Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022819\
Data File : BF112762.D
Acq On : 28 Feb 2019 15:09
Operator : JU/SJ
Sample : K1341-07 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : HR-06-022719-A

Quant Time: Mar 01 04:47:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 27 16:08:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	198183	20.00	ng	0.01
21) Naphthalene-d8	8.03	136	513781	20.00	ng	0.01
39) Acenaphthene-d10	9.78	164	328630	20.00	ng	0.01
64) Phenanthrene-d10	11.25	188	654865	20.00	ng	0.00
76) Chrysene-d12	13.88	240	513817	20.00	ng	0.00
87) Perylene-d12	15.29	264	400882	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.34	112	185218	14.54	ng	0.00
7) Phenol-d6	6.37	99	248202	15.51	ng	0.00
23) Nitrobenzene-d5	7.30	82	219962	25.62	ng	0.00
42) 2,4,6-Tribromophenol	10.56	330	55244	15.83	ng	0.00
45) 2-Fluorobiphenyl	9.10	172	250413	-0.13	ng	0.00
79) Terphenyl-d14	12.83	244	258101	9.74	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.41	88	572	0.090	ng	# 33
3) Pyridine	3.30	79	122	0.007	ng	# 1
4) n-Nitrosodimethylamine	3.07	42	654	0.088	ng	# 1
6) Aniline	6.43	93	3856	0.175	ng	# 1
8) 2-Chlorophenol	6.62	128	247	0.017	ng	# 32
9) Benzaldehyde	6.31	77	34309	2.975	ng	# 1
10) Phenol	6.40	94	929	0.050	ng	# 1
11) bis(2-Chloroethyl)ether	6.46	93	719	0.050	ng	# 1
15) Benzyl Alcohol	6.91	79	13692	1.122	ng	# 39
16) 2,2'-oxybis(1-Chloropropan	7.05	45	522	0.022	ng	# 1
17) 2-Methylphenol	6.99	107	1157	0.101	ng	# 1
18) Hexachloroethane	7.29	117	150706	26.777	ng	# 1
19) n-Nitroso-di-n-propylamine	7.19	70	44838	4.424	ng	# 64
20) 3+4-Methylphenols	7.15	107	3167	0.244	ng	# 1
22) Acetophenone	7.15	105	499181	41.551	ng	# 44
24) Nitrobenzene	7.32	77	24847	2.600	ng	# 51
25) Isophorone	7.57	82	123929	6.700	ng	# 1
26) 2-Nitrophenol	7.67	139	10135	2.548	ng	# 1
27) 2,4-Dimethylphenol	7.70	122	17055	2.304	ng	# 21
28) bis(2-Chloroethoxy)methane	7.80	93	27326	2.363	ng	# 1
29) 2,4-Dichlorophenol	7.89	162	13798	1.923	ng	# 18
30) 1,2,4-Trichlorobenzene	8.00	180	594	0.077	ng	# 1
31) Naphthalene	8.06	128	313007	12.271	ng	# 93
32) Benzoic acid	7.83	122	18856	3.635	ng	# 16
33) 4-Chloroaniline	8.12	127	8137	0.753	ng	# 1
35) Caprolactam	8.47	113	109238	43.215	ng	# 13
36) 4-Chloro-3-methylphenol	8.57	107	5880	0.740	ng	# 27
37) 2-Methylnaphthalene	8.75	142	490474	29.775	ng	99
38) 1-Methylnaphthalene	8.85	142	334314	20.951	ng	# 100
43) 2,4,6-Trichlorophenol	9.02	196	2535	0.384	ng	# 12
44) 2,4,5-Trichlorophenol	9.07	196	2905	0.407	ng	# 1
46) 1,1'-Biphenyl	9.20	154	139469	5.203	ng	96
47) 2-Chloronaphthalene	9.26	162	4952	0.237	ng	# 1
48) 2-Nitroaniline	9.34	65	2334	0.367	ng	# 1

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022819\
Data File : BF112762.D
Acq On : 28 Feb 2019 15:09
Operator : JU/SJ
Sample : K1341-07 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : HR-06-022719-A

Quant Time: Mar 01 04:47:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 27 16:08:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
49) Acenaphthylene	9.64	152	12199	0.343	ng	#	1
50) Dimethylphthalate	9.49	163	26801	1.106	ng	#	62
51) 2,6-Dinitrotoluene	9.56	165	5782	1.146	ng	#	76
52) Acenaphthene	9.81	154	5983	0.288	ng	#	28
53) 3-Nitroaniline	9.74	138	2093	0.340	ng	#	42
54) 2,4-Dinitrophenol	9.73	184	940	6.872	ng	#	1
55) Dibenzofuran	9.98	168	20473	0.678	ng	#	35
56) 4-Nitrophenol	9.89	139	5987	1.198	ng	#	1
57) 2,4-Dinitrotoluene	9.96	165	5211	0.831	ng	#	45
58) Fluorene	10.32	166	33138	1.546	ng	#	84
59) 2,3,4,6-Tetrachlorophenol	10.10	232	924	0.156	ng	#	1
60) Diethylphthalate	10.19	149	2798	0.109	ng	#	23
61) 4-Chlorophenyl-phenylether	10.35	204	776	0.078	ng	#	1
62) 4-Nitroaniline	10.32	138	454	0.080	ng	#	43
63) Azobenzene	10.47	77	2420	0.092	ng	#	1
65) 4,6-Dinitro-2-methylphenol	10.35	198	890	4.912	ng	#	1
66) n-Nitrosodiphenylamine	10.44	169	21591	1.028	ng	#	47
67) 4-Bromophenyl-phenylether	10.82	248	133	0.019	ng	#	1
69) Atrazine	10.96	200	782	0.122	ng	#	1
70) Pentachlorophenol	10.90	266	263	0.057	ng	#	18
71) Phenanthrene	11.27	178	31231	0.959	ng	#	92
72) Anthracene	11.33	178	5742	0.168	ng	#	72
73) Carbazole	11.47	167	2763	0.083	ng	#	10
74) Di-n-butylphthalate	11.82	149	1421	0.036	ng	#	57
75) Fluoranthene	12.46	202	25391	0.727	ng		98
77) Benzidine	12.56	184	1334	0.050	ng	#	1
78) Pyrene	12.69	202	25646	0.592	ng		97
80) Butylbenzylphthalate	13.32	149	435	0.023	ng	#	30
81) Benzo(a)anthracene	13.87	228	12883	0.362	ng	#	78
82) 3,3'-Dichlorobenzidine	13.81	252	1925	0.143	ng	#	56
83) Chrysene	13.90	228	13034	0.374	ng	#	88
84) Bis(2-ethylhexyl)phthalate	13.87	149	1952	0.087	ng	#	63
85) Di-n-octyl phthalate	14.48	149	1381	0.036	ng	#	1
86) Indeno(1,2,3-cd)pyrene	16.64	276	5780	0.194	ng		95
88) Benzo(b)fluoranthene	14.89	252	16676	0.643	ng	#	45
89) Benzo(k)fluoranthene	14.89	252	16676	0.710	ng	#	45
90) Benzo(a)pyrene	15.23	252	8325	0.363	ng	#	35
91) Dibenzo(a,h)anthracene	16.65	278	2289	0.117	ng	#	1
92) Benzo(g,h,i)perylene	17.06	276	6073	0.309	ng	#	51

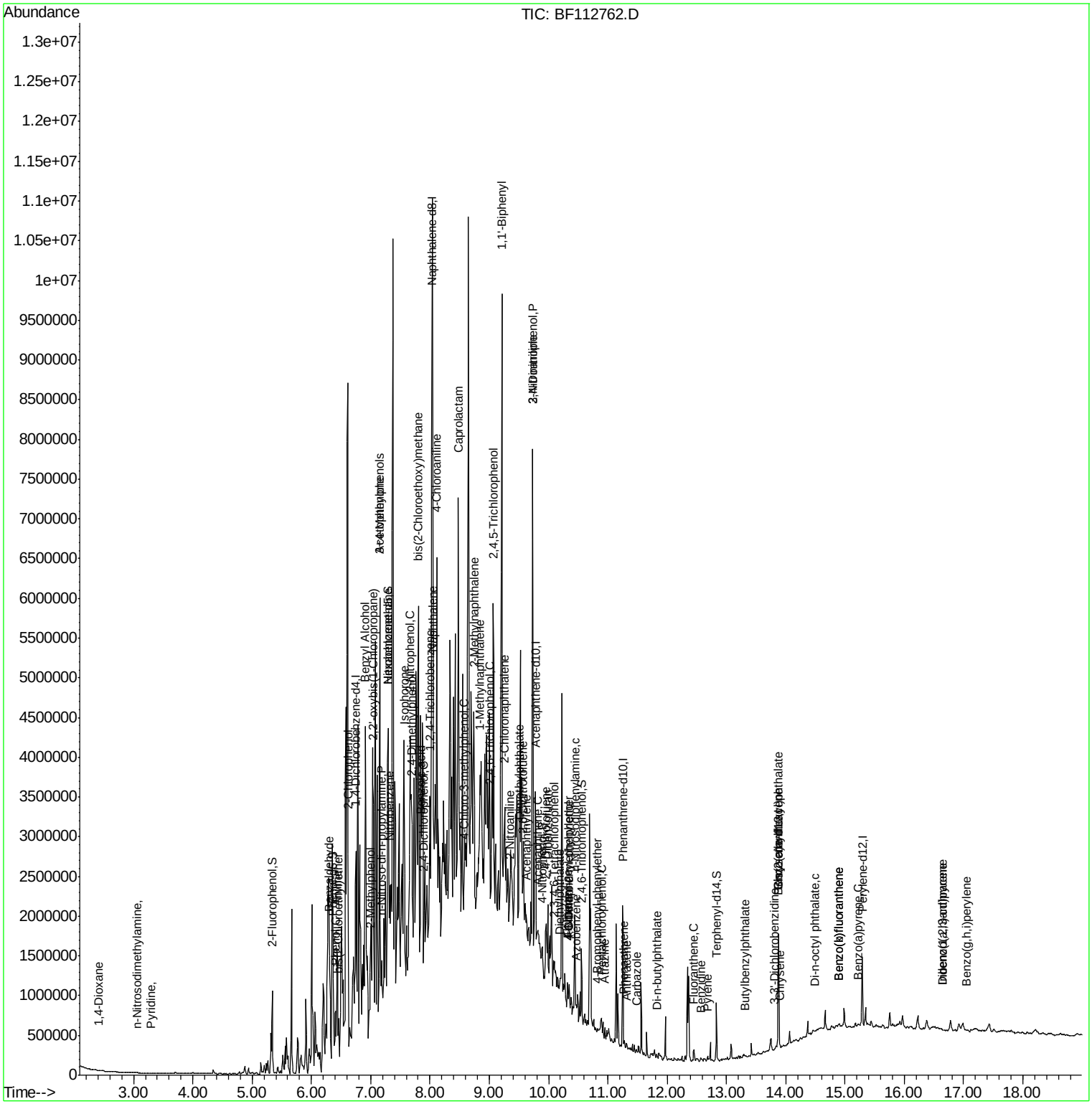
(#) = qualifier out of range (m) = manual integration (+) = signals summed

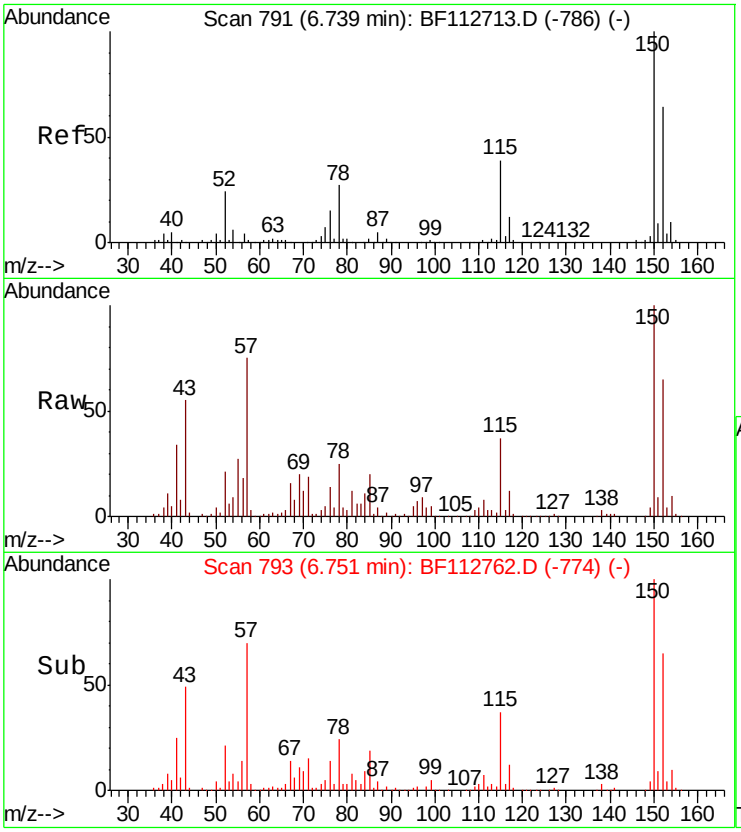
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022819\
Data File : BF112762.D
Acq On : 28 Feb 2019 15:09
Operator : JU/SJ
Sample : K1341-07 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Quant Time: Mar 01 04:47:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 27 16:08:50 2019
Response via : Initial Calibration



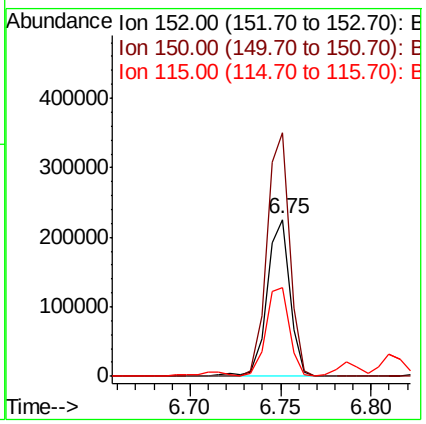


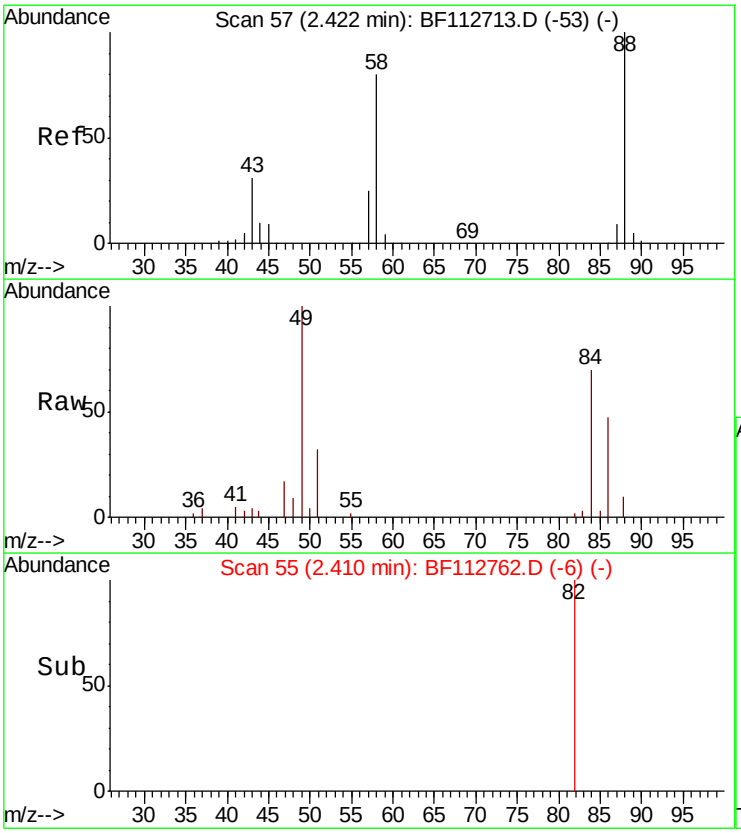
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.75 min Scan# 793
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:152 Resp: 198183

Ion	Ratio	Lower	Upper
152	100		
150	155.0	124.2	186.2
115	56.7	48.2	72.4

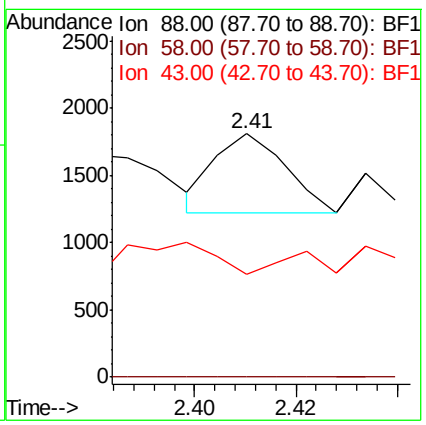


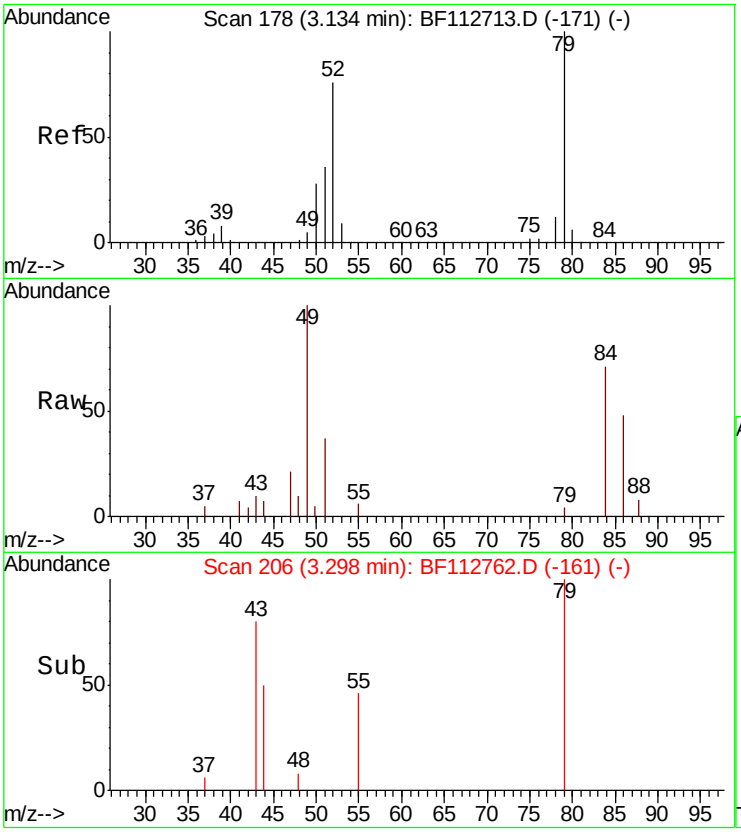


#2
1,4-Dioxane
Concen: 0.090 ng
RT: 2.41 min Scan# 55
Delta R.T. -0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion: 88 Resp: 572

Ion	Ratio	Lower	Upper
88	100		
58	0.0	63.1	94.7#
43	34.3	24.3	36.5



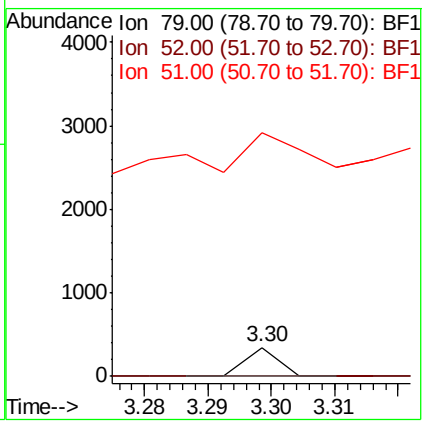


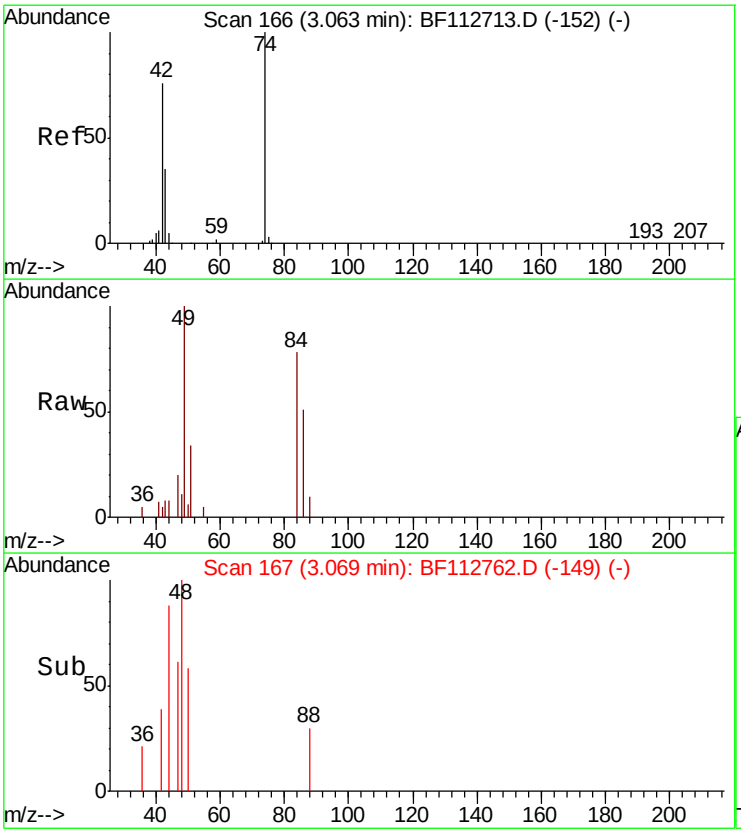
#3
Pyridine
Concen: 0.007 ng
RT: 3.30 min Scan# 206
Delta R.T. 0.16 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion: 79 Resp: 122

Ion	Ratio	Lower	Upper
79	100		
52	0.0	60.5	90.7#
51	840.3	28.8	43.2#

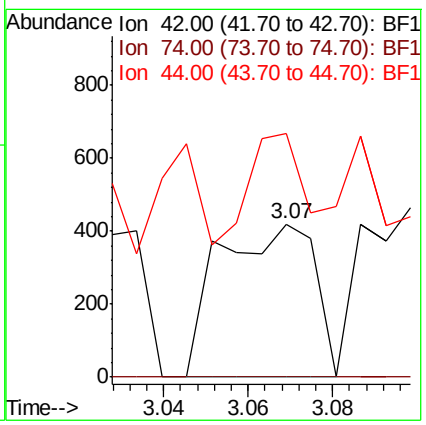


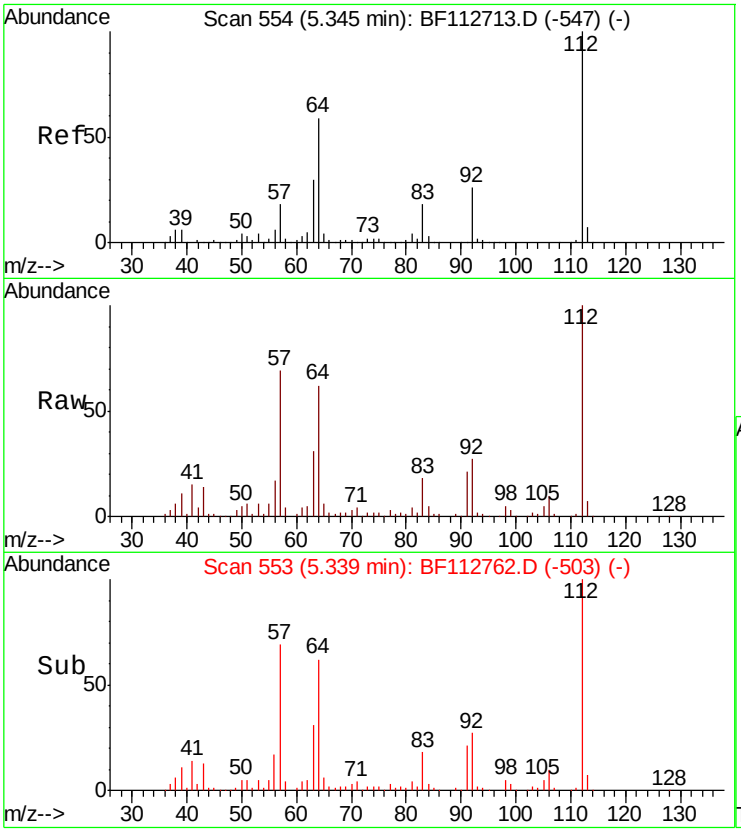


#4
n-Nitrosodimethylamine
Concen: 0.088 ng
RT: 3.07 min Scan# 167
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion: 42 Resp: 654

Ion	Ratio	Lower	Upper
42	100		
74	0.0	105.8	158.8#
44	159.0	6.2	9.2#



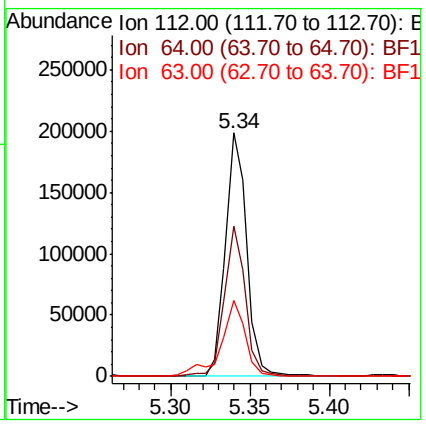


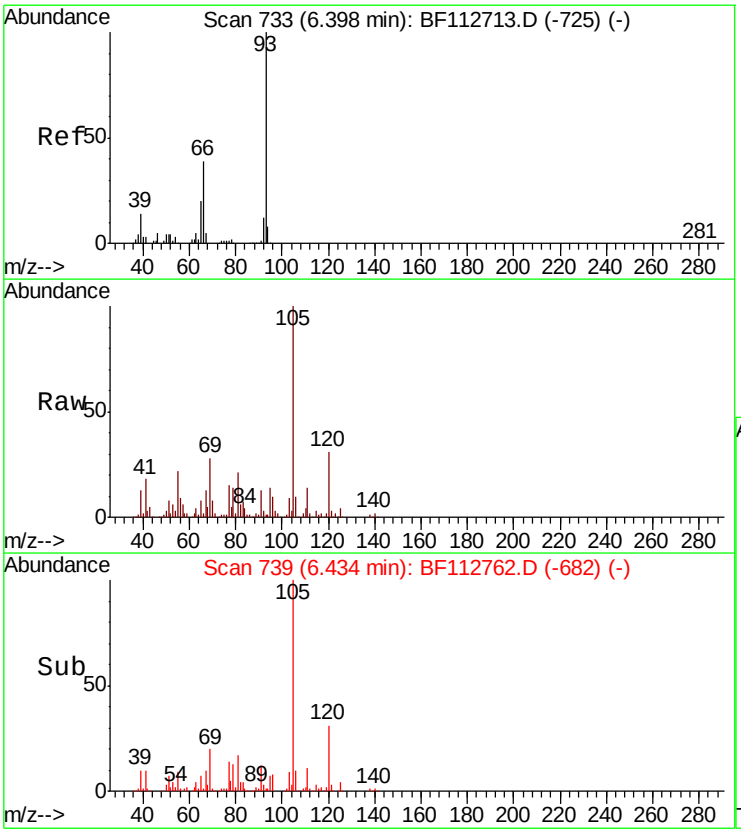
#5
2-Fluorophenol
Concen: 14.538 ng
RT: 5.34 min Scan# 553
Delta R.T. -0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:112 Resp: 185218

Ion	Ratio	Lower	Upper
112	100		
64	61.9	47.6	71.4
63	31.4	24.4	36.6

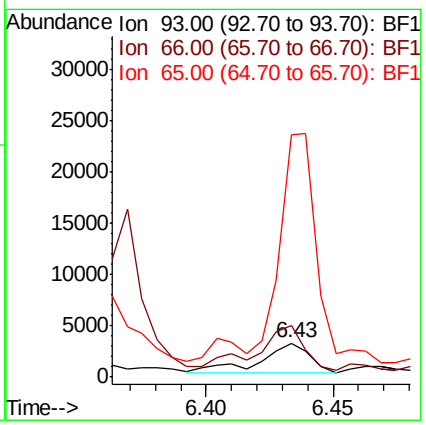


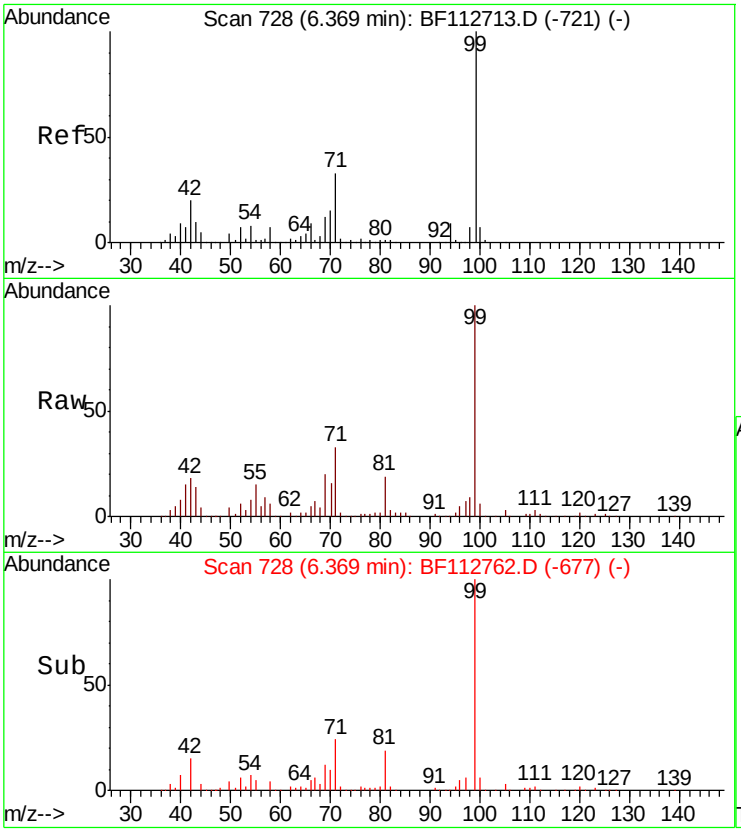


#6
Aniline
Concen: 0.175 ng
RT: 6.43 min Scan# 739
Delta R.T. 0.04 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion: 93 Resp: 3856

Ion	Ratio	Lower	Upper
93	100		
66	150.5	32.2	48.2#
65	711.0	16.2	24.4#



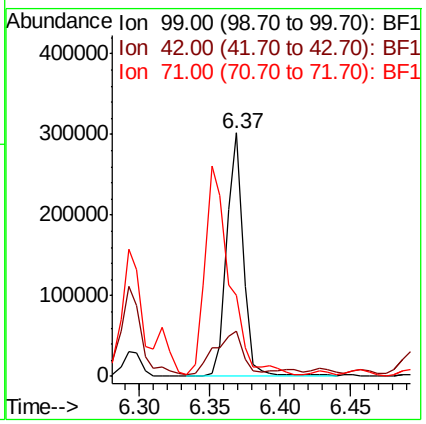


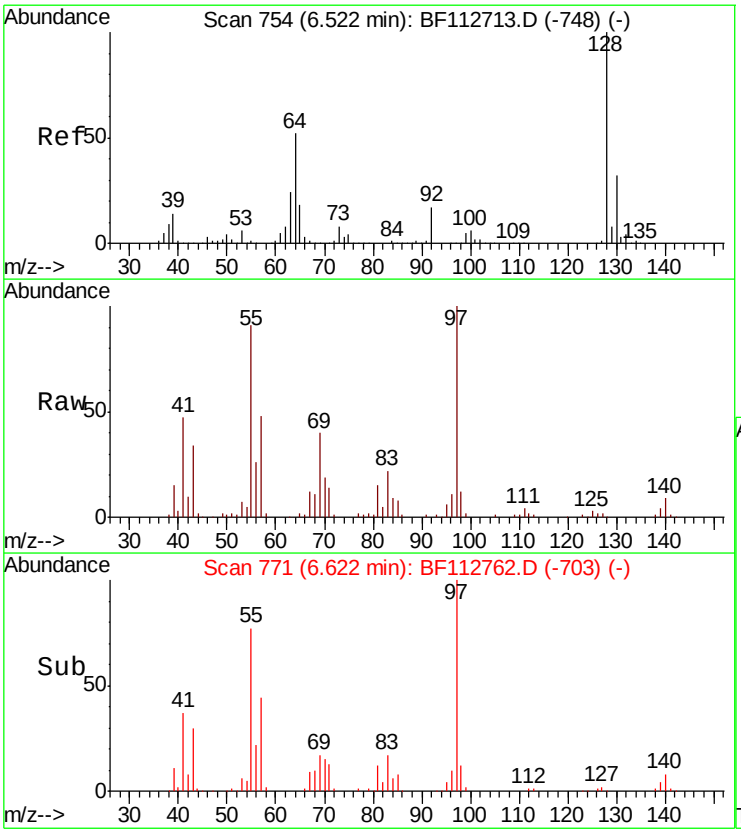
#7
Phenol-d6
Concen: 15.509 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.00 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion: 99 Resp: 248202

