Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091918\
Data File : BF109140.D
Acq On : 19 Sep 2018 13:39
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 19 14:20:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 14 13:26:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	129689	20.00	ng		0.00
21) Naphthalene-d8	8.01	136	510492	20.00	ng		0.00
38) Acenaphthene-d10	9.75	164	246569	20.00	ng		0.00
63) Phenanthrene-d10	11.23	188	481152	20.00	ng		0.00
75) Chrysene-d12	13.86	240	337281	20.00	ng		0.00
86) Perylene-d12	15.26	264	291413	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	622796	79.76	ng		0.00
7) Phenol-d6	6.36	99	790960	78.56	ng		0.00
23) Nitrobenzene-d5	7.28	82	733336	80.57	ng		0.00
41) 2,4,6-Tribromophenol	10.54	330	219582	82.06	ng		0.00
44) 2-Fluorobiphenyl	9.08	172	1293949	82.22	ng		0.00
78) Terphenyl-d14	12.81	244	1117913	78.56	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.38	88	138759	37.331	ng		93
3) Pyridine	3.09	79	388684	39.447	ng		90
4) n-Nitrosodimethylamine	3.03	42	146057	39.249	ng	#	94
6) Aniline	6.38	93	513042	39.422	ng		98
8) 2-Chlorophenol	6.51	128	350442	40.104	ng		97
9) Benzaldehyde	6.27	77	257719	40.078	ng		99
10) Phenol	6.37	94	442426	39.052	ng		83
11) bis(2-Chloroethyl)ether	6.46	93	345183	38.729	ng		97
12) 1,3-Dichlorobenzene	6.67	146	394142	39.441	ng		99
13) 1,4-Dichlorobenzene	6.74	146	399143	39.813	ng		97
14) 1,2-Dichlorobenzene	6.90	146	369179	39.721	ng		98
15) Benzyl Alcohol	6.87	79	309517	40.492	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.01	45	487816	38.199	ng		95
17) 2-Methylphenol	6.98	107	279960	39.269	ng		98
18) Hexachloroethane	7.24	117	144493	39.684	ng		99
19) n-Nitroso-di-n-propylamine	7.14	70	254585	38.253	ng		98
20) 3+4-Methylphenols	7.14	107	333797	38.876	ng	#	64
22) Acetophenone	7.13	105	453060	39.080	ng	#	91
24) Nitrobenzene	7.31	77	377471	40.225	ng		96
25) Isophorone	7.55	82	602349	38.500	ng		99
26) 2-Nitrophenol	7.62	139	182732	41.703	ng		96
27) 2,4-Dimethylphenol	7.67	122	272565	39.656	ng		100
28) bis(2-Chloroethoxy)methane	7.76	93	407534	38.708	ng		99
29) 2,4-Dichlorophenol	7.86	162	295013	40.278	ng		97
30) 1,2,4-Trichlorobenzene	7.95	180	315103	39.798	ng		97
31) Naphthalene	8.02	128	940447	39.692	ng		99
32) Benzoic acid	7.78	122	119665	26.645	ng		96
33) 4-Chloroaniline	8.07	127	416936	39.577	ng		99
34) Hexachlorobutadiene	8.15	225	196590	40.672	ng		99
35) Caprolactam	8.45	113	91785	38.437	ng	#	82
36) 4-Chloro-3-methylphenol	8.56	107	309749	40.173	ng		99
37) 2-Methylnaphthalene	8.72	142	603622	39.082	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	310097	39.958	ng		97
40) Hexachlorocyclopentadiene	8.88	237	146496	37.467	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091918\
Data File : BF109140.D
Acq On : 19 Sep 2018 13:39
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 19 14:20:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 14 13:26:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.00	196	212535	40.745 ng		99
43) 2,4,5-Trichlorophenol	9.03	196	222463	40.811 ng		97
45) 1,1'-Biphenyl	9.18	154	787184	39.905 ng		98
46) 2-Chloronaphthalene	9.20	162	630720	39.924 ng		99
47) 2-Nitroaniline	9.30	65	198617	40.895 ng		96
48) Acenaphthylene	9.61	152	946696	39.745 ng		100
49) Dimethylphthalate	9.48	163	699778	39.708 ng		99
50) 2,6-Dinitrotoluene	9.54	165	160874	41.163 ng		94
51) Acenaphthene	9.79	154	583418	39.335 ng		100
52) 3-Nitroaniline	9.71	138	185380	40.282 ng		99
53) 2,4-Dinitrophenol	9.81	184	51385	34.115 ng	#	21
54) Dibenzofuran	9.96	168	852276	39.764 ng		98
55) 4-Nitrophenol	9.87	139	133931	39.500 ng		99
56) 2,4-Dinitrotoluene	9.94	165	210472	41.179 ng	#	89
57) Fluorene	10.30	166	594887	41.649 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.08	232	182564	40.448 ng		88
59) Diethylphthalate	10.18	149	710299	39.913 ng		98
60) 4-Chlorophenyl-phenylether	10.30	204	315108	41.200 ng		94
61) 4-Nitroaniline	10.31	138	177781	40.661 ng		96
62) Azobenzene	10.45	77	711947	39.082 ng		95
64) 4,6-Dinitro-2-methylphenol	10.35	198	83475	36.260 ng		89
65) n-Nitrosodiphenylamine	10.41	169	628664	39.944 ng		95
66) 4-Bromophenyl-phenylether	10.78	248	212882	39.246 ng	#	85
67) Hexachlorobenzene	10.85	284	226857	39.099 ng	#	84
68) Atrazine	10.94	200	200242	39.744 ng		96
69) Pentachlorophenol	11.04	266	150458	40.531 ng		98
70) Phenanthrene	11.25	178	934637	39.627 ng		99
71) Anthracene	11.31	178	942315	39.412 ng		100
72) Carbazole	11.46	167	923056	39.000 ng		100
73) Di-n-butylphthalate	11.80	149	1084159	39.132 ng		99
74) Fluoranthene	12.44	202	968799	38.908 ng		98
76) Benzidine	12.56	184	626614	52.483 ng		99
77) Pyrene	12.67	202	994743	39.706 ng		99
79) Butylbenzylphthalate	13.29	149	445170	39.784 ng		98
80) Benzo(a)anthracene	13.85	228	791319	38.752 ng		99
81) 3,3'-Dichlorobenzidine	13.81	252	315385	38.274 ng	#	98
82) Chrysene	13.88	228	793789	38.853 ng		100
83) Bis(2-ethylhexyl)phthalate	13.85	149	535373	39.515 ng		100
84) Di-n-octyl phthalate	14.46	149	896656	39.023 ng		98
85) Indeno(1,2,3-cd)pyrene	16.61	276	586695	35.919 ng	#	94
87) Benzo(b)fluoranthene	14.87	252	654948	40.626 ng		98
88) Benzo(k)fluoranthene	14.89	252	622349	41.331 ng		99
89) Benzo(a)pyrene	15.20	252	572946	40.018 ng		99
90) Dibenzo(a,h)anthracene	16.63	278	489017	40.655 ng	#	95
91) Benzo(g,h,i)perylene	17.02	276	495937	41.240 ng	#	91

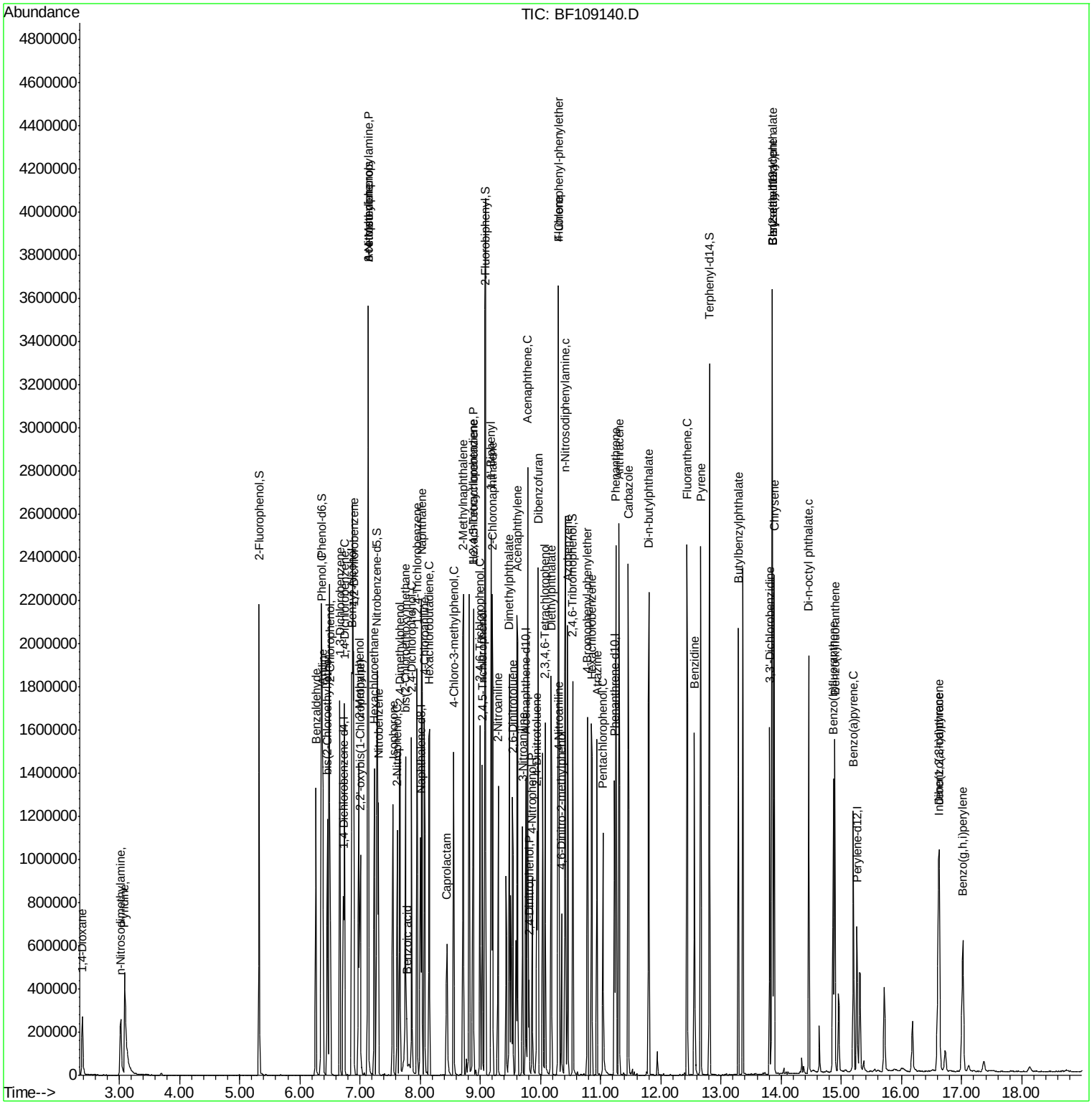
(#) = qualifier out of range (m) = manual integration (+) = signals summed

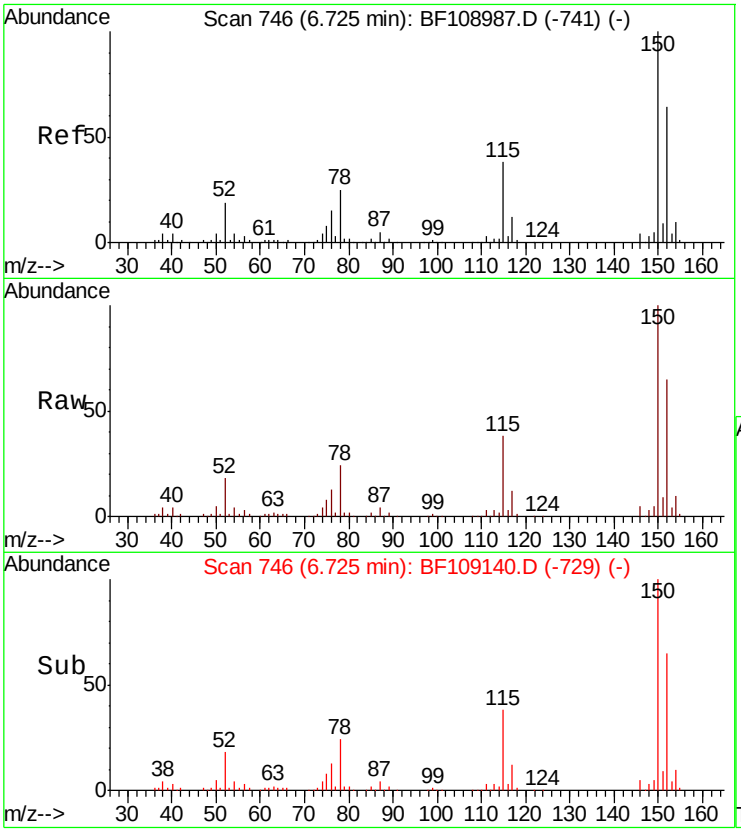
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091918\
Data File : BF109140.D
Acq On : 19 Sep 2018 13:39
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 19 14:19:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 14 13:26:52 2018
Response via : Initial Calibration



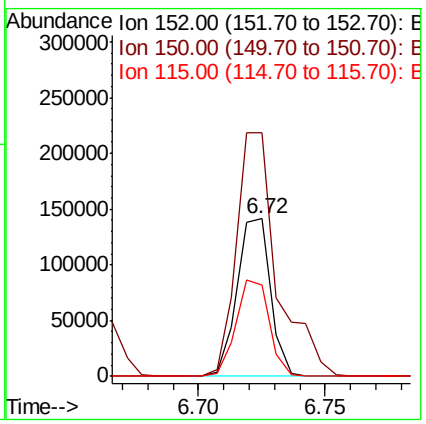


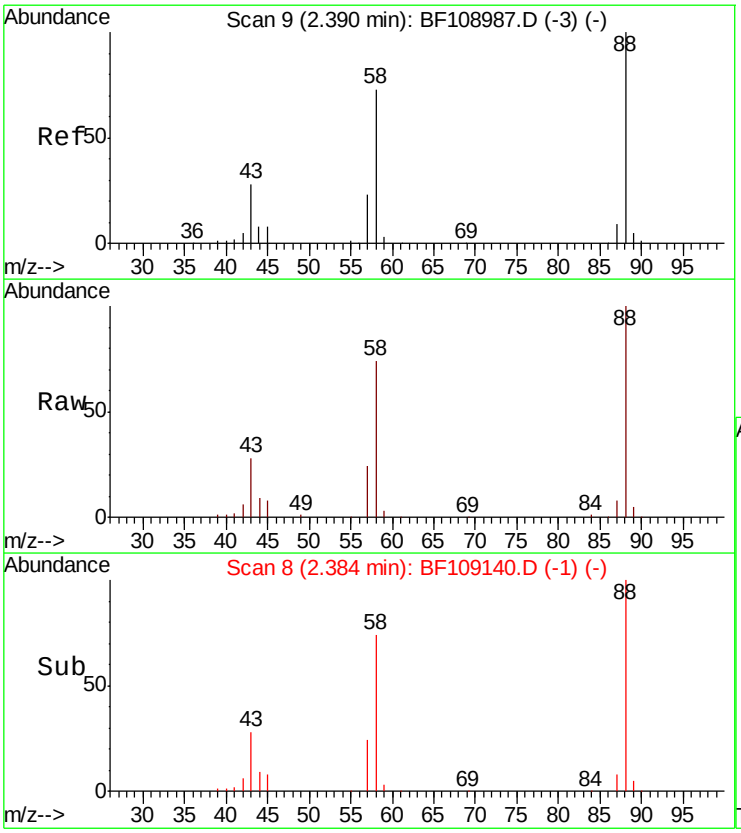
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 129689

Ion	Ratio	Lower	Upper
152	100		
150	154.7	124.6	186.8
115	58.4	50.1	75.1

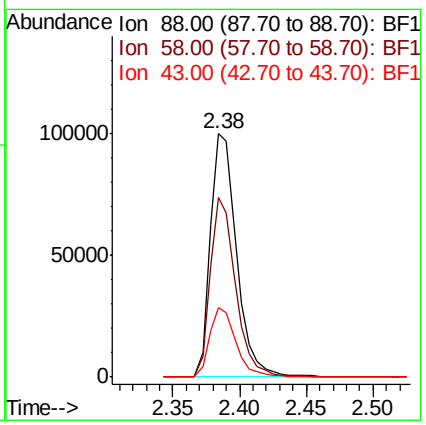


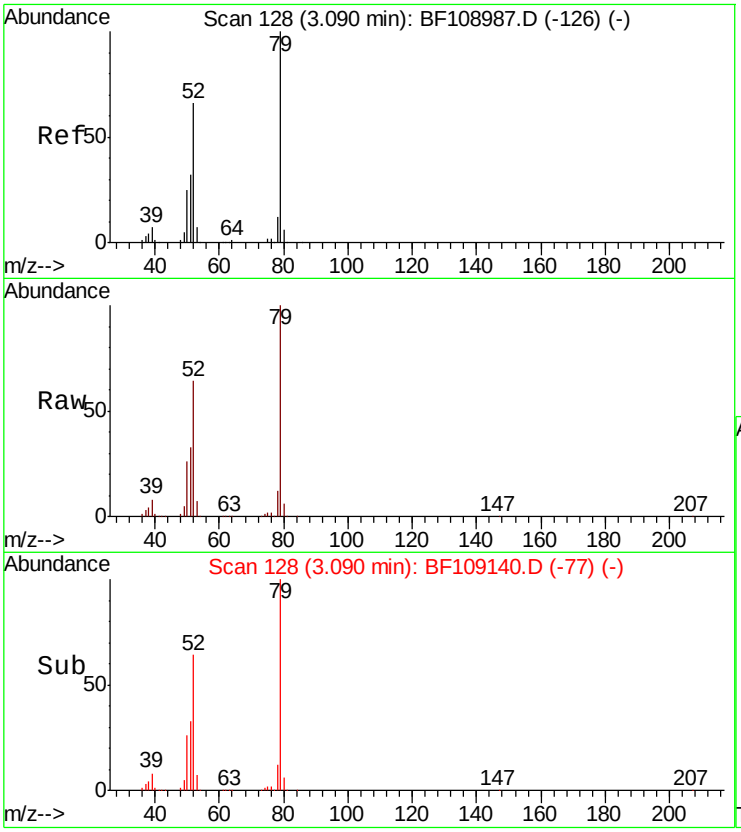


#2
1,4-Dioxane
Concen: 37.331 ng
RT: 2.38 min Scan# 8
Delta R.T. -0.01 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion: 88 Resp: 138759

Ion	Ratio	Lower	Upper
88	100		
58	71.0	62.6	93.8
43	28.7	24.6	37.0



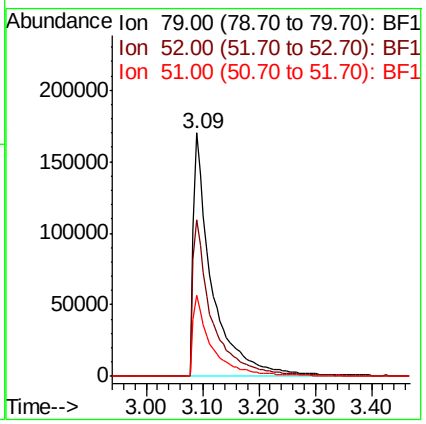


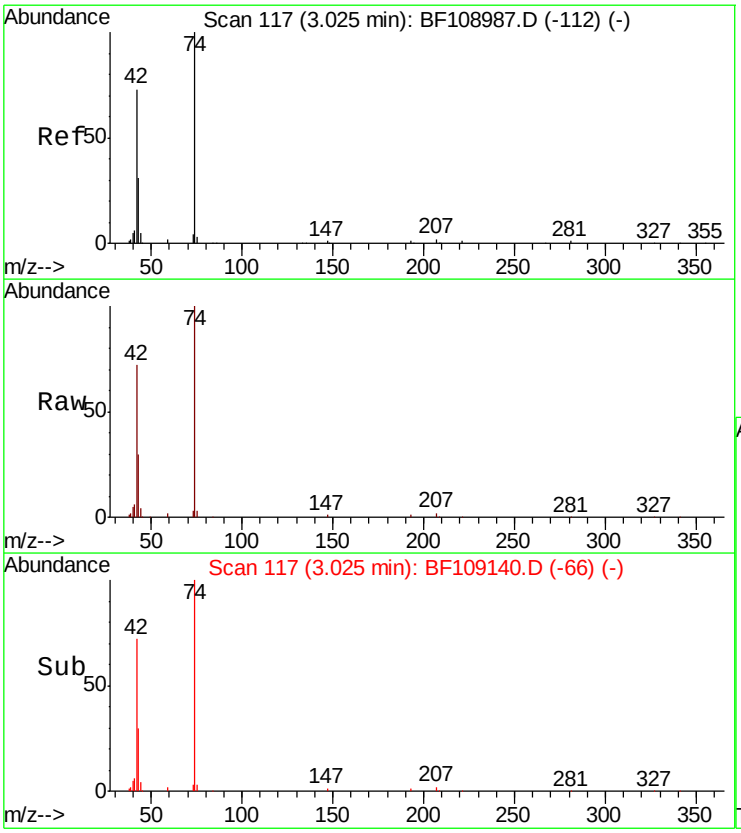
#3
Pyridine
Concen: 39.447 ng
RT: 3.09 min Scan# 128
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 388684

Ion	Ratio	Lower	Upper
79	100		
52	64.2	59.8	89.6
51	33.4	29.8	44.8

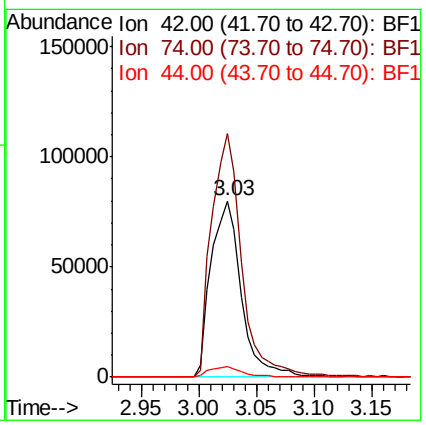


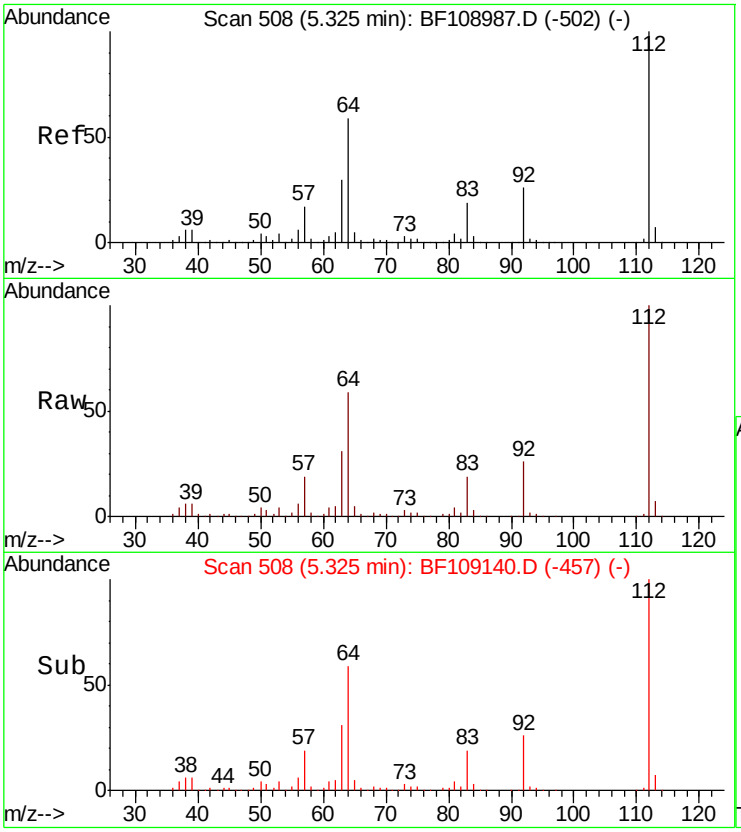


#4
n-Nitrosodimethylamine
Concen: 39.249 ng
RT: 3.03 min Scan# 117
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion: 42 Resp: 146057

Ion	Ratio	Lower	Upper
42	100		
74	138.4	104.9	157.3
44	6.0	6.9	10.3#



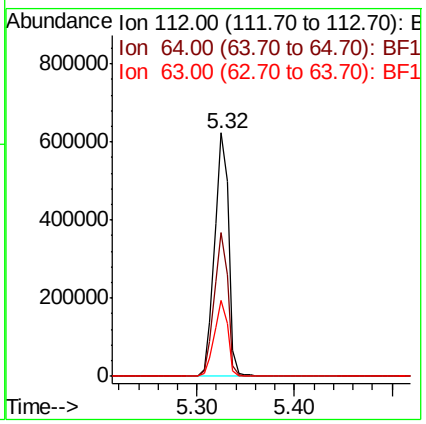


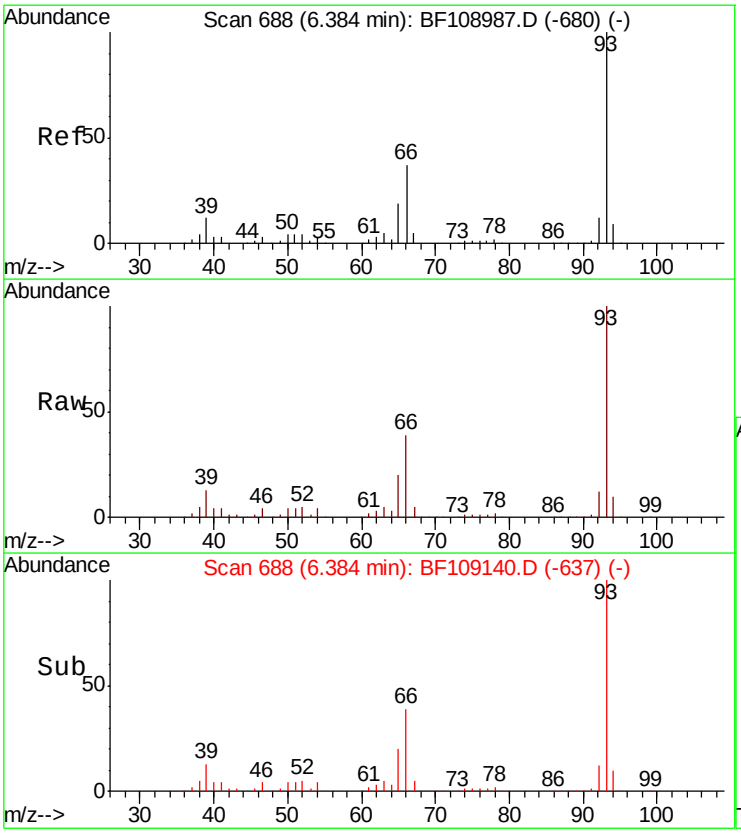
#5
2-Fluorophenol
Concen: 79.759 ng
RT: 5.32 min Scan# 508
Delta R.T. 0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 622796

Ion	Ratio	Lower	Upper
112	100		
64	59.3	47.9	71.9
63	31.2	23.7	35.5

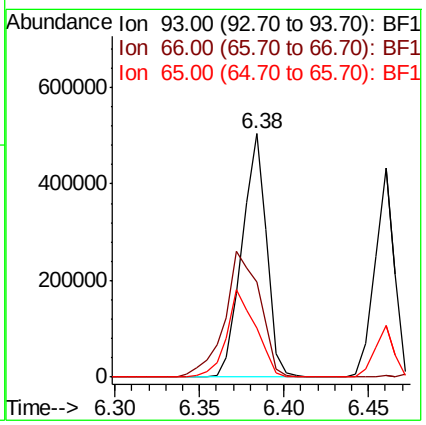


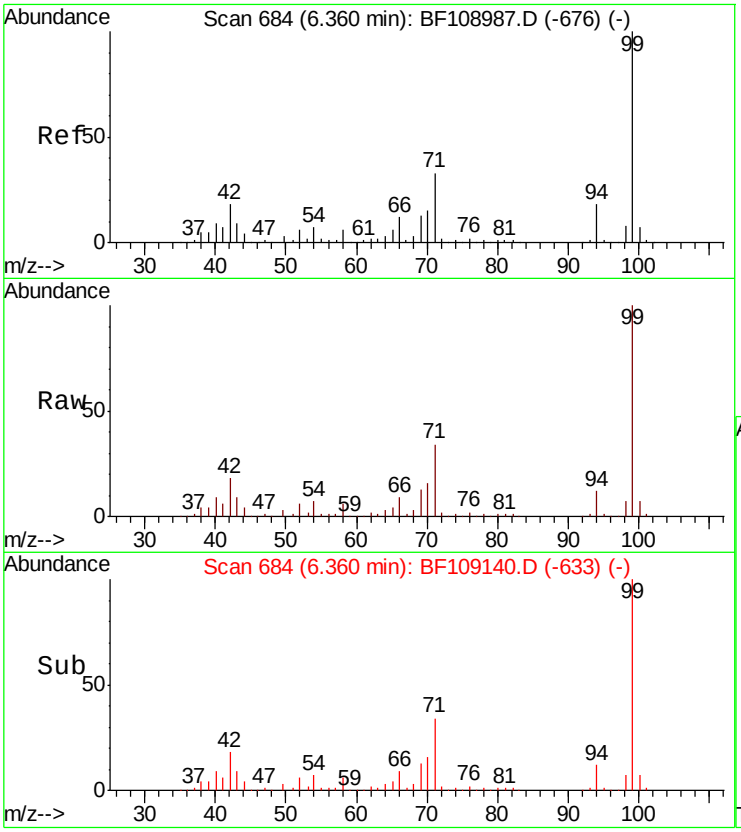


#6
Aniline
Concen: 39.422 ng
RT: 6.38 min Scan# 688
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion: 93 Resp: 513042

Ion	Ratio	Lower	Upper
93	100		
66	39.0	32.2	48.2
65	20.0	16.4	24.6



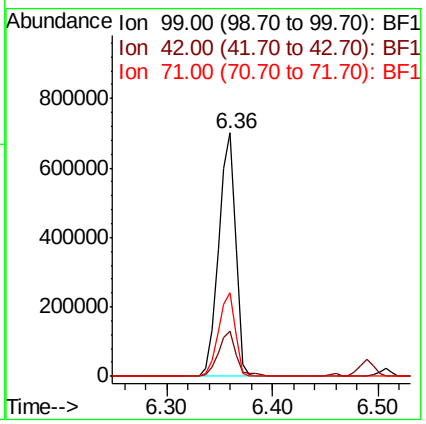


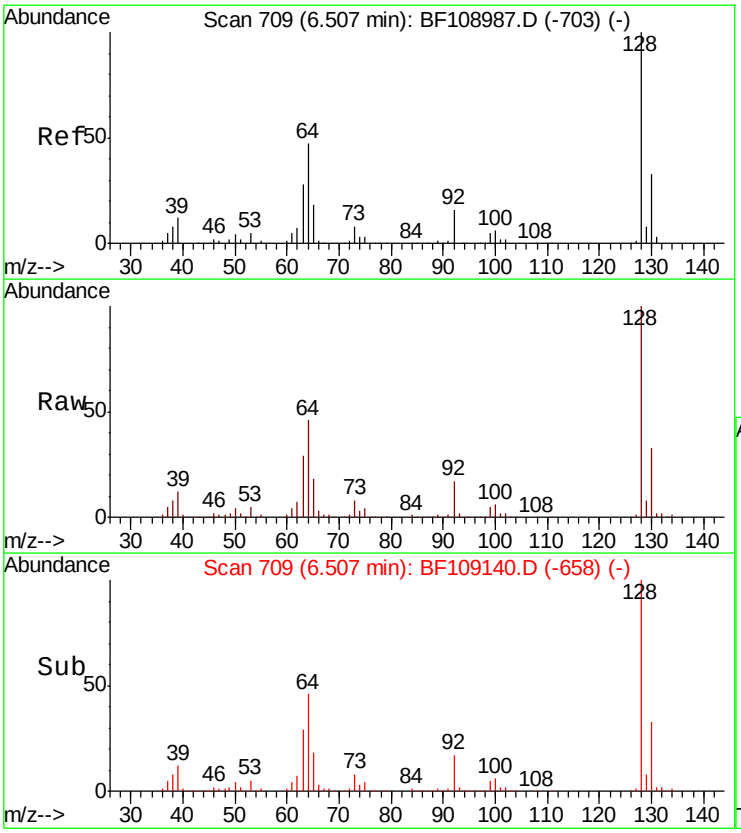
#7
Phenol-d6
Concen: 78.557 ng
RT: 6.36 min Scan# 684
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 790960

