Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010819\
Data File : BF111932.D
Acq On : 9 Jan 2019 3:35
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 09 04:05:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 07 14:33:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	112806	20.00	ng		0.00
21) Naphthalene-d8	8.17	136	357191	20.00	ng		0.00
39) Acenaphthene-d10	9.93	164	139886	20.00	ng		0.00
64) Phenanthrene-d10	11.42	188	282614	20.00	ng		0.00
76) Chrysene-d12	14.06	240	184594	20.00	ng		0.00
87) Perylene-d12	15.54	264	180101	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	543046	82.36	ng		0.00
7) Phenol-d6	6.53	99	578265	68.04	ng		0.00
23) Nitrobenzene-d5	7.45	82	578412	86.55	ng		0.00
42) 2,4,6-Tribromophenol	10.72	330	142539	78.34	ng		0.00
45) 2-Fluorobiphenyl	9.25	172	788059	82.15	ng		0.00
79) Terphenyl-d14	13.00	244	968918	99.64	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.64	88	139358	48.336	ng		100
3) Pyridine	3.41	79	360620	48.258	ng		99
4) n-Nitrosodimethylamine	3.35	42	169145	45.493	ng		99
6) Aniline	6.55	93	418637	40.740	ng	#	69
8) 2-Chlorophenol	6.68	128	277089	37.845	ng		96
9) Benzaldehyde	6.43	77	169144	33.634	ng		96
10) Phenol	6.55	94	363383	39.341	ng		97
11) bis(2-Chloroethyl)ether	6.62	93	273467	38.270	ng		97
12) 1,3-Dichlorobenzene	6.83	146	272663	32.124	ng		99
13) 1,4-Dichlorobenzene	6.90	146	335226	38.920	ng		98
14) 1,2-Dichlorobenzene	7.06	146	330432	40.133	ng		98
15) Benzyl Alcohol	7.03	79	225966	33.605	ng		100
16) 2,2'-oxybis(1-Chloropropan	7.16	45	487288	39.996	ng		91
17) 2-Methylphenol	7.15	107	227849	38.720	ng		98
18) Hexachloroethane	7.40	117	58227	19.362	ng		90
19) n-Nitroso-di-n-propylamine	7.30	70	208117	37.690	ng		99
20) 3+4-Methylphenols	7.30	107	288408	39.381	ng		94
22) Acetophenone	7.29	105	402209	44.478	ng	#	97
24) Nitrobenzene	7.47	77	288167	42.623	ng		98
25) Isophorone	7.70	82	455142	42.056	ng		99
26) 2-Nitrophenol	7.79	139	90687	27.243	ng		91
27) 2,4-Dimethylphenol	7.83	122	206756	42.957	ng		98
28) bis(2-Chloroethoxy)methane	7.91	93	311674	43.145	ng		99
29) 2,4-Dichlorophenol	8.03	162	222410	40.185	ng		97
30) 1,2,4-Trichlorobenzene	8.12	180	251380	41.171	ng		98
31) Naphthalene	8.19	128	633378	37.354	ng		99
32) Benzoic acid	7.95	122	22732	7.278	ng		90
33) 4-Chloroaniline	8.24	127	274088	37.394	ng		100
34) Hexachlorobutadiene	8.32	225	126548	33.293	ng		99
35) Caprolactam	8.60	113	55195	30.524	ng		99
36) 4-Chloro-3-methylphenol	8.73	107	166359	30.231	ng		100
37) 2-Methylnaphthalene	8.89	142	343079	32.653	ng		99
38) 1-Methylnaphthalene	8.99	142	330488	32.795	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.05	216	186618	41.846	ng		99

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010819\
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Acq On : 9 Jan 2019 3:35
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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 09 04:05:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 07 14:33:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
43) 2,4,6-Trichlorophenol	9.16	196	118182	39.071 ng		99
44) 2,4,5-Trichlorophenol	9.21	196	122490	38.651 ng		97
46) 1,1'-Biphenyl	9.35	154	470338	40.196 ng		99
47) 2-Chloronaphthalene	9.37	162	364295	39.668 ng		98
48) 2-Nitroaniline	9.46	65	126656	45.110 ng		98
49) Acenaphthylene	9.79	152	525530	38.707 ng		98
50) Dimethylphthalate	9.64	163	406913	38.723 ng		99
51) 2,6-Dinitrotoluene	9.70	165	59609	25.367 ng		96
52) Acenaphthene	9.96	154	312199	35.668 ng		99
53) 3-Nitroaniline	9.87	138	117656	46.754 ng		99
55) Dibenzofuran	10.13	168	489986	38.492 ng		100
56) 4-Nitrophenol	10.05	139	60331	33.930 ng		94
57) 2,4-Dinitrotoluene	10.11	165	68086	22.423 ng	#	97
58) Fluorene	10.47	166	366264	39.543 ng		97
59) 2,3,4,6-Tetrachlorophenol	10.26	232	105441	39.488 ng		99
60) Diethylphthalate	10.34	149	398428	39.179 ng		99
61) 4-Chlorophenyl-phenylether	10.46	204	201166	38.730 ng		97
62) 4-Nitroaniline	10.49	138	133055	55.744 ng		99
63) Azobenzene	10.63	77	362408	37.305 ng		95
66) n-Nitrosodiphenylamine	10.58	169	348209	36.716 ng		99
67) 4-Bromophenyl-phenylether	10.96	248	128755	35.174 ng		95
68) Hexachlorobenzene	11.03	284	145030	35.750 ng		100
69) Atrazine	11.11	200	102478	30.755 ng		98
70) Pentachlorophenol	11.23	266	72253	31.299 ng		99
71) Phenanthrene	11.44	178	590987	39.112 ng		99
72) Anthracene	11.49	178	599316	39.072 ng		99
73) Carbazole	11.65	167	590422	39.572 ng		98
74) Di-n-butylphthalate	11.97	149	663732	38.298 ng		100
75) Fluoranthene	12.63	202	588086	37.912 ng		99
77) Benzidine	12.74	184	356319	64.600 ng		97
78) Pyrene	12.86	202	589560	46.418 ng		98
80) Butylbenzylphthalate	13.47	149	271642	50.588 ng		99
81) Benzo(a)anthracene	14.05	228	414751	39.040 ng		98
82) 3,3'-Dichlorobenzidine	14.00	252	186427	47.533 ng		99
83) Chrysene	14.09	228	386214	38.128 ng		97
84) Bis(2-ethylhexyl)phthalate	14.03	149	366814	52.016 ng	#	99
85) Di-n-octyl phthalate	14.64	149	500446	49.589 ng		99
86) Indeno(1,2,3-cd)pyrene	17.05	276	352588	47.746 ng		99
88) Benzo(b)fluoranthene	15.11	252	412310	38.271 ng		100
89) Benzo(k)fluoranthene	15.14	252	412237	40.707 ng		99
90) Benzo(a)pyrene	15.48	252	373878	39.468 ng		99
91) Dibenzo(a,h)anthracene	17.06	278	308072	40.435 ng		98
92) Benzo(g,h,i)perylene	17.50	276	298562	40.065 ng		98

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

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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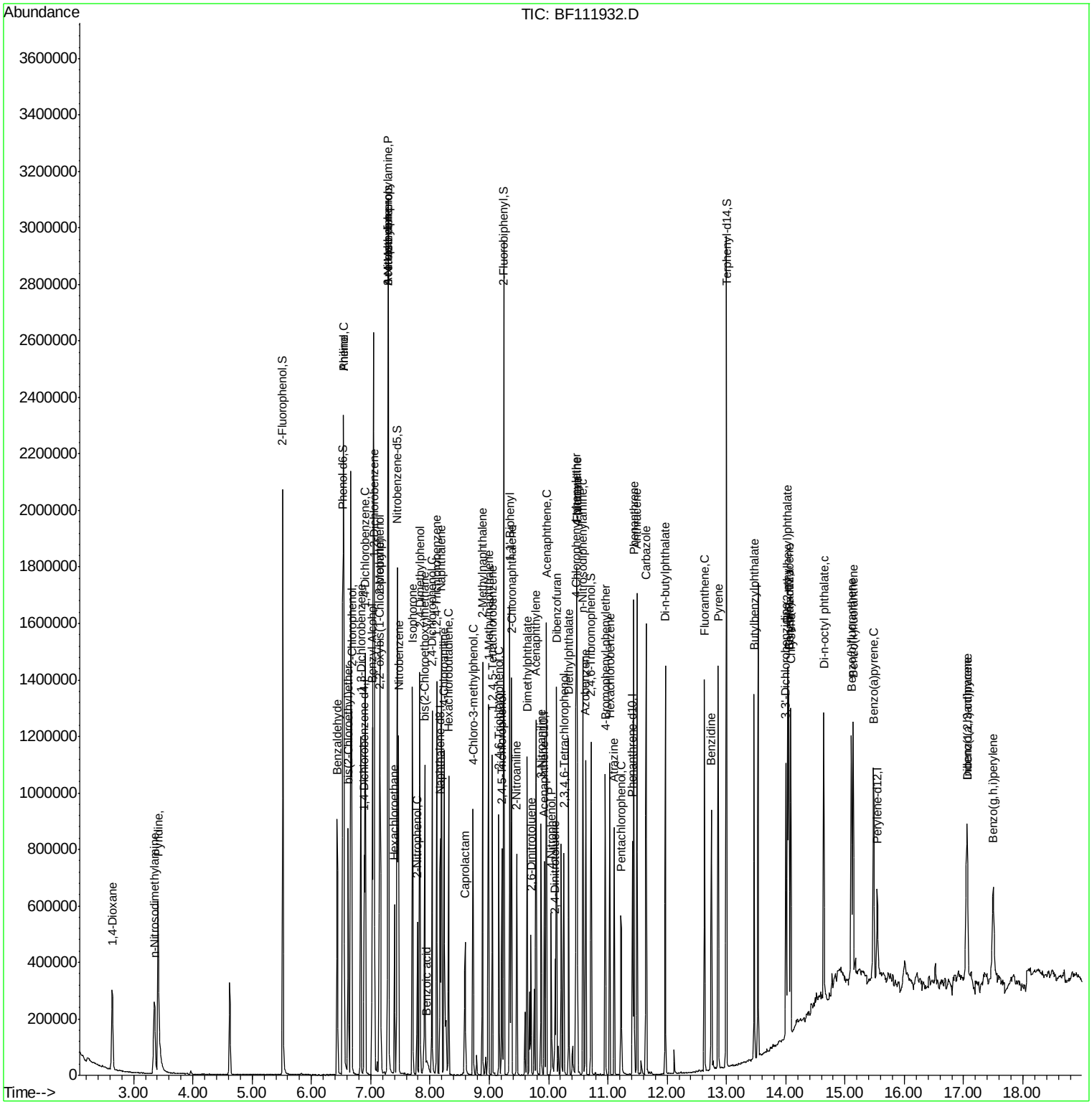
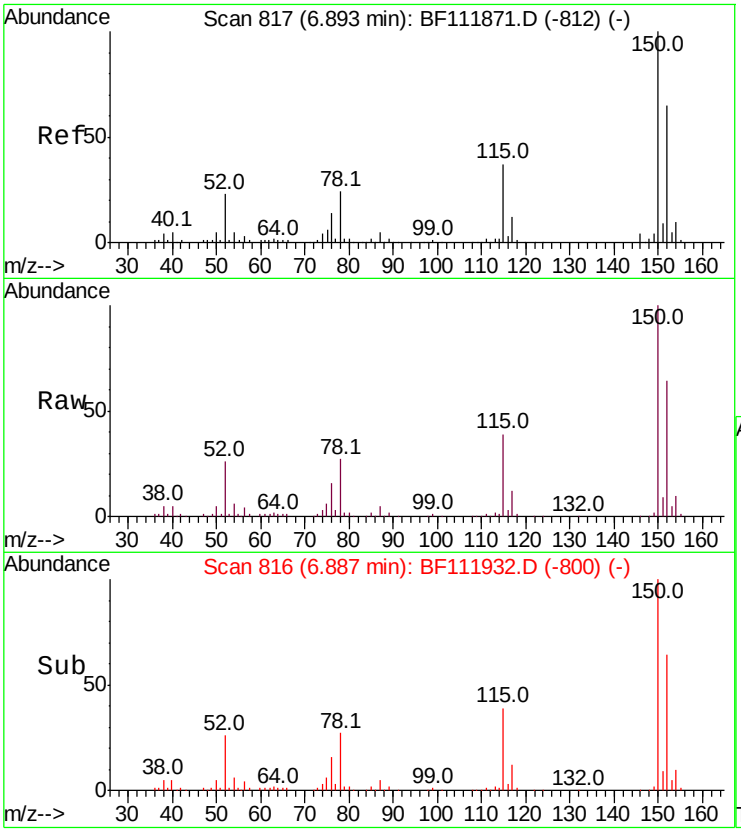


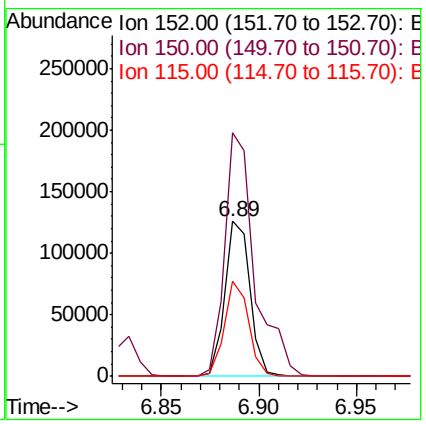


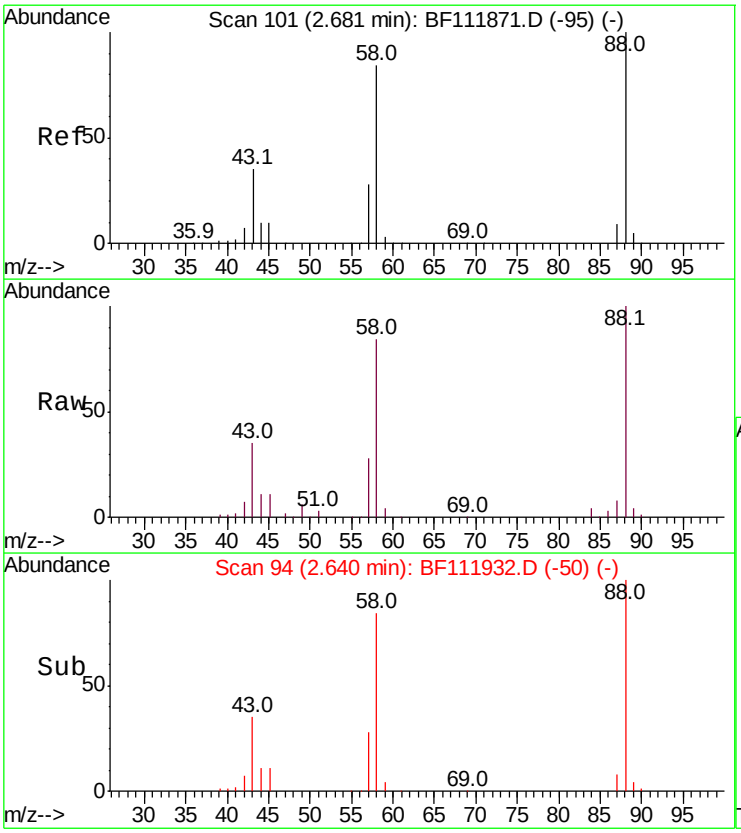
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 112806

Ion	Ratio	Lower	Upper
152	100		
150	156.9	122.7	184.1
115	61.4	45.2	67.8

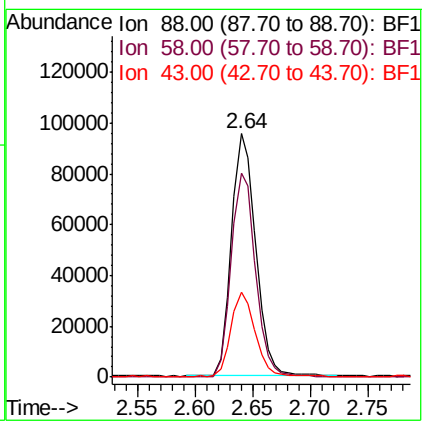


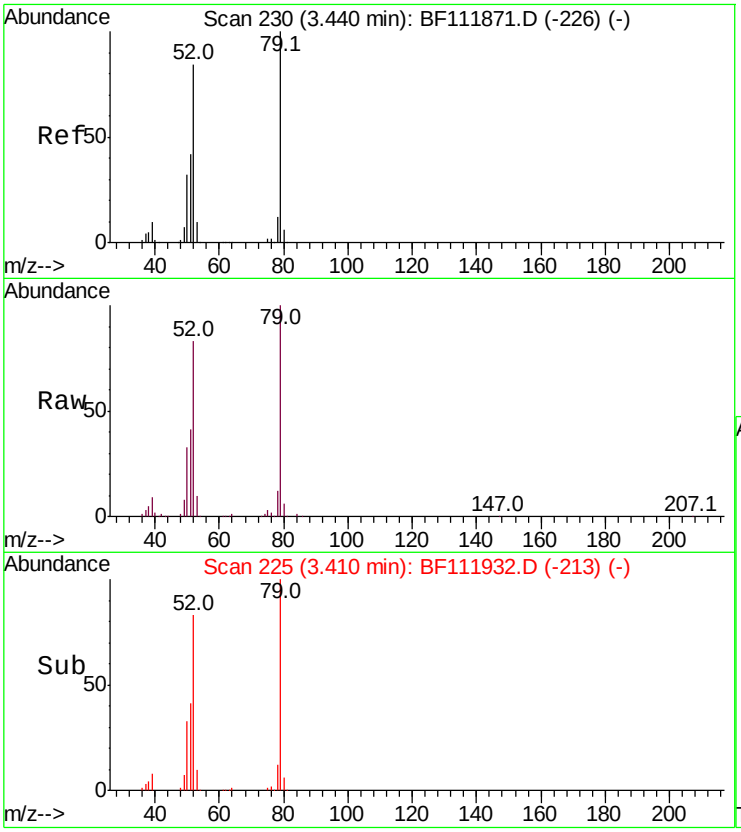


#2
1,4-Dioxane
Concen: 48.336 ng
RT: 2.64 min Scan# 94
Delta R.T. -0.04 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion: 88 Resp: 139358

Ion	Ratio	Lower	Upper
88	100		
58	84.6	67.6	101.4
43	36.7	29.0	43.6

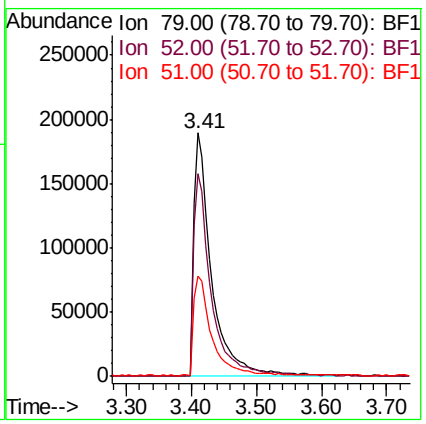




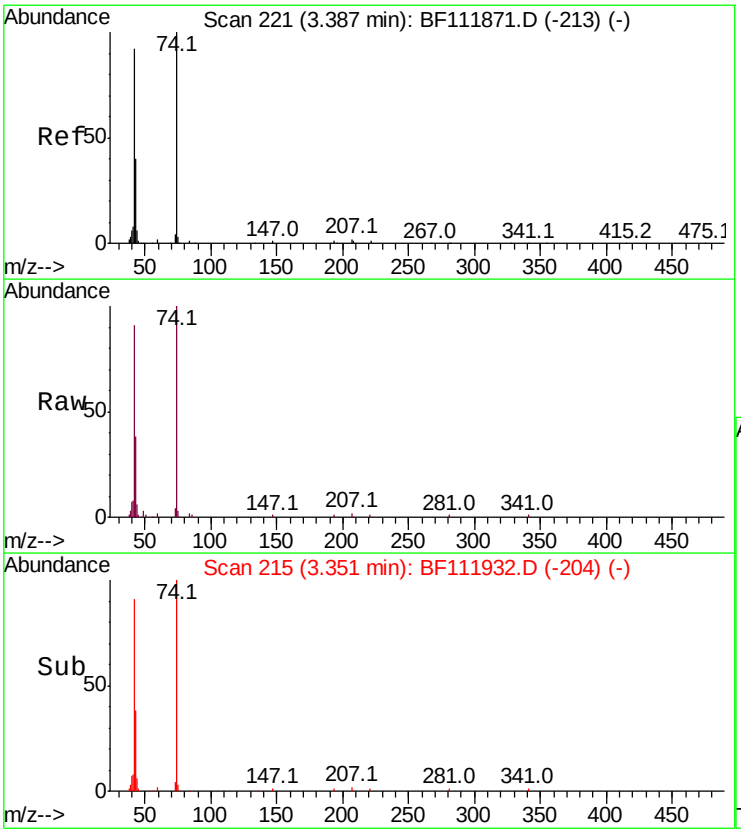
#3
Pyridine
Concen: 48.258 ng
RT: 3.41 min Scan# 225
Delta R.T. -0.03 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion: 79 Resp: 360620

Ion	Ratio	Lower	Upper
79	100		
52	83.2	67.0	100.6
51	41.4	34.2	51.2



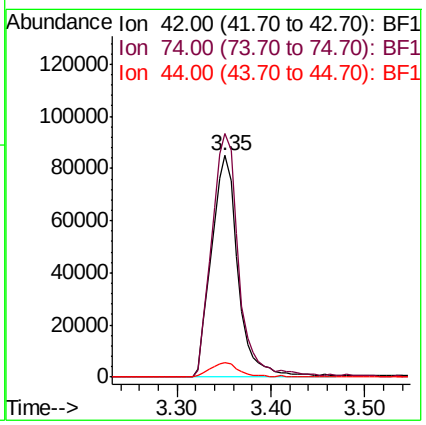
Instrument :
BNA_F
ClientSampleId :

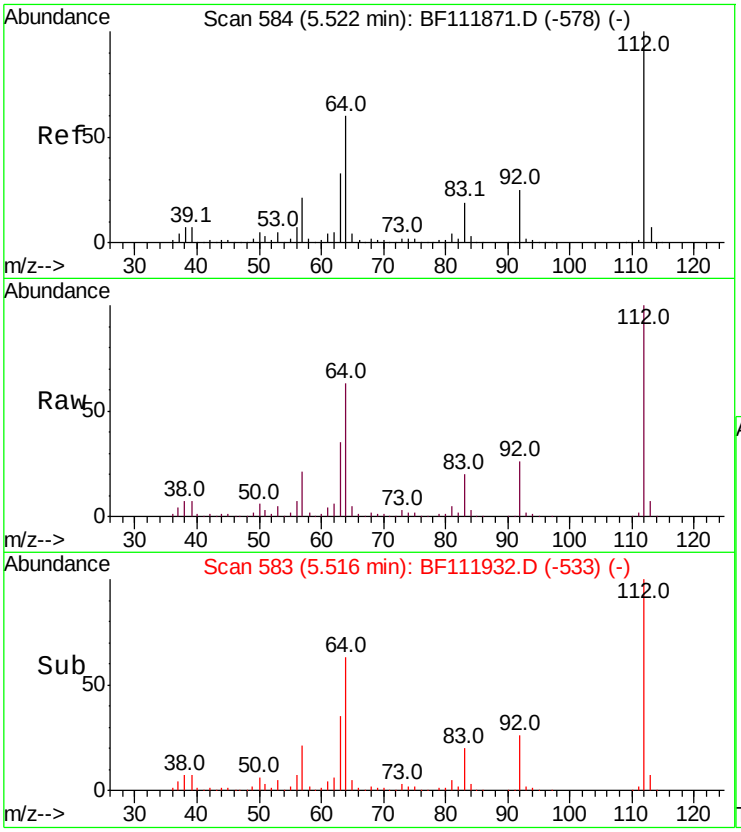


#4
n-Nitrosodimethylamine
Concen: 45.493 ng
RT: 3.35 min Scan# 215
Delta R.T. -0.04 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion: 42 Resp: 169145

Ion	Ratio	Lower	Upper
42	100		
74	110.0	87.0	130.6
44	6.5	5.5	8.3



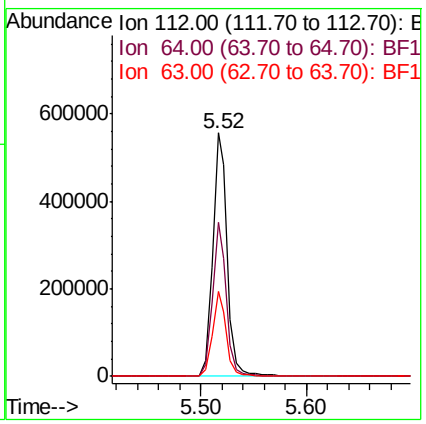


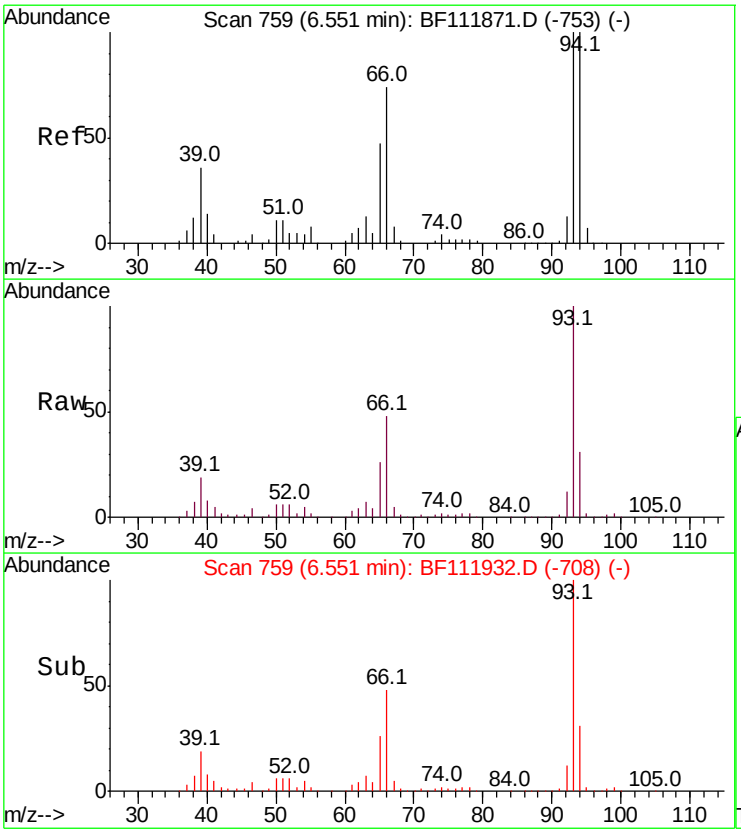
#5
2-Fluorophenol
Concen: 82.358 ng
RT: 5.52 min Scan# 583
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 543046

Ion	Ratio	Lower	Upper
112	100		
64	63.2	48.3	72.5
63	34.6	26.1	39.1

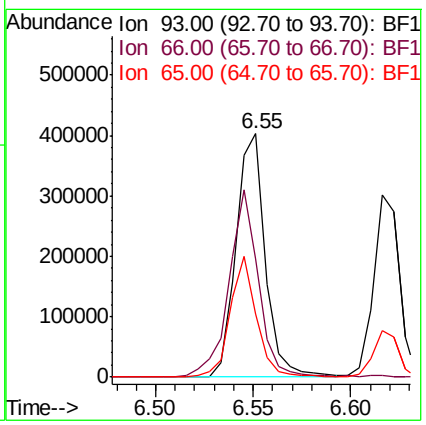


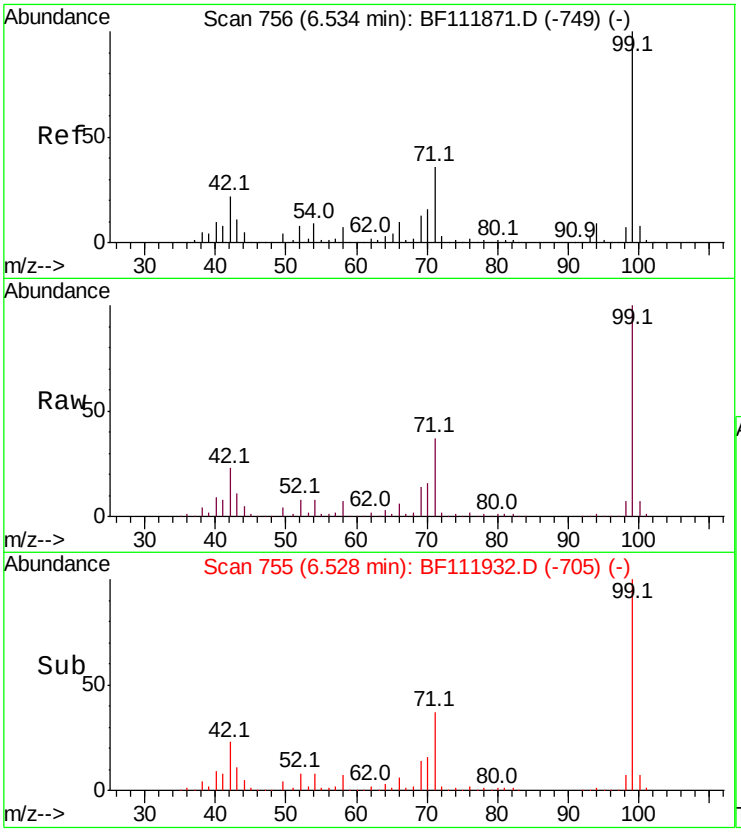


#6
Aniline
Concen: 40.740 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion: 93 Resp: 418637

Ion	Ratio	Lower	Upper
93	100		
66	48.4	60.0	90.0#
65	25.9	37.5	56.3#



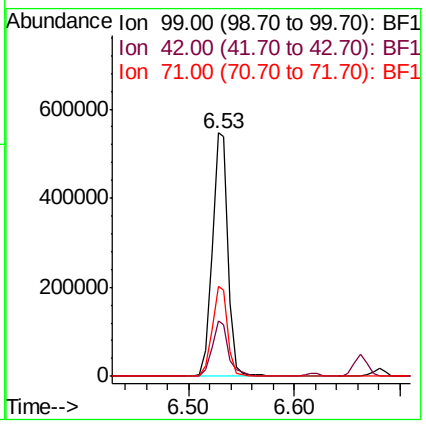


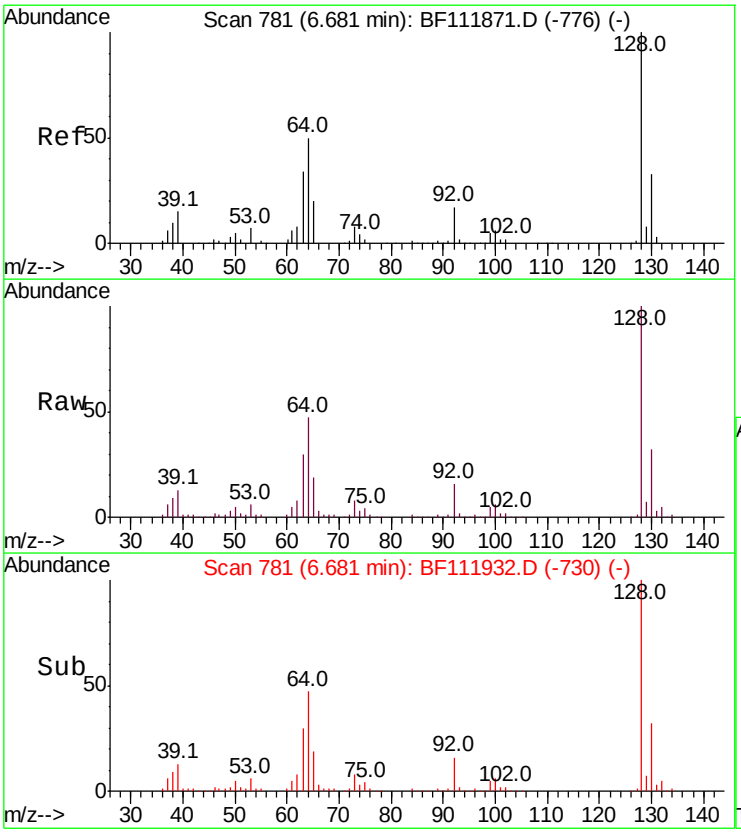
#7
Phenol-d6
Concen: 68.043 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 578265

