Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100118\
Data File : BF109472.D
Acq On : 1 Oct 2018 15:08
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 01 15:45:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	117315	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	487730	20.00	ng		0.00
38) Acenaphthene-d10	9.74	164	245505	20.00	ng		0.00
63) Phenanthrene-d10	11.22	188	487243	20.00	ng		0.00
75) Chrysene-d12	13.85	240	358612	20.00	ng		0.00
86) Perylene-d12	15.24	264	317575	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	614880	86.33	ng		0.00
7) Phenol-d6	6.36	99	764786	84.15	ng		0.00
23) Nitrobenzene-d5	7.27	82	744756	90.14	ng		0.00
41) 2,4,6-Tribromophenol	10.53	330	228596	94.45	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	1373018	84.35	ng		0.00
78) Terphenyl-d14	12.80	244	1205773	82.52	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.38	88	129372	39.439	ng		92
3) Pyridine	3.09	79	353613	41.883	ng		89
4) n-Nitrosodimethylamine	3.03	42	138433	38.528	ng	#	99
6) Aniline	6.37	93	476373	40.967	ng	#	54
8) 2-Chlorophenol	6.50	128	344999	43.557	ng		95
9) Benzaldehyde	6.25	77	223676	38.310	ng		98
10) Phenol	6.37	94	425472	41.337	ng	#	51
11) bis(2-Chloroethyl)ether	6.45	93	344790	42.810	ng		97
12) 1,3-Dichlorobenzene	6.65	146	386526	42.385	ng		97
13) 1,4-Dichlorobenzene	6.72	146	389593	42.405	ng		100
14) 1,2-Dichlorobenzene	6.88	146	359176	42.380	ng		98
15) Benzyl Alcohol	6.86	79	294293	42.302	ng		95
16) 2,2'-oxybis(1-Chloropropan	6.99	45	461959	40.438	ng		88
17) 2-Methylphenol	6.97	107	271087	42.299	ng	#	93
18) Hexachloroethane	7.22	117	145095	44.826	ng		96
19) n-Nitroso-di-n-propylamine	7.13	70	257011	43.156	ng		98
20) 3+4-Methylphenols	7.13	107	337374	43.602	ng	#	78
22) Acetophenone	7.12	105	470111	41.690	ng		96
24) Nitrobenzene	7.29	77	379858	43.240	ng		97
25) Isophorone	7.53	82	637998	42.882	ng		97
26) 2-Nitrophenol	7.61	139	186198	53.595	ng		96
27) 2,4-Dimethylphenol	7.66	122	277282	42.772	ng		98
28) bis(2-Chloroethoxy)methane	7.75	93	420326	42.678	ng		99
29) 2,4-Dichlorophenol	7.85	162	300532	44.123	ng		99
30) 1,2,4-Trichlorobenzene	7.93	180	320546	42.117	ng		97
31) Naphthalene	8.01	128	950076	41.686	ng		99
32) Benzoic acid	7.80	122	219835	49.632	ng		97
33) 4-Chloroaniline	8.06	127	426191	42.805	ng		99
34) Hexachlorobutadiene	8.13	225	200520	43.703	ng		98
35) Caprolactam	8.45	113	100097	46.030	ng	#	85
36) 4-Chloro-3-methylphenol	8.56	107	323257	45.102	ng		100
37) 2-Methylnaphthalene	8.70	142	629735	42.861	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	327628	41.932	ng		98
40) Hexachlorocyclopentadiene	8.86	237	144348	42.357	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100118\
Data File : BF109472.D
Acq On : 1 Oct 2018 15:08
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 01 15:45:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	225347	44.938 ng		99
43) 2,4,5-Trichlorophenol	9.03	196	235144	44.399 ng		95
45) 1,1'-Biphenyl	9.17	154	830665	41.527 ng		97
46) 2-Chloronaphthalene	9.19	162	664951	41.612 ng		96
47) 2-Nitroaniline	9.29	65	209976	46.346 ng		92
48) Acenaphthylene	9.60	152	985229	40.869 ng		100
49) Dimethylphthalate	9.47	163	765736	42.883 ng		99
50) 2,6-Dinitrotoluene	9.53	165	171994	48.634 ng		94
51) Acenaphthene	9.77	154	591705	40.597 ng		99
52) 3-Nitroaniline	9.70	138	195443	47.721 ng		91
53) 2,4-Dinitrophenol	9.80	184	66081	55.595 ng	#	23
54) Dibenzofuran	9.95	168	887196	40.931 ng		96
55) 4-Nitrophenol	9.87	139	140448	45.523 ng		98
56) 2,4-Dinitrotoluene	9.93	165	217902	48.696 ng	#	92
57) Fluorene	10.29	166	645940	41.767 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.07	232	196652	46.896 ng		89
59) Diethylphthalate	10.17	149	771633	42.673 ng		97
60) 4-Chlorophenyl-phenylether	10.28	204	341776	42.311 ng		94
61) 4-Nitroaniline	10.32	138	196124	49.104 ng		96
62) Azobenzene	10.44	77	773764	41.186 ng		96
64) 4,6-Dinitro-2-methylphenol	10.35	198	105425	53.237 ng		89
65) n-Nitrosodiphenylamine	10.40	169	675003	41.930 ng		95
66) 4-Bromophenyl-phenylether	10.77	248	233991	43.246 ng	#	87
67) Hexachlorobenzene	10.84	284	249384	43.398 ng	#	88
68) Atrazine	10.93	200	204722	41.349 ng		95
69) Pentachlorophenol	11.03	266	161513	46.961 ng		99
70) Phenanthrene	11.24	178	996869	40.976 ng		99
71) Anthracene	11.30	178	1002813	40.641 ng		100
72) Carbazole	11.45	167	1000017	40.733 ng		100
73) Di-n-butylphthalate	11.79	149	1206753	42.698 ng		99
74) Fluoranthene	12.43	202	1035921	39.845 ng		96
76) Benzidine	12.54	184	490056	37.902 ng		100
77) Pyrene	12.65	202	1071867	41.705 ng		99
79) Butylbenzylphthalate	13.27	149	498722	45.611 ng		98
80) Benzo(a)anthracene	13.84	228	831413	38.491 ng		99
81) 3,3'-Dichlorobenzidine	13.80	252	348888	42.501 ng		95
82) Chrysene	13.87	228	863916	40.353 ng		100
83) Bis(2-ethylhexyl)phthalate	13.83	149	613188	44.466 ng		98
84) Di-n-octyl phthalate	14.44	149	1070834	45.416 ng		99
85) Indeno(1,2,3-cd)pyrene	16.60	276	599792	34.563 ng	#	92
87) Benzo(b)fluoranthene	14.85	252	804133	46.081 ng		97
88) Benzo(k)fluoranthene	14.88	252	656396	39.639 ng		97
89) Benzo(a)pyrene	15.19	252	666358	42.377 ng		98
90) Dibenzo(a,h)anthracene	16.62	278	501256	38.856 ng		96
91) Benzo(g,h,i)perylene	17.01	276	486376	38.363 ng	#	93

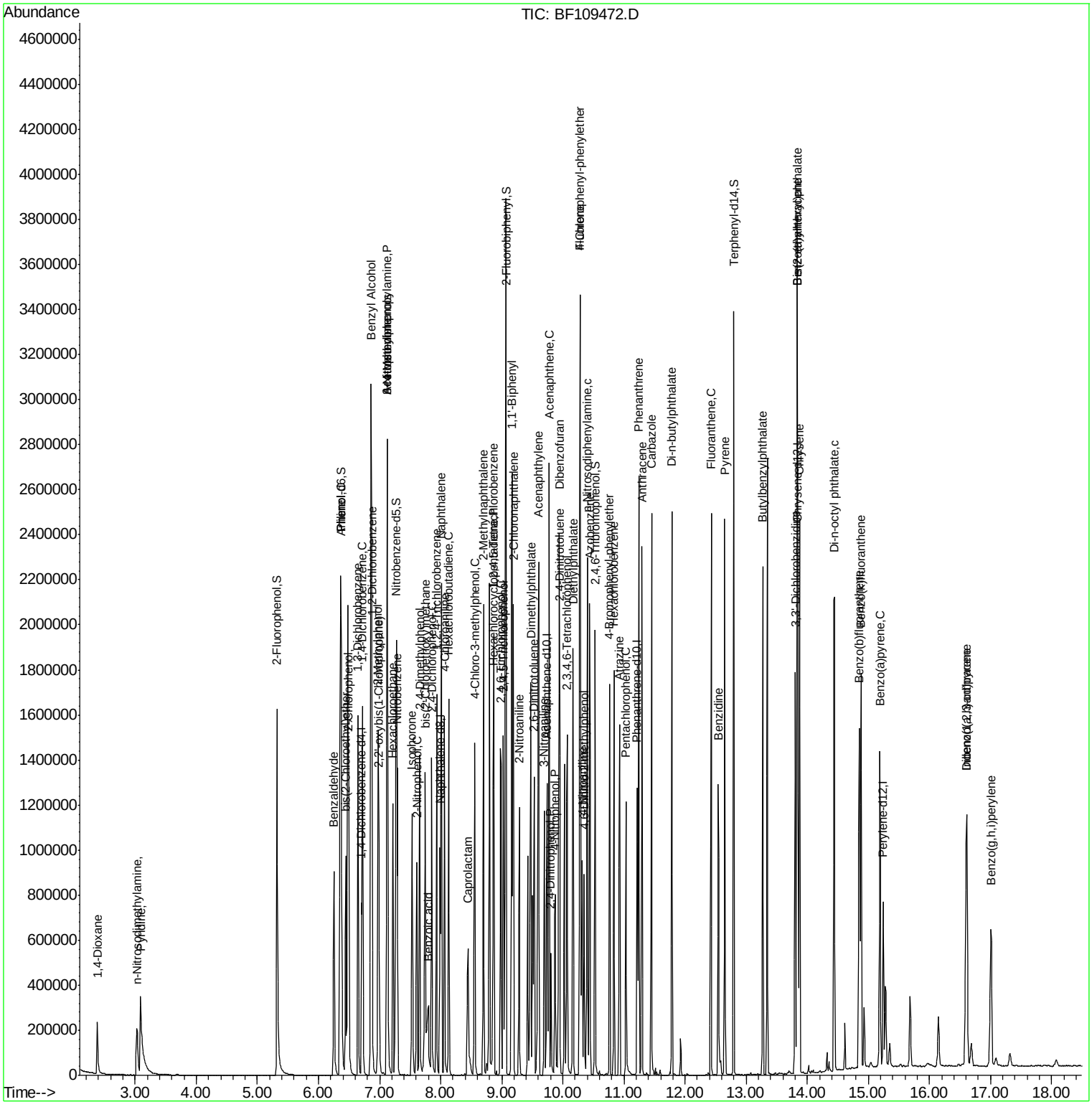
(#) = qualifier out of range (m) = manual integration (+) = signals summed

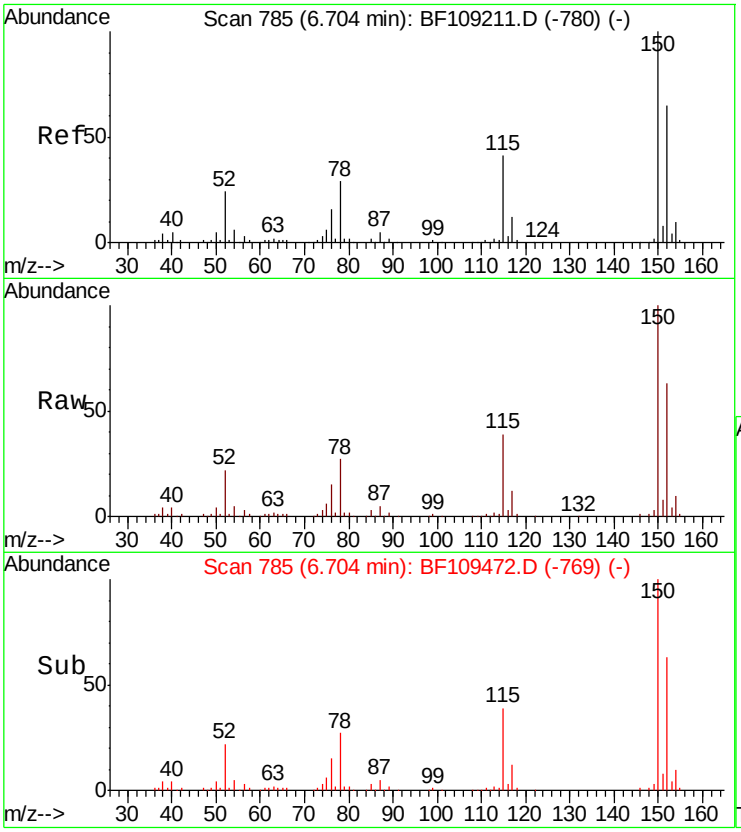
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100118\
Data File : BF109472.D
Acq On : 1 Oct 2018 15:08
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 01 15:45:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration



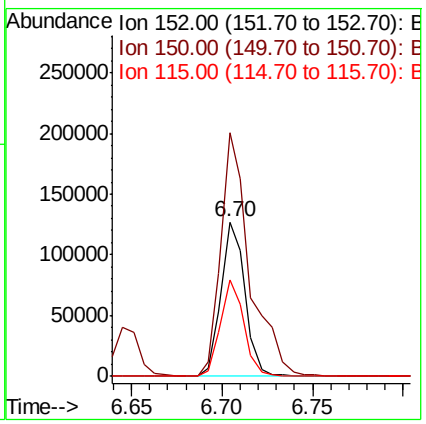


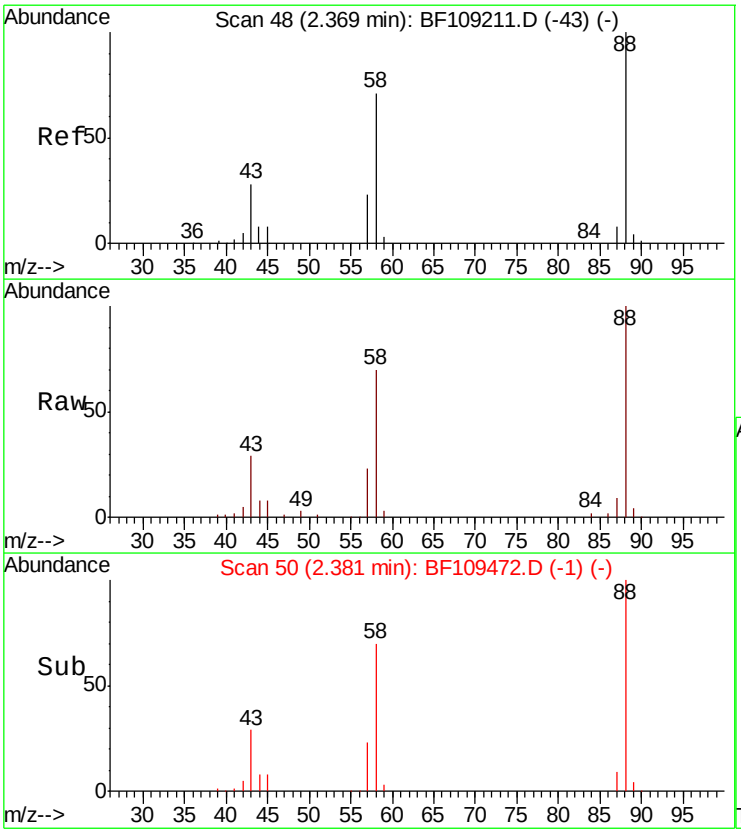
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 117315

Ion	Ratio	Lower	Upper
152	100		
150	157.7	124.6	186.8
115	62.1	50.1	75.1

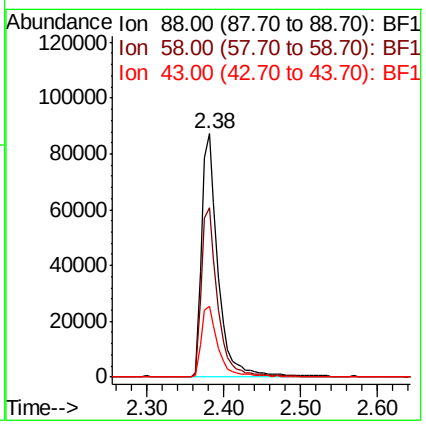


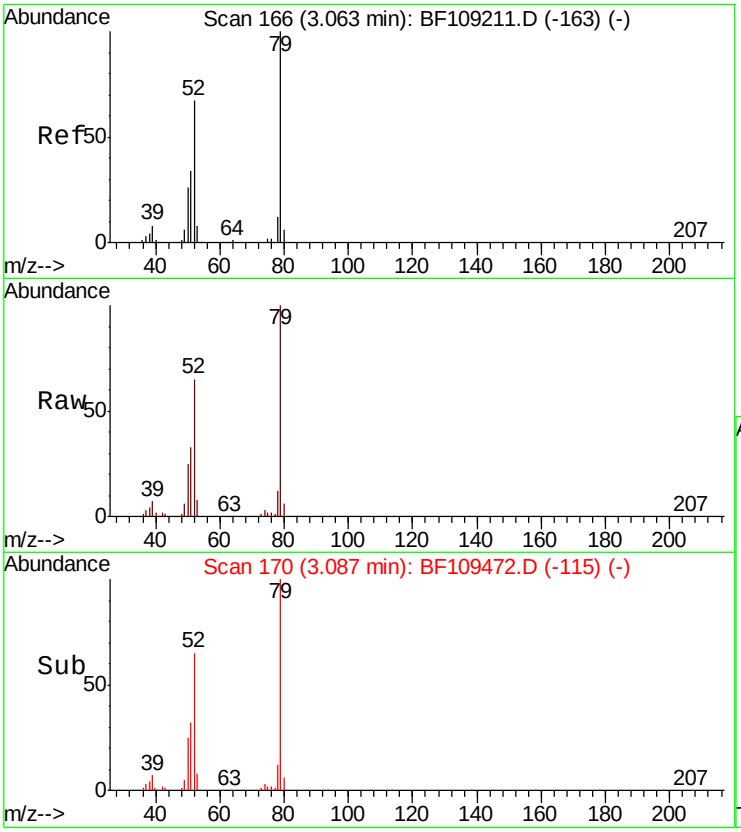


#2
1,4-Dioxane
Concen: 39.439 ng
RT: 2.38 min Scan# 50
Delta R.T. 0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion: 88 Resp: 129372

Ion	Ratio	Lower	Upper
88	100		
58	68.9	62.6	93.8
43	29.9	24.6	37.0



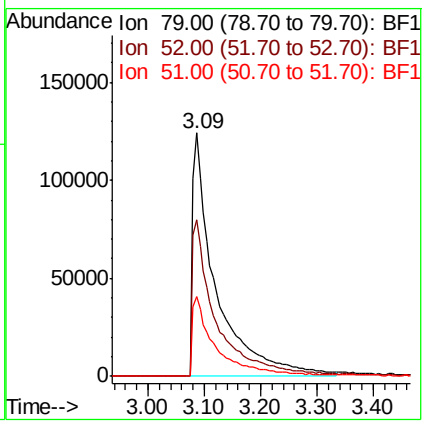


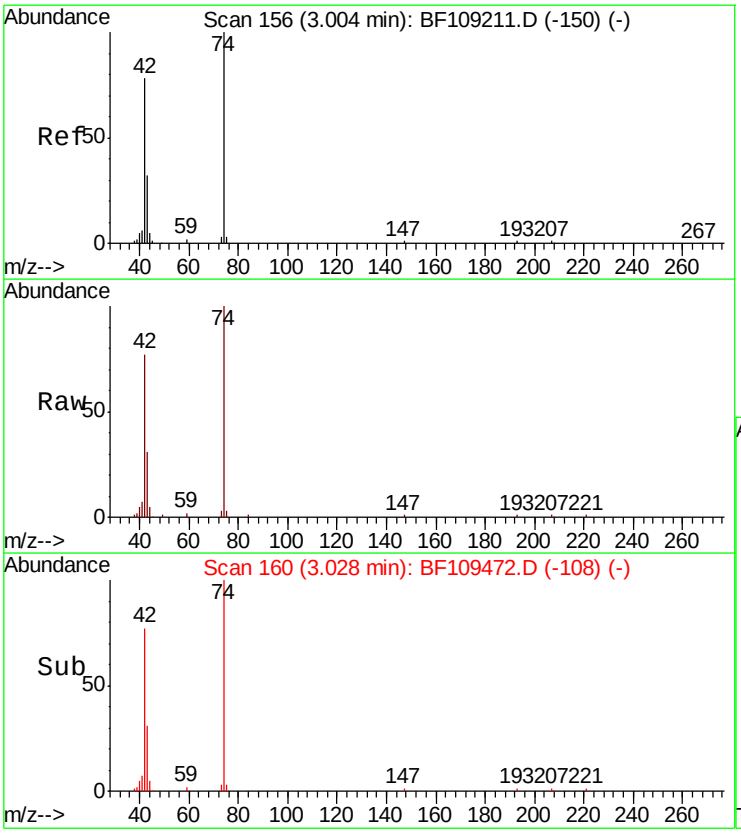
#3
Pyridine
Concen: 41.883 ng
RT: 3.09 min Scan# 170
Delta R.T. 0.02 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 353613

Ion	Ratio	Lower	Upper
79	100		
52	64.5	59.8	89.6
51	32.6	29.8	44.8

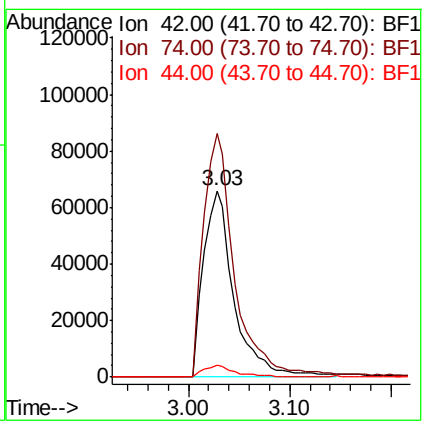


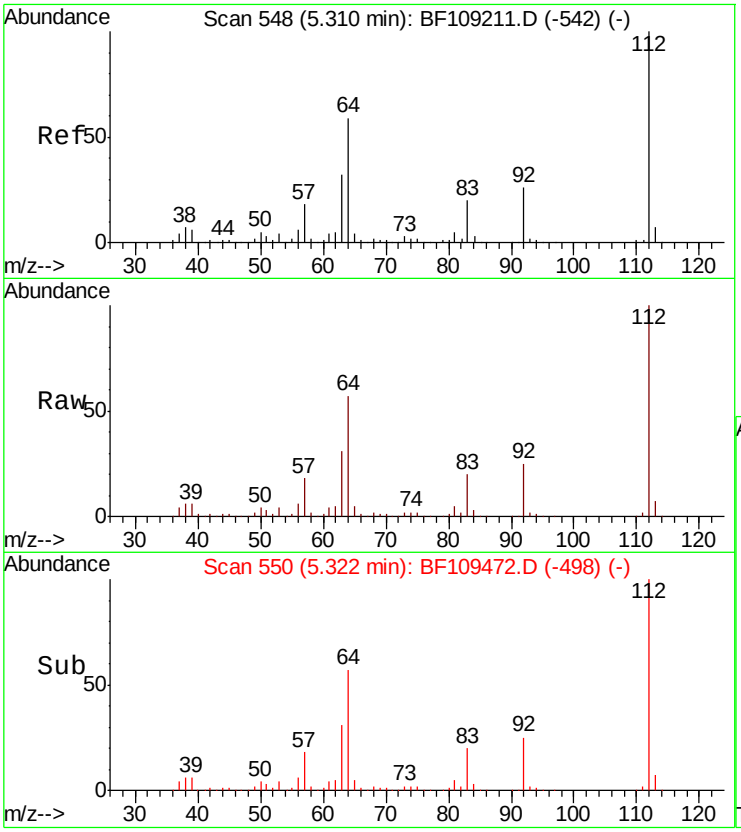


#4
n-Nitrosodimethylamine
Concen: 38.528 ng
RT: 3.03 min Scan# 160
Delta R.T. 0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion: 42 Resp: 138433

Ion	Ratio	Lower	Upper
42	100		
74	130.7	104.9	157.3
44	6.2	6.9	10.3#



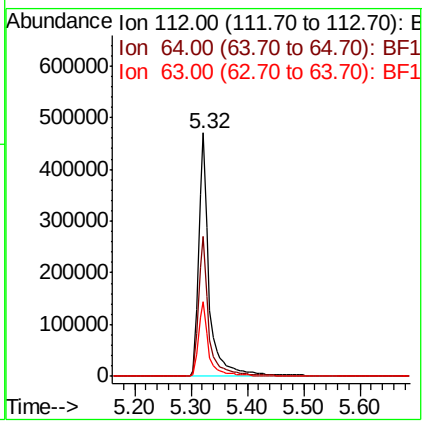


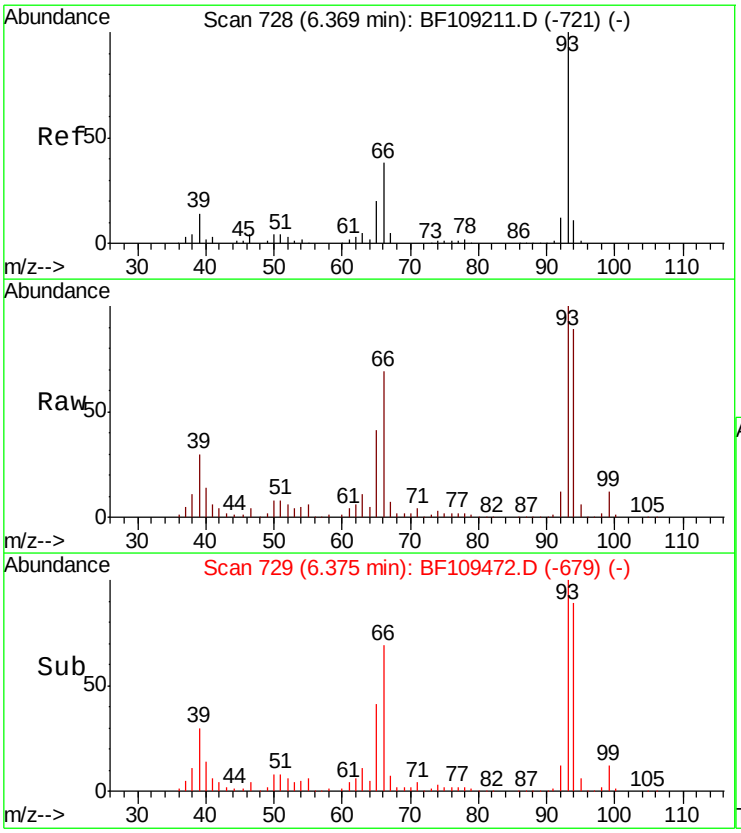
#5
2-Fluorophenol
Concen: 86.328 ng
RT: 5.32 min Scan# 550
Delta R.T. 0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 614880

Ion	Ratio	Lower	Upper
112	100		
64	57.3	47.9	71.9
63	30.7	23.7	35.5

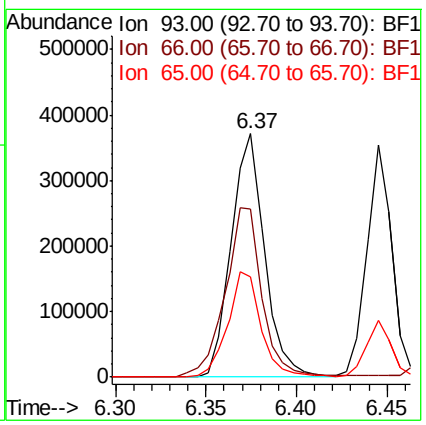


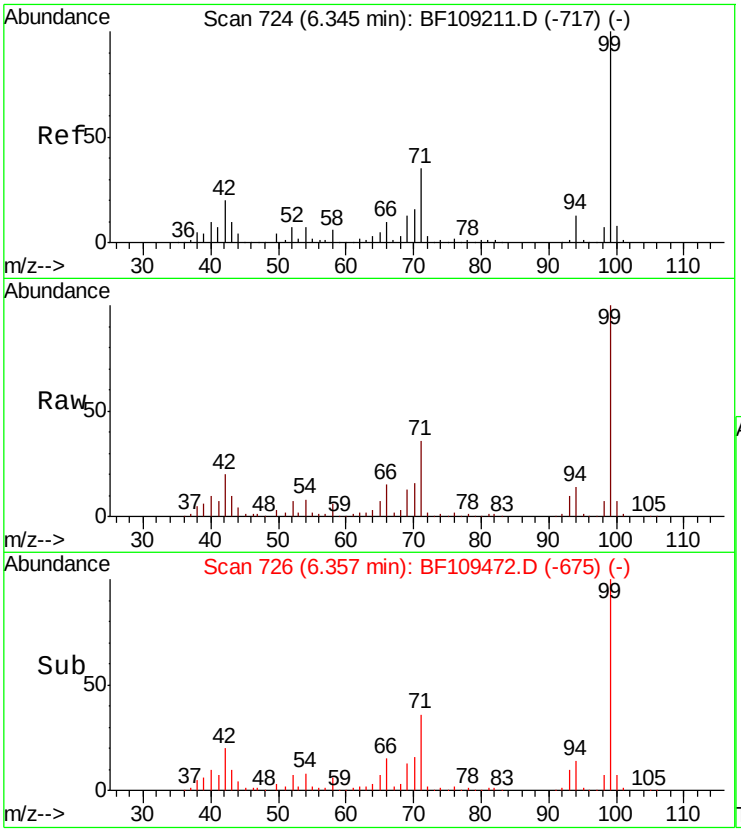


#6
Aniline
Concen: 40.967 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion: 93 Resp: 476373

Ion	Ratio	Lower	Upper
93	100		
66	68.8	32.2	48.2#
65	41.4	16.4	24.6#



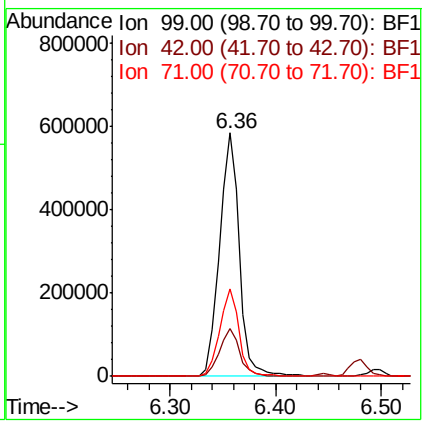


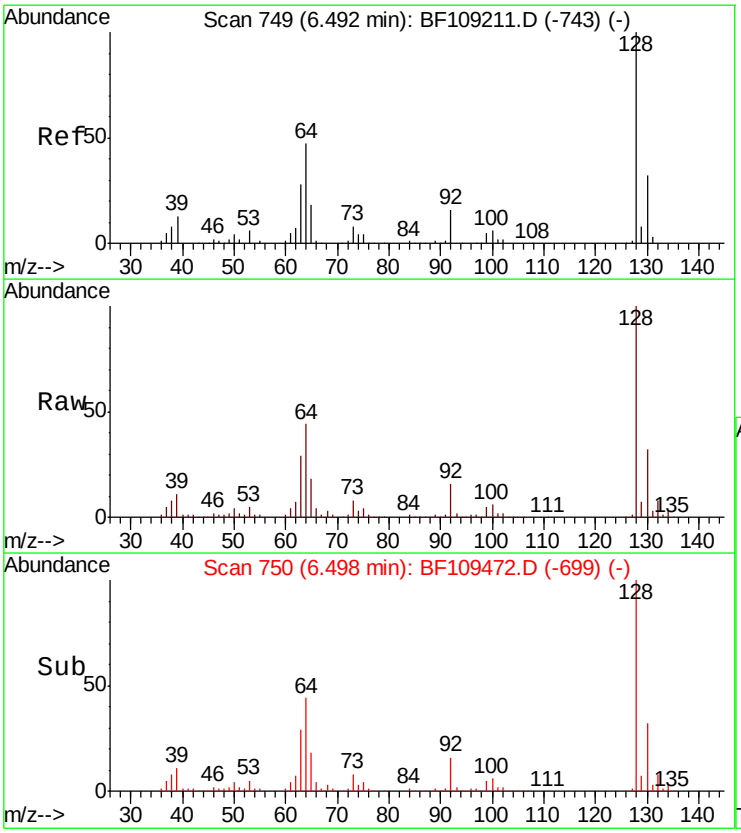
#7
Phenol-d6
Concen: 84.147 ng
RT: 6.36 min Scan# 726
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 764786

