Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF103018\
Data File : BF110311.D
Acq On : 30 Oct 2018 18:57
Operator : JU/SJ
Sample : PB114313BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB114313BSD

Quant Time: Oct 31 04:33:31 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 17:29:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	113022	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	447061	20.00	ng		0.00
39) Acenaphthene-d10	10.02	164	204058	20.00	ng		0.00
64) Phenanthrene-d10	11.51	188	339763	20.00	ng		0.00
76) Chrysene-d12	14.16	240	207031	20.00	ng		0.00
87) Perylene-d12	15.69	264	176844	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	430096	61.97	ng		0.01
7) Phenol-d6	6.59	99	552287	62.21	ng		0.00
23) Nitrobenzene-d5	7.53	82	502103	66.62	ng		0.00
42) 2,4,6-Tribromophenol	10.81	330	119749	59.24	ng		0.00
45) 2-Fluorobiphenyl	9.33	172	935910	72.02	ng		0.00
79) Terphenyl-d14	13.09	244	702435	70.56	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.93	88	77004	21.177	ng		88
3) Pyridine	3.68	79	215906	26.658	ng	#	85
4) n-Nitrosodimethylamine	3.65	42	109939	32.400	ng		91
6) Aniline	6.63	93	157869	13.652	ng	#	53
8) 2-Chlorophenol	6.76	128	251020	31.371	ng		97
9) Benzaldehyde	6.52	77	106529	17.529	ng		97
10) Phenol	6.60	94	302730	31.902	ng	#	67
11) bis(2-Chloroethyl)ether	6.70	93	225824	28.926	ng		92
12) 1,3-Dichlorobenzene	6.91	146	259658	29.487	ng		97
13) 1,4-Dichlorobenzene	6.99	146	263470	29.584	ng		99
14) 1,2-Dichlorobenzene	7.14	146	247769	29.969	ng		100
15) Benzyl Alcohol	7.11	79	215698	31.591	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.23	45	358127	28.690	ng		69
17) 2-Methylphenol	7.22	107	199415	31.271	ng	#	82
18) Hexachloroethane	7.48	117	95268	29.218	ng		98
19) n-Nitroso-di-n-propylamine	7.37	70	167012	29.325	ng		95
20) 3+4-Methylphenols	7.37	107	261825	31.763	ng	#	86
22) Acetophenone	7.37	105	340318	33.037	ng	#	93
24) Nitrobenzene	7.55	77	253592	32.588	ng		96
25) Isophorone	7.79	82	458347	35.674	ng		97
26) 2-Nitrophenol	7.87	139	125819	33.977	ng		94
27) 2,4-Dimethylphenol	7.90	122	227774	37.100	ng		98
28) bis(2-Chloroethoxy)methane	7.99	93	286775	32.856	ng		99
29) 2,4-Dichlorophenol	8.11	162	207966	33.529	ng		98
30) 1,2,4-Trichlorobenzene	8.19	180	224026	32.245	ng		95
31) Naphthalene	8.27	128	709403	34.429	ng		99
32) Benzoic acid	8.01	122	92783	19.553	ng		94
33) 4-Chloroaniline	8.32	127	77129	8.317	ng		98
34) Hexachlorobutadiene	8.38	225	123365	31.979	ng		99
35) Caprolactam	8.69	113	40349	18.664	ng		90
36) 4-Chloro-3-methylphenol	8.80	107	219464	32.720	ng		94
37) 2-Methylnaphthalene	8.97	142	489821	35.930	ng		99
38) 1-Methylnaphthalene	9.07	142	454209	34.477	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.13	216	209024	32.876	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF103018\
Data File : BF110311.D
Acq On : 30 Oct 2018 18:57
Operator : JU/SJ
Sample : PB114313BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB114313BSD

Quant Time: Oct 31 04:33:31 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 17:29:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	9.12	237	113751	34.989	ng	99
43) 2,4,6-Trichlorophenol	9.25	196	135760	33.105	ng	95
44) 2,4,5-Trichlorophenol	9.29	196	147406	34.006	ng	96
46) 1,1'-Biphenyl	9.43	154	587784	31.853	ng	98
47) 2-Chloronaphthalene	9.46	162	444535	32.841	ng	98
48) 2-Nitroaniline	9.56	65	133941	32.655	ng	92
49) Acenaphthylene	9.88	152	683244	34.948	ng	99
50) Dimethylphthalate	9.73	163	519415	34.483	ng	100
51) 2,6-Dinitrotoluene	9.80	165	109944	33.885	ng	88
52) Acenaphthene	10.05	154	408126	31.556	ng	98
53) 3-Nitroaniline	9.97	138	66290	17.180	ng	83
54) 2,4-Dinitrophenol	10.07	184	39148	33.609	ng	91
55) Dibenzofuran	10.22	168	590990	32.637	ng	98
56) 4-Nitrophenol	10.13	139	222758	78.004	ng	94
57) 2,4-Dinitrotoluene	10.20	165	137299	33.315	ng	90
58) Fluorene	10.57	166	460724	34.186	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.29	232	104467	29.567	ng	98
60) Diethylphthalate	10.43	149	492193	33.473	ng	99
61) 4-Chlorophenyl-phenylether	10.55	204	221151	31.107	ng	98
62) 4-Nitroaniline	10.59	138	97471	25.399	ng	93
63) Azobenzene	10.72	77	464003	31.791	ng	96
65) 4,6-Dinitro-2-methylphenol	10.61	198	29896	19.259	ng	82
66) n-Nitrosodiphenylamine	10.67	169	402104	36.082	ng	95
67) 4-Bromophenyl-phenylether	11.05	248	128187	34.782	ng	97
68) Hexachlorobenzene	11.12	284	130310	33.324	ng	97
69) Atrazine	11.20	200	131298	37.281	ng	98
70) Pentachlorophenol	11.31	266	105555	46.293	ng	97
71) Phenanthrene	11.53	178	611374	34.389	ng	99
72) Anthracene	11.59	178	634041	35.581	ng	99
73) Carbazole	11.74	167	530512	30.491	ng	99
74) Di-n-butylphthalate	12.05	149	715415	36.407	ng	99
75) Fluoranthene	12.73	202	536382	29.729	ng	98
77) Benzidine	12.84	184	221538	34.171	ng	96
78) Pyrene	12.96	202	519388	34.994	ng	98
80) Butylbenzylphthalate	13.56	149	237953	36.937	ng	99
81) Benzo(a)anthracene	14.14	228	438083	35.682	ng	99
82) 3,3'-Dichlorobenzidine	14.10	252	104695	24.489	ng	100
83) Chrysene	14.19	228	404905	34.723	ng	100
84) Bis(2-ethylhexyl)phthalate	14.11	149	323707	37.171	ng	96
85) Di-n-octyl phthalate	14.73	149	529701	39.118	ng	100
86) Indeno(1,2,3-cd)pyrene	17.26	276	309825	32.027	ng	97
88) Benzo(b)fluoranthene	15.23	252	377374	36.954	ng	99
89) Benzo(k)fluoranthene	15.26	252	368816	36.736	ng	97
90) Benzo(a)pyrene	15.63	252	345689	36.788	ng	98
91) Dibenzo(a,h)anthracene	17.28	278	268706	33.141	ng	98
92) Benzo(g,h,i)perylene	17.74	276	247500	30.977	ng	98

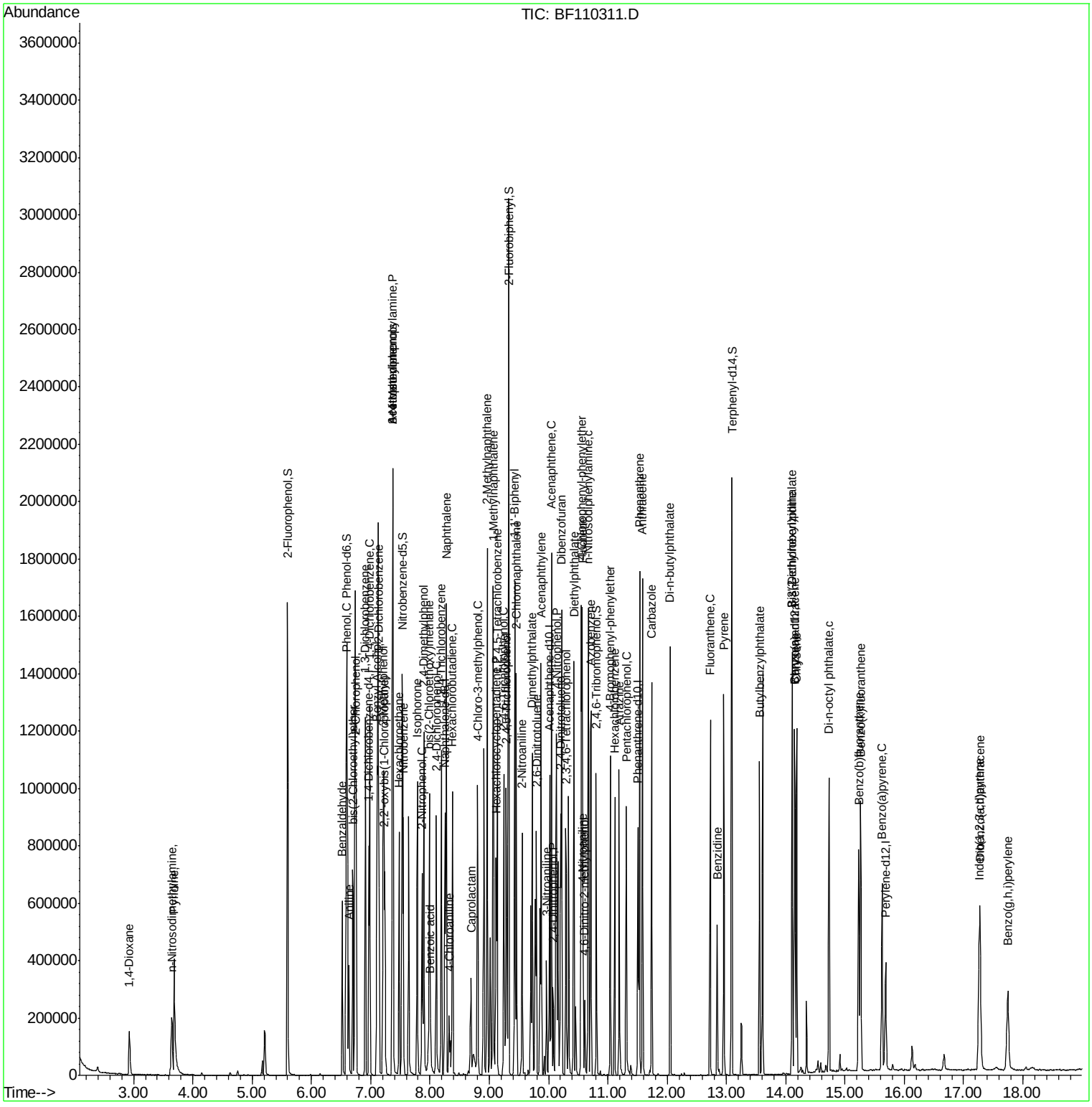
(#) = qualifier out of range (m) = manual integration (+) = signals summed

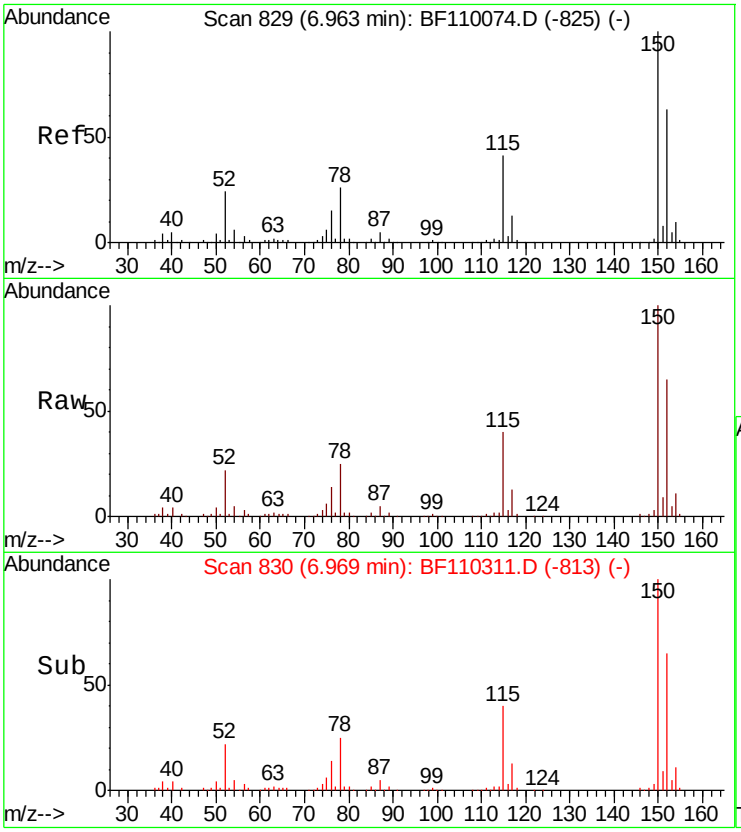
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF103018\
Data File : BF110311.D
Acq On : 30 Oct 2018 18:57
Operator : JU/SJ
Sample : PB114313BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Quant Time: Oct 31 04:33:31 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 17:29:00 2018
Response via : Initial Calibration



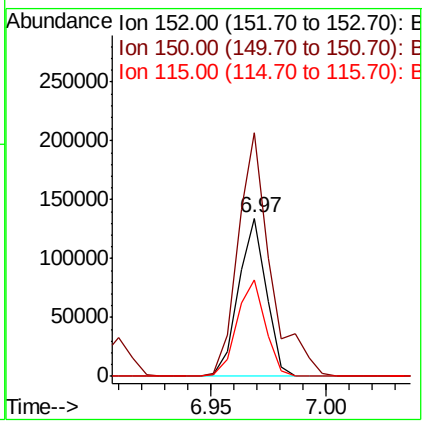


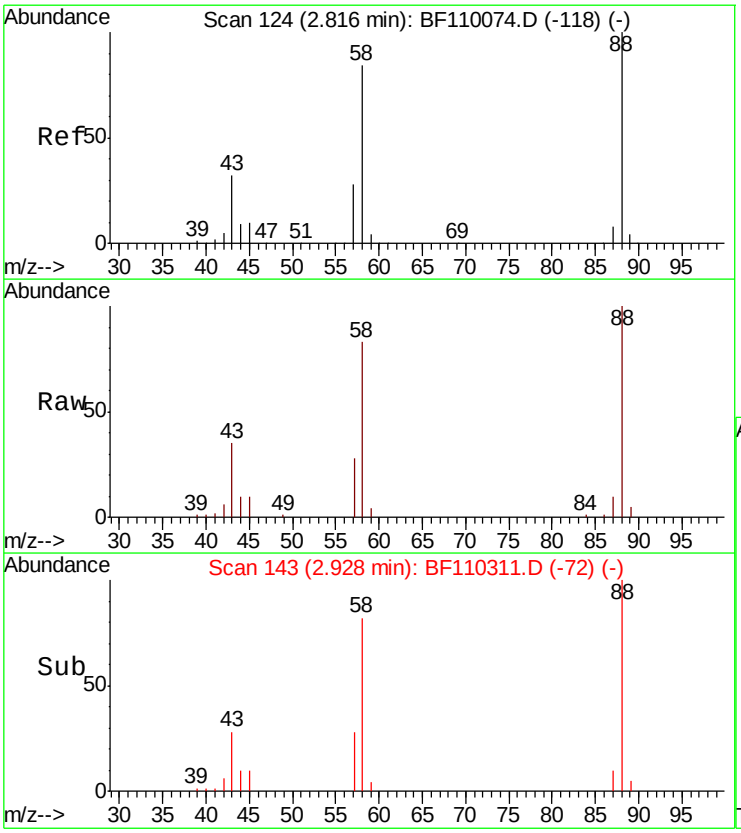
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:152 Resp: 113022

Ion	Ratio	Lower	Upper
152	100		
150	154.2	122.7	184.1
115	61.4	49.1	73.7

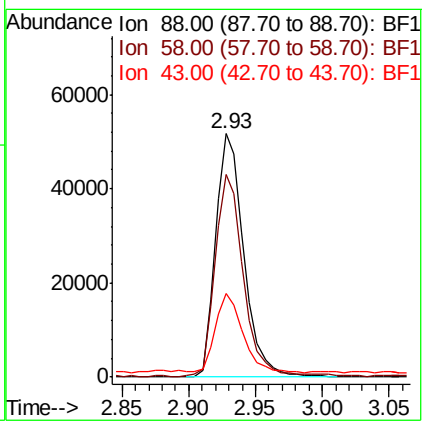


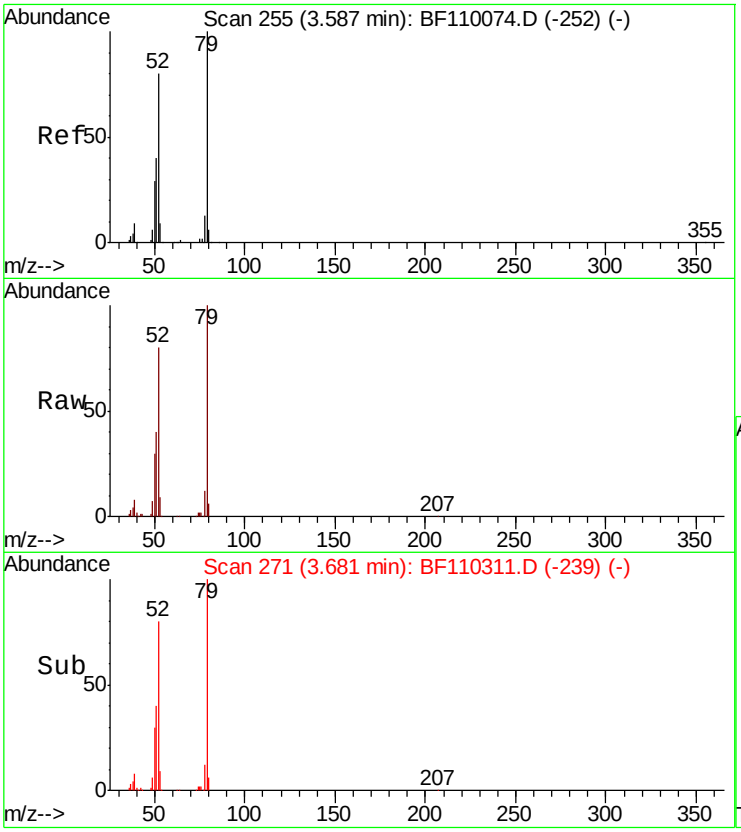


#2
1,4-Dioxane
Concen: 21.177 ng
RT: 2.93 min Scan# 143
Delta R.T. 0.12 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion: 88 Resp: 77004

Ion	Ratio	Lower	Upper
88	100		
58	84.6	57.1	85.7
43	32.3	24.1	36.1



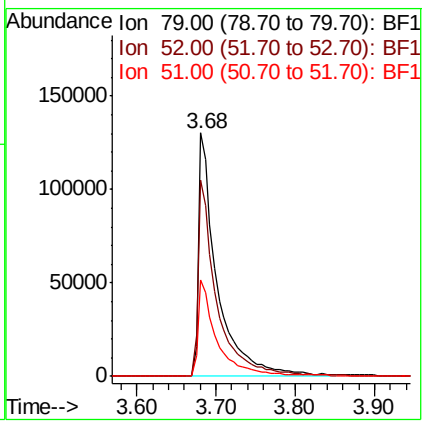


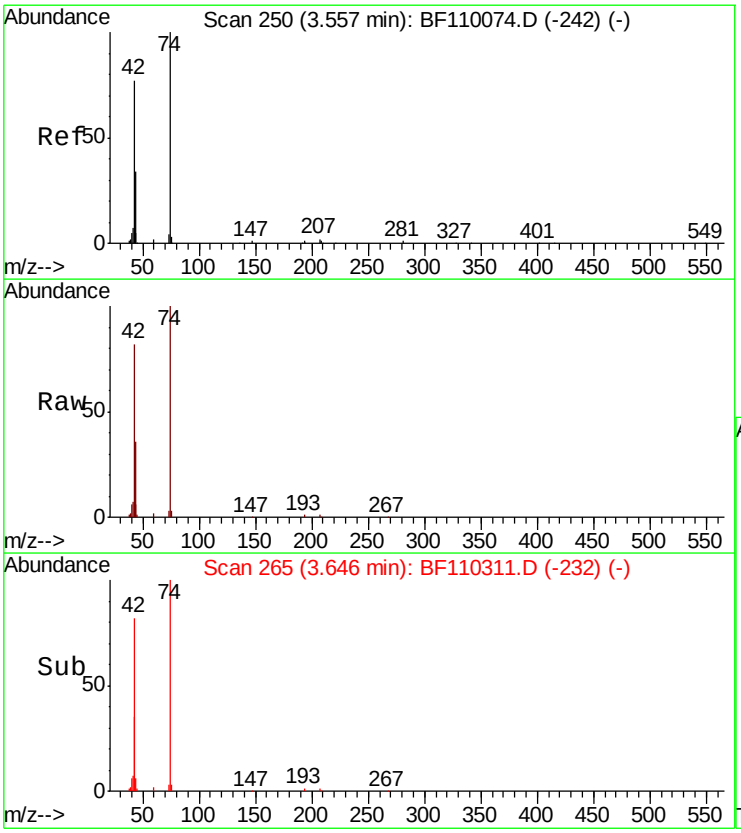
#3
Pyridine
Concen: 26.658 ng
RT: 3.68 min Scan# 271
Delta R.T. 0.09 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion: 79 Resp: 215906

Ion	Ratio	Lower	Upper
79	100		
52	80.4	53.1	79.7#
51	39.7	27.4	41.2

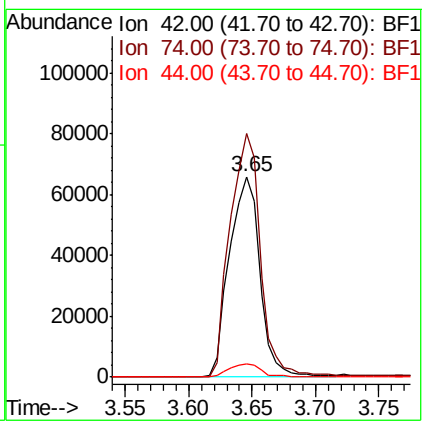


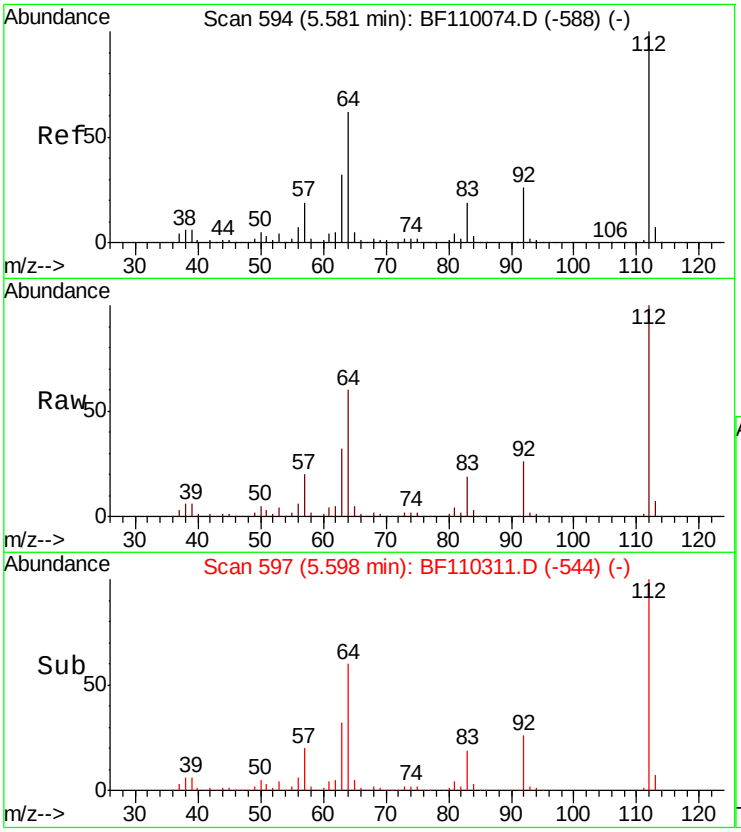


#4
n-Nitrosodimethylamine
Concen: 32.400 ng
RT: 3.65 min Scan# 265
Delta R.T. 0.09 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion: 42 Resp: 109939

Ion	Ratio	Lower	Upper
42	100		
74	121.3	105.5	158.3
44	6.8	4.9	7.3



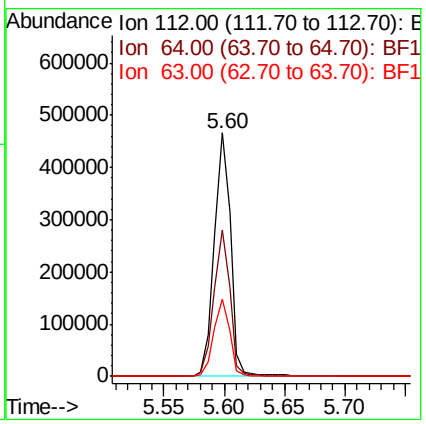


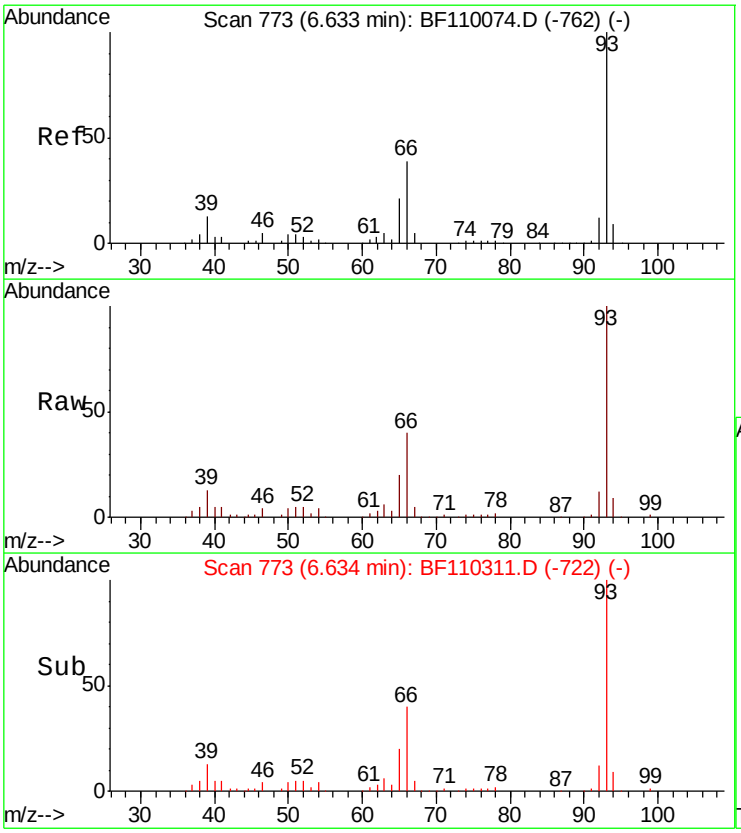
#5
2-Fluorophenol
Concen: 61.969 ng
RT: 5.60 min Scan# 597
Delta R.T. 0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:112 Resp: 430096

Ion	Ratio	Lower	Upper
112	100		
64	60.4	44.1	66.1
63	31.9	23.7	35.5

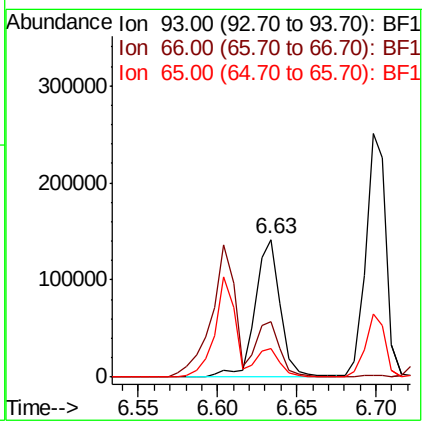


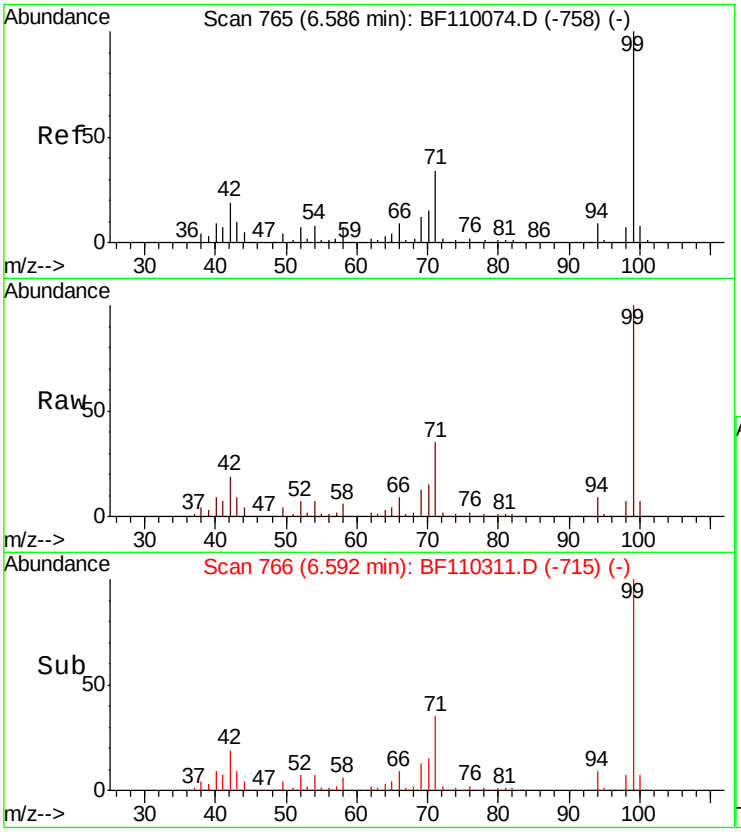


#6
Aniline
Concen: 13.652 ng
RT: 6.63 min Scan# 773
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion: 93 Resp: 157869

Ion	Ratio	Lower	Upper
93	100		
66	40.3	67.4	101.0#
65	20.4	41.0	61.4#



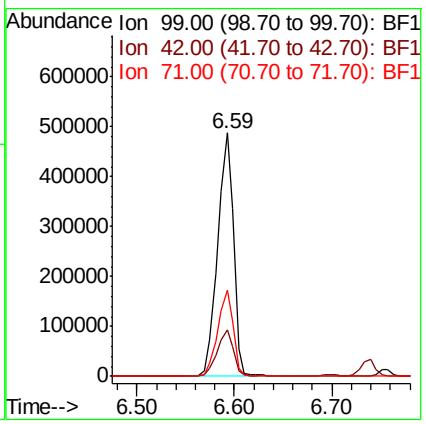


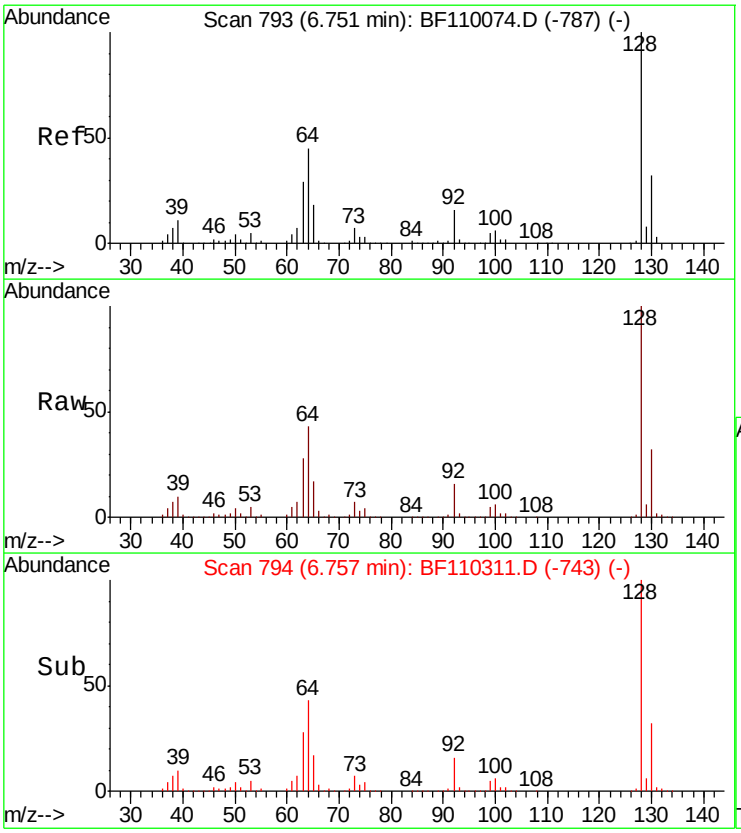
#7
Phenol-d6
Concen: 62.213 ng
RT: 6.59 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion: 99 Resp: 552287