Ion	Ratio	Lower	Upper
99	100		
42	18.4	16.3	24.5
71	33.2	26.2	39.4

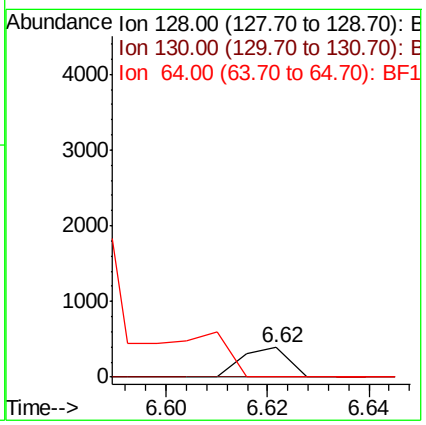


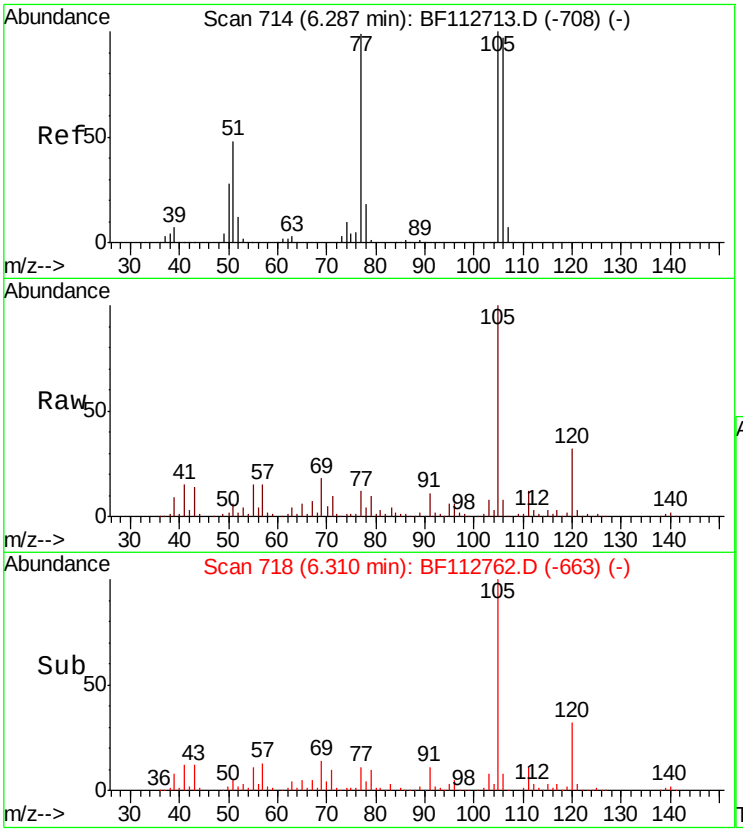


#8
2-Chlorophenol
Concen: 0.017 ng
RT: 6.62 min Scan# 771
Delta R.T. 0.10 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:128 Resp: 247

Ion	Ratio	Lower	Upper
128	100		
130	0.0	12.4	52.4#
64	0.0	32.2	72.2#



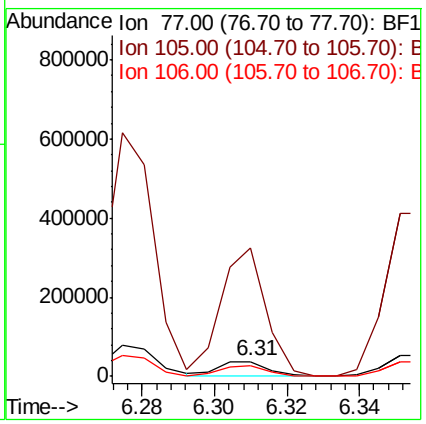


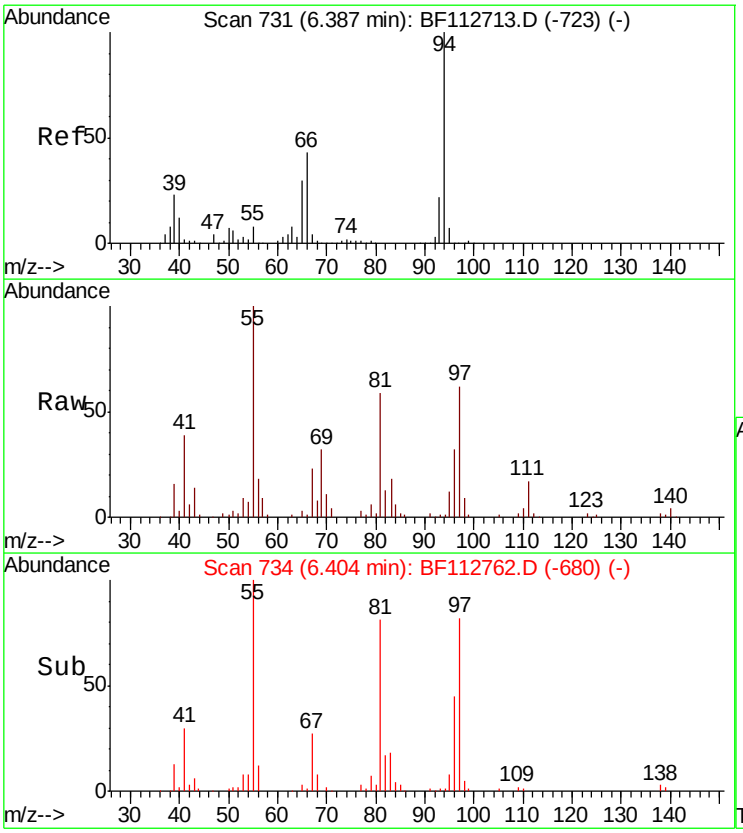
#9
Benzaldehyde
Concen: 2.975 ng
RT: 6.31 min Scan# 718
Delta R.T. 0.02 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion: 77 Resp: 34309

Ion	Ratio	Lower	Upper
77	100		
105	868.6	81.4	121.4#
106	72.9	78.3	118.3#

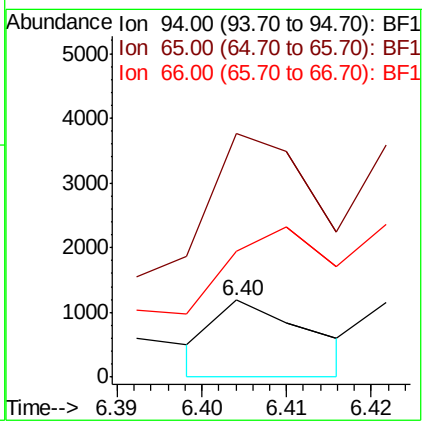


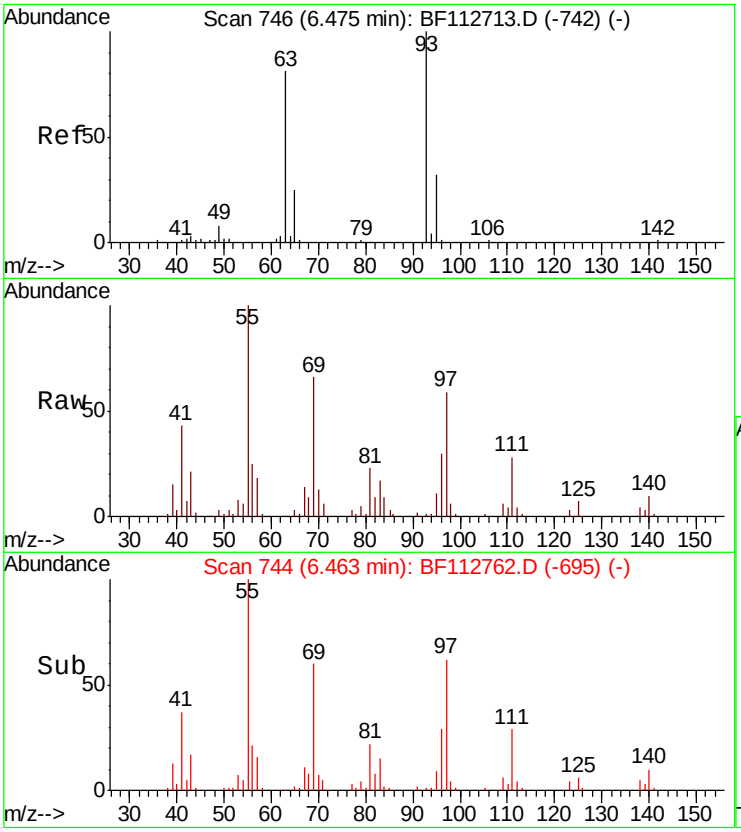


#10
Phenol
Concen: 0.050 ng
RT: 6.40 min Scan# 734
Delta R.T. 0.02 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion: 94 Resp: 929

Ion	Ratio	Lower	Upper
94	100		
65	316.0	10.5	50.5#
66	163.8	22.6	62.6#



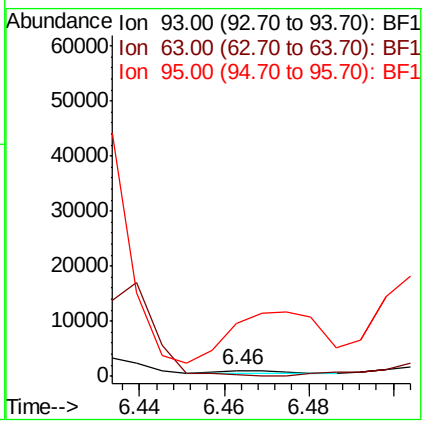


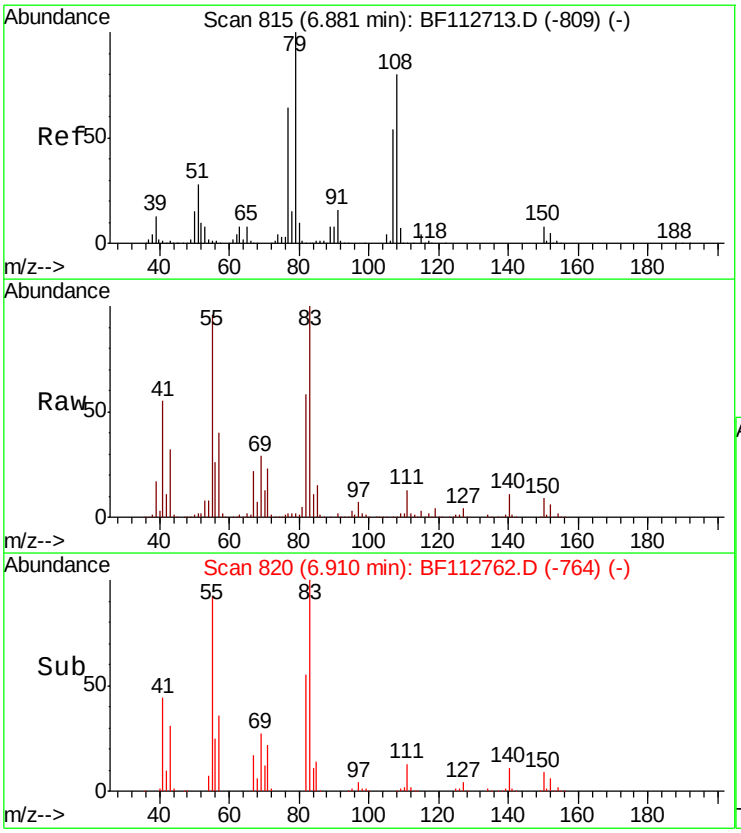
#11
bis(2-Chloroethyl)ether
Concen: 0.050 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion: 93 Resp: 719

Ion	Ratio	Lower	Upper
93	100		
63	39.4	60.5	100.5#
95	930.1	12.1	52.1#

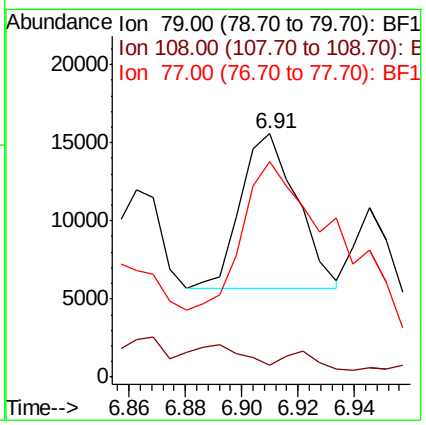


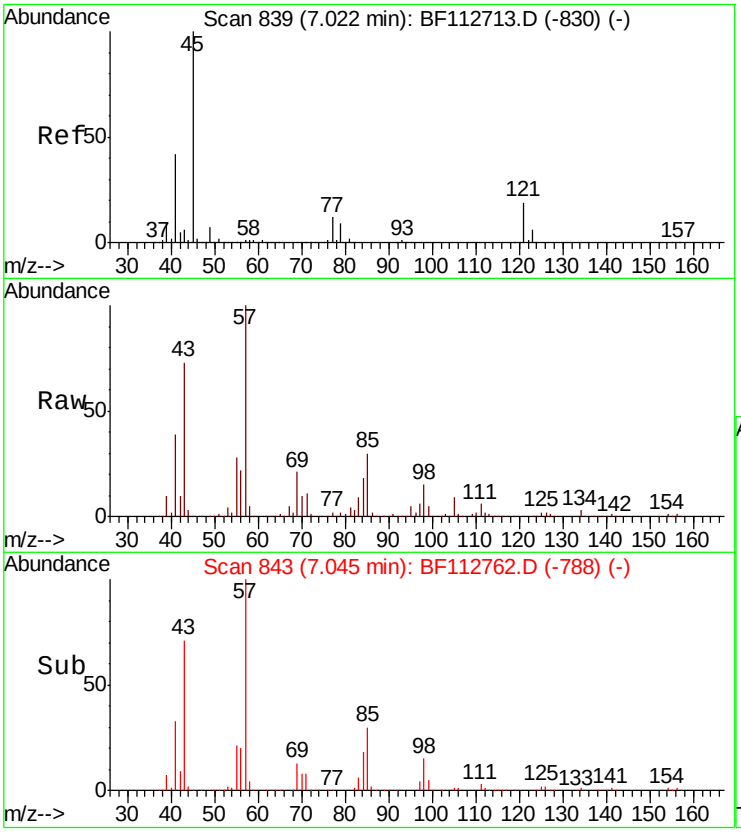


#15
Benzyl Alcohol
Concen: 1.122 ng
RT: 6.91 min Scan# 820
Delta R.T. 0.03 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion: 79 Resp: 13692

Ion	Ratio	Lower	Upper
79	100		
108	5.0	64.2	96.4#
77	88.4	51.1	76.7#



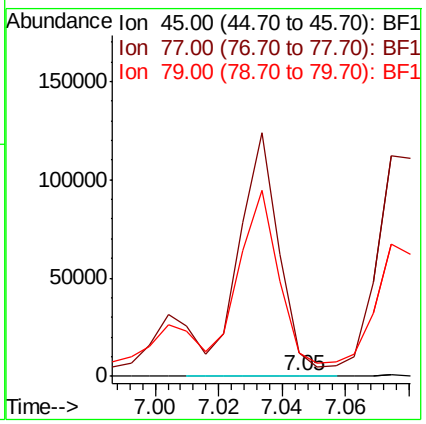


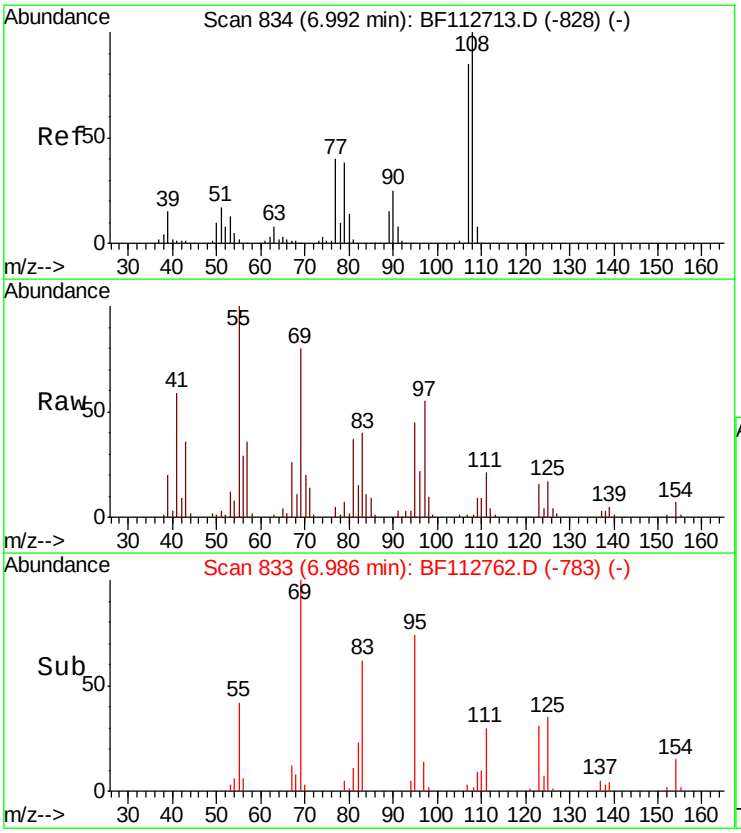
#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.022 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.02 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion: 45 Resp: 522

Ion	Ratio	Lower	Upper
45	100		
77	2546.3	0.0	32.1#
79	2573.3	0.0	29.4#

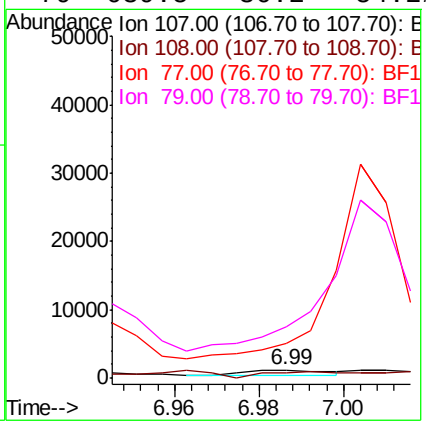


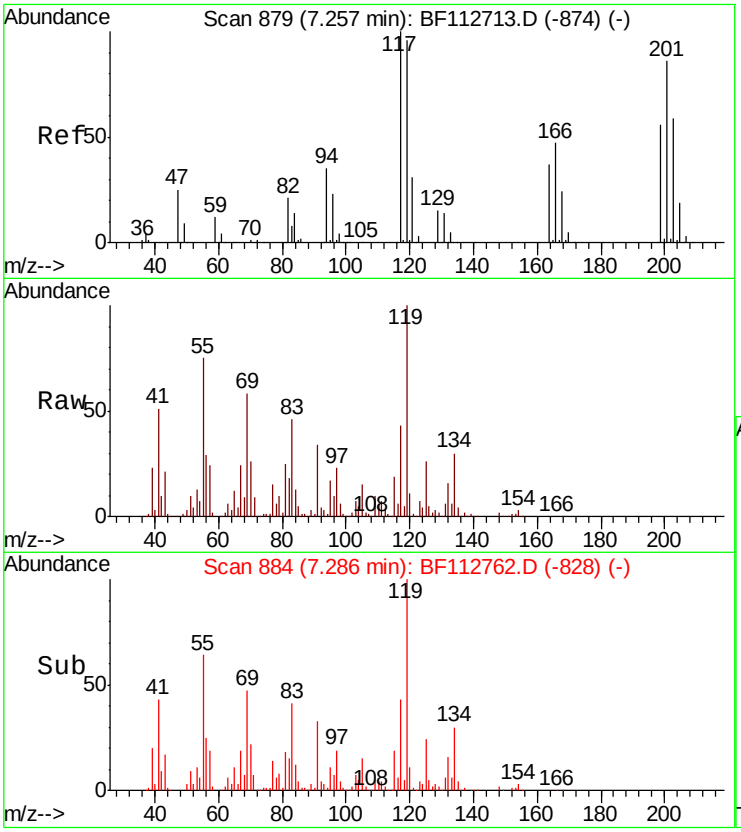


#17
2-Methylphenol
Concen: 0.101 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:107 Resp: 1157

Ion	Ratio	Lower	Upper
107	100		
108	64.3	94.6	142.0#
77	431.9	37.8	56.8#
79	639.5	36.2	54.2#



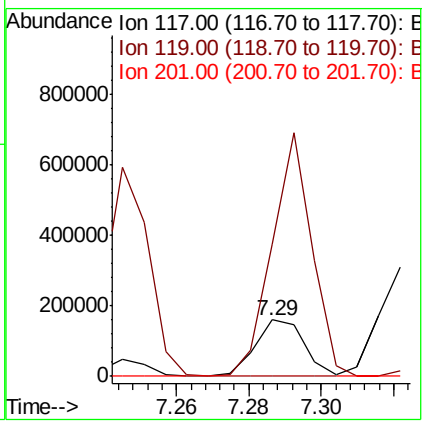


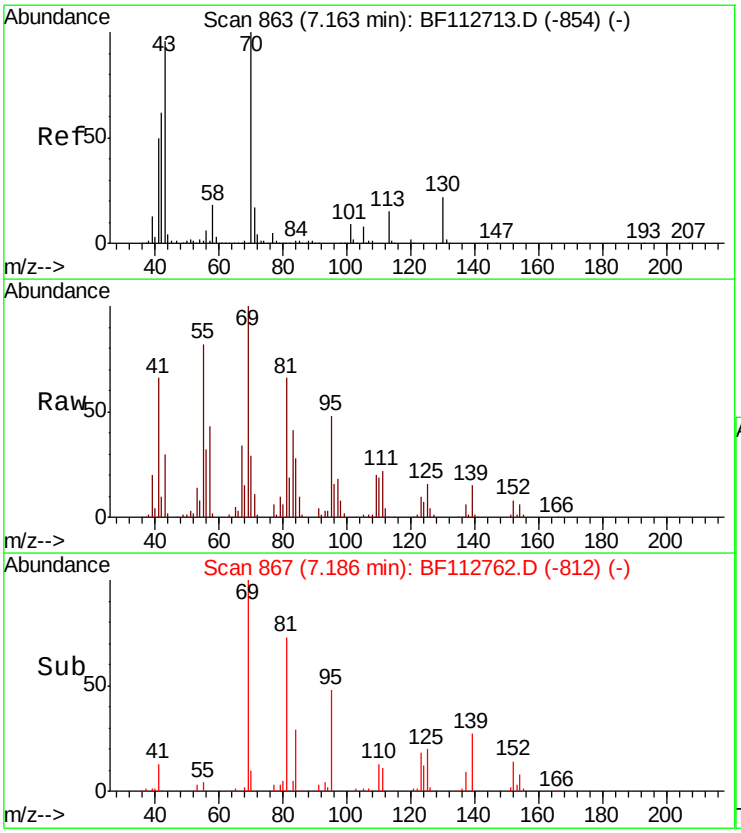
#18
Hexachloroethane
Concen: 26.777 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.03 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:117 Resp: 150706

Ion	Ratio	Lower	Upper
117	100		
119	234.1	76.6	115.0#
201	0.0	68.9	103.3#

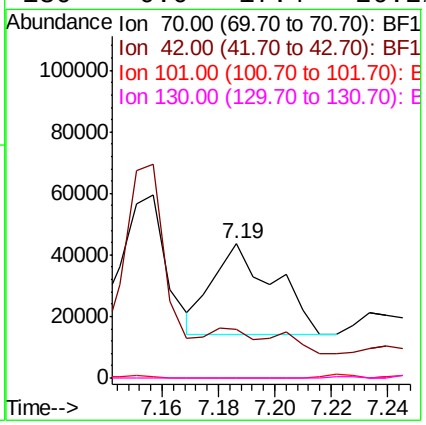


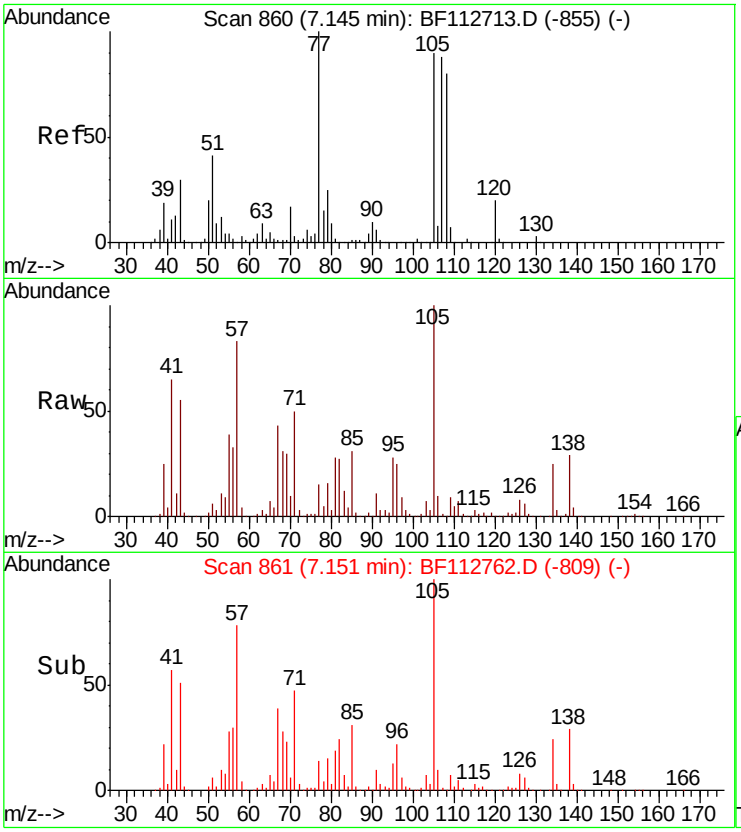


#19
n-Nitroso-di-n-propylamine
Concen: 4.424 ng
RT: 7.19 min Scan# 867
Delta R.T. 0.02 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion: 70 Resp: 44838

Ion	Ratio	Lower	Upper
70	100		
42	35.8	49.9	74.9#
101	0.0	7.4	11.2#
130	0.0	17.4	26.2#



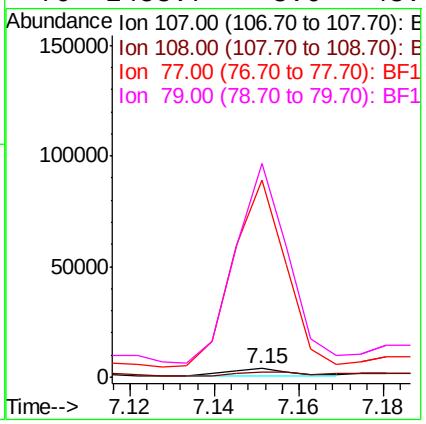


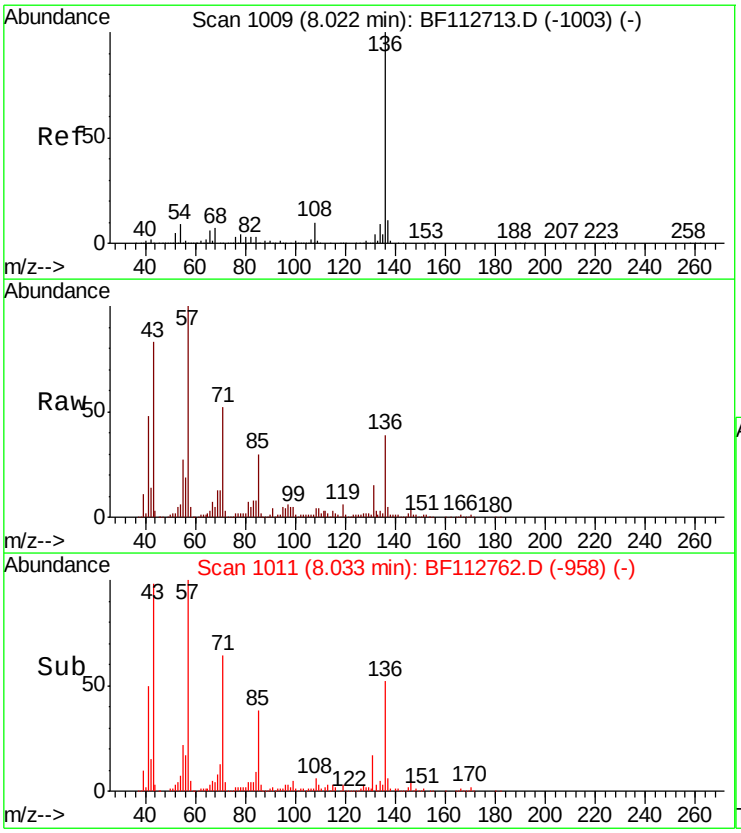
#20
3+4-Methylphenols
Concen: 0.244 ng
RT: 7.15 min Scan# 861
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:107 Resp: 3167

Ion	Ratio	Lower	Upper
107	100		
108	54.8	71.4	111.4#
77	2266.2	94.1	134.1#
79	2453.7	8.6	48.6#

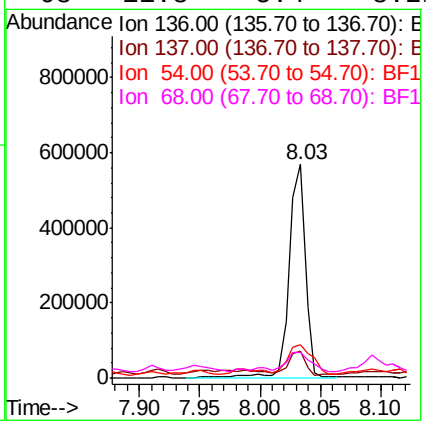


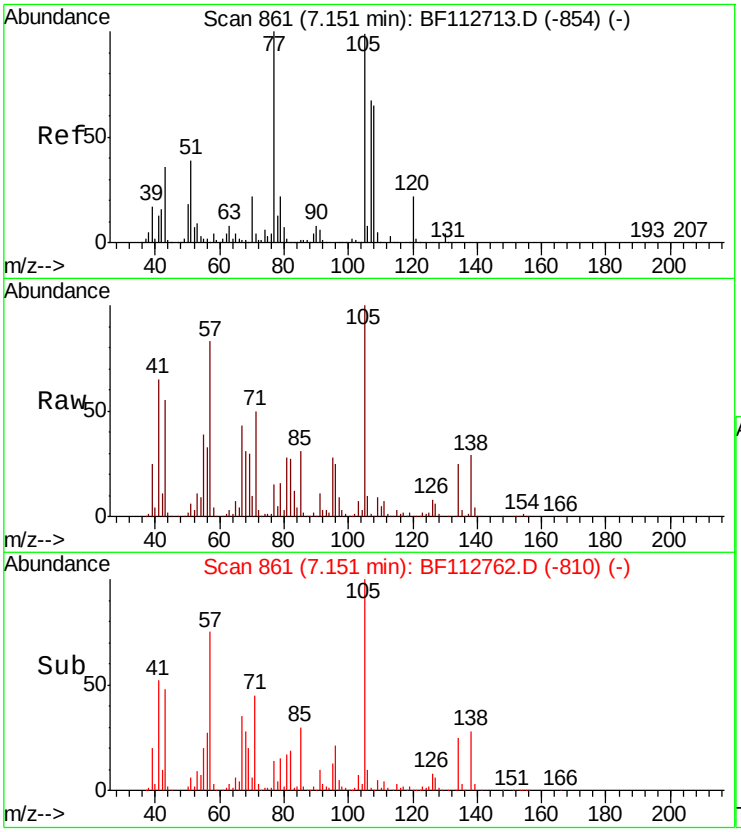


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.03 min Scan# 1011
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:136 Resp: 513781