Ion	Ratio	Lower	Upper
99	100		
42	19.8	14.5	21.7
71	35.9	25.4	38.0

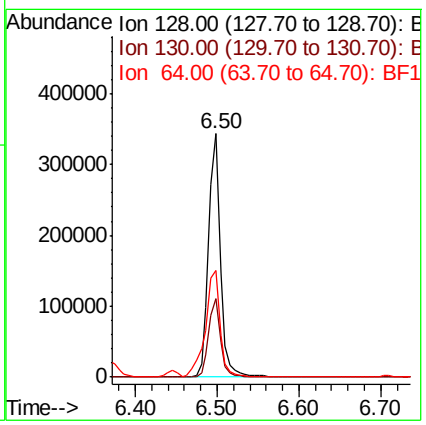


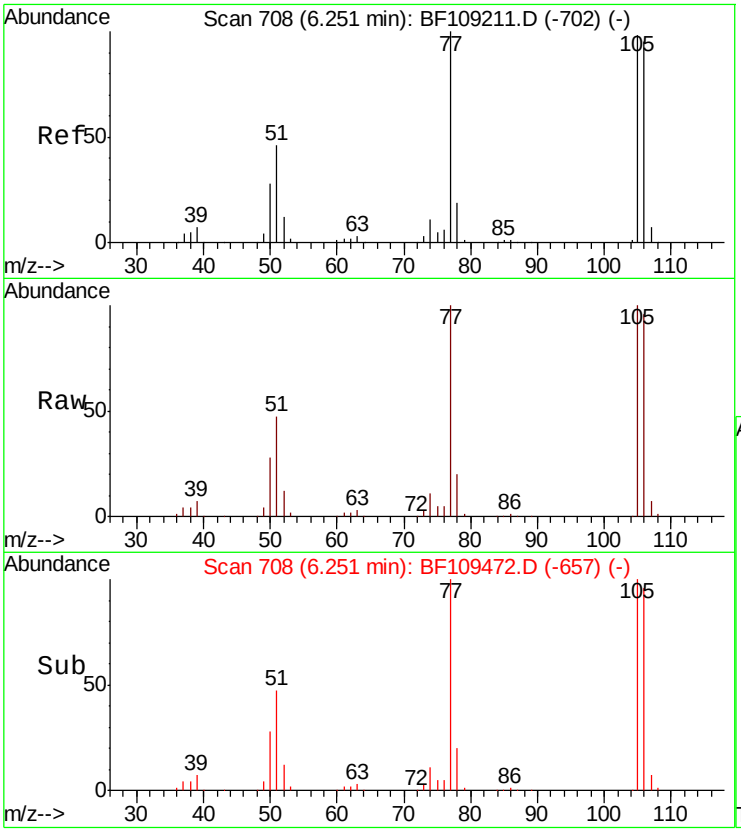


#8
2-Chlorophenol
Concen: 43.557 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:128 Resp: 344999

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	43.9	29.4	69.4



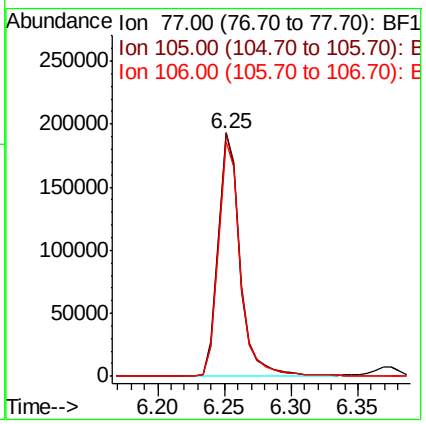


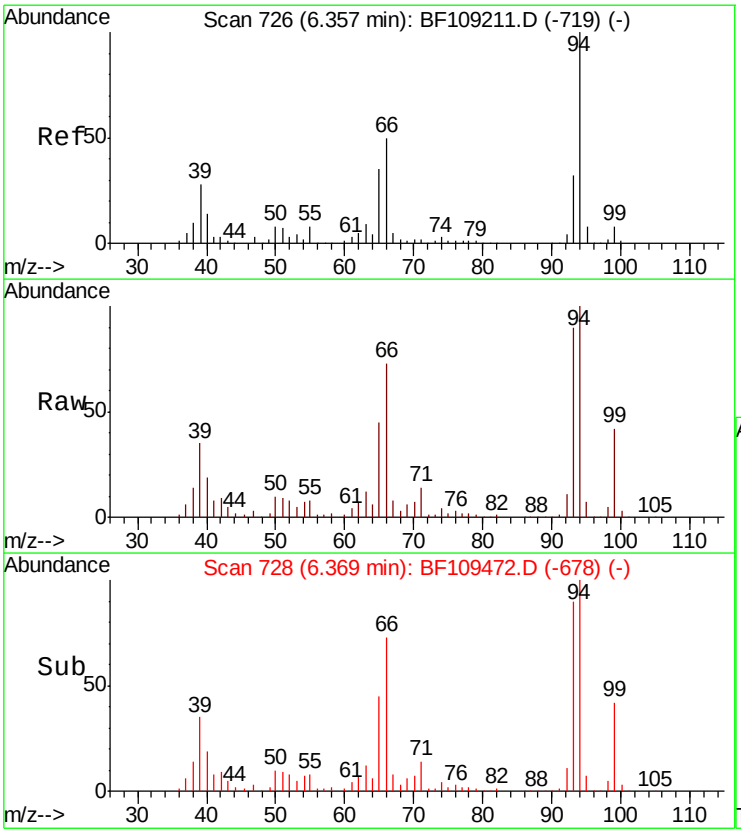
#9
Benzaldehyde
Concen: 38.310 ng
RT: 6.25 min Scan# 708
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 223676

Ion	Ratio	Lower	Upper
77	100		
105	99.8	81.1	121.1
106	96.2	74.5	114.5

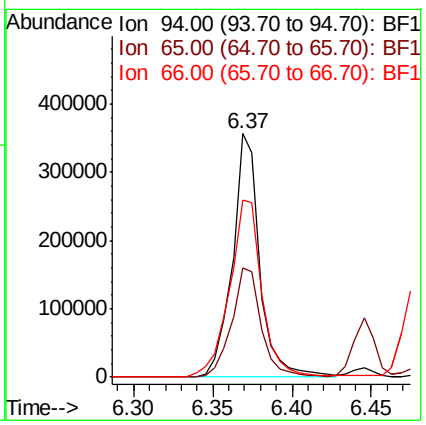


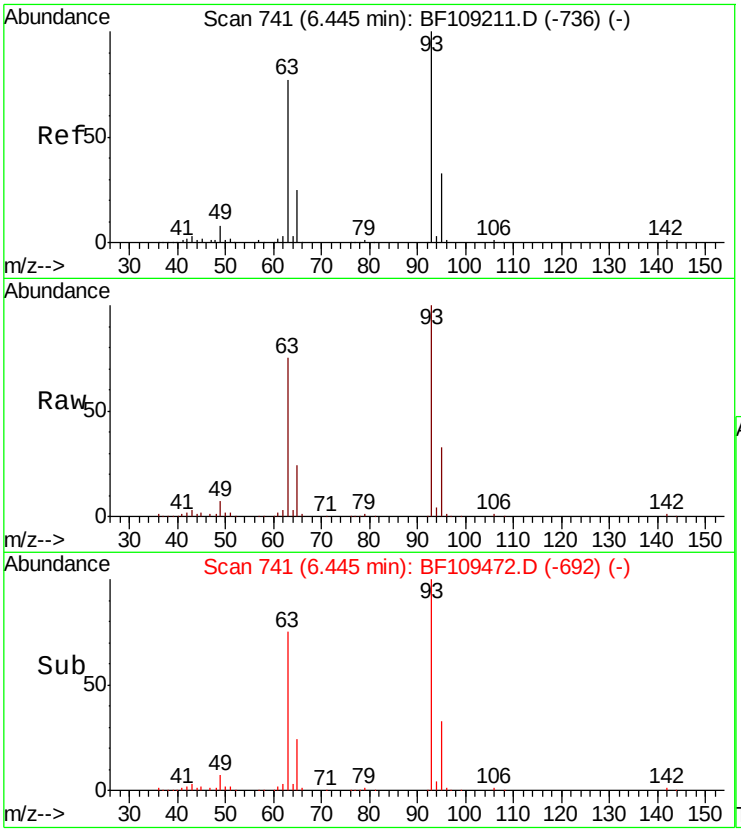


#10
Phenol
Concen: 41.337 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion: 94 Resp: 425472

Ion	Ratio	Lower	Upper
94	100		
65	45.0	7.9	47.9
66	72.6	16.2	56.2#



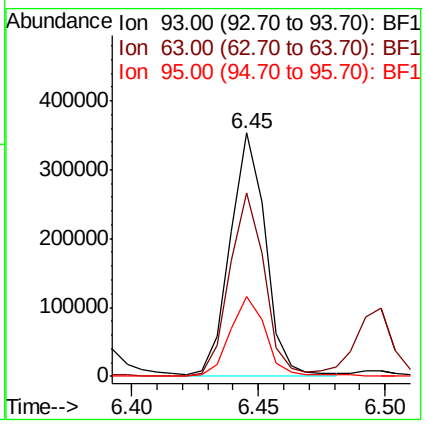


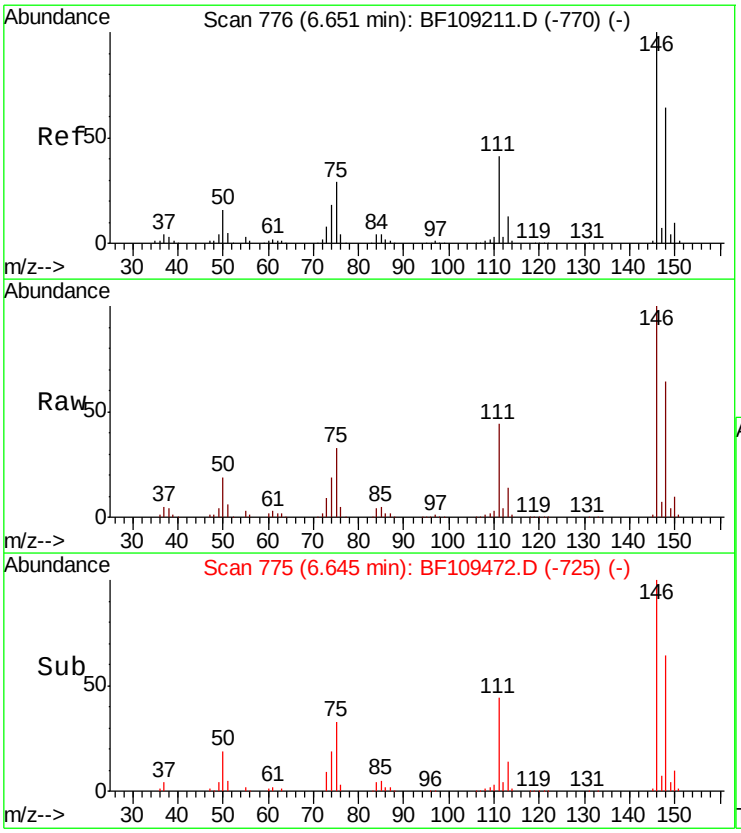
#11
bis(2-Chloroethyl)ether
Concen: 42.810 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 344790

Ion	Ratio	Lower	Upper
93	100		
63	75.4	58.6	98.6
95	32.8	11.8	51.8

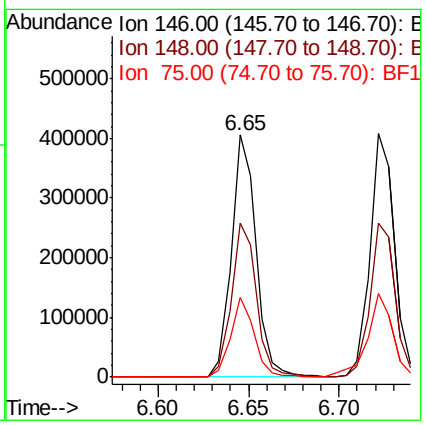


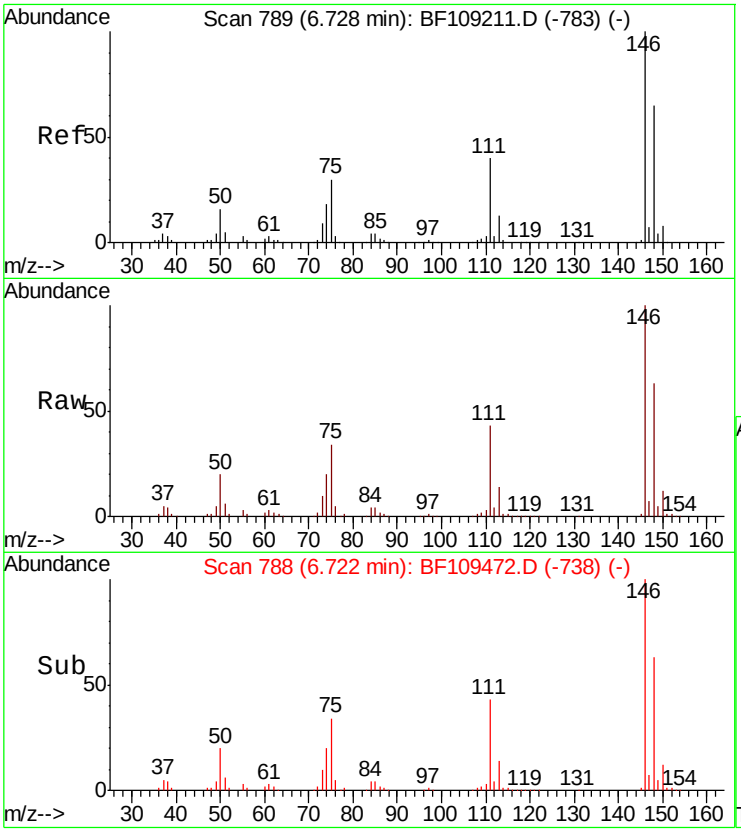


#12
1,3-Dichlorobenzene
Concen: 42.385 ng
RT: 6.65 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:146 Resp: 386526

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.8	77.8
75	33.2	24.2	36.4



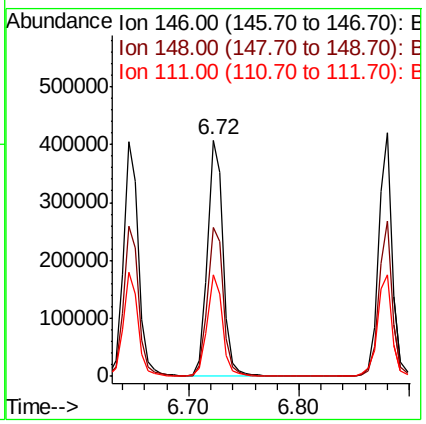


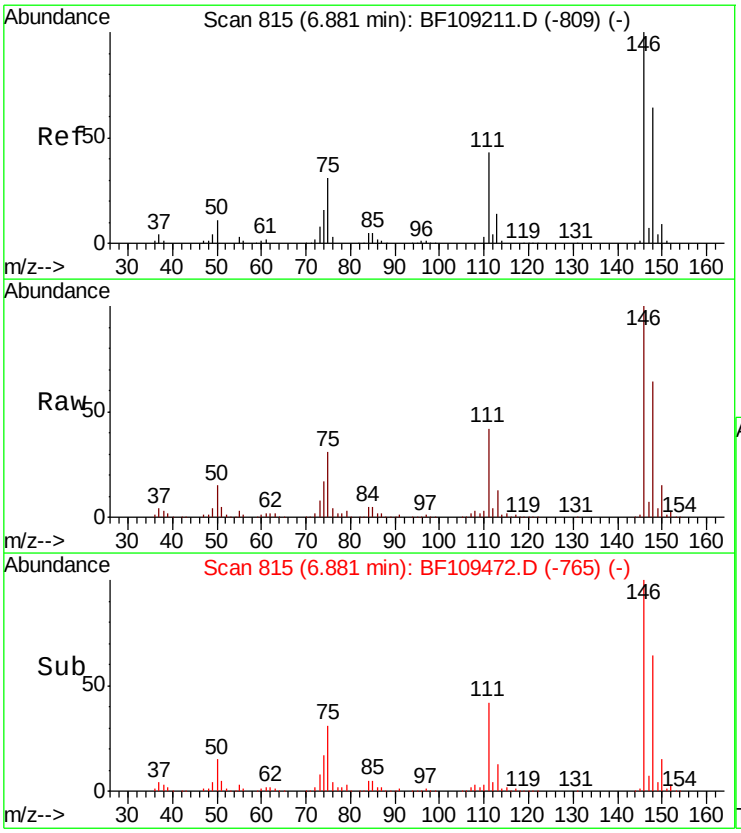
#13
1,4-Dichlorobenzene
Concen: 42.405 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 389593

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.8	76.2
111	42.8	34.2	51.2

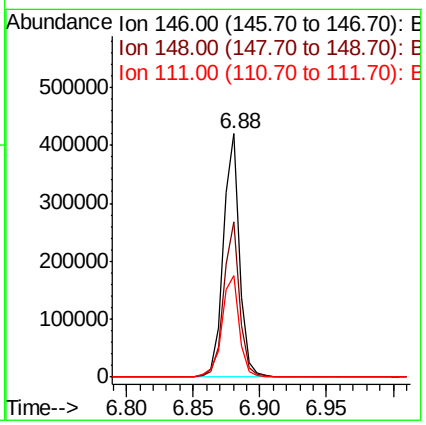


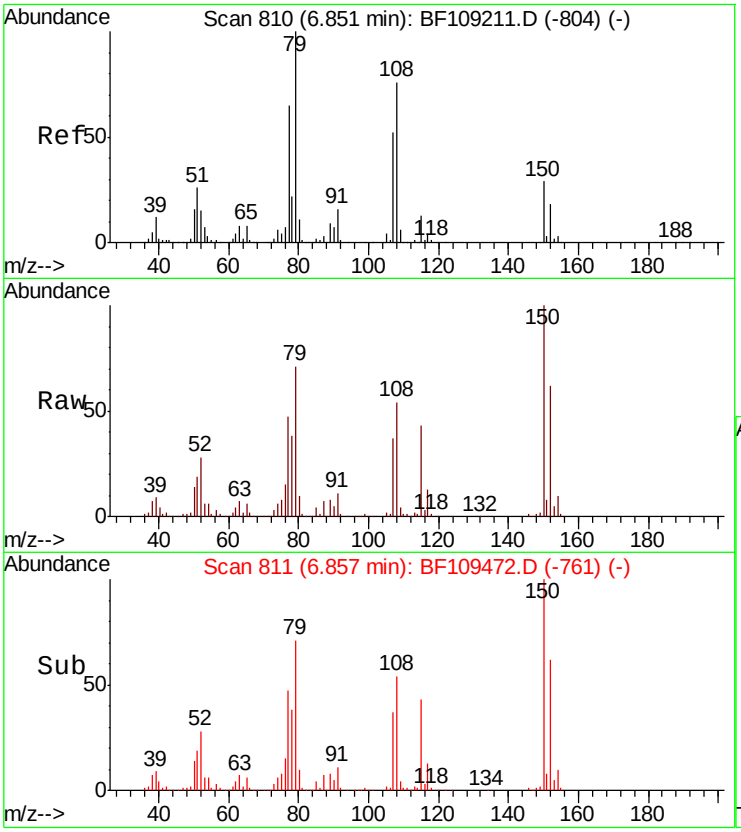


#14
1,2-Dichlorobenzene
Concen: 42.380 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:146 Resp: 359176

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.6	75.8
111	42.0	36.0	54.0



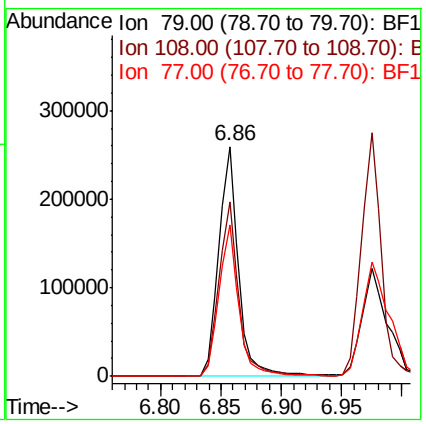


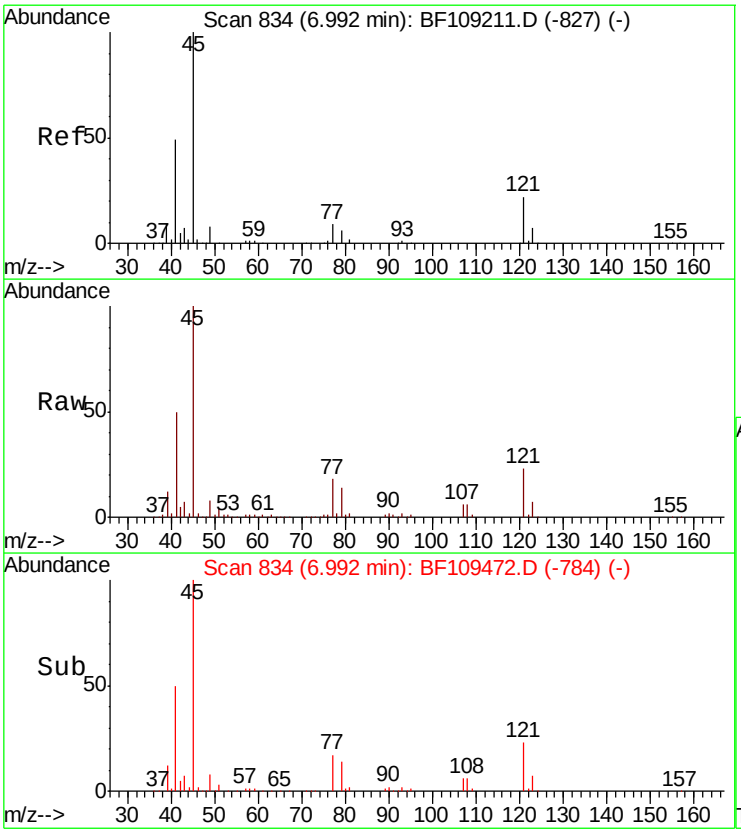
#15
Benzyl Alcohol
Concen: 42.302 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 294293

Ion	Ratio	Lower	Upper
79	100		
108	75.8	65.1	97.7
77	65.7	50.6	75.8

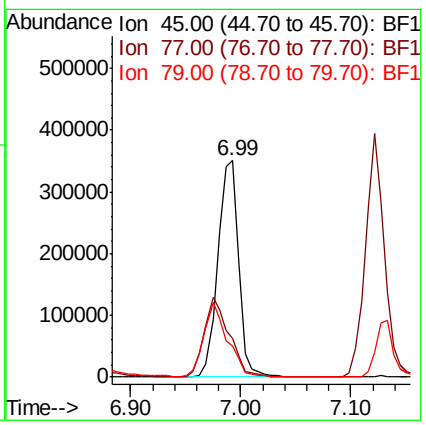


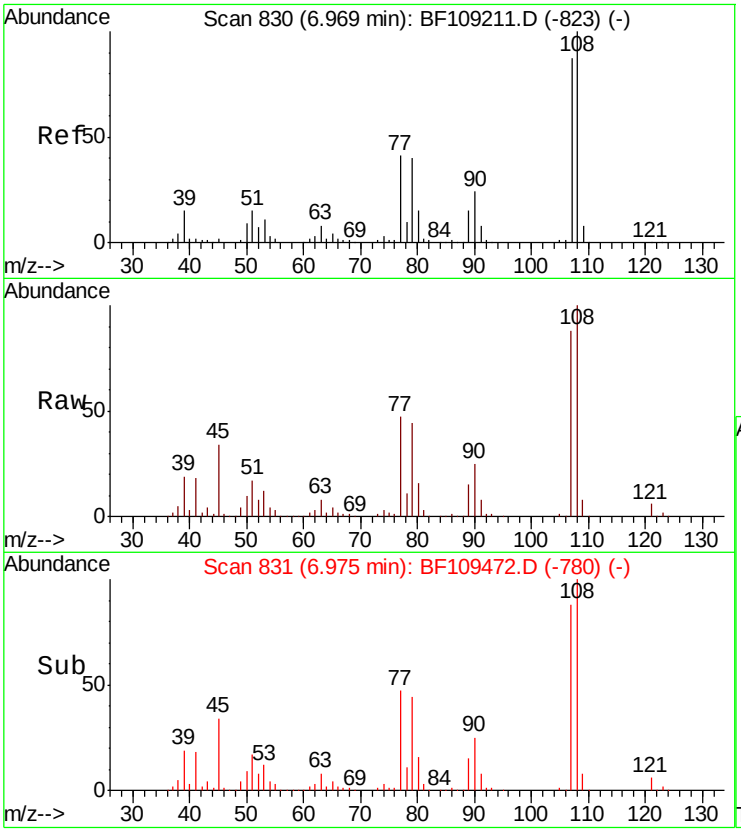


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.438 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion: 45 Resp: 461959

Ion	Ratio	Lower	Upper
45	100		
77	17.8	0.0	32.9
79	14.1	0.0	29.6



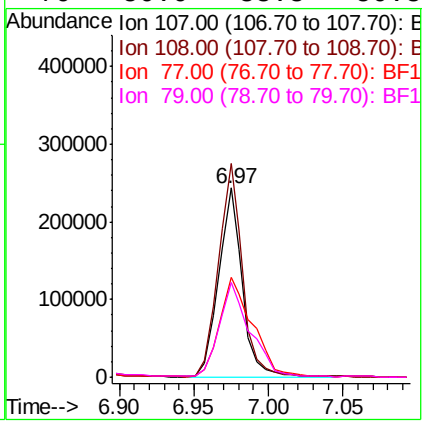


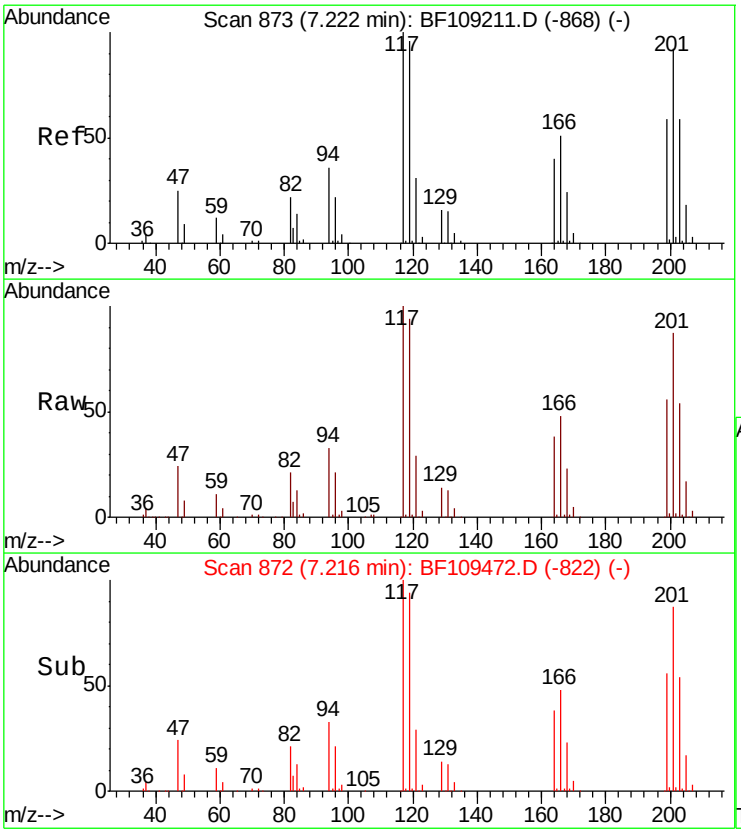
#17
2-Methylphenol
Concen: 42.299 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 271087

Ion	Ratio	Lower	Upper
107	100		
108	113.1	91.7	137.5
77	52.9	33.8	50.8#
79	50.0	33.8	50.8

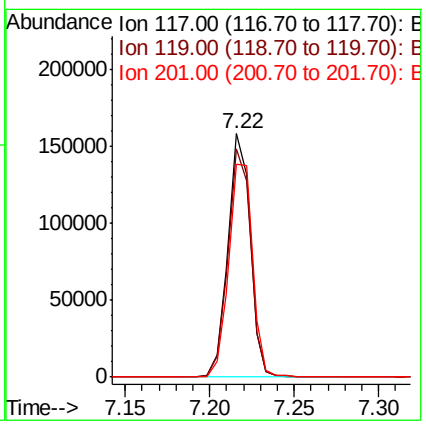


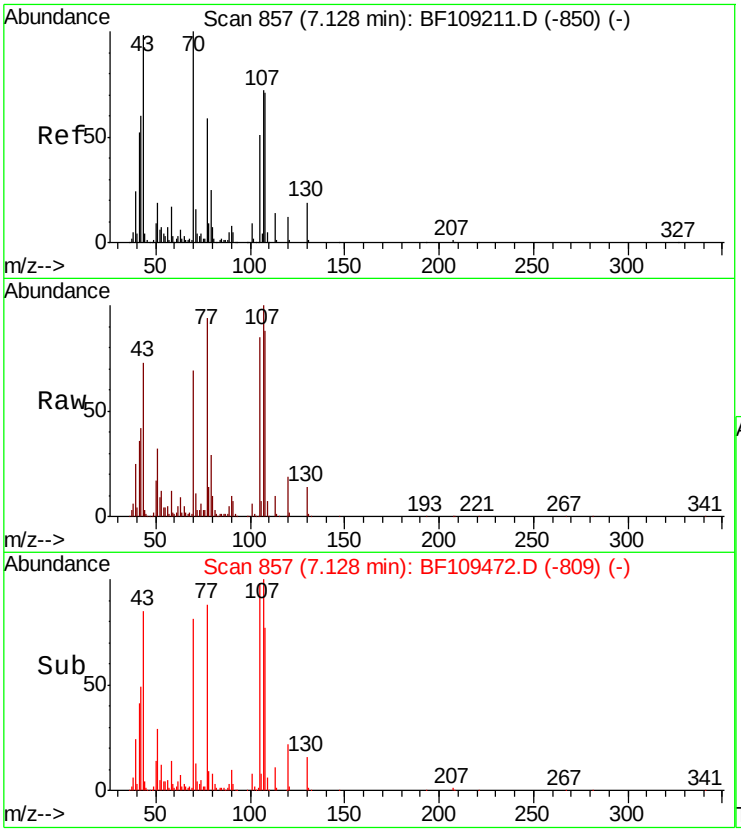


#18
Hexachloroethane
Concen: 44.826 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:117 Resp: 145095

Ion	Ratio	Lower	Upper
117	100		
119	93.5	75.8	113.8
201	87.4	75.7	113.5



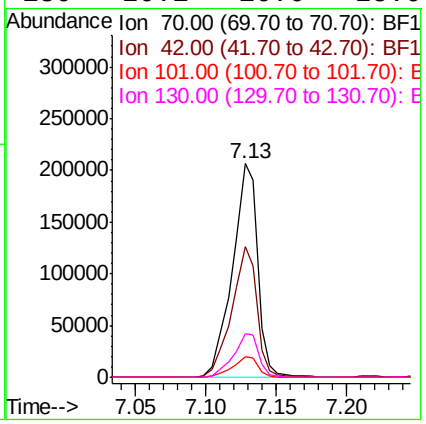


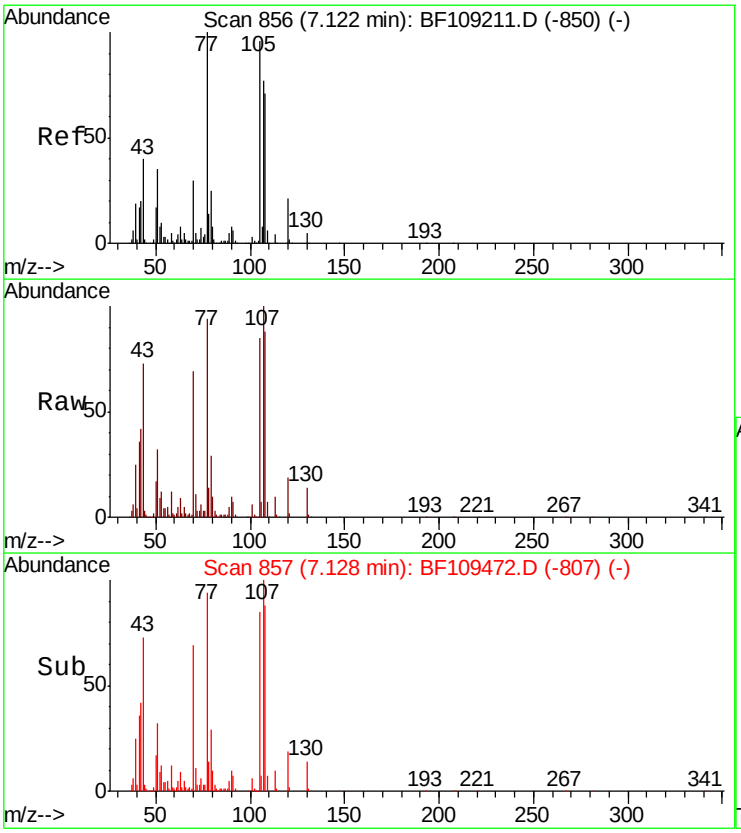
#19
n-Nitroso-di-n-propylamine
Concen: 43.156 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.02 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 257011

Ion	Ratio	Lower	Upper
70	100		
42	61.3	47.5	71.3
101	9.4	7.4	11.2
130	20.1	16.6	25.0

