Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102218\
Data File : BF110062.D
Acq On : 22 Oct 2018 21:14
Operator : JU/SJ
Sample : J5605-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 23 02:11:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 16 14:58:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	193873	20.00	ng		-0.01
21) Naphthalene-d8	8.26	136	736316	20.00	ng		-0.01
39) Acenaphthene-d10	10.02	164	305032	20.00	ng		-0.01
64) Phenanthrene-d10	11.50	188	473324	20.00	ng		-0.01
76) Chrysene-d12	14.15	240	336164	20.00	ng		-0.01
87) Perylene-d12	15.67	264	254797	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	1251794	102.35	ng		0.00
7) Phenol-d6	6.60	99	1585428	104.39	ng		0.00
23) Nitrobenzene-d5	7.54	82	965574	88.34	ng		-0.01
42) 2,4,6-Tribromophenol	10.80	330	290371	109.95	ng		-0.01
45) 2-Fluorobiphenyl	9.33	172	1627116	85.12	ng		-0.01
79) Terphenyl-d14	13.09	244	1186916	74.14	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.90	88	155176	22.338	ng		90
3) Pyridine	3.66	79	443351	28.627	ng		87
4) n-Nitrosodimethylamine	3.62	42	225555	35.702	ng		96
6) Aniline	6.64	93	383048	18.716	ng	#	53
8) 2-Chlorophenol	6.76	128	476685	34.794	ng		98
9) Benzaldehyde	6.52	77	253011	25.636	ng		97
10) Phenol	6.61	94	675341	41.186	ng	#	65
11) bis(2-Chloroethyl)ether	6.70	93	451153	32.906	ng		93
12) 1,3-Dichlorobenzene	6.91	146	504309	33.570	ng		100
13) 1,4-Dichlorobenzene	6.99	146	507712	33.558	ng		97
14) 1,2-Dichlorobenzene	7.15	146	469825	33.723	ng		98
15) Benzyl Alcohol	7.11	79	411200	35.193	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.24	45	740359	32.900	ng		67
17) 2-Methylphenol	7.22	107	386179	34.956	ng	#	80
18) Hexachloroethane	7.48	117	165847	31.019	ng		93
19) n-Nitroso-di-n-propylamine	7.38	70	323687	33.194	ng		97
20) 3+4-Methylphenols	7.37	107	490014	34.954	ng		98
22) Acetophenone	7.38	105	642368	37.619	ng	#	98
24) Nitrobenzene	7.56	77	476560	40.134	ng		91
25) Isophorone	7.79	82	875362	40.758	ng	#	94
26) 2-Nitrophenol	7.87	139	224544	45.608	ng		95
27) 2,4-Dimethylphenol	7.90	122	430401	41.605	ng		99
28) bis(2-Chloroethoxy)methane	8.00	93	569106	38.610	ng		99
29) 2,4-Dichlorophenol	8.11	162	378332	37.700	ng		99
30) 1,2,4-Trichlorobenzene	8.19	180	407299	36.248	ng		96
31) Naphthalene	8.28	128	1308210	38.745	ng		100
32) Benzoic acid	7.97	122	66509	10.319	ng		95
33) 4-Chloroaniline	8.32	127	146746	9.668	ng		96
34) Hexachlorobutadiene	8.39	225	226860	36.613	ng		99
35) Caprolactam	8.69	113	69902	19.613	ng		88
36) 4-Chloro-3-methylphenol	8.80	107	391733	37.002	ng		96
37) 2-Methylnaphthalene	8.97	142	882728	40.374	ng		99
38) 1-Methylnaphthalene	9.07	142	809841	38.225	ng		98
40) 1,2,4,5-Tetrachlorobenzene	9.13	216	369043	39.279	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102218\
Data File : BF110062.D
Acq On : 22 Oct 2018 21:14
Operator : JU/SJ
Sample : J5605-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 23 02:11:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 16 14:58:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.12	237	135589	29.900 ng		97
43) 2,4,6-Trichlorophenol	9.25	196	239662	40.795 ng		94
44) 2,4,5-Trichlorophenol	9.29	196	247891	40.656 ng		94
46) 1,1'-Biphenyl	9.43	154	1021768	37.597 ng		99
47) 2-Chloronaphthalene	9.46	162	768477	38.388 ng		98
48) 2-Nitroaniline	9.55	65	238266	46.379 ng		99
49) Acenaphthylene	9.88	152	1151108	39.582 ng		99
50) Dimethylphthalate	9.73	163	1052769	48.741 ng		99
51) 2,6-Dinitrotoluene	9.79	165	186462	45.452 ng		97
52) Acenaphthene	10.05	154	700240	37.820 ng		97
53) 3-Nitroaniline	9.96	138	140980	28.251 ng		91
54) 2,4-Dinitrophenol	10.07	184	19226	21.982 ng	#	80
55) Dibenzofuran	10.22	168	980234	37.123 ng		96
56) 4-Nitrophenol	10.12	139	364361	95.690 ng		95
57) 2,4-Dinitrotoluene	10.20	165	222480	43.416 ng	#	87
58) Fluorene	10.56	166	742149	38.610 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.33	232	181407	37.541 ng	#	95
60) Diethylphthalate	10.43	149	833995	39.094 ng		99
61) 4-Chlorophenyl-phenylether	10.55	204	365674	36.521 ng		99
62) 4-Nitroaniline	10.58	138	157349	33.310 ng		87
63) Azobenzene	10.72	77	757963	34.010 ng		94
65) 4,6-Dinitro-2-methylphenol	10.60	198	24869	20.019 ng		94
66) n-Nitrosodiphenylamine	10.67	169	664072	42.124 ng		97
67) 4-Bromophenyl-phenylether	11.04	248	203702	39.711 ng		97
68) Hexachlorobenzene	11.11	284	201262	36.793 ng	#	90
69) Atrazine	11.19	200	204750	41.579 ng		99
70) Pentachlorophenol	11.30	266	179092	57.530 ng		99
71) Phenanthrene	11.53	178	981453	40.052 ng		100
72) Anthracene	11.58	178	991048	40.228 ng		99
73) Carbazole	11.73	167	865497	35.747 ng		99
74) Di-n-butylphthalate	12.06	149	1122230	41.532 ng		98
75) Fluoranthene	12.72	202	927296	37.881 ng		100
77) Benzidine	12.84	184	543395	42.160 ng		97
78) Pyrene	12.95	202	925599	37.488 ng		98
80) Butylbenzylphthalate	13.56	149	424804	42.557 ng		99
81) Benzo(a)anthracene	14.14	228	783041	39.546 ng		99
82) 3,3'-Dichlorobenzidine	14.10	252	247521	35.657 ng		99
83) Chrysene	14.17	228	724929	38.463 ng		100
84) Bis(2-ethylhexyl)phthalate	14.11	149	581798	44.295 ng		97
85) Di-n-octyl phthalate	14.73	149	935825	50.537 ng		99
86) Indeno(1,2,3-cd)pyrene	17.23	276	528596	34.833 ng	#	95
88) Benzo(b)fluoranthene	15.22	252	625046	42.550 ng		98
89) Benzo(k)fluoranthene	15.25	252	564065	38.958 ng		98
90) Benzo(a)pyrene	15.60	252	540296	39.991 ng		97
91) Dibenzo(a,h)anthracene	17.25	278	449517	37.544 ng		98
92) Benzo(g,h,i)perylene	17.70	276	427706	35.356 ng	#	94

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

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Acq On : 22 Oct 2018 21:14
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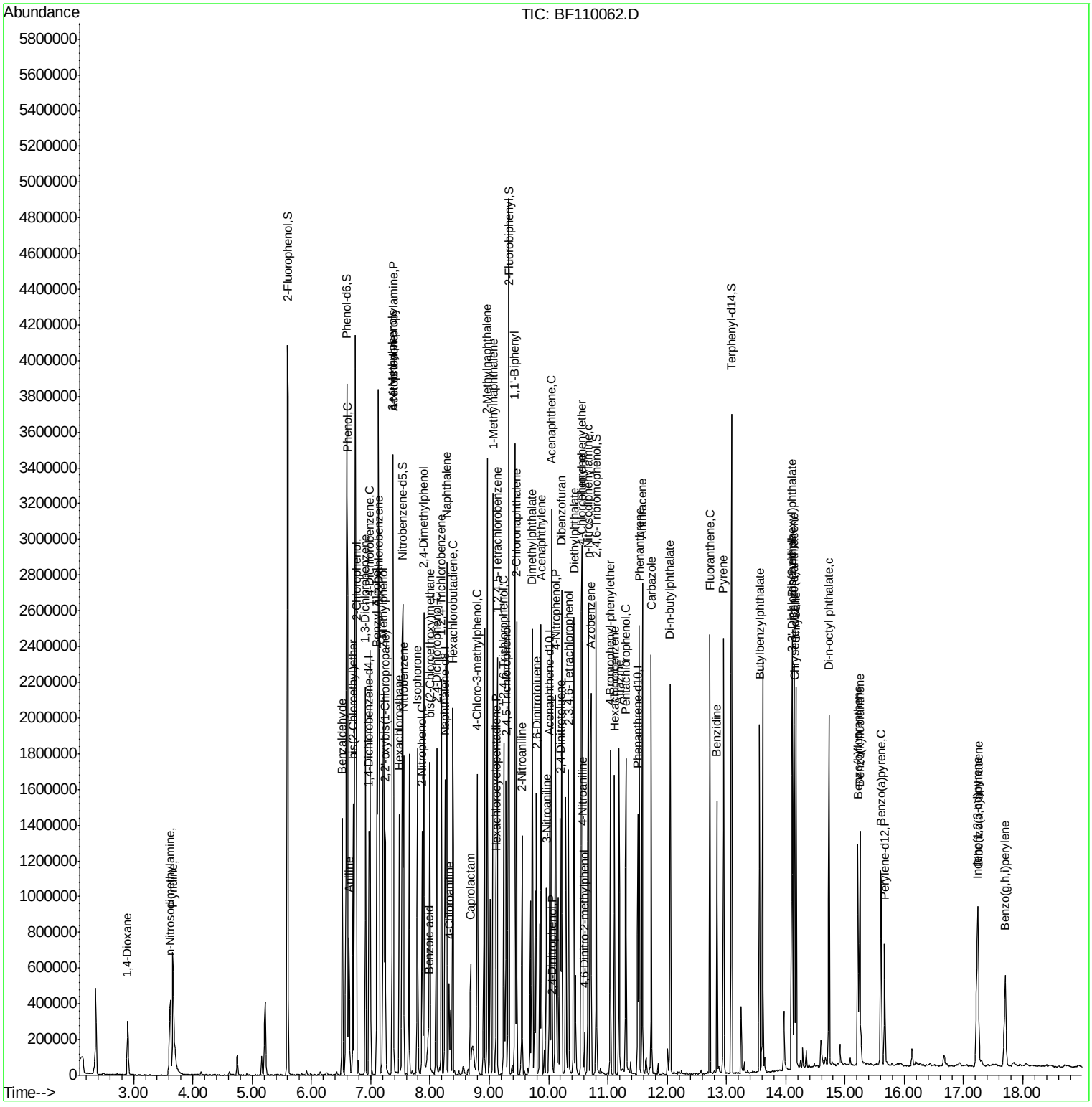
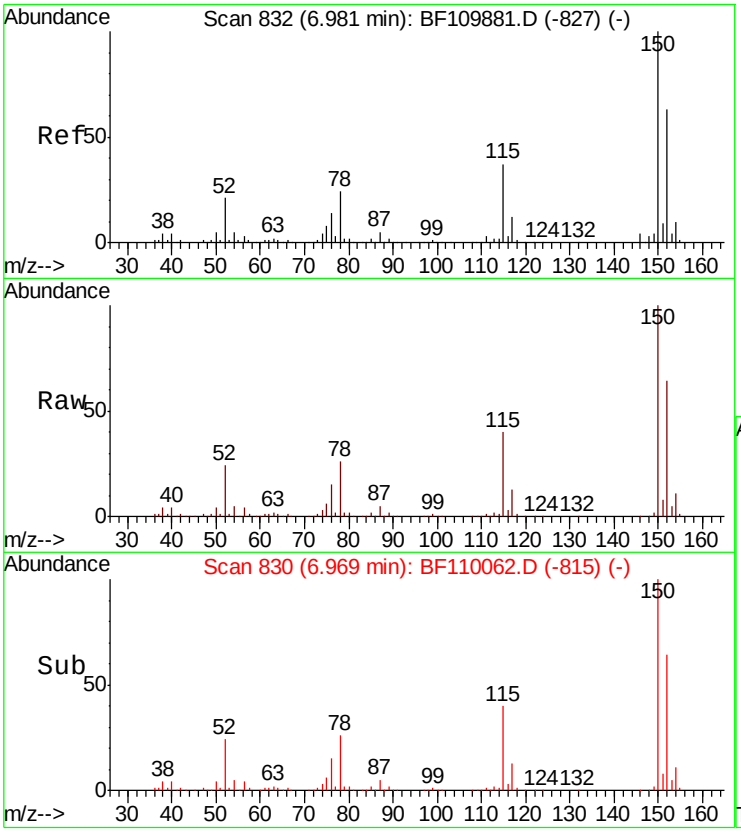
Sample : J5605-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 23 02:11:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 16 14:58:24 2018
Response via : Initial Calibration



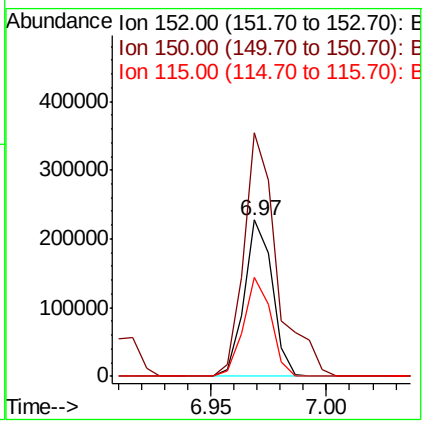


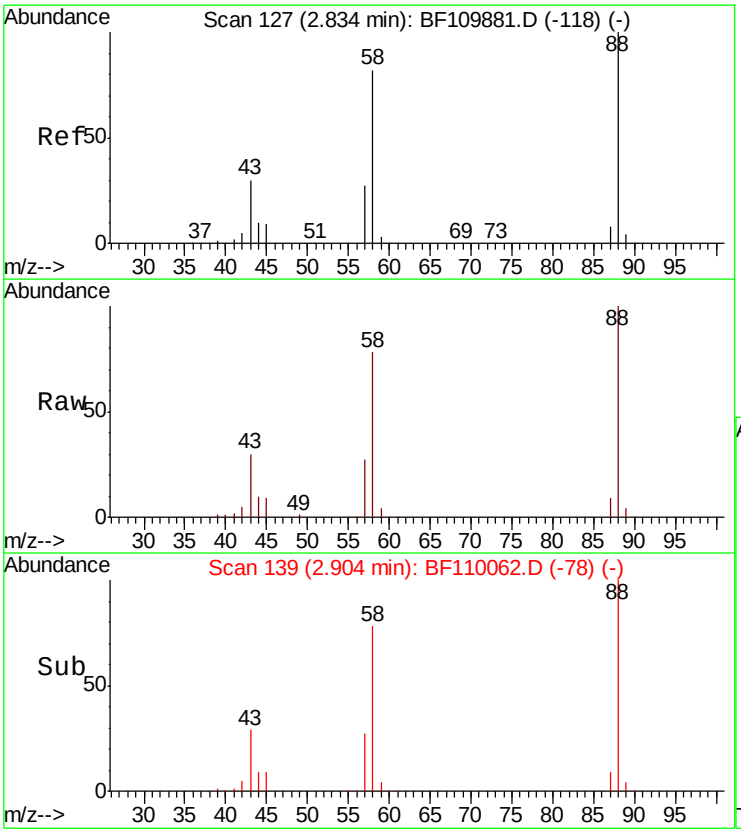
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 193873

Ion	Ratio	Lower	Upper
152	100		
150	155.8	122.7	184.1
115	63.0	49.1	73.7

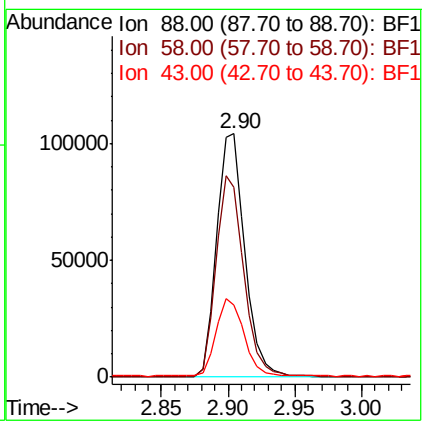


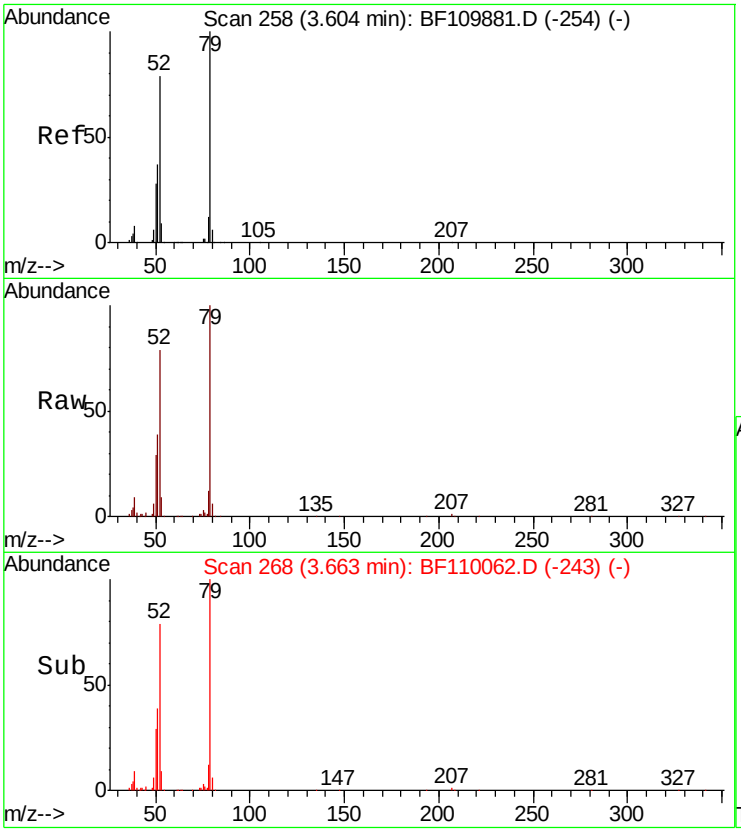


#2
1,4-Dioxane
Concen: 22.338 ng
RT: 2.90 min Scan# 139
Delta R.T. 0.06 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion: 88 Resp: 155176

Ion	Ratio	Lower	Upper
88	100		
58	82.0	57.1	85.7
43	31.2	24.1	36.1

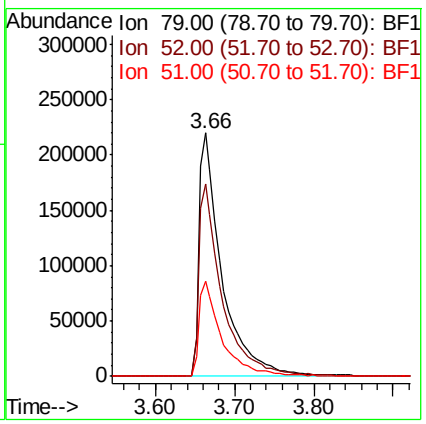




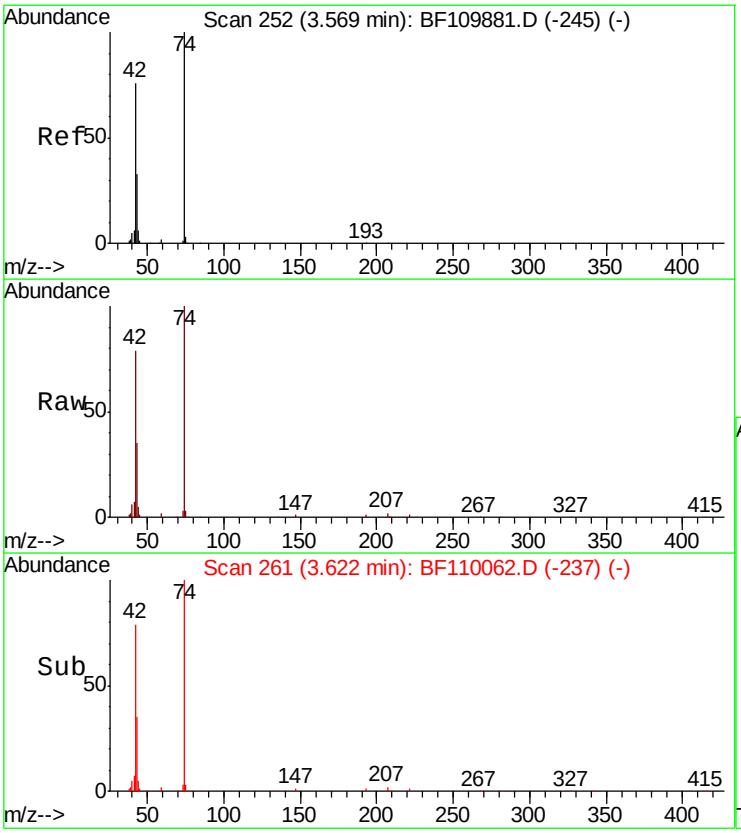
#3
Pyridine
Concen: 28.627 ng
RT: 3.66 min Scan# 268
Delta R.T. 0.05 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion: 79 Resp: 443351

Ion	Ratio	Lower	Upper
79	100		
52	78.9	53.1	79.7
51	39.2	27.4	41.2



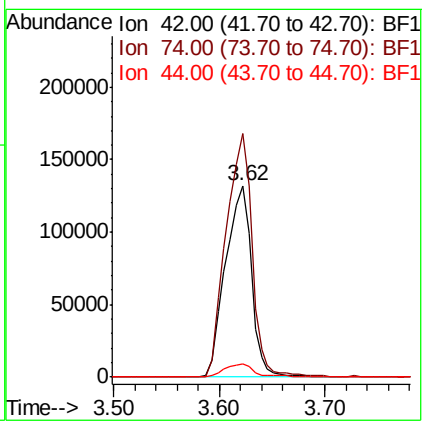
Instrument :
BNA_F
ClientSampleId :

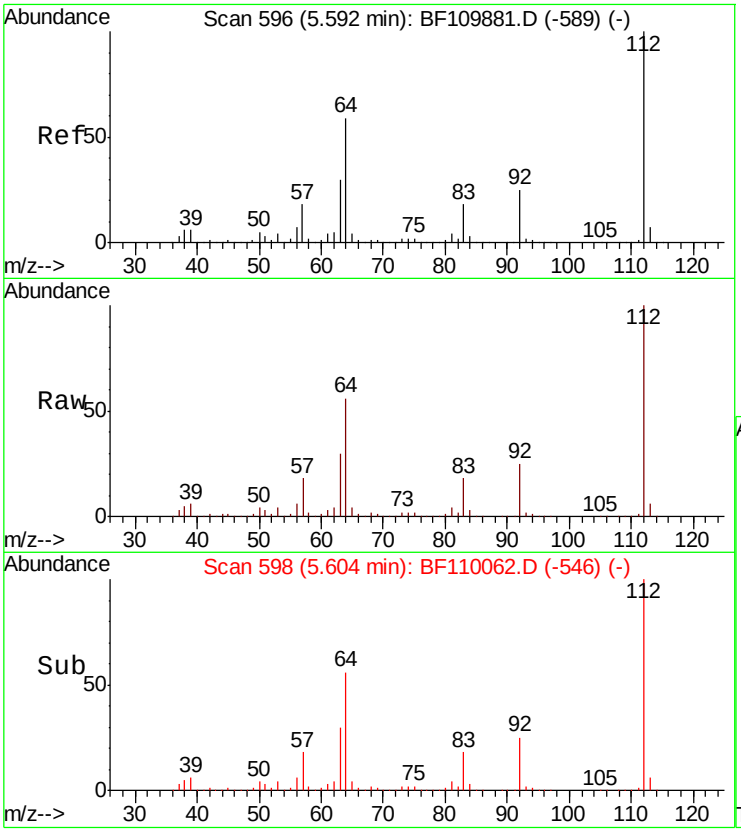


#4
n-Nitrosodimethylamine
Concen: 35.702 ng
RT: 3.62 min Scan# 261
Delta R.T. 0.04 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion: 42 Resp: 225555

Ion	Ratio	Lower	Upper
42	100		
74	127.4	105.5	158.3
44	7.0	4.9	7.3



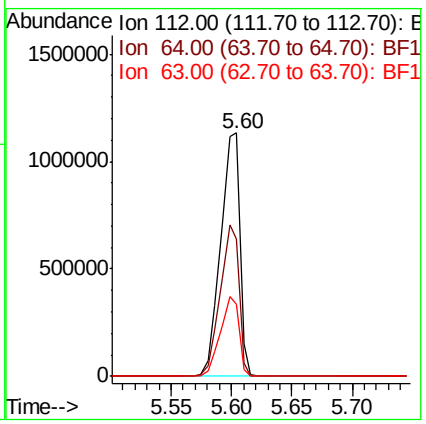


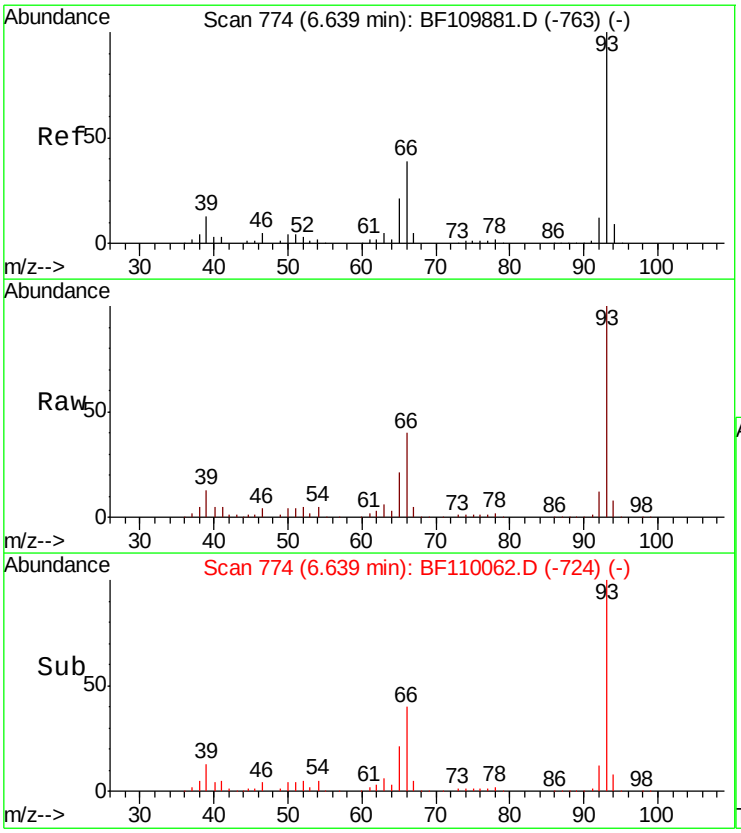
#5
2-Fluorophenol
Concen: 102.349 ng
RT: 5.60 min Scan# 598
Delta R.T. 0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1251794

Ion	Ratio	Lower	Upper
112	100		
64	56.3	44.1	66.1
63	29.7	23.7	35.5

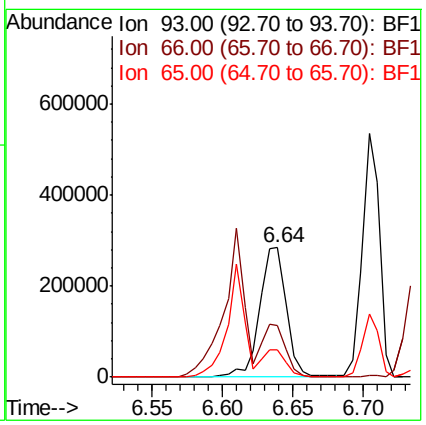


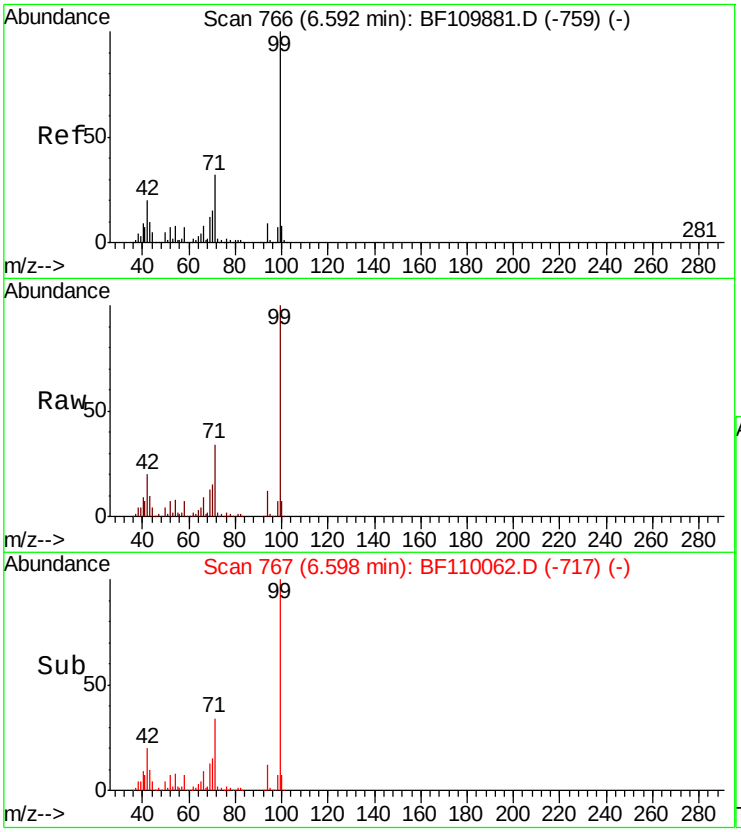


#6
Aniline
Concen: 18.716 ng
RT: 6.64 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion: 93 Resp: 383048

Ion	Ratio	Lower	Upper
93	100		
66	39.6	67.4	101.0#
65	20.9	41.0	61.4#



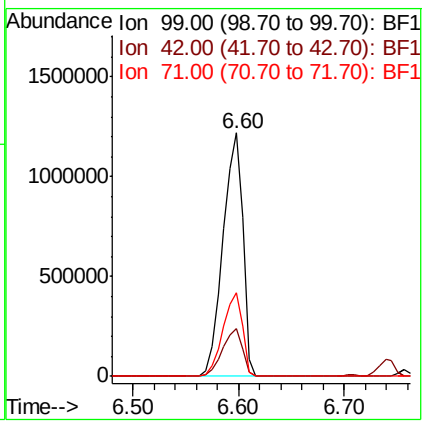


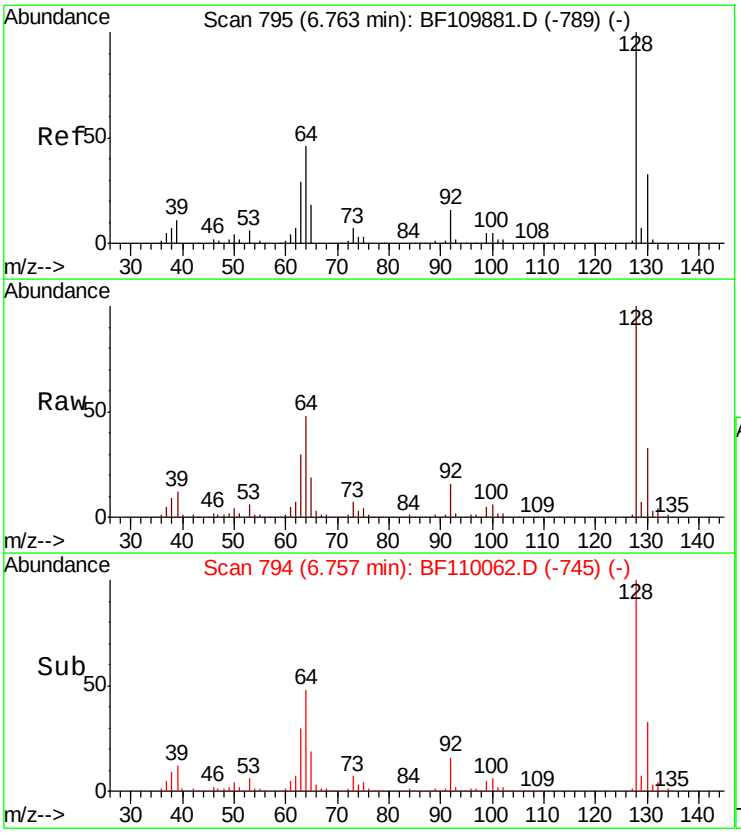
#7
Phenol-d6
Concen: 104.392 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1585428

