Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF102318\
Data File : BF110074.D
Acq On : 23 Oct 2018 12:40
Operator : JU/SJ
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICCC040

Quant Time: Oct 23 13:12:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 12:51:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	173036	20.00	ng		-0.02
21) Naphthalene-d8	8.25	136	728380	20.00	ng		-0.02
39) Acenaphthene-d10	10.01	164	345697	20.00	ng		-0.02
64) Phenanthrene-d10	11.50	188	660988	20.00	ng		-0.01
76) Chrysene-d12	14.15	240	493957	20.00	ng		-0.01
87) Perylene-d12	15.67	264	391403	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	848867	77.76	ng		-0.02
7) Phenol-d6	6.59	99	1076502	79.42	ng		-0.02
23) Nitrobenzene-d5	7.53	82	995779	92.09	ng		-0.02
42) 2,4,6-Tribromophenol	10.80	330	276261	92.30	ng		-0.01
45) 2-Fluorobiphenyl	9.33	172	1768387	81.62	ng		-0.01
79) Terphenyl-d14	13.09	244	1850123	78.65	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.82	88	219059	35.332	ng		91
3) Pyridine	3.59	79	514316	37.208	ng	#	85
4) n-Nitrosodimethylamine	3.56	42	211990	37.596	ng		98
6) Aniline	6.63	93	711144	38.930	ng	#	53
8) 2-Chlorophenol	6.75	128	493035	40.321	ng		99
9) Benzaldehyde	6.52	77	325001	36.895	ng		95
10) Phenol	6.60	94	578198	39.508	ng	#	61
11) bis(2-Chloroethyl)ether	6.70	93	471722	38.550	ng		91
12) 1,3-Dichlorobenzene	6.91	146	533964	39.824	ng		97
13) 1,4-Dichlorobenzene	6.99	146	538900	39.908	ng		98
14) 1,2-Dichlorobenzene	7.14	146	503392	40.483	ng		99
15) Benzyl Alcohol	7.10	79	426032	40.853	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.23	45	763137	37.996	ng		67
17) 2-Methylphenol	7.21	107	390516	39.606	ng	#	82
18) Hexachloroethane	7.48	117	197199	41.324	ng		97
19) n-Nitroso-di-n-propylamine	7.38	70	344837	39.621	ng		96
20) 3+4-Methylphenols	7.36	107	503902	40.273	ng		92
22) Acetophenone	7.37	105	661340	39.152	ng		97
24) Nitrobenzene	7.55	77	513342	43.703	ng		96
25) Isophorone	7.79	82	839245	39.502	ng		97
26) 2-Nitrophenol	7.86	139	253680	52.088	ng		99
27) 2,4-Dimethylphenol	7.89	122	401233	39.208	ng		99
28) bis(2-Chloroethoxy)methane	7.99	93	561096	38.482	ng		99
29) 2,4-Dichlorophenol	8.10	162	408559	41.155	ng		100
30) 1,2,4-Trichlorobenzene	8.19	180	454155	40.858	ng		95
31) Naphthalene	8.27	128	1323797	39.634	ng		99
32) Benzoic acid	8.02	122	318933	50.020	ng		92
33) 4-Chloroaniline	8.32	127	597366	39.786	ng		98
34) Hexachlorobutadiene	8.39	225	246845	40.272	ng		99
35) Caprolactam	8.70	113	145626	41.305	ng	#	87
36) 4-Chloro-3-methylphenol	8.79	107	440855	42.096	ng		98
37) 2-Methylnaphthalene	8.96	142	878066	40.598	ng		99
38) 1-Methylnaphthalene	9.06	142	847434	40.436	ng		98
40) 1,2,4,5-Tetrachlorobenzene	9.13	216	430001	40.384	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF102318\
Data File : BF110074.D
Acq On : 23 Oct 2018 12:40
Operator : JU/SJ
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICCC040

Quant Time: Oct 23 13:12:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 12:51:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.12	237	235239	45.773	ng		100
43) 2,4,6-Trichlorophenol	9.24	196	283979	42.652	ng		95
44) 2,4,5-Trichlorophenol	9.28	196	297343	43.030	ng		94
46) 1,1'-Biphenyl	9.43	154	1228792	39.896	ng		98
47) 2-Chloronaphthalene	9.46	162	915767	40.365	ng		98
48) 2-Nitroaniline	9.55	65	285225	48.989	ng		96
49) Acenaphthylene	9.87	152	1322161	40.116	ng		98
50) Dimethylphthalate	9.73	163	1009071	41.223	ng		100
51) 2,6-Dinitrotoluene	9.79	165	230429	49.562	ng		95
52) Acenaphthene	10.05	154	868225	41.377	ng		96
53) 3-Nitroaniline	9.96	138	272241	48.137	ng		94
54) 2,4-Dinitrophenol	10.07	184	78338	65.862	ng		89
55) Dibenzofuran	10.22	168	1225507	40.953	ng		98
56) 4-Nitrophenol	10.12	139	208781	48.381	ng		87
57) 2,4-Dinitrotoluene	10.20	165	295246	54.037	ng	#	86
58) Fluorene	10.56	166	901719	41.394	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.33	232	244904	44.719	ng		94
60) Diethylphthalate	10.43	149	995235	41.165	ng		99
61) 4-Chlorophenyl-phenylether	10.55	204	473858	41.759	ng		99
62) 4-Nitroaniline	10.58	138	265763	49.642	ng		95
63) Azobenzene	10.71	77	981373	38.855	ng		97
65) 4,6-Dinitro-2-methylphenol	10.61	198	125100	59.052	ng		94
66) n-Nitrosodiphenylamine	10.67	169	858069	38.977	ng		96
67) 4-Bromophenyl-phenylether	11.04	248	286221	39.956	ng		99
68) Hexachlorobenzene	11.11	284	301685	39.494	ng	#	94
69) Atrazine	11.19	200	276175	40.161	ng		99
70) Pentachlorophenol	11.30	266	196251	45.143	ng		97
71) Phenanthrene	11.53	178	1349345	39.432	ng		99
72) Anthracene	11.58	178	1363949	39.646	ng		100
73) Carbazole	11.73	167	1327534	39.263	ng		100
74) Di-n-butylphthalate	12.05	149	1526319	40.449	ng		100
75) Fluoranthene	12.72	202	1379731	40.361	ng		99
77) Benzidine	12.84	184	602953	31.837	ng		100
78) Pyrene	12.95	202	1407359	38.792	ng		99
80) Butylbenzylphthalate	13.56	149	625766	42.664	ng		99
81) Benzo(a)anthracene	14.14	228	1175783	40.411	ng		99
82) 3,3'-Dichlorobenzidine	14.10	252	417324	40.913	ng		99
83) Chrysene	14.18	228	1107023	39.973	ng		100
84) Bis(2-ethylhexyl)phthalate	14.11	149	846887	43.880	ng		96
85) Di-n-octyl phthalate	14.73	149	1306323	48.009	ng		98
86) Indeno(1,2,3-cd)pyrene	17.24	276	836258	37.503	ng	#	95
88) Benzo(b)fluoranthene	15.22	252	922839	40.897	ng		98
89) Benzo(k)fluoranthene	15.25	252	896769	40.320	ng	#	97
90) Benzo(a)pyrene	15.61	252	836554	40.309	ng		98
91) Dibenzo(a,h)anthracene	17.25	278	700938	38.110	ng		98
92) Benzo(g,h,i)perylene	17.71	276	686940	36.966	ng	#	96

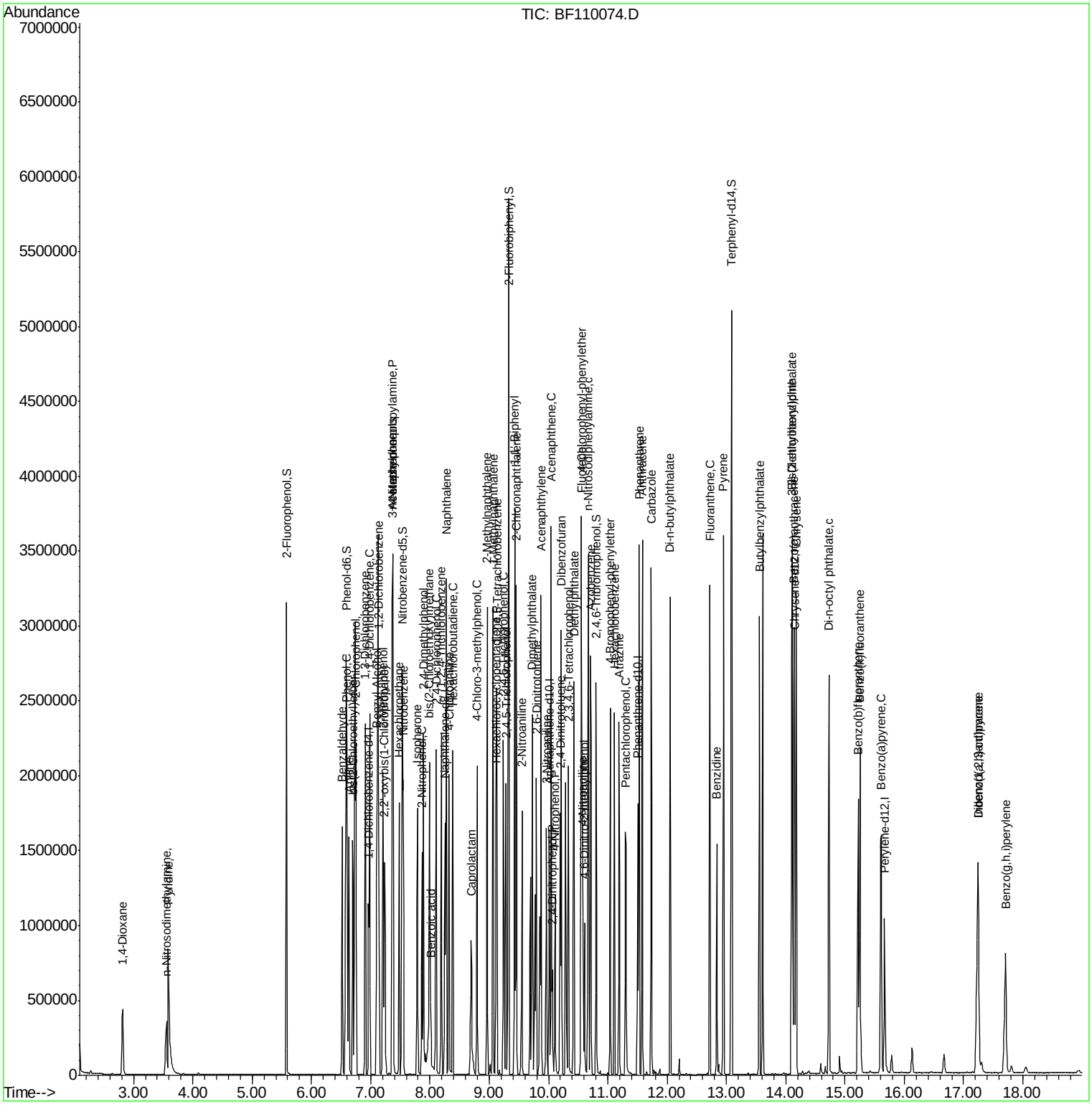
(#) = qualifier out of range (m) = manual integration (+) = signals summed

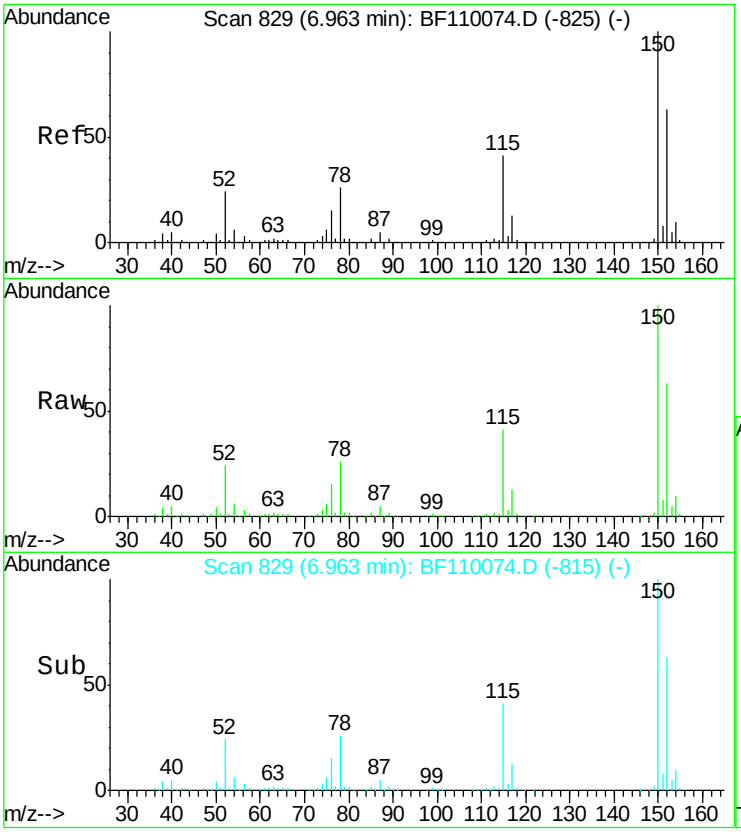
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF102318\
Data File : BF110074.D
Acq On : 23 Oct 2018 12:40
Operator : JU/SJ
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Quant Time: Oct 23 13:12:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 12:51:01 2018
Response via : Initial Calibration



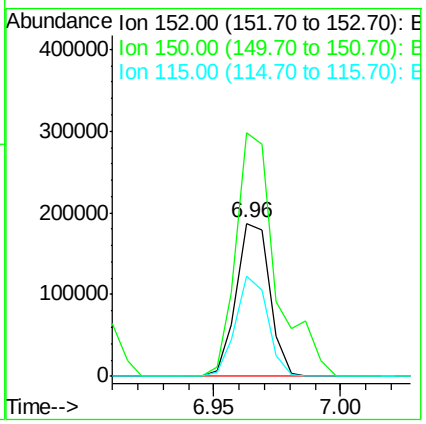


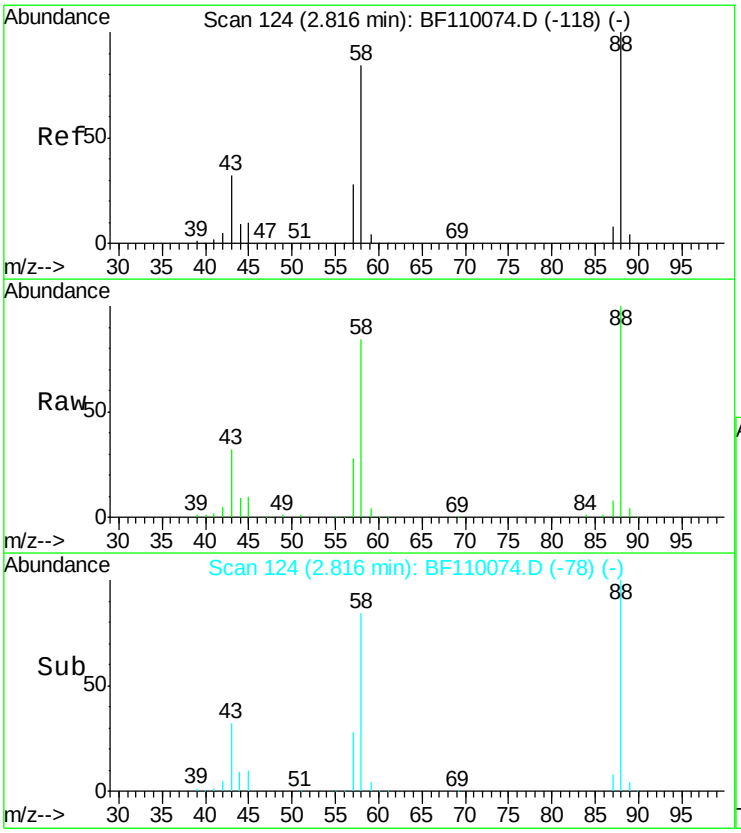
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:152 Resp: 173036

Ion	Ratio	Lower	Upper
152	100		
150	159.3	122.7	184.1
115	65.4	49.1	73.7

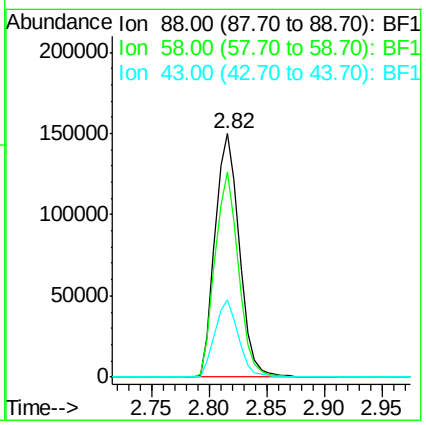


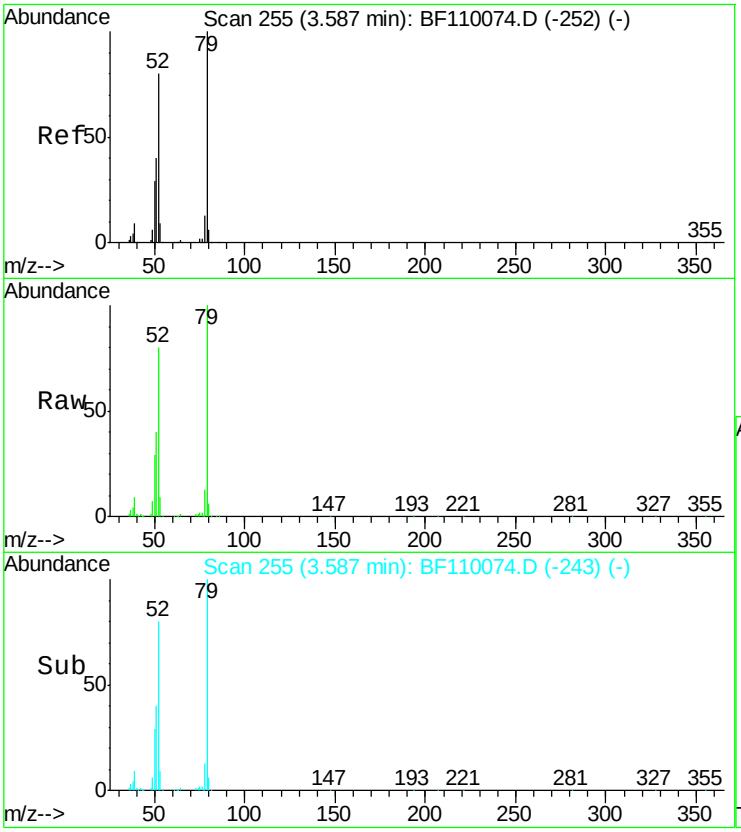


#2
1,4-Dioxane
Concen: 35.332 ng
RT: 2.82 min Scan# 124
Delta R.T. -0.03 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion: 88 Resp: 219059

Ion	Ratio	Lower	Upper
88	100		
58	81.2	57.1	85.7
43	31.0	24.1	36.1



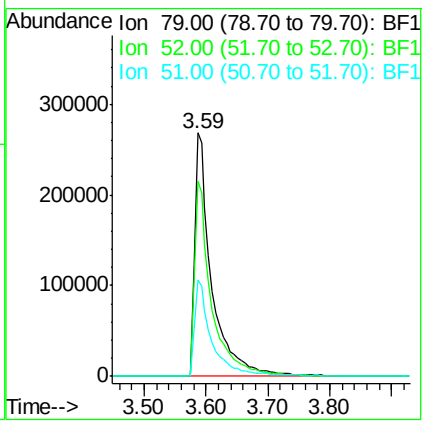


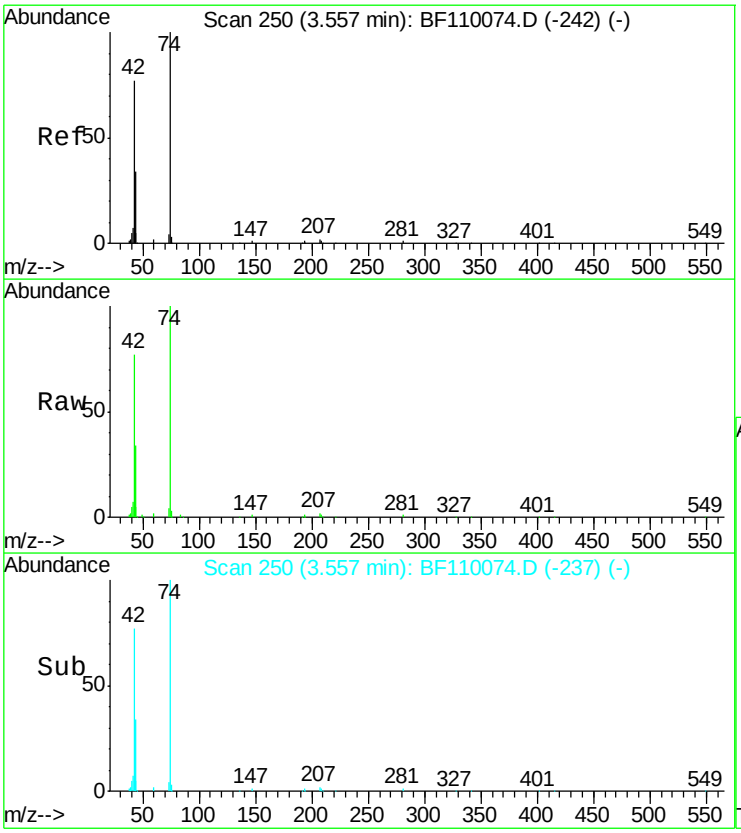
#3
Pyridine
Concen: 37.208 ng
RT: 3.59 min Scan# 255
Delta R.T. -0.03 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 79 Resp: 514316

Ion	Ratio	Lower	Upper
79	100		
52	80.0	53.1	79.7#
51	39.9	27.4	41.2

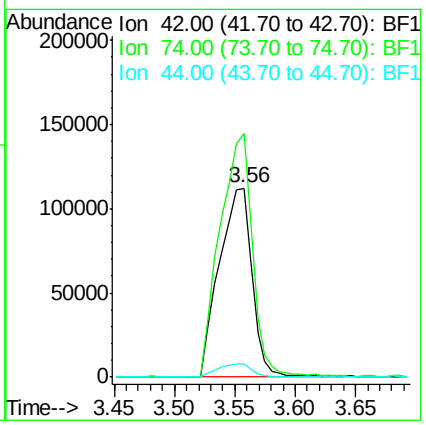


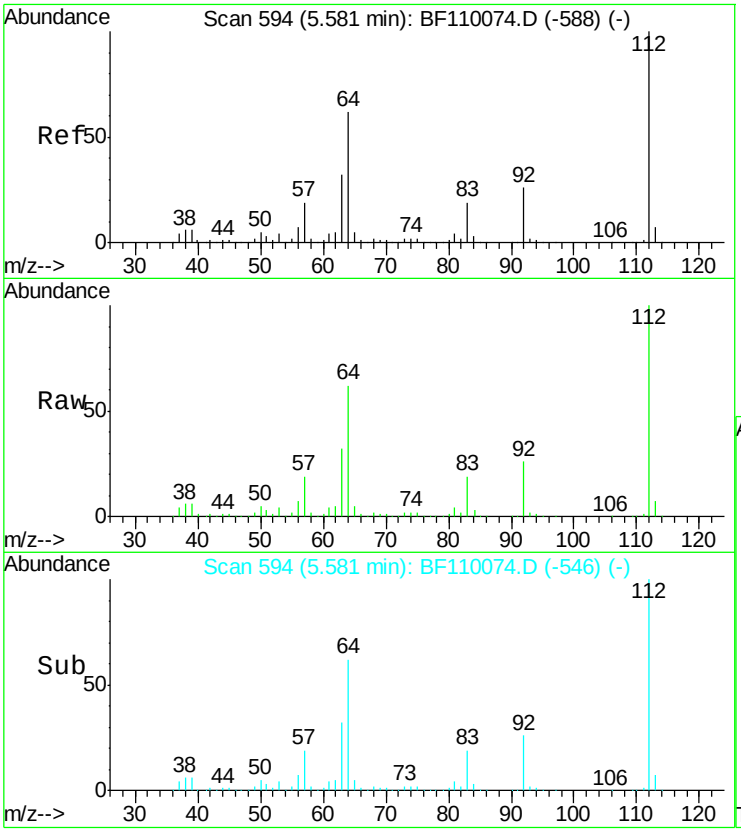


#4
n-Nitrosodimethylamine
Concen: 37.596 ng
RT: 3.56 min Scan# 250
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion: 42 Resp: 211990

Ion	Ratio	Lower	Upper
42	100		
74	129.1	105.5	158.3
44	6.7	4.9	7.3



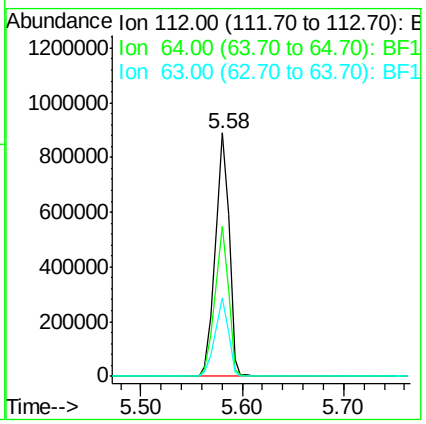


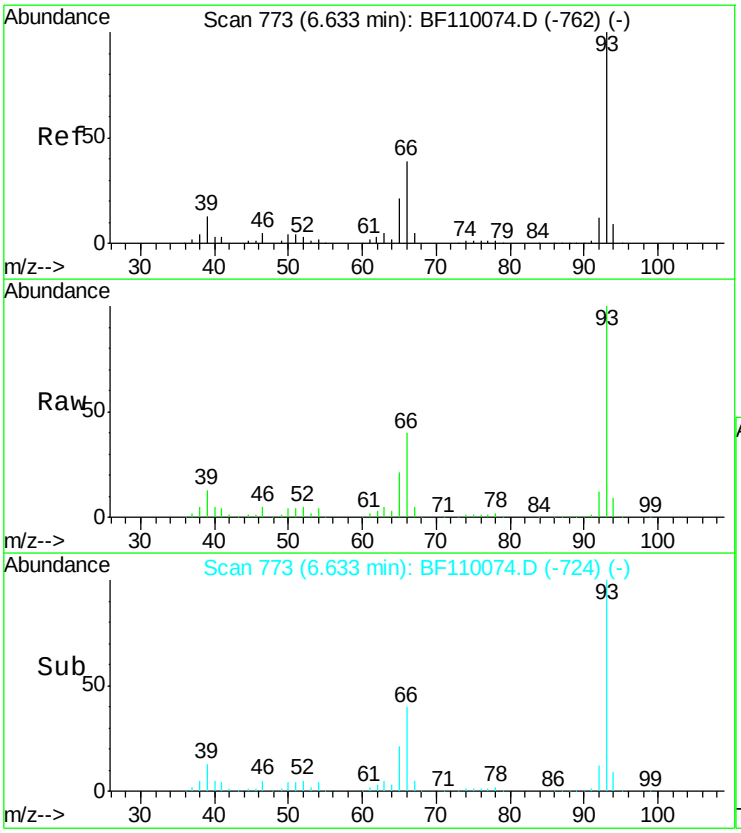
#5
2-Fluorophenol
Concen: 77.762 ng
RT: 5.58 min Scan# 594
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:112 Resp: 848867

Ion	Ratio	Lower	Upper
112	100		
64	61.6	44.1	66.1
63	32.0	23.7	35.5

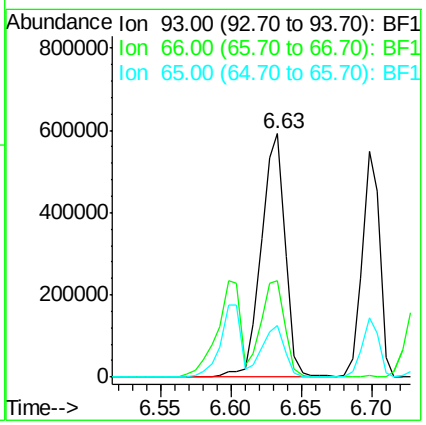


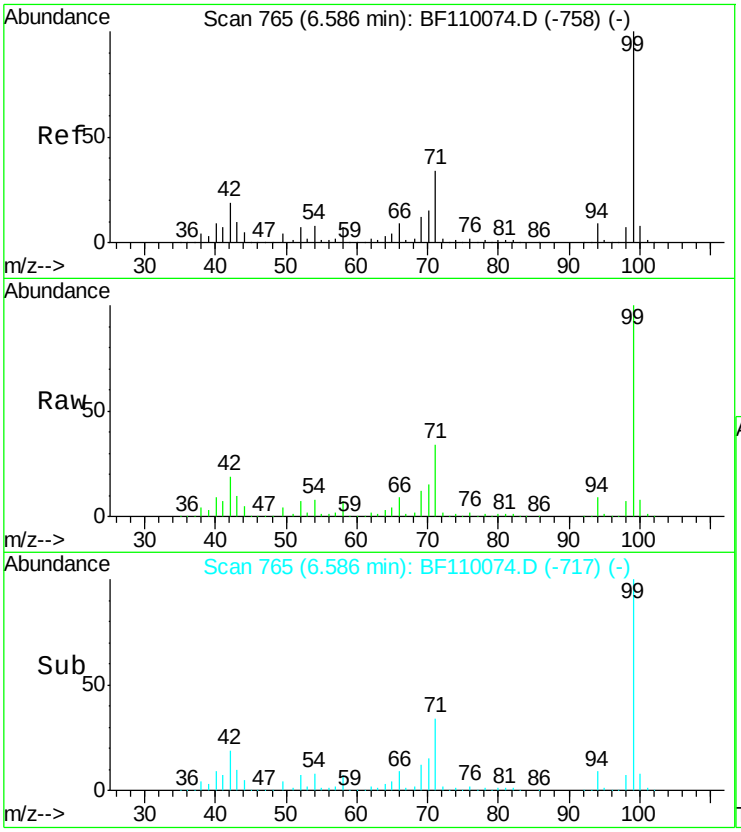


#6
Aniline
Concen: 38.930 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion: 93 Resp: 711144

Ion	Ratio	Lower	Upper
93	100		
66	39.8	67.4	101.0#
65	21.0	41.0	61.4#



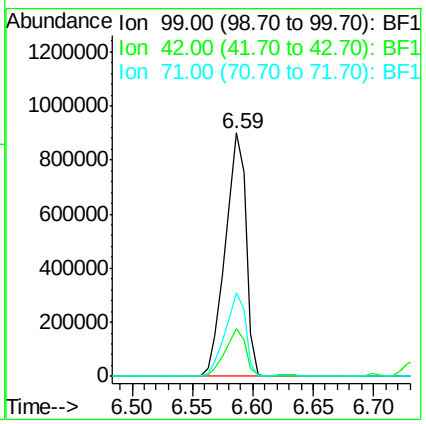


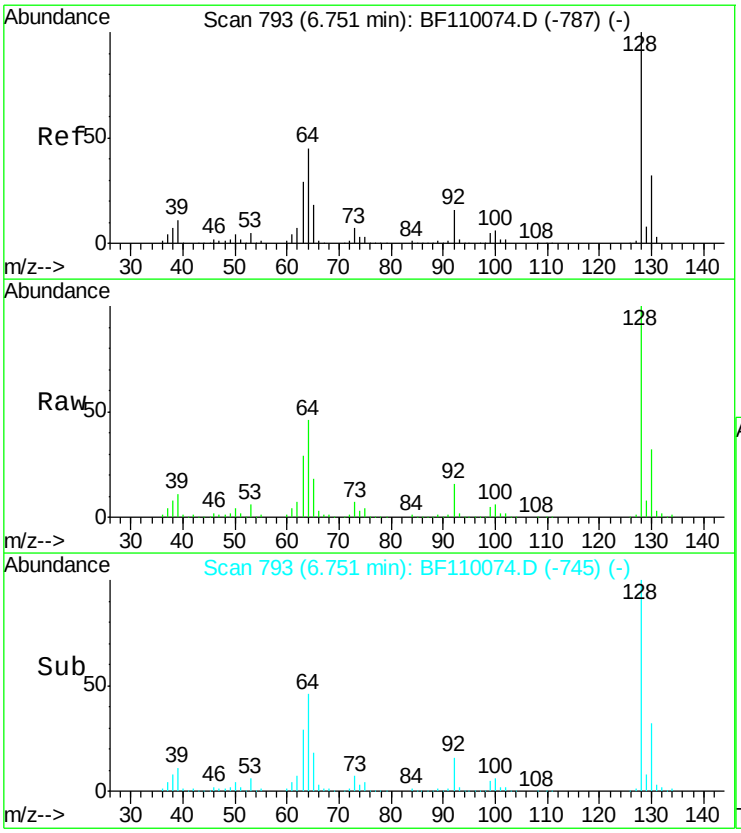
#7
Phenol-d6
Concen: 79.417 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 99 Resp: 1076502