Ion	Ratio	Lower	Upper
99	100		
42	18.5	14.5	21.7
71	34.5	25.4	38.0

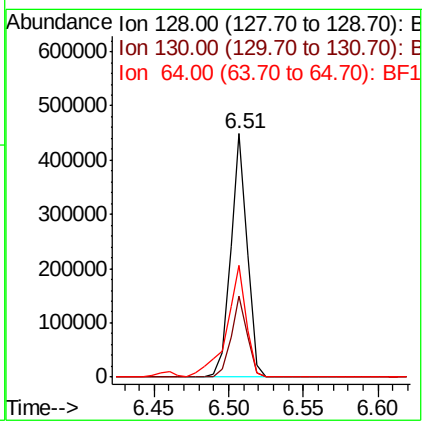


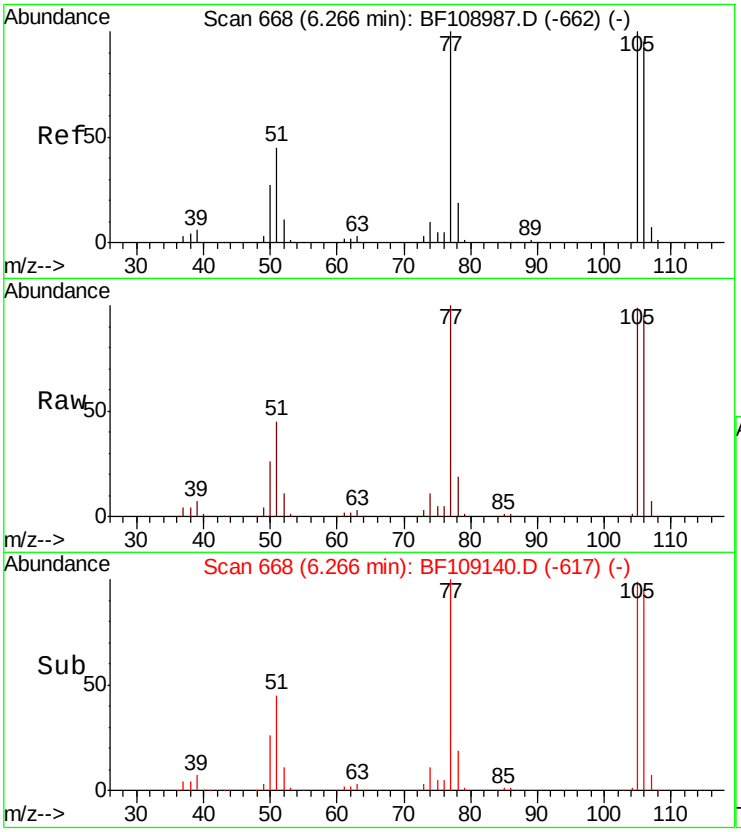


#8
2-Chlorophenol
Concen: 40.104 ng
RT: 6.51 min Scan# 709
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:128 Resp: 350442

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.0	53.0
64	46.2	29.4	69.4



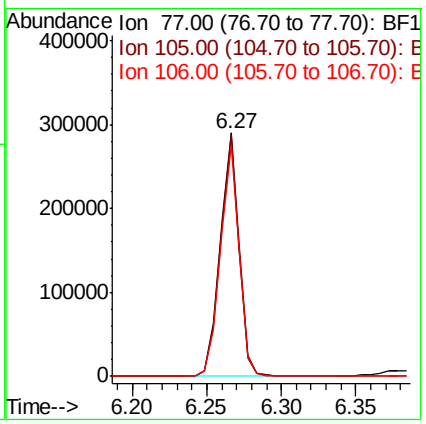


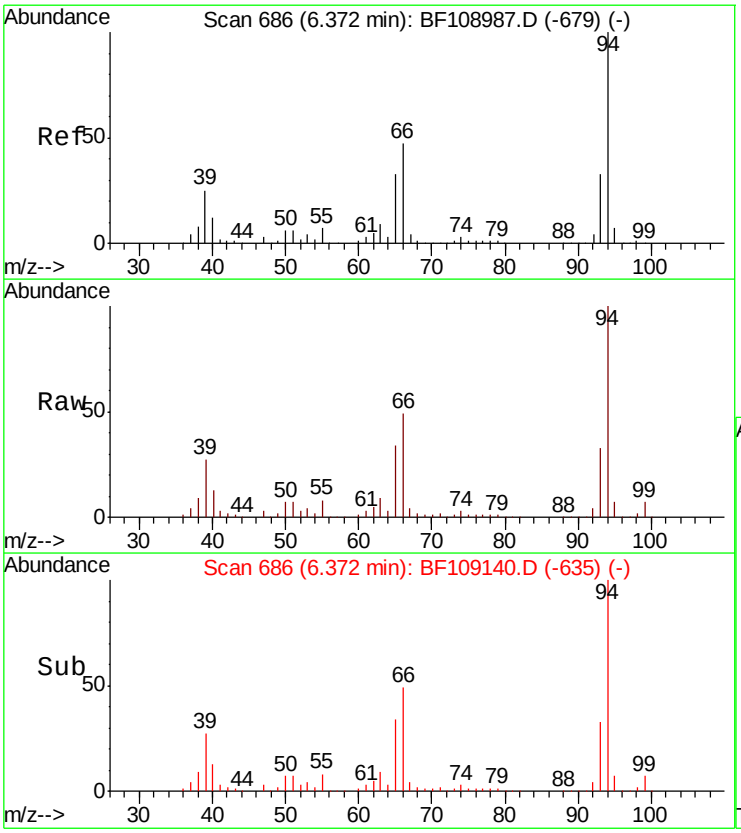
#9
Benzaldehyde
Concen: 40.078 ng
RT: 6.27 min Scan# 668
Delta R.T. 0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 257719

Ion	Ratio	Lower	Upper
77	100		
105	98.9	81.1	121.1
106	94.6	74.5	114.5

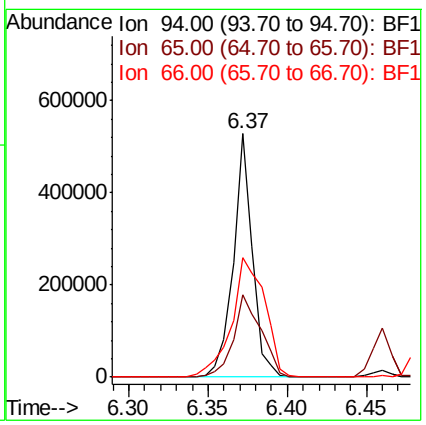


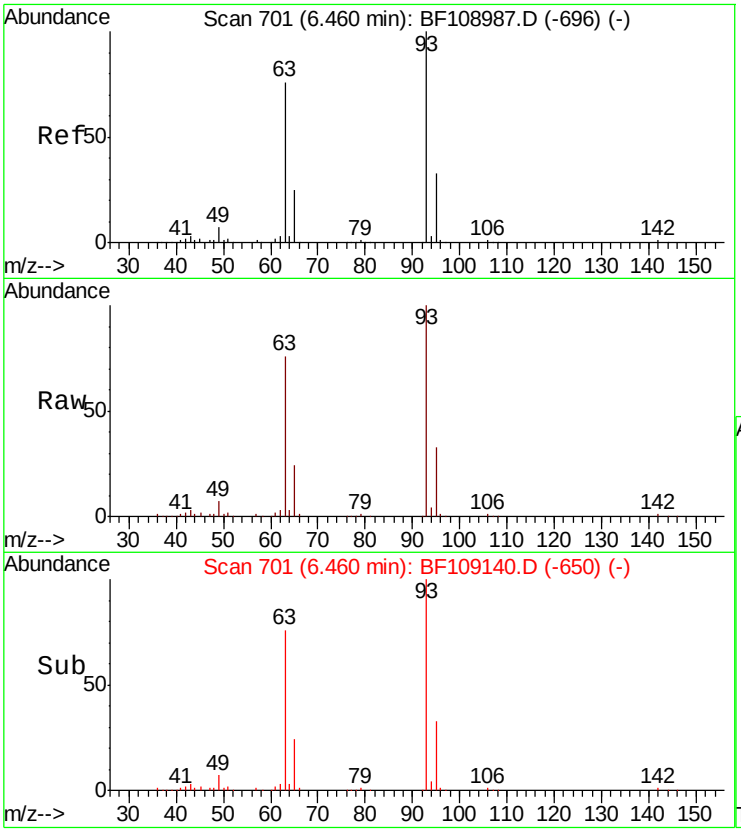


#10
Phenol
Concen: 39.052 ng
RT: 6.37 min Scan# 686
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion: 94 Resp: 442426

Ion	Ratio	Lower	Upper
94	100		
65	34.0	7.9	47.9
66	49.1	16.2	56.2



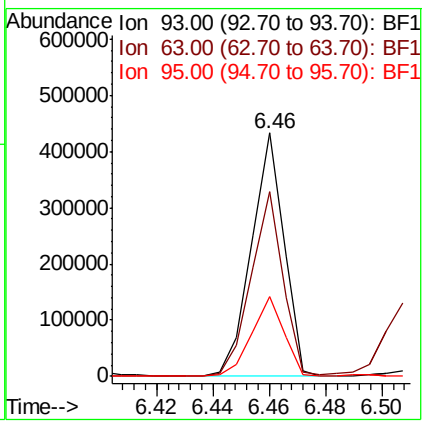


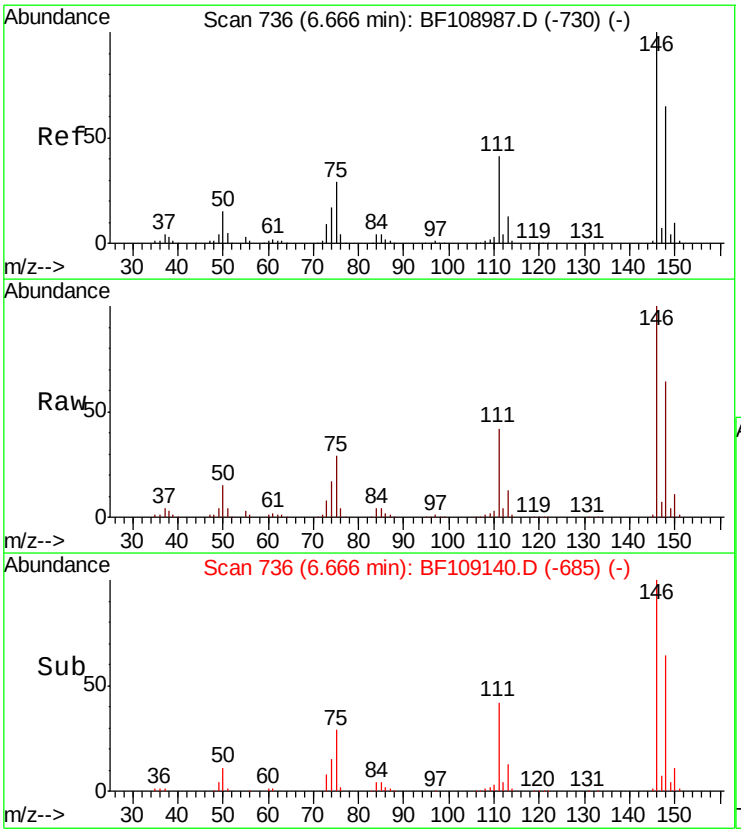
#11
bis(2-Chloroethyl)ether
Concen: 38.729 ng
RT: 6.46 min Scan# 701
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 345183

Ion	Ratio	Lower	Upper
93	100		
63	75.9	58.6	98.6
95	32.7	11.8	51.8

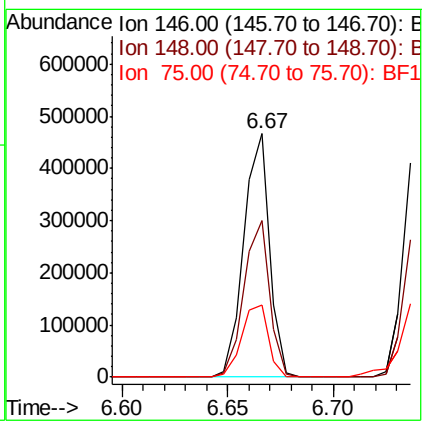


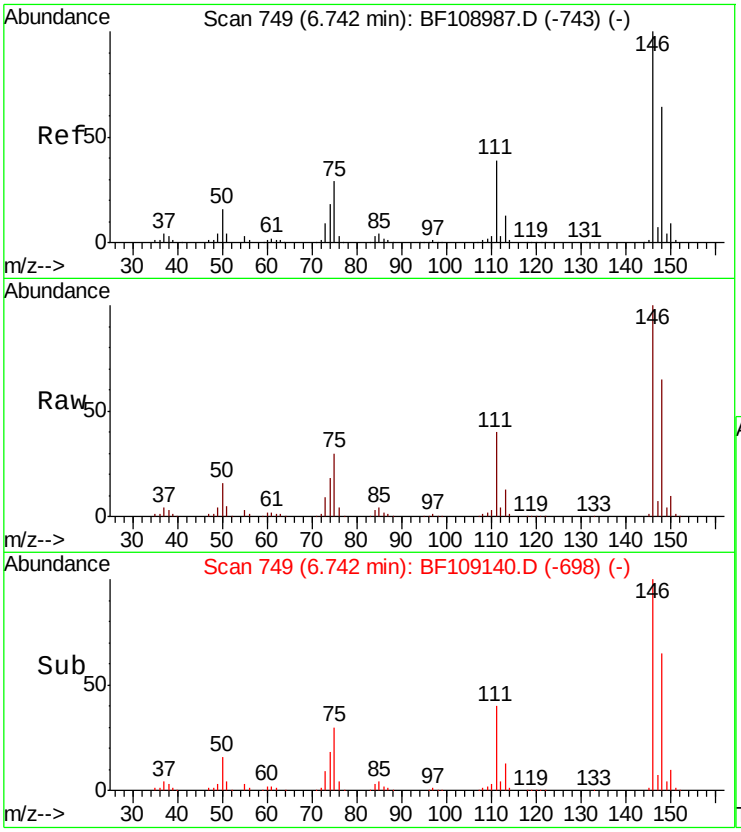


#12
1,3-Dichlorobenzene
Concen: 39.441 ng
RT: 6.67 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:146 Resp: 394142

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.8
75	29.4	24.2	36.4



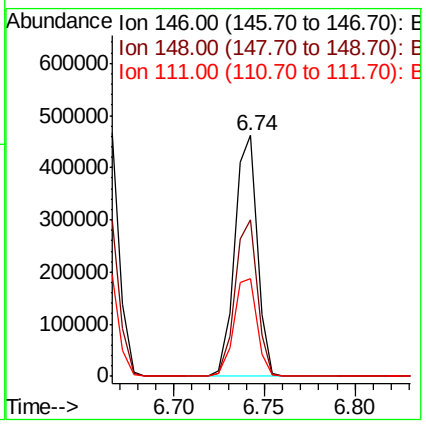


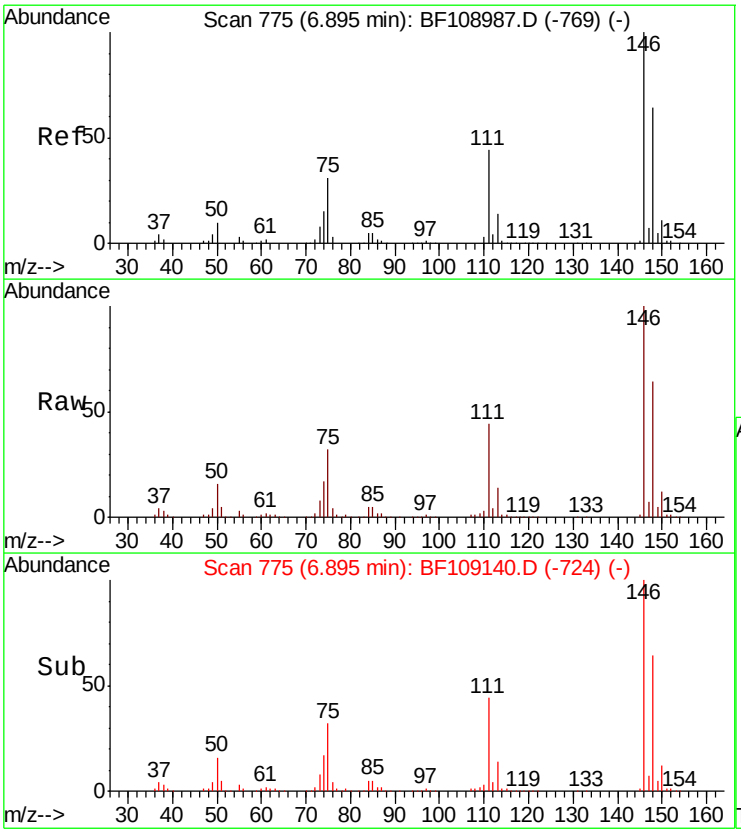
#13
1,4-Dichlorobenzene
Concen: 39.813 ng
RT: 6.74 min Scan# 749
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 399143

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.8	76.2
111	40.5	34.2	51.2

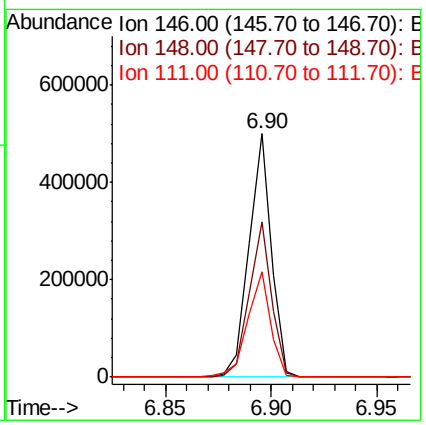


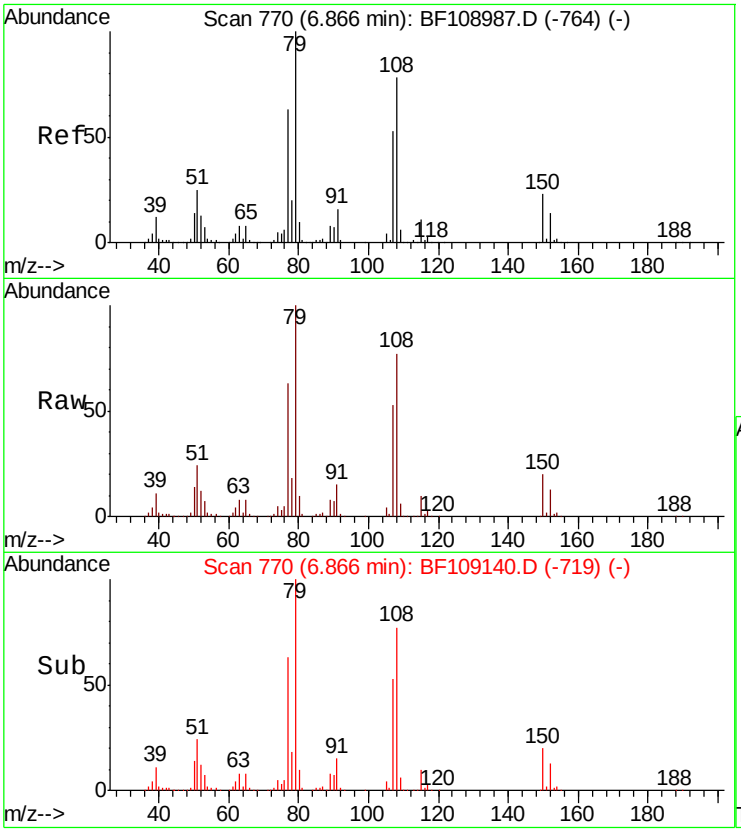


#14
1,2-Dichlorobenzene
Concen: 39.721 ng
RT: 6.90 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:146 Resp: 369179

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.6	75.8
111	43.5	36.0	54.0



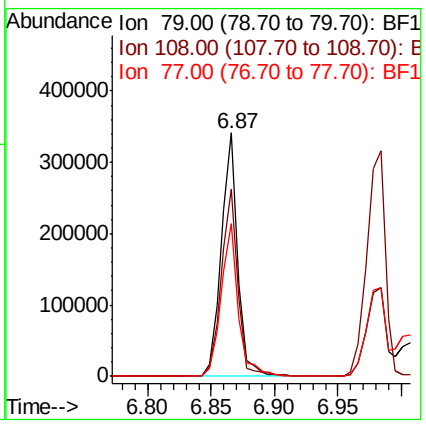


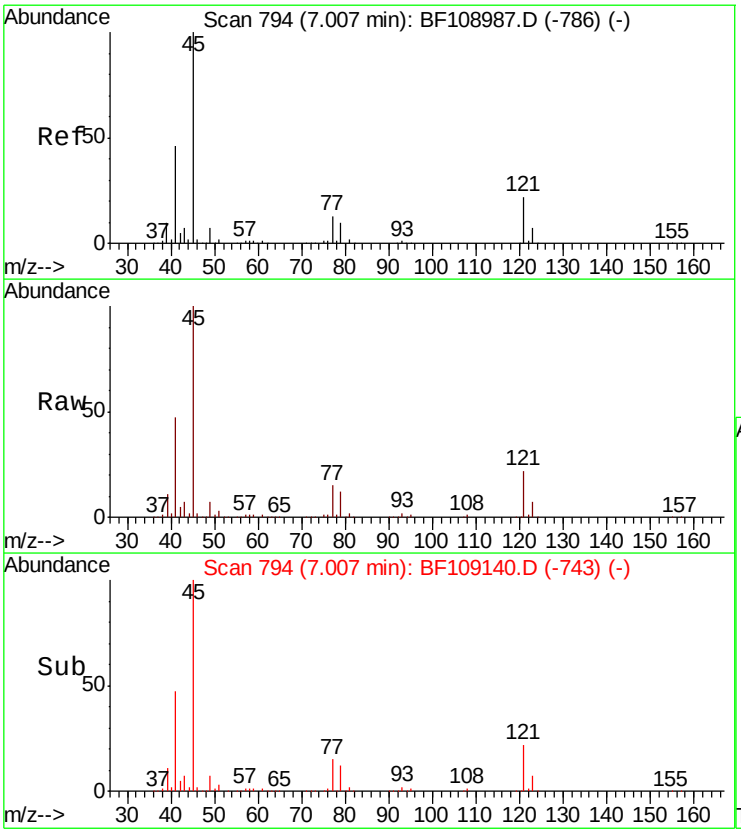
#15
Benzyl Alcohol
Concen: 40.492 ng
RT: 6.87 min Scan# 770
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 309517

Ion	Ratio	Lower	Upper
79	100		
108	77.0	65.1	97.7
77	63.0	50.6	75.8

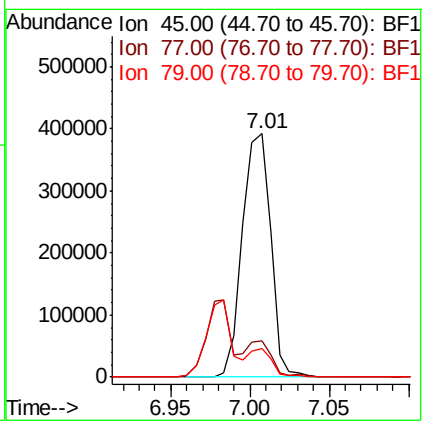


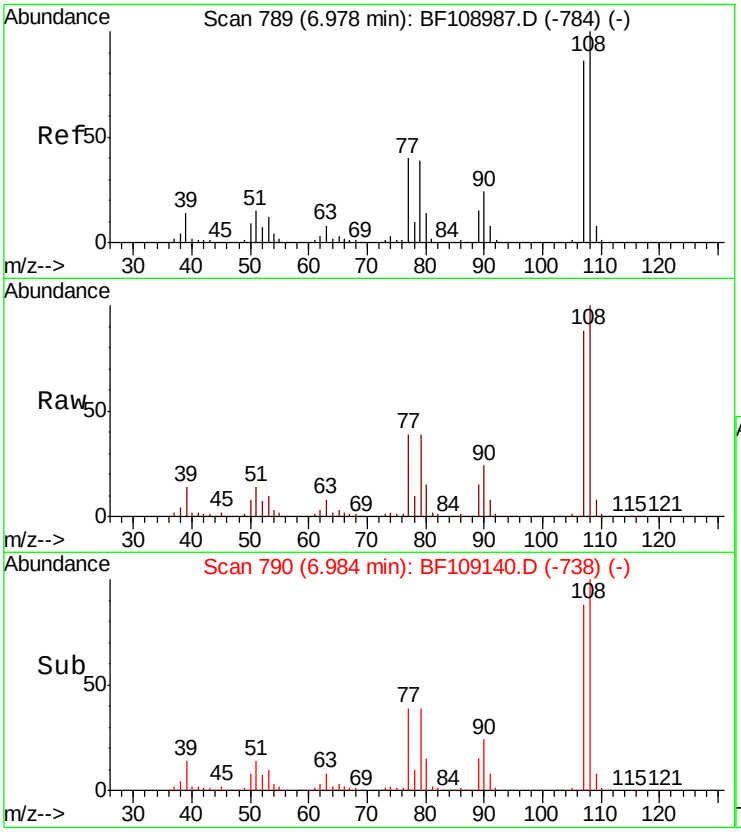


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.199 ng
RT: 7.01 min Scan# 794
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion: 45 Resp: 487816

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	32.9
79	11.9	0.0	29.6



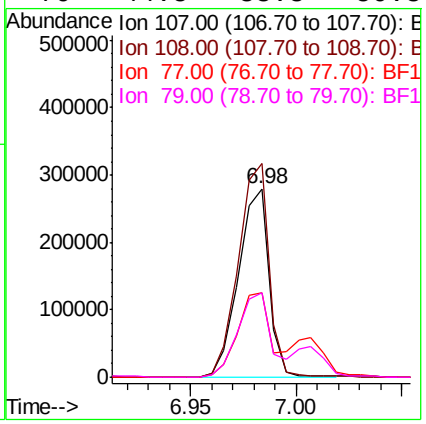


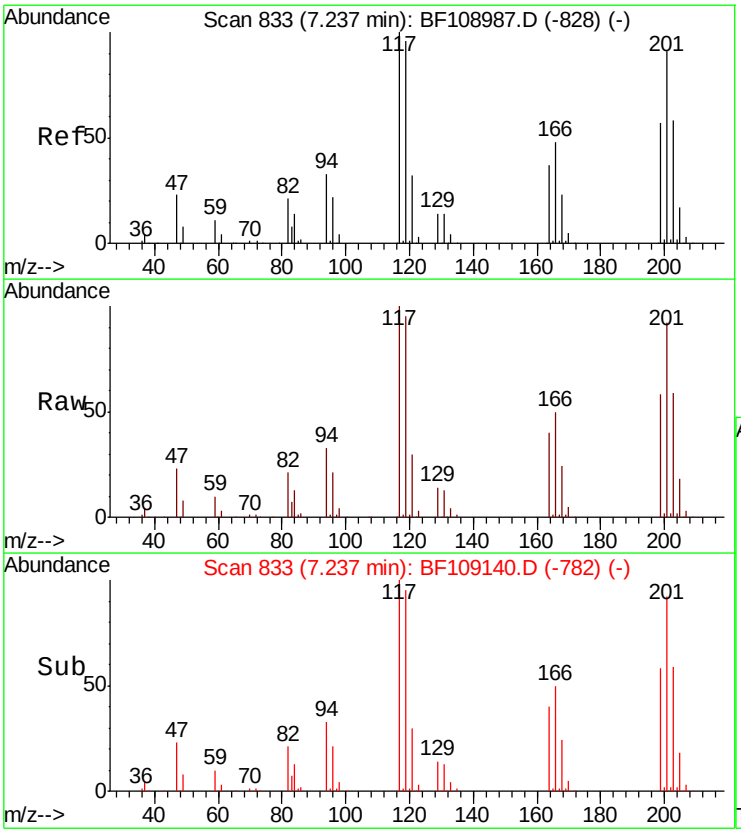
#17
2-Methylphenol
Concen: 39.269 ng
RT: 6.98 min Scan# 790
Delta R.T. 0.01 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 279960

Ion	Ratio	Lower	Upper
107	100		
108	113.2	91.7	137.5
77	44.7	33.8	50.8
79	44.5	33.8	50.8

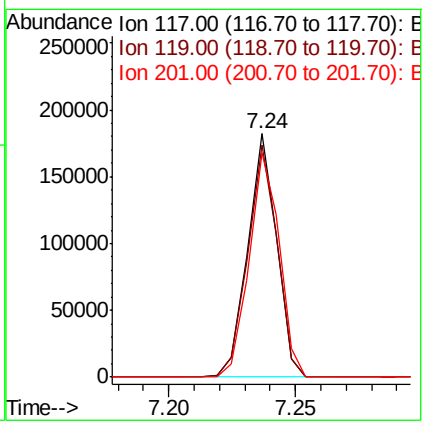


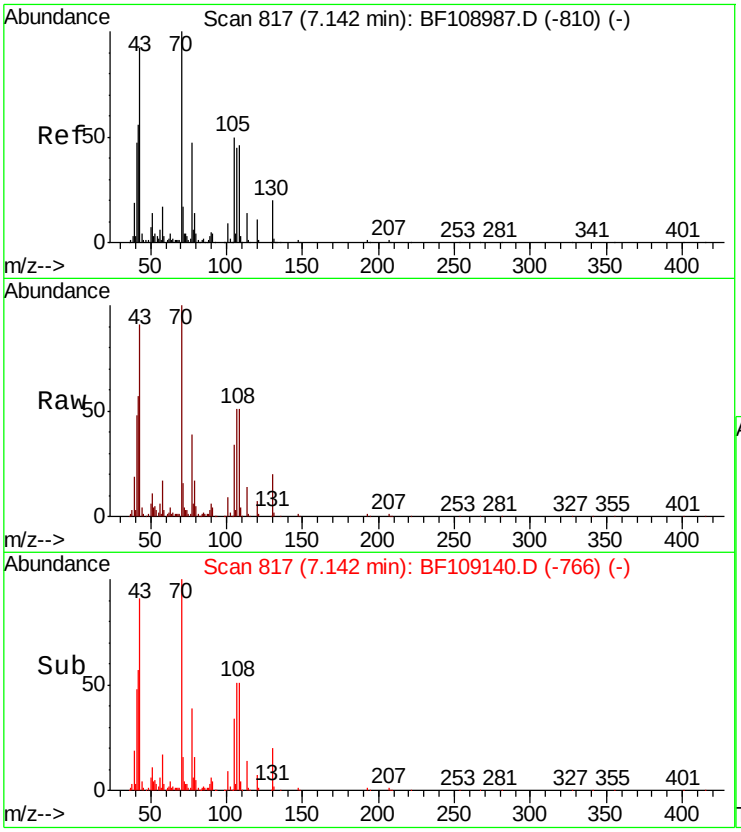


#18
Hexachloroethane
Concen: 39.684 ng
RT: 7.24 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:117 Resp: 144493

Ion	Ratio	Lower	Upper
117	100		
119	95.2	75.8	113.8
201	92.4	75.7	113.5



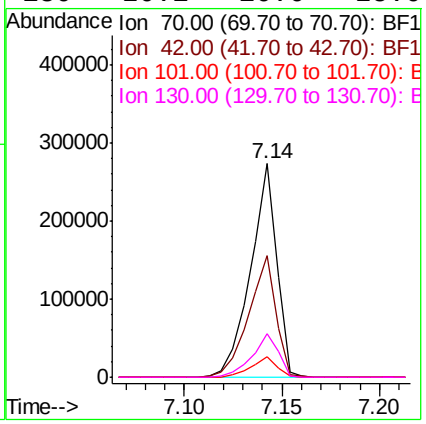


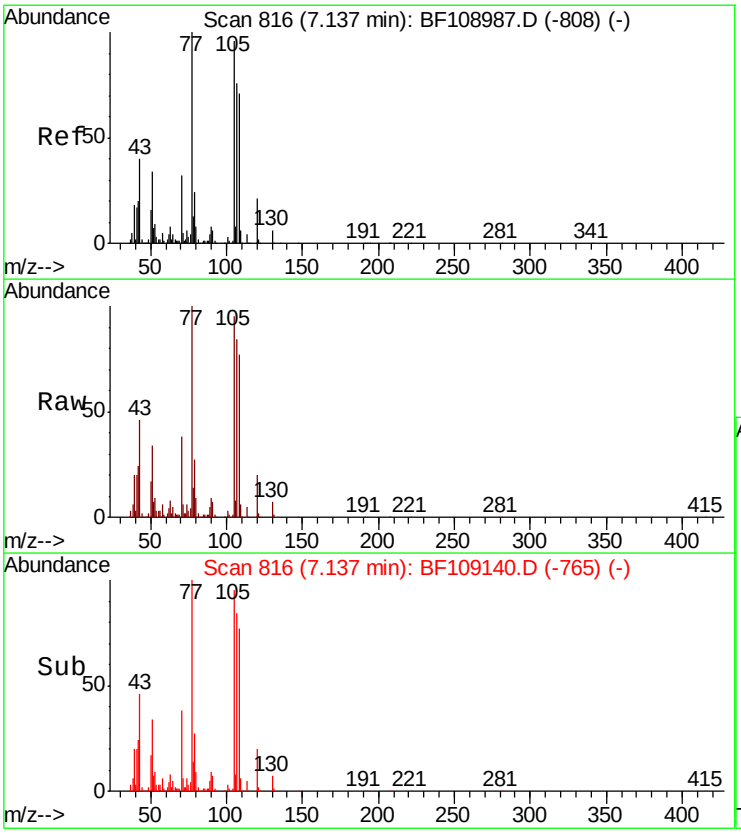
#19
n-Nitroso-di-n-propylamine
Concen: 38.253 ng
RT: 7.14 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 254585

