Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
Data File : BF111044.D
Acq On : 28 Nov 2018 14:38
Operator : JU/SJ
Sample : J6065-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 28 15:43:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 27 15:32:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.93	152	57681	20.00	ng		0.00
21) Naphthalene-d8	8.22	136	230462	20.00	ng		0.00
39) Acenaphthene-d10	9.97	164	110428	20.00	ng		0.00
64) Phenanthrene-d10	11.47	188	193478	20.00	ng		0.00
76) Chrysene-d12	14.13	240	113130	20.00	ng		0.00
87) Perylene-d12	15.66	264	114387	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	447073	128.53	ng		0.01
7) Phenol-d6	6.57	99	554670	122.37	ng		0.00
23) Nitrobenzene-d5	7.50	82	340710	84.61	ng		0.00
42) 2,4,6-Tribromophenol	10.77	330	130715	119.19	ng		0.00
45) 2-Fluorobiphenyl	9.29	172	578839	75.94	ng		0.00
79) Terphenyl-d14	13.05	244	445557	76.67	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.80	88	44517	26.714	ng		88
3) Pyridine	3.61	79	118250	32.406	ng	#	85
4) n-Nitrosodimethylamine	3.56	42	64750	38.779	ng	#	84
6) Aniline	6.61	93	102883	18.360	ng	#	57
8) 2-Chlorophenol	6.72	128	152472	36.988	ng		99
9) Benzaldehyde	6.50	77	54382	19.220	ng		98
10) Phenol	6.58	94	211689	41.469	ng	#	68
11) bis(2-Chloroethyl)ether	6.67	93	133454	34.701	ng		93
12) 1,3-Dichlorobenzene	6.87	146	152959	33.777	ng		98
13) 1,4-Dichlorobenzene	6.95	146	157654	33.854	ng		99
14) 1,2-Dichlorobenzene	7.10	146	149256	34.053	ng		98
15) Benzyl Alcohol	7.08	79	127003	36.459	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.20	45	213685	34.913	ng		94
17) 2-Methylphenol	7.19	107	119263	36.388	ng	#	85
18) Hexachloroethane	7.43	117	81224	47.415	ng		93
19) n-Nitroso-di-n-propylamine	7.35	70	107115	36.278	ng		97
20) 3+4-Methylphenols	7.19	107	119109	27.338	ng		78
22) Acetophenone	7.35	105	212341	39.308	ng	#	93
24) Nitrobenzene	7.52	77	159857	38.174	ng		98
25) Isophorone	7.76	82	283522	42.922	ng		96
26) 2-Nitrophenol	7.84	139	80072	39.357	ng		96
27) 2,4-Dimethylphenol	7.87	122	136544	44.442	ng		98
28) bis(2-Chloroethoxy)methane	7.96	93	174592	39.453	ng		98
29) 2,4-Dichlorophenol	8.08	162	131241	40.820	ng		97
30) 1,2,4-Trichlorobenzene	8.16	180	129319	35.891	ng		96
31) Naphthalene	8.24	128	435677	40.329	ng		99
32) Benzoic acid	7.87	122	136544	59.775	ng	#	12
33) 4-Chloroaniline	8.30	127	44102	9.591	ng		99
34) Hexachlorobutadiene	8.34	225	71511	34.846	ng		99
35) Caprolactam	8.67	113	20608	18.775	ng	#	62
36) 4-Chloro-3-methylphenol	8.78	107	133656	37.415	ng		99
37) 2-Methylnaphthalene	8.93	142	288972	40.498	ng		99
38) 1-Methylnaphthalene	9.03	142	276667	39.862	ng	#	98
40) 1,2,4,5-Tetrachlorobenzene	9.10	216	123562	35.570	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
Data File : BF111044.D
Acq On : 28 Nov 2018 14:38
Operator : JU/SJ
Sample : J6065-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 28 15:43:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 27 15:32:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.07	237	22519	52.216	ng		99
43) 2,4,6-Trichlorophenol	9.22	196	80454	38.779	ng		93
44) 2,4,5-Trichlorophenol	9.27	196	86779	39.724	ng		97
46) 1,1'-Biphenyl	9.39	154	349447	34.324	ng		99
47) 2-Chloronaphthalene	9.42	162	265855	36.015	ng		99
48) 2-Nitroaniline	9.53	65	87156	37.748	ng		92
49) Acenaphthylene	9.84	152	403580	38.449	ng		99
50) Dimethylphthalate	9.69	163	351431	43.393	ng		99
51) 2,6-Dinitrotoluene	9.77	165	67371	37.367	ng		97
52) Acenaphthene	10.01	154	244851	36.387	ng		96
53) 3-Nitroaniline	9.95	138	43883	20.883	ng		95
54) 2,4-Dinitrophenol	10.09	184	10076	18.800	ng		92
55) Dibenzofuran	10.18	168	355255	36.189	ng		99
56) 4-Nitrophenol	10.12	139	71022	61.815	ng		91
57) 2,4-Dinitrotoluene	10.19	165	88539	37.850	ng		96
58) Fluorene	10.53	166	292724	38.326	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.31	232	70698	39.434	ng		90
60) Diethylphthalate	10.39	149	306403	36.687	ng		100
61) 4-Chlorophenyl-phenylether	10.51	204	138003	34.544	ng		98
62) 4-Nitroaniline	10.57	138	67557	34.528	ng		98
63) Azobenzene	10.67	77	284795	34.985	ng		96
65) 4,6-Dinitro-2-methylphenol	10.60	198	25691	28.071	ng		81
66) n-Nitrosodiphenylamine	10.63	169	251756	39.088	ng		97
67) 4-Bromophenyl-phenylether	11.00	248	78058	37.045	ng		92
68) Hexachlorobenzene	11.08	284	80094	35.686	ng	#	93
69) Atrazine	11.16	200	79246	48.712	ng		99
70) Pentachlorophenol	11.28	266	60999	68.313	ng		99
71) Phenanthrene	11.50	178	405077	39.531	ng		100
72) Anthracene	11.55	178	411892	39.470	ng		99
73) Carbazole	11.71	167	349035	34.459	ng		99
74) Di-n-butylphthalate	12.01	149	436570	36.864	ng		99
75) Fluoranthene	12.69	202	364604	34.619	ng		99
77) Benzidine	12.82	184	91249	31.534	ng		95
78) Pyrene	12.93	202	358880	43.434	ng		96
80) Butylbenzylphthalate	13.52	149	141934	38.047	ng		99
81) Benzo(a)anthracene	14.12	228	267198	40.005	ng		99
82) 3,3'-Dichlorobenzidine	14.07	252	54705	23.887	ng		99
83) Chrysene	14.16	228	253561	38.565	ng		99
84) Bis(2-ethylhexyl)phthalate	14.06	149	188230	37.867	ng		97
85) Di-n-octyl phthalate	14.68	149	314112	40.032	ng	#	88
86) Indeno(1,2,3-cd)pyrene	17.26	276	299605	63.482	ng		99
88) Benzo(b)fluoranthene	15.20	252	256085	38.109	ng		99
89) Benzo(k)fluoranthene	15.24	252	243686	35.232	ng		99
90) Benzo(a)pyrene	15.60	252	251239	40.166	ng		99
91) Dibenzo(a,h)anthracene	17.26	278	249074	48.262	ng		97
92) Benzo(g,h,i)perylene	17.74	276	249350	50.110	ng		99

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

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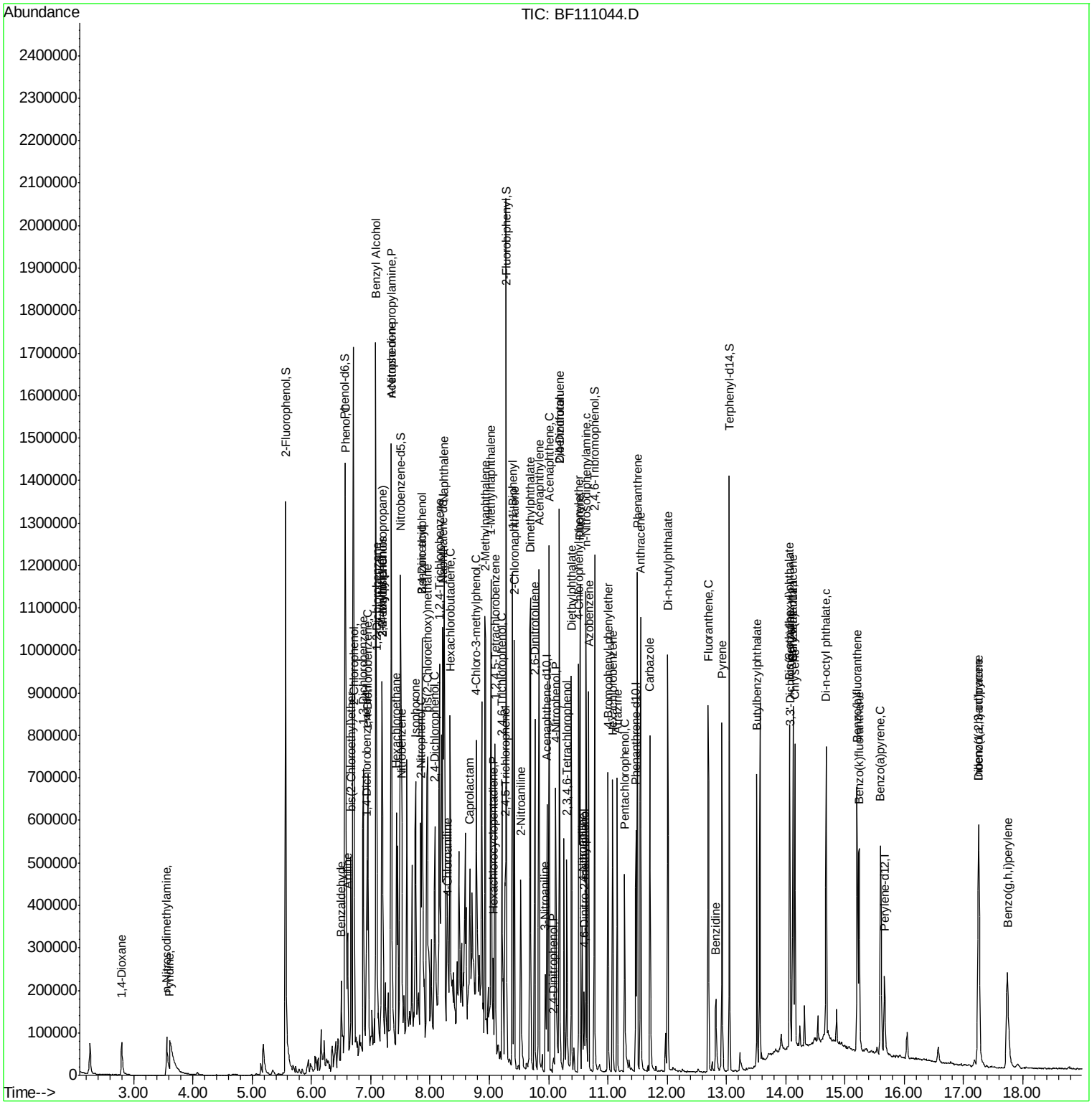
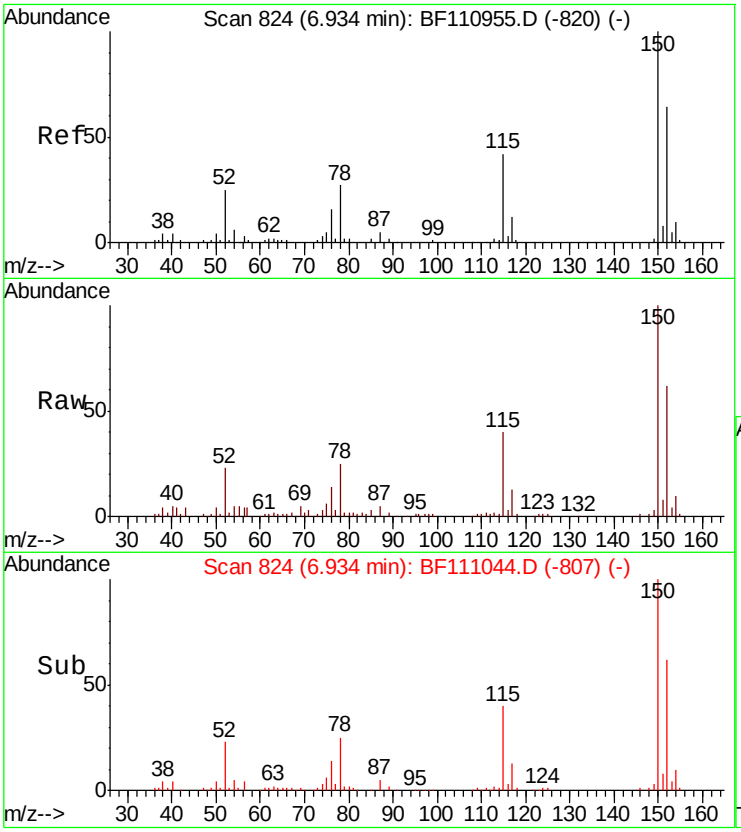
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
Data File : BF111044.D
Acq On : 28 Nov 2018 14:38
Operator : JU/SJ
Sample : J6065-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 28 15:43:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 27 15:32:10 2018
Response via : Initial Calibration



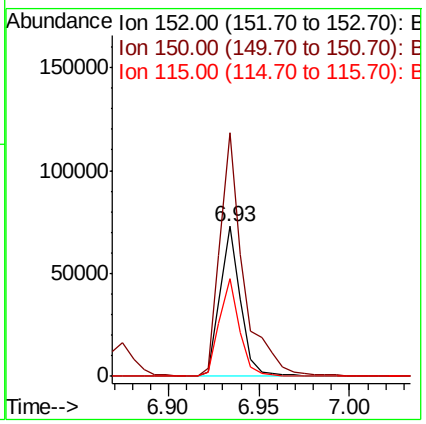


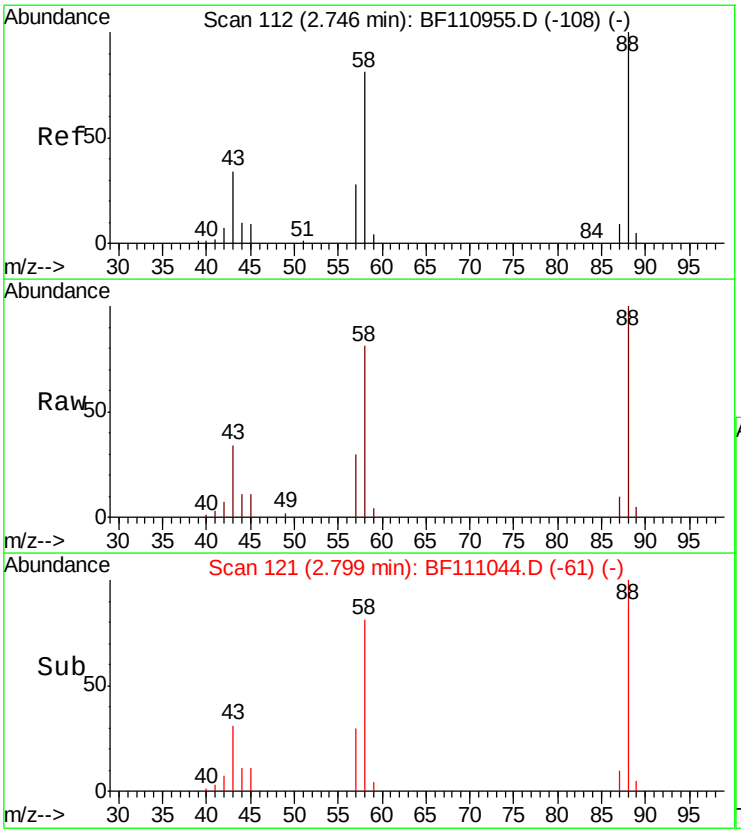
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 57681

Ion	Ratio	Lower	Upper
152	100		
150	162.2	122.7	184.1
115	64.8	49.1	73.7

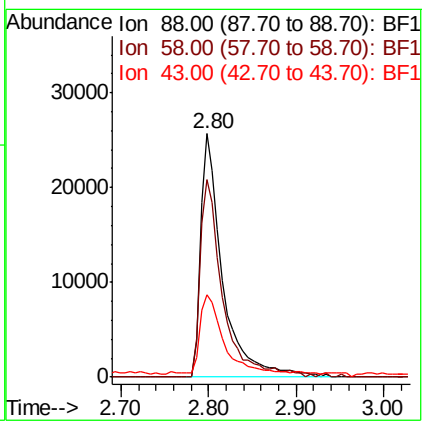


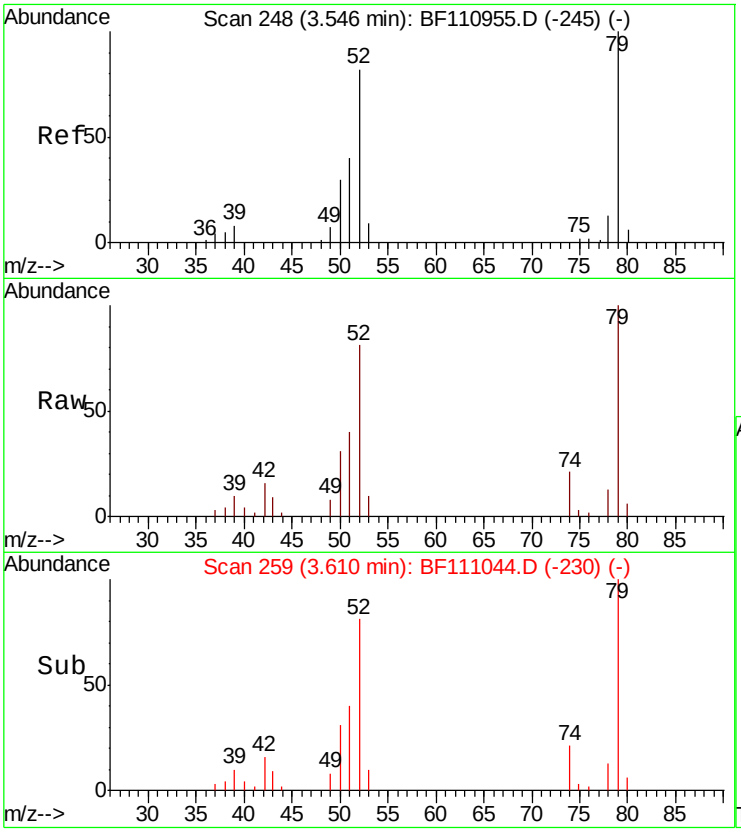


#2
1,4-Dioxane
Concen: 26.714 ng
RT: 2.80 min Scan# 121
Delta R.T. 0.05 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion: 88 Resp: 44517

Ion	Ratio	Lower	Upper
88	100		
58	83.2	57.1	85.7
43	33.6	24.1	36.1



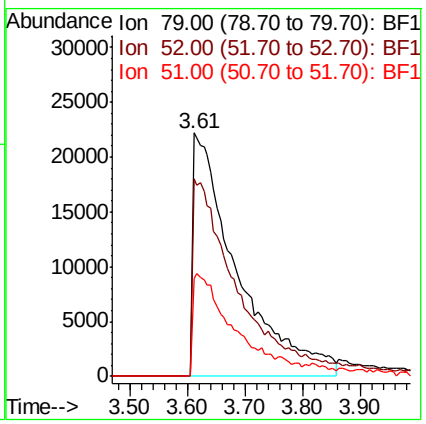


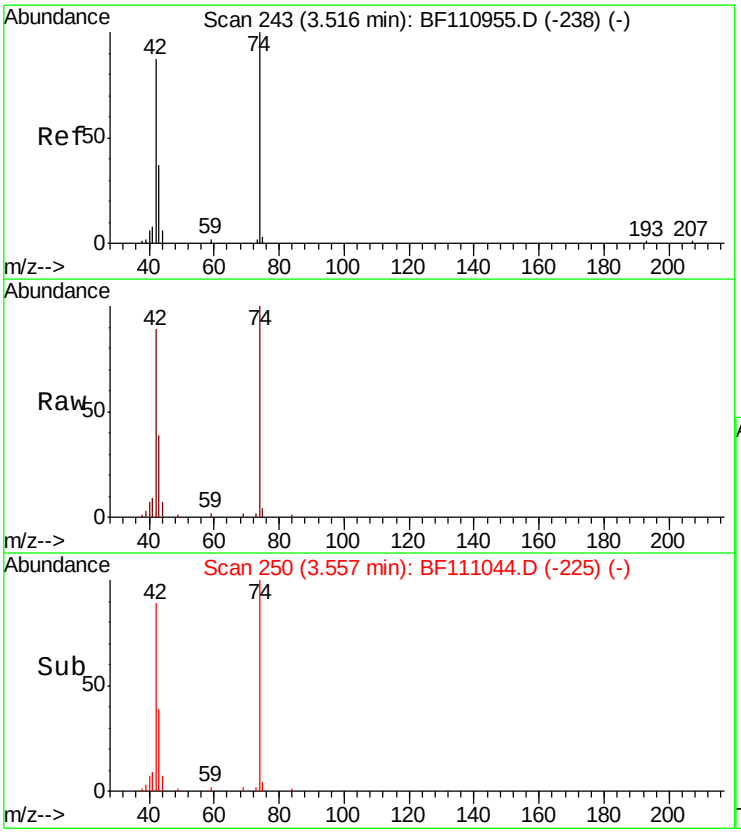
#3
Pyridine
Concen: 32.406 ng
RT: 3.61 min Scan# 259
Delta R.T. 0.07 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 118250

Ion	Ratio	Lower	Upper
79	100		
52	80.9	53.1	79.7#
51	40.1	27.4	41.2

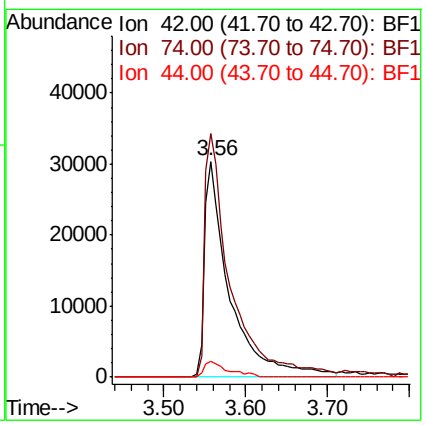


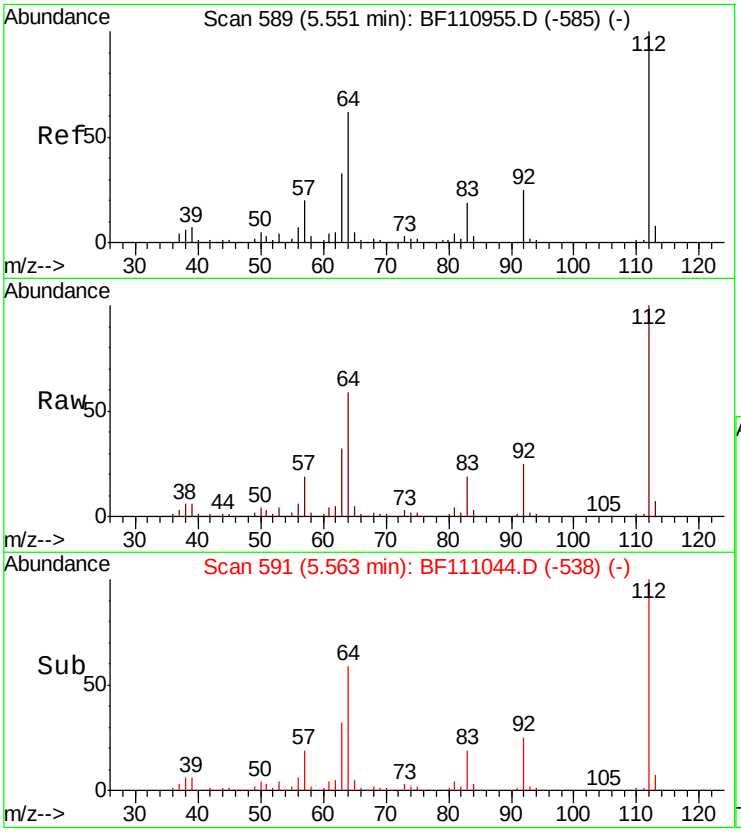


#4
n-Nitrosodimethylamine
Concen: 38.779 ng
RT: 3.56 min Scan# 250
Delta R.T. 0.05 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion: 42 Resp: 64750

Ion	Ratio	Lower	Upper
42	100		
74	112.8	105.5	158.3
44	7.5	4.9	7.3#



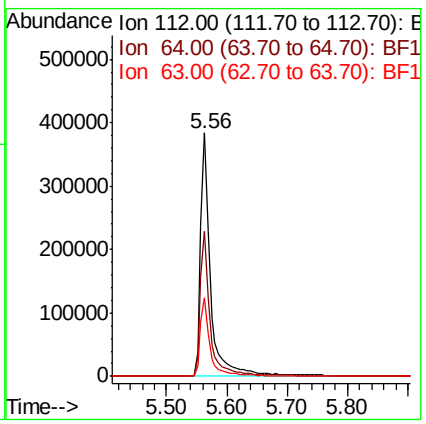


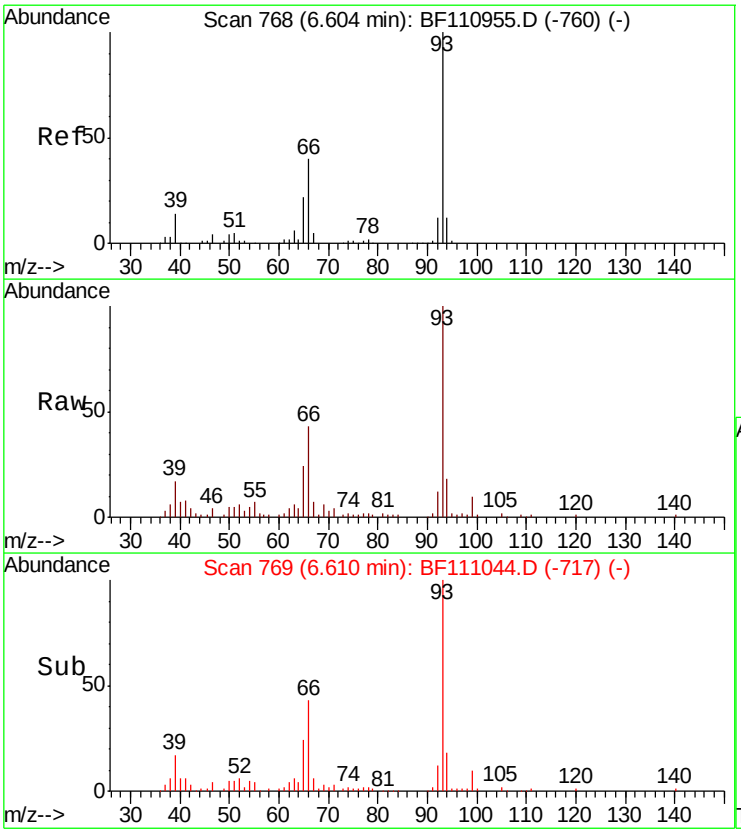
#5
2-Fluorophenol
Concen: 128.532 ng
RT: 5.56 min Scan# 591
Delta R.T. 0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 447073

Ion	Ratio	Lower	Upper
112	100		
64	59.4	44.1	66.1
63	32.1	23.7	35.5

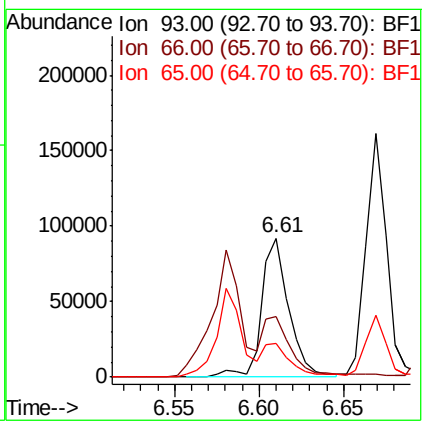


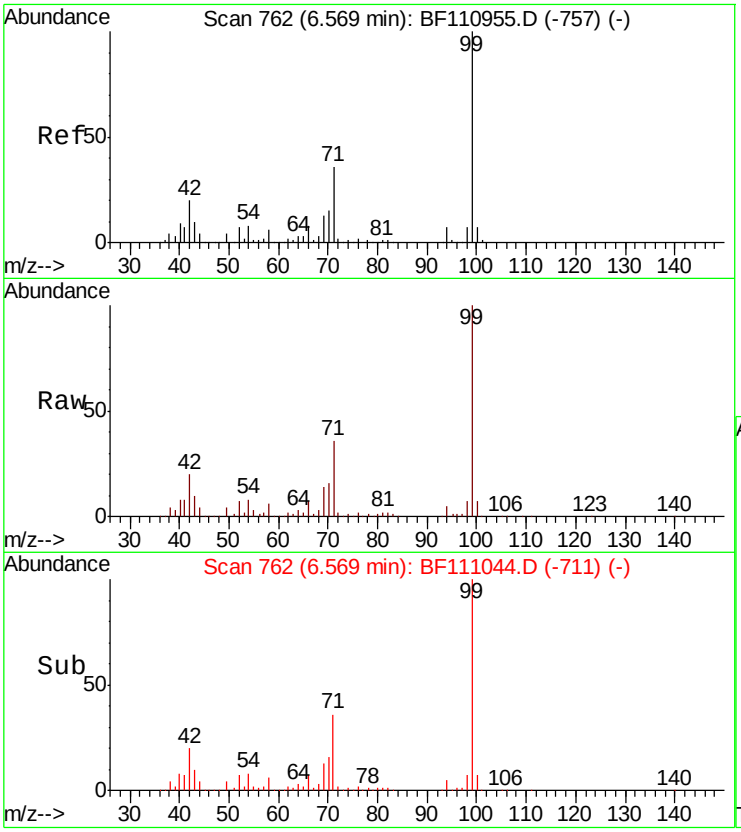


#6
Aniline
Concen: 18.360 ng
RT: 6.61 min Scan# 769
Delta R.T. 0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion: 93 Resp: 102883

Ion	Ratio	Lower	Upper
93	100		
66	43.3	67.4	101.0#
65	23.9	41.0	61.4#



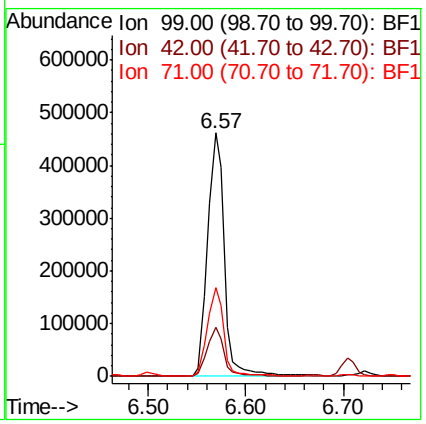


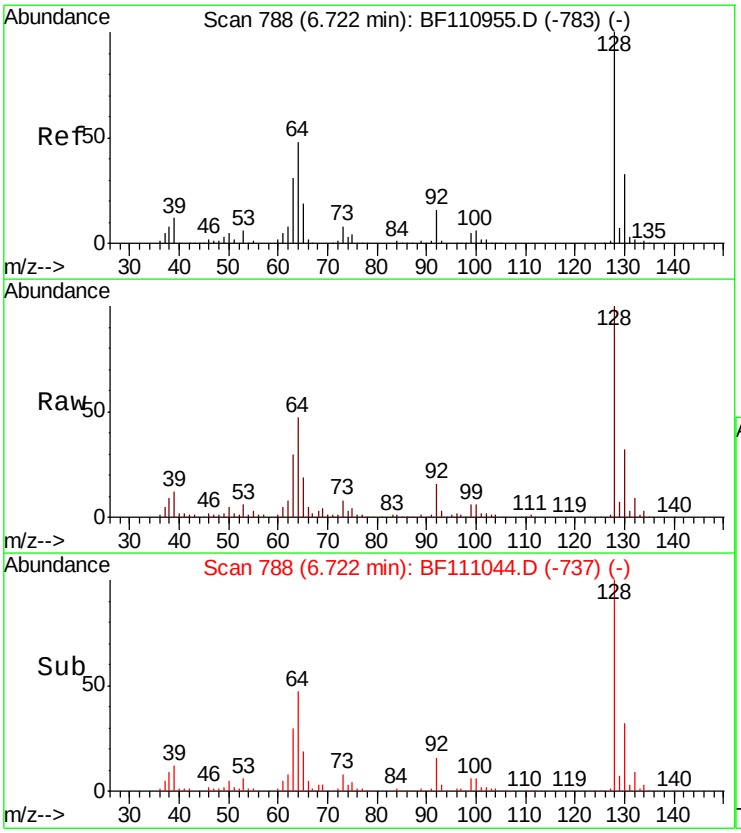
#7
Phenol-d6
Concen: 122.368 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 554670