Ion	Ratio	Lower	Upper
99	100		
42	19.3	15.8	23.6
71	35.2	28.0	42.0

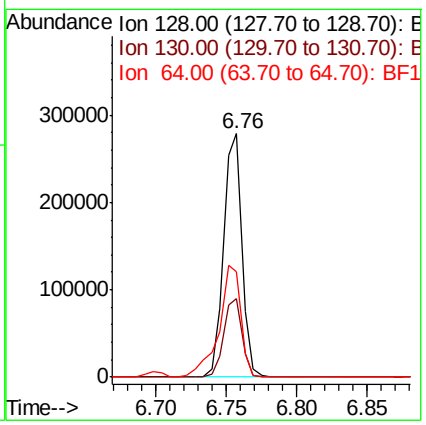


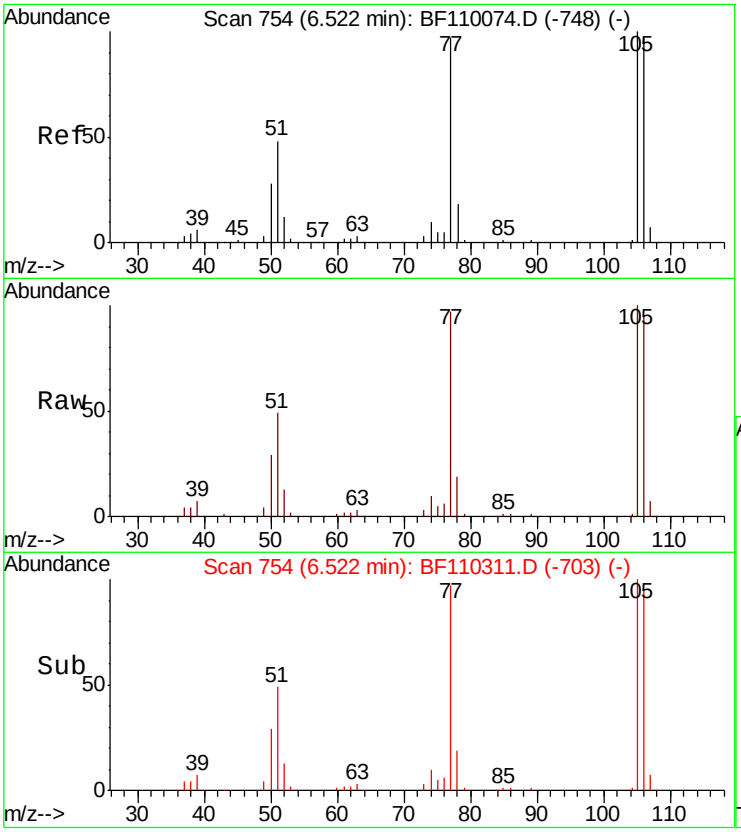


#8
2-Chlorophenol
Concen: 31.371 ng
RT: 6.76 min Scan# 794
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:128 Resp: 251020

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.1	53.1
64	43.2	26.0	66.0



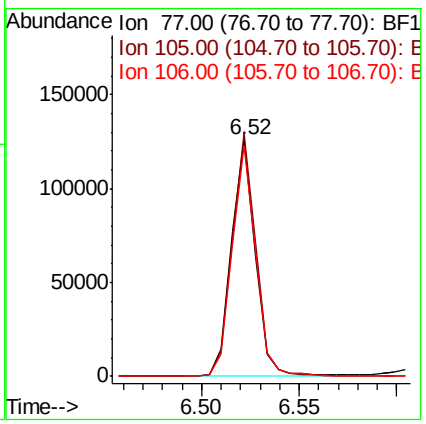


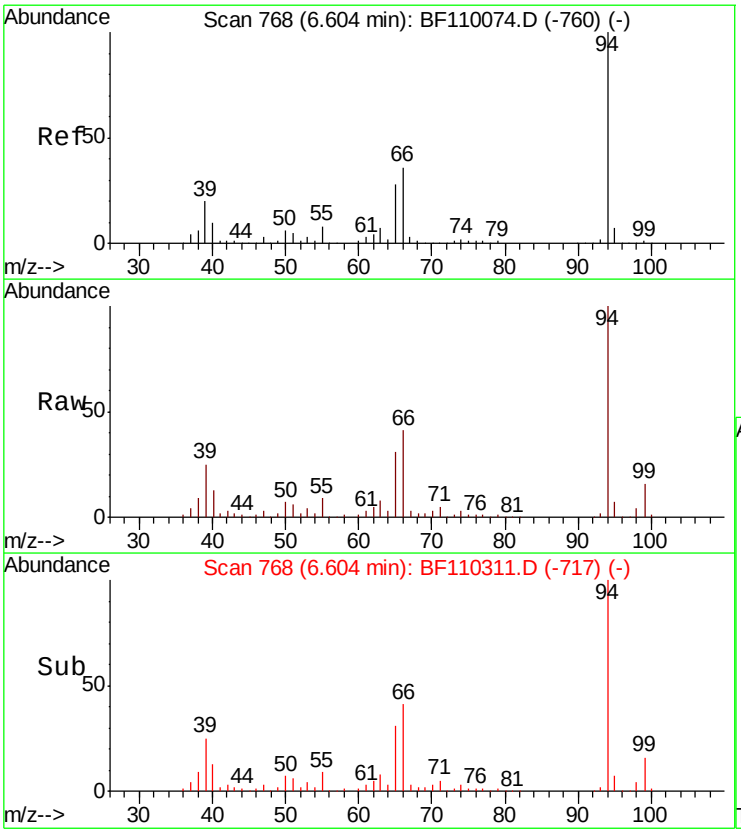
#9
Benzaldehyde
Concen: 17.529 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion: 77 Resp: 106529

Ion	Ratio	Lower	Upper
77	100		
105	102.7	78.6	118.6
106	97.5	74.8	114.8

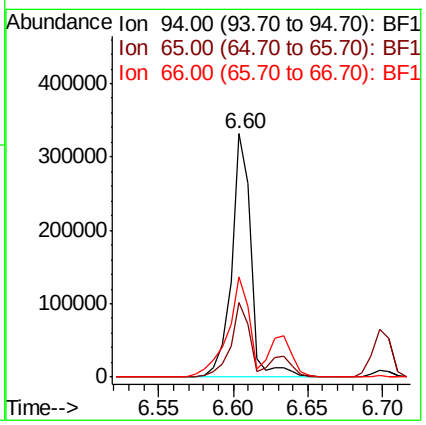


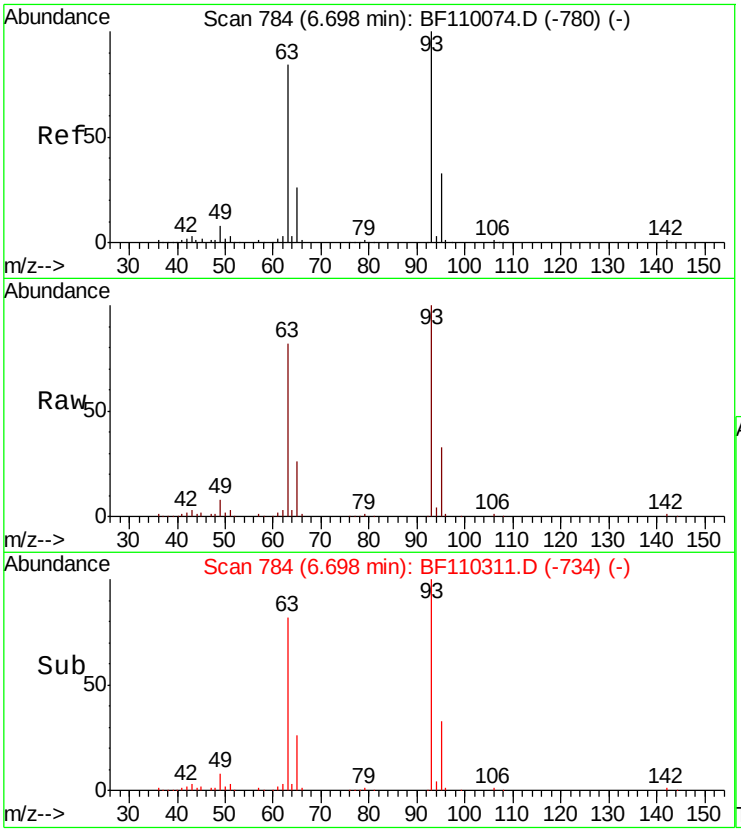


#10
Phenol
Concen: 31.902 ng
RT: 6.60 min Scan# 768
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion: 94 Resp: 302730

Ion	Ratio	Lower	Upper
94	100		
65	30.9	25.3	65.3
66	41.1	54.5	94.5#



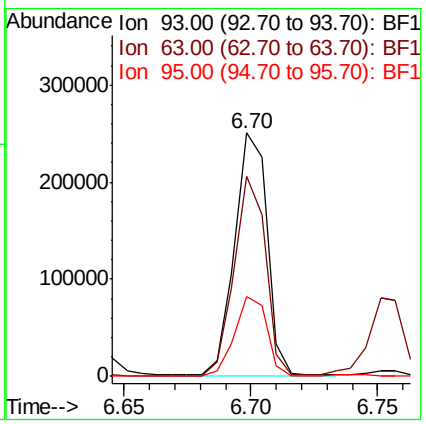


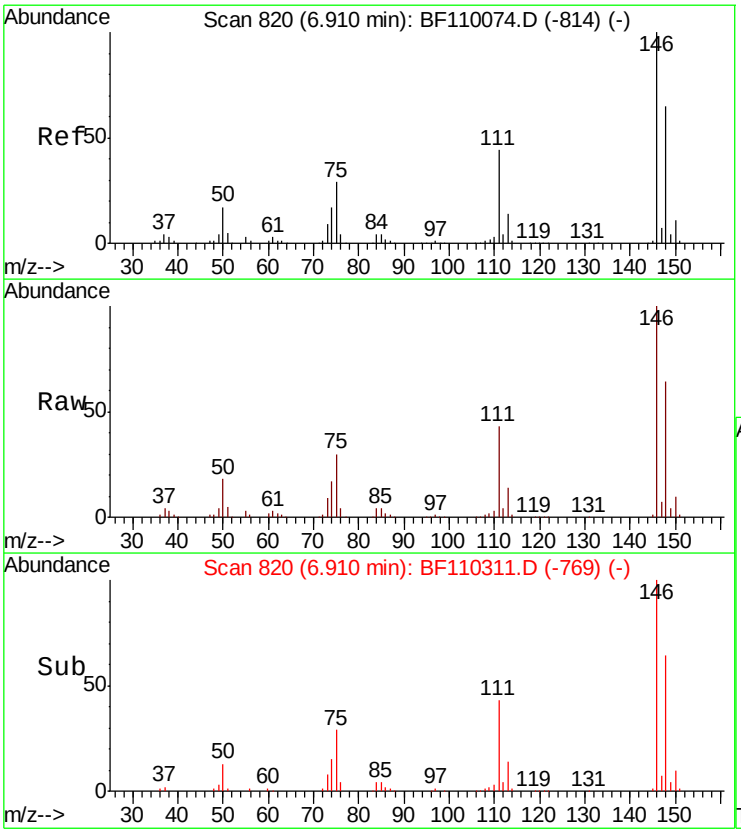
#11
bis(2-Chloroethyl)ether
Concen: 28.926 ng
RT: 6.70 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion: 93 Resp: 225824

Ion	Ratio	Lower	Upper
93	100		
63	82.4	53.4	93.4
95	32.8	12.1	52.1

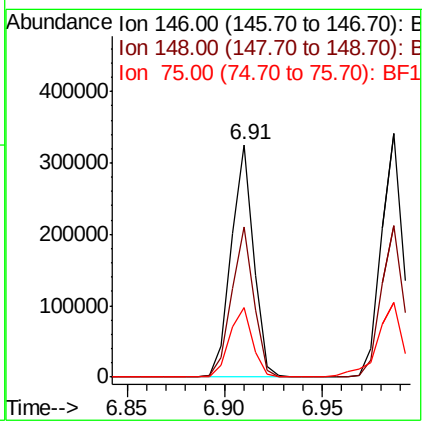


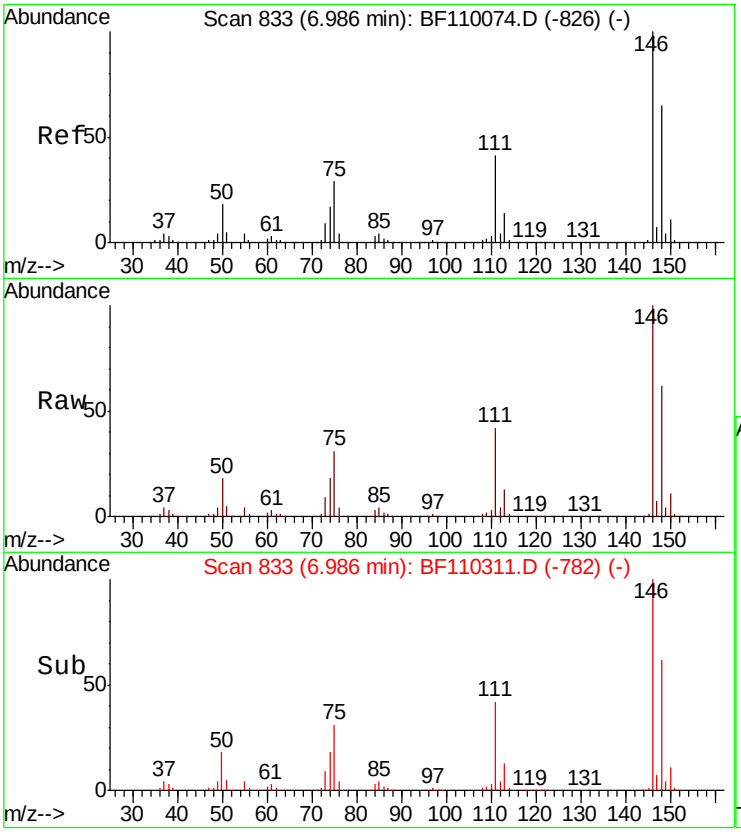


#12
1,3-Dichlorobenzene
Concen: 29.487 ng
RT: 6.91 min Scan# 820
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:146 Resp: 259658

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.4	75.6
75	29.7	25.8	38.6



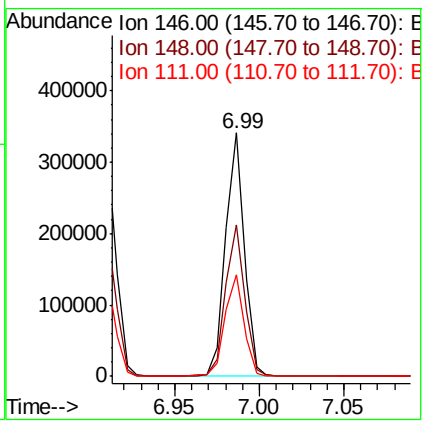


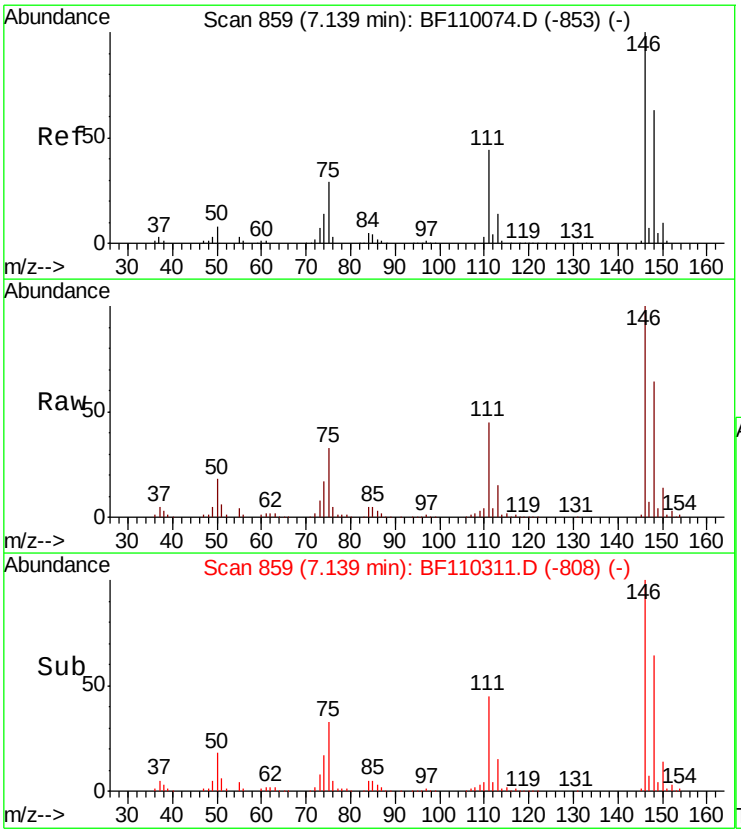
#13
1,4-Dichlorobenzene
Concen: 29.584 ng
RT: 6.99 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:146 Resp: 263470

Ion	Ratio	Lower	Upper
146	100		
148	62.3	50.3	75.5
111	41.6	32.7	49.1

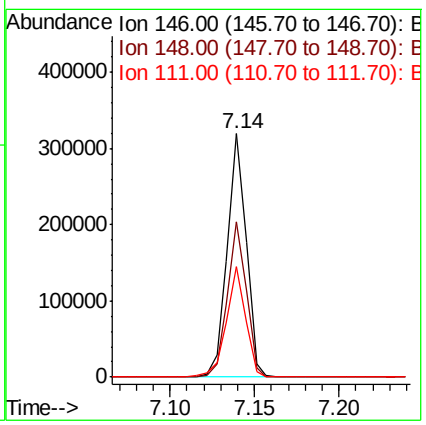


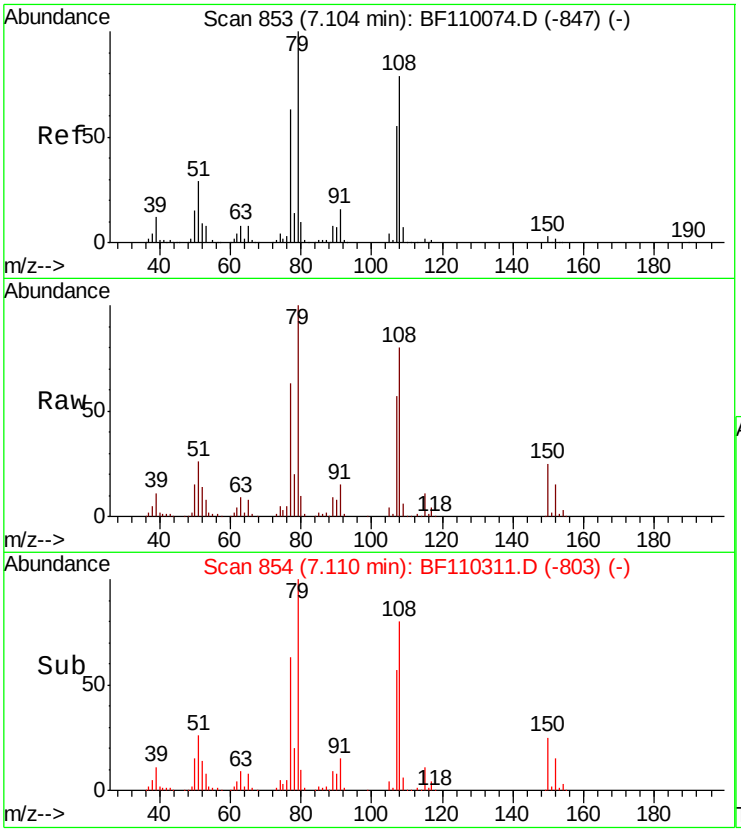


#14
1,2-Dichlorobenzene
Concen: 29.969 ng
RT: 7.14 min Scan# 859
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:146 Resp: 247769

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.1	76.7
111	45.4	35.8	53.6



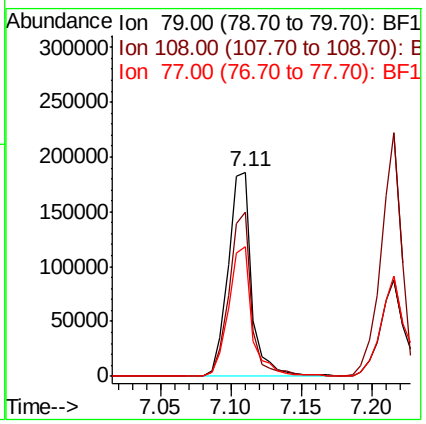


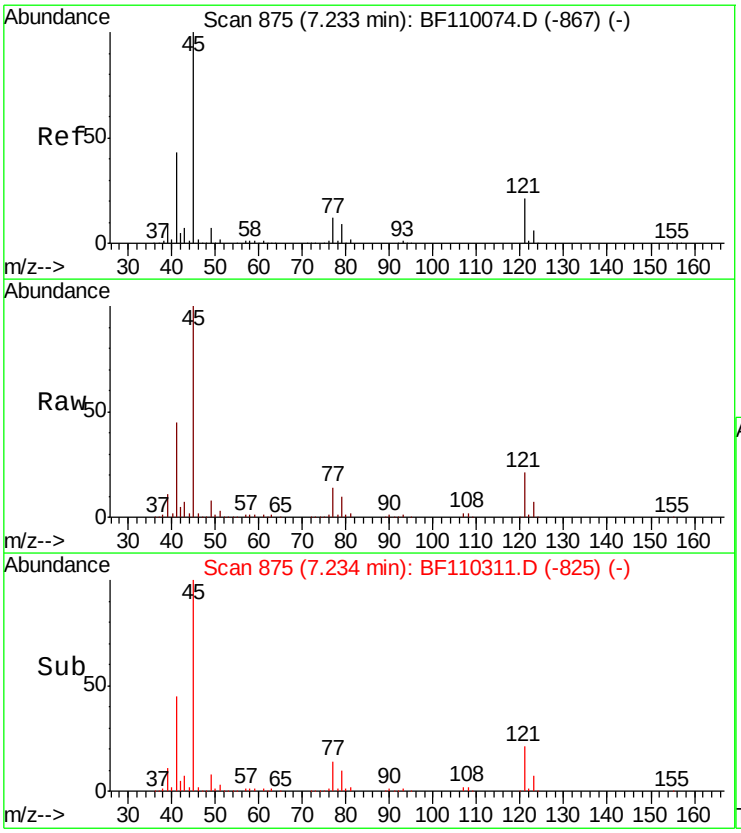
#15
Benzyl Alcohol
Concen: 31.591 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion: 79 Resp: 215698

Ion	Ratio	Lower	Upper
79	100		
108	80.1	56.3	84.5
77	63.4	52.9	79.3

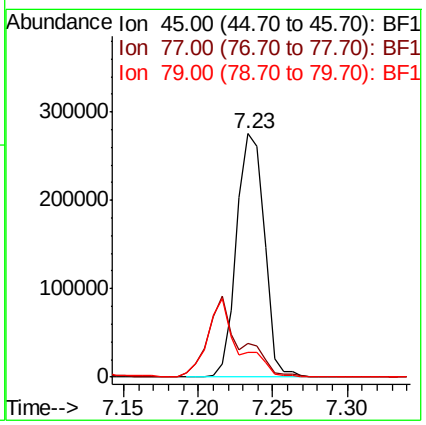


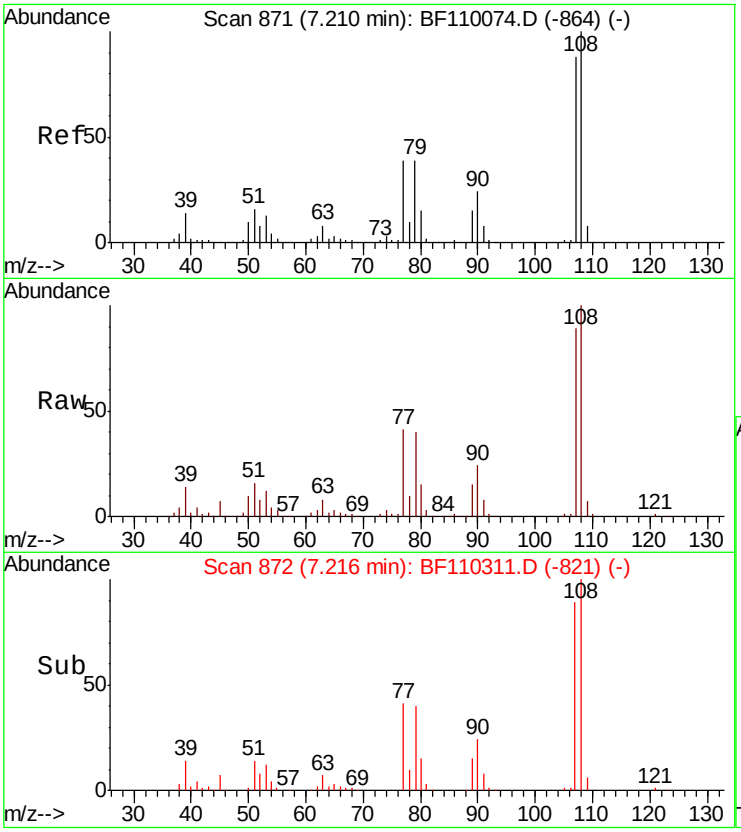


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.690 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion: 45 Resp: 358127

Ion	Ratio	Lower	Upper
45	100		
77	13.6	10.0	50.0
79	10.0	6.1	46.1



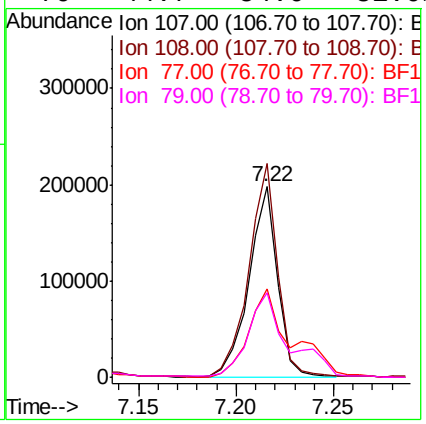


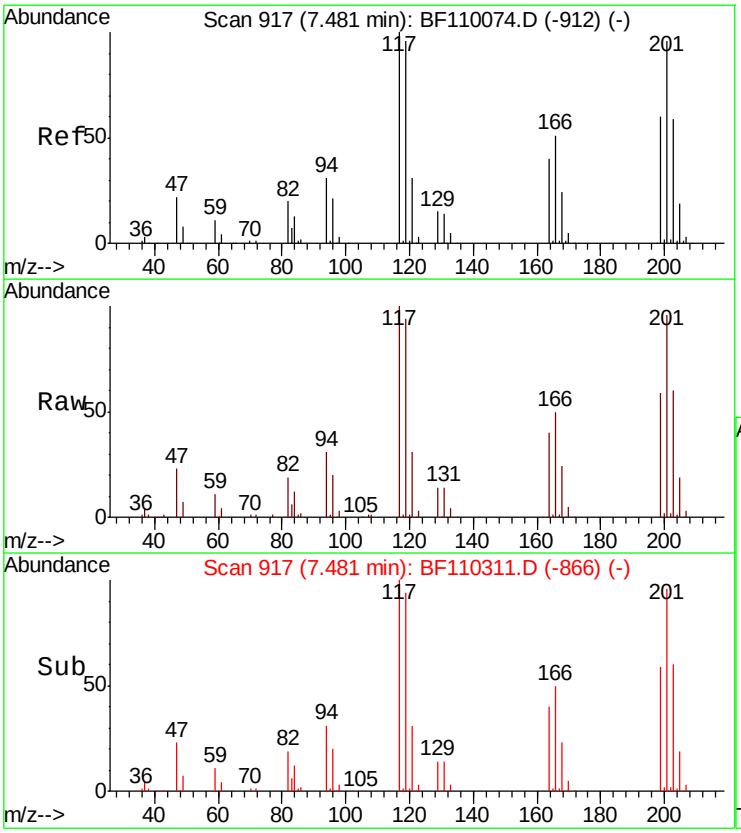
#17
2-Methylphenol
Concen: 31.271 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:107 Resp: 199415

Ion	Ratio	Lower	Upper
107	100		
108	112.3	92.6	138.8
77	46.4	59.4	89.2#
79	44.7	54.0	81.0#

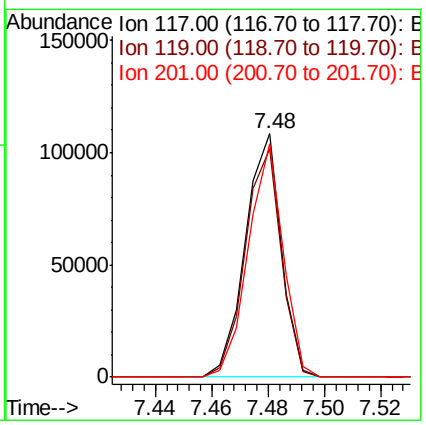


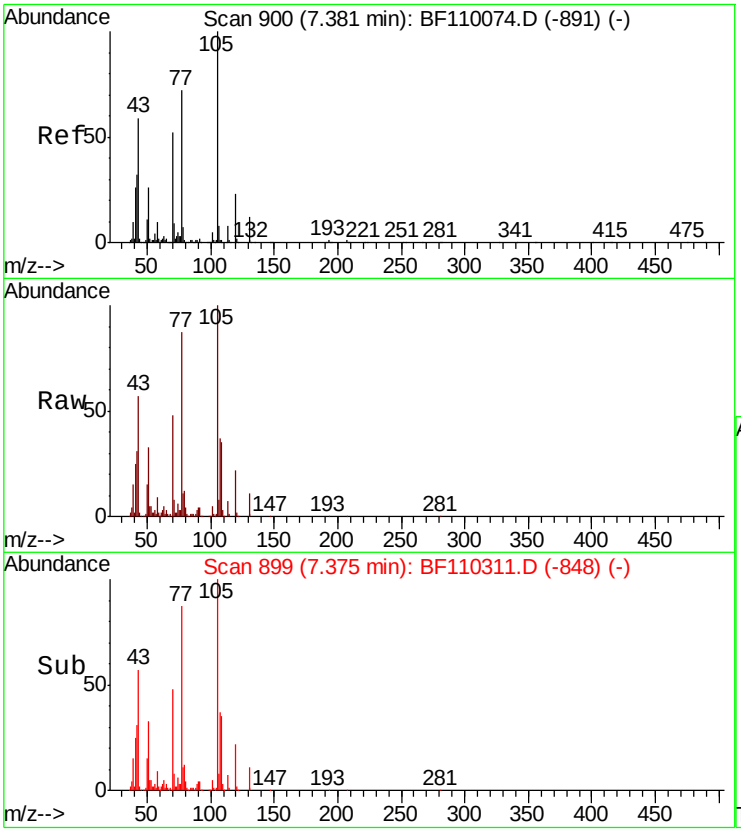


#18
Hexachloroethane
Concen: 29.218 ng
RT: 7.48 min Scan# 917
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:117 Resp: 95268

Ion	Ratio	Lower	Upper
117	100		
119	93.9	75.0	112.6
201	95.7	79.2	118.8



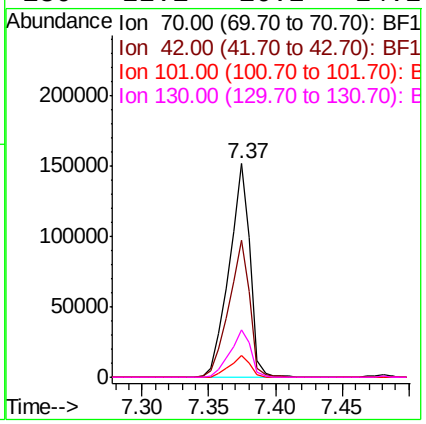


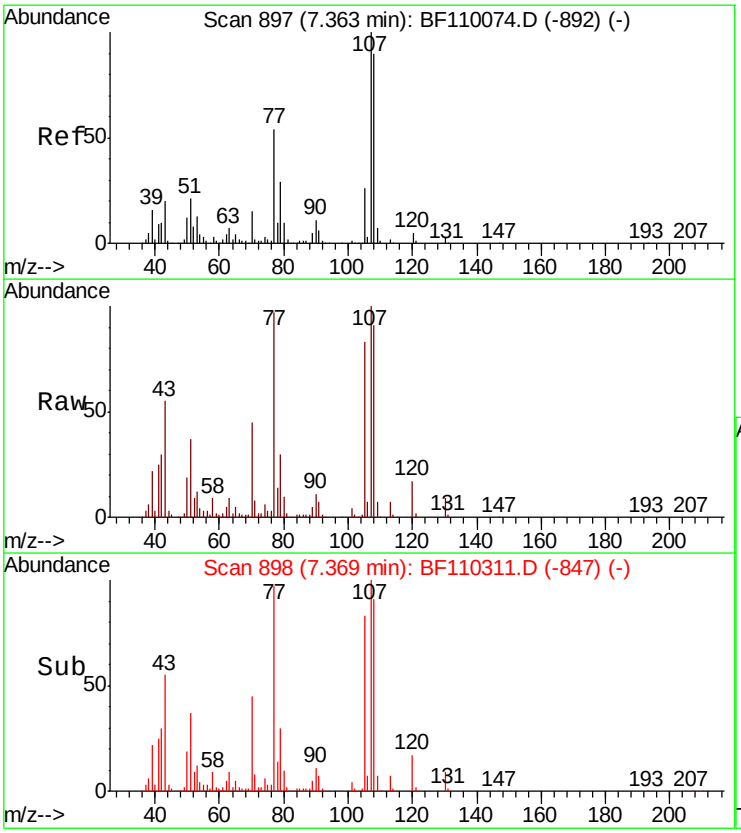
#19
n-Nitroso-di-n-propylamine
Concen: 29.325 ng
RT: 7.37 min Scan# 899
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion: 70 Resp: 167012

Ion	Ratio	Lower	Upper
70	100		
42	64.0	47.4	71.2
101	10.1	7.3	10.9
130	22.1	16.2	24.2