Ion	Ratio	Lower	Upper
70	100		
42	57.2	47.5	71.3
101	9.3	7.4	11.2
130	20.1	16.6	25.0

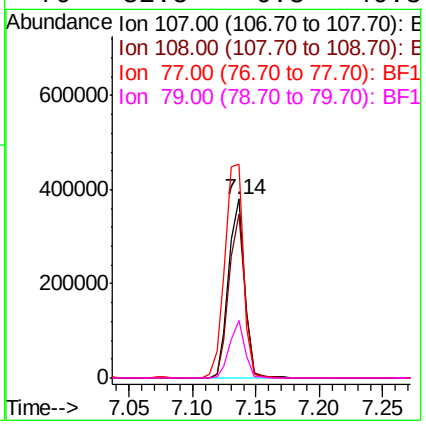


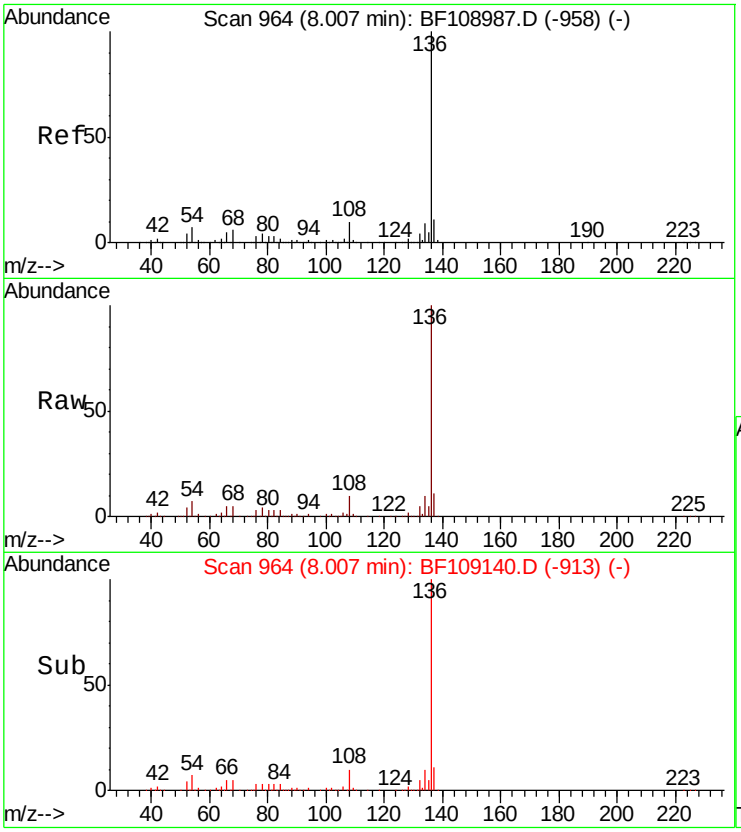


#20
3+4-Methylphenols
Concen: 38.876 ng
RT: 7.14 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:107 Resp: 333797

Ion	Ratio	Lower	Upper
107	100		
108	91.5	68.2	108.2
77	119.6	26.7	66.7#
79	32.5	6.3	46.3



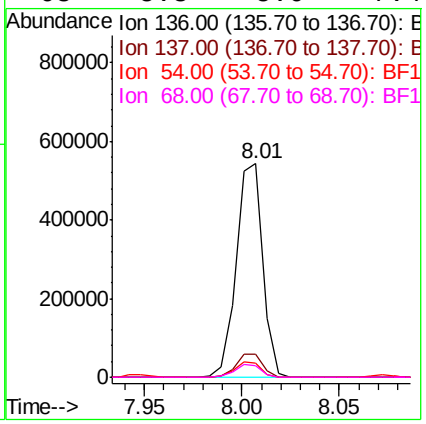


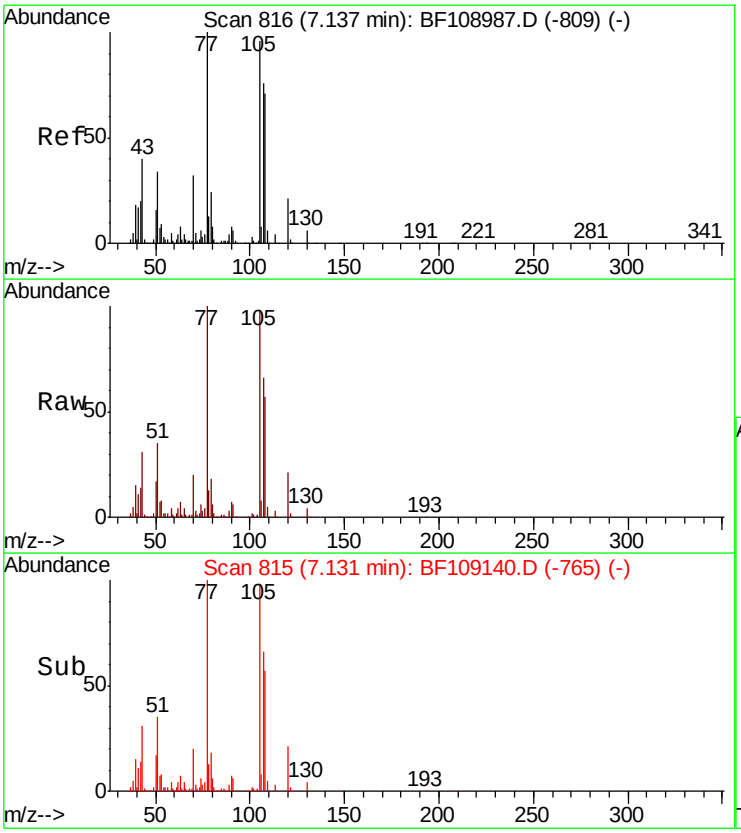
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.01 min Scan# 964
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 510492

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	6.5	6.6	9.8#
68	5.3	5.0	7.4

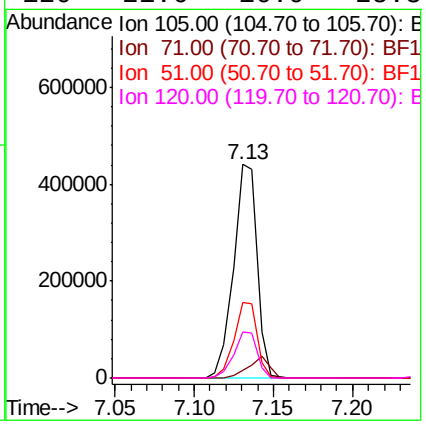


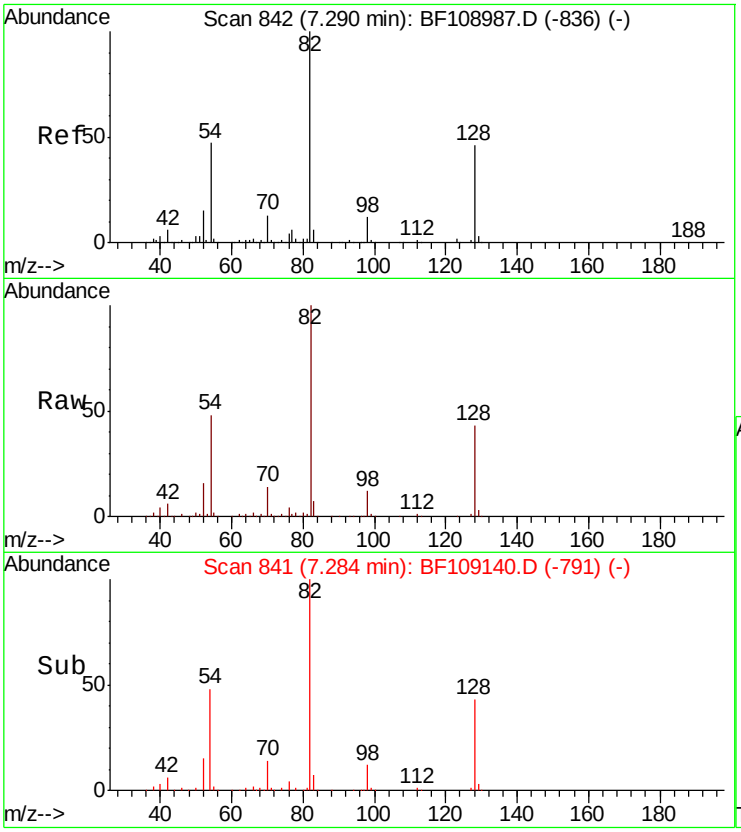


#22
Acetophenone
Concen: 39.080 ng
RT: 7.13 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:105 Resp: 453060

Ion	Ratio	Lower	Upper
105	100		
71	3.4	4.4	6.6#
51	35.6	22.3	33.5#
120	21.6	16.9	25.3



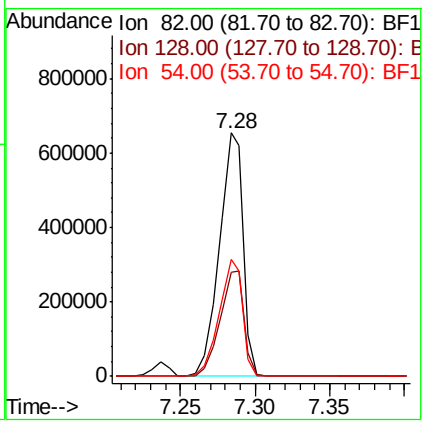


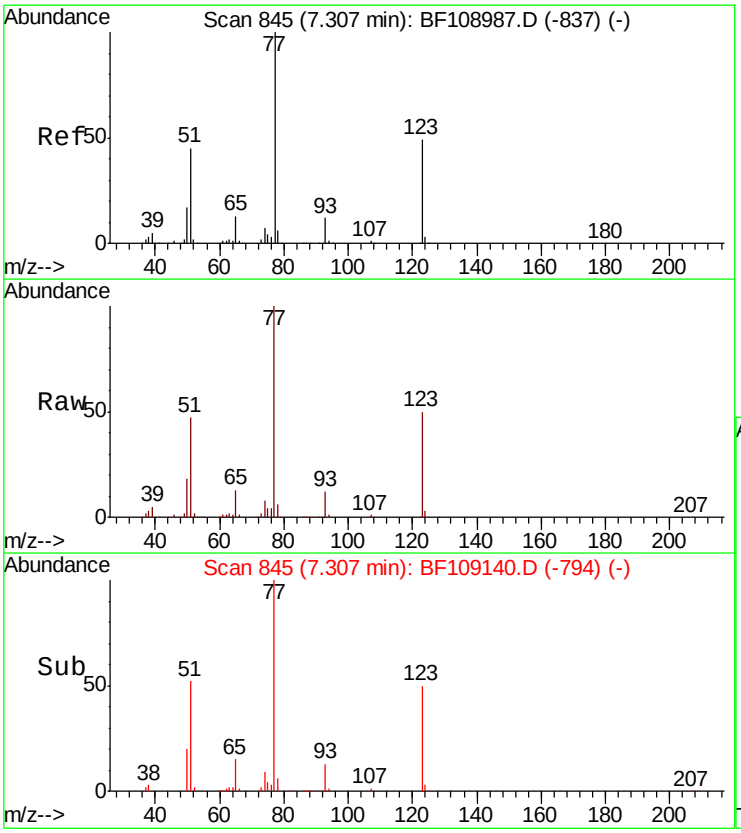
#23
Nitrobenzene-d5
Concen: 80.572 ng
RT: 7.28 min Scan# 841
Delta R.T. -0.01 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 733336

Ion	Ratio	Lower	Upper
82	100		
128	42.9	36.1	54.1
54	48.2	41.4	62.2

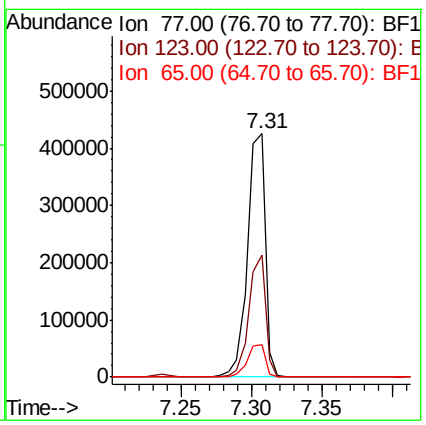


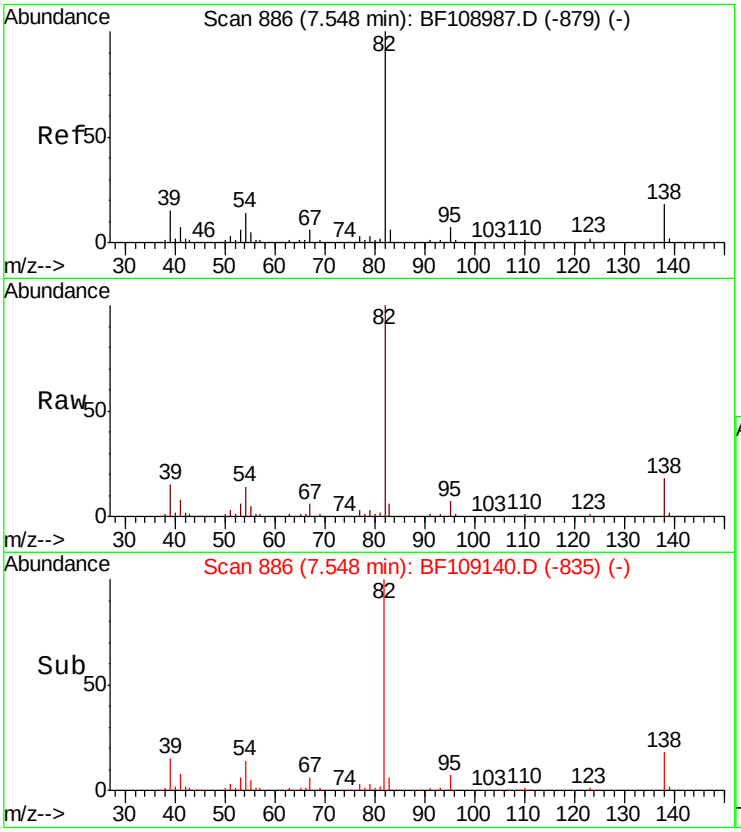


#24
Nitrobenzene
Concen: 40.225 ng
RT: 7.31 min Scan# 845
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion: 77 Resp: 377471

Ion	Ratio	Lower	Upper
77	100		
123	50.2	37.9	56.9
65	13.1	11.0	16.4



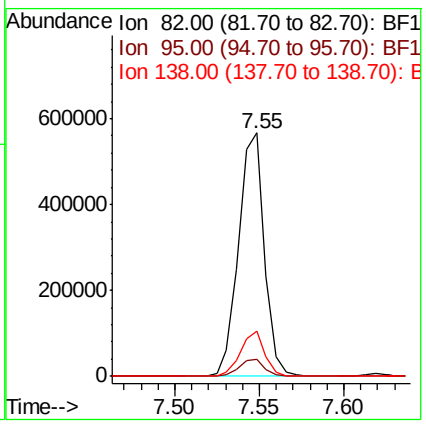


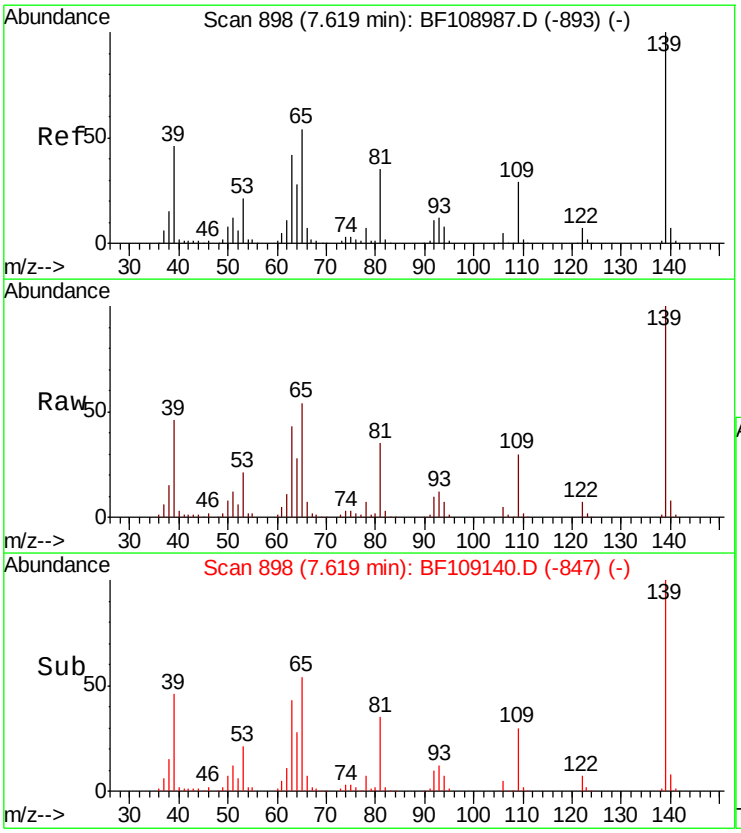
#25
Isophorone
Concen: 38.500 ng
RT: 7.55 min Scan# 886
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 602349

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.2	7.8
138	18.3	14.9	22.3

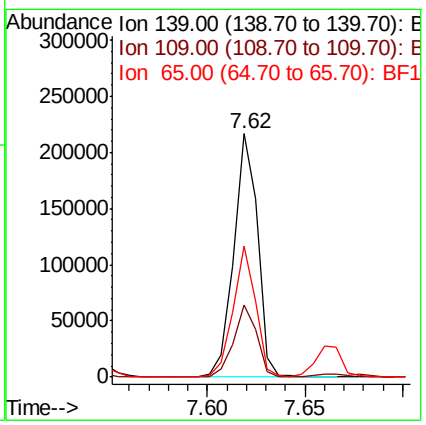


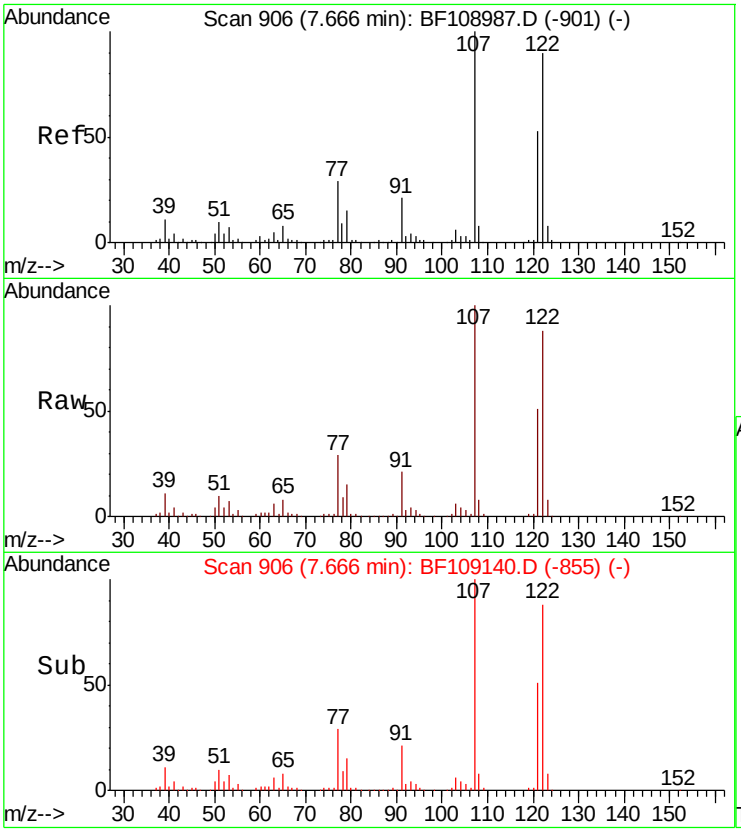


#26
2-Nitrophenol
Concen: 41.703 ng
RT: 7.62 min Scan# 898
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:139 Resp: 182732

Ion	Ratio	Lower	Upper
139	100		
109	29.8	22.7	34.1
65	54.0	40.5	60.7



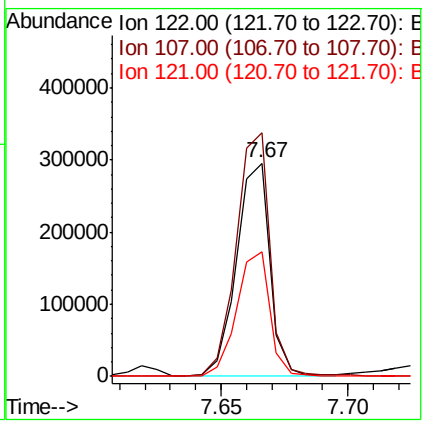


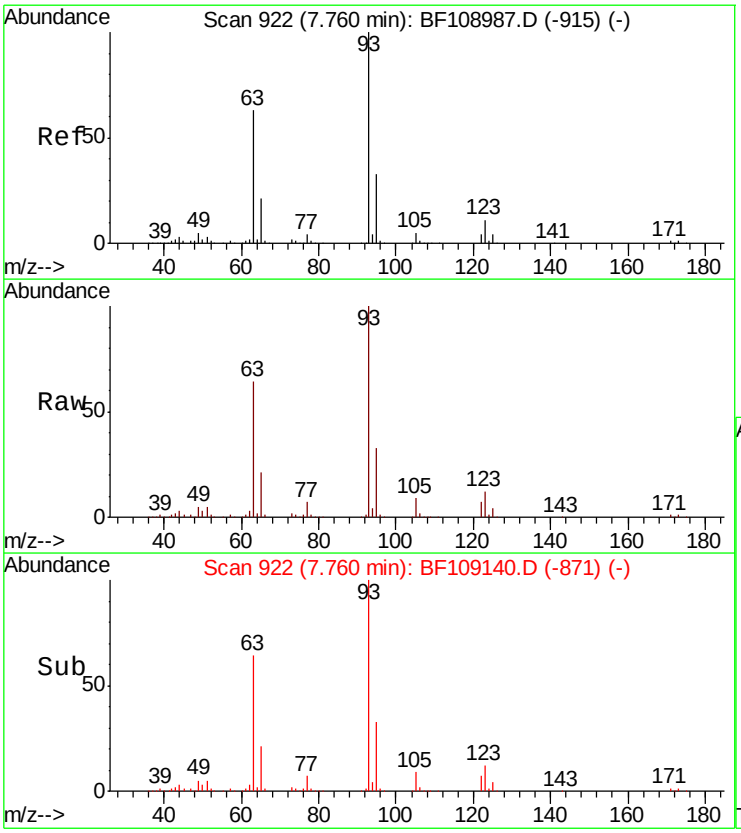
#27
2,4-Dimethylphenol
Concen: 39.656 ng
RT: 7.67 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 272565

Ion	Ratio	Lower	Upper
122	100		
107	114.0	91.2	136.8
121	58.3	47.2	70.8

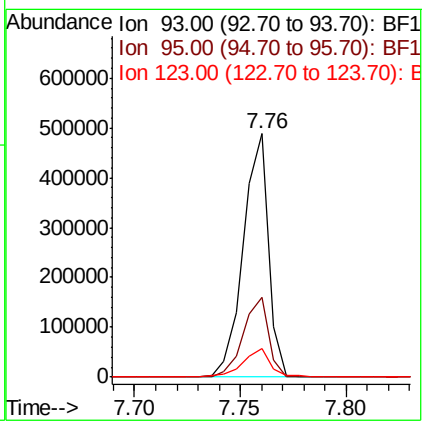


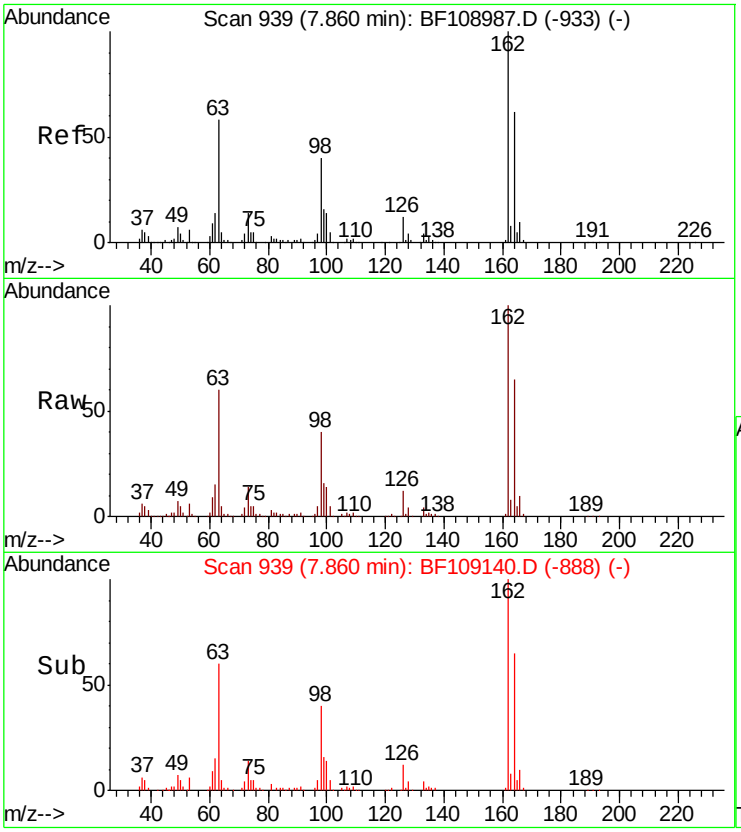


#28
bis(2-Chloroethoxy)methane
Concen: 38.708 ng
RT: 7.76 min Scan# 922
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion: 93 Resp: 407534

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	11.7	9.8	14.6



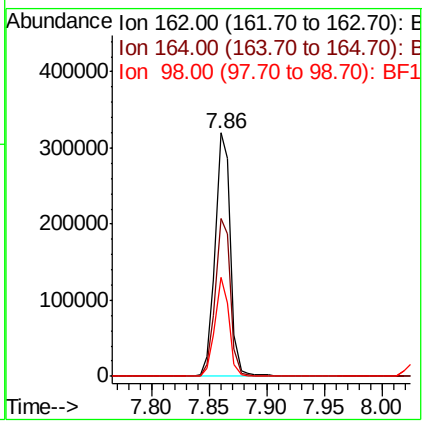


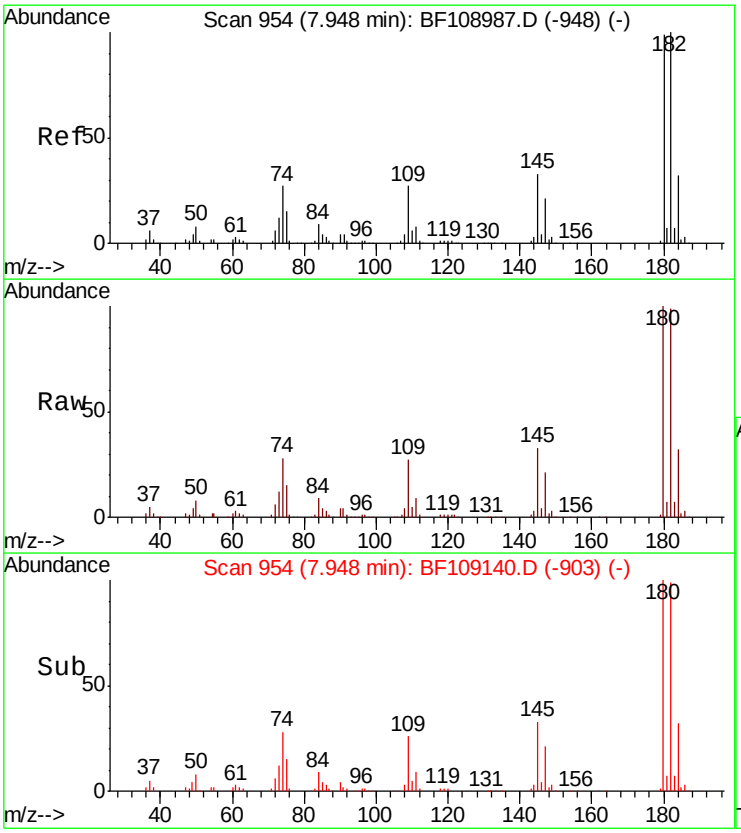
#29
2,4-Dichlorophenol
Concen: 40.278 ng
RT: 7.86 min Scan# 939
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 295013

Ion	Ratio	Lower	Upper
162	100		
164	64.8	42.7	82.7
98	40.4	18.1	58.1

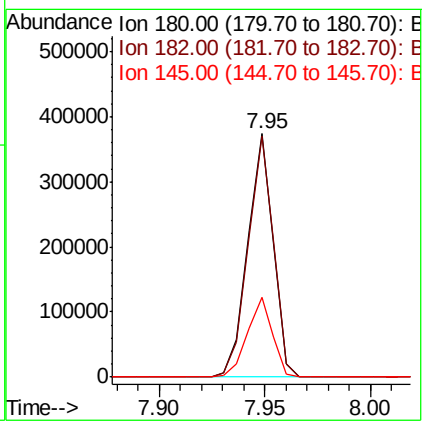


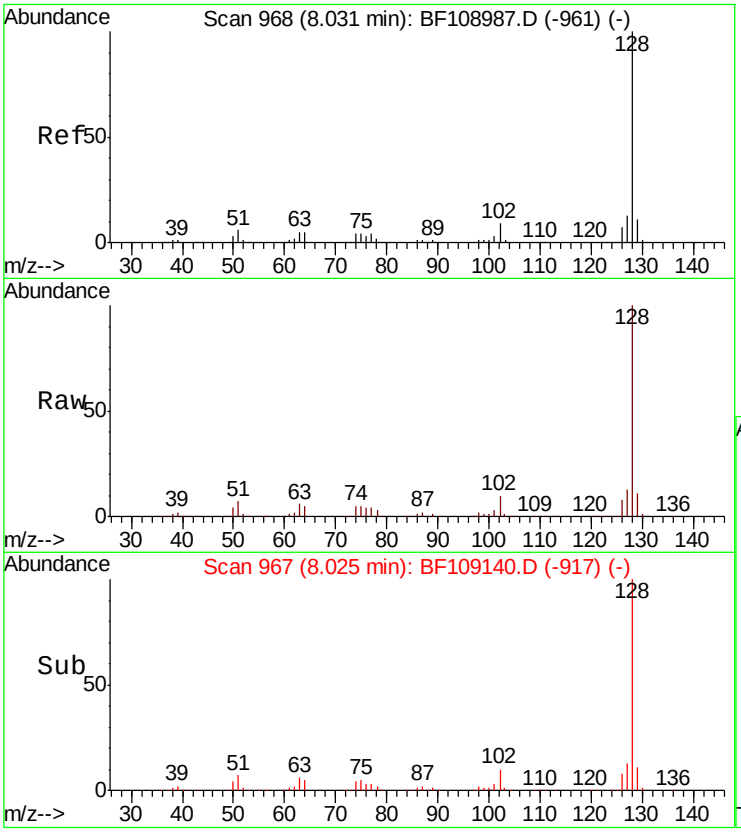


#30
1,2,4-Trichlorobenzene
Concen: 39.798 ng
RT: 7.95 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:180 Resp: 315103

Ion	Ratio	Lower	Upper
180	100		
182	99.2	76.8	115.2
145	32.8	26.5	39.7



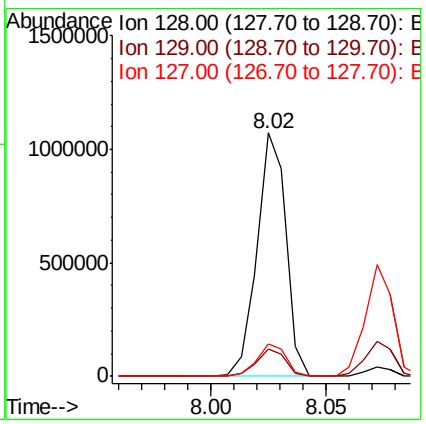


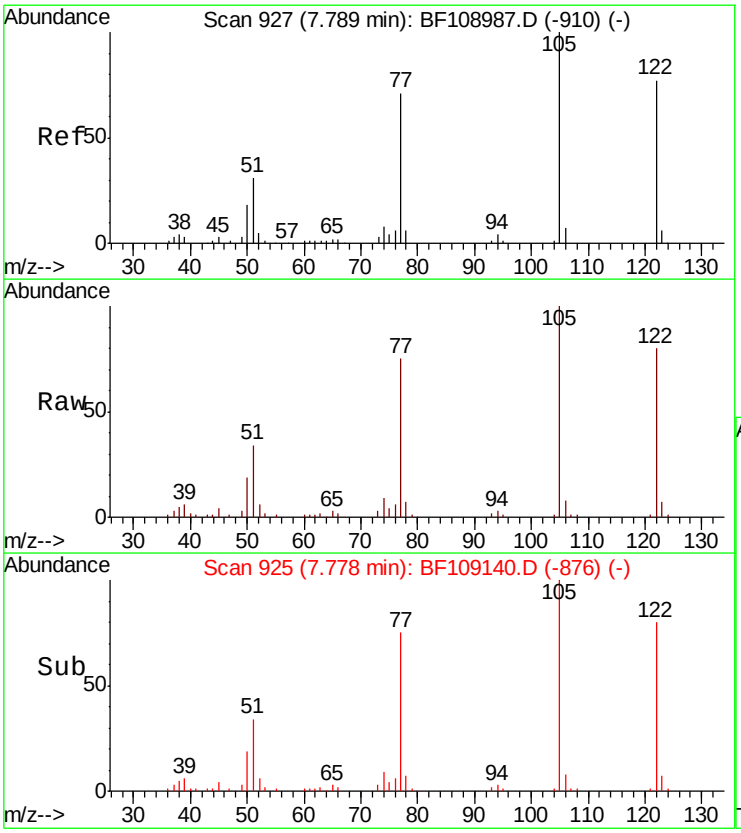
#31
Naphthalene
Concen: 39.692 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 940447

