Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120919\
Data File : BG043796.D
Acq On : 9 Dec 2019 19:47
Operator : JU
Sample : 8270-SPIKE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 10 01:14:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG120919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 09 18:16:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	117271	20.00	ng	0.00
21) Naphthalene-d8	10.81	136	534990	20.00	ng	0.00
39) Acenaphthene-d10	14.63	164	394457	20.00	ng	0.00
64) Phenanthrene-d10	17.38	188	949260	20.00	ng	0.00
76) Chrysene-d12	21.64	240	806973	20.00	ng	0.00
87) Perylene-d12	24.80	264	905186	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.38	112	62	0.01	ng	-0.20
7) Phenol-d6	7.57	99	23162	2.59	ng	0.41
23) Nitrobenzene-d5	9.10	82	32912	3.45	ng	-0.06
42) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng	
45) 2-Fluorobiphenyl	13.13	172	1021	0.05	ng	-0.12
79) Terphenyl-d14	19.99	244	10564	0.31	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.48	88	129674	45.243	ng	97
3) Pyridine	3.87	79	326462	41.219	ng	99
4) n-Nitrosodimethylamine	3.79	42	186780	49.186	ng	100
6) Aniline	7.32	93	548353	46.428	ng	100
8) 2-Chlorophenol	7.57	128	413572	57.338	ng	98
9) Benzaldehyde	7.14	77	331512	Below Cal		92
10) Phenol	7.19	94	532653	57.799	ng	98
11) bis(2-Chloroethyl)ether	7.42	93	379311	48.507	ng	98
12) 1,3-Dichlorobenzene	7.90	146	416100	48.139	ng	99
13) 1,4-Dichlorobenzene	8.04	146	418117	48.393	ng	99
14) 1,2-Dichlorobenzene	8.36	146	408854	49.115	ng	99
15) Benzyl Alcohol	8.24	79	370290	52.127	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.54	45	564283	45.025	ng	99
17) 2-Methylphenol	8.44	107	368850	56.070	ng	99
18) Hexachloroethane	9.10	117	147554	46.998	ng	98
19) n-Nitroso-di-n-propylamine	8.81	70	318701	46.702	ng	99
20) 3+4-Methylphenols	8.77	107	509188	55.588	ng	99
22) Acetophenone	8.82	105	562954	42.193	ng	100
24) Nitrobenzene	9.20	77	441849	45.526	ng	96
25) Isophorone	9.73	82	872599	45.855	ng	100
26) 2-Nitrophenol	9.91	139	180015	47.535	ng	99
27) 2,4-Dimethylphenol	9.98	122	406458	60.444	ng	98
28) bis(2-Chloroethoxy)methane	10.21	93	536673	44.059	ng	97
29) 2,4-Dichlorophenol	10.45	162	430097	52.084	ng	98
30) 1,2,4-Trichlorobenzene	10.67	180	425655	43.544	ng	98
31) Naphthalene	10.86	128	1176401	45.827	ng	100
32) Benzoic acid	10.11	122	229820	48.477	ng	98
33) 4-Chloroaniline	10.95	127	368323	29.593	ng	99
34) Hexachlorobutadiene	11.16	225	247966	41.865	ng	97
35) Caprolactam	11.72	113	92163	28.438	ng	96
36) 4-Chloro-3-methylphenol	12.08	107	456412	51.339	ng	98
37) 2-Methylnaphthalene	12.46	142	924216	46.451	ng	100
38) 1-Methylnaphthalene	12.68	142	882573	46.648	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.83	216	470236	39.672	ng	98

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Acq On : 9 Dec 2019 19:47
Operator : JU
Sample : 8270-SPIKE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 10 01:14:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG120919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 09 18:16:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.82	237	565100	101.573	ng		100
43) 2,4,6-Trichlorophenol	13.06	196	364883	48.433	ng		99
44) 2,4,5-Trichlorophenol	13.13	196	406384	51.487	ng		98
46) 1,1'-Biphenyl	13.47	154	1177620	43.304	ng		99
47) 2-Chloronaphthalene	13.51	162	942538	42.396	ng		99
48) 2-Nitroaniline	13.70	65	314490	47.966	ng		95
49) Acenaphthylene	14.36	152	1525856	46.074	ng		98
50) Dimethylphthalate	14.09	163	1291682	45.879	ng		99
51) 2,6-Dinitrotoluene	14.20	165	301643	49.716	ng		96
52) Acenaphthene	14.70	154	1052766	48.322	ng		98
53) 3-Nitroaniline	14.52	138	248801	35.834	ng		97
54) 2,4-Dinitrophenol	14.73	184	256524	95.564	ng		91
55) Dibenzofuran	15.03	168	1471724	45.636	ng		99
56) 4-Nitrophenol	14.83	139	591366	116.747	ng		97
57) 2,4-Dinitrotoluene	14.99	165	422877	51.581	ng		98
58) Fluorene	15.68	166	1200682	46.191	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.17	232	358246	50.587	ng		97
60) Diethylphthalate	15.46	149	1316756	46.822	ng		99
61) 4-Chlorophenyl-phenylether	15.68	204	649793	44.635	ng		99
62) 4-Nitroaniline	15.69	138	335686	46.662	ng		99
63) Azobenzene	15.97	77	1198078	46.373	ng		98
65) 4,6-Dinitro-2-methylphenol	15.75	198	194176	52.026	ng		98
66) n-Nitrosodiphenylamine	15.88	169	1160780	43.997	ng		98
67) 4-Bromophenyl-phenylether	16.57	248	423087	41.689	ng		97
68) Hexachlorobenzene	16.69	284	441170	40.986	ng		98
69) Atrazine	16.84	200	479200	56.974	ng		99
70) Pentachlorophenol	17.03	266	596373	104.156	ng		98
71) Phenanthrene	17.42	178	1967279	43.777	ng		98
72) Anthracene	17.51	178	2031210	45.661	ng		95
73) Carbazole	17.77	167	1889696	45.444	ng		97
74) Di-n-butylphthalate	18.35	149	2176102	45.650	ng		97
75) Fluoranthene	19.43	202	2334433	45.388	ng		95
77) Benzidine	19.60	184	1940626	110.231	ng	#	91
78) Pyrene	19.79	202	2328615	44.155	ng		94
80) Butylbenzylphthalate	20.68	149	998235	45.449	ng		97
81) Benzo(a)anthracene	21.62	228	2234603	43.875	ng		96
82) 3,3'-Dichlorobenzidine	21.53	252	676580	35.960	ng		100
83) Chrysene	21.68	228	2125223	43.797	ng		96
84) Bis(2-ethylhexyl)phthalate	21.55	149	1413050	44.853	ng		98
85) Di-n-octyl phthalate	22.75	149	2393066	46.464	ng		99
86) Indeno(1,2,3-cd)pyrene	28.39	276	2732466	43.996	ng		99
88) Benzo(b)fluoranthene	23.80	252	2318247	44.482	ng		99
89) Benzo(k)fluoranthene	23.87	252	2220582	44.107	ng		97
90) Benzo(a)pyrene	24.65	252	2159700	43.483	ng		99
91) Dibenzo(a,h)anthracene	28.46	278	2247800	45.310	ng		98
92) Benzo(g,h,i)perylene	29.51	276	2271096	46.391	ng		99

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120919\
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Acq On : 9 Dec 2019 19:47
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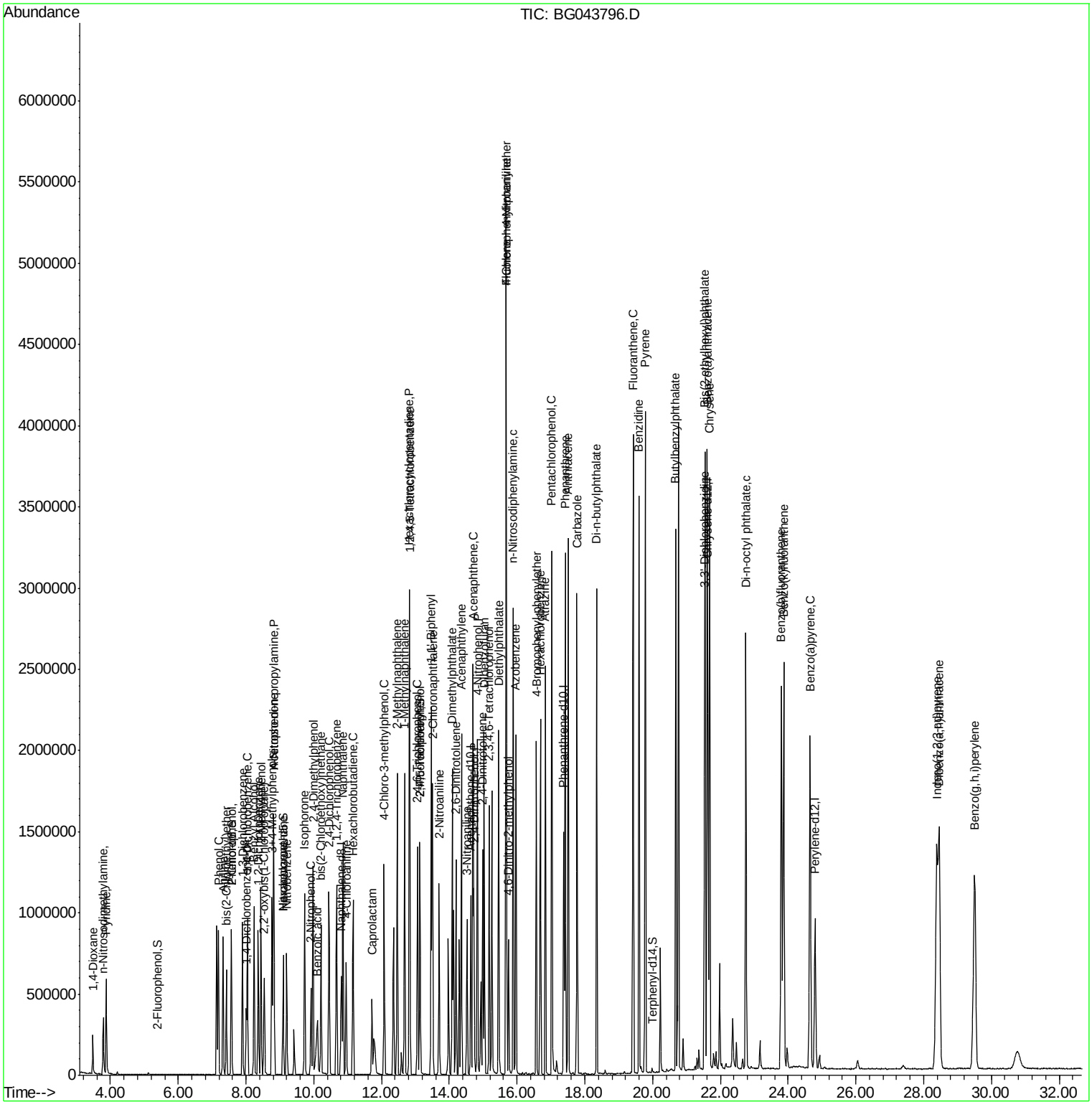
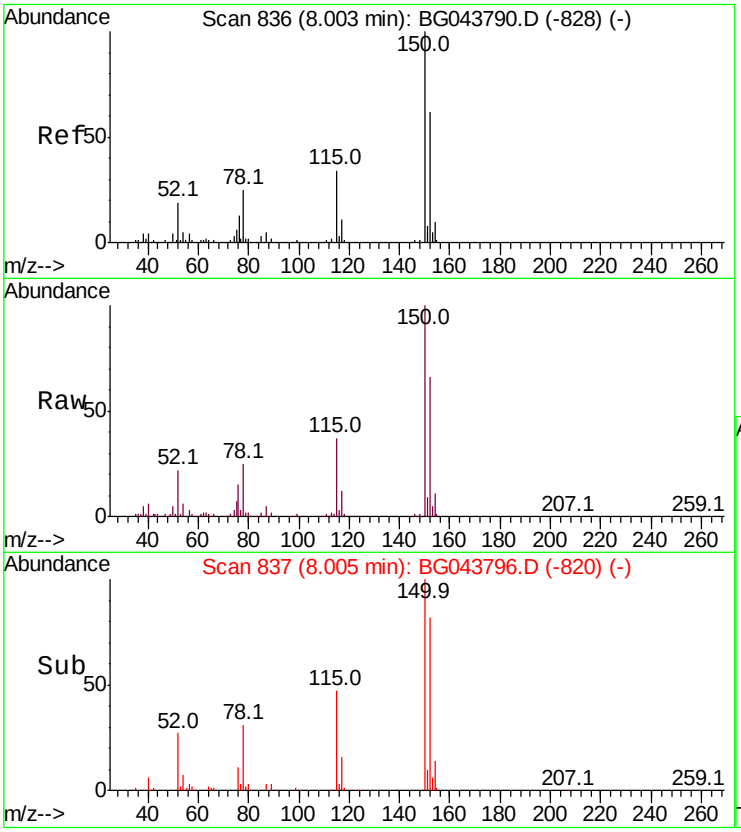
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 10 01:14:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG120919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 09 18:16:57 2019
Response via : Initial Calibration



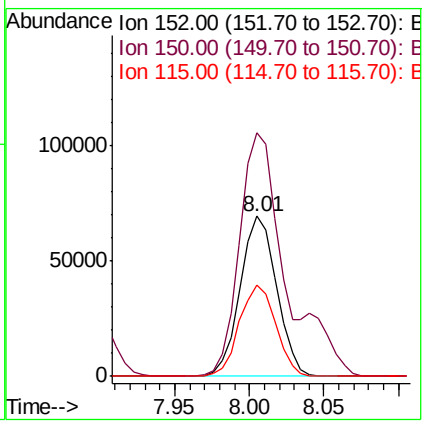


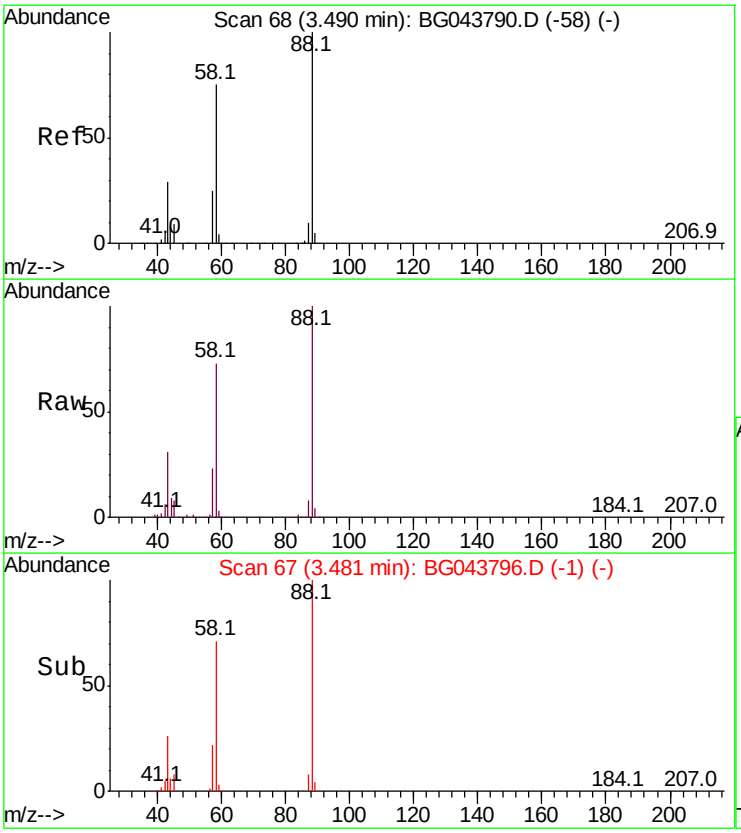
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 837
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 117271

Ion	Ratio	Lower	Upper
152	100		
150	151.9	128.6	192.8
115	56.7	44.3	66.5

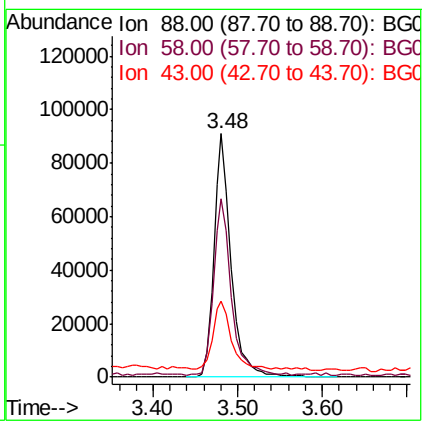


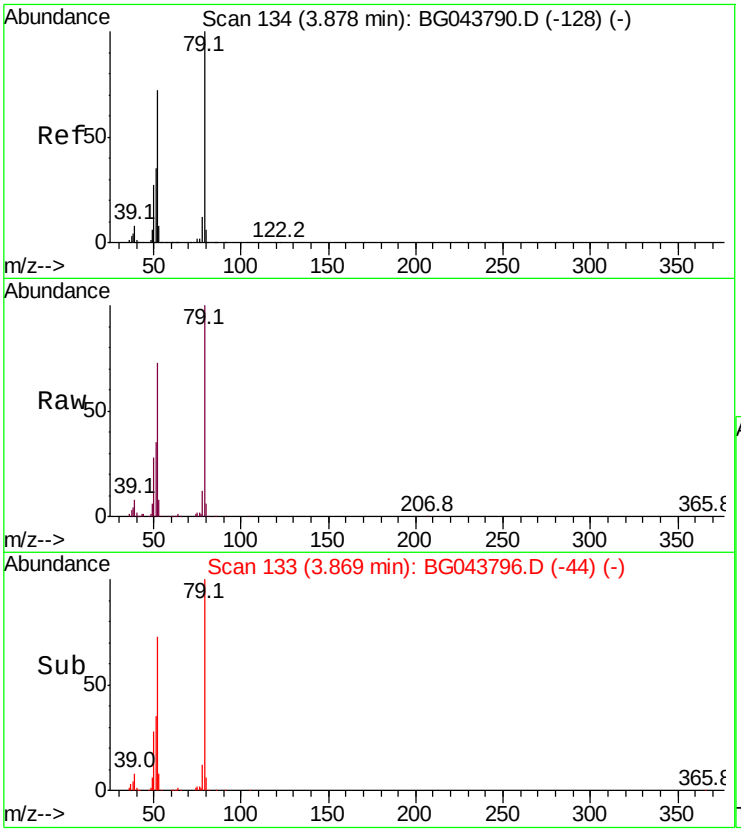


#2
1,4-Dioxane
Concen: 45.243 ng
RT: 3.48 min Scan# 67
Delta R.T. -0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion: 88 Resp: 129674

Ion	Ratio	Lower	Upper
88	100		
58	75.0	62.2	93.4
43	29.3	24.3	36.5



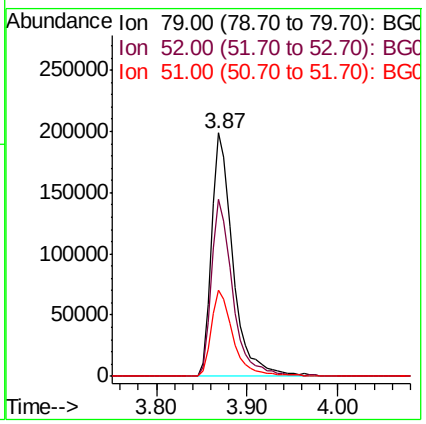


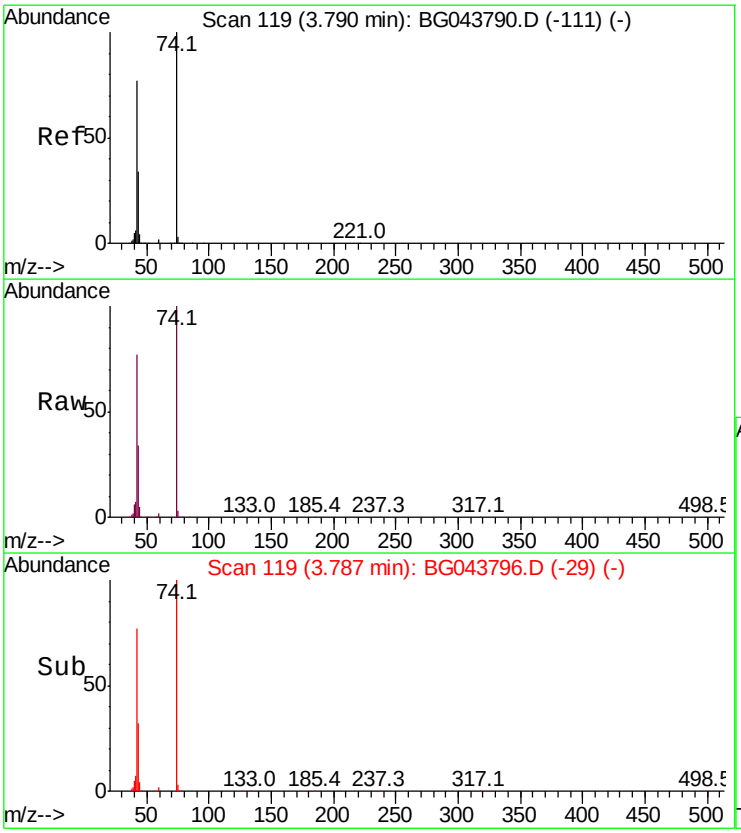
#3
Pyridine
Concen: 41.219 ng
RT: 3.87 min Scan# 133
Delta R.T. -0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 326462

Ion	Ratio	Lower	Upper
79	100		
52	72.6	57.6	86.4
51	35.3	27.8	41.8

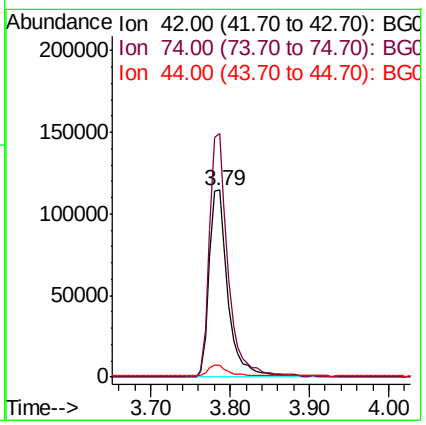


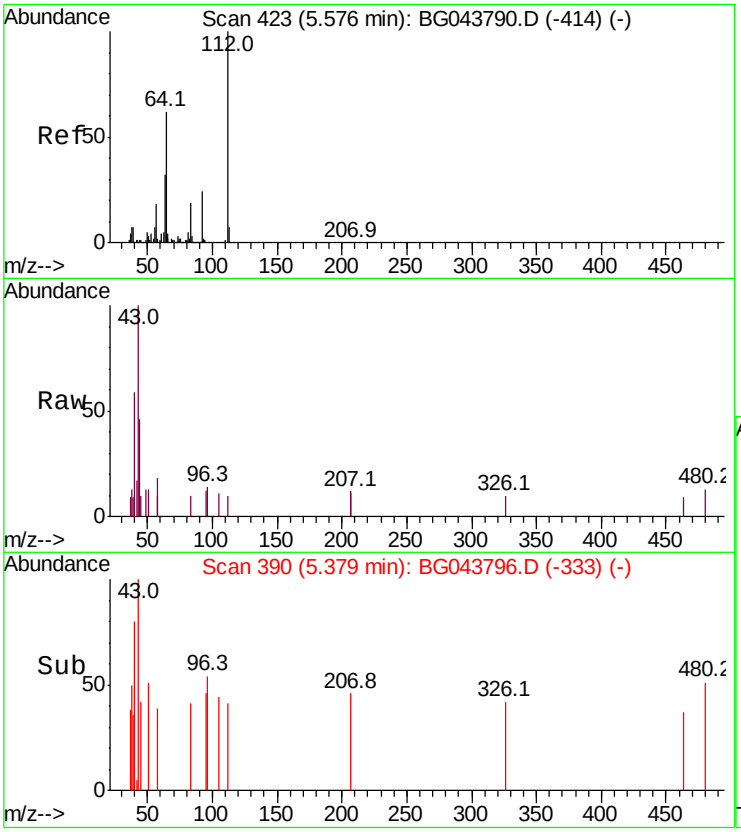


#4
n-Nitrosodimethylamine
Concen: 49.186 ng
RT: 3.79 min Scan# 119
Delta R.T. -0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion: 42 Resp: 186780

Ion	Ratio	Lower	Upper
42	100		
74	130.1	104.2	156.4
44	6.6	5.6	8.4



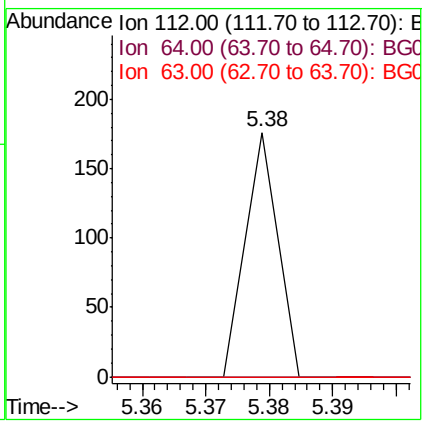


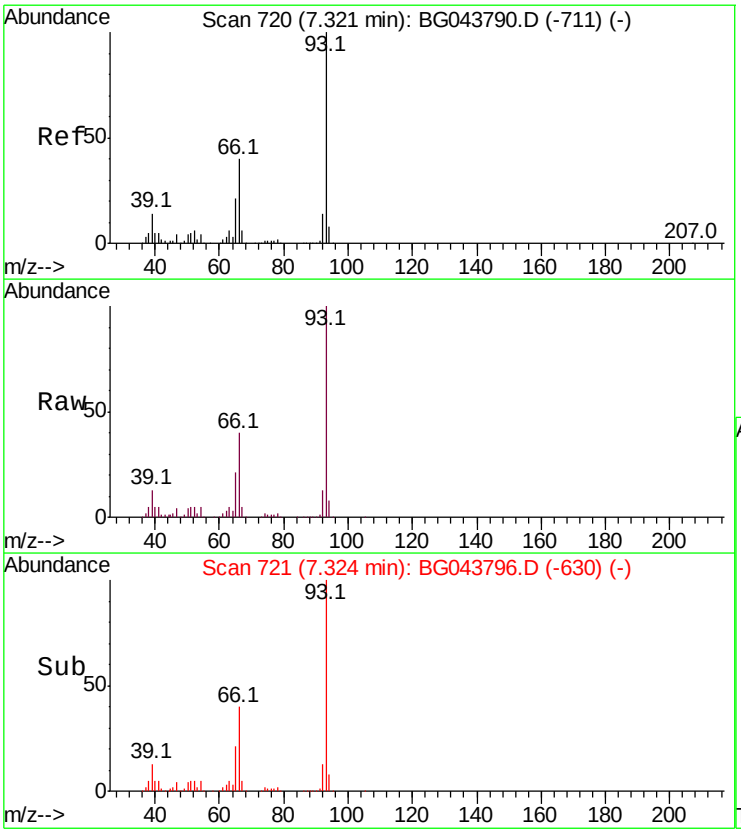
#5
2-Fluorophenol
Concen: 0.010 ng
RT: 5.38 min Scan# 390
Delta R.T. -0.20 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 62

Ion	Ratio	Lower	Upper
112	100		
64	0.0	49.9	74.9#
63	0.0	26.0	39.0#

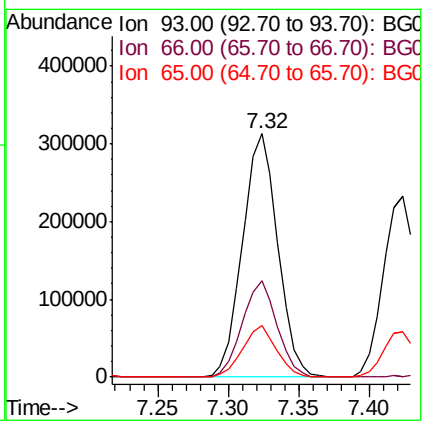


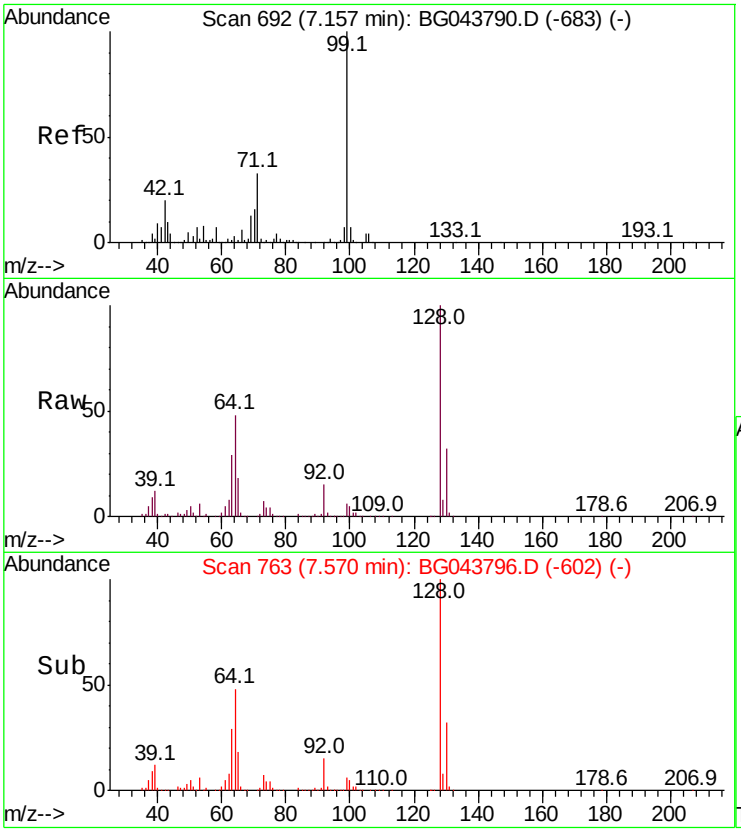


#6
Aniline
Concen: 46.428 ng
RT: 7.32 min Scan# 721
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion: 93 Resp: 548353

Ion	Ratio	Lower	Upper
93	100		
66	39.5	31.9	47.9
65	21.0	16.8	25.2



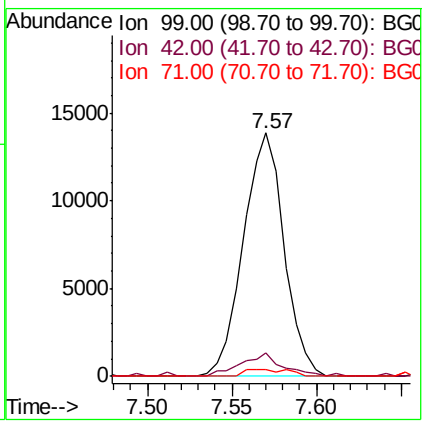


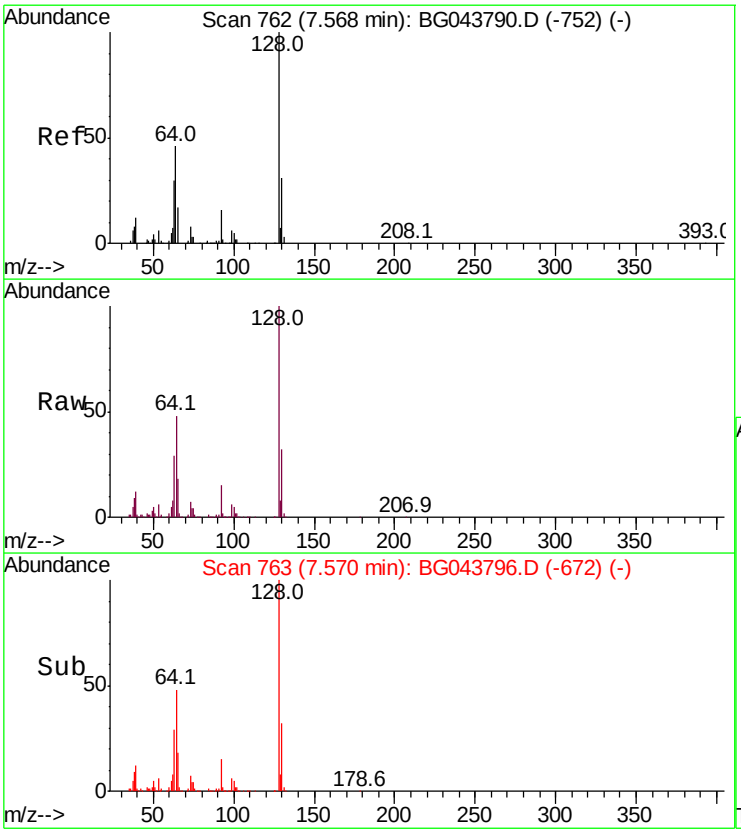
#7
Phenol-d6
Concen: 2.595 ng
RT: 7.57 min Scan# 763
Delta R.T. 0.41 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 23162