Ion	Ratio	Lower	Upper
99	100		
42	23.0	17.9	26.9
71	36.9	28.7	43.1

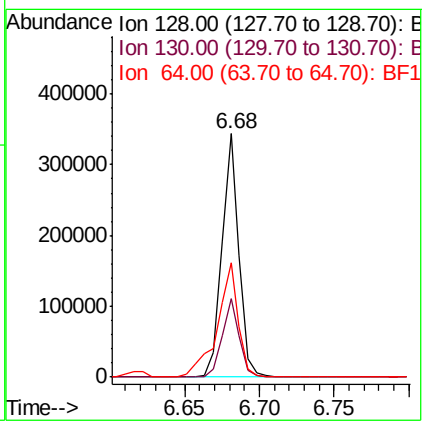


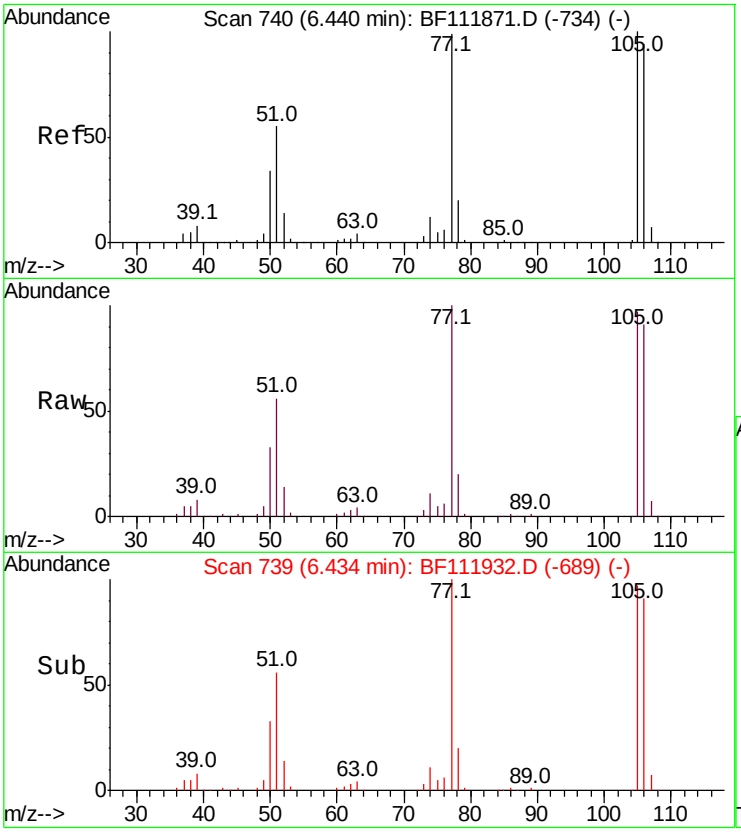


#8
2-Chlorophenol
Concen: 37.845 ng
RT: 6.68 min Scan# 781
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:128 Resp: 277089

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.7	52.7
64	47.1	31.8	71.8



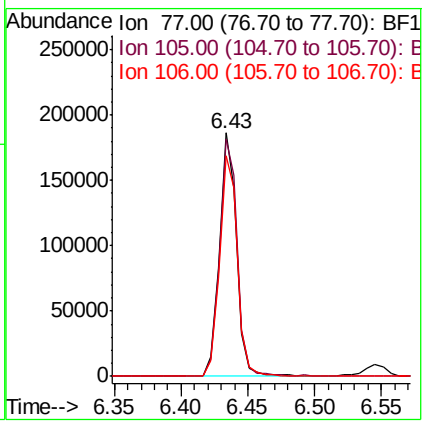


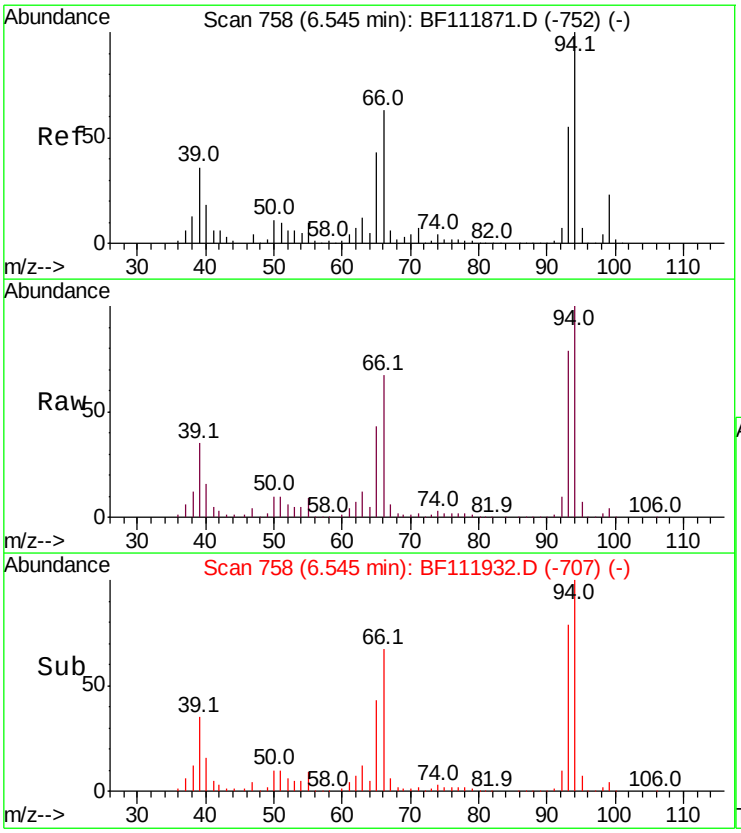
#9
Benzaldehyde
Concen: 33.634 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 169144

Ion	Ratio	Lower	Upper
77	100		
105	97.3	80.6	120.6
106	90.8	74.6	114.6

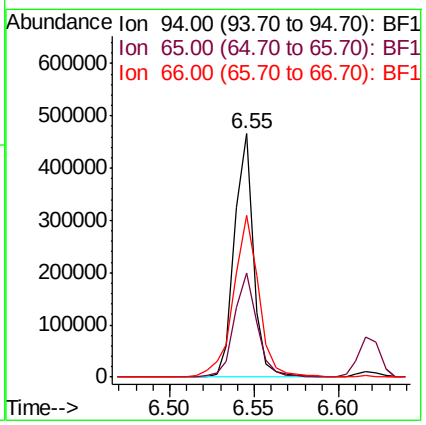


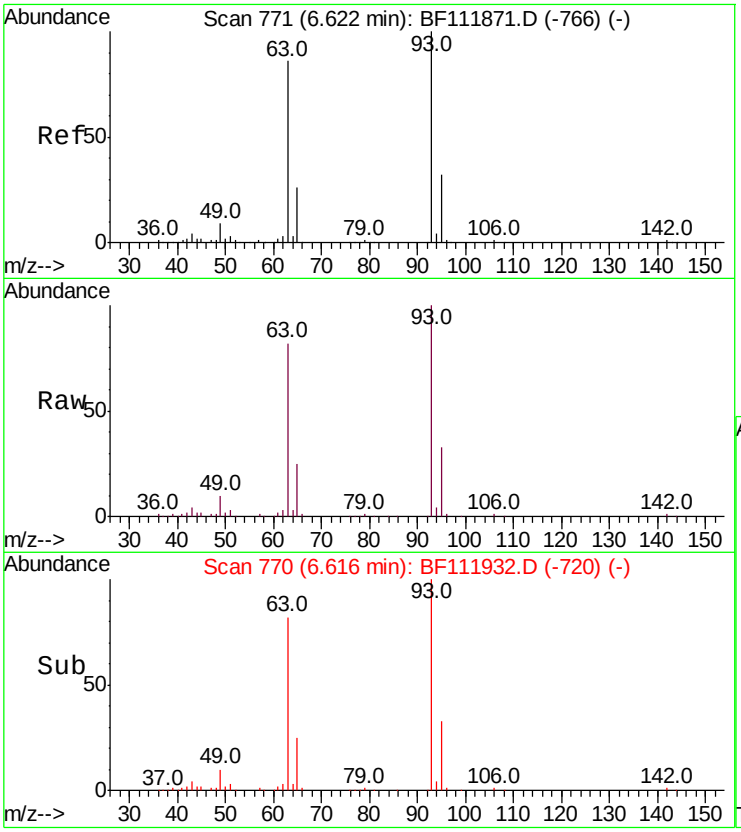


#10
Phenol
Concen: 39.341 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion: 94 Resp: 363383

Ion	Ratio	Lower	Upper
94	100		
65	42.7	22.8	62.8
66	66.7	43.3	83.3

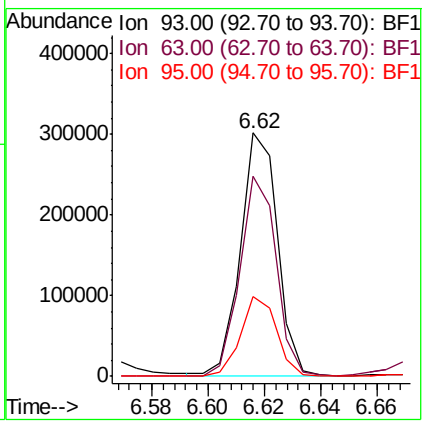




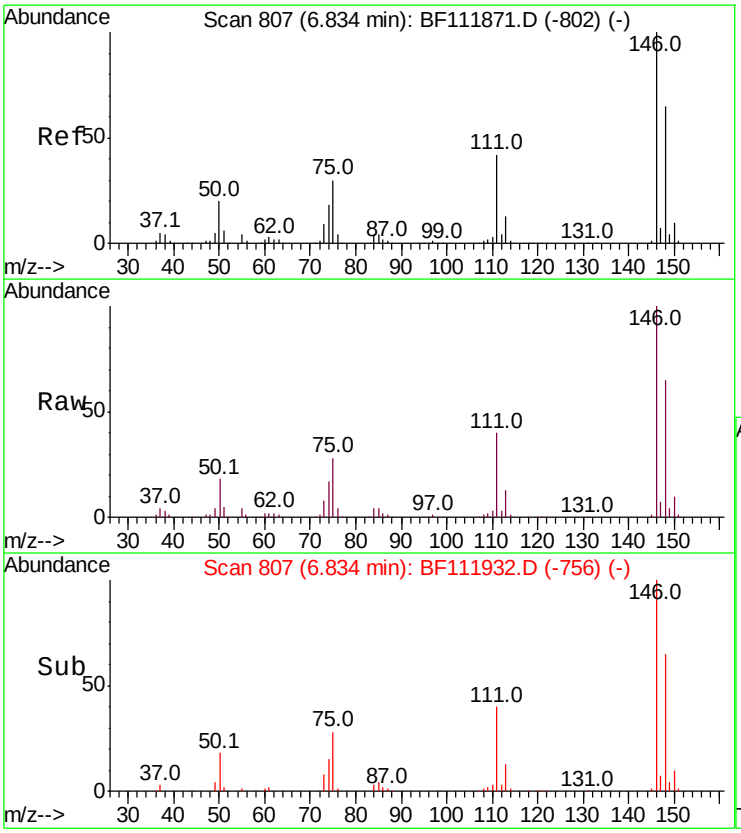
#11
bis(2-Chloroethyl)ether
Concen: 38.270 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion: 93 Resp: 273467

Ion	Ratio	Lower	Upper
93	100		
63	82.0	65.2	105.2
95	32.8	11.9	51.9



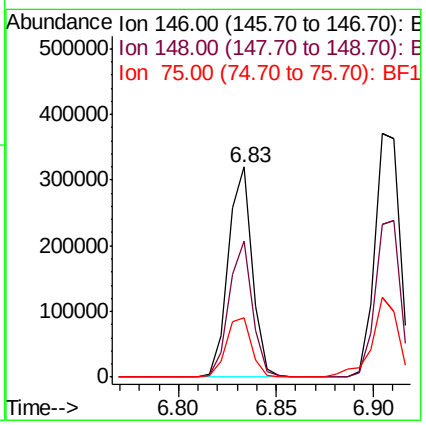
Instrument :
BNA_F
ClientSampleId :

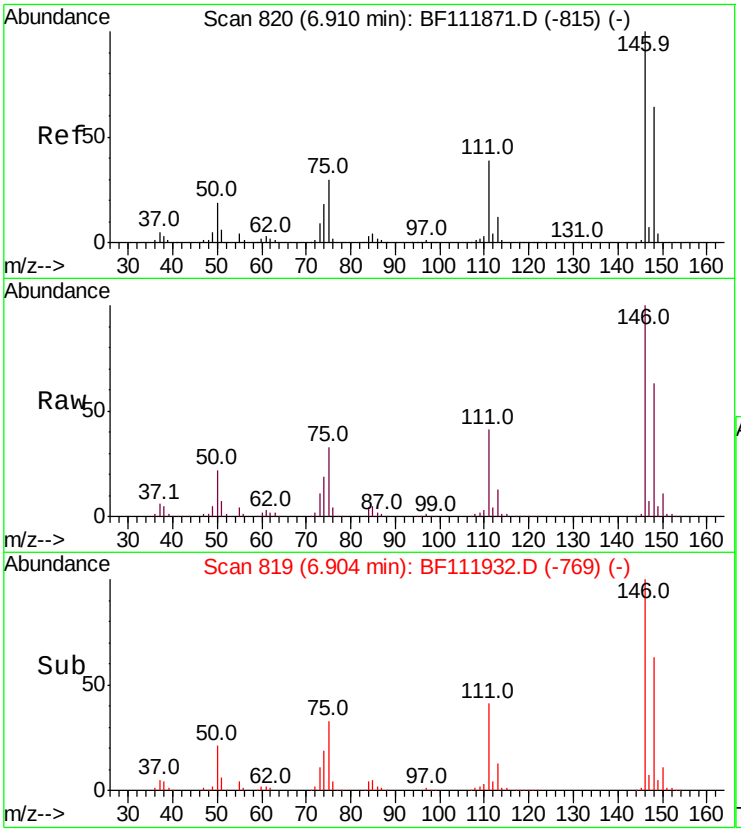


#12
1,3-Dichlorobenzene
Concen: 32.124 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:146 Resp: 272663

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.8	77.6
75	28.5	24.3	36.5



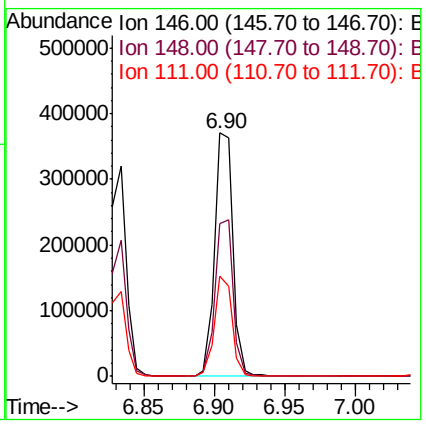


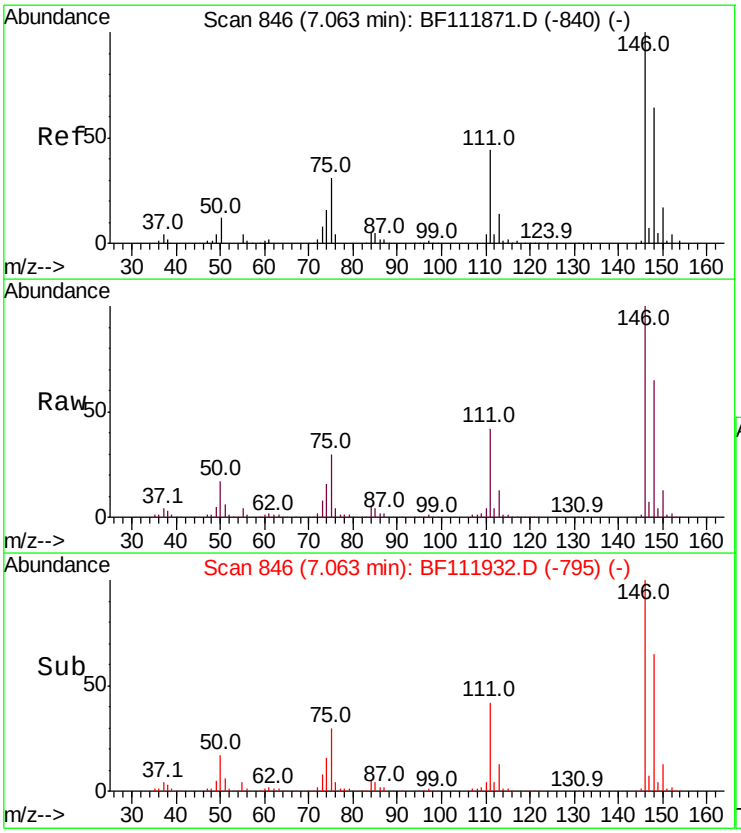
#13
1,4-Dichlorobenzene
Concen: 38.920 ng
RT: 6.90 min Scan# 819
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 335226

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.2	76.8
111	41.2	31.5	47.3

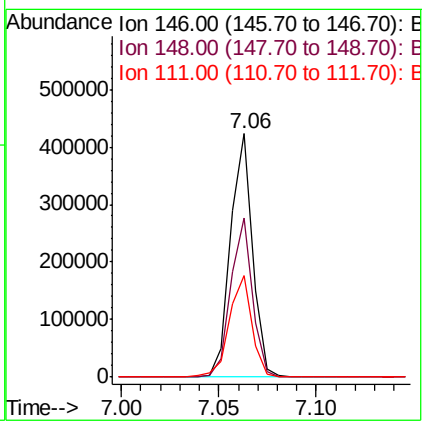


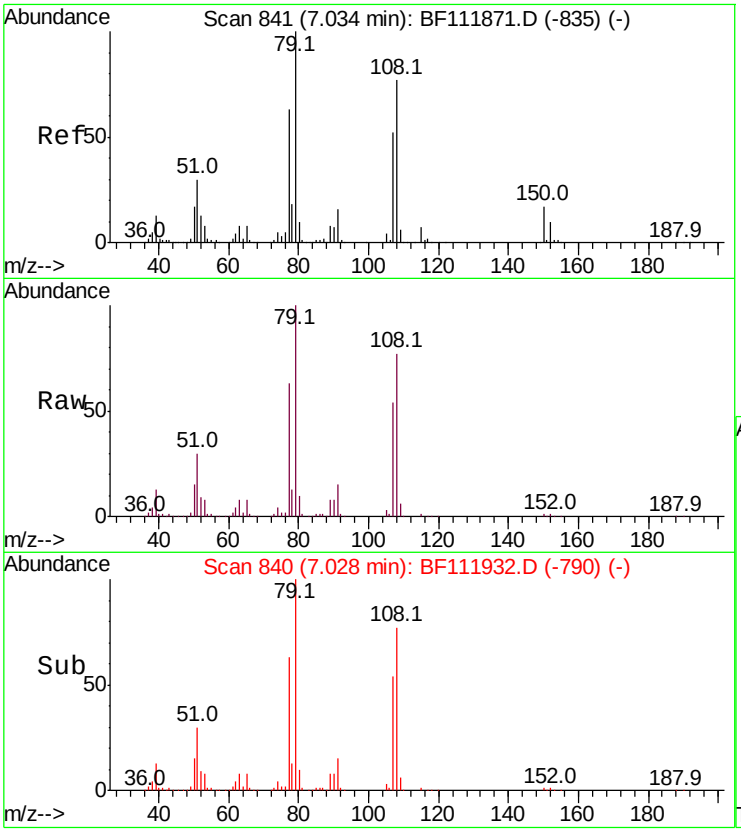


#14
1,2-Dichlorobenzene
Concen: 40.133 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:146 Resp: 330432

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.5	77.3
111	41.9	35.5	53.3



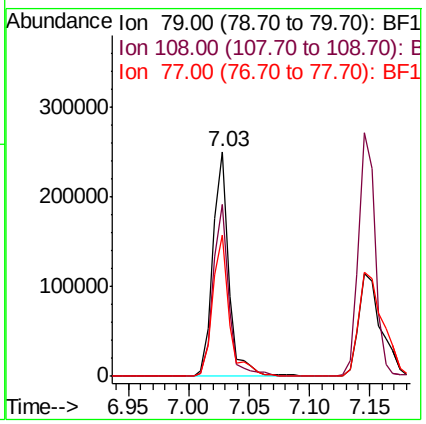


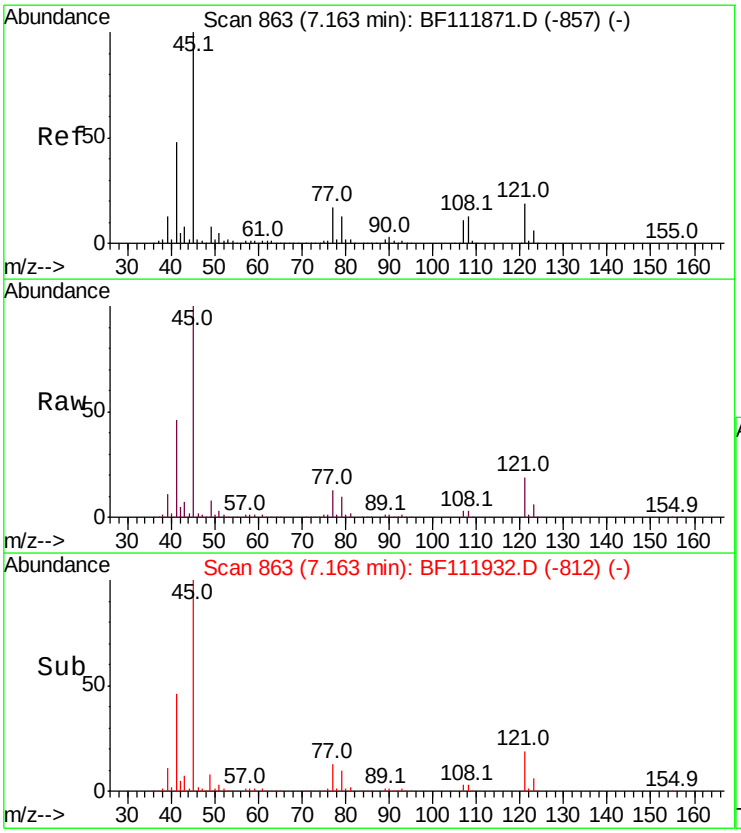
#15
Benzyl Alcohol
Concen: 33.605 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 225966

Ion	Ratio	Lower	Upper
79	100		
108	76.7	61.4	92.0
77	62.7	50.4	75.6

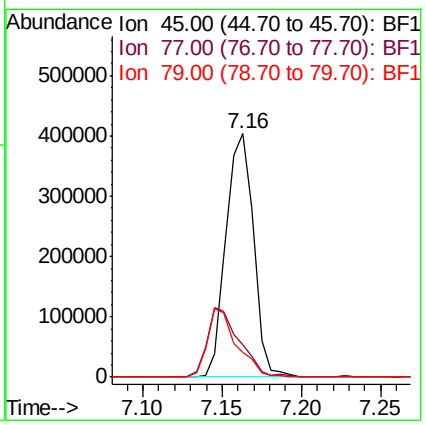


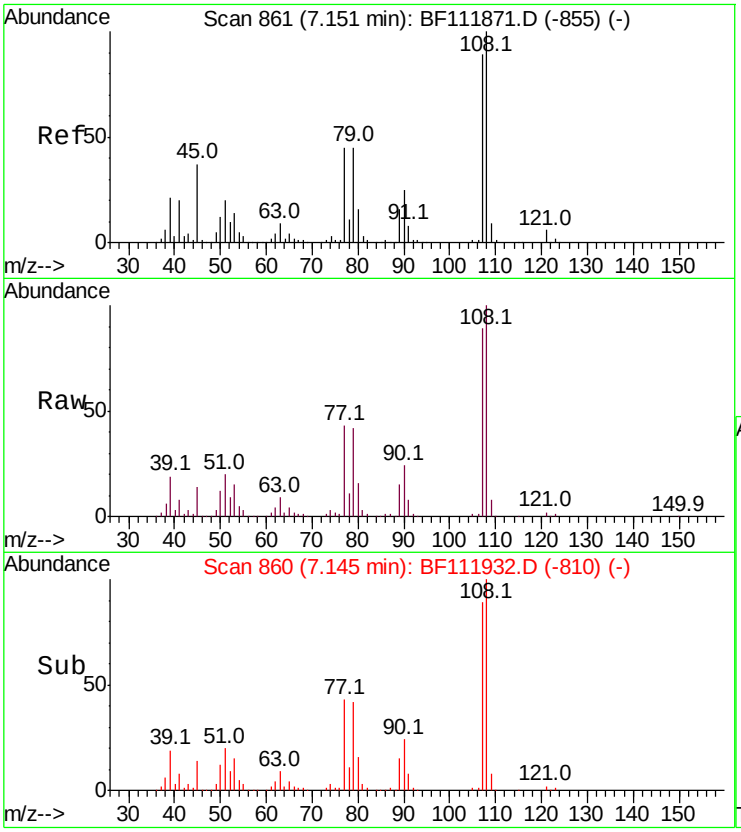


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.996 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion: 45 Resp: 487288

Ion	Ratio	Lower	Upper
45	100		
77	13.3	0.0	37.1
79	10.3	0.0	33.9



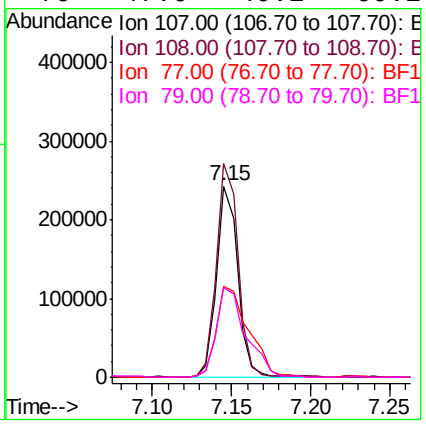


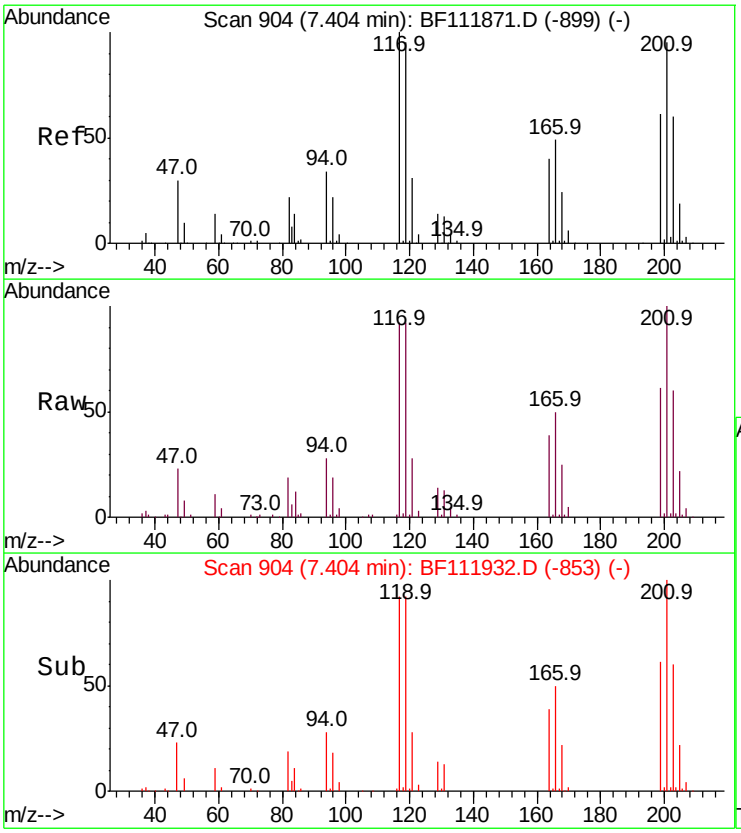
#17
2-Methylphenol
Concen: 38.720 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 227849

Ion	Ratio	Lower	Upper
107	100		
108	111.8	89.7	134.5
77	47.7	40.6	60.8
79	47.0	40.2	60.2

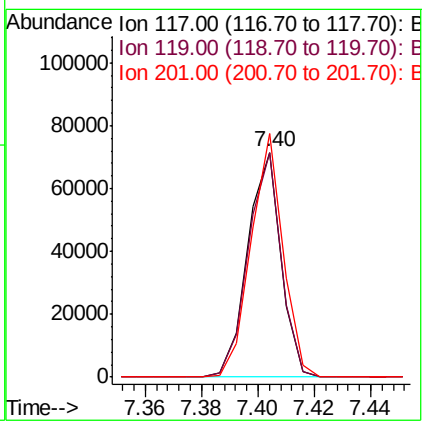


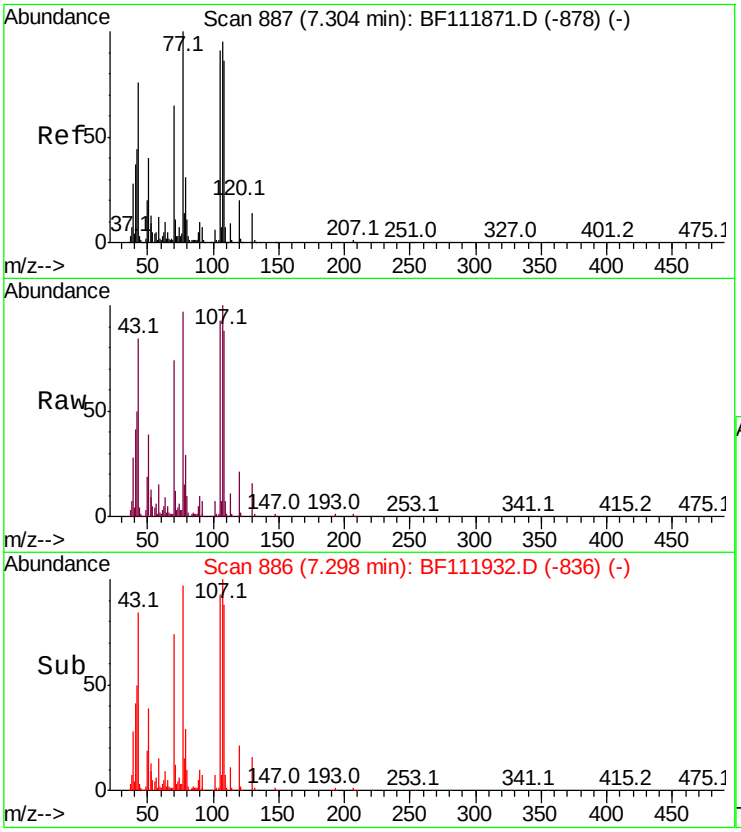


#18
Hexachloroethane
Concen: 19.362 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:117 Resp: 58227

Ion	Ratio	Lower	Upper
117	100		
119	100.2	76.2	114.2
201	108.5	75.7	113.5



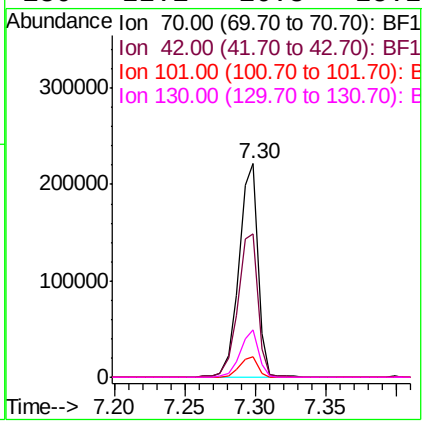


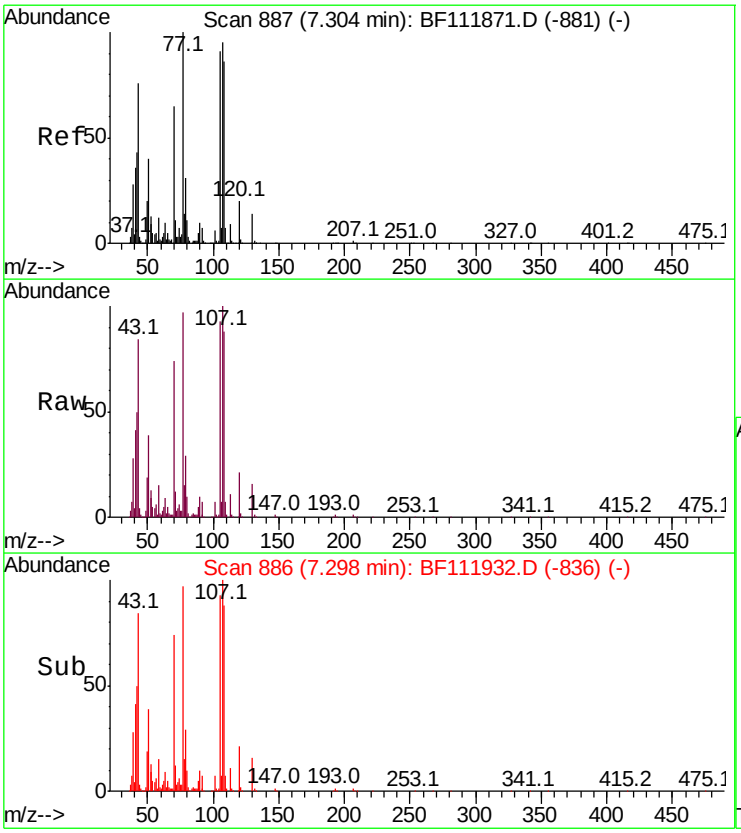
#19
n-Nitroso-di-n-propylamine
Concen: 37.690 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 208117