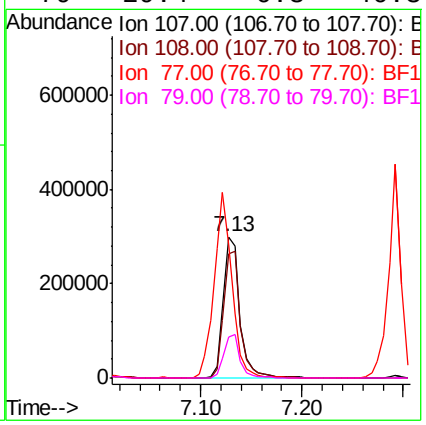


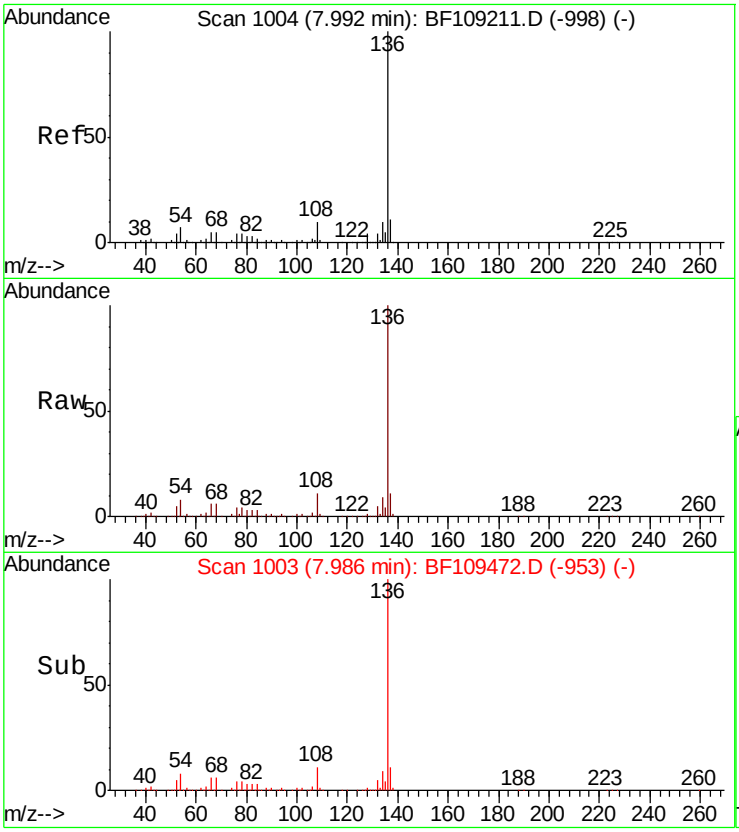


#20
3+4-Methylphenols
Concen: 43.602 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:107 Resp: 337374

Ion	Ratio	Lower	Upper
107	100		
108	88.1	68.2	108.2
77	94.4	26.7	66.7#
79	29.4	6.3	46.3



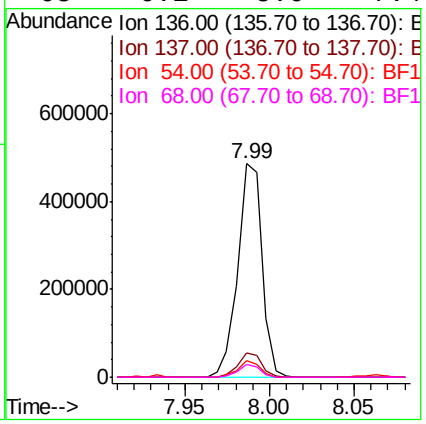


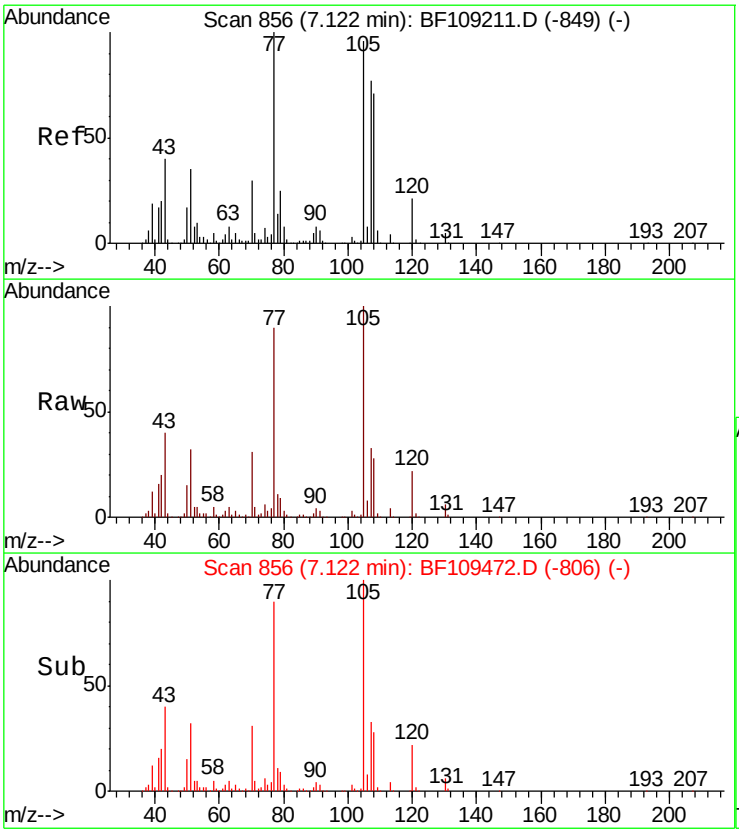
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 487730

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	7.5	6.6	9.8
68	6.1	5.0	7.4

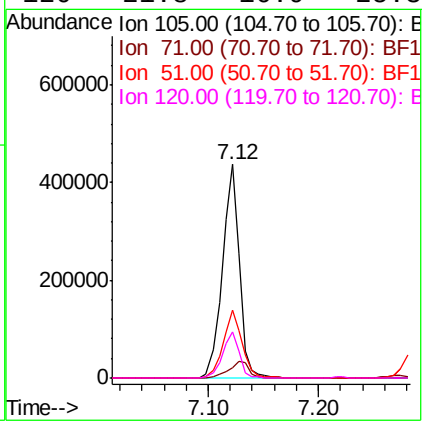


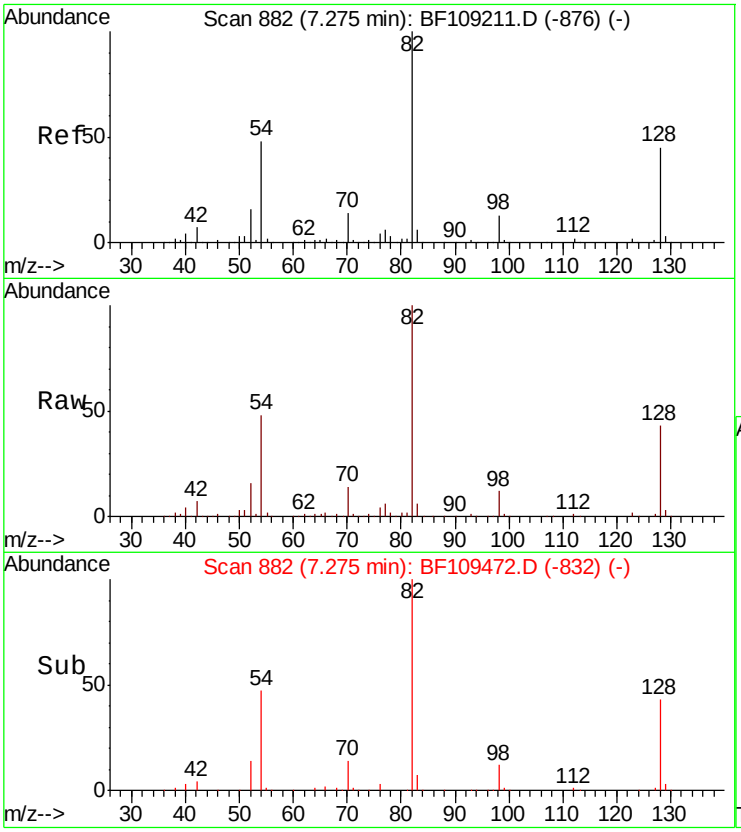


#22
Acetophenone
Concen: 41.690 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:105 Resp: 470111

Ion	Ratio	Lower	Upper
105	100		
71	5.1	4.4	6.6
51	31.5	22.3	33.5
120	21.8	16.9	25.3



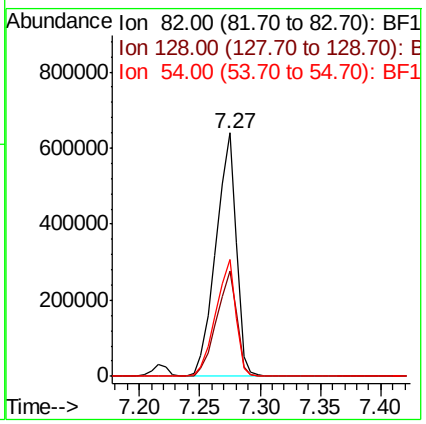


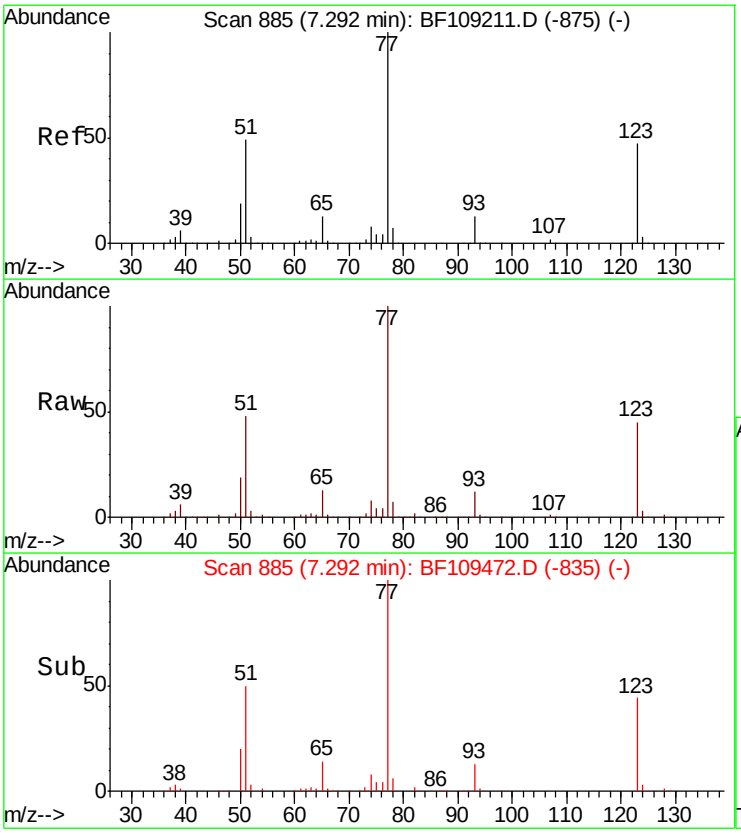
#23
Nitrobenzene-d5
Concen: 90.140 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 744756

Ion	Ratio	Lower	Upper
82	100		
128	43.1	36.1	54.1
54	47.8	41.4	62.2

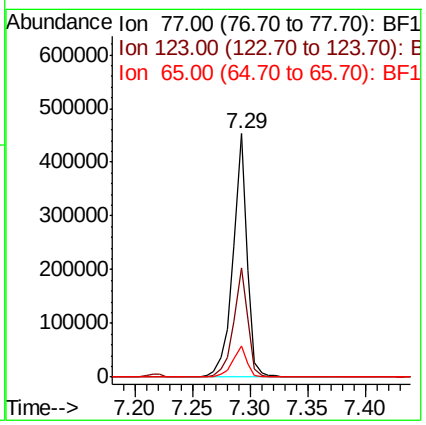


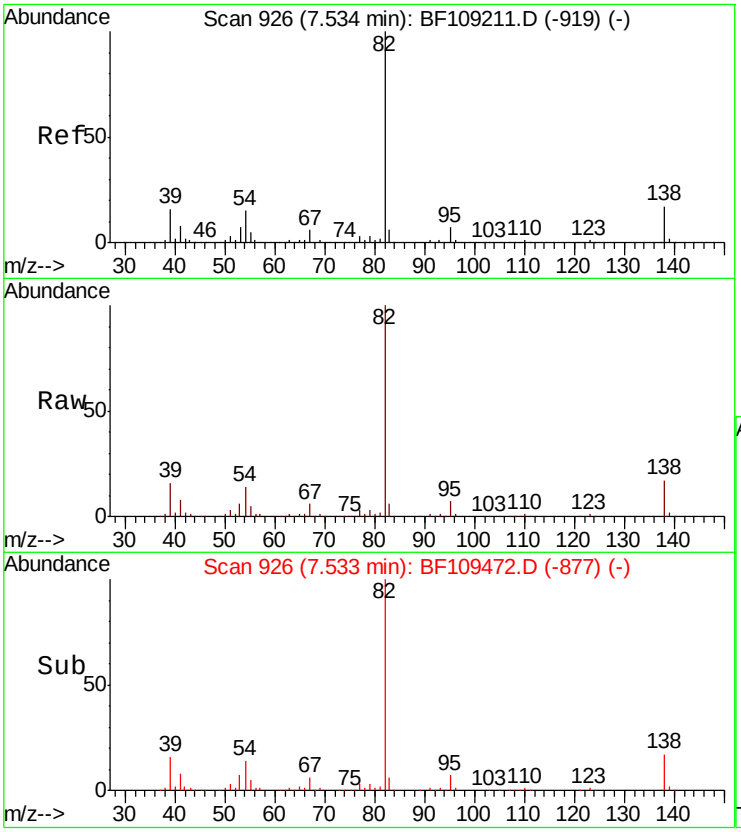


#24
Nitrobenzene
Concen: 43.240 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion: 77 Resp: 379858

Ion	Ratio	Lower	Upper
77	100		
123	44.8	37.9	56.9
65	13.0	11.0	16.4



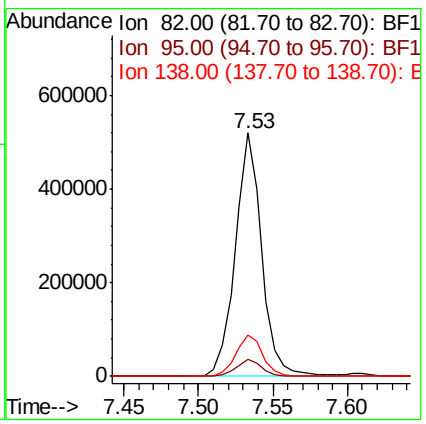


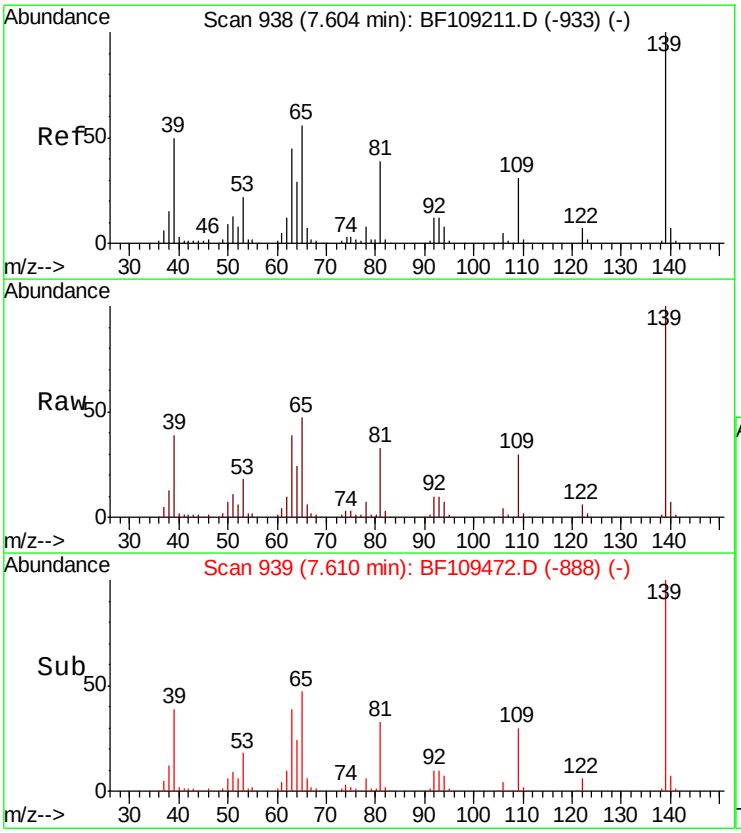
#25
Isophorone
Concen: 42.882 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 637998

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	17.2	14.9	22.3

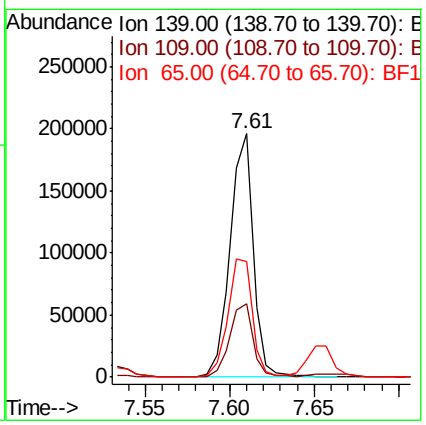


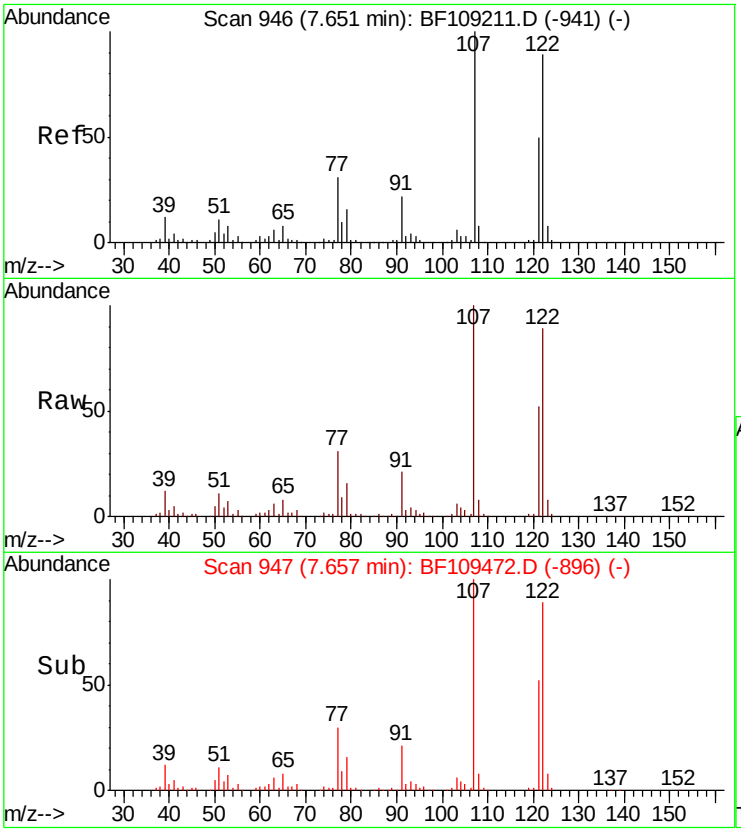


#26
2-Nitrophenol
Concen: 53.595 ng
RT: 7.61 min Scan# 939
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:139 Resp: 186198

Ion	Ratio	Lower	Upper
139	100		
109	30.0	22.7	34.1
65	47.4	40.5	60.7



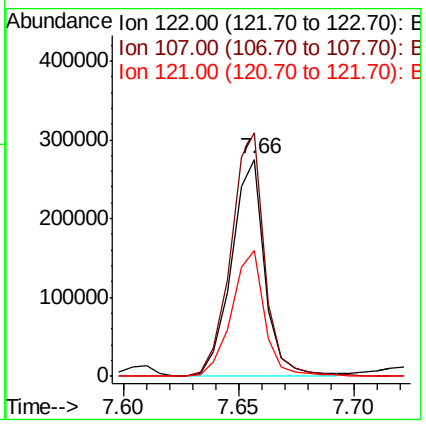


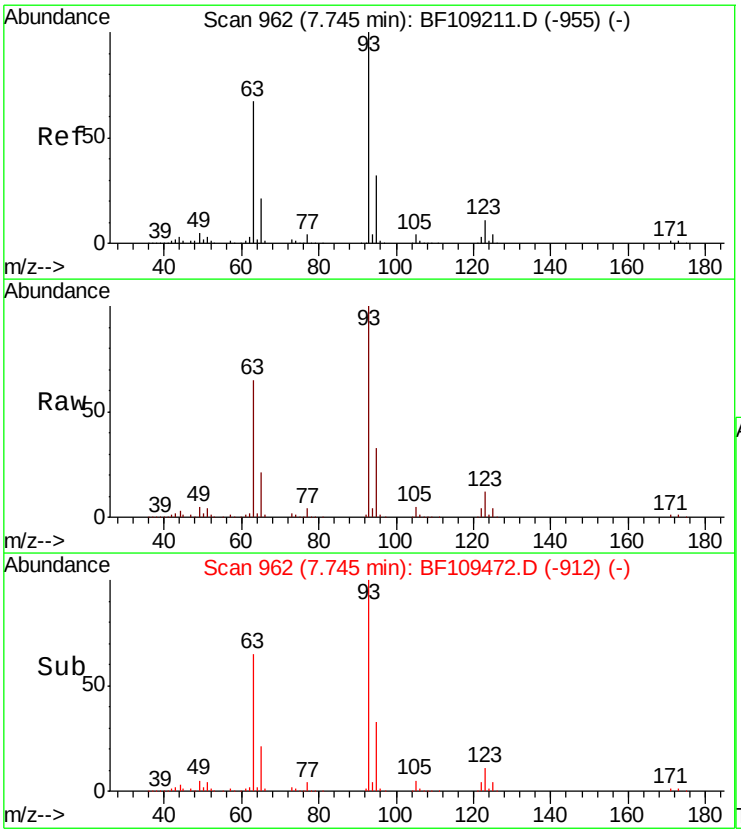
#27
2,4-Dimethylphenol
Concen: 42.772 ng
RT: 7.66 min Scan# 947
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 277282

Ion	Ratio	Lower	Upper
122	100		
107	112.1	91.2	136.8
121	58.0	47.2	70.8

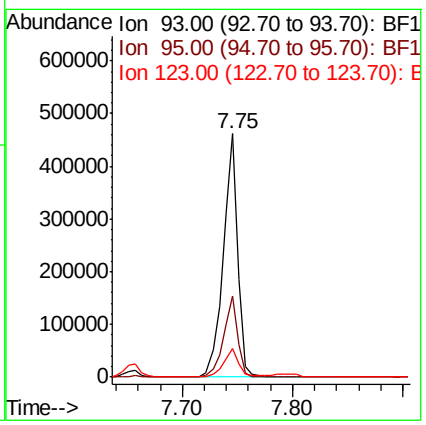


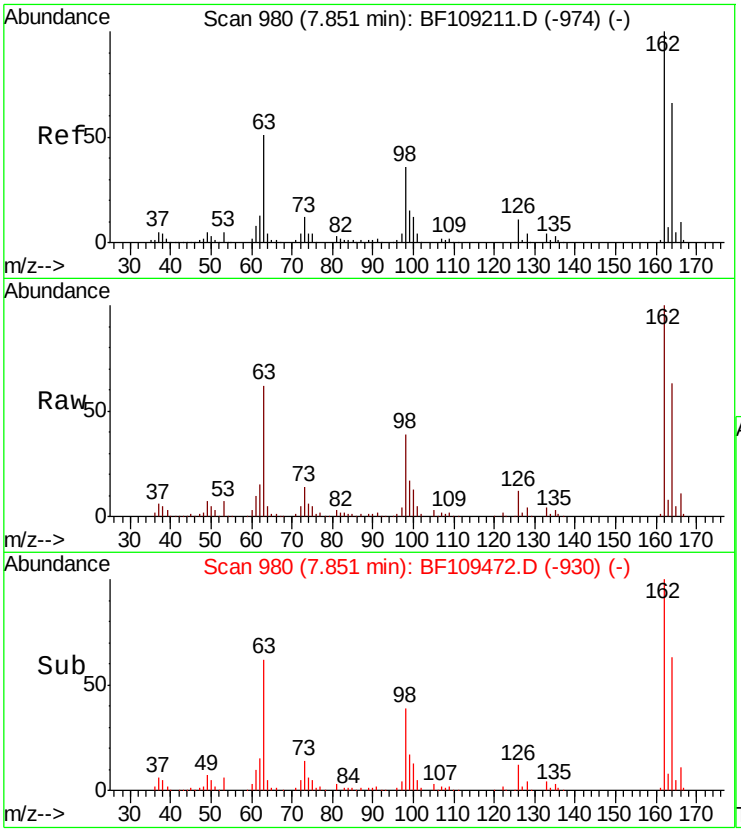


#28
bis(2-Chloroethoxy)methane
Concen: 42.678 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion: 93 Resp: 420326

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.3	39.5
123	11.5	9.8	14.6



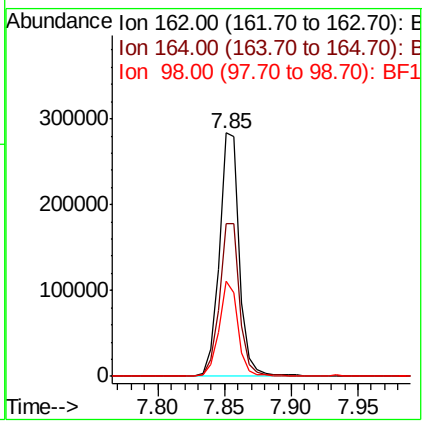


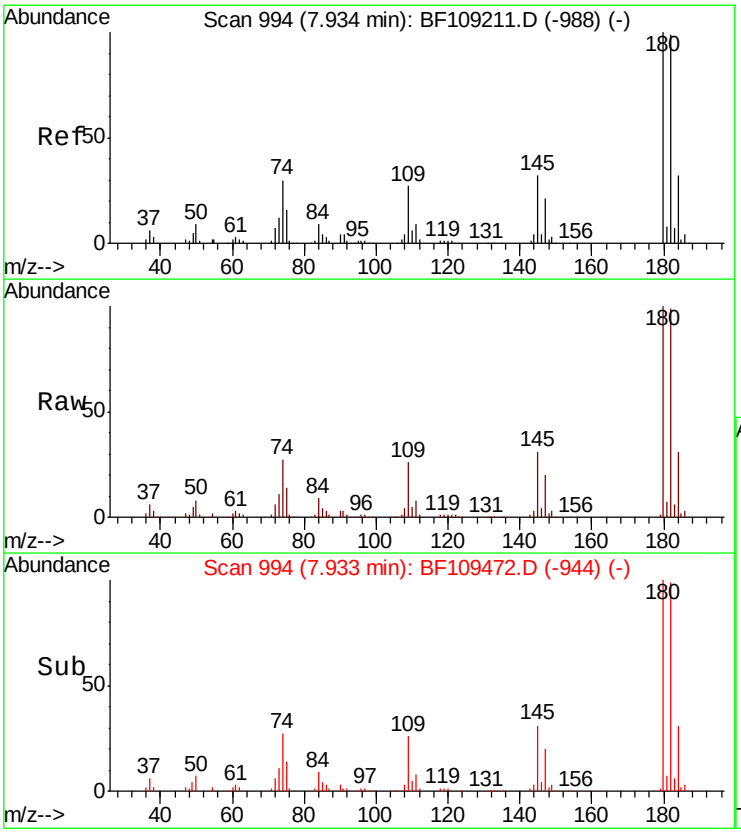
#29
2,4-Dichlorophenol
Concen: 44.123 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 300532

Ion	Ratio	Lower	Upper
162	100		
164	62.6	42.7	82.7
98	39.2	18.1	58.1

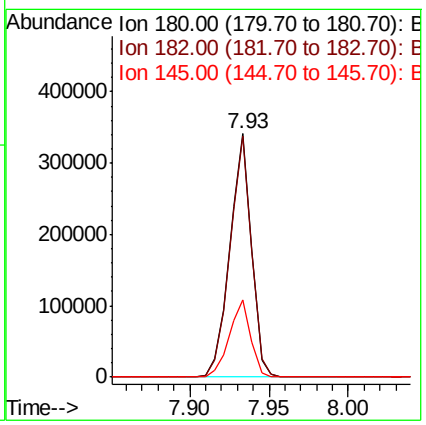


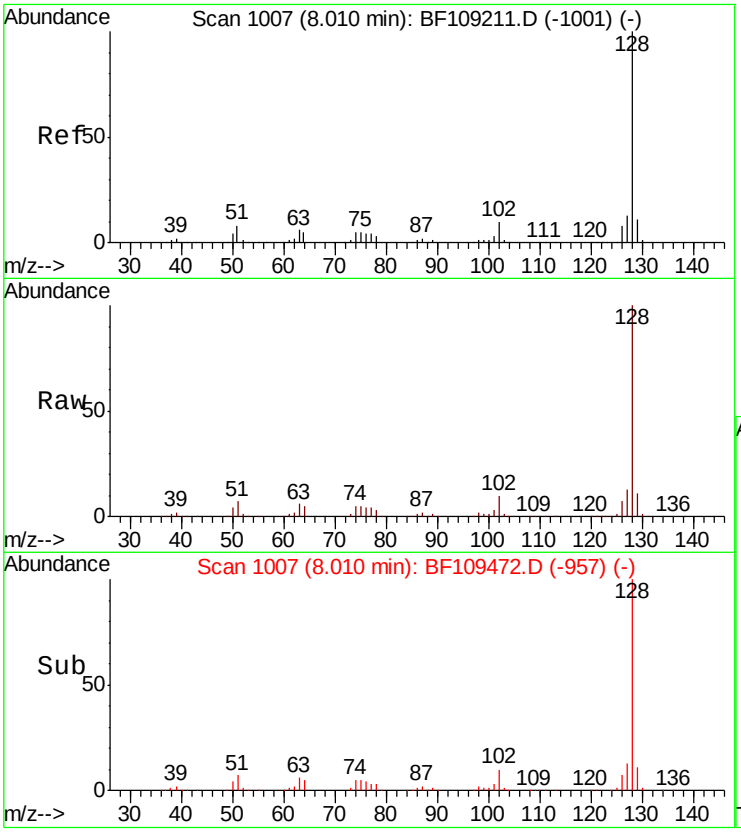


#30
1,2,4-Trichlorobenzene
Concen: 42.117 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:180 Resp: 320546

Ion	Ratio	Lower	Upper
180	100		
182	99.1	76.8	115.2
145	31.5	26.5	39.7



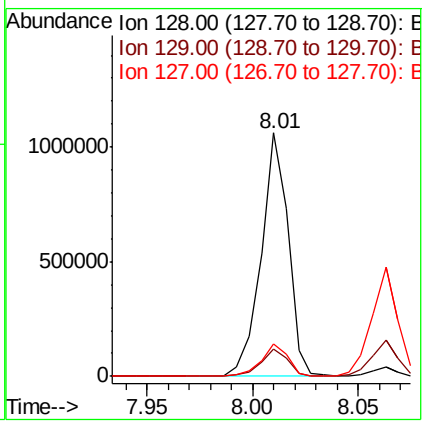


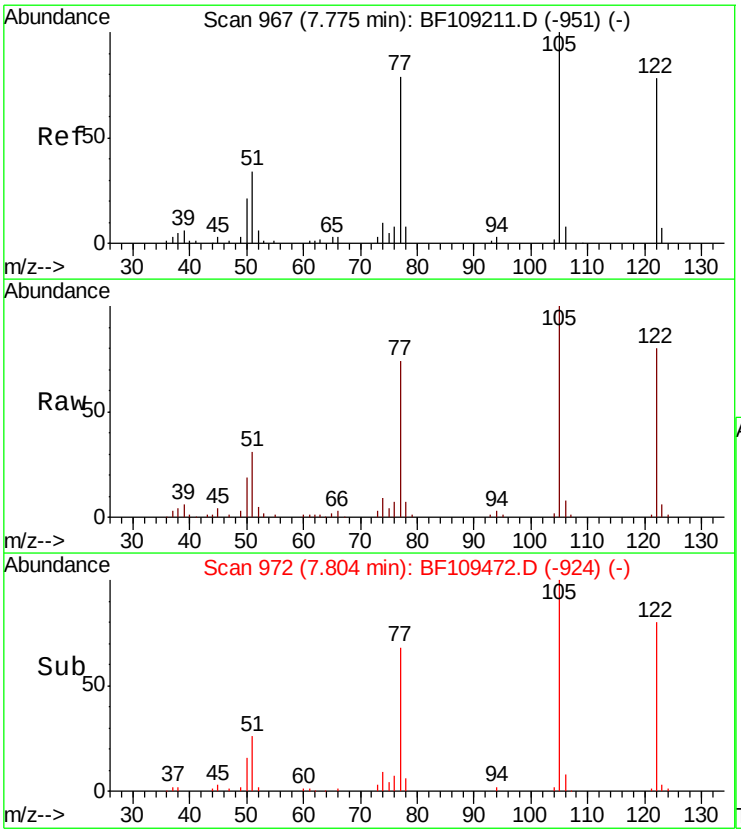
#31
Naphthalene
Concen: 41.686 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 950076

