Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010219\
Data File : BF111805.D
Acq On : 2 Jan 2019 12:26
Operator : JU/SJ
Sample : PB116072BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 02 12:56:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	163602	20.00	ng		0.00
21) Naphthalene-d8	8.19	136	645355	20.00	ng		0.00
39) Acenaphthene-d10	9.95	164	348291	20.00	ng		0.01
64) Phenanthrene-d10	11.43	188	671015	20.00	ng		0.02
76) Chrysene-d12	14.07	240	476006	20.00	ng		0.02
87) Perylene-d12	15.56	264	310239	20.00	ng		0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	1074603	111.96	ng		0.04
7) Phenol-d6	6.55	99	1375664	112.62	ng		0.03
23) Nitrobenzene-d5	7.46	82	780029	70.35	ng		0.00
42) 2,4,6-Tribromophenol	10.74	330	481415	116.98	ng		0.02
45) 2-Fluorobiphenyl	9.26	172	1589821	66.53	ng		0.00
79) Terphenyl-d14	13.02	244	1884235	75.07	ng		0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.82	88	238435	52.800	ng		96
3) Pyridine	3.56	79	453185	38.520	ng		97
4) n-Nitrosodimethylamine	3.52	42	249525	43.338	ng		85
6) Aniline	6.56	93	467701	30.038	ng	#	1
8) 2-Chlorophenol	6.70	128	474529	44.631	ng		99
9) Benzaldehyde	6.45	77	110587	13.164	ng		98
10) Phenol	6.56	94	565924	41.062	ng	#	69
11) bis(2-Chloroethyl)ether	6.64	93	434781	42.098	ng		99
12) 1,3-Dichlorobenzene	6.85	146	517543	42.003	ng		97
13) 1,4-Dichlorobenzene	6.92	146	525208	42.029	ng		98
14) 1,2-Dichlorobenzene	7.07	146	498997	42.800	ng		98
15) Benzyl Alcohol	7.05	79	429478	44.271	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.17	45	716973	37.694	ng		74
17) 2-Methylphenol	7.17	107	385655	45.299	ng	#	88
18) Hexachloroethane	7.42	117	188835	44.844	ng	#	87
19) n-Nitroso-di-n-propylamine	7.32	70	340252	41.943	ng		97
20) 3+4-Methylphenols	7.32	107	491236	45.665	ng	#	84
22) Acetophenone	7.31	105	643661	39.369	ng	#	92
24) Nitrobenzene	7.48	77	515609	44.372	ng		99
25) Isophorone	7.72	82	912900	46.381	ng		98
26) 2-Nitrophenol	7.80	139	252146	53.502	ng	#	90
27) 2,4-Dimethylphenol	7.85	122	429557	46.237	ng		96
28) bis(2-Chloroethoxy)methane	7.93	93	565030	43.139	ng		98
29) 2,4-Dichlorophenol	8.05	162	435743	43.607	ng		97
30) 1,2,4-Trichlorobenzene	8.13	180	452598	40.646	ng		97
31) Naphthalene	8.21	128	1383742	44.625	ng		97
32) Benzoic acid	7.94	122	82455	13.424	ng		94
33) 4-Chloroaniline	8.25	127	371659	27.731	ng		99
34) Hexachlorobutadiene	8.33	225	276423	40.731	ng		98
35) Caprolactam	8.62	113	80885	23.888	ng		97
36) 4-Chloro-3-methylphenol	8.75	107	445704	45.375	ng		96
37) 2-Methylnaphthalene	8.90	142	963620	47.765	ng		99
38) 1-Methylnaphthalene	9.00	142	912944	47.118	ng		98
40) 1,2,4,5-Tetrachlorobenzene	9.07	216	456283	39.868	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010219\
Data File : BF111805.D
Acq On : 2 Jan 2019 12:26
Operator : JU/SJ
Sample : PB116072BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 02 12:56:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.06	237	594506	107.046	ng		100
43) 2,4,6-Trichlorophenol	9.18	196	318702	41.709	ng		99
44) 2,4,5-Trichlorophenol	9.23	196	335571	42.808	ng		94
46) 1,1'-Biphenyl	9.36	154	1181263	40.178	ng		96
47) 2-Chloronaphthalene	9.39	162	932569	40.034	ng		94
48) 2-Nitroaniline	9.48	65	299651	49.448	ng		100
49) Acenaphthylene	9.81	152	1504551	44.237	ng		95
50) Dimethylphthalate	9.66	163	1127833	44.282	ng		97
51) 2,6-Dinitrotoluene	9.72	165	249422	49.112	ng		89
52) Acenaphthene	9.98	154	957924	45.666	ng		99
53) 3-Nitroaniline	9.89	138	193462	35.719	ng		95
54) 2,4-Dinitrophenol	10.00	184	165355	99.495	ng	#	80
55) Dibenzofuran	10.15	168	1344003	42.409	ng		97
56) 4-Nitrophenol	10.07	139	376005	90.966	ng		93
57) 2,4-Dinitrotoluene	10.13	165	343211	56.229	ng	#	97
58) Fluorene	10.49	166	1052391	46.084	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.27	232	294375	44.622	ng		91
60) Diethylphthalate	10.36	149	1098823	43.981	ng		98
61) 4-Chlorophenyl-phenylether	10.48	204	532335	42.193	ng		96
62) 4-Nitroaniline	10.51	138	259675	49.328	ng		88
63) Azobenzene	10.65	77	1035003	41.265	ng		94
65) 4,6-Dinitro-2-methylphenol	10.54	198	132345	47.761	ng		88
66) n-Nitrosodiphenylamine	10.60	169	923183	40.985	ng		98
67) 4-Bromophenyl-phenylether	10.97	248	341847	41.074	ng	#	90
68) Hexachlorobenzene	11.05	284	383385	41.315	ng		99
69) Atrazine	11.13	200	314976	40.252	ng		97
70) Pentachlorophenol	11.25	266	331592	57.801	ng		98
71) Phenanthrene	11.46	178	1568739	44.082	ng		95
72) Anthracene	11.51	178	1602032	44.850	ng		96
73) Carbazole	11.66	167	1386733	39.988	ng		96
74) Di-n-butylphthalate	11.99	149	1685399	43.346	ng		96
75) Fluoranthene	12.65	202	1579650	43.835	ng		96
77) Benzidine	12.76	184	516050	28.810	ng		98
78) Pyrene	12.87	202	1563454	46.511	ng		97
80) Butylbenzylphthalate	13.48	149	653377	47.685	ng		94
81) Benzo(a)anthracene	14.06	228	1252015	46.088	ng		99
82) 3,3'-Dichlorobenzidine	14.02	252	285441	26.594	ng		96
83) Chrysene	14.10	228	1158602	43.394	ng		98
84) Bis(2-ethylhexyl)phthalate	14.04	149	832420	48.230	ng	#	99
85) Di-n-octyl phthalate	14.66	149	1153421	43.133	ng		95
86) Indeno(1,2,3-cd)pyrene	17.06	276	899732	39.640	ng	#	87
88) Benzo(b)fluoranthene	15.12	252	878342	48.442	ng	#	95
89) Benzo(k)fluoranthene	15.15	252	848117	49.133	ng	#	96
90) Benzo(a)pyrene	15.49	252	798344	48.465	ng	#	95
91) Dibenzo(a,h)anthracene	17.08	278	753760	52.255	ng	#	90
92) Benzo(g,h,i)perylene	17.52	276	768243	54.542	ng	#	88

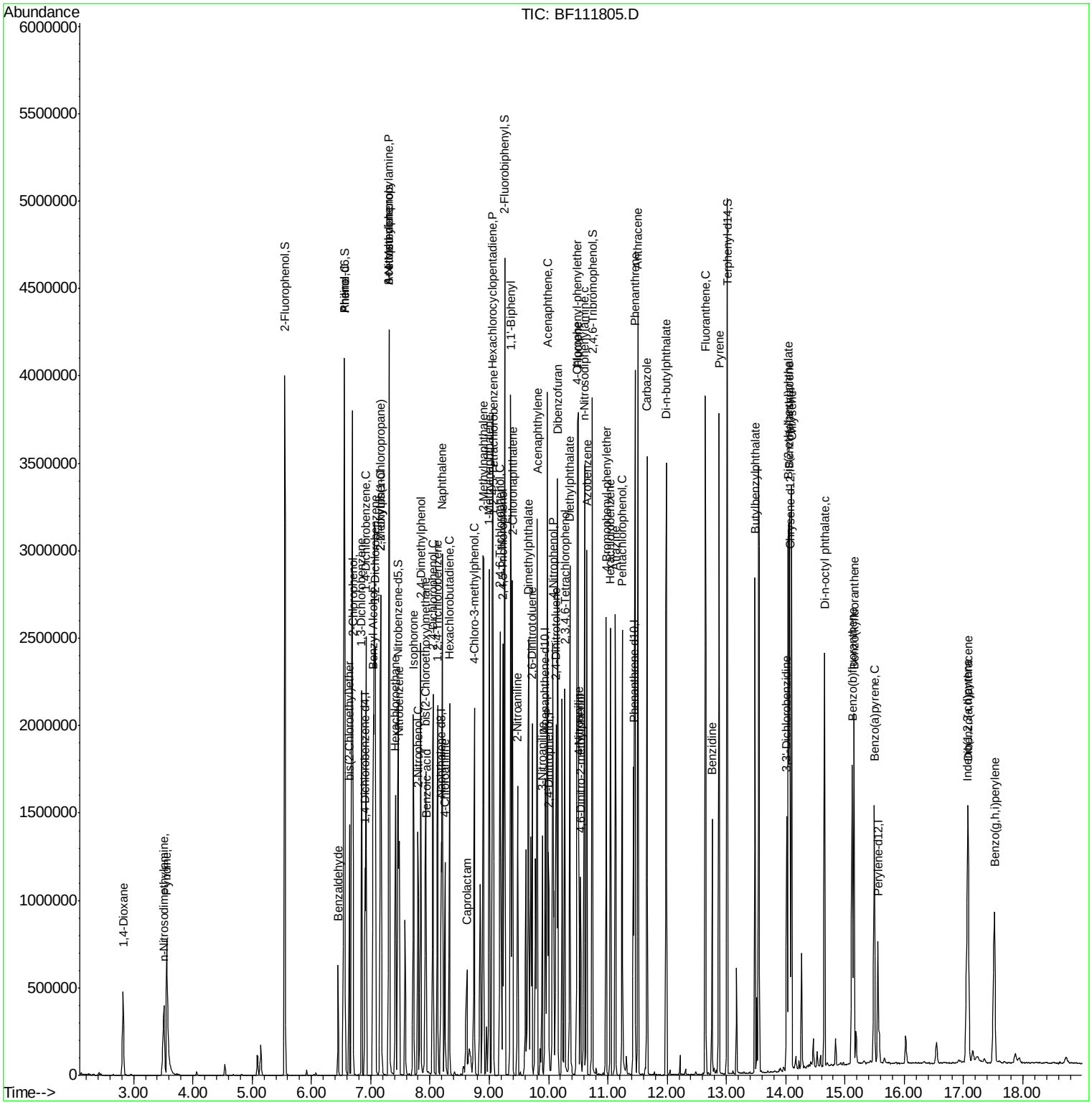
(#) = qualifier out of range (m) = manual integration (+) = signals summed

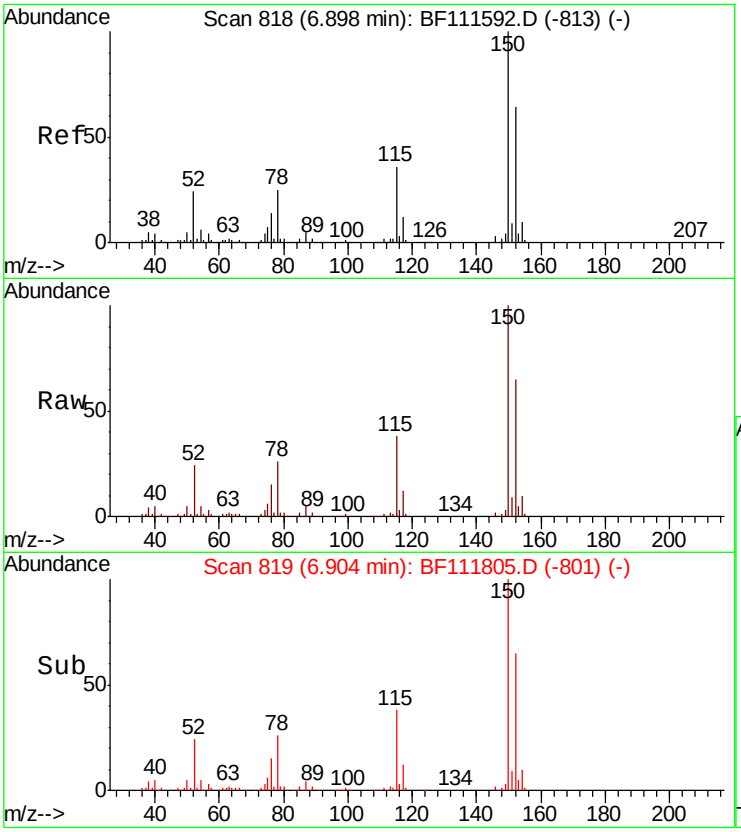
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010219\
Data File : BF111805.D
Acq On : 2 Jan 2019 12:26
Operator : JU/SJ
Sample : PB116072BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 02 12:56:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
Response via : Initial Calibration



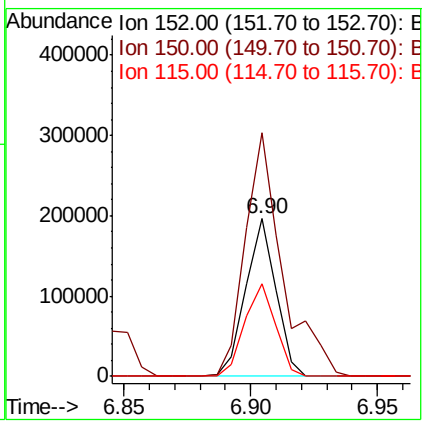


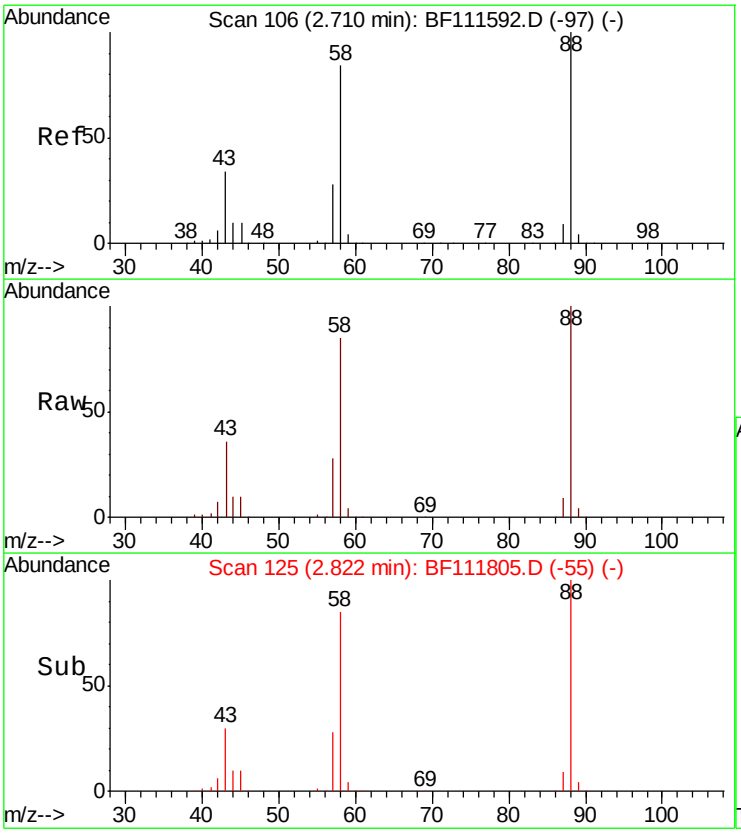
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.90 min Scan# 819
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 163602

Ion	Ratio	Lower	Upper
152	100		
150	154.7	126.6	189.8
115	59.1	50.7	76.1

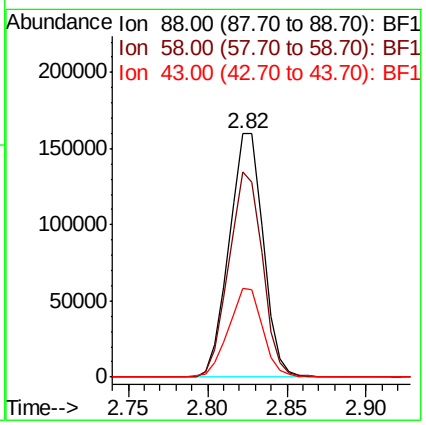


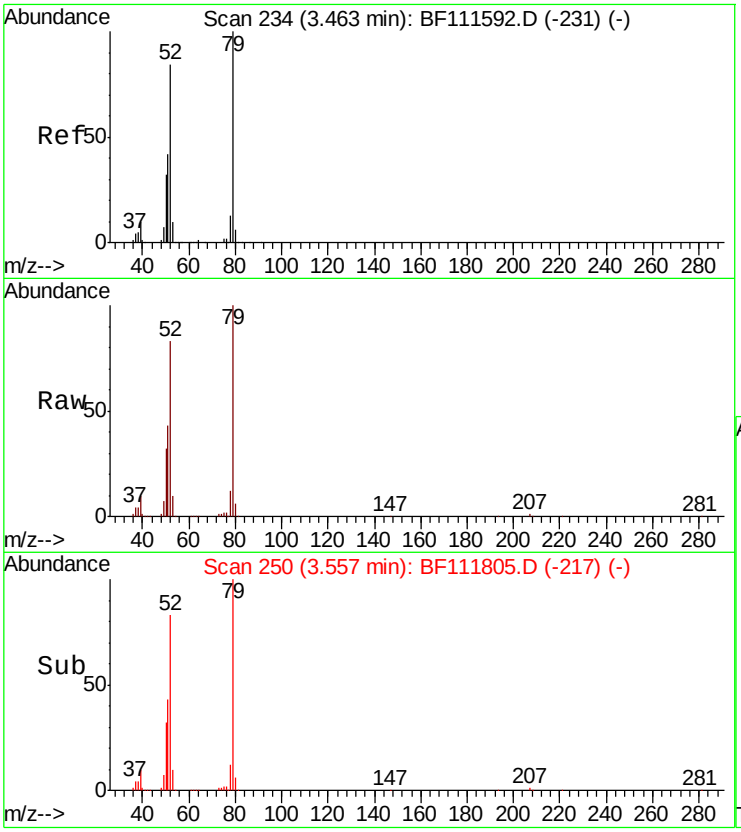


#2
1,4-Dioxane
Concen: 52.800 ng
RT: 2.82 min Scan# 125
Delta R.T. 0.11 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion: 88 Resp: 238435

Ion	Ratio	Lower	Upper
88	100		
58	83.0	68.9	103.3
43	36.0	25.8	38.6



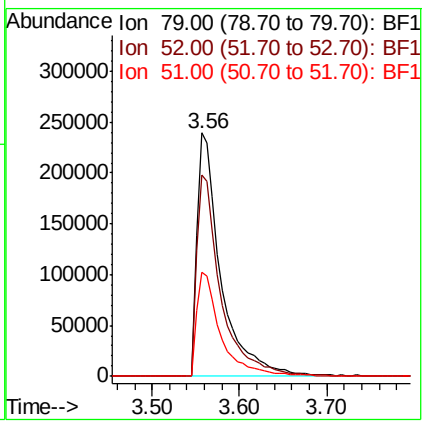


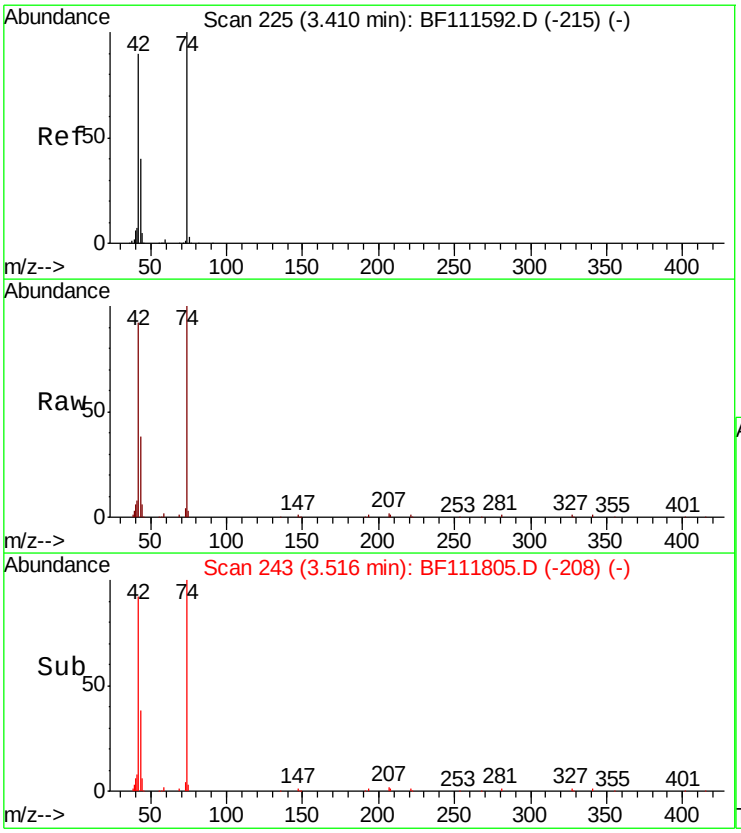
#3
Pyridine
Concen: 38.520 ng
RT: 3.56 min Scan# 250
Delta R.T. 0.09 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 453185

Ion	Ratio	Lower	Upper
79	100		
52	82.8	68.3	102.5
51	42.5	32.6	49.0

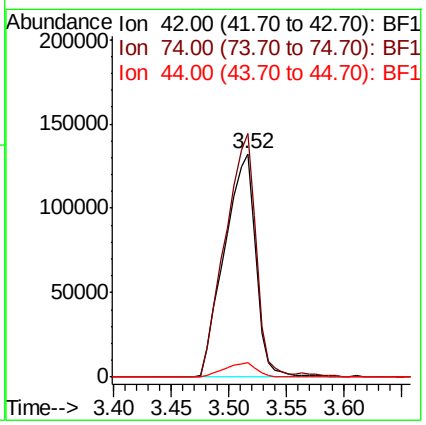


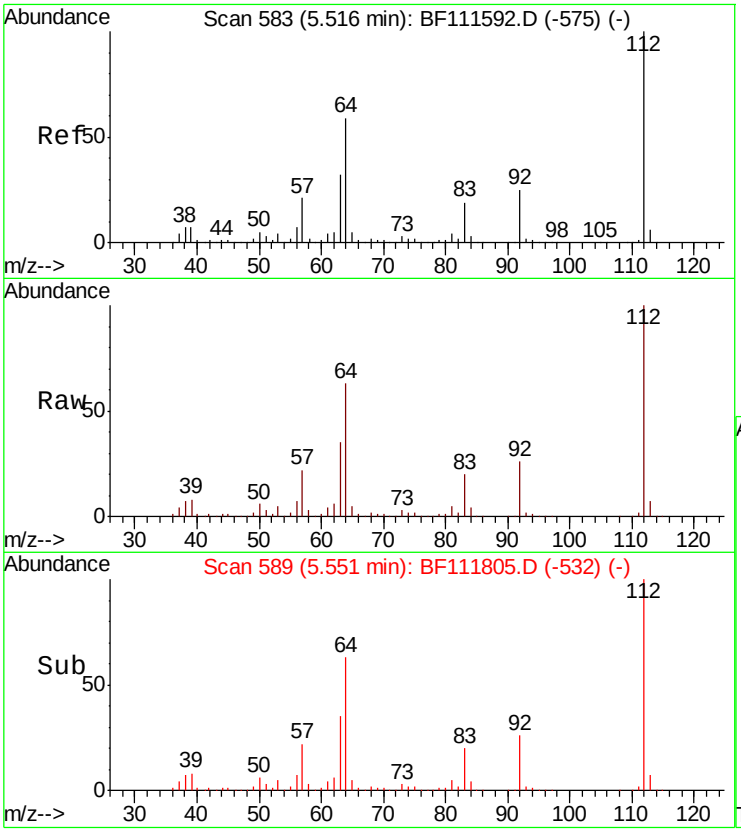


#4
n-Nitrosodimethylamine
Concen: 43.338 ng
RT: 3.52 min Scan# 243
Delta R.T. 0.11 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion: 42 Resp: 249525

Ion	Ratio	Lower	Upper
42	100		
74	109.1	101.5	152.3
44	6.4	6.0	9.0



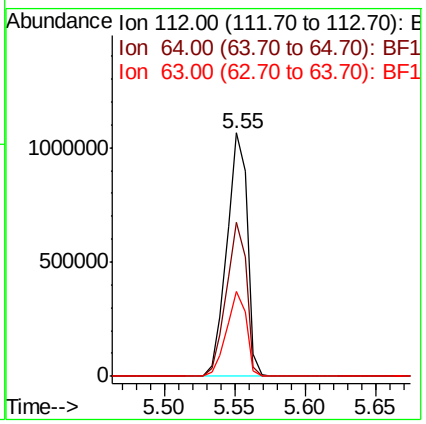


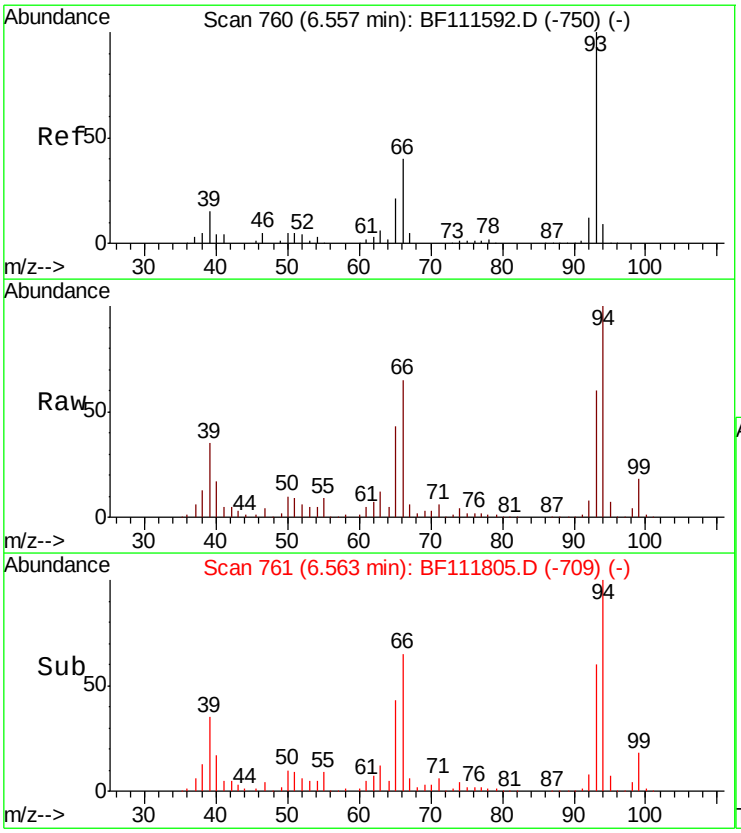
#5
2-Fluorophenol
Concen: 111.961 ng
RT: 5.55 min Scan# 589
Delta R.T. 0.04 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1074603

Ion	Ratio	Lower	Upper
112	100		
64	63.4	51.8	77.6
63	34.8	26.8	40.2

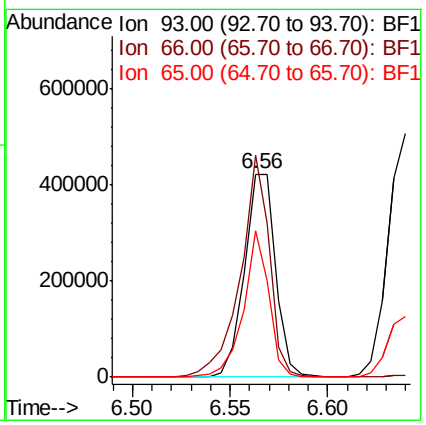


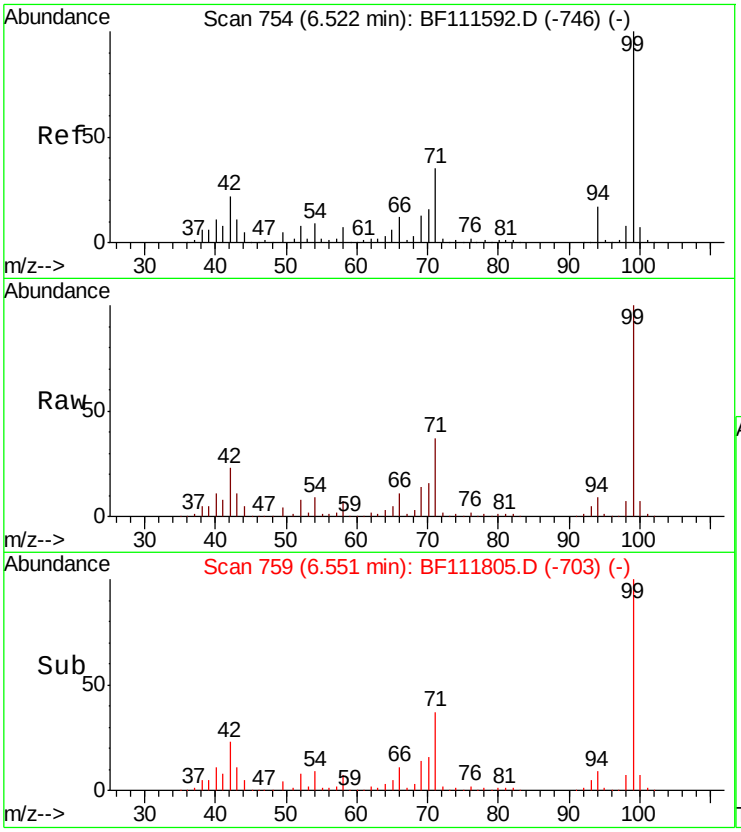


#6
Aniline
Concen: 30.038 ng
RT: 6.56 min Scan# 761
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion: 93 Resp: 467701

Ion	Ratio	Lower	Upper
93	100		
66	109.0	33.2	49.8#
65	72.1	17.0	25.4#



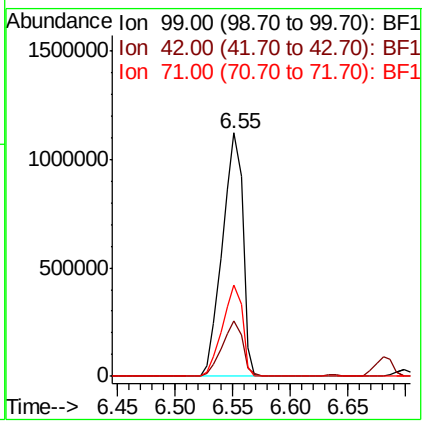


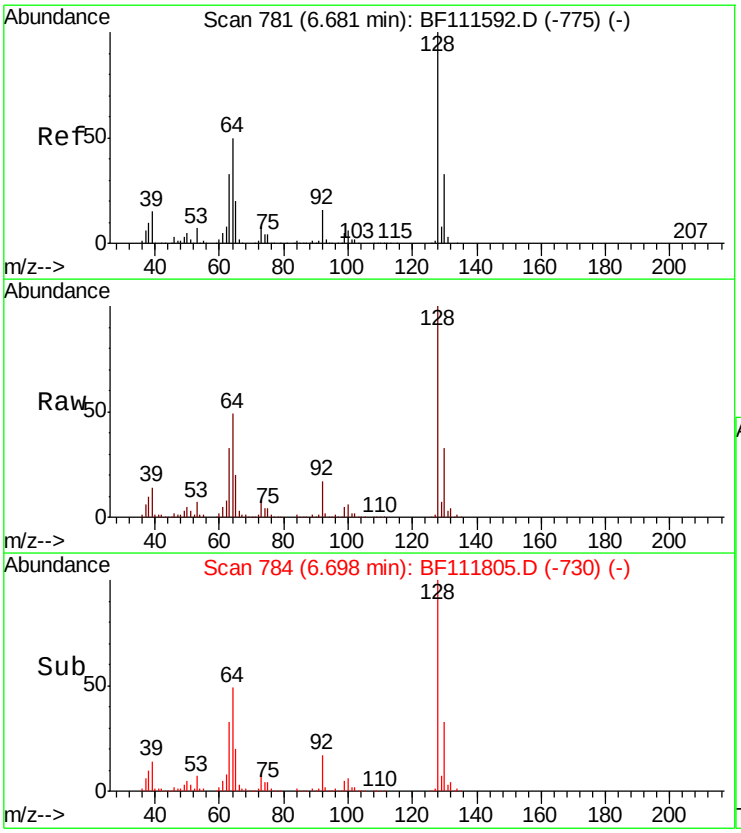
#7
Phenol-d6
Concen: 112.621 ng
RT: 6.55 min Scan# 759
Delta R.T. 0.03 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1375664