Ion	Ratio	Lower	Upper
99	100		
42	20.3	15.8	23.6
71	36.4	28.0	42.0

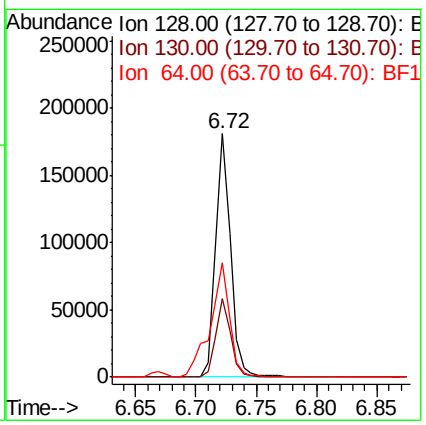


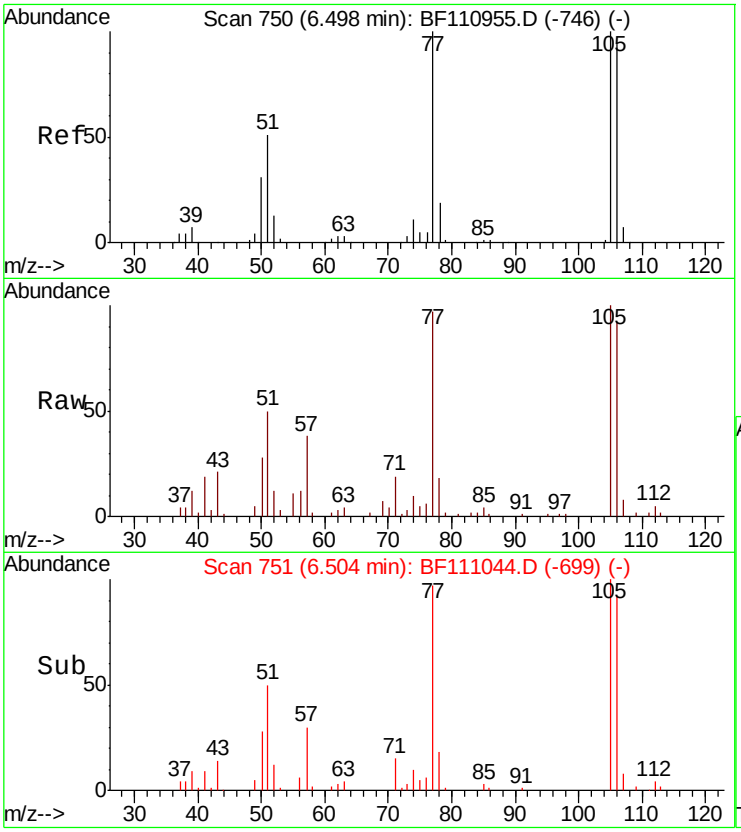


#8
2-Chlorophenol
Concen: 36.988 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:128 Resp: 152472

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.1	53.1
64	47.0	26.0	66.0



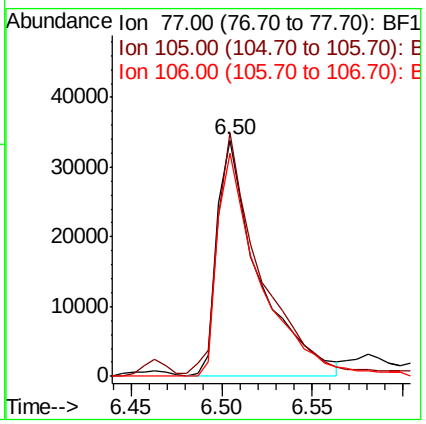


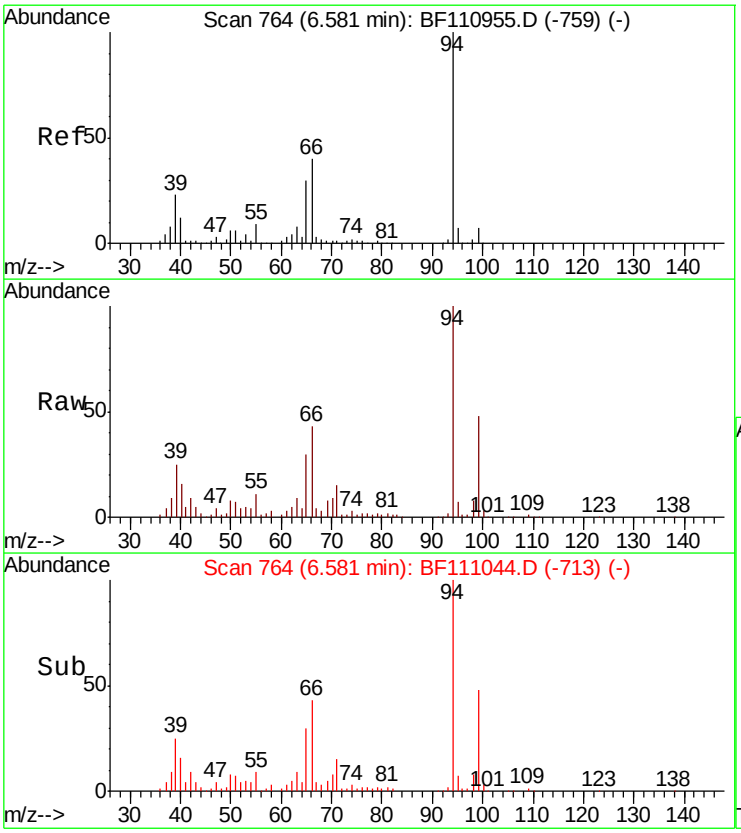
#9
Benzaldehyde
Concen: 19.220 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 54382

Ion	Ratio	Lower	Upper
77	100		
105	103.0	78.6	118.6
106	94.5	74.8	114.8

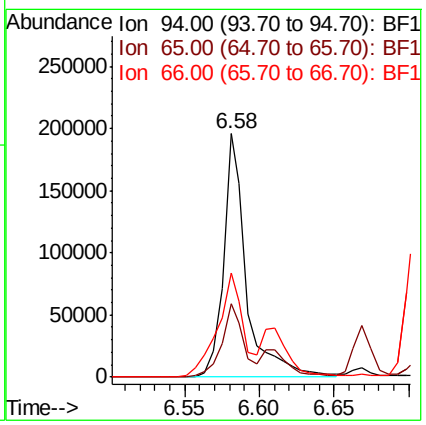


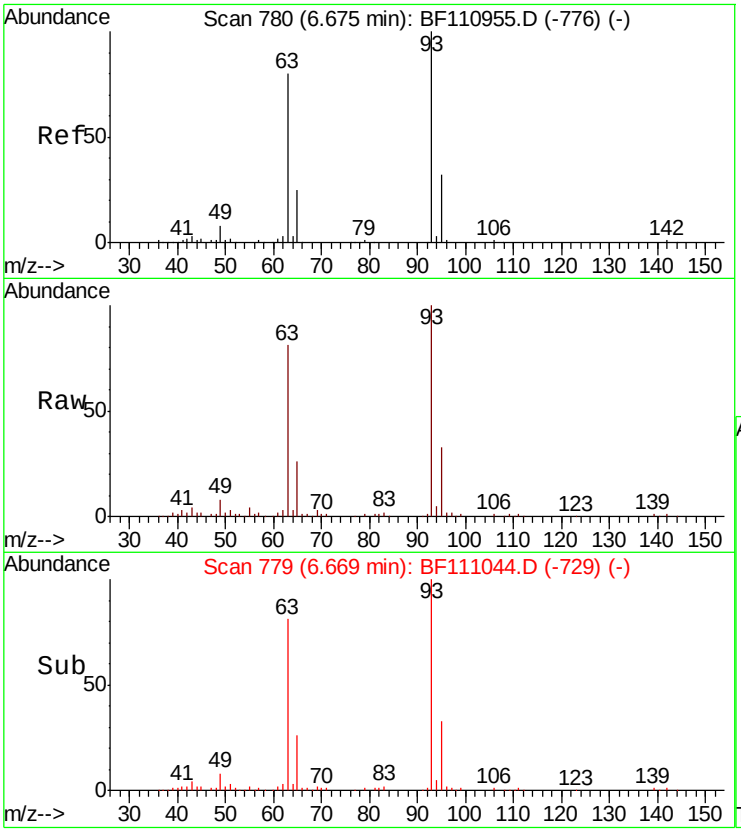


#10
Phenol
Concen: 41.469 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion: 94 Resp: 211689

Ion	Ratio	Lower	Upper
94	100		
65	29.9	25.3	65.3
66	42.9	54.5	94.5#



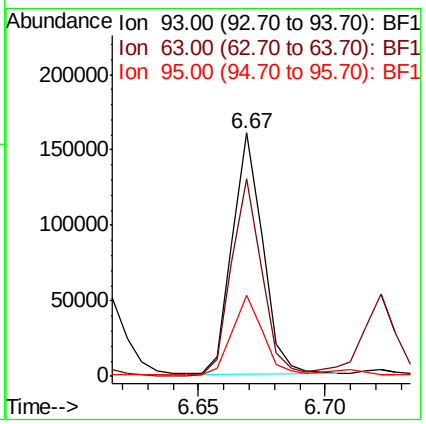


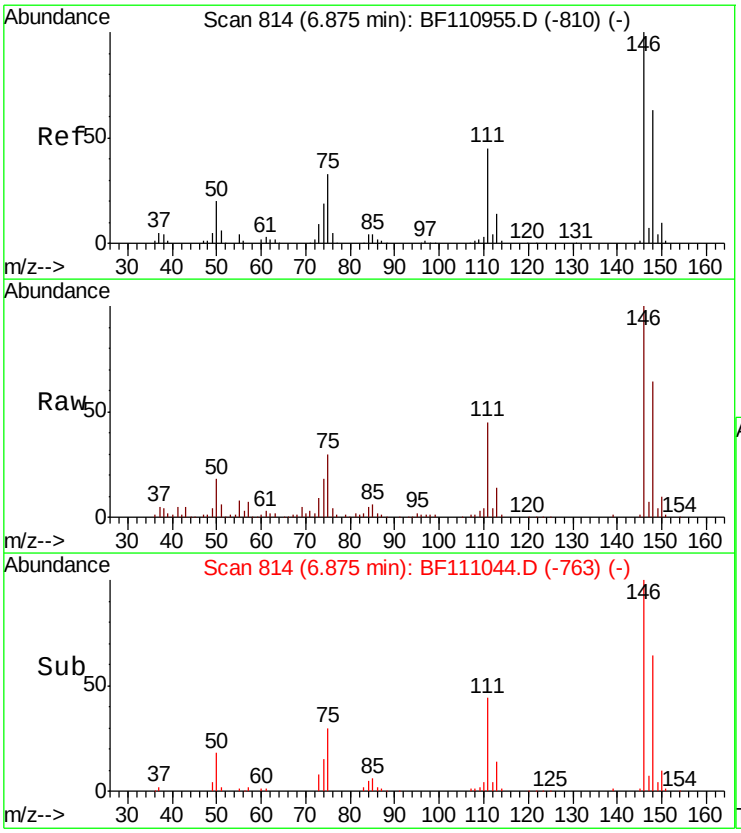
#11
bis(2-Chloroethyl)ether
Concen: 34.701 ng
RT: 6.67 min Scan# 779
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 133454

Ion	Ratio	Lower	Upper
93	100		
63	81.0	53.4	93.4
95	33.2	12.1	52.1

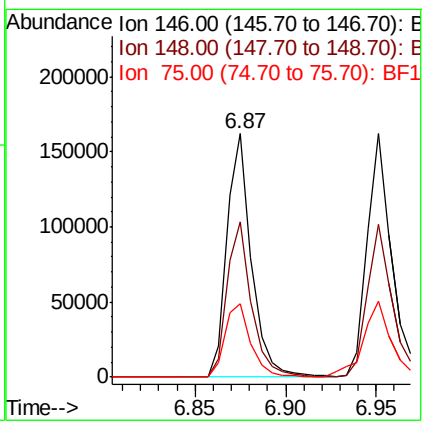


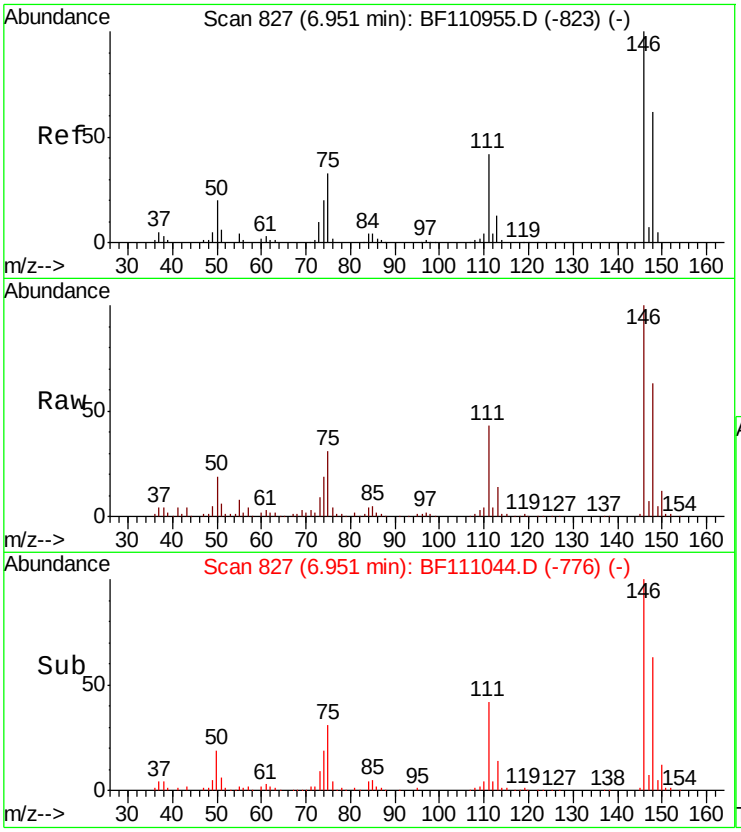


#12
1,3-Dichlorobenzene
Concen: 33.777 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:146 Resp: 152959

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.4	75.6
75	30.4	25.8	38.6



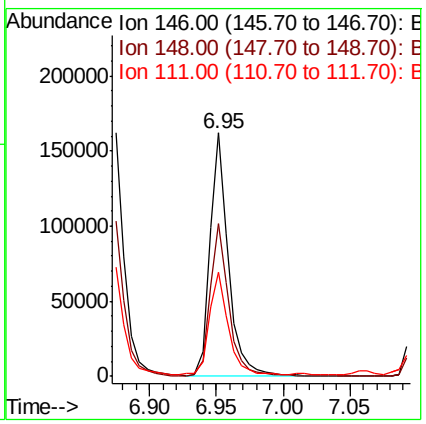


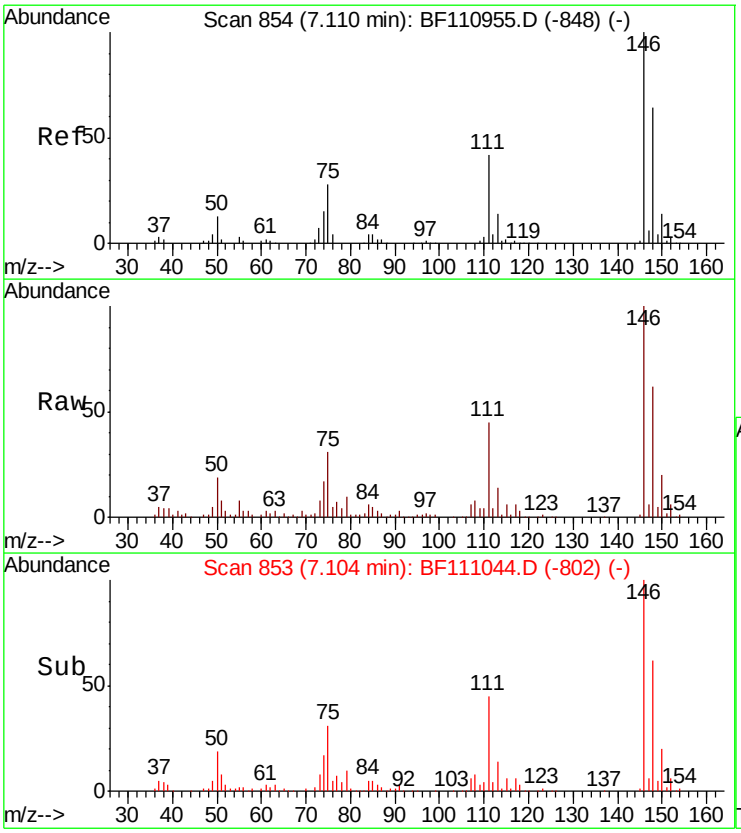
#13
1,4-Dichlorobenzene
Concen: 33.854 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 157654

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.3	75.5
111	42.9	32.7	49.1

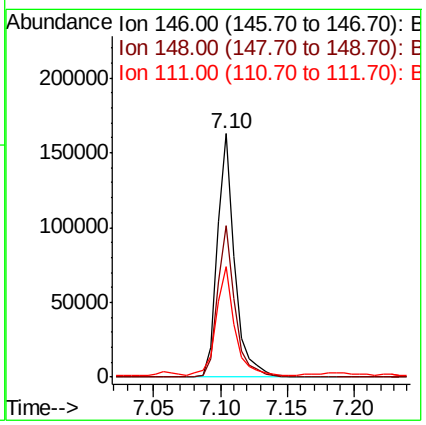


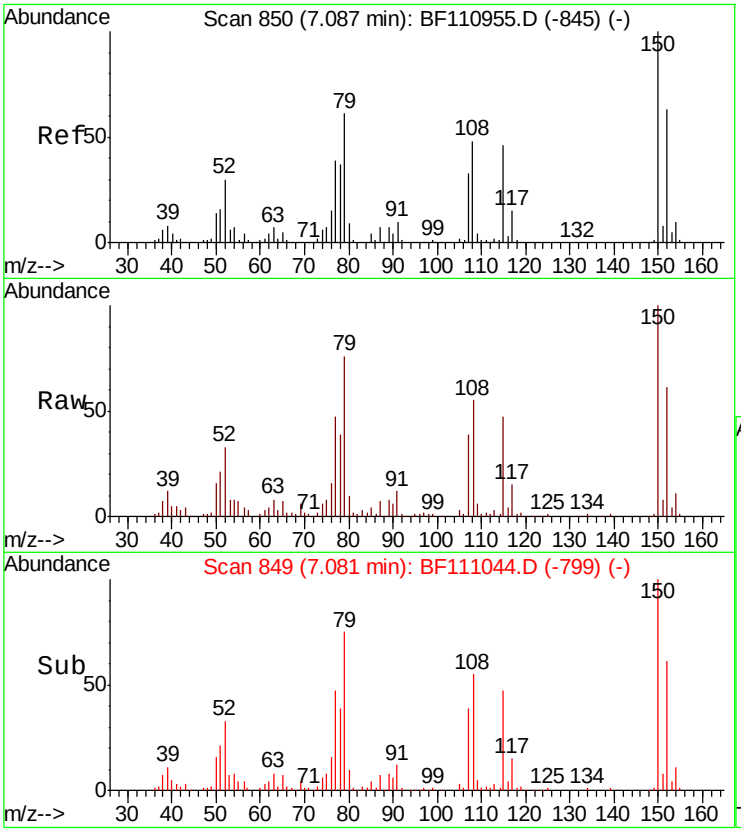


#14
1,2-Dichlorobenzene
Concen: 34.053 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:146 Resp: 149256

Ion	Ratio	Lower	Upper
146	100		
148	62.0	51.1	76.7
111	45.2	35.8	53.6



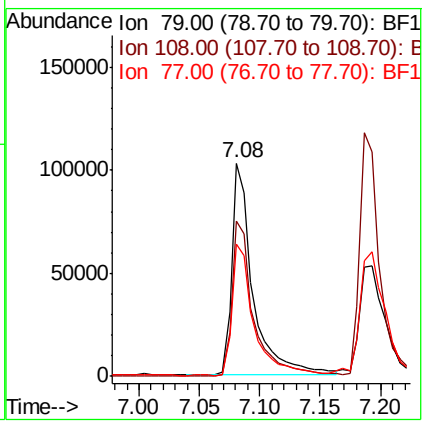


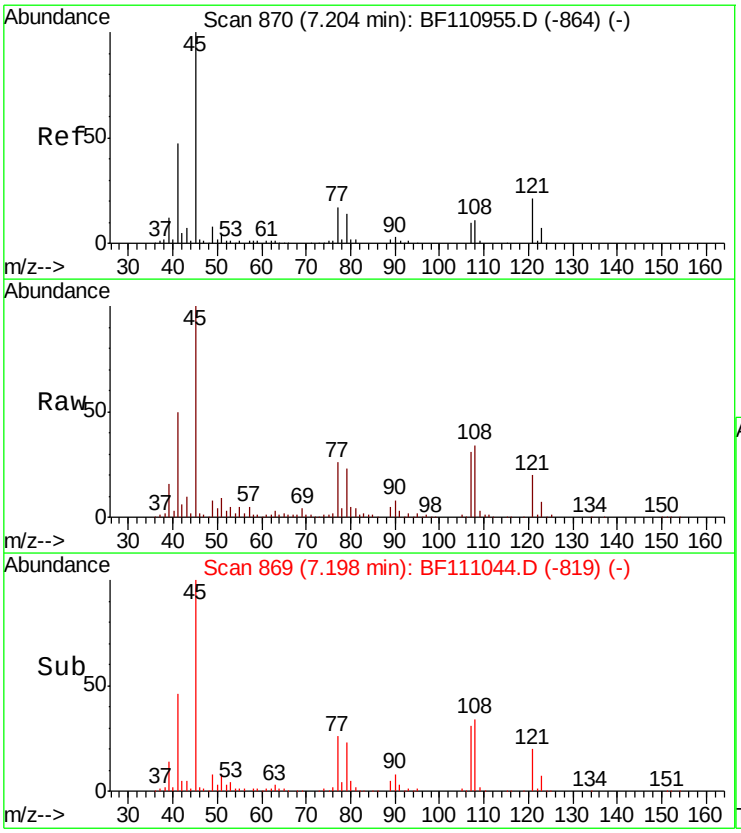
#15
Benzyl Alcohol
Concen: 36.459 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 127003

Ion	Ratio	Lower	Upper
79	100		
108	72.5	56.3	84.5
77	62.2	52.9	79.3

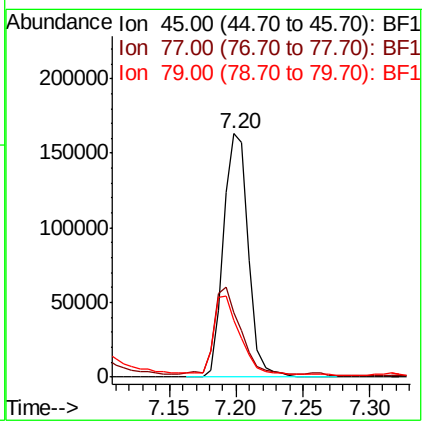


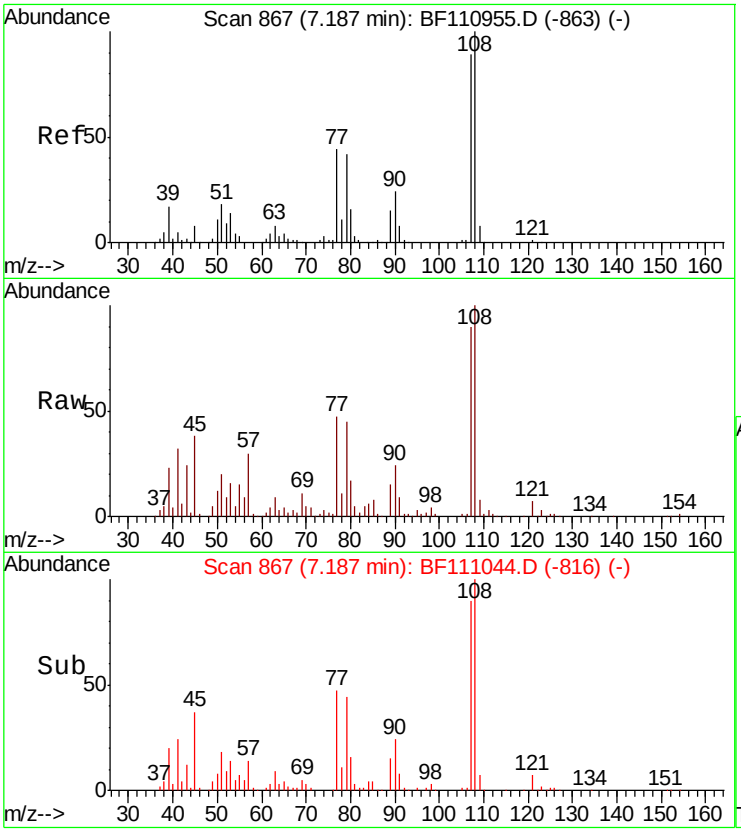


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.913 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion: 45 Resp: 213685

Ion	Ratio	Lower	Upper
45	100		
77	26.2	10.0	50.0
79	23.2	6.1	46.1



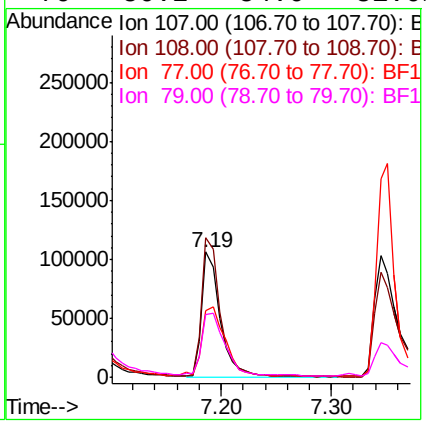


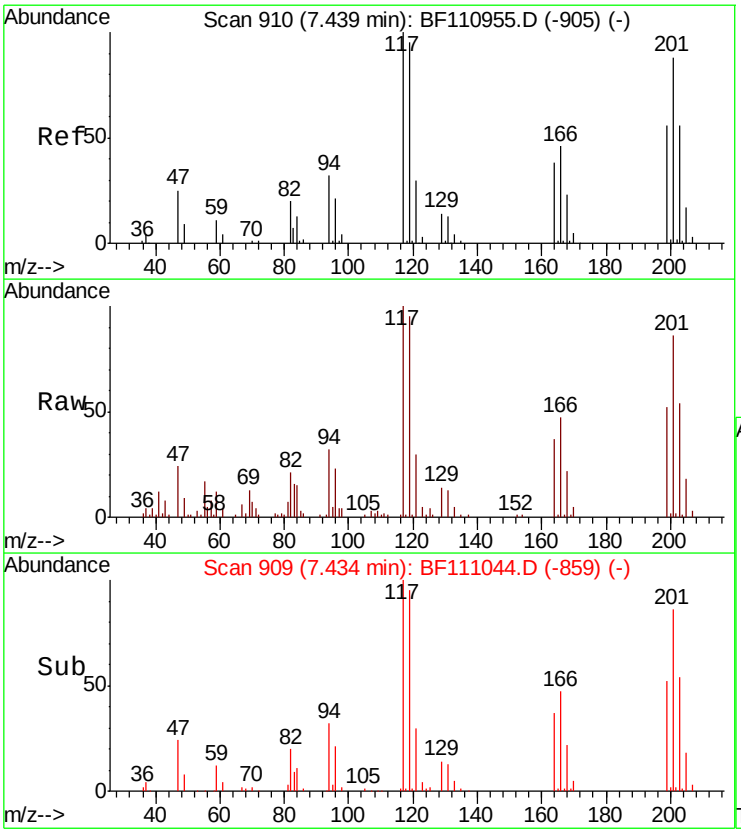
#17
2-Methylphenol
Concen: 36.388 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 119263

Ion	Ratio	Lower	Upper
107	100		
108	111.4	92.6	138.8
77	52.9	59.4	89.2#
79	50.2	54.0	81.0#

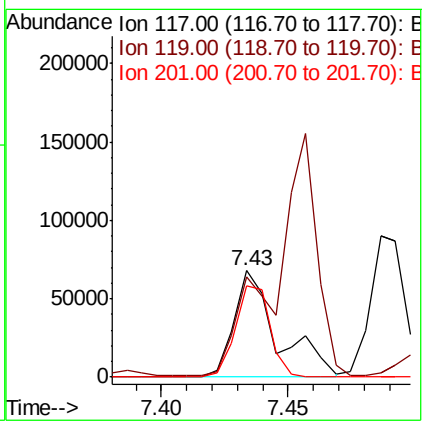


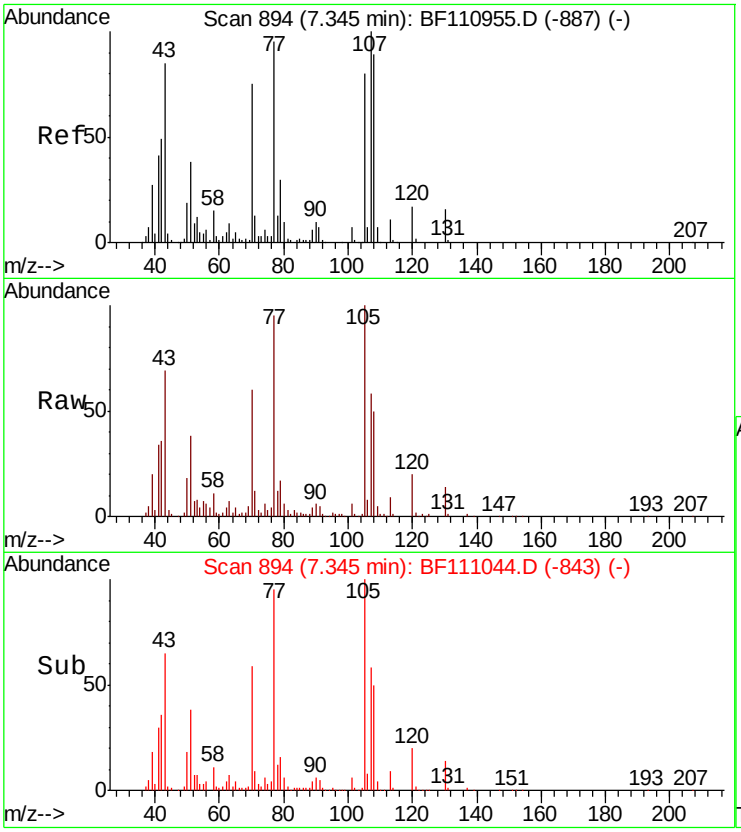


#18
Hexachloroethane
Concen: 47.415 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:117 Resp: 81224

Ion	Ratio	Lower	Upper
117	100		
119	94.5	75.0	112.6
201	85.8	79.2	118.8



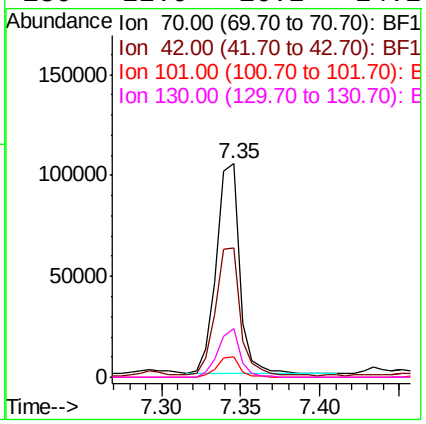


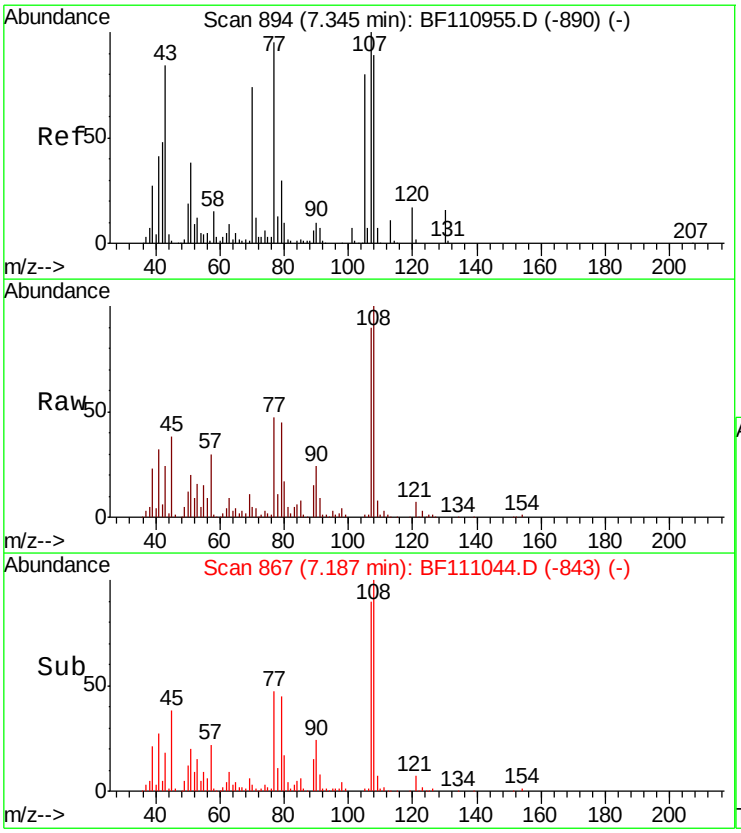
#19
n-Nitroso-di-n-propylamine
Concen: 36.278 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 107115

Ion	Ratio	Lower	Upper
70	100		
42	60.6	47.4	71.2
101	9.5	7.3	10.9
130	22.9	16.2	24.2