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.4	10.9	16.3

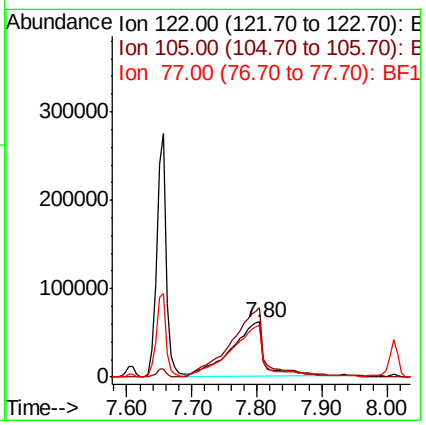


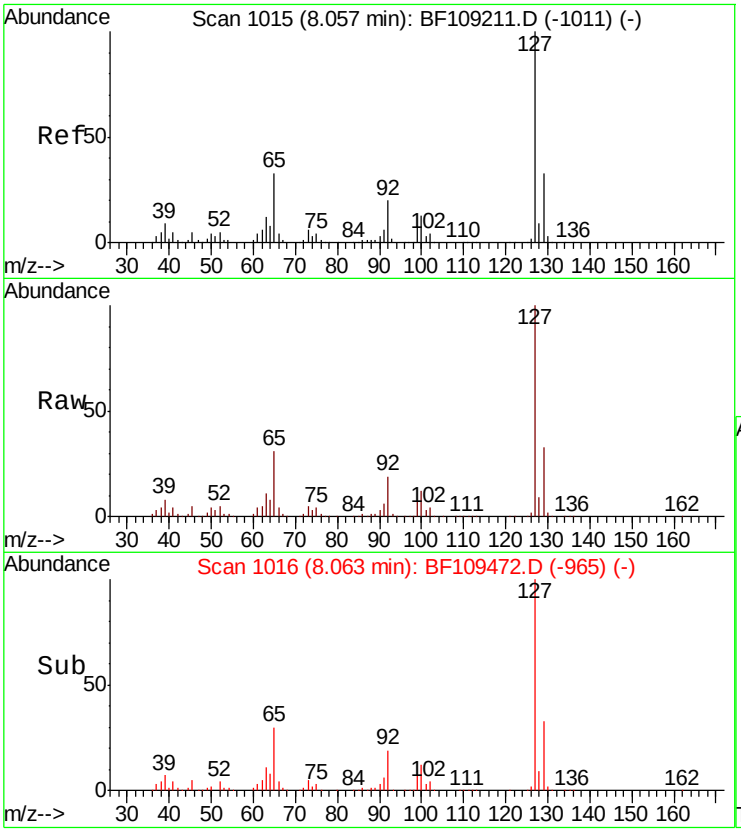


#32
Benzoic acid
Concen: 49.632 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.02 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:122 Resp: 219835

Ion	Ratio	Lower	Upper
122	100		
105	125.3	101.1	141.1
77	93.3	70.7	110.7



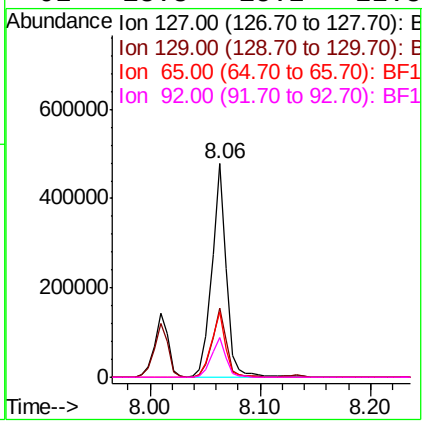


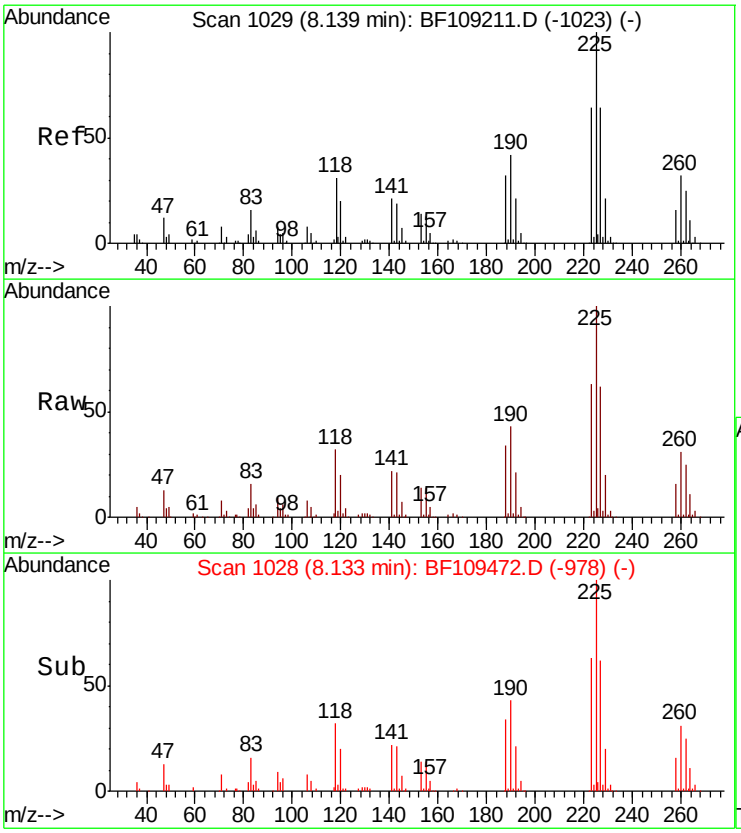
#33
4-Chloroaniline
Concen: 42.805 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 426191

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	30.7	25.0	37.4
92	18.8	15.2	22.8

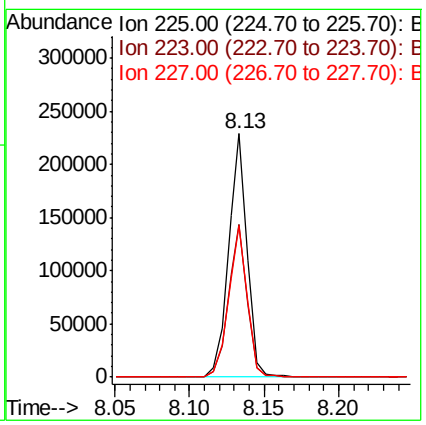


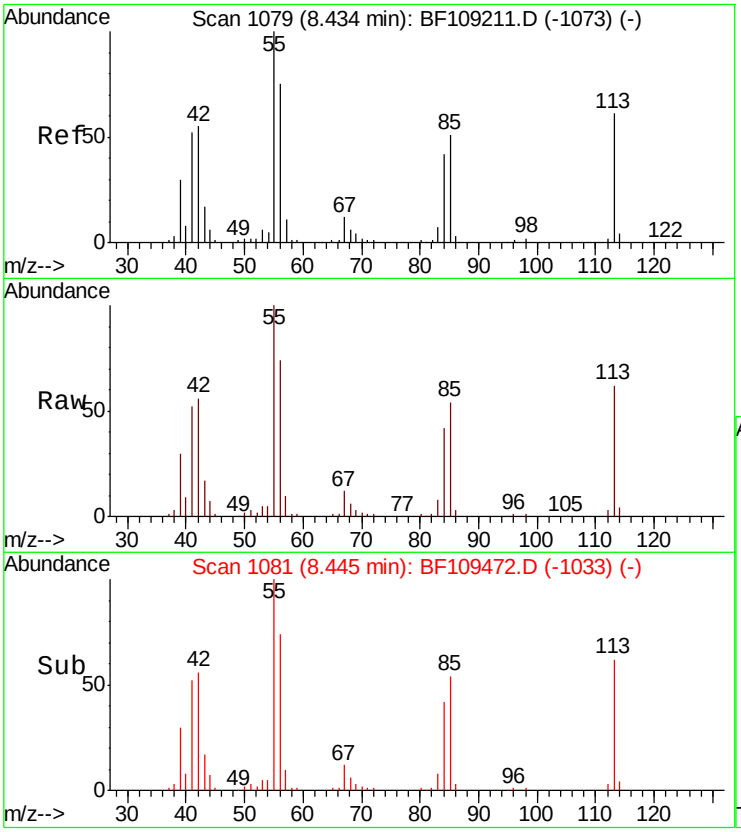


#34
Hexachlorobutadiene
Concen: 43.703 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:225 Resp: 200520

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.6	76.0
227	62.4	51.9	77.9



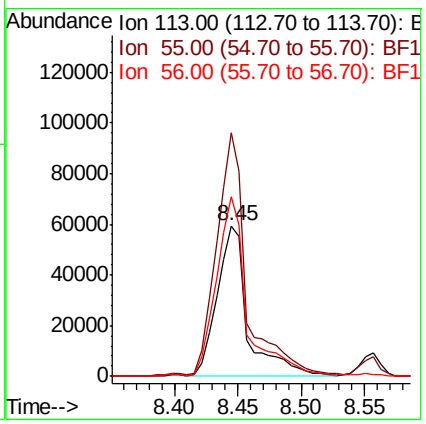


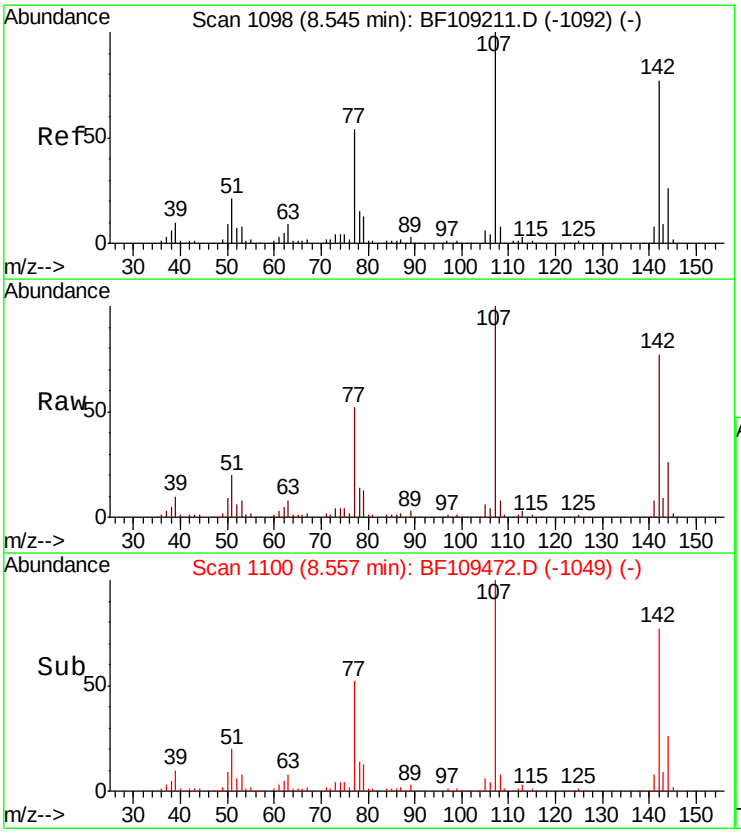
#35
Caprolactam
Concen: 46.030 ng
RT: 8.45 min Scan# 1081
Delta R.T. -0.02 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 100097

Ion	Ratio	Lower	Upper
113	100		
55	161.5	163.3	203.3#
56	119.3	115.7	155.7

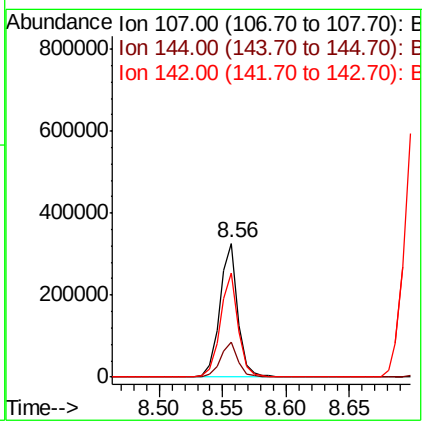


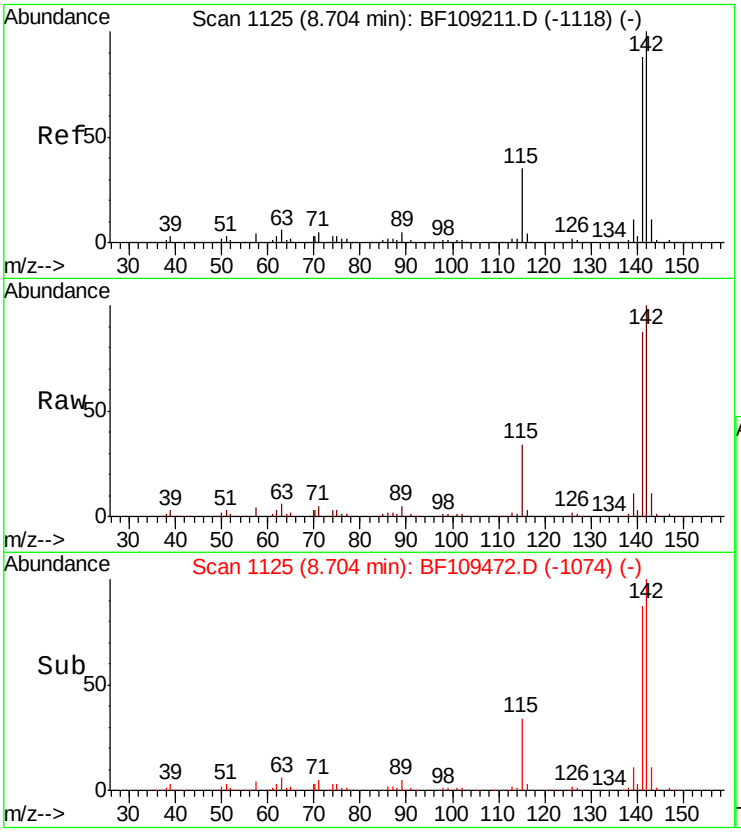


#36
4-Chloro-3-methylphenol
Concen: 45.102 ng
RT: 8.56 min Scan# 1100
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:107 Resp: 323257

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.5	30.7
142	77.5	62.0	93.0



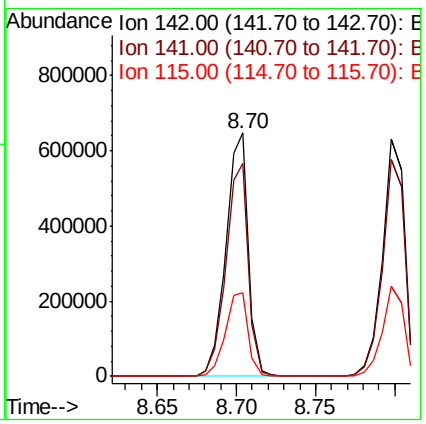


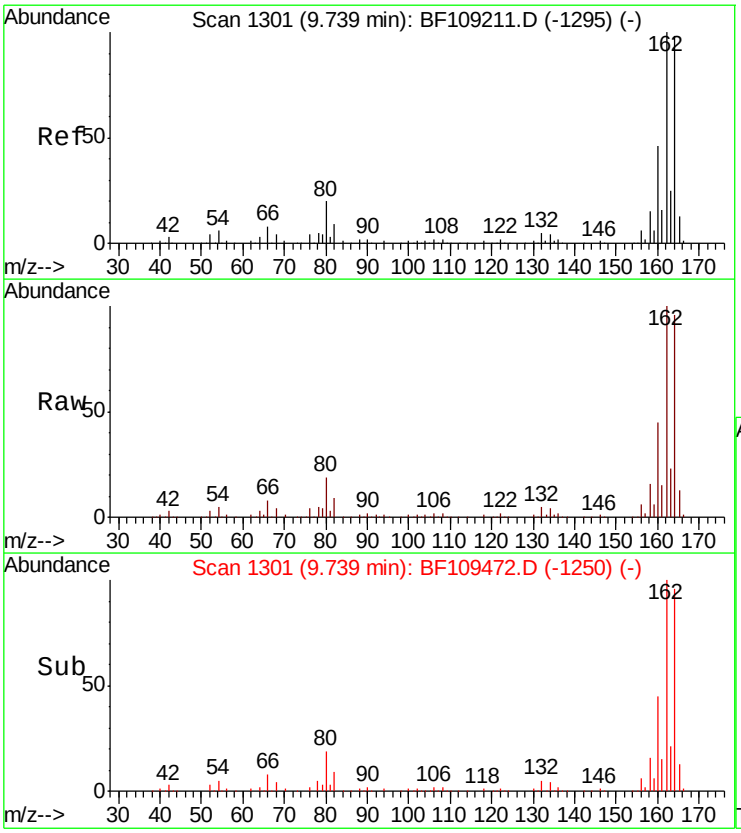
#37
2-Methylnaphthalene
Concen: 42.861 ng
RT: 8.70 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 629735

Ion	Ratio	Lower	Upper
142	100		
141	87.2	70.8	106.2
115	34.3	26.1	39.1

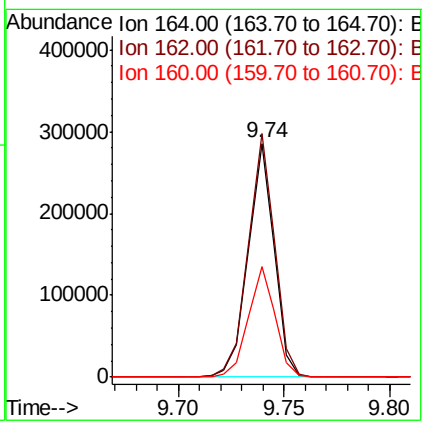


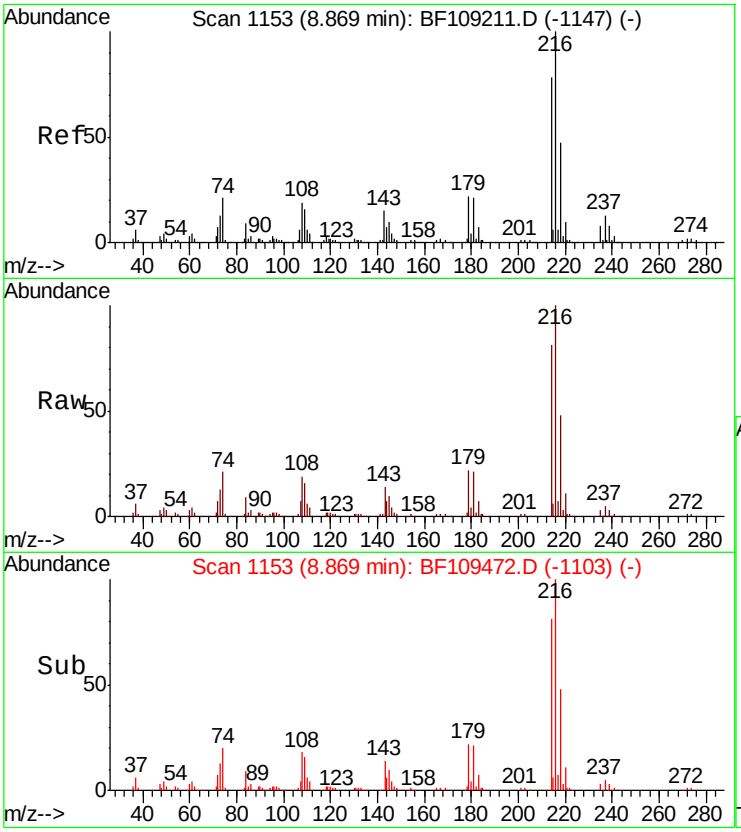


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:164 Resp: 245505

Ion	Ratio	Lower	Upper
164	100		
162	104.2	86.1	129.1
160	47.4	38.3	57.5



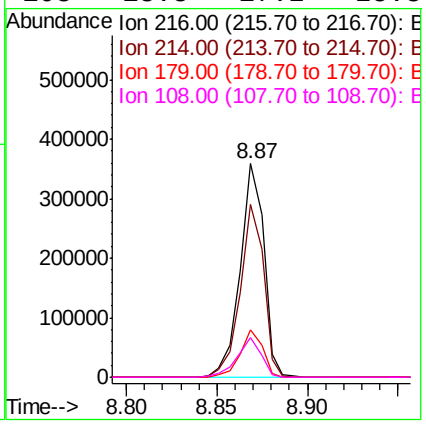


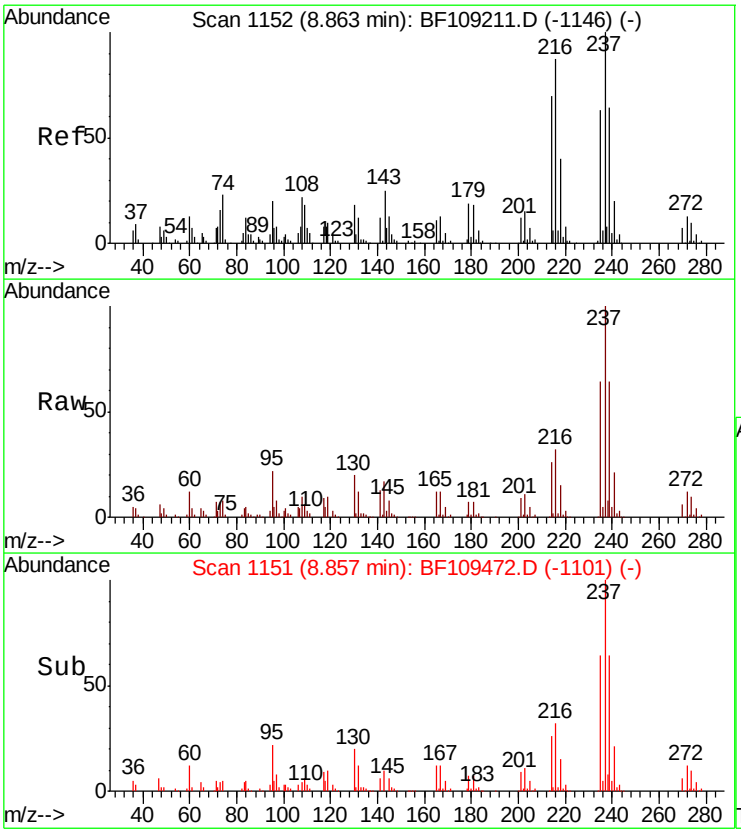
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.932 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 327628

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.0	94.4
179	21.1	18.1	27.1
108	18.8	17.2	25.8

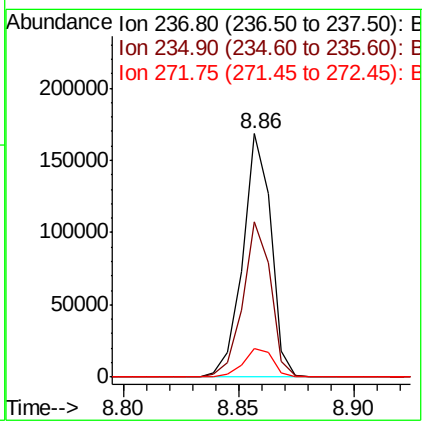


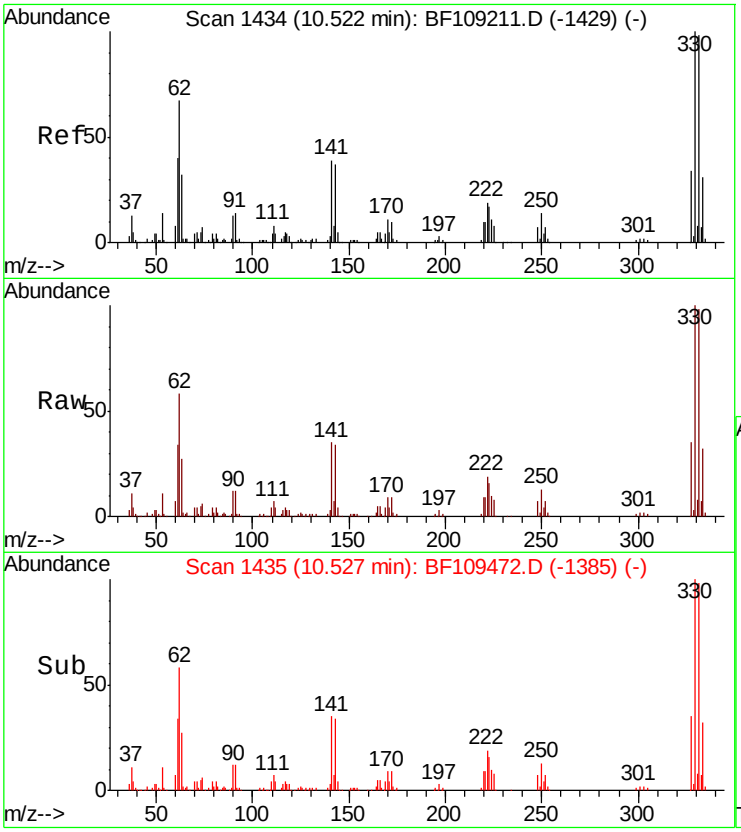


#40
Hexachlorocyclopentadiene
Concen: 42.357 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:237 Resp: 144348

Ion	Ratio	Lower	Upper
237	100		
235	63.8	44.8	84.8
272	11.7	0.0	33.3



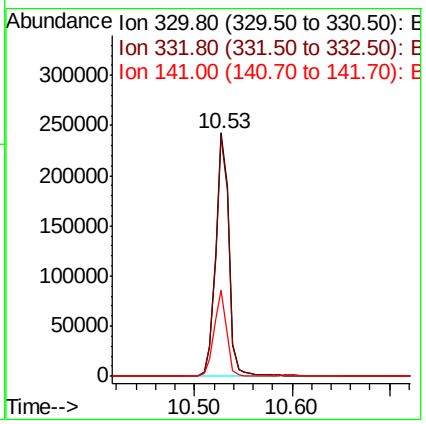


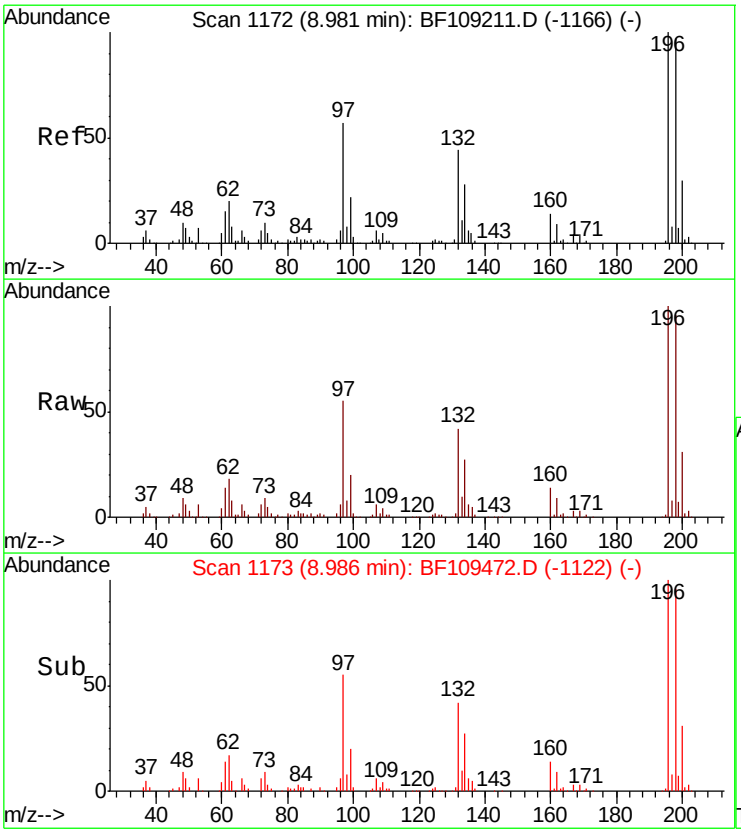
#41
2,4,6-Tribromophenol
Concen: 94.455 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 228596

Ion	Ratio	Lower	Upper
330	100		
332	98.3	77.0	115.6
141	33.6	29.9	44.9

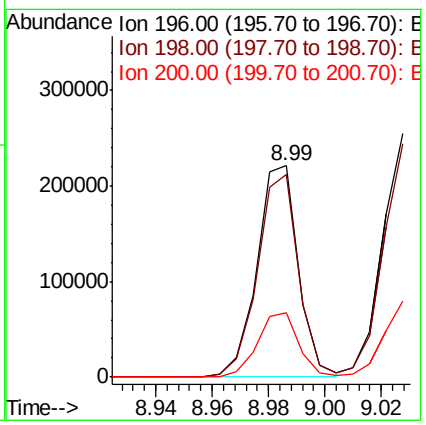


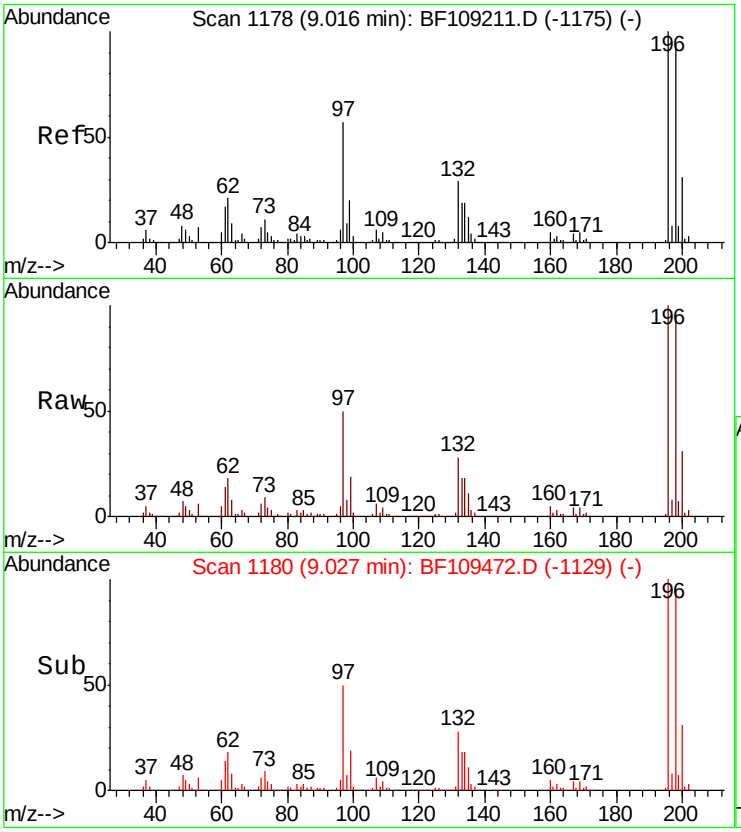


#42
2,4,6-Trichlorophenol
Concen: 44.938 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:196 Resp: 225347

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.7	113.5
200	30.8	24.5	36.7



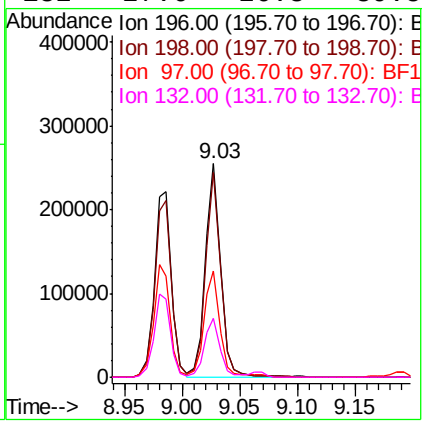


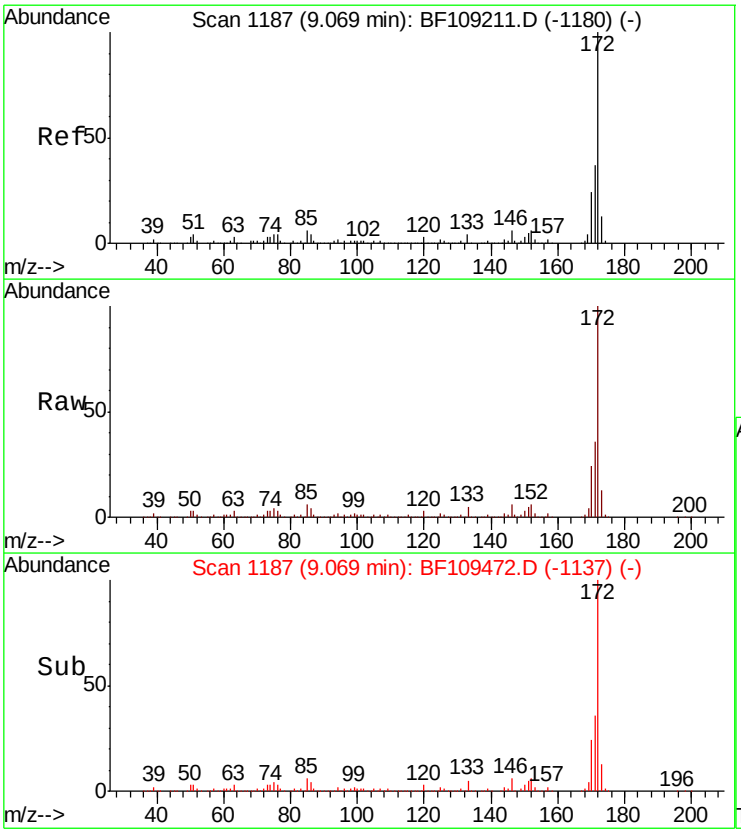
#43
2,4,5-Trichlorophenol
Concen: 44.399 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 235144

