Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102318\
Data File : BF110080.D
Acq On : 23 Oct 2018 16:30
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 24 02:51:35 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 15:06:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	215921	20.00	ng		-0.01
21) Naphthalene-d8	8.25	136	947248	20.00	ng		-0.02
39) Acenaphthene-d10	10.02	164	461445	20.00	ng		-0.01
64) Phenanthrene-d10	11.50	188	874952	20.00	ng		-0.01
76) Chrysene-d12	14.16	240	643753	20.00	ng		0.00
87) Perylene-d12	15.67	264	531210	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	1036877	78.20	ng		-0.02
7) Phenol-d6	6.59	99	1354709	79.88	ng		-0.01
23) Nitrobenzene-d5	7.54	82	1271141	79.59	ng		-0.01
42) 2,4,6-Tribromophenol	10.81	330	354252	77.50	ng		0.00
45) 2-Fluorobiphenyl	9.33	172	2213124	75.31	ng		-0.01
79) Terphenyl-d14	13.09	244	2289439	73.96	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.81	88	270173	38.891	ng		92
3) Pyridine	3.59	79	654006	42.268	ng	#	85
4) n-Nitrosodimethylamine	3.56	42	272538	42.042	ng		96
6) Aniline	6.63	93	923473	41.800	ng	#	54
8) 2-Chlorophenol	6.75	128	615248	40.247	ng		95
9) Benzaldehyde	6.52	77	325966	31.049	ng		96
10) Phenol	6.60	94	735859	40.591	ng	#	67
11) bis(2-Chloroethyl)ether	6.70	93	603207	40.444	ng		93
12) 1,3-Dichlorobenzene	6.91	146	650191	38.649	ng		97
13) 1,4-Dichlorobenzene	6.99	146	660902	38.844	ng		98
14) 1,2-Dichlorobenzene	7.14	146	613272	38.828	ng		99
15) Benzyl Alcohol	7.11	79	548038	42.015	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.24	45	974998	40.886	ng		69
17) 2-Methylphenol	7.21	107	500084	41.048	ng	#	81
18) Hexachloroethane	7.48	117	250576	40.226	ng		96
19) n-Nitroso-di-n-propylamine	7.39	70	443358	40.749	ng		97
20) 3+4-Methylphenols	7.37	107	624183	39.636	ng		99
22) Acetophenone	7.38	105	837627	38.376	ng		98
24) Nitrobenzene	7.56	77	661160	40.099	ng		92
25) Isophorone	7.79	82	1105036	40.592	ng		96
26) 2-Nitrophenol	7.87	139	337388	43.000	ng		91
27) 2,4-Dimethylphenol	7.90	122	513825	39.499	ng		97
28) bis(2-Chloroethoxy)methane	8.00	93	725761	39.244	ng		98
29) 2,4-Dichlorophenol	8.10	162	524559	39.914	ng		97
30) 1,2,4-Trichlorobenzene	8.19	180	574819	39.048	ng		96
31) Naphthalene	8.27	128	1667016	38.184	ng		99
32) Benzoic acid	8.03	122	436422	43.407	ng		94
33) 4-Chloroaniline	8.32	127	769620	39.170	ng		99
34) Hexachlorobutadiene	8.39	225	317295	38.819	ng		98
35) Caprolactam	8.71	113	190847	41.664	ng	#	86
36) 4-Chloro-3-methylphenol	8.80	107	568575	40.008	ng		97
37) 2-Methylnaphthalene	8.97	142	1107296	38.334	ng		99
38) 1-Methylnaphthalene	9.07	142	1066043	38.191	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.13	216	539544	37.527	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102318\
Data File : BF110080.D
Acq On : 23 Oct 2018 16:30
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 24 02:51:35 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 15:06:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.12	237	297830	40.511	ng		100
43) 2,4,6-Trichlorophenol	9.24	196	363481	39.196	ng		94
44) 2,4,5-Trichlorophenol	9.28	196	387605	39.542	ng		96
46) 1,1'-Biphenyl	9.43	154	1540904	36.927	ng		98
47) 2-Chloronaphthalene	9.46	162	1153040	37.670	ng		98
48) 2-Nitroaniline	9.56	65	377558	40.705	ng		91
49) Acenaphthylene	9.88	152	1664969	37.660	ng		97
50) Dimethylphthalate	9.73	163	1312141	38.521	ng		99
51) 2,6-Dinitrotoluene	9.80	165	300952	41.017	ng		92
52) Acenaphthene	10.05	154	1123416	38.411	ng		98
53) 3-Nitroaniline	9.97	138	352812	40.435	ng		95
54) 2,4-Dinitrophenol	10.07	184	133109	47.929	ng	#	82
55) Dibenzofuran	10.22	168	1521973	37.168	ng		99
56) 4-Nitrophenol	10.12	139	276134	42.760	ng		89
57) 2,4-Dinitrotoluene	10.20	165	398347	42.743	ng	#	85
58) Fluorene	10.56	166	1136151	37.281	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.33	232	317965	39.796	ng		94
60) Diethylphthalate	10.43	149	1272797	38.279	ng		99
61) 4-Chlorophenyl-phenylether	10.55	204	596303	37.091	ng		98
62) 4-Nitroaniline	10.59	138	354225	40.818	ng		92
63) Azobenzene	10.72	77	1261763	38.229	ng		95
65) 4,6-Dinitro-2-methylphenol	10.61	198	176172	44.071	ng		84
66) n-Nitrosodiphenylamine	10.67	169	1094964	38.154	ng		96
67) 4-Bromophenyl-phenylether	11.05	248	365248	38.485	ng		93
68) Hexachlorobenzene	11.11	284	392497	38.977	ng	#	90
69) Atrazine	11.20	200	348531	38.430	ng		99
70) Pentachlorophenol	11.30	266	256060	43.608	ng		98
71) Phenanthrene	11.53	178	1692754	36.975	ng		99
72) Anthracene	11.59	178	1711538	37.298	ng		100
73) Carbazole	11.74	167	1699365	37.928	ng		99
74) Di-n-butylphthalate	12.06	149	1917894	37.901	ng		100
75) Fluoranthene	12.72	202	1745814	37.574	ng		99
77) Benzidine	12.84	184	747008	38.422	ng		100
78) Pyrene	12.96	202	1790716	38.801	ng		99
80) Butylbenzylphthalate	13.56	149	815180	40.694	ng		98
81) Benzo(a)anthracene	14.14	228	1493496	39.121	ng		99
82) 3,3'-Dichlorobenzidine	14.10	252	492207	37.026	ng		98
83) Chrysene	14.18	228	1378239	38.010	ng		98
84) Bis(2-ethylhexyl)phthalate	14.11	149	1069315	39.489	ng		96
85) Di-n-octyl phthalate	14.73	149	1689432	40.124	ng		98
86) Indeno(1,2,3-cd)pyrene	17.24	276	1165738	38.754	ng		96
88) Benzo(b)fluoranthene	15.22	252	1263107	41.176	ng		98
89) Benzo(k)fluoranthene	15.26	252	1086038	36.013	ng	#	97
90) Benzo(a)pyrene	15.61	252	1108992	39.289	ng		98
91) Dibenzo(a,h)anthracene	17.26	278	961981	39.498	ng		97
92) Benzo(g,h,i)perylene	17.72	276	955300	39.804	ng		97

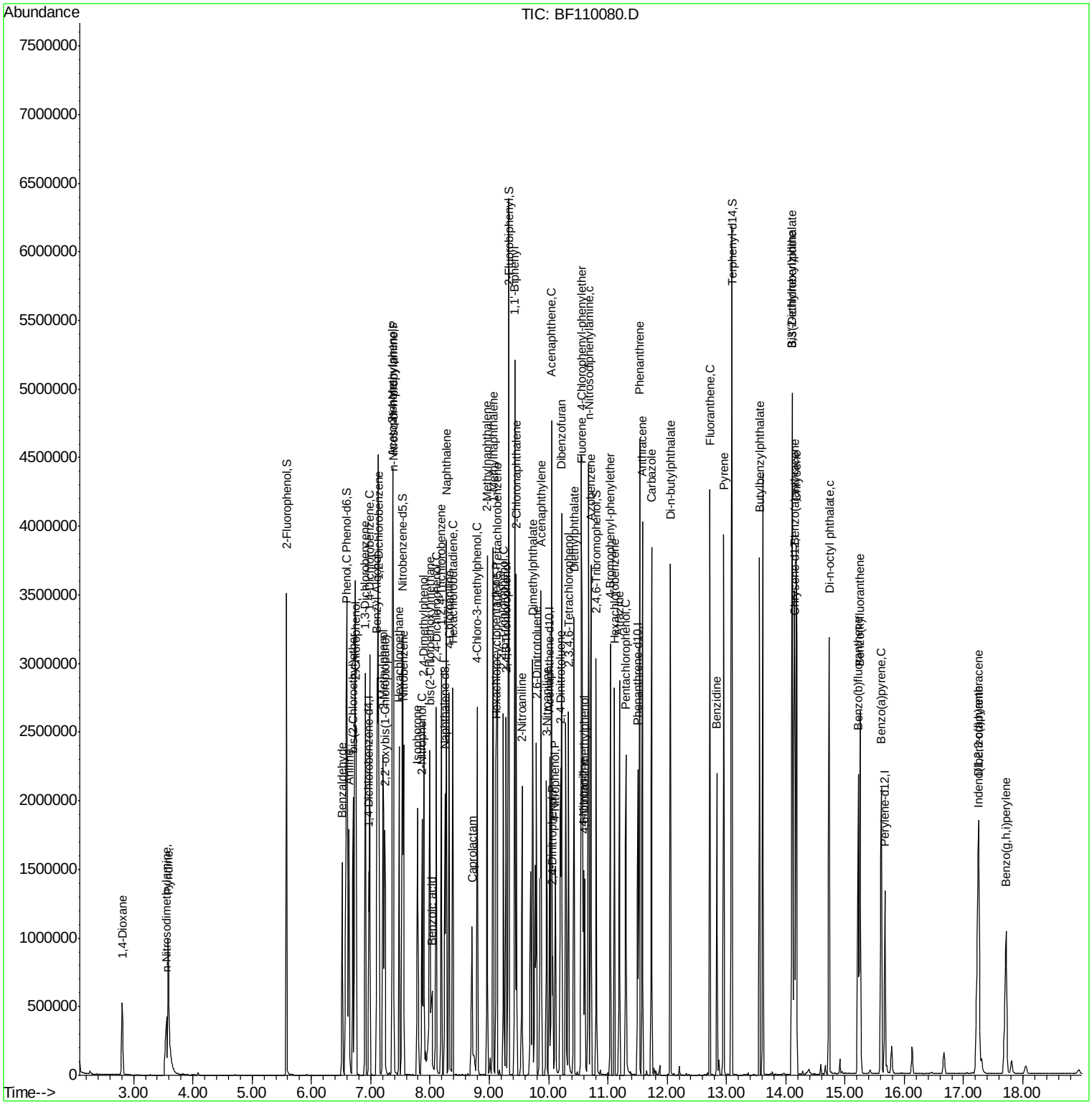
(#) = qualifier out of range (m) = manual integration (+) = signals summed

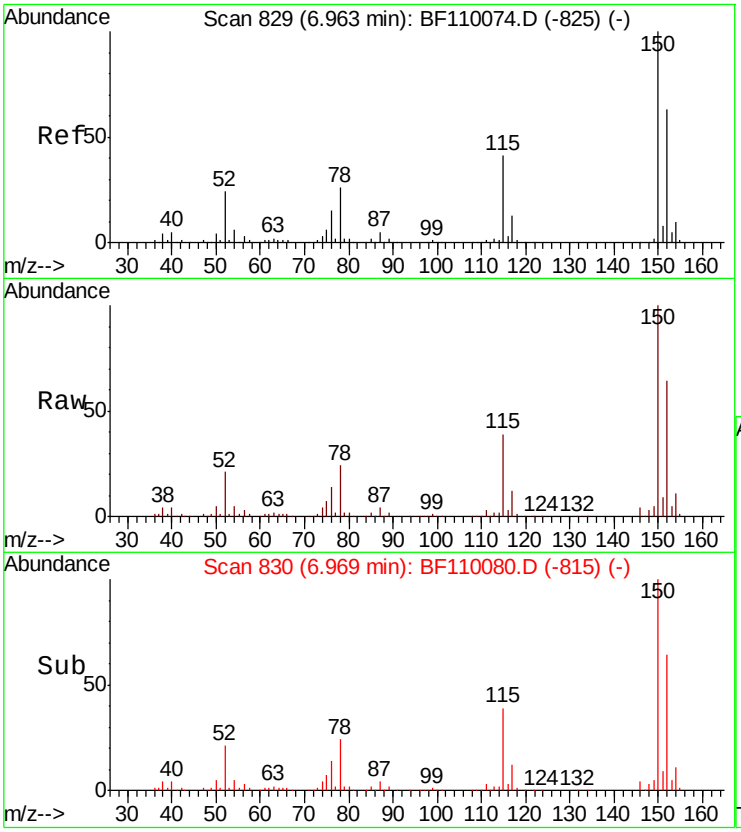
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102318\
Data File : BF110080.D
Acq On : 23 Oct 2018 16:30
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 24 02:51:35 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 15:06:18 2018
Response via : Initial Calibration



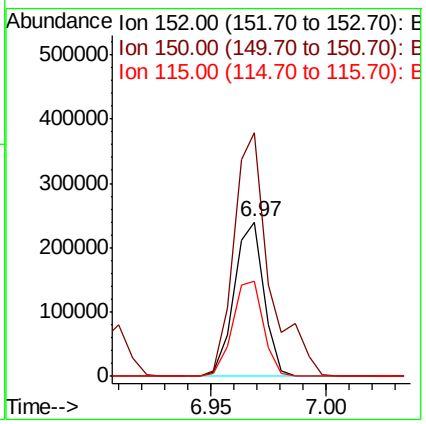


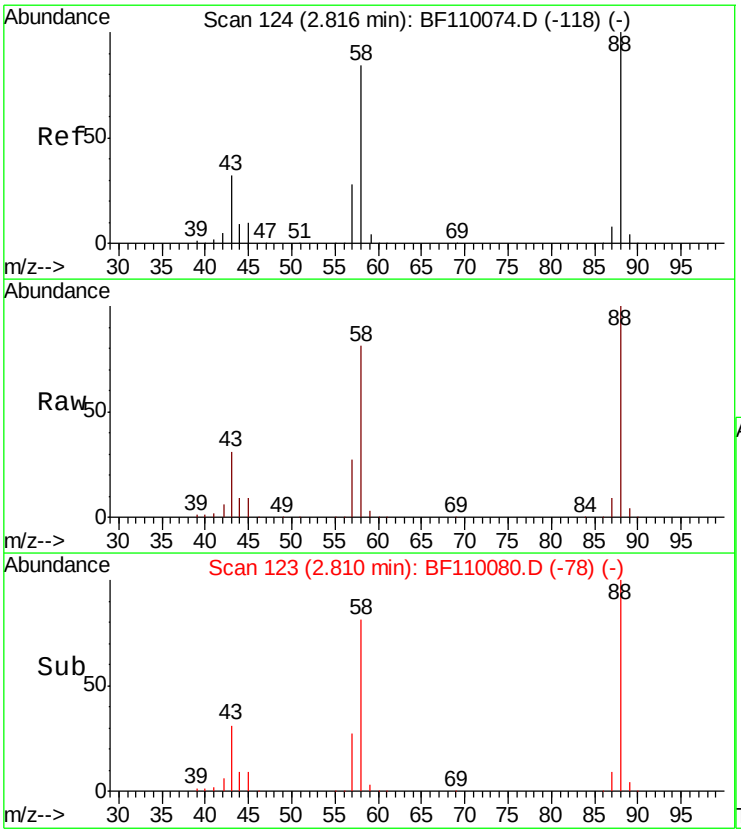
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 215921

Ion	Ratio	Lower	Upper
152	100		
150	157.5	122.7	184.1
115	61.4	49.1	73.7

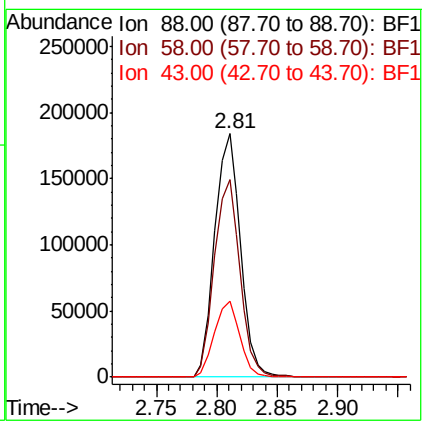


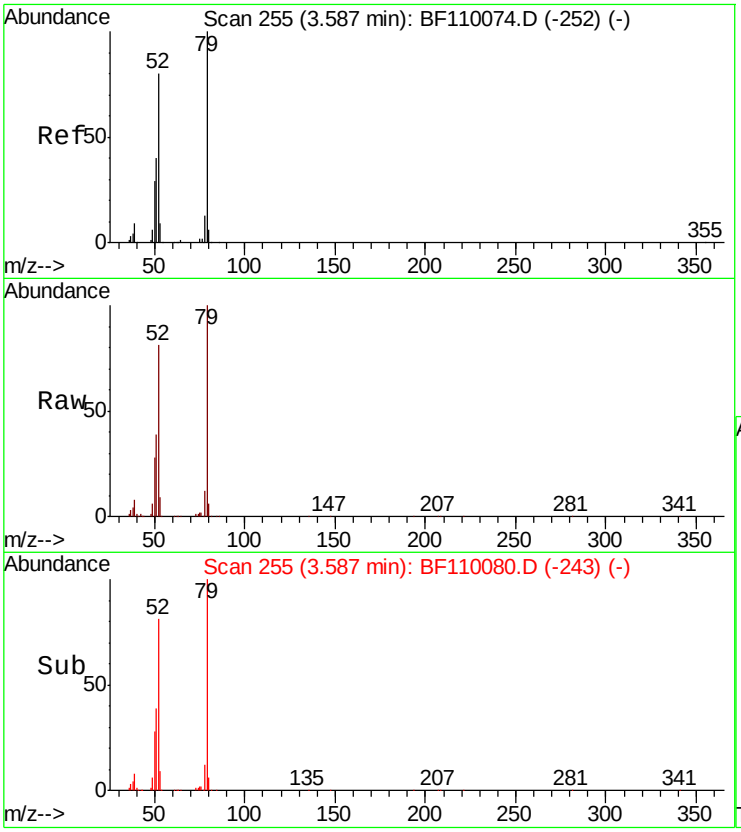


#2
1,4-Dioxane
Concen: 38.891 ng
RT: 2.81 min Scan# 123
Delta R.T. -0.04 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion: 88 Resp: 270173

Ion	Ratio	Lower	Upper
88	100		
58	81.0	57.1	85.7
43	30.7	24.1	36.1



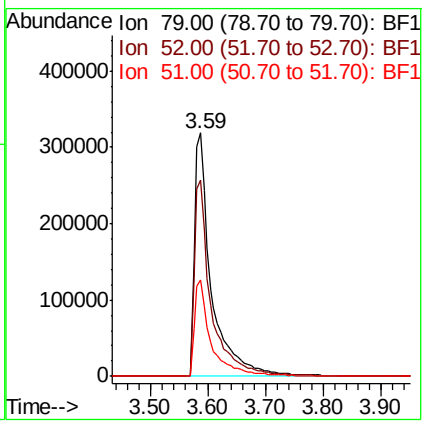


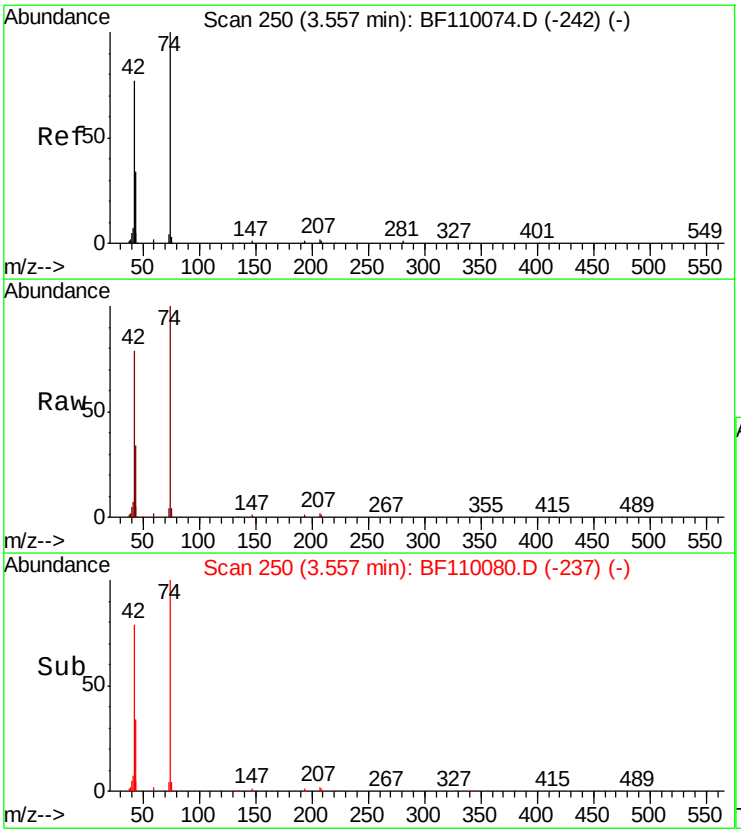
#3
Pyridine
Concen: 42.268 ng
RT: 3.59 min Scan# 255
Delta R.T. -0.03 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 654006

Ion	Ratio	Lower	Upper
79	100		
52	80.6	53.1	79.7#
51	39.5	27.4	41.2

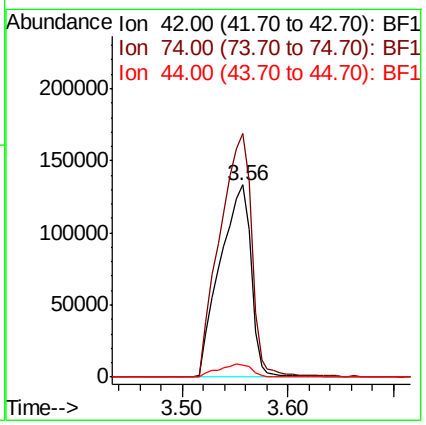


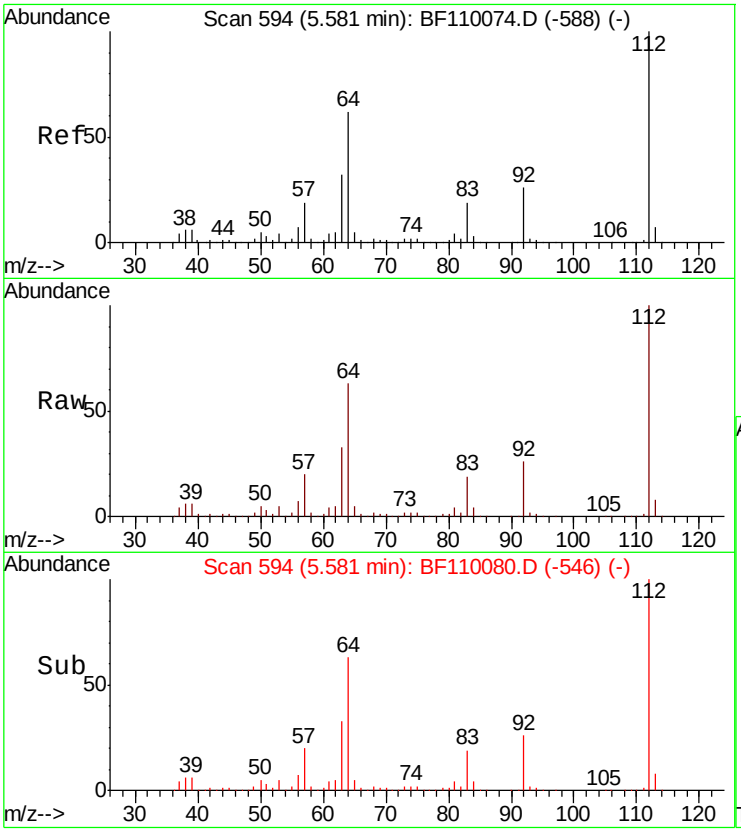


#4
n-Nitrosodimethylamine
Concen: 42.042 ng
RT: 3.56 min Scan# 250
Delta R.T. -0.02 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion: 42 Resp: 272538

Ion	Ratio	Lower	Upper
42	100		
74	126.8	105.5	158.3
44	6.3	4.9	7.3



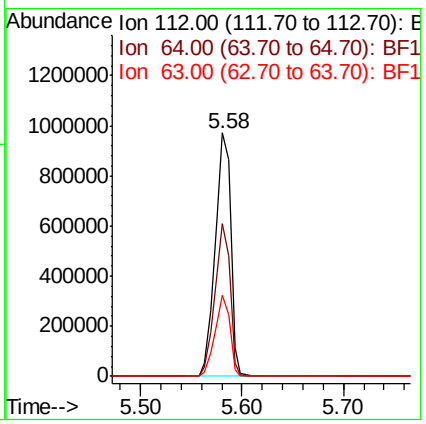


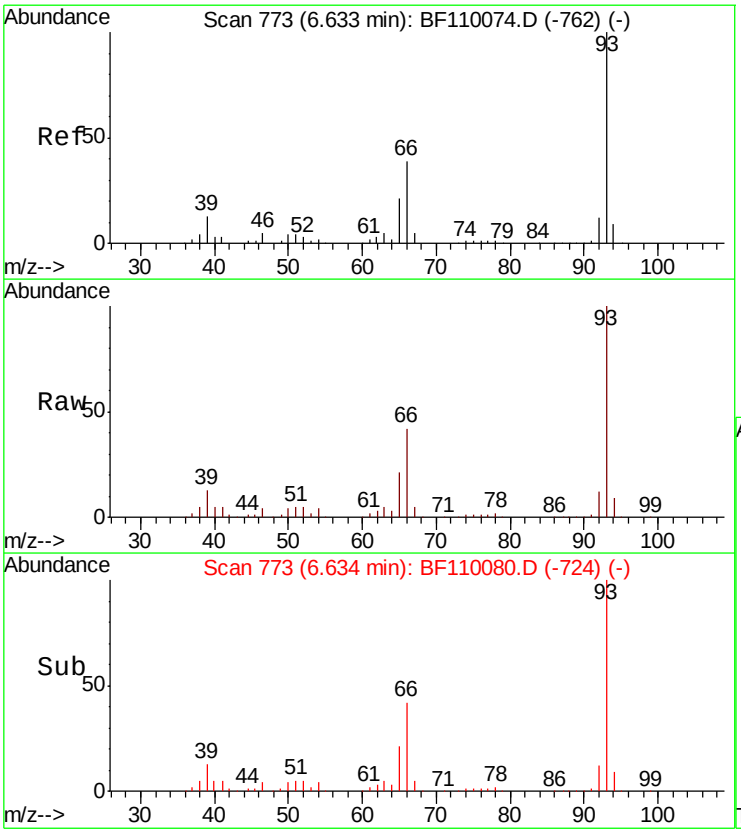
#5
2-Fluorophenol
Concen: 78.200 ng
RT: 5.58 min Scan# 594
Delta R.T. -0.02 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1036877

Ion	Ratio	Lower	Upper
112	100		
64	62.9	44.1	66.1
63	33.2	23.7	35.5

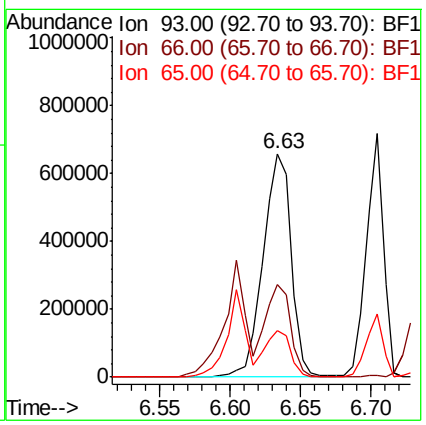


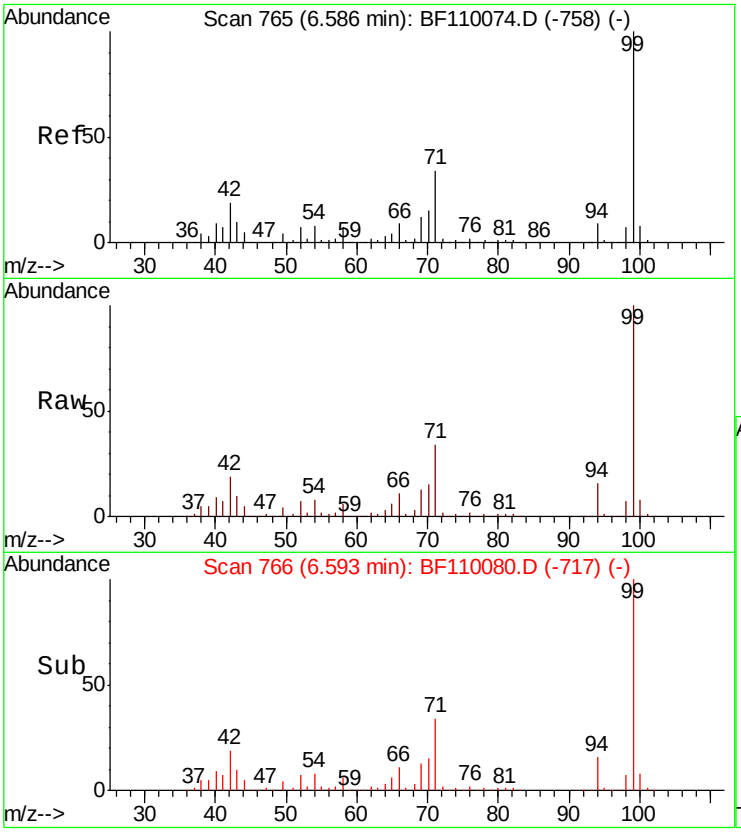


#6
Aniline
Concen: 41.800 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion: 93 Resp: 923473

Ion	Ratio	Lower	Upper
93	100		
66	41.6	67.4	101.0#
65	20.8	41.0	61.4#



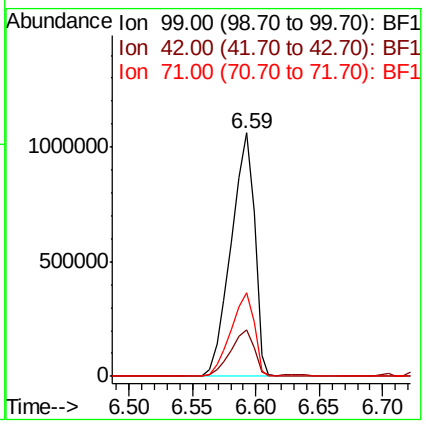


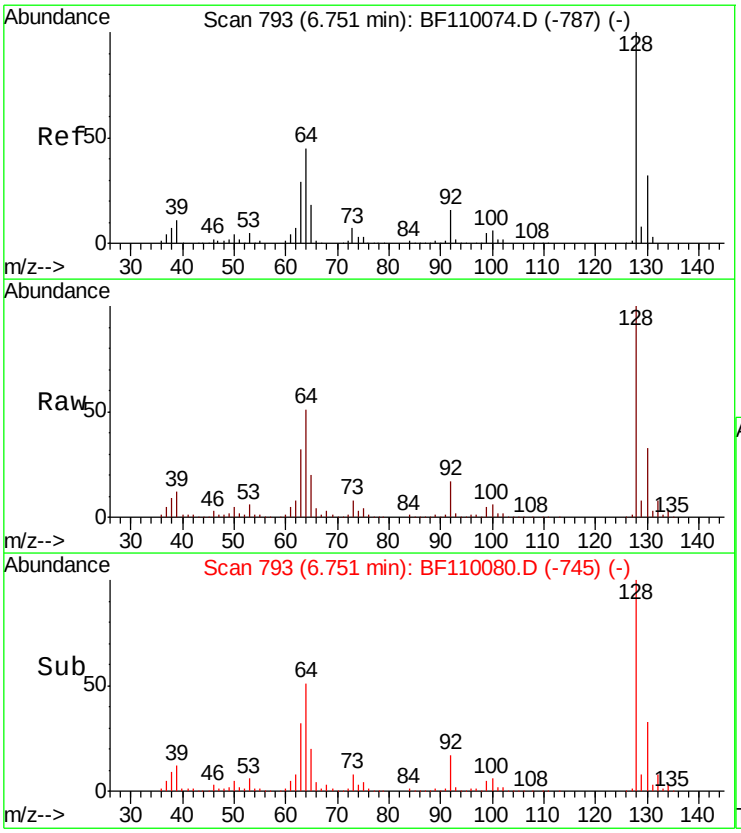
#7
Phenol-d6
Concen: 79.878 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1354709

