Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121218\
Data File : BF111313.D
Acq On : 12 Dec 2018 9:47
Operator : JU/SJ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 12 11:43:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 11:40:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	323600	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	1350079	20.00	ng		0.00
39) Acenaphthene-d10	9.83	164	655206	20.00	ng		0.00
64) Phenanthrene-d10	11.31	188	1173447	20.00	ng		0.00
76) Chrysene-d12	13.95	240	941309	20.00	ng		0.00
87) Perylene-d12	15.39	264	832842	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	96716	4.72	ng		0.00
7) Phenol-d6	6.42	99	139353	5.47	ng		-0.02
23) Nitrobenzene-d5	7.35	82	122302	5.08	ng		-0.02
42) 2,4,6-Tribromophenol	10.61	330	31271	5.39	ng		-0.01
45) 2-Fluorobiphenyl	9.15	172	258619	6.23	ng		0.00
79) Terphenyl-d14	12.89	244	230959	5.89	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.53	88	26166	2.489	ng		91
3) Pyridine	3.29	79	41134	1.473	ng		95
4) n-Nitrosodimethylamine	3.18	42	22076	1.854	ng	#	79
6) Aniline	6.45	93	64385	1.896	ng		96
8) 2-Chlorophenol	6.57	128	63352	2.720	ng		93
9) Benzaldehyde	6.33	77	50002	3.164	ng		96
10) Phenol	6.43	94	77261	2.594	ng		94
11) bis(2-Chloroethyl)ether	6.52	93	60085	2.609	ng		98
12) 1,3-Dichlorobenzene	6.73	146	67541	2.699	ng		96
13) 1,4-Dichlorobenzene	6.81	146	68996	2.730	ng		97
14) 1,2-Dichlorobenzene	6.96	146	65982	2.799	ng		95
15) Benzyl Alcohol	6.93	79	50573	2.509	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.07	45	116423	2.700	ng		98
17) 2-Methylphenol	7.04	107	48310	2.540	ng		99
18) Hexachloroethane	7.30	117	24476	2.544	ng		97
19) n-Nitroso-di-n-propylamine	7.19	70	46668	2.735	ng		97
20) 3+4-Methylphenols	7.19	107	64509	2.852	ng	#	78
22) Acetophenone	7.19	105	90176	2.919	ng	#	87
24) Nitrobenzene	7.36	77	64244	2.564	ng		99
25) Isophorone	7.60	82	106329	2.594	ng		97
26) 2-Nitrophenol	7.69	139	26061	2.094	ng		97
27) 2,4-Dimethylphenol	7.73	122	47090	2.448	ng		95
28) bis(2-Chloroethoxy)methane	7.82	93	74624	2.629	ng		97
29) 2,4-Dichlorophenol	7.93	162	48692	2.476	ng		98
30) 1,2,4-Trichlorobenzene	8.02	180	53516	2.762	ng		96
31) Naphthalene	8.09	128	182199	3.092	ng		96
32) Benzoic acid	7.77	122	25863	1.626	ng		92
33) 4-Chloroaniline	8.14	127	58075	2.052	ng		96
34) Hexachlorobutadiene	8.22	225	29842	2.791	ng		91
35) Caprolactam	8.46	113	16716	2.399	ng		96
36) 4-Chloro-3-methylphenol	8.62	107	54091	2.686	ng		93
37) 2-Methylnaphthalene	8.79	142	112812	2.884	ng		99
38) 1-Methylnaphthalene	8.89	142	112383	2.934	ng		97
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	50013	2.743	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121218\
Data File : BF111313.D
Acq On : 12 Dec 2018 9:47
Operator : JU/SJ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 12 11:43:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 11:40:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.95	237	21696	2.090	ng		93
43) 2,4,6-Trichlorophenol	9.06	196	34273	2.504	ng		97
44) 2,4,5-Trichlorophenol	9.10	196	33554	2.354	ng		90
46) 1,1'-Biphenyl	9.25	154	160558	2.915	ng		95
47) 2-Chloronaphthalene	9.27	162	115445	2.693	ng		97
48) 2-Nitroaniline	9.36	65	32215	2.203	ng		95
49) Acenaphthylene	9.69	152	177540	2.853	ng		94
50) Dimethylphthalate	9.55	163	130766	2.705	ng		97
51) 2,6-Dinitrotoluene	9.60	165	24167	2.264	ng		98
52) Acenaphthene	9.86	154	108860	2.787	ng		98
53) 3-Nitroaniline	9.77	138	29953	2.273	ng		96
54) 2,4-Dinitrophenol	9.87	184	4297	1.018	ng	#	43
55) Dibenzofuran	10.03	168	163702	3.081	ng		92
56) 4-Nitrophenol	9.93	139	19046	1.856	ng		92
57) 2,4-Dinitrotoluene	10.00	165	29670	2.254	ng	#	90
58) Fluorene	10.37	166	125285	3.047	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.15	232	28304	2.619	ng	#	98
60) Diethylphthalate	10.25	149	219005	4.752	ng		96
61) 4-Chlorophenyl-phenylether	10.37	204	61352	3.005	ng		94
62) 4-Nitroaniline	10.37	138	29482	2.364	ng		99
63) Azobenzene	10.53	77	133961	2.799	ng		95
65) 4,6-Dinitro-2-methylphenol	10.41	198	8884	1.403	ng		96
66) n-Nitrosodiphenylamine	10.48	169	112425	2.815	ng		100
67) 4-Bromophenyl-phenylether	10.86	248	33888	2.637	ng		100
68) Hexachlorobenzene	10.93	284	35193	2.692	ng		98
69) Atrazine	11.00	200	34632	2.851	ng		97
70) Pentachlorophenol	11.12	266	17547	1.850	ng	#	83
71) Phenanthrene	11.33	178	174530	2.949	ng		92
72) Anthracene	11.39	178	177352	2.864	ng		94
73) Carbazole	11.54	167	178656	2.759	ng		94
74) Di-n-butylphthalate	11.88	149	207211	3.114	ng		96
75) Fluoranthene	12.52	202	171140	3.165	ng		97
77) Benzidine	12.64	184	23932	0.856	ng		95
78) Pyrene	12.52	202	171140	2.544	ng		95
80) Butylbenzylphthalate	13.37	149	83408	2.374	ng		95
81) Benzo(a)anthracene	13.94	228	144476	2.751	ng		95
82) 3,3'-Dichlorobenzidine	13.90	252	53652	2.493	ng		96
83) Chrysene	13.97	228	142040	2.624	ng		94
84) Bis(2-ethylhexyl)phthalate	13.94	149	111167	2.663	ng		99
85) Di-n-octyl phthalate	14.55	149	182077	2.602	ng		99
86) Indeno(1,2,3-cd)pyrene	16.79	276	105602	2.416	ng		98
88) Benzo(b)fluoranthene	14.97	252	122940	2.669	ng		99
89) Benzo(k)fluoranthene	15.00	252	127217	2.938	ng		97
90) Benzo(a)pyrene	15.33	252	117509	2.771	ng		95
91) Dibenzo(a,h)anthracene	16.81	278	91051	2.733	ng		98
92) Benzo(g,h,i)perylene	17.22	276	83894	2.516	ng		93

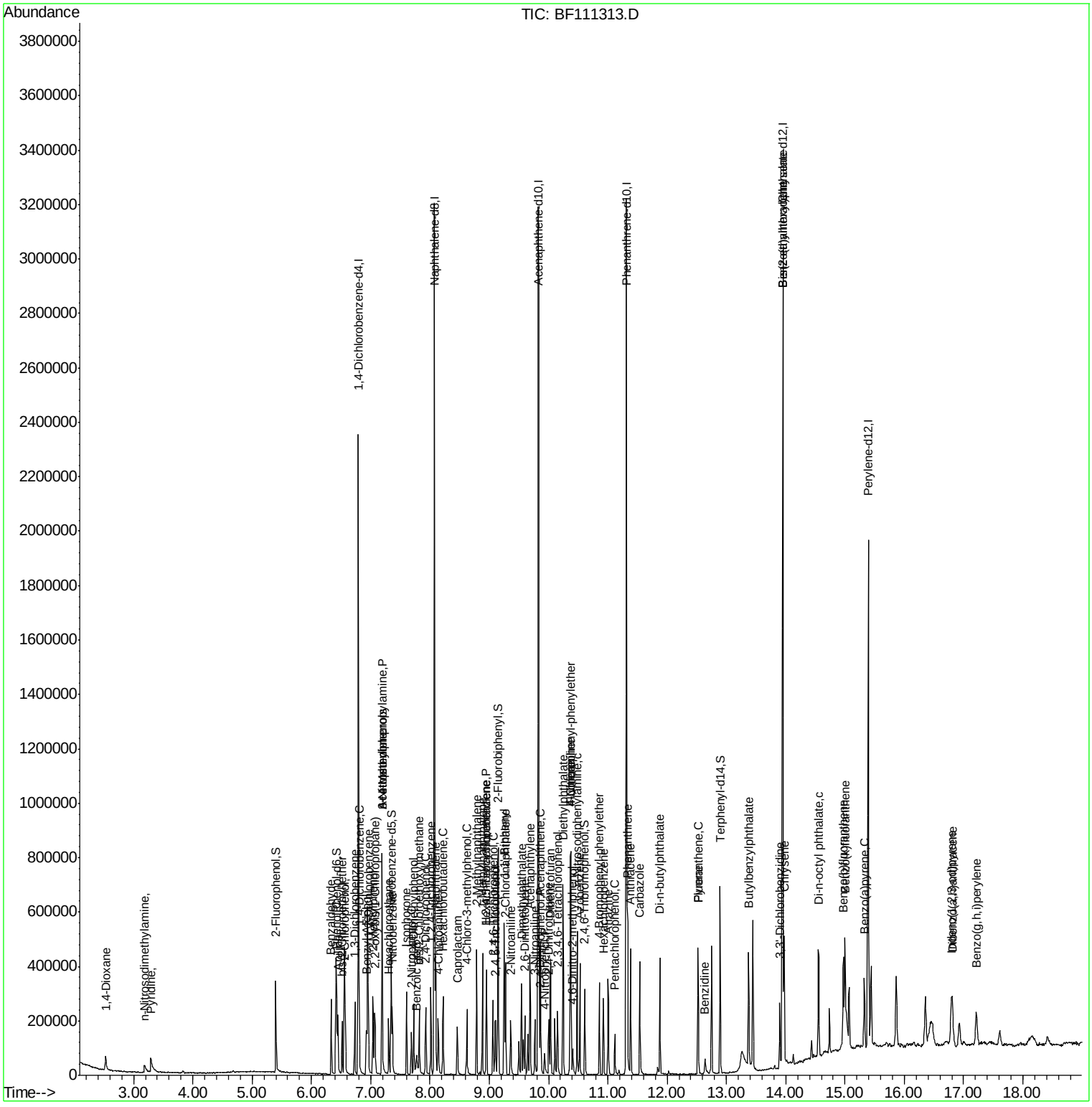
(#) = qualifier out of range (m) = manual integration (+) = signals summed

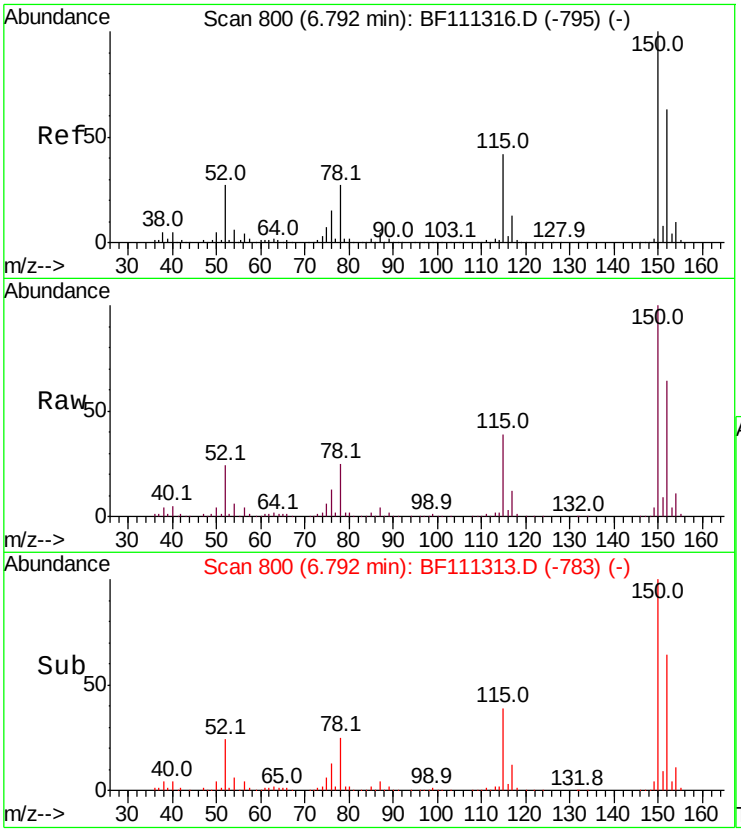
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121218\
Data File : BF111313.D
Acq On : 12 Dec 2018 9:47
Operator : JU/SJ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 12 11:43:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 11:40:11 2018
Response via : Initial Calibration



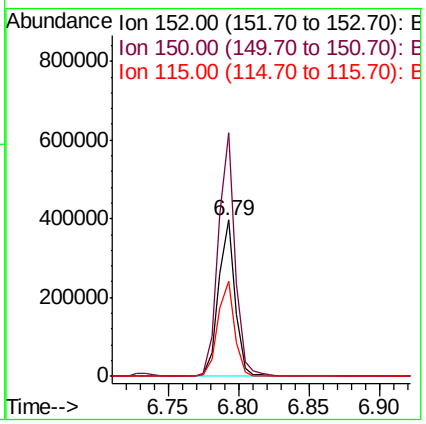


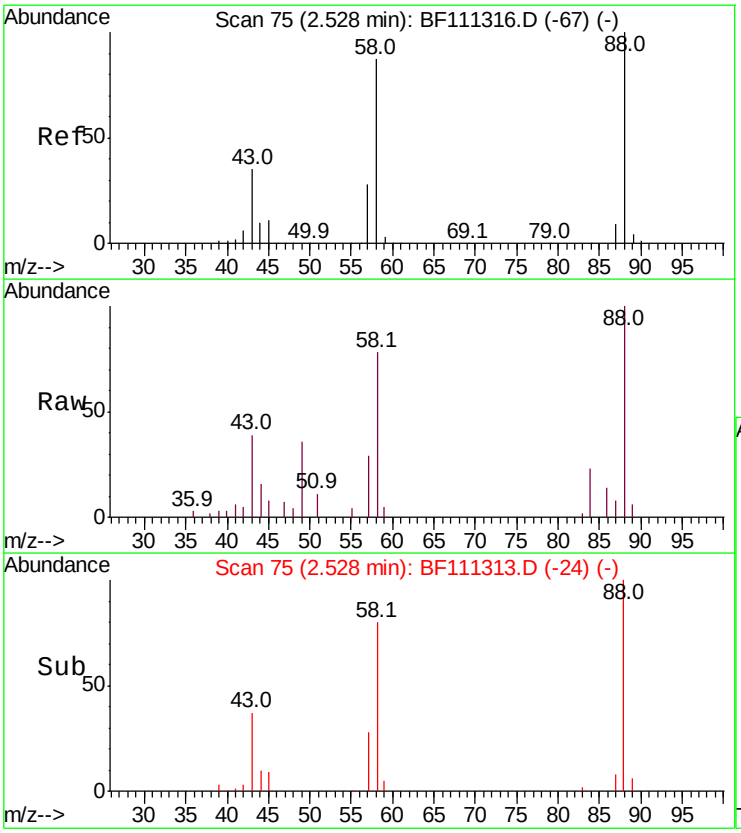
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.00 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 323600

Ion	Ratio	Lower	Upper
152	100		
150	155.9	126.6	189.8
115	60.6	50.7	76.1

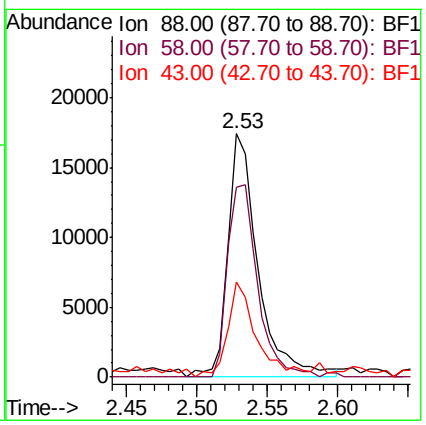


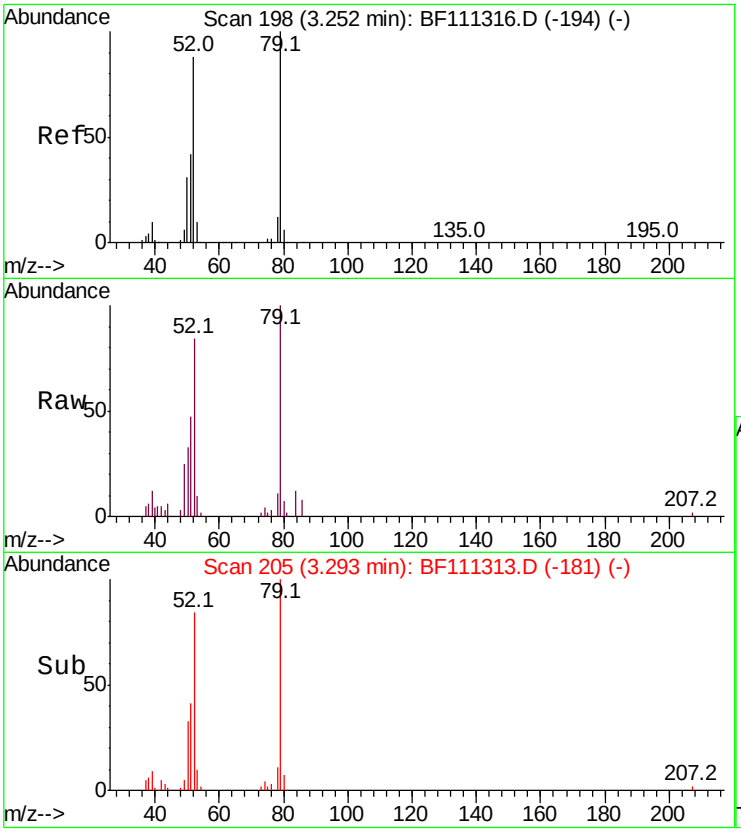


#2
1,4-Dioxane
Concen: 2.489 ng
RT: 2.53 min Scan# 75
Delta R.T. -0.00 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion: 88 Resp: 26166

Ion	Ratio	Lower	Upper
88	100		
58	78.2	68.9	103.3
43	37.5	25.8	38.6



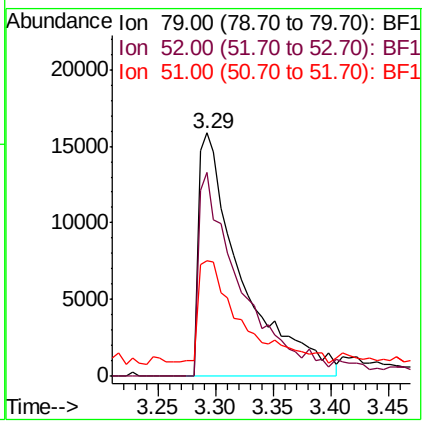


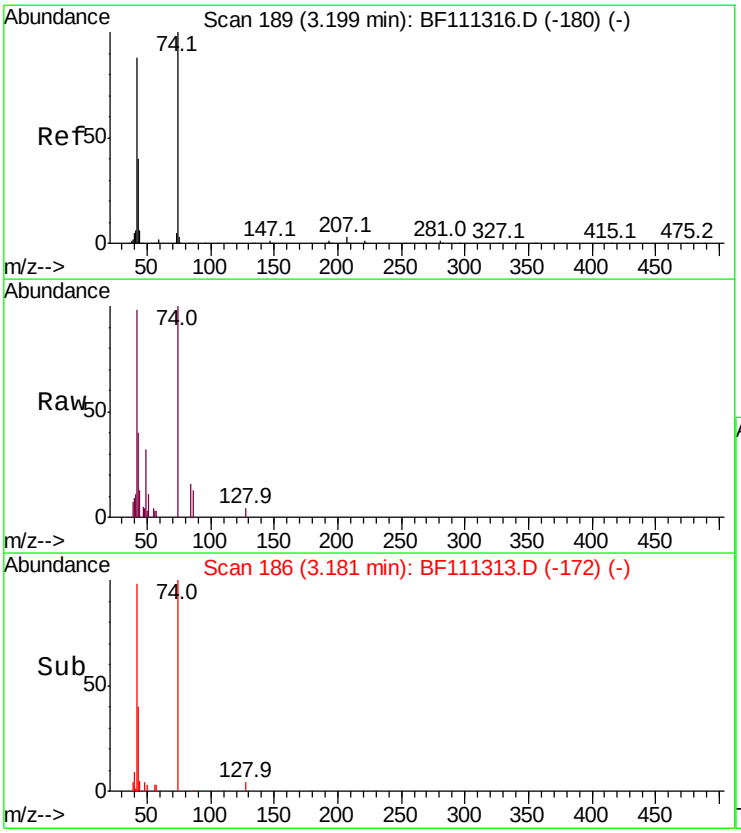
#3
Pyridine
Concen: 1.473 ng
RT: 3.29 min Scan# 205
Delta R.T. 0.04 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 41134

Ion	Ratio	Lower	Upper
79	100		
52	83.5	68.3	102.5
51	47.3	32.6	49.0

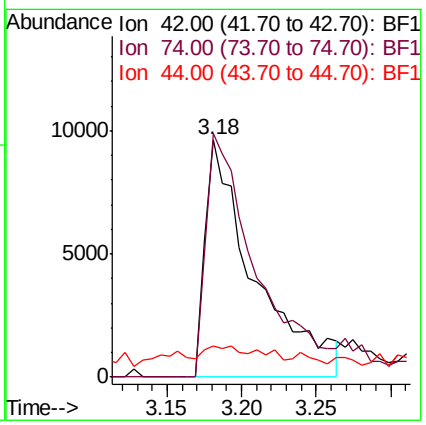


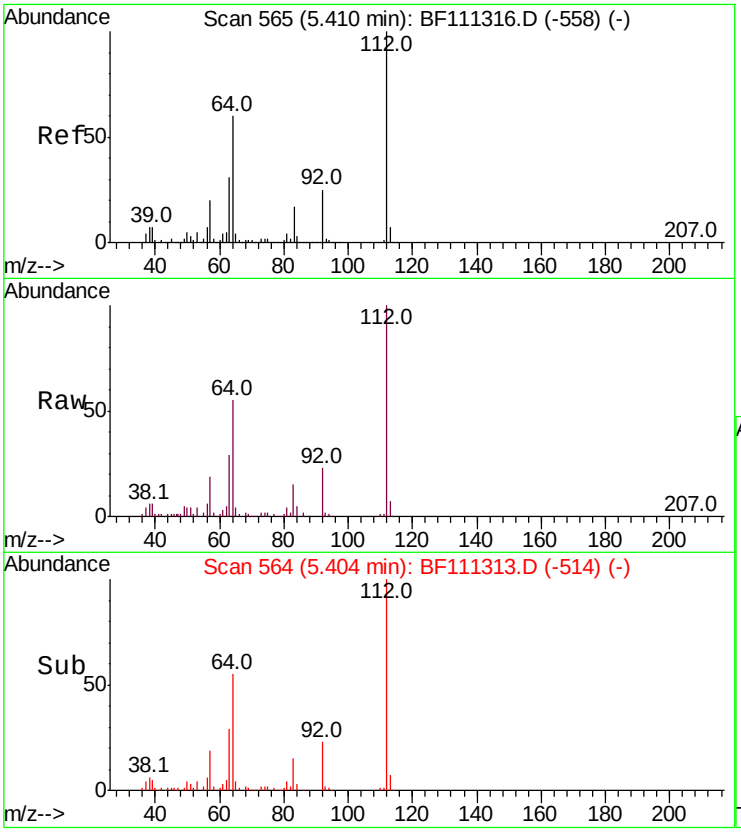


#4
n-Nitrosodimethylamine
Concen: 1.854 ng
RT: 3.18 min Scan# 186
Delta R.T. -0.02 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion: 42 Resp: 22076

Ion	Ratio	Lower	Upper
42	100		
74	102.4	101.5	152.3
44	13.0	6.0	9.0#



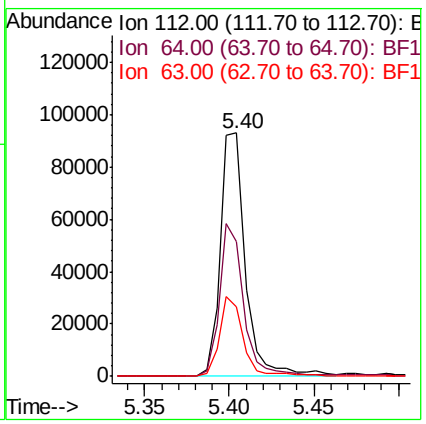


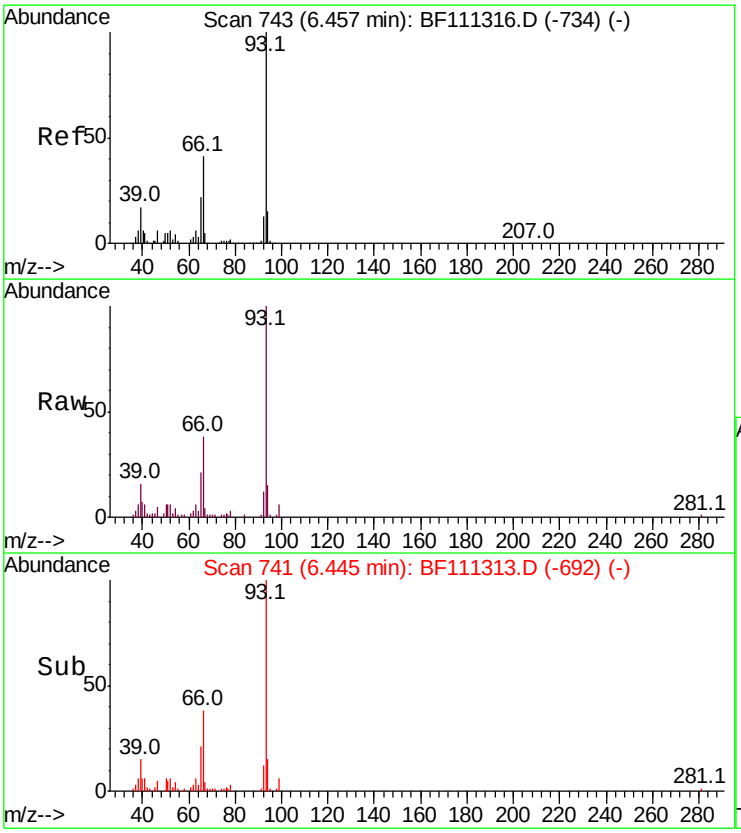
#5
2-Fluorophenol
Concen: 4.719 ng
RT: 5.40 min Scan# 564
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 96716

Ion	Ratio	Lower	Upper
112	100		
64	55.3	51.8	77.6
63	28.8	26.8	40.2

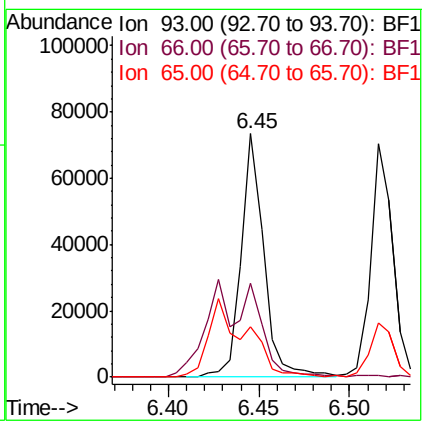


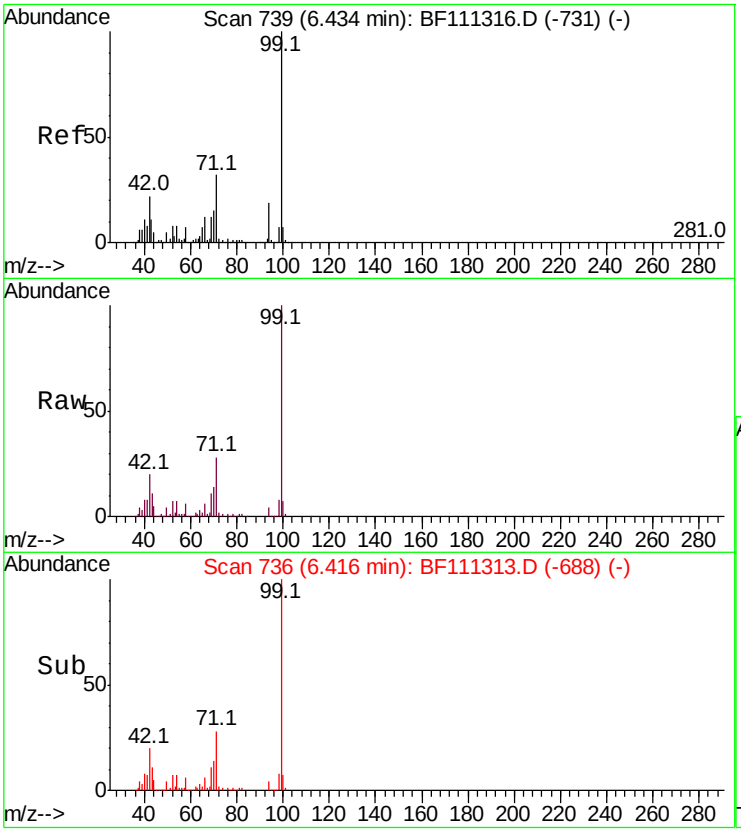


#6
Aniline
Concen: 1.896 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion: 93 Resp: 64385

Ion	Ratio	Lower	Upper
93	100		
66	38.3	33.2	49.8
65	20.6	17.0	25.4



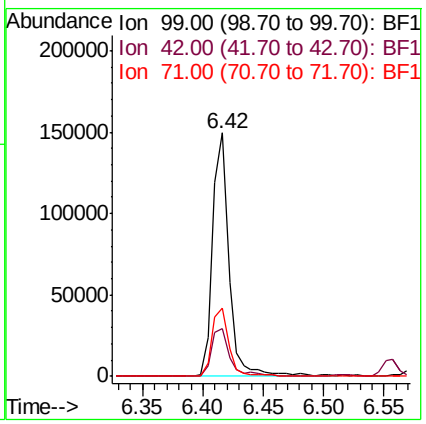


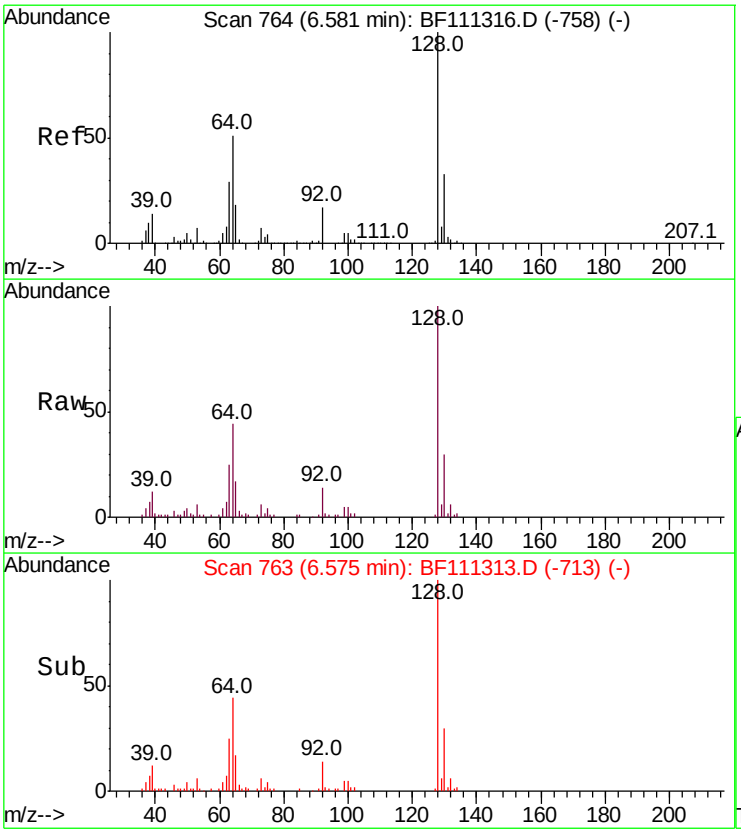
#7
Phenol-d6
Concen: 5.472 ng
RT: 6.42 min Scan# 736
Delta R.T. -0.02 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 139353