Ion	Ratio	Lower	Upper
99	100		
42	22.8	17.4	26.0
71	37.3	26.1	39.1

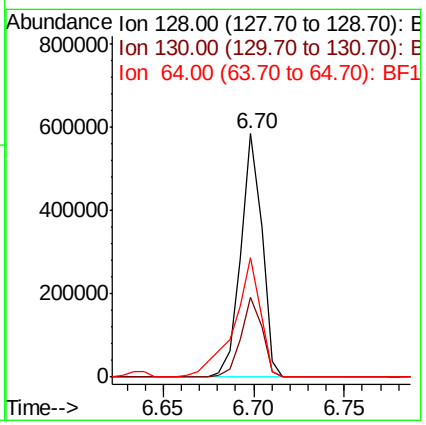


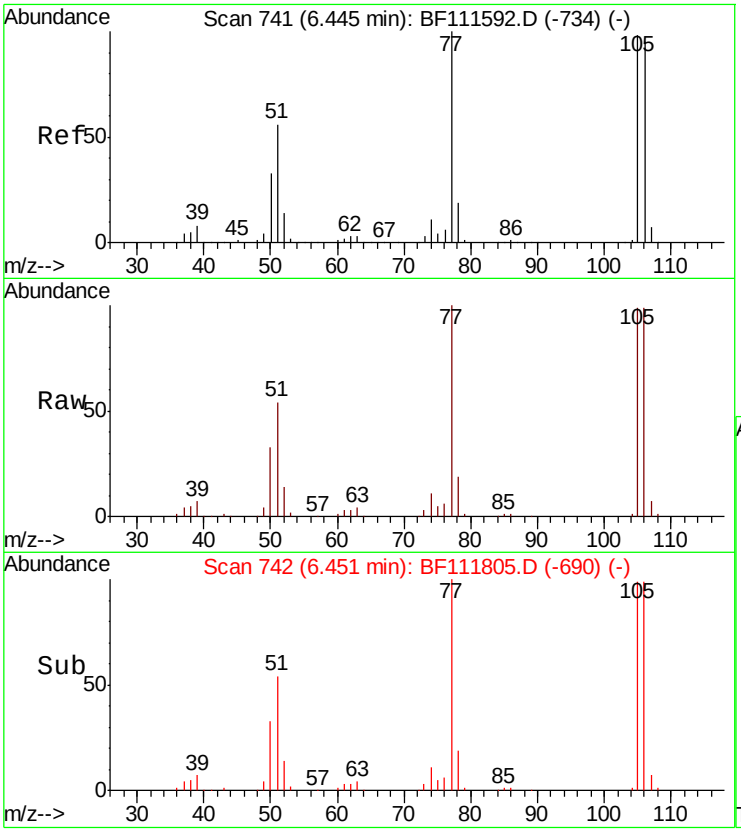


#8
2-Chlorophenol
Concen: 44.631 ng
RT: 6.70 min Scan# 784
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:128 Resp: 474529

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.7	52.7
64	49.0	30.0	70.0



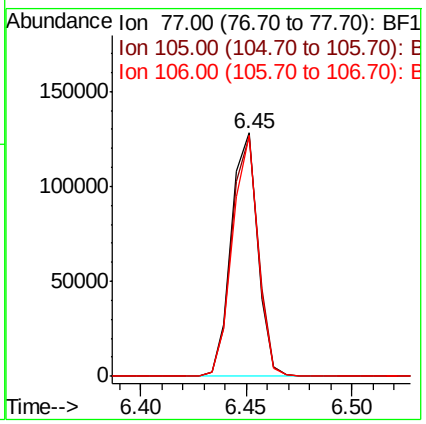


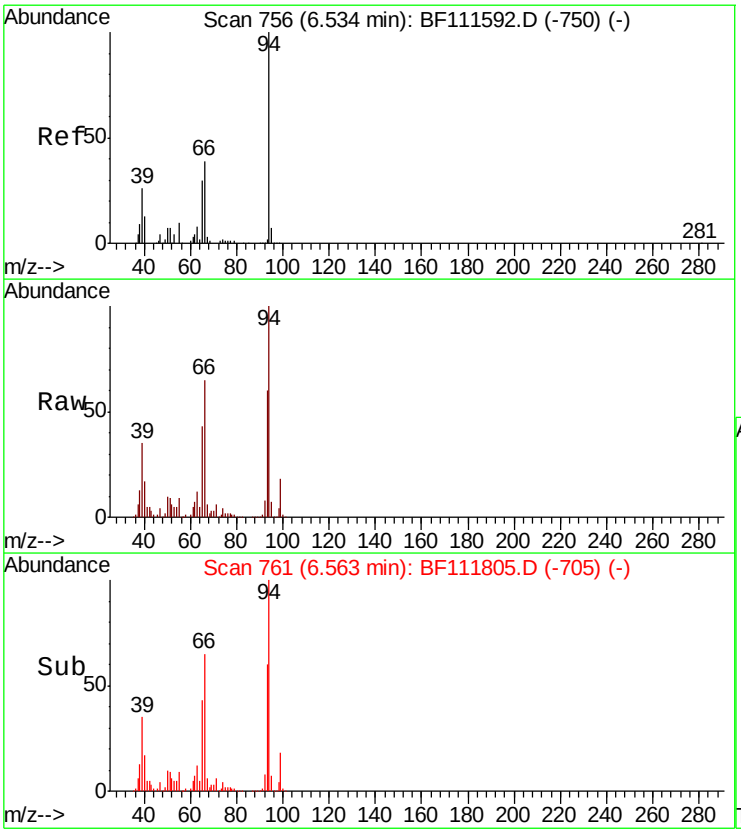
#9
Benzaldehyde
Concen: 13.164 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 110587

Ion	Ratio	Lower	Upper
77	100		
105	98.7	81.4	121.4
106	99.2	77.9	117.9

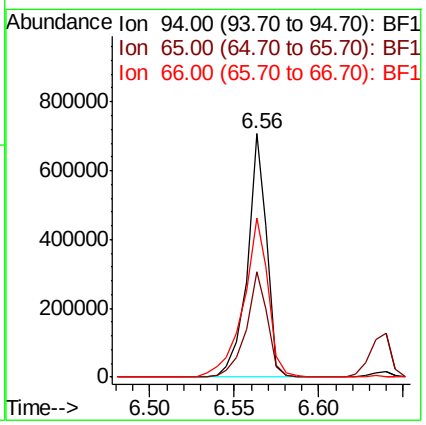


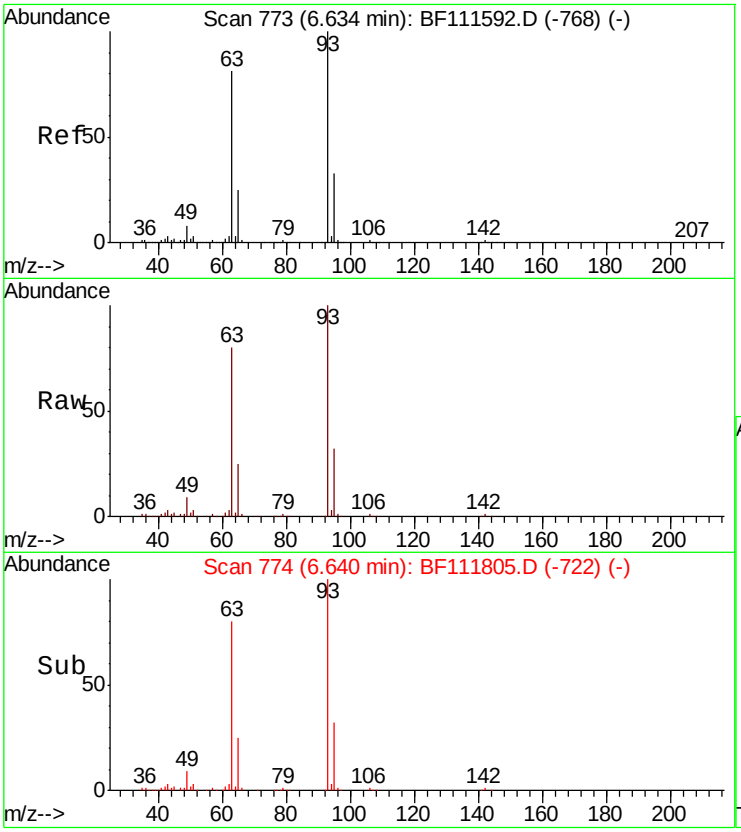


#10
Phenol
Concen: 41.062 ng
RT: 6.56 min Scan# 761
Delta R.T. 0.03 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion: 94 Resp: 565924

Ion	Ratio	Lower	Upper
94	100		
65	43.1	11.7	51.7
66	65.2	21.0	61.0#

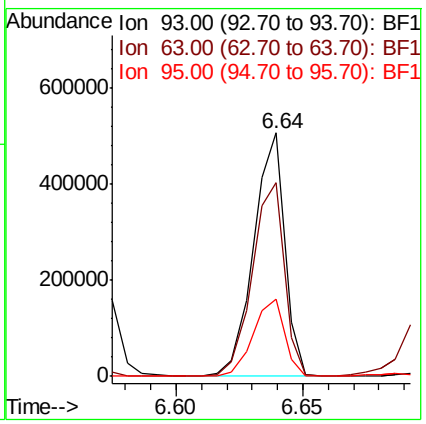




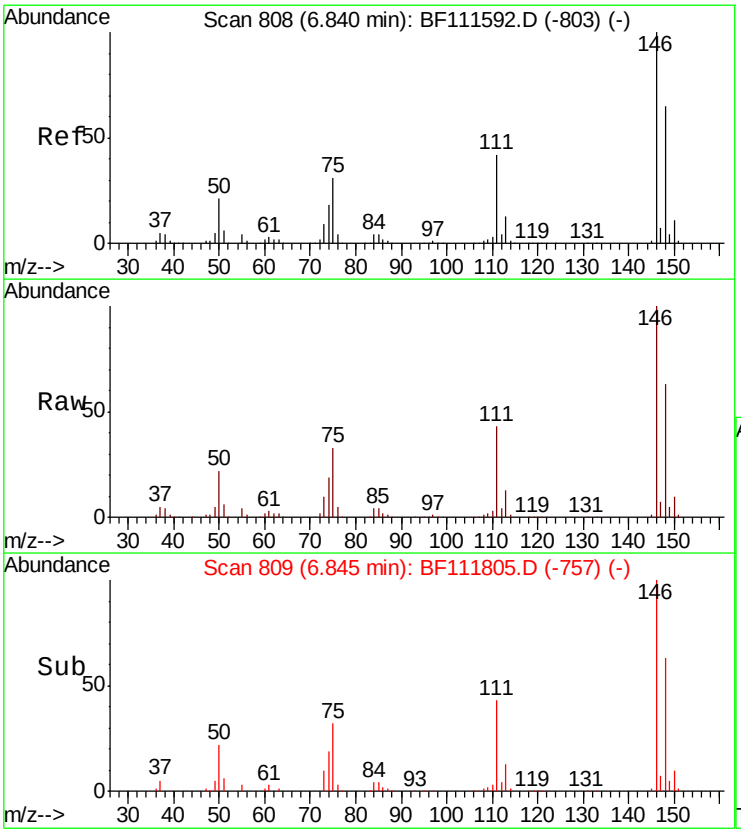
#11
bis(2-Chloroethyl)ether
Concen: 42.098 ng
RT: 6.64 min Scan# 774
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion: 93 Resp: 434781

Ion	Ratio	Lower	Upper
93	100		
63	79.7	60.0	100.0
95	31.8	13.4	53.4



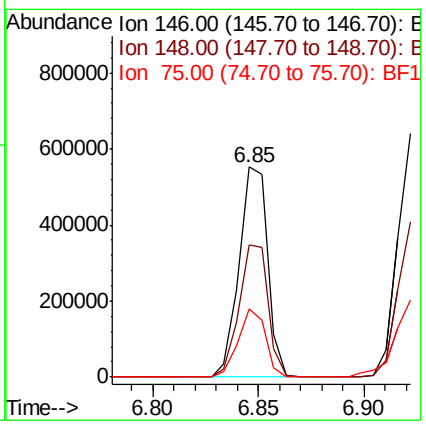
Instrument :
BNA_F
ClientSampleId :

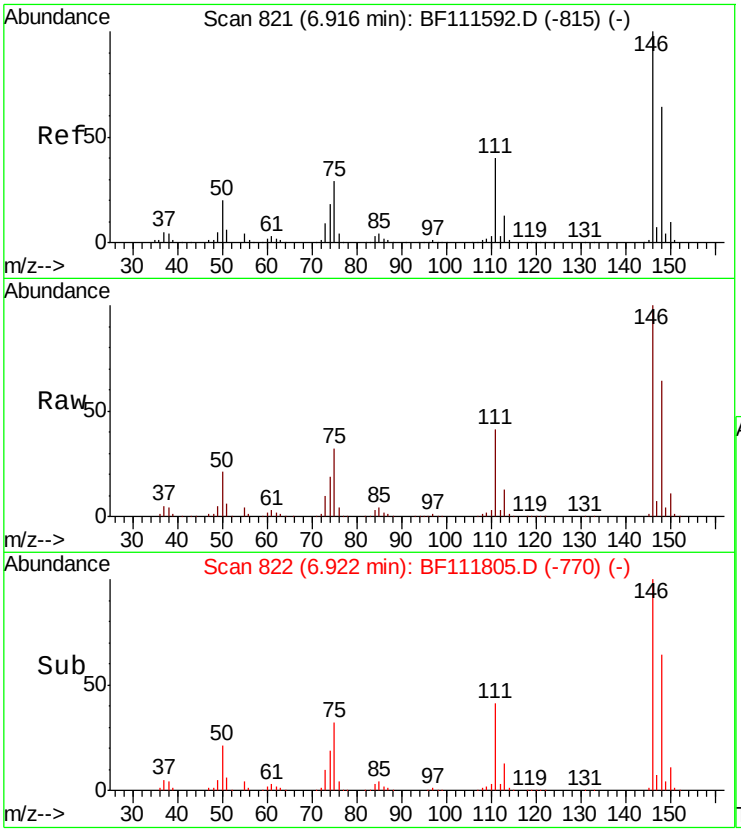


#12
1,3-Dichlorobenzene
Concen: 42.003 ng
RT: 6.85 min Scan# 809
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:146 Resp: 517543

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.1	78.1
75	32.5	23.9	35.9



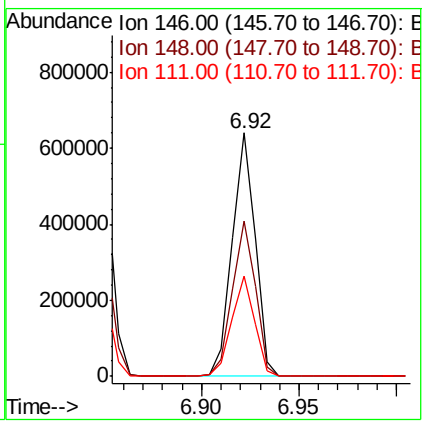


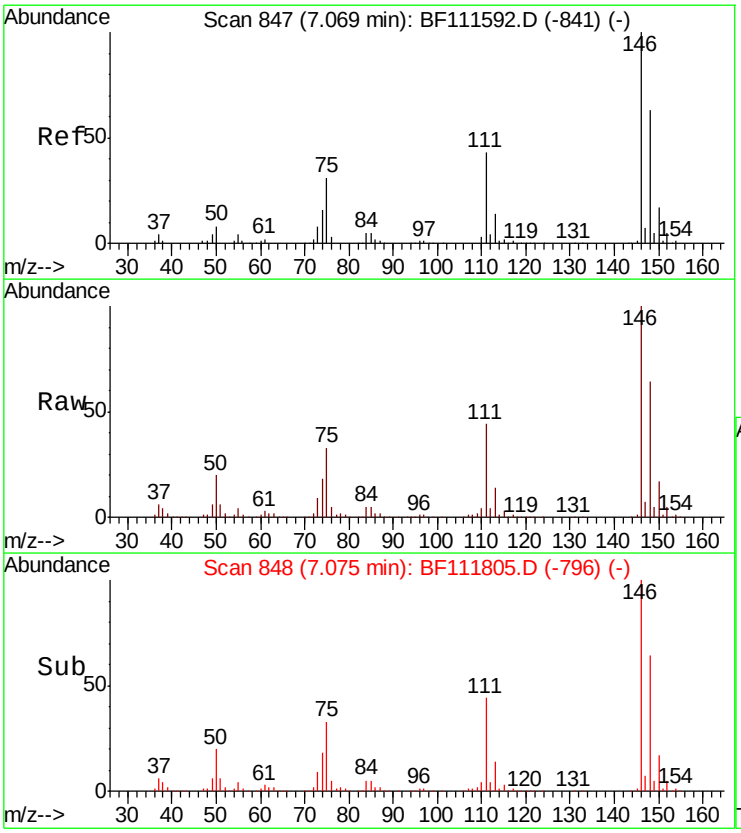
#13
1,4-Dichlorobenzene
Concen: 42.029 ng
RT: 6.92 min Scan# 822
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 525208

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.8	79.2
111	41.1	33.4	50.0

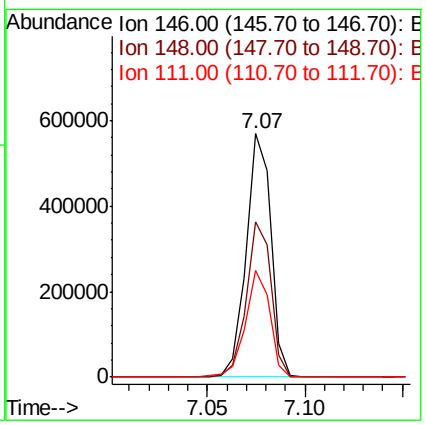


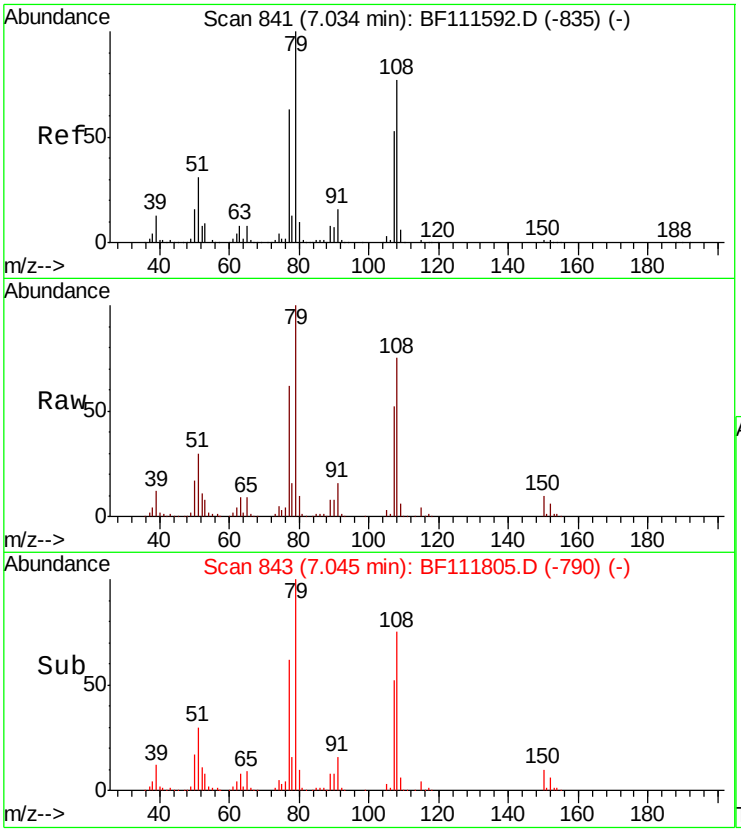


#14
1,2-Dichlorobenzene
Concen: 42.800 ng
RT: 7.07 min Scan# 848
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:146 Resp: 498997

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.9	77.9
111	43.6	36.2	54.4



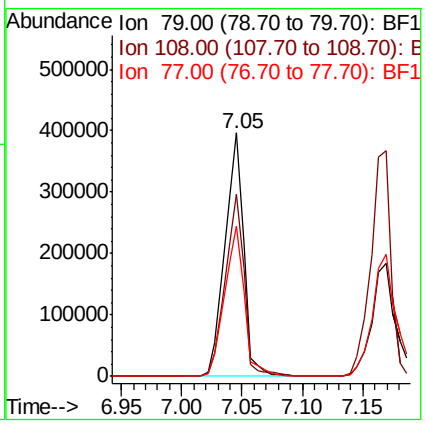


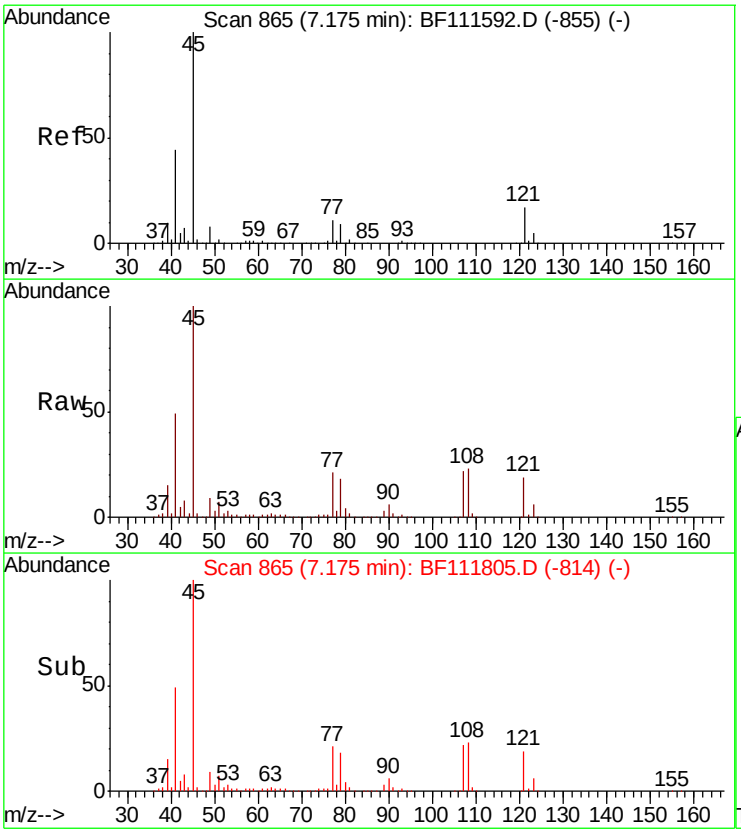
#15
Benzyl Alcohol
Concen: 44.271 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 429478

Ion	Ratio	Lower	Upper
79	100		
108	74.7	69.4	104.2
77	61.8	49.7	74.5

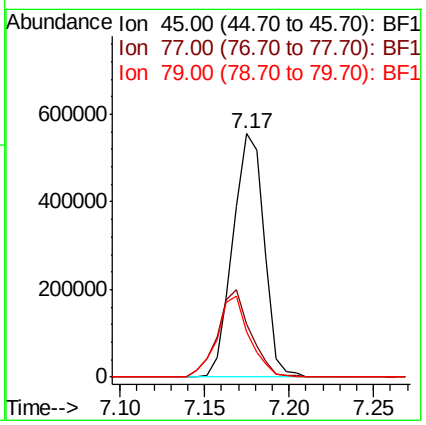


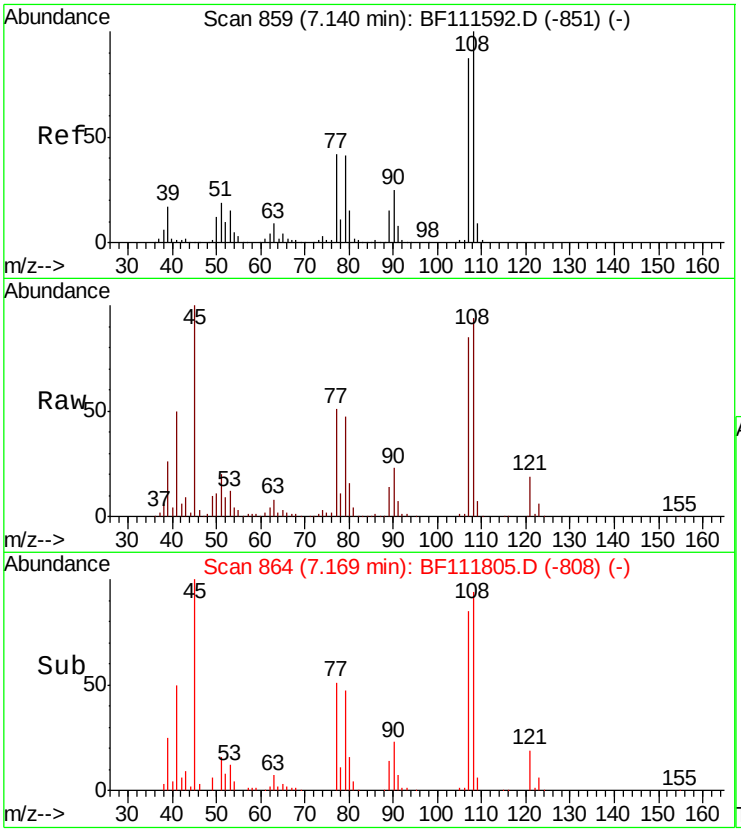


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.694 ng
RT: 7.17 min Scan# 865
Delta R.T. -0.00 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion: 45 Resp: 716973

Ion	Ratio	Lower	Upper
45	100		
77	21.5	0.0	31.5
79	18.5	0.0	28.9



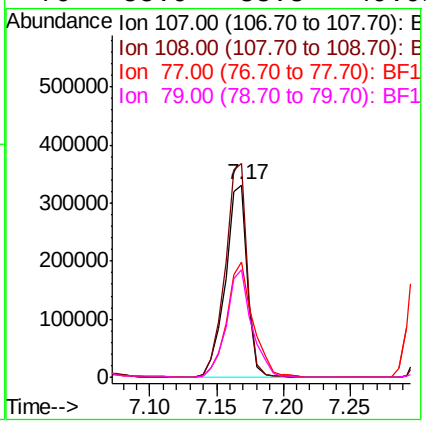


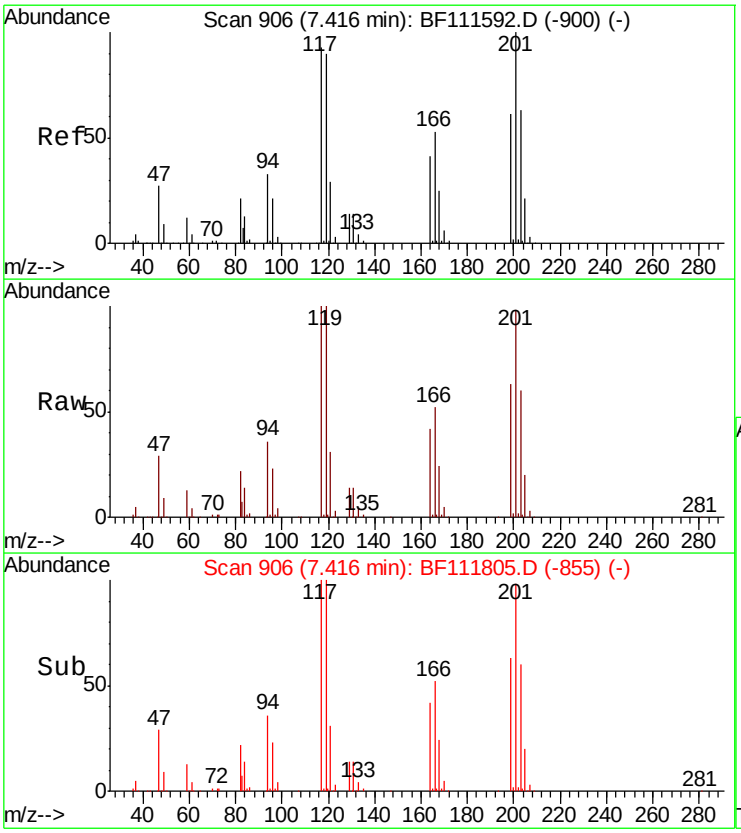
#17
2-Methylphenol
Concen: 45.299 ng
RT: 7.17 min Scan# 864
Delta R.T. 0.03 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 385655

Ion	Ratio	Lower	Upper
107	100		
108	111.2	91.0	136.4
77	59.9	33.5	50.3#
79	55.9	33.3	49.9#

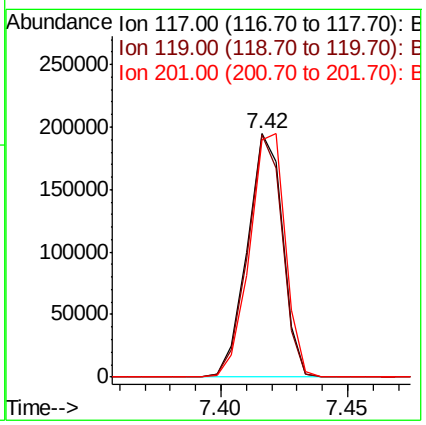


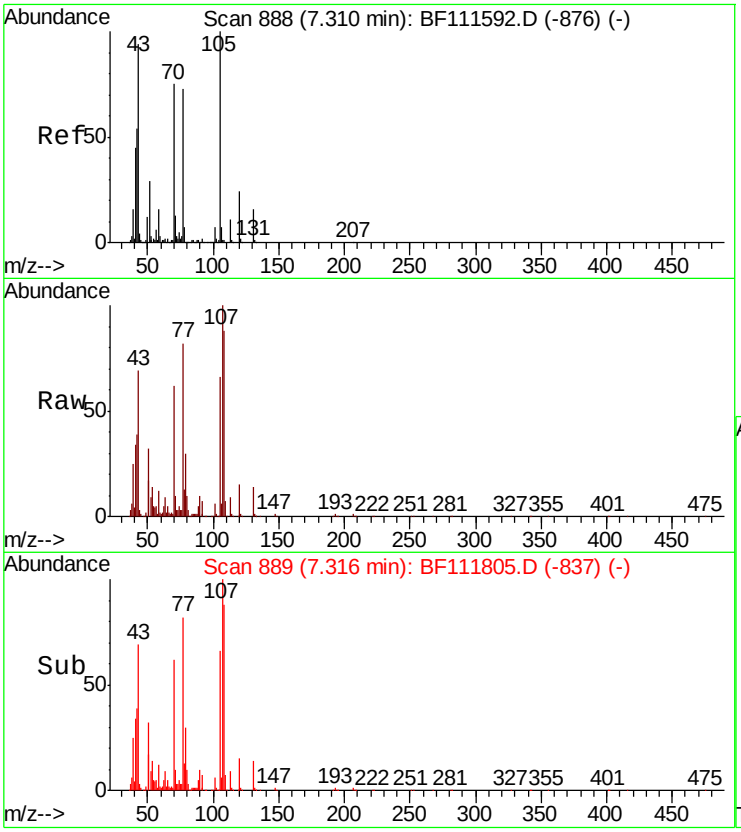


#18
Hexachloroethane
Concen: 44.844 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:117 Resp: 188835

Ion	Ratio	Lower	Upper
117	100		
119	99.9	75.4	113.0
201	97.8	62.4	93.6#



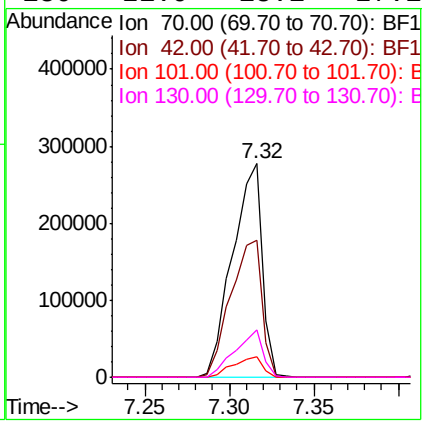


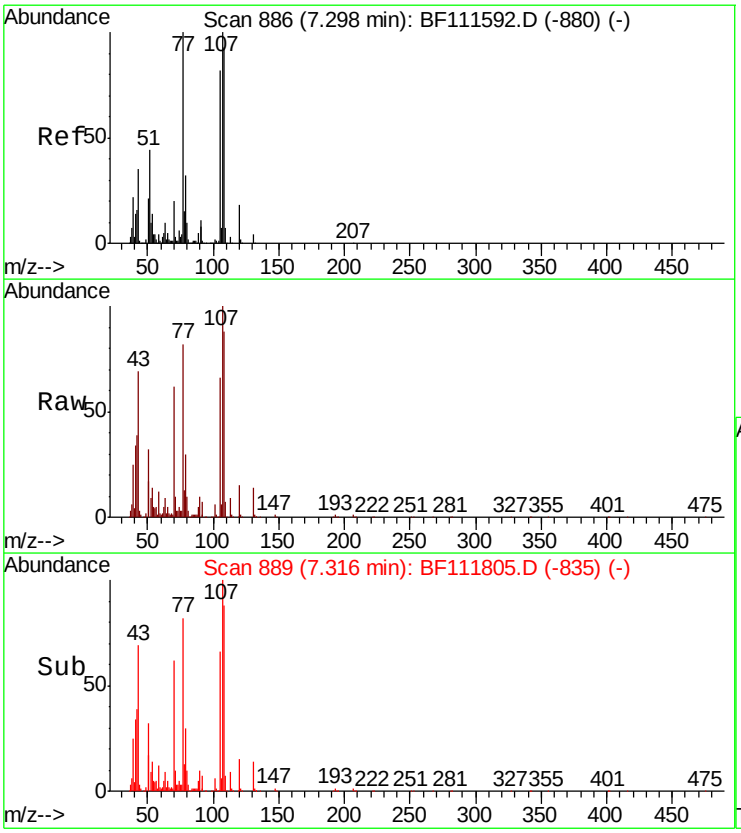
#19
n-Nitroso-di-n-propylamine
Concen: 41.943 ng
RT: 7.32 min Scan# 889
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 340252

Ion	Ratio	Lower	Upper
70	100		
42	63.9	53.2	79.8
101	9.8	8.2	12.4
130	21.9	18.1	27.1

