Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
Data File : BF112030.D
Acq On : 11 Jan 2019 22:00
Operator : JU/SJ
Sample : K1088-11MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 12 00:58:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 11 21:37:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	71932	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	249359	20.00	ng		0.00
39) Acenaphthene-d10	9.92	164	110929	20.00	ng		0.00
64) Phenanthrene-d10	11.42	188	192339	20.00	ng		0.02
76) Chrysene-d12	14.07	240	165468	20.00	ng		0.03
87) Perylene-d12	15.56	264	147455	20.00	ng		0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	907974	215.95	ng		0.01
7) Phenol-d6	6.53	99	691341	127.57	ng		0.01
23) Nitrobenzene-d5	7.44	82	407169	87.27	ng		0.00
42) 2,4,6-Tribromophenol	10.72	330	174182	120.72	ng		0.01
45) 2-Fluorobiphenyl	9.23	172	737058	96.89	ng		0.00
79) Terphenyl-d14	13.01	244	849490	97.45	ng		0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.66	88	109090	59.338	ng		98
3) Pyridine	3.43	79	245363	51.491	ng		99
4) n-Nitrosodimethylamine	3.37	42	154576	65.199	ng		97
6) Aniline	6.54	93	58837	8.979	ng	#	1
8) 2-Chlorophenol	6.67	128	202891	43.457	ng		91
9) Benzaldehyde	6.42	77	70736	19.201	ng		97
10) Phenol	6.54	94	264382	44.887	ng		84
11) bis(2-Chloroethyl)ether	6.61	93	191801	42.093	ng		95
12) 1,3-Dichlorobenzene	6.82	146	226492	41.847	ng		99
13) 1,4-Dichlorobenzene	6.89	146	231420	42.135	ng		97
14) 1,2-Dichlorobenzene	7.05	146	217348	41.399	ng		99
15) Benzyl Alcohol	7.02	79	177545	41.408	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.15	45	278683	35.872	ng		83
17) 2-Methylphenol	7.14	107	158652	42.281	ng		94
18) Hexachloroethane	7.39	117	58766	30.645	ng		98
19) n-Nitroso-di-n-propylamine	7.29	70	148260	42.107	ng		99
20) 3+4-Methylphenols	7.29	107	209498	44.861	ng	#	77
22) Acetophenone	7.28	105	283360	44.885	ng		92
24) Nitrobenzene	7.46	77	205855	43.616	ng		97
25) Isophorone	7.70	82	367448	48.635	ng		98
26) 2-Nitrophenol	7.77	139	83490	35.926	ng		97
27) 2,4-Dimethylphenol	7.82	122	173029	51.495	ng		95
28) bis(2-Chloroethoxy)methane	7.90	93	231303	45.866	ng		98
29) 2,4-Dichlorophenol	8.03	162	169026	43.746	ng		97
30) 1,2,4-Trichlorobenzene	8.10	180	179140	42.028	ng		99
31) Naphthalene	8.19	128	560034	47.311	ng		98
32) Benzoic acid	7.82	122	173029	79.353	ng	#	14
33) 4-Chloroaniline	8.23	127	51476	10.060	ng		95
34) Hexachlorobutadiene	8.30	225	112279	42.313	ng		99
35) Caprolactam	8.58	113	40028	31.708	ng	#	76
36) 4-Chloro-3-methylphenol	8.72	107	164677	42.866	ng		94
37) 2-Methylnaphthalene	8.87	142	357662	48.762	ng		99
38) 1-Methylnaphthalene	8.97	142	329319	46.811	ng		98
40) 1,2,4,5-Tetrachlorobenzene	9.05	216	166213	47.000	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
Data File : BF112030.D
Acq On : 11 Jan 2019 22:00
Operator : JU/SJ
Sample : K1088-11MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 12 00:58:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 11 21:37:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
43) 2,4,6-Trichlorophenol	9.16	196	108112	45.072 ng		98
44) 2,4,5-Trichlorophenol	9.20	196	109957	43.753 ng	#	94
46) 1,1'-Biphenyl	9.34	154	434448	46.820 ng		97
47) 2-Chloronaphthalene	9.36	162	323811	44.464 ng		98
48) 2-Nitroaniline	9.46	65	110449	49.606 ng		92
49) Acenaphthylene	9.78	152	498610	46.311 ng		99
50) Dimethylphthalate	9.63	163	442680	53.123 ng		98
51) 2,6-Dinitrotoluene	9.70	165	75269	40.392 ng		97
52) Acenaphthene	9.96	154	405112	58.365 ng		96
53) 3-Nitroaniline	9.86	138	62172	31.155 ng	#	95
55) Dibenzofuran	10.13	168	509415	50.465 ng		98
56) 4-Nitrophenol	10.05	139	113667	80.613 ng		88
57) 2,4-Dinitrotoluene	10.10	165	103654	43.048 ng	#	97
58) Fluorene	10.47	166	445158	60.606 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.25	232	83208	39.296 ng	#	87
60) Diethylphthalate	10.33	149	379249	47.028 ng		98
61) 4-Chlorophenyl-phenylether	10.46	204	171380	41.608 ng		94
62) 4-Nitroaniline	10.48	138	85034	44.925 ng		88
63) Azobenzene	10.62	77	329860	42.818 ng		89
65) 4,6-Dinitro-2-methylphenol	10.52	198	2862	2.412 ng	#	1
66) n-Nitrosodiphenylamine	10.57	169	333461	51.664 ng		97
67) 4-Bromophenyl-phenylether	10.95	248	102090	40.980 ng		94
68) Hexachlorobenzene	11.03	284	124770	45.191 ng		96
69) Atrazine	11.11	200	109107	48.113 ng		97
70) Pentachlorophenol	11.22	266	93442	59.475 ng		99
71) Phenanthrene	11.44	178	716011	69.628 ng		99
72) Anthracene	11.49	178	610435	58.476 ng		97
73) Carbazole	11.64	167	638128	62.844 ng		97
74) Di-n-butylphthalate	11.97	149	744718	63.140 ng		98
75) Fluoranthene	12.64	202	868272	82.247 ng		97
77) Benzidine	12.74	184	130781	26.451 ng	#	83
78) Pyrene	12.87	202	794316	69.767 ng		99
80) Butylbenzylphthalate	13.47	149	268827	55.851 ng		90
81) Benzo(a)anthracene	14.06	228	491663	51.629 ng		98
82) 3,3'-Dichlorobenzidine	14.02	252	42323	12.038 ng	#	85
83) Chrysene	14.10	228	450001	49.560 ng		98
84) Bis(2-ethylhexyl)phthalate	14.04	149	553018	87.485 ng	#	96
85) Di-n-octyl phthalate	14.64	149	490132	54.181 ng	#	57
86) Indeno(1,2,3-cd)pyrene	17.07	276	371804	56.167 ng		99
88) Benzo(b)fluoranthene	15.12	252	370966	42.057 ng	#	81
89) Benzo(k)fluoranthene	15.16	252	311357	37.552 ng	#	89
90) Benzo(a)pyrene	15.50	252	394454	50.860 ng	#	88
91) Dibenzo(a,h)anthracene	17.07	278	301338	48.308 ng	#	96
92) Benzo(g,h,i)perylene	17.52	276	210345	34.476 ng		98

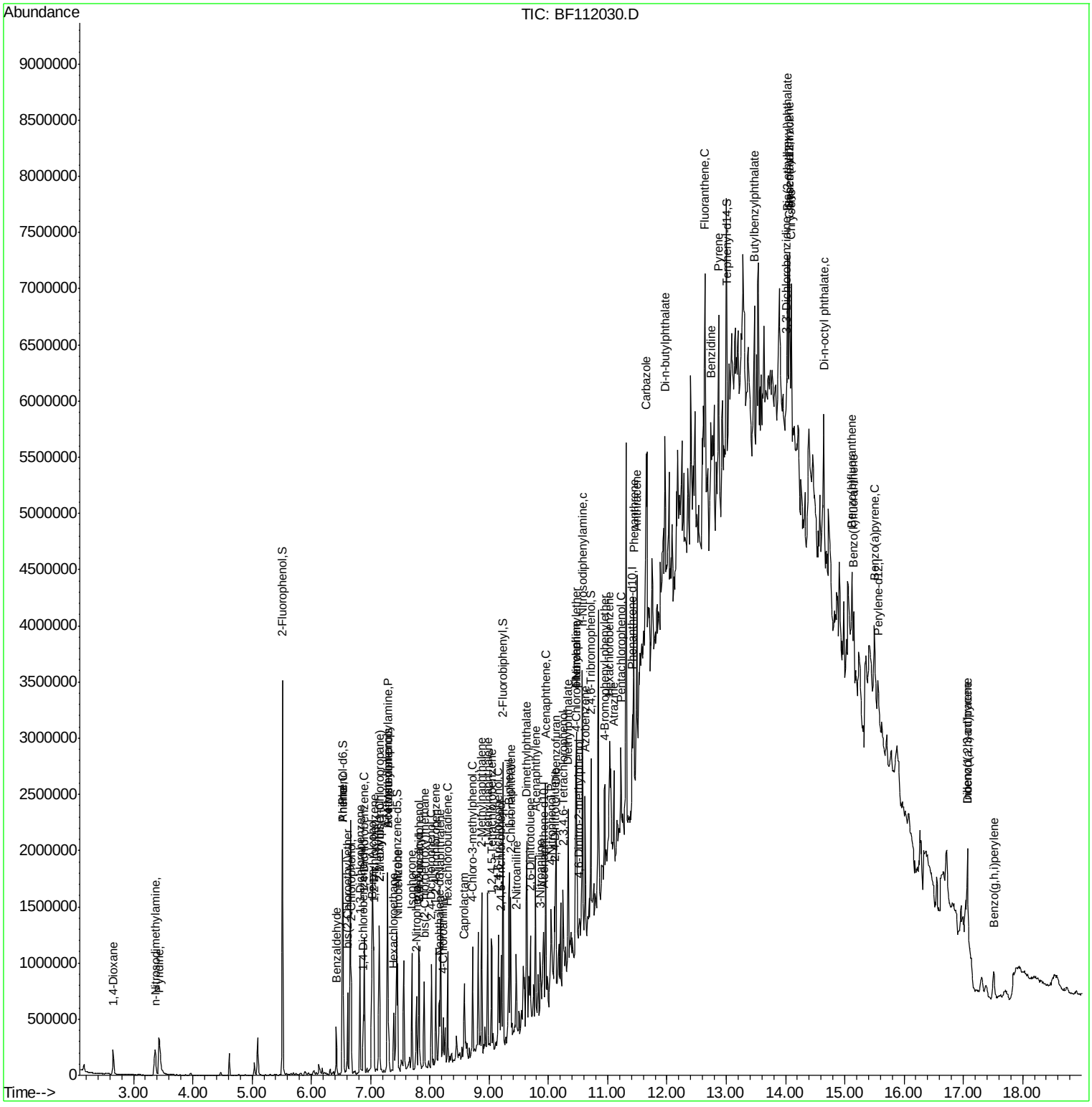
(#) = qualifier out of range (m) = manual integration (+) = signals summed

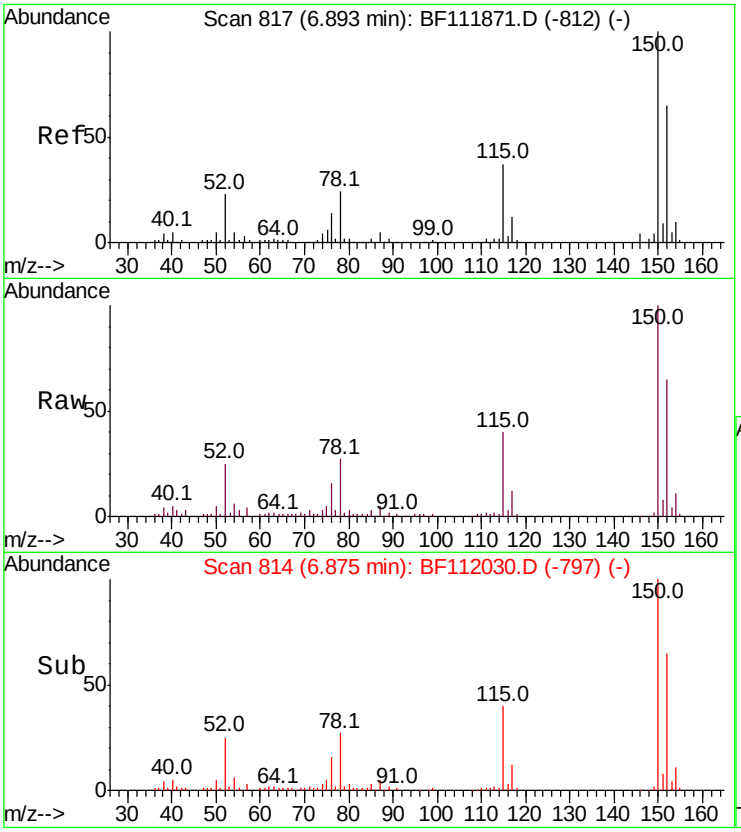
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
Data File : BF112030.D
Acq On : 11 Jan 2019 22:00
Operator : JU/SJ
Sample : K1088-11MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 12 00:58:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 11 21:37:26 2019
Response via : Initial Calibration



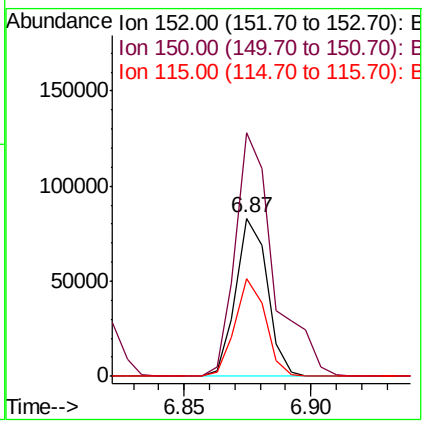


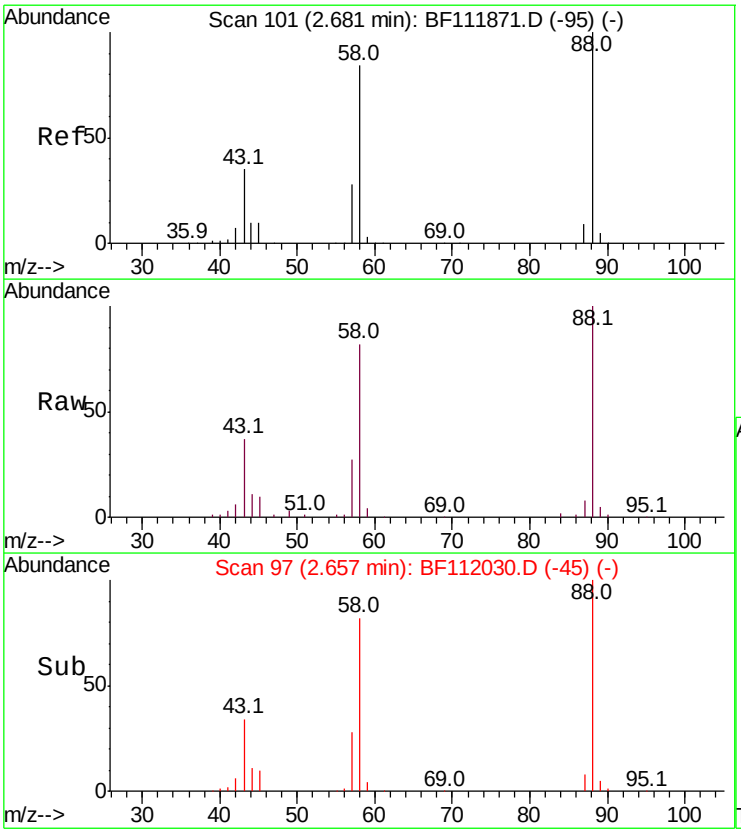
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.00 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 71932

Ion	Ratio	Lower	Upper
152	100		
150	154.0	122.7	184.1
115	61.8	45.2	67.8

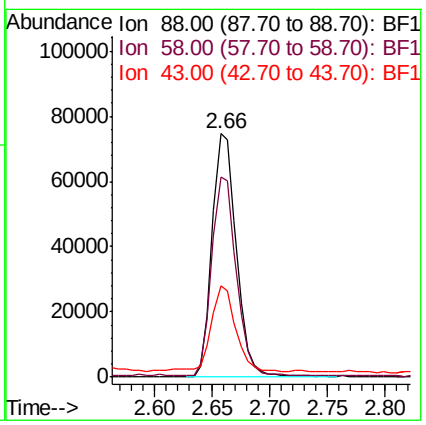


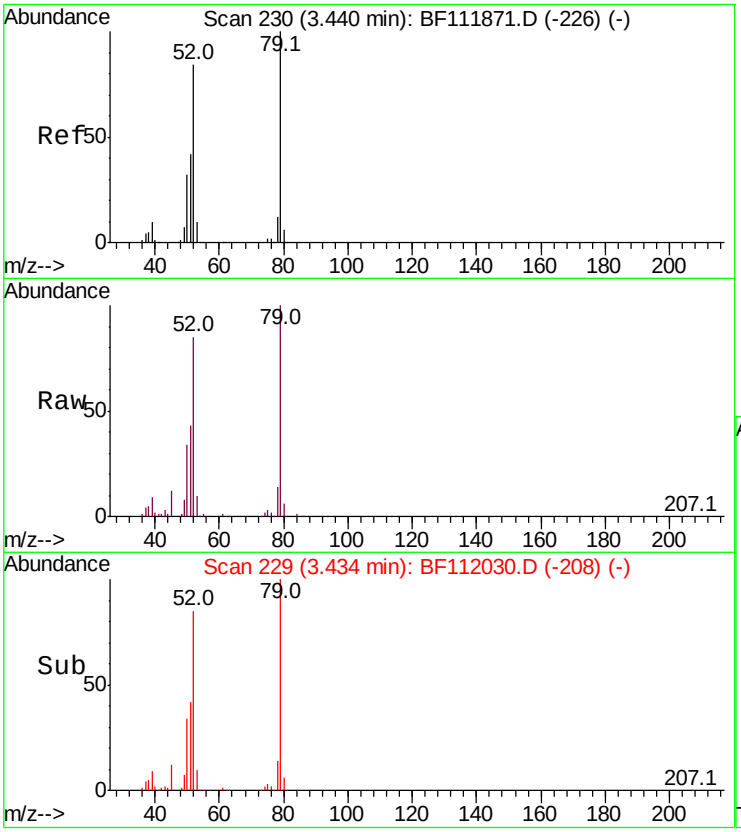


#2
1,4-Dioxane
Concen: 59.338 ng
RT: 2.66 min Scan# 97
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion: 88 Resp: 109090

Ion	Ratio	Lower	Upper
88	100		
58	82.2	67.6	101.4
43	35.5	29.0	43.6



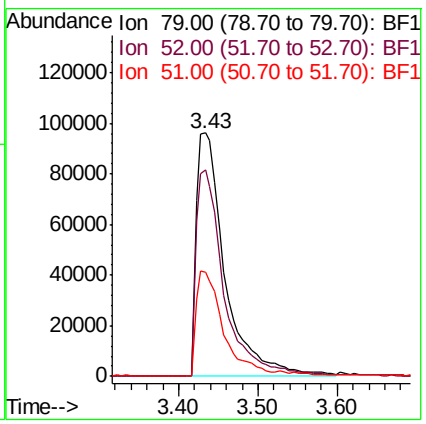


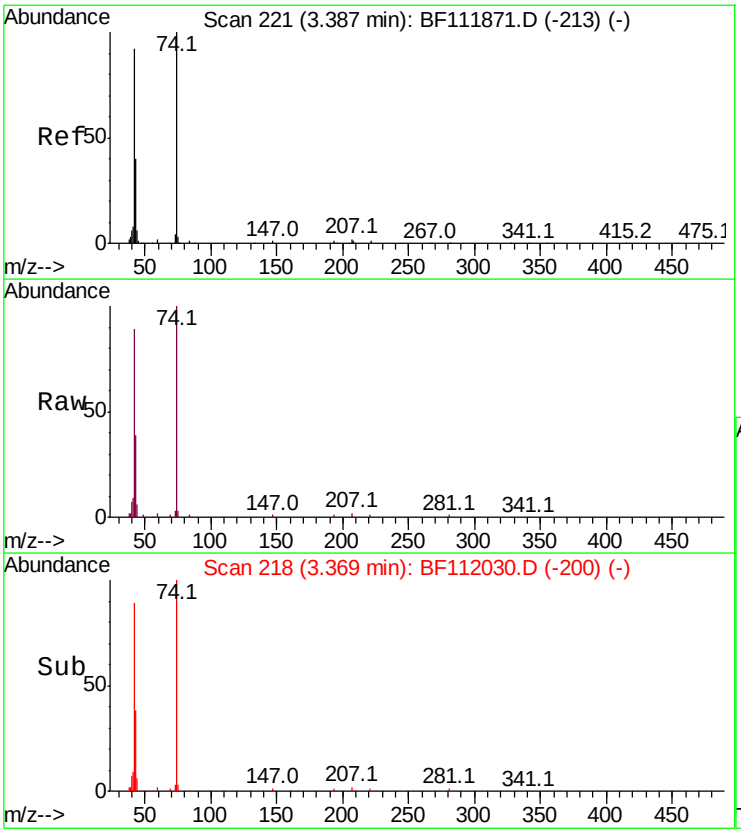
#3
Pyridine
Concen: 51.491 ng
RT: 3.43 min Scan# 229
Delta R.T. 0.02 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 245363

Ion	Ratio	Lower	Upper
79	100		
52	84.8	67.0	100.6
51	42.6	34.2	51.2

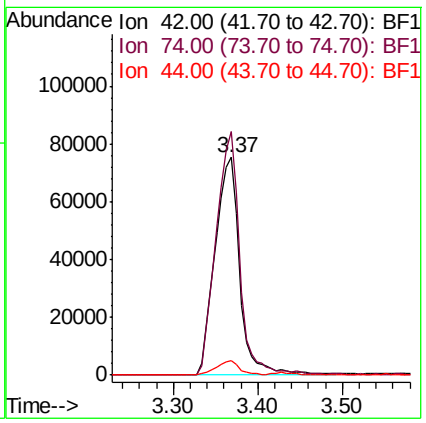


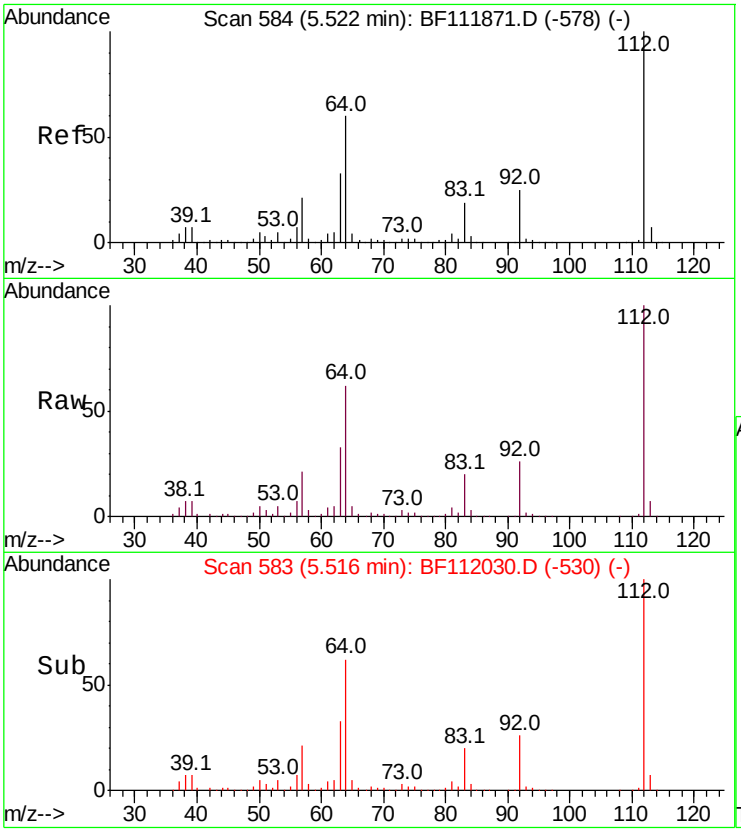


#4
n-Nitrosodimethylamine
Concen: 65.199 ng
RT: 3.37 min Scan# 218
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion: 42 Resp: 154576

Ion	Ratio	Lower	Upper
42	100		
74	111.8	87.0	130.6
44	6.5	5.5	8.3



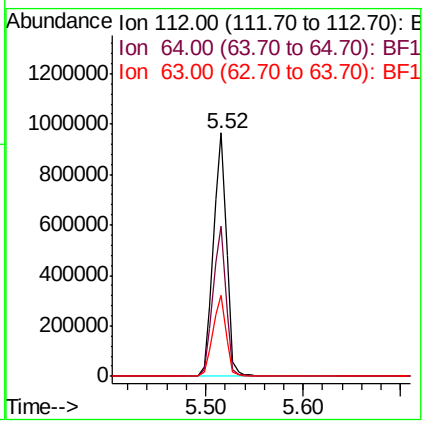


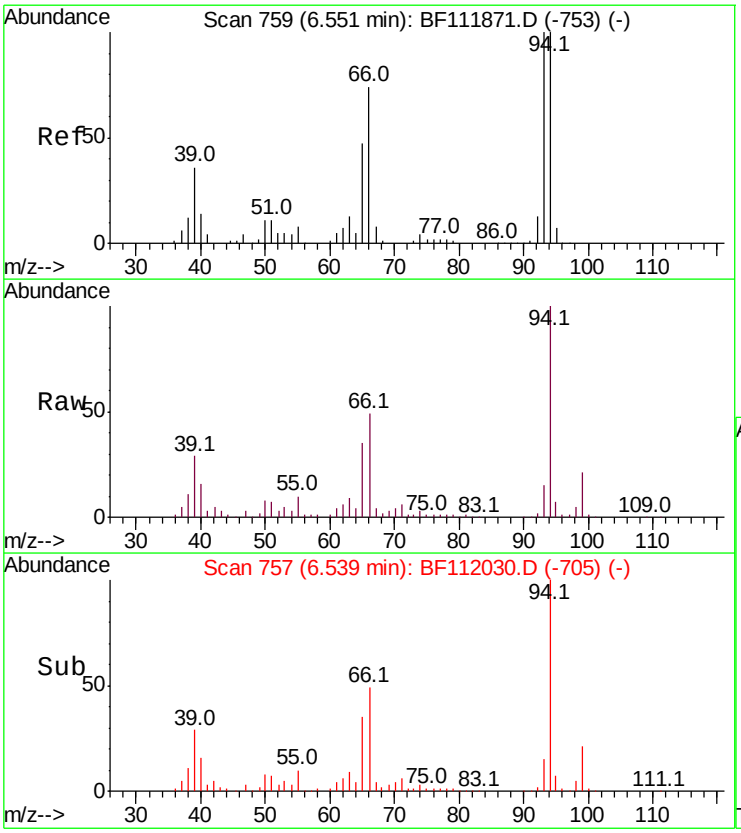
#5
2-Fluorophenol
Concen: 215.951 ng
RT: 5.52 min Scan# 583
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 907974

Ion	Ratio	Lower	Upper
112	100		
64	61.8	48.3	72.5
63	33.4	26.1	39.1

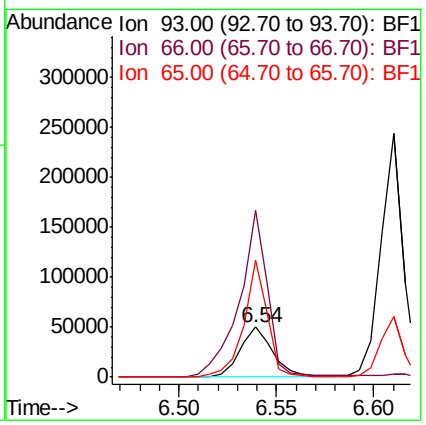


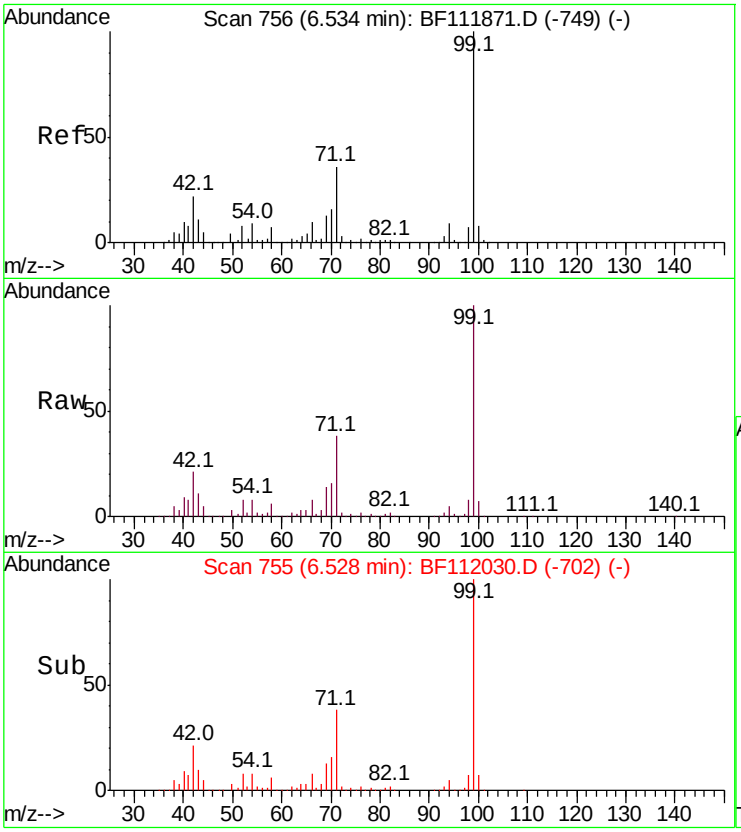


#6
Aniline
Concen: 8.979 ng
RT: 6.54 min Scan# 757
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion: 93 Resp: 58837

Ion	Ratio	Lower	Upper
93	100		
66	332.6	60.0	90.0#
65	233.8	37.5	56.3#



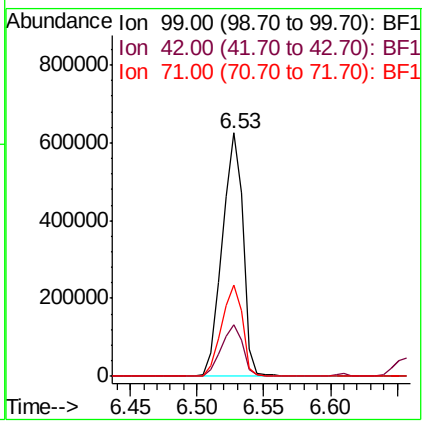


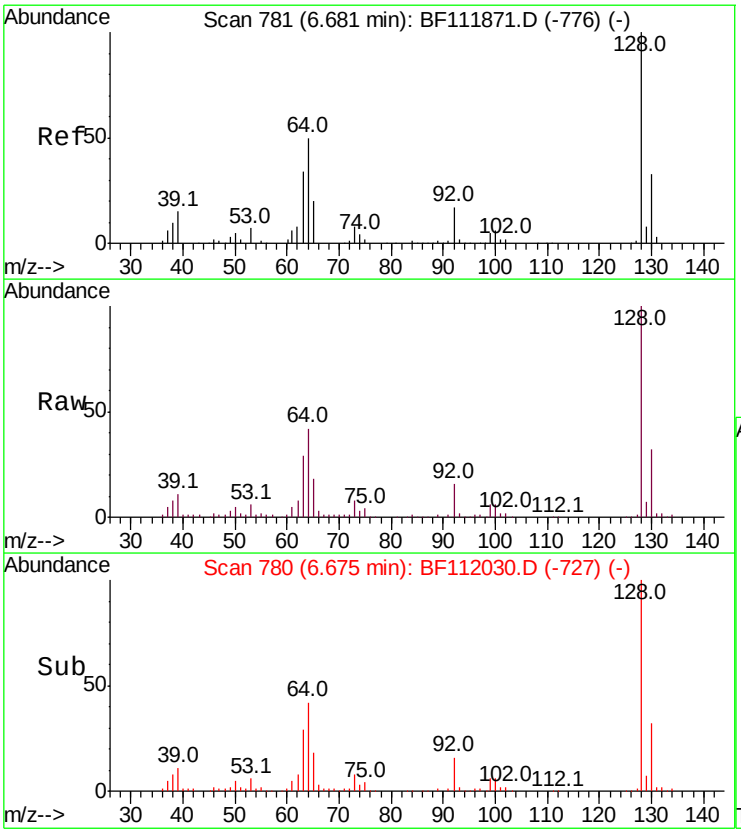
#7
Phenol-d6
Concen: 127.574 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 691341