Ion	Ratio	Lower	Upper
99	100		
42	19.3	15.8	23.6
71	34.5	28.0	42.0

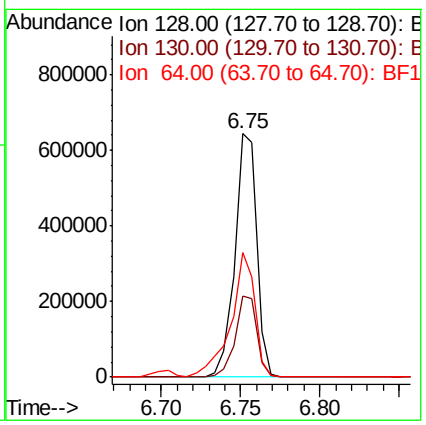


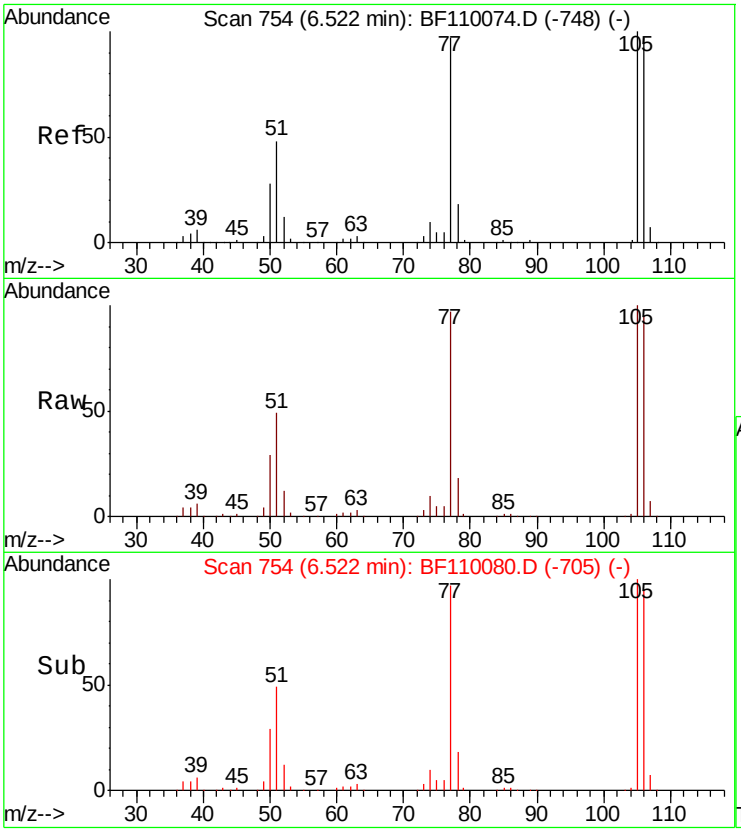


#8
2-Chlorophenol
Concen: 40.247 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.02 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:128 Resp: 615248

Ion	Ratio	Lower	Upper
128	100		
130	33.2	13.1	53.1
64	51.1	26.0	66.0



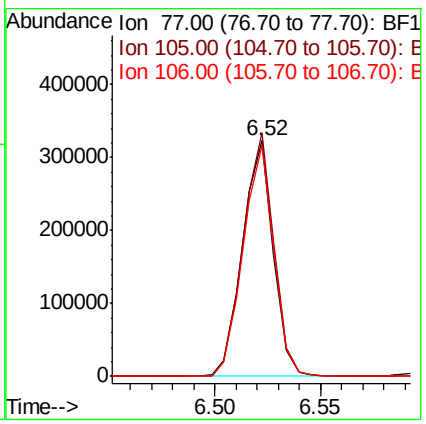


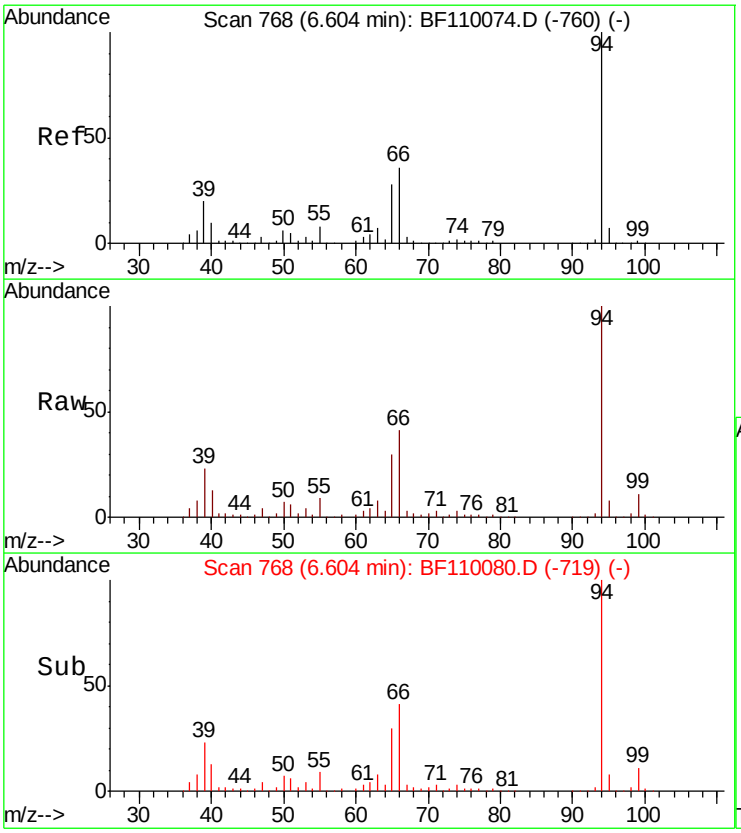
#9
Benzaldehyde
Concen: 31.049 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 325966

Ion	Ratio	Lower	Upper
77	100		
105	103.3	78.6	118.6
106	98.0	74.8	114.8

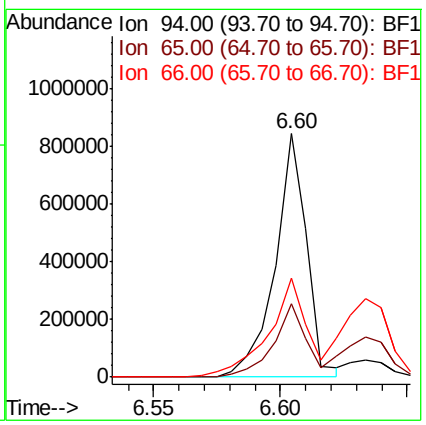


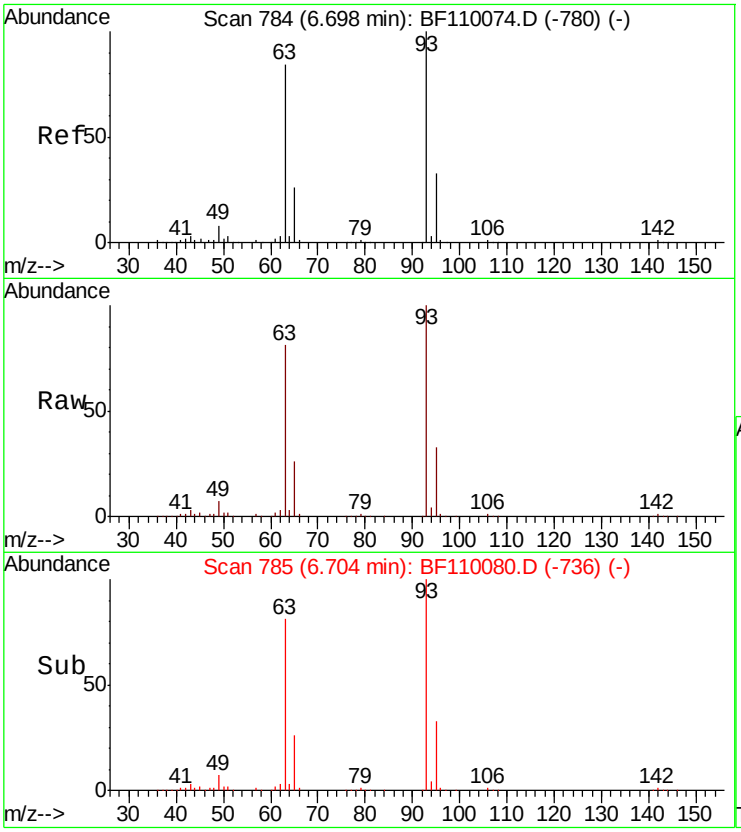


#10
Phenol
Concen: 40.591 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion: 94 Resp: 735859

Ion	Ratio	Lower	Upper
94	100		
65	30.3	25.3	65.3
66	40.8	54.5	94.5#



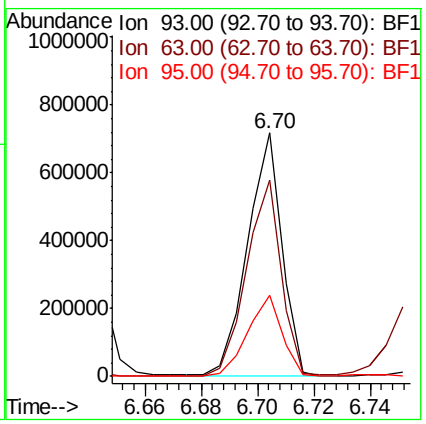


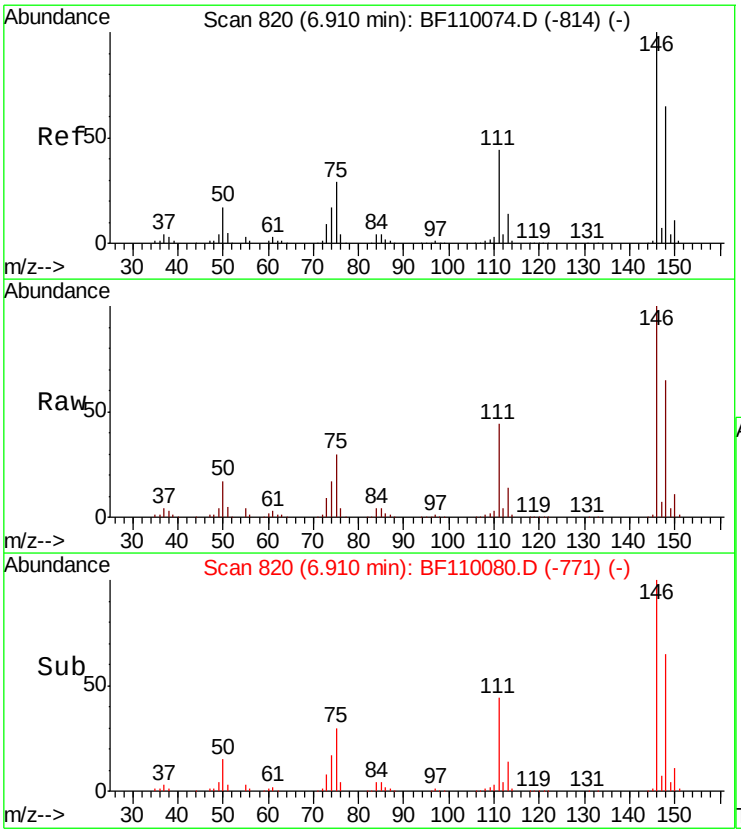
#11
bis(2-Chloroethyl)ether
Concen: 40.444 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 603207

Ion	Ratio	Lower	Upper
93	100		
63	80.7	53.4	93.4
95	33.3	12.1	52.1

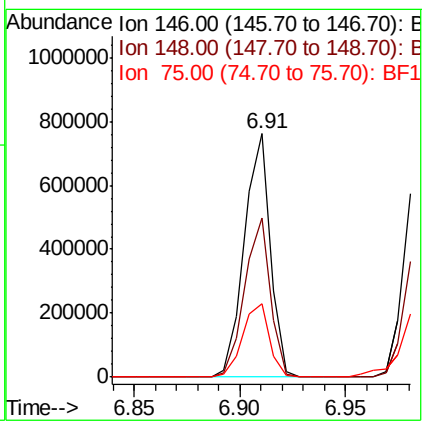


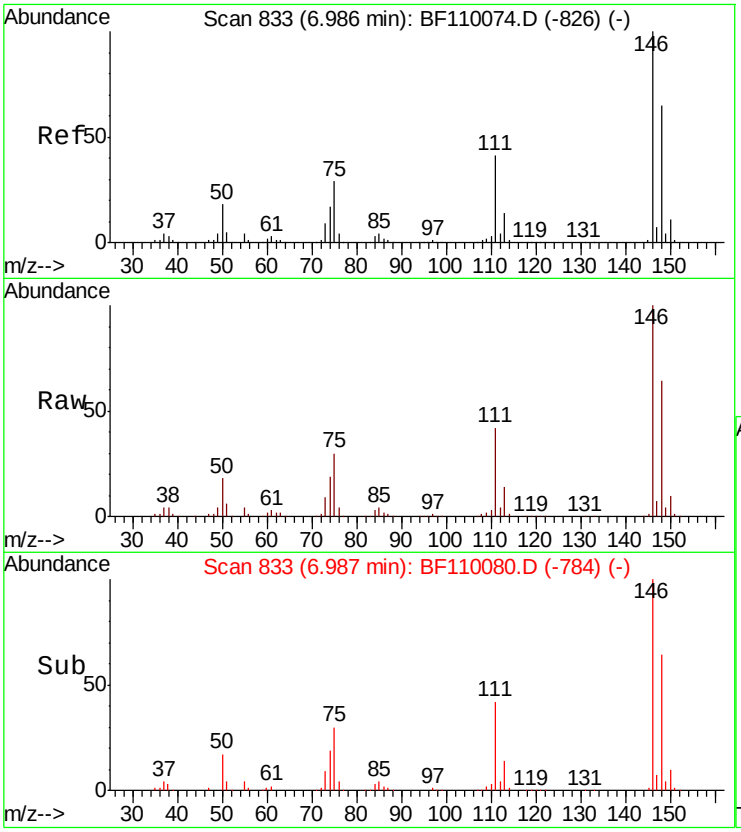


#12
1,3-Dichlorobenzene
Concen: 38.649 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:146 Resp: 650191

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.4	75.6
75	30.2	25.8	38.6



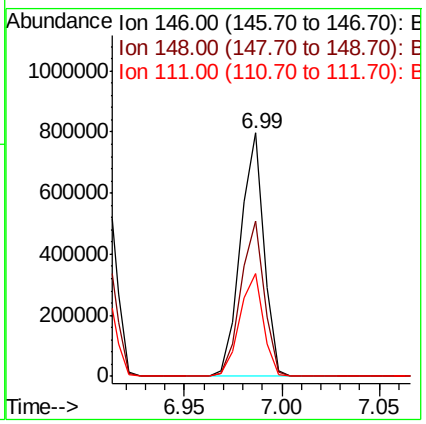


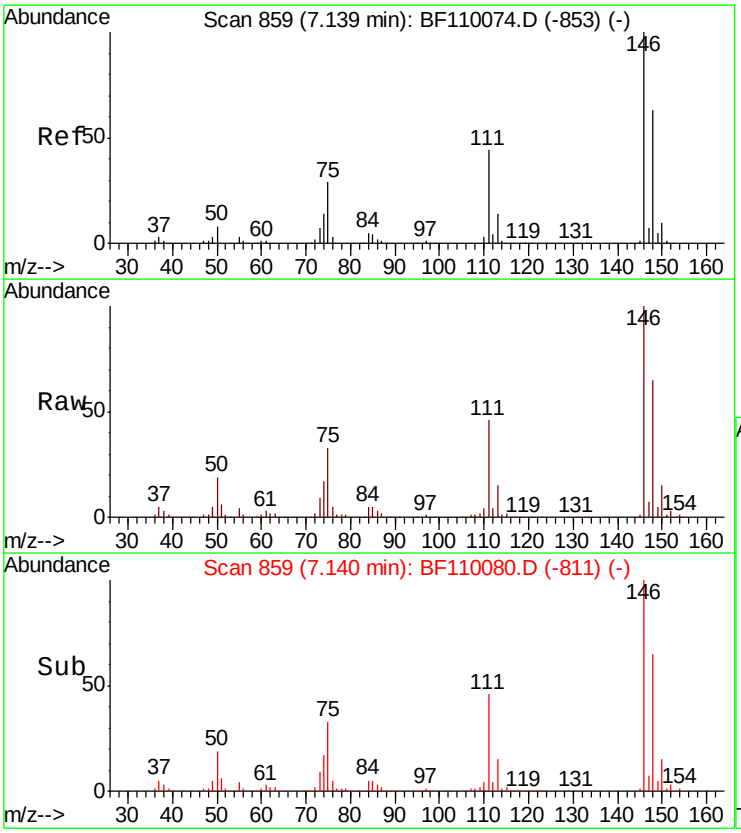
#13
1,4-Dichlorobenzene
Concen: 38.844 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 660902

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.3	75.5
111	42.4	32.7	49.1

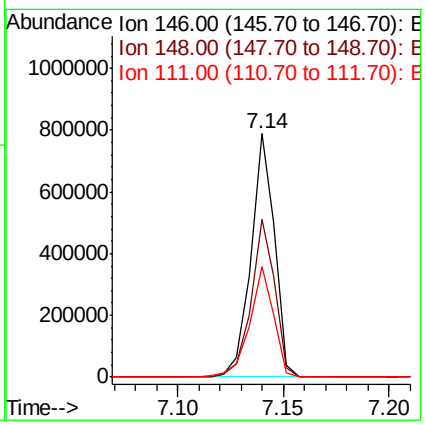


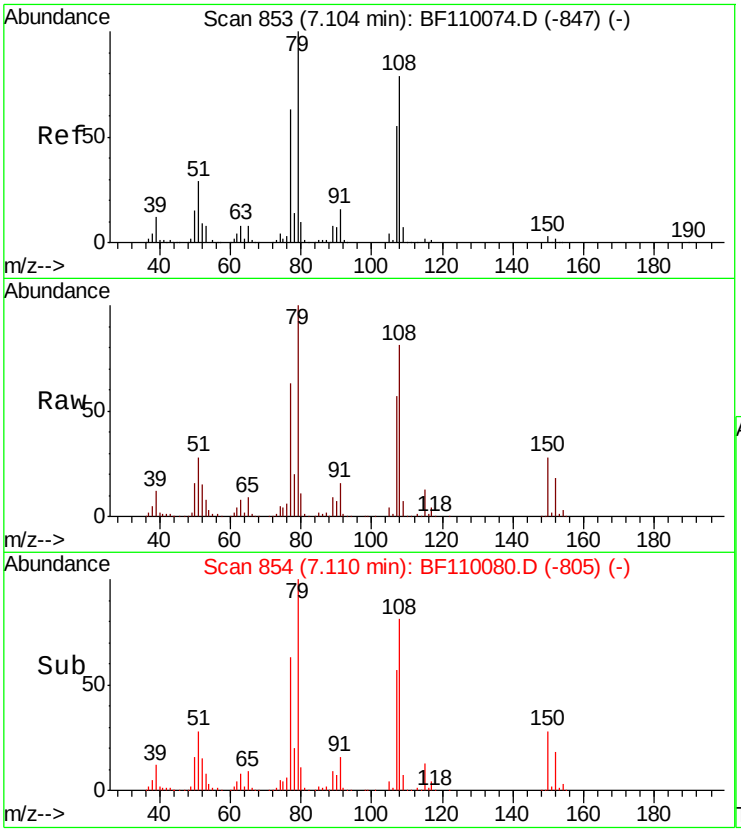


#14
1,2-Dichlorobenzene
Concen: 38.828 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:146 Resp: 613272

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.1	76.7
111	45.5	35.8	53.6



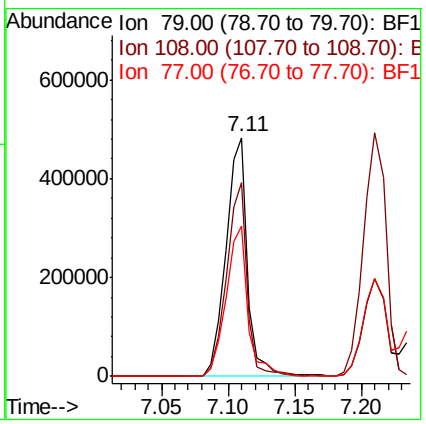


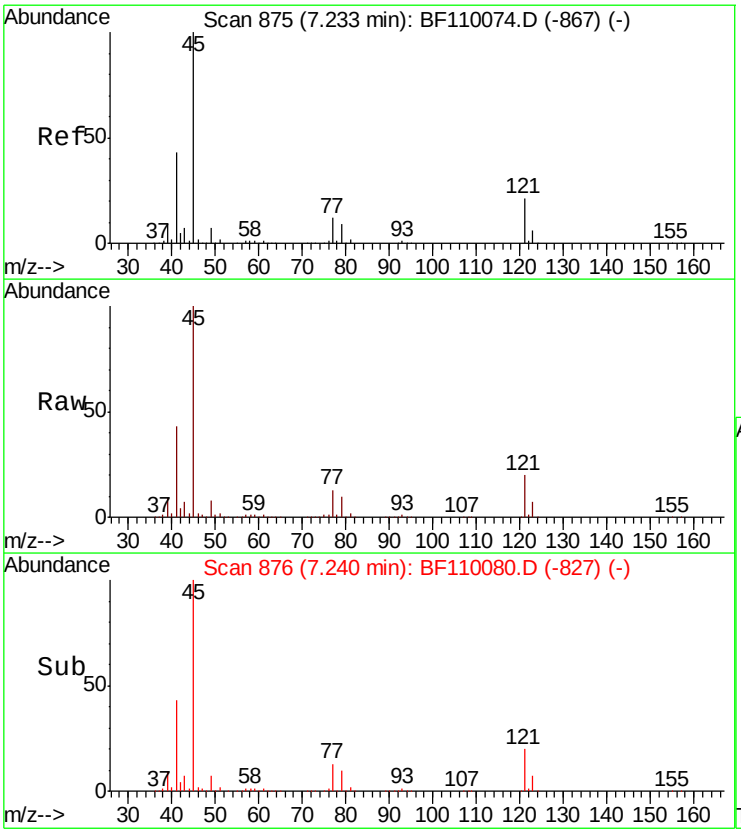
#15
Benzyl Alcohol
Concen: 42.015 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 548038

Ion	Ratio	Lower	Upper
79	100		
108	80.8	56.3	84.5
77	62.9	52.9	79.3

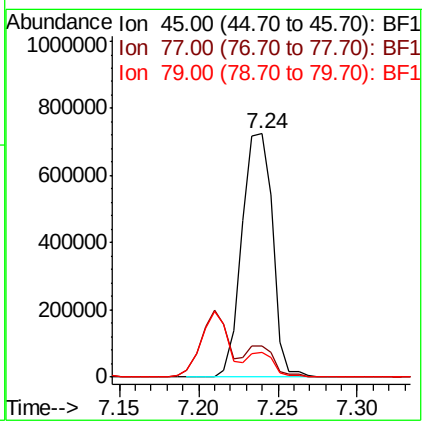


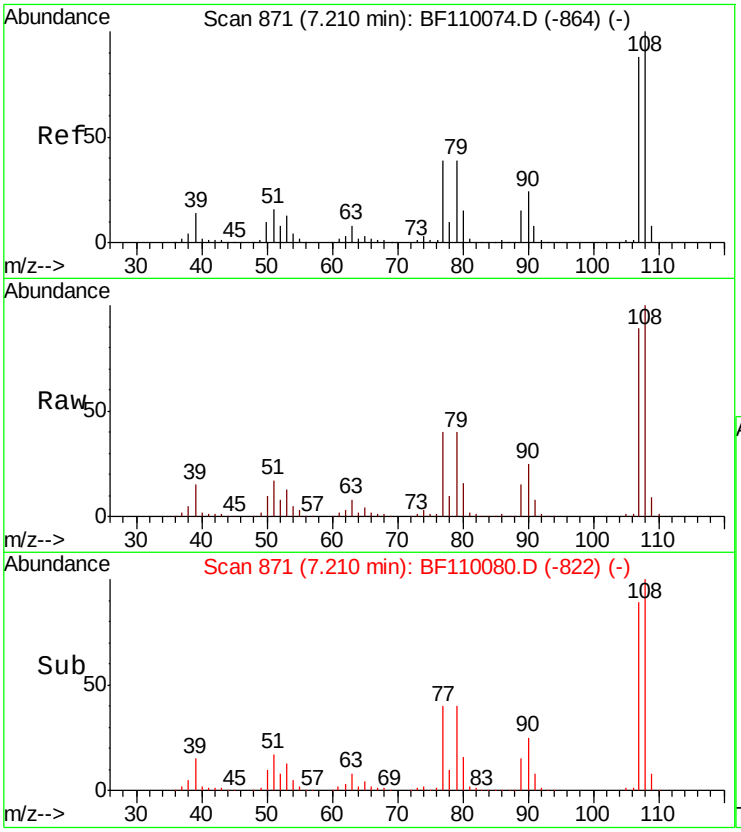


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.886 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion: 45 Resp: 974998

Ion	Ratio	Lower	Upper
45	100		
77	12.7	10.0	50.0
79	10.4	6.1	46.1



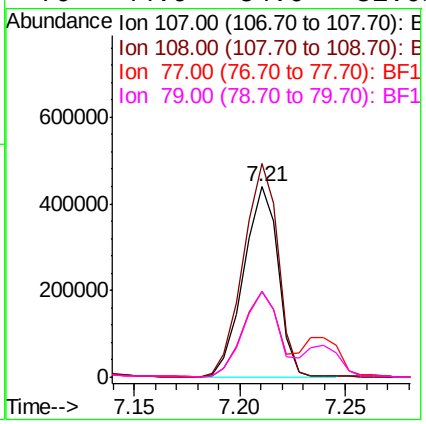


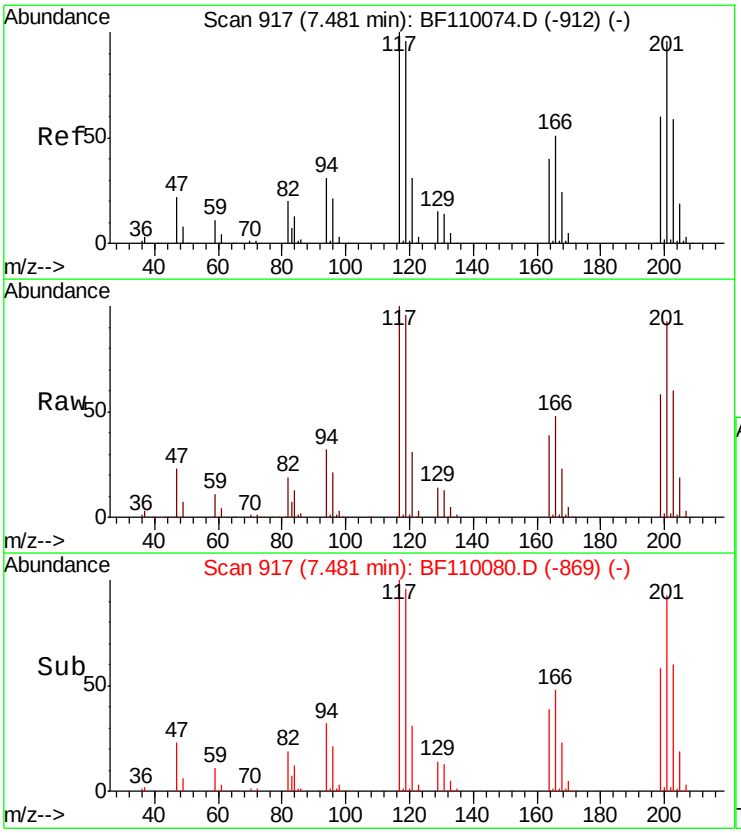
#17
2-Methylphenol
Concen: 41.048 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 500084

Ion	Ratio	Lower	Upper
107	100		
108	112.1	92.6	138.8
77	45.2	59.4	89.2#
79	44.9	54.0	81.0#

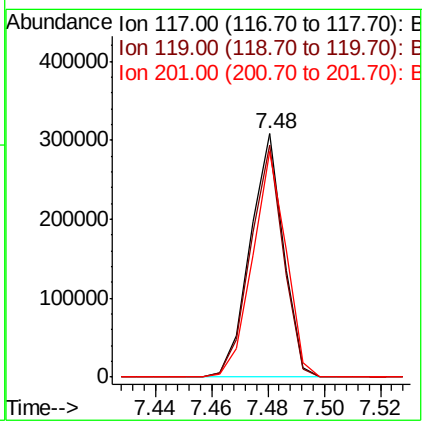


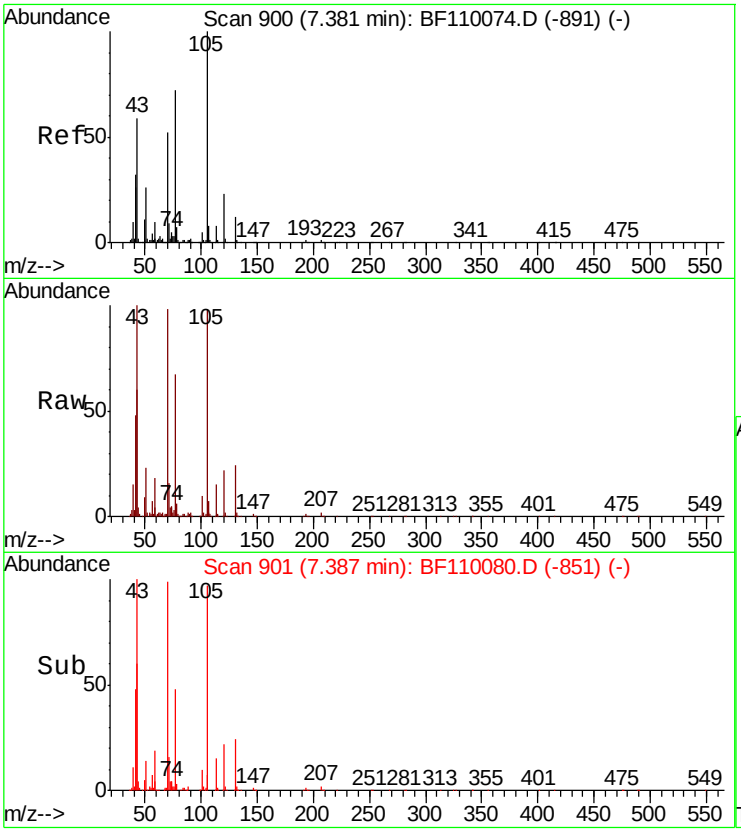


#18
Hexachloroethane
Concen: 40.226 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:117 Resp: 250576

Ion	Ratio	Lower	Upper
117	100		
119	95.6	75.0	112.6
201	92.6	79.2	118.8



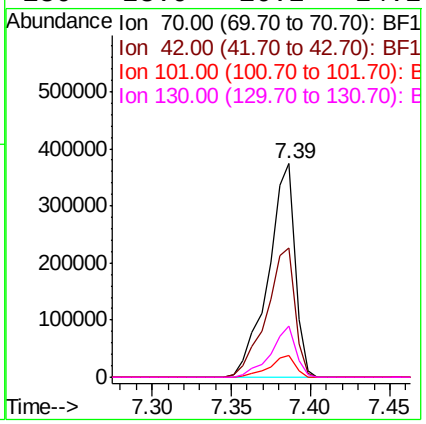


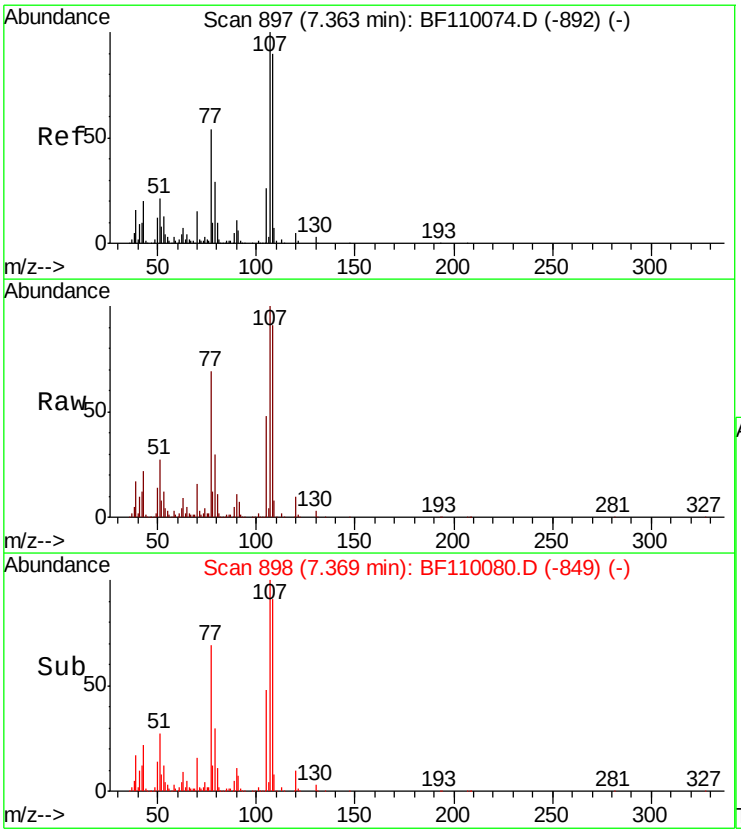
#19
n-Nitroso-di-n-propylamine
Concen: 40.749 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 443358

Ion	Ratio	Lower	Upper
70	100		
42	60.4	47.4	71.2
101	10.2	7.3	10.9
130	23.9	16.2	24.2