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.1	10.9	16.3

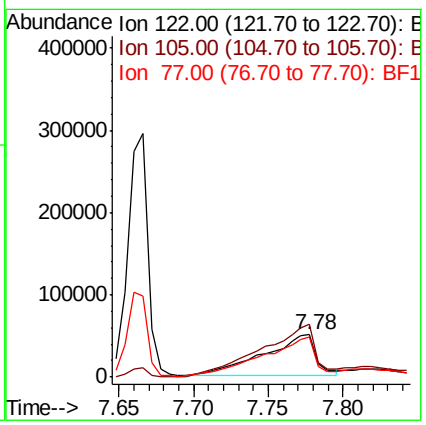


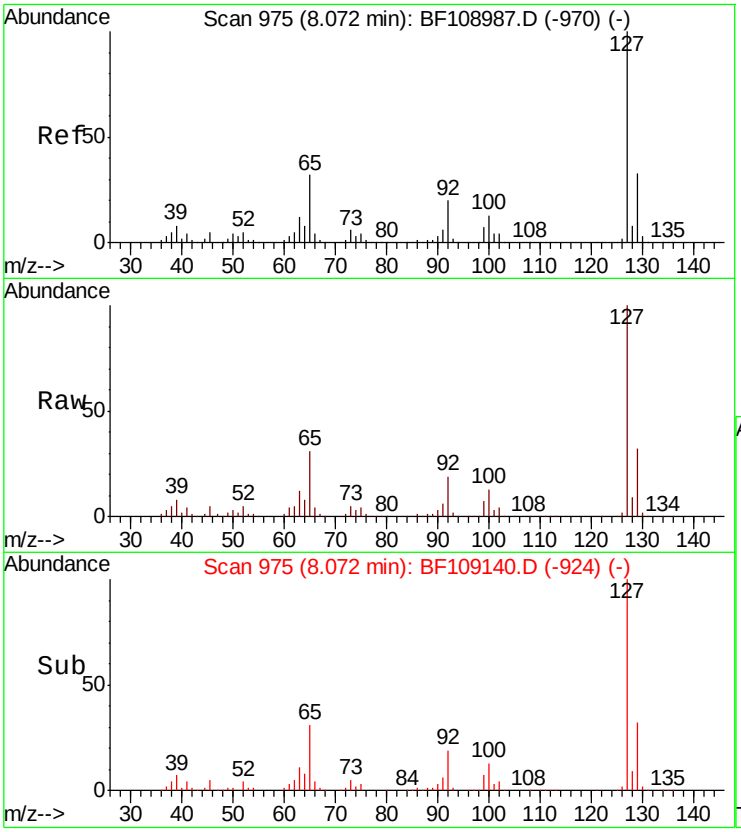


#32
Benzoic acid
Concen: 26.645 ng
RT: 7.78 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:122 Resp: 119665

Ion	Ratio	Lower	Upper
122	100		
105	125.4	101.1	141.1
77	93.6	70.7	110.7



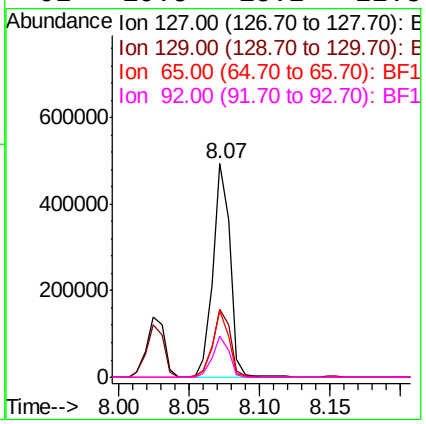


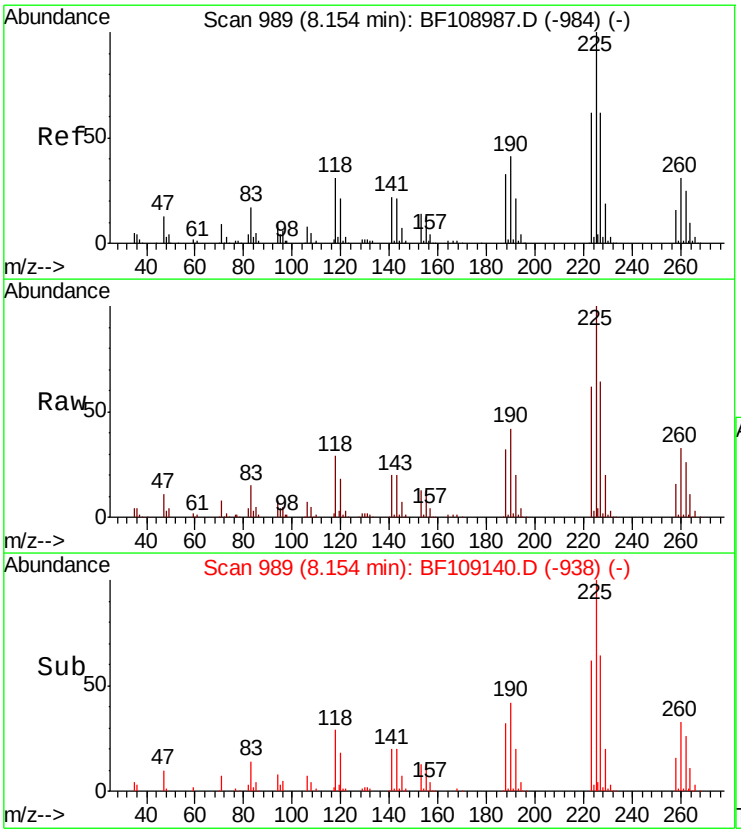
#33
4-Chloroaniline
Concen: 39.577 ng
RT: 8.07 min Scan# 975
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 416936

Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.9	38.9
65	31.0	25.0	37.4
92	19.5	15.2	22.8

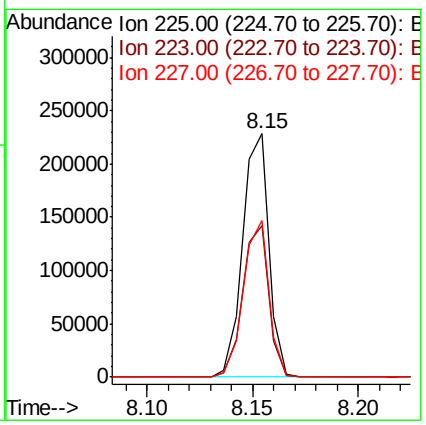


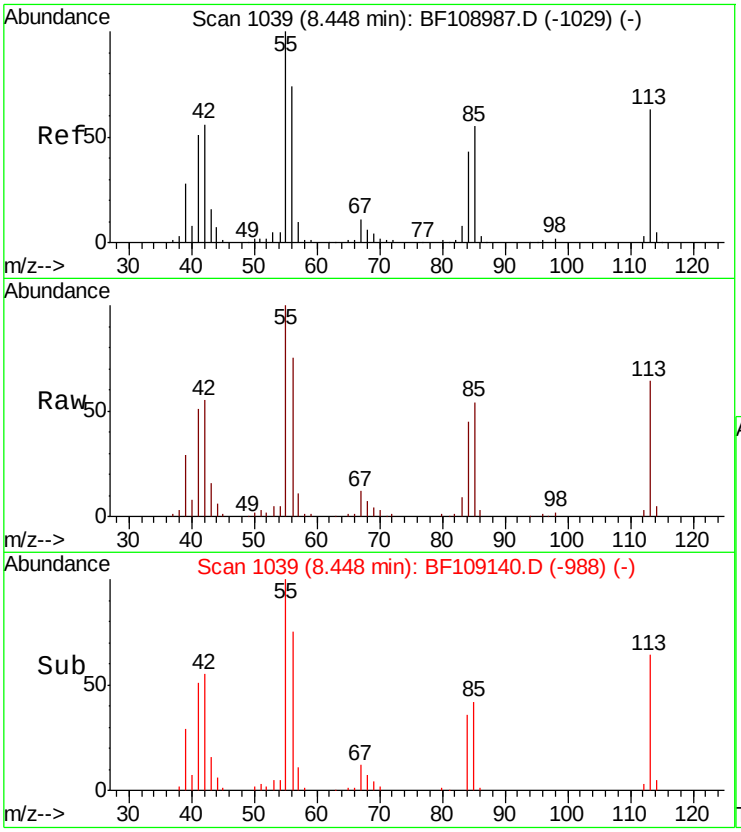


#34
Hexachlorobutadiene
Concen: 40.672 ng
RT: 8.15 min Scan# 989
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:225 Resp: 196590

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.6	76.0
227	64.3	51.9	77.9



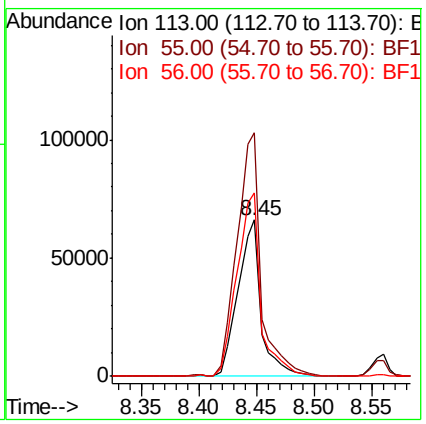


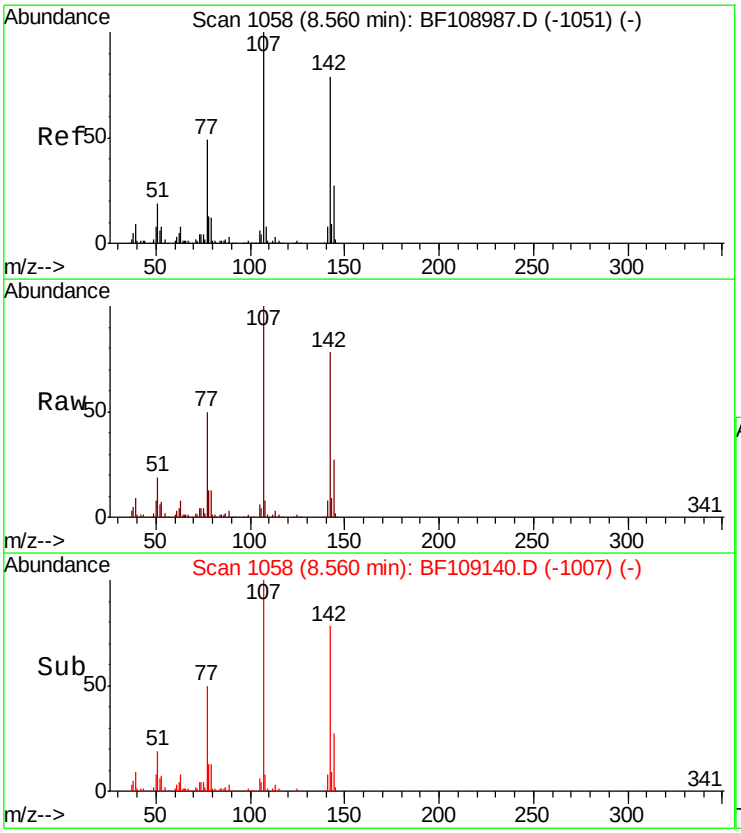
#35
Caprolactam
Concen: 38.437 ng
RT: 8.45 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 91785

Ion	Ratio	Lower	Upper
113	100		
55	155.5	163.3	203.3#
56	117.4	115.7	155.7

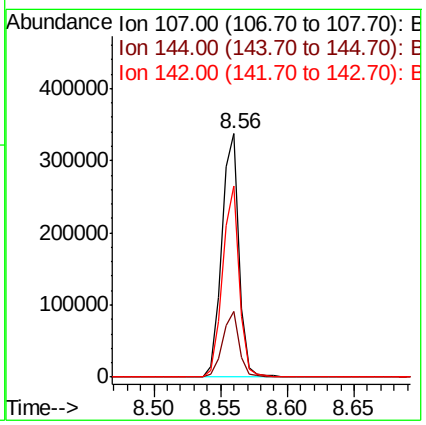


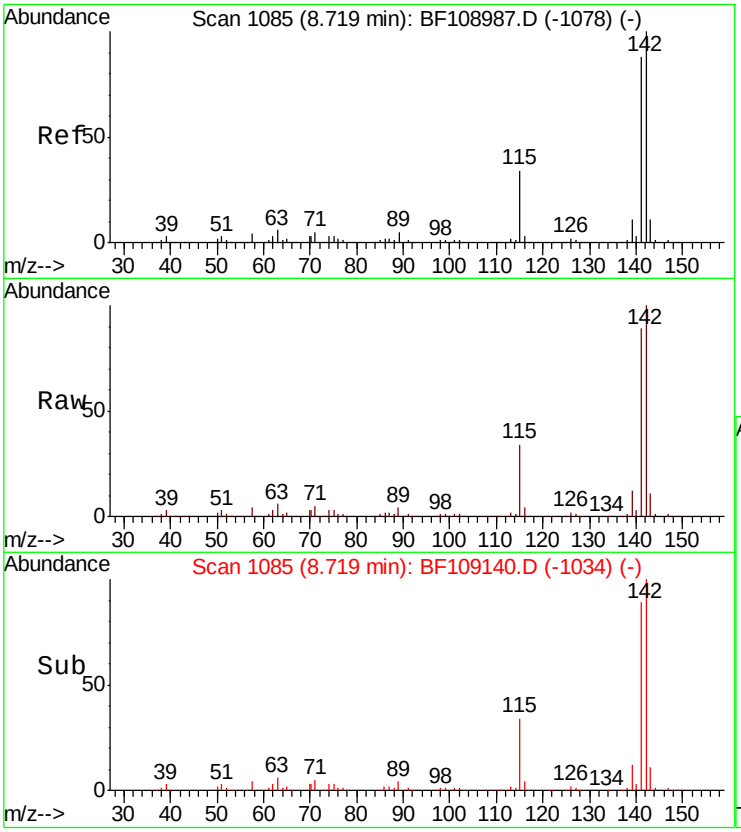


#36
4-Chloro-3-methylphenol
Concen: 40.173 ng
RT: 8.56 min Scan# 1058
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:107 Resp: 309749

Ion	Ratio	Lower	Upper
107	100		
144	26.7	20.5	30.7
142	78.3	62.0	93.0



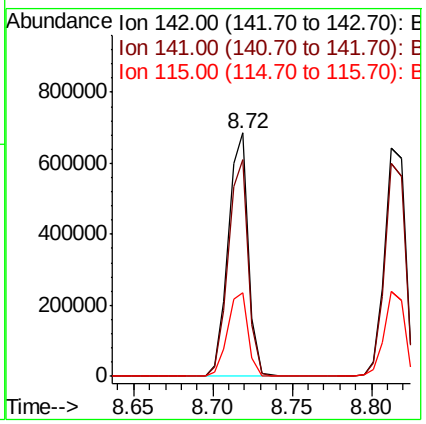


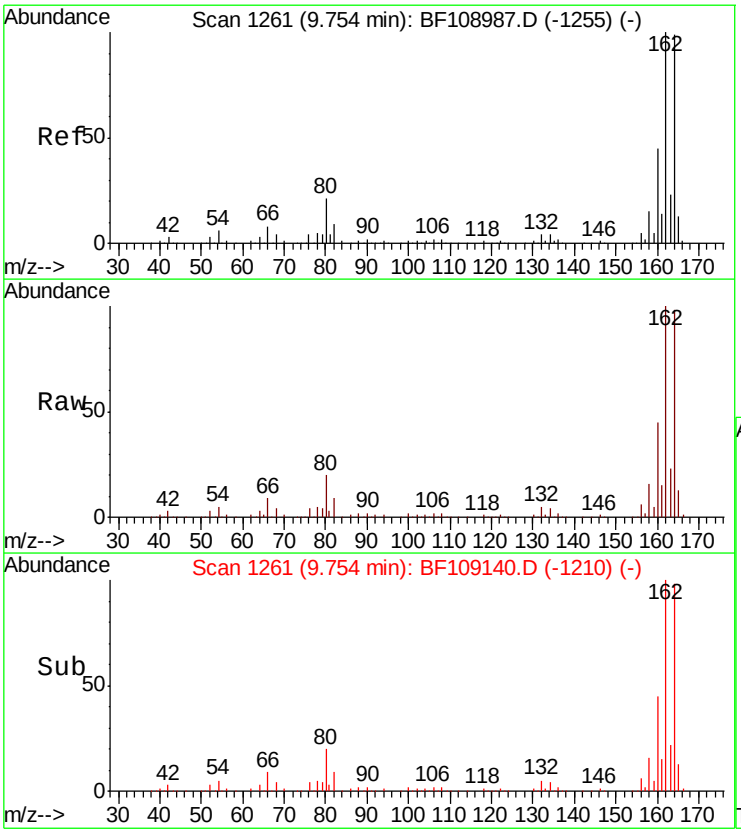
#37
2-Methylnaphthalene
Concen: 39.082 ng
RT: 8.72 min Scan# 1085
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 603622

Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.8	106.2
115	34.2	26.1	39.1

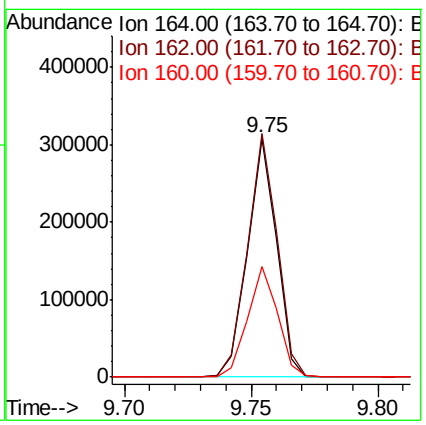


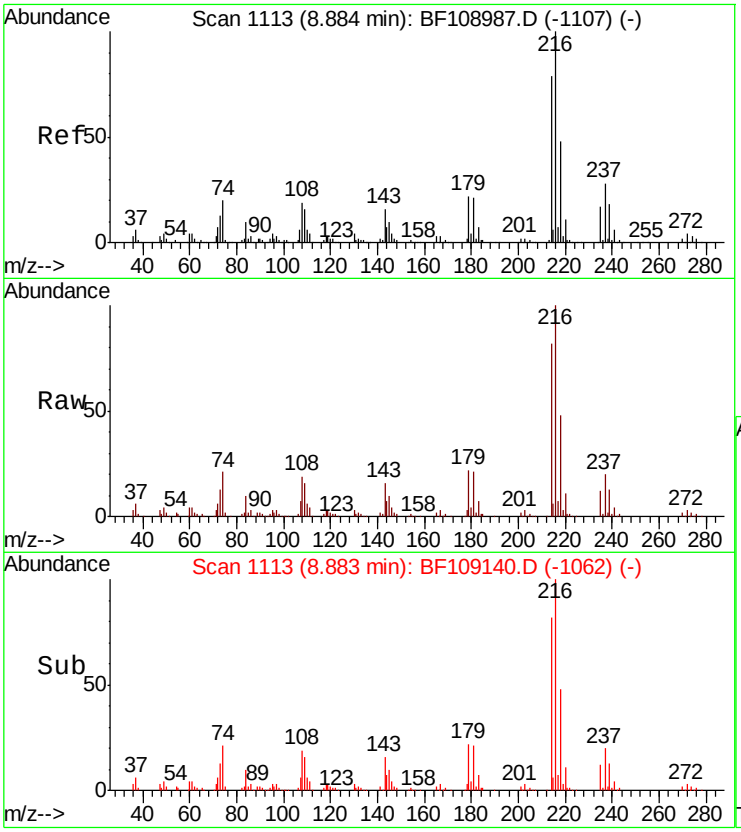


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:164 Resp: 246569

Ion	Ratio	Lower	Upper
164	100		
162	101.9	86.1	129.1
160	46.2	38.3	57.5



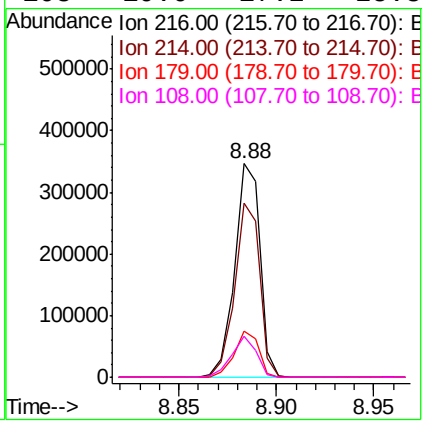


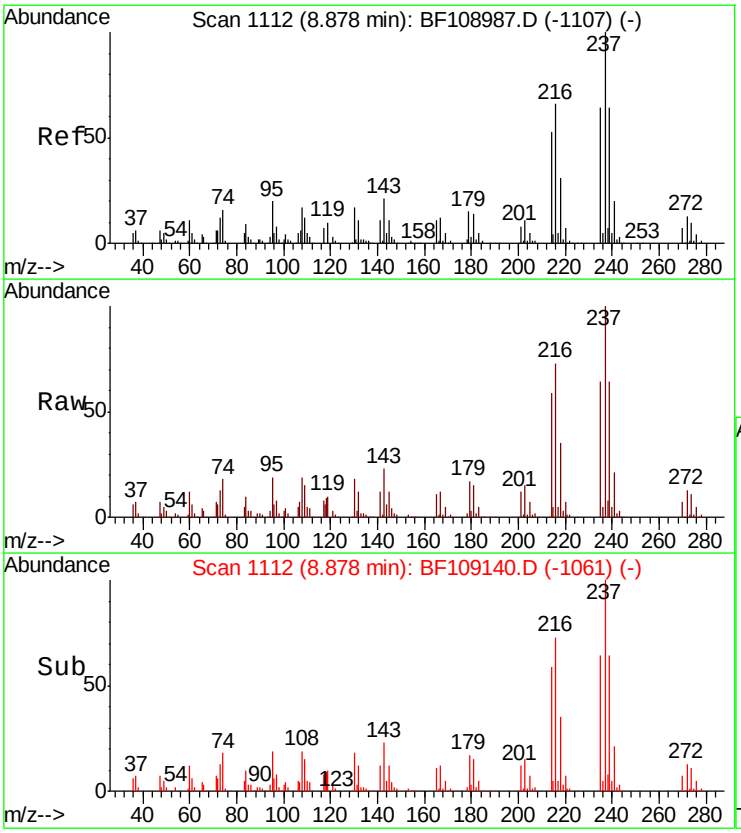
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.958 ng
RT: 8.88 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 310097

Ion	Ratio	Lower	Upper
216	100		
214	80.8	63.0	94.4
179	20.9	18.1	27.1
108	19.0	17.2	25.8

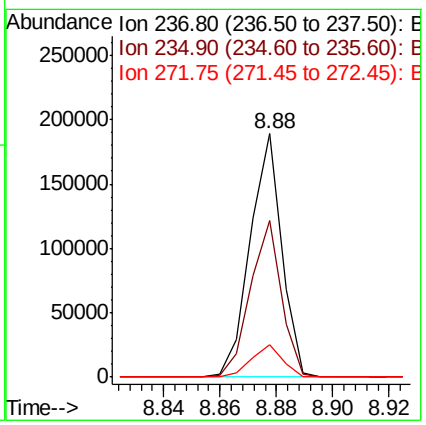


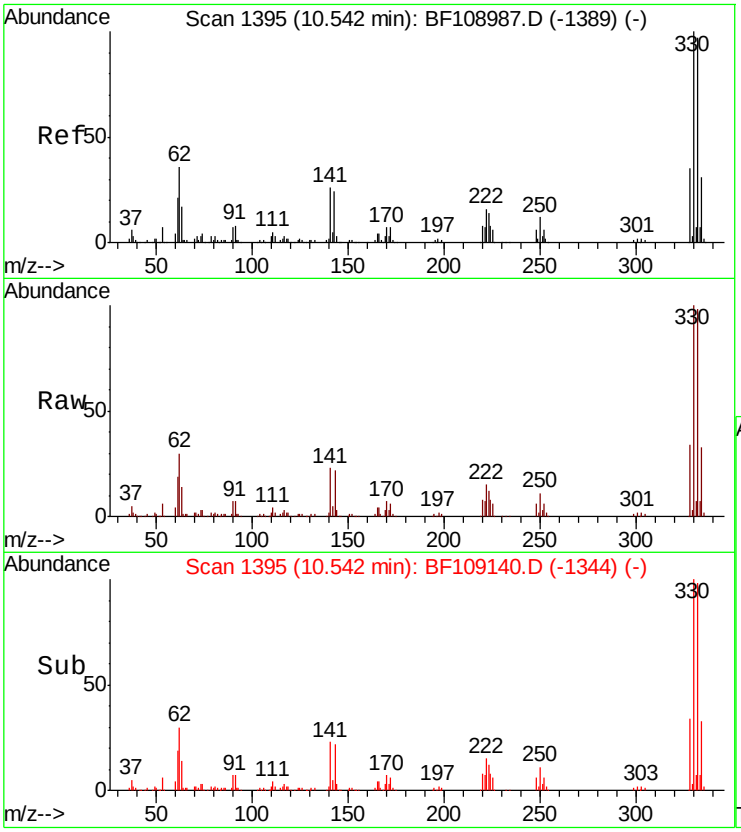


#40
Hexachlorocyclopentadiene
Concen: 37.467 ng
RT: 8.88 min Scan# 1112
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:237 Resp: 146496

Ion	Ratio	Lower	Upper
237	100		
235	64.2	44.8	84.8
272	13.5	0.0	33.3



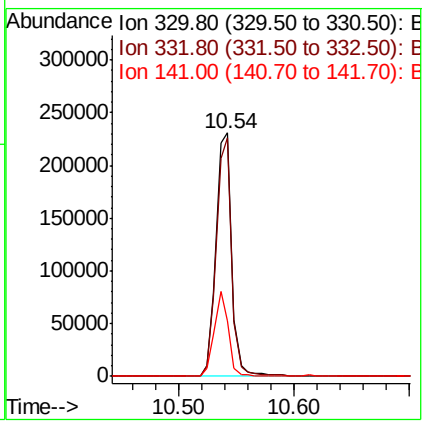


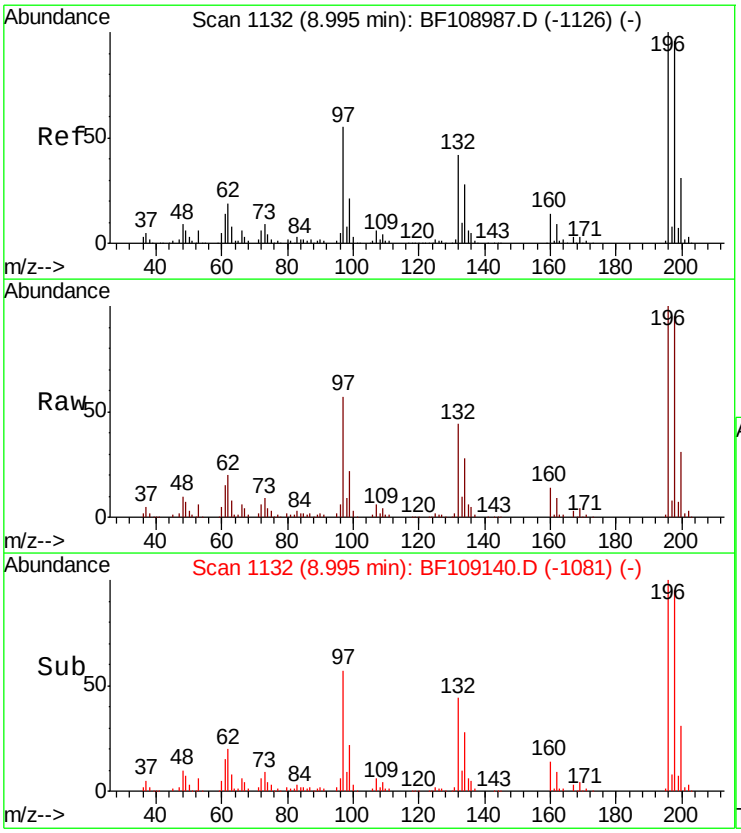
#41
2,4,6-Tribromophenol
Concen: 82.058 ng
RT: 10.54 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 219582

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.0	115.6
141	31.1	29.9	44.9

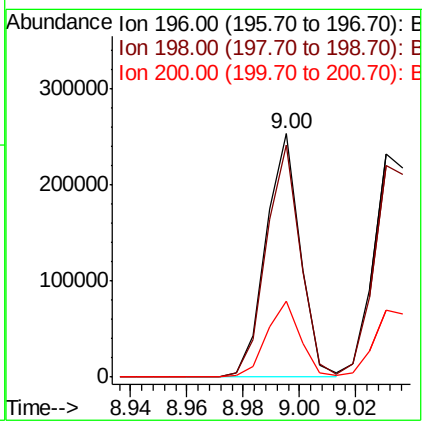


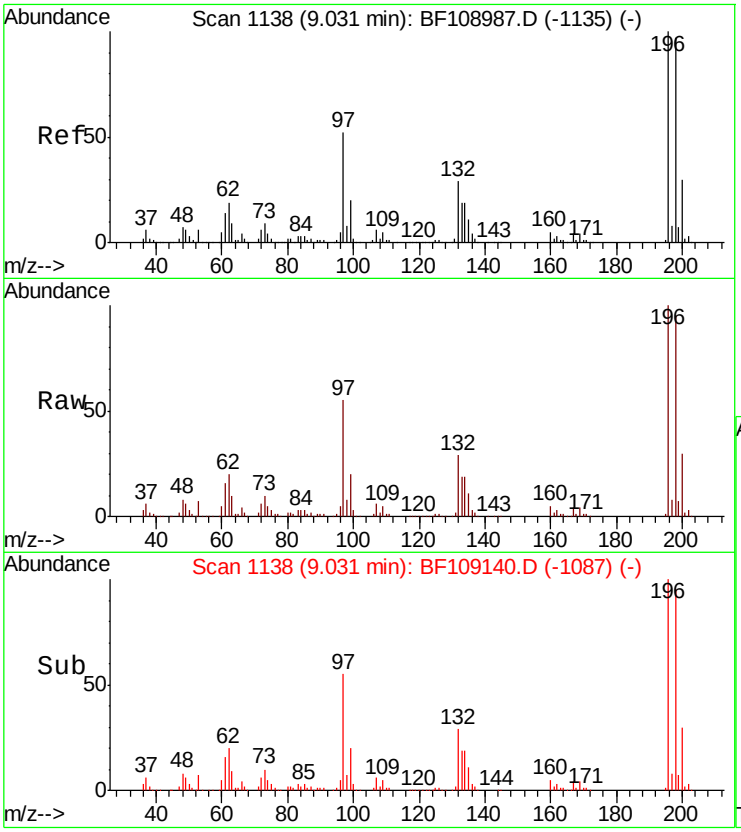


#42
2,4,6-Trichlorophenol
Concen: 40.745 ng
RT: 9.00 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:196 Resp: 212535

Ion	Ratio	Lower	Upper
196	100		
198	95.4	75.7	113.5
200	31.3	24.5	36.7



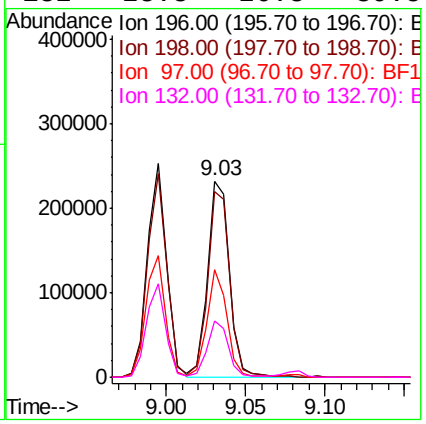


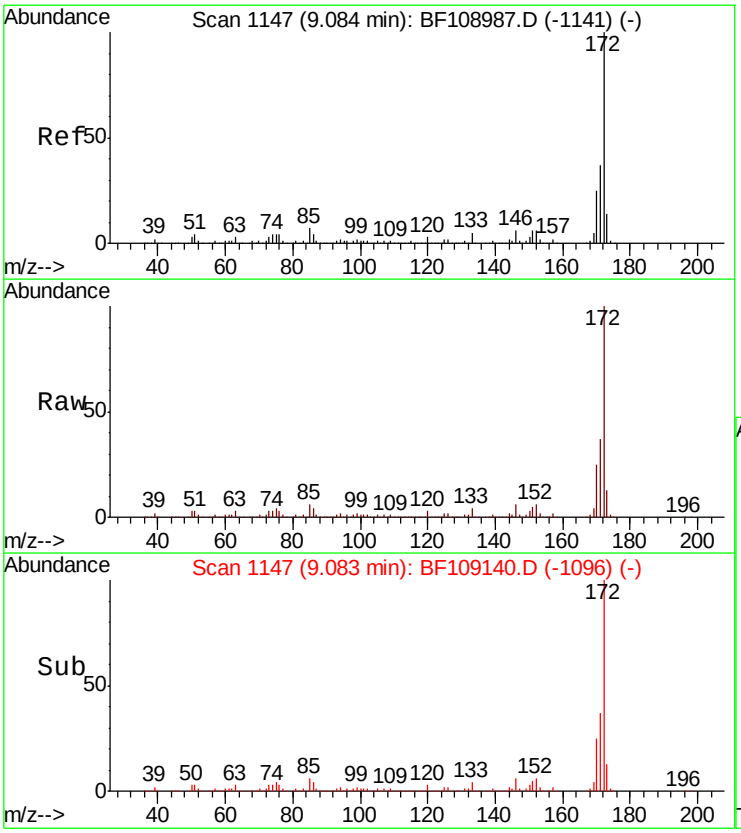
#43
2,4,5-Trichlorophenol
Concen: 40.811 ng
RT: 9.03 min Scan# 1138
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 222463