Ion	Ratio	Lower	Upper
196	100		
198	95.8	74.6	112.0
97	49.9	42.9	64.3
132	27.6	26.3	39.5

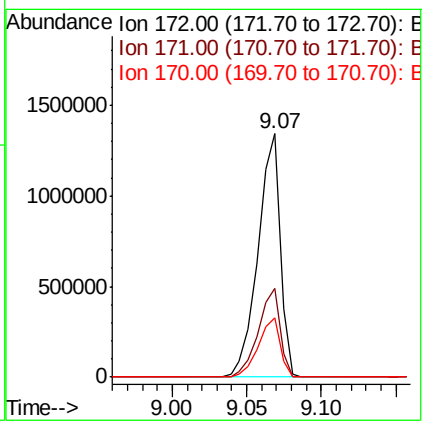


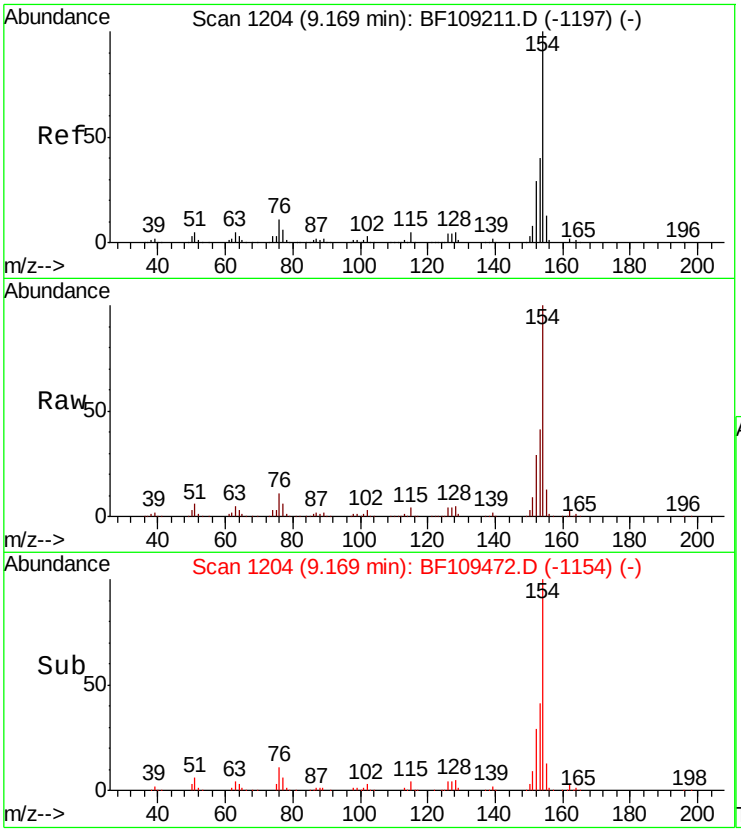


#44
2-Fluorobiphenyl
Concen: 84.348 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:172 Resp: 1373018

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	24.4	19.6	29.4



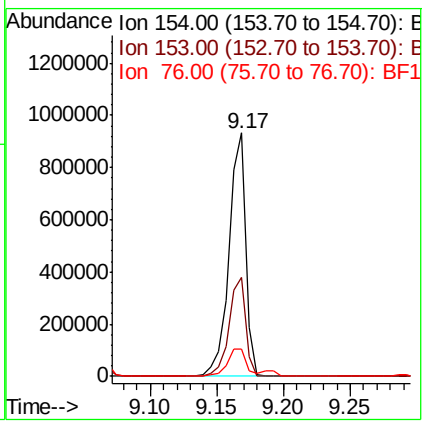


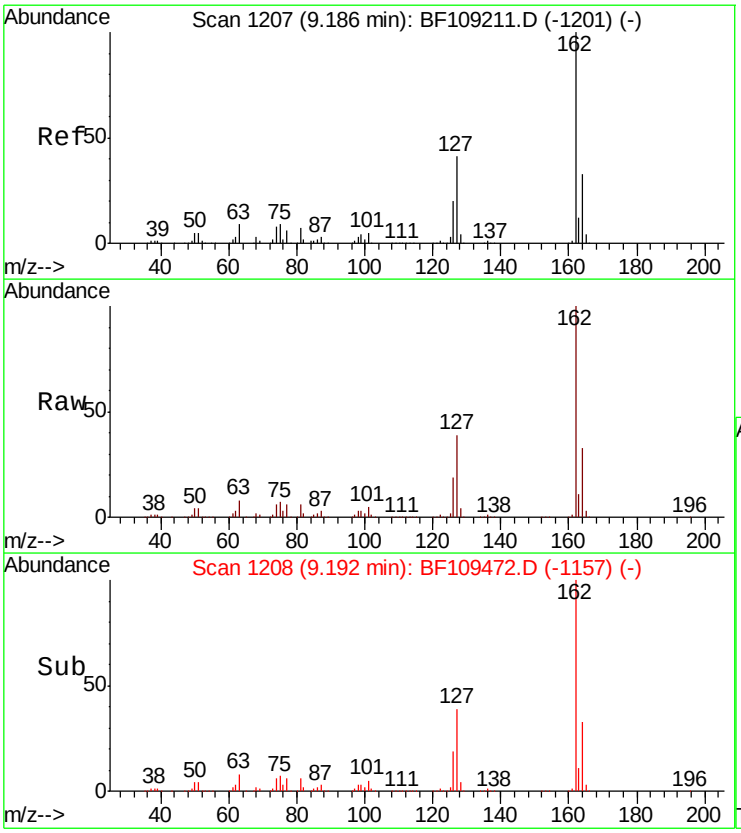
#45
1,1'-Biphenyl
Concen: 41.527 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 830665

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.3	61.3
76	11.3	0.0	34.0

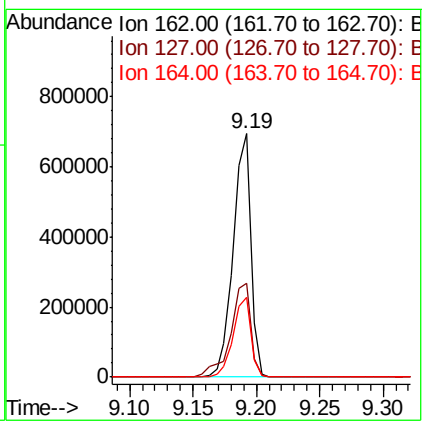


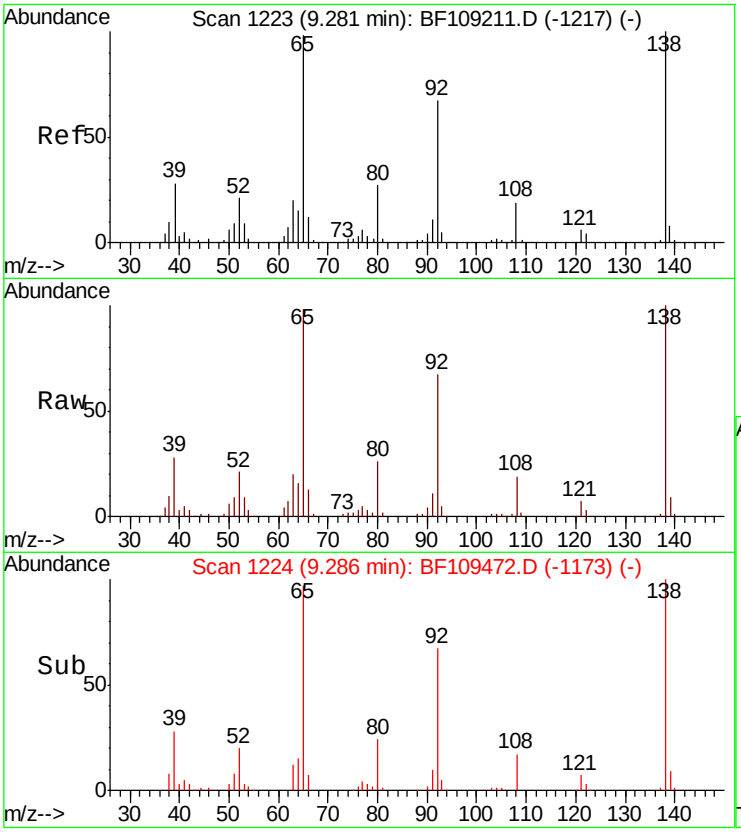


#46
2-Chloronaphthalene
Concen: 41.612 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:162 Resp: 664951

Ion	Ratio	Lower	Upper
162	100		
127	38.7	33.9	50.9
164	32.6	26.5	39.7



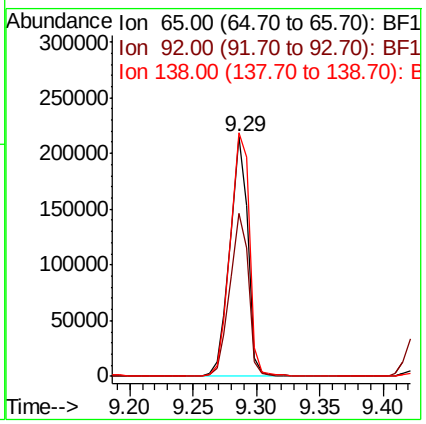


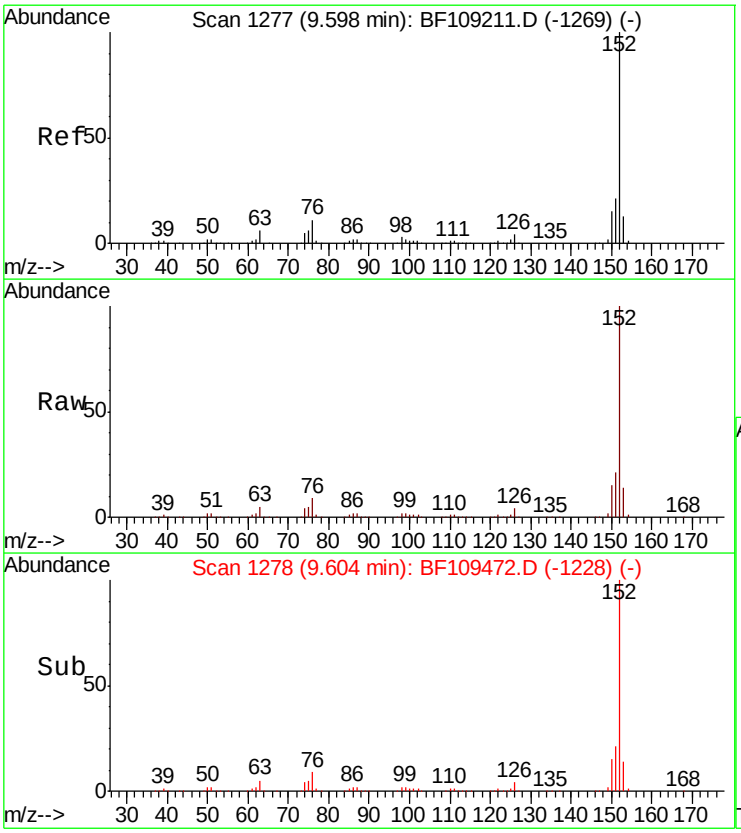
#47
2-Nitroaniline
Concen: 46.346 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 209976

Ion	Ratio	Lower	Upper
65	100		
92	68.2	55.8	83.6
138	101.6	91.2	136.8

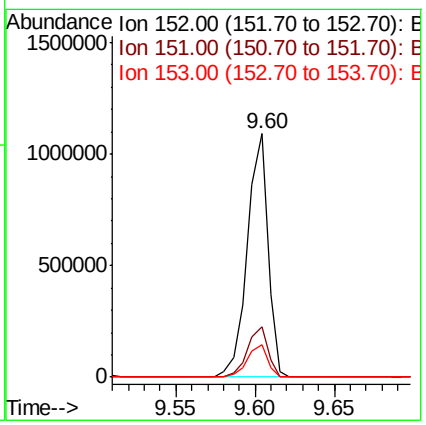


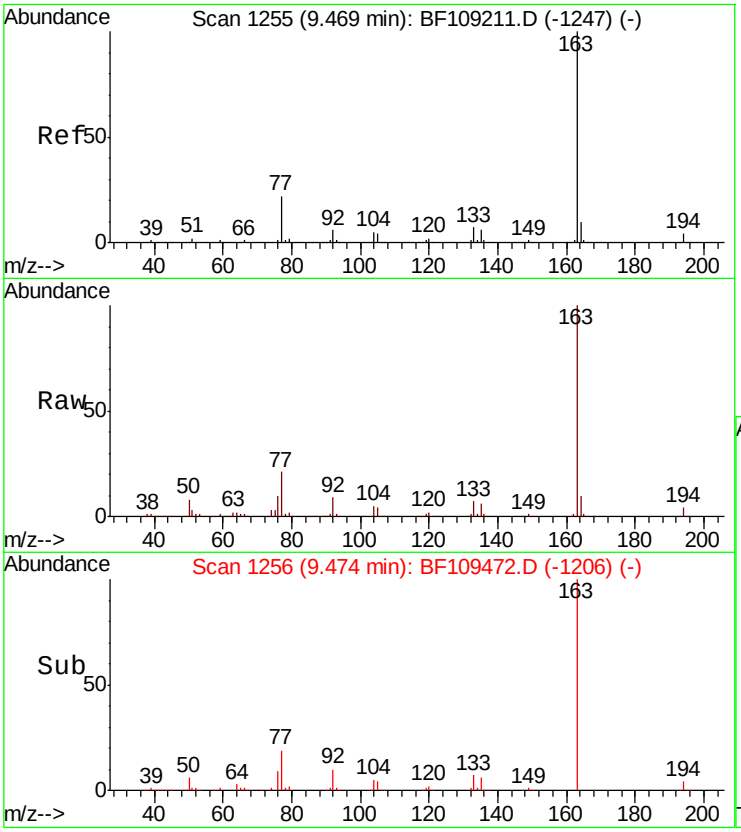


#48
Acenaphthylene
Concen: 40.869 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:152 Resp: 985229

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

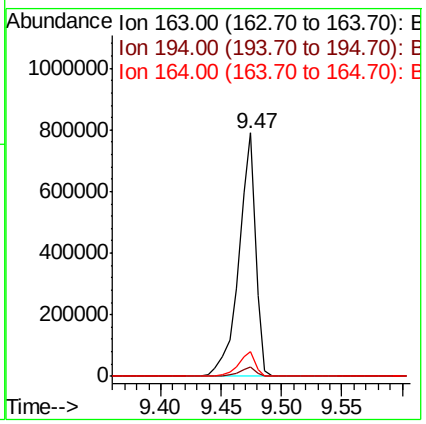




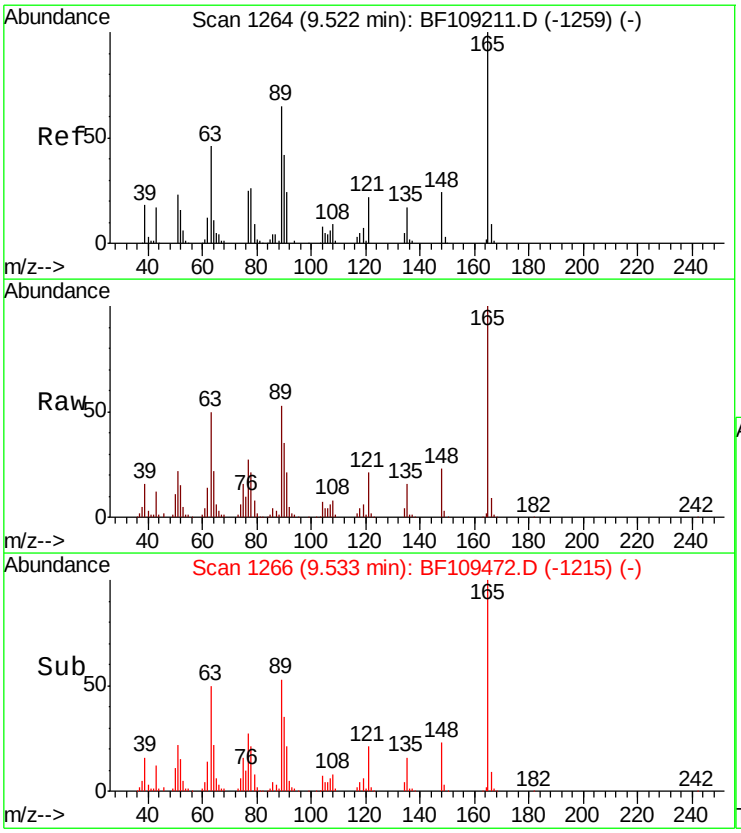
#49
Dimethylphthalate
Concen: 42.883 ng
RT: 9.47 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:163 Resp: 765736

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.3	8.2	12.2



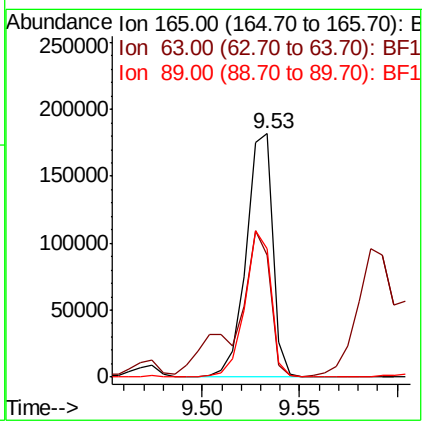
Instrument :
BNA_F
ClientSampleId :

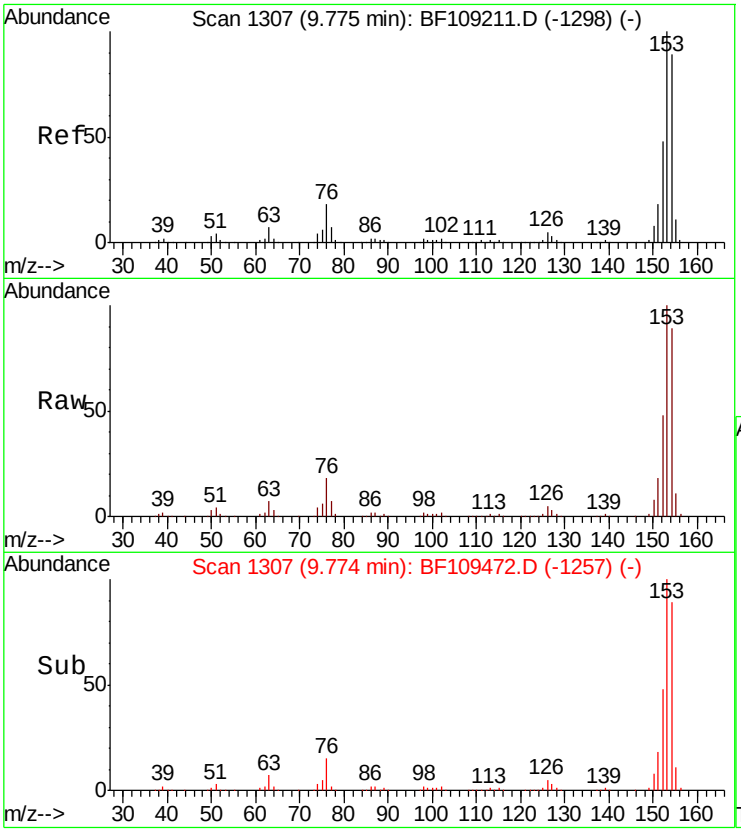


#50
2,6-Dinitrotoluene
Concen: 48.634 ng
RT: 9.53 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:165 Resp: 171994

Ion	Ratio	Lower	Upper
165	100		
63	50.0	44.7	67.1
89	52.5	44.0	66.0



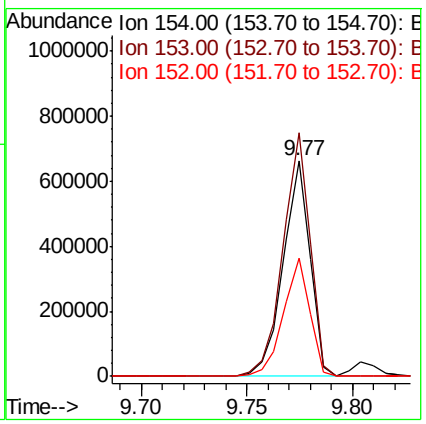


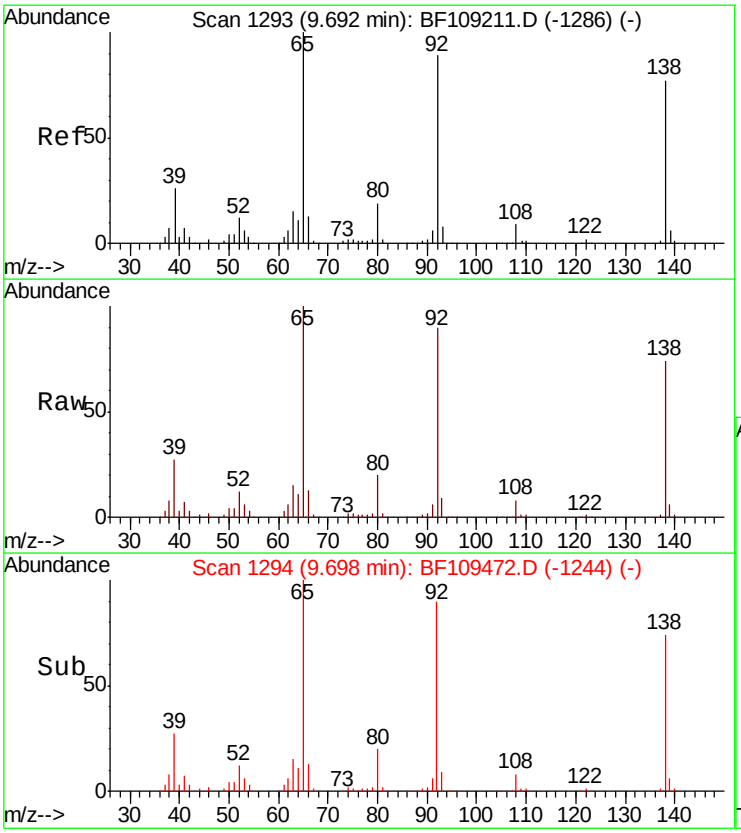
#51
Acenaphthene
Concen: 40.597 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 591705

Ion	Ratio	Lower	Upper
154	100		
153	112.8	91.2	136.8
152	54.6	43.8	65.8

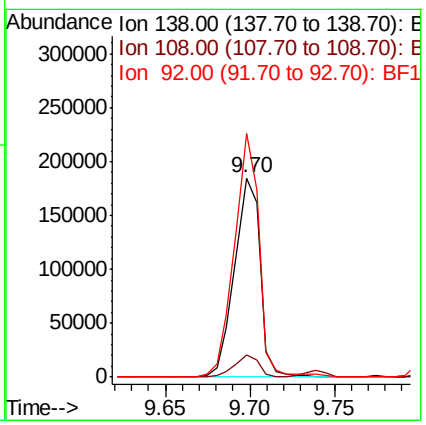


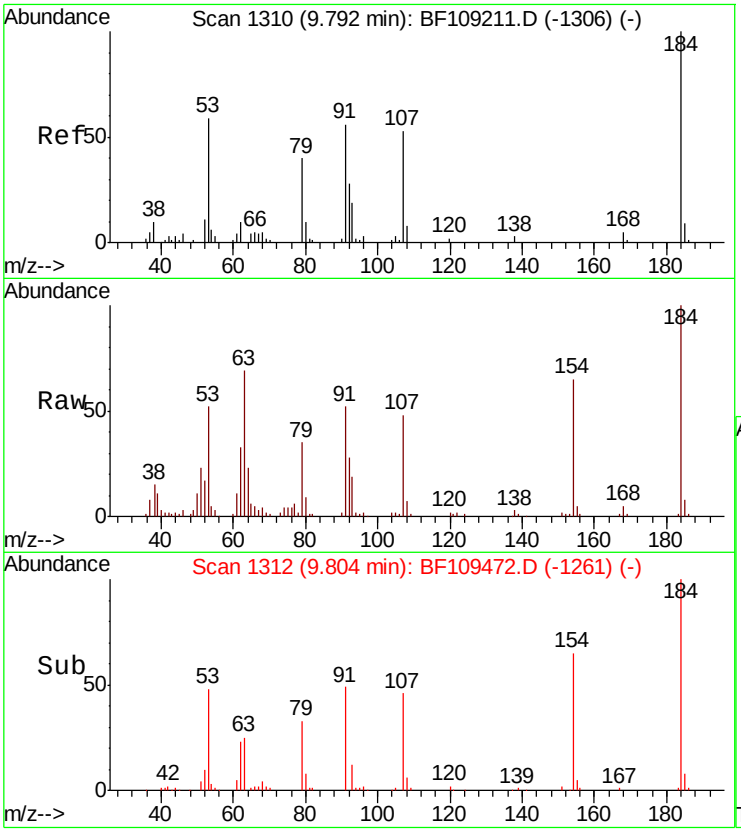


#52
3-Nitroaniline
Concen: 47.721 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:138 Resp: 195443

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.4	14.0
92	122.4	89.4	134.2



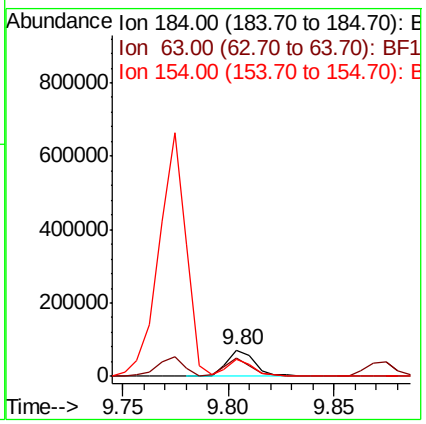


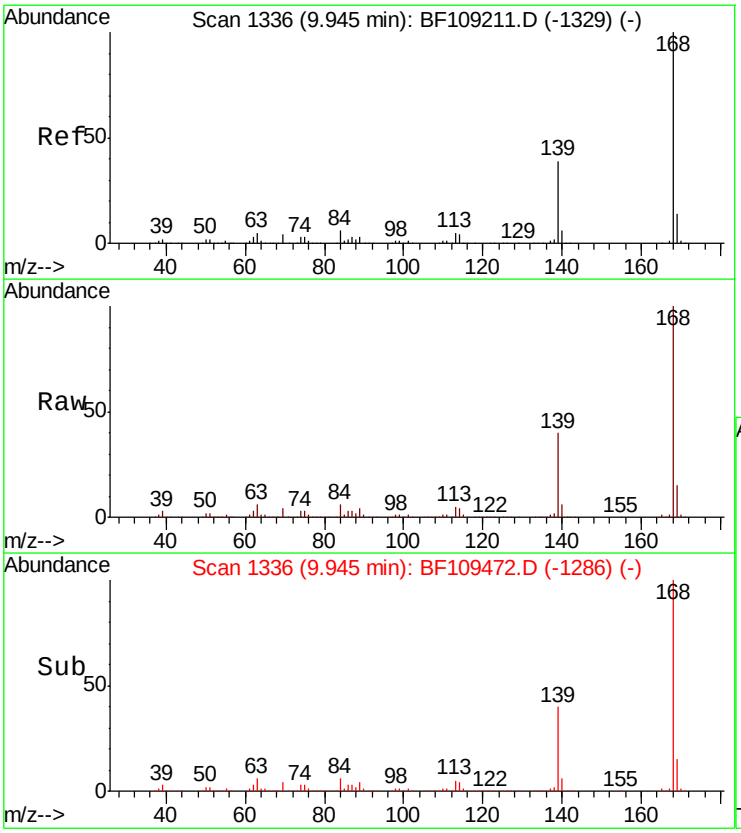
#53
2,4-Dinitrophenol
Concen: 55.595 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 66081

Ion	Ratio	Lower	Upper
184	100		
63	69.4	54.2	81.2
154	65.1	184.0	276.0#

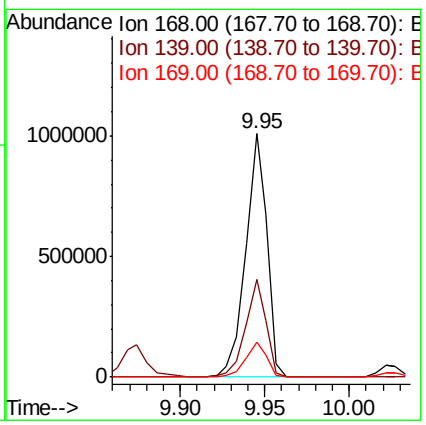


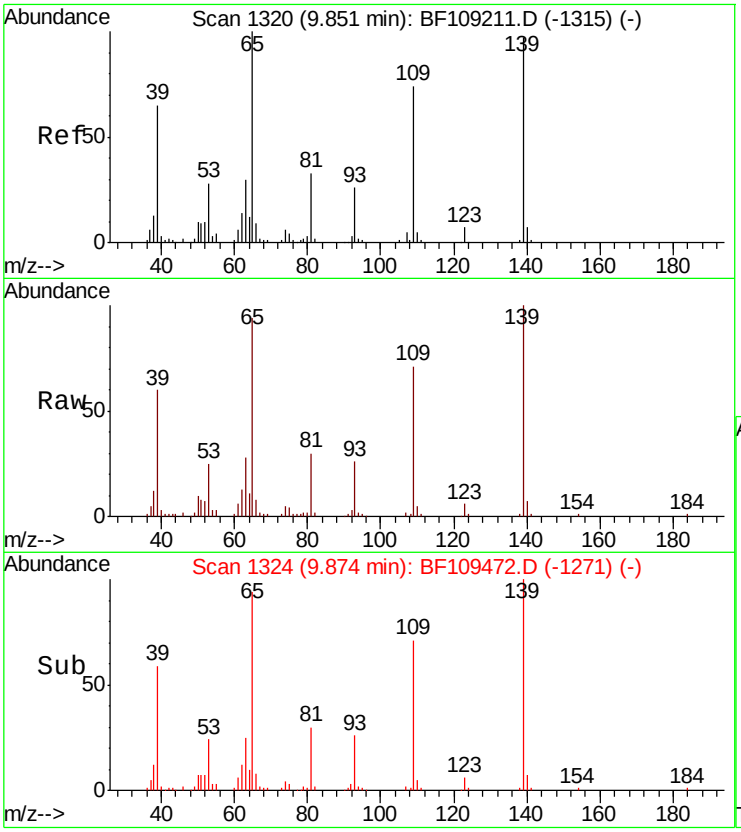


#54
Dibenzofuran
Concen: 40.931 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:168 Resp: 887196

Ion	Ratio	Lower	Upper
168	100		
139	40.3	30.1	45.1
169	14.5	10.9	16.3



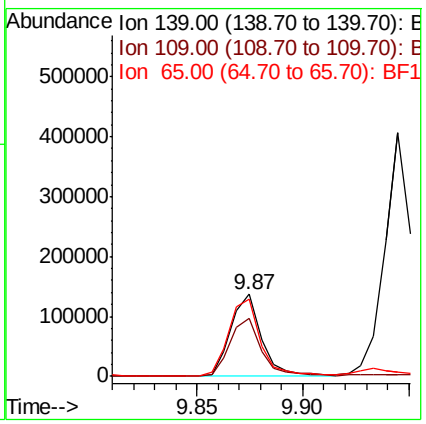


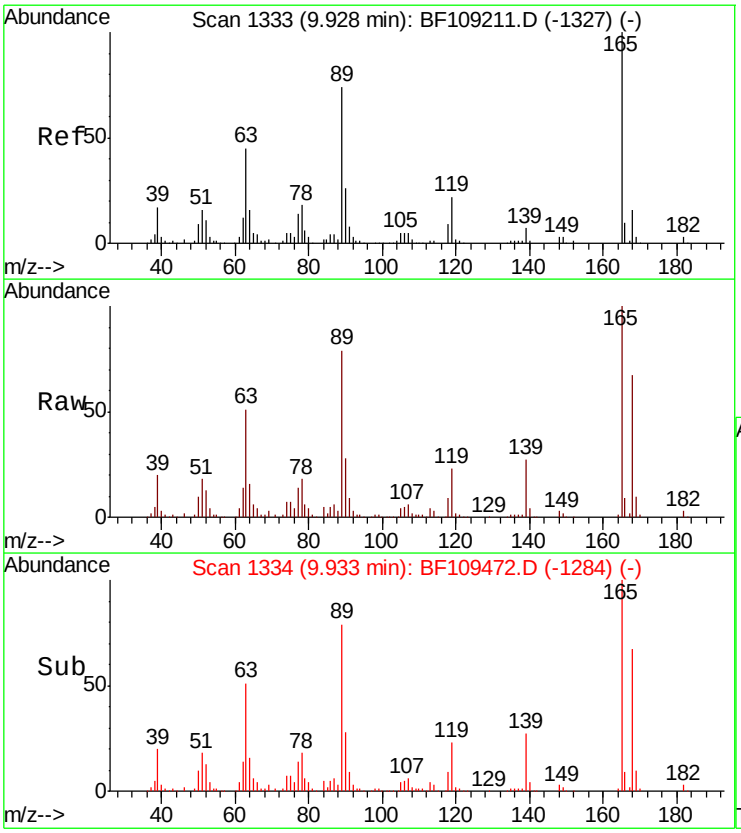
#55
4-Nitrophenol
Concen: 45.523 ng
RT: 9.87 min Scan# 1324
Delta R.T. 0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 140448

