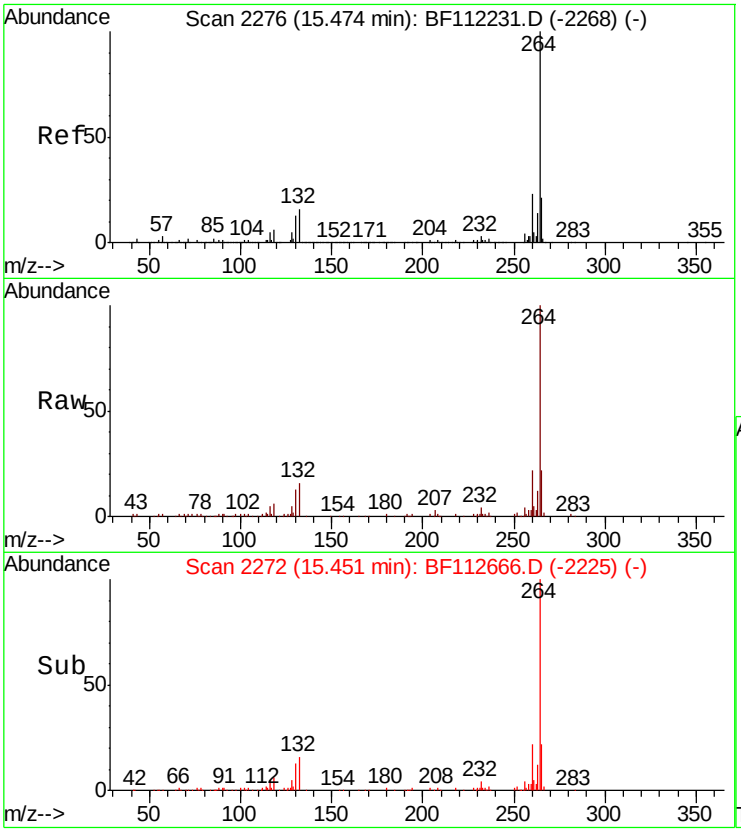


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.553 ng
RT: 16.94 min Scan# 2525
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:276 Resp: 439433

Ion	Ratio	Lower	Upper
276	100		
138	24.6	22.6	34.0
277	25.5	20.3	30.5



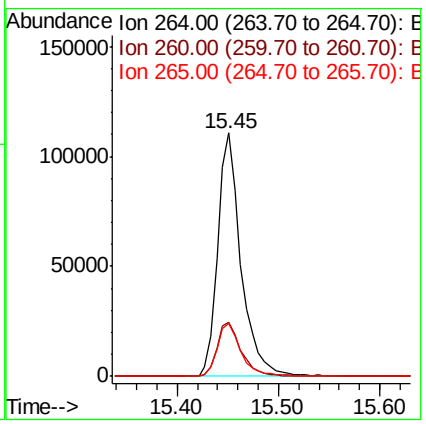


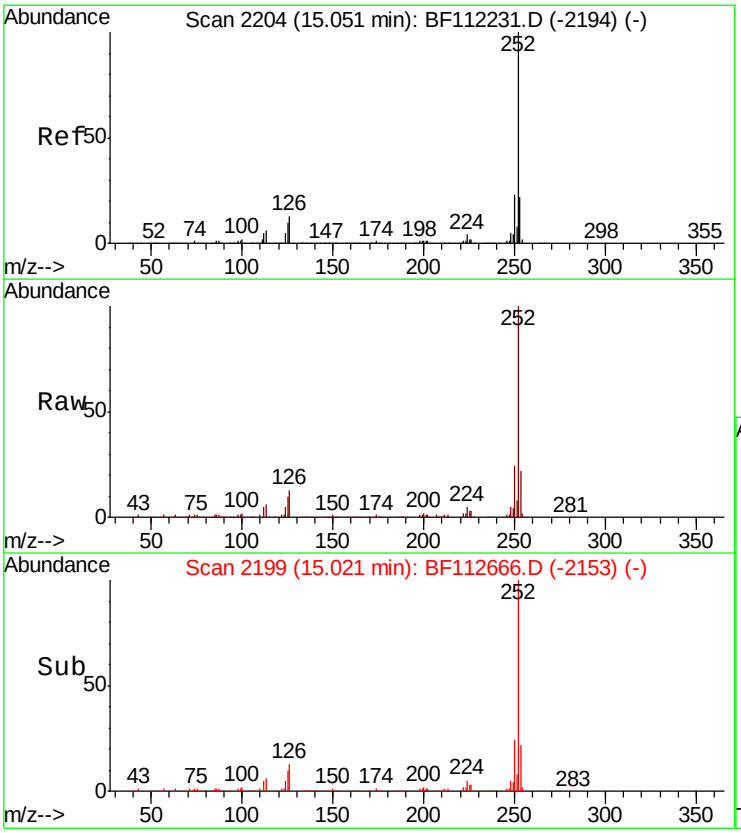
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2272
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:264 Resp: 175858