Ion	Ratio	Lower	Upper
70	100		
42	67.1	53.6	80.4
101	9.6	7.3	10.9
130	22.1	16.8	25.2

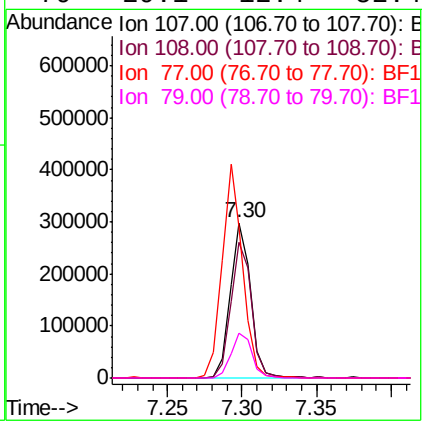


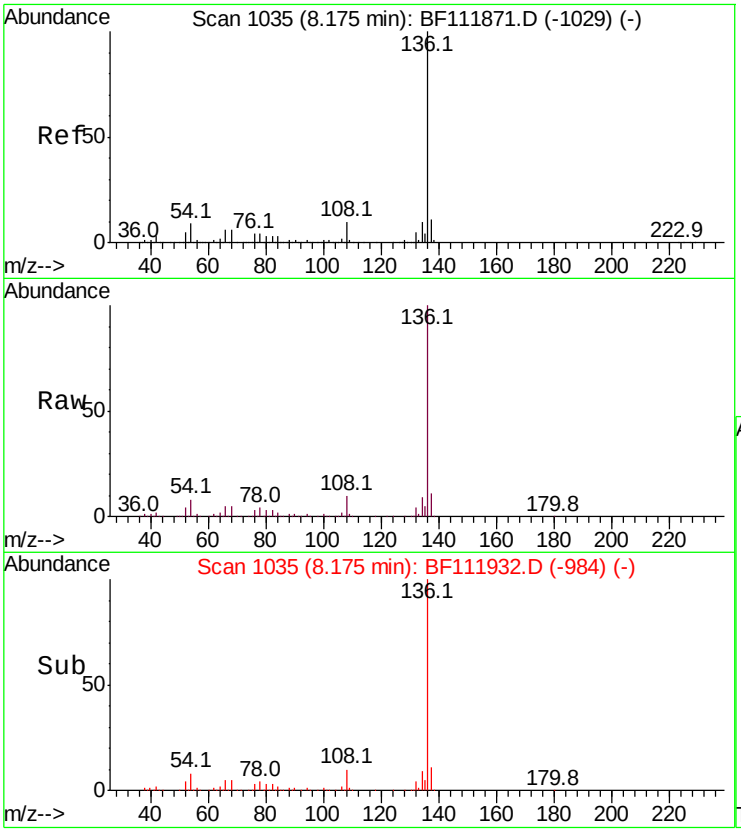


#20
3+4-Methylphenols
Concen: 39.381 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:107 Resp: 288408

Ion	Ratio	Lower	Upper
107	100		
108	87.8	71.1	111.1
77	97.4	85.4	125.4
79	29.1	12.4	52.4

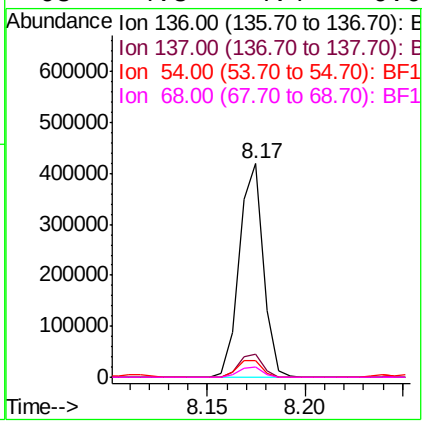




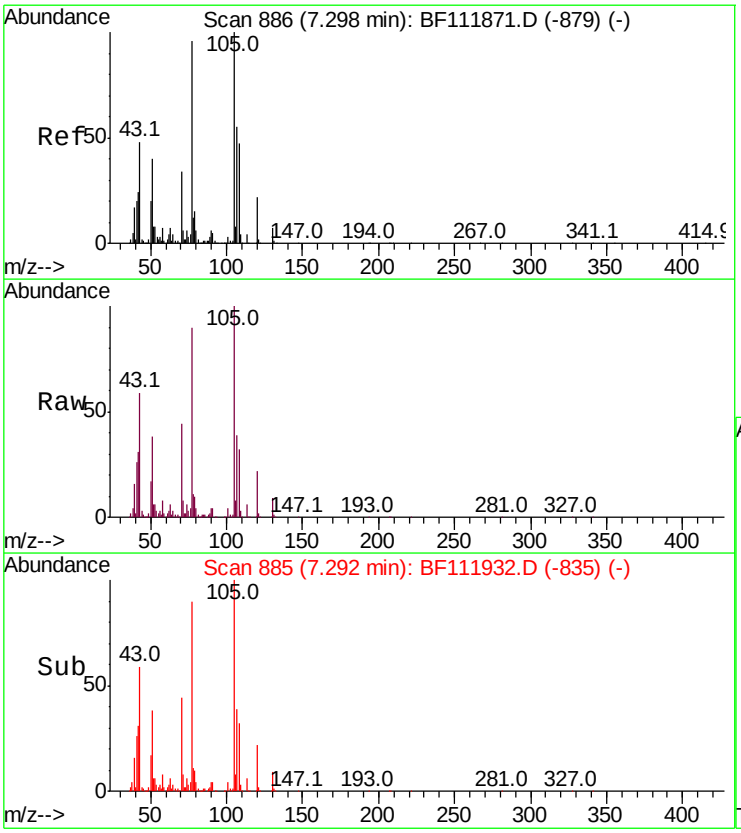
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:136 Resp: 357191

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.1	13.7
54	8.0	7.2	10.8
68	4.8	4.4	6.6



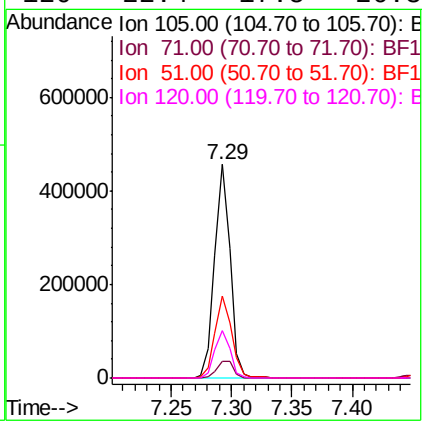
Instrument :
BNA_F
ClientSampleId :

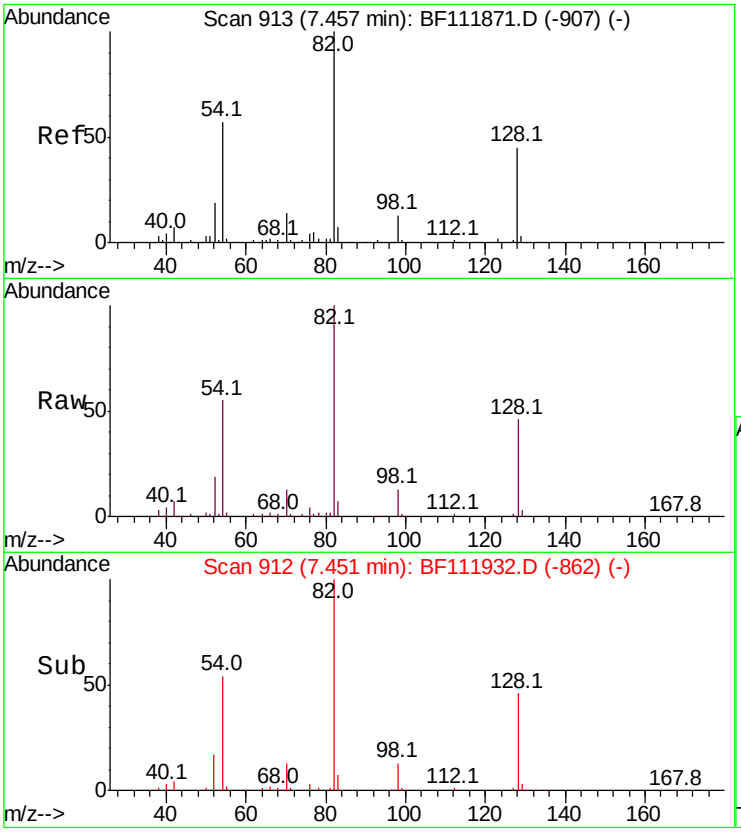


#22
Acetophenone
Concen: 44.478 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:105 Resp: 402209

Ion	Ratio	Lower	Upper
105	100		
71	7.6	4.6	6.8#
51	38.4	32.2	48.2
120	22.4	17.5	26.3



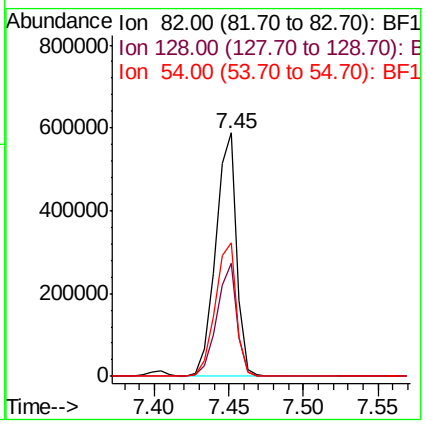


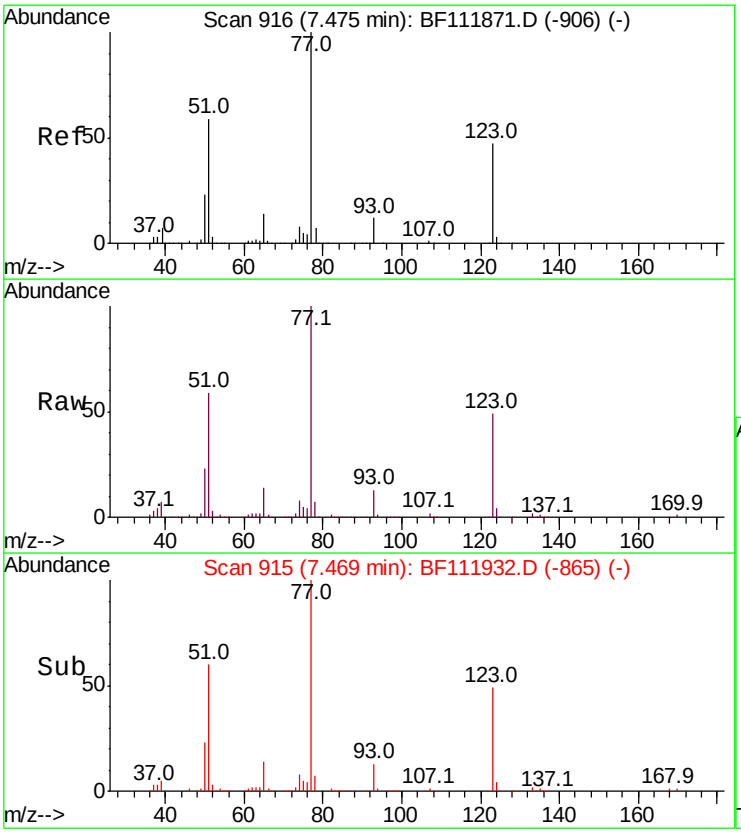
#23
Nitrobenzene-d5
Concen: 86.546 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 578412

Ion	Ratio	Lower	Upper
82	100		
128	46.3	35.7	53.5
54	54.7	45.8	68.8

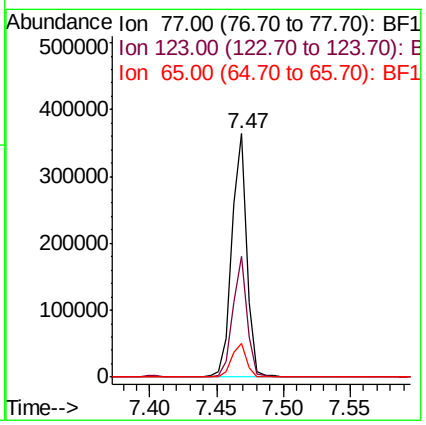


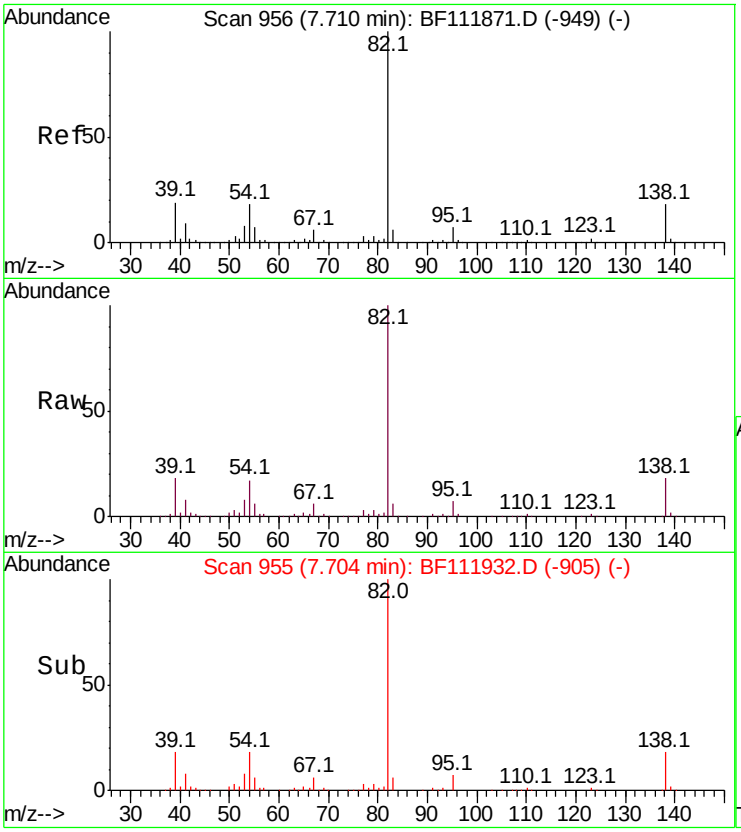


#24
Nitrobenzene
Concen: 42.623 ng
RT: 7.47 min Scan# 915
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion: 77 Resp: 288167

Ion	Ratio	Lower	Upper
77	100		
123	49.5	38.1	57.1
65	13.7	11.0	16.4



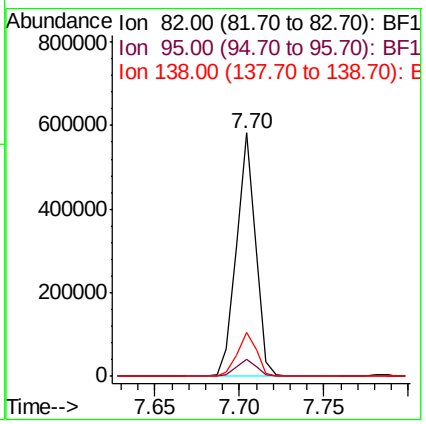


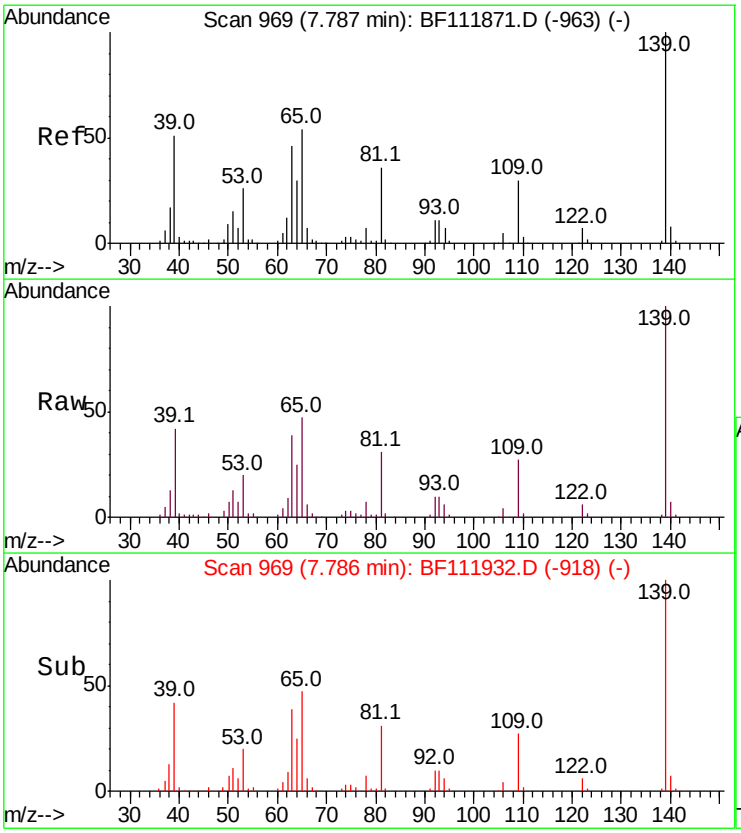
#25
Isophorone
Concen: 42.056 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 455142

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.8	8.6
138	18.2	14.4	21.6

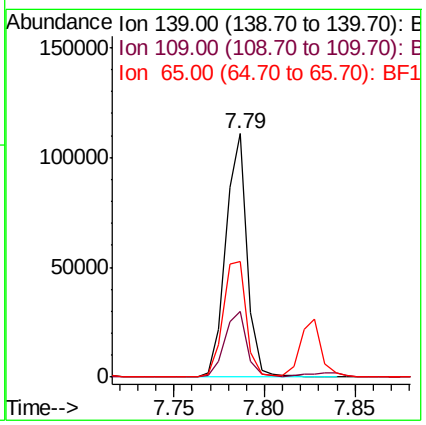


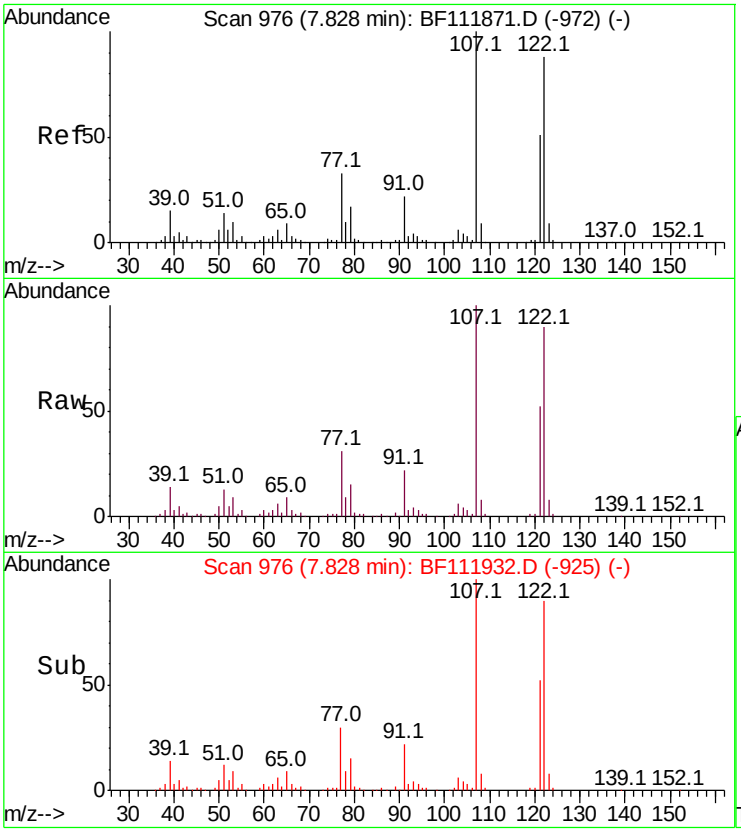


#26
2-Nitrophenol
Concen: 27.243 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:139 Resp: 90687

Ion	Ratio	Lower	Upper
139	100		
109	26.9	24.1	36.1
65	47.2	43.6	65.4



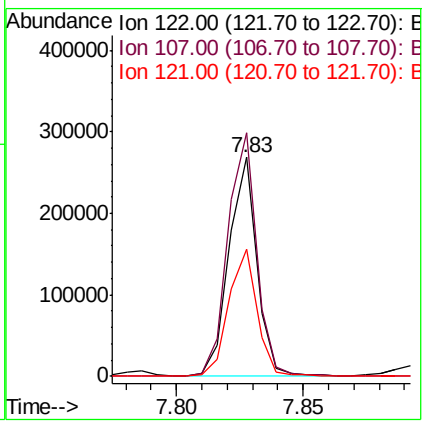


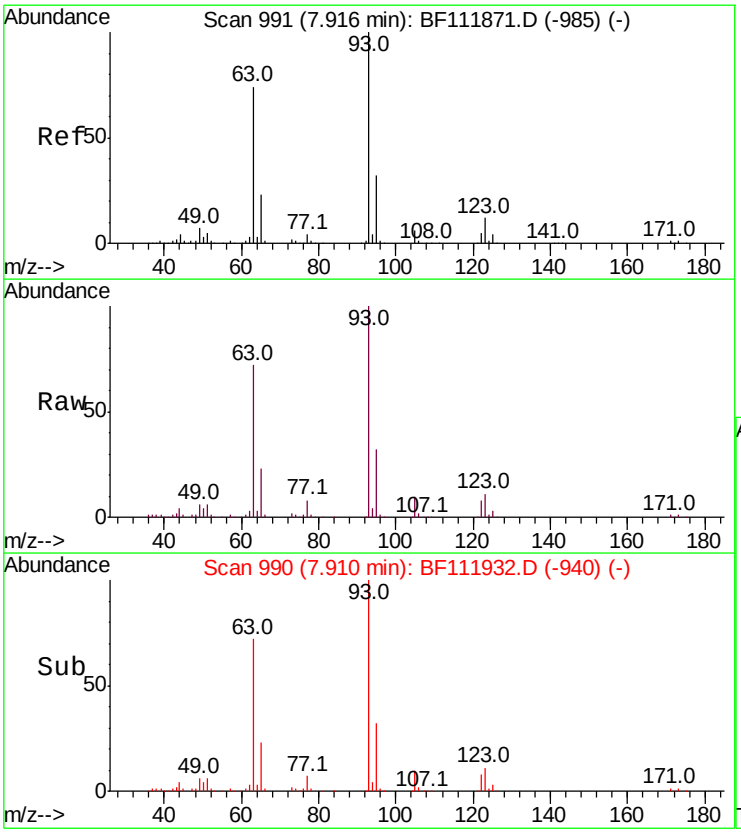
#27
2,4-Dimethylphenol
Concen: 42.957 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 206756

Ion	Ratio	Lower	Upper
122	100		
107	111.2	91.0	136.6
121	58.3	46.8	70.2

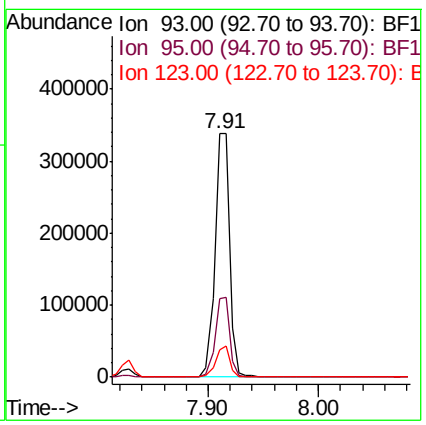


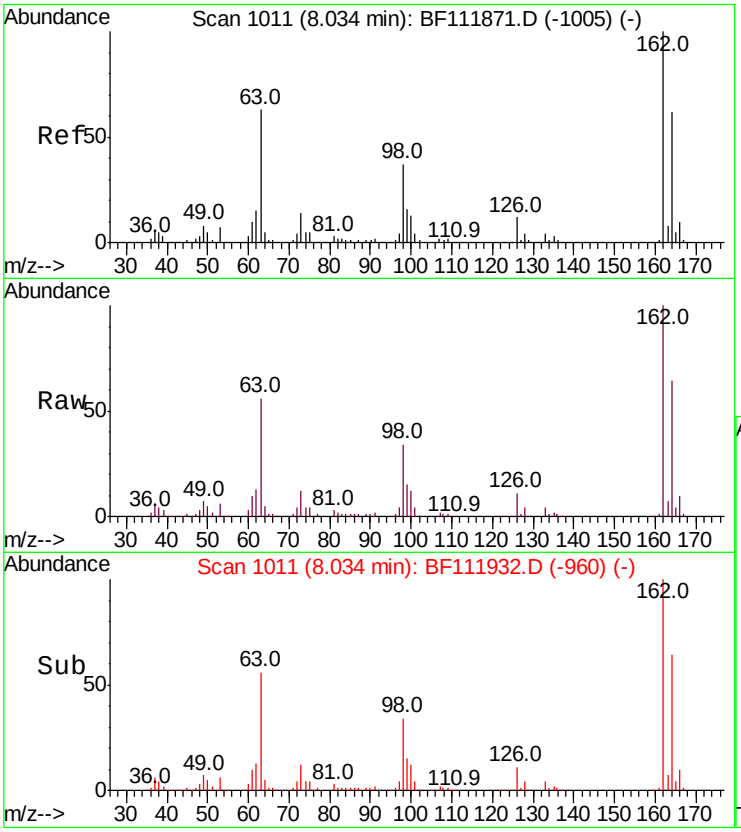


#28
bis(2-Chloroethoxy)methane
Concen: 43.145 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion: 93 Resp: 311674

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.8	38.6
123	11.3	9.5	14.3

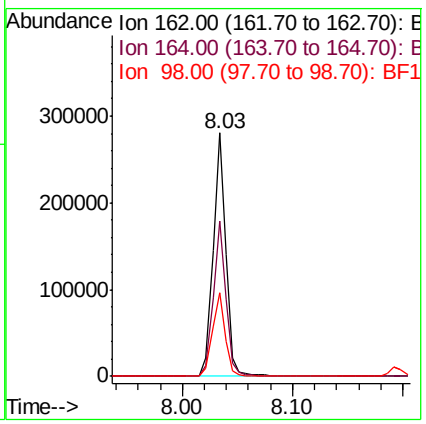




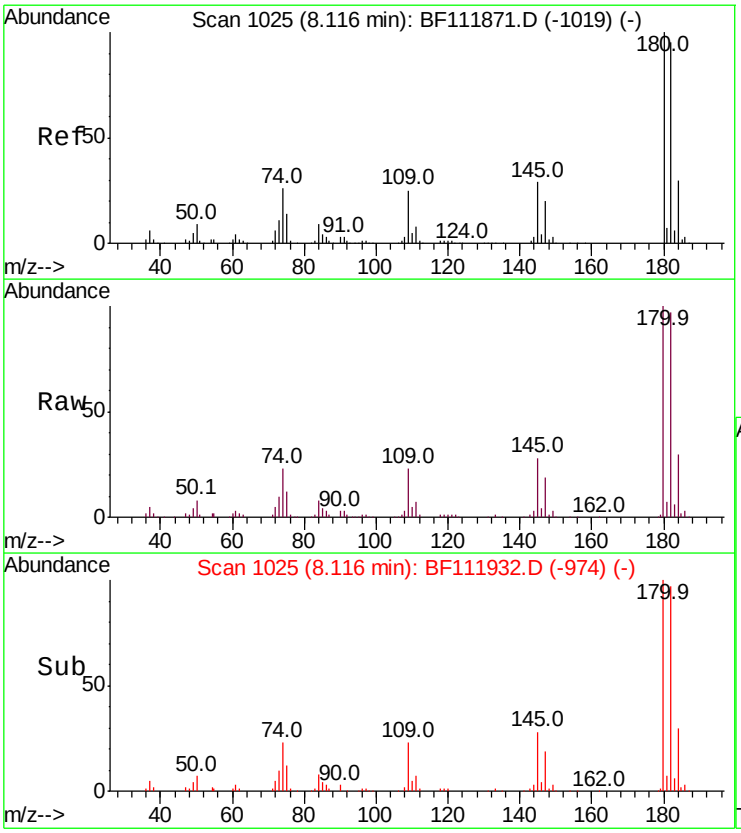
#29
2,4-Dichlorophenol
Concen: 40.185 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:162 Resp: 222410

Ion	Ratio	Lower	Upper
162	100		
164	64.0	42.1	82.1
98	34.3	17.2	57.2



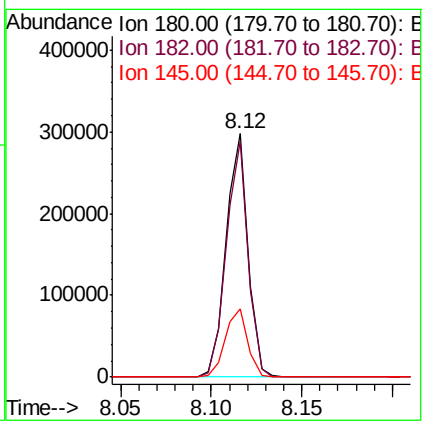
Instrument :
BNA_F
ClientSampleId :

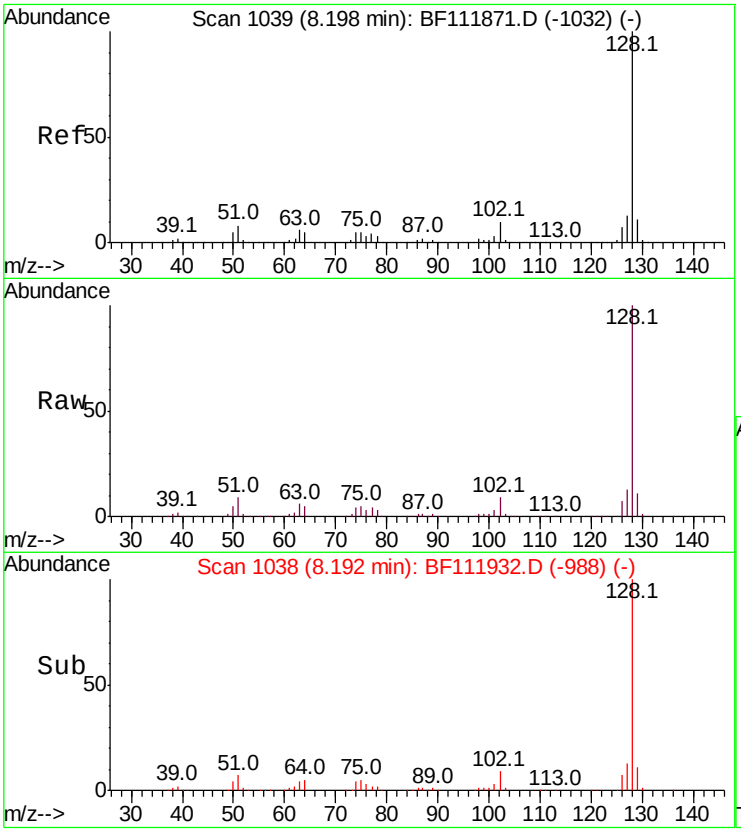


#30
1,2,4-Trichlorobenzene
Concen: 41.171 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:180 Resp: 251380