Ion	Ratio	Lower	Upper
139	100		
109	70.9	48.4	88.4
65	93.9	72.6	112.6

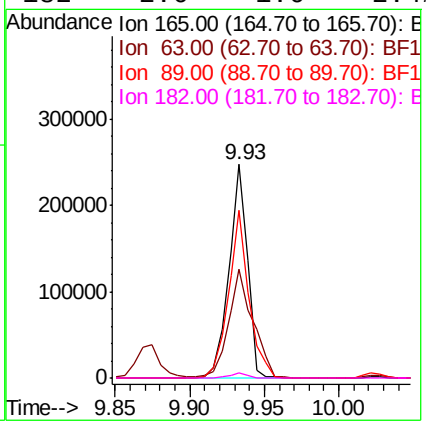


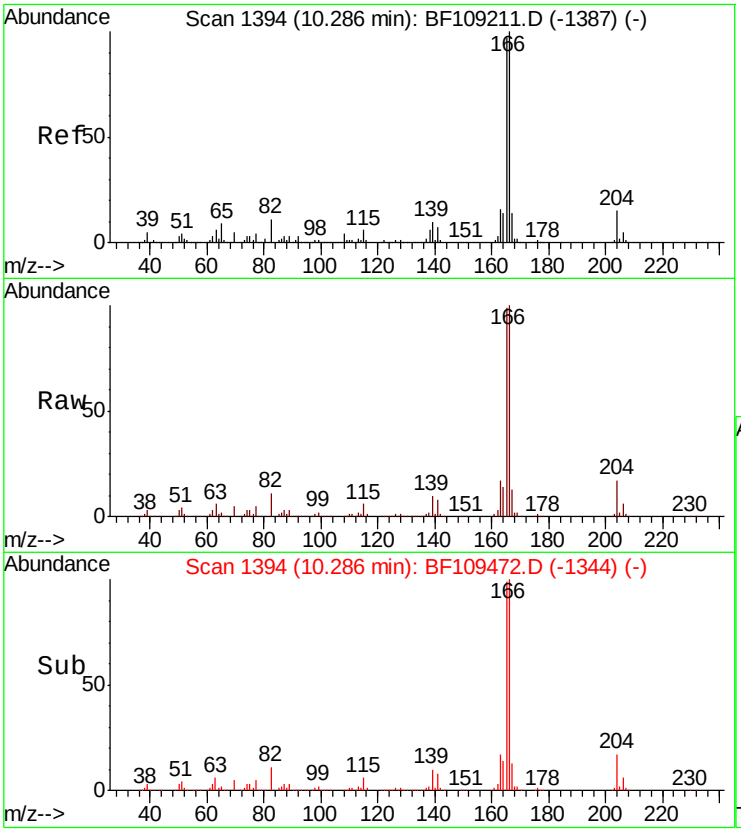


#56
2,4-Dinitrotoluene
Concen: 48.696 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:165 Resp: 217902

Ion	Ratio	Lower	Upper
165	100		
63	50.8	36.4	54.6
89	78.6	57.8	86.6
182	2.6	1.6	2.4#



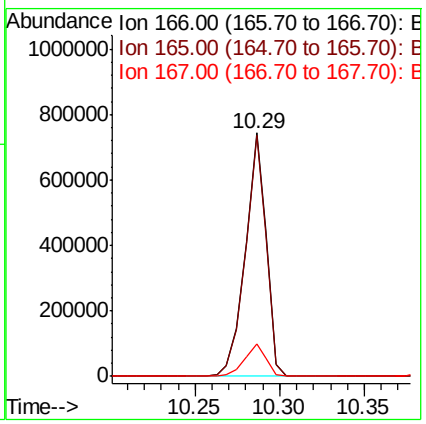


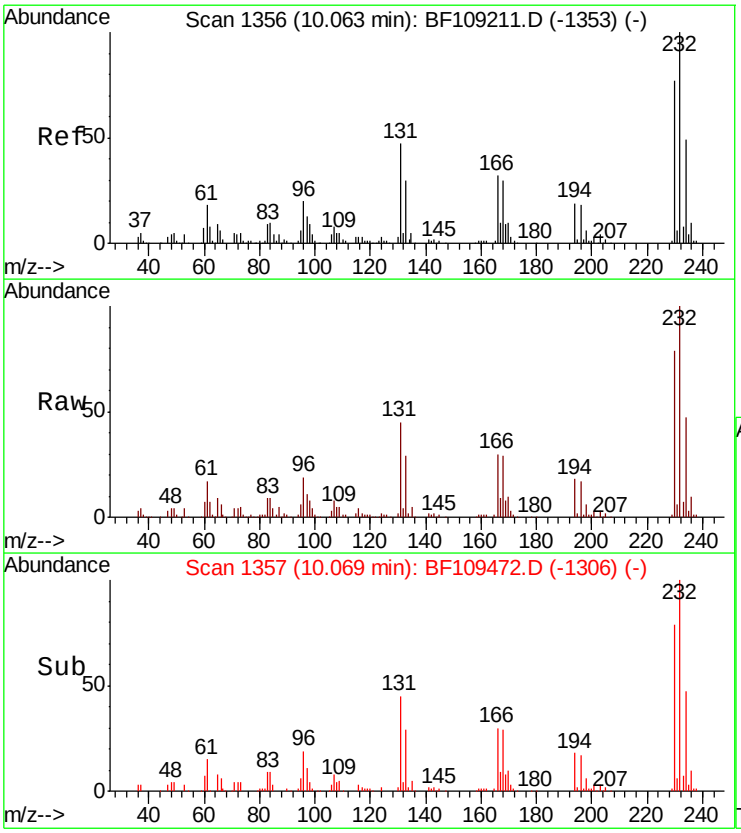
#57
Fluorene
Concen: 41.767 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 645940

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.8	119.8
167	13.5	10.6	16.0

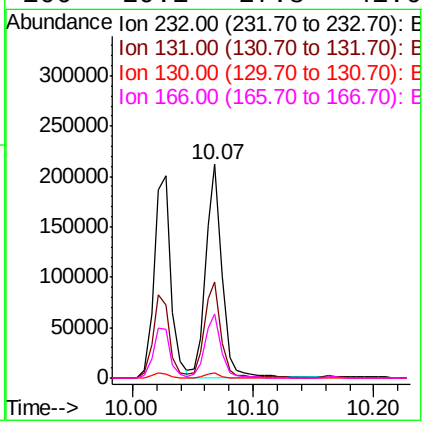


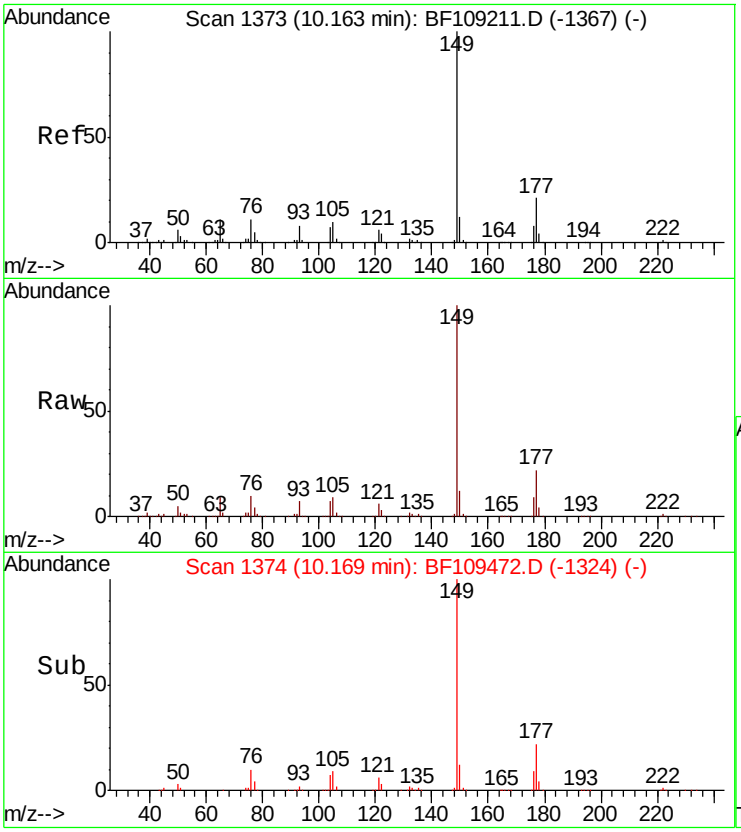


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.896 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:232 Resp: 196652

Ion	Ratio	Lower	Upper
232	100		
131	45.4	43.8	65.8
130	2.2	2.1	3.1
166	29.1	27.8	41.6



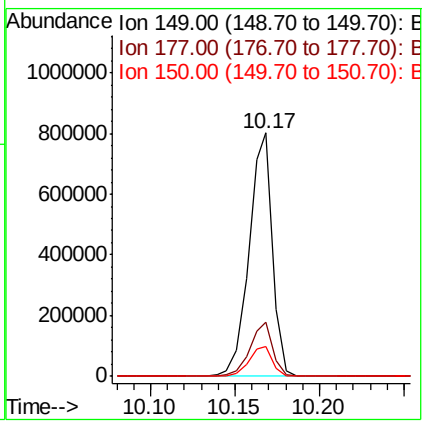


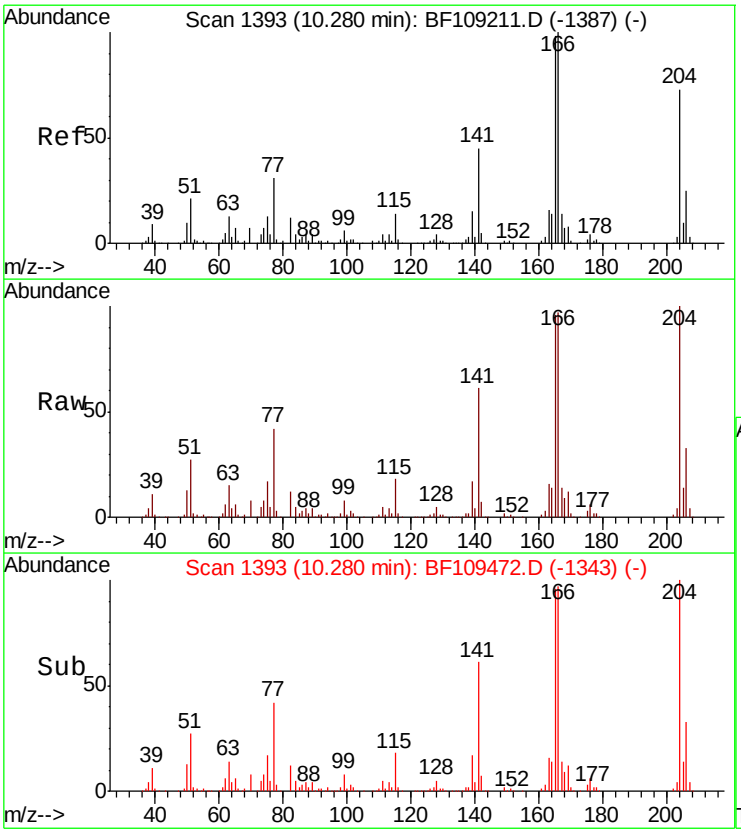
#59
Diethylphthalate
Concen: 42.673 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 771633

Ion	Ratio	Lower	Upper
149	100		
177	22.3	16.1	24.1
150	12.2	10.1	15.1

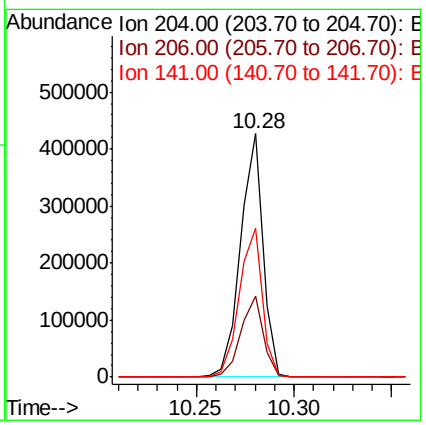


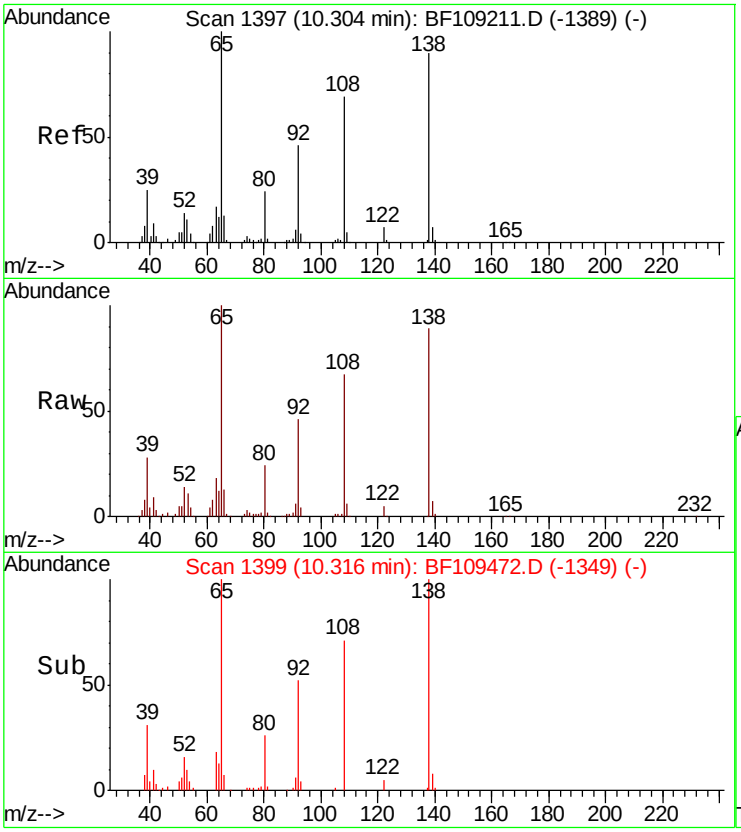


#60
4-Chlorophenyl-phenylether
Concen: 42.311 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:204 Resp: 341776

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.5	39.7
141	61.1	54.6	81.8



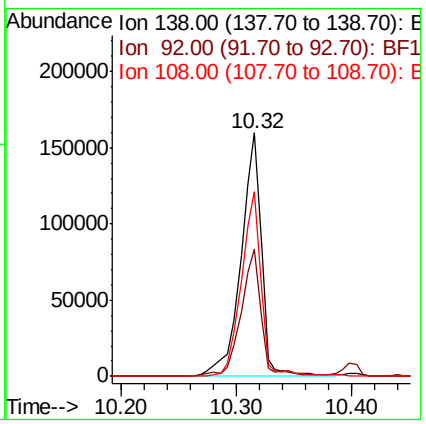


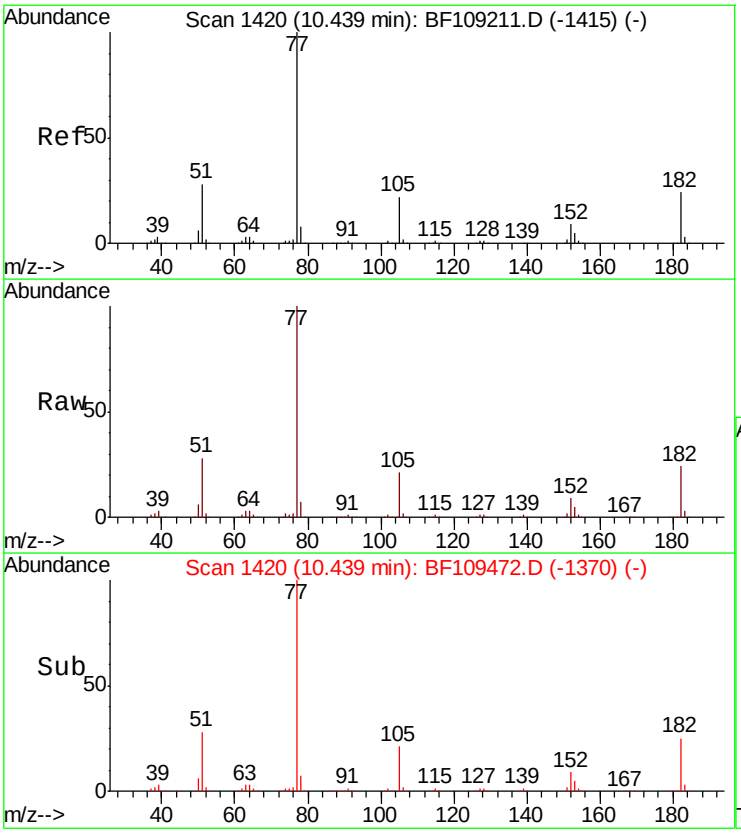
#61
4-Nitroaniline
Concen: 49.104 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 196124

Ion	Ratio	Lower	Upper
138	100		
92	52.1	30.2	70.2
108	76.1	52.5	92.5

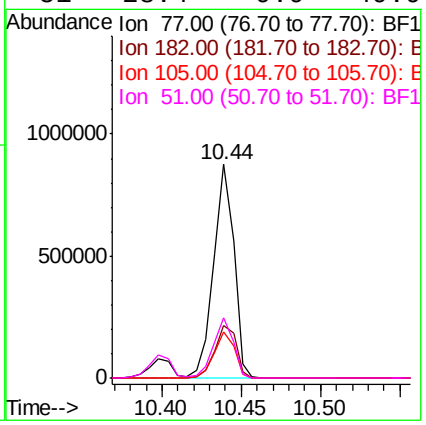


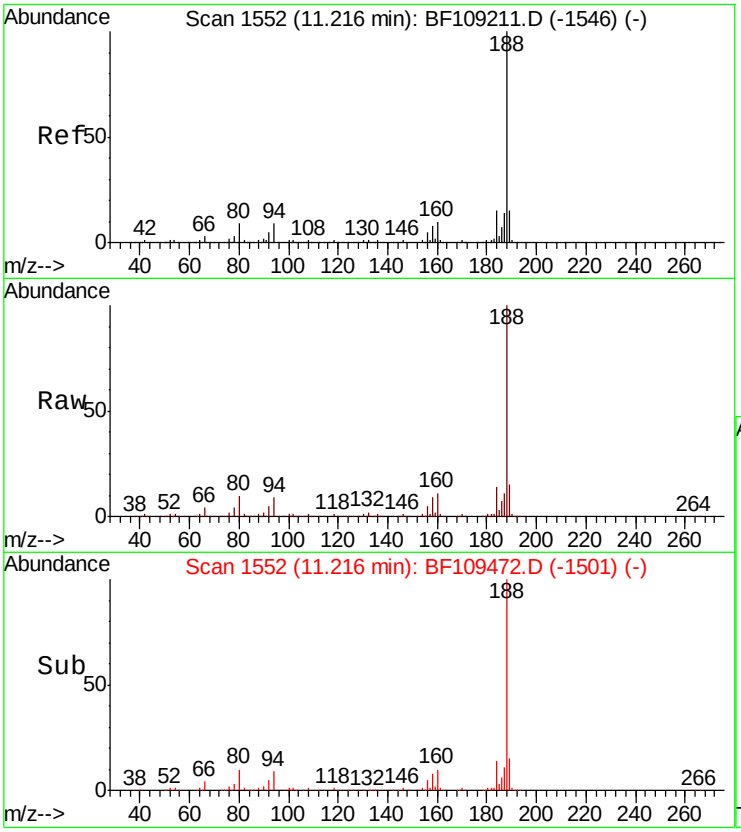


#62
Azobenzene
Concen: 41.186 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion: 77 Resp: 773764

Ion	Ratio	Lower	Upper
77	100		
182	24.5	1.7	41.7
105	21.3	3.0	43.0
51	28.4	9.9	49.9



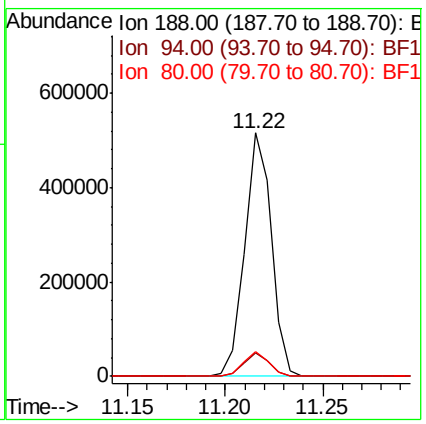


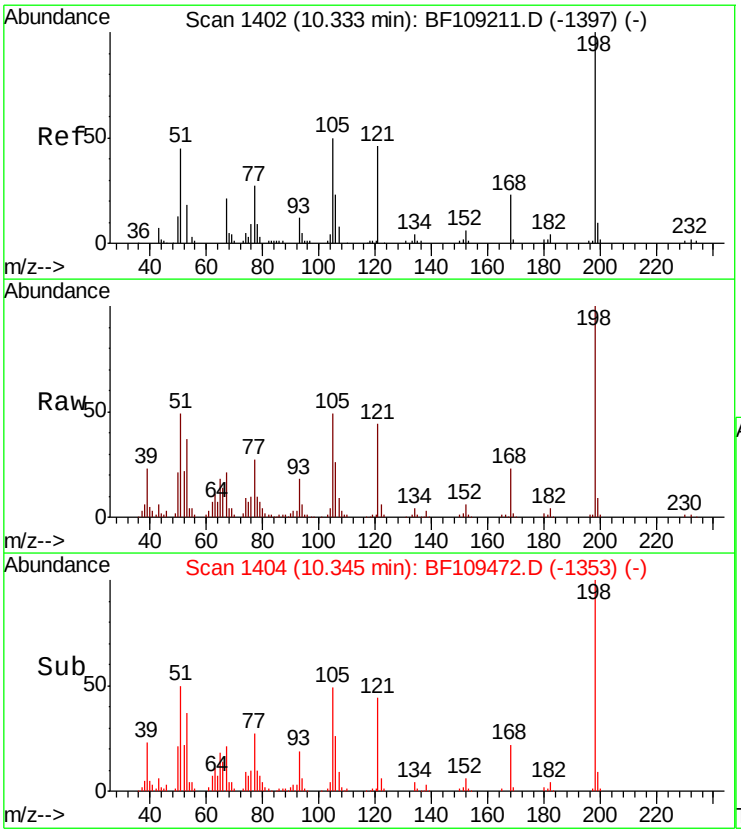
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 487243

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.5	12.7
80	10.4	9.2	13.8

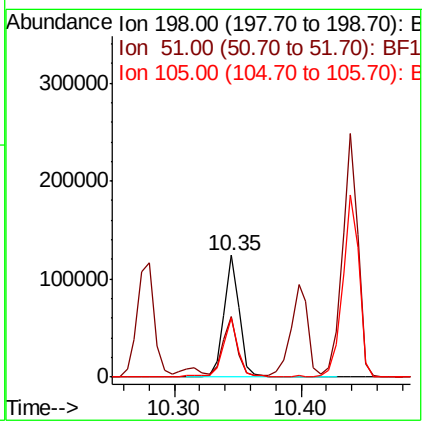


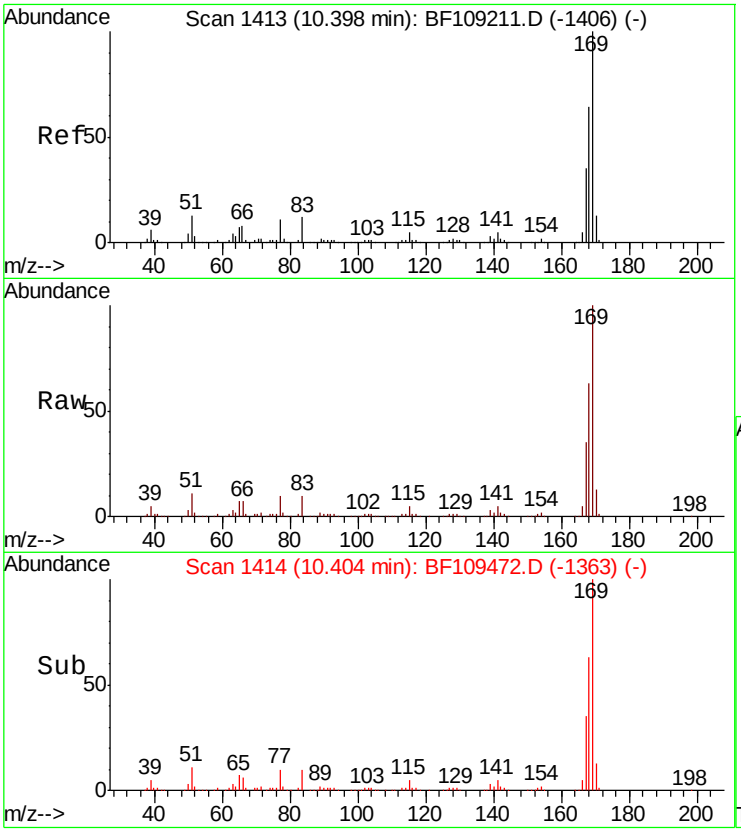


#64
4,6-Dinitro-2-methylphenol
Concen: 53.237 ng
RT: 10.35 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:198 Resp: 105425

Ion	Ratio	Lower	Upper
198	100		
51	49.3	37.7	77.7
105	48.6	36.3	76.3



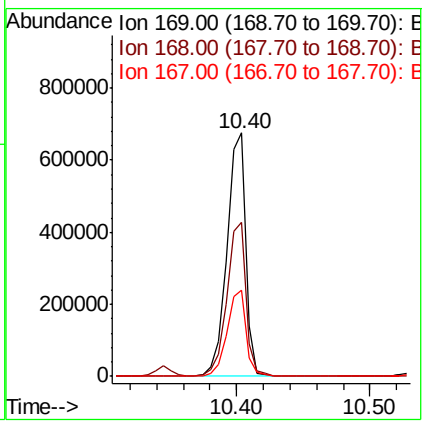


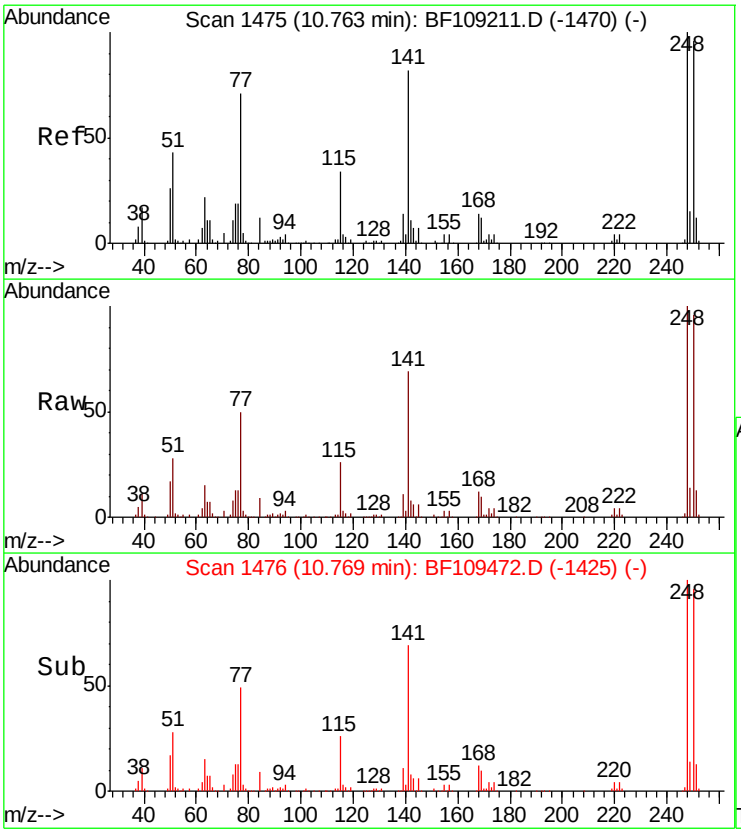
#65
n-Nitrosodiphenylamine
Concen: 41.930 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 675003

Ion	Ratio	Lower	Upper
169	100		
168	63.3	54.4	81.6
167	35.3	29.8	44.6

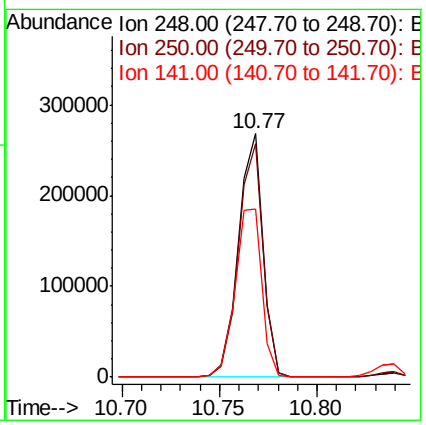


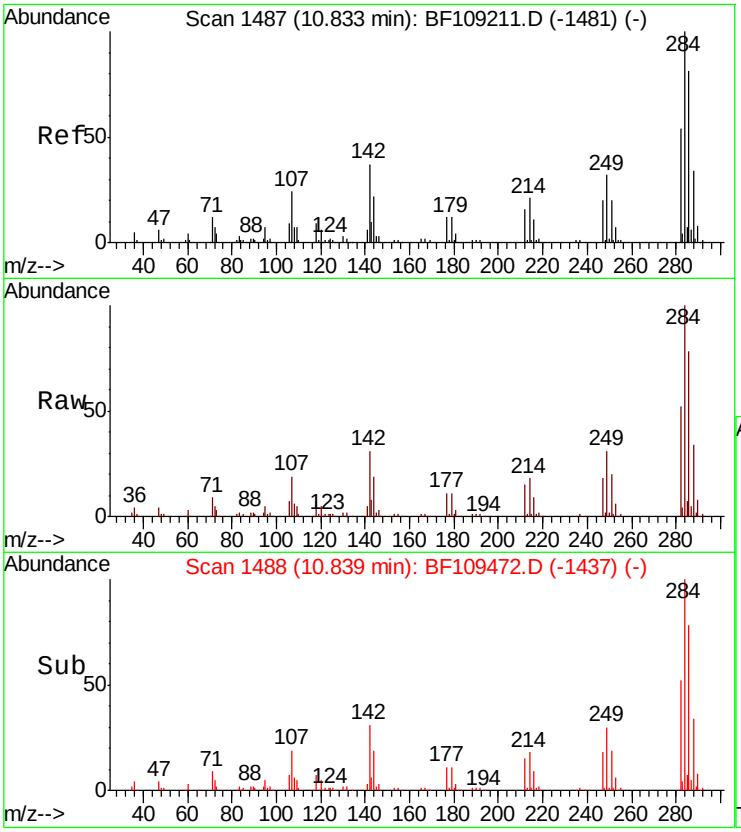


#66
4-Bromophenyl-phenylether
Concen: 43.246 ng
RT: 10.77 min Scan# 1476
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:248 Resp: 233991