Ion	Ratio	Lower	Upper
99	100		
42	21.1	17.9	26.9
71	37.6	28.7	43.1

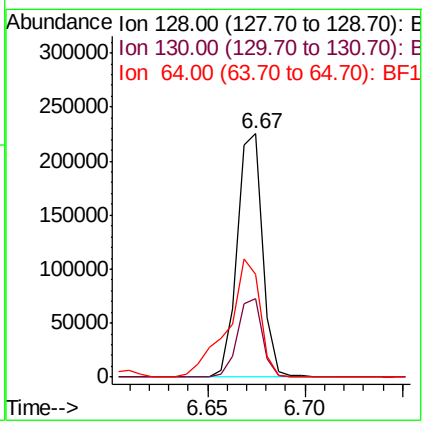


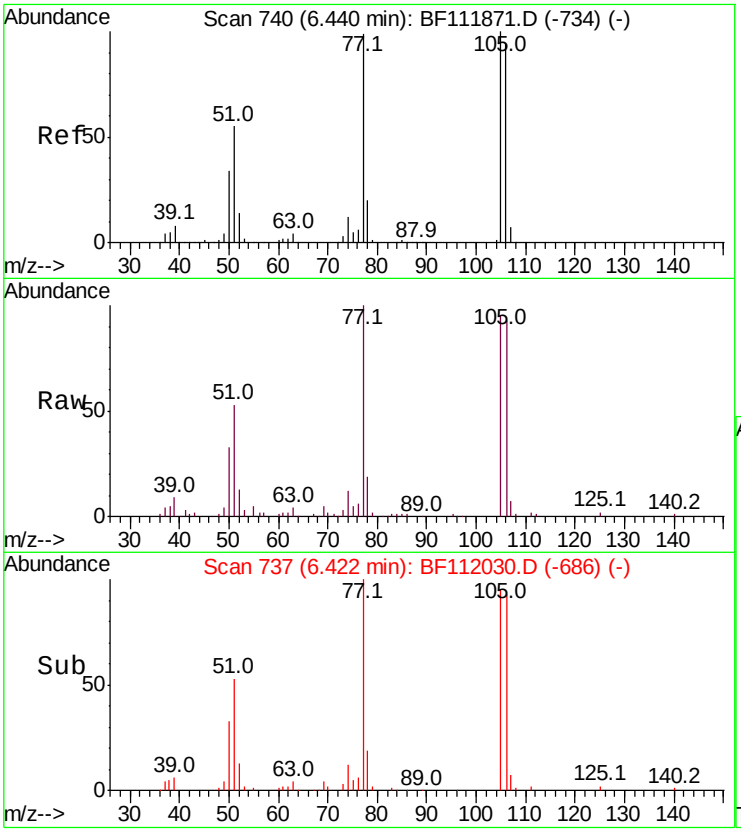


#8
2-Chlorophenol
Concen: 43.457 ng
RT: 6.67 min Scan# 780
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:128 Resp: 202891

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.7	52.7
64	42.1	31.8	71.8



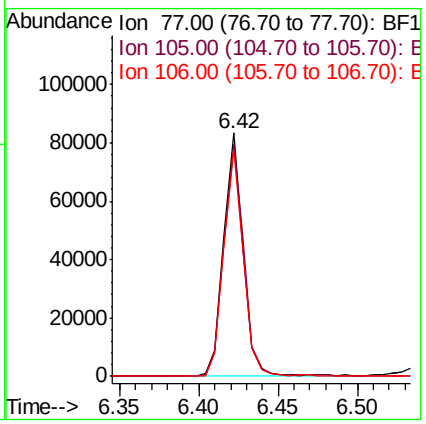


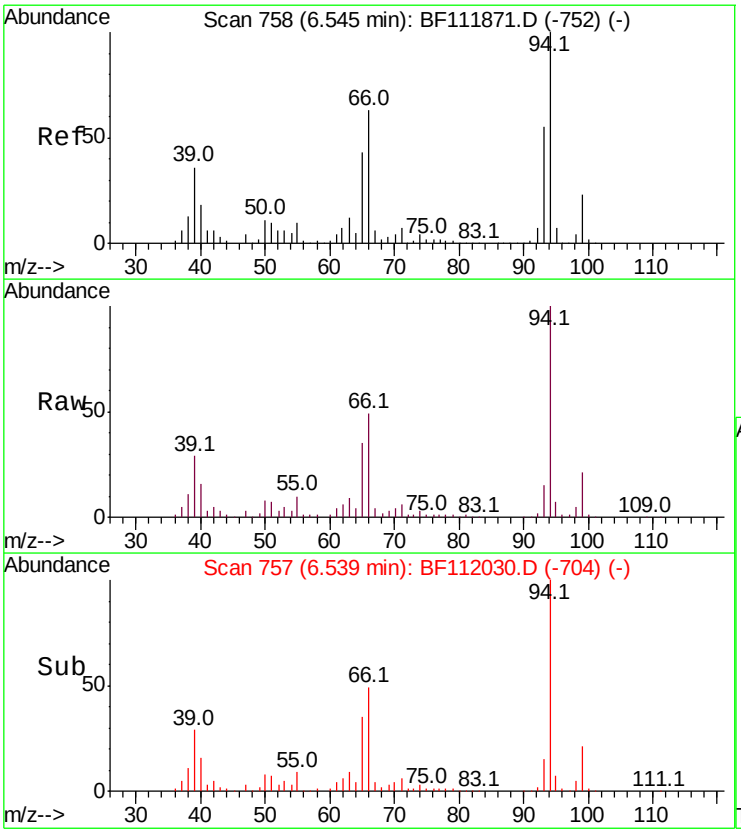
#9
Benzaldehyde
Concen: 19.201 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 70736

Ion	Ratio	Lower	Upper
77	100		
105	95.3	80.6	120.6
106	93.4	74.6	114.6

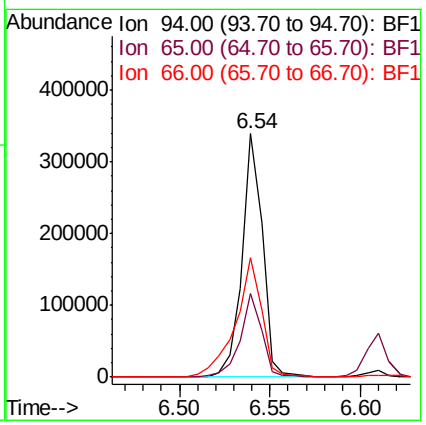


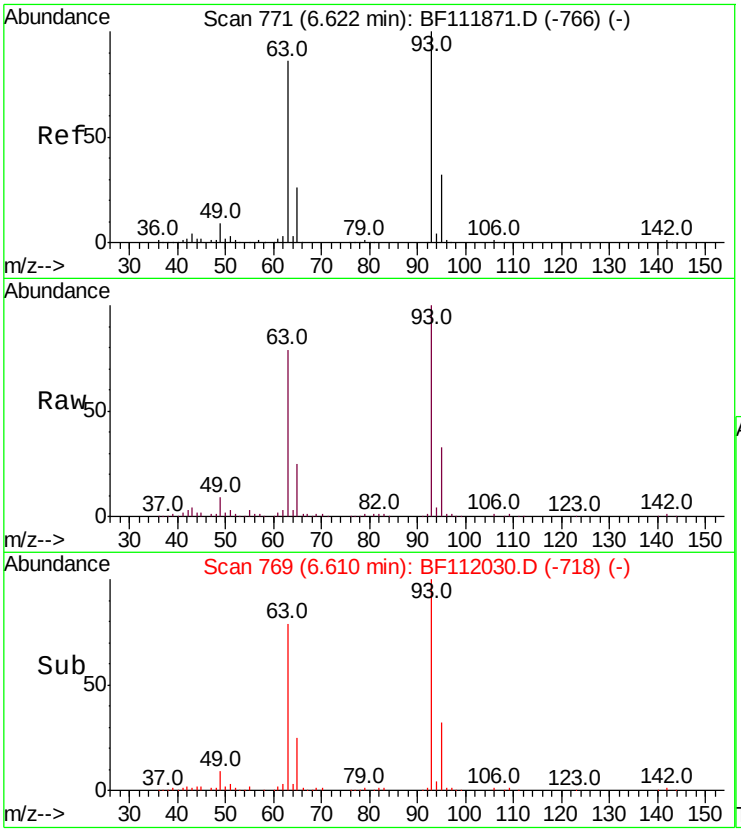


#10
Phenol
Concen: 44.887 ng
RT: 6.54 min Scan# 757
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion: 94 Resp: 264382

Ion	Ratio	Lower	Upper
94	100		
65	34.6	22.8	62.8
66	49.2	43.3	83.3



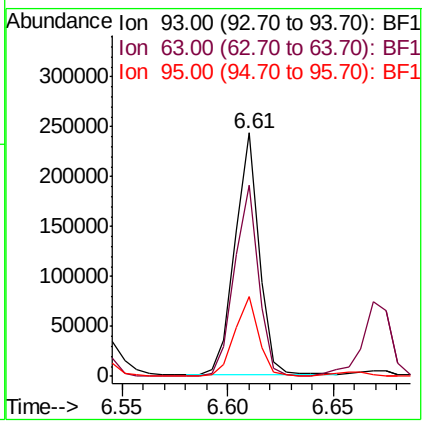


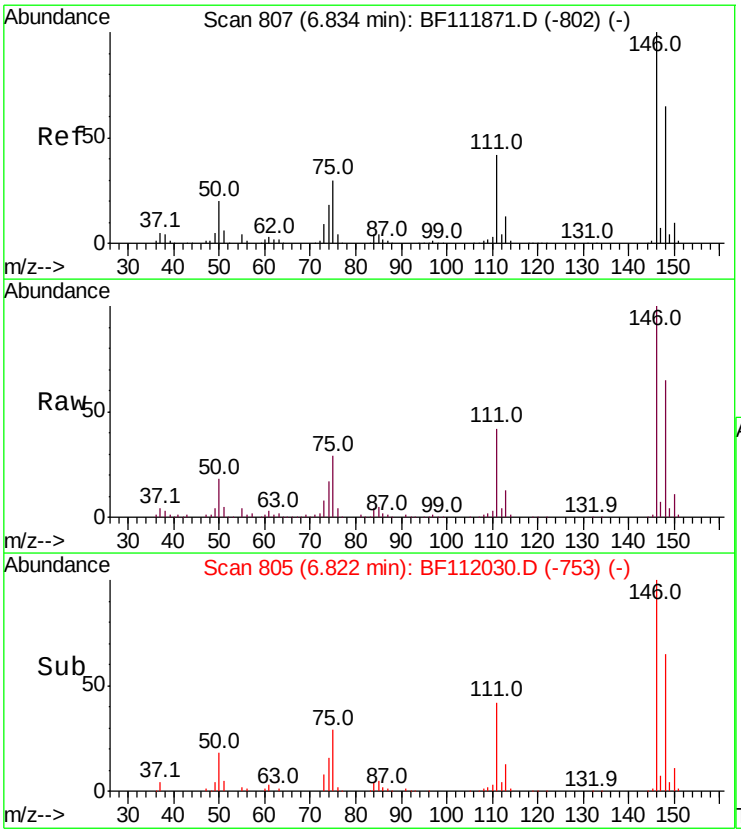
#11
bis(2-Chloroethyl)ether
Concen: 42.093 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.00 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 191801

Ion	Ratio	Lower	Upper
93	100		
63	78.8	65.2	105.2
95	32.5	11.9	51.9

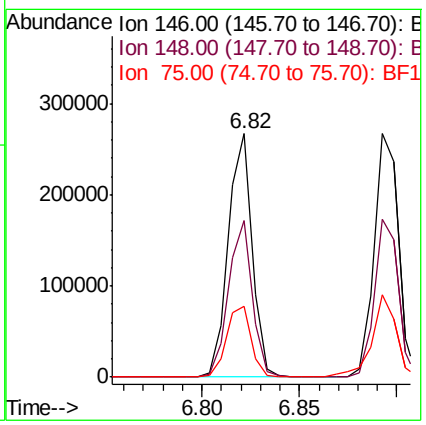


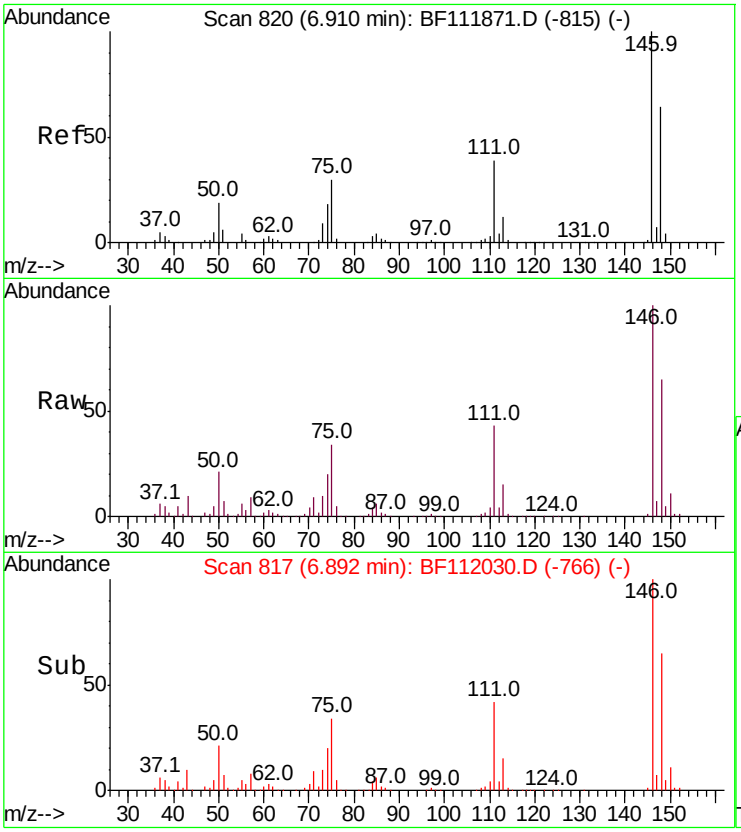


#12
1,3-Dichlorobenzene
Concen: 41.847 ng
RT: 6.82 min Scan# 805
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:146 Resp: 226492

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.8	77.6
75	29.1	24.3	36.5

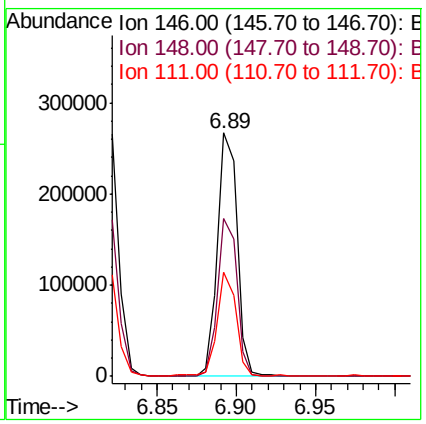




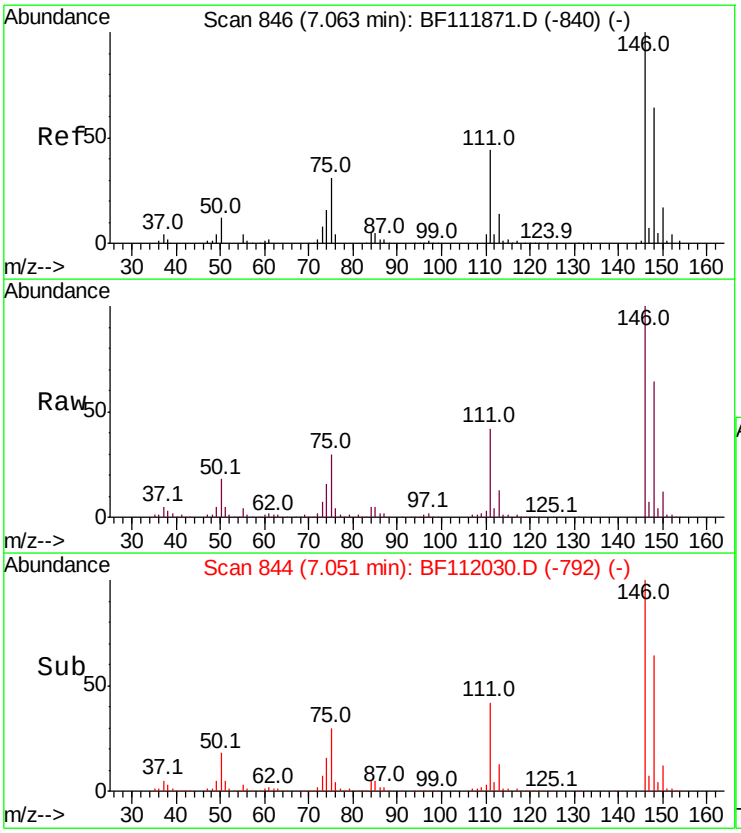
#13
1,4-Dichlorobenzene
Concen: 42.135 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:146 Resp: 231420

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.2	76.8
111	42.7	31.5	47.3



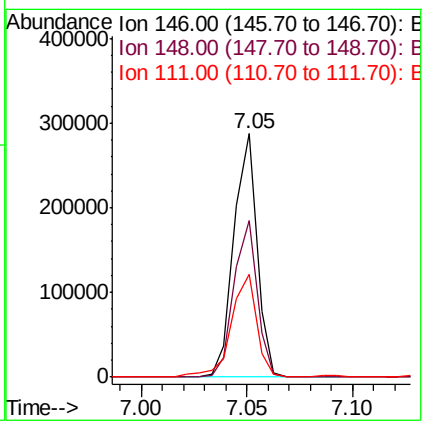
Instrument :
BNA_F
ClientSampleId :

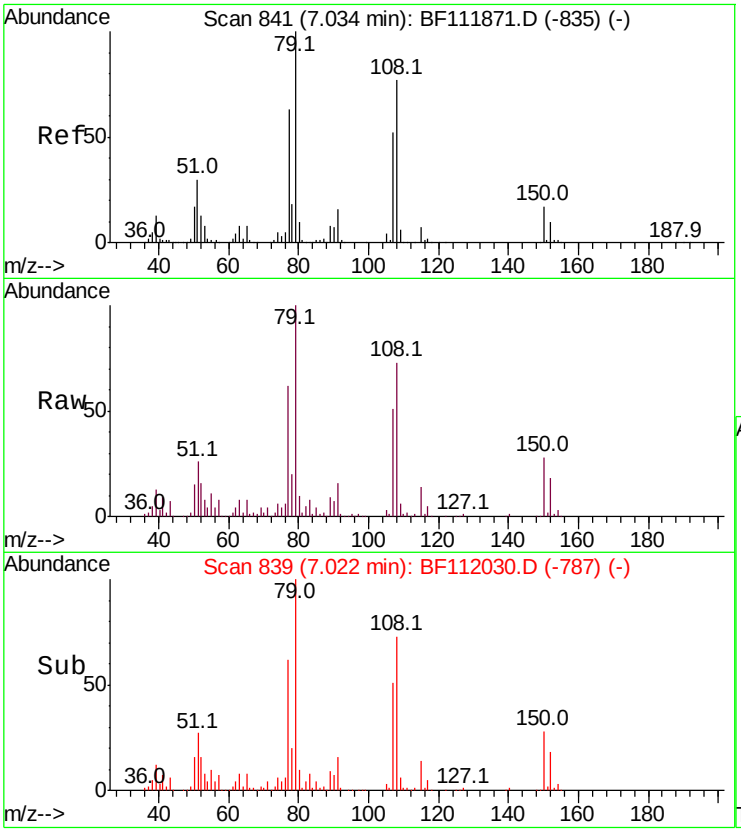


#14
1,2-Dichlorobenzene
Concen: 41.399 ng
RT: 7.05 min Scan# 844
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:146 Resp: 217348

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.5	77.3
111	42.4	35.5	53.3



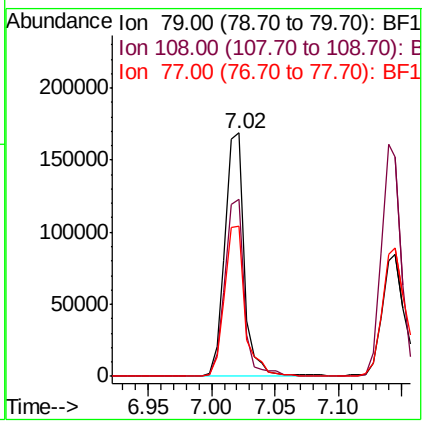


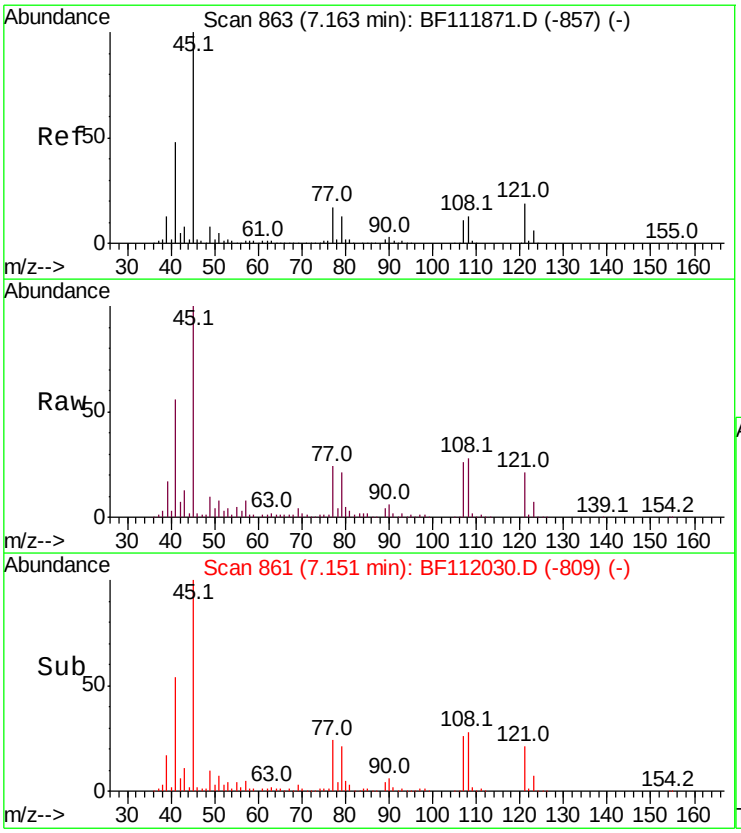
#15
Benzyl Alcohol
Concen: 41.408 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 177545

Ion	Ratio	Lower	Upper
79	100		
108	72.7	61.4	92.0
77	61.6	50.4	75.6

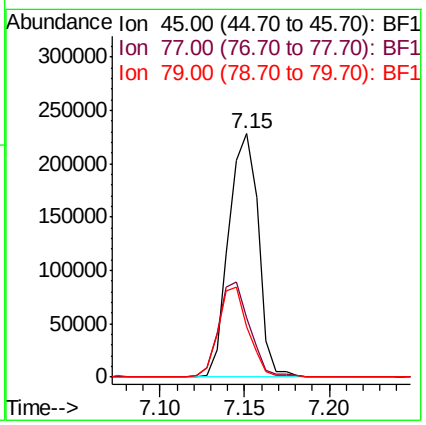


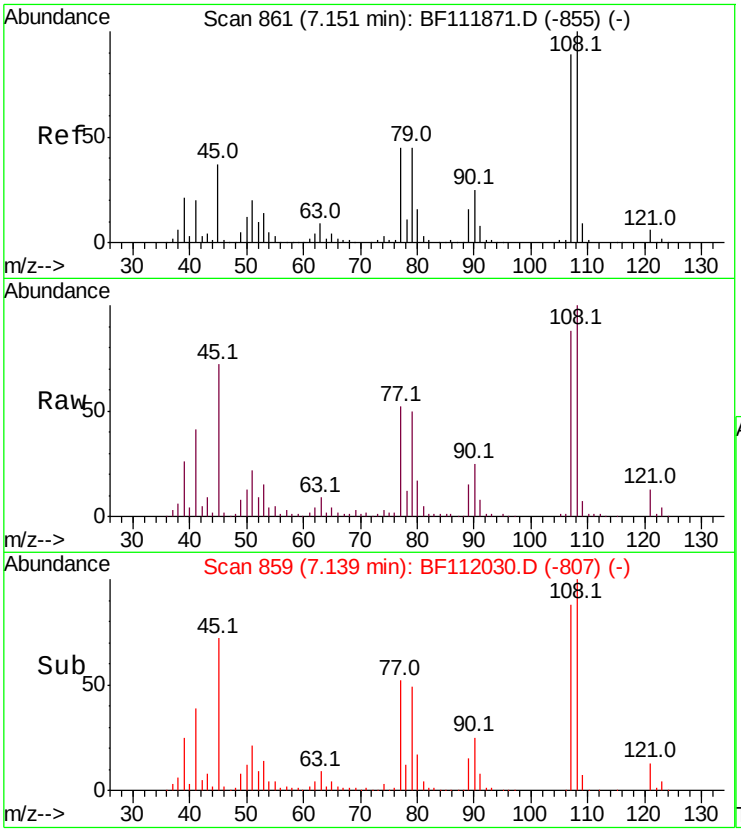


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.872 ng
RT: 7.15 min Scan# 861
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion: 45 Resp: 278683

Ion	Ratio	Lower	Upper
45	100		
77	24.5	0.0	37.1
79	20.8	0.0	33.9



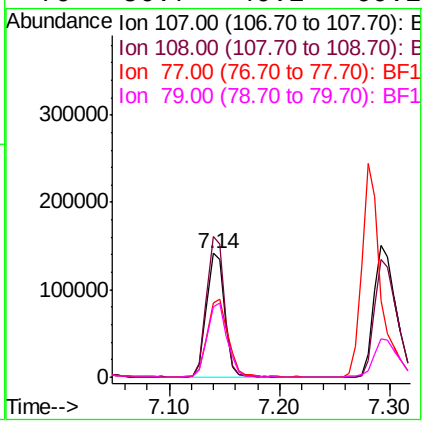


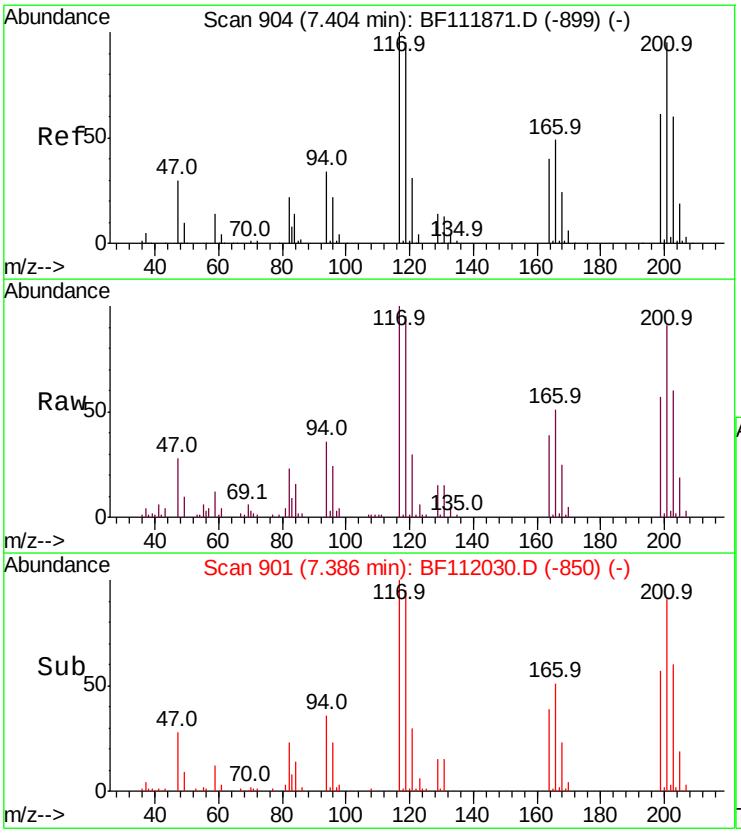
#17
2-Methylphenol
Concen: 42.281 ng
RT: 7.14 min Scan# 859
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 158652

Ion	Ratio	Lower	Upper
107	100		
108	113.5	89.7	134.5
77	59.6	40.6	60.8
79	56.7	40.2	60.2

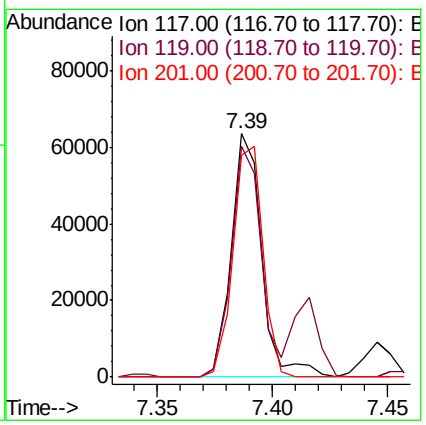


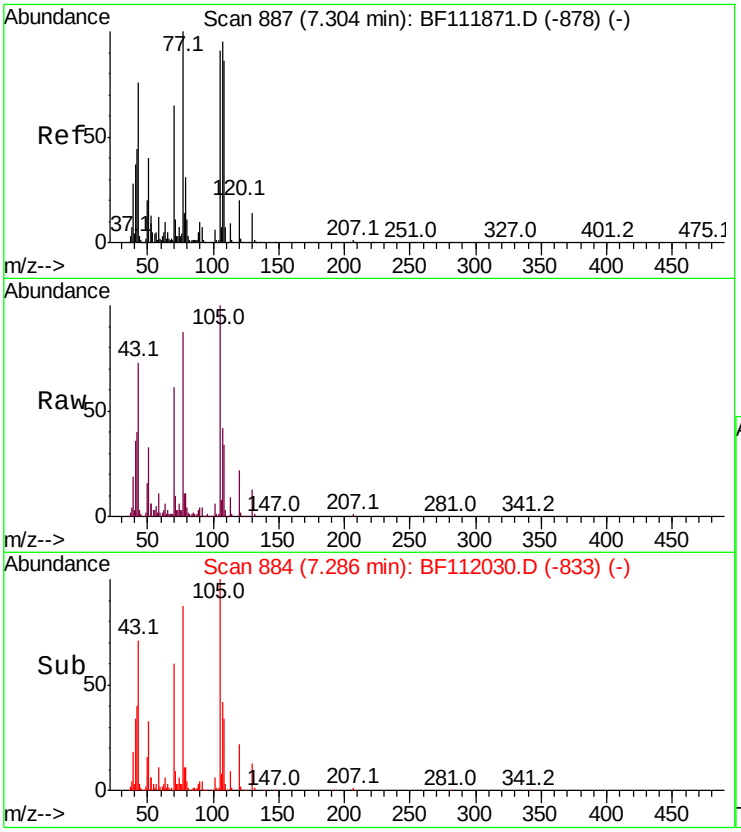


#18
Hexachloroethane
Concen: 30.645 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.00 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:117 Resp: 58766

Ion	Ratio	Lower	Upper
117	100		
119	94.9	76.2	114.2
201	91.1	75.7	113.5



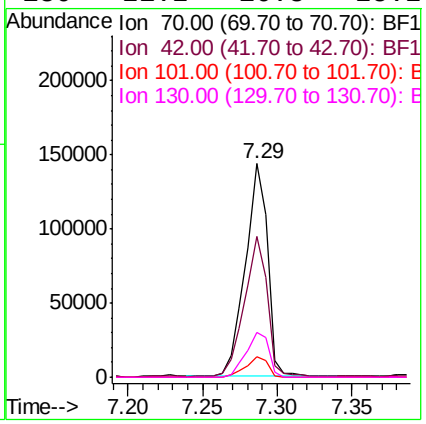


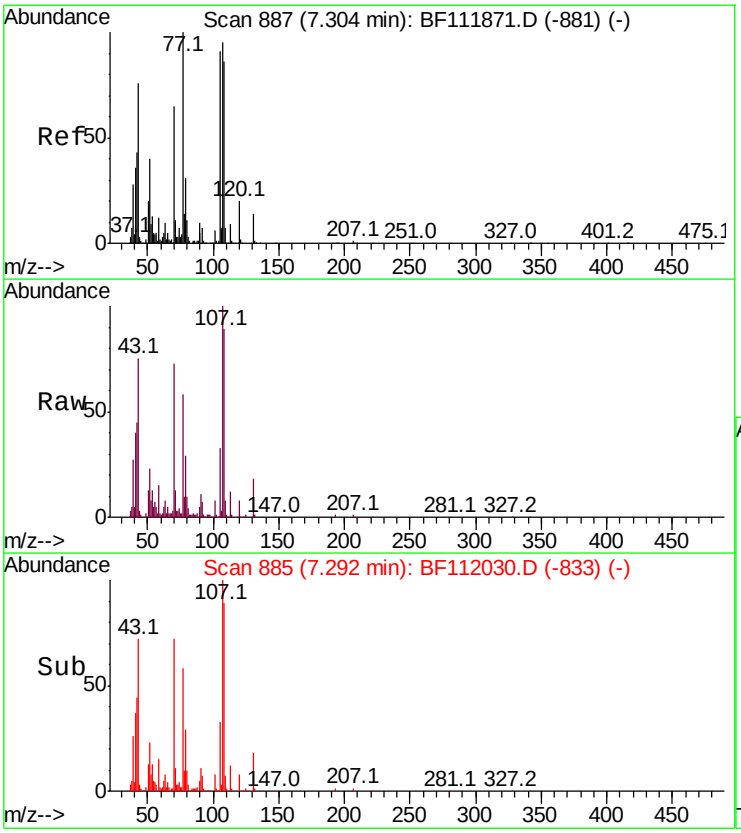
#19
n-Nitroso-di-n-propylamine
Concen: 42.107 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.00 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 148260