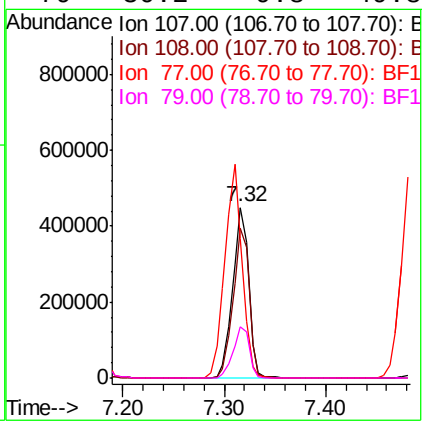


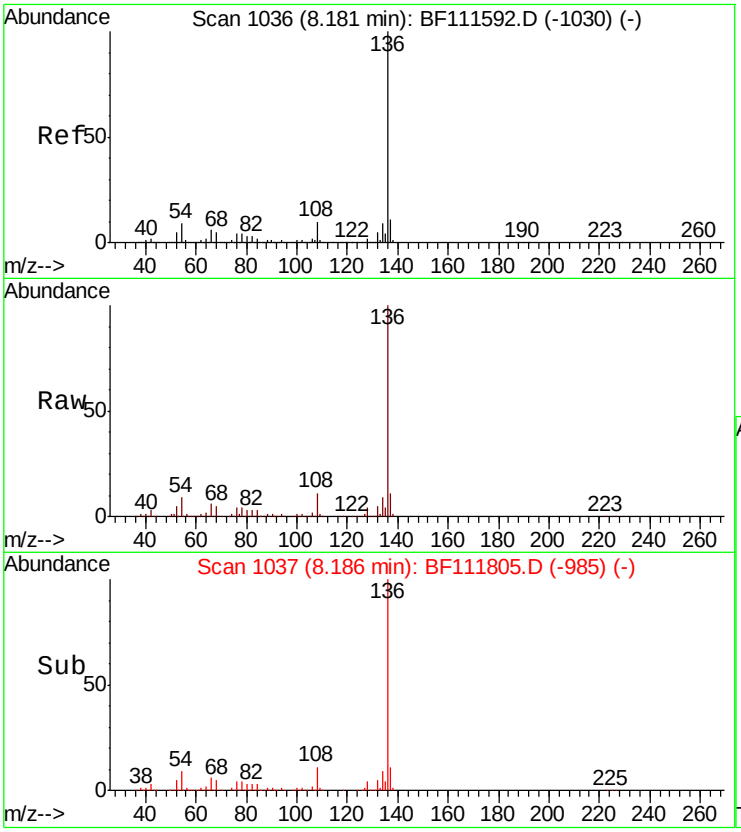


#20
3+4-Methylphenols
Concen: 45.665 ng
RT: 7.32 min Scan# 889
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:107 Resp: 491236

Ion	Ratio	Lower	Upper
107	100		
108	87.7	72.1	112.1
77	81.5	94.1	134.1#
79	30.2	9.8	49.8



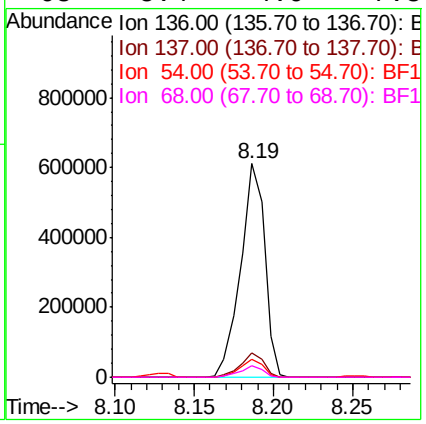


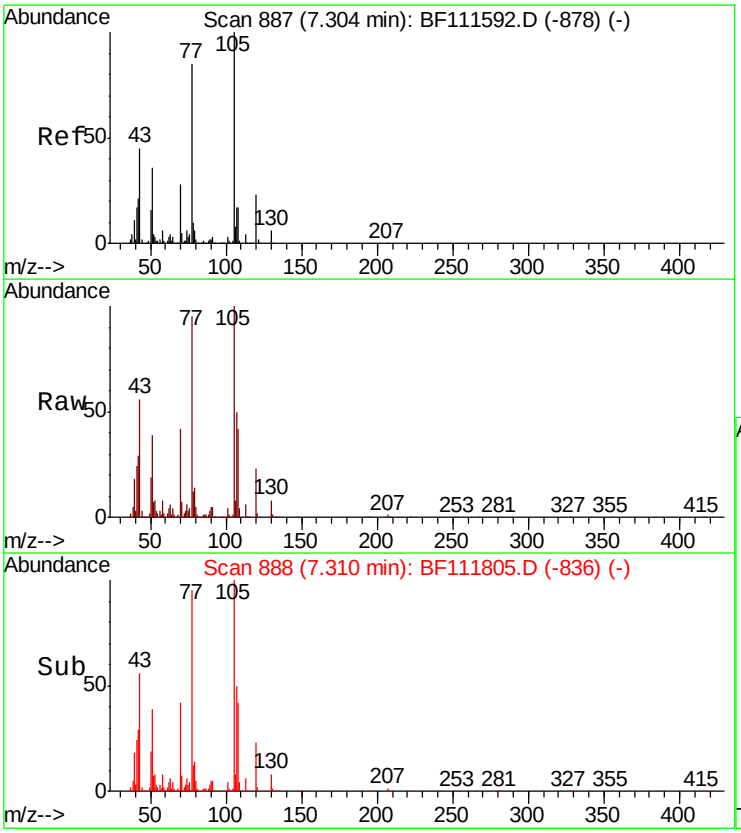
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.19 min Scan# 1037
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 645355

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	8.7	7.7	11.5
68	5.4	4.9	7.3

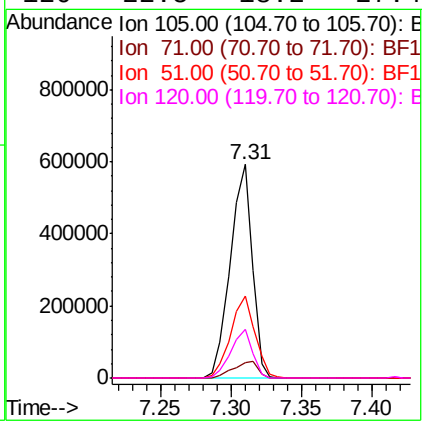


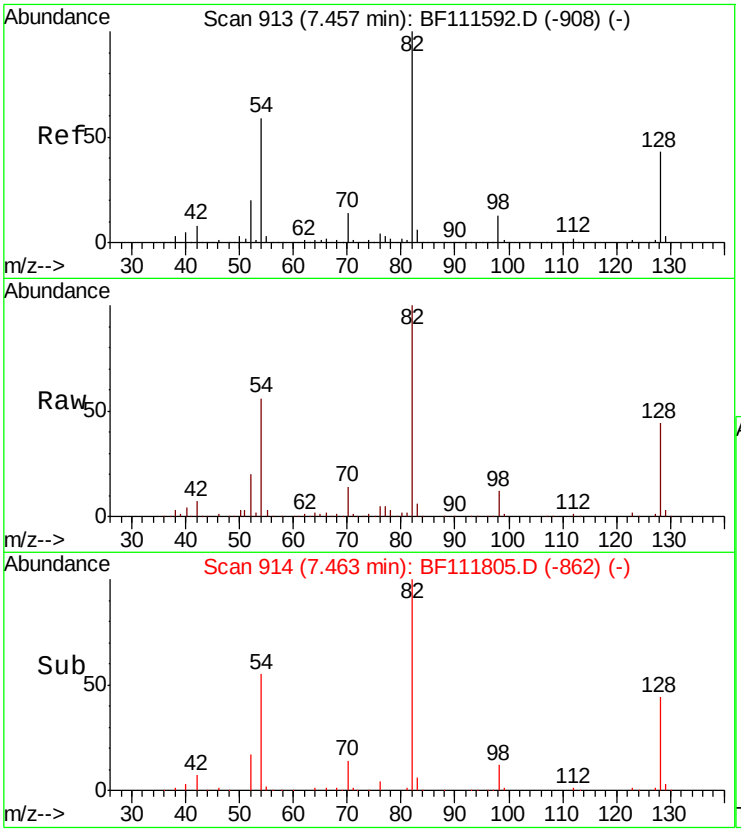


#22
Acetophenone
Concen: 39.369 ng
RT: 7.31 min Scan# 888
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:105 Resp: 643661

Ion	Ratio	Lower	Upper
105	100		
71	7.0	3.1	4.7#
51	38.6	36.6	54.8
120	22.5	18.2	27.4



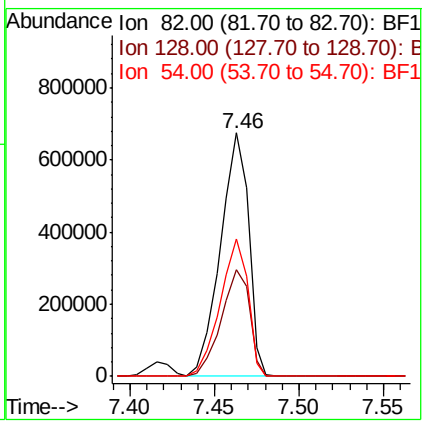


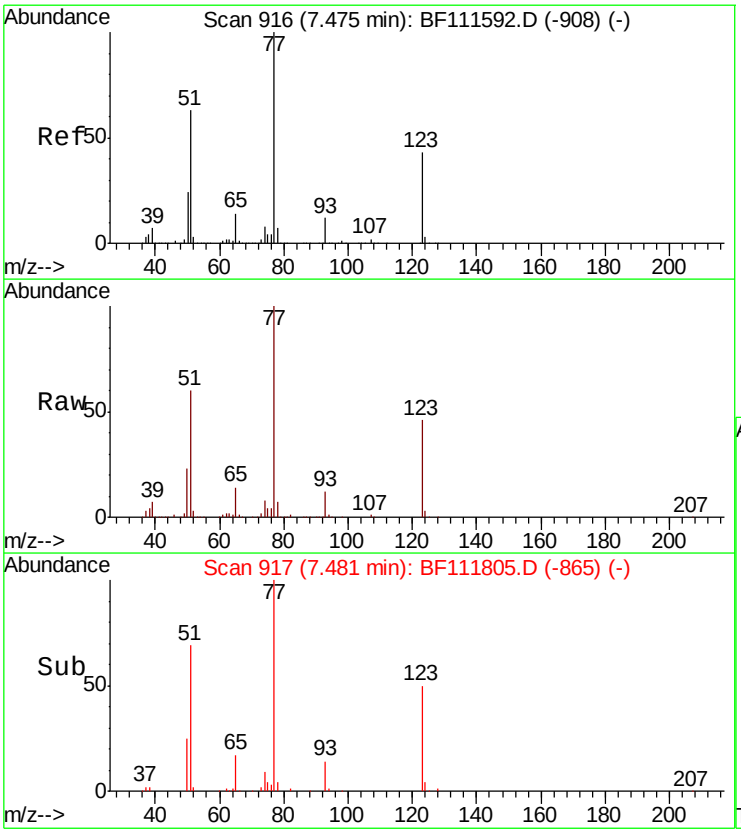
#23
Nitrobenzene-d5
Concen: 70.355 ng
RT: 7.46 min Scan# 914
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 780029

Ion	Ratio	Lower	Upper
82	100		
128	43.7	37.4	56.2
54	56.4	47.6	71.4

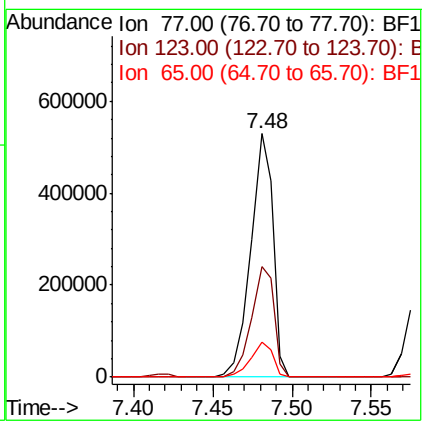


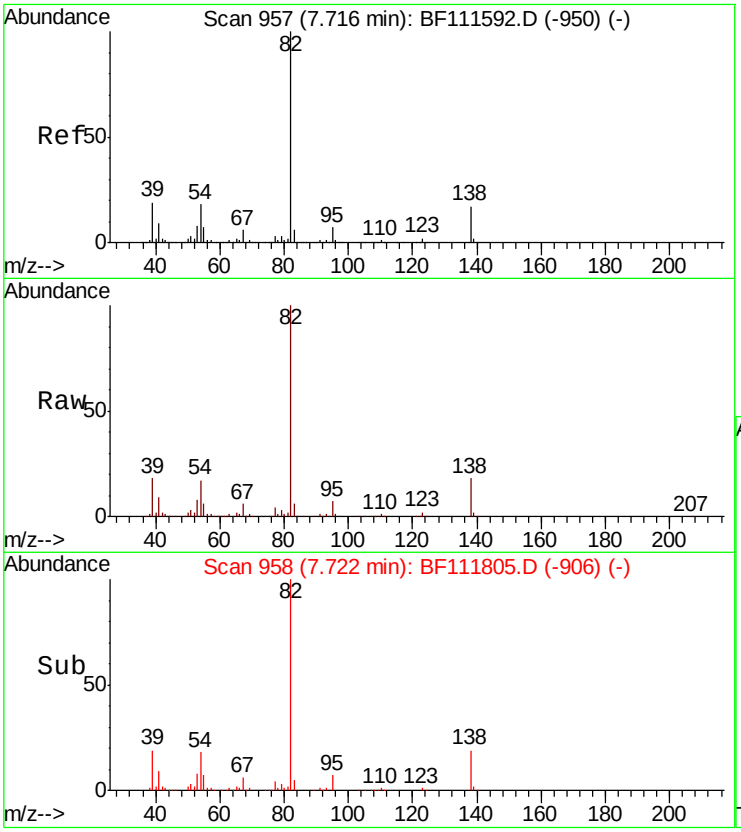


#24
Nitrobenzene
Concen: 44.372 ng
RT: 7.48 min Scan# 917
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion: 77 Resp: 515609

Ion	Ratio	Lower	Upper
77	100		
123	45.6	37.2	55.8
65	14.4	11.5	17.3



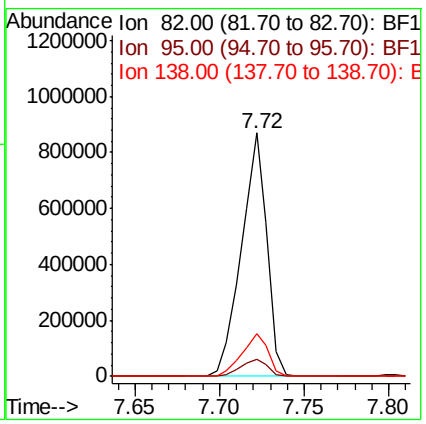


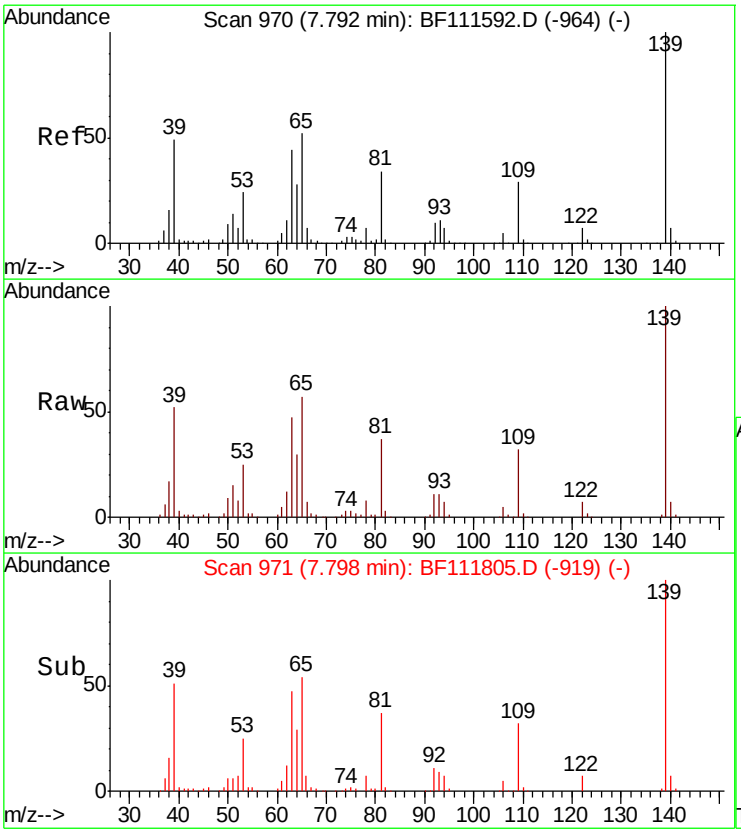
#25
Isophorone
Concen: 46.381 ng
RT: 7.72 min Scan# 958
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 912900

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.4	8.2
138	17.8	15.1	22.7

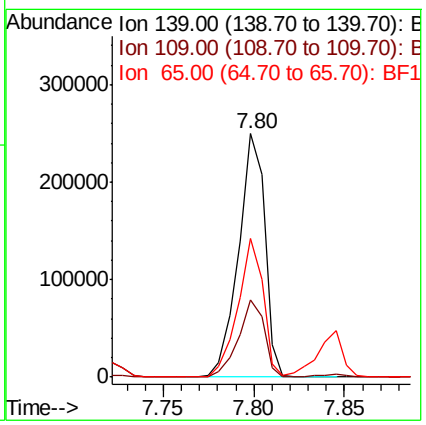


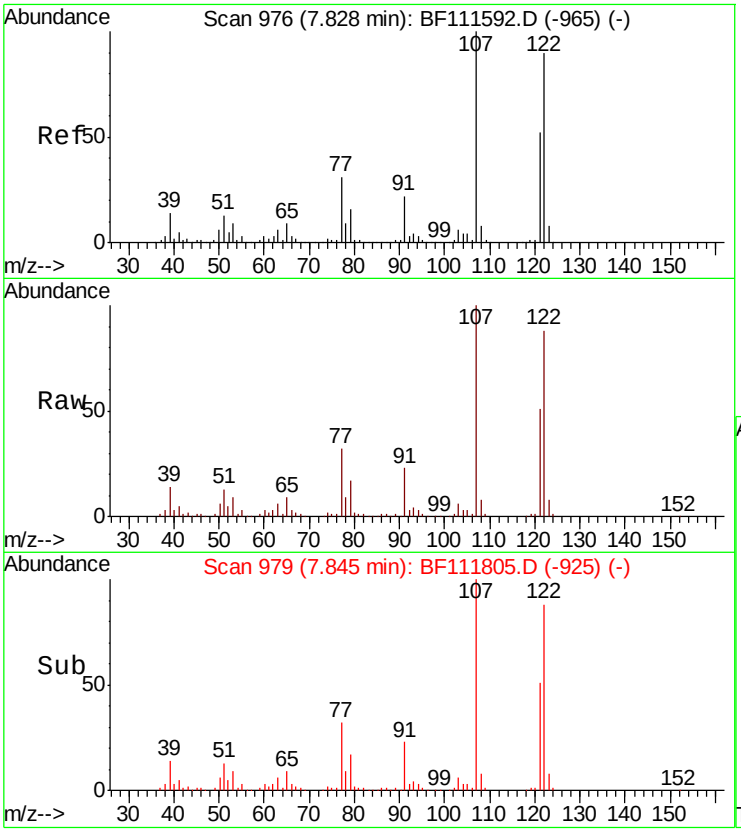


#26
2-Nitrophenol
Concen: 53.502 ng
RT: 7.80 min Scan# 971
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:139 Resp: 252146

Ion	Ratio	Lower	Upper
139	100		
109	31.6	20.2	30.4#
65	56.9	40.7	61.1



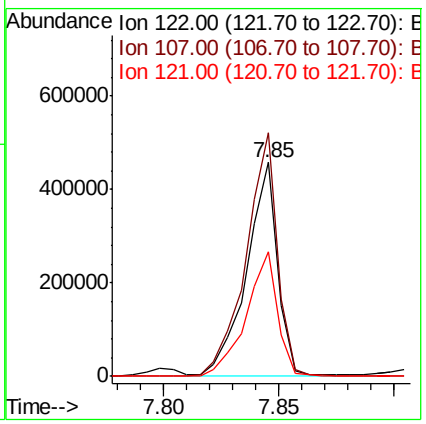


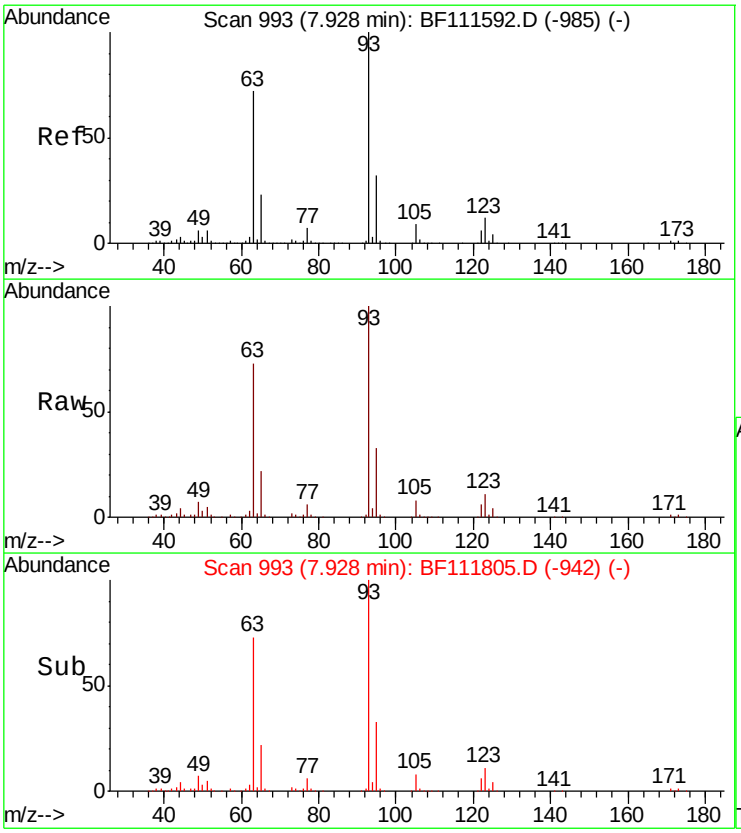
#27
2,4-Dimethylphenol
Concen: 46.237 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 429557

Ion	Ratio	Lower	Upper
122	100		
107	113.8	85.5	128.3
121	58.0	46.6	70.0

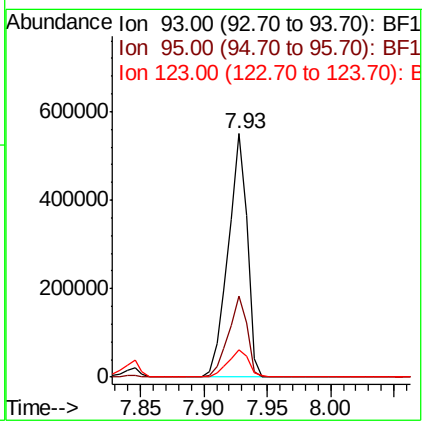


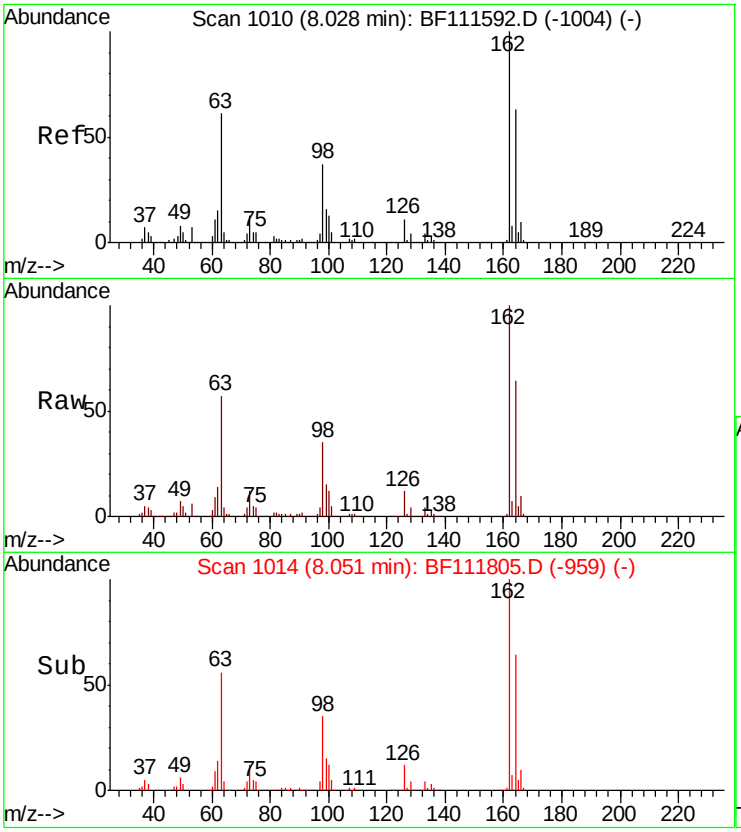


#28
bis(2-Chloroethoxy)methane
Concen: 43.139 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.00 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion: 93 Resp: 565030

Ion	Ratio	Lower	Upper
93	100		
95	33.1	27.1	40.7
123	11.3	9.9	14.9



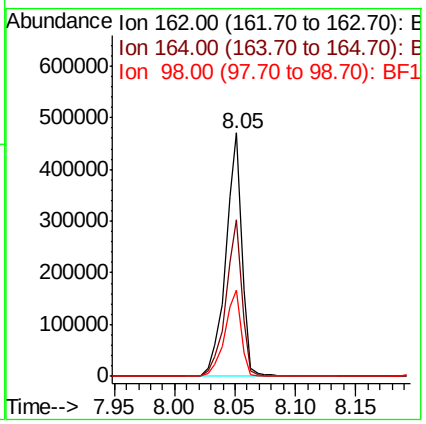


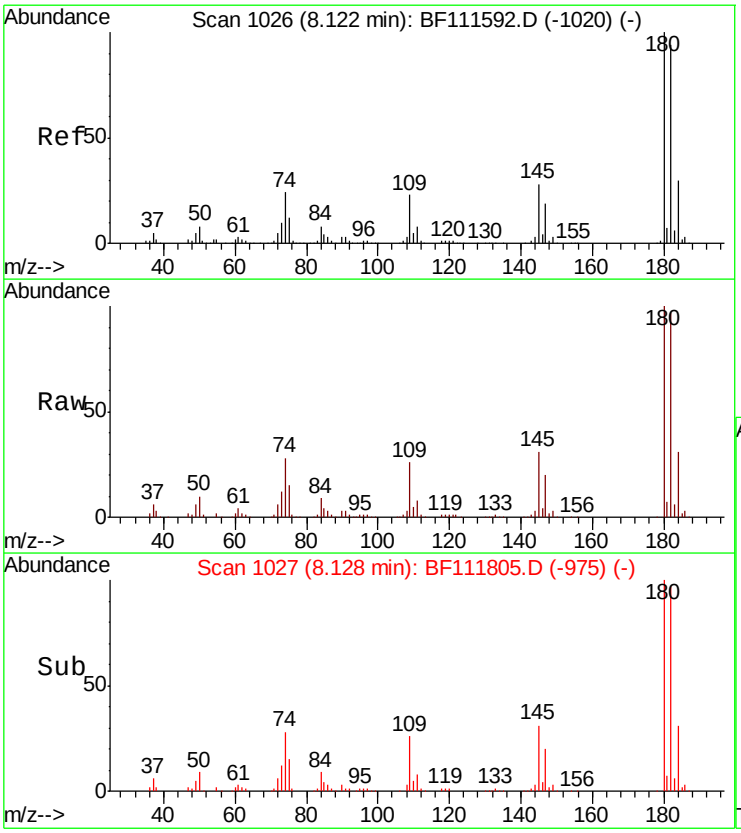
#29
2,4-Dichlorophenol
Concen: 43.607 ng
RT: 8.05 min Scan# 1014
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 435743

Ion	Ratio	Lower	Upper
162	100		
164	64.5	44.4	84.4
98	35.3	20.3	60.3

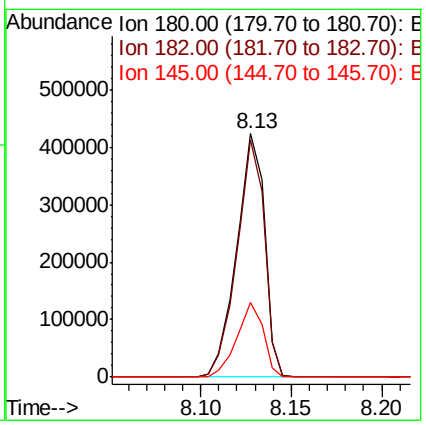


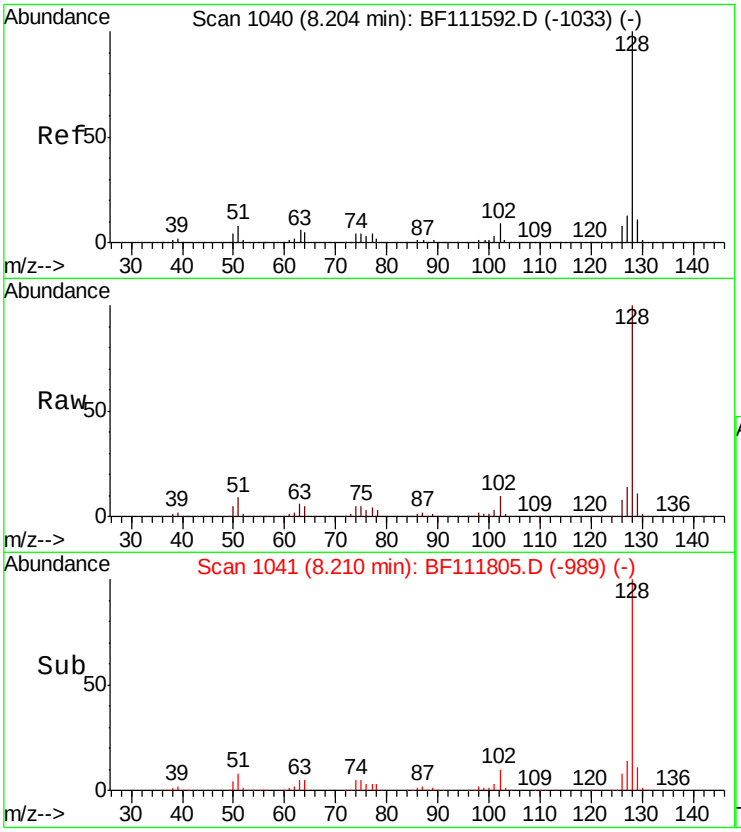


#30
1,2,4-Trichlorobenzene
Concen: 40.646 ng
RT: 8.13 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:180 Resp: 452598

Ion	Ratio	Lower	Upper
180	100		
182	97.3	75.6	113.4
145	30.7	26.7	40.1



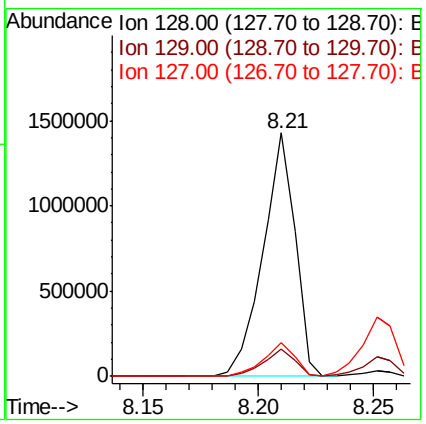


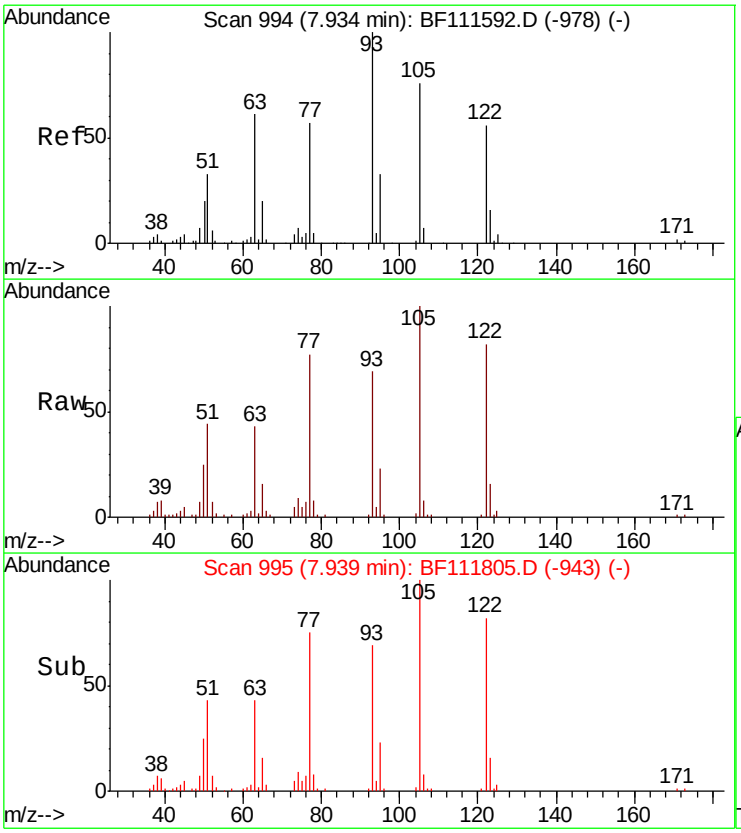
#31
Naphthalene
Concen: 44.625 ng
RT: 8.21 min Scan# 1041
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1383742