Ion	Ratio	Lower	Upper
248	100		
250	95.6	76.9	115.3
141	69.1	74.4	111.6#



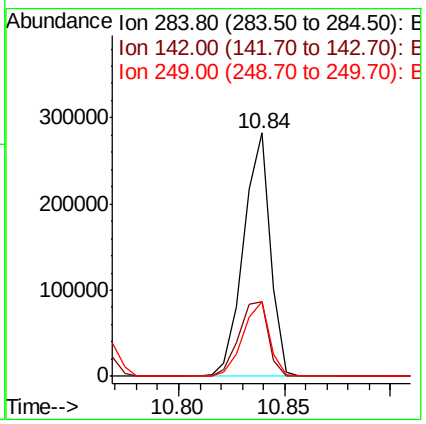


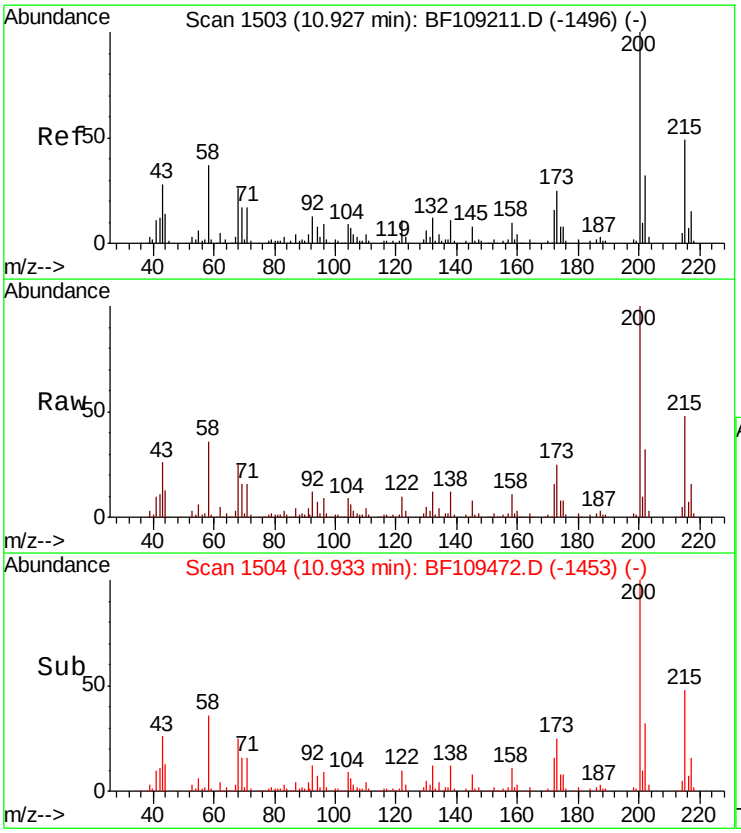
#67
Hexachlorobenzene
Concen: 43.398 ng
RT: 10.84 min Scan# 1488
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 249384

Ion	Ratio	Lower	Upper
284	100		
142	30.9	34.6	52.0#
249	30.6	24.8	37.2

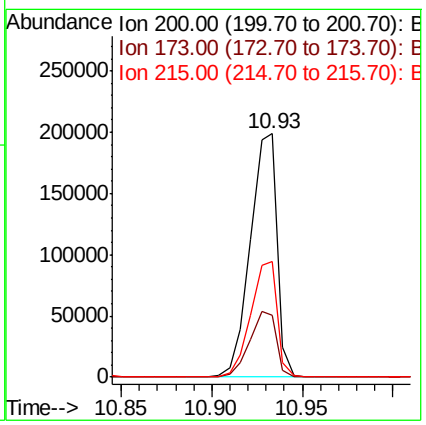


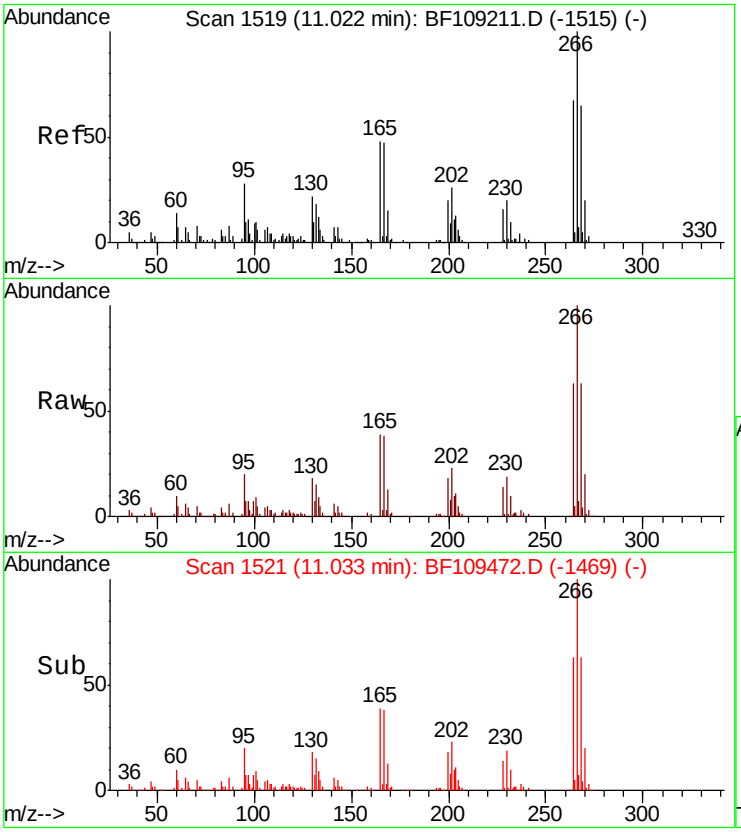


#68
Atrazine
Concen: 41.349 ng
RT: 10.93 min Scan# 1504
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:200 Resp: 204722

Ion	Ratio	Lower	Upper
200	100		
173	25.4	8.6	48.6
215	47.5	25.1	65.1



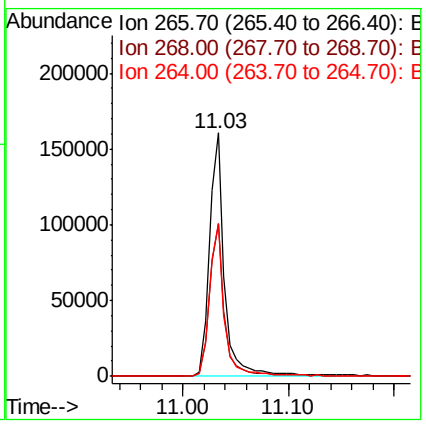


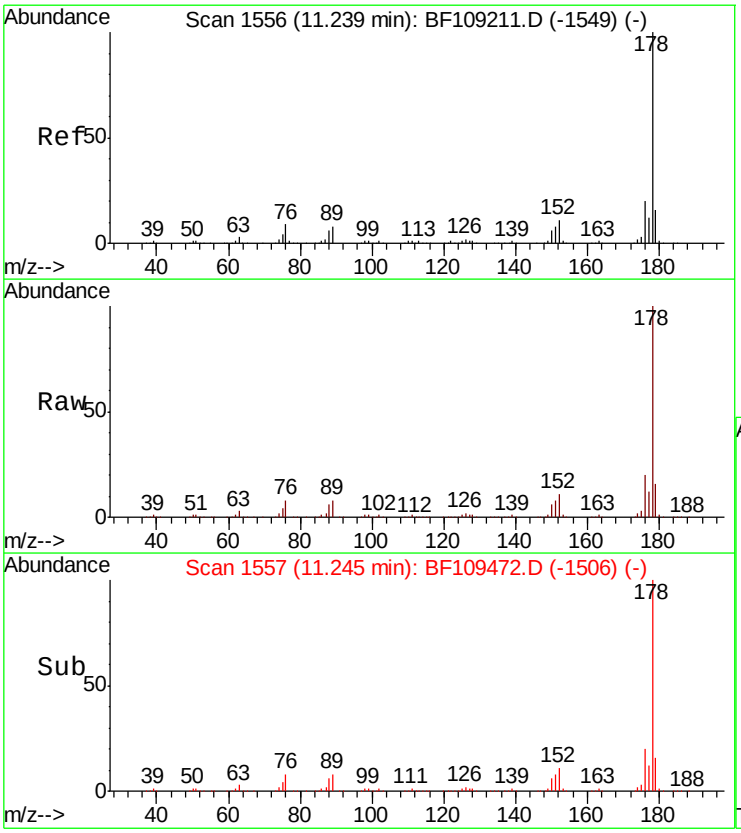
#69
Pentachlorophenol
Concen: 46.961 ng
RT: 11.03 min Scan# 1521
Delta R.T. 0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 161513

Ion	Ratio	Lower	Upper
266	100		
268	62.5	51.1	76.7
264	62.8	49.5	74.3

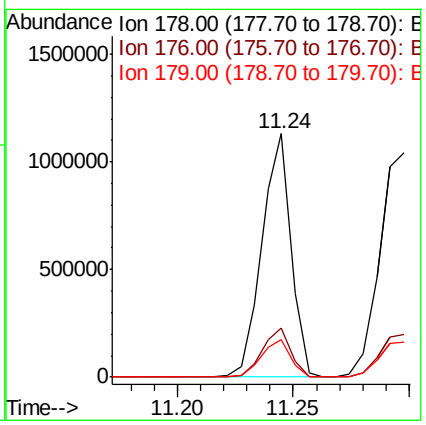


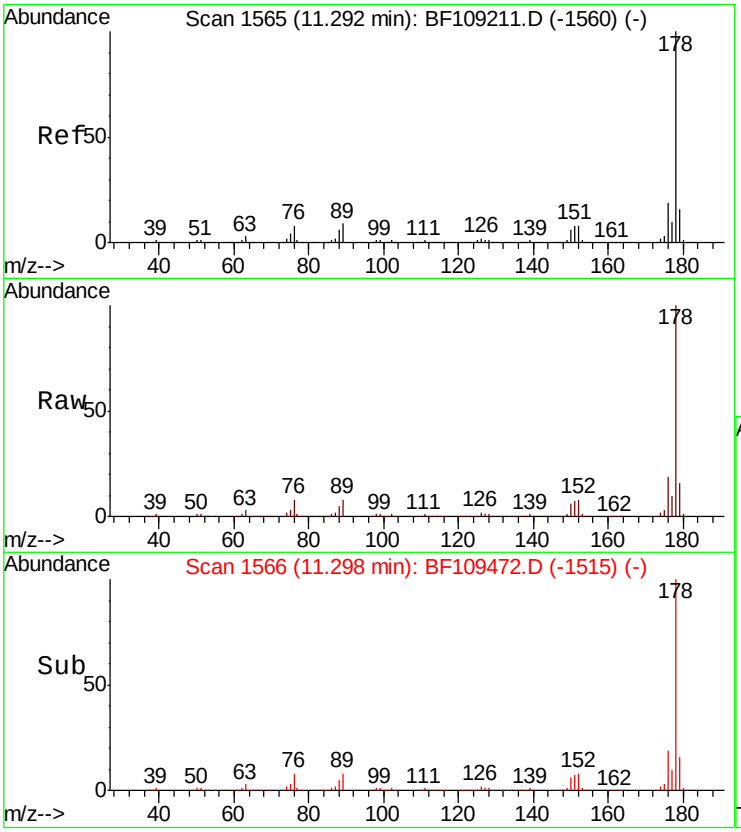


#70
Phenanthrene
Concen: 40.976 ng
RT: 11.24 min Scan# 1557
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:178 Resp: 996869

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.6	13.0	19.6



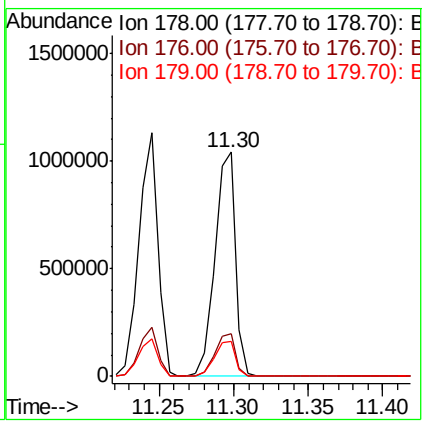


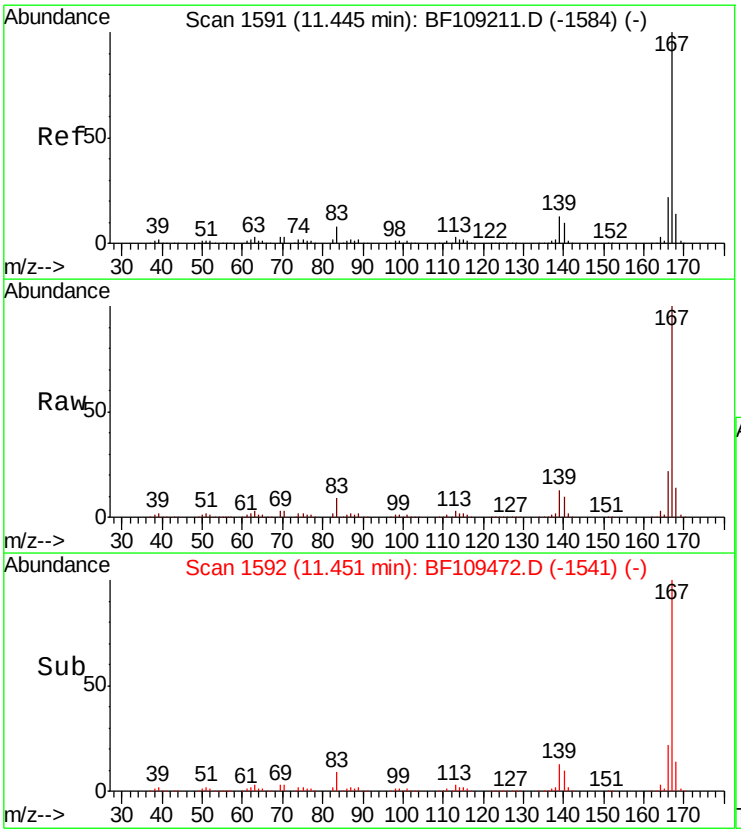
#71
Anthracene
Concen: 40.641 ng
RT: 11.30 min Scan# 1566
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1002813

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.5	12.6	19.0

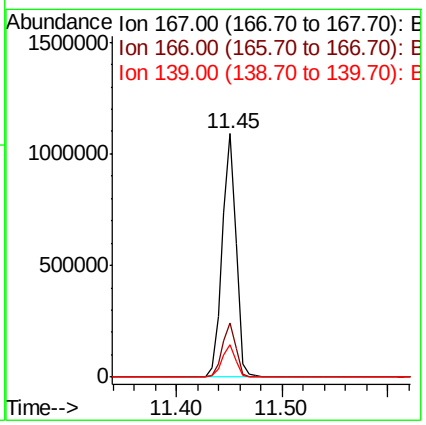


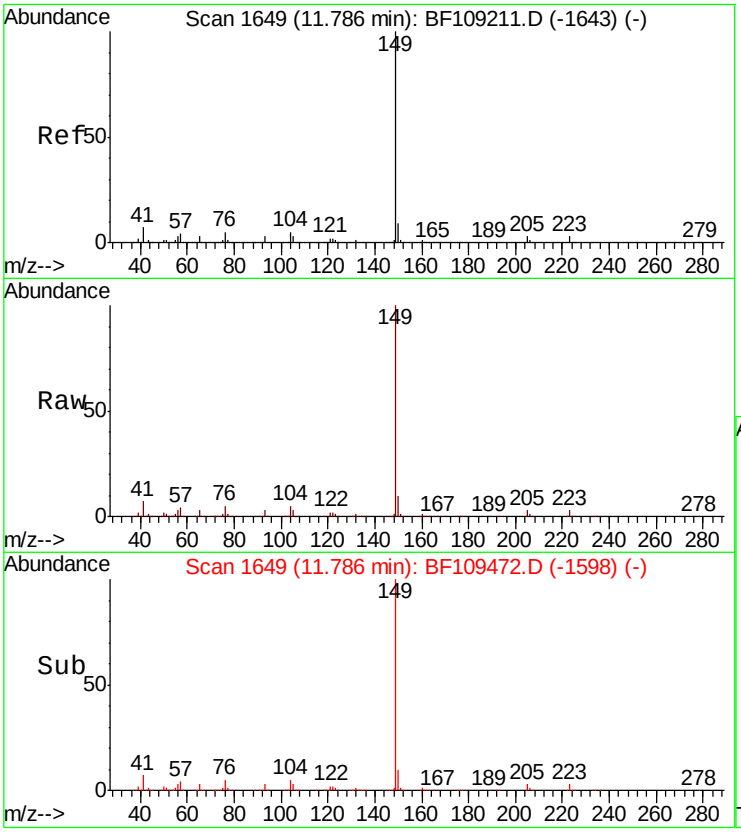


#72
Carbazole
Concen: 40.733 ng
RT: 11.45 min Scan# 1592
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:167 Resp: 1000017

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	13.3	10.9	16.3



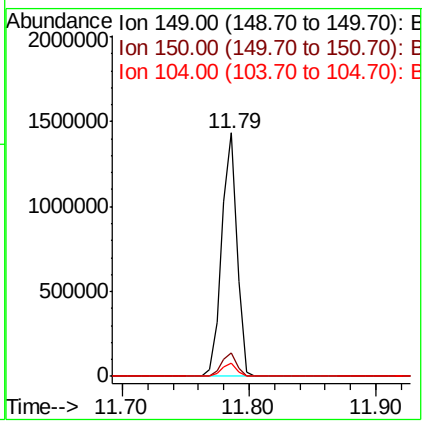


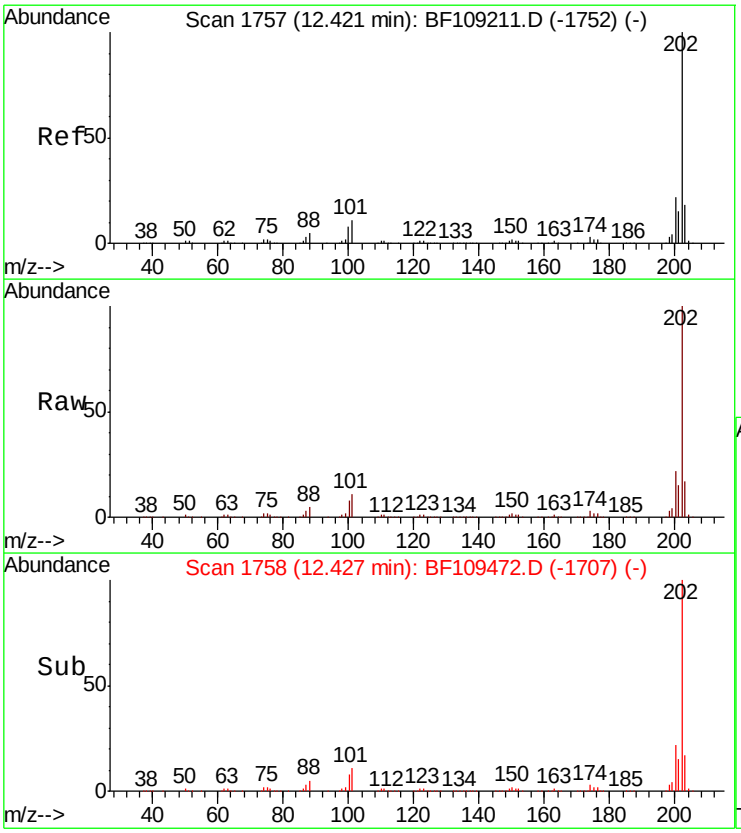
#73
Di-n-butylphthalate
Concen: 42.698 ng
RT: 11.79 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1206753

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	5.2	3.8	5.8

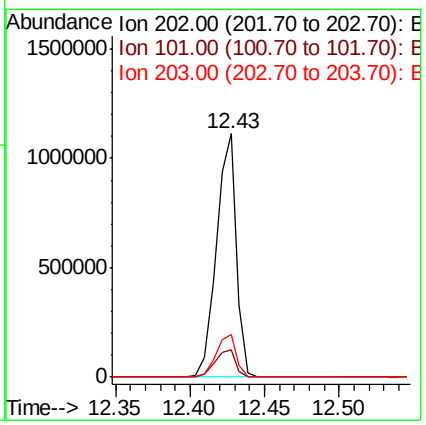


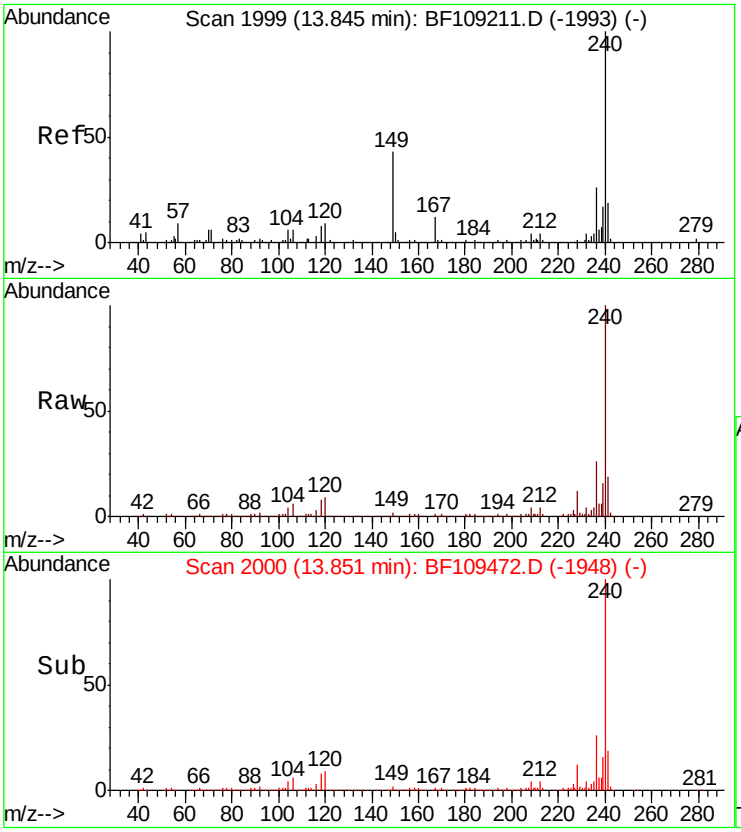


#74
Fluoranthene
Concen: 39.845 ng
RT: 12.43 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:202 Resp: 1035921

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	34.1
203	17.4	0.0	38.1



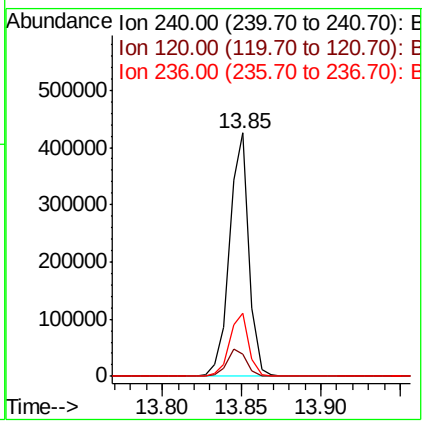


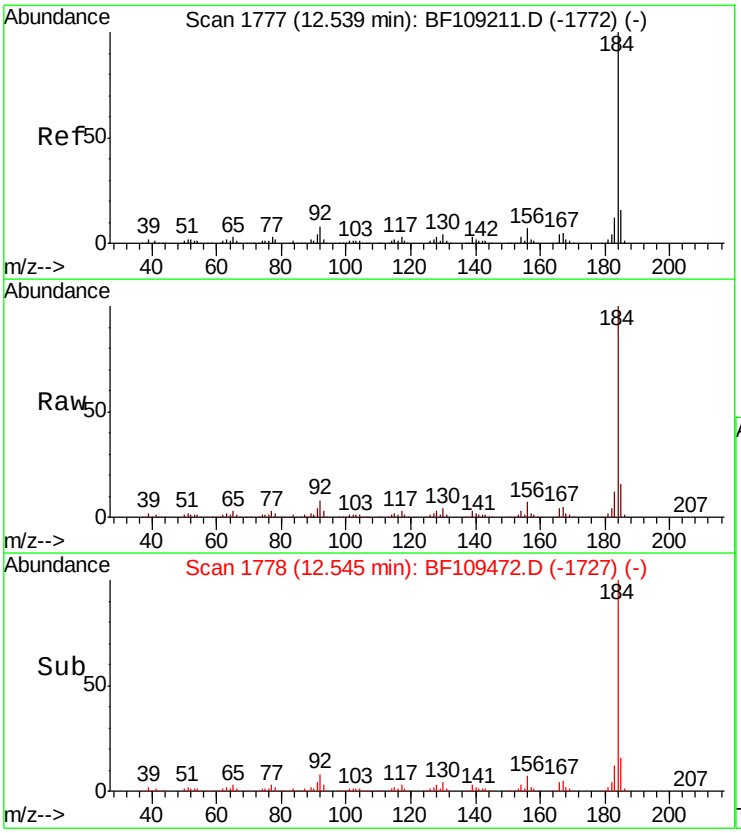
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.85 min Scan# 2000
Delta R.T. 0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 358612

Ion	Ratio	Lower	Upper
240	100		
120	9.1	9.5	14.3#
236	26.1	20.7	31.1

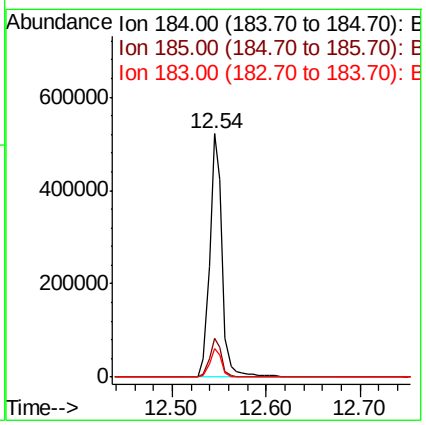


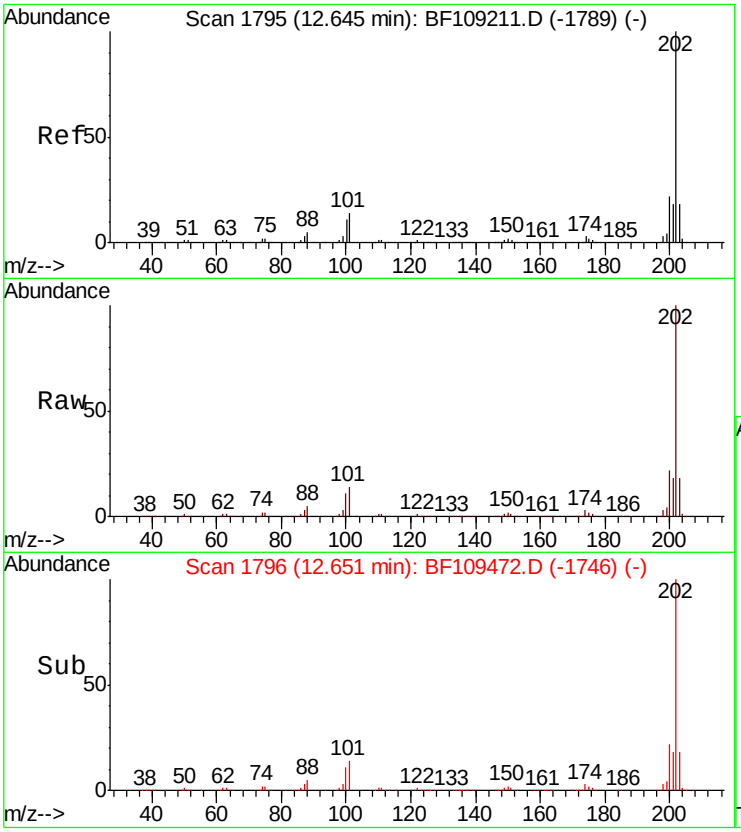


#76
Benzidine
Concen: 37.902 ng
RT: 12.54 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:184 Resp: 490056

Ion	Ratio	Lower	Upper
184	100		
185	15.9	12.6	18.8
183	11.8	9.3	13.9



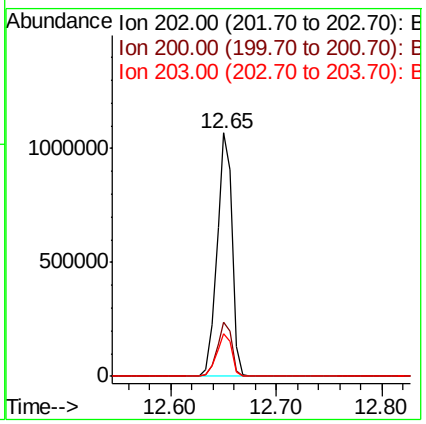


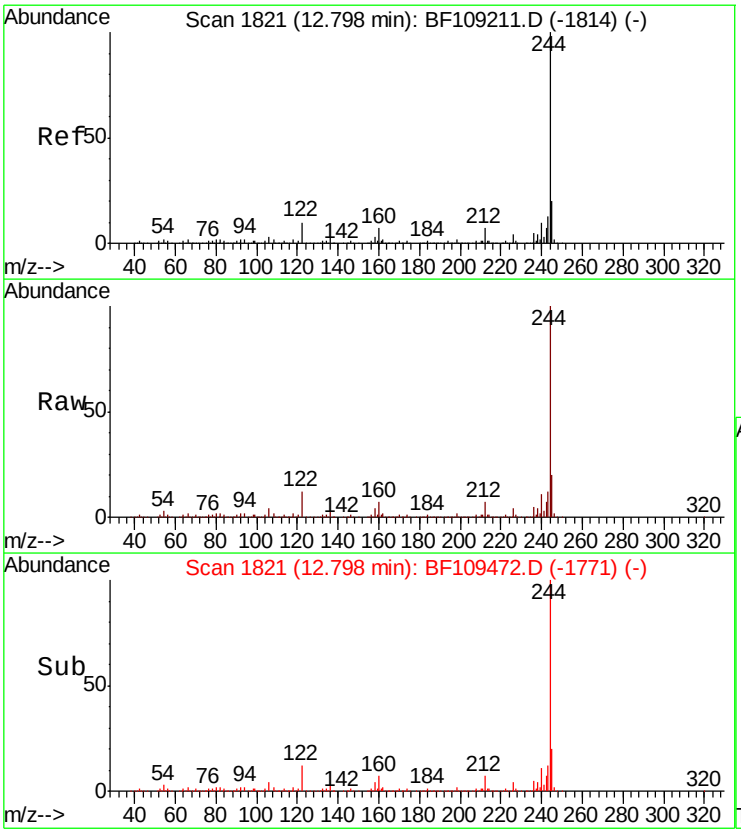
#77
Pyrene
Concen: 41.705 ng
RT: 12.65 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1071867

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.4	26.2
203	17.8	14.3	21.5

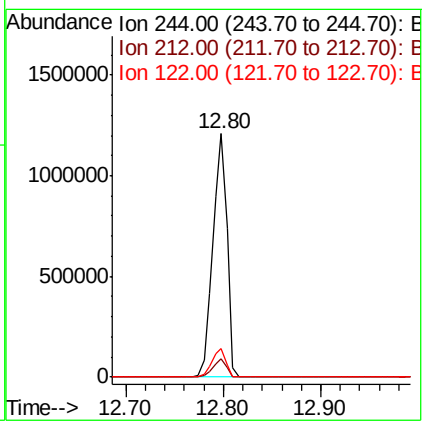


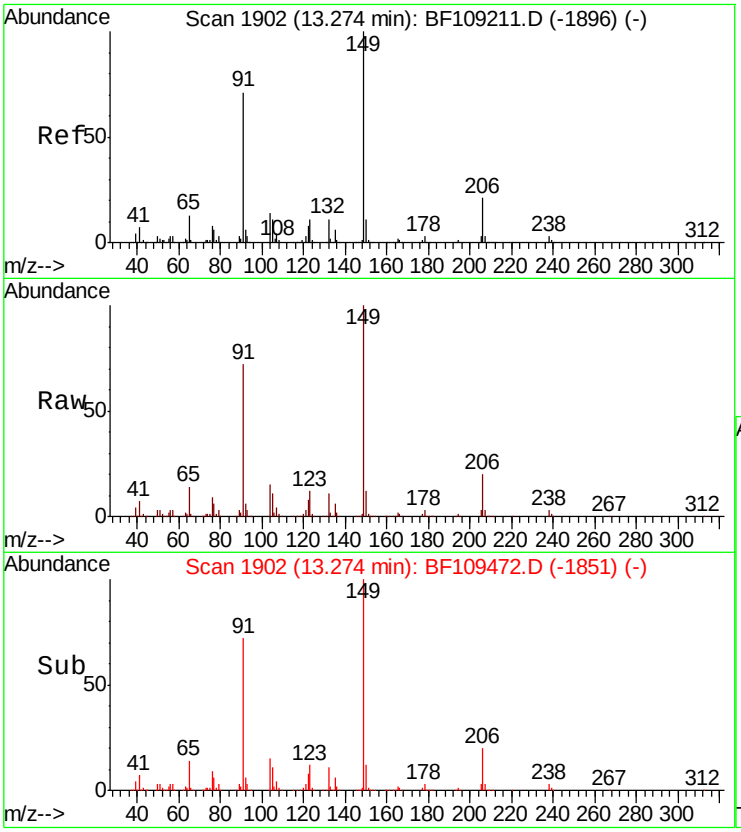


#78
Terphenyl-d14
Concen: 82.517 ng
RT: 12.80 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:244 Resp: 1205773