Ion	Ratio	Lower	Upper
70	100		
42	66.1	53.6	80.4
101	9.3	7.3	10.9
130	21.2	16.8	25.2

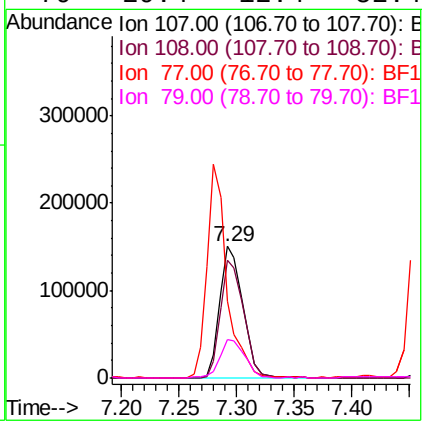


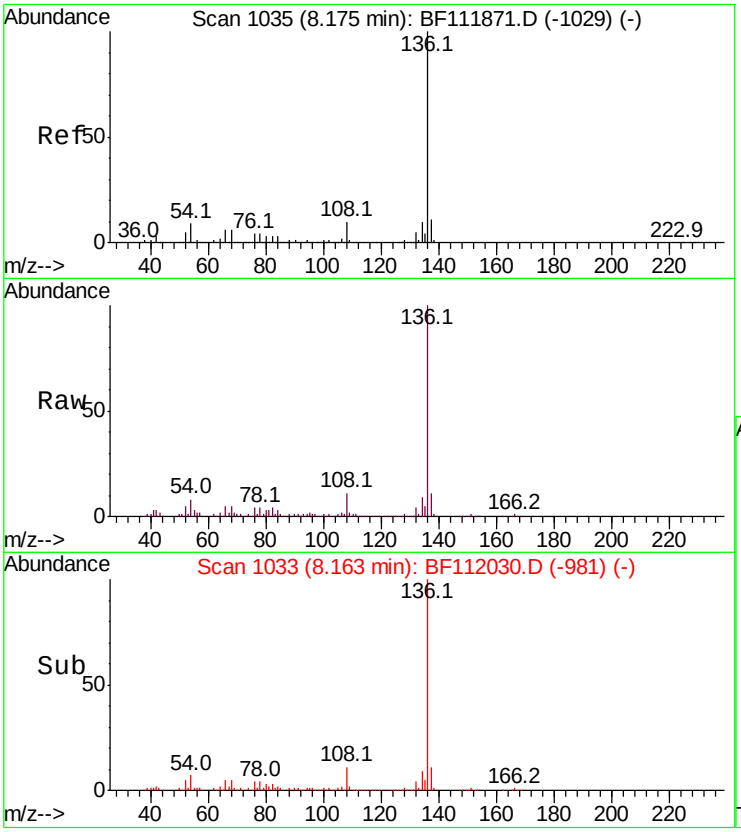


#20
3+4-Methylphenols
Concen: 44.861 ng
RT: 7.29 min Scan# 885
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:107 Resp: 209498

Ion	Ratio	Lower	Upper
107	100		
108	89.1	71.1	111.1
77	58.1	85.4	125.4#
79	29.4	12.4	52.4



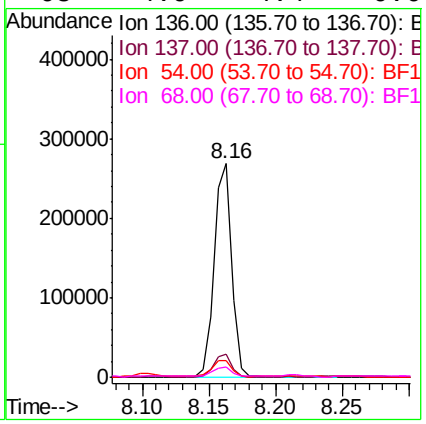


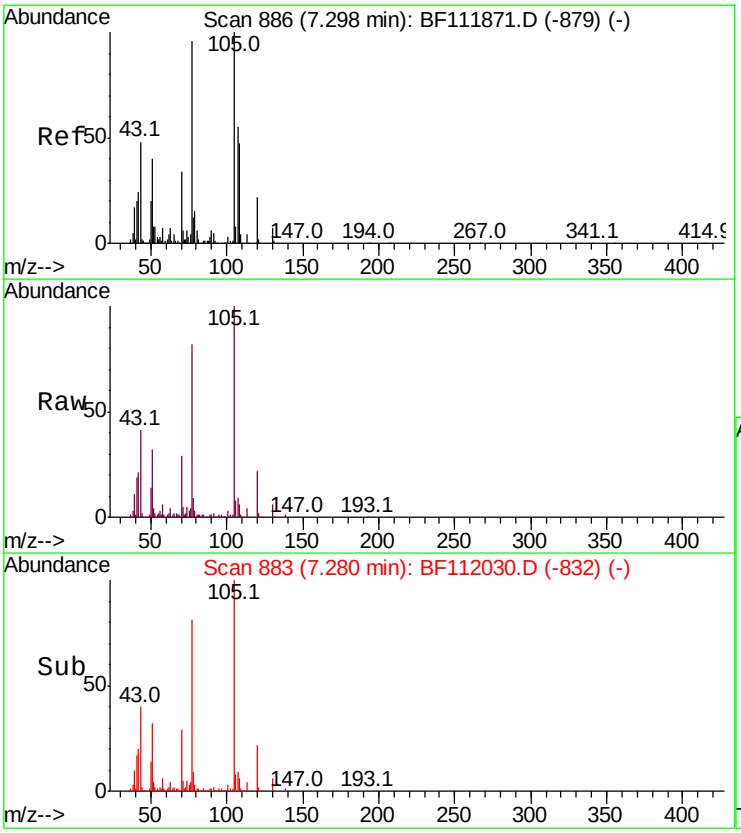
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1033
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 249359

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.1	13.7
54	7.6	7.2	10.8
68	4.9	4.4	6.6

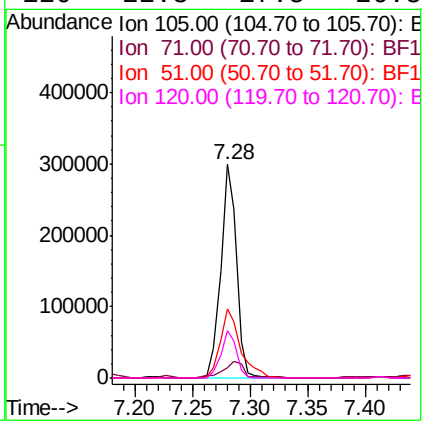


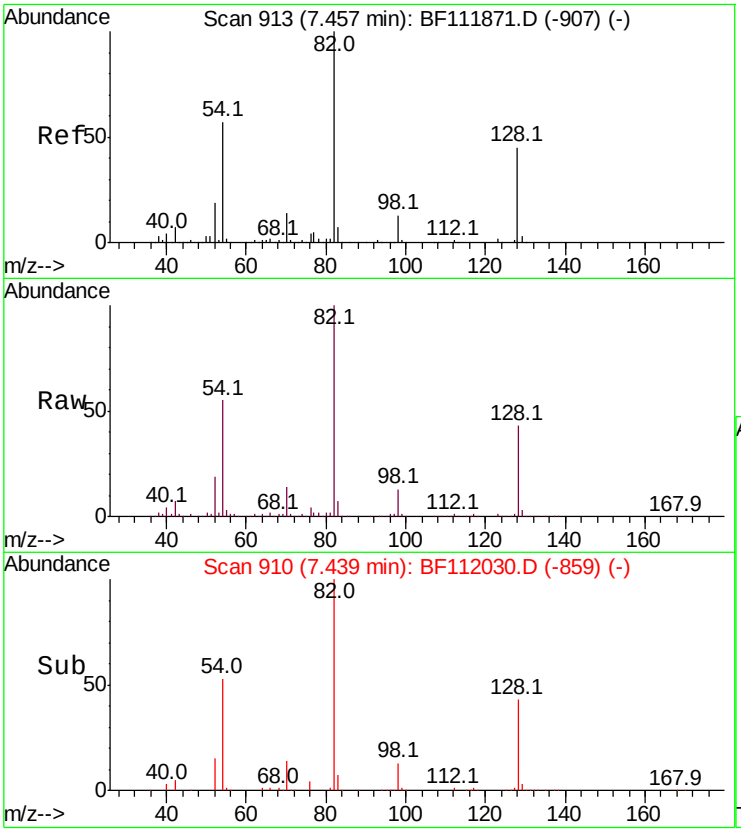


#22
Acetophenone
Concen: 44.885 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.00 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:105 Resp: 283360

Ion	Ratio	Lower	Upper
105	100		
71	5.0	4.6	6.8
51	32.4	32.2	48.2
120	22.3	17.5	26.3



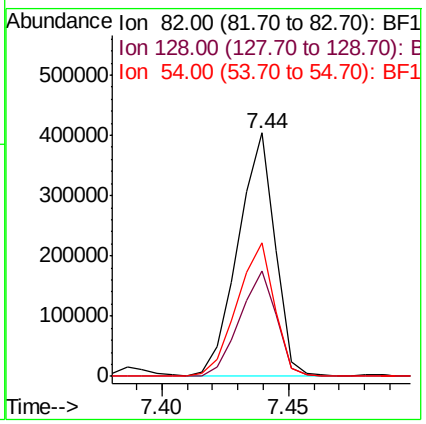


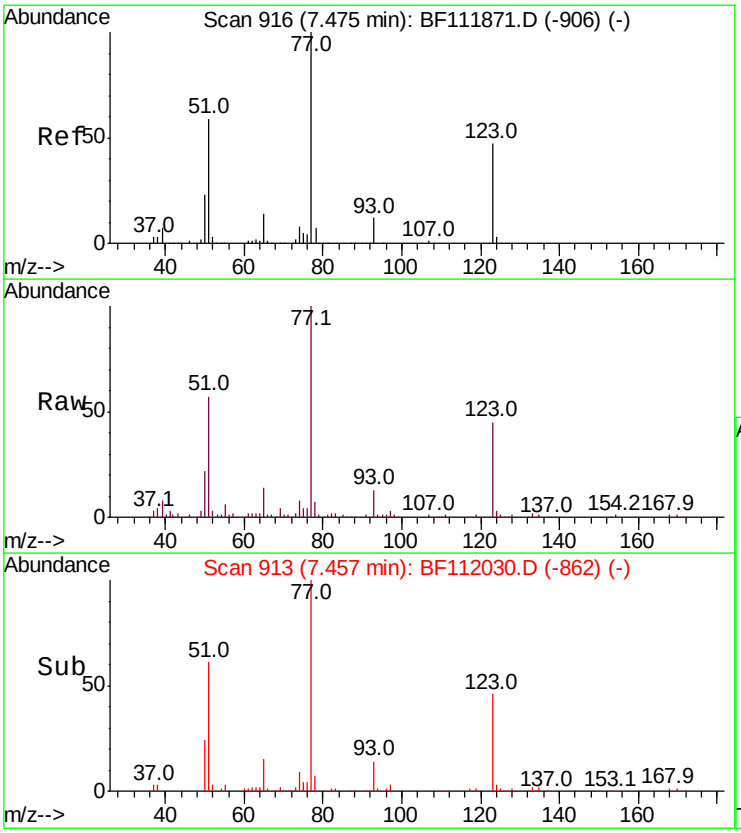
#23
Nitrobenzene-d5
Concen: 87.269 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.00 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 407169

Ion	Ratio	Lower	Upper
82	100		
128	43.1	35.7	53.5
54	54.9	45.8	68.8

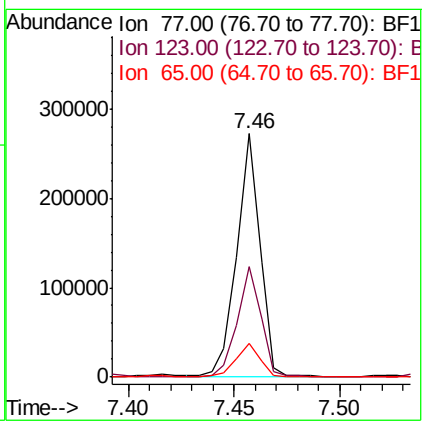


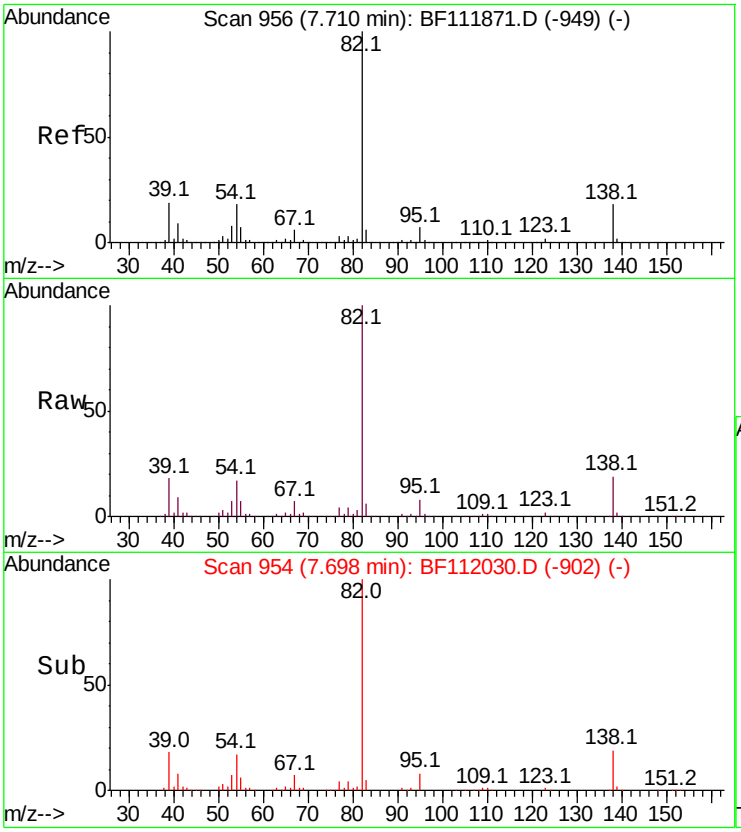


#24
Nitrobenzene
Concen: 43.616 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.00 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion: 77 Resp: 205855

Ion	Ratio	Lower	Upper
77	100		
123	45.1	38.1	57.1
65	14.1	11.0	16.4



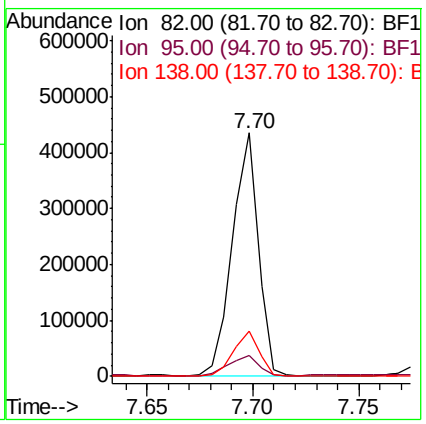


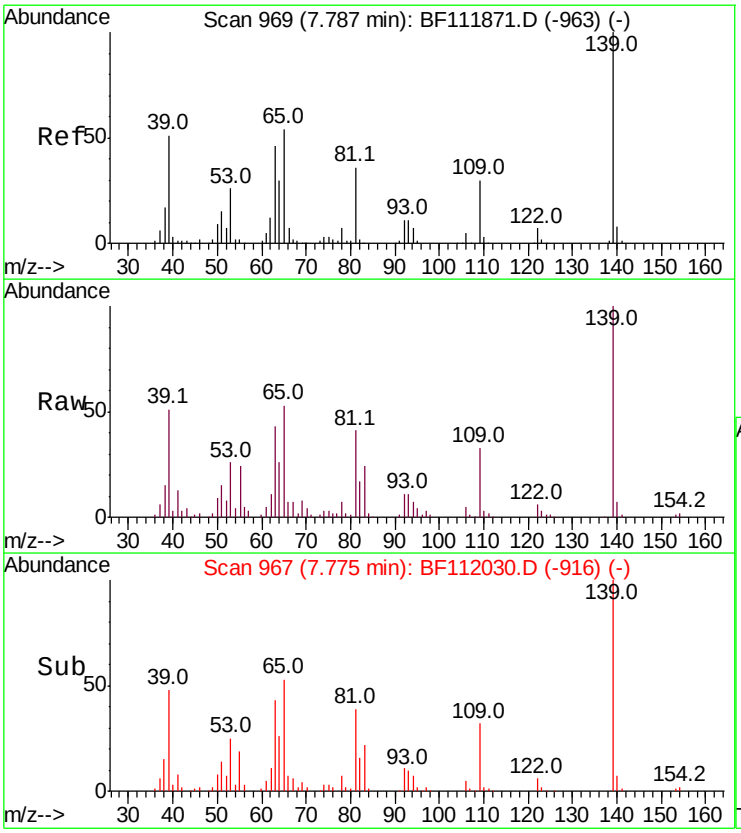
#25
Isophorone
Concen: 48.635 ng
RT: 7.70 min Scan# 954
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 367448

Ion	Ratio	Lower	Upper
82	100		
95	8.4	5.8	8.6
138	18.6	14.4	21.6

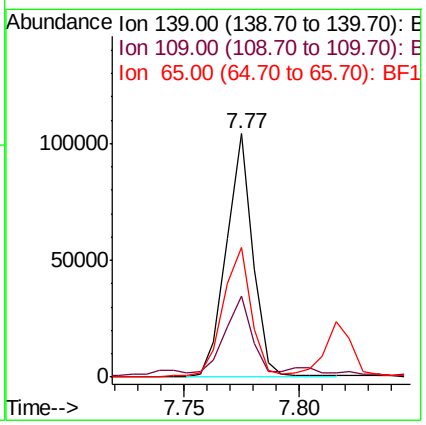


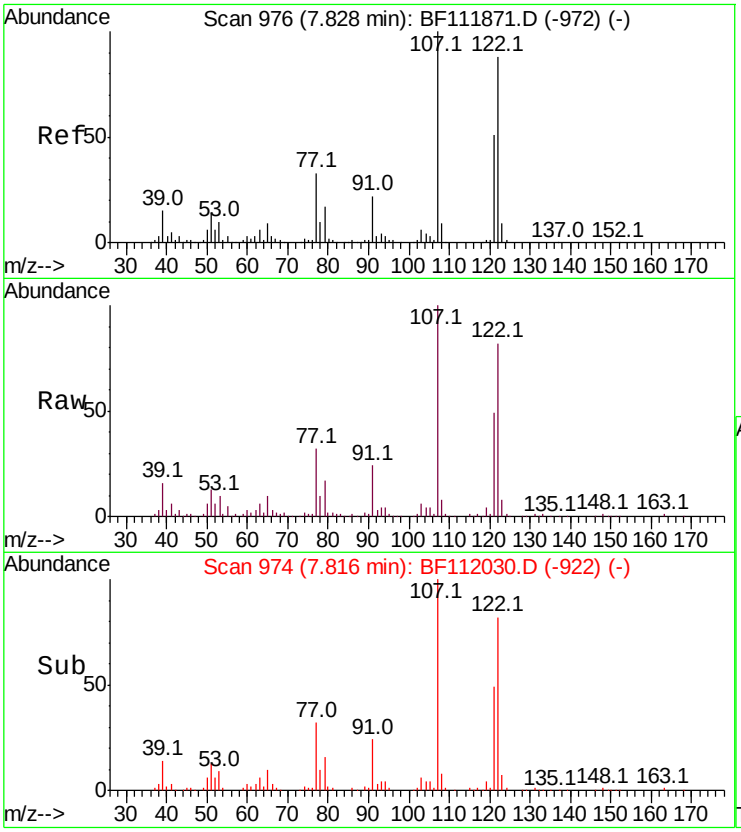


#26
2-Nitrophenol
Concen: 35.926 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.00 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:139 Resp: 83490

Ion	Ratio	Lower	Upper
139	100		
109	33.2	24.1	36.1
65	53.1	43.6	65.4



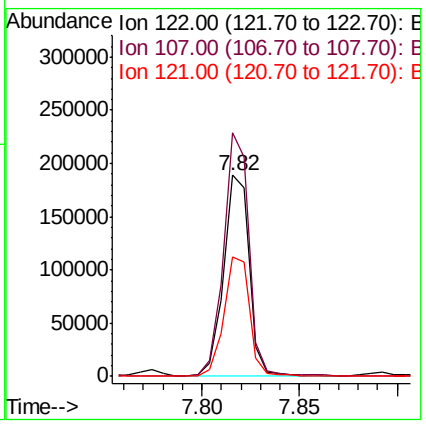


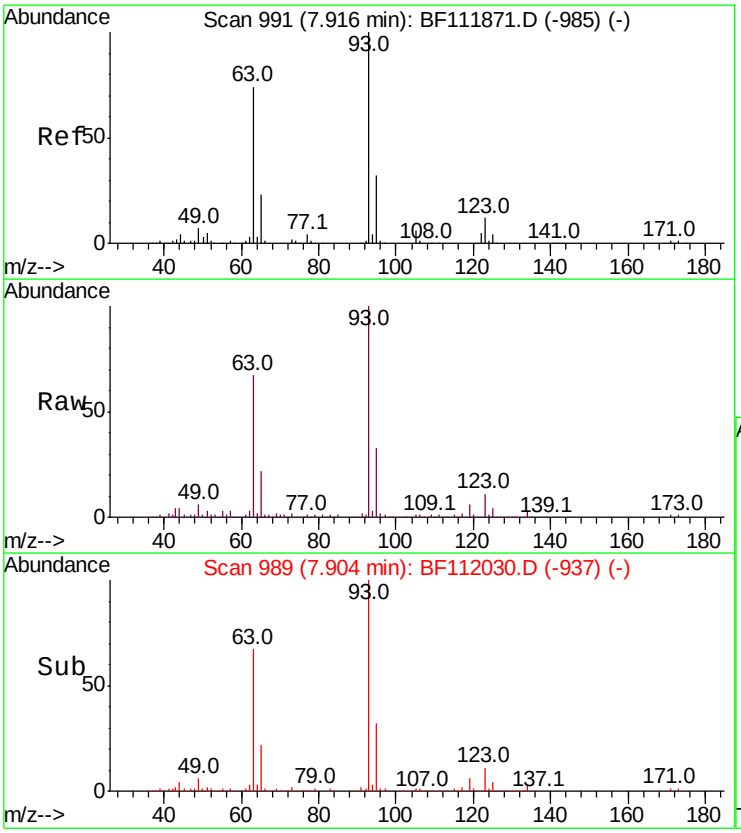
#27
2,4-Dimethylphenol
Concen: 51.495 ng
RT: 7.82 min Scan# 974
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 173029

Ion	Ratio	Lower	Upper
122	100		
107	121.3	91.0	136.6
121	59.4	46.8	70.2

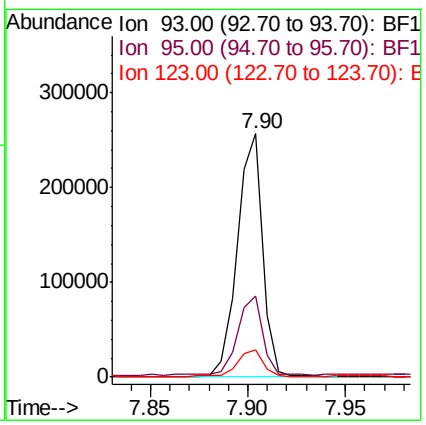


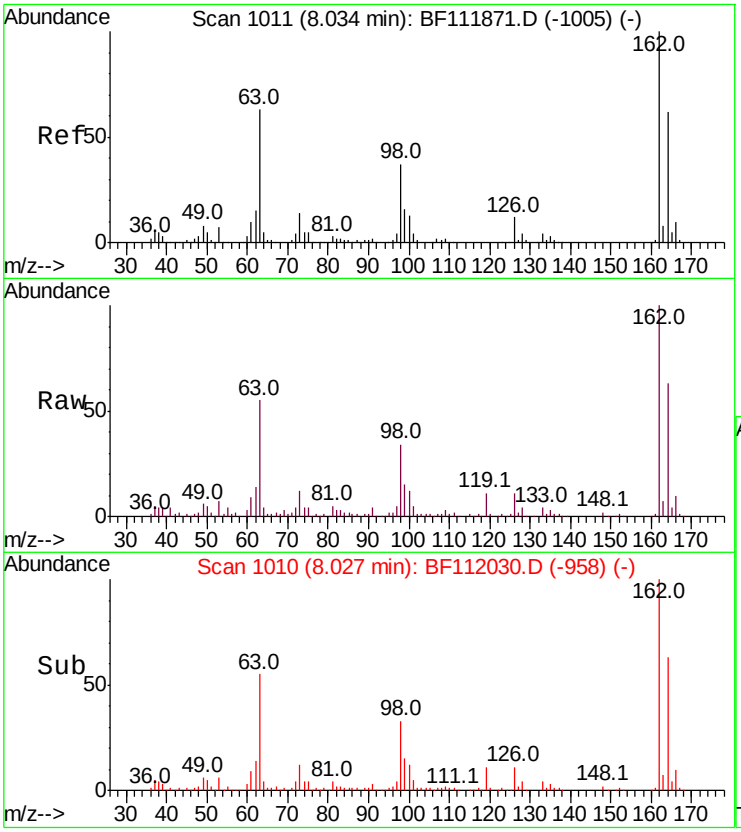


#28
bis(2-Chloroethoxy)methane
Concen: 45.866 ng
RT: 7.90 min Scan# 989
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion: 93 Resp: 231303

Ion	Ratio	Lower	Upper
93	100		
95	33.5	25.8	38.6
123	11.4	9.5	14.3



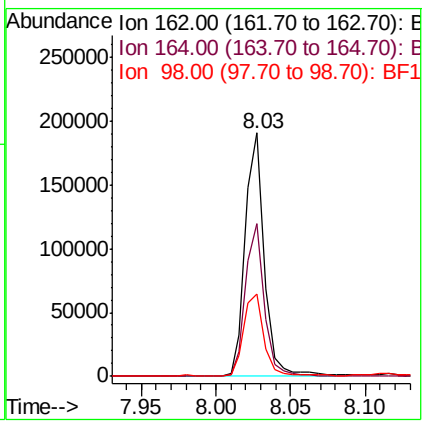


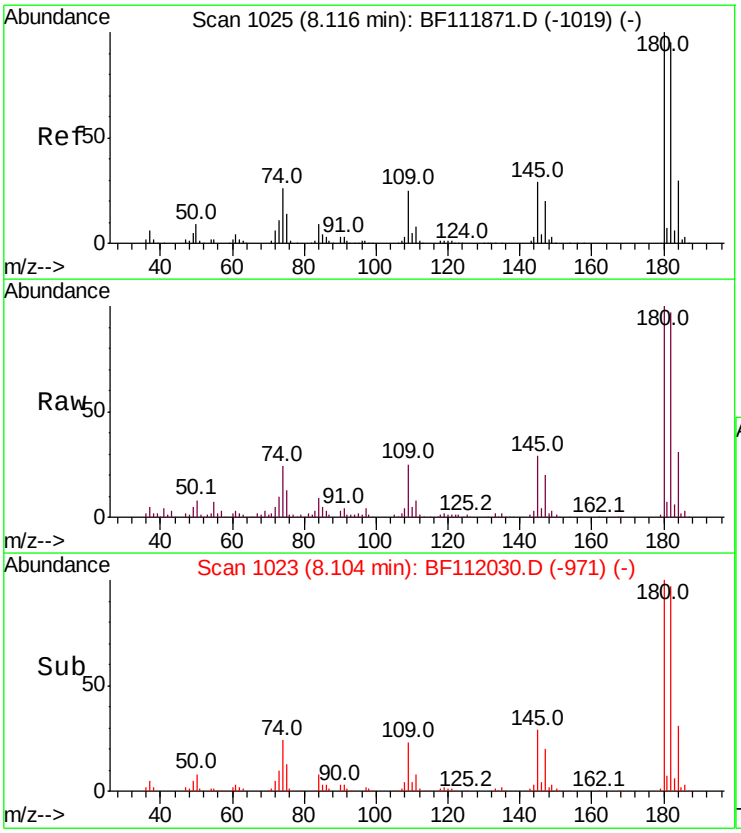
#29
2,4-Dichlorophenol
Concen: 43.746 ng
RT: 8.03 min Scan# 1010
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 169026

Ion	Ratio	Lower	Upper
162	100		
164	62.8	42.1	82.1
98	33.8	17.2	57.2

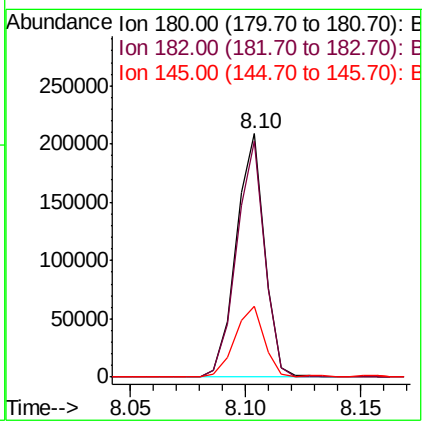


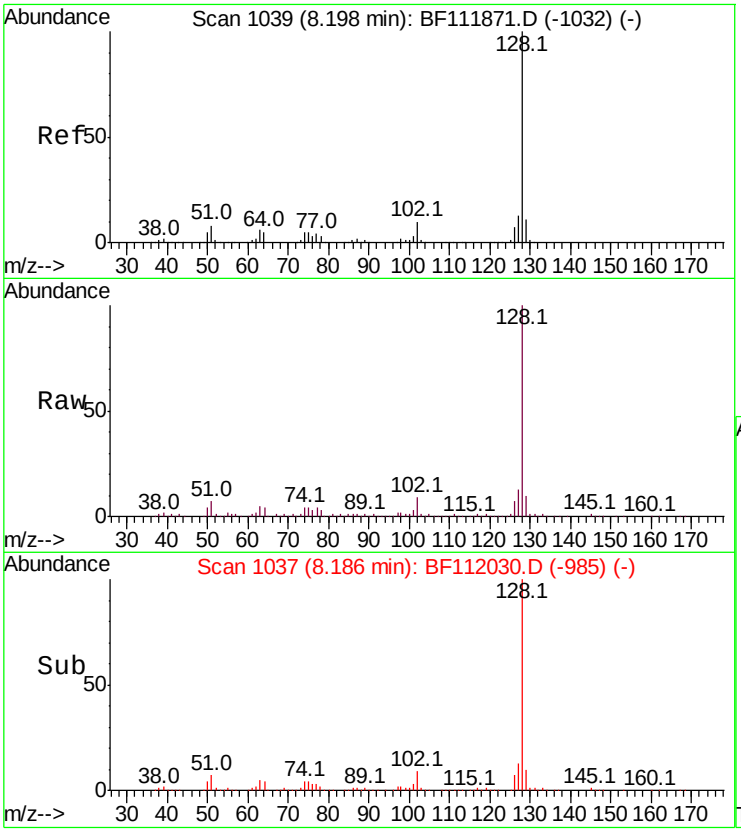


#30
1,2,4-Trichlorobenzene
Concen: 42.028 ng
RT: 8.10 min Scan# 1023
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:180 Resp: 179140

Ion	Ratio	Lower	Upper
180	100		
182	96.9	76.2	114.4
145	29.2	23.4	35.2



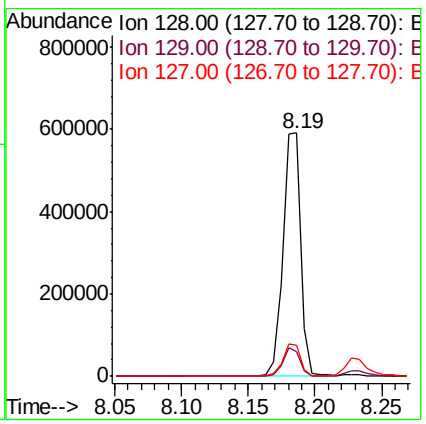


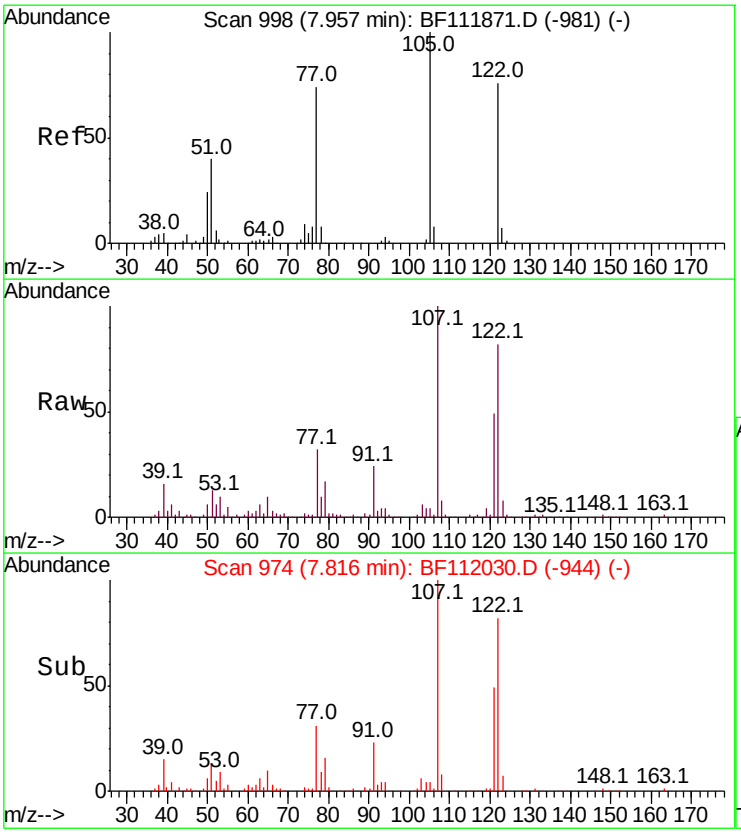
#31
Naphthalene
Concen: 47.311 ng
RT: 8.19 min Scan# 1037
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 560034