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.8	14.8
127	13.9	12.0	18.0

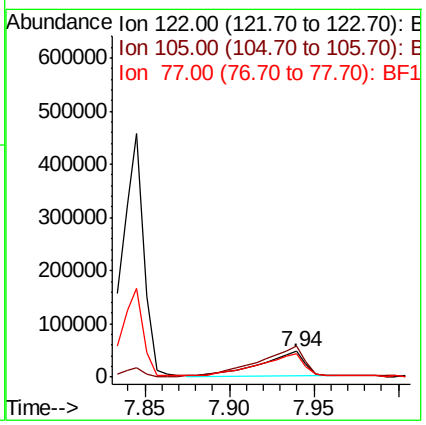


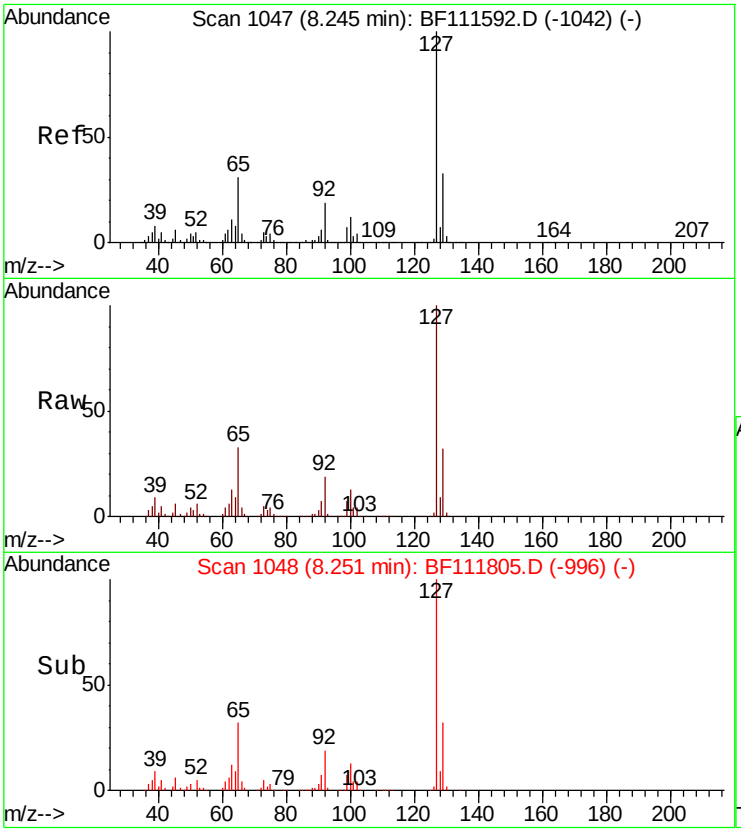


#32
Benzoic acid
Concen: 13.424 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:122 Resp: 82455

Ion	Ratio	Lower	Upper
122	100		
105	121.3	97.0	137.0
77	93.3	65.7	105.7



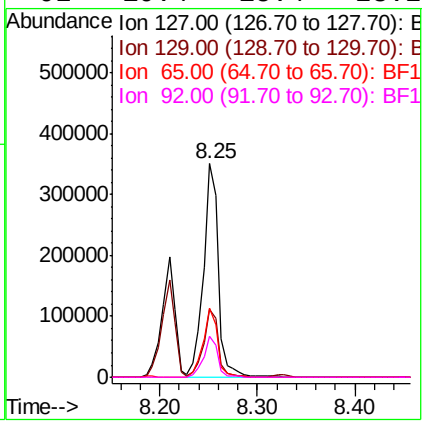


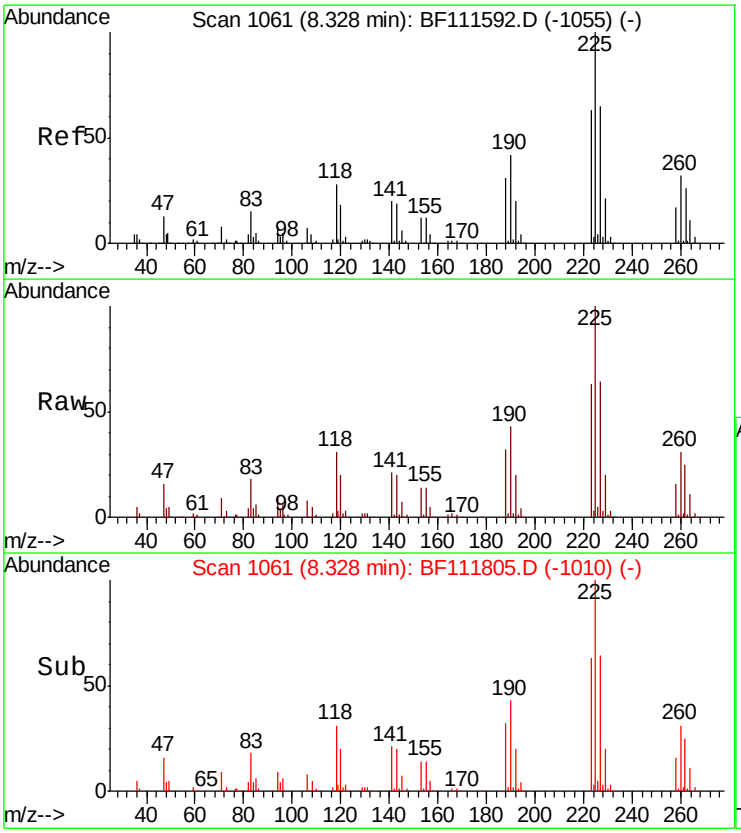
#33
4-Chloroaniline
Concen: 27.731 ng
RT: 8.25 min Scan# 1048
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 371659

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.6	39.8
65	32.5	25.7	38.5
92	19.4	15.4	23.2

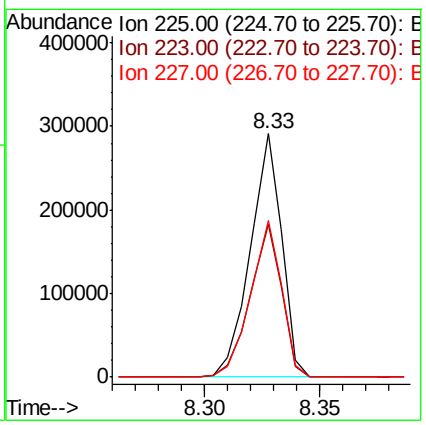


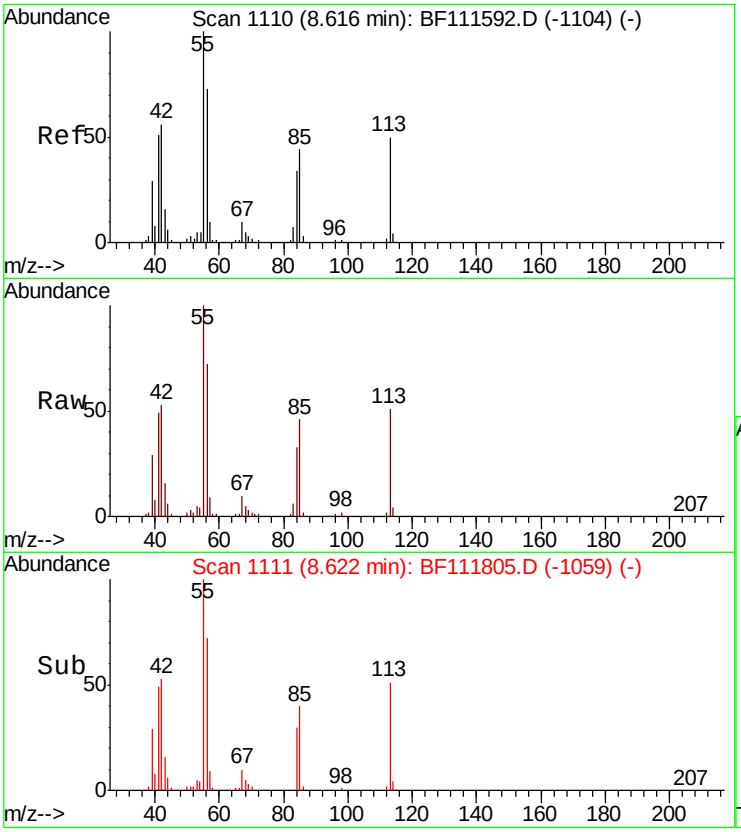


#34
Hexachlorobutadiene
Concen: 40.731 ng
RT: 8.33 min Scan# 1061
Delta R.T. -0.00 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:225 Resp: 276423

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.7	76.1
227	64.1	52.6	78.8



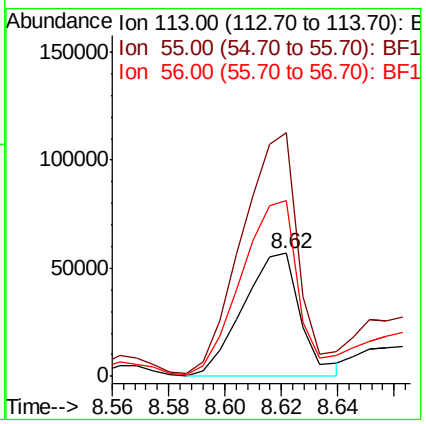


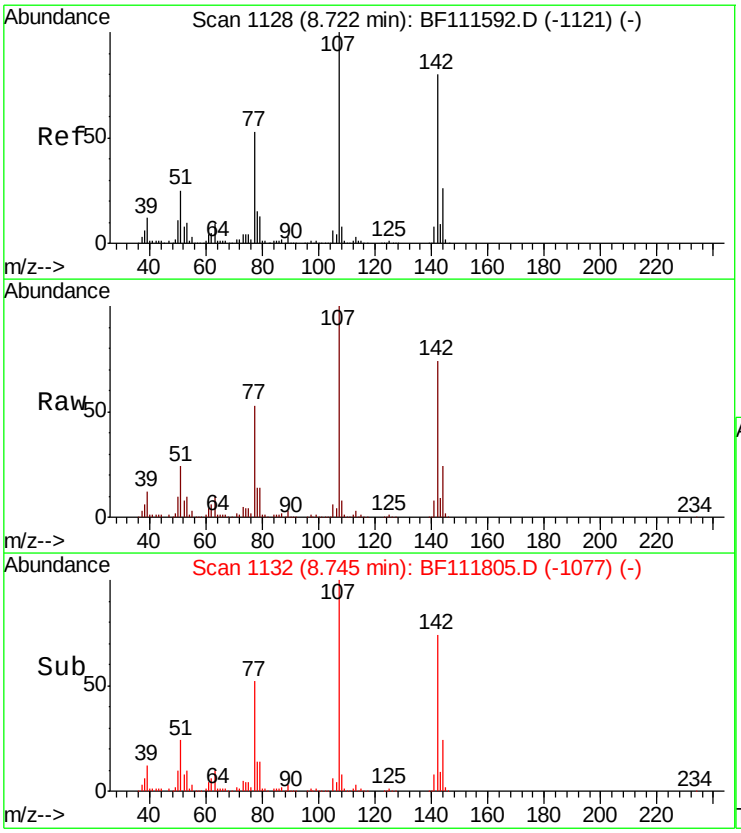
#35
Caprolactam
Concen: 23.888 ng
RT: 8.62 min Scan# 1111
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 80885

Ion	Ratio	Lower	Upper
113	100		
55	197.9	184.1	224.1
56	142.7	126.0	166.0

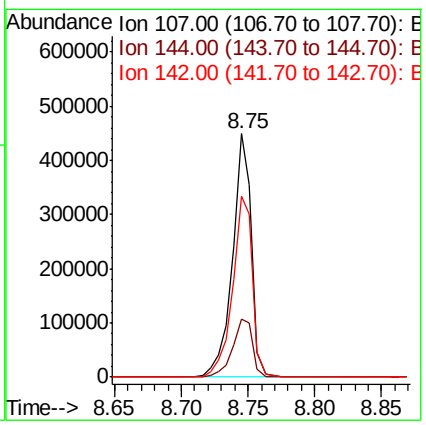


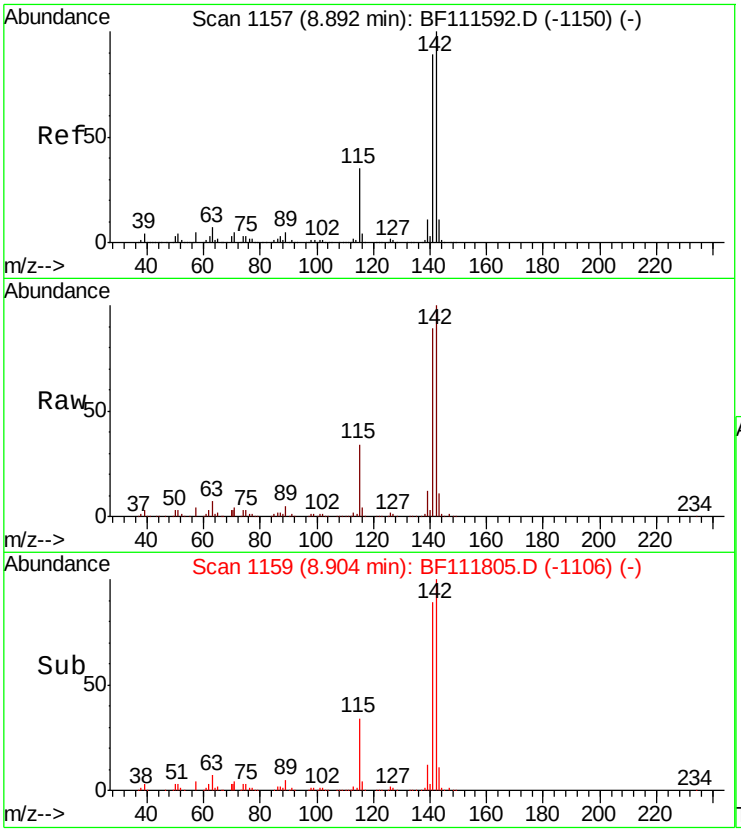


#36
4-Chloro-3-methylphenol
Concen: 45.375 ng
RT: 8.75 min Scan# 1132
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:107 Resp: 445704

Ion	Ratio	Lower	Upper
107	100		
144	23.9	19.8	29.6
142	74.1	62.3	93.5



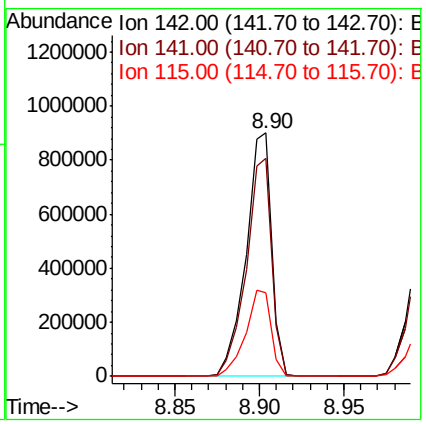


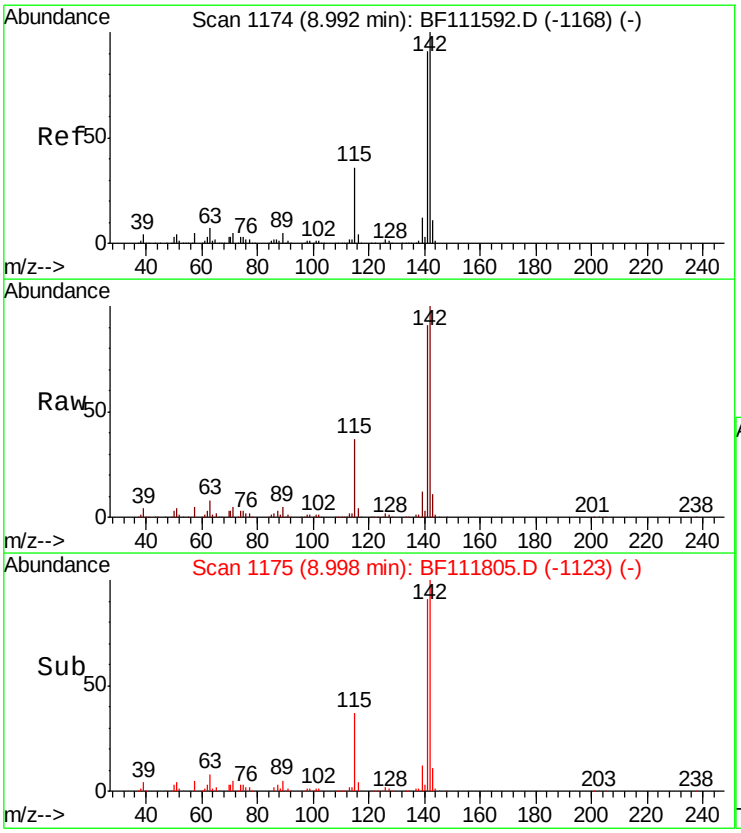
#37
2-Methylnaphthalene
Concen: 47.765 ng
RT: 8.90 min Scan# 1159
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 963620

Ion	Ratio	Lower	Upper
142	100		
141	89.4	70.6	105.8
115	34.4	27.0	40.6

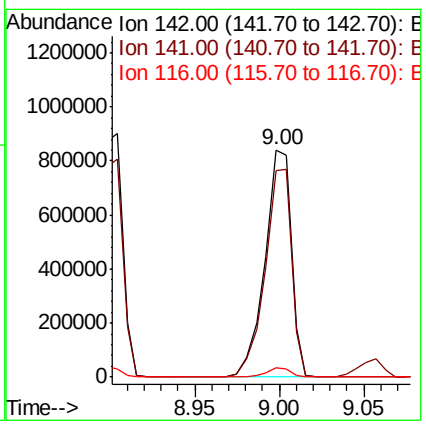


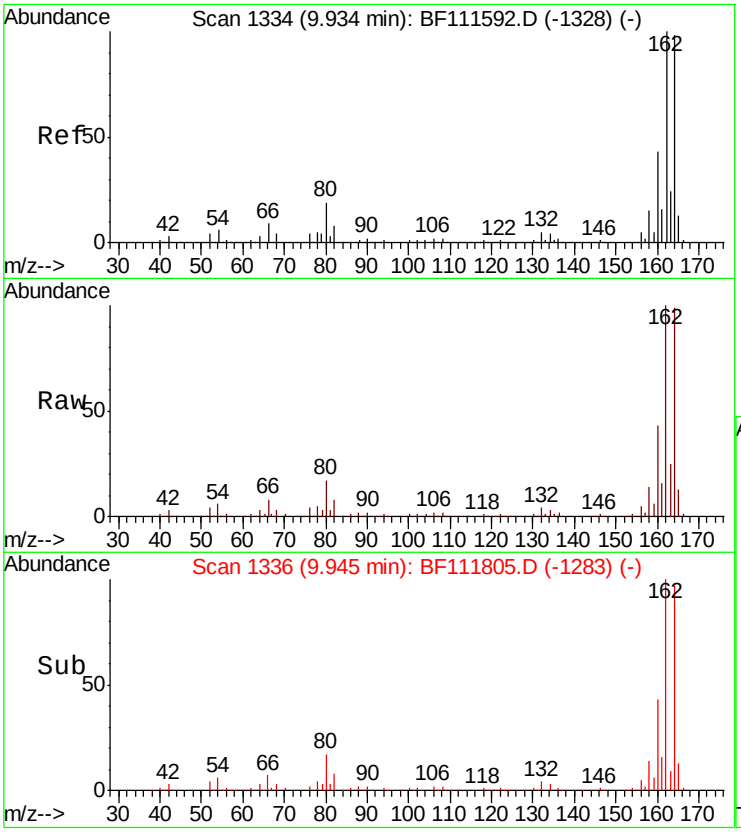


#38
1-Methylnaphthalene
Concen: 47.118 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:142 Resp: 912944

Ion	Ratio	Lower	Upper
142	100		
141	90.8	74.2	111.4
116	3.9	2.9	4.3



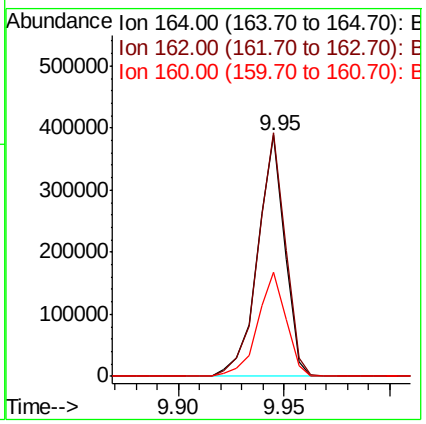


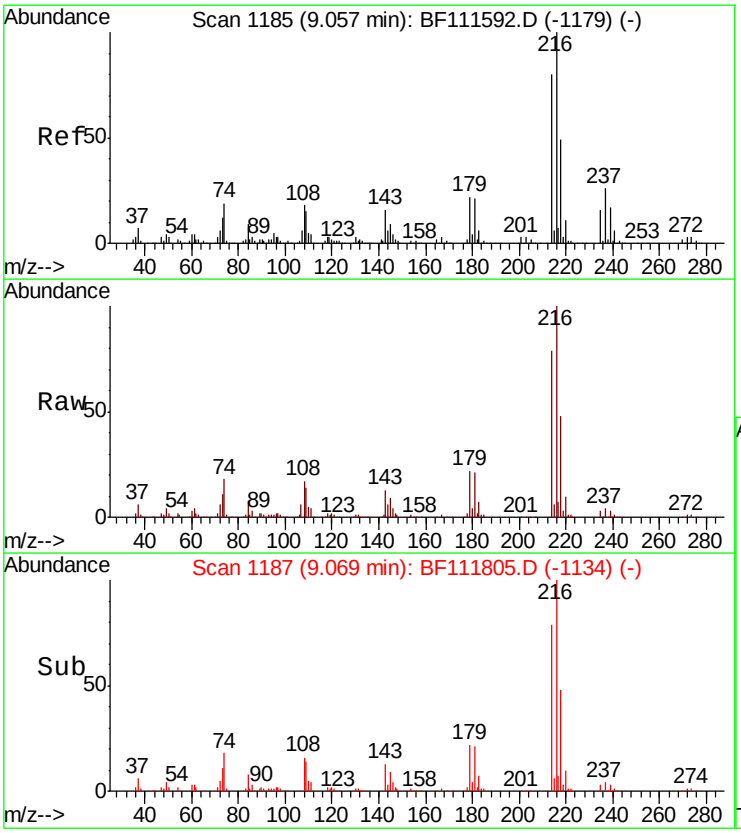
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.95 min Scan# 1336
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 348291

Ion	Ratio	Lower	Upper
164	100		
162	101.1	81.4	122.0
160	43.4	35.7	53.5

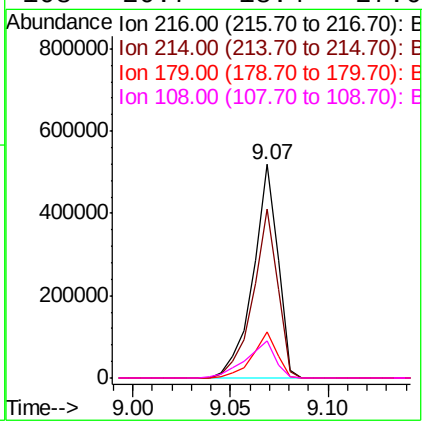


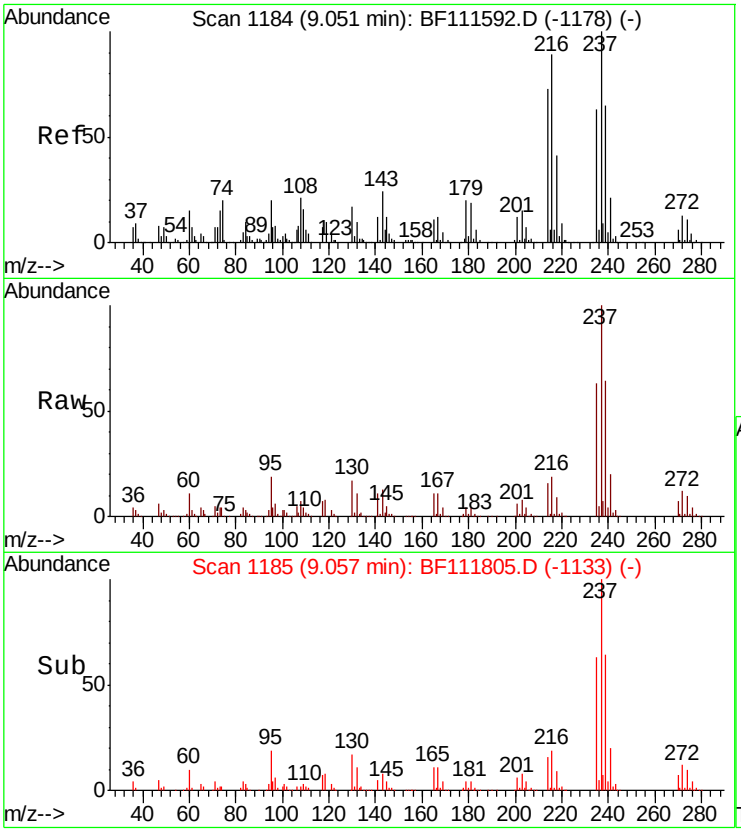


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.868 ng
RT: 9.07 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:216 Resp: 456283

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.8	95.8
179	21.3	17.9	26.9
108	20.7	18.4	27.6



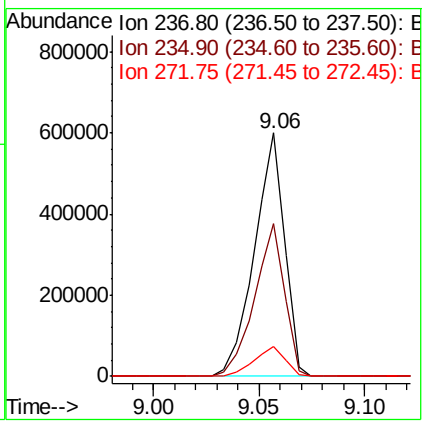


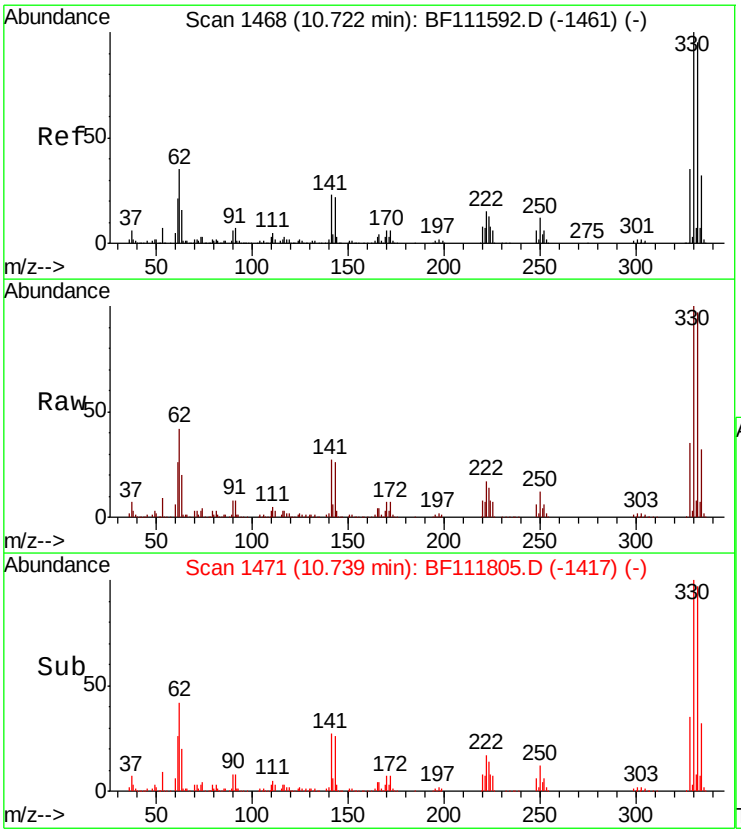
#41
Hexachlorocyclopentadiene
Concen: 107.046 ng
RT: 9.06 min Scan# 1185
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 594506

Ion	Ratio	Lower	Upper
237	100		
235	62.9	43.1	83.1
272	12.4	0.0	33.0

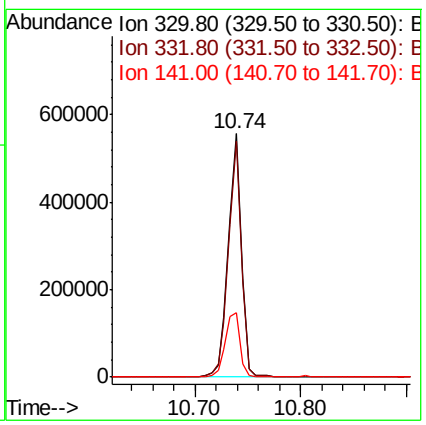


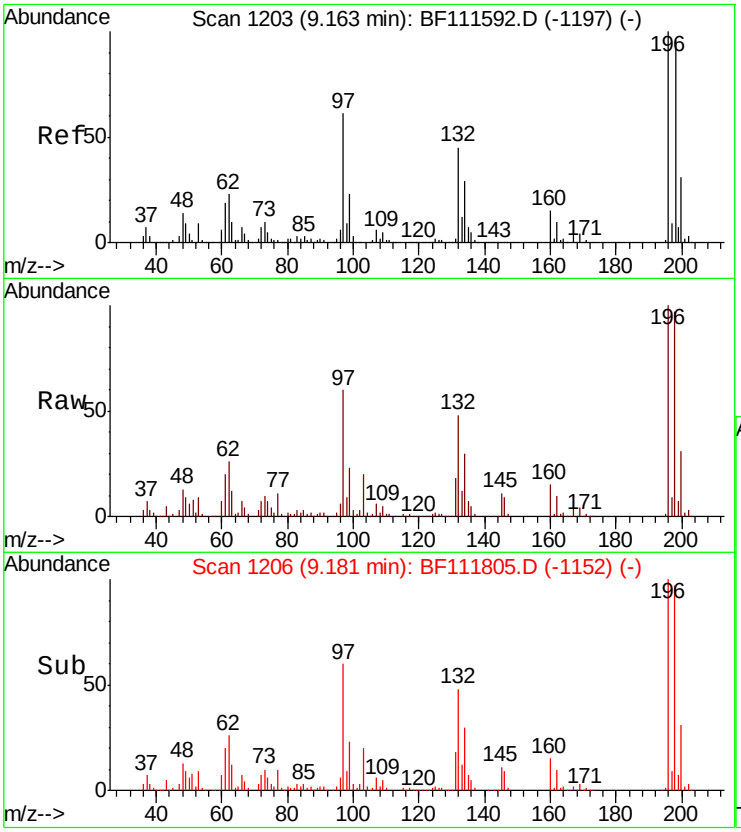


#42
2,4,6-Tribromophenol
Concen: 116.981 ng
RT: 10.74 min Scan# 1471
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:330 Resp: 481415

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.0	114.0
141	29.9	31.0	46.6#



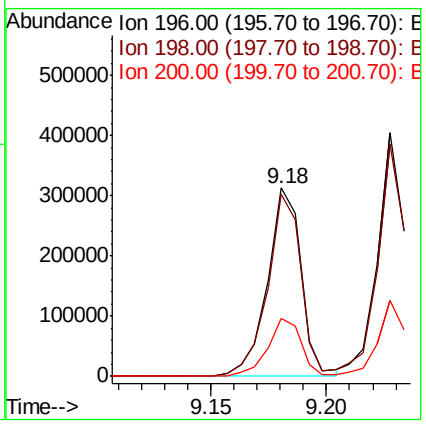


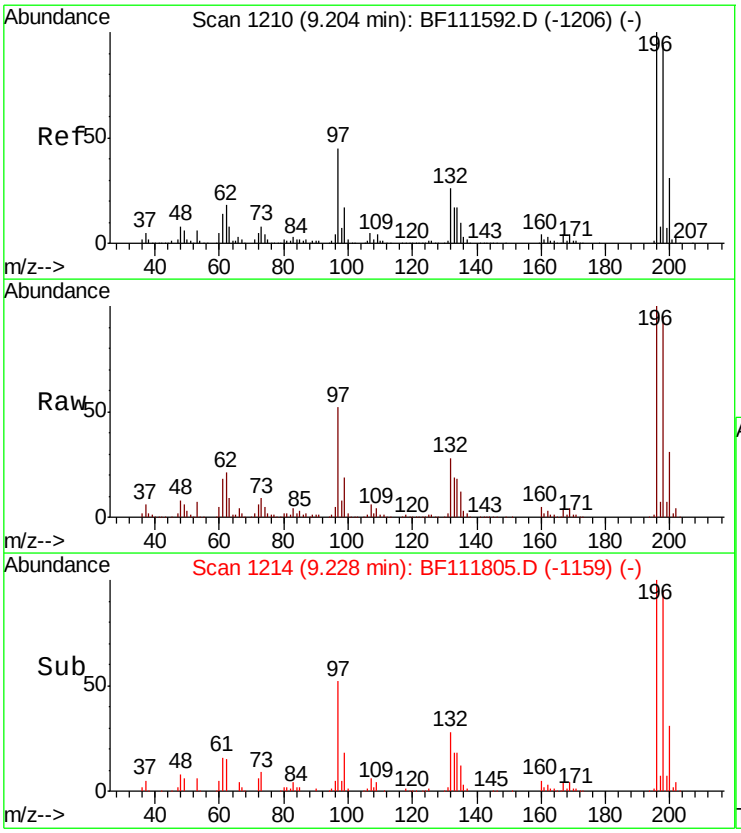
#43
2,4,6-Trichlorophenol
Concen: 41.709 ng
RT: 9.18 min Scan# 1206
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 318702