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.4	8.0
122	11.9	11.0	16.4



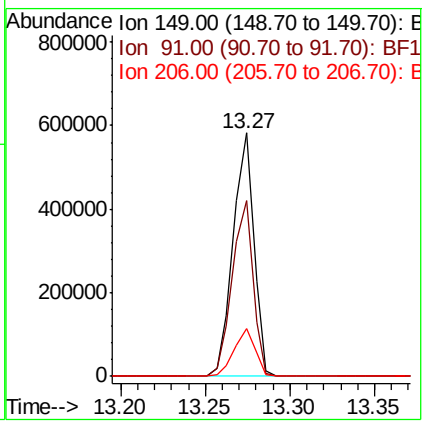


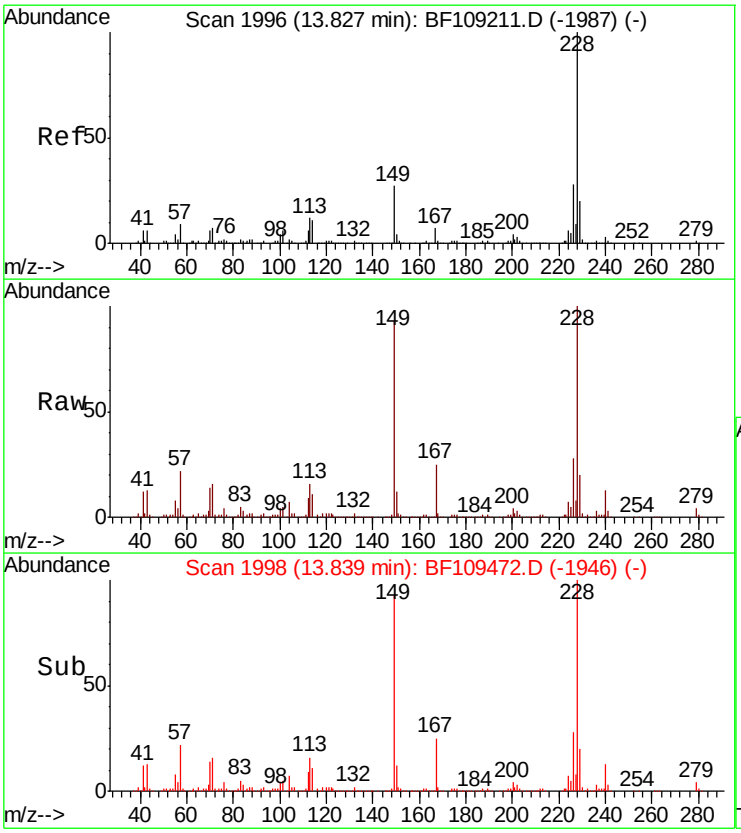
#79
Butylbenzylphthalate
Concen: 45.611 ng
RT: 13.27 min Scan# 1902
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 498722

Ion	Ratio	Lower	Upper
149	100		
91	72.4	56.8	85.2
206	19.9	14.1	21.1

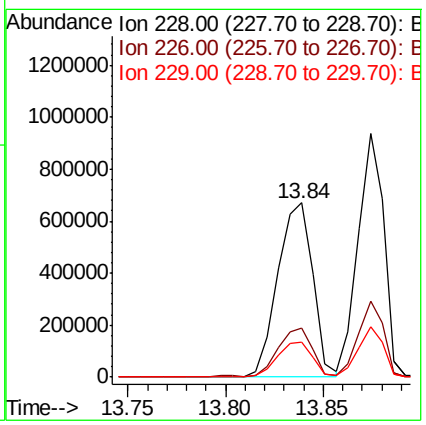


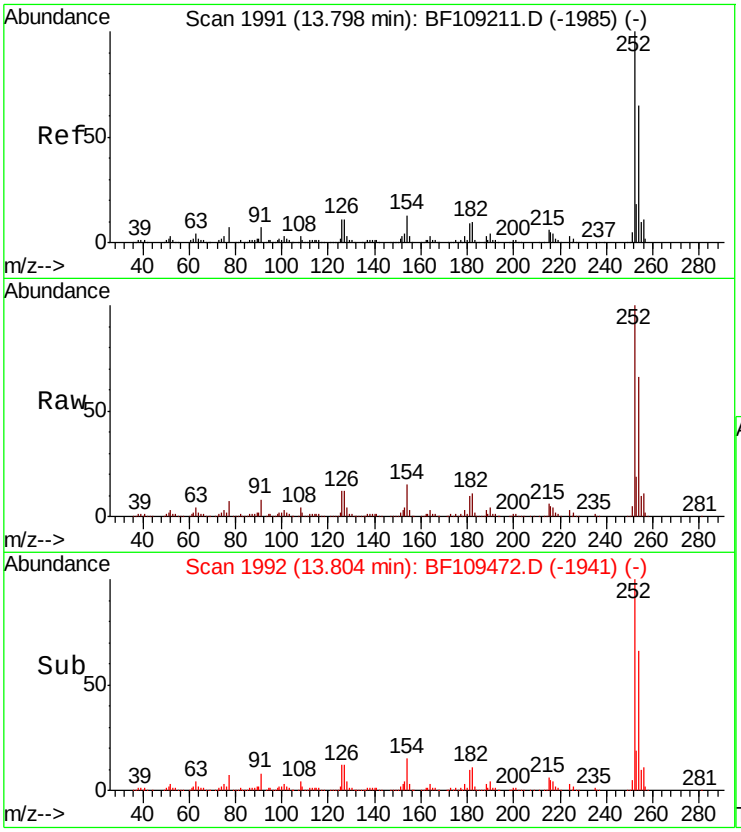


#80
Benzo(a)anthracene
Concen: 38.491 ng
RT: 13.84 min Scan# 1998
Delta R.T. 0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:228 Resp: 831413

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	20.3	15.8	23.6



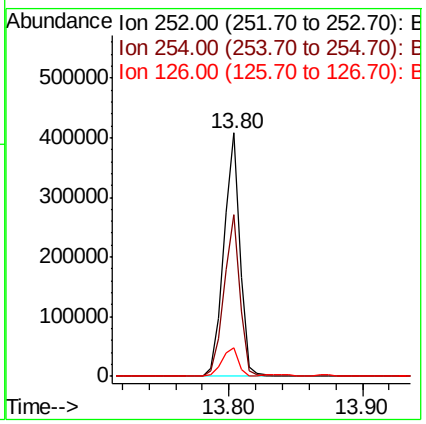


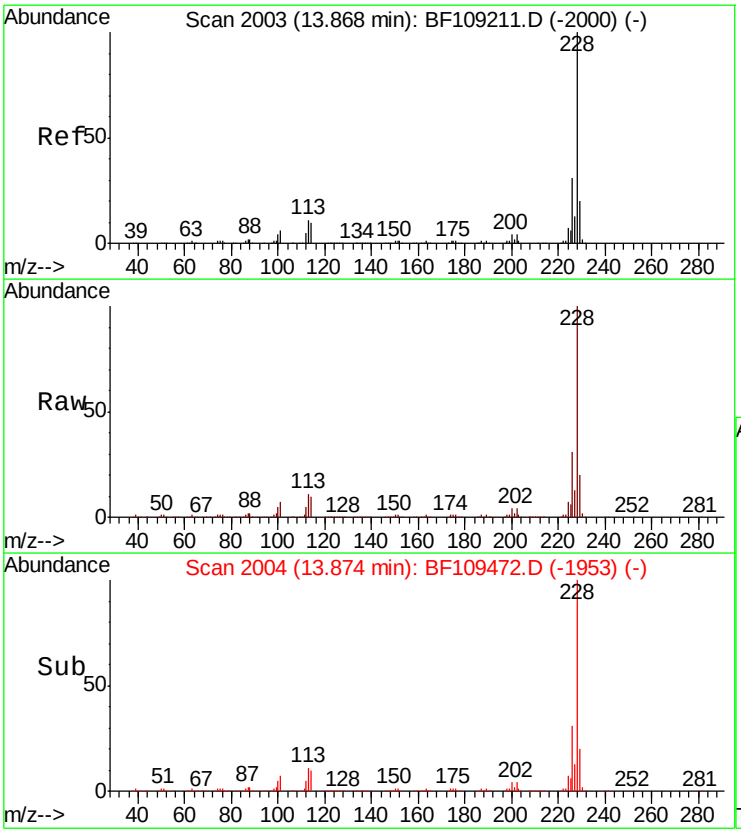
#81
3,3'-Dichlorobenzidine
Concen: 42.501 ng
RT: 13.80 min Scan# 1992
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 348888

Ion	Ratio	Lower	Upper
252	100		
254	66.5	50.4	75.6
126	11.9	11.3	16.9

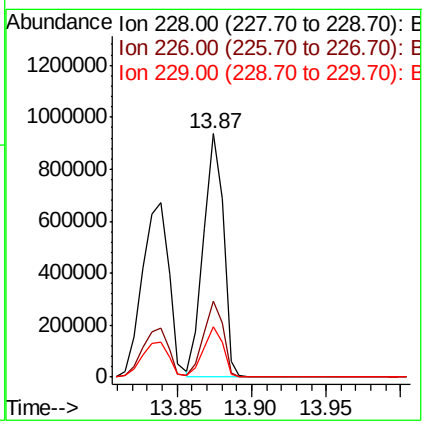


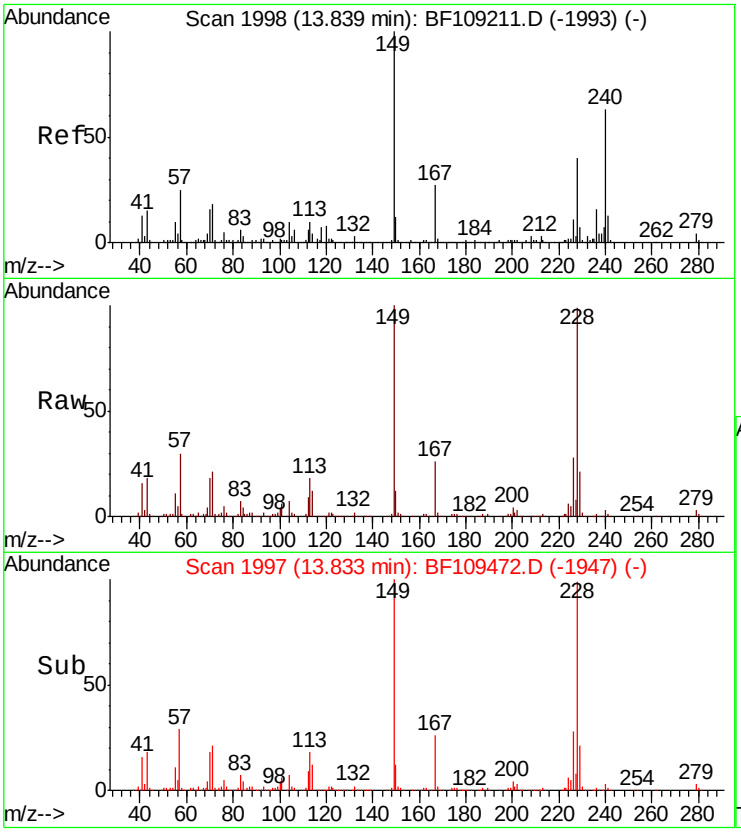


#82
Chrysene
Concen: 40.353 ng
RT: 13.87 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:228 Resp: 863916

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.0	37.6
229	20.5	16.2	24.4



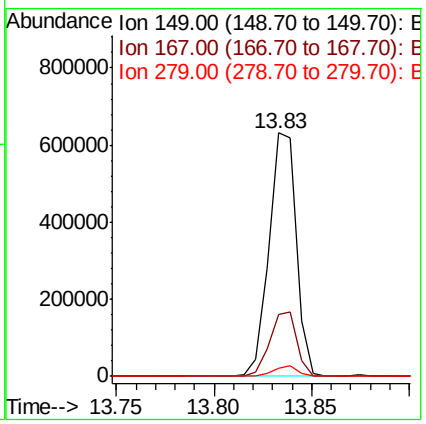


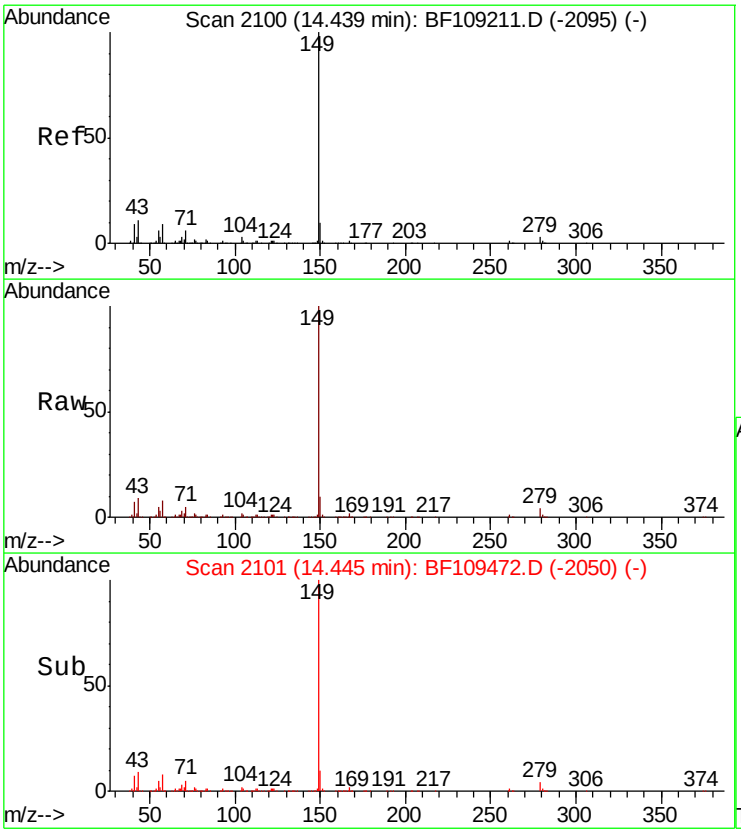
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.466 ng
RT: 13.83 min Scan# 1997
Delta R.T. -0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 613188

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.3	31.9
279	3.4	3.0	4.4

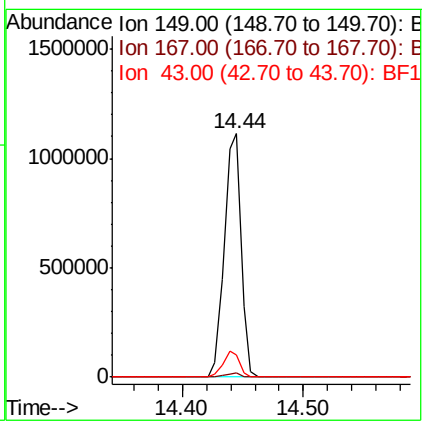


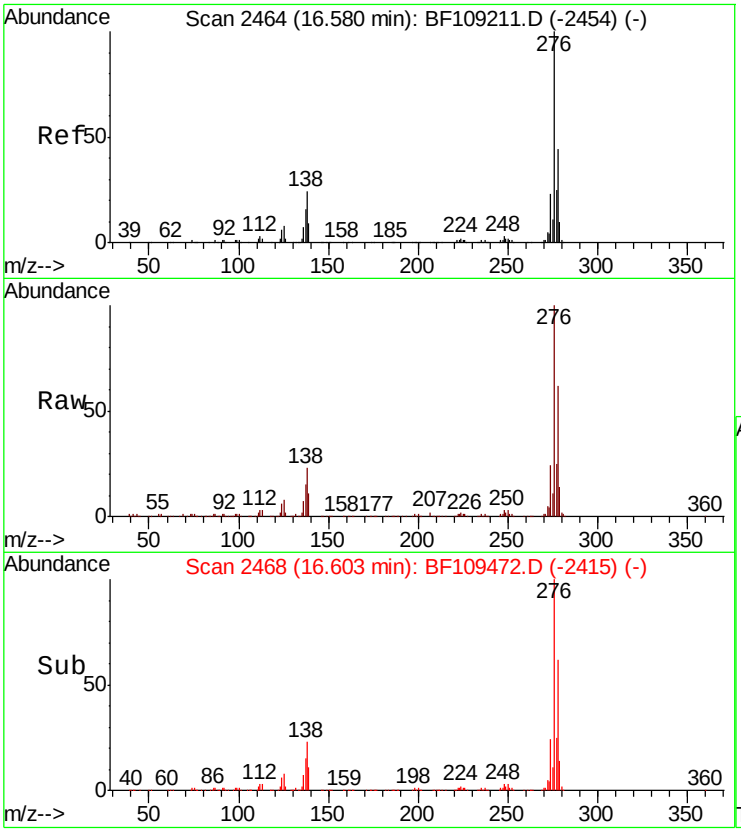


#84
Di-n-octyl phthalate
Concen: 45.416 ng
RT: 14.44 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:149 Resp: 1070834

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.1	8.4	12.6



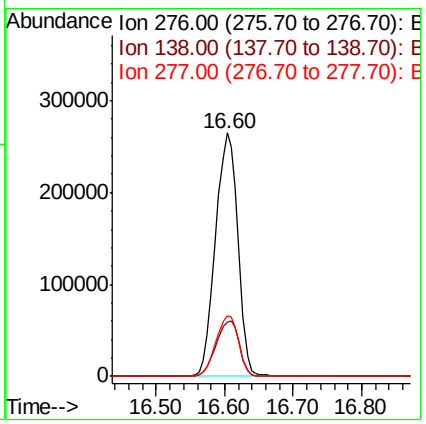


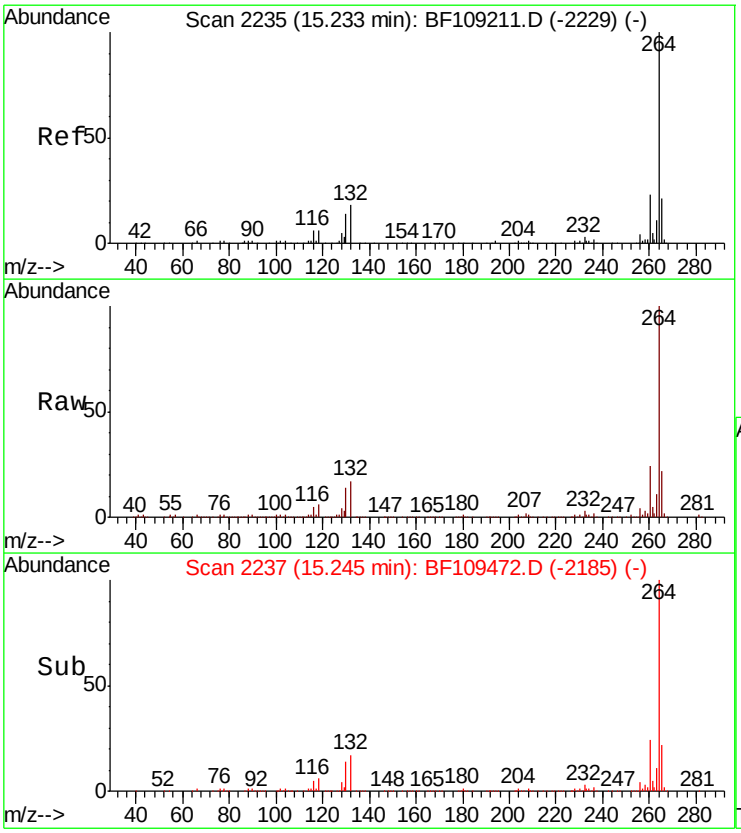
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.563 ng
RT: 16.60 min Scan# 2468
Delta R.T. 0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 599792

Ion	Ratio	Lower	Upper
276	100		
138	23.5	25.0	37.6#
277	25.1	20.1	30.1

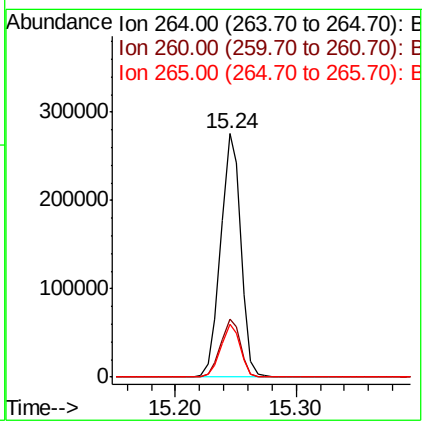


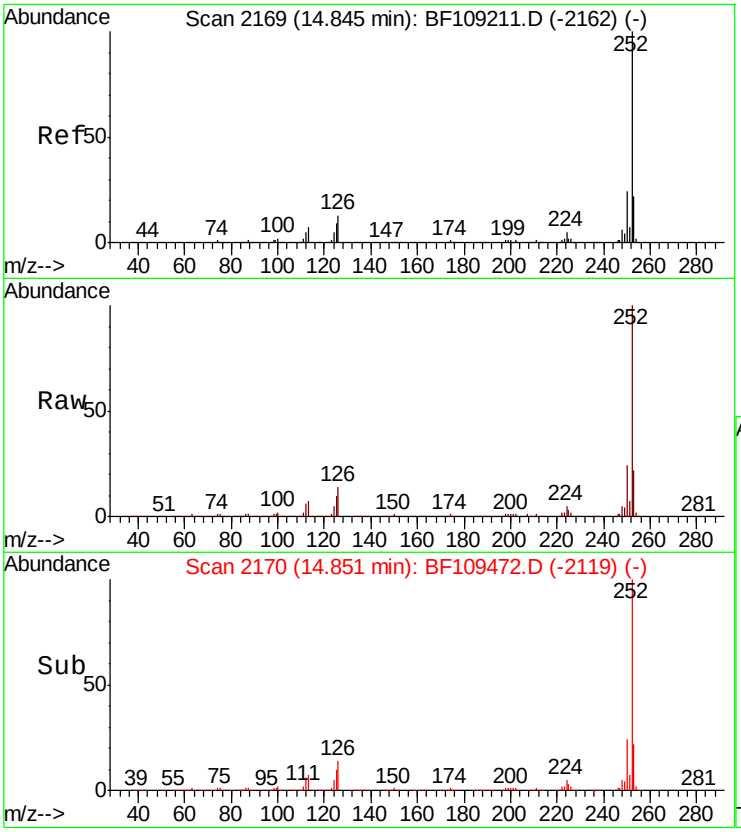


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.24 min Scan# 2237
Delta R.T. 0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:264 Resp: 317575

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.6	17.5	26.3



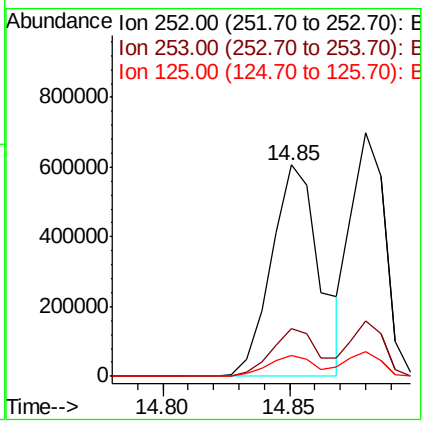


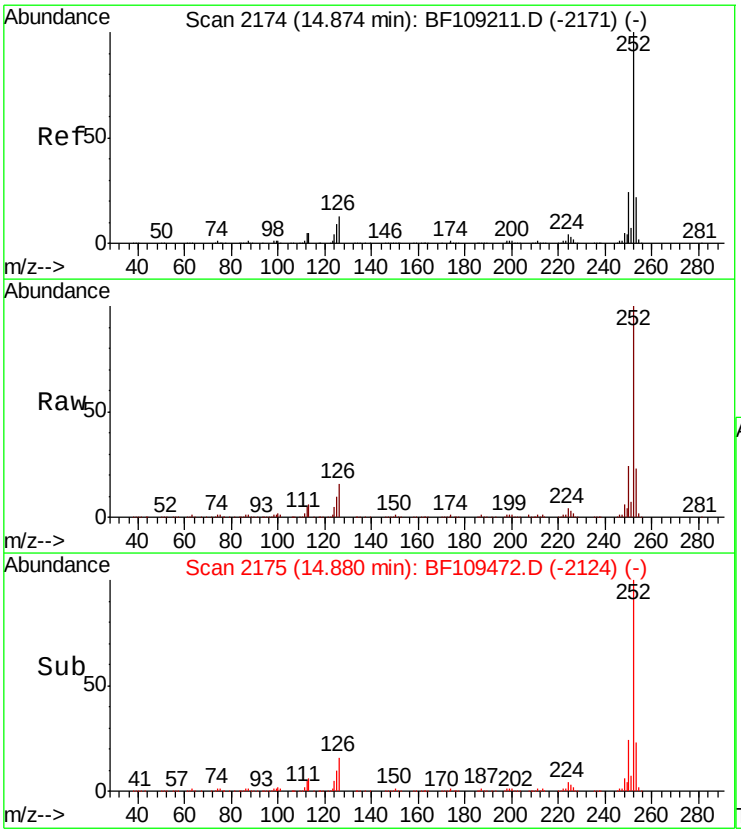
#87
Benzo(b)fluoranthene
Concen: 46.081 ng
RT: 14.85 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 804133

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.0	25.6
125	10.1	9.0	13.6

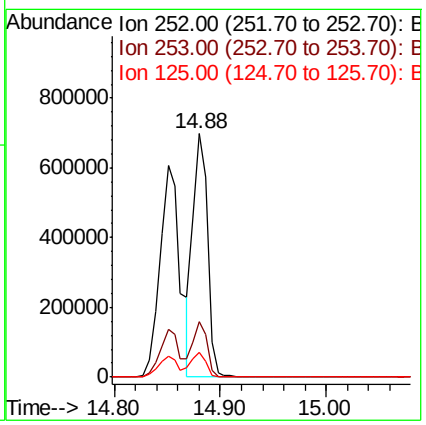


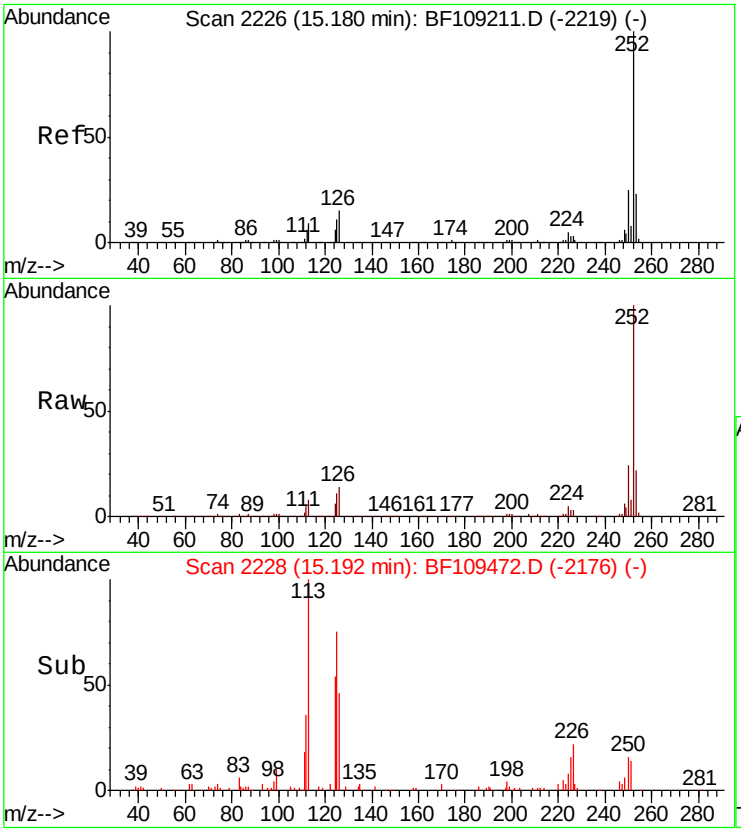


#88
Benzo(k)fluoranthene
Concen: 39.639 ng
RT: 14.88 min Scan# 2175
Delta R.T. -0.00 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:252 Resp: 656396

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.9	26.9
125	10.3	10.2	15.2



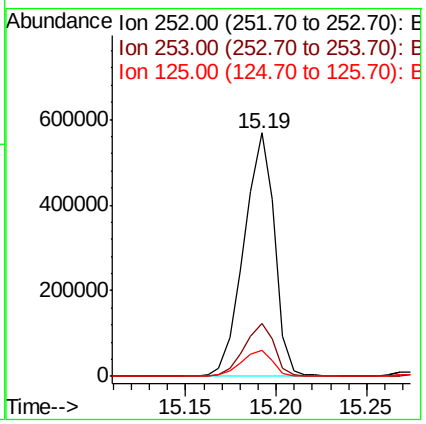


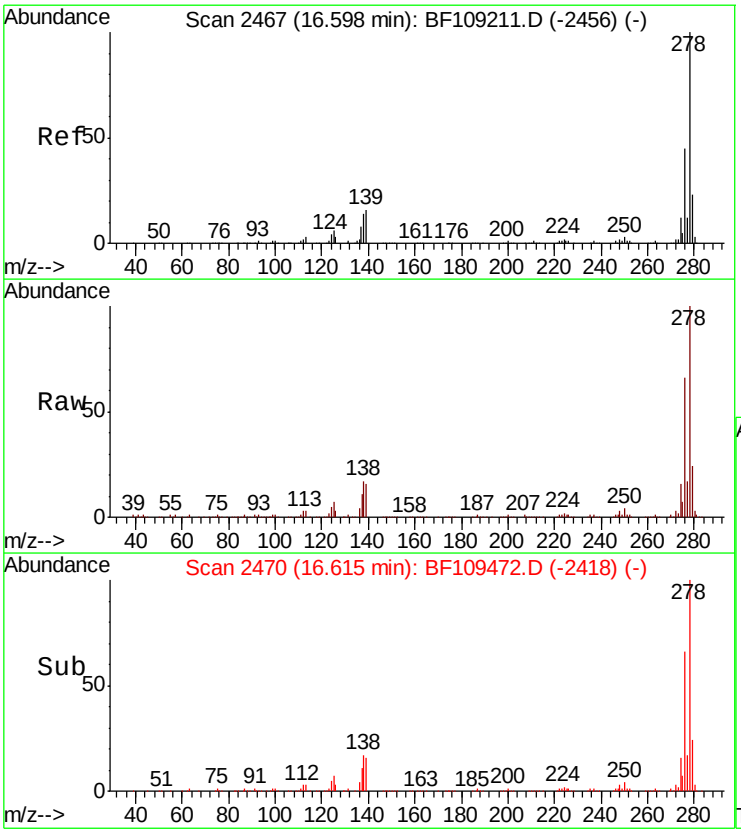
#89
Benzo(a)pyrene
Concen: 42.377 ng
RT: 15.19 min Scan# 2228
Delta R.T. 0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 666358

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	10.8	9.8	14.6

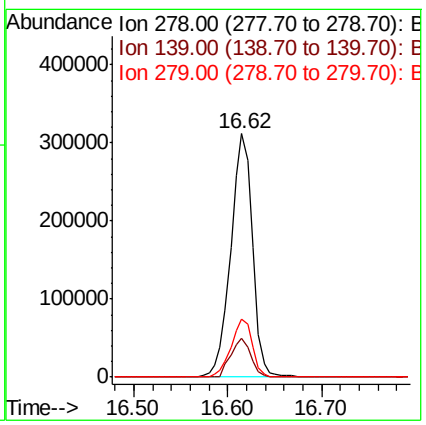


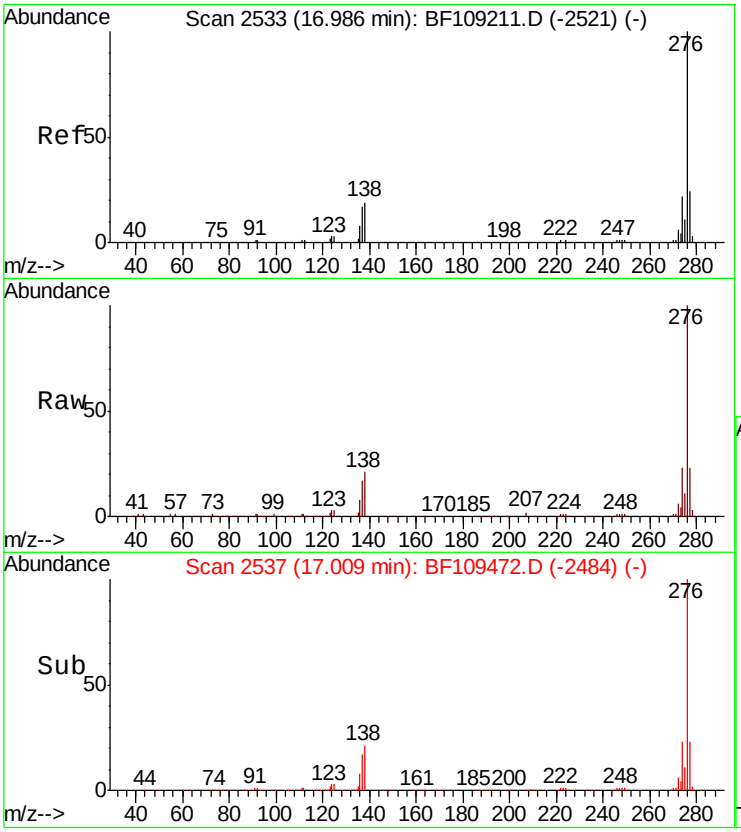


#90
Dibenzo(a,h)anthracene
Concen: 38.856 ng
RT: 16.62 min Scan# 2470
Delta R.T. 0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Tgt Ion:278 Resp: 501256

Ion	Ratio	Lower	Upper
278	100		
139	15.9	15.9	23.9
279	24.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.363 ng
RT: 17.01 min Scan# 2537
Delta R.T. 0.01 min
Lab File: BF109472.D
Acq: 1 Oct 2018 15:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 486376

Ion	Ratio	Lower	Upper
276	100		
277	22.9	17.9	26.9
138	20.8	21.8	32.8#