Ion	Ratio	Lower	Upper
128	100		
129	10.3	9.0	13.4
127	13.0	10.7	16.1

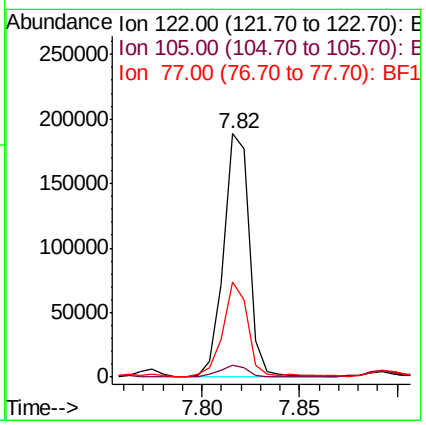


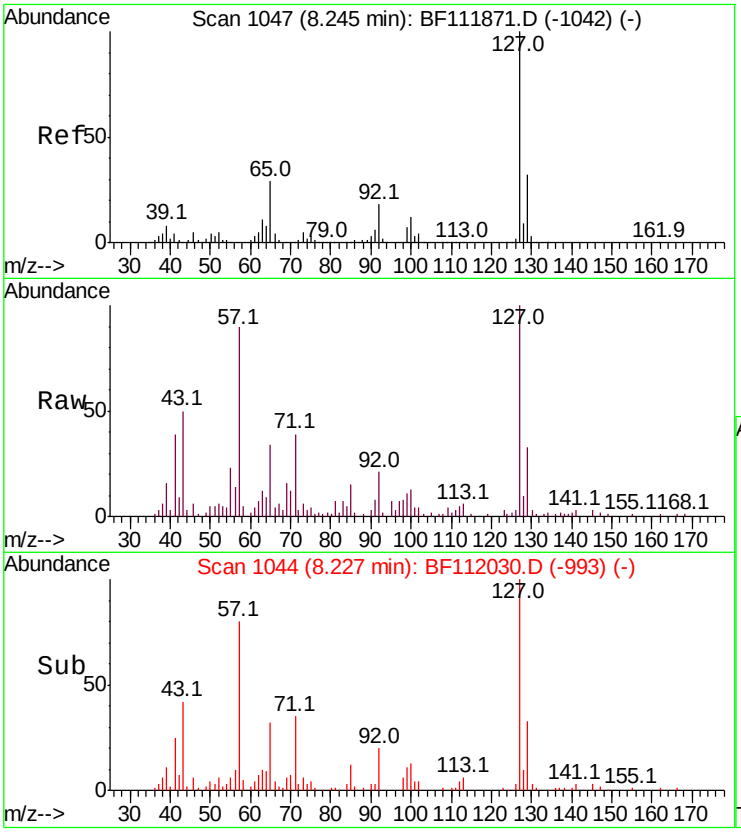


#32
Benzoic acid
Concen: 79.353 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.12 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:122 Resp: 173029

Ion	Ratio	Lower	Upper
122	100		
105	5.1	107.9	147.9#
77	39.2	76.6	116.6#



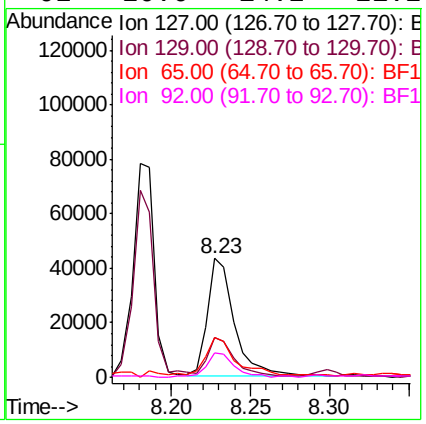


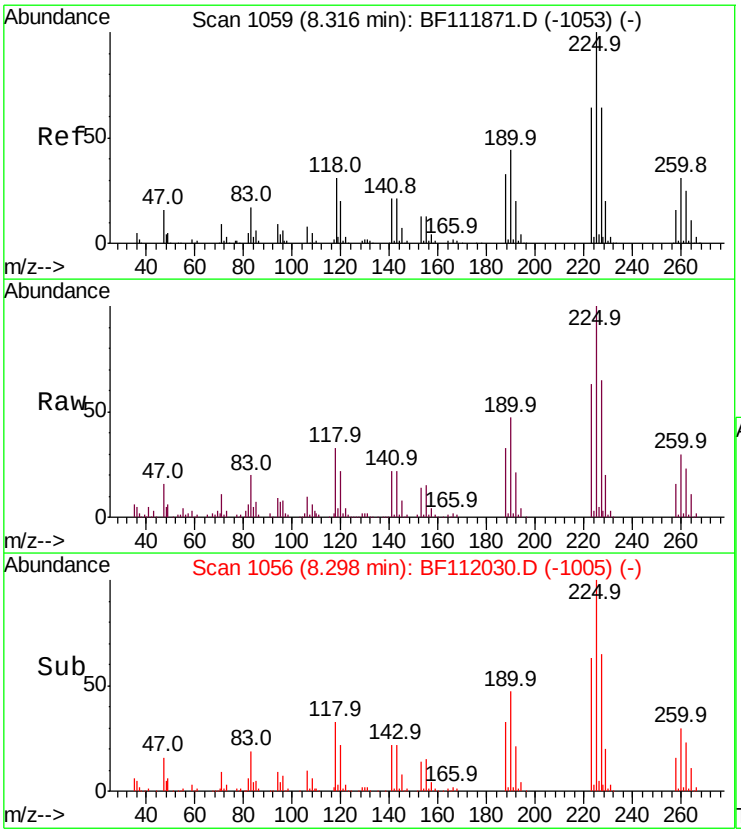
#33
4-Chloroaniline
Concen: 10.060 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 51476

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.8	38.6
65	33.8	23.5	35.3
92	20.6	14.2	21.2

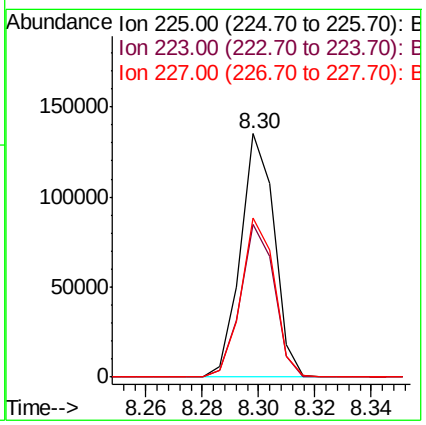


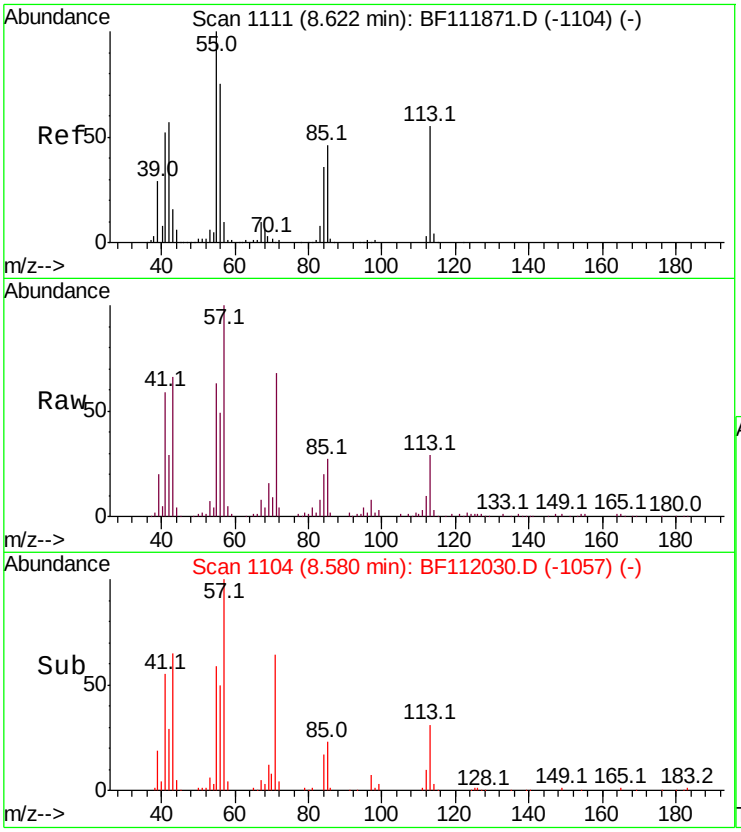


#34
Hexachlorobutadiene
Concen: 42.313 ng
RT: 8.30 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:225 Resp: 112279

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.9	76.3
227	65.3	51.4	77.0



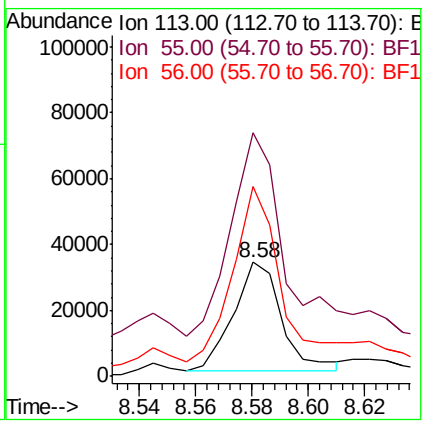


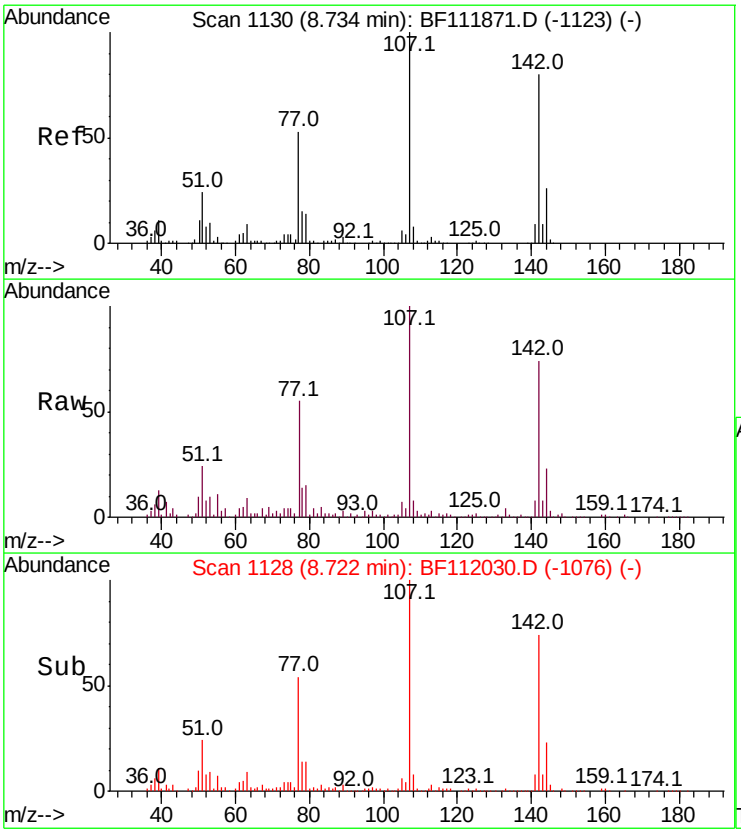
#35
Caprolactam
Concen: 31.708 ng
RT: 8.58 min Scan# 1104
Delta R.T. -0.02 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 40028

Ion	Ratio	Lower	Upper
113	100		
55	214.1	162.0	202.0#
56	167.5	116.0	156.0#

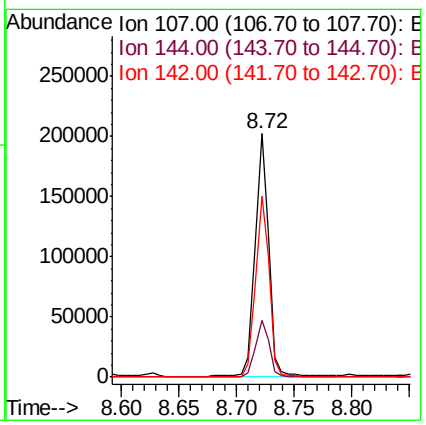


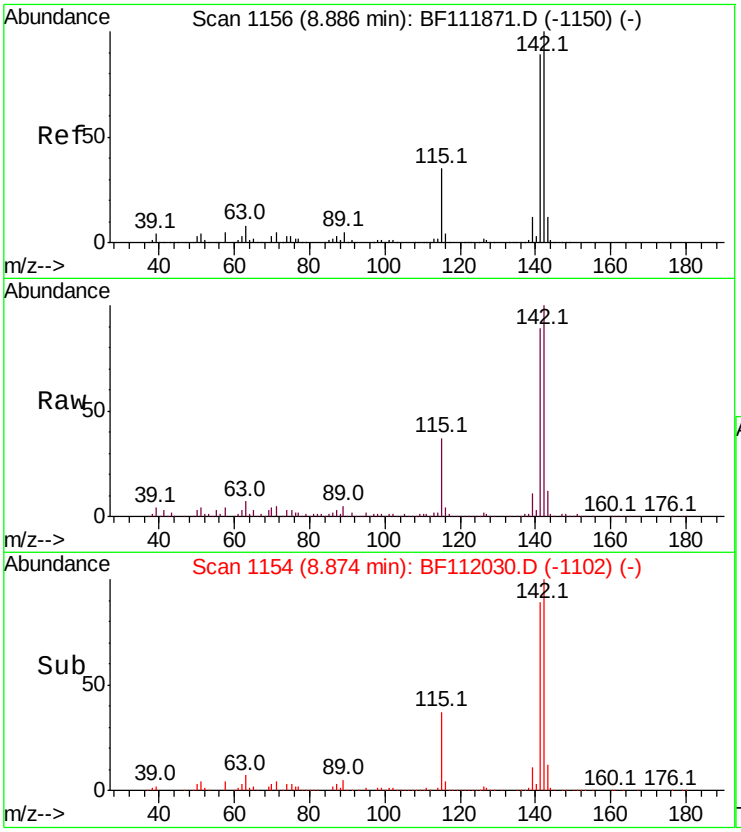


#36
4-Chloro-3-methylphenol
Concen: 42.866 ng
RT: 8.72 min Scan# 1128
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:107 Resp: 164677

Ion	Ratio	Lower	Upper
107	100		
144	23.4	20.7	31.1
142	74.1	63.9	95.9



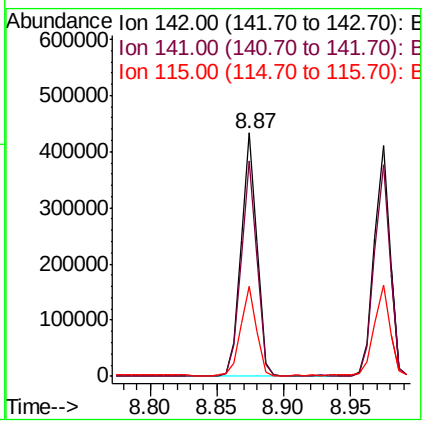


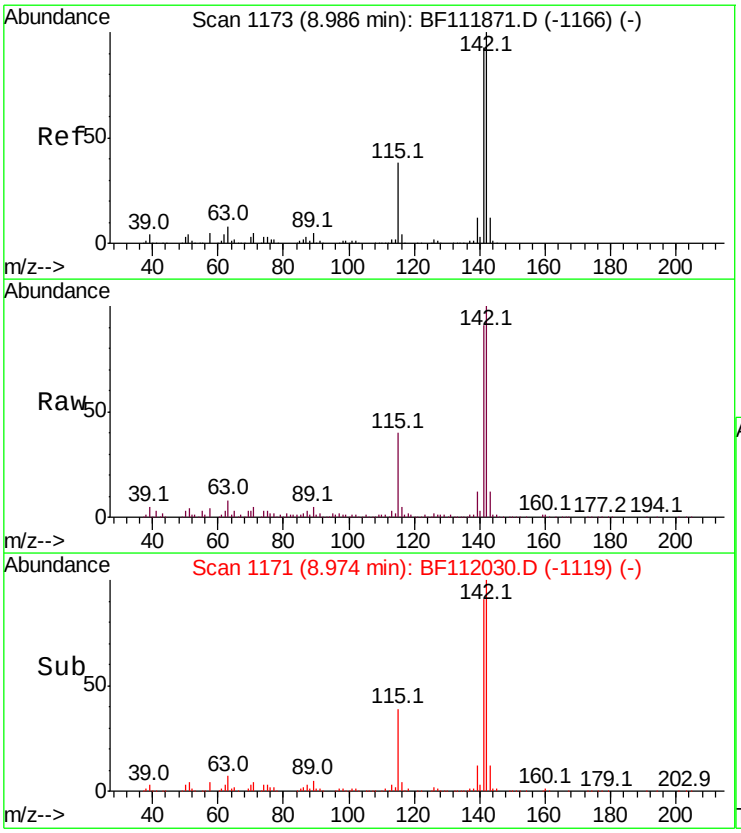
#37
2-Methylnaphthalene
Concen: 48.762 ng
RT: 8.87 min Scan# 1154
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 357662

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.4	107.2
115	37.0	28.3	42.5

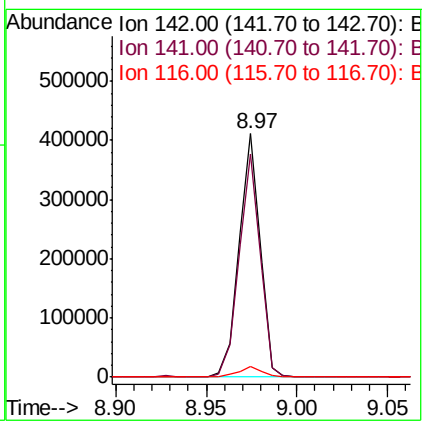


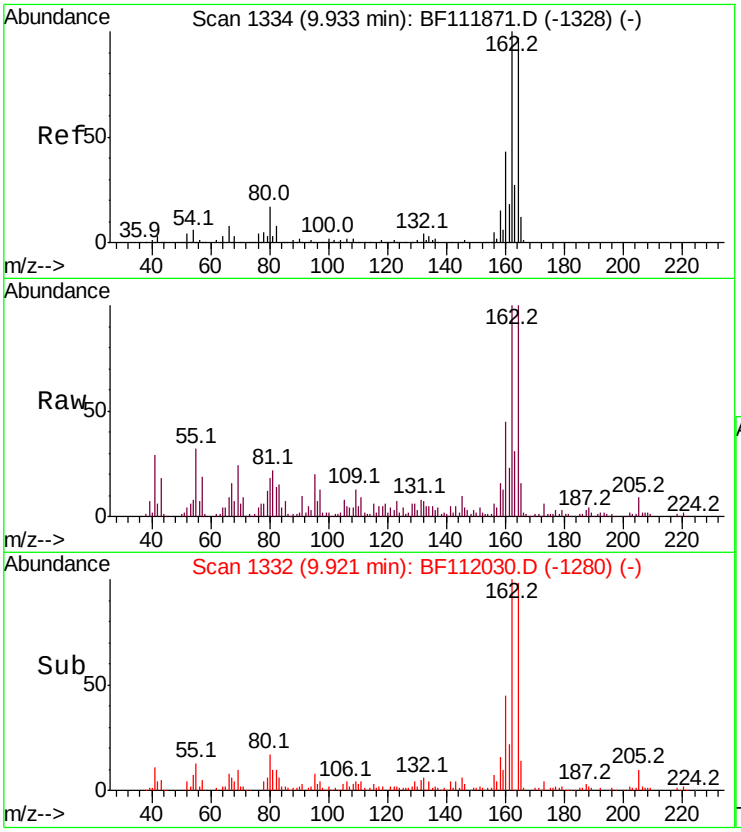


#38
1-Methylnaphthalene
Concen: 46.811 ng
RT: 8.97 min Scan# 1171
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:142 Resp: 329319

Ion	Ratio	Lower	Upper
142	100		
141	91.5	74.8	112.2
116	4.6	3.1	4.7



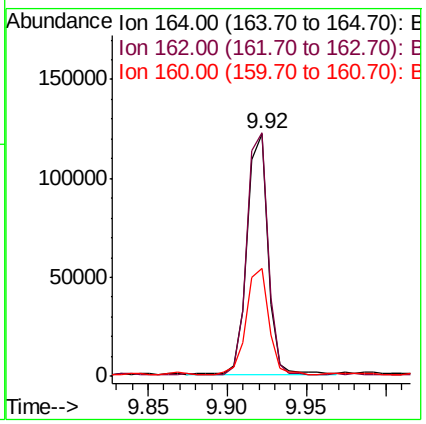


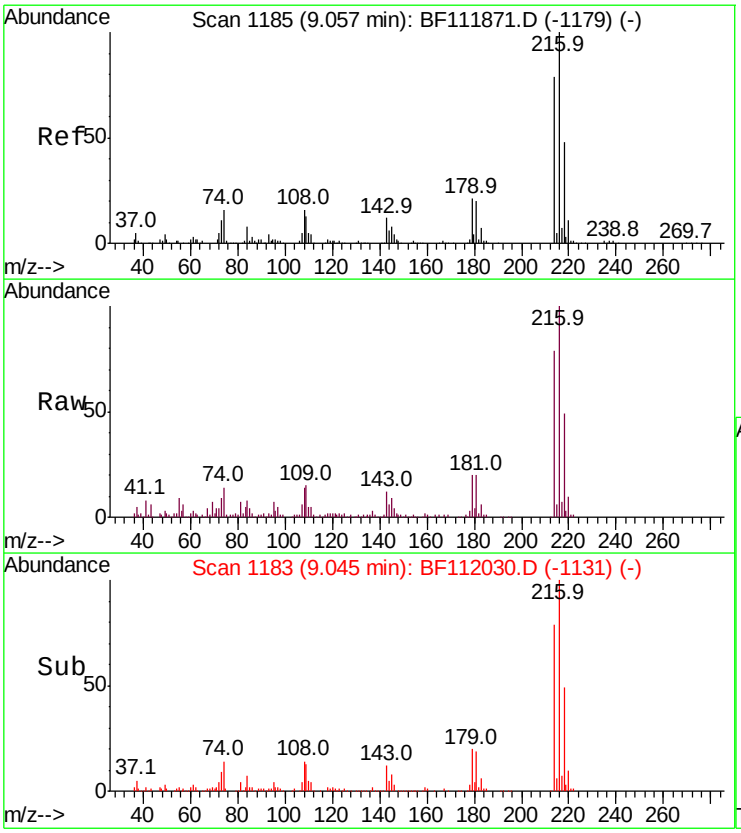
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1332
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 110929

Ion	Ratio	Lower	Upper
164	100		
162	100.2	82.2	123.2
160	44.7	35.5	53.3

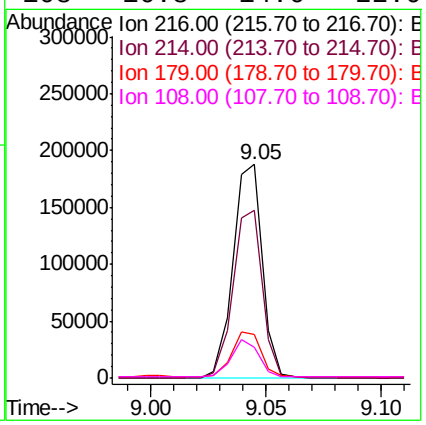


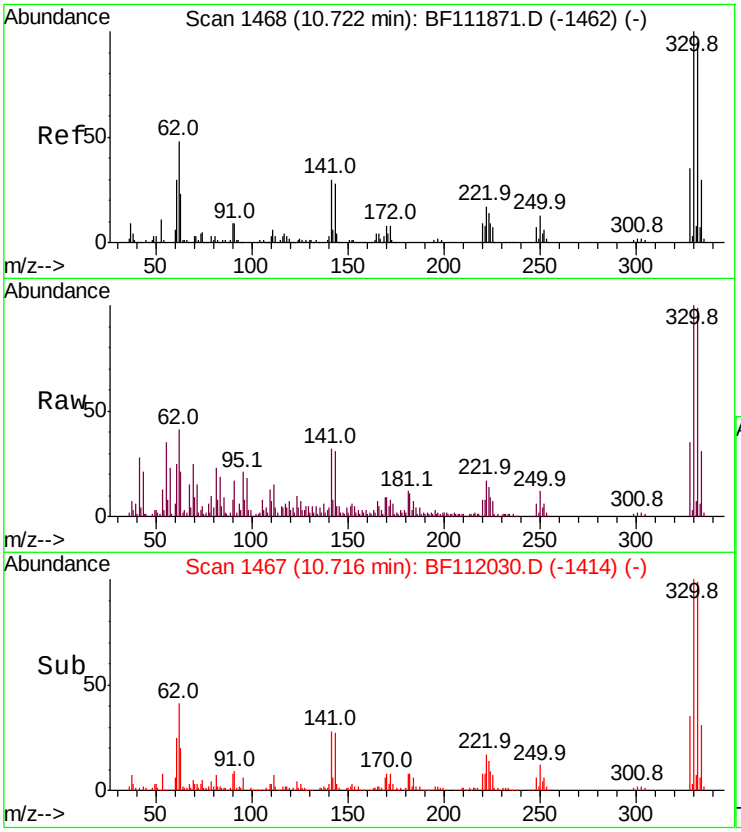


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.000 ng
RT: 9.05 min Scan# 1183
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:216 Resp: 166213

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.5	95.3
179	22.6	17.0	25.6
108	16.8	14.6	22.0



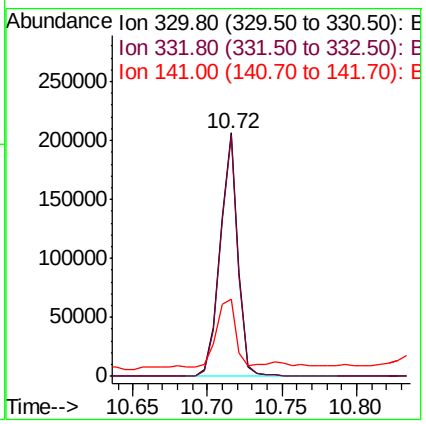


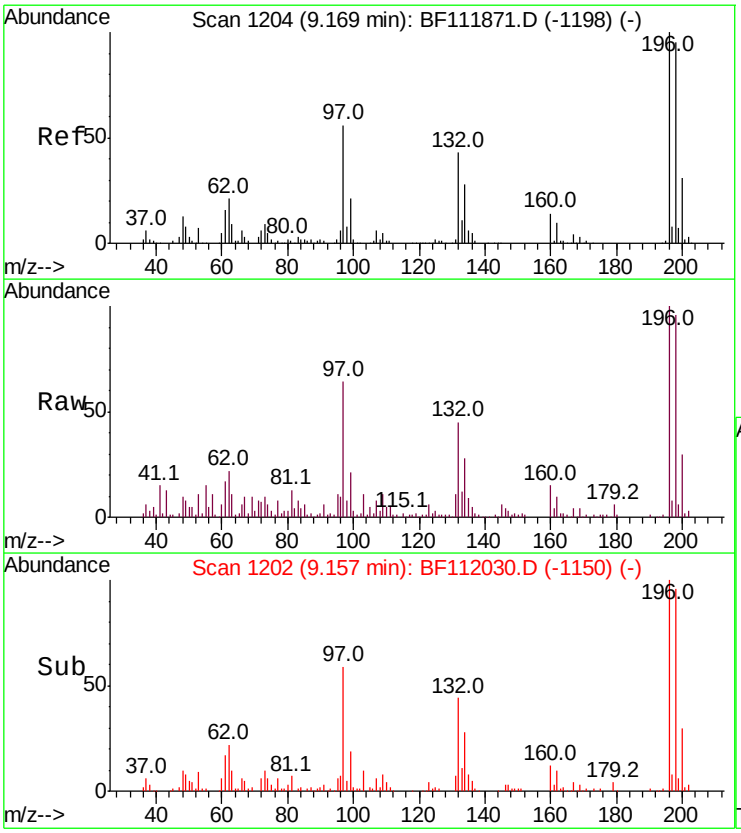
#42
2,4,6-Tribromophenol
Concen: 120.721 ng
RT: 10.72 min Scan# 1467
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 174182

Ion	Ratio	Lower	Upper
330	100		
332	98.1	76.9	115.3
141	30.3	23.7	35.5

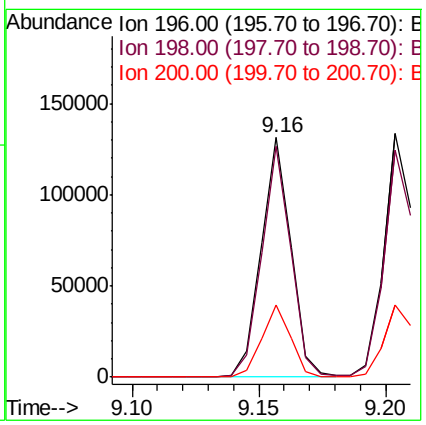


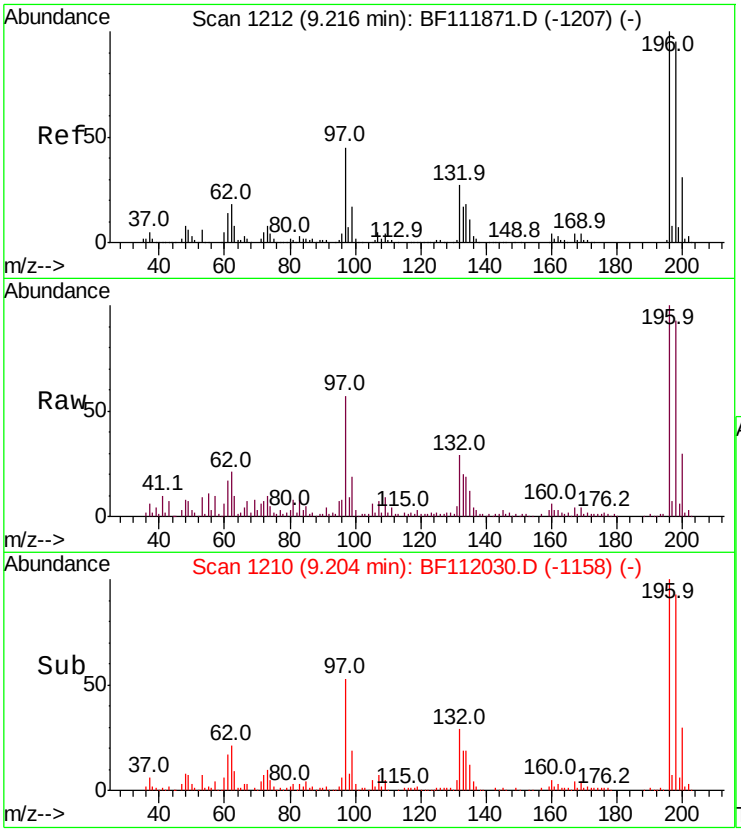


#43
2,4,6-Trichlorophenol
Concen: 45.072 ng
RT: 9.16 min Scan# 1202
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:196 Resp: 108112