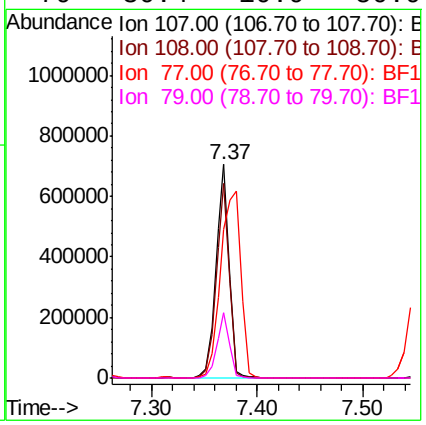


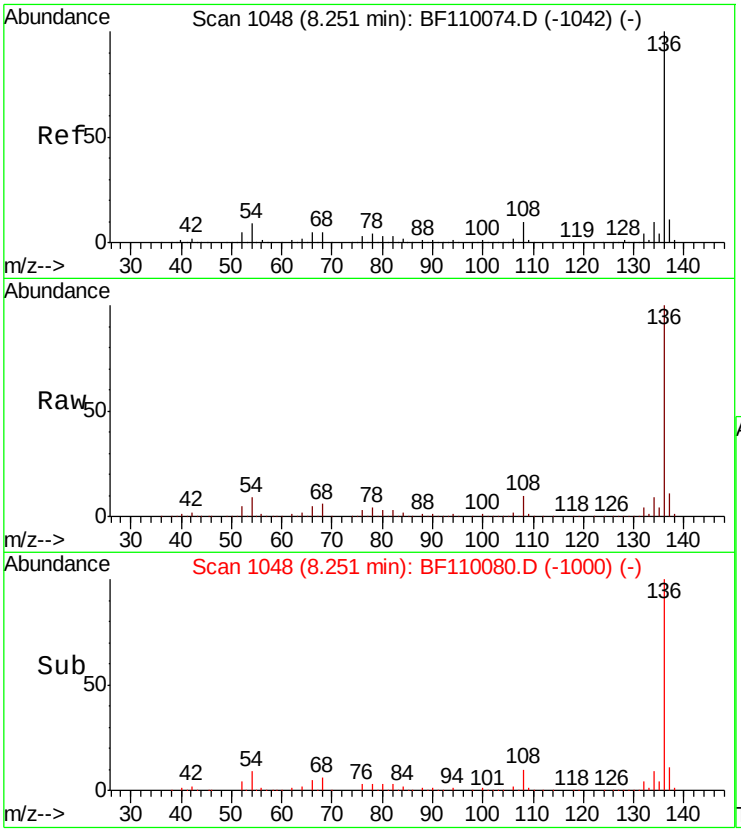


#20
3+4-Methylphenols
Concen: 39.636 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:107 Resp: 624183

Ion	Ratio	Lower	Upper
107	100		
108	90.9	71.4	111.4
77	69.2	47.3	87.3
79	30.4	10.9	50.9



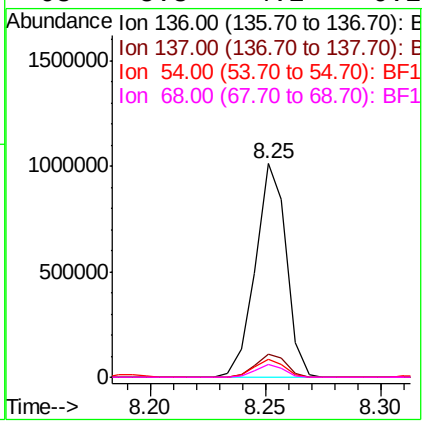


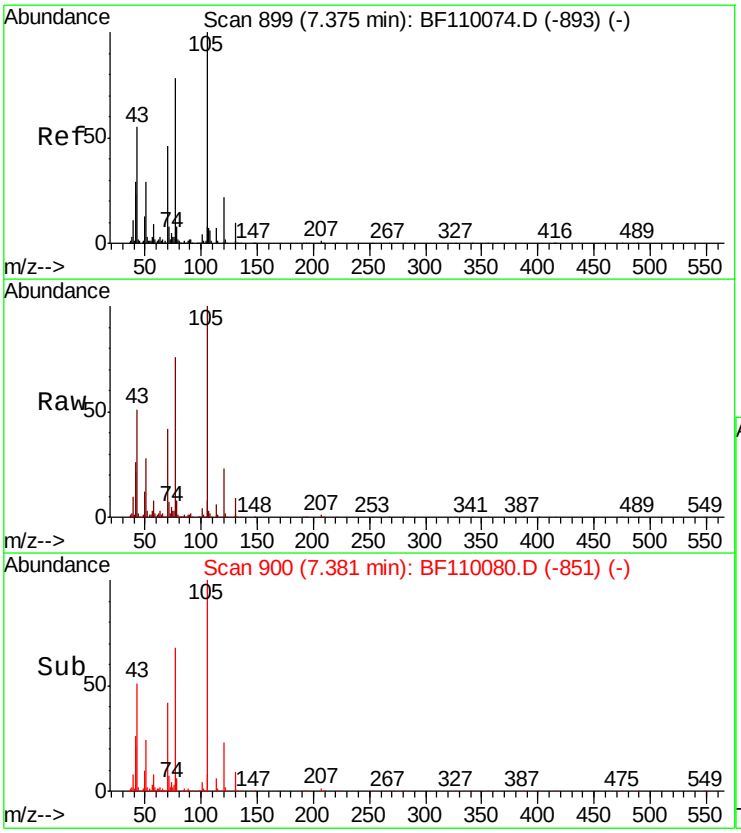
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.02 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 947248

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	8.7	5.4	8.2#
68	5.8	4.2	6.2

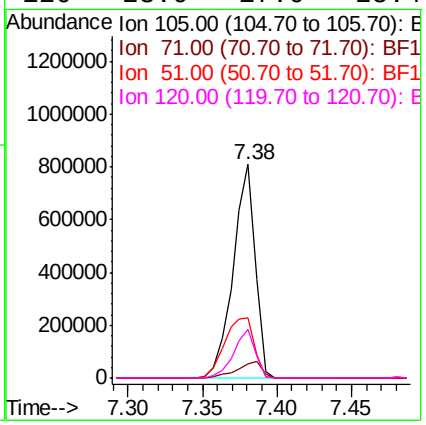


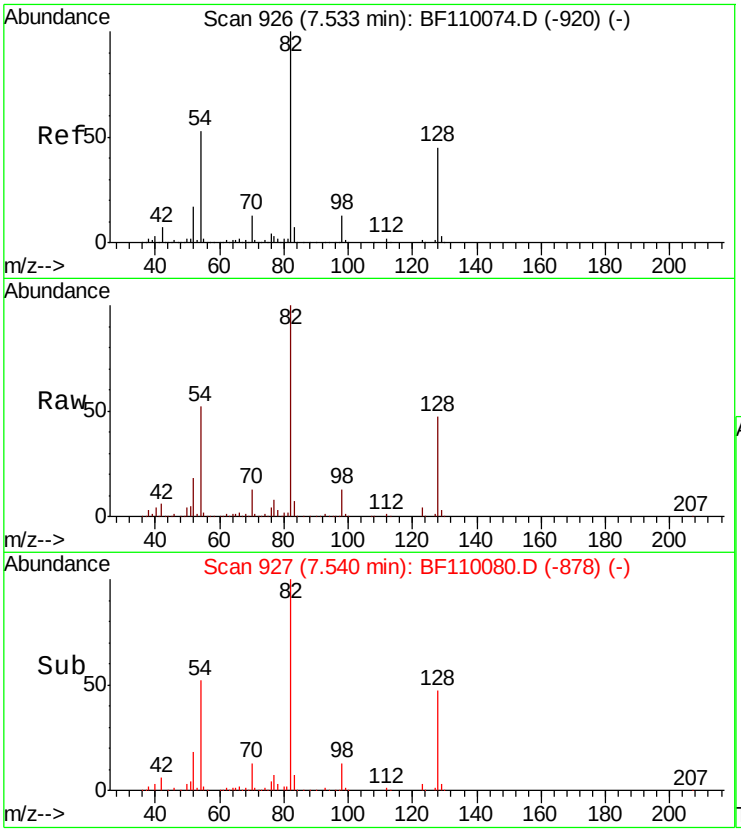


#22
Acetophenone
Concen: 38.376 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:105 Resp: 837627

Ion	Ratio	Lower	Upper
105	100		
71	6.7	5.2	7.8
51	28.0	21.8	32.8
120	23.0	17.0	25.4



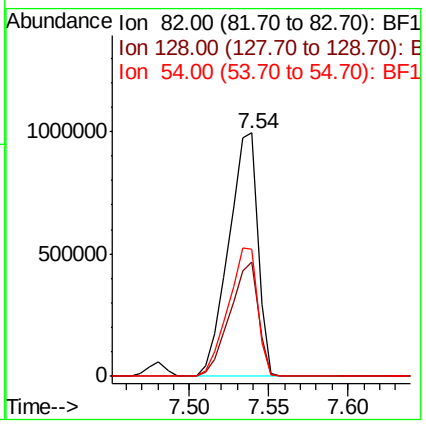


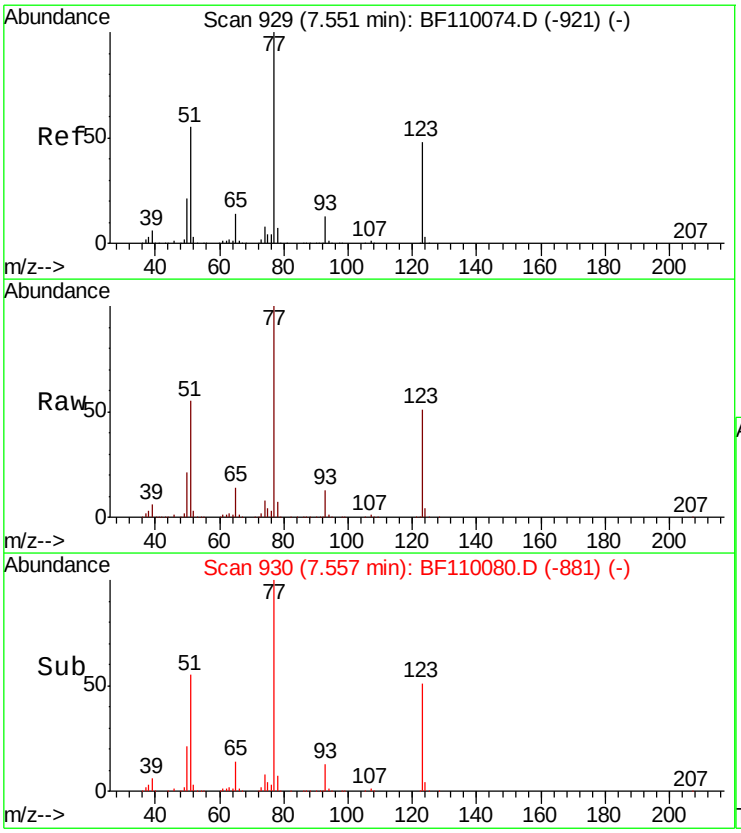
#23
Nitrobenzene-d5
Concen: 79.594 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1271141

Ion	Ratio	Lower	Upper
82	100		
128	46.7	34.2	51.2
54	52.4	38.6	58.0

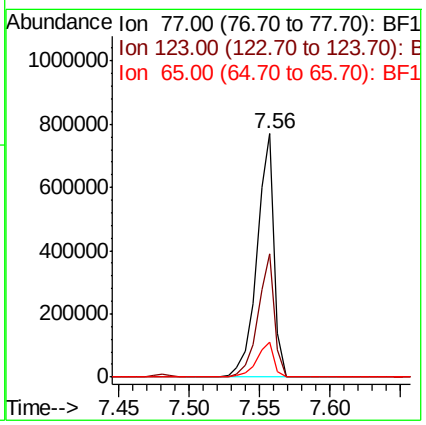


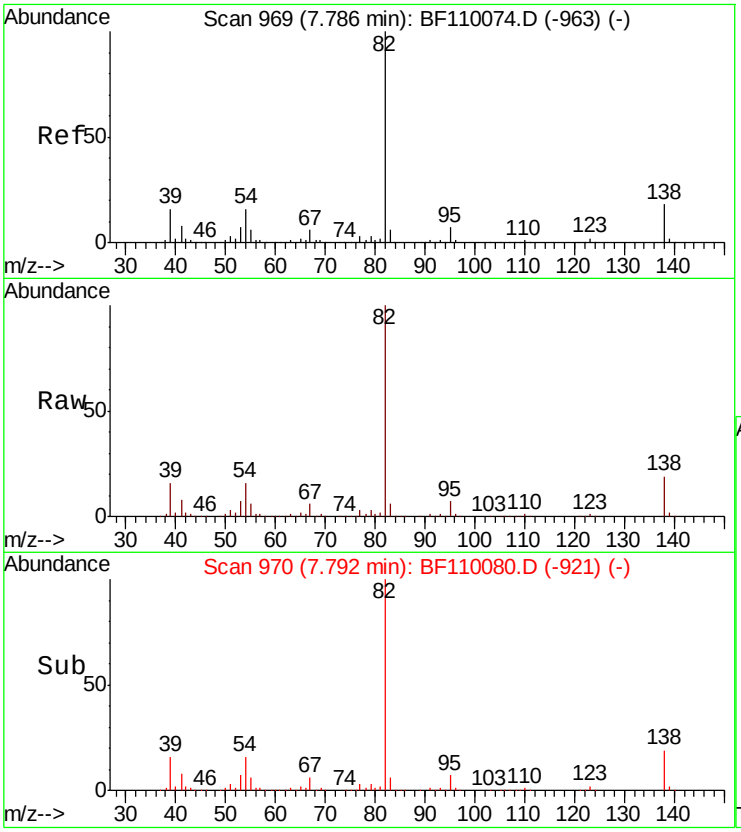


#24
Nitrobenzene
Concen: 40.099 ng
RT: 7.56 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion: 77 Resp: 661160

Ion	Ratio	Lower	Upper
77	100		
123	50.7	35.7	53.5
65	14.3	10.7	16.1



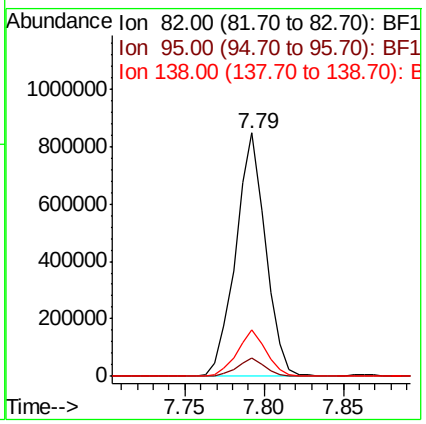


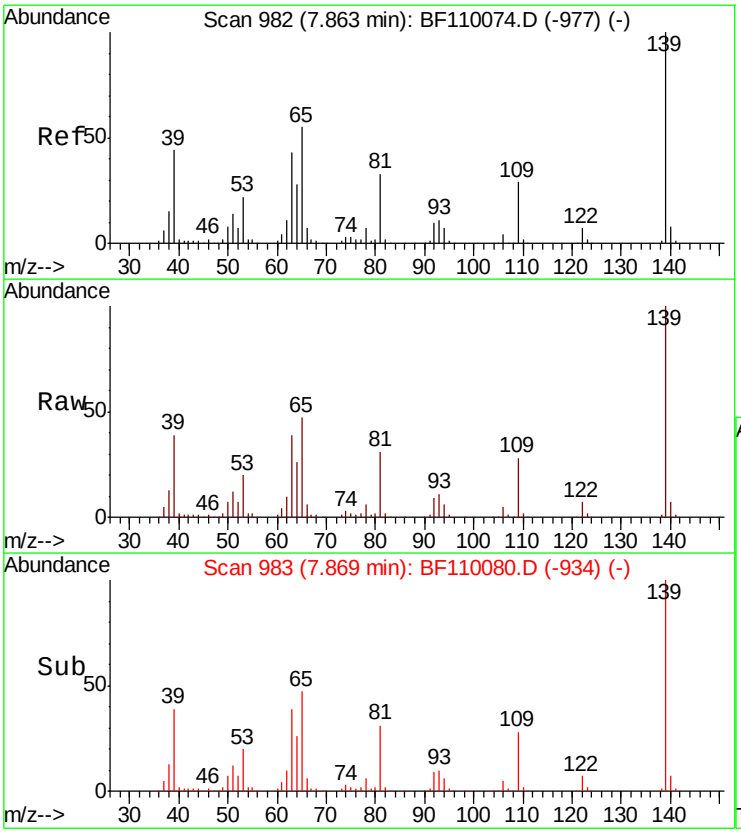
#25
Isophorone
Concen: 40.592 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1105036

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.7	8.5
138	19.1	13.2	19.8

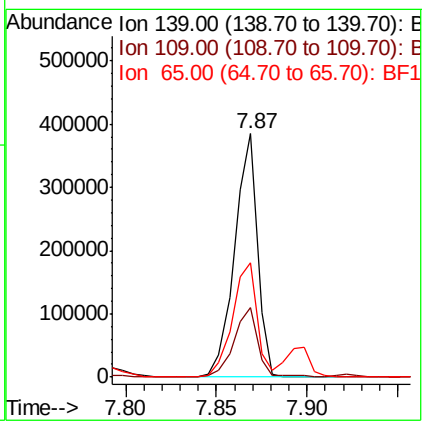


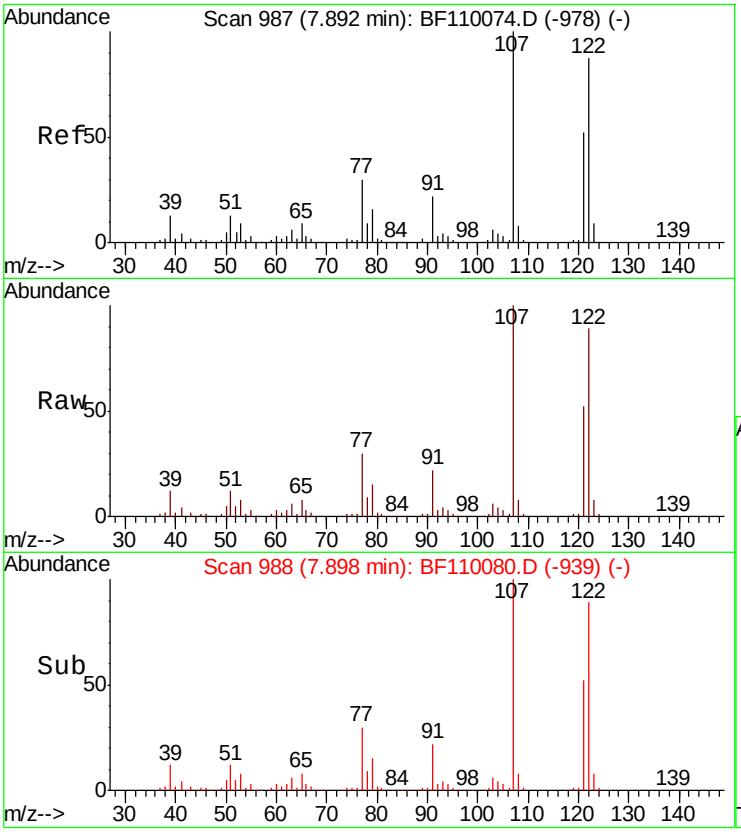


#26
2-Nitrophenol
Concen: 43.000 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:139 Resp: 337388

Ion	Ratio	Lower	Upper
139	100		
109	28.4	25.0	37.6
65	47.0	44.0	66.0



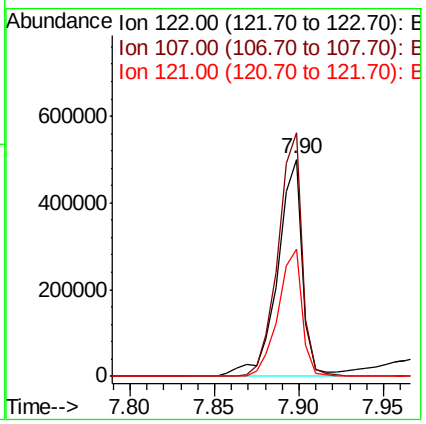


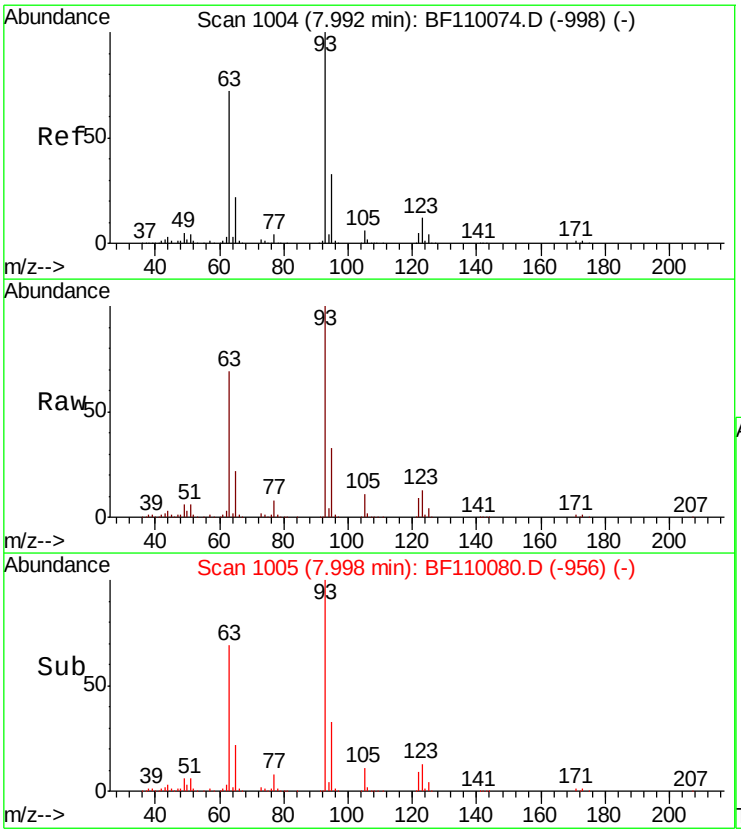
#27
2,4-Dimethylphenol
Concen: 39.499 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 513825

Ion	Ratio	Lower	Upper
122	100		
107	112.3	92.5	138.7
121	58.7	45.8	68.8

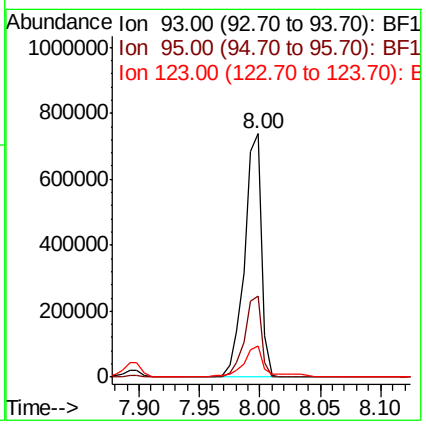


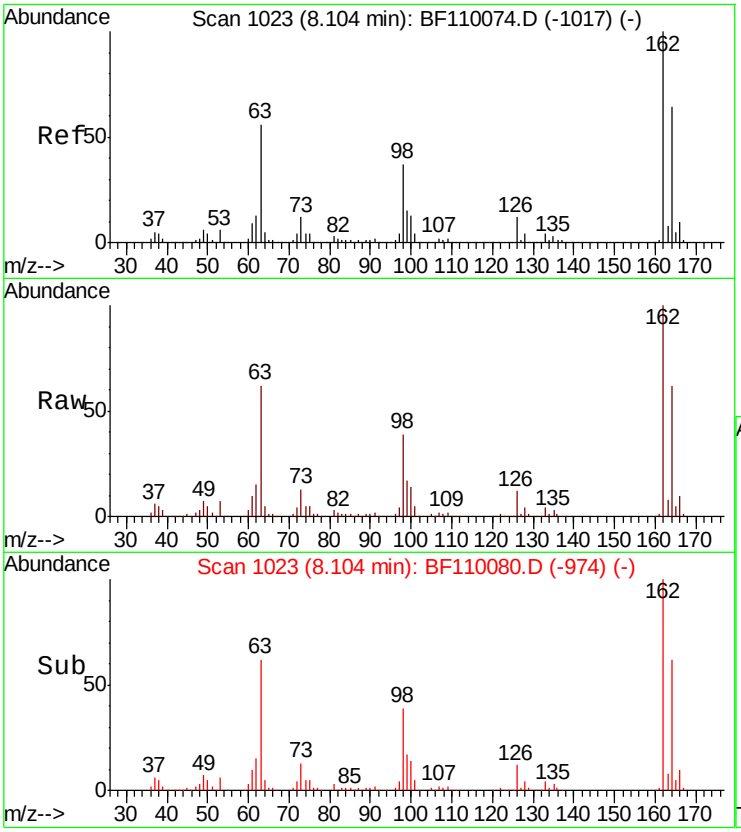


#28
bis(2-Chloroethoxy)methane
Concen: 39.244 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion: 93 Resp: 725761

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.4	39.6
123	12.8	9.0	13.6



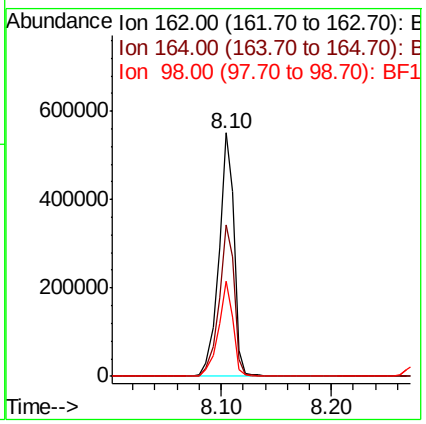


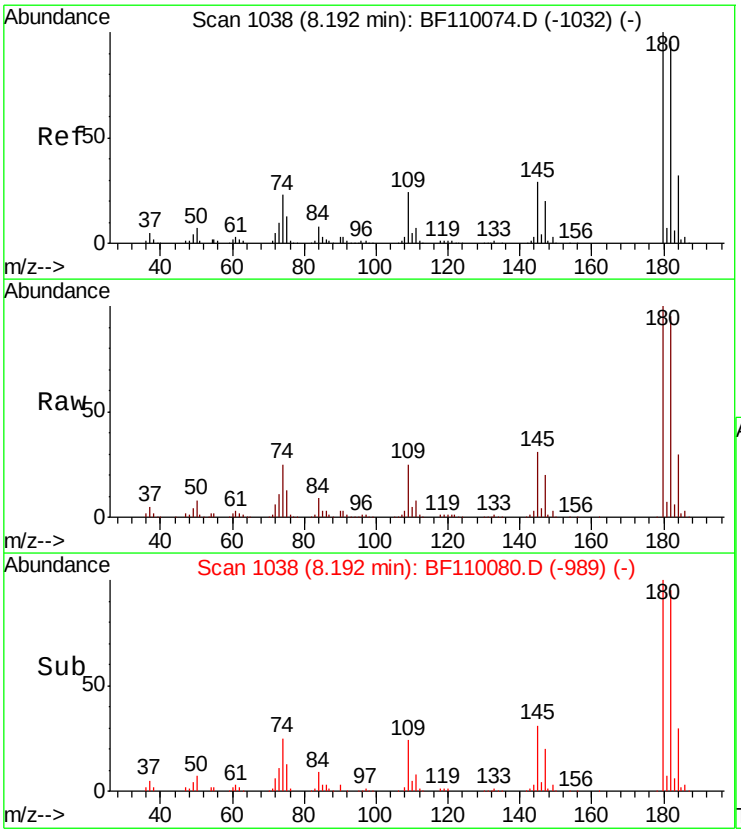
#29
2,4-Dichlorophenol
Concen: 39.914 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 524559

Ion	Ratio	Lower	Upper
162	100		
164	62.2	44.6	84.6
98	38.9	17.4	57.4

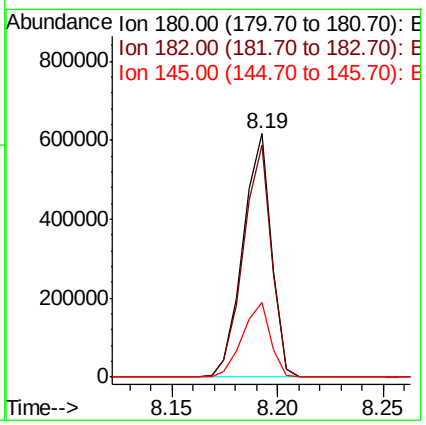


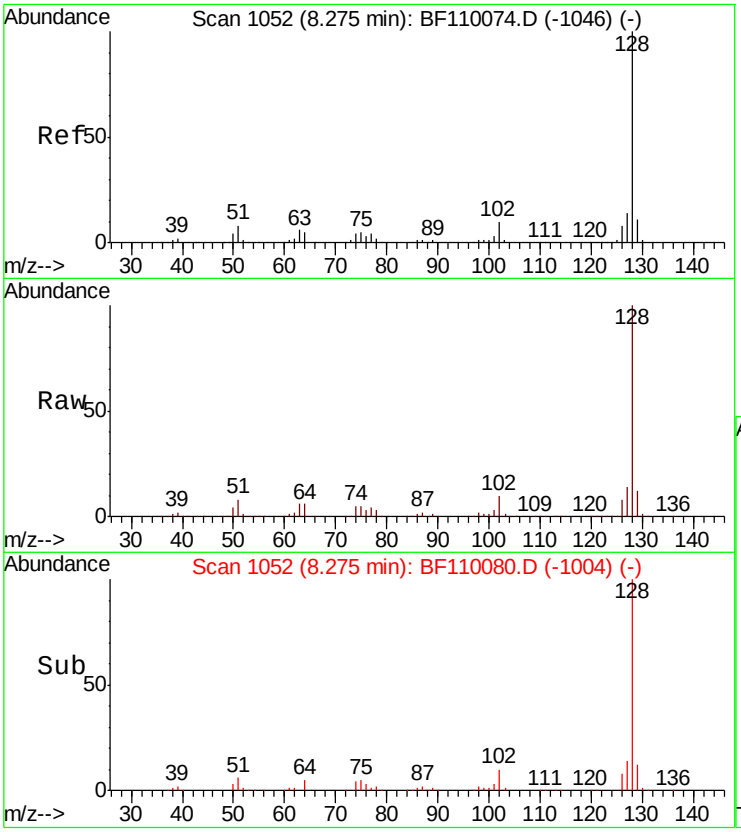


#30
1,2,4-Trichlorobenzene
Concen: 39.048 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:180 Resp: 574819

Ion	Ratio	Lower	Upper
180	100		
182	95.2	80.3	120.5
145	30.7	25.4	38.0



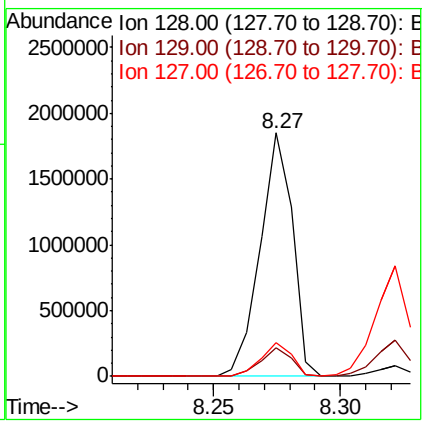


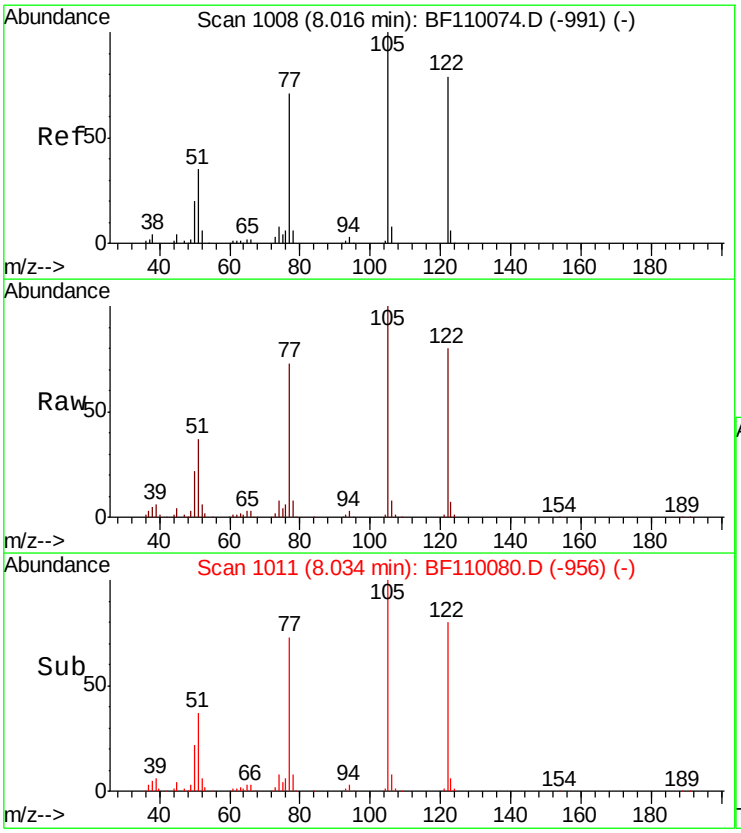
#31
Naphthalene
Concen: 38.184 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.02 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1667016