Ion	Ratio	Lower	Upper
136	100		
137	12.6	8.9	13.3
54	15.5	7.3	10.9#
68	11.8	5.4	8.2#



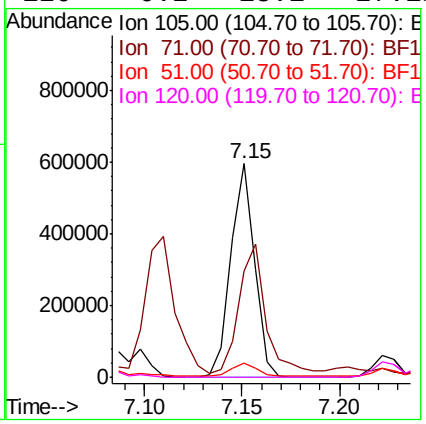


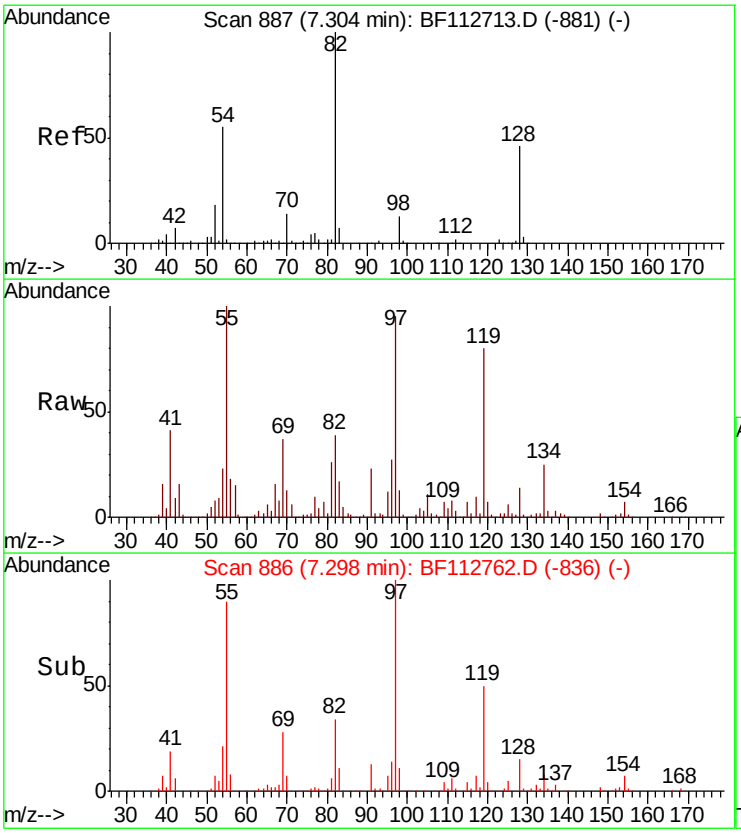
#22
Acetophenone
Concen: 41.551 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.00 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:105 Resp: 499181

Ion	Ratio	Lower	Upper
105	100		
71	50.0	3.0	4.4#
51	6.5	31.5	47.3#
120	0.2	18.1	27.1#

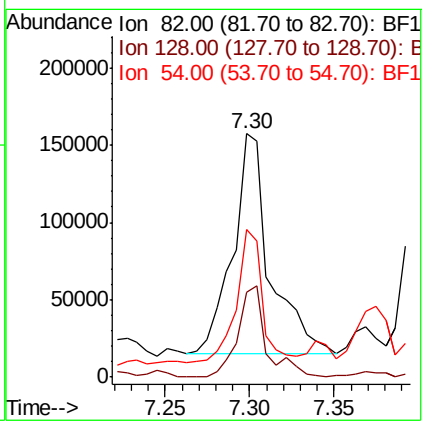


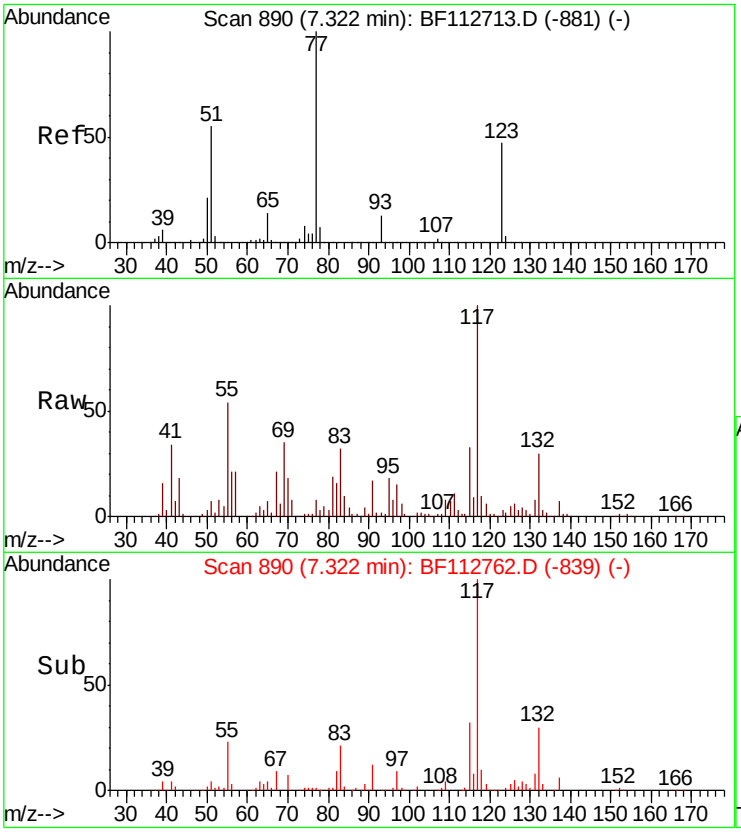


#23
Nitrobenzene-d5
Concen: 25.618 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion: 82 Resp: 219962

Ion	Ratio	Lower	Upper
82	100		
128	35.1	36.3	54.5#
54	60.8	43.7	65.5



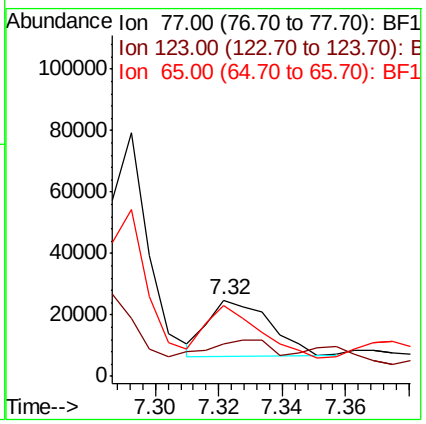


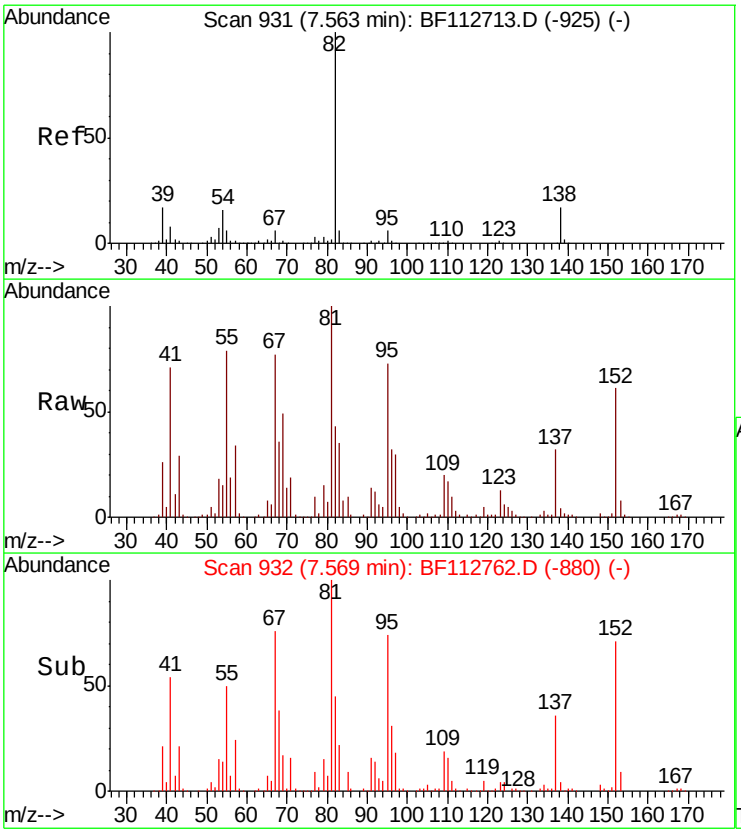
#24
Nitrobenzene
Concen: 2.600 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.00 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion: 77 Resp: 24847

Ion	Ratio	Lower	Upper
77	100		
123	42.6	37.8	56.6
65	92.2	11.1	16.7#

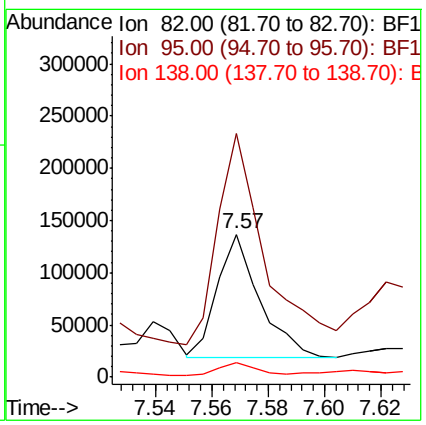


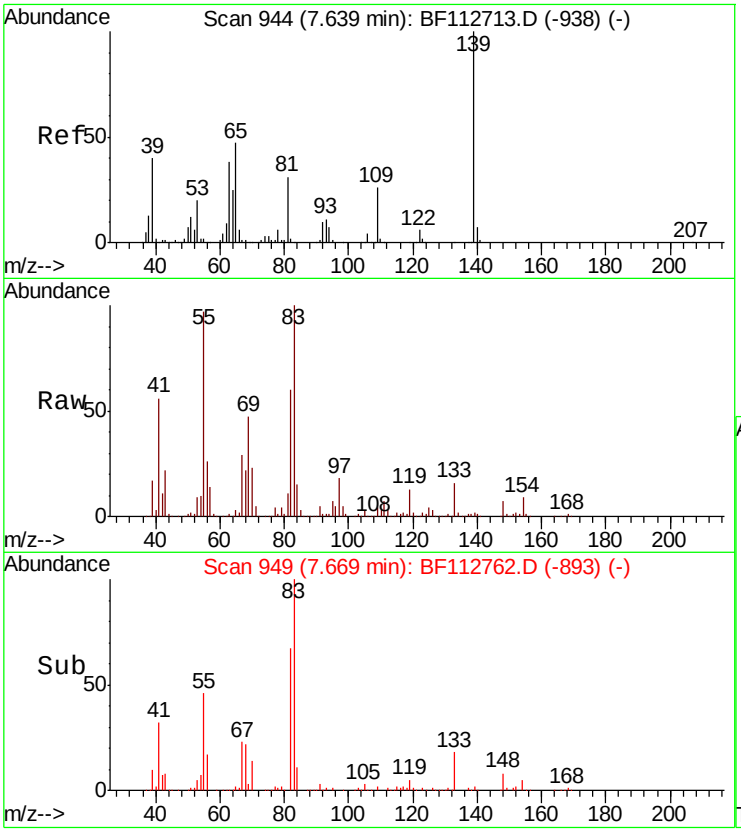


#25
Isophorone
Concen: 6.700 ng
RT: 7.57 min Scan# 932
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion: 82 Resp: 123929

Ion	Ratio	Lower	Upper
82	100		
95	170.6	5.2	7.8#
138	9.8	13.8	20.8#



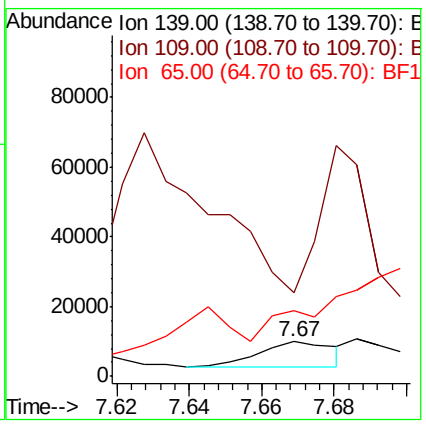


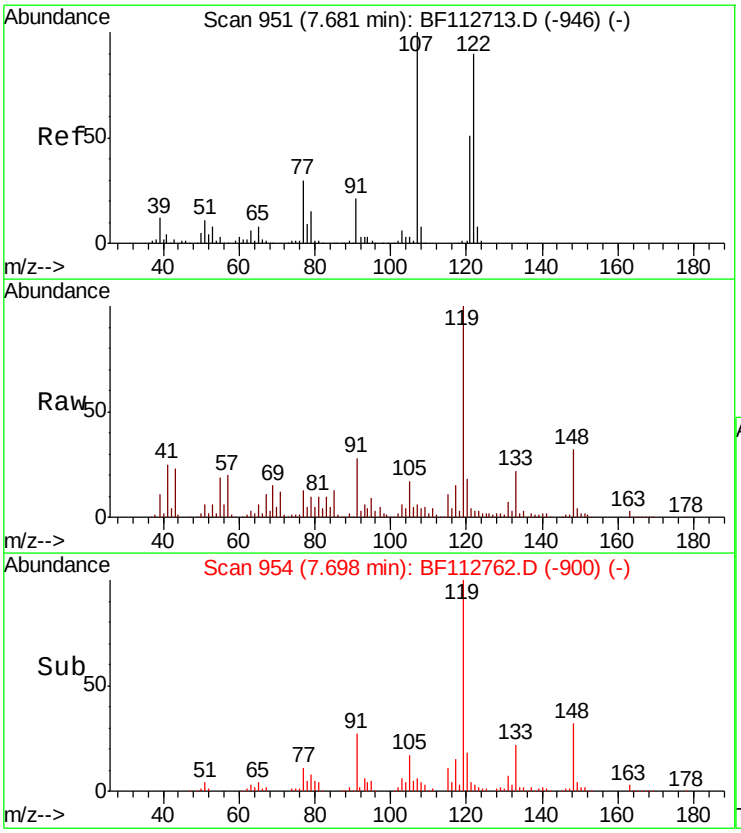
#26
2-Nitrophenol
Concen: 2.548 ng
RT: 7.67 min Scan# 949
Delta R.T. 0.03 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:139 Resp: 10135

Ion	Ratio	Lower	Upper
139	100		
109	241.4	20.6	31.0#
65	189.5	37.9	56.9#

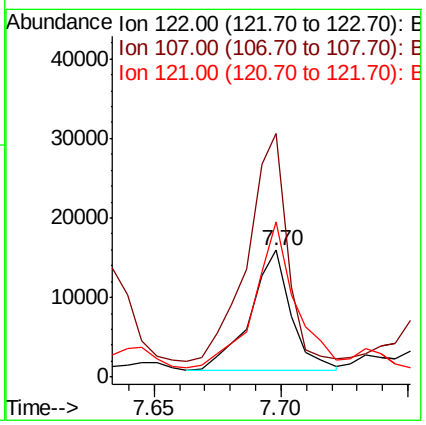


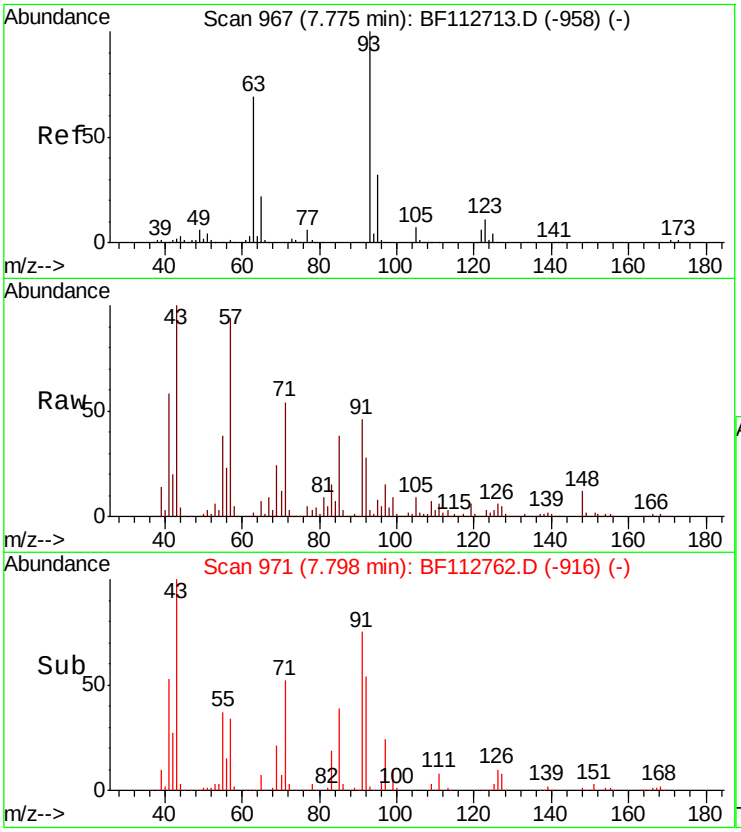


#27
2,4-Dimethylphenol
Concen: 2.304 ng
RT: 7.70 min Scan# 954
Delta R.T. 0.02 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:122 Resp: 17055

Ion	Ratio	Lower	Upper
122	100		
107	191.7	89.4	134.0#
121	121.8	45.5	68.3#



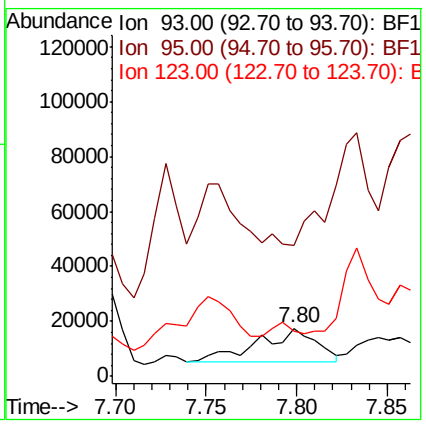


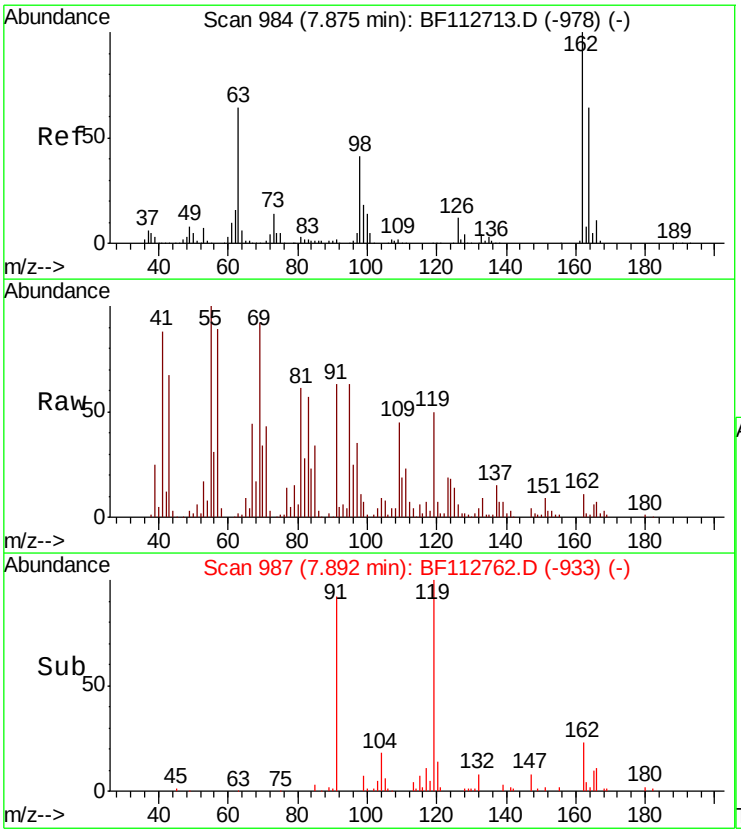
#28
bis(2-Chloroethoxy)methane
Concen: 2.363 ng
RT: 7.80 min Scan# 971
Delta R.T. 0.02 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion: 93 Resp: 27326

Ion	Ratio	Lower	Upper
93	100		
95	271.4	26.0	39.0#
123	94.0	9.3	13.9#

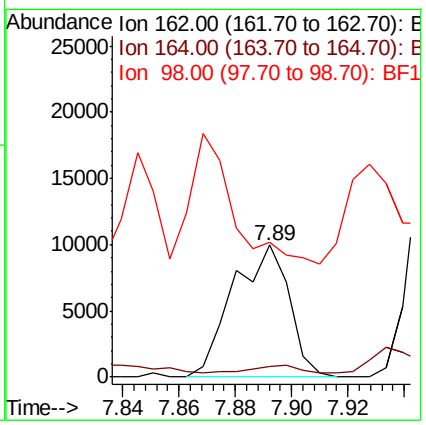


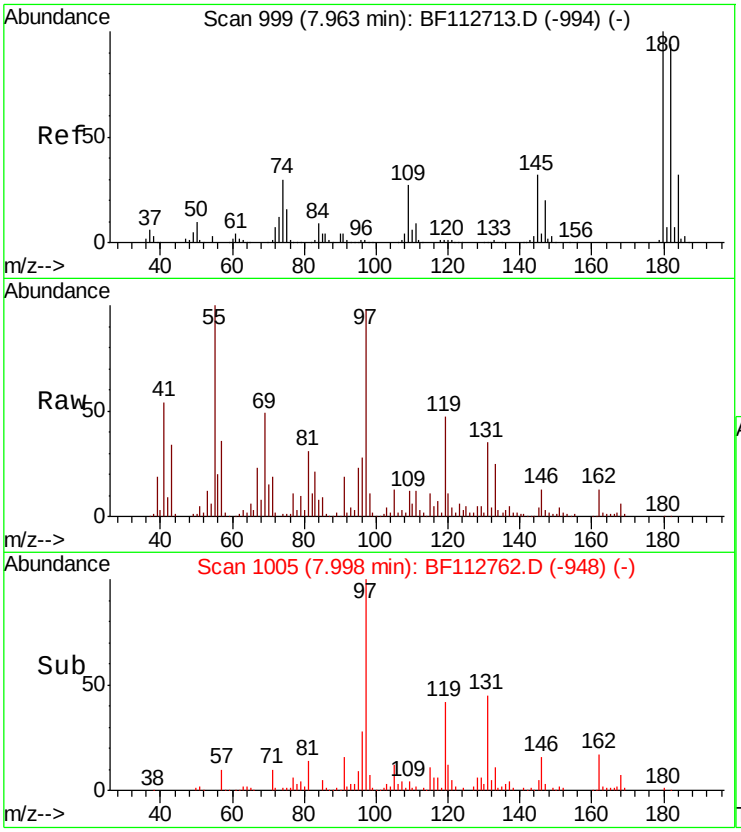


#29
2,4-Dichlorophenol
Concen: 1.923 ng
RT: 7.89 min Scan# 987
Delta R.T. 0.02 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:162 Resp: 13798

Ion	Ratio	Lower	Upper
162	100		
164	8.1	44.0	84.0#
98	101.8	20.7	60.7#



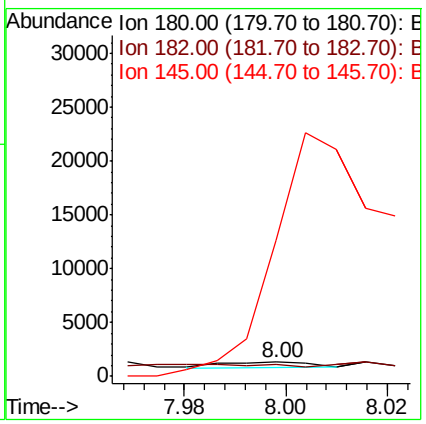


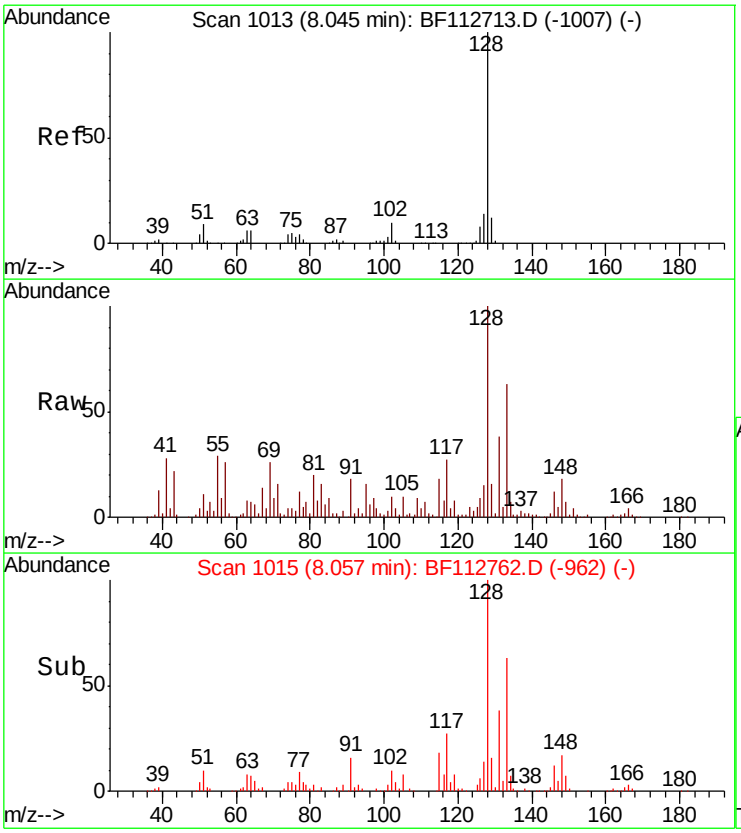
#30
1,2,4-Trichlorobenzene
Concen: 0.077 ng
RT: 8.00 min Scan# 1005
Delta R.T. 0.04 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:180 Resp: 594

Ion	Ratio	Lower	Upper
180	100		
182	82.9	75.2	112.8
145	975.0	25.4	38.0#

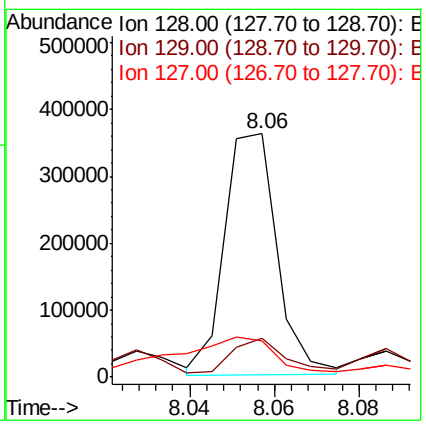


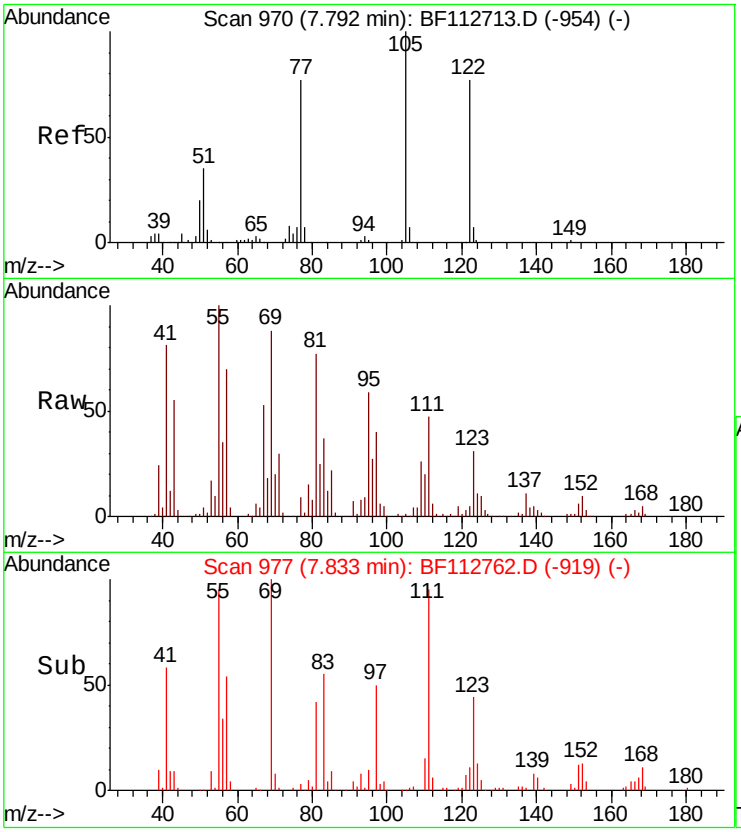


#31
Naphthalene
Concen: 12.271 ng
RT: 8.06 min Scan# 1015
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:128 Resp: 313007

Ion	Ratio	Lower	Upper
128	100		
129	15.8	9.3	13.9#
127	14.8	10.9	16.3



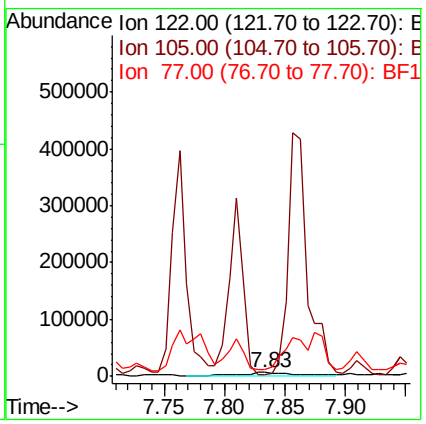


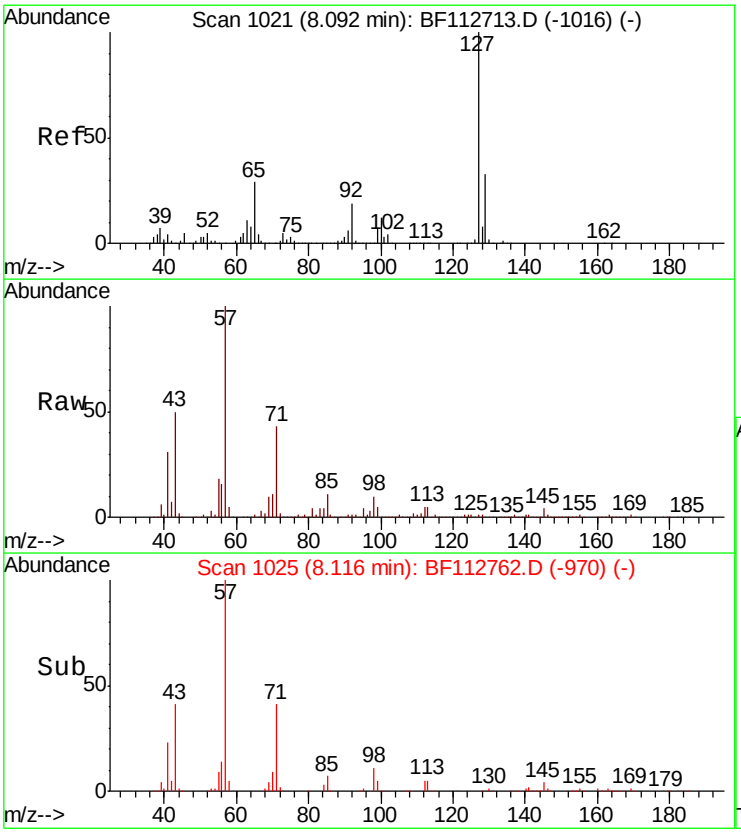
#32
Benzoic acid
Concen: 3.635 ng
RT: 7.83 min Scan# 977
Delta R.T. 0.04 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:122 Resp: 18856