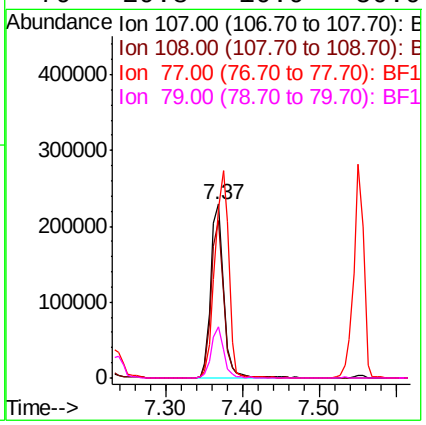


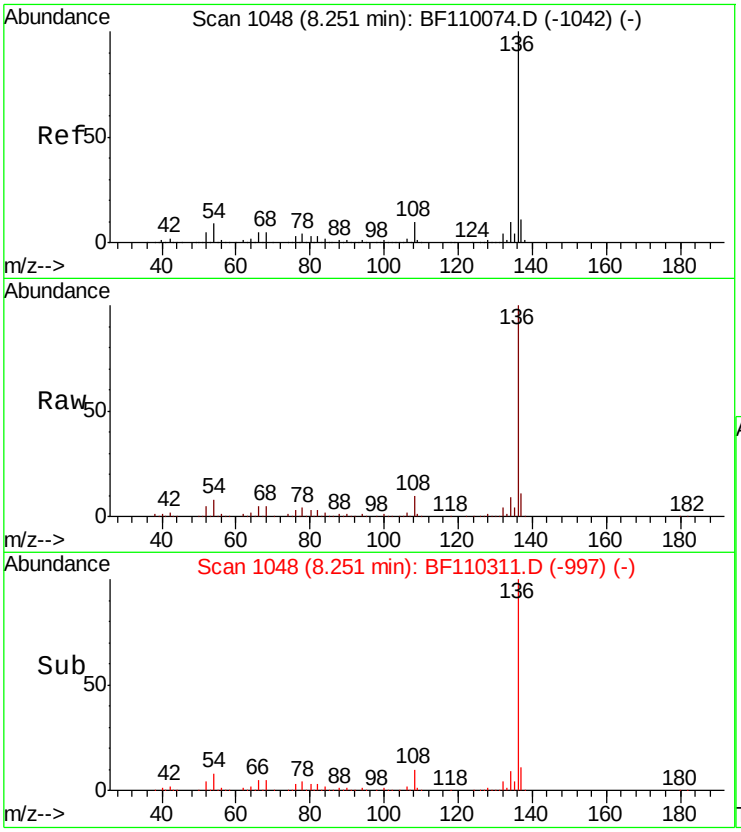


#20
3+4-Methylphenols
Concen: 31.763 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:107 Resp: 261825

Ion	Ratio	Lower	Upper
107	100		
108	90.7	71.4	111.4
77	97.5	47.3	87.3#
79	29.8	10.9	50.9



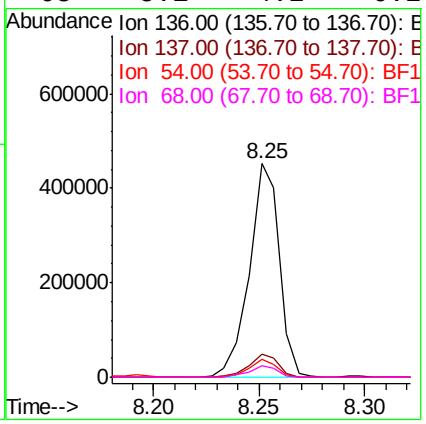


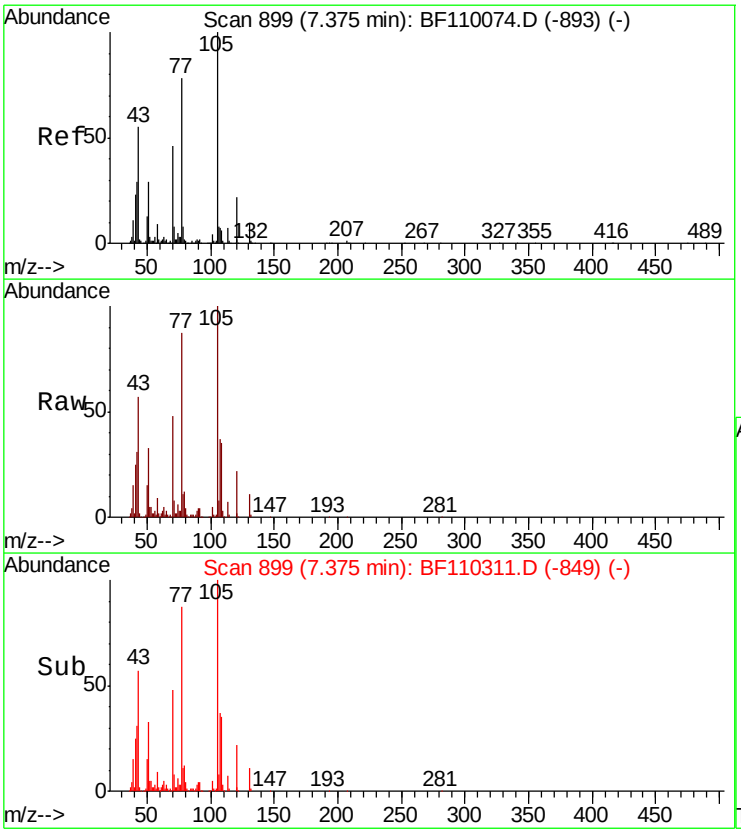
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:136 Resp: 447061

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	8.1	5.4	8.2
68	5.1	4.2	6.2

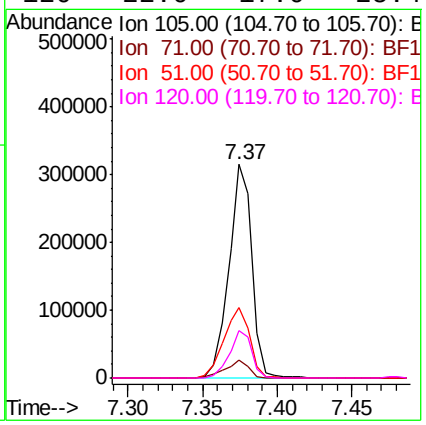


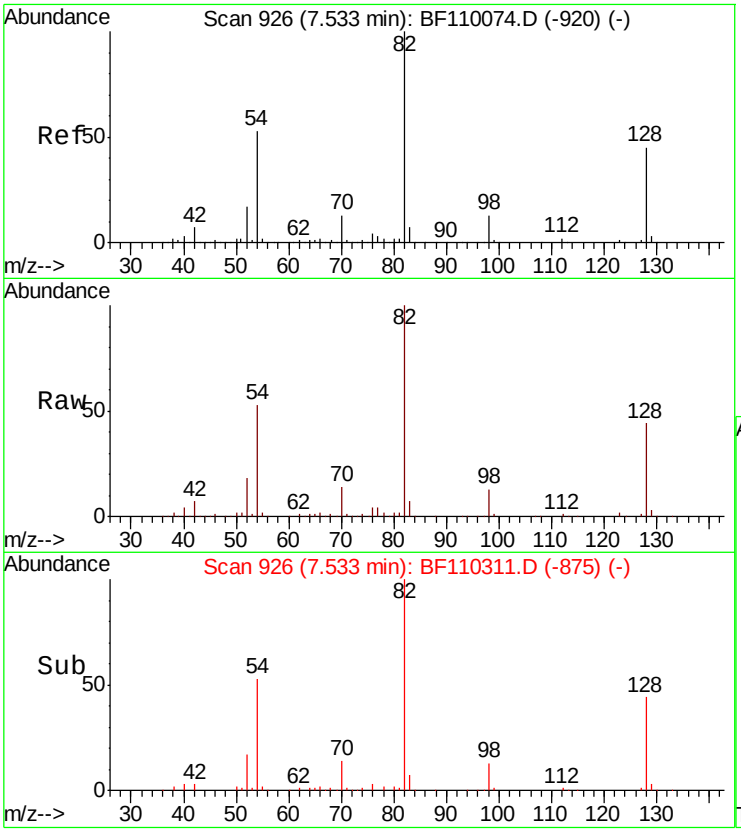


#22
Acetophenone
Concen: 33.037 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:105 Resp: 340318

Ion	Ratio	Lower	Upper
105	100		
71	8.1	5.2	7.8#
51	33.2	21.8	32.8#
120	22.0	17.0	25.4



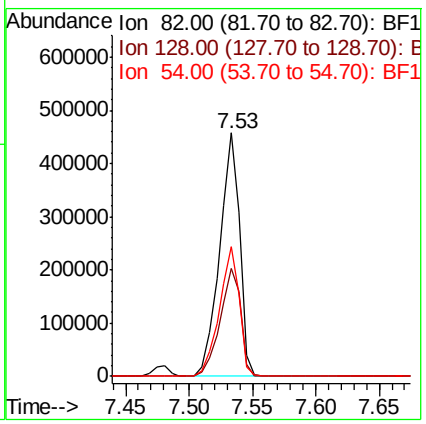


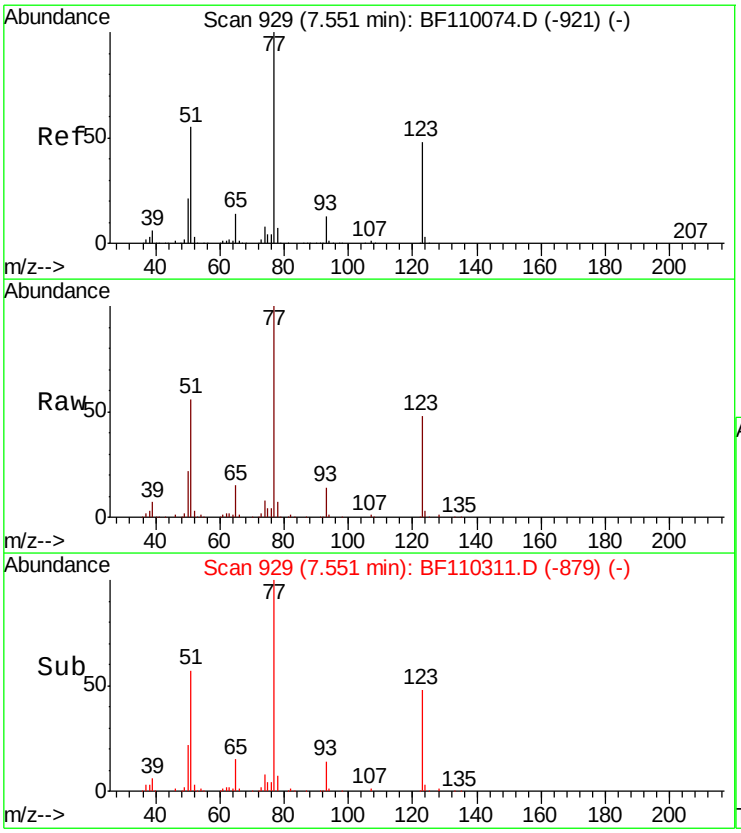
#23
Nitrobenzene-d5
Concen: 66.616 ng
RT: 7.53 min Scan# 926
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion: 82 Resp: 502103

Ion	Ratio	Lower	Upper
82	100		
128	44.4	34.2	51.2
54	53.3	38.6	58.0

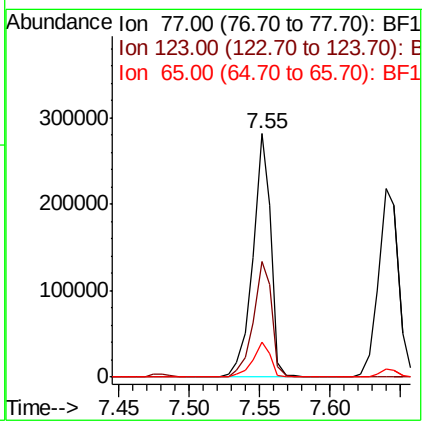


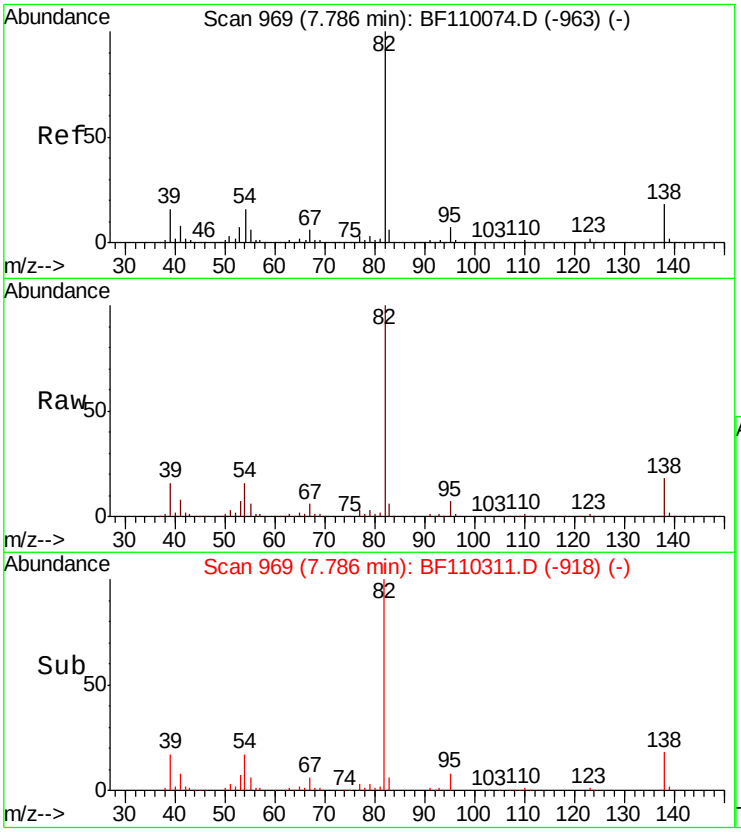


#24
Nitrobenzene
Concen: 32.588 ng
RT: 7.55 min Scan# 929
Delta R.T. -0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion: 77 Resp: 253592

Ion	Ratio	Lower	Upper
77	100		
123	47.7	35.7	53.5
65	14.6	10.7	16.1



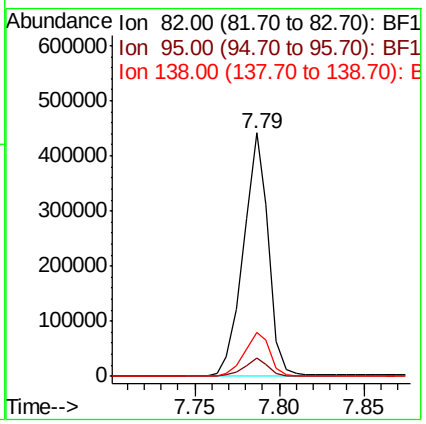


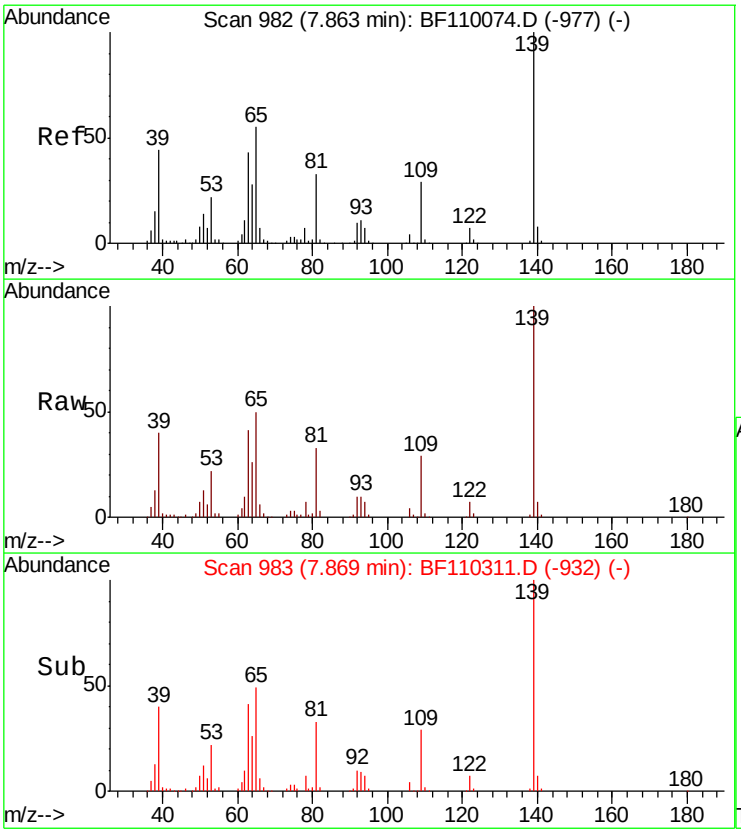
#25
Isophorone
Concen: 35.674 ng
RT: 7.79 min Scan# 969
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion: 82 Resp: 458347

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.7	8.5
138	18.2	13.2	19.8

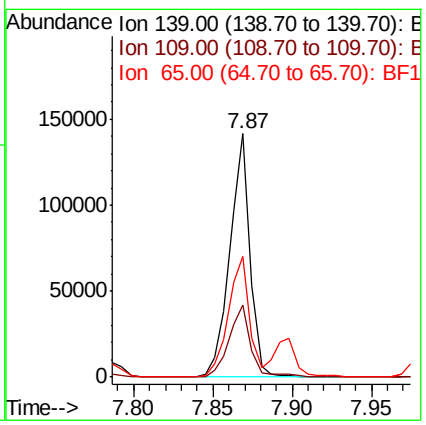


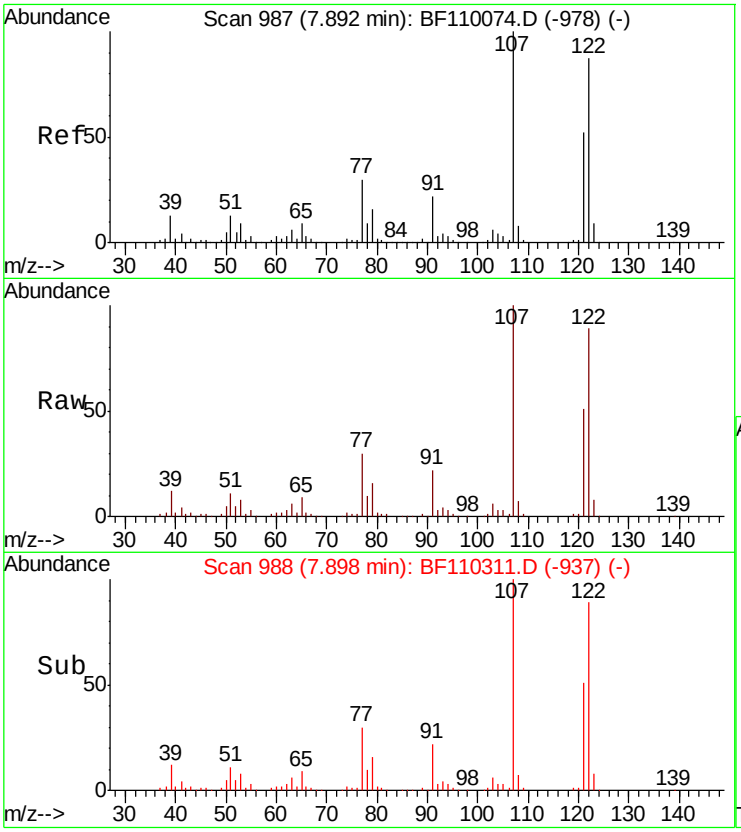


#26
2-Nitrophenol
Concen: 33.977 ng
RT: 7.87 min Scan# 983
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:139 Resp: 125819

Ion	Ratio	Lower	Upper
139	100		
109	29.4	25.0	37.6
65	49.7	44.0	66.0



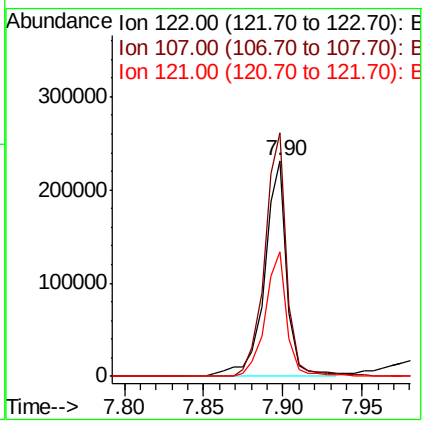


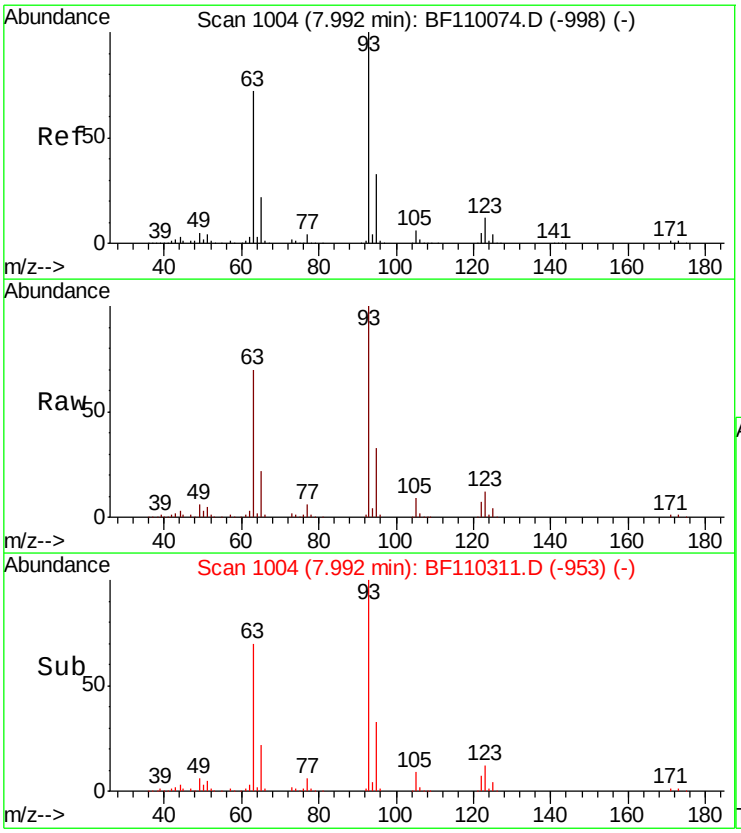
#27
2,4-Dimethylphenol
Concen: 37.100 ng
RT: 7.90 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:122 Resp: 227774

Ion	Ratio	Lower	Upper
122	100		
107	112.9	92.5	138.7
121	58.0	45.8	68.8

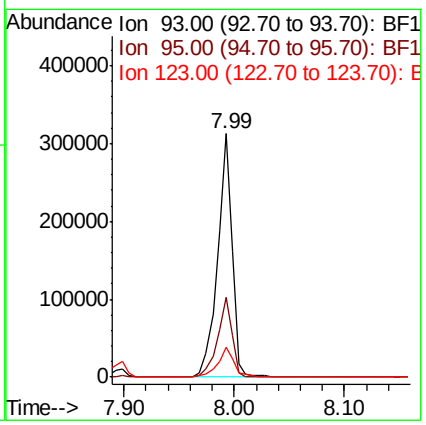


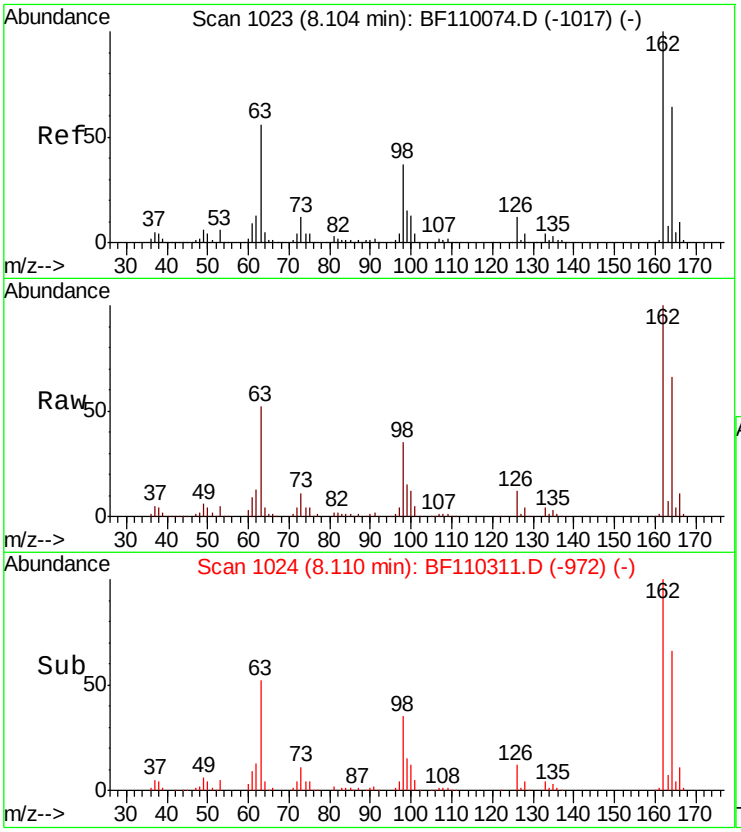


#28
bis(2-Chloroethoxy)methane
Concen: 32.856 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion: 93 Resp: 286775

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.4	39.6
123	12.0	9.0	13.6



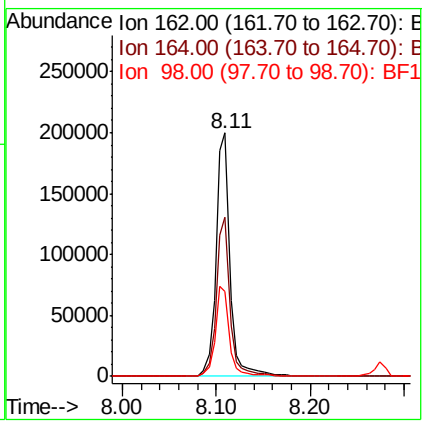


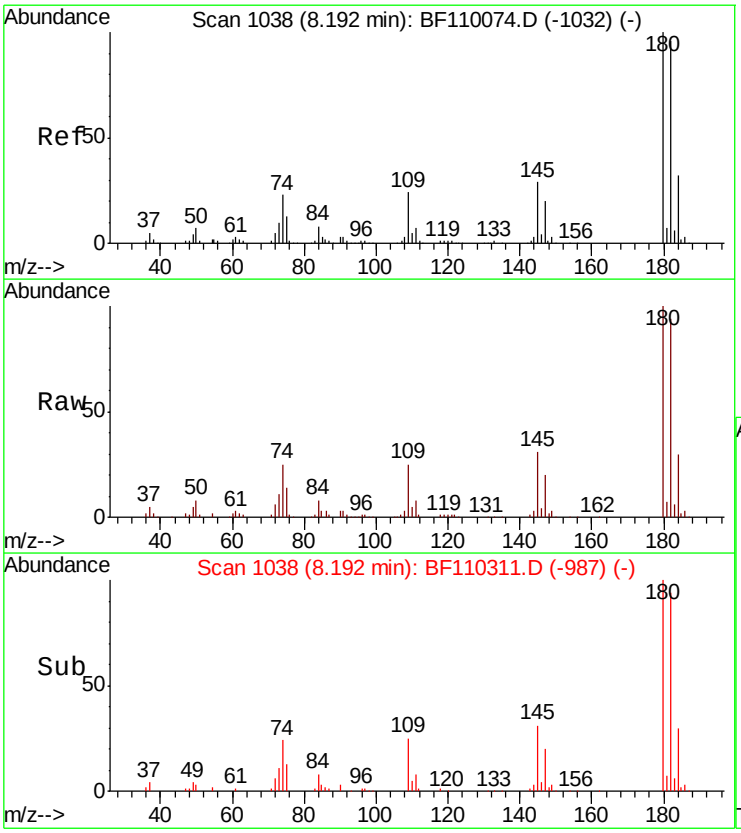
#29
2,4-Dichlorophenol
Concen: 33.529 ng
RT: 8.11 min Scan# 1024
Delta R.T. 0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:162 Resp: 207966

Ion	Ratio	Lower	Upper
162	100		
164	65.6	44.6	84.6
98	34.9	17.4	57.4

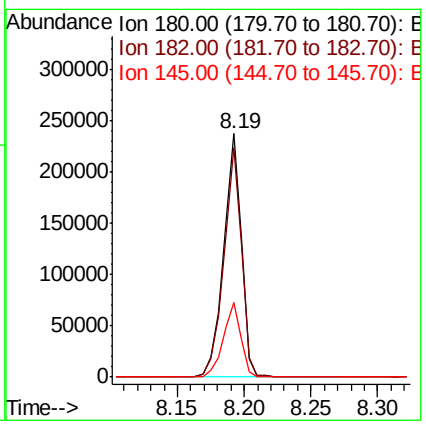


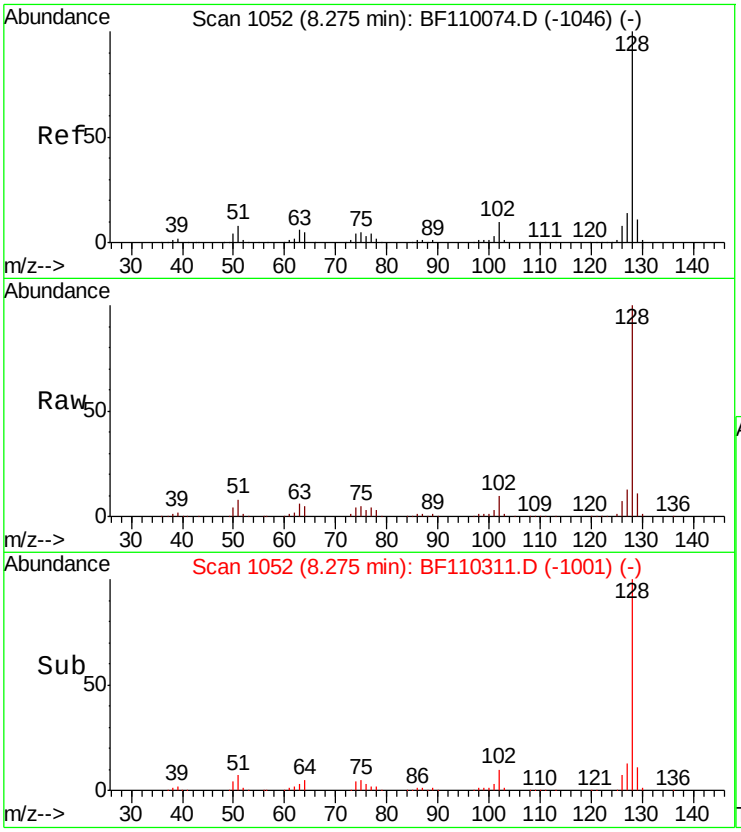


#30
1,2,4-Trichlorobenzene
Concen: 32.245 ng
RT: 8.19 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:180 Resp: 224026

Ion	Ratio	Lower	Upper
180	100		
182	94.3	80.3	120.5
145	30.6	25.4	38.0



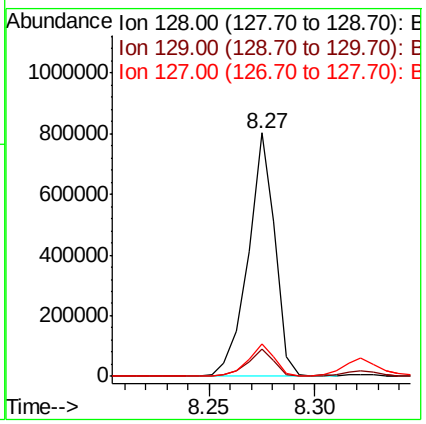


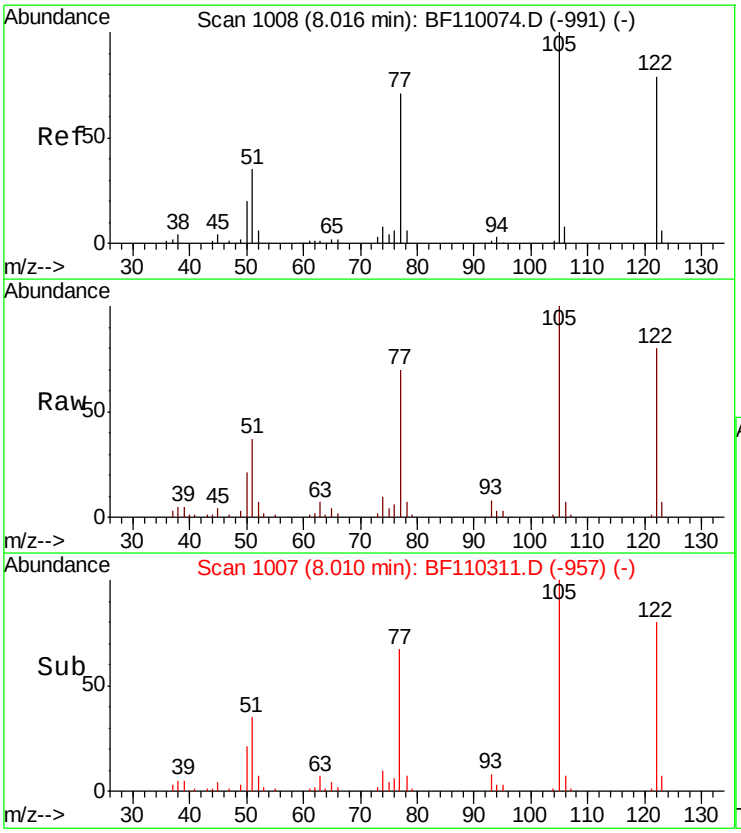
#31
Naphthalene
Concen: 34.429 ng
RT: 8.27 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:128 Resp: 709403