Ion	Ratio	Lower	Upper
196	100		
198	97.1	76.3	114.5
200	30.8	24.9	37.3

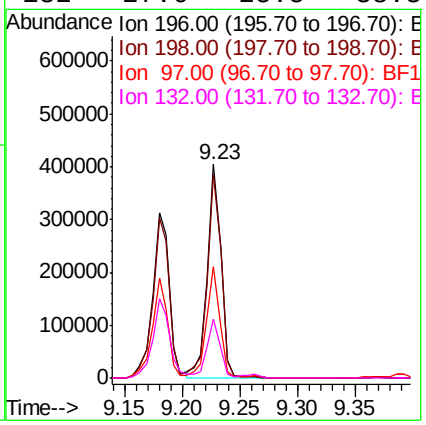


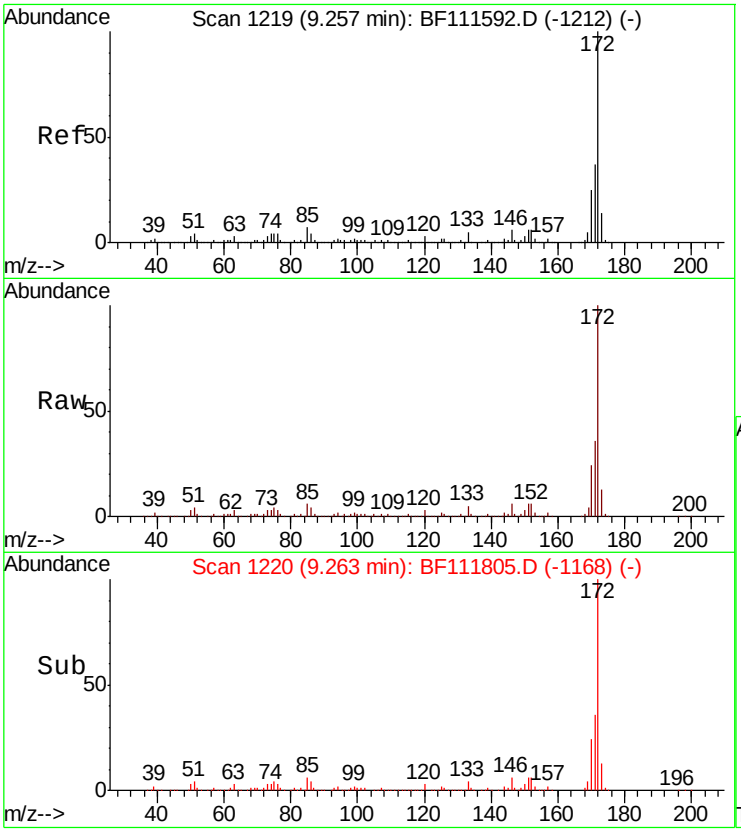


#44
2,4,5-Trichlorophenol
Concen: 42.808 ng
RT: 9.23 min Scan# 1214
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:196 Resp: 335571

Ion	Ratio	Lower	Upper
196	100		
198	95.4	72.9	109.3
97	52.0	45.3	67.9
132	27.6	25.5	38.3



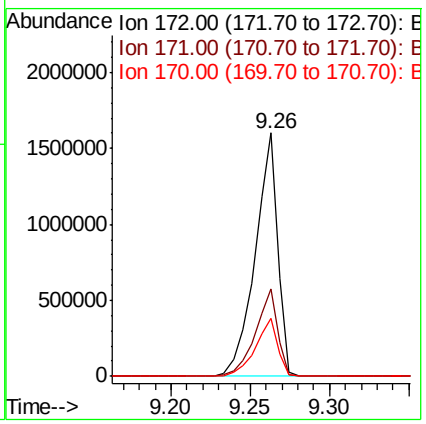


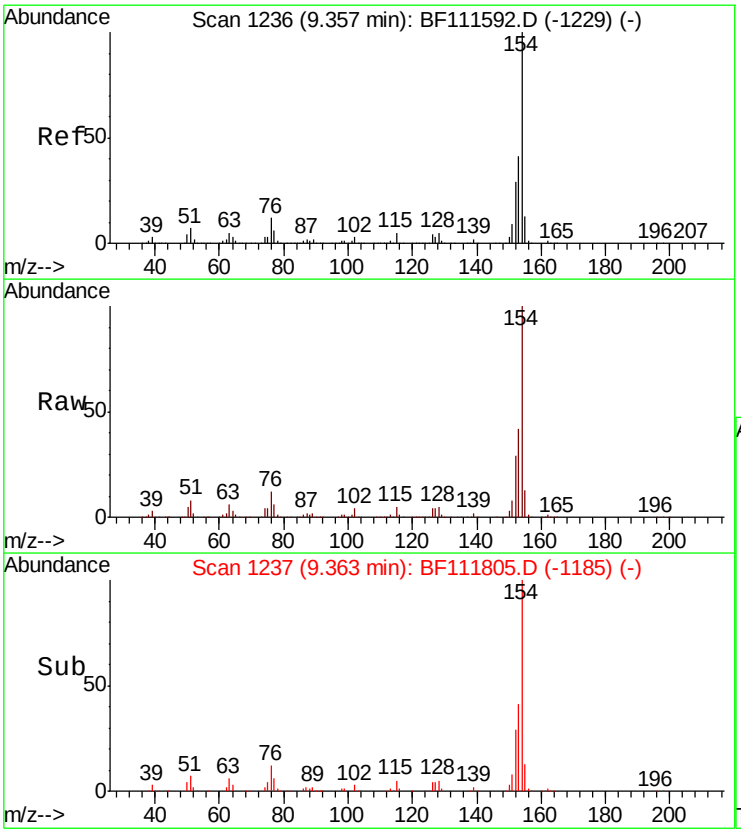
#45
2-Fluorobiphenyl
Concen: 66.533 ng
RT: 9.26 min Scan# 1220
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1589821

Ion	Ratio	Lower	Upper
172	100		
171	35.8	33.0	49.4
170	24.1	22.3	33.5

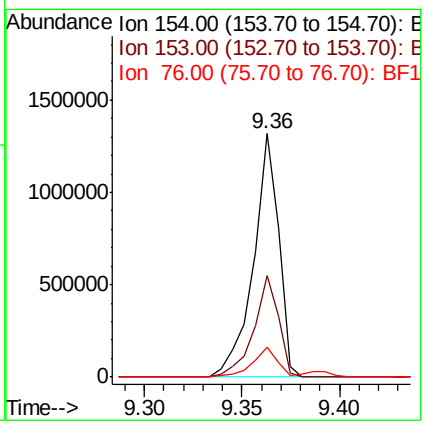


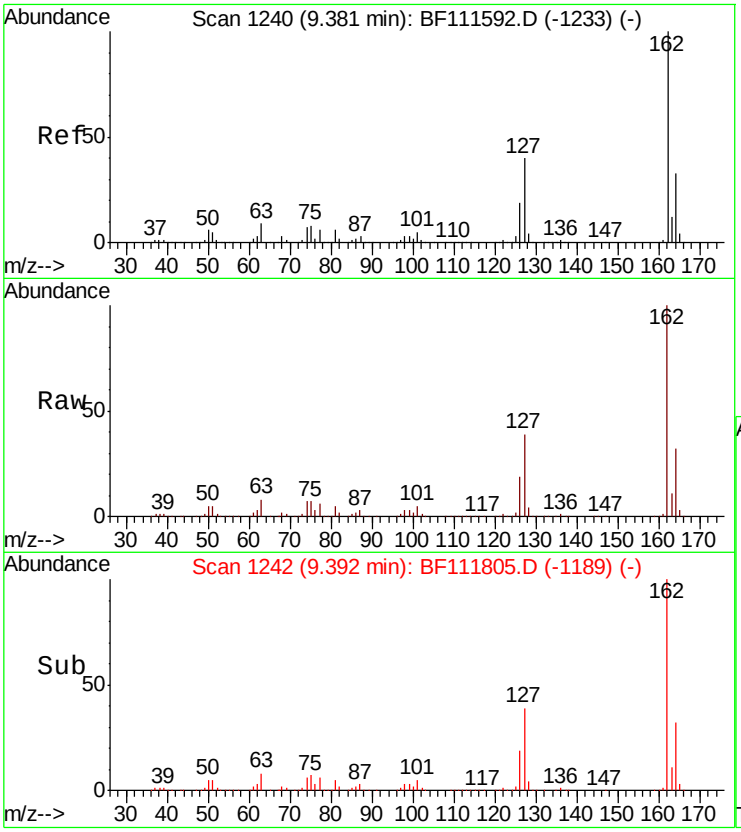


#46
1,1'-Biphenyl
Concen: 40.178 ng
RT: 9.36 min Scan# 1237
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:154 Resp: 1181263

Ion	Ratio	Lower	Upper
154	100		
153	41.6	23.7	63.7
76	12.3	0.0	35.0



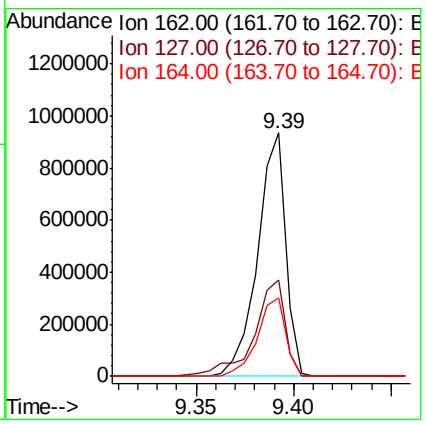


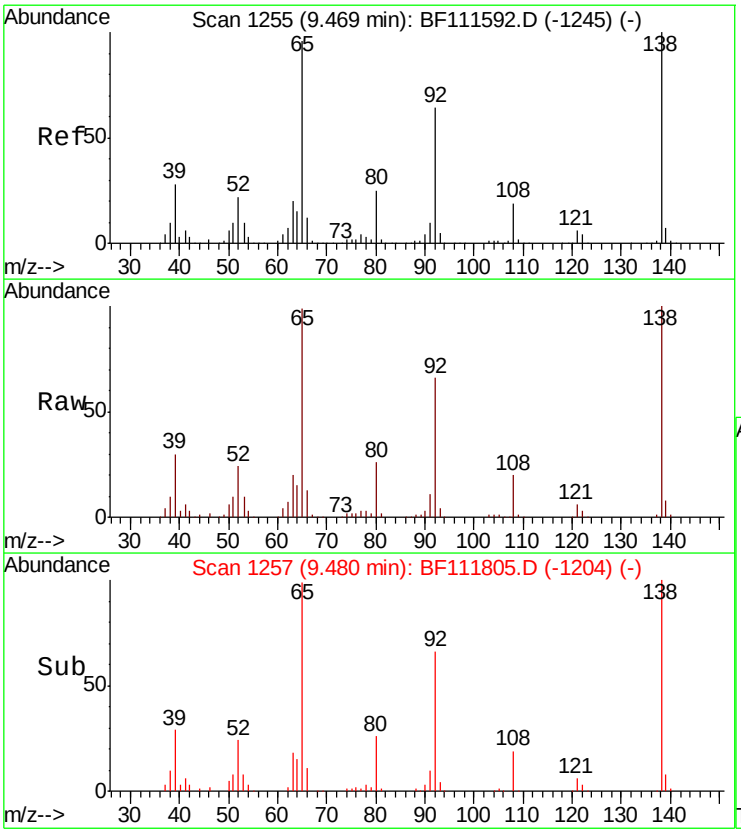
#47
2-Chloronaphthalene
Concen: 40.034 ng
RT: 9.39 min Scan# 1242
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 932569

Ion	Ratio	Lower	Upper
162	100		
127	39.4	35.0	52.4
164	32.4	28.4	42.6

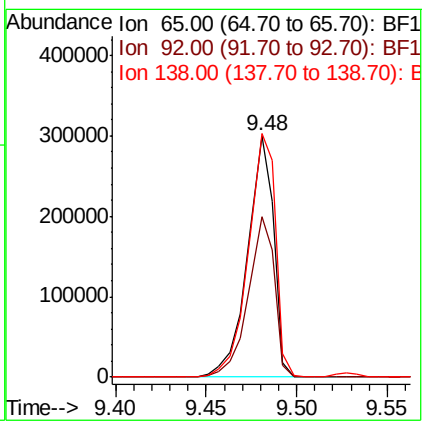


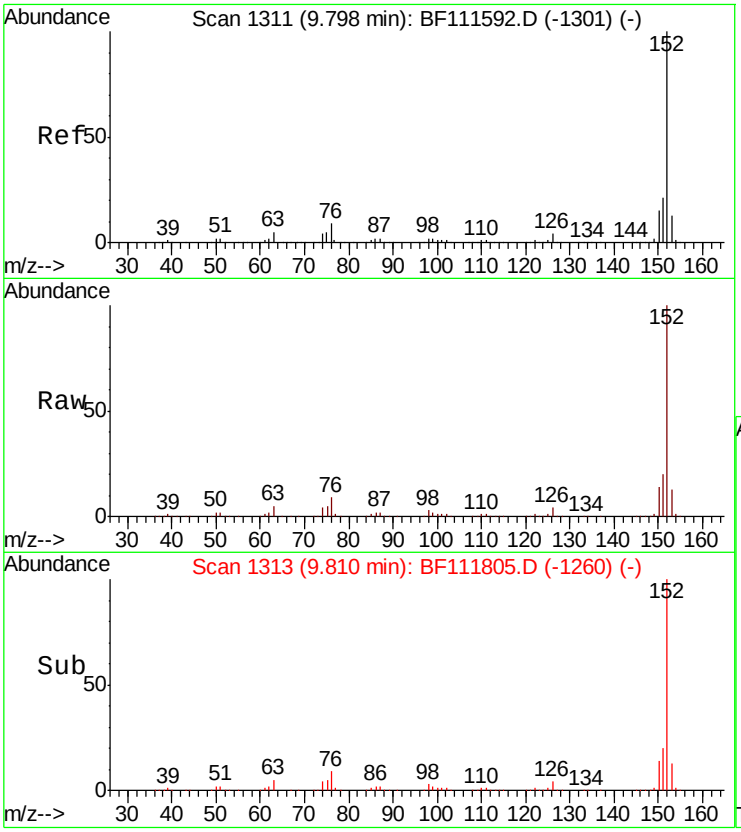


#48
2-Nitroaniline
Concen: 49.448 ng
RT: 9.48 min Scan# 1257
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion: 65 Resp: 299651

Ion	Ratio	Lower	Upper
65	100		
92	66.4	53.5	80.3
138	100.9	80.9	121.3



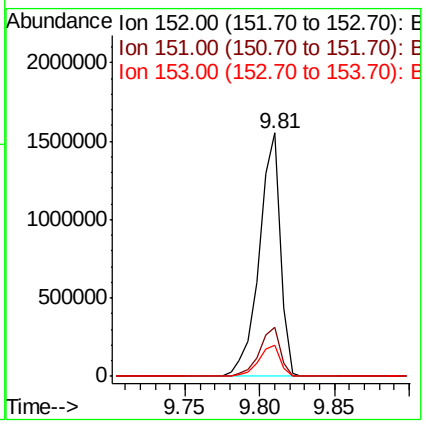


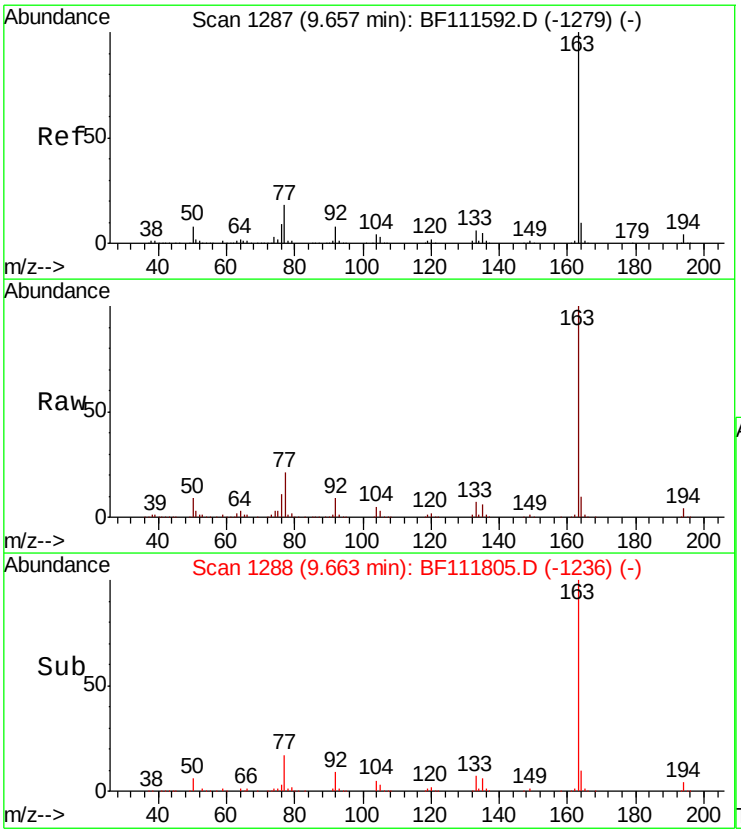
#49
Acenaphthylene
Concen: 44.237 ng
RT: 9.81 min Scan# 1313
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1504551

Ion	Ratio	Lower	Upper
152	100		
151	20.0	18.0	27.0
153	13.0	12.3	18.5

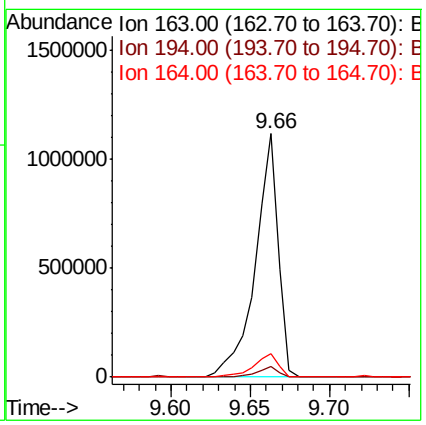


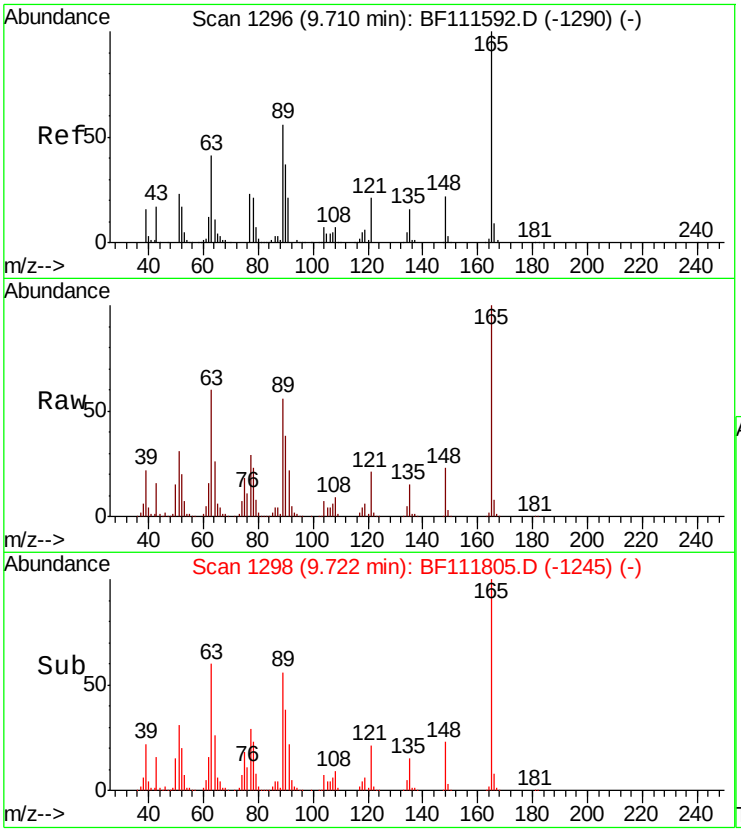


#50
Dimethylphthalate
Concen: 44.282 ng
RT: 9.66 min Scan# 1288
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:163 Resp: 1127833

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.0	4.6
164	9.9	8.9	13.3



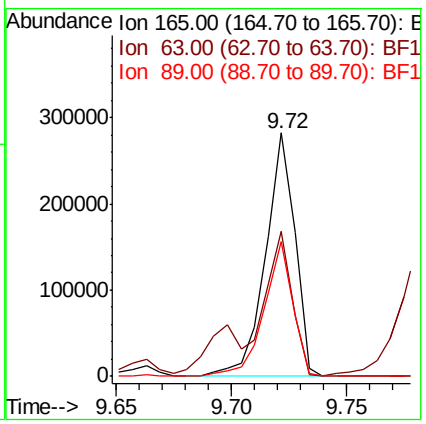


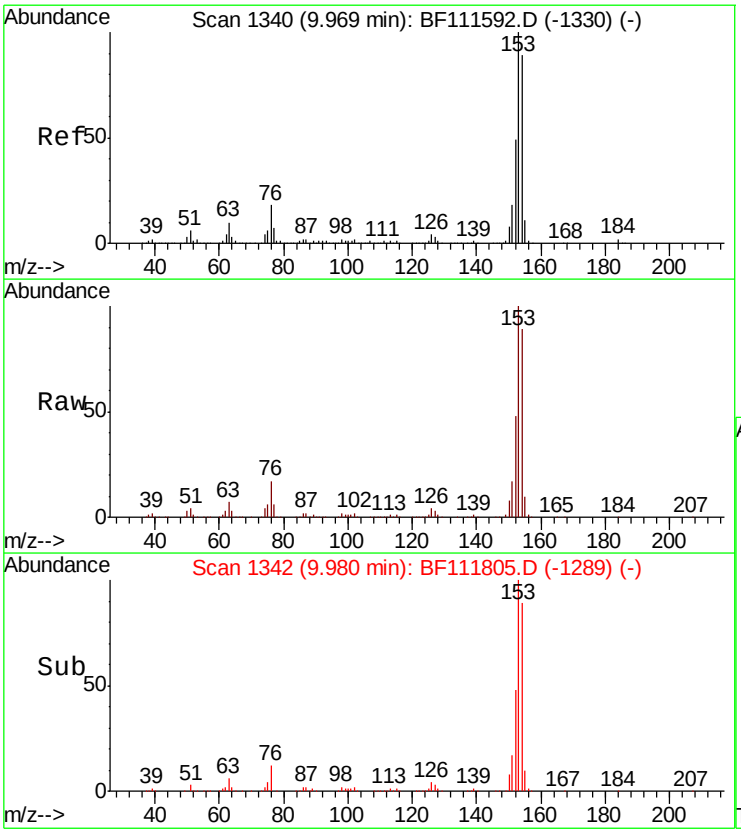
#51
2,6-Dinitrotoluene
Concen: 49.112 ng
RT: 9.72 min Scan# 1298
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 249422

Ion	Ratio	Lower	Upper
165	100		
63	59.7	40.5	60.7
89	55.6	40.0	60.0

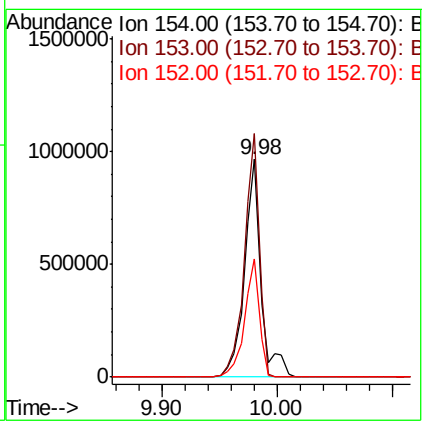


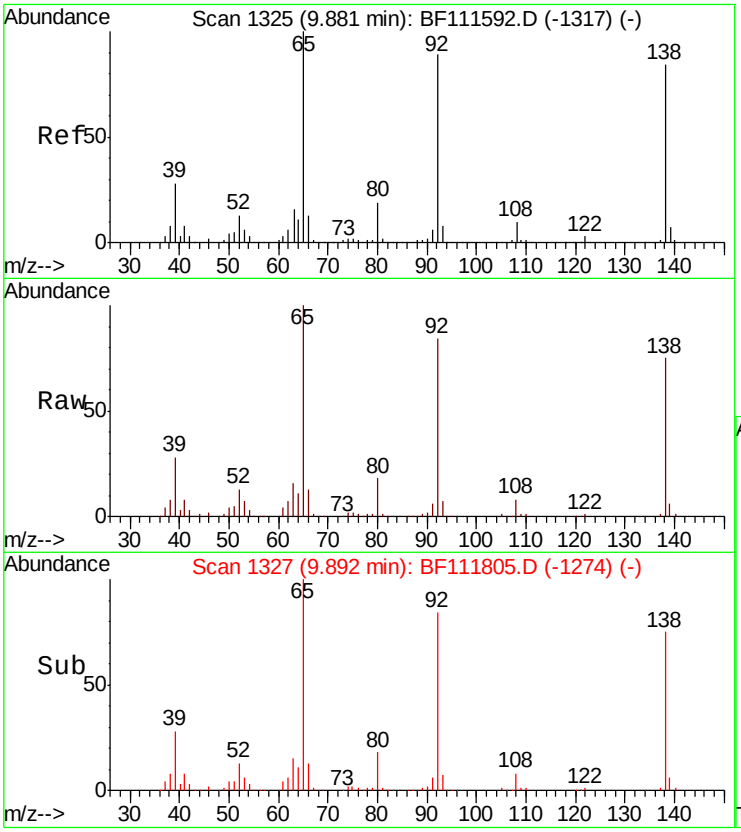


#52
Acenaphthene
Concen: 45.666 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:154 Resp: 957924

Ion	Ratio	Lower	Upper
154	100		
153	111.9	87.8	131.8
152	54.1	43.4	65.2



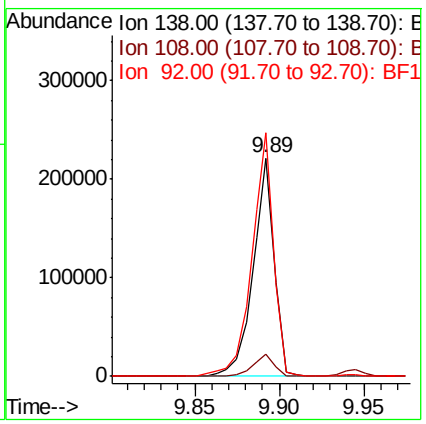


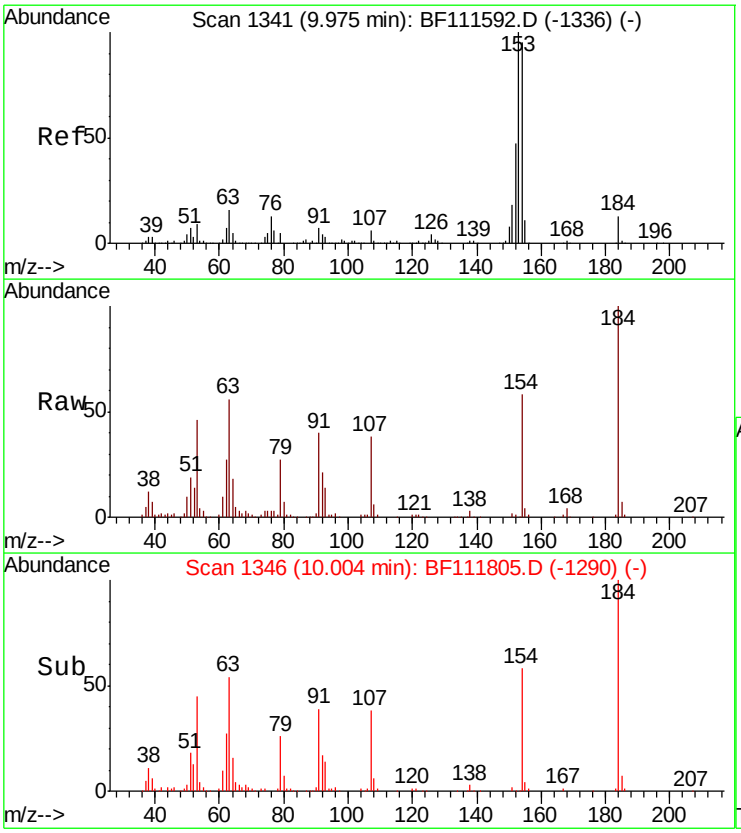
#53
3-Nitroaniline
Concen: 35.719 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 193462

Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.2	12.4
92	111.4	93.4	140.2

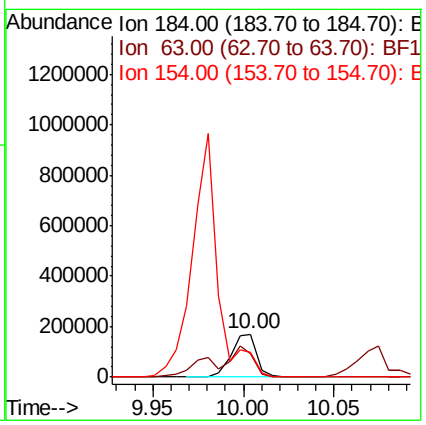


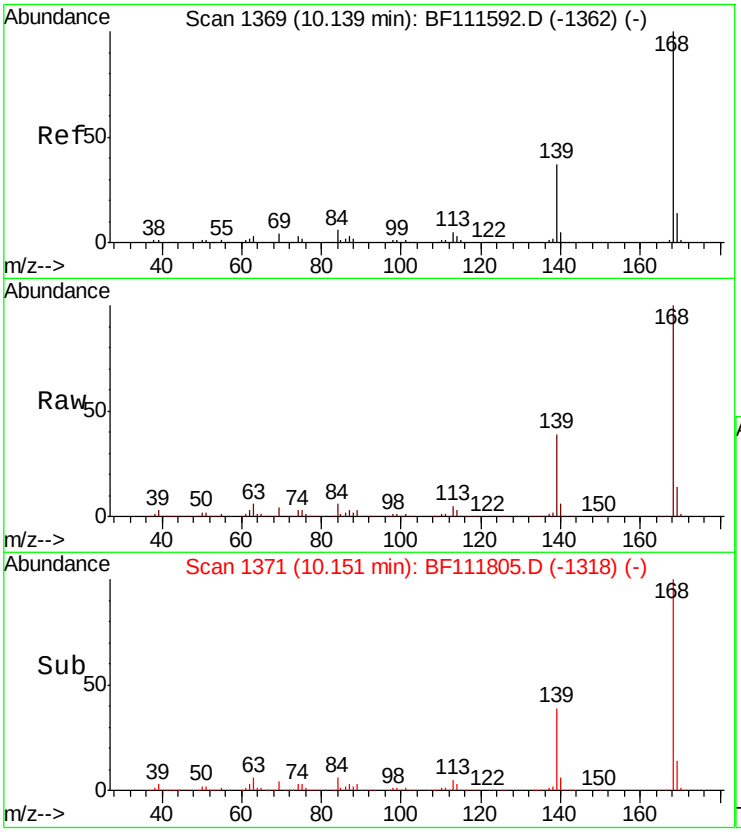


#54
2,4-Dinitrophenol
Concen: 99.495 ng
RT: 10.00 min Scan# 1346
Delta R.T. 0.03 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:184 Resp: 165355

Ion	Ratio	Lower	Upper
184	100		
63	56.1	62.3	93.5#
154	57.9	56.2	84.2



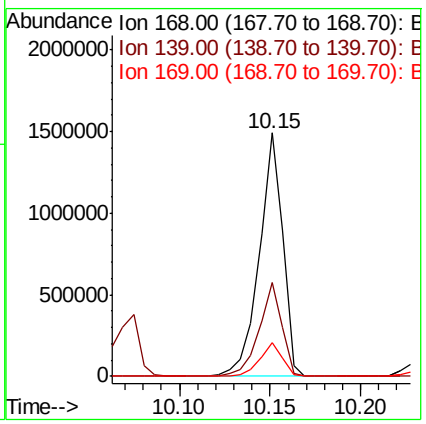


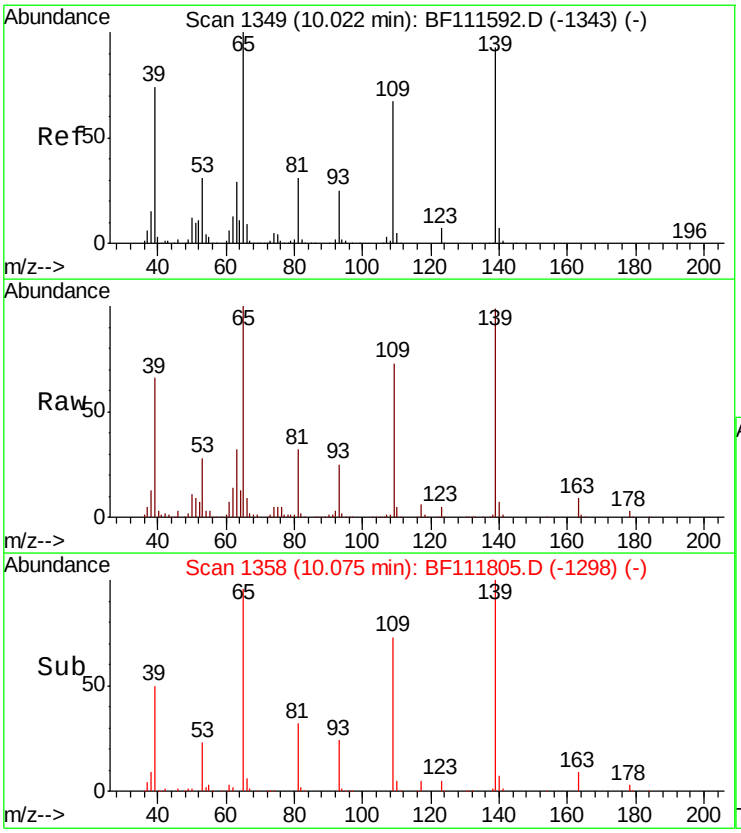
#55
Dibenzofuran
Concen: 42.409 ng
RT: 10.15 min Scan# 1371
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1344003