Ion	Ratio	Lower	Upper
180	100		
182	96.9	76.2	114.4
145	28.0	23.4	35.2



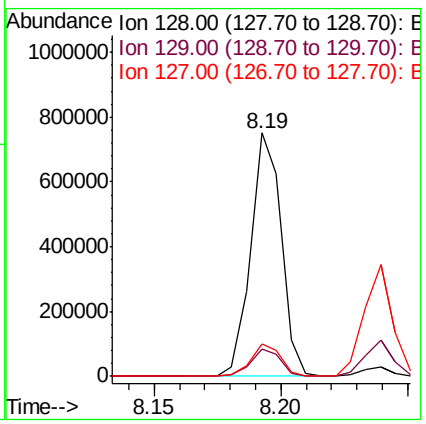


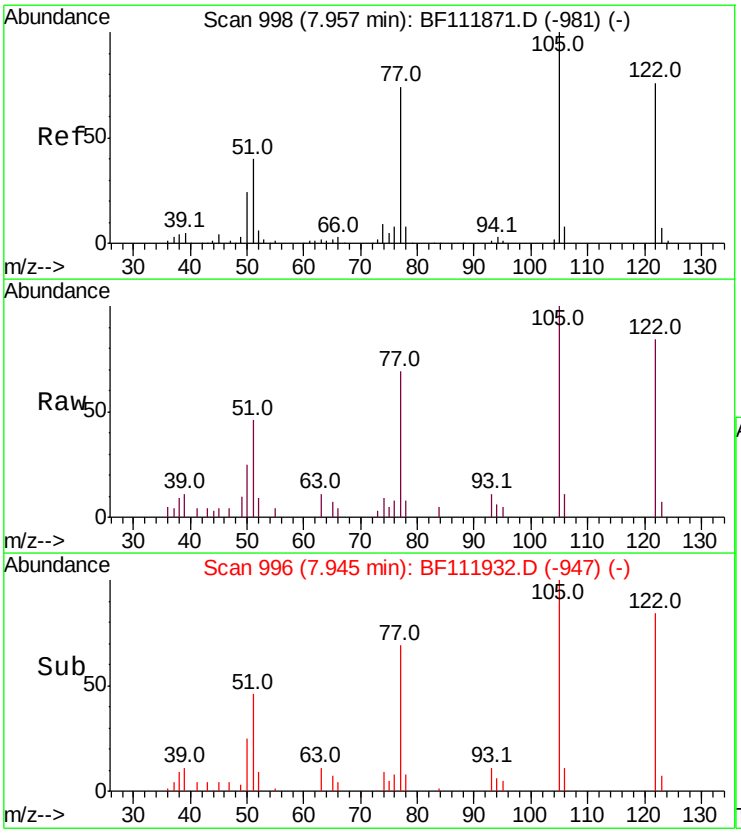
#31
Naphthalene
Concen: 37.354 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 633378

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.4
127	13.1	10.7	16.1

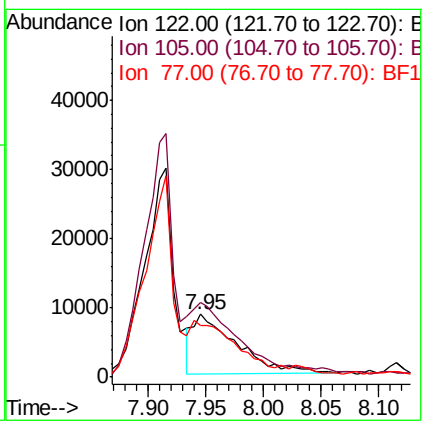


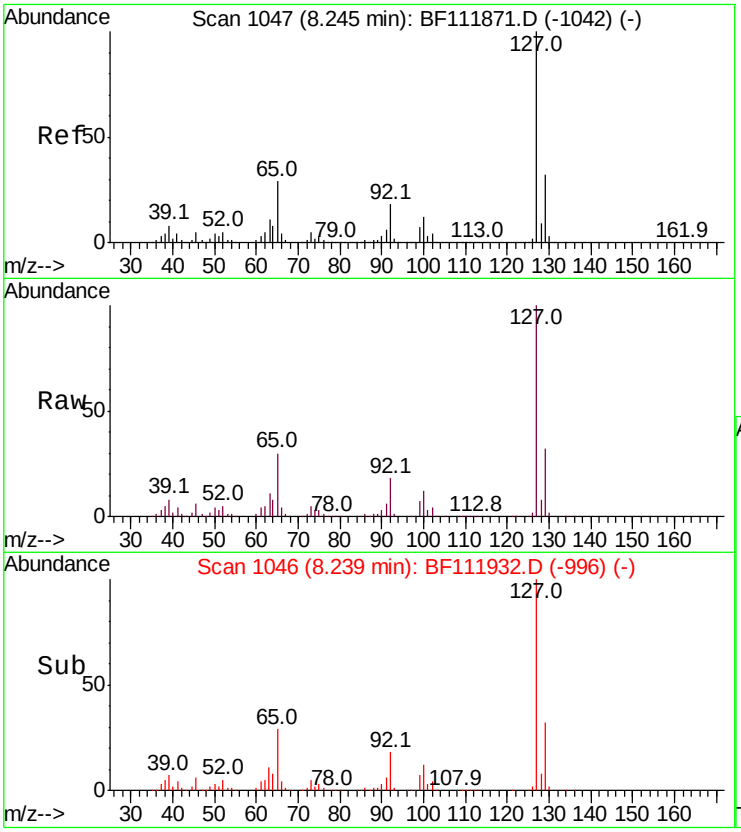


#32
Benzoic acid
Concen: 7.278 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:122 Resp: 22732

Ion	Ratio	Lower	Upper
122	100		
105	119.5	107.9	147.9
77	82.8	76.6	116.6



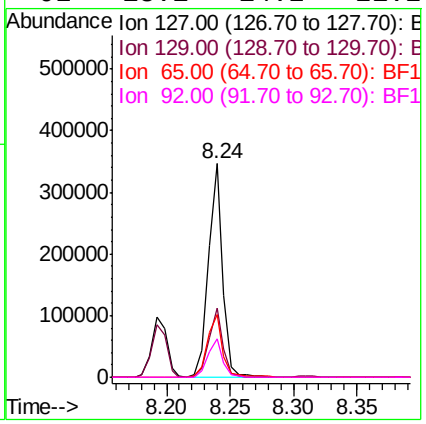


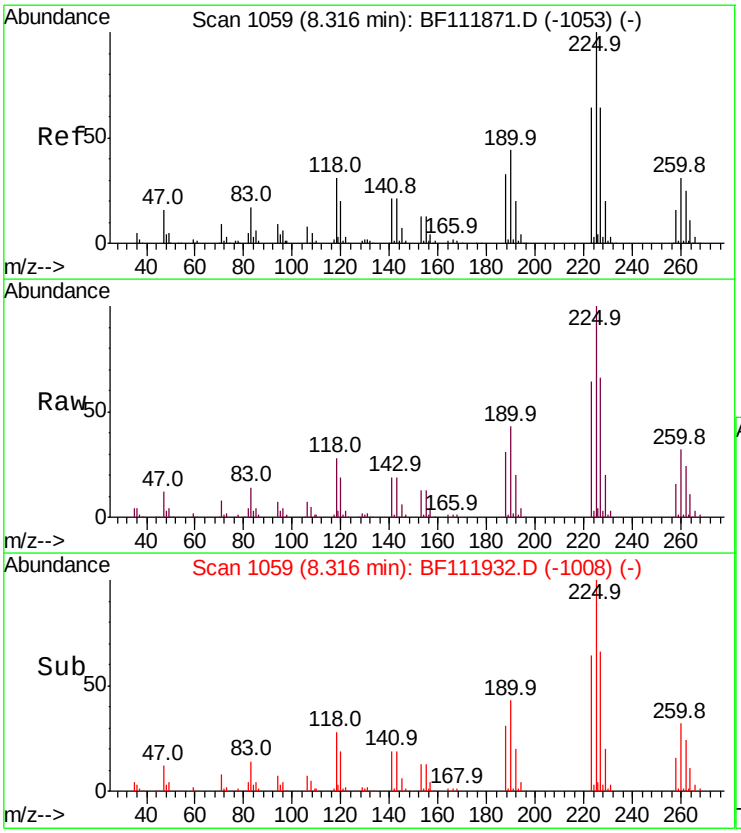
#33
4-Chloroaniline
Concen: 37.394 ng
RT: 8.24 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 274088

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.8	38.6
65	29.6	23.5	35.3
92	18.1	14.2	21.2

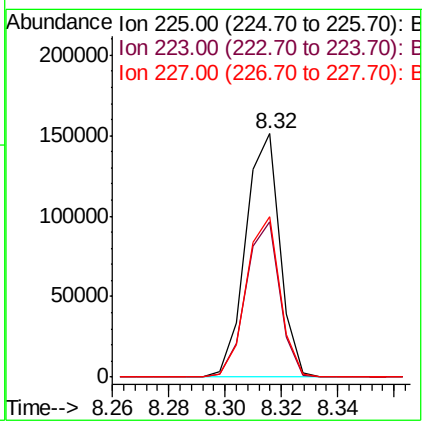


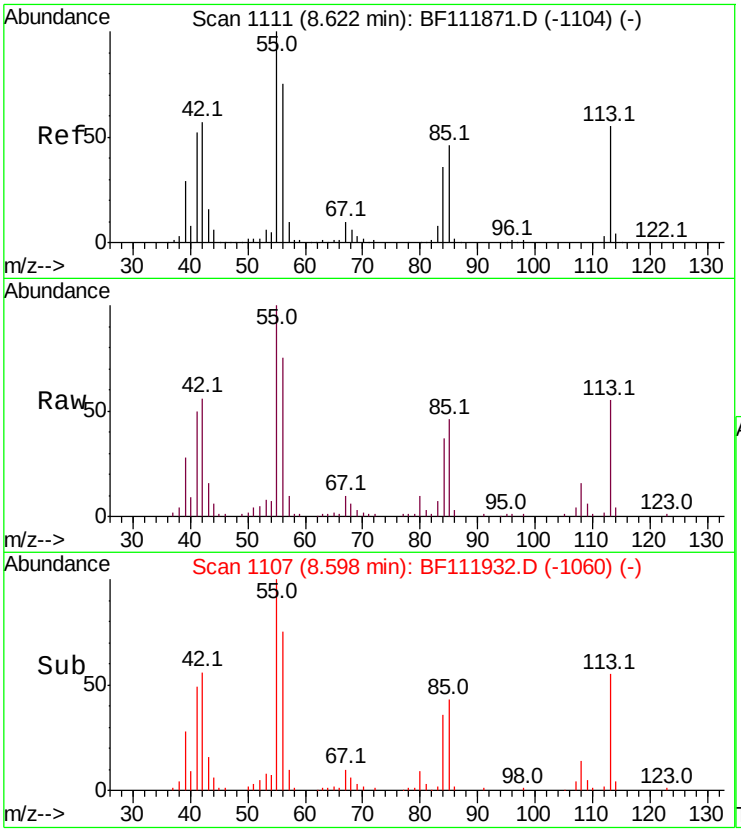


#34
Hexachlorobutadiene
Concen: 33.293 ng
RT: 8.32 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:225 Resp: 126548

Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.9	76.3
227	65.9	51.4	77.0



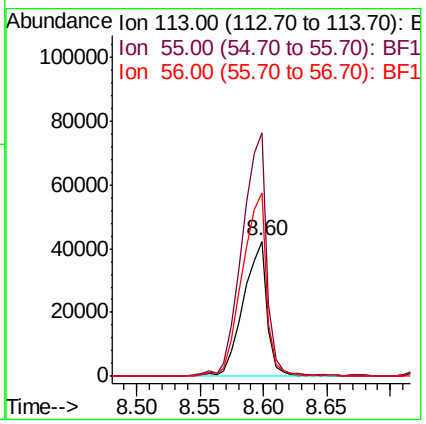


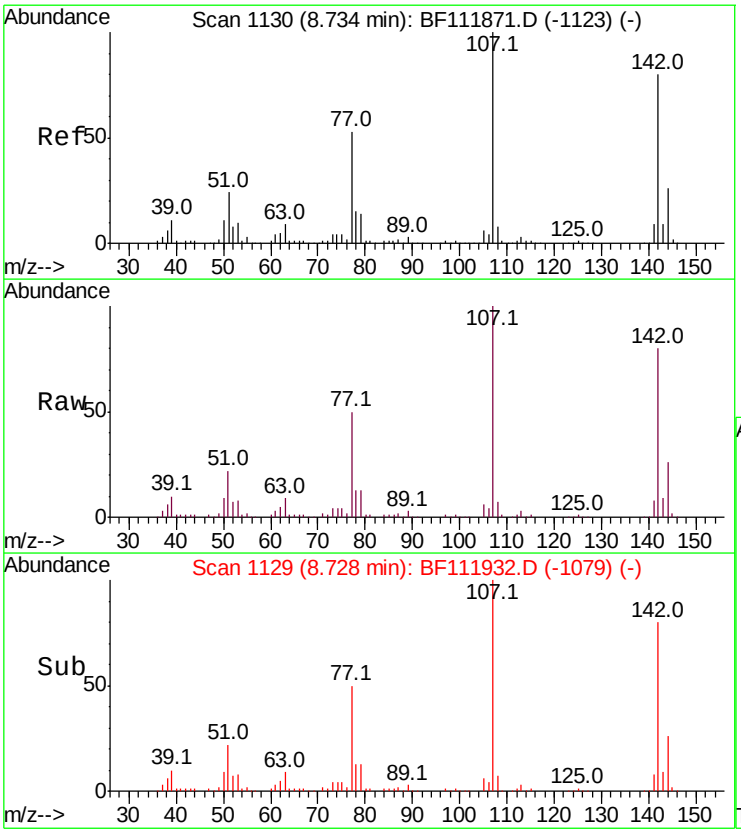
#35
Caprolactam
Concen: 30.524 ng
RT: 8.60 min Scan# 1107
Delta R.T. -0.02 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 55195

Ion	Ratio	Lower	Upper
113	100		
55	180.3	162.0	202.0
56	135.6	116.0	156.0

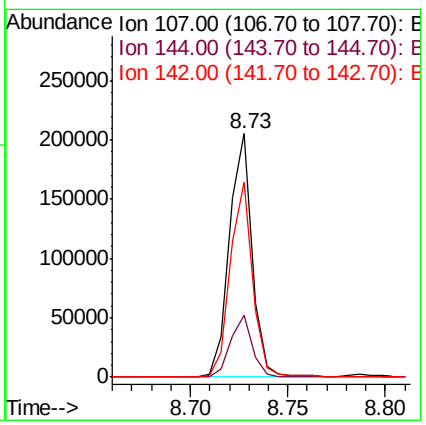


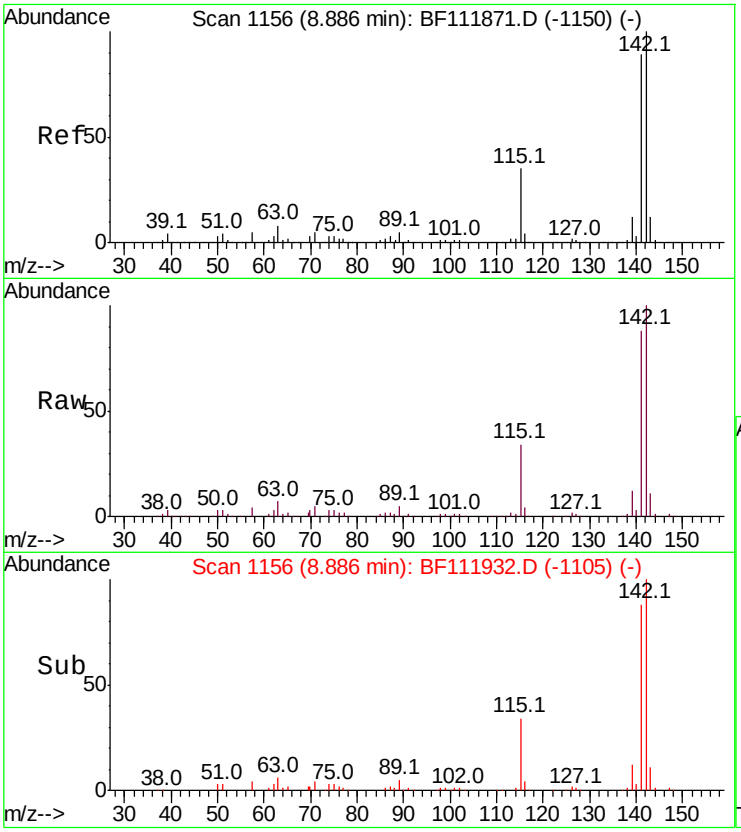


#36
4-Chloro-3-methylphenol
Concen: 30.231 ng
RT: 8.73 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:107 Resp: 166359

Ion	Ratio	Lower	Upper
107	100		
144	25.6	20.7	31.1
142	80.2	63.9	95.9

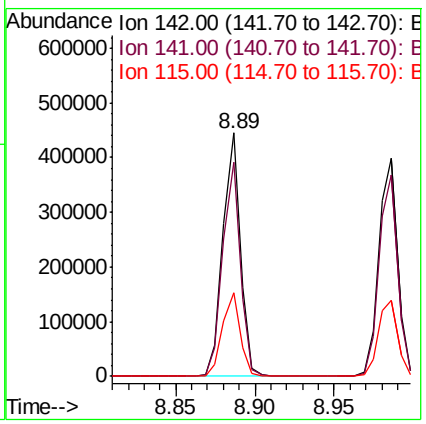




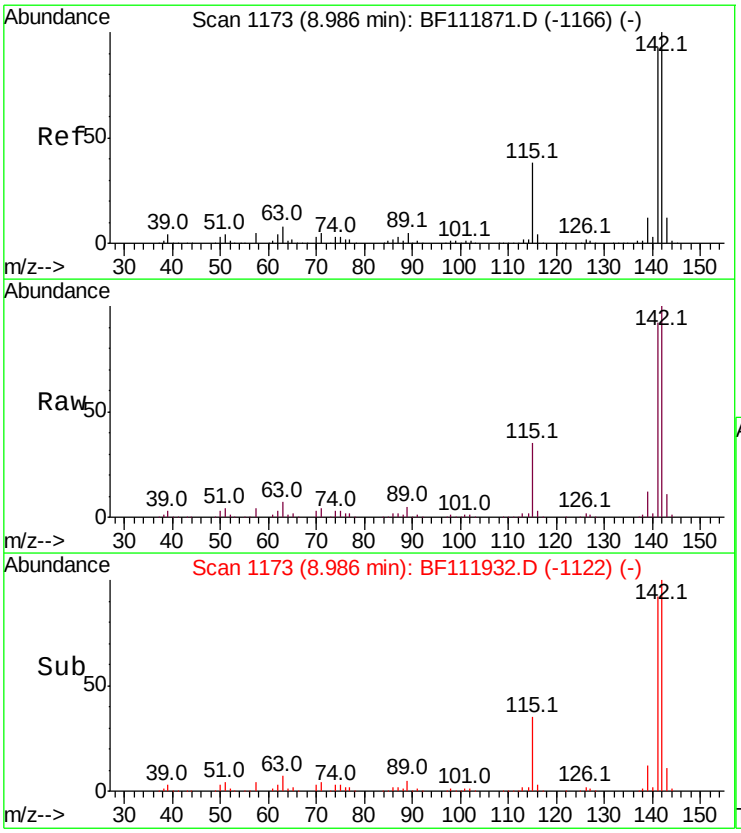
#37
2-Methylnaphthalene
Concen: 32.653 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:142 Resp: 343079

Ion	Ratio	Lower	Upper
142	100		
141	88.2	71.4	107.2
115	34.1	28.3	42.5



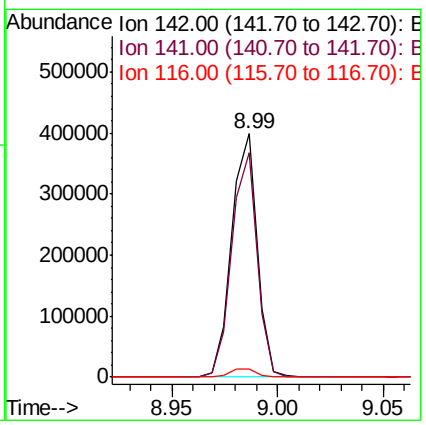
Instrument :
BNA_F
ClientSampleId :

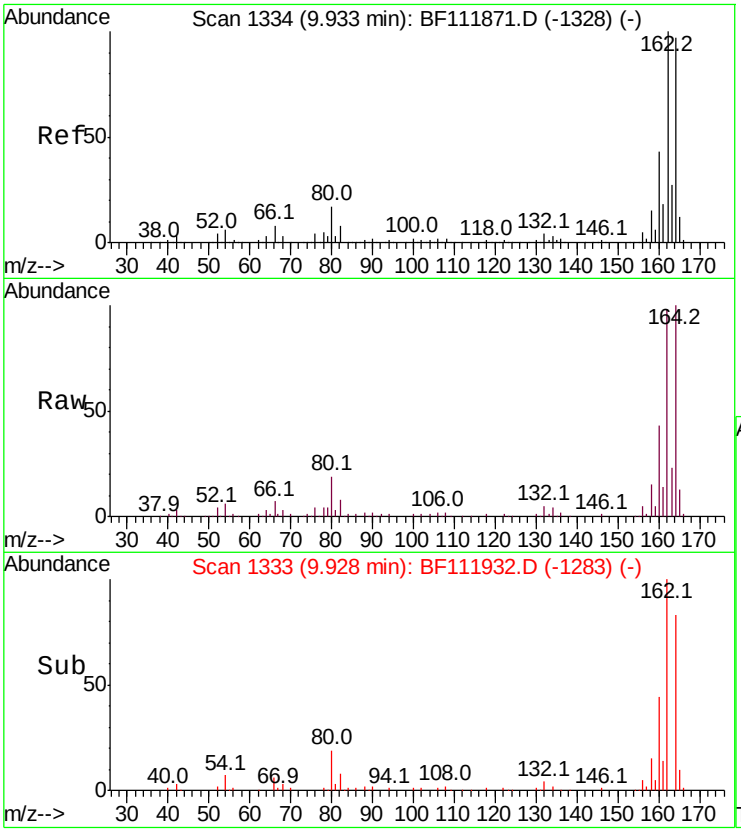


#38
1-Methylnaphthalene
Concen: 32.795 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:142 Resp: 330488

Ion	Ratio	Lower	Upper
142	100		
141	92.2	74.8	112.2
116	3.4	3.1	4.7



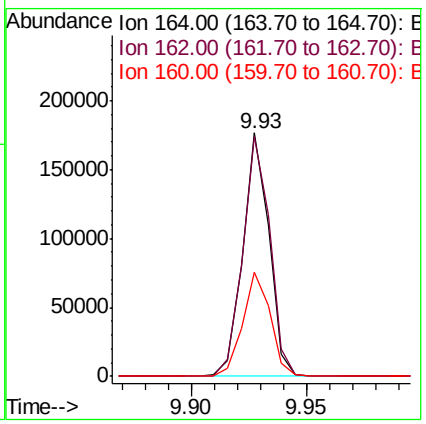


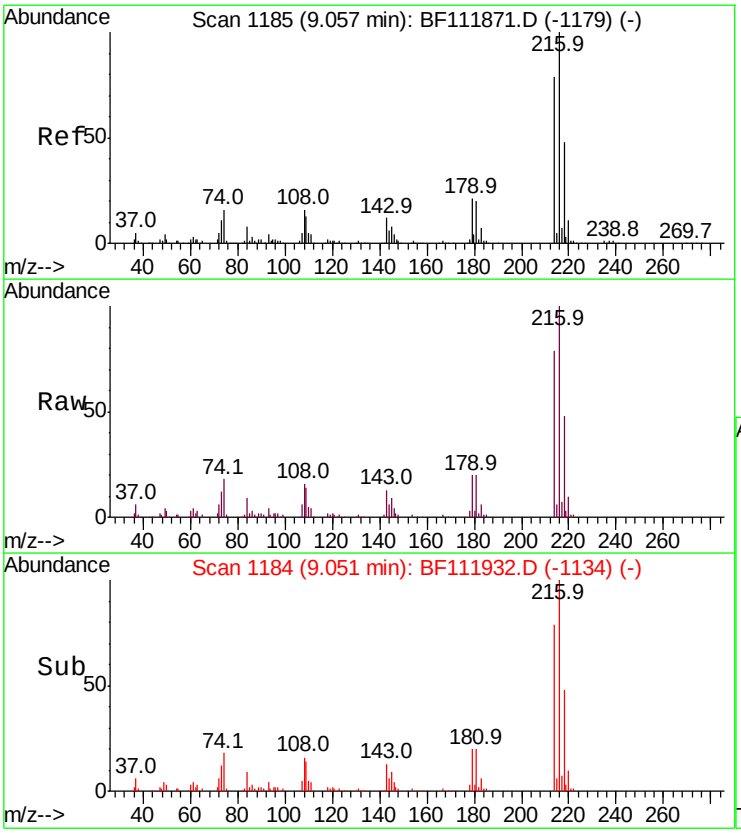
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 139886

Ion	Ratio	Lower	Upper
164	100		
162	98.4	82.2	123.2
160	43.0	35.5	53.3

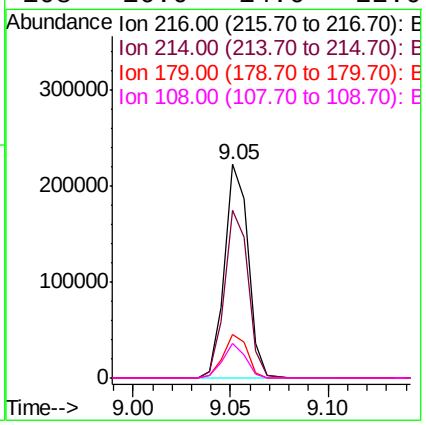


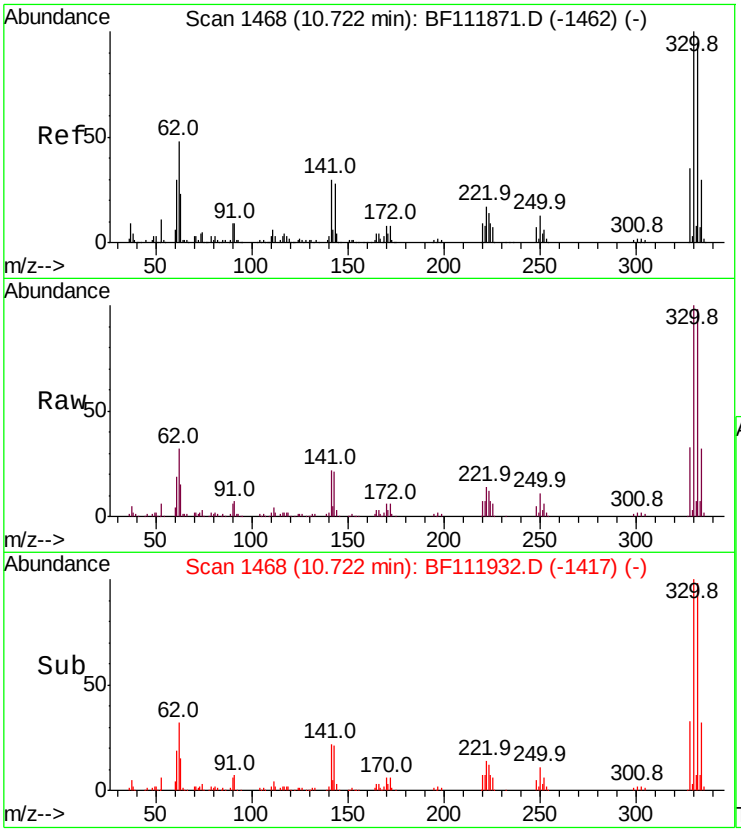


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.846 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:216 Resp: 186618

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.5	95.3
179	20.9	17.0	25.6
108	16.0	14.6	22.0



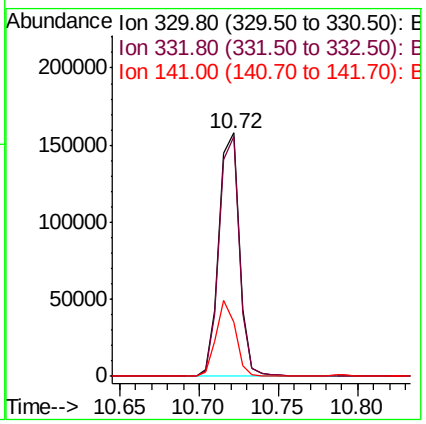


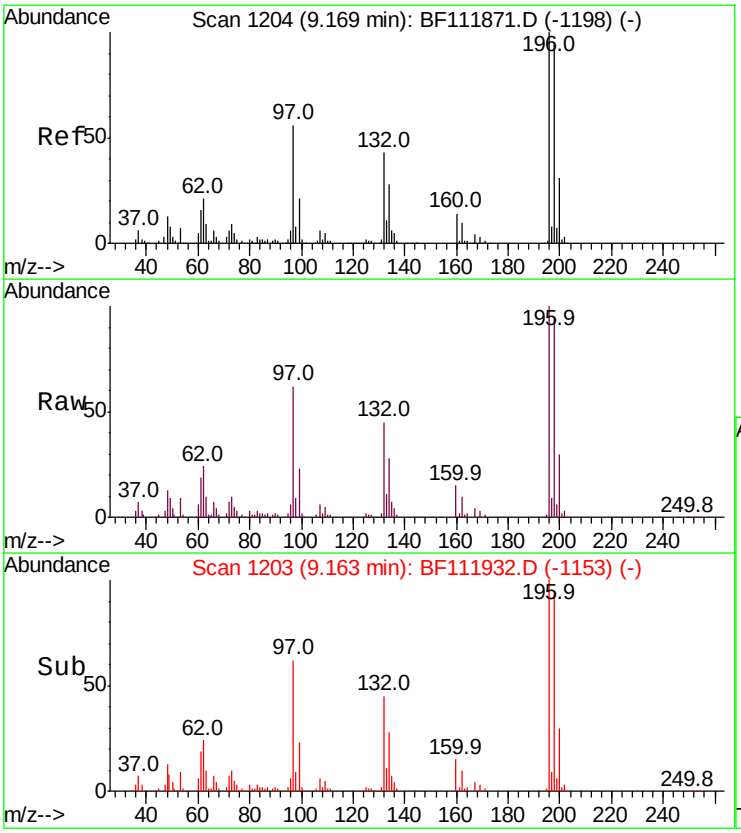
#42
2,4,6-Tribromophenol
Concen: 78.340 ng
RT: 10.72 min Scan# 1468
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 142539

Ion	Ratio	Lower	Upper
330	100		
332	97.3	76.9	115.3
141	29.6	23.7	35.5

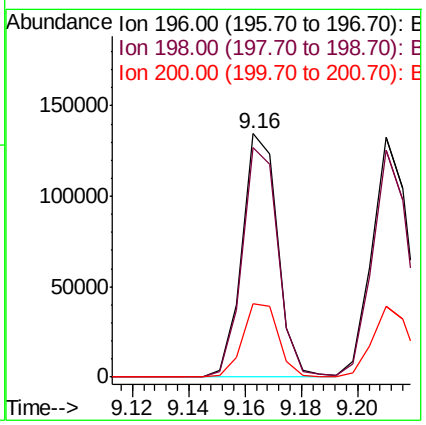


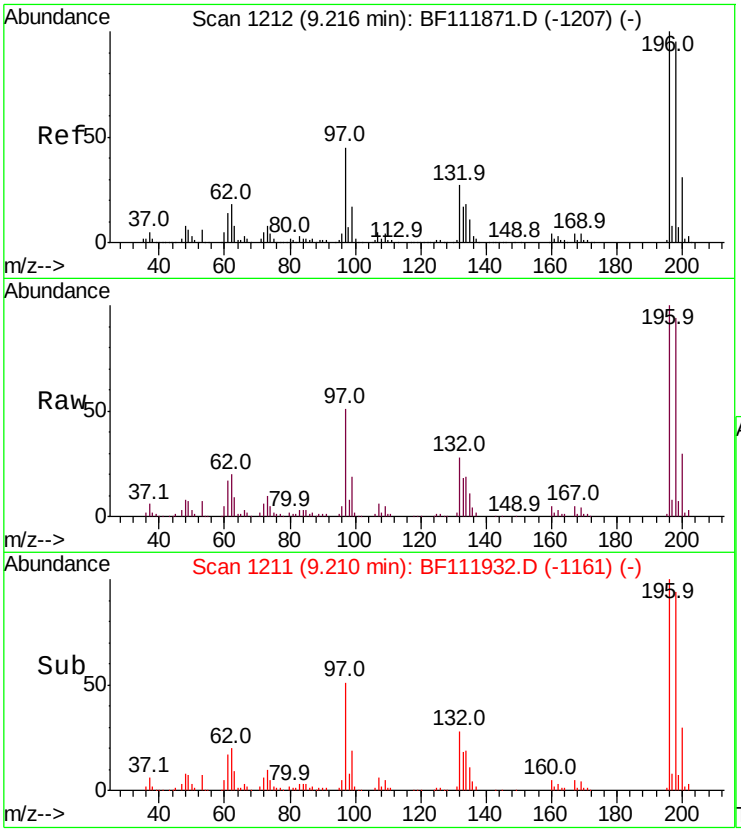


#43
2,4,6-Trichlorophenol
Concen: 39.071 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:196 Resp: 118182