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.1	10.8	16.2

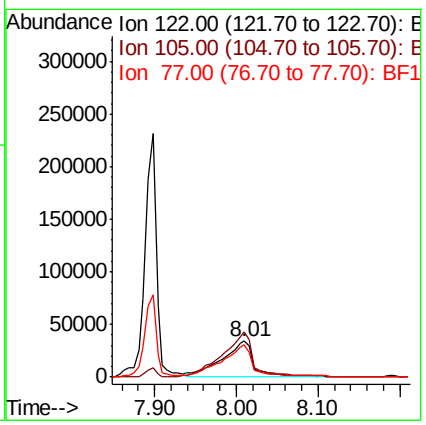


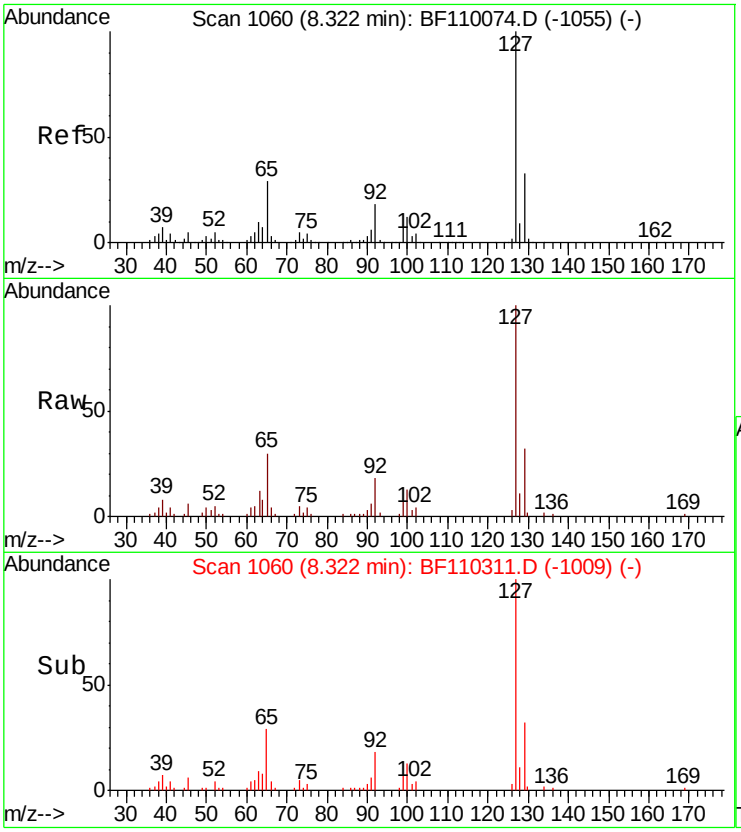


#32
Benzoic acid
Concen: 19.553 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:122 Resp: 92783

Ion	Ratio	Lower	Upper
122	100		
105	125.5	109.0	149.0
77	88.5	79.0	119.0



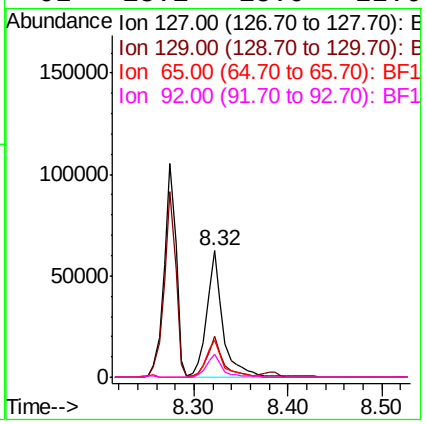


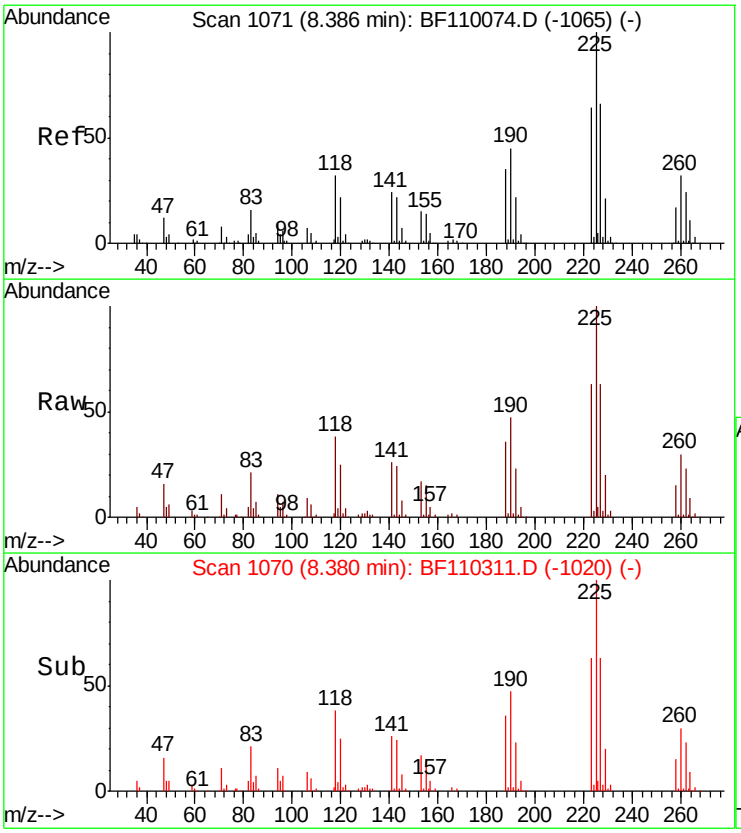
#33
4-Chloroaniline
Concen: 8.317 ng
RT: 8.32 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument : BNA_F
ClientSampleId : PB114313BSD

Tgt Ion:127 Resp: 77129

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.0	39.0
65	29.6	25.1	37.7
92	18.1	15.0	22.6

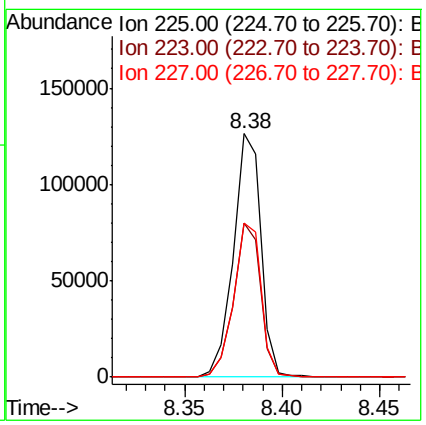


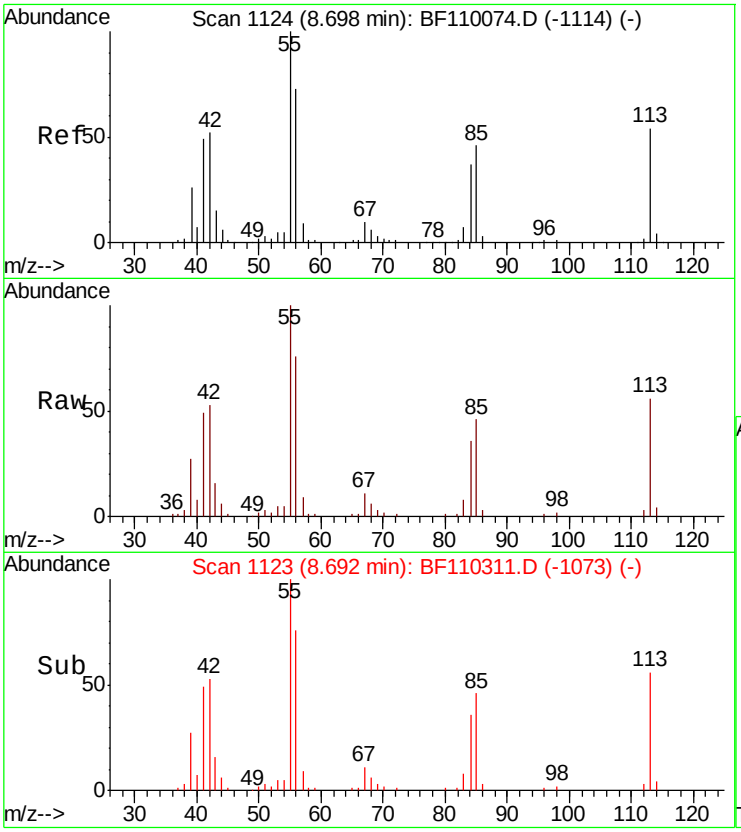


#34
Hexachlorobutadiene
Concen: 31.979 ng
RT: 8.38 min Scan# 1070
Delta R.T. -0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:225 Resp: 123365

Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.4	77.2
227	63.2	51.0	76.6



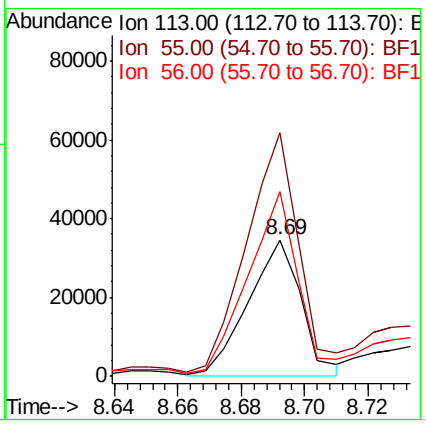


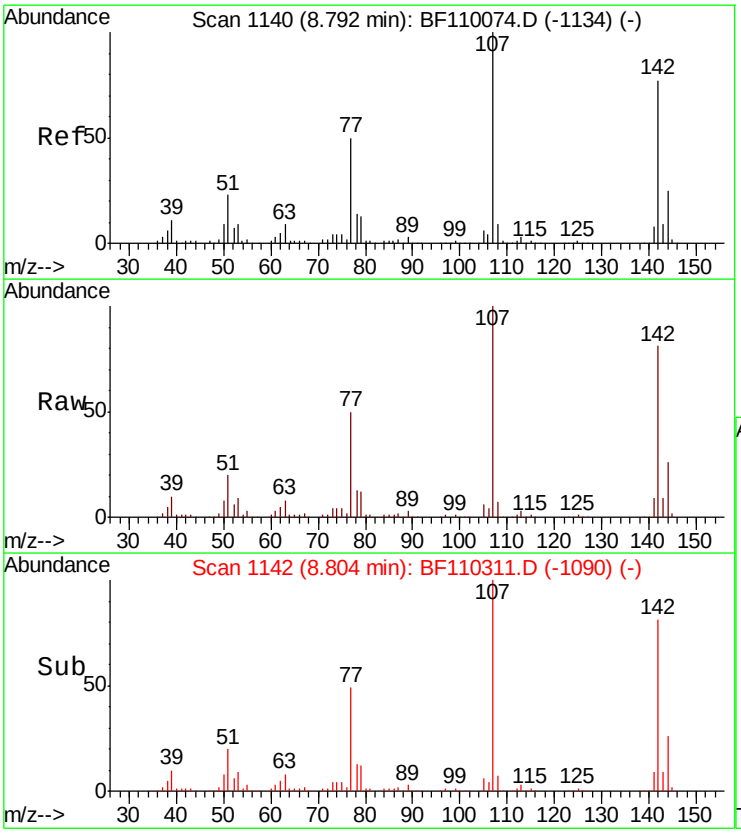
#35
Caprolactam
Concen: 18.664 ng
RT: 8.69 min Scan# 1123
Delta R.T. -0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:113 Resp: 40349

Ion	Ratio	Lower	Upper
113	100		
55	178.2	142.8	182.8
56	135.2	105.0	145.0

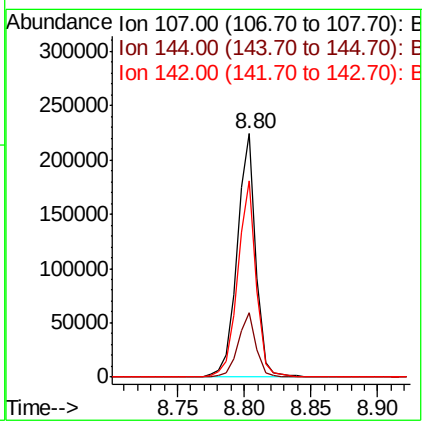


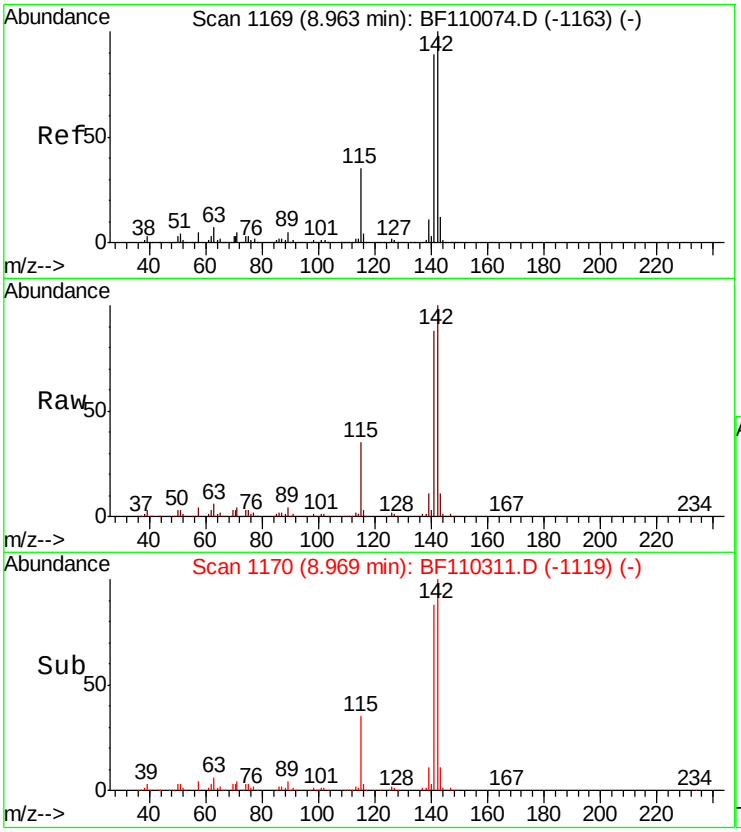


#36
4-Chloro-3-methylphenol
Concen: 32.720 ng
RT: 8.80 min Scan# 1142
Delta R.T. 0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:107 Resp: 219464

Ion	Ratio	Lower	Upper
107	100		
144	26.5	20.0	30.0
142	80.8	59.7	89.5



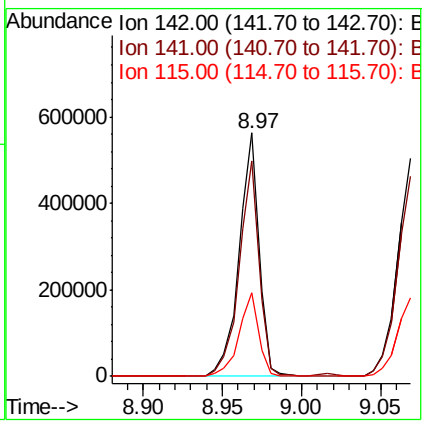


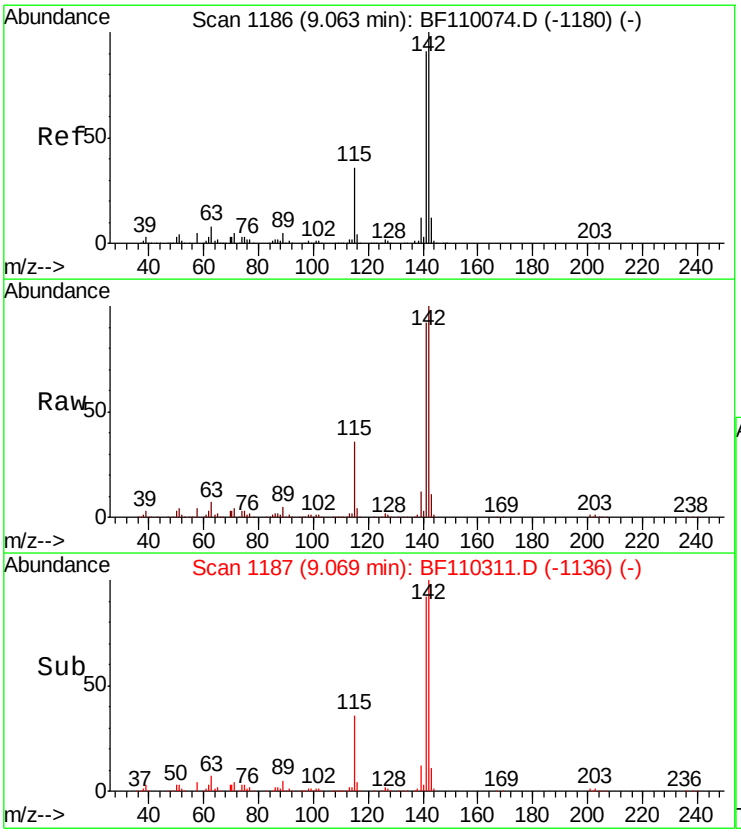
#37
2-Methylnaphthalene
Concen: 35.930 ng
RT: 8.97 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:142 Resp: 489821

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.4	107.2
115	34.5	28.7	43.1

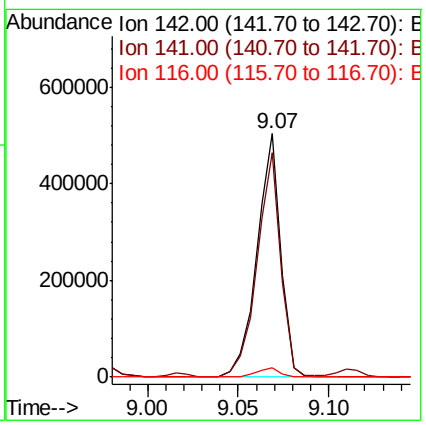


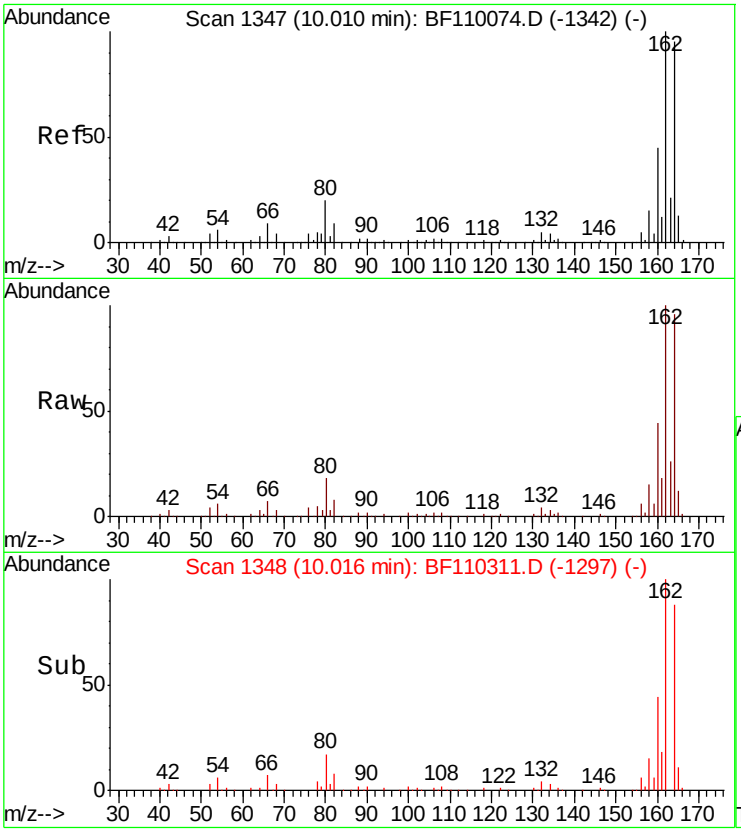


#38
1-Methylnaphthalene
Concen: 34.477 ng
RT: 9.07 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:142 Resp: 454209

Ion	Ratio	Lower	Upper
142	100		
141	92.0	74.2	111.4
116	3.8	2.6	4.0



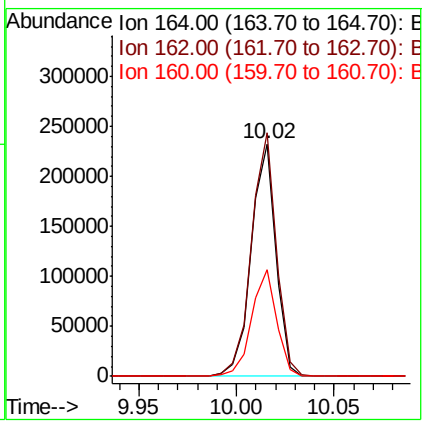


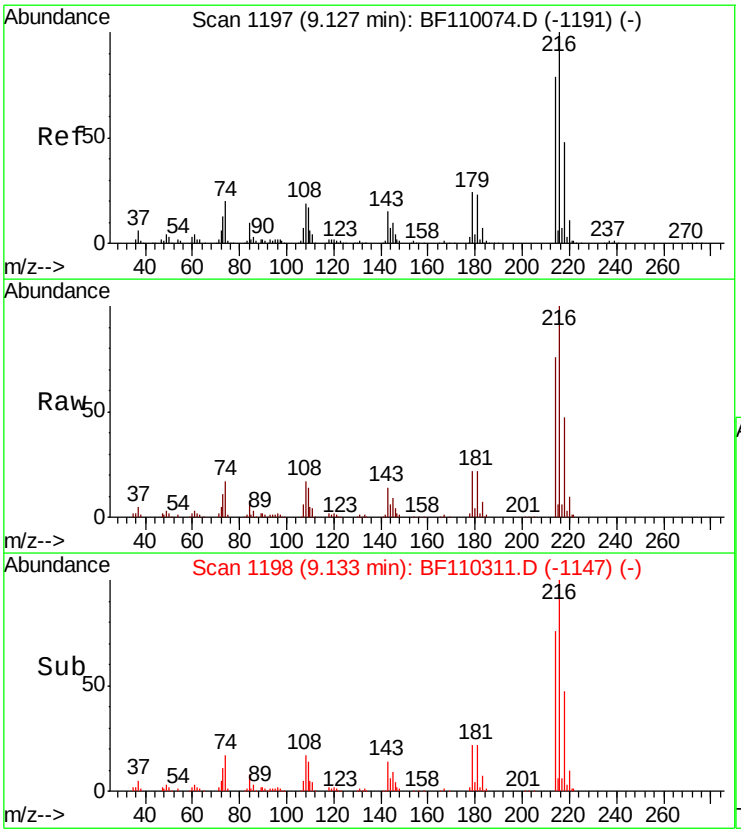
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:164 Resp: 204058

Ion	Ratio	Lower	Upper
164	100		
162	104.6	83.0	124.6
160	45.7	37.0	55.6

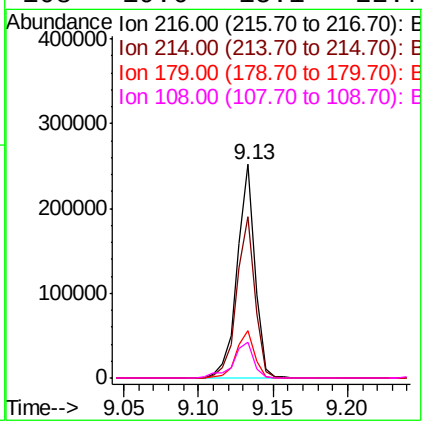


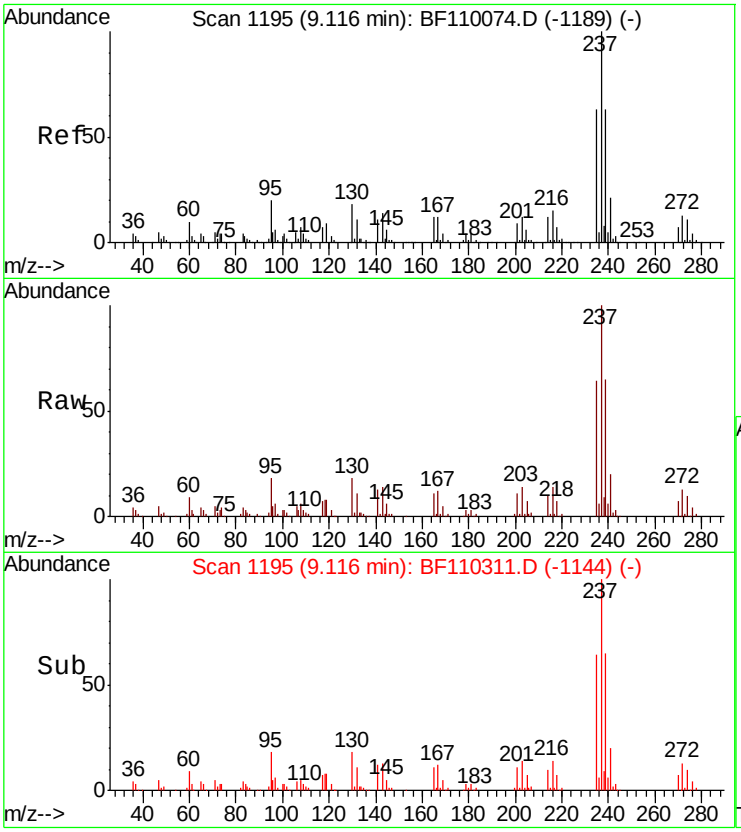


#40
1,2,4,5-Tetrachlorobenzene
Concen: 32.876 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:216 Resp: 209024

Ion	Ratio	Lower	Upper
216	100		
214	77.8	63.8	95.6
179	22.5	16.6	25.0
108	19.6	15.1	22.7



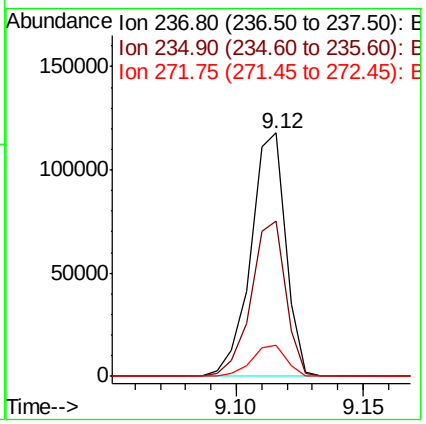


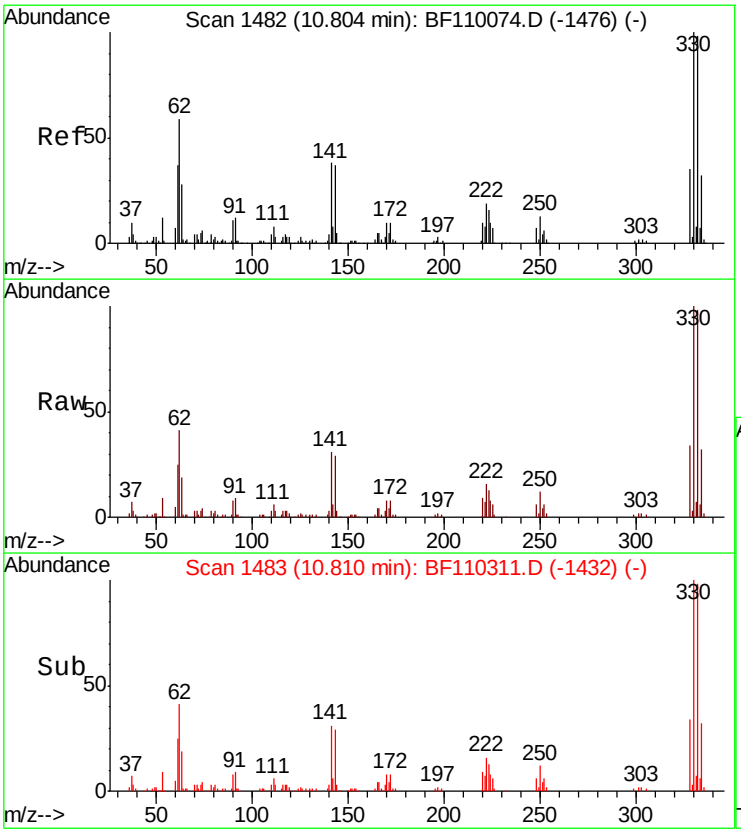
#41
Hexachlorocyclopentadiene
Concen: 34.989 ng
RT: 9.12 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:237 Resp: 113751

Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.1	83.1
272	12.8	0.0	32.6

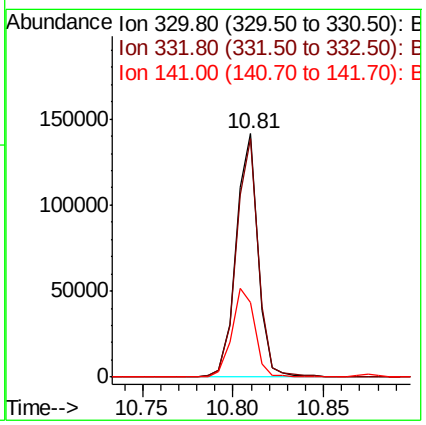


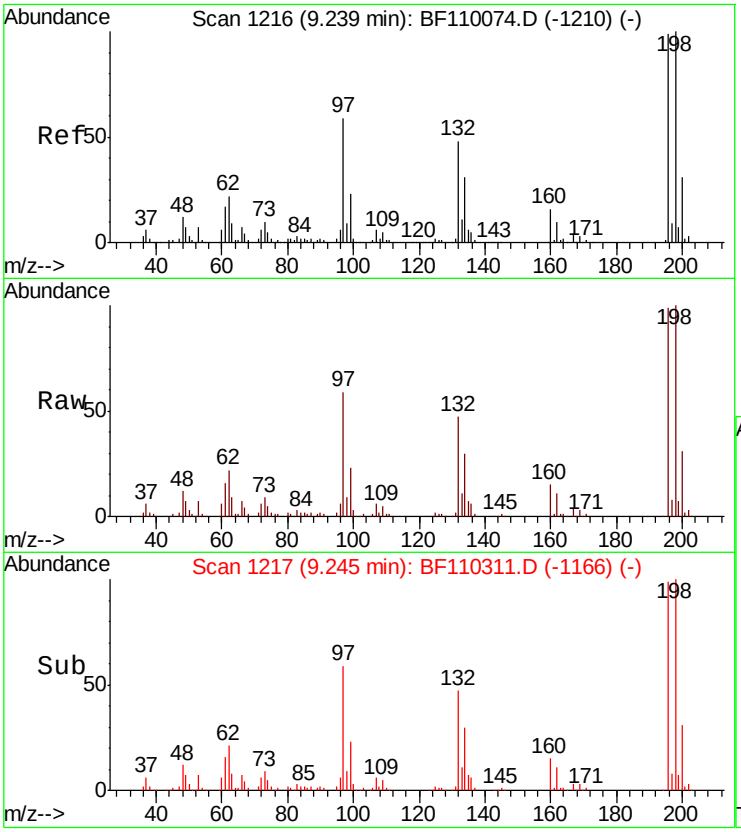


#42
2,4,6-Tribromophenol
Concen: 59.243 ng
RT: 10.81 min Scan# 1483
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:330 Resp: 119749

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.1	115.7
141	38.3	27.0	40.4



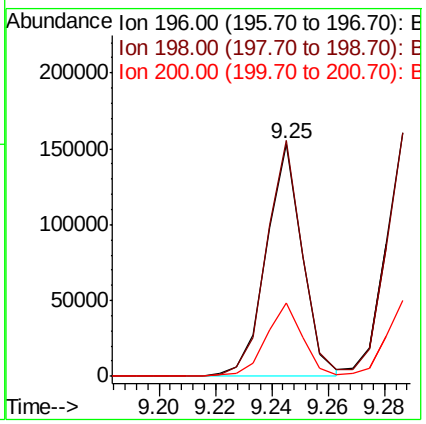


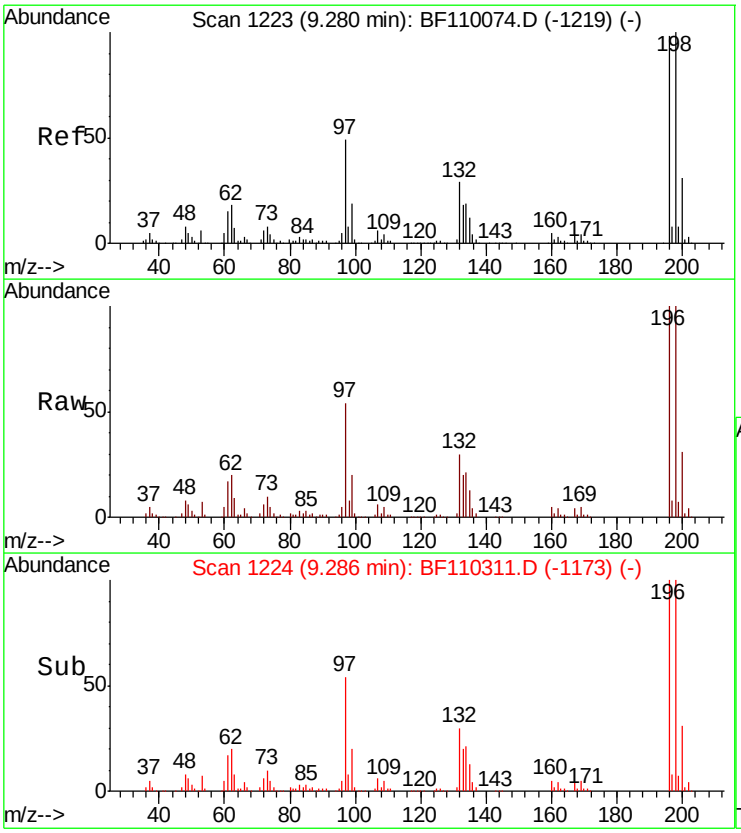
#43
2,4,6-Trichlorophenol
Concen: 33.105 ng
RT: 9.25 min Scan# 1217
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:196 Resp: 135760