Ion	Ratio	Lower	Upper
99	100		
42	9.9	16.2	24.2#
71	2.6	26.6	40.0#

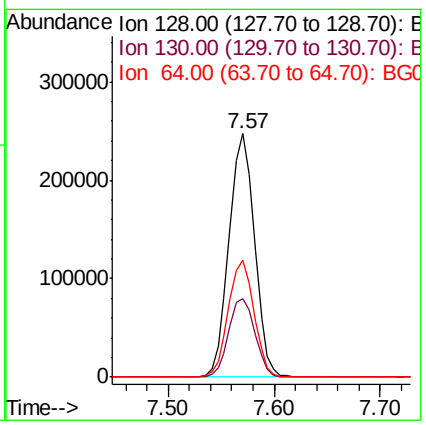


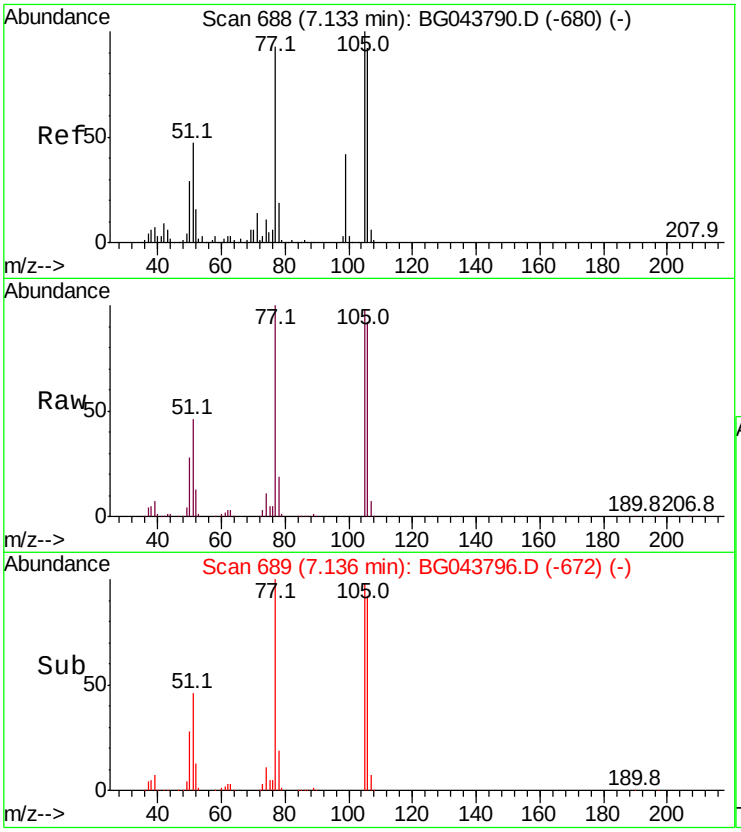


#8
2-Chlorophenol
Concen: 57.338 ng
RT: 7.57 min Scan# 763
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:128 Resp: 413572

Ion	Ratio	Lower	Upper
128	100		
130	32.3	11.1	51.1
64	48.1	26.5	66.5



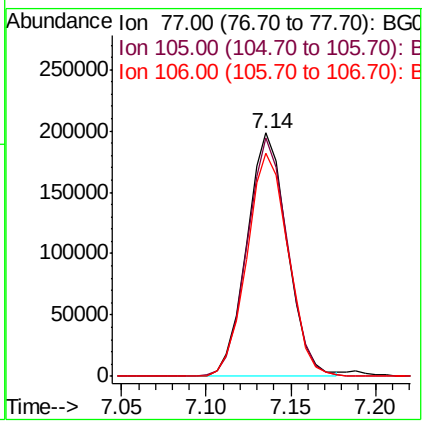


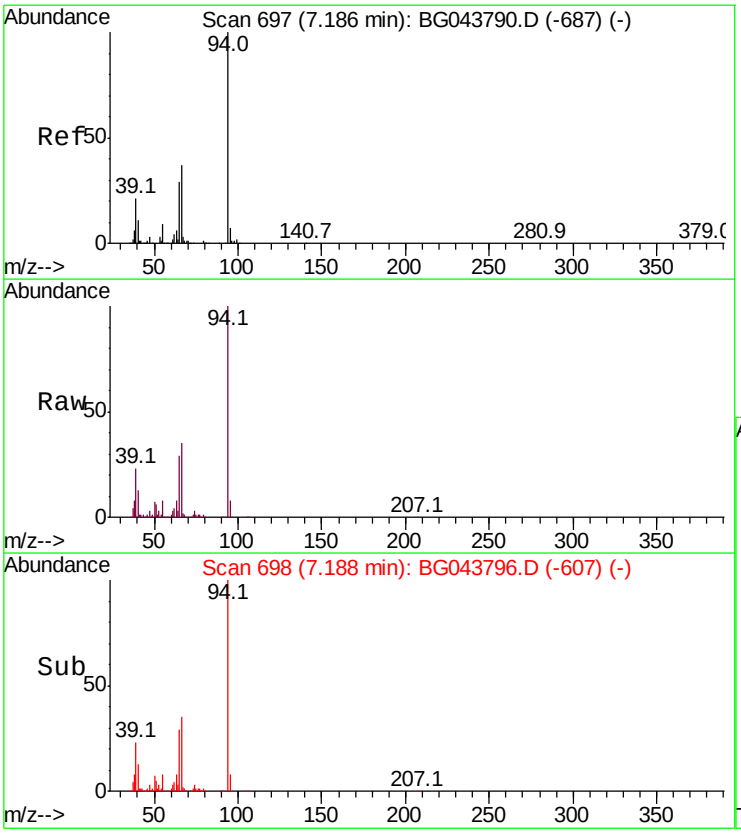
#9
Benzaldehyde
Concen: Below Cal
RT: 7.14 min Scan# 689
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 331512

Ion	Ratio	Lower	Upper
77	100		
105	97.8	87.1	127.1
106	91.9	78.2	118.2

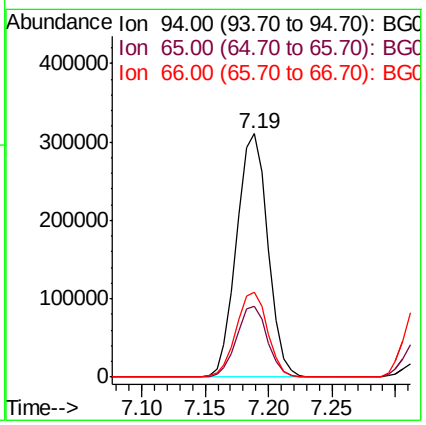


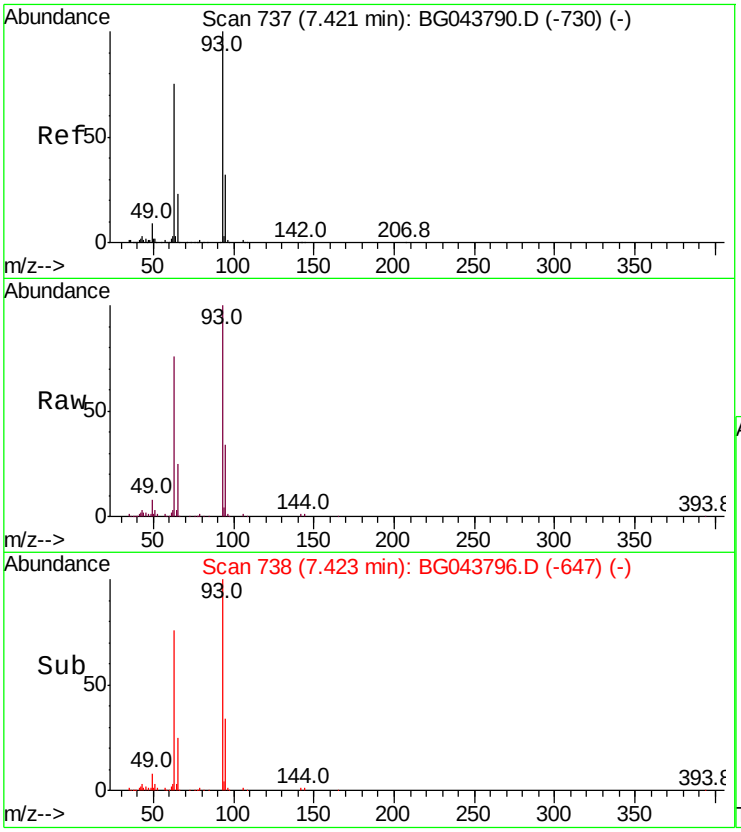


#10
Phenol
Concen: 57.799 ng
RT: 7.19 min Scan# 698
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion: 94 Resp: 532653

Ion	Ratio	Lower	Upper
94	100		
65	29.2	9.5	49.5
66	34.9	16.8	56.8



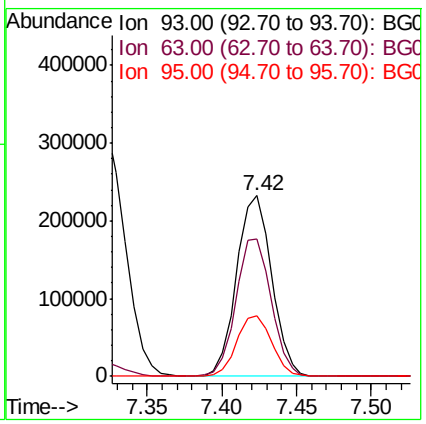


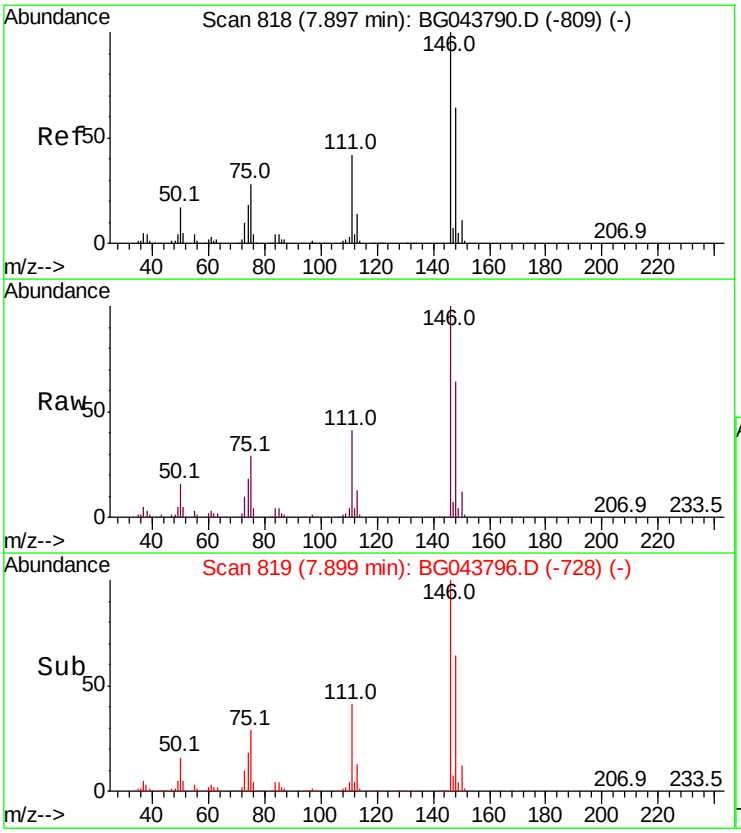
#11
bis(2-Chloroethyl)ether
Concen: 48.507 ng
RT: 7.42 min Scan# 738
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 379311

Ion	Ratio	Lower	Upper
93	100		
63	75.9	54.7	94.7
95	33.8	11.3	51.3

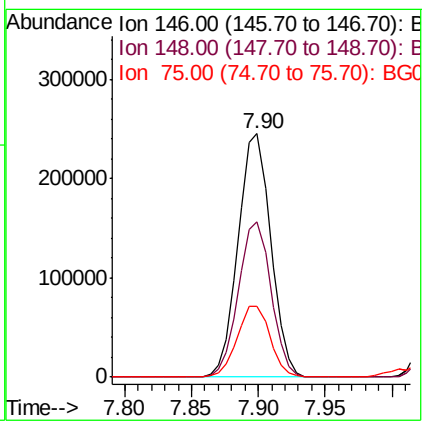


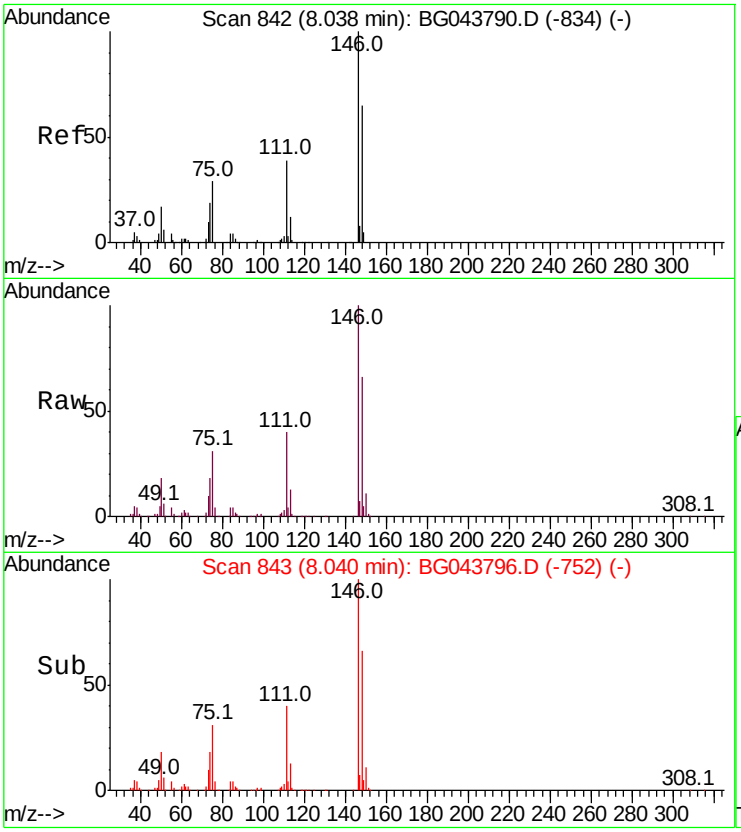


#12
1,3-Dichlorobenzene
Concen: 48.139 ng
RT: 7.90 min Scan# 819
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:146 Resp: 416100

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.4	77.2
75	28.9	22.4	33.6



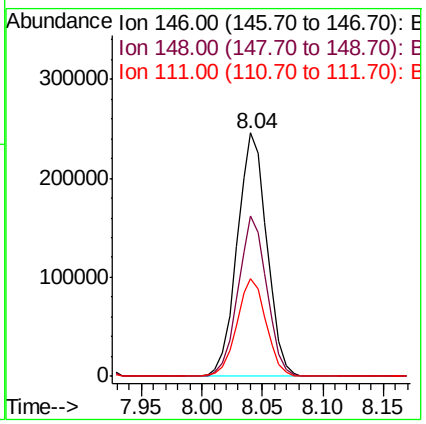


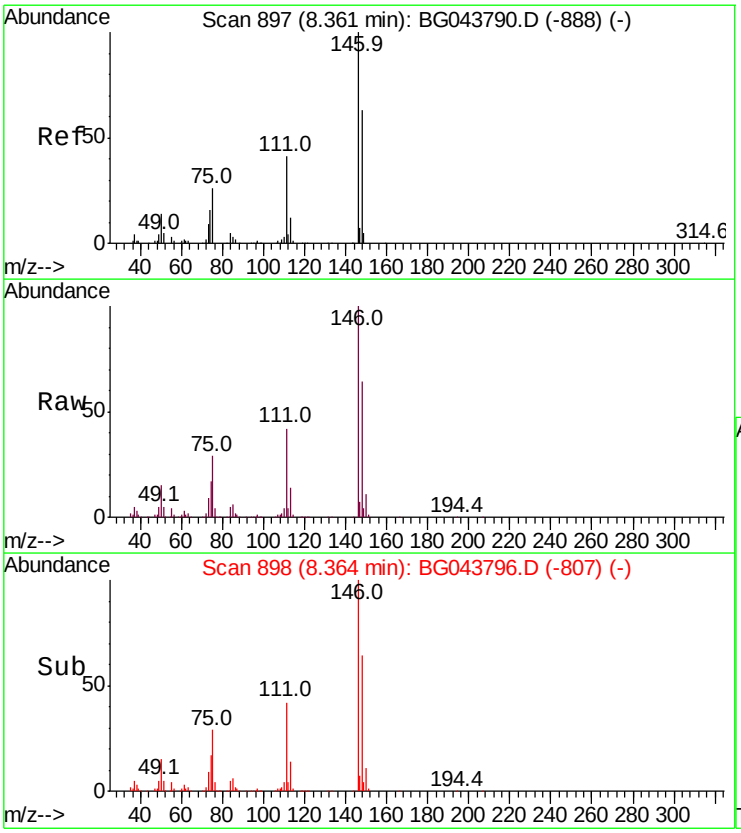
#13
1,4-Dichlorobenzene
Concen: 48.393 ng
RT: 8.04 min Scan# 843
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 418117

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.8	77.8
111	40.1	31.4	47.2

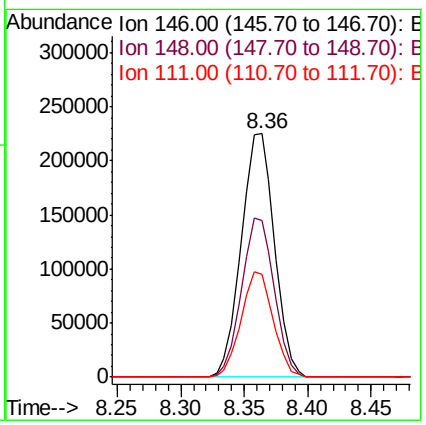


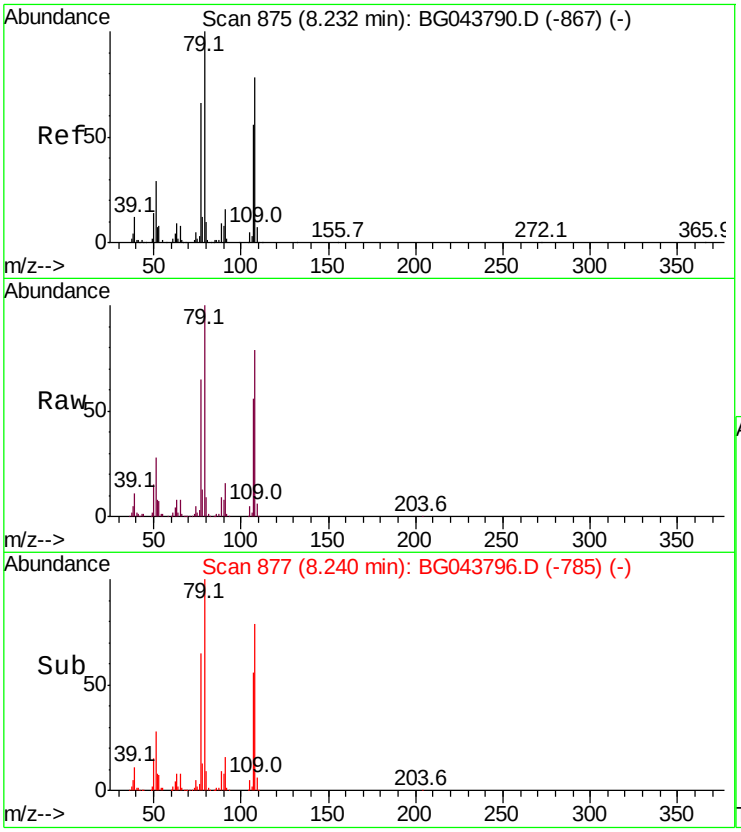


#14
1,2-Dichlorobenzene
Concen: 49.115 ng
RT: 8.36 min Scan# 898
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:146 Resp: 408854

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.2	75.2
111	42.0	33.4	50.2



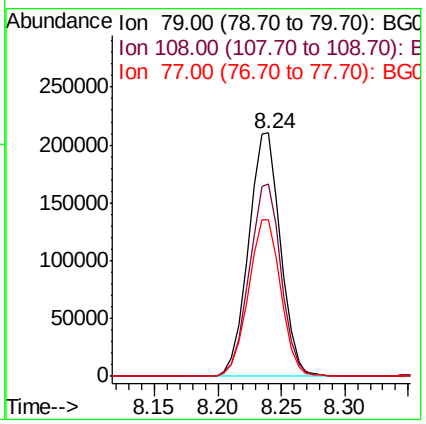


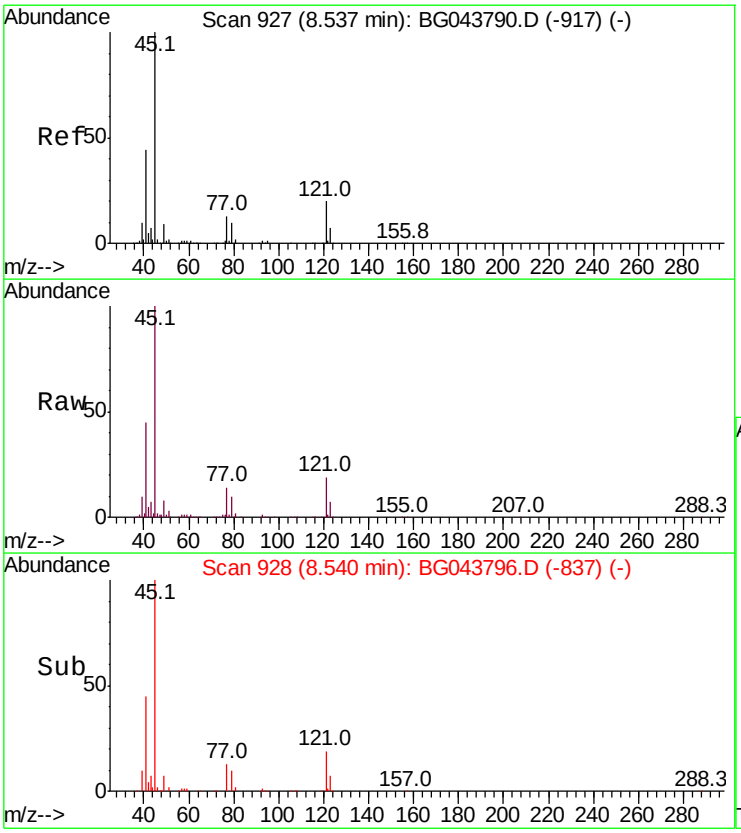
#15
Benzyl Alcohol
Concen: 52.127 ng
RT: 8.24 min Scan# 877
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 370290

Ion	Ratio	Lower	Upper
79	100		
108	79.1	62.2	93.2
77	64.5	52.8	79.2

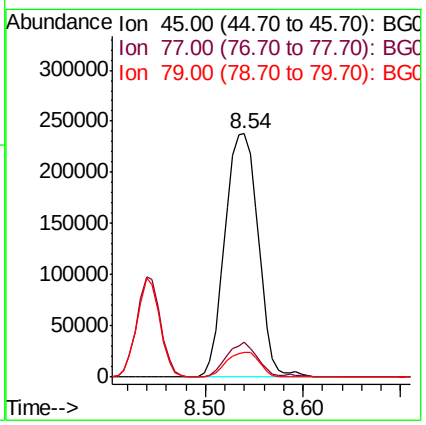


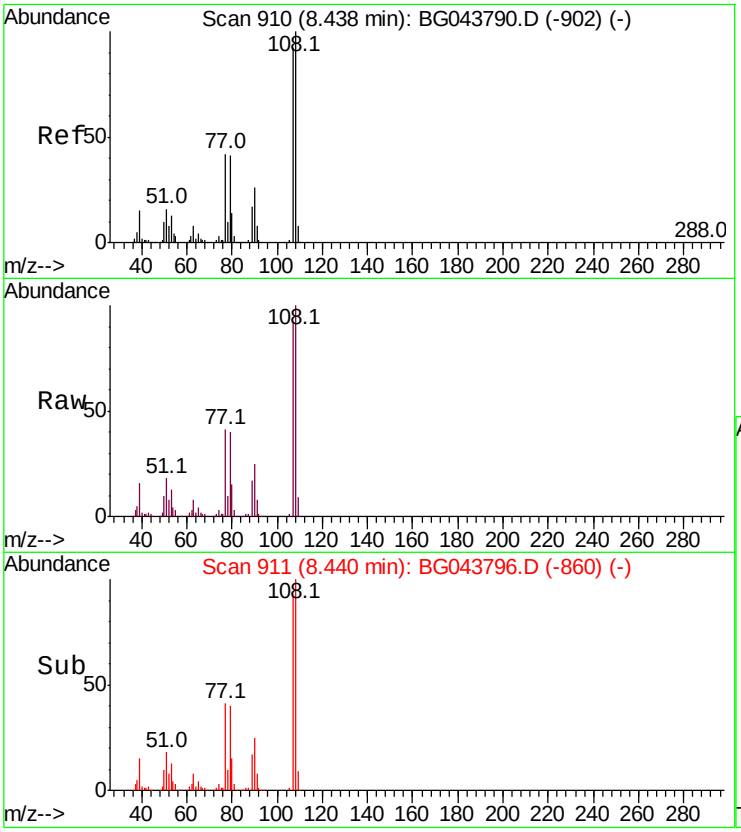


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.025 ng
RT: 8.54 min Scan# 928
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion: 45 Resp: 564283

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	33.6
79	10.2	0.0	29.9



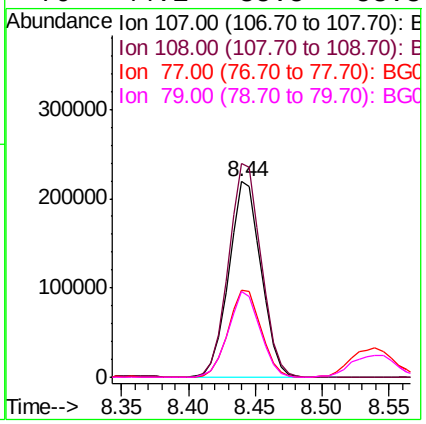


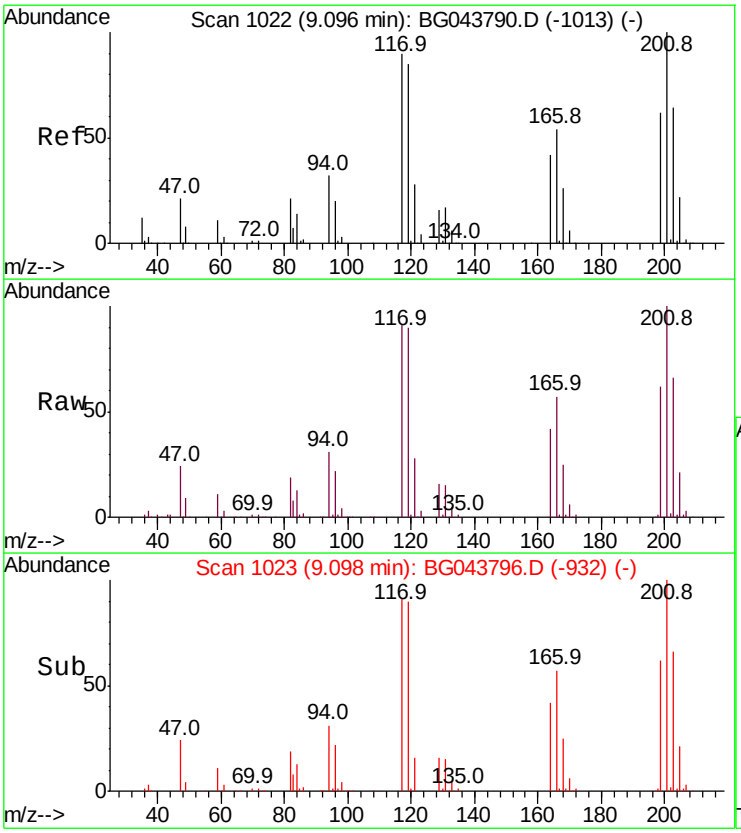
#17
2-Methylphenol
Concen: 56.070 ng
RT: 8.44 min Scan# 911
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 368850

Ion	Ratio	Lower	Upper
107	100		
108	109.1	87.2	130.8
77	44.5	36.6	54.8
79	44.1	35.5	53.3

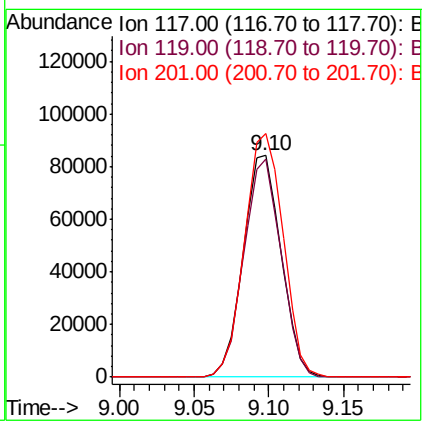


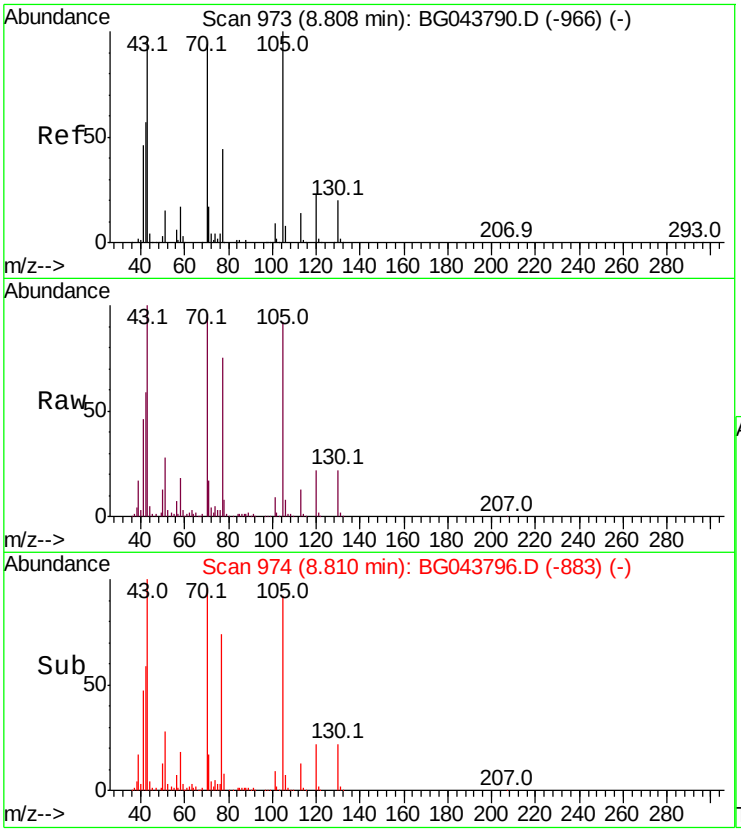


#18
Hexachloroethane
Concen: 46.998 ng
RT: 9.10 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:117 Resp: 147554

Ion	Ratio	Lower	Upper
117	100		
119	98.7	75.6	113.4
201	110.0	88.6	133.0



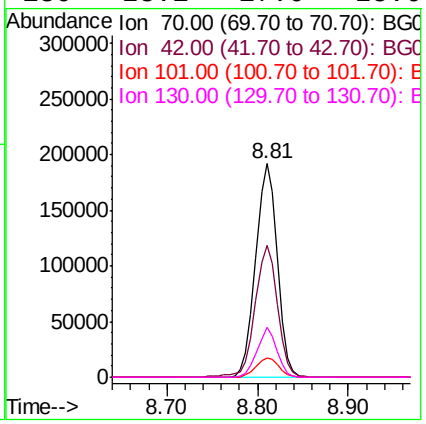


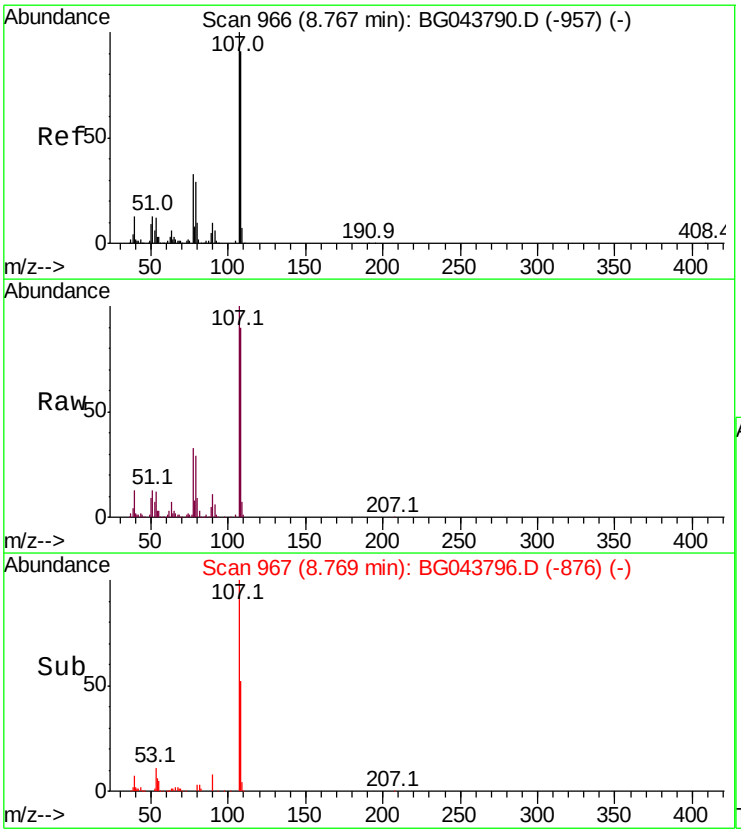
#19
n-Nitroso-di-n-propylamine
Concen: 46.702 ng
RT: 8.81 min Scan# 974
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 318701

Ion	Ratio	Lower	Upper
70	100		
42	61.5	49.2	73.8
101	9.3	7.8	11.6
130	23.1	17.0	25.6