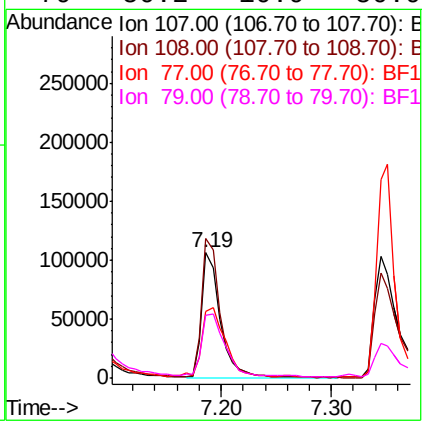


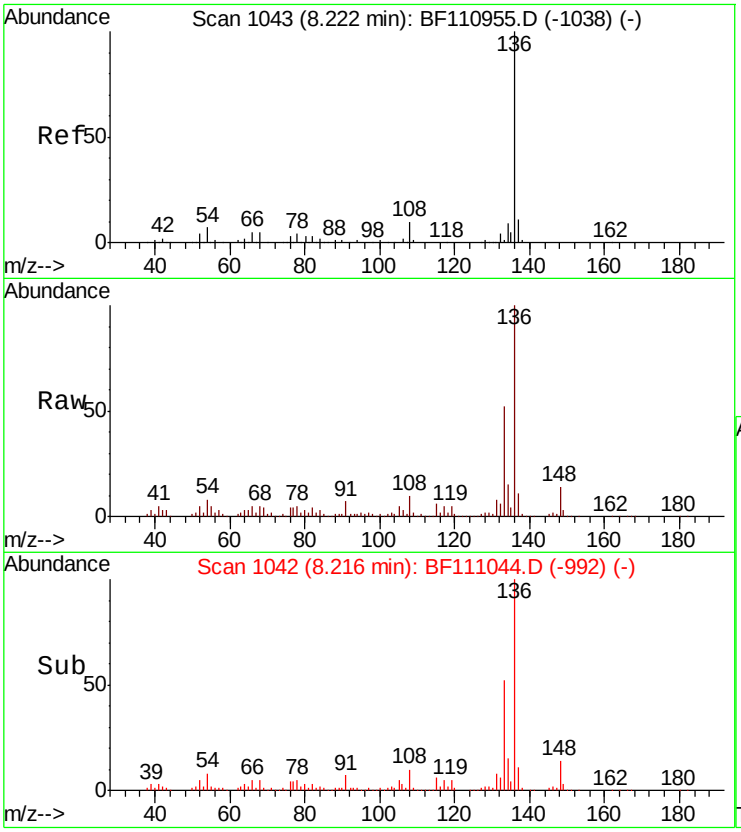


#20
3+4-Methylphenols
Concen: 27.338 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.16 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:107 Resp: 119109

Ion	Ratio	Lower	Upper
107	100		
108	111.4	71.4	111.4
77	52.9	47.3	87.3
79	50.2	10.9	50.9



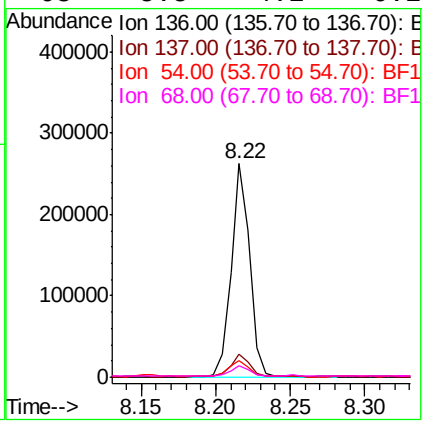


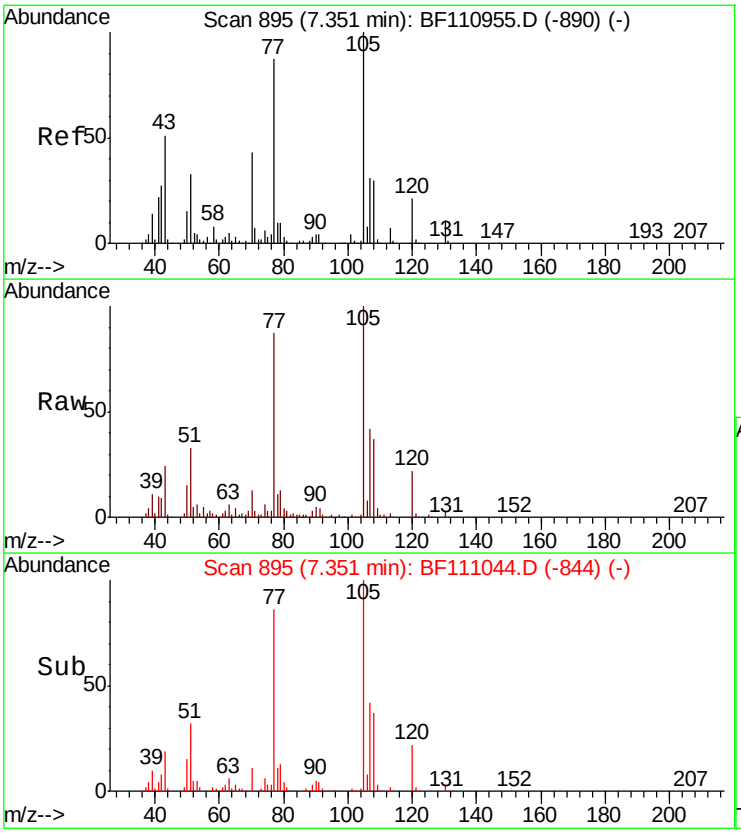
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 230462

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	8.0	5.4	8.2
68	5.5	4.2	6.2

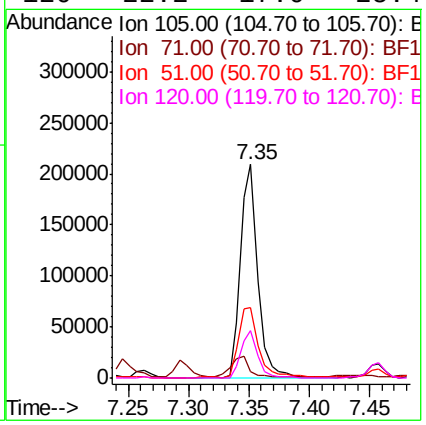


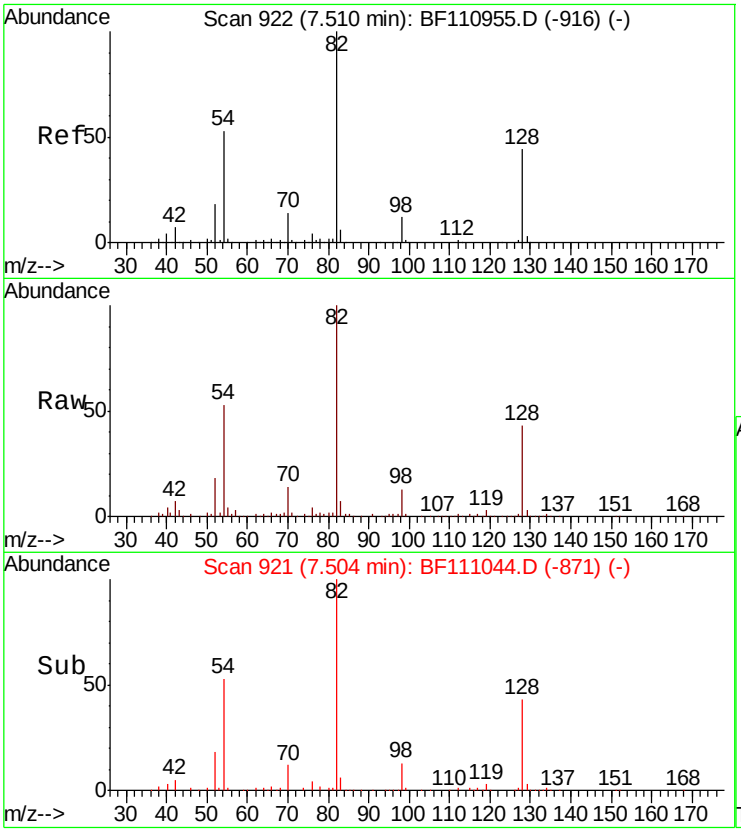


#22
Acetophenone
Concen: 39.308 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:105 Resp: 212341

Ion	Ratio	Lower	Upper
105	100		
71	2.8	5.2	7.8#
51	32.7	21.8	32.8
120	22.2	17.0	25.4



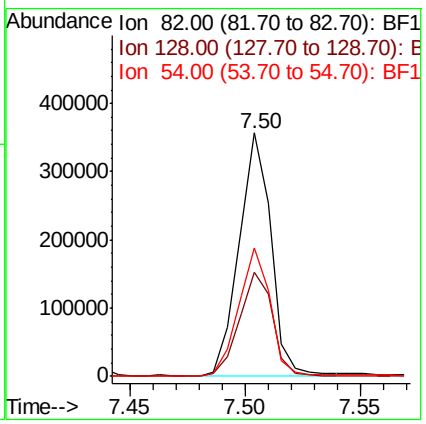


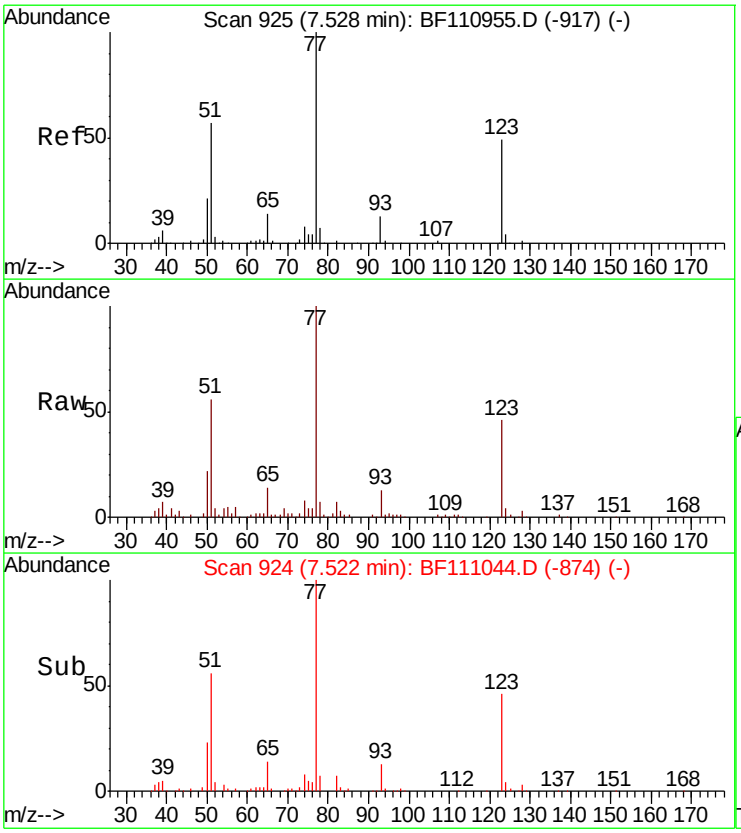
#23
Nitrobenzene-d5
Concen: 84.609 ng
RT: 7.50 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 340710

Ion	Ratio	Lower	Upper
82	100		
128	42.9	34.2	51.2
54	53.0	38.6	58.0

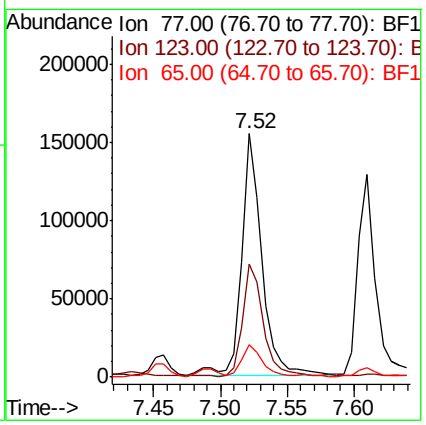


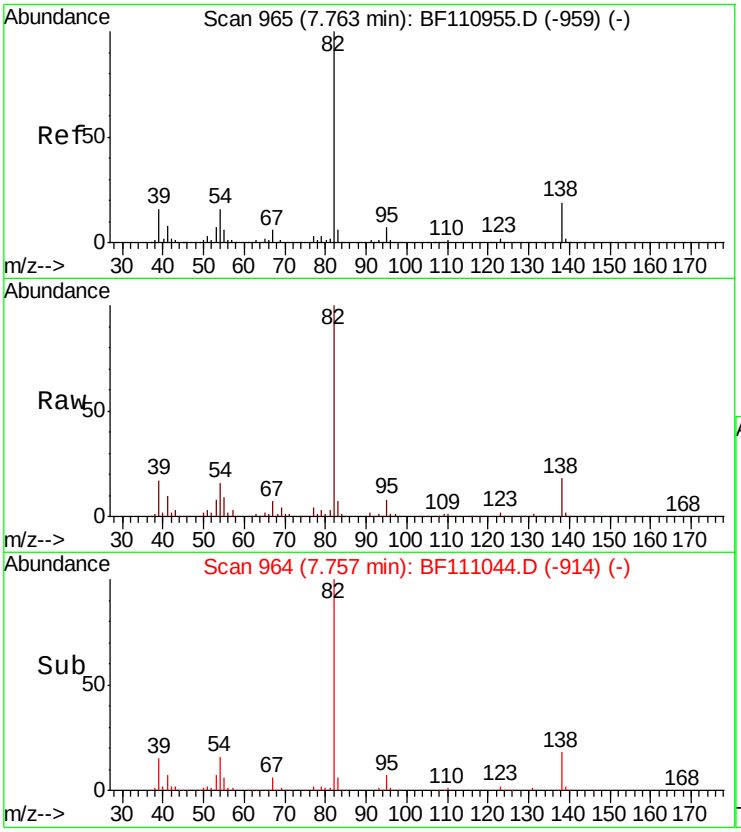


#24
Nitrobenzene
Concen: 38.174 ng
RT: 7.52 min Scan# 924
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion: 77 Resp: 159857

Ion	Ratio	Lower	Upper
77	100		
123	46.4	35.7	53.5
65	13.6	10.7	16.1



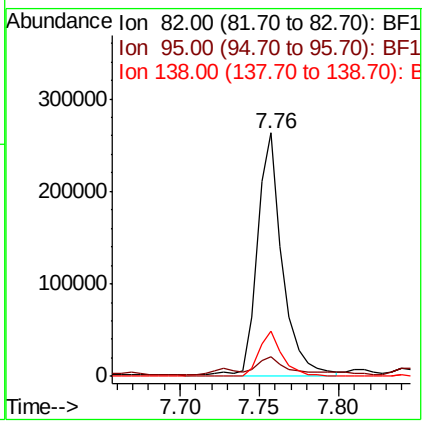


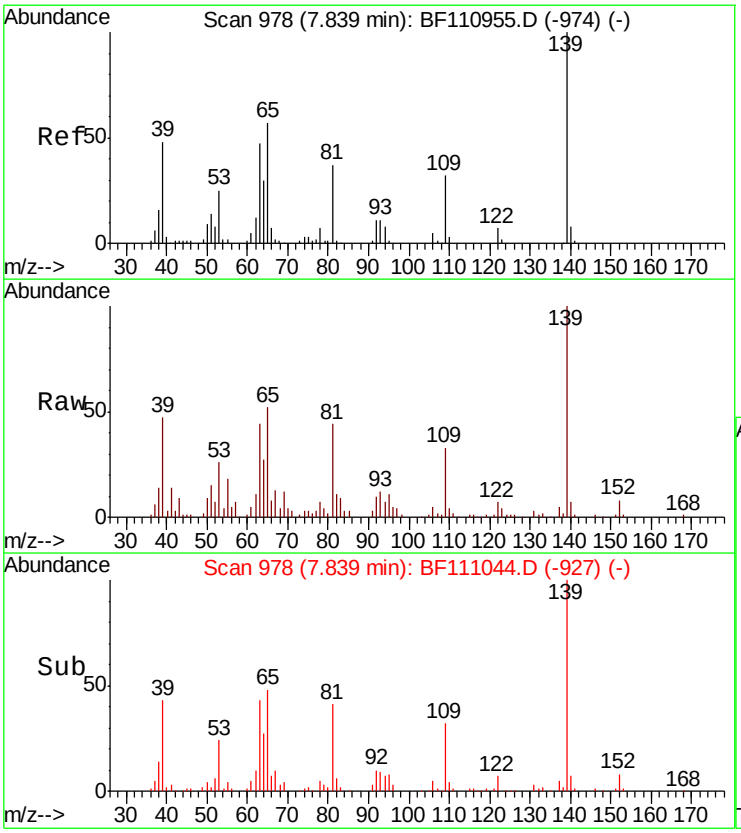
#25
Isophorone
Concen: 42.922 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 283522

Ion	Ratio	Lower	Upper
82	100		
95	8.0	5.7	8.5
138	18.4	13.2	19.8

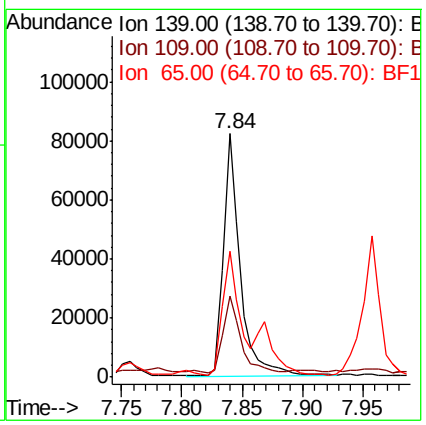


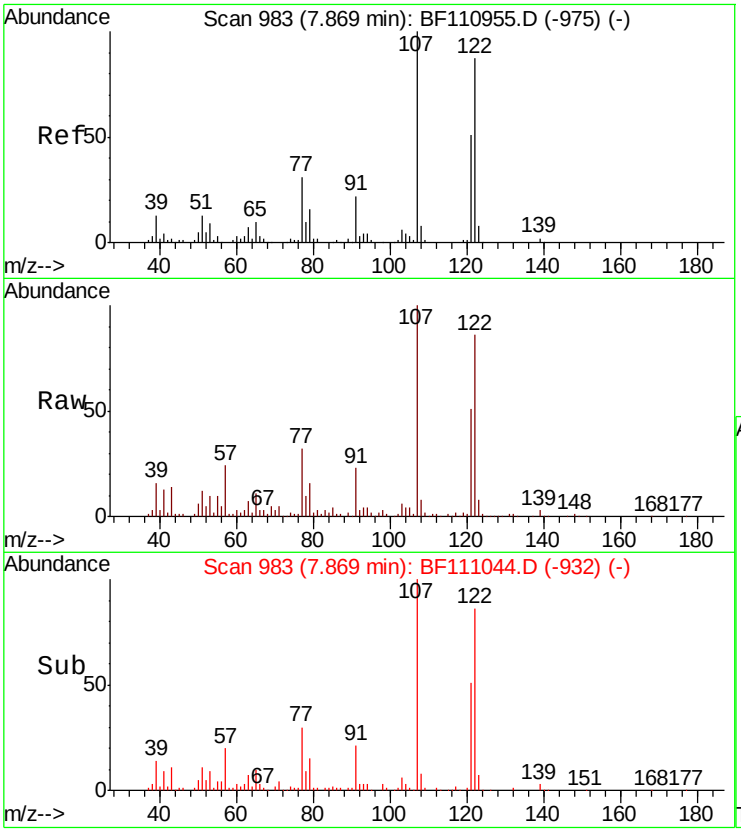


#26
2-Nitrophenol
Concen: 39.357 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:139 Resp: 80072

Ion	Ratio	Lower	Upper
139	100		
109	33.4	25.0	37.6
65	51.7	44.0	66.0



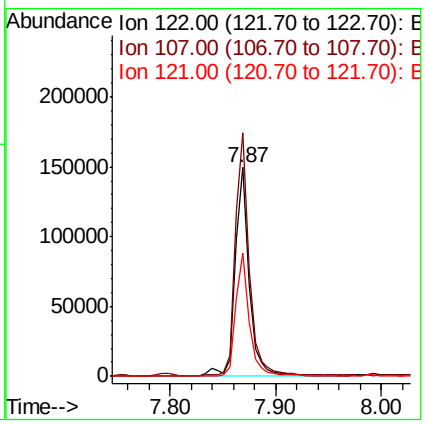


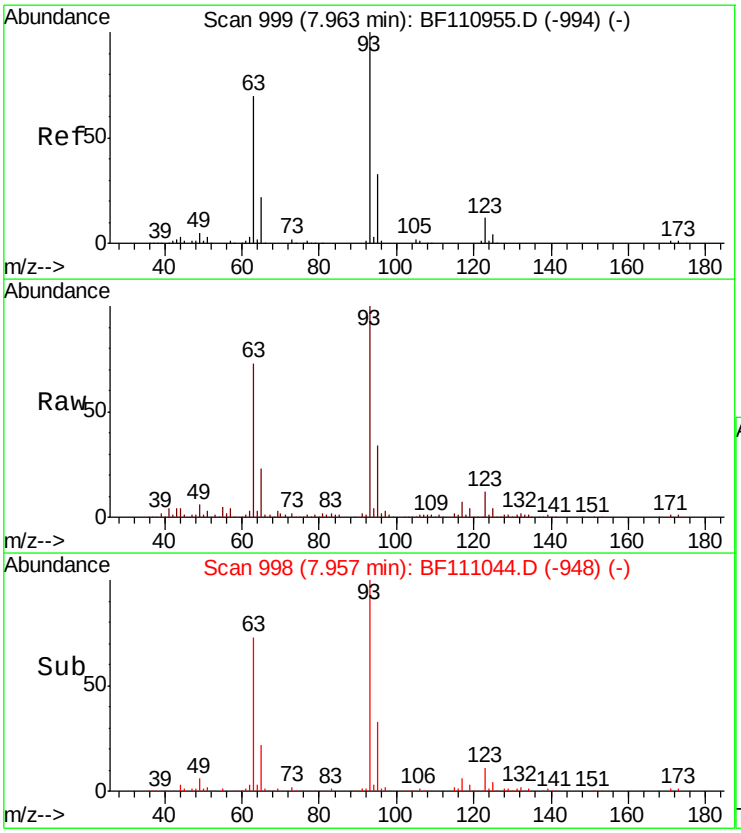
#27
2,4-Dimethylphenol
Concen: 44.442 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 136544

Ion	Ratio	Lower	Upper
122	100		
107	116.8	92.5	138.7
121	59.4	45.8	68.8

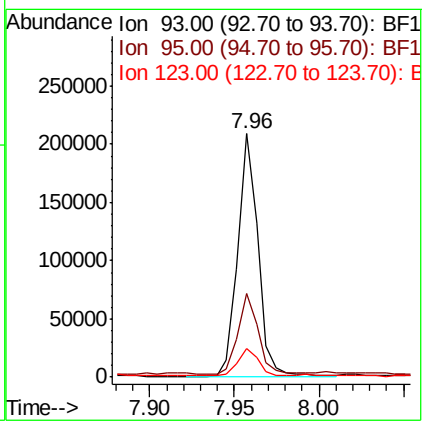


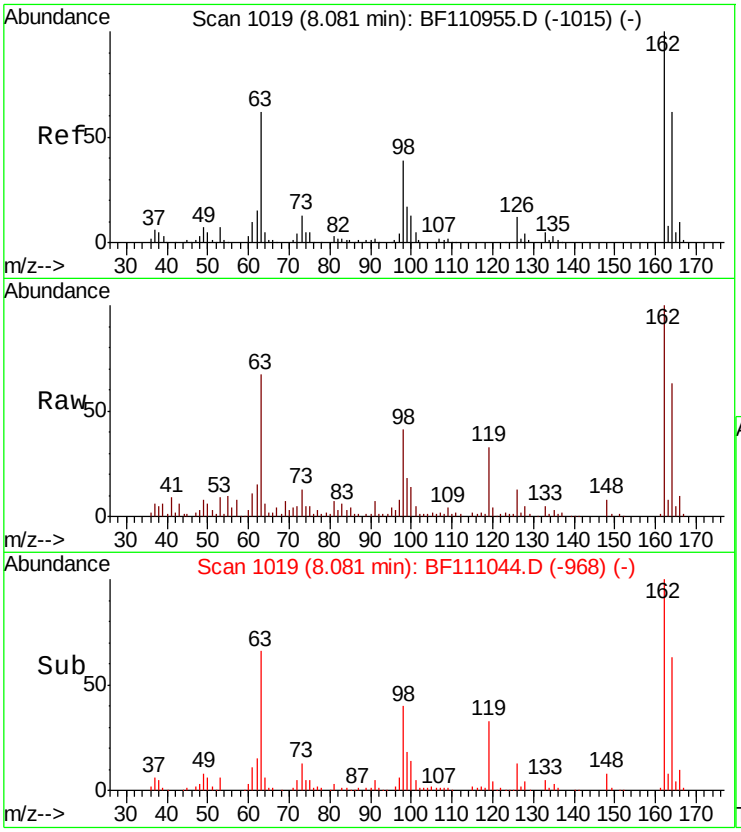


#28
bis(2-Chloroethoxy)methane
Concen: 39.453 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion: 93 Resp: 174592

Ion	Ratio	Lower	Upper
93	100		
95	34.2	26.4	39.6
123	11.7	9.0	13.6



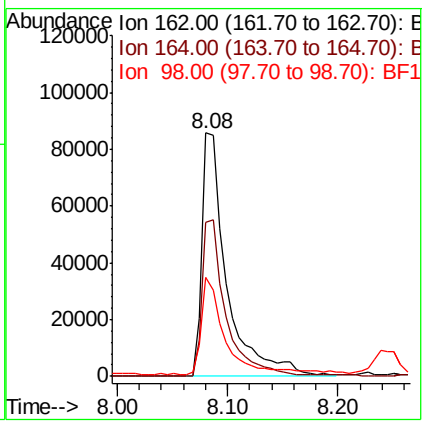


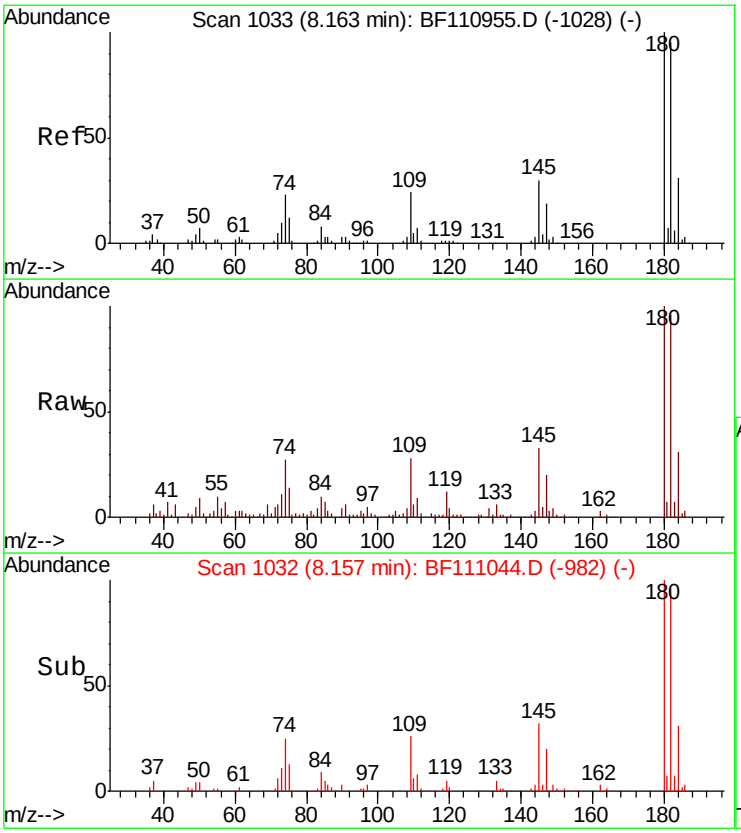
#29
2,4-Dichlorophenol
Concen: 40.820 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 131241

Ion	Ratio	Lower	Upper
162	100		
164	63.3	44.6	84.6
98	40.7	17.4	57.4

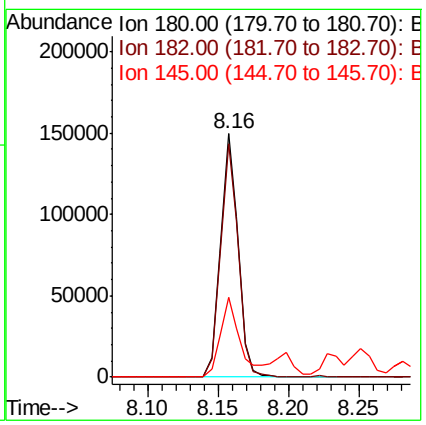


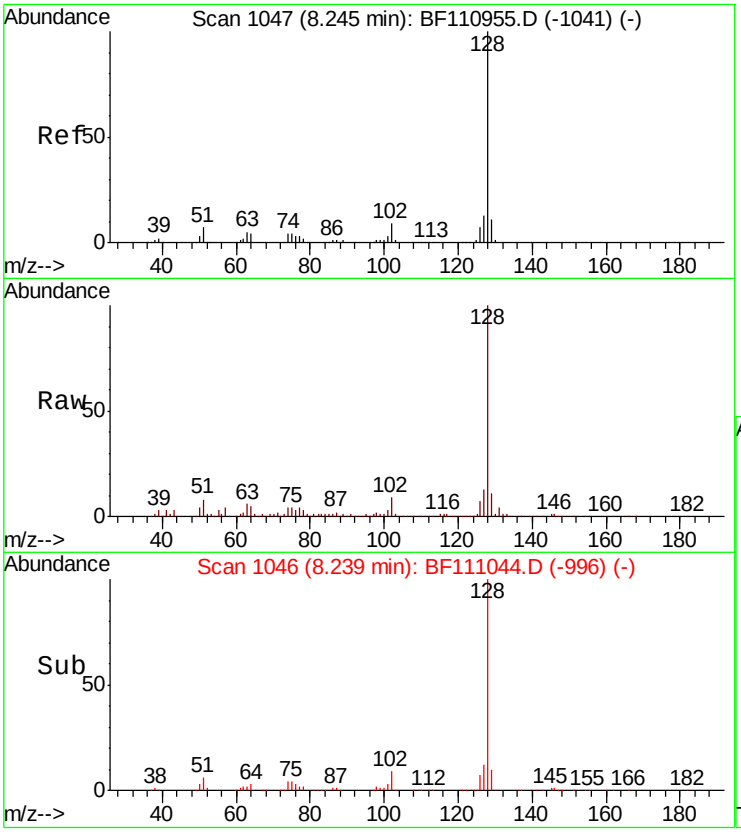


#30
1,2,4-Trichlorobenzene
Concen: 35.891 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:180 Resp: 129319

Ion	Ratio	Lower	Upper
180	100		
182	95.9	80.3	120.5
145	32.7	25.4	38.0



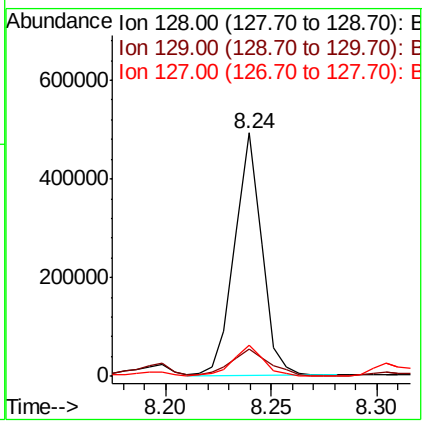


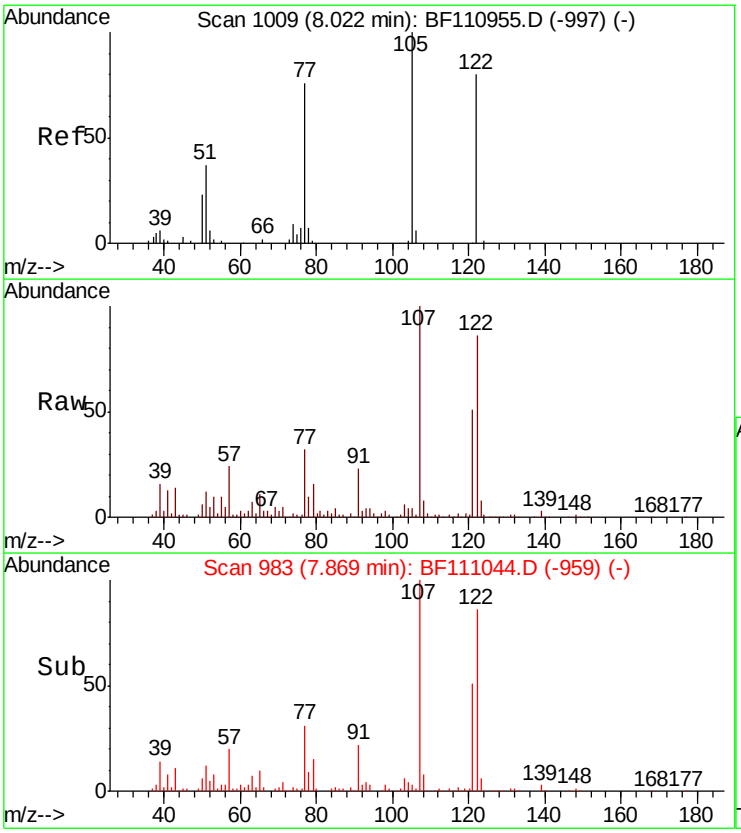
#31
Naphthalene
Concen: 40.329 ng
RT: 8.24 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 435677