Ion	Ratio	Lower	Upper
122	100		
105	28.5	106.8	146.8#
77	181.2	79.4	119.4#

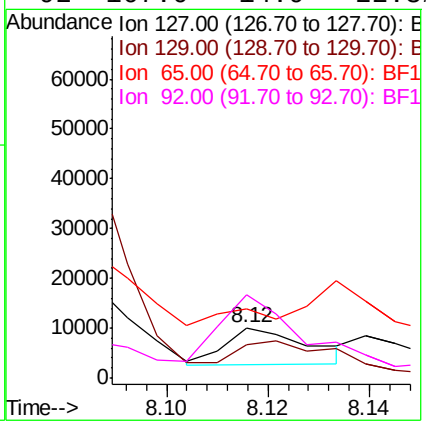


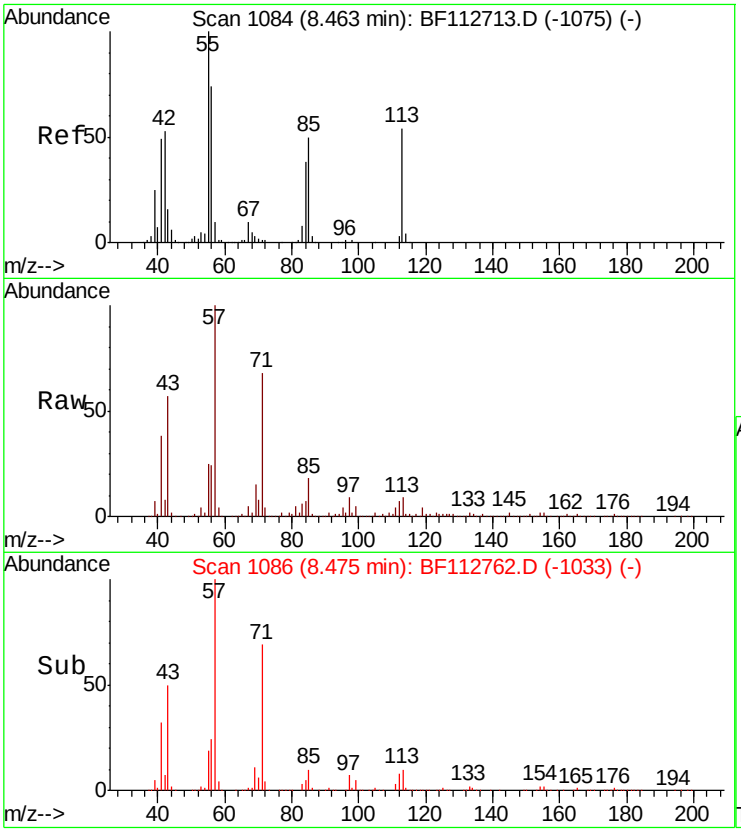


#33
4-Chloroaniline
Concen: 0.753 ng
RT: 8.12 min Scan# 1025
Delta R.T. 0.02 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:127 Resp: 8137

Ion	Ratio	Lower	Upper
127	100		
129	67.4	26.4	39.6#
65	137.3	23.1	34.7#
92	167.0	14.9	22.3#



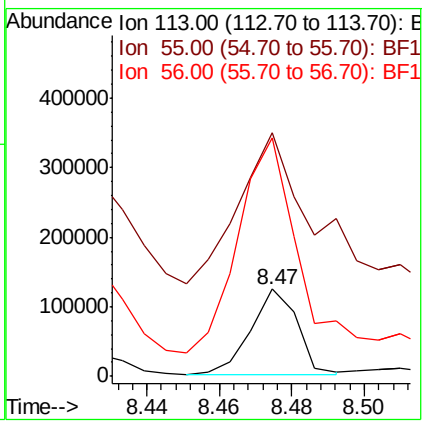


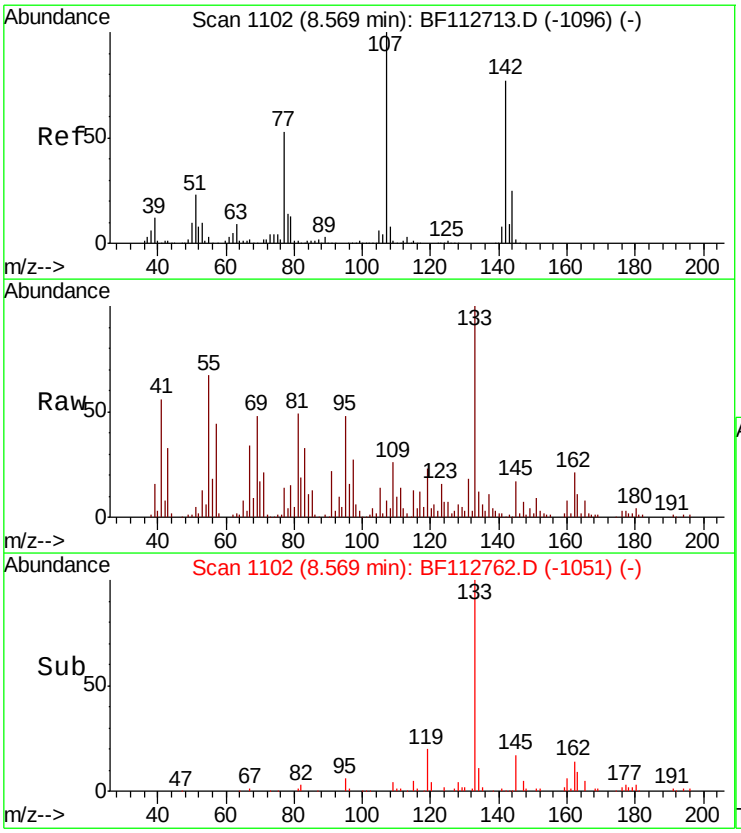
#35
Caprolactam
Concen: 43.215 ng
RT: 8.47 min Scan# 1086
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:113 Resp: 109238

Ion	Ratio	Lower	Upper
113	100		
55	279.1	163.5	203.5#
56	272.8	115.3	155.3#

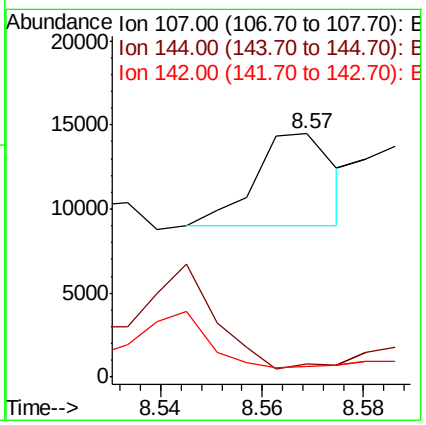


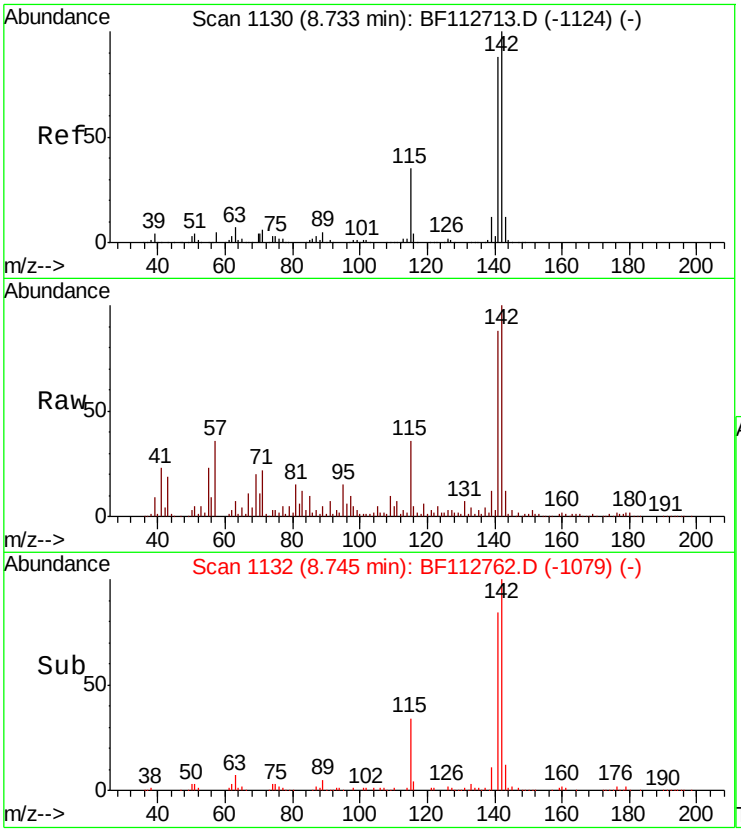


#36
4-Chloro-3-methylphenol
Concen: 0.740 ng
RT: 8.57 min Scan# 1102
Delta R.T. -0.00 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:107 Resp: 5880

Ion	Ratio	Lower	Upper
107	100		
144	5.3	20.1	30.1#
142	4.2	61.9	92.9#



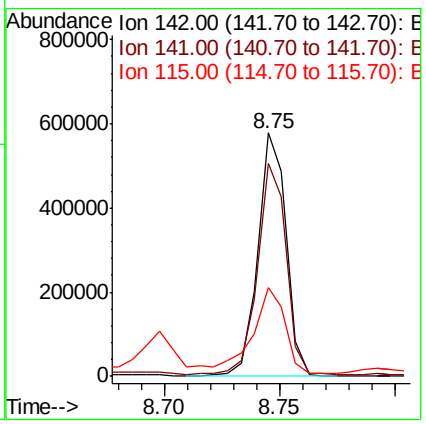


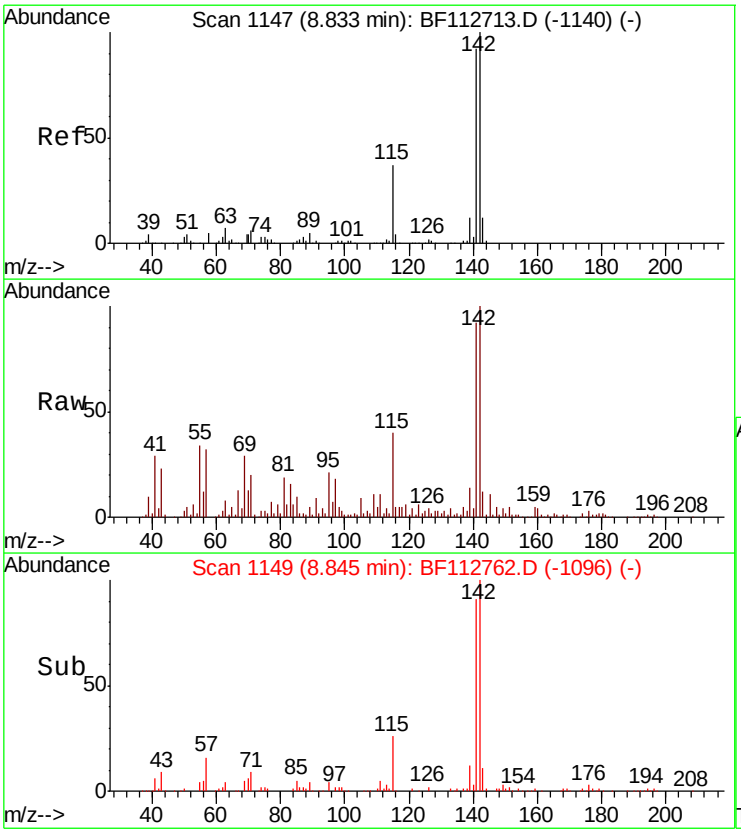
#37
2-Methylnaphthalene
Concen: 29.775 ng
RT: 8.75 min Scan# 1132
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:142 Resp: 490474

Ion	Ratio	Lower	Upper
142	100		
141	87.7	70.3	105.5
115	36.3	27.8	41.6

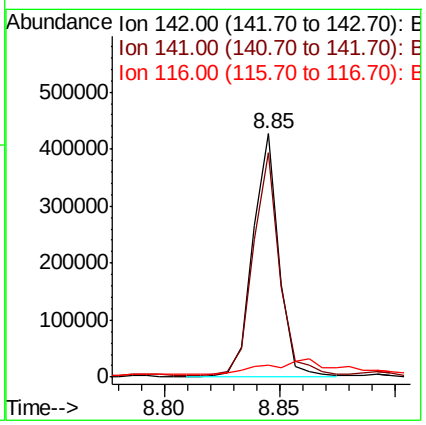


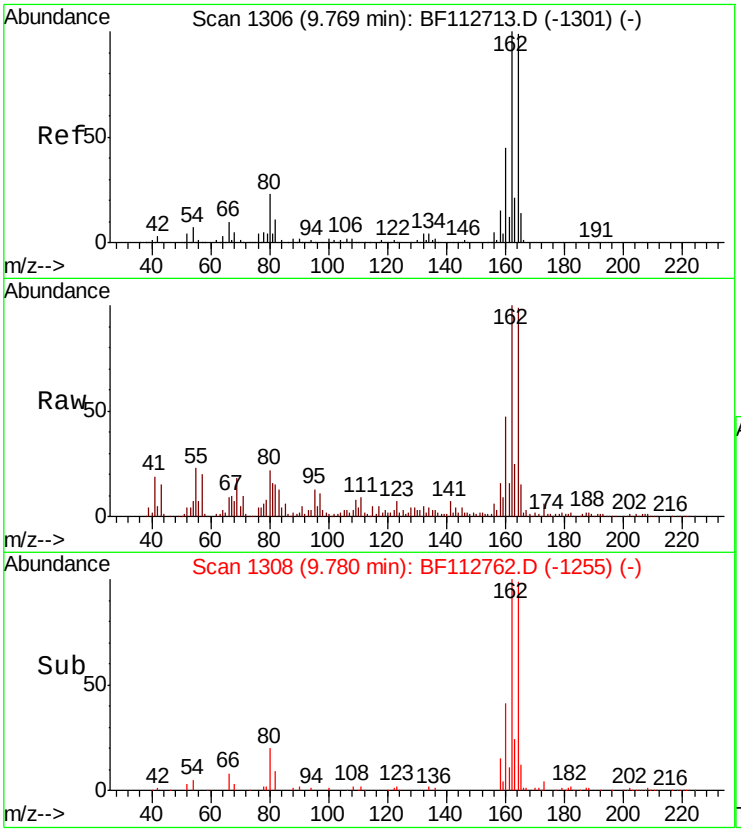


#38
1-Methylnaphthalene
Concen: 20.951 ng
RT: 8.85 min Scan# 1149
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:142 Resp: 334314

Ion	Ratio	Lower	Upper
142	100		
141	92.0	73.7	110.5
116	5.0	3.1	4.7#



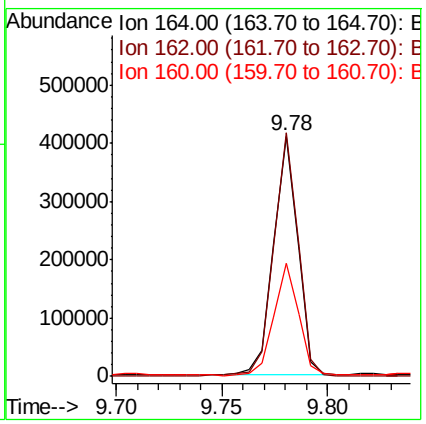


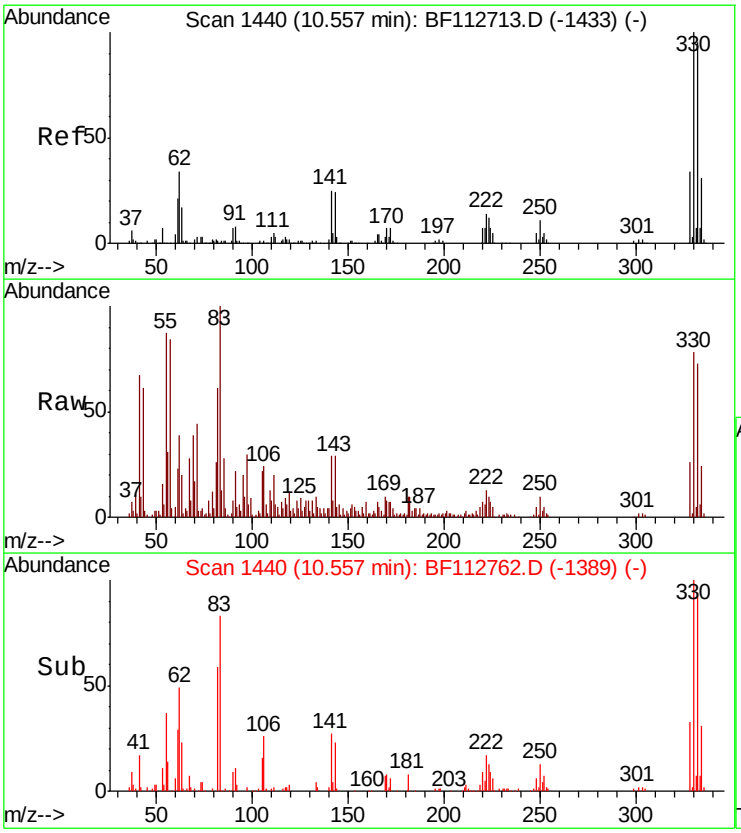
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.78 min Scan# 1308
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:164 Resp: 328630

Ion	Ratio	Lower	Upper
164	100		
162	101.4	80.6	120.8
160	47.3	36.0	54.0

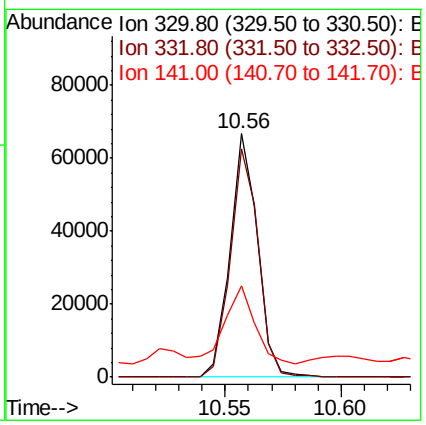


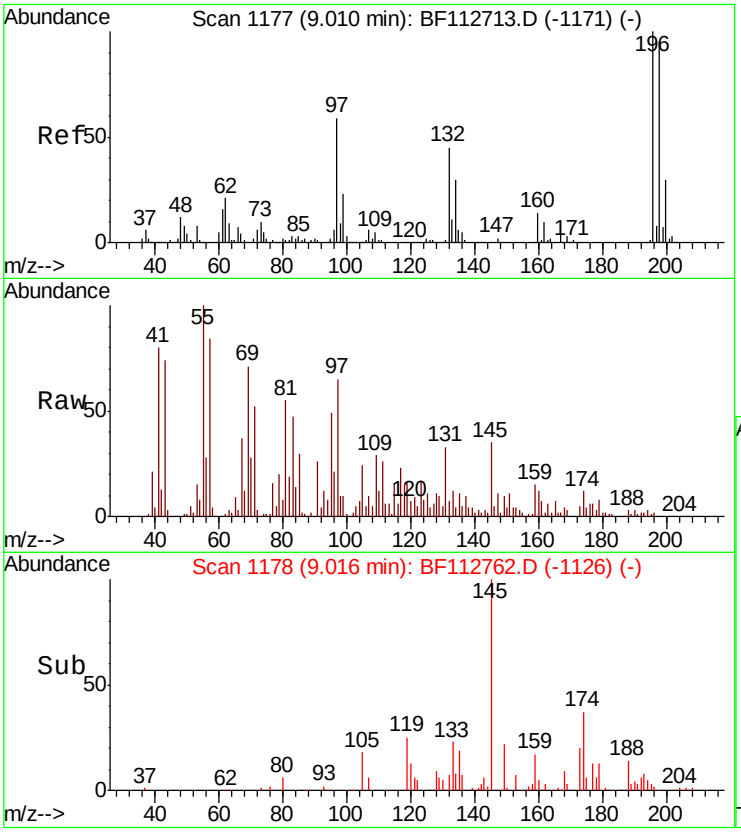


#42
2,4,6-Tribromophenol
Concen: 15.835 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:330 Resp: 55244

Ion	Ratio	Lower	Upper
330	100		
332	95.4	76.2	114.4
141	35.8	27.0	40.6



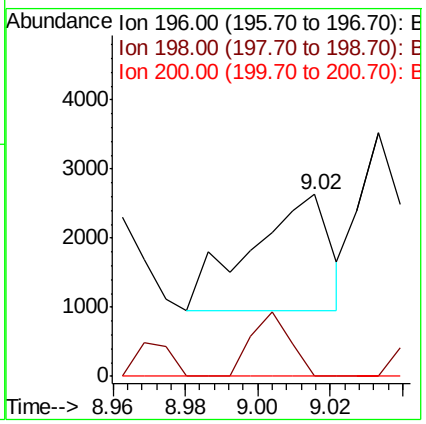


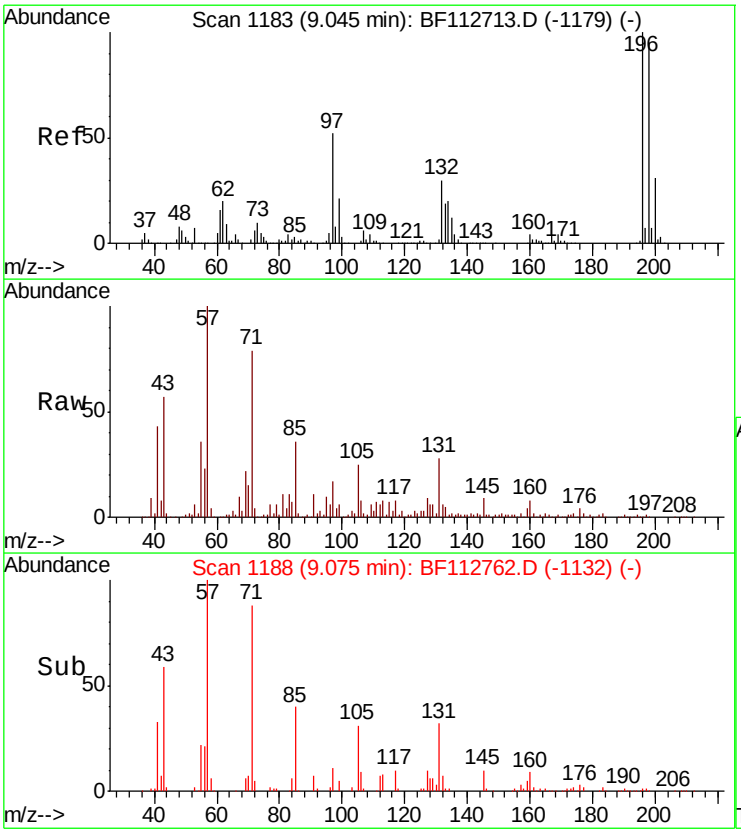
#43
2,4,6-Trichlorophenol
Concen: 0.384 ng
RT: 9.02 min Scan# 1178
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:196 Resp: 2535

Ion	Ratio	Lower	Upper
196	100		
198	0.0	75.8	113.8#
200	0.0	24.3	36.5#

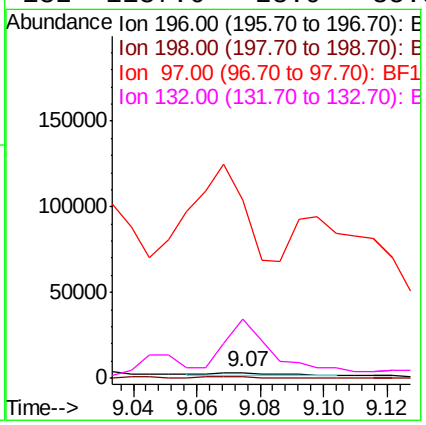


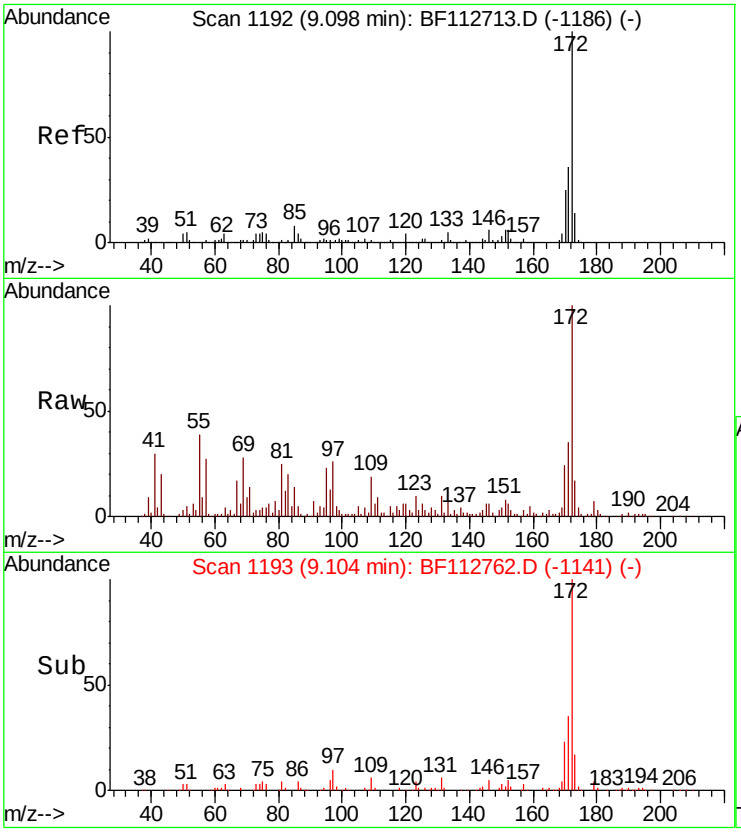


#44
2,4,5-Trichlorophenol
Concen: 0.407 ng
RT: 9.07 min Scan# 1188
Delta R.T. 0.03 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:196 Resp: 2905

Ion	Ratio	Lower	Upper
196	100		
198	15.9	76.2	114.2#
97	3405.2	41.5	62.3#
132	1137.6	23.9	35.9#



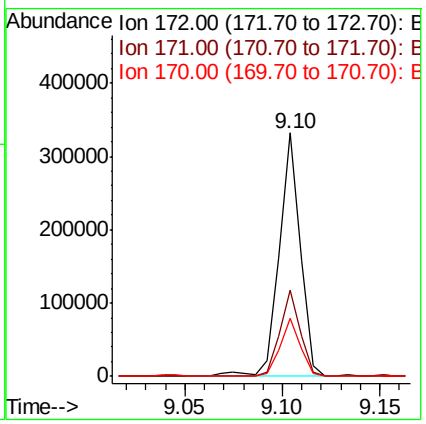


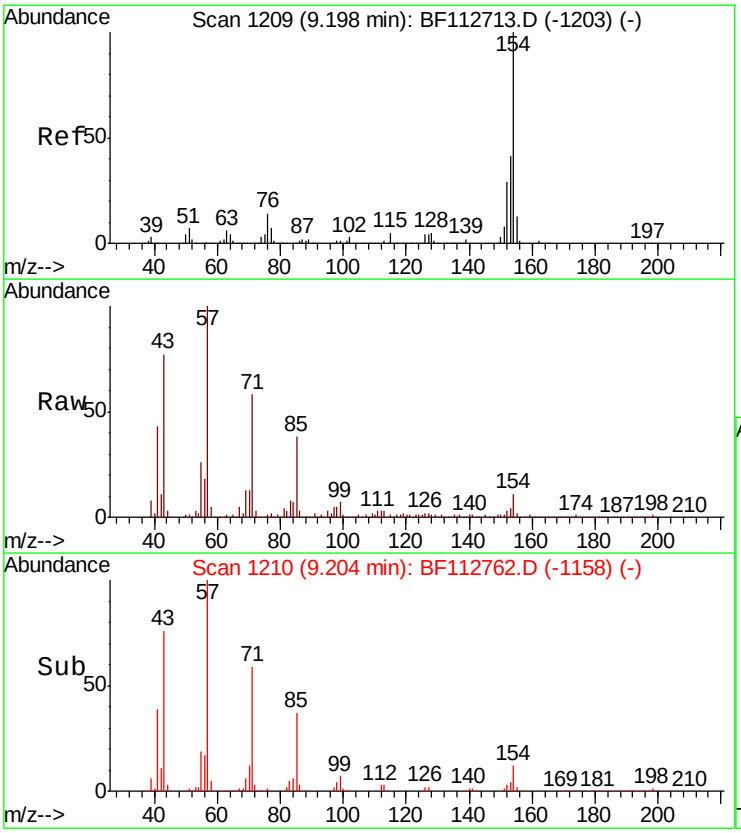
#45
2-Fluorobiphenyl
Concen: -0.128 ng
RT: 9.10 min Scan# 1193
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:172 Resp: 250413

Ion	Ratio	Lower	Upper
172	100		
171	35.3	29.0	43.4
170	23.6	20.0	30.0

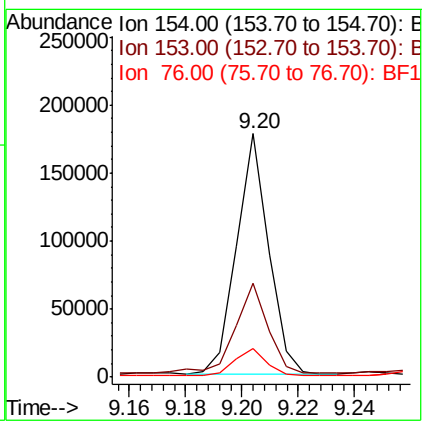


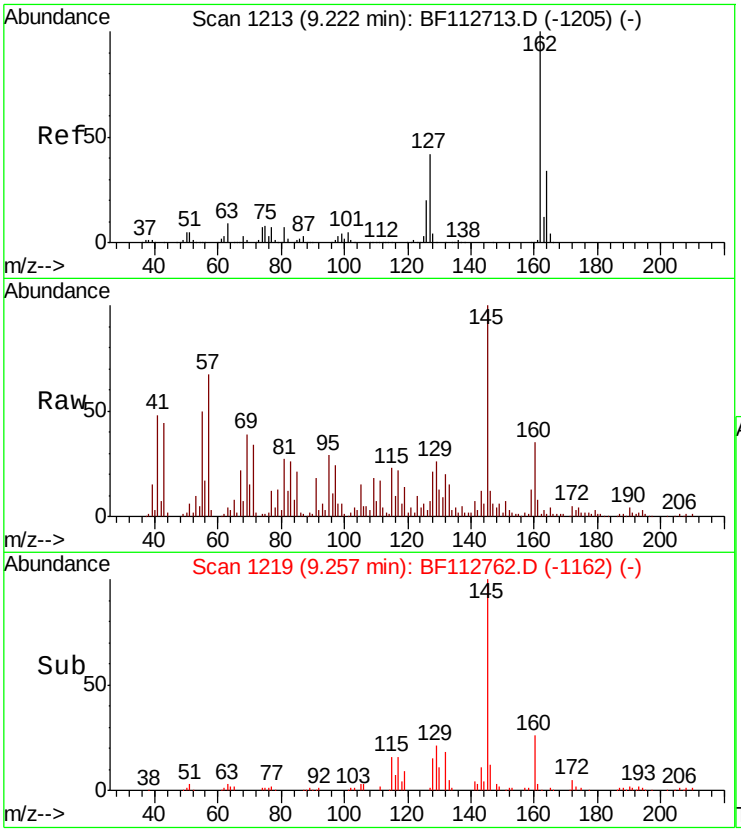


#46
1,1'-Biphenyl
Concen: 5.203 ng
RT: 9.20 min Scan# 1210
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:154 Resp: 139469