Ion	Ratio	Lower	Upper
99	100		
42	19.6	15.8	23.6
71	34.3	28.0	42.0

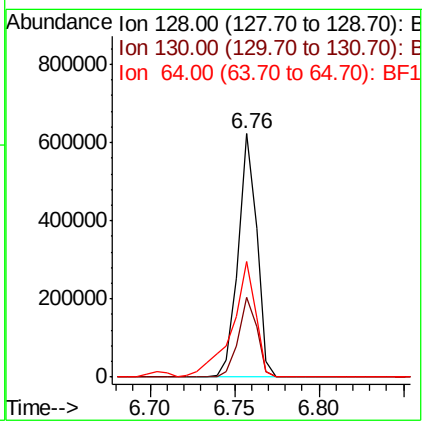


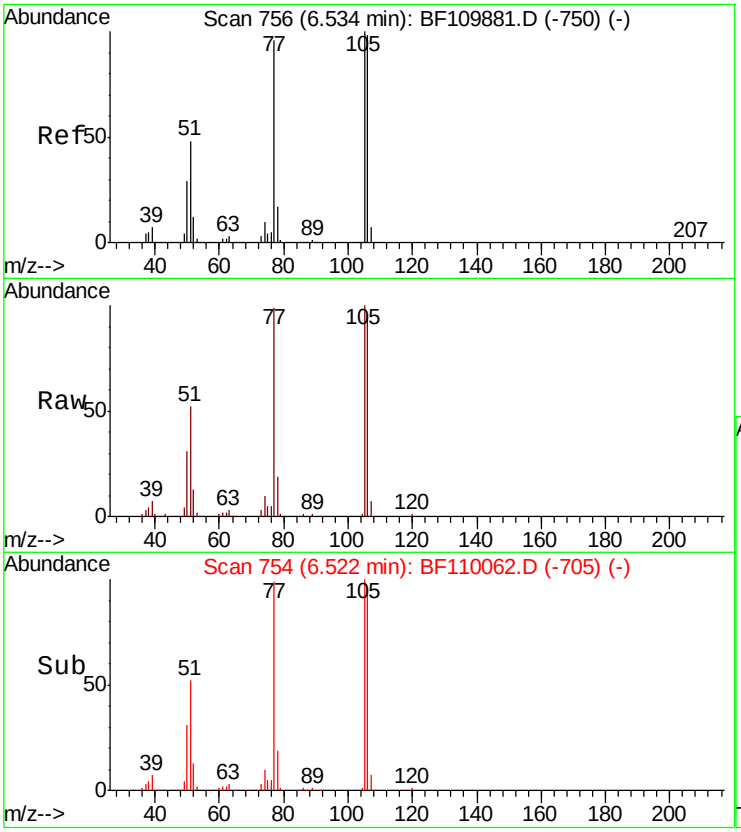


#8
2-Chlorophenol
Concen: 34.794 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:128 Resp: 476685

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.1	53.1
64	47.6	26.0	66.0



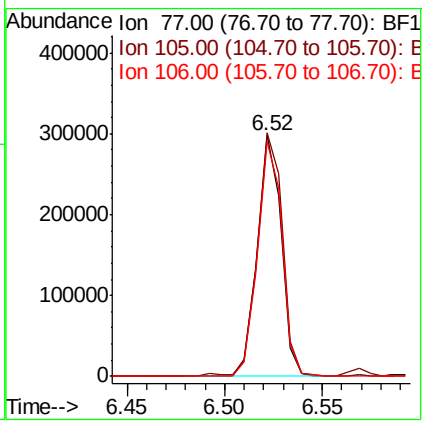


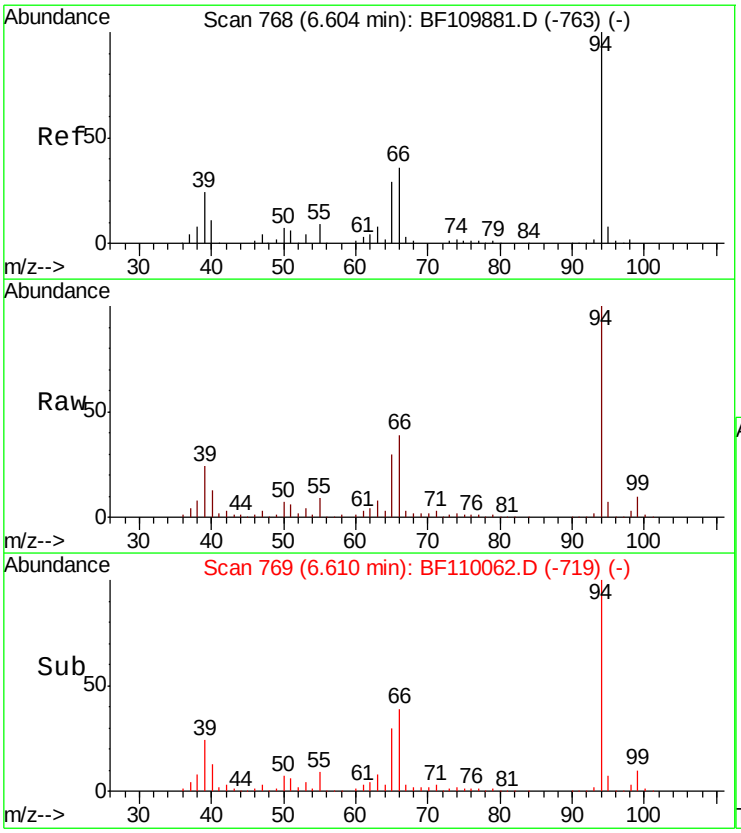
#9
Benzaldehyde
Concen: 25.636 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 253011

Ion	Ratio	Lower	Upper
77	100		
105	101.2	78.6	118.6
106	97.4	74.8	114.8

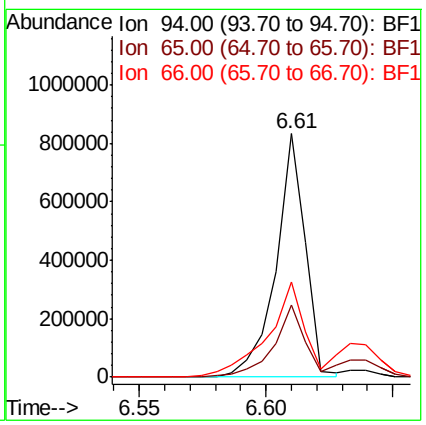


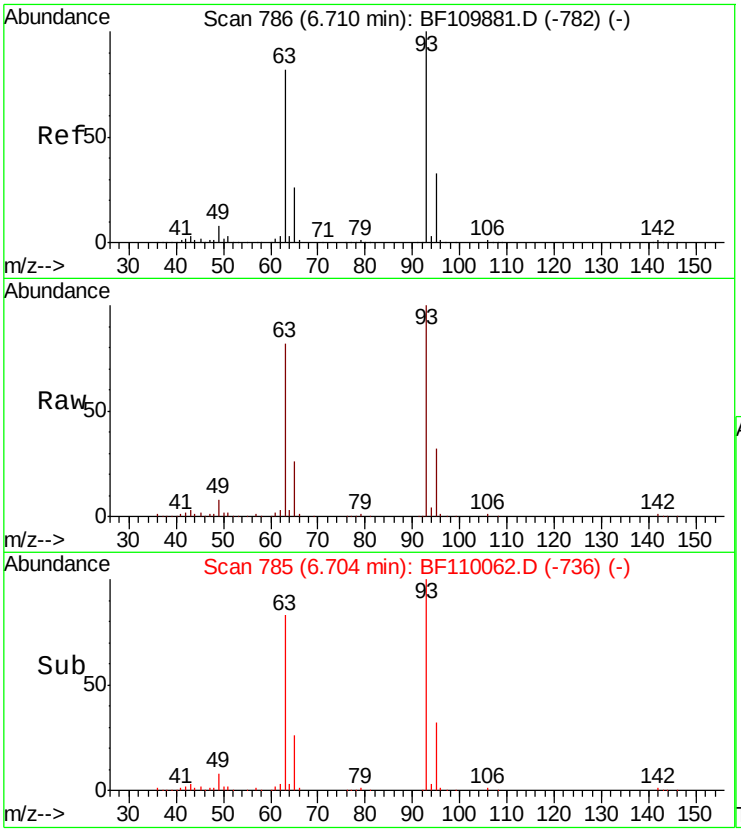


#10
Phenol
Concen: 41.186 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion: 94 Resp: 675341

Ion	Ratio	Lower	Upper
94	100		
65	29.7	25.3	65.3
66	39.3	54.5	94.5#



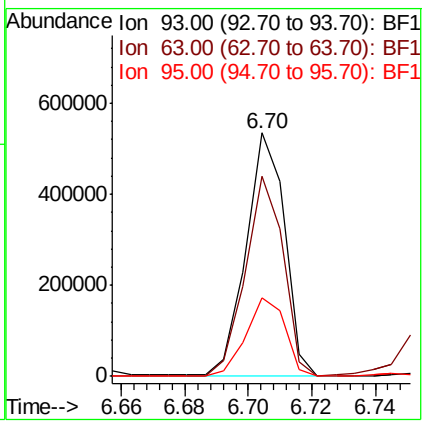


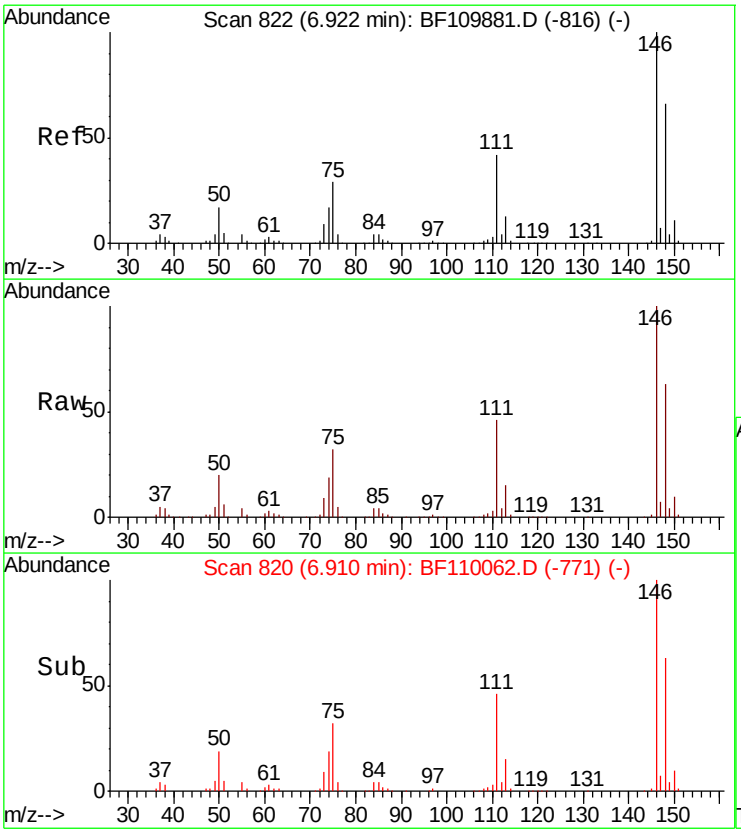
#11
bis(2-Chloroethyl)ether
Concen: 32.906 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 451153

Ion	Ratio	Lower	Upper
93	100		
63	82.4	53.4	93.4
95	32.2	12.1	52.1

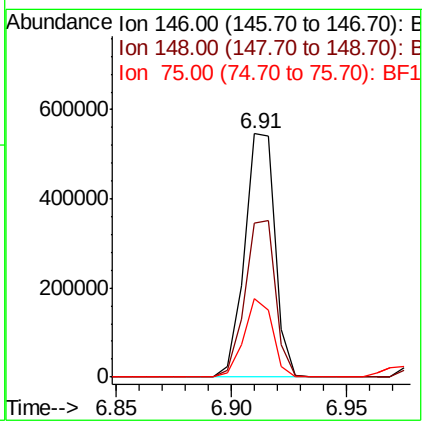


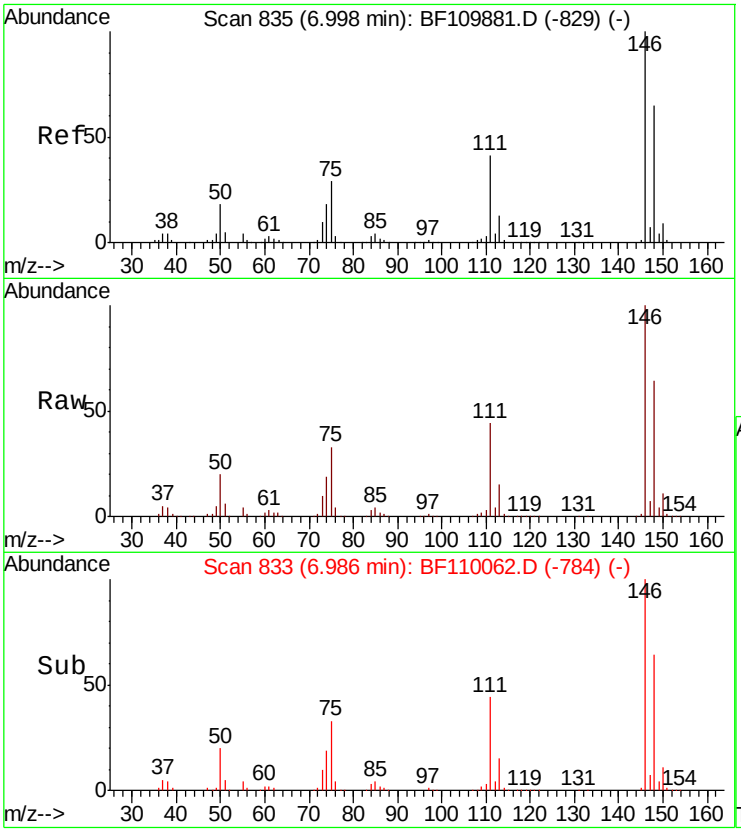


#12
1,3-Dichlorobenzene
Concen: 33.570 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:146 Resp: 504309

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.4	75.6
75	32.4	25.8	38.6



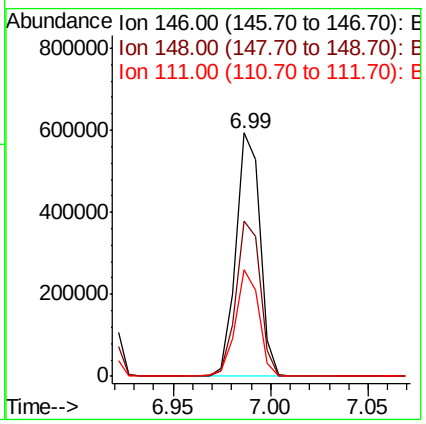


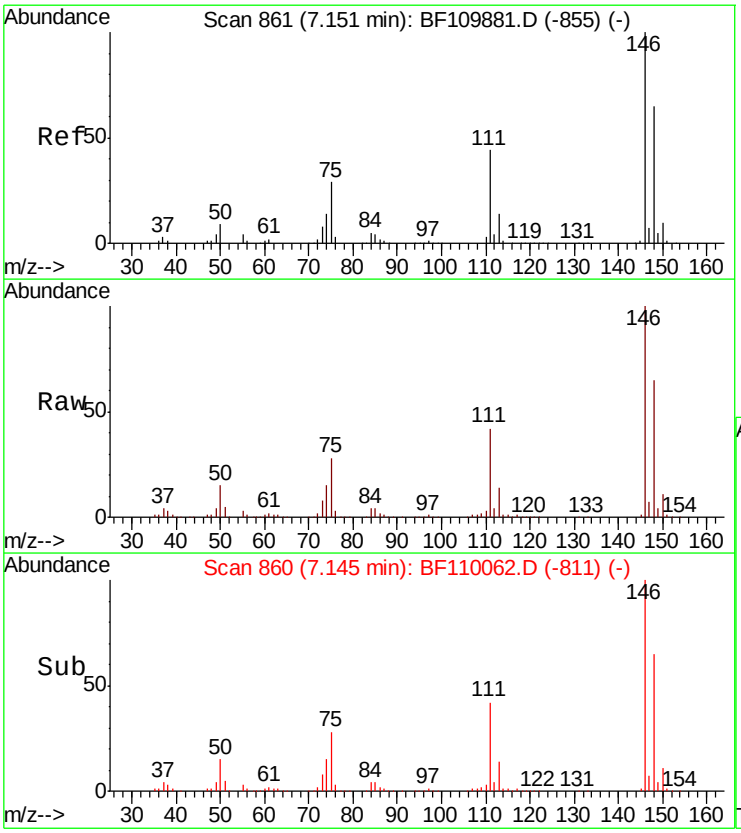
#13
1,4-Dichlorobenzene
Concen: 33.558 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 507712

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.3	75.5
111	43.7	32.7	49.1

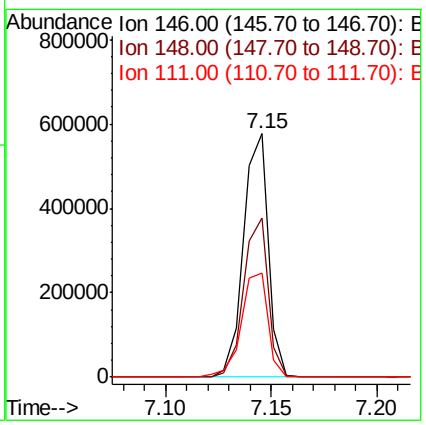


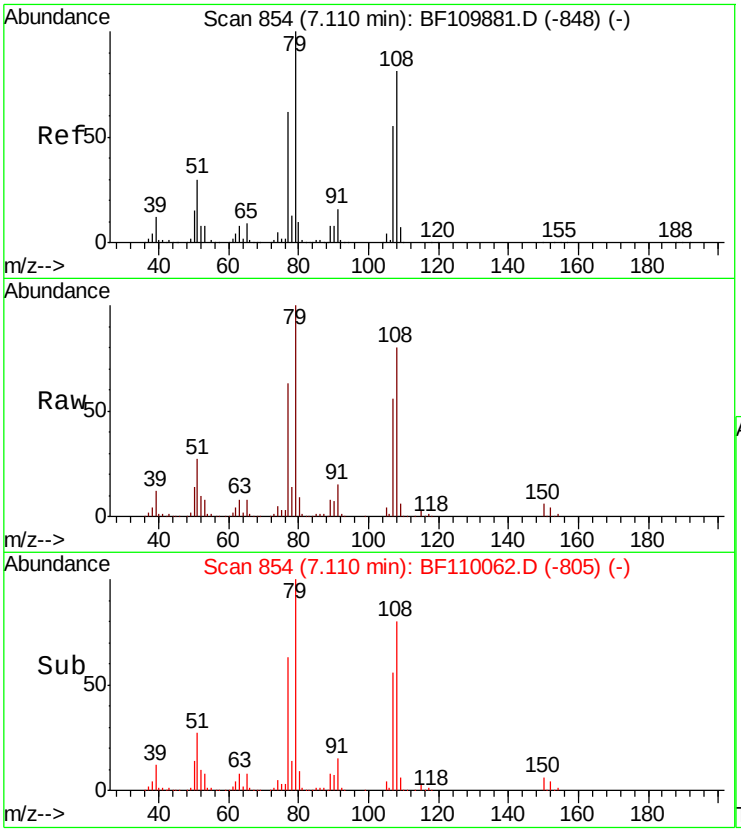


#14
1,2-Dichlorobenzene
Concen: 33.723 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:146 Resp: 469825

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.1	76.7
111	42.5	35.8	53.6



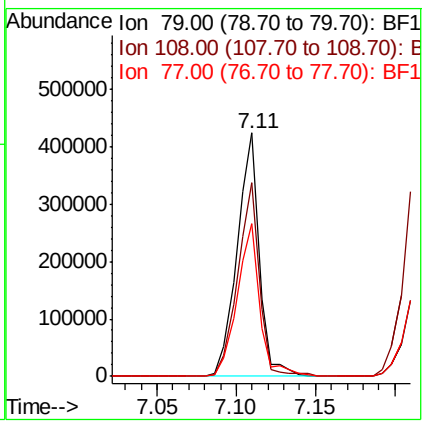


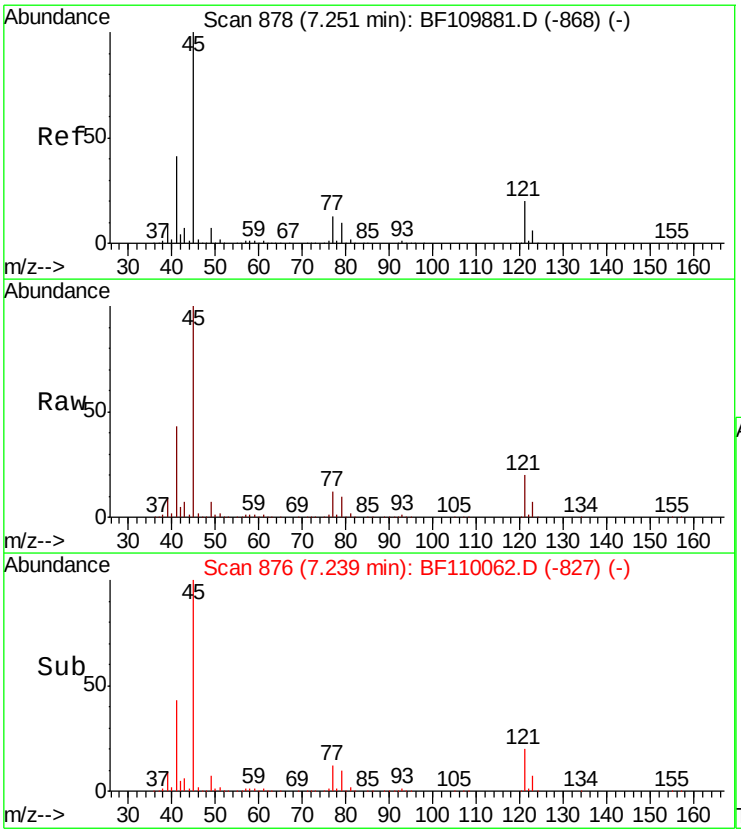
#15
Benzyl Alcohol
Concen: 35.193 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 411200

Ion	Ratio	Lower	Upper
79	100		
108	79.6	56.3	84.5
77	62.8	52.9	79.3

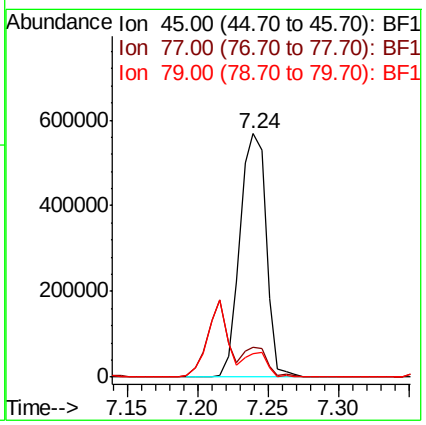


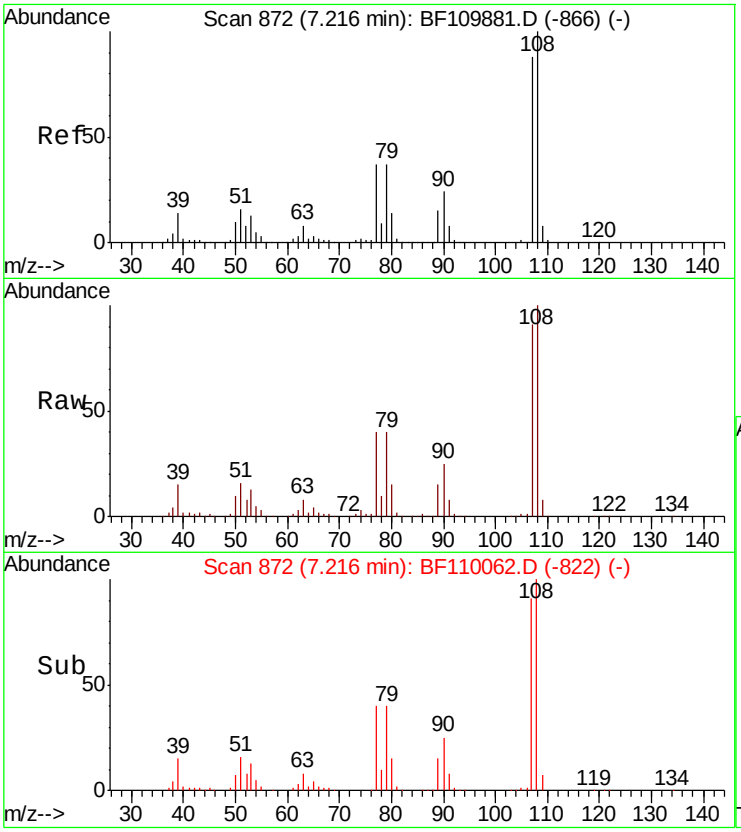


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.900 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion: 45 Resp: 740359

Ion	Ratio	Lower	Upper
45	100		
77	12.2	10.0	50.0
79	9.6	6.1	46.1



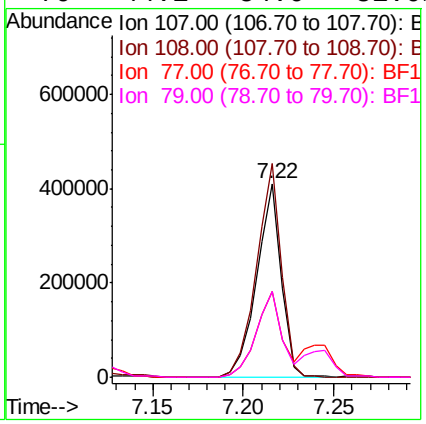


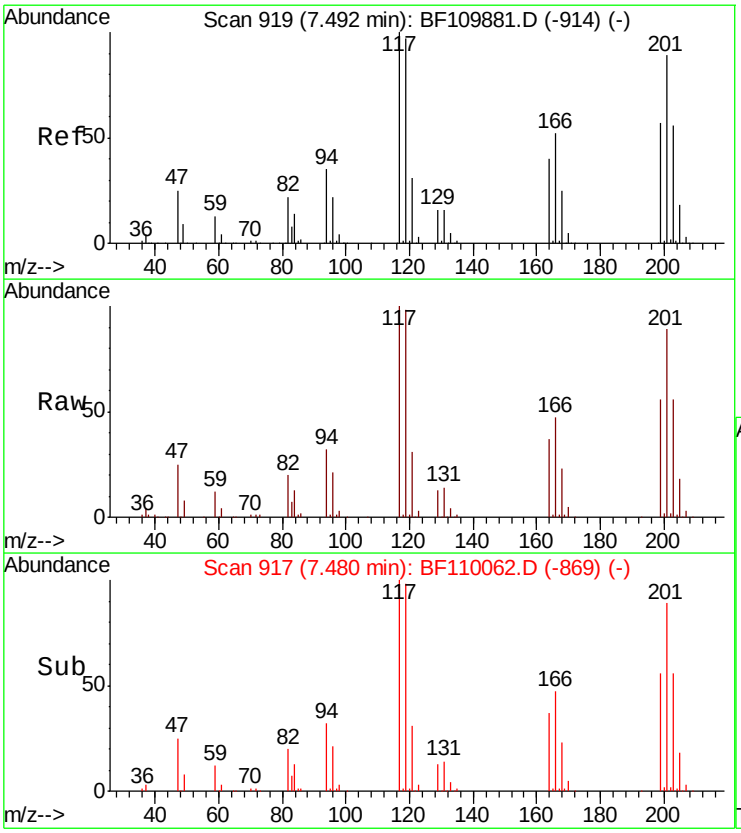
#17
2-Methylphenol
Concen: 34.956 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 386179

Ion	Ratio	Lower	Upper
107	100		
108	110.3	92.6	138.8
77	44.1	59.4	89.2#
79	44.1	54.0	81.0#

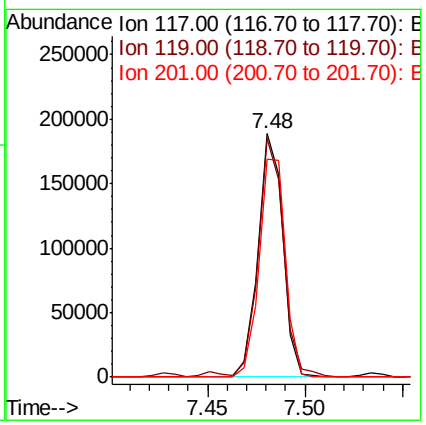


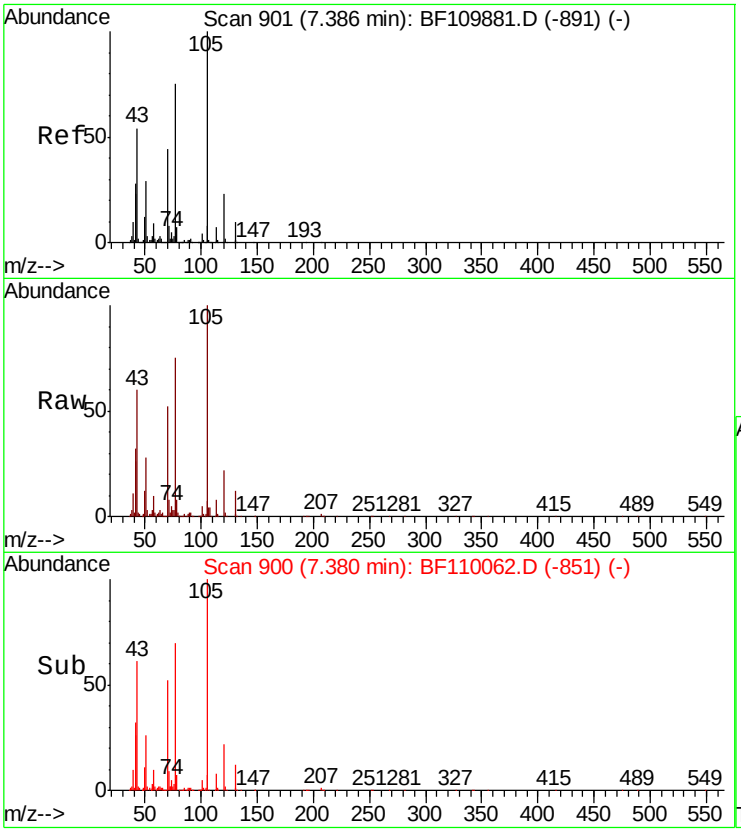


#18
Hexachloroethane
Concen: 31.019 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:117 Resp: 165847

Ion	Ratio	Lower	Upper
117	100		
119	97.8	75.0	112.6
201	89.3	79.2	118.8



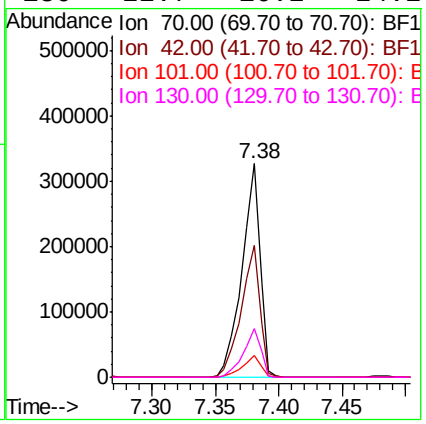


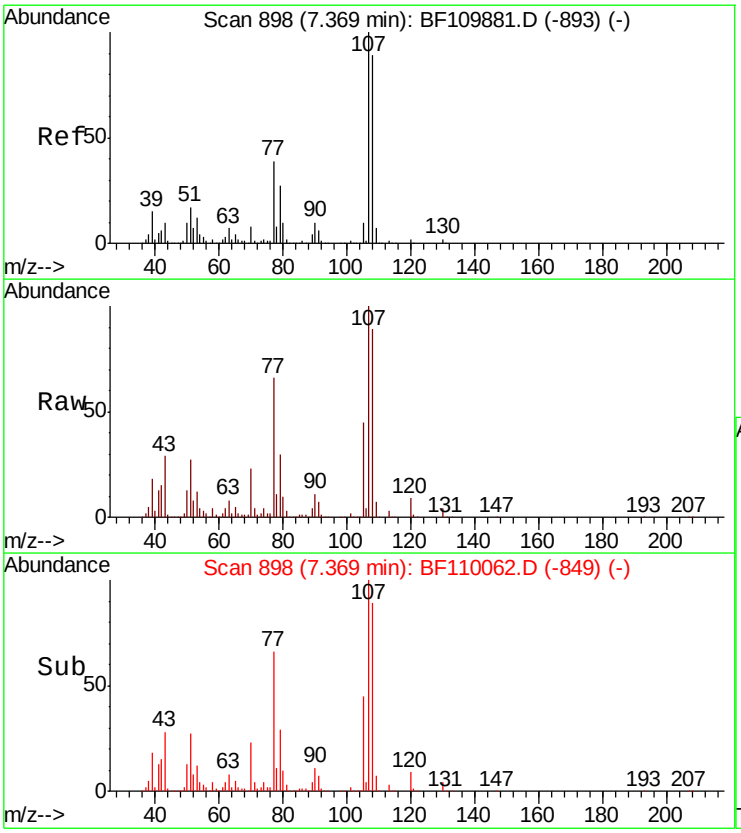
#19
n-Nitroso-di-n-propylamine
Concen: 33.194 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 323687

Ion	Ratio	Lower	Upper
70	100		
42	61.5	47.4	71.2
101	10.0	7.3	10.9
130	22.7	16.2	24.2