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	12.9	10.8	16.2

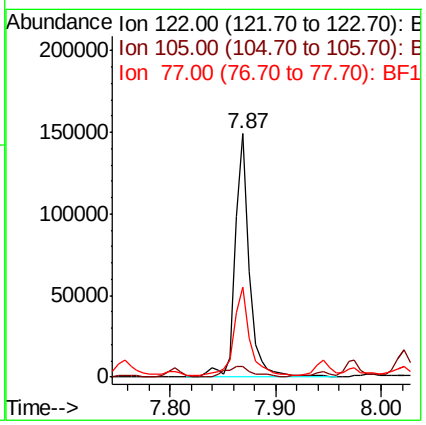


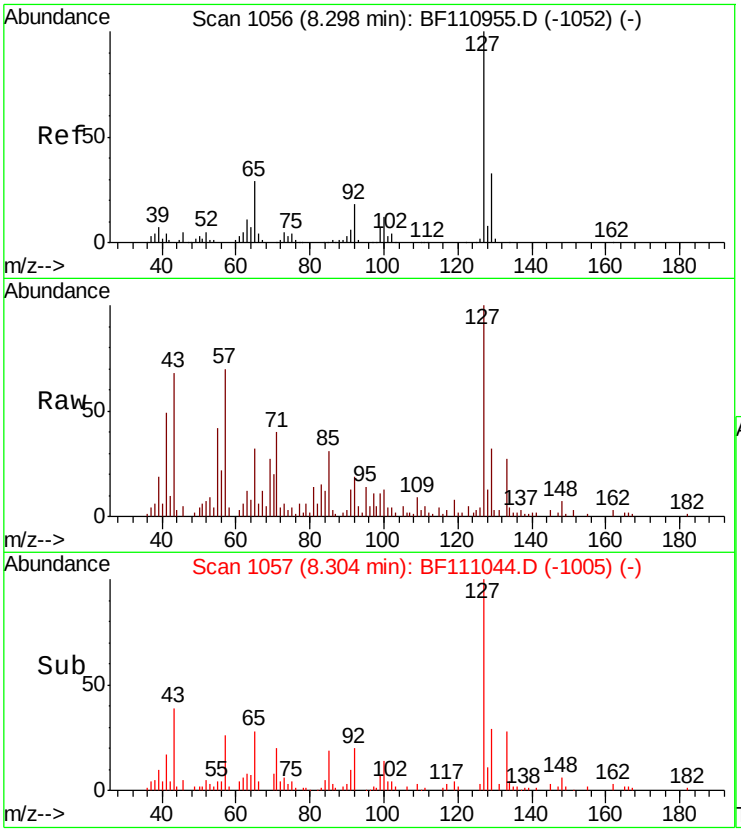


#32
Benzoic acid
Concen: 59.775 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.16 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:122 Resp: 136544

Ion	Ratio	Lower	Upper
122	100		
105	4.2	109.0	149.0#
77	37.1	79.0	119.0#



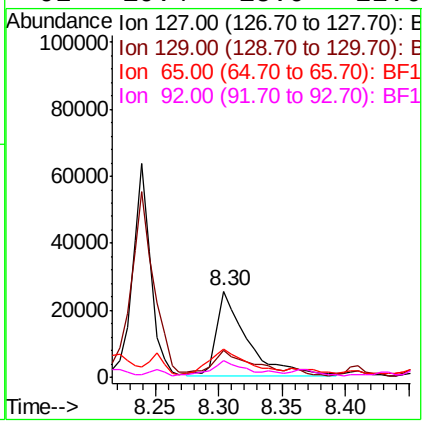


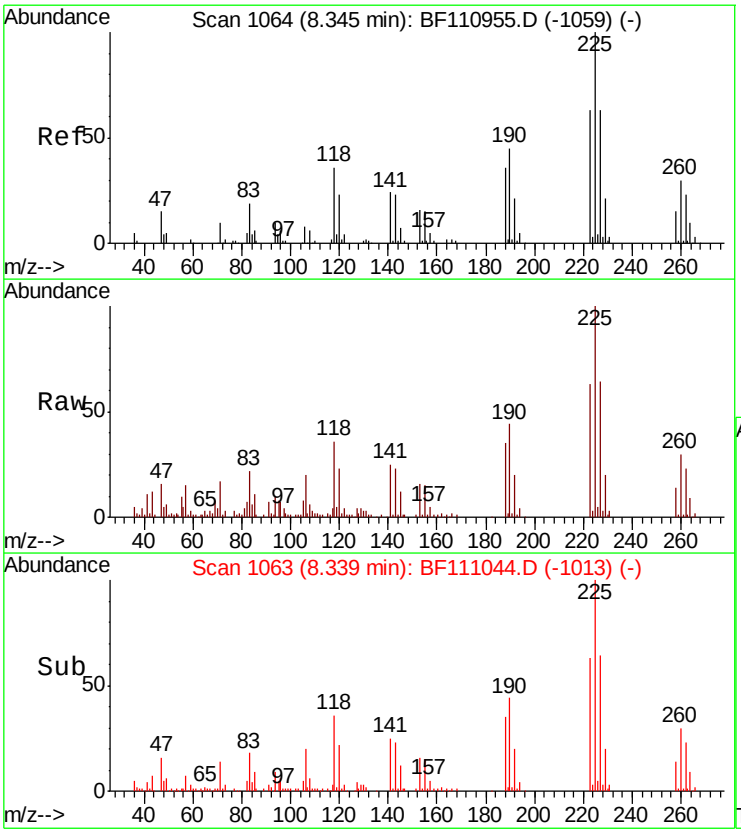
#33
4-Chloroaniline
Concen: 9.591 ng
RT: 8.30 min Scan# 1057
Delta R.T. 0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 44102

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.0	39.0
65	32.4	25.1	37.7
92	19.4	15.0	22.6

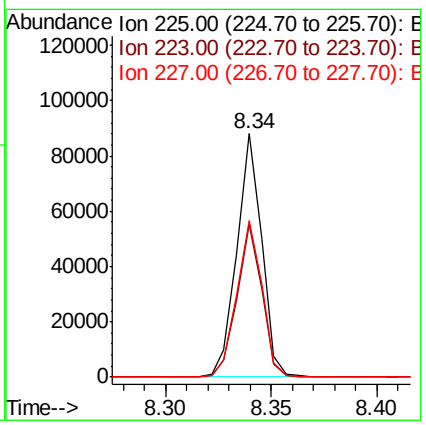


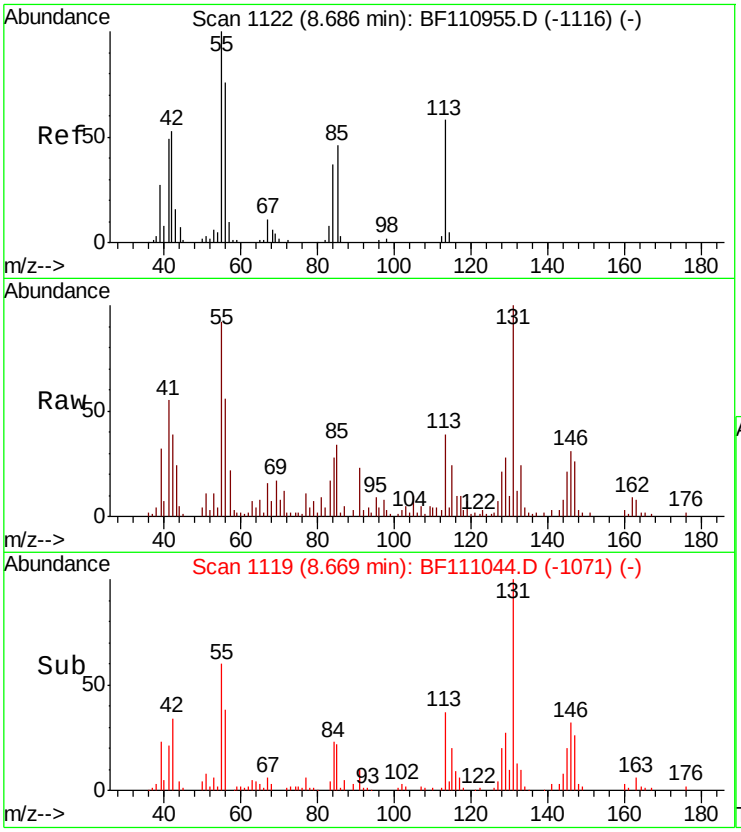


#34
Hexachlorobutadiene
Concen: 34.846 ng
RT: 8.34 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:225 Resp: 71511

Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.4	77.2
227	64.3	51.0	76.6



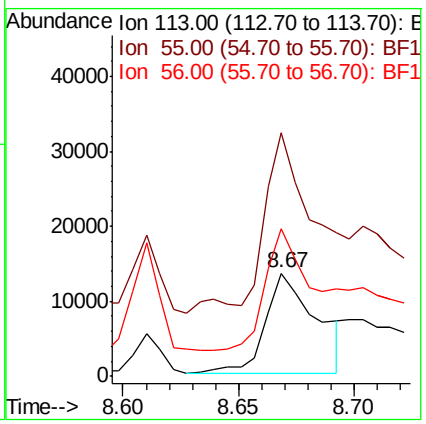


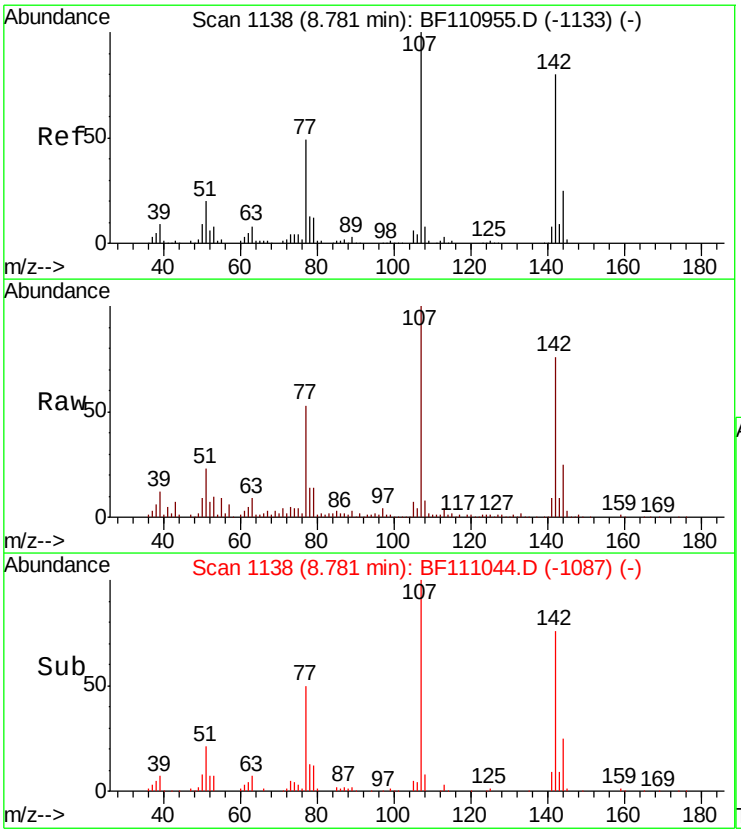
#35
Caprolactam
Concen: 18.775 ng
RT: 8.67 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 20608

Ion	Ratio	Lower	Upper
113	100		
55	236.4	142.8	182.8#
56	143.8	105.0	145.0

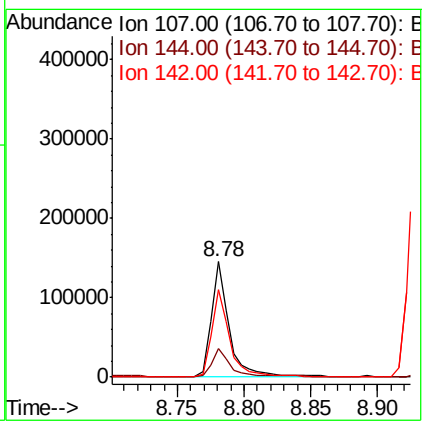


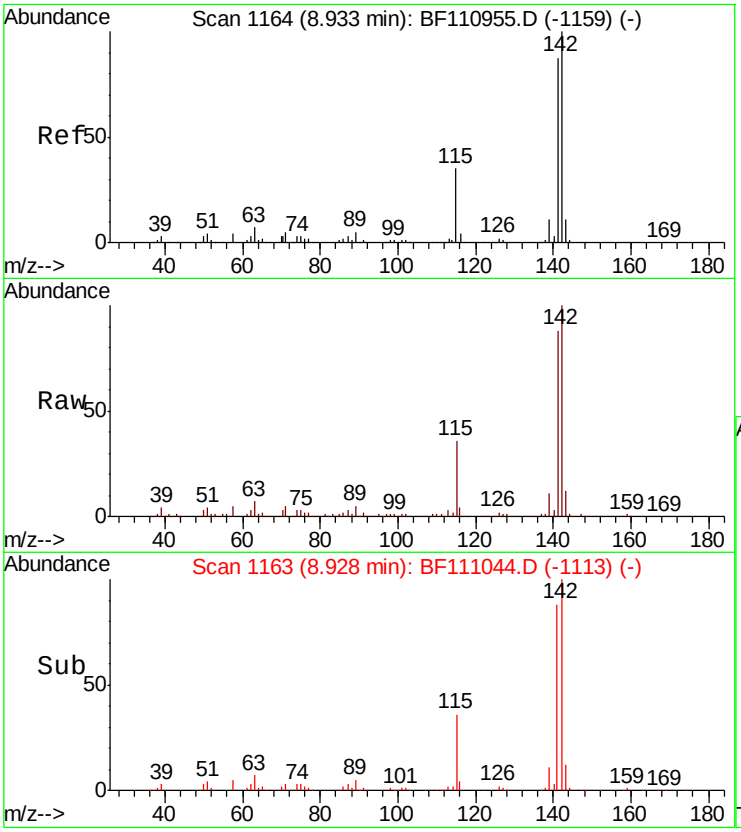


#36
4-Chloro-3-methylphenol
Concen: 37.415 ng
RT: 8.78 min Scan# 1138
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:107 Resp: 133656

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.0	30.0
142	75.9	59.7	89.5



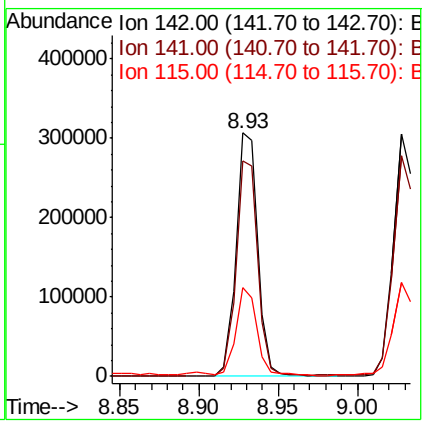


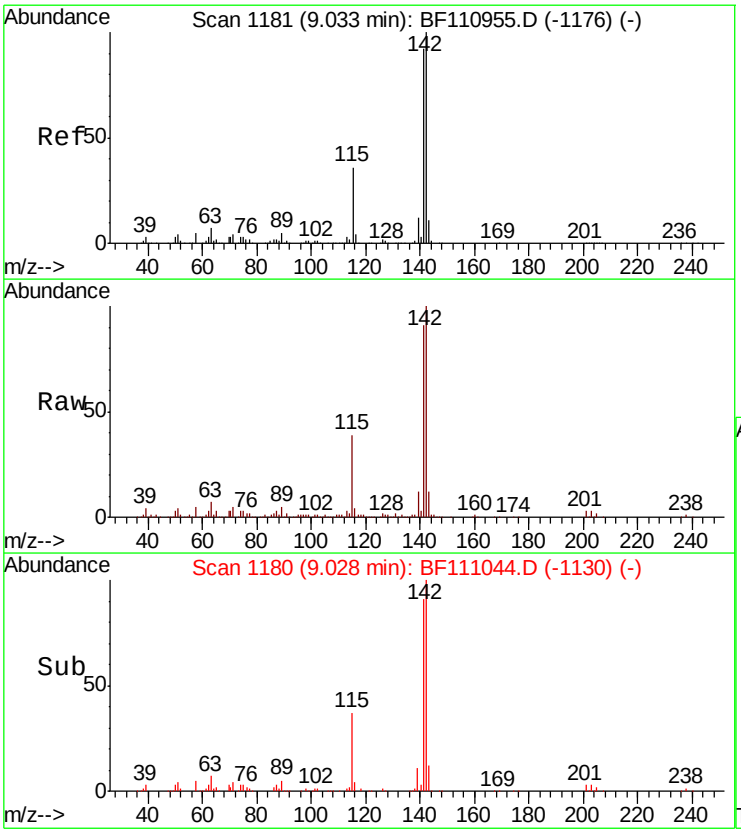
#37
2-Methylnaphthalene
Concen: 40.498 ng
RT: 8.93 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 288972

Ion	Ratio	Lower	Upper
142	100		
141	88.4	71.4	107.2
115	36.4	28.7	43.1

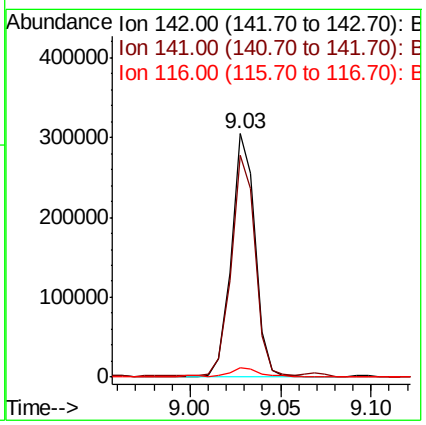


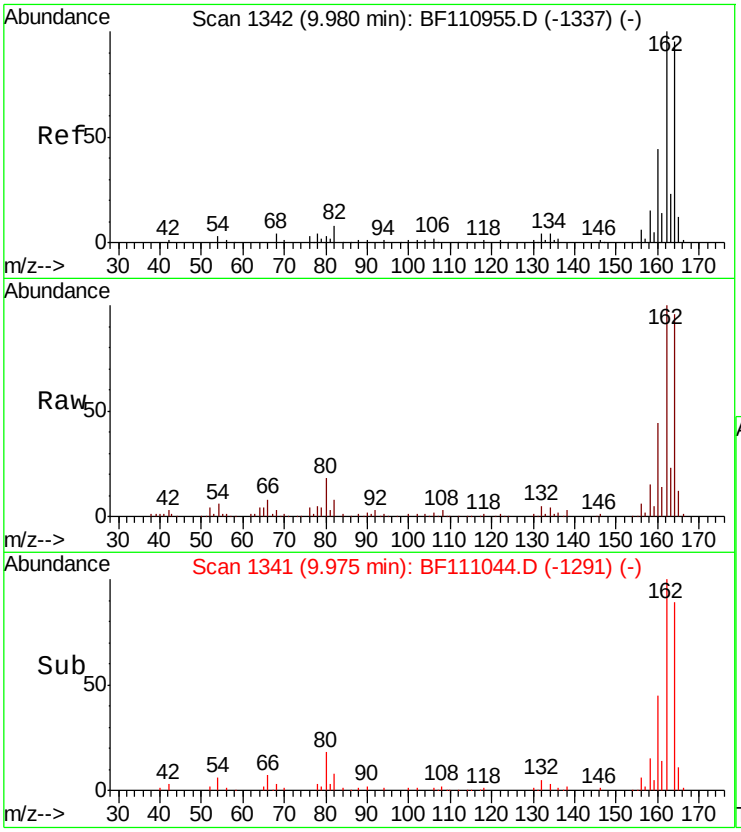


#38
1-Methylnaphthalene
Concen: 39.862 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:142 Resp: 276667

Ion	Ratio	Lower	Upper
142	100		
141	91.3	74.2	111.4
116	4.1	2.6	4.0#



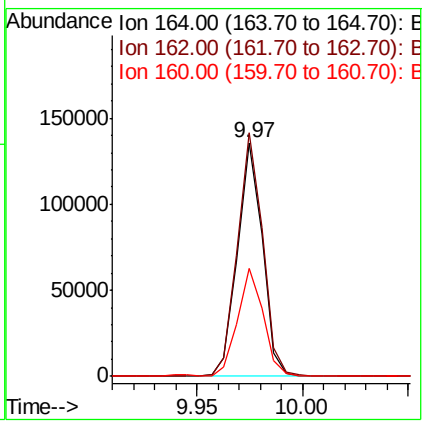


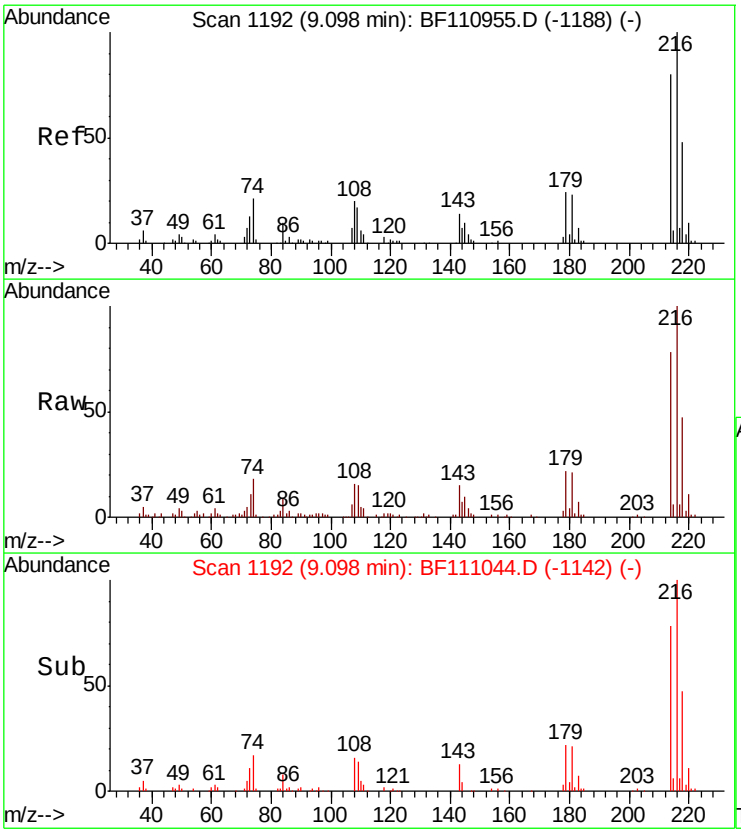
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 110428

Ion	Ratio	Lower	Upper
164	100		
162	104.2	83.0	124.6
160	46.2	37.0	55.6

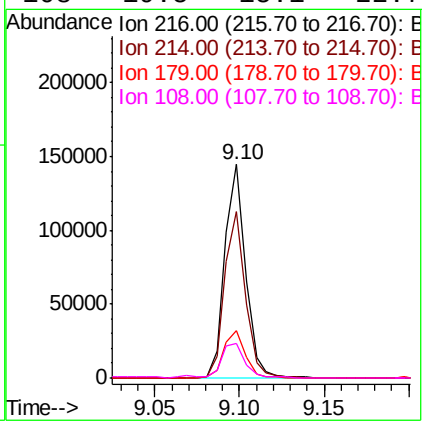


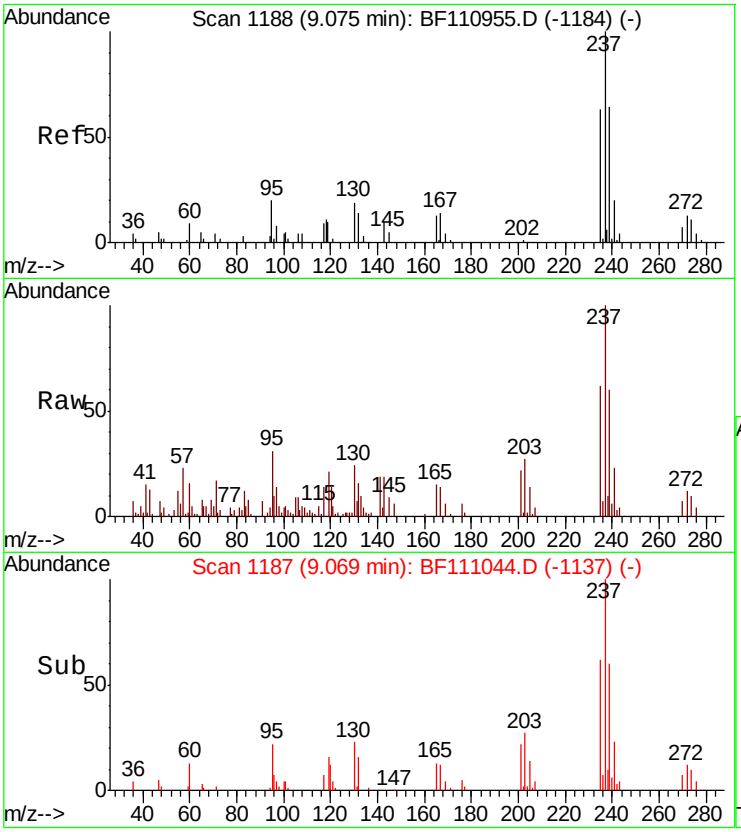


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.570 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:216 Resp: 123562

Ion	Ratio	Lower	Upper
216	100		
214	78.1	63.8	95.6
179	23.2	16.6	25.0
108	19.5	15.1	22.7



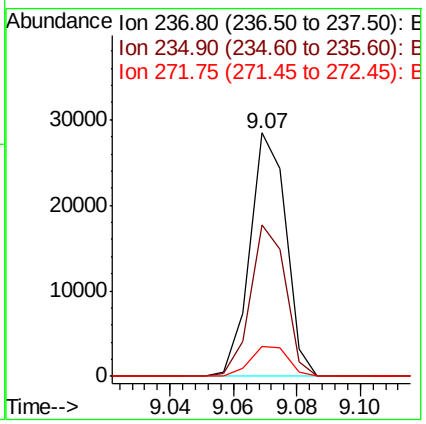


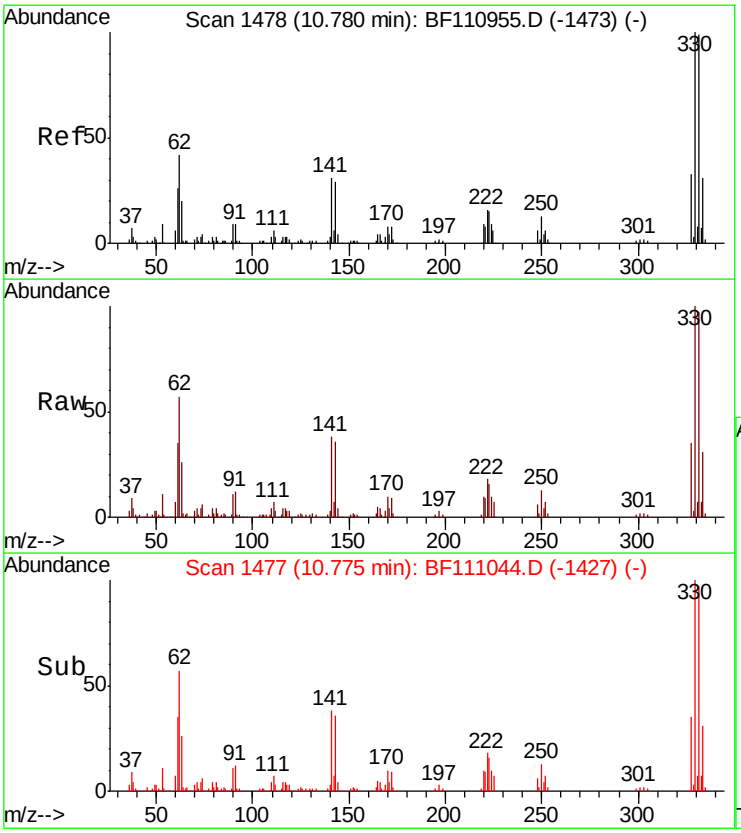
#41
Hexachlorocyclopentadiene
Concen: 52.216 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 22519

Ion	Ratio	Lower	Upper
237	100		
235	62.1	43.1	83.1
272	12.3	0.0	32.6

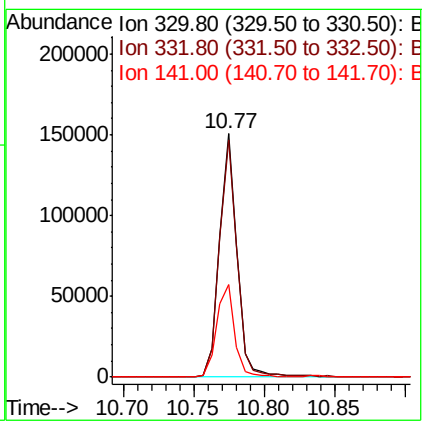


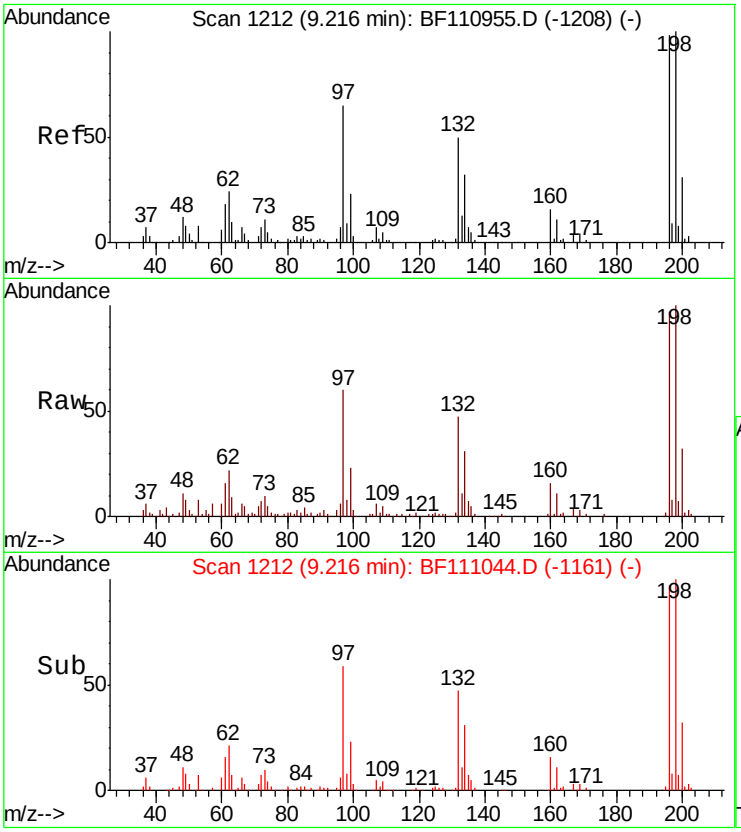


#42
2,4,6-Tribromophenol
Concen: 119.189 ng
RT: 10.77 min Scan# 1477
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:330 Resp: 130715

Ion	Ratio	Lower	Upper
330	100		
332	99.0	77.1	115.7
141	38.9	27.0	40.4



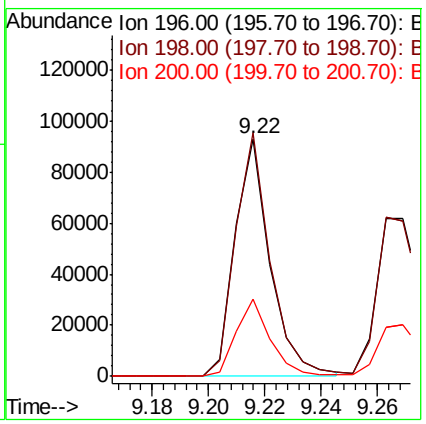


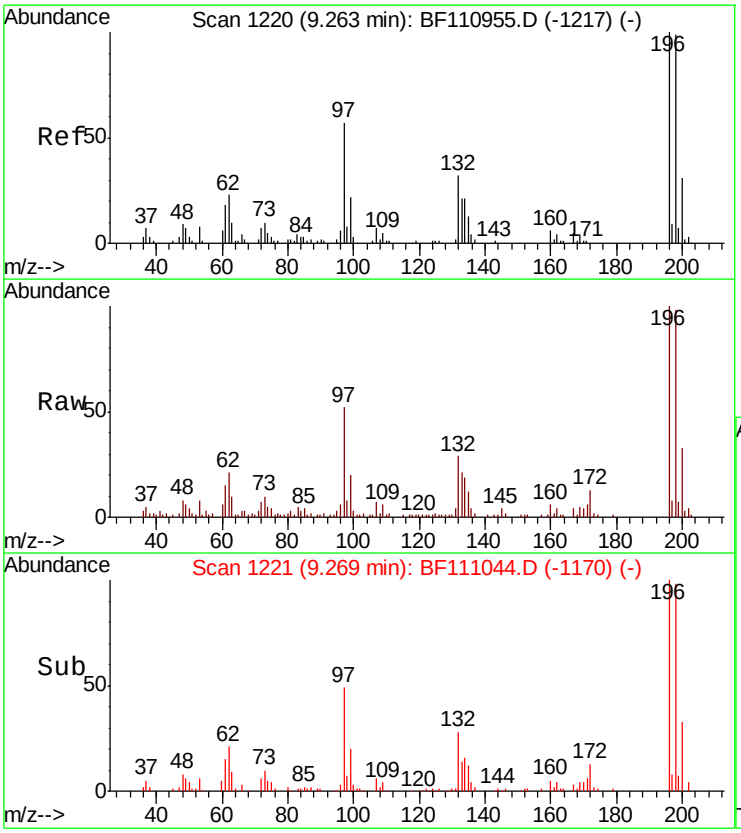
#43
2,4,6-Trichlorophenol
Concen: 38.779 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 80454