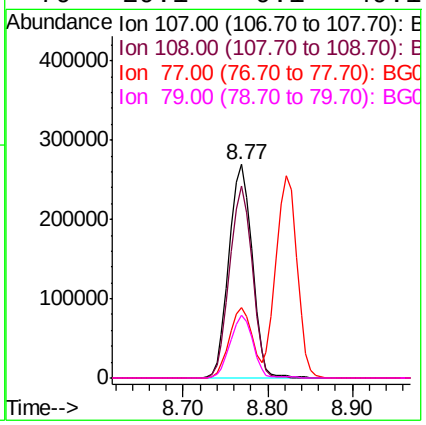


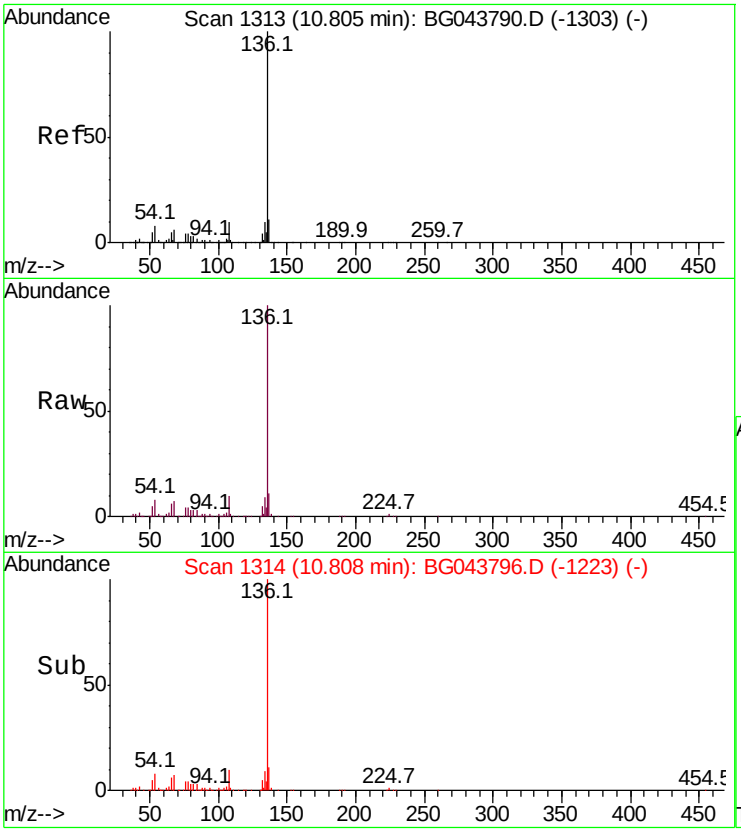


#20
3+4-Methylphenols
Concen: 55.588 ng
RT: 8.77 min Scan# 967
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:107 Resp: 509188

Ion	Ratio	Lower	Upper
107	100		
108	89.9	70.9	110.9
77	33.0	12.7	52.7
79	29.1	9.1	49.1



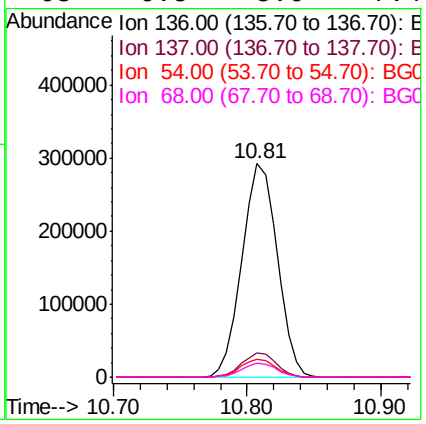


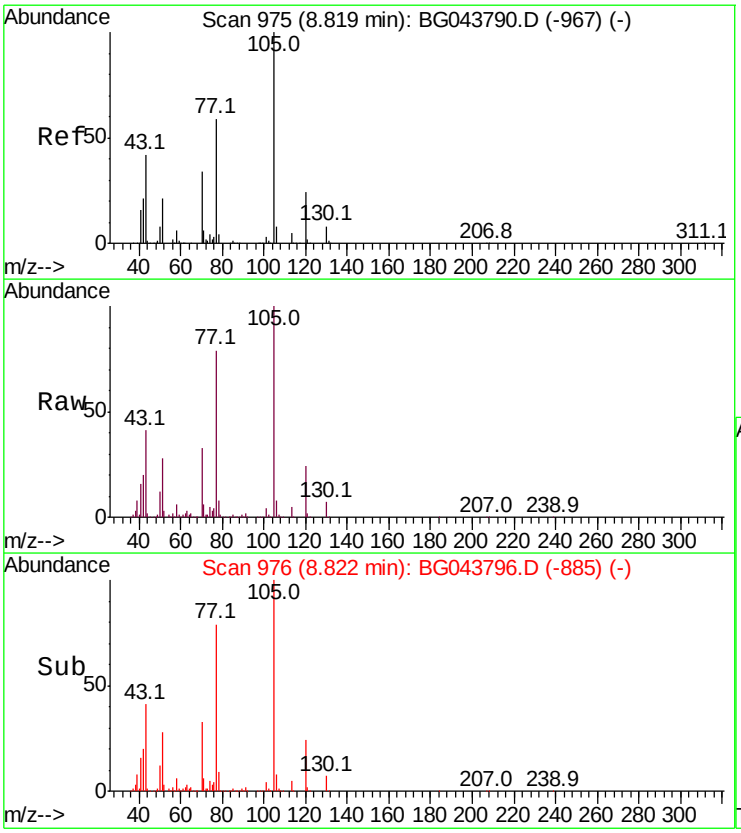
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.81 min Scan# 1314
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 534990

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.7	13.1
54	8.4	6.8	10.2
68	6.5	5.0	7.4

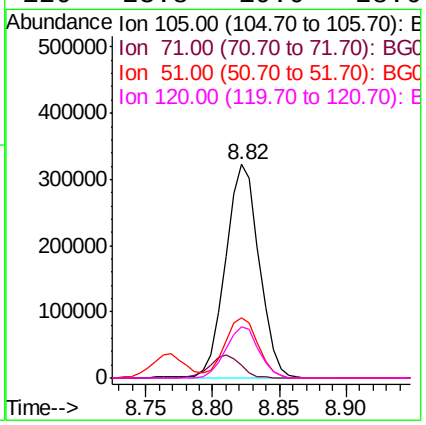


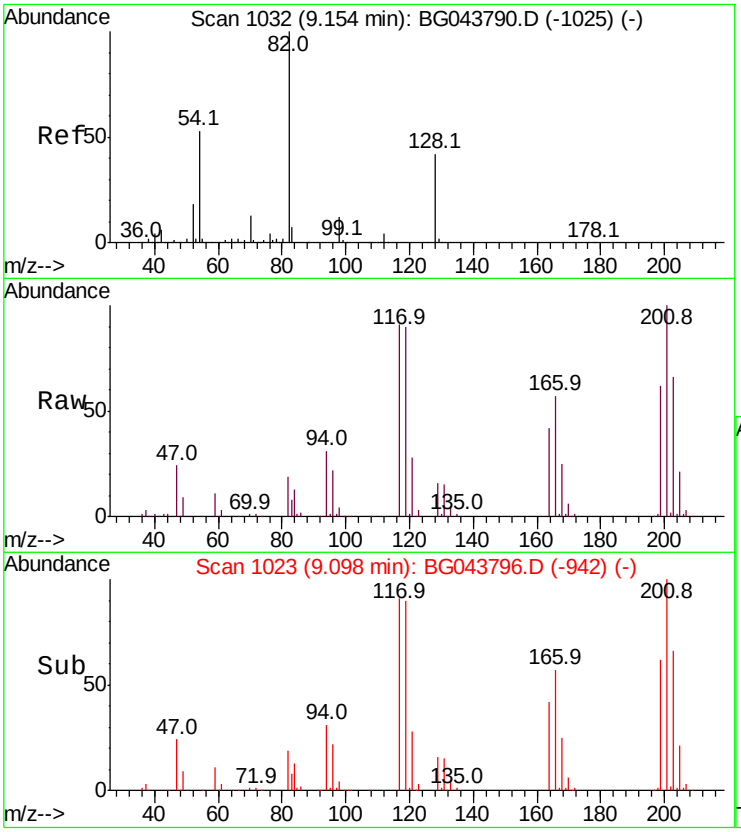


#22
Acetophenone
Concen: 42.193 ng
RT: 8.82 min Scan# 976
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:105 Resp: 562954

Ion	Ratio	Lower	Upper
105	100		
71	5.8	4.9	7.3
51	28.0	22.2	33.4
120	23.8	19.0	28.6



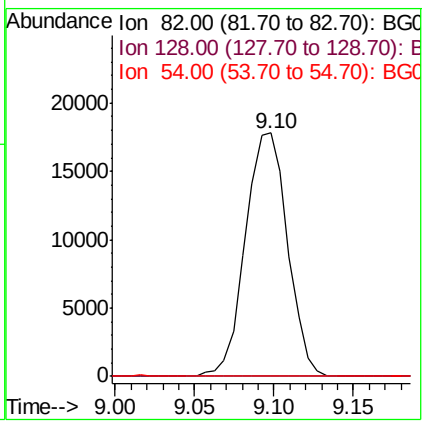


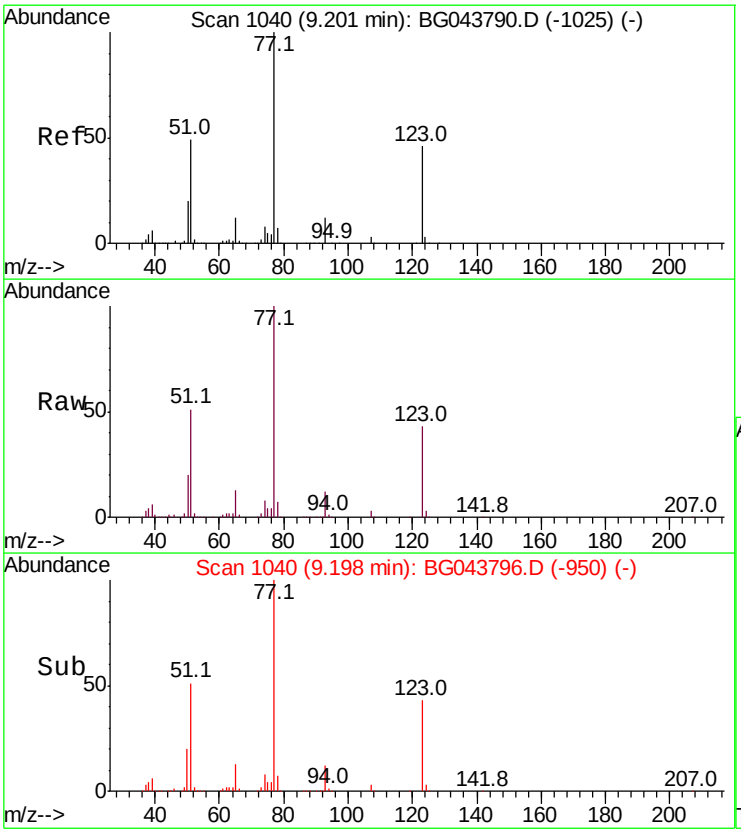
#23
Nitrobenzene-d5
Concen: 3.454 ng
RT: 9.10 min Scan# 1023
Delta R.T. -0.06 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 32912

Ion	Ratio	Lower	Upper
82	100		
128	0.0	33.6	50.4#
54	0.0	42.1	63.1#

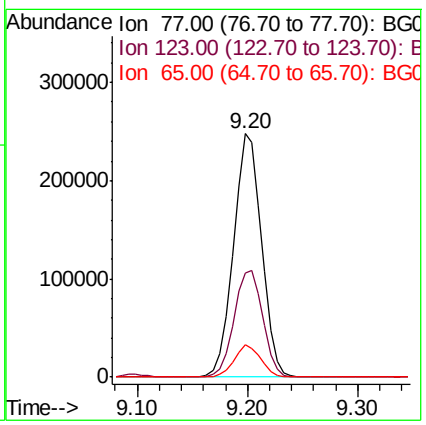


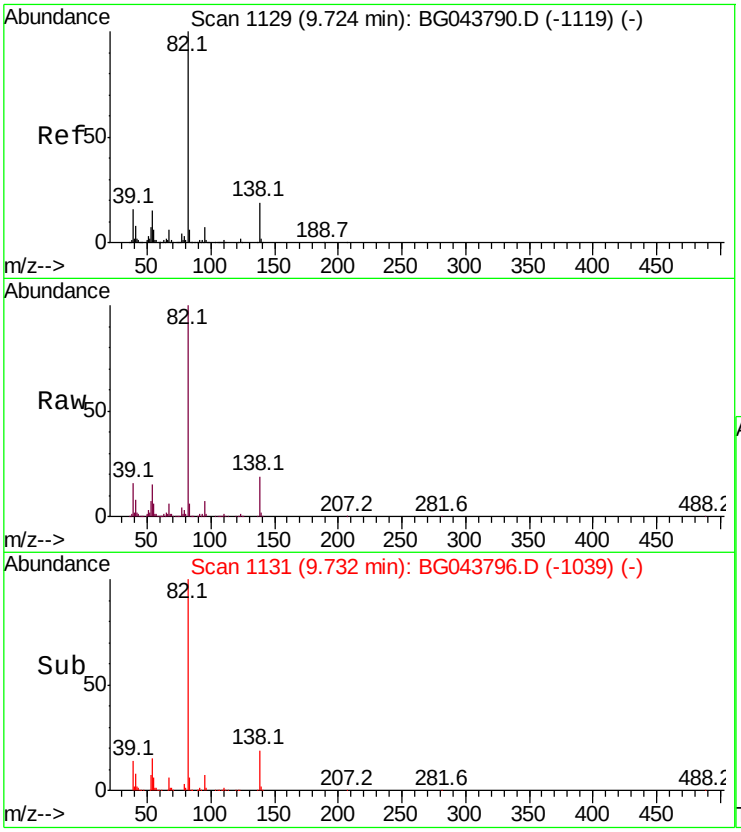


#24
Nitrobenzene
Concen: 45.526 ng
RT: 9.20 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion: 77 Resp: 441849

Ion	Ratio	Lower	Upper
77	100		
123	42.8	36.6	55.0
65	13.2	9.8	14.6



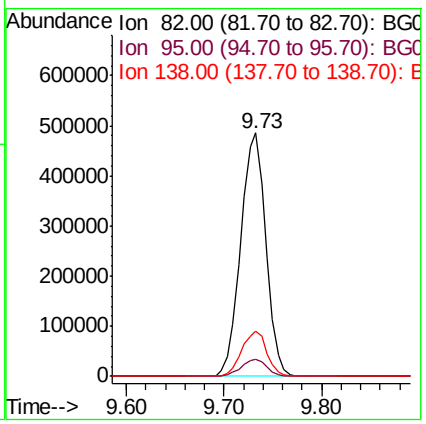


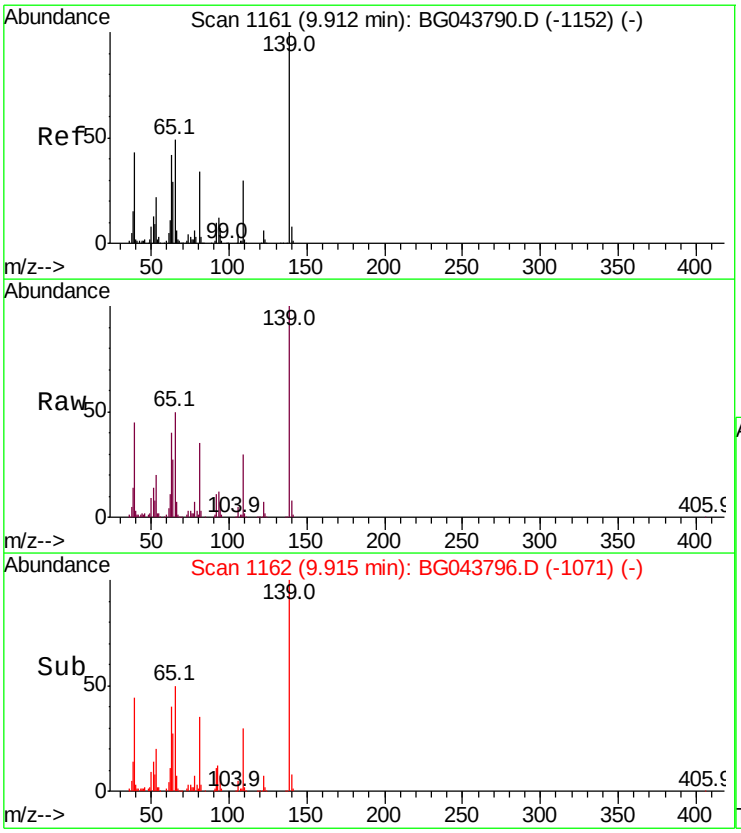
#25
Isophorone
Concen: 45.855 ng
RT: 9.73 min Scan# 1131
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 872599

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.6	8.4
138	18.5	14.8	22.2

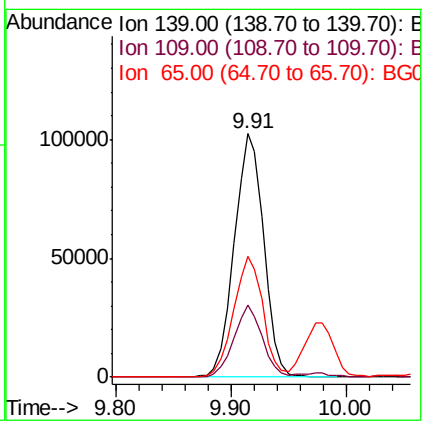


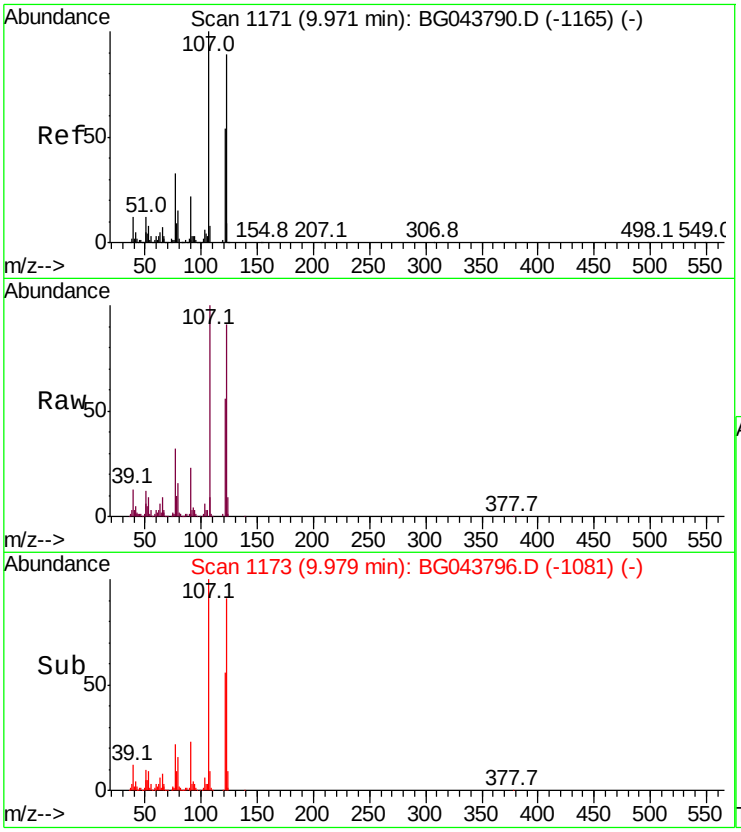


#26
2-Nitrophenol
Concen: 47.535 ng
RT: 9.91 min Scan# 1162
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:139 Resp: 180015

Ion	Ratio	Lower	Upper
139	100		
109	29.5	23.9	35.9
65	49.8	39.3	58.9



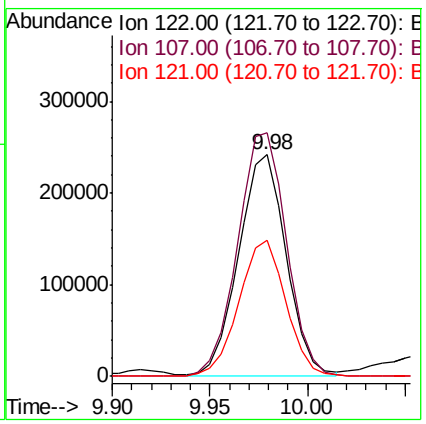


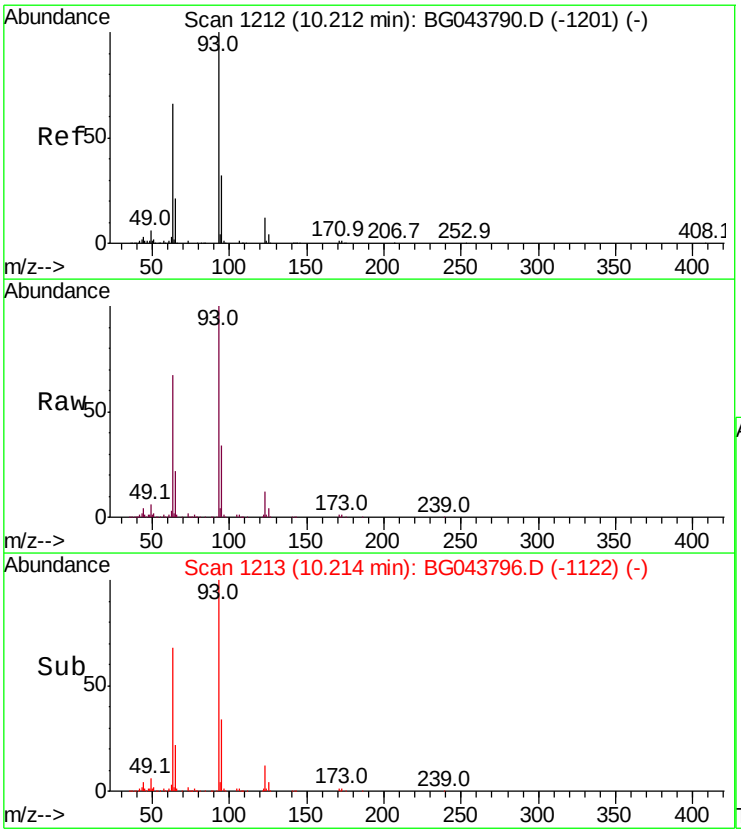
#27
2,4-Dimethylphenol
Concen: 60.444 ng
RT: 9.98 min Scan# 1173
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 406458

Ion	Ratio	Lower	Upper
122	100		
107	109.8	90.0	135.0
121	61.2	48.6	73.0

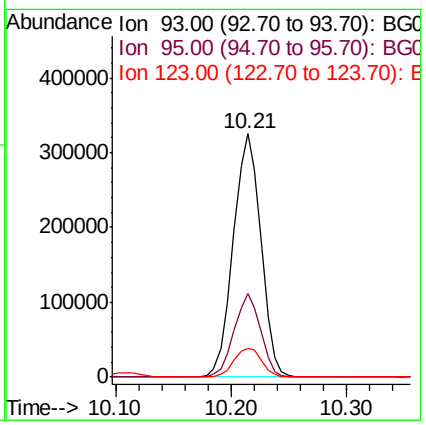


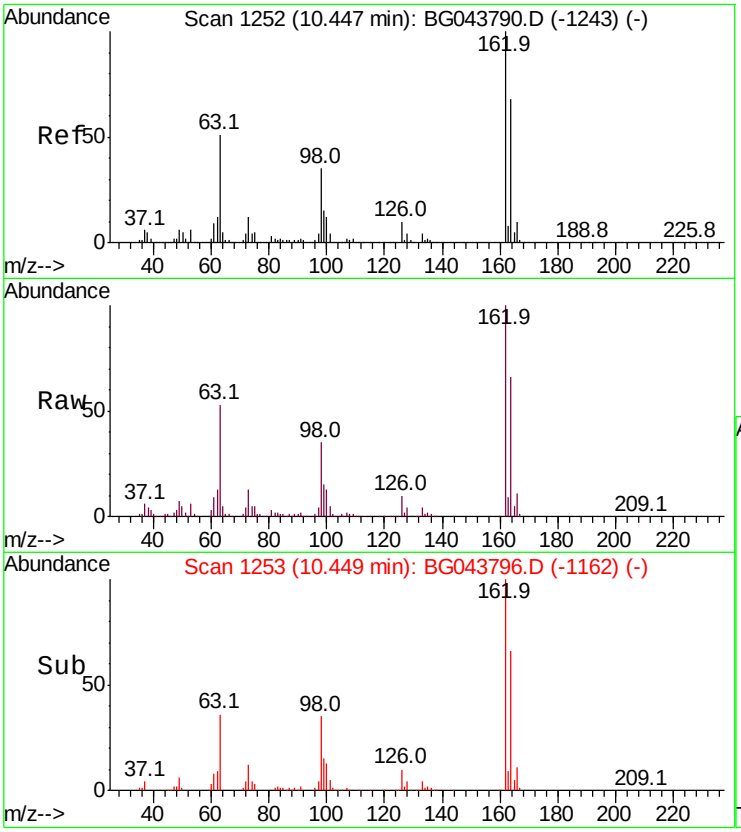


#28
bis(2-Chloroethoxy)methane
Concen: 44.059 ng
RT: 10.21 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion: 93 Resp: 536673

Ion	Ratio	Lower	Upper
93	100		
95	34.1	25.7	38.5
123	11.9	9.5	14.3



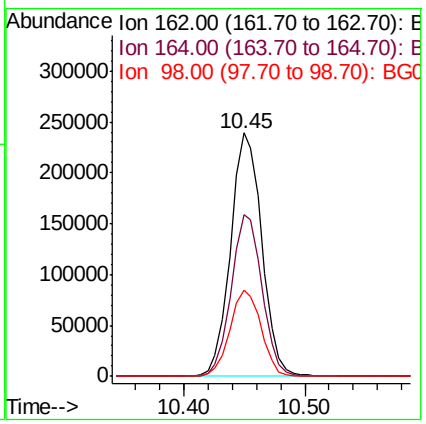


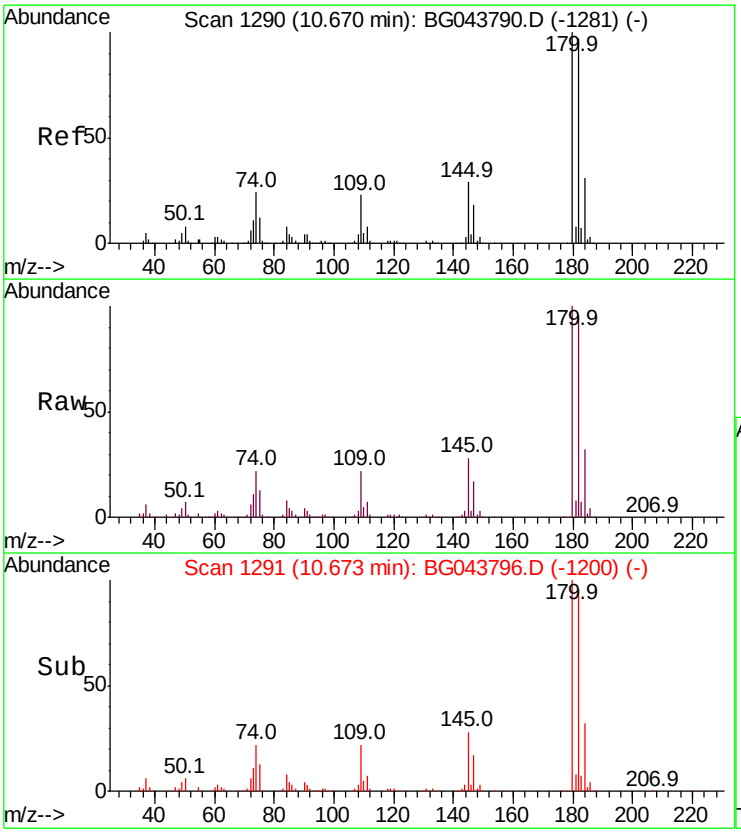
#29
2,4-Dichlorophenol
Concen: 52.084 ng
RT: 10.45 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 430097

Ion	Ratio	Lower	Upper
162	100		
164	66.4	48.0	88.0
98	35.4	14.9	54.9

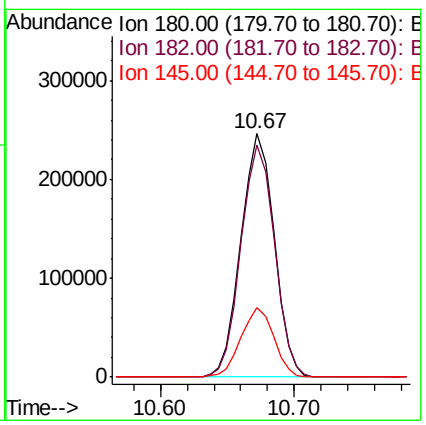


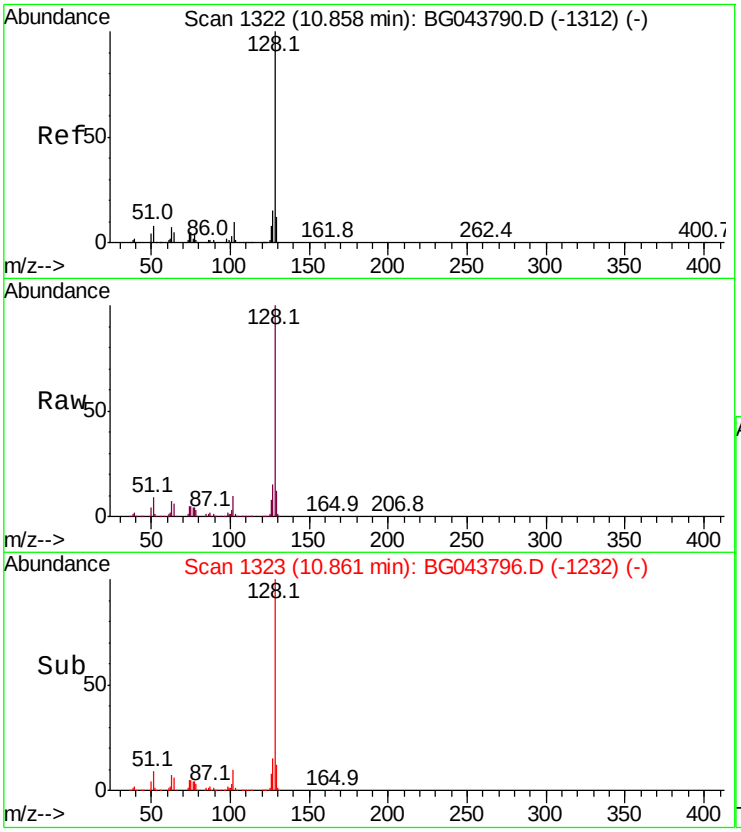


#30
1,2,4-Trichlorobenzene
Concen: 43.544 ng
RT: 10.67 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:180 Resp: 425655

Ion	Ratio	Lower	Upper
180	100		
182	95.3	77.8	116.8
145	28.4	23.0	34.6



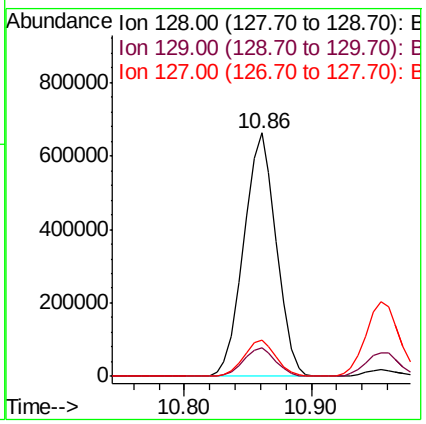


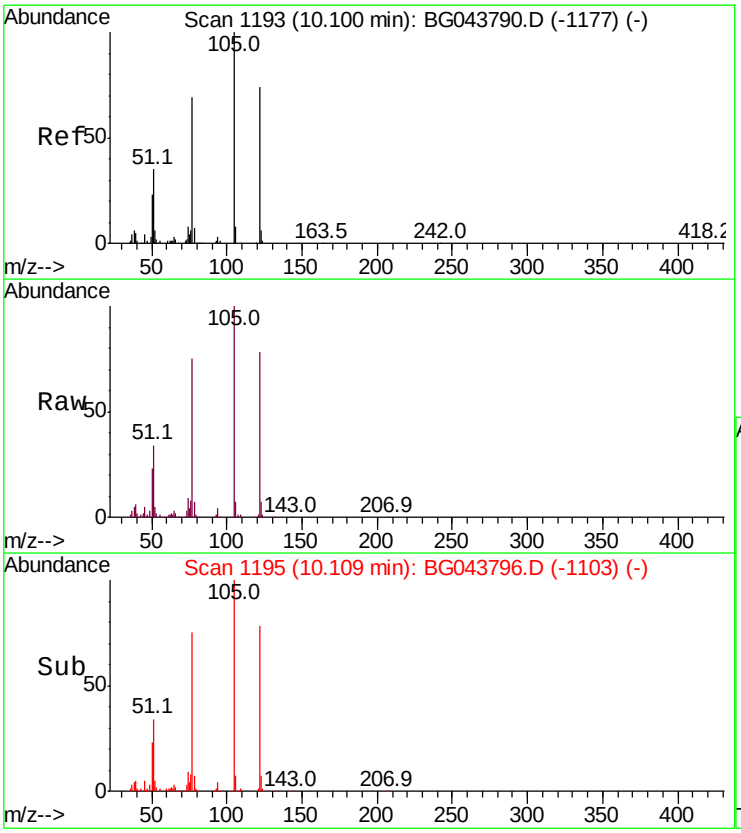
#31
Naphthalene
Concen: 45.827 ng
RT: 10.86 min Scan# 1323
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 1176401