Ion	Ratio	Lower	Upper
99	100		
42	19.4	15.8	23.6
71	34.1	28.0	42.0

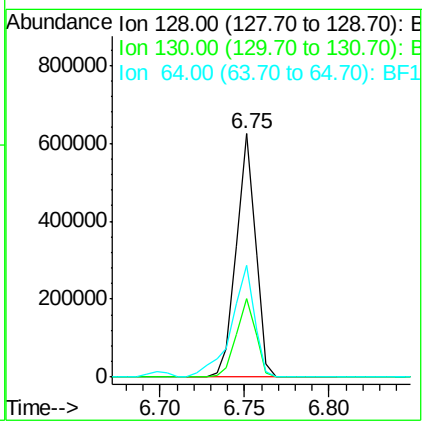


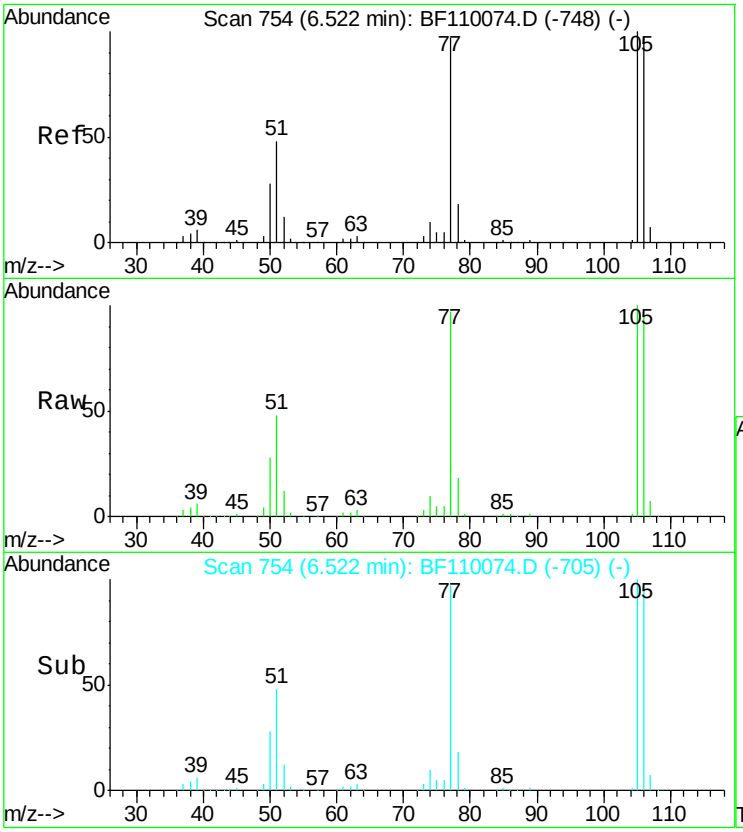


#8
2-Chlorophenol
Concen: 40.321 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:128 Resp: 493035

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.1	53.1
64	45.8	26.0	66.0



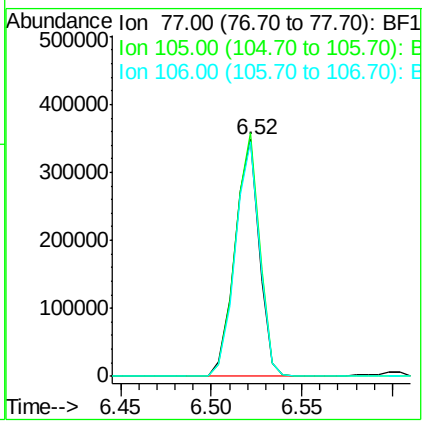


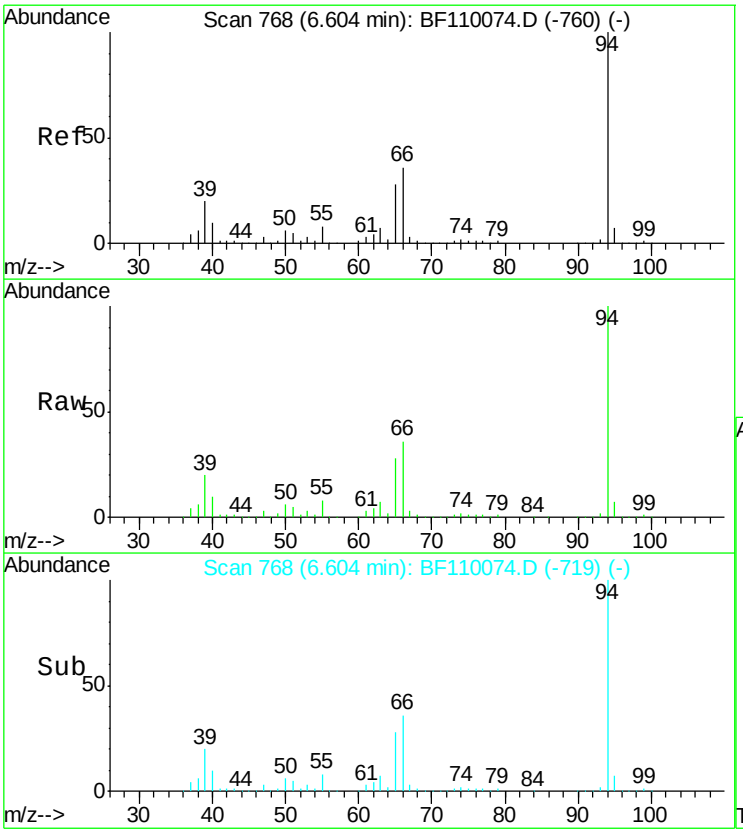
#9
Benzaldehyde
Concen: 36.895 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 77 Resp: 325001

Ion	Ratio	Lower	Upper
77	100		
105	102.9	78.6	118.6
106	99.4	74.8	114.8

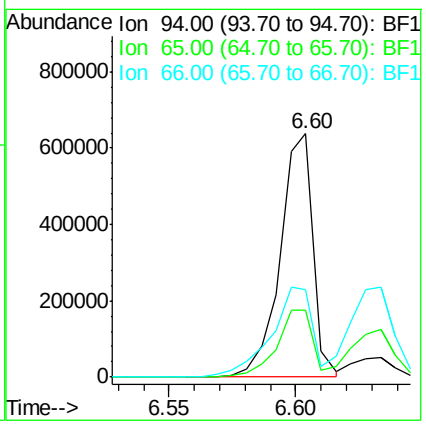


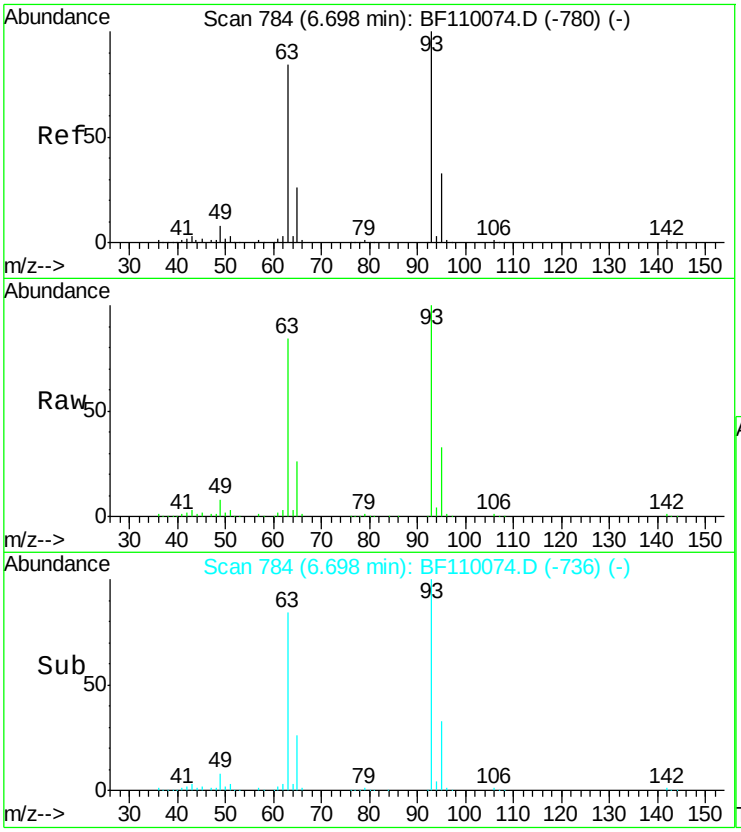


#10
Phenol
Concen: 39.508 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion: 94 Resp: 578198

Ion	Ratio	Lower	Upper
94	100		
65	27.5	25.3	65.3
66	35.9	54.5	94.5#



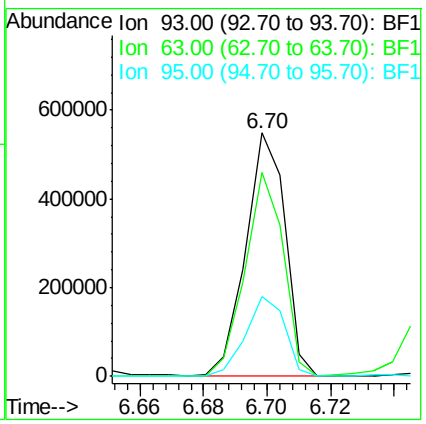


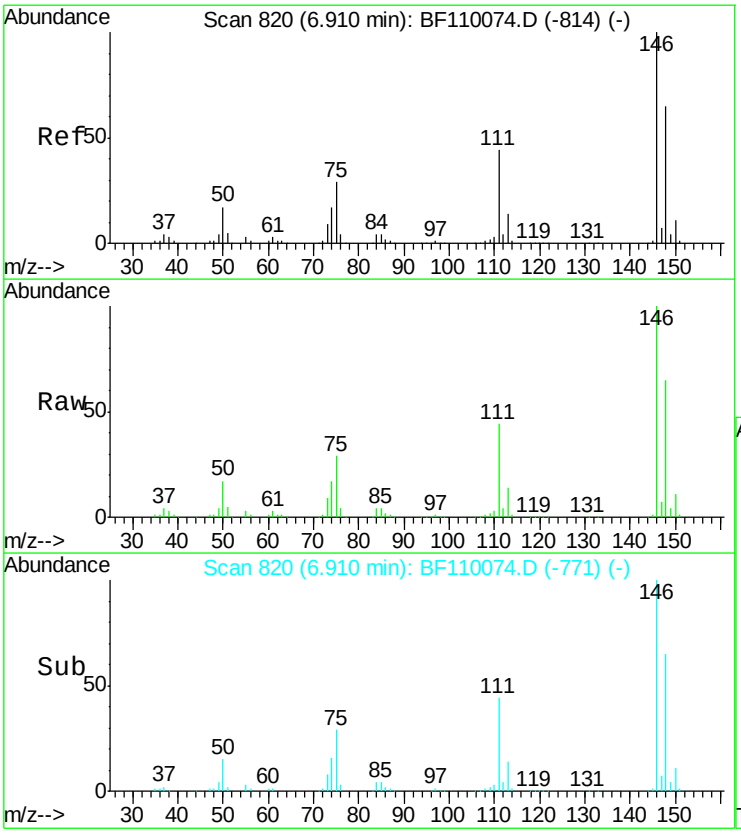
#11
bis(2-Chloroethyl)ether
Concen: 38.550 ng
RT: 6.70 min Scan# 784
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 93 Resp: 471722

Ion	Ratio	Lower	Upper
93	100		
63	83.8	53.4	93.4
95	32.9	12.1	52.1

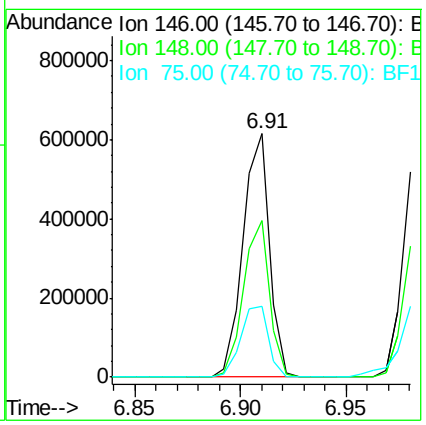


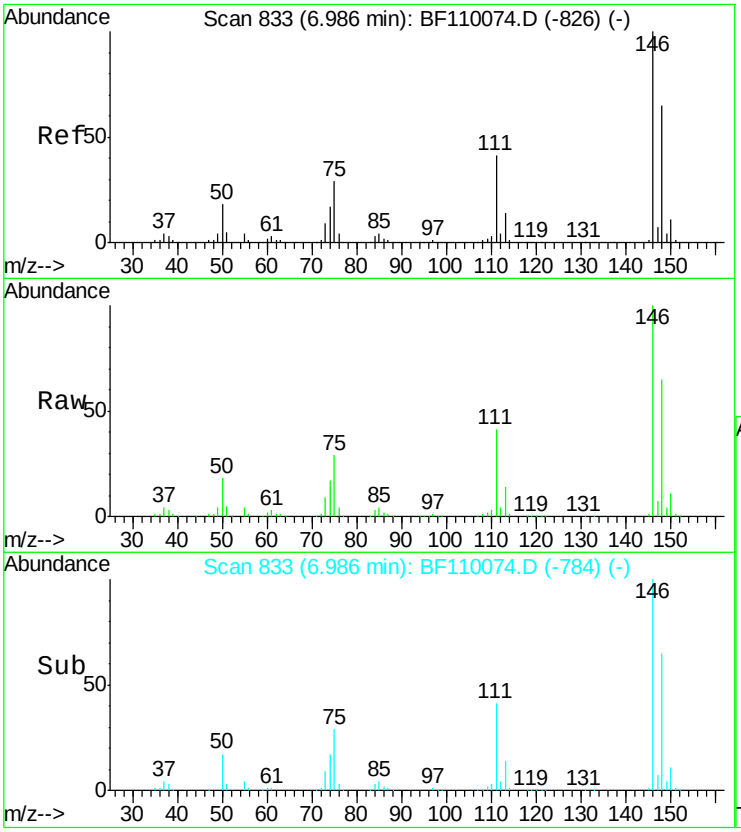


#12
1,3-Dichlorobenzene
Concen: 39.824 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:146 Resp: 533964

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.4	75.6
75	29.3	25.8	38.6



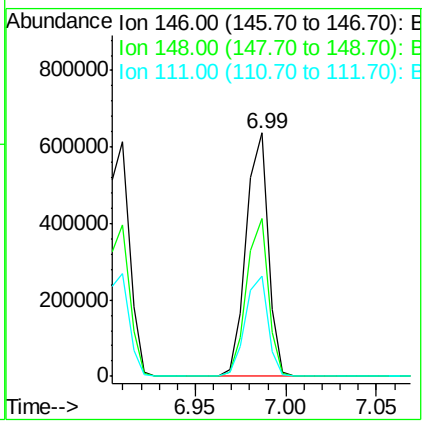


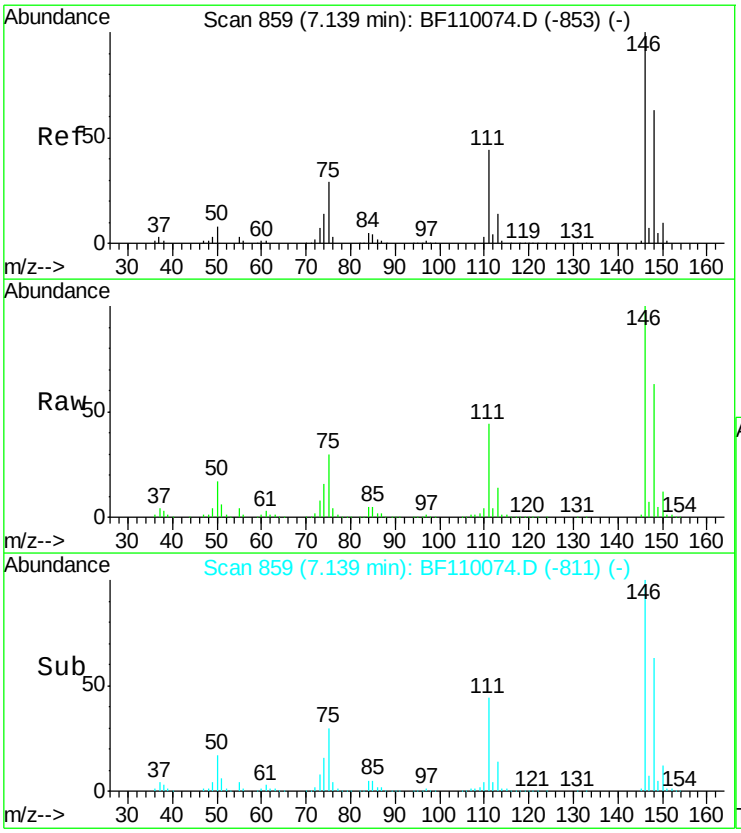
#13
1,4-Dichlorobenzene
Concen: 39.908 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:146 Resp: 538900

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.3	75.5
111	41.1	32.7	49.1

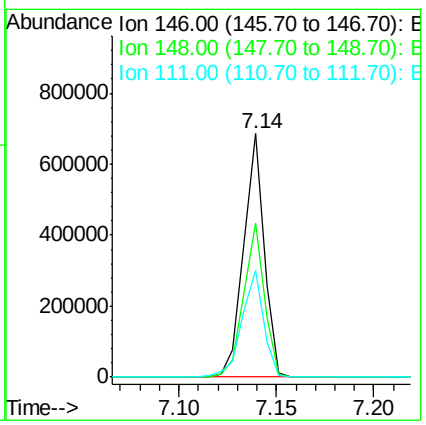


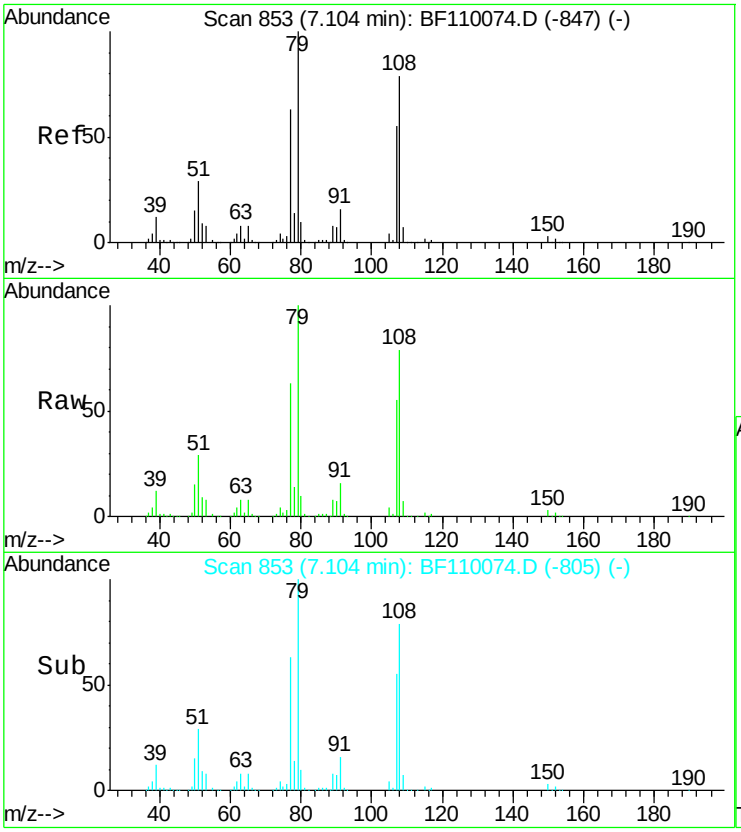


#14
1,2-Dichlorobenzene
Concen: 40.483 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:146 Resp: 503392

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.1	76.7
111	43.8	35.8	53.6



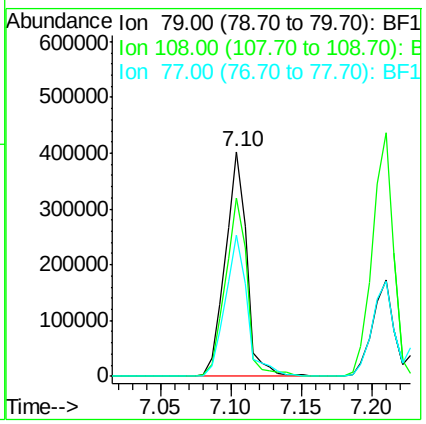


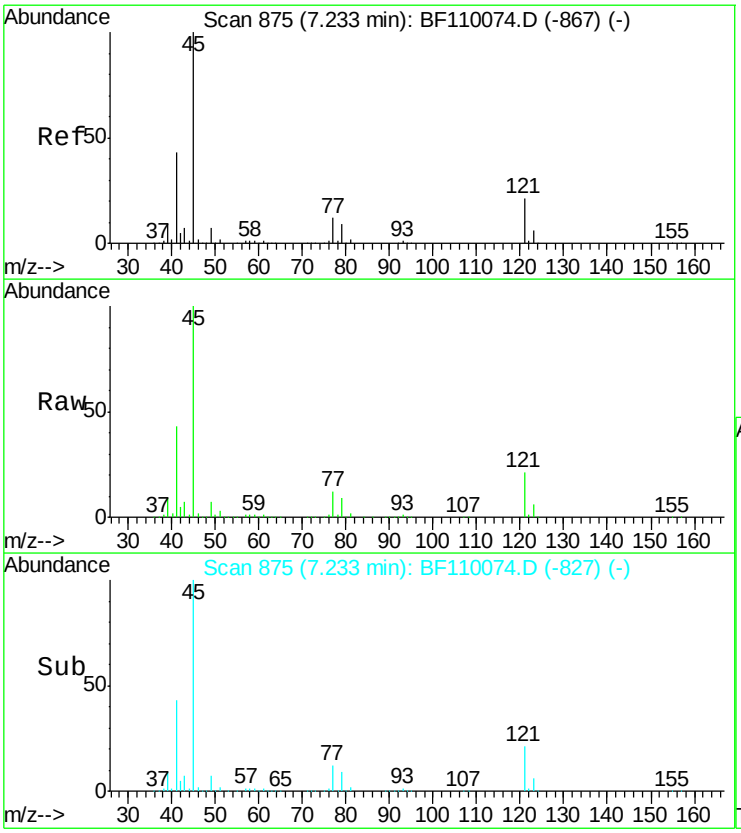
#15
Benzyl Alcohol
Concen: 40.853 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 79 Resp: 426032

Ion	Ratio	Lower	Upper
79	100		
108	79.4	56.3	84.5
77	63.1	52.9	79.3

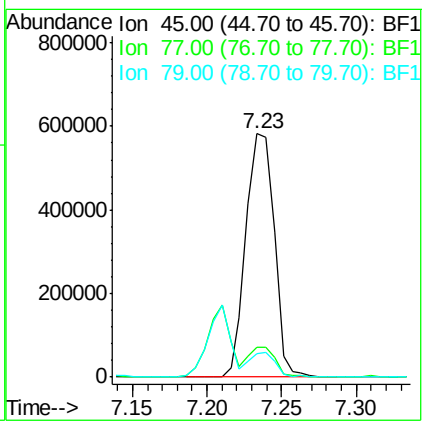


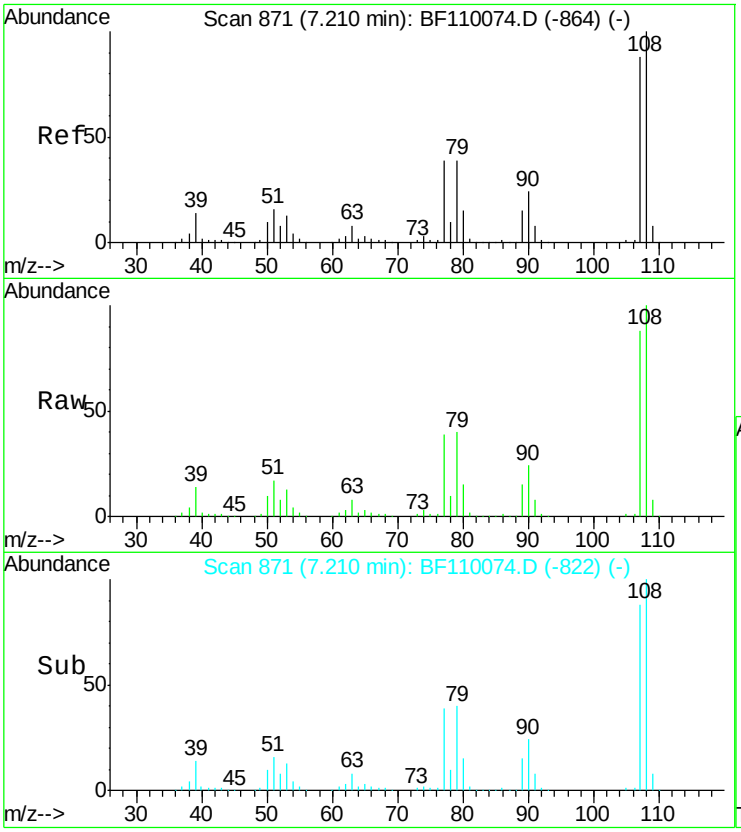


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.996 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion: 45 Resp: 763137

Ion	Ratio	Lower	Upper
45	100		
77	12.4	10.0	50.0
79	9.4	6.1	46.1



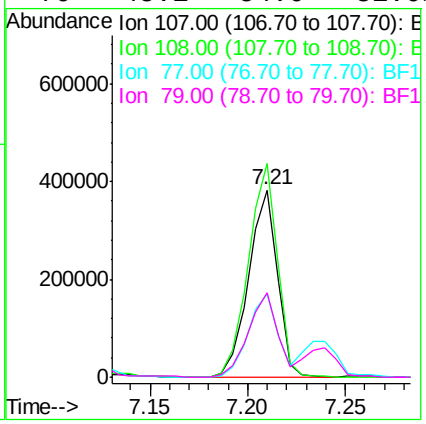


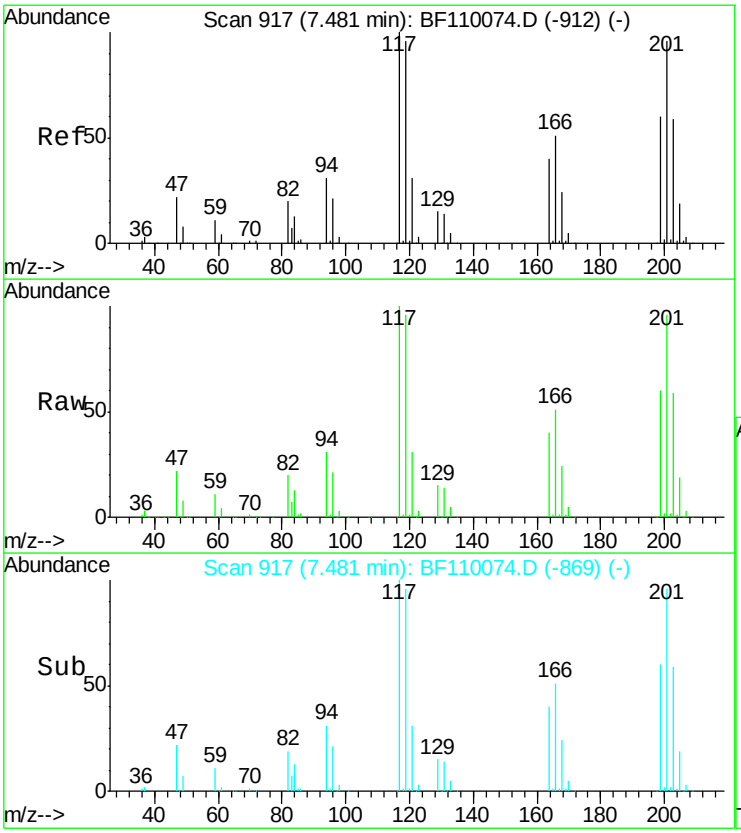
#17
2-Methylphenol
Concen: 39.606 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:107 Resp: 390516

Ion	Ratio	Lower	Upper
107	100		
108	113.9	92.6	138.8
77	44.7	59.4	89.2#
79	45.1	54.0	81.0#

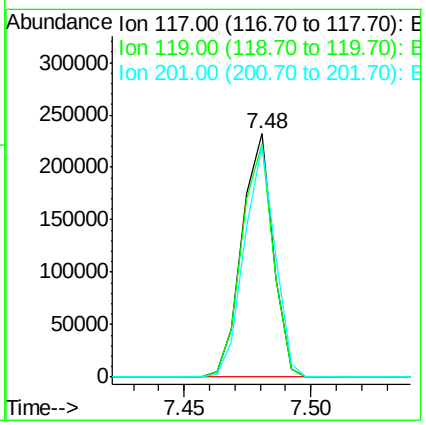


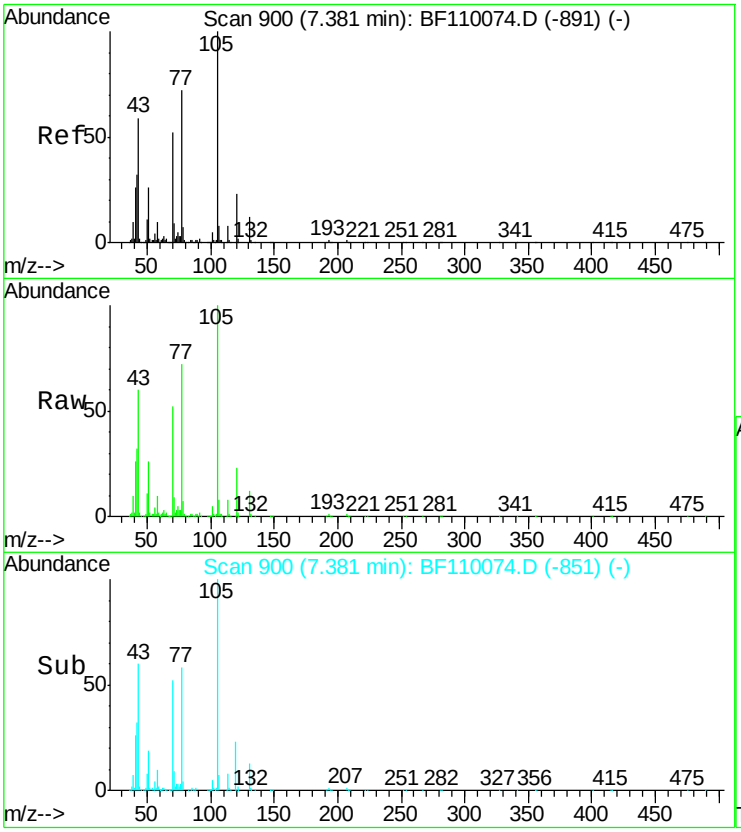


#18
Hexachloroethane
Concen: 41.324 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:117 Resp: 197199

Ion	Ratio	Lower	Upper
117	100		
119	95.8	75.0	112.6
201	95.6	79.2	118.8



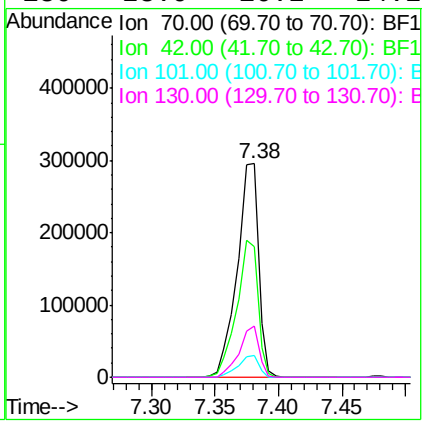


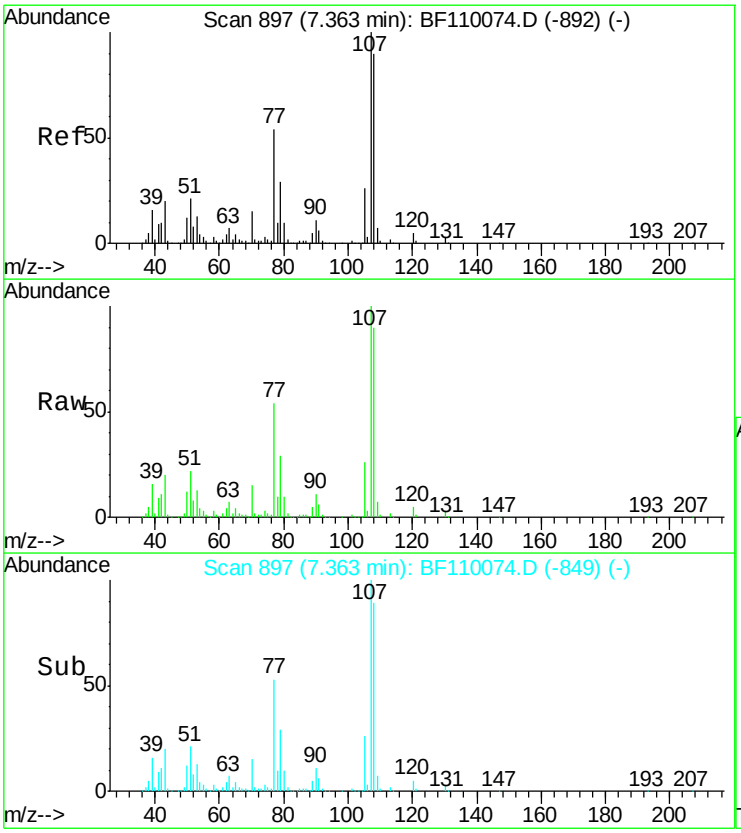
#19
n-Nitroso-di-n-propylamine
Concen: 39.621 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 70 Resp: 344837

Ion	Ratio	Lower	Upper
70	100		
42	61.4	47.4	71.2
101	10.4	7.3	10.9
130	23.9	16.2	24.2