Ion	Ratio	Lower	Upper
196	100		
198	102.6	76.2	114.4
200	32.5	24.4	36.6

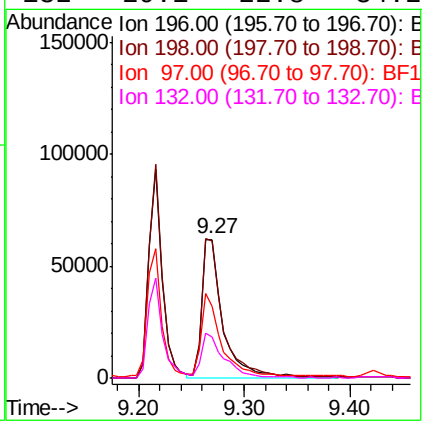


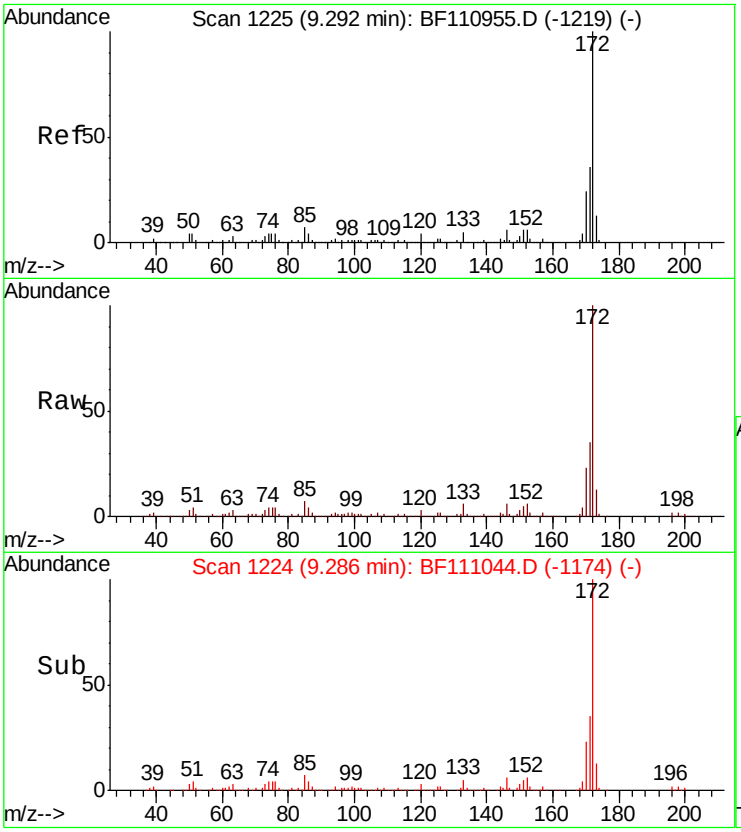


#44
2,4,5-Trichlorophenol
Concen: 39.724 ng
RT: 9.27 min Scan# 1221
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:196 Resp: 86779

Ion	Ratio	Lower	Upper
196	100		
198	98.4	75.8	113.6
97	52.0	42.4	63.6
132	29.1	22.8	34.2

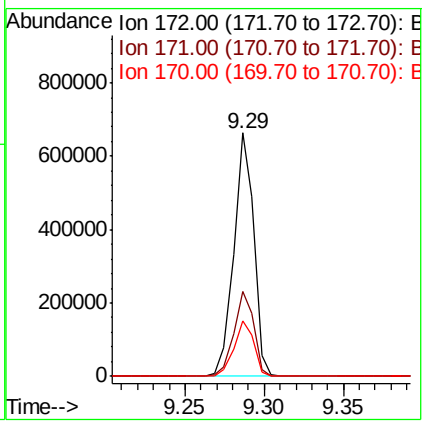




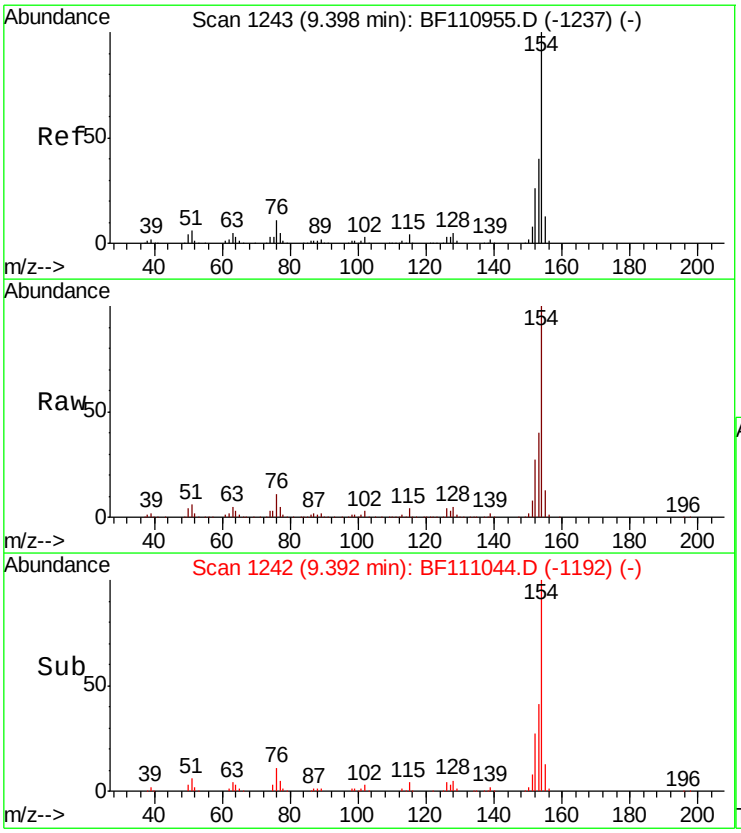
#45
2-Fluorobiphenyl
Concen: 75.941 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:172 Resp: 578839

Ion	Ratio	Lower	Upper
172	100		
171	34.7	28.6	43.0
170	23.0	19.7	29.5



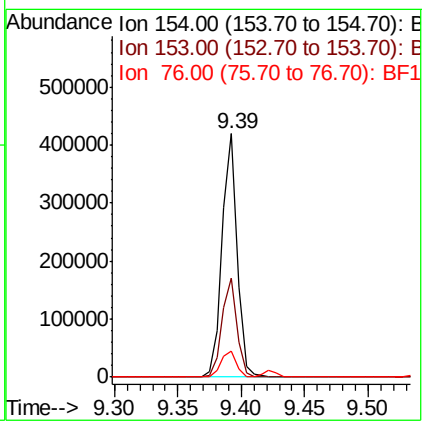
Instrument :
BNA_G
ClientSampleId :

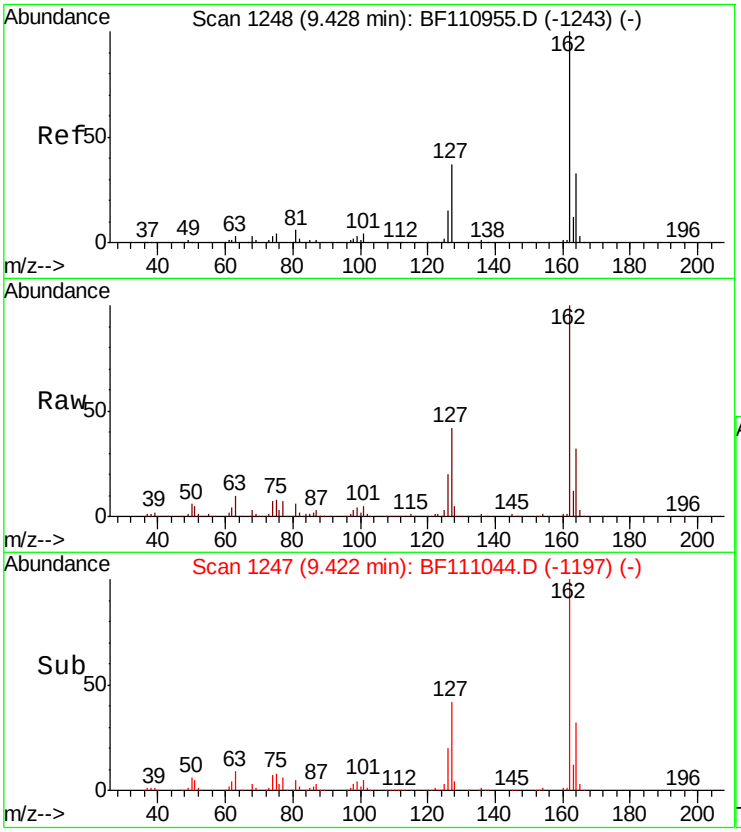


#46
1,1'-Biphenyl
Concen: 34.324 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:154 Resp: 349447

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.4	60.4
76	10.5	0.0	31.9



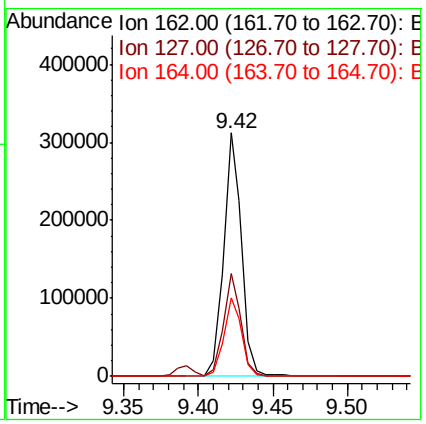


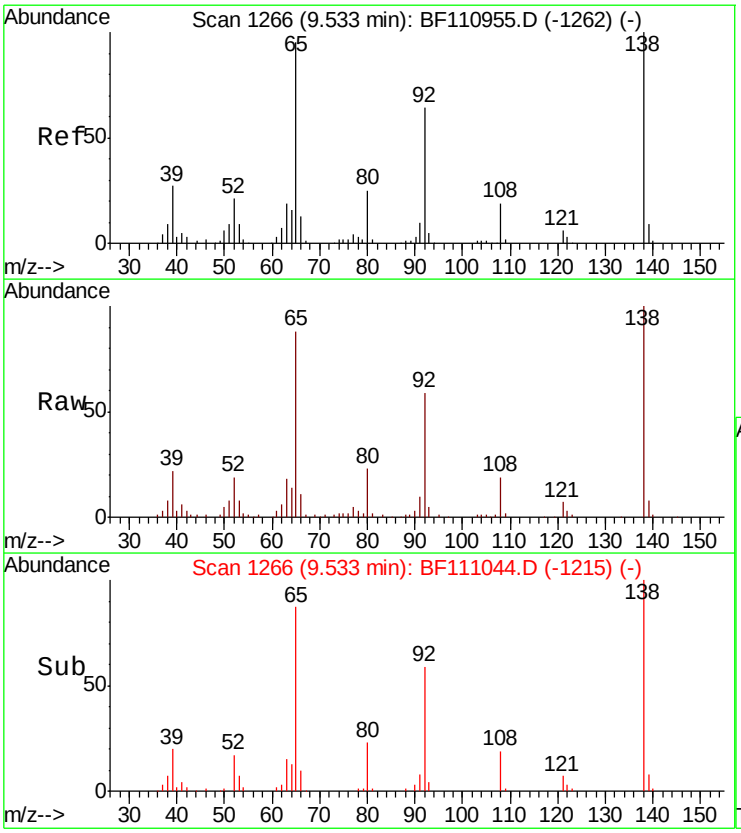
#47
2-Chloronaphthalene
Concen: 36.015 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 265855

Ion	Ratio	Lower	Upper
162	100		
127	42.1	32.6	48.8
164	32.2	25.9	38.9

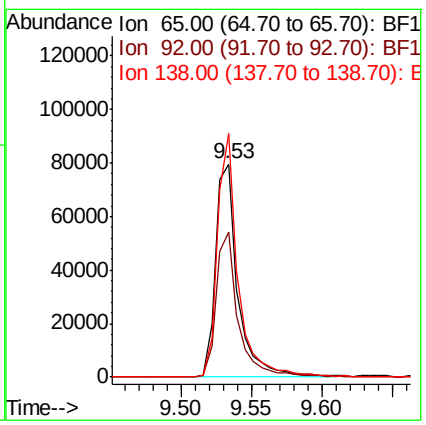


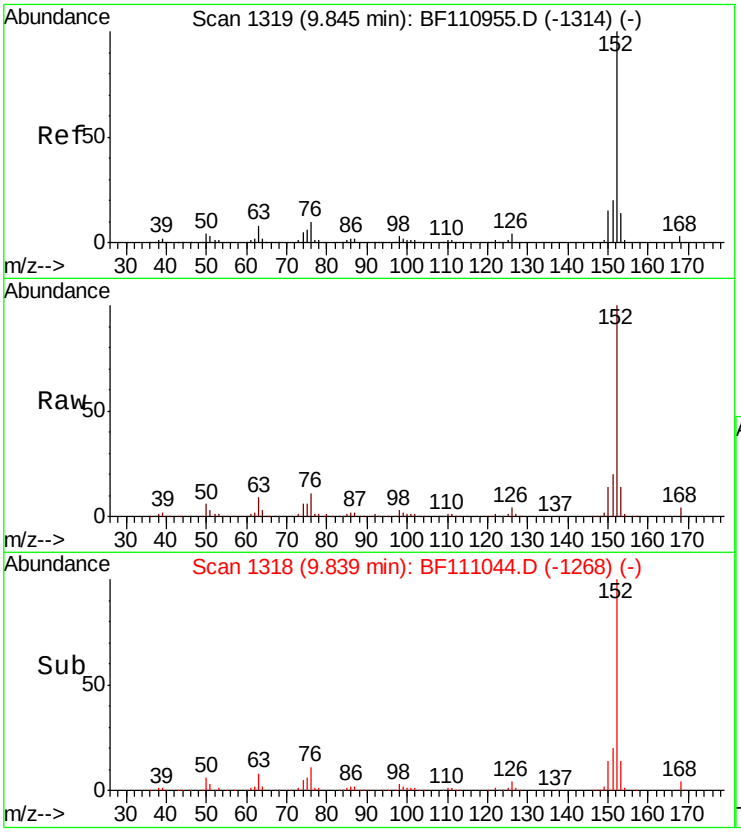


#48
2-Nitroaniline
Concen: 37.748 ng
RT: 9.53 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion: 65 Resp: 87156

Ion	Ratio	Lower	Upper
65	100		
92	67.8	54.6	81.8
138	114.2	80.3	120.5



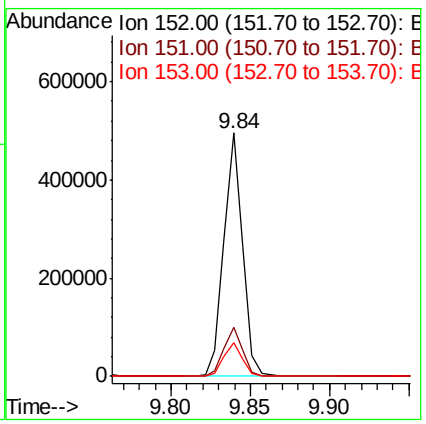


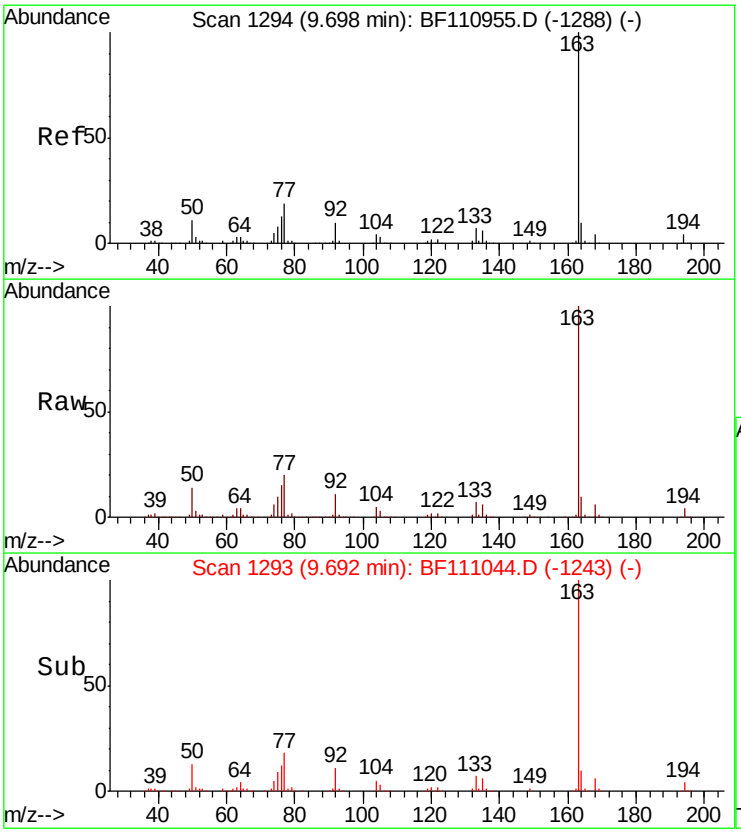
#49
Acenaphthylene
Concen: 38.449 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 403580

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.8	23.8
153	13.7	10.4	15.6

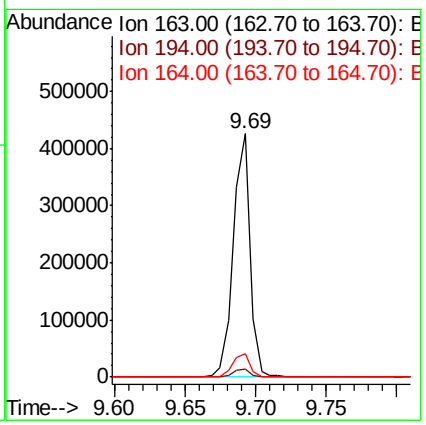


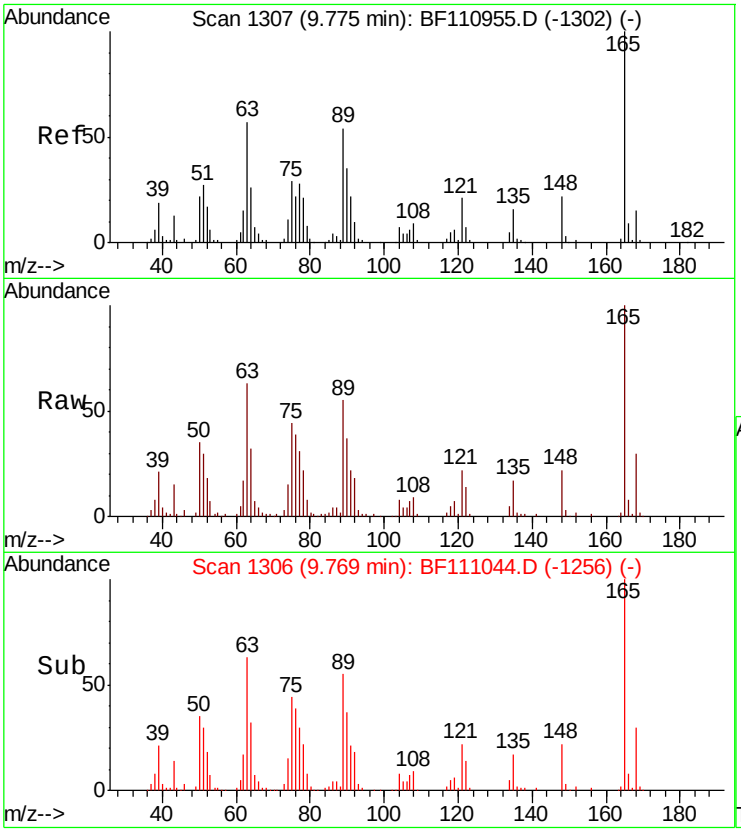


#50
Dimethylphthalate
Concen: 43.393 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:163 Resp: 351431

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.2	4.8
164	9.8	8.1	12.1



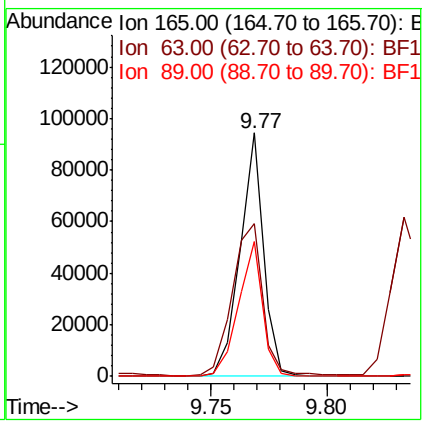


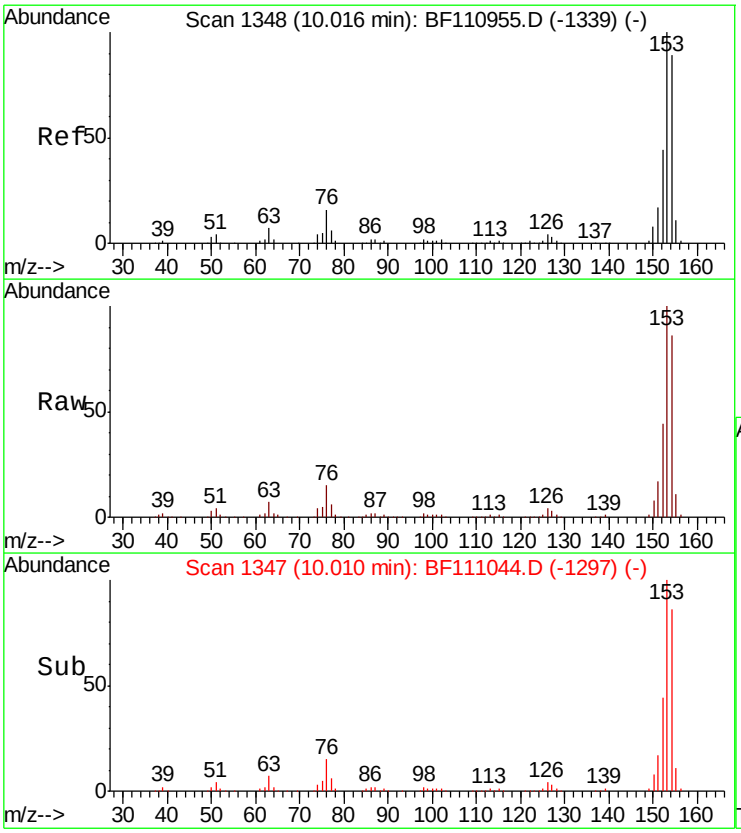
#51
2,6-Dinitrotoluene
Concen: 37.367 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 67371

Ion	Ratio	Lower	Upper
165	100		
63	63.0	48.9	73.3
89	55.1	46.6	69.8

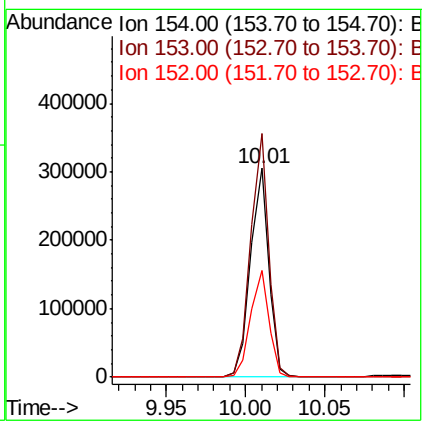


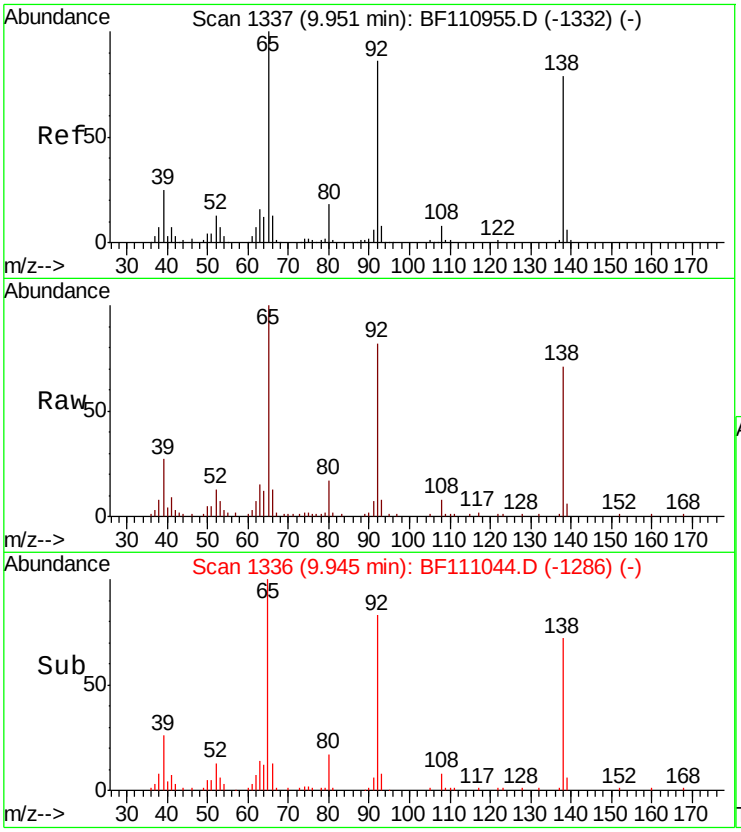


#52
Acenaphthene
Concen: 36.387 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:154 Resp: 244851

Ion	Ratio	Lower	Upper
154	100		
153	116.6	90.1	135.1
152	51.0	43.4	65.2



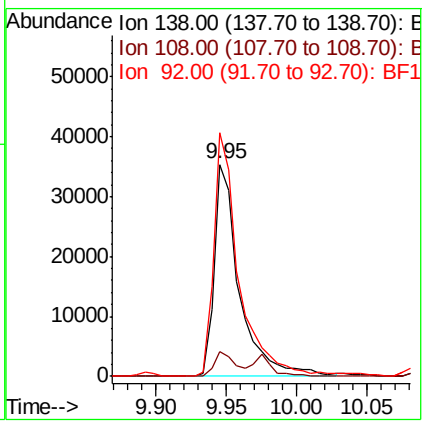


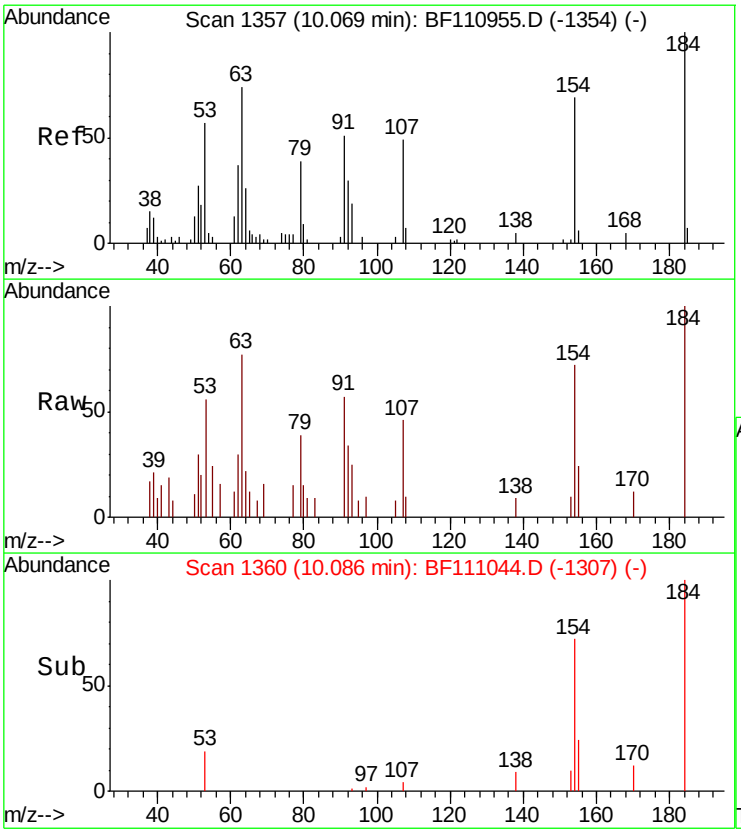
#53
3-Nitroaniline
Concen: 20.883 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 43883

Ion	Ratio	Lower	Upper
138	100		
108	11.5	8.7	13.1
92	115.0	97.0	145.4

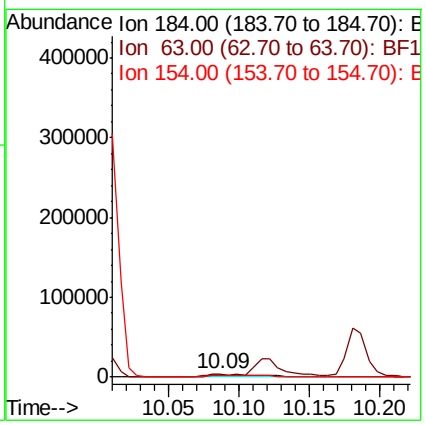


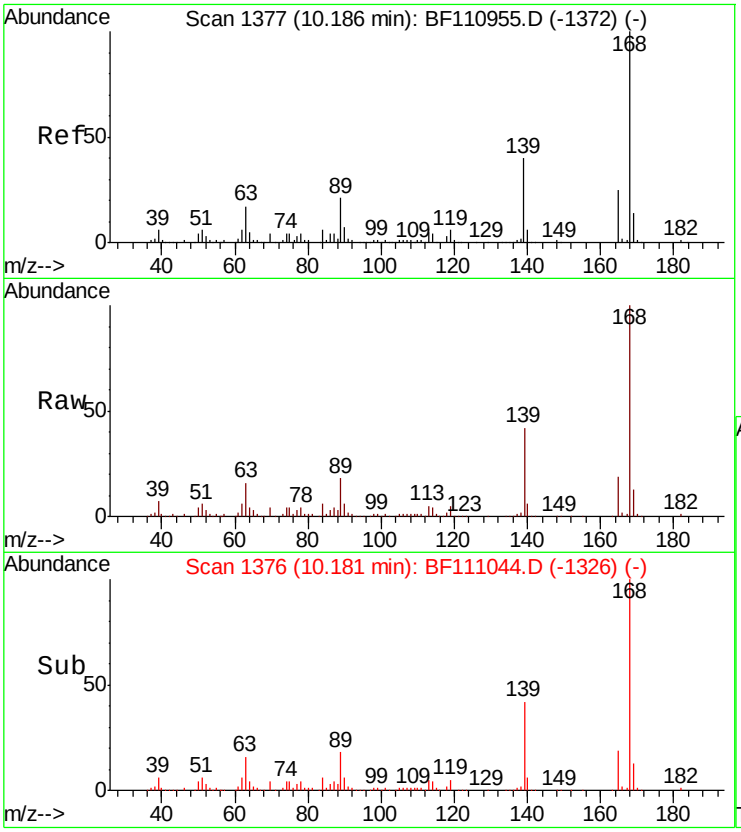


#54
2,4-Dinitrophenol
Concen: 18.800 ng
RT: 10.09 min Scan# 1360
Delta R.T. 0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:184 Resp: 10076

Ion	Ratio	Lower	Upper
184	100		
63	76.8	55.8	83.6
154	72.3	63.2	94.8



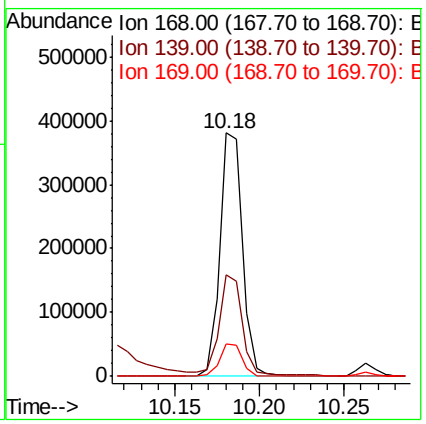


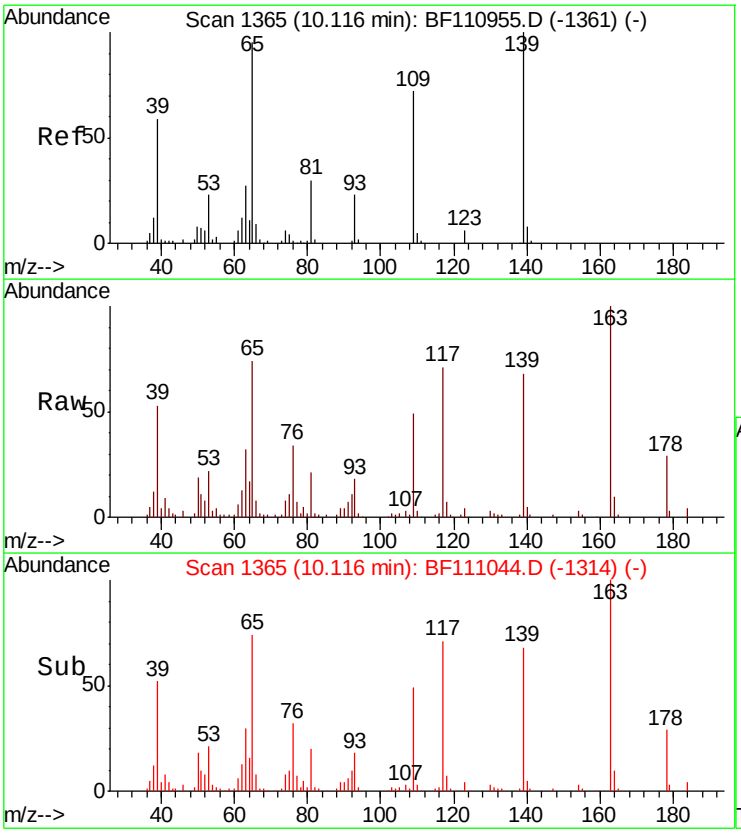
#55
Dibenzofuran
Concen: 36.189 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 355255