Ion	Ratio	Lower	Upper
264	100		
260	22.1	18.2	27.2
265	21.9	17.0	25.4

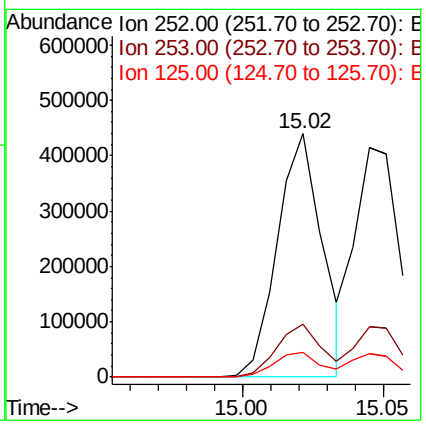


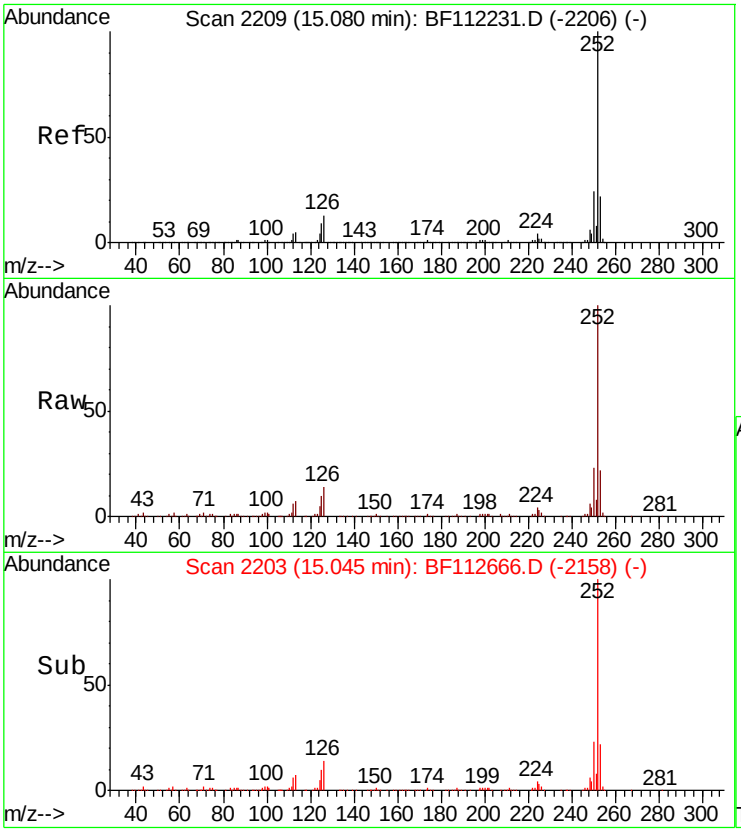


#88
Benzo(b)fluoranthene
Concen: 46.312 ng
RT: 15.02 min Scan# 2199
Delta R.T. -0.03 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:252 Resp: 487073