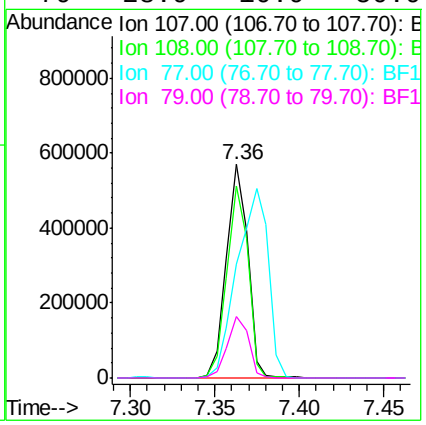


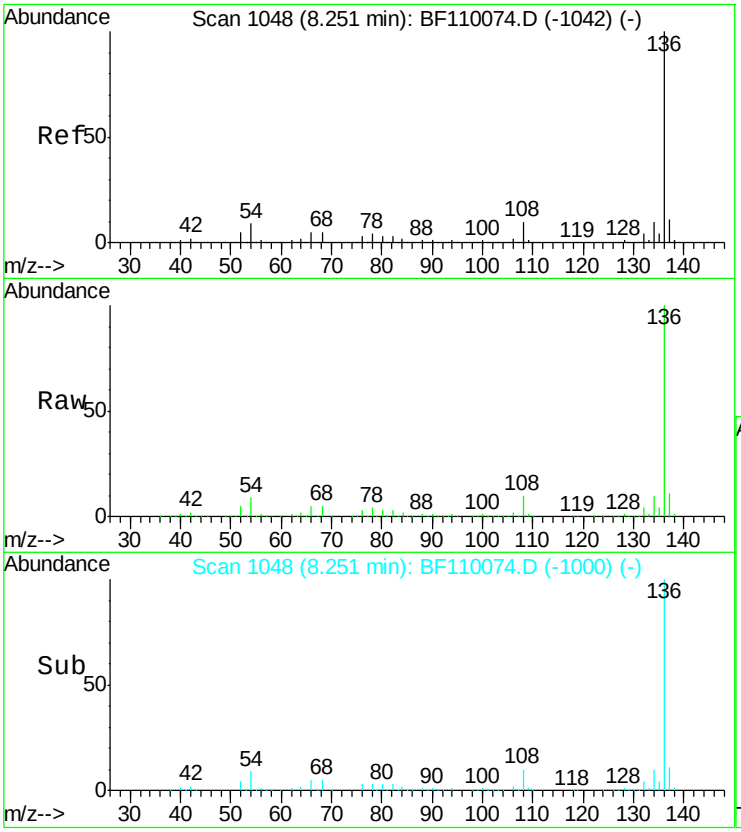


#20
3+4-Methylphenols
Concen: 40.273 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:107 Resp: 503902

Ion	Ratio	Lower	Upper
107	100		
108	89.7	71.4	111.4
77	53.5	47.3	87.3
79	28.9	10.9	50.9



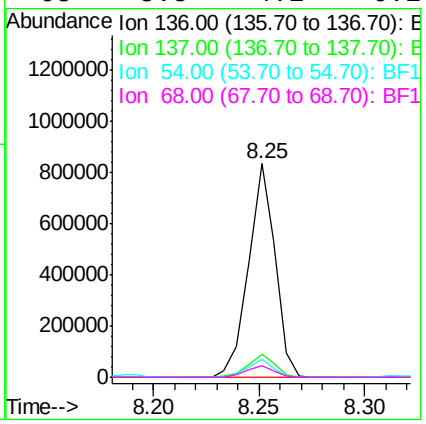


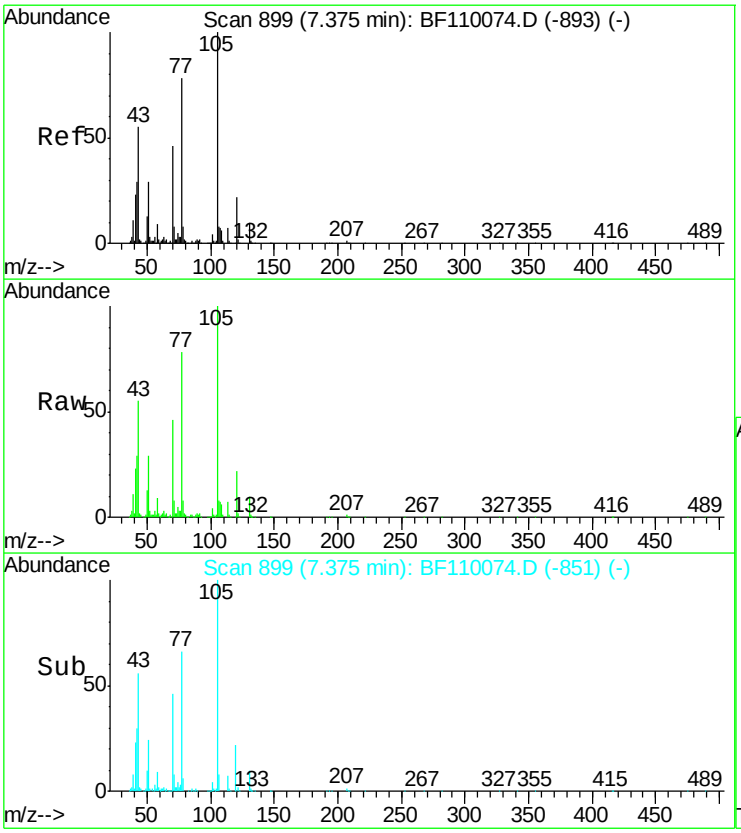
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:136 Resp: 728380

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	8.5	5.4	8.2#
68	5.5	4.2	6.2

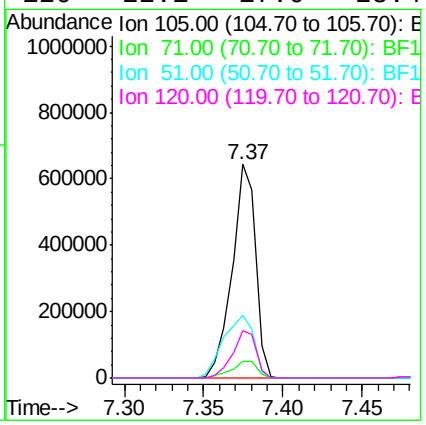


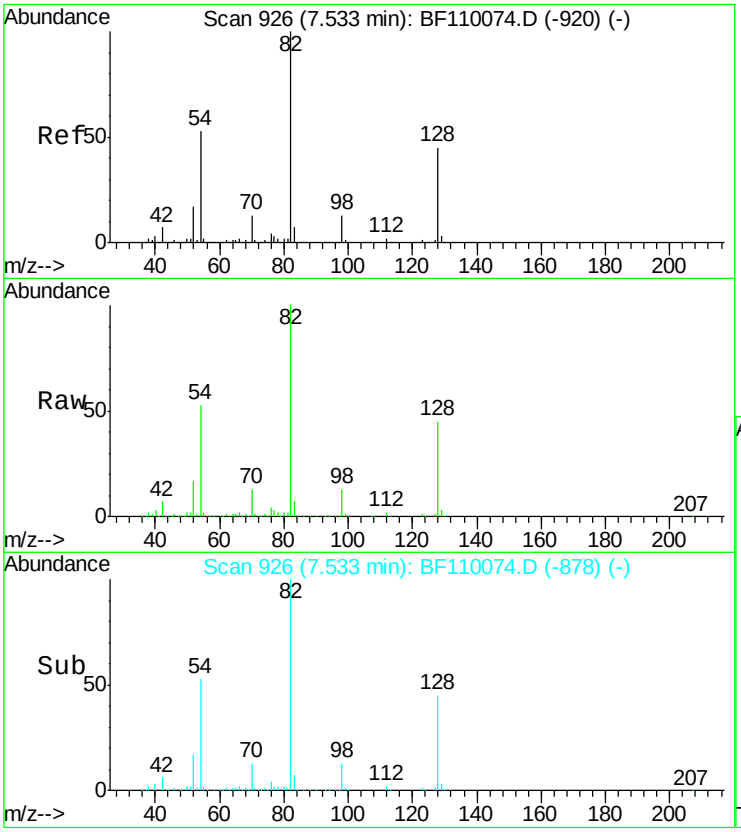


#22
Acetophenone
Concen: 39.152 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:105 Resp: 661340

Ion	Ratio	Lower	Upper
105	100		
71	7.7	5.2	7.8
51	29.5	21.8	32.8
120	22.1	17.0	25.4



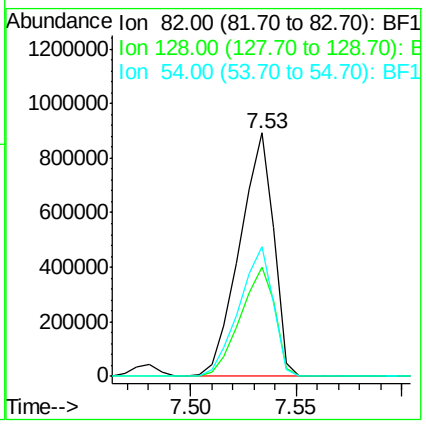


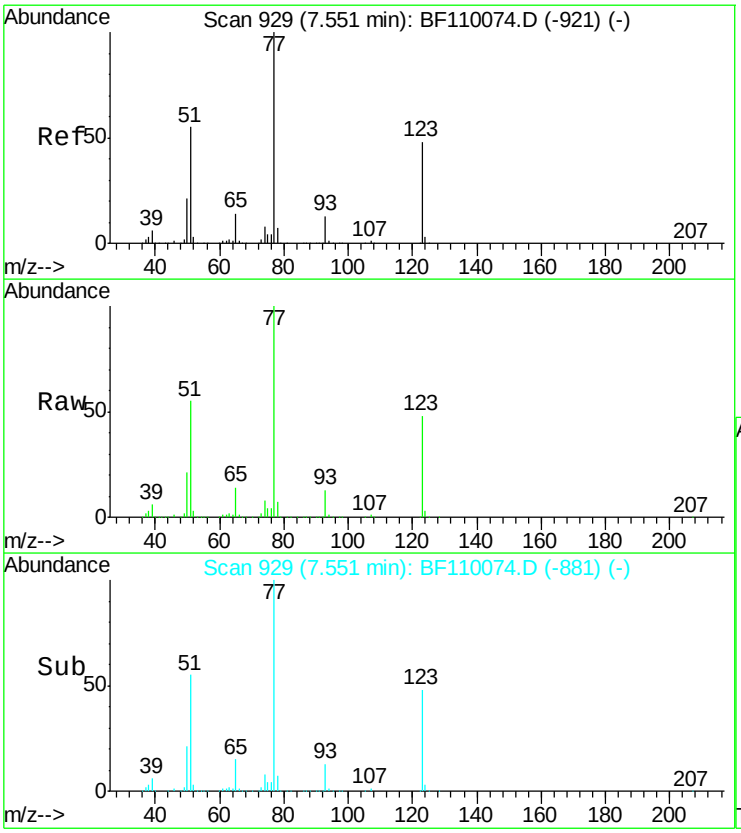
#23
Nitrobenzene-d5
Concen: 92.094 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 82 Resp: 995779

Ion	Ratio	Lower	Upper
82	100		
128	44.8	34.2	51.2
54	53.1	38.6	58.0

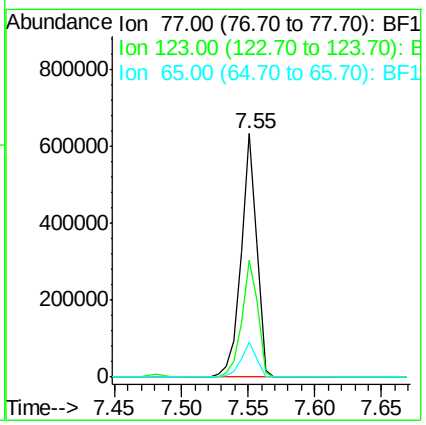


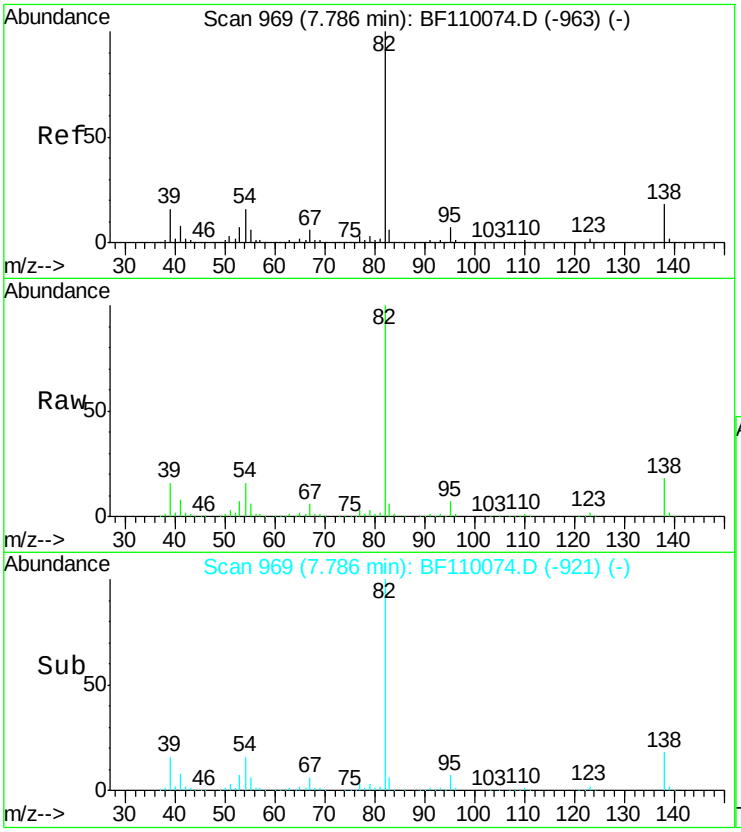


#24
Nitrobenzene
Concen: 43.703 ng
RT: 7.55 min Scan# 929
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion: 77 Resp: 513342

Ion	Ratio	Lower	Upper
77	100		
123	47.8	35.7	53.5
65	14.5	10.7	16.1



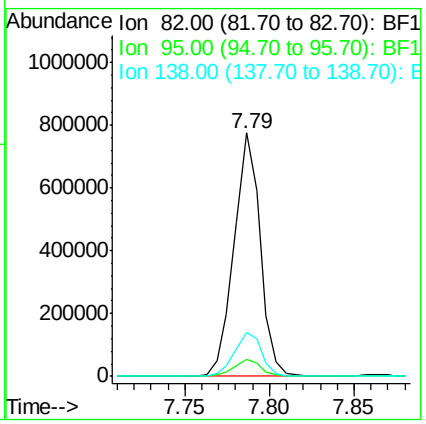


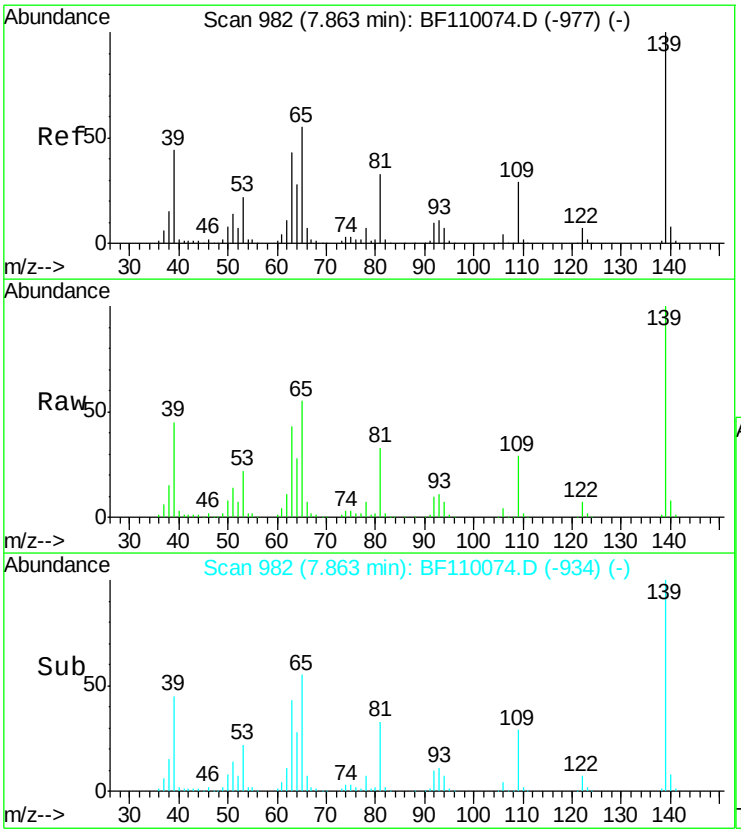
#25
Isophorone
Concen: 39.502 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 82 Resp: 839245

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.7	8.5
138	18.1	13.2	19.8

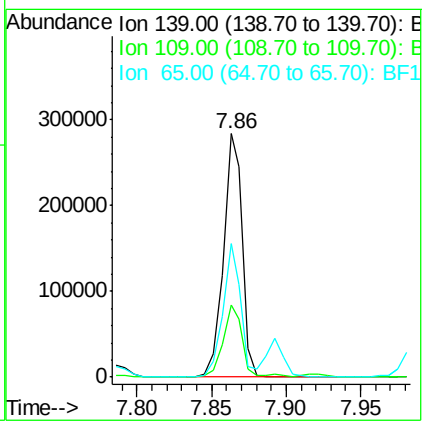


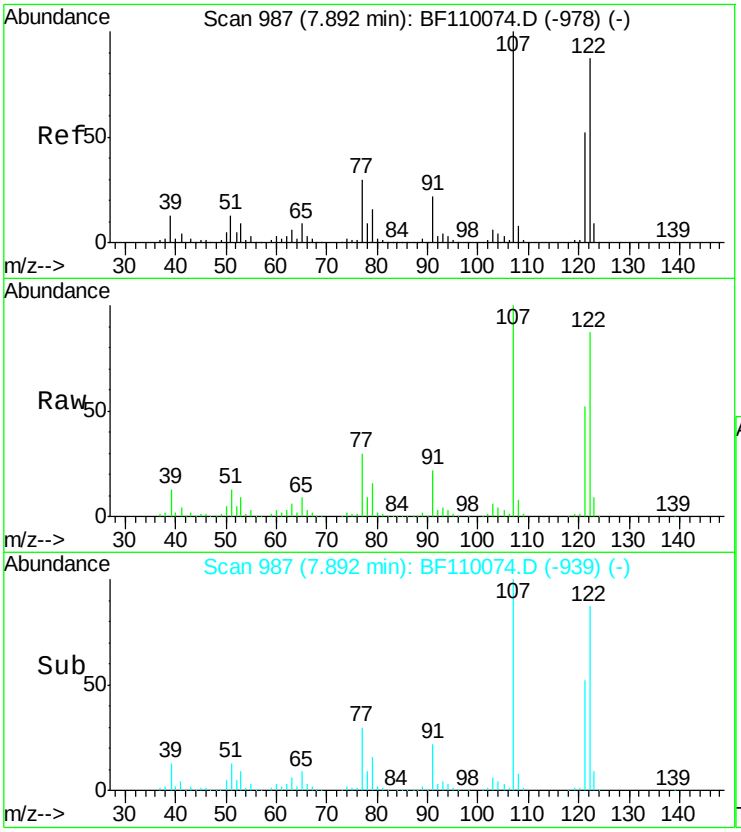


#26
2-Nitrophenol
Concen: 52.088 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:139 Resp: 253680

Ion	Ratio	Lower	Upper
139	100		
109	29.4	25.0	37.6
65	54.8	44.0	66.0



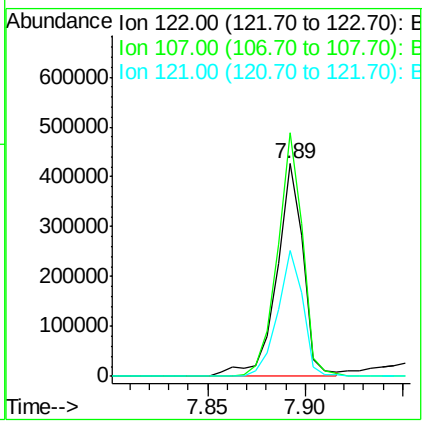


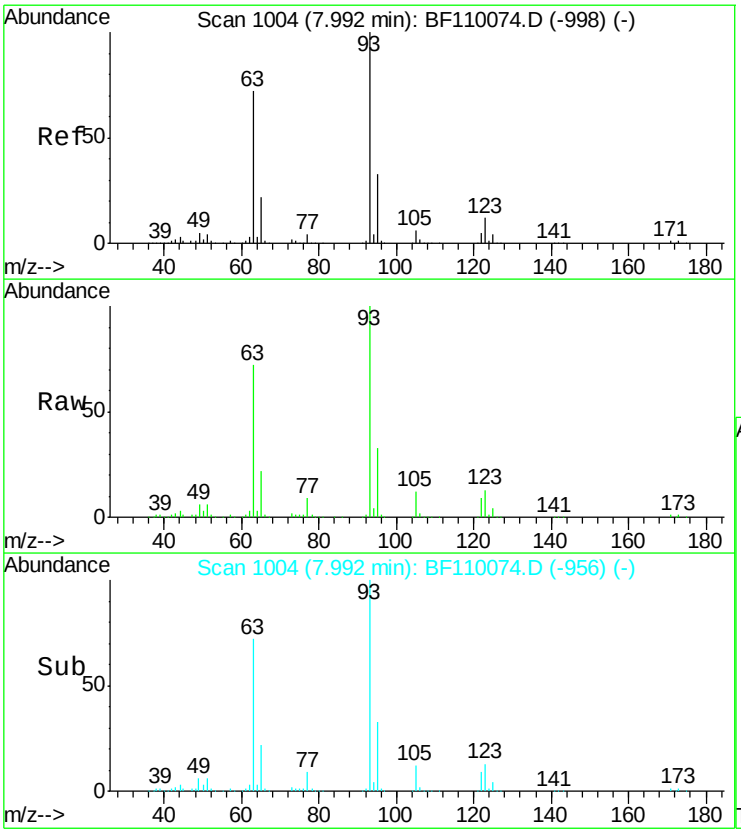
#27
2,4-Dimethylphenol
Concen: 39.208 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:122 Resp: 401233

Ion	Ratio	Lower	Upper
122	100		
107	114.6	92.5	138.7
121	59.1	45.8	68.8

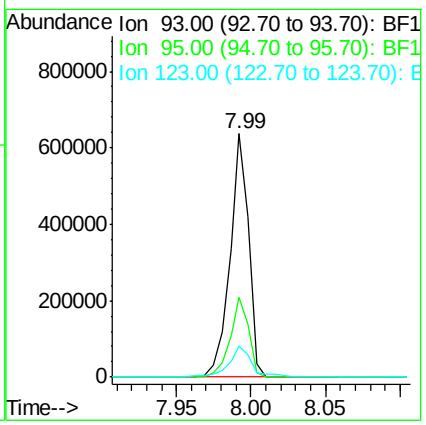


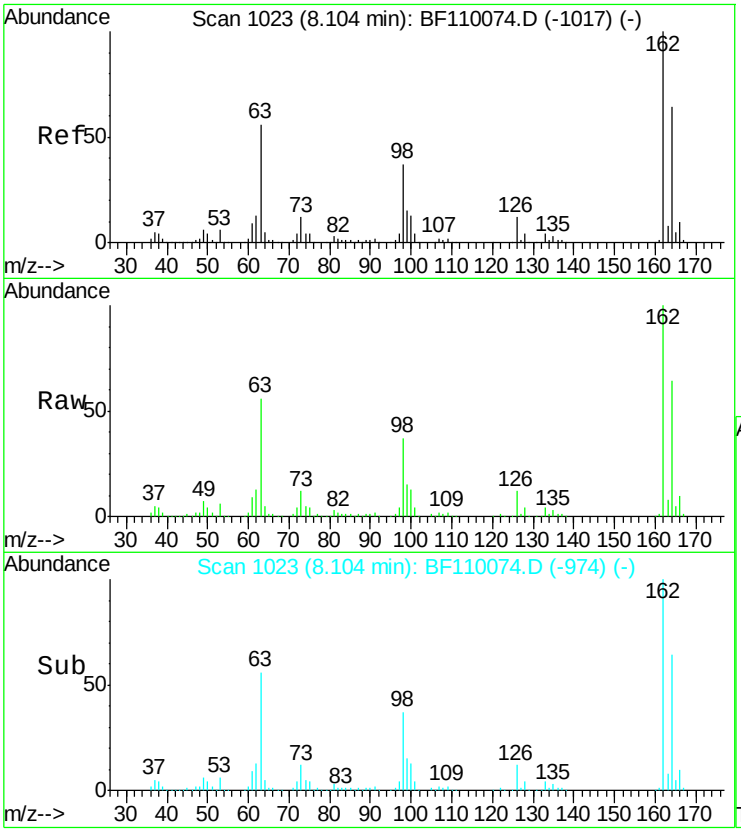


#28
bis(2-Chloroethoxy)methane
Concen: 38.482 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion: 93 Resp: 561096

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.4	39.6
123	12.6	9.0	13.6



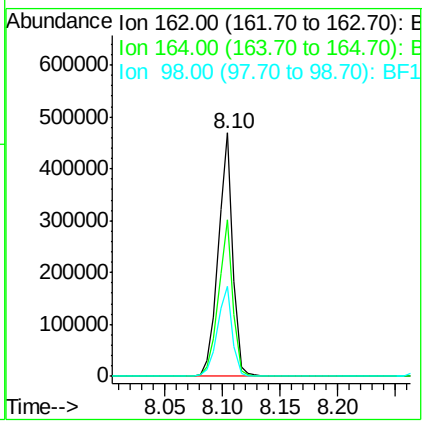


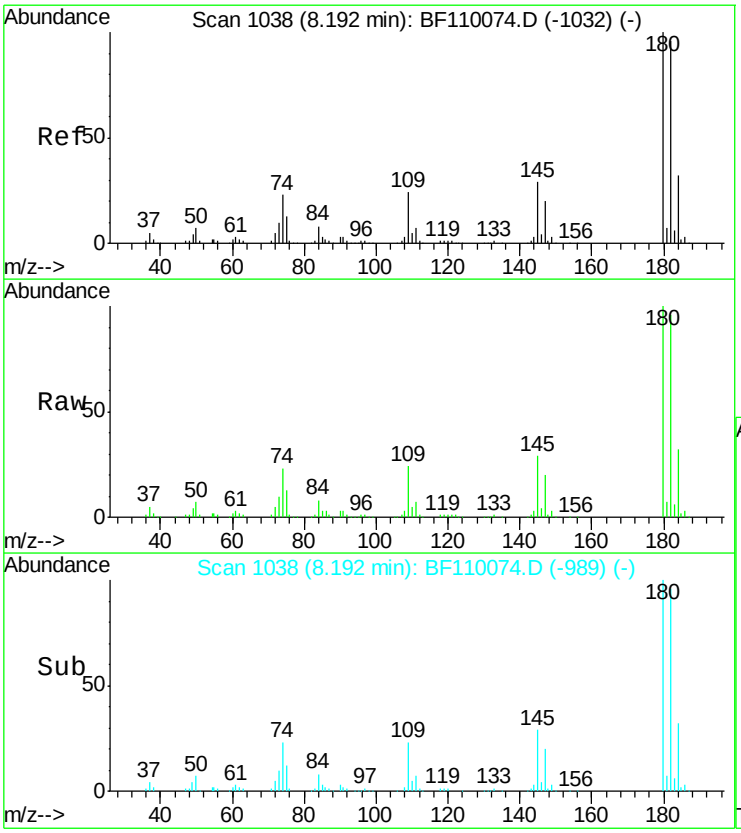
#29
2,4-Dichlorophenol
Concen: 41.155 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:162 Resp: 408559

Ion	Ratio	Lower	Upper
162	100		
164	64.3	44.6	84.6
98	37.0	17.4	57.4

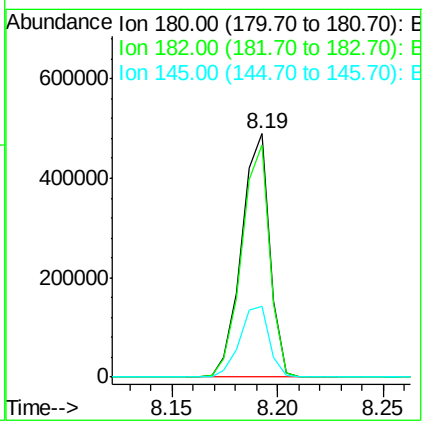


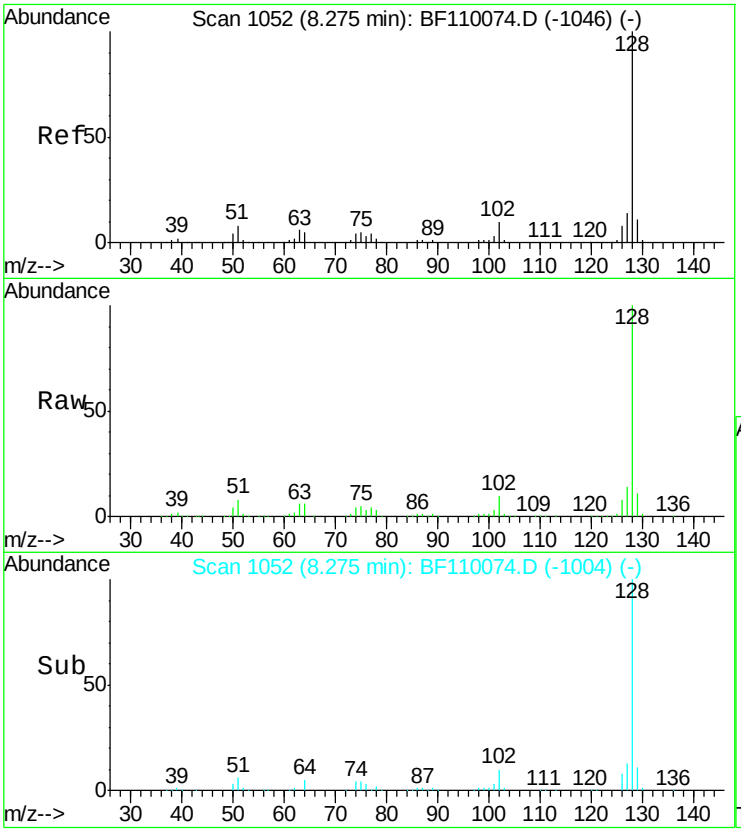


#30
1,2,4-Trichlorobenzene
Concen: 40.858 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:180 Resp: 454155

Ion	Ratio	Lower	Upper
180	100		
182	95.6	80.3	120.5
145	29.0	25.4	38.0



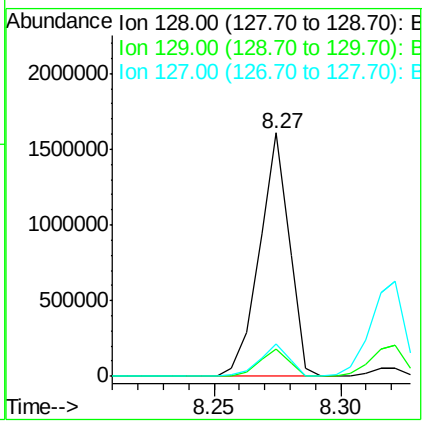


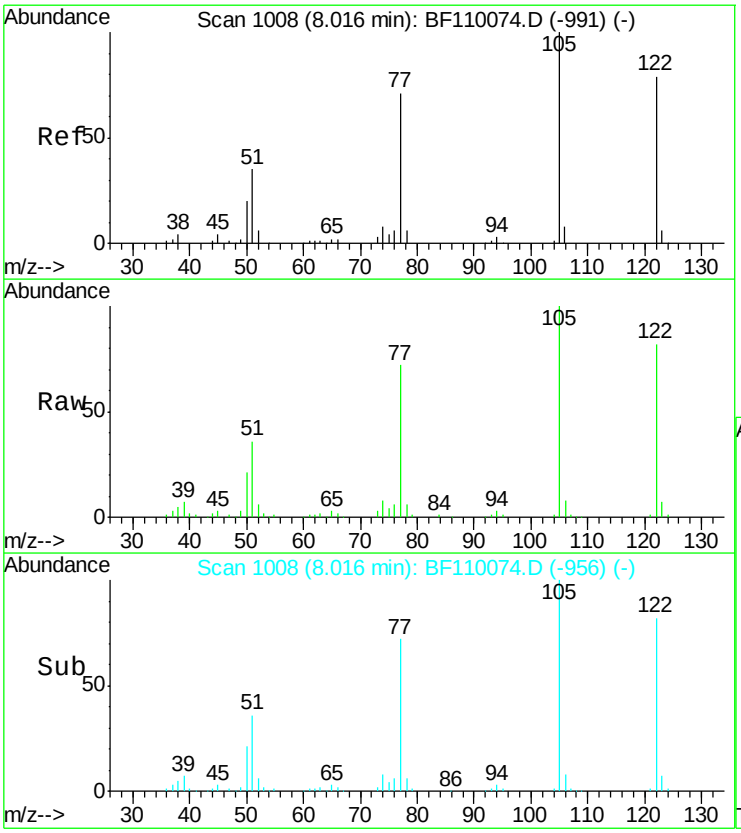
#31
Naphthalene
Concen: 39.634 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:128 Resp: 1323797