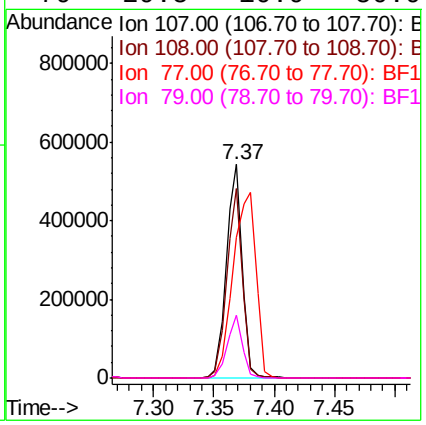


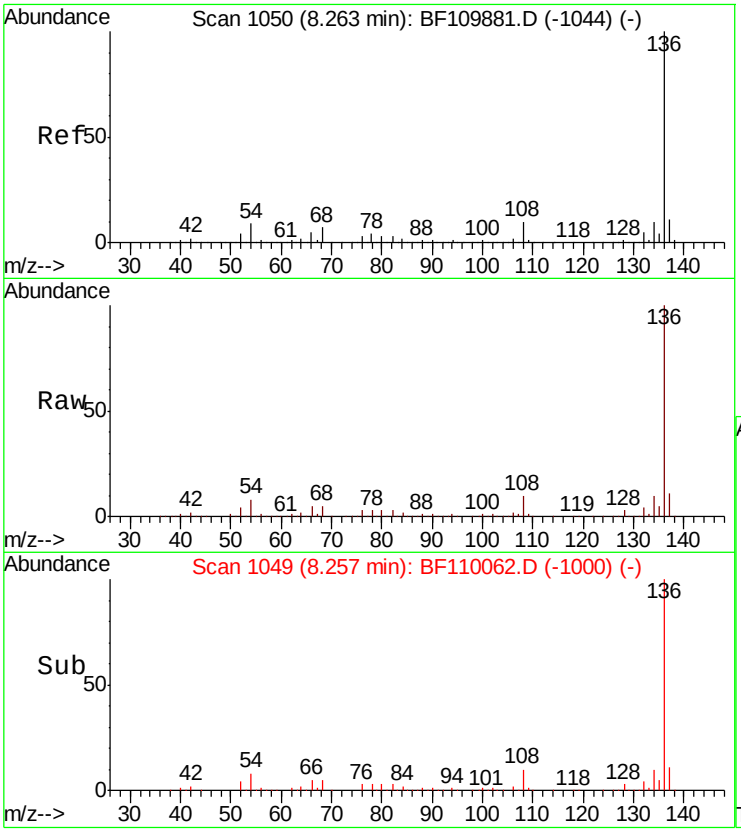


#20
3+4-Methylphenols
Concen: 34.954 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:107 Resp: 490014

Ion	Ratio	Lower	Upper
107	100		
108	88.9	71.4	111.4
77	66.0	47.3	87.3
79	29.5	10.9	50.9



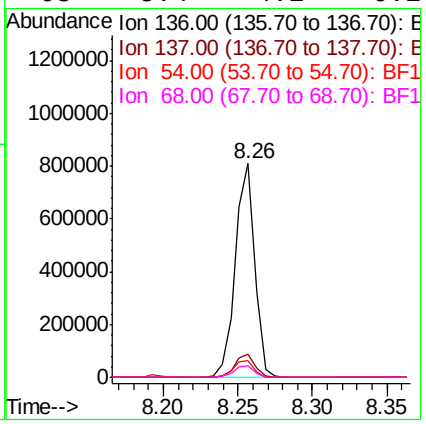


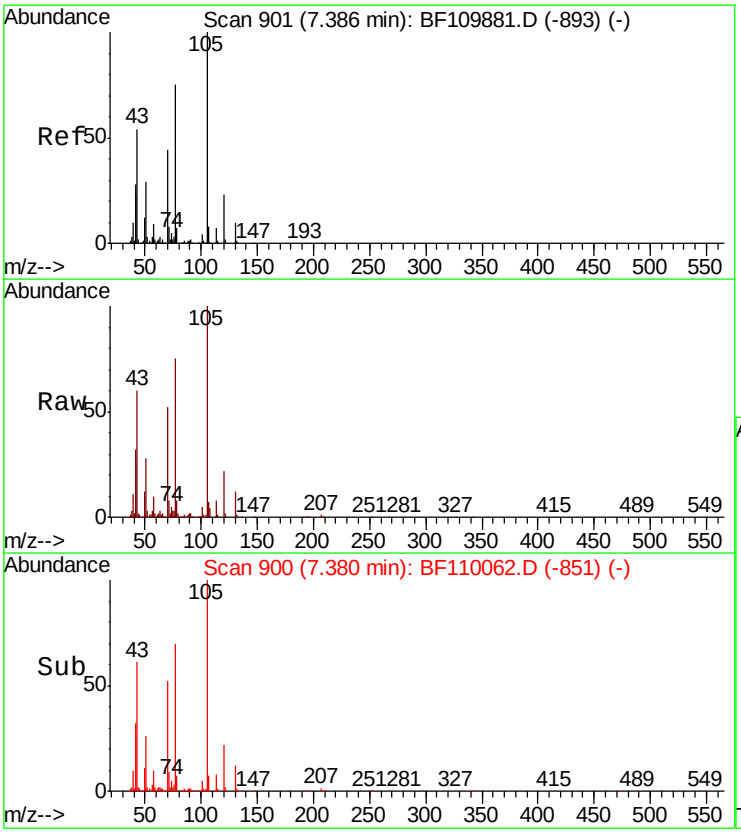
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 736316

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	7.9	5.4	8.2
68	5.4	4.2	6.2

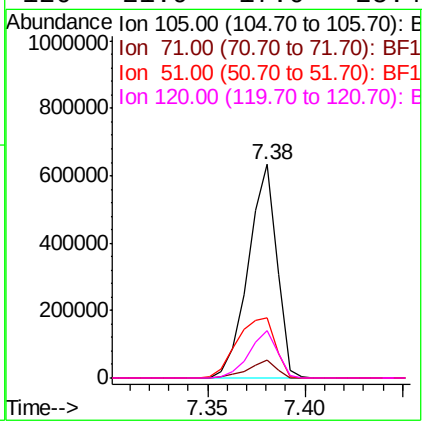


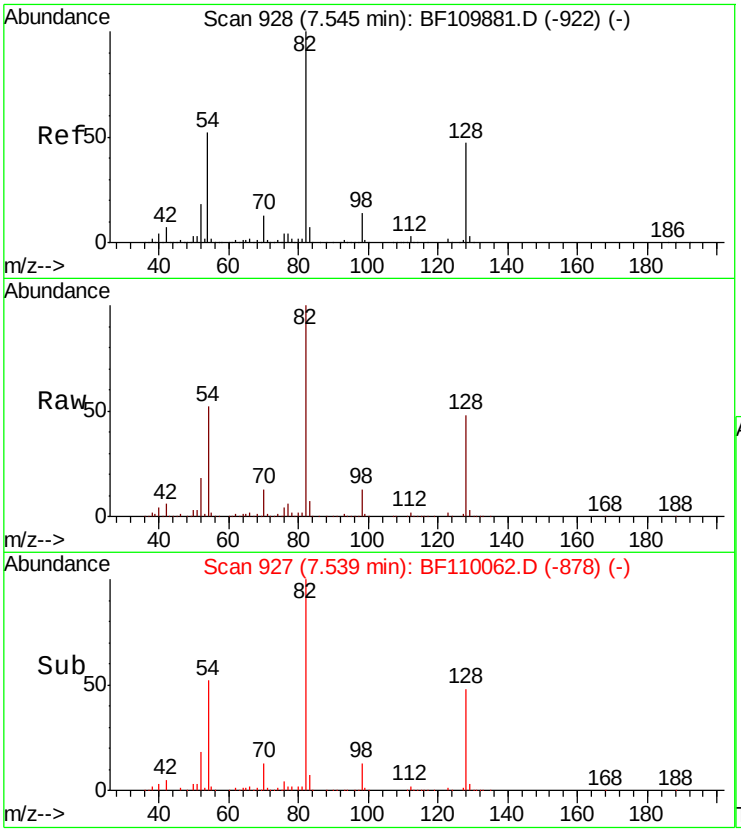


#22
Acetophenone
Concen: 37.619 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:105 Resp: 642368

Ion	Ratio	Lower	Upper
105	100		
71	8.5	5.2	7.8#
51	28.0	21.8	32.8
120	21.9	17.0	25.4



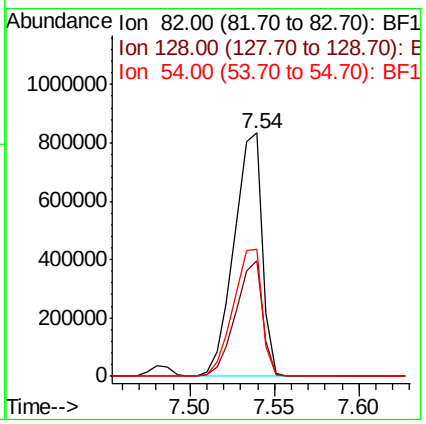


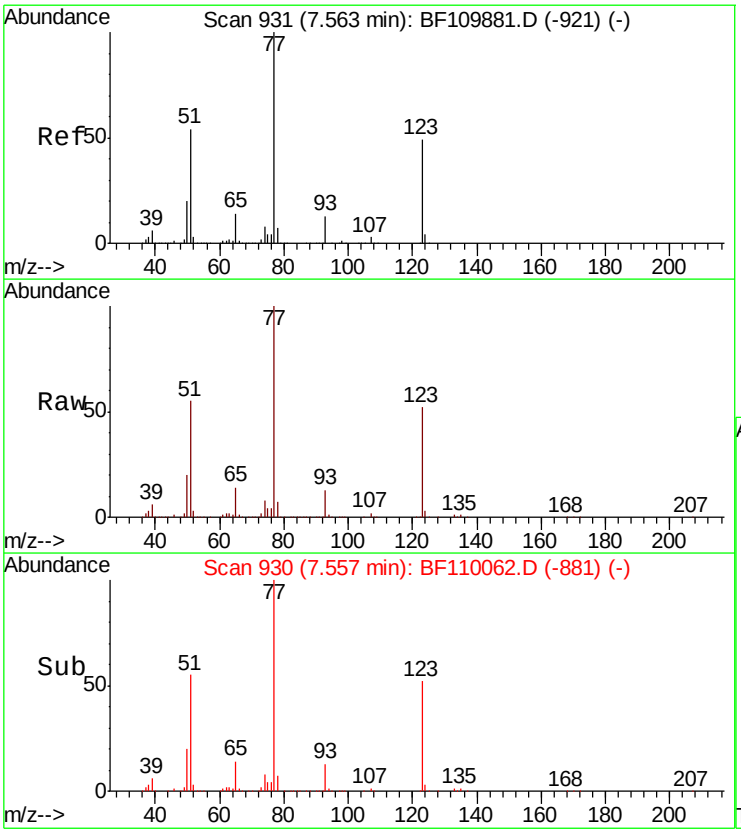
#23
Nitrobenzene-d5
Concen: 88.338 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 965574

Ion	Ratio	Lower	Upper
82	100		
128	47.6	34.2	51.2
54	52.3	38.6	58.0

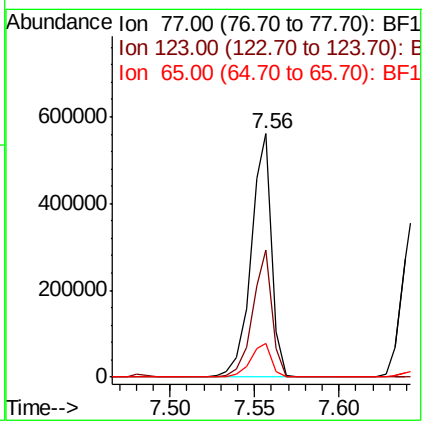


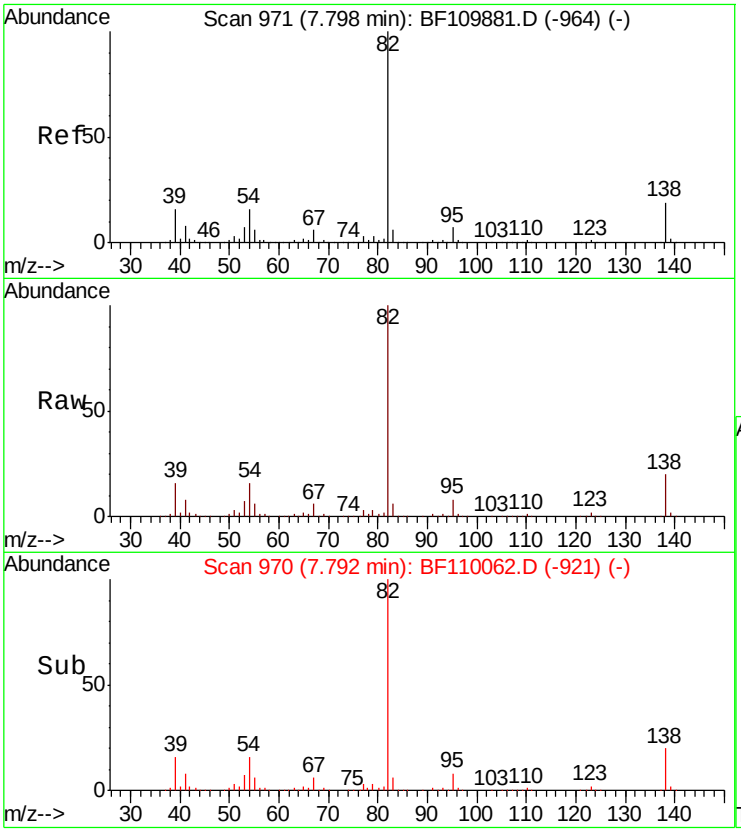


#24
Nitrobenzene
Concen: 40.134 ng
RT: 7.56 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion: 77 Resp: 476560

Ion	Ratio	Lower	Upper
77	100		
123	52.1	35.7	53.5
65	13.8	10.7	16.1



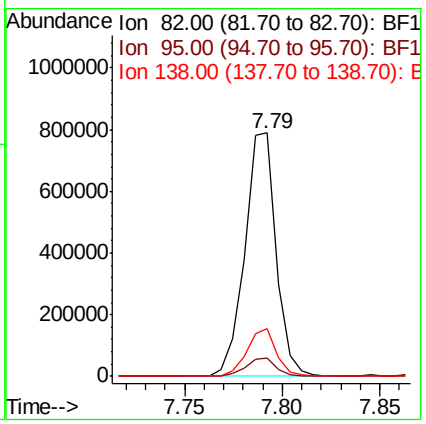


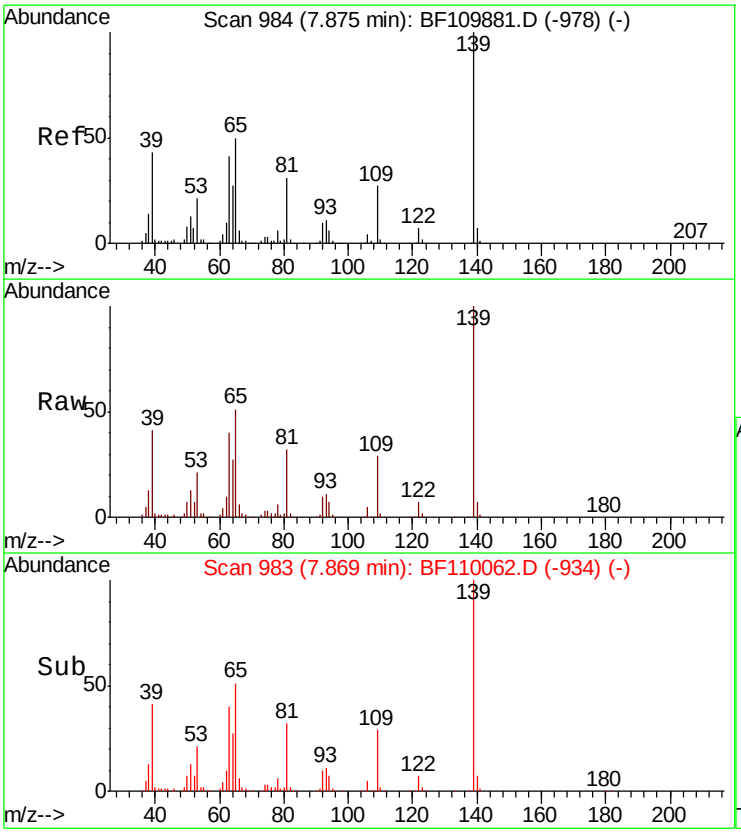
#25
Isophorone
Concen: 40.758 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 875362

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.7	8.5
138	19.8	13.2	19.8#

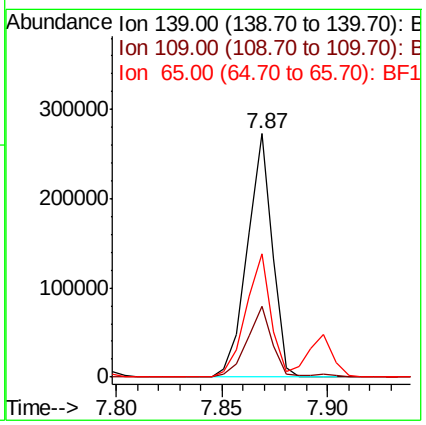


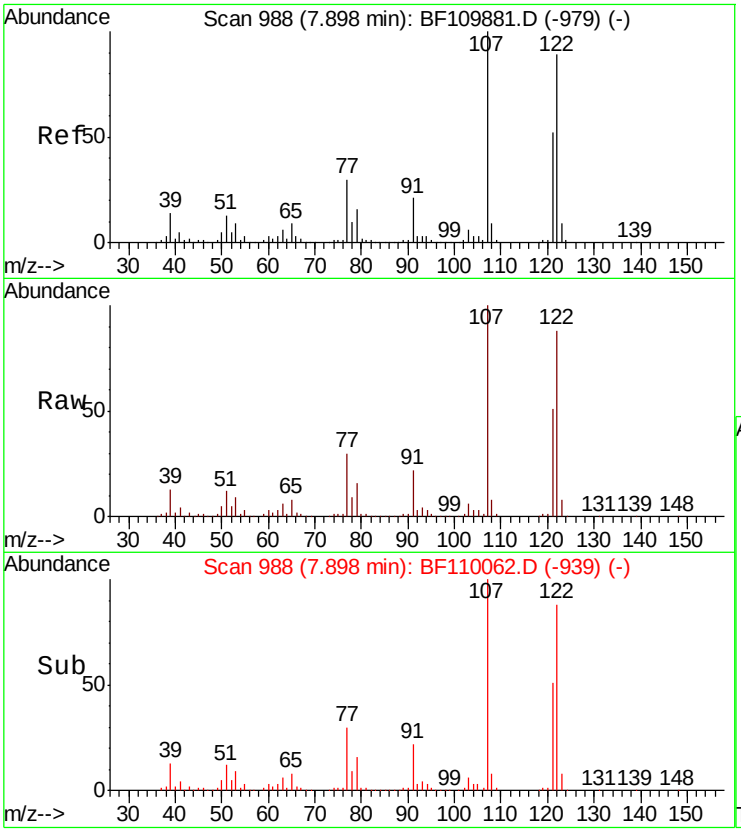


#26
2-Nitrophenol
Concen: 45.608 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:139 Resp: 224544

Ion	Ratio	Lower	Upper
139	100		
109	29.3	25.0	37.6
65	50.7	44.0	66.0



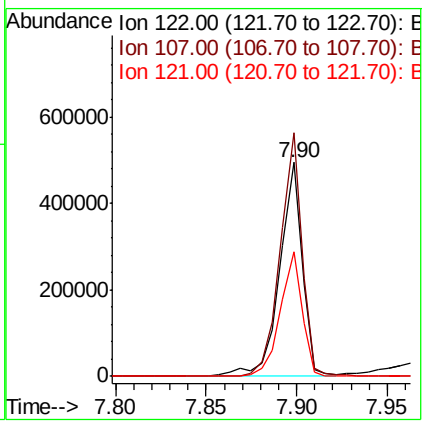


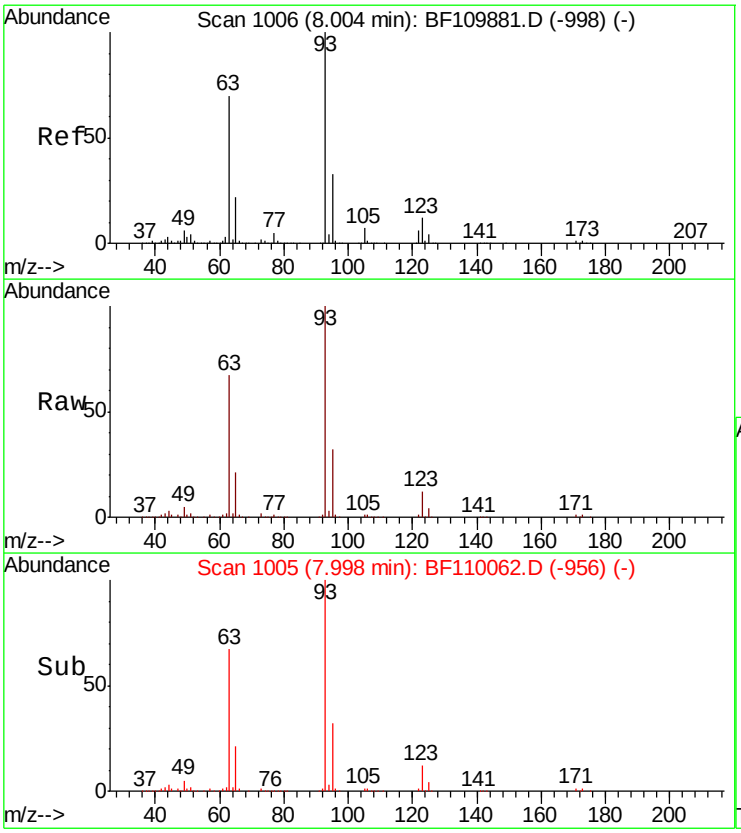
#27
2,4-Dimethylphenol
Concen: 41.605 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 430401

Ion	Ratio	Lower	Upper
122	100		
107	113.9	92.5	138.7
121	58.2	45.8	68.8

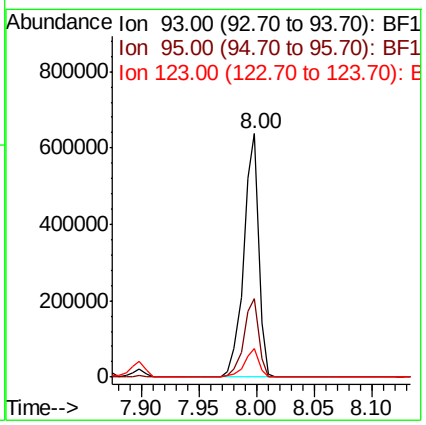


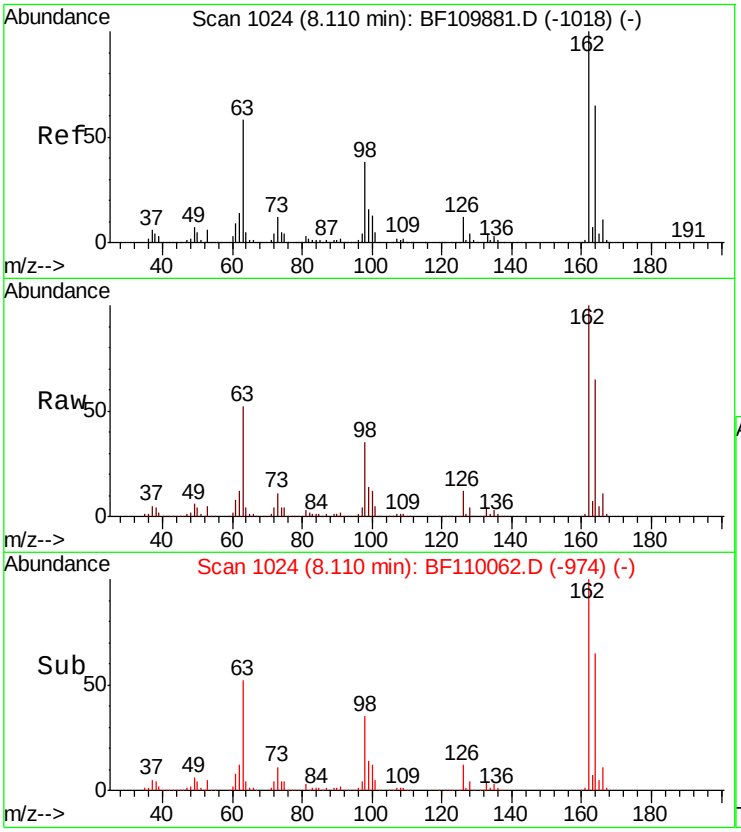


#28
bis(2-Chloroethoxy)methane
Concen: 38.610 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion: 93 Resp: 569106

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.4	39.6
123	11.7	9.0	13.6



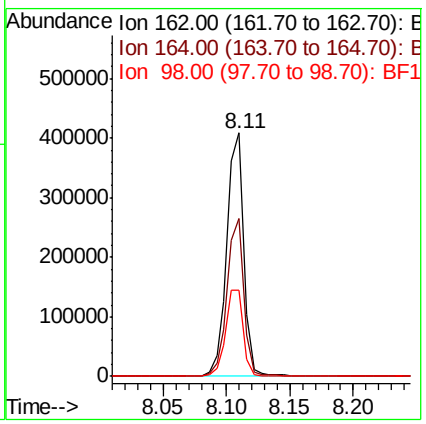


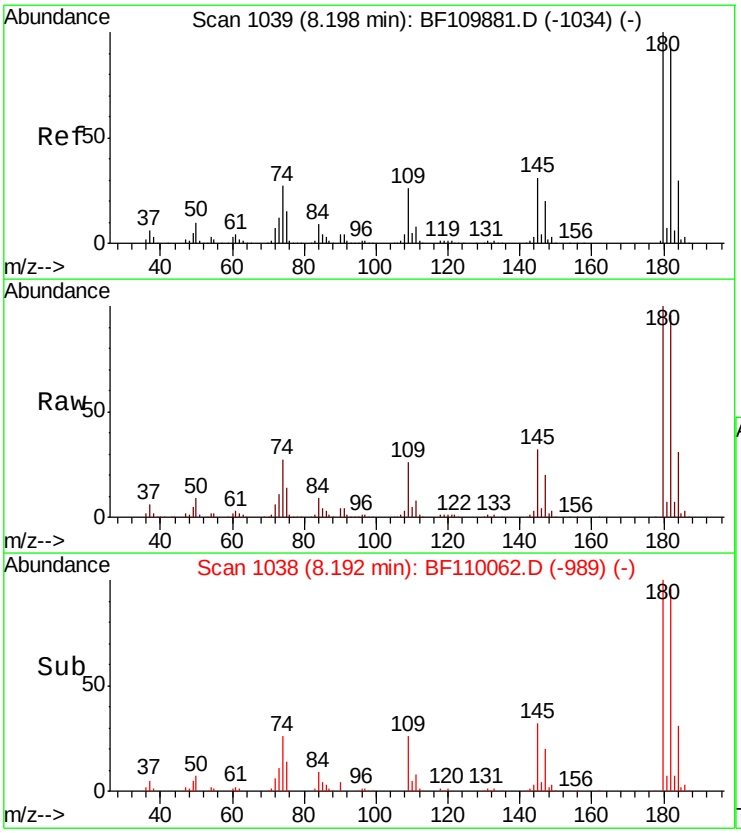
#29
2,4-Dichlorophenol
Concen: 37.700 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 378332

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.6	84.6
98	35.2	17.4	57.4

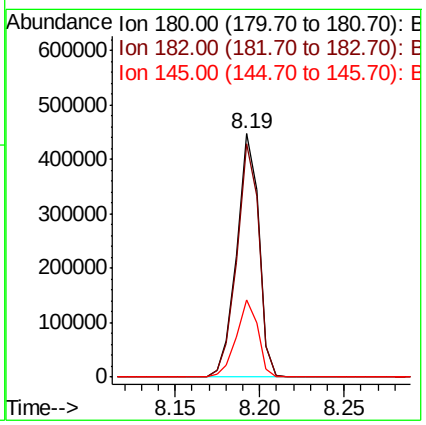


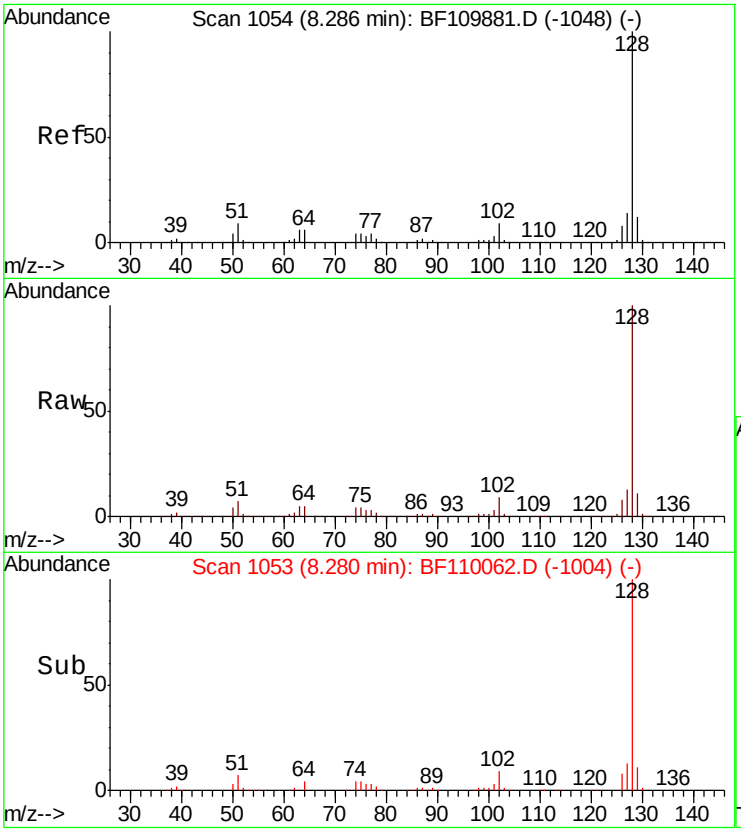


#30
1,2,4-Trichlorobenzene
Concen: 36.248 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:180 Resp: 407299

Ion	Ratio	Lower	Upper
180	100		
182	95.7	80.3	120.5
145	31.7	25.4	38.0

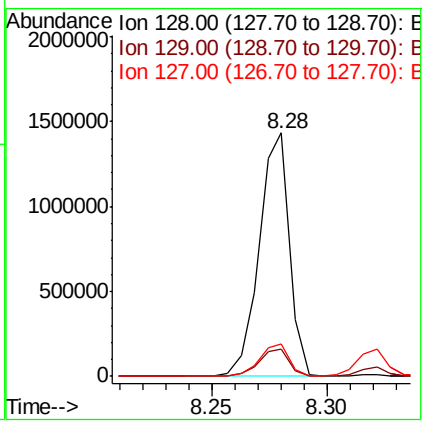




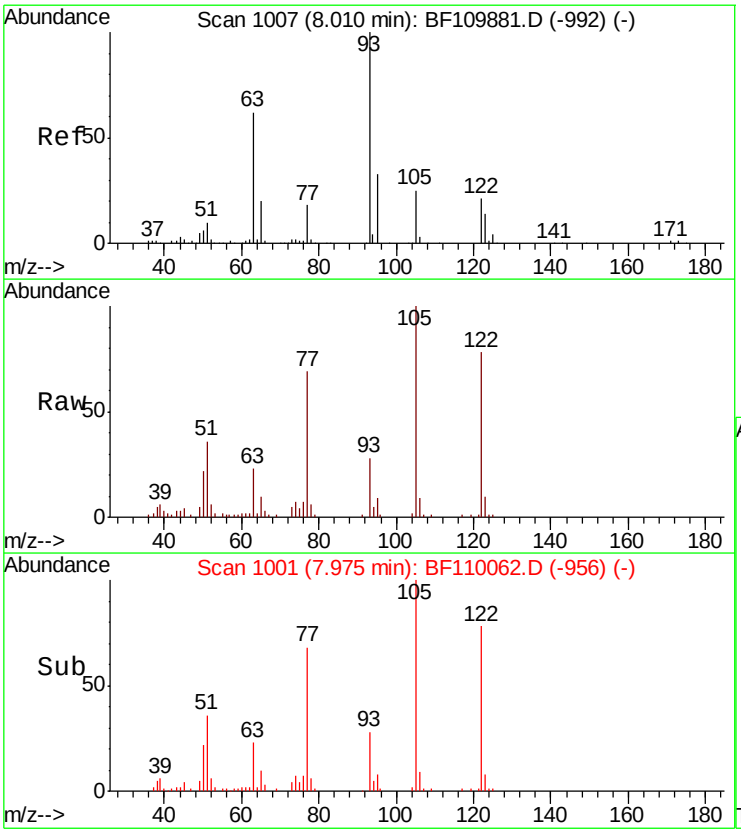
#31
Naphthalene
Concen: 38.745 ng
RT: 8.28 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:128 Resp: 1308210

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.3	10.8	16.2



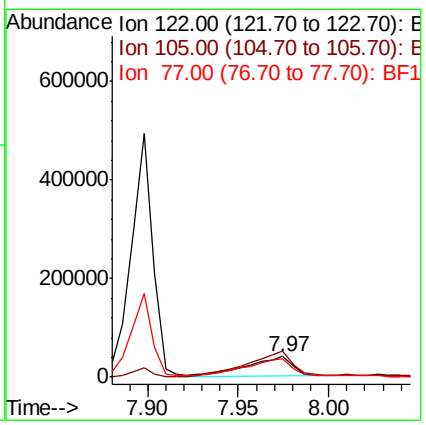
Instrument :
BNA_F
ClientSampleId :