Ion	Ratio	Lower	Upper
99	100		
42	19.6	17.4	26.0
71	27.8	26.1	39.1

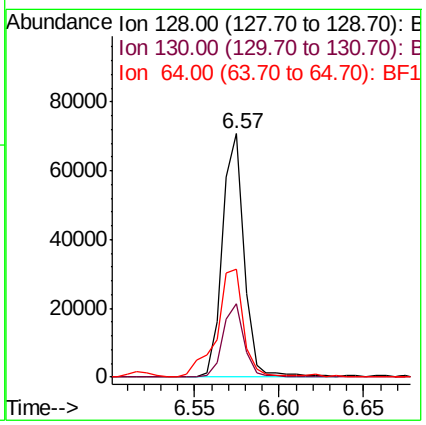


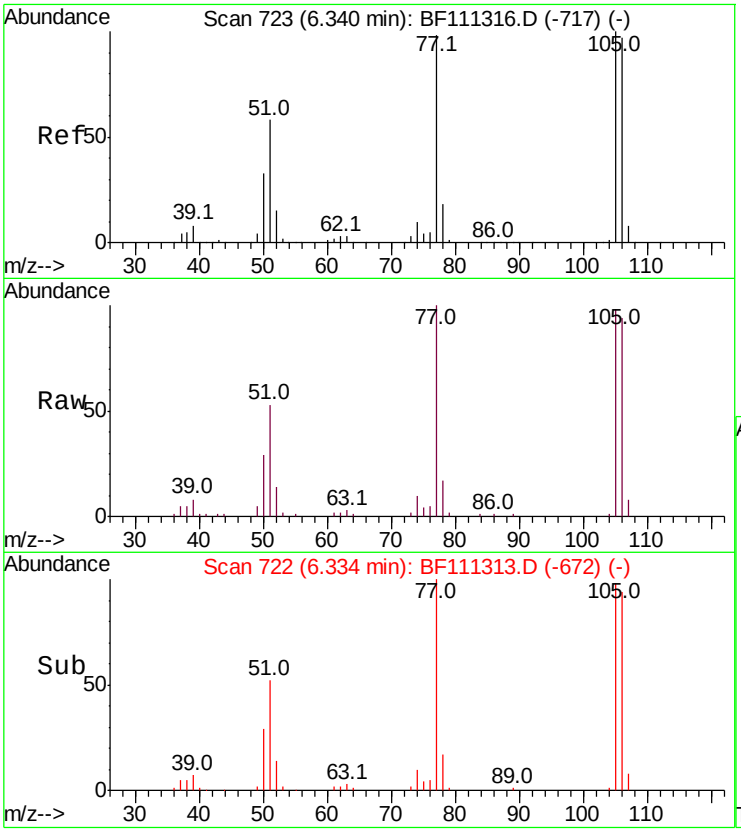


#8
2-Chlorophenol
Concen: 2.720 ng
RT: 6.57 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:128 Resp: 63352

Ion	Ratio	Lower	Upper
128	100		
130	30.3	12.7	52.7
64	44.4	30.0	70.0



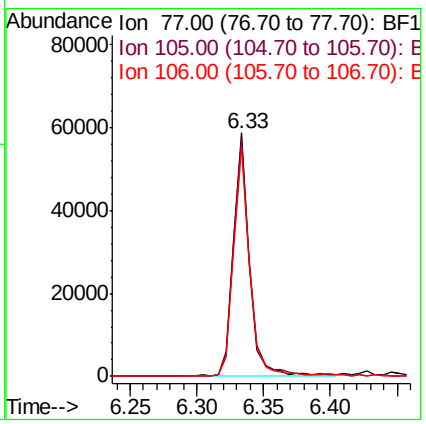


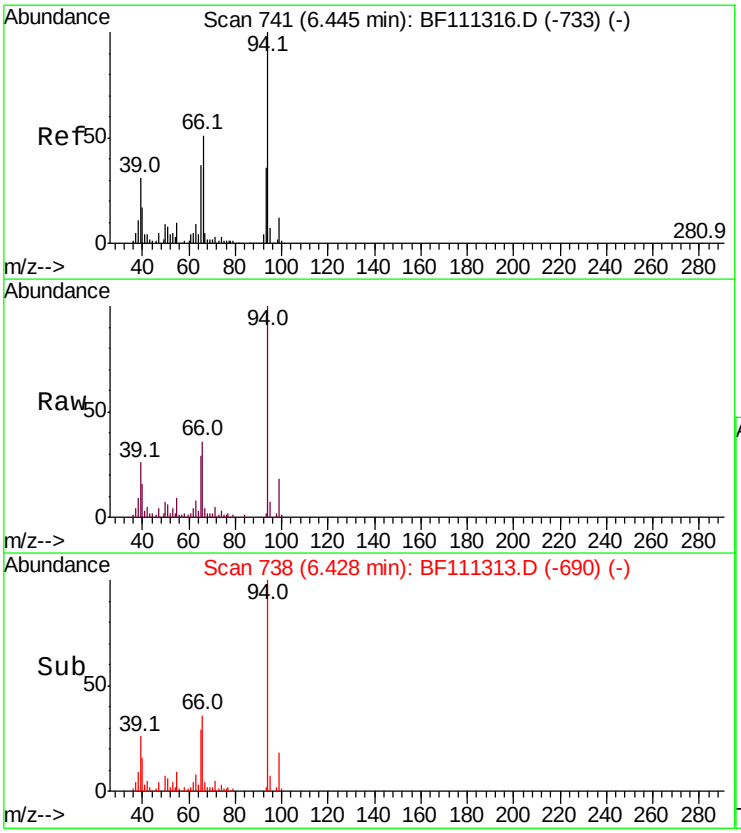
#9
Benzaldehyde
Concen: 3.164 ng
RT: 6.33 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 50002

Ion	Ratio	Lower	Upper
77	100		
105	97.7	81.4	121.4
106	93.9	77.9	117.9

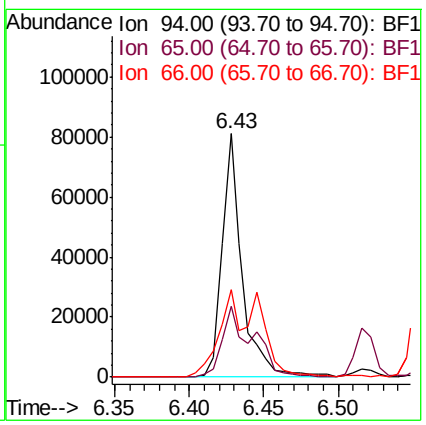


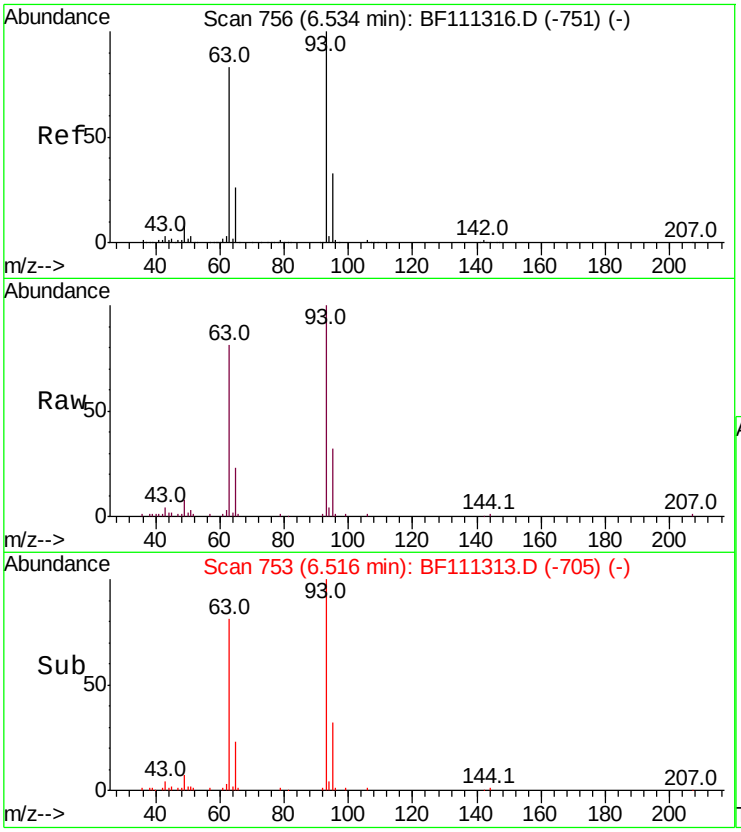


#10
Phenol
Concen: 2.594 ng
RT: 6.43 min Scan# 738
Delta R.T. -0.02 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion: 94 Resp: 77261

Ion	Ratio	Lower	Upper
94	100		
65	29.0	11.7	51.7
66	36.2	21.0	61.0



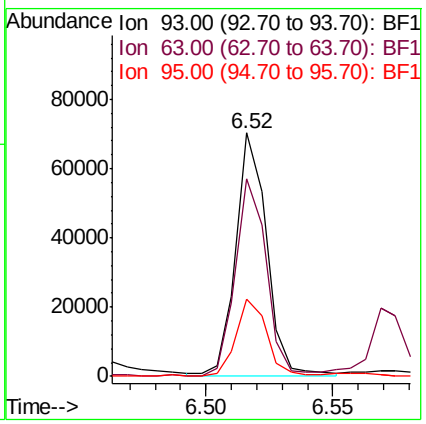


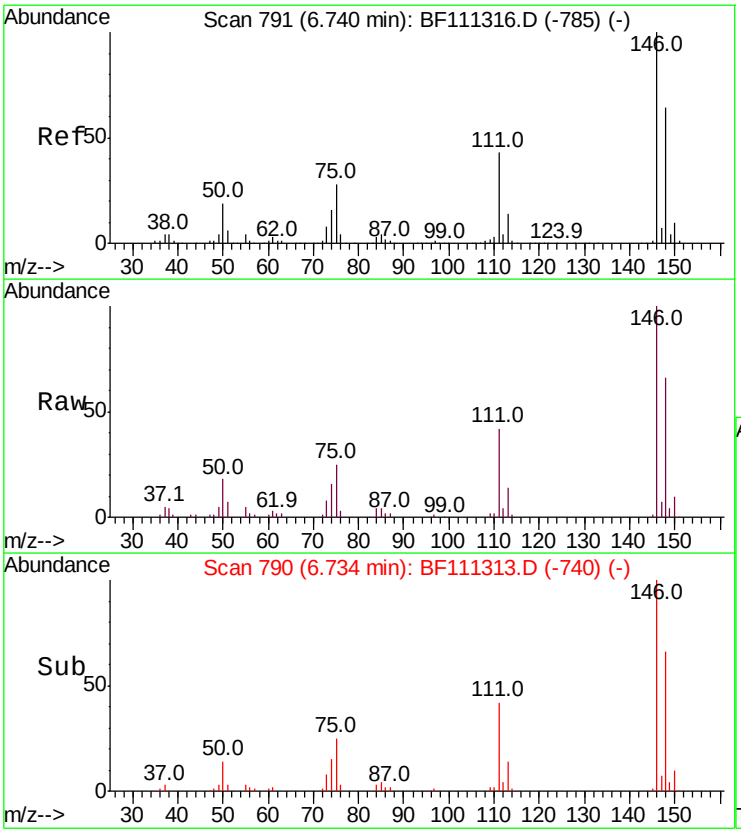
#11
bis(2-Chloroethyl)ether
Concen: 2.609 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.02 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 60085

Ion	Ratio	Lower	Upper
93	100		
63	81.3	60.0	100.0
95	31.8	13.4	53.4

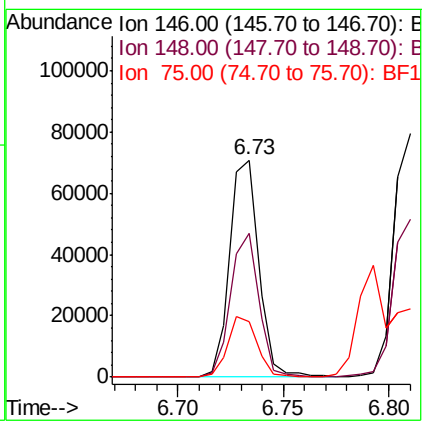


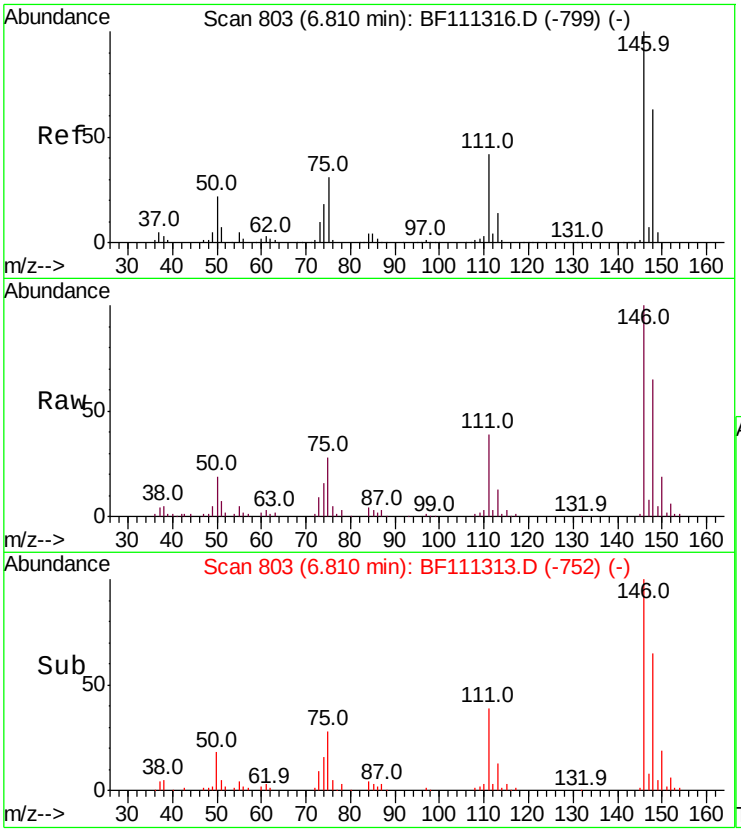


#12
1,3-Dichlorobenzene
Concen: 2.699 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:146 Resp: 67541

Ion	Ratio	Lower	Upper
146	100		
148	66.4	52.1	78.1
75	25.4	23.9	35.9



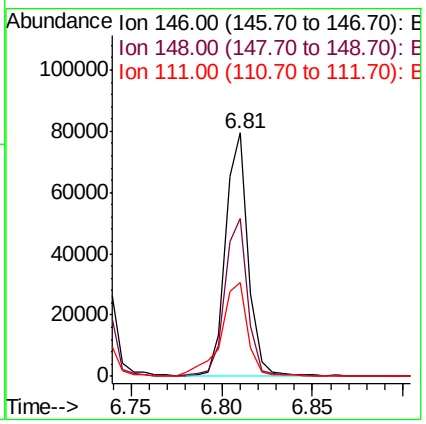


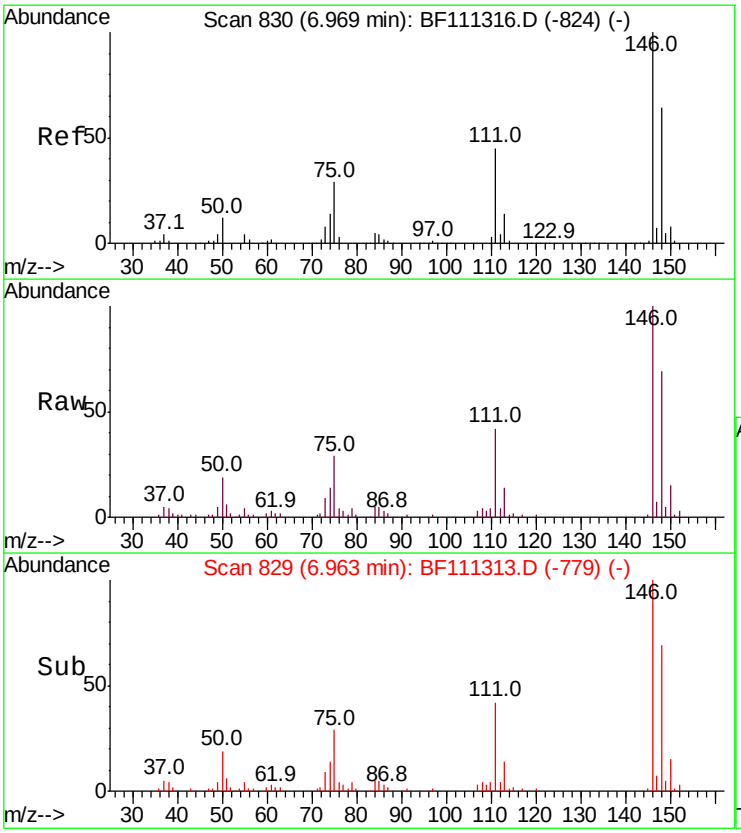
#13
1,4-Dichlorobenzene
Concen: 2.730 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 68996

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.8	79.2
111	38.5	33.4	50.0

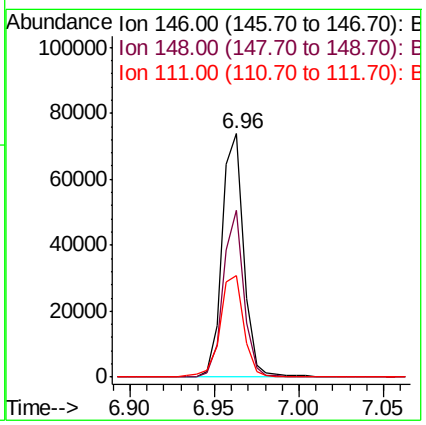


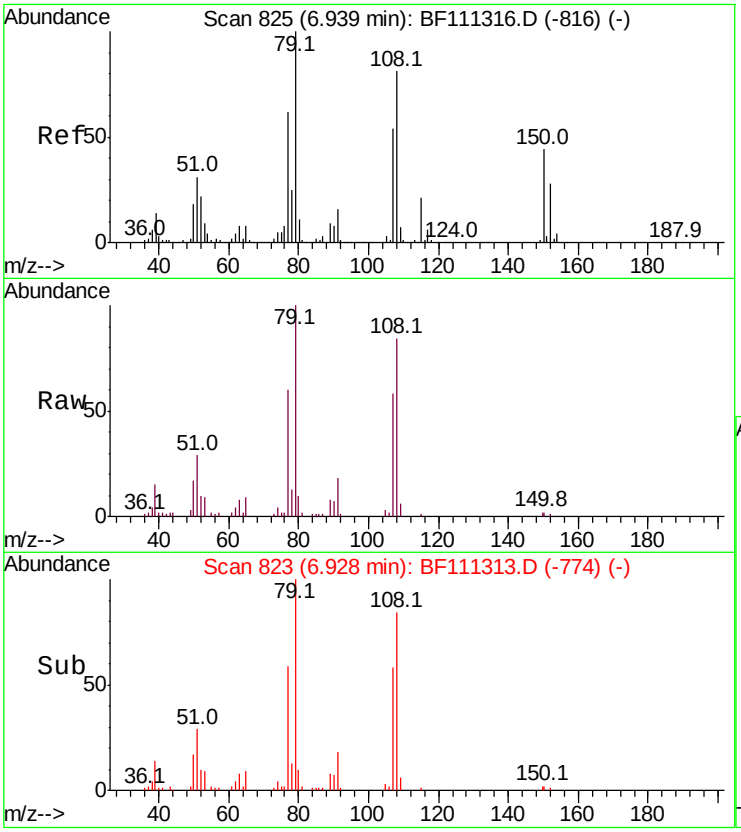


#14
1,2-Dichlorobenzene
Concen: 2.799 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:146 Resp: 65982

Ion	Ratio	Lower	Upper
146	100		
148	68.8	51.9	77.9
111	41.6	36.2	54.4



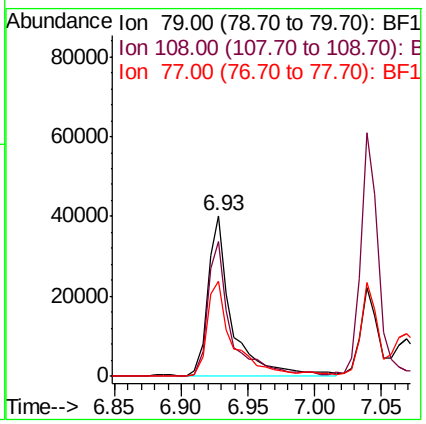


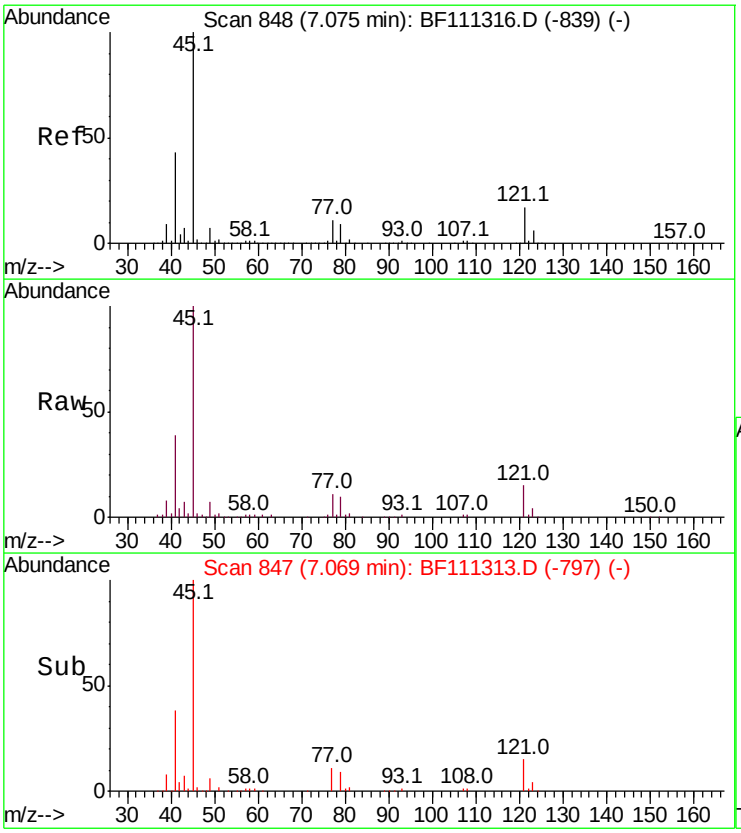
#15
Benzyl Alcohol
Concen: 2.509 ng
RT: 6.93 min Scan# 823
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 50573

Ion	Ratio	Lower	Upper
79	100		
108	83.5	69.4	104.2
77	59.6	49.7	74.5

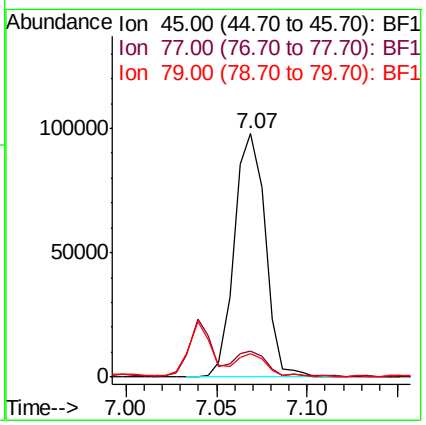


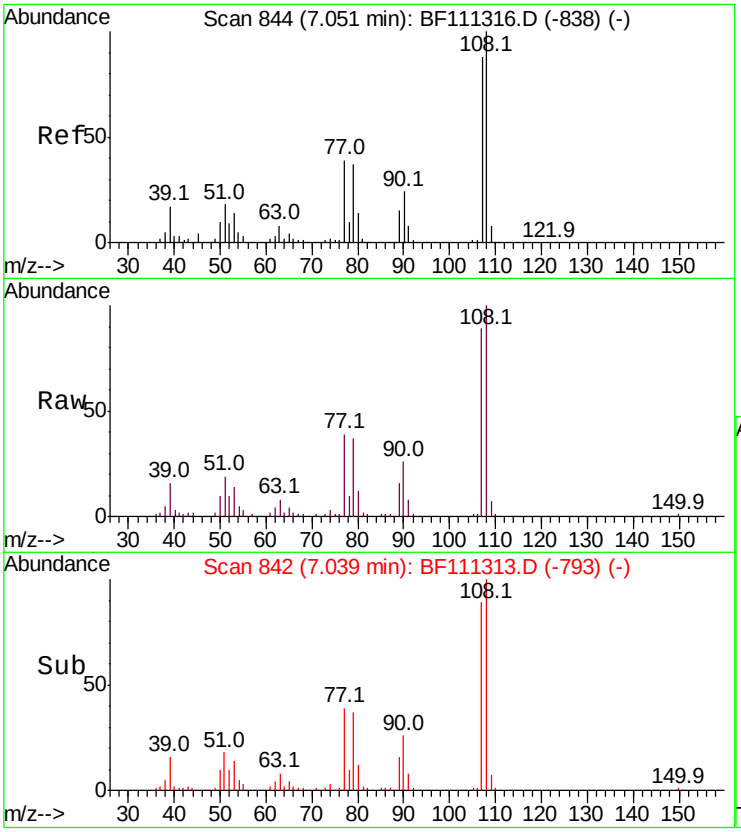


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.700 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion: 45 Resp: 116423

Ion	Ratio	Lower	Upper
45	100		
77	10.9	0.0	31.5
79	9.5	0.0	28.9



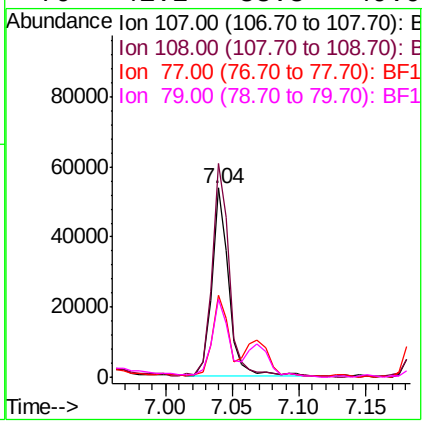


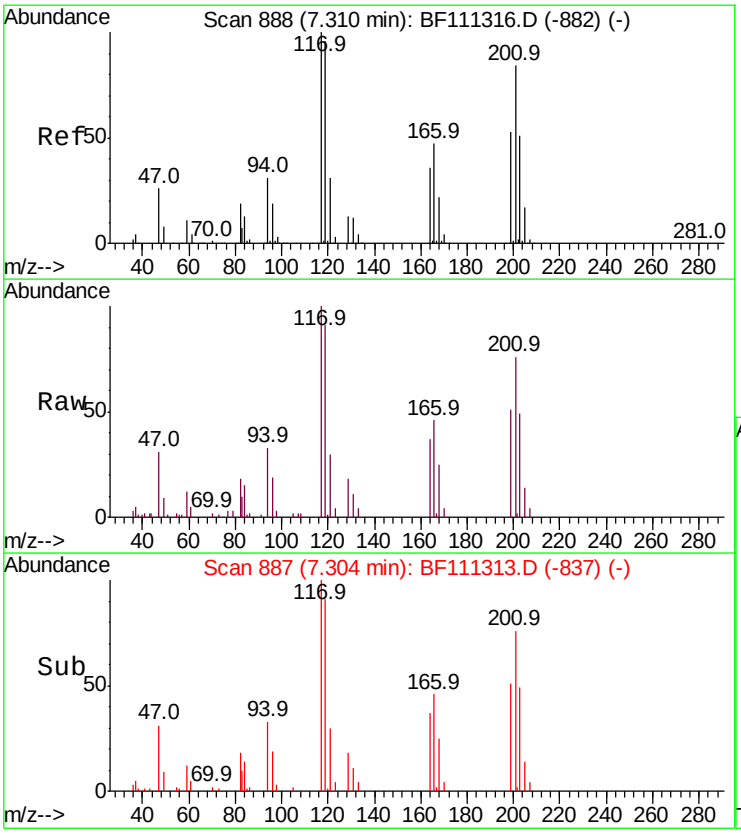
#17
2-Methylphenol
Concen: 2.540 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 48310

Ion	Ratio	Lower	Upper
107	100		
108	112.8	91.0	136.4
77	43.6	33.5	50.3
79	41.2	33.3	49.9

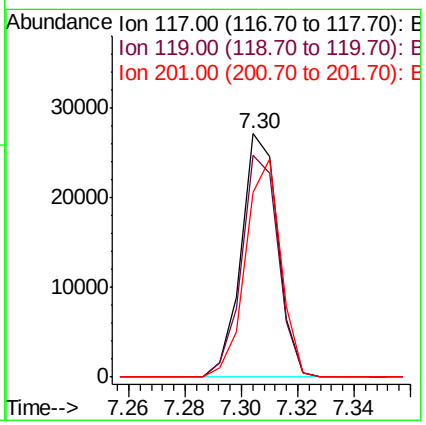


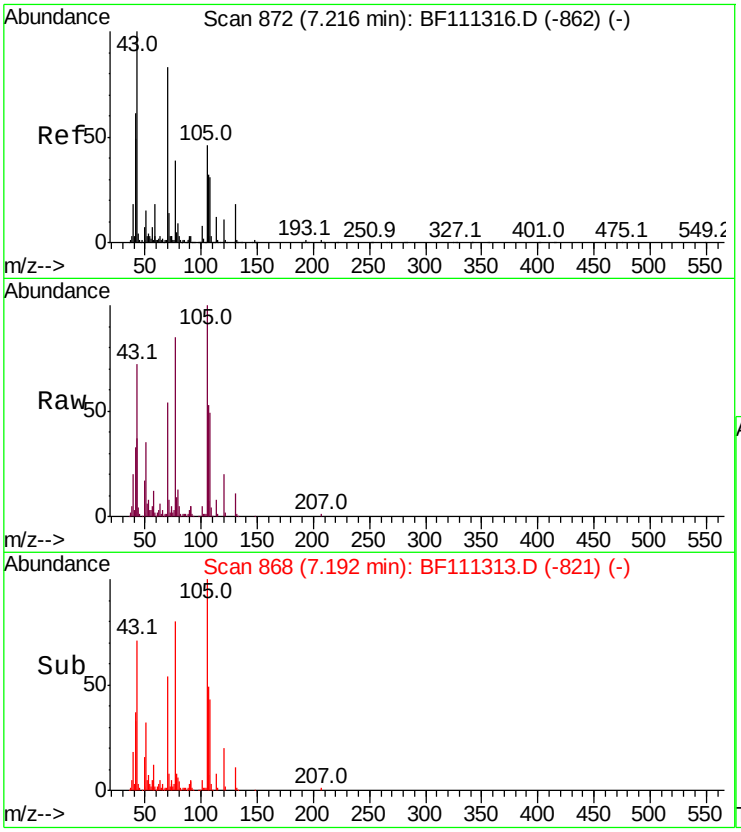


#18
Hexachloroethane
Concen: 2.544 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:117 Resp: 24476

Ion	Ratio	Lower	Upper
117	100		
119	91.1	75.4	113.0
201	76.0	62.4	93.6



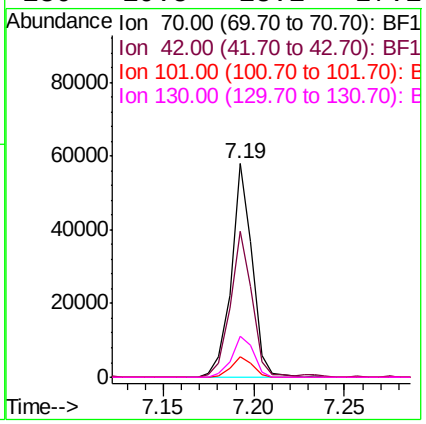


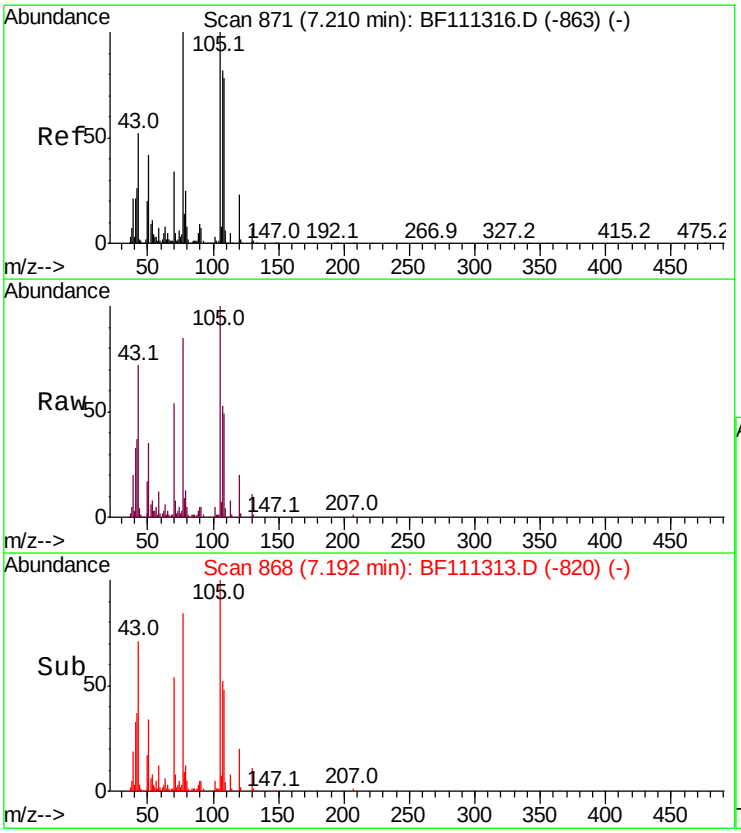
#19
n-Nitroso-di-n-propylamine
Concen: 2.735 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.02 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 46668

Ion	Ratio	Lower	Upper
70	100		
42	68.4	53.2	79.8
101	9.4	8.2	12.4
130	19.5	18.1	27.1