Ion	Ratio	Lower	Upper
196	100		
198	101.4	76.2	114.4
200	31.7	24.4	36.6

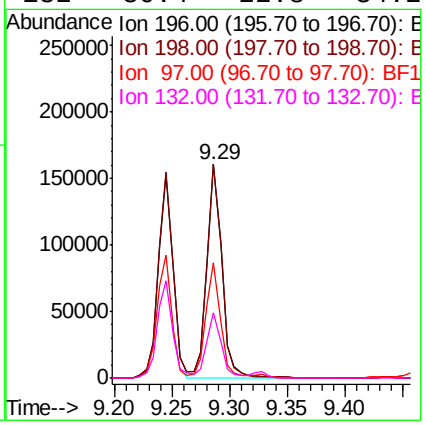


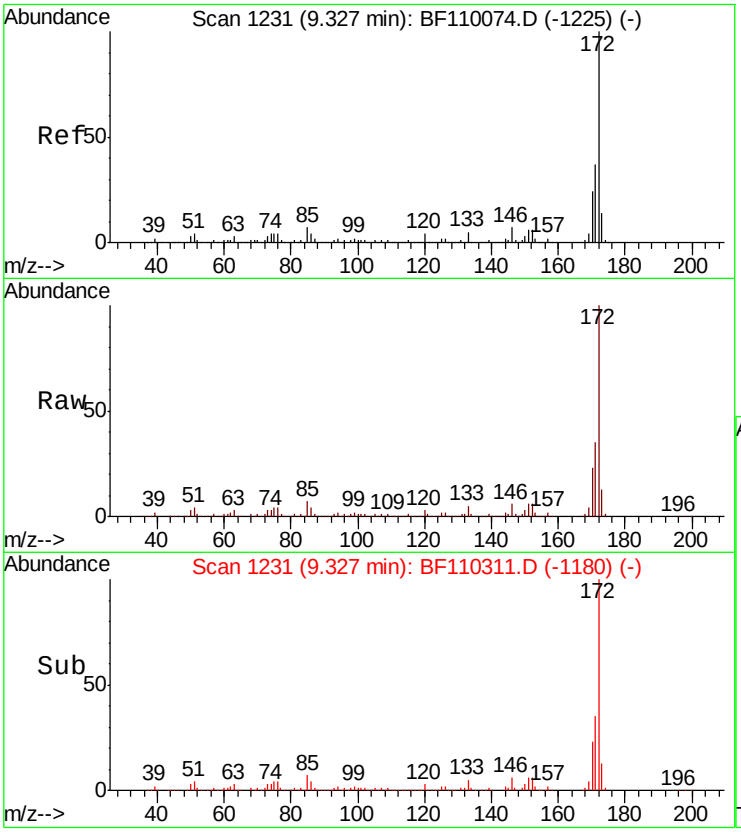


#44
2,4,5-Trichlorophenol
Concen: 34.006 ng
RT: 9.29 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:196 Resp: 147406

Ion	Ratio	Lower	Upper
196	100		
198	99.9	75.8	113.6
97	54.0	42.4	63.6
132	30.4	22.8	34.2



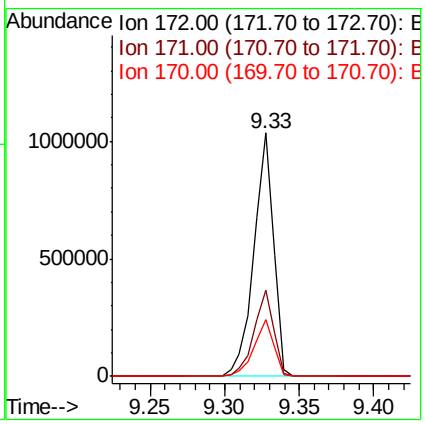


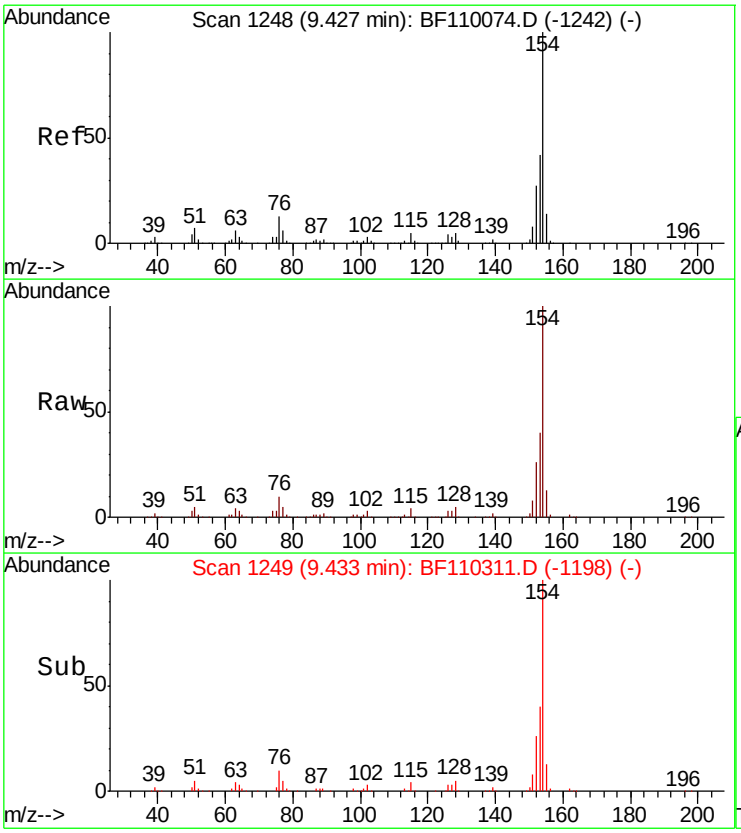
#45
2-Fluorobiphenyl
Concen: 72.020 ng
RT: 9.33 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:172 Resp: 935910

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.6	43.0
170	23.3	19.7	29.5

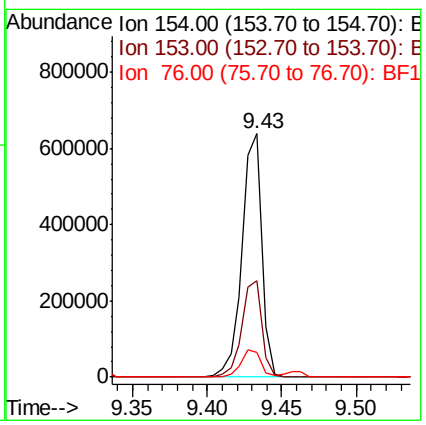


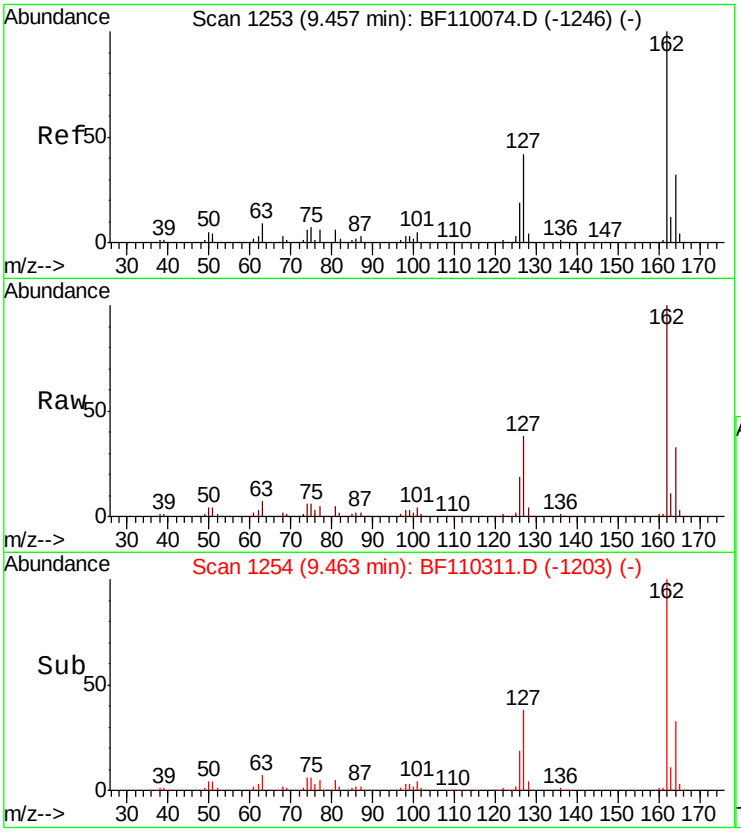


#46
1,1'-Biphenyl
Concen: 31.853 ng
RT: 9.43 min Scan# 1249
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:154 Resp: 587784

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.4	60.4
76	10.2	0.0	31.9



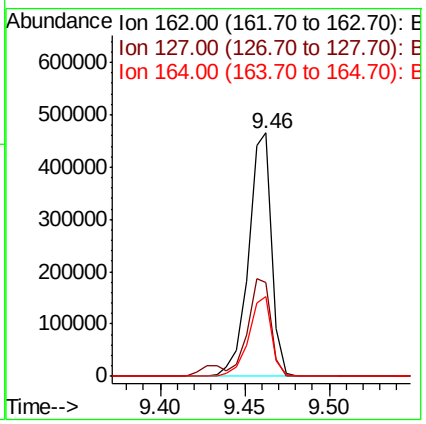


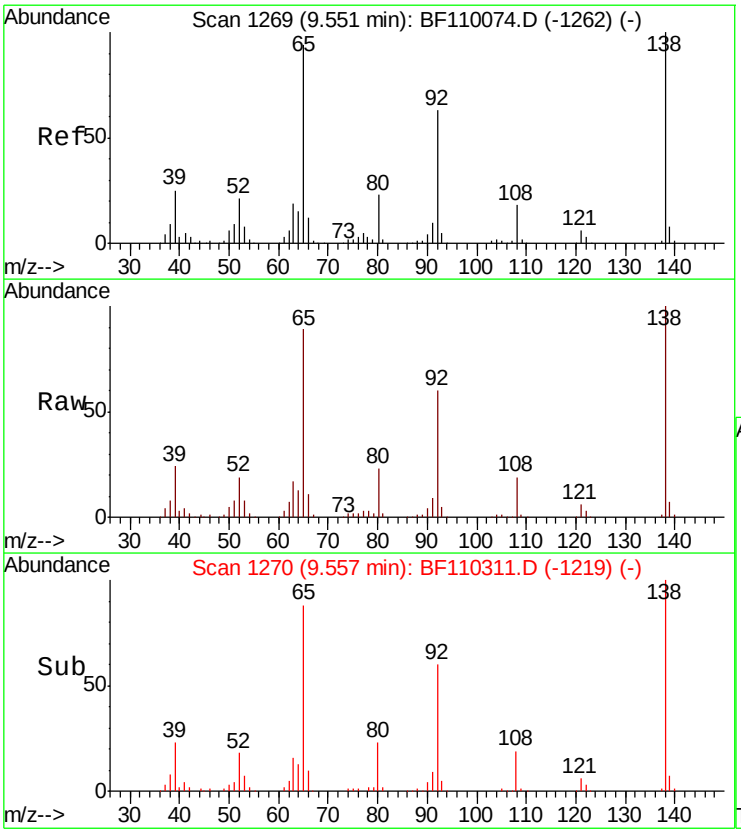
#47
2-Chloronaphthalene
Concen: 32.841 ng
RT: 9.46 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:162 Resp: 444535

Ion	Ratio	Lower	Upper
162	100		
127	38.4	32.6	48.8
164	32.9	25.9	38.9

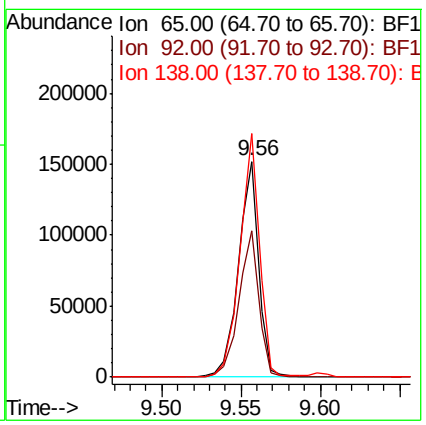


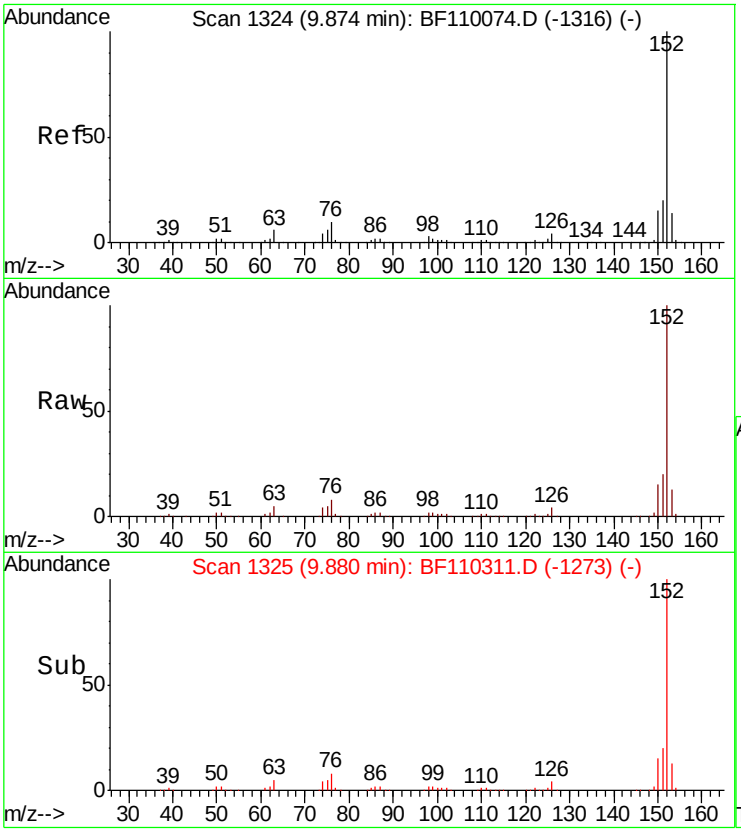


#48
2-Nitroaniline
Concen: 32.655 ng
RT: 9.56 min Scan# 1270
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion: 65 Resp: 133941

Ion	Ratio	Lower	Upper
65	100		
92	67.9	54.6	81.8
138	113.0	80.3	120.5



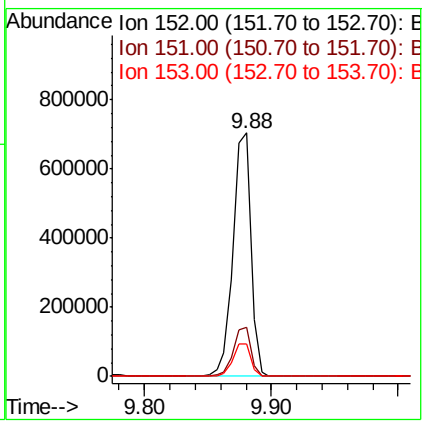


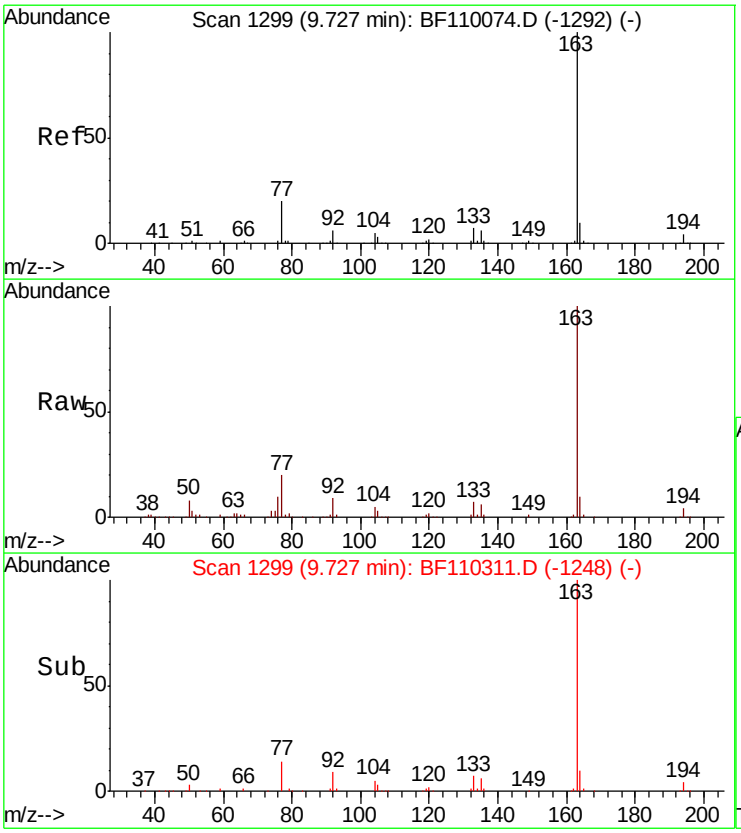
#49
Acenaphthylene
Concen: 34.948 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:152 Resp: 683244

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.8	23.8
153	13.4	10.4	15.6

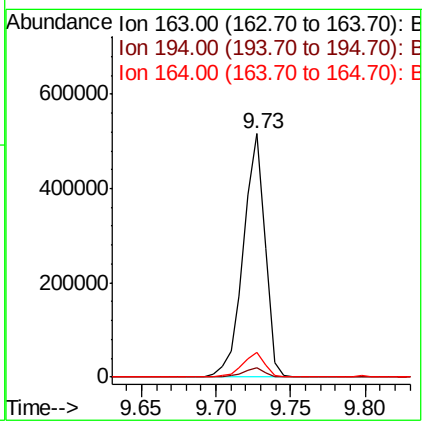


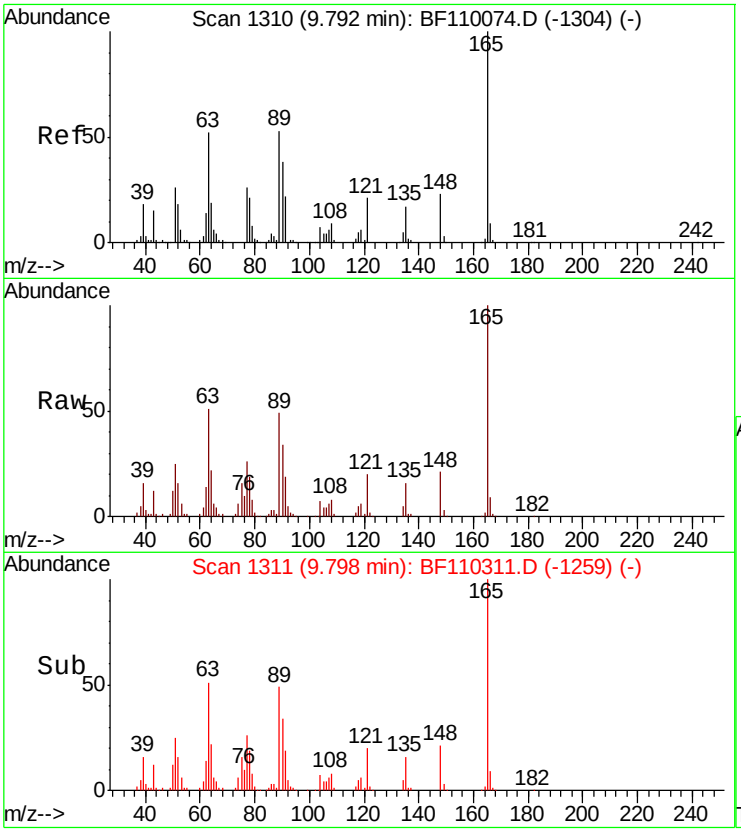


#50
Dimethylphthalate
Concen: 34.483 ng
RT: 9.73 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:163 Resp: 519415

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.2	4.8
164	10.1	8.1	12.1



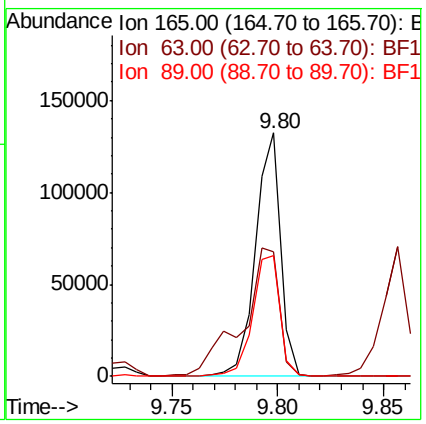


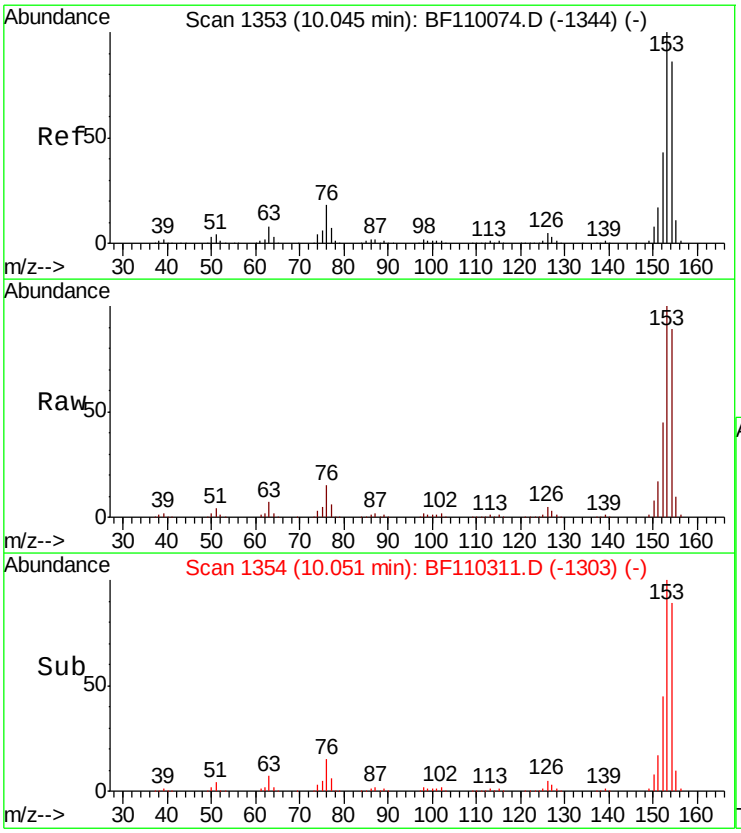
#51
2,6-Dinitrotoluene
Concen: 33.885 ng
RT: 9.80 min Scan# 1311
Delta R.T. 0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:165 Resp: 109944

Ion	Ratio	Lower	Upper
165	100		
63	51.2	48.9	73.3
89	49.4	46.6	69.8

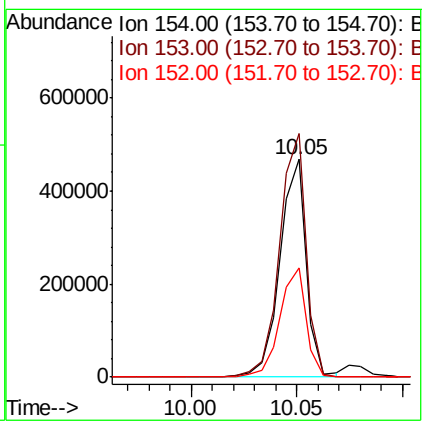


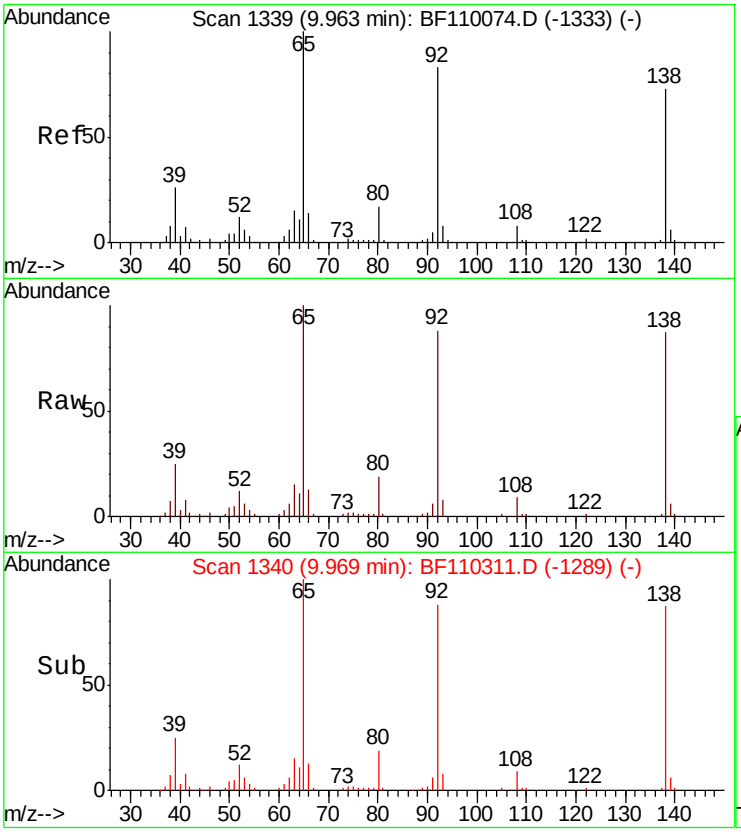


#52
Acenaphthene
Concen: 31.556 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:154 Resp: 408126

Ion	Ratio	Lower	Upper
154	100		
153	111.9	90.1	135.1
152	50.2	43.4	65.2



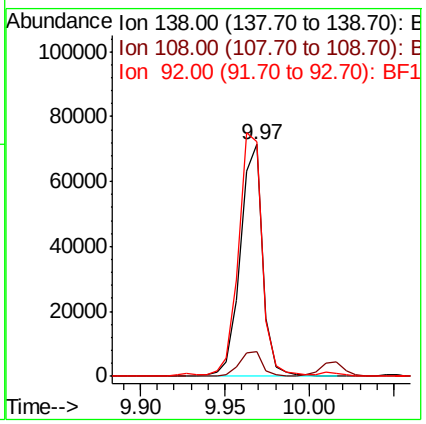


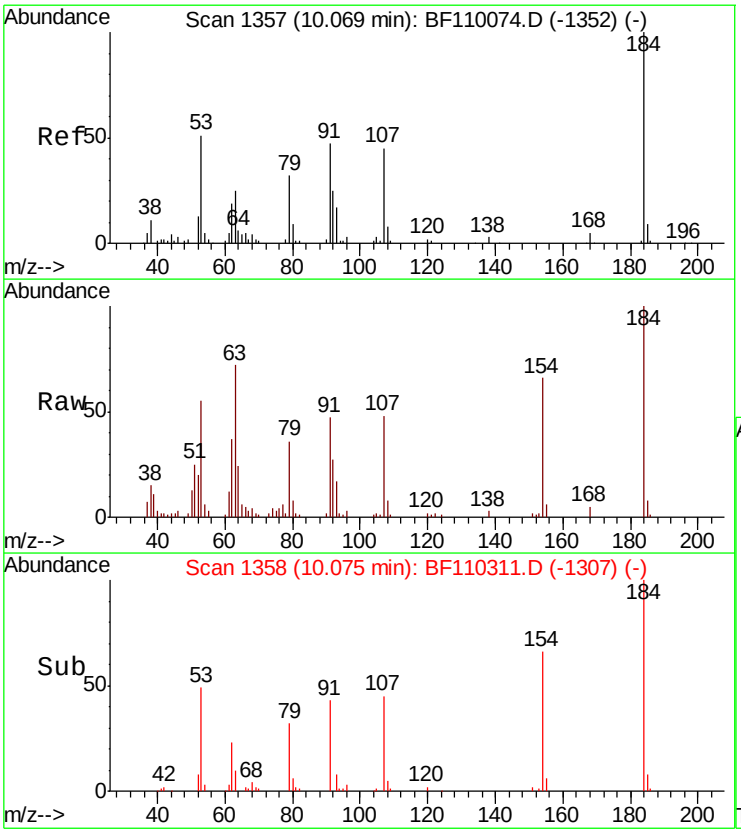
#53
3-Nitroaniline
Concen: 17.180 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:138 Resp: 66290

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.7	13.1
92	101.0	97.0	145.4

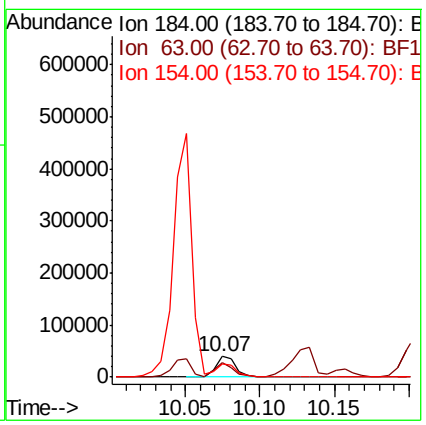


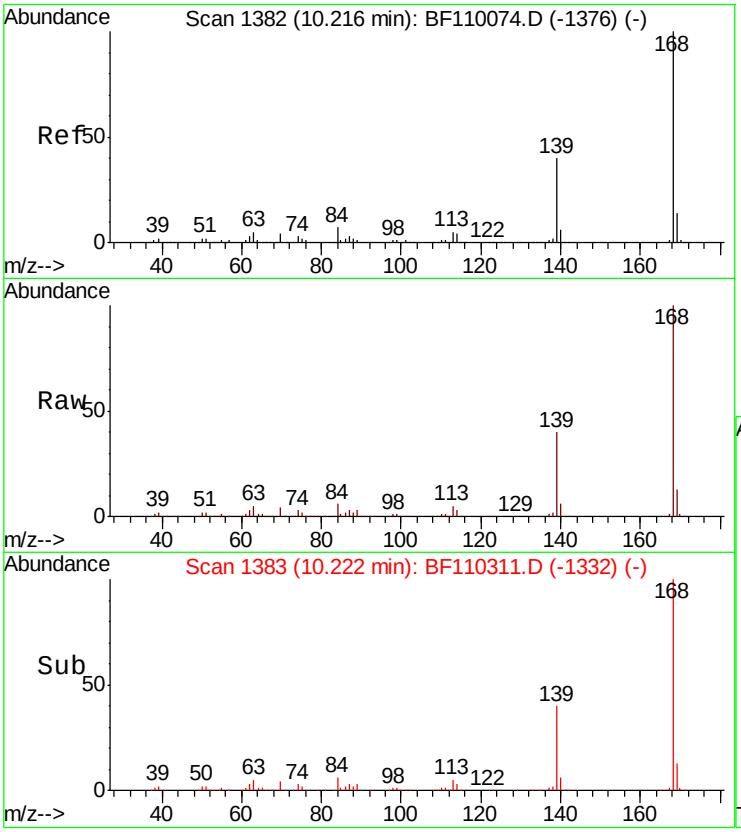


#54
2,4-Dinitrophenol
Concen: 33.609 ng
RT: 10.07 min Scan# 1358
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:184 Resp: 39148

Ion	Ratio	Lower	Upper
184	100		
63	72.3	55.8	83.6
154	66.4	63.2	94.8



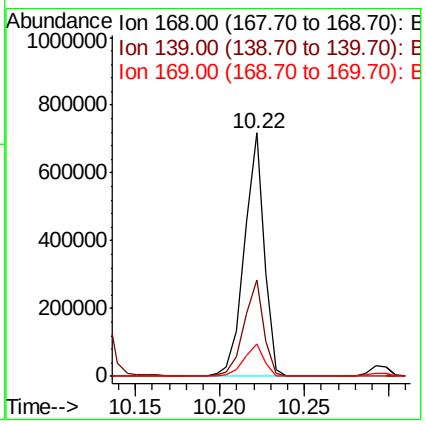


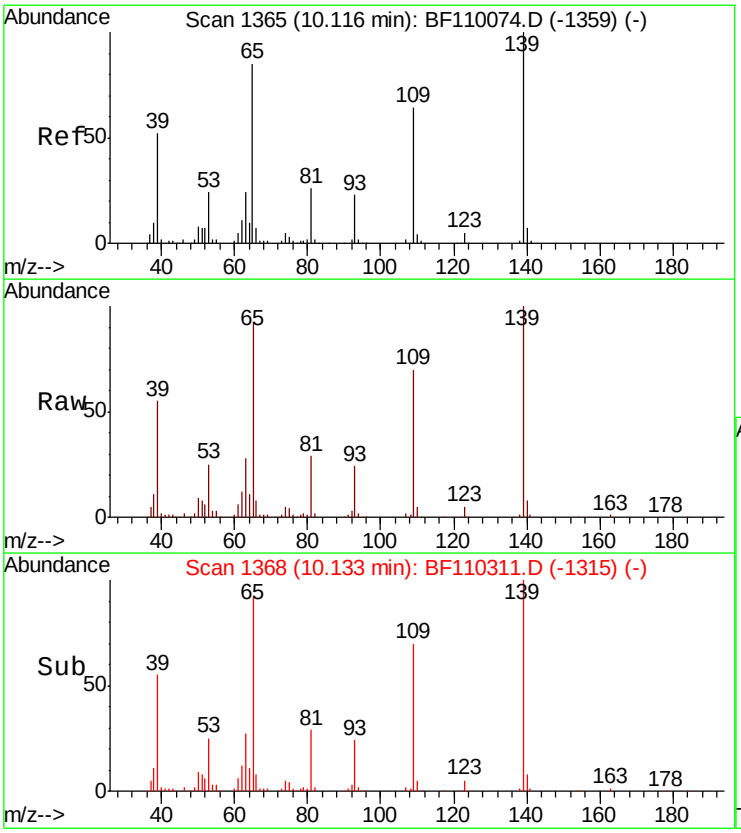
#55
Dibenzofuran
Concen: 32.637 ng
RT: 10.22 min Scan# 1383
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:168 Resp: 590990