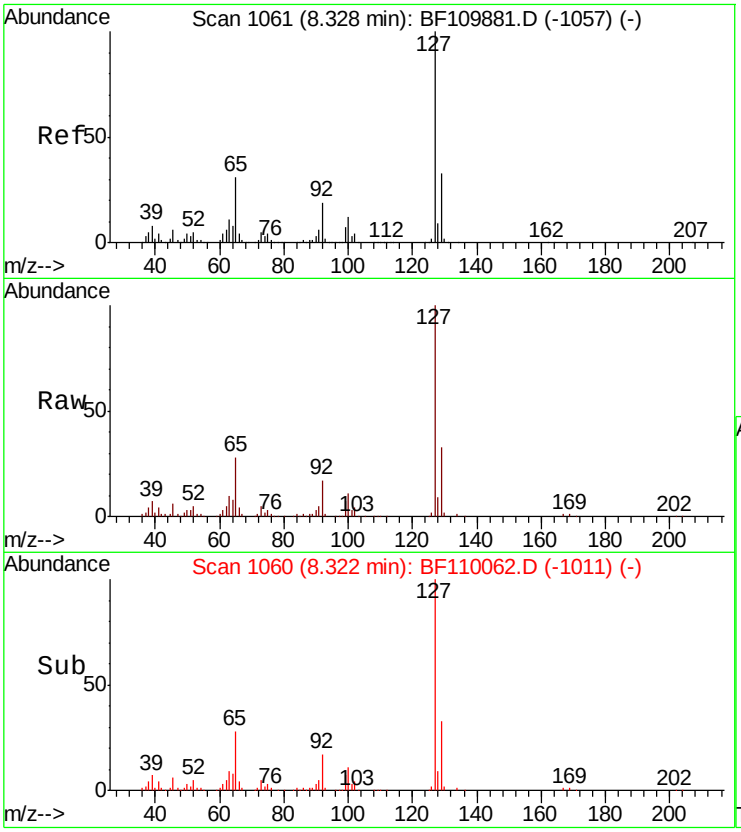


#32
Benzoic acid
Concen: 10.319 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.04 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:122 Resp: 66509

Ion	Ratio	Lower	Upper
122	100		
105	127.6	109.0	149.0
77	88.6	79.0	119.0



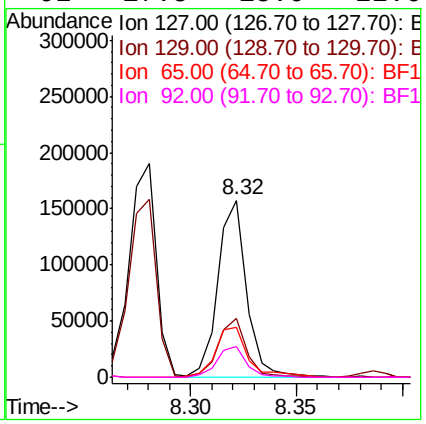


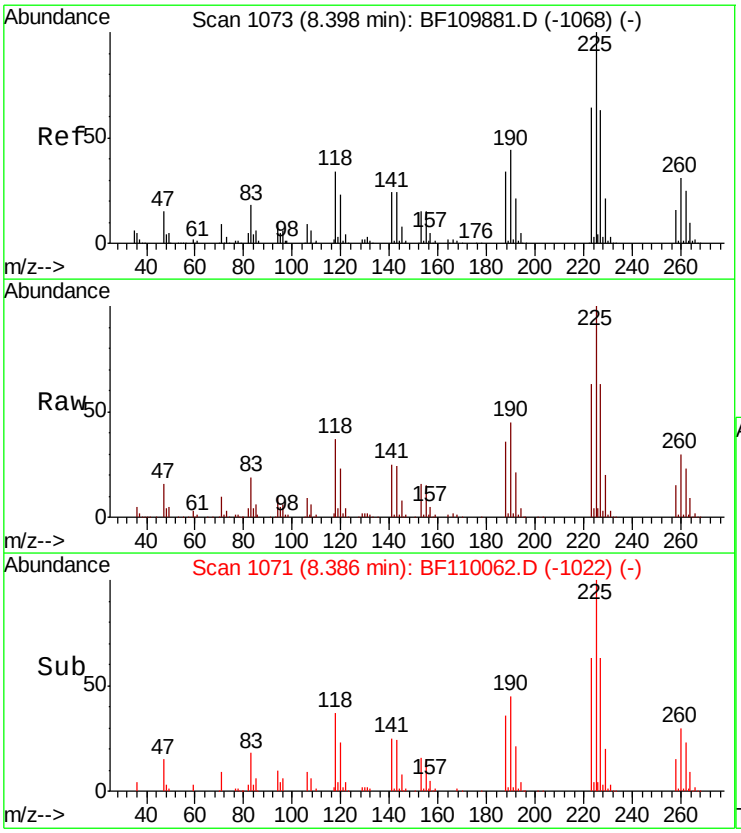
#33
4-Chloroaniline
Concen: 9.668 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 146746

Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.0	39.0
65	28.1	25.1	37.7
92	17.5	15.0	22.6

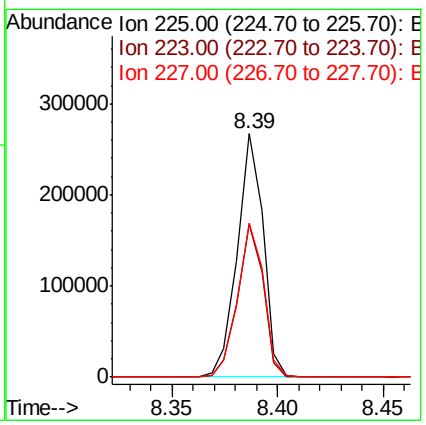


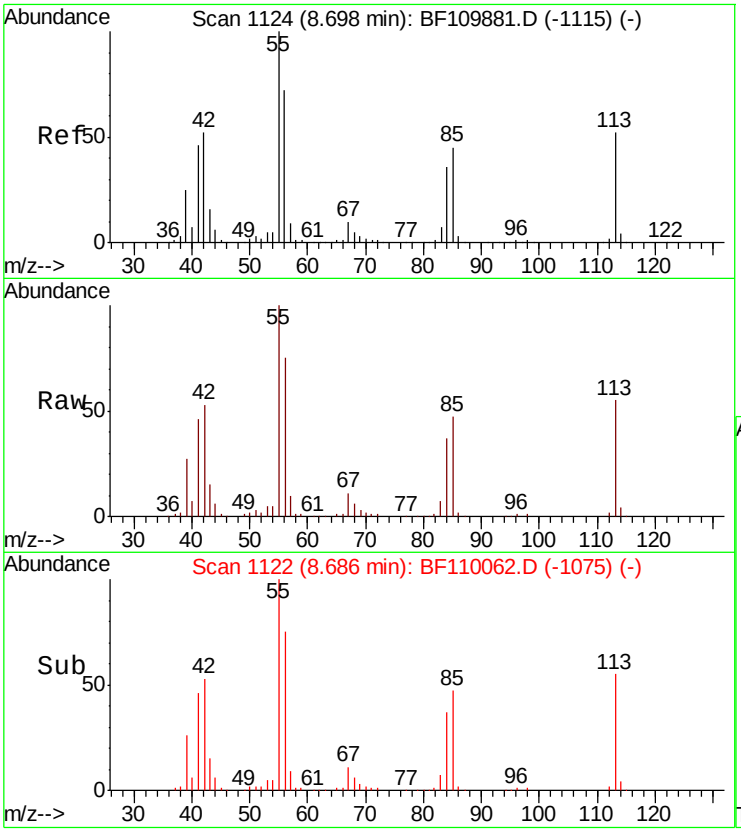


#34
Hexachlorobutadiene
Concen: 36.613 ng
RT: 8.39 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:225 Resp: 226860

Ion	Ratio	Lower	Upper
225	100		
223	62.9	51.4	77.2
227	63.3	51.0	76.6



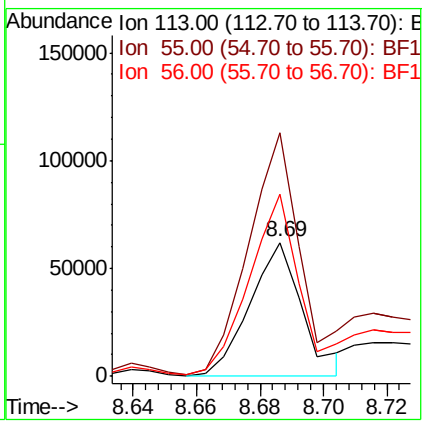


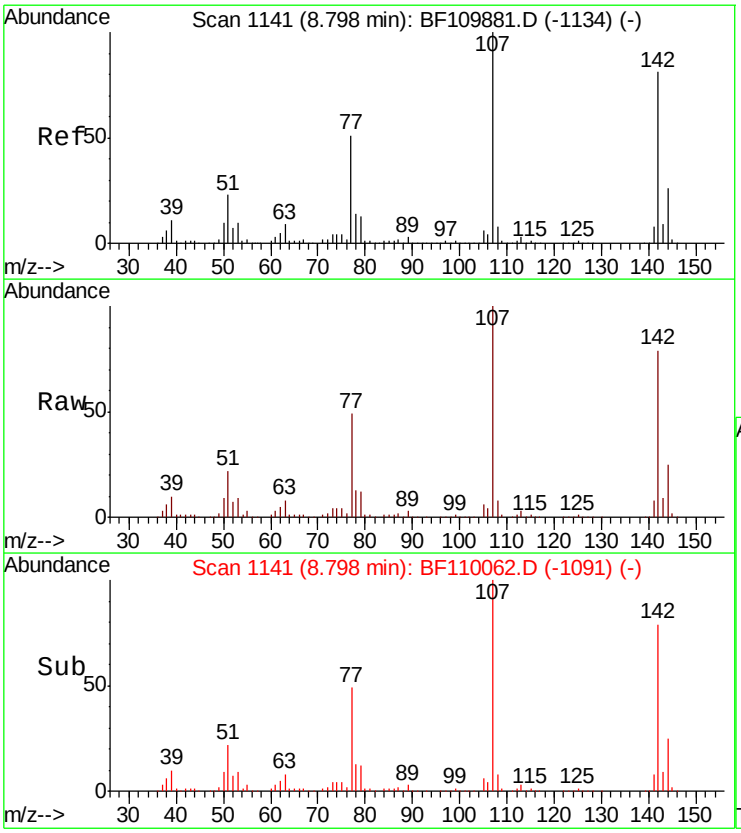
#35
Caprolactam
Concen: 19.613 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.02 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 69902

Ion	Ratio	Lower	Upper
113	100		
55	181.7	142.8	182.8
56	135.5	105.0	145.0

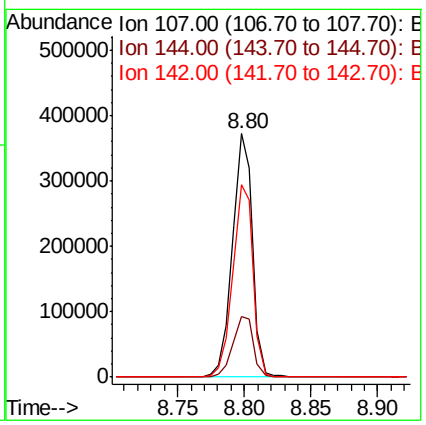


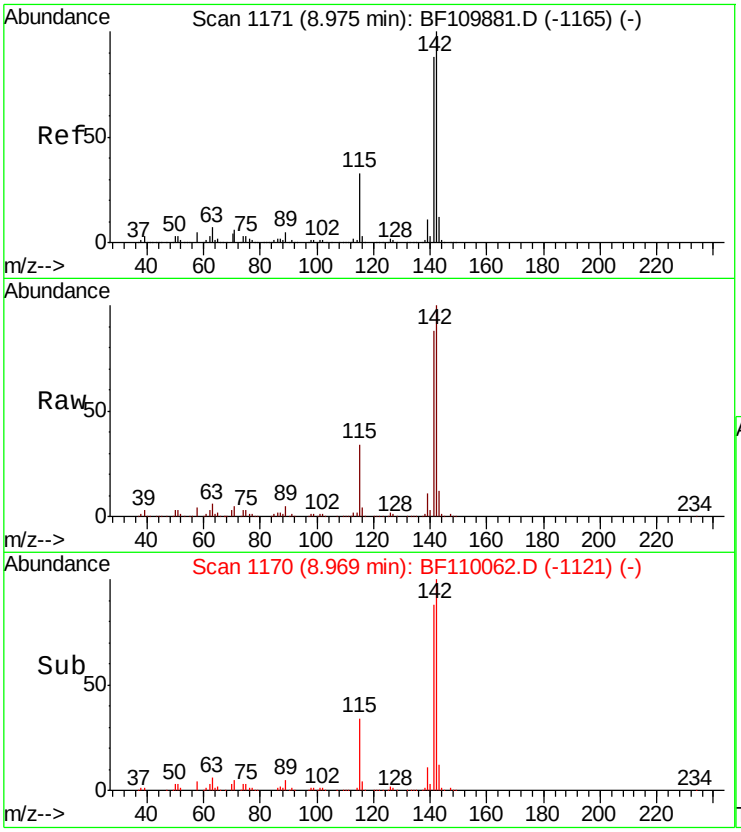


#36
4-Chloro-3-methylphenol
Concen: 37.002 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:107 Resp: 391733

Ion	Ratio	Lower	Upper
107	100		
144	24.8	20.0	30.0
142	78.8	59.7	89.5



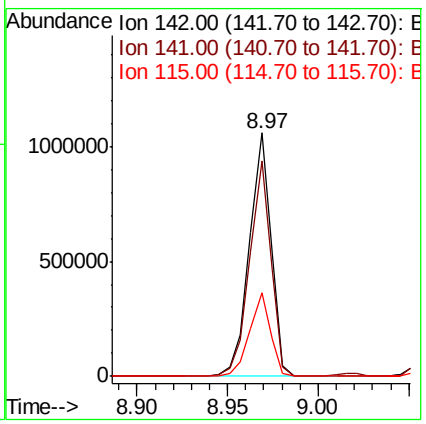


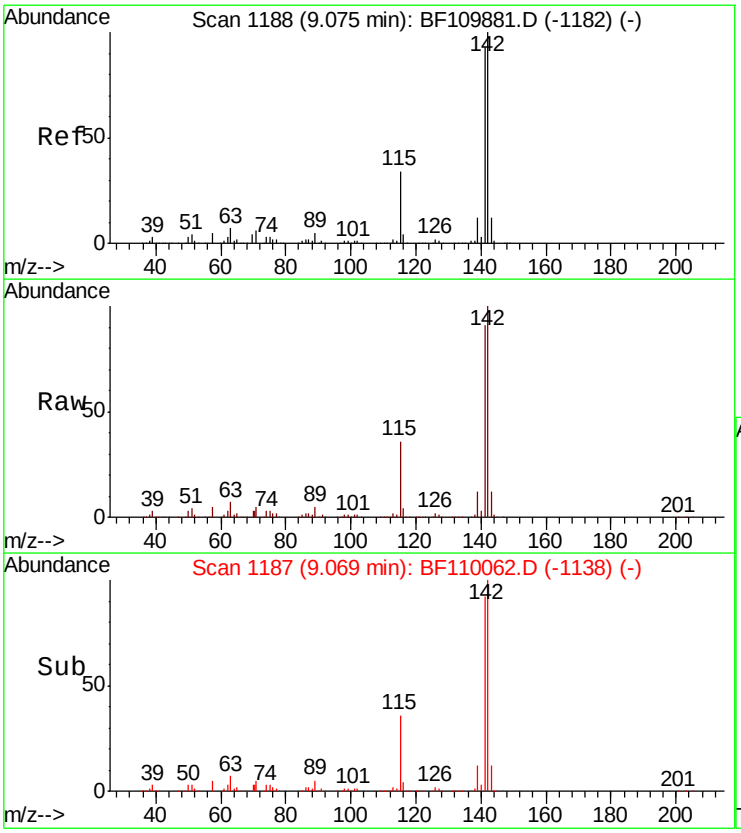
#37
2-Methylnaphthalene
Concen: 40.374 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 882728

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.4	107.2
115	34.5	28.7	43.1

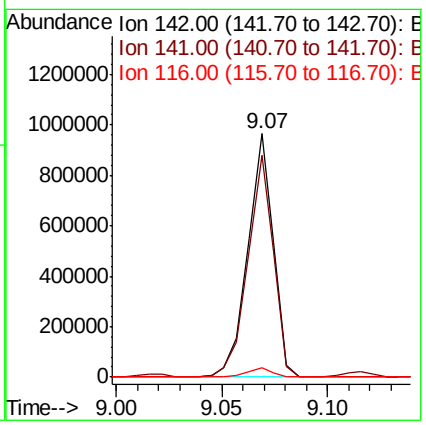


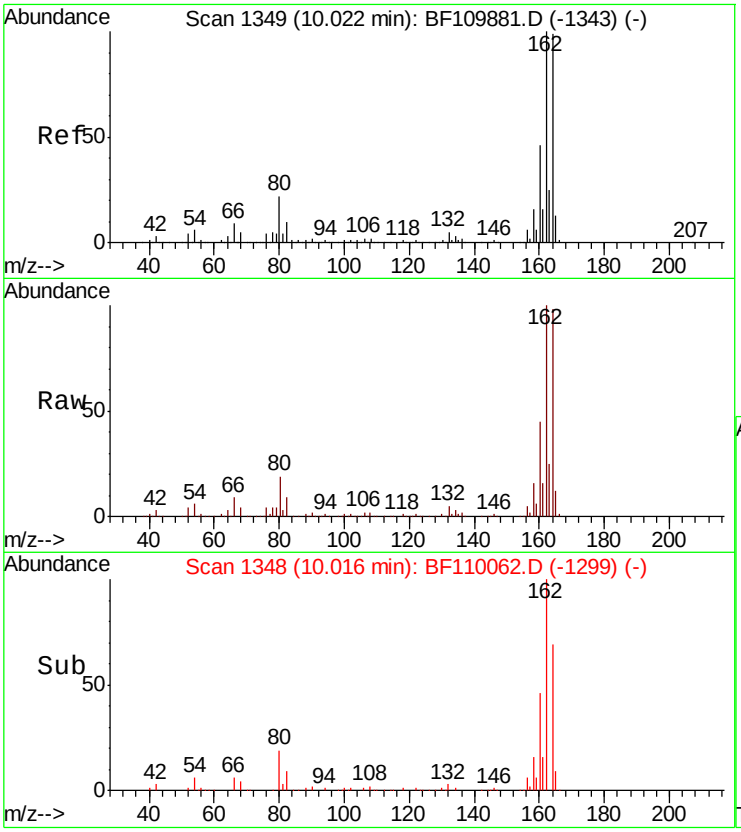


#38
1-Methylnaphthalene
Concen: 38.225 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:142 Resp: 809841

Ion	Ratio	Lower	Upper
142	100		
141	91.0	74.2	111.4
116	3.7	2.6	4.0



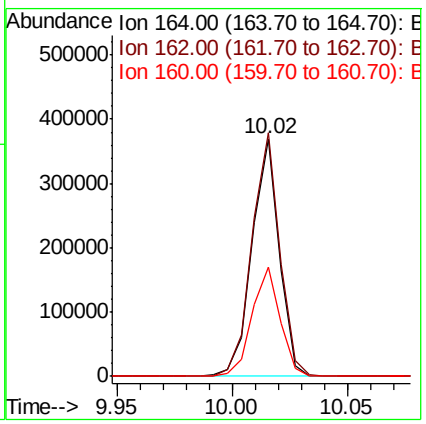


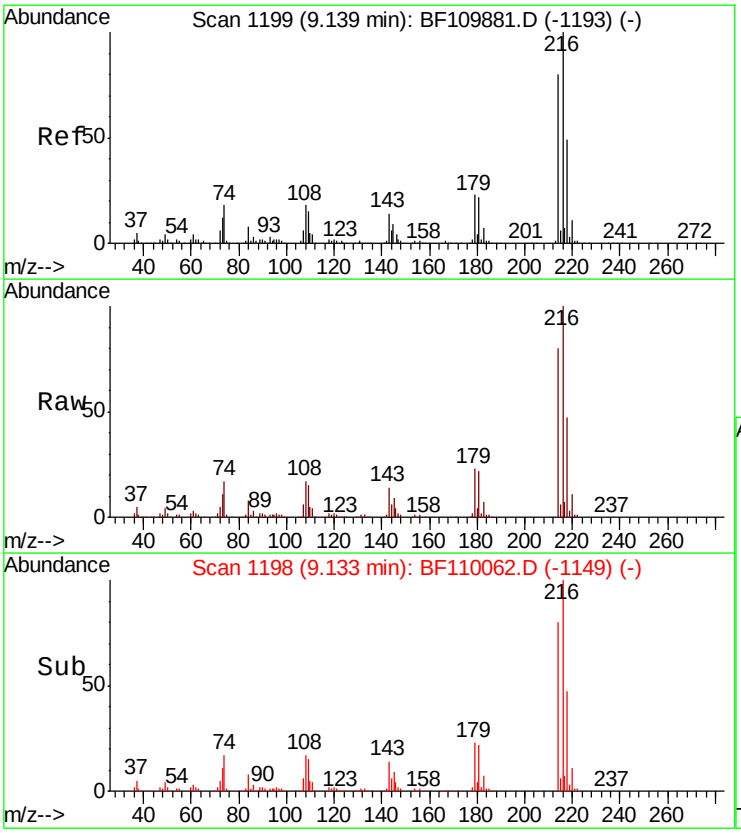
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 305032

Ion	Ratio	Lower	Upper
164	100		
162	102.4	83.0	124.6
160	45.9	37.0	55.6

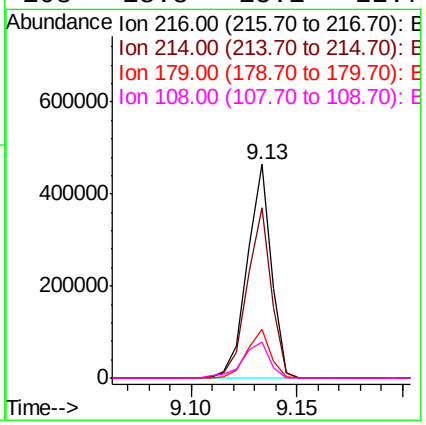


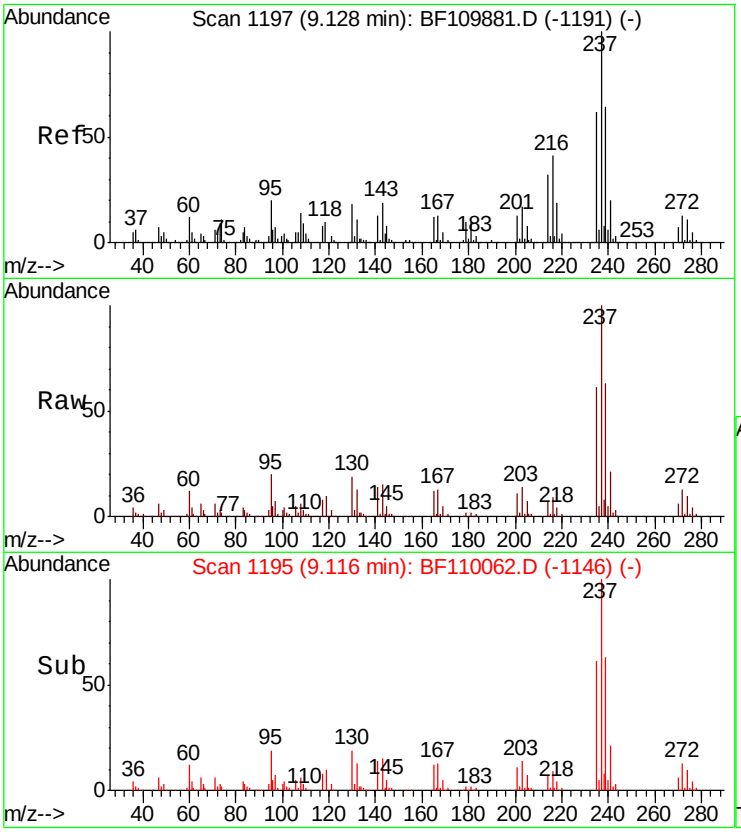


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.279 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:216 Resp: 369043

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.8	95.6
179	22.3	16.6	25.0
108	18.8	15.1	22.7



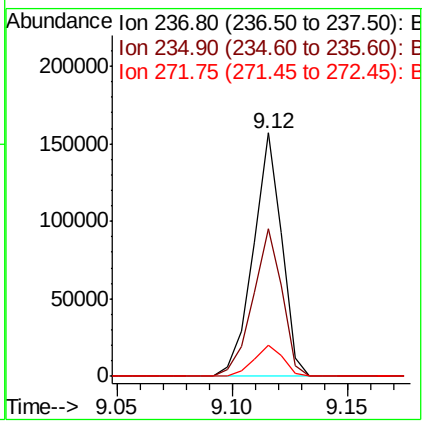


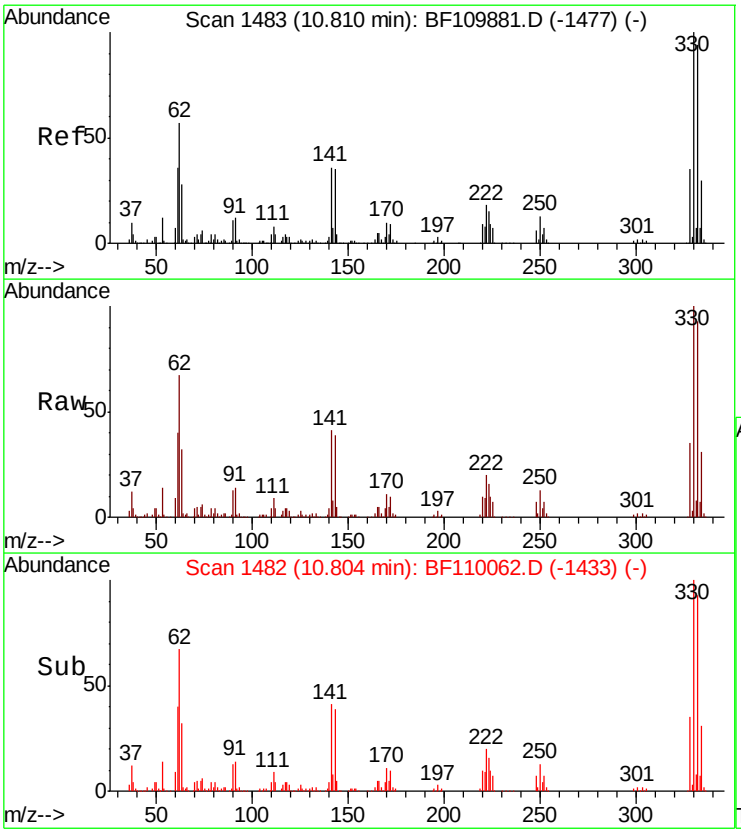
#41
Hexachlorocyclopentadiene
Concen: 29.900 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 135589

Ion	Ratio	Lower	Upper
237	100		
235	60.8	43.1	83.1
272	12.9	0.0	32.6

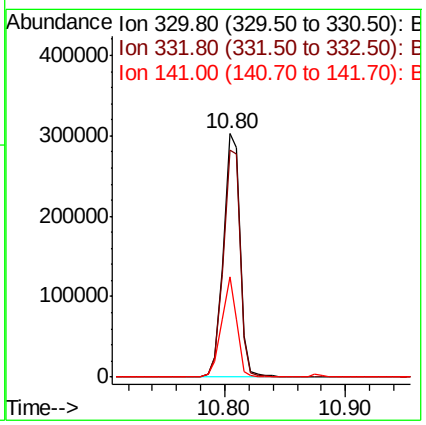


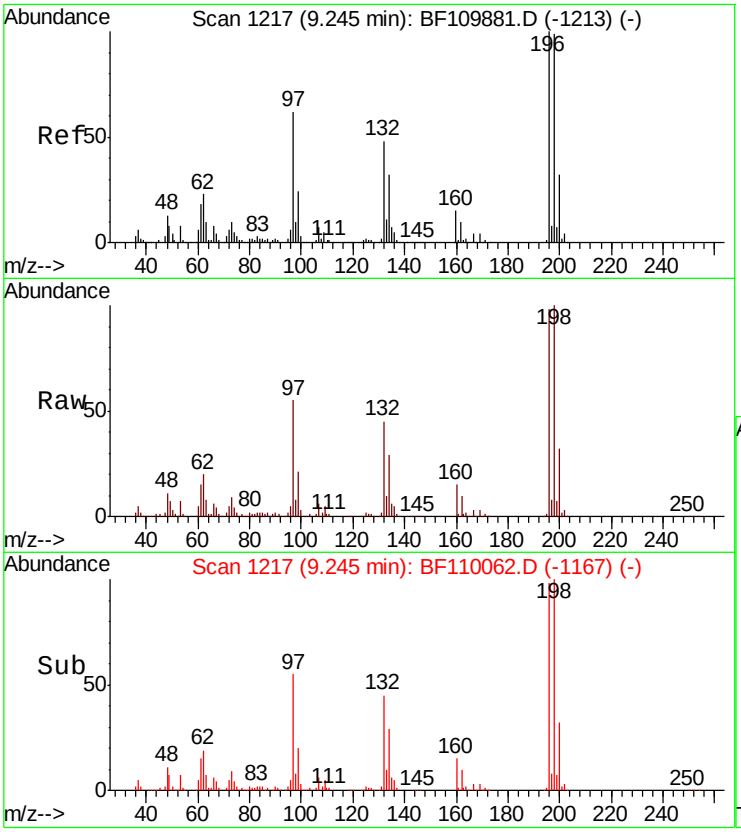


#42
2,4,6-Tribromophenol
Concen: 109.952 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:330 Resp: 290371

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.1	115.7
141	36.7	27.0	40.4



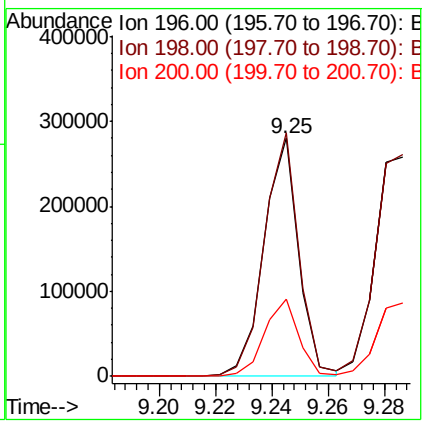


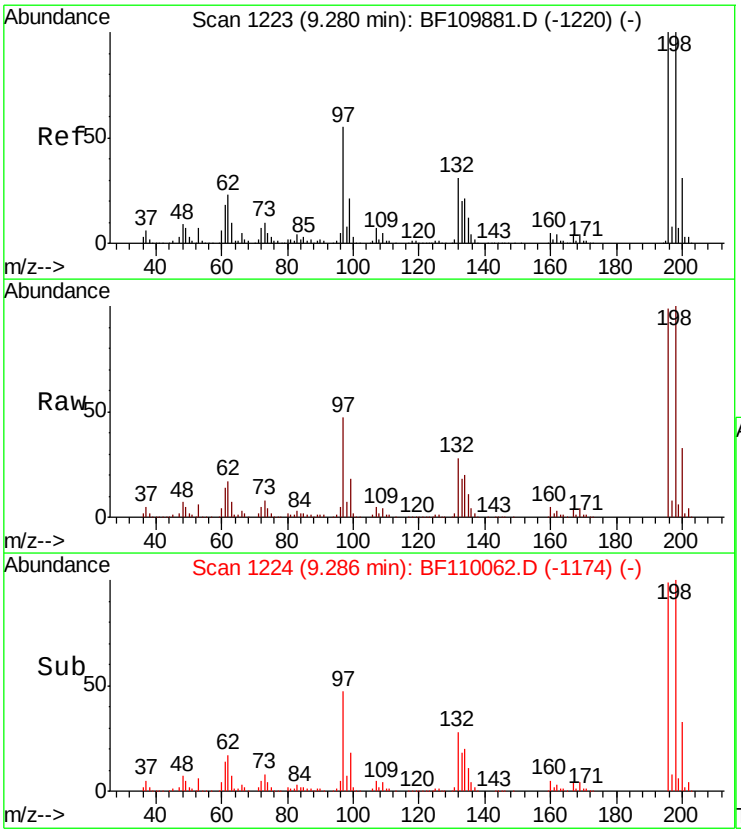
#43
2,4,6-Trichlorophenol
Concen: 40.795 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 239662