Ion	Ratio	Lower	Upper
154	100		
153	38.8	20.8	60.8
76	11.5	0.0	33.8



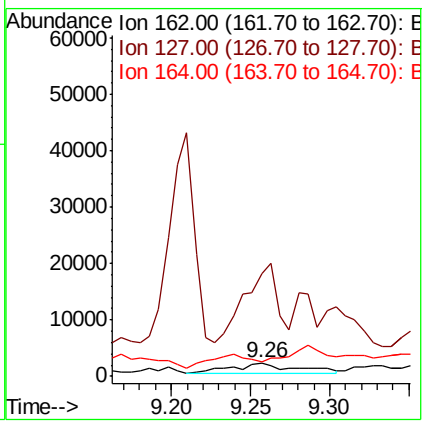


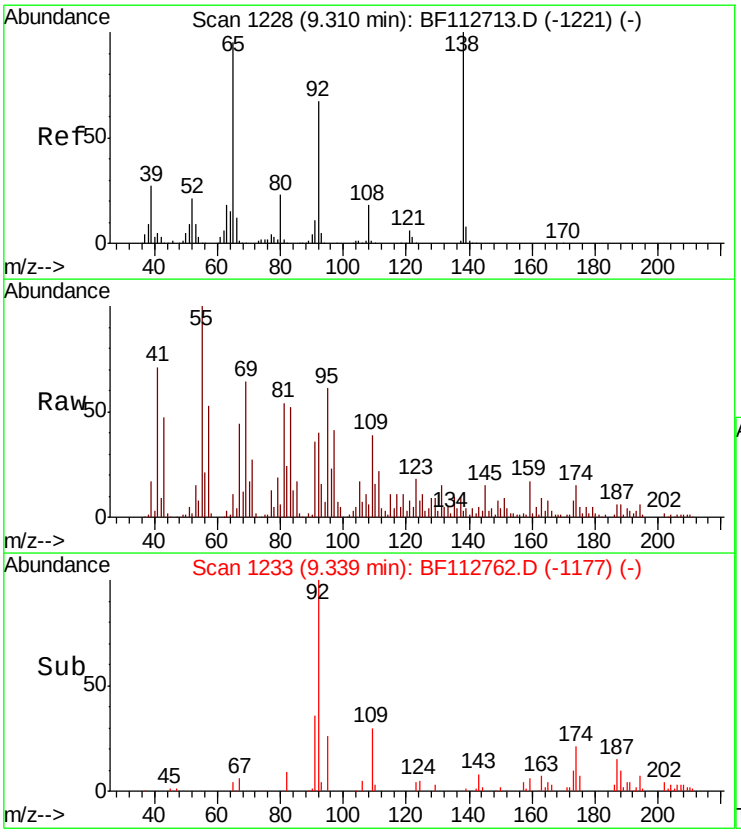
#47
2-Chloronaphthalene
Concen: 0.237 ng
RT: 9.26 min Scan# 1219
Delta R.T. 0.04 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:162 Resp: 4952

Ion	Ratio	Lower	Upper
162	100		
127	768.8	33.4	50.2#
164	106.7	26.9	40.3#

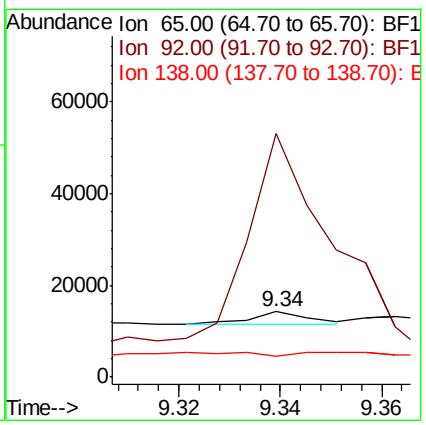


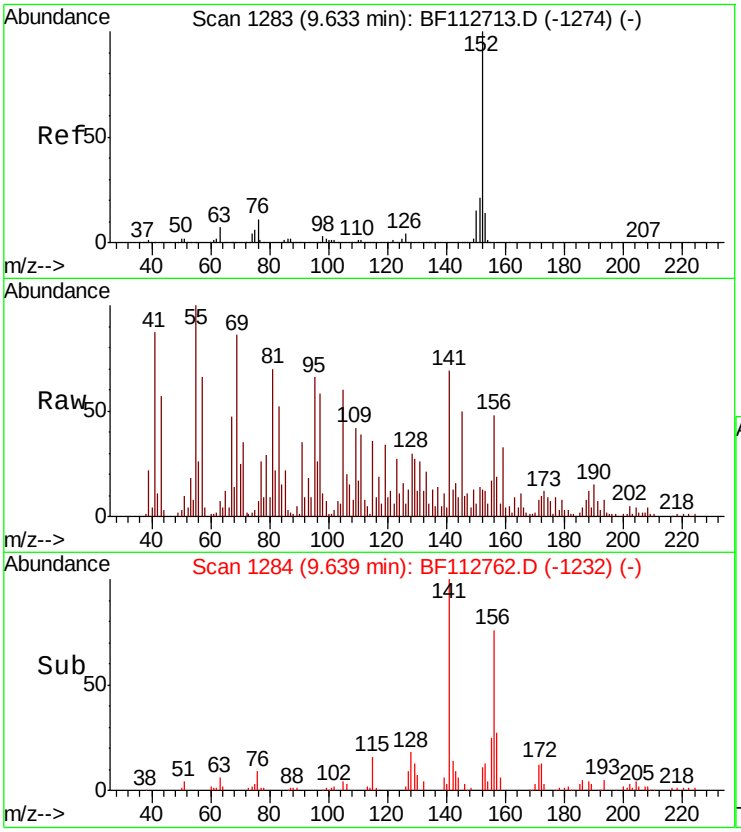


#48
2-Nitroaniline
Concen: 0.367 ng
RT: 9.34 min Scan# 1233
Delta R.T. 0.03 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion: 65 Resp: 2334

Ion	Ratio	Lower	Upper
65	100		
92	371.1	56.4	84.6#
138	32.1	84.6	126.8#



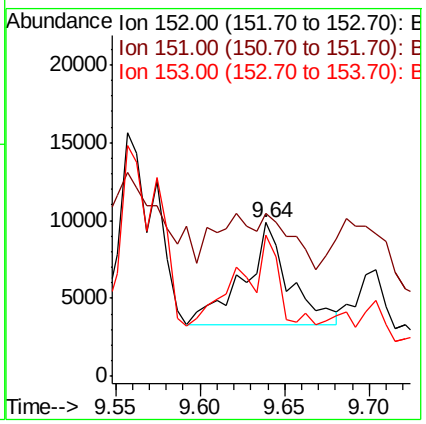


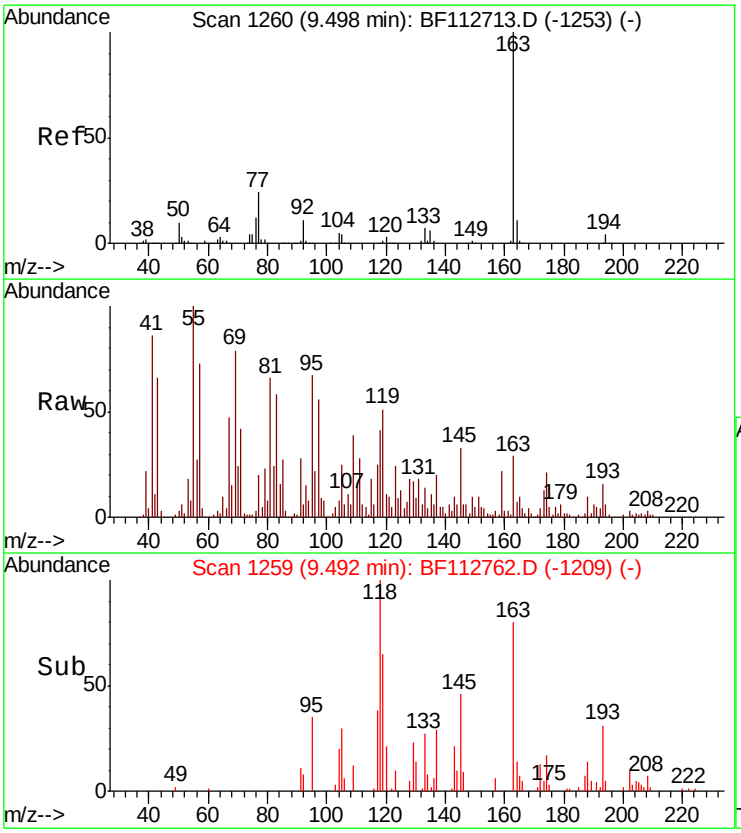
#49
Acenaphthylene
Concen: 0.343 ng
RT: 9.64 min Scan# 1284
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:152 Resp: 12199

Ion	Ratio	Lower	Upper
152	100		
151	105.8	16.9	25.3#
153	91.8	11.0	16.6#

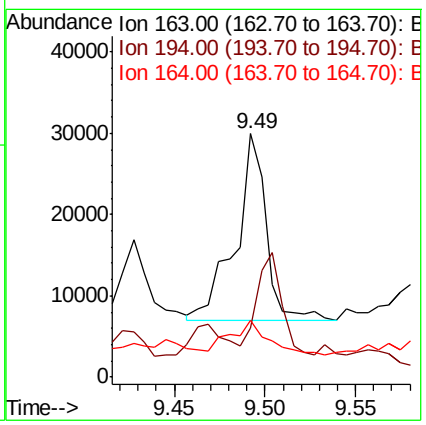


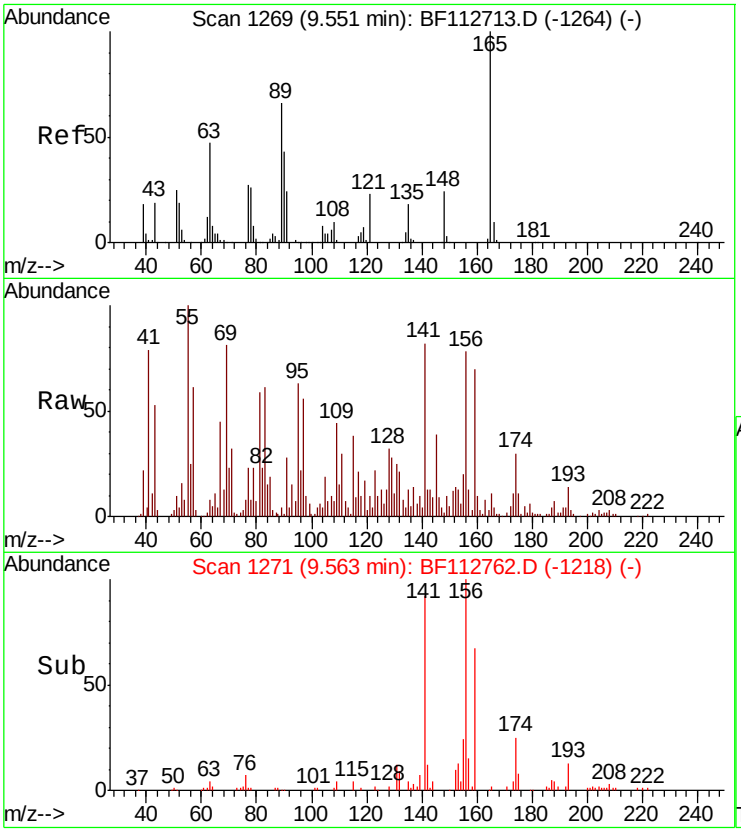


#50
Dimethylphthalate
Concen: 1.106 ng
RT: 9.49 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:163 Resp: 26801

Ion	Ratio	Lower	Upper
163	100		
194	19.9	3.0	4.4#
164	23.1	8.4	12.6#



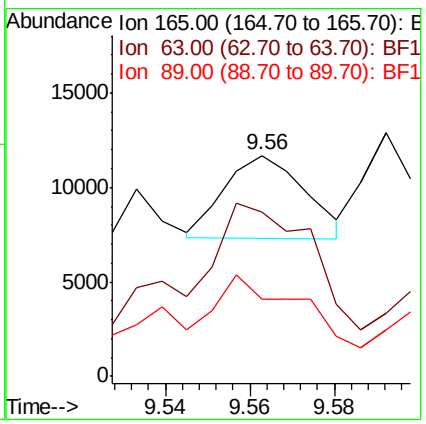


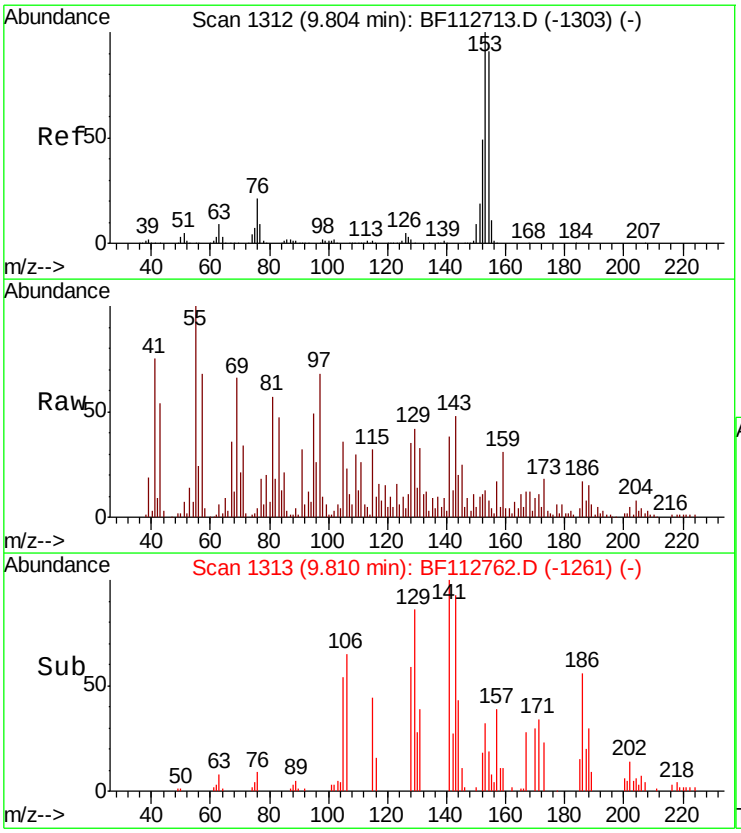
#51
2,6-Dinitrotoluene
Concen: 1.146 ng
RT: 9.56 min Scan# 1271
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:165 Resp: 5782

Ion	Ratio	Lower	Upper
165	100		
63	74.5	54.1	81.1
89	35.1	52.8	79.2#

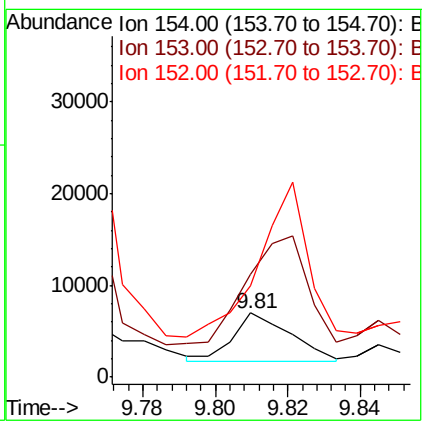


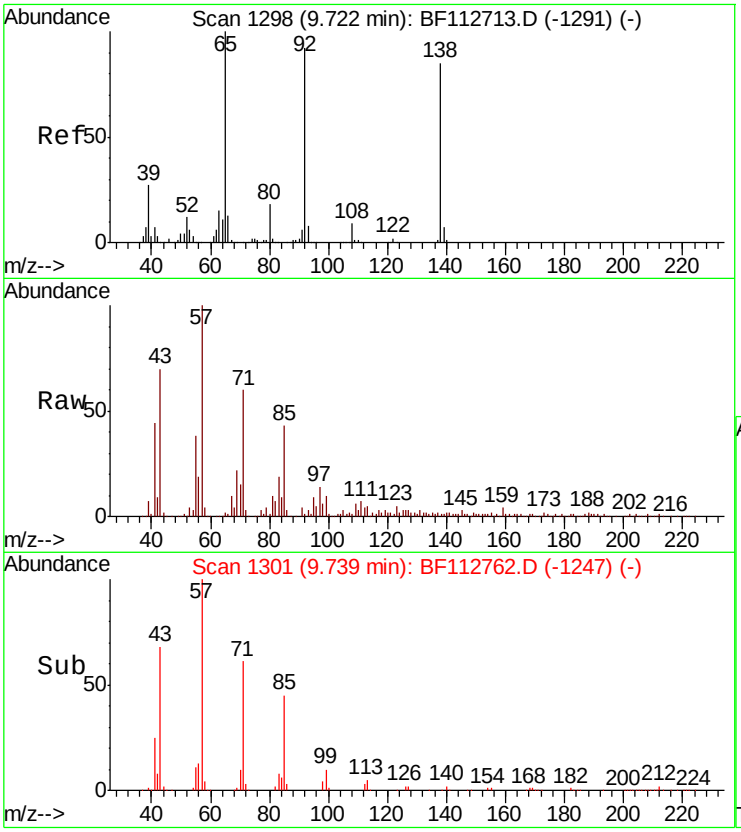


#52
Acenaphthene
Concen: 0.288 ng
RT: 9.81 min Scan# 1313
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:154 Resp: 5983

Ion	Ratio	Lower	Upper
154	100		
153	159.0	87.8	131.8#
152	141.4	43.0	64.6#



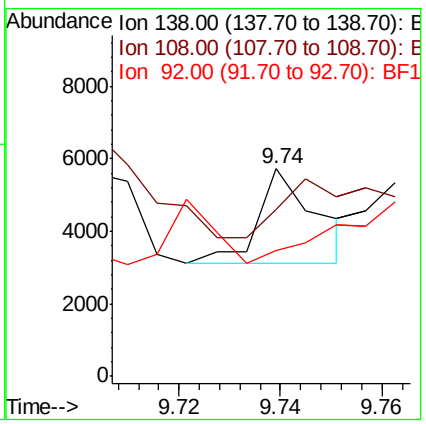


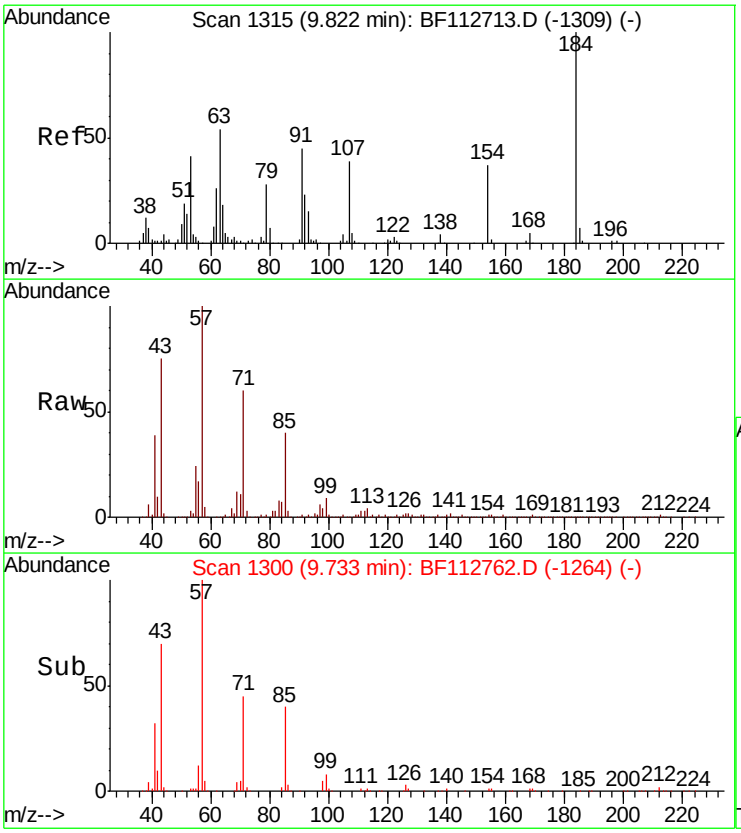
#53
3-Nitroaniline
Concen: 0.340 ng
RT: 9.74 min Scan# 1301
Delta R.T. 0.02 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:138 Resp: 2093

Ion	Ratio	Lower	Upper
138	100		
108	80.5	8.6	13.0#
92	60.7	86.6	129.8#

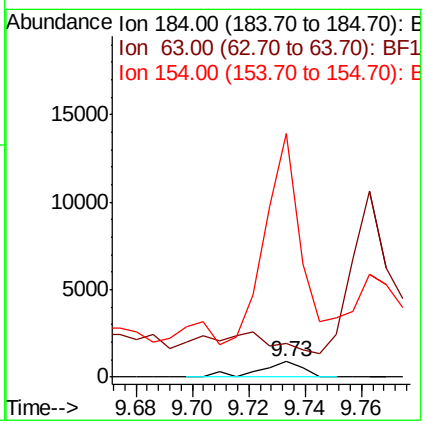


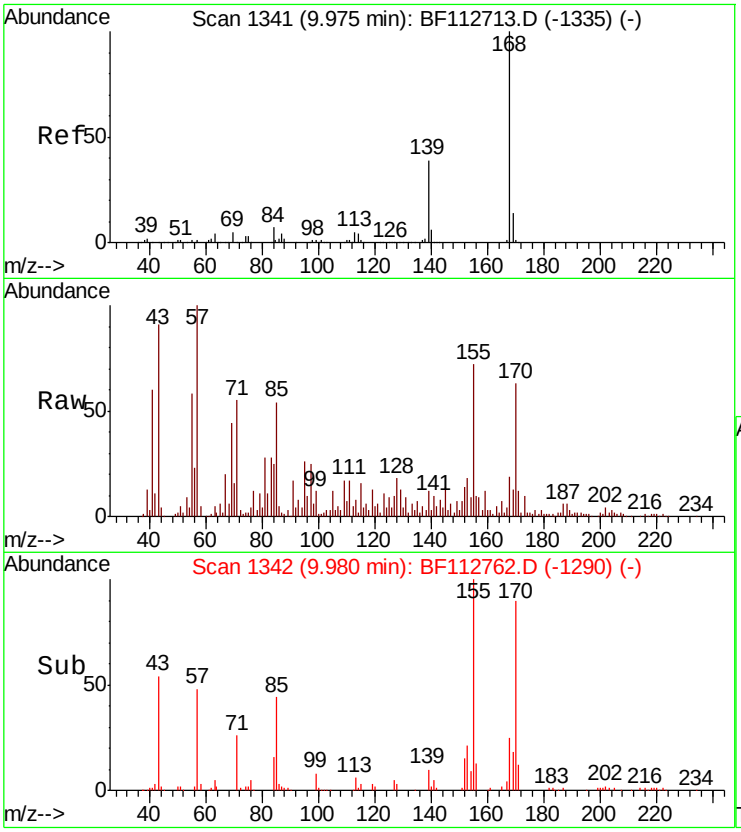


#54
2,4-Dinitrophenol
Concen: 6.872 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.09 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:184 Resp: 940

Ion	Ratio	Lower	Upper
184	100		
63	222.9	45.3	67.9#
154	1586.2	46.0	69.0#



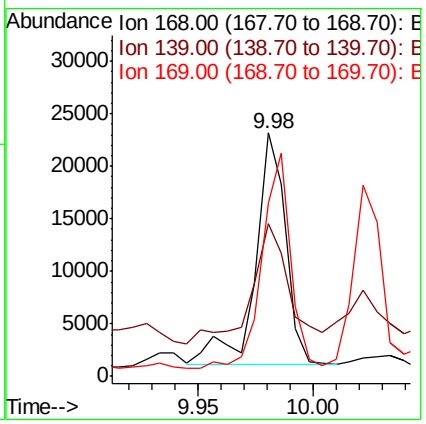


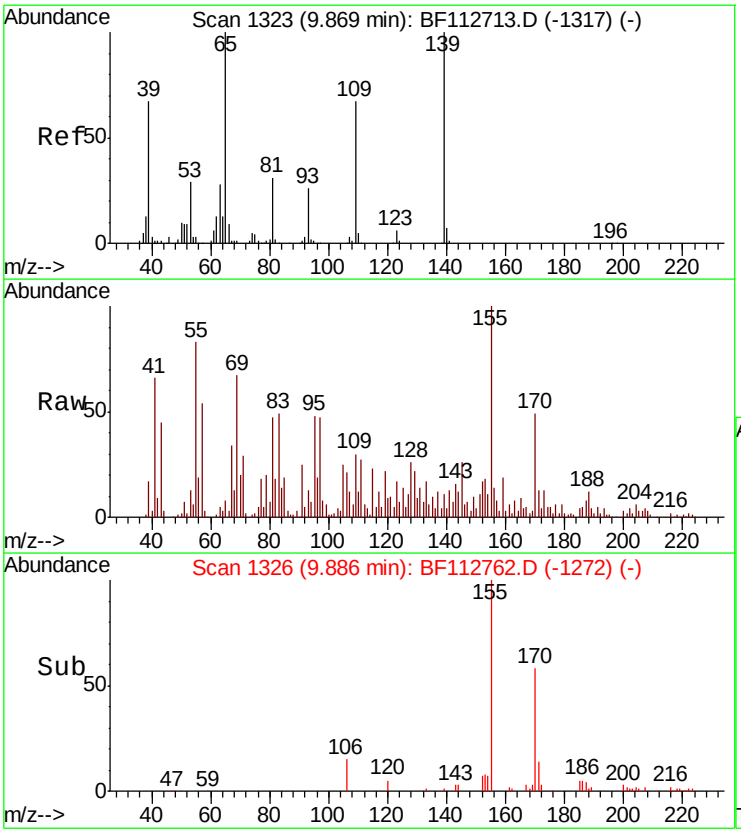
#55
Dibenzofuran
Concen: 0.678 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:168 Resp: 20473

Ion	Ratio	Lower	Upper
168	100		
139	62.5	31.3	46.9#
169	71.3	11.3	16.9#

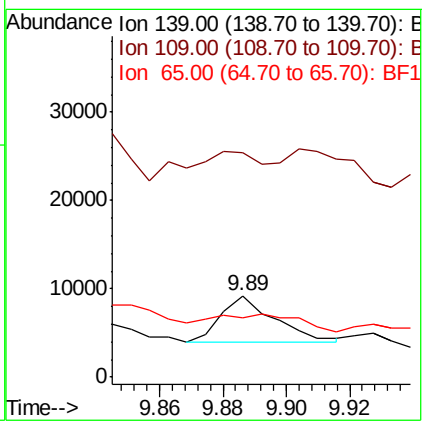


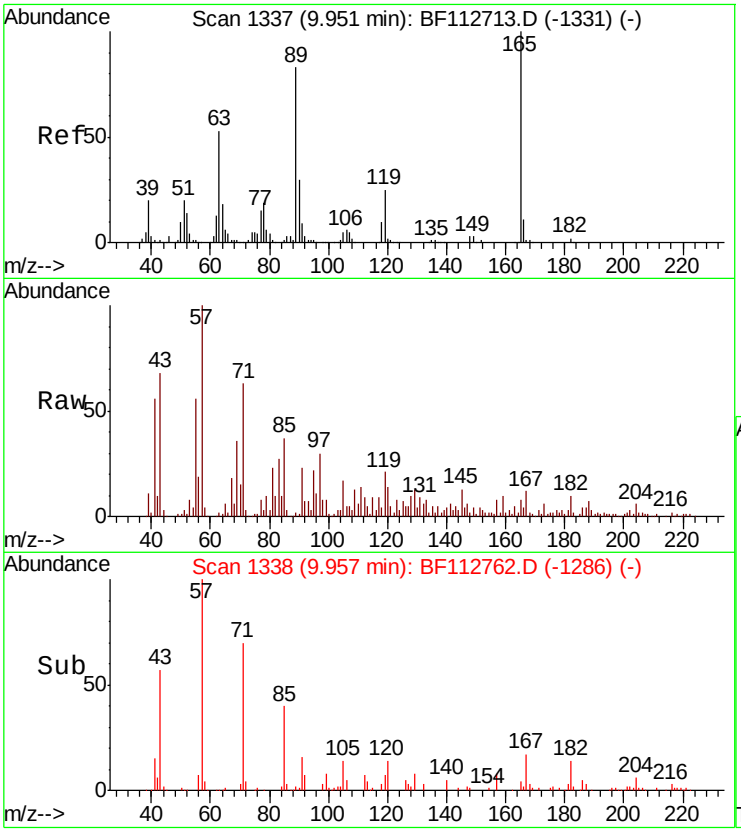


#56
4-Nitrophenol
Concen: 1.198 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.02 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:139 Resp: 5987

Ion	Ratio	Lower	Upper
139	100		
109	276.0	46.8	86.8#
65	73.2	80.7	120.7#



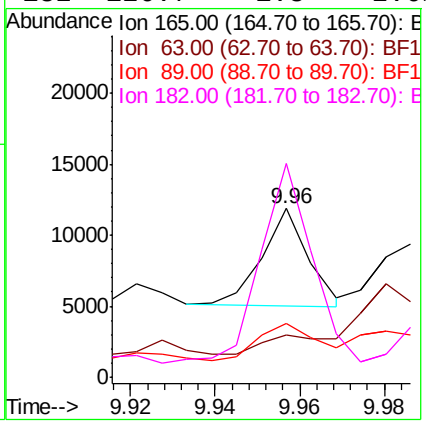


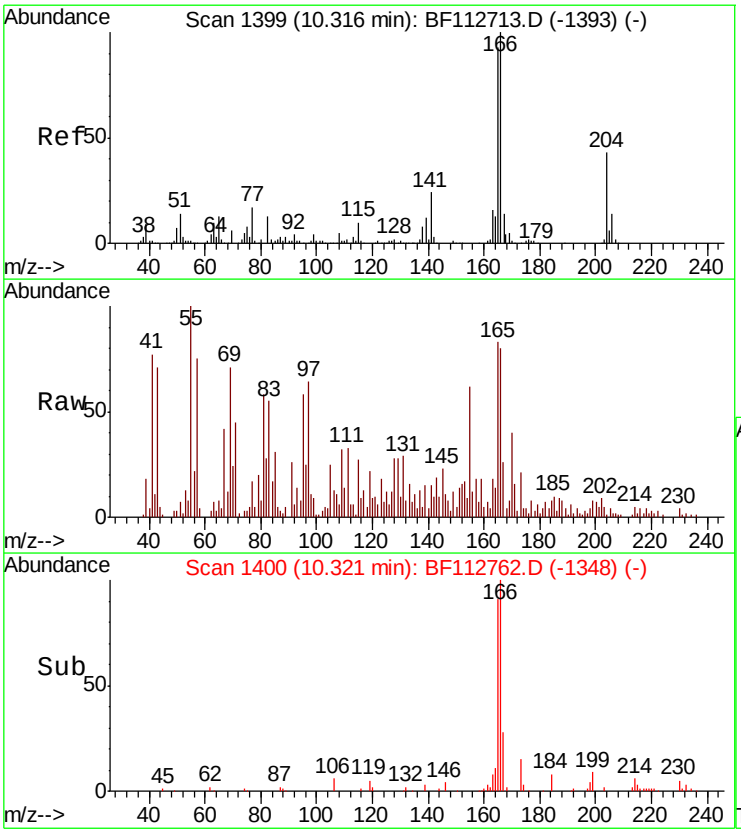
#57
2,4-Dinitrotoluene
Concen: 0.831 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:165 Resp: 5211