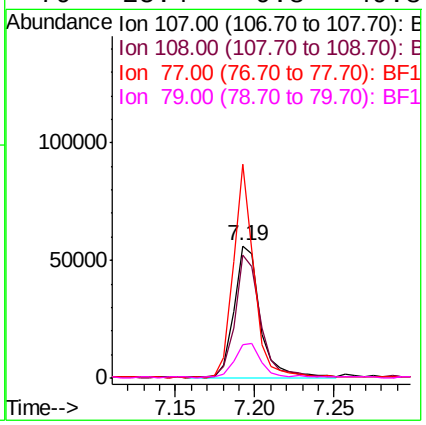


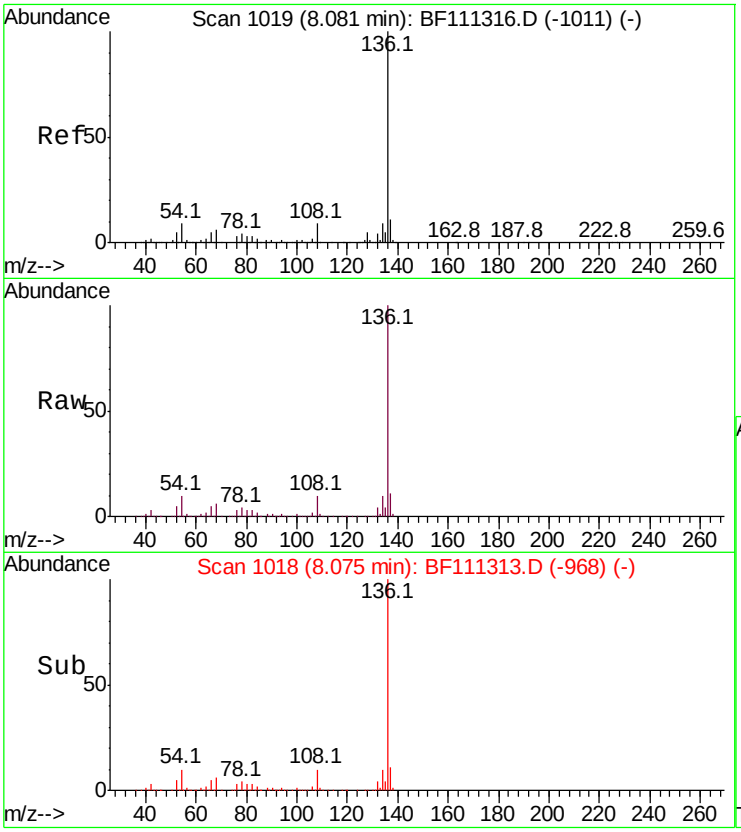


#20
3+4-Methylphenols
Concen: 2.852 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.02 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:107 Resp: 64509

Ion	Ratio	Lower	Upper
107	100		
108	92.5	72.1	112.1
77	161.2	94.1	134.1#
79	25.4	9.8	49.8



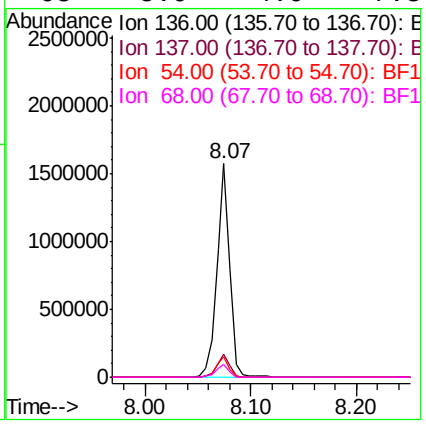


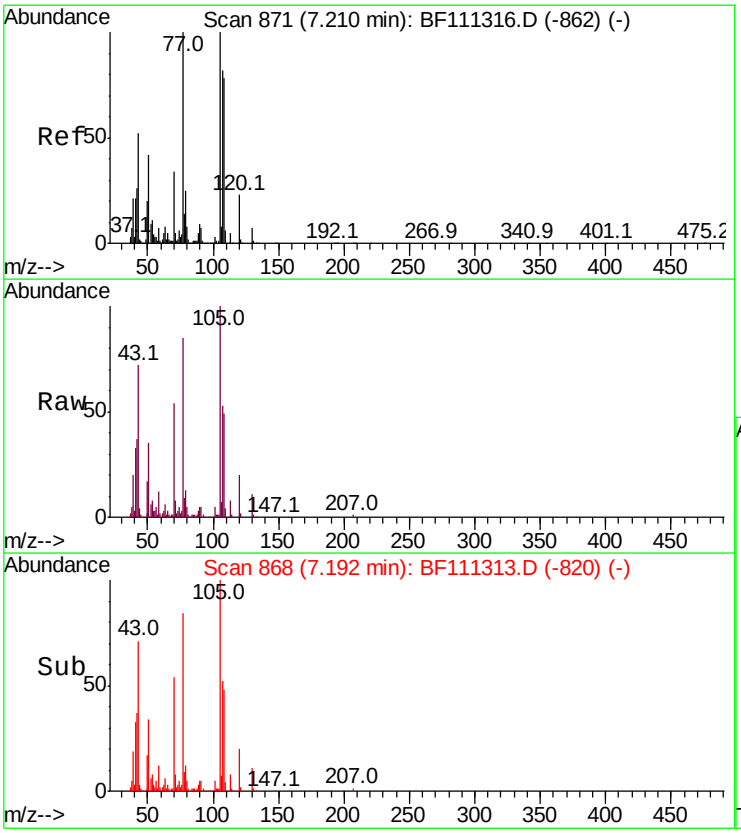
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 1350079

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.1	13.7
54	9.7	7.7	11.5
68	5.9	4.9	7.3

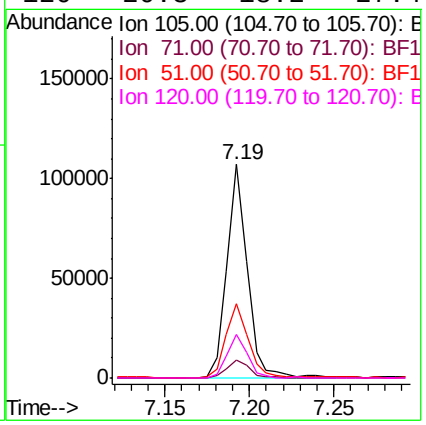


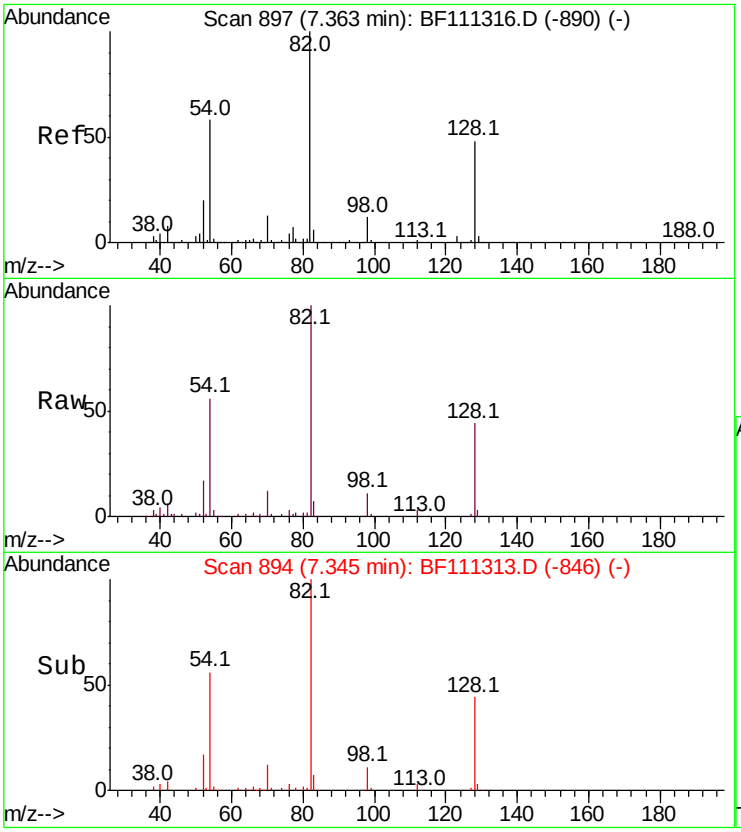


#22
Acetophenone
Concen: 2.919 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.02 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:105 Resp: 90176

Ion	Ratio	Lower	Upper
105	100		
71	8.4	3.1	4.7#
51	34.7	36.6	54.8#
120	20.3	18.2	27.4



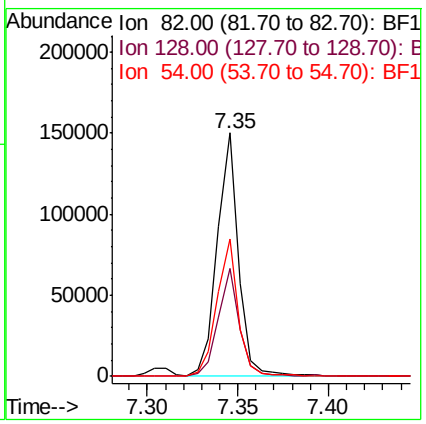


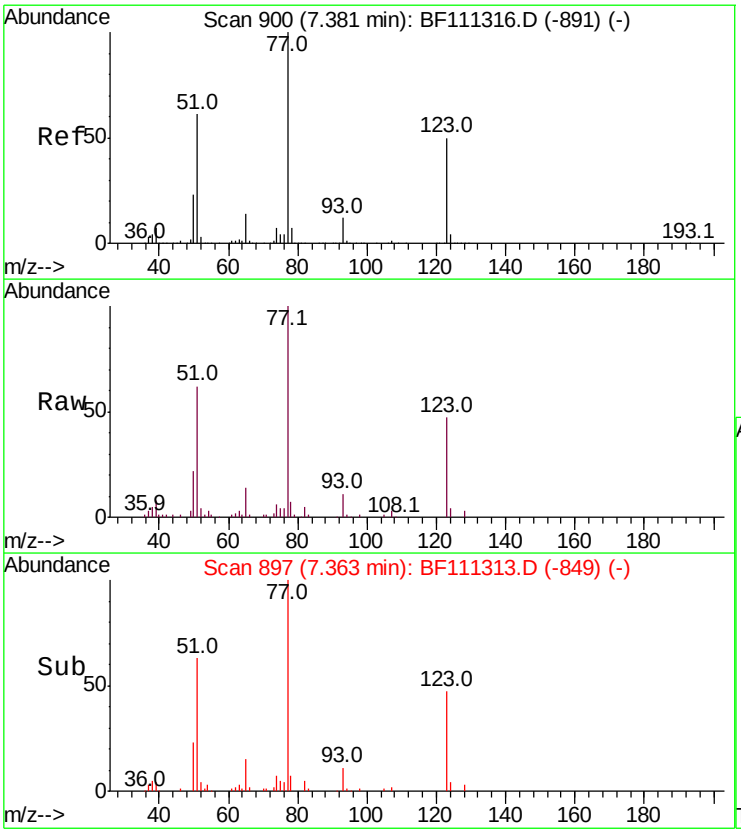
#23
Nitrobenzene-d5
Concen: 5.081 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.02 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 122302

Ion	Ratio	Lower	Upper
82	100		
128	44.3	37.4	56.2
54	56.2	47.6	71.4

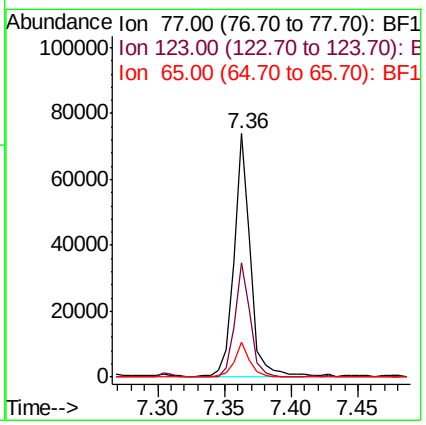


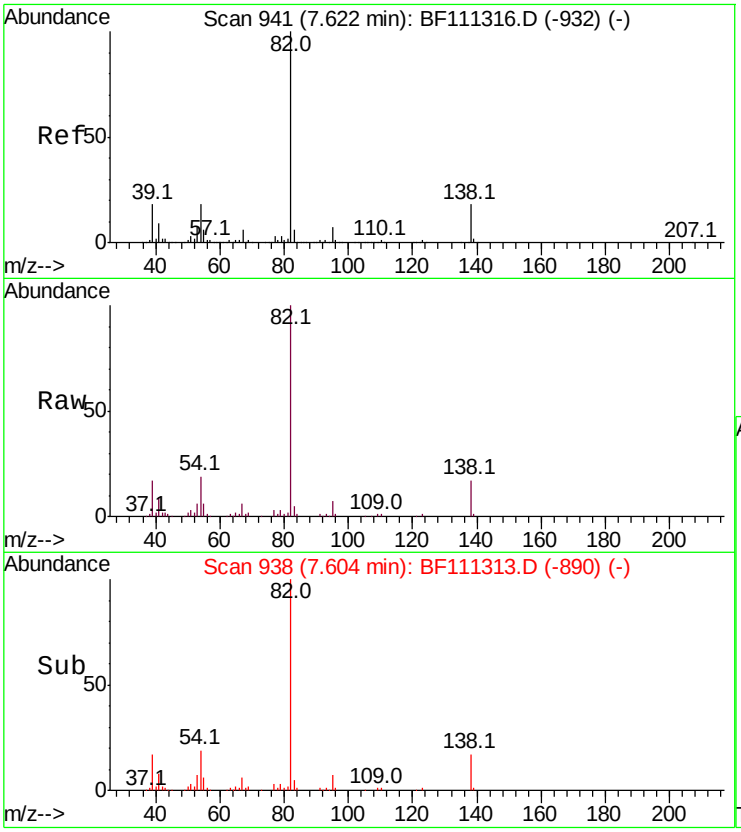


#24
Nitrobenzene
Concen: 2.564 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.02 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion: 77 Resp: 64244

Ion	Ratio	Lower	Upper
77	100		
123	47.1	37.2	55.8
65	14.2	11.5	17.3



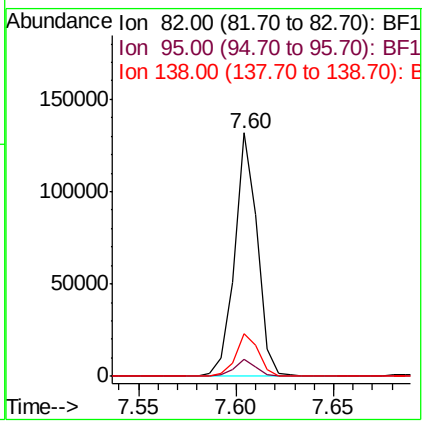


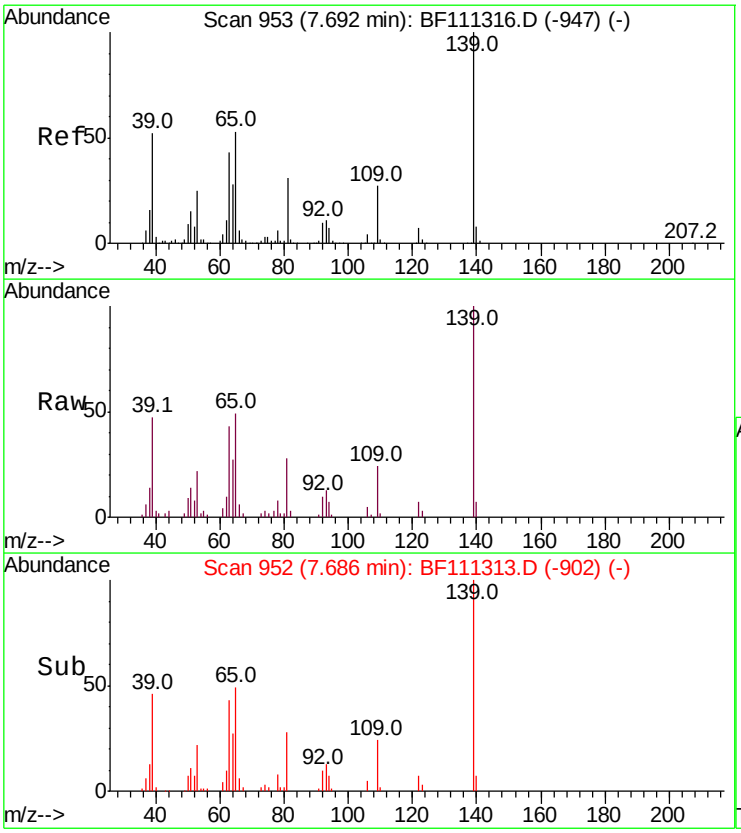
#25
Isophorone
Concen: 2.594 ng
RT: 7.60 min Scan# 938
Delta R.T. -0.02 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 106329

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.4	8.2
138	17.4	15.1	22.7

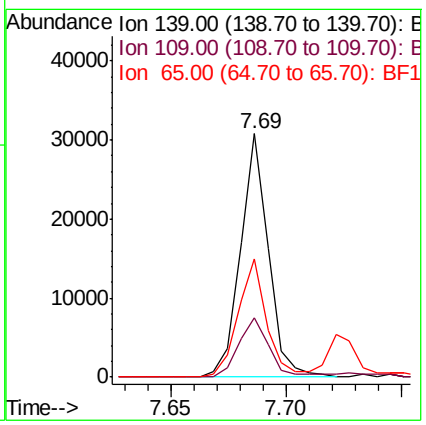


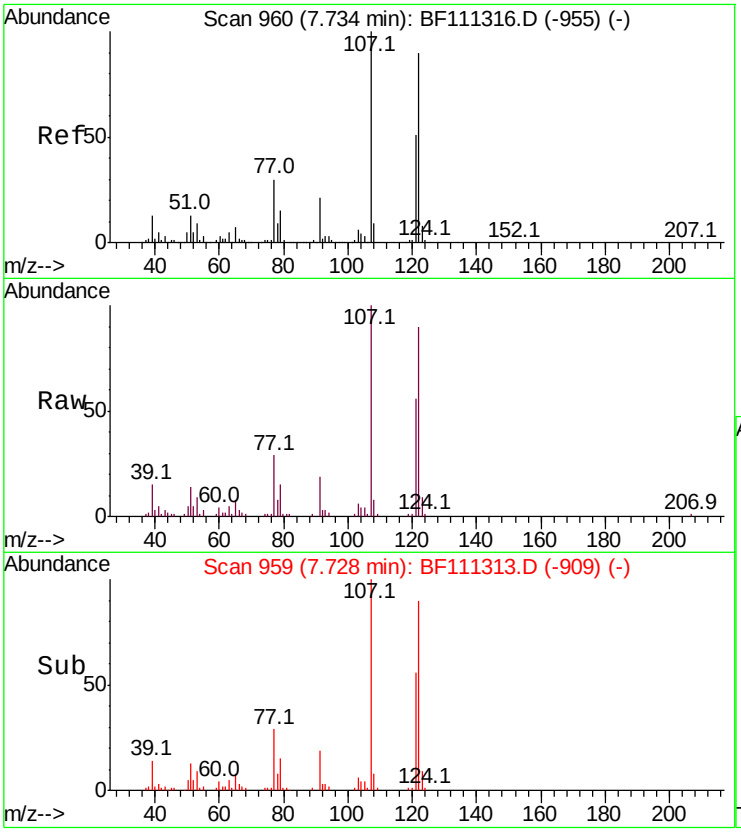


#26
2-Nitrophenol
Concen: 2.094 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:139 Resp: 26061

Ion	Ratio	Lower	Upper
139	100		
109	24.3	20.2	30.4
65	48.8	40.7	61.1



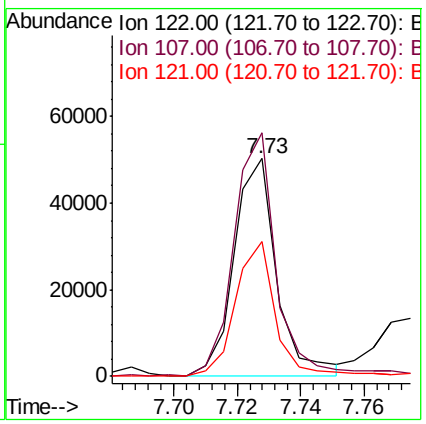


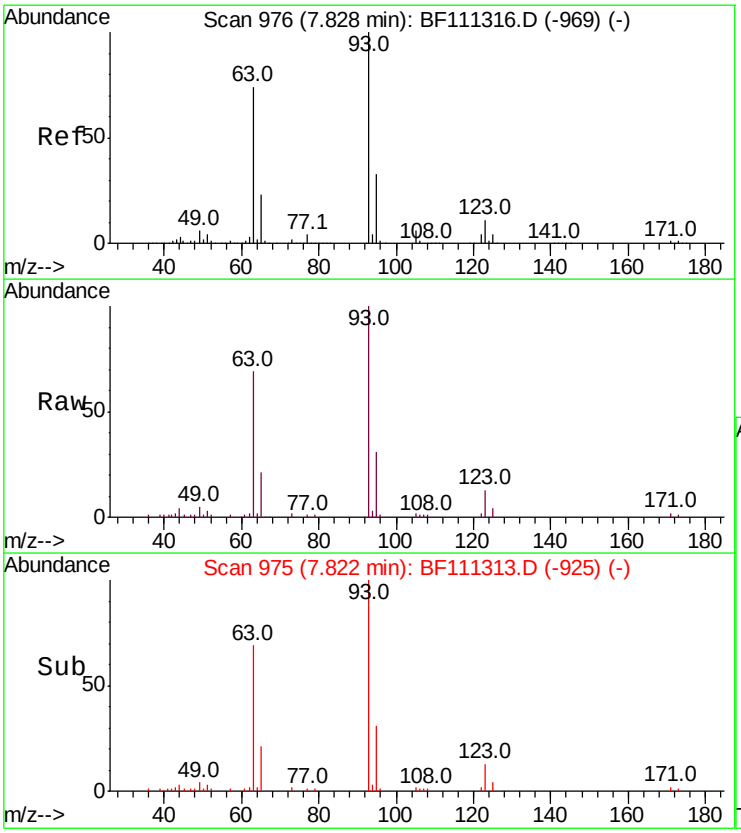
#27
2,4-Dimethylphenol
Concen: 2.448 ng
RT: 7.73 min Scan# 959
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 47090

Ion	Ratio	Lower	Upper
122	100		
107	111.7	85.5	128.3
121	62.0	46.6	70.0

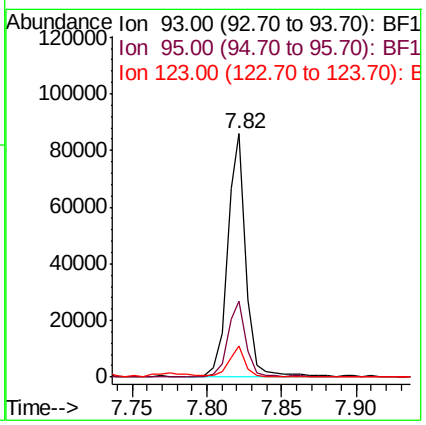


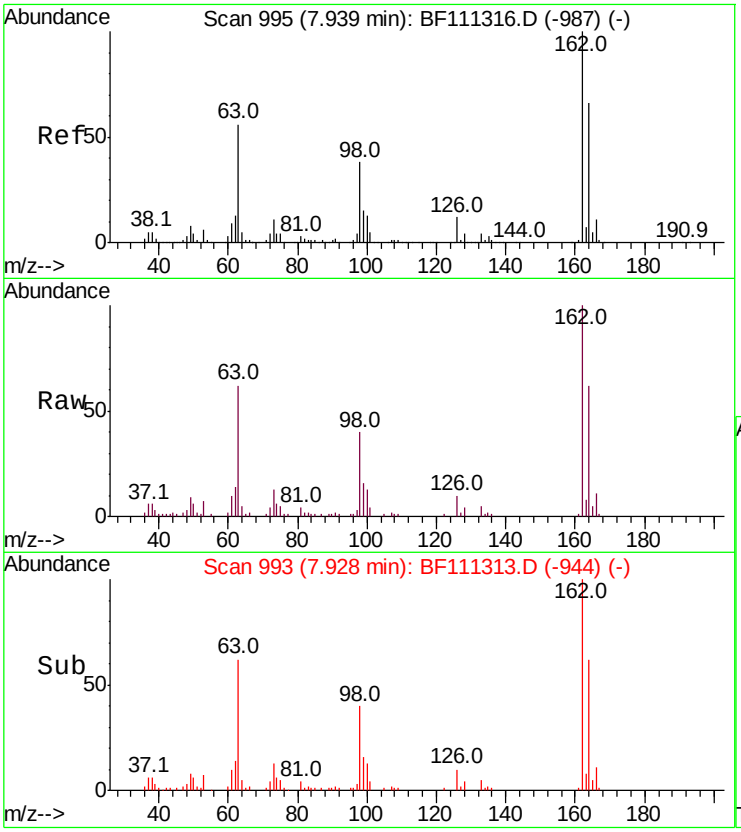


#28
bis(2-Chloroethoxy)methane
Concen: 2.629 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion: 93 Resp: 74624

Ion	Ratio	Lower	Upper
93	100		
95	31.4	27.1	40.7
123	12.5	9.9	14.9



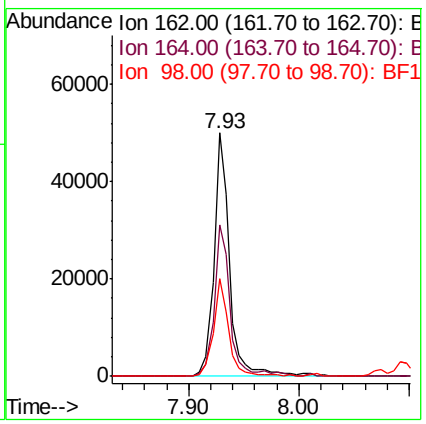


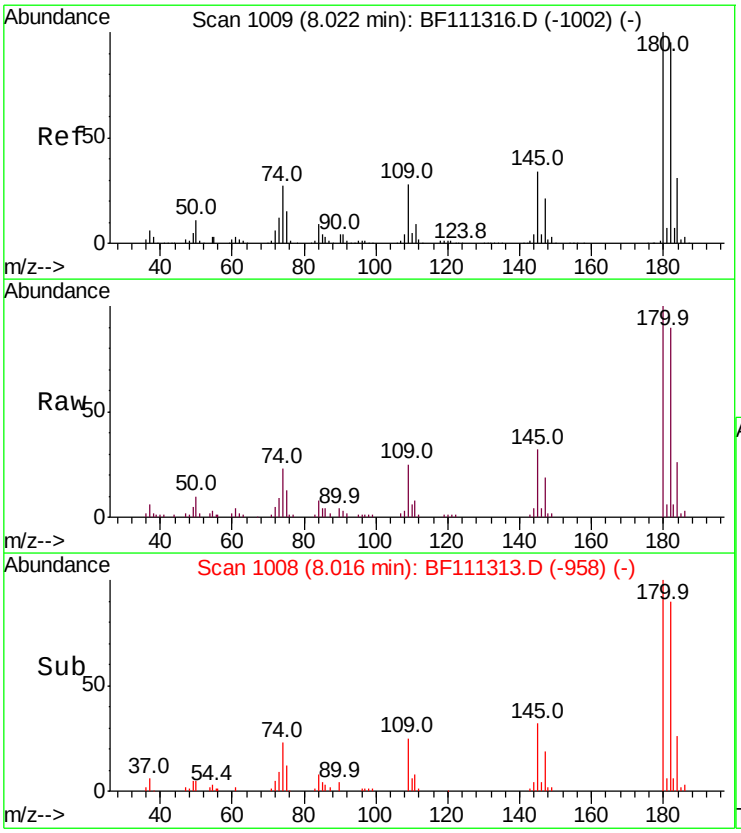
#29
2,4-Dichlorophenol
Concen: 2.476 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 48692

Ion	Ratio	Lower	Upper
162	100		
164	62.0	44.4	84.4
98	40.1	20.3	60.3

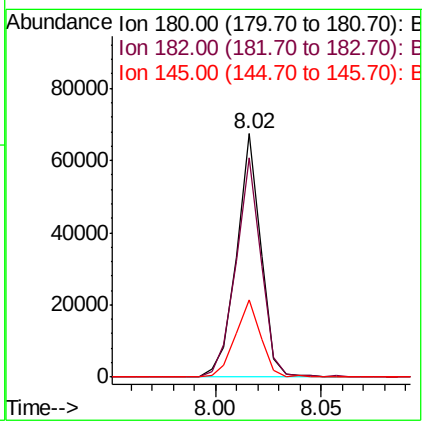


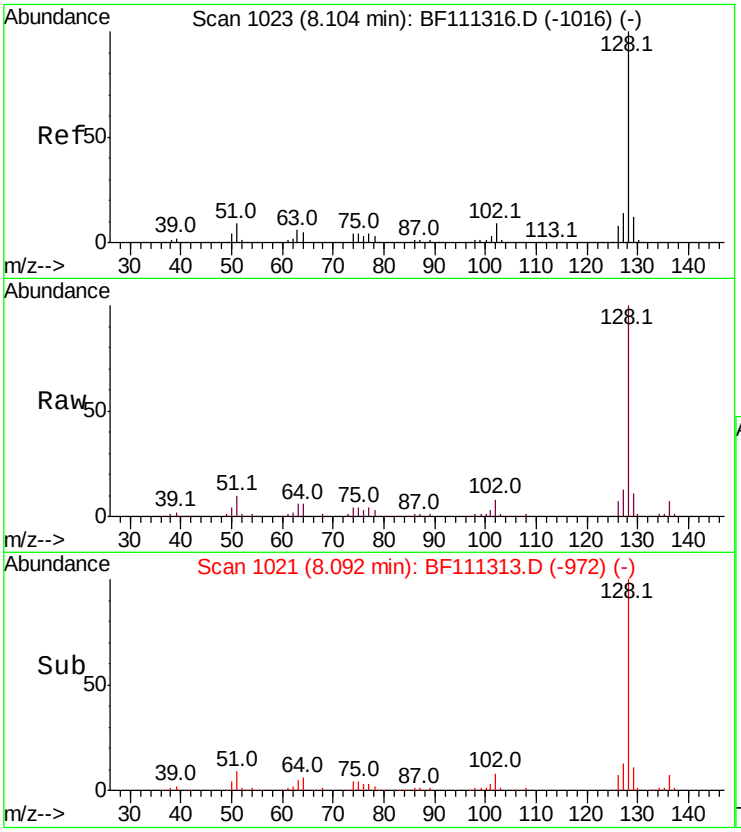


#30
1,2,4-Trichlorobenzene
Concen: 2.762 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:180 Resp: 53516

Ion	Ratio	Lower	Upper
180	100		
182	89.8	75.6	113.4
145	31.7	26.7	40.1

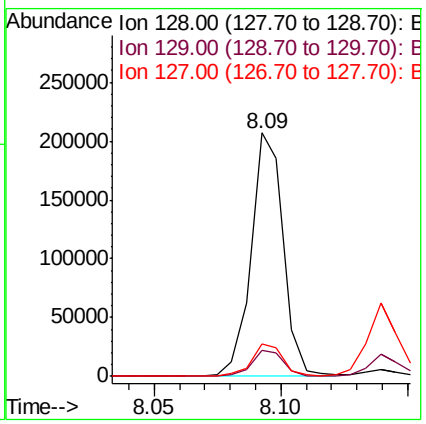




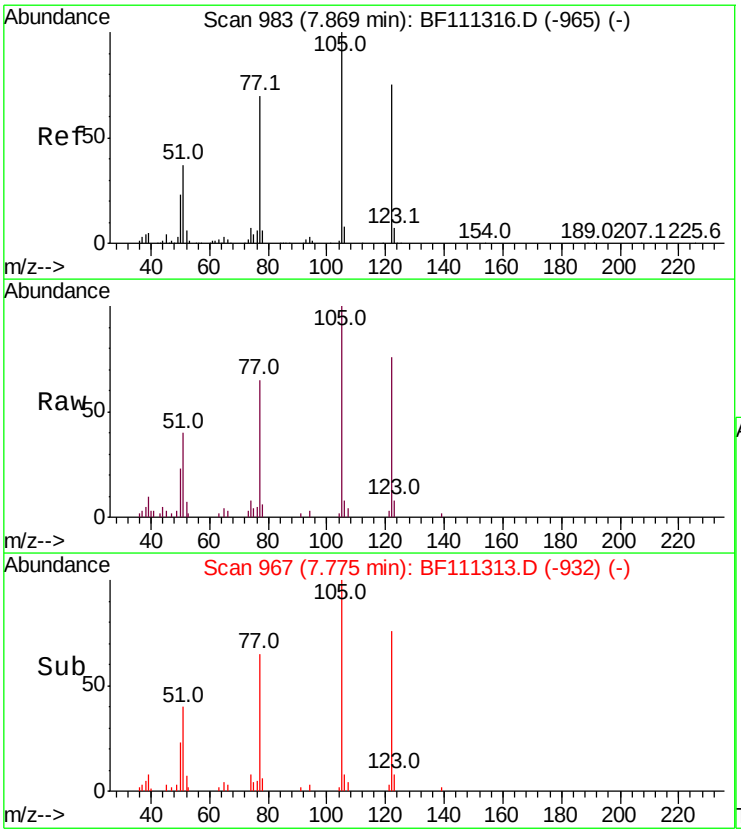
#31
Naphthalene
Concen: 3.092 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:128 Resp: 182199

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.8	14.8
127	13.5	12.0	18.0



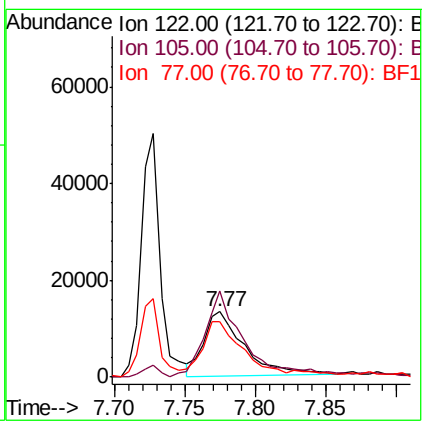
Instrument :
BNA_F
ClientSampleId :