Ion	Ratio	Lower	Upper
196	100		
198	102.3	76.2	114.4
200	32.5	24.4	36.6

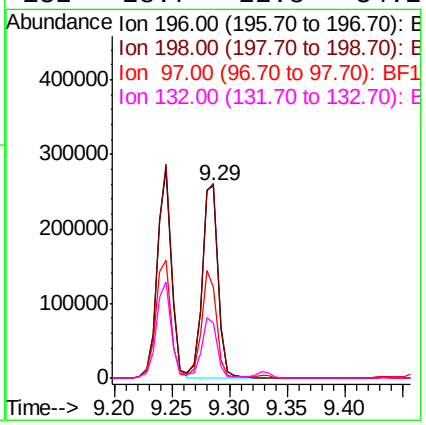


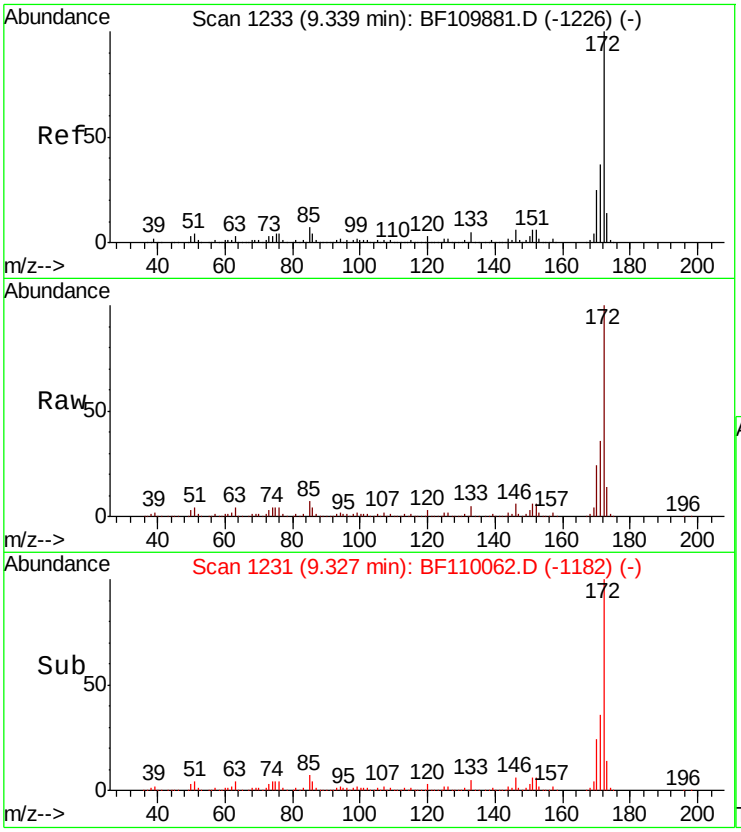


#44
2,4,5-Trichlorophenol
Concen: 40.656 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:196 Resp: 247891

Ion	Ratio	Lower	Upper
196	100		
198	101.4	75.8	113.6
97	47.4	42.4	63.6
132	28.7	22.8	34.2



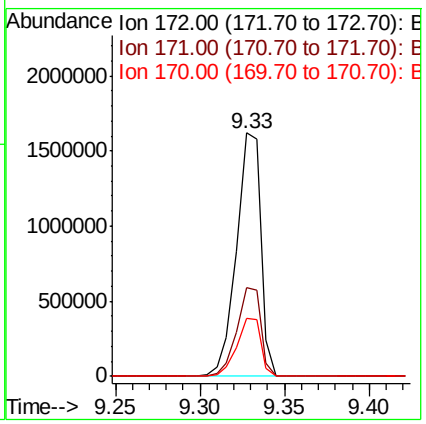


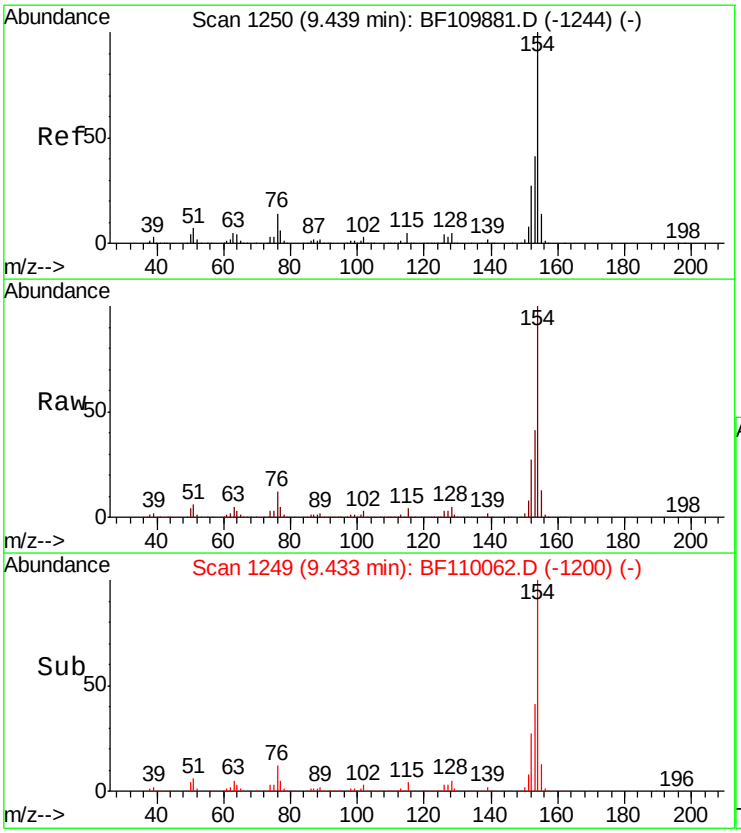
#45
2-Fluorobiphenyl
Concen: 85.116 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1627116

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.6	43.0
170	23.9	19.7	29.5

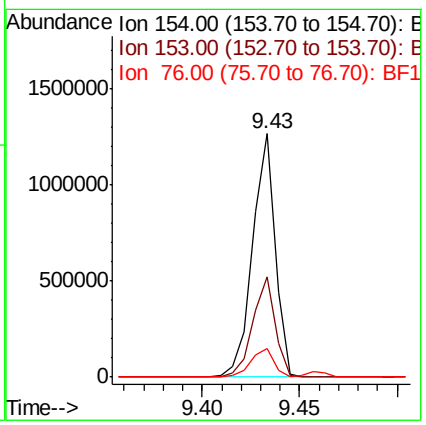


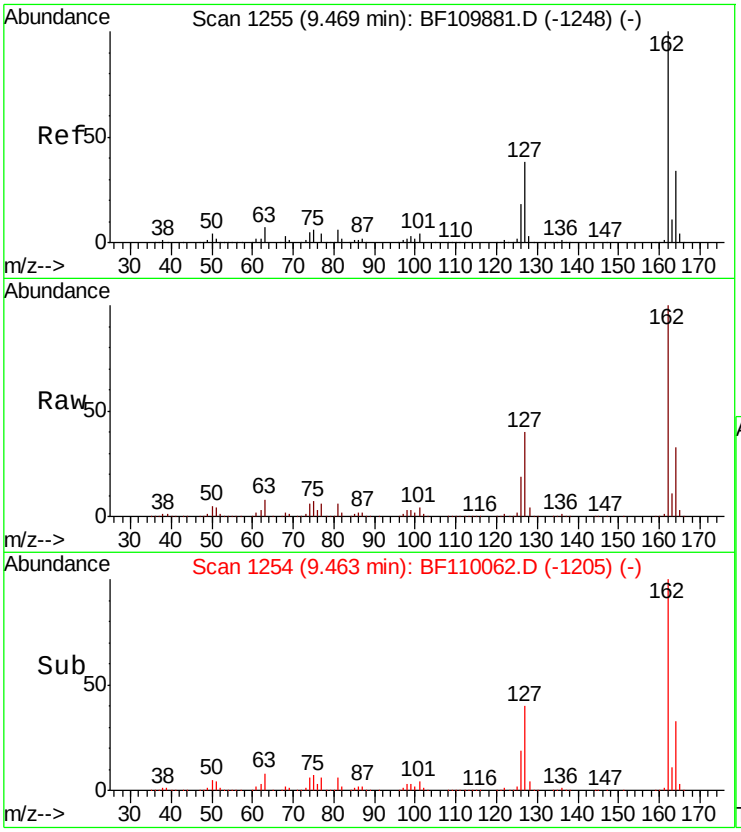


#46
1,1'-Biphenyl
Concen: 37.597 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:154 Resp: 1021768

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.4	60.4
76	11.5	0.0	31.9



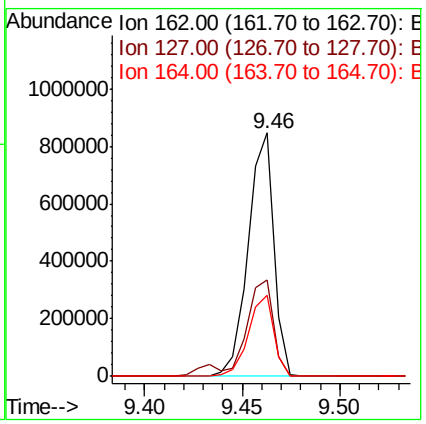


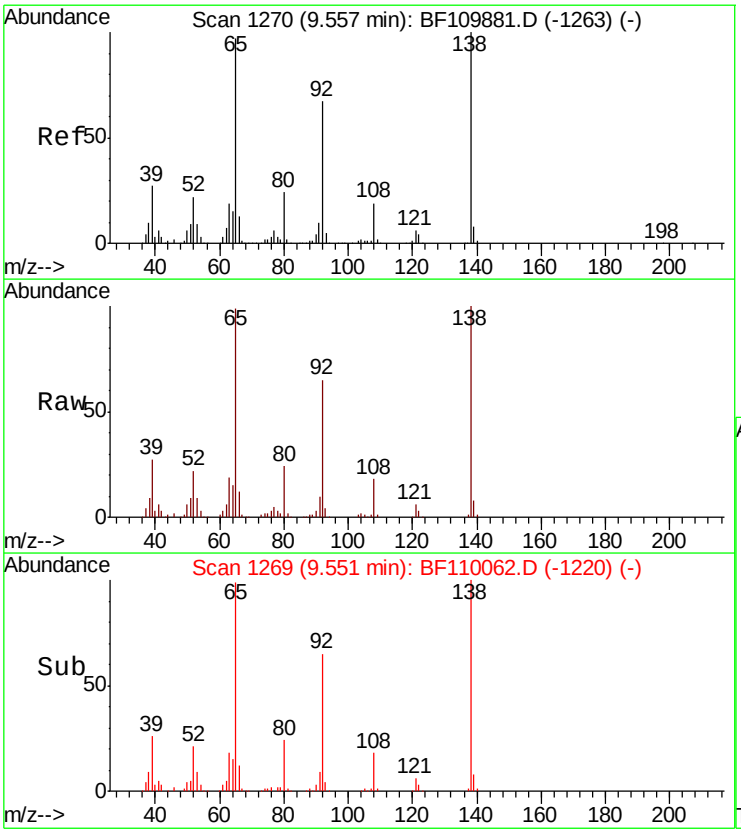
#47
2-Chloronaphthalene
Concen: 38.388 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 768477

Ion	Ratio	Lower	Upper
162	100		
127	39.6	32.6	48.8
164	33.4	25.9	38.9

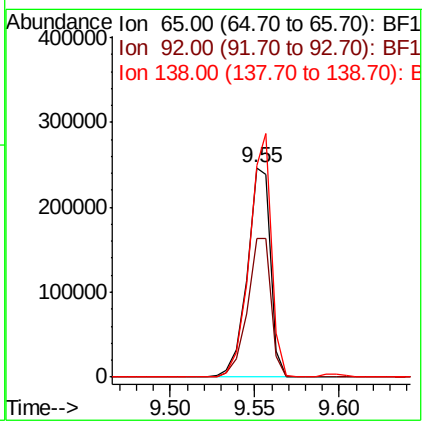


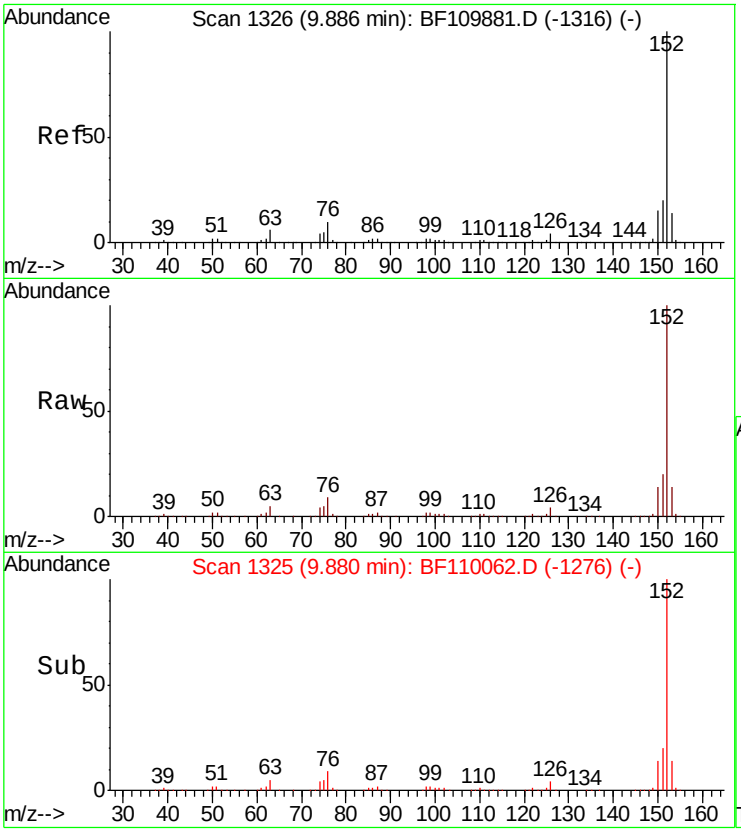


#48
2-Nitroaniline
Concen: 46.379 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion: 65 Resp: 238266

Ion	Ratio	Lower	Upper
65	100		
92	66.0	54.6	81.8
138	100.8	80.3	120.5



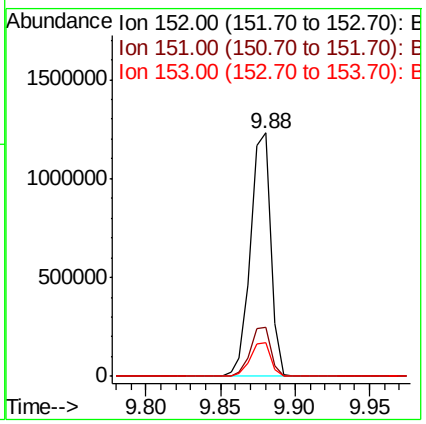


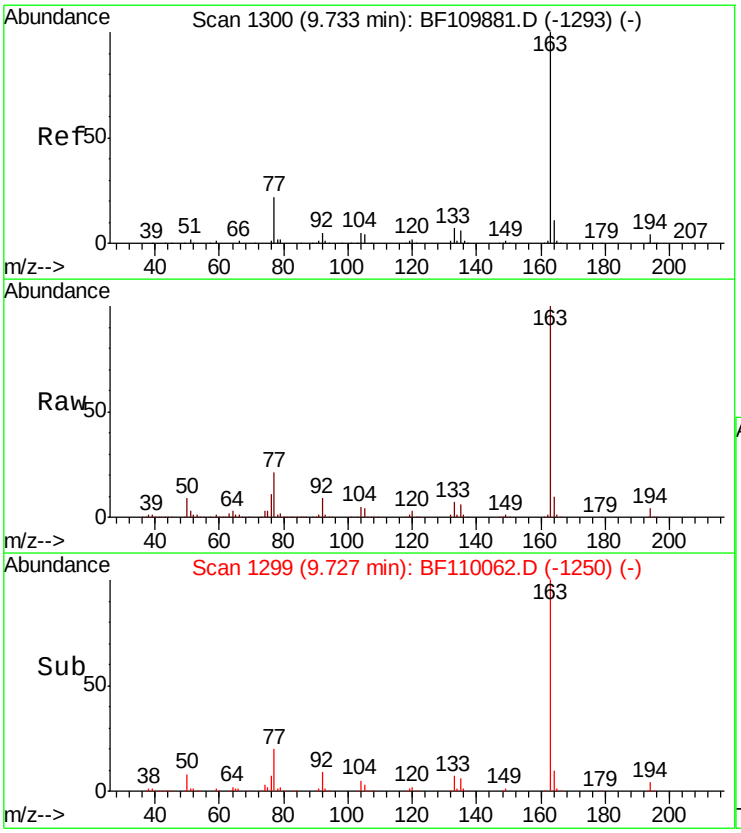
#49
Acenaphthylene
Concen: 39.582 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1151108

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.8	23.8
153	13.6	10.4	15.6

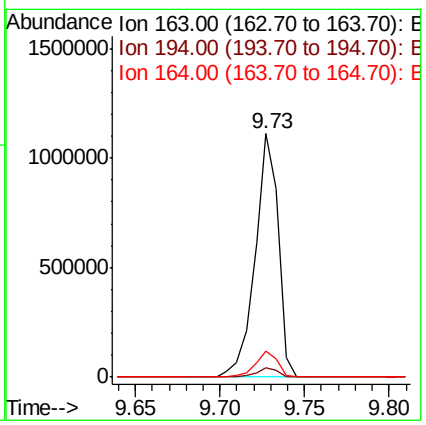


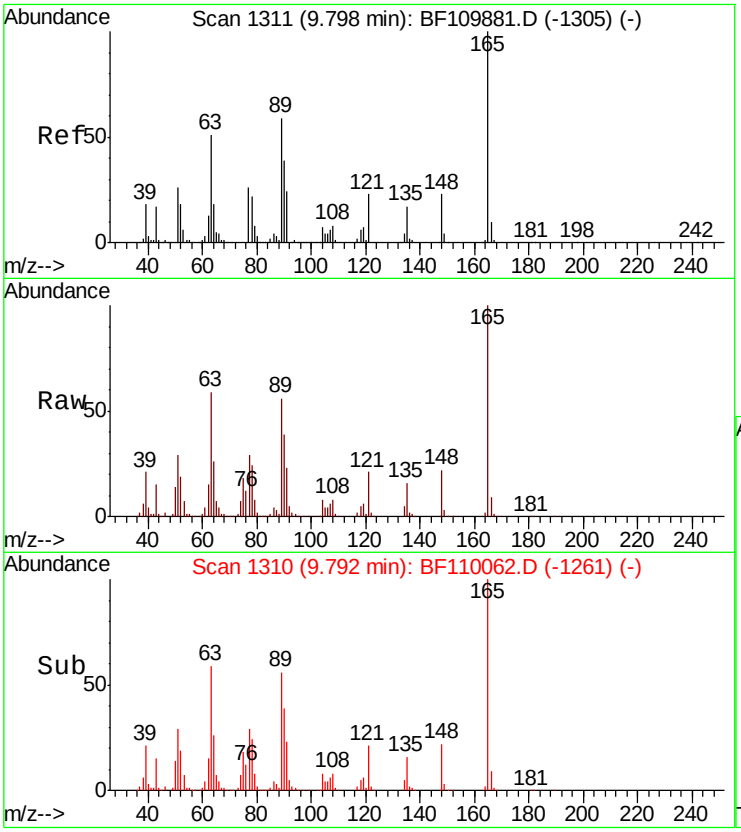


#50
Dimethylphthalate
Concen: 48.741 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:163 Resp: 1052769

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.2	4.8
164	10.5	8.1	12.1



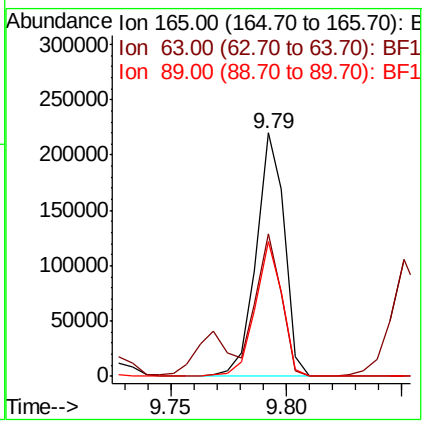


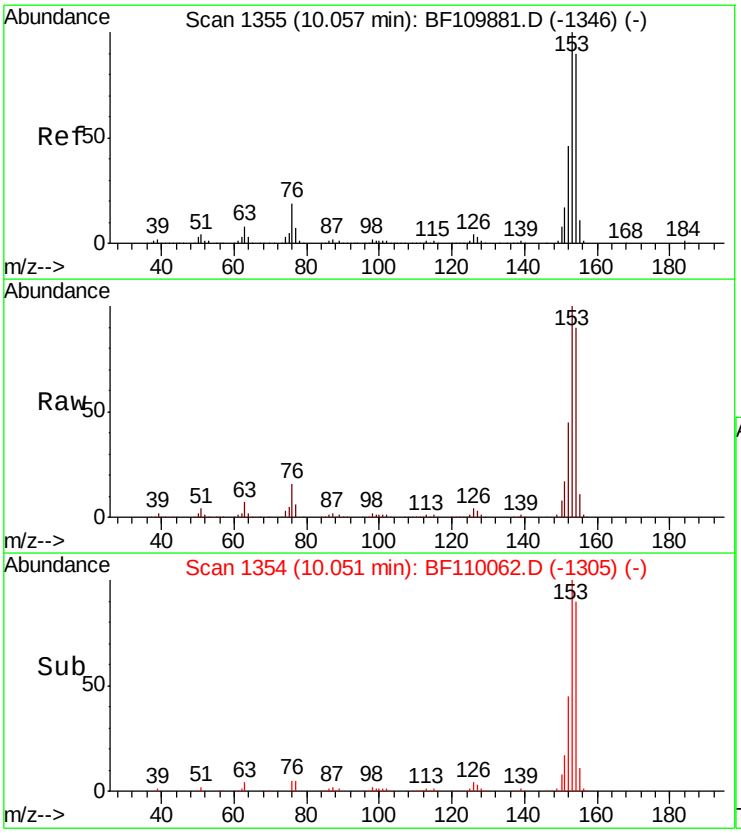
#51
2,6-Dinitrotoluene
Concen: 45.452 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 186462

Ion	Ratio	Lower	Upper
165	100		
63	58.7	48.9	73.3
89	55.5	46.6	69.8

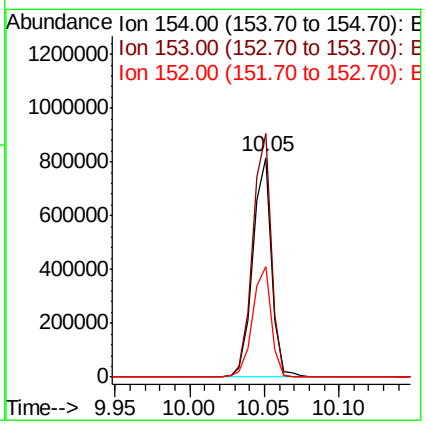


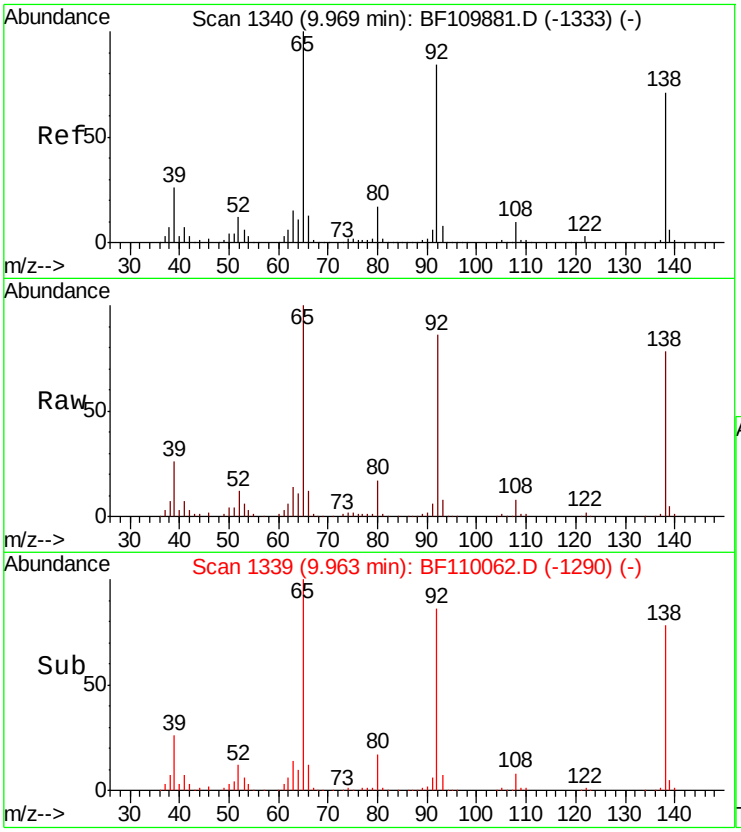


#52
Acenaphthene
Concen: 37.820 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:154 Resp: 700240

Ion	Ratio	Lower	Upper
154	100		
153	111.0	90.1	135.1
152	50.4	43.4	65.2



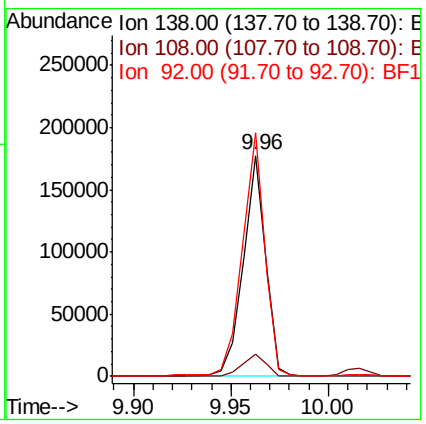


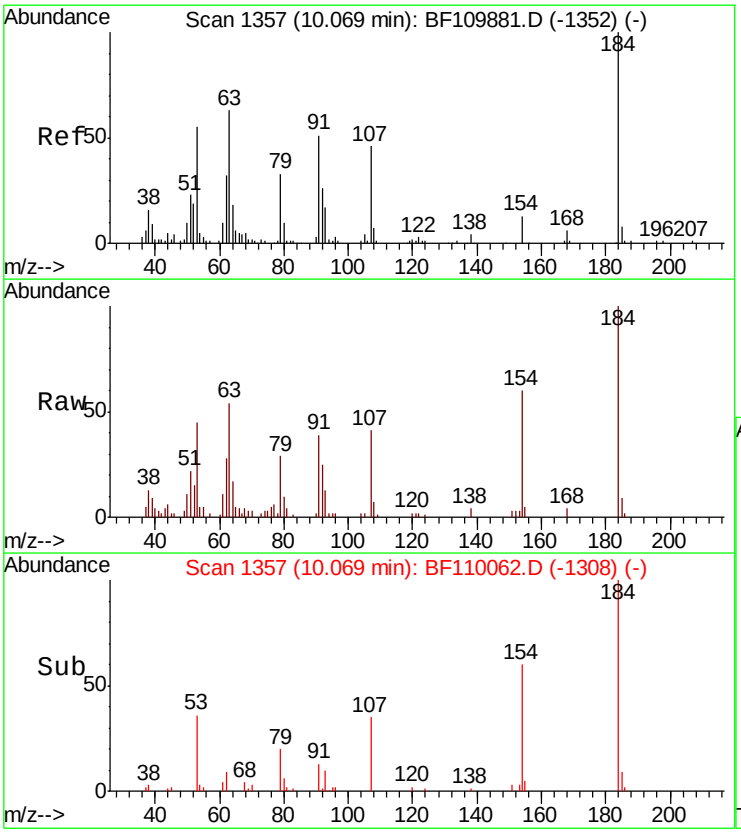
#53
3-Nitroaniline
Concen: 28.251 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 140980

Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.7	13.1
92	110.2	97.0	145.4

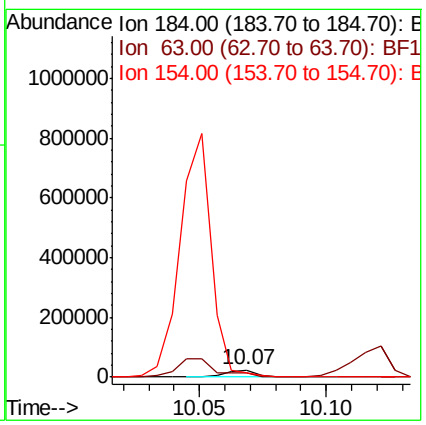


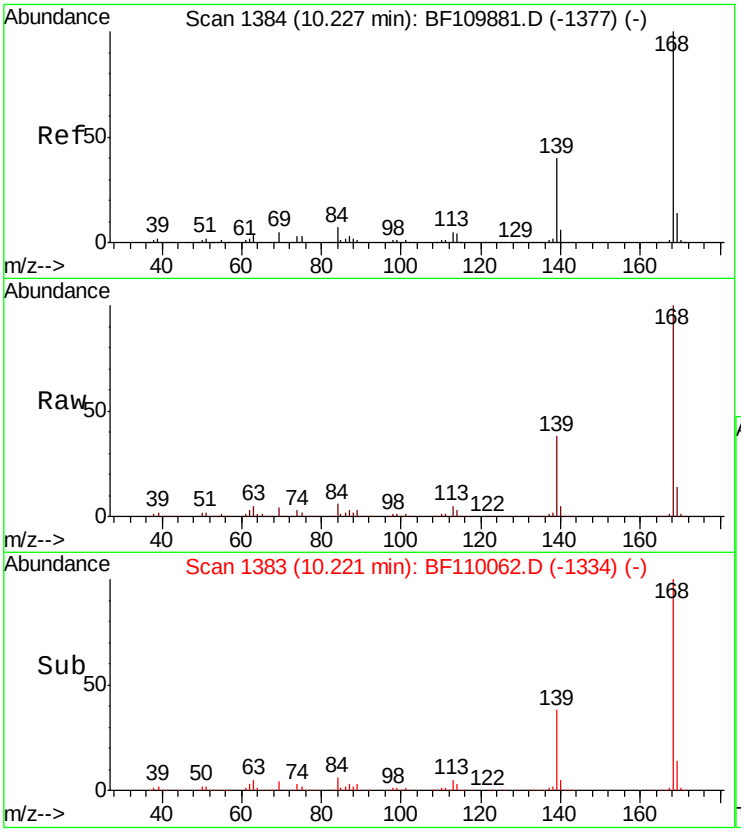


#54
2,4-Dinitrophenol
Concen: 21.982 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:184 Resp: 19226

Ion	Ratio	Lower	Upper
184	100		
63	54.0	55.8	83.6#
154	60.5	63.2	94.8#



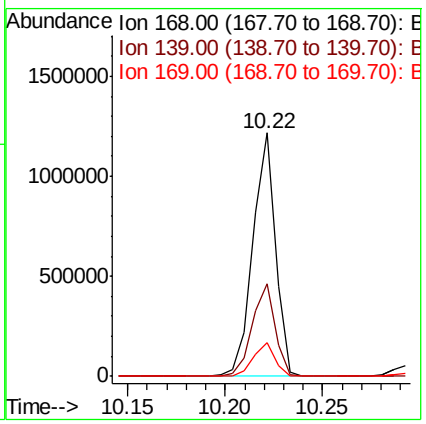


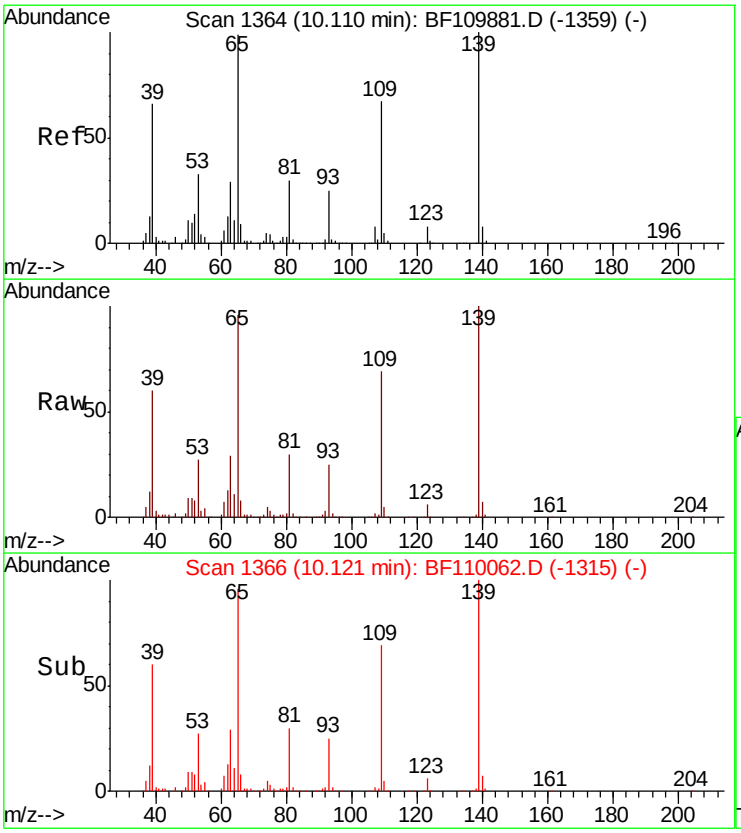
#55
Dibenzofuran
Concen: 37.123 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 980234