Ion	Ratio	Lower	Upper
196	100		
198	94.4	75.8	113.8
200	30.1	24.5	36.7



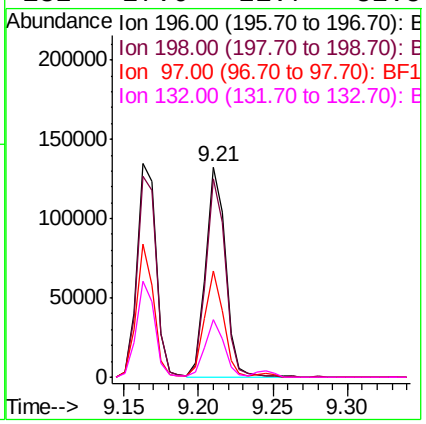


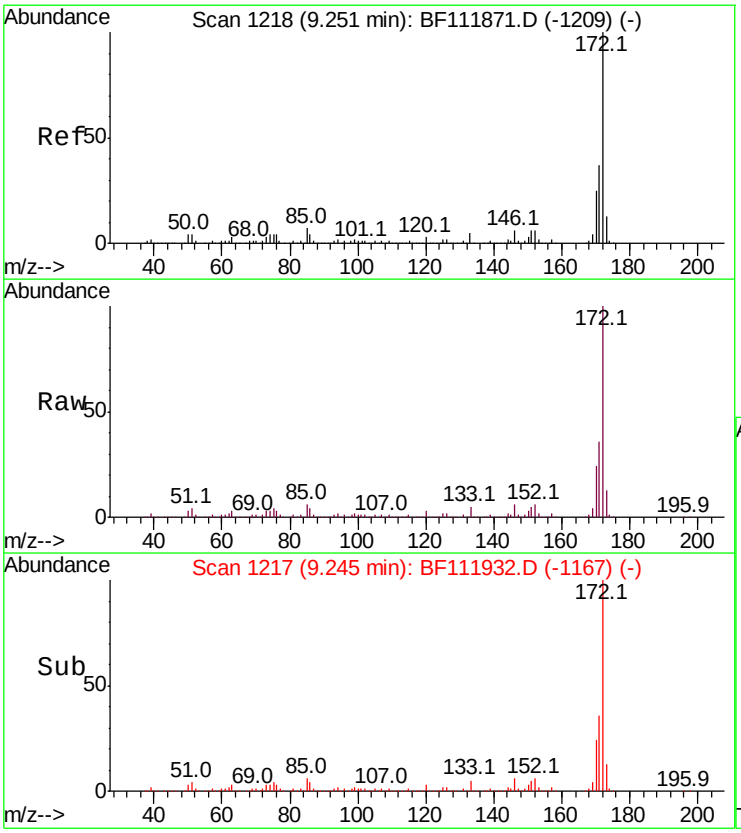
#44
2,4,5-Trichlorophenol
Concen: 38.651 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 122490

Ion	Ratio	Lower	Upper
196	100		
198	94.4	76.2	114.2
97	50.5	36.4	54.6
132	27.6	21.7	32.5

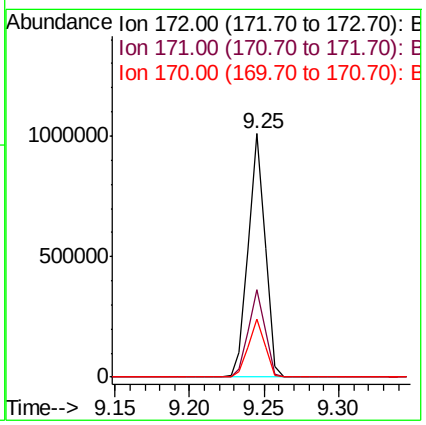


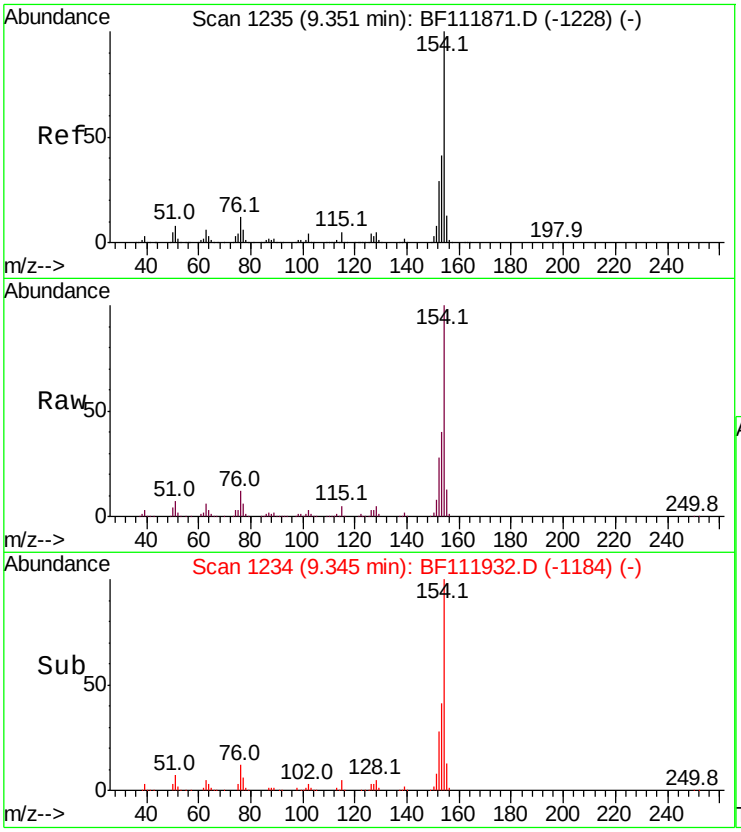


#45
2-Fluorobiphenyl
Concen: 82.149 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:172 Resp: 788059

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.6	44.4
170	23.9	19.8	29.8



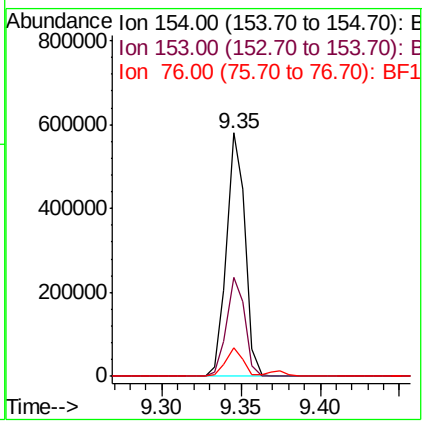


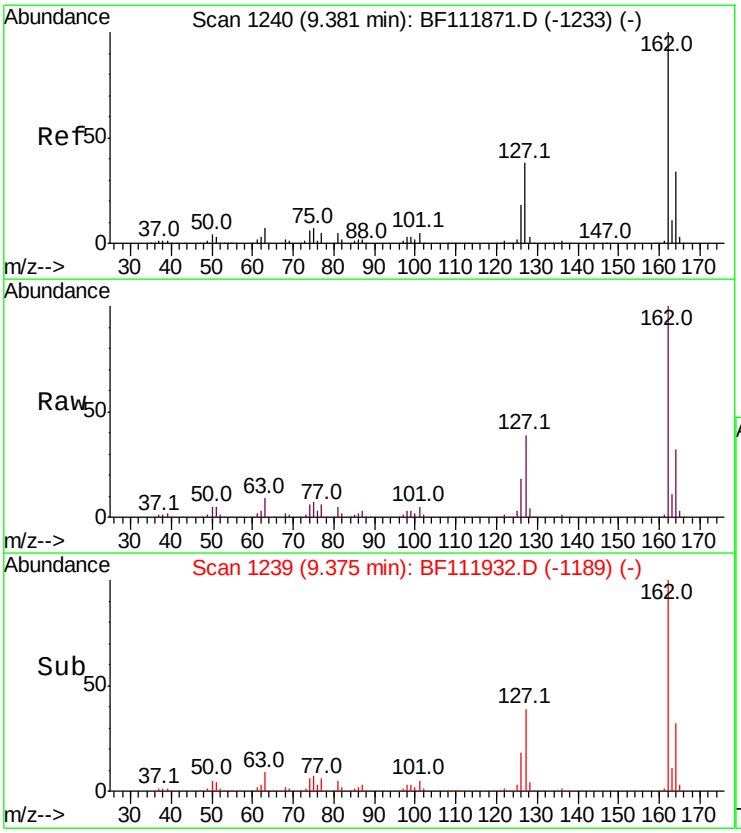
#46
1,1'-Biphenyl
Concen: 40.196 ng
RT: 9.35 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 470338

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.3	61.3
76	11.9	0.0	32.3

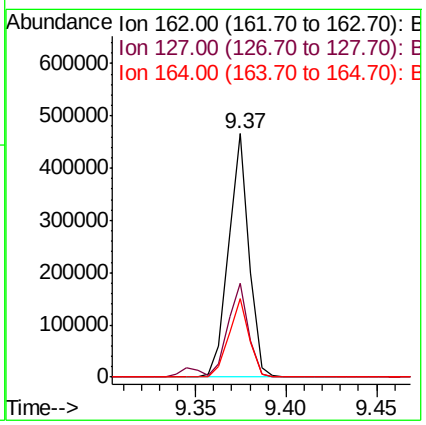


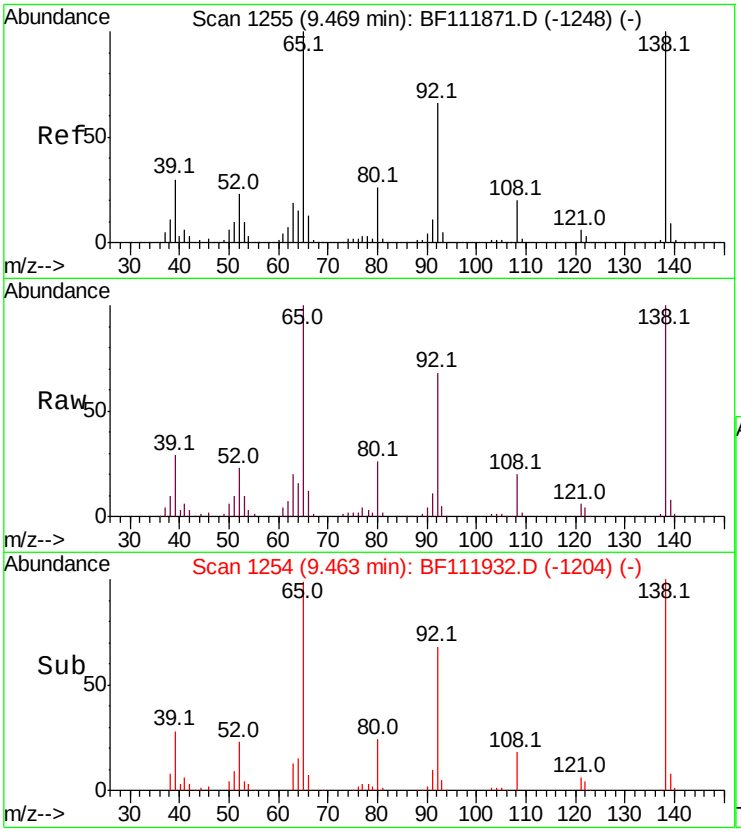


#47
2-Chloronaphthalene
Concen: 39.668 ng
RT: 9.37 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:162 Resp: 364295

Ion	Ratio	Lower	Upper
162	100		
127	38.6	31.2	46.8
164	32.1	27.0	40.6



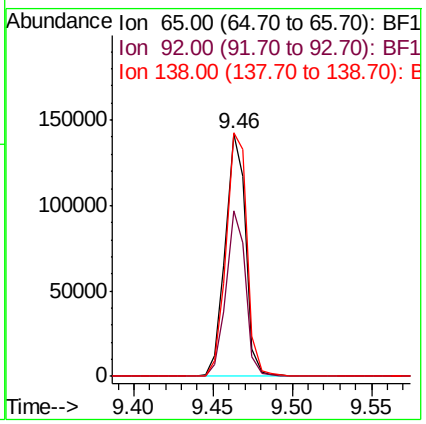


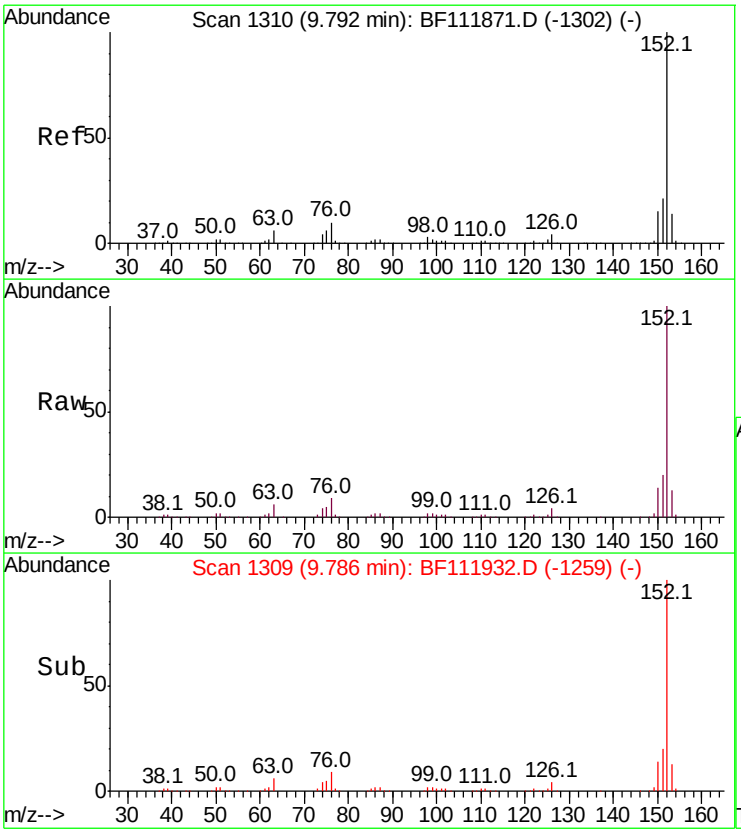
#48
2-Nitroaniline
Concen: 45.110 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 126656

Ion	Ratio	Lower	Upper
65	100		
92	68.1	52.5	78.7
138	100.4	79.8	119.6

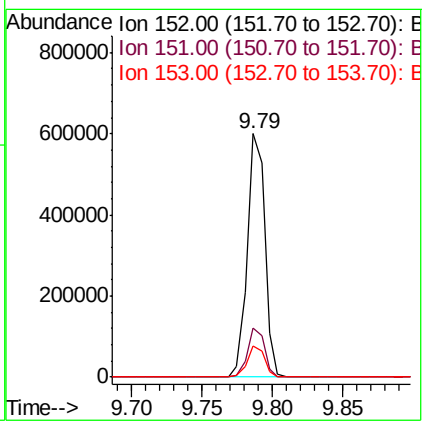


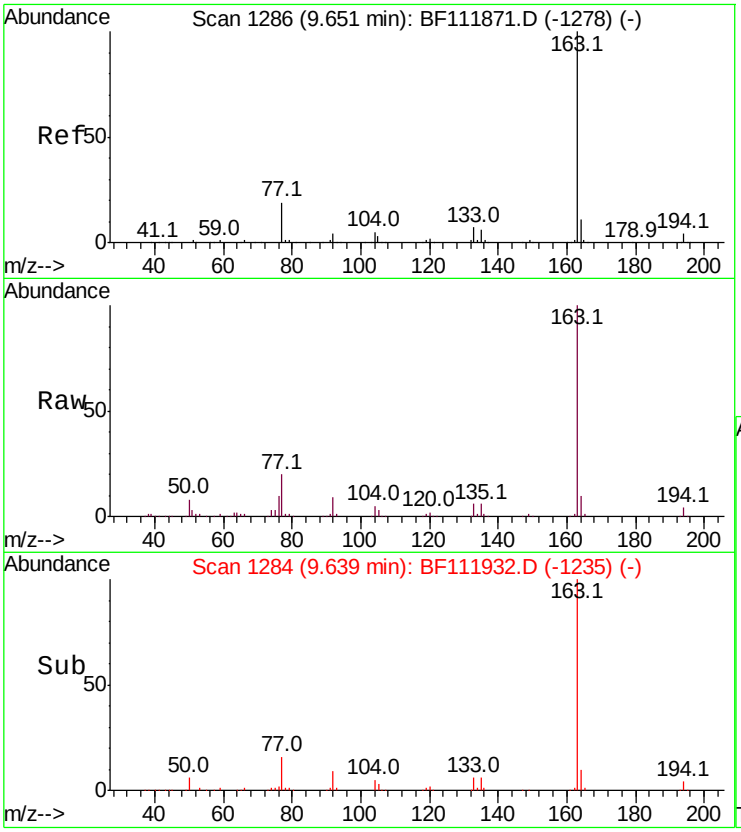


#49
Acenaphthylene
Concen: 38.707 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:152 Resp: 525530

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.6	25.0
153	13.0	11.0	16.4



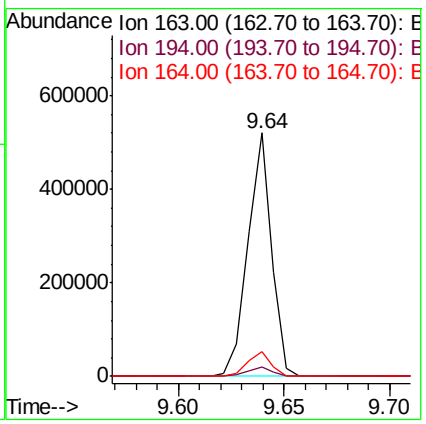


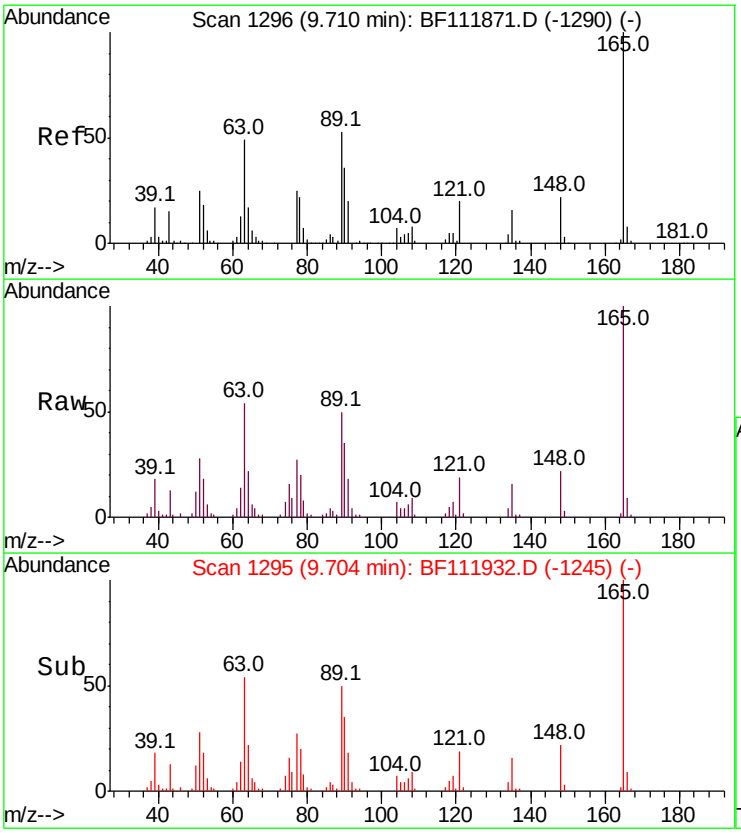
#50
Dimethylphthalate
Concen: 38.723 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 406913

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.2
164	10.2	8.5	12.7

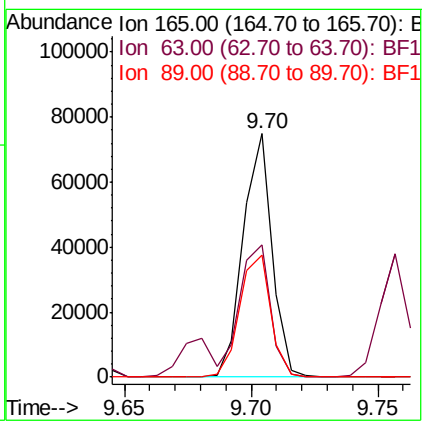


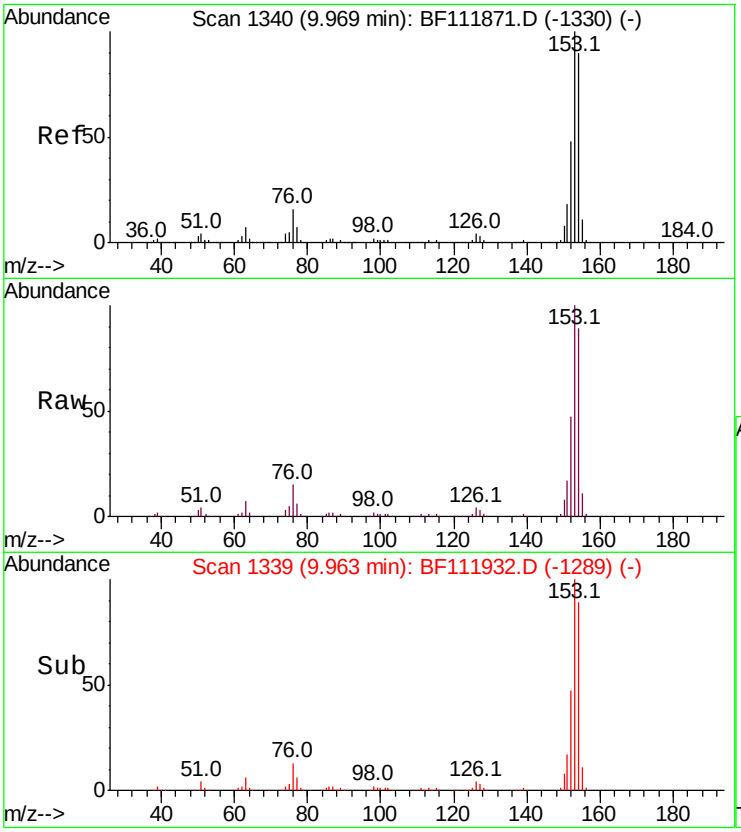


#51
2,6-Dinitrotoluene
Concen: 25.367 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:165 Resp: 59609

Ion	Ratio	Lower	Upper
165	100		
63	54.4	46.2	69.2
89	50.2	42.2	63.2



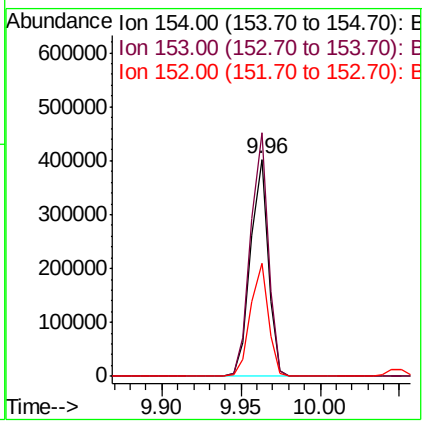


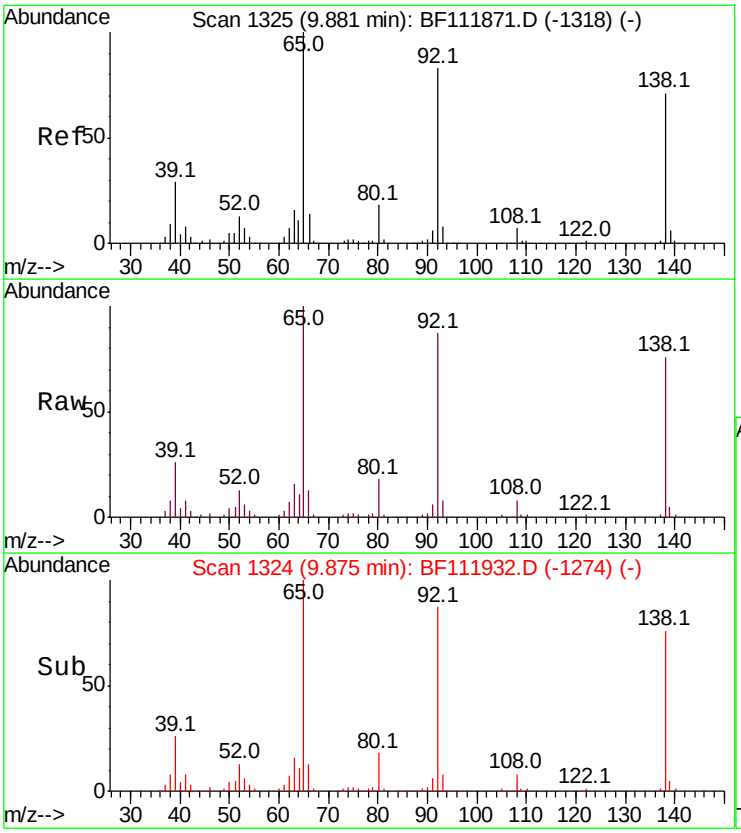
#52
Acenaphthene
Concen: 35.668 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 312199

Ion	Ratio	Lower	Upper
154	100		
153	112.1	89.4	134.0
152	52.4	43.1	64.7

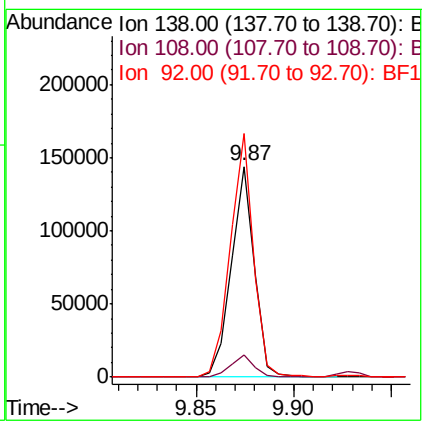


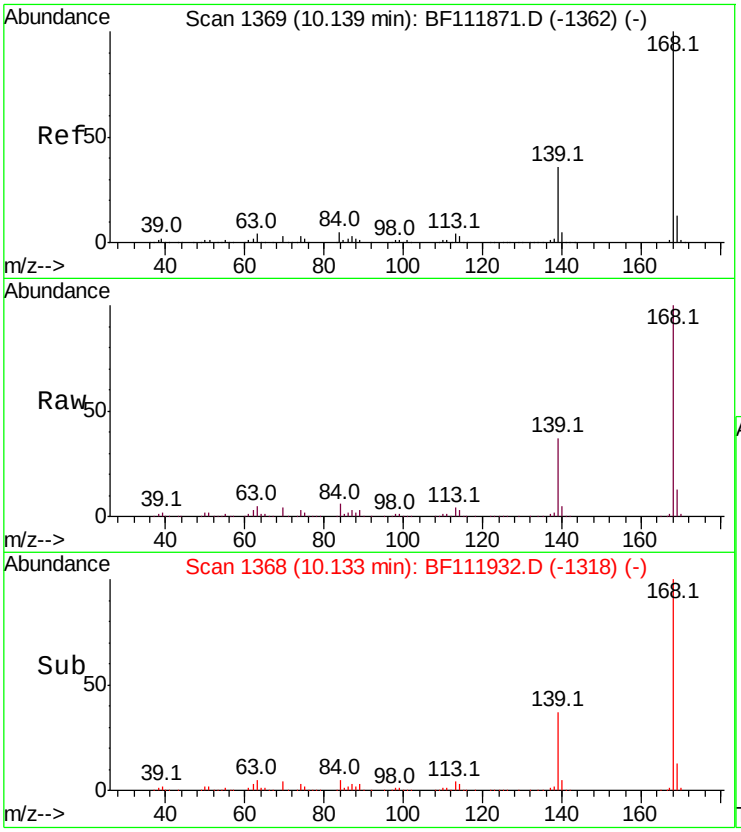


#53
3-Nitroaniline
Concen: 46.754 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:138 Resp: 117656

Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.2	12.4
92	115.5	93.5	140.3



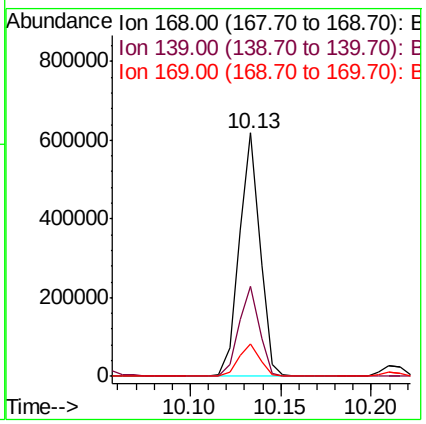


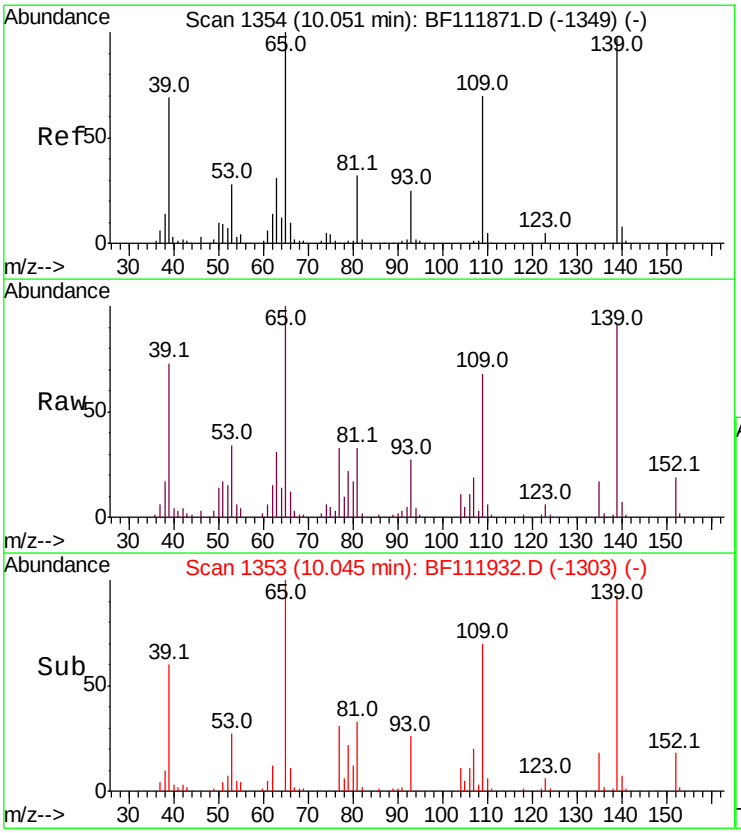
#55
Dibenzofuran
Concen: 38.492 ng
RT: 10.13 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 489986