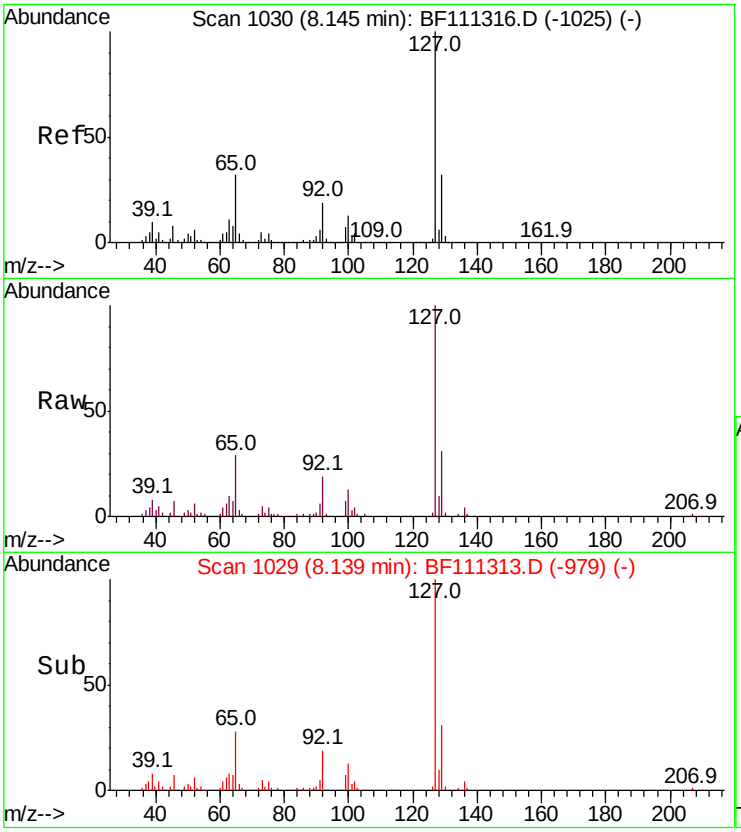


#32
Benzoic acid
Concen: 1.626 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.09 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:122 Resp: 25863

Ion	Ratio	Lower	Upper
122	100		
105	131.3	97.0	137.0
77	85.3	65.7	105.7



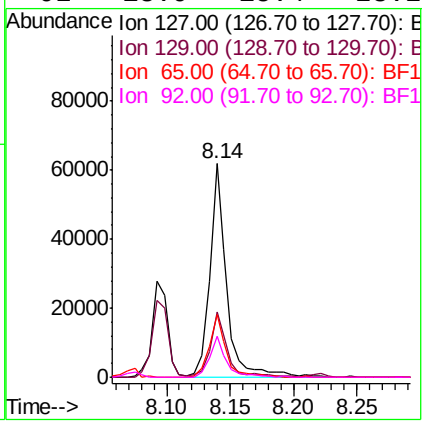


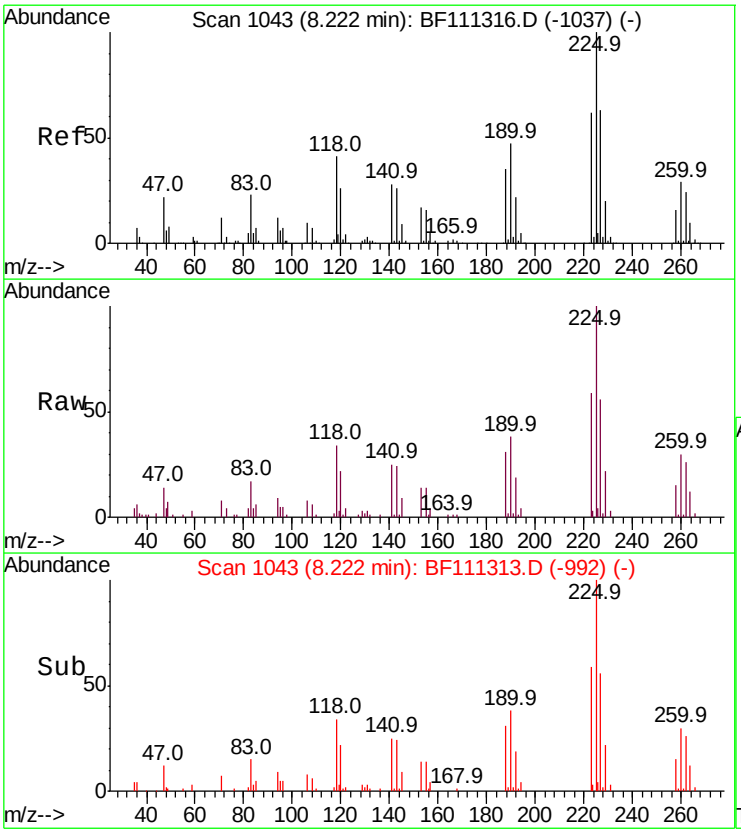
#33
4-Chloroaniline
Concen: 2.052 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 58075

Ion	Ratio	Lower	Upper
127	100		
129	30.6	26.6	39.8
65	29.3	25.7	38.5
92	18.9	15.4	23.2

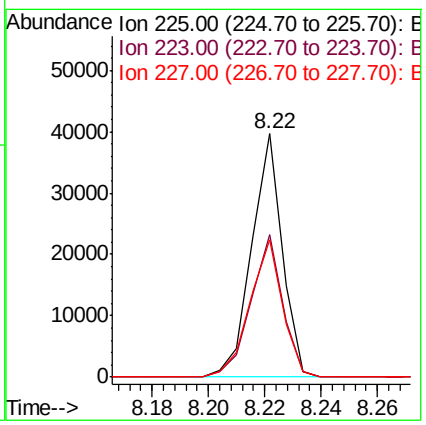


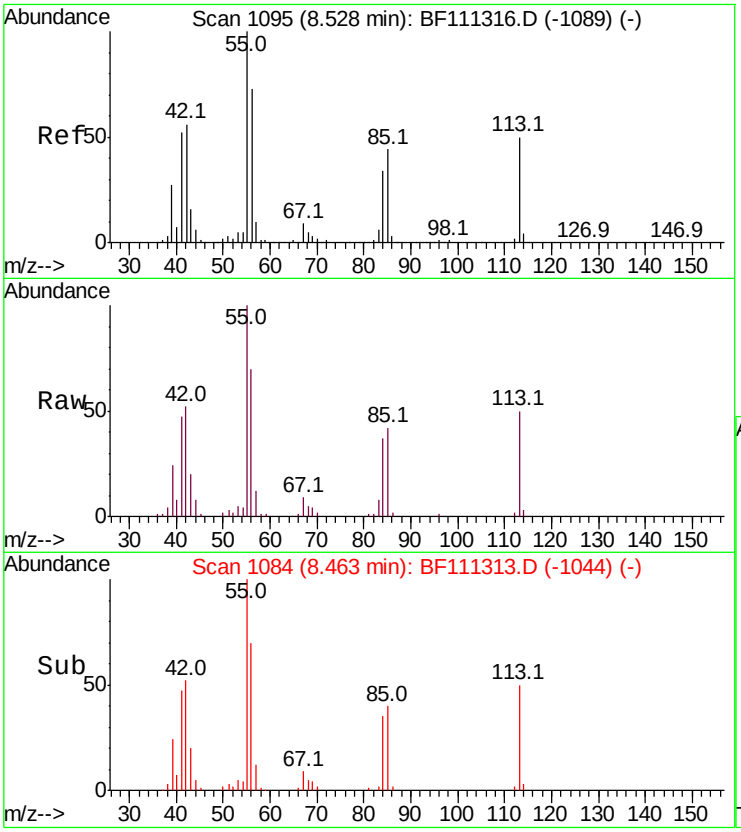


#34
Hexachlorobutadiene
Concen: 2.791 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:225 Resp: 29842

Ion	Ratio	Lower	Upper
225	100		
223	58.6	50.7	76.1
227	56.2	52.6	78.8



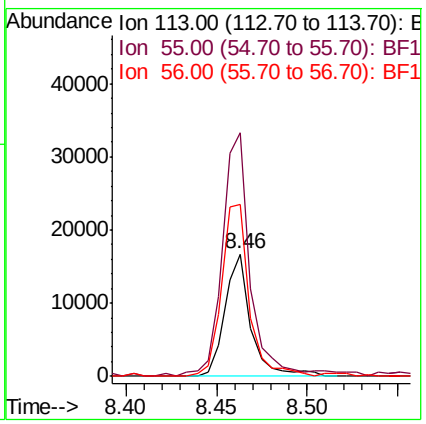


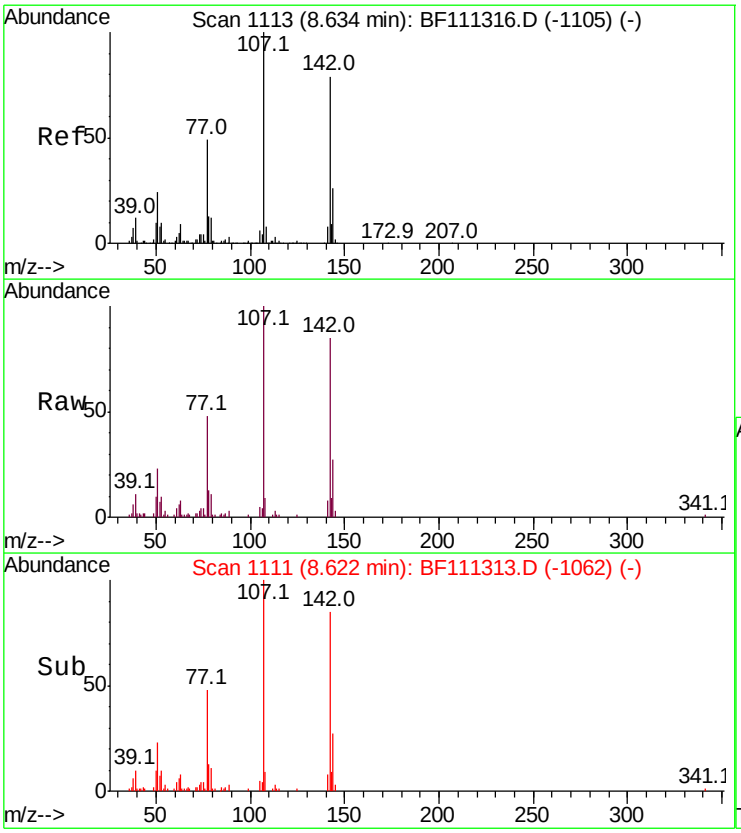
#35
Caprolactam
Concen: 2.399 ng
RT: 8.46 min Scan# 1084
Delta R.T. -0.06 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 16716

Ion	Ratio	Lower	Upper
113	100		
55	199.2	184.1	224.1
56	140.3	126.0	166.0

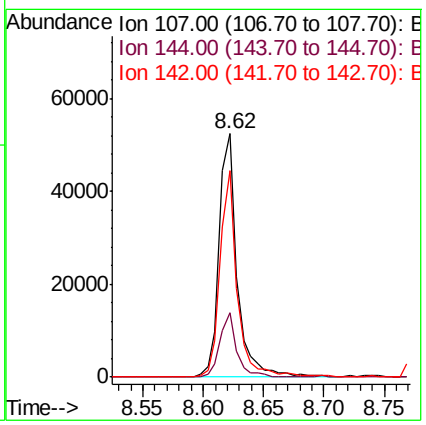


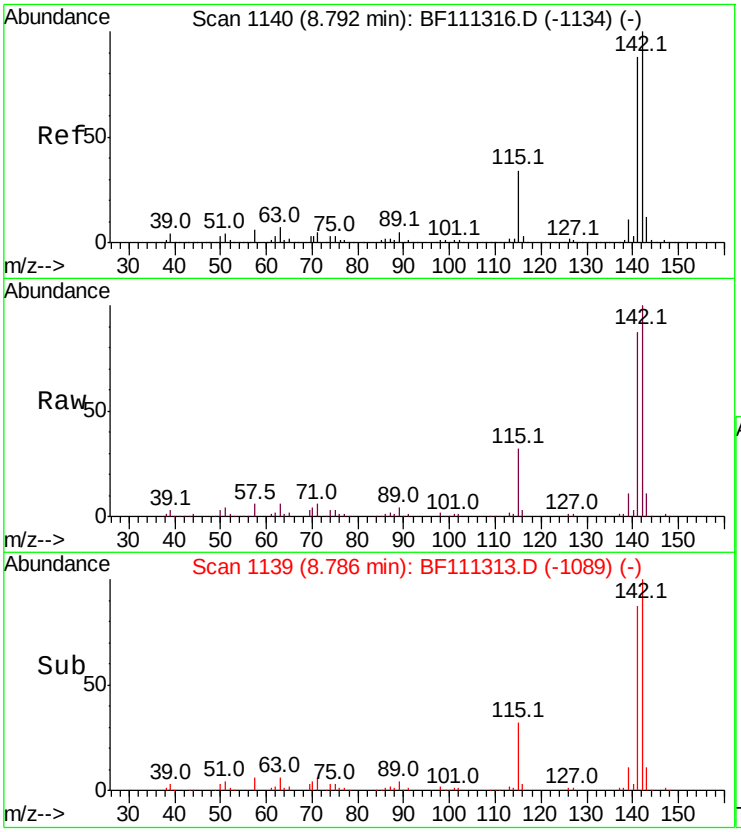


#36
4-Chloro-3-methylphenol
Concen: 2.686 ng
RT: 8.62 min Scan# 1111
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:107 Resp: 54091

Ion	Ratio	Lower	Upper
107	100		
144	26.6	19.8	29.6
142	84.8	62.3	93.5

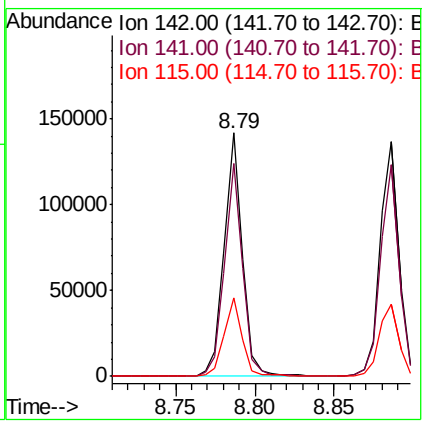




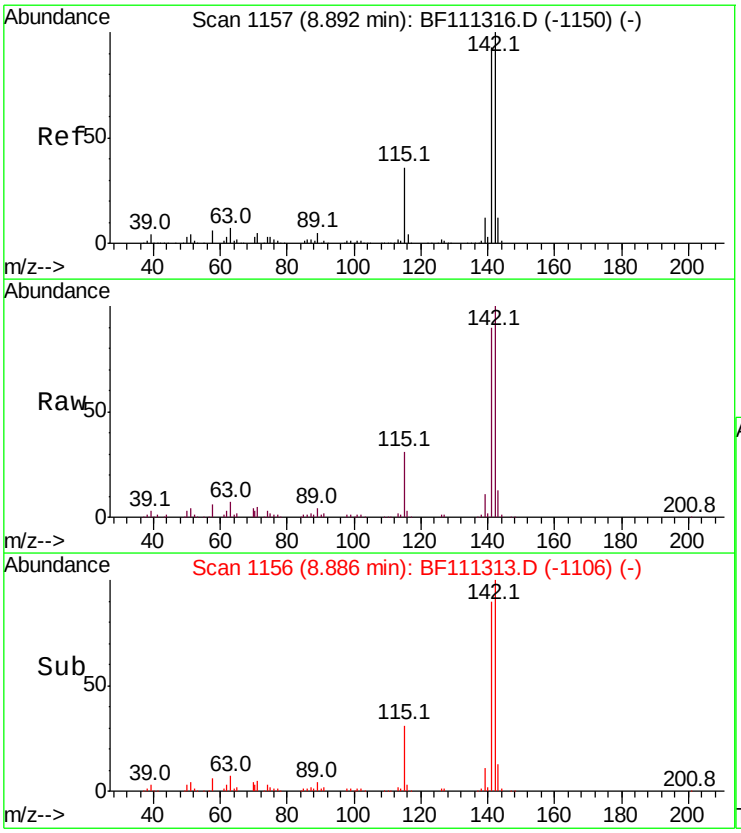
#37
2-Methylnaphthalene
Concen: 2.884 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:142 Resp: 112812

Ion	Ratio	Lower	Upper
142	100		
141	87.4	70.6	105.8
115	32.4	27.0	40.6



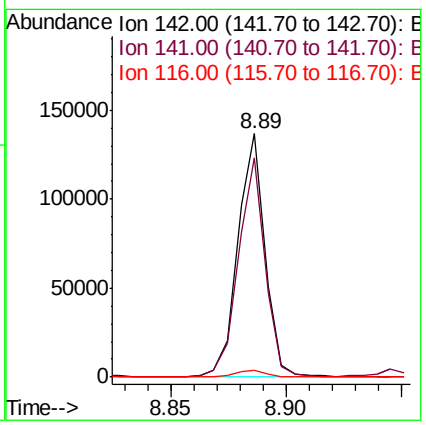
Instrument :
BNA_F
ClientSampleId :

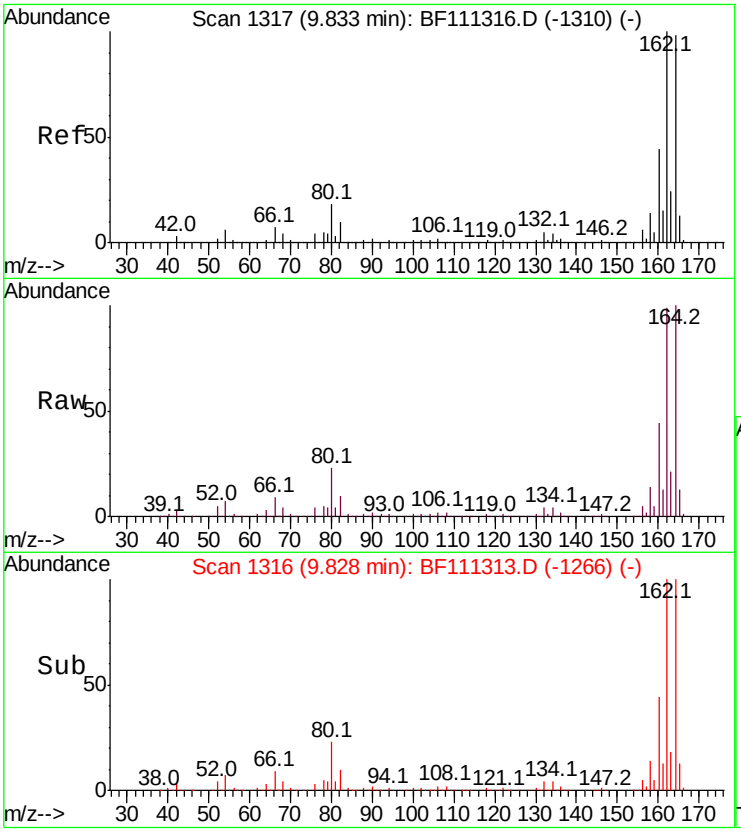


#38
1-Methylnaphthalene
Concen: 2.934 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:142 Resp: 112383

Ion	Ratio	Lower	Upper
142	100		
141	90.2	74.2	111.4
116	3.0	2.9	4.3



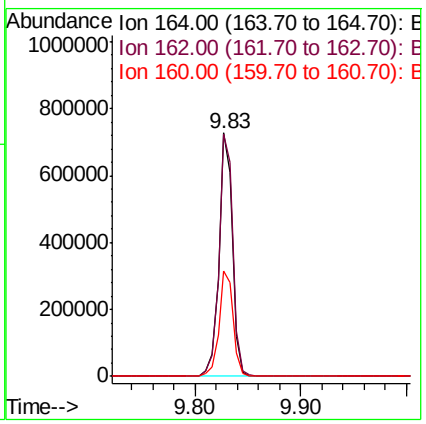


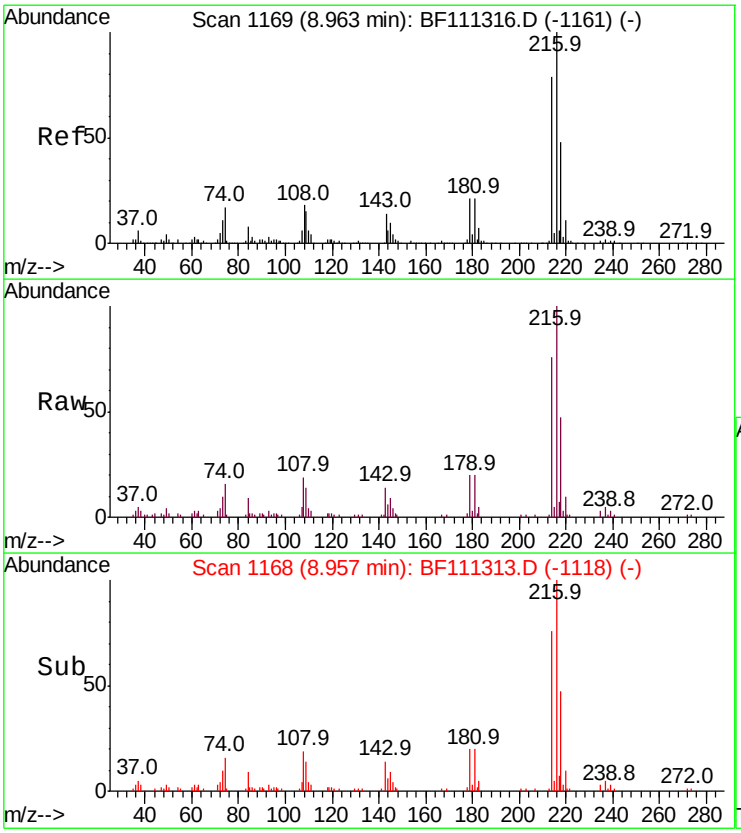
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 655206

Ion	Ratio	Lower	Upper
164	100		
162	99.5	81.4	122.0
160	43.5	35.7	53.5

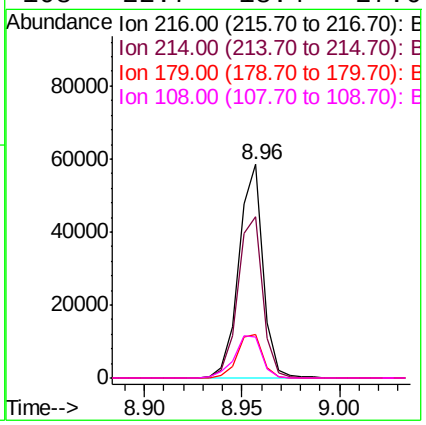


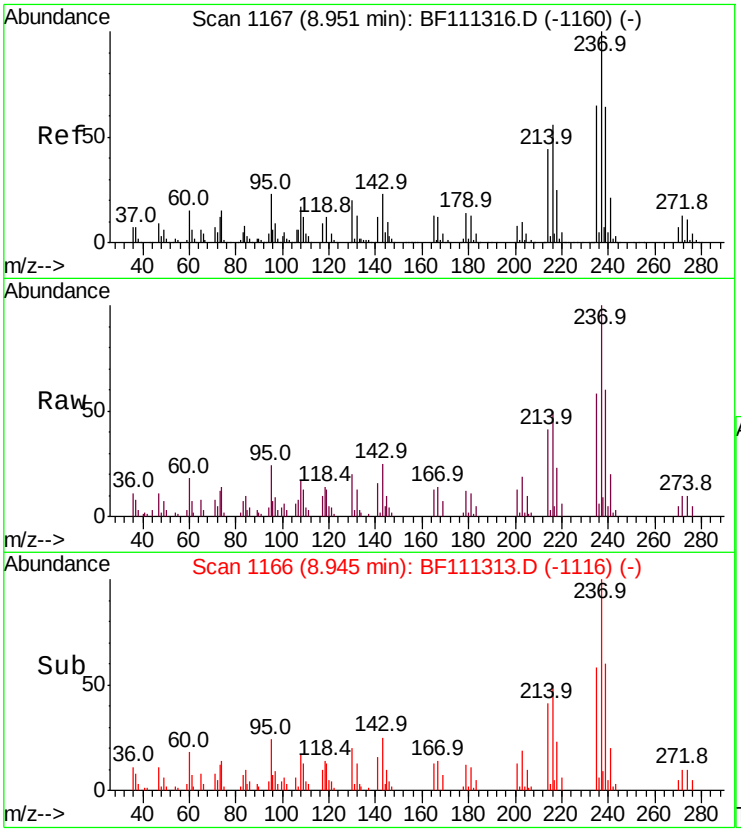


#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.743 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:216 Resp: 50013

Ion	Ratio	Lower	Upper
216	100		
214	78.1	63.8	95.8
179	21.7	17.9	26.9
108	22.7	18.4	27.6



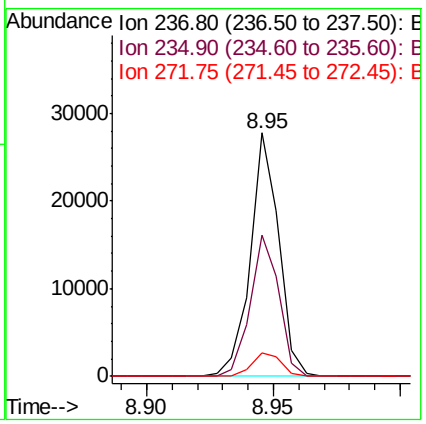


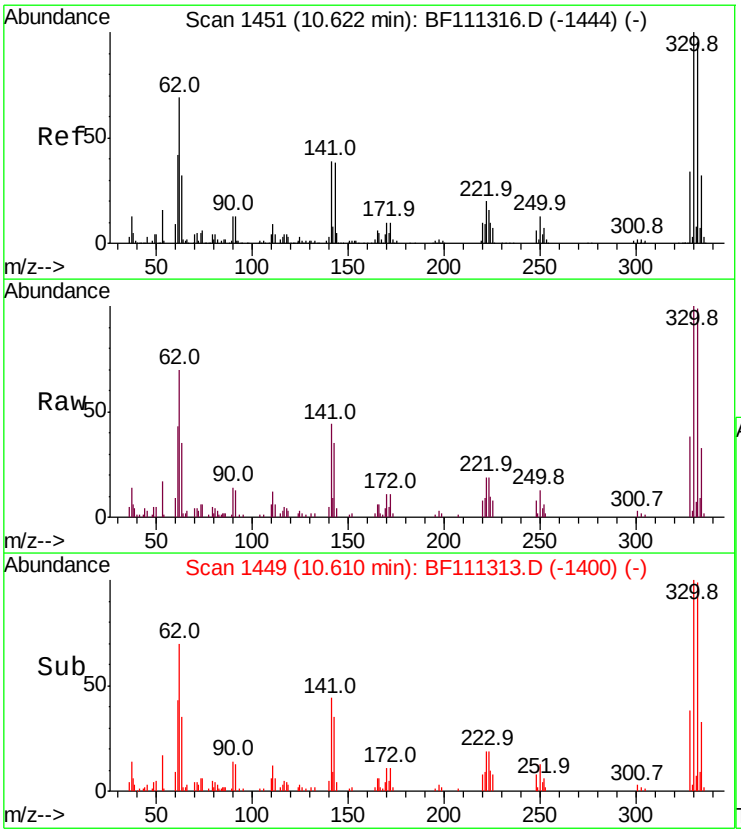
#41
Hexachlorocyclopentadiene
Concen: 2.090 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 21696

Ion	Ratio	Lower	Upper
237	100		
235	57.9	43.1	83.1
272	9.6	0.0	33.0

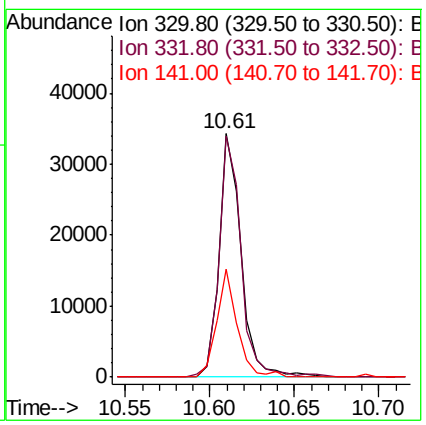


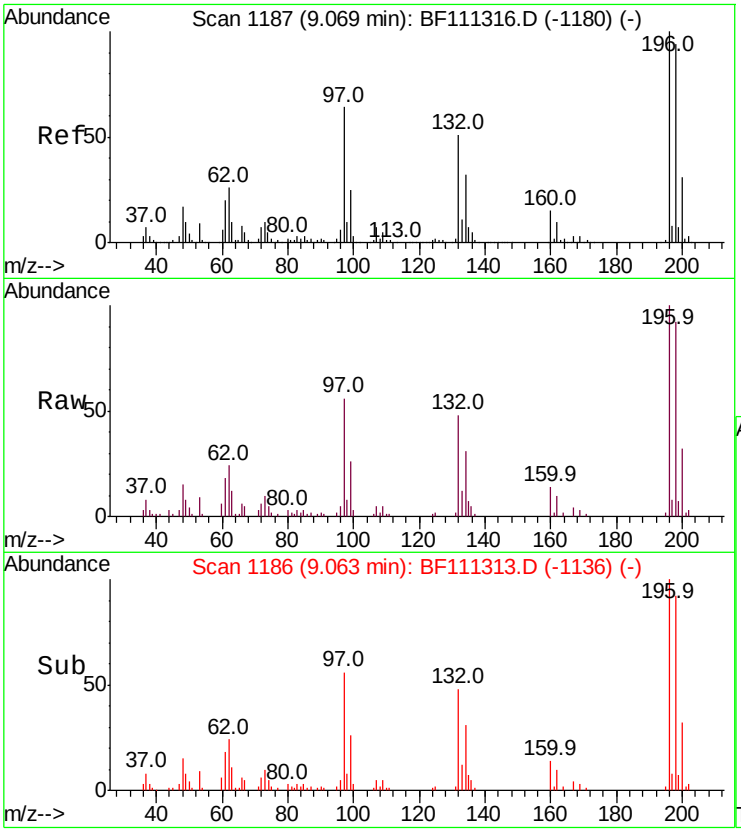


#42
2,4,6-Tribromophenol
Concen: 5.388 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:330 Resp: 31271

Ion	Ratio	Lower	Upper
330	100		
332	99.6	76.0	114.0
141	41.2	31.0	46.6



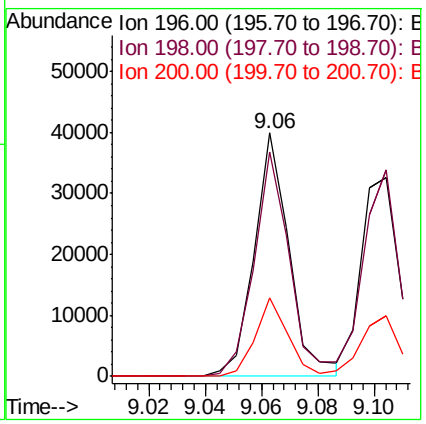


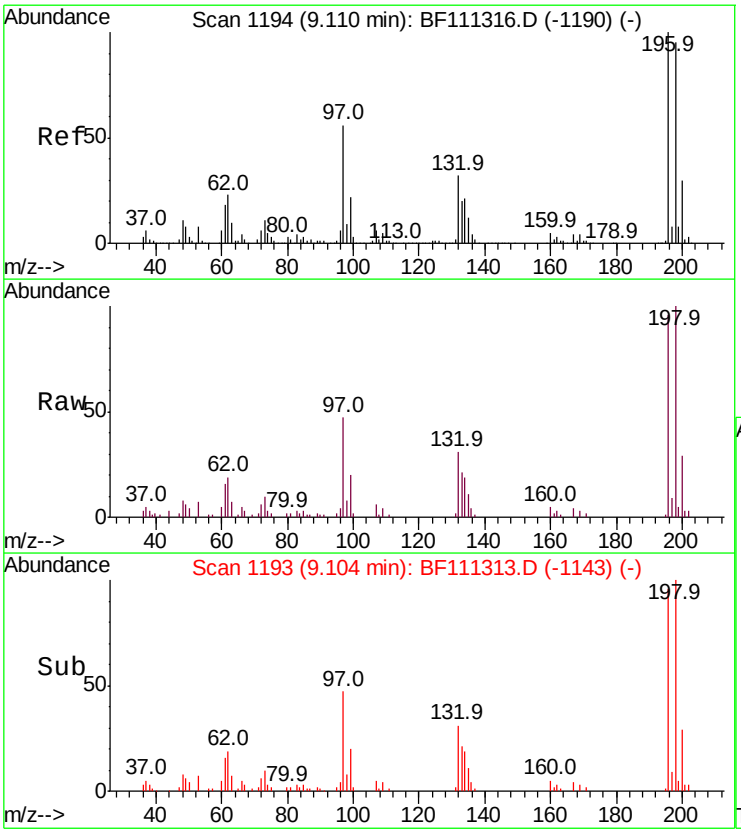
#43
2,4,6-Trichlorophenol
Concen: 2.504 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 34273