Ion	Ratio	Lower	Upper
168	100		
139	37.9	33.0	49.6
169	13.7	11.3	16.9

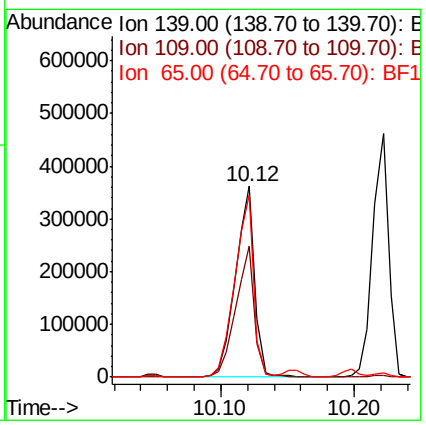


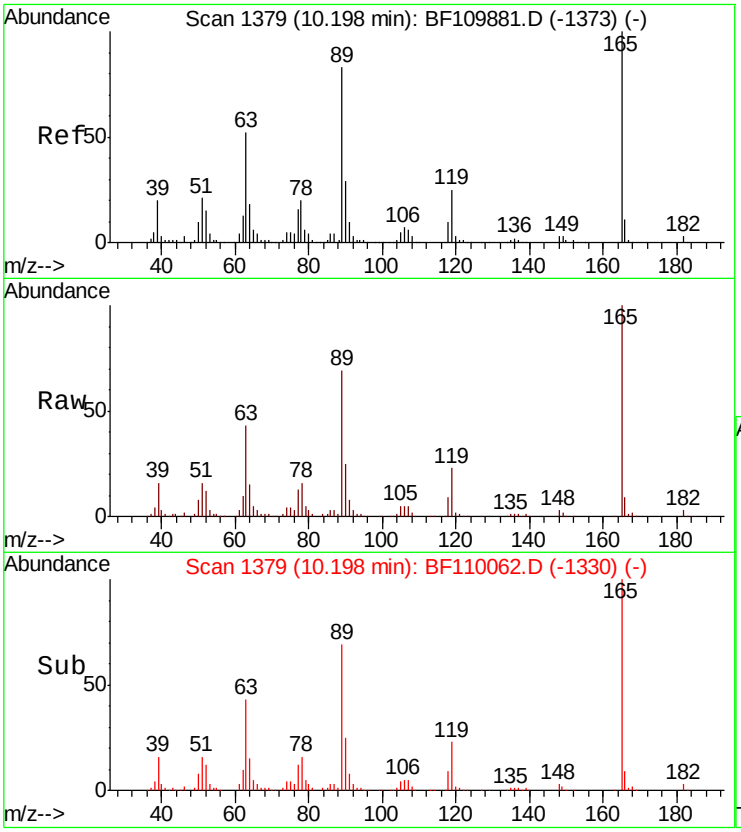


#56
4-Nitrophenol
Concen: 95.690 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:139 Resp: 364361

Ion	Ratio	Lower	Upper
139	100		
109	68.8	55.8	95.8
65	95.6	77.9	117.9



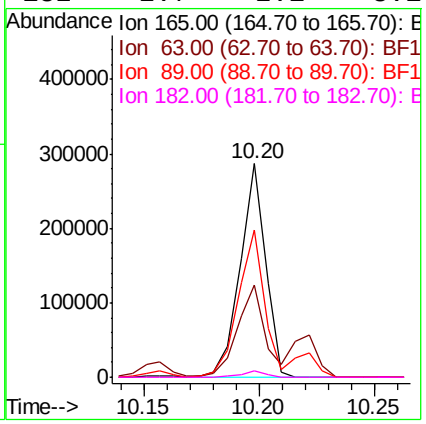


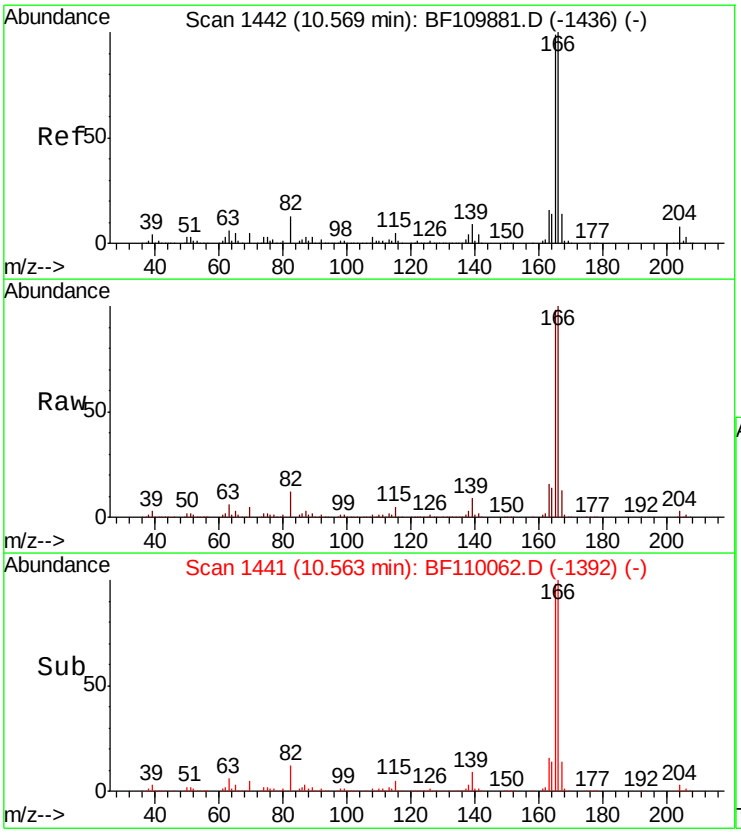
#57
2,4-Dinitrotoluene
Concen: 43.416 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 222480

Ion	Ratio	Lower	Upper
165	100		
63	43.3	44.8	67.2#
89	68.7	62.2	93.4
182	2.7	2.1	3.1

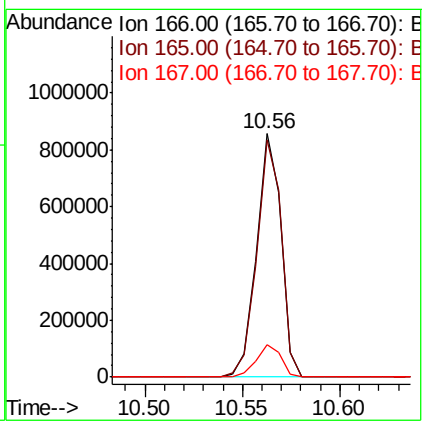


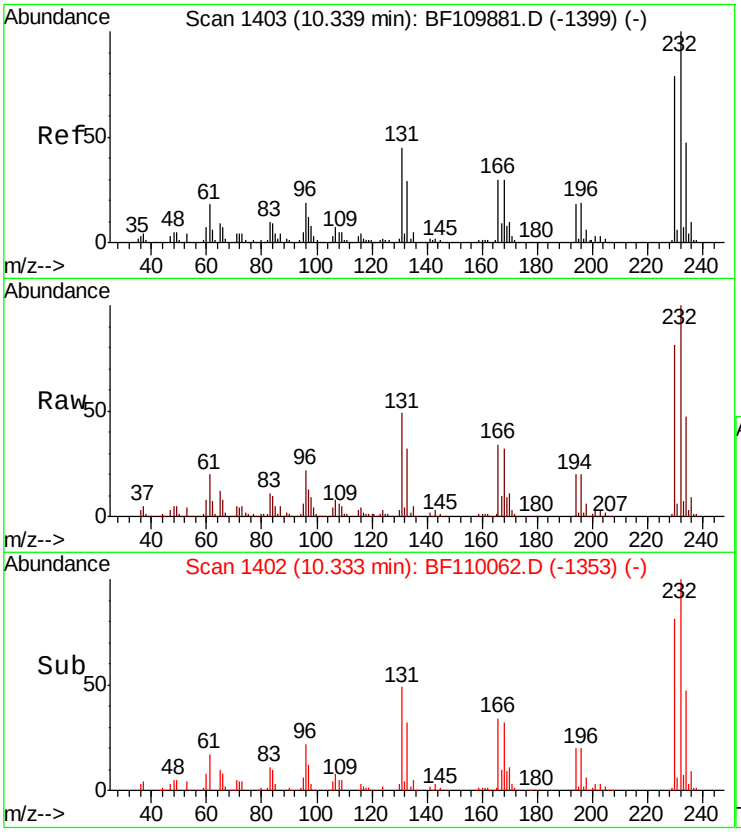


#58
Fluorene
Concen: 38.610 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:166 Resp: 742149

Ion	Ratio	Lower	Upper
166	100		
165	97.6	78.6	117.8
167	13.5	10.8	16.2



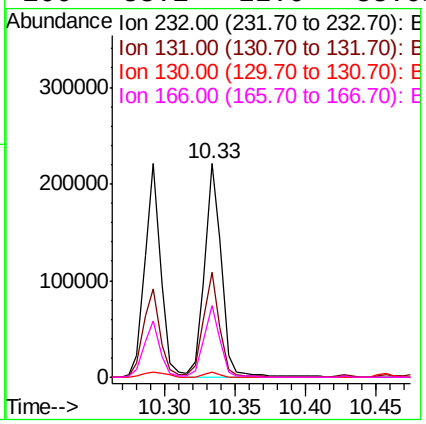


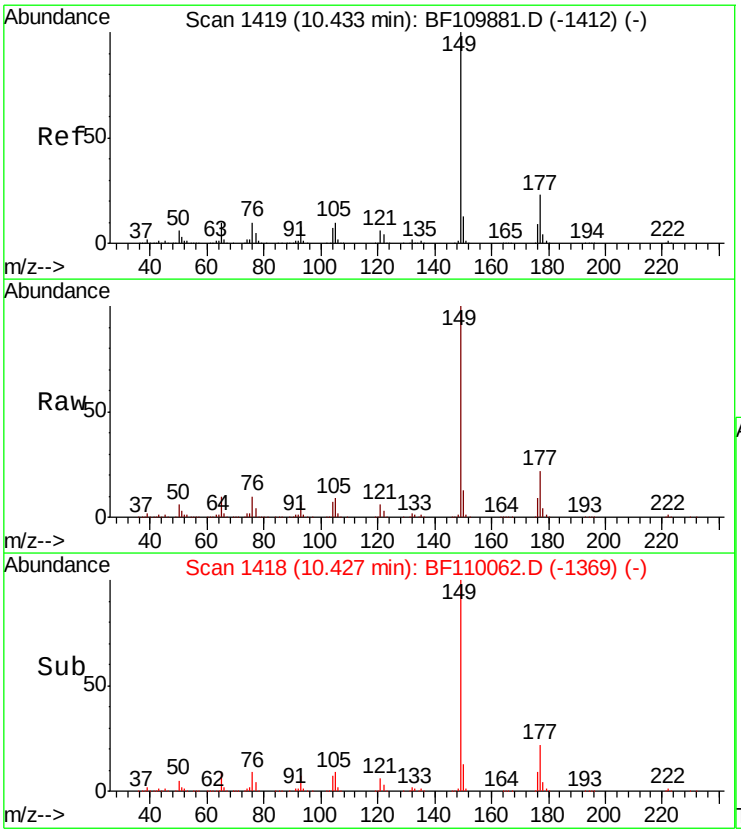
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.541 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 181407

Ion	Ratio	Lower	Upper
232	100		
131	47.5	37.0	55.4
130	2.4	1.8	2.6
166	33.1	22.0	33.0#

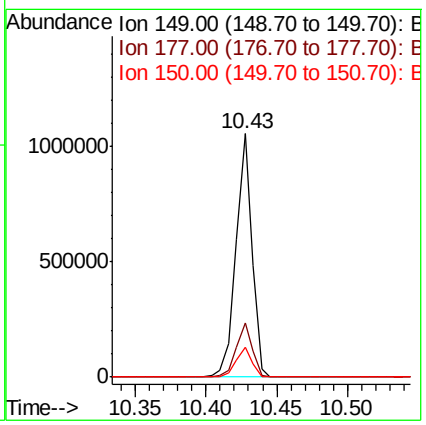


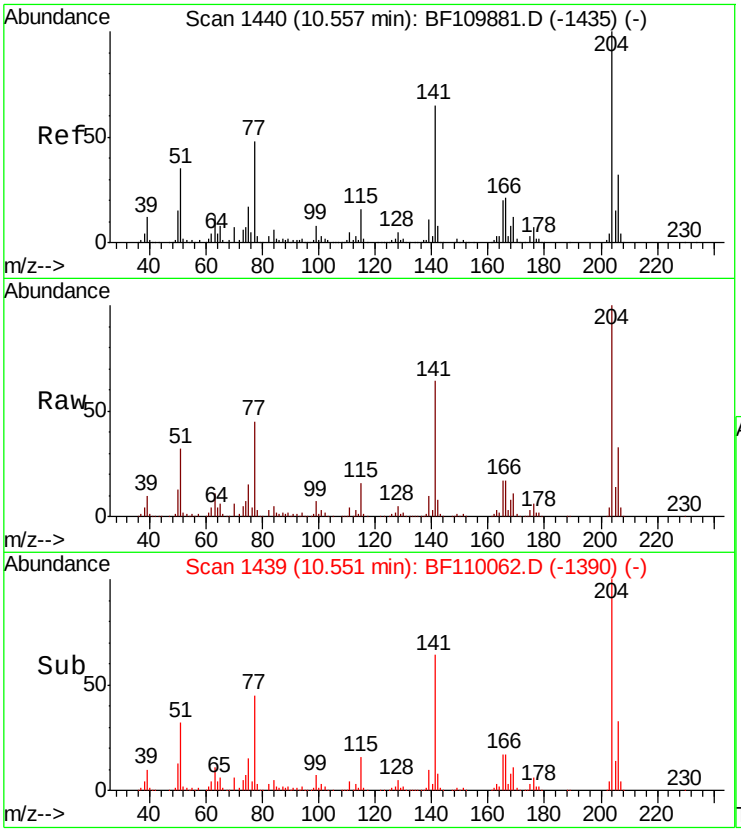


#60
Diethylphthalate
Concen: 39.094 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:149 Resp: 833995

Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.4	26.2
150	12.5	9.8	14.8



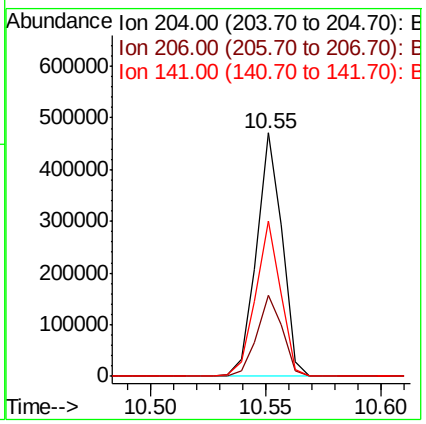


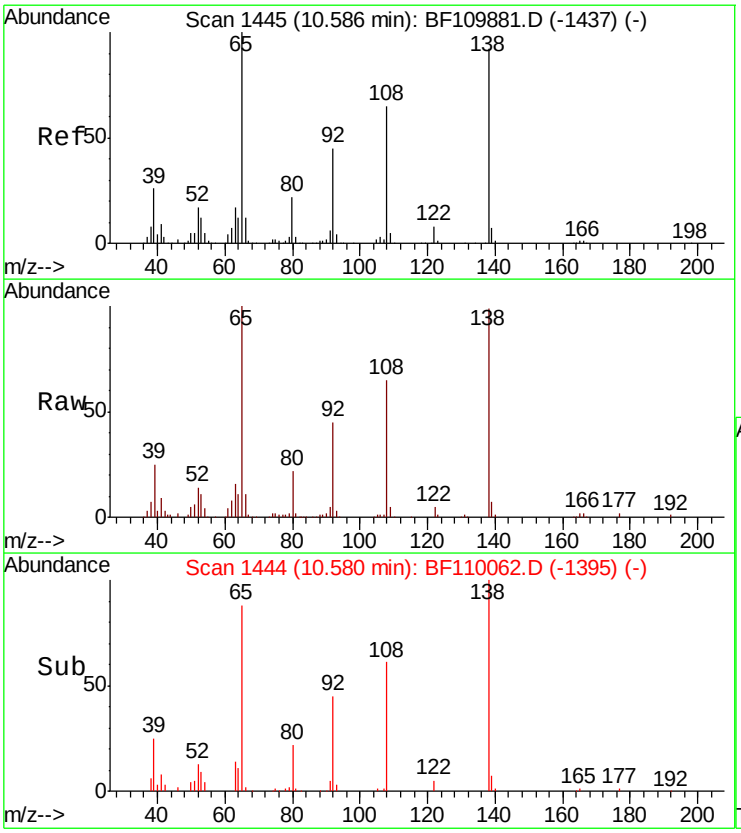
#61
4-Chlorophenyl-phenylether
Concen: 36.521 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 365674

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.5	39.7
141	63.8	51.8	77.8

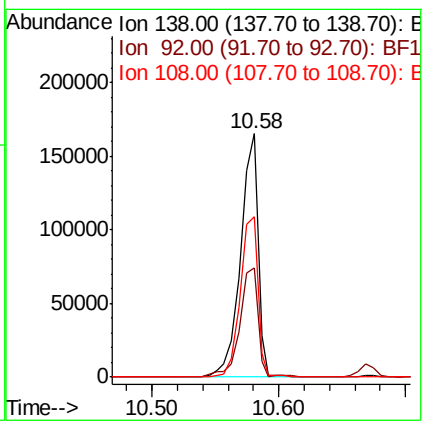


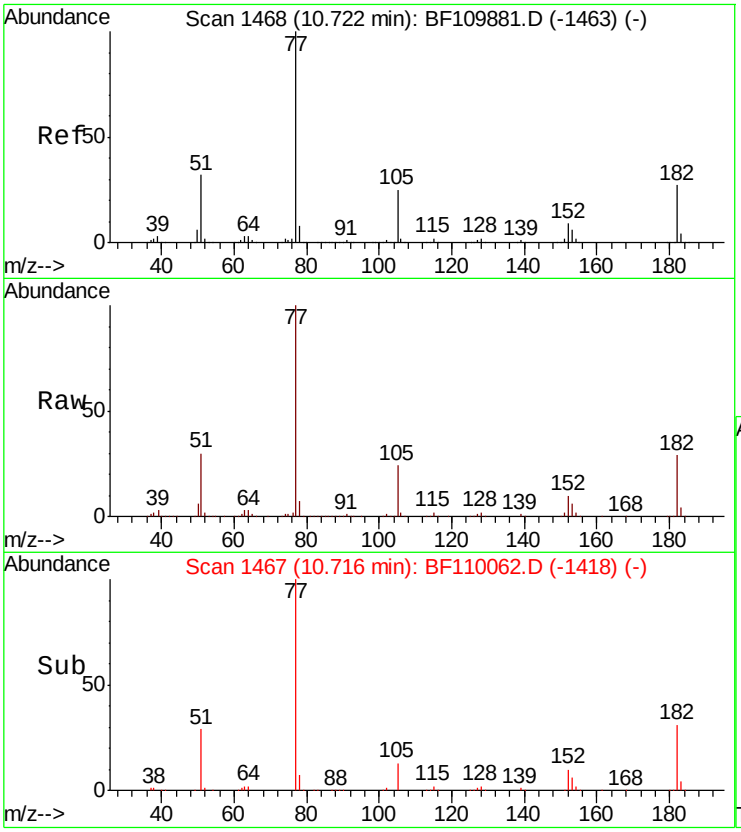


#62
4-Nitroaniline
Concen: 33.310 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:138 Resp: 157349

Ion	Ratio	Lower	Upper
138	100		
92	45.1	31.7	71.7
108	65.9	59.3	99.3



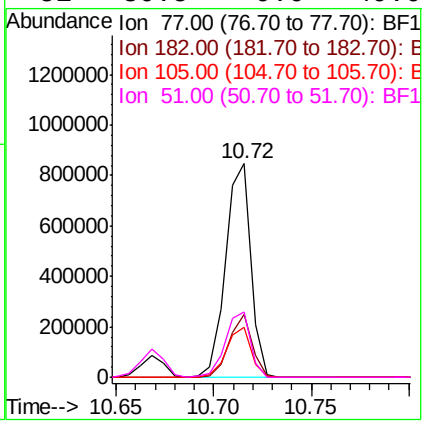


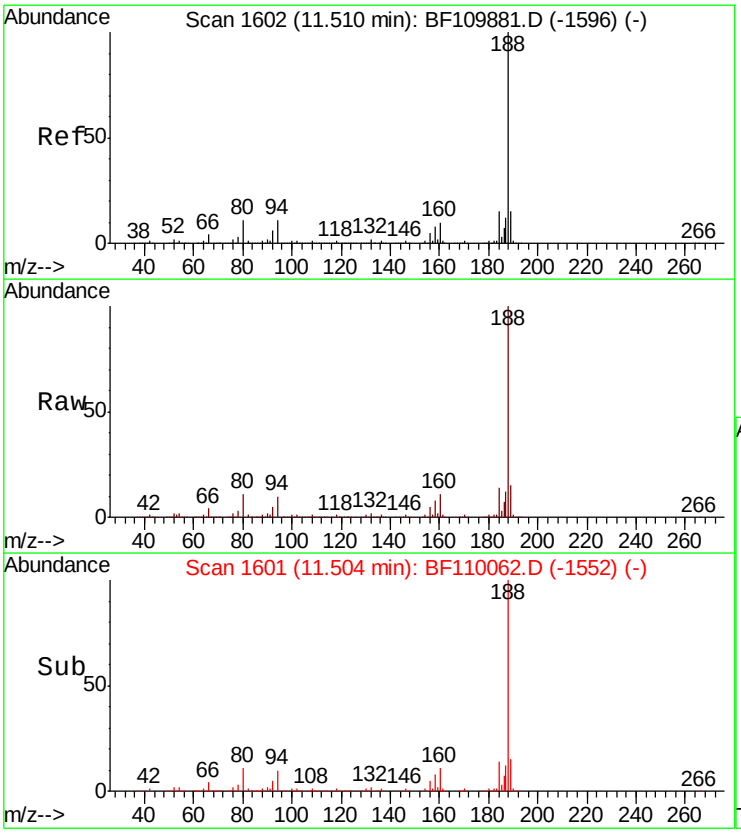
#63
Azobenzene
Concen: 34.010 ng
RT: 10.72 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 757963

Ion	Ratio	Lower	Upper
77	100		
182	29.4	4.3	44.3
105	23.6	1.3	41.3
51	30.5	9.0	49.0

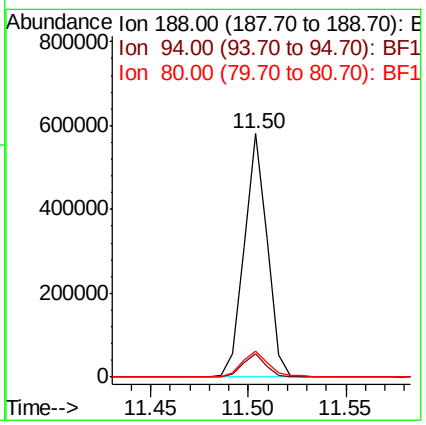


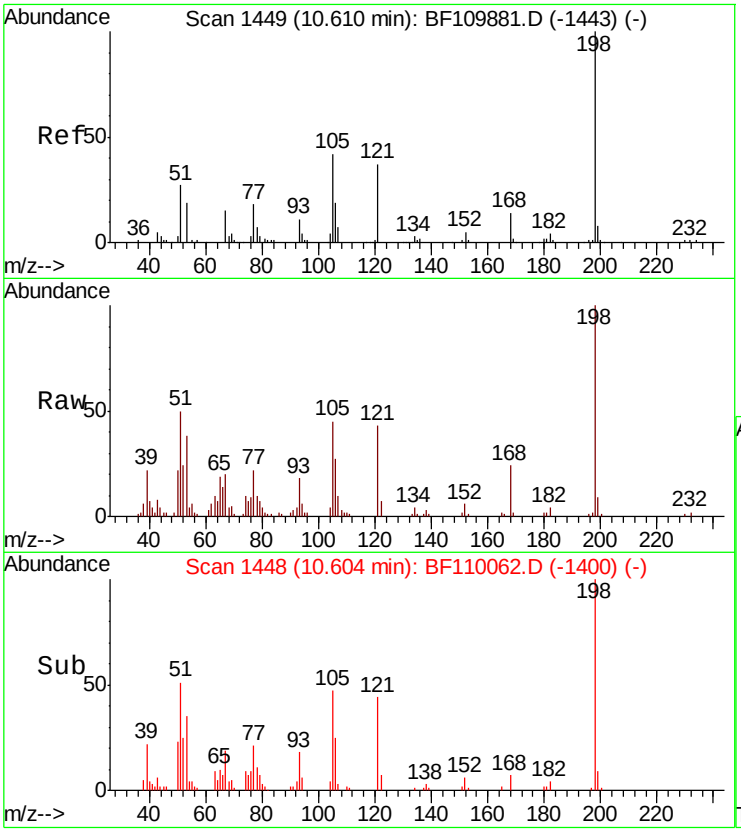


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:188 Resp: 473324

Ion	Ratio	Lower	Upper
188	100		
94	9.6	7.2	10.8
80	10.7	7.9	11.9



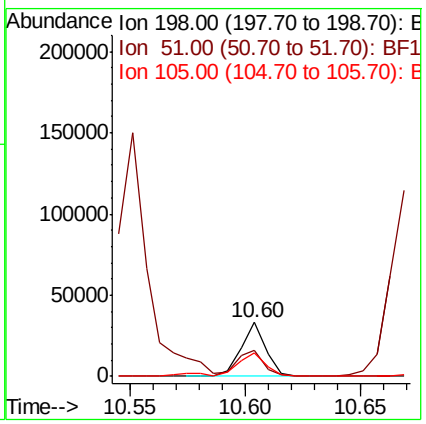


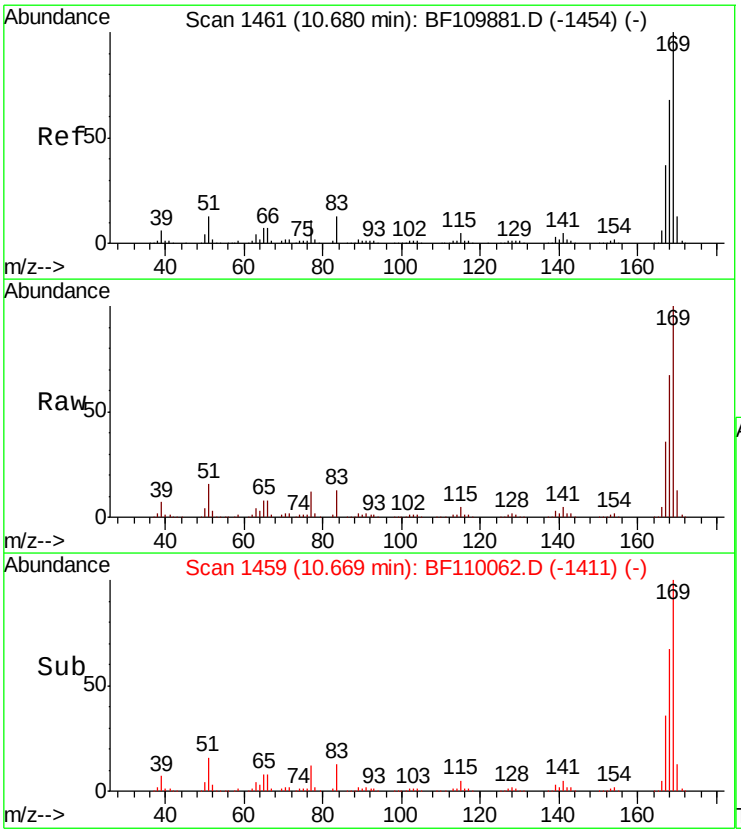
#65
4,6-Dinitro-2-methylphenol
Concen: 20.019 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.02 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 24869

Ion	Ratio	Lower	Upper
198	100		
51	49.5	22.8	62.8
105	44.8	23.6	63.6

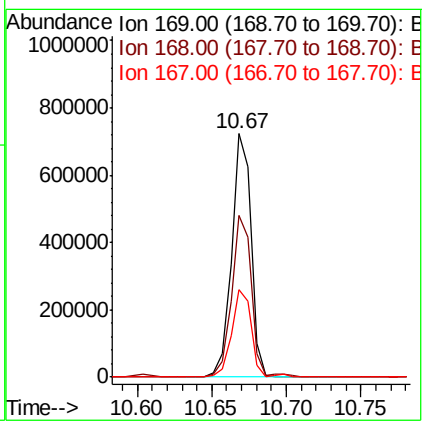


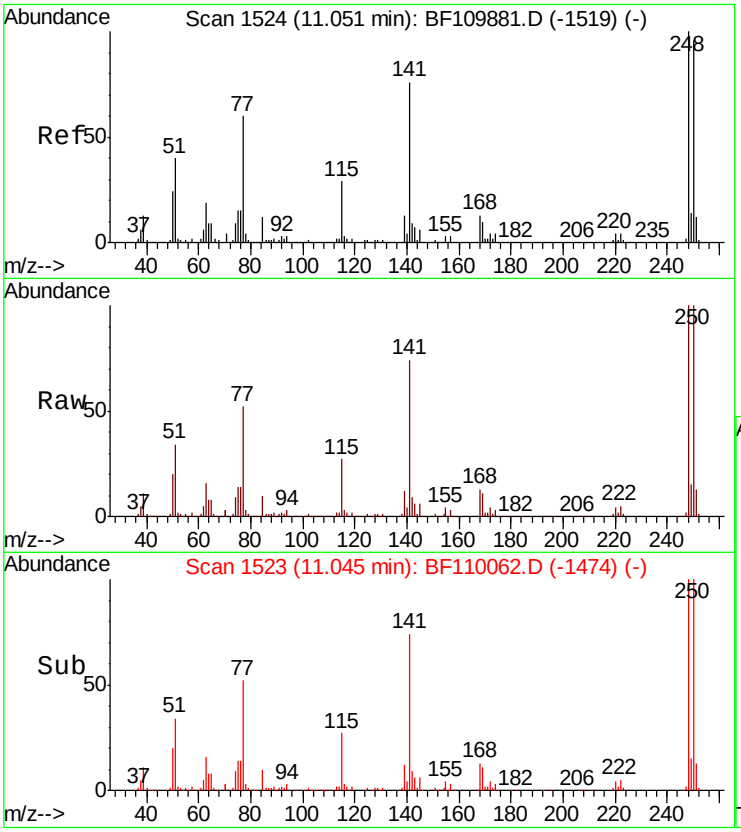


#66
n-Nitrosodiphenylamine
Concen: 42.124 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.02 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:169 Resp: 664072

Ion	Ratio	Lower	Upper
169	100		
168	66.6	51.2	76.8
167	35.9	27.8	41.6



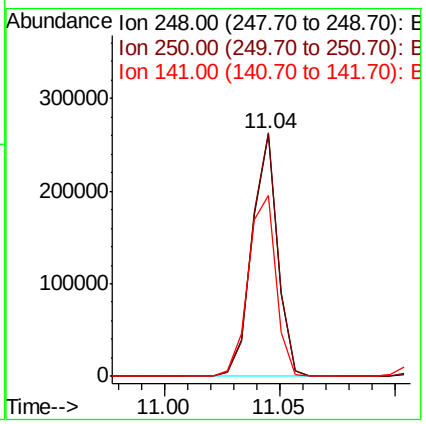


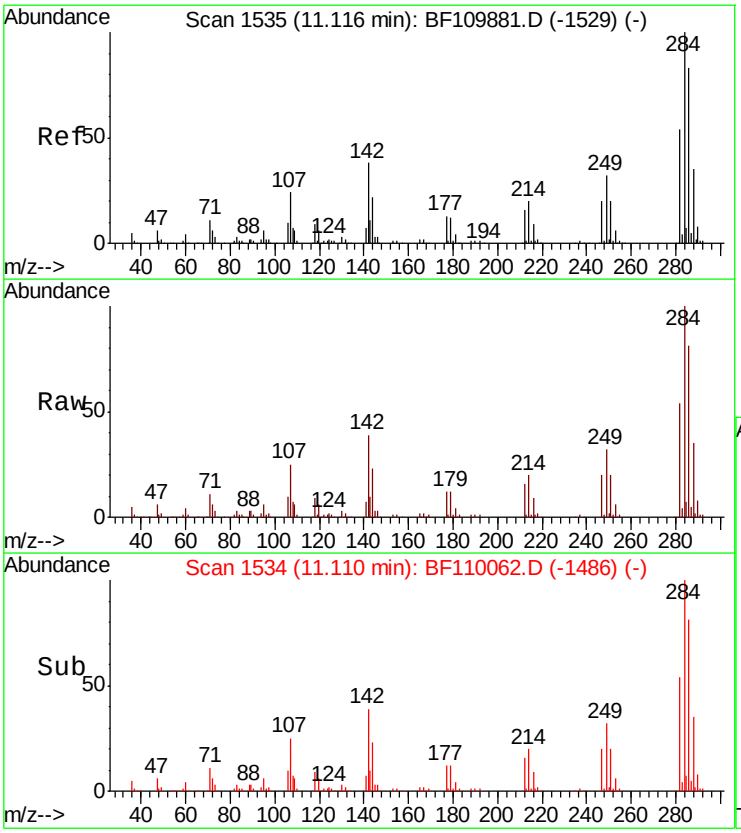
#67
4-Bromophenyl-phenylether
Concen: 39.711 ng
RT: 11.04 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 203702