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.8	13.2
127	13.9	10.8	16.2

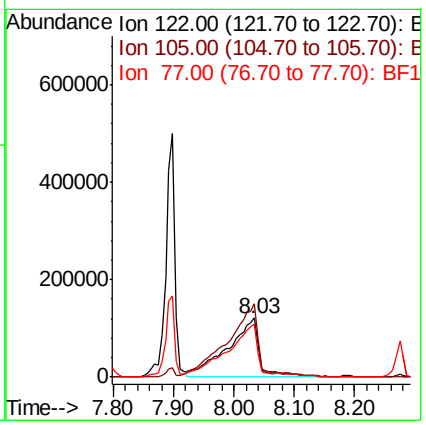


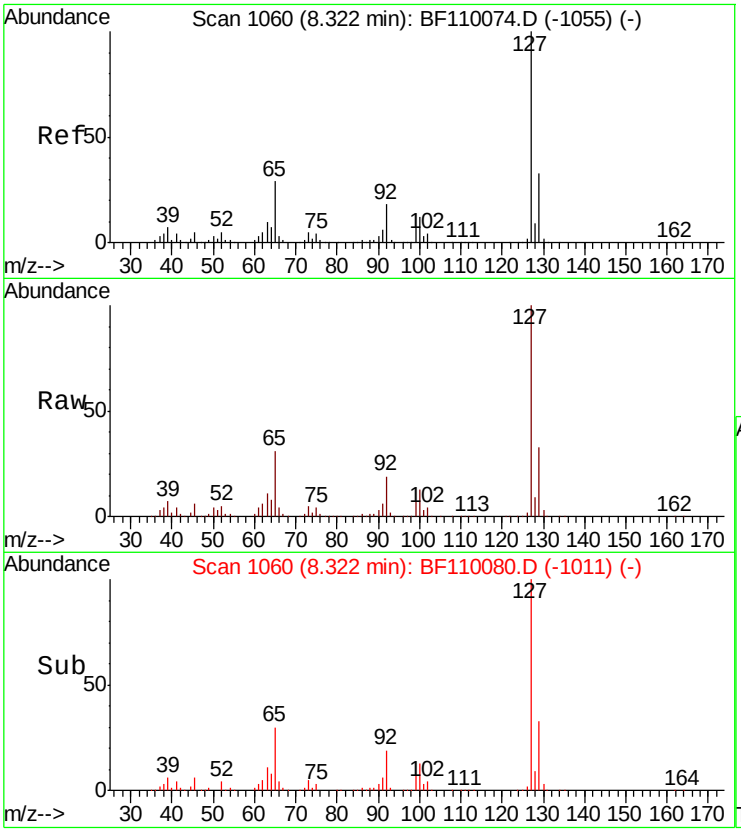


#32
Benzoic acid
Concen: 43.407 ng
RT: 8.03 min Scan# 1011
Delta R.T. 0.02 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:122 Resp: 436422

Ion	Ratio	Lower	Upper
122	100		
105	124.5	109.0	149.0
77	90.6	79.0	119.0



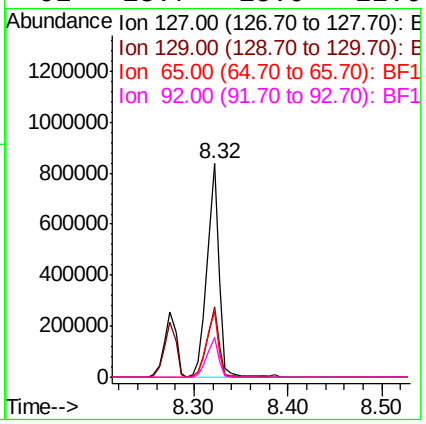


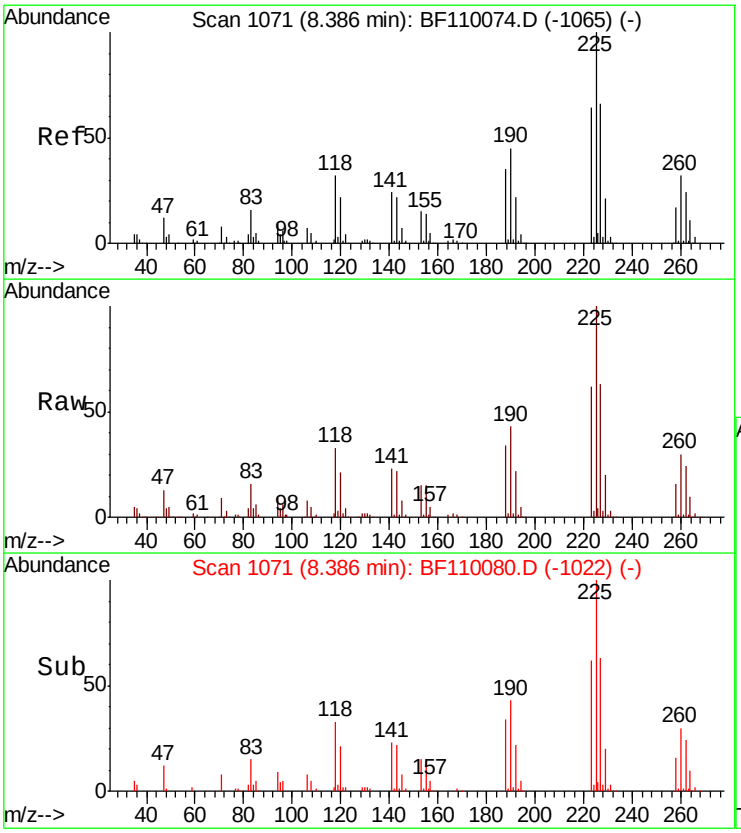
#33
4-Chloroaniline
Concen: 39.170 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 769620

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.0	39.0
65	30.5	25.1	37.7
92	18.7	15.0	22.6

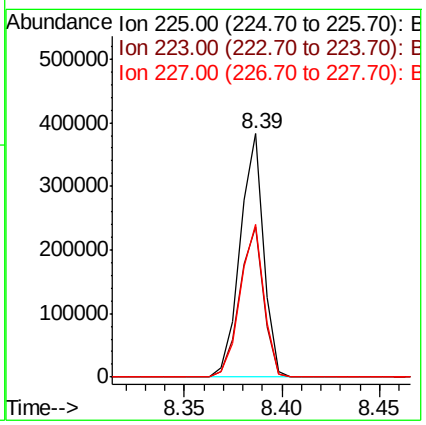


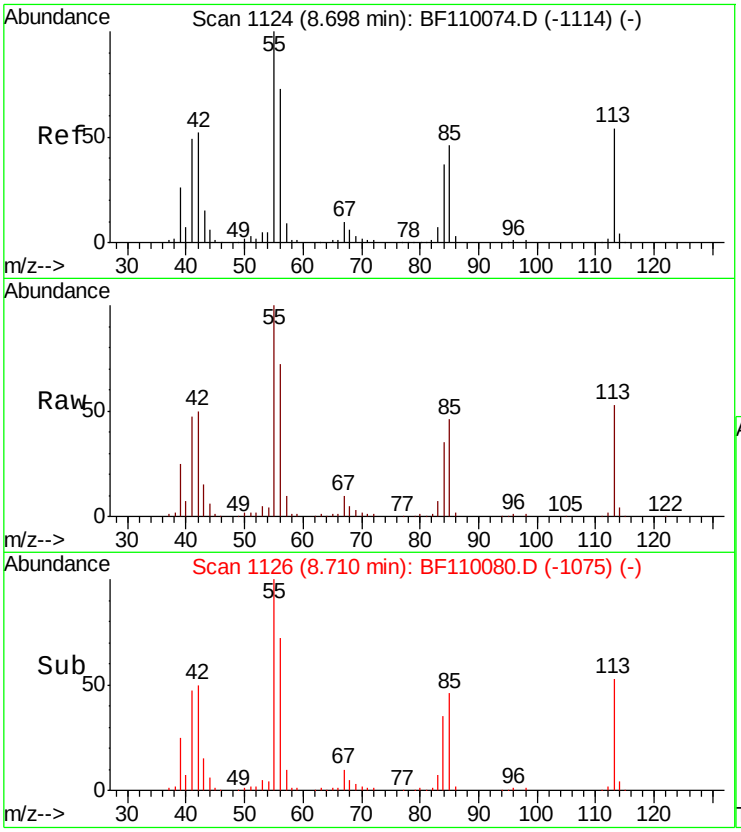


#34
Hexachlorobutadiene
Concen: 38.819 ng
RT: 8.39 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:225 Resp: 317295

Ion	Ratio	Lower	Upper
225	100		
223	61.7	51.4	77.2
227	62.6	51.0	76.6



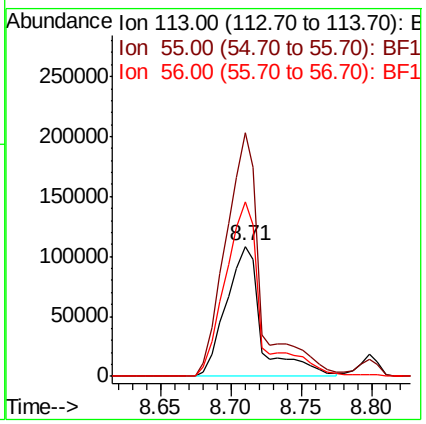


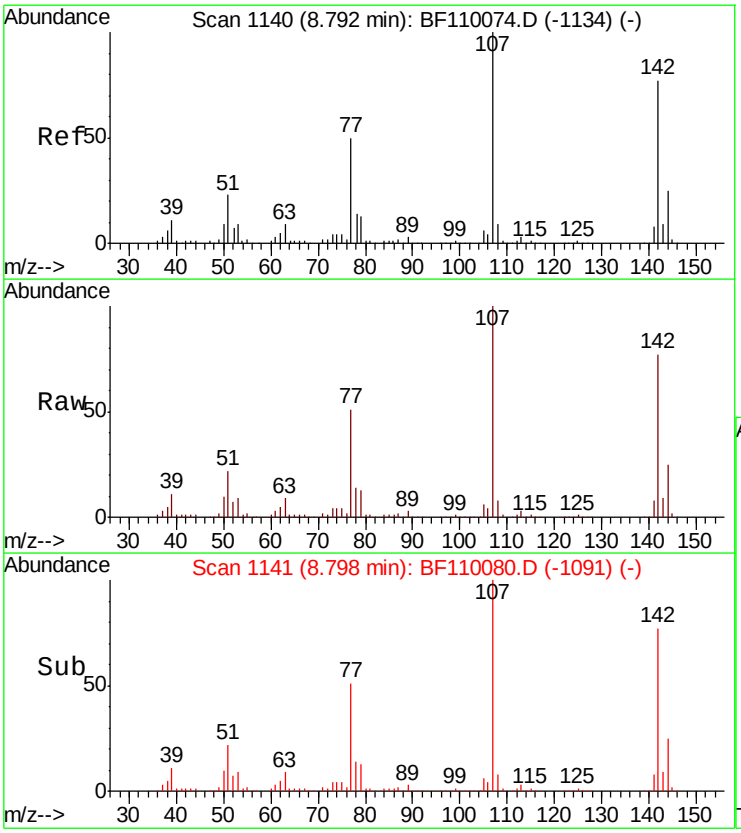
#35
Caprolactam
Concen: 41.664 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 190847

Ion	Ratio	Lower	Upper
113	100		
55	186.9	142.8	182.8#
56	133.9	105.0	145.0

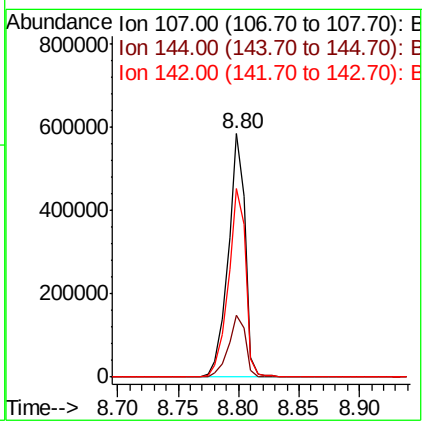


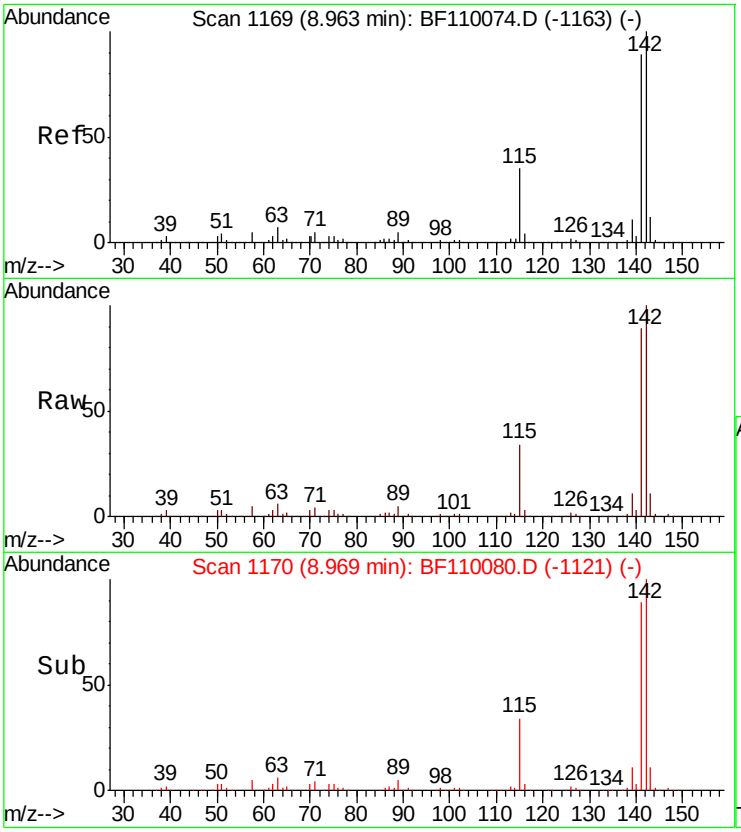


#36
4-Chloro-3-methylphenol
Concen: 40.008 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:107 Resp: 568575

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.0	30.0
142	77.2	59.7	89.5



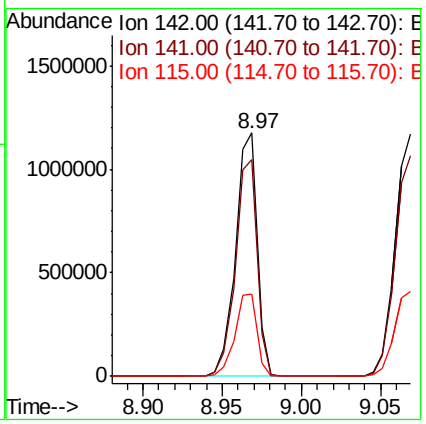


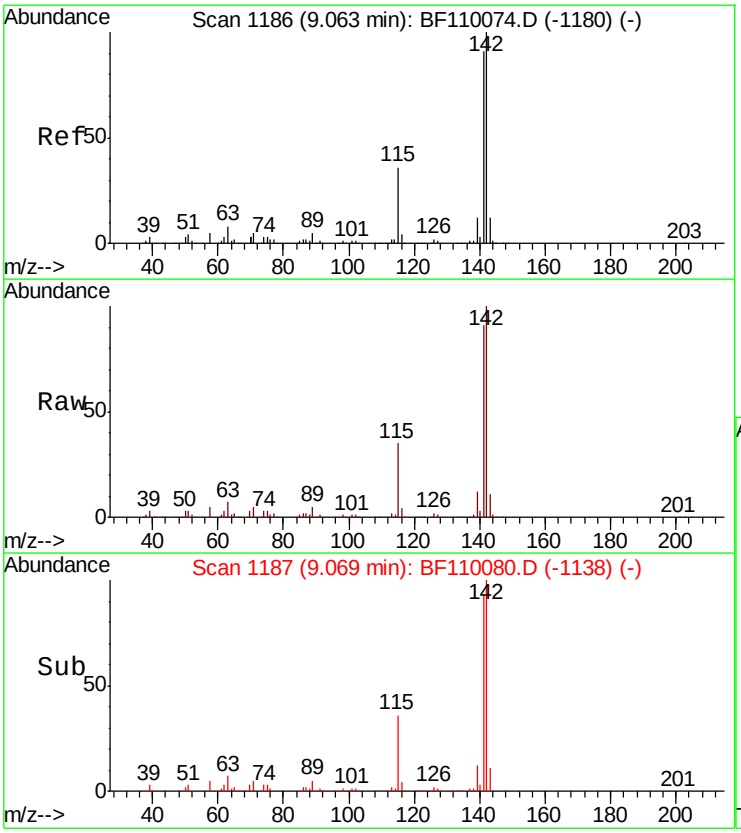
#37
2-Methylnaphthalene
Concen: 38.334 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 1107296

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.4	107.2
115	33.8	28.7	43.1

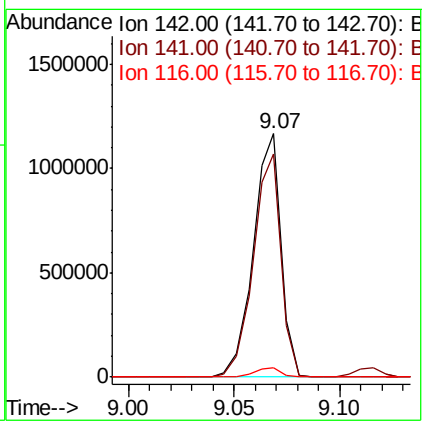


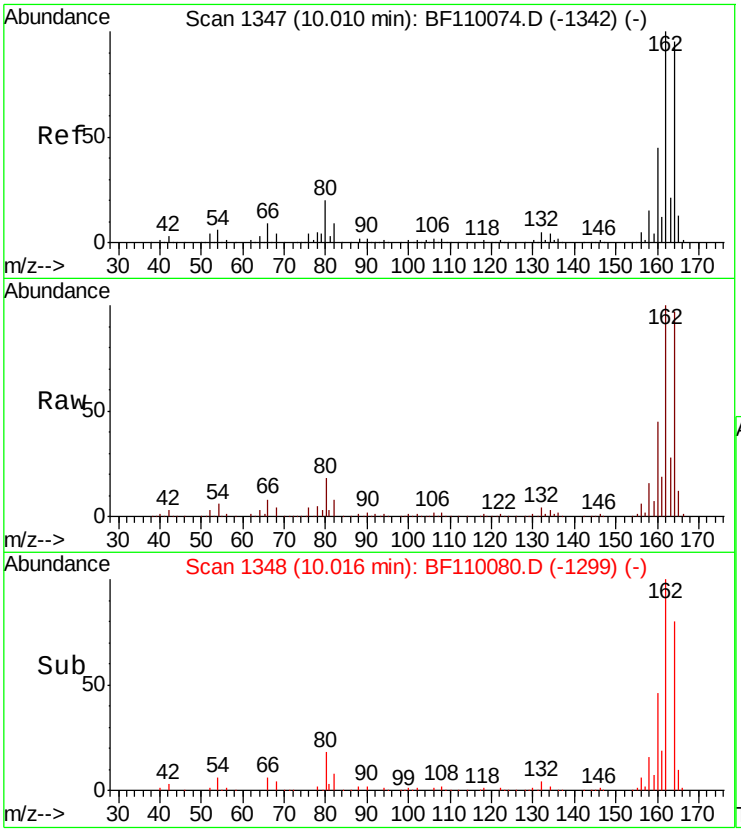


#38
1-Methylnaphthalene
Concen: 38.191 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:142 Resp: 1066043

Ion	Ratio	Lower	Upper
142	100		
141	91.5	74.2	111.4
116	3.7	2.6	4.0



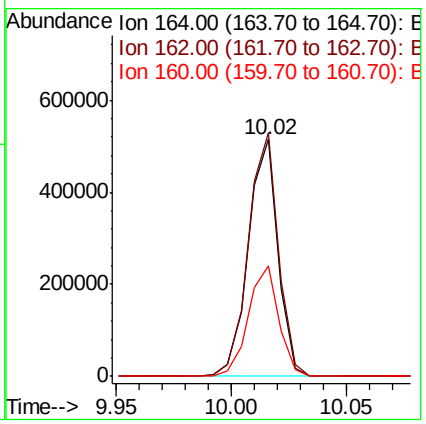


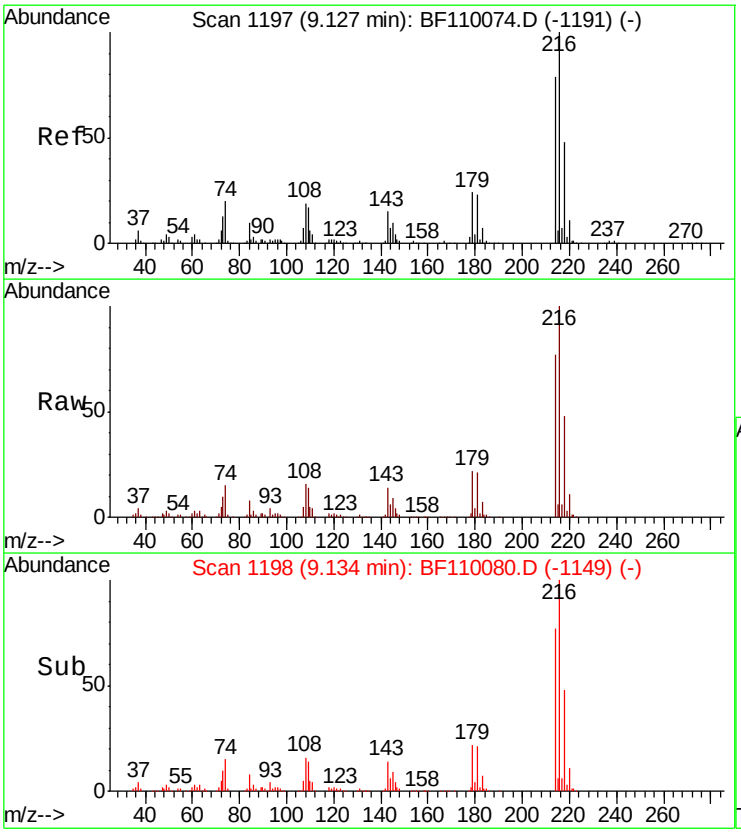
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 461445

Ion	Ratio	Lower	Upper
164	100		
162	102.7	83.0	124.6
160	46.4	37.0	55.6

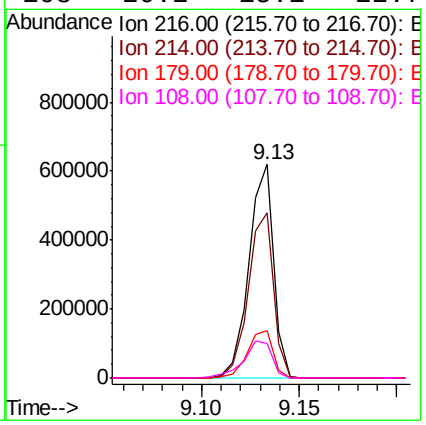


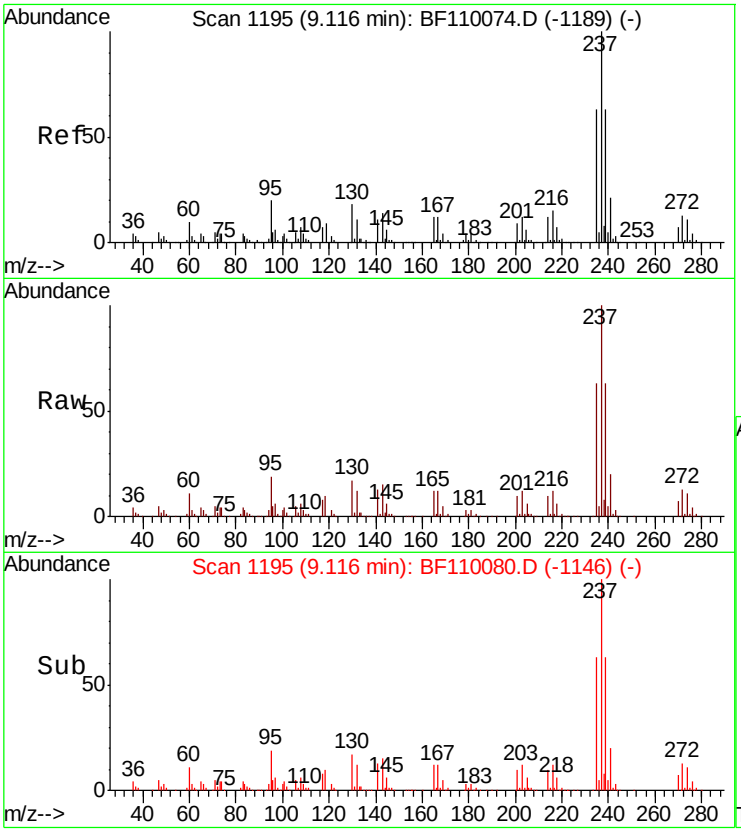


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.527 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:216 Resp: 539544

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.8	95.6
179	23.2	16.6	25.0
108	20.2	15.1	22.7



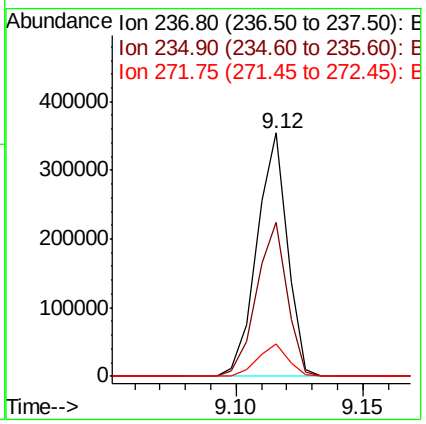


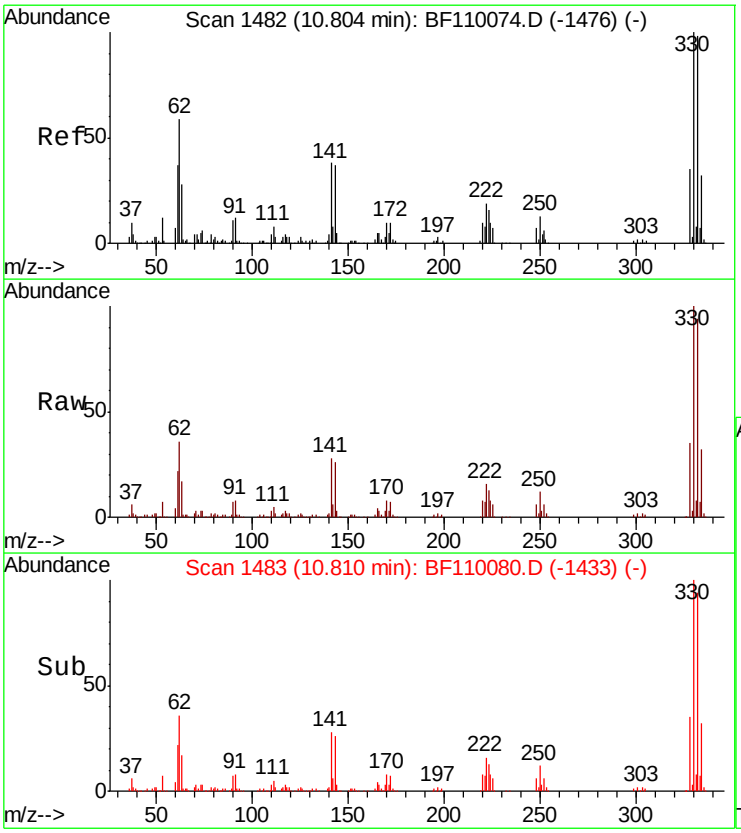
#41
Hexachlorocyclopentadiene
Concen: 40.511 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 297830

Ion	Ratio	Lower	Upper
237	100		
235	63.2	43.1	83.1
272	13.1	0.0	32.6

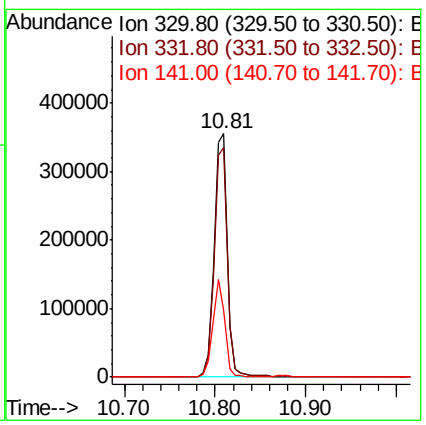


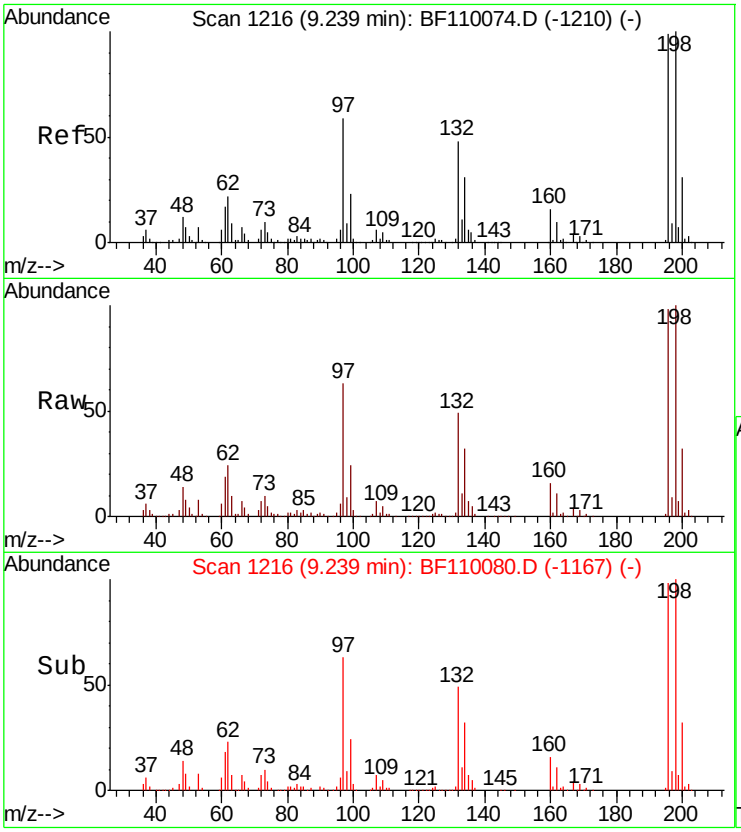


#42
2,4,6-Tribromophenol
Concen: 77.501 ng
RT: 10.81 min Scan# 1483
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:330 Resp: 354252

Ion	Ratio	Lower	Upper
330	100		
332	94.5	77.1	115.7
141	37.1	27.0	40.4



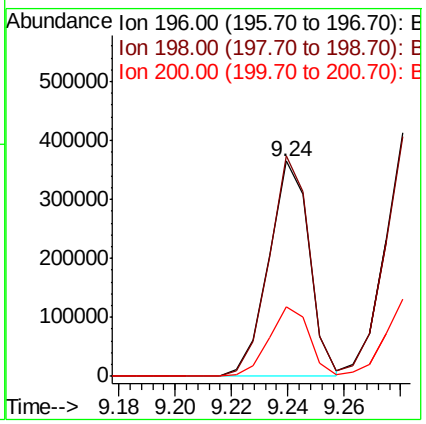


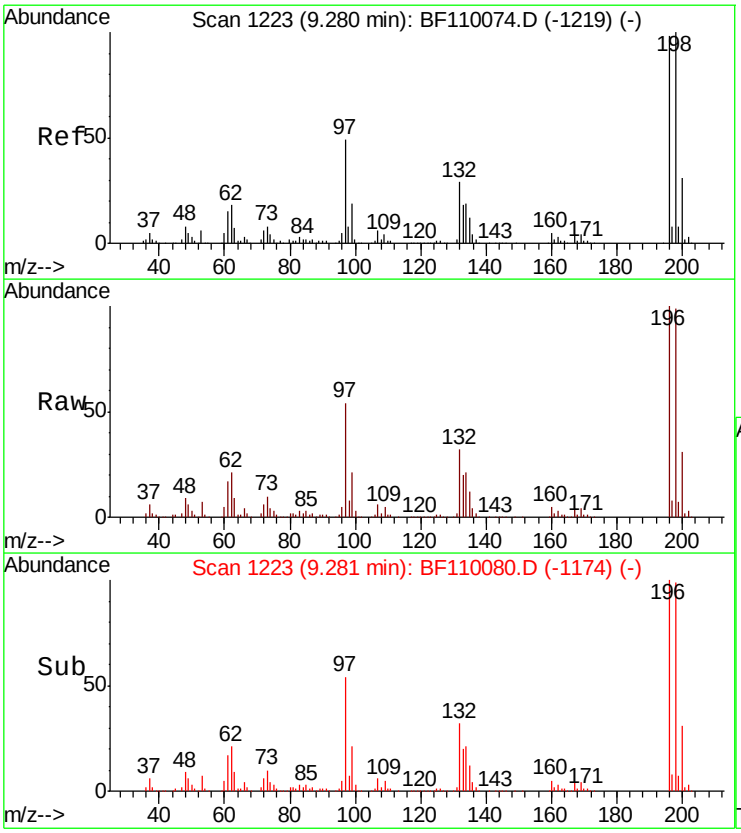
#43
2,4,6-Trichlorophenol
Concen: 39.196 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 363481