Ion	Ratio	Lower	Upper
168	100		
139	36.8	29.3	43.9
169	13.4	10.6	16.0

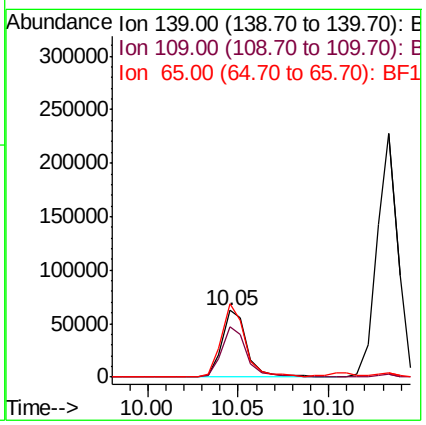


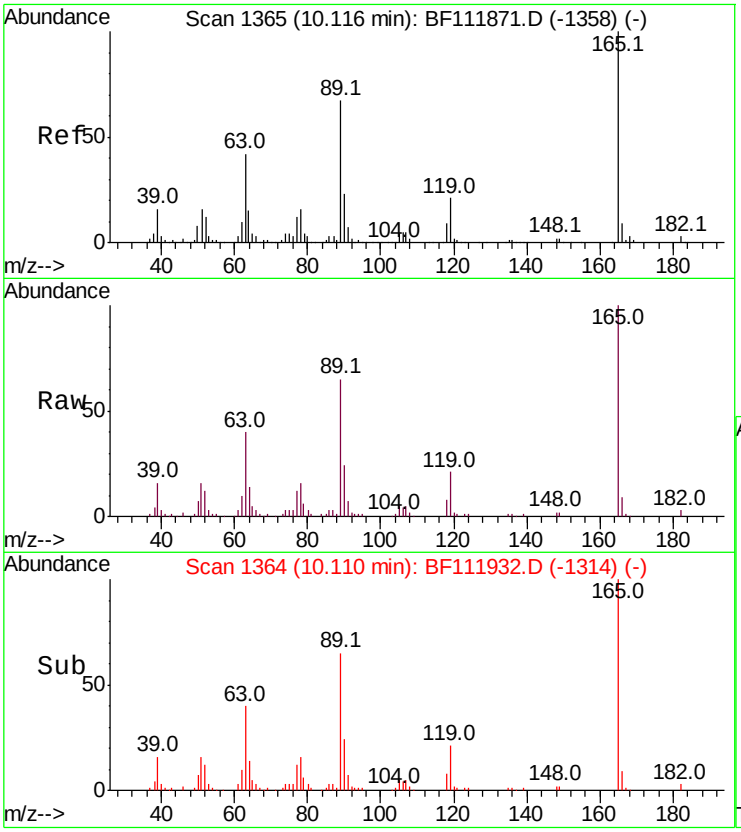


#56
4-Nitrophenol
Concen: 33.930 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:139 Resp: 60331

Ion	Ratio	Lower	Upper
139	100		
109	75.4	52.2	92.2
65	110.2	83.1	123.1



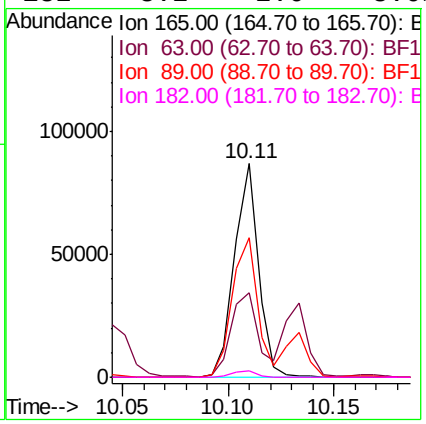


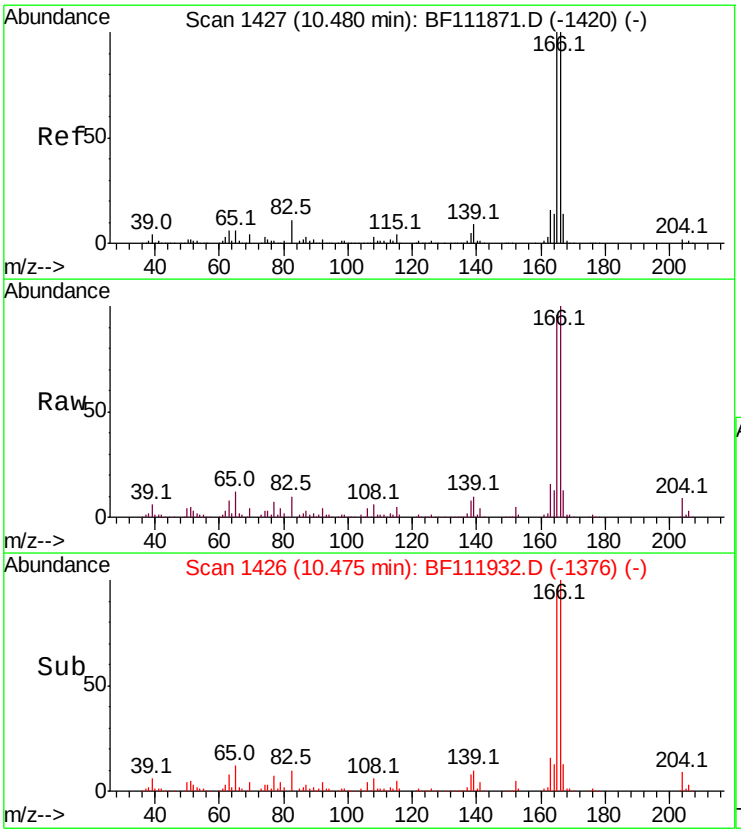
#57
2,4-Dinitrotoluene
Concen: 22.423 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 68086

Ion	Ratio	Lower	Upper
165	100		
63	39.6	34.1	51.1
89	65.0	53.5	80.3
182	3.2	2.0	3.0#

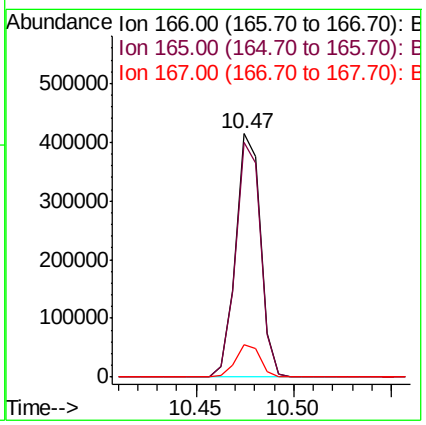


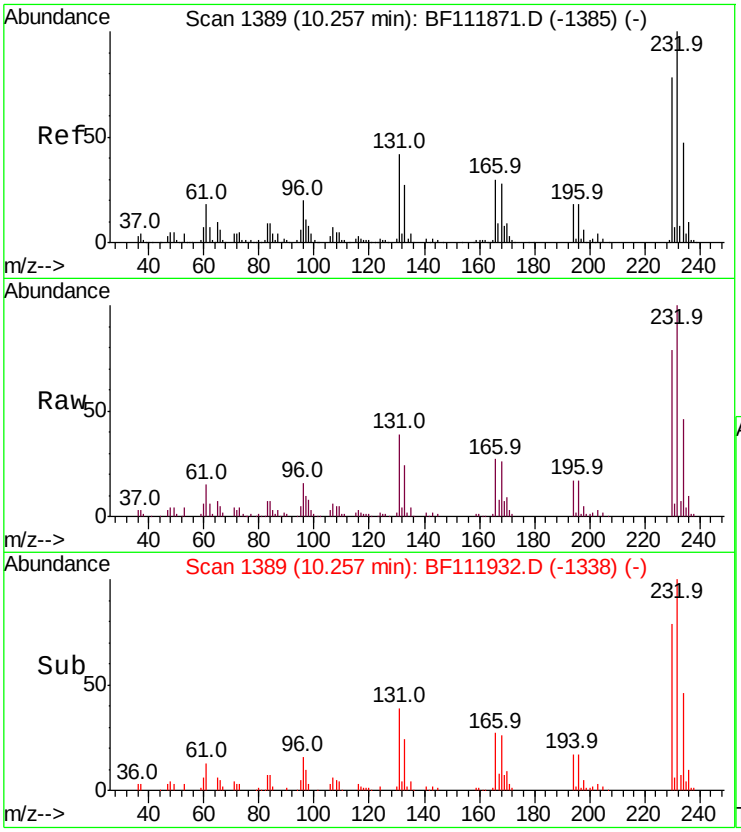


#58
Fluorene
Concen: 39.543 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:166 Resp: 366264

Ion	Ratio	Lower	Upper
166	100		
165	96.4	79.7	119.5
167	13.4	11.1	16.7



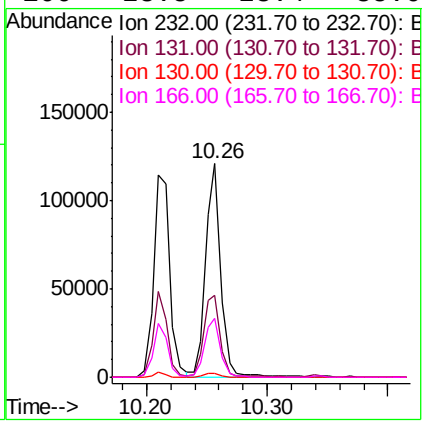


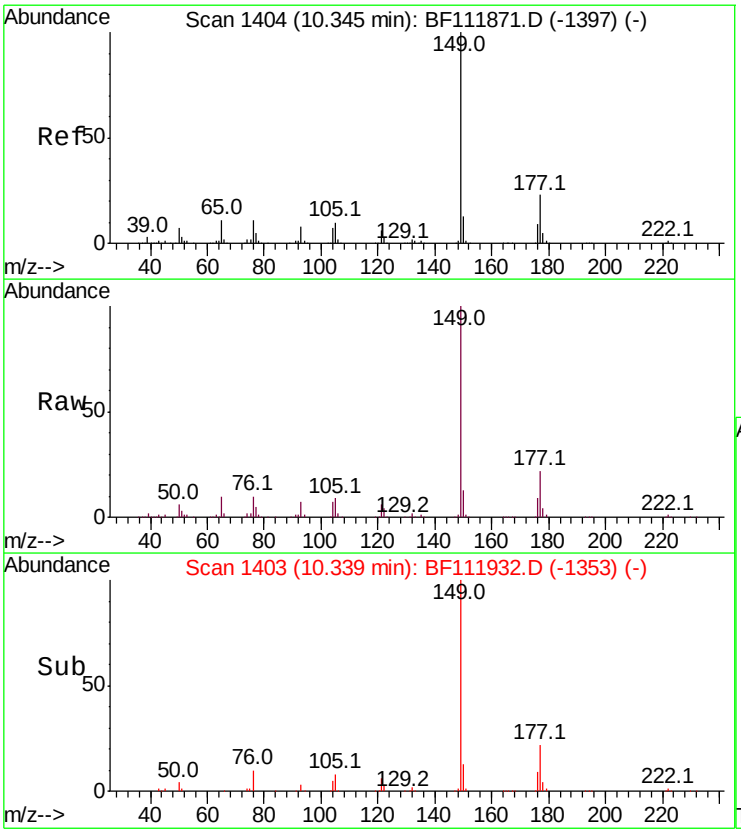
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.488 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 105441

Ion	Ratio	Lower	Upper
232	100		
131	41.8	34.0	51.0
130	1.9	1.6	2.4
166	28.5	23.4	35.0

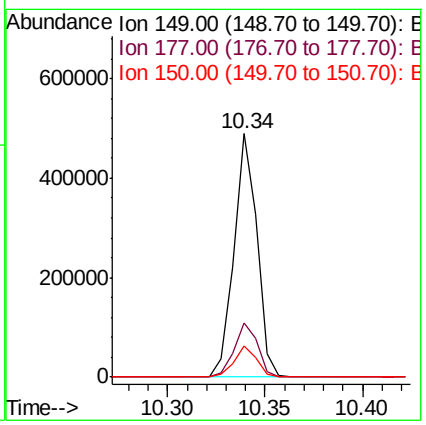


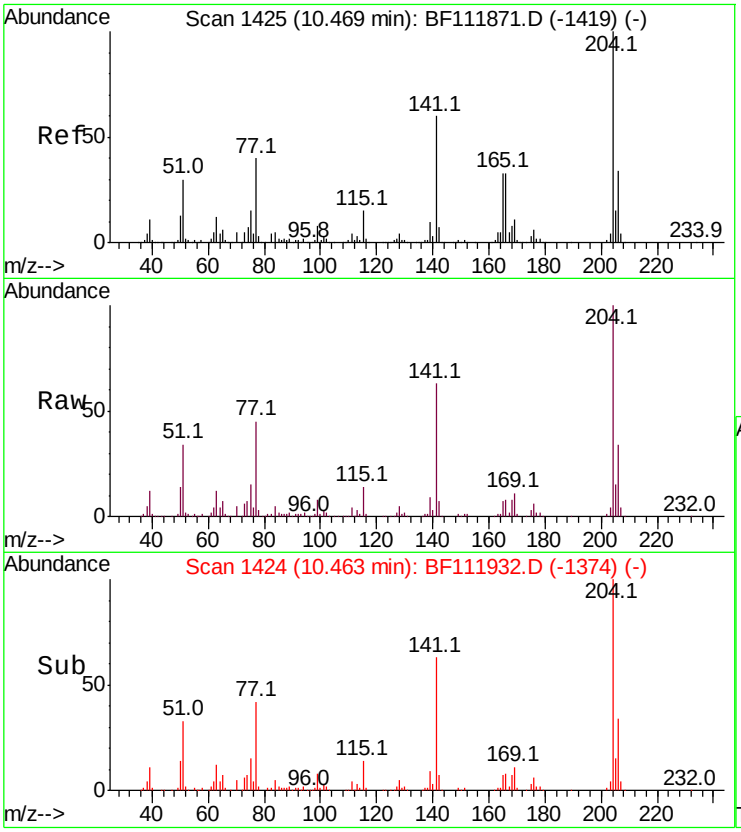


#60
Diethylphthalate
Concen: 39.179 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:149 Resp: 398428

Ion	Ratio	Lower	Upper
149	100		
177	22.4	18.3	27.5
150	12.9	10.2	15.4



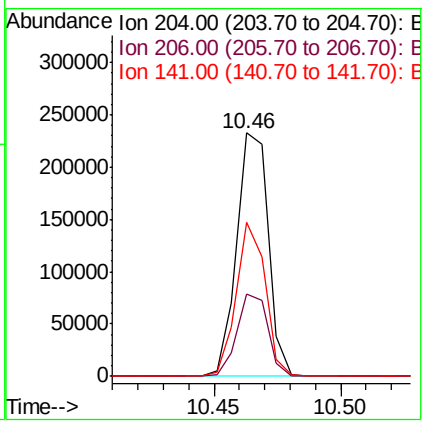


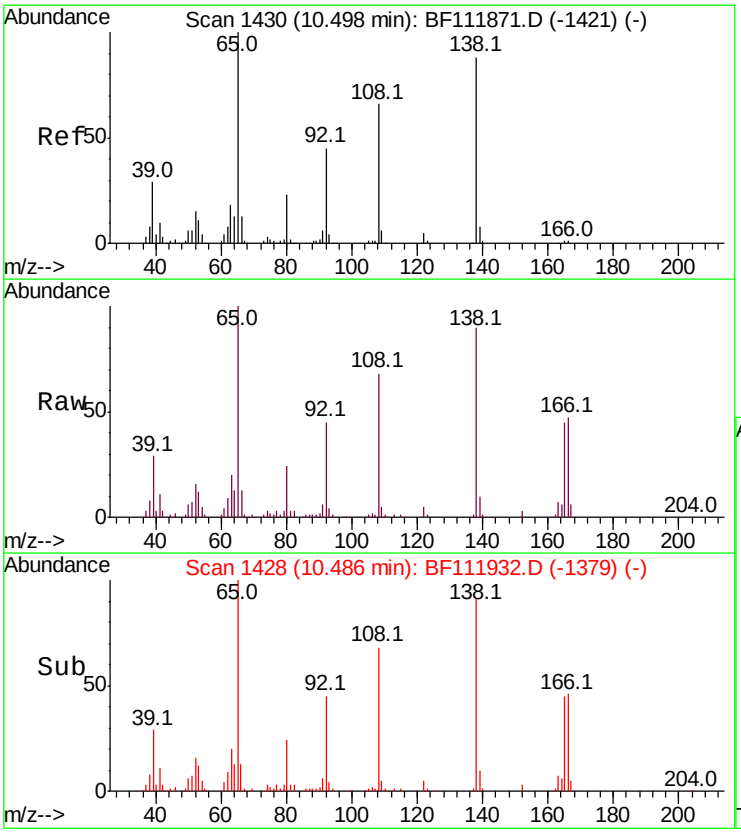
#61
4-Chlorophenyl-phenylether
Concen: 38.730 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 201166

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.9	40.3
141	63.1	47.9	71.9

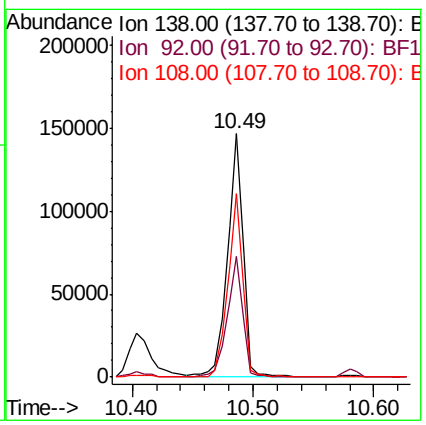


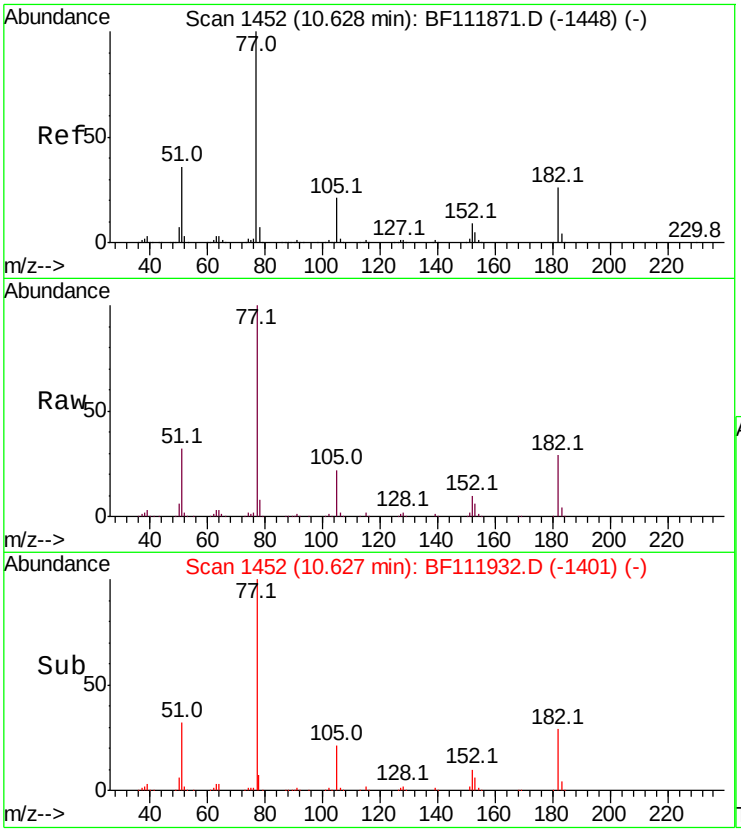


#62
4-Nitroaniline
Concen: 55.744 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:138 Resp: 133055

Ion	Ratio	Lower	Upper
138	100		
92	49.7	31.0	71.0
108	75.6	54.7	94.7



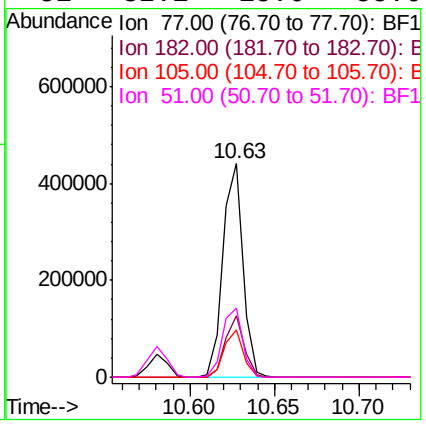


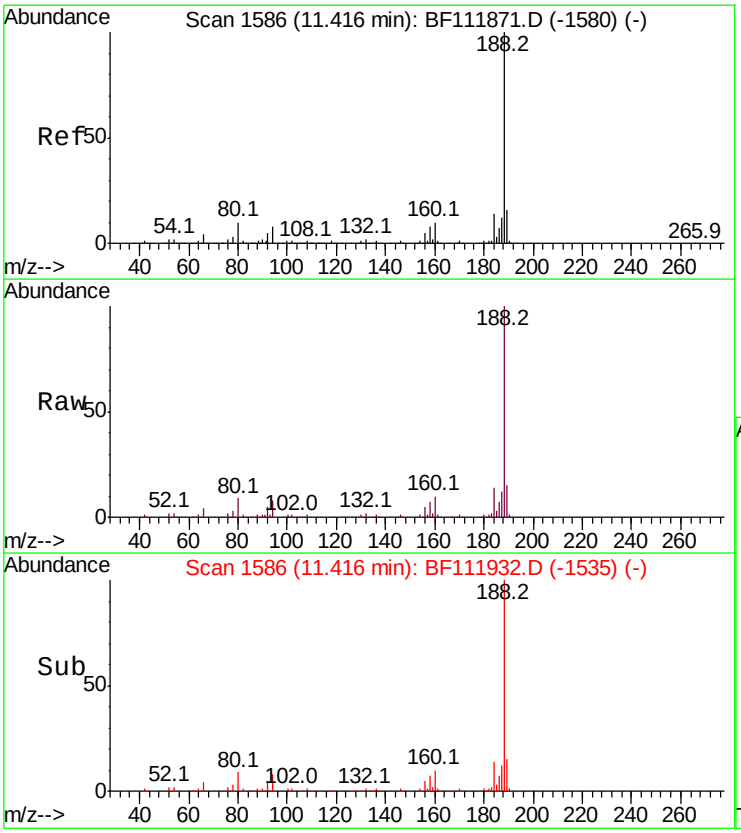
#63
Azobenzene
Concen: 37.305 ng
RT: 10.63 min Scan# 1452
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 362408

Ion	Ratio	Lower	Upper
77	100		
182	29.1	5.7	45.7
105	21.9	0.8	40.8
51	32.1	15.6	55.6

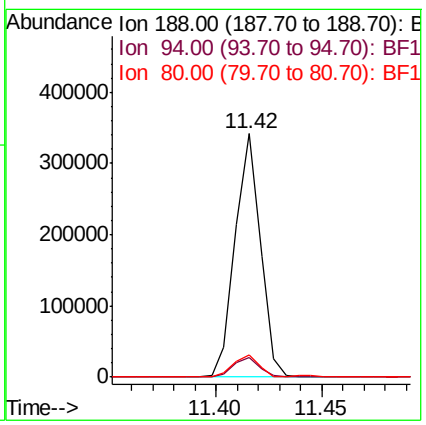


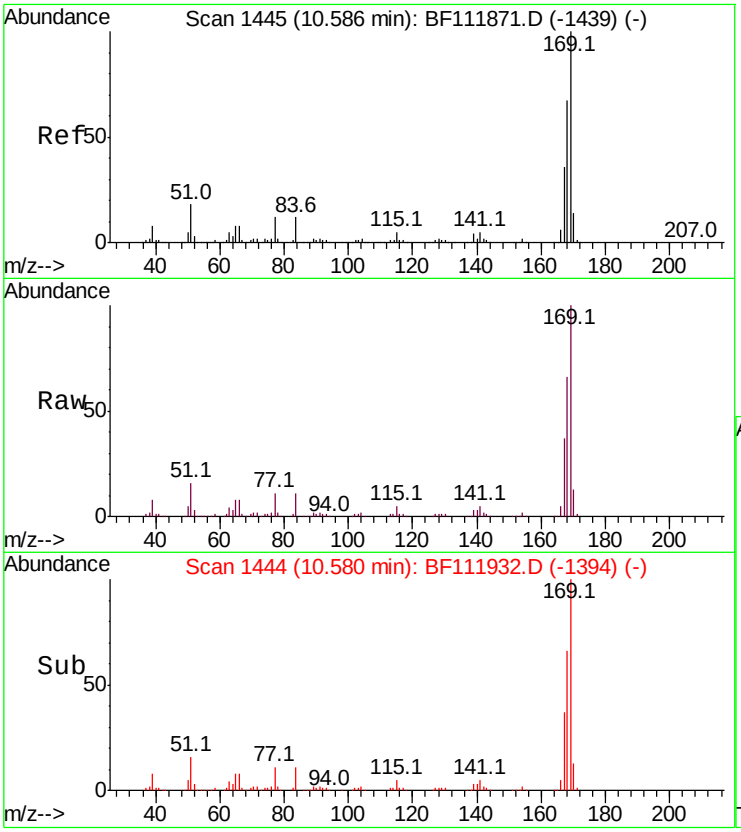


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:188 Resp: 282614

Ion	Ratio	Lower	Upper
188	100		
94	7.9	6.6	10.0
80	8.9	7.7	11.5



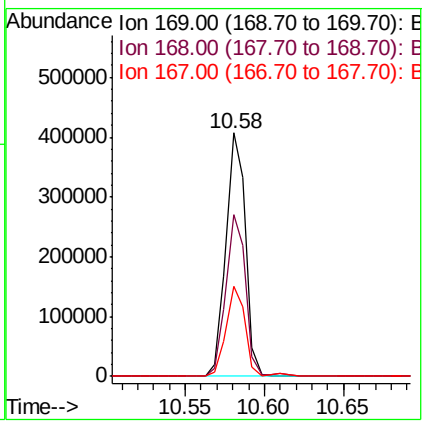


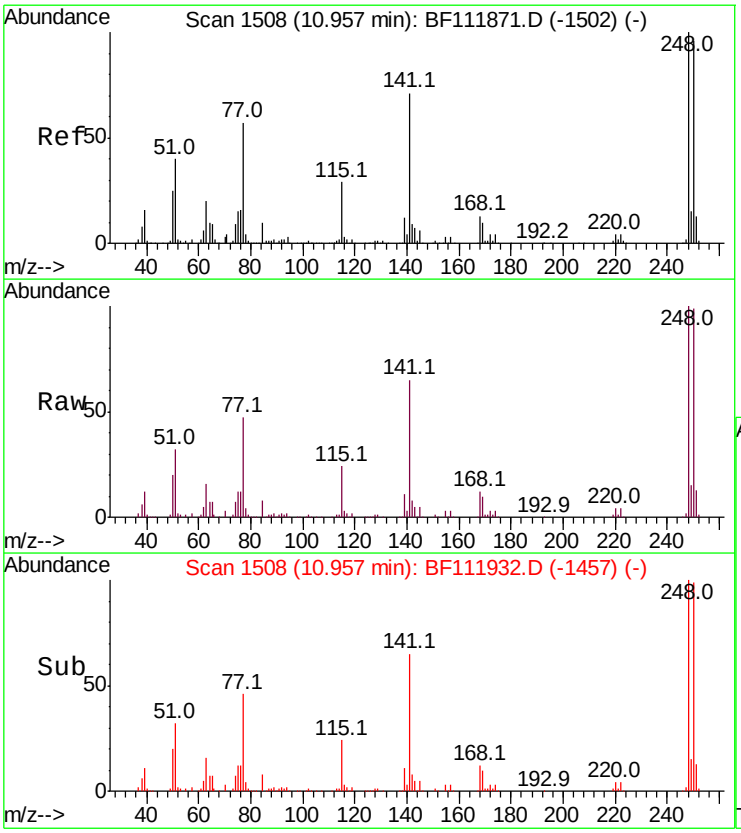
#66
n-Nitrosodiphenylamine
Concen: 36.716 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 348209

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.8	80.6
167	37.1	29.1	43.7

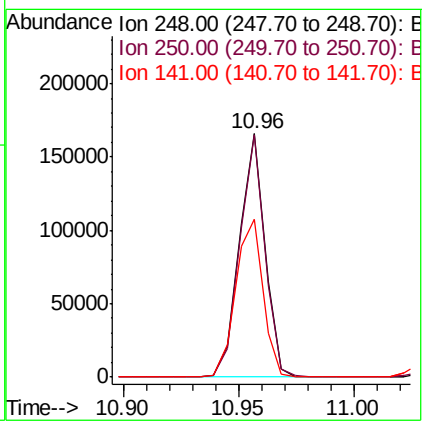


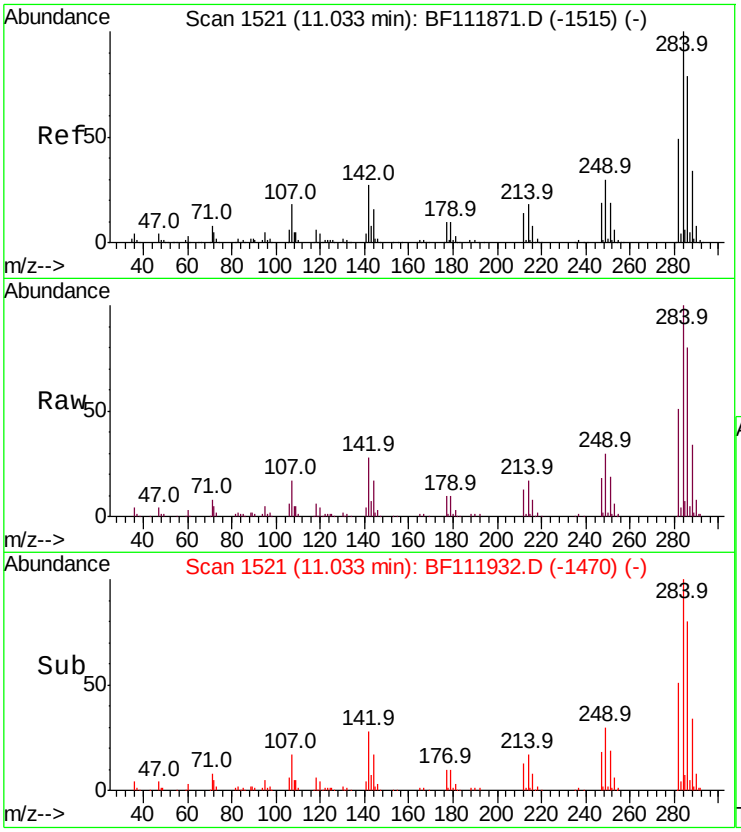


#67
4-Bromophenyl-phenylether
Concen: 35.174 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:248 Resp: 128755

Ion	Ratio	Lower	Upper
248	100		
250	99.3	76.8	115.2
141	65.1	57.0	85.6



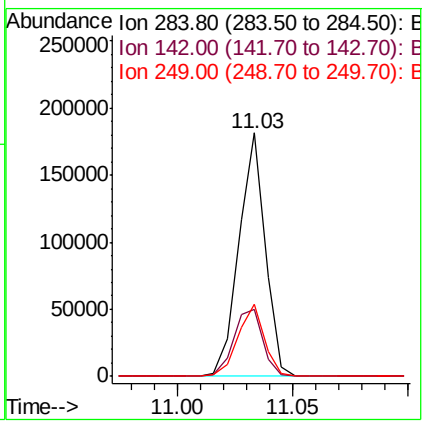


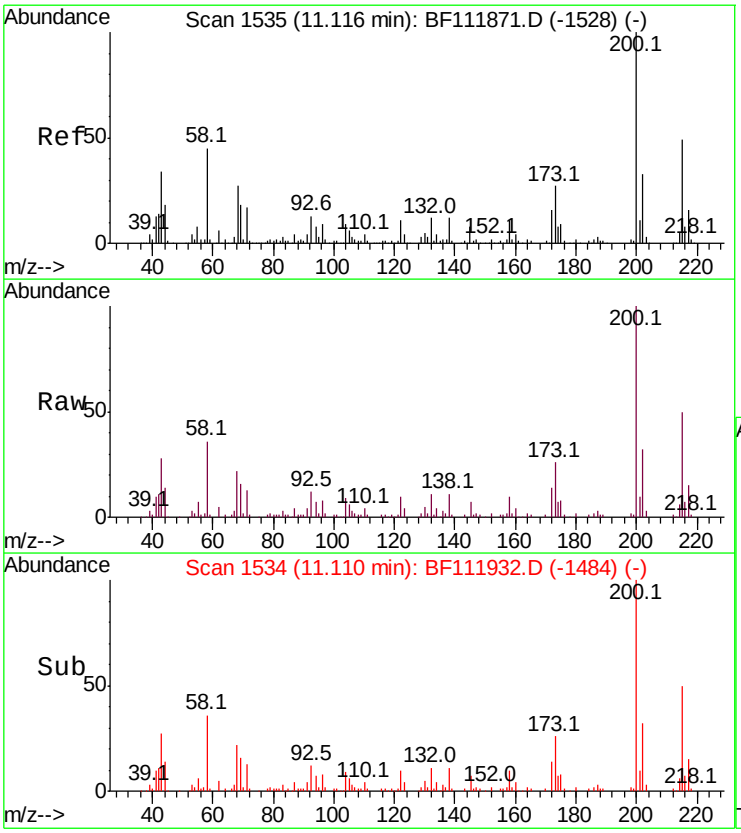
#68
Hexachlorobenzene
Concen: 35.750 ng
RT: 11.03 min Scan# 1521
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 145030