Ion	Ratio	Lower	Upper
196	100		
198	96.4	75.8	113.8
200	29.9	24.5	36.7



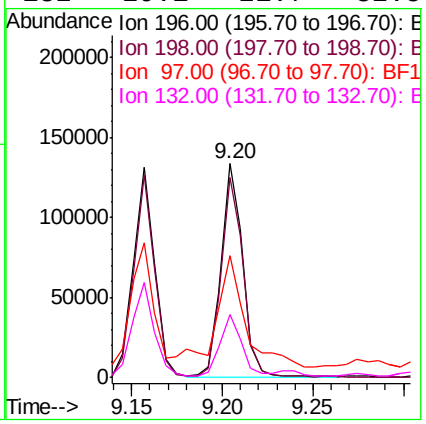


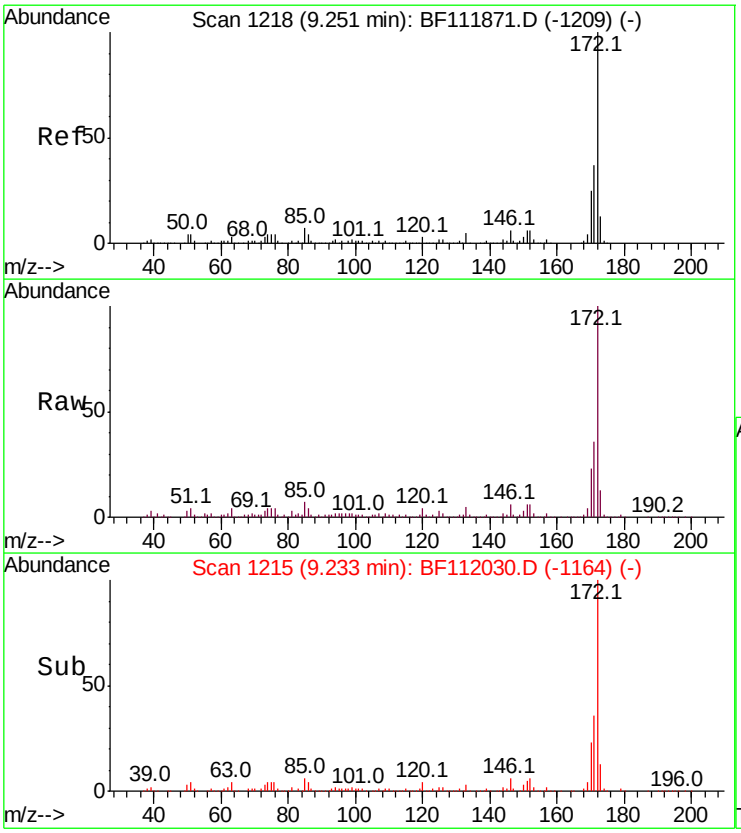
#44
2,4,5-Trichlorophenol
Concen: 43.753 ng
RT: 9.20 min Scan# 1210
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 109957

Ion	Ratio	Lower	Upper
196	100		
198	93.3	76.2	114.2
97	56.8	36.4	54.6#
132	29.1	21.7	32.5

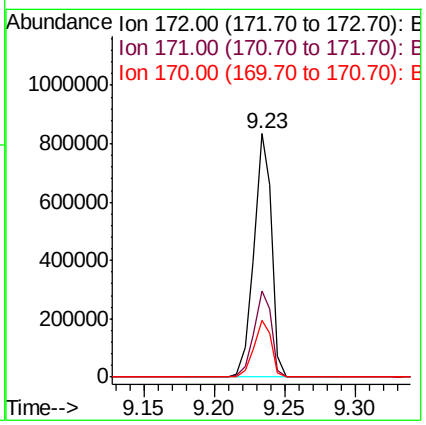


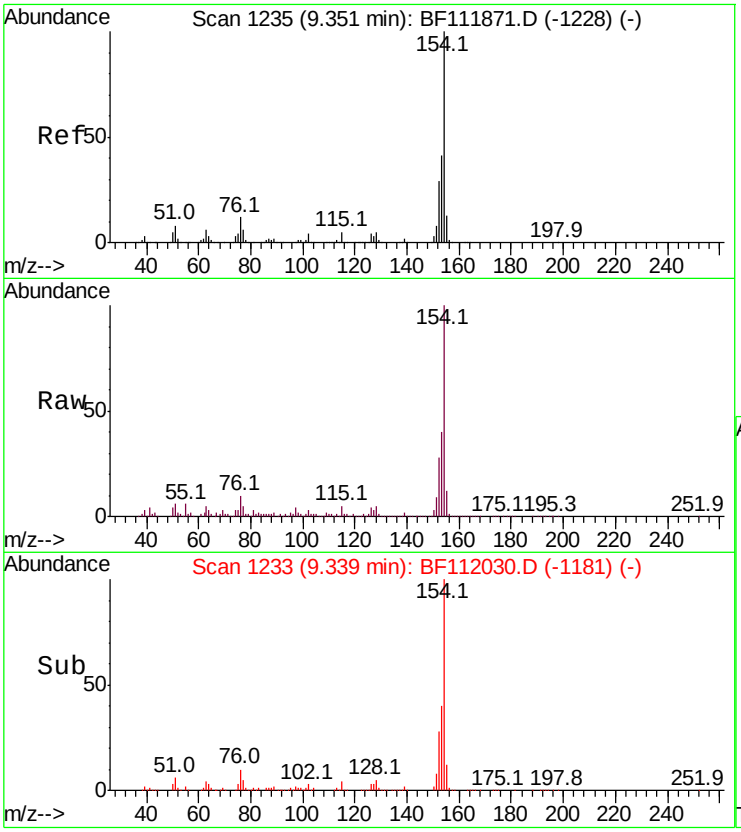


#45
2-Fluorobiphenyl
Concen: 96.889 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.00 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:172 Resp: 737058

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.6	44.4
170	23.5	19.8	29.8



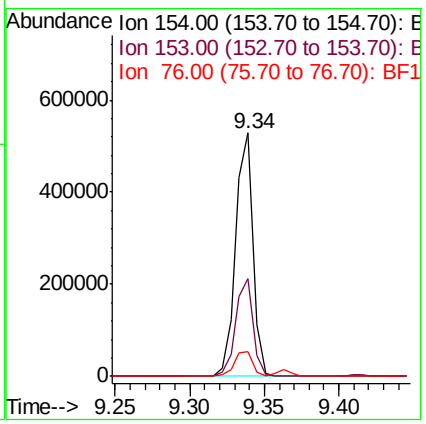


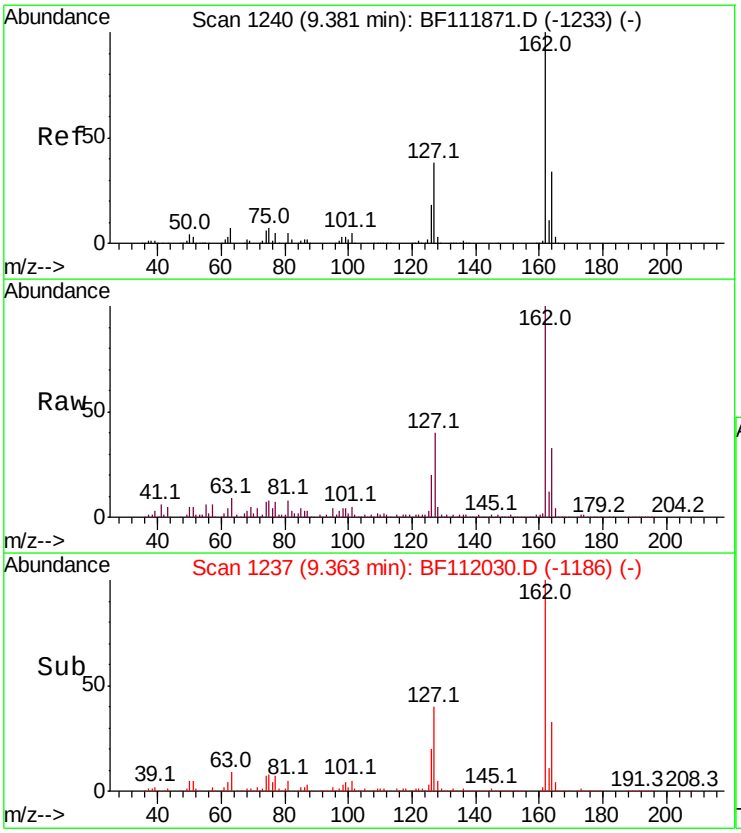
#46
1,1'-Biphenyl
Concen: 46.820 ng
RT: 9.34 min Scan# 1233
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 434448

Ion	Ratio	Lower	Upper
154	100		
153	40.0	21.3	61.3
76	10.1	0.0	32.3

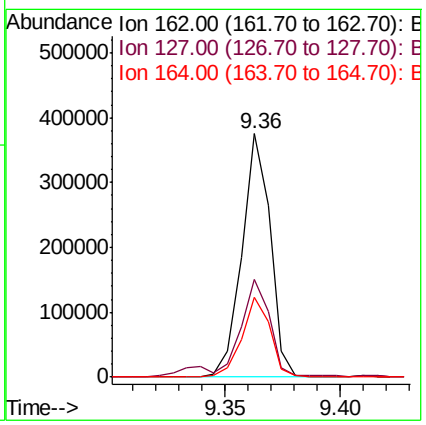


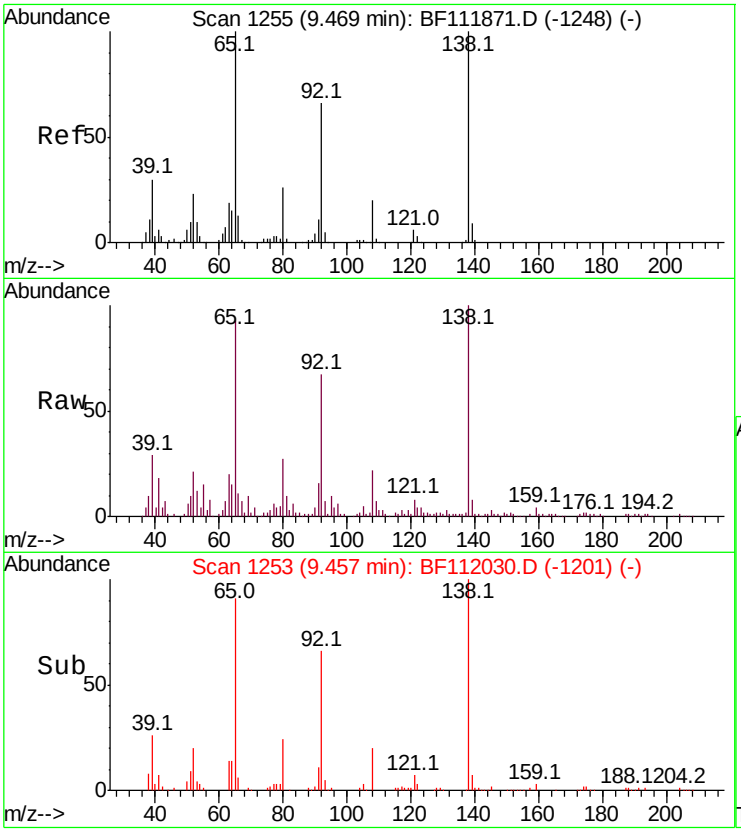


#47
2-Chloronaphthalene
Concen: 44.464 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.00 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:162 Resp: 323811

Ion	Ratio	Lower	Upper
162	100		
127	40.1	31.2	46.8
164	32.8	27.0	40.6



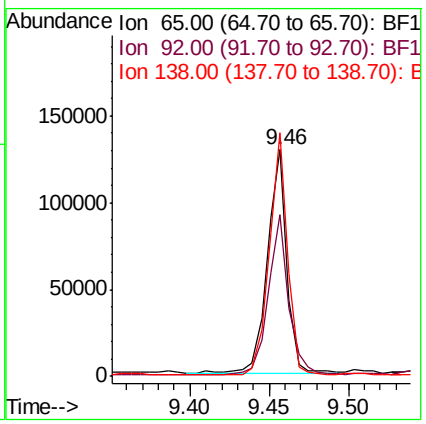


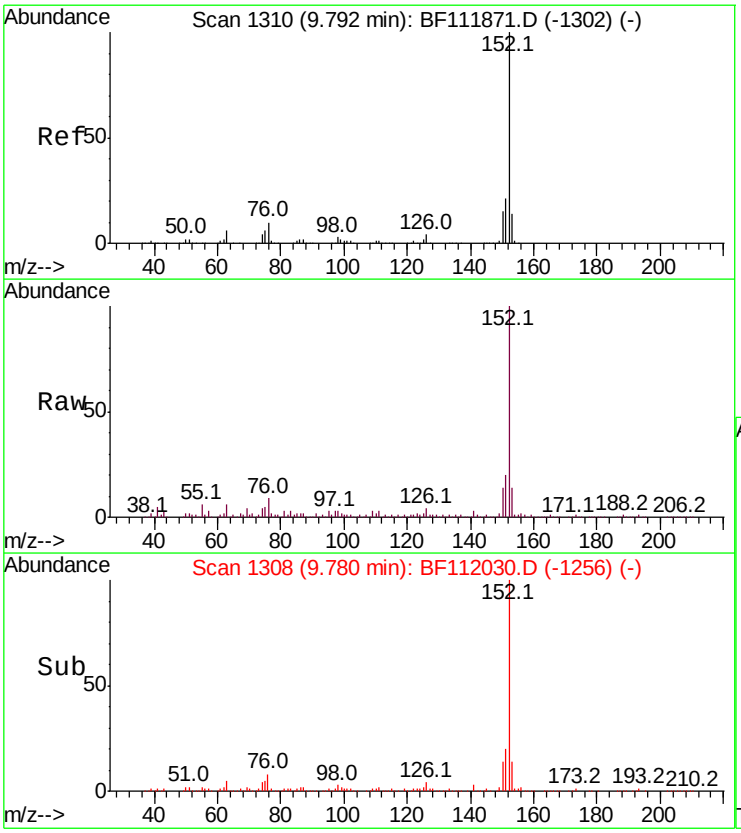
#48
2-Nitroaniline
Concen: 49.606 ng
RT: 9.46 min Scan# 1253
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 110449

Ion	Ratio	Lower	Upper
65	100		
92	71.5	52.5	78.7
138	107.3	79.8	119.6

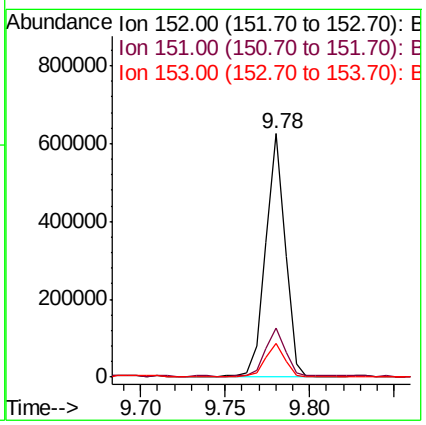


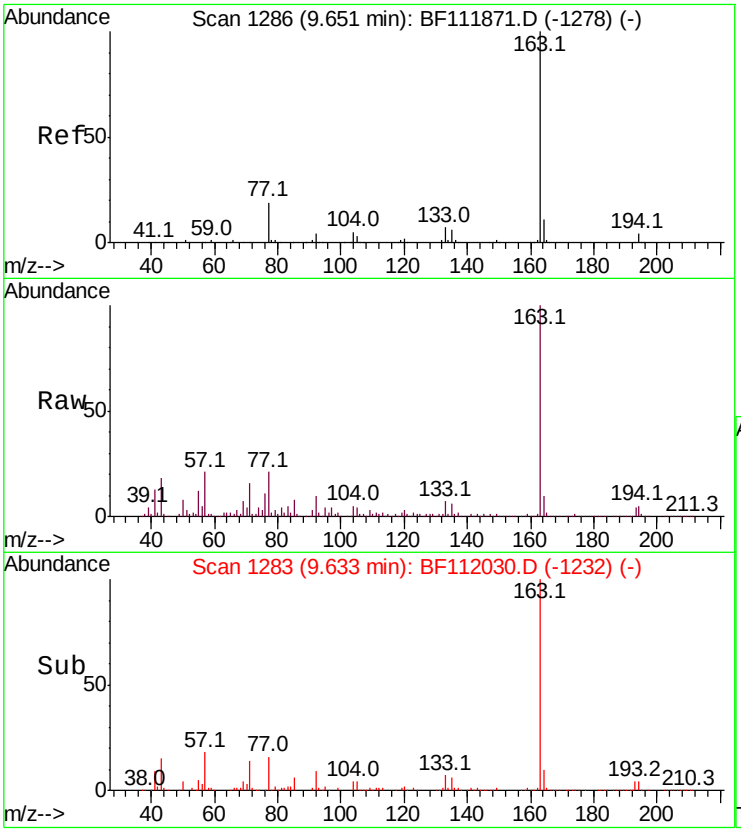


#49
Acenaphthylene
Concen: 46.311 ng
RT: 9.78 min Scan# 1308
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:152 Resp: 498610

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.6	25.0
153	13.8	11.0	16.4



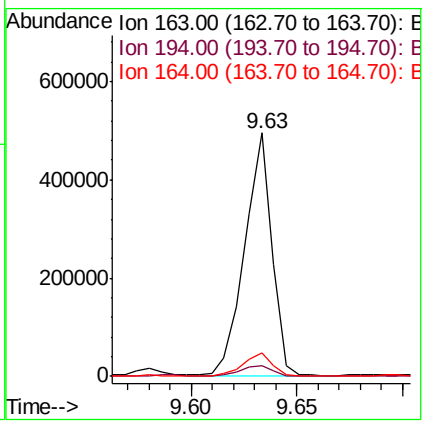


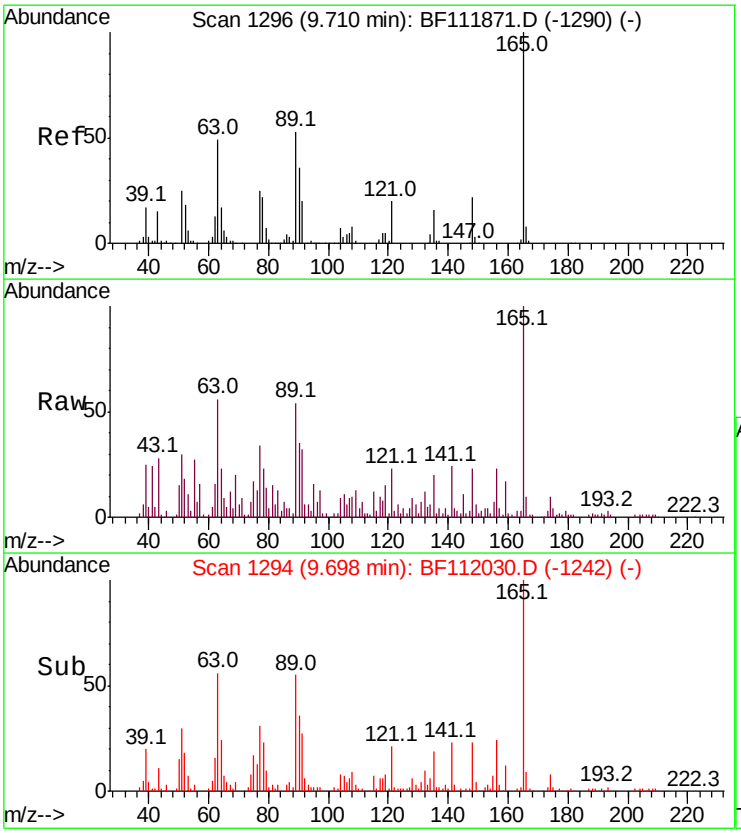
#50
Dimethylphthalate
Concen: 53.123 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 442680

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	9.8	8.5	12.7

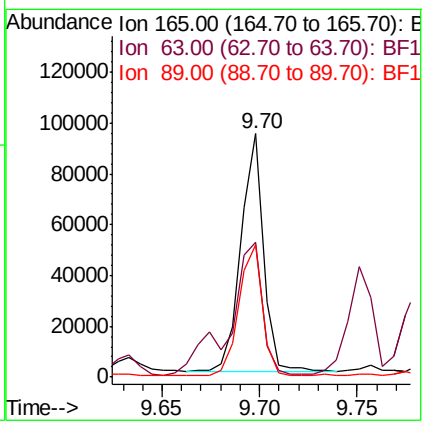


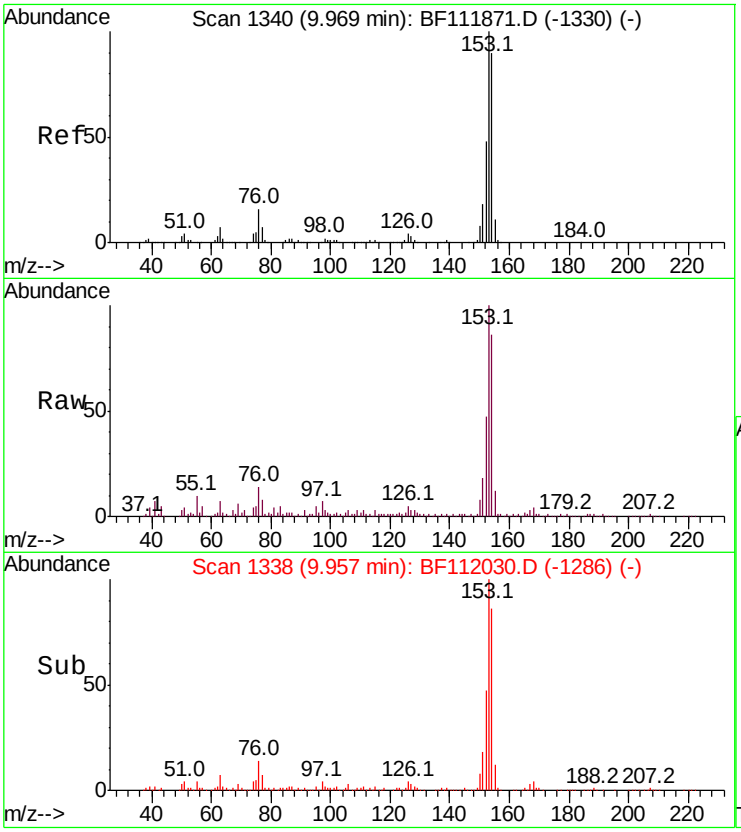


#51
2,6-Dinitrotoluene
Concen: 40.392 ng
RT: 9.70 min Scan# 1294
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:165 Resp: 75269

Ion	Ratio	Lower	Upper
165	100		
63	55.6	46.2	69.2
89	54.3	42.2	63.2



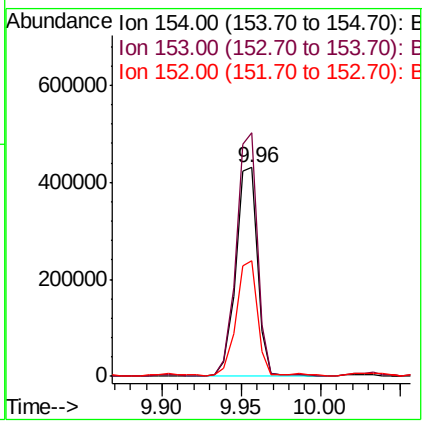


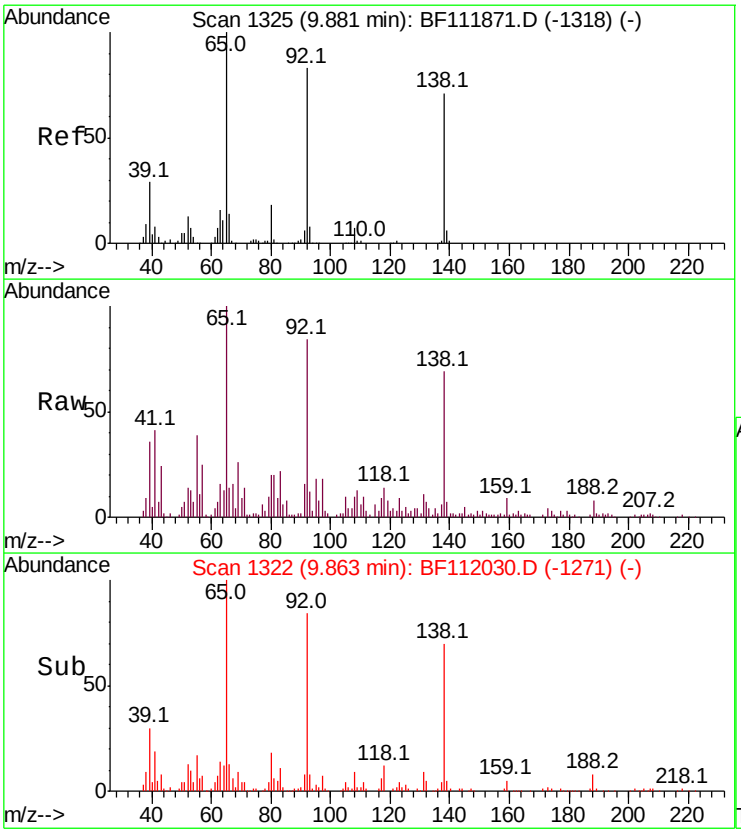
#52
Acenaphthene
Concen: 58.365 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 405112

Ion	Ratio	Lower	Upper
154	100		
153	116.5	89.4	134.0
152	55.2	43.1	64.7

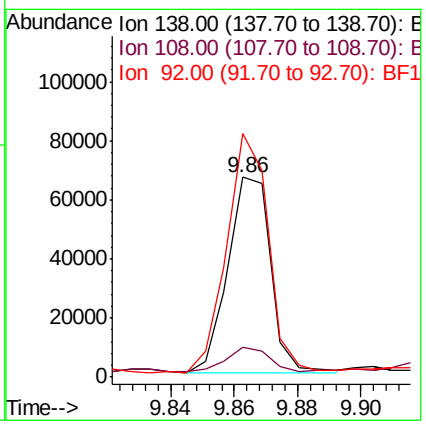


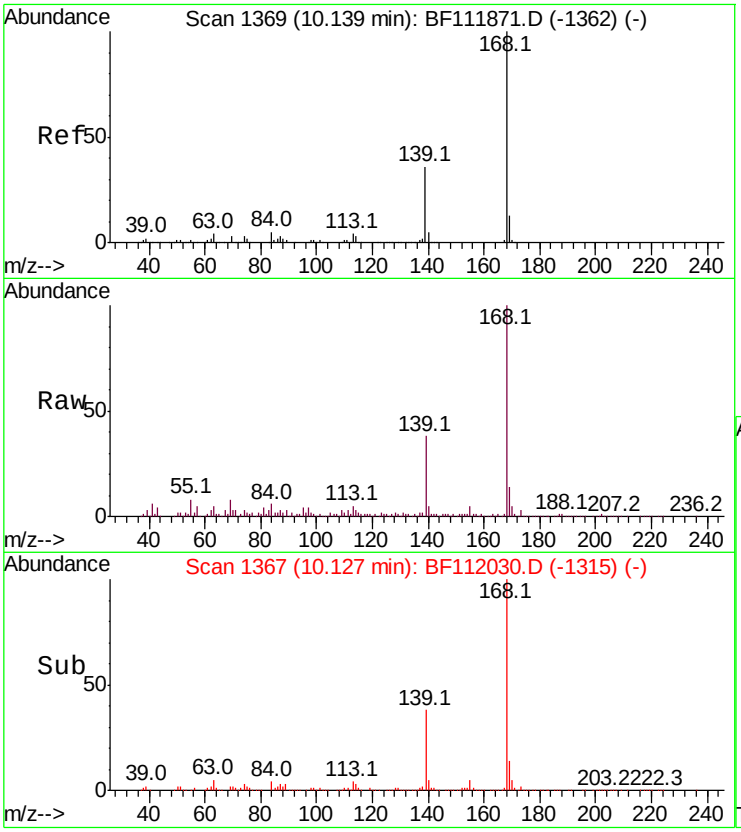


#53
3-Nitroaniline
Concen: 31.155 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:138 Resp: 62172

Ion	Ratio	Lower	Upper
138	100		
108	14.7	8.2	12.4#
92	122.0	93.5	140.3



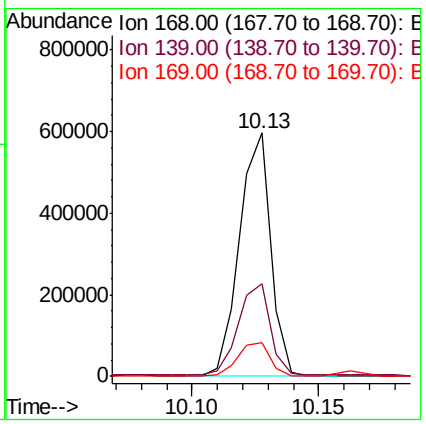


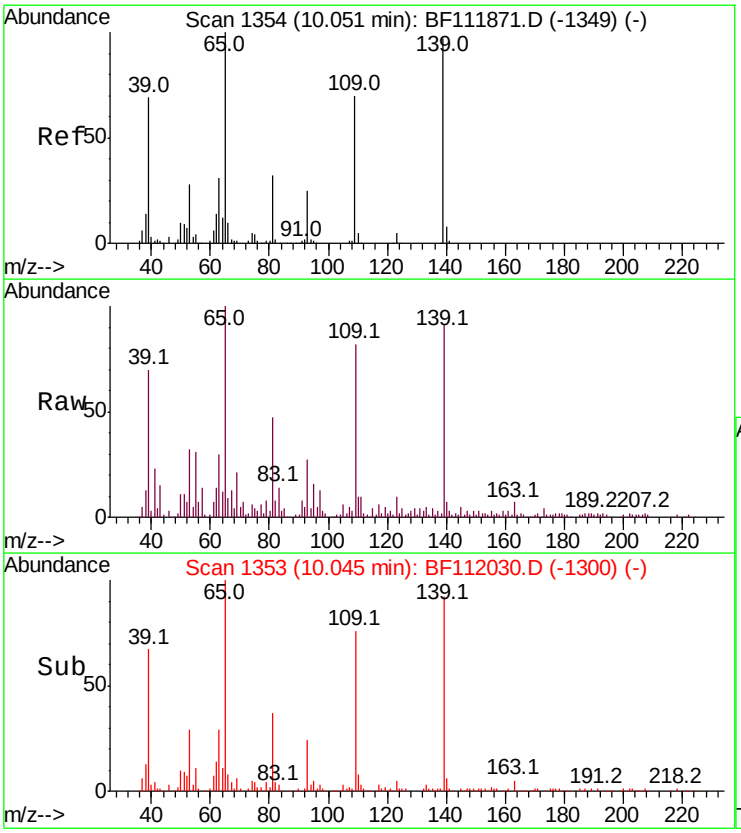
#55
Dibenzofuran
Concen: 50.465 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 509415

Ion	Ratio	Lower	Upper
168	100		
139	38.0	29.3	43.9
169	13.9	10.6	16.0

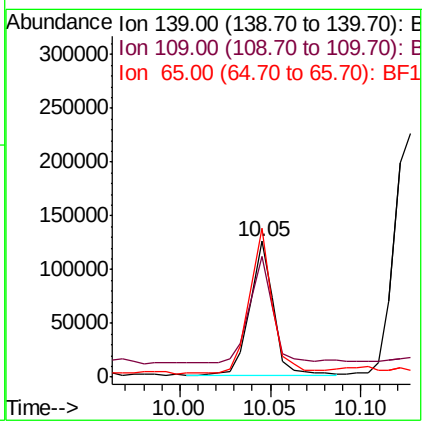


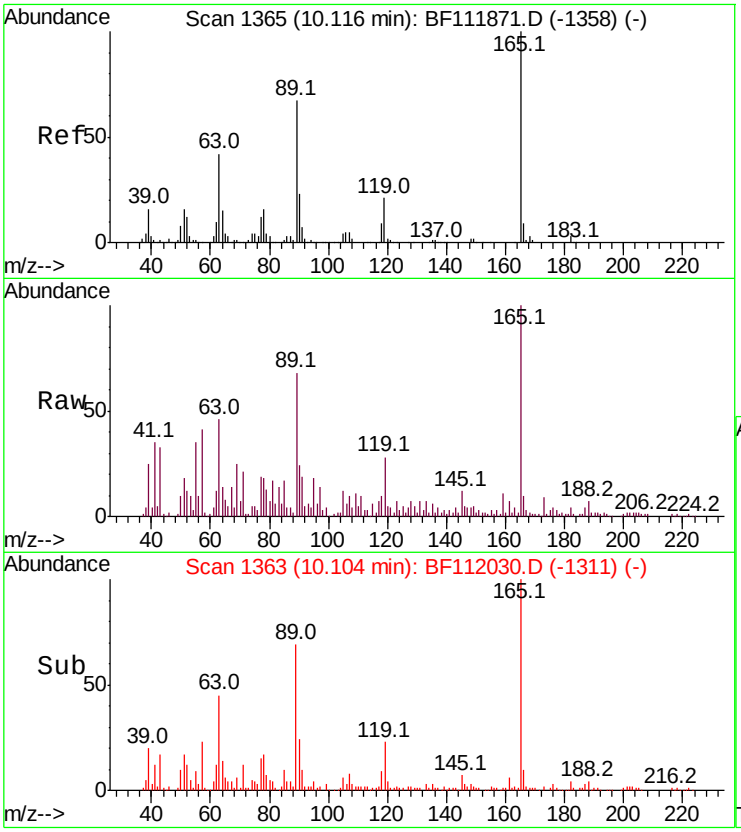


#56
4-Nitrophenol
Concen: 80.613 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:139 Resp: 113667