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.8	14.6
127	15.0	11.9	17.9

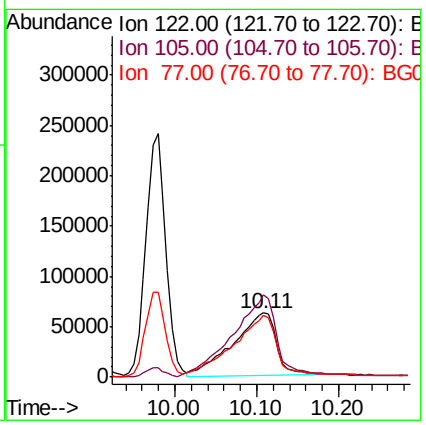


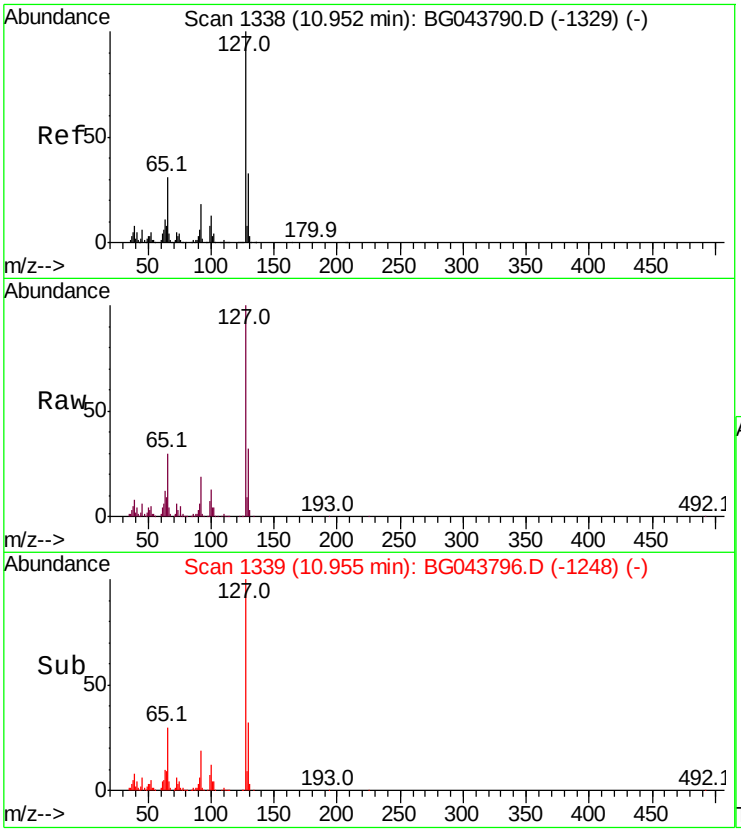


#32
Benzoic acid
Concen: 48.477 ng
RT: 10.11 min Scan# 1195
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:122 Resp: 229820

Ion	Ratio	Lower	Upper
122	100		
105	128.1	107.5	147.5
77	95.9	71.7	111.7



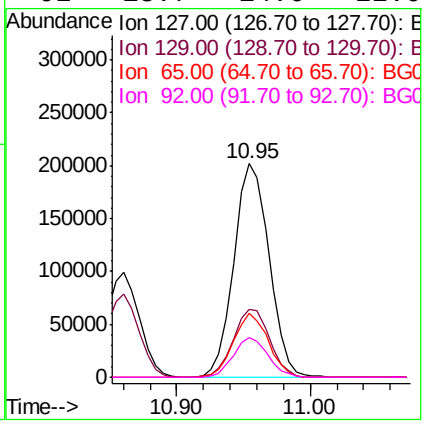


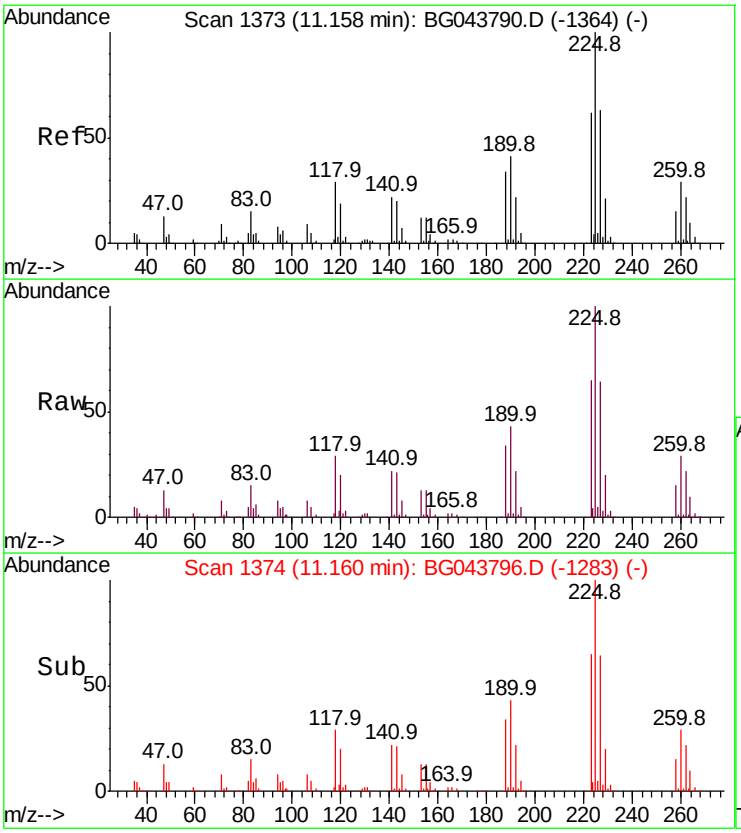
#33
4-Chloroaniline
Concen: 29.593 ng
RT: 10.95 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 368323

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.1	39.1
65	30.2	24.4	36.6
92	18.7	14.6	22.0

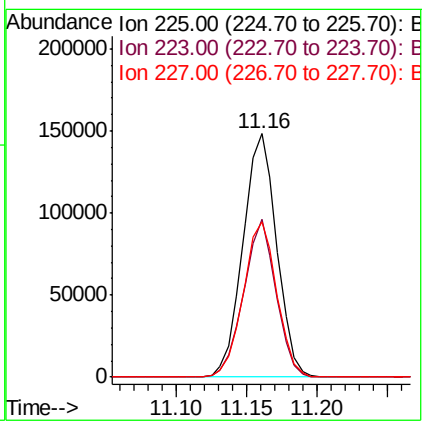


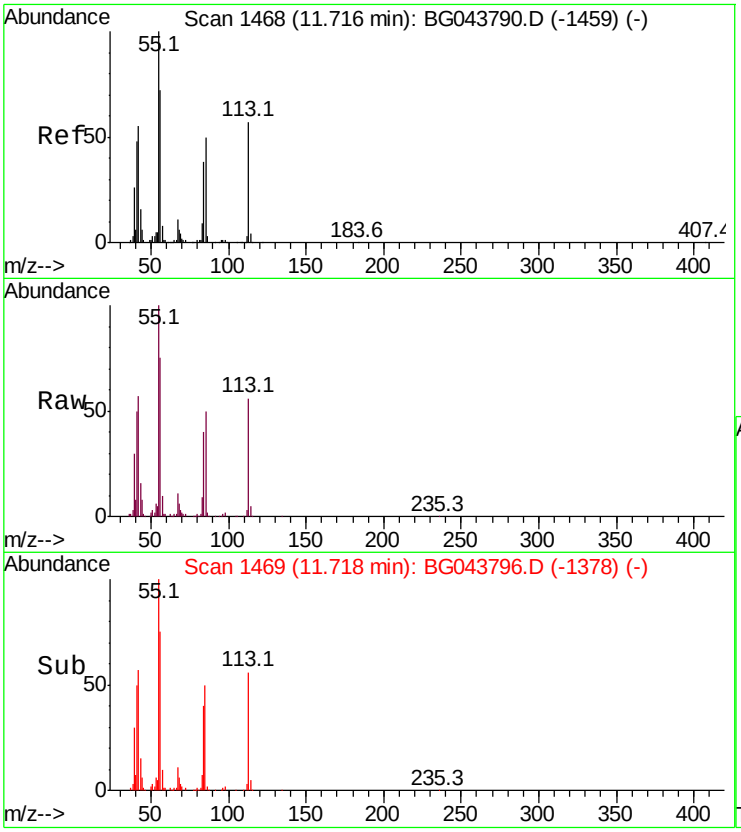


#34
Hexachlorobutadiene
Concen: 41.865 ng
RT: 11.16 min Scan# 1374
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:225 Resp: 247966

Ion	Ratio	Lower	Upper
225	100		
223	64.7	49.3	73.9
227	63.9	50.2	75.2



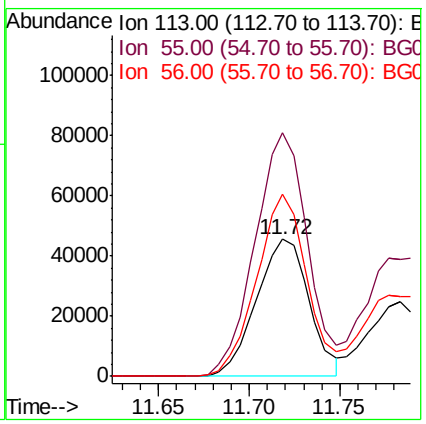


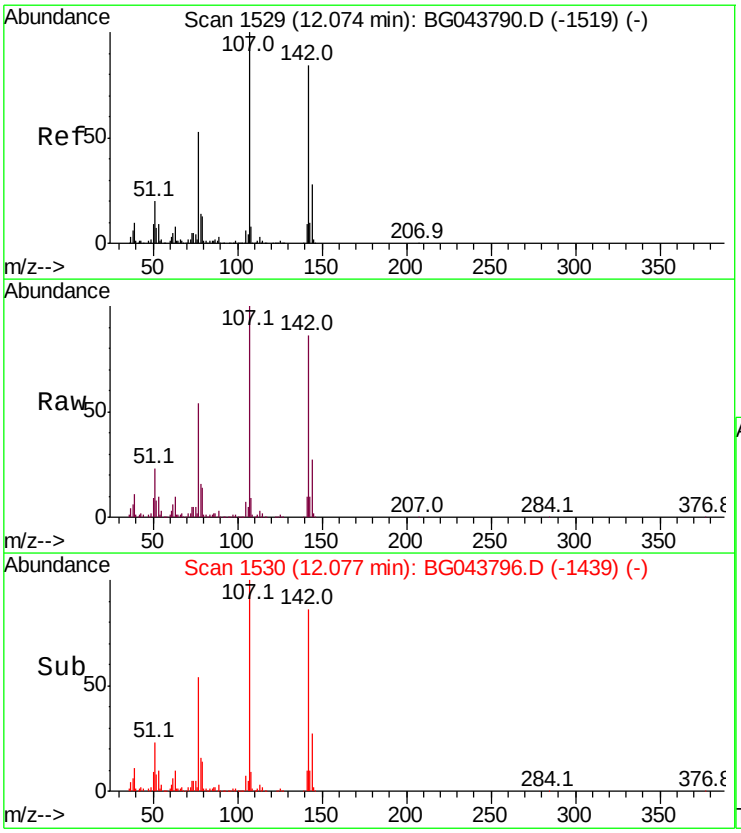
#35
Caprolactam
Concen: 28.438 ng
RT: 11.72 min Scan# 1469
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 92163

Ion	Ratio	Lower	Upper
113	100		
55	177.8	154.2	194.2
56	132.6	105.6	145.6

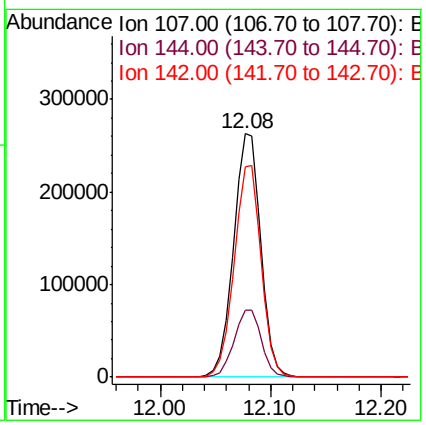


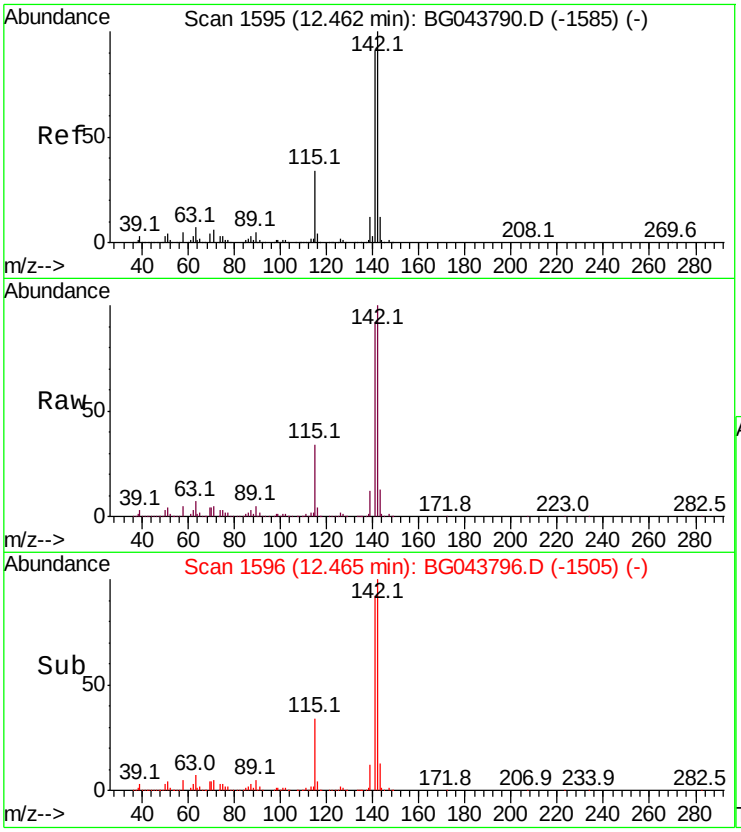


#36
4-Chloro-3-methylphenol
Concen: 51.339 ng
RT: 12.08 min Scan# 1530
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:107 Resp: 456412

Ion	Ratio	Lower	Upper
107	100		
144	27.5	22.2	33.4
142	86.2	67.0	100.6



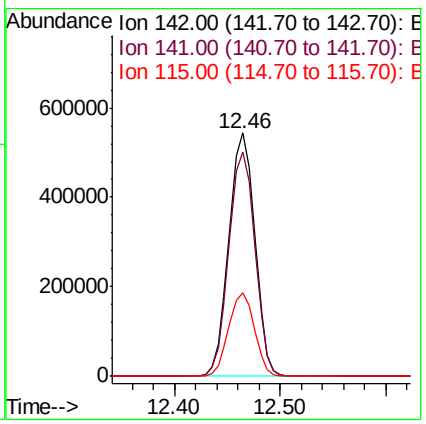


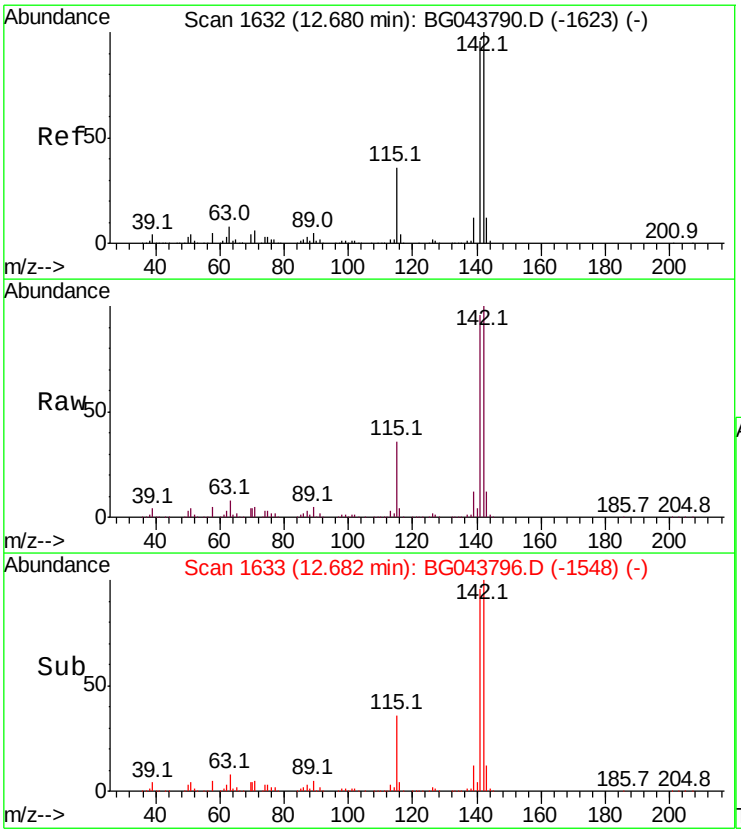
#37
2-Methylnaphthalene
Concen: 46.451 ng
RT: 12.46 min Scan# 1596
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 924216

Ion	Ratio	Lower	Upper
142	100		
141	92.0	73.2	109.8
115	34.3	27.3	40.9

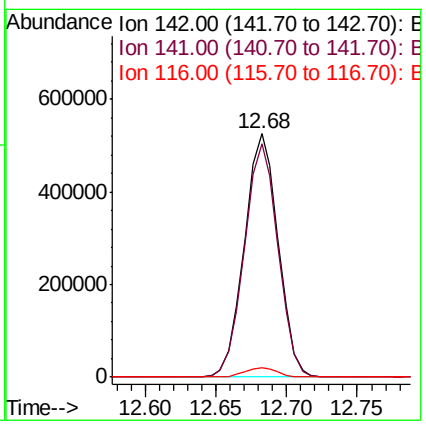


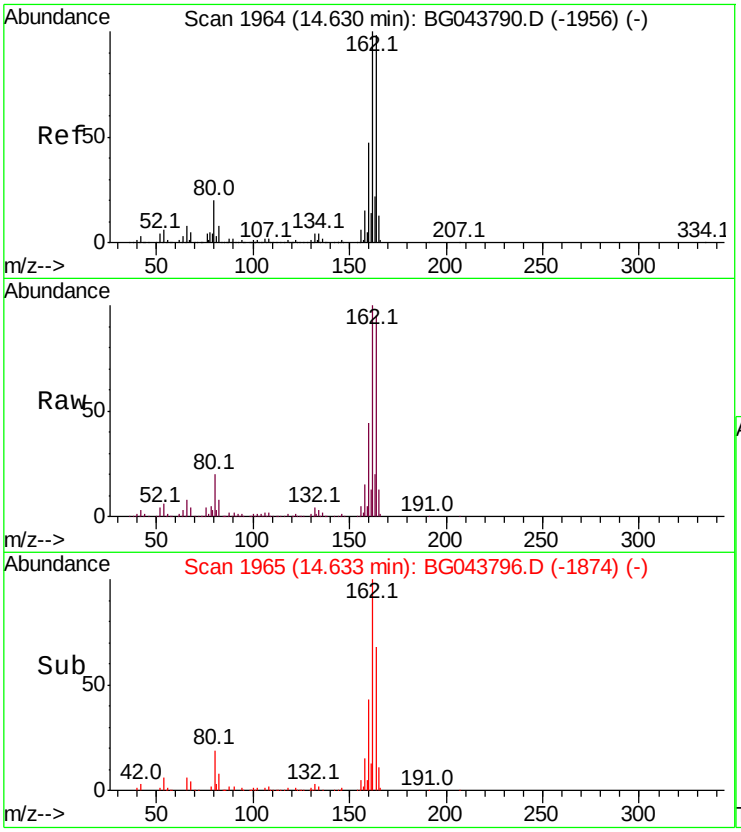


#38
1-Methylnaphthalene
Concen: 46.648 ng
RT: 12.68 min Scan# 1633
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:142 Resp: 882573

Ion	Ratio	Lower	Upper
142	100		
141	95.6	76.9	115.3
116	3.8	3.2	4.8



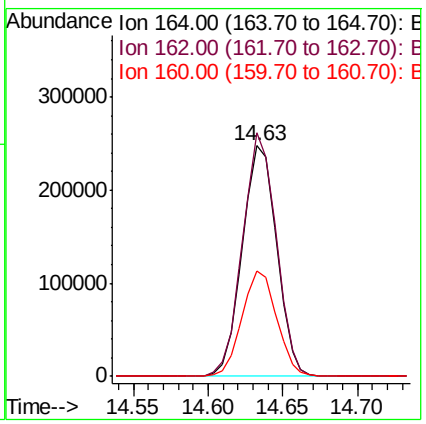


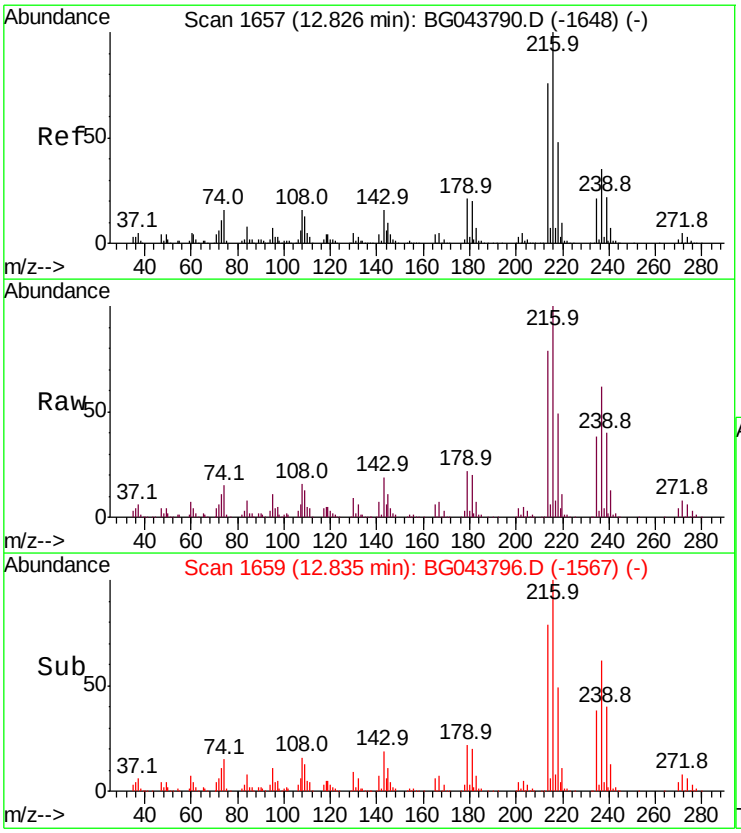
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.63 min Scan# 1965
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 394457

Ion	Ratio	Lower	Upper
164	100		
162	105.5	81.9	122.9
160	45.9	38.3	57.5

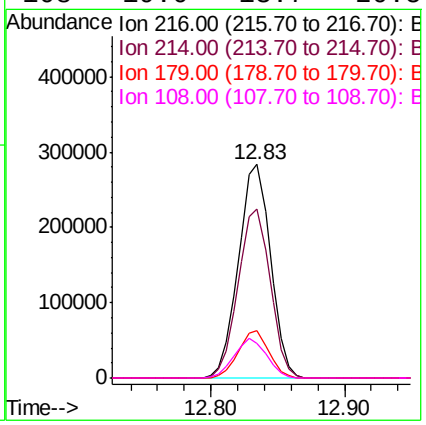


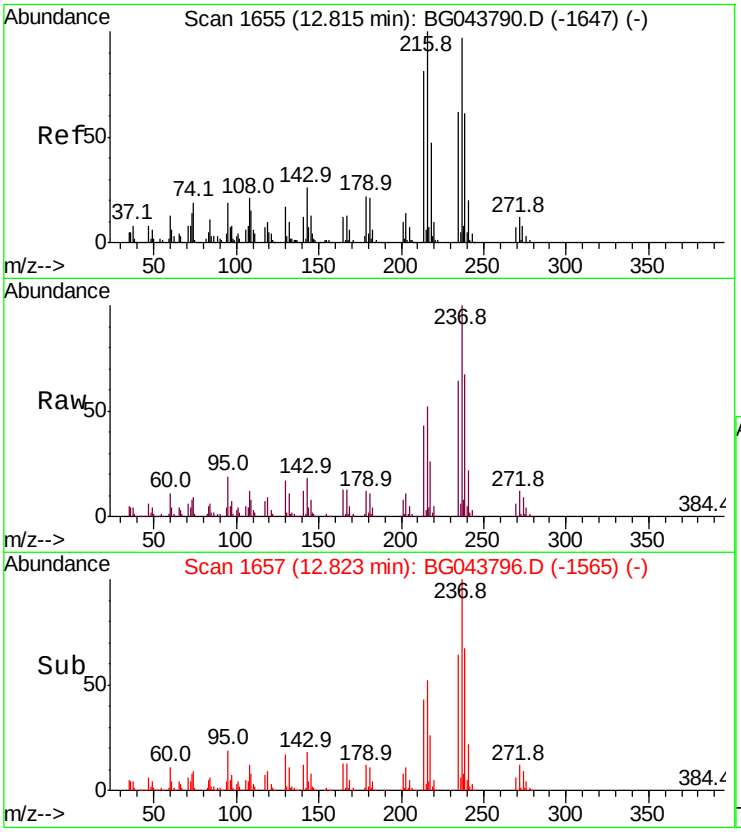


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.672 ng
RT: 12.83 min Scan# 1659
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:216 Resp: 470236

Ion	Ratio	Lower	Upper
216	100		
214	79.2	62.2	93.4
179	21.2	16.6	25.0
108	19.0	13.7	20.5



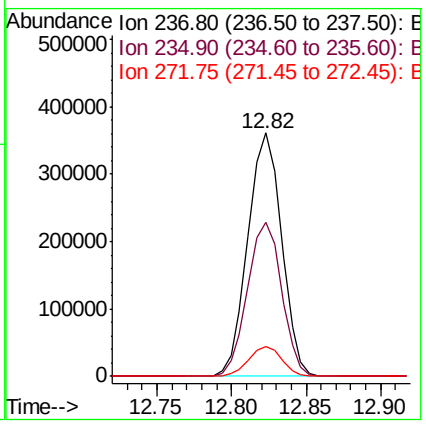


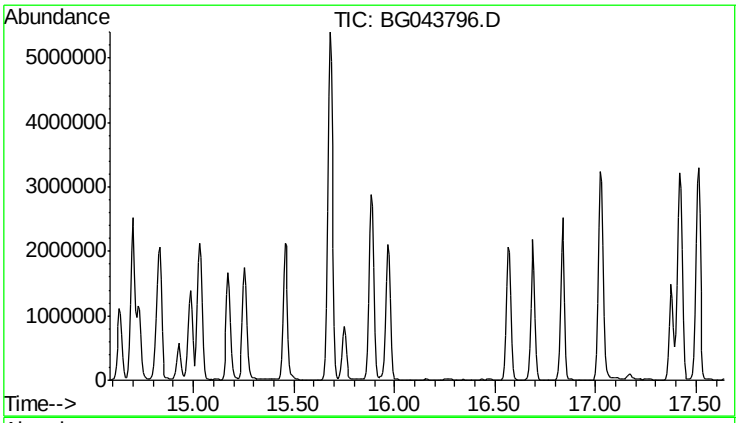
#41
Hexachlorocyclopentadiene
Concen: 101.573 ng
RT: 12.82 min Scan# 1657
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 565100

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.9	83.9
272	12.1	0.0	32.0



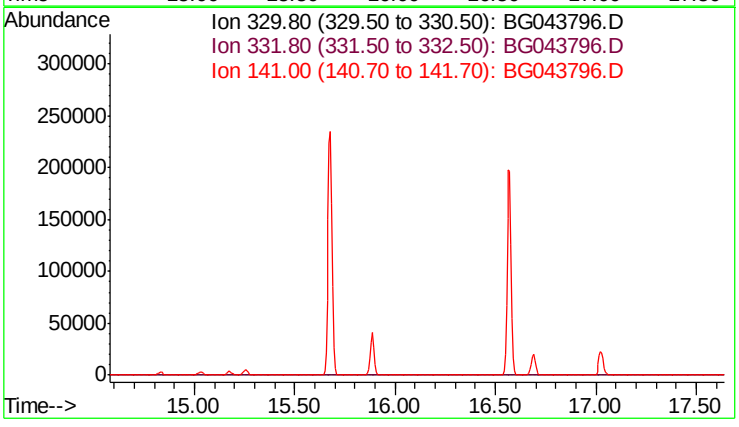


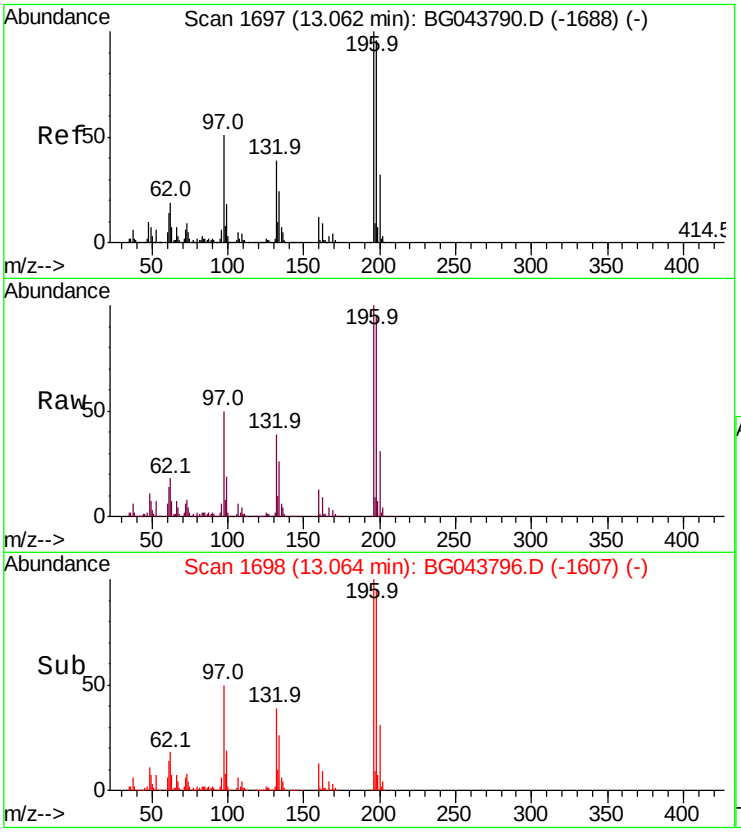
#42
2,4,6-Tribromophenol
Concen: 0.000 ng
Expected RT: 16.11 min

Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion: 330

Sig	Exp Ratio
330	100
332	96.1
141	42.3



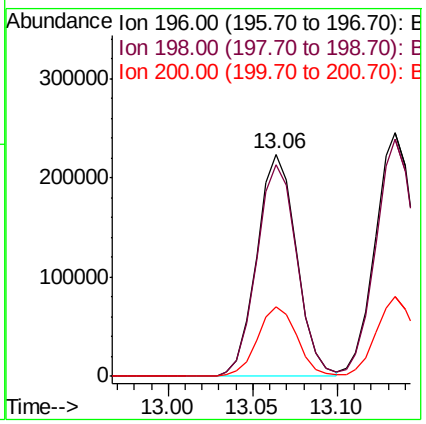


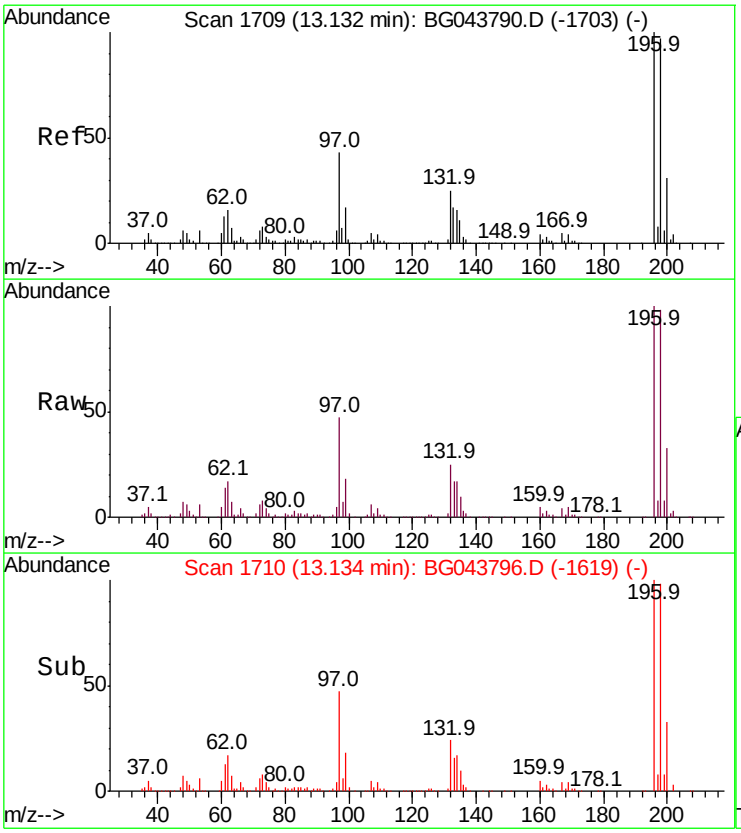
#43
2,4,6-Trichlorophenol
Concen: 48.433 ng
RT: 13.06 min Scan# 1698
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 364883