Ion	Ratio	Lower	Upper
284	100		
142	27.5	21.8	32.6
249	29.7	23.8	35.6

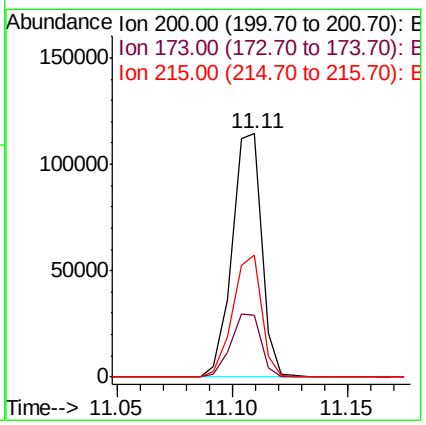


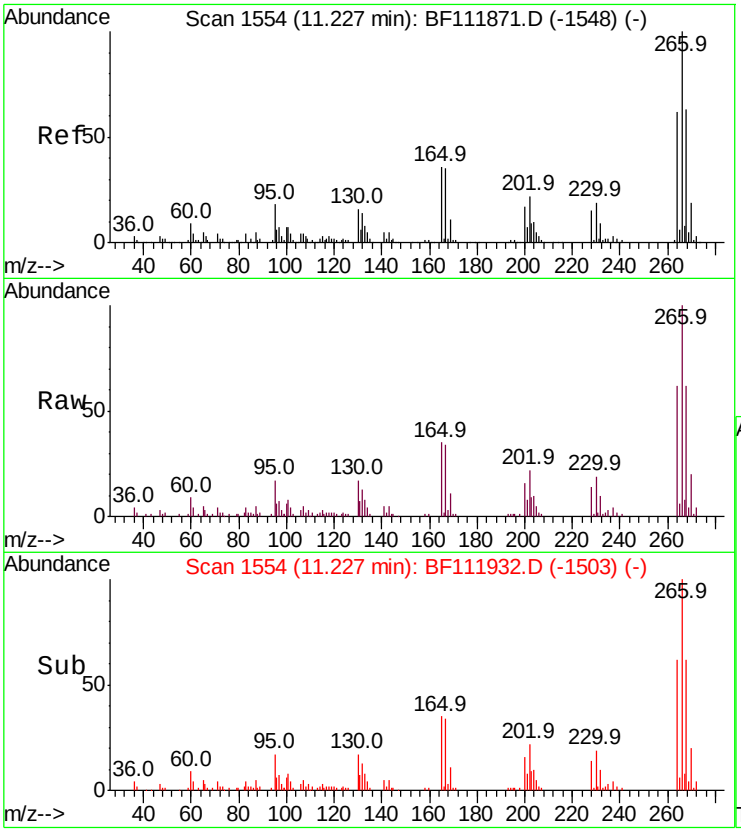


#69
Atrazine
Concen: 30.755 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:200 Resp: 102478

Ion	Ratio	Lower	Upper
200	100		
173	25.5	6.6	46.6
215	50.0	28.9	68.9



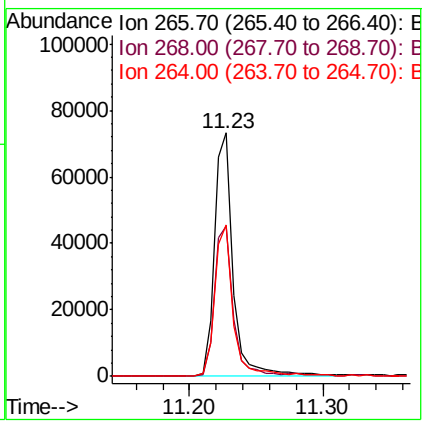


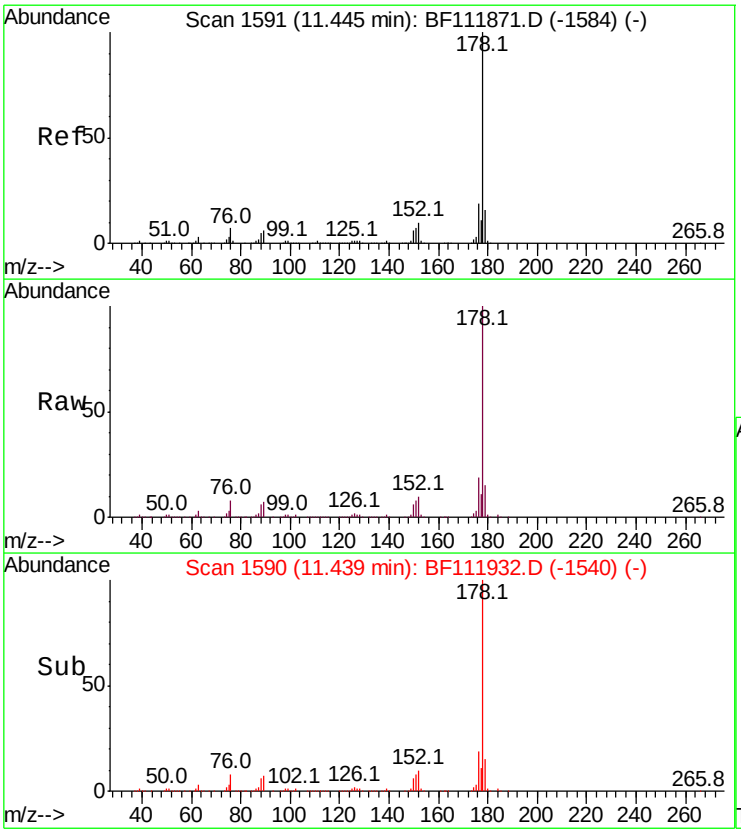
#70
Pentachlorophenol
Concen: 31.299 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 72253

Ion	Ratio	Lower	Upper
266	100		
268	61.7	50.6	76.0
264	62.2	49.3	73.9

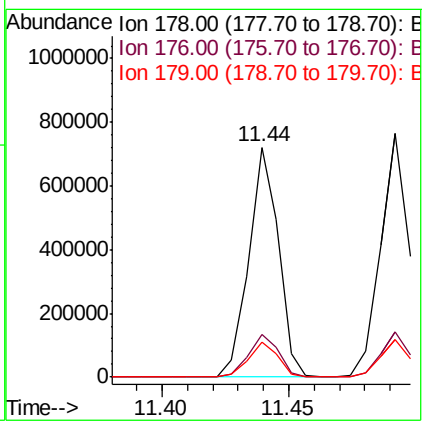


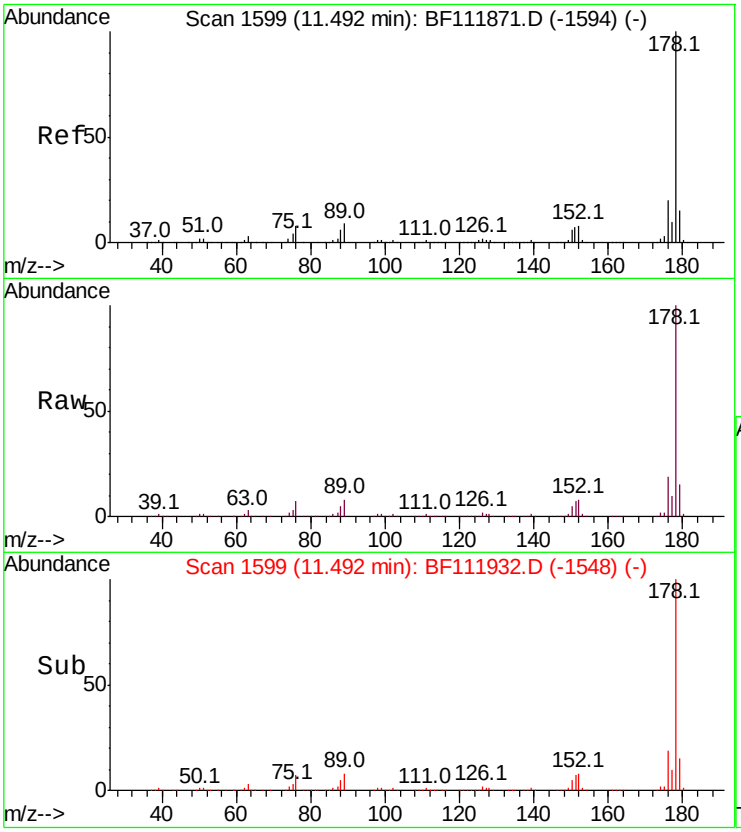


#71
Phenanthrene
Concen: 39.112 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:178 Resp: 590987

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.6	23.4
179	15.4	12.6	18.8



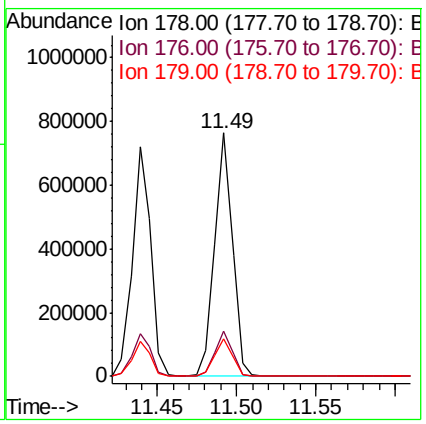


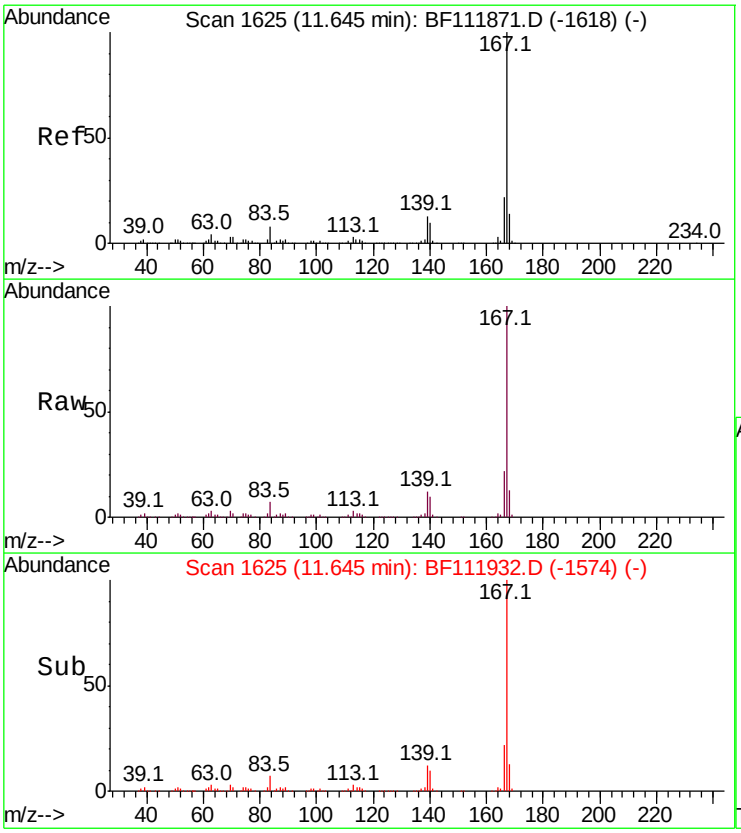
#72
Anthracene
Concen: 39.072 ng
RT: 11.49 min Scan# 1599
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 599316

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.7	23.5
179	15.4	12.4	18.6

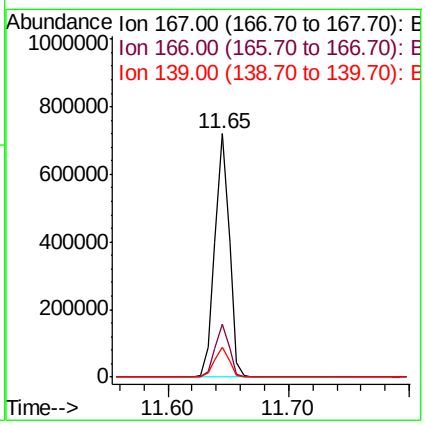


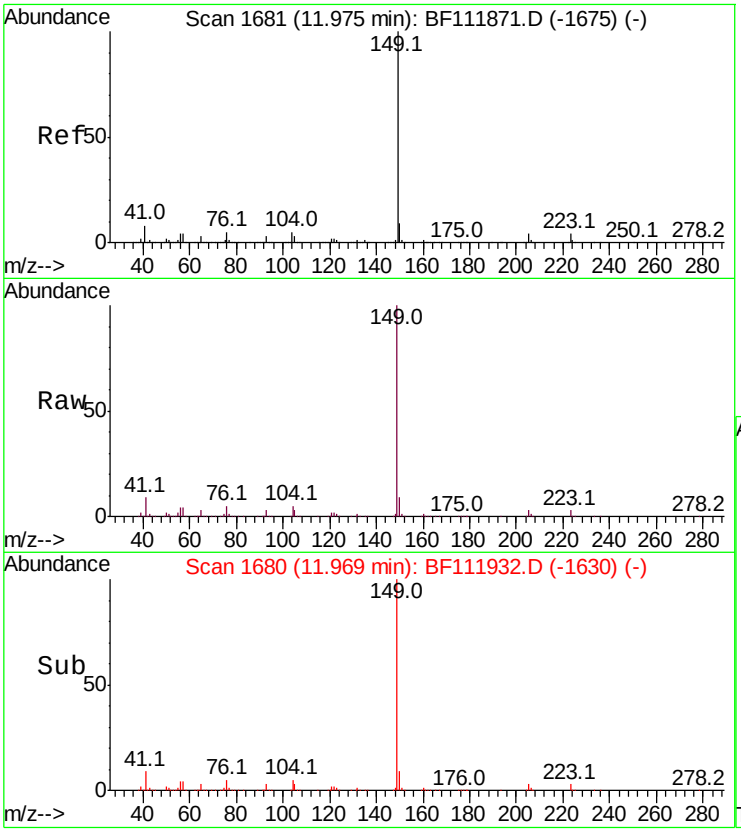


#73
Carbazole
Concen: 39.572 ng
RT: 11.65 min Scan# 1625
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:167 Resp: 590422

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.8	26.6
139	12.4	10.6	16.0



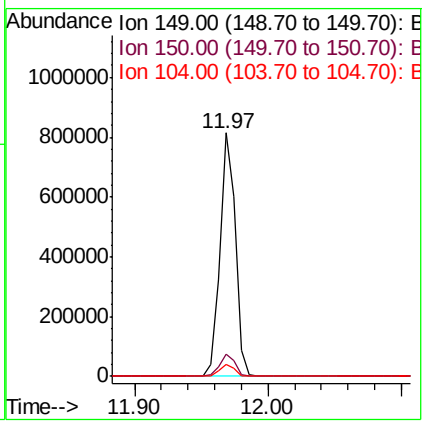


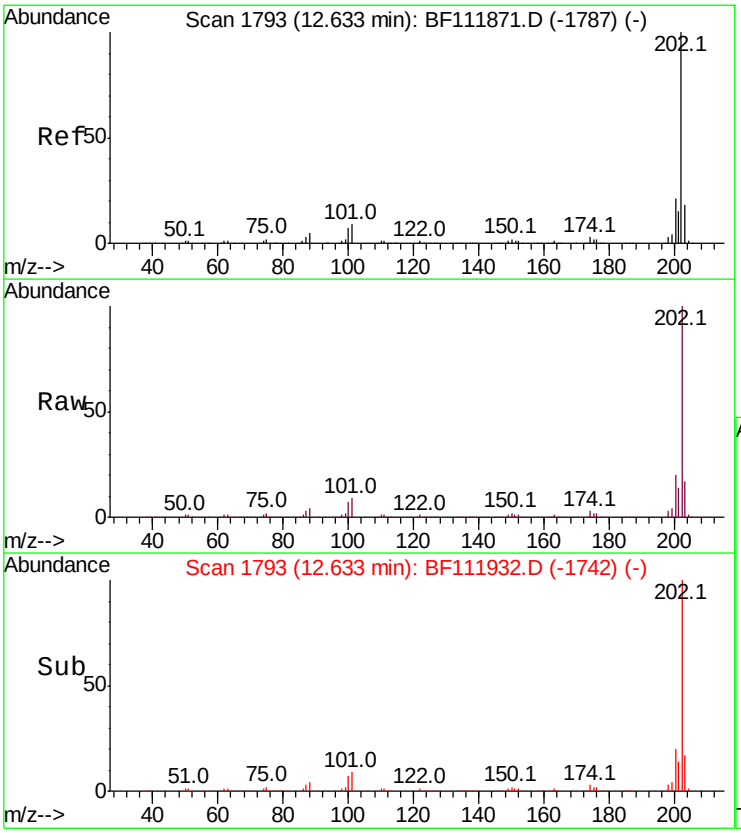
#74
Di-n-butylphthalate
Concen: 38.298 ng
RT: 11.97 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 663732

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	4.8	3.9	5.9

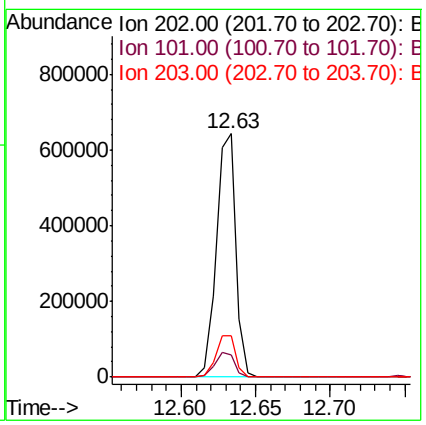


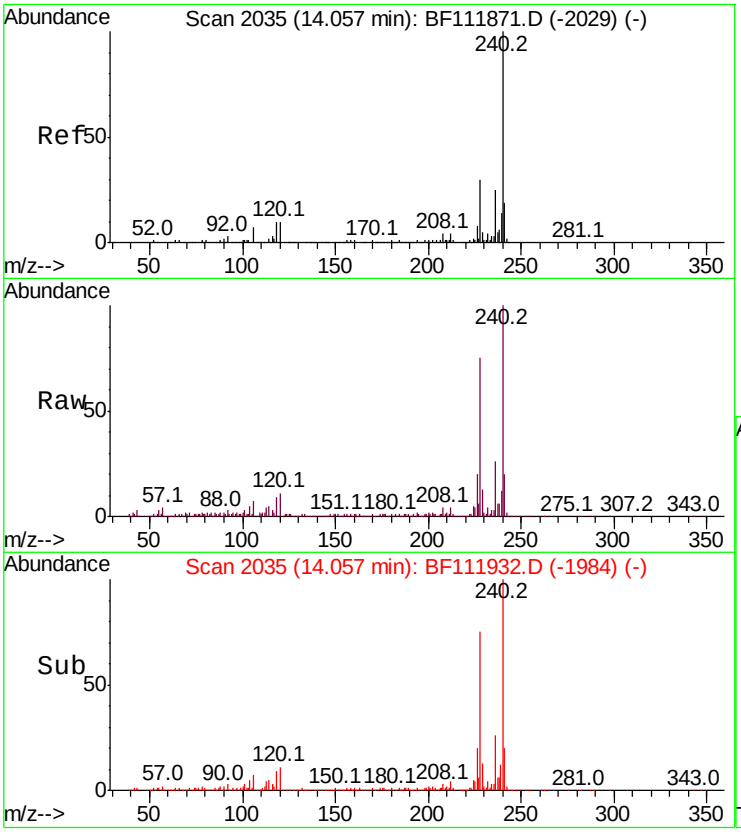


#75
Fluoranthene
Concen: 37.912 ng
RT: 12.63 min Scan# 1793
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:202 Resp: 588086

Ion	Ratio	Lower	Upper
202	100		
101	9.1	0.0	29.3
203	17.1	0.0	37.6



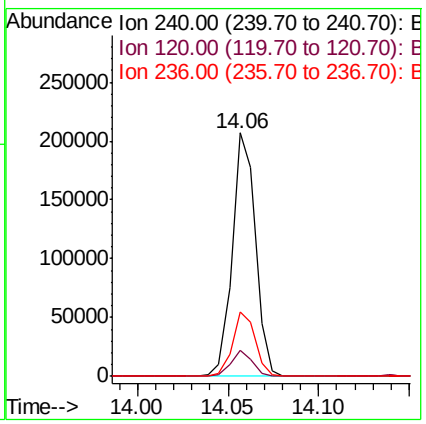


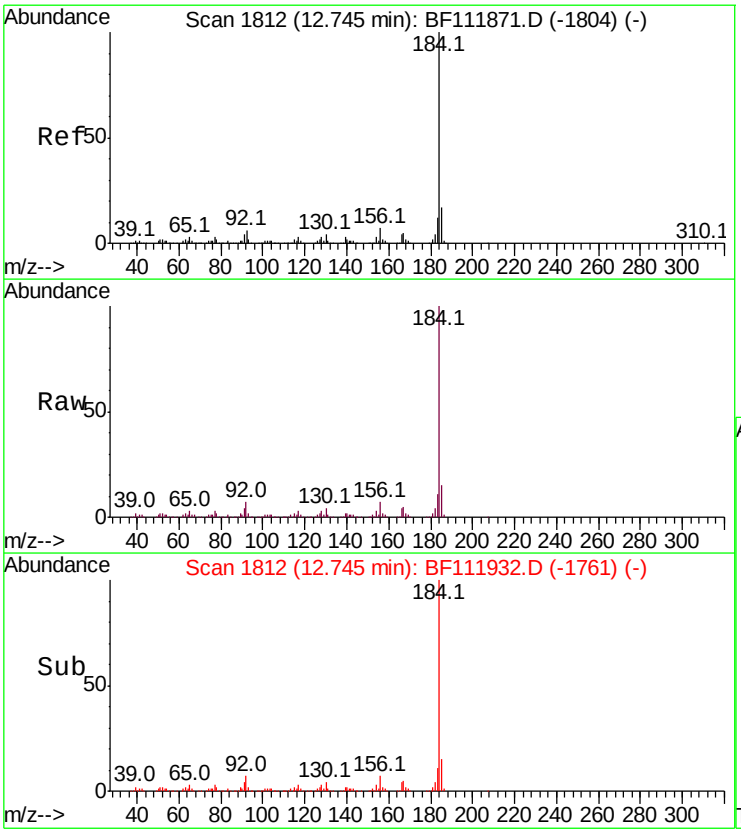
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 184594

Ion	Ratio	Lower	Upper
240	100		
120	10.6	8.2	12.2
236	26.4	20.2	30.4

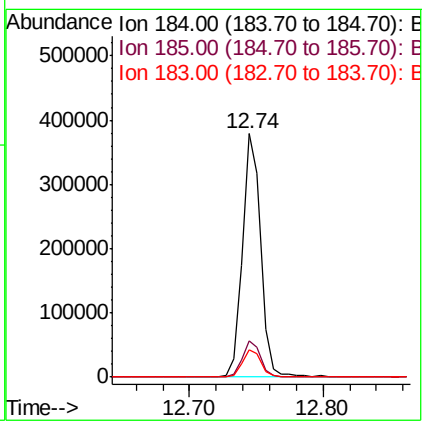


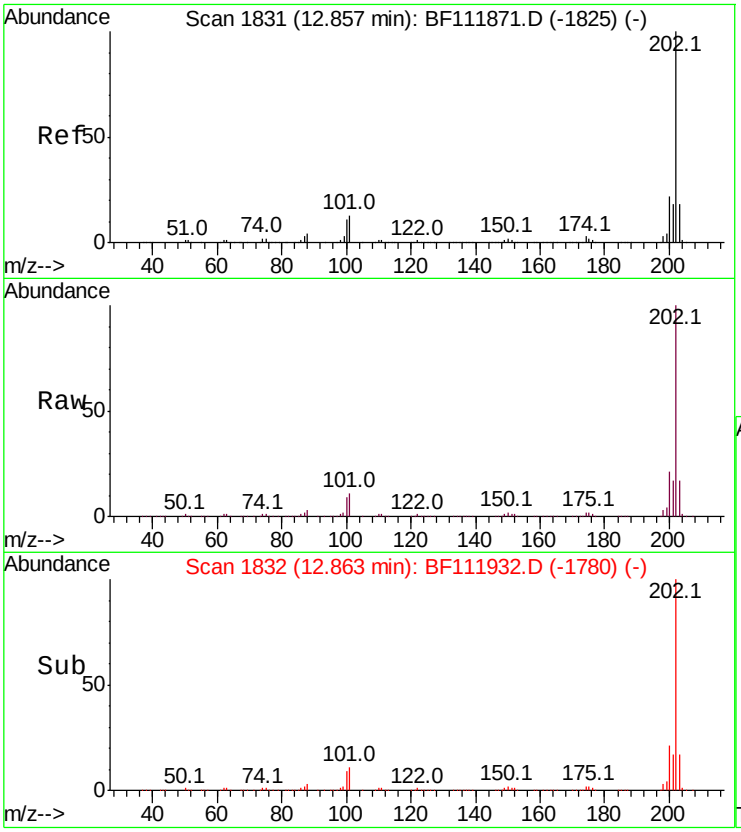


#77
Benzidine
Concen: 64.600 ng
RT: 12.74 min Scan# 1812
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:184 Resp: 356319

Ion	Ratio	Lower	Upper
184	100		
185	14.7	13.4	20.0
183	11.4	9.6	14.4



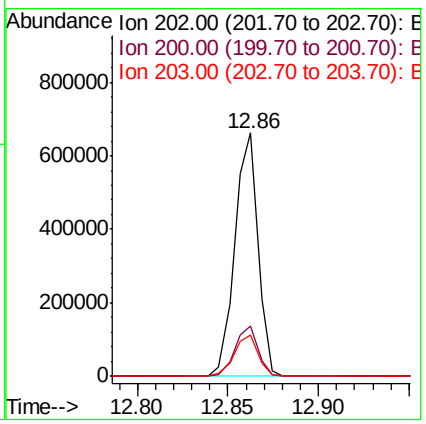


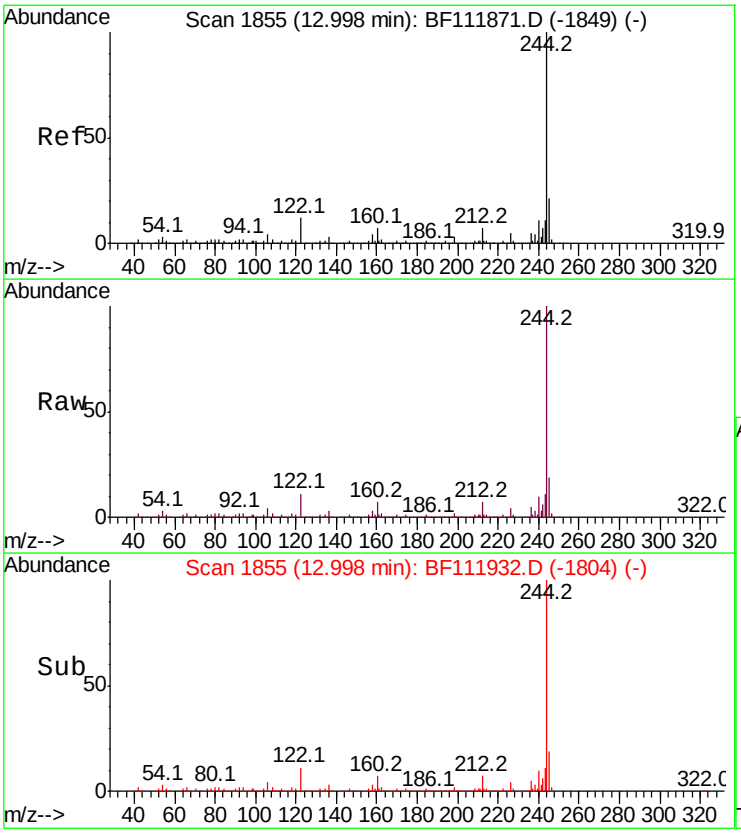
#78
Pyrene
Concen: 46.418 ng
RT: 12.86 min Scan# 1832
Delta R.T. 0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 589560

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.4	26.2
203	17.0	14.6	21.8

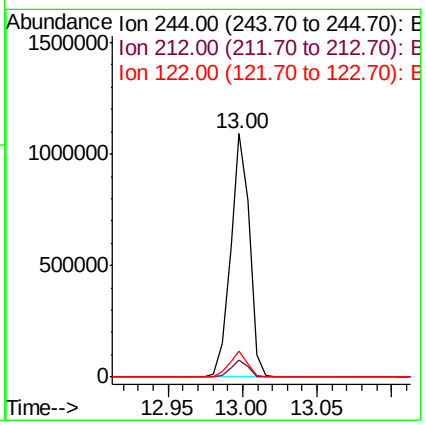


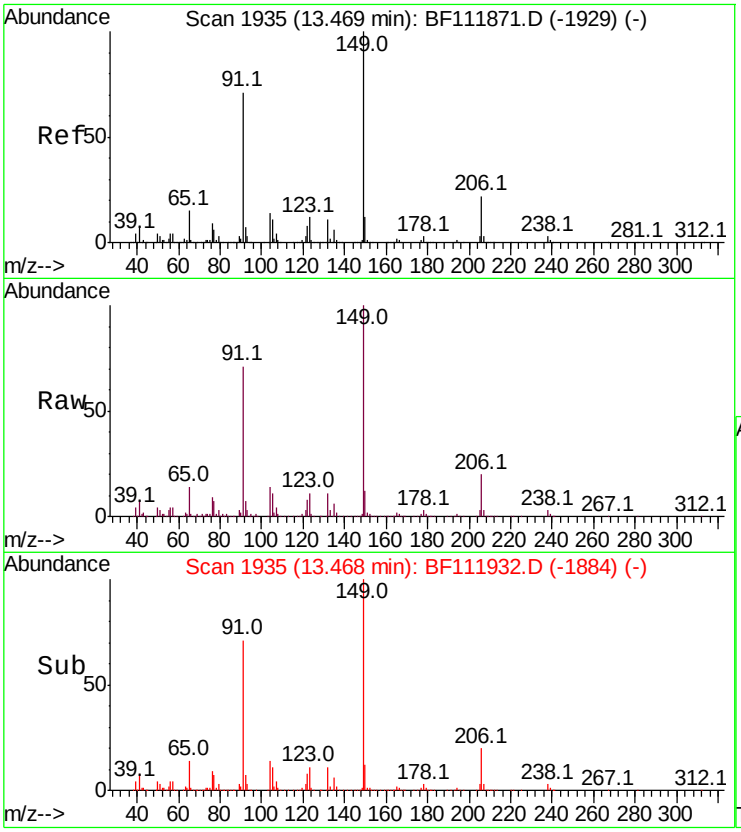


#79
Terphenyl-d14
Concen: 99.636 ng
RT: 13.00 min Scan# 1855
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:244 Resp: 968918

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.8
122	10.6	9.5	14.3



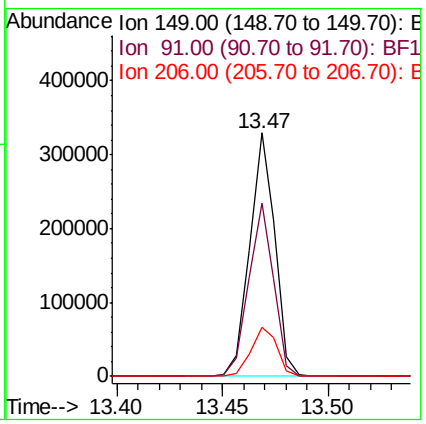


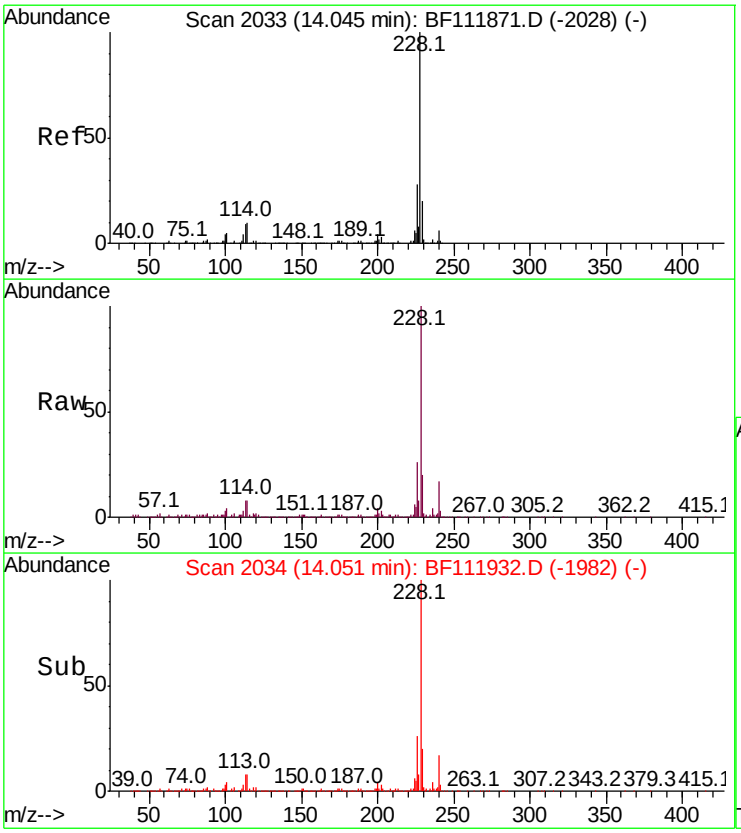
#80
Butylbenzylphthalate
Concen: 50.588 ng
RT: 13.47 min Scan# 1935
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 271642