Ion	Ratio	Lower	Upper
196	100		
198	92.1	76.3	114.5
200	32.5	24.9	37.3

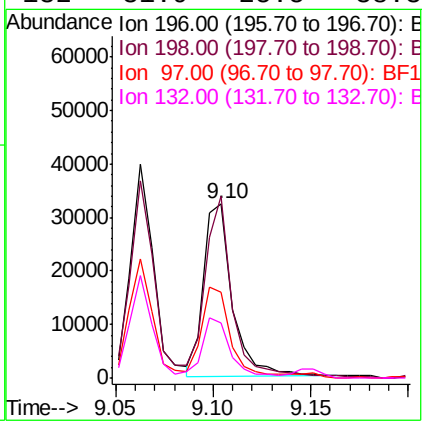


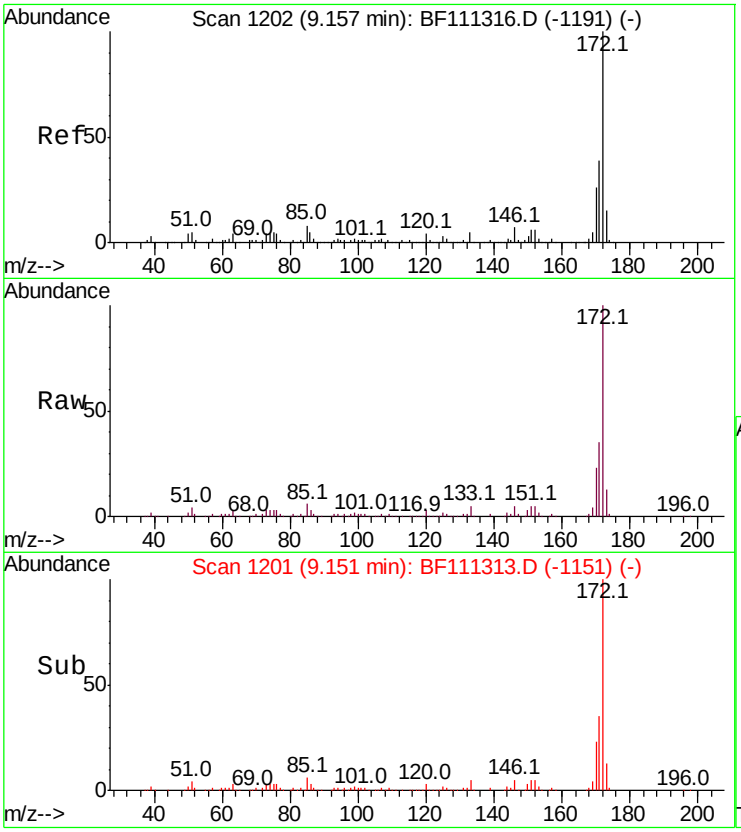


#44
2,4,5-Trichlorophenol
Concen: 2.354 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:196 Resp: 33554

Ion	Ratio	Lower	Upper
196	100		
198	103.9	72.9	109.3
97	49.3	45.3	67.9
132	31.9	25.5	38.3



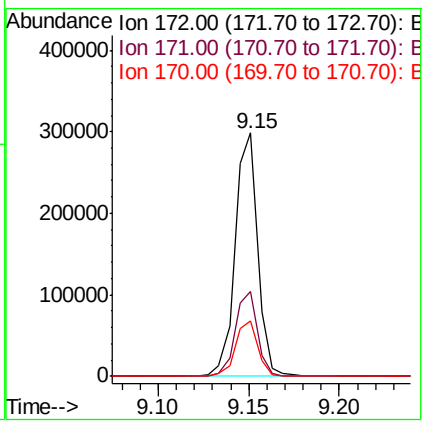


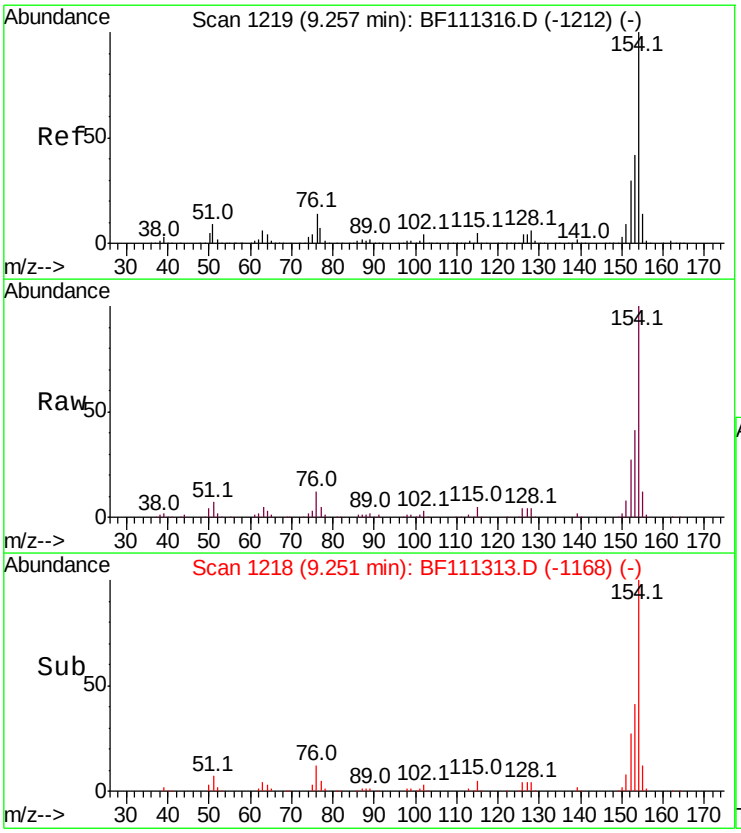
#45
2-Fluorobiphenyl
Concen: 6.226 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 258619

Ion	Ratio	Lower	Upper
172	100		
171	34.7	33.0	49.4
170	22.9	22.3	33.5

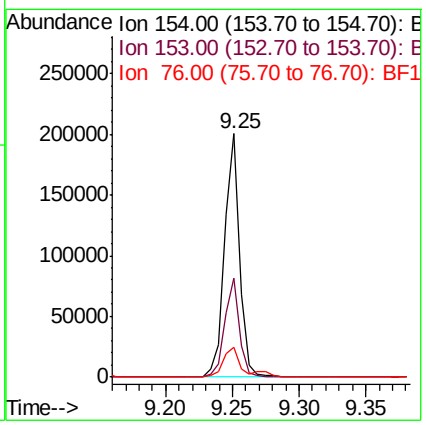


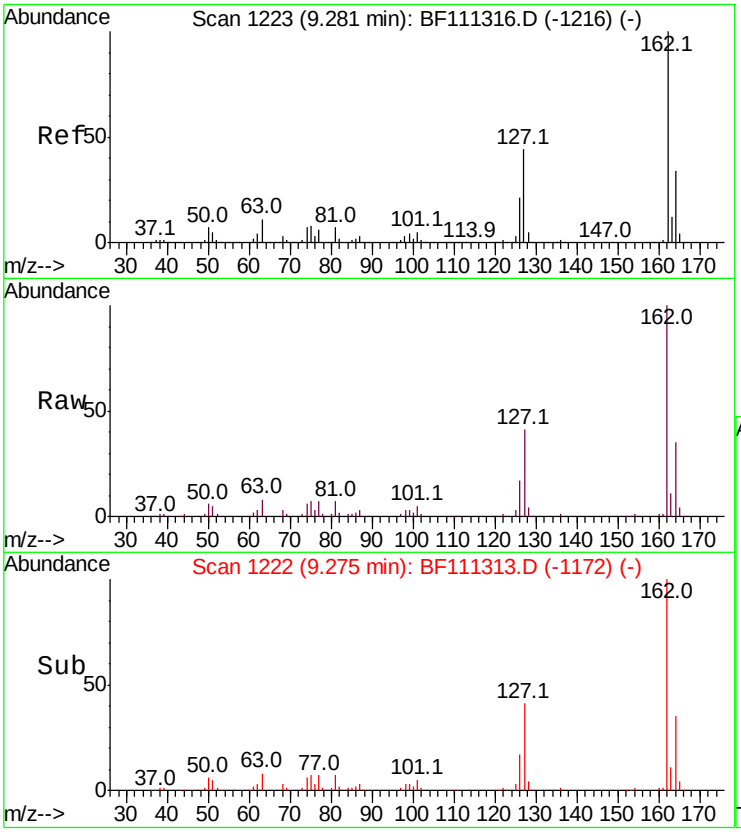


#46
1,1'-Biphenyl
Concen: 2.915 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:154 Resp: 160558

Ion	Ratio	Lower	Upper
154	100		
153	40.9	23.7	63.7
76	12.2	0.0	35.0



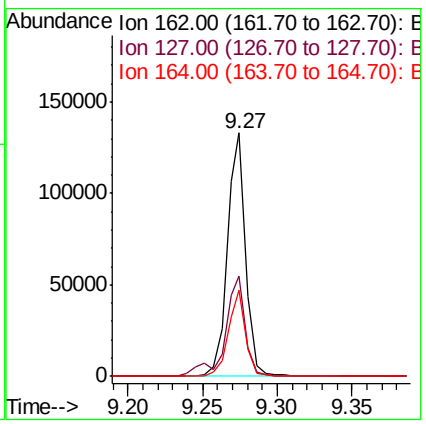


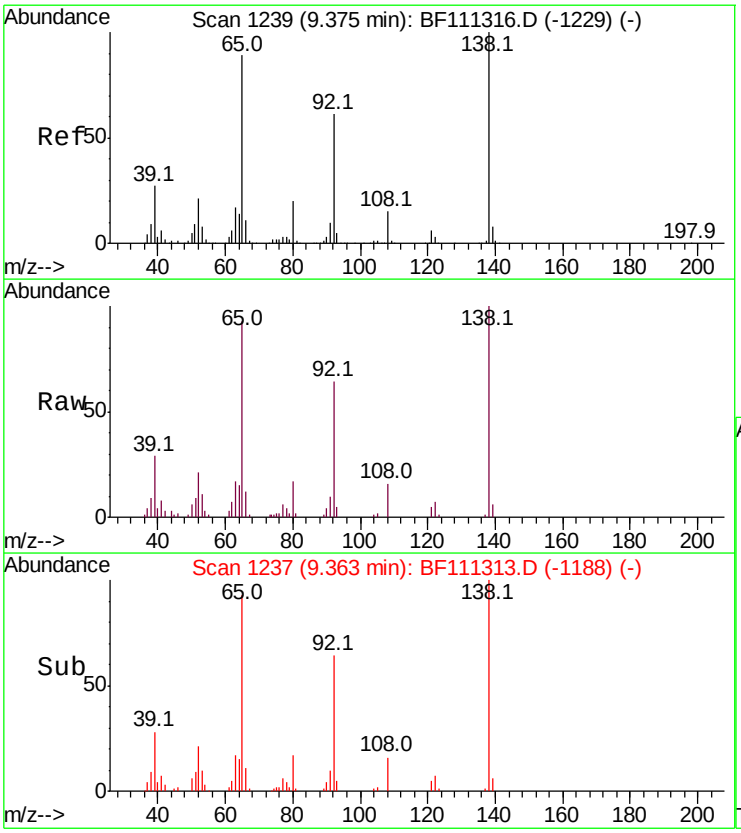
#47
2-Chloronaphthalene
Concen: 2.693 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 115445

Ion	Ratio	Lower	Upper
162	100		
127	40.9	35.0	52.4
164	35.2	28.4	42.6

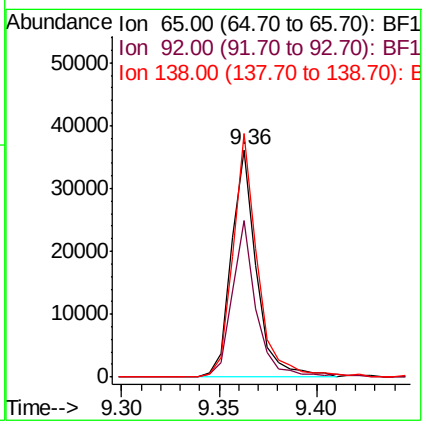


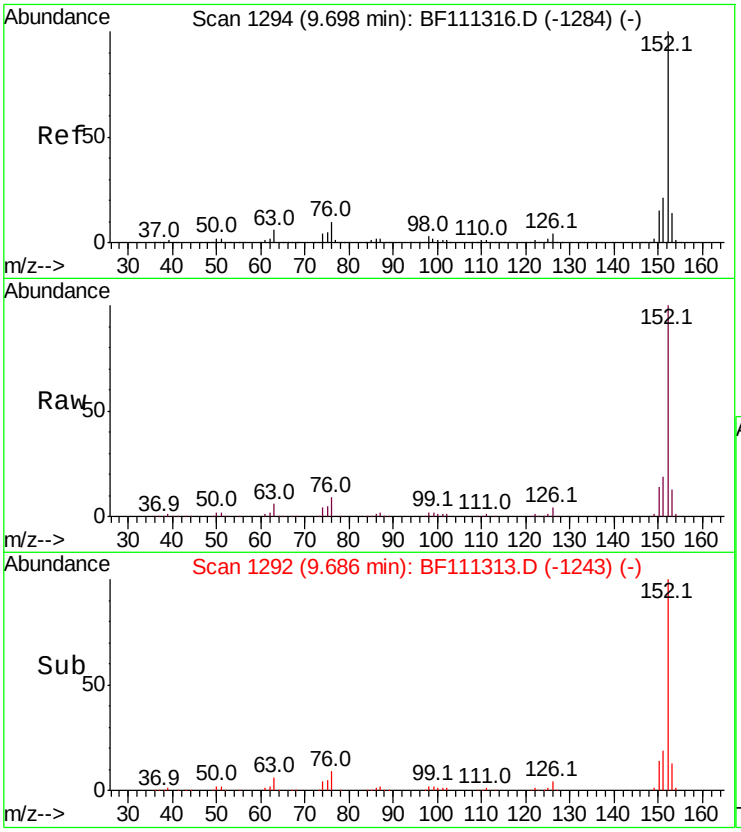


#48
2-Nitroaniline
Concen: 2.203 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion: 65 Resp: 32215

Ion	Ratio	Lower	Upper
65	100		
92	69.1	53.5	80.3
138	107.2	80.9	121.3



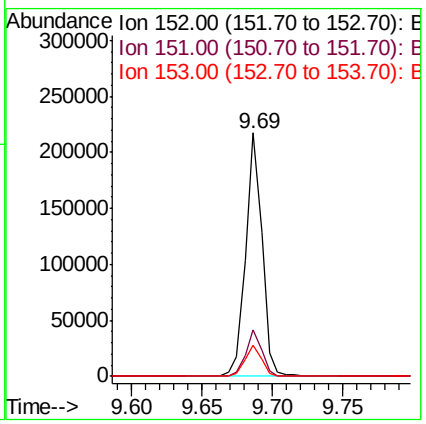


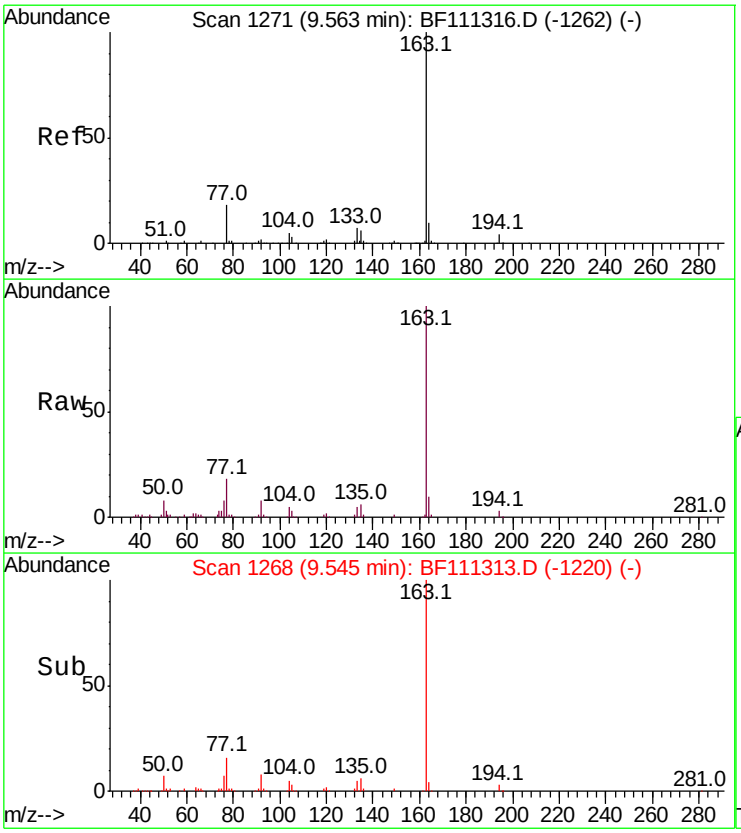
#49
Acenaphthylene
Concen: 2.853 ng
RT: 9.69 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 177540

Ion	Ratio	Lower	Upper
152	100		
151	19.2	18.0	27.0
153	12.9	12.3	18.5

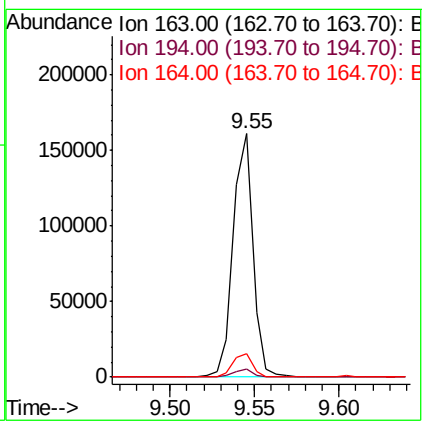


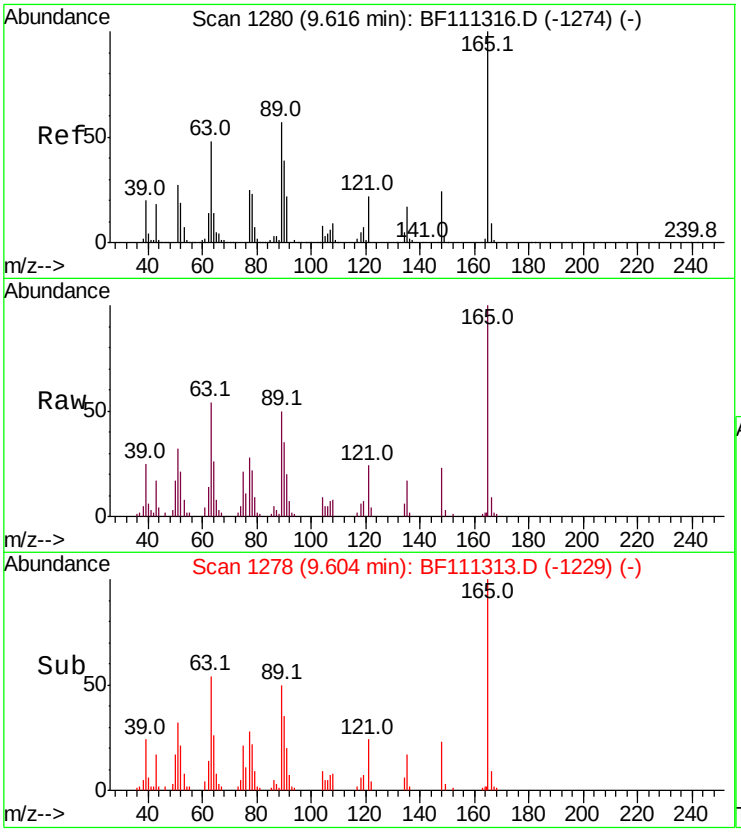


#50
Dimethylphthalate
Concen: 2.705 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.02 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:163 Resp: 130766

Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.0	4.6
164	9.5	8.9	13.3



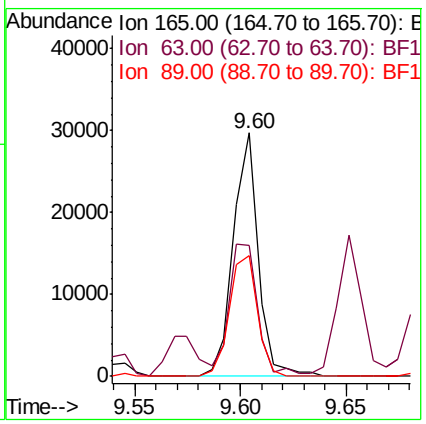


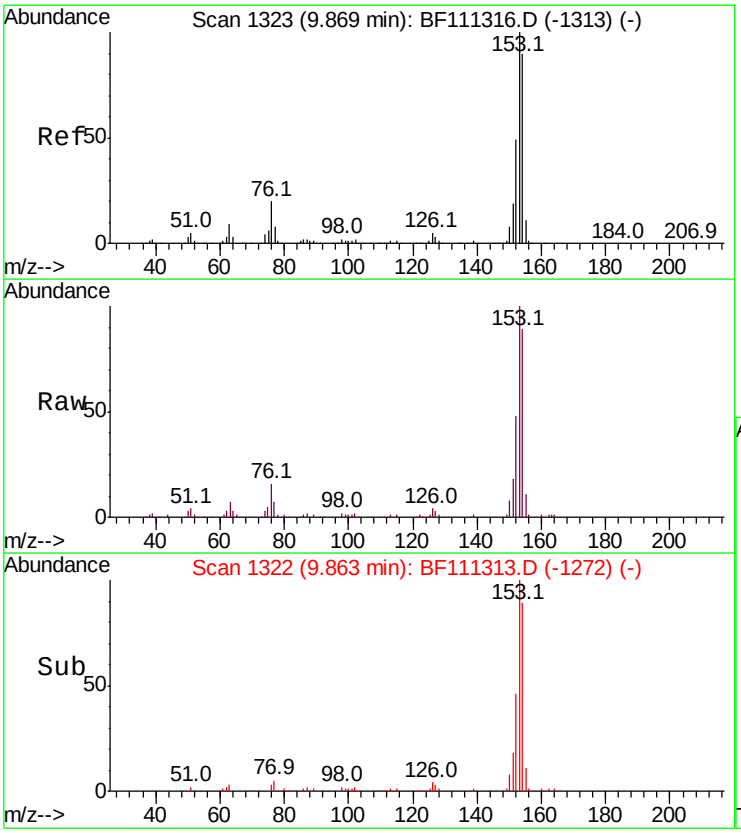
#51
2,6-Dinitrotoluene
Concen: 2.264 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 24167

Ion	Ratio	Lower	Upper
165	100		
63	53.6	40.5	60.7
89	49.7	40.0	60.0

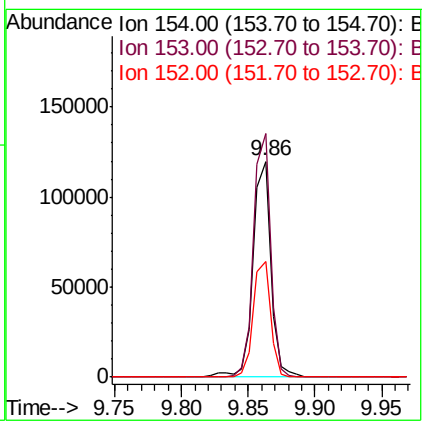


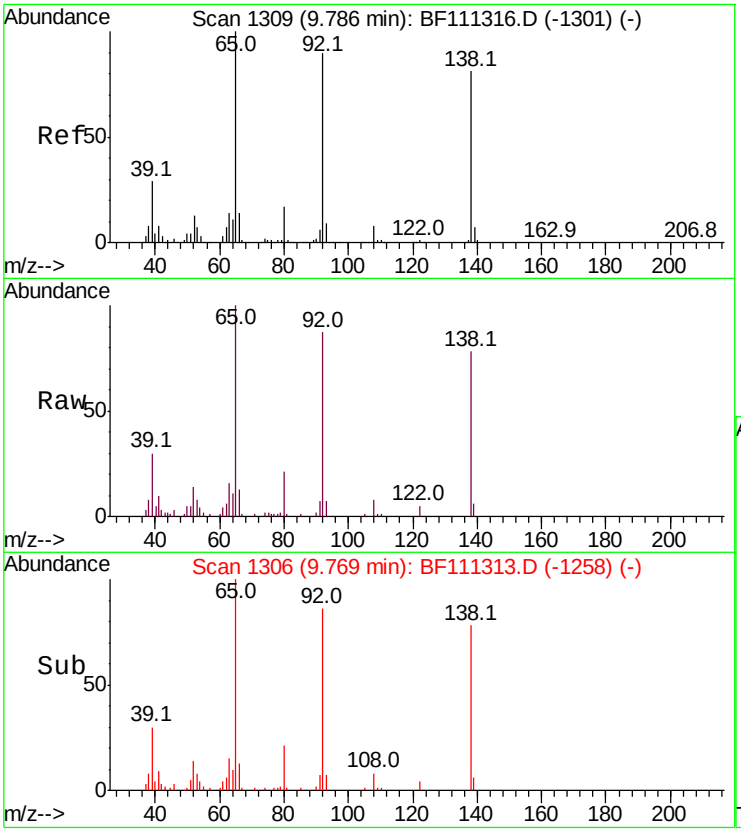


#52
Acenaphthene
Concen: 2.787 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:154 Resp: 108860

Ion	Ratio	Lower	Upper
154	100		
153	112.9	87.8	131.8
152	53.7	43.4	65.2



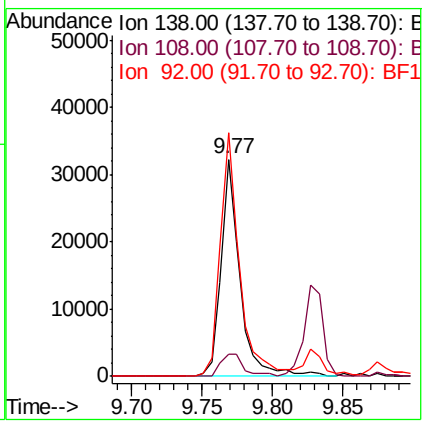


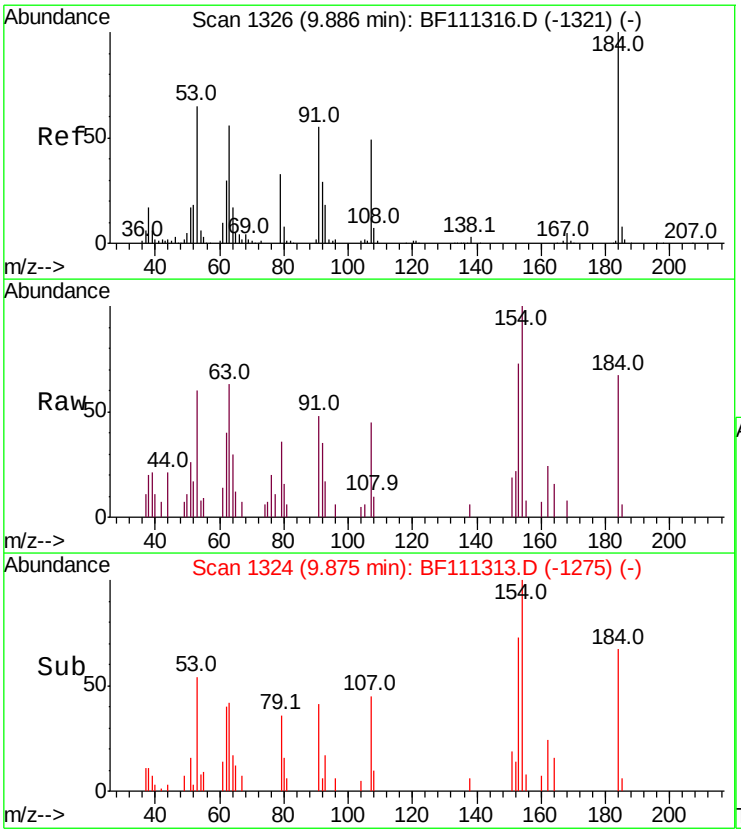
#53
3-Nitroaniline
Concen: 2.273 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.02 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 29953

Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.2	12.4
92	112.3	93.4	140.2

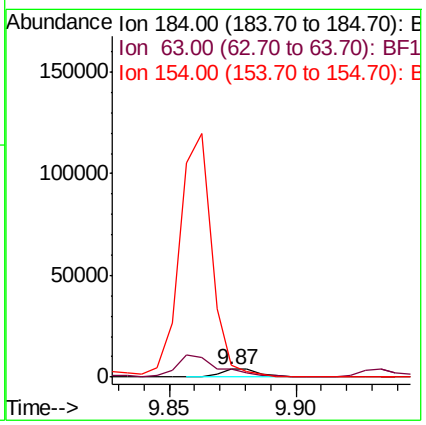


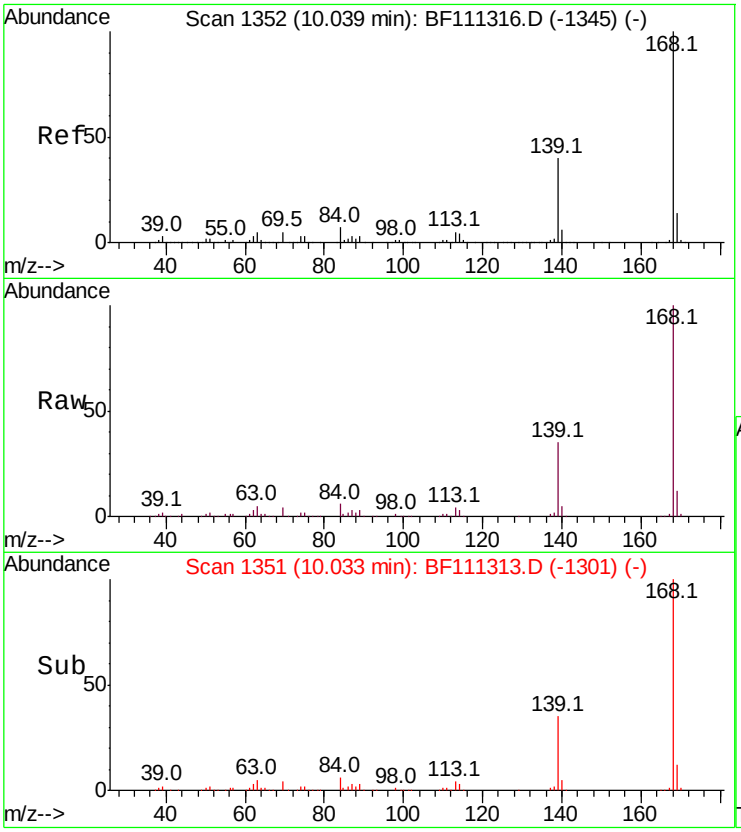


#54
2,4-Dinitrophenol
Concen: 1.018 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:184 Resp: 4297

Ion	Ratio	Lower	Upper
184	100		
63	95.3	62.3	93.5#
154	150.1	56.2	84.2#



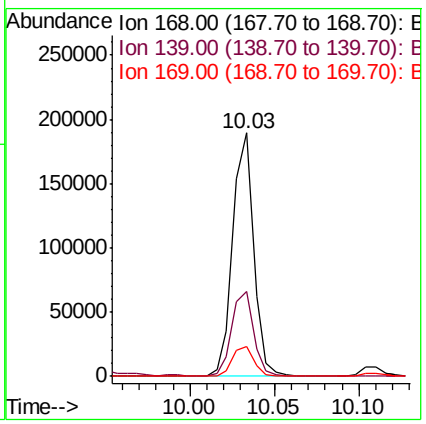


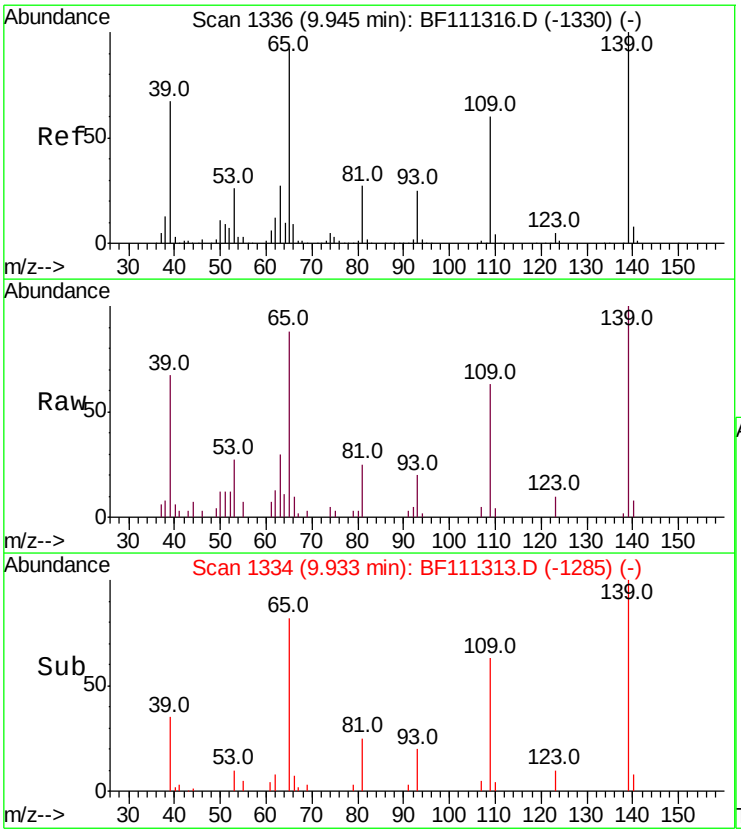
#55
Dibenzofuran
Concen: 3.081 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 163702