Ion	Ratio	Lower	Upper
165	100		
63	25.0	42.2	63.2#
89	32.2	66.2	99.4#
182	126.7	1.8	2.6#

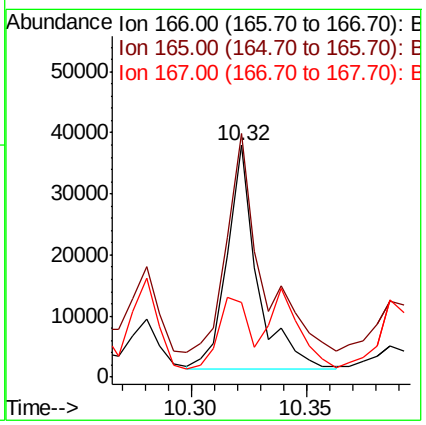


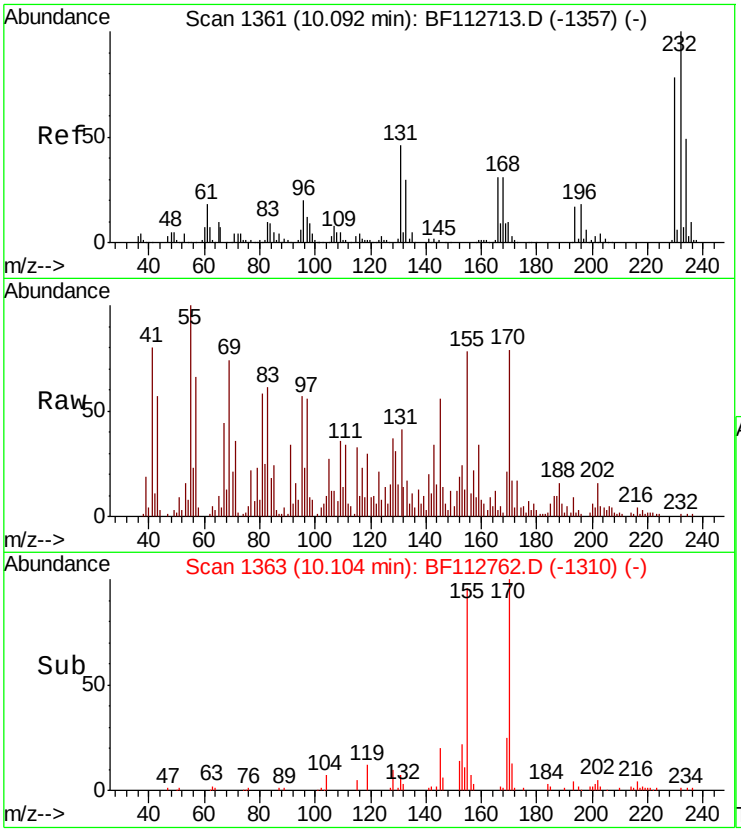


#58
Fluorene
Concen: 1.546 ng
RT: 10.32 min Scan# 1400
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:166 Resp: 33138

Ion	Ratio	Lower	Upper
166	100		
165	105.0	74.7	112.1
167	32.2	11.0	16.6#



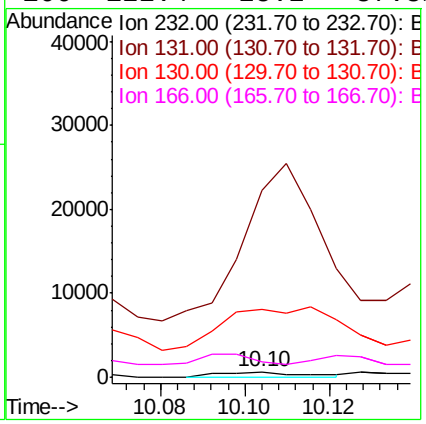


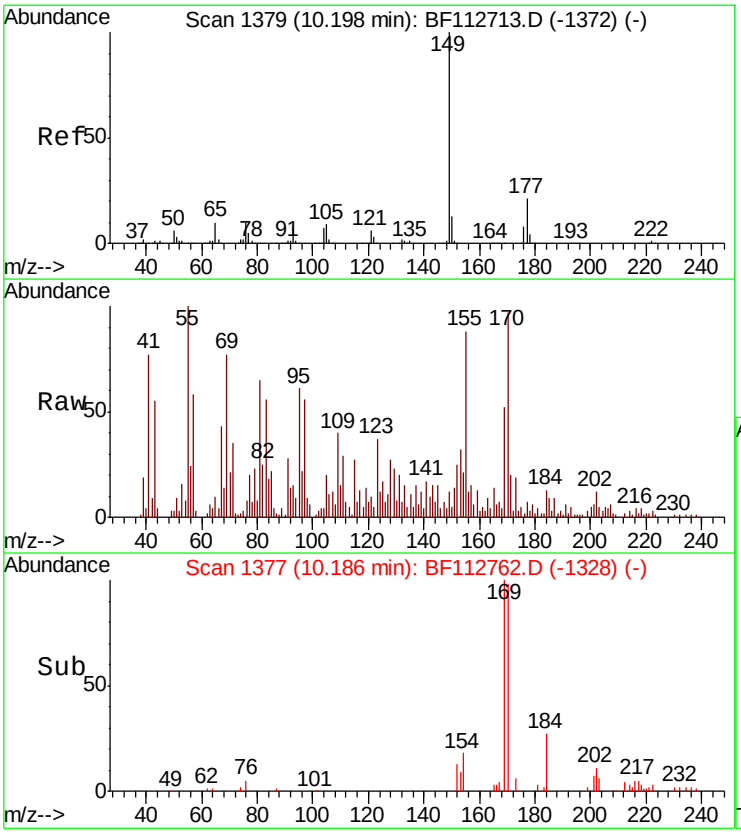
#59
2,3,4,6-Tetrachlorophenol
Concen: 0.156 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:232 Resp: 924

Ion	Ratio	Lower	Upper
232	100		
131	0.0	38.7	58.1#
130	0.0	1.9	2.9#
166	122.4	25.2	37.8#

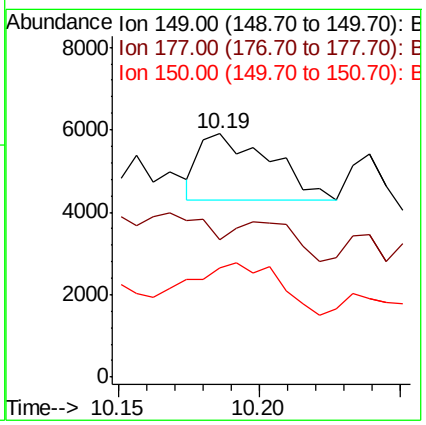


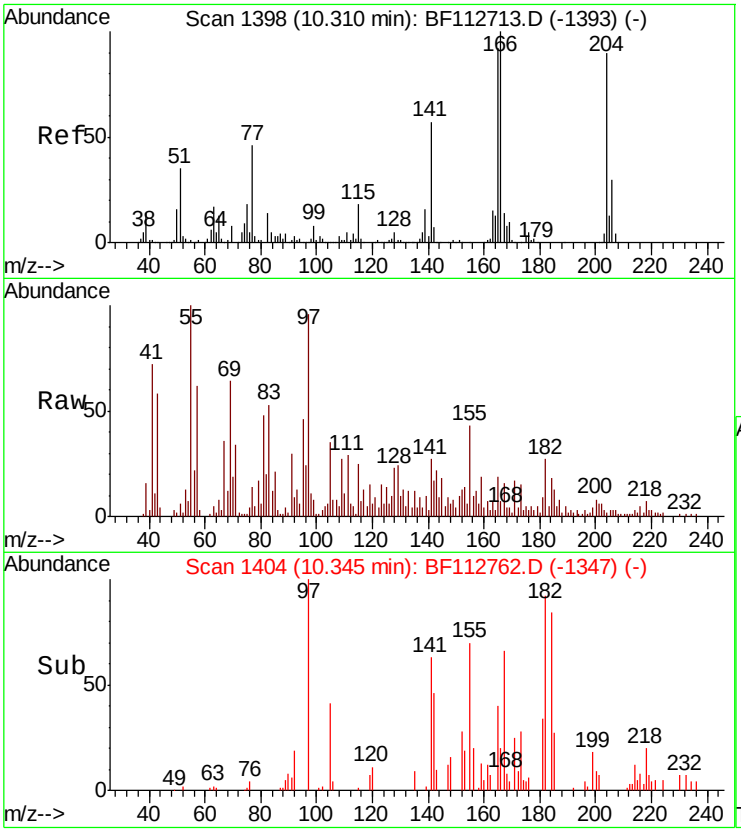


#60
Diethylphthalate
Concen: 0.109 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:149 Resp: 2798

Ion	Ratio	Lower	Upper
149	100		
177	56.3	17.0	25.6#
150	44.9	10.0	15.0#



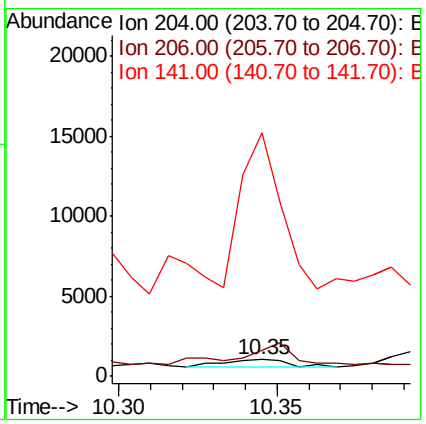


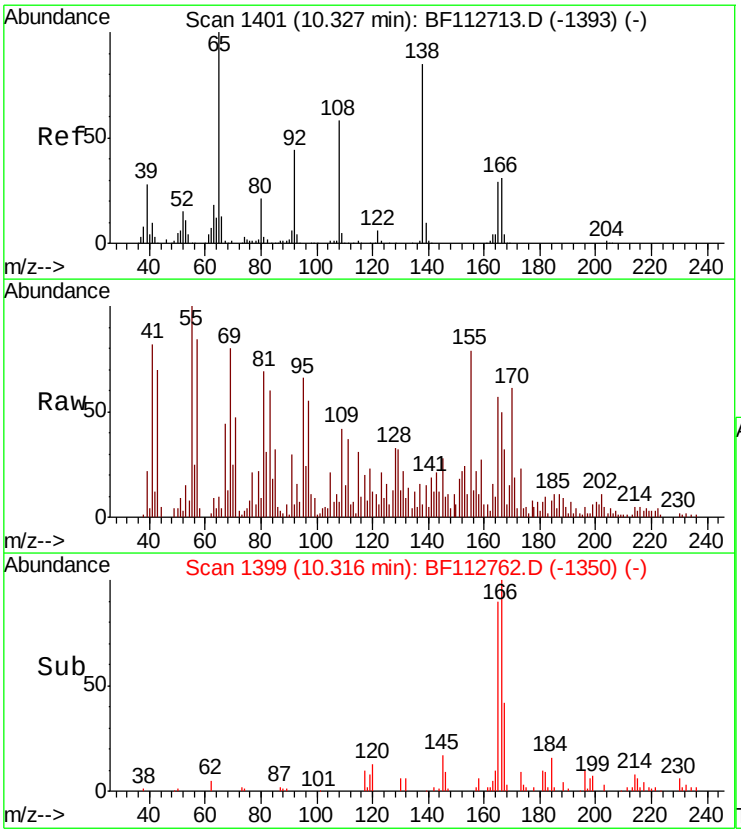
#61
4-Chlorophenyl-phenylether
Concen: 0.078 ng
RT: 10.35 min Scan# 1404
Delta R.T. 0.04 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:204 Resp: 776

Ion	Ratio	Lower	Upper
204	100		
206	157.6	26.6	40.0#
141	1462.1	50.8	76.2#

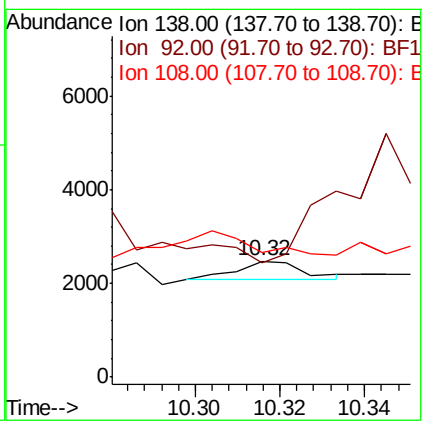


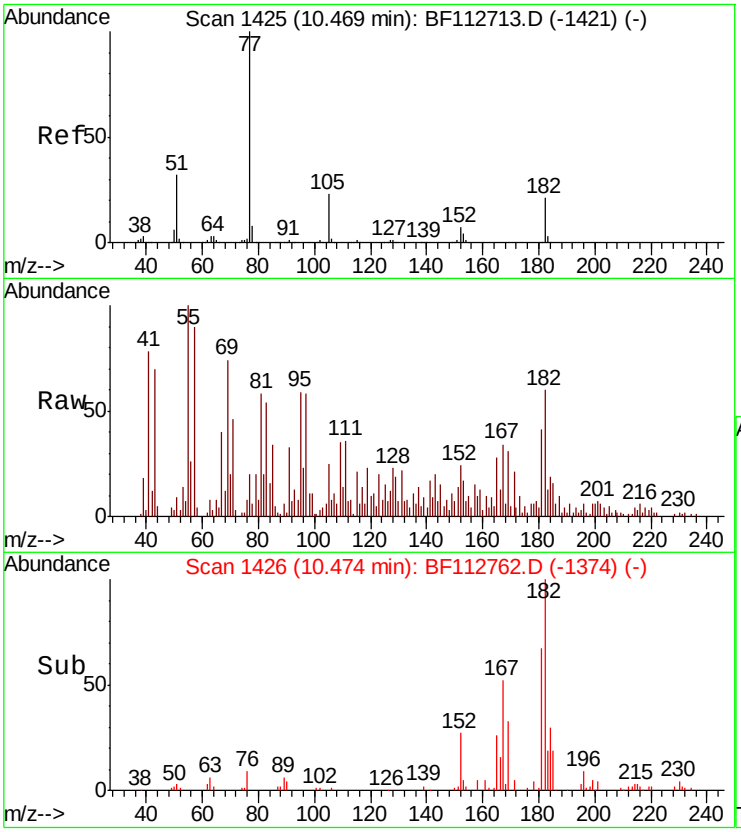


#62
4-Nitroaniline
Concen: 0.080 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:138 Resp: 454

Ion	Ratio	Lower	Upper
138	100		
92	99.0	31.3	71.3#
108	107.3	48.1	88.1#



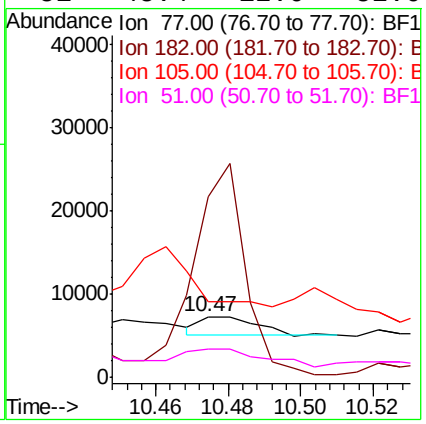


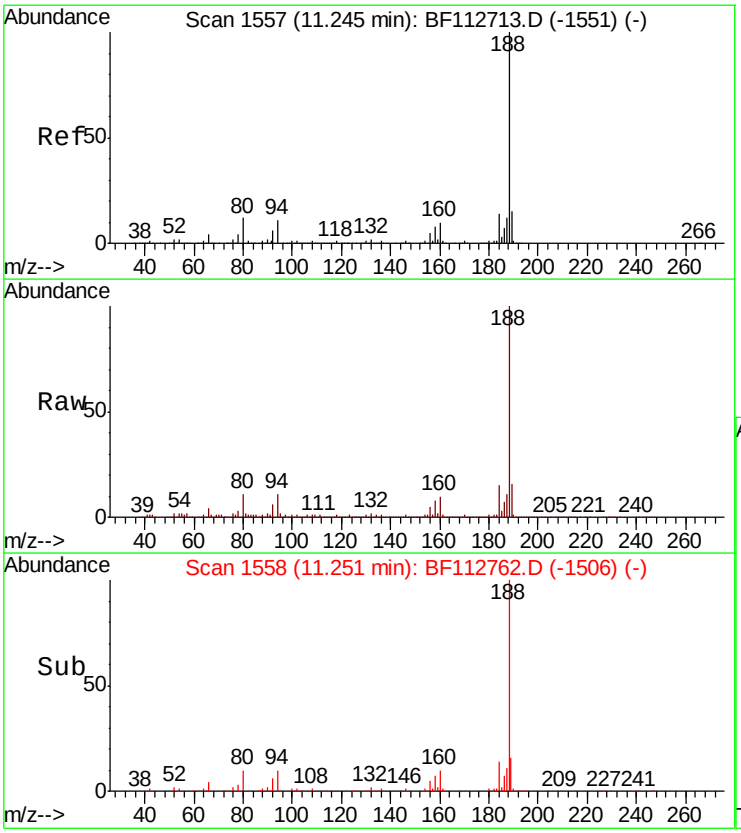
#63
Azobenzene
Concen: 0.092 ng
RT: 10.47 min Scan# 1426
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion: 77 Resp: 2420

Ion	Ratio	Lower	Upper
77	100		
182	297.6	1.4	41.4#
105	123.8	2.6	42.6#
51	45.4	12.0	52.0

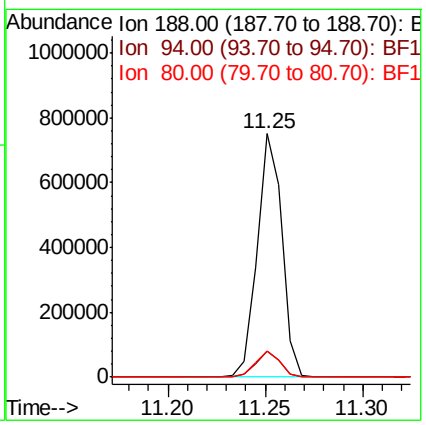


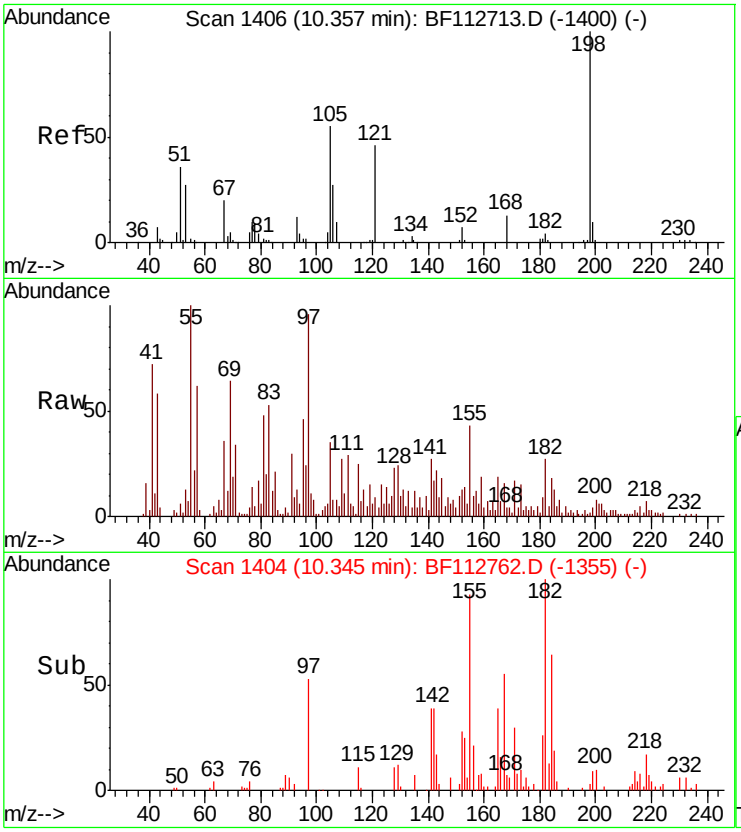


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.25 min Scan# 1558
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:188 Resp: 654865

Ion	Ratio	Lower	Upper
188	100		
94	10.7	9.0	13.4
80	10.6	9.2	13.8



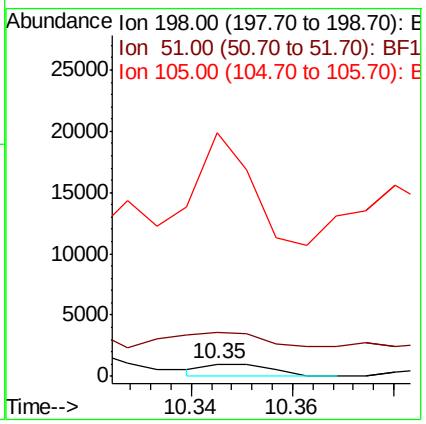


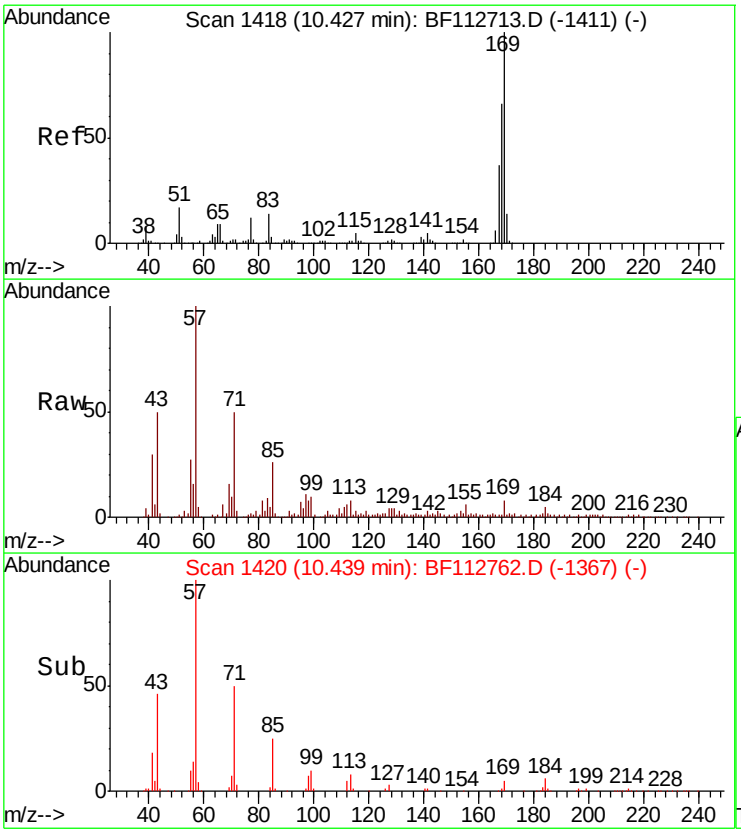
#65
4,6-Dinitro-2-methylphenol
Concen: 4.912 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:198 Resp: 890

Ion	Ratio	Lower	Upper
198	100		
51	368.3	43.8	83.8#
105	2021.6	36.5	76.5#

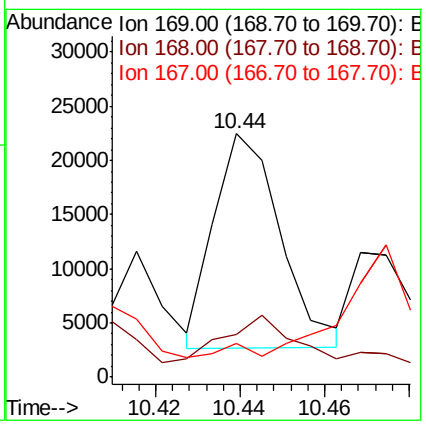


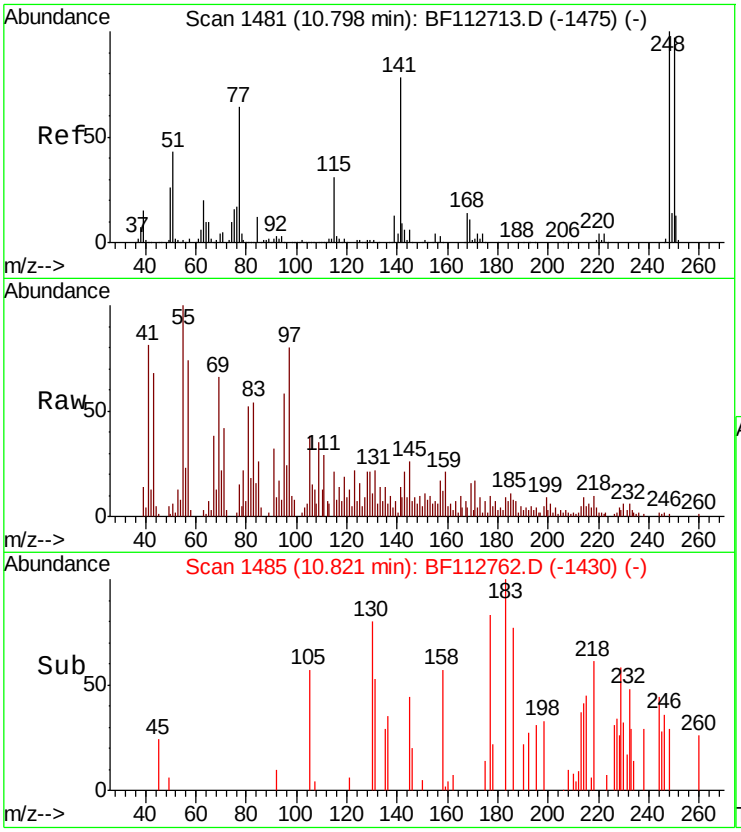


#66
n-Nitrosodiphenylamine
Concen: 1.028 ng
RT: 10.44 min Scan# 1420
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:169 Resp: 21591

Ion	Ratio	Lower	Upper
169	100		
168	17.8	53.0	79.6#
167	13.9	29.3	43.9#



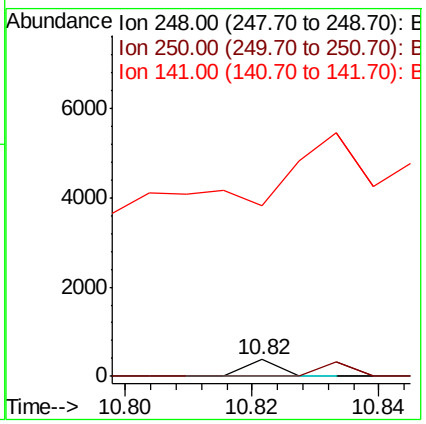


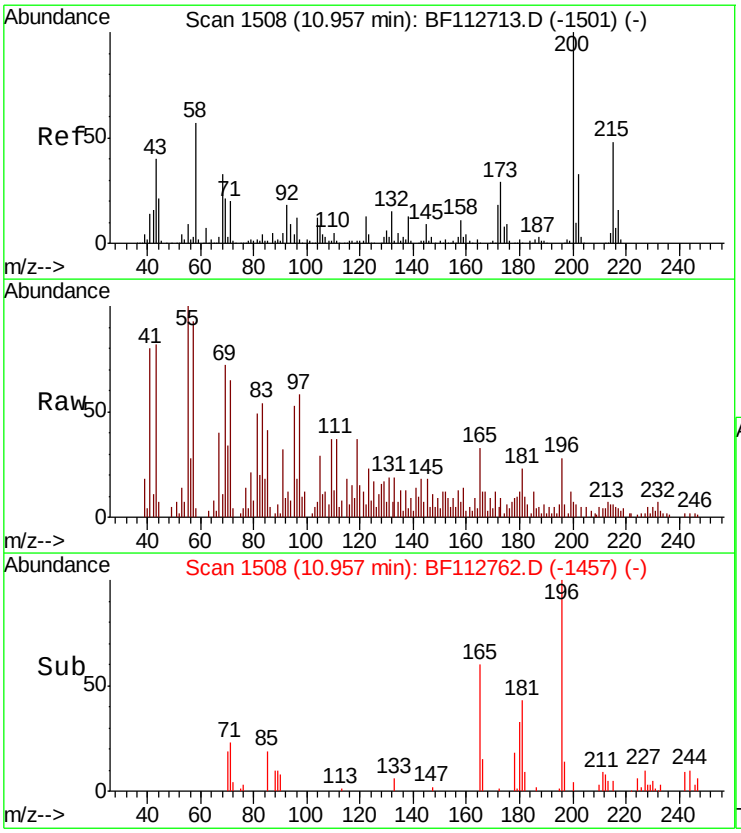
#67
4-Bromophenyl-phenylether
Concen: 0.019 ng
RT: 10.82 min Scan# 1485
Delta R.T. 0.02 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:248 Resp: 133

Ion	Ratio	Lower	Upper
248	100		
250	0.0	77.5	116.3#
141	1019.9	62.4	93.6#

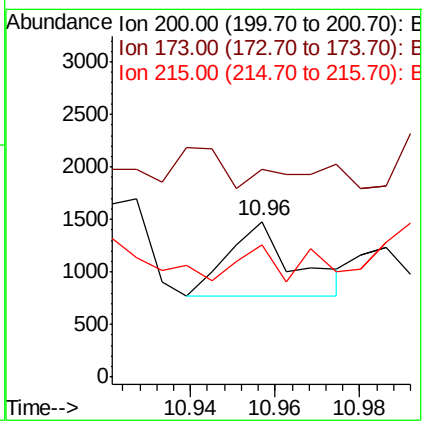


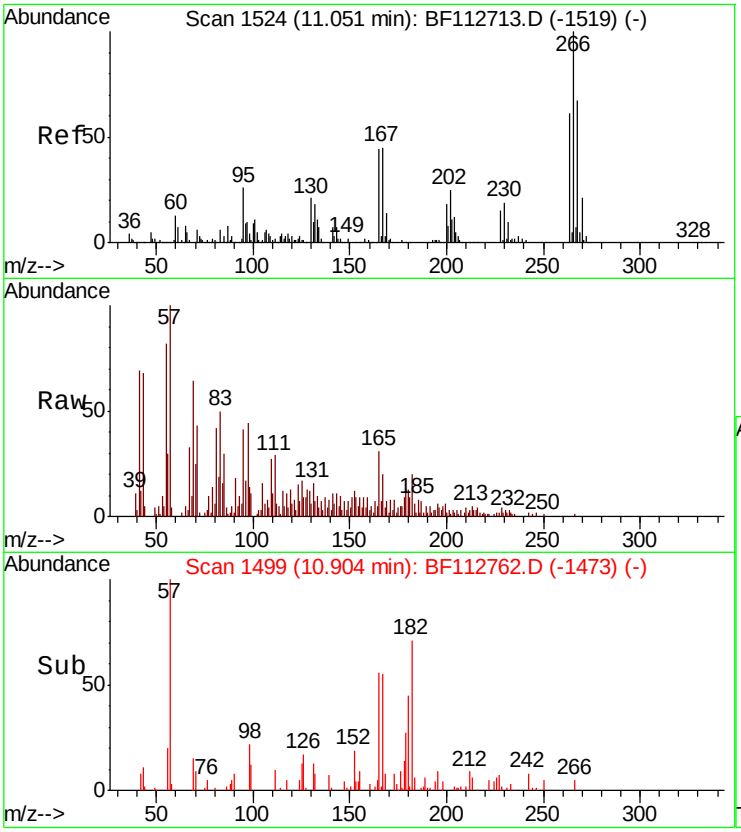


#69
Atrazine
Concen: 0.122 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.00 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:200 Resp: 782