Ion	Ratio	Lower	Upper
139	100		
109	89.6	52.2	92.2
65	109.6	83.1	123.1



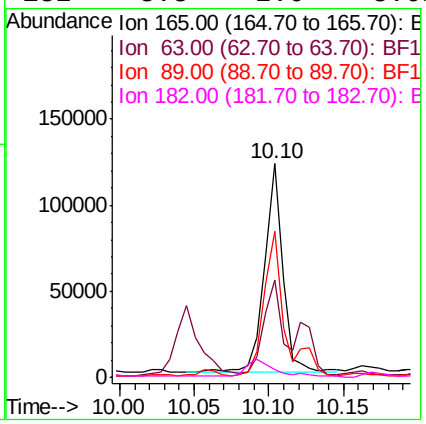


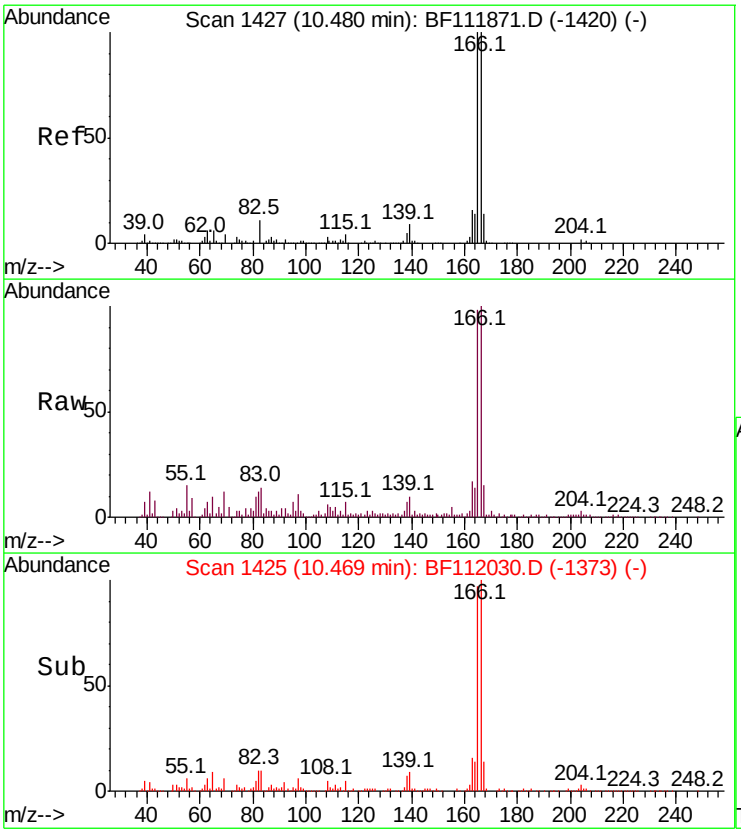
#57
2,4-Dinitrotoluene
Concen: 43.048 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 103654

Ion	Ratio	Lower	Upper
165	100		
63	45.6	34.1	51.1
89	68.1	53.5	80.3
182	3.8	2.0	3.0#

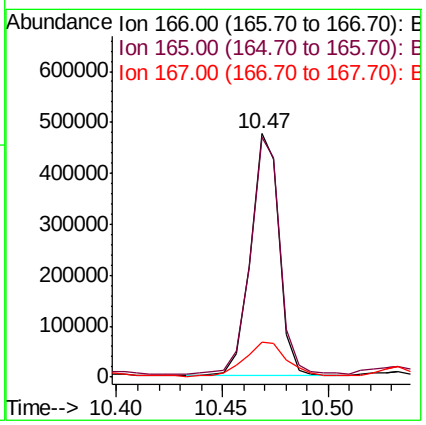


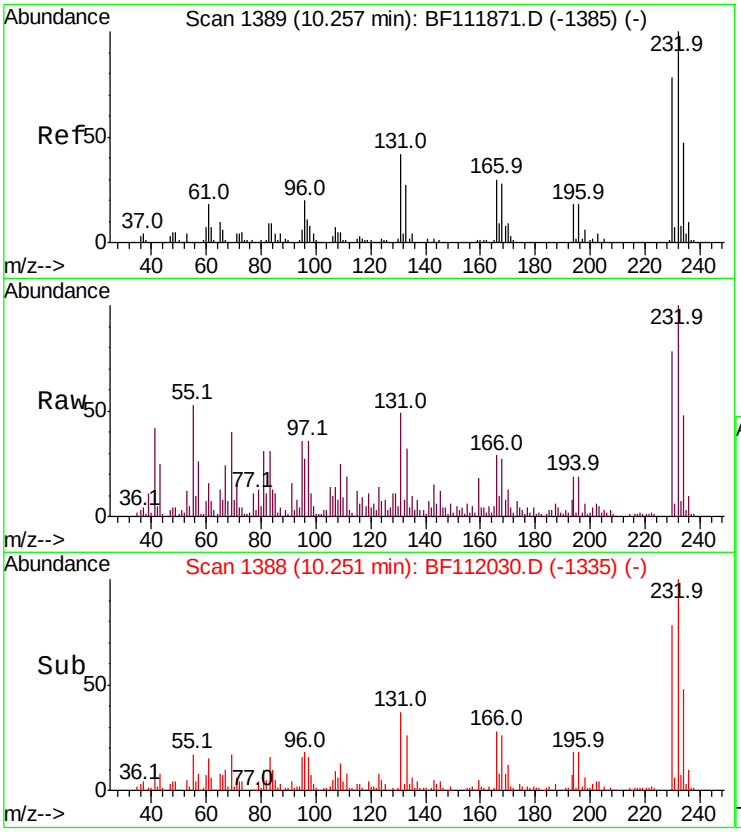


#58
Fluorene
Concen: 60.606 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:166 Resp: 445158

Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.7	119.5
167	14.6	11.1	16.7



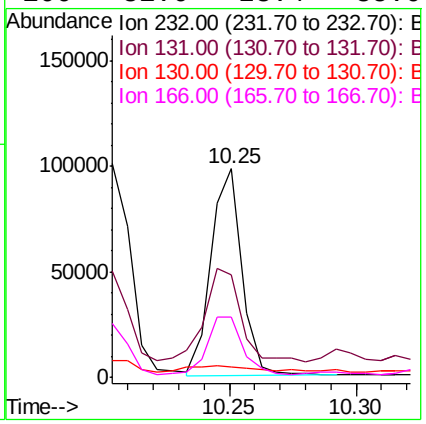


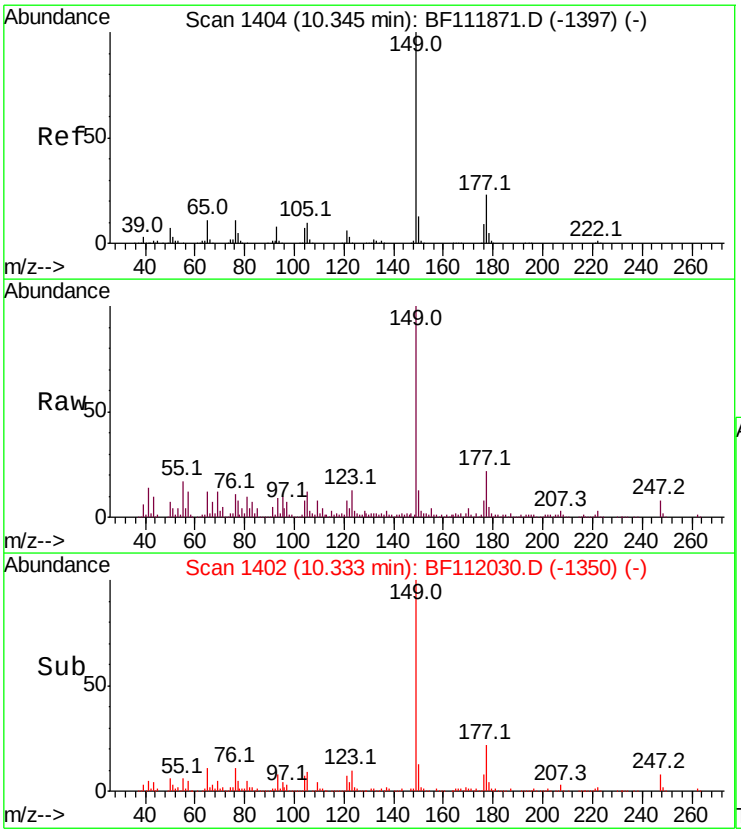
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.296 ng
RT: 10.25 min Scan# 1388
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 83208

Ion	Ratio	Lower	Upper
232	100		
131	54.1	34.0	51.0#
130	8.4	1.6	2.4#
166	31.6	23.4	35.0

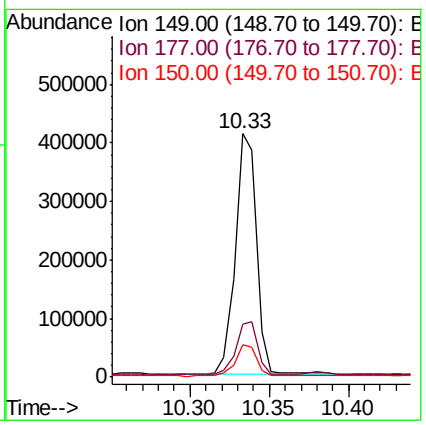


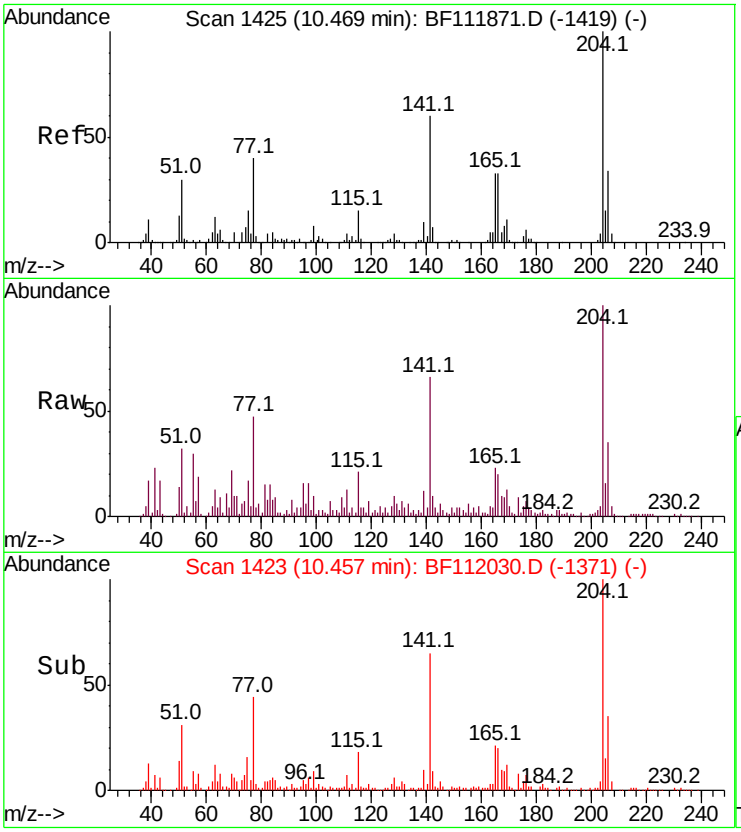


#60
Diethylphthalate
Concen: 47.028 ng
RT: 10.33 min Scan# 1402
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:149 Resp: 379249

Ion	Ratio	Lower	Upper
149	100		
177	22.0	18.3	27.5
150	13.2	10.2	15.4



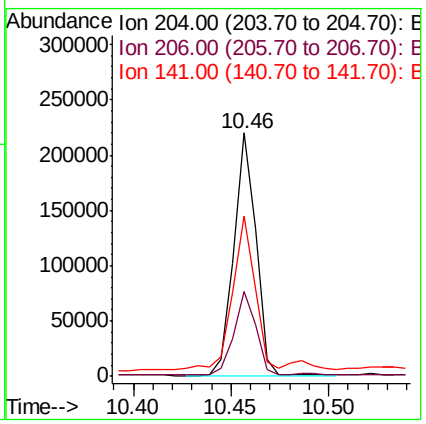


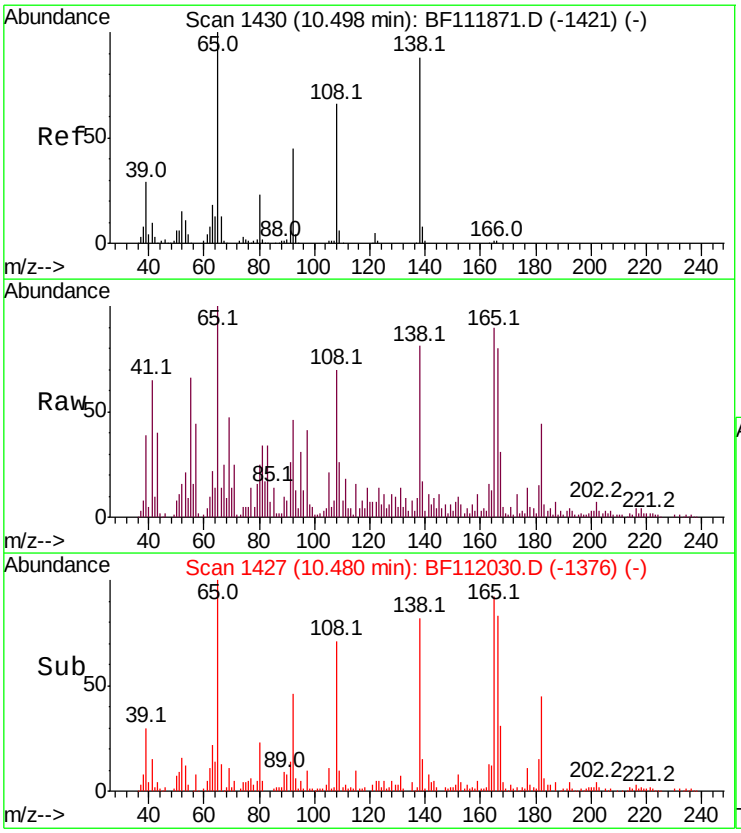
#61
4-Chlorophenyl-phenylether
Concen: 41.608 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 171380

Ion	Ratio	Lower	Upper
204	100		
206	34.9	26.9	40.3
141	66.0	47.9	71.9

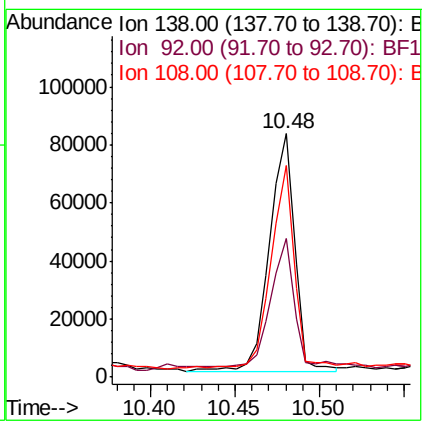


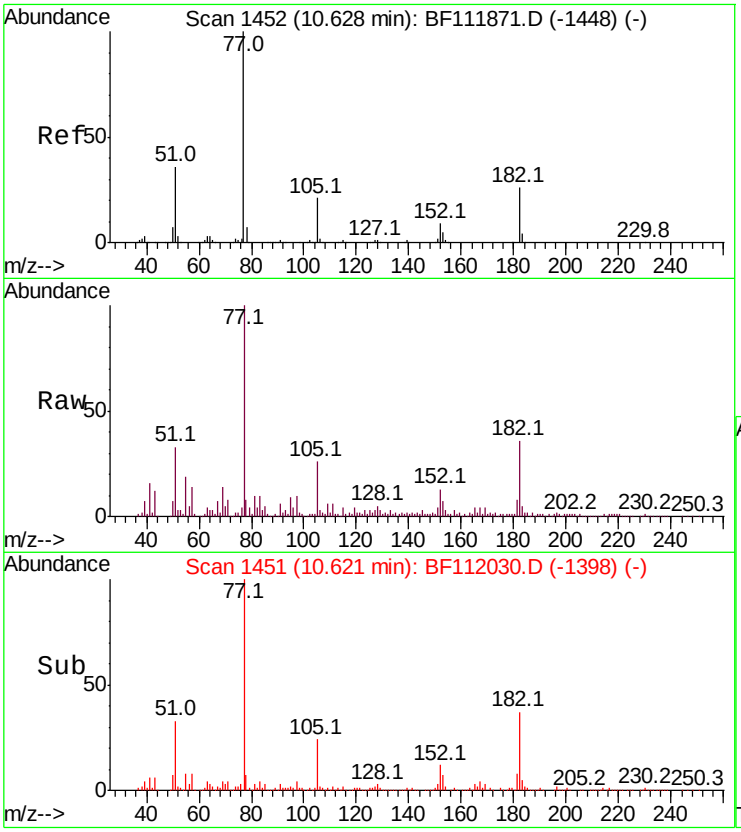


#62
4-Nitroaniline
Concen: 44.925 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:138 Resp: 85034

Ion	Ratio	Lower	Upper
138	100		
92	57.0	31.0	71.0
108	86.9	54.7	94.7



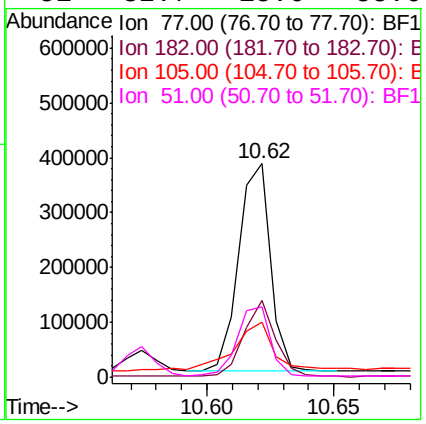


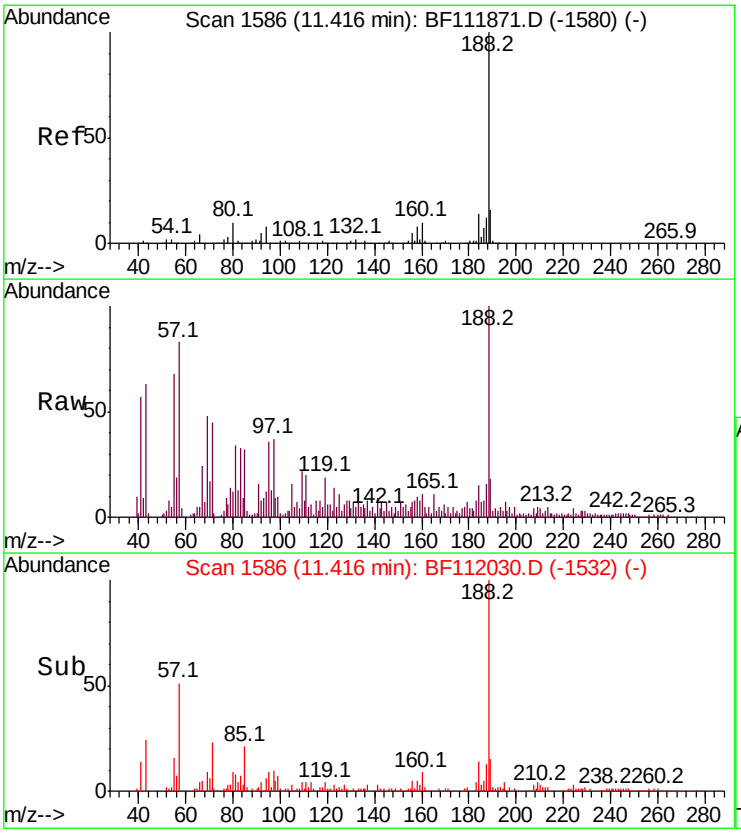
#63
Azobenzene
Concen: 42.818 ng
RT: 10.62 min Scan# 1451
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 329860

Ion	Ratio	Lower	Upper
77	100		
182	35.9	5.7	45.7
105	25.6	0.8	40.8
51	32.7	15.6	55.6

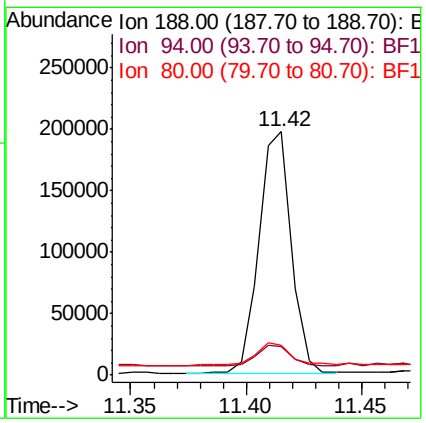


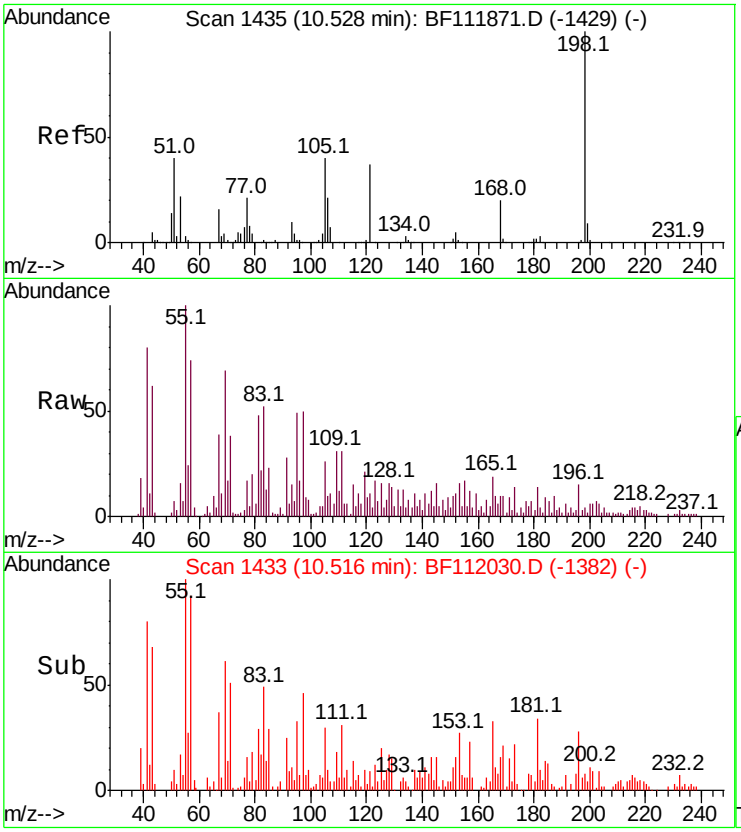


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.42 min Scan# 1586
Delta R.T. 0.02 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:188 Resp: 192339

Ion	Ratio	Lower	Upper
188	100		
94	11.5	6.6	10.0#
80	12.5	7.7	11.5#



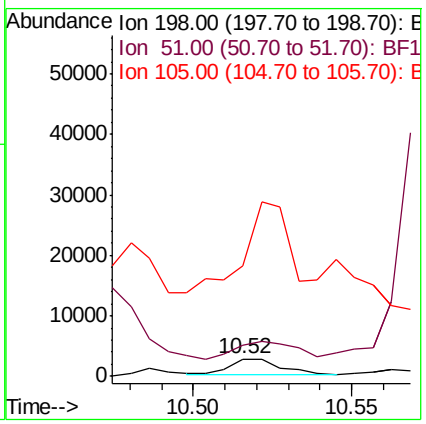


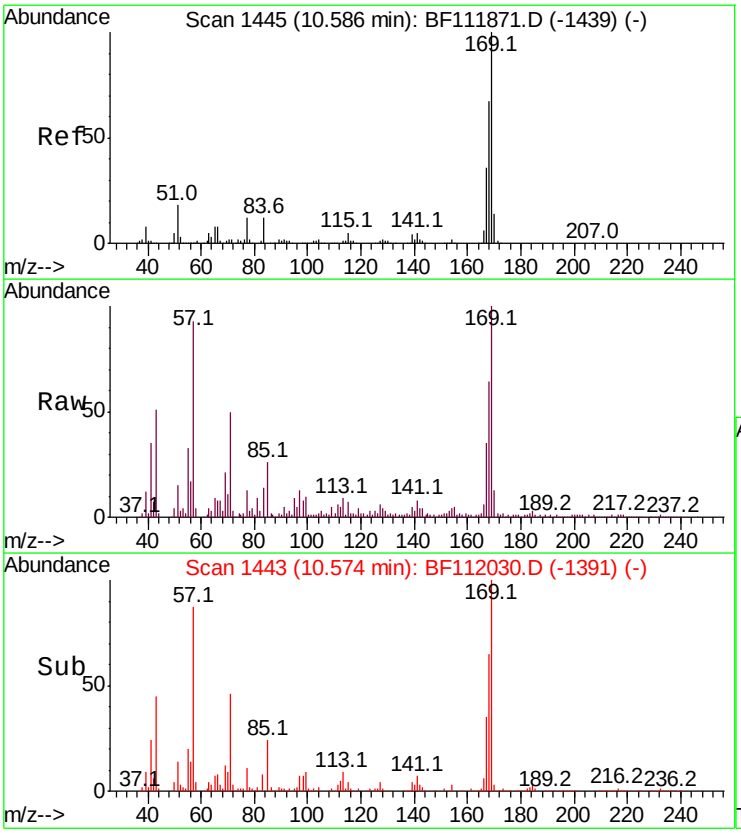
#65
4,6-Dinitro-2-methylphenol
Concen: 2.412 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.00 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 2862

Ion	Ratio	Lower	Upper
198	100		
51	175.9	27.2	67.2#
105	636.5	21.0	61.0#

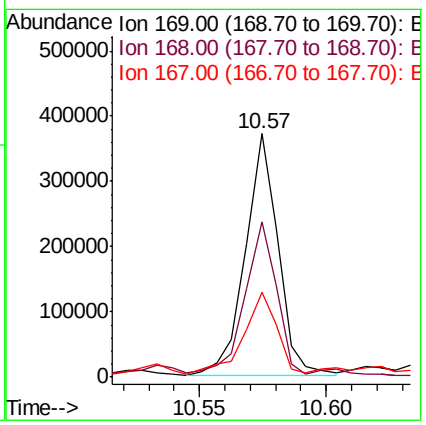


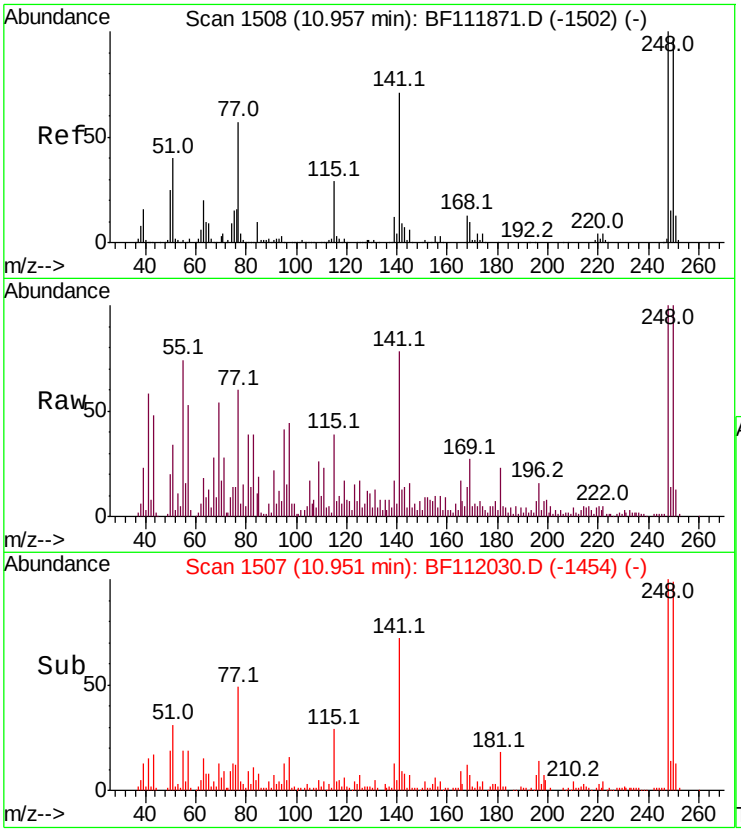


#66
n-Nitrosodiphenylamine
Concen: 51.664 ng
RT: 10.57 min Scan# 1443
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:169 Resp: 333461

Ion	Ratio	Lower	Upper
169	100		
168	63.8	53.8	80.6
167	35.1	29.1	43.7



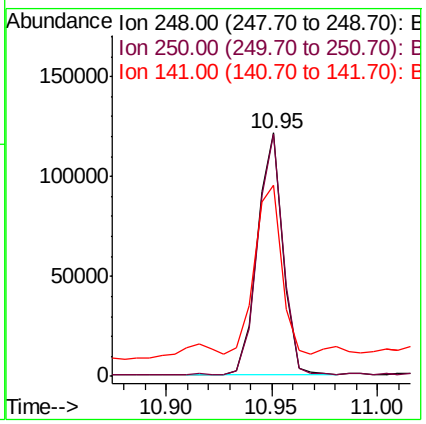


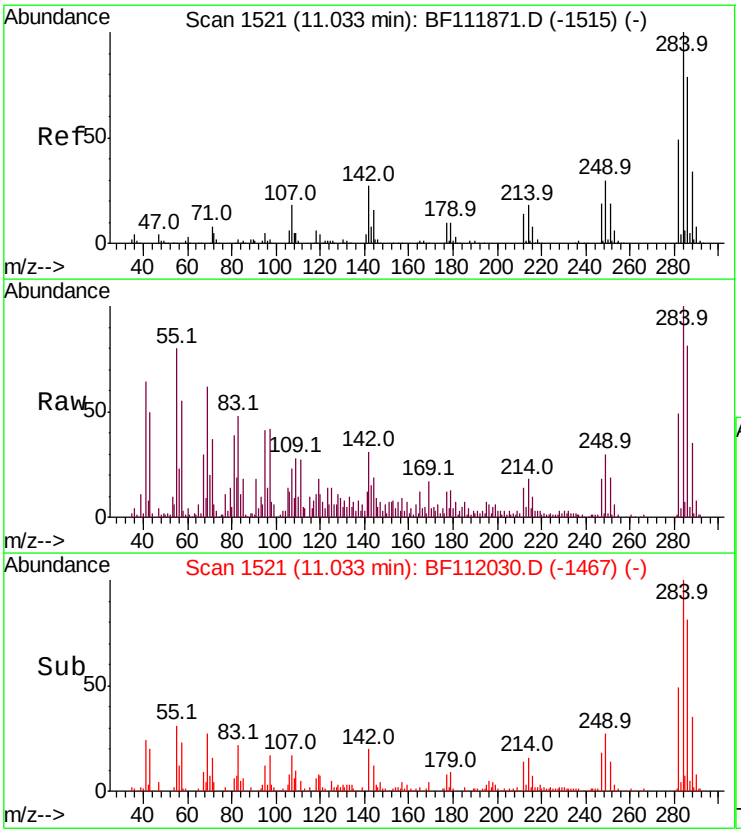
#67
4-Bromophenyl-phenylether
Concen: 40.980 ng
RT: 10.95 min Scan# 1507
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 102090

Ion	Ratio	Lower	Upper
248	100		
250	99.7	76.8	115.2
141	78.4	57.0	85.6

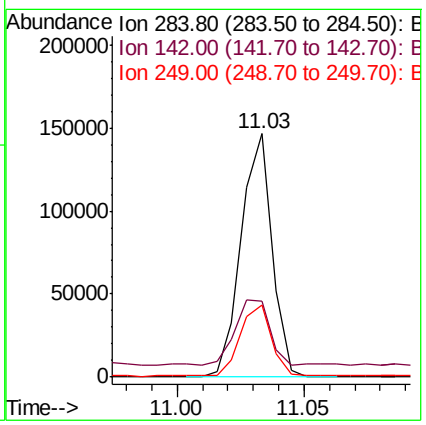


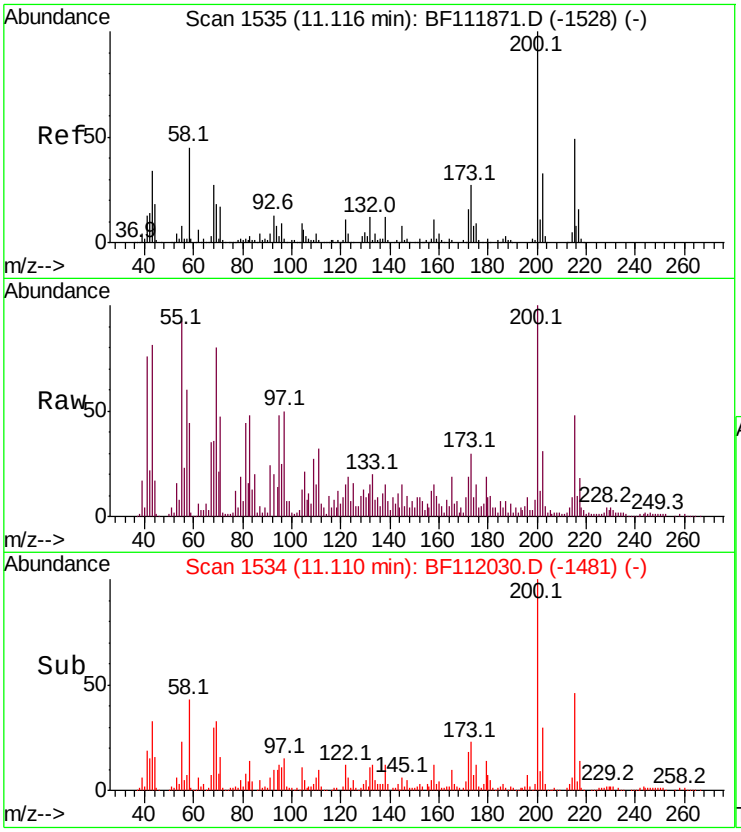


#68
Hexachlorobenzene
Concen: 45.191 ng
RT: 11.03 min Scan# 1521
Delta R.T. 0.02 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:284 Resp: 124770