Ion	Ratio	Lower	Upper
168	100		
139	35.1	32.6	49.0
169	12.2	11.8	17.6

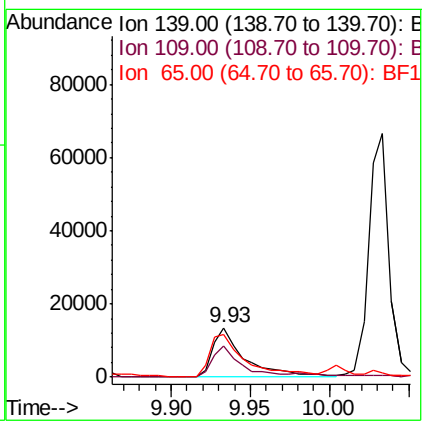


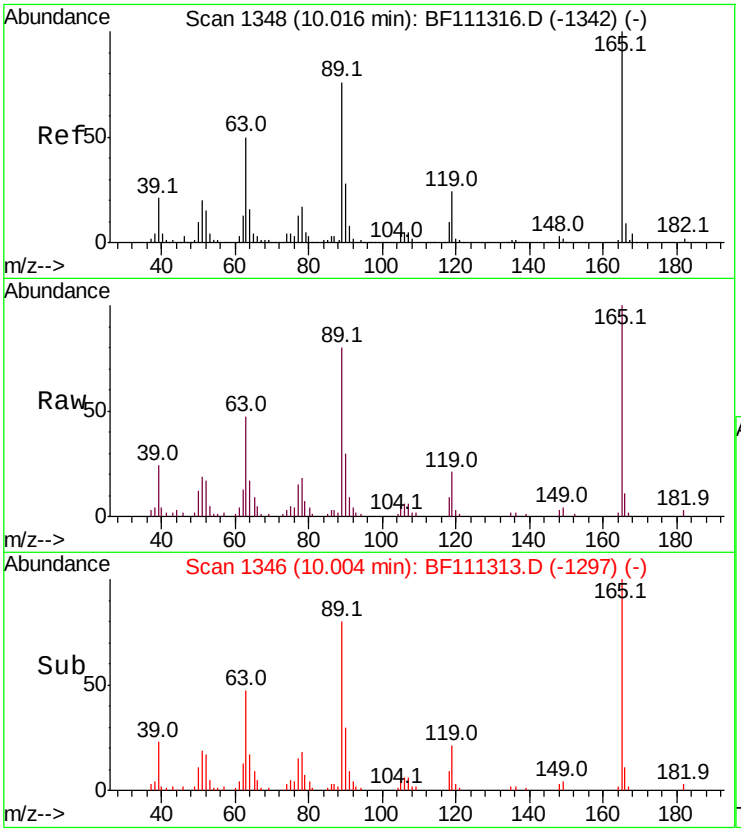


#56
4-Nitrophenol
Concen: 1.856 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:139 Resp: 19046

Ion	Ratio	Lower	Upper
139	100		
109	63.1	41.8	81.8
65	87.8	79.6	119.6



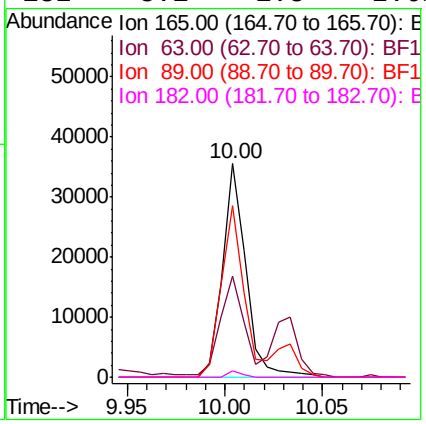


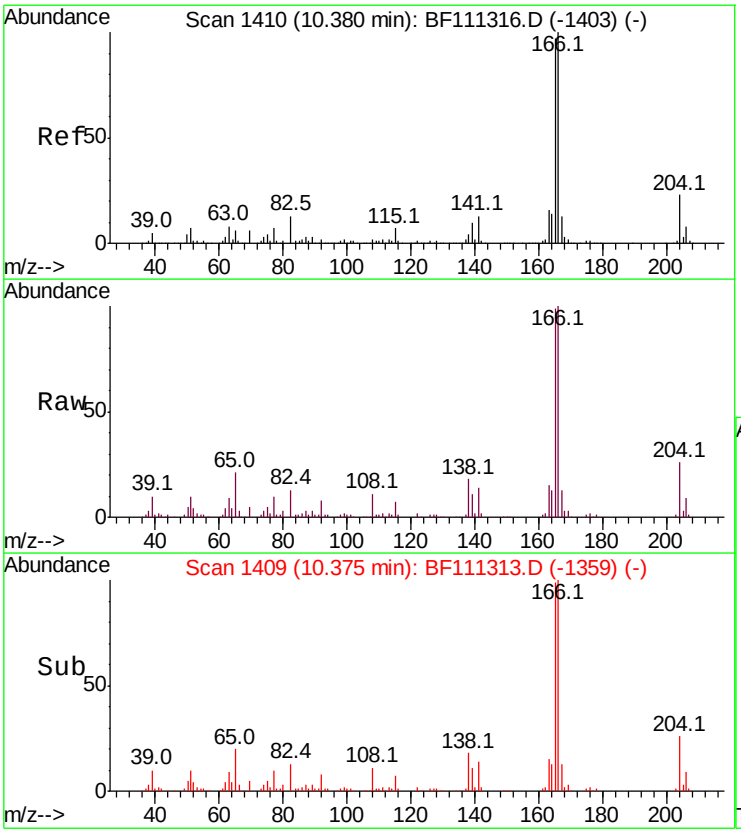
#57
2,4-Dinitrotoluene
Concen: 2.254 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 29670

Ion	Ratio	Lower	Upper
165	100		
63	47.3	34.6	52.0
89	80.4	56.2	84.4
182	3.1	1.8	2.6#

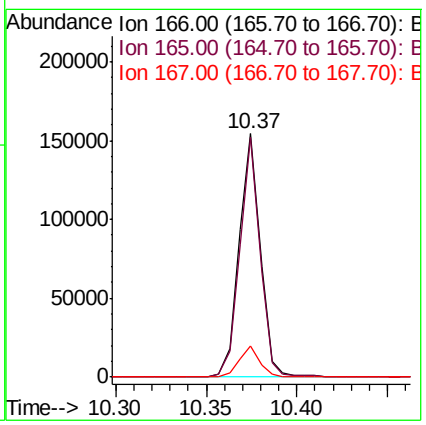


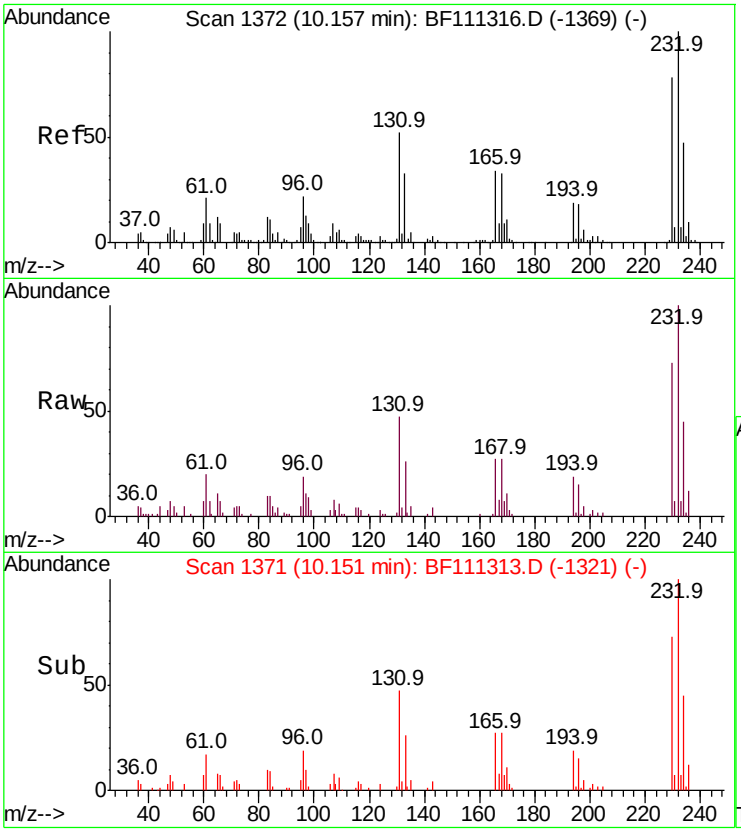


#58
Fluorene
Concen: 3.047 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:166 Resp: 125285

Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.4	117.6
167	12.7	11.2	16.8



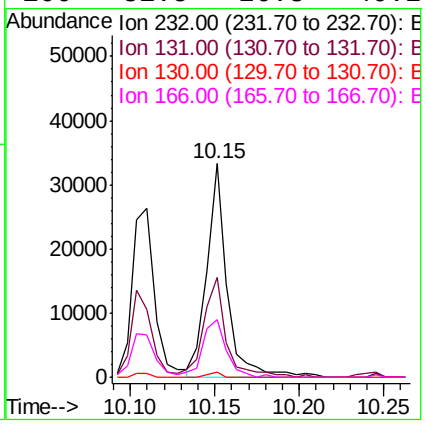


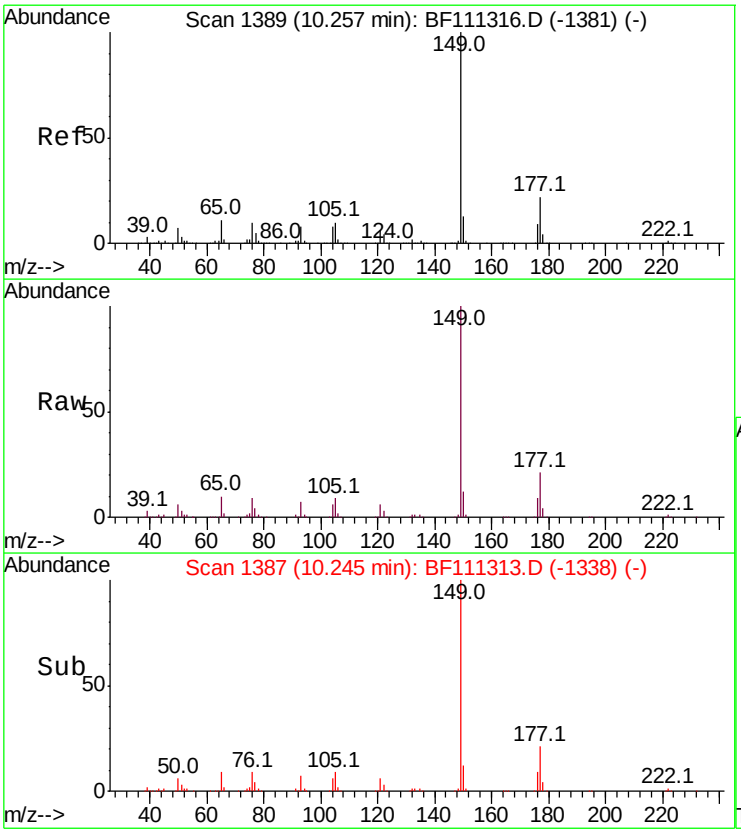
#59
2,3,4,6-Tetrachlorophenol
Concen: 2.619 ng
RT: 10.15 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 28304

Ion	Ratio	Lower	Upper
232	100		
131	51.4	40.9	61.3
130	1.3	2.0	3.0#
166	31.5	26.8	40.2

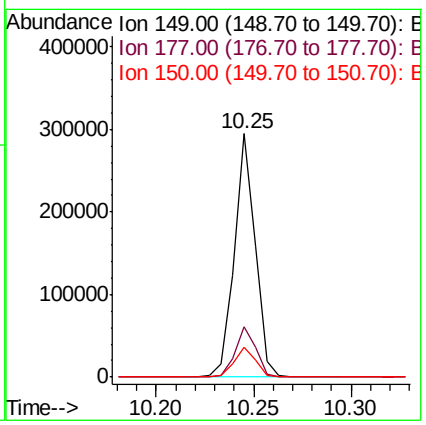


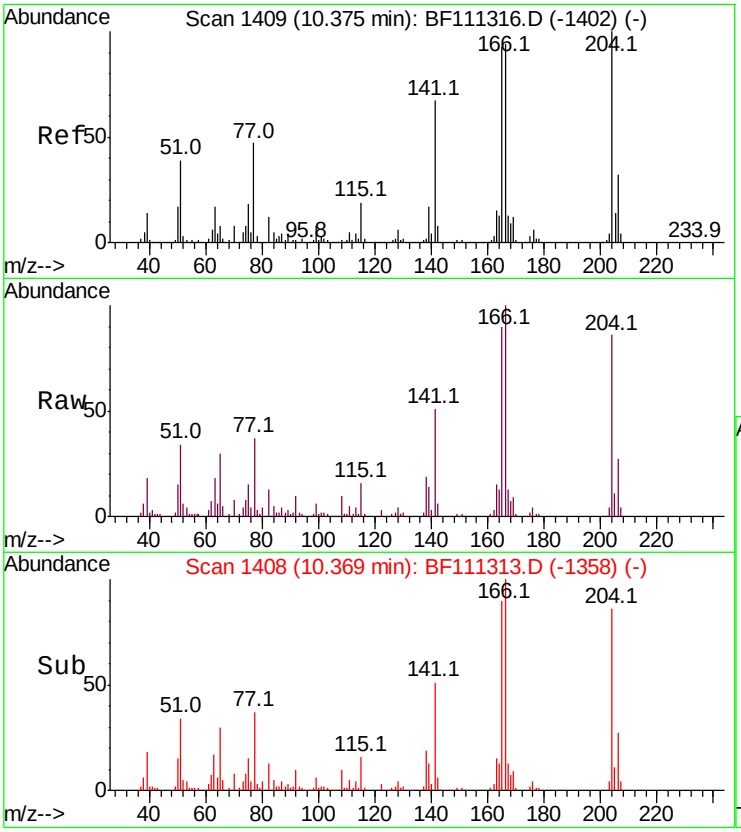


#60
Diethylphthalate
Concen: 4.752 ng
RT: 10.25 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:149 Resp: 219005

Ion	Ratio	Lower	Upper
149	100		
177	20.5	18.3	27.5
150	12.3	10.6	15.8



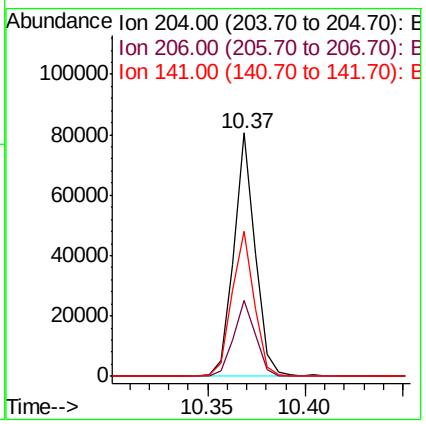


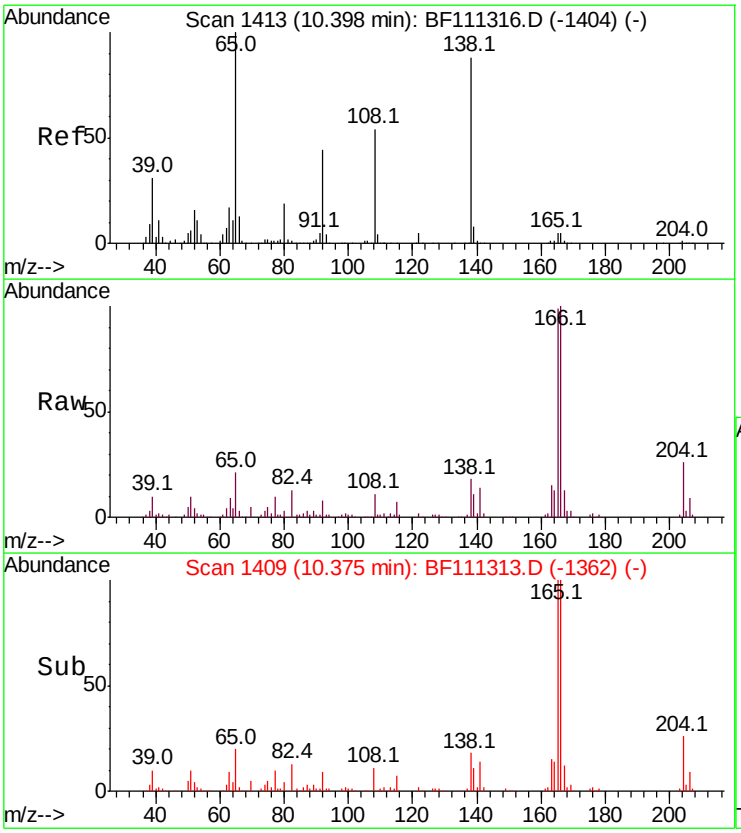
#61
4-Chlorophenyl-phenylether
Concen: 3.005 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 61352

Ion	Ratio	Lower	Upper
204	100		
206	31.3	26.6	39.8
141	59.4	52.6	78.8

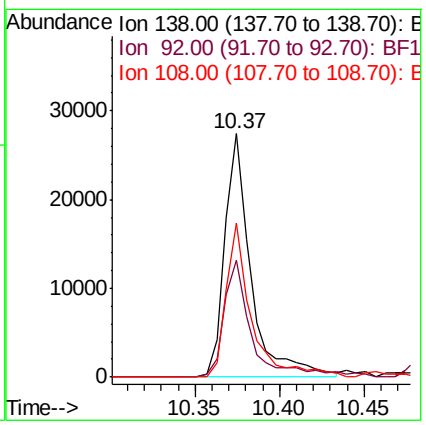


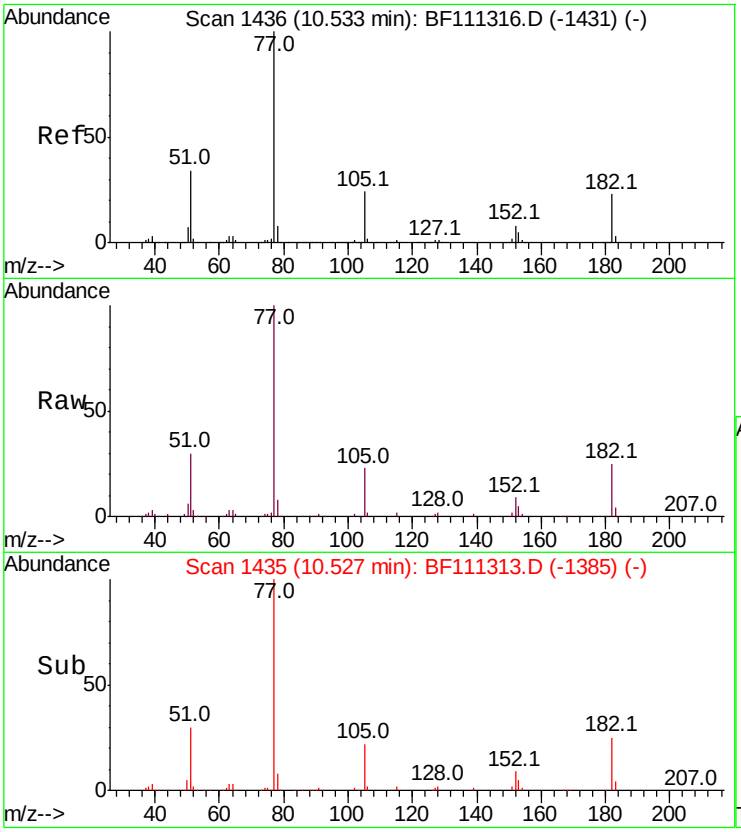


#62
4-Nitroaniline
Concen: 2.364 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.02 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:138 Resp: 29482

Ion	Ratio	Lower	Upper
138	100		
92	47.8	29.9	69.9
108	63.1	43.2	83.2



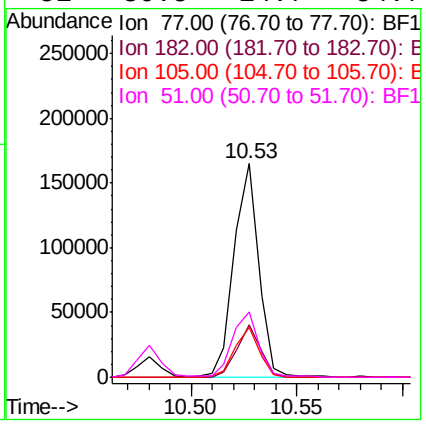


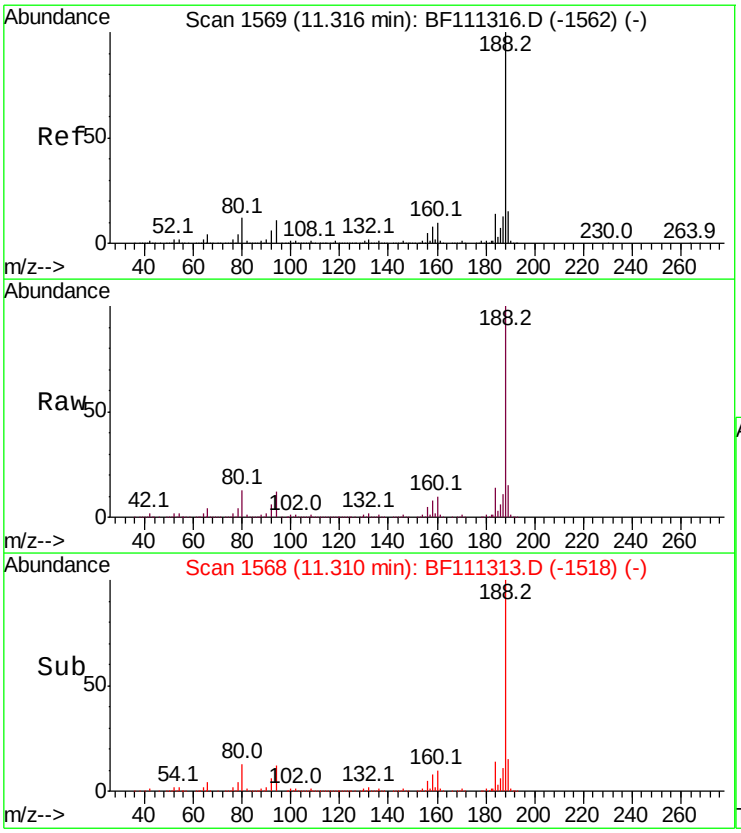
#63
Azobenzene
Concen: 2.799 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 133961

Ion	Ratio	Lower	Upper
77	100		
182	24.6	4.9	44.9
105	23.3	6.0	46.0
51	30.5	14.7	54.7

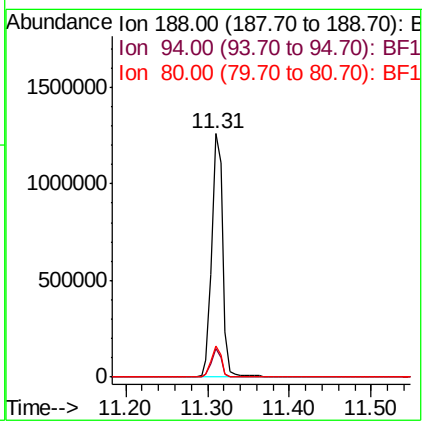


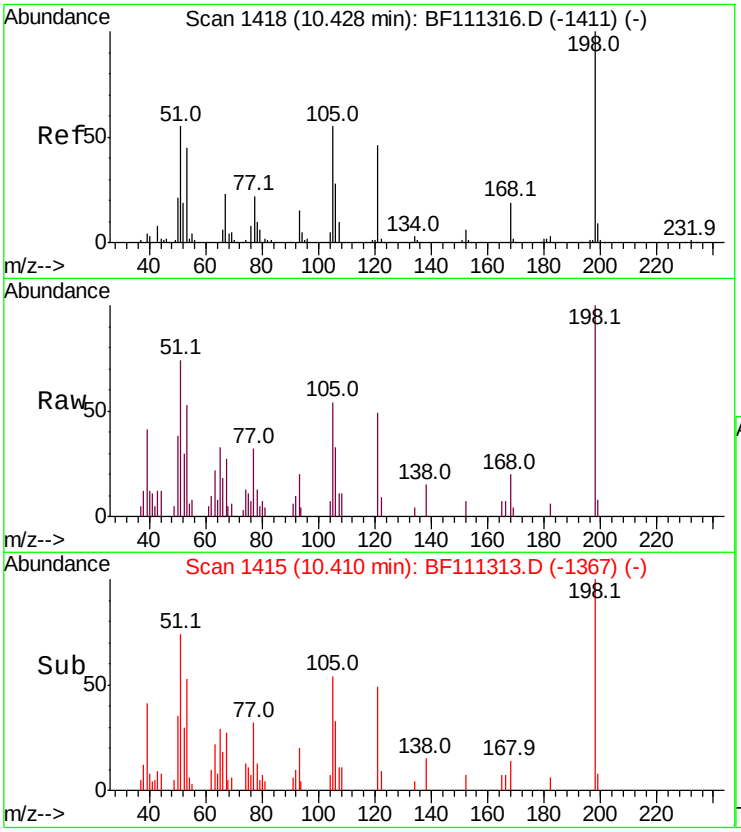


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.31 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:188 Resp: 1173447

Ion	Ratio	Lower	Upper
188	100		
94	12.0	9.6	14.4
80	12.8	9.8	14.6



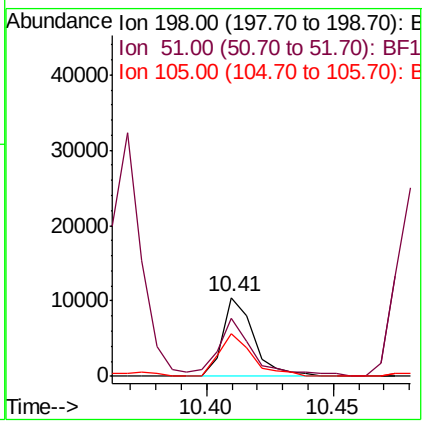


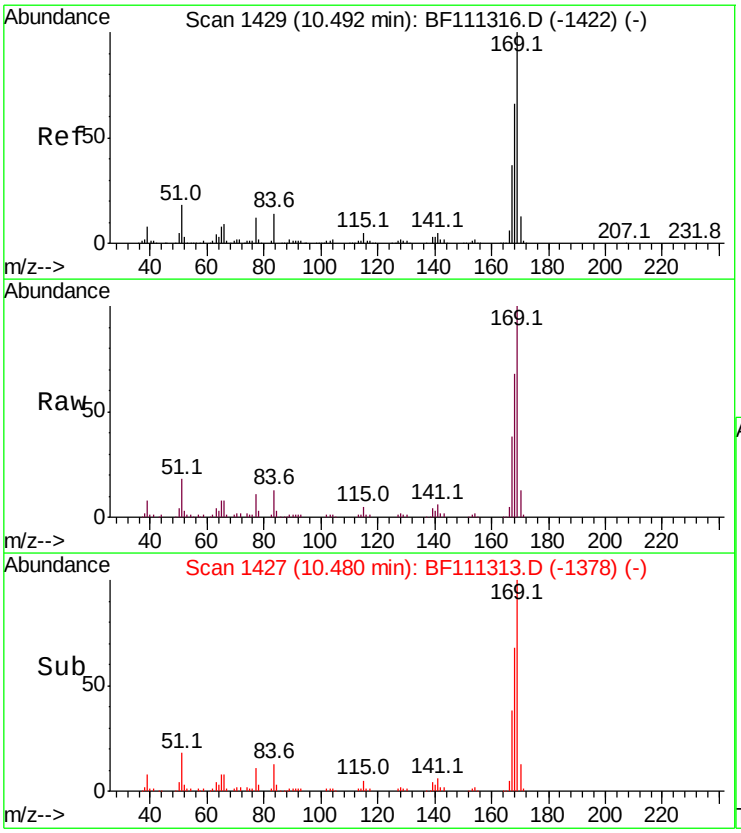
#65
4,6-Dinitro-2-methylphenol
Concen: 1.403 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.02 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 8884

Ion	Ratio	Lower	Upper
198	100		
51	73.6	48.0	88.0
105	53.5	34.0	74.0

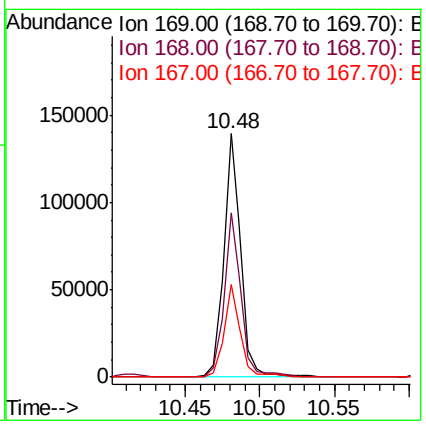


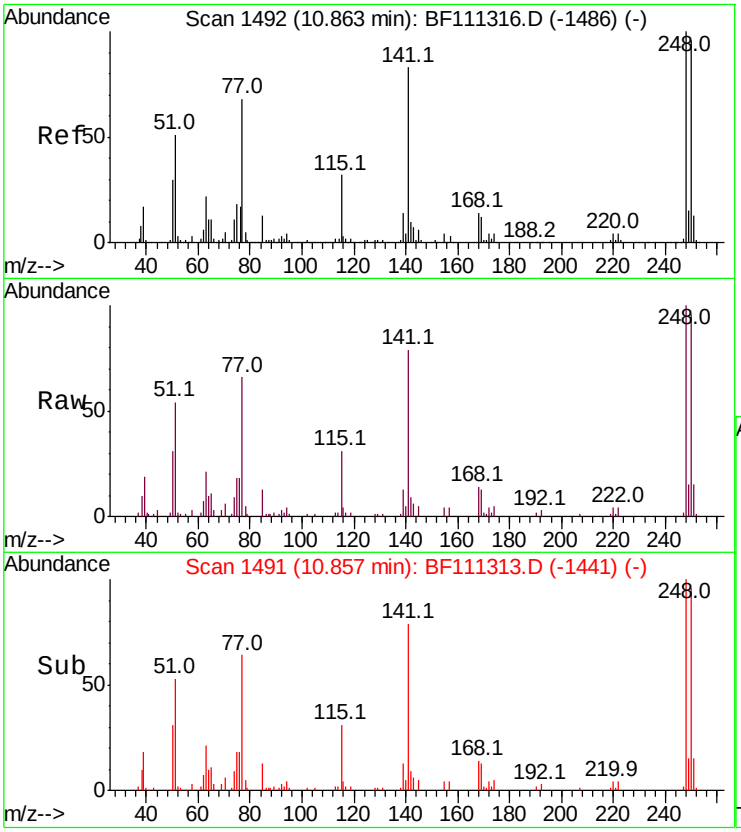


#66
n-Nitrosodiphenylamine
Concen: 2.815 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:169 Resp: 112425

Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.4	81.6
167	38.2	30.5	45.7



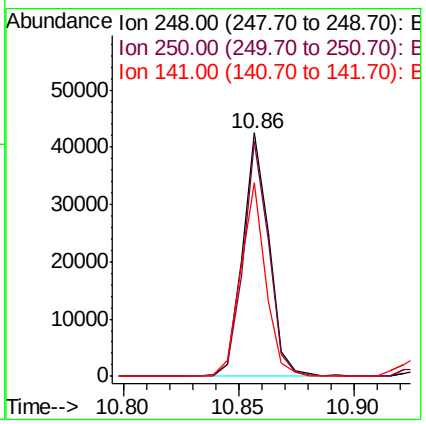


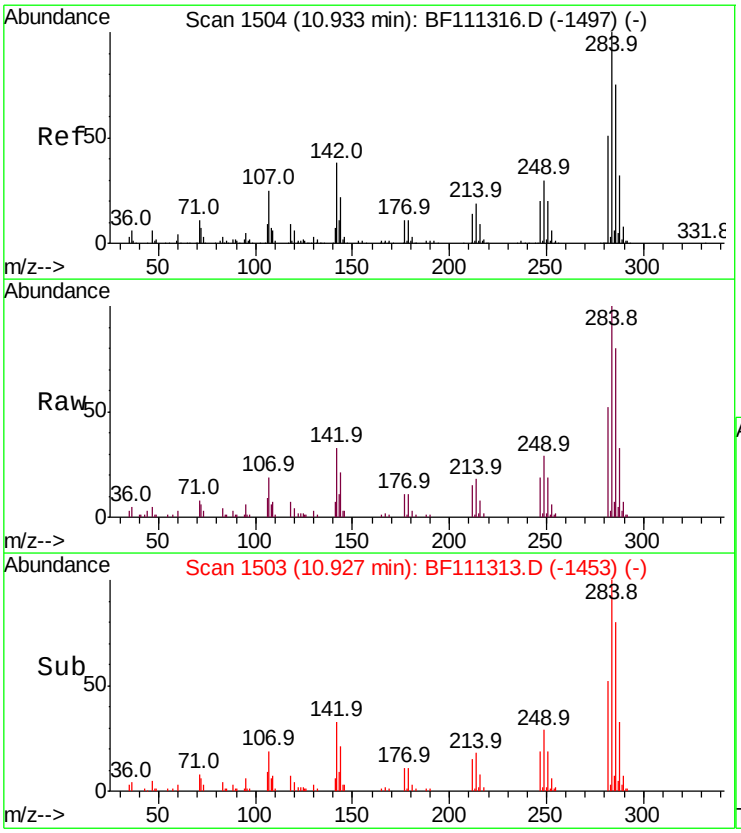
#67
4-Bromophenyl-phenylether
Concen: 2.637 ng
RT: 10.86 min Scan# 1491
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 33888