Ion	Ratio	Lower	Upper
200	100		
173	133.7	9.1	49.1#
215	85.2	28.2	68.2#



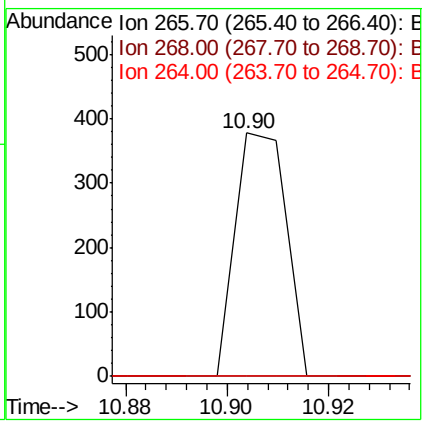


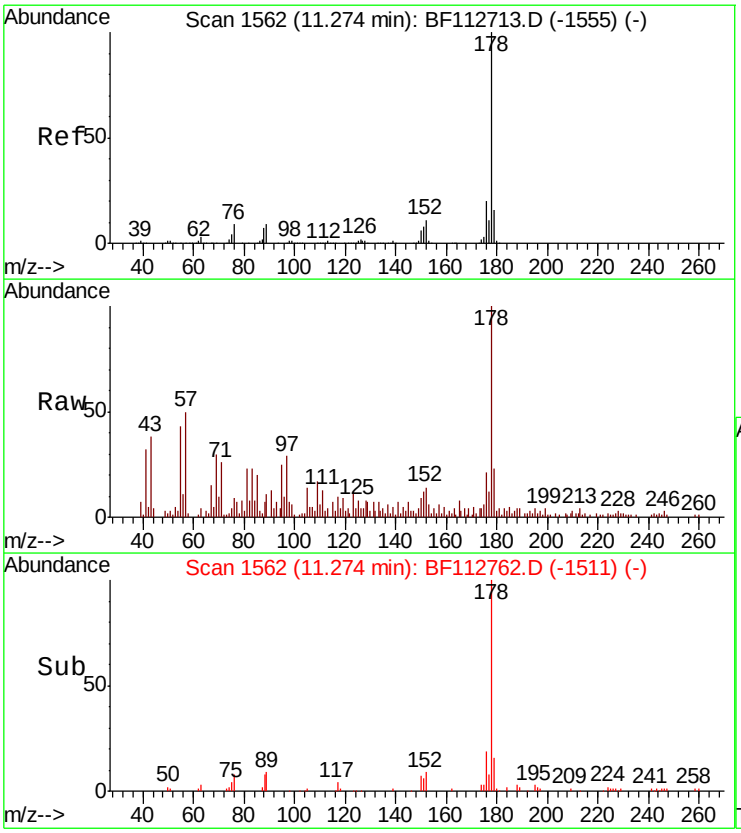
#70
Pentachlorophenol
Concen: 0.057 ng
RT: 10.90 min Scan# 1499
Delta R.T. -0.15 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:266 Resp: 263

Ion	Ratio	Lower	Upper
266	100		
268	0.0	53.3	79.9#
264	0.0	48.9	73.3#

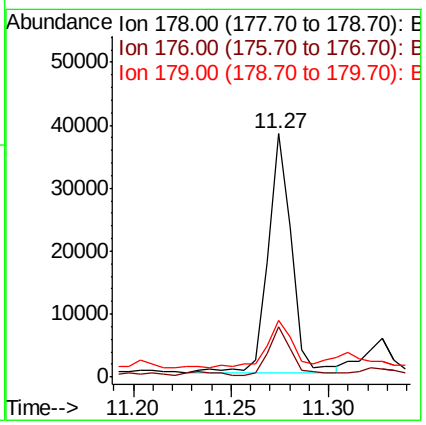


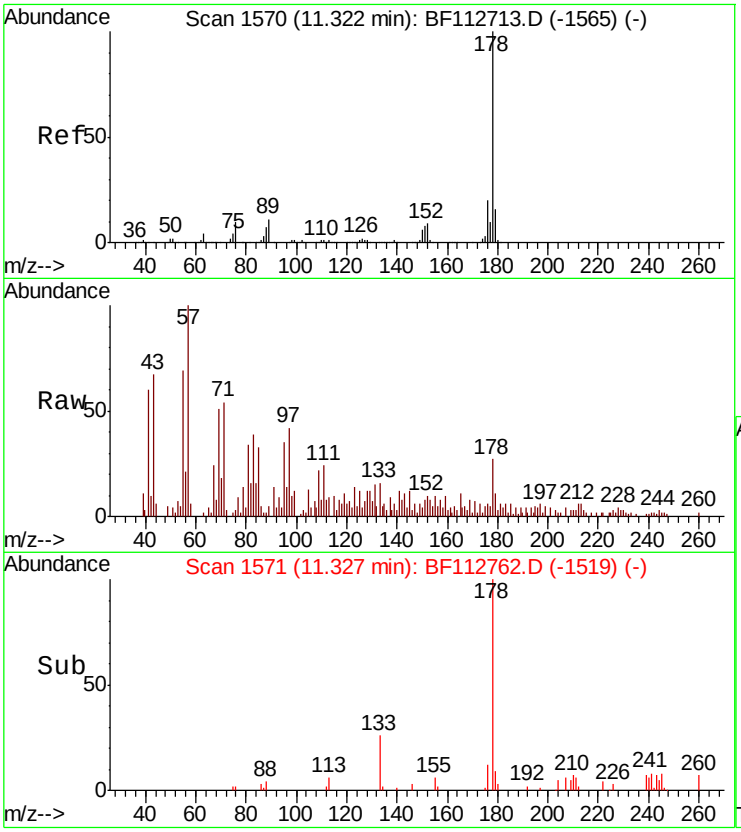


#71
Phenanthrene
Concen: 0.959 ng
RT: 11.27 min Scan# 1562
Delta R.T. -0.00 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:178 Resp: 31231

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.3	24.5
179	23.5	12.7	19.1#



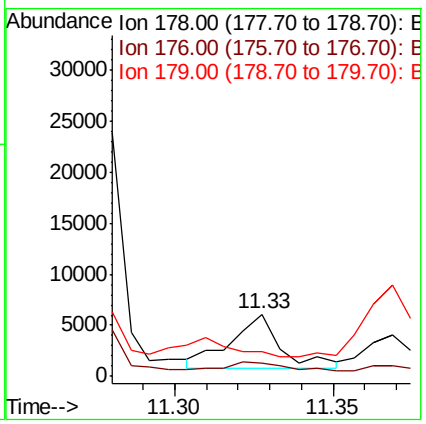


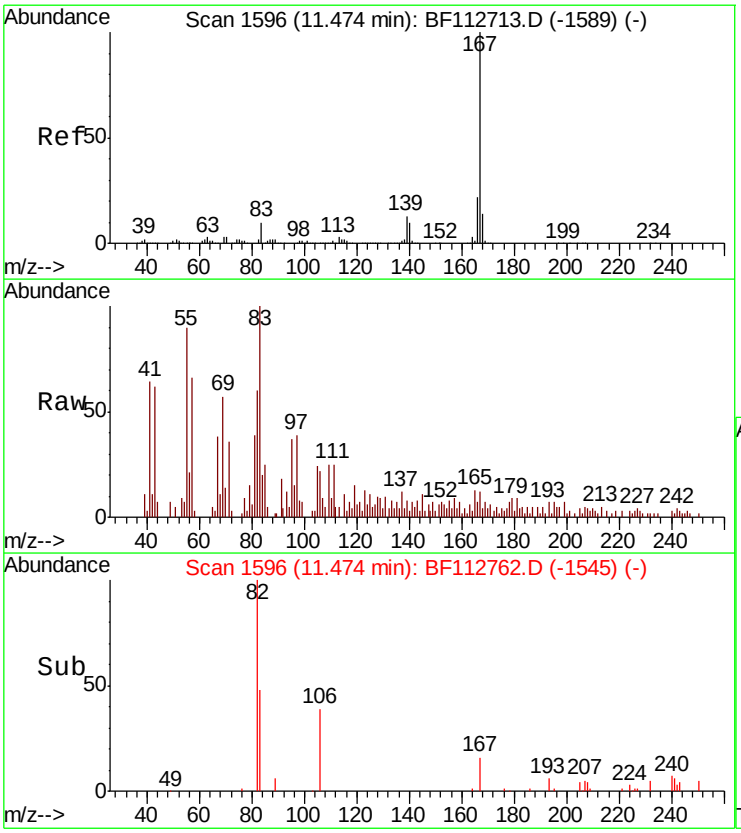
#72
Anthracene
Concen: 0.168 ng
RT: 11.33 min Scan# 1571
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:178 Resp: 5742

Ion	Ratio	Lower	Upper
178	100		
176	22.0	15.8	23.6
179	39.9	13.0	19.6#

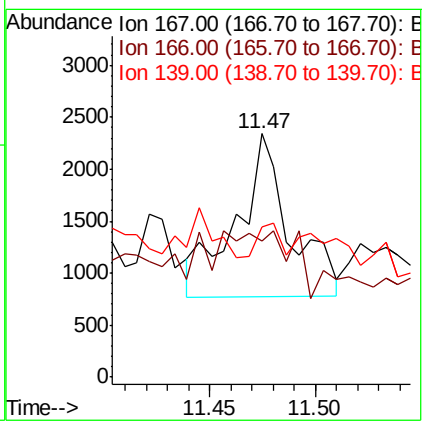


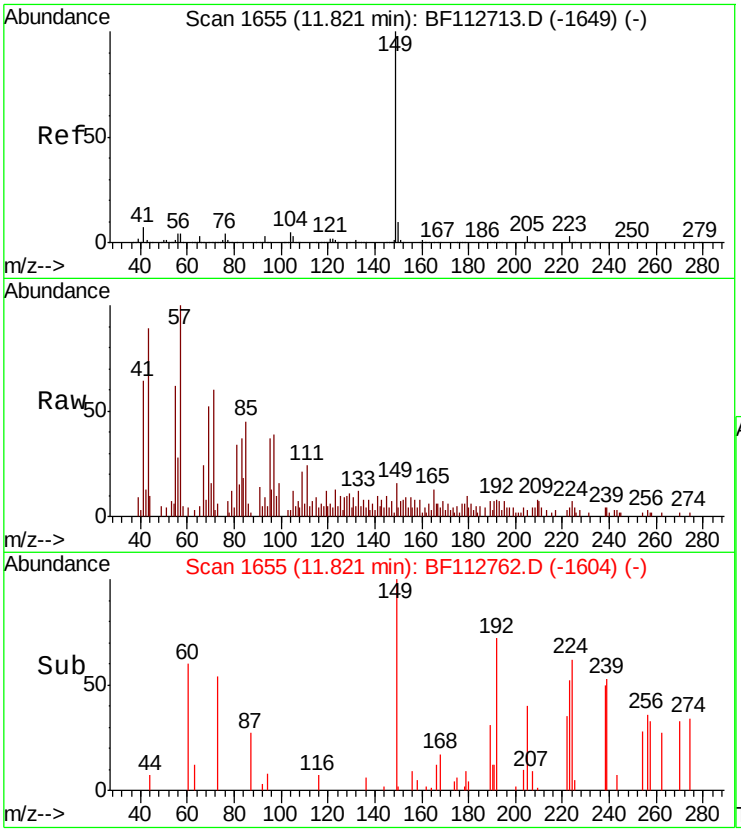


#73
Carbazole
Concen: 0.083 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:167 Resp: 2763

Ion	Ratio	Lower	Upper
167	100		
166	56.1	17.5	26.3#
139	61.4	10.8	16.2#



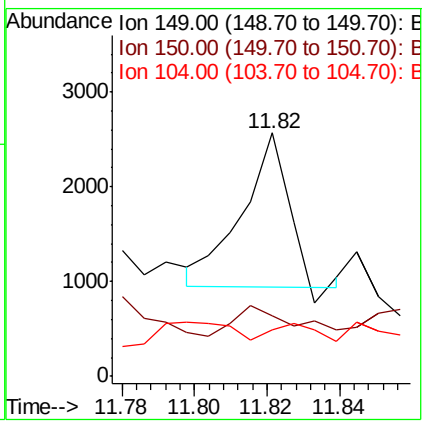


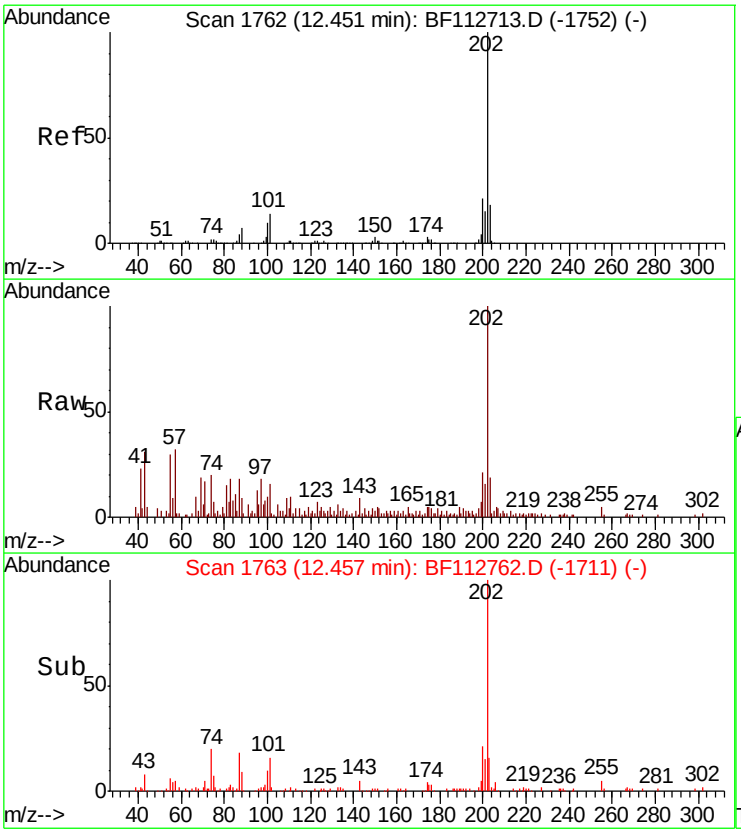
#74
Di-n-butylphthalate
Concen: 0.036 ng
RT: 11.82 min Scan# 1655
Delta R.T. -0.00 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:149 Resp: 1421

Ion	Ratio	Lower	Upper
149	100		
150	24.9	7.6	11.4#
104	19.3	3.7	5.5#

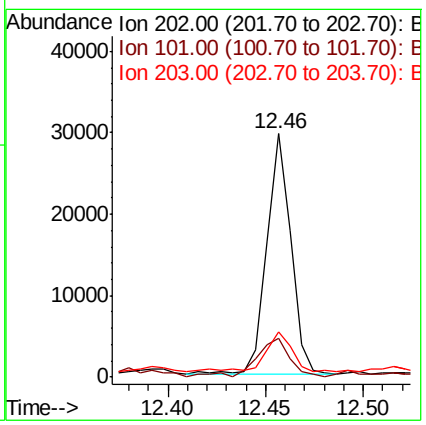


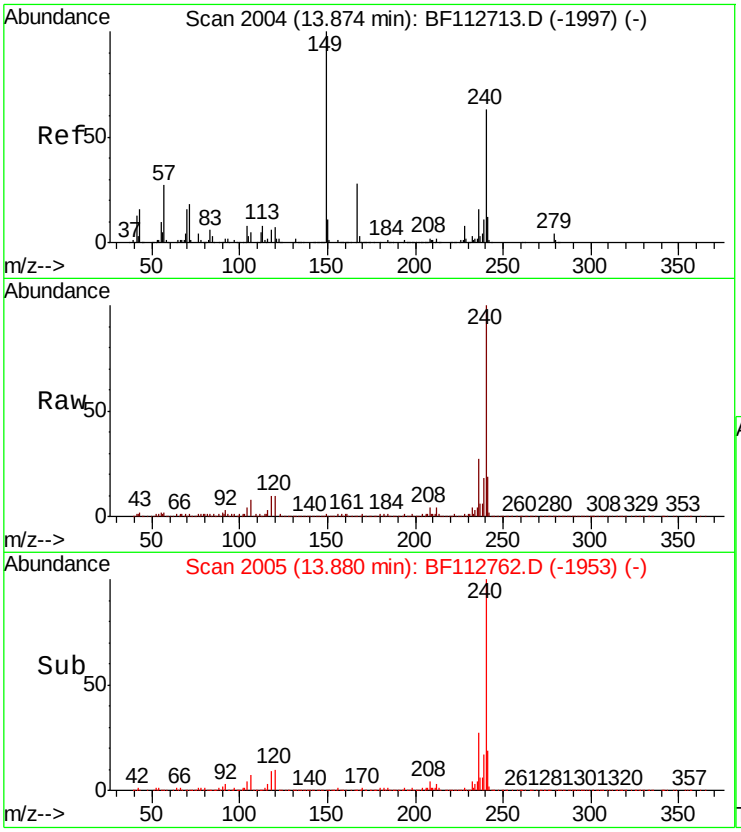


#75
Fluoranthene
Concen: 0.727 ng
RT: 12.46 min Scan# 1763
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:202 Resp: 25391

Ion	Ratio	Lower	Upper
202	100		
101	15.7	0.0	33.8
203	18.5	0.0	38.4



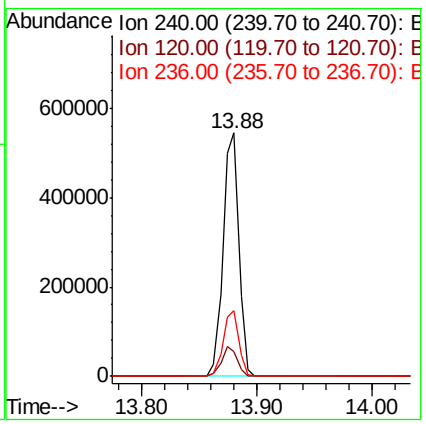


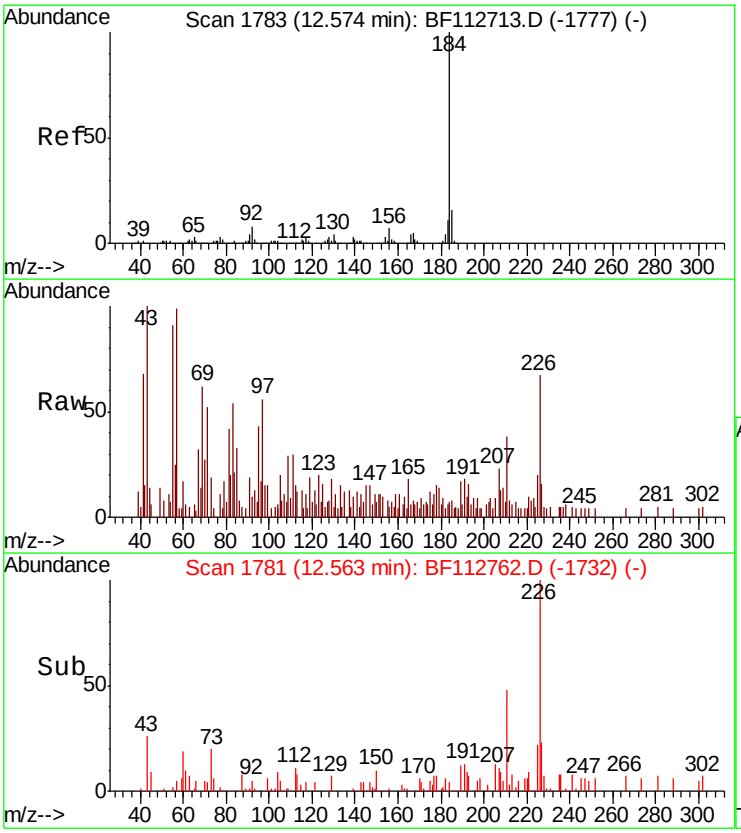
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.88 min Scan# 2005
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:240 Resp: 513817

Ion	Ratio	Lower	Upper
240	100		
120	10.4	8.9	13.3
236	26.8	20.7	31.1

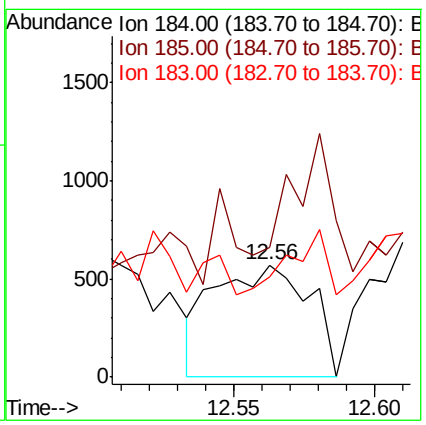


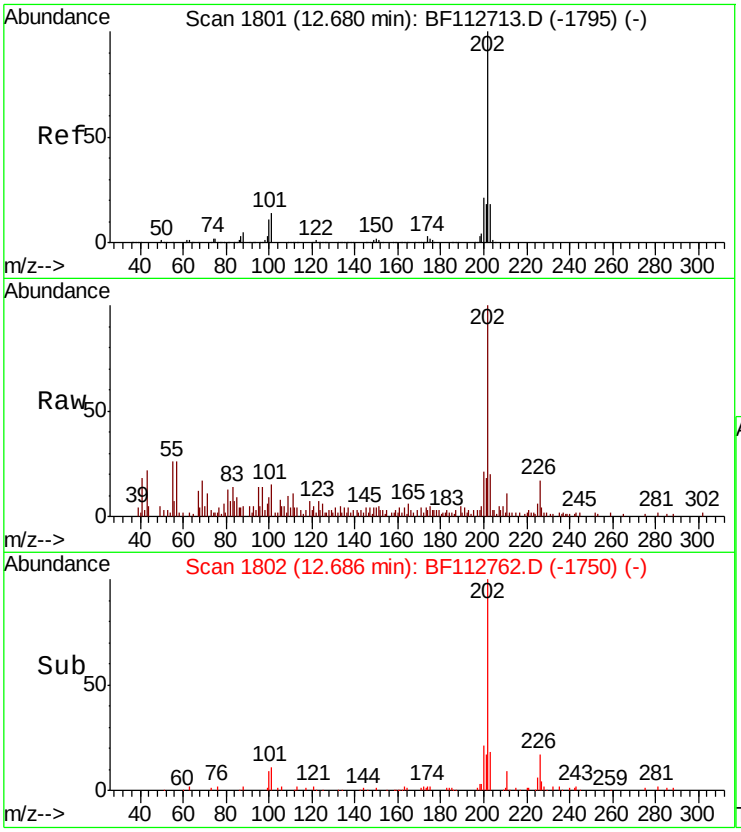


#77
Benzidine
Concen: 0.050 ng
RT: 12.56 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:184 Resp: 1334

Ion	Ratio	Lower	Upper
184	100		
185	115.2	12.6	18.8#
183	89.2	8.6	12.8#



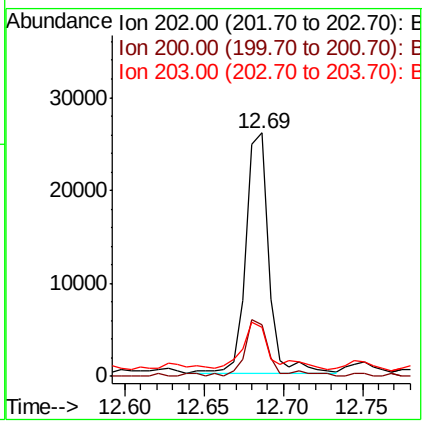


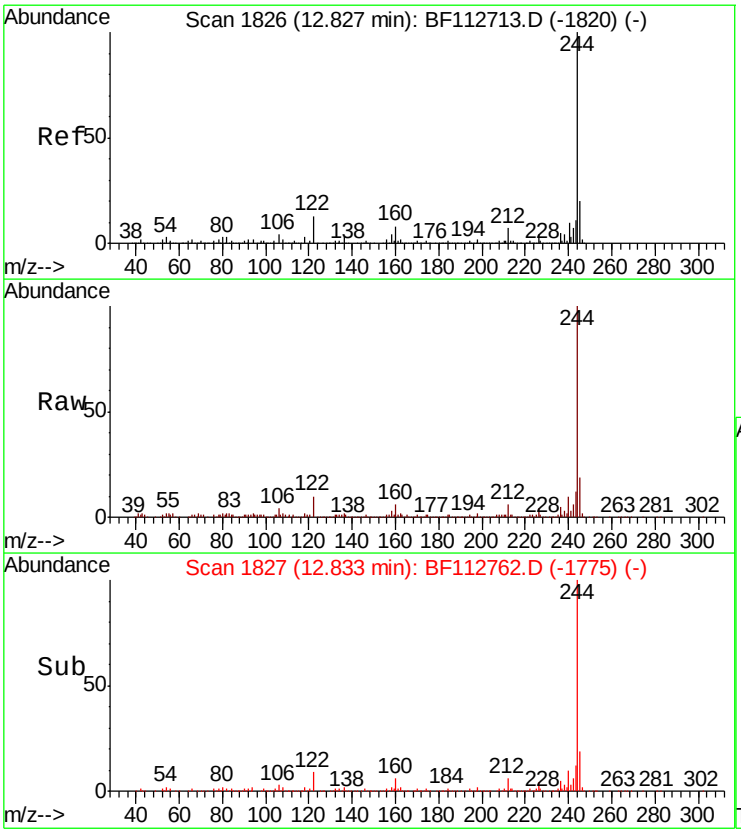
#78
Pyrene
Concen: 0.592 ng
RT: 12.69 min Scan# 1802
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:202 Resp: 25646

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.0	25.4
203	20.2	14.4	21.6

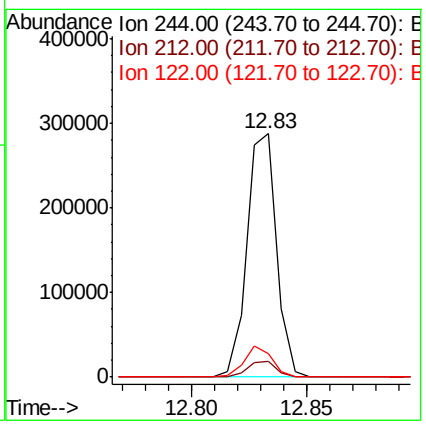


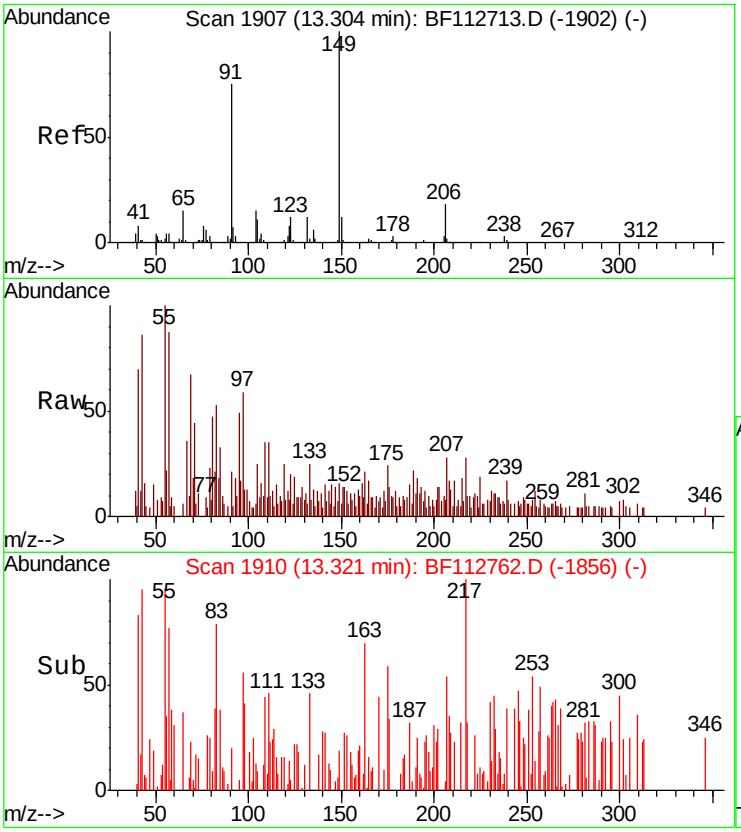


#79
Terphenyl-d14
Concen: 9.737 ng
RT: 12.83 min Scan# 1827
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:244 Resp: 258101

Ion	Ratio	Lower	Upper
244	100		
212	6.3	5.6	8.4
122	9.5	10.5	15.7#



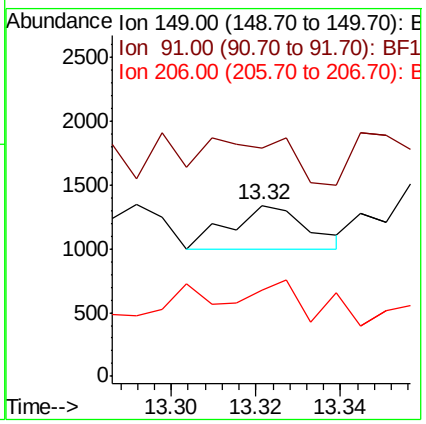


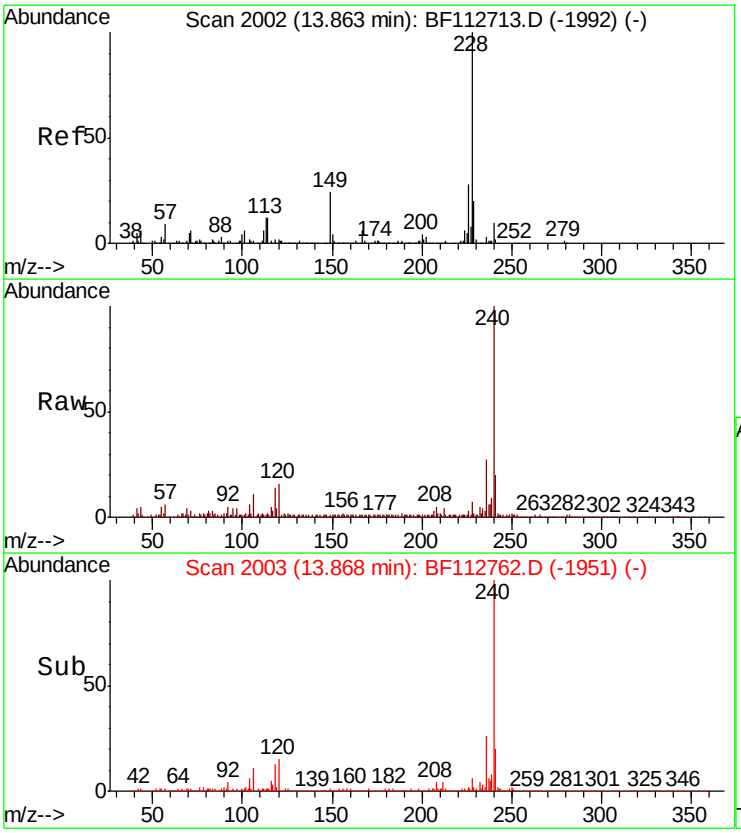
#80
Butylbenzylphthalate
Concen: 0.023 ng
RT: 13.32 min Scan# 1910
Delta R.T. 0.02 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:149 Resp: 435