Ion	Ratio	Lower	Upper
248	100		
250	100.3	79.4	119.2
141	74.5	55.9	83.9

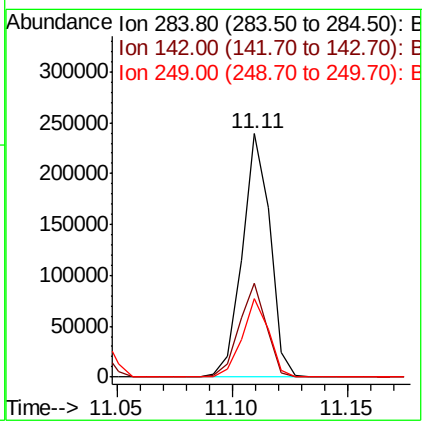


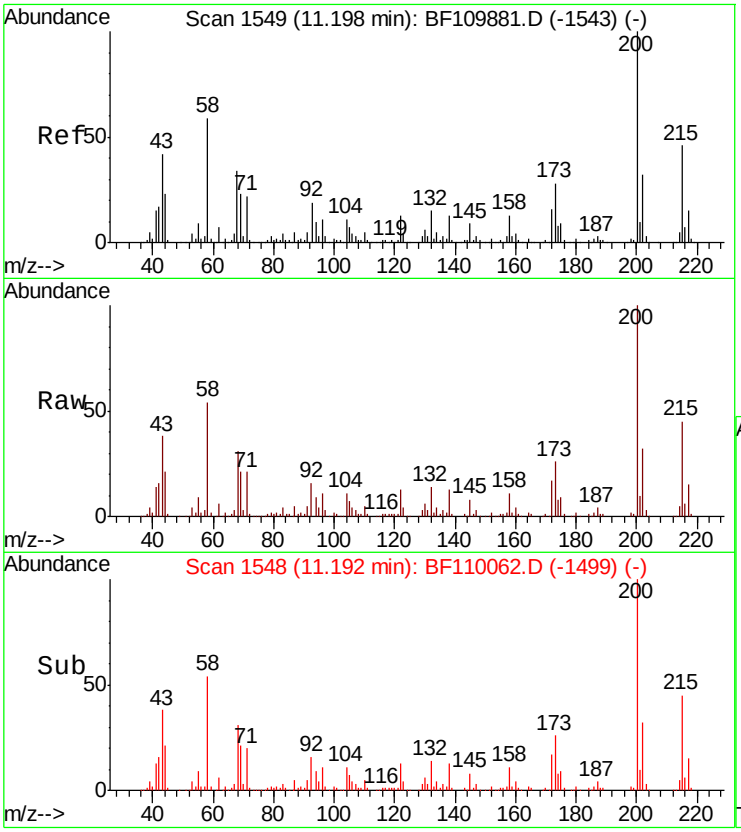


#68
Hexachlorobenzene
Concen: 36.793 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.02 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:284 Resp: 201262

Ion	Ratio	Lower	Upper
284	100		
142	38.7	23.9	35.9#
249	32.4	24.2	36.2



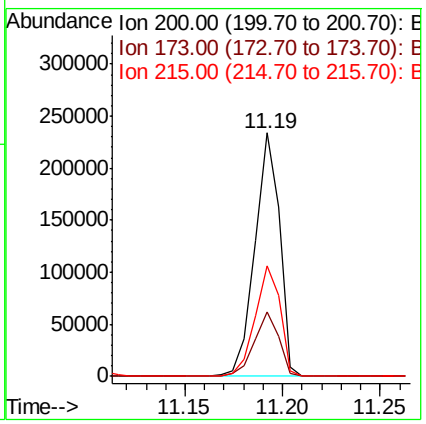


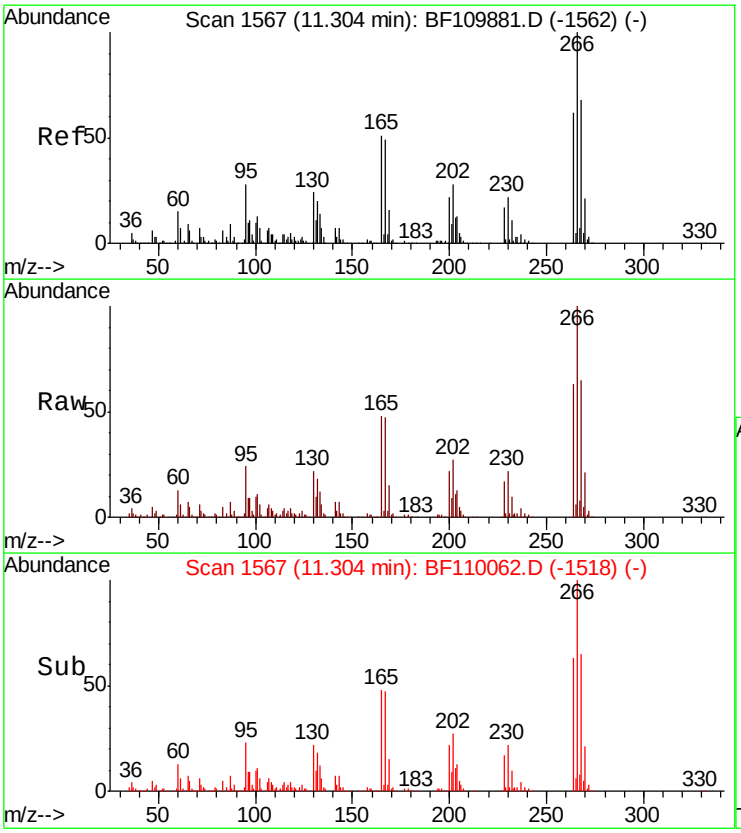
#69
Atrazine
Concen: 41.579 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 204750

Ion	Ratio	Lower	Upper
200	100		
173	26.3	6.6	46.6
215	45.3	26.3	66.3

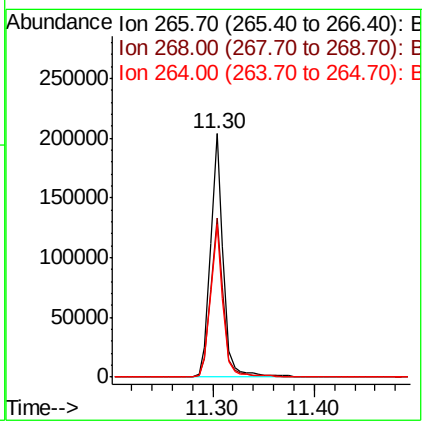


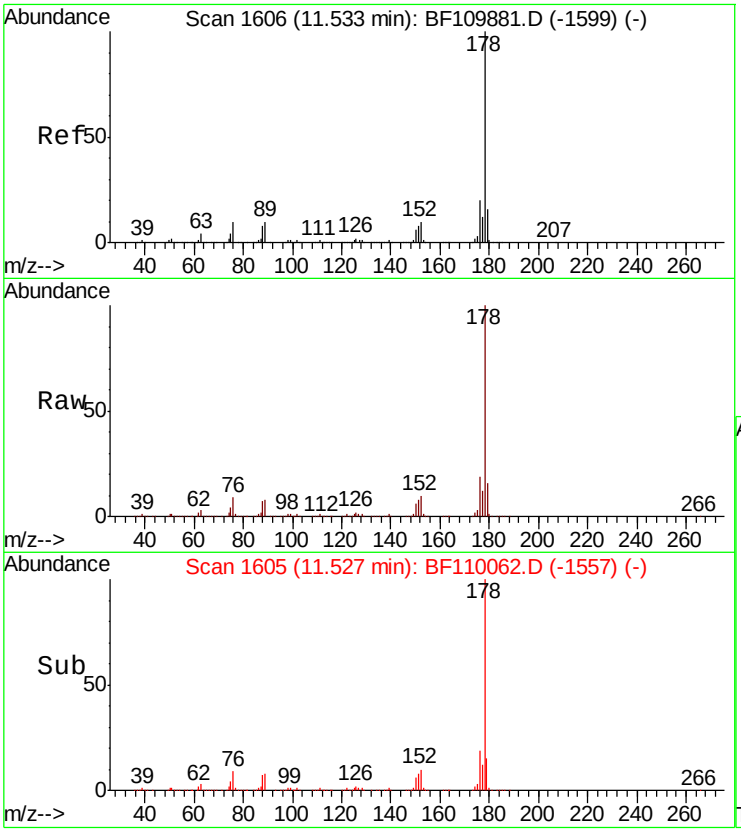


#70
Pentachlorophenol
Concen: 57.530 ng
RT: 11.30 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:266 Resp: 179092

Ion	Ratio	Lower	Upper
266	100		
268	65.3	50.6	75.8
264	63.0	50.6	75.8



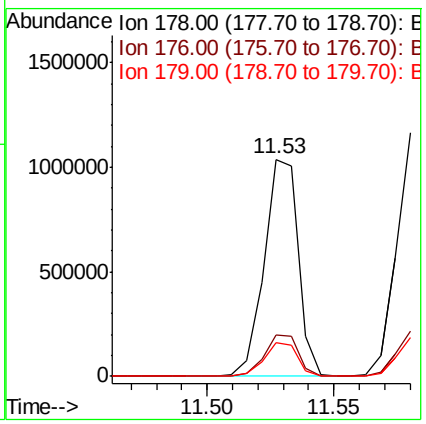


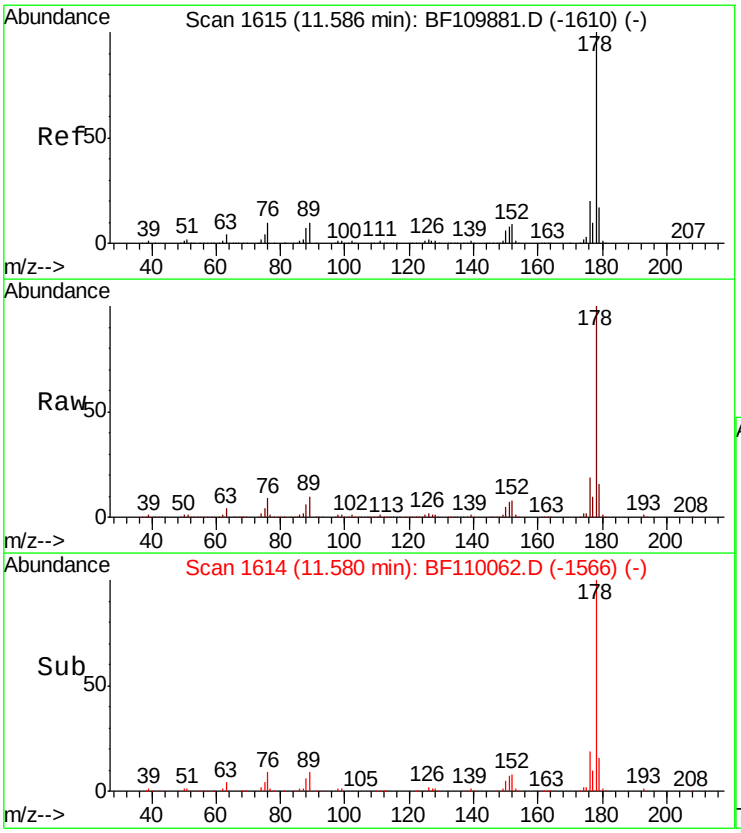
#71
Phenanthrene
Concen: 40.052 ng
RT: 11.53 min Scan# 1605
Delta R.T. -0.02 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 981453

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	15.8	12.5	18.7

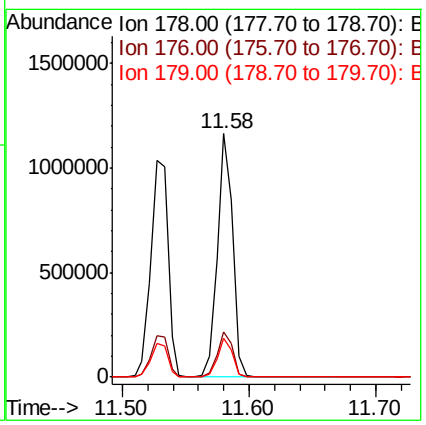


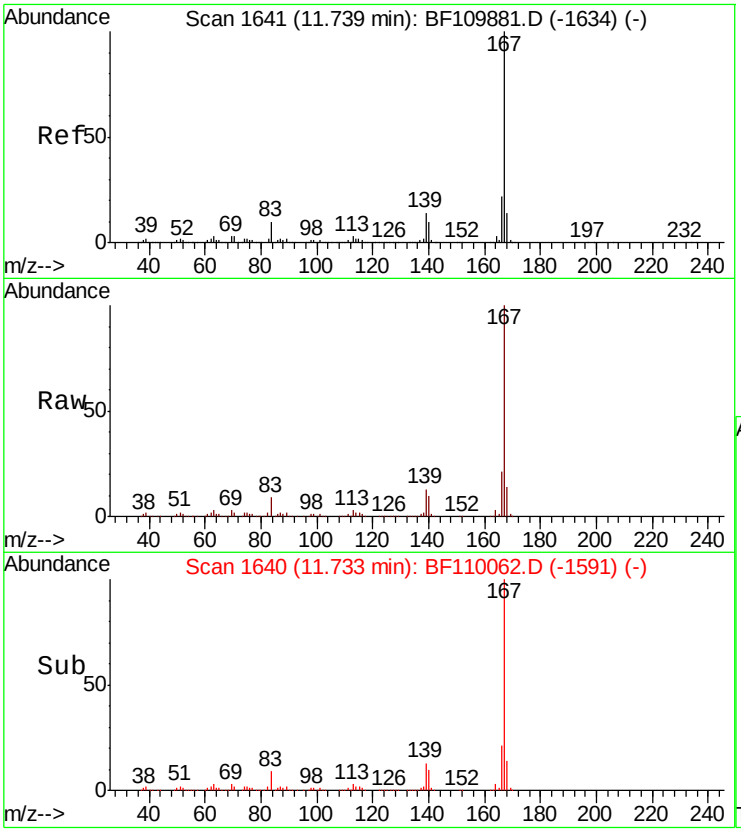


#72
Anthracene
Concen: 40.228 ng
RT: 11.58 min Scan# 1614
Delta R.T. -0.02 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:178 Resp: 991048

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	16.0	12.6	18.8



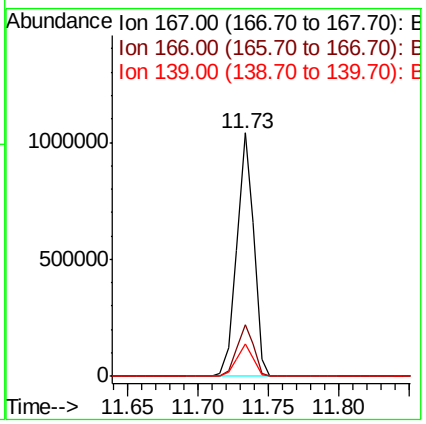


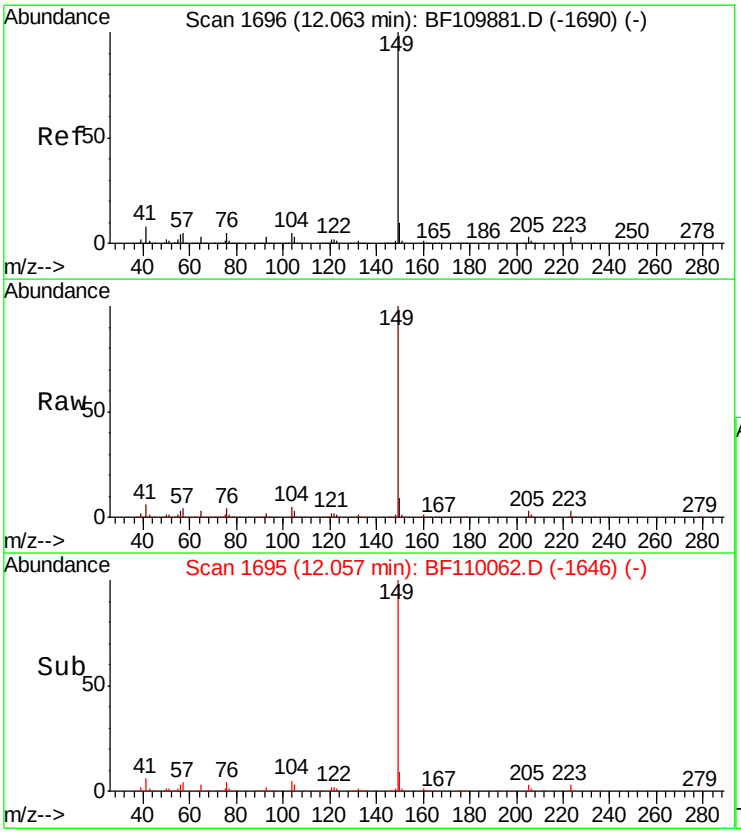
#73
Carbazole
Concen: 35.747 ng
RT: 11.73 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 865497

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	13.4	10.9	16.3

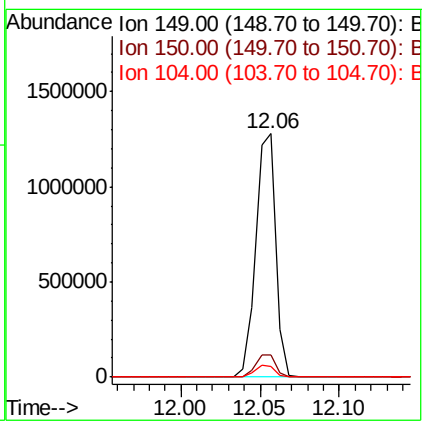


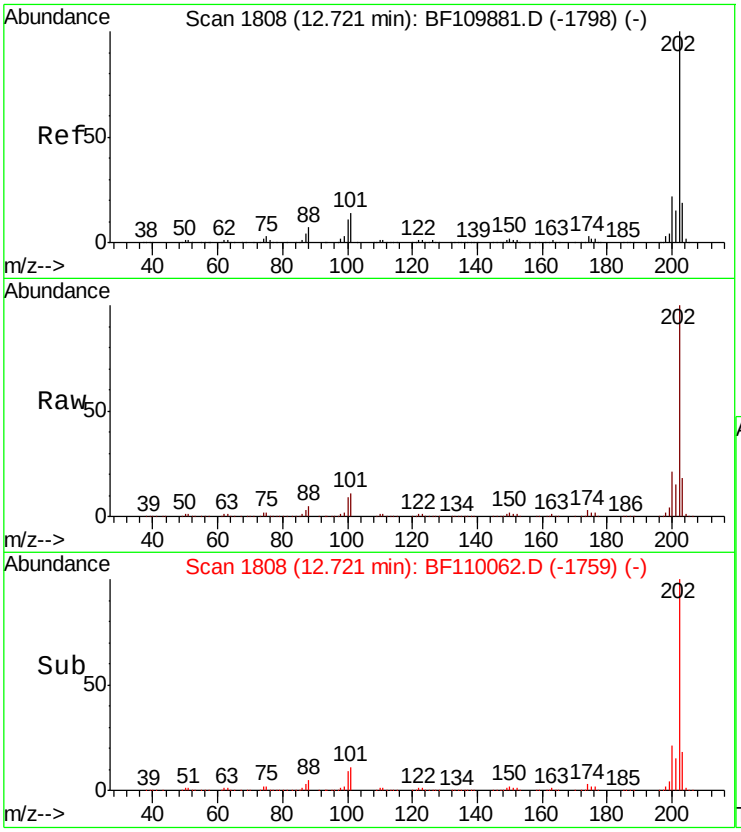


#74
Di-n-butylphthalate
Concen: 41.532 ng
RT: 12.06 min Scan# 1695
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:149 Resp: 1122230

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	4.6	4.2	6.4



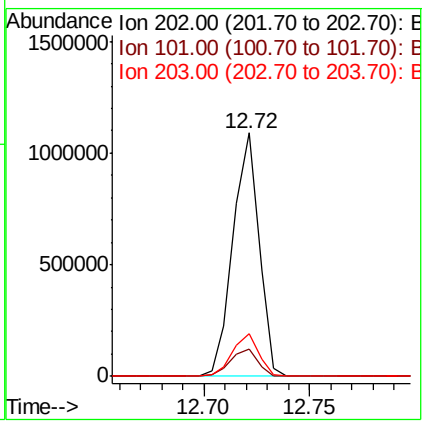


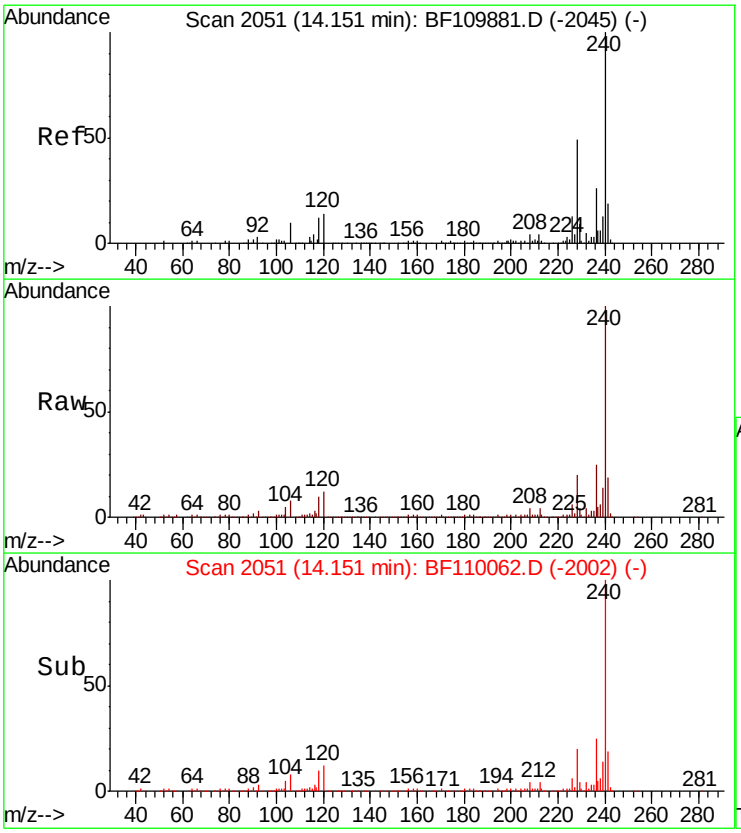
#75
Fluoranthene
Concen: 37.881 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 927296

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	31.4
203	17.6	0.0	37.7

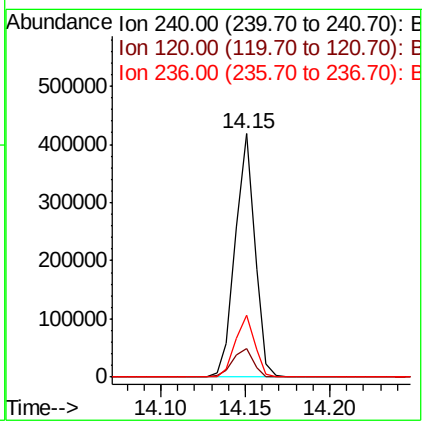


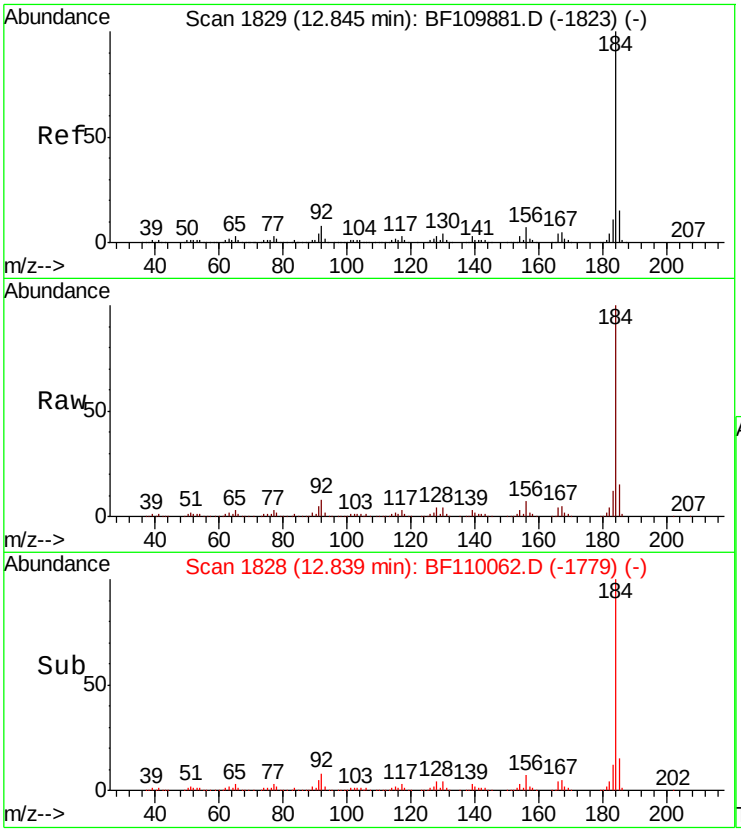


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:240 Resp: 336164

Ion	Ratio	Lower	Upper
240	100		
120	11.7	8.3	12.5
236	25.3	21.2	31.8



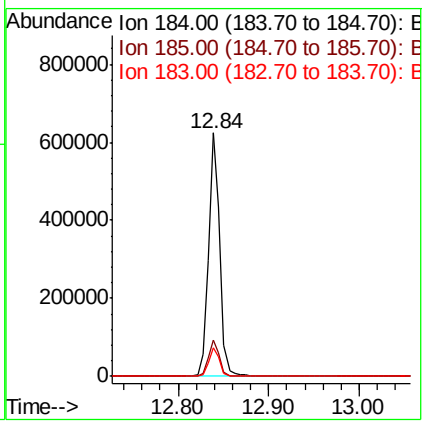


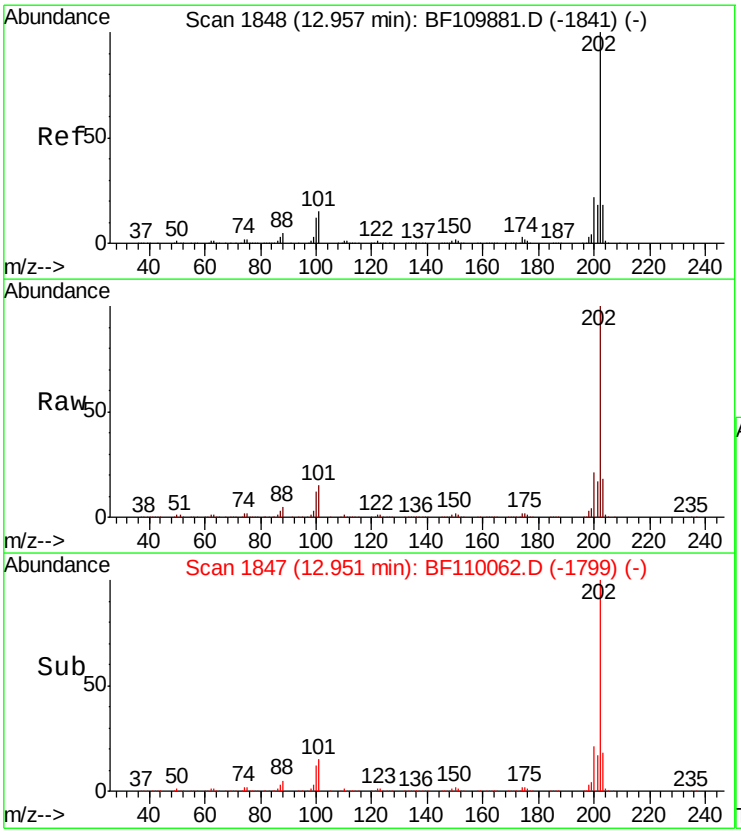
#77
Benzidine
Concen: 42.160 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 543395

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.4	20.2
183	11.6	9.4	14.2

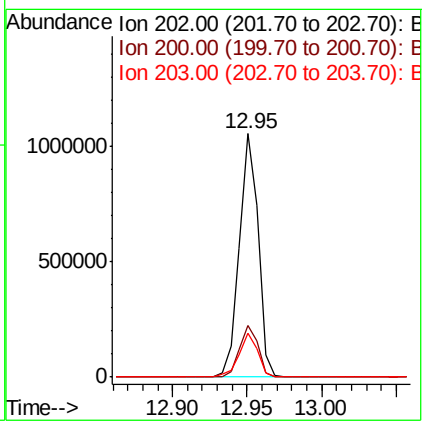


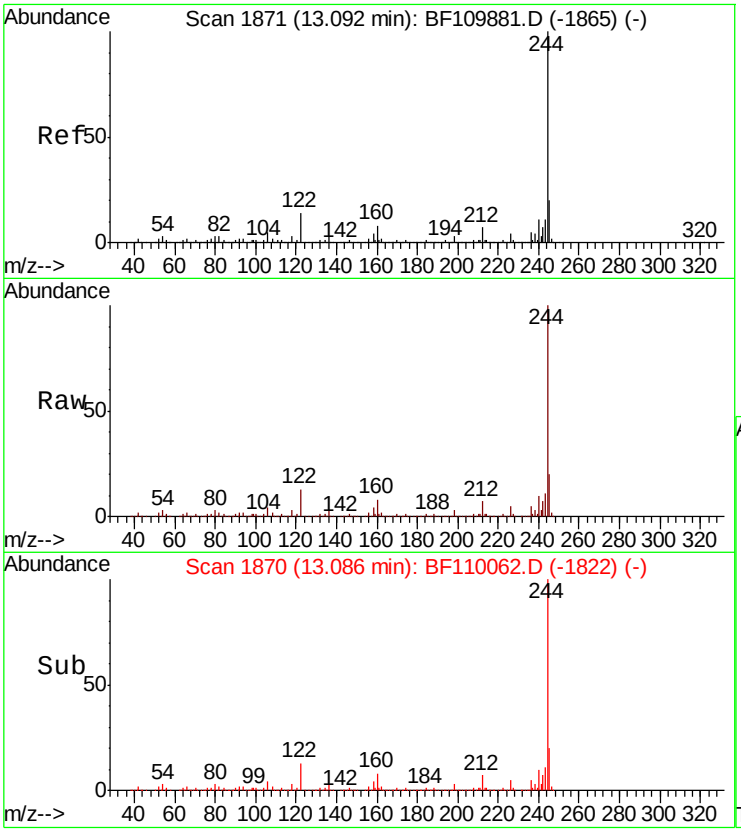


#78
Pyrene
Concen: 37.488 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.02 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:202 Resp: 925599

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.8	26.6
203	18.2	14.2	21.4



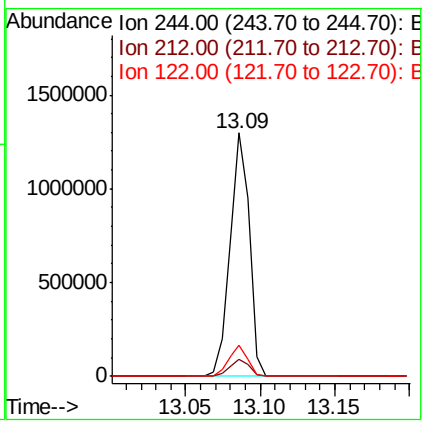


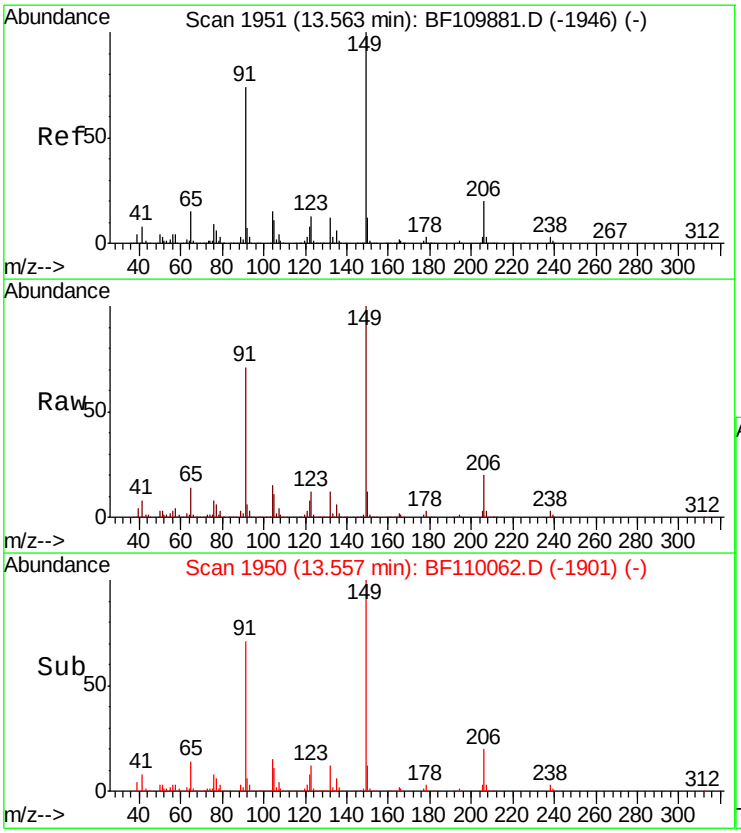
#79
Terphenyl-d14
Concen: 74.143 ng
RT: 13.09 min Scan# 1870
Delta R.T. -0.02 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1186916