Ion	Ratio	Lower	Upper
248	100		
250	96.2	77.0	115.4
141	79.3	63.0	94.6

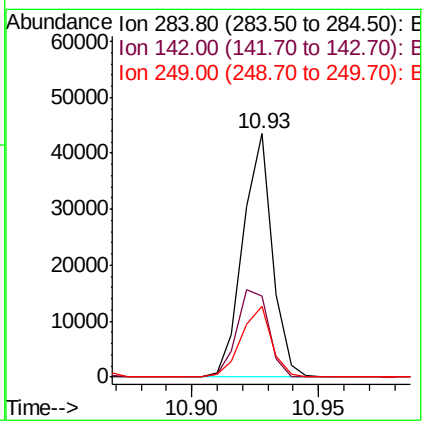


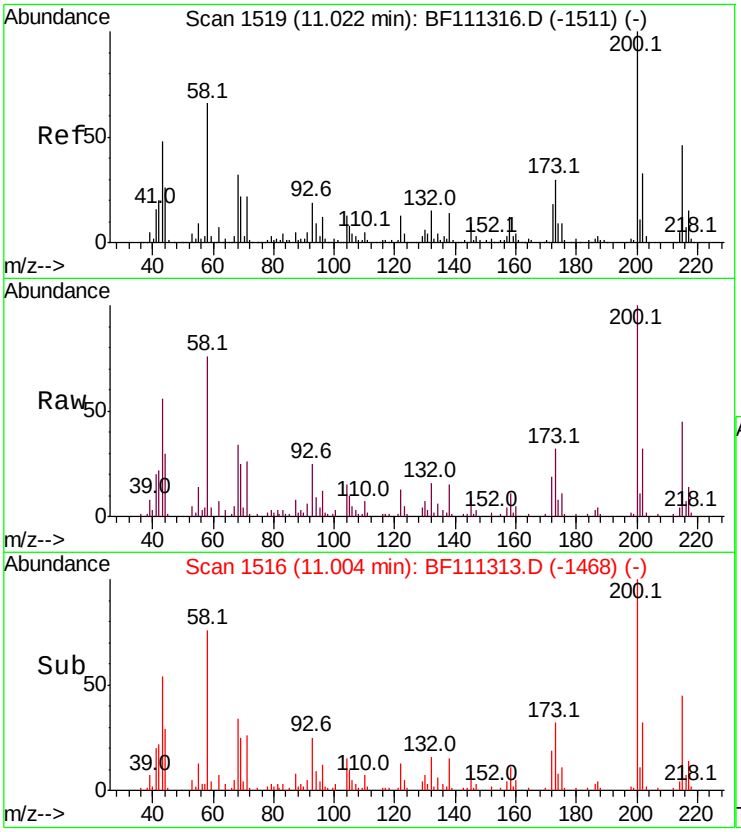


#68
Hexachlorobenzene
Concen: 2.692 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:284 Resp: 35193

Ion	Ratio	Lower	Upper
284	100		
142	33.1	27.4	41.2
249	29.2	24.4	36.6



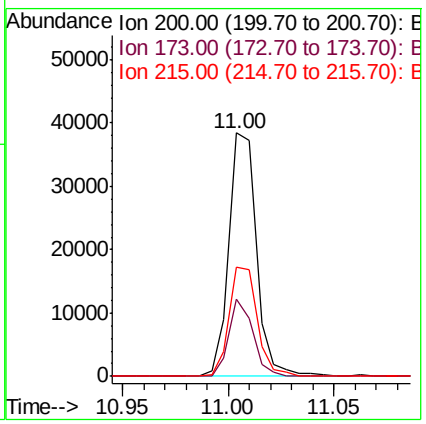


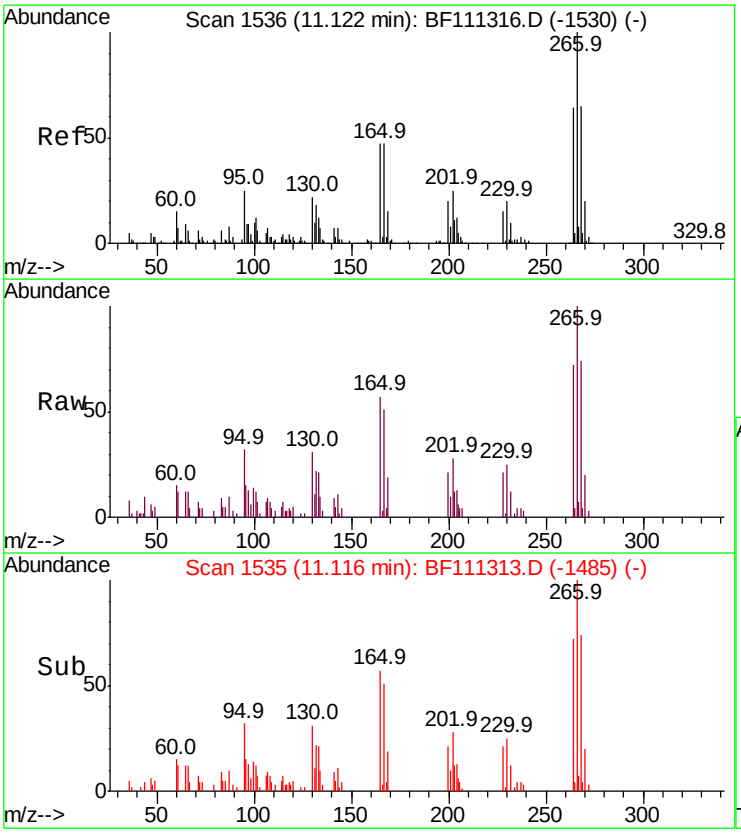
#69
Atrazine
Concen: 2.851 ng
RT: 11.00 min Scan# 1516
Delta R.T. -0.02 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 34632

Ion	Ratio	Lower	Upper
200	100		
173	31.7	10.1	50.1
215	45.0	26.9	66.9

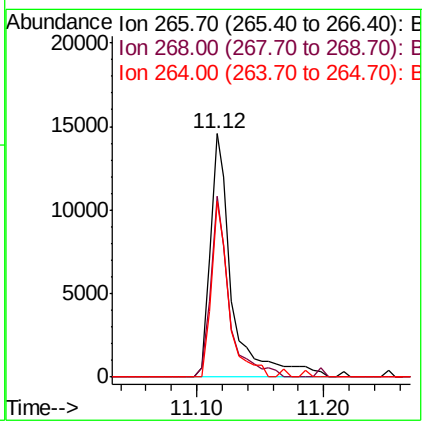


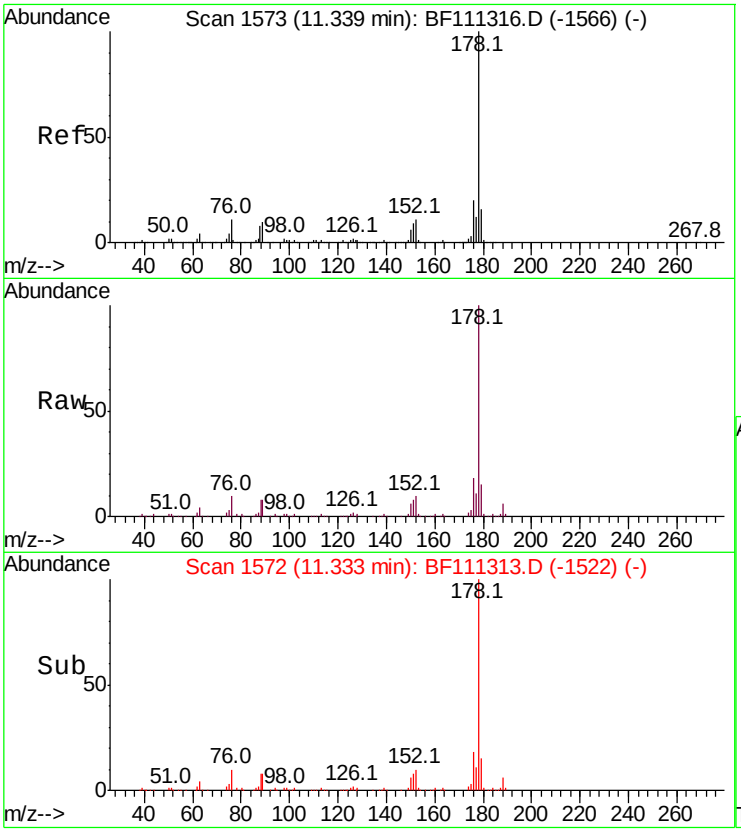


#70
Pentachlorophenol
Concen: 1.850 ng
RT: 11.12 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:266 Resp: 17547

Ion	Ratio	Lower	Upper
266	100		
268	74.4	47.9	71.9#
264	72.2	49.1	73.7



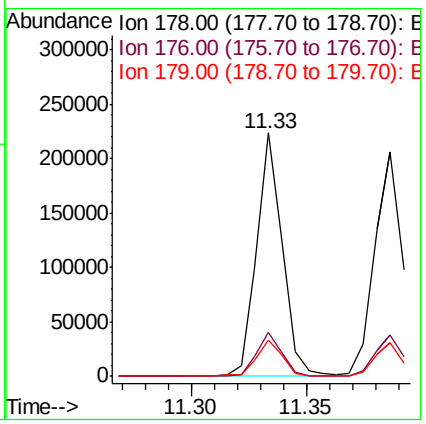


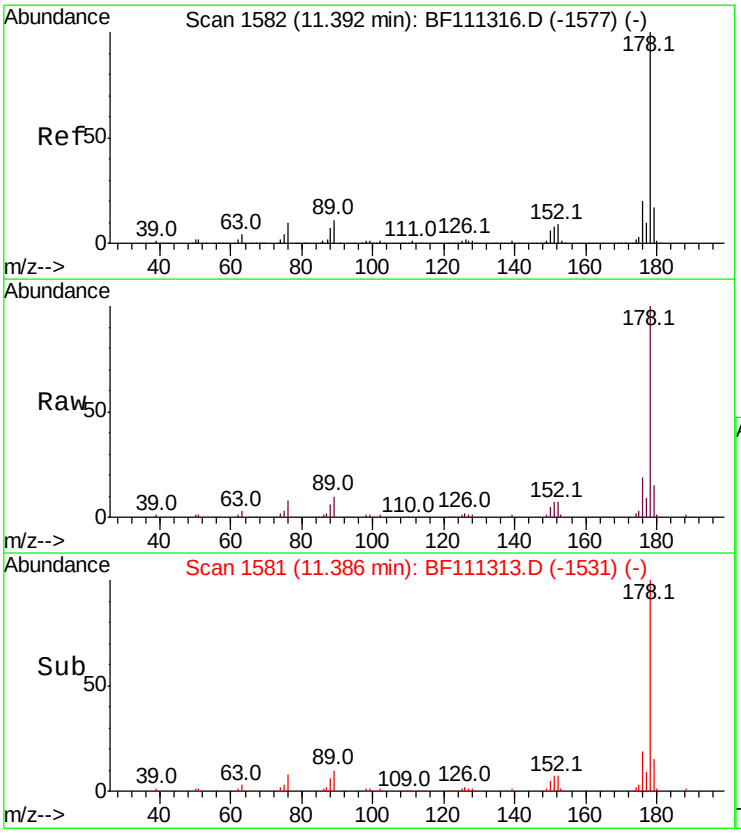
#71
Phenanthrene
Concen: 2.949 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 174530

Ion	Ratio	Lower	Upper
178	100		
176	18.2	18.1	27.1
179	14.9	14.0	21.0

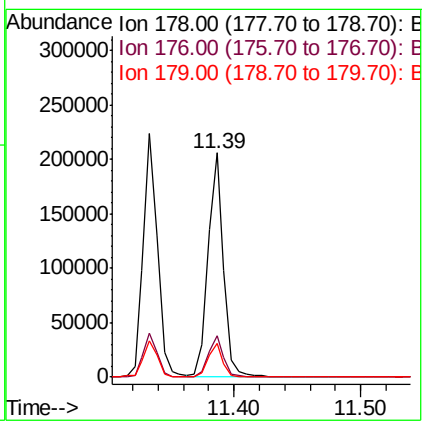


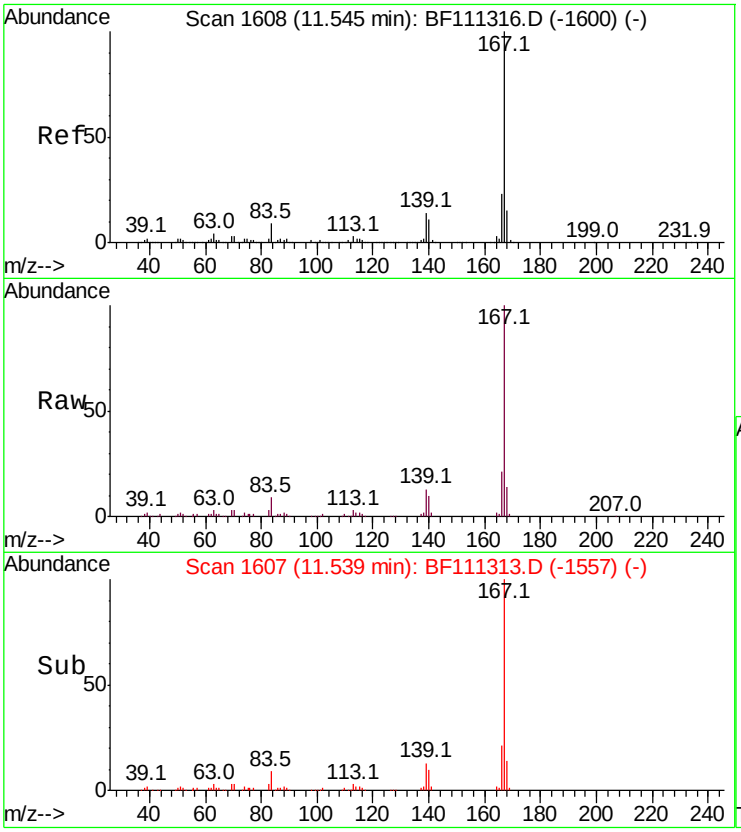


#72
Anthracene
Concen: 2.864 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:178 Resp: 177352

Ion	Ratio	Lower	Upper
178	100		
176	18.7	17.2	25.8
179	15.0	13.8	20.8



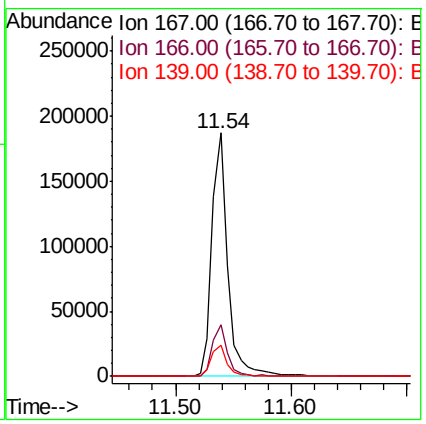


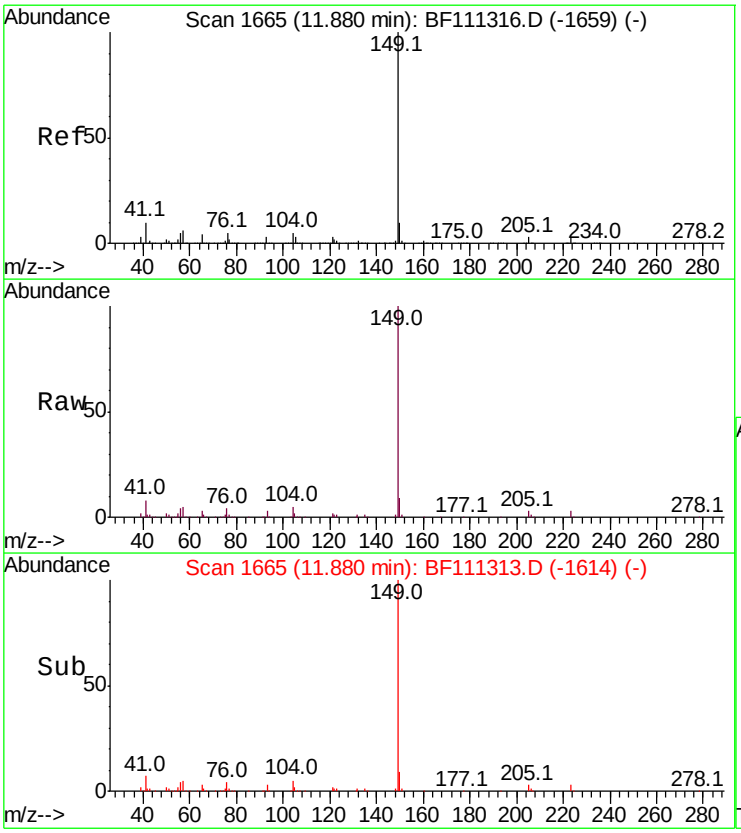
#73
Carbazole
Concen: 2.759 ng
RT: 11.54 min Scan# 1607
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 178656

Ion	Ratio	Lower	Upper
167	100		
166	21.0	19.3	28.9
139	12.7	11.9	17.9

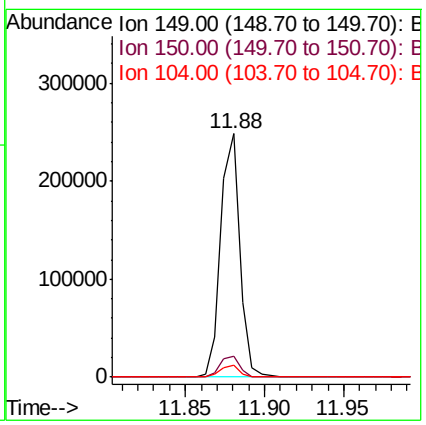


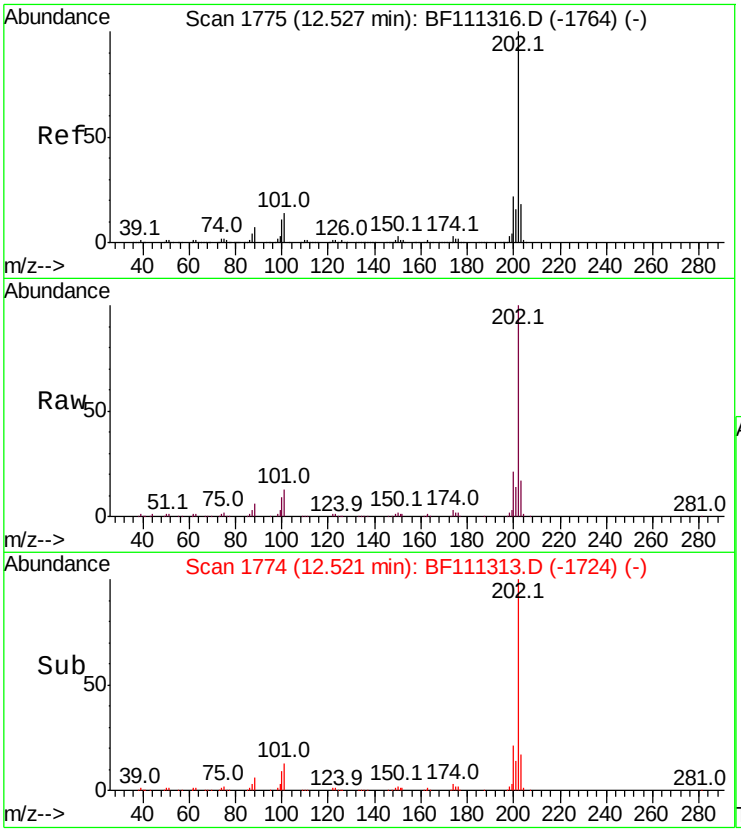


#74
Di-n-butylphthalate
Concen: 3.114 ng
RT: 11.88 min Scan# 1665
Delta R.T. -0.00 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:149 Resp: 207211

Ion	Ratio	Lower	Upper
149	100		
150	8.8	8.8	13.2
104	5.1	4.5	6.7



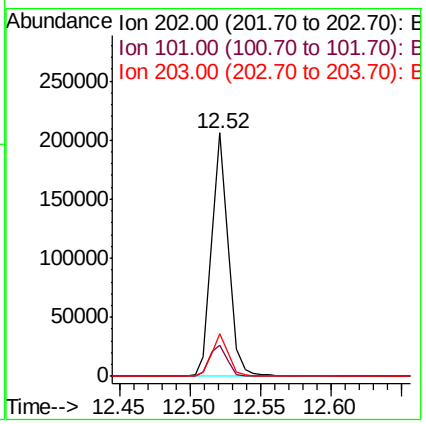


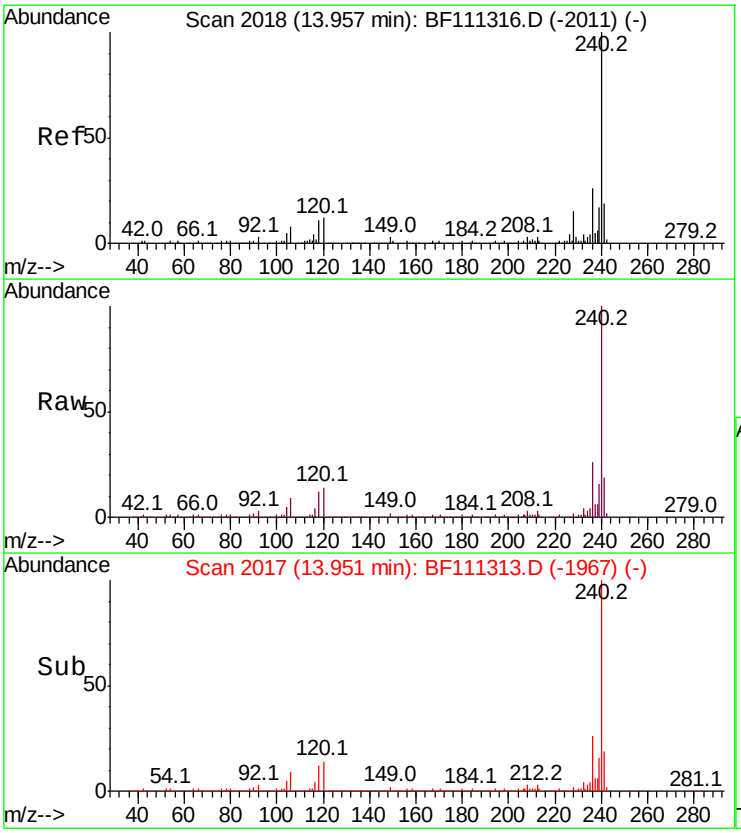
#75
Fluoranthene
Concen: 3.165 ng
RT: 12.52 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 171140

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	33.8
203	17.4	0.0	38.6

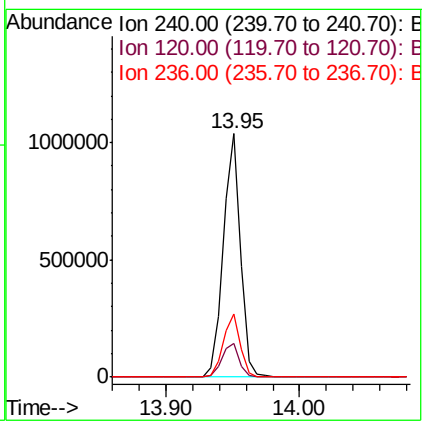


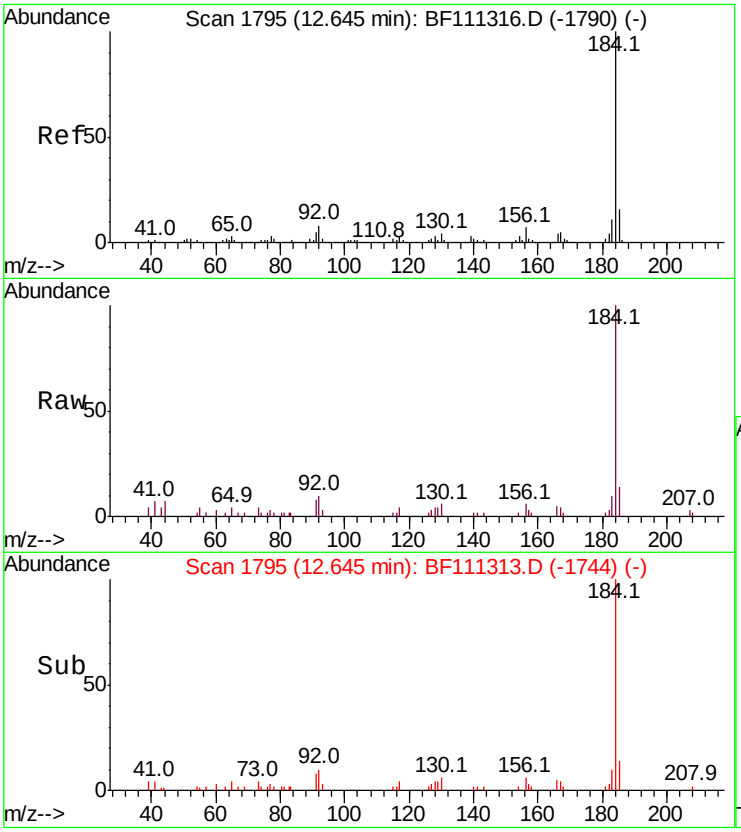


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:240 Resp: 941309

Ion	Ratio	Lower	Upper
240	100		
120	13.7	12.2	18.2
236	25.7	20.2	30.2



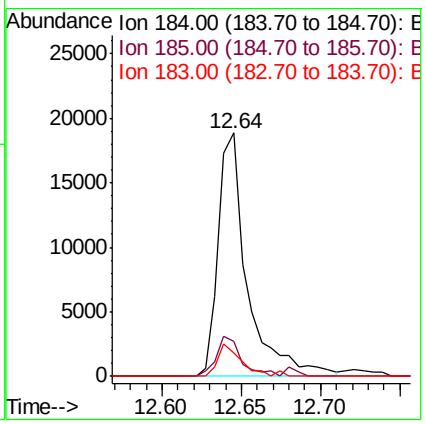


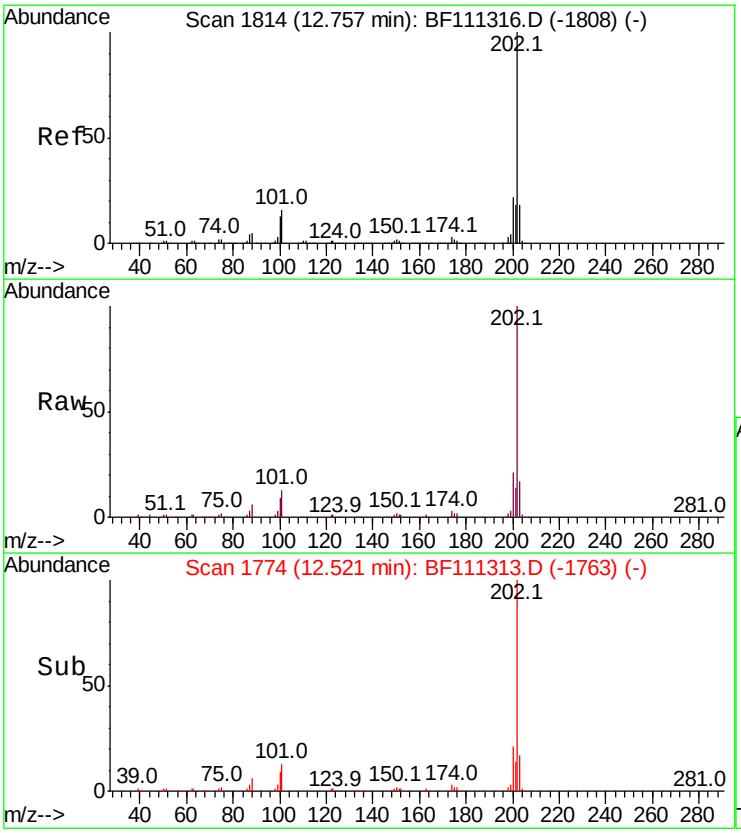
#77
Benzidine
Concen: 0.856 ng
RT: 12.64 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 23932

Ion	Ratio	Lower	Upper
184	100		
185	14.2	13.0	19.6
183	9.9	9.3	13.9

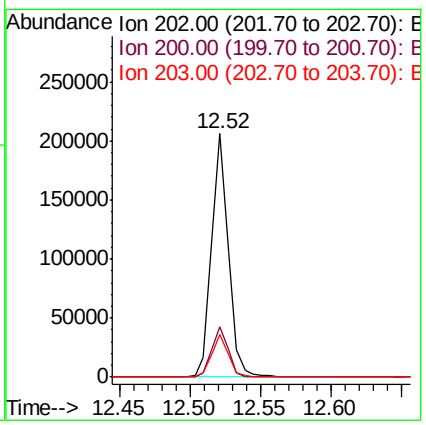


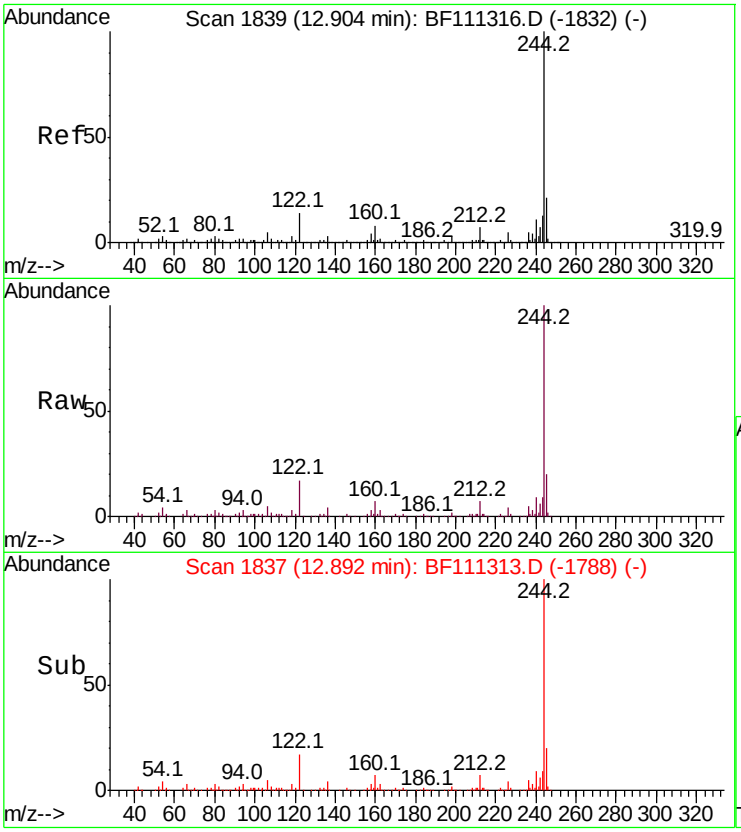


#78
Pyrene
Concen: 2.544 ng
RT: 12.52 min Scan# 1774
Delta R.T. -0.24 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:202 Resp: 171140

Ion	Ratio	Lower	Upper
202	100		
200	20.7	19.0	28.4
203	17.4	15.2	22.8



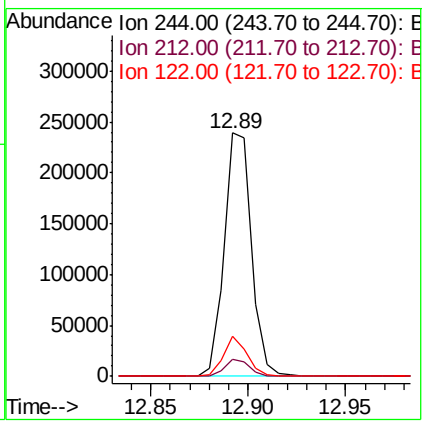


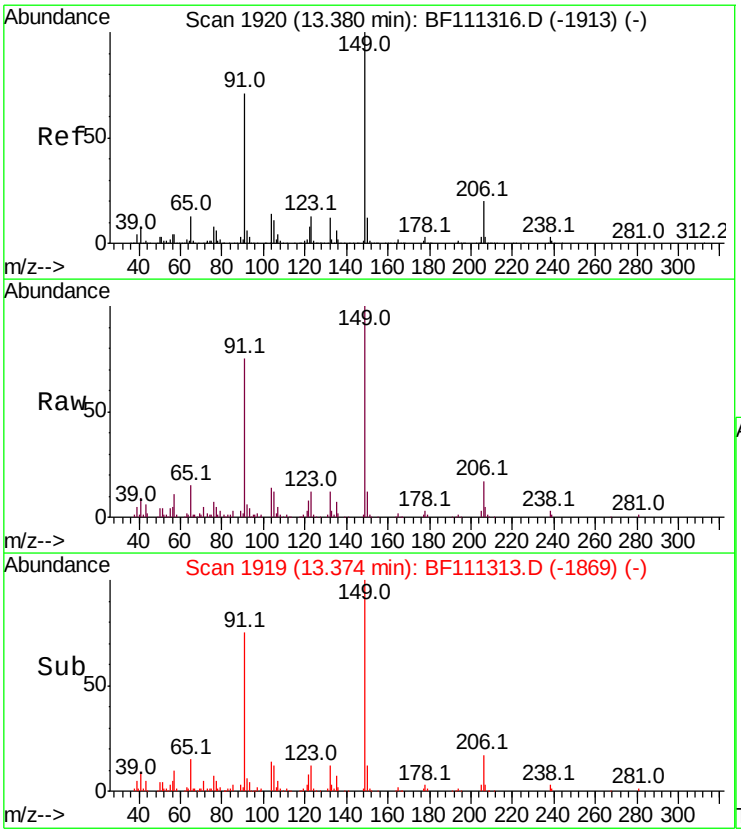
#79
Terphenyl-d14
Concen: 5.885 ng
RT: 12.89 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 230959