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.5	10.8	16.2

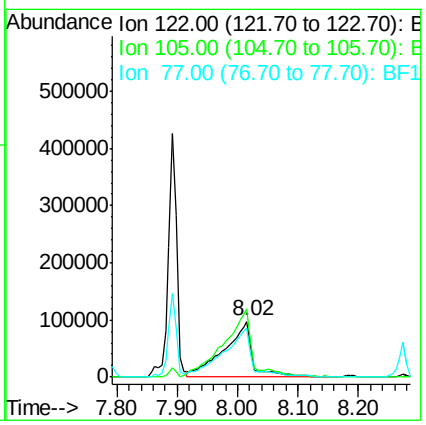


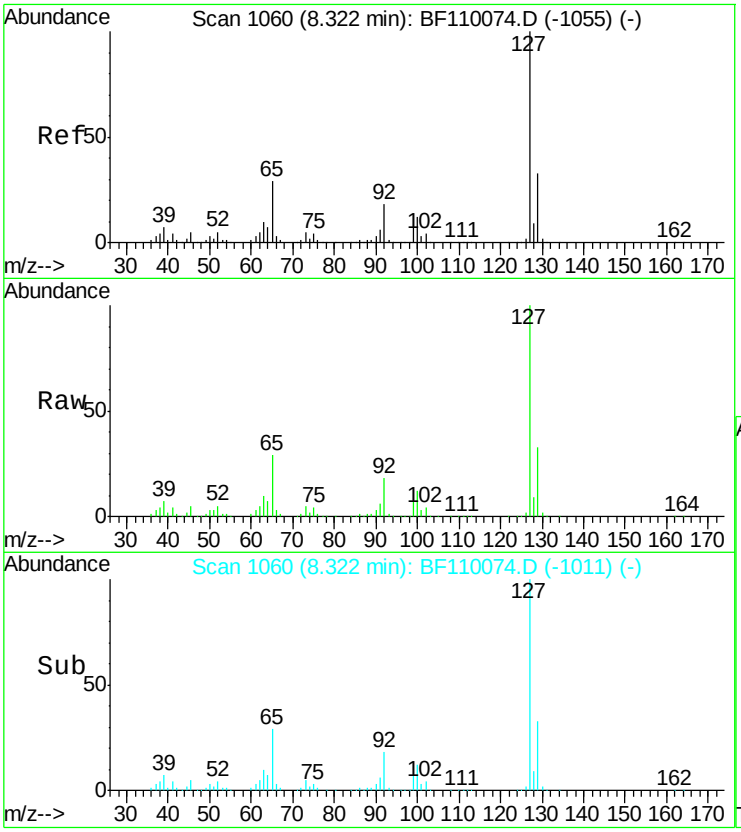


#32
Benzoic acid
Concen: 50.020 ng
RT: 8.02 min Scan# 1008
Delta R.T. 0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:122 Resp: 318933

Ion	Ratio	Lower	Upper
122	100		
105	121.7	109.0	149.0
77	88.2	79.0	119.0



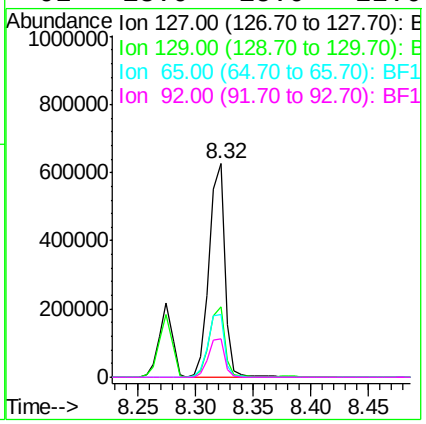


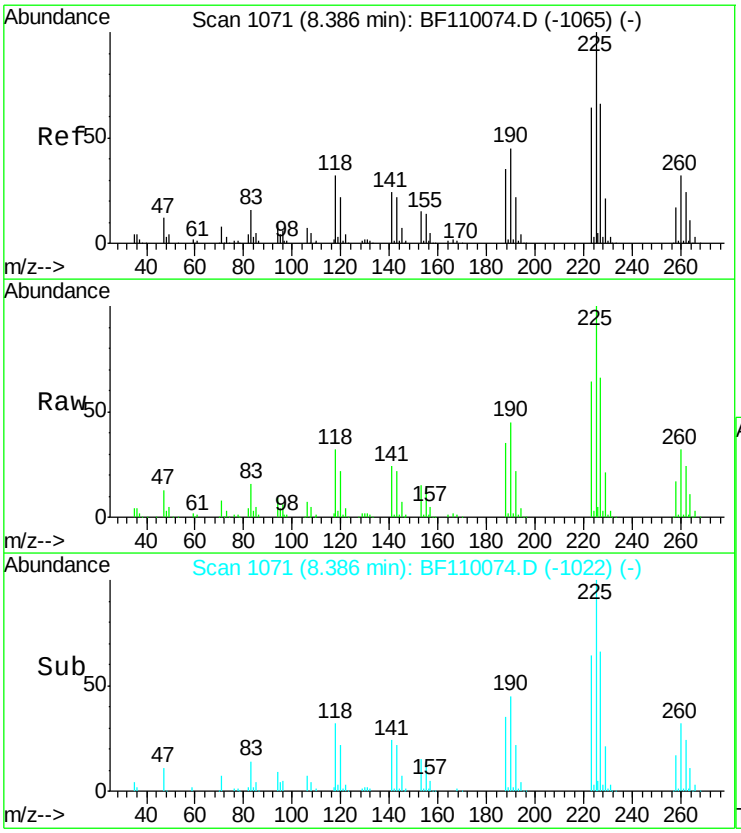
#33
4-Chloroaniline
Concen: 39.786 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:127 Resp: 597366

Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.0	39.0
65	29.2	25.1	37.7
92	18.0	15.0	22.6

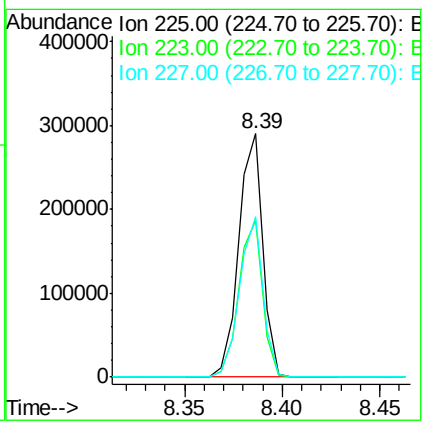


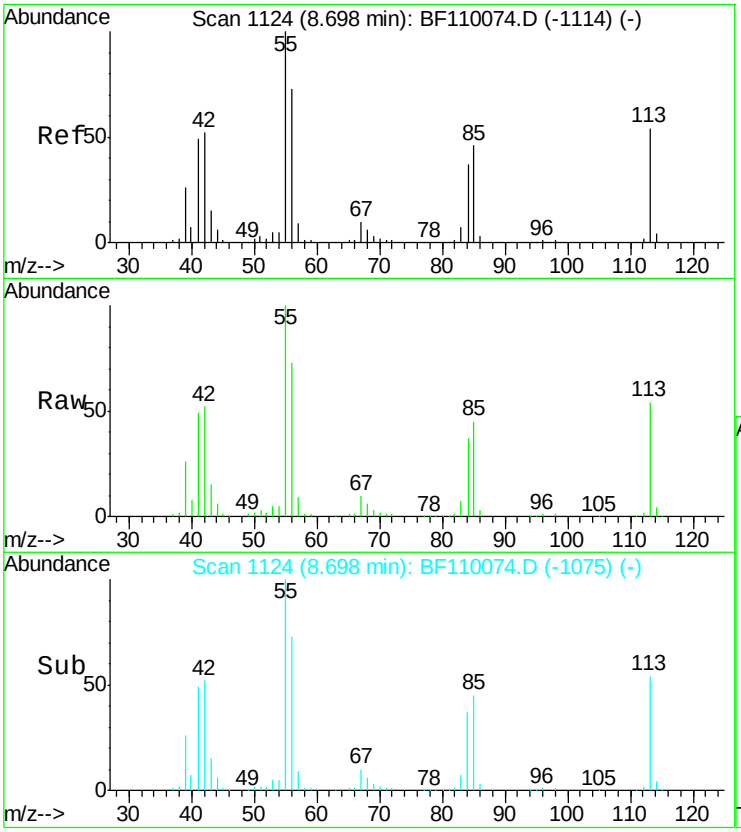


#34
Hexachlorobutadiene
Concen: 40.272 ng
RT: 8.39 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:225 Resp: 246845

Ion	Ratio	Lower	Upper
225	100		
223	64.4	51.4	77.2
227	65.9	51.0	76.6



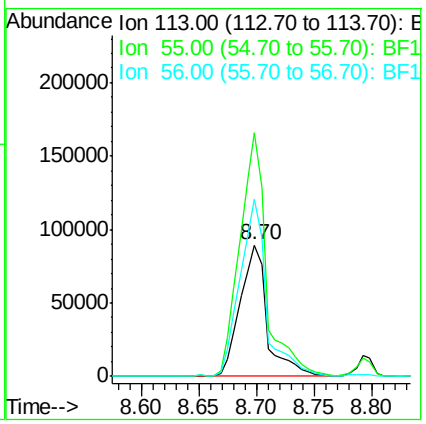


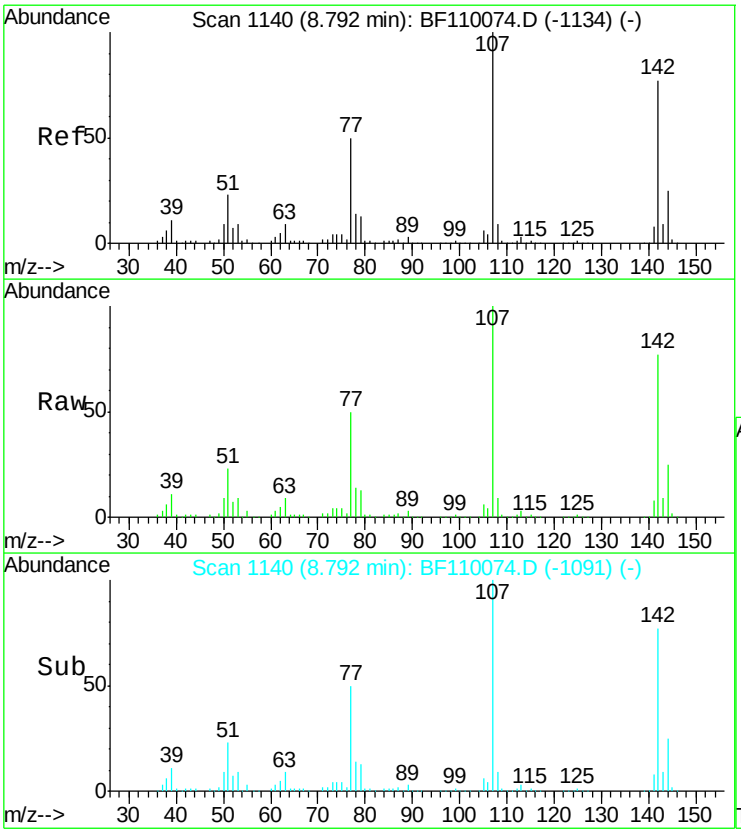
#35
Caprolactam
Concen: 41.305 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:113 Resp: 145626

Ion	Ratio	Lower	Upper
113	100		
55	185.1	142.8	182.8#
56	134.5	105.0	145.0

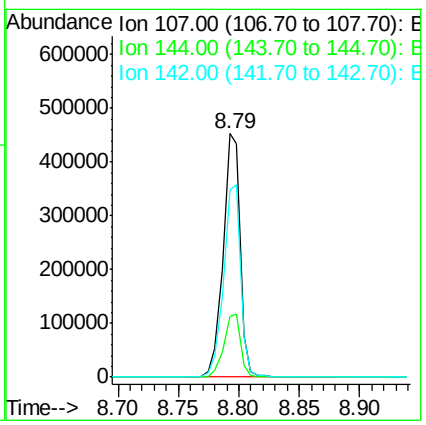


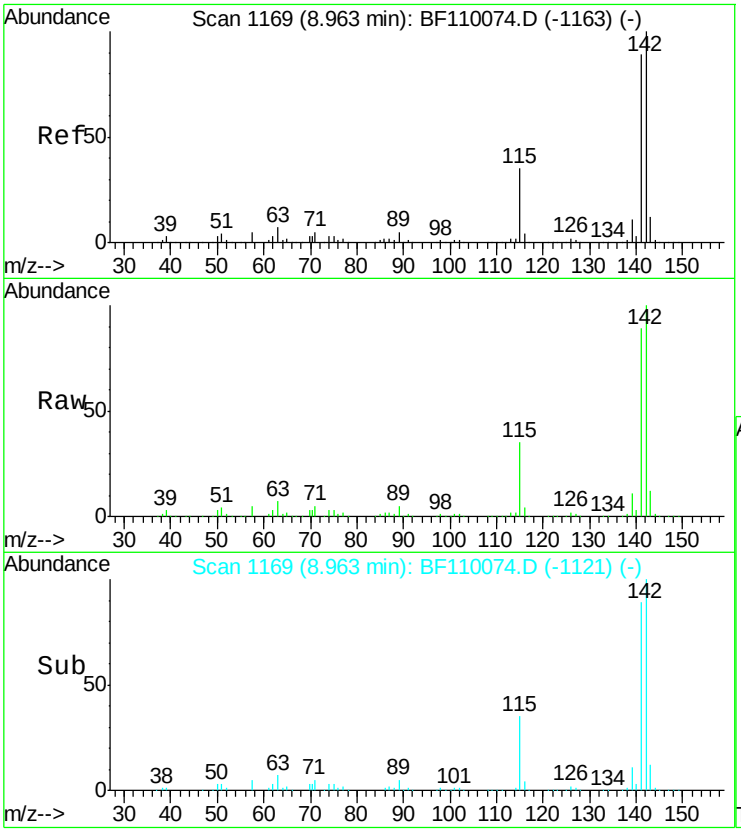


#36
4-Chloro-3-methylphenol
Concen: 42.096 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:107 Resp: 440855

Ion	Ratio	Lower	Upper
107	100		
144	24.8	20.0	30.0
142	77.2	59.7	89.5



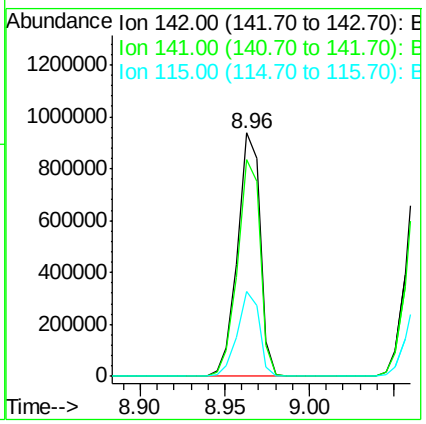


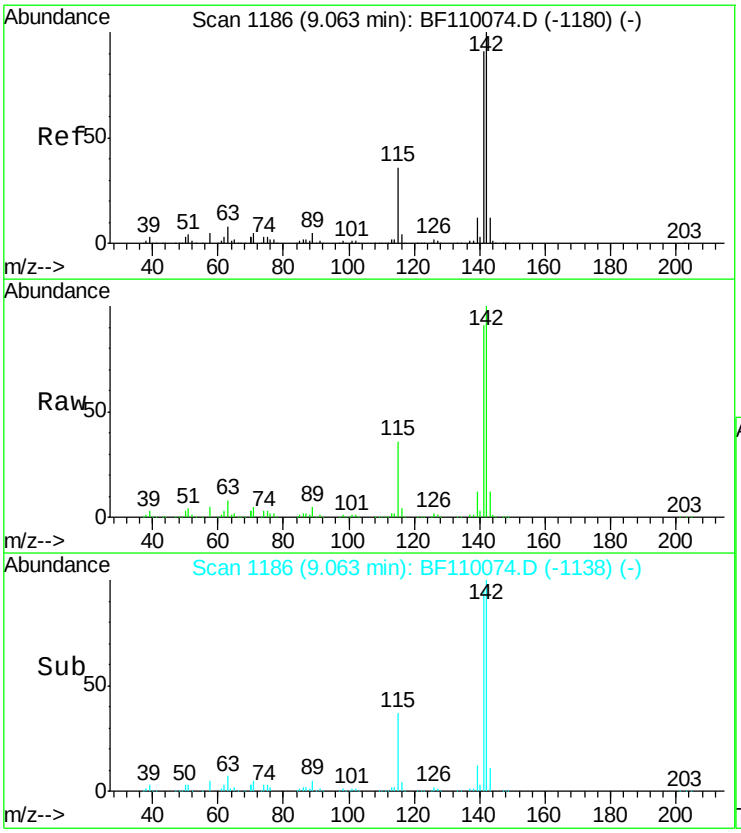
#37
2-Methylnaphthalene
Concen: 40.598 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:142 Resp: 878066

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.4	107.2
115	34.9	28.7	43.1

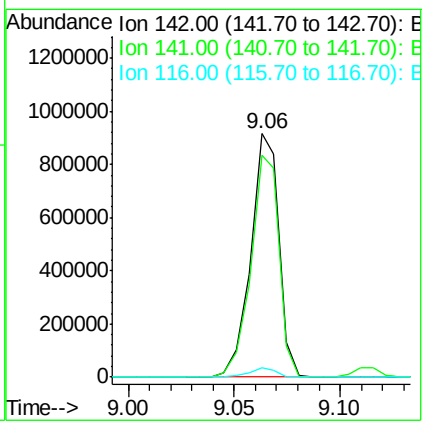


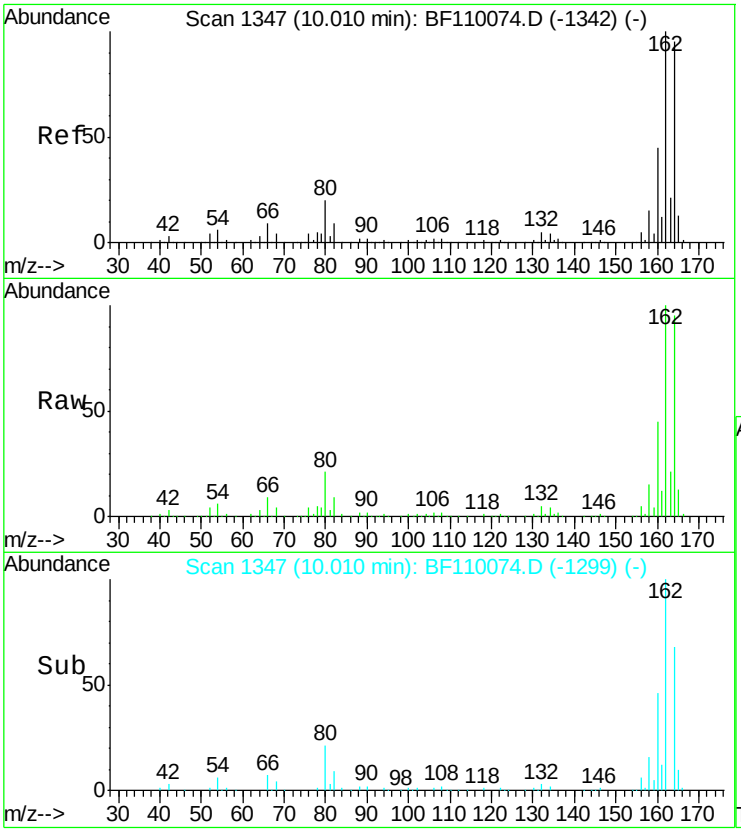


#38
1-Methylnaphthalene
Concen: 40.436 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:142 Resp: 847434

Ion	Ratio	Lower	Upper
142	100		
141	91.2	74.2	111.4
116	3.6	2.6	4.0



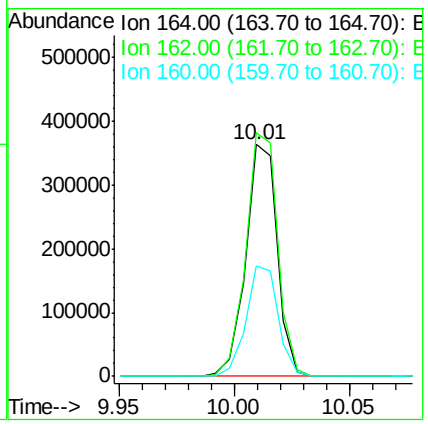


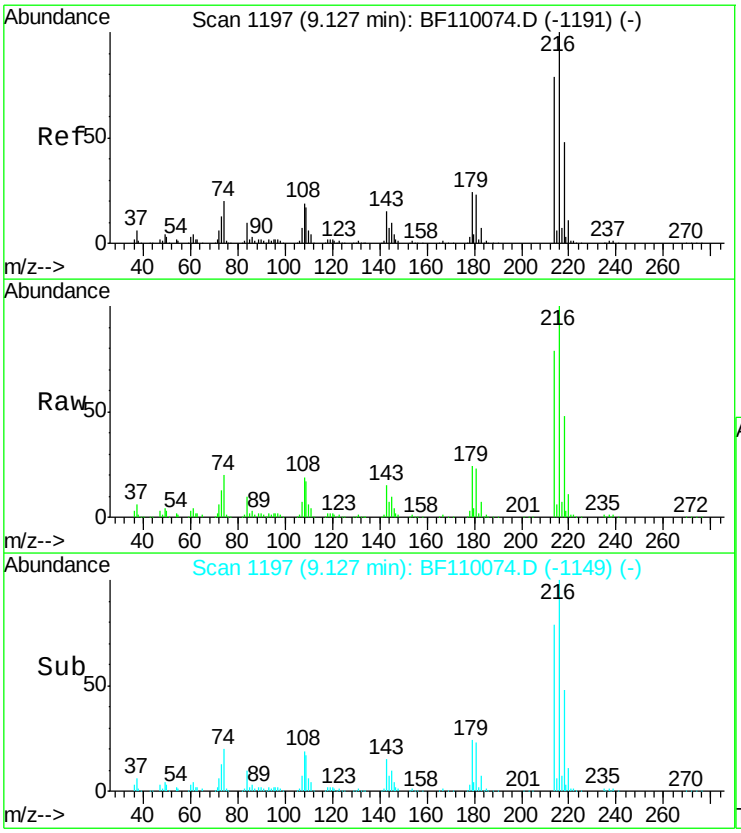
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:164 Resp: 345697

Ion	Ratio	Lower	Upper
164	100		
162	105.1	83.0	124.6
160	47.5	37.0	55.6

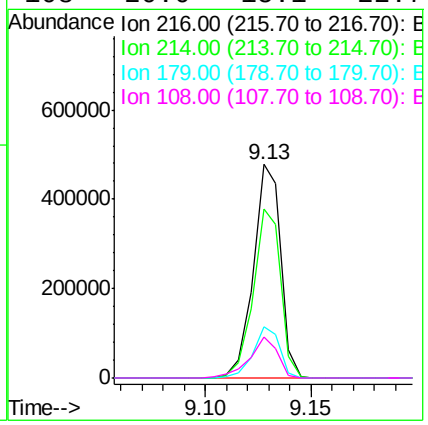


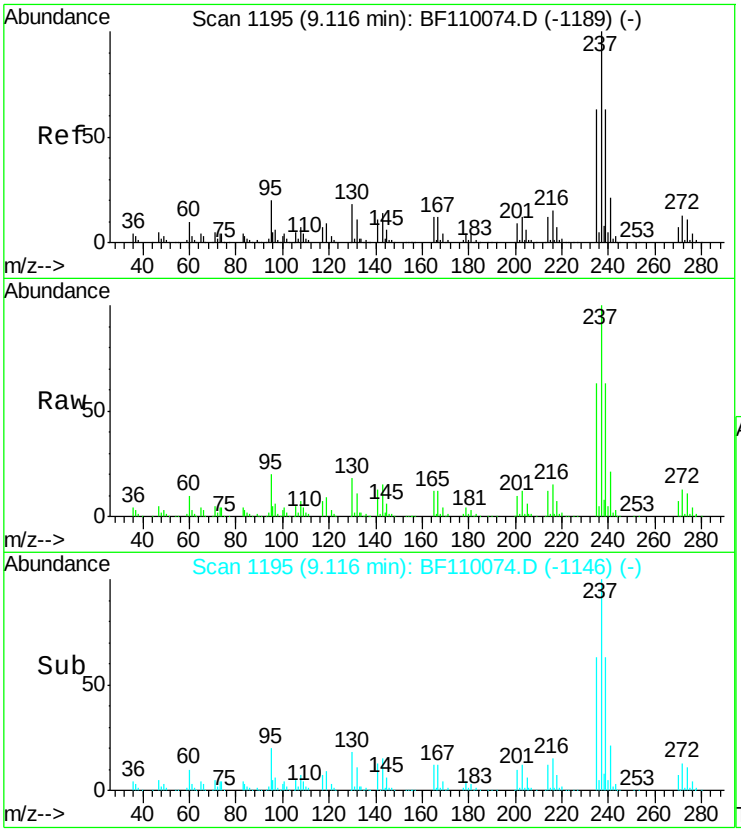


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.384 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:216 Resp: 430001

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.8	95.6
179	23.1	16.6	25.0
108	20.0	15.1	22.7



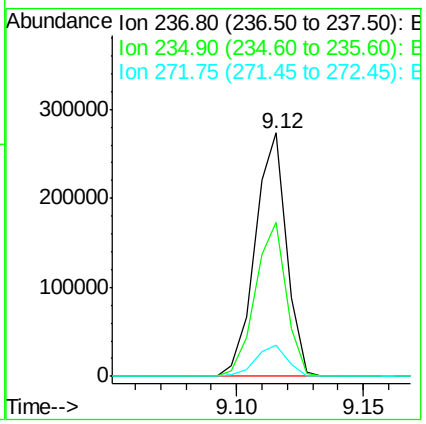


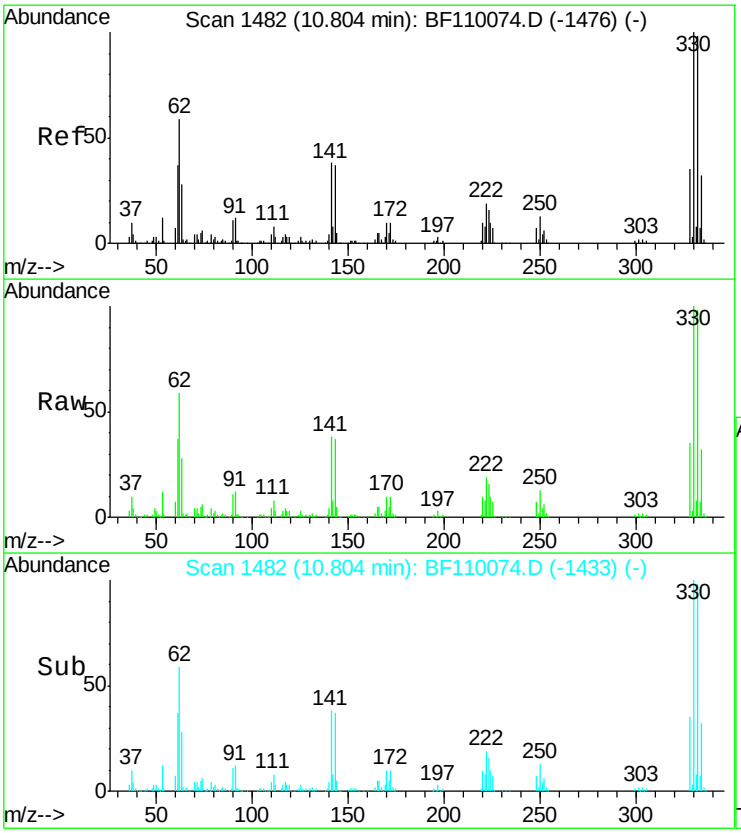
#41
Hexachlorocyclopentadiene
Concen: 45.773 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:237 Resp: 235239

Ion	Ratio	Lower	Upper
237	100		
235	63.0	43.1	83.1
272	12.8	0.0	32.6

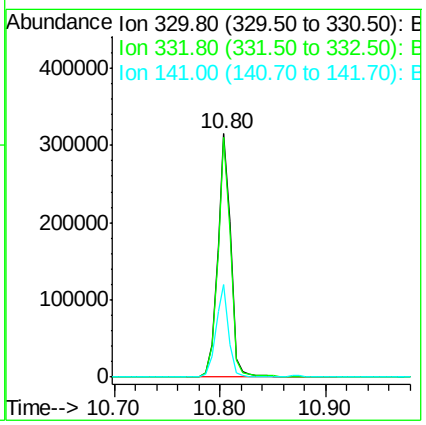


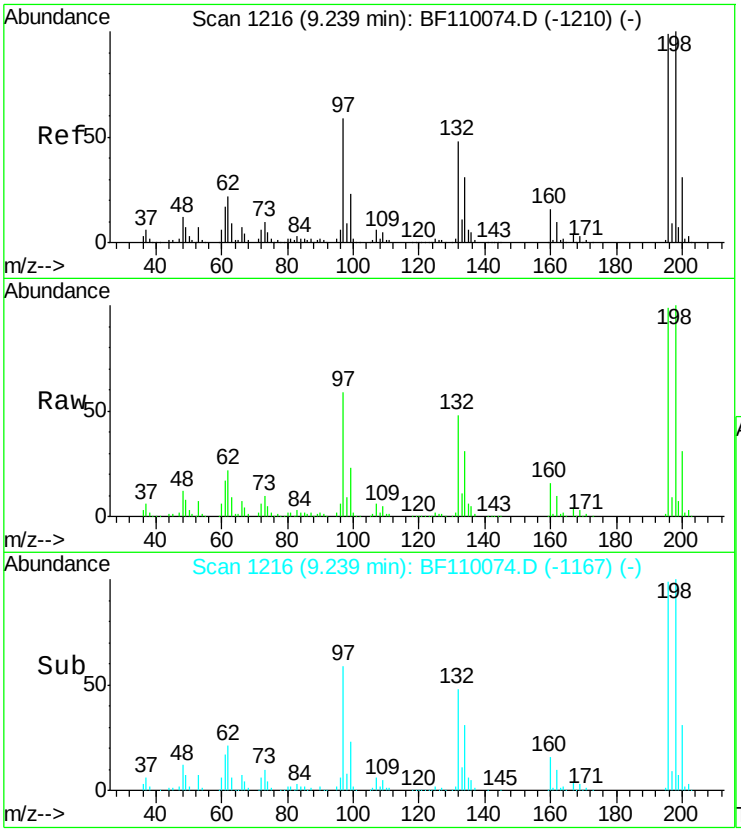


#42
2,4,6-Tribromophenol
Concen: 92.304 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:330 Resp: 276261

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.1	115.7
141	37.2	27.0	40.4



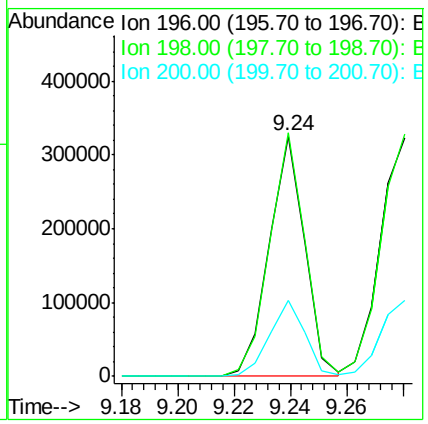


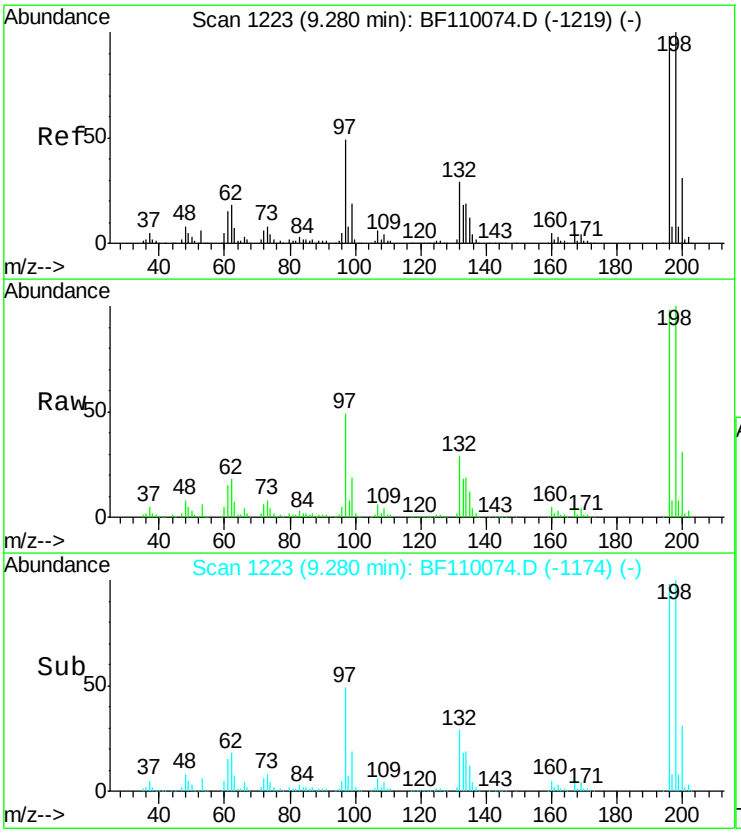
#43
2,4,6-Trichlorophenol
Concen: 42.652 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:196 Resp: 283979