Ion	Ratio	Lower	Upper
196	100		
198	102.4	76.2	114.4
200	32.5	24.4	36.6

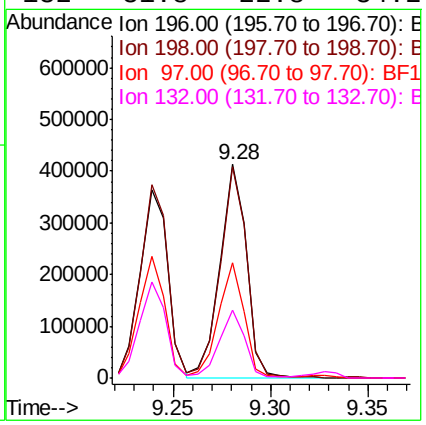


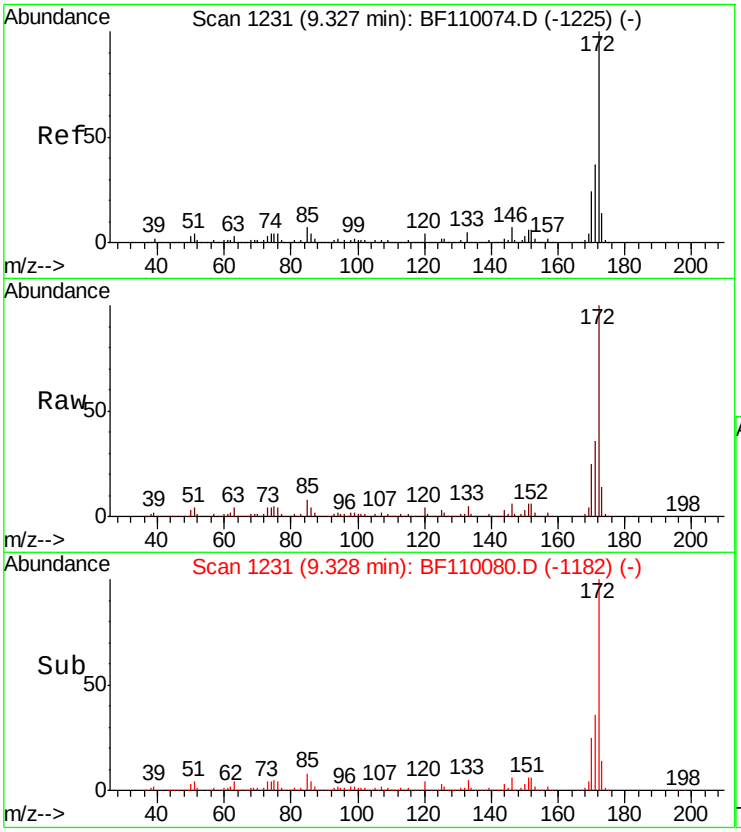


#44
2,4,5-Trichlorophenol
Concen: 39.542 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:196 Resp: 387605

Ion	Ratio	Lower	Upper
196	100		
198	98.6	75.8	113.6
97	54.1	42.4	63.6
132	31.8	22.8	34.2

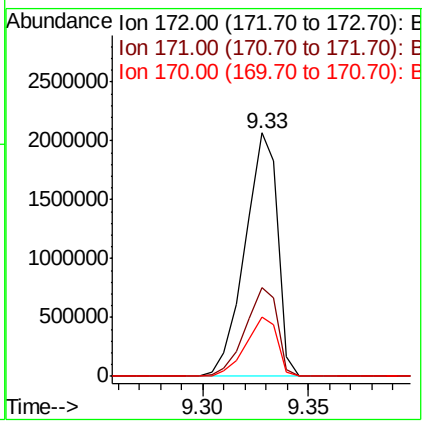




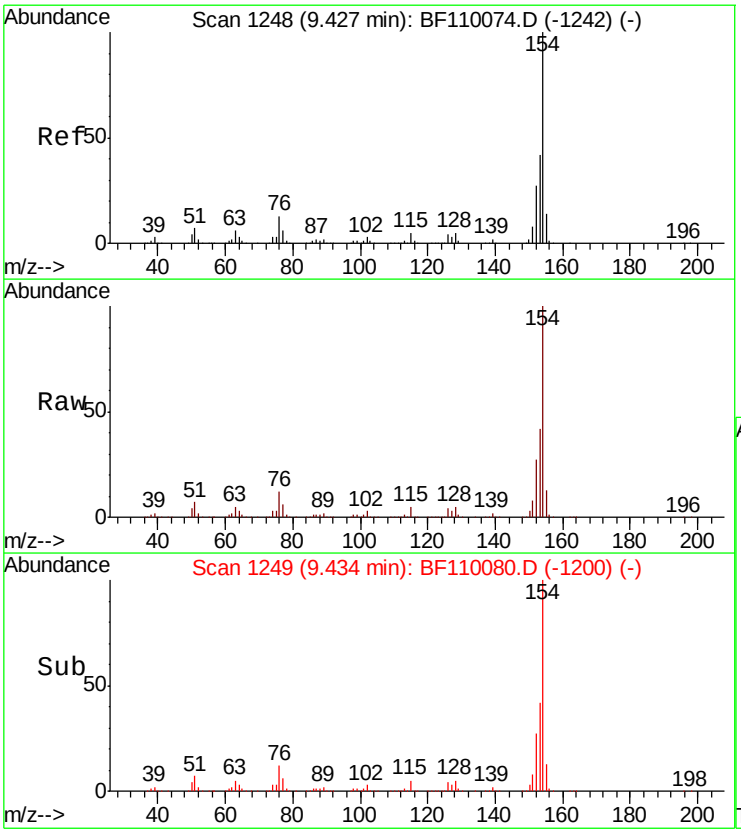
#45
2-Fluorobiphenyl
Concen: 75.311 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:172 Resp: 2213124

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.6	43.0
170	24.6	19.7	29.5



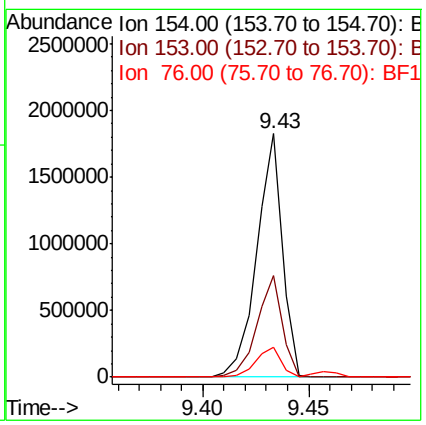
Instrument :
BNA_F
ClientSampleId :

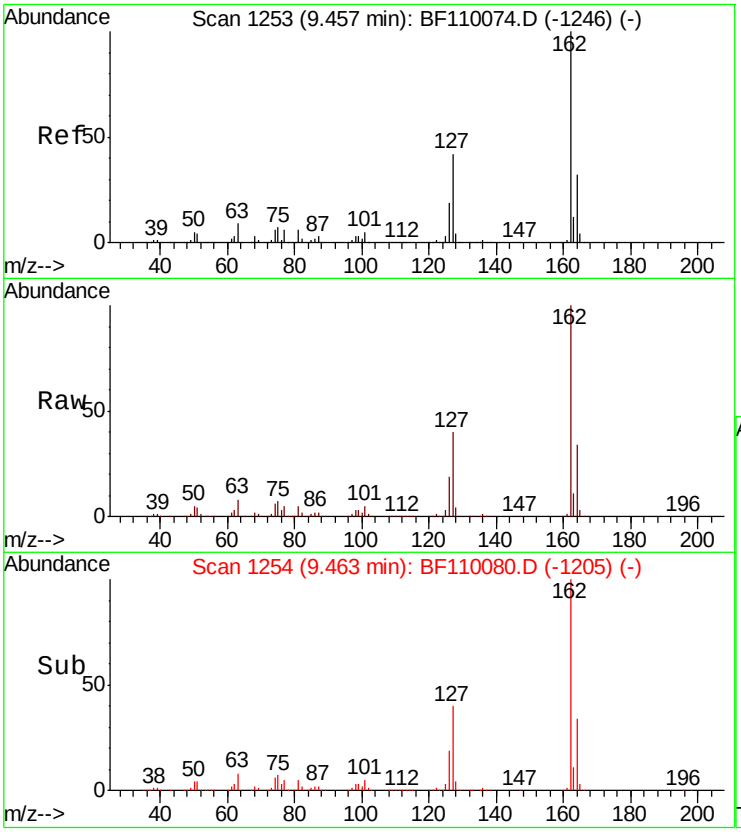


#46
1,1'-Biphenyl
Concen: 36.927 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:154 Resp: 1540904

Ion	Ratio	Lower	Upper
154	100		
153	41.5	20.4	60.4
76	12.2	0.0	31.9

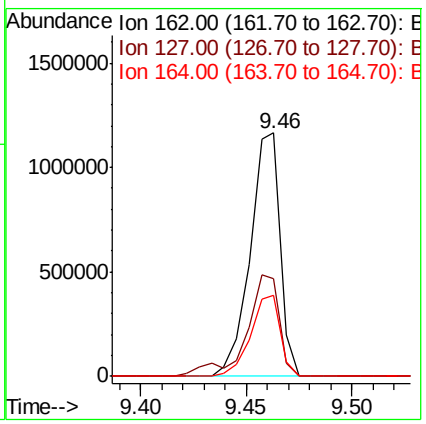




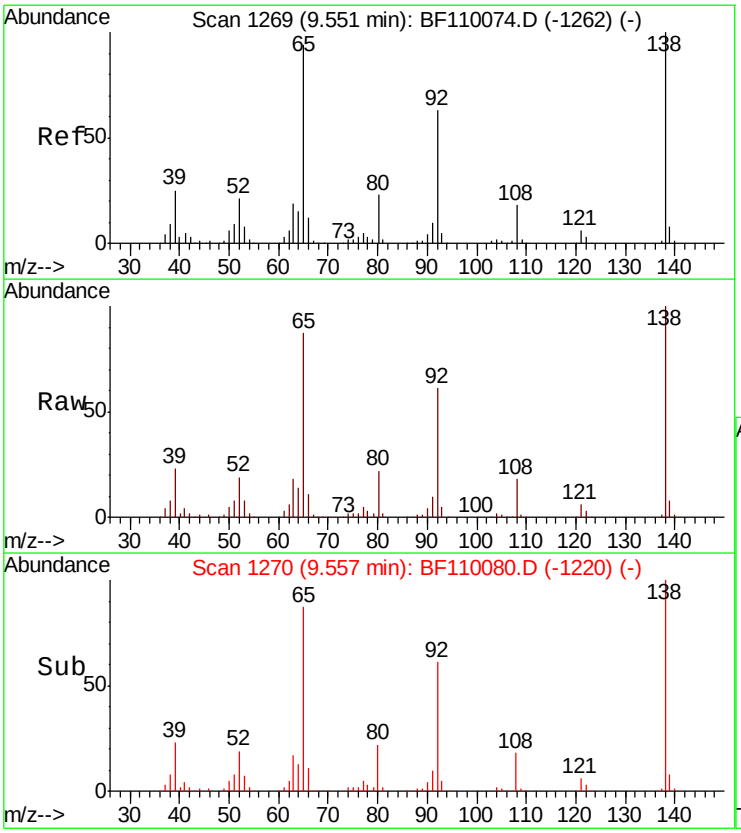
#47
2-Chloronaphthalene
Concen: 37.670 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:162 Resp: 1153040

Ion	Ratio	Lower	Upper
162	100		
127	39.9	32.6	48.8
164	33.5	25.9	38.9



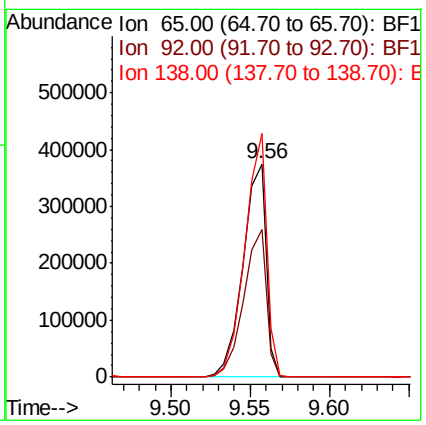
Instrument :
BNA_F
ClientSampleId :

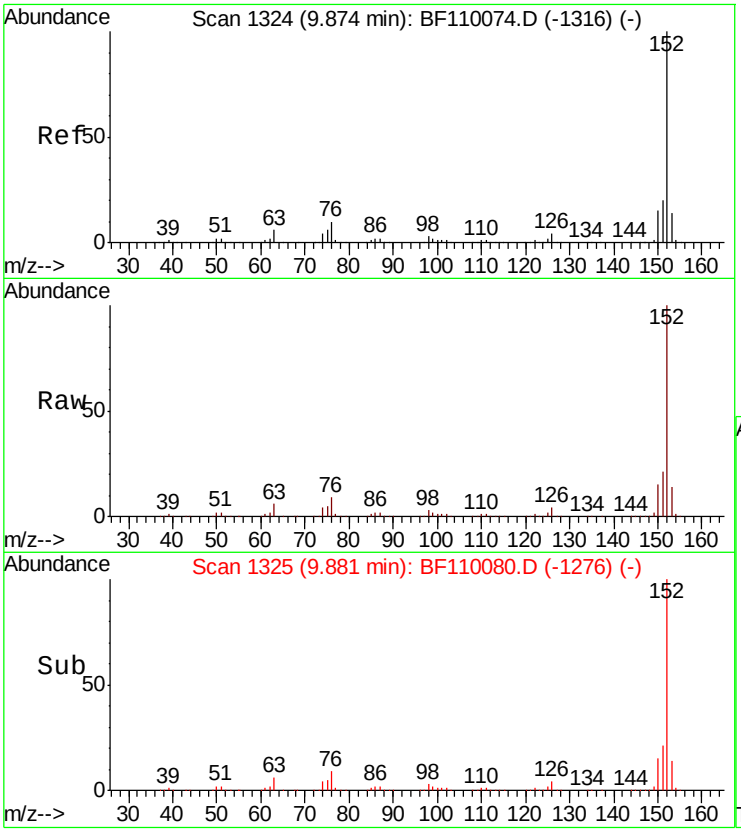


#48
2-Nitroaniline
Concen: 40.705 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion: 65 Resp: 377558

Ion	Ratio	Lower	Upper
65	100		
92	69.2	54.6	81.8
138	114.4	80.3	120.5



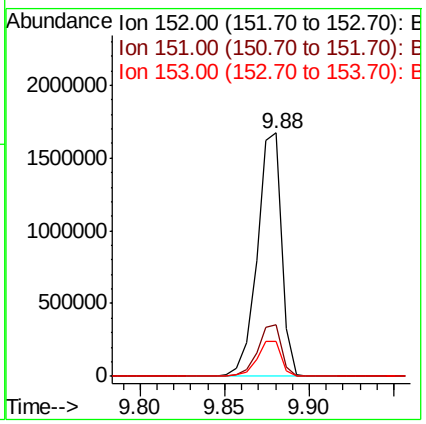


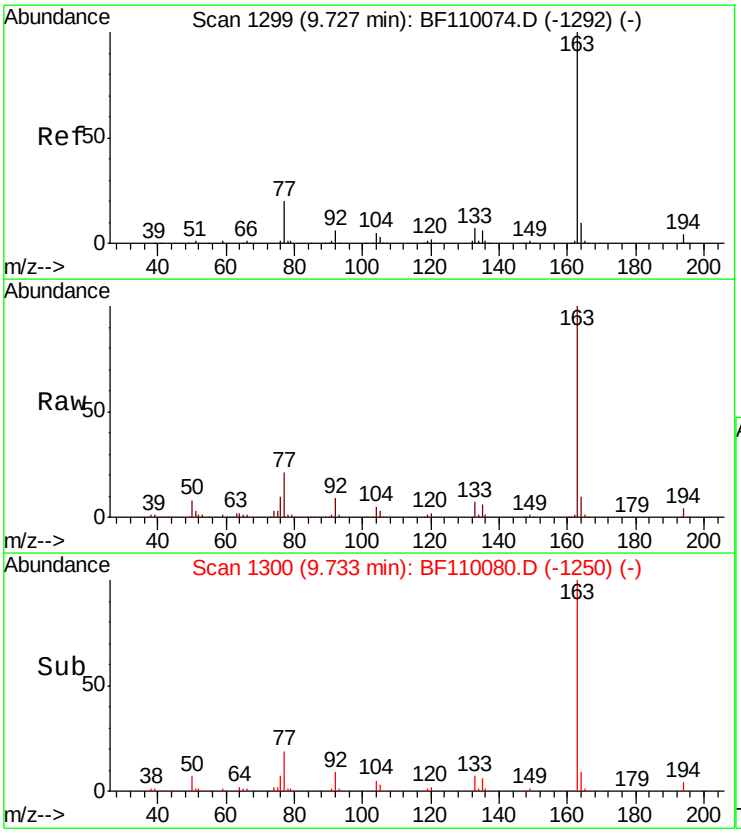
#49
Acenaphthylene
Concen: 37.660 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1664969

Ion	Ratio	Lower	Upper
152	100		
151	21.0	15.8	23.8
153	14.1	10.4	15.6

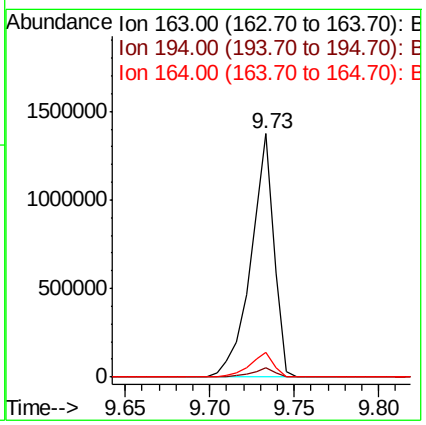


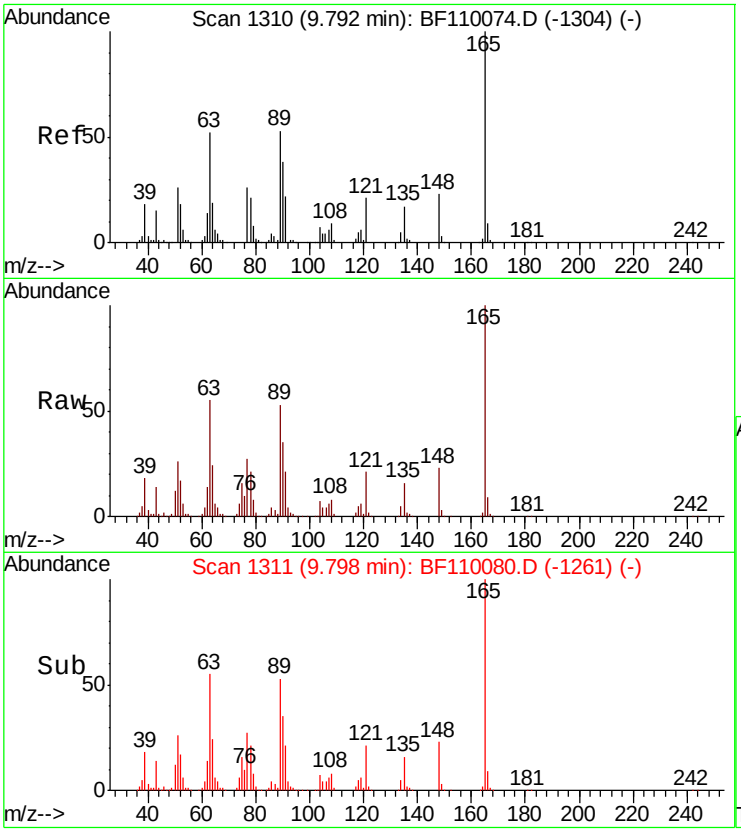


#50
Dimethylphthalate
Concen: 38.521 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:163 Resp: 1312141

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.2	4.8
164	10.4	8.1	12.1



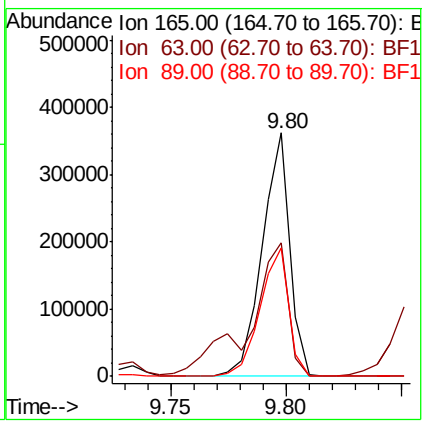


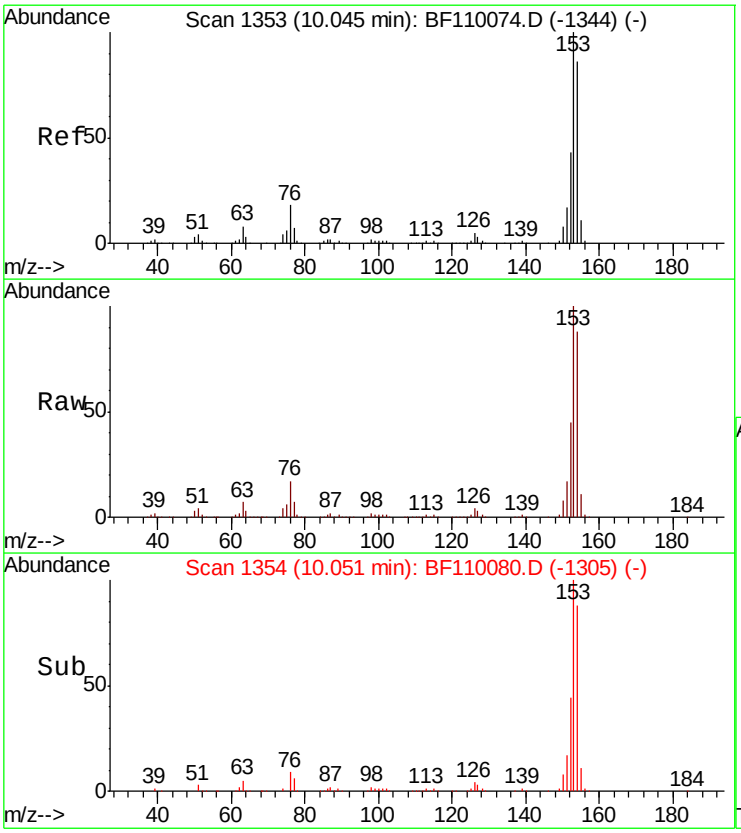
#51
2,6-Dinitrotoluene
Concen: 41.017 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 300952

Ion	Ratio	Lower	Upper
165	100		
63	54.7	48.9	73.3
89	52.9	46.6	69.8

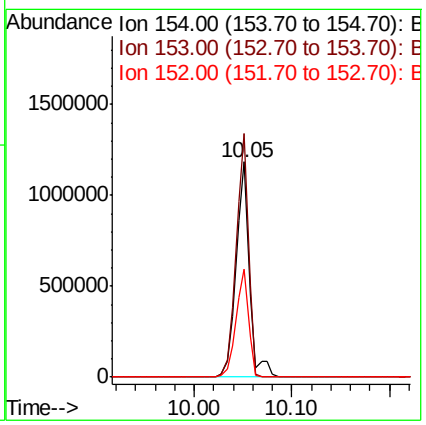


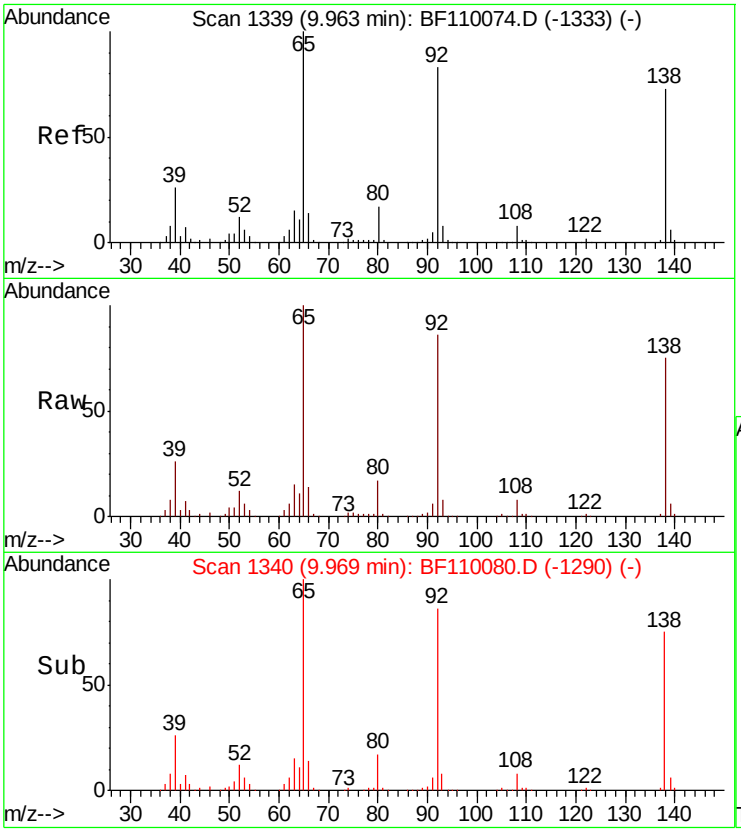


#52
Acenaphthene
Concen: 38.411 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:154 Resp: 1123416

Ion	Ratio	Lower	Upper
154	100		
153	113.3	90.1	135.1
152	50.4	43.4	65.2



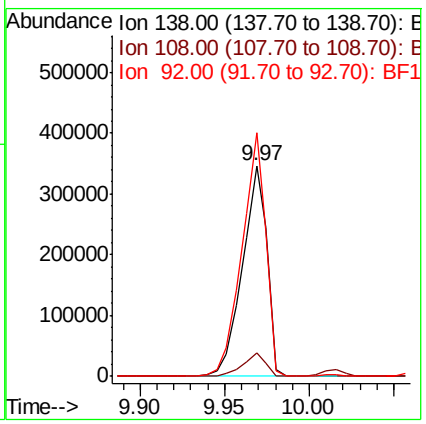


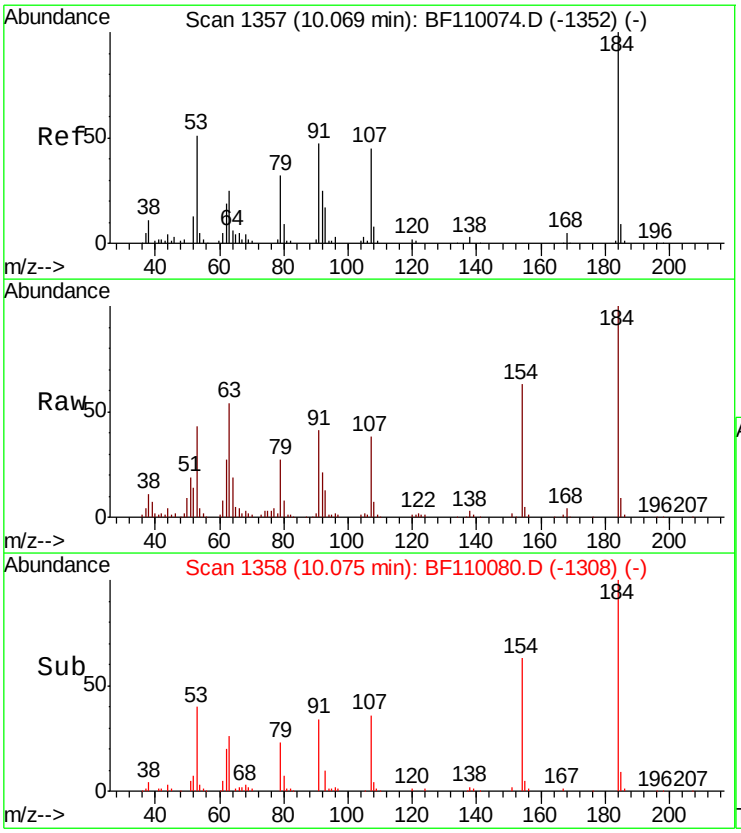
#53
3-Nitroaniline
Concen: 40.435 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 352812

Ion	Ratio	Lower	Upper
138	100		
108	11.2	8.7	13.1
92	115.6	97.0	145.4

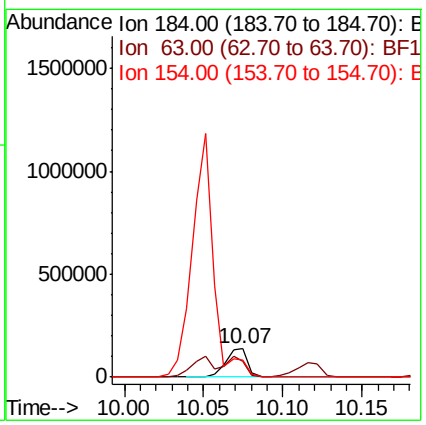


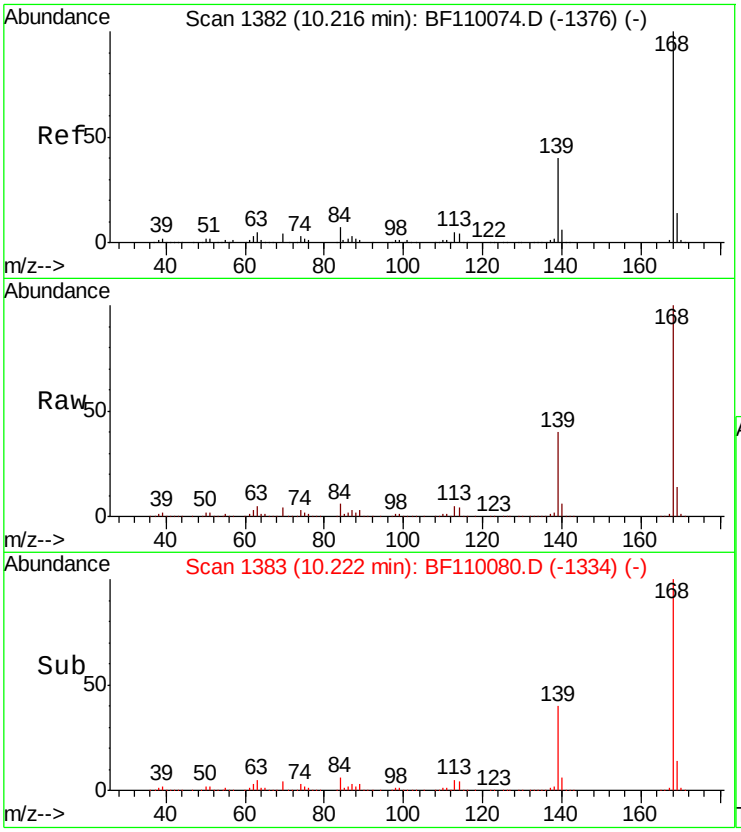


#54
2,4-Dinitrophenol
Concen: 47.929 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:184 Resp: 133109

Ion	Ratio	Lower	Upper
184	100		
63	54.4	55.8	83.6#
154	62.9	63.2	94.8#



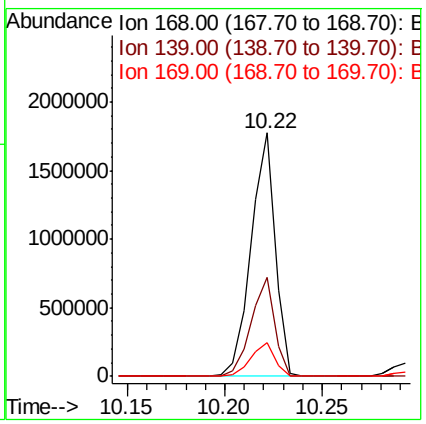


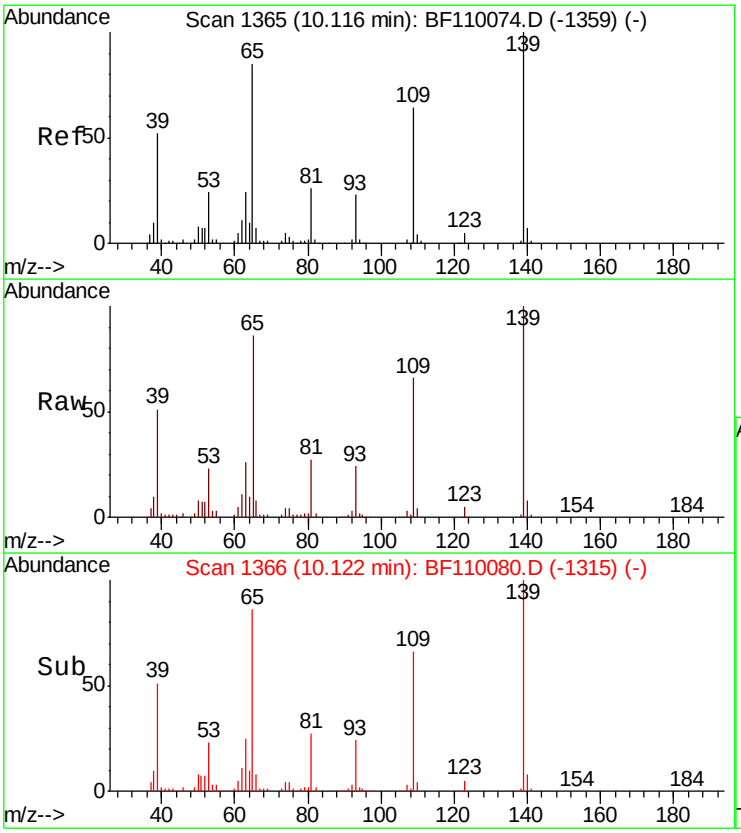
#55
Dibenzofuran
Concen: 37.168 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1521973