Ion	Ratio	Lower	Upper
196	100		
198	95.2	77.0	115.6
200	31.5	25.7	38.5

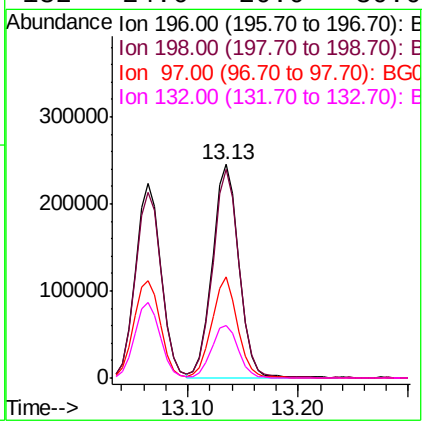


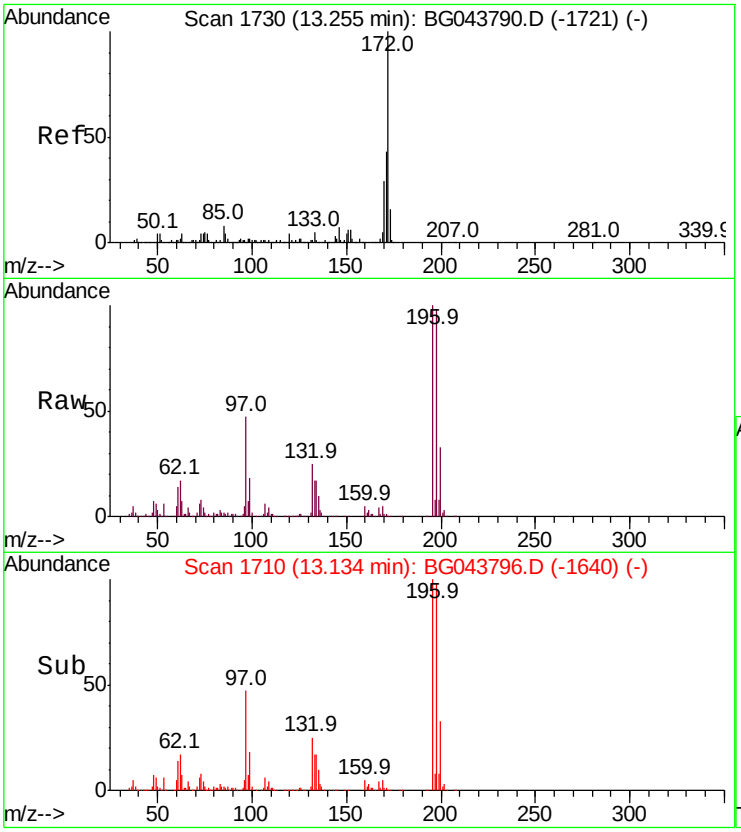


#44
2,4,5-Trichlorophenol
Concen: 51.487 ng
RT: 13.13 min Scan# 1710
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:196 Resp: 406384

Ion	Ratio	Lower	Upper
196	100		
198	97.6	77.4	116.0
97	47.3	34.7	52.1
132	24.6	20.0	30.0



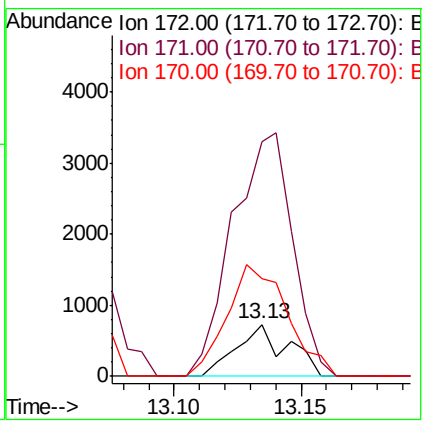


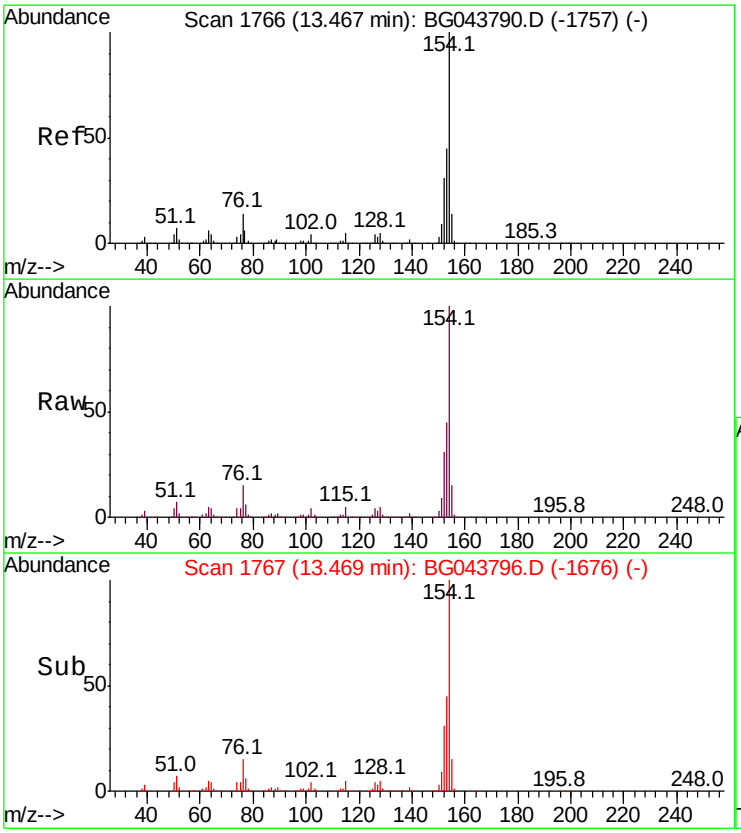
#45
2-Fluorobiphenyl
Concen: 0.045 ng
RT: 13.13 min Scan# 1710
Delta R.T. -0.12 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1021

Ion	Ratio	Lower	Upper
172	100		
171	449.6	34.6	51.8#
170	187.9	23.3	34.9#

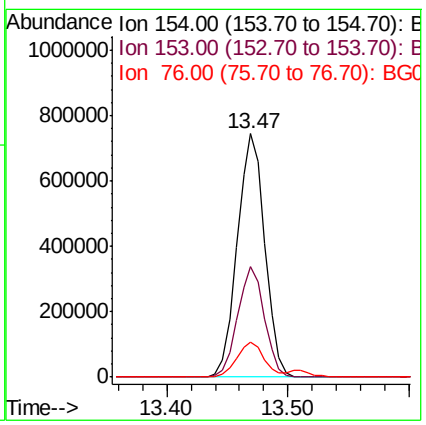


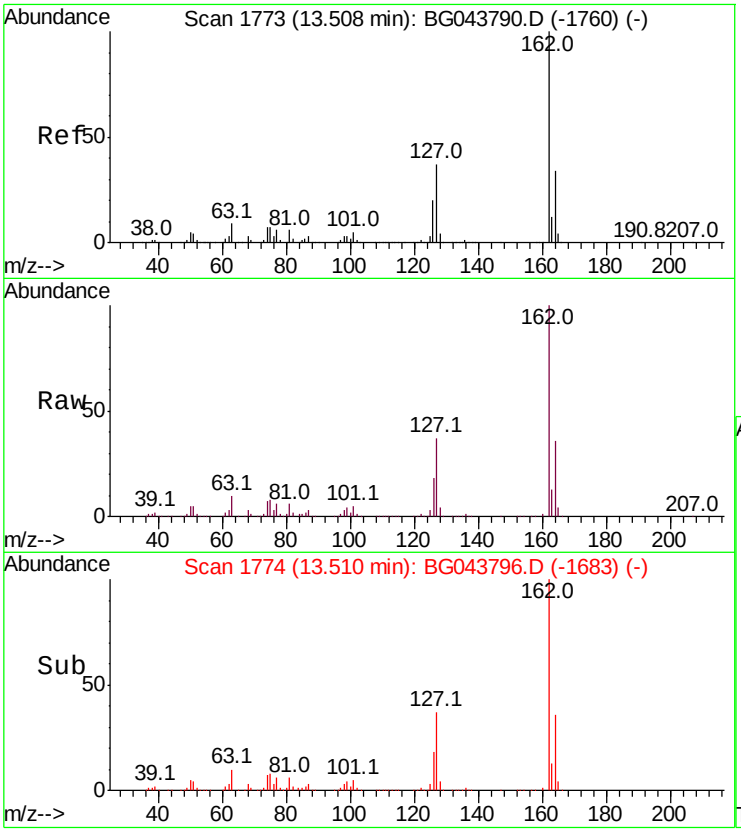


#46
1,1'-Biphenyl
Concen: 43.304 ng
RT: 13.47 min Scan# 1767
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:154 Resp: 1177620

Ion	Ratio	Lower	Upper
154	100		
153	45.1	24.5	64.5
76	14.5	0.0	33.9



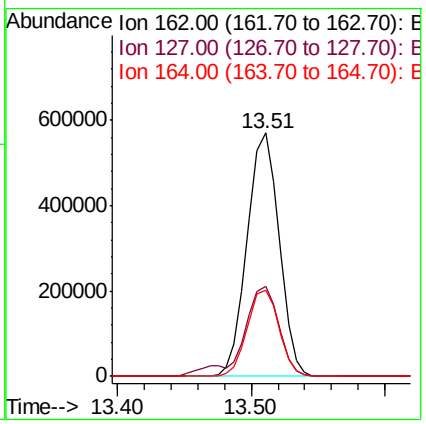


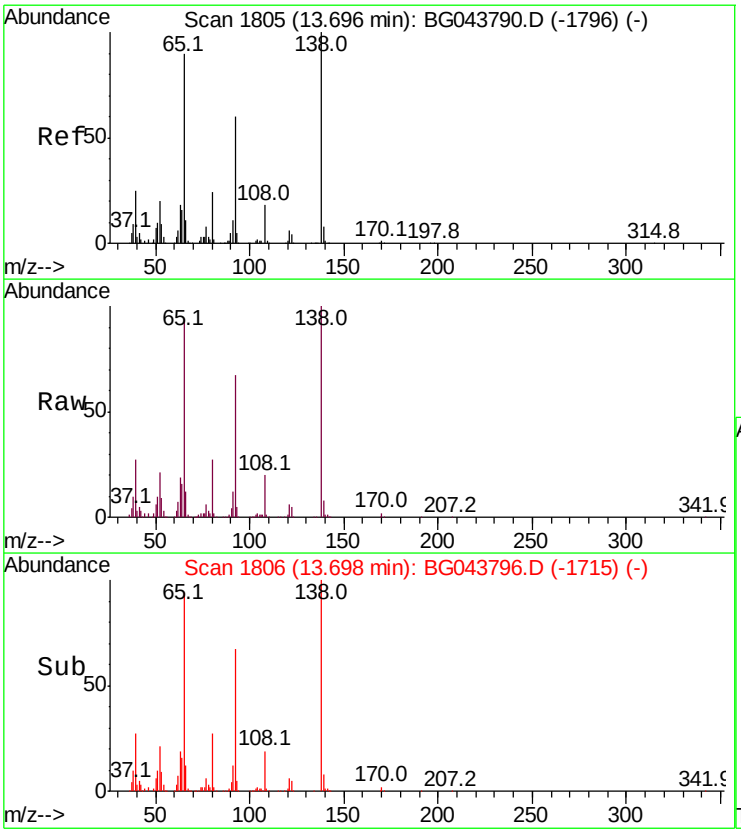
#47
2-Chloronaphthalene
Concen: 42.396 ng
RT: 13.51 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 942538

Ion	Ratio	Lower	Upper
162	100		
127	37.1	30.0	45.0
164	35.5	27.6	41.4

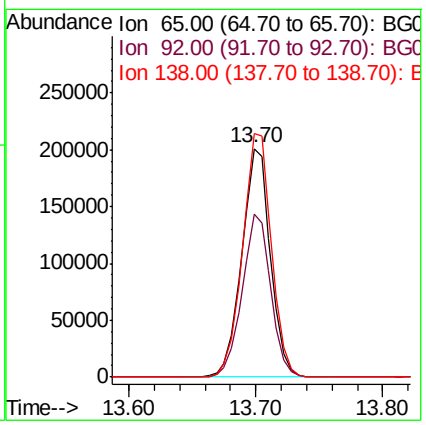


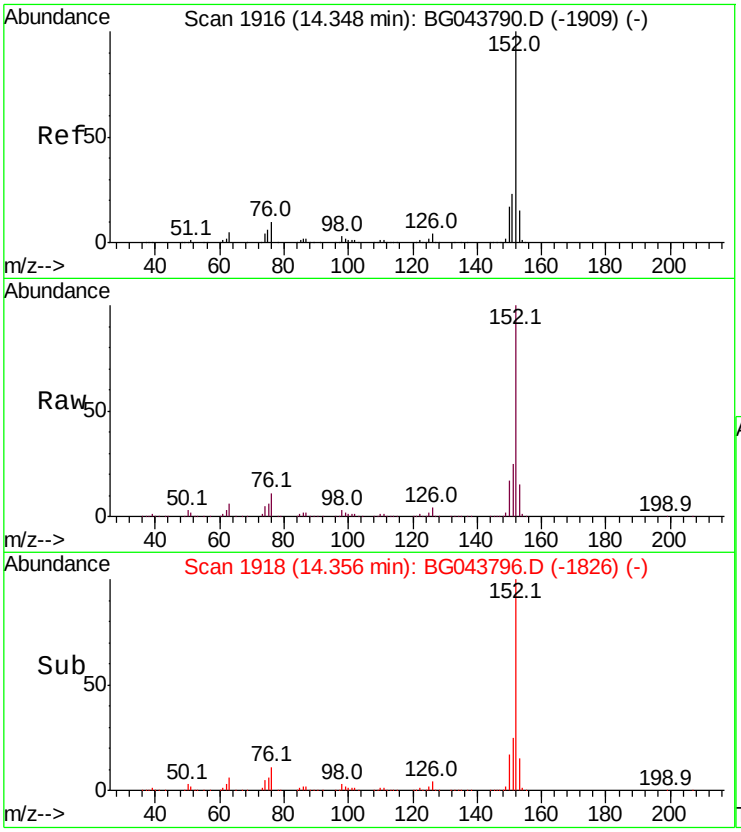


#48
2-Nitroaniline
Concen: 47.966 ng
RT: 13.70 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion: 65 Resp: 314490

Ion	Ratio	Lower	Upper
65	100		
92	71.2	53.7	80.5
138	106.4	88.8	133.2



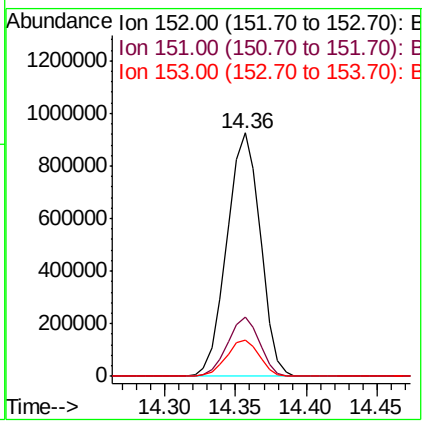


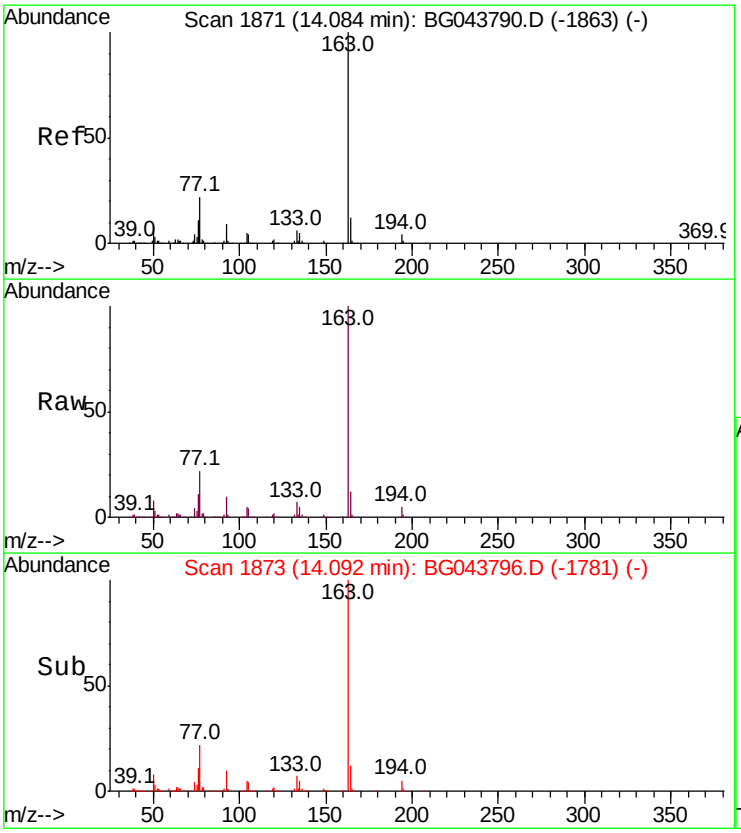
#49
Acenaphthylene
Concen: 46.074 ng
RT: 14.36 min Scan# 1918
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 1525856

Ion	Ratio	Lower	Upper
152	100		
151	24.6	18.5	27.7
153	14.9	11.8	17.8

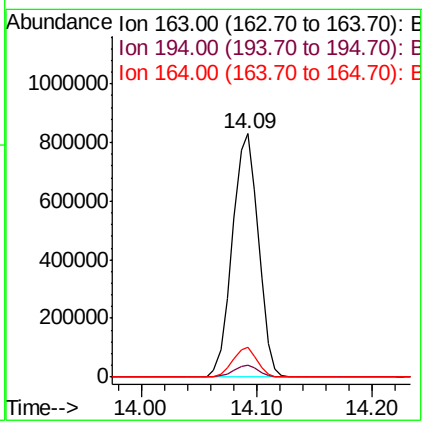


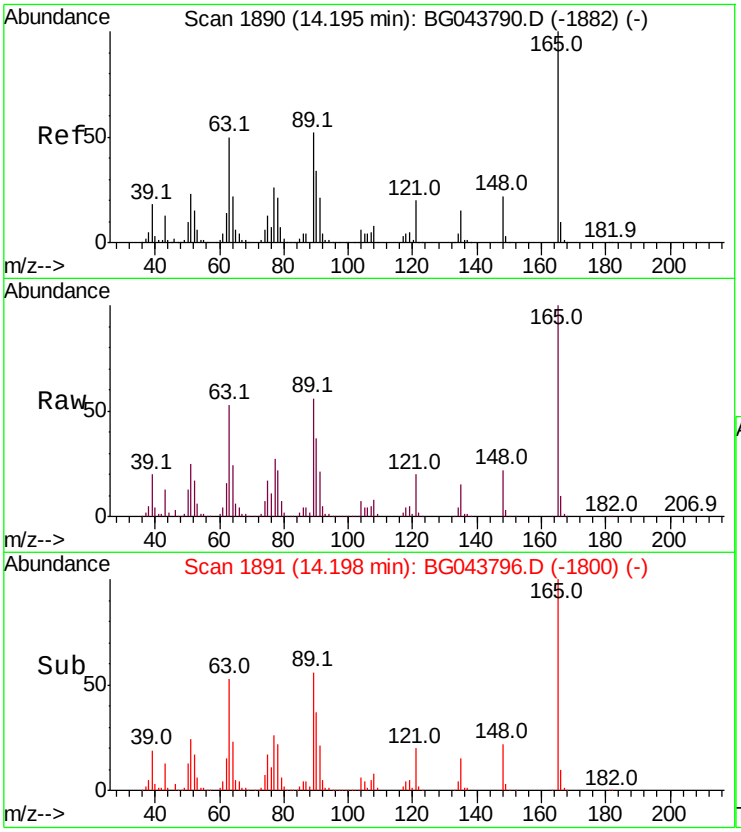


#50
Dimethylphthalate
Concen: 45.879 ng
RT: 14.09 min Scan# 1873
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:163 Resp: 1291682

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	12.0	9.4	14.0



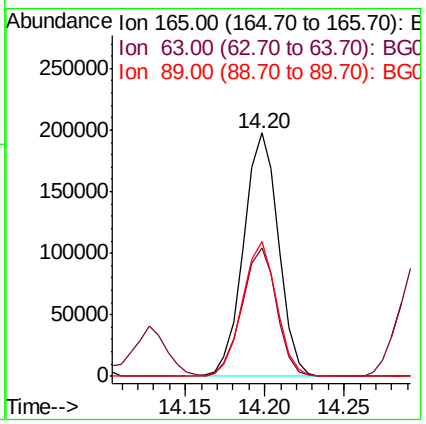


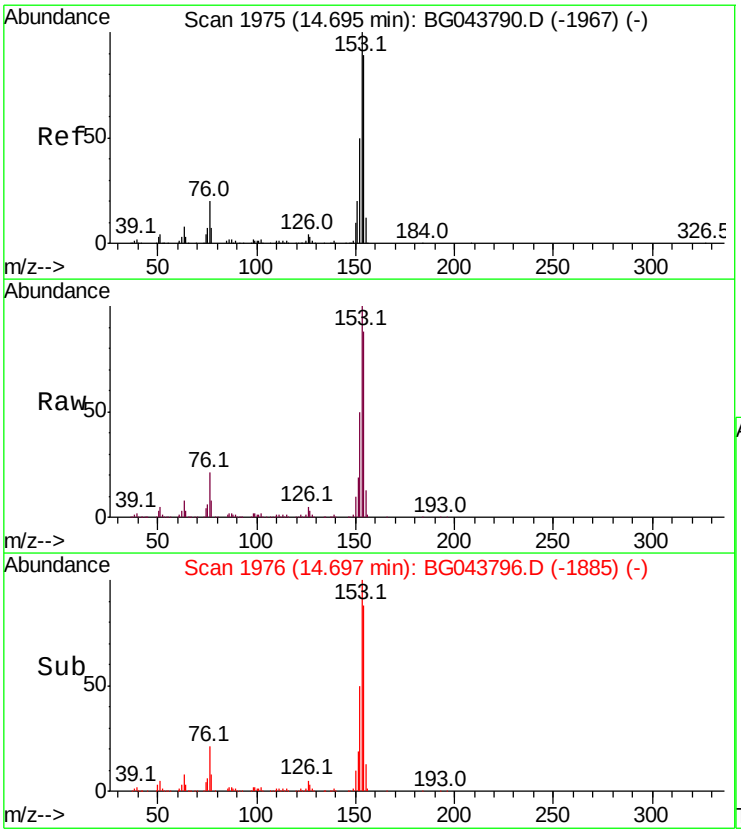
#51
2,6-Dinitrotoluene
Concen: 49.716 ng
RT: 14.20 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 301643

Ion	Ratio	Lower	Upper
165	100		
63	52.9	40.3	60.5
89	55.5	41.8	62.8

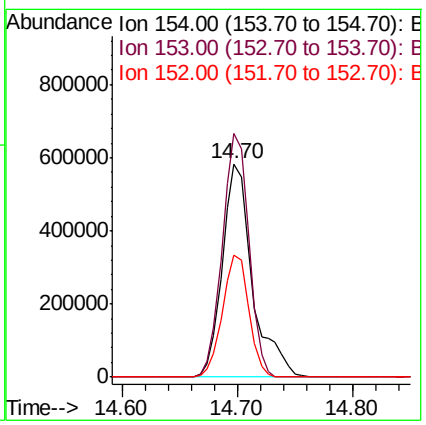


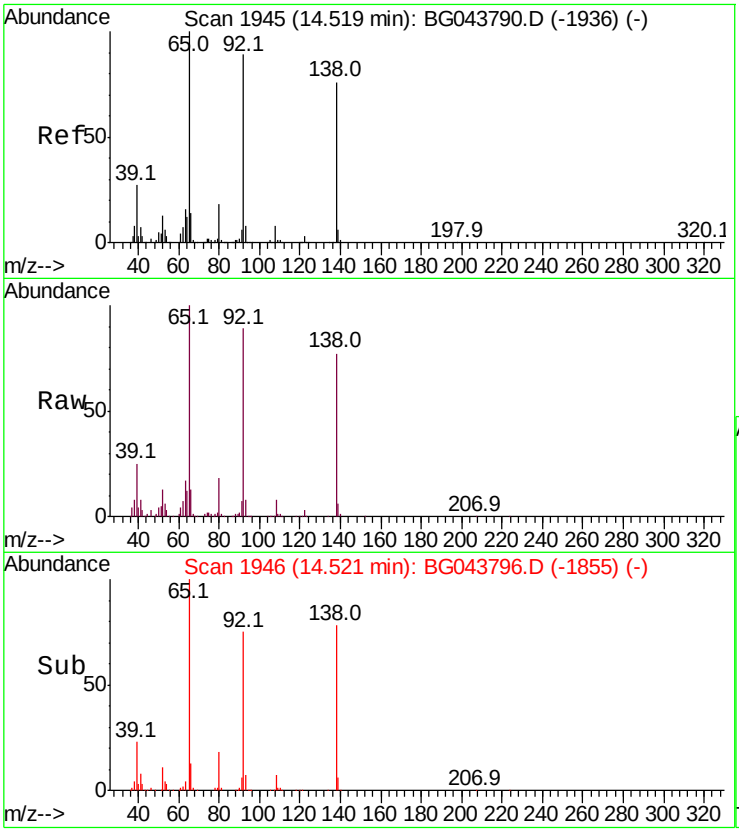


#52
Acenaphthene
Concen: 48.322 ng
RT: 14.70 min Scan# 1976
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:154 Resp: 1052766

Ion	Ratio	Lower	Upper
154	100		
153	114.2	89.5	134.3
152	57.1	45.0	67.4



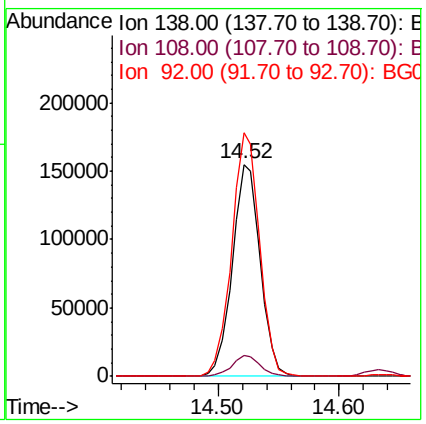


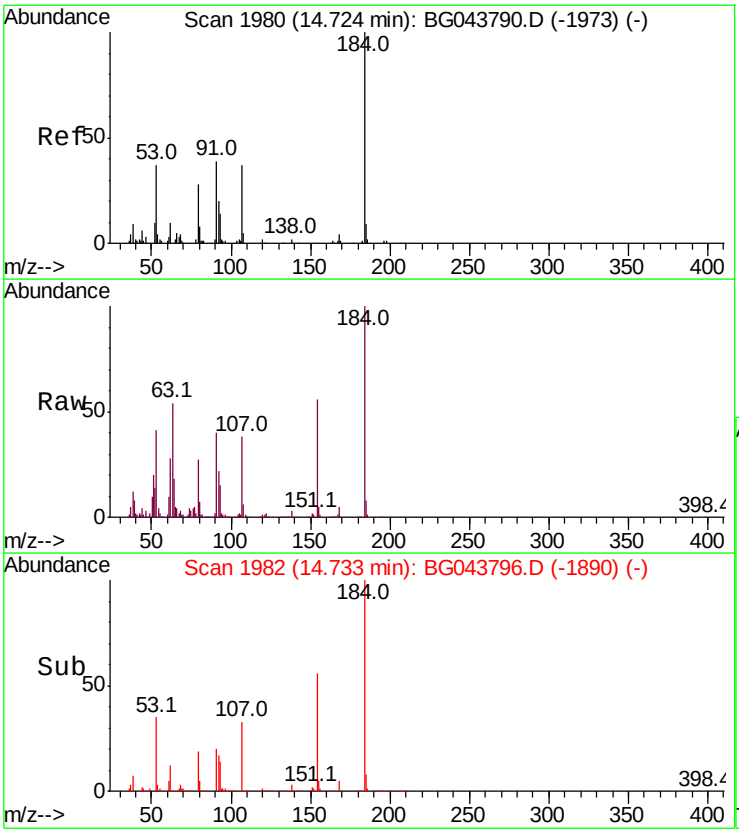
#53
3-Nitroaniline
Concen: 35.834 ng
RT: 14.52 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 248801

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.1	12.1
92	115.0	94.6	141.8

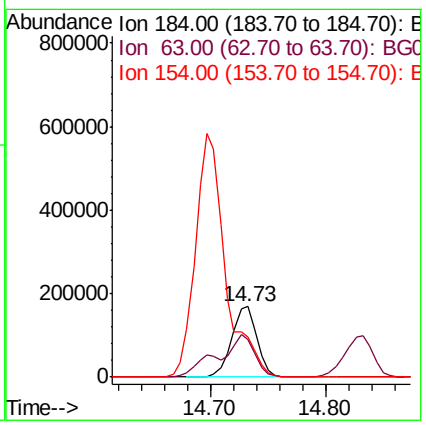


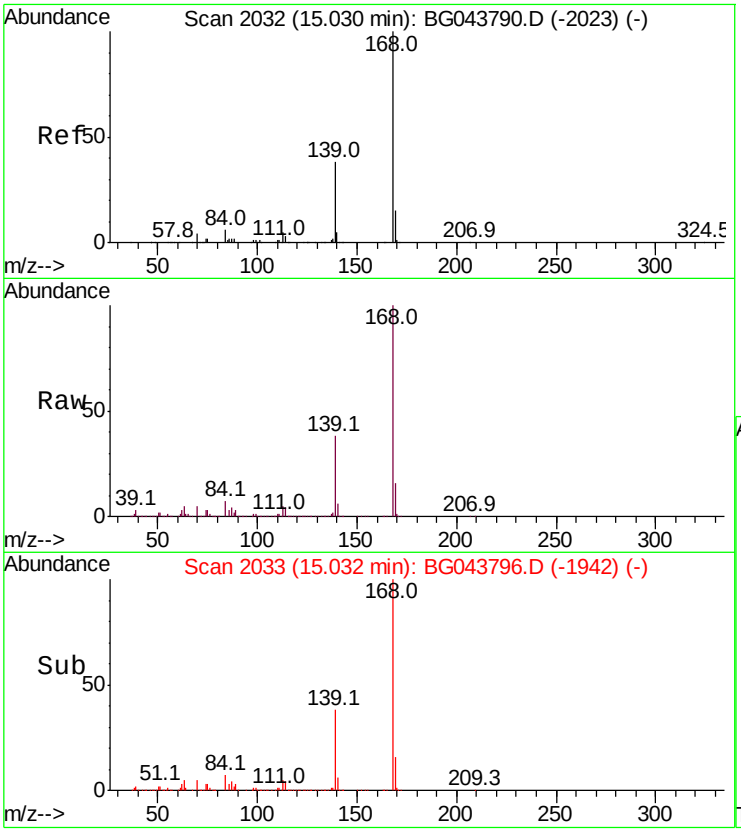


#54
2,4-Dinitrophenol
Concen: 95.564 ng
RT: 14.73 min Scan# 1982
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:184 Resp: 256524

Ion	Ratio	Lower	Upper
184	100		
63	53.9	43.4	65.0
154	56.3	54.8	82.2



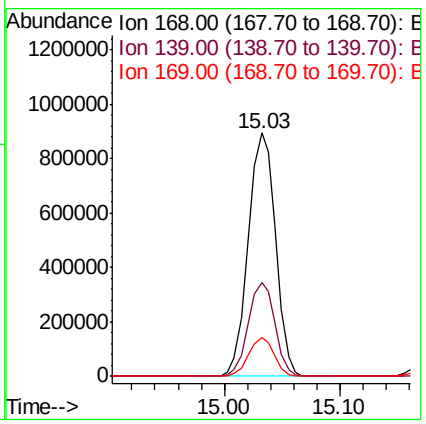


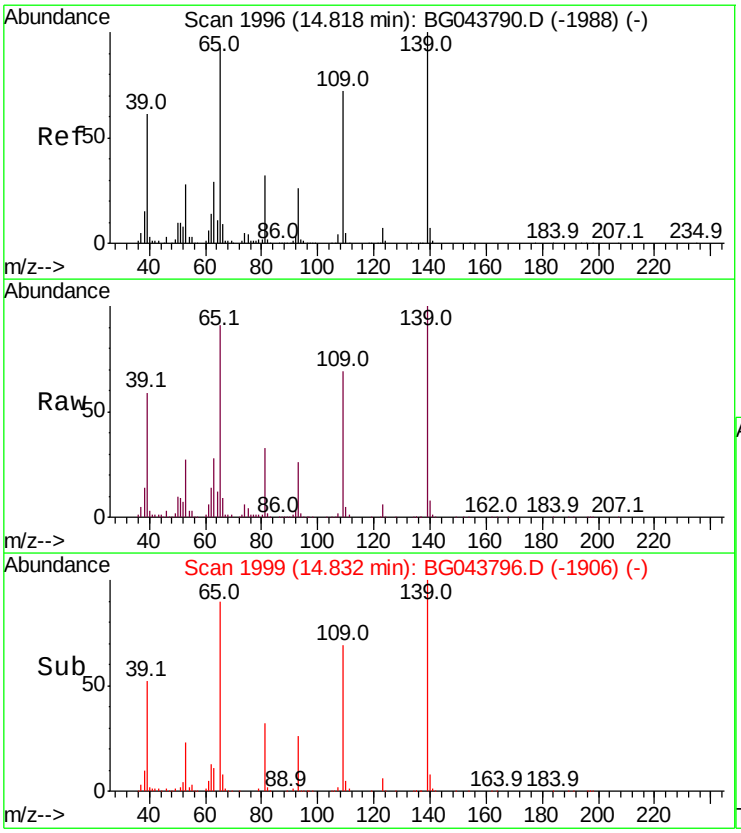
#55
Dibenzofuran
Concen: 45.636 ng
RT: 15.03 min Scan# 2033
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 1471724