Ion	Ratio	Lower	Upper
168	100		
139	38.7	32.6	49.0
169	13.7	11.8	17.6

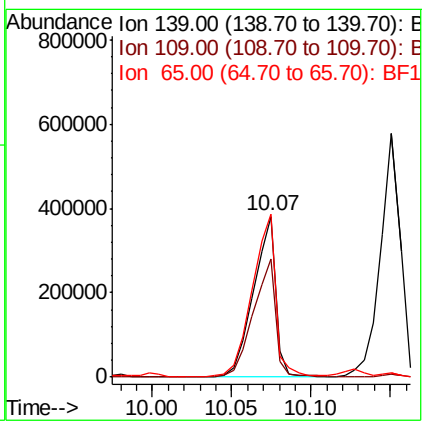


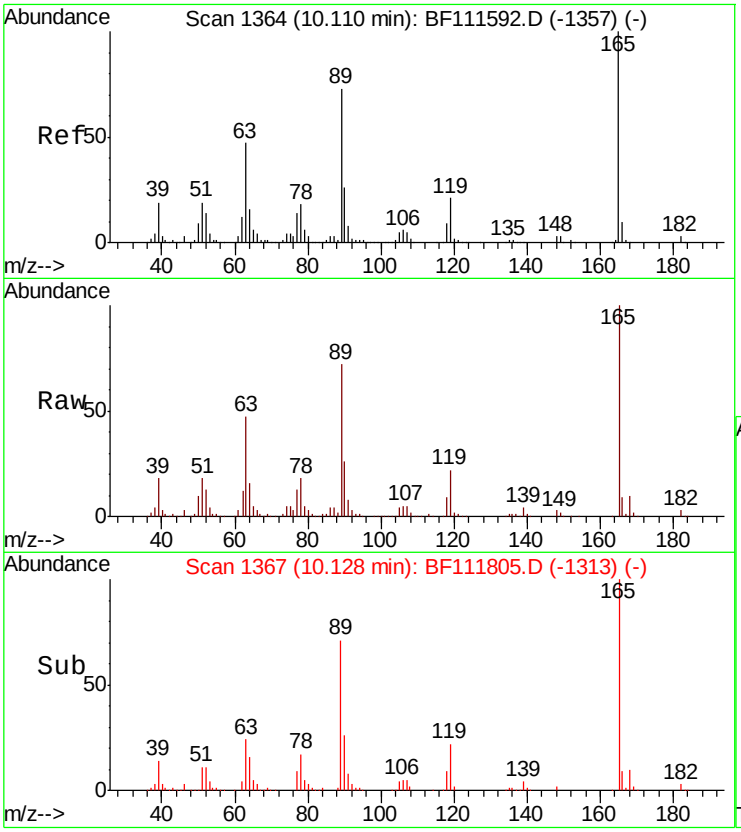


#56
4-Nitrophenol
Concen: 90.966 ng
RT: 10.07 min Scan# 1358
Delta R.T. 0.05 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:139 Resp: 376005

Ion	Ratio	Lower	Upper
139	100		
109	73.5	41.8	81.8
65	101.1	79.6	119.6



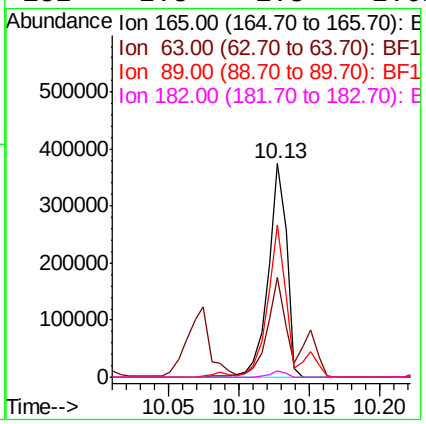


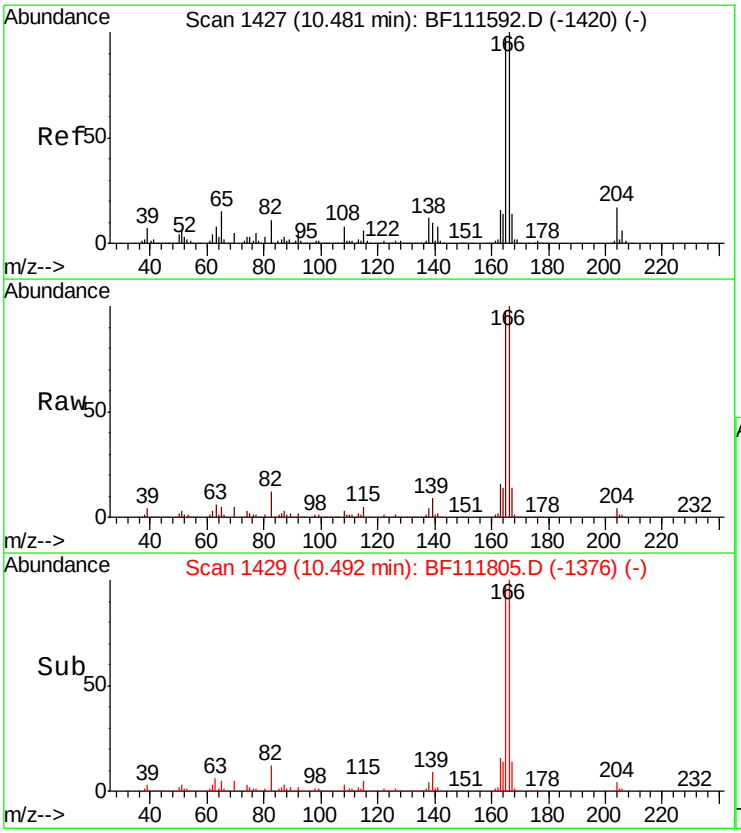
#57
2,4-Dinitrotoluene
Concen: 56.229 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 343211

Ion	Ratio	Lower	Upper
165	100		
63	46.7	34.6	52.0
89	71.6	56.2	84.4
182	2.8	1.8	2.6#

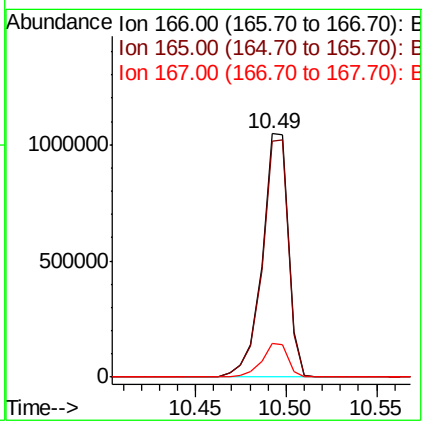


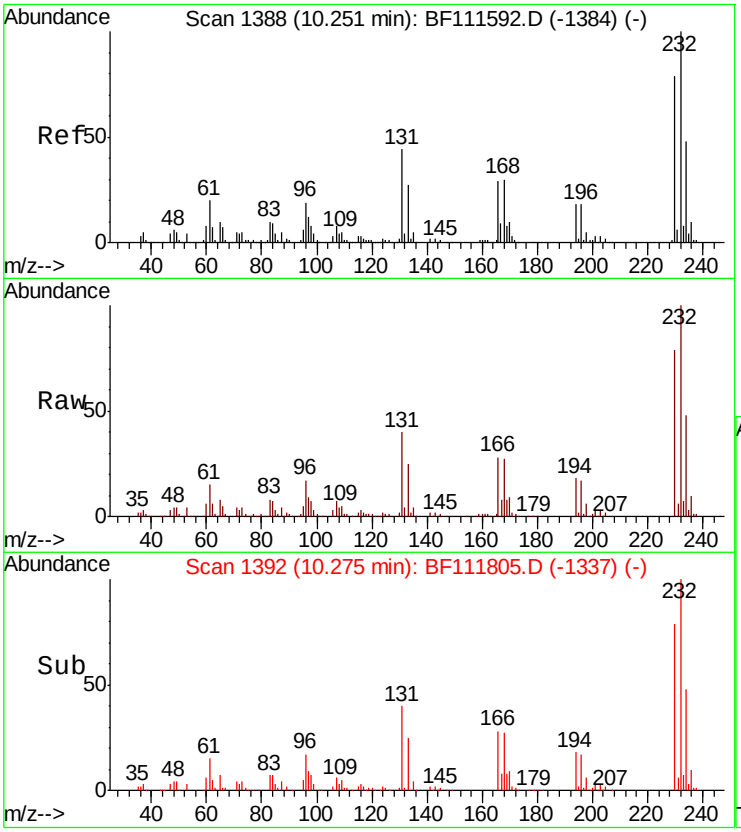


#58
Fluorene
Concen: 46.084 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:166 Resp: 1052391

Ion	Ratio	Lower	Upper
166	100		
165	97.0	78.4	117.6
167	13.9	11.2	16.8



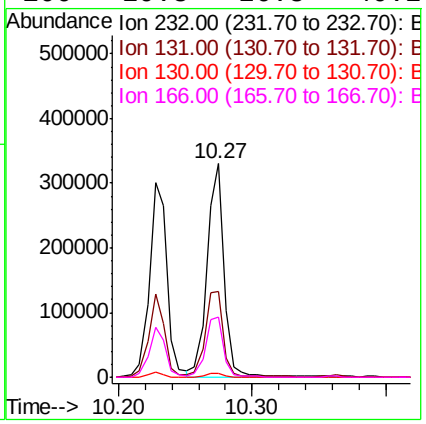


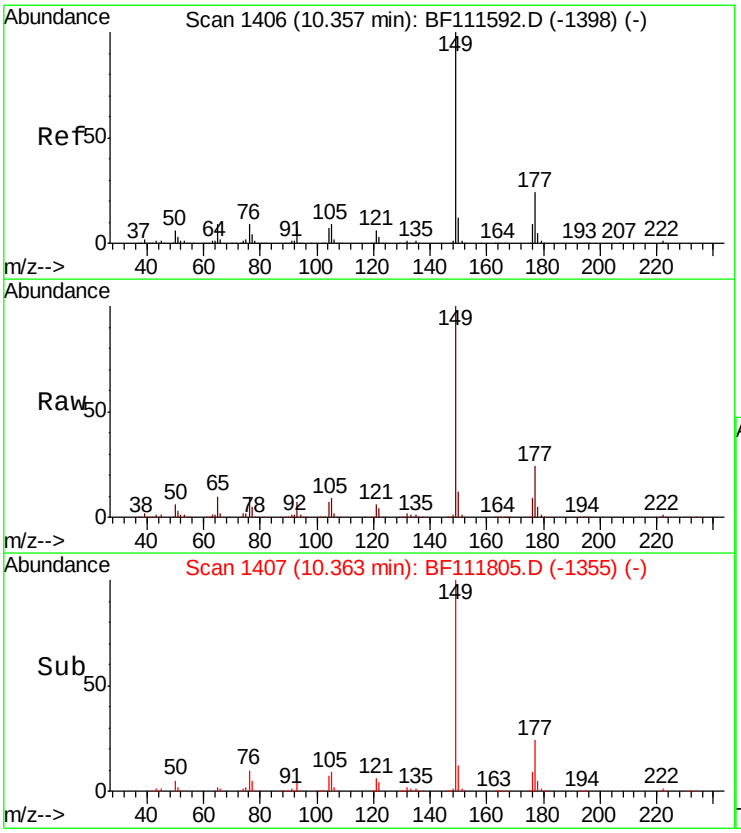
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.622 ng
RT: 10.27 min Scan# 1392
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 294375

Ion	Ratio	Lower	Upper
232	100		
131	43.6	40.9	61.3
130	2.1	2.0	3.0
166	29.3	26.8	40.2

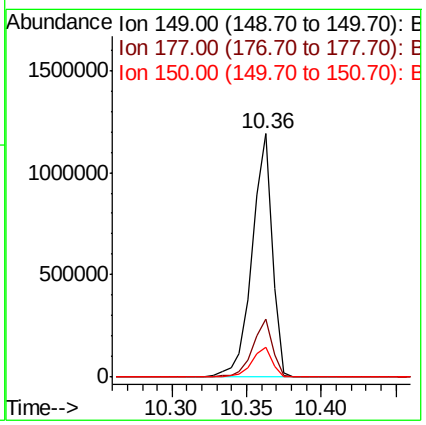


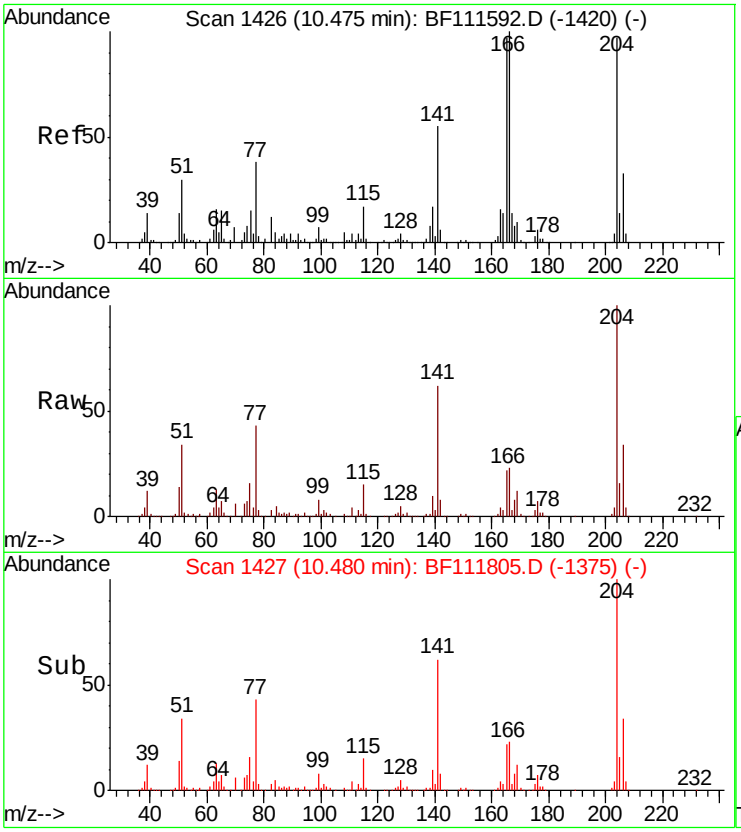


#60
Diethylphthalate
Concen: 43.981 ng
RT: 10.36 min Scan# 1407
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:149 Resp: 1098823

Ion	Ratio	Lower	Upper
149	100		
177	23.6	18.3	27.5
150	12.4	10.6	15.8



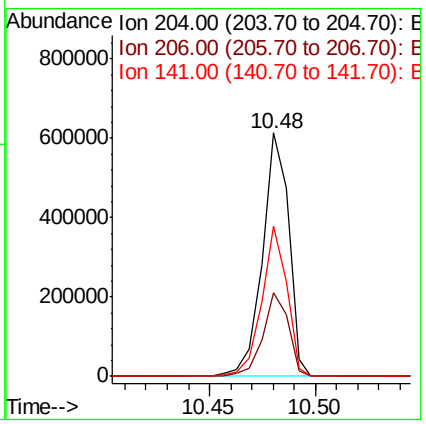


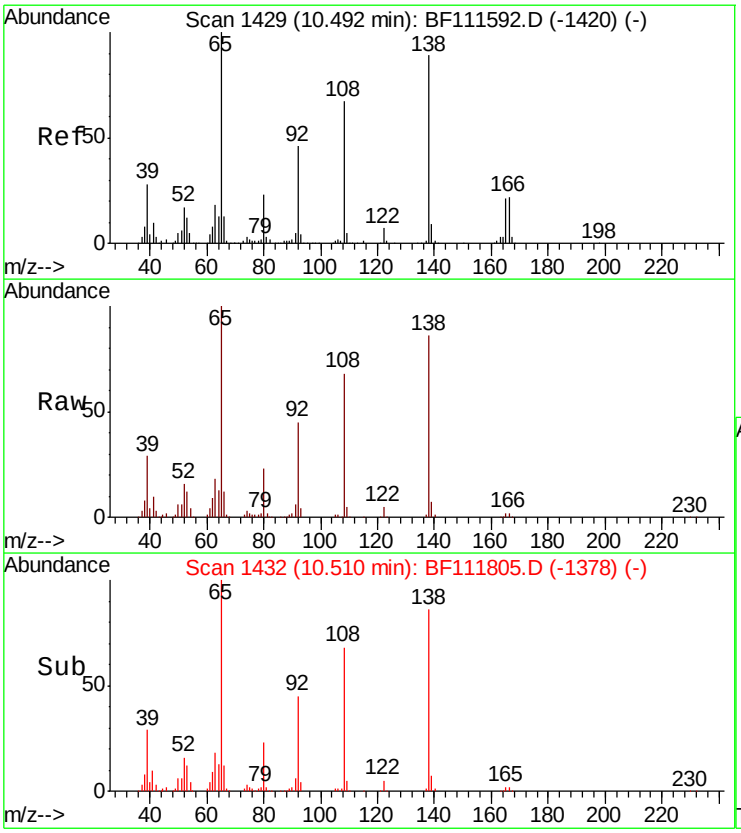
#61
4-Chlorophenyl-phenylether
Concen: 42.193 ng
RT: 10.48 min Scan# 1427
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 532335

Ion	Ratio	Lower	Upper
204	100		
206	34.1	26.6	39.8
141	61.6	52.6	78.8

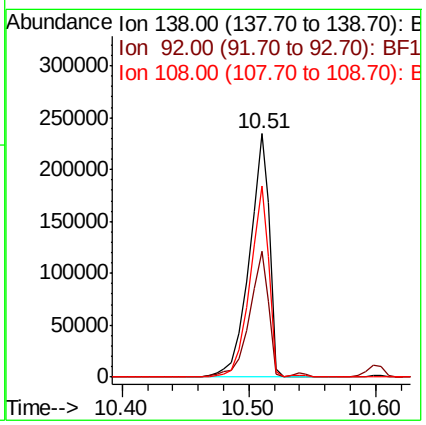


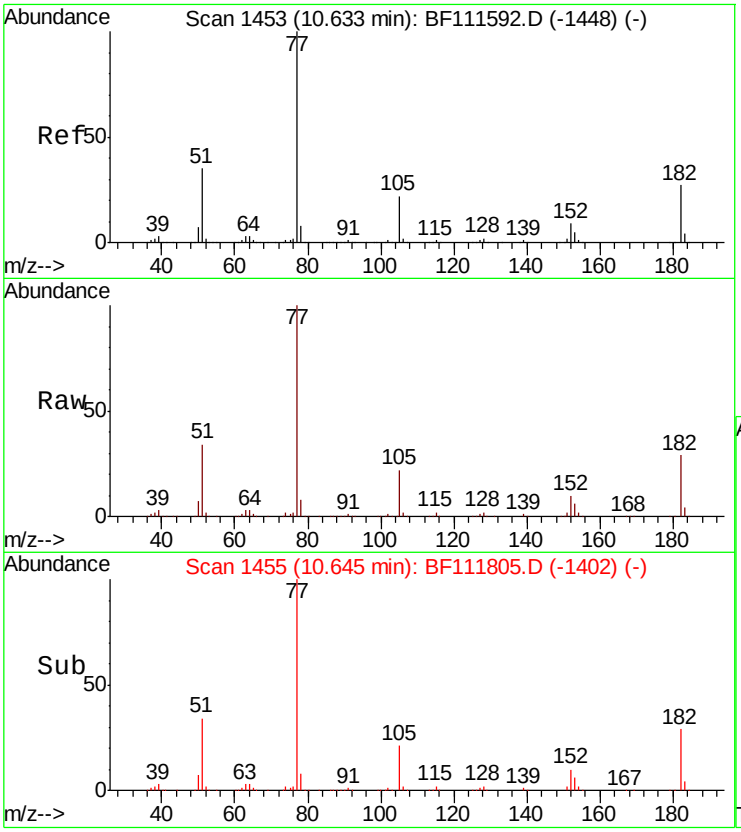


#62
4-Nitroaniline
Concen: 49.328 ng
RT: 10.51 min Scan# 1432
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:138 Resp: 259675

Ion	Ratio	Lower	Upper
138	100		
92	51.8	29.9	69.9
108	78.8	43.2	83.2



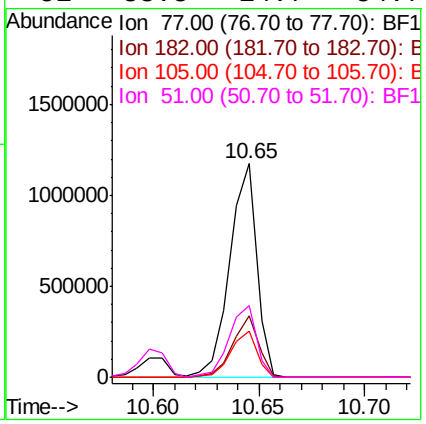


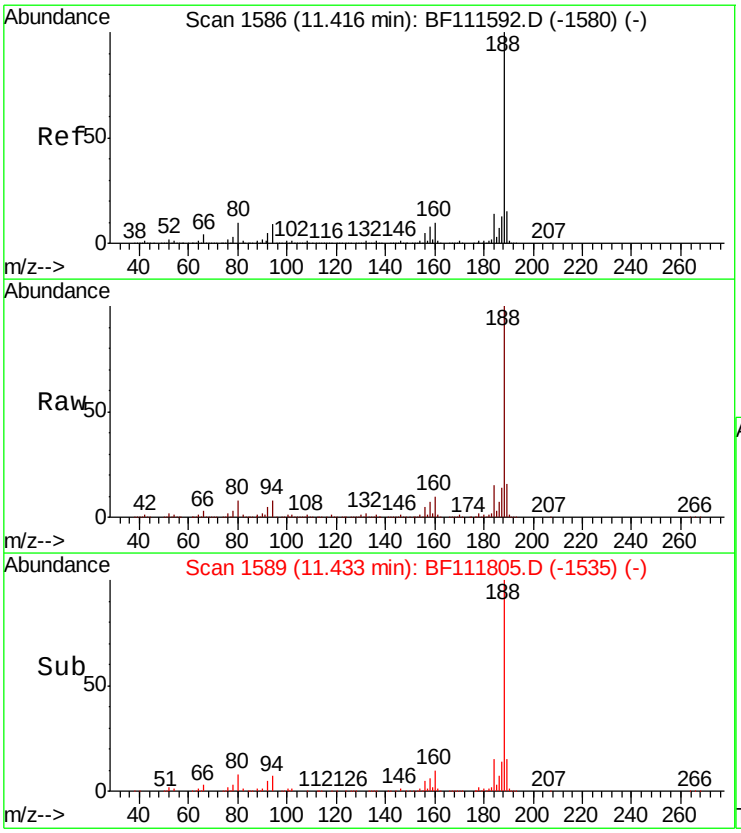
#63
Azobenzene
Concen: 41.265 ng
RT: 10.65 min Scan# 1455
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 1035003

Ion	Ratio	Lower	Upper
77	100		
182	28.7	4.9	44.9
105	21.5	6.0	46.0
51	33.8	14.7	54.7

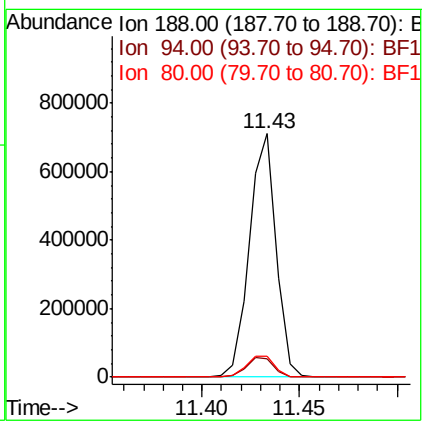


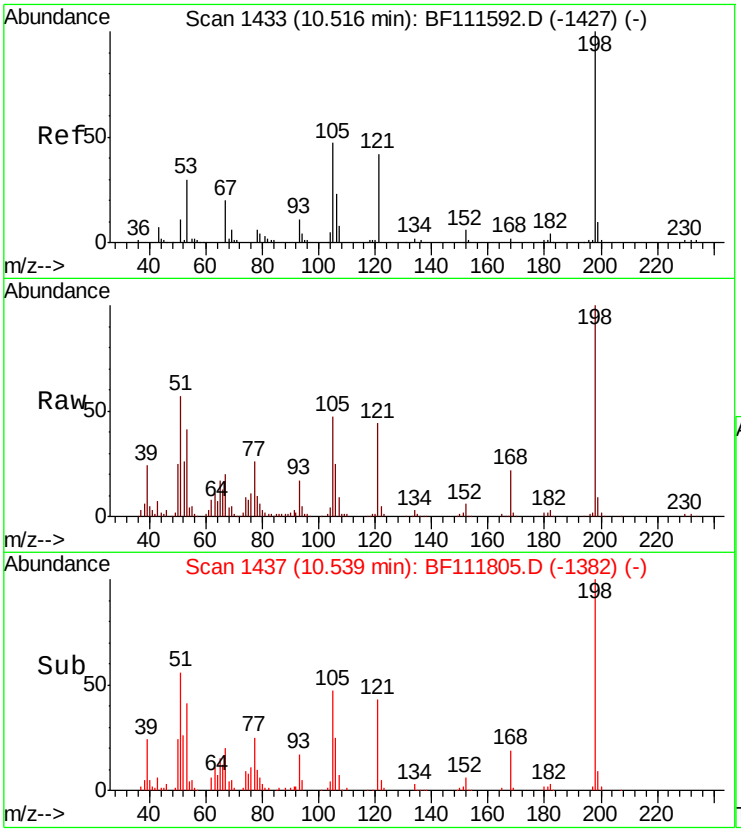


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.43 min Scan# 1589
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:188 Resp: 671015

Ion	Ratio	Lower	Upper
188	100		
94	7.7	9.6	14.4#
80	8.4	9.8	14.6#



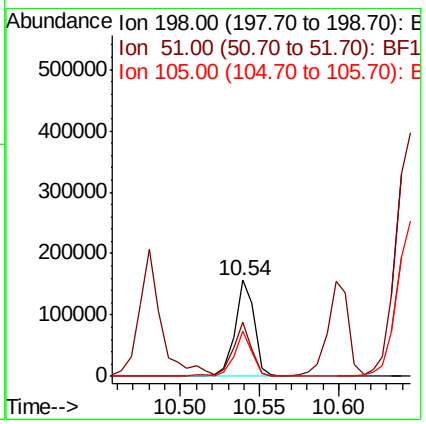


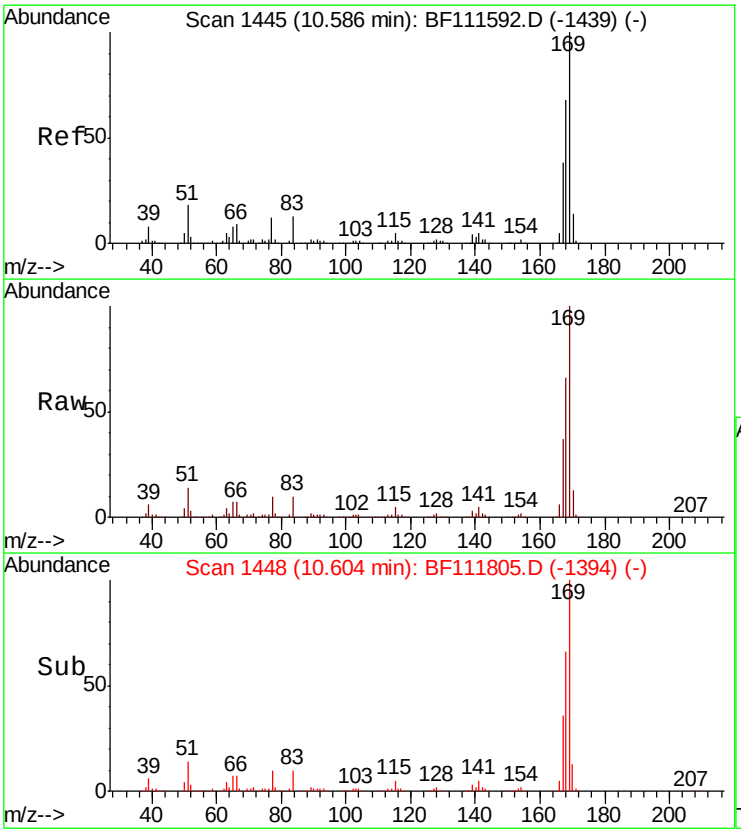
#65
4,6-Dinitro-2-methylphenol
Concen: 47.761 ng
RT: 10.54 min Scan# 1437
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 132345

Ion	Ratio	Lower	Upper
198	100		
51	56.5	48.0	88.0
105	46.7	34.0	74.0

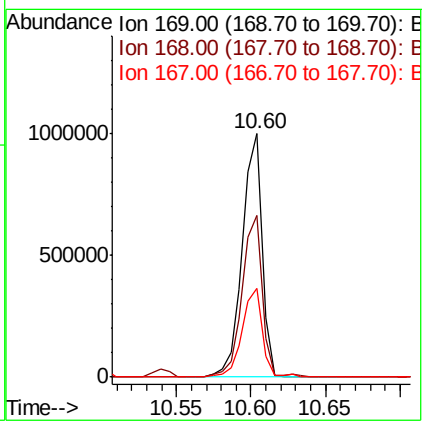


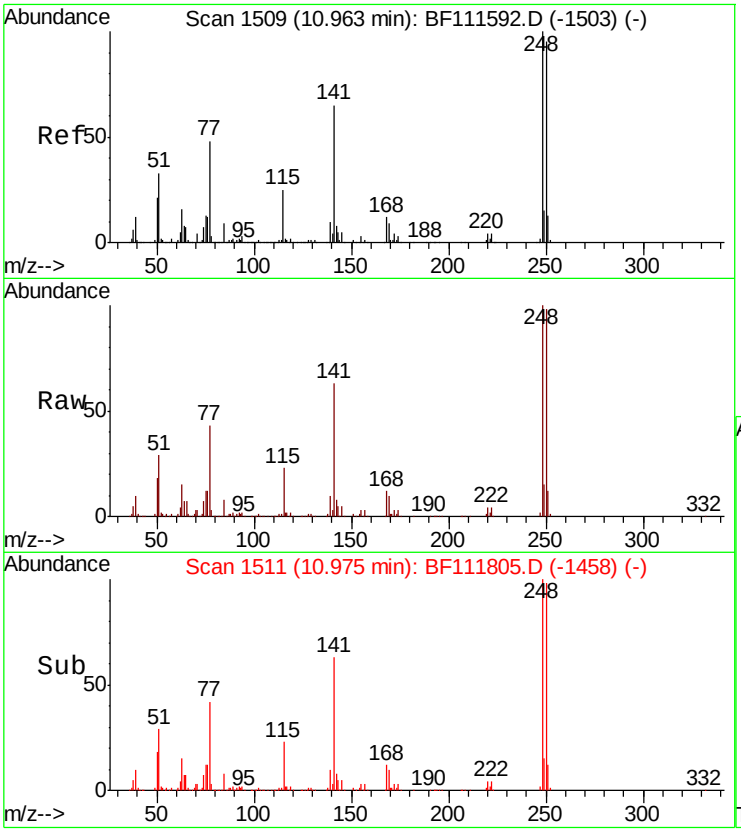


#66
n-Nitrosodiphenylamine
Concen: 40.985 ng
RT: 10.60 min Scan# 1448
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:169 Resp: 923183

Ion	Ratio	Lower	Upper
169	100		
168	66.3	54.4	81.6
167	36.5	30.5	45.7



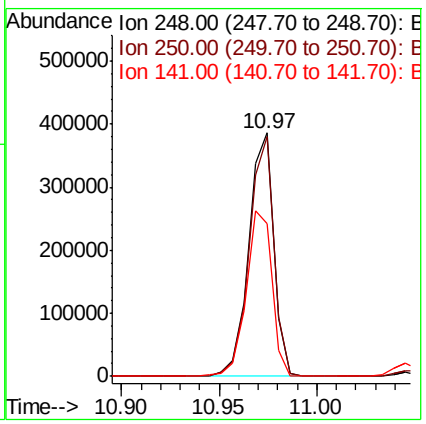


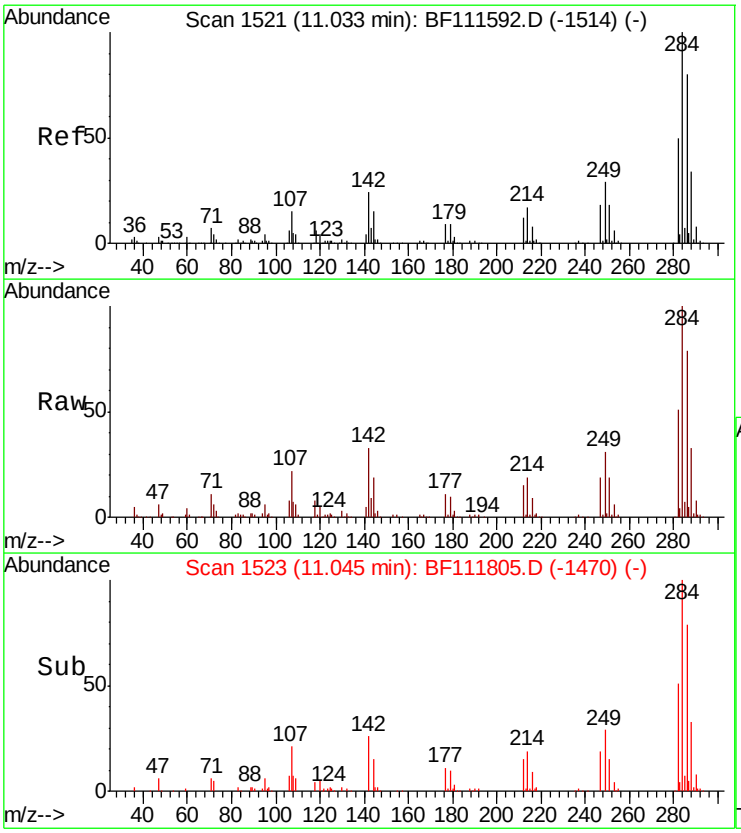
#67
4-Bromophenyl-phenylether
Concen: 41.074 ng
RT: 10.97 min Scan# 1511
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 341847