Ion	Ratio	Lower	Upper
149	100		
91	71.0	57.2	85.8
206	20.4	17.3	25.9

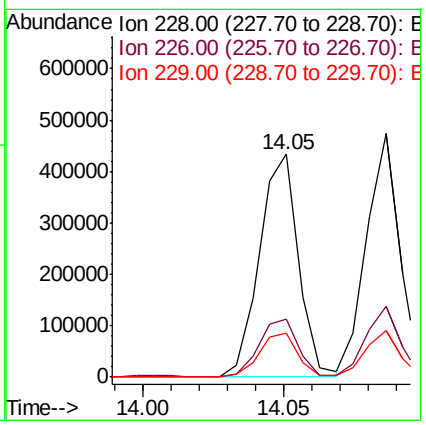


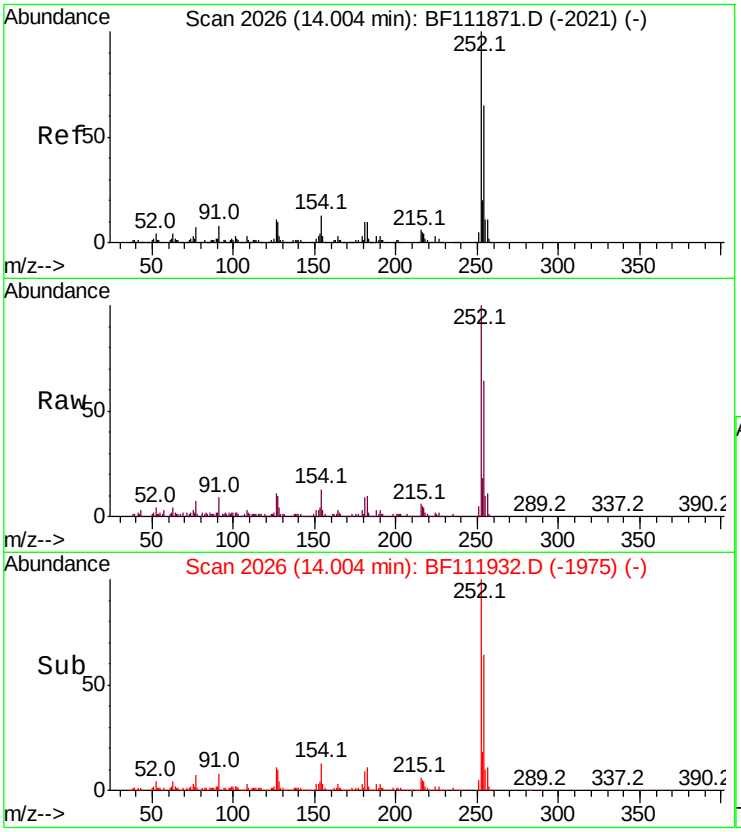


#81
Benzo(a)anthracene
Concen: 39.040 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:228 Resp: 414751

Ion	Ratio	Lower	Upper
228	100		
226	26.2	22.2	33.2
229	19.7	16.2	24.2



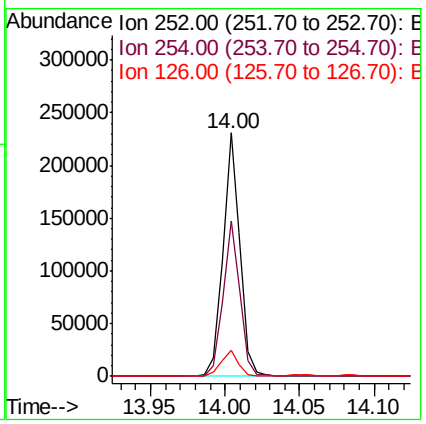


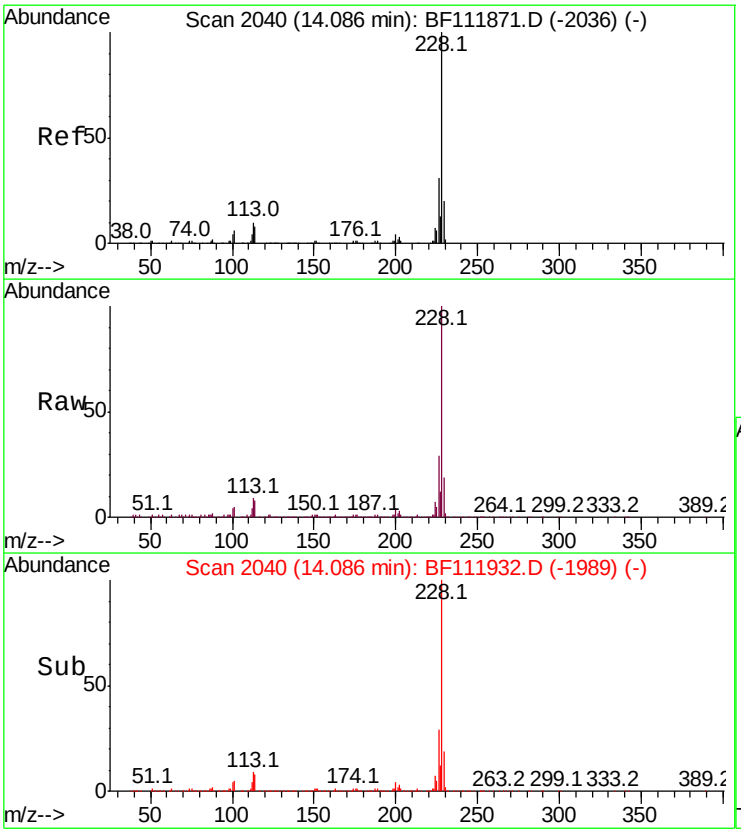
#82
3,3'-Dichlorobenzidine
Concen: 47.533 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 186427

Ion	Ratio	Lower	Upper
252	100		
254	63.9	52.1	78.1
126	10.8	8.6	12.8

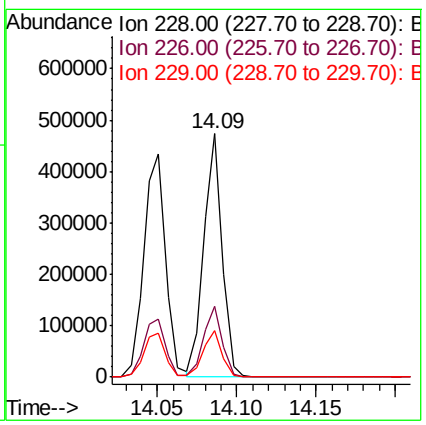


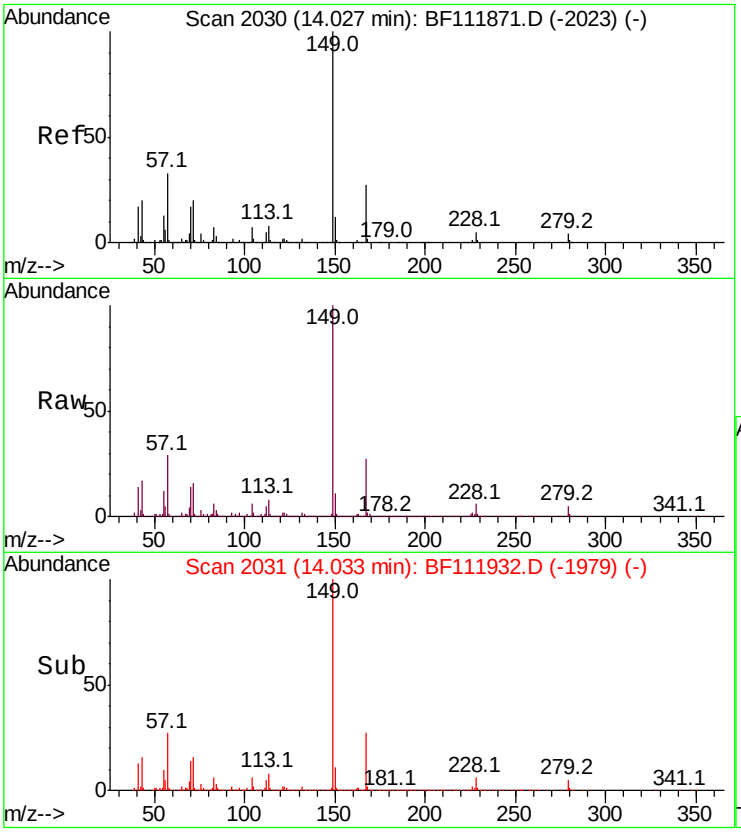


#83
Chrysene
Concen: 38.128 ng
RT: 14.09 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:228 Resp: 386214

Ion	Ratio	Lower	Upper
228	100		
226	28.8	24.6	37.0
229	19.0	15.7	23.5



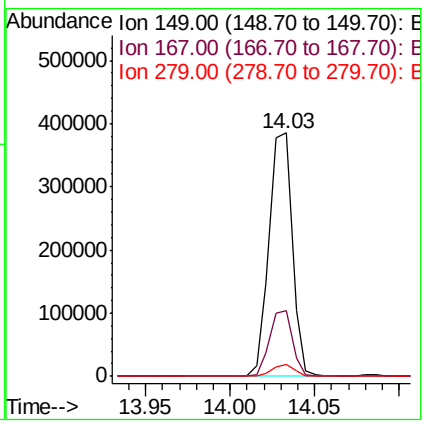


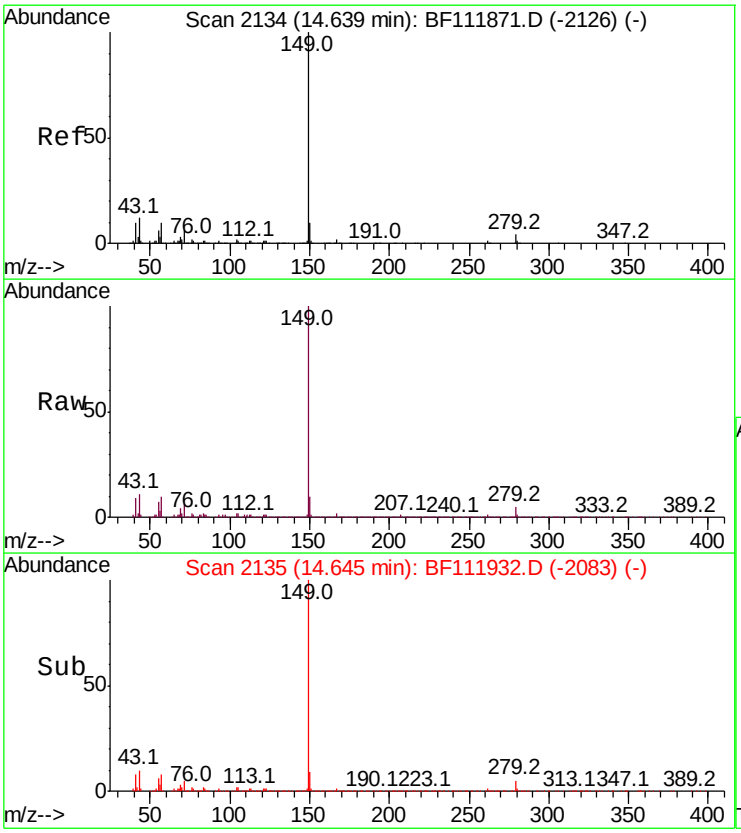
#84
Bis(2-ethylhexyl)phthalate
Concen: 52.016 ng
RT: 14.03 min Scan# 2031
Delta R.T. 0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 366814

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.5	32.3
279	4.7	3.0	4.6#

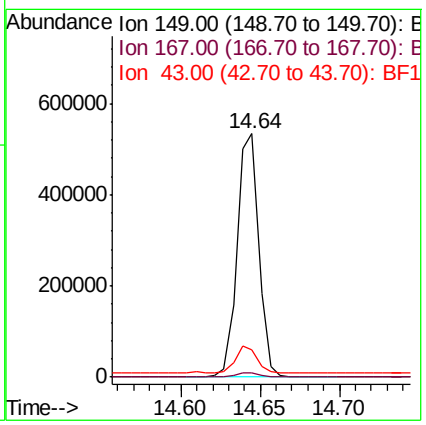


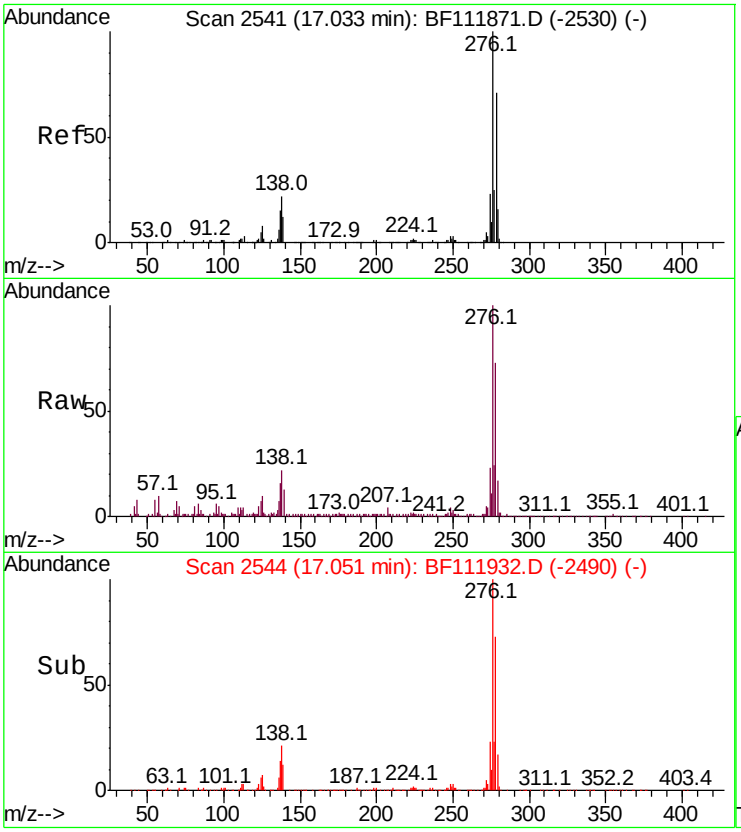


#85
Di-n-octyl phthalate
Concen: 49.589 ng
RT: 14.64 min Scan# 2135
Delta R.T. 0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:149 Resp: 500446

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.1	9.1	13.7



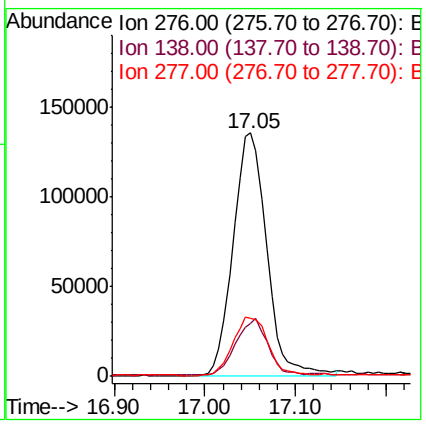


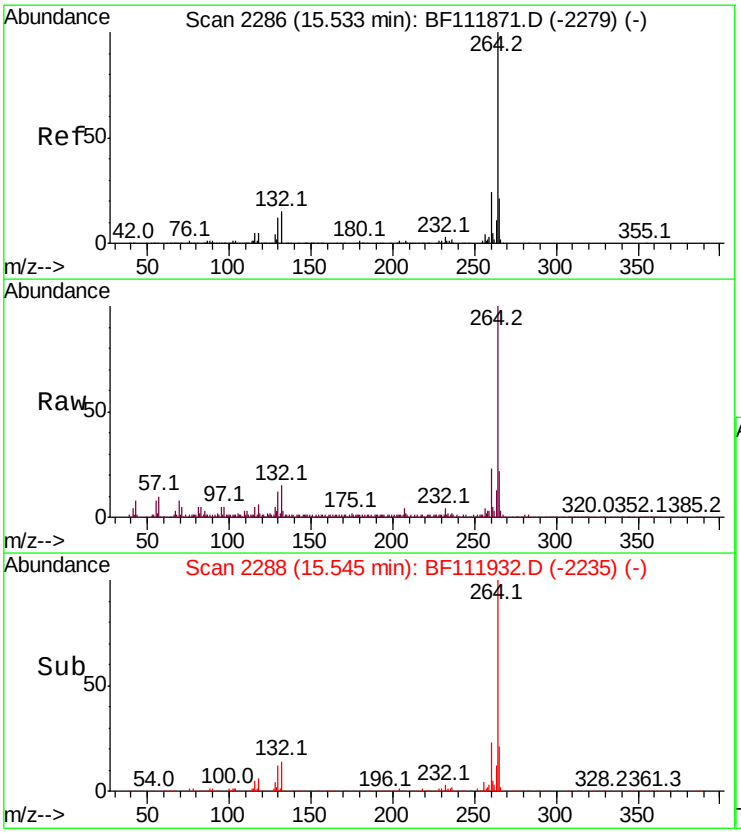
#86
Indeno(1,2,3-cd)pyrene
Concen: 47.746 ng
RT: 17.05 min Scan# 2544
Delta R.T. 0.02 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 352588

Ion	Ratio	Lower	Upper
276	100		
138	22.0	18.1	27.1
277	24.8	19.9	29.9

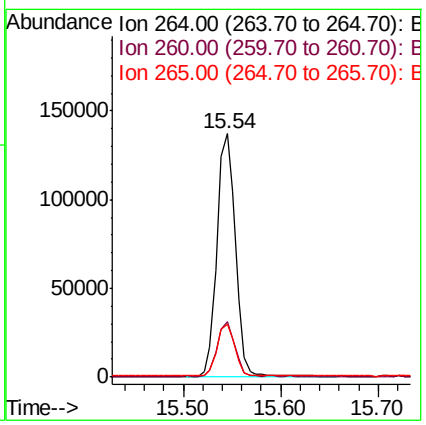


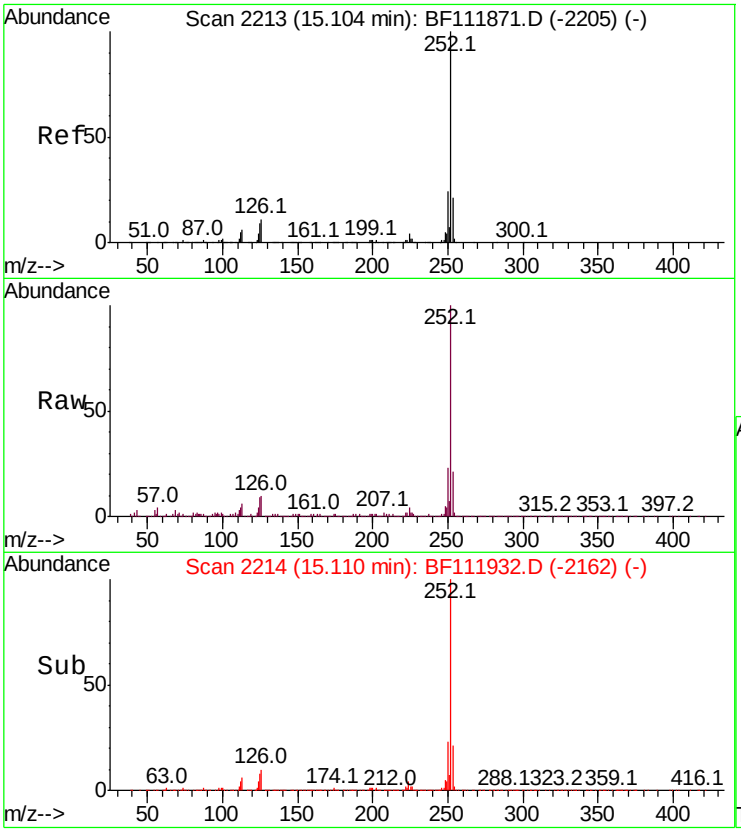


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.54 min Scan# 2288
Delta R.T. 0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:264 Resp: 180101

Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.2	28.8
265	21.7	17.1	25.7



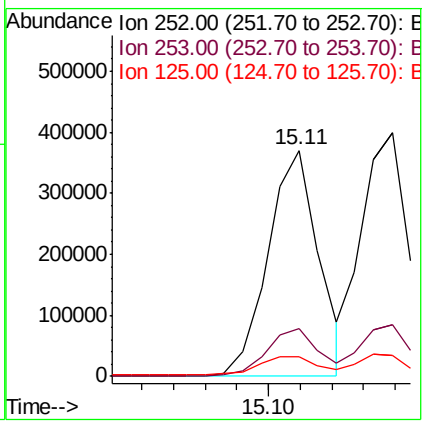


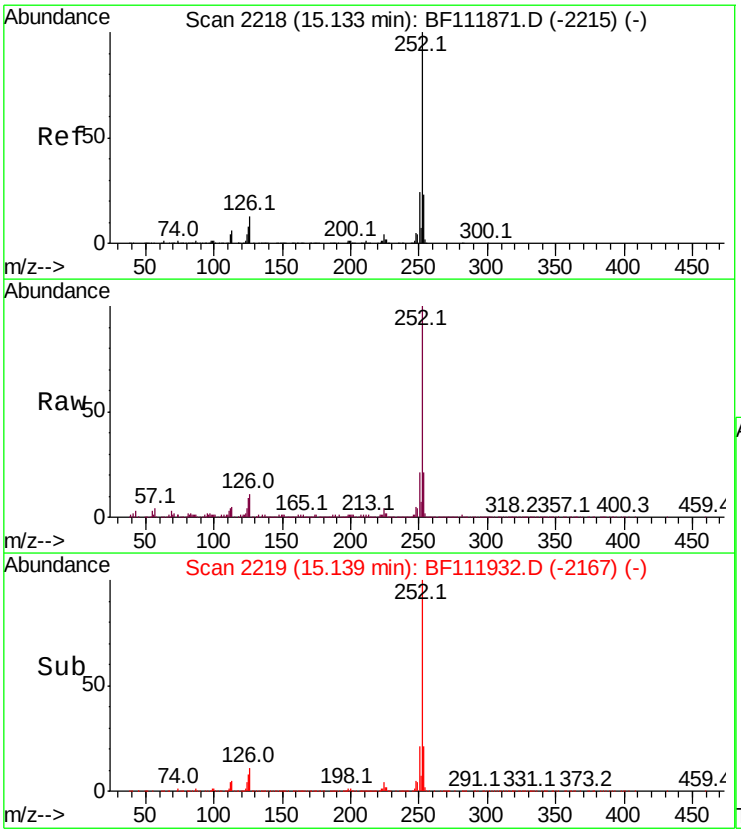
#88
Benzo(b)fluoranthene
Concen: 38.271 ng
RT: 15.11 min Scan# 2214
Delta R.T. 0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 412310

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.6
125	8.8	7.1	10.7

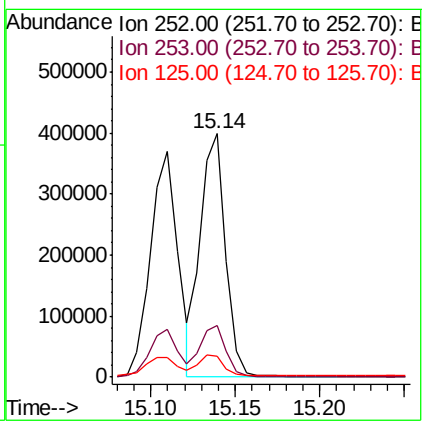


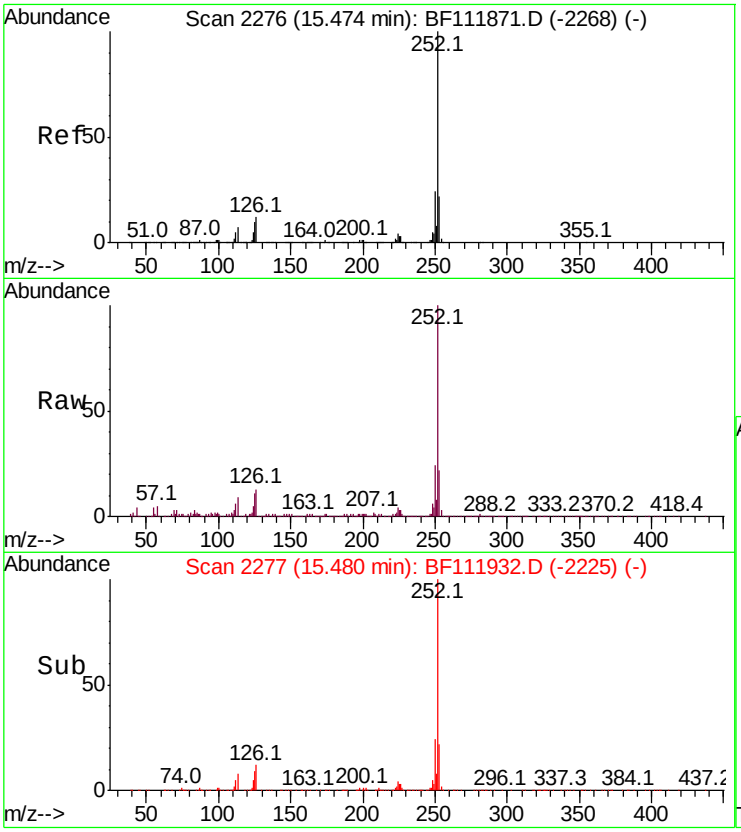


#89
Benzo(k)fluoranthene
Concen: 40.707 ng
RT: 15.14 min Scan# 2219
Delta R.T. 0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:252 Resp: 412237

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.8	26.6
125	8.8	7.0	10.4



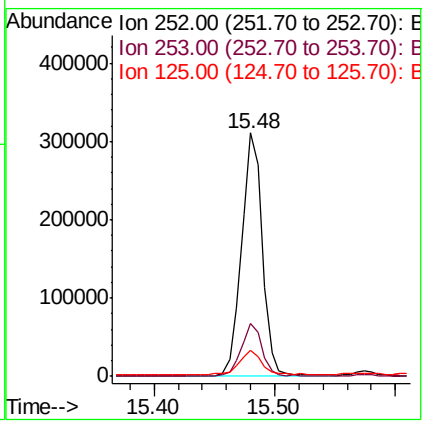


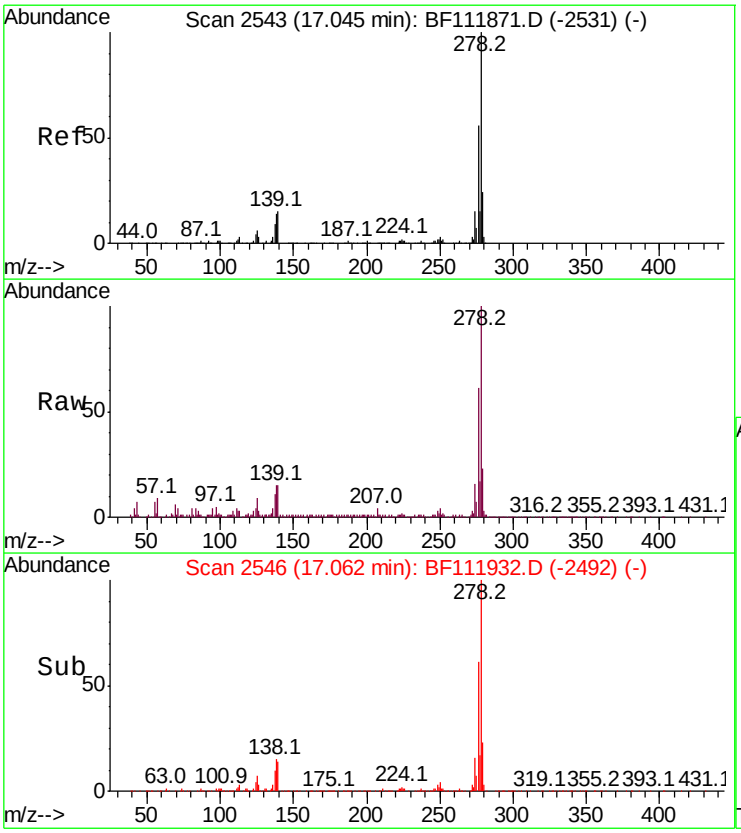
#90
Benzo(a)pyrene
Concen: 39.468 ng
RT: 15.48 min Scan# 2277
Delta R.T. 0.01 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 373878

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	10.6	7.9	11.9

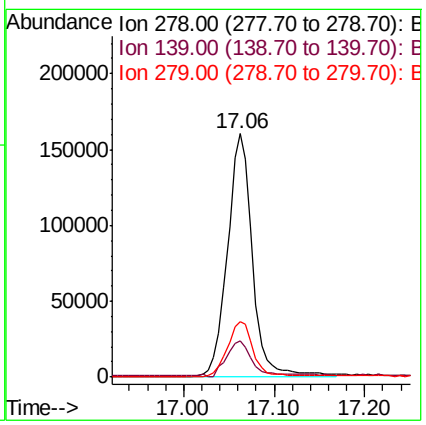


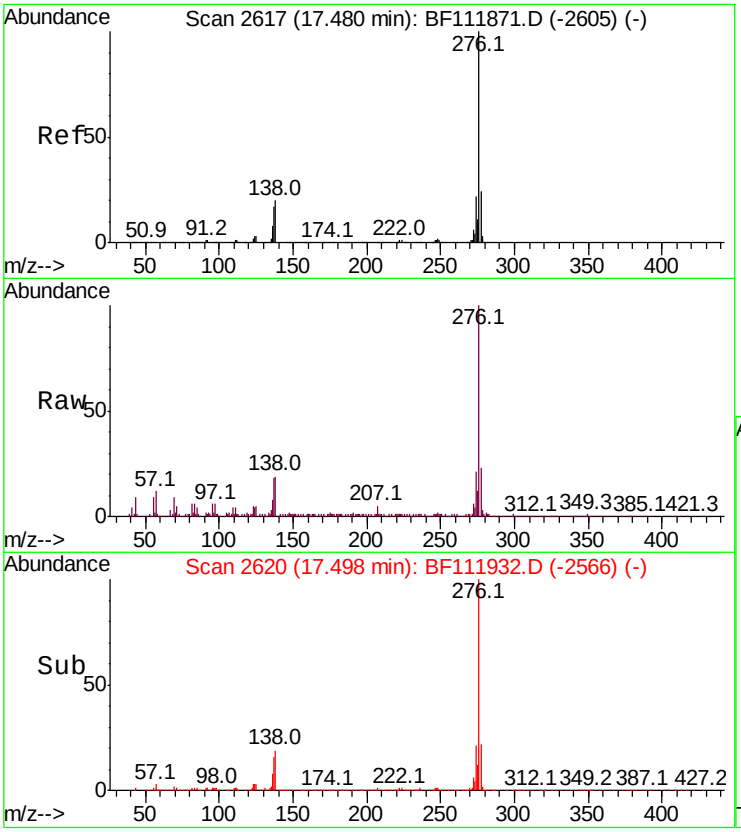


#91
Dibenzo(a,h)anthracene
Concen: 40.435 ng
RT: 17.06 min Scan# 2546
Delta R.T. 0.02 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Tgt Ion:278 Resp: 308072

Ion	Ratio	Lower	Upper
278	100		
139	14.9	11.8	17.6
279	23.0	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 40.065 ng
RT: 17.50 min Scan# 2620
Delta R.T. 0.02 min
Lab File: BF111932.D
Acq: 9 Jan 2019 3:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 298562

Ion	Ratio	Lower	Upper
276	100		
277	23.1	19.0	28.6
138	19.4	16.2	24.2