Ion	Ratio	Lower	Upper
168	100		
139	40.5	33.0	49.6
169	13.8	11.3	16.9

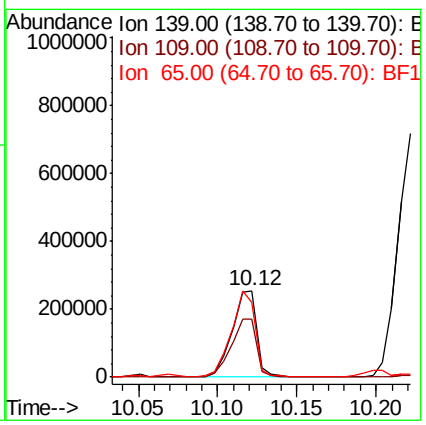


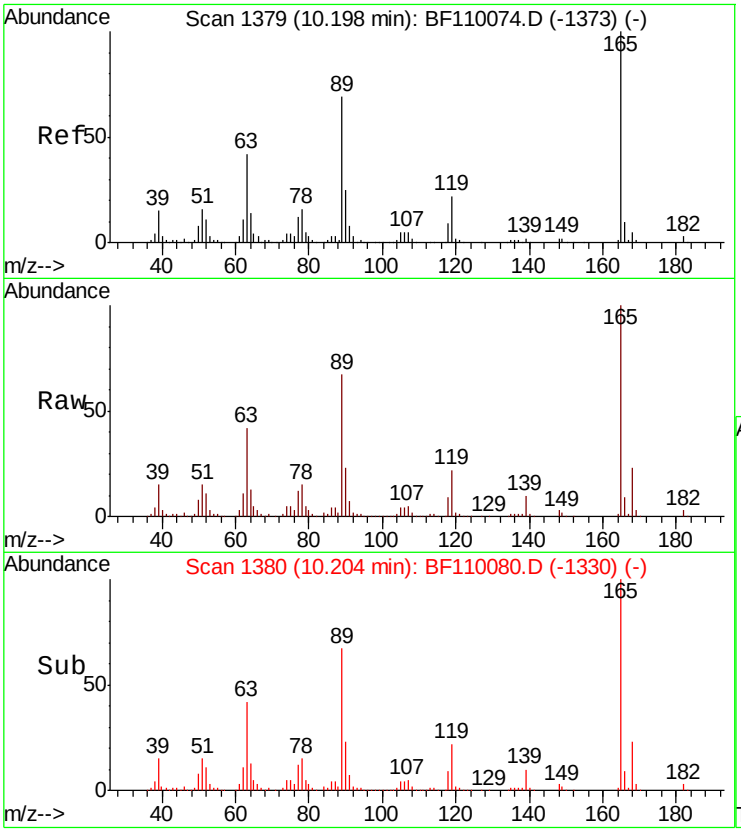


#56
4-Nitrophenol
Concen: 42.760 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:139 Resp: 276134

Ion	Ratio	Lower	Upper
139	100		
109	66.5	55.8	95.8
65	86.3	77.9	117.9



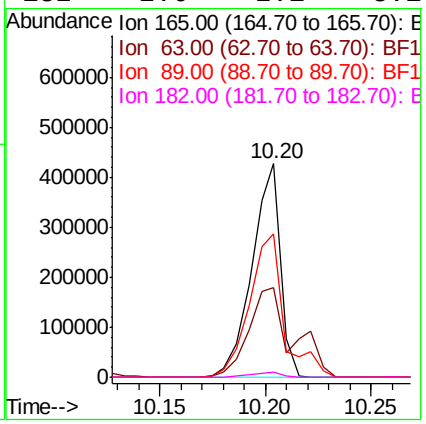


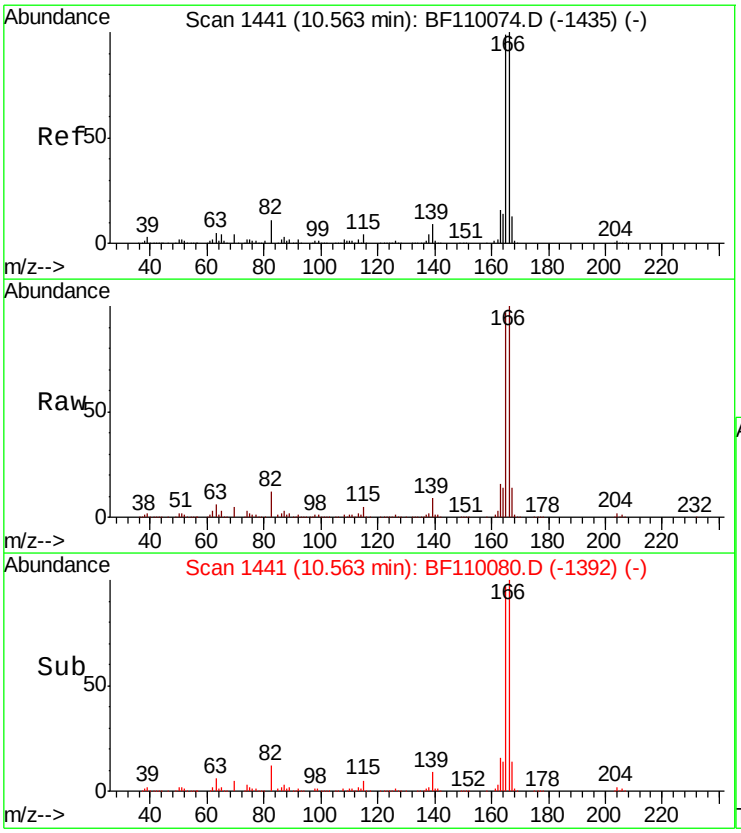
#57
2,4-Dinitrotoluene
Concen: 42.743 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 398347

Ion	Ratio	Lower	Upper
165	100		
63	42.0	44.8	67.2#
89	67.3	62.2	93.4
182	2.6	2.1	3.1

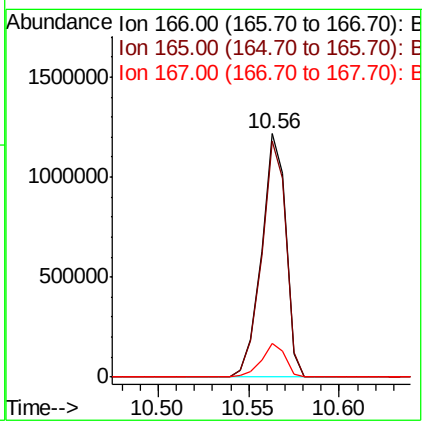


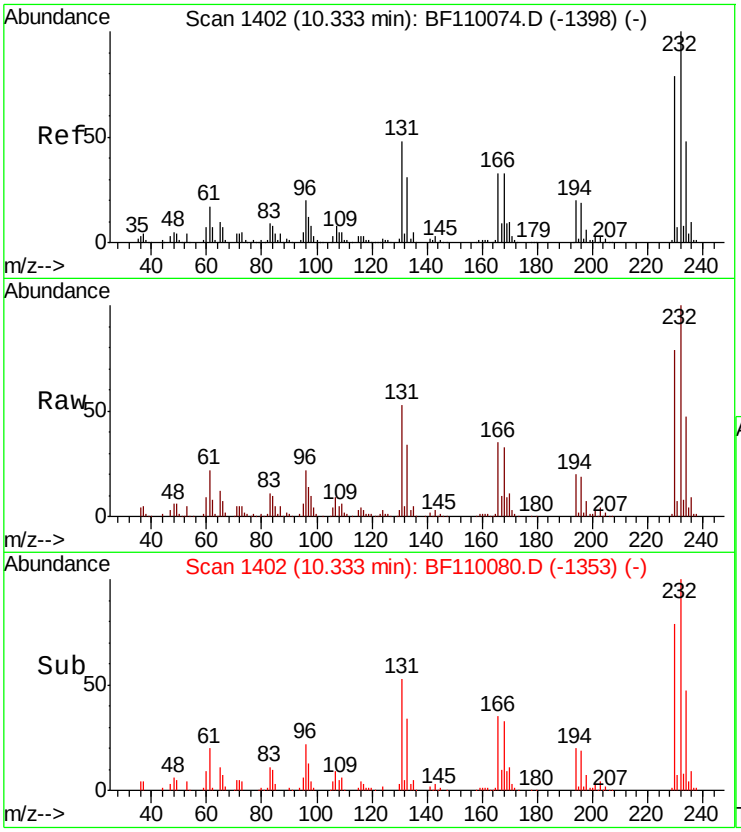


#58
Fluorene
Concen: 37.281 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:166 Resp: 1136151

Ion	Ratio	Lower	Upper
166	100		
165	97.0	78.6	117.8
167	13.6	10.8	16.2



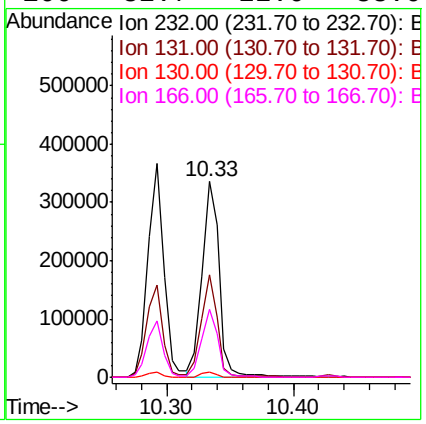


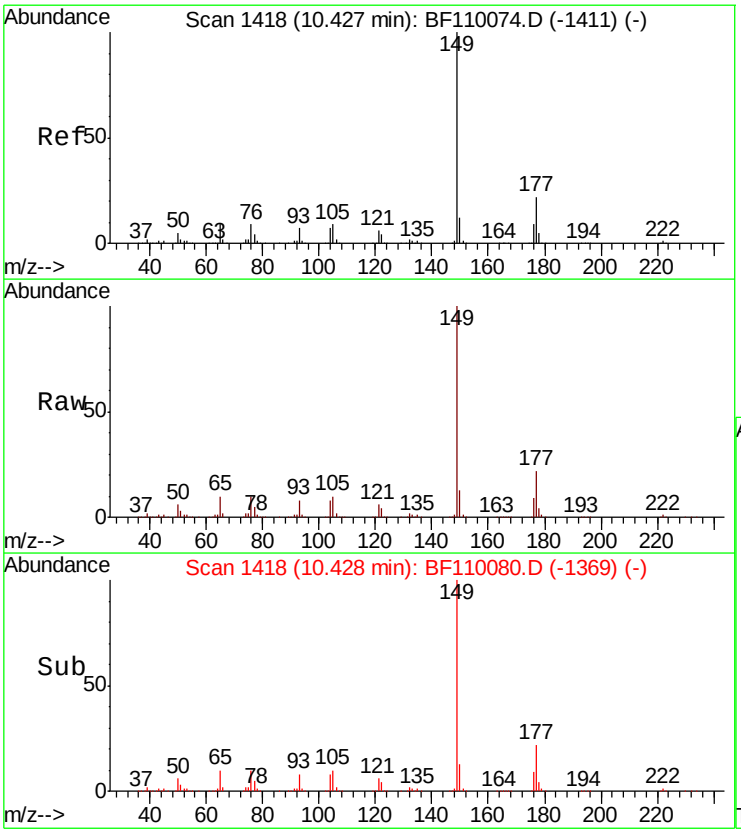
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.796 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 317965

Ion	Ratio	Lower	Upper
232	100		
131	48.6	37.0	55.4
130	2.4	1.8	2.6
166	32.7	22.0	33.0

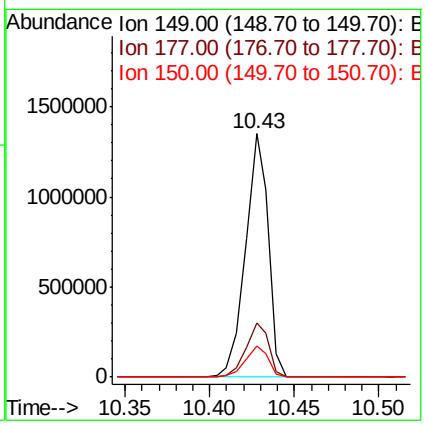


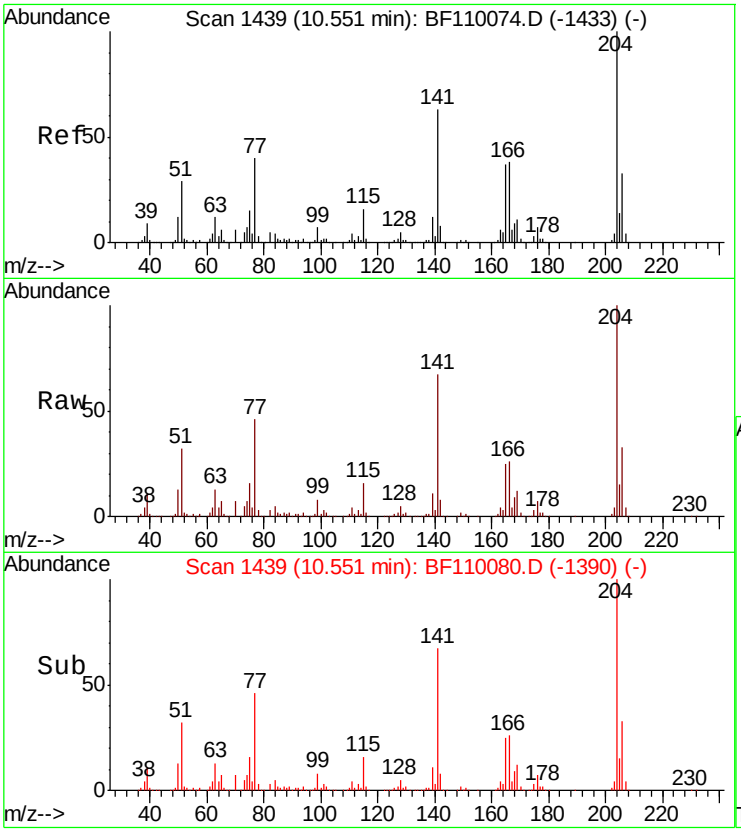


#60
Diethylphthalate
Concen: 38.279 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:149 Resp: 1272797

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.4	26.2
150	12.7	9.8	14.8



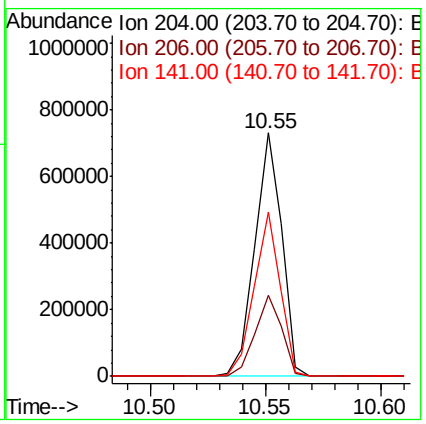


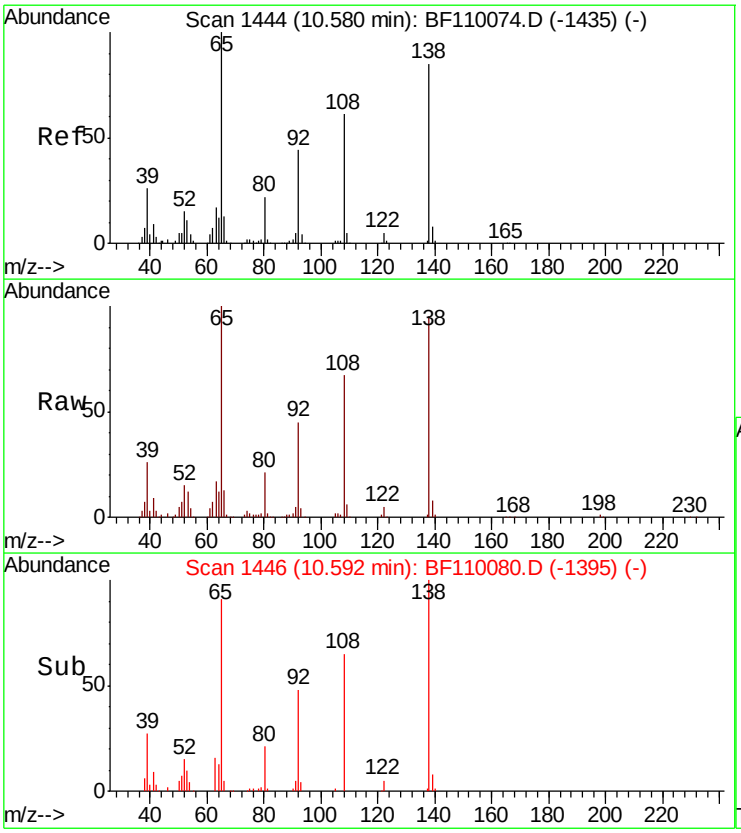
#61
4-Chlorophenyl-phenylether
Concen: 37.091 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 596303

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.5	39.7
141	67.3	51.8	77.8

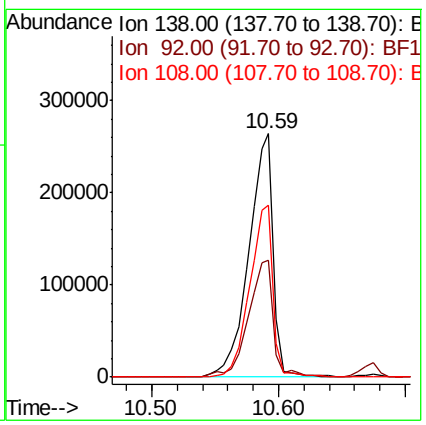


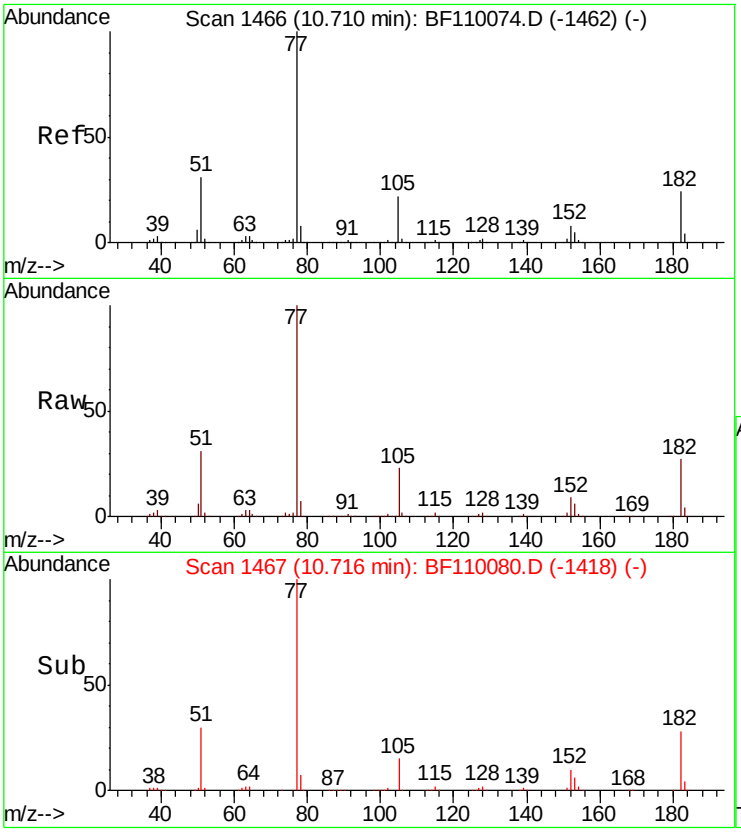


#62
4-Nitroaniline
Concen: 40.818 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.00 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:138 Resp: 354225

Ion	Ratio	Lower	Upper
138	100		
92	47.8	31.7	71.7
108	70.4	59.3	99.3



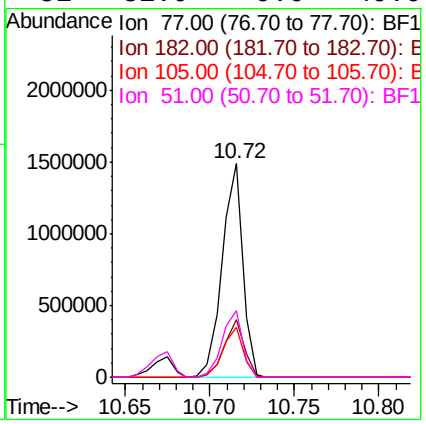


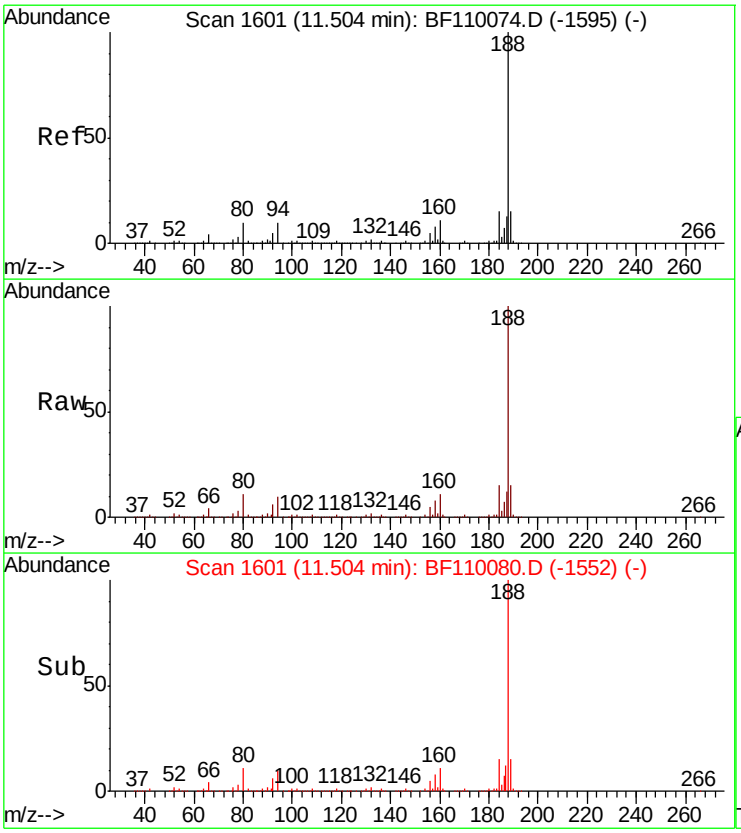
#63
Azobenzene
Concen: 38.229 ng
RT: 10.72 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 1261763

Ion	Ratio	Lower	Upper
77	100		
182	27.2	4.3	44.3
105	23.2	1.3	41.3
51	31.0	9.0	49.0

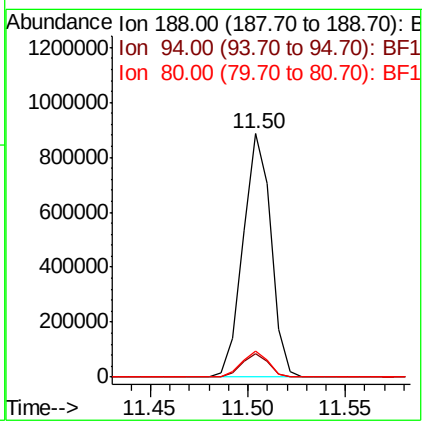


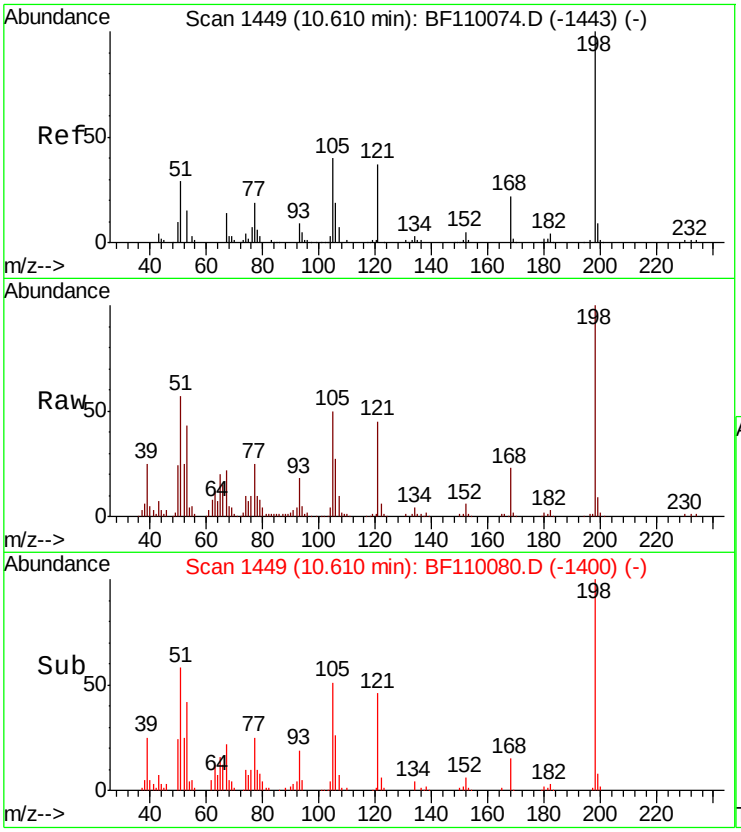


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:188 Resp: 874952

Ion	Ratio	Lower	Upper
188	100		
94	9.9	7.2	10.8
80	10.5	7.9	11.9



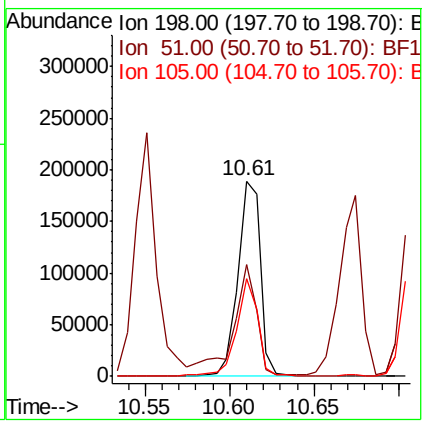


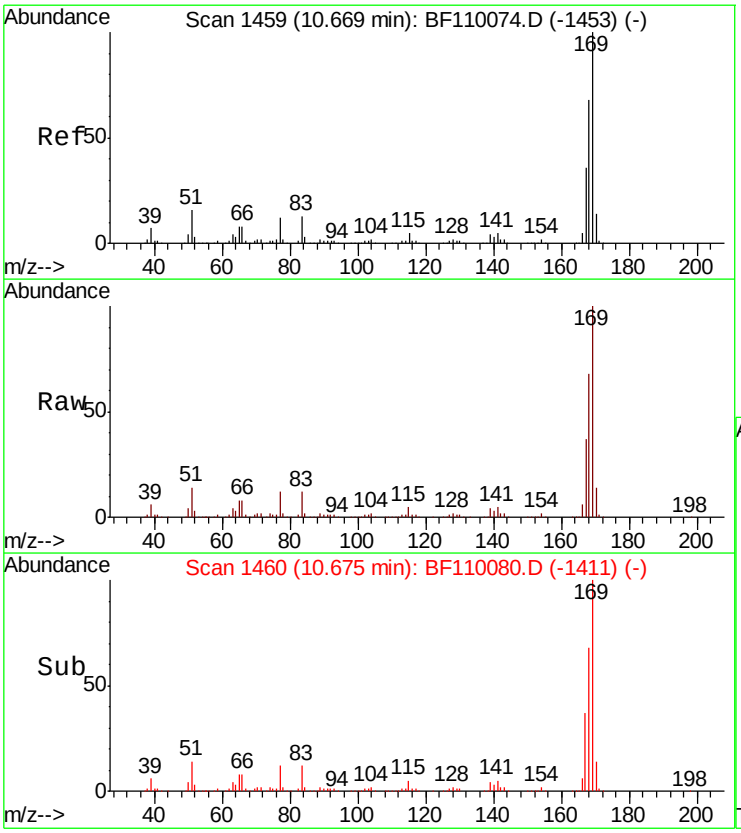
#65
4,6-Dinitro-2-methylphenol
Concen: 44.071 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 176172

Ion	Ratio	Lower	Upper
198	100		
51	57.0	22.8	62.8
105	49.8	23.6	63.6

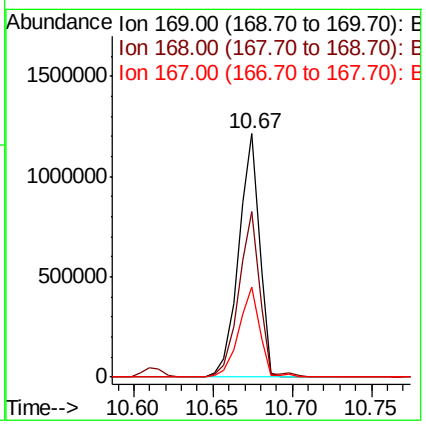


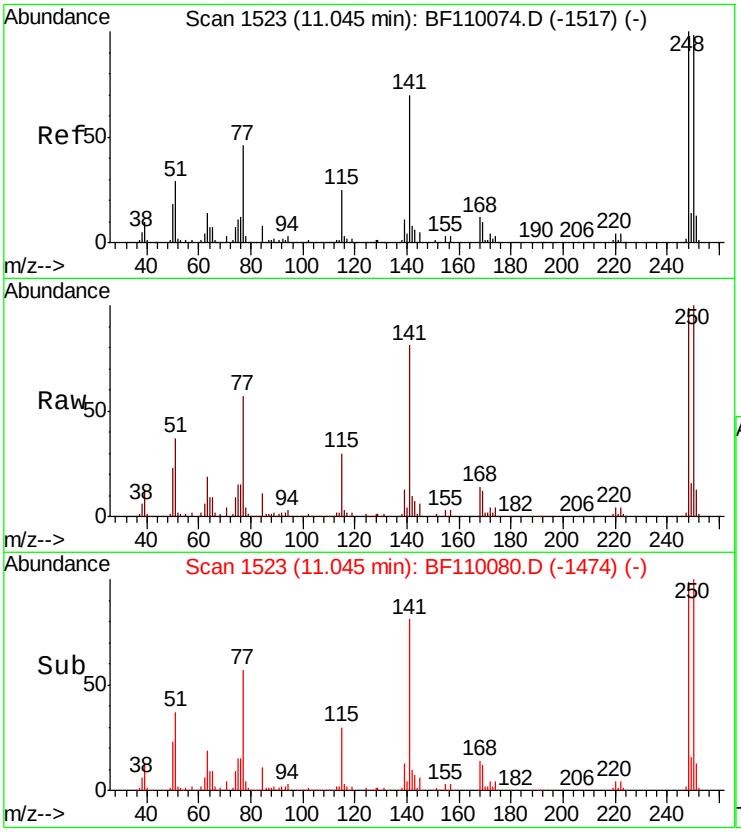


#66
n-Nitrosodiphenylamine
Concen: 38.154 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:169 Resp: 1094964

Ion	Ratio	Lower	Upper
169	100		
168	67.7	51.2	76.8
167	36.9	27.8	41.6



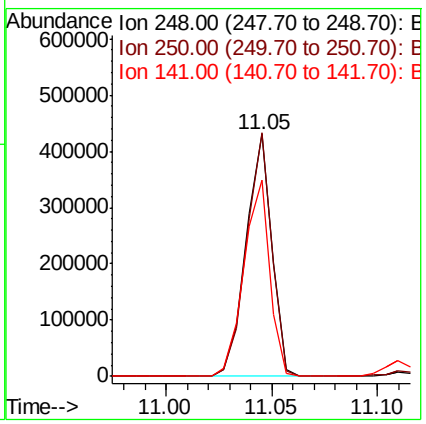


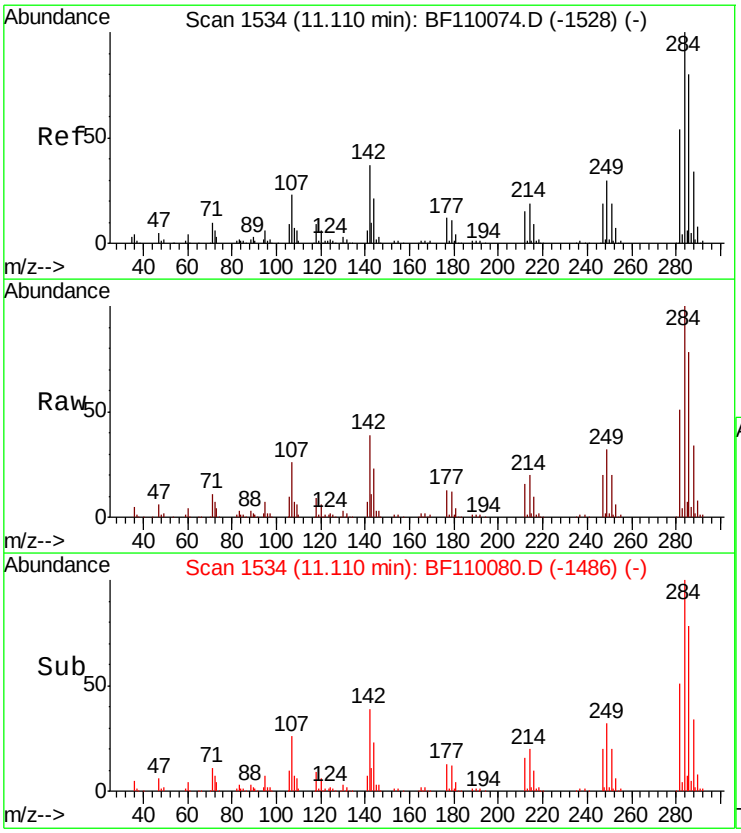
#67
4-Bromophenyl-phenylether
Concen: 38.485 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 365248