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.7	8.5
122	16.6	13.1	19.7

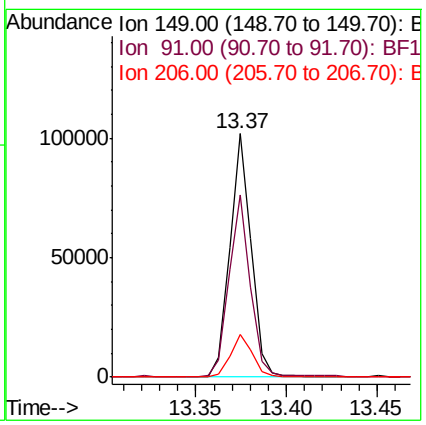


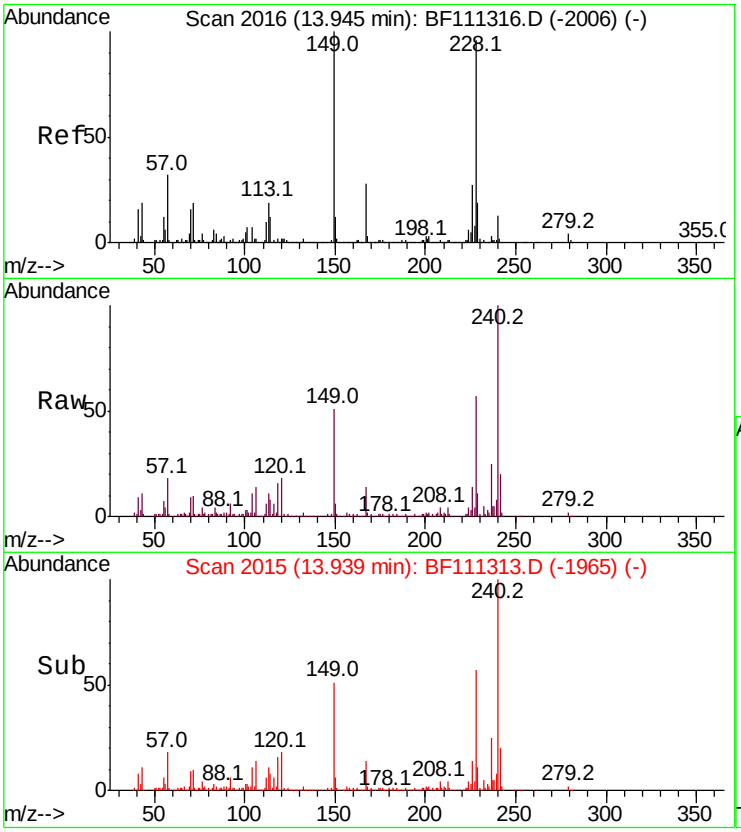


#80
Butylbenzylphthalate
Concen: 2.374 ng
RT: 13.37 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:149 Resp: 83408

Ion	Ratio	Lower	Upper
149	100		
91	74.7	63.8	95.6
206	17.5	15.1	22.7



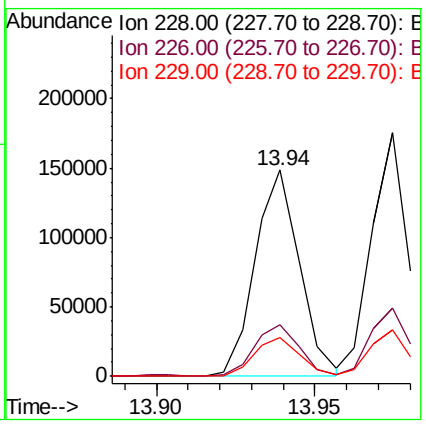


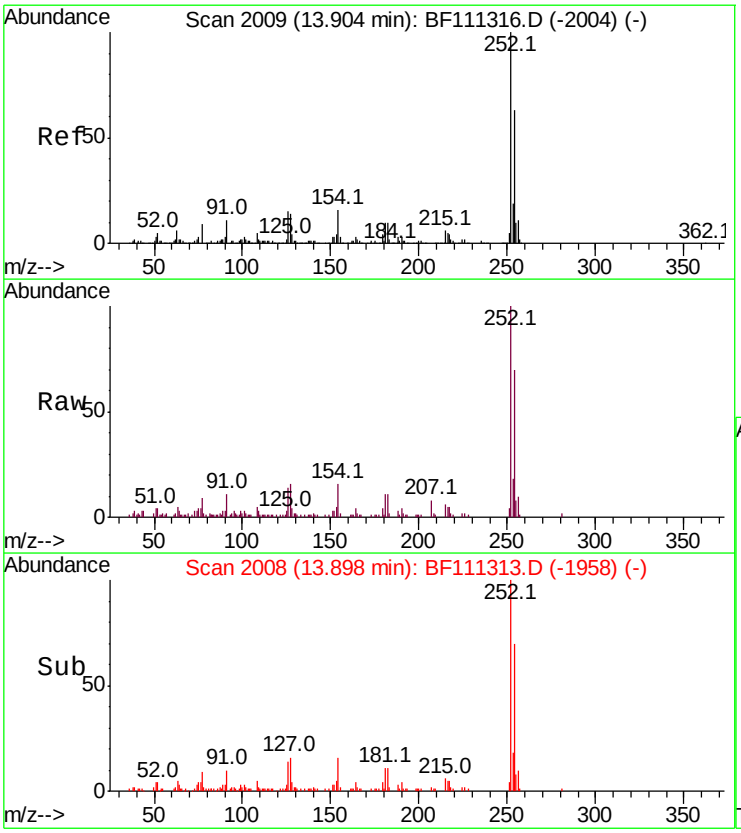
#81
Benzo(a)anthracene
Concen: 2.751 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 144476

Ion	Ratio	Lower	Upper
228	100		
226	25.1	22.6	34.0
229	18.6	16.3	24.5

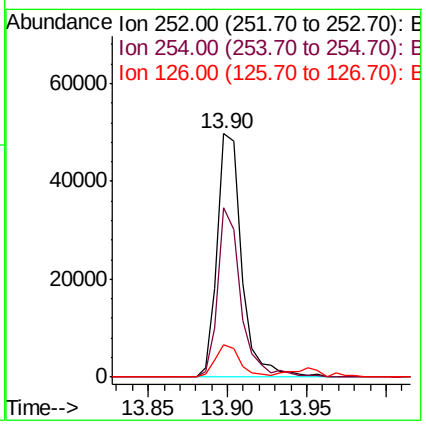


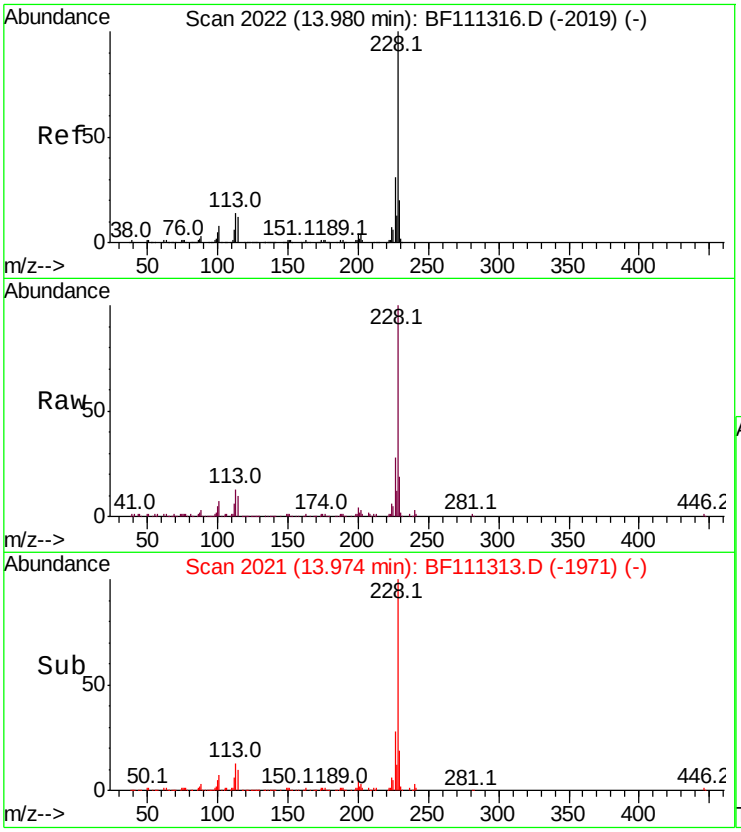


#82
3,3'-Dichlorobenzidine
Concen: 2.493 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:252 Resp: 53652

Ion	Ratio	Lower	Upper
252	100		
254	69.7	52.7	79.1
126	13.5	11.1	16.7



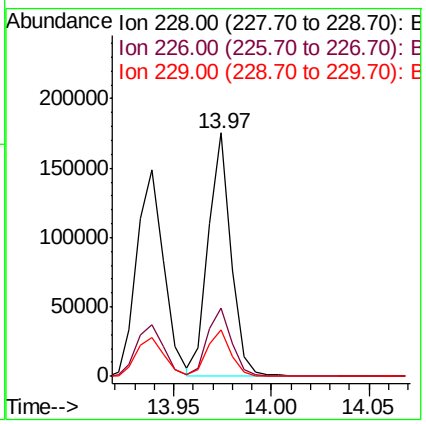


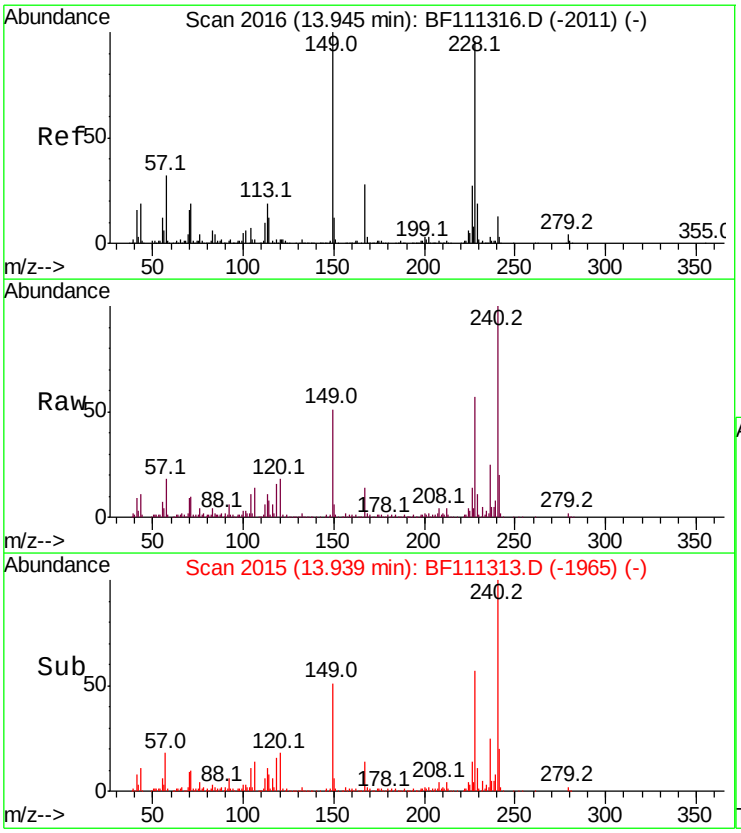
#83
Chrysene
Concen: 2.624 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 142040

Ion	Ratio	Lower	Upper
228	100		
226	27.9	25.3	37.9
229	19.1	17.2	25.8

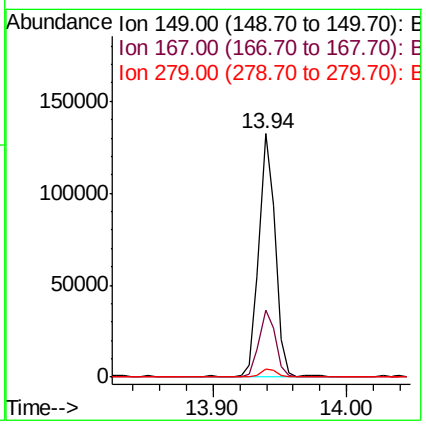


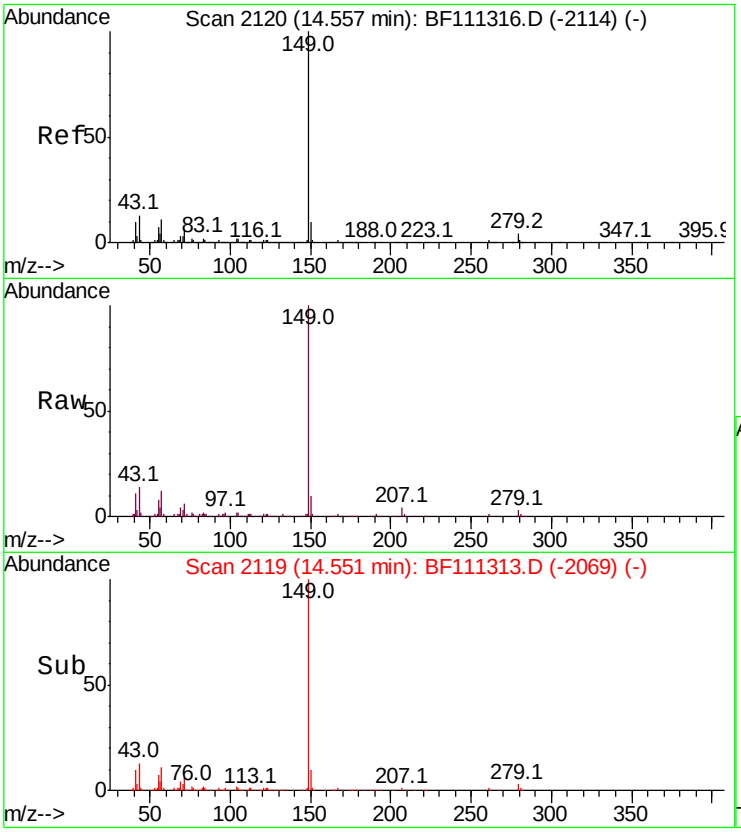


#84
Bis(2-ethylhexyl)phthalate
Concen: 2.663 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:149 Resp: 111167

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.5	33.7
279	3.2	2.6	4.0



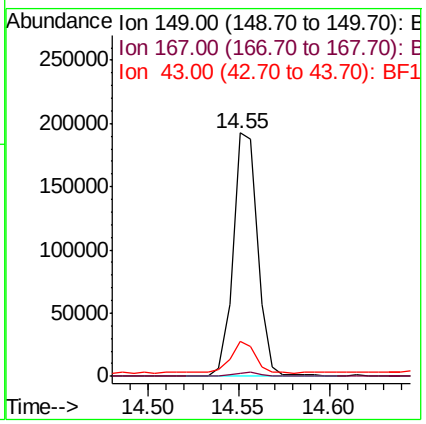


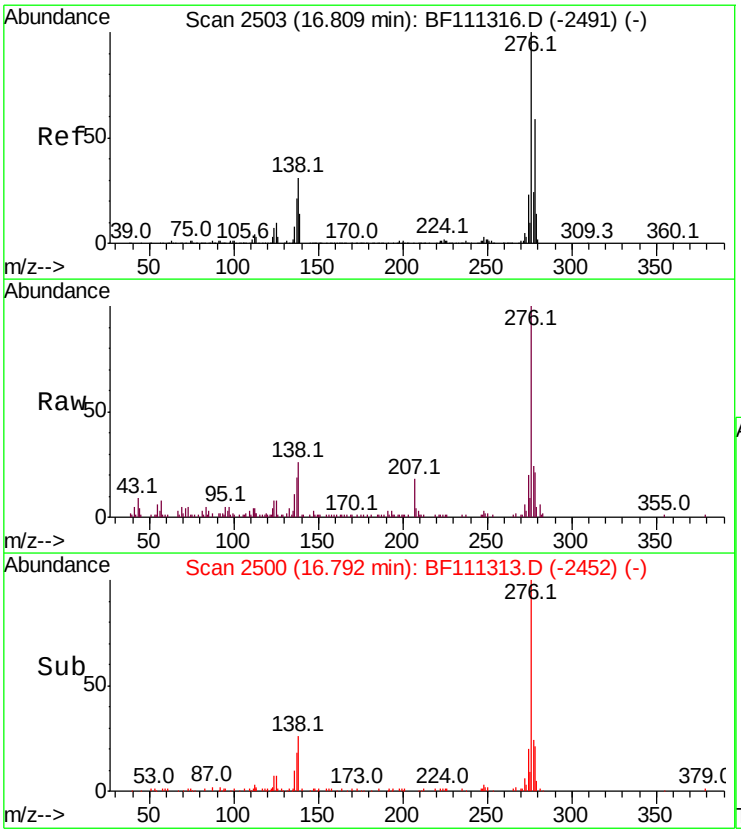
#85
Di-n-octyl phthalate
Concen: 2.602 ng
RT: 14.55 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 182077

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	14.1	10.9	16.3

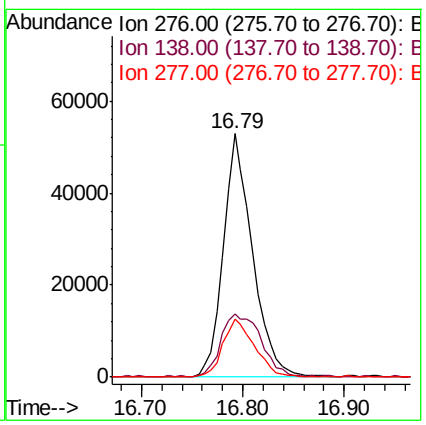


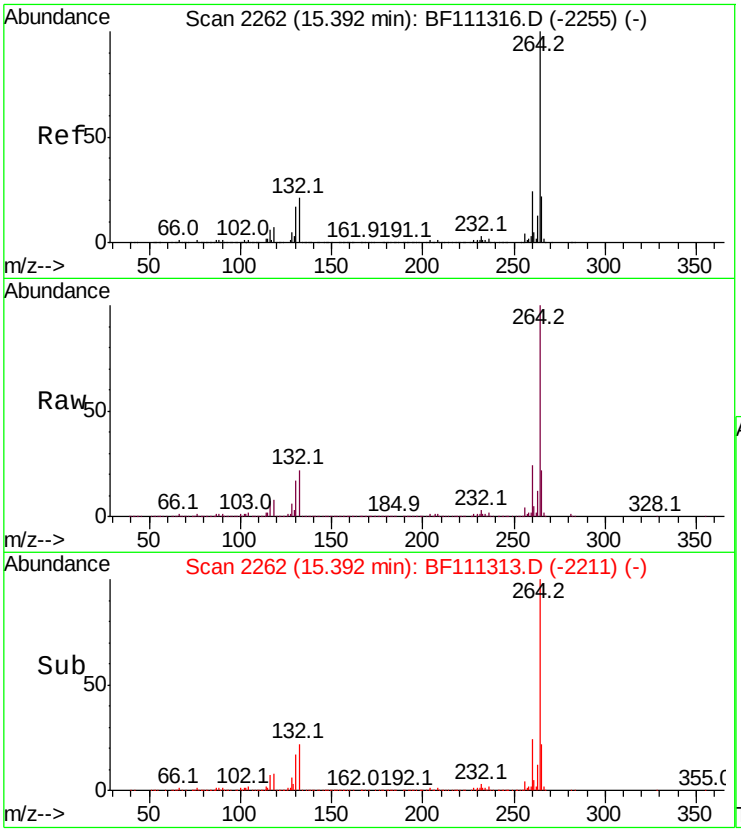


#86
Indeno(1,2,3-cd)pyrene
Concen: 2.416 ng
RT: 16.79 min Scan# 2500
Delta R.T. -0.02 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:276 Resp: 105602

Ion	Ratio	Lower	Upper
276	100		
138	35.8	27.8	41.6
277	25.8	20.1	30.1



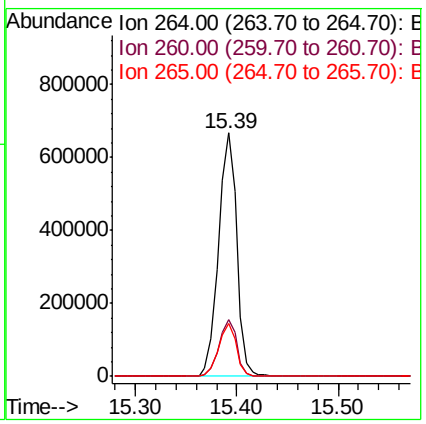


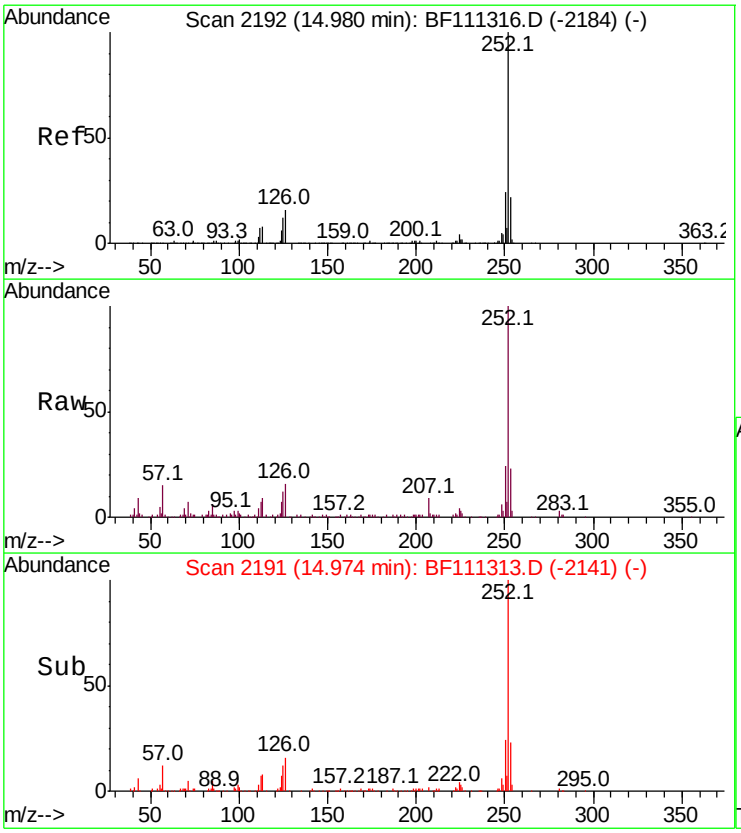
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.39 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 832842

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.3	27.5
265	21.8	17.7	26.5

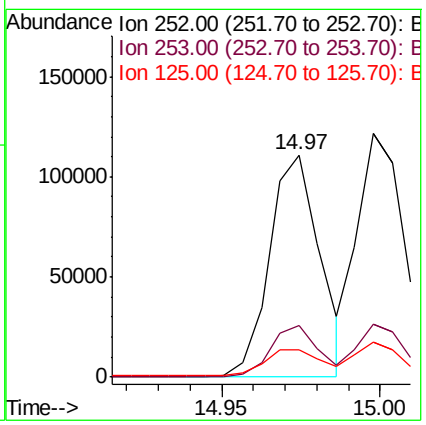


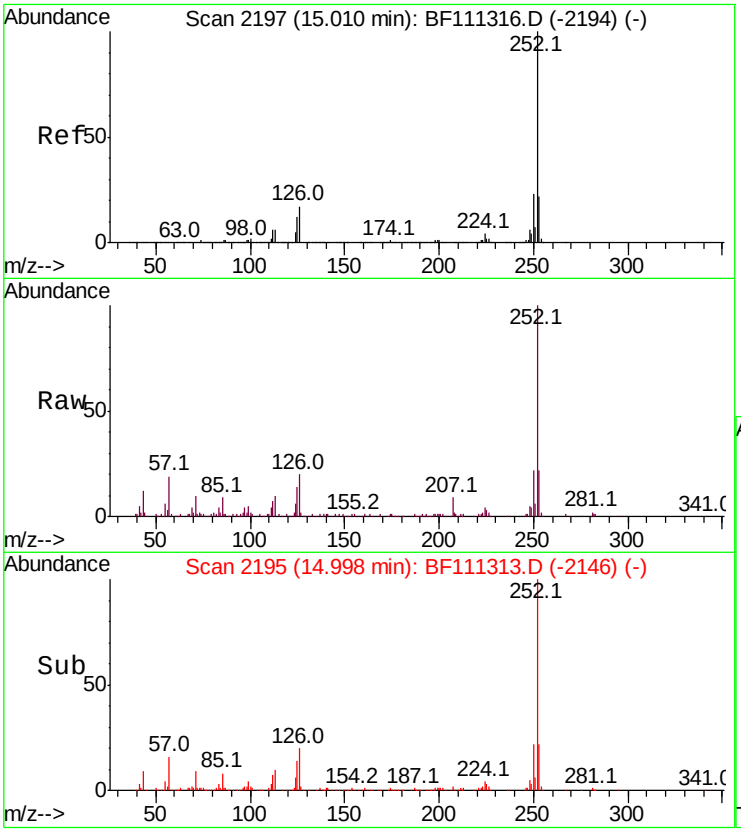


#88
Benzo(b)fluoranthene
Concen: 2.669 ng
RT: 14.97 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:252 Resp: 122940

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.2
125	12.4	10.4	15.6



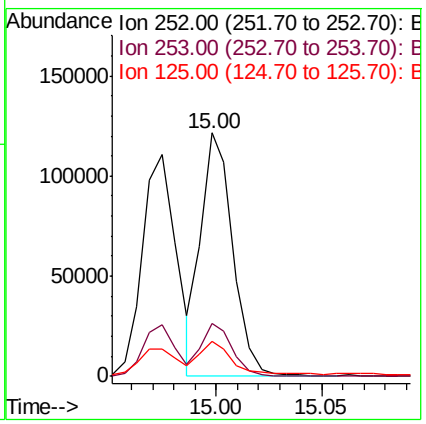


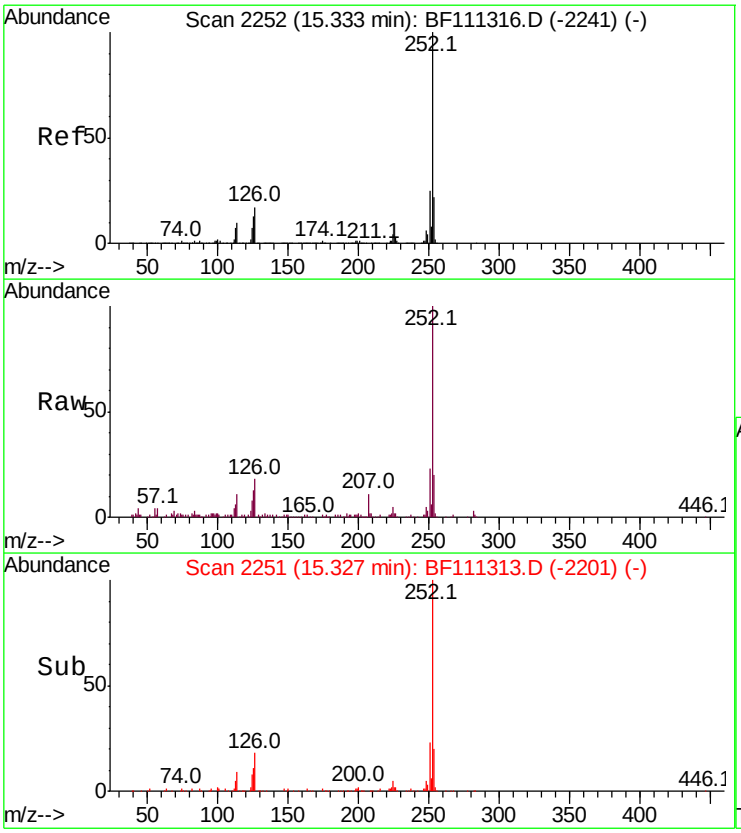
#89
Benzo(k)fluoranthene
Concen: 2.938 ng
RT: 15.00 min Scan# 2195
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 127217

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.1	27.1
125	14.3	9.8	14.8

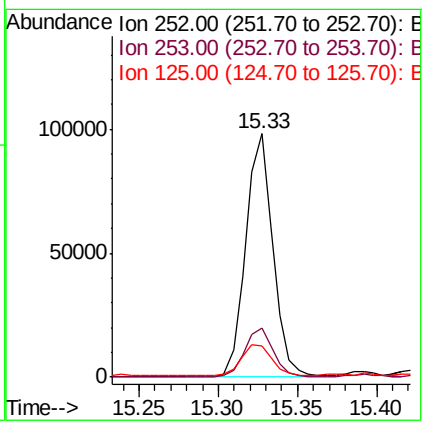


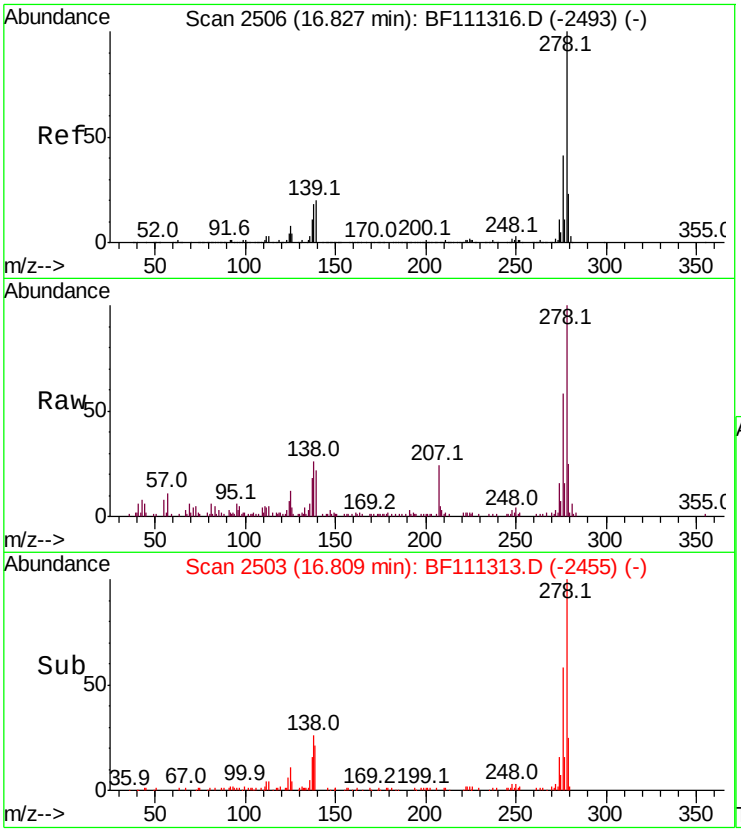


#90
Benzo(a)pyrene
Concen: 2.771 ng
RT: 15.33 min Scan# 2251
Delta R.T. -0.01 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:252 Resp: 117509

Ion	Ratio	Lower	Upper
252	100		
253	20.2	17.8	26.8
125	12.8	12.3	18.5



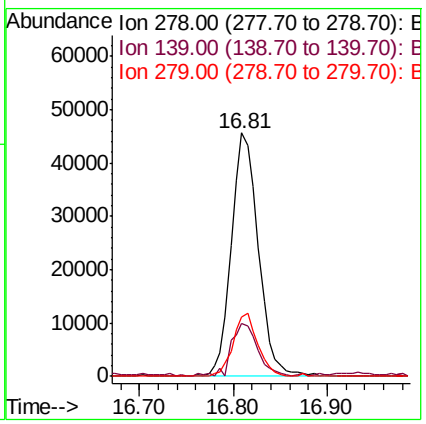


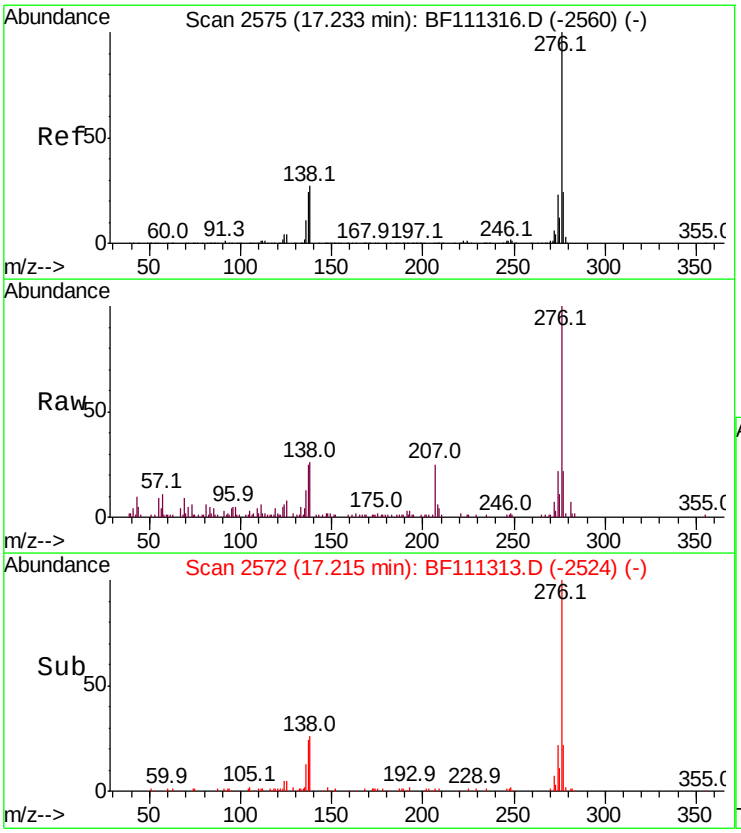
#91
Dibenzo(a,h)anthracene
Concen: 2.733 ng
RT: 16.81 min Scan# 2503
Delta R.T. -0.02 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 91051

Ion	Ratio	Lower	Upper
278	100		
139	21.7	18.2	27.4
279	24.6	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 2.516 ng
RT: 17.22 min Scan# 2572
Delta R.T. -0.02 min
Lab File: BF111313.D
Acq: 12 Dec 2018 9:47

Tgt Ion:276 Resp: 83894

Ion	Ratio	Lower	Upper
276	100		
277	22.2	19.2	28.8
138	26.1	24.9	37.3