Ion	Ratio	Lower	Upper
168	100		
139	41.8	33.0	49.6
169	13.3	11.3	16.9

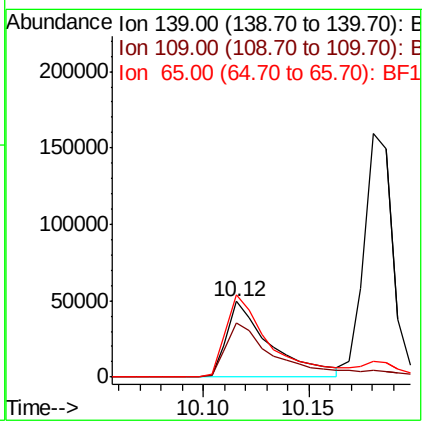


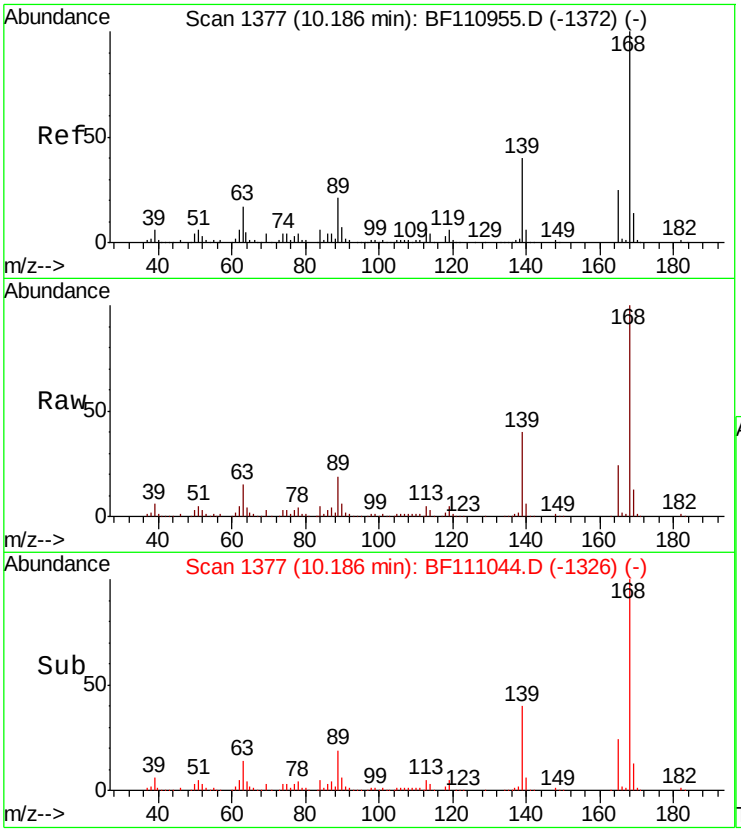


#56
4-Nitrophenol
Concen: 61.815 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:139 Resp: 71022

Ion	Ratio	Lower	Upper
139	100		
109	71.8	55.8	95.8
65	109.6	77.9	117.9



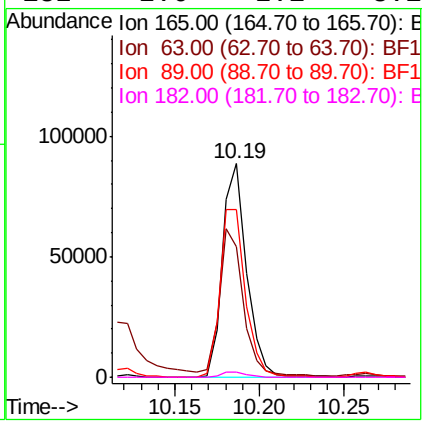


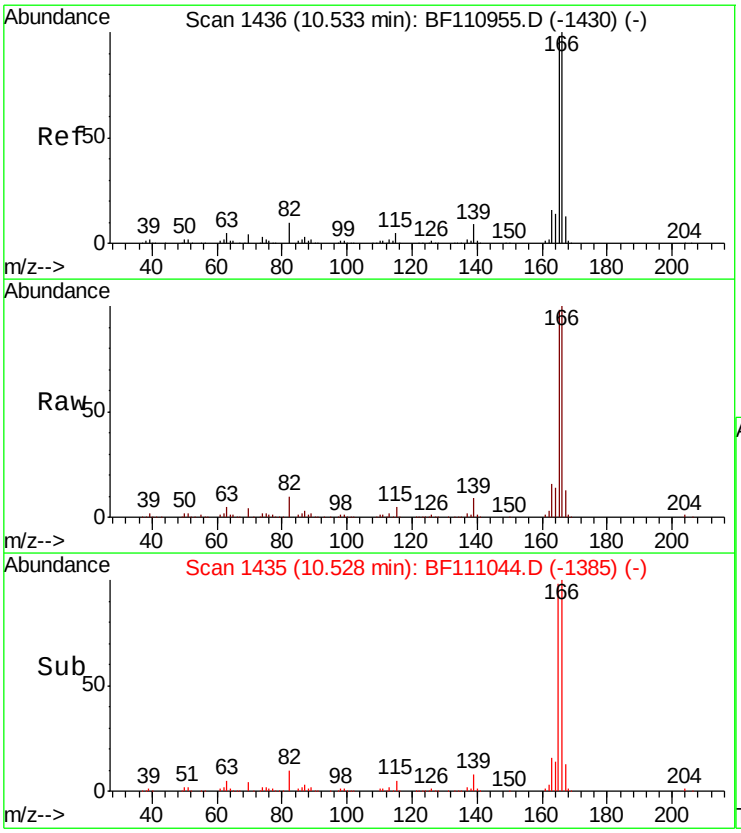
#57
2,4-Dinitrotoluene
Concen: 37.850 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 88539

Ion	Ratio	Lower	Upper
165	100		
63	61.3	44.8	67.2
89	78.8	62.2	93.4
182	2.6	2.1	3.1

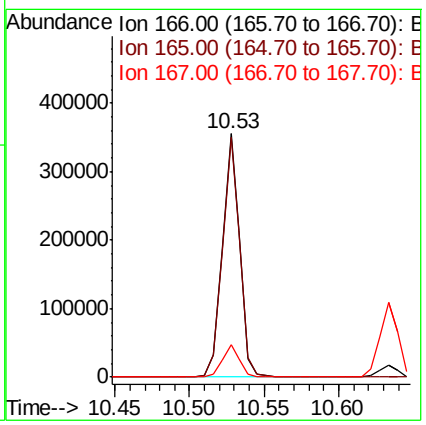


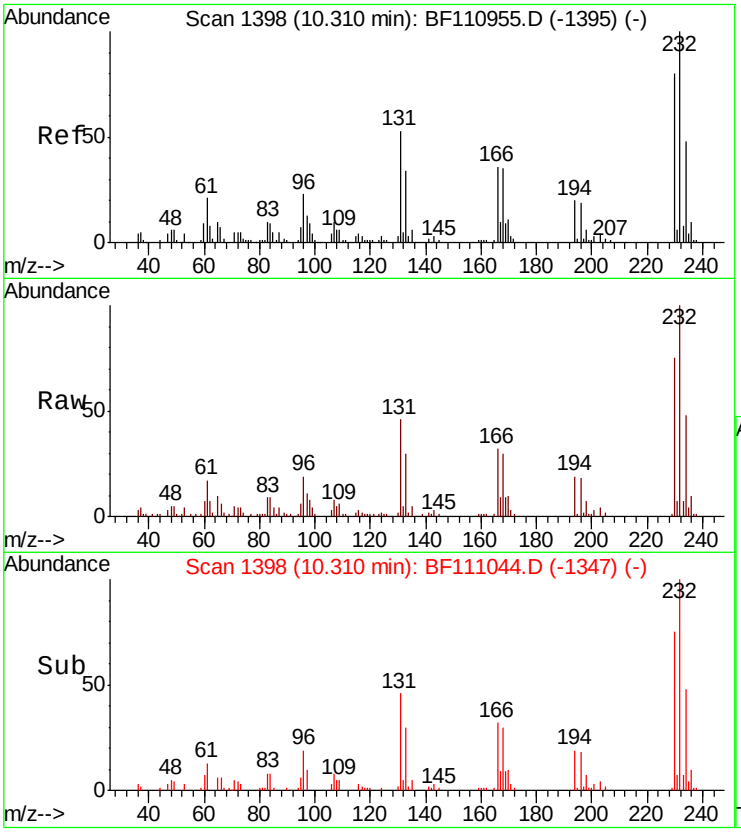


#58
Fluorene
Concen: 38.326 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:166 Resp: 292724

Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.6	117.8
167	13.3	10.8	16.2



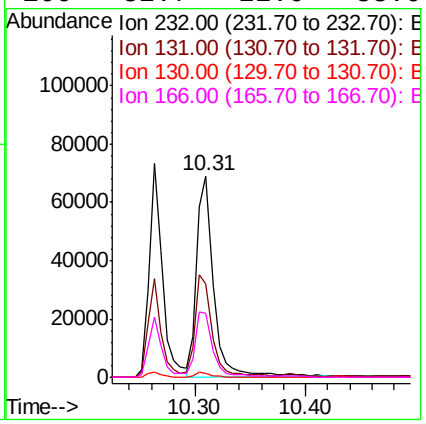


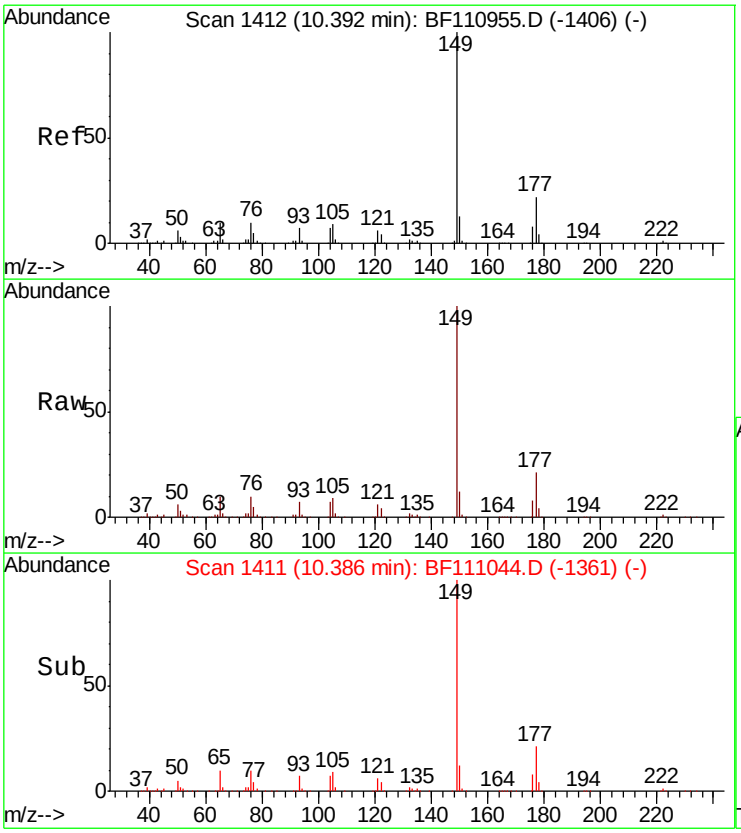
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.434 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 70698

Ion	Ratio	Lower	Upper
232	100		
131	52.9	37.0	55.4
130	2.3	1.8	2.6
166	32.7	22.0	33.0

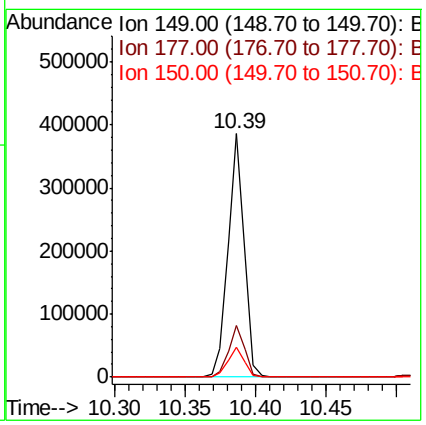


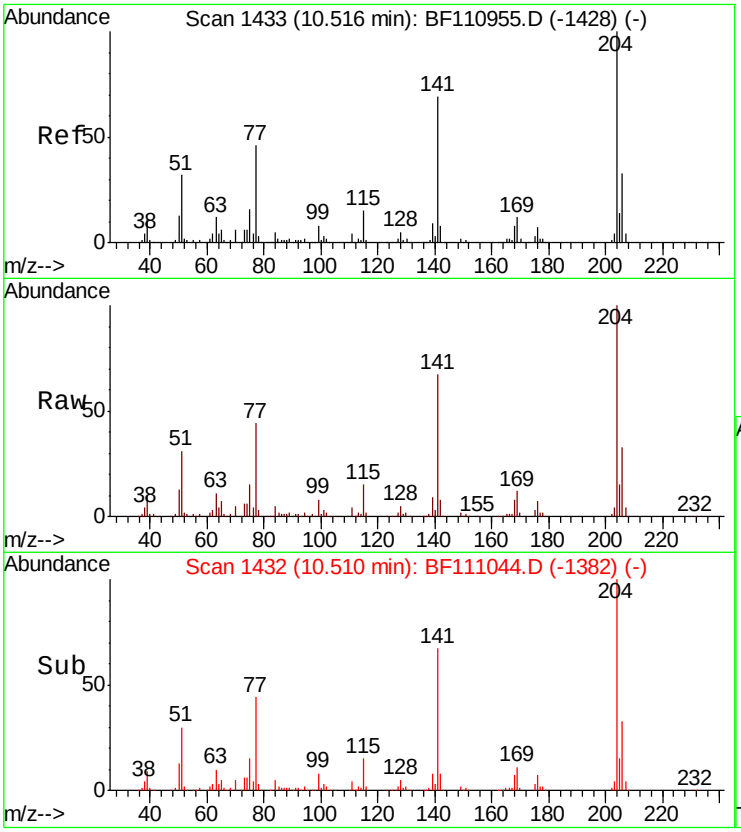


#60
Diethylphthalate
Concen: 36.687 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:149 Resp: 306403

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.4	26.2
150	12.3	9.8	14.8



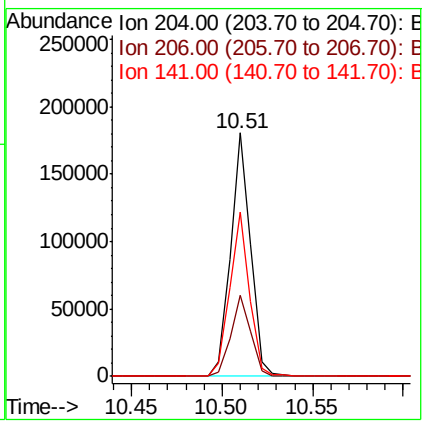


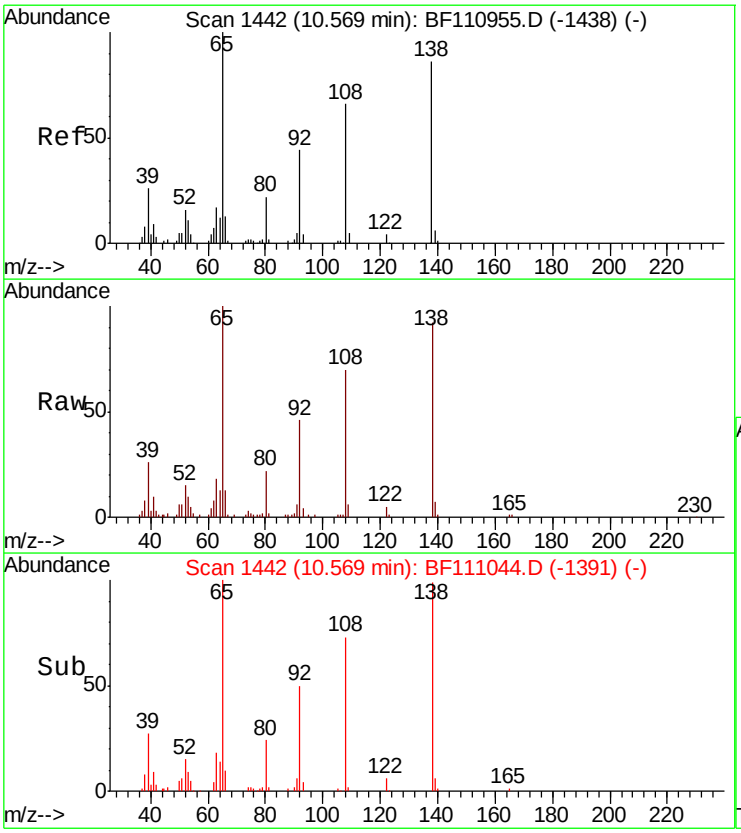
#61
4-Chlorophenyl-phenylether
Concen: 34.544 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 138003

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.5	39.7
141	67.3	51.8	77.8

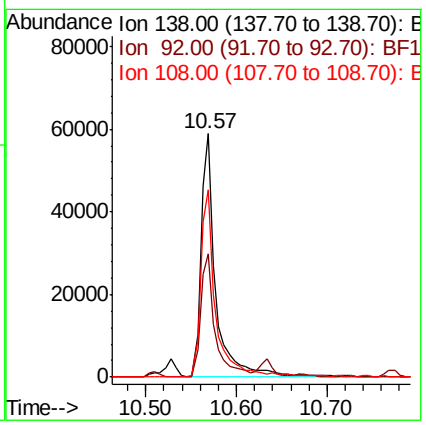


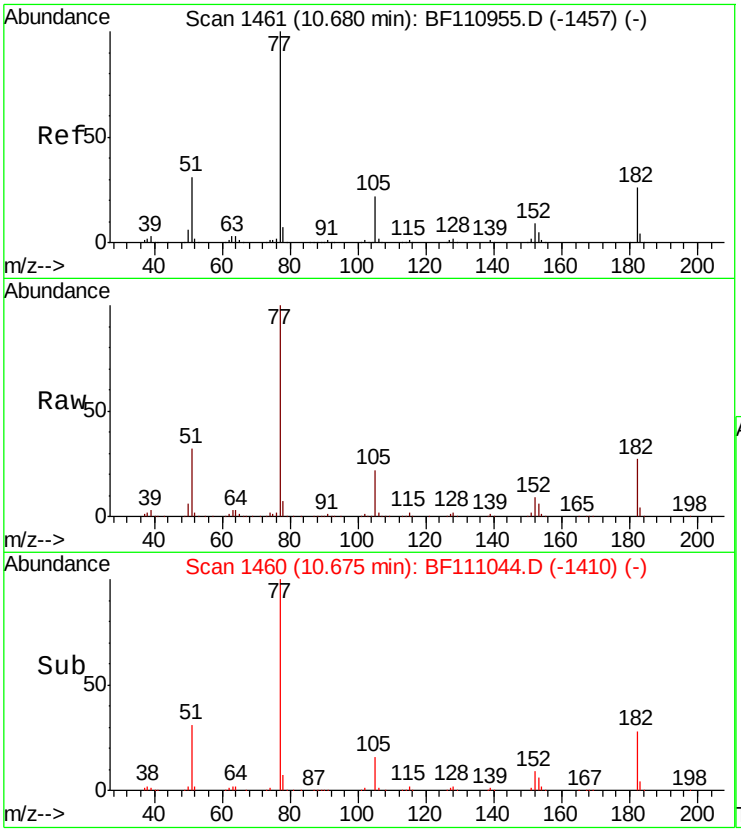


#62
4-Nitroaniline
Concen: 34.528 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:138 Resp: 67557

Ion	Ratio	Lower	Upper
138	100		
92	50.4	31.7	71.7
108	76.8	59.3	99.3



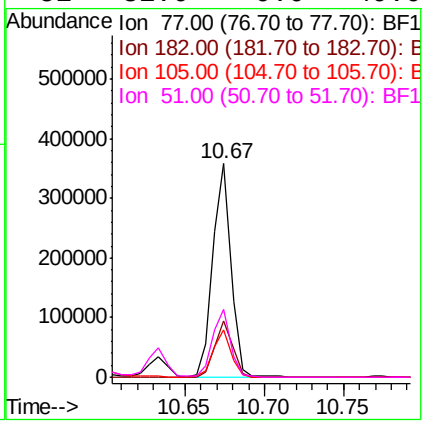


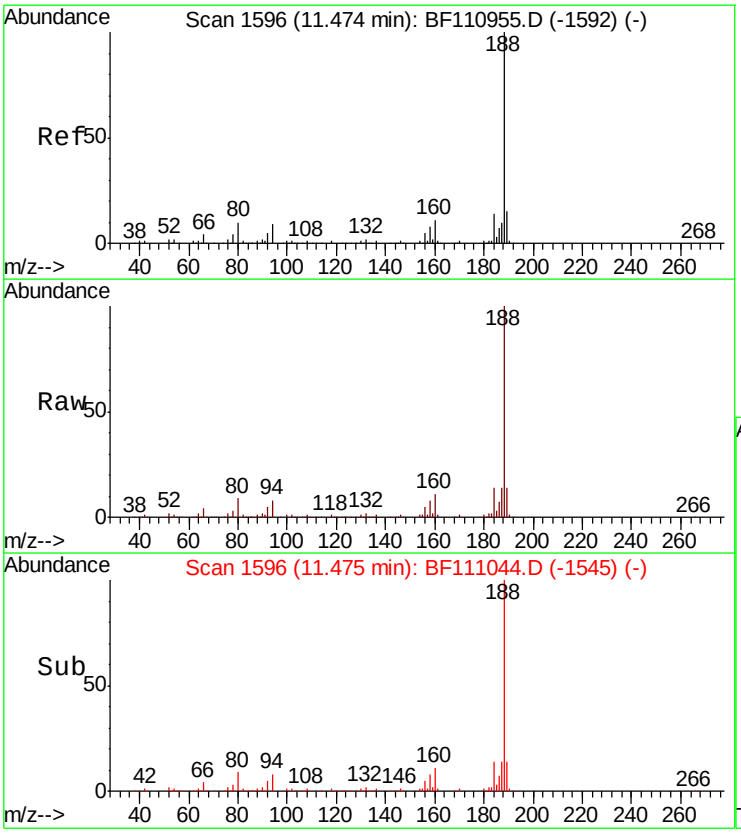
#63
Azobenzene
Concen: 34.985 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 284795

Ion	Ratio	Lower	Upper
77	100		
182	26.6	4.3	44.3
105	22.0	1.3	41.3
51	31.6	9.0	49.0

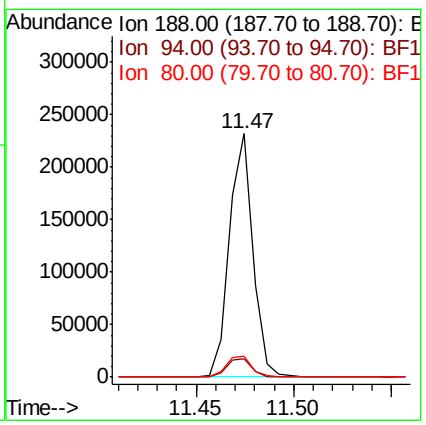


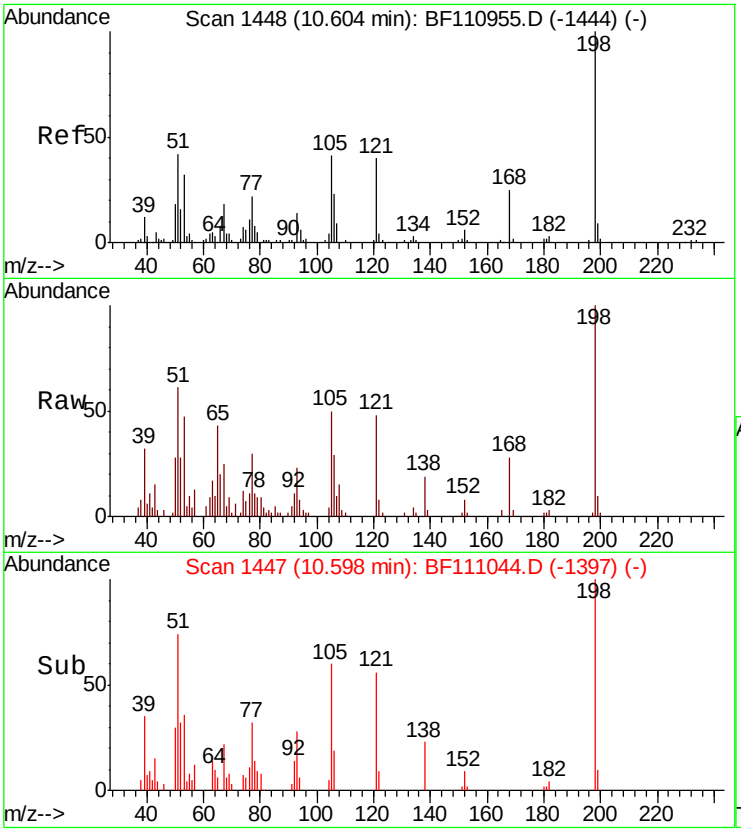


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:188 Resp: 193478

Ion	Ratio	Lower	Upper
188	100		
94	7.7	7.2	10.8
80	8.6	7.9	11.9



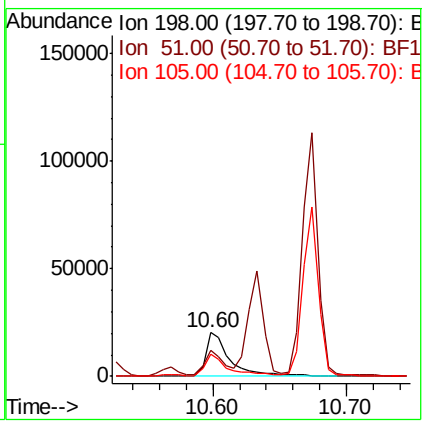


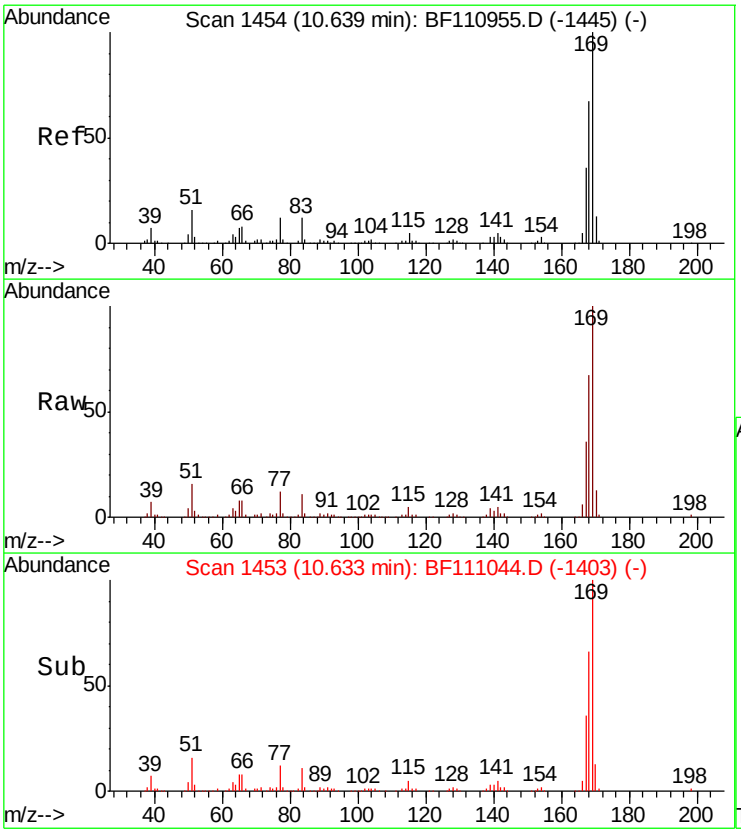
#65
4,6-Dinitro-2-methylphenol
Concen: 28.071 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 25691

Ion	Ratio	Lower	Upper
198	100		
51	60.6	22.8	62.8
105	49.6	23.6	63.6

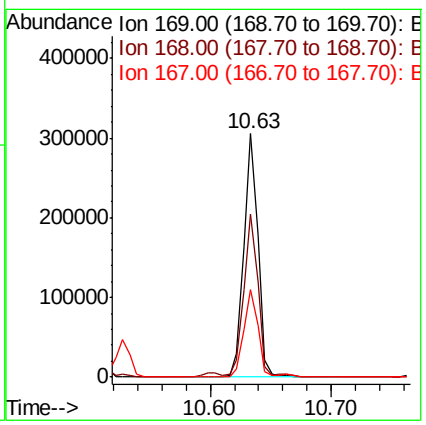


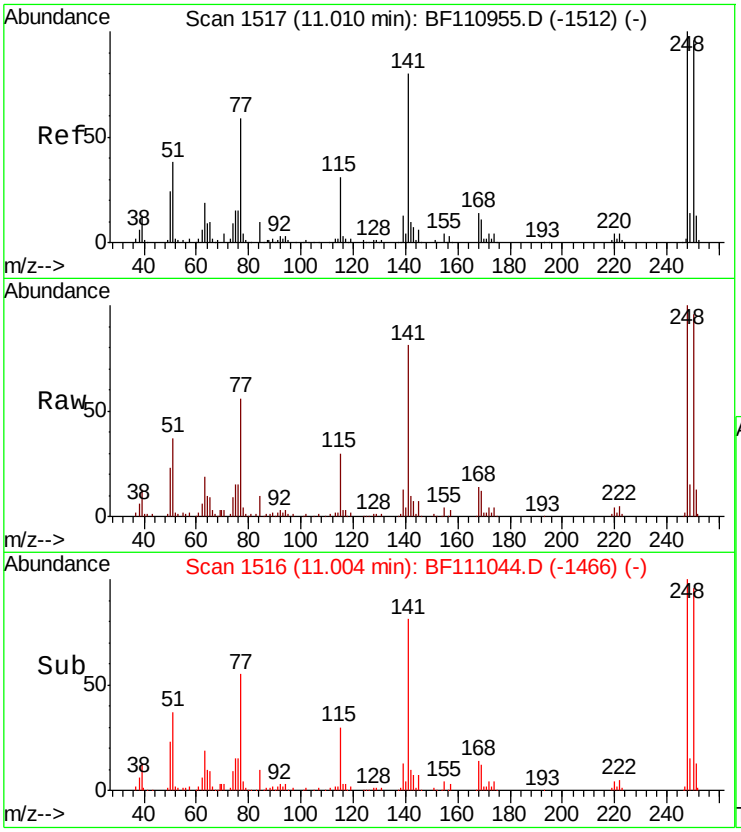


#66
n-Nitrosodiphenylamine
Concen: 39.088 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:169 Resp: 251756

Ion	Ratio	Lower	Upper
169	100		
168	66.8	51.2	76.8
167	35.8	27.8	41.6



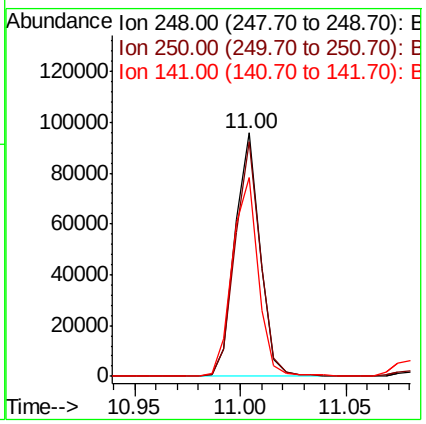


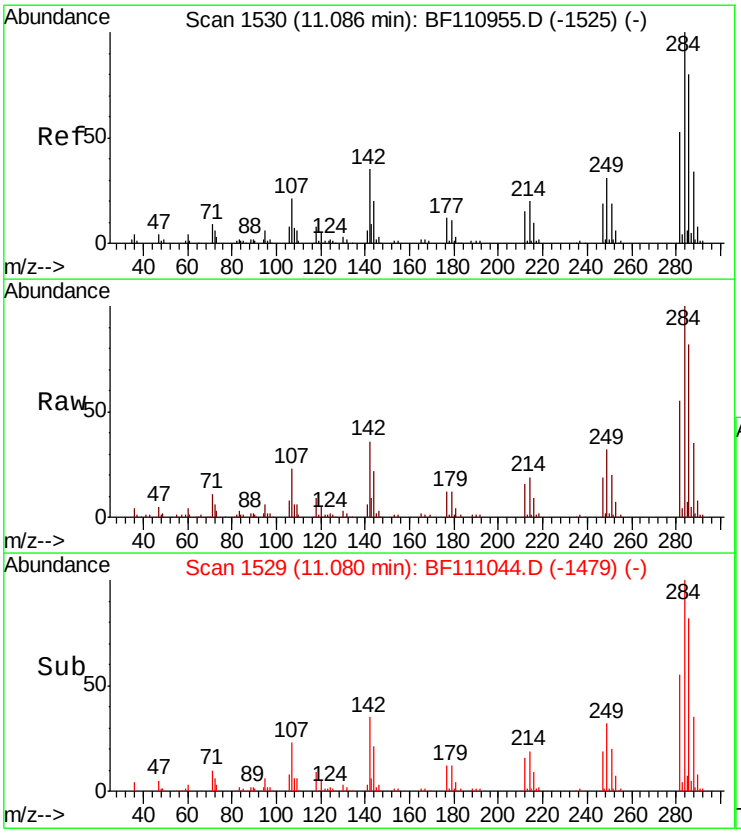
#67
4-Bromophenyl-phenylether
Concen: 37.045 ng
RT: 11.00 min Scan# 1516
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 78058