Ion	Ratio	Lower	Upper
248	100		
250	100.6	79.4	119.2
141	81.3	55.9	83.9

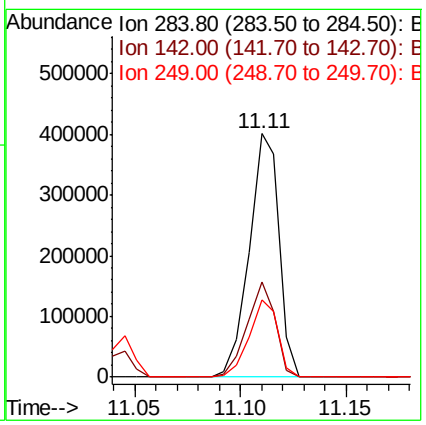


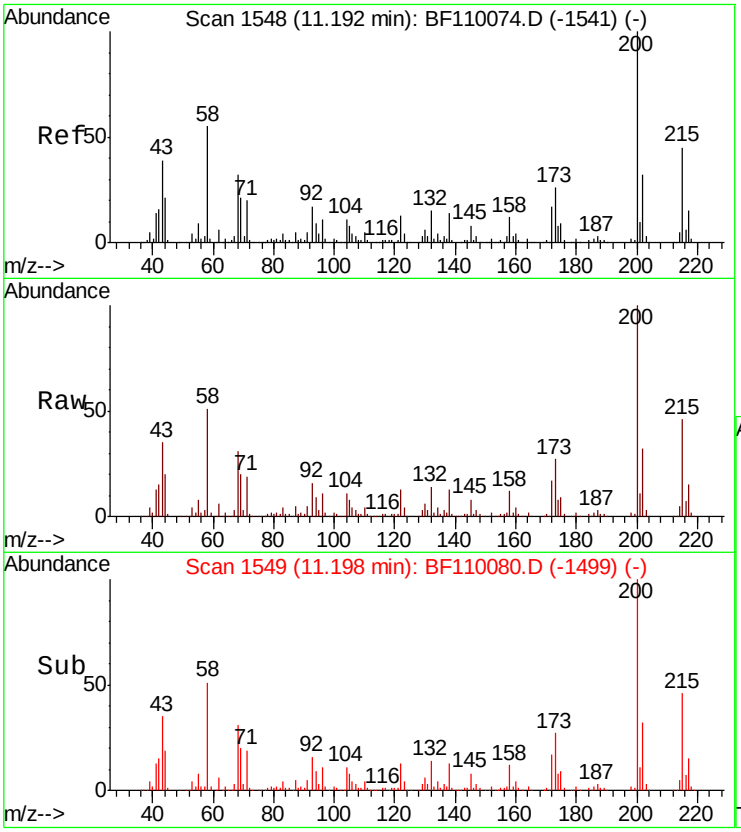


#68
Hexachlorobenzene
Concen: 38.977 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.02 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:284 Resp: 392497

Ion	Ratio	Lower	Upper
284	100		
142	39.3	23.9	35.9#
249	31.5	24.2	36.2



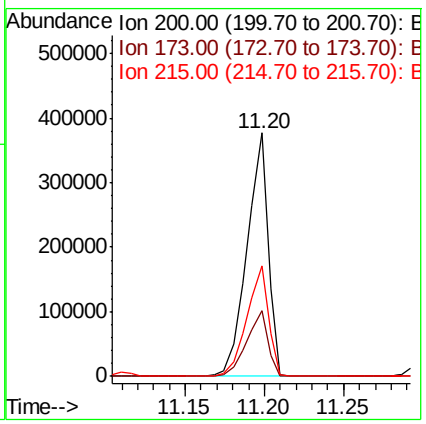


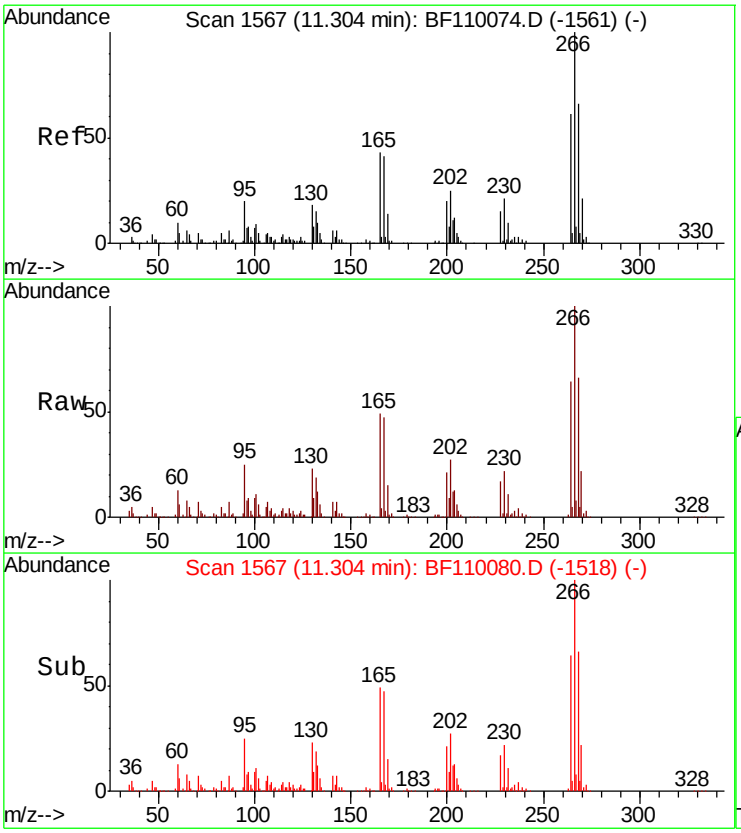
#69
Atrazine
Concen: 38.430 ng
RT: 11.20 min Scan# 1549
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 348531

Ion	Ratio	Lower	Upper
200	100		
173	26.9	6.6	46.6
215	45.6	26.3	66.3

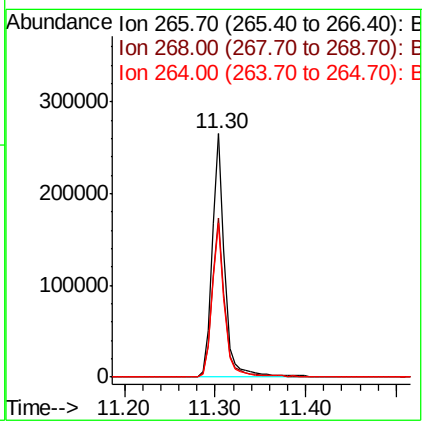


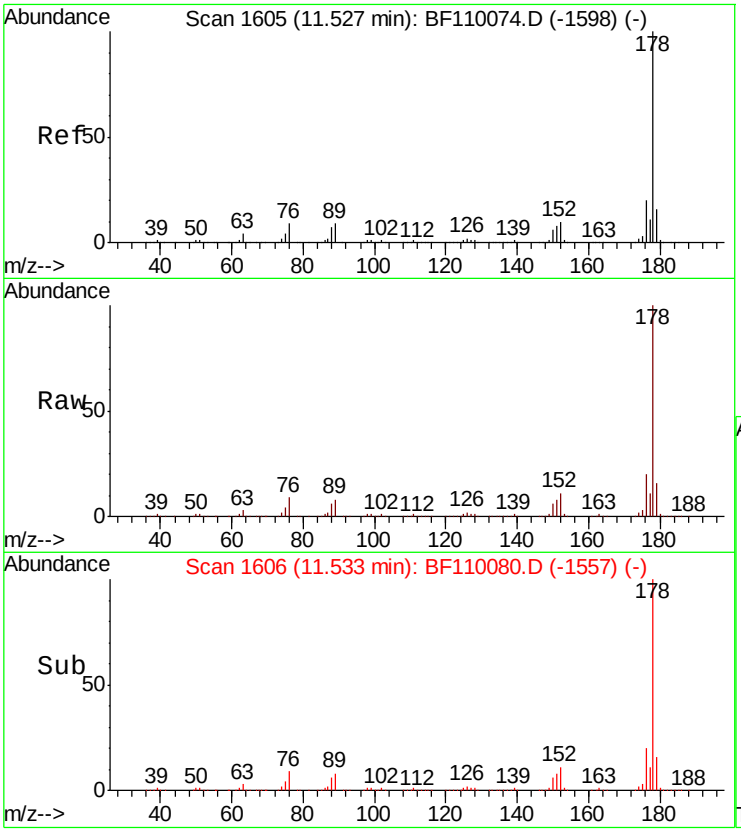


#70
Pentachlorophenol
Concen: 43.608 ng
RT: 11.30 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:266 Resp: 256060

Ion	Ratio	Lower	Upper
266	100		
268	65.6	50.6	75.8
264	63.5	50.6	75.8



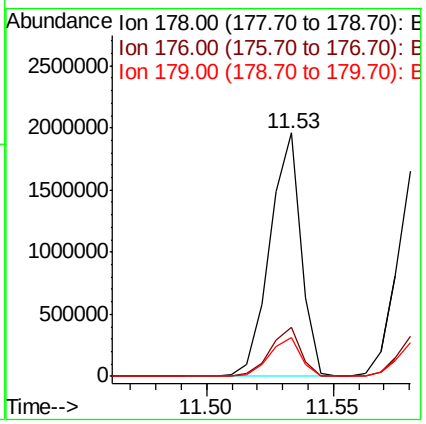


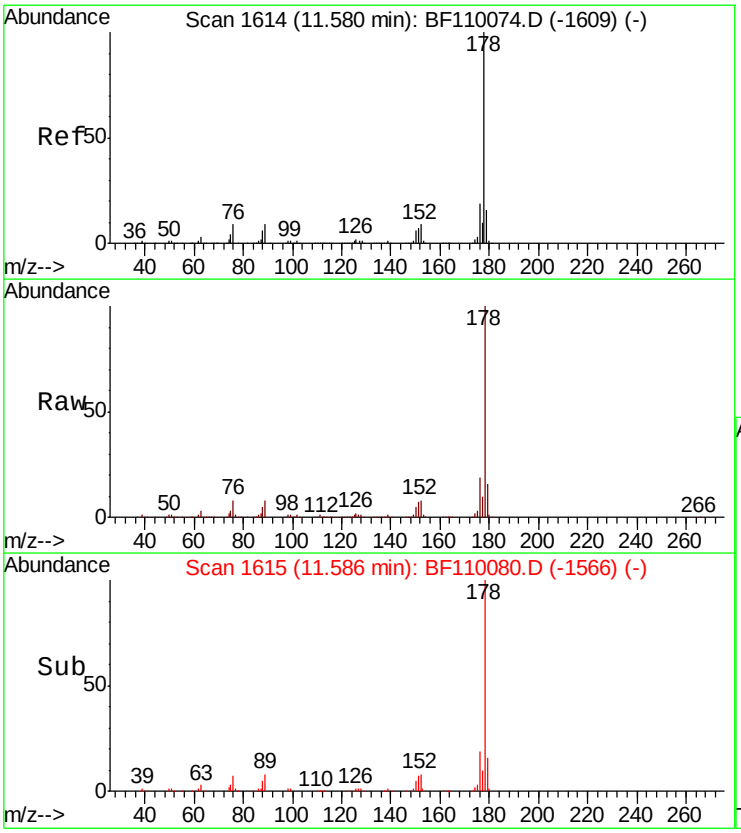
#71
Phenanthrene
Concen: 36.975 ng
RT: 11.53 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1692754

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.5	23.3
179	15.9	12.5	18.7

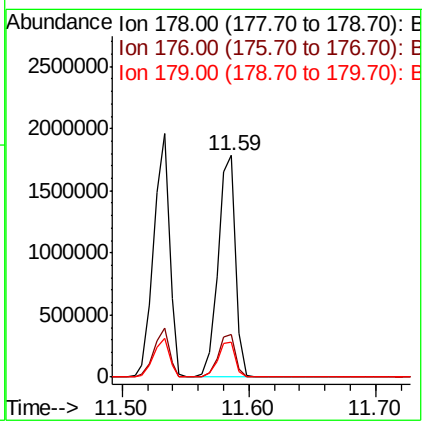


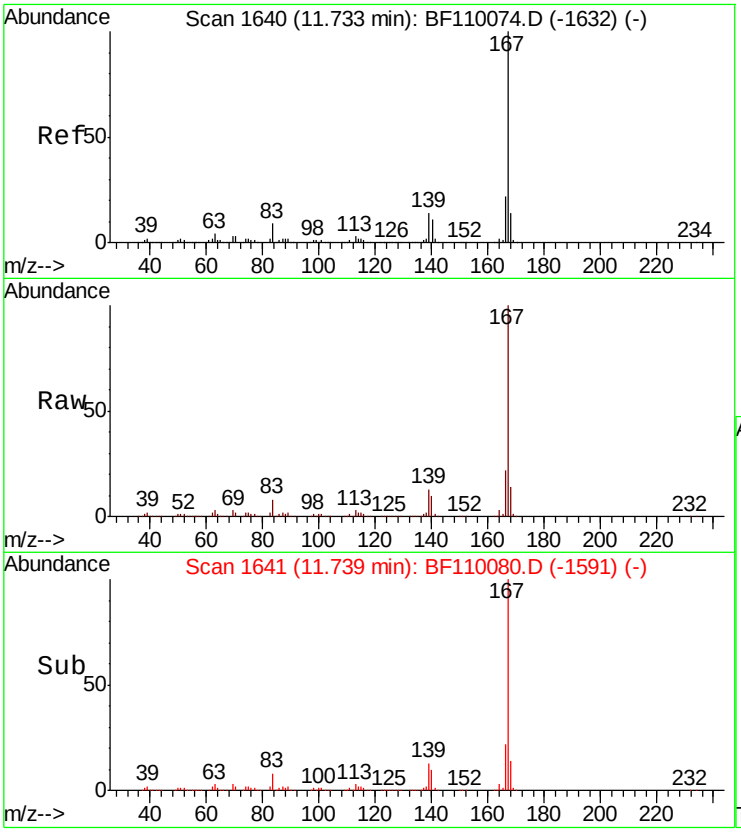


#72
Anthracene
Concen: 37.298 ng
RT: 11.59 min Scan# 1615
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:178 Resp: 1711538

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.8	12.6	18.8



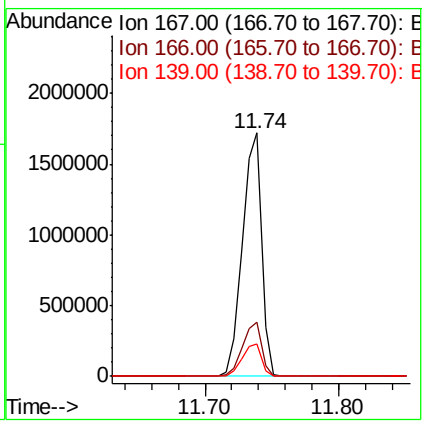


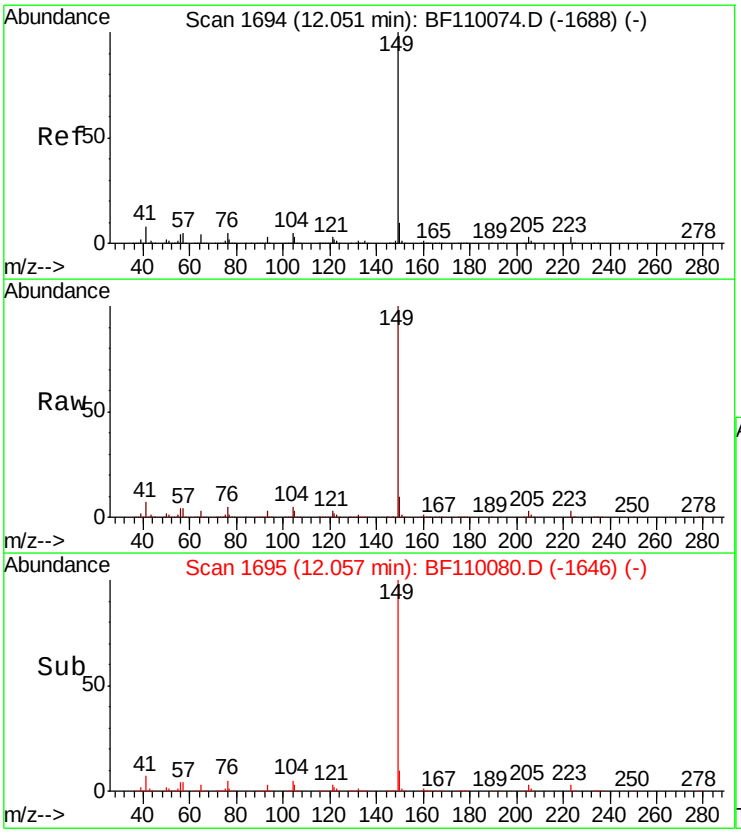
#73
Carbazole
Concen: 37.928 ng
RT: 11.74 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1699365

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.4	26.0
139	13.1	10.9	16.3

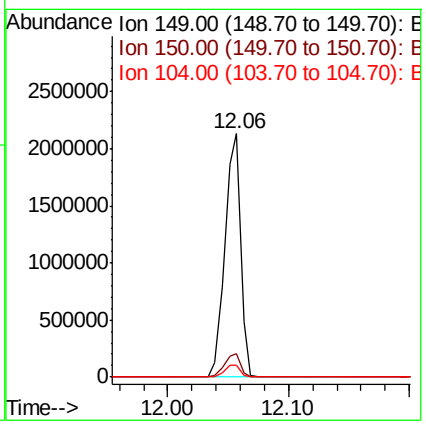


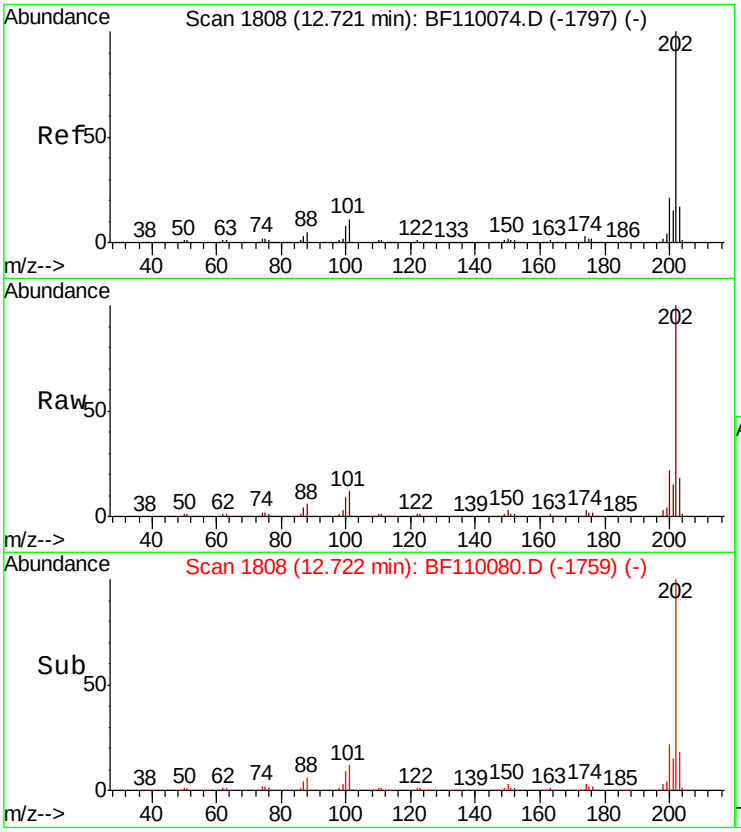


#74
Di-n-butylphthalate
Concen: 37.901 ng
RT: 12.06 min Scan# 1695
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:149 Resp: 1917894

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.7	11.5
104	5.1	4.2	6.4



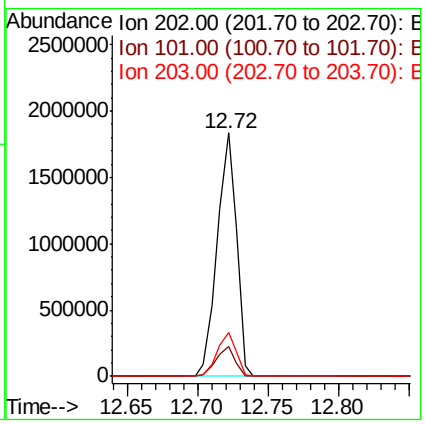


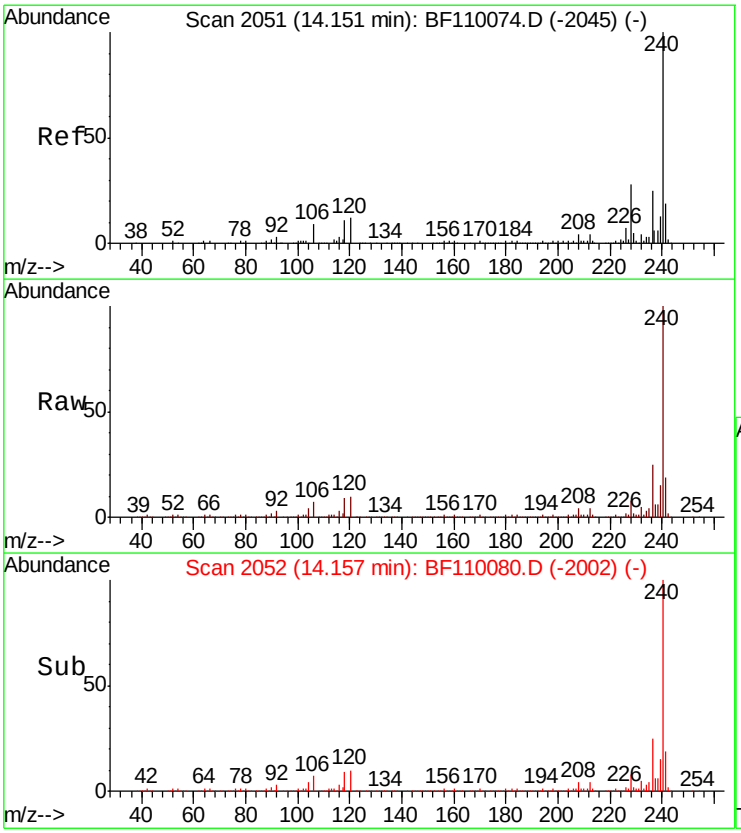
#75
Fluoranthene
Concen: 37.574 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1745814

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	31.4
203	18.1	0.0	37.7

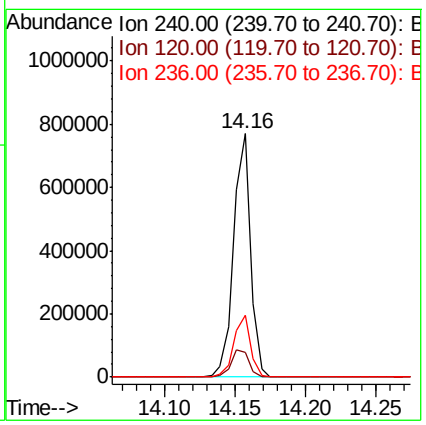


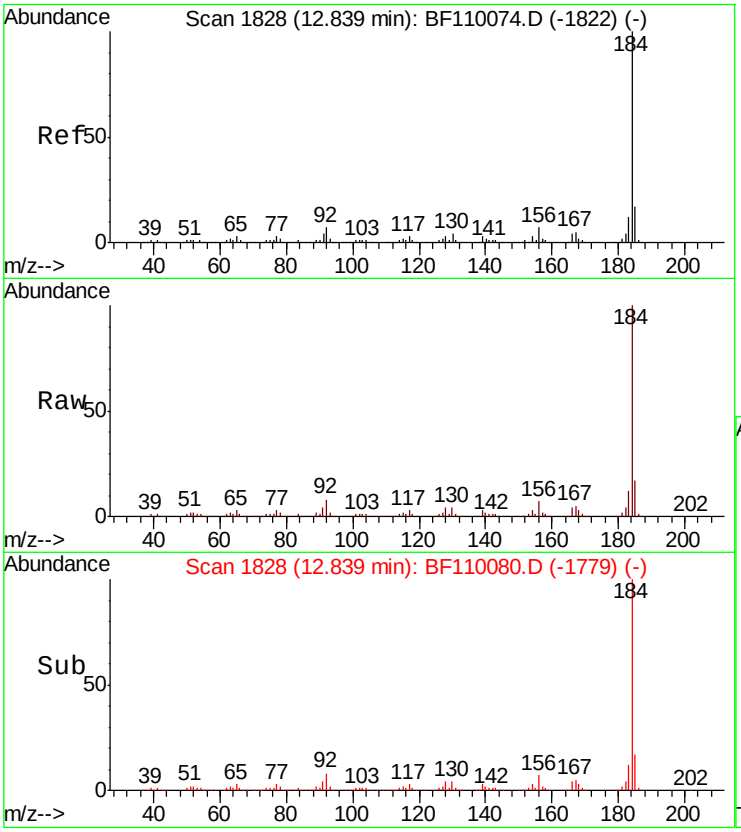


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.16 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:240 Resp: 643753

Ion	Ratio	Lower	Upper
240	100		
120	10.1	8.3	12.5
236	25.3	21.2	31.8



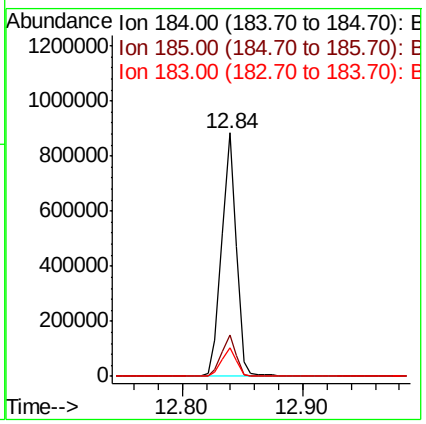


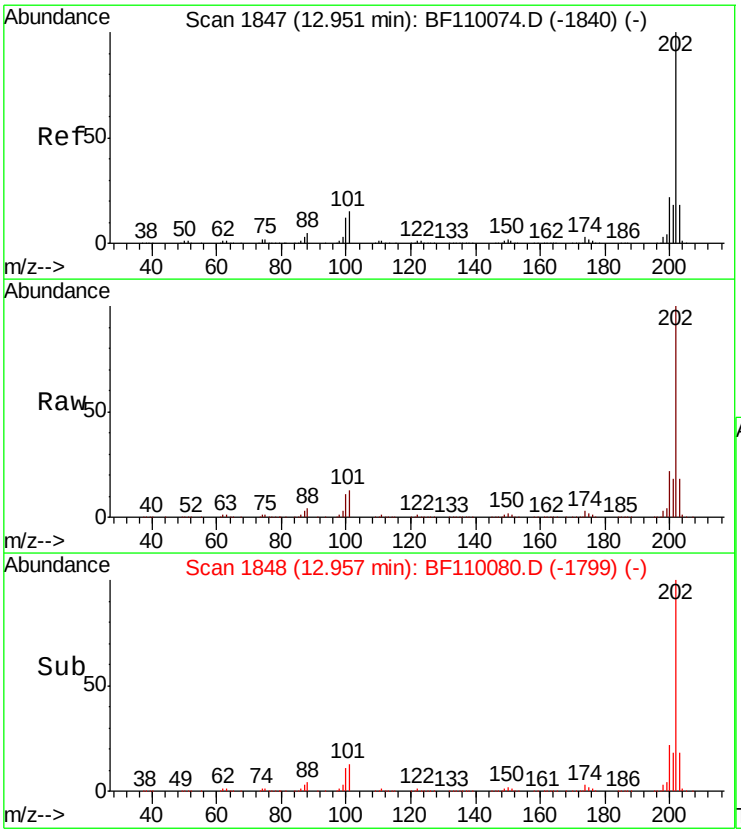
#77
Benzidine
Concen: 38.422 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 747008

Ion	Ratio	Lower	Upper
184	100		
185	16.9	13.4	20.2
183	11.8	9.4	14.2

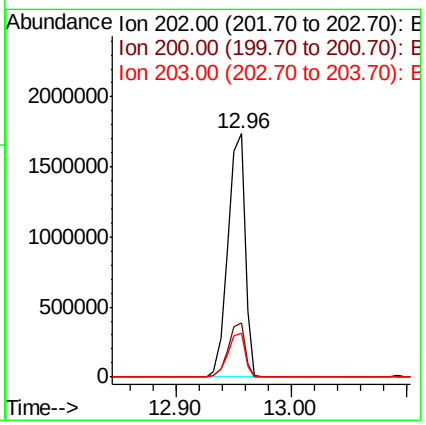


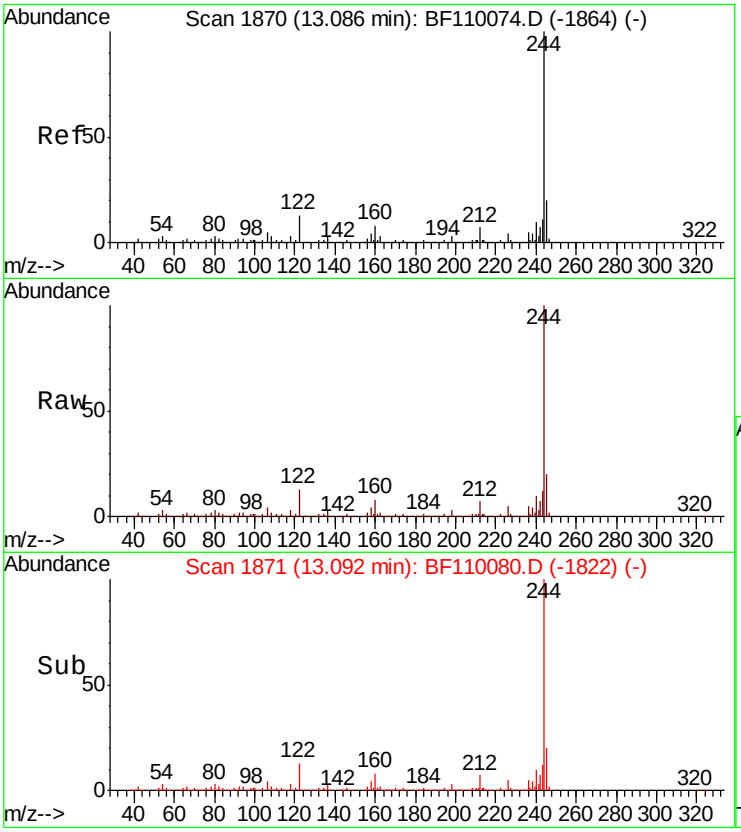


#78
Pyrene
Concen: 38.801 ng
RT: 12.96 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:202 Resp: 1790716

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.8	26.6
203	18.2	14.2	21.4



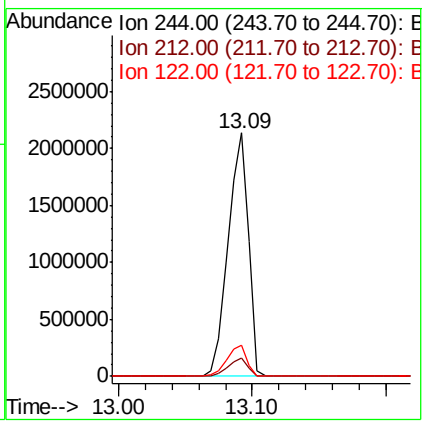


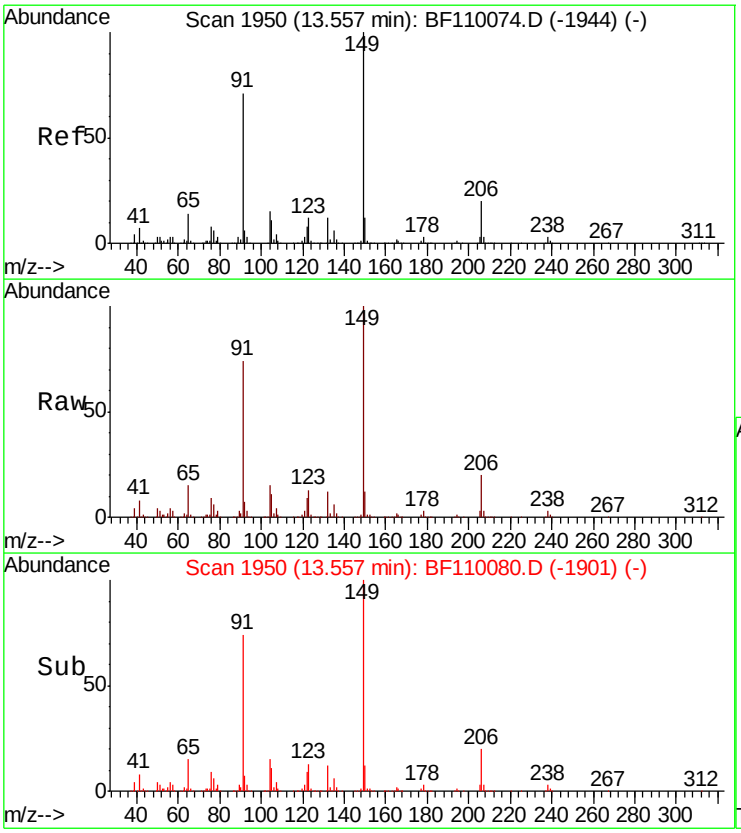
#79
Terphenyl-d14
Concen: 73.963 ng
RT: 13.09 min Scan# 1871
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 2289439