Ion	Ratio	Lower	Upper
196	100		
198	101.3	76.2	114.4
200	31.7	24.4	36.6

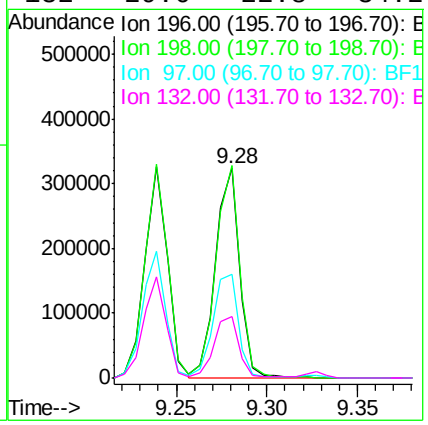


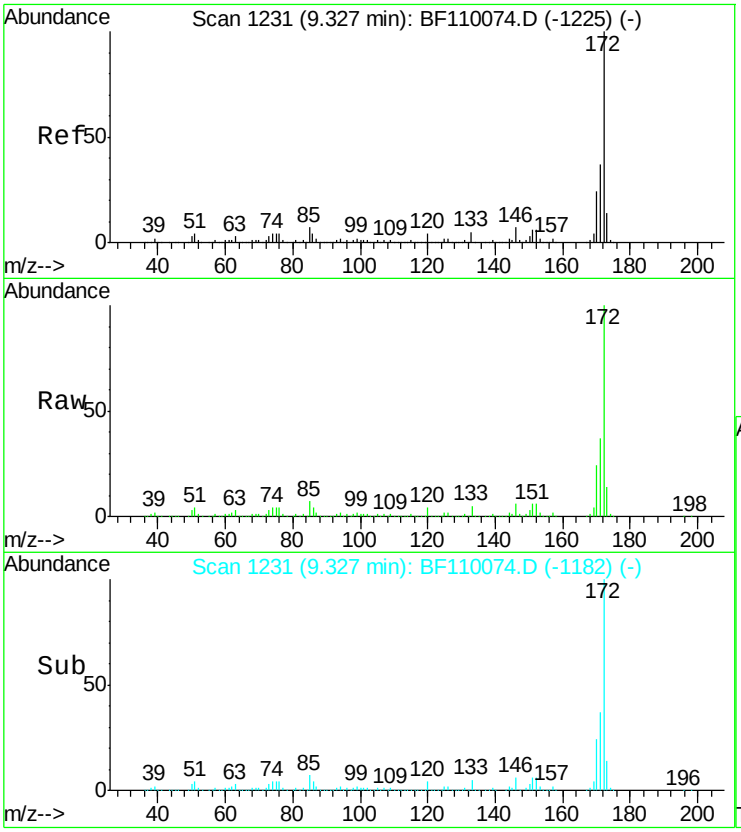


#44
2,4,5-Trichlorophenol
Concen: 43.030 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:196 Resp: 297343

Ion	Ratio	Lower	Upper
196	100		
198	101.7	75.8	113.6
97	49.6	42.4	63.6
132	29.6	22.8	34.2



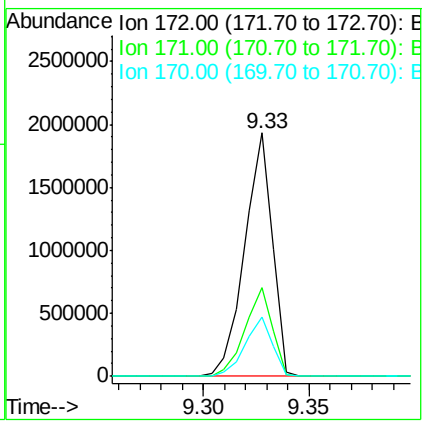


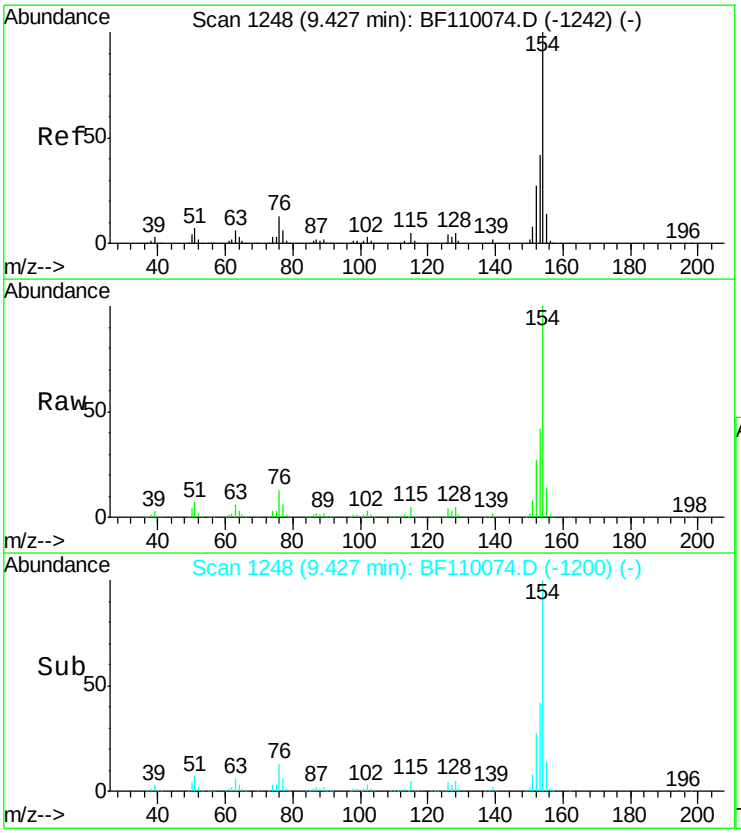
#45
2-Fluorobiphenyl
Concen: 81.625 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:172 Resp: 1768387

Ion	Ratio	Lower	Upper
172	100		
171	36.6	28.6	43.0
170	24.5	19.7	29.5

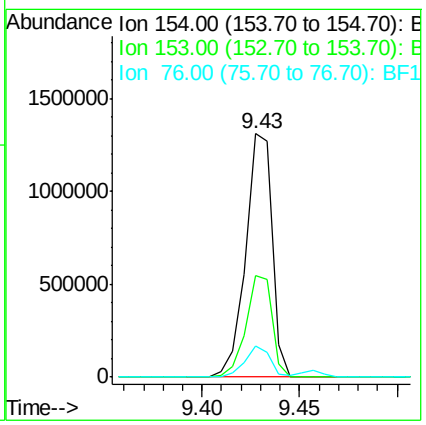


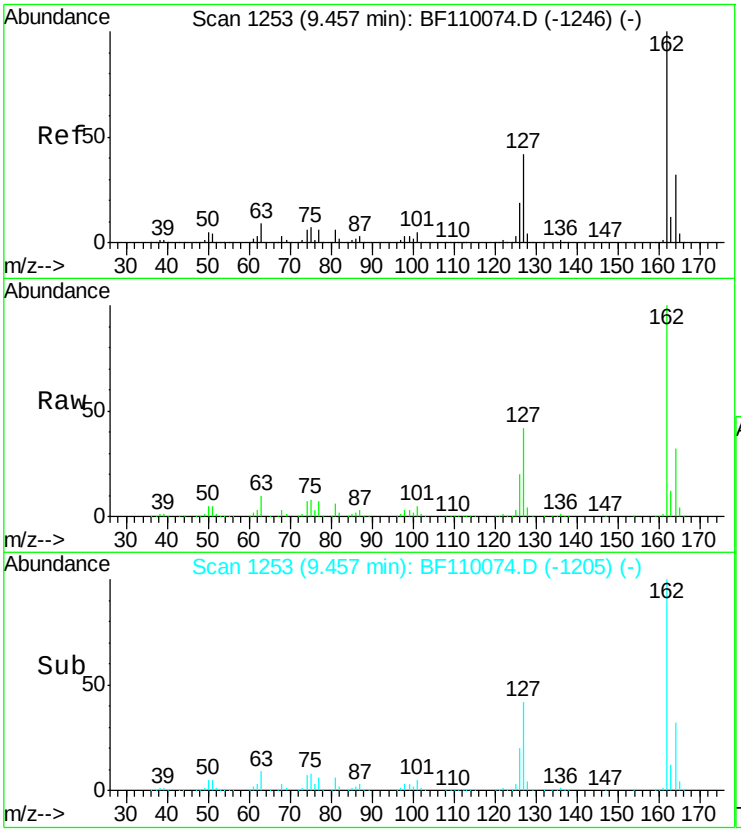


#46
1,1'-Biphenyl
Concen: 39.896 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:154 Resp: 1228792

Ion	Ratio	Lower	Upper
154	100		
153	41.6	20.4	60.4
76	12.8	0.0	31.9



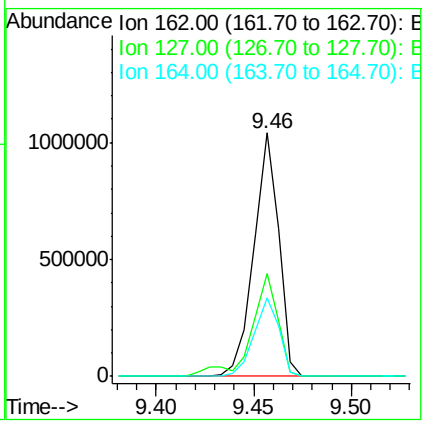


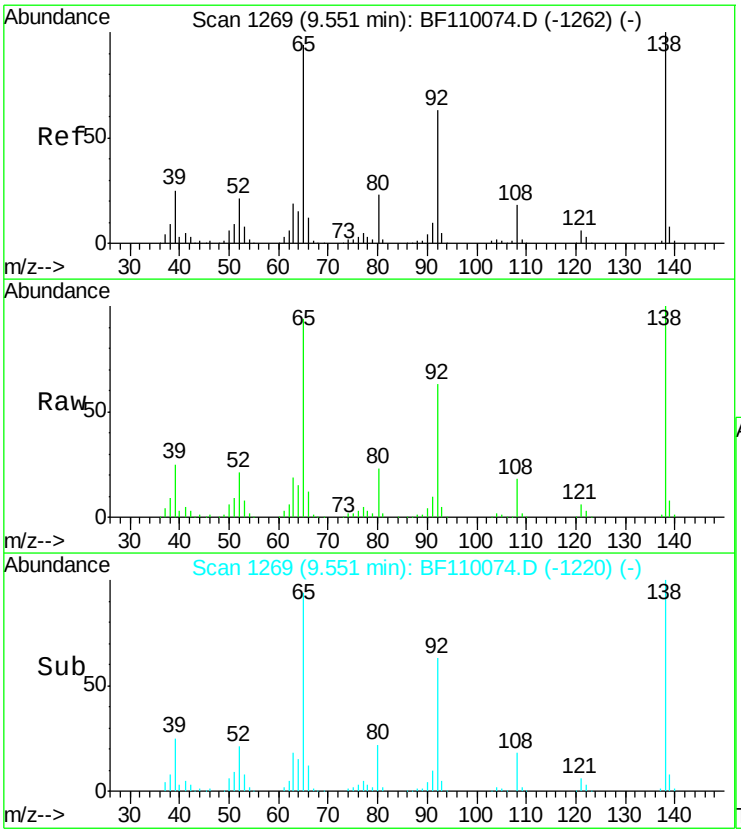
#47
2-Chloronaphthalene
Concen: 40.365 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:162 Resp: 915767

Ion	Ratio	Lower	Upper
162	100		
127	42.4	32.6	48.8
164	32.5	25.9	38.9

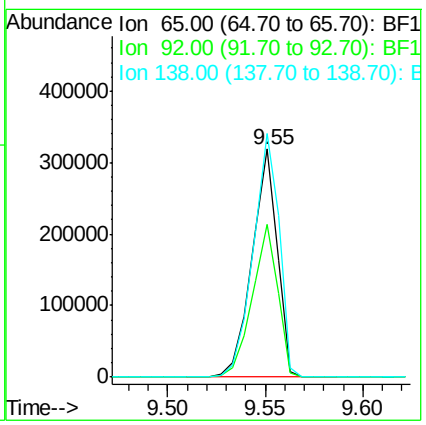


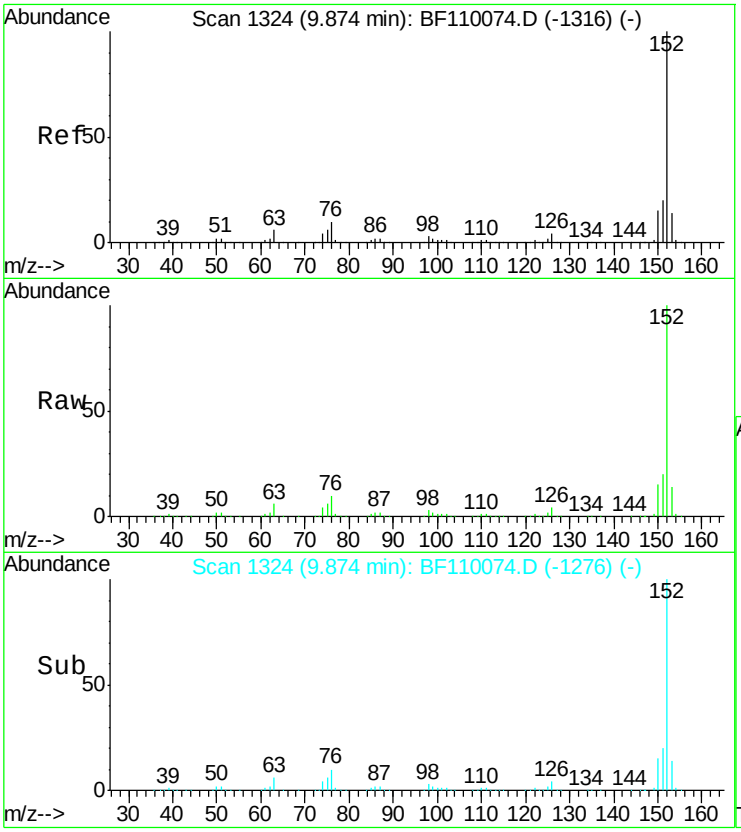


#48
2-Nitroaniline
Concen: 48.989 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion: 65 Resp: 285225

Ion	Ratio	Lower	Upper
65	100		
92	67.1	54.6	81.8
138	106.8	80.3	120.5



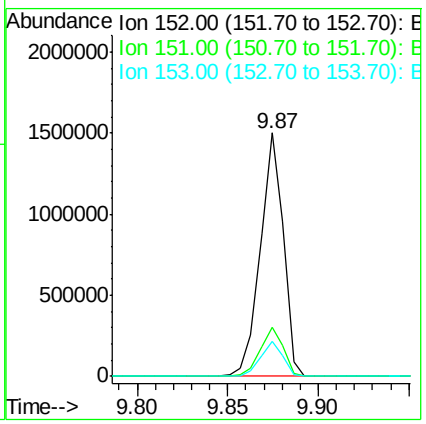


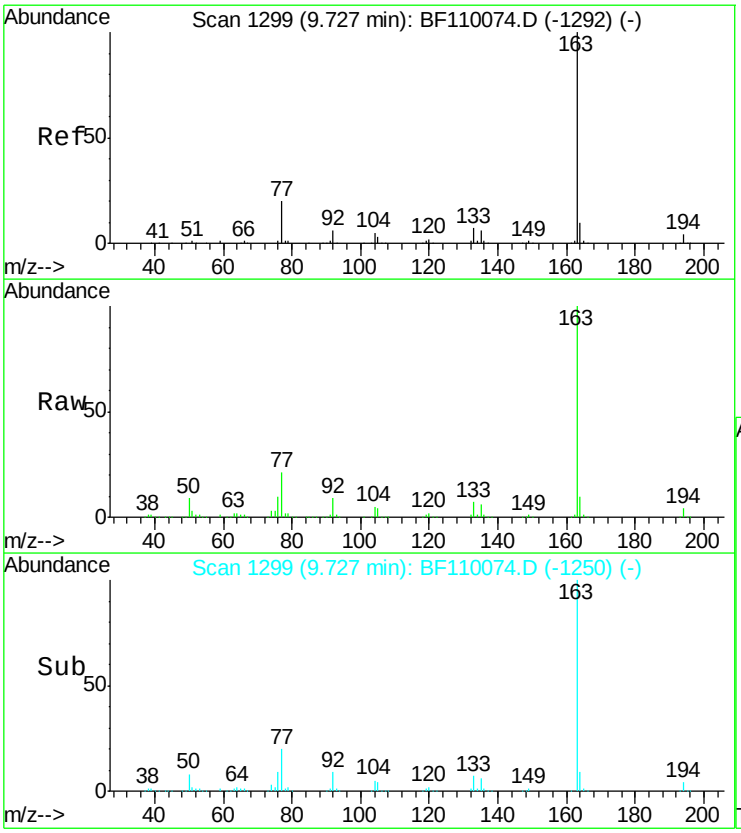
#49
Acenaphthylene
Concen: 40.116 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:152 Resp: 1322161

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.8	23.8
153	14.4	10.4	15.6

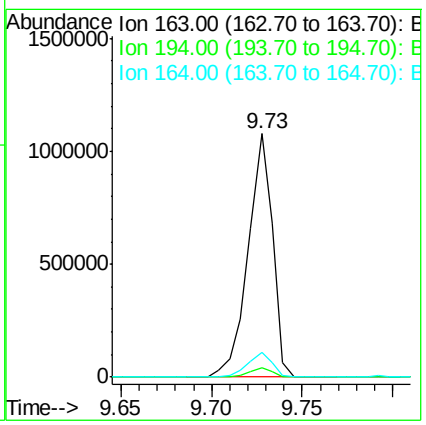


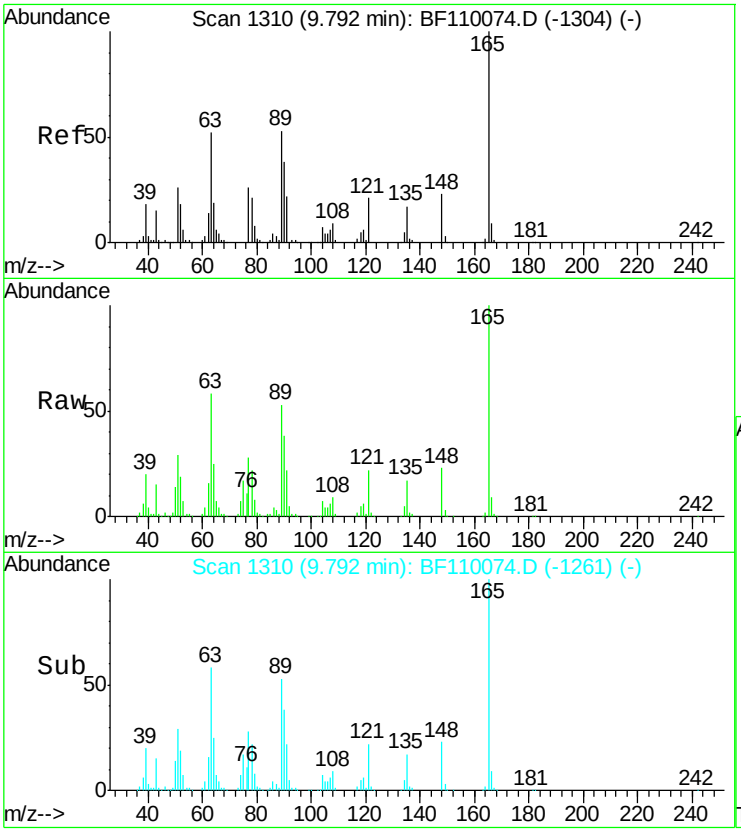


#50
Dimethylphthalate
Concen: 41.223 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:163 Resp: 1009071

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	10.3	8.1	12.1



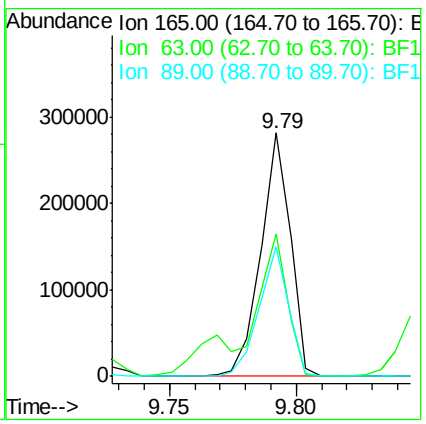


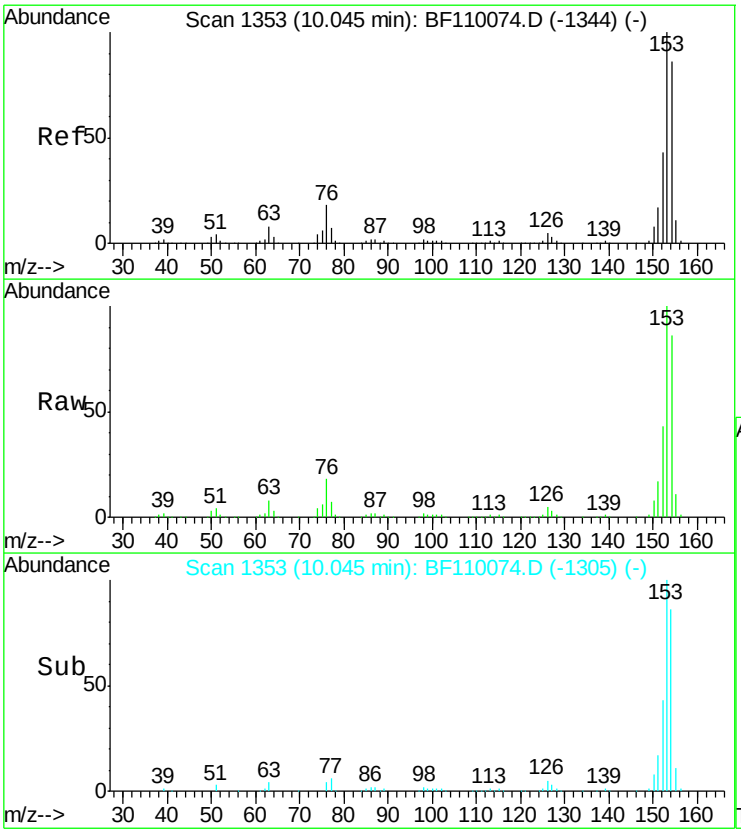
#51
2,6-Dinitrotoluene
Concen: 49.562 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:165 Resp: 230429

Ion	Ratio	Lower	Upper
165	100		
63	58.3	48.9	73.3
89	53.5	46.6	69.8

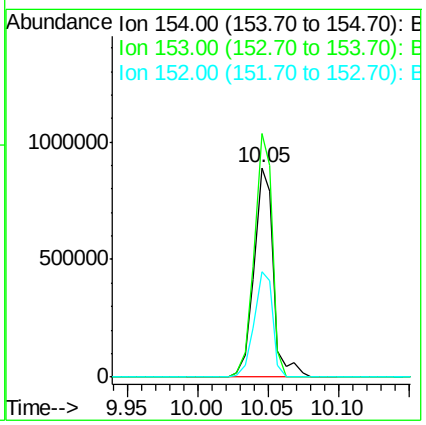


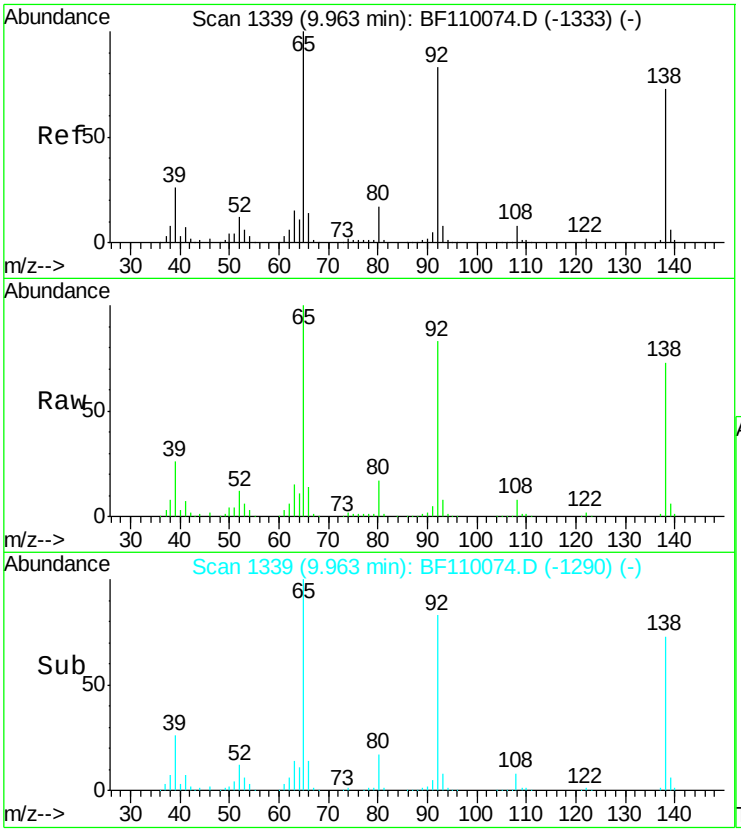


#52
Acenaphthene
Concen: 41.377 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:154 Resp: 868225

Ion	Ratio	Lower	Upper
154	100		
153	116.4	90.1	135.1
152	50.5	43.4	65.2



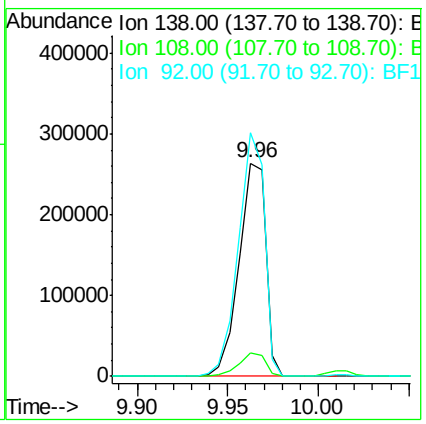


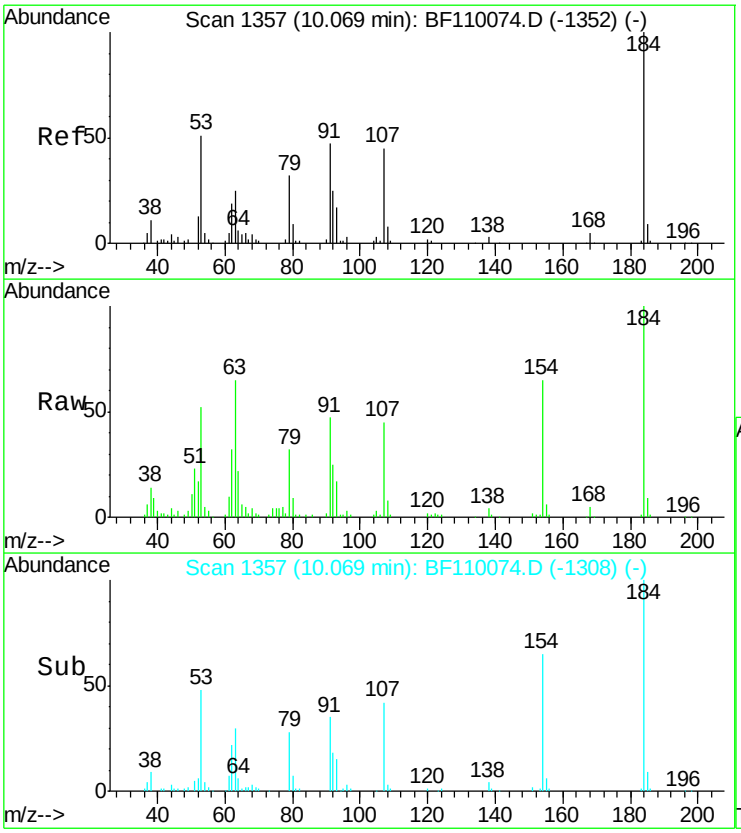
#53
3-Nitroaniline
Concen: 48.137 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:138 Resp: 272241

Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.7	13.1
92	114.3	97.0	145.4

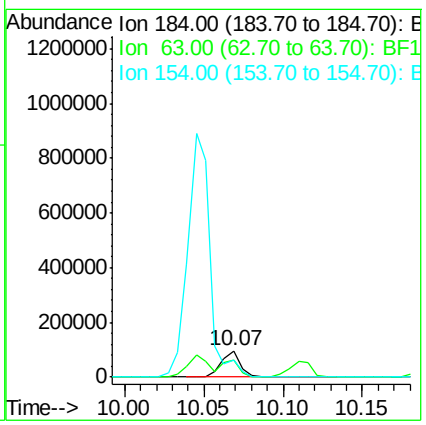


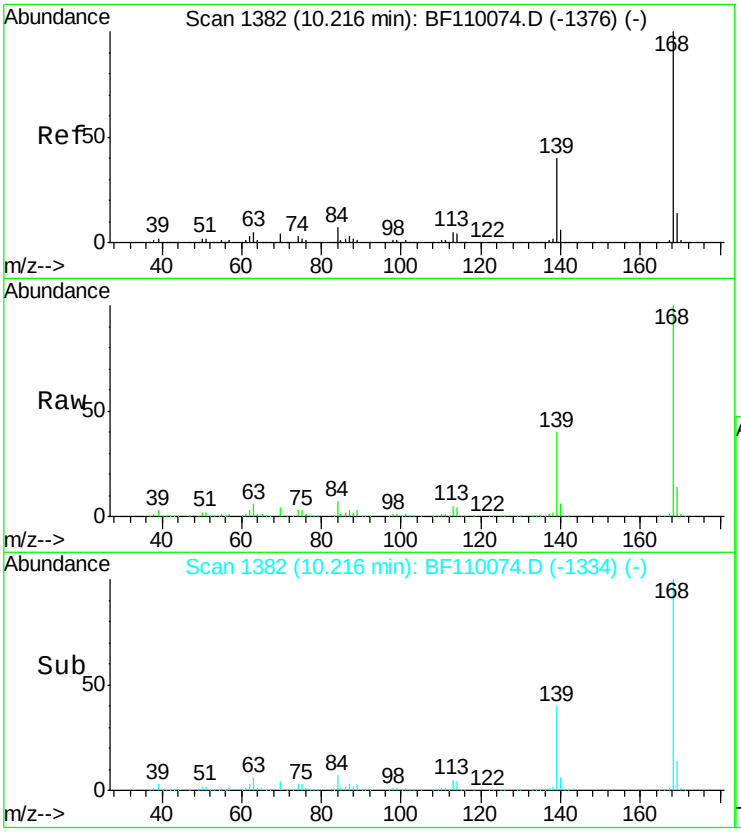


#54
2,4-Dinitrophenol
Concen: 65.862 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:184 Resp: 78338

Ion	Ratio	Lower	Upper
184	100		
63	65.3	55.8	83.6
154	65.1	63.2	94.8



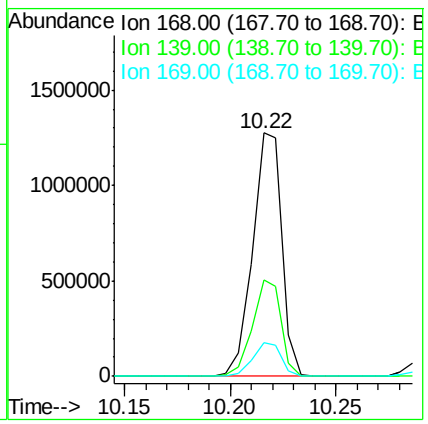


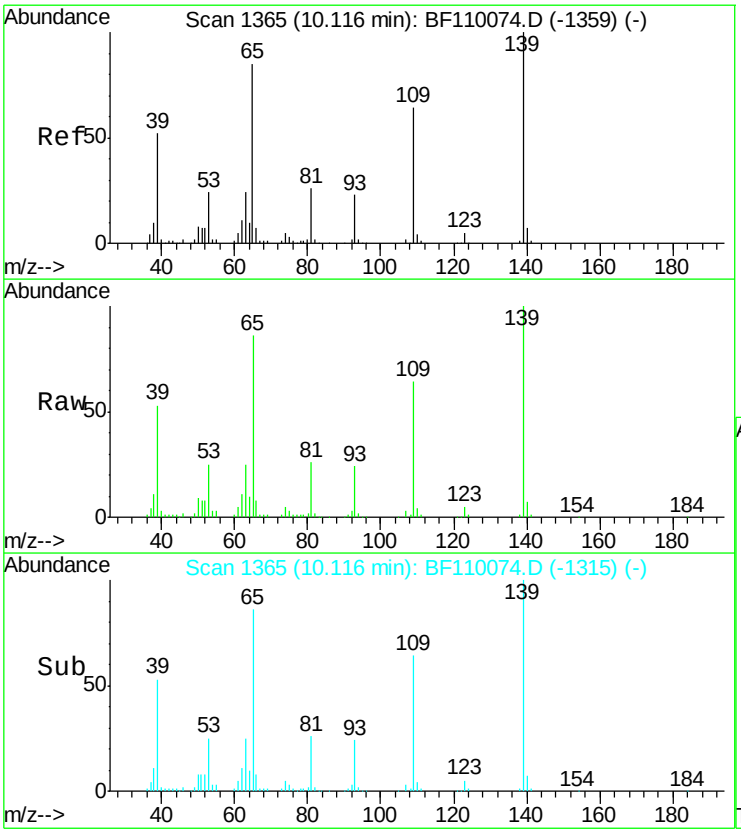
#55
Dibenzofuran
Concen: 40.953 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:168 Resp: 1225507