Ion	Ratio	Lower	Upper
168	100		
139	38.5	30.4	45.6
169	15.9	12.0	18.0

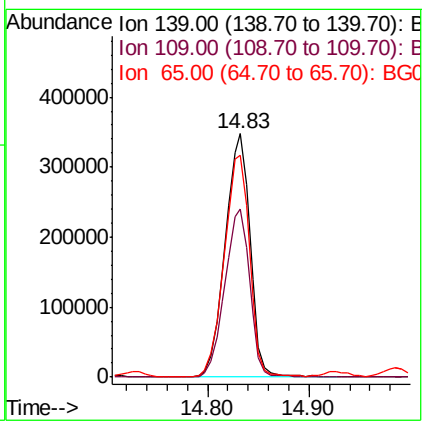


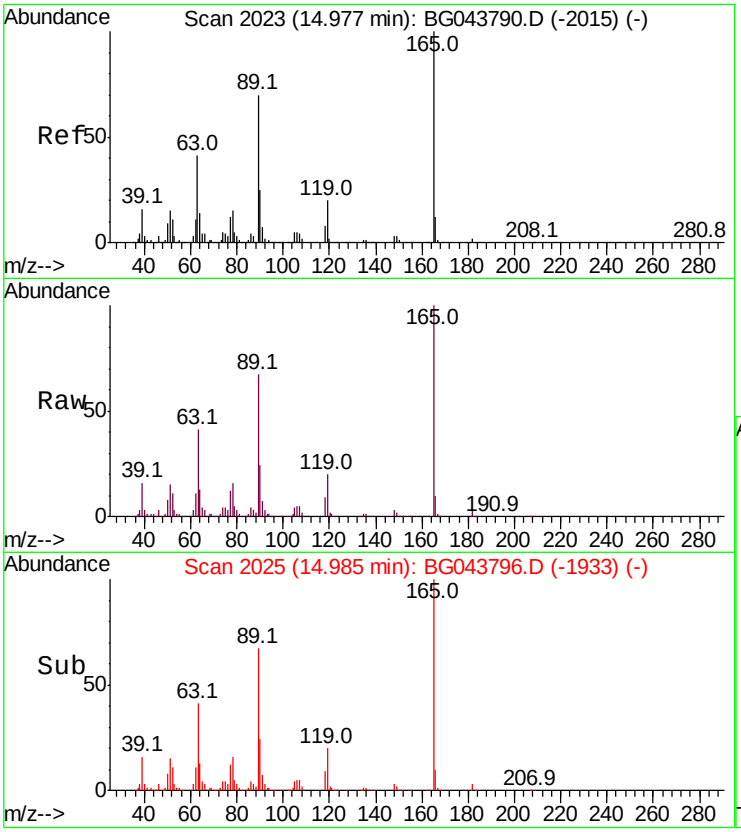


#56
4-Nitrophenol
Concen: 116.747 ng
RT: 14.83 min Scan# 1999
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:139 Resp: 591366

Ion	Ratio	Lower	Upper
139	100		
109	69.2	51.5	91.5
65	91.4	73.7	113.7



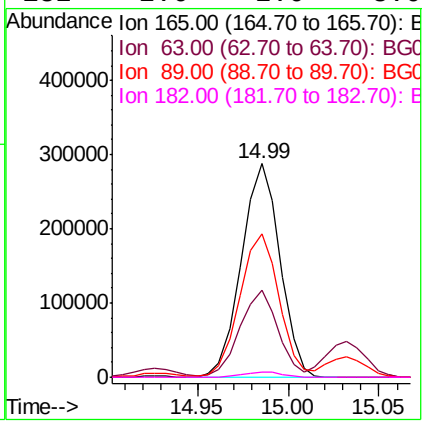


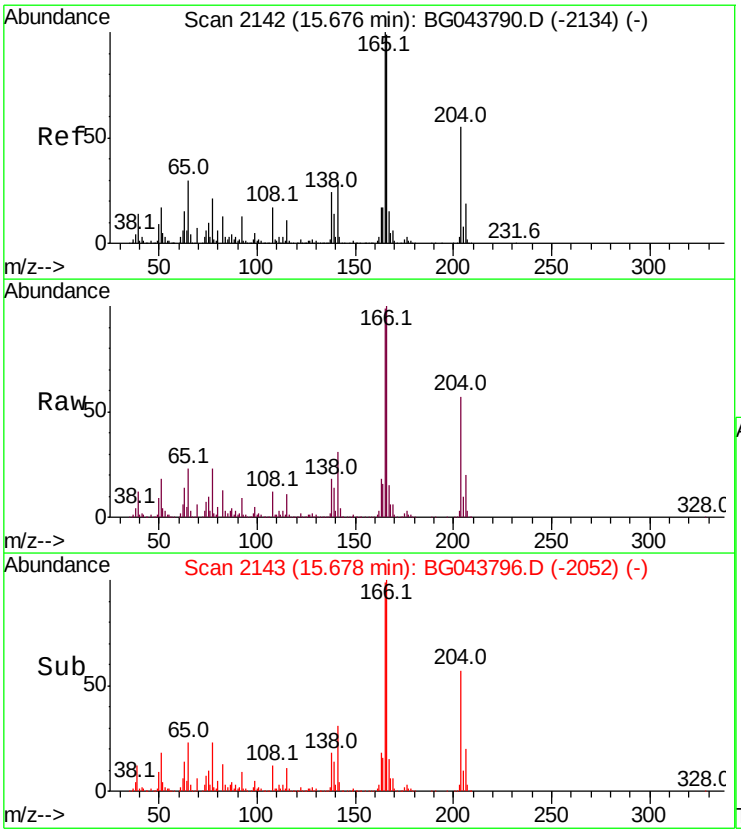
#57
2,4-Dinitrotoluene
Concen: 51.581 ng
RT: 14.99 min Scan# 2025
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 422877

Ion	Ratio	Lower	Upper
165	100		
63	40.5	32.7	49.1
89	67.1	56.1	84.1
182	2.6	2.0	3.0

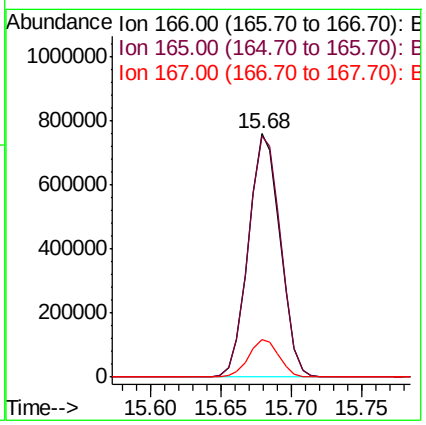


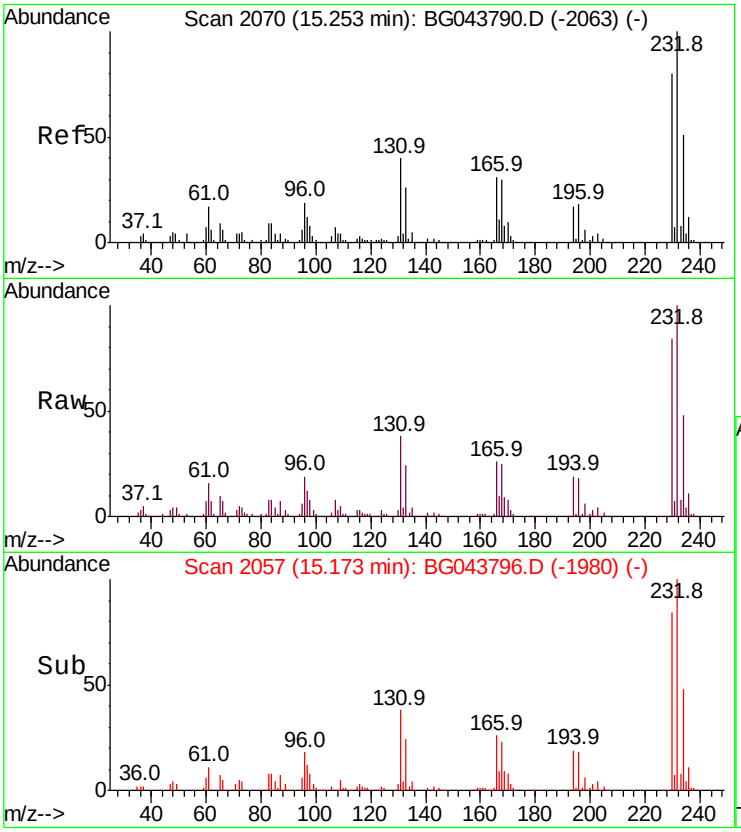


#58
Fluorene
Concen: 46.191 ng
RT: 15.68 min Scan# 2143
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:166 Resp: 1200682

Ion	Ratio	Lower	Upper
166	100		
165	99.1	80.5	120.7
167	15.3	12.1	18.1



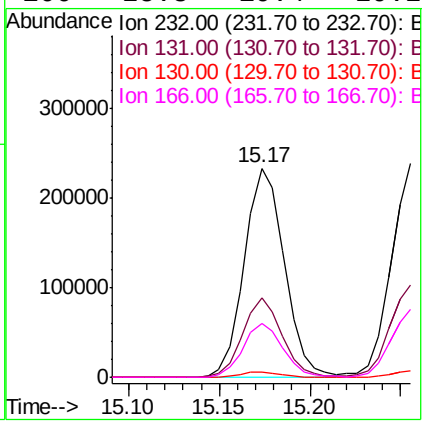


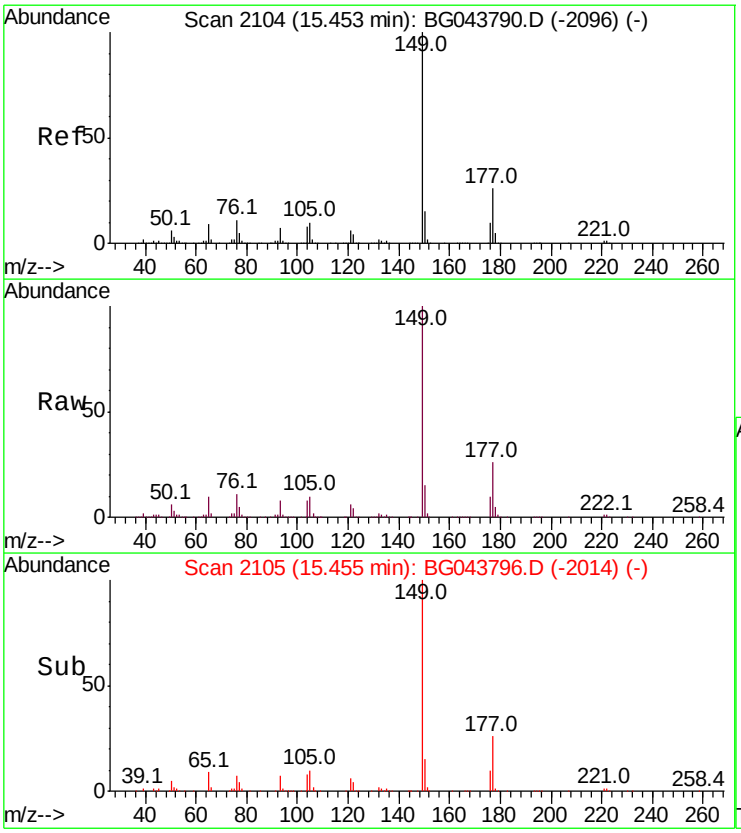
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.587 ng
RT: 15.17 min Scan# 2057
Delta R.T. -0.08 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 358246

Ion	Ratio	Lower	Upper
232	100		
131	37.2	27.9	41.9
130	2.5	1.8	2.8
166	25.8	19.4	29.2

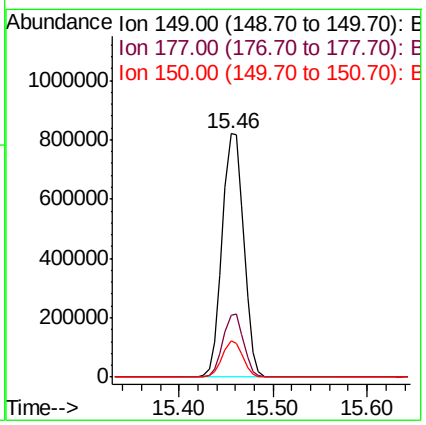


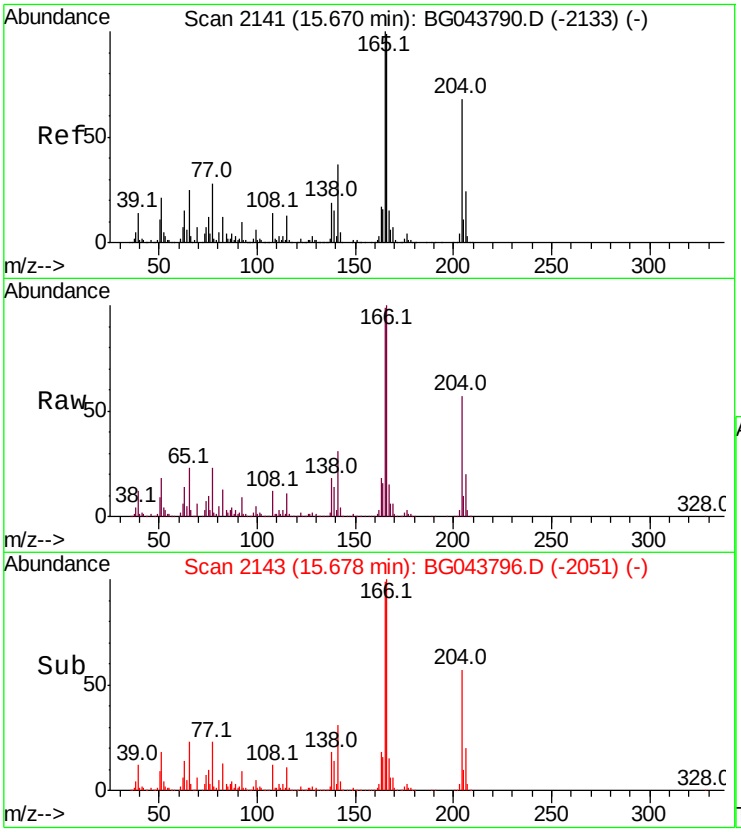


#60
Diethylphthalate
Concen: 46.822 ng
RT: 15.46 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:149 Resp: 1316756

Ion	Ratio	Lower	Upper
149	100		
177	25.7	20.4	30.6
150	14.9	11.6	17.4



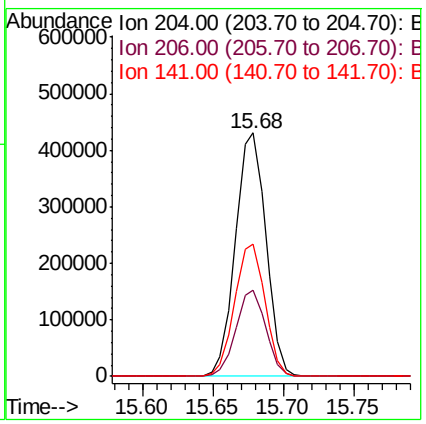


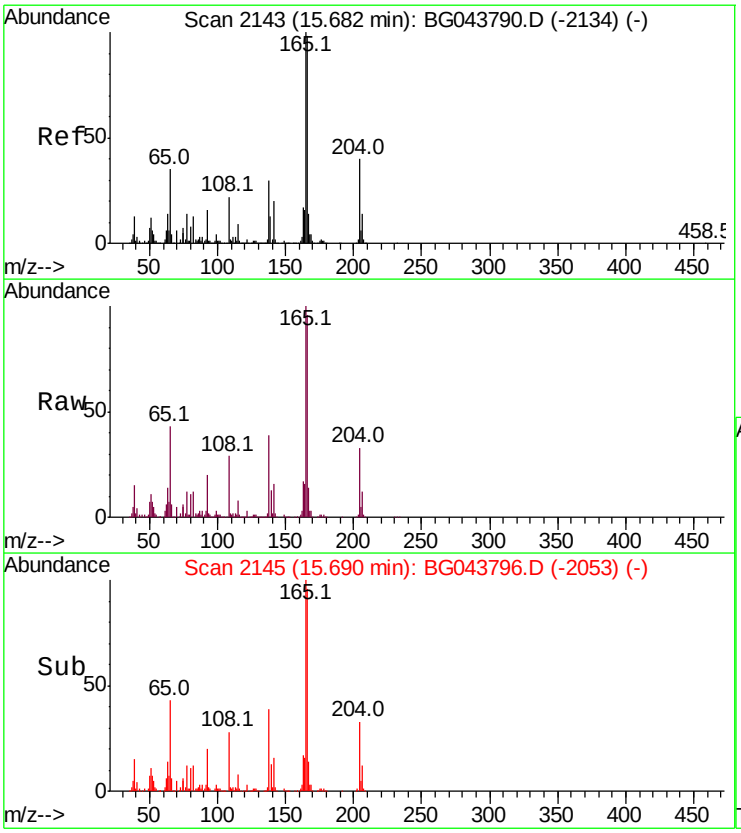
#61
4-Chlorophenyl-phenylether
Concen: 44.635 ng
RT: 15.68 min Scan# 2143
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 649793

Ion	Ratio	Lower	Upper
204	100		
206	35.2	28.1	42.1
141	54.5	44.1	66.1

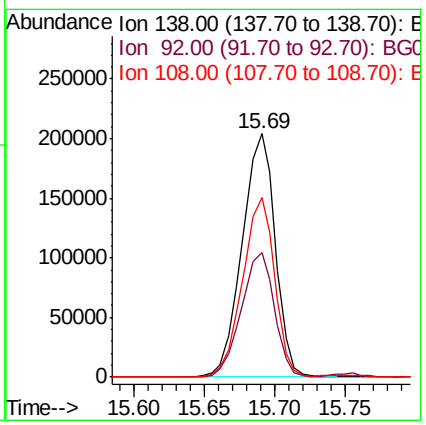


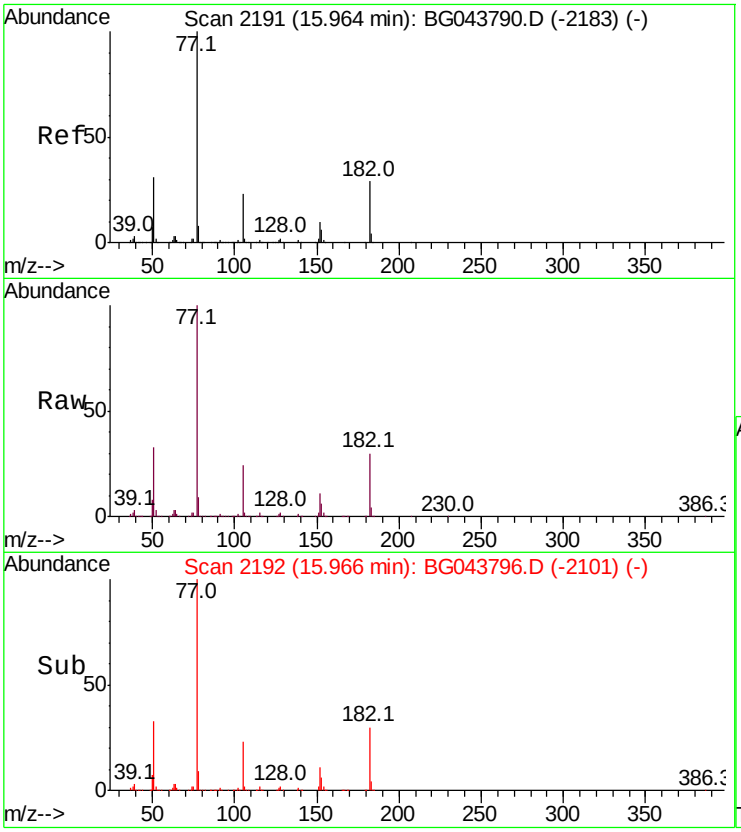


#62
4-Nitroaniline
Concen: 46.662 ng
RT: 15.69 min Scan# 2145
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:138 Resp: 335686

Ion	Ratio	Lower	Upper
138	100		
92	51.4	31.5	71.5
108	74.0	53.1	93.1



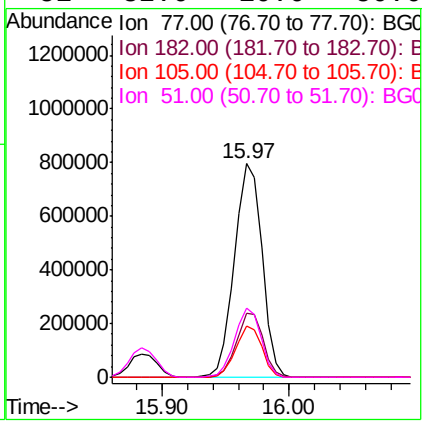


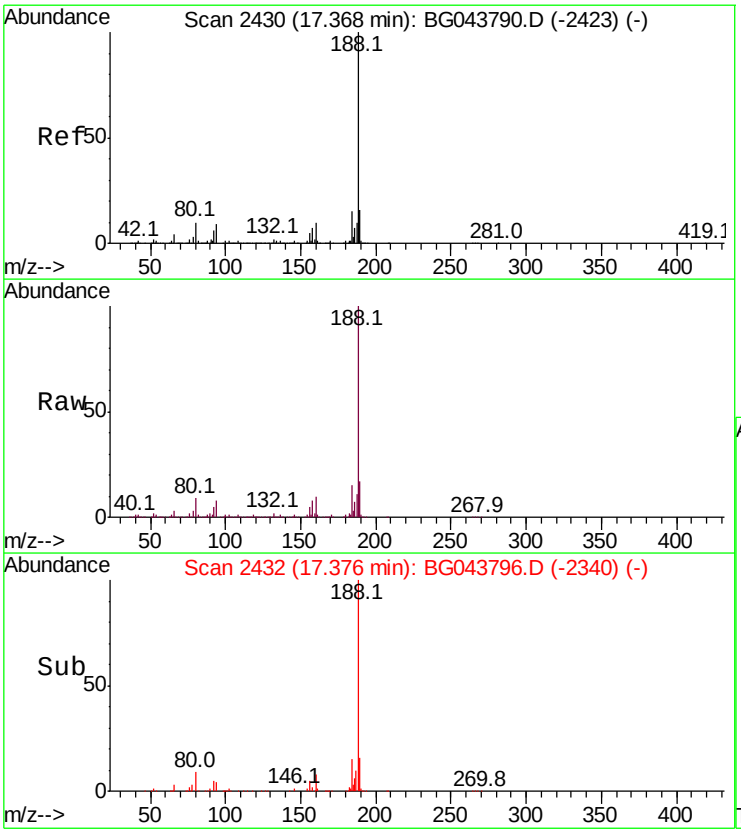
#63
Azobenzene
Concen: 46.373 ng
RT: 15.97 min Scan# 2192
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 1198078

Ion	Ratio	Lower	Upper
77	100		
182	29.9	9.0	49.0
105	23.7	2.9	42.9
51	32.6	10.6	50.6

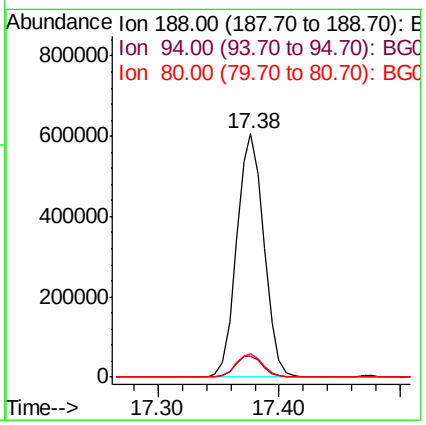


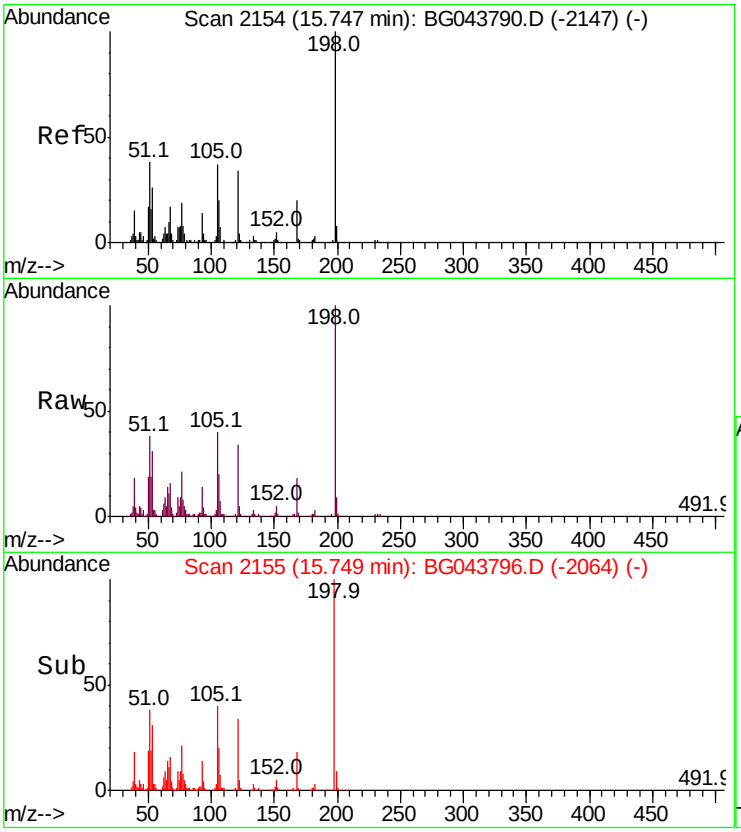


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.38 min Scan# 2432
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:188 Resp: 949260

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.9	10.3
80	9.5	7.8	11.8



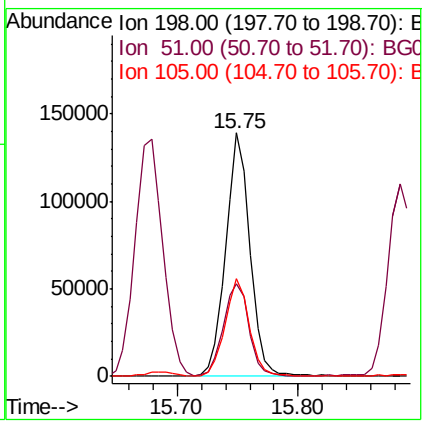


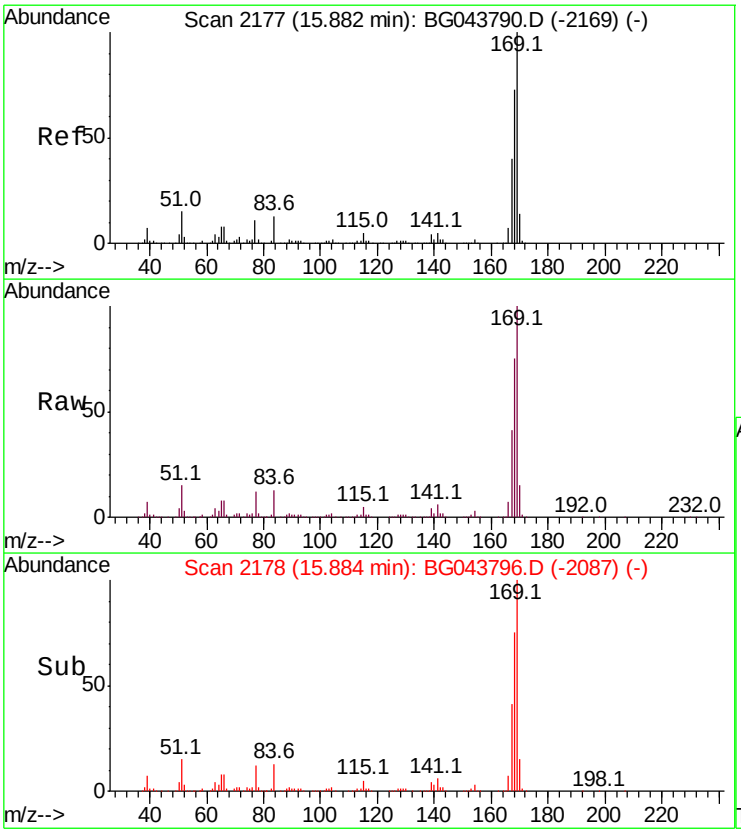
#65
4,6-Dinitro-2-methylphenol
Concen: 52.026 ng
RT: 15.75 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 194176

Ion	Ratio	Lower	Upper
198	100		
51	38.2	18.9	58.9
105	40.0	18.1	58.1

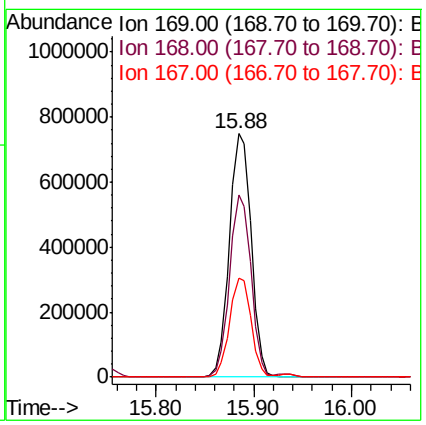


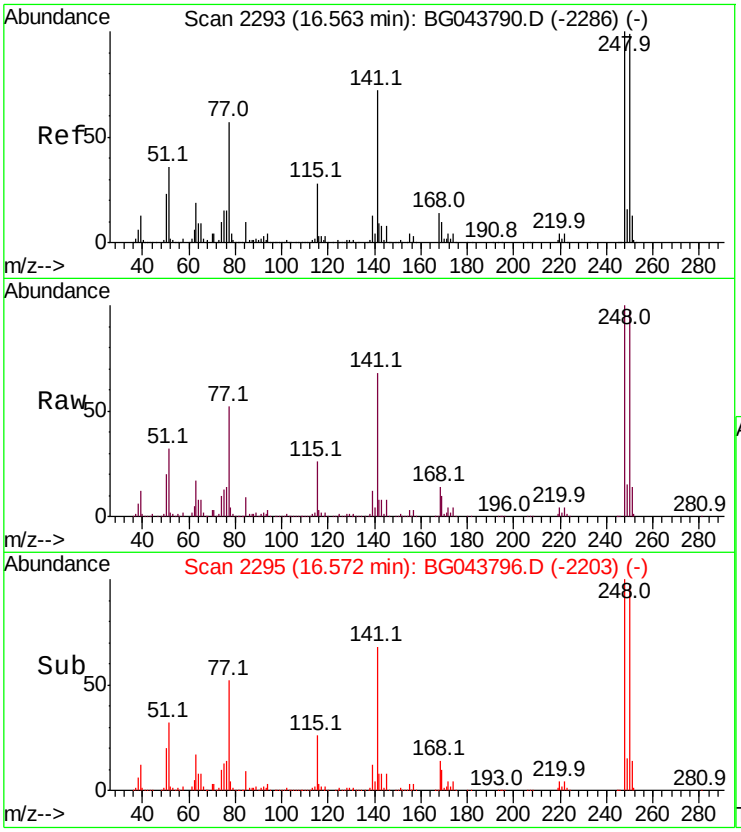


#66
n-Nitrosodiphenylamine
Concen: 43.997 ng
RT: 15.88 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:169 Resp: 1160780

Ion	Ratio	Lower	Upper
169	100		
168	74.7	58.5	87.7
167	40.6	32.1	48.1



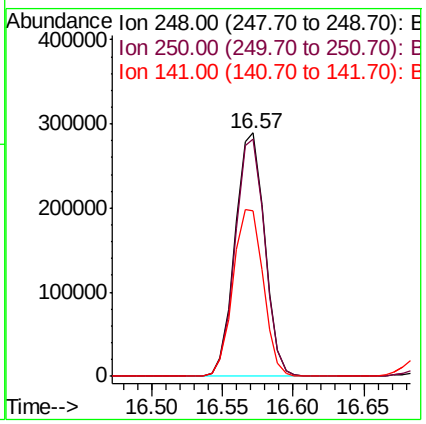


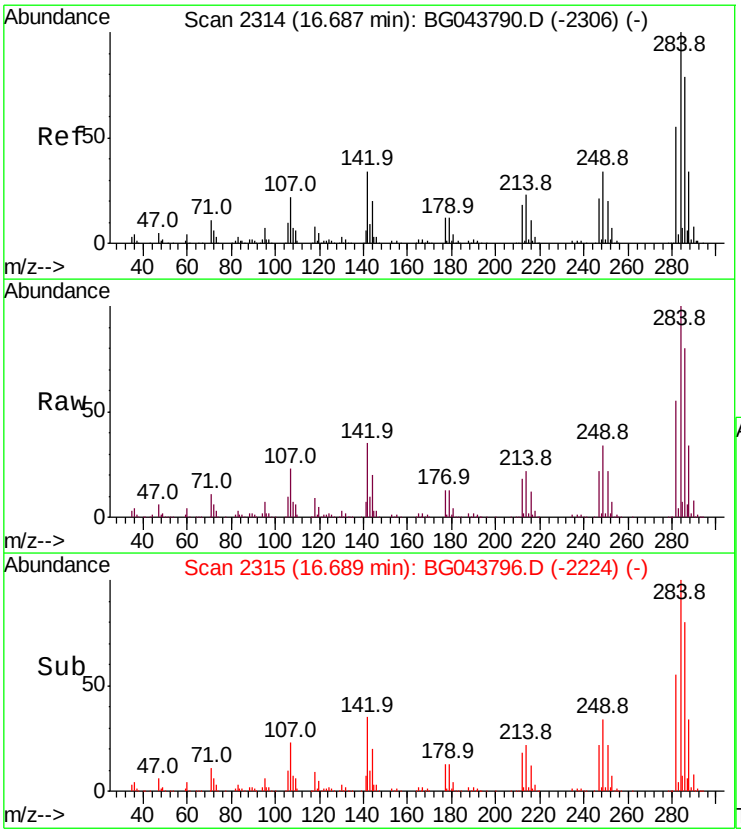
#67
4-Bromophenyl-phenylether
Concen: 41.689 ng
RT: 16.57 min Scan# 2295
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 423087