Ion	Ratio	Lower	Upper
248	100		
250	98.5	77.0	115.4
141	62.8	63.0	94.6#

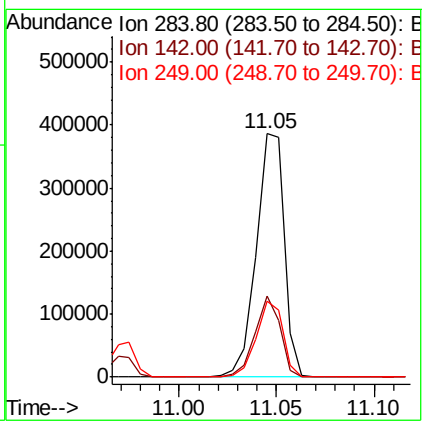


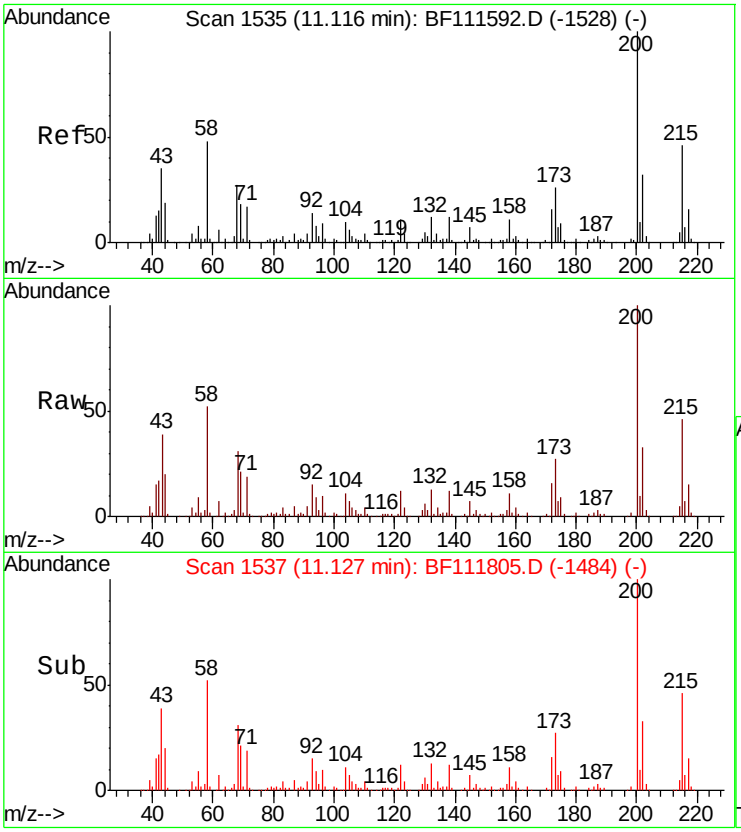


#68
Hexachlorobenzene
Concen: 41.315 ng
RT: 11.05 min Scan# 1523
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:284 Resp: 383385

Ion	Ratio	Lower	Upper
284	100		
142	33.4	27.4	41.2
249	30.9	24.4	36.6



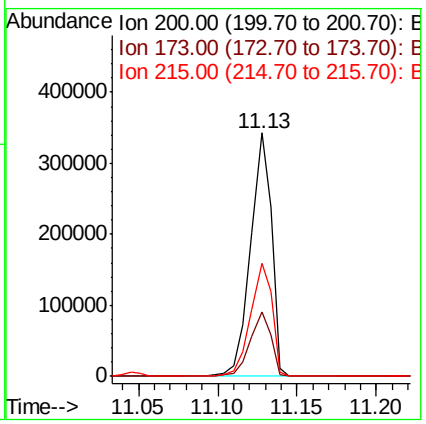


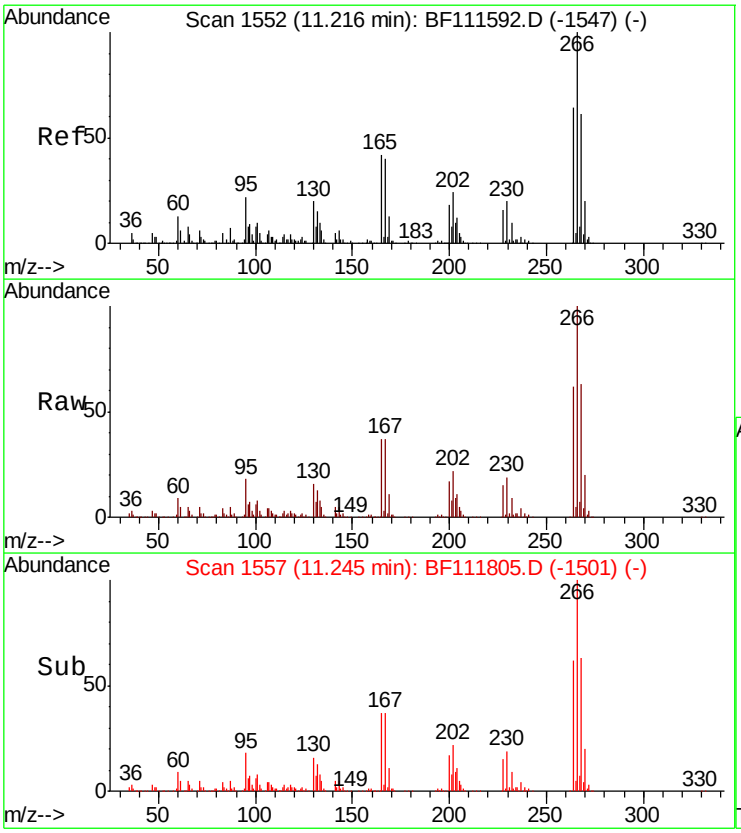
#69
Atrazine
Concen: 40.252 ng
RT: 11.13 min Scan# 1537
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 314976

Ion	Ratio	Lower	Upper
200	100		
173	26.6	10.1	50.1
215	46.5	26.9	66.9

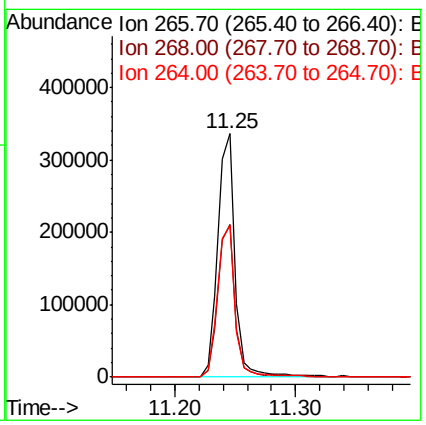


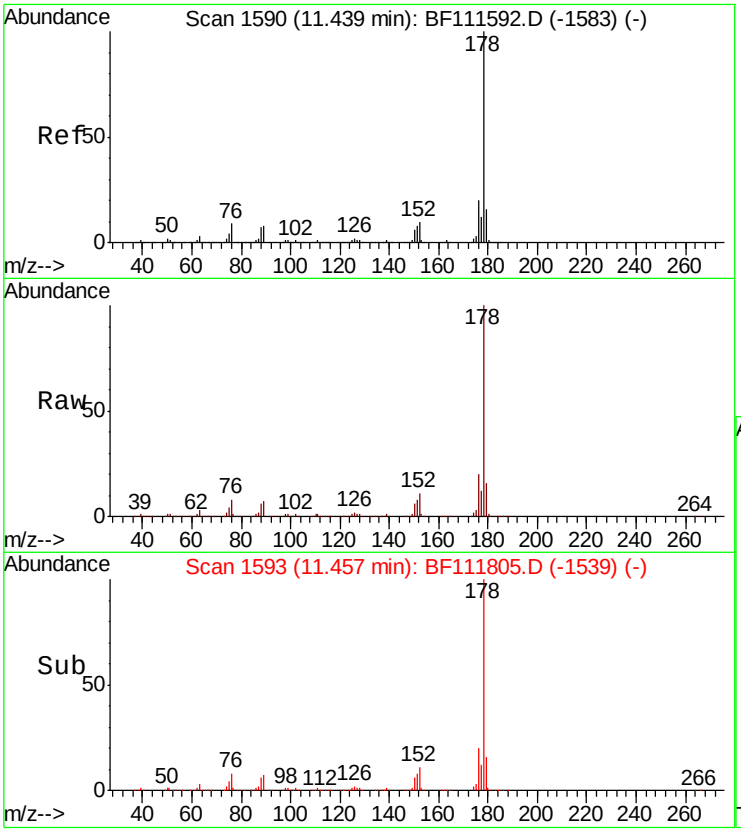


#70
Pentachlorophenol
Concen: 57.801 ng
RT: 11.25 min Scan# 1557
Delta R.T. 0.03 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:266 Resp: 331592

Ion	Ratio	Lower	Upper
266	100		
268	62.6	47.9	71.9
264	62.4	49.1	73.7



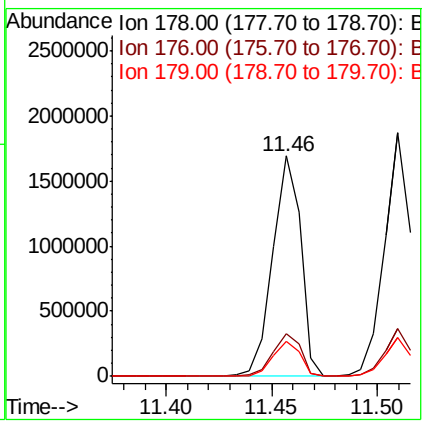


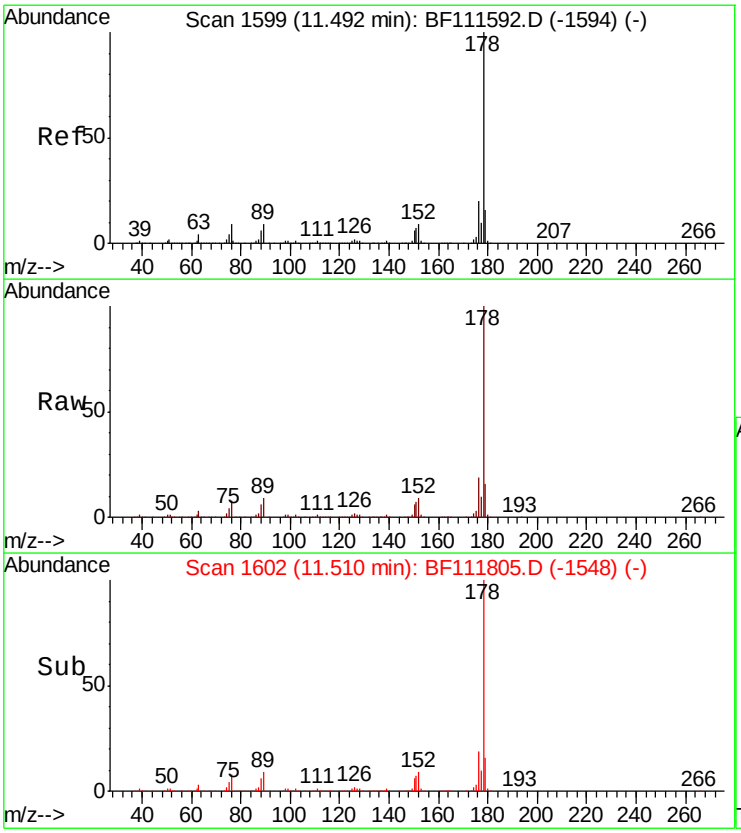
#71
Phenanthrene
Concen: 44.082 ng
RT: 11.46 min Scan# 1593
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1568739

Ion	Ratio	Lower	Upper
178	100		
176	19.6	18.1	27.1
179	15.9	14.0	21.0

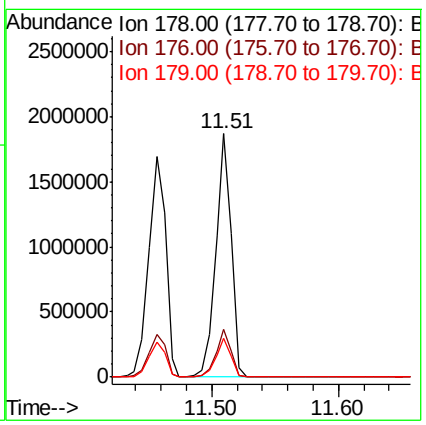


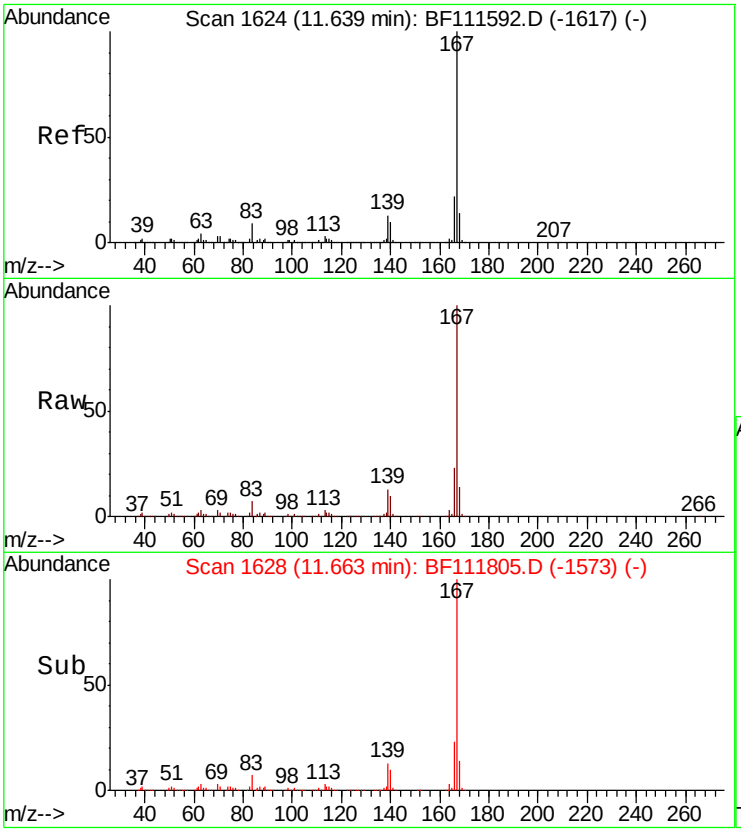


#72
Anthracene
Concen: 44.850 ng
RT: 11.51 min Scan# 1602
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:178 Resp: 1602032

Ion	Ratio	Lower	Upper
178	100		
176	19.4	17.2	25.8
179	16.1	13.8	20.8



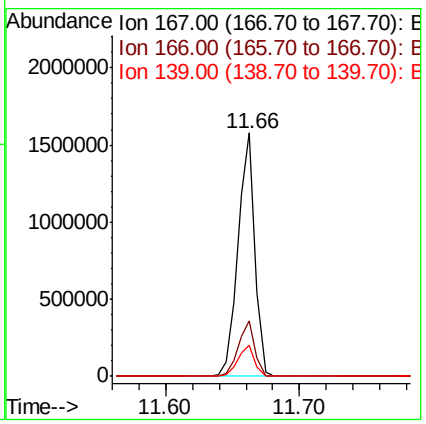


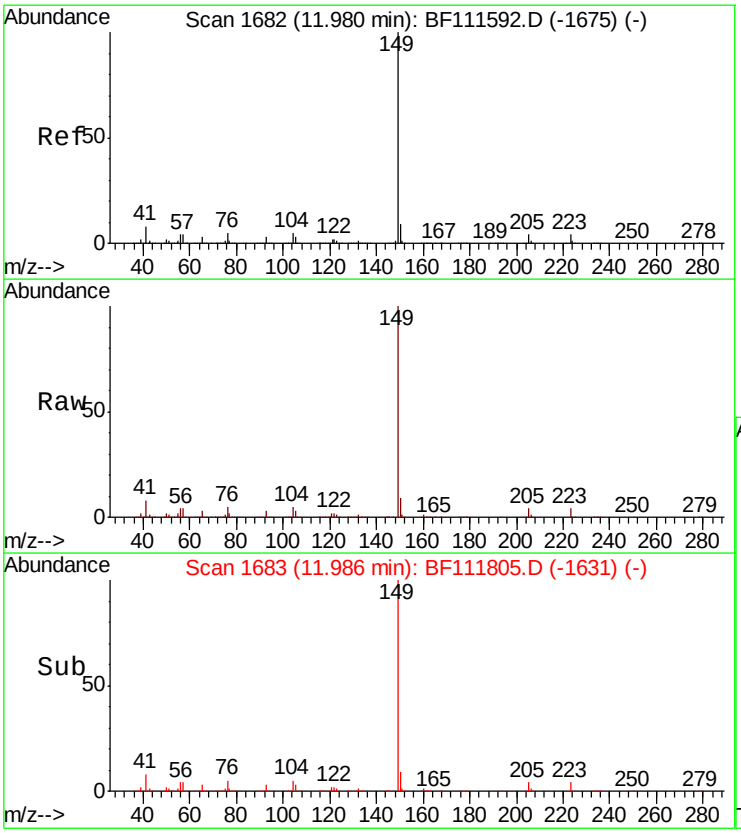
#73
Carbazole
Concen: 39.988 ng
RT: 11.66 min Scan# 1628
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1386733

Ion	Ratio	Lower	Upper
167	100		
166	22.5	19.3	28.9
139	13.1	11.9	17.9

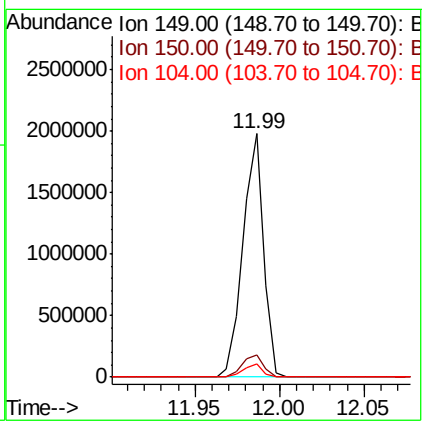


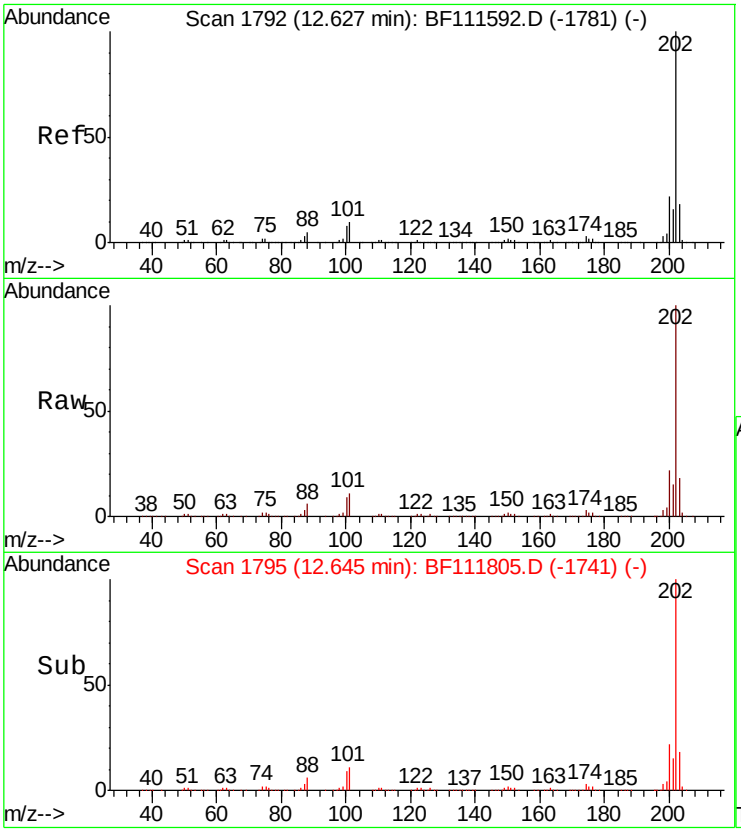


#74
Di-n-butylphthalate
Concen: 43.346 ng
RT: 11.99 min Scan# 1683
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:149 Resp: 1685399

Ion	Ratio	Lower	Upper
149	100		
150	9.2	8.8	13.2
104	5.2	4.5	6.7



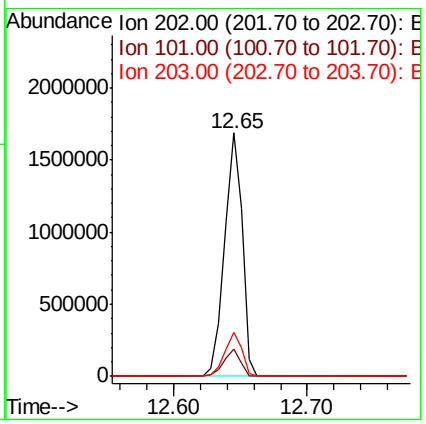


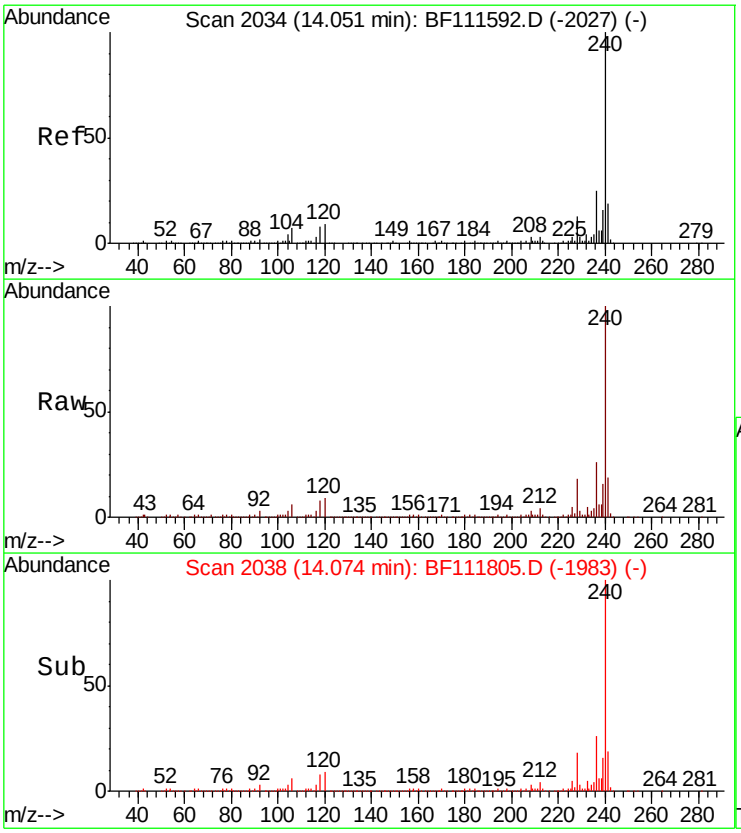
#75
Fluoranthene
Concen: 43.835 ng
RT: 12.65 min Scan# 1795
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1579650

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	33.8
203	18.0	0.0	38.6

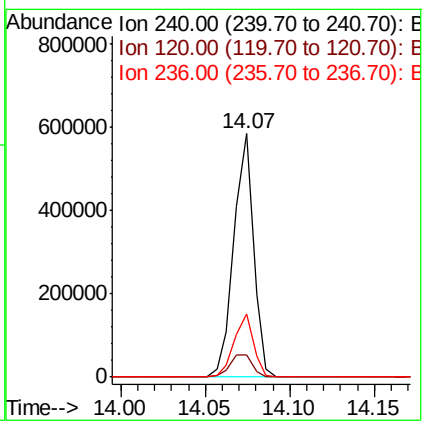


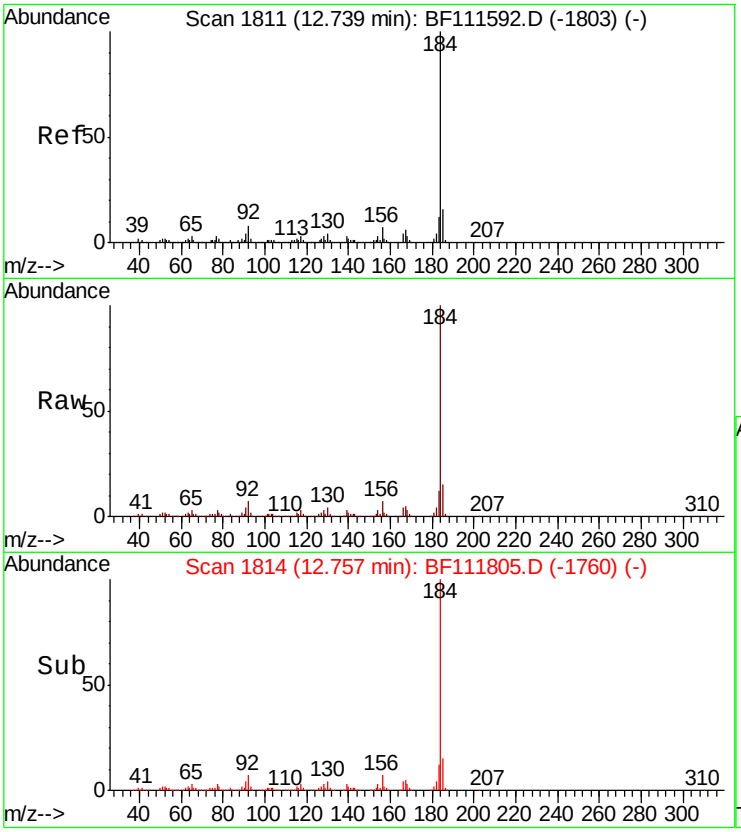


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.07 min Scan# 2038
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:240 Resp: 476006

Ion	Ratio	Lower	Upper
240	100		
120	9.0	12.2	18.2#
236	25.7	20.2	30.2



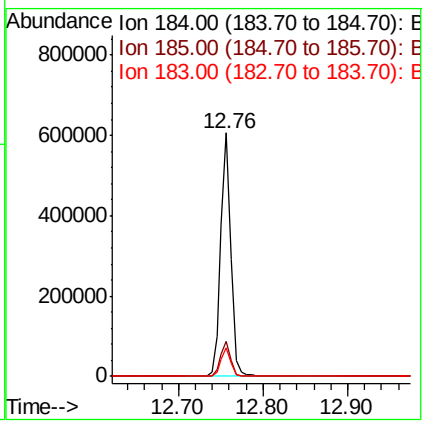


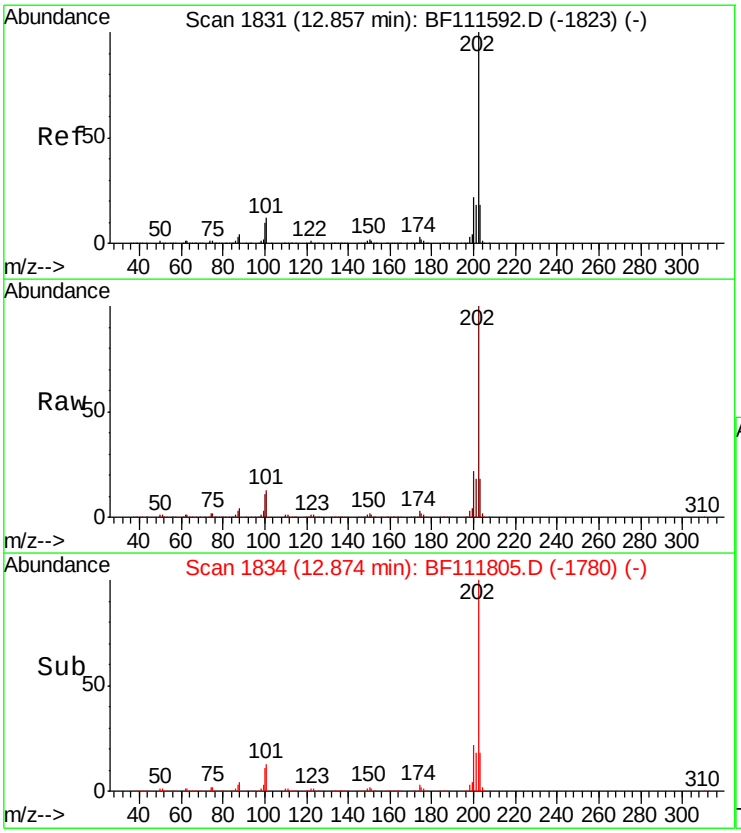
#77
Benzidine
Concen: 28.810 ng
RT: 12.76 min Scan# 1814
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 516050

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.0	19.6
183	11.6	9.3	13.9

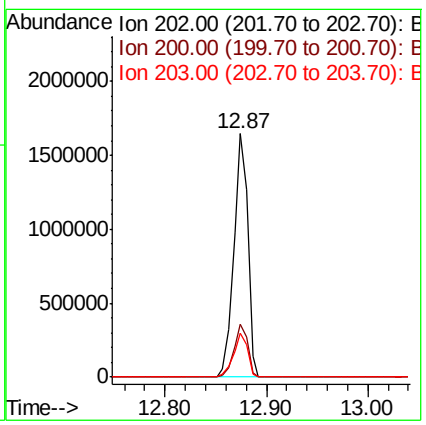


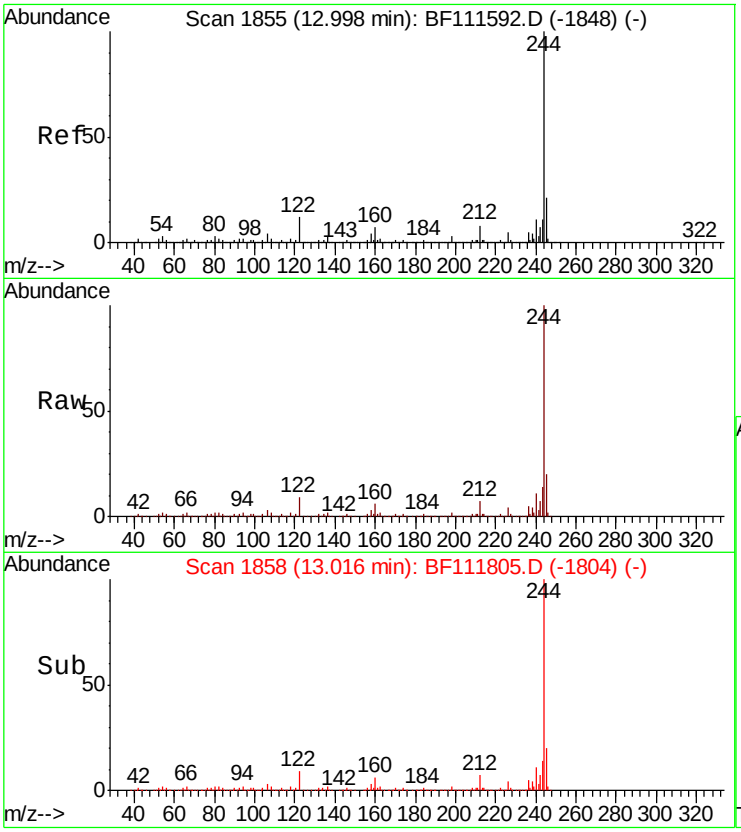


#78
Pyrene
Concen: 46.511 ng
RT: 12.87 min Scan# 1834
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:202 Resp: 1563454

Ion	Ratio	Lower	Upper
202	100		
200	21.7	19.0	28.4
203	18.0	15.2	22.8



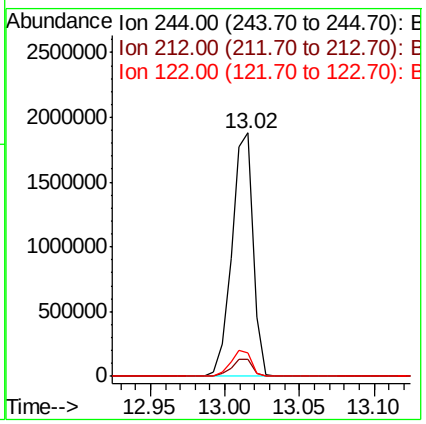


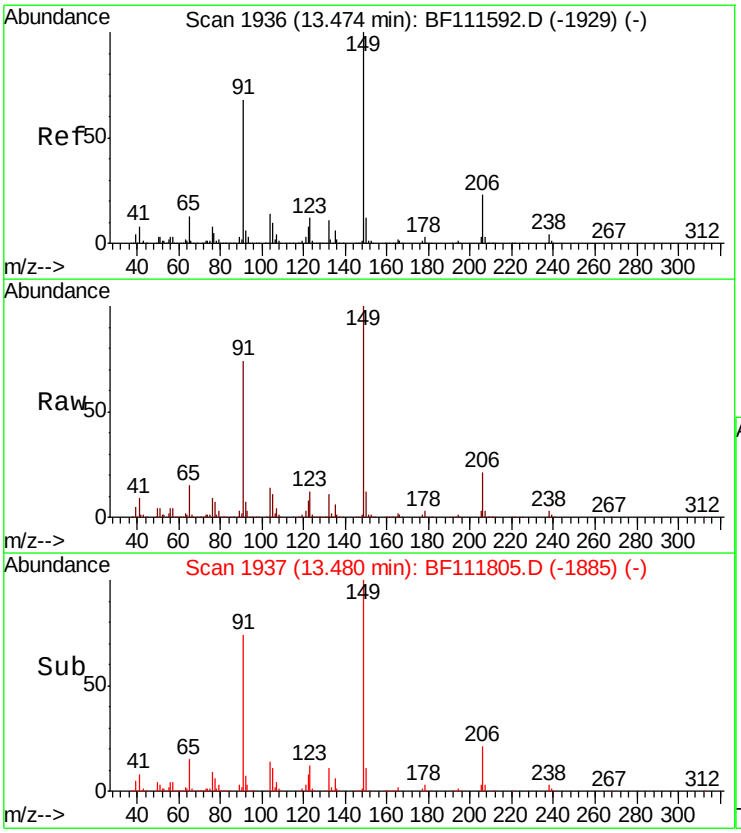
#79
Terphenyl-d14
Concen: 75.068 ng
RT: 13.02 min Scan# 1858
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1884235