Ion	Ratio	Lower	Upper
248	100		
250	96.3	79.4	119.2
141	81.5	55.9	83.9

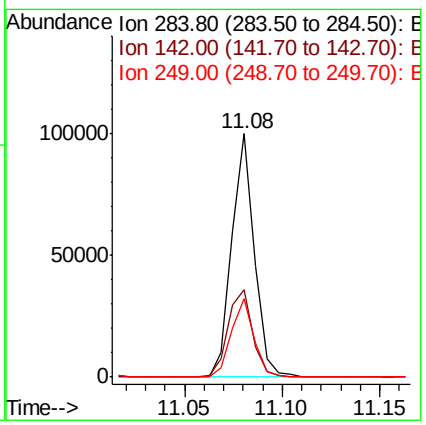


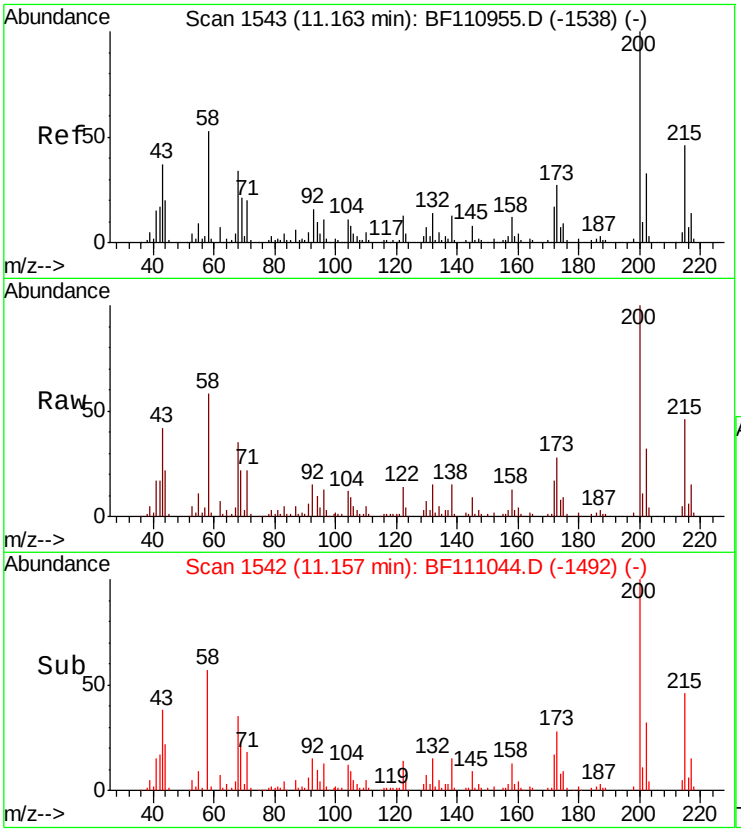


#68
Hexachlorobenzene
Concen: 35.686 ng
RT: 11.08 min Scan# 1529
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:284 Resp: 80094

Ion	Ratio	Lower	Upper
284	100		
142	35.9	23.9	35.9#
249	32.2	24.2	36.2



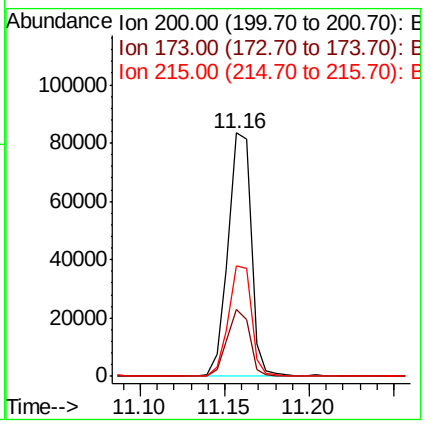


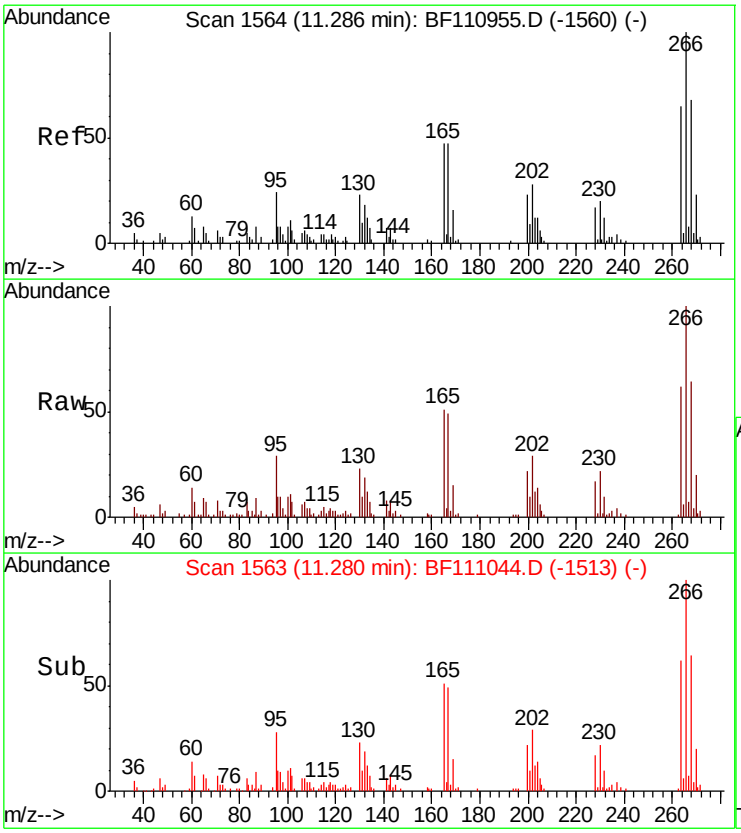
#69
Atrazine
Concen: 48.712 ng
RT: 11.16 min Scan# 1542
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 79246

Ion	Ratio	Lower	Upper
200	100		
173	27.5	6.6	46.6
215	45.6	26.3	66.3

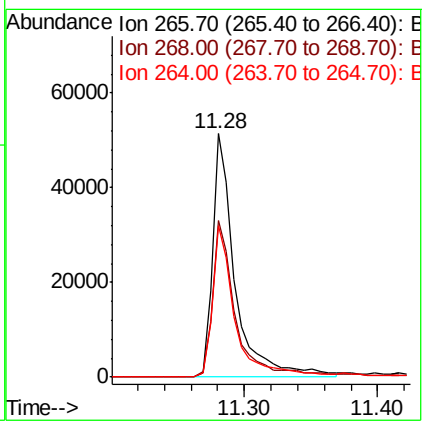


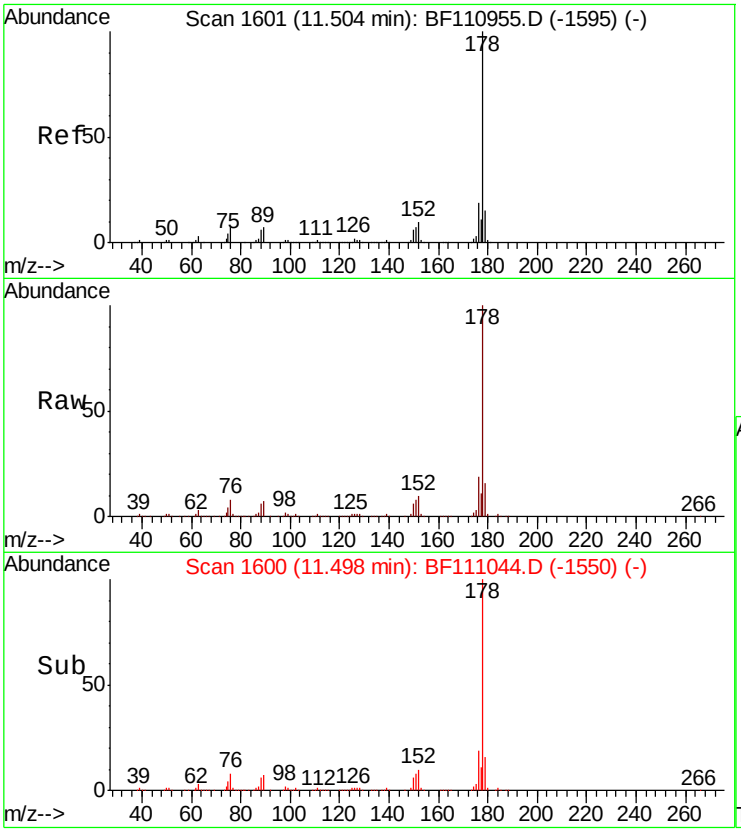


#70
Pentachlorophenol
Concen: 68.313 ng
RT: 11.28 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:266 Resp: 60999

Ion	Ratio	Lower	Upper
266	100		
268	64.1	50.6	75.8
264	62.0	50.6	75.8



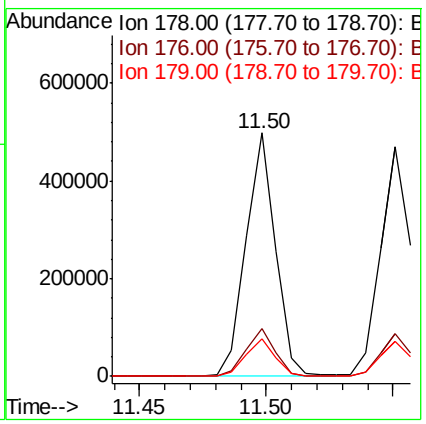


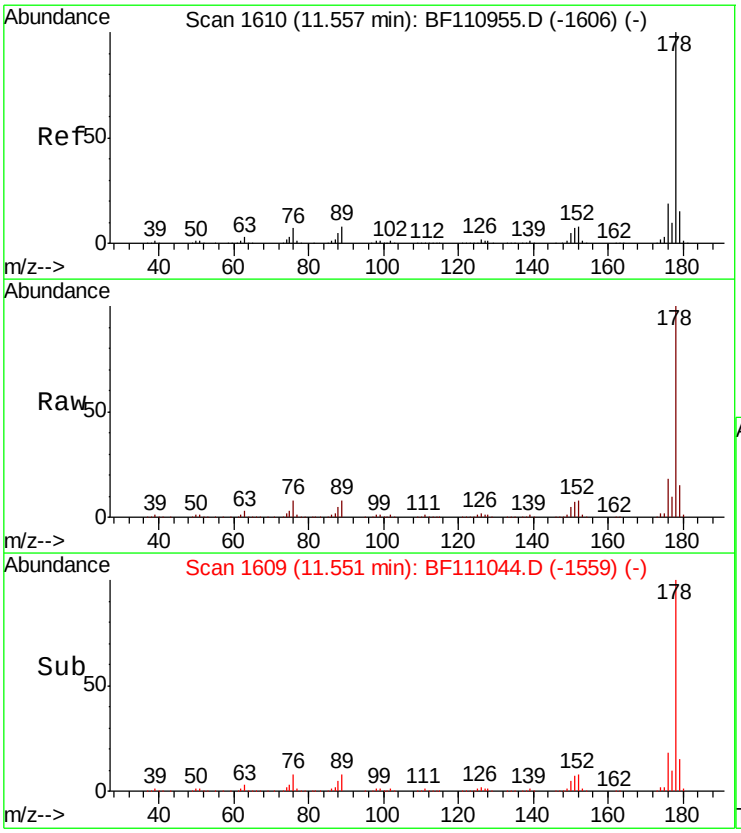
#71
Phenanthrene
Concen: 39.531 ng
RT: 11.50 min Scan# 1600
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 405077

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.5	23.3
179	15.6	12.5	18.7

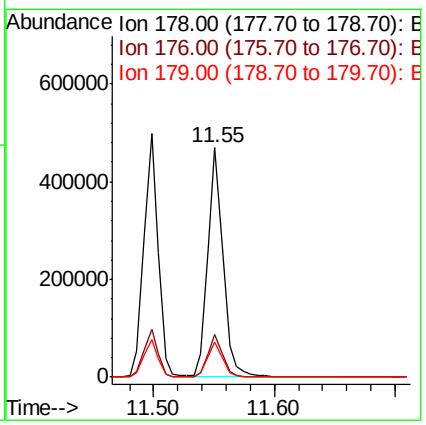


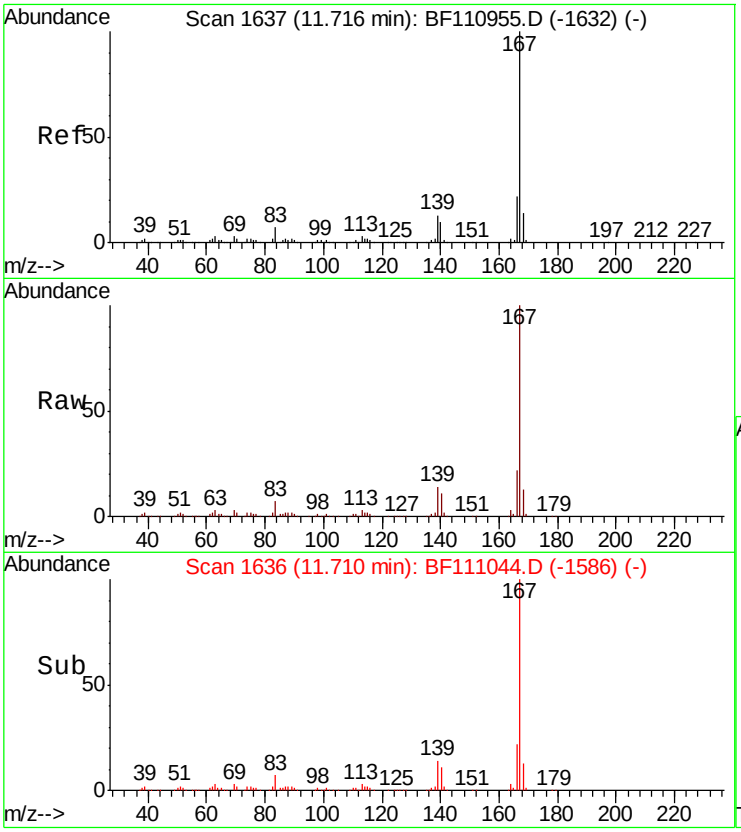


#72
Anthracene
Concen: 39.470 ng
RT: 11.55 min Scan# 1609
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:178 Resp: 411892

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.4	23.2
179	15.5	12.6	18.8



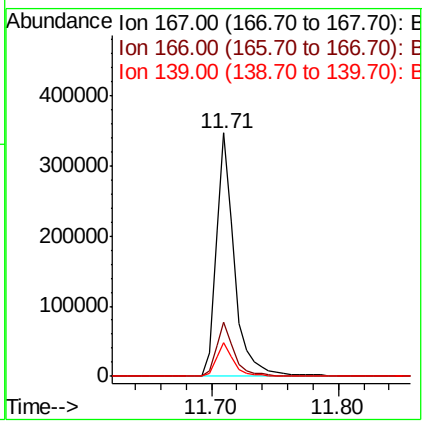


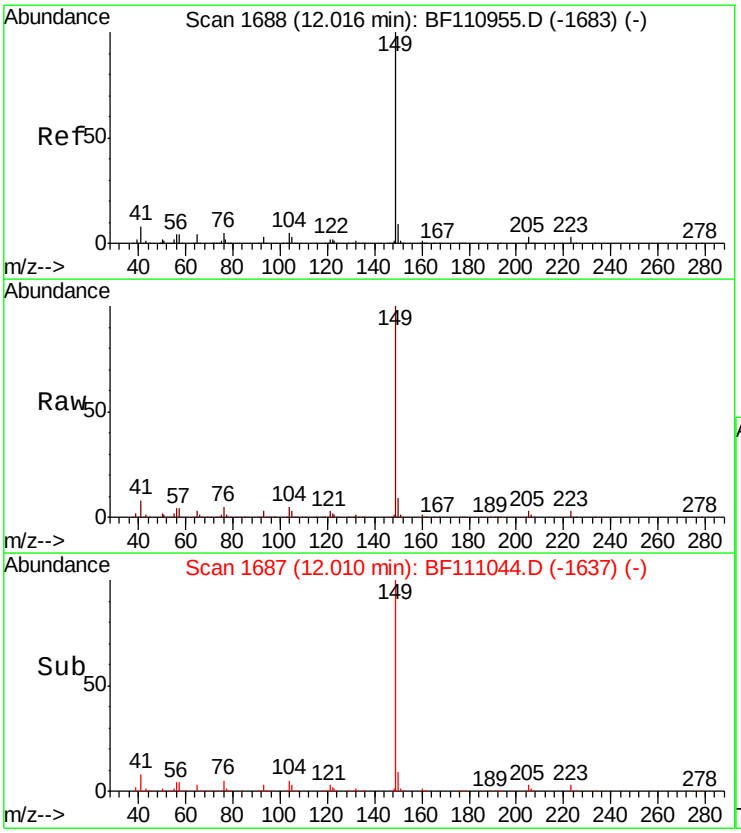
#73
Carbazole
Concen: 34.459 ng
RT: 11.71 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 349035

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.4	26.0
139	13.8	10.9	16.3

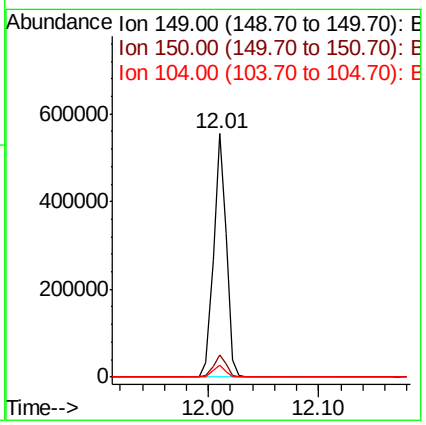


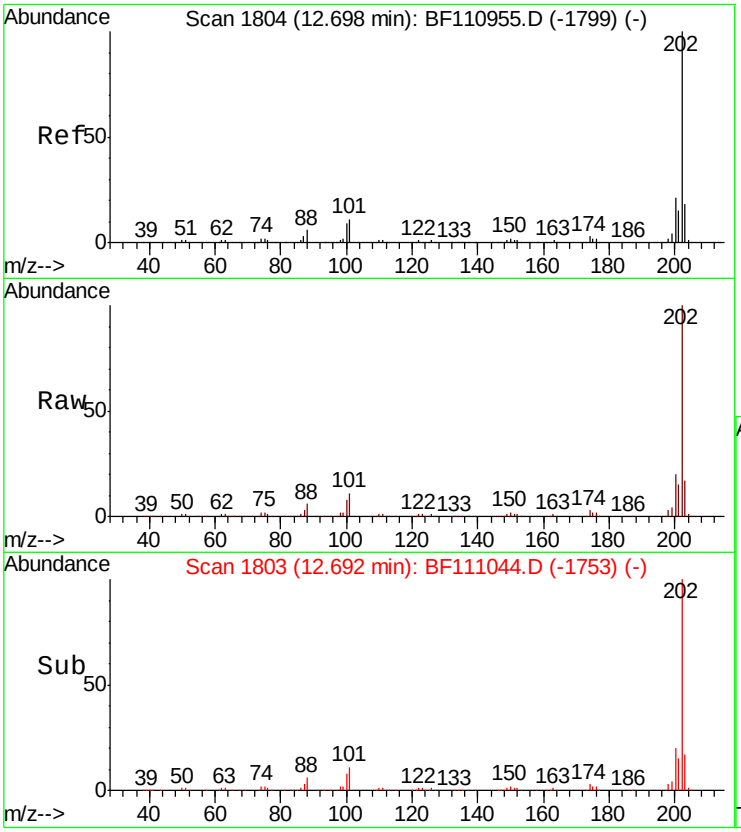


#74
Di-n-butylphthalate
Concen: 36.864 ng
RT: 12.01 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:149 Resp: 436570

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	5.1	4.2	6.4



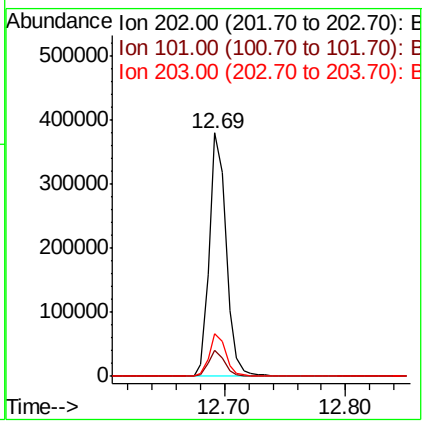


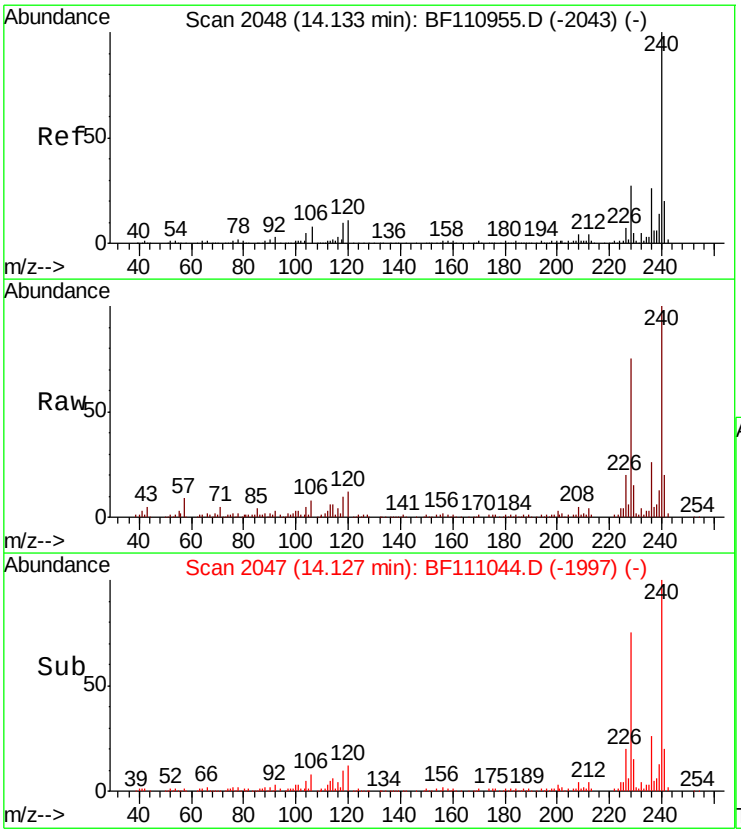
#75
Fluoranthene
Concen: 34.619 ng
RT: 12.69 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 364604

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	31.4
203	17.3	0.0	37.7

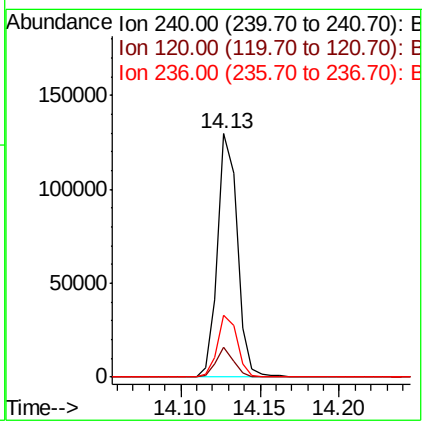


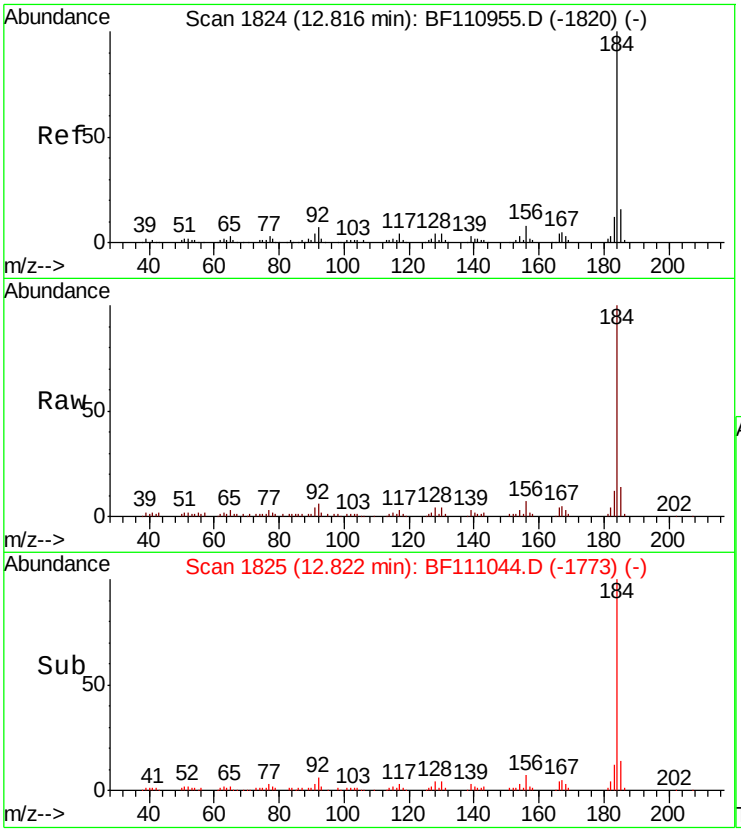


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:240 Resp: 113130

Ion	Ratio	Lower	Upper
240	100		
120	12.3	8.3	12.5
236	25.5	21.2	31.8



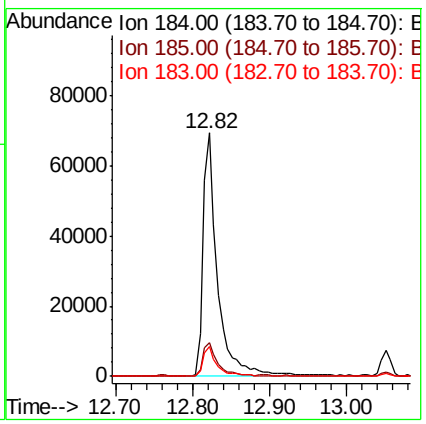


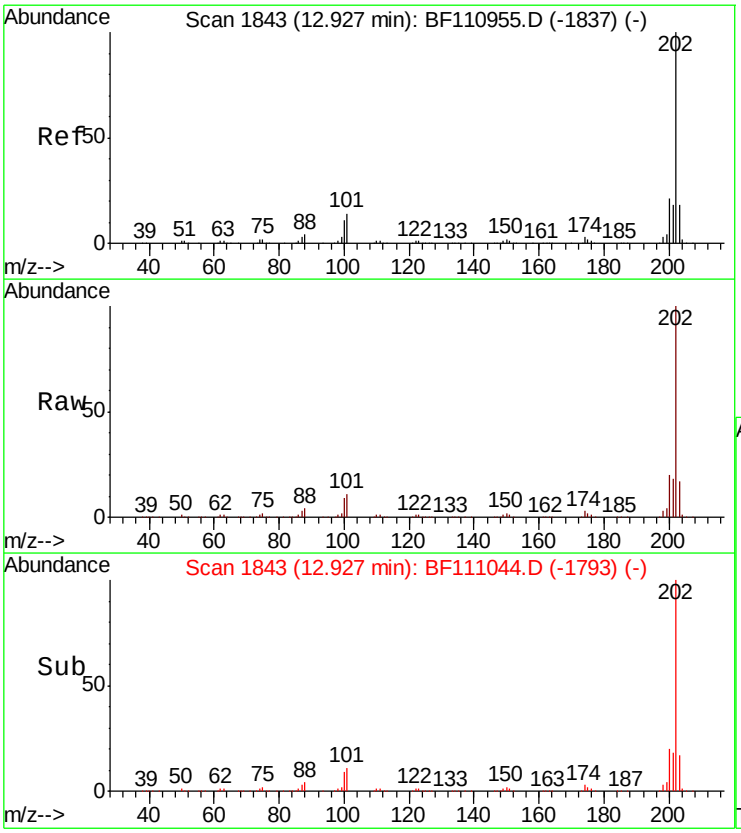
#77
Benzidine
Concen: 31.534 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 91249

Ion	Ratio	Lower	Upper
184	100		
185	13.8	13.4	20.2
183	12.4	9.4	14.2

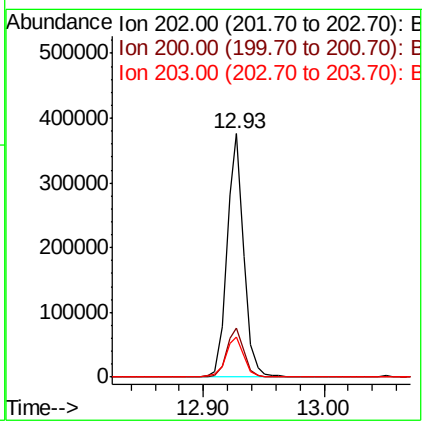


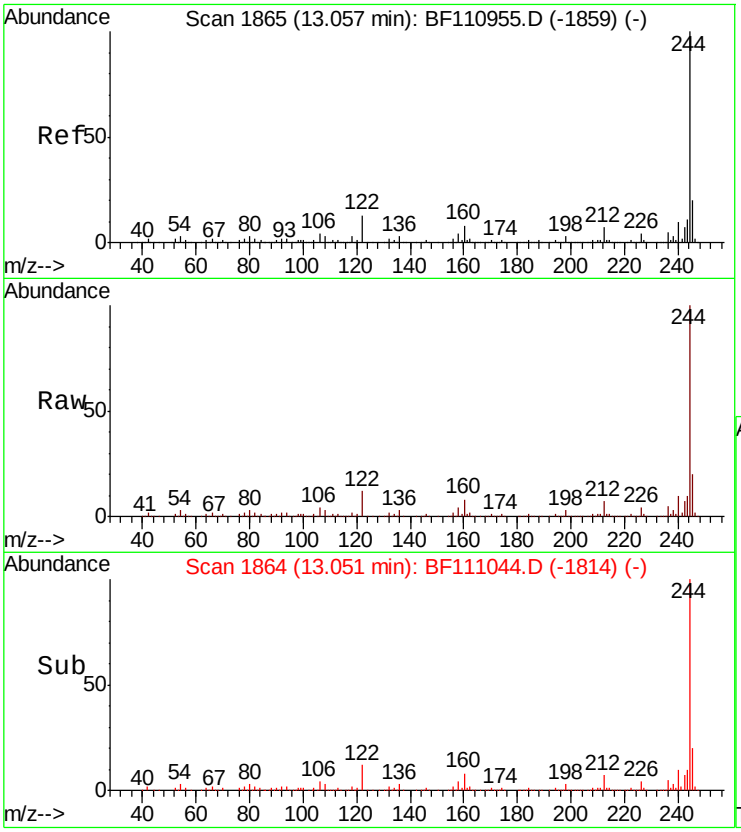


#78
Pyrene
Concen: 43.434 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:202 Resp: 358880

Ion	Ratio	Lower	Upper
202	100		
200	20.0	17.8	26.6
203	16.7	14.2	21.4



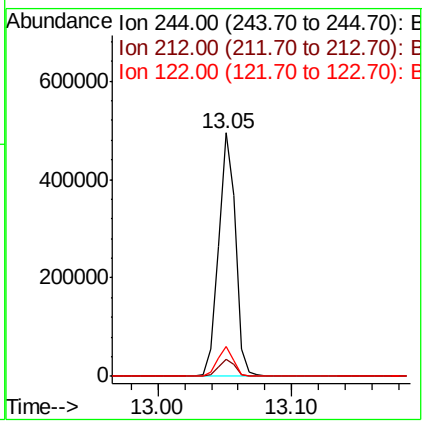


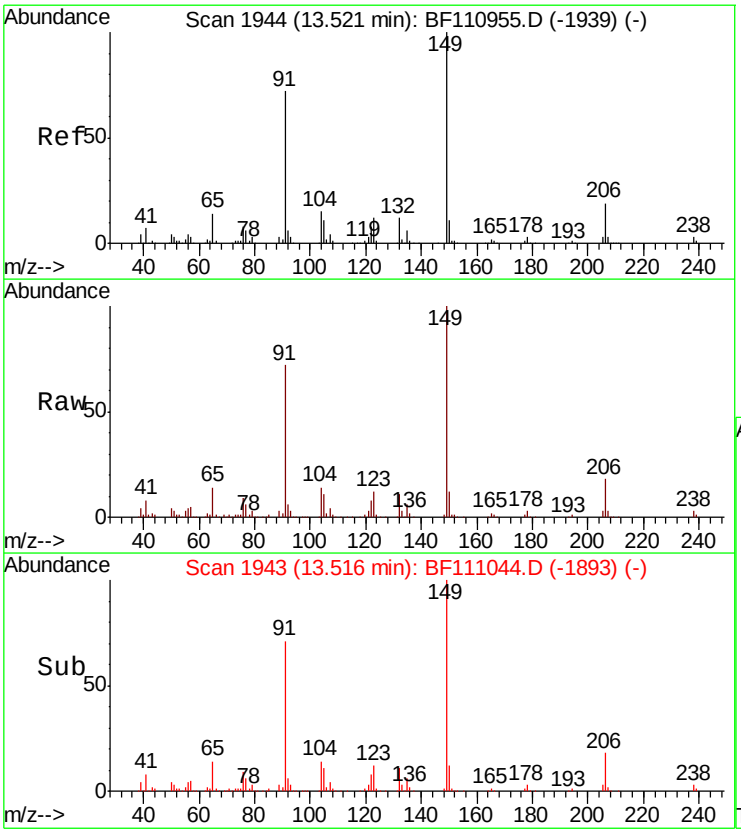
#79
Terphenyl-d14
Concen: 76.668 ng
RT: 13.05 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 445557