Ion	Ratio	Lower	Upper
196	100		
198	94.9	74.6	112.0
97	54.8	42.9	64.3
132	28.8	26.3	39.5

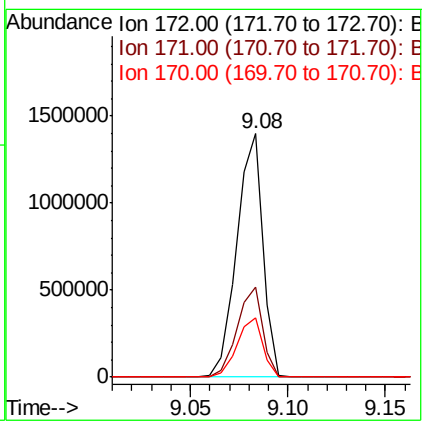


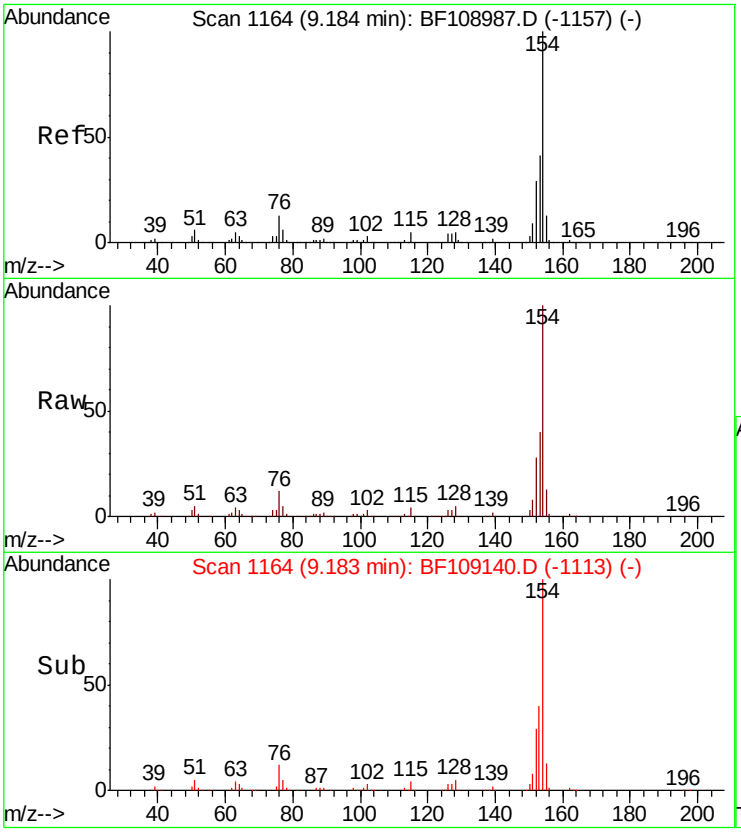


#44
2-Fluorobiphenyl
Concen: 82.219 ng
RT: 9.08 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:172 Resp: 1293949

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.7	44.5
170	24.6	19.6	29.4



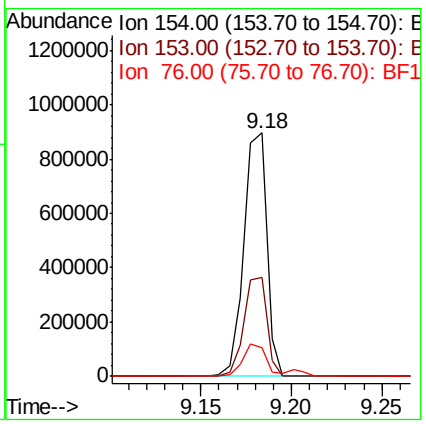


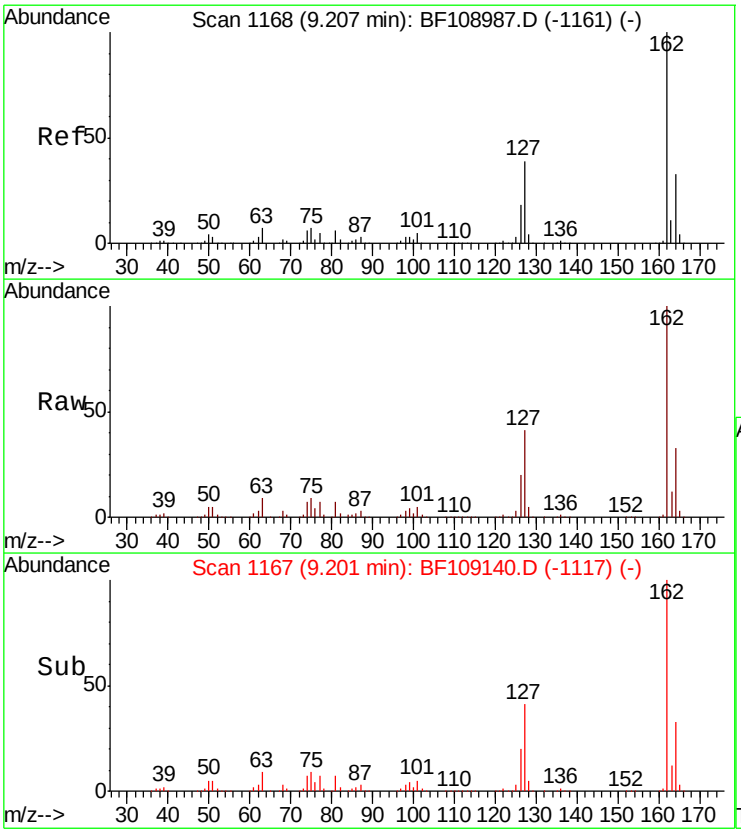
#45
1,1'-Biphenyl
Concen: 39.905 ng
RT: 9.18 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 787184

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.3	61.3
76	11.6	0.0	34.0

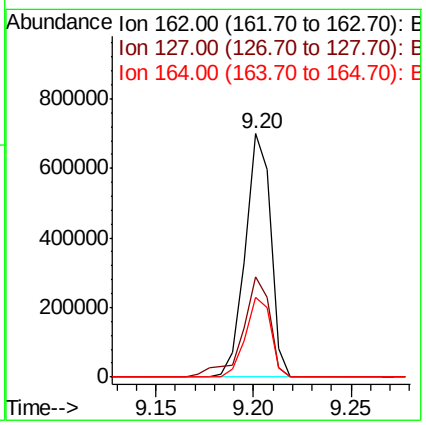


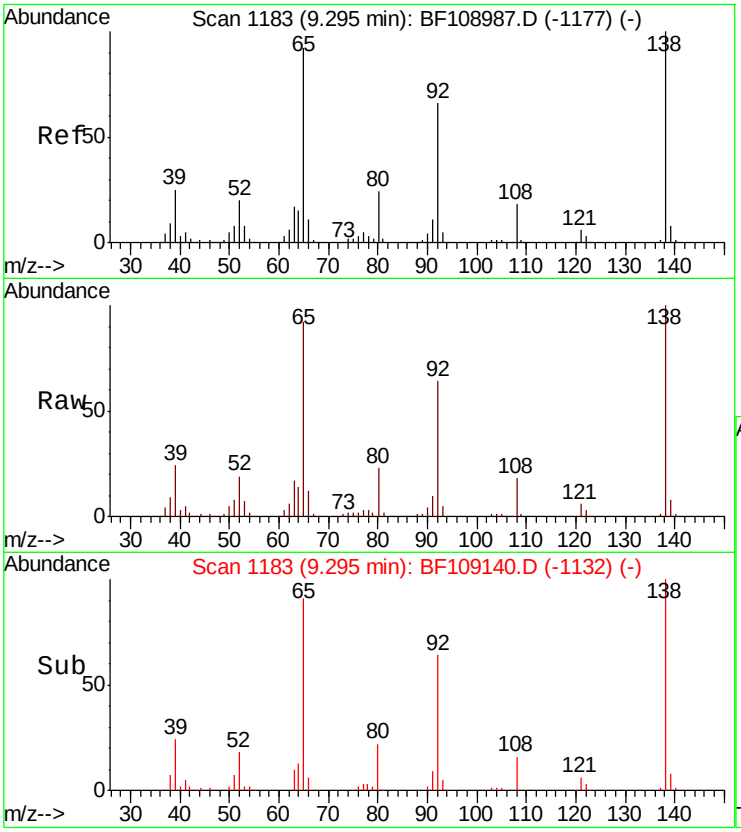


#46
2-Chloronaphthalene
Concen: 39.924 ng
RT: 9.20 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:162 Resp: 630720

Ion	Ratio	Lower	Upper
162	100		
127	41.3	33.9	50.9
164	32.6	26.5	39.7



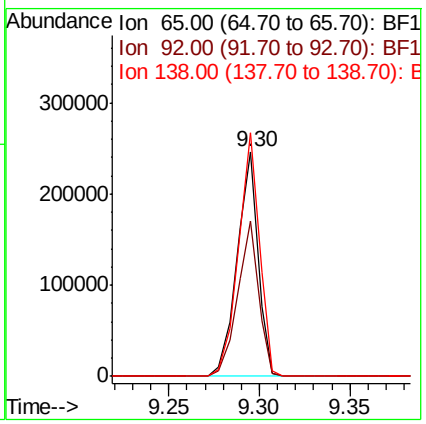


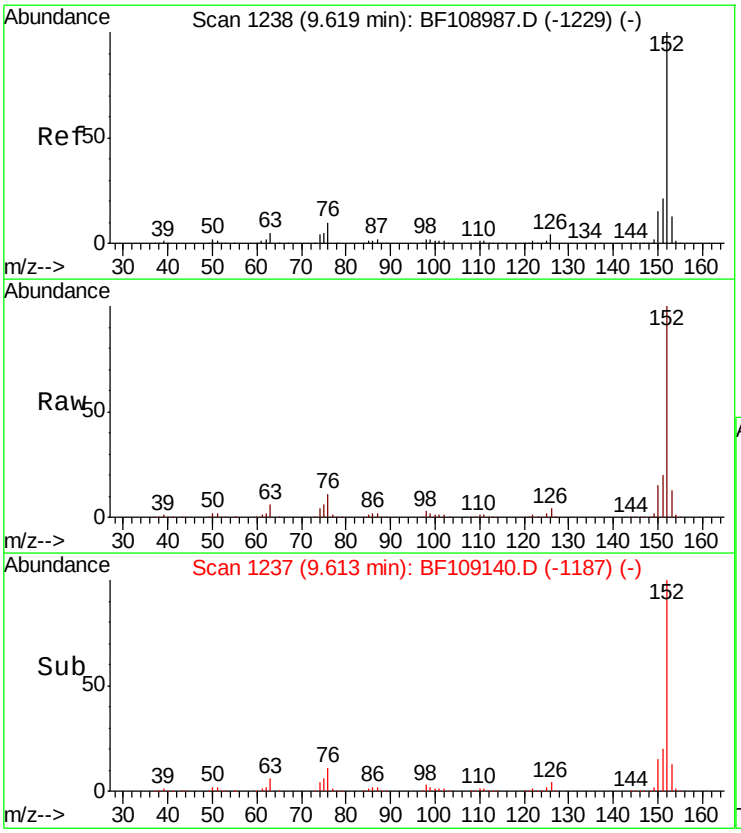
#47
2-Nitroaniline
Concen: 40.895 ng
RT: 9.30 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 198617

Ion	Ratio	Lower	Upper
65	100		
92	69.0	55.8	83.6
138	108.4	91.2	136.8

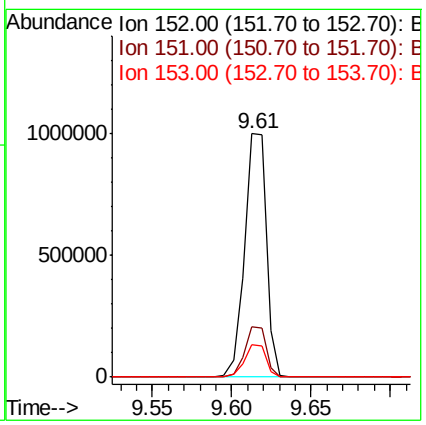


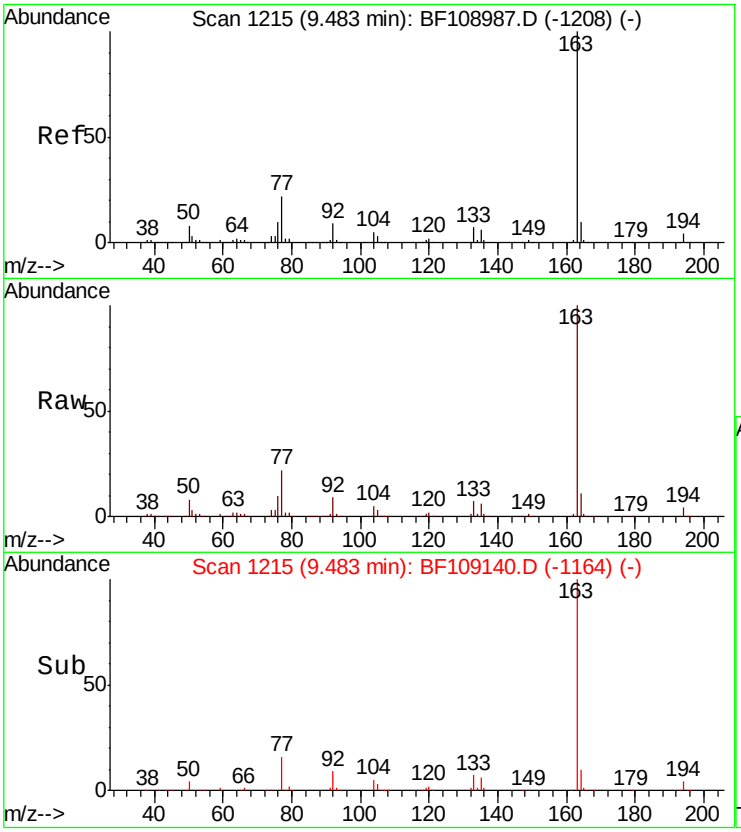


#48
Acenaphthylene
Concen: 39.745 ng
RT: 9.61 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:152 Resp: 946696

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	13.5	10.7	16.1



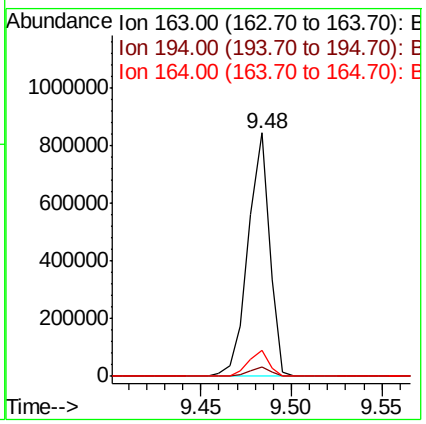


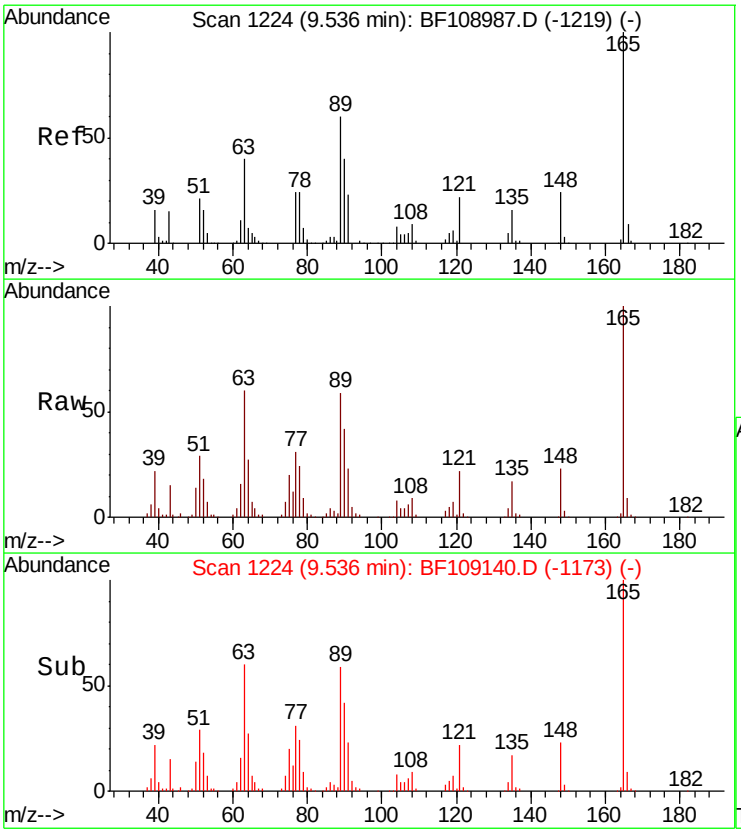
#49
Dimethylphthalate
Concen: 39.708 ng
RT: 9.48 min Scan# 1215
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 699778

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.6	8.2	12.2

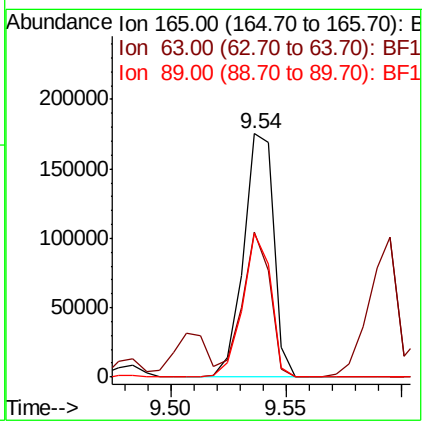


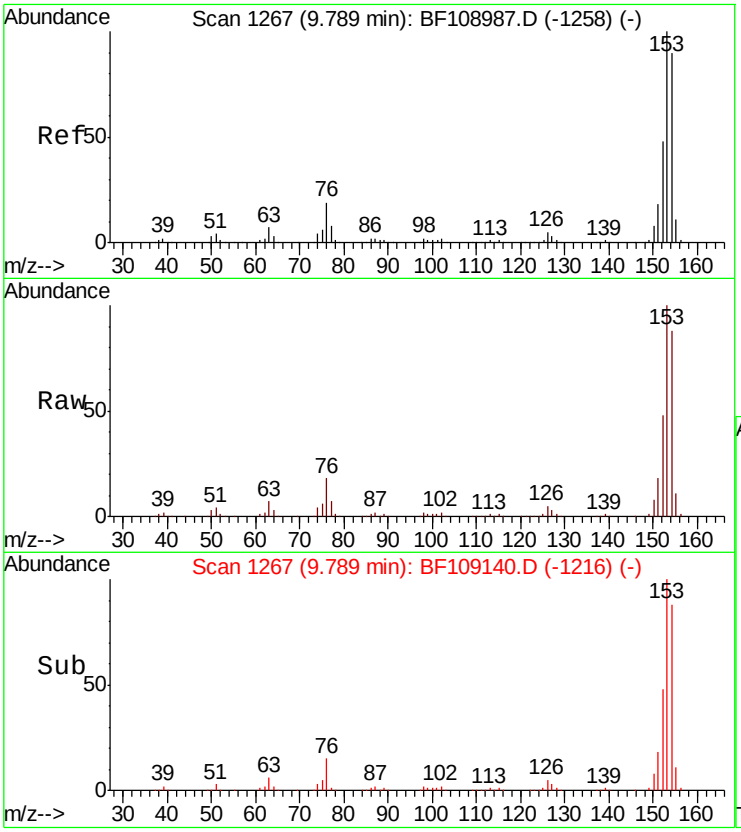


#50
2,6-Dinitrotoluene
Concen: 41.163 ng
RT: 9.54 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:165 Resp: 160874

Ion	Ratio	Lower	Upper
165	100		
63	59.8	44.7	67.1
89	59.2	44.0	66.0



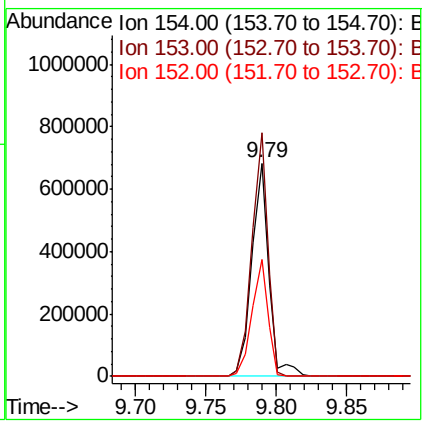


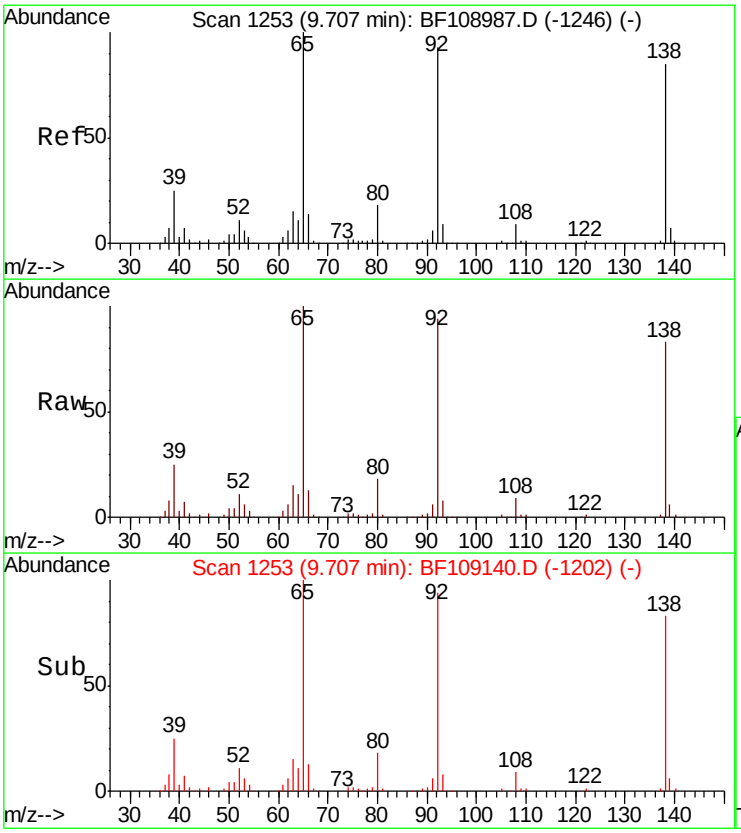
#51
Acenaphthene
Concen: 39.335 ng
RT: 9.79 min Scan# 1267
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 583418

Ion	Ratio	Lower	Upper
154	100		
153	114.2	91.2	136.8
152	54.8	43.8	65.8

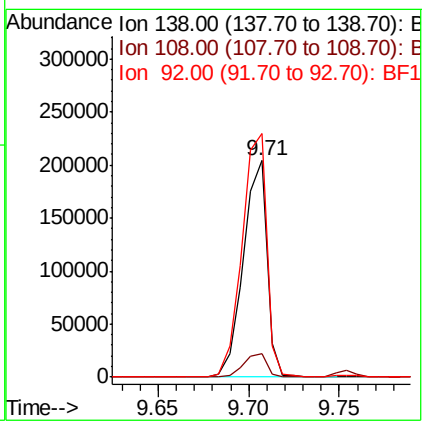


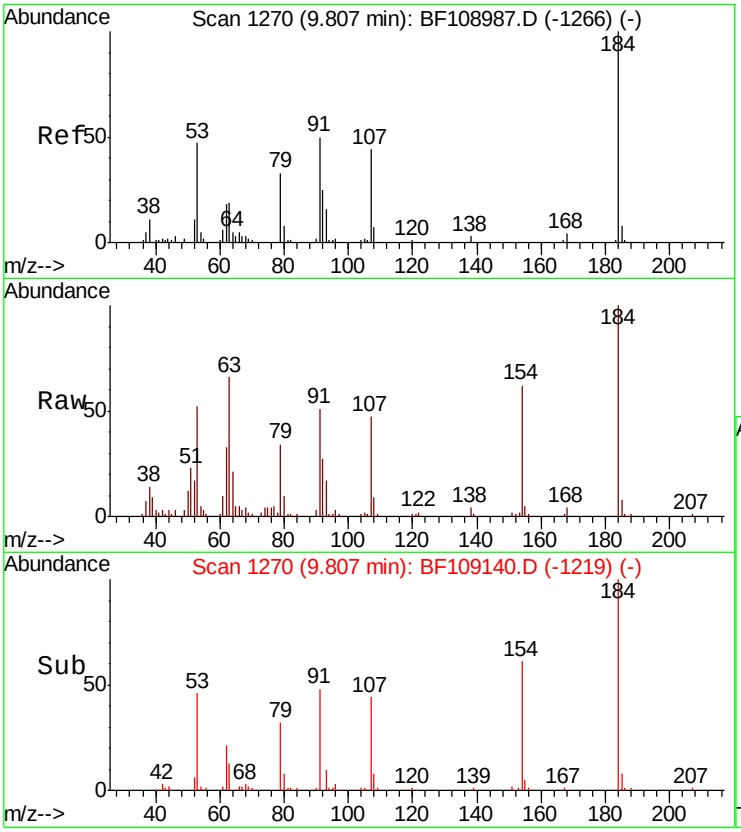


#52
3-Nitroaniline
Concen: 40.282 ng
RT: 9.71 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:138 Resp: 185380

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.4	14.0
92	112.5	89.4	134.2



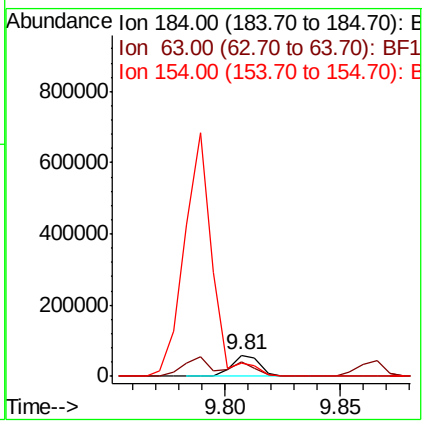


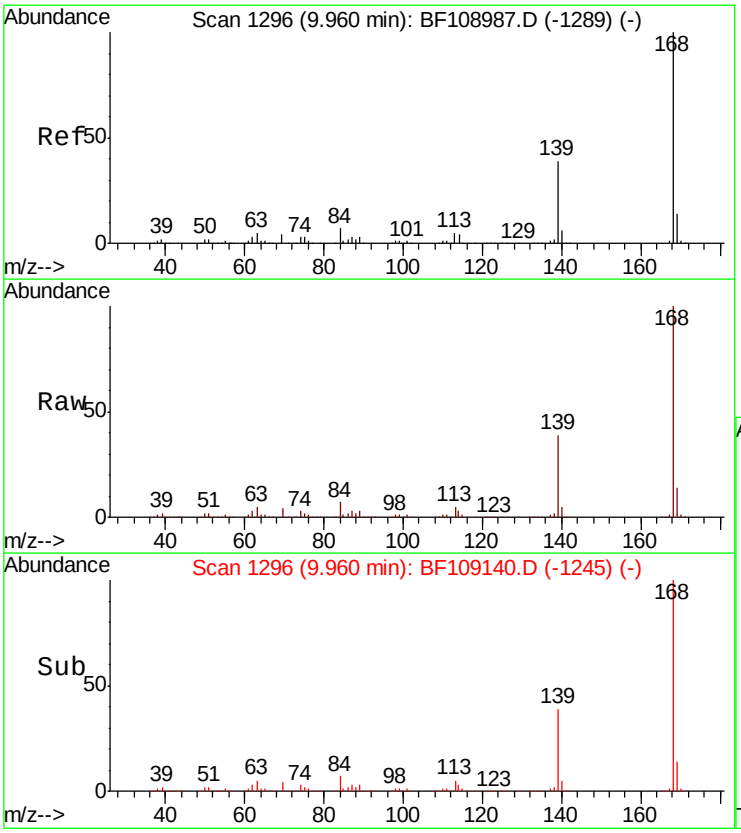
#53
2,4-Dinitrophenol
Concen: 34.115 ng
RT: 9.81 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 51385

Ion	Ratio	Lower	Upper
184	100		
63	65.9	54.2	81.2
154	62.1	184.0	276.0#

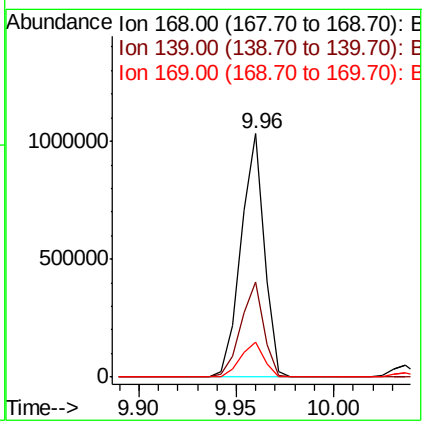


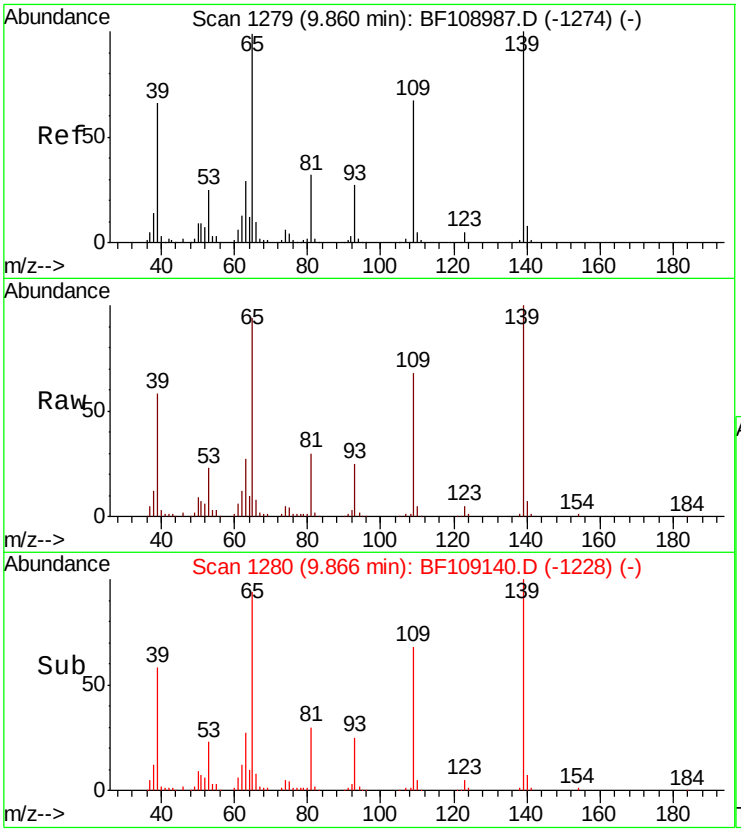


#54
Dibenzofuran
Concen: 39.764 ng
RT: 9.96 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:168 Resp: 852276