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	13.0	8.7	13.1

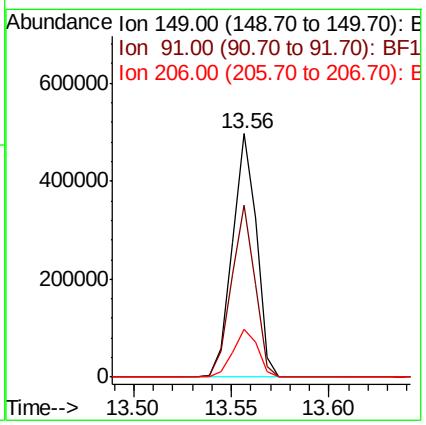


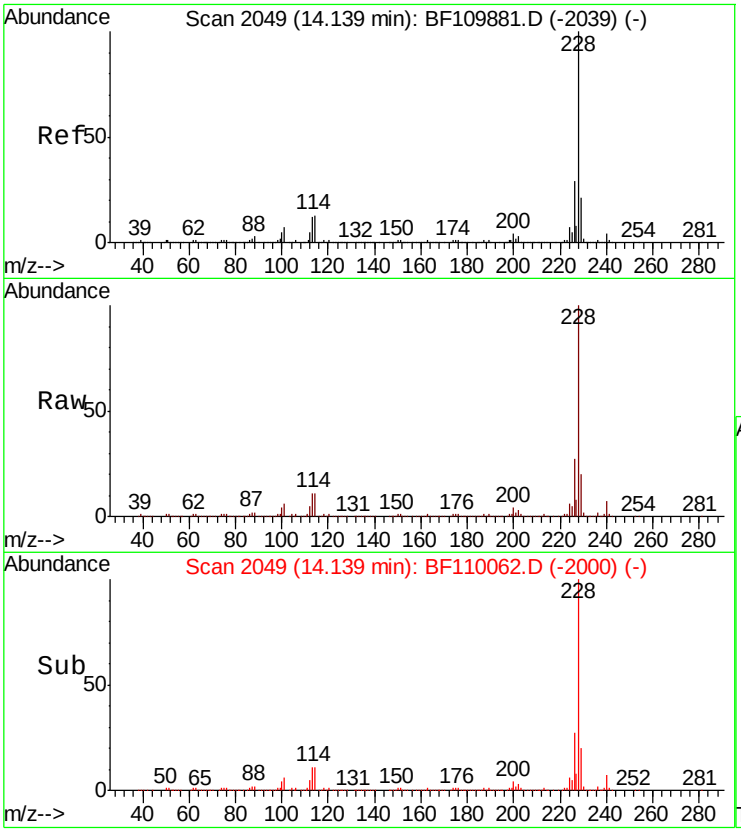


#80
Butylbenzylphthalate
Concen: 42.557 ng
RT: 13.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:149 Resp: 424804

Ion	Ratio	Lower	Upper
149	100		
91	70.6	57.2	85.8
206	19.8	15.7	23.5



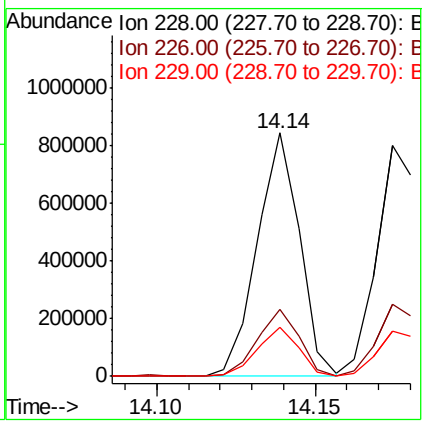


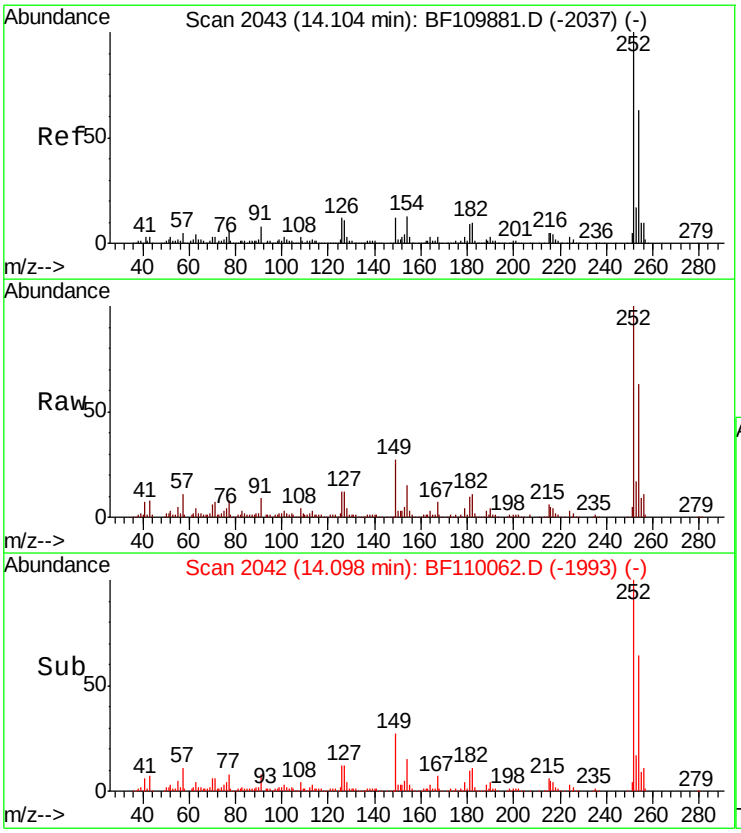
#81
Benzo(a)anthracene
Concen: 39.546 ng
RT: 14.14 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 783041

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.1	33.1
229	20.0	15.6	23.4

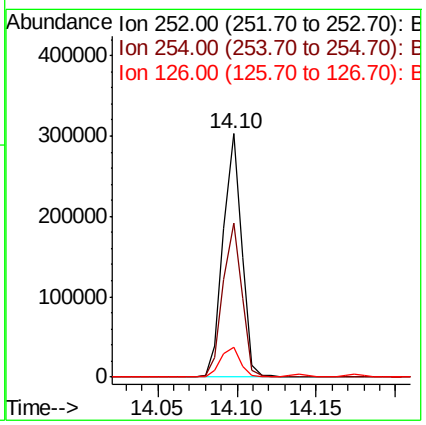


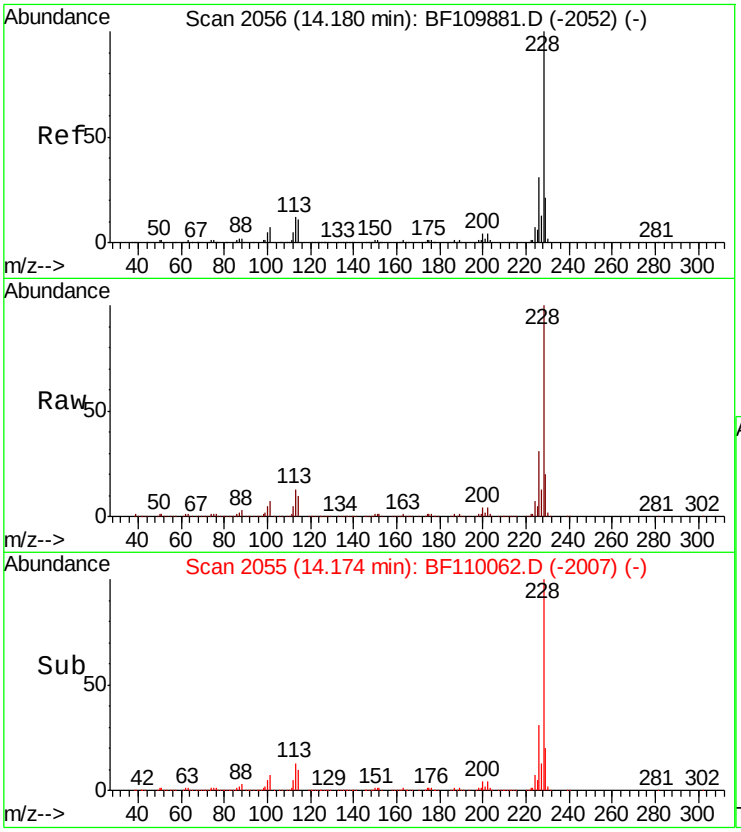


#82
3,3'-Dichlorobenzidine
Concen: 35.657 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:252 Resp: 247521

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.3	76.9
126	12.1	9.4	14.2



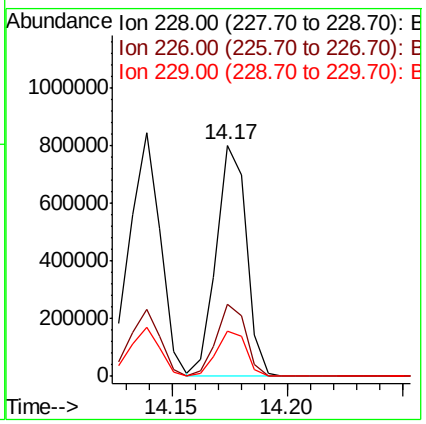


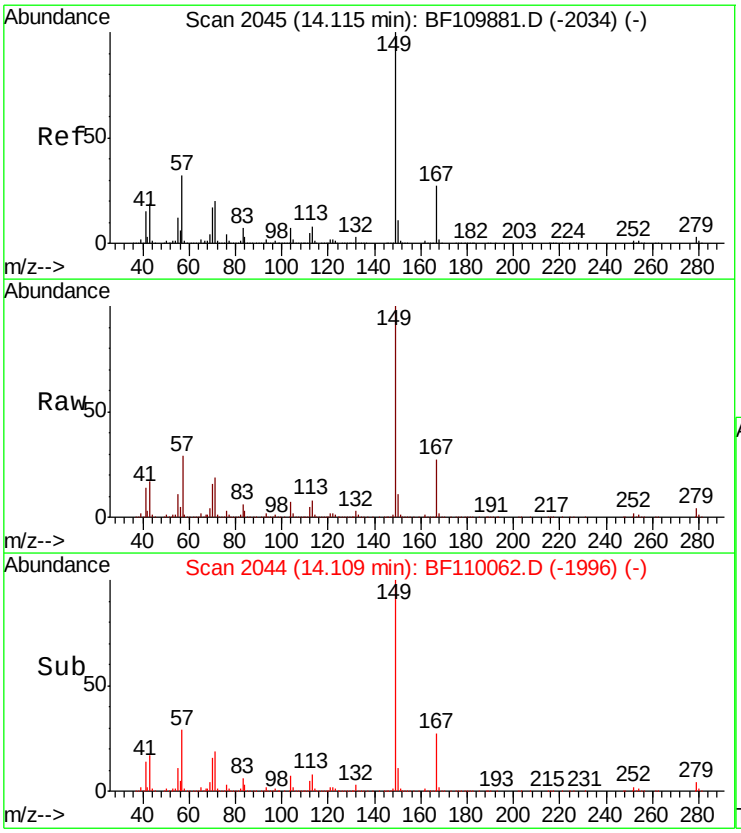
#83
Chrysene
Concen: 38.463 ng
RT: 14.17 min Scan# 2055
Delta R.T. -0.02 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 724929

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.7	37.1
229	19.7	15.9	23.9

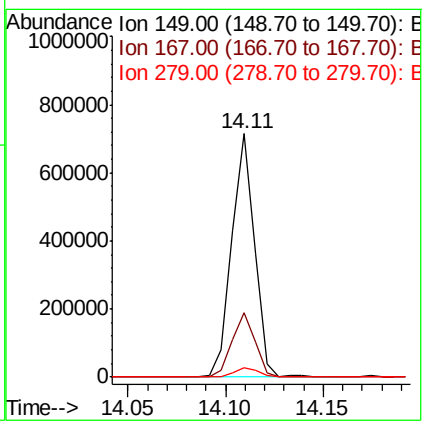


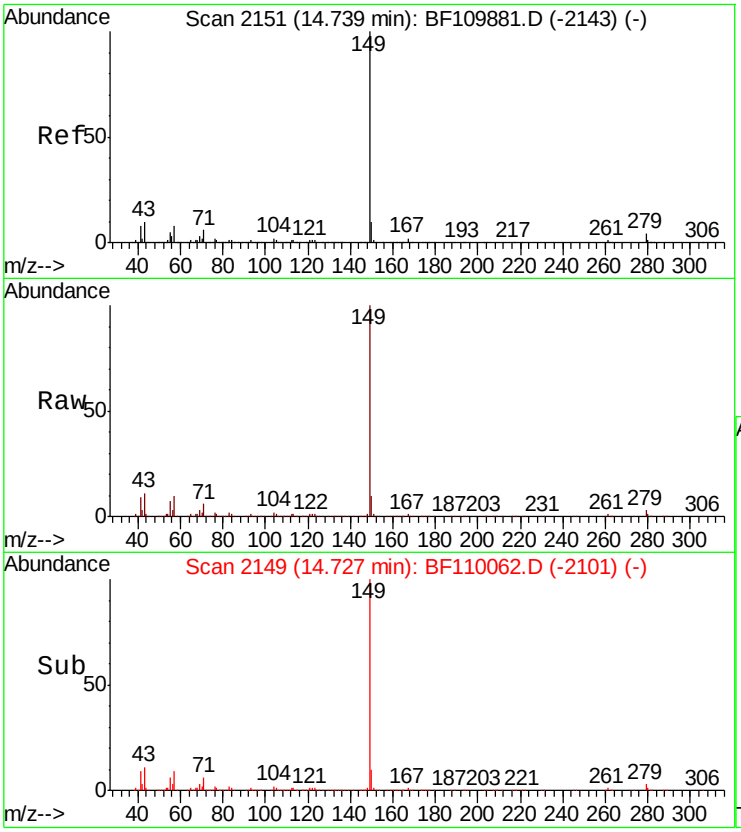


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.295 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:149 Resp: 581798

Ion	Ratio	Lower	Upper
149	100		
167	26.6	19.8	29.8
279	3.8	2.7	4.1



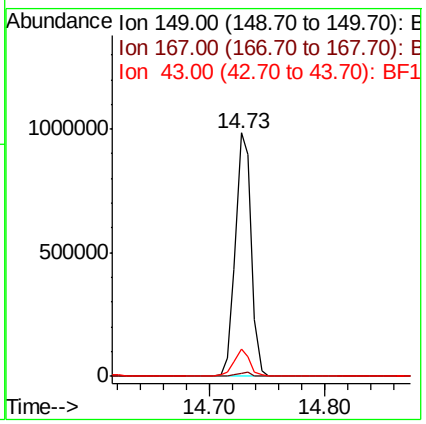


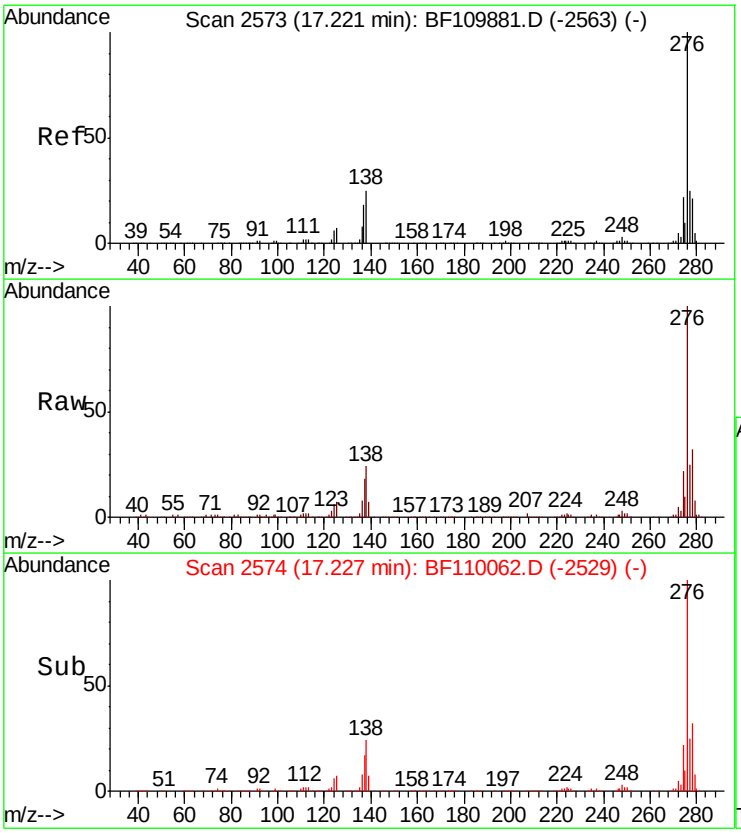
#85
Di-n-octyl phthalate
Concen: 50.537 ng
RT: 14.73 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 935825

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.1	1.7
43	10.3	7.8	11.8

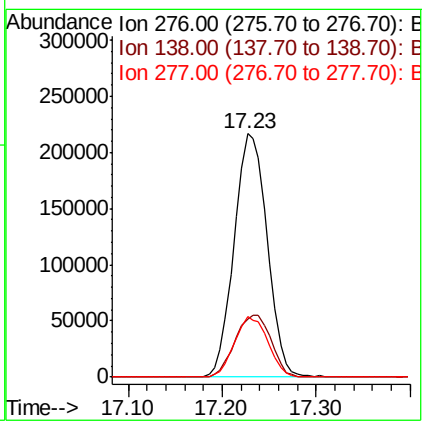


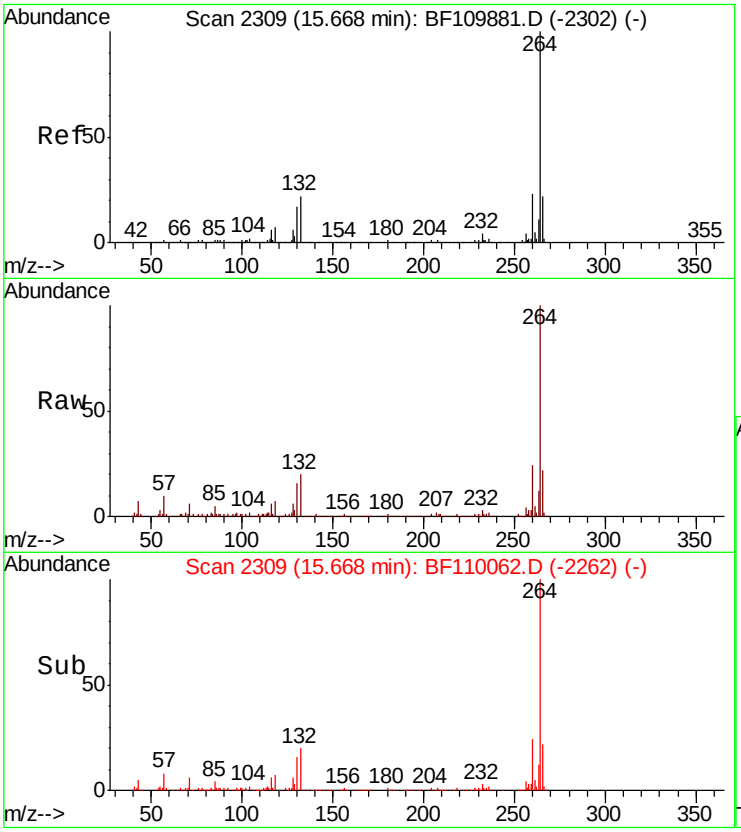


#86
Indeno(1,2,3-cd)pyrene
Concen: 34.833 ng
RT: 17.23 min Scan# 2574
Delta R.T. -0.04 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:276 Resp: 528596

Ion	Ratio	Lower	Upper
276	100		
138	28.2	18.5	27.7#
277	25.4	20.0	30.0



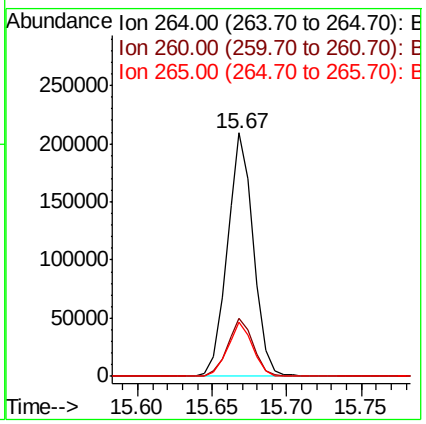


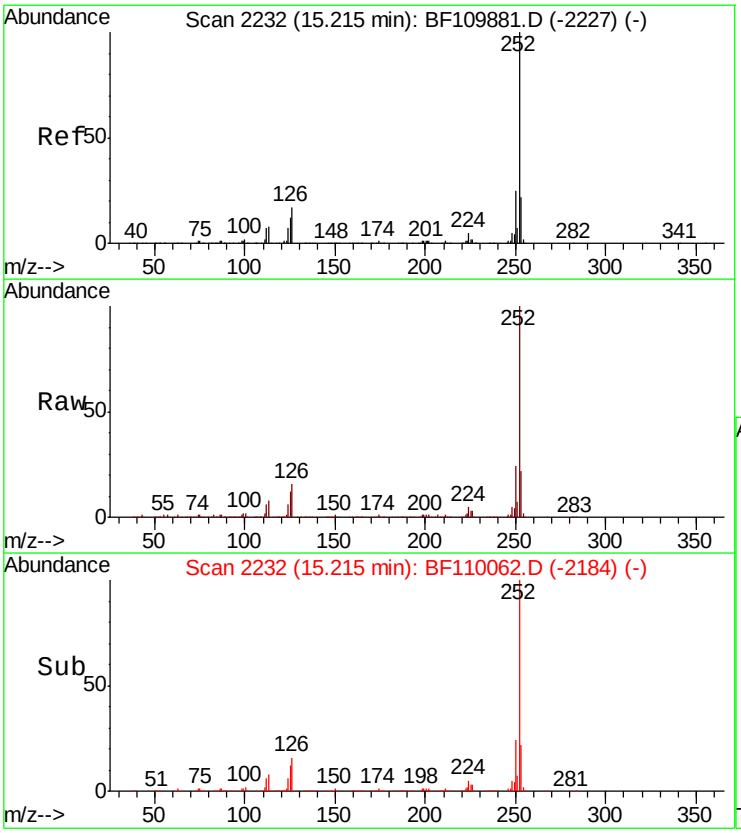
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2309
Delta R.T. -0.02 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 254797

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.7	28.1
265	22.0	16.7	25.1

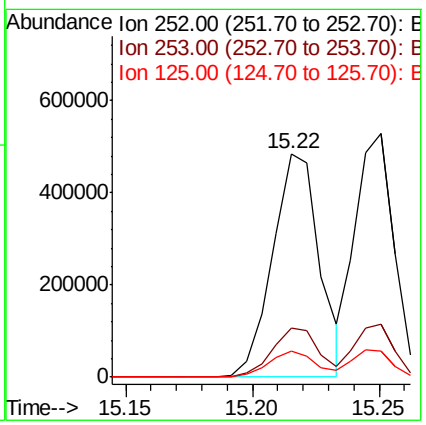


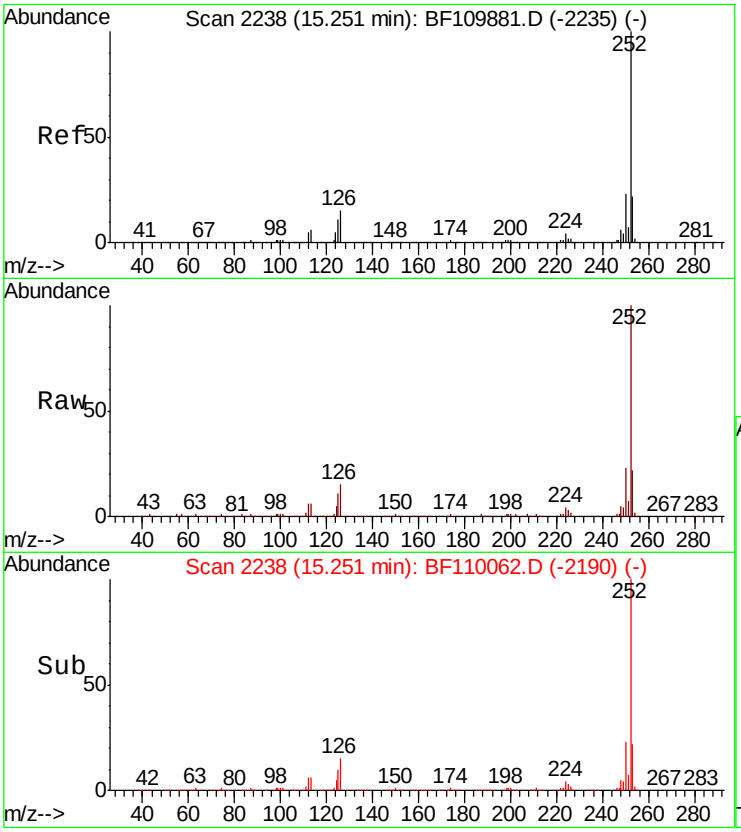


#88
Benzo(b)fluoranthene
Concen: 42.550 ng
RT: 15.22 min Scan# 2232
Delta R.T. -0.02 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:252 Resp: 625046

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	11.7	8.2	12.4



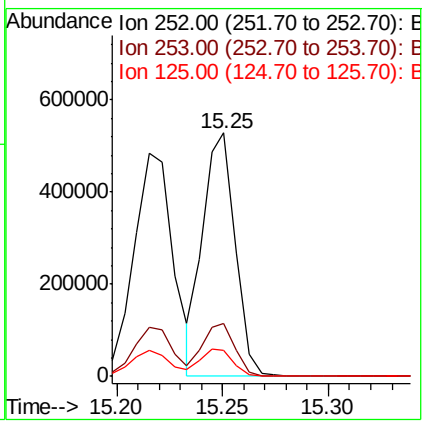


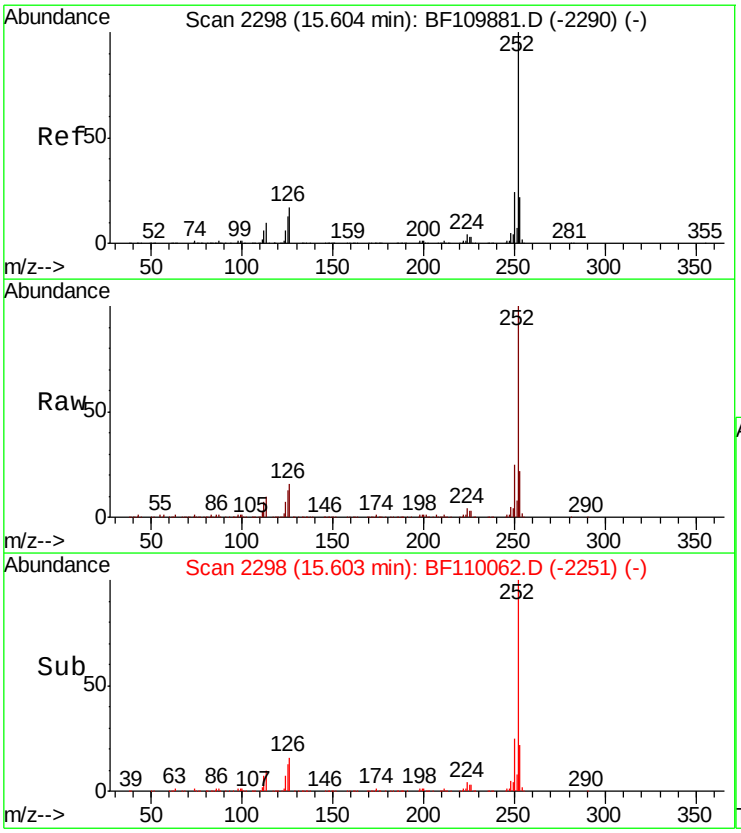
#89
Benzo(k)fluoranthene
Concen: 38.958 ng
RT: 15.25 min Scan# 2238
Delta R.T. -0.02 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 564065

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	10.5	7.4	11.0

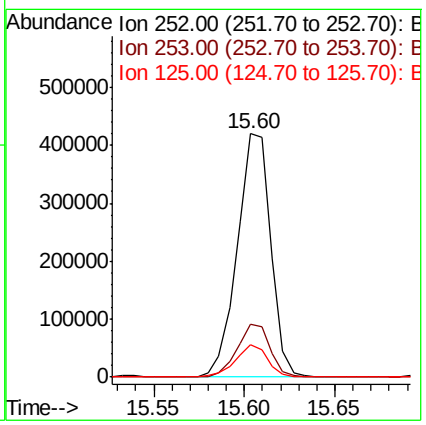


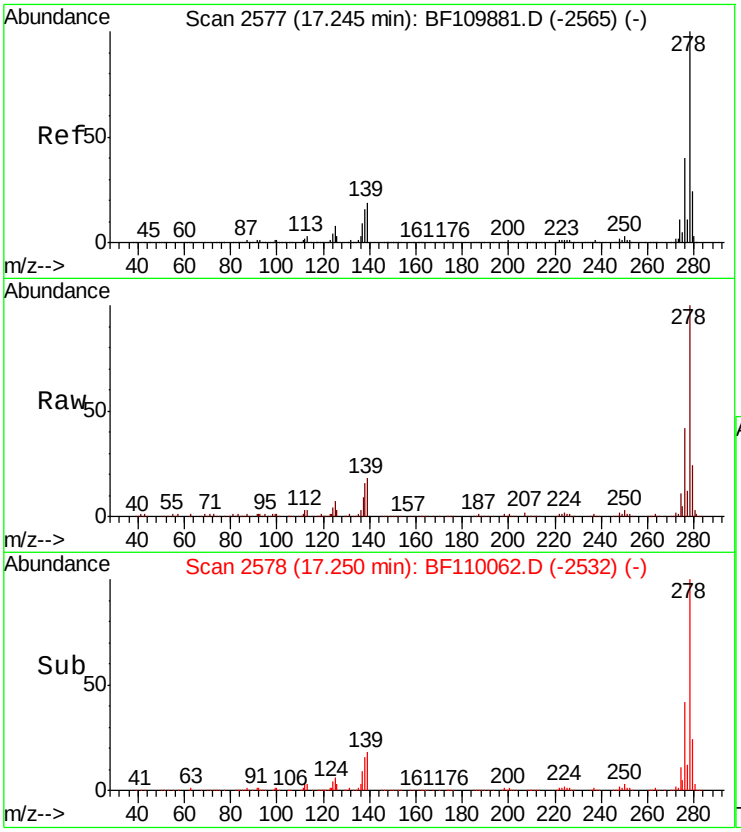


#90
Benzo(a)pyrene
Concen: 39.991 ng
RT: 15.60 min Scan# 2298
Delta R.T. -0.02 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:252 Resp: 540296

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.4
125	13.4	9.0	13.6



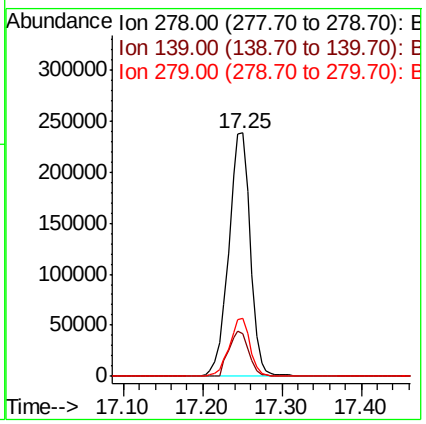


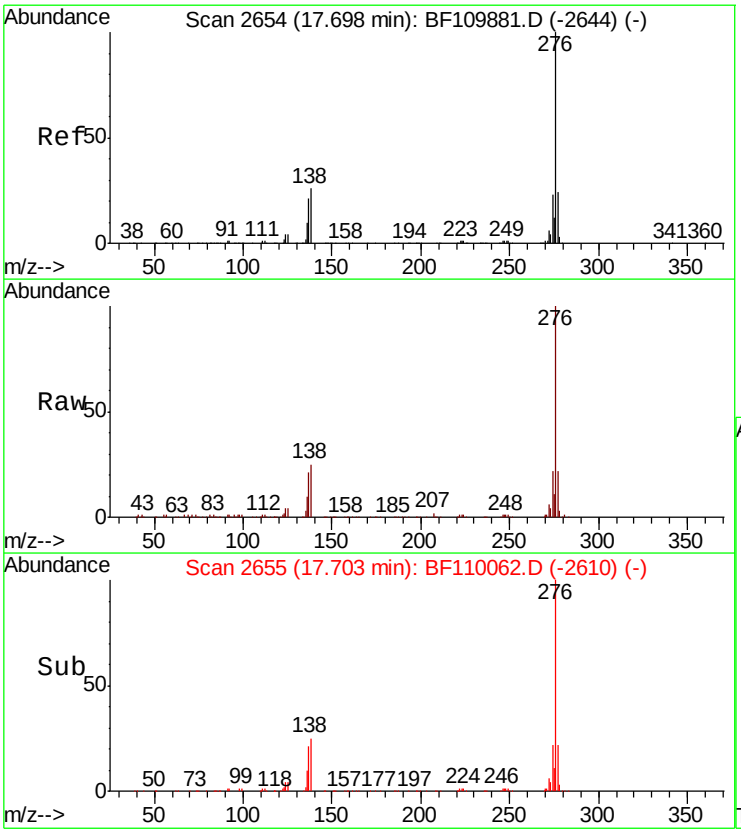
#91
Dibenzo(a,h)anthracene
Concen: 37.544 ng
RT: 17.25 min Scan# 2578
Delta R.T. -0.03 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 449517

Ion	Ratio	Lower	Upper
278	100		
139	17.8	12.7	19.1
279	24.1	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 35.356 ng
RT: 17.70 min Scan# 2655
Delta R.T. -0.04 min
Lab File: BF110062.D
Acq: 22 Oct 2018 21:14

Tgt Ion:276 Resp: 427706

Ion	Ratio	Lower	Upper
276	100		
277	22.2	18.8	28.2
138	24.6	16.0	24.0#