Ion	Ratio	Lower	Upper
168	100		
139	39.8	33.0	49.6
169	13.7	11.3	16.9

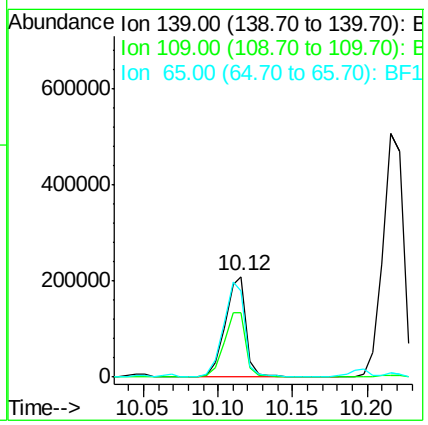


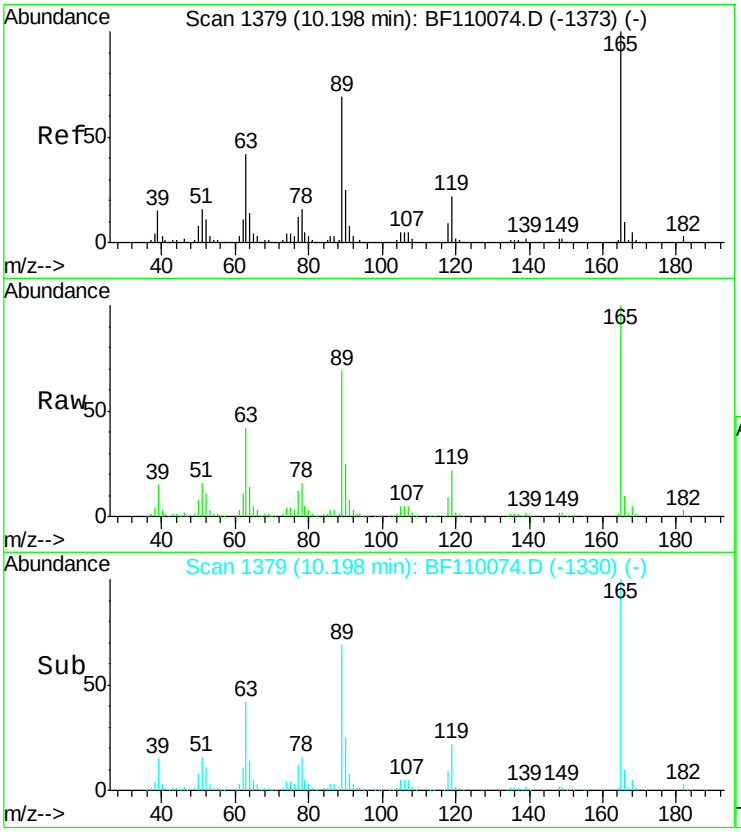


#56
4-Nitrophenol
Concen: 48.381 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:139 Resp: 208781

Ion	Ratio	Lower	Upper
139	100		
109	64.2	55.8	95.8
65	85.5	77.9	117.9



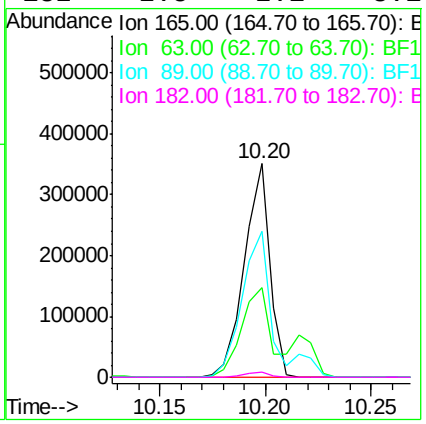


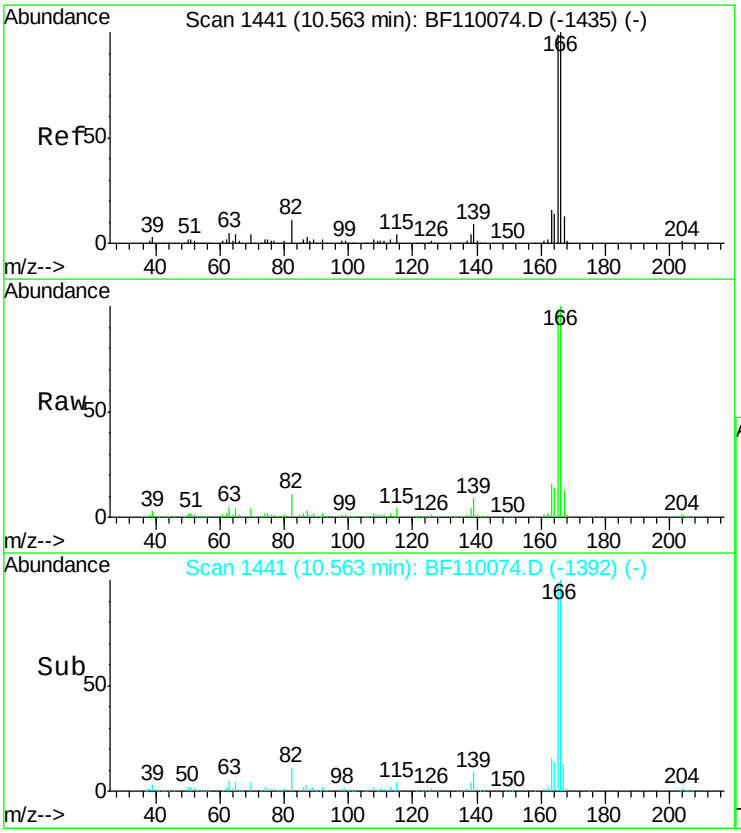
#57
2,4-Dinitrotoluene
Concen: 54.037 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:165 Resp: 295246

Ion	Ratio	Lower	Upper
165	100		
63	42.3	44.8	67.2#
89	68.5	62.2	93.4
182	2.5	2.1	3.1

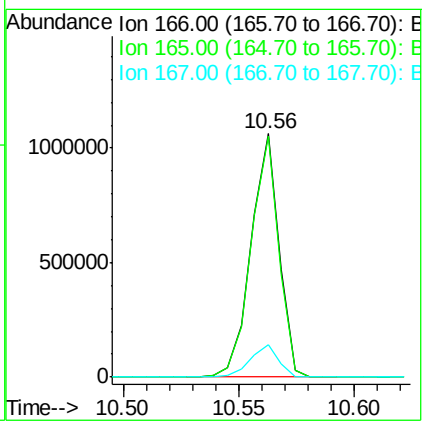


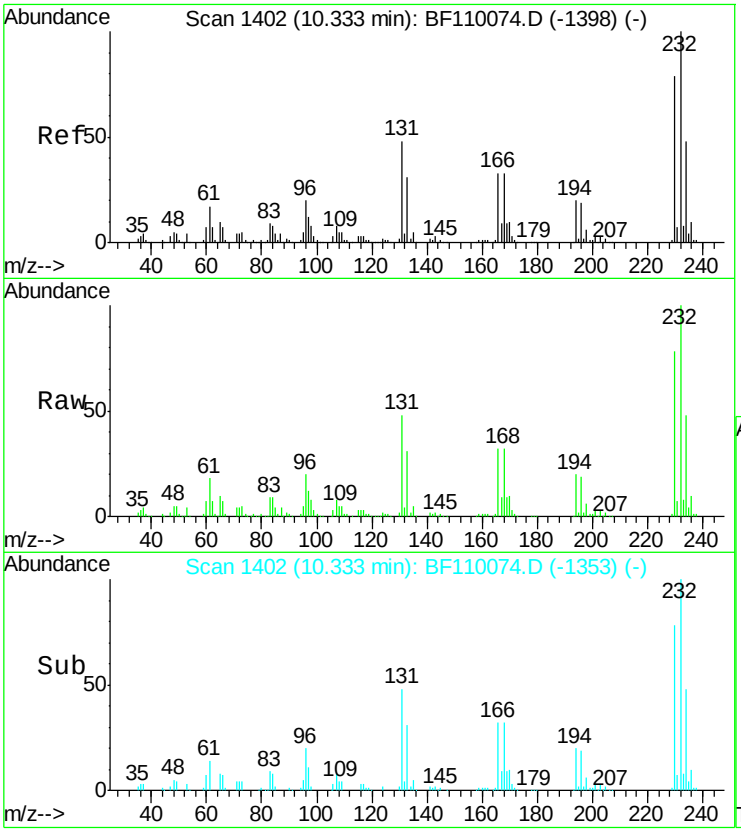


#58
Fluorene
Concen: 41.394 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:166 Resp: 901719

Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.6	117.8
167	13.1	10.8	16.2



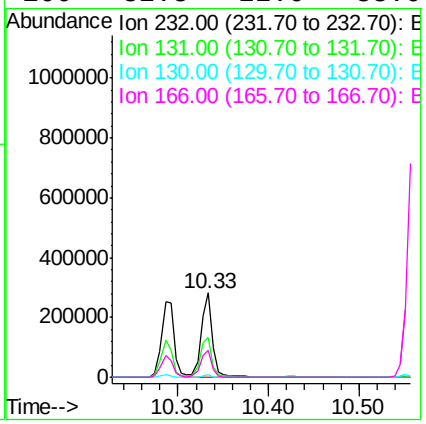


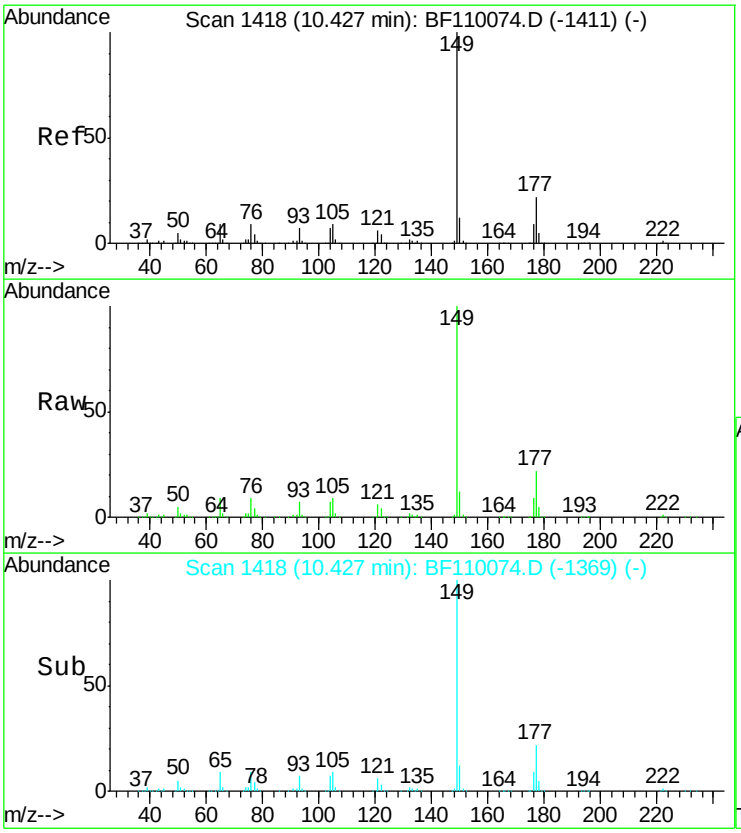
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.719 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:232 Resp: 244904

Ion	Ratio	Lower	Upper
232	100		
131	48.7	37.0	55.4
130	2.5	1.8	2.6
166	32.3	22.0	33.0

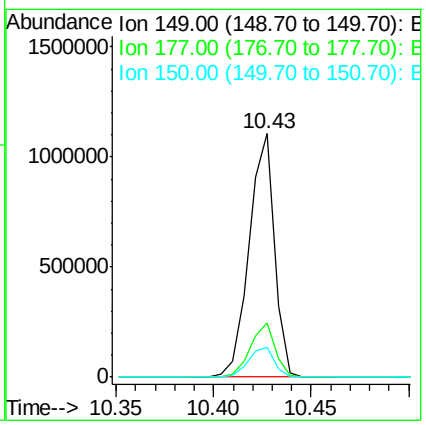


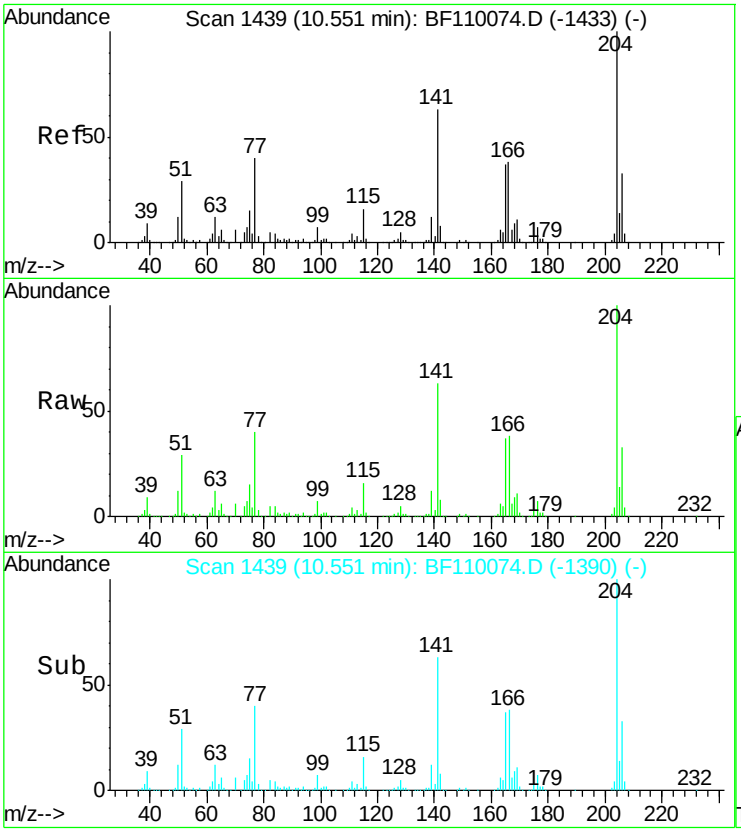


#60
Diethylphthalate
Concen: 41.165 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:149 Resp: 995235

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.4	26.2
150	12.2	9.8	14.8



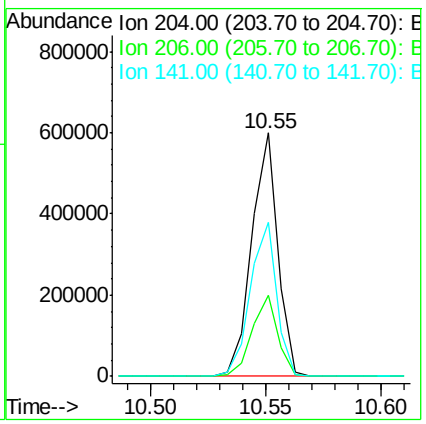


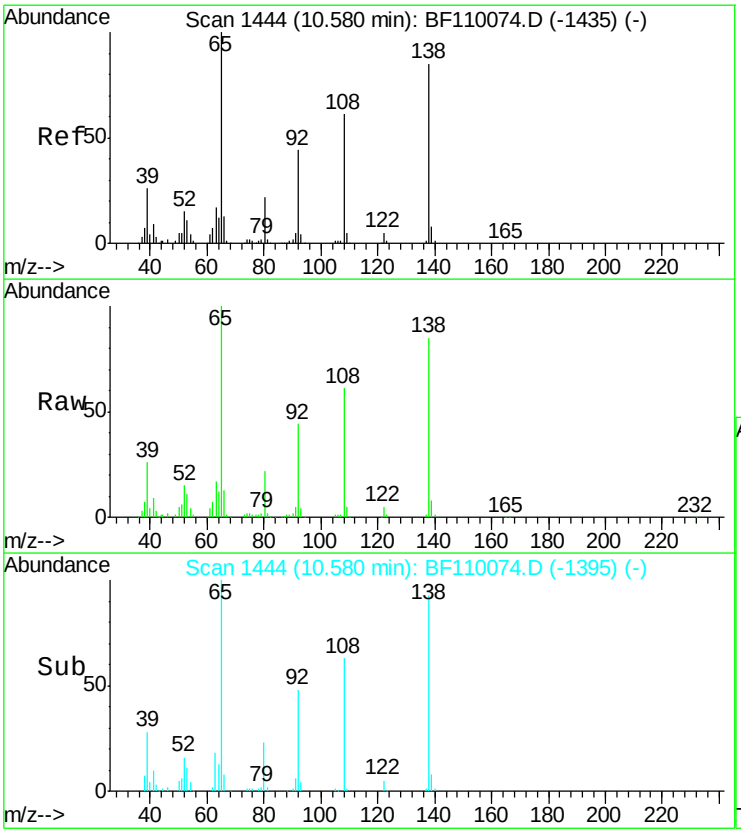
#61
4-Chlorophenyl-phenylether
Concen: 41.759 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:204 Resp: 473858

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	63.4	51.8	77.8

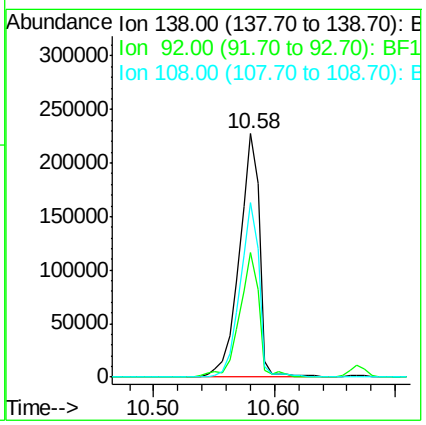


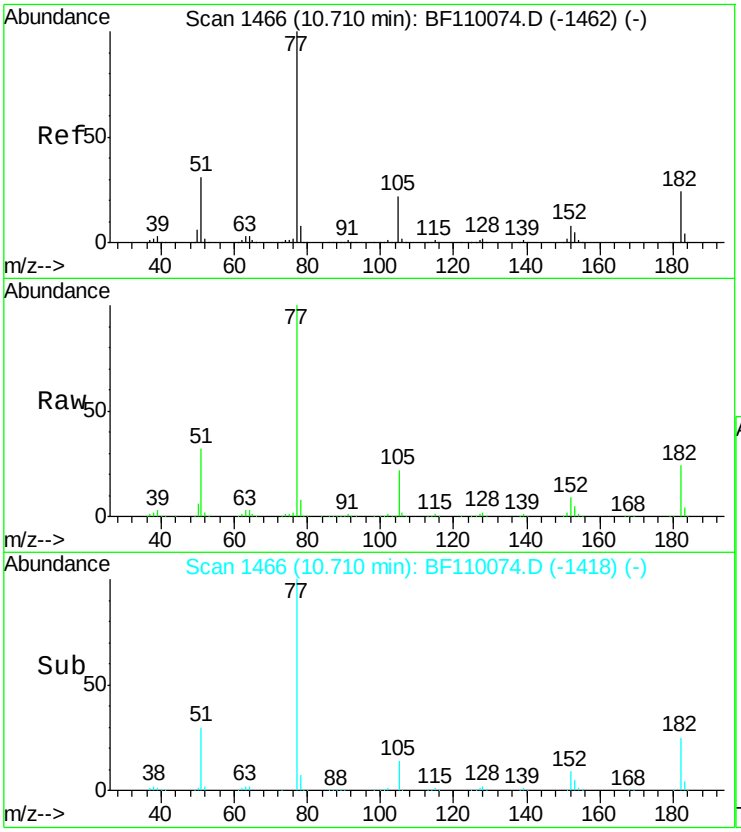


#62
4-Nitroaniline
Concen: 49.642 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:138 Resp: 265763

Ion	Ratio	Lower	Upper
138	100		
92	51.3	31.7	71.7
108	71.9	59.3	99.3



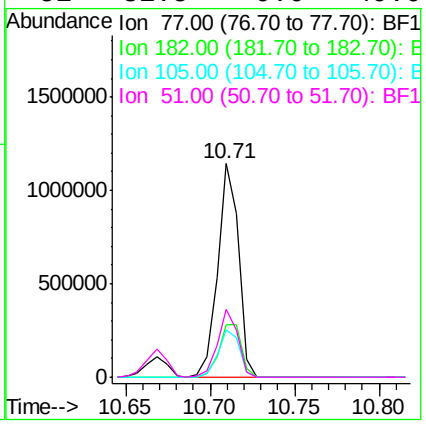


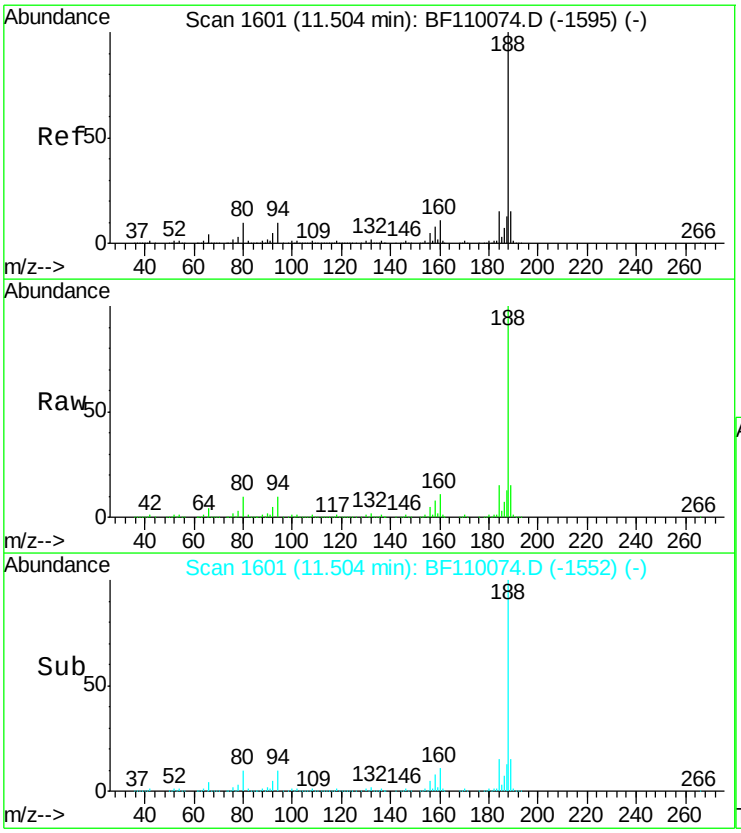
#63
Azobenzene
Concen: 38.855 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 77 Resp: 981373

Ion	Ratio	Lower	Upper
77	100		
182	24.4	4.3	44.3
105	22.4	1.3	41.3
51	31.5	9.0	49.0

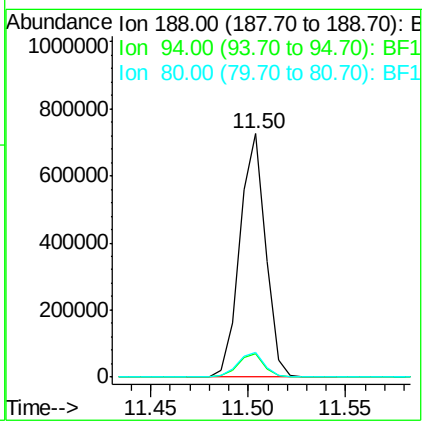


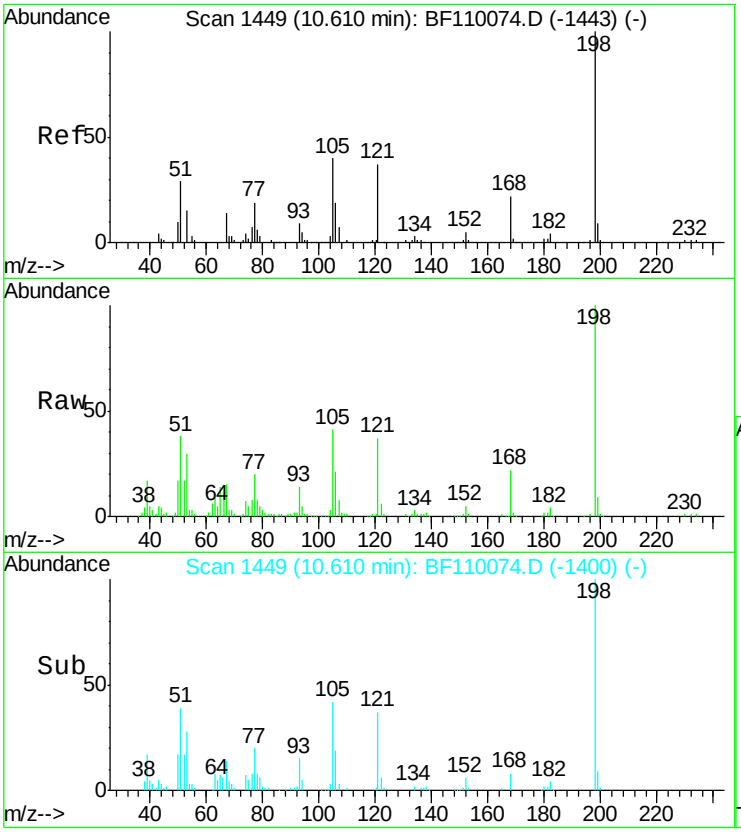


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:188 Resp: 660988

Ion	Ratio	Lower	Upper
188	100		
94	9.8	7.2	10.8
80	10.0	7.9	11.9



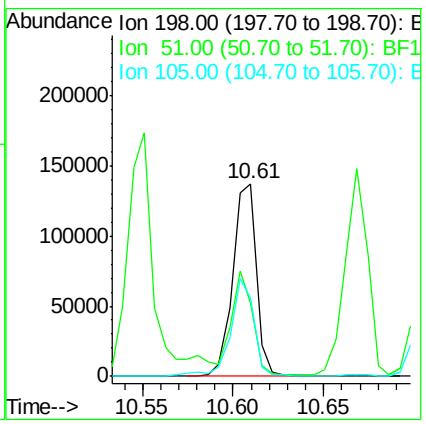


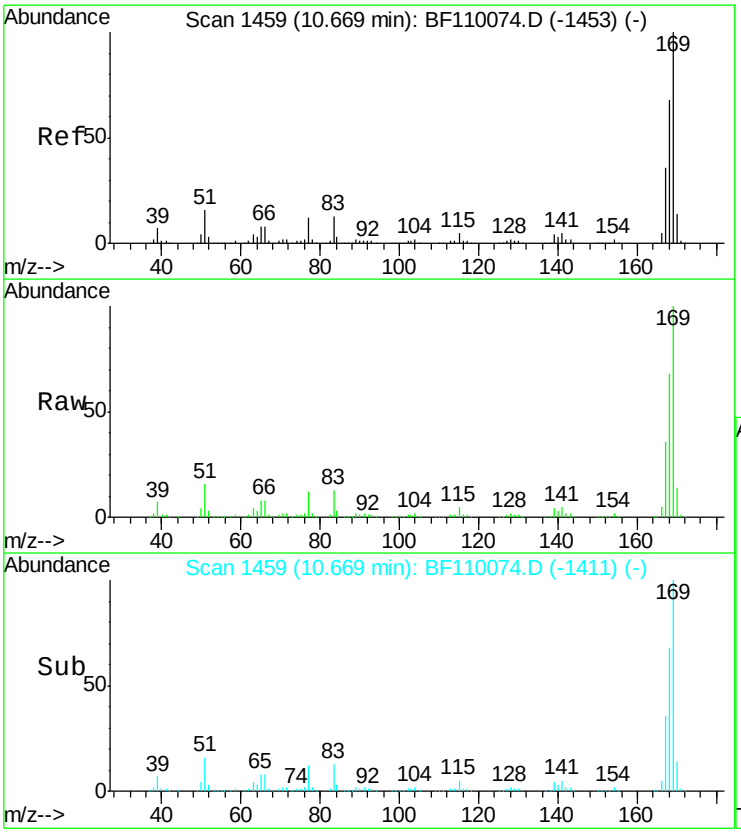
#65
4,6-Dinitro-2-methylphenol
Concen: 59.052 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:198 Resp: 125100

Ion	Ratio	Lower	Upper
198	100		
51	38.0	22.8	62.8
105	41.0	23.6	63.6

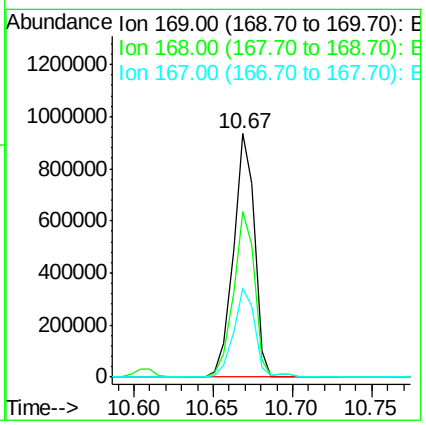


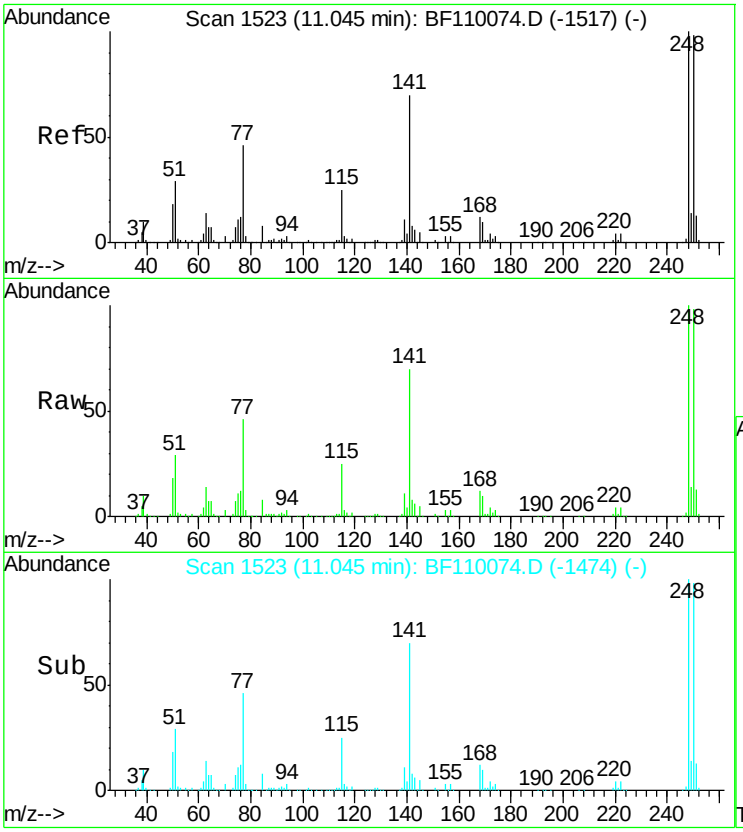


#66
n-Nitrosodiphenylamine
Concen: 38.977 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:169 Resp: 858069

Ion	Ratio	Lower	Upper
169	100		
168	68.1	51.2	76.8
167	36.2	27.8	41.6



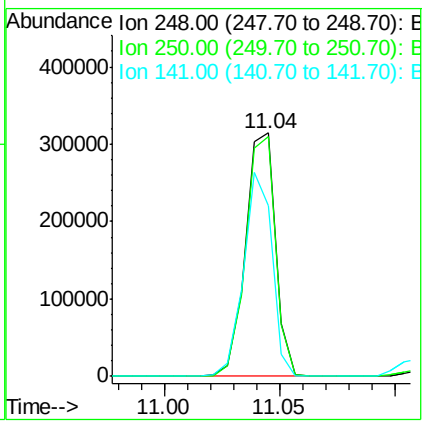


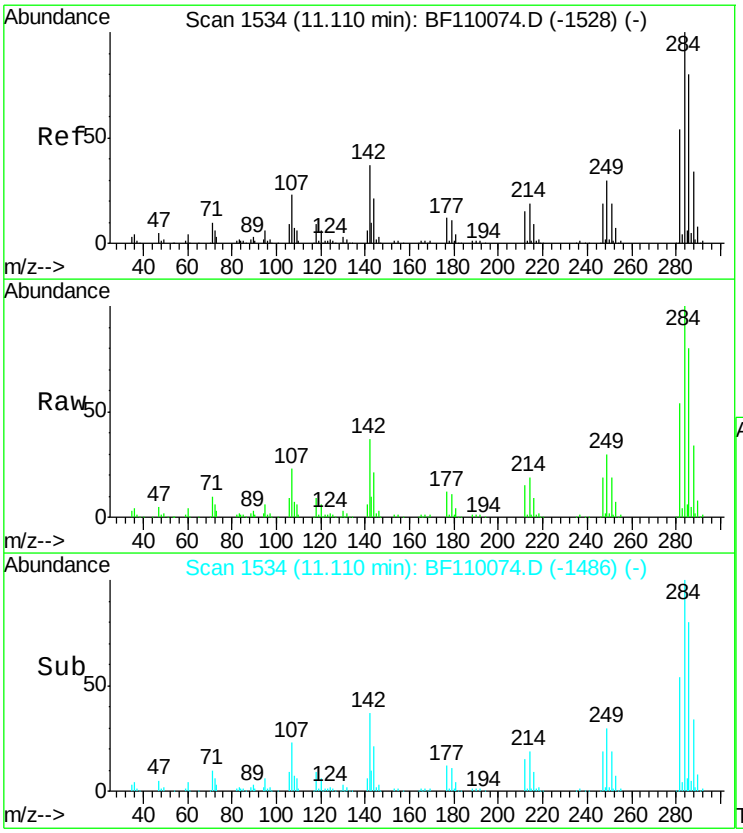
#67
4-Bromophenyl-phenylether
Concen: 39.956 ng
RT: 11.04 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:248 Resp: 286221