Ion	Ratio	Lower	Upper
284	100		
142	30.9	21.8	32.6
249	29.6	23.8	35.6



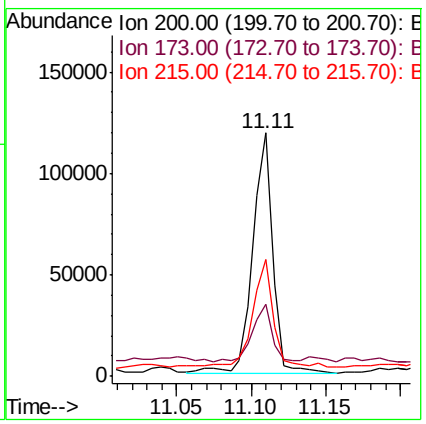


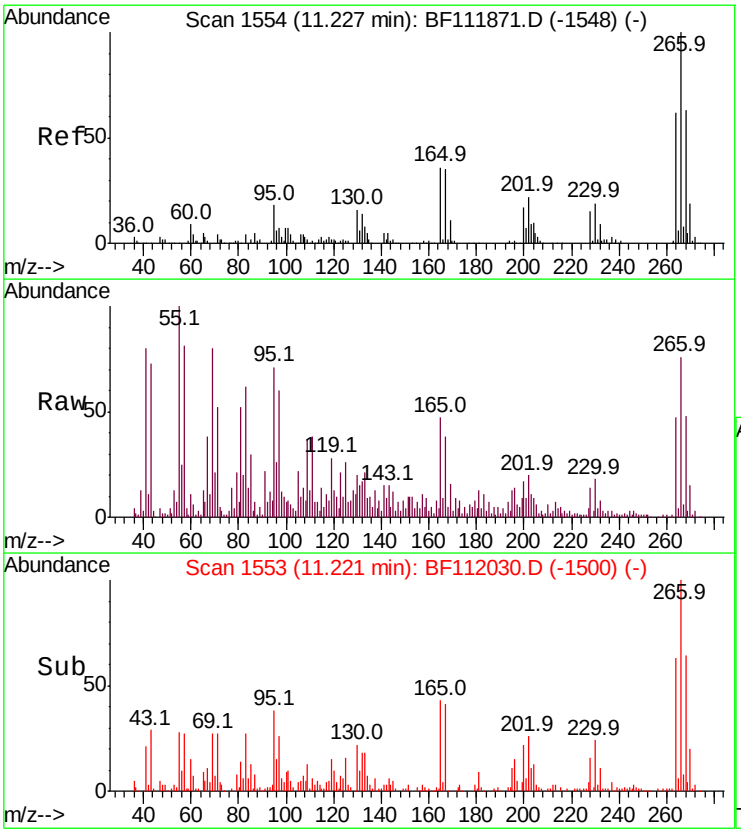
#69
Atrazine
Concen: 48.113 ng
RT: 11.11 min Scan# 1534
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 109107

Ion	Ratio	Lower	Upper
200	100		
173	29.7	6.6	46.6
215	47.8	28.9	68.9

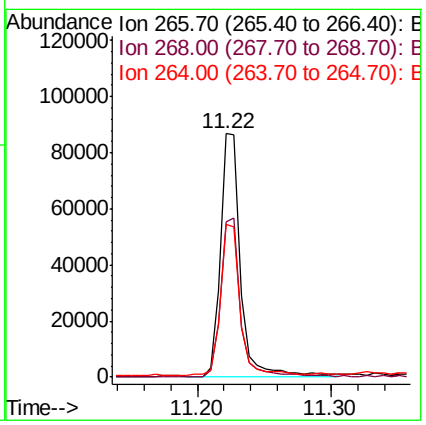


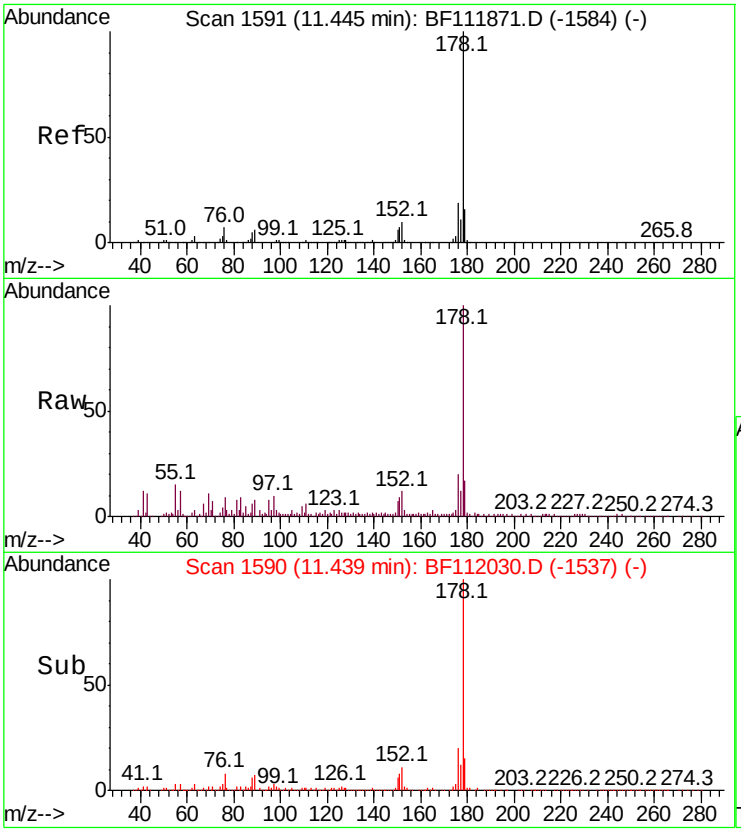


#70
Pentachlorophenol
Concen: 59.475 ng
RT: 11.22 min Scan# 1553
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:266 Resp: 93442

Ion	Ratio	Lower	Upper
266	100		
268	63.7	50.6	76.0
264	62.6	49.3	73.9



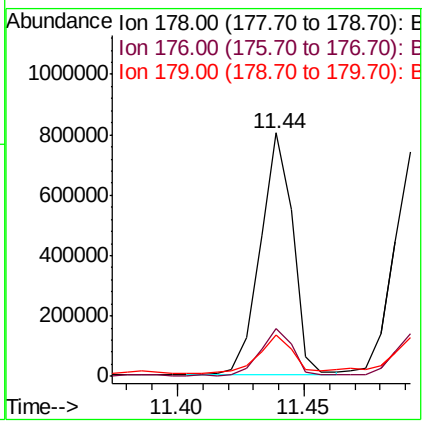


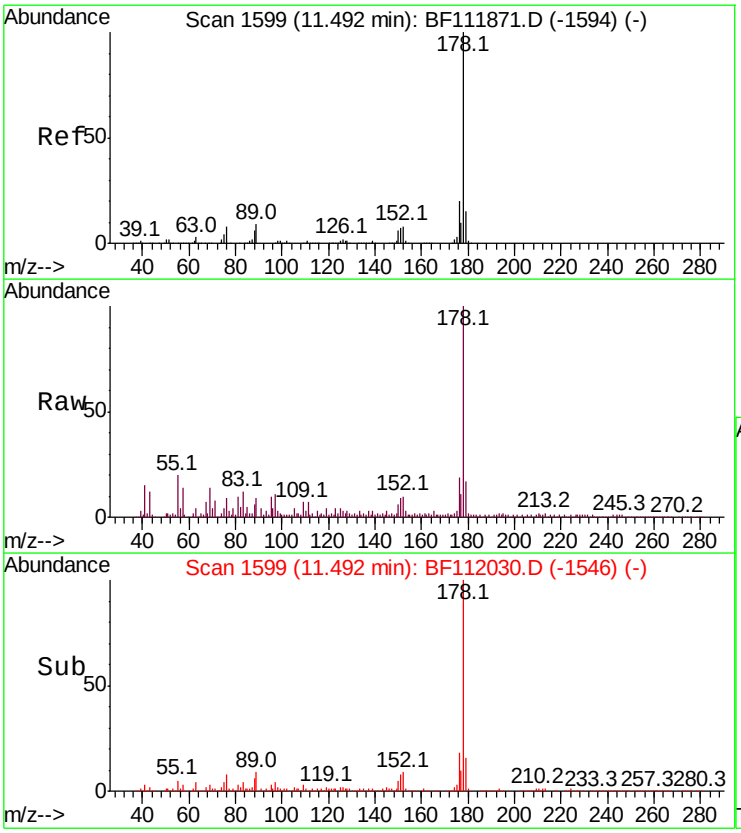
#71
Phenanthrene
Concen: 69.628 ng
RT: 11.44 min Scan# 1590
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 716011

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.6	23.4
179	16.8	12.6	18.8

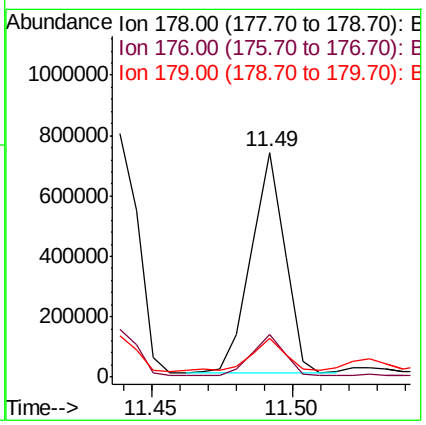


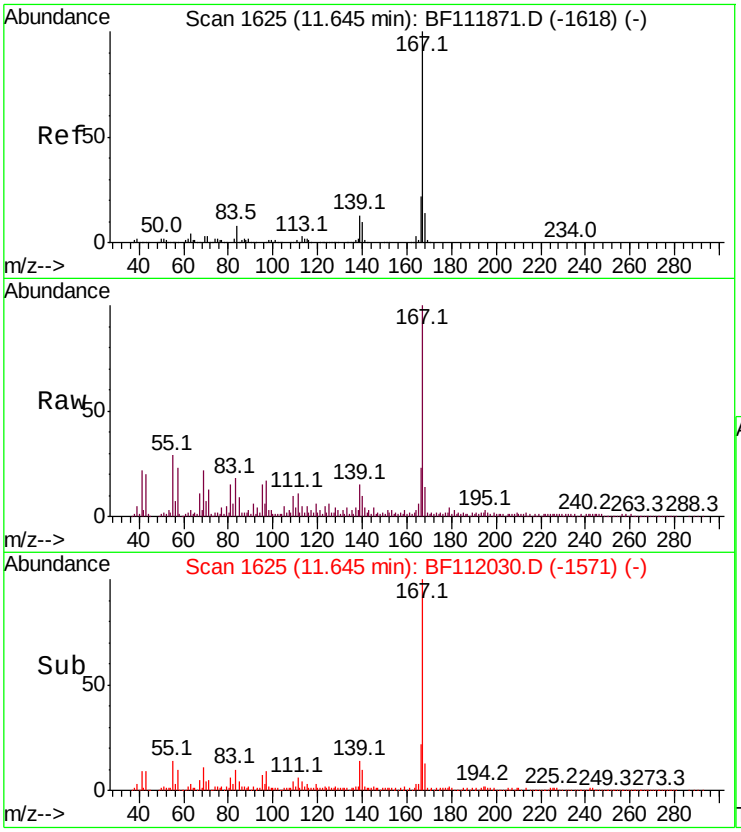


#72
Anthracene
Concen: 58.476 ng
RT: 11.49 min Scan# 1599
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:178 Resp: 610435

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.7	23.5
179	17.1	12.4	18.6



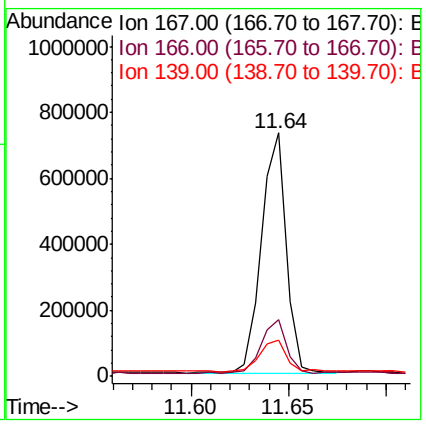


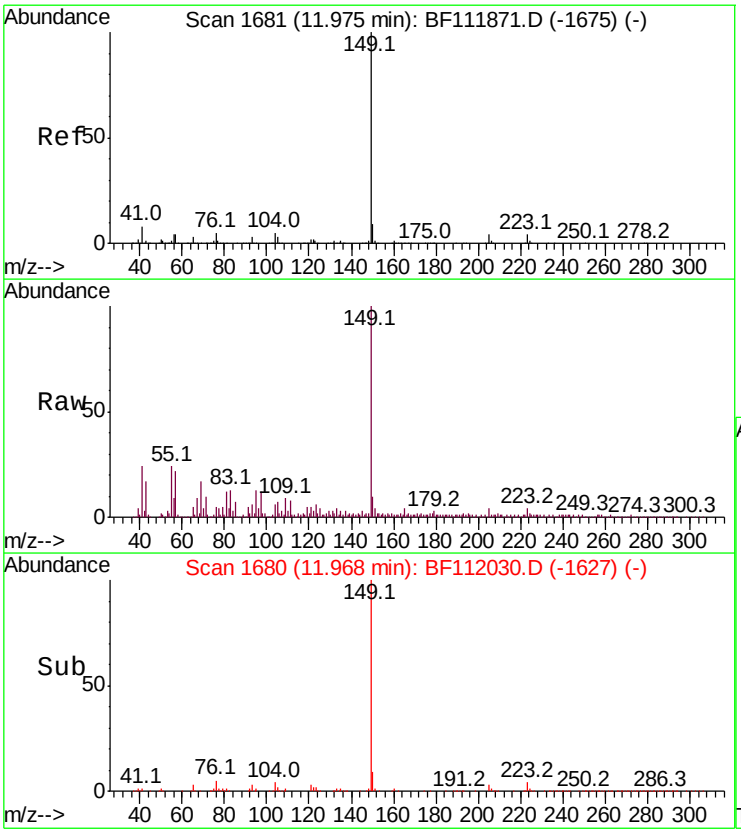
#73
Carbazole
Concen: 62.844 ng
RT: 11.64 min Scan# 1625
Delta R.T. 0.02 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 638128

Ion	Ratio	Lower	Upper
167	100		
166	23.1	17.8	26.6
139	15.0	10.6	16.0

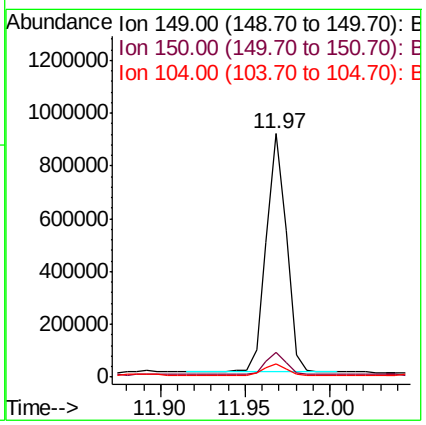


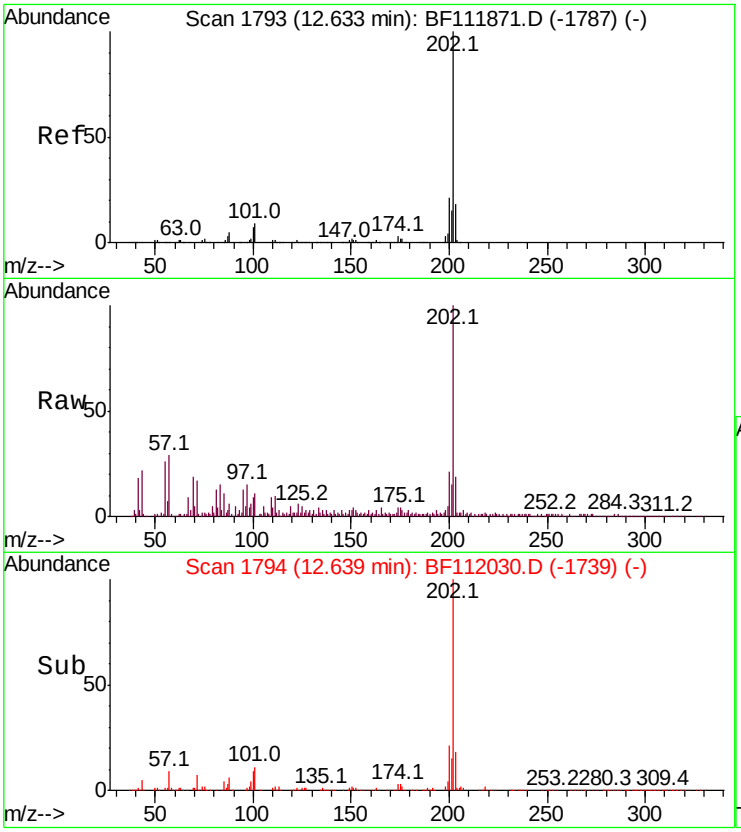


#74
Di-n-butylphthalate
Concen: 63.140 ng
RT: 11.97 min Scan# 1680
Delta R.T. 0.01 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:149 Resp: 744718

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.5	11.3
104	5.6	3.9	5.9



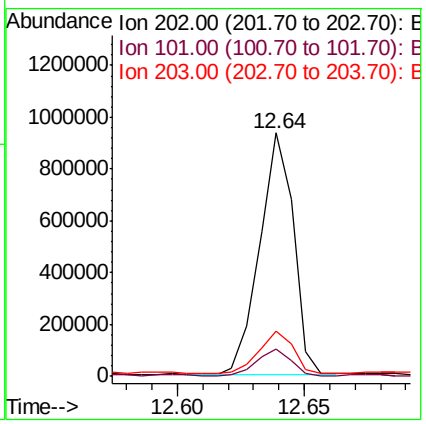


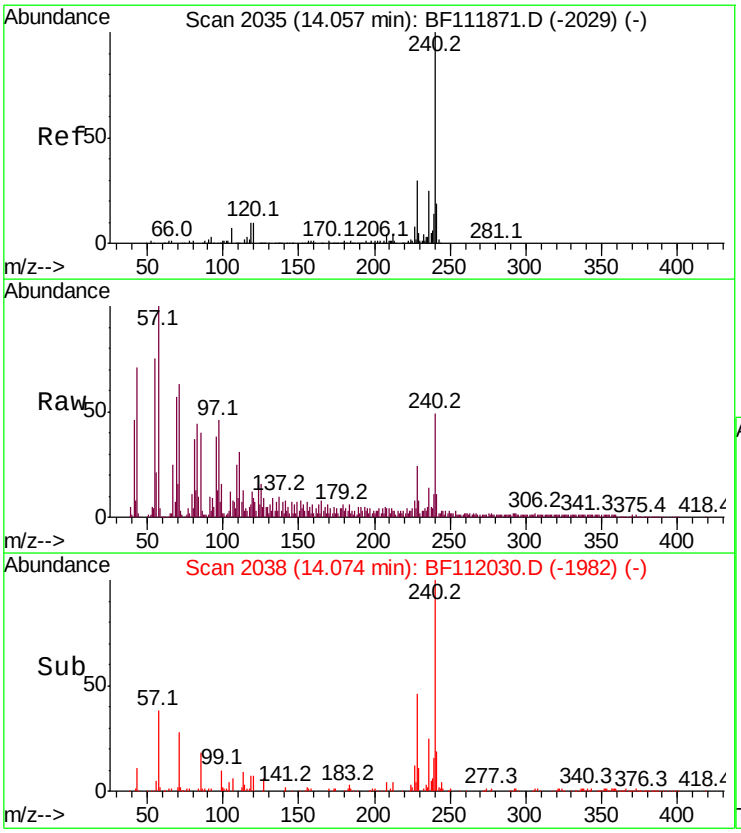
#75
Fluoranthene
Concen: 82.247 ng
RT: 12.64 min Scan# 1794
Delta R.T. 0.02 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 868272

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	29.3
203	18.6	0.0	37.6

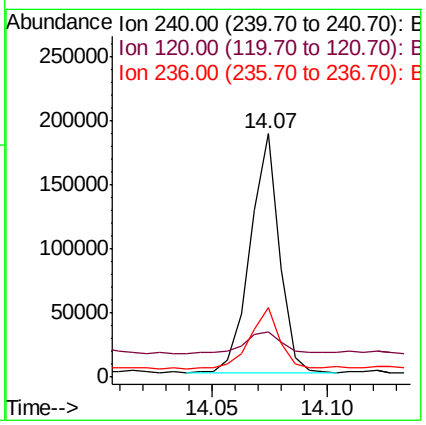


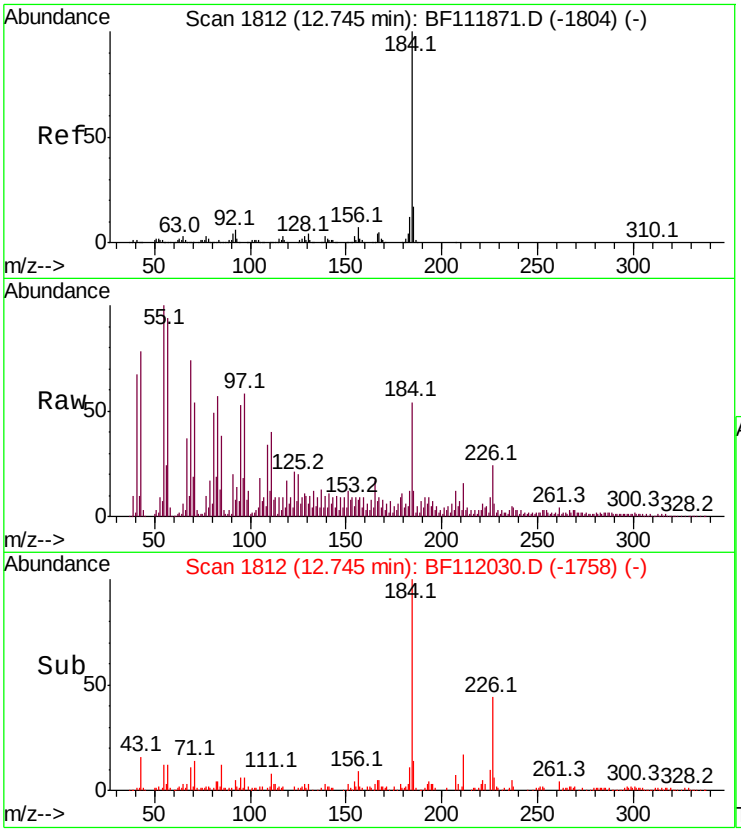


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.07 min Scan# 2038
Delta R.T. 0.03 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:240 Resp: 165468

Ion	Ratio	Lower	Upper
240	100		
120	18.5	8.2	12.2#
236	28.8	20.2	30.4



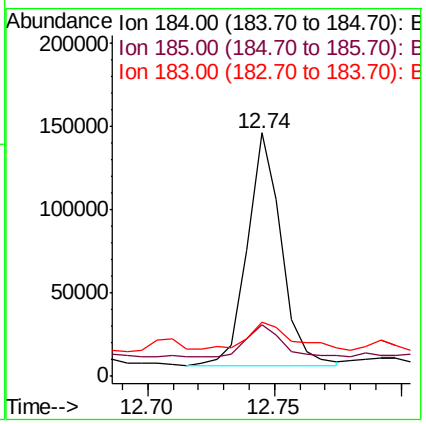


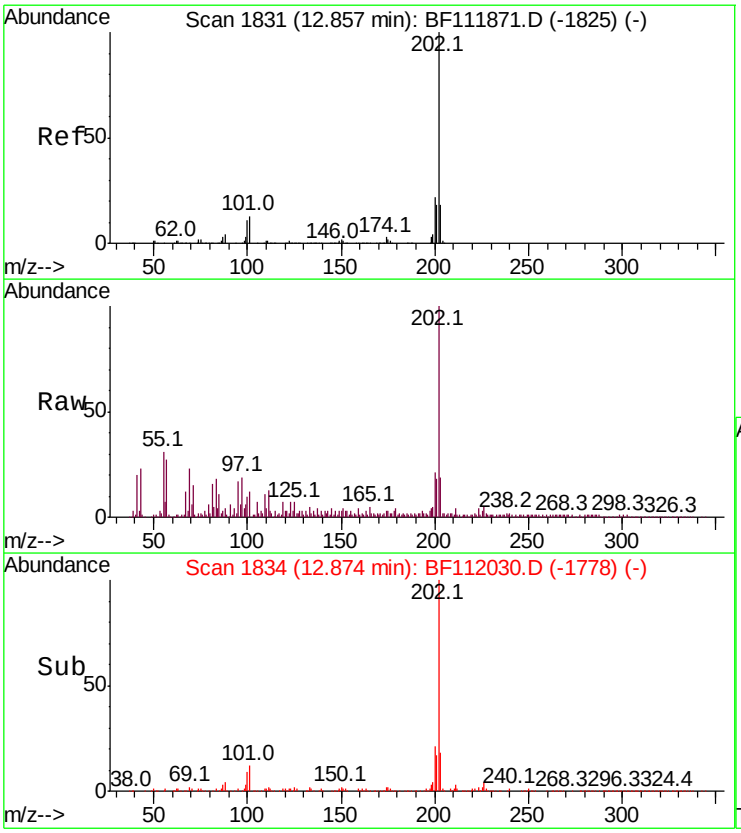
#77
Benzidine
Concen: 26.451 ng
RT: 12.74 min Scan# 1812
Delta R.T. 0.02 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 130781

Ion	Ratio	Lower	Upper
184	100		
185	21.4	13.4	20.0#
183	22.3	9.6	14.4#

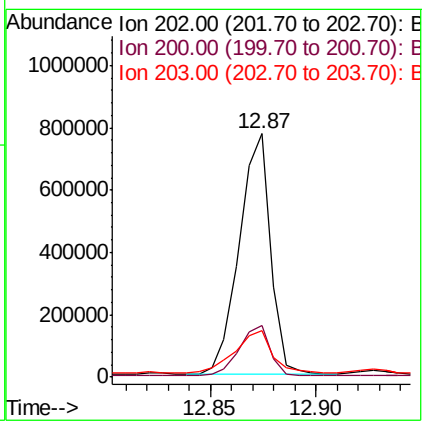


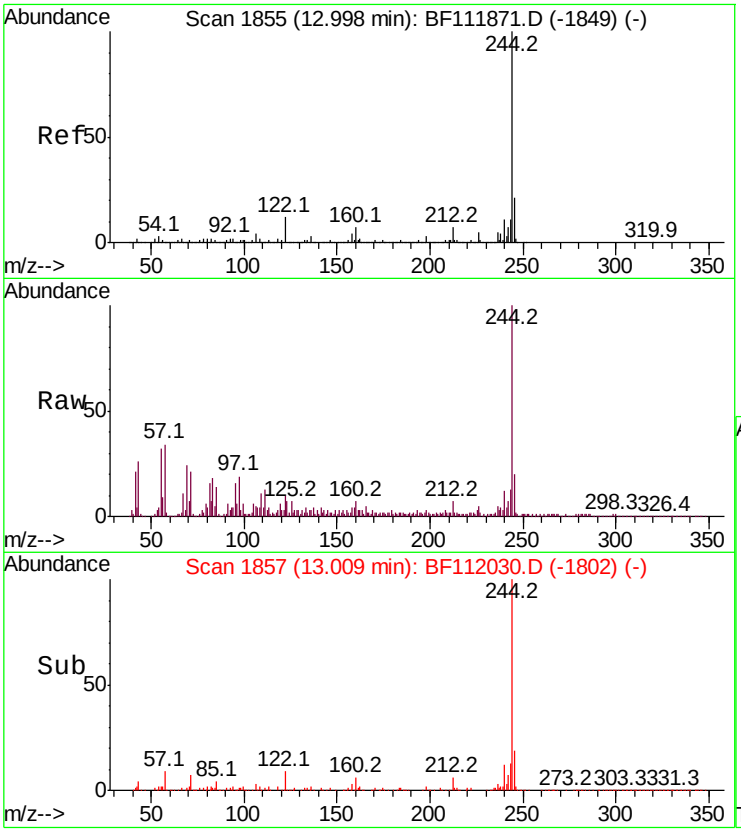


#78
Pyrene
Concen: 69.767 ng
RT: 12.87 min Scan# 1834
Delta R.T. 0.03 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:202 Resp: 794316

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.4	26.2
203	18.9	14.6	21.8



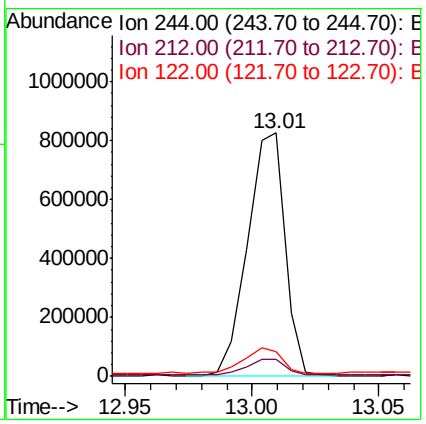


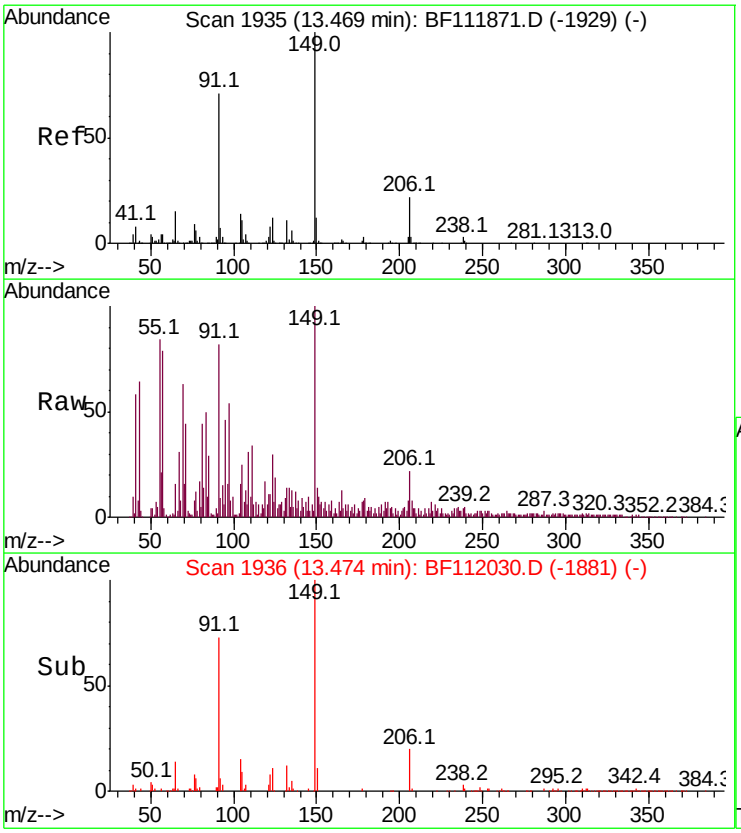
#79
Terphenyl-d14
Concen: 97.452 ng
RT: 13.01 min Scan# 1857
Delta R.T. 0.02 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 849490