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	12.4	8.7	13.1

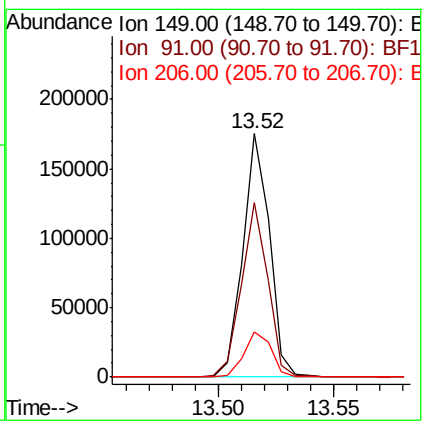


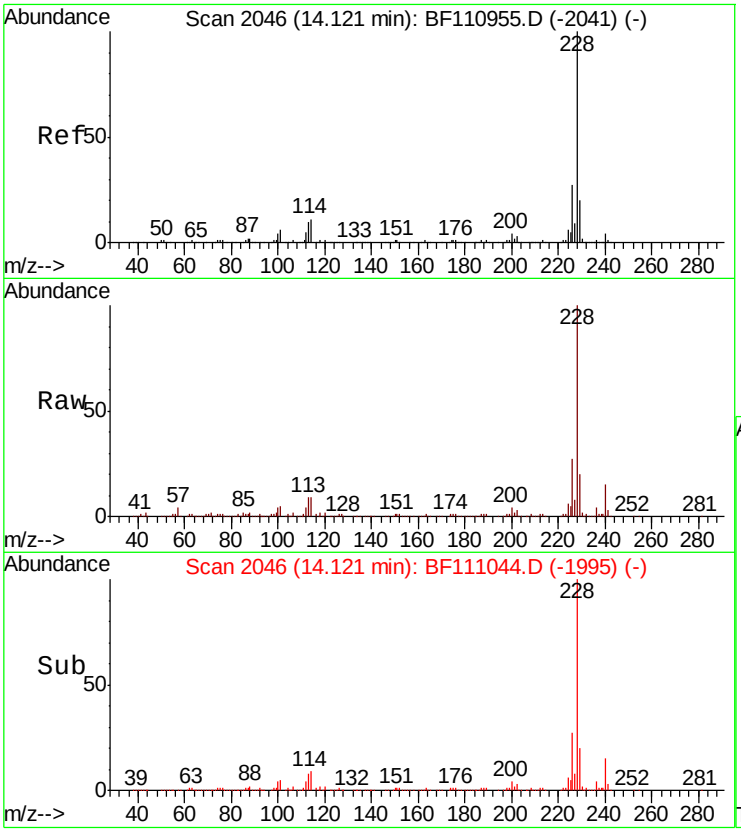


#80
Butylbenzylphthalate
Concen: 38.047 ng
RT: 13.52 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:149 Resp: 141934

Ion	Ratio	Lower	Upper
149	100		
91	71.6	57.2	85.8
206	18.3	15.7	23.5



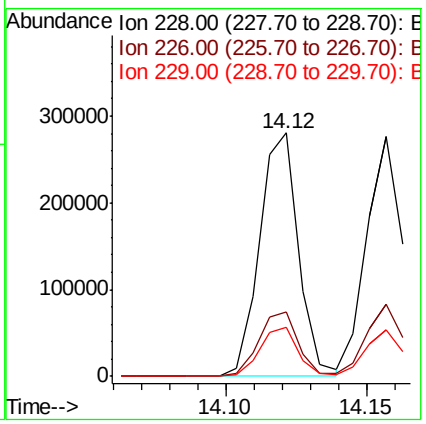


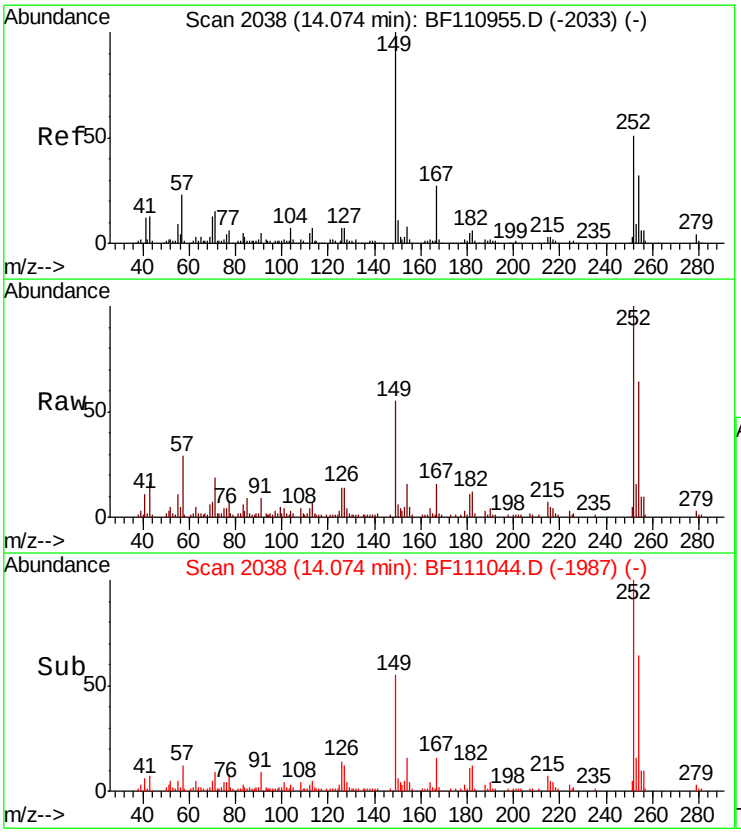
#81
Benzo(a)anthracene
Concen: 40.005 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 267198

Ion	Ratio	Lower	Upper
228	100		
226	26.7	22.1	33.1
229	19.9	15.6	23.4

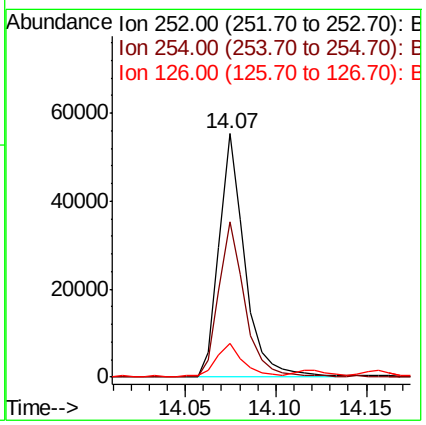


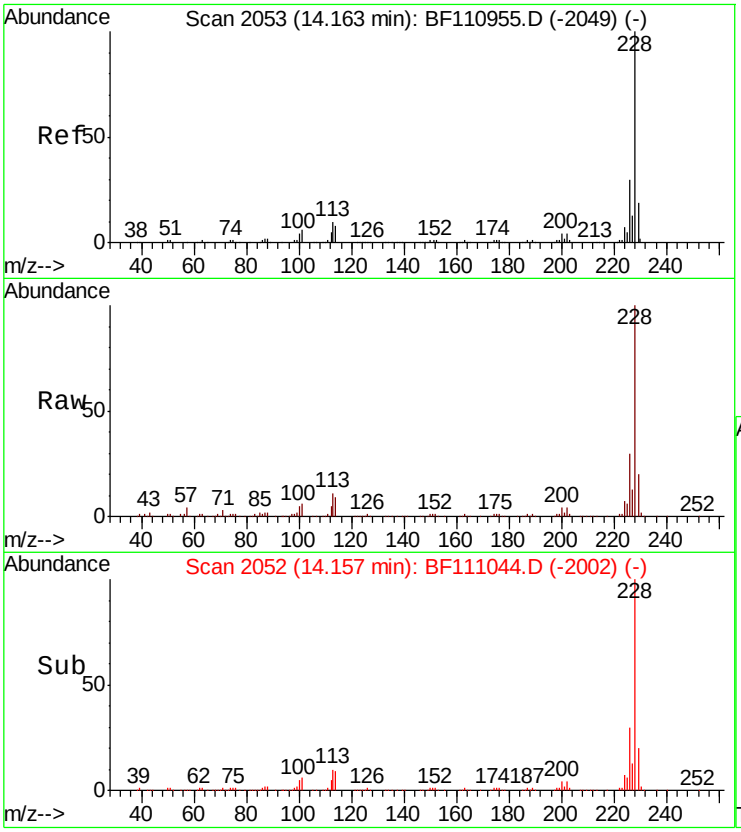


#82
3,3'-Dichlorobenzidine
Concen: 23.887 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:252 Resp: 54705

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.3	76.9
126	13.6	9.4	14.2



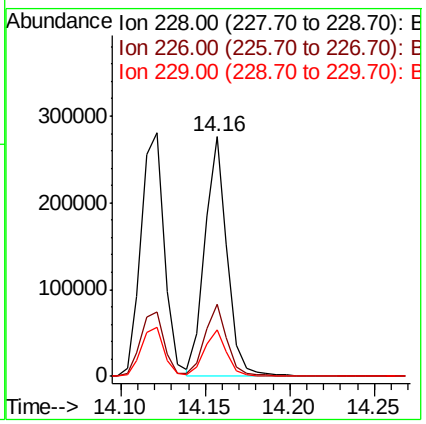


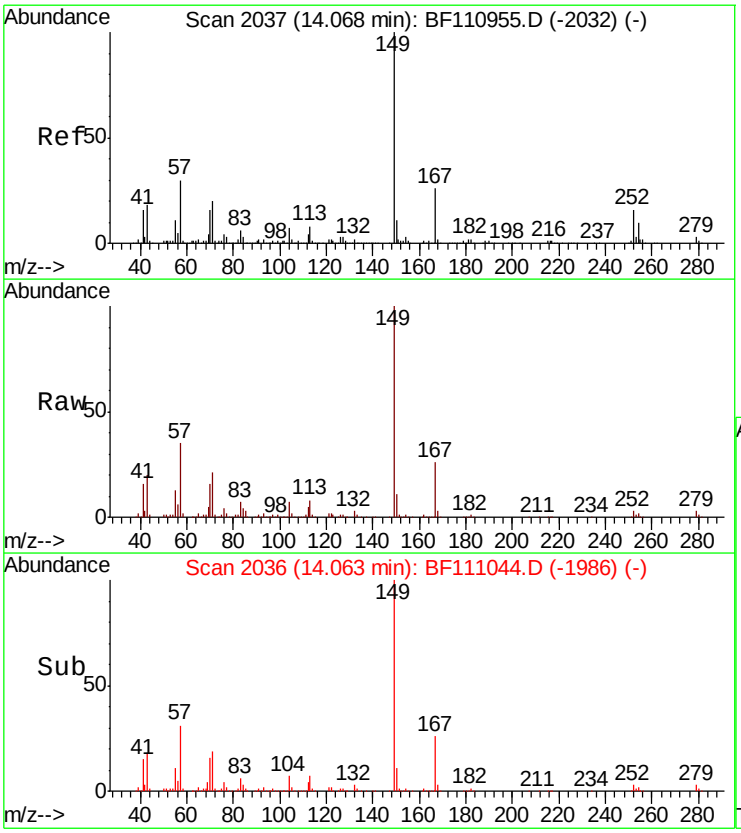
#83
Chrysene
Concen: 38.565 ng
RT: 14.16 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 253561

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.7	37.1
229	19.6	15.9	23.9

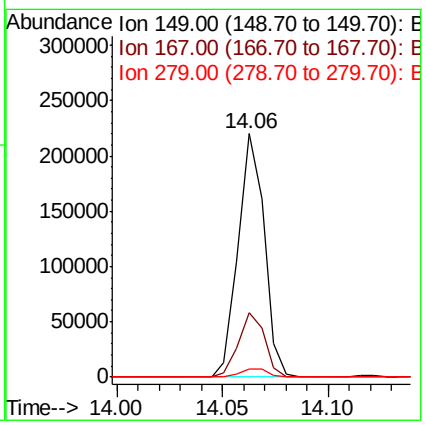


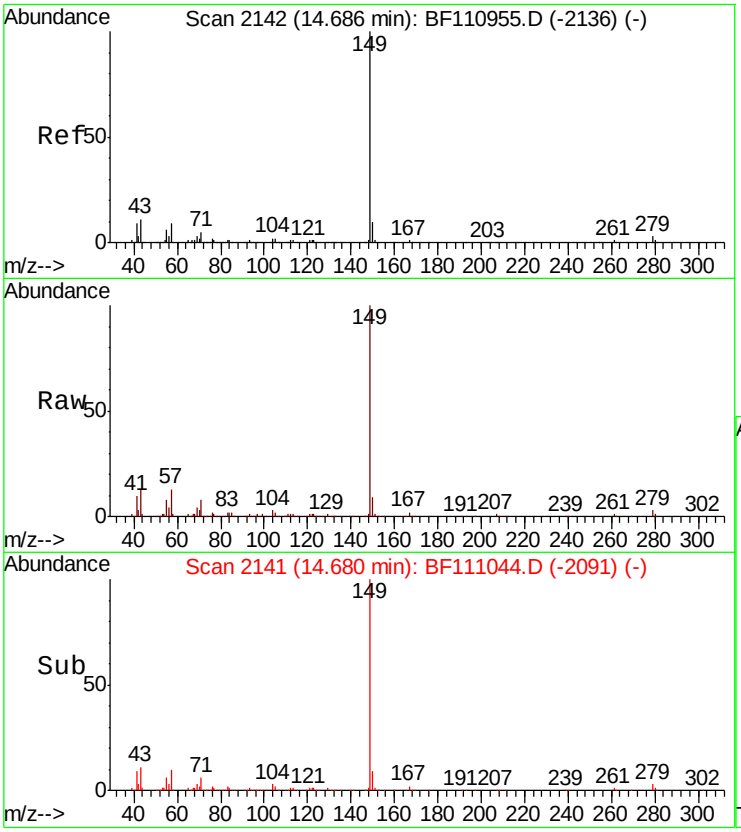


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.867 ng
RT: 14.06 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:149 Resp: 188230

Ion	Ratio	Lower	Upper
149	100		
167	26.5	19.8	29.8
279	3.3	2.7	4.1



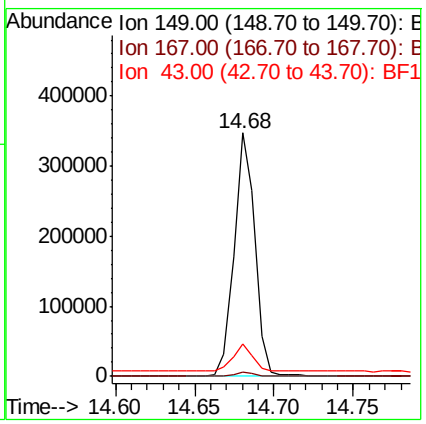


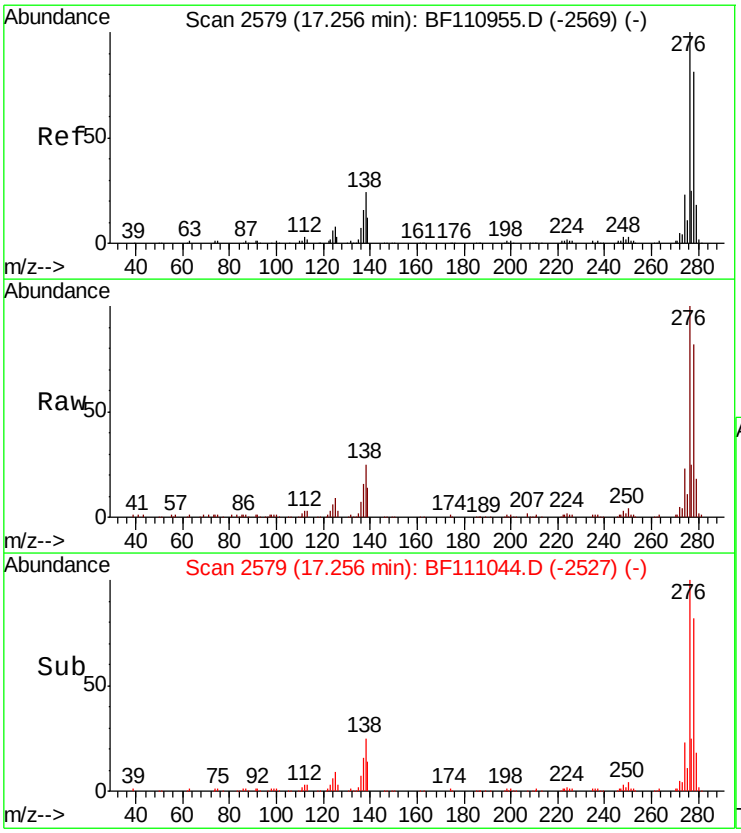
#85
Di-n-octyl phthalate
Concen: 40.032 ng
RT: 14.68 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 314112

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	14.7	7.8	11.8#

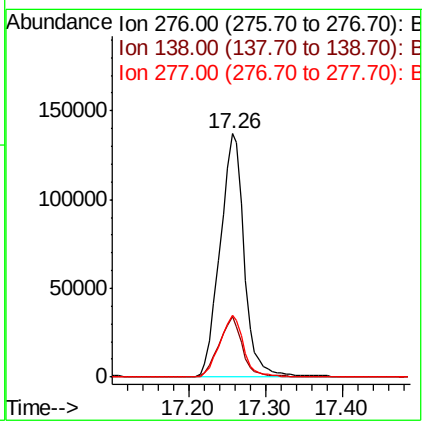


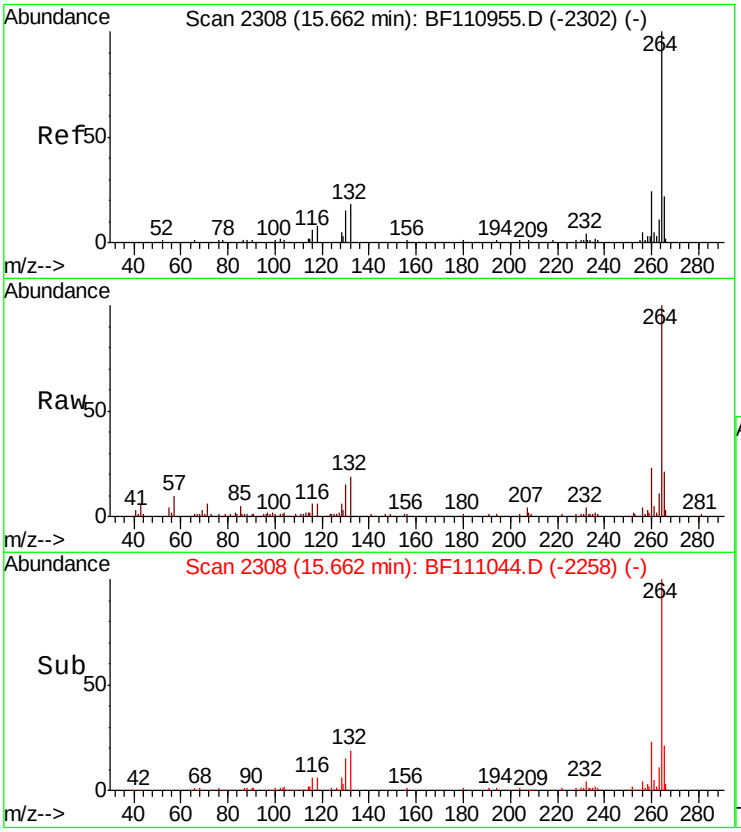


#86
Indeno(1,2,3-cd)pyrene
Concen: 63.482 ng
RT: 17.26 min Scan# 2579
Delta R.T. 0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:276 Resp: 299605

Ion	Ratio	Lower	Upper
276	100		
138	24.1	18.5	27.7
277	25.1	20.0	30.0



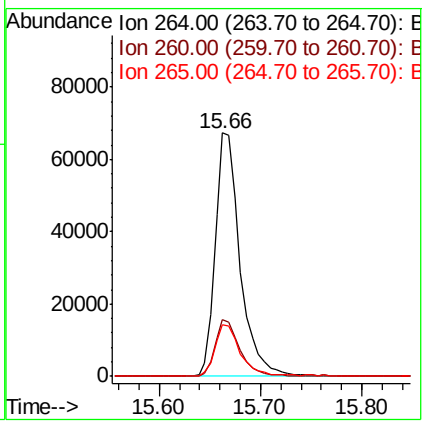


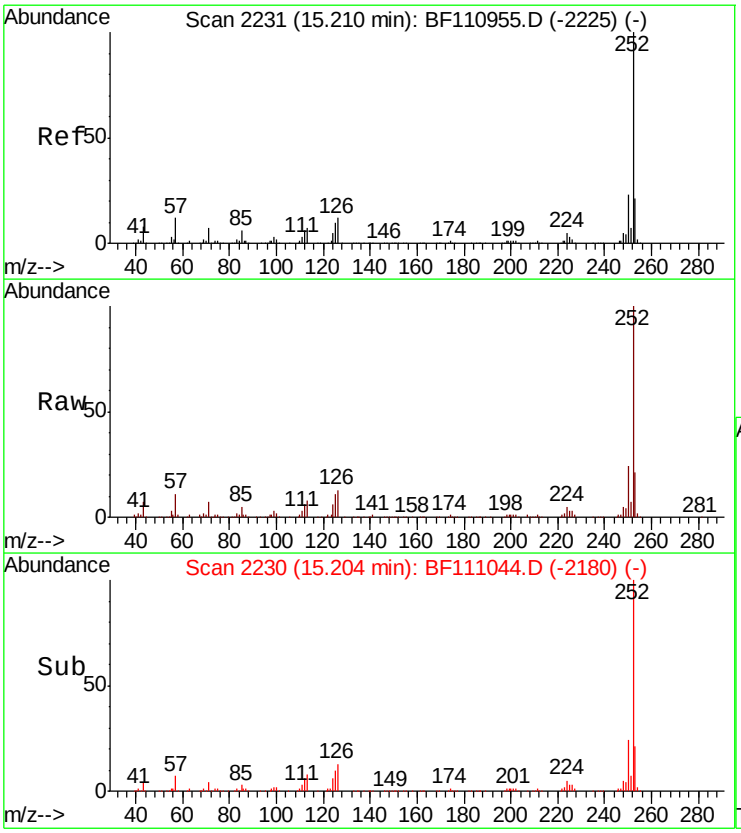
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2308
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 114387

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.7	28.1
265	21.1	16.7	25.1

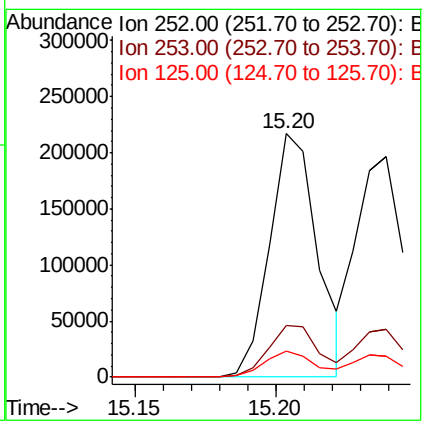


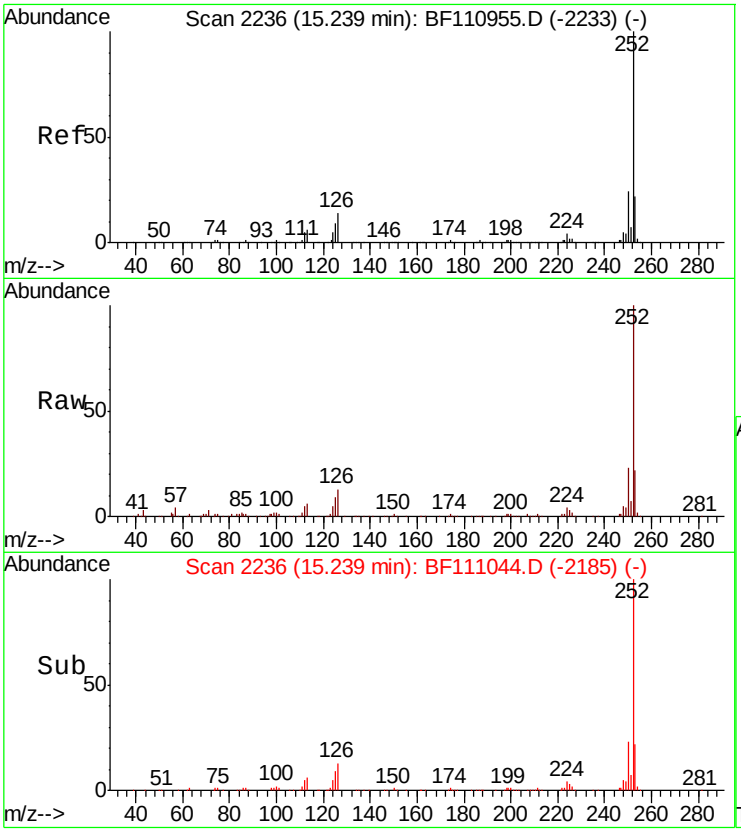


#88
Benzo(b)fluoranthene
Concen: 38.109 ng
RT: 15.20 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:252 Resp: 256085

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.2	25.8
125	10.6	8.2	12.4



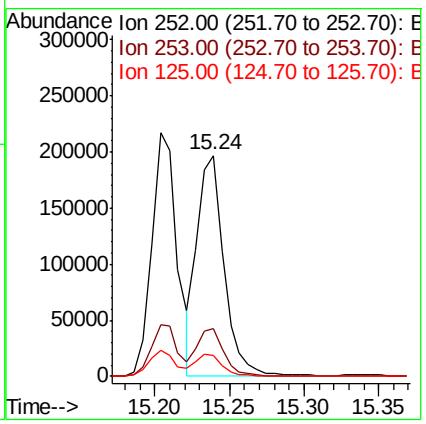


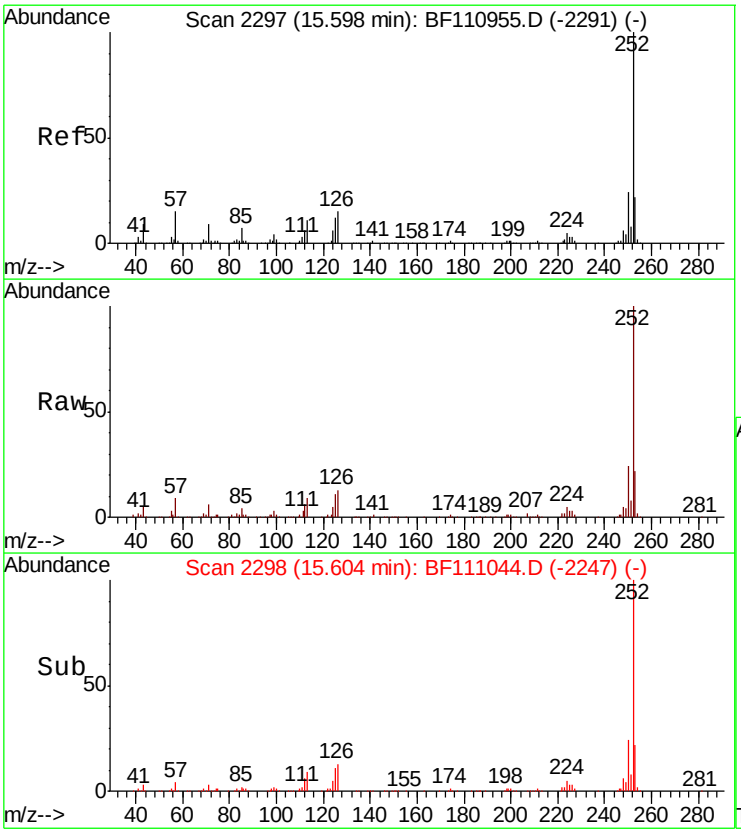
#89
Benzo(k)fluoranthene
Concen: 35.232 ng
RT: 15.24 min Scan# 2236
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 243686

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	9.5	7.4	11.0

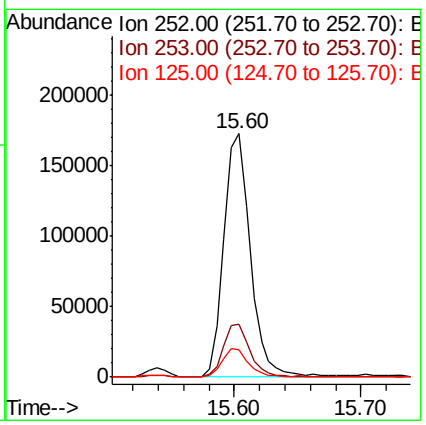


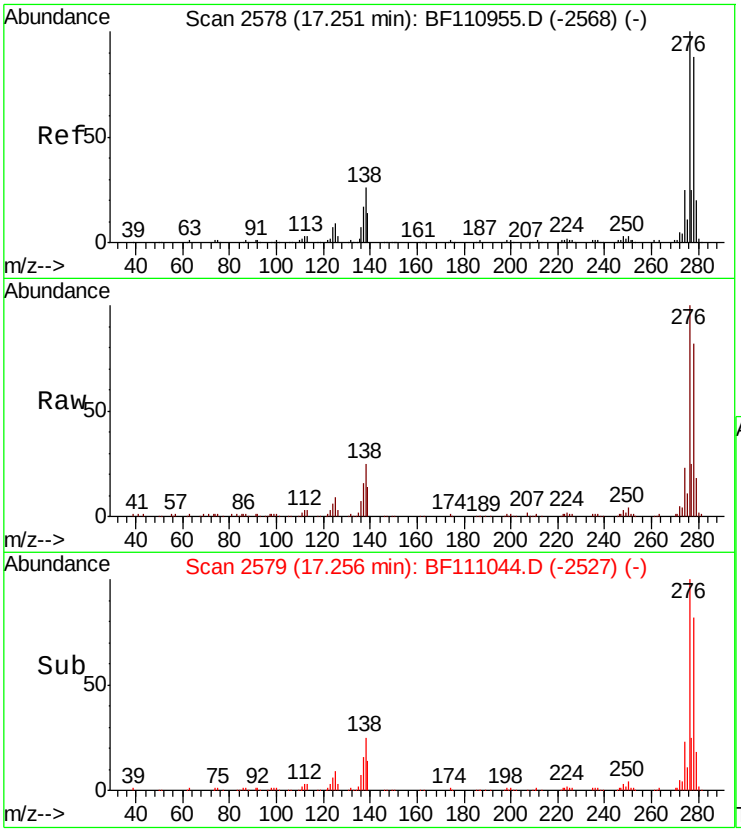


#90
Benzo(a)pyrene
Concen: 40.166 ng
RT: 15.60 min Scan# 2298
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:252 Resp: 251239

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.4
125	11.2	9.0	13.6



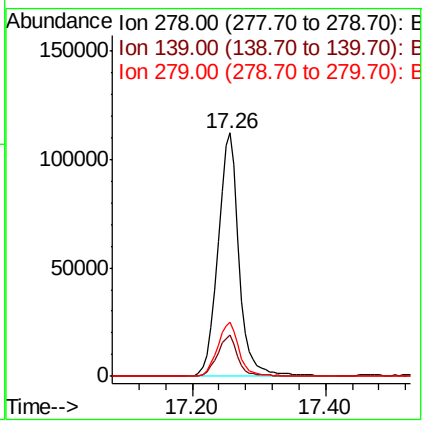


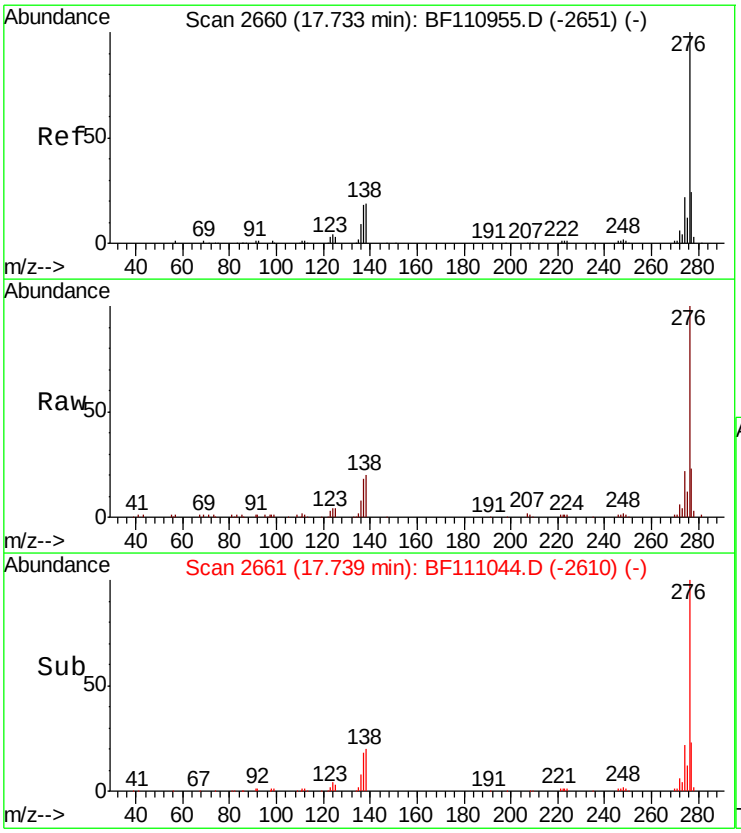
#91
Dibenzo(a,h)anthracene
Concen: 48.262 ng
RT: 17.26 min Scan# 2579
Delta R.T. 0.01 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 249074

Ion	Ratio	Lower	Upper
278	100		
139	17.0	12.7	19.1
279	22.4	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 50.110 ng
RT: 17.74 min Scan# 2661
Delta R.T. -0.00 min
Lab File: BF111044.D
Acq: 28 Nov 2018 14:38

Tgt Ion:276 Resp: 249350

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.8	28.2
138	20.1	16.0	24.0