Ion	Ratio	Lower	Upper
168	100		
139	39.1	30.1	45.1
169	14.4	10.9	16.3



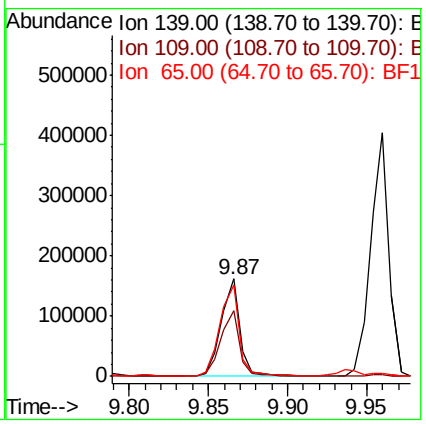


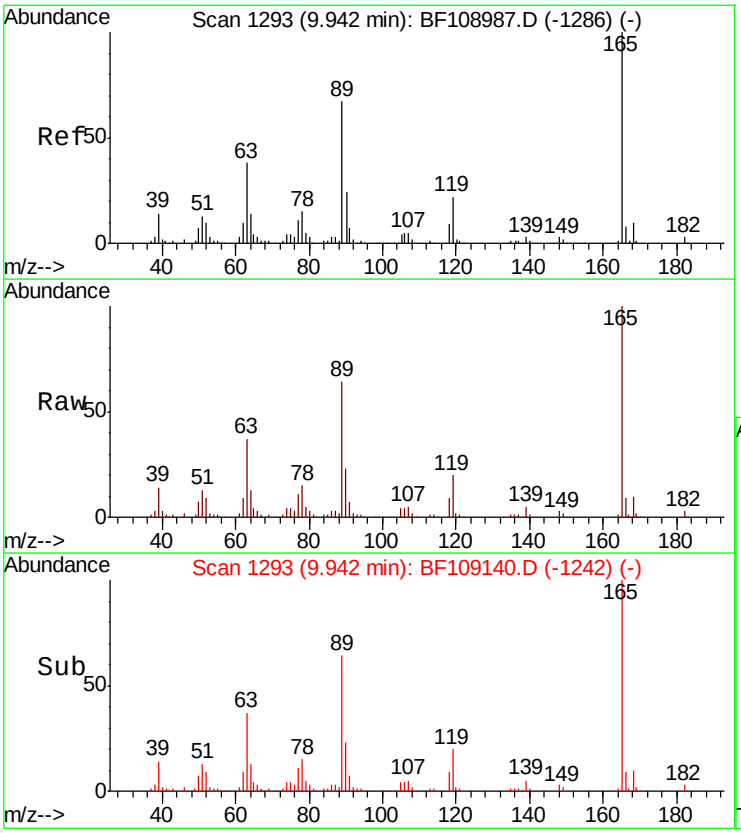
#55
4-Nitrophenol
Concen: 39.500 ng
RT: 9.87 min Scan# 1280
Delta R.T. 0.01 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 133931

Ion	Ratio	Lower	Upper
139	100		
109	68.2	48.4	88.4
65	94.4	72.6	112.6

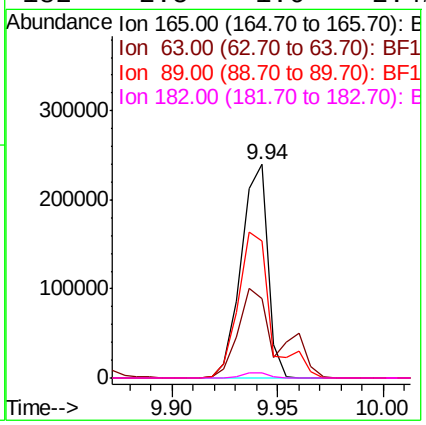


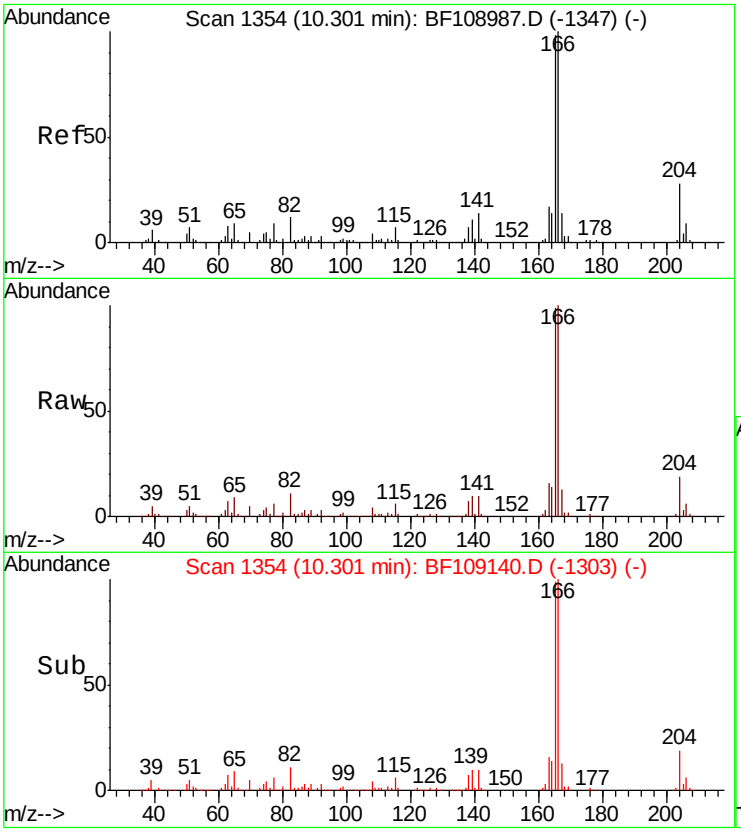


#56
2,4-Dinitrotoluene
Concen: 41.179 ng
RT: 9.94 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:165 Resp: 210472

Ion	Ratio	Lower	Upper
165	100		
63	37.0	36.4	54.6
89	64.3	57.8	86.6
182	2.5	1.6	2.4#



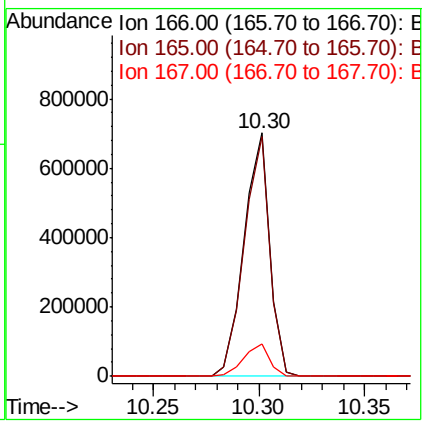


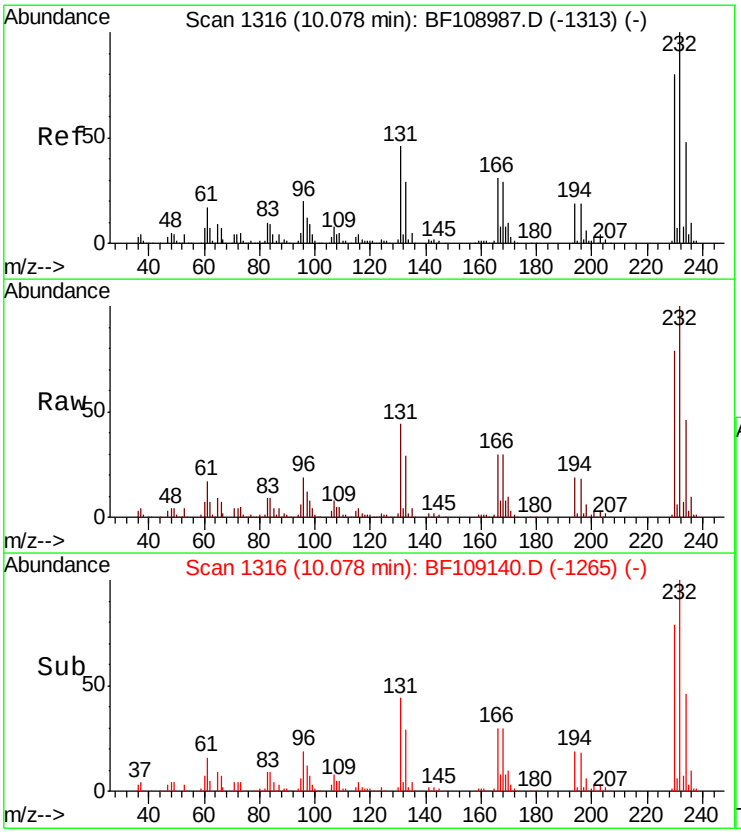
#57
Fluorene
Concen: 41.649 ng
RT: 10.30 min Scan# 1354
Delta R.T. 0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 594887

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.8	119.8
167	13.3	10.6	16.0

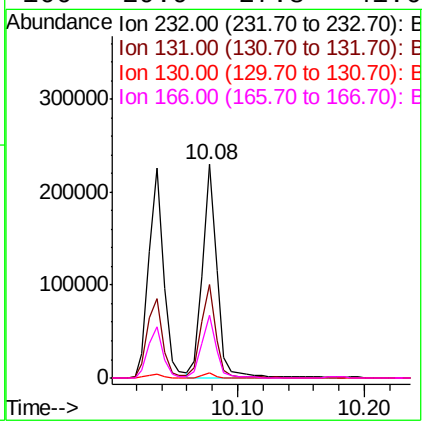


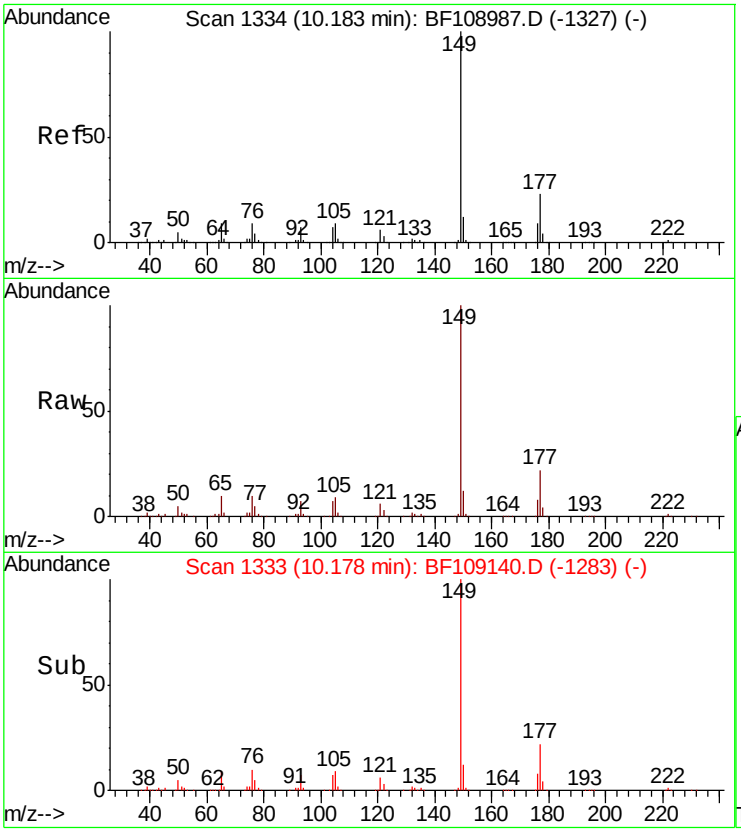


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.448 ng
RT: 10.08 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:232 Resp: 182564

Ion	Ratio	Lower	Upper
232	100		
131	44.2	43.8	65.8
130	2.2	2.1	3.1
166	29.9	27.8	41.6



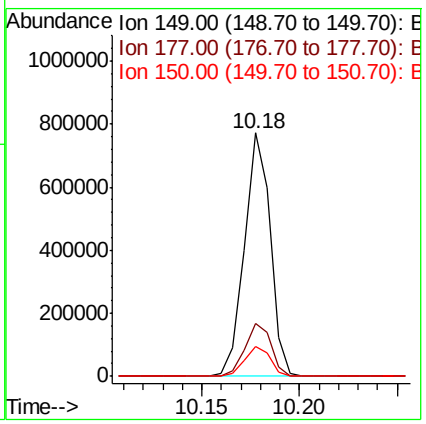


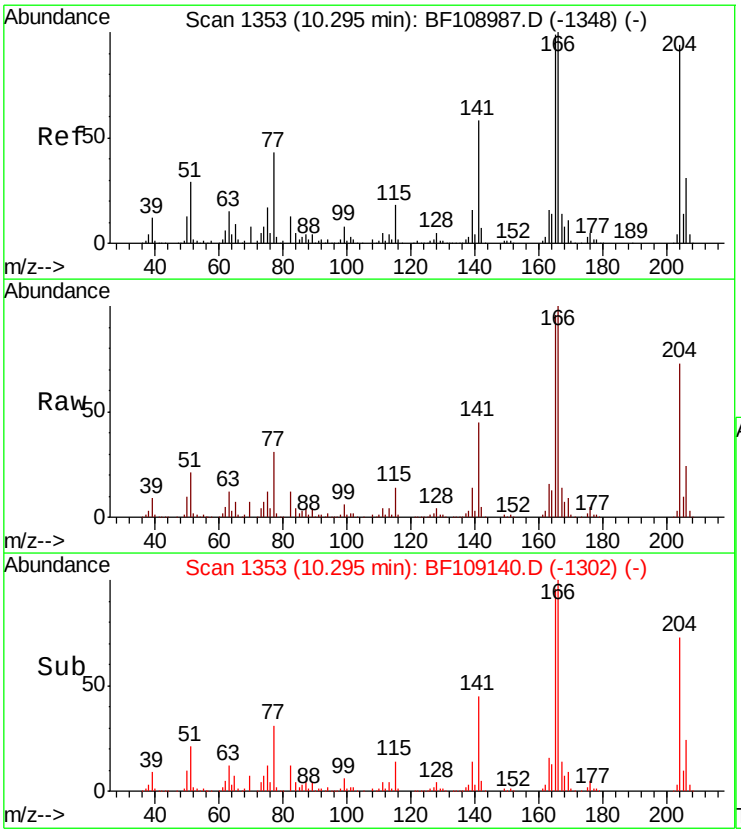
#59
Diethylphthalate
Concen: 39.913 ng
RT: 10.18 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 710299

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.1	24.1
150	12.5	10.1	15.1

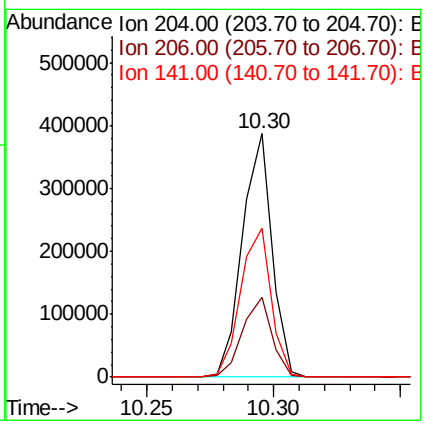


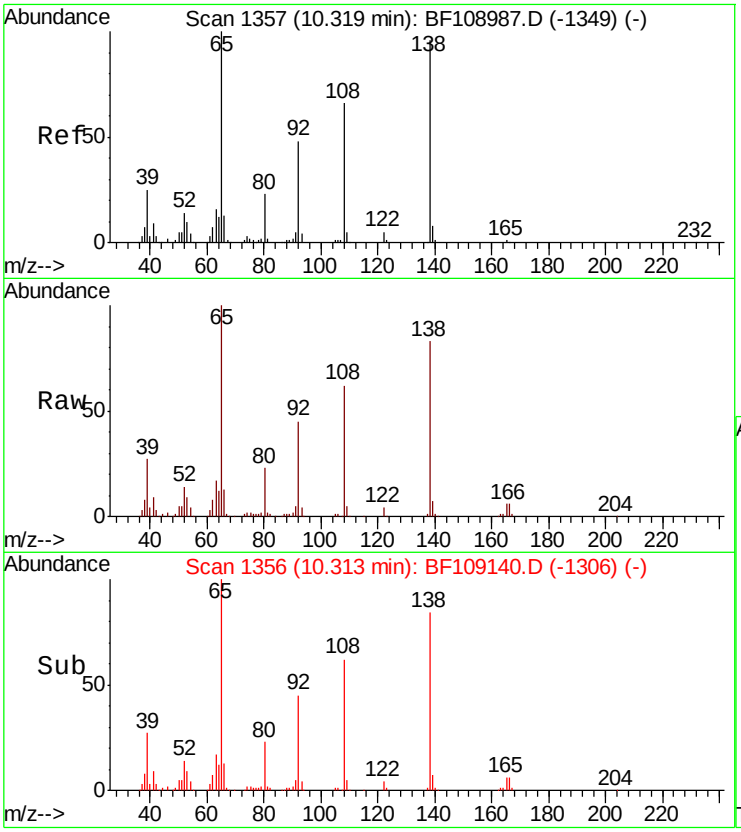


#60
4-Chlorophenyl-phenylether
Concen: 41.200 ng
RT: 10.30 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:204 Resp: 315108

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	61.1	54.6	81.8



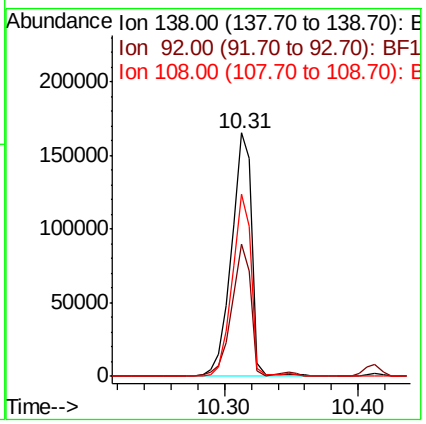


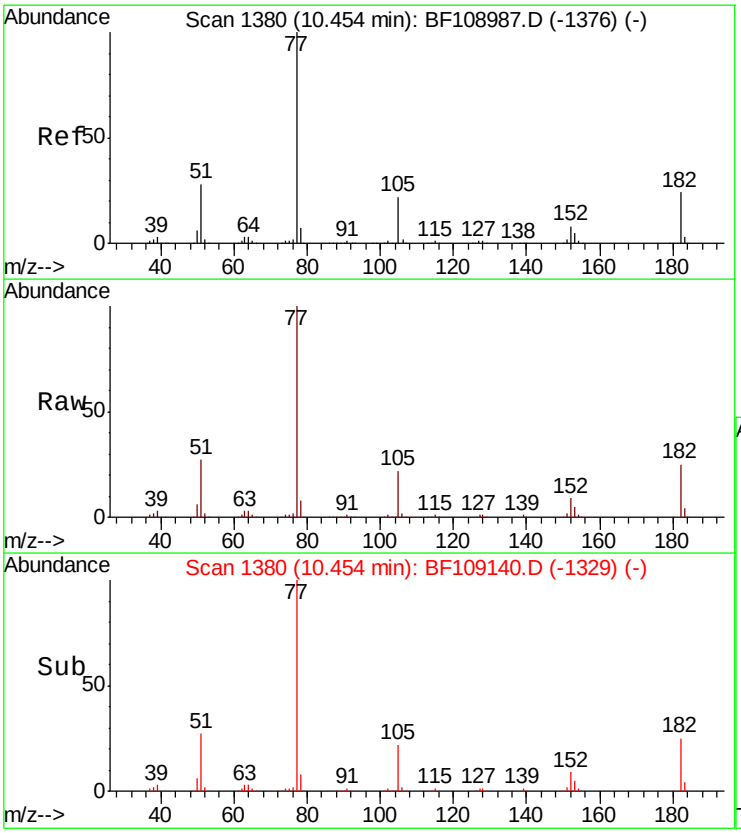
#61
4-Nitroaniline
Concen: 40.661 ng
RT: 10.31 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 177781

Ion	Ratio	Lower	Upper
138	100		
92	54.2	30.2	70.2
108	74.6	52.5	92.5

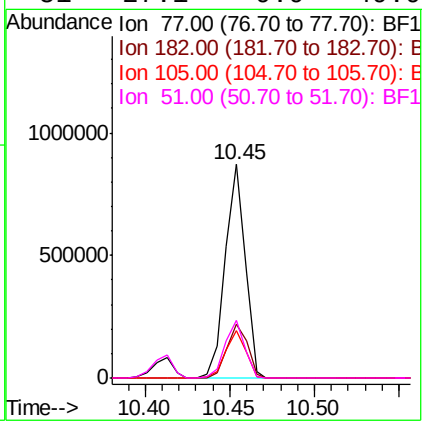


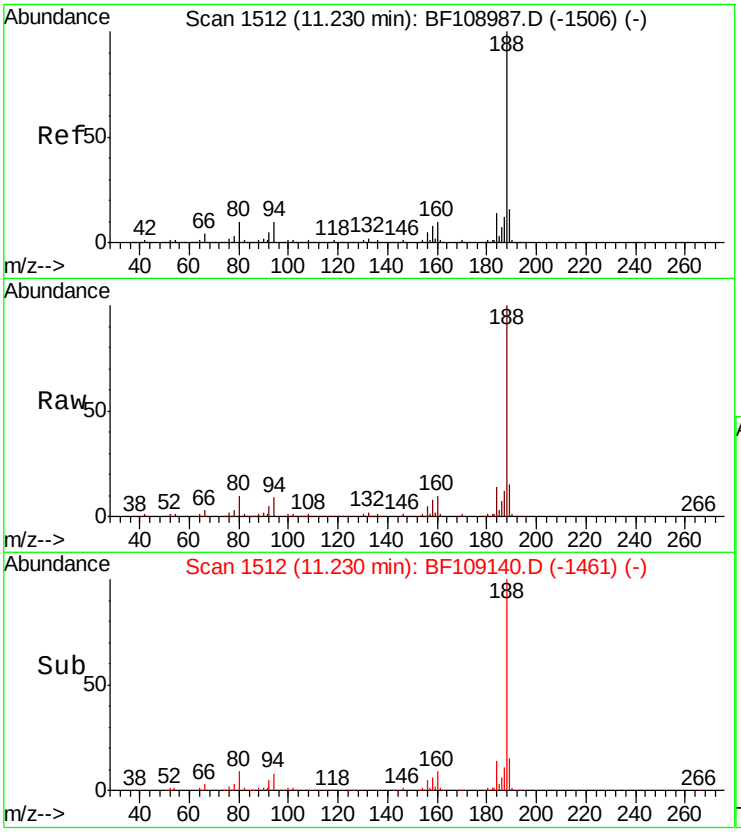


#62
Azobenzene
Concen: 39.082 ng
RT: 10.45 min Scan# 1380
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion: 77 Resp: 711947

Ion	Ratio	Lower	Upper
77	100		
182	25.5	1.7	41.7
105	22.3	3.0	43.0
51	27.1	9.9	49.9



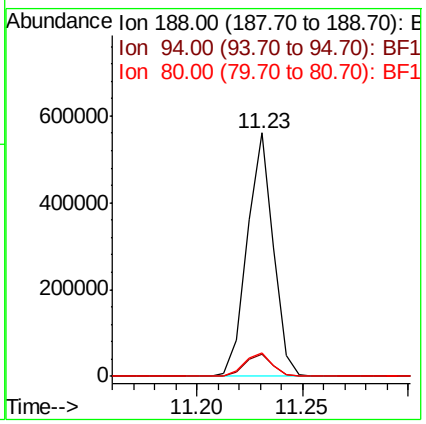


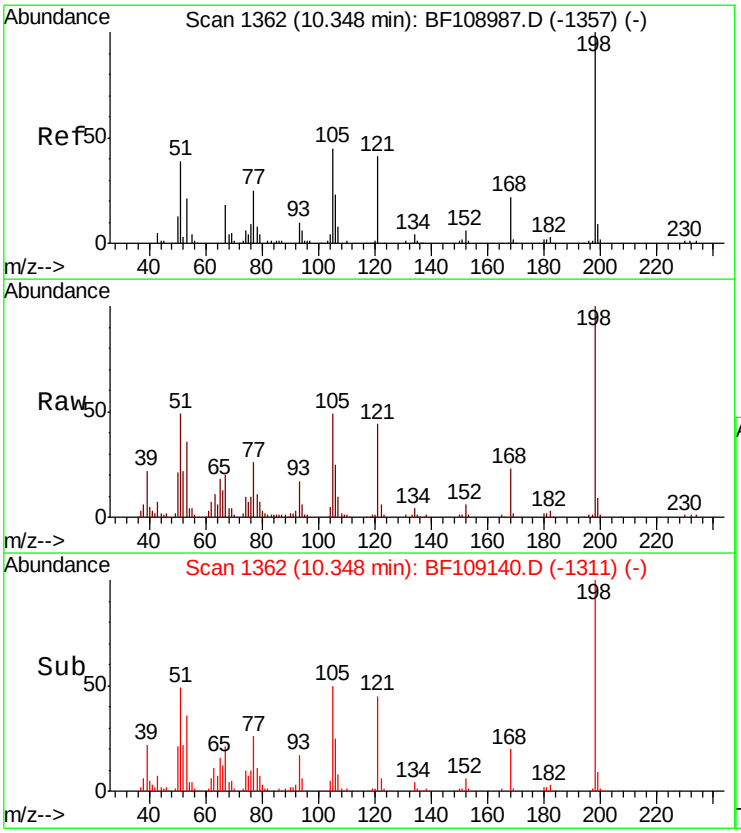
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.23 min Scan# 1512
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 481152

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.5	12.7
80	9.7	9.2	13.8

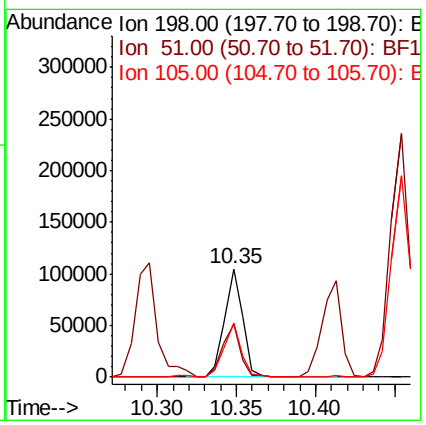


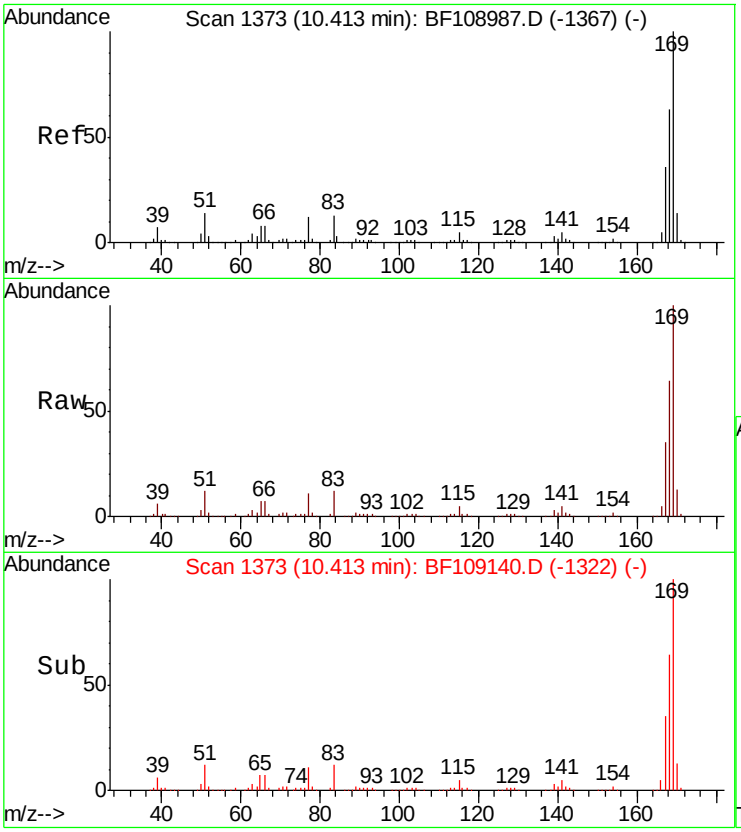


#64
4,6-Dinitro-2-methylphenol
Concen: 36.260 ng
RT: 10.35 min Scan# 1362
Delta R.T. 0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:198 Resp: 83475

Ion	Ratio	Lower	Upper
198	100		
51	49.0	37.7	77.7
105	49.5	36.3	76.3



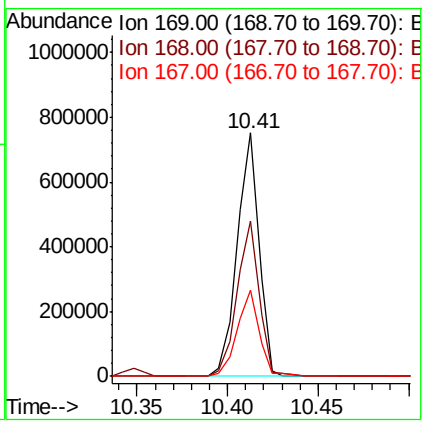


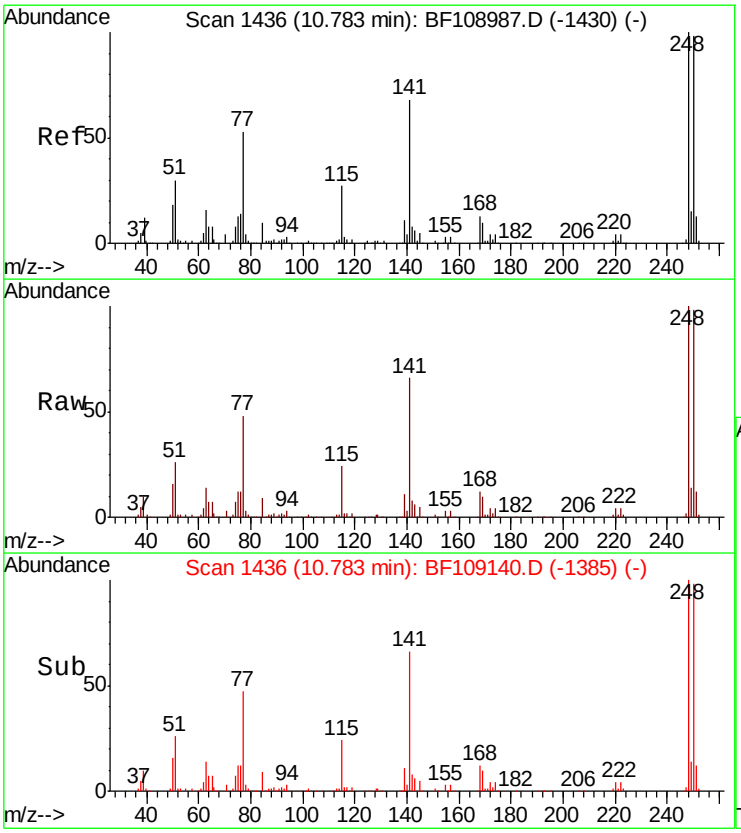
#65
n-Nitrosodiphenylamine
Concen: 39.944 ng
RT: 10.41 min Scan# 1373
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 628664

Ion	Ratio	Lower	Upper
169	100		
168	63.7	54.4	81.6
167	35.3	29.8	44.6

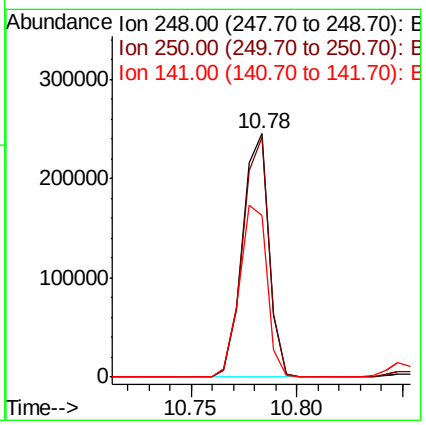


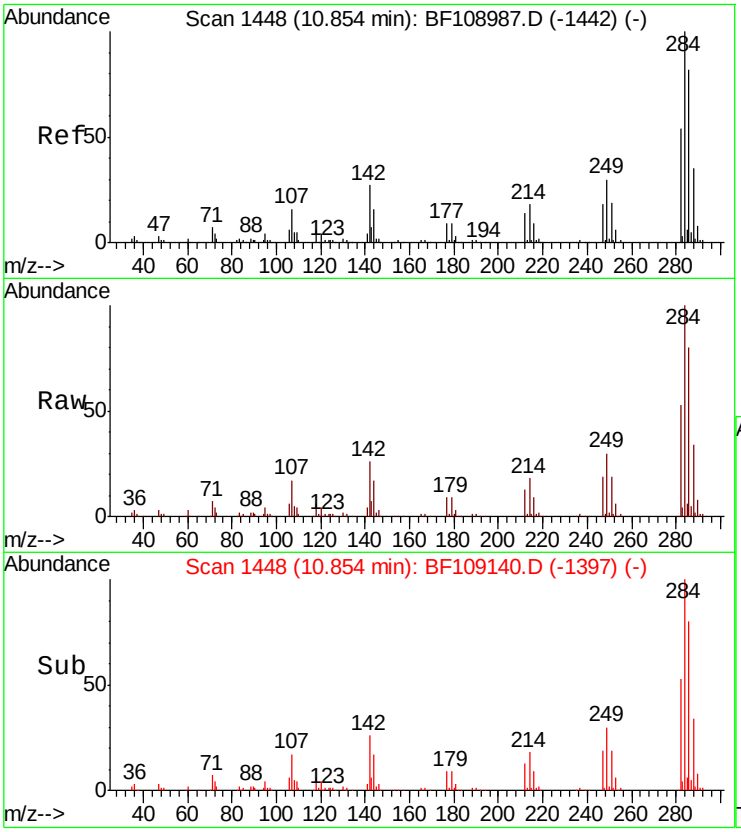


#66
4-Bromophenyl-phenylether
Concen: 39.246 ng
RT: 10.78 min Scan# 1436
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:248 Resp: 212882