Ion	Ratio	Lower	Upper
248	100		
250	97.3	79.0	118.6
141	68.1	57.8	86.6

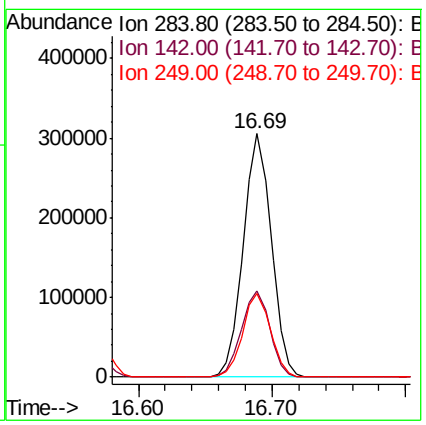


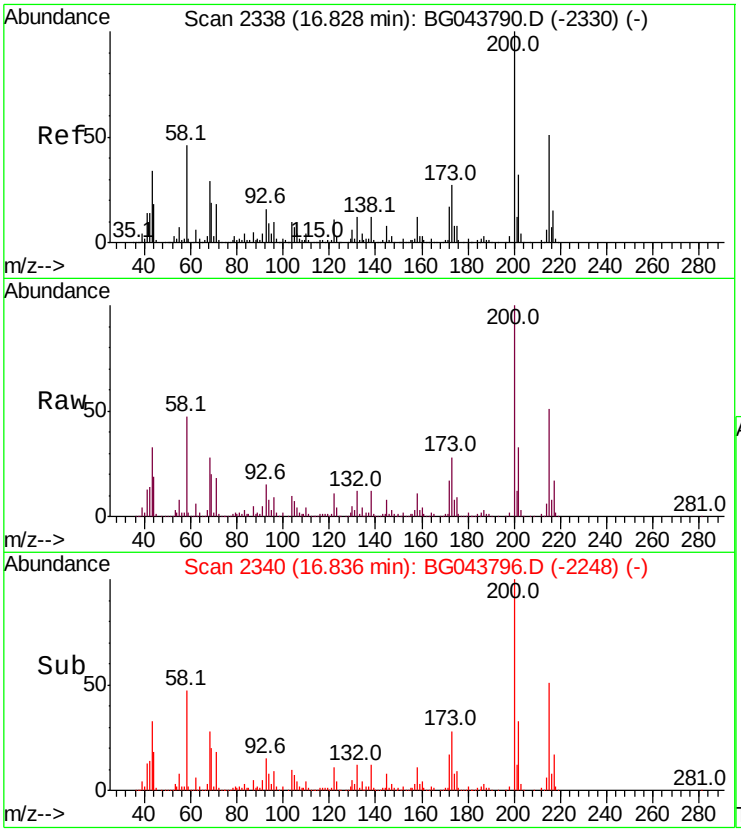


#68
Hexachlorobenzene
Concen: 40.986 ng
RT: 16.69 min Scan# 2315
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:284 Resp: 441170

Ion	Ratio	Lower	Upper
284	100		
142	35.5	27.0	40.6
249	34.4	27.2	40.8



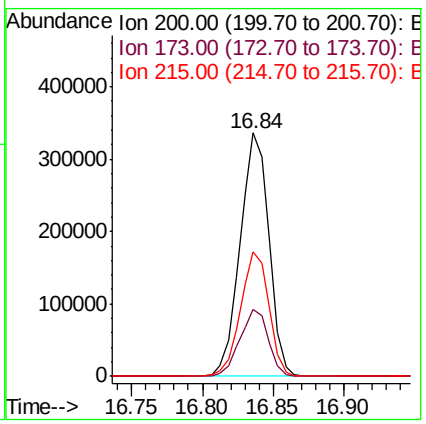


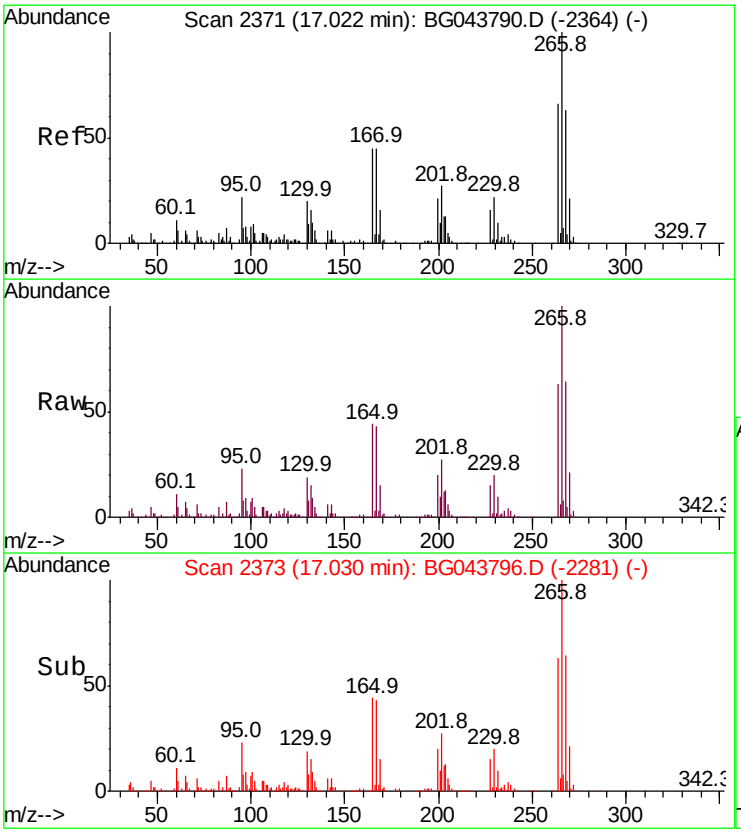
#69
Atrazine
Concen: 56.974 ng
RT: 16.84 min Scan# 2340
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 479200

Ion	Ratio	Lower	Upper
200	100		
173	27.6	7.4	47.4
215	50.9	30.5	70.5

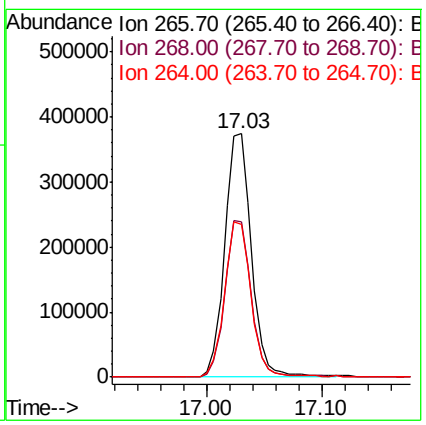


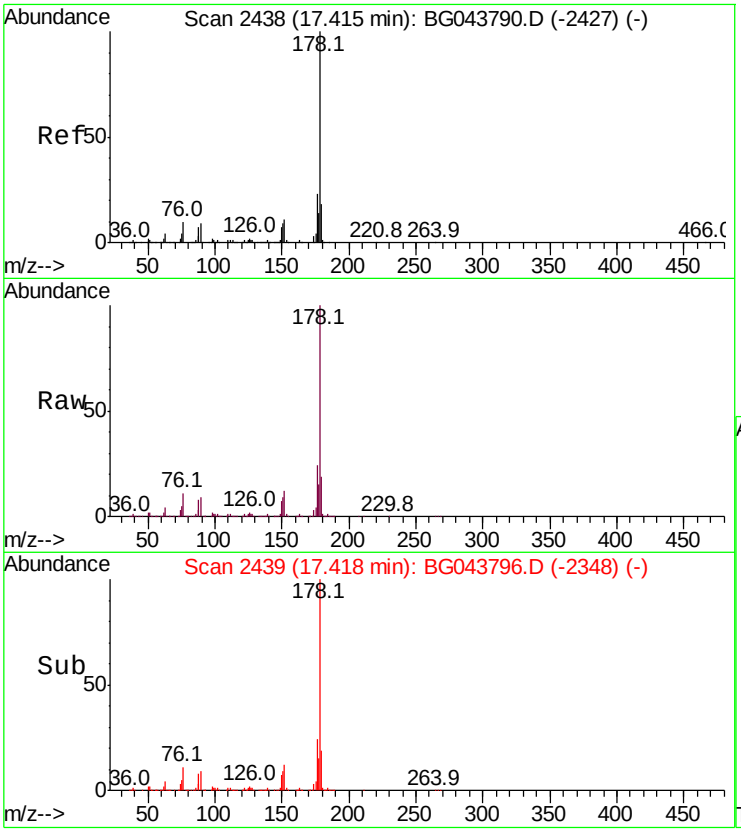


#70
Pentachlorophenol
Concen: 104.156 ng
RT: 17.03 min Scan# 2373
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:266 Resp: 596373

Ion	Ratio	Lower	Upper
266	100		
268	63.8	50.8	76.2
264	62.8	53.0	79.4



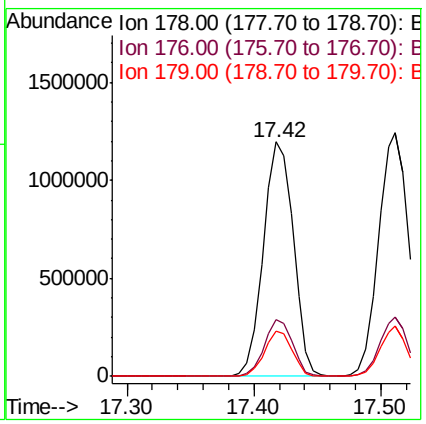


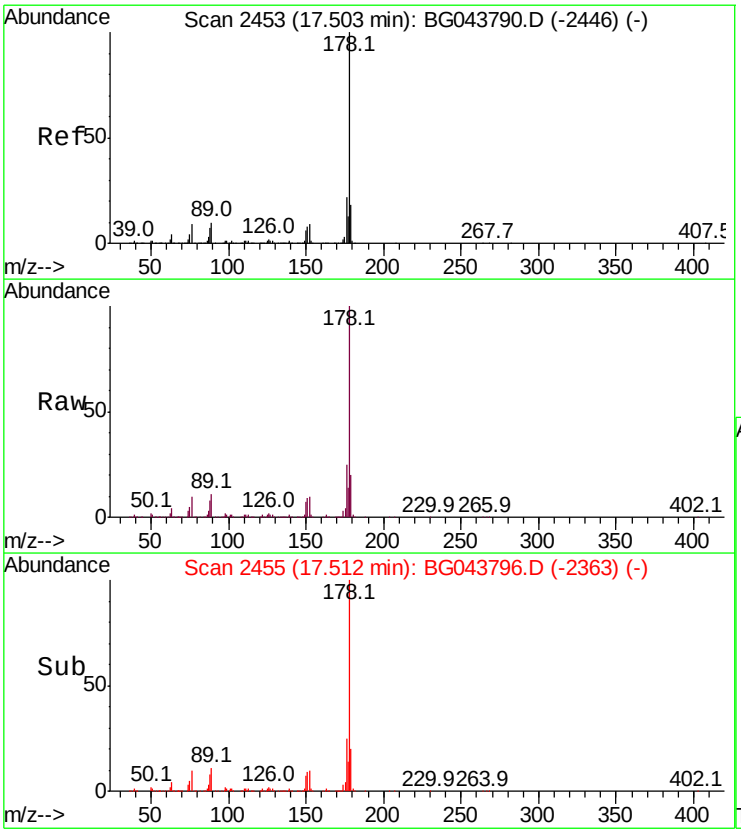
#71
Phenanthrene
Concen: 43.777 ng
RT: 17.42 min Scan# 2439
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1967279

Ion	Ratio	Lower	Upper
178	100		
176	24.2	18.6	27.8
179	19.1	14.7	22.1

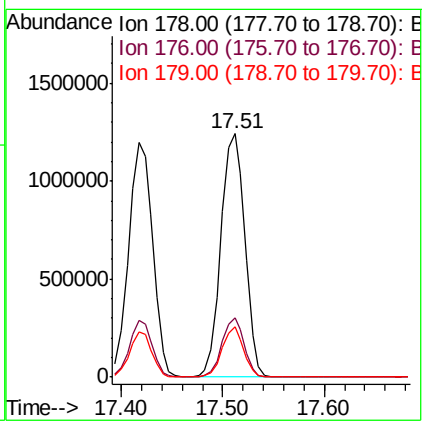


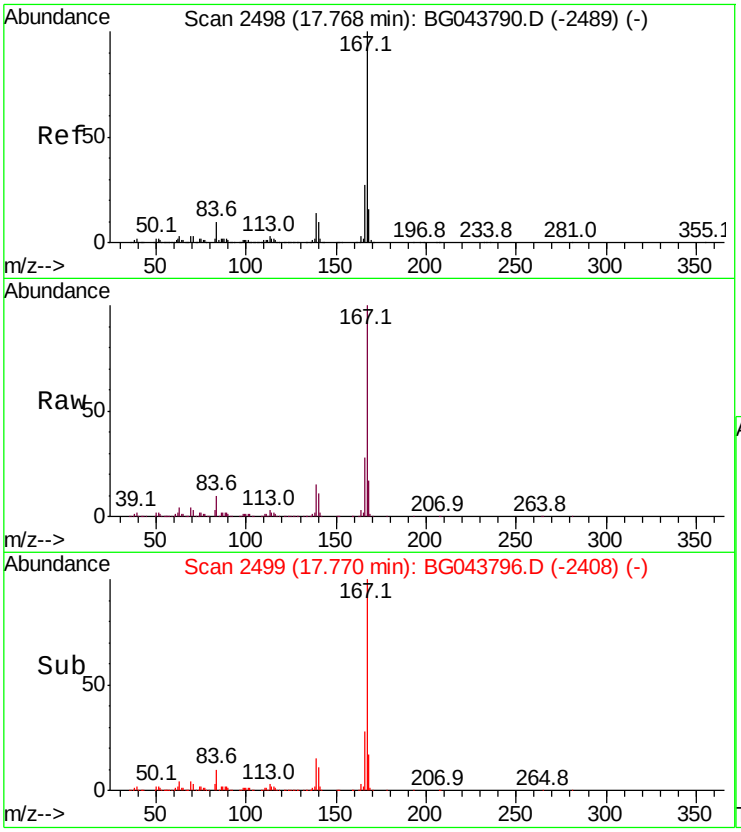


#72
Anthracene
Concen: 45.661 ng
RT: 17.51 min Scan# 2455
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:178 Resp: 2031210

Ion	Ratio	Lower	Upper
178	100		
176	24.5	17.7	26.5
179	20.5	14.5	21.7



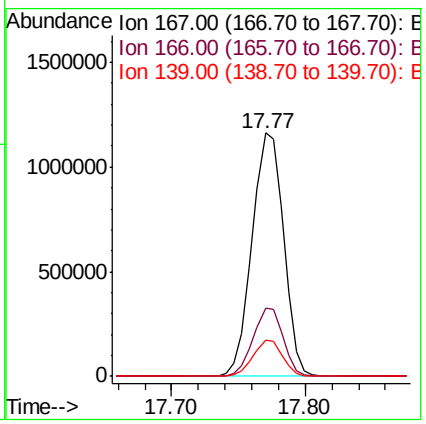


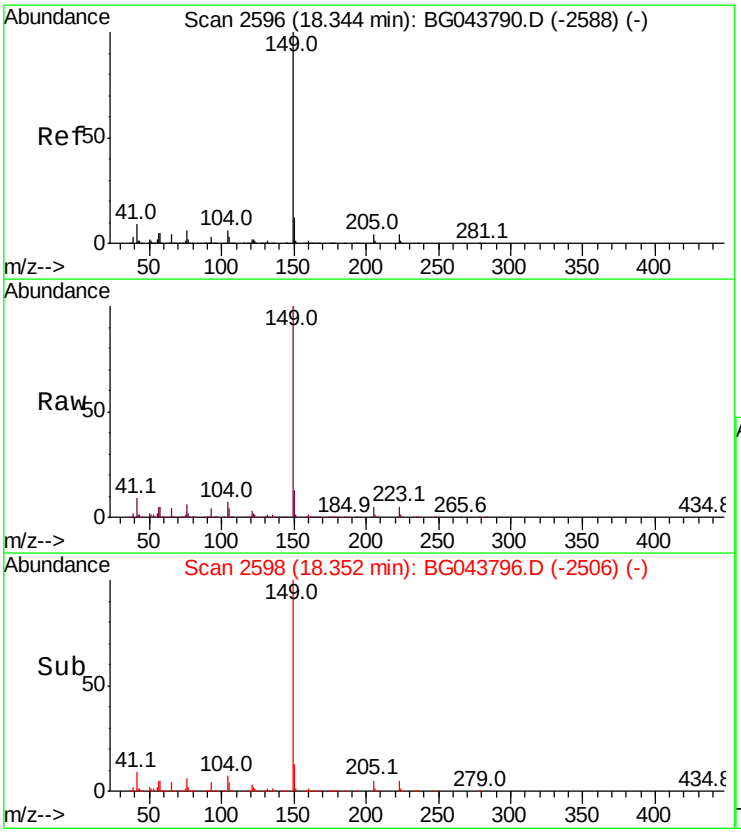
#73
Carbazole
Concen: 45.444 ng
RT: 17.77 min Scan# 2499
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1889696

Ion	Ratio	Lower	Upper
167	100		
166	28.1	21.4	32.2
139	15.0	11.0	16.4

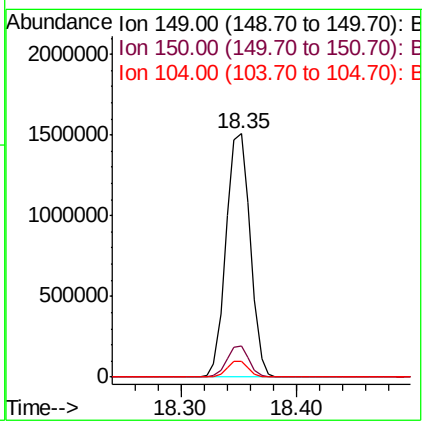


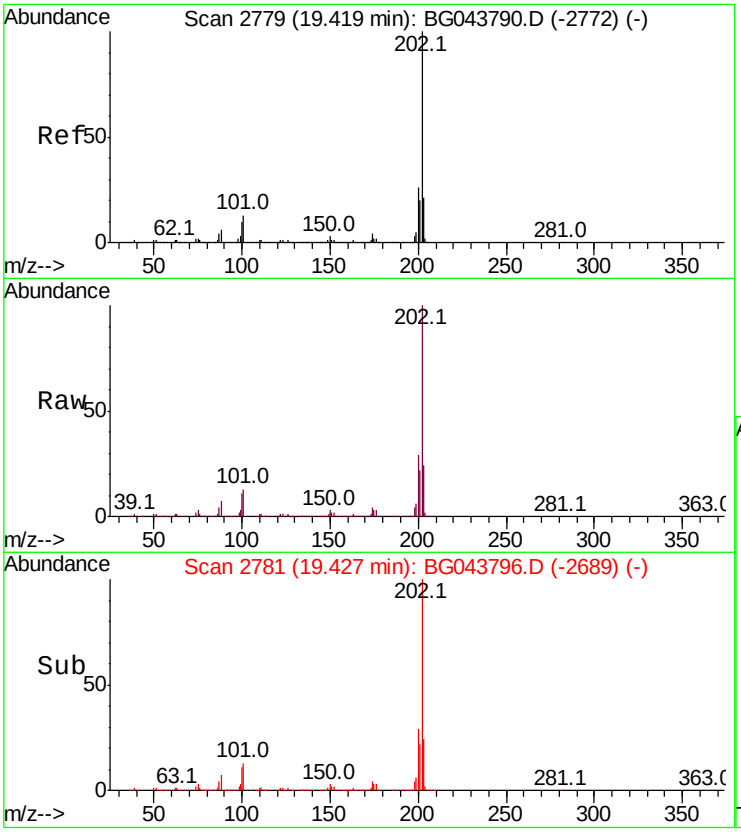


#74
Di-n-butylphthalate
Concen: 45.650 ng
RT: 18.35 min Scan# 2598
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:149 Resp: 2176102

Ion	Ratio	Lower	Upper
149	100		
150	12.8	9.4	14.0
104	6.7	4.8	7.2



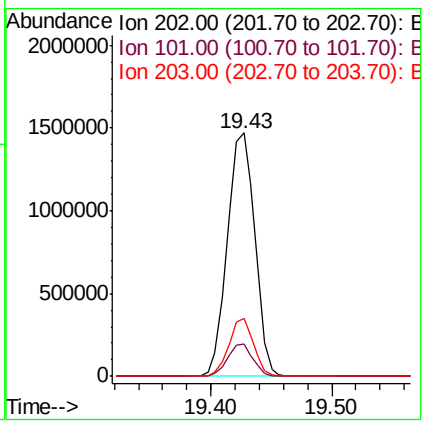


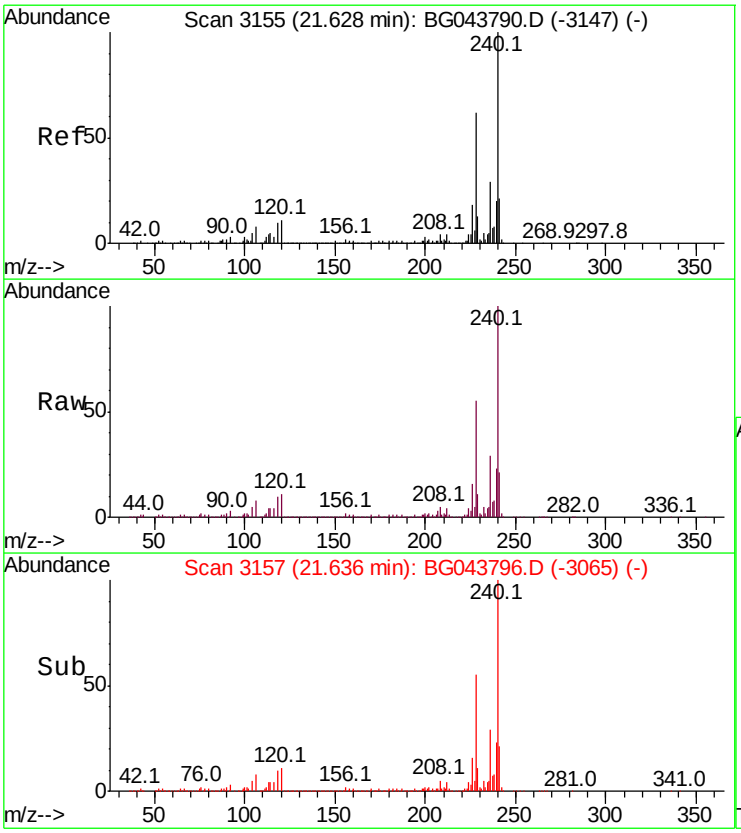
#75
Fluoranthene
Concen: 45.388 ng
RT: 19.43 min Scan# 2781
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 2334433

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	32.7
203	24.1	1.0	41.0

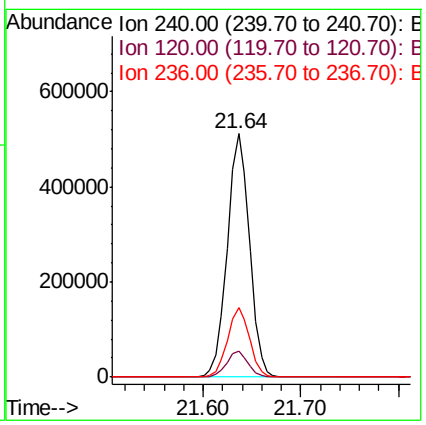


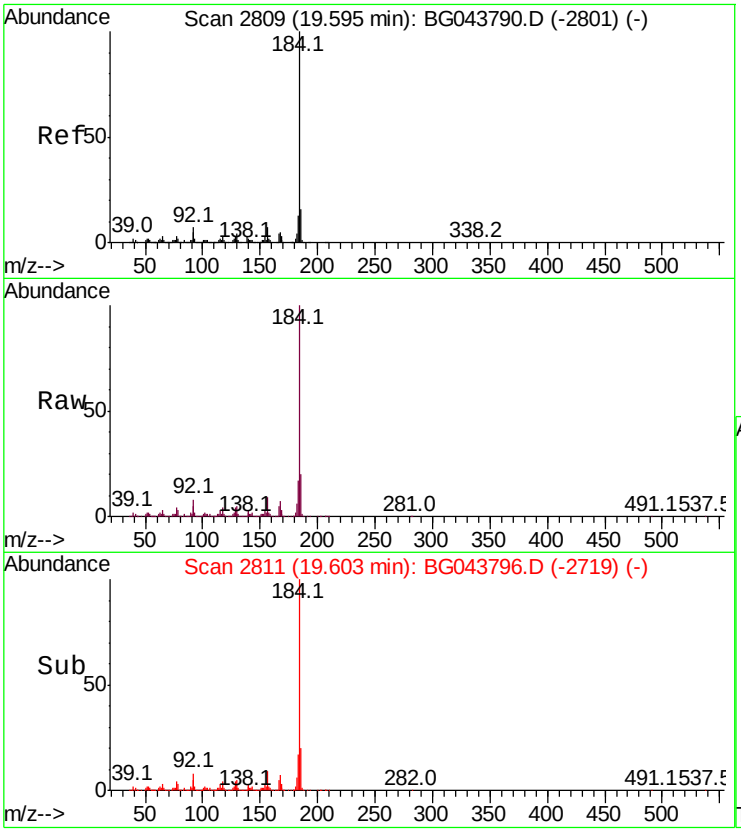


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.64 min Scan# 3157
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:240 Resp: 806973

Ion	Ratio	Lower	Upper
240	100		
120	10.6	8.6	12.8
236	28.6	23.1	34.7



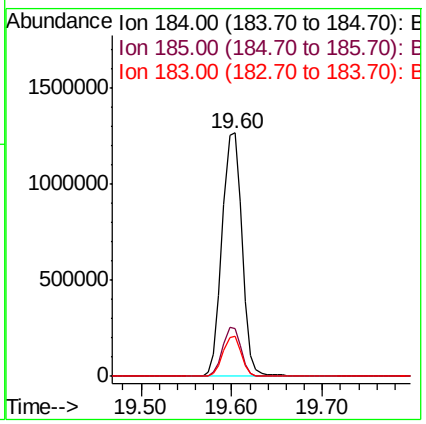


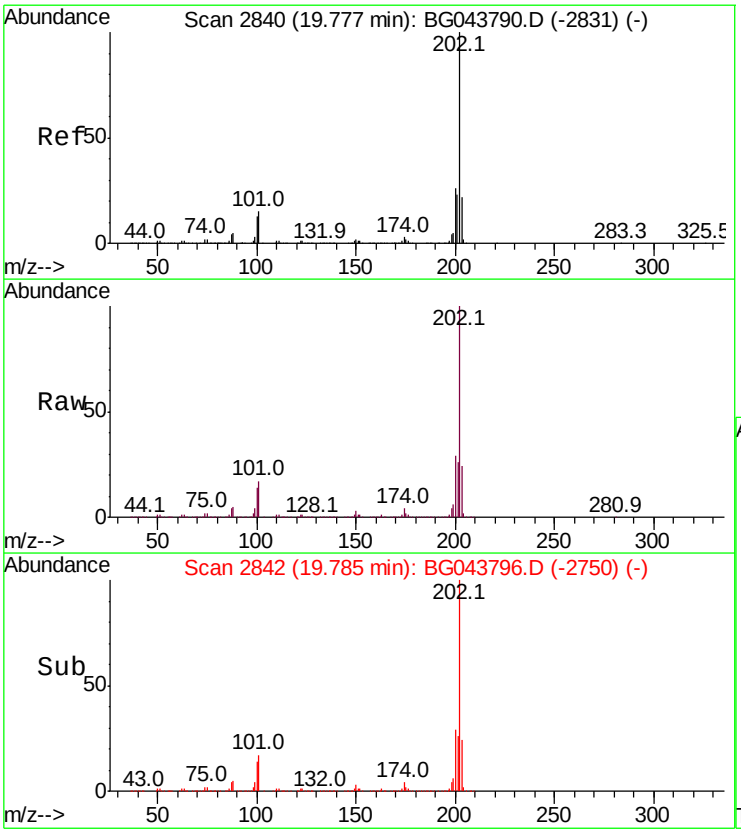
#77
Benzidine
Concen: 110.231 ng
RT: 19.60 min Scan# 2811
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 1940626

Ion	Ratio	Lower	Upper
184	100		
185	19.7	12.9	19.3#
183	16.7	10.3	15.5#

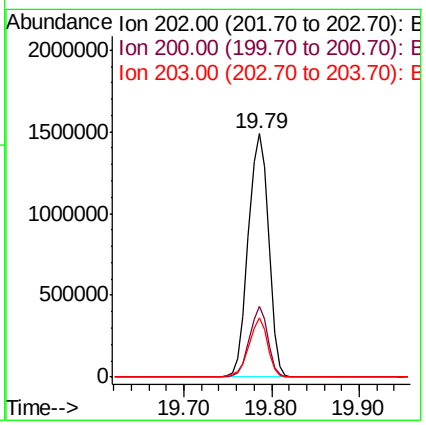


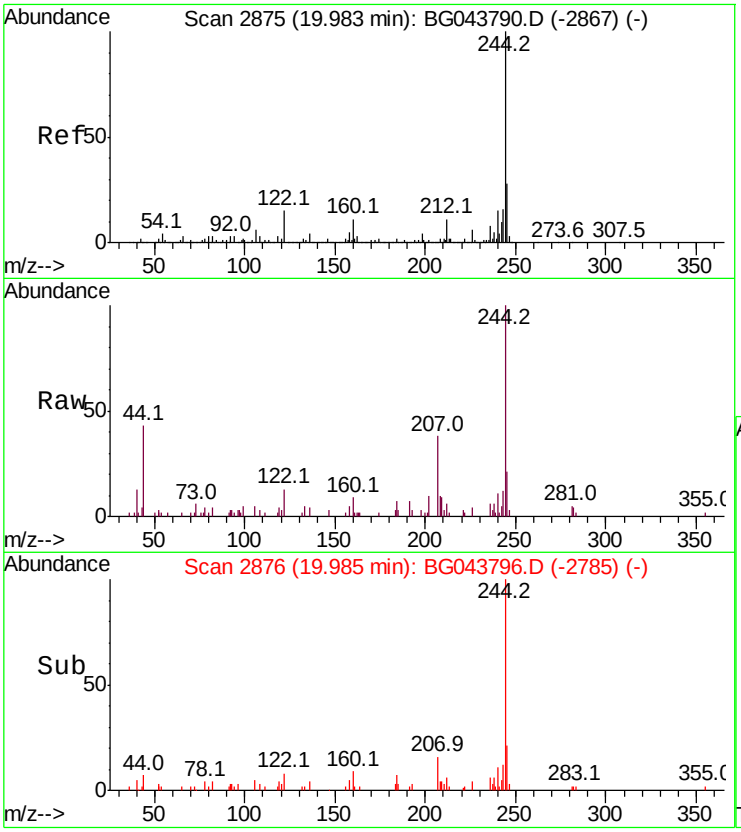


#78
Pyrene
Concen: 44.155 ng
RT: 19.79 min Scan# 2842
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:202 Resp: 2328615

Ion	Ratio	Lower	Upper
202	100		
200	29.2	20.8	31.2
203	24.5	17.7	26.5



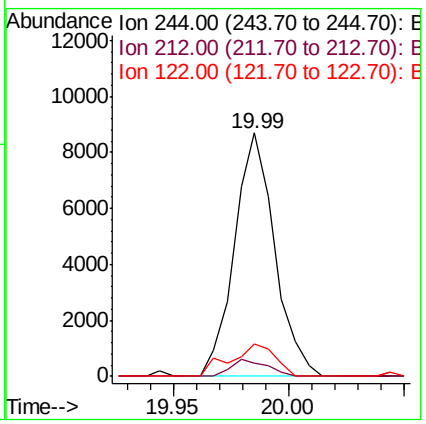


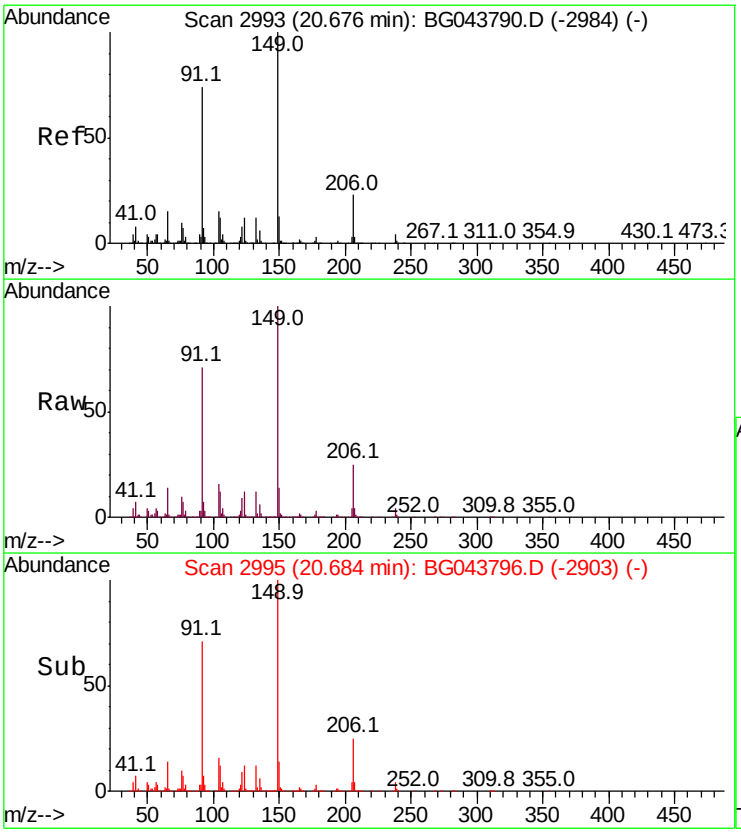
#79
Terphenyl-d14
Concen: 0.315 ng
RT: 19.99 min Scan# 2876
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 10564