Ion	Ratio	Lower	Upper
248	100		
250	98.4	79.4	119.2
141	70.3	55.9	83.9

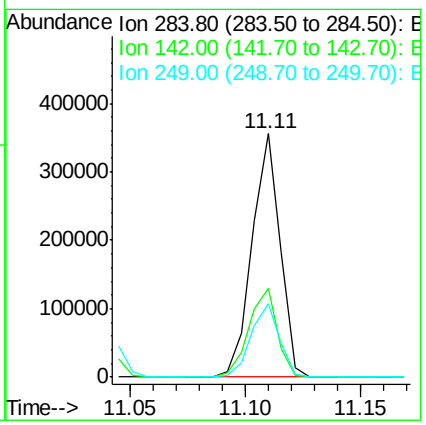


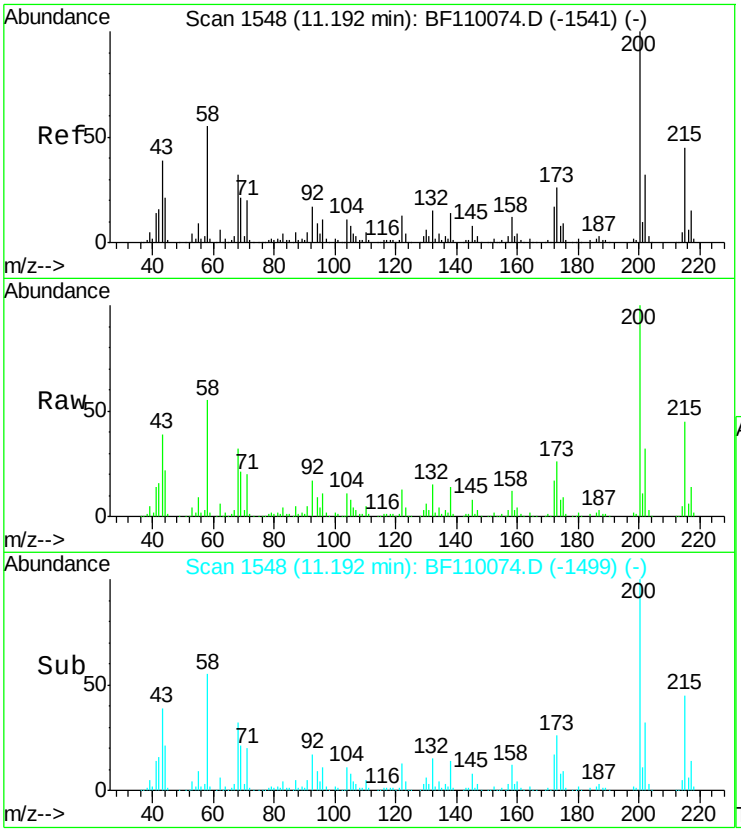


#68
Hexachlorobenzene
Concen: 39.494 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:284 Resp: 301685

Ion	Ratio	Lower	Upper
284	100		
142	36.5	23.9	35.9#
249	30.4	24.2	36.2



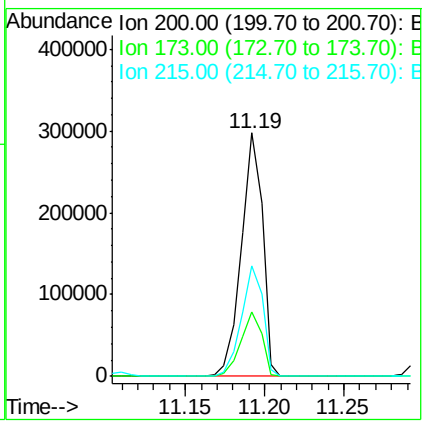


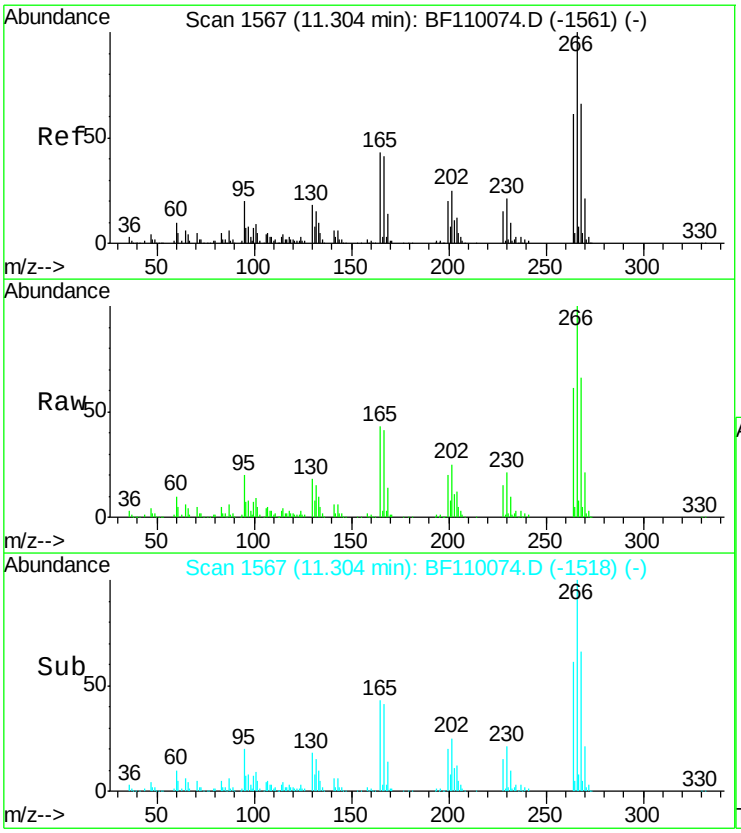
#69
Atrazine
Concen: 40.161 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:200 Resp: 276175

Ion	Ratio	Lower	Upper
200	100		
173	26.5	6.6	46.6
215	45.5	26.3	66.3

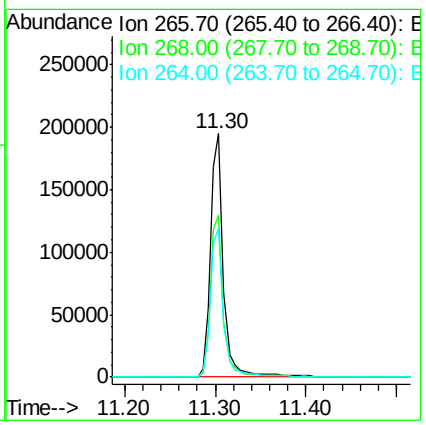


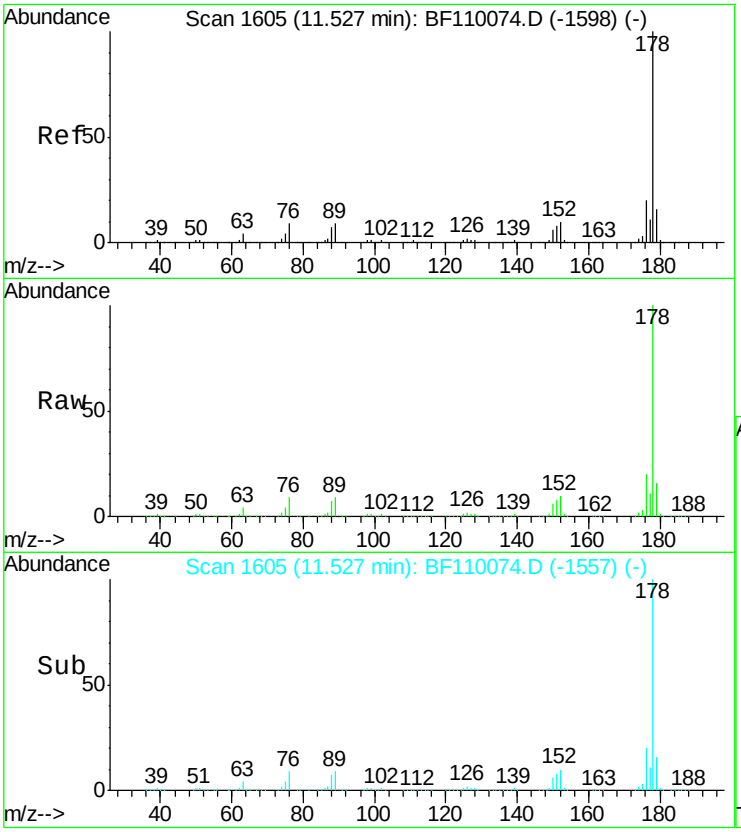


#70
Pentachlorophenol
Concen: 45.143 ng
RT: 11.30 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:266 Resp: 196251

Ion	Ratio	Lower	Upper
266	100		
268	66.5	50.6	75.8
264	61.1	50.6	75.8



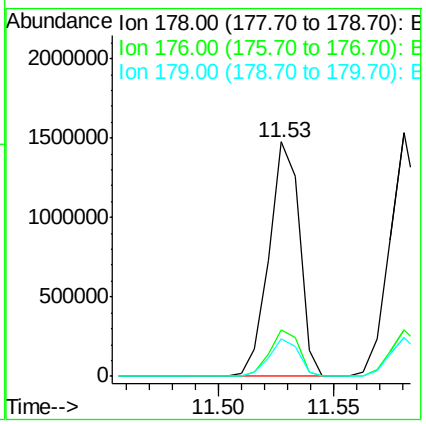


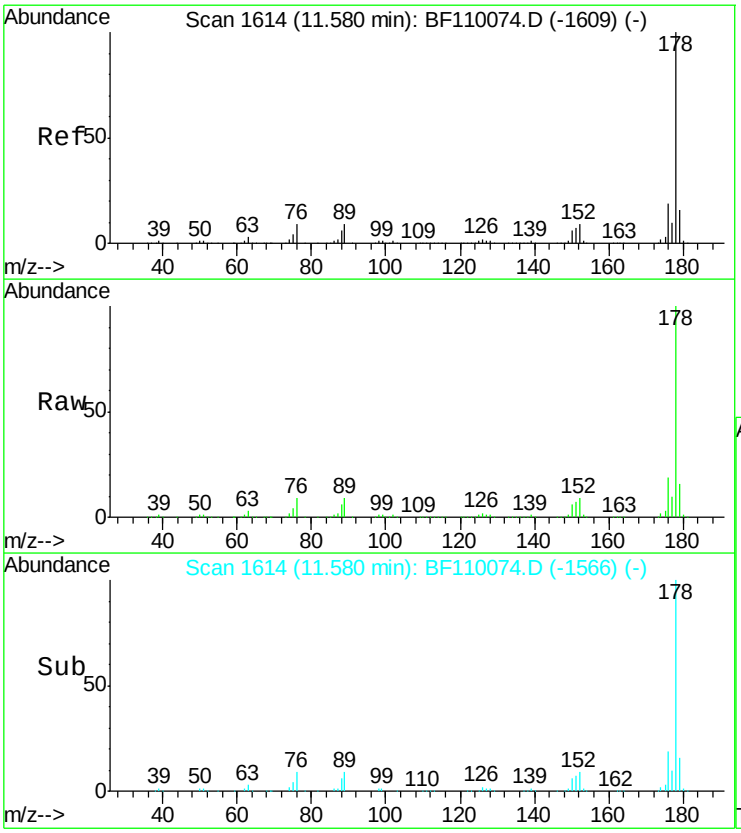
#71
Phenanthrene
Concen: 39.432 ng
RT: 11.53 min Scan# 1605
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:178 Resp: 1349345

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.5	23.3
179	16.2	12.5	18.7

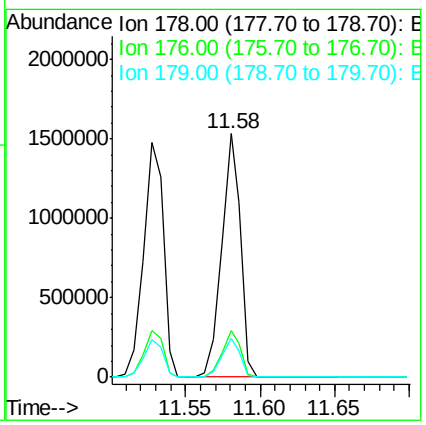


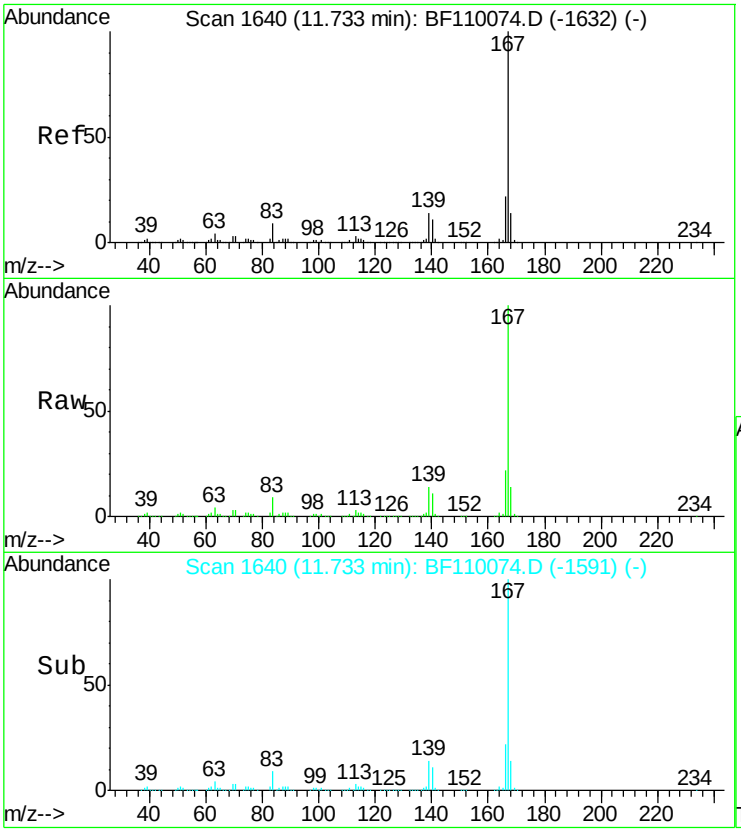


#72
Anthracene
Concen: 39.646 ng
RT: 11.58 min Scan# 1614
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:178 Resp: 1363949

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.9	12.6	18.8



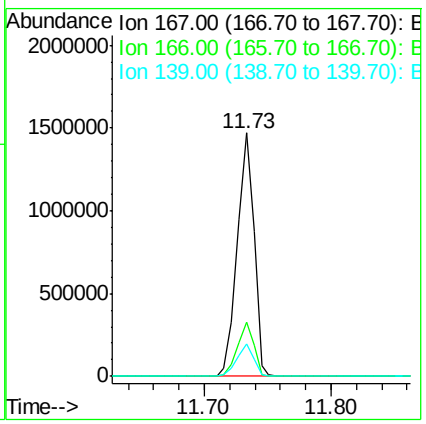


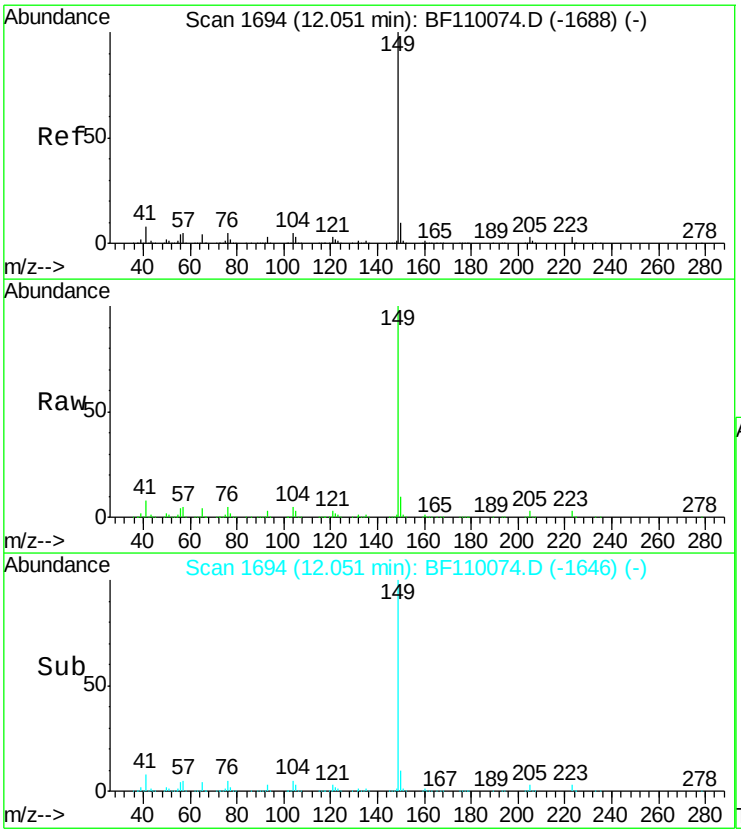
#73
Carbazole
Concen: 39.263 ng
RT: 11.73 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:167 Resp: 1327534

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.4	26.0
139	13.5	10.9	16.3

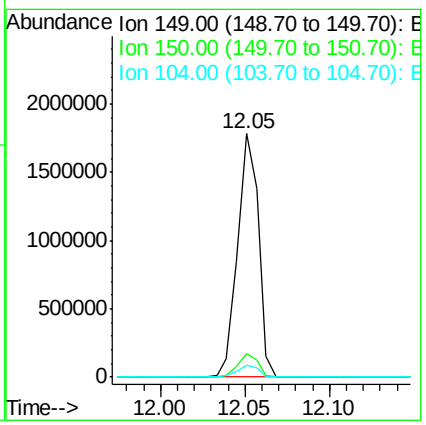


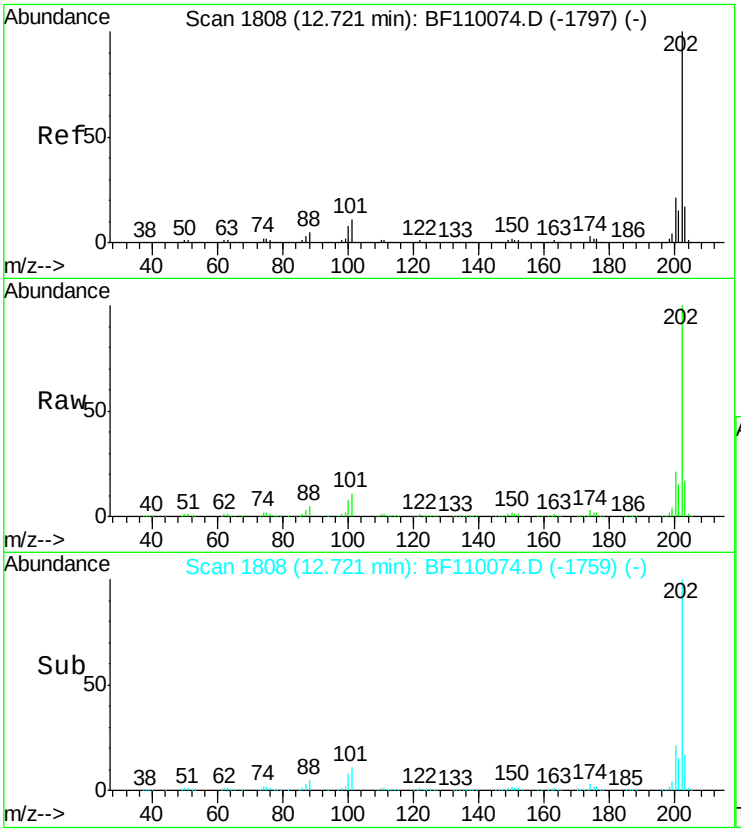


#74
Di-n-butylphthalate
Concen: 40.449 ng
RT: 12.05 min Scan# 1694
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:149 Resp: 1526319

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.7	11.5
104	5.2	4.2	6.4



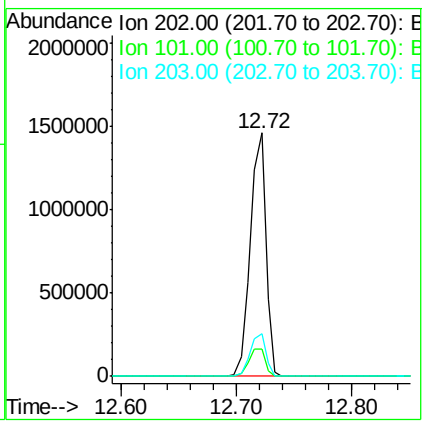


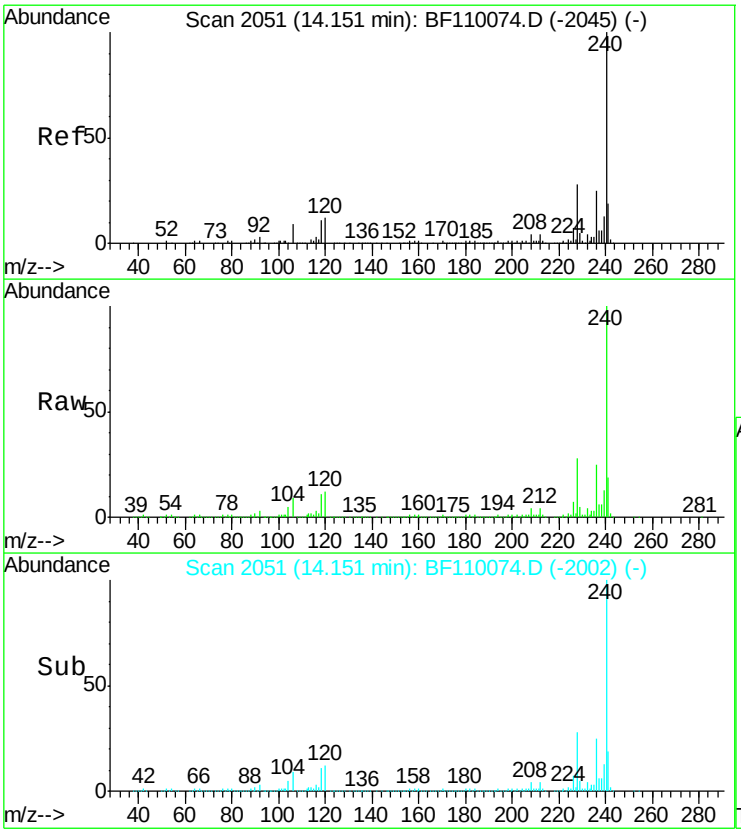
#75
Fluoranthene
Concen: 40.361 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:202 Resp: 1379731

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	31.4
203	17.4	0.0	37.7

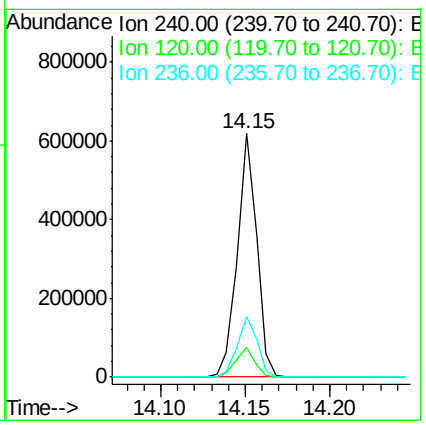


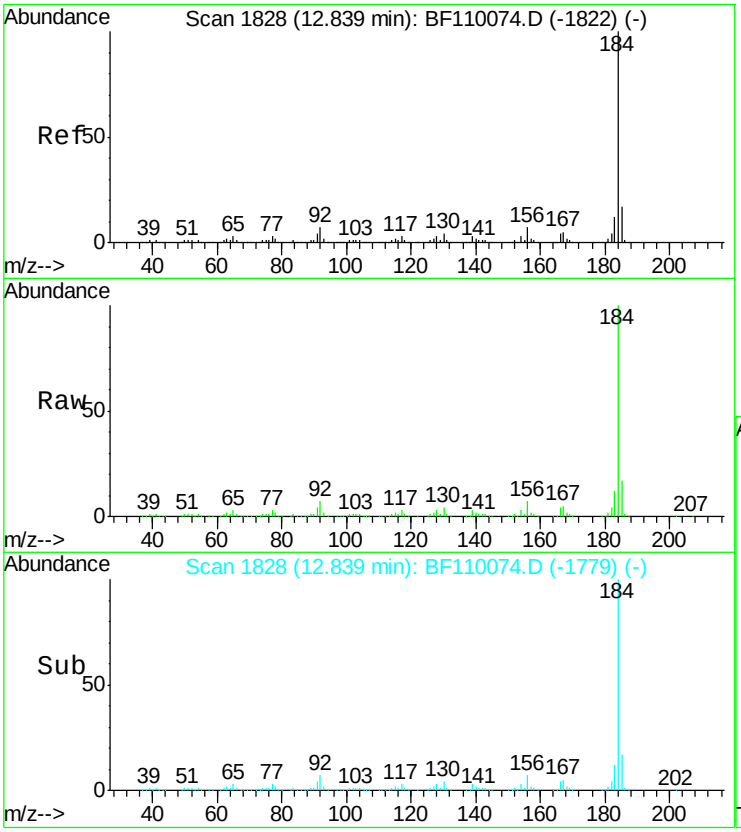


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:240 Resp: 493957

Ion	Ratio	Lower	Upper
240	100		
120	12.2	8.3	12.5
236	24.8	21.2	31.8



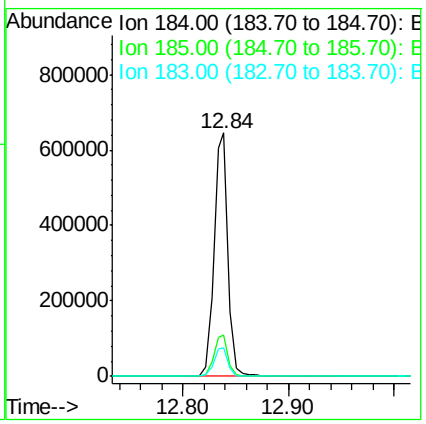


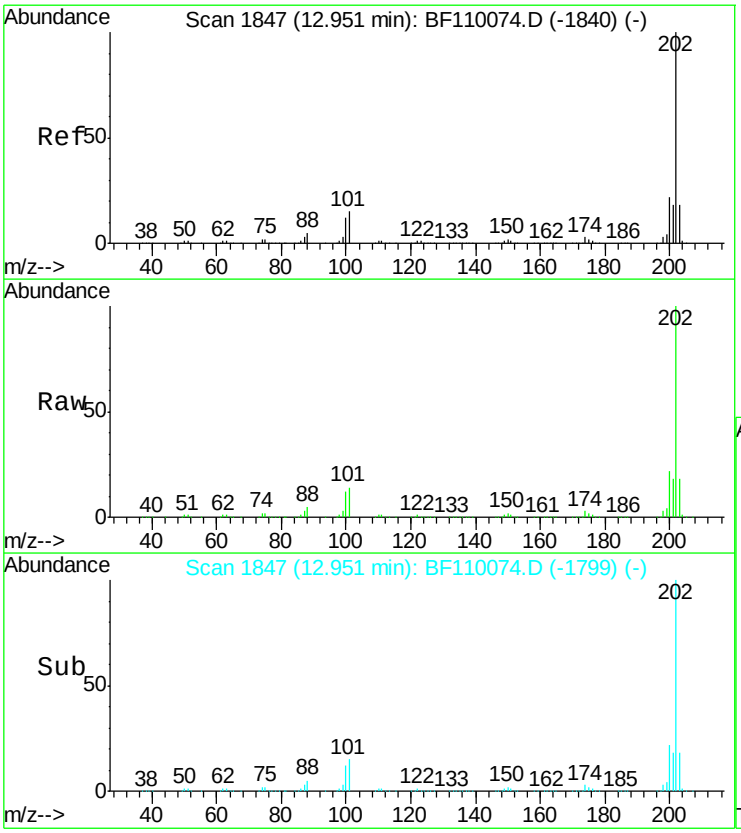
#77
Benzidine
Concen: 31.837 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:184 Resp: 602953

Ion	Ratio	Lower	Upper
184	100		
185	16.8	13.4	20.2
183	11.9	9.4	14.2

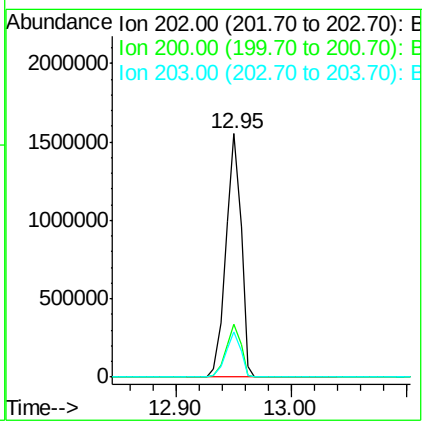


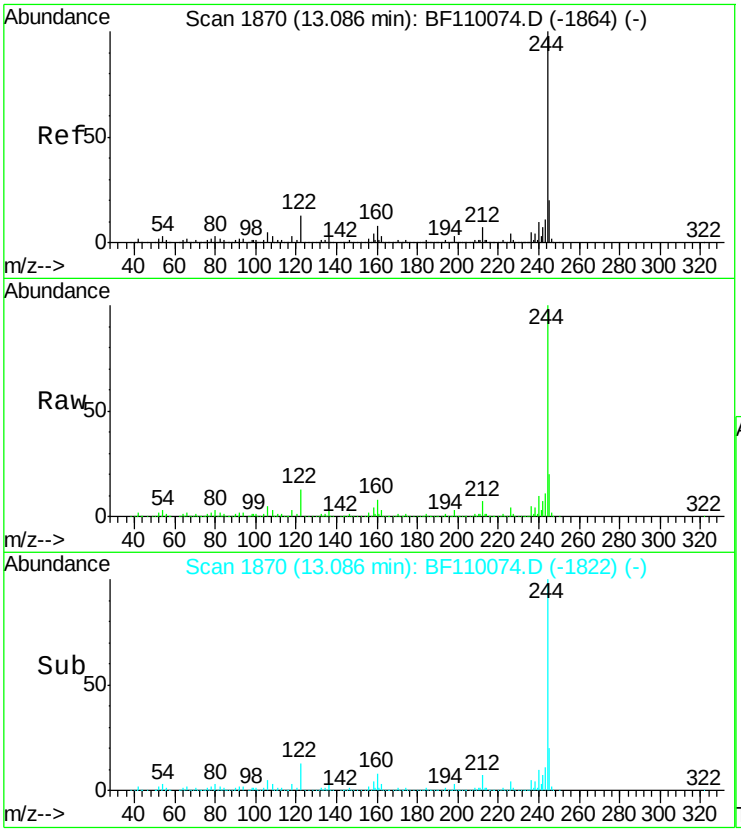


#78
Pyrene
Concen: 38.792 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:202 Resp: 1407359

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.8	26.6
203	18.4	14.2	21.4



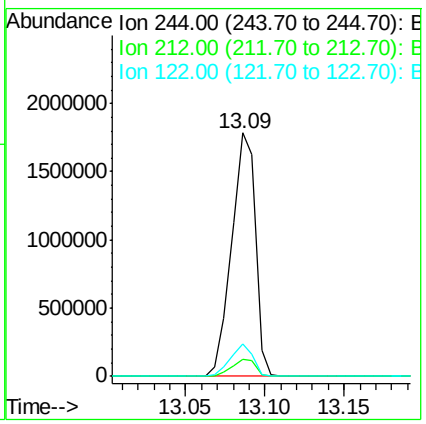


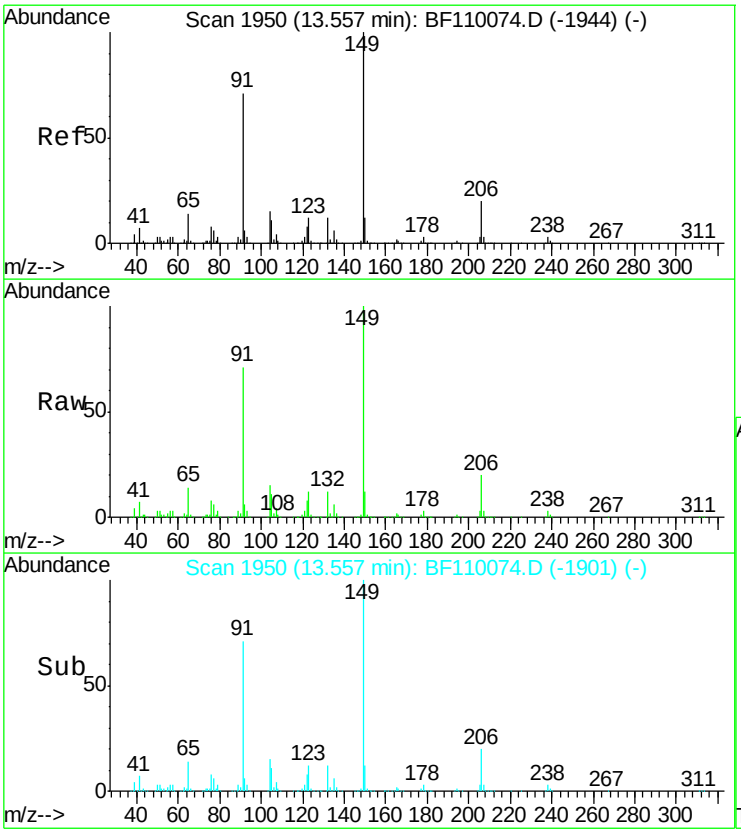
#79
Terphenyl-d14
Concen: 78.653 ng
RT: 13.09 min Scan# 1870
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:244 Resp: 1850123