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	10.1	8.7	13.1



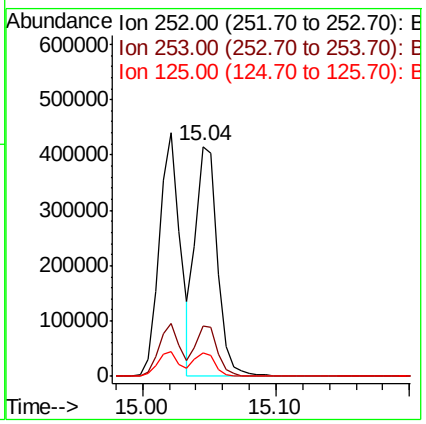


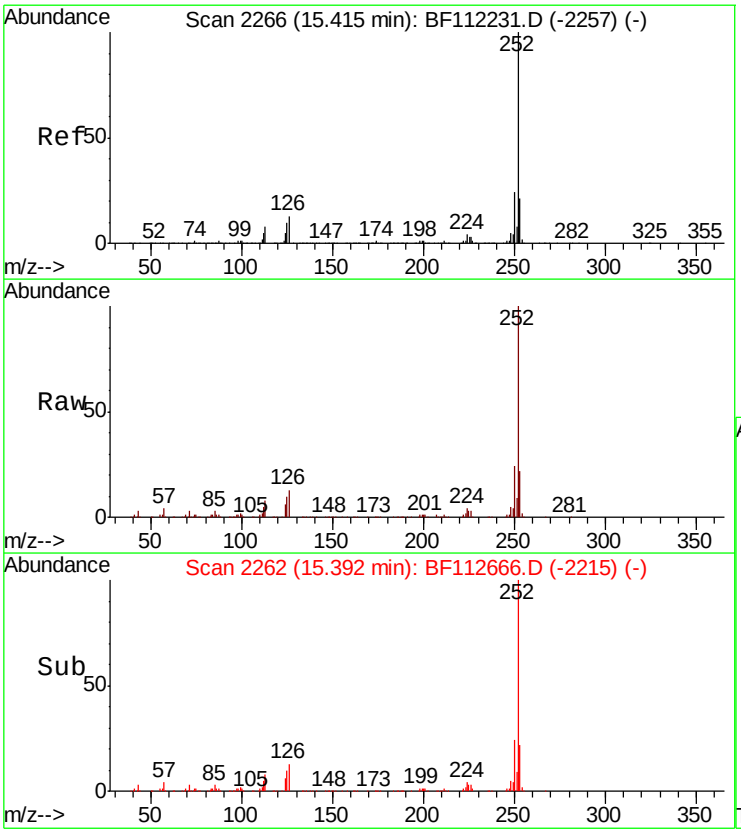
#89
Benzo(k)fluoranthene
Concen: 46.632 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:252 Resp: 469761