Ion	Ratio	Lower	Upper
248	100		
250	98.3	76.9	115.3
141	66.4	74.4	111.6#



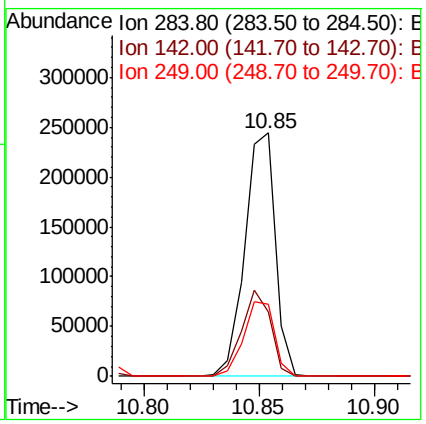


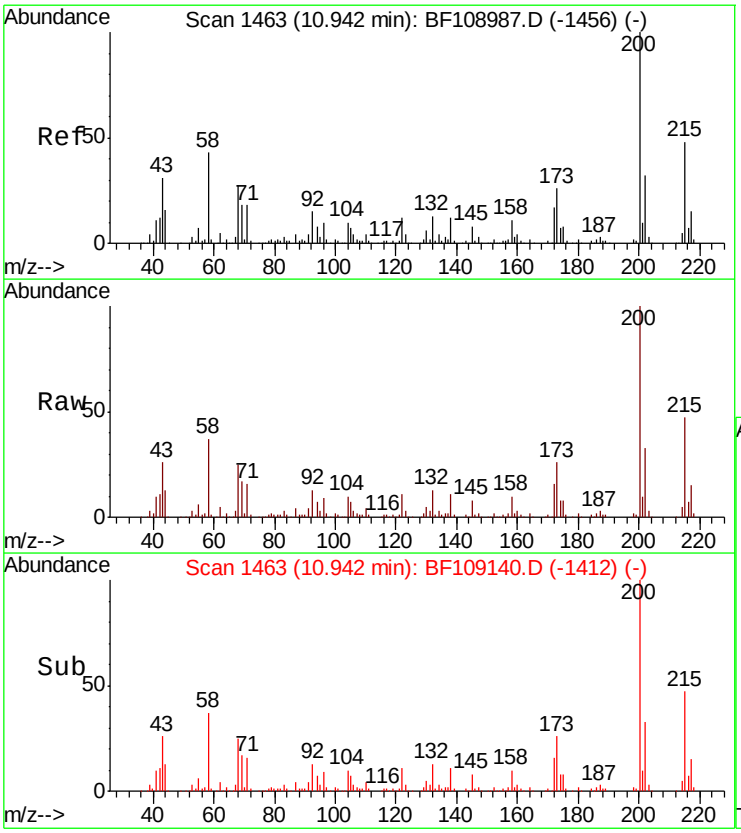
#67
Hexachlorobenzene
Concen: 39.099 ng
RT: 10.85 min Scan# 1448
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 226857

Ion	Ratio	Lower	Upper
284	100		
142	26.4	34.6	52.0#
249	29.6	24.8	37.2

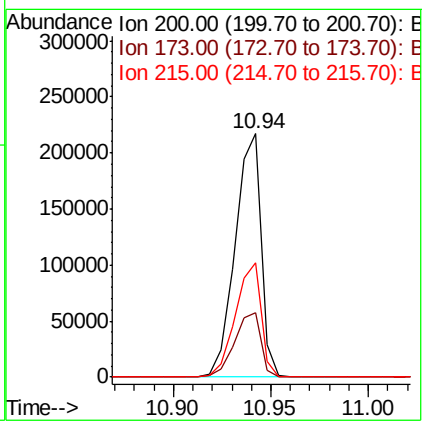


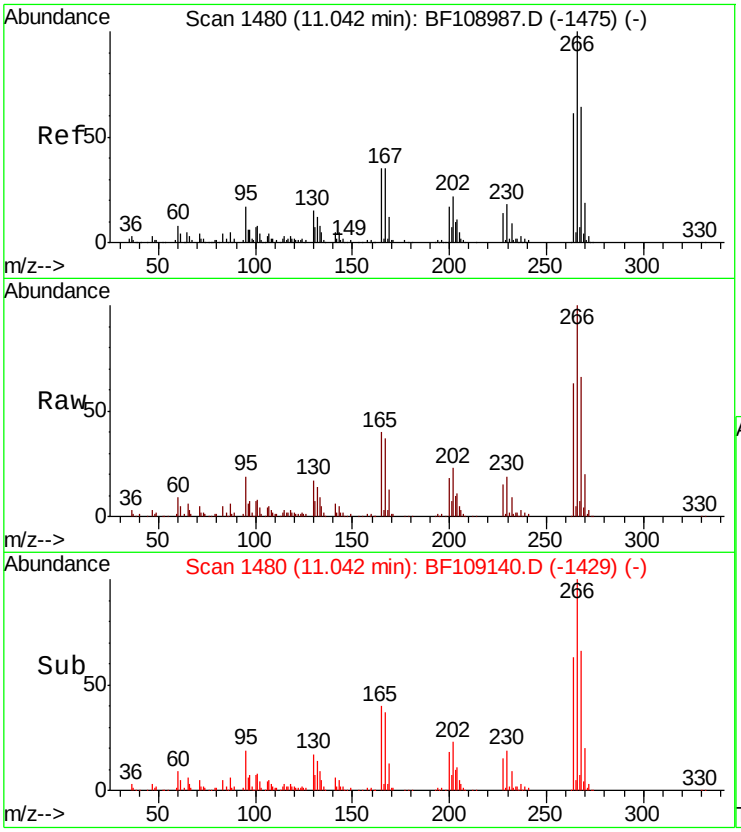


#68
Atrazine
Concen: 39.744 ng
RT: 10.94 min Scan# 1463
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:200 Resp: 200242

Ion	Ratio	Lower	Upper
200	100		
173	26.3	8.6	48.6
215	47.0	25.1	65.1



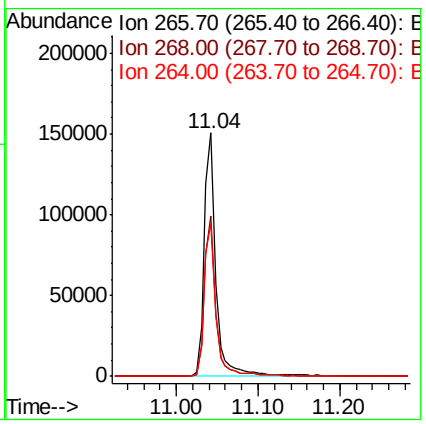


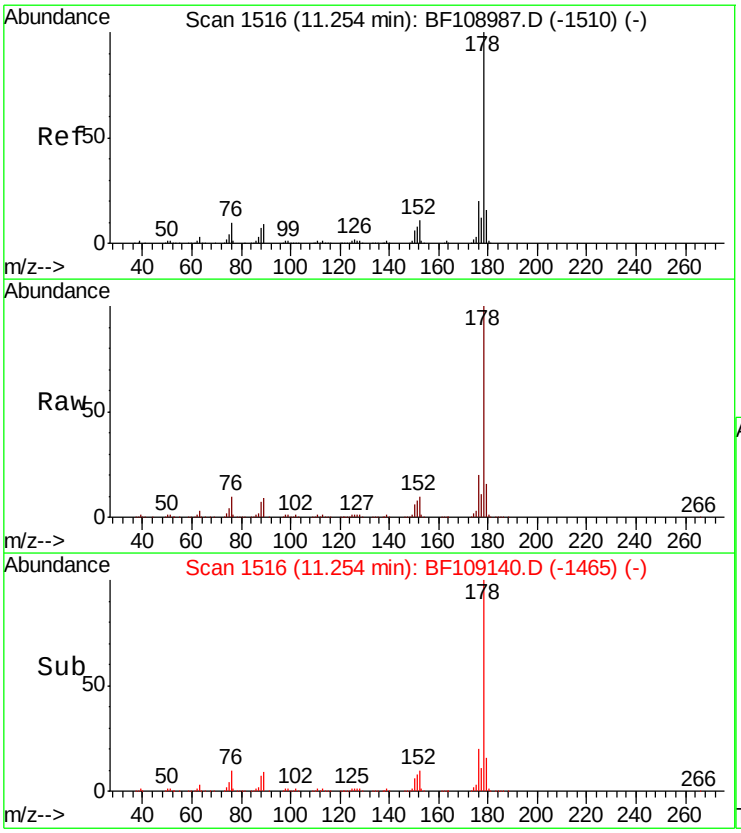
#69
Pentachlorophenol
Concen: 40.531 ng
RT: 11.04 min Scan# 1480
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 150458

Ion	Ratio	Lower	Upper
266	100		
268	65.9	51.1	76.7
264	62.7	49.5	74.3

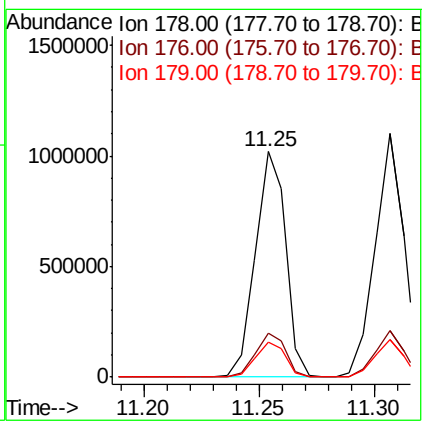


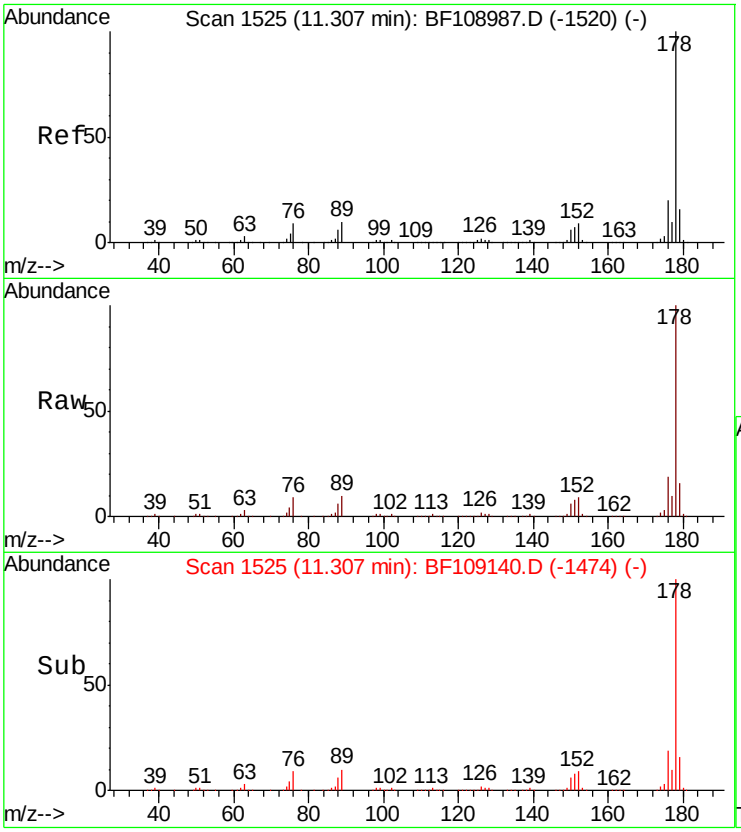


#70
Phenanthrene
Concen: 39.627 ng
RT: 11.25 min Scan# 1516
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:178 Resp: 934637

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.8
179	15.6	13.0	19.6



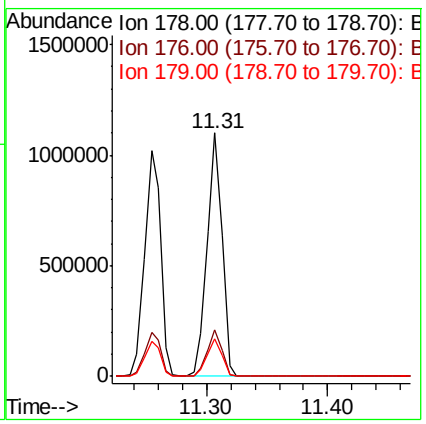


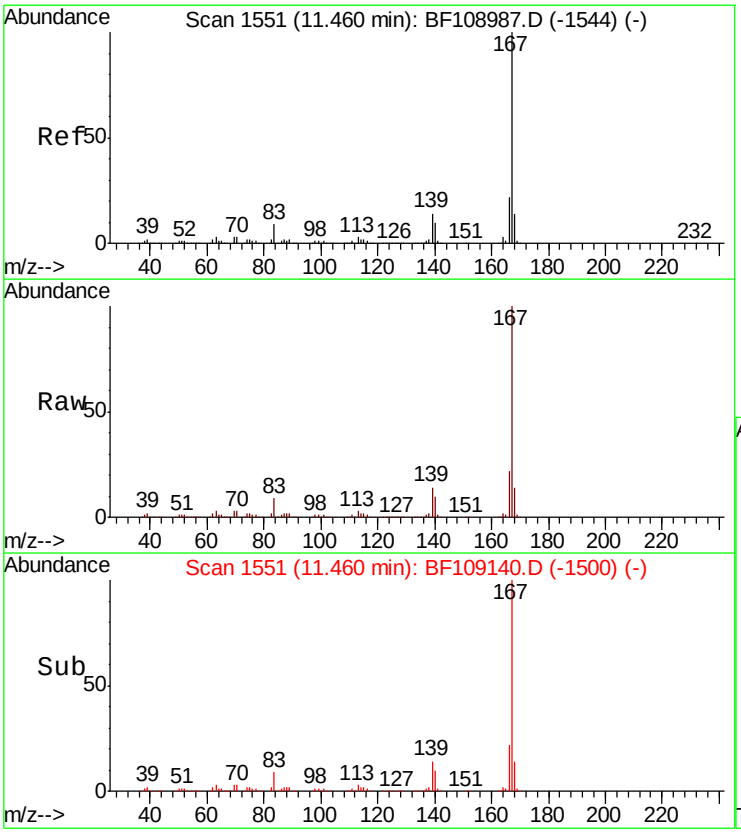
#71
Anthracene
Concen: 39.412 ng
RT: 11.31 min Scan# 1525
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 942315

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.6	12.6	19.0

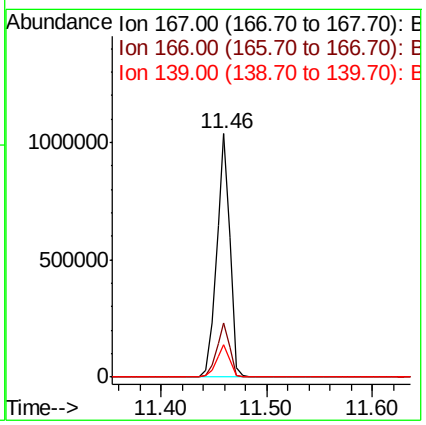


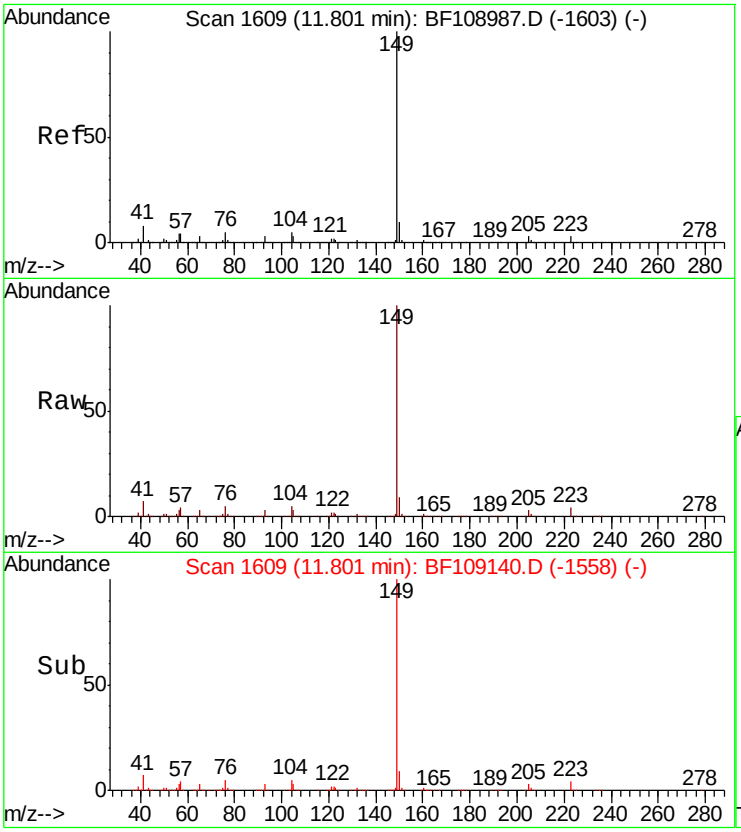


#72
Carbazole
Concen: 39.000 ng
RT: 11.46 min Scan# 1551
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:167 Resp: 923056

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	13.5	10.9	16.3



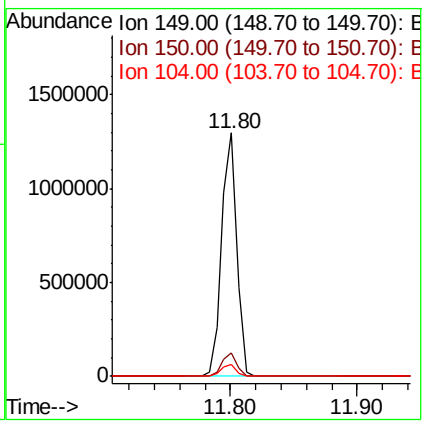


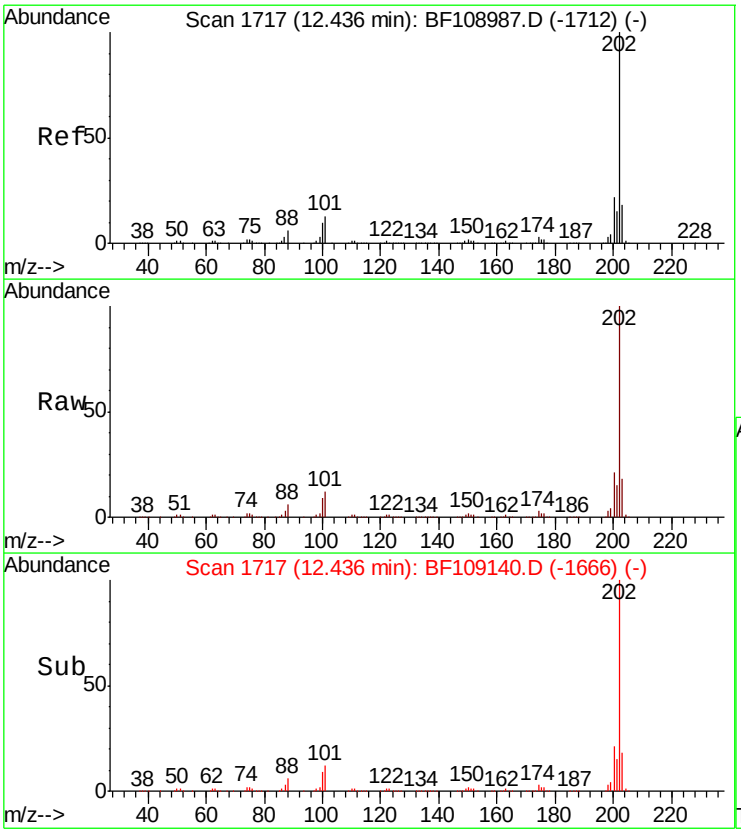
#73
Di-n-butylphthalate
Concen: 39.132 ng
RT: 11.80 min Scan# 1609
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1084159

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.9	3.8	5.8

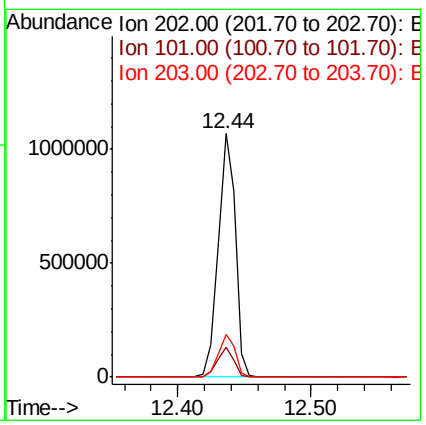


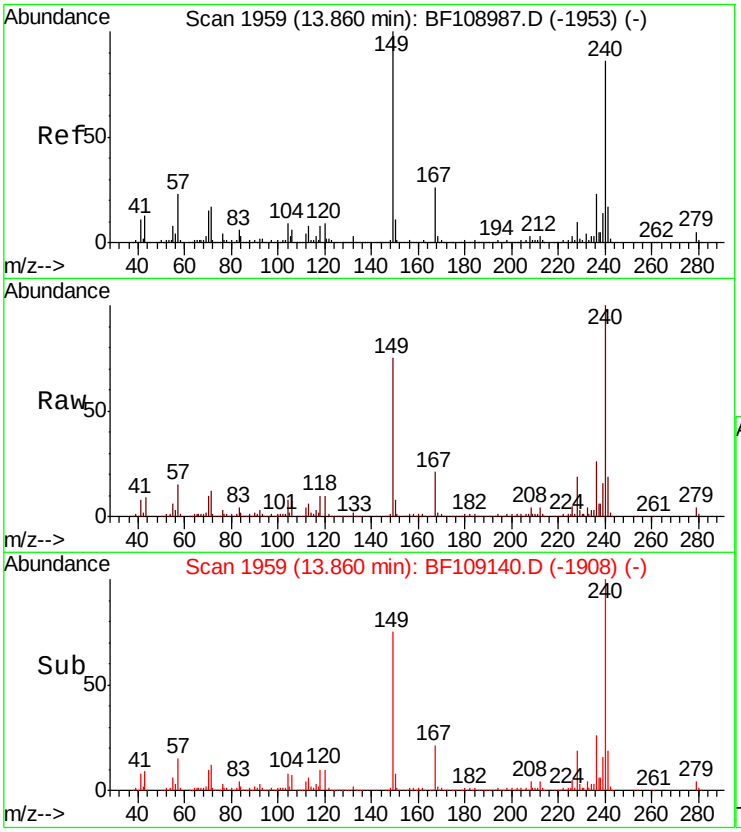


#74
Fluoranthene
Concen: 38.908 ng
RT: 12.44 min Scan# 1717
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:202 Resp: 968799

Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	34.1
203	17.6	0.0	38.1



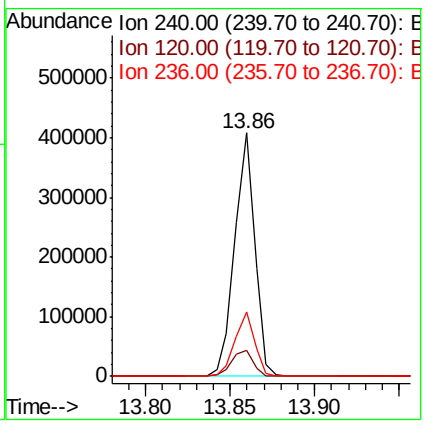


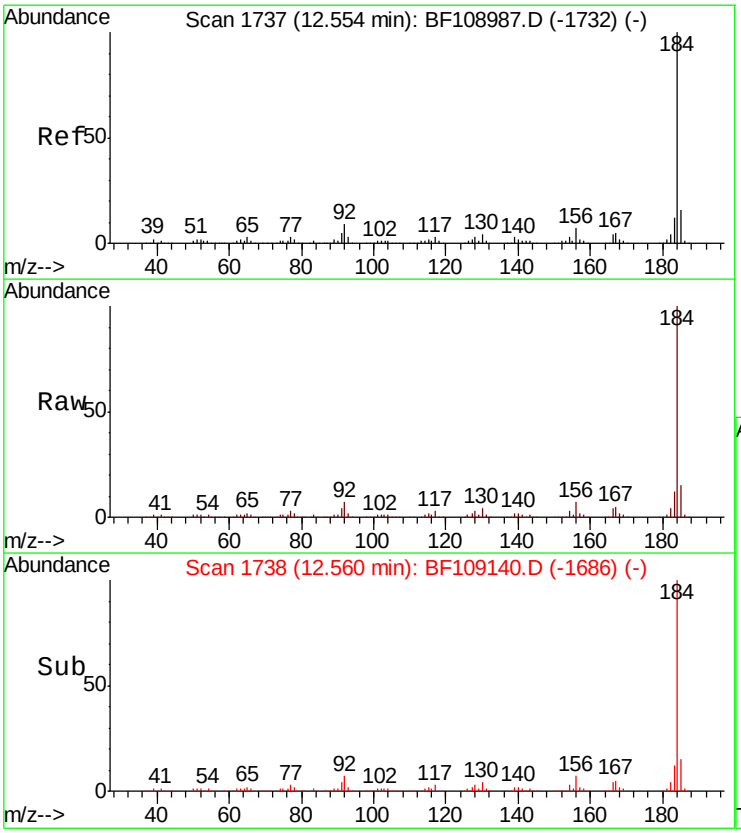
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.86 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 337281

Ion	Ratio	Lower	Upper
240	100		
120	10.5	9.5	14.3
236	26.4	20.7	31.1

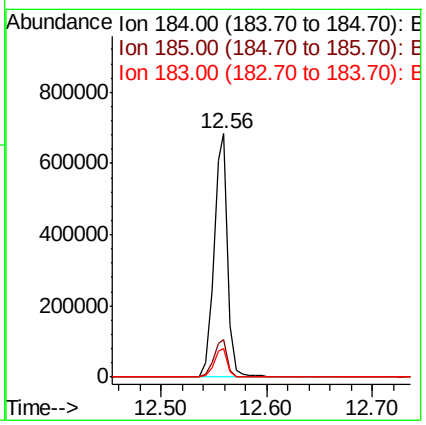


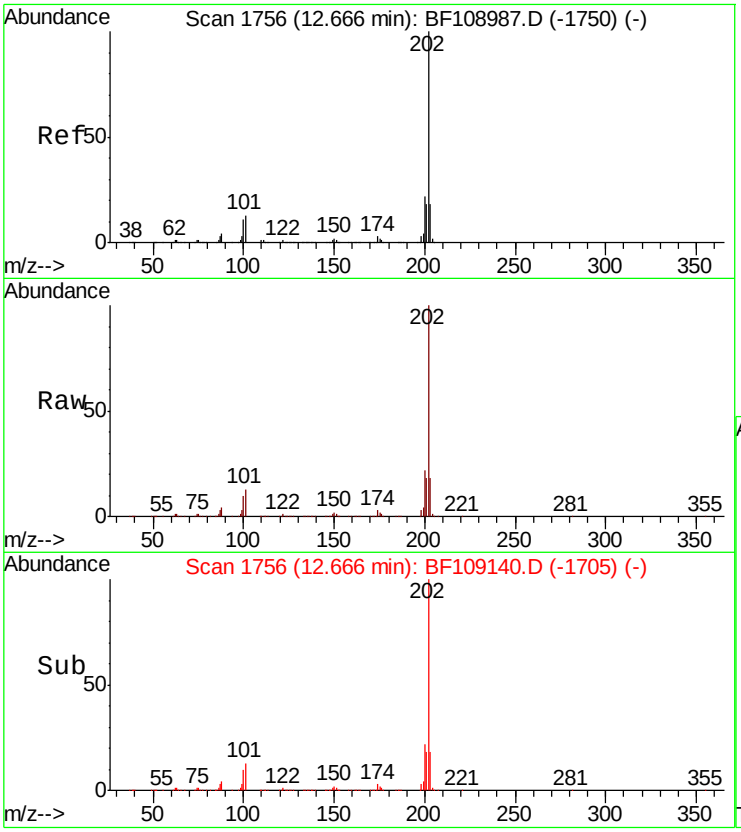


#76
Benzidine
Concen: 52.483 ng
RT: 12.56 min Scan# 1738
Delta R.T. 0.01 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:184 Resp: 626614

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.6	18.8
183	11.7	9.3	13.9



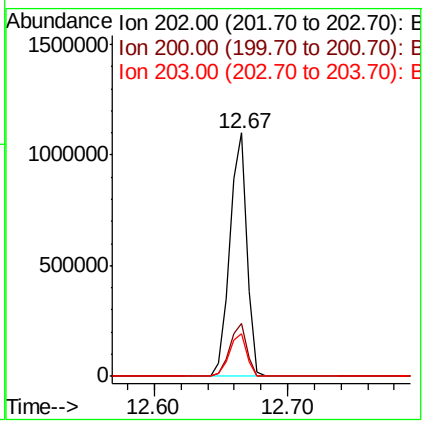


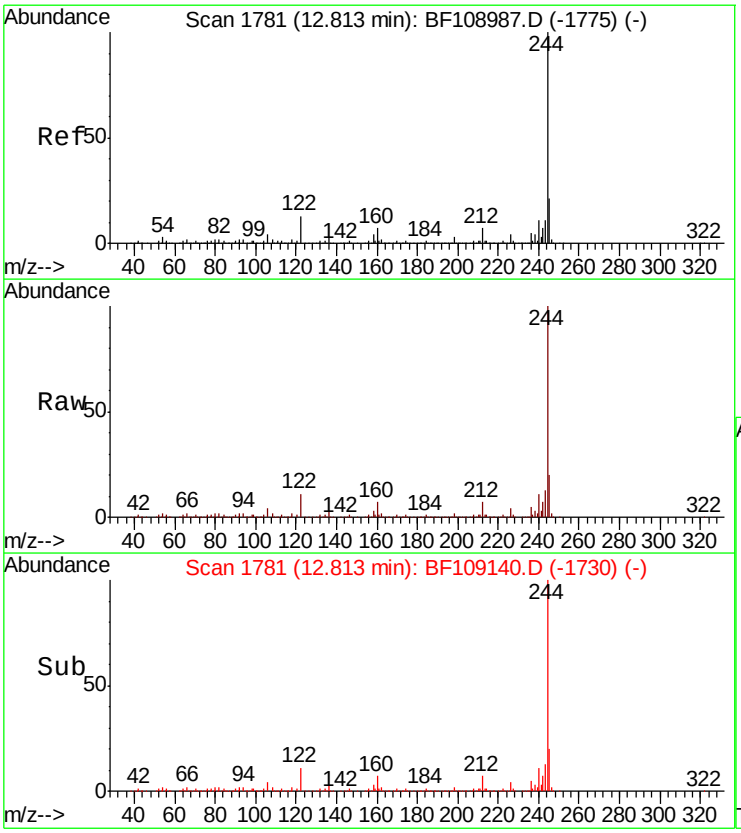
#77
Pyrene
Concen: 39.706 ng
RT: 12.67 min Scan# 1756
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 994743

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.6	14.3	21.5

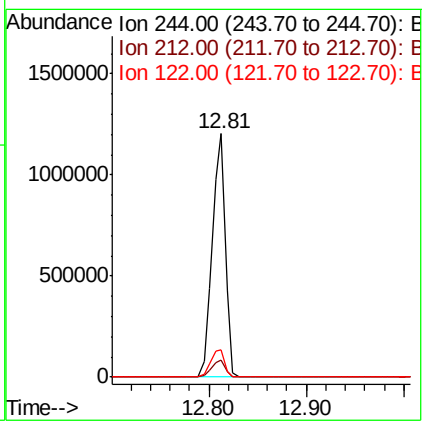


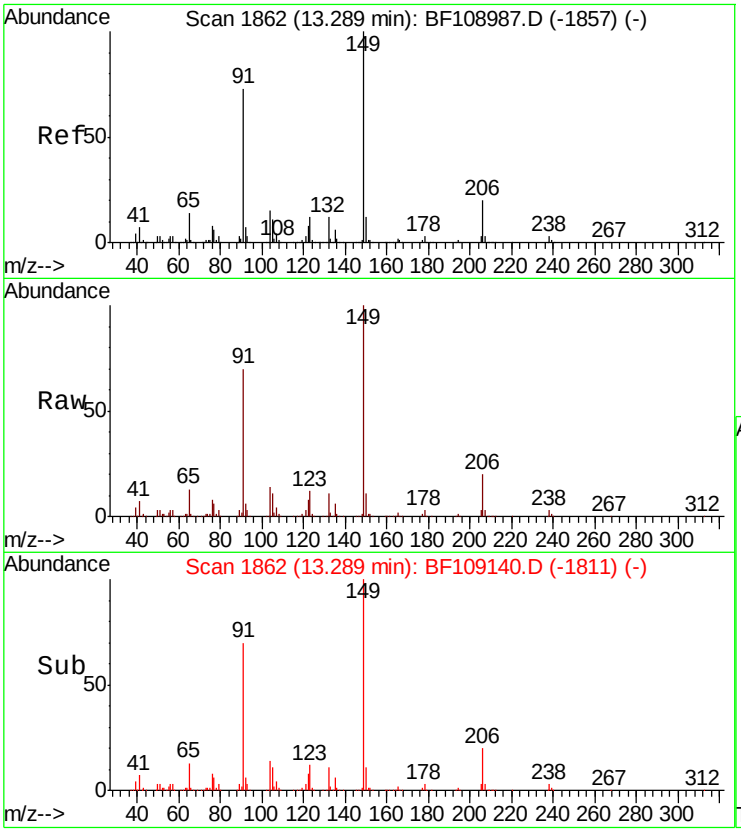


#78
Terphenyl-d14
Concen: 78.562 ng
RT: 12.81 min Scan# 1781
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:244 Resp: 1117913