Ion	Ratio	Lower	Upper
244	100		
212	5.5	9.1	13.7#
122	13.2	11.6	17.4

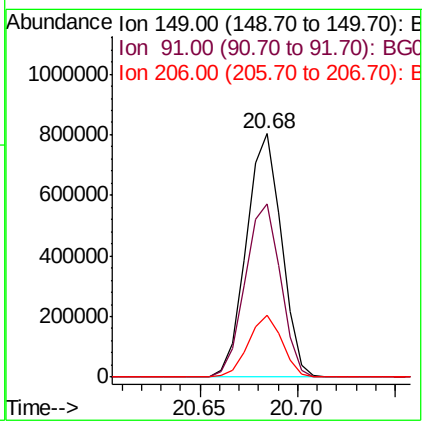


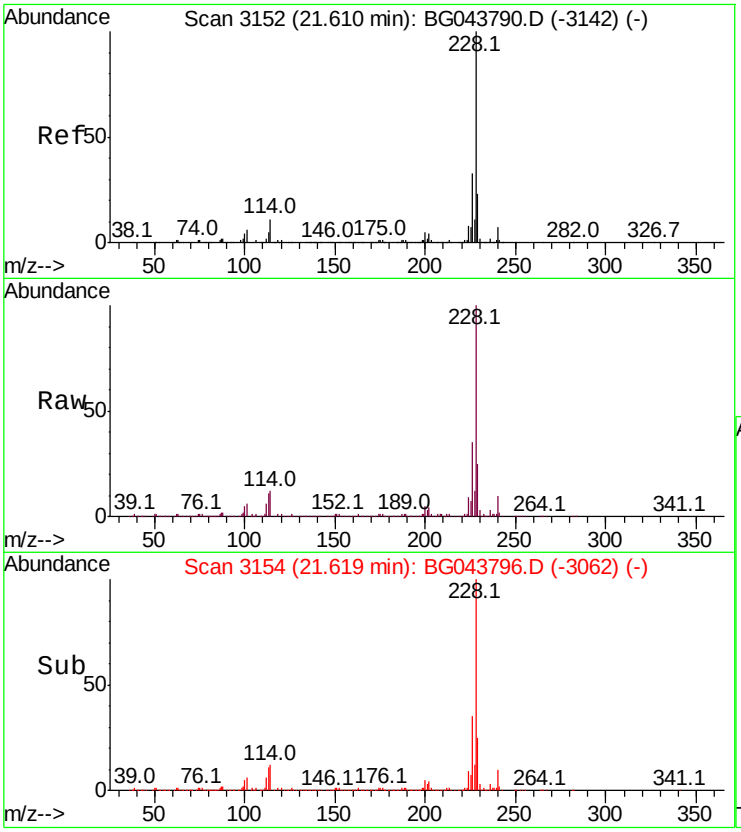


#80
Butylbenzylphthalate
Concen: 45.449 ng
RT: 20.68 min Scan# 2995
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:149 Resp: 998235

Ion	Ratio	Lower	Upper
149	100		
91	71.4	59.0	88.4
206	25.4	18.6	28.0



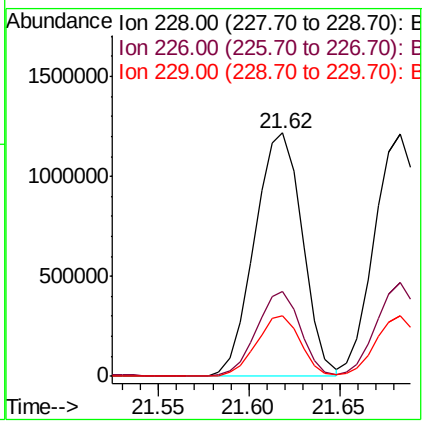


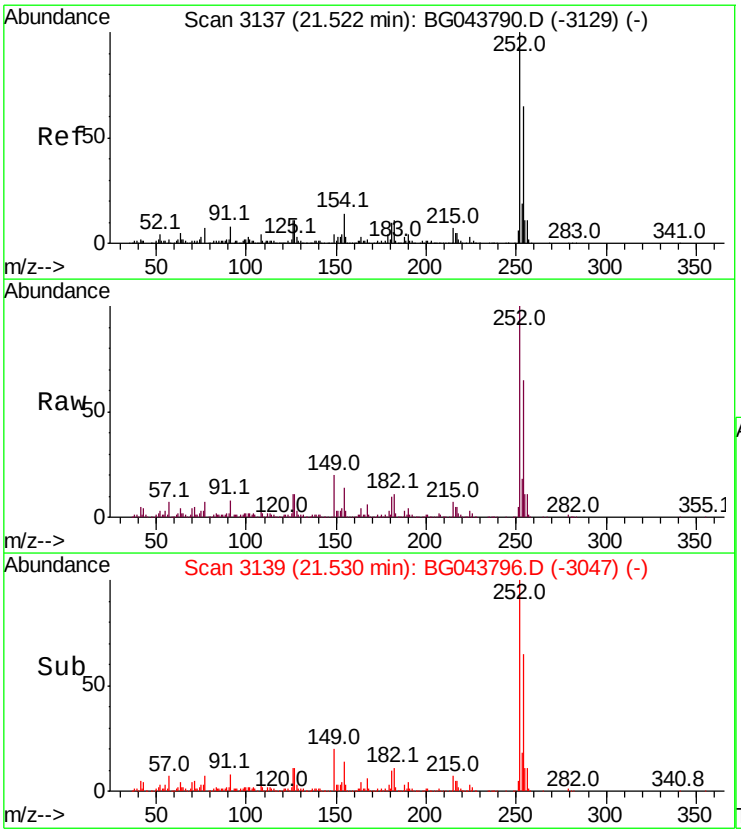
#81
Benzo(a)anthracene
Concen: 43.875 ng
RT: 21.62 min Scan# 3154
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 2234603

Ion	Ratio	Lower	Upper
228	100		
226	35.0	26.1	39.1
229	24.8	18.6	27.8

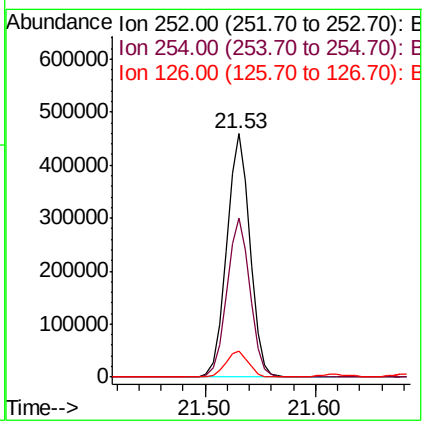


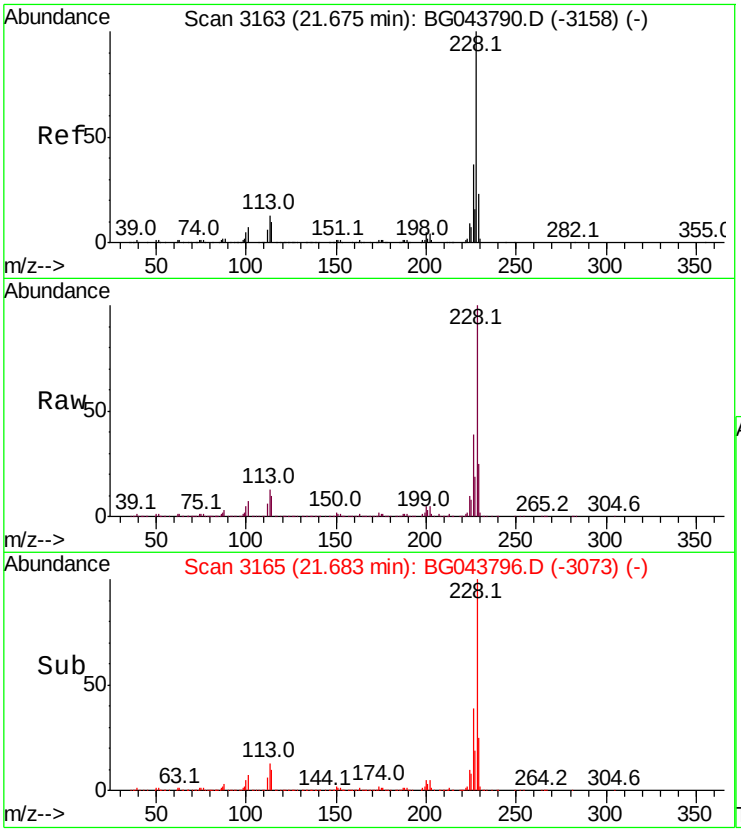


#82
3,3'-Dichlorobenzidine
Concen: 35.960 ng
RT: 21.53 min Scan# 3139
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:252 Resp: 676580

Ion	Ratio	Lower	Upper
252	100		
254	65.3	52.2	78.2
126	10.6	8.7	13.1



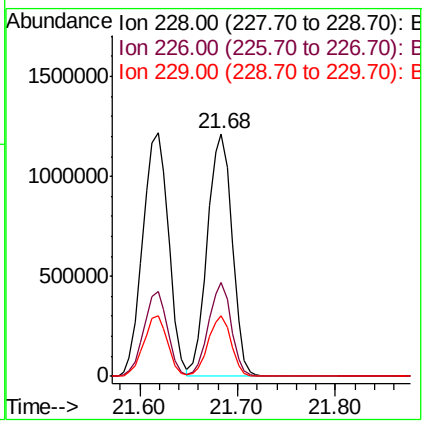


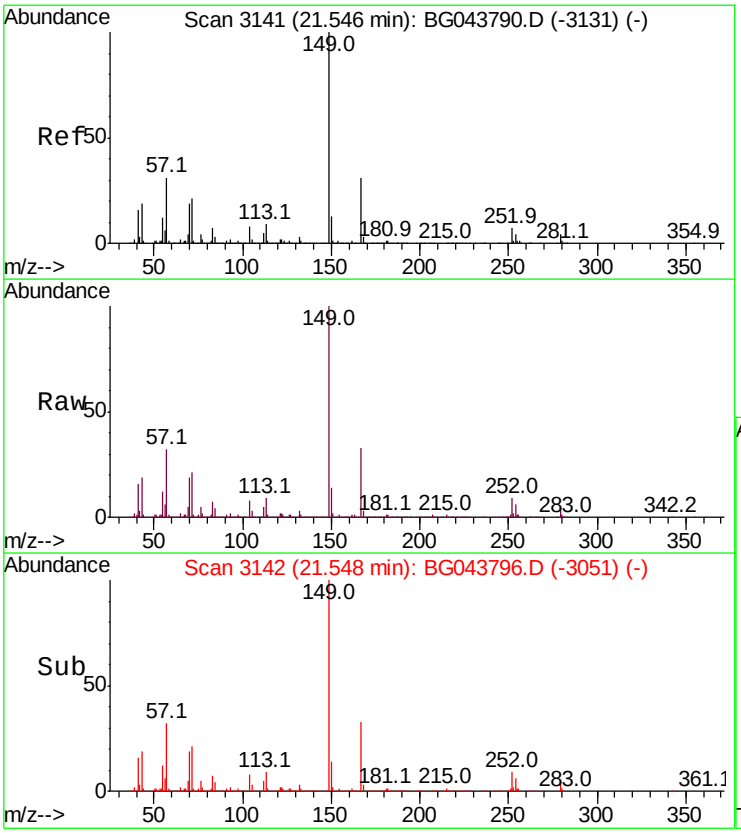
#83
Chrysene
Concen: 43.797 ng
RT: 21.68 min Scan# 3165
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 2125223

Ion	Ratio	Lower	Upper
228	100		
226	38.5	29.1	43.7
229	25.1	18.6	28.0

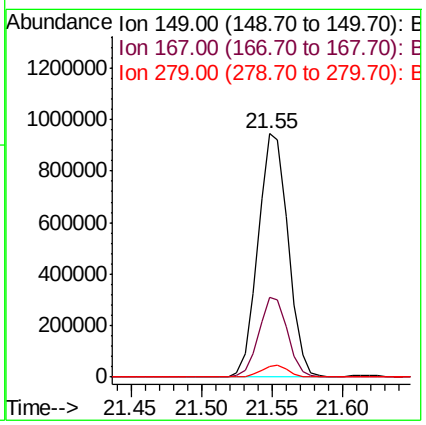


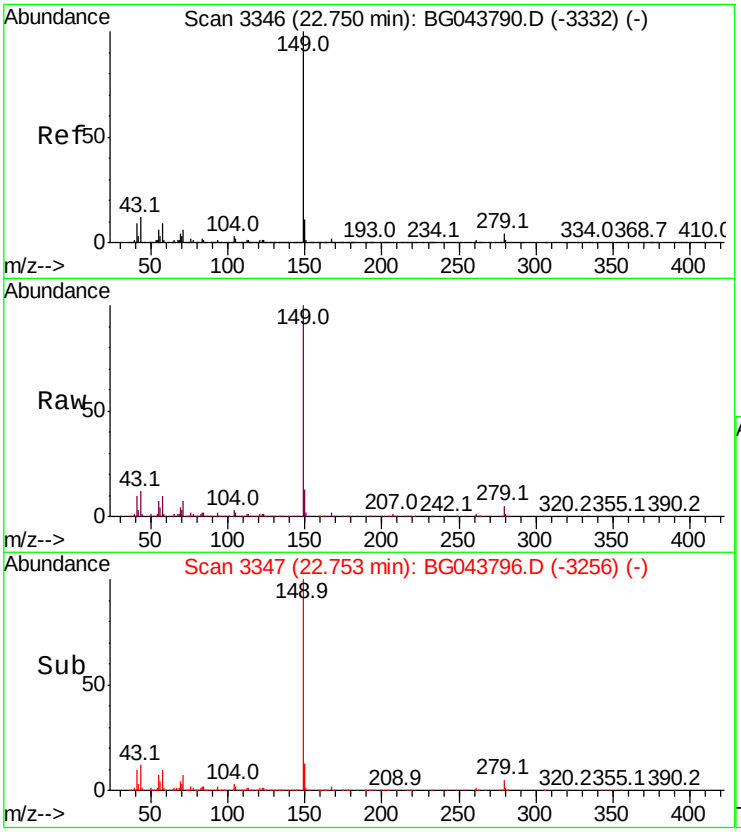


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.853 ng
RT: 21.55 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:149 Resp: 1413050

Ion	Ratio	Lower	Upper
149	100		
167	32.7	25.1	37.7
279	4.6	3.5	5.3



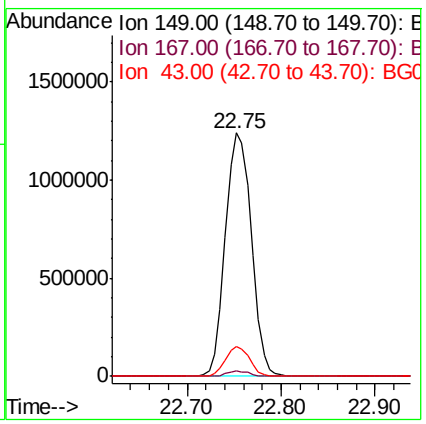


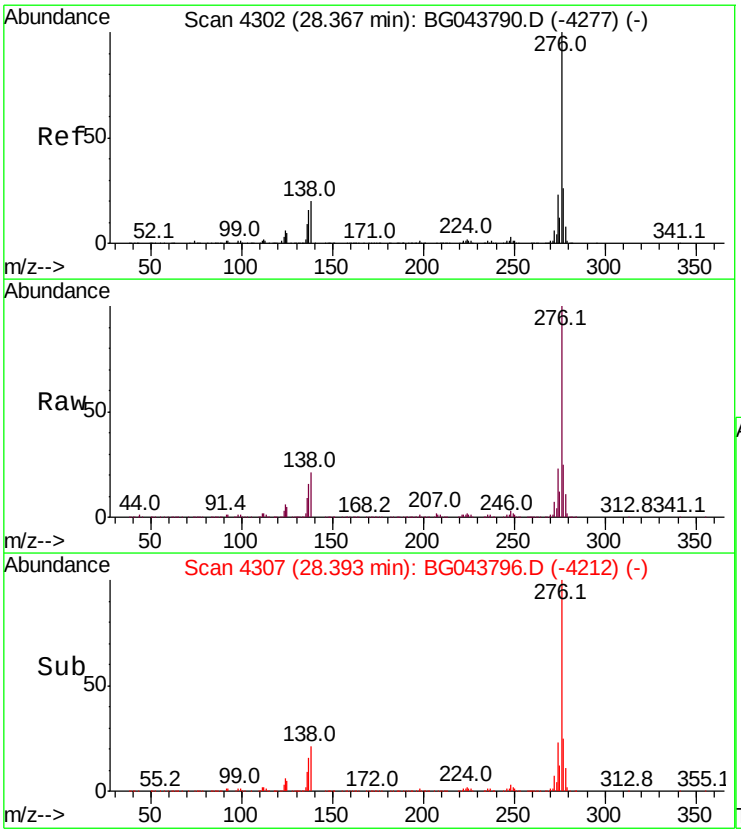
#85
Di-n-octyl phthalate
Concen: 46.464 ng
RT: 22.75 min Scan# 3347
Delta R.T. 0.00 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2393066

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	11.4	8.8	13.2

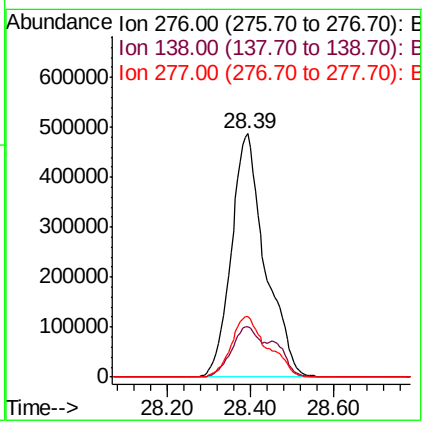


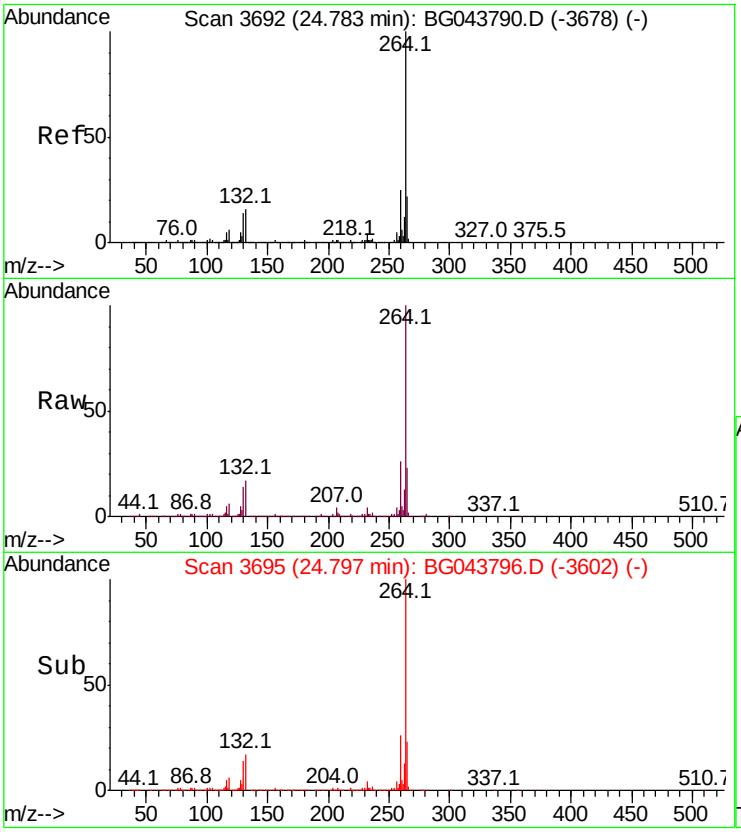


#86
Indeno(1,2,3-cd)pyrene
Concen: 43.996 ng
RT: 28.39 min Scan# 4307
Delta R.T. 0.03 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:276 Resp: 2732466

Ion	Ratio	Lower	Upper
276	100		
138	18.8	14.6	21.8
277	26.8	21.2	31.8



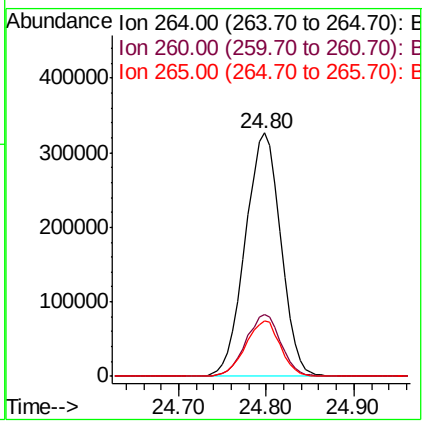


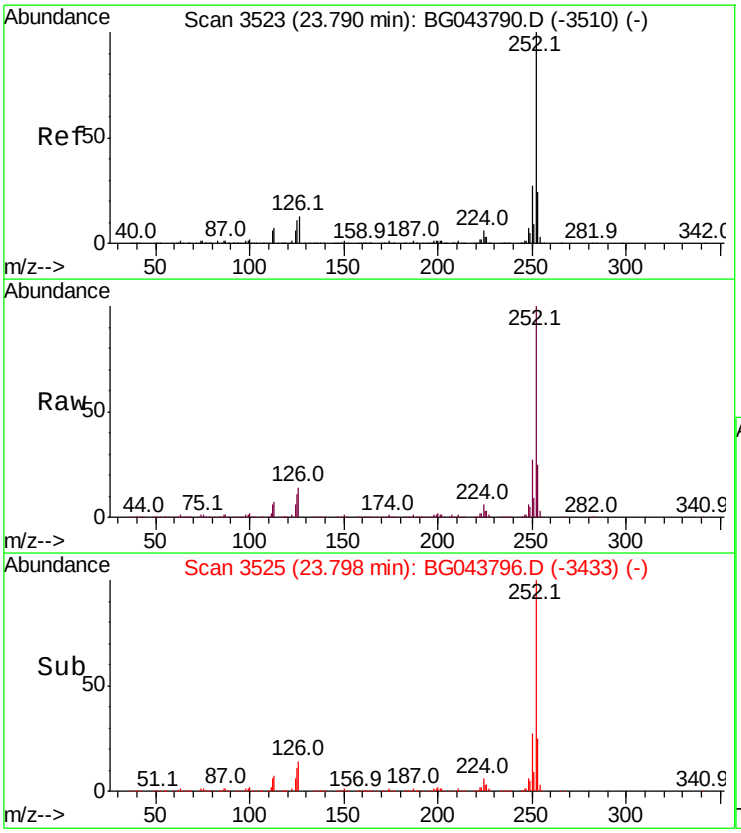
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.80 min Scan# 3695
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 905186

Ion	Ratio	Lower	Upper
264	100		
260	25.7	19.8	29.8
265	22.6	17.9	26.9

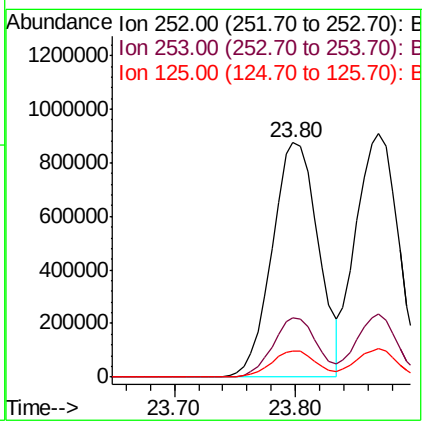


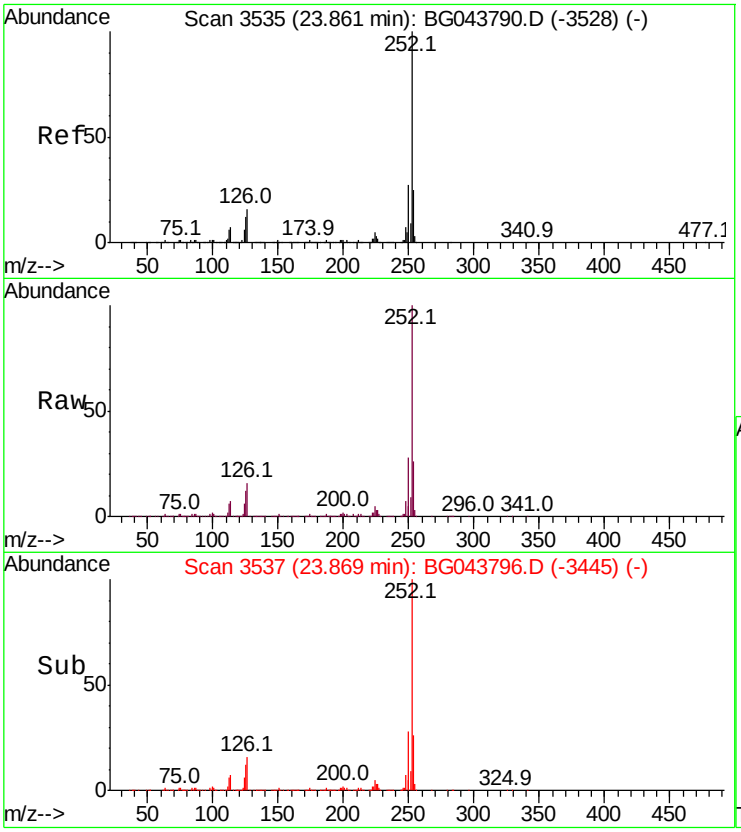


#88
Benzo(b)fluoranthene
Concen: 44.482 ng
RT: 23.80 min Scan# 3525
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:252 Resp: 2318247

Ion	Ratio	Lower	Upper
252	100		
253	25.1	19.5	29.3
125	11.2	9.0	13.4



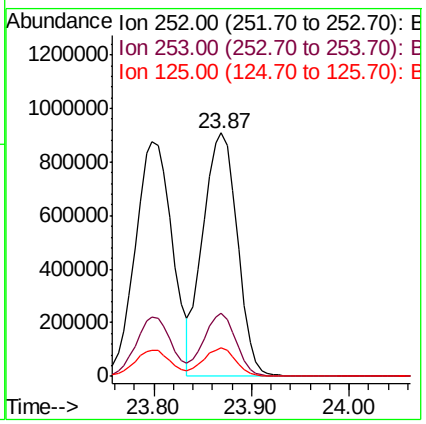


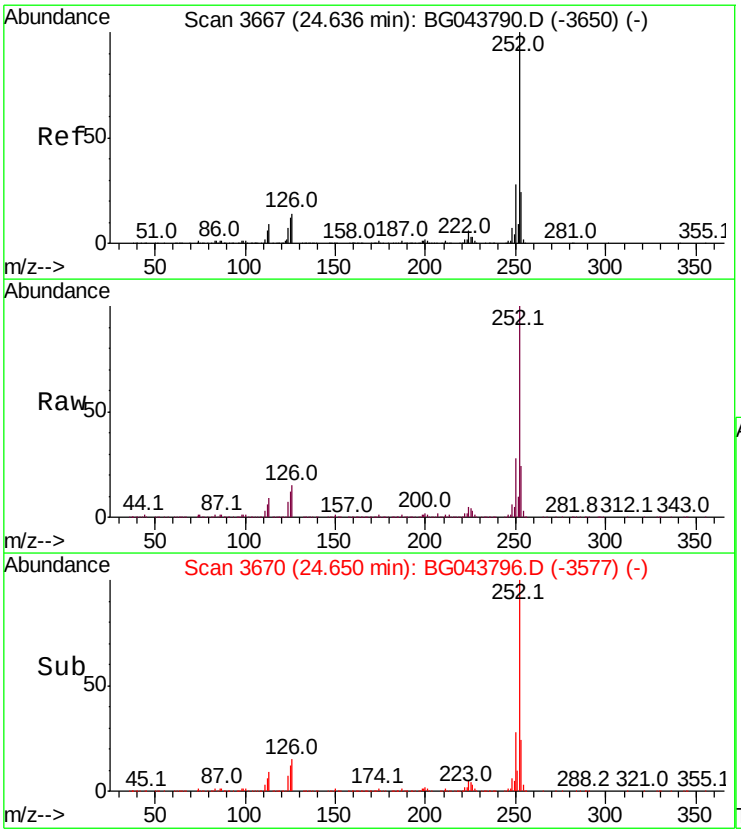
#89
Benzo(k)fluoranthene
Concen: 44.107 ng
RT: 23.87 min Scan# 3537
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2220582

Ion	Ratio	Lower	Upper
252	100		
253	26.2	19.4	29.0
125	11.9	8.9	13.3

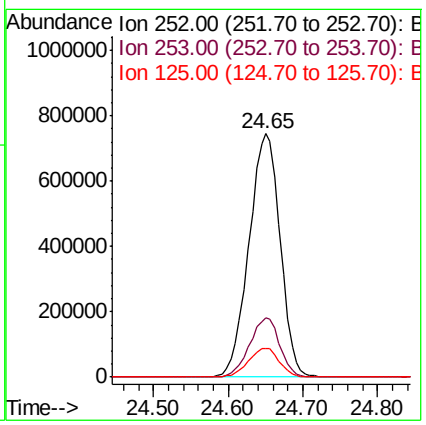


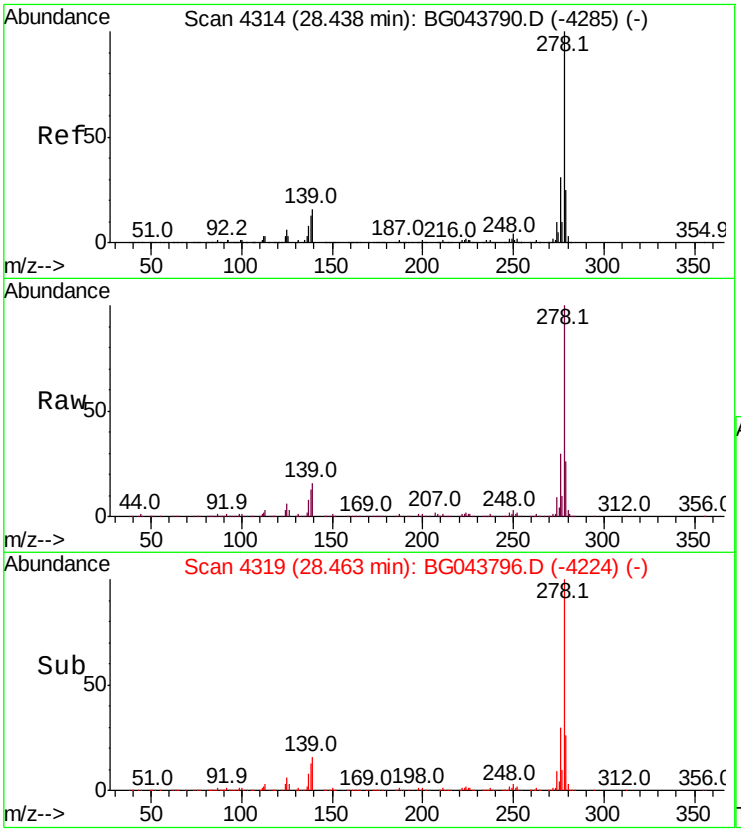


#90
Benzo(a)pyrene
Concen: 43.483 ng
RT: 24.65 min Scan# 3670
Delta R.T. 0.01 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:252 Resp: 2159700

Ion	Ratio	Lower	Upper
252	100		
253	24.4	19.1	28.7
125	11.7	9.4	14.0



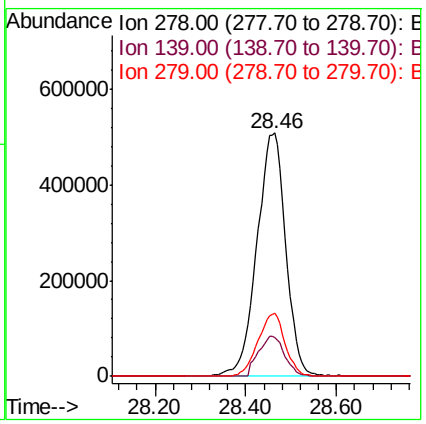


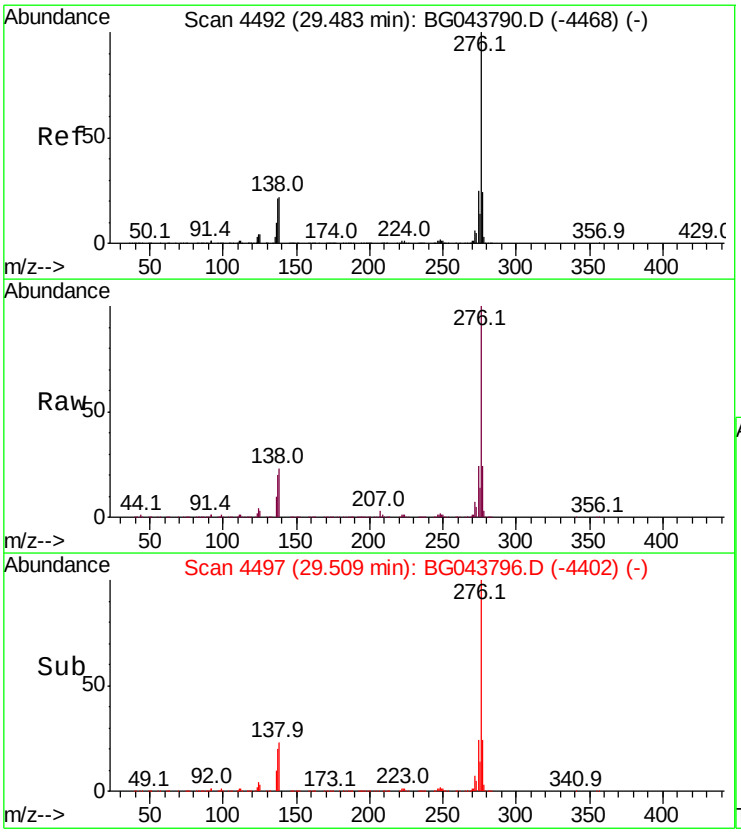
#91
Dibenzo(a,h)anthracene
Concen: 45.310 ng
RT: 28.46 min Scan# 4319
Delta R.T. 0.03 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 2247800

Ion	Ratio	Lower	Upper
278	100		
139	16.2	13.2	19.8
279	26.0	19.8	29.6





#92
Benzo(g,h,i)perylene
Concen: 46.391 ng
RT: 29.51 min Scan# 4497
Delta R.T. 0.03 min
Lab File: BG043796.D
Acq: 9 Dec 2019 19:47

Tgt Ion:276 Resp: 2271096

Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.3	28.9
138	22.8	17.6	26.4