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	9.5	13.1	19.7#

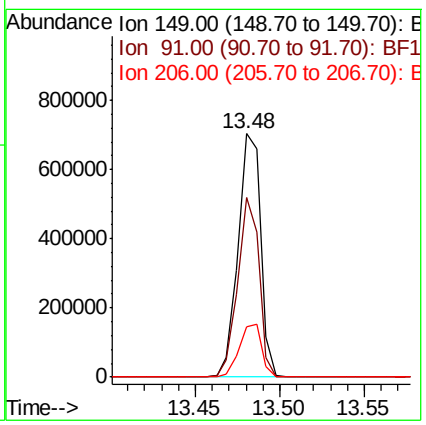


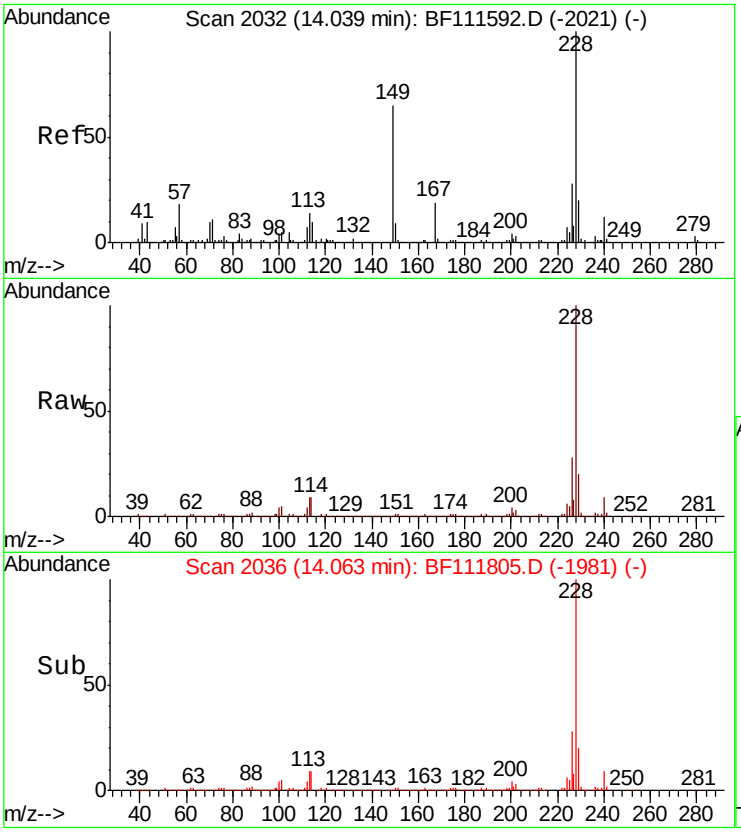


#80
Butylbenzylphthalate
Concen: 47.685 ng
RT: 13.48 min Scan# 1937
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:149 Resp: 653377

Ion	Ratio	Lower	Upper
149	100		
91	73.8	63.8	95.6
206	20.8	15.1	22.7



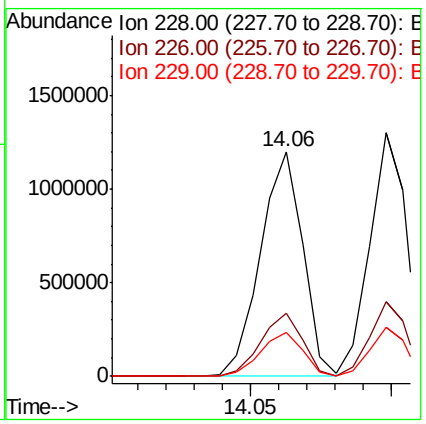


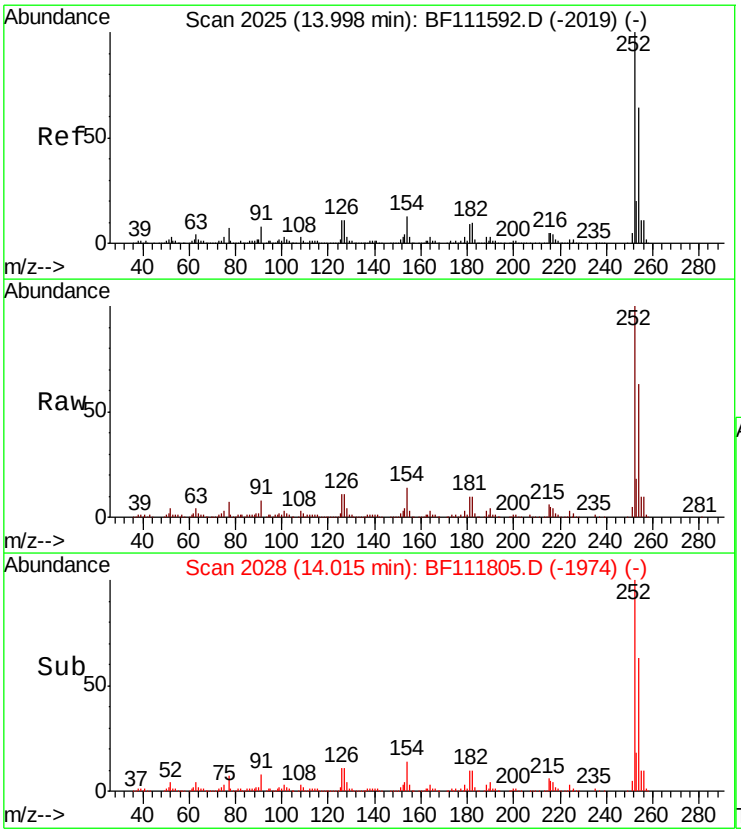
#81
Benzo(a)anthracene
Concen: 46.088 ng
RT: 14.06 min Scan# 2036
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1252015

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	34.0
229	19.7	16.3	24.5

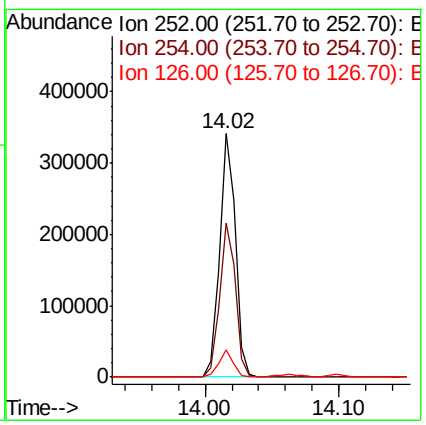


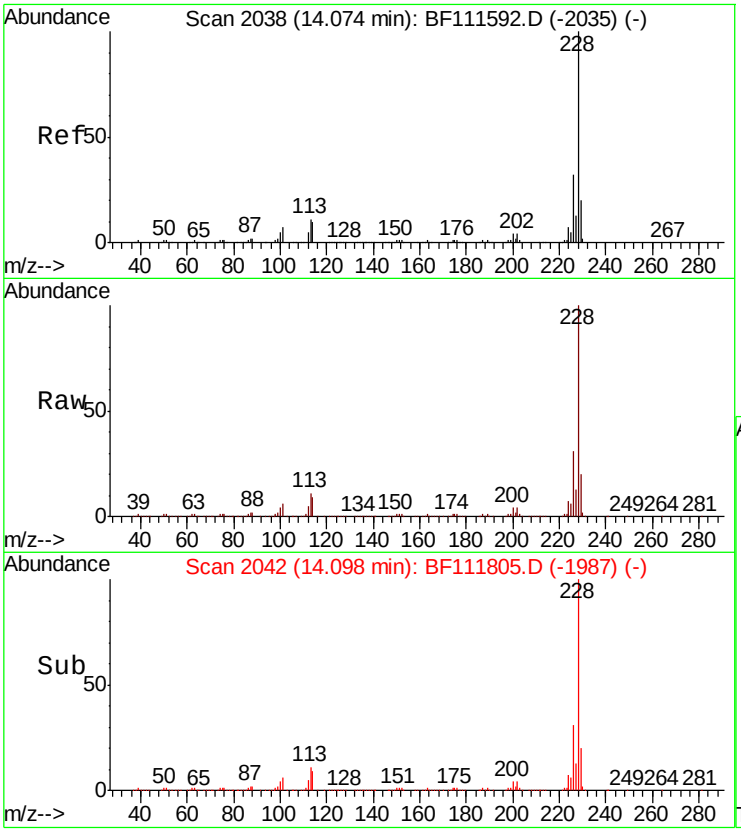


#82
3,3'-Dichlorobenzidine
Concen: 26.594 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:252 Resp: 285441

Ion	Ratio	Lower	Upper
252	100		
254	63.2	52.7	79.1
126	11.2	11.1	16.7



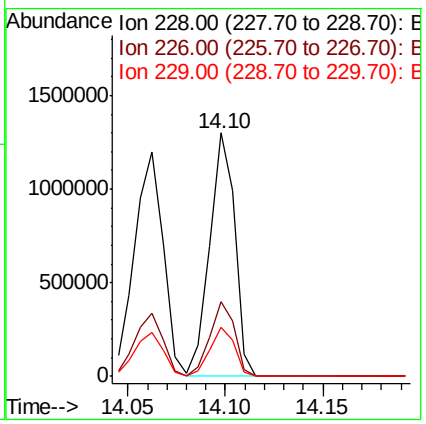


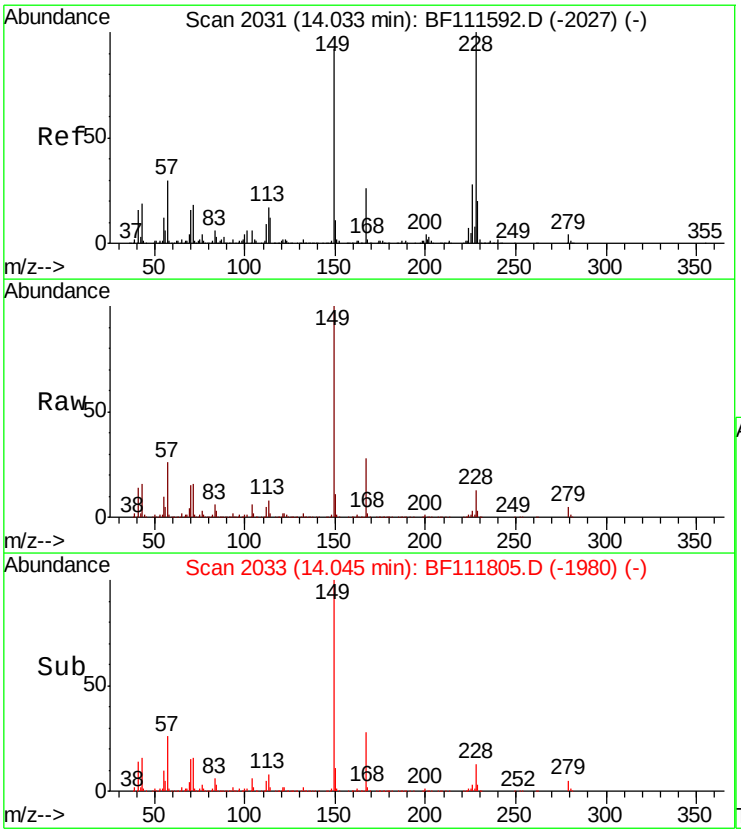
#83
Chrysene
Concen: 43.394 ng
RT: 14.10 min Scan# 2042
Delta R.T. 0.02 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1158602

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.3	37.9
229	20.0	17.2	25.8

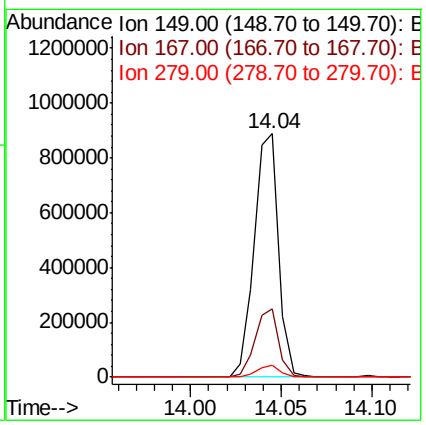


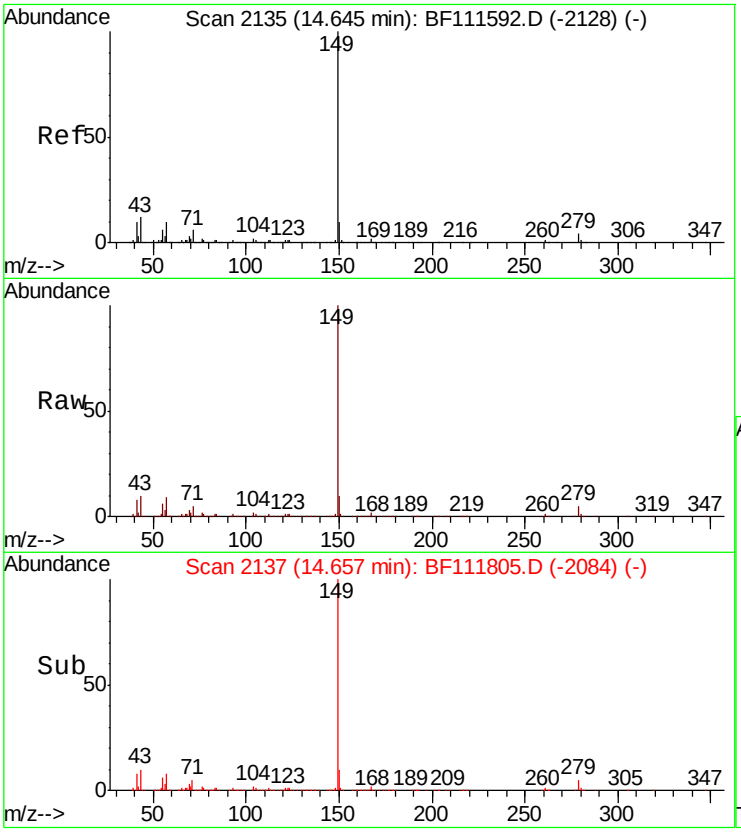


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.230 ng
RT: 14.04 min Scan# 2033
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:149 Resp: 832420

Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.5	33.7
279	5.1	2.6	4.0#



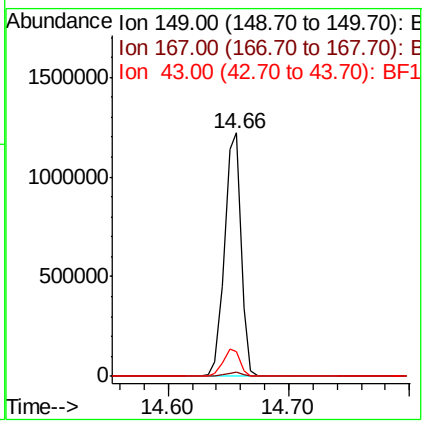


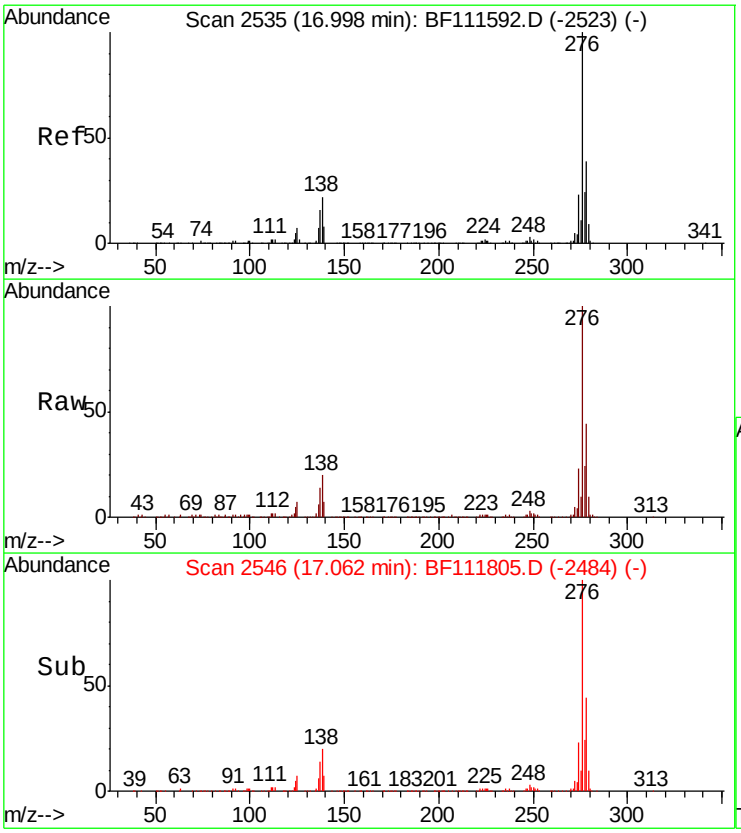
#85
Di-n-octyl phthalate
Concen: 43.133 ng
RT: 14.66 min Scan# 2137
Delta R.T. 0.01 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1153421

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.4	10.9	16.3

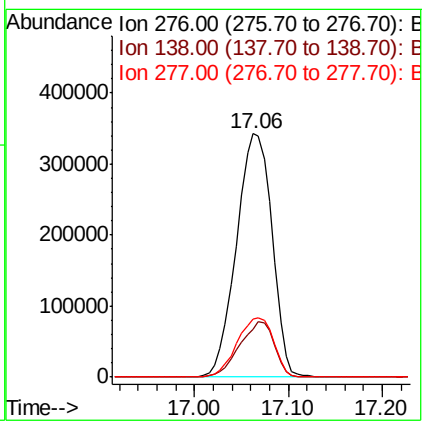


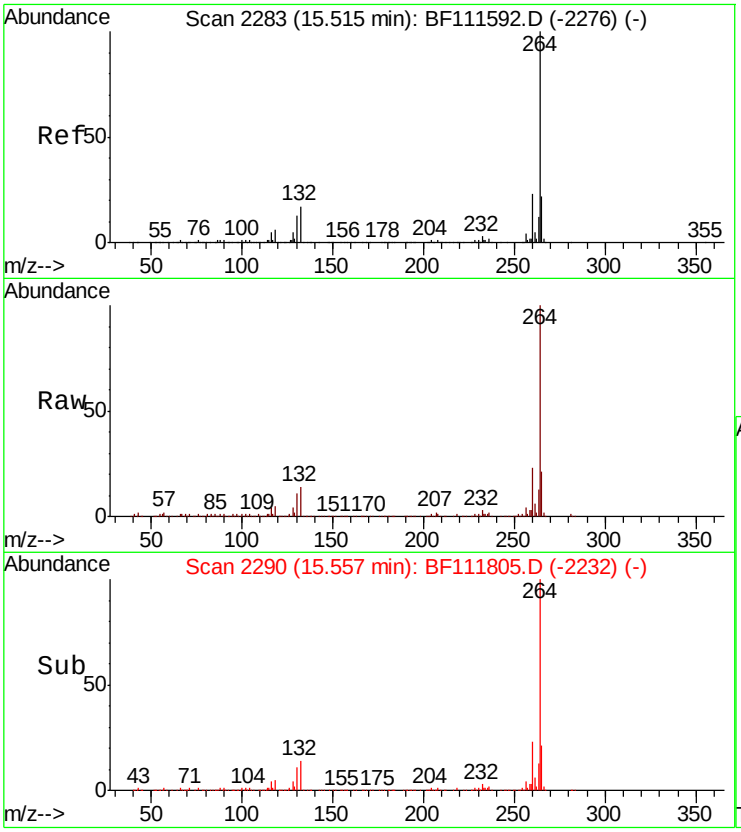


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.640 ng
RT: 17.06 min Scan# 2546
Delta R.T. 0.06 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:276 Resp: 899732

Ion	Ratio	Lower	Upper
276	100		
138	22.2	27.8	41.6#
277	25.1	20.1	30.1



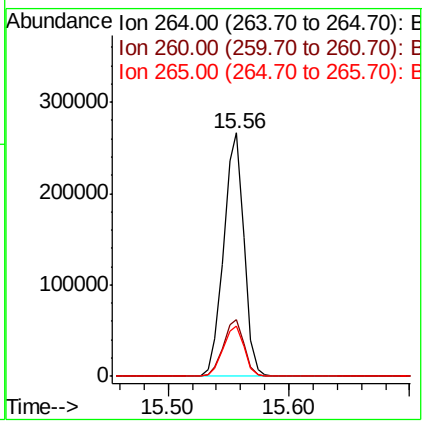


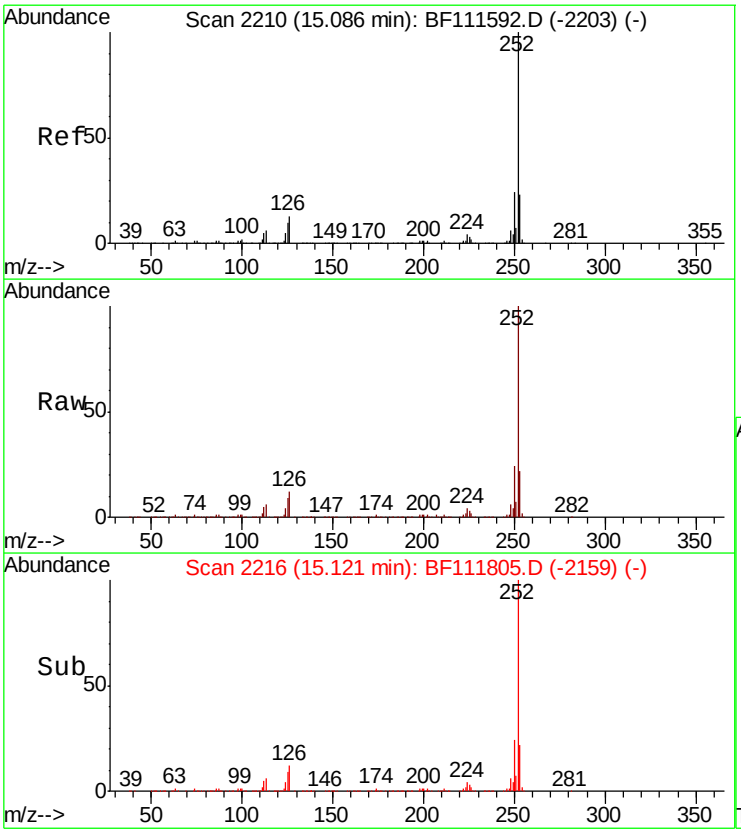
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.56 min Scan# 2290
Delta R.T. 0.04 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 310239

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.3	27.5
265	20.8	17.7	26.5

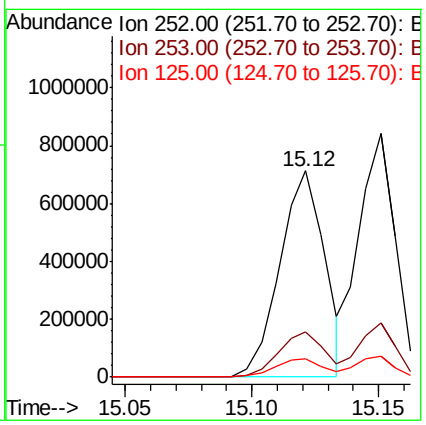


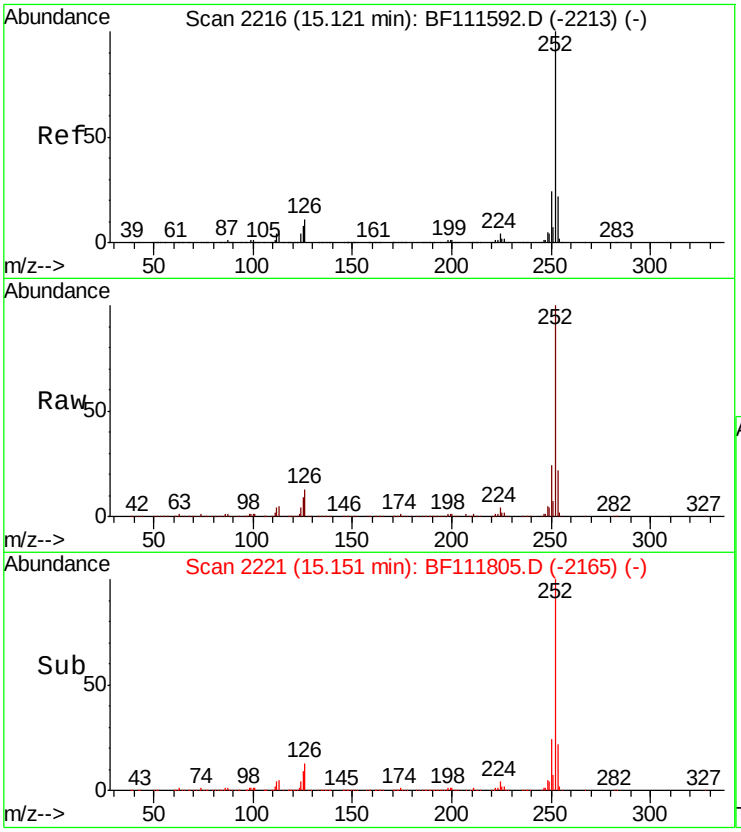


#88
Benzo(b)fluoranthene
Concen: 48.442 ng
RT: 15.12 min Scan# 2216
Delta R.T. 0.04 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:252 Resp: 878342

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	8.7	10.4	15.6#



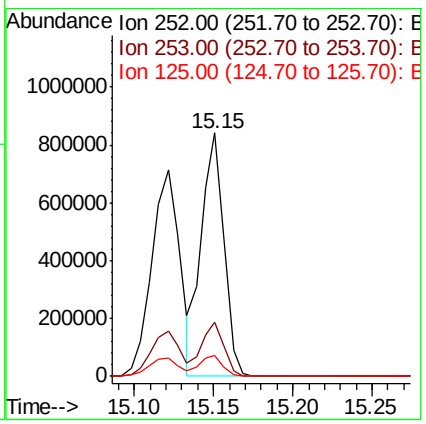


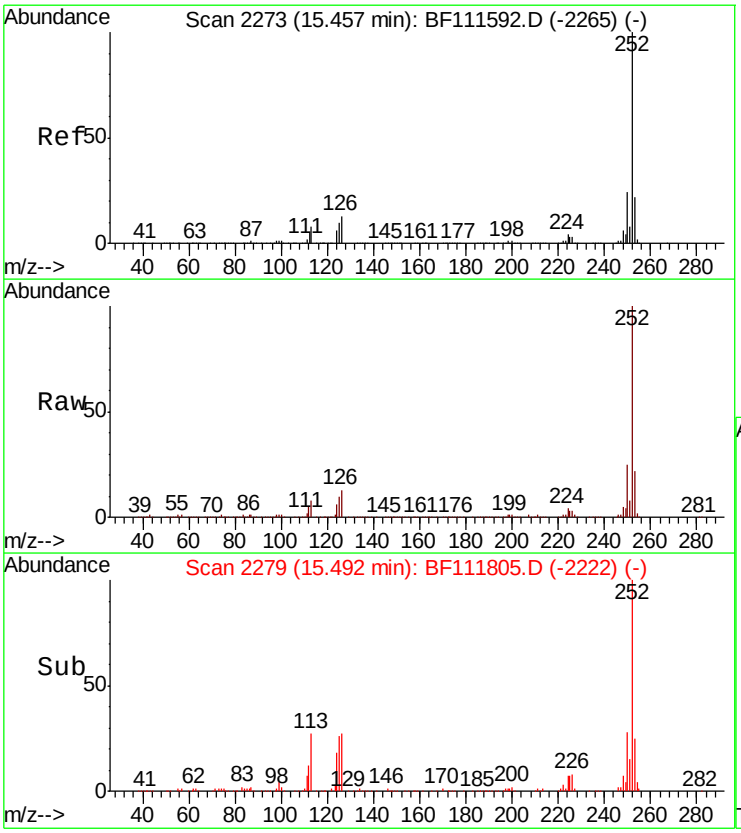
#89
Benzo(k)fluoranthene
Concen: 49.133 ng
RT: 15.15 min Scan# 2221
Delta R.T. 0.03 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 848117

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.1	27.1
125	8.8	9.8	14.8#

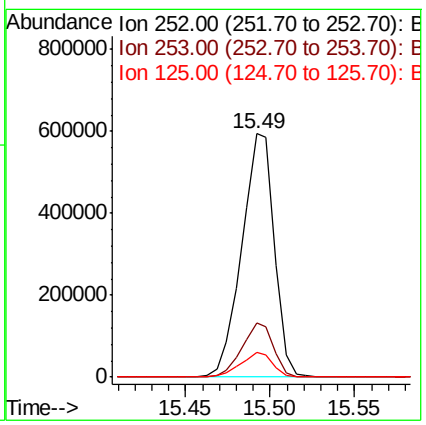


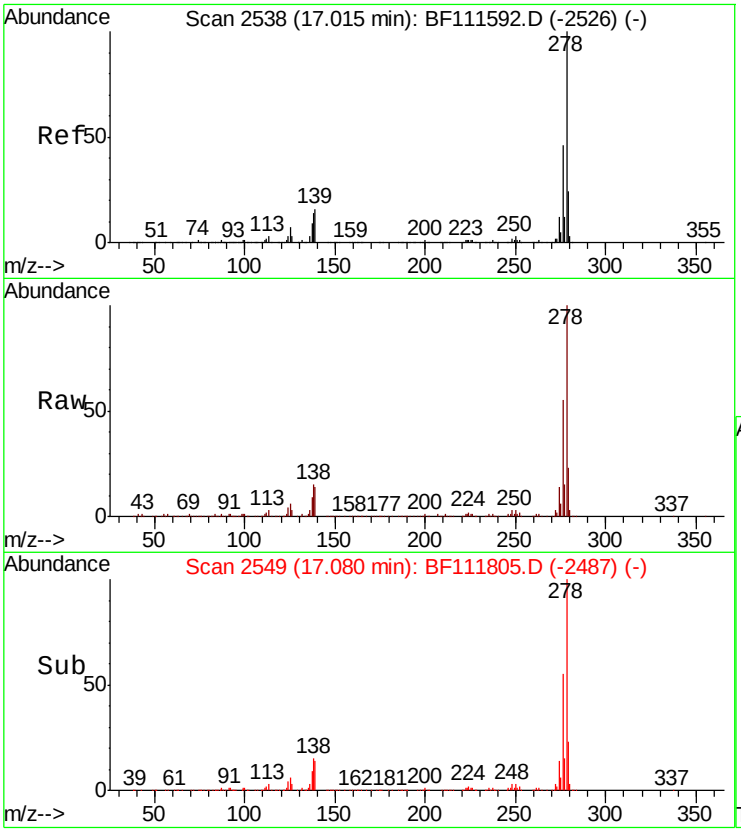


#90
Benzo(a)pyrene
Concen: 48.465 ng
RT: 15.49 min Scan# 2279
Delta R.T. 0.04 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:252 Resp: 798344

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	10.2	12.3	18.5#



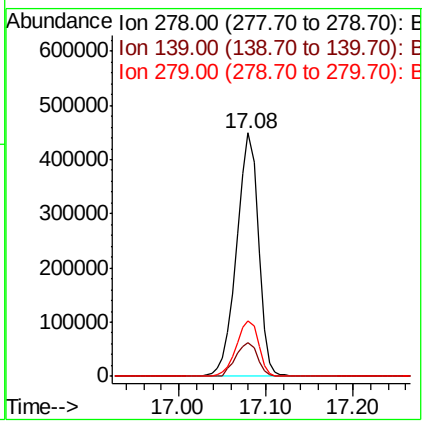


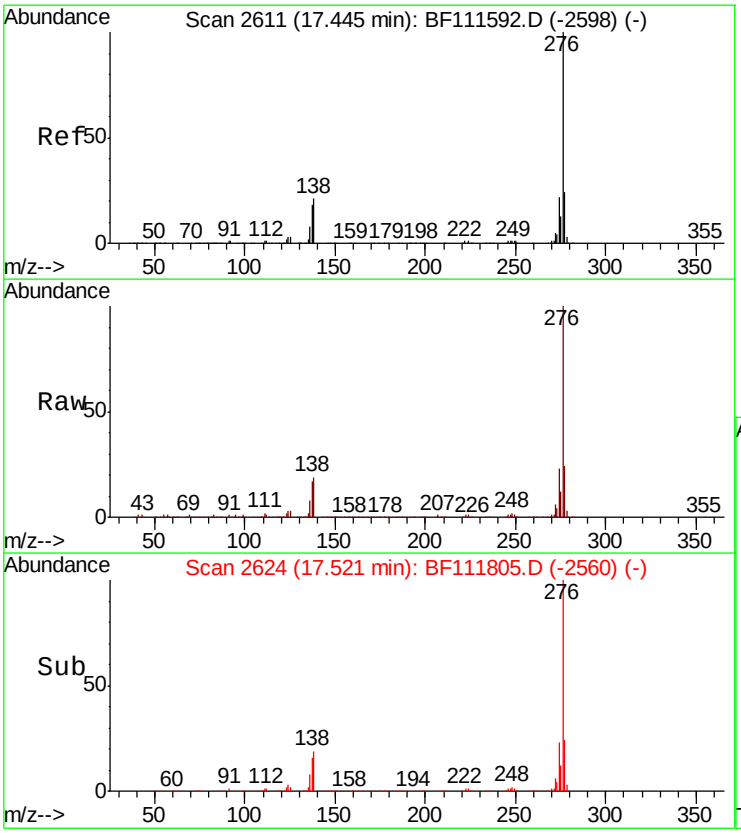
#91
Dibenzo(a,h)anthracene
Concen: 52.255 ng
RT: 17.08 min Scan# 2549
Delta R.T. 0.06 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 753760

Ion	Ratio	Lower	Upper
278	100		
139	13.8	18.2	27.4#
279	22.9	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 54.542 ng
RT: 17.52 min Scan# 2624
Delta R.T. 0.08 min
Lab File: BF111805.D
Acq: 2 Jan 2019 12:26

Tgt Ion:276 Resp: 768243

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.2	28.8
138	19.4	24.9	37.3#