Ion	Ratio	Lower	Upper
149	100		
91	133.7	59.9	89.9#
206	50.4	14.7	22.1#

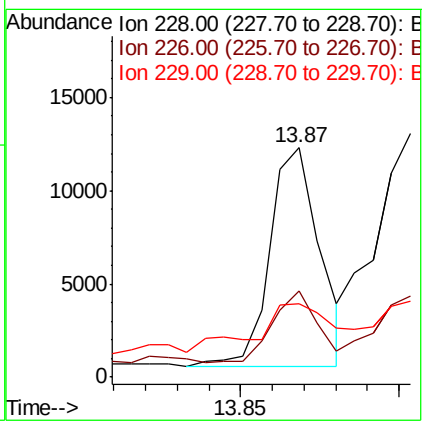


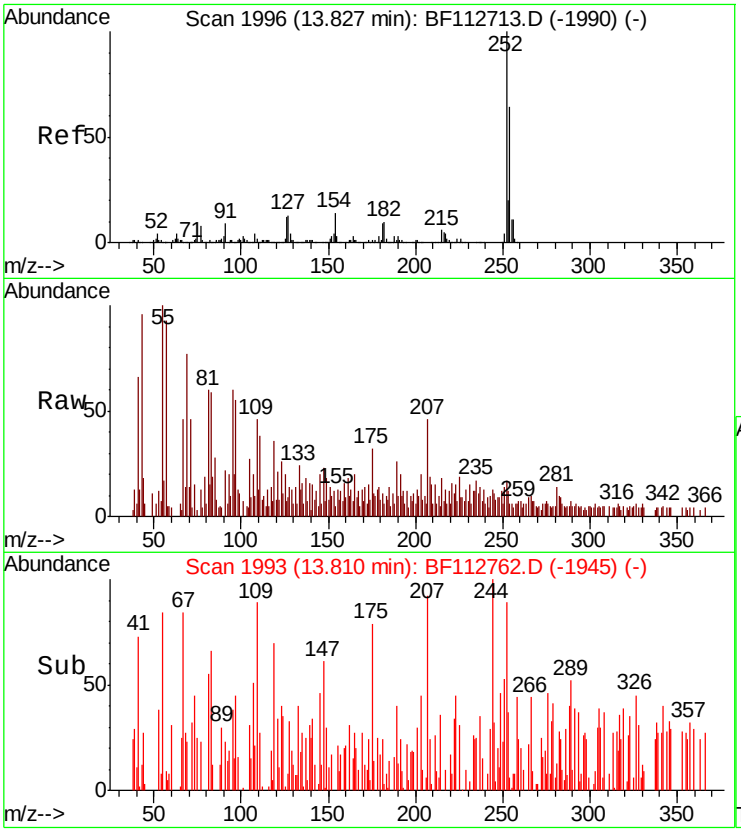


#81
Benzo(a)anthracene
Concen: 0.362 ng
RT: 13.87 min Scan# 2003
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:228 Resp: 12883

Ion	Ratio	Lower	Upper
228	100		
226	37.8	22.2	33.4#
229	31.9	16.0	24.0#



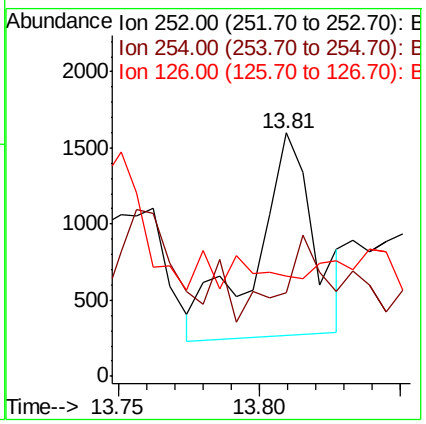


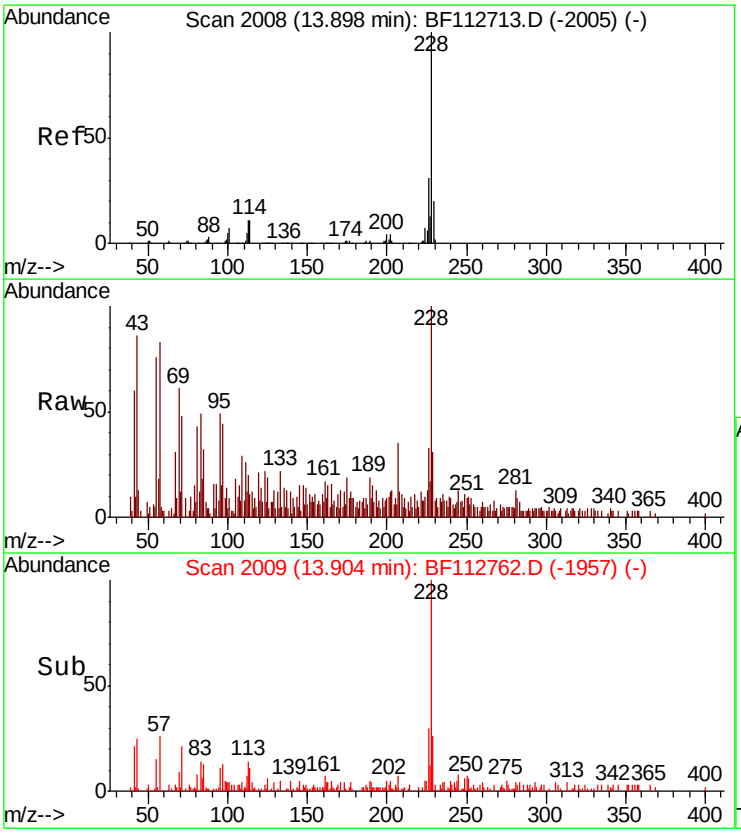
#82
3,3'-Dichlorobenzidine
Concen: 0.143 ng
RT: 13.81 min Scan# 1993
Delta R.T. -0.02 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:252 Resp: 1925

Ion	Ratio	Lower	Upper
252	100		
254	34.1	51.1	76.7#
126	41.3	9.9	14.9#

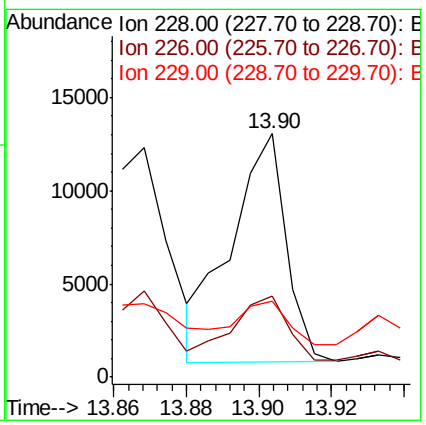


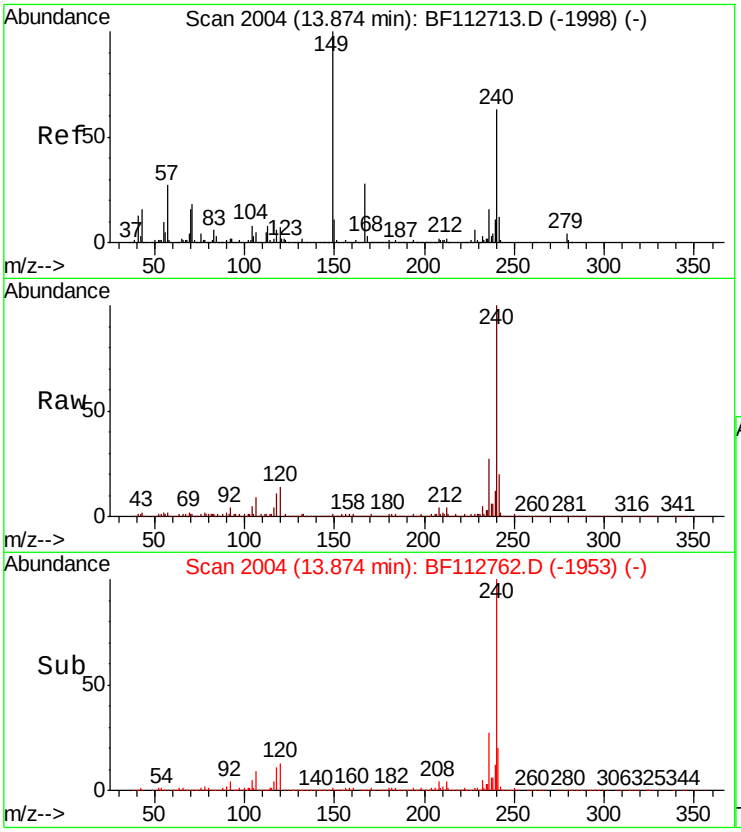


#83
Chrysene
Concen: 0.374 ng
RT: 13.90 min Scan# 2009
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:228 Resp: 13034

Ion	Ratio	Lower	Upper
228	100		
226	33.1	24.9	37.3
229	31.3	16.3	24.5#



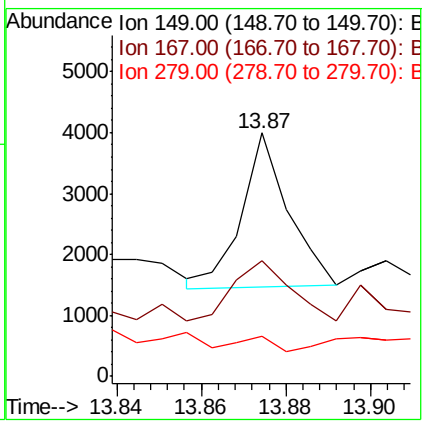


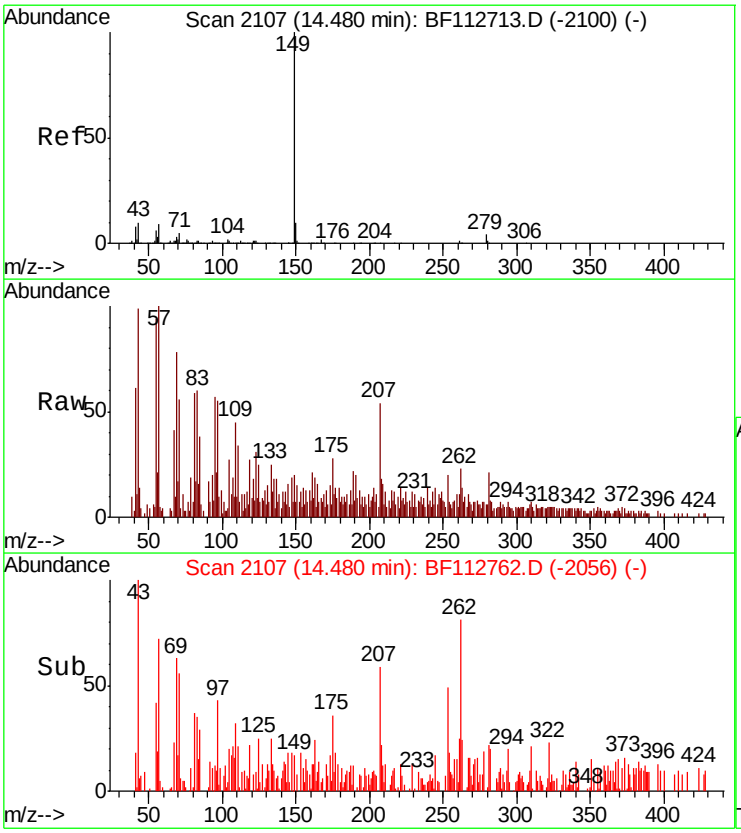
#84
Bis(2-ethylhexyl)phthalate
Concen: 0.087 ng
RT: 13.87 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:149 Resp: 1952

Ion	Ratio	Lower	Upper
149	100		
167	47.3	22.4	33.6#
279	16.3	3.3	4.9#

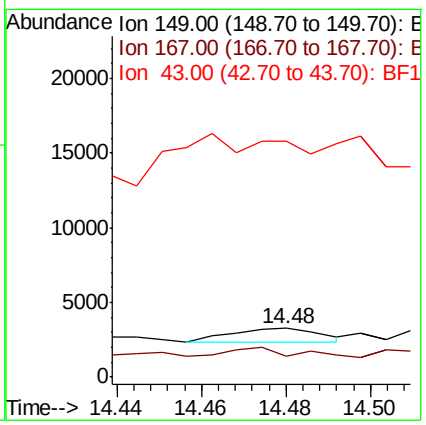


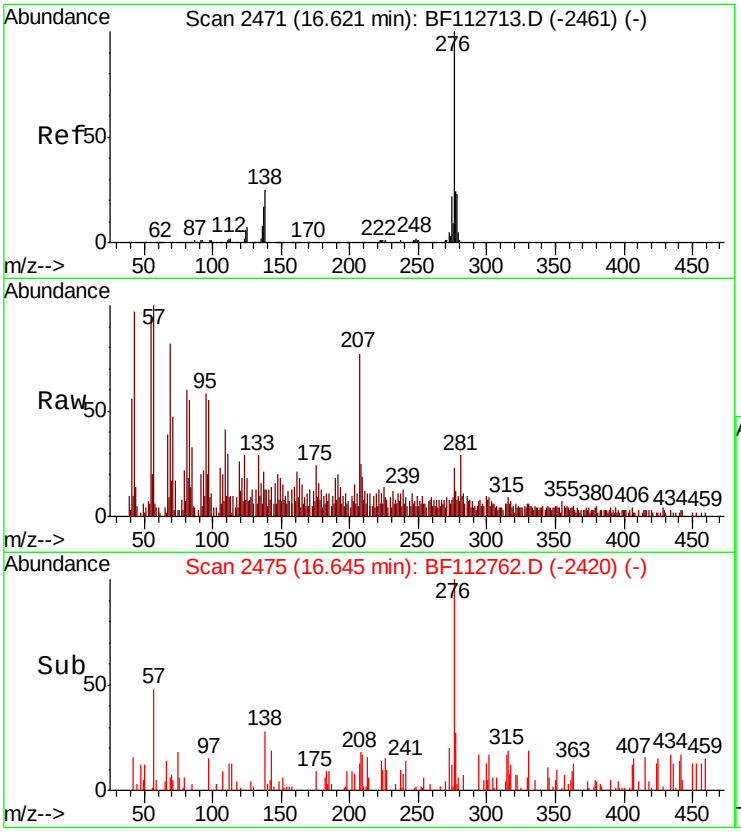


#85
Di-n-octyl phthalate
Concen: 0.036 ng
RT: 14.48 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:149 Resp: 1381

Ion	Ratio	Lower	Upper
149	100		
167	54.6	1.2	1.8#
43	271.0	9.0	13.4#



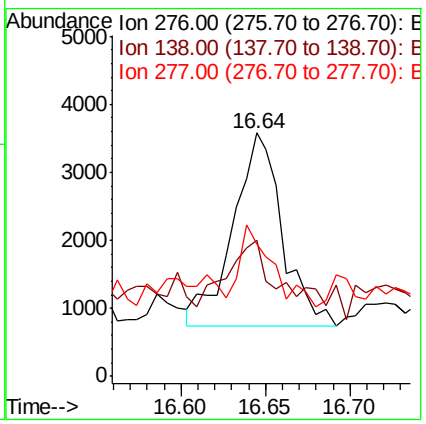


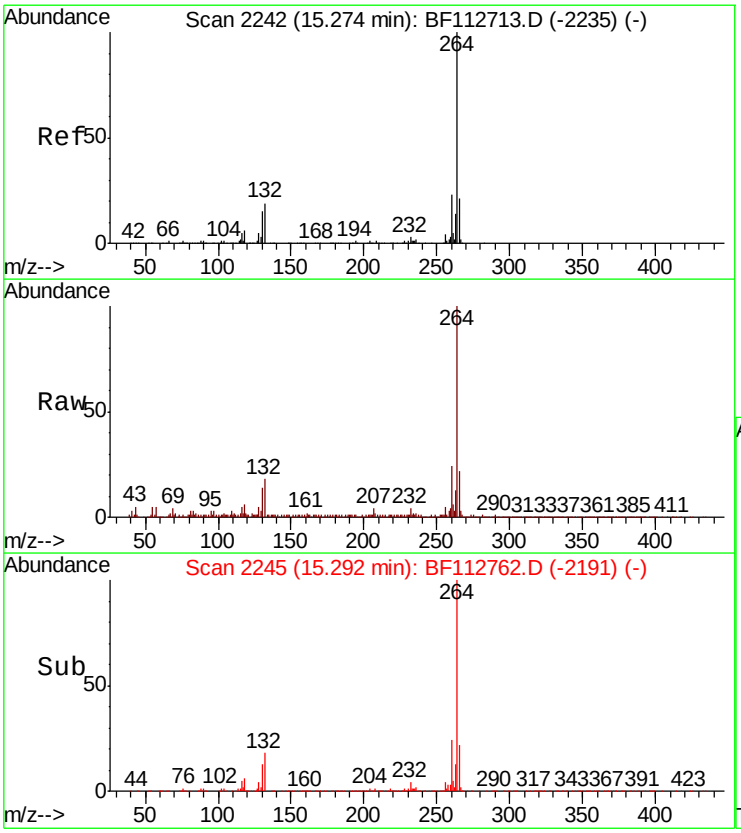
#86
Indeno(1,2,3-cd)pyrene
Concen: 0.194 ng
RT: 16.64 min Scan# 2475
Delta R.T. 0.02 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:276 Resp: 5780

Ion	Ratio	Lower	Upper
276	100		
138	32.0	23.2	34.8
277	27.3	19.9	29.9

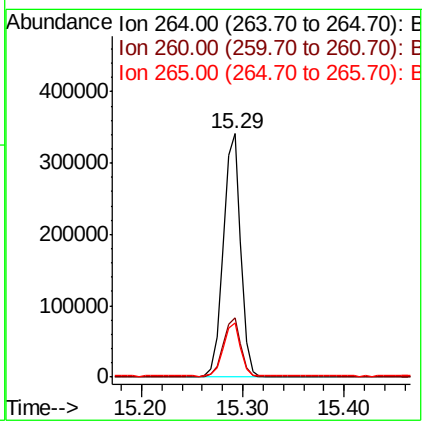


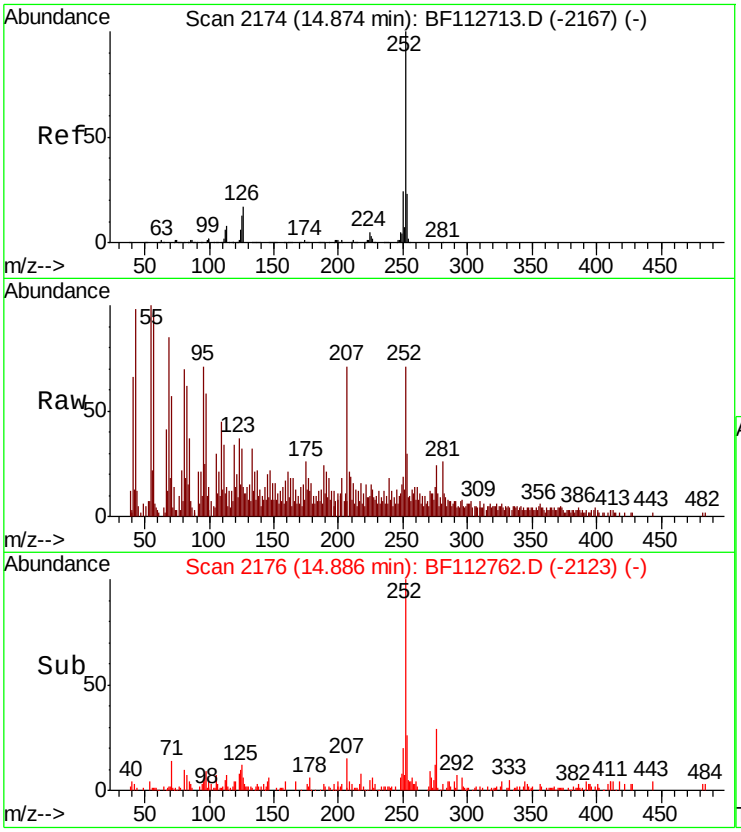


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.29 min Scan# 2245
Delta R.T. 0.02 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:264 Resp: 400882

Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.7	28.1
265	22.5	17.2	25.8



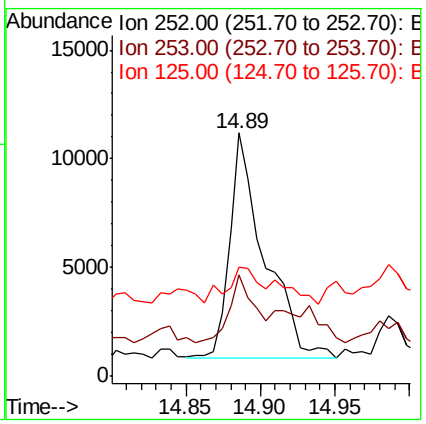


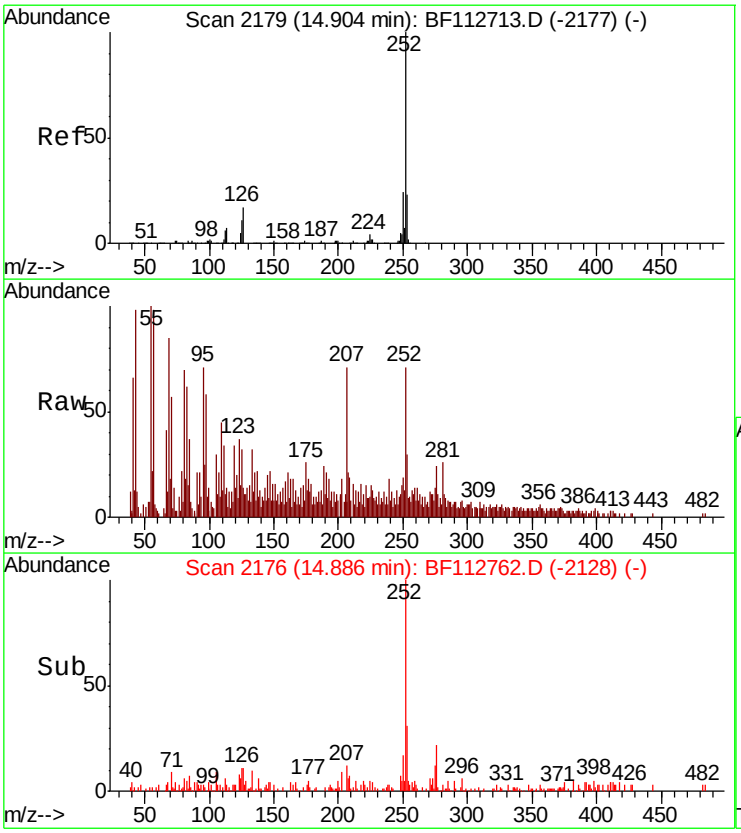
#88
Benzo(b)fluoranthene
Concen: 0.643 ng
RT: 14.89 min Scan# 2176
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:252 Resp: 16676

Ion	Ratio	Lower	Upper
252	100		
253	42.0	18.0	27.0#
125	44.8	10.2	15.2#

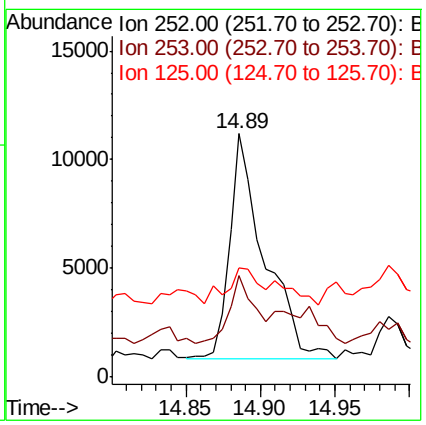


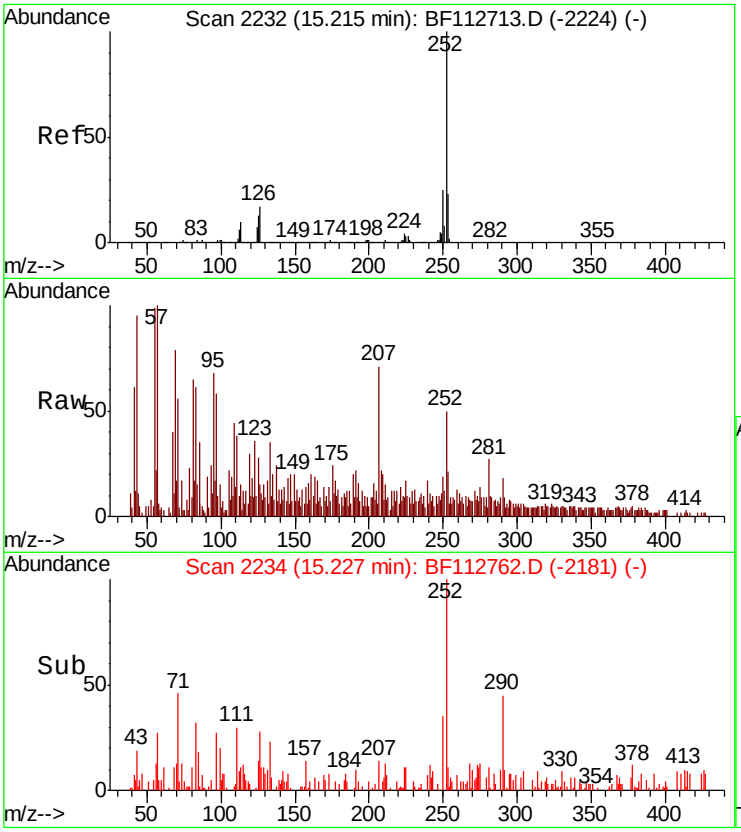


#89
Benzo(k)fluoranthene
Concen: 0.710 ng
RT: 14.89 min Scan# 2176
Delta R.T. -0.02 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:252 Resp: 16676

Ion	Ratio	Lower	Upper
252	100		
253	42.0	18.2	27.2#
125	44.8	9.8	14.6#



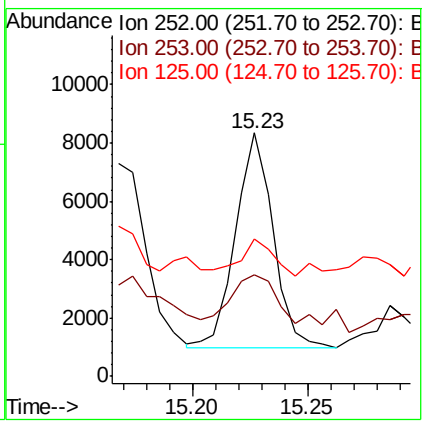


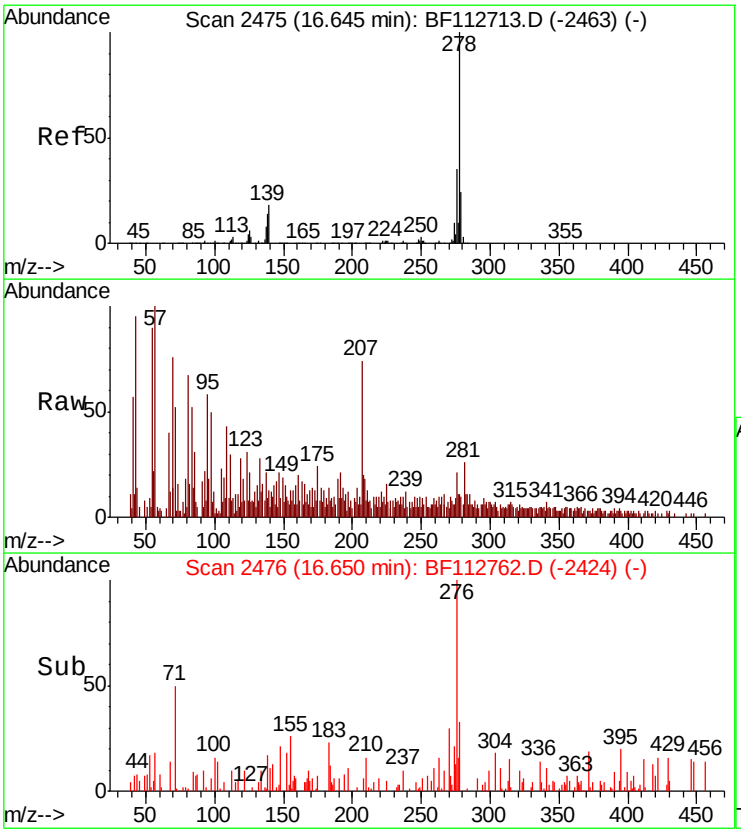
#90
Benzo(a)pyrene
Concen: 0.363 ng
RT: 15.23 min Scan# 2234
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:252 Resp: 8325

Ion	Ratio	Lower	Upper
252	100		
253	41.5	18.0	27.0#
125	56.2	10.7	16.1#

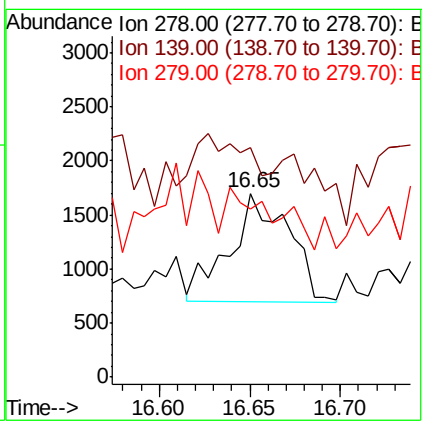


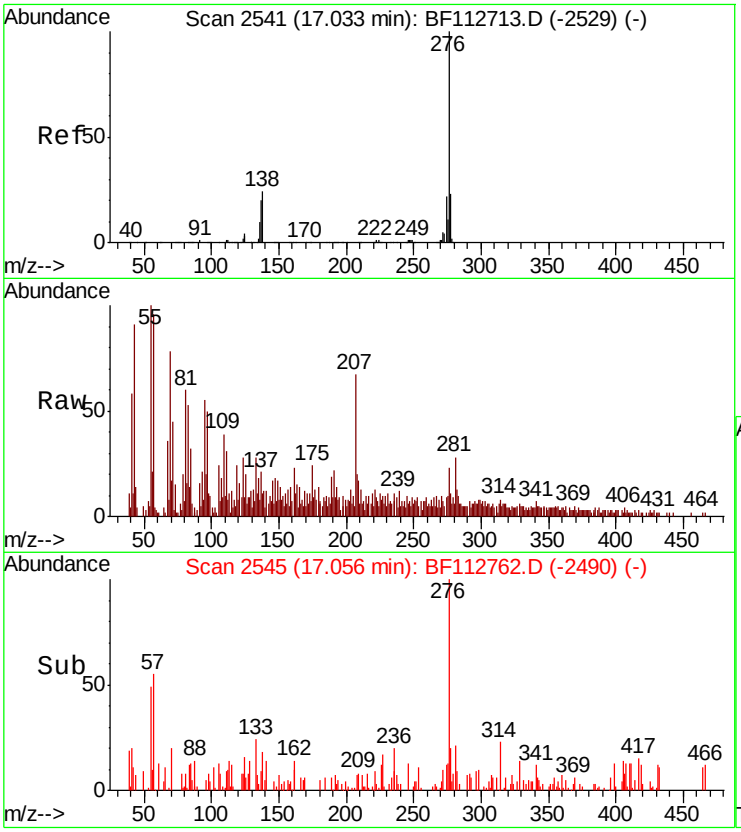


#91
Dibenzo(a,h)anthracene
Concen: 0.117 ng
RT: 16.65 min Scan# 2476
Delta R.T. 0.01 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Tgt Ion:278 Resp: 2289

Ion	Ratio	Lower	Upper
278	100		
139	124.7	14.3	21.5#
279	91.6	19.4	29.0#





#92
Benzo(g,h,i)perylene
Concen: 0.309 ng
RT: 17.06 min Scan# 2545
Delta R.T. 0.02 min
Lab File: BF112762.D
Acq: 28 Feb 2019 15:09

Instrument :
BNA_F
ClientSampleId :
HR-06-022719-A

Tgt Ion:276 Resp: 6073

Ion	Ratio	Lower	Upper
276	100		
277	48.8	18.6	27.8#
138	46.9	19.4	29.0#