Ion	Ratio	Lower	Upper
168	100		
139	39.7	33.0	49.6
169	13.3	11.3	16.9

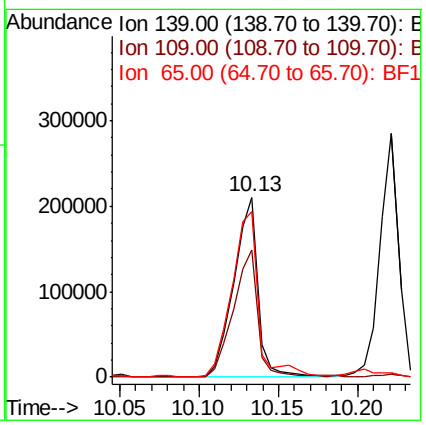


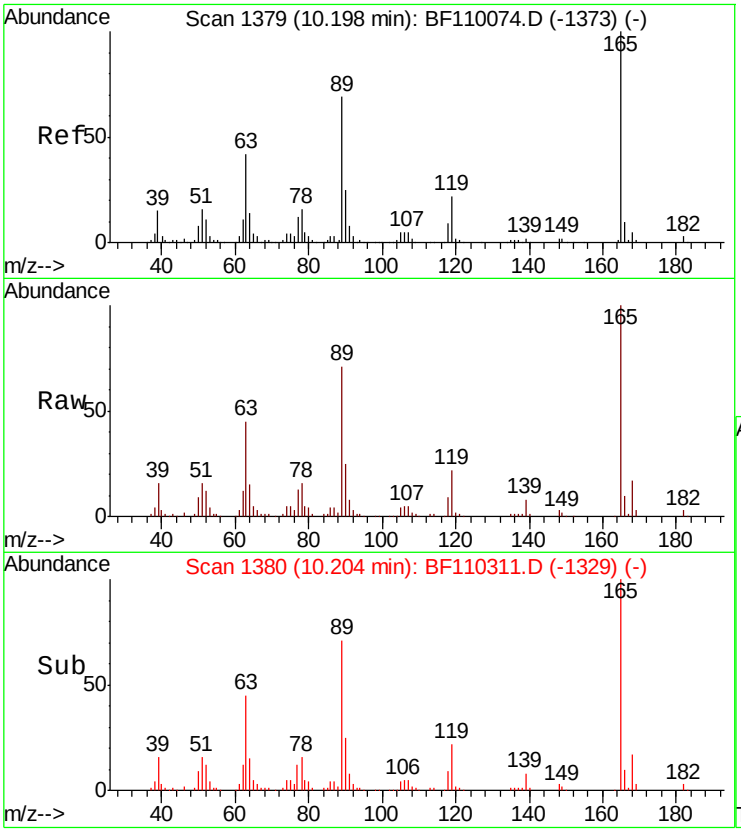


#56
4-Nitrophenol
Concen: 78.004 ng
RT: 10.13 min Scan# 1368
Delta R.T. 0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:139 Resp: 222758

Ion	Ratio	Lower	Upper
139	100		
109	70.5	55.8	95.8
65	91.7	77.9	117.9



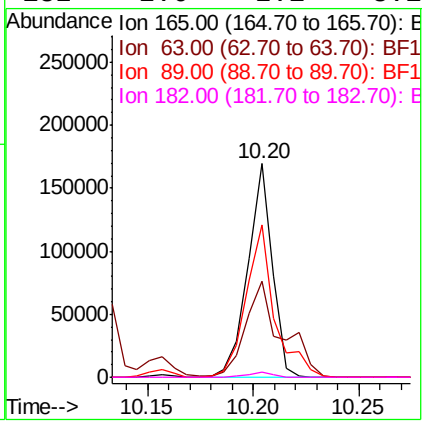


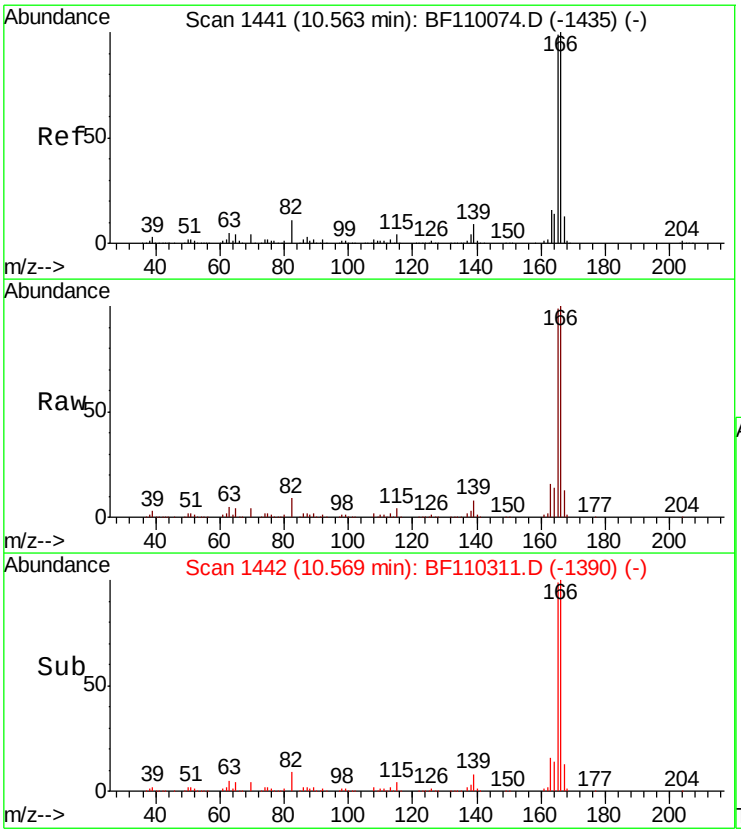
#57
2,4-Dinitrotoluene
Concen: 33.315 ng
RT: 10.20 min Scan# 1380
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:165 Resp: 137299

Ion	Ratio	Lower	Upper
165	100		
63	45.2	44.8	67.2
89	71.3	62.2	93.4
182	2.6	2.1	3.1

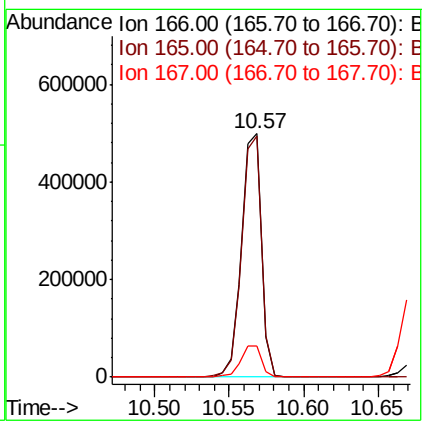


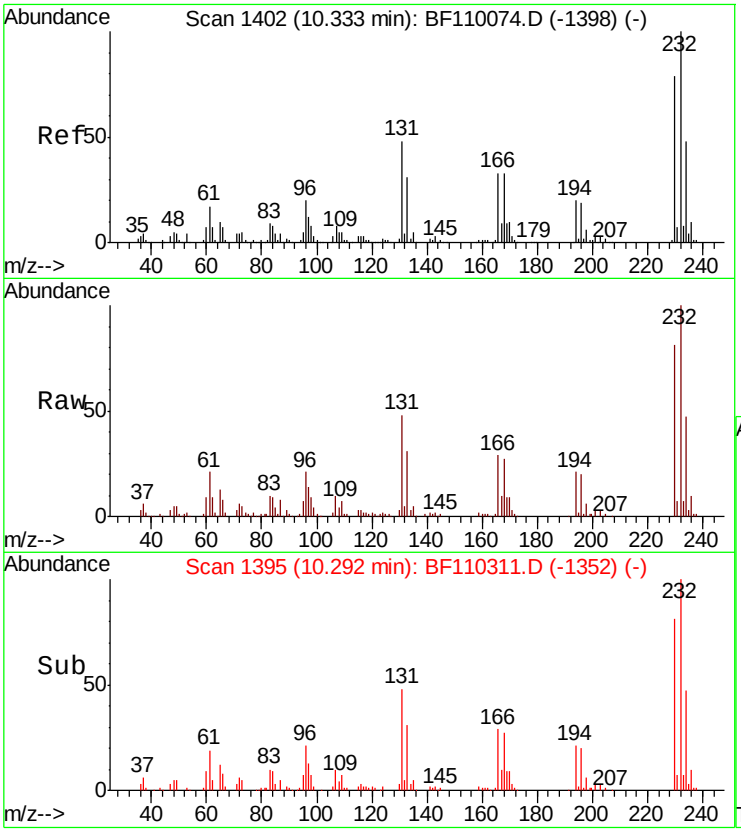


#58
Fluorene
Concen: 34.186 ng
RT: 10.57 min Scan# 1442
Delta R.T. 0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:166 Resp: 460724

Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.6	117.8
167	13.0	10.8	16.2



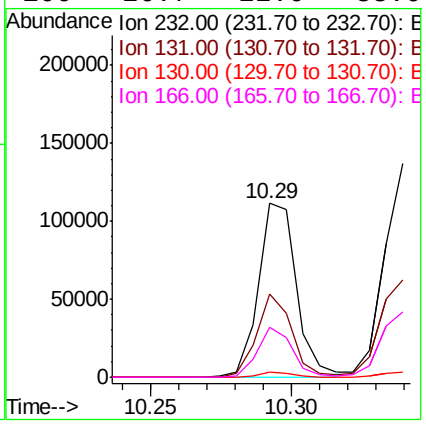


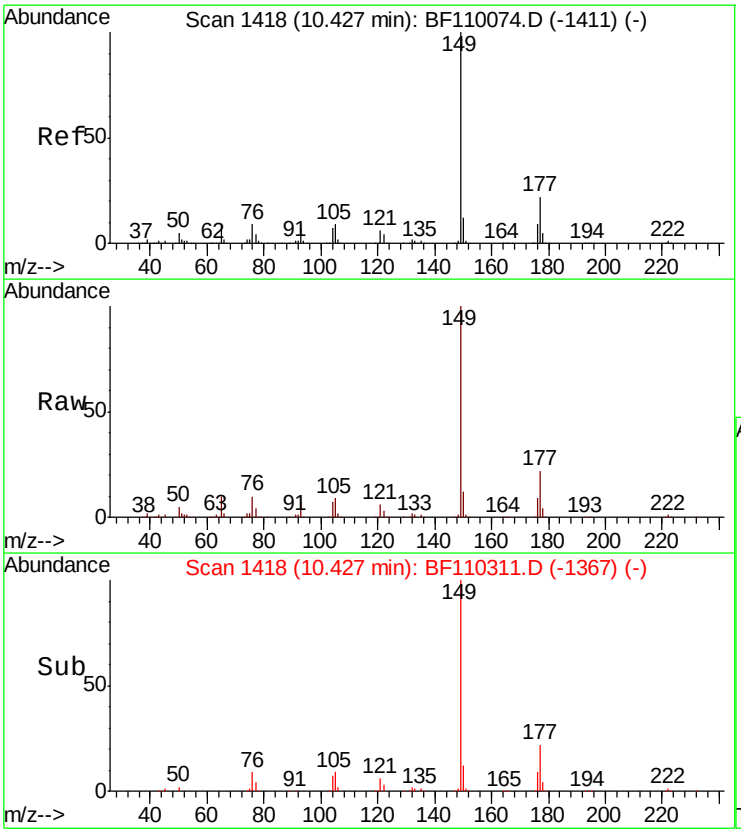
#59
2,3,4,6-Tetrachlorophenol
Concen: 29.567 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.05 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:232 Resp: 104467

Ion	Ratio	Lower	Upper
232	100		
131	44.3	37.0	55.4
130	2.4	1.8	2.6
166	26.7	22.0	33.0

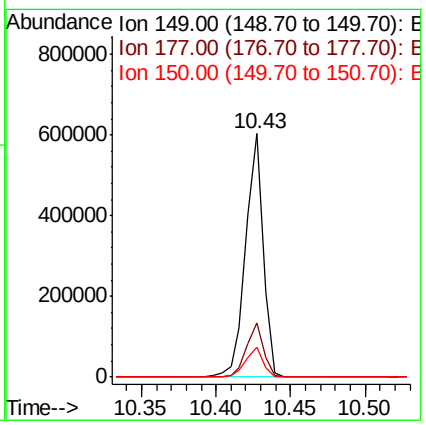


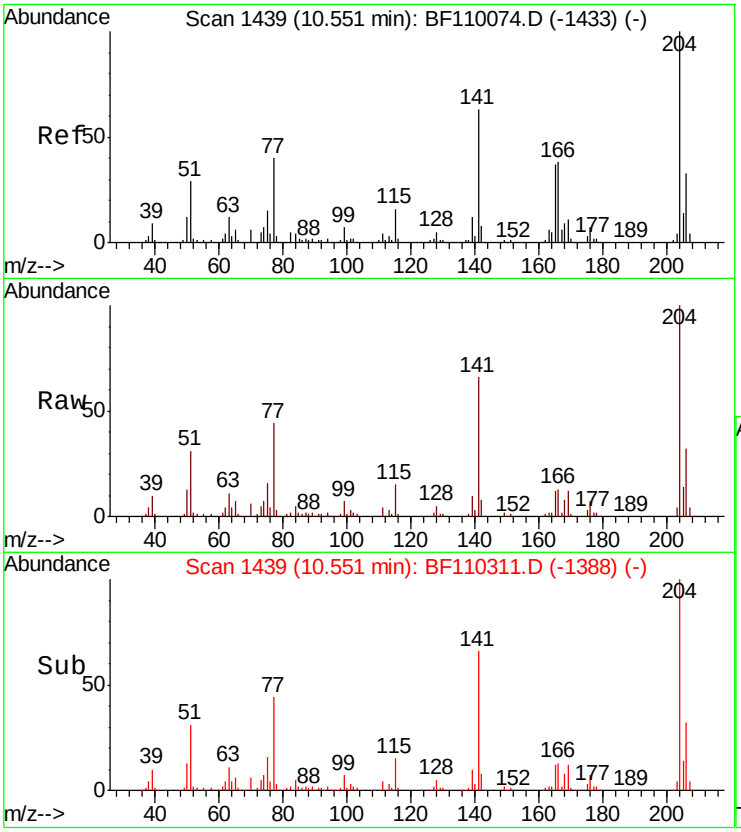


#60
Diethylphthalate
Concen: 33.473 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:149 Resp: 492193

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.4	26.2
150	12.4	9.8	14.8



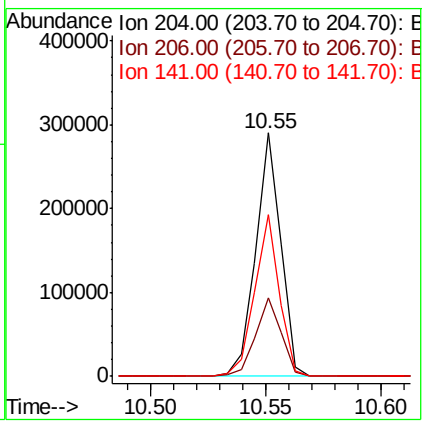


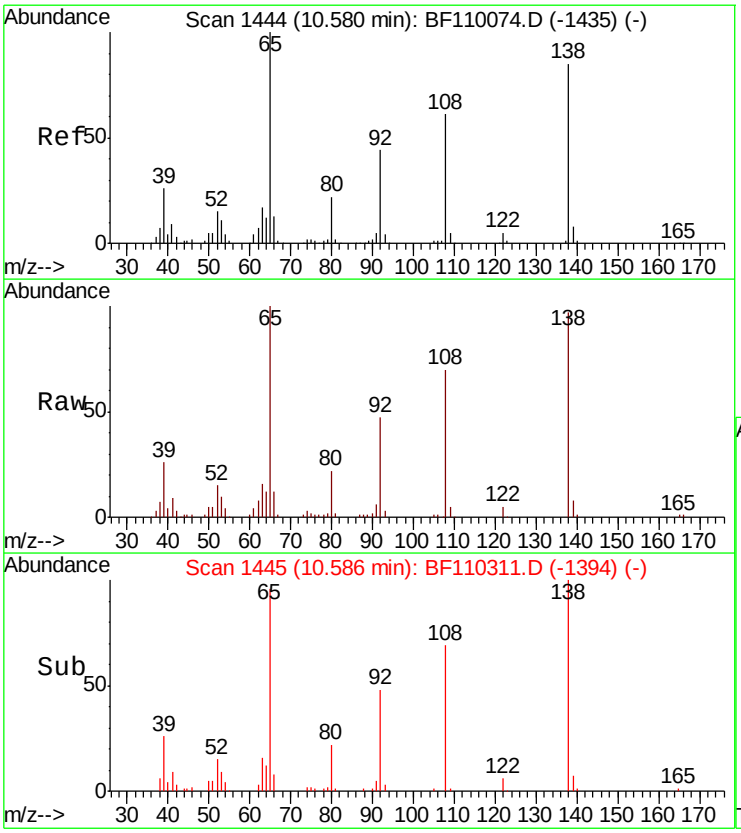
#61
4-Chlorophenyl-phenylether
Concen: 31.107 ng
RT: 10.55 min Scan# 1439
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:204 Resp: 221151

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.5	39.7
141	66.4	51.8	77.8

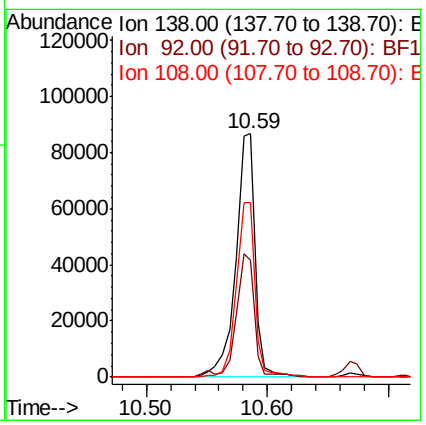


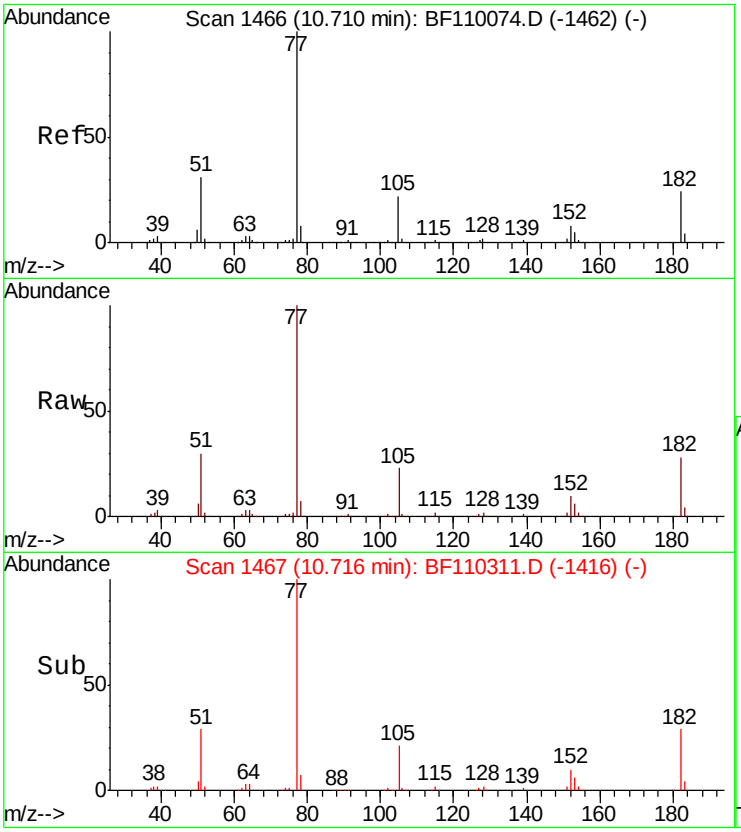


#62
4-Nitroaniline
Concen: 25.399 ng
RT: 10.59 min Scan# 1445
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:138 Resp: 97471

Ion	Ratio	Lower	Upper
138	100		
92	47.9	31.7	71.7
108	71.9	59.3	99.3



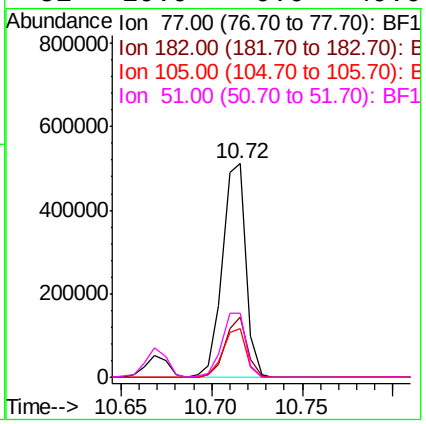


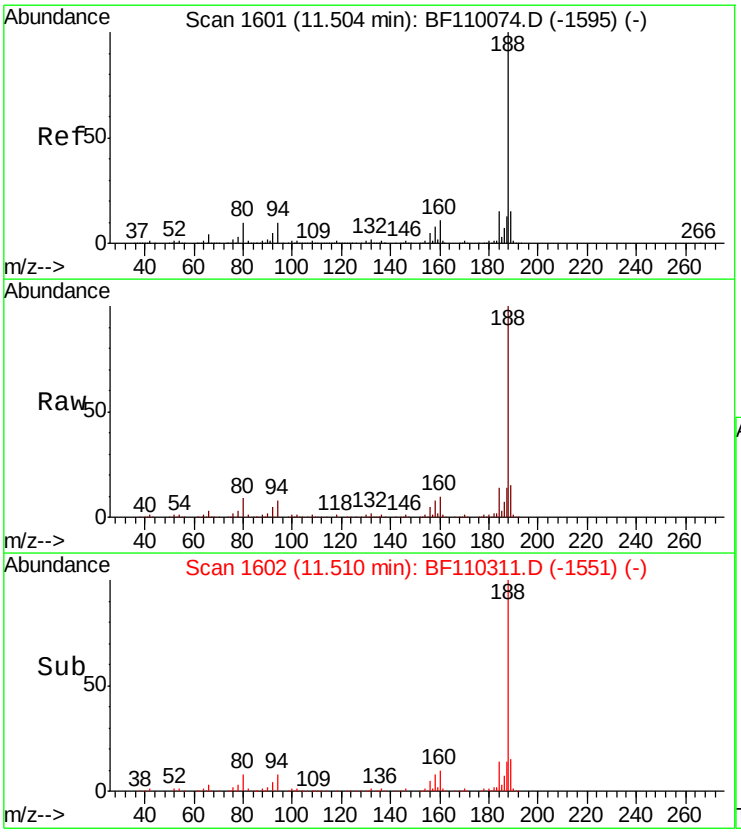
#63
Azobenzene
Concen: 31.791 ng
RT: 10.72 min Scan# 1467
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion: 77 Resp: 464003

Ion	Ratio	Lower	Upper
77	100		
182	28.4	4.3	44.3
105	22.8	1.3	41.3
51	29.9	9.0	49.0

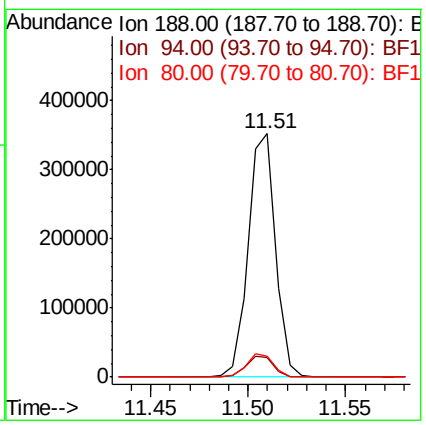


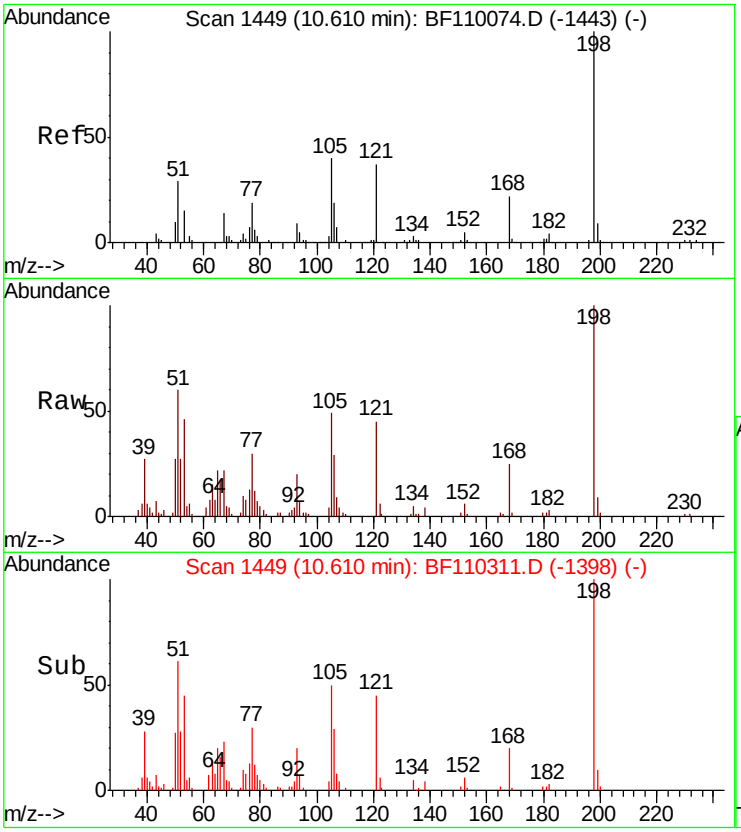


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.51 min Scan# 1602
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:188 Resp: 339763

Ion	Ratio	Lower	Upper
188	100		
94	8.2	7.2	10.8
80	8.5	7.9	11.9



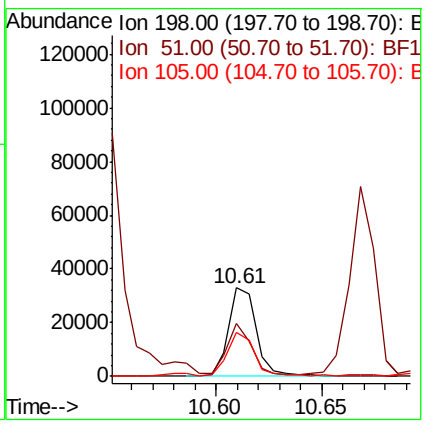


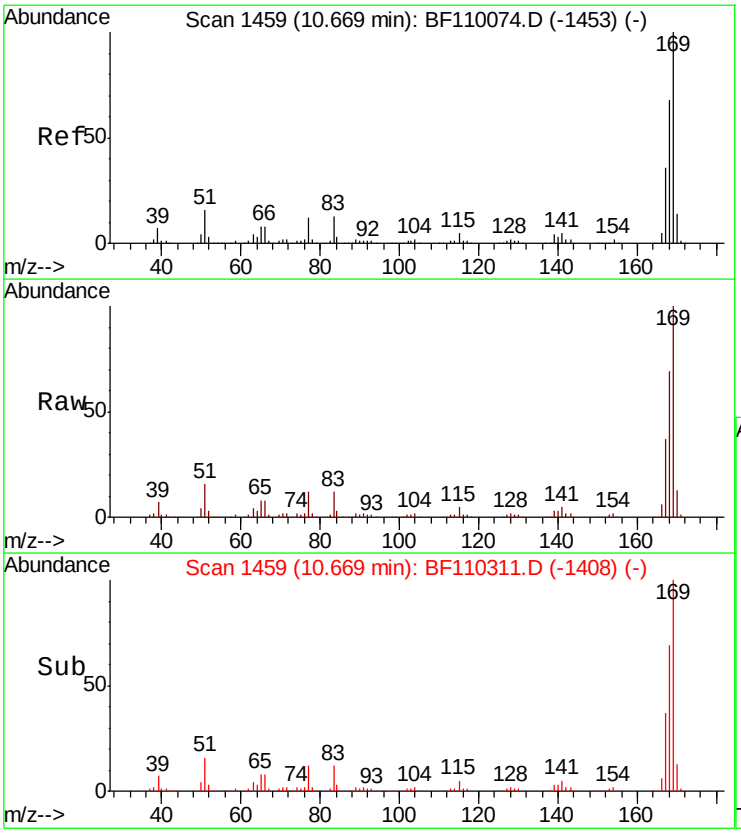
#65
4,6-Dinitro-2-methylphenol
Concen: 19.259 ng
RT: 10.61 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:198 Resp: 29896

Ion	Ratio	Lower	Upper
198	100		
51	59.7	22.8	62.8
105	49.2	23.6	63.6

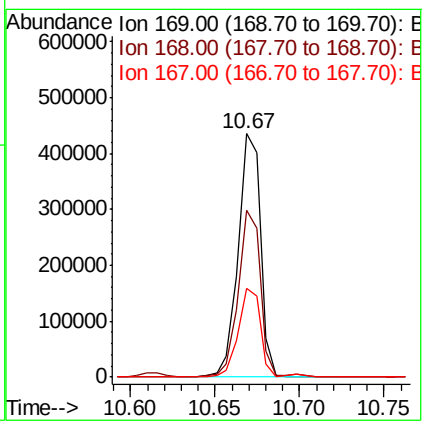


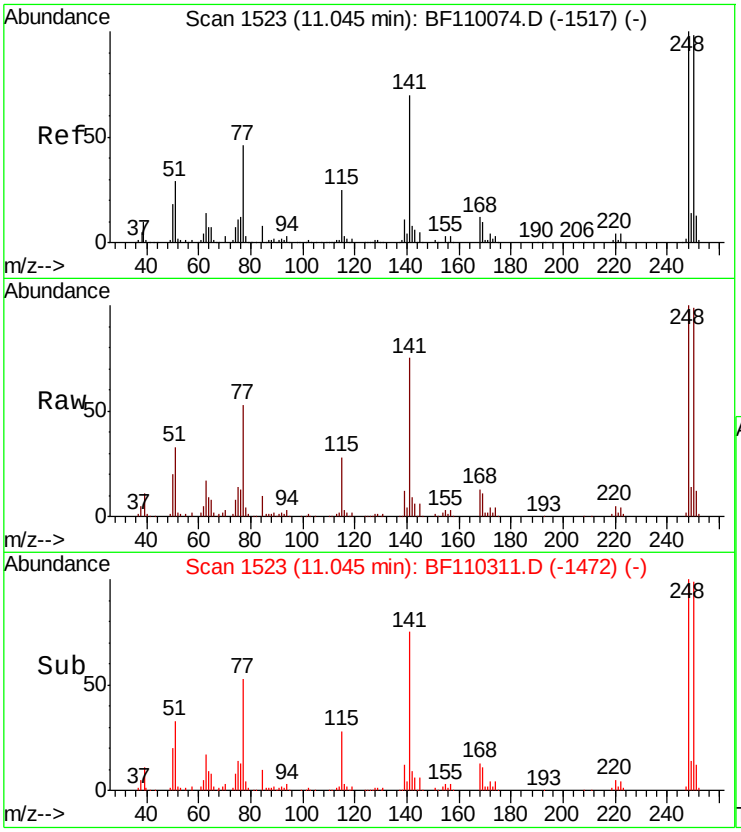


#66
n-Nitrosodiphenylamine
Concen: 36.082 ng
RT: 10.67 min Scan# 1459
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:169 Resp: 402104

Ion	Ratio	Lower	Upper
169	100		
168	68.6	51.2	76.8
167	36.6	27.8	41.6



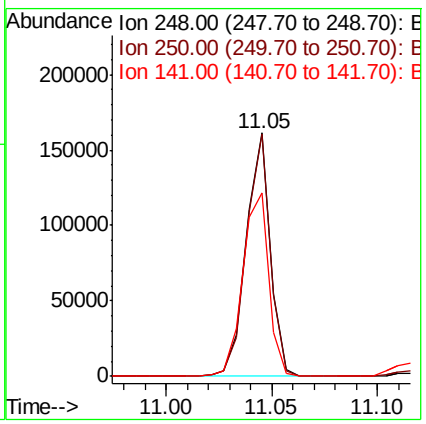


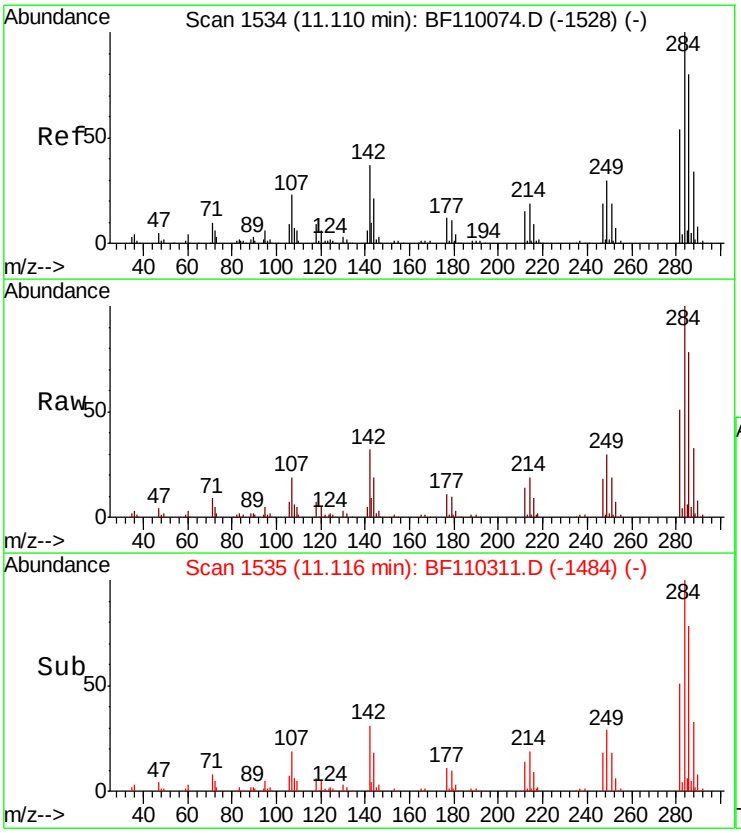
#67
4-Bromophenyl-phenylether
Concen: 34.782 ng
RT: 11.05 min Scan# 1523
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:248 Resp: 128187