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	10.0	9.1	13.7

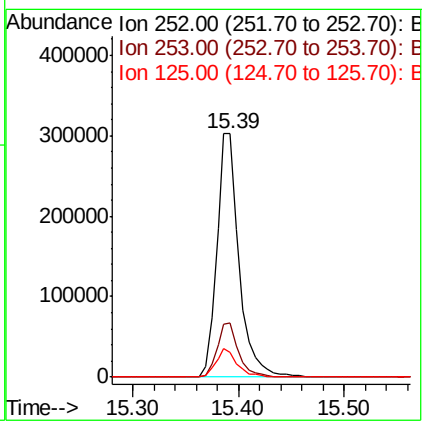


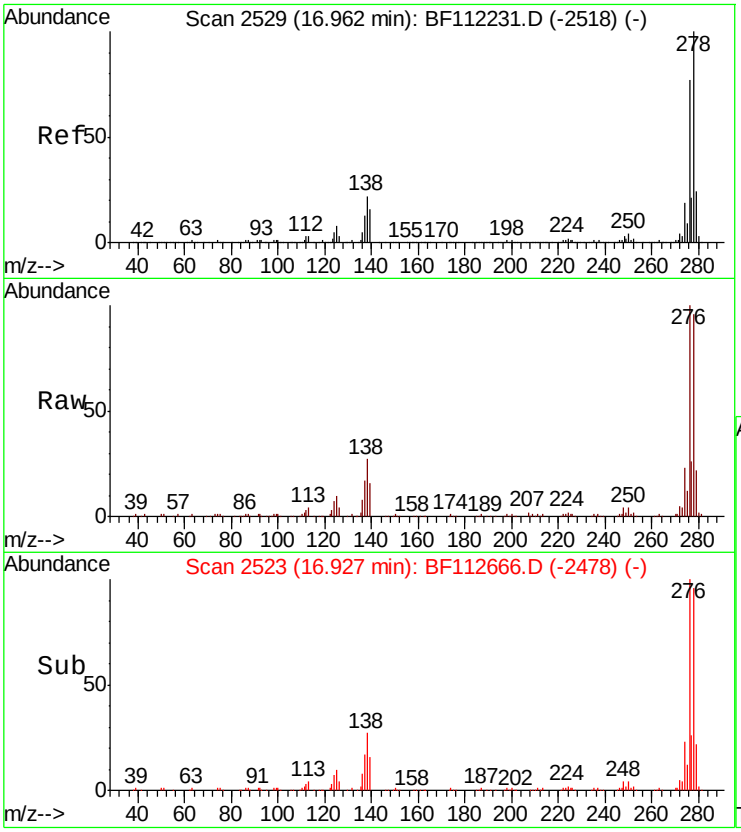


#90
Benzo(a)pyrene
Concen: 46.889 ng
RT: 15.39 min Scan# 2262
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:252 Resp: 443724

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	10.3	9.0	13.4



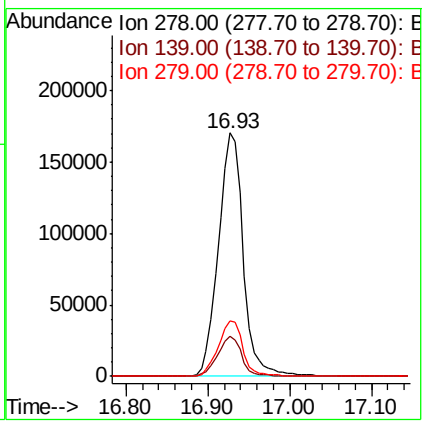


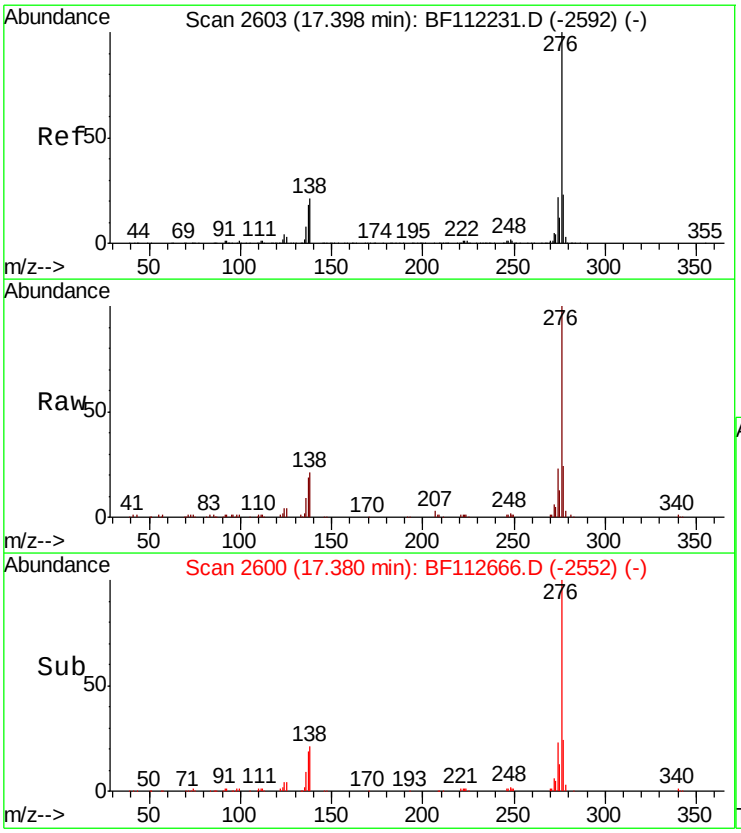
#91
Dibenzo(a,h)anthracene
Concen: 47.324 ng
RT: 16.93 min Scan# 2523
Delta R.T. -0.04 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Instrument :
BNA_F
ClientSampleId :
PB117296BSD

Tgt Ion:278 Resp: 360934

Ion	Ratio	Lower	Upper
278	100		
139	16.2	13.7	20.5
279	23.0	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 49.558 ng
RT: 17.38 min Scan# 2600
Delta R.T. -0.02 min
Lab File: BF112666.D
Acq: 22 Feb 2019 16:08

Tgt Ion:276 Resp: 356595

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.4	29.0
138	21.0	19.1	28.7