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.8
122	13.0	8.7	13.1

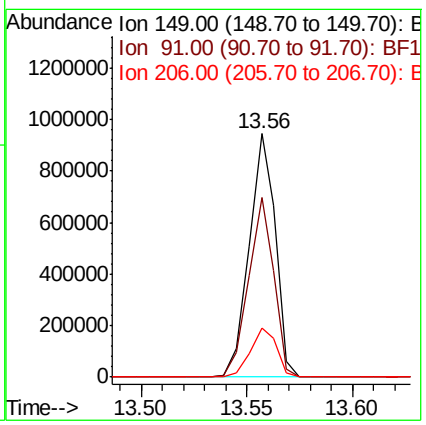


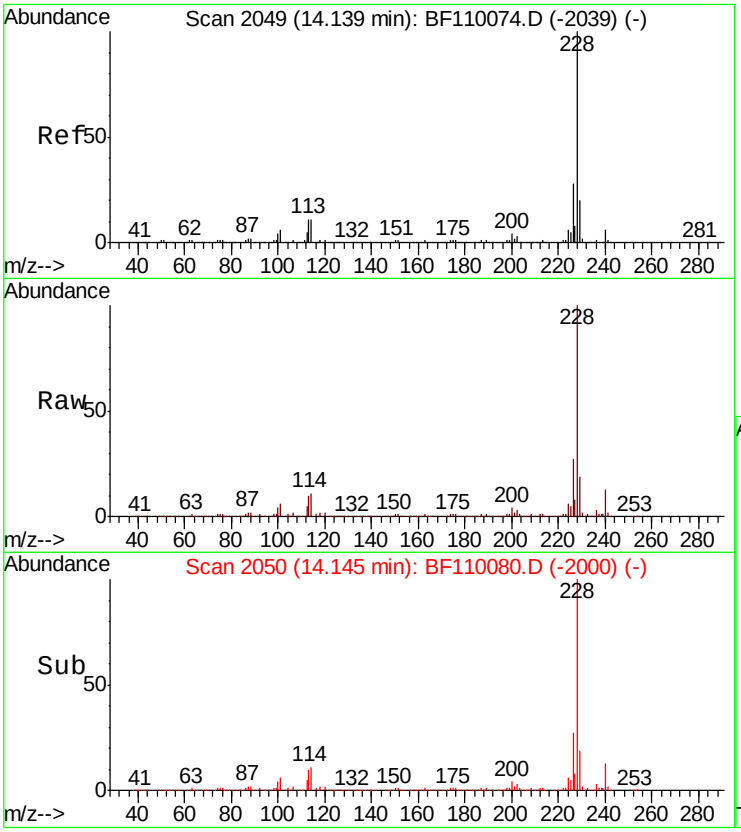


#80
Butylbenzylphthalate
Concen: 40.694 ng
RT: 13.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:149 Resp: 815180

Ion	Ratio	Lower	Upper
149	100		
91	73.9	57.2	85.8
206	20.1	15.7	23.5



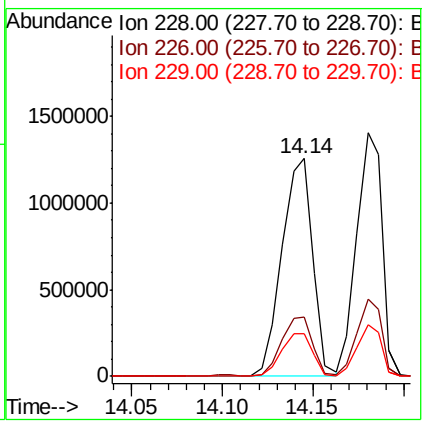


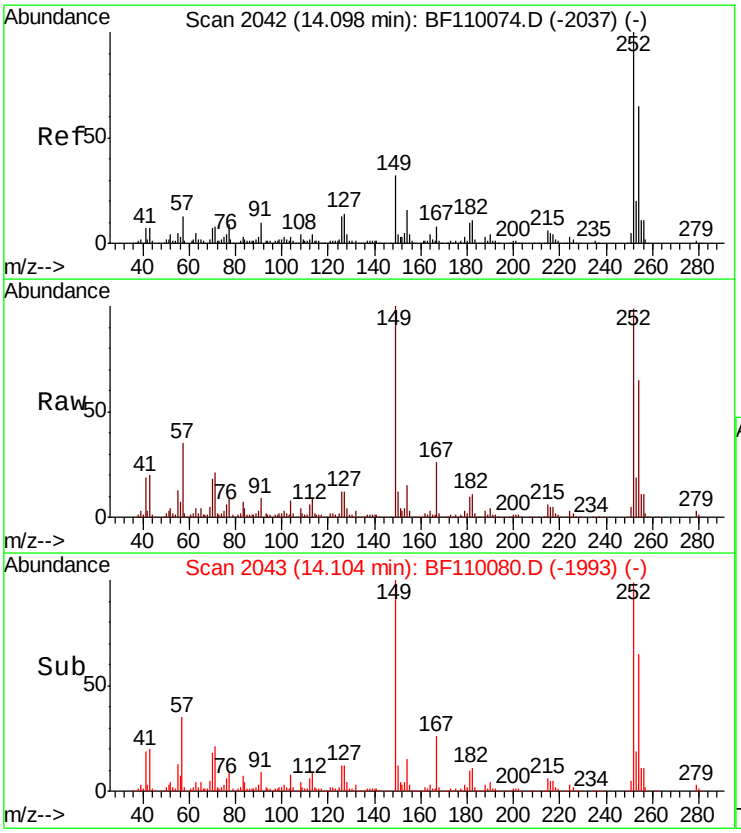
#81
Benzo(a)anthracene
Concen: 39.121 ng
RT: 14.14 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1493496

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.1	33.1
229	19.3	15.6	23.4

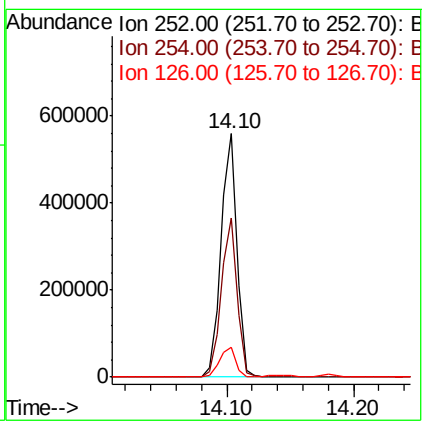


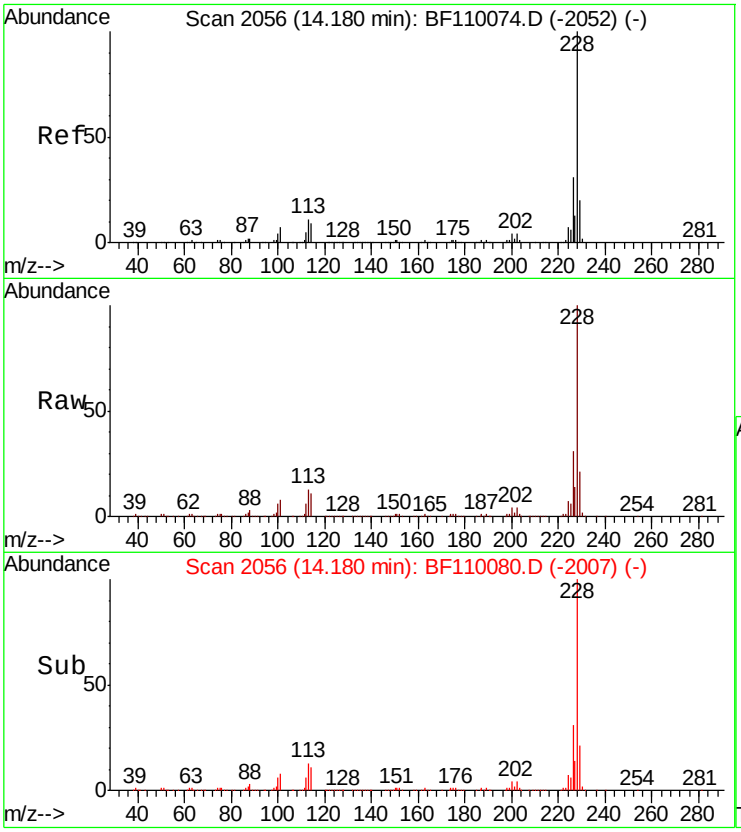


#82
3,3'-Dichlorobenzidine
Concen: 37.026 ng
RT: 14.10 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:252 Resp: 492207

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.3	76.9
126	12.3	9.4	14.2



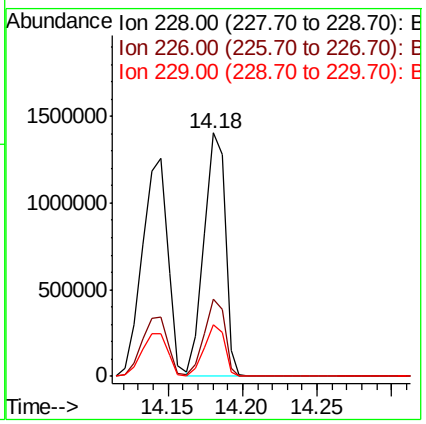


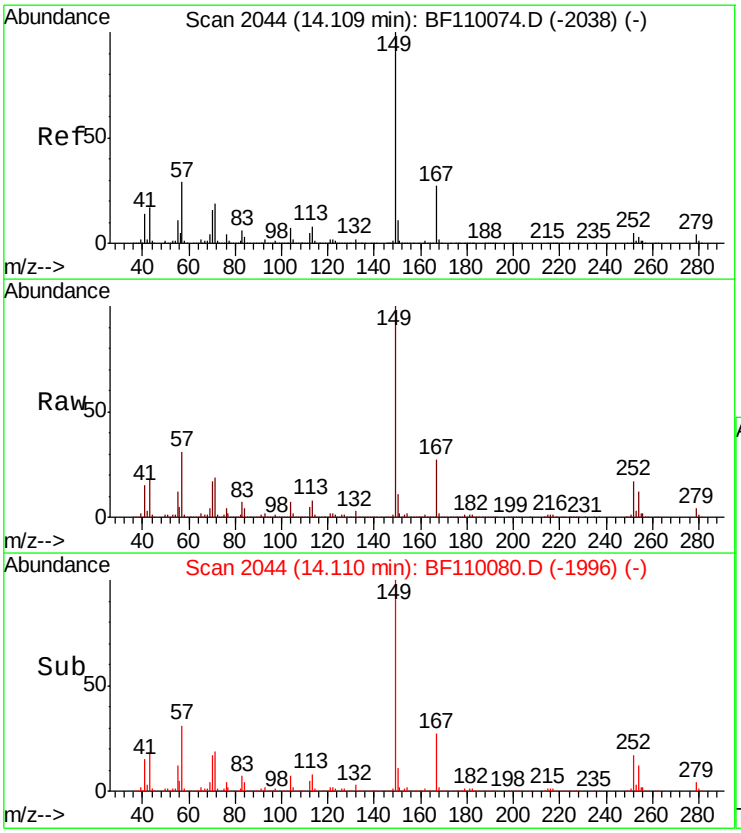
#83
Chrysene
Concen: 38.010 ng
RT: 14.18 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1378239

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.7	37.1
229	21.0	15.9	23.9

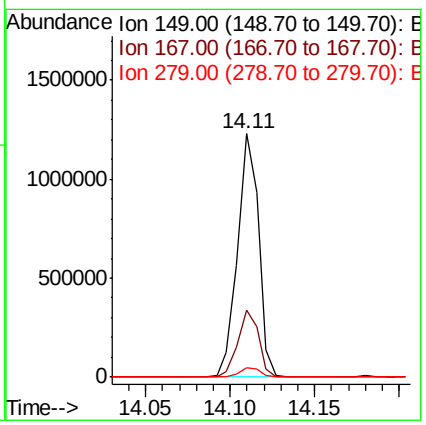


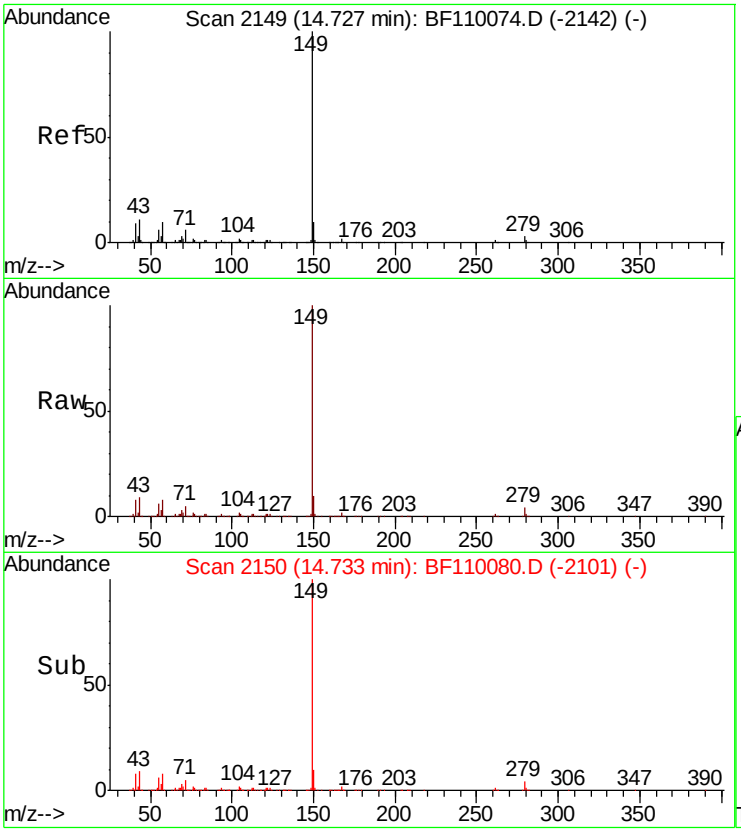


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.489 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:149 Resp: 1069315

Ion	Ratio	Lower	Upper
149	100		
167	27.3	19.8	29.8
279	3.6	2.7	4.1



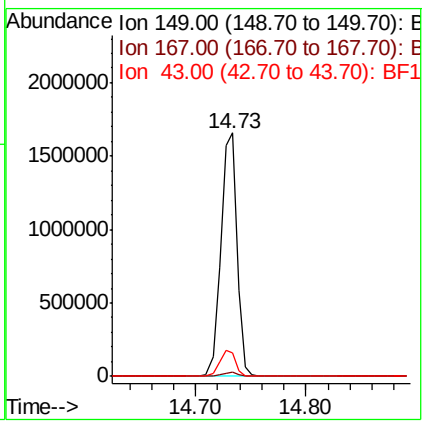


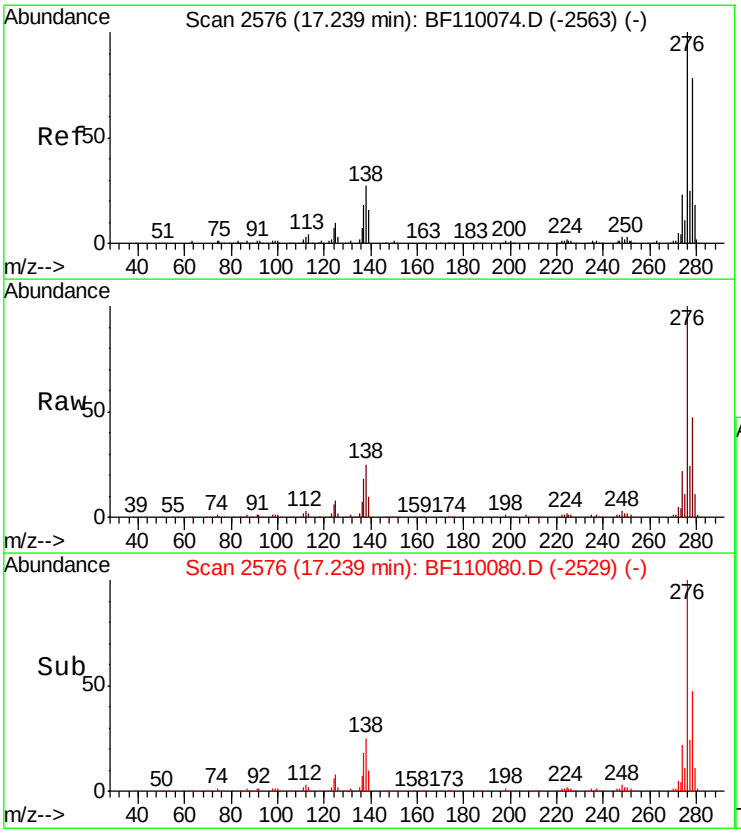
#85
Di-n-octyl phthalate
Concen: 40.124 ng
RT: 14.73 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1689432

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	10.5	7.8	11.8

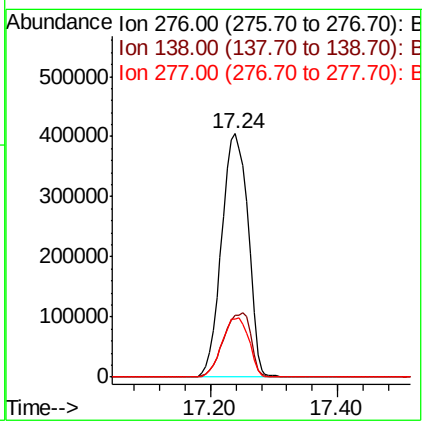


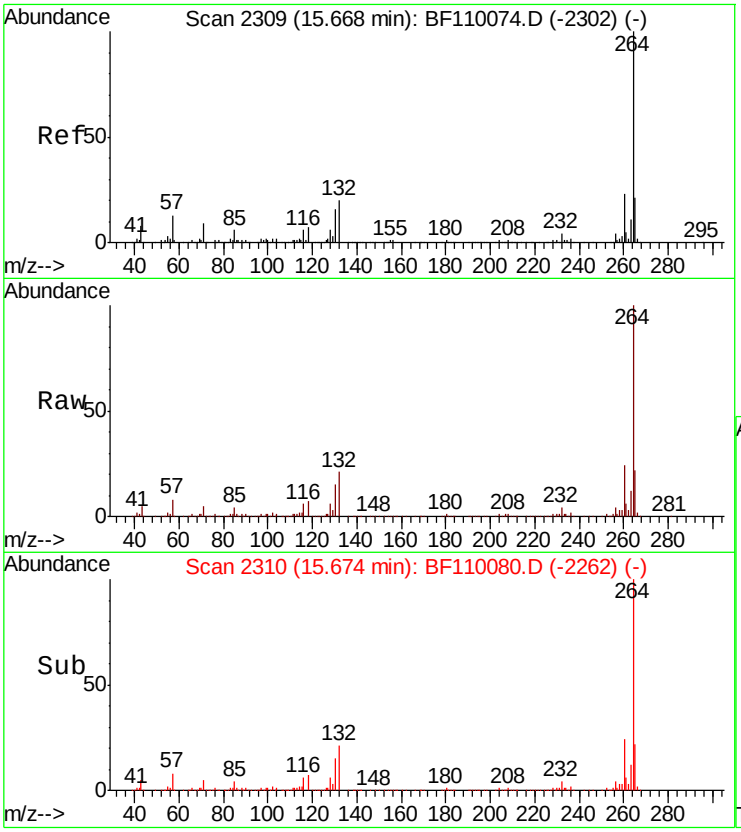


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.754 ng
RT: 17.24 min Scan# 2576
Delta R.T. -0.02 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:276 Resp: 1165738

Ion	Ratio	Lower	Upper
276	100		
138	27.4	18.5	27.7
277	24.8	20.0	30.0



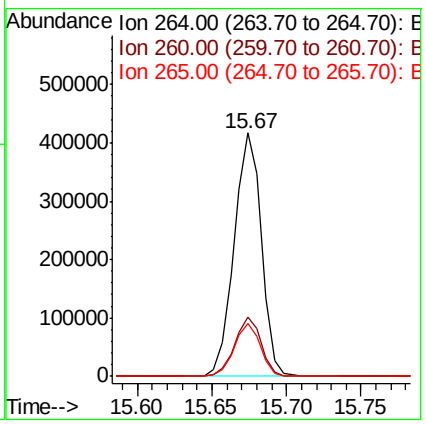


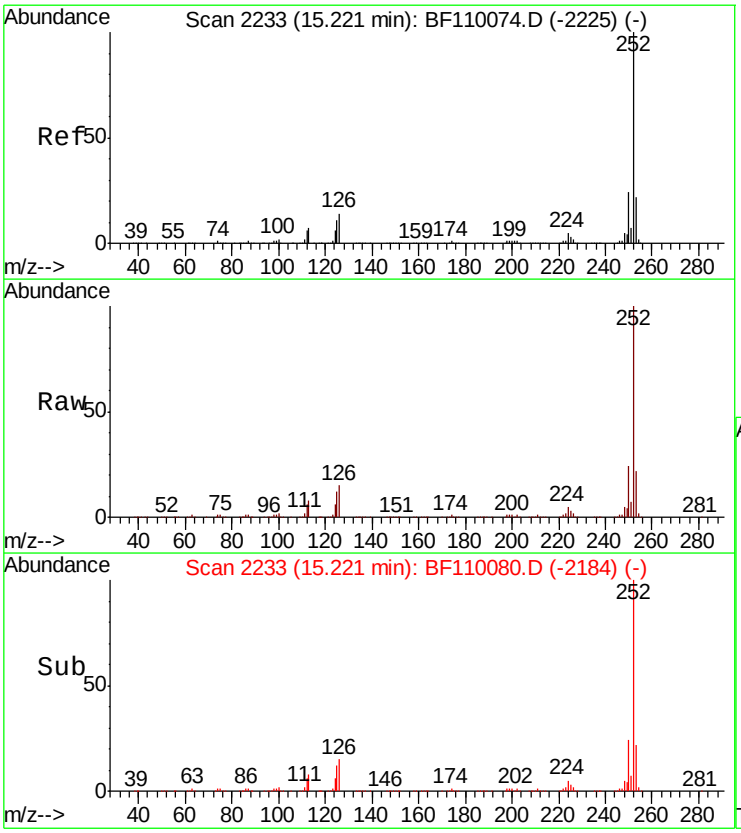
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2310
Delta R.T. -0.02 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 531210

Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.7	28.1
265	21.5	16.7	25.1

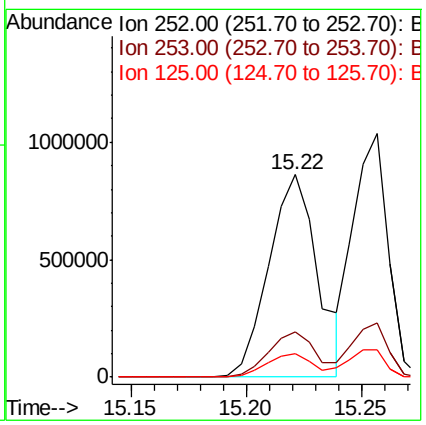


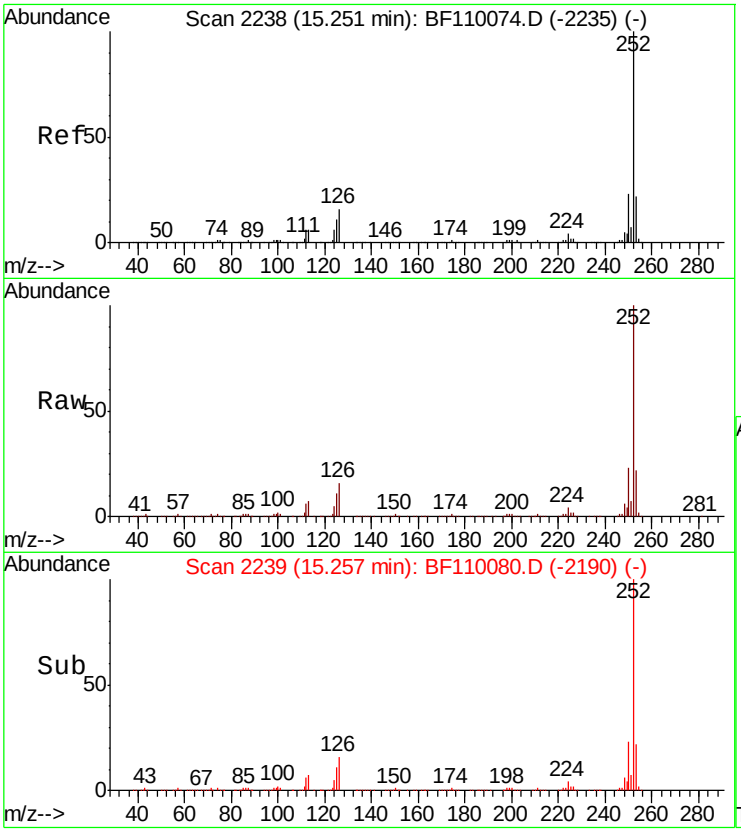


#88
Benzo(b)fluoranthene
Concen: 41.176 ng
RT: 15.22 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:252 Resp: 1263107

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	11.7	8.2	12.4



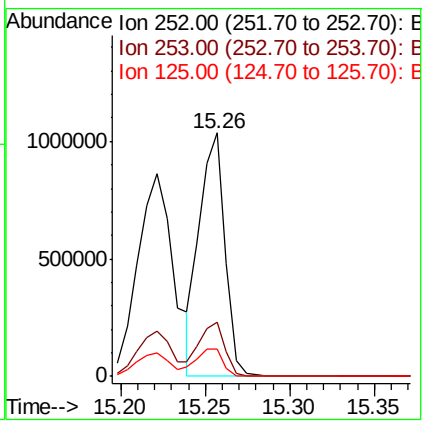


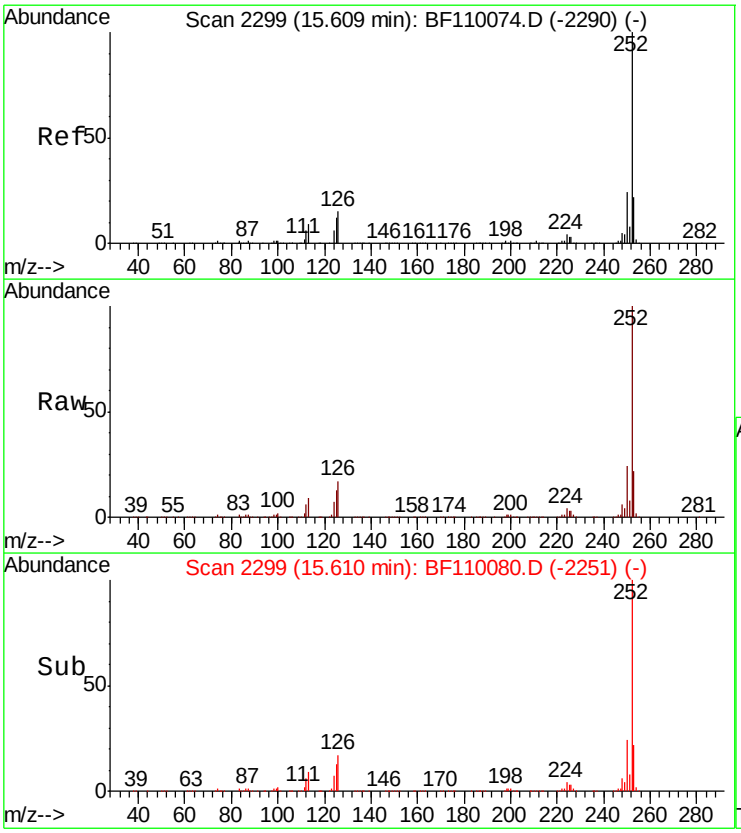
#89
Benzo(k)fluoranthene
Concen: 36.013 ng
RT: 15.26 min Scan# 2239
Delta R.T. -0.01 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1086038

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.2	25.8
125	11.1	7.4	11.0#

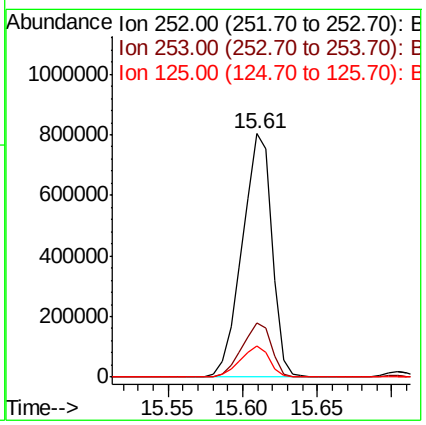


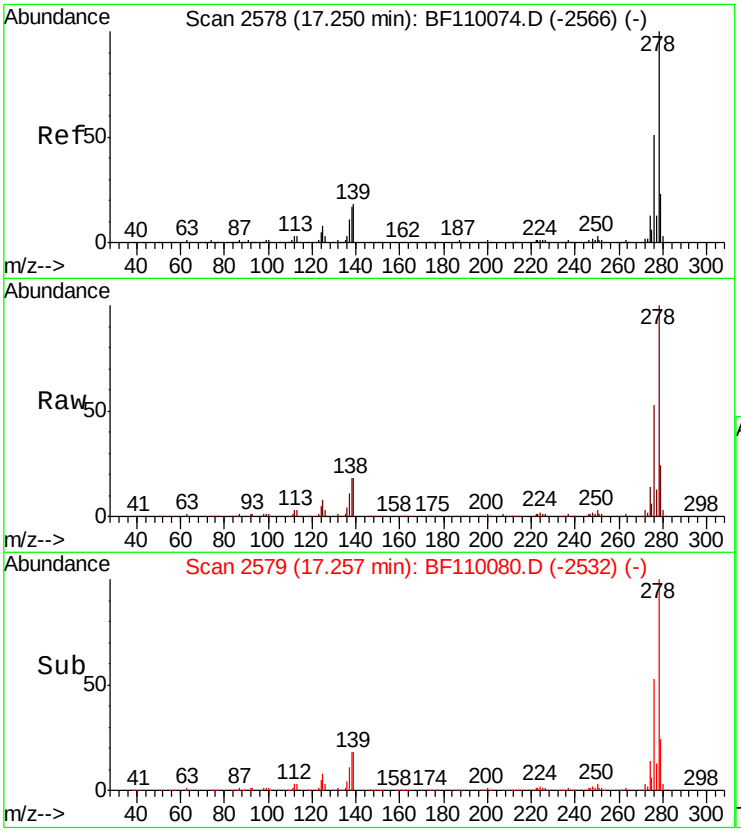


#90
Benzo(a)pyrene
Concen: 39.289 ng
RT: 15.61 min Scan# 2299
Delta R.T. -0.02 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:252 Resp: 1108992

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.4
125	12.8	9.0	13.6



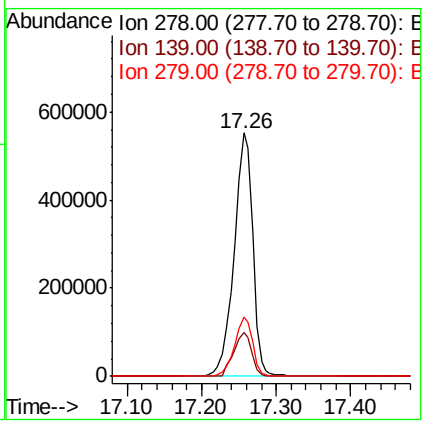


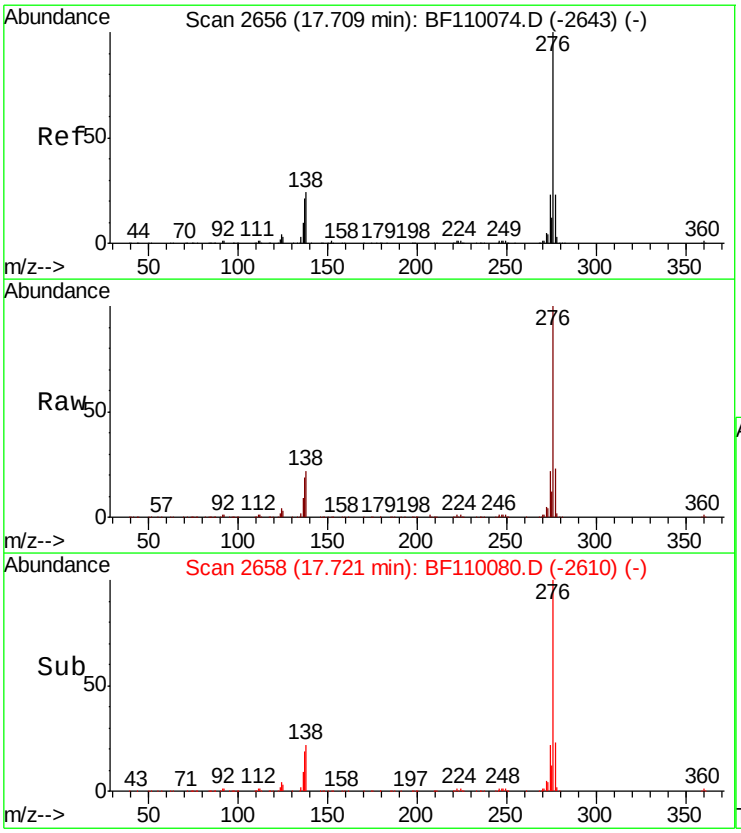
#91
Dibenzo(a,h)anthracene
Concen: 39.498 ng
RT: 17.26 min Scan# 2579
Delta R.T. -0.02 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 961981

Ion	Ratio	Lower	Upper
278	100		
139	17.9	12.7	19.1
279	24.2	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 39.804 ng
RT: 17.72 min Scan# 2658
Delta R.T. -0.02 min
Lab File: BF110080.D
Acq: 23 Oct 2018 16:30

Tgt Ion:276 Resp: 955300

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.8	28.2
138	22.3	16.0	24.0