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.8
122	13.3	8.7	13.1#

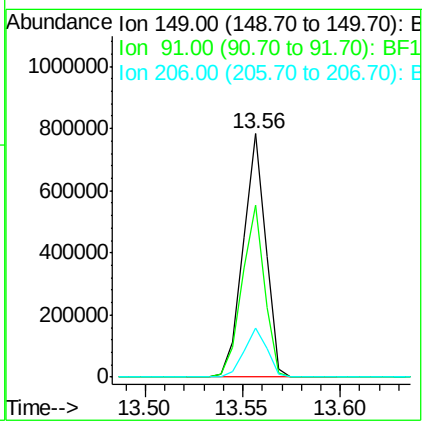


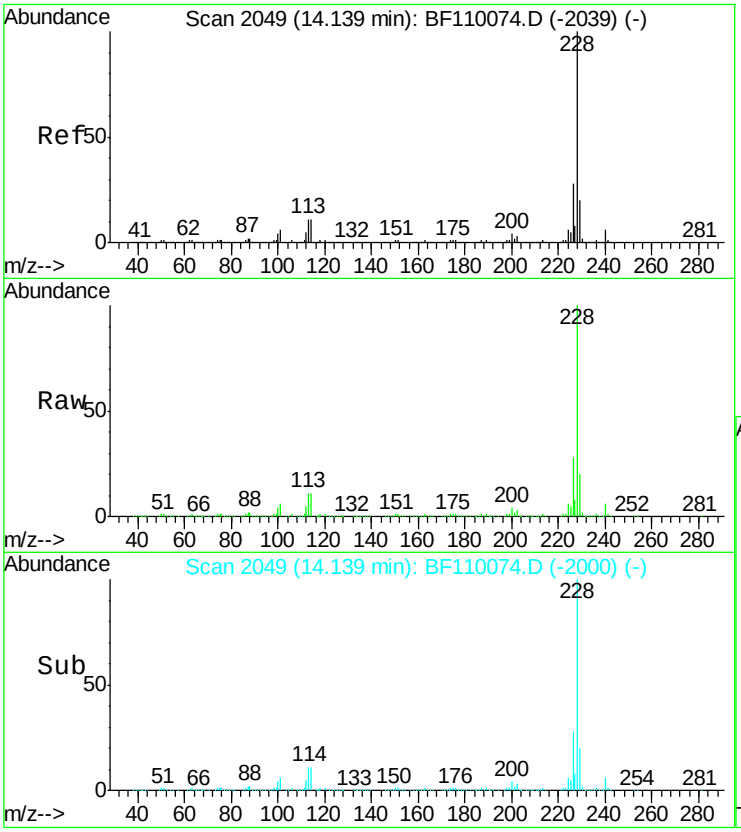


#80
Butylbenzylphthalate
Concen: 42.664 ng
RT: 13.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:149 Resp: 625766

Ion	Ratio	Lower	Upper
149	100		
91	70.8	57.2	85.8
206	20.0	15.7	23.5



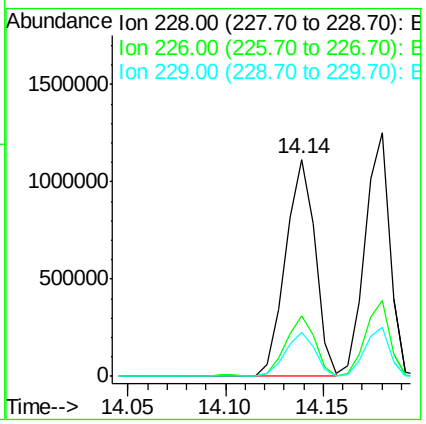


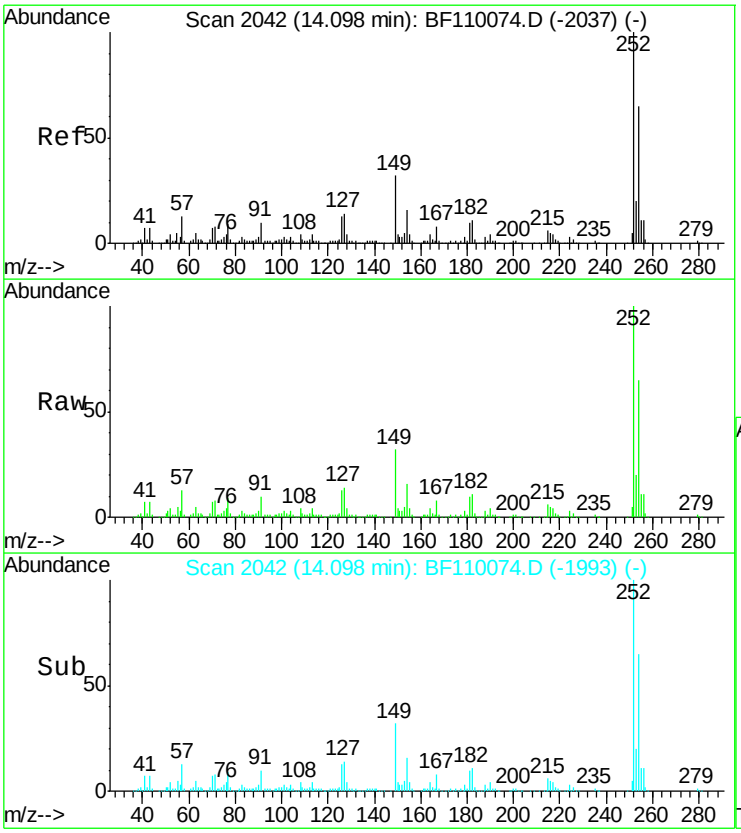
#81
Benzo(a)anthracene
Concen: 40.411 ng
RT: 14.14 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:228 Resp: 1175783

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.1	33.1
229	20.4	15.6	23.4

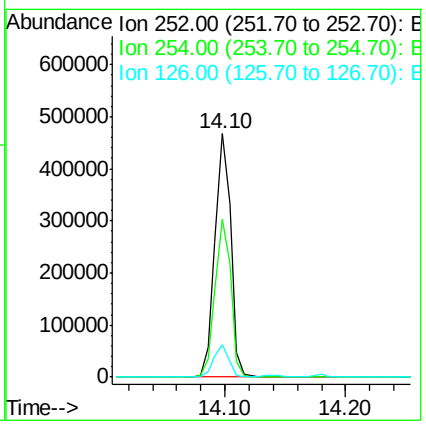


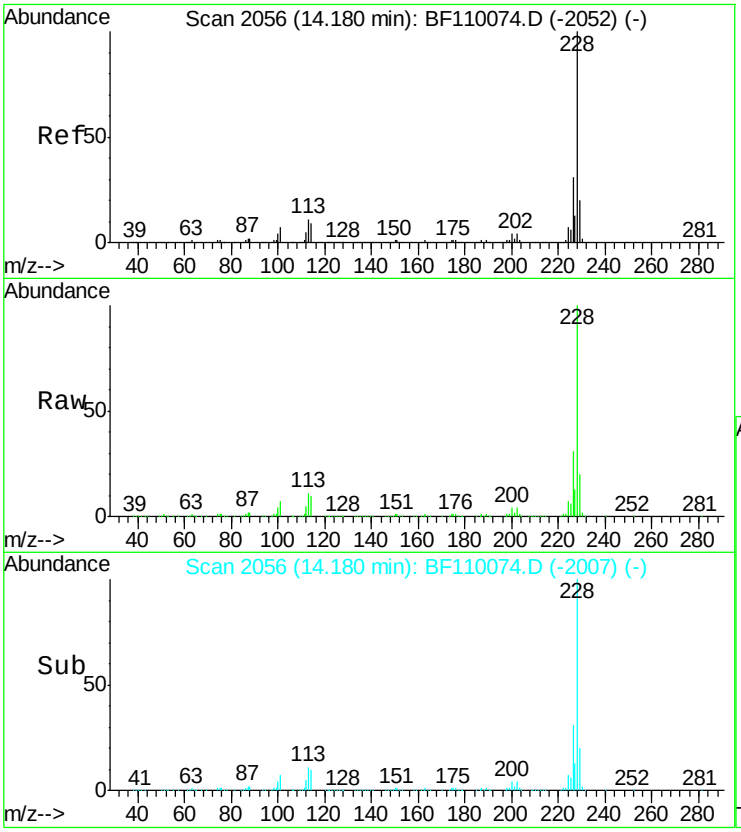


#82
3,3'-Dichlorobenzidine
Concen: 40.913 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:252 Resp: 417324

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.3	76.9
126	13.1	9.4	14.2



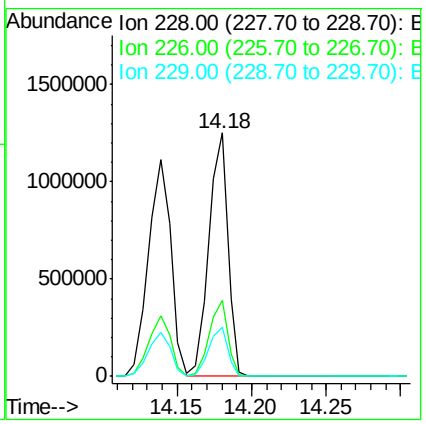


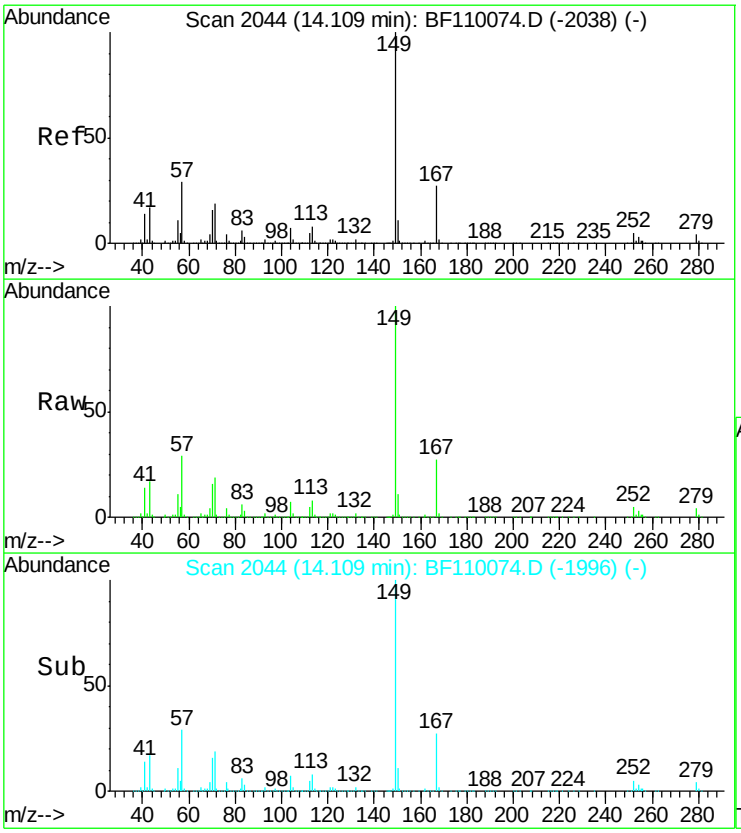
#83
Chrysene
Concen: 39.973 ng
RT: 14.18 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:228 Resp: 1107023

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.7	37.1
229	19.9	15.9	23.9

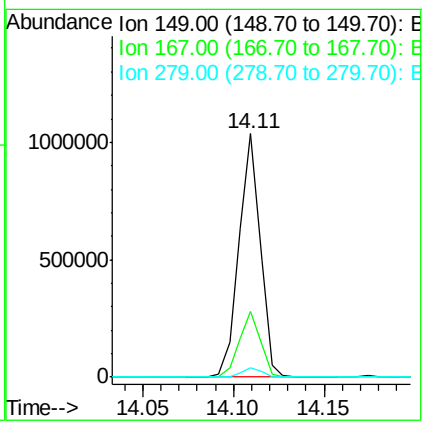


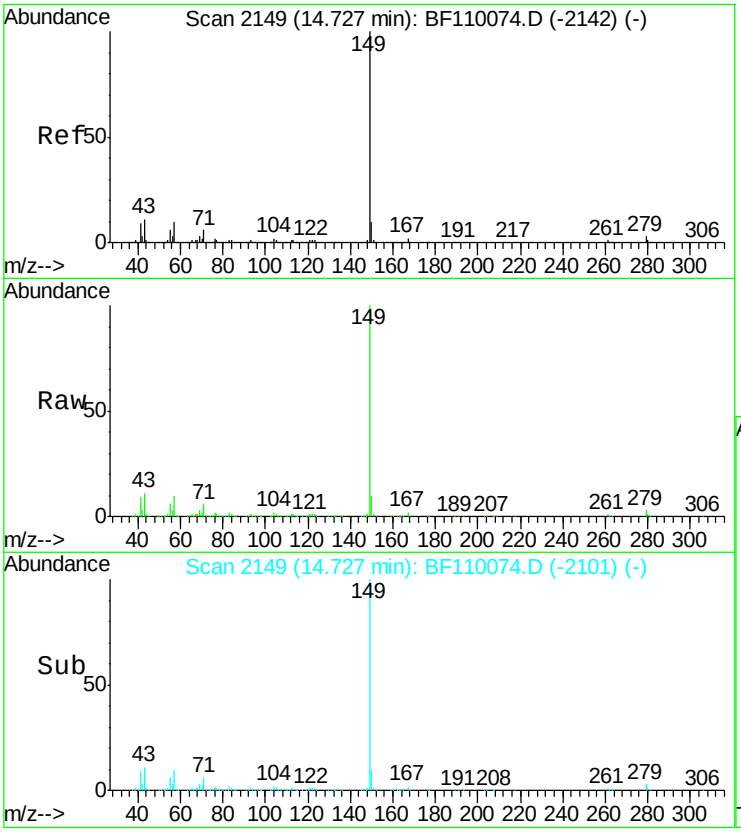


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.880 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:149 Resp: 846887

Ion	Ratio	Lower	Upper
149	100		
167	27.2	19.8	29.8
279	3.7	2.7	4.1



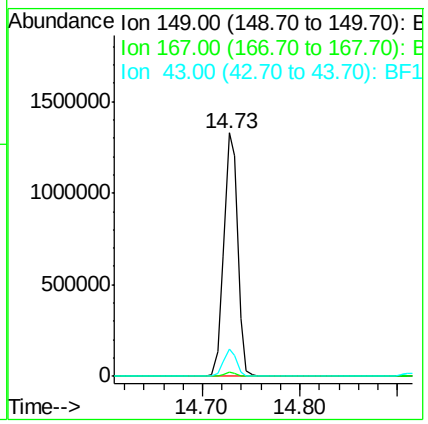


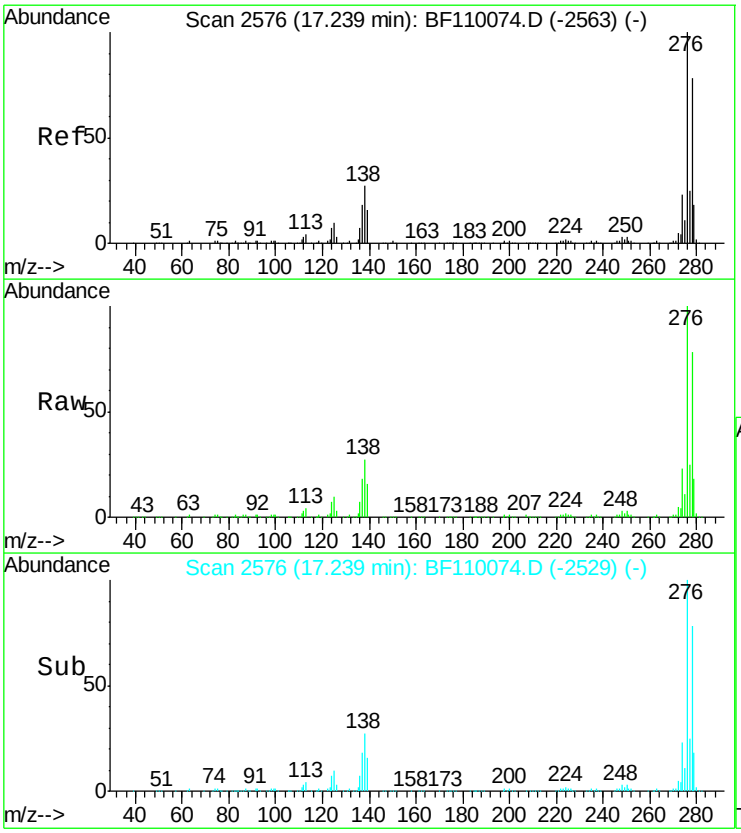
#85
Di-n-octyl phthalate
Concen: 48.009 ng
RT: 14.73 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:149 Resp: 1306323

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	10.4	7.8	11.8

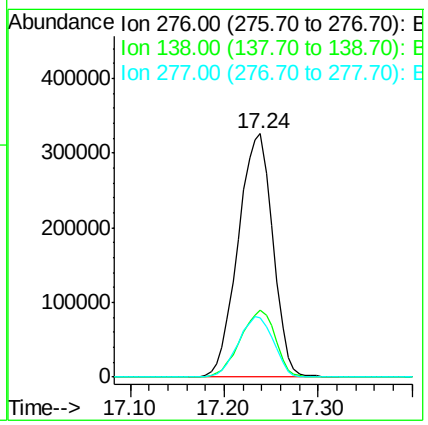


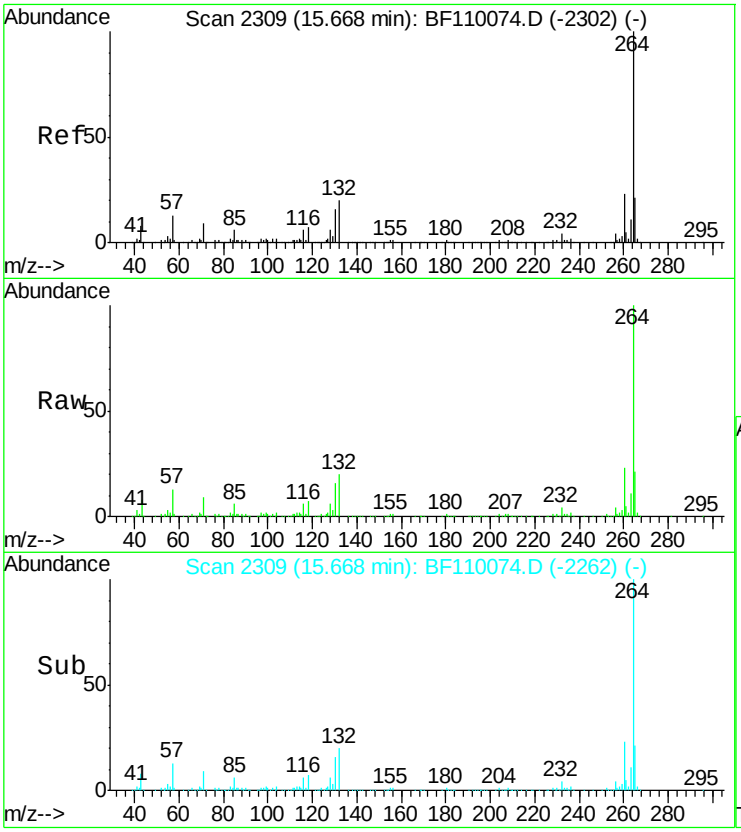


#86
Indeno(1,2,3-cd)pyrene
Concen: 37.503 ng
RT: 17.24 min Scan# 2576
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:276 Resp: 836258

Ion	Ratio	Lower	Upper
276	100		
138	28.0	18.5	27.7#
277	25.3	20.0	30.0



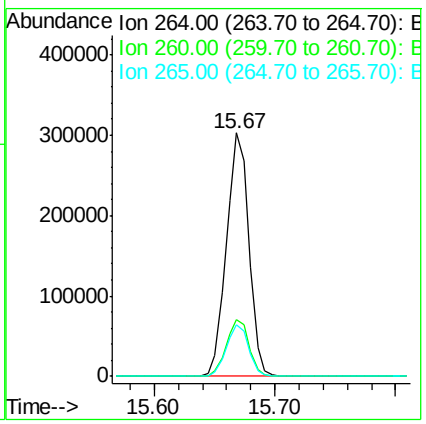


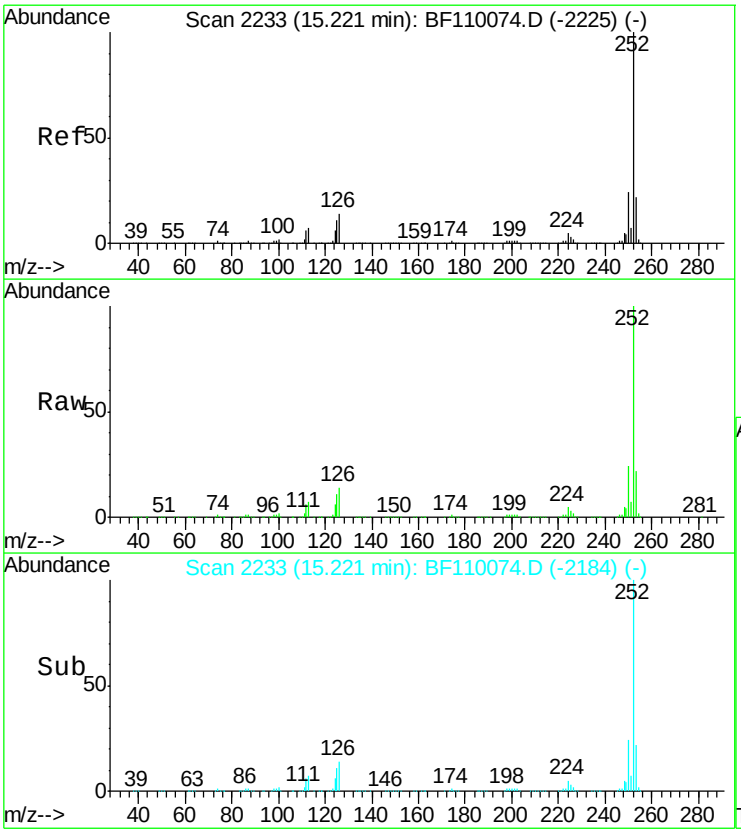
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2309
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:264 Resp: 391403

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.7	28.1
265	21.4	16.7	25.1

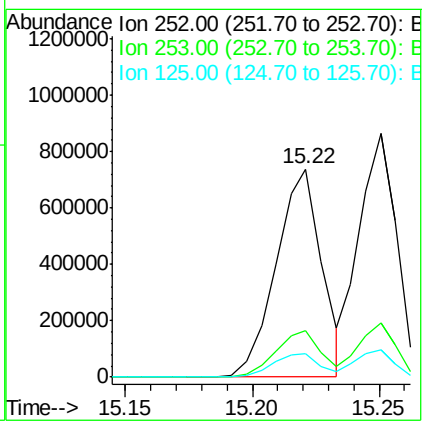


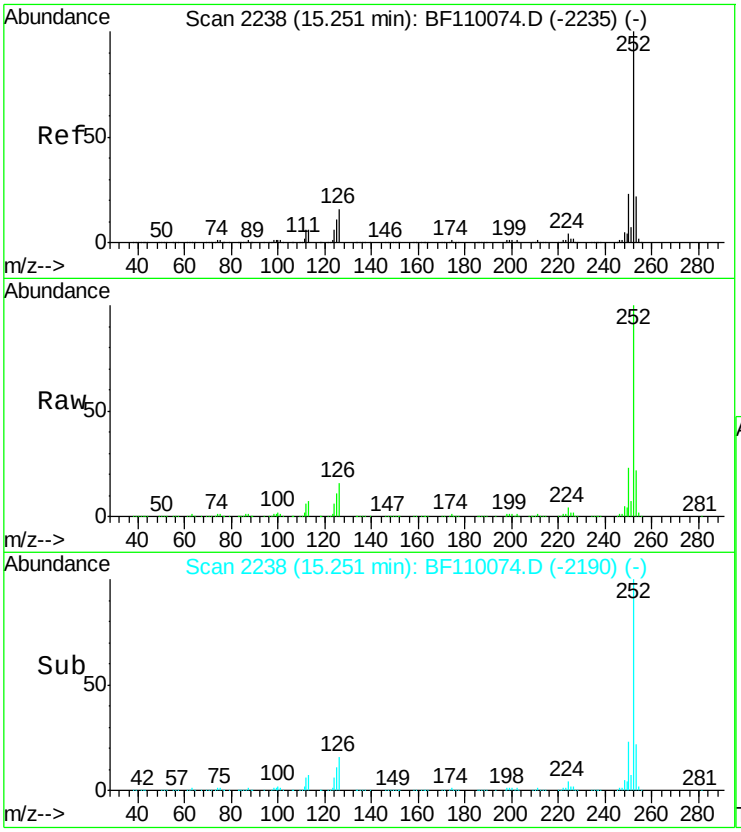


#88
Benzo(b)fluoranthene
Concen: 40.897 ng
RT: 15.22 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:252 Resp: 922839

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	11.2	8.2	12.4



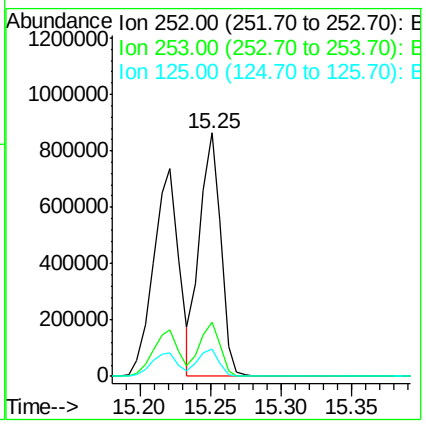


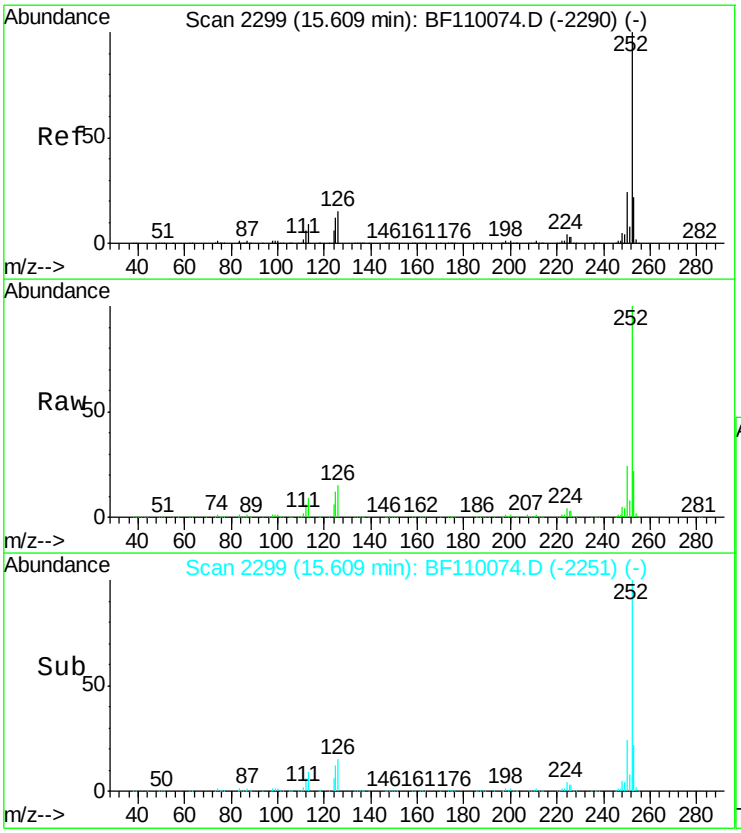
#89
Benzo(k)fluoranthene
Concen: 40.320 ng
RT: 15.25 min Scan# 2238
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:252 Resp: 896769

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	11.4	7.4	11.0#

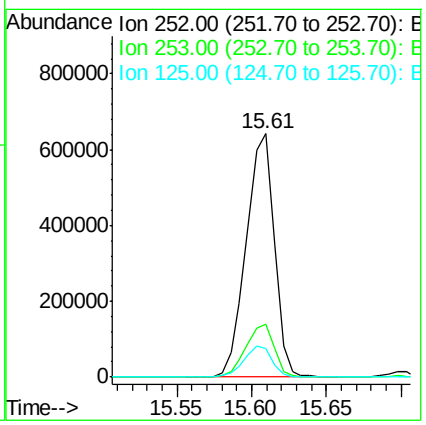


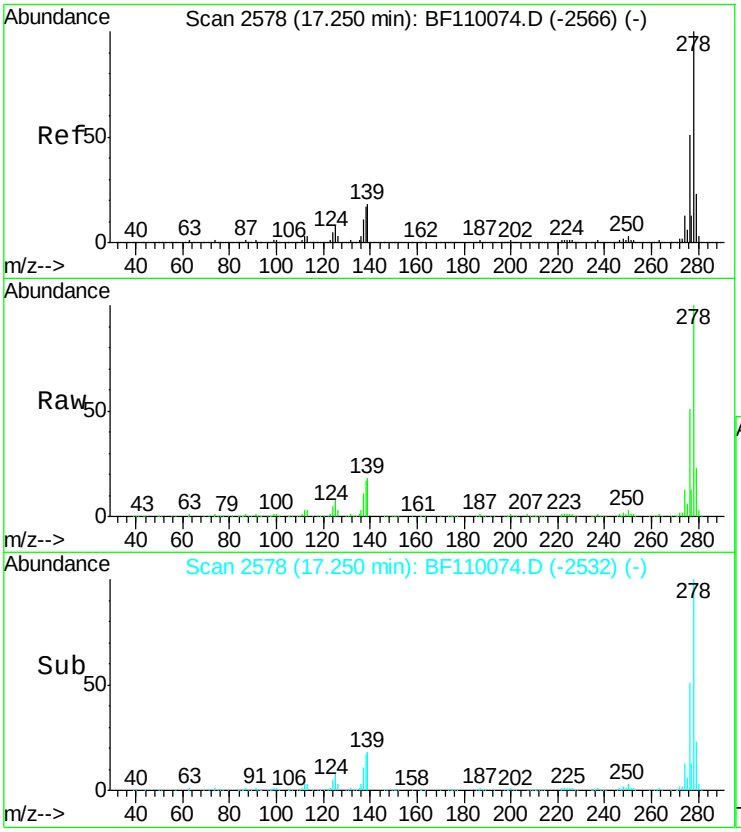


#90
Benzo(a)pyrene
Concen: 40.309 ng
RT: 15.61 min Scan# 2299
Delta R.T. -0.02 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:252 Resp: 836554

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.2	27.4
125	11.6	9.0	13.6



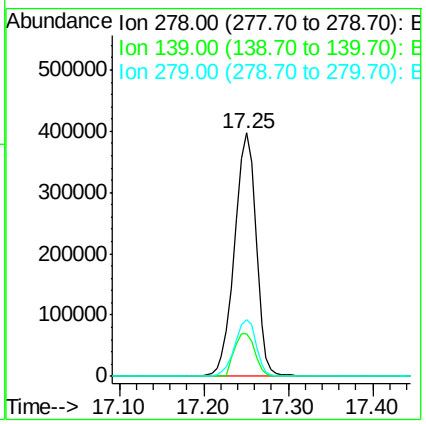


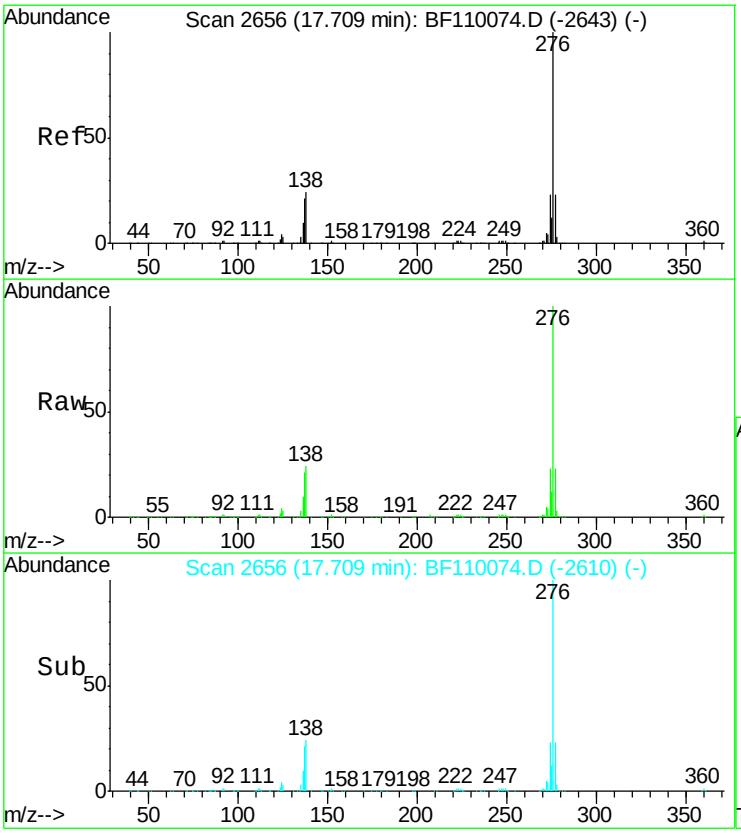
#91
Dibenzo(a,h)anthracene
Concen: 38.110 ng
RT: 17.25 min Scan# 2578
Delta R.T. -0.03 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 700938

Ion	Ratio	Lower	Upper
278	100		
139	17.7	12.7	19.1
279	23.2	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 36.966 ng
RT: 17.71 min Scan# 2656
Delta R.T. -0.03 min
Lab File: BF110074.D
Acq: 23 Oct 2018 12:40

Tgt Ion:276 Resp: 686940

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.8	28.2
138	24.2	16.0	24.0#