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	11.3	11.0	16.4



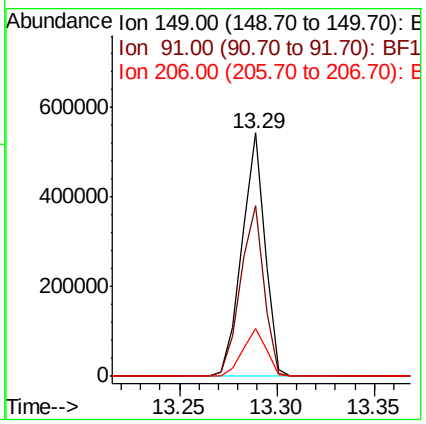


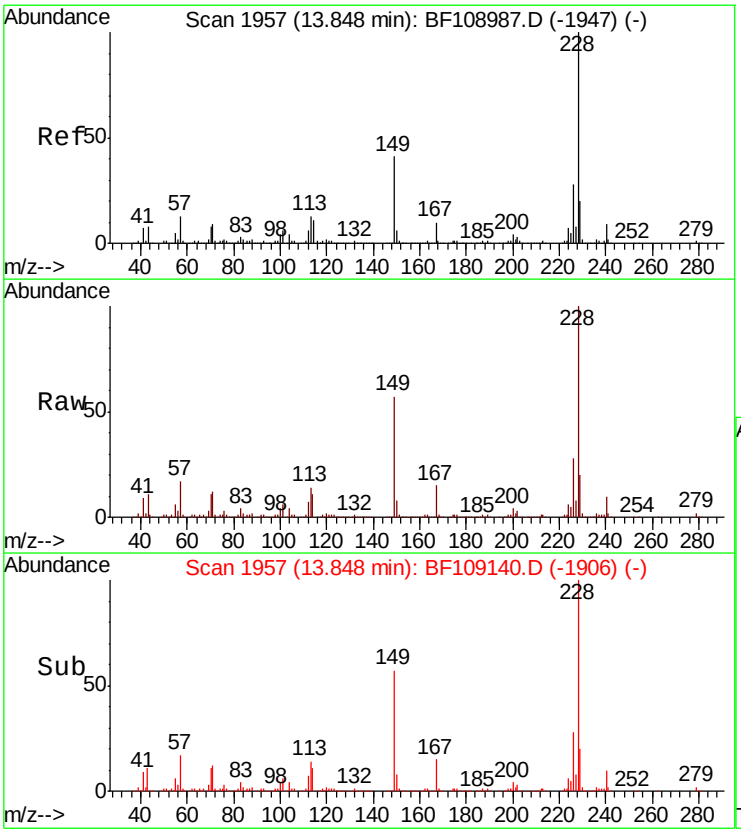
#79
Butylbenzylphthalate
Concen: 39.784 ng
RT: 13.29 min Scan# 1862
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 445170

Ion	Ratio	Lower	Upper
149	100		
91	70.0	56.8	85.2
206	19.7	14.1	21.1

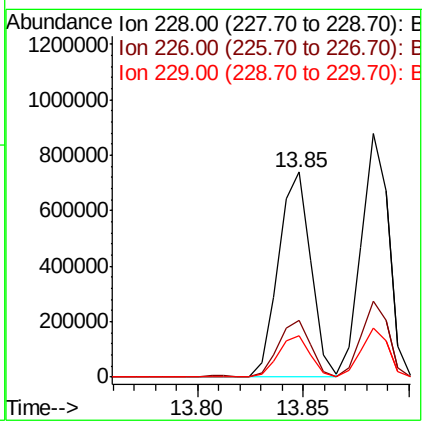


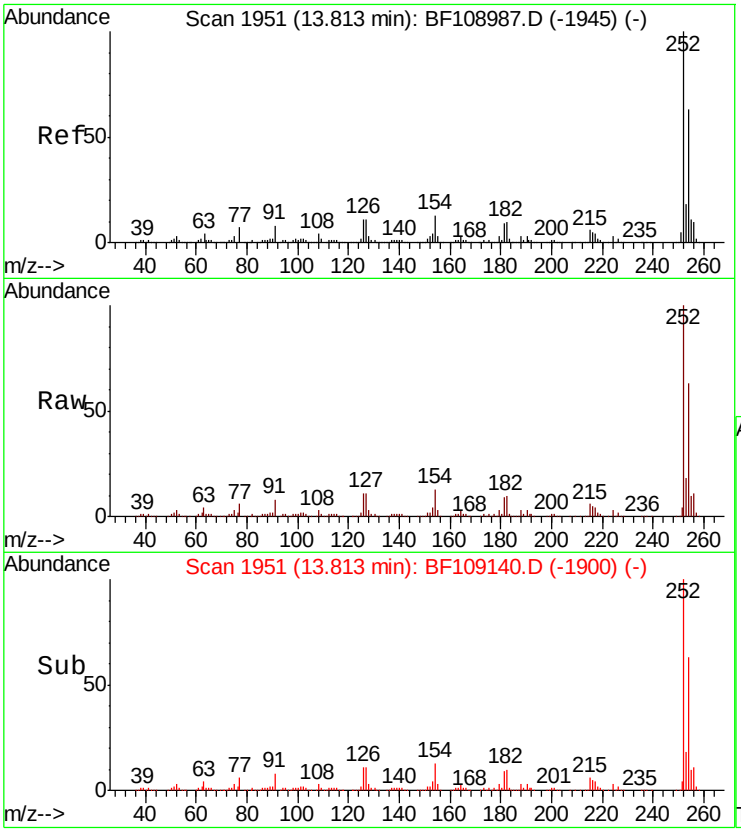


#80
Benzo(a)anthracene
Concen: 38.752 ng
RT: 13.85 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:228 Resp: 791319

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.9	15.8	23.6



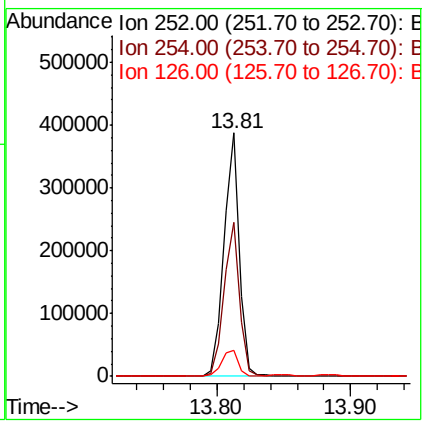


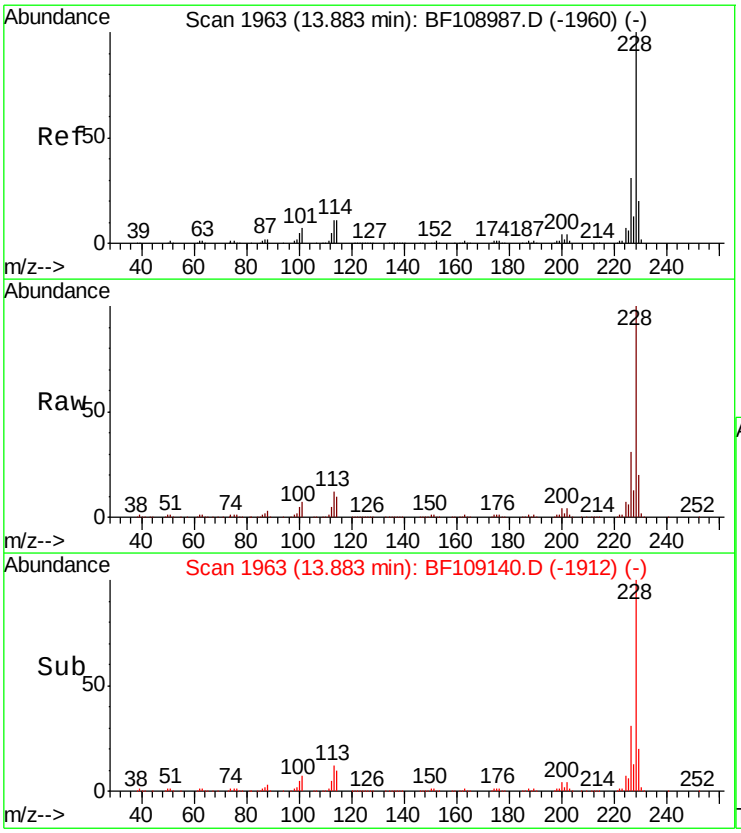
#81
3,3'-Dichlorobenzidine
Concen: 38.274 ng
RT: 13.81 min Scan# 1951
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 315385

Ion	Ratio	Lower	Upper
252	100		
254	63.1	50.4	75.6
126	10.9	11.3	16.9#

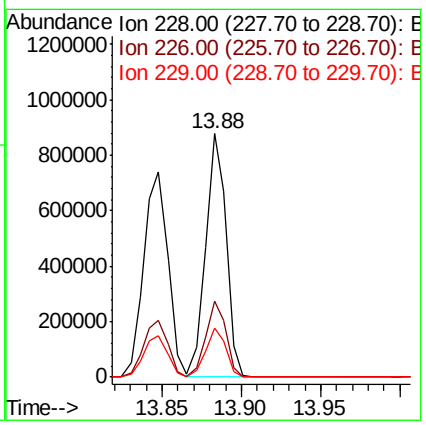


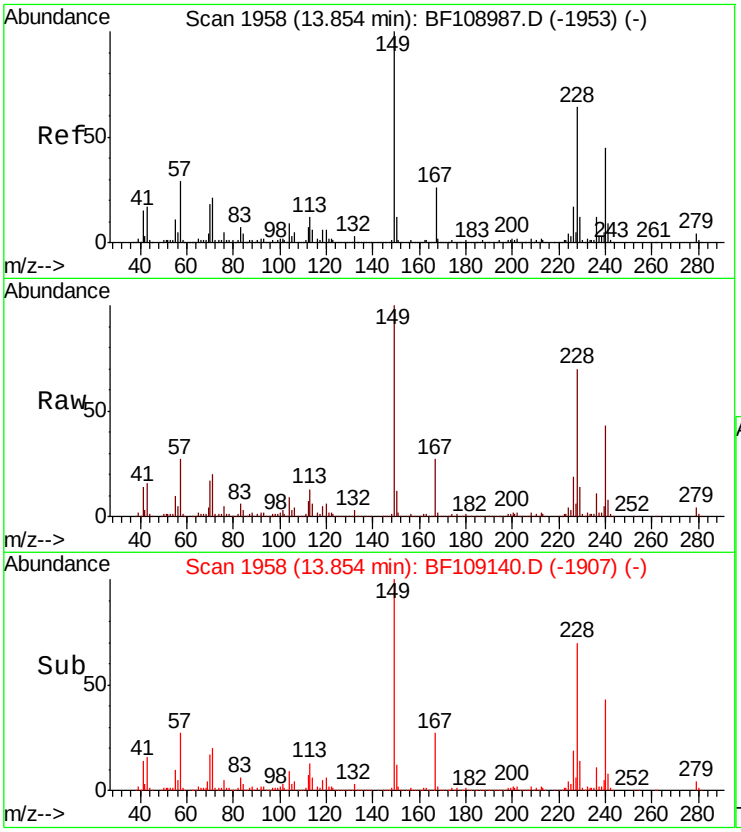


#82
Chrysene
Concen: 38.853 ng
RT: 13.88 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:228 Resp: 793789

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.0	37.6
229	20.3	16.2	24.4



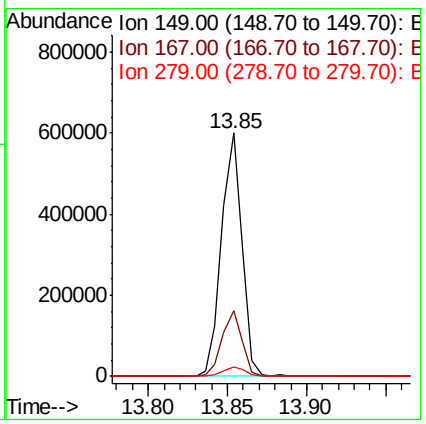


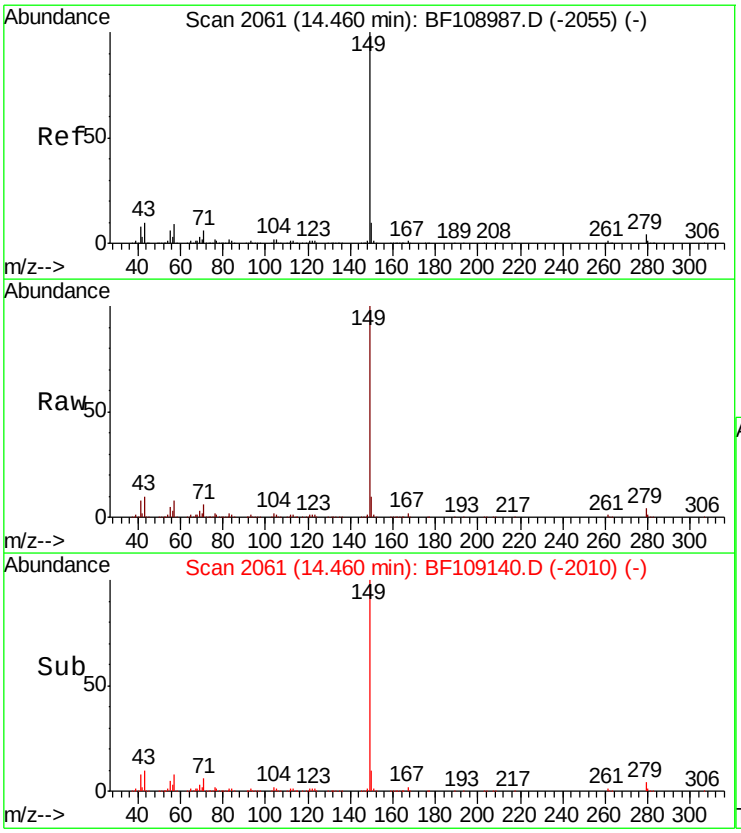
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.515 ng
RT: 13.85 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 535373

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.3	31.9
279	3.9	3.0	4.4

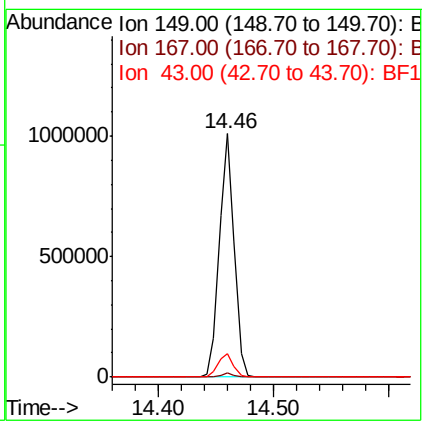


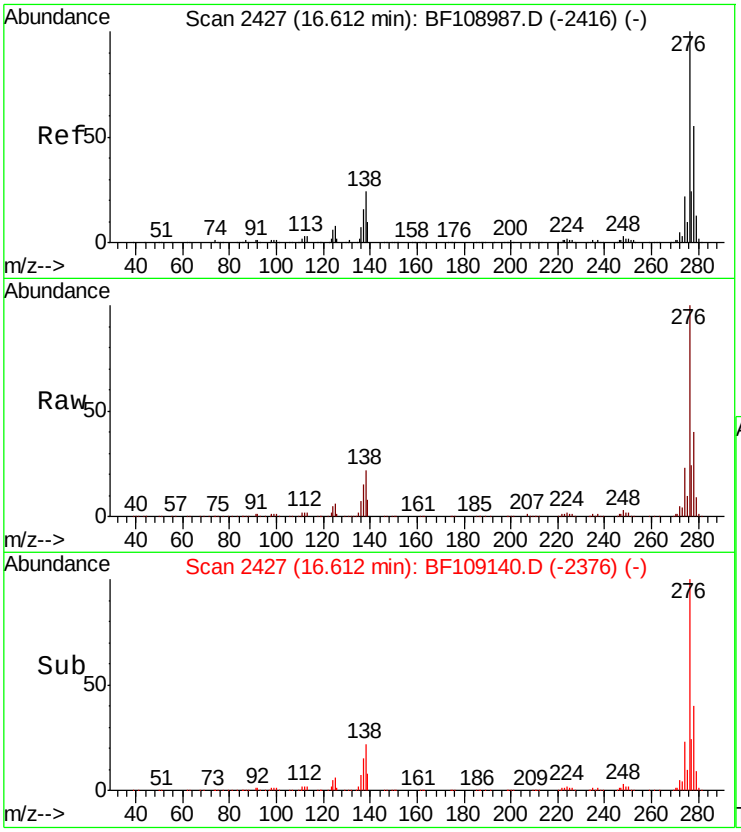


#84
Di-n-octyl phthalate
Concen: 39.023 ng
RT: 14.46 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:149 Resp: 896656

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.8	8.4	12.6



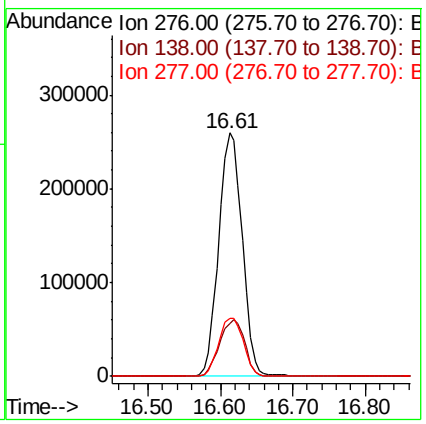


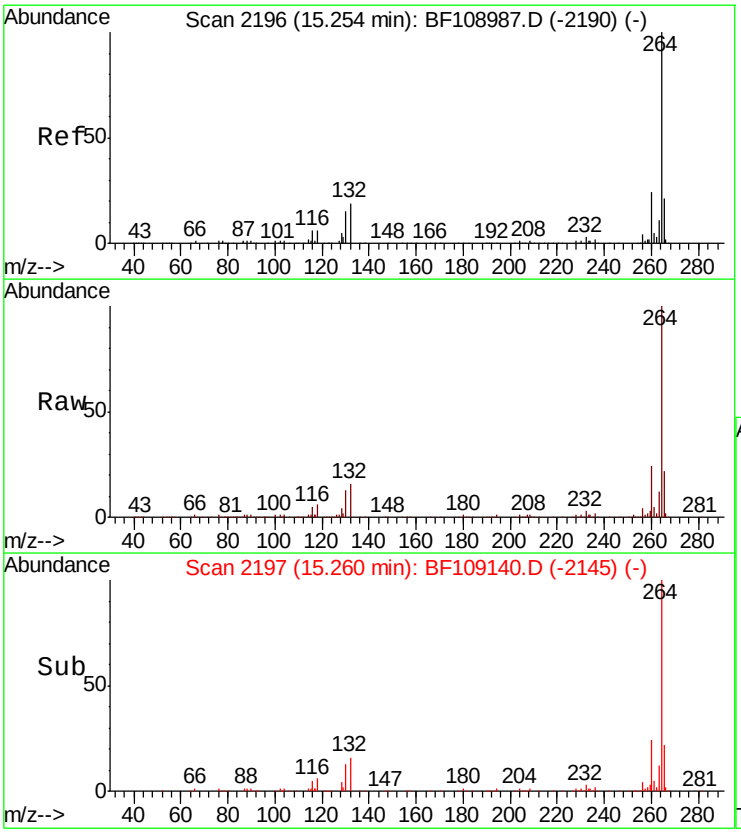
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.919 ng
RT: 16.61 min Scan# 2427
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 586695

Ion	Ratio	Lower	Upper
276	100		
138	24.9	25.0	37.6#
277	25.1	20.1	30.1

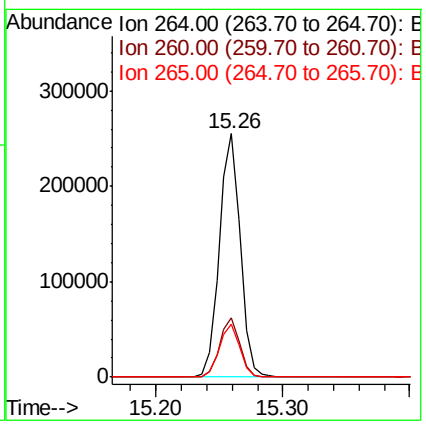


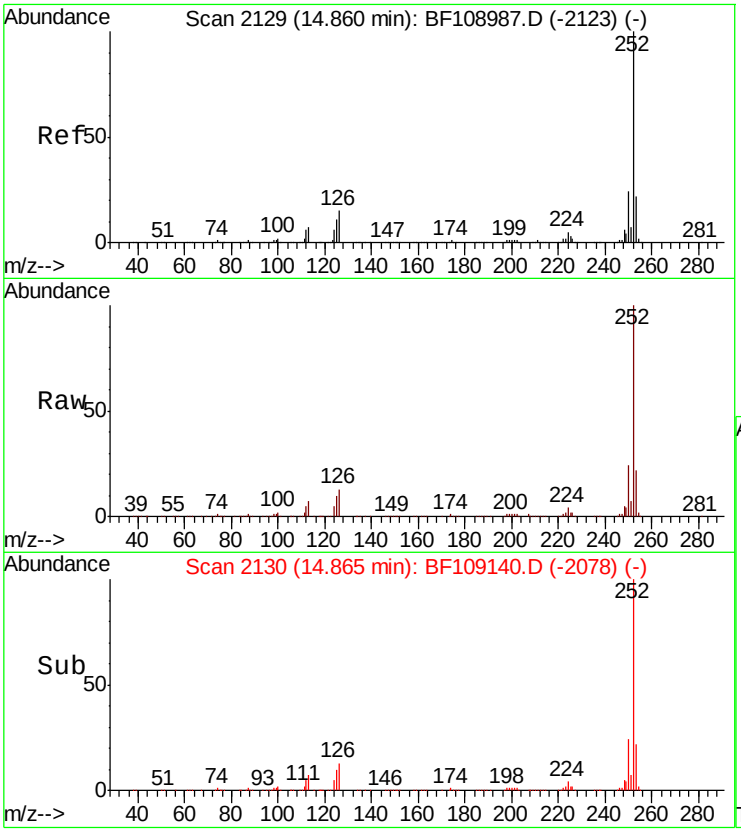


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.26 min Scan# 2197
Delta R.T. 0.01 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:264 Resp: 291413

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	21.8	17.5	26.3



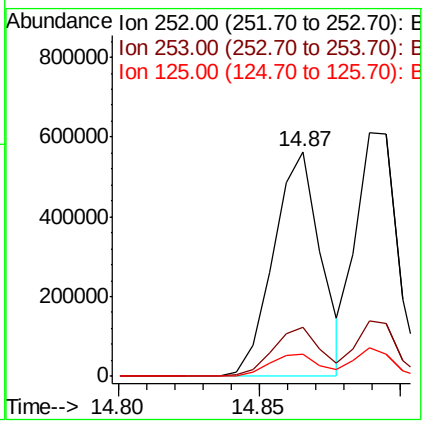


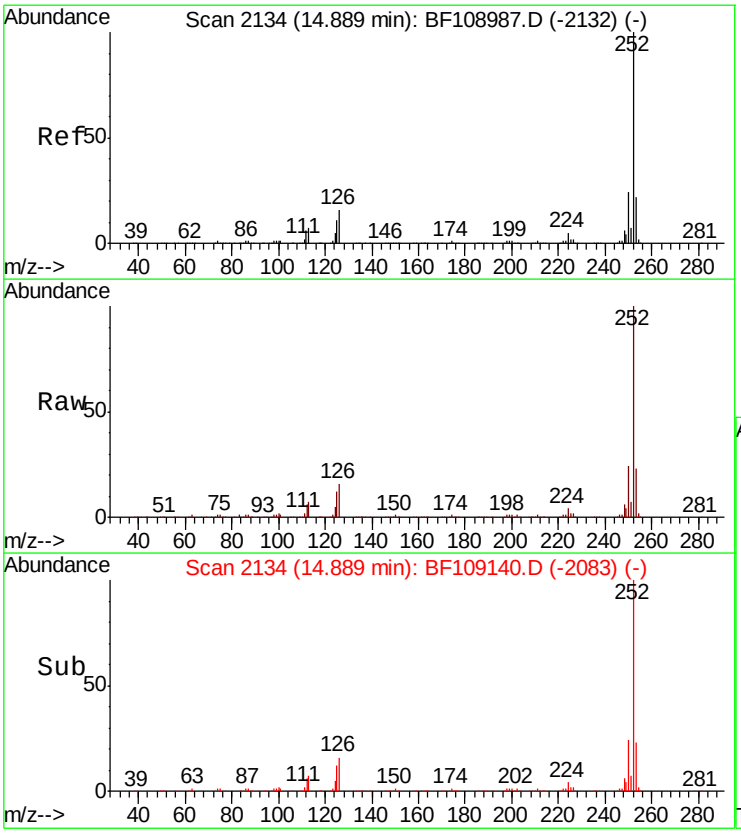
#87
Benzo(b)fluoranthene
Concen: 40.626 ng
RT: 14.87 min Scan# 2130
Delta R.T. 0.01 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 654948

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	9.8	9.0	13.6

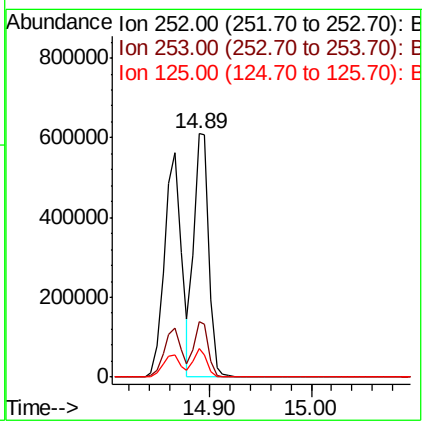


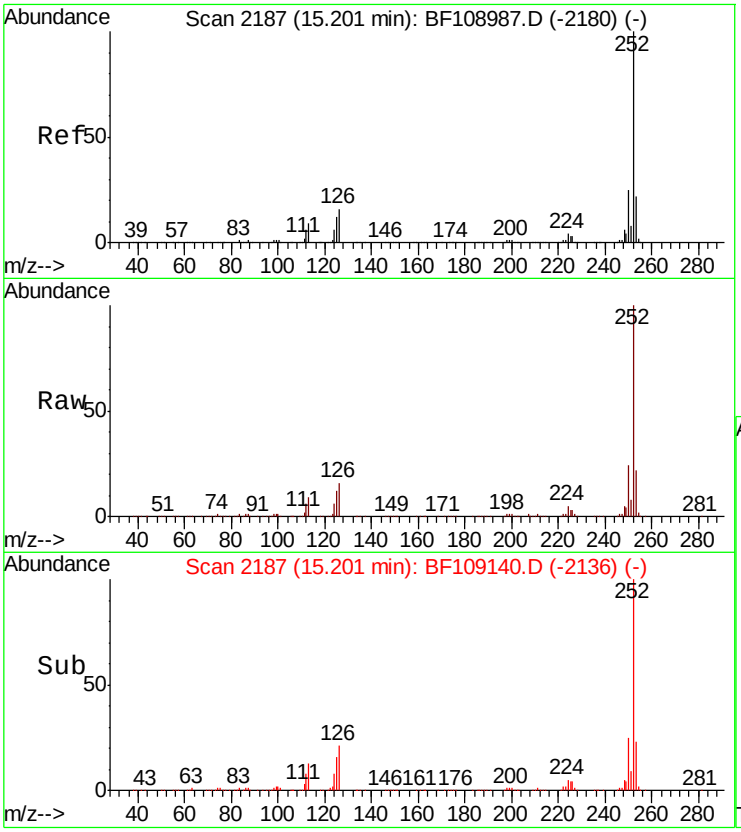


#88
Benzo(k)fluoranthene
Concen: 41.331 ng
RT: 14.89 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:252 Resp: 622349

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	11.6	10.2	15.2



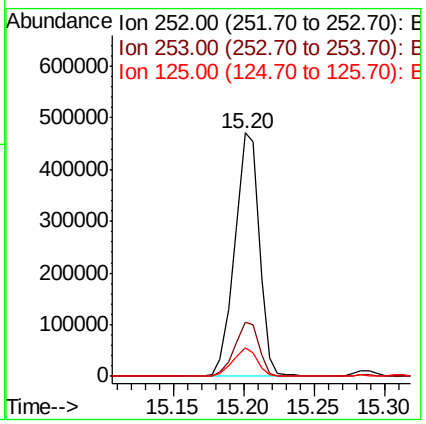


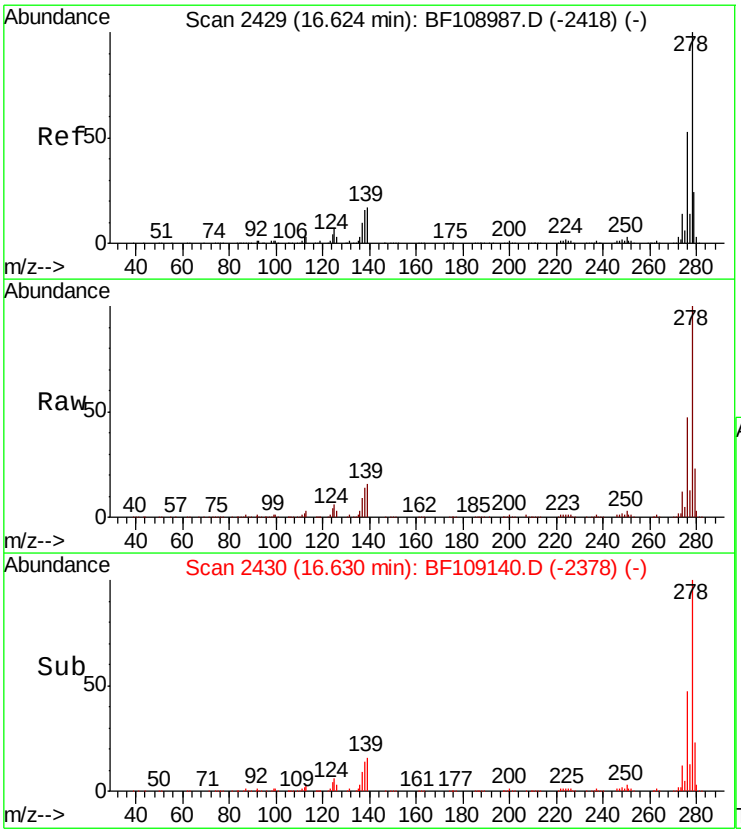
#89
Benzo(a)pyrene
Concen: 40.018 ng
RT: 15.20 min Scan# 2187
Delta R.T. -0.00 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 572946

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	12.0	9.8	14.6

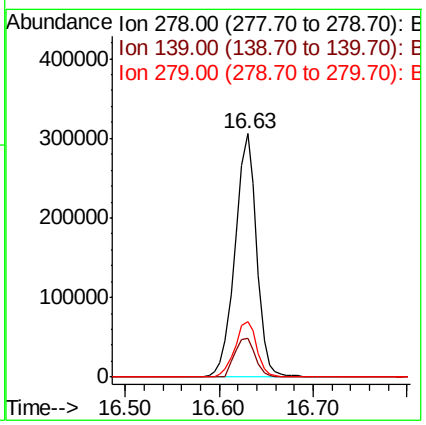


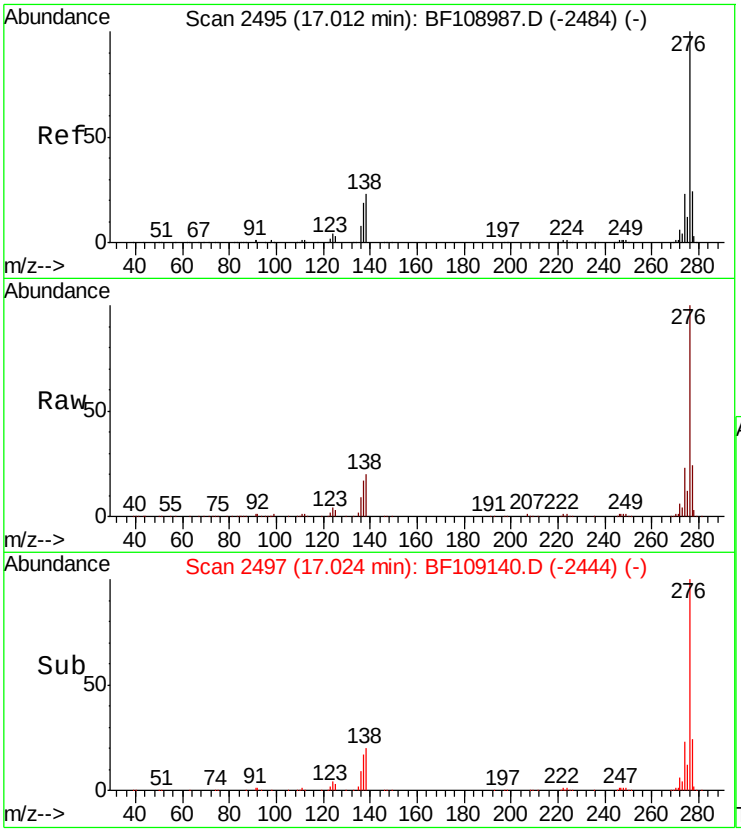


#90
Dibenzo(a,h)anthracene
Concen: 40.655 ng
RT: 16.63 min Scan# 2430
Delta R.T. 0.01 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Tgt Ion:278 Resp: 489017

Ion	Ratio	Lower	Upper
278	100		
139	15.9	15.9	23.9#
279	22.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 41.240 ng
RT: 17.02 min Scan# 2497
Delta R.T. 0.01 min
Lab File: BF109140.D
Acq: 19 Sep 2018 13:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 495937

Ion	Ratio	Lower	Upper
276	100		
277	23.9	17.9	26.9
138	20.3	21.8	32.8#