Ion	Ratio	Lower	Upper
248	100		
250	99.3	79.4	119.2
141	75.2	55.9	83.9

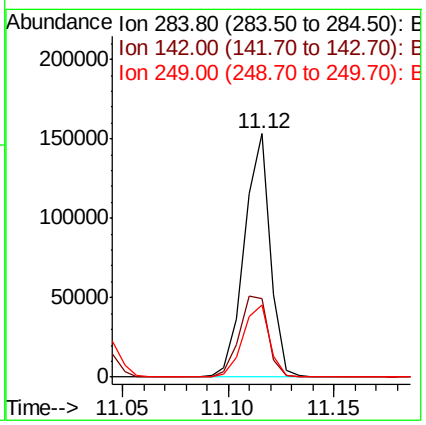


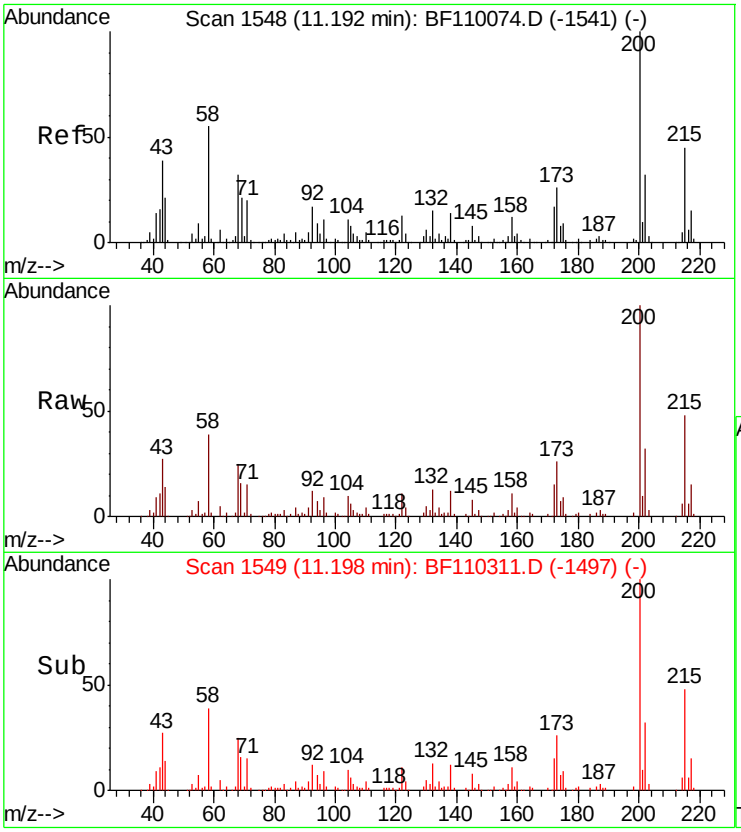


#68
Hexachlorobenzene
Concen: 33.324 ng
RT: 11.12 min Scan# 1535
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:284 Resp: 130310

Ion	Ratio	Lower	Upper
284	100		
142	32.4	23.9	35.9
249	29.6	24.2	36.2



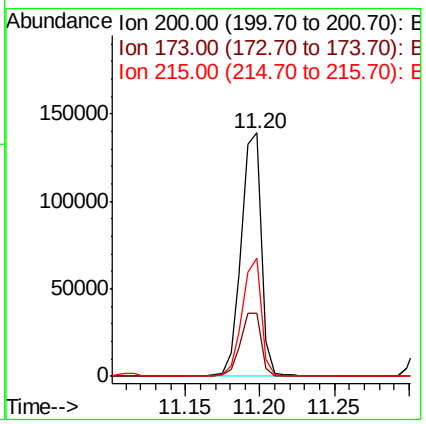


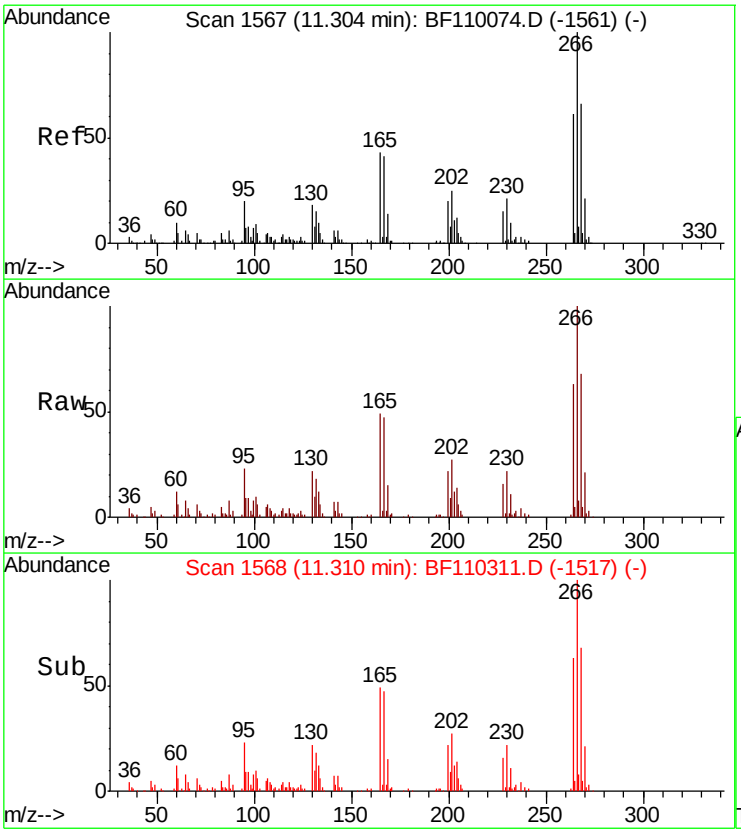
#69
Atrazine
Concen: 37.281 ng
RT: 11.20 min Scan# 1549
Delta R.T. 0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:200 Resp: 131298

Ion	Ratio	Lower	Upper
200	100		
173	26.0	6.6	46.6
215	48.4	26.3	66.3

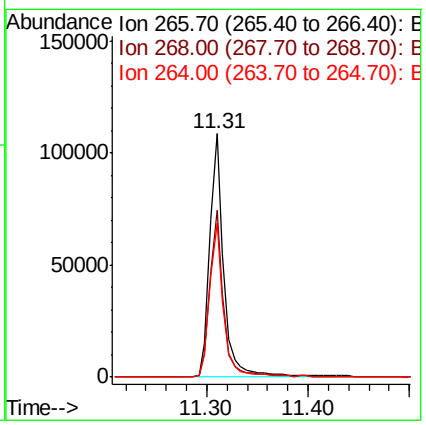


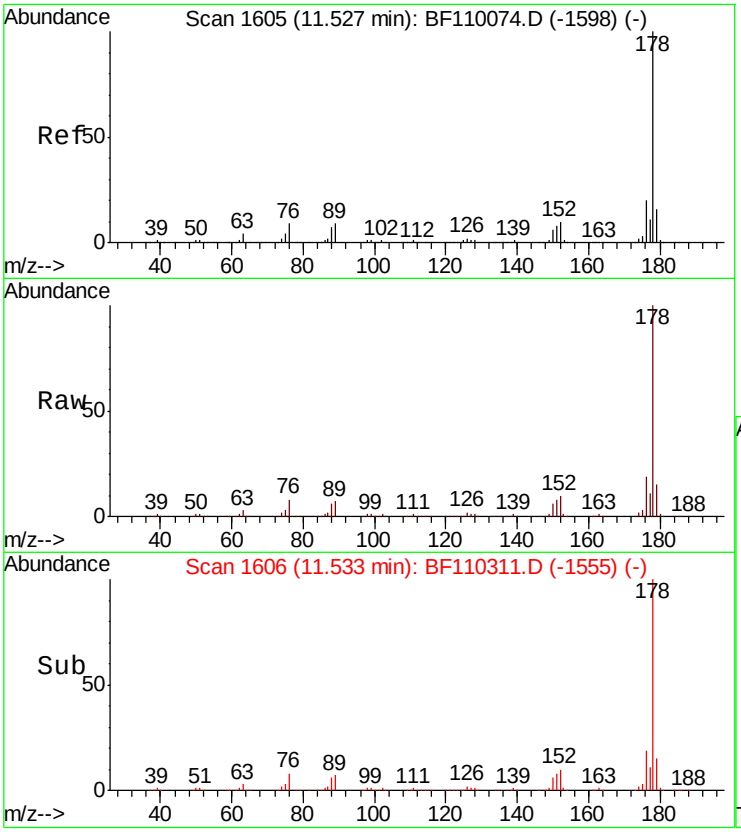


#70
Pentachlorophenol
Concen: 46.293 ng
RT: 11.31 min Scan# 1568
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:266 Resp: 105555

Ion	Ratio	Lower	Upper
266	100		
268	68.4	50.6	75.8
264	63.3	50.6	75.8



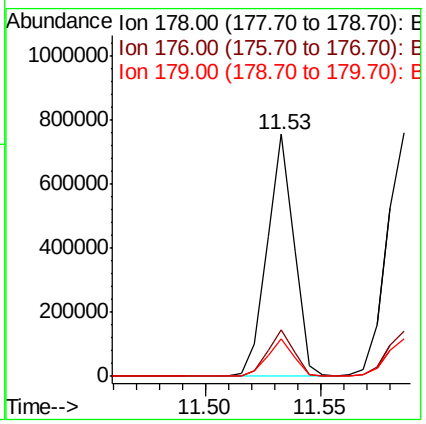


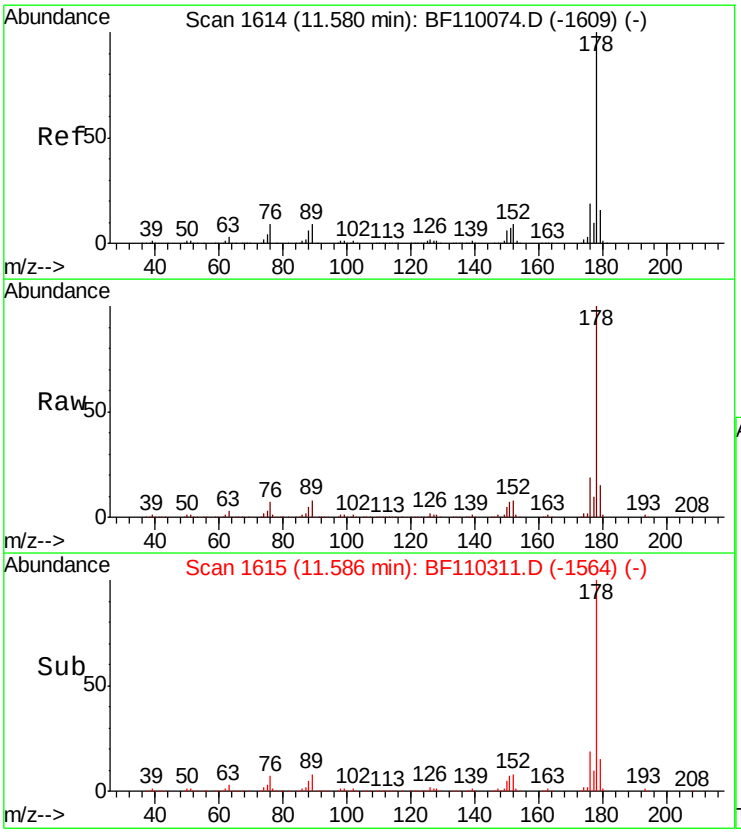
#71
Phenanthrene
Concen: 34.389 ng
RT: 11.53 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:178 Resp: 611374

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.5	23.3
179	15.4	12.5	18.7

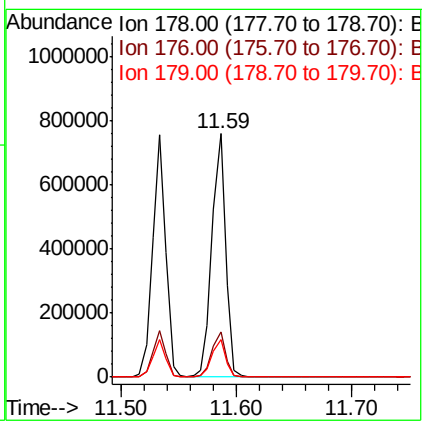


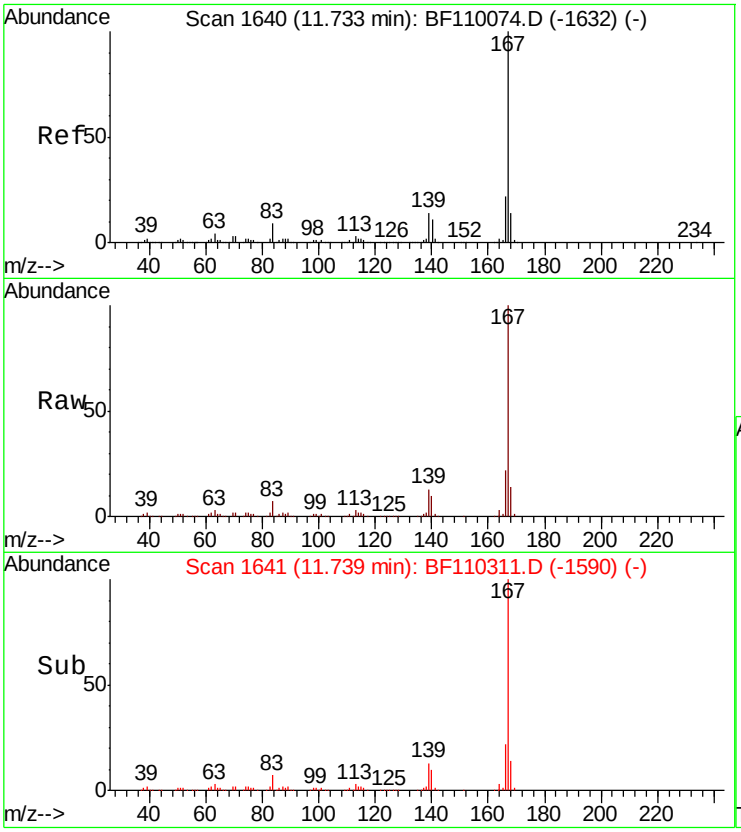


#72
Anthracene
Concen: 35.581 ng
RT: 11.59 min Scan# 1615
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:178 Resp: 634041

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.4	23.2
179	15.3	12.6	18.8



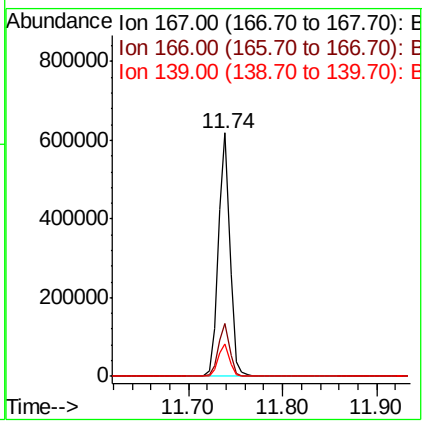


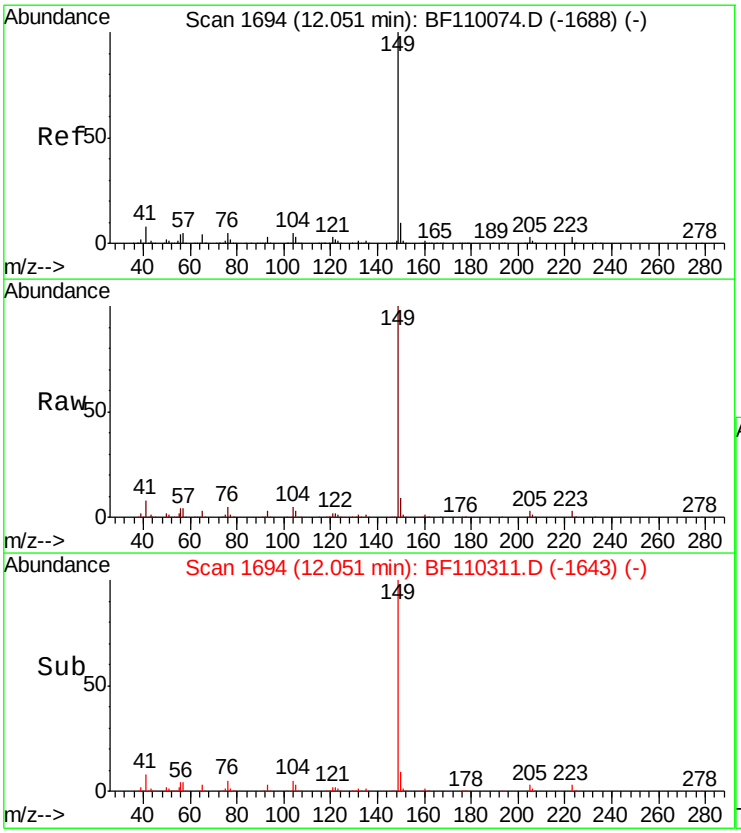
#73
Carbazole
Concen: 30.491 ng
RT: 11.74 min Scan# 1641
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:167 Resp: 530512

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	13.2	10.9	16.3

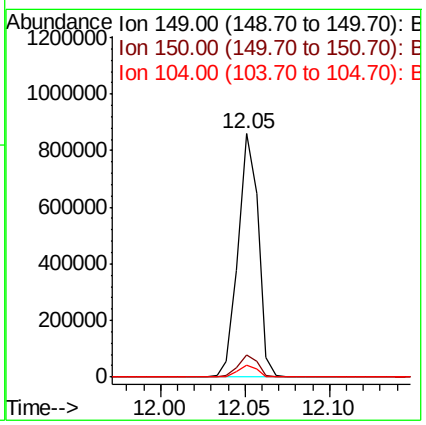


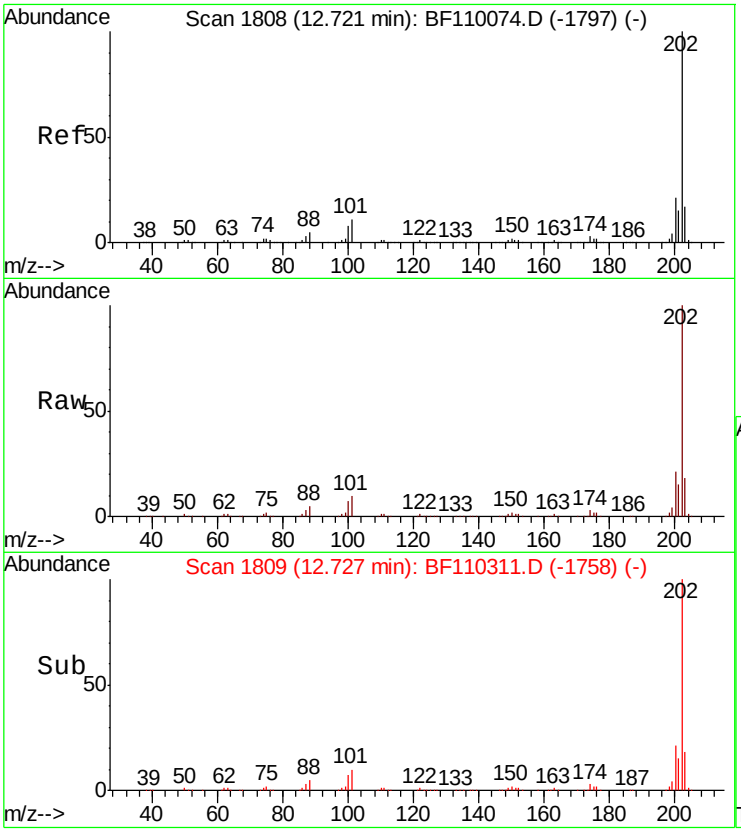


#74
Di-n-butylphthalate
Concen: 36.407 ng
RT: 12.05 min Scan# 1694
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:149 Resp: 715415

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	5.1	4.2	6.4



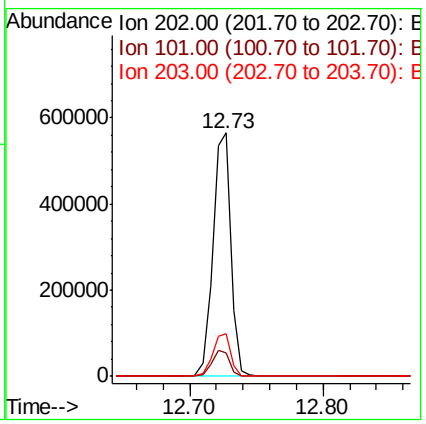


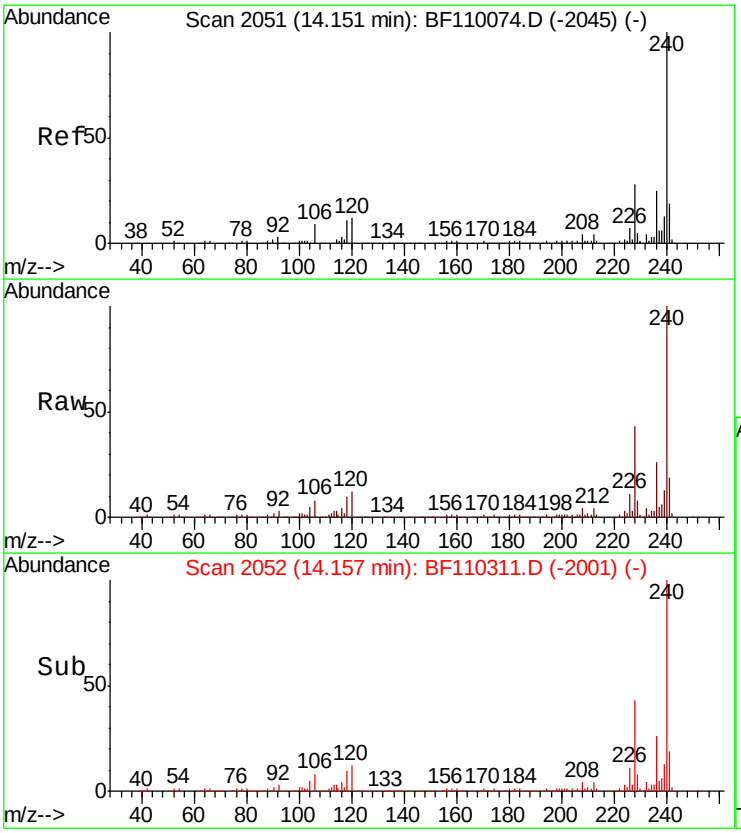
#75
Fluoranthene
Concen: 29.729 ng
RT: 12.73 min Scan# 1809
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:202 Resp: 536382

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	31.4
203	17.7	0.0	37.7

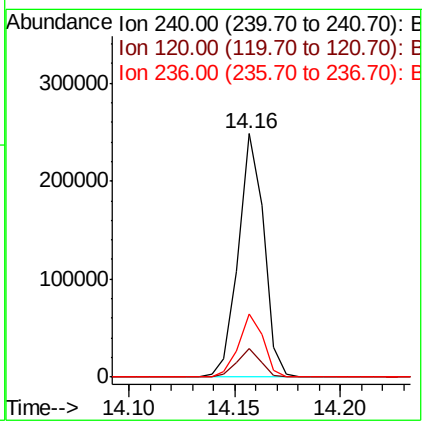


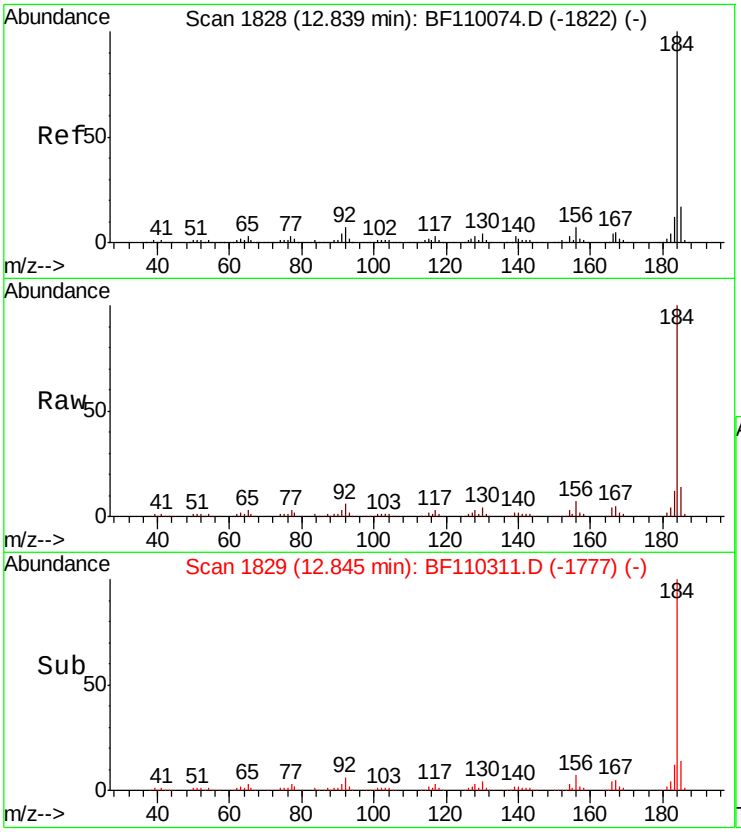


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.16 min Scan# 2052
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:240 Resp: 207031

Ion	Ratio	Lower	Upper
240	100		
120	11.5	8.3	12.5
236	26.2	21.2	31.8



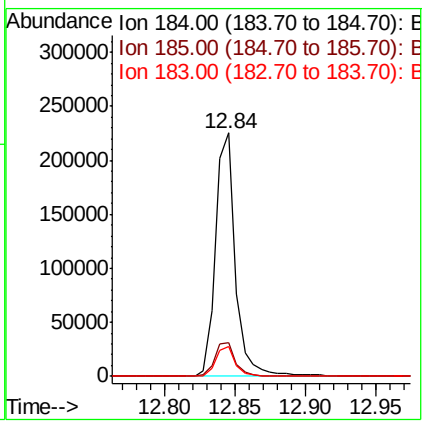


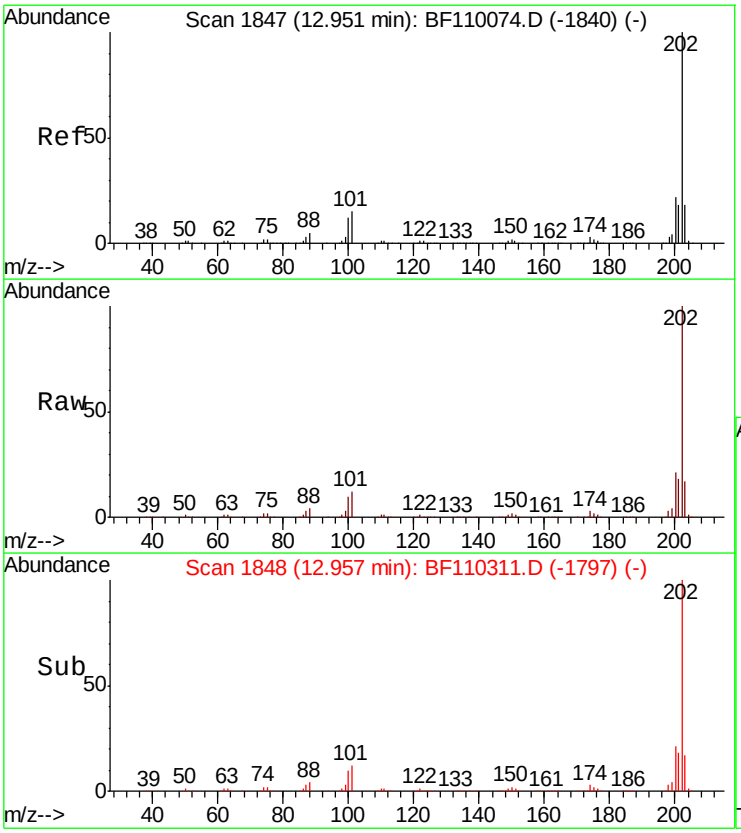
#77
Benzidine
Concen: 34.171 ng
RT: 12.84 min Scan# 1829
Delta R.T. 0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:184 Resp: 221538

Ion	Ratio	Lower	Upper
184	100		
185	13.9	13.4	20.2
183	12.0	9.4	14.2

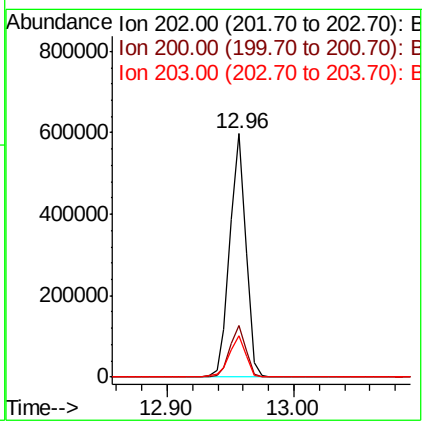


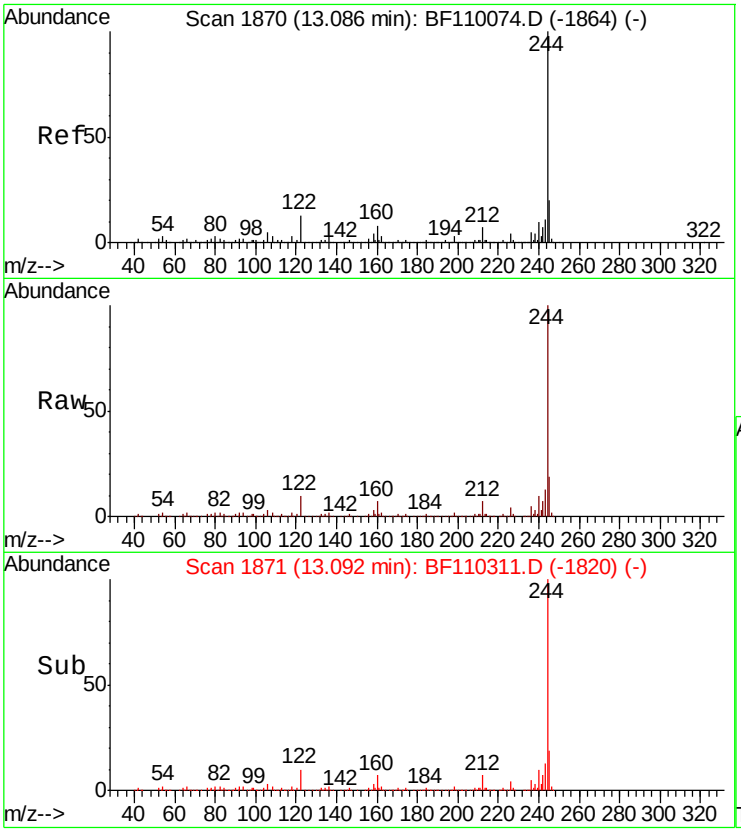


#78
Pyrene
Concen: 34.994 ng
RT: 12.96 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:202 Resp: 519388

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.8	26.6
203	17.0	14.2	21.4



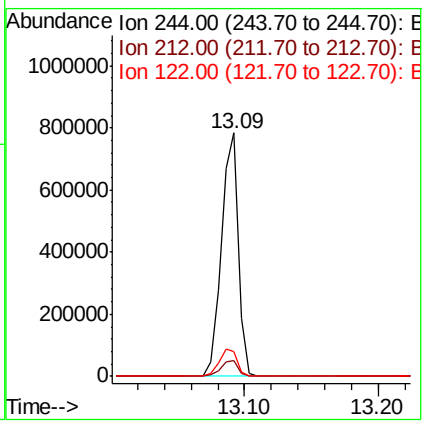


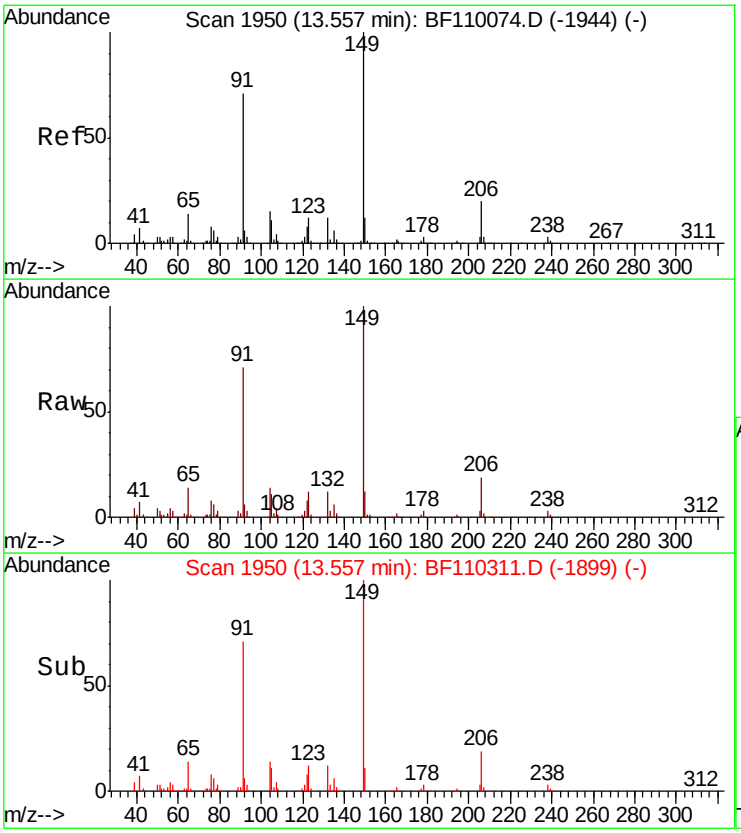
#79
Terphenyl-d14
Concen: 70.562 ng
RT: 13.09 min Scan# 1871
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:244 Resp: 702435