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	10.3	9.5	14.3

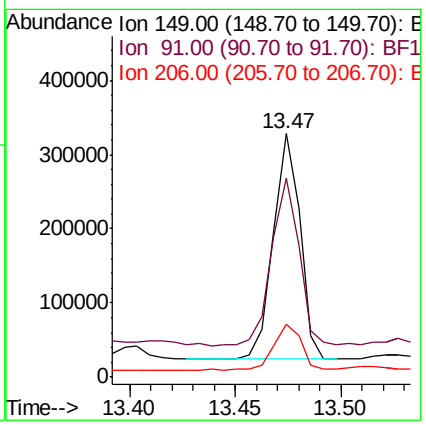


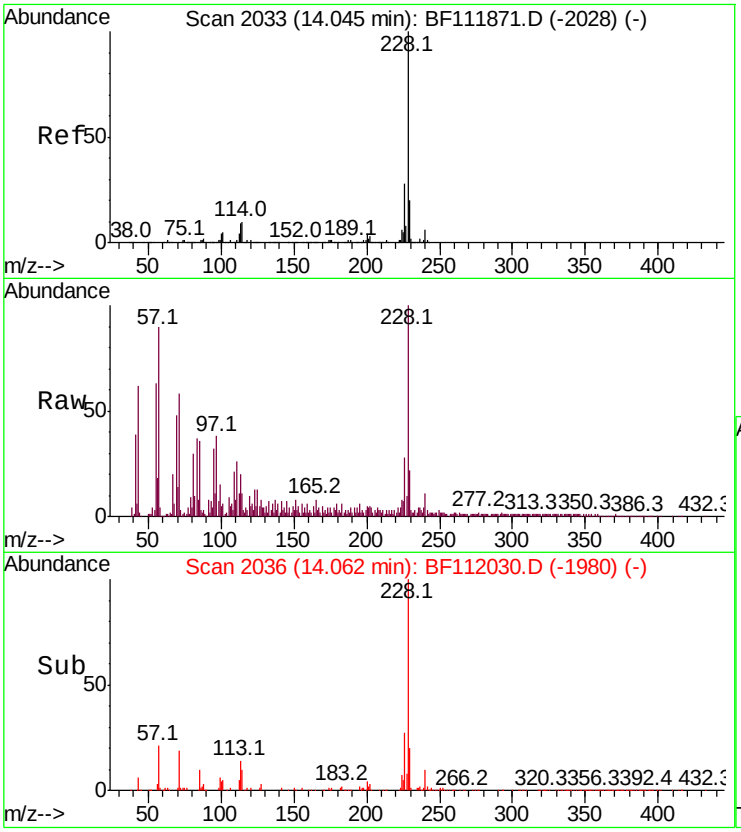


#80
Butylbenzylphthalate
Concen: 55.851 ng
RT: 13.47 min Scan# 1936
Delta R.T. 0.02 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:149 Resp: 268827

Ion	Ratio	Lower	Upper
149	100		
91	81.8	57.2	85.8
206	21.9	17.3	25.9



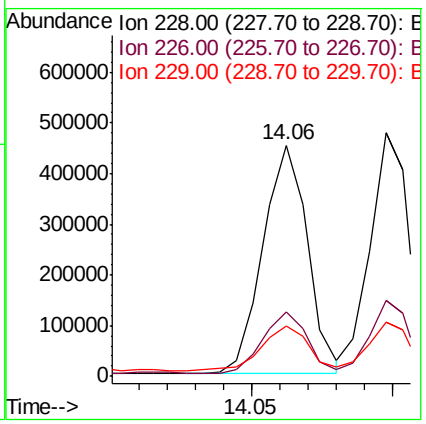


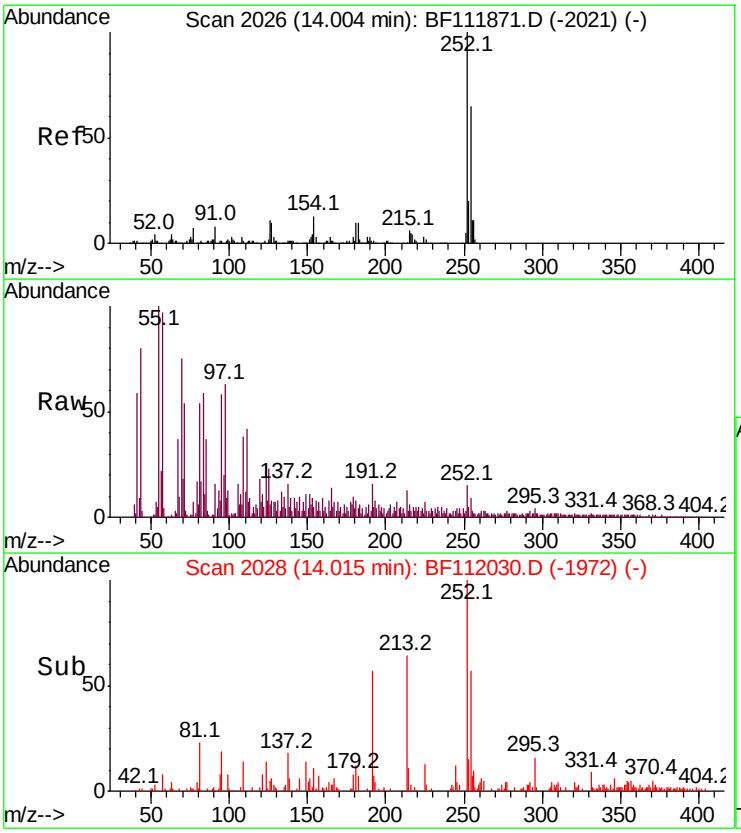
#81
Benzo(a)anthracene
Concen: 51.629 ng
RT: 14.06 min Scan# 2036
Delta R.T. 0.03 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 491663

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.2	33.2
229	22.0	16.2	24.2

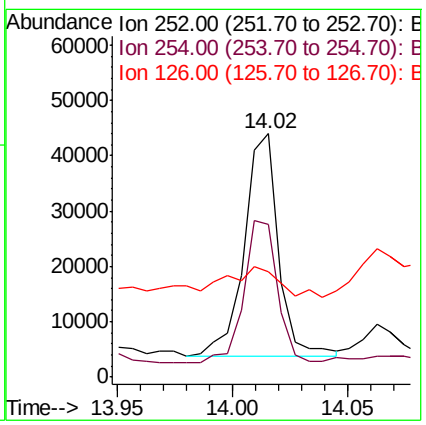


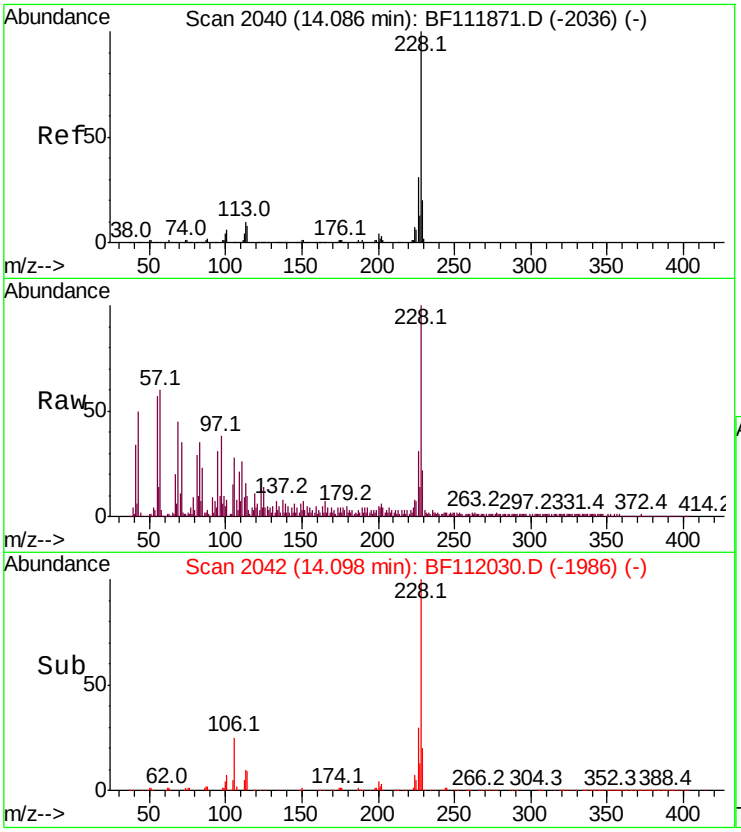


#82
3,3'-Dichlorobenzidine
Concen: 12.038 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.03 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:252 Resp: 42323

Ion	Ratio	Lower	Upper
252	100		
254	62.6	52.1	78.1
126	43.1	8.6	12.8#



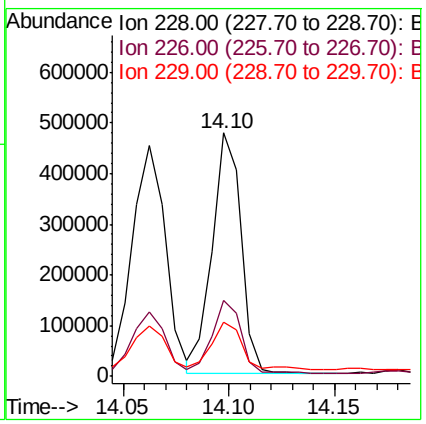


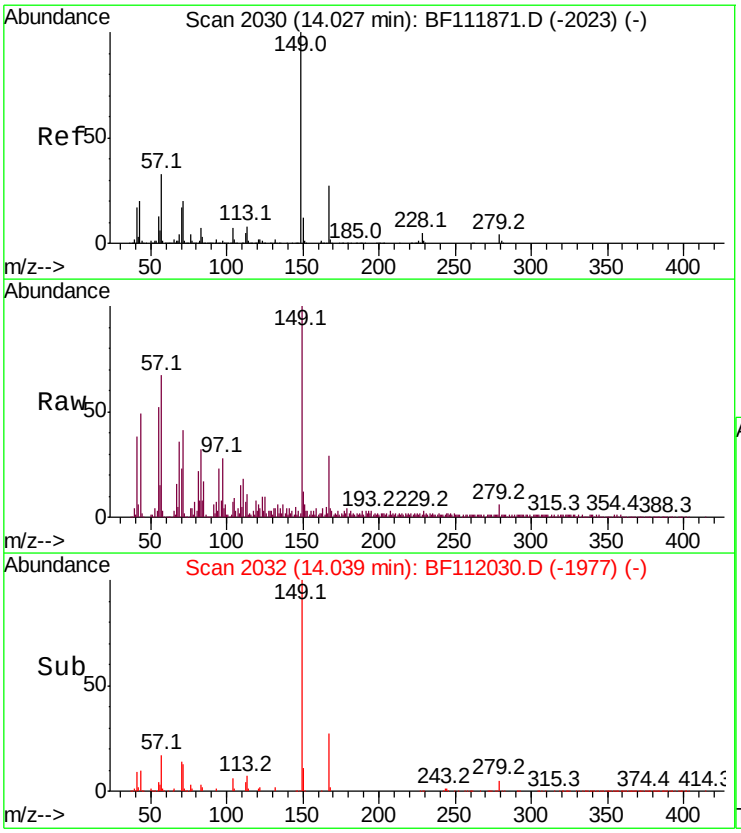
#83
Chrysene
Concen: 49.560 ng
RT: 14.10 min Scan# 2042
Delta R.T. 0.03 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 450001

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.6	37.0
229	22.1	15.7	23.5

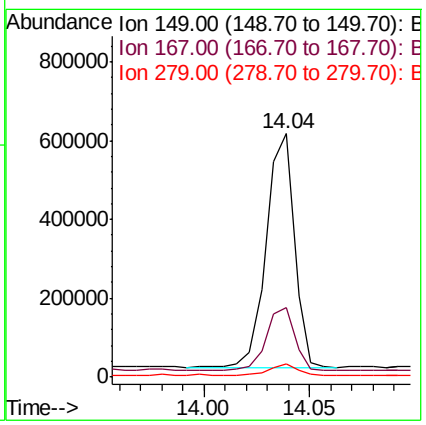


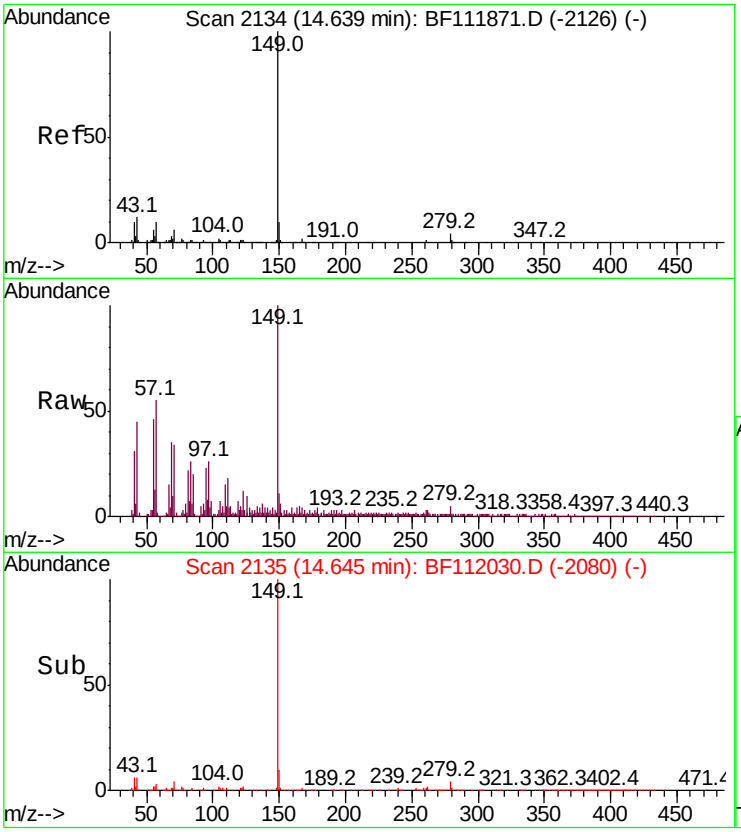


#84
Bis(2-ethylhexyl)phthalate
Concen: 87.485 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.02 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:149 Resp: 553018

Ion	Ratio	Lower	Upper
149	100		
167	28.7	21.5	32.3
279	5.6	3.0	4.6#



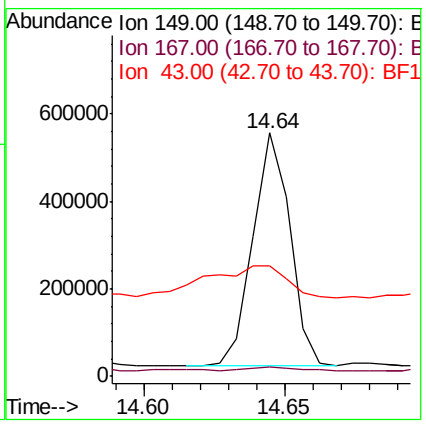


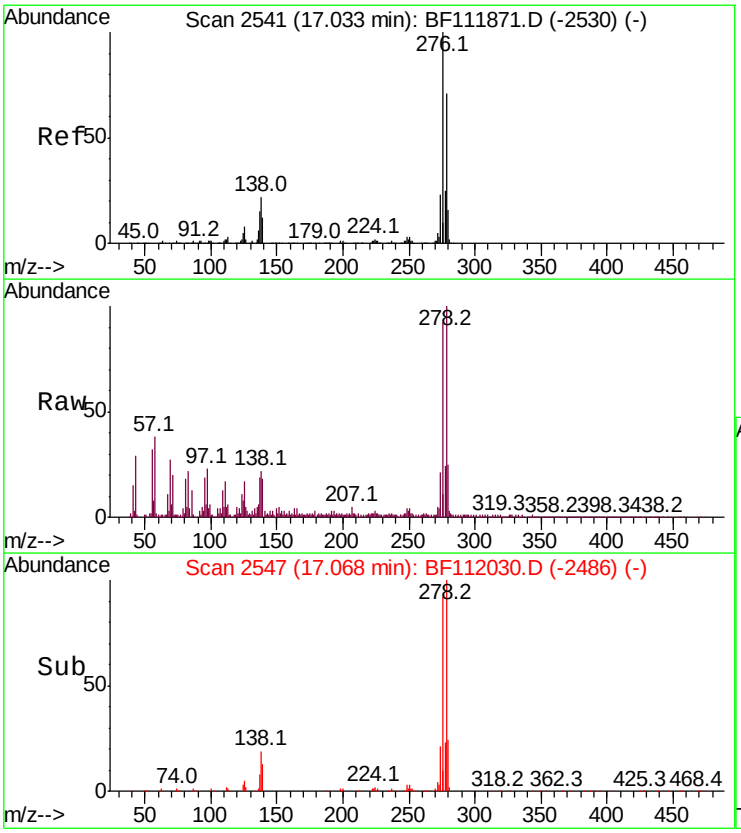
#85
Di-n-octyl phthalate
Concen: 54.181 ng
RT: 14.64 min Scan# 2135
Delta R.T. 0.02 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 490132

Ion	Ratio	Lower	Upper
149	100		
167	2.1	1.3	1.9#
43	30.2	9.1	13.7#

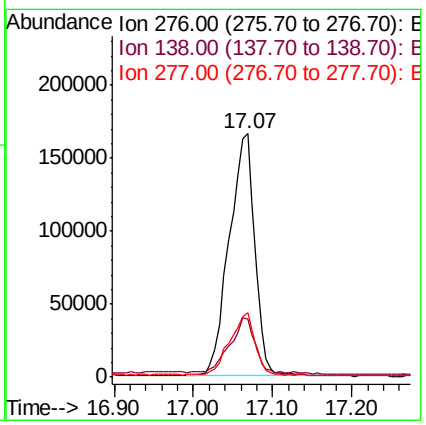


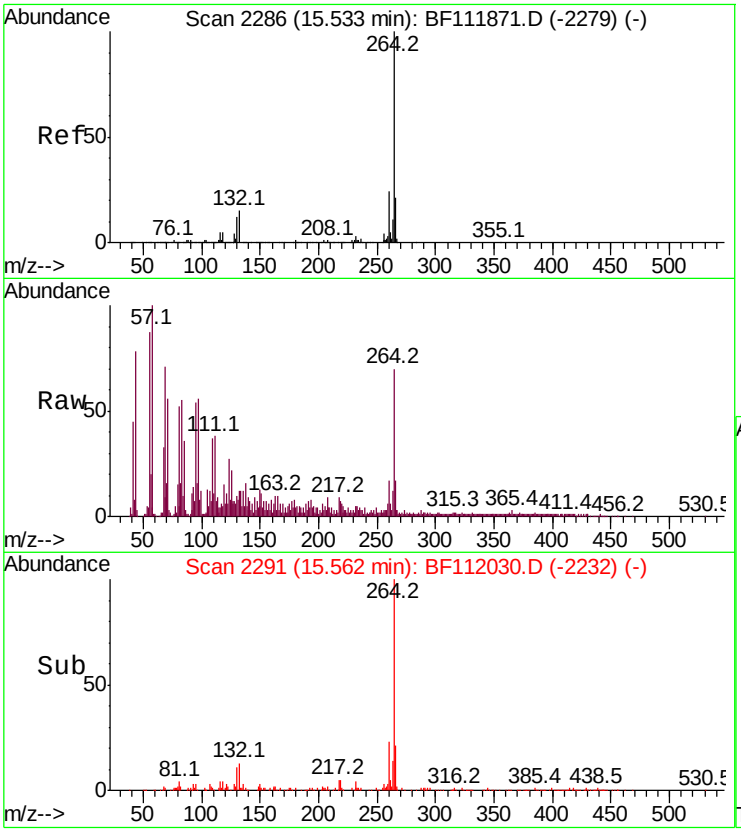


#86
Indeno(1,2,3-cd)pyrene
Concen: 56.167 ng
RT: 17.07 min Scan# 2547
Delta R.T. 0.06 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:276 Resp: 371804

Ion	Ratio	Lower	Upper
276	100		
138	22.3	18.1	27.1
277	24.7	19.9	29.9



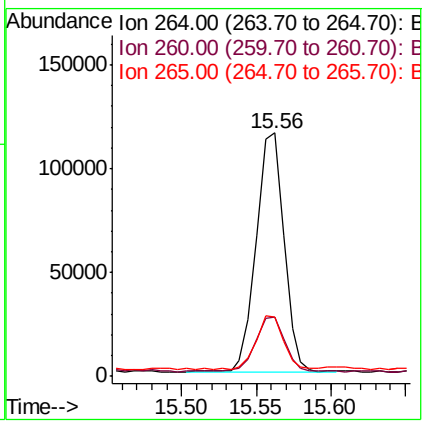


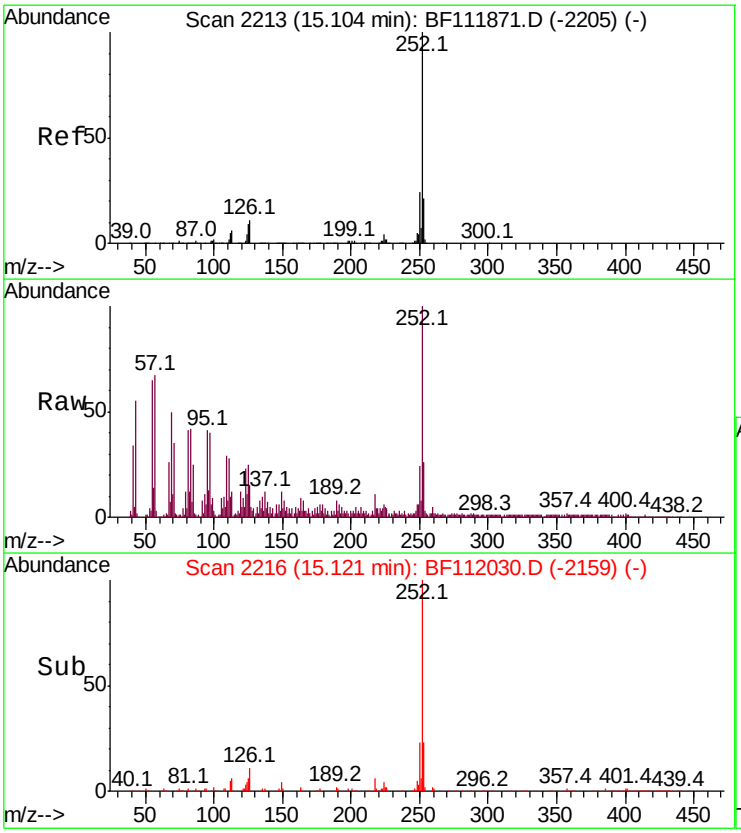
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.56 min Scan# 2291
Delta R.T. 0.05 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 147455

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.2	28.8
265	24.1	17.1	25.7

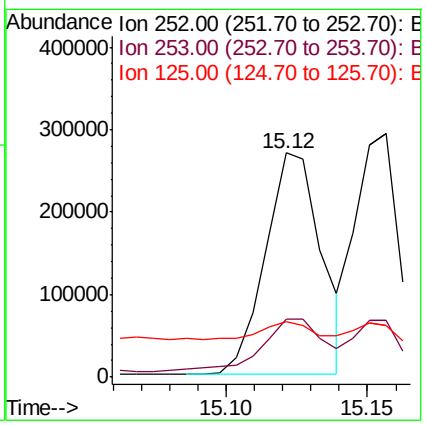


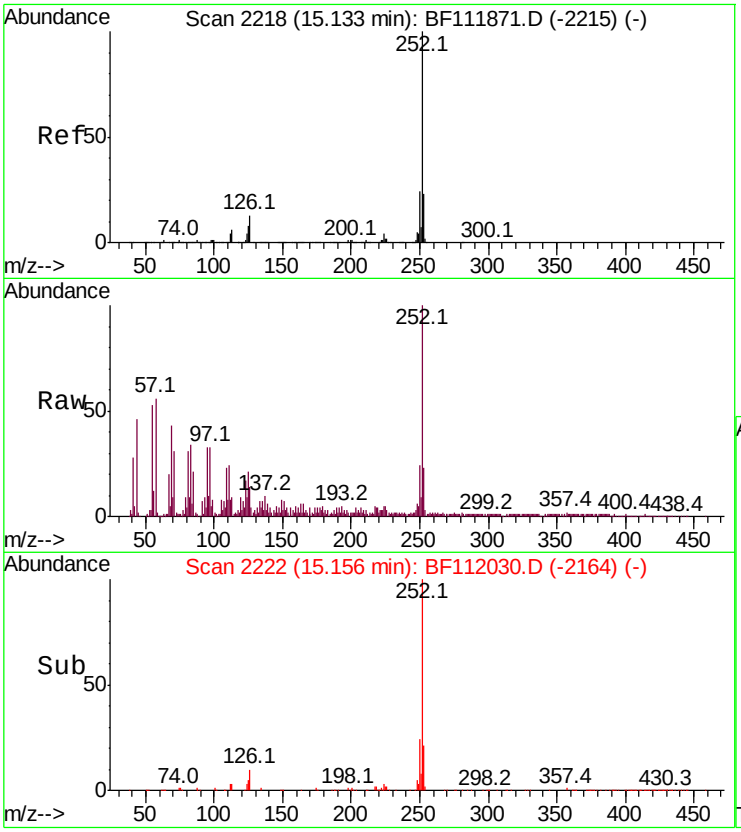


#88
Benzo(b)fluoranthene
Concen: 42.057 ng
RT: 15.12 min Scan# 2216
Delta R.T. 0.03 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:252 Resp: 370966

Ion	Ratio	Lower	Upper
252	100		
253	25.7	17.0	25.6#
125	24.6	7.1	10.7#



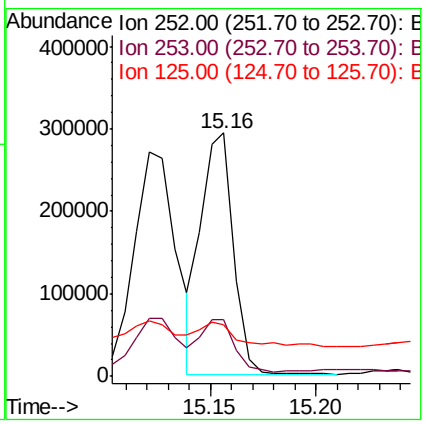


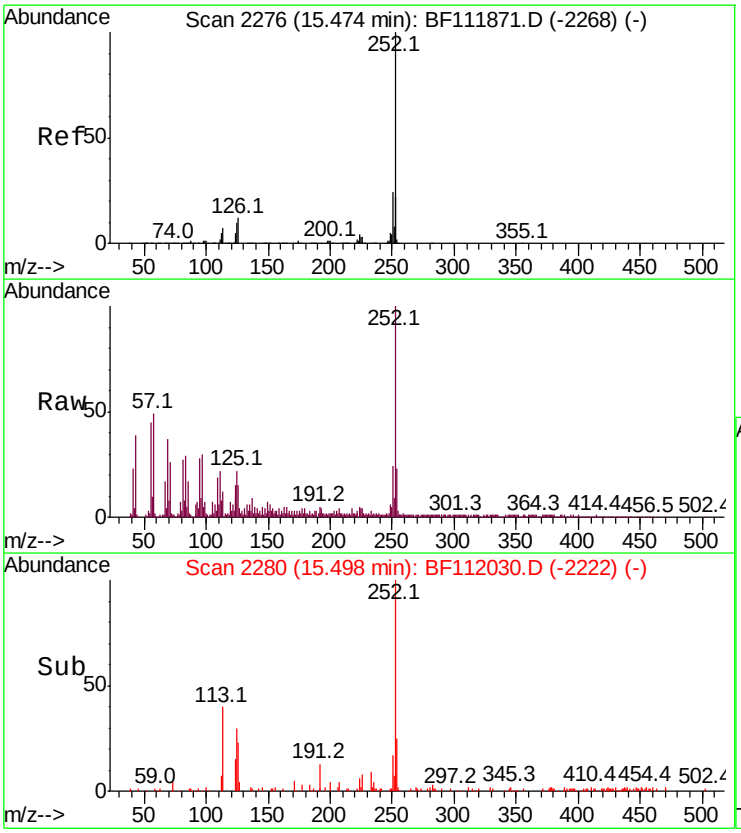
#89
Benzo(k)fluoranthene
Concen: 37.552 ng
RT: 15.16 min Scan# 2222
Delta R.T. 0.04 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 311357

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.8	26.6
125	21.3	7.0	10.4#

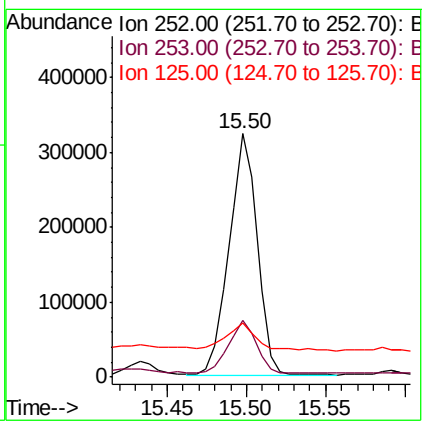


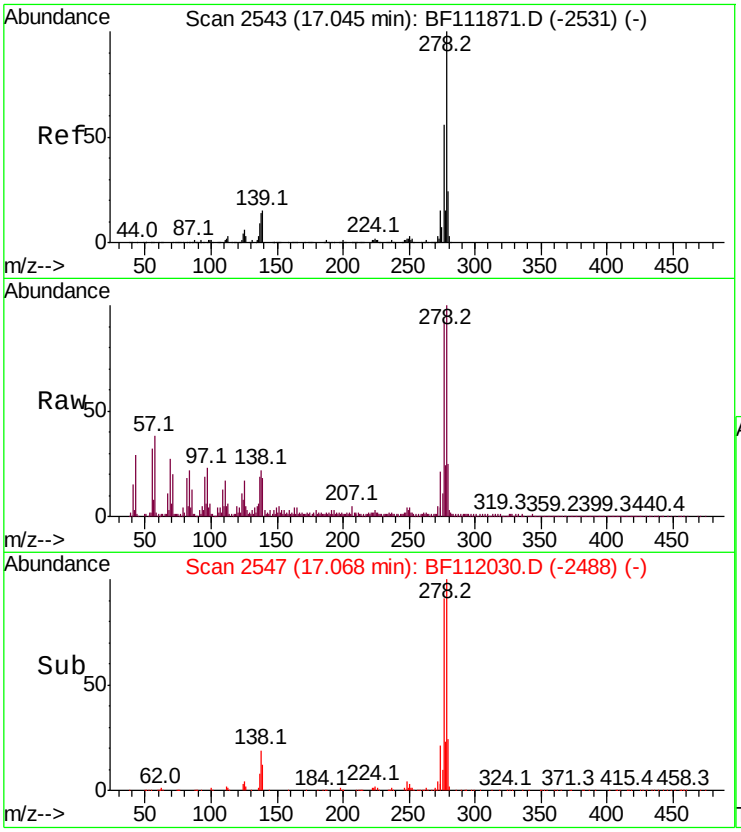


#90
Benzo(a)pyrene
Concen: 50.860 ng
RT: 15.50 min Scan# 2280
Delta R.T. 0.04 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:252 Resp: 394454

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.4	26.2
125	22.1	7.9	11.9#



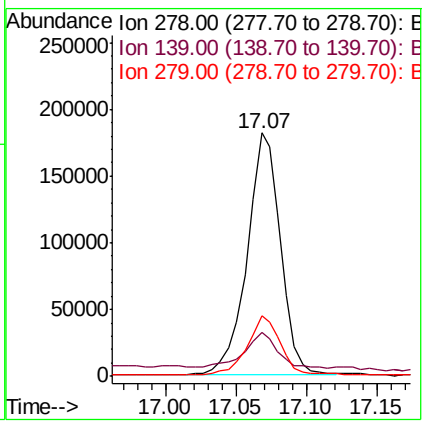


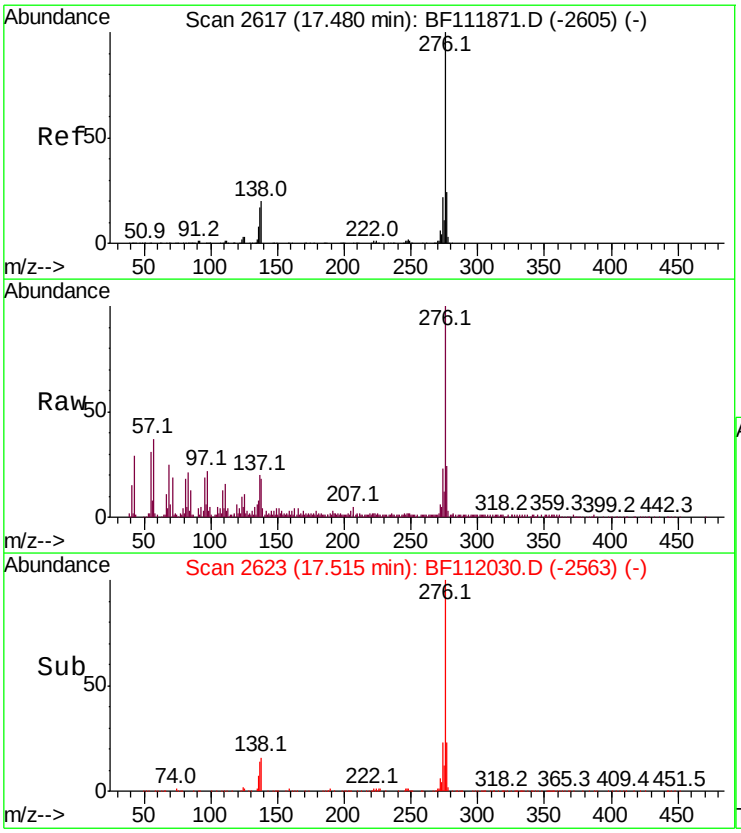
#91
Dibenzo(a,h)anthracene
Concen: 48.308 ng
RT: 17.07 min Scan# 2547
Delta R.T. 0.05 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 301338

Ion	Ratio	Lower	Upper
278	100		
139	17.8	11.8	17.6#
279	25.0	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 34.476 ng
RT: 17.52 min Scan# 2623
Delta R.T. 0.05 min
Lab File: BF112030.D
Acq: 11 Jan 2019 22:00

Tgt Ion:276 Resp: 210345

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.0	28.6
138	18.0	16.2	24.2