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.8	8.8
122	10.3	8.7	13.1

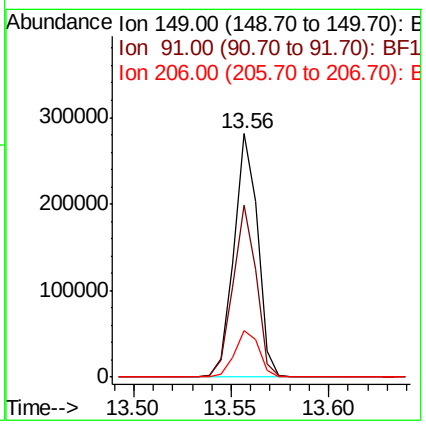


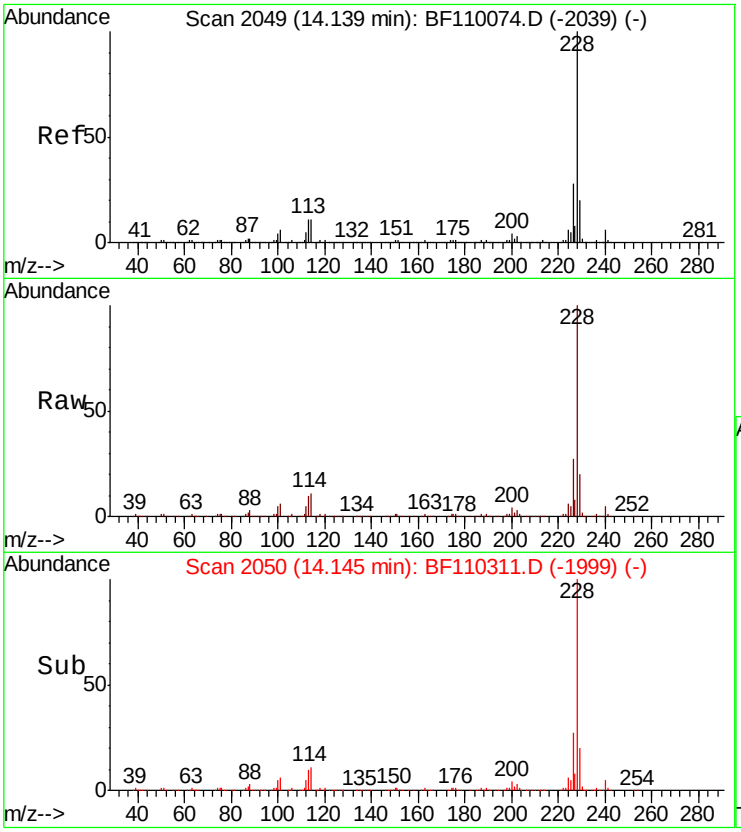


#80
Butylbenzylphthalate
Concen: 36.937 ng
RT: 13.56 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:149 Resp: 237953

Ion	Ratio	Lower	Upper
149	100		
91	70.6	57.2	85.8
206	19.1	15.7	23.5



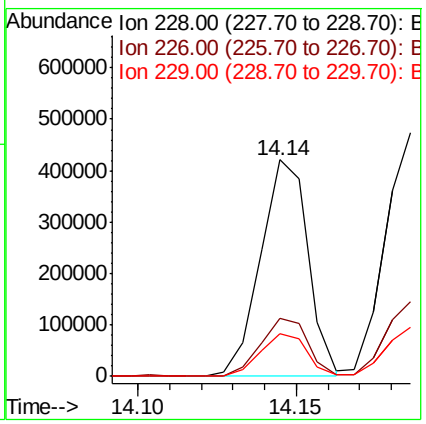


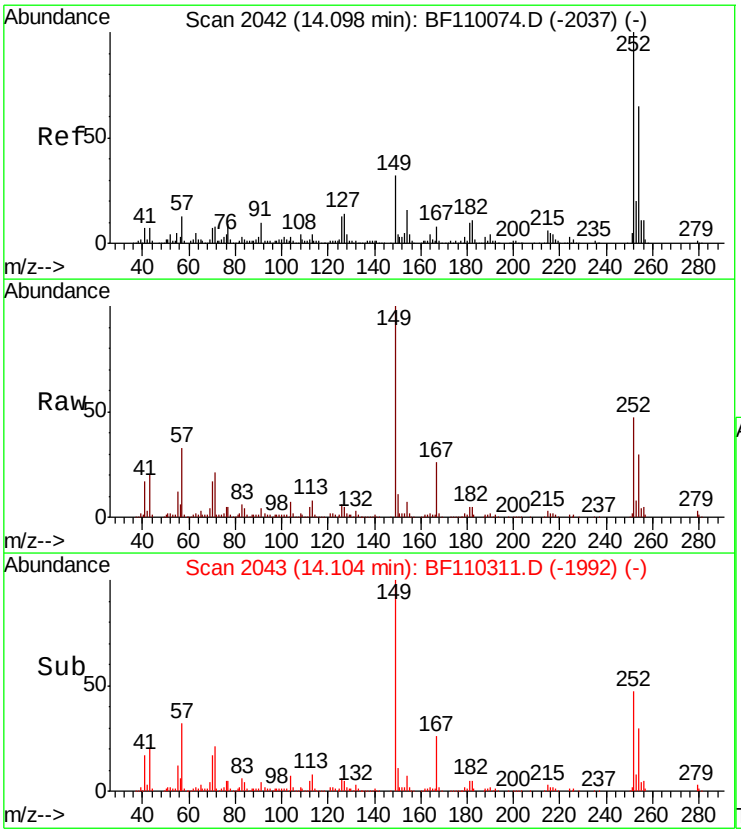
#81
Benzo(a)anthracene
Concen: 35.682 ng
RT: 14.14 min Scan# 2050
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:228 Resp: 438083

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.1	33.1
229	19.7	15.6	23.4

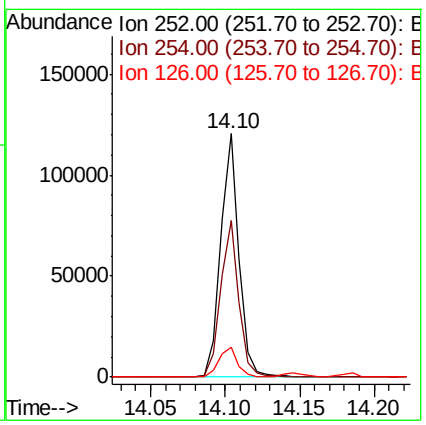


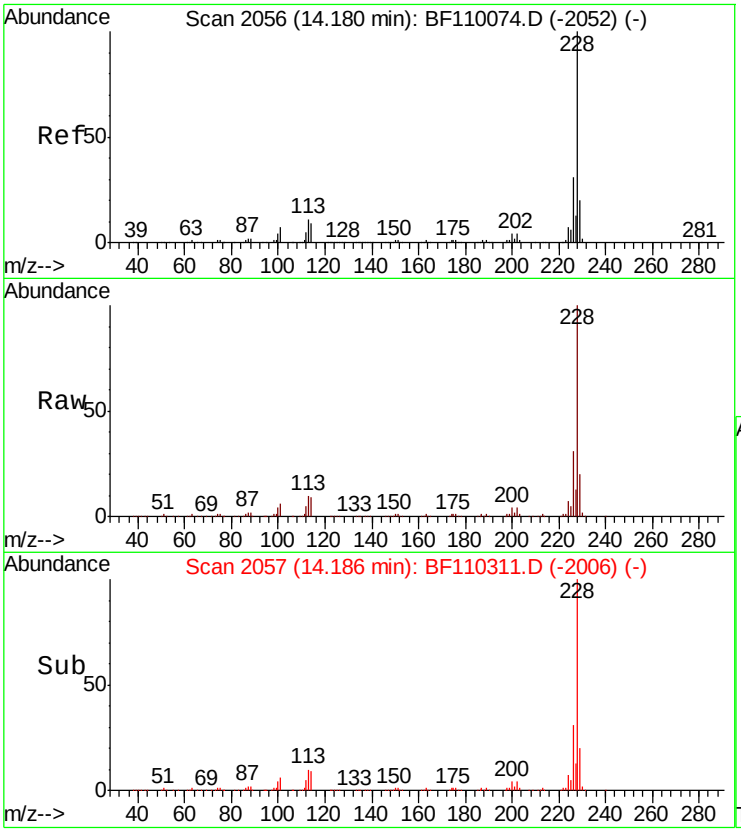


#82
3,3'-Dichlorobenzidine
Concen: 24.489 ng
RT: 14.10 min Scan# 2043
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:252 Resp: 104695

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.3	76.9
126	12.1	9.4	14.2



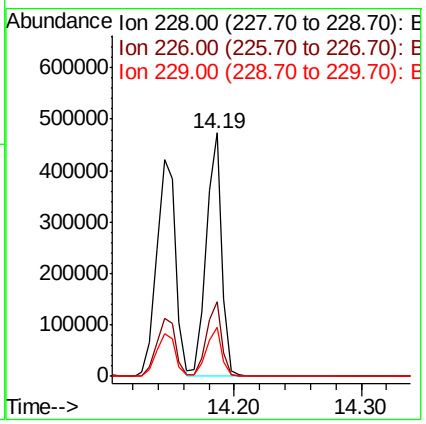


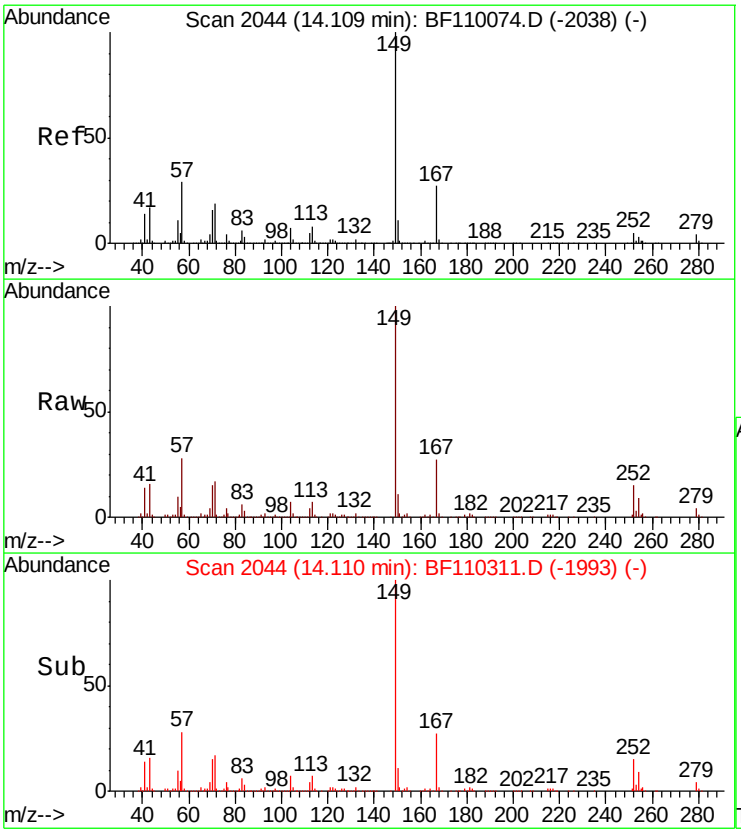
#83
Chrysene
Concen: 34.723 ng
RT: 14.19 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:228 Resp: 404905

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.7	37.1
229	19.9	15.9	23.9

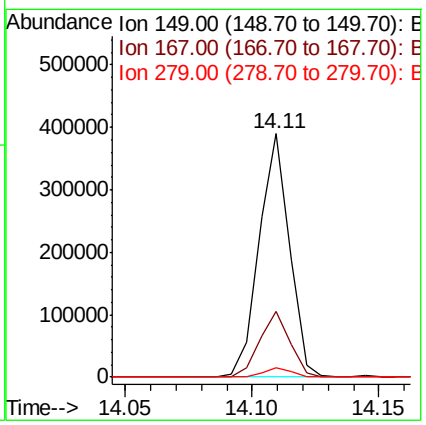


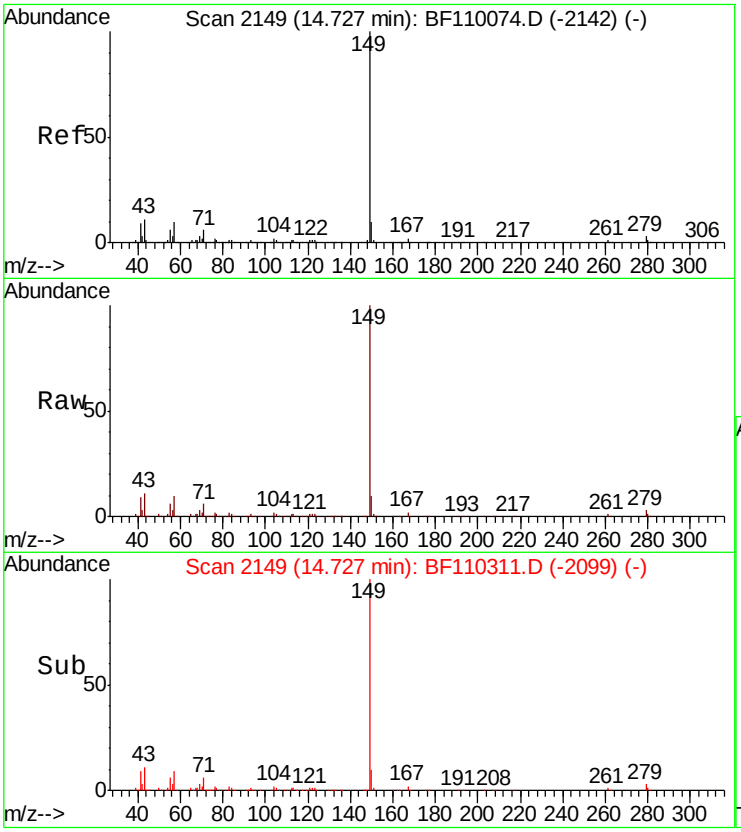


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.171 ng
RT: 14.11 min Scan# 2044
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:149 Resp: 323707

Ion	Ratio	Lower	Upper
149	100		
167	26.9	19.8	29.8
279	3.7	2.7	4.1



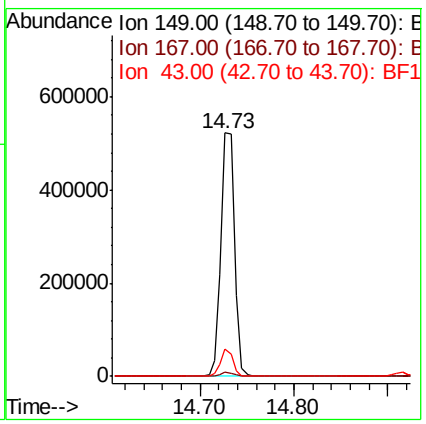


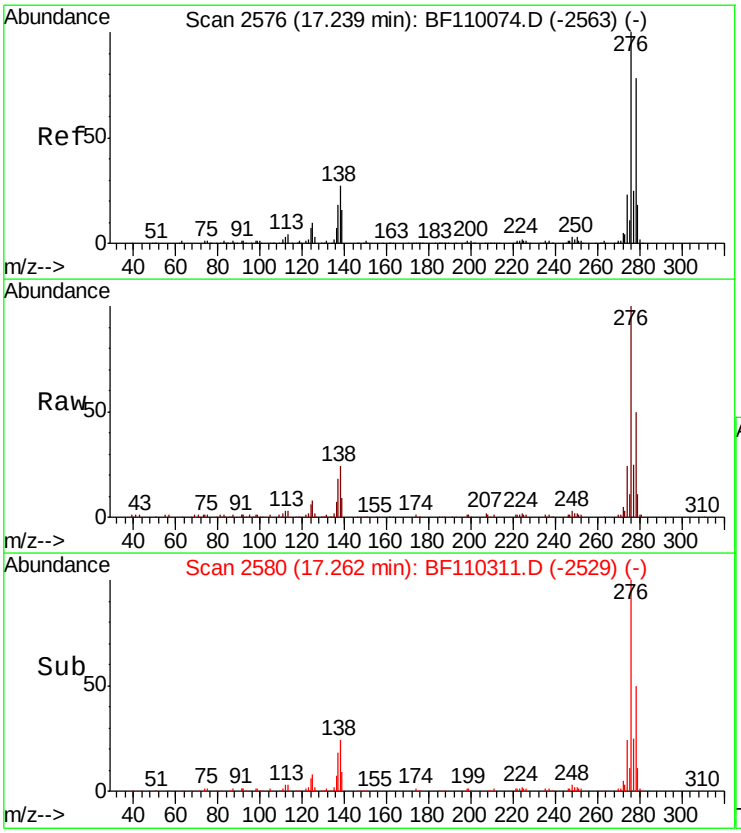
#85
Di-n-octyl phthalate
Concen: 39.118 ng
RT: 14.73 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:149 Resp: 529701

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	9.9	7.8	11.8

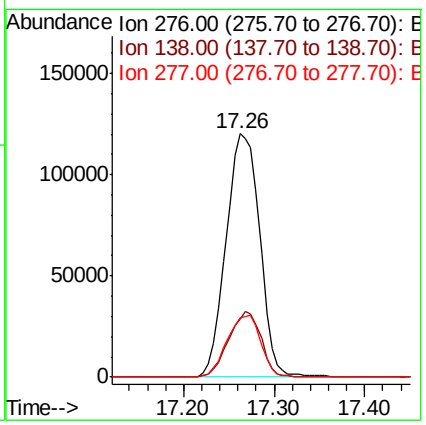


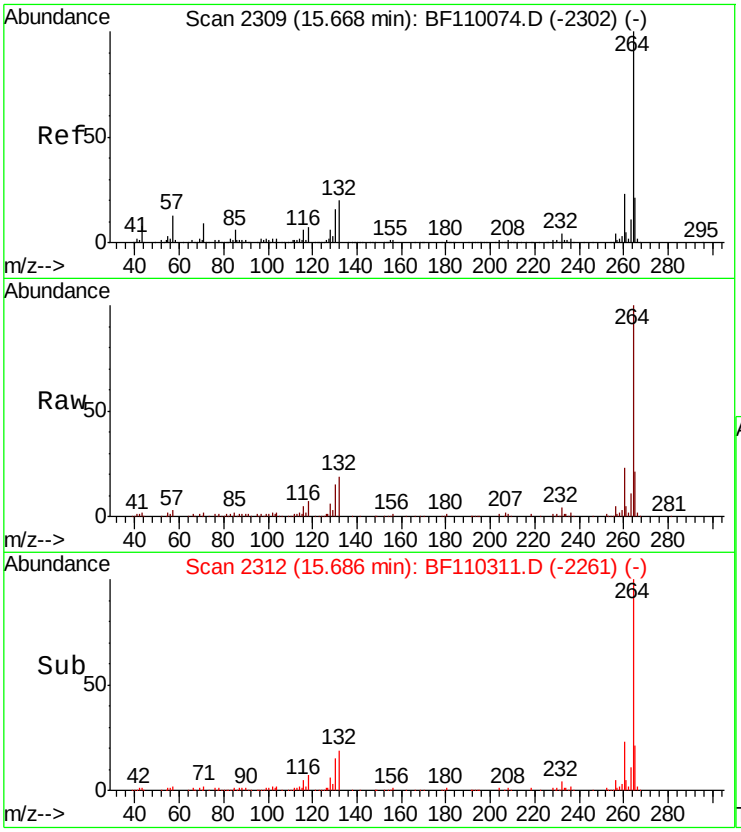


#86
Indeno(1,2,3-cd)pyrene
Concen: 32.027 ng
RT: 17.26 min Scan# 2580
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:276 Resp: 309825

Ion	Ratio	Lower	Upper
276	100		
138	25.9	18.5	27.7
277	25.5	20.0	30.0



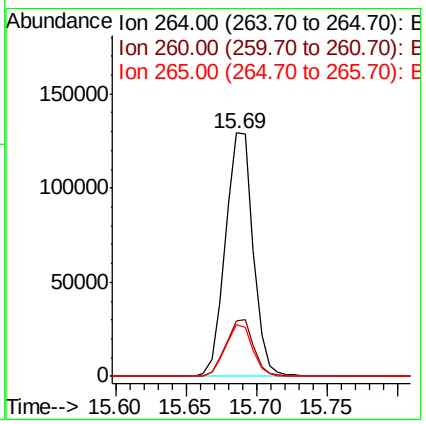


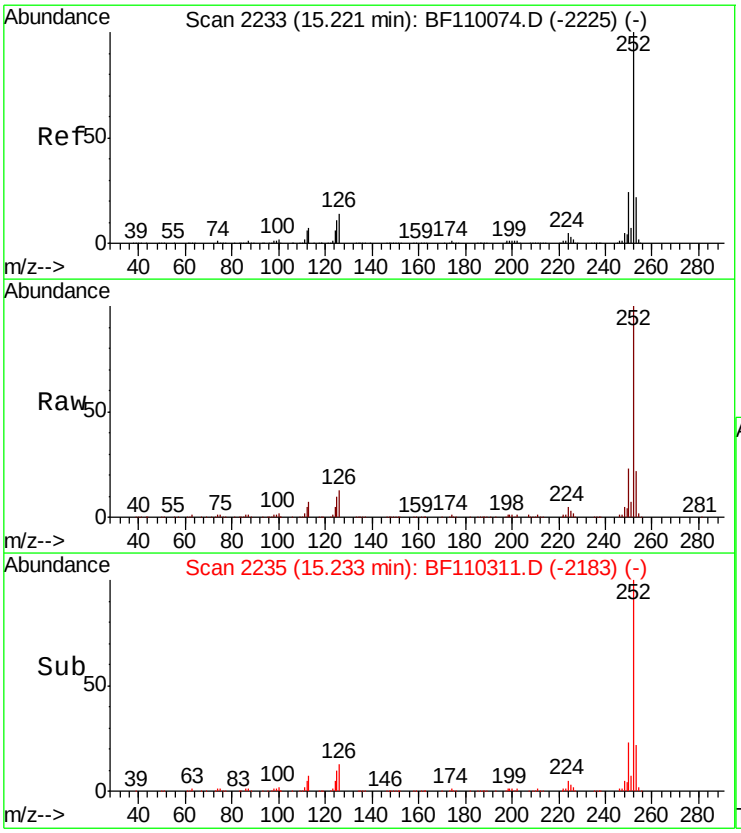
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2312
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:264 Resp: 176844

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.7	28.1
265	21.3	16.7	25.1

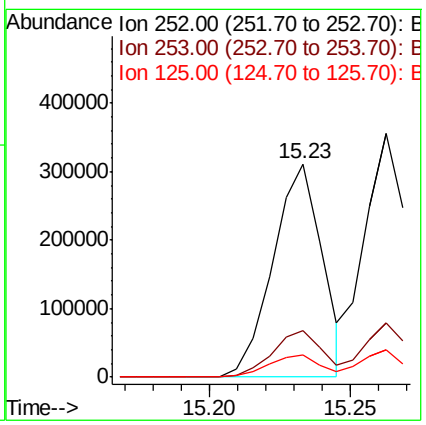


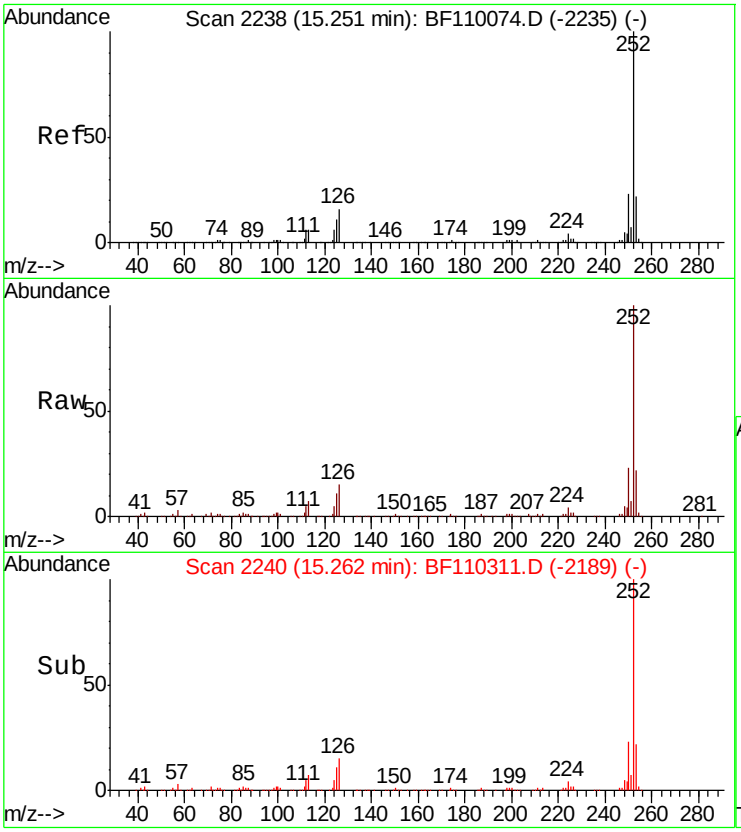


#88
Benzo(b)fluoranthene
Concen: 36.954 ng
RT: 15.23 min Scan# 2235
Delta R.T. 0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:252 Resp: 377374

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	10.2	8.2	12.4



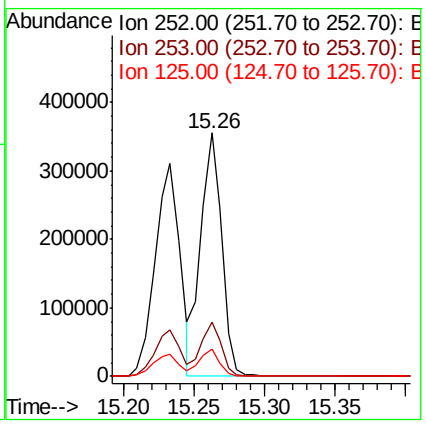


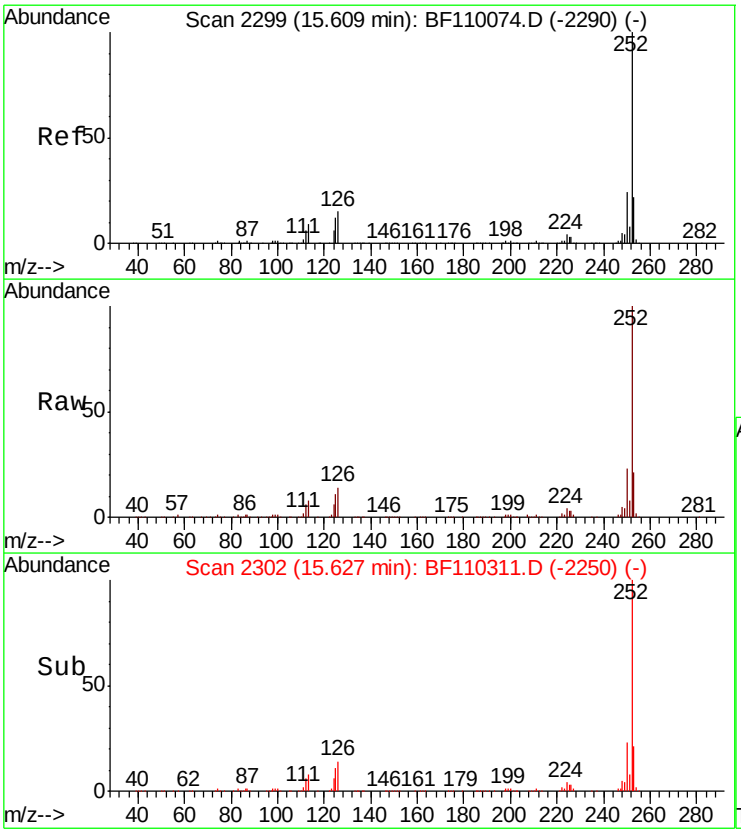
#89
Benzo(k)fluoranthene
Concen: 36.736 ng
RT: 15.26 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:252 Resp: 368816

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.2	25.8
125	11.0	7.4	11.0

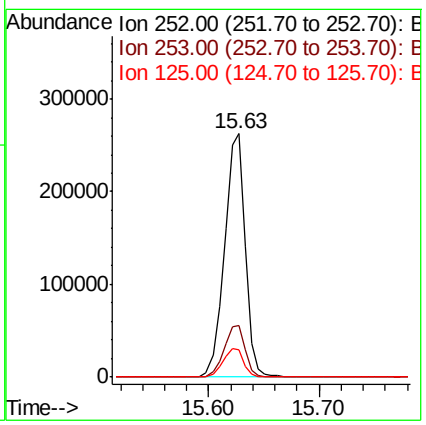


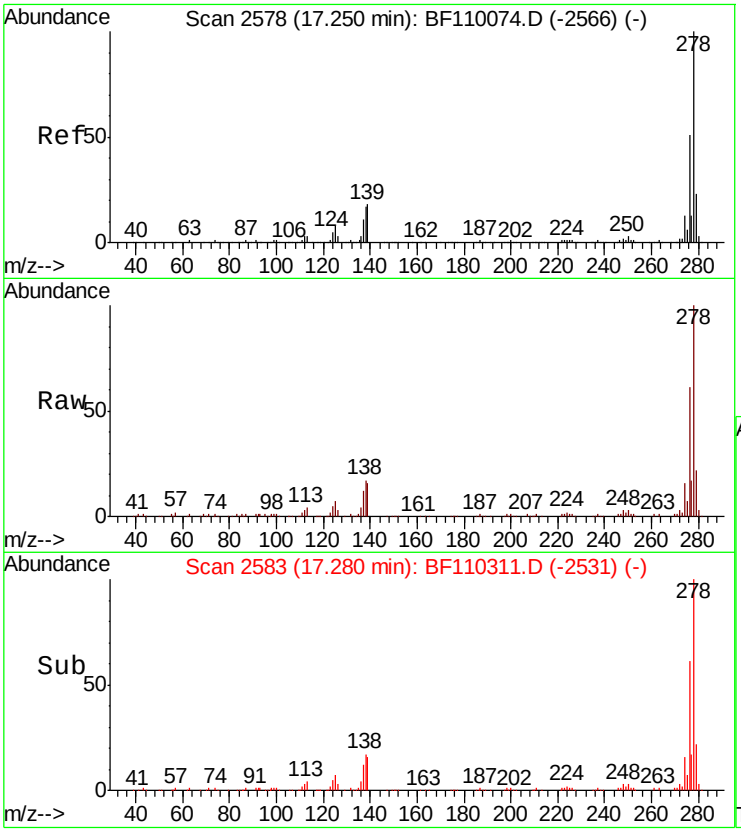


#90
Benzo(a)pyrene
Concen: 36.788 ng
RT: 15.63 min Scan# 2302
Delta R.T. 0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:252 Resp: 345689

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.2	27.4
125	10.9	9.0	13.6



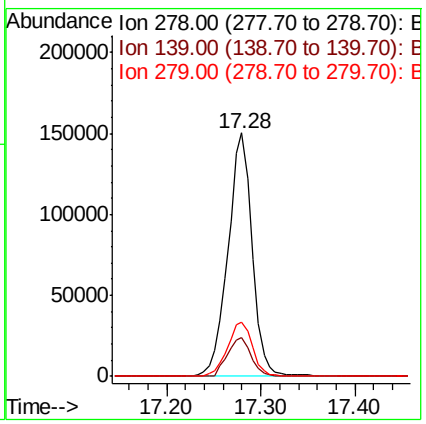


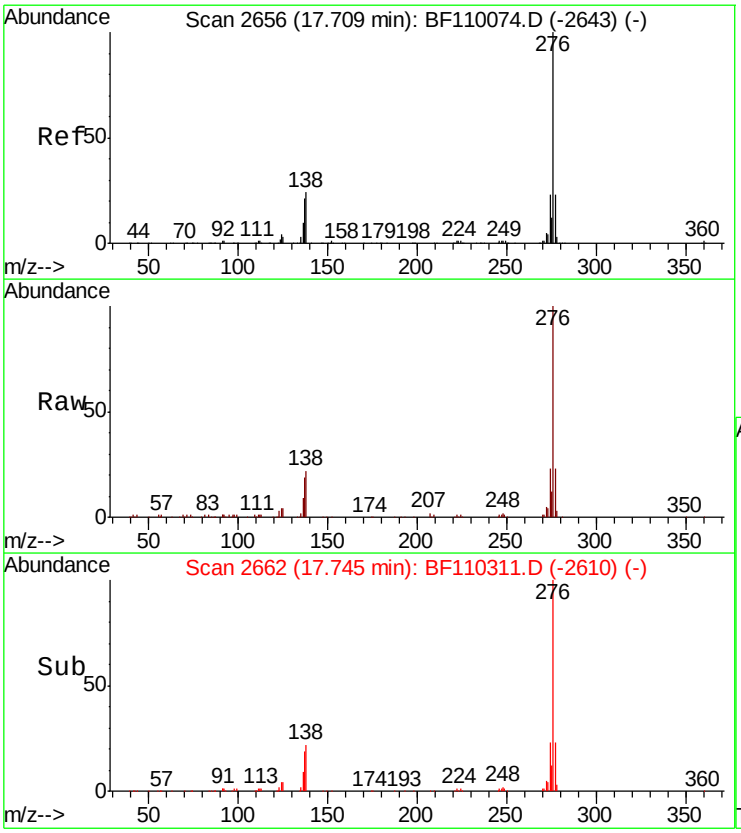
#91
Dibenzo(a,h)anthracene
Concen: 33.141 ng
RT: 17.28 min Scan# 2583
Delta R.T. 0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Instrument :
BNA_F
ClientSampleId :
PB114313BSD

Tgt Ion:278 Resp: 268706

Ion	Ratio	Lower	Upper
278	100		
139	15.8	12.7	19.1
279	22.3	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 30.977 ng
RT: 17.74 min Scan# 2662
Delta R.T. 0.01 min
Lab File: BF110311.D
Acq: 30 Oct 2018 18:57

Tgt Ion:276 Resp: 247500

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.8	28.2
138	21.5	16.0	24.0