Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100819\
Data File : BG043088.D
Acq On : 8 Oct 2019 16:44
Operator : JU
Sample : K5140-04MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 09 01:08:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	58668	20.00	ng		-0.02
21) Naphthalene-d8	10.86	136	215114	20.00	ng		-0.02
39) Acenaphthene-d10	14.68	164	154225	20.00	ng		-0.01
64) Phenanthrene-d10	17.42	188	378626	20.00	ng		-0.02
76) Chrysene-d12	21.69	240	411060	20.00	ng		-0.03
87) Perylene-d12	24.91	264	473571	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	388804	118.27	ng		-0.01
7) Phenol-d6	7.24	99	561538	118.62	ng		0.00
23) Nitrobenzene-d5	9.22	82	321946	72.74	ng		-0.02
42) 2,4,6-Tribromophenol	16.17	330	345455	130.26	ng		-0.01
45) 2-Fluorobiphenyl	13.31	172	822509	77.31	ng		-0.02
79) Terphenyl-d14	20.03	244	1740621	90.23	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	44268	32.298	ng	#	48
3) Pyridine	3.97	79	28711	7.448	ng	#	83
4) n-Nitrosodimethylamine	3.86	42	69529	37.506	ng	#	79
6) Aniline	7.40	93	55835	9.771	ng		98
8) 2-Chlorophenol	7.63	128	144265	42.080	ng		95
9) Benzaldehyde	7.19	77	91264	31.548	ng		85
10) Phenol	7.26	94	205924	47.411	ng		95
11) bis(2-Chloroethyl)ether	7.48	93	123701	36.809	ng		93
12) 1,3-Dichlorobenzene	7.95	146	153828	35.173	ng		97
13) 1,4-Dichlorobenzene	8.09	146	159464	36.576	ng		97
14) 1,2-Dichlorobenzene	8.42	146	149889	36.111	ng		94
15) Benzyl Alcohol	8.30	79	134880	37.896	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.58	45	182056	28.209	ng		95
17) 2-Methylphenol	8.51	107	126422	41.598	ng		95
18) Hexachloroethane	9.14	117	55855	34.017	ng		92
19) n-Nitroso-di-n-propylamine	8.86	70	109136	35.109	ng		92
20) 3+4-Methylphenols	8.83	107	169617	40.726	ng		94
22) Acetophenone	8.88	105	210629	37.986	ng	#	93
24) Nitrobenzene	9.26	77	164683	39.011	ng		99
25) Isophorone	9.78	82	316127	40.665	ng		99
26) 2-Nitrophenol	9.97	139	82656	45.995	ng		95
27) 2,4-Dimethylphenol	10.04	122	135740	49.184	ng		95
28) bis(2-Chloroethoxy)methane	10.26	93	173818	39.408	ng		98
29) 2,4-Dichlorophenol	10.51	162	155253	45.232	ng		98
30) 1,2,4-Trichlorobenzene	10.73	180	167880	37.875	ng		95
31) Naphthalene	10.91	128	429982	40.605	ng		100
32) Benzoic acid	10.18	122	86794	41.613	ng		97
33) 4-Chloroaniline	11.03	127	31203	6.791	ng	#	86
34) Hexachlorobutadiene	11.20	225	119741	36.079	ng		94
35) Caprolactam	11.79	113	30949	25.569	ng	#	74
36) 4-Chloro-3-methylphenol	12.15	107	170347	45.645	ng		97
37) 2-Methylnaphthalene	12.51	142	323085	39.994	ng		97
38) 1-Methylnaphthalene	12.73	142	305116	39.916	ng		96
40) 1,2,4,5-Tetrachlorobenzene	12.88	216	209810	36.182	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100819\
Data File : BG043088.D
Acq On : 8 Oct 2019 16:44
Operator : JU
Sample : K5140-04MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 09 01:08:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.86	237	263666	71.363 ng	96
43) 2,4,6-Trichlorophenol	13.12	196	146906	43.284 ng	99
44) 2,4,5-Trichlorophenol	13.19	196	158874	45.440 ng	98
46) 1,1'-Biphenyl	13.52	154	446509	38.178 ng	99
47) 2-Chloronaphthalene	13.56	162	349548	39.863 ng	98
48) 2-Nitroaniline	13.76	65	119166	40.866 ng	90
49) Acenaphthylene	14.40	152	557052	41.517 ng	99
50) Dimethylphthalate	14.13	163	581766	50.345 ng	98
51) 2,6-Dinitrotoluene	14.25	165	111980	45.505 ng	87
52) Acenaphthene	14.74	154	344159	38.321 ng	97
53) 3-Nitroaniline	14.58	138	62910	24.737 ng	95
54) 2,4-Dinitrophenol	14.79	184	151200	98.849 ng	93
55) Dibenzofuran	15.07	168	552339	41.575 ng	98
56) 4-Nitrophenol	14.90	139	187629	96.830 ng	91
57) 2,4-Dinitrotoluene	15.03	165	160255	44.470 ng	99
58) Fluorene	15.73	166	472786	41.683 ng	97
59) 2,3,4,6-Tetrachlorophenol	15.30	232	161934	43.499 ng	98
60) Diethylphthalate	15.49	149	494360	42.037 ng	98
61) 4-Chlorophenyl-phenylether	15.71	204	271189	39.866 ng	97
62) 4-Nitroaniline	15.75	138	118923	42.877 ng	98
63) Azobenzene	16.01	77	416774	38.926 ng	98
65) 4,6-Dinitro-2-methylphenol	15.80	198	105006	49.011 ng	96
66) n-Nitrosodiphenylamine	15.93	169	436784	43.699 ng	98
67) 4-Bromophenyl-phenylether	16.61	248	196803	41.414 ng	95
68) Hexachlorobenzene	16.73	284	213708	40.390 ng	96
69) Atrazine	16.88	200	169194	40.199 ng	96
70) Pentachlorophenol	17.08	266	290111	95.021 ng	97
71) Phenanthrene	17.47	178	782327	42.323 ng	97
72) Anthracene	17.55	178	797631	43.224 ng	99
73) Carbazole	17.82	167	755711	44.162 ng	99
74) Di-n-butylphthalate	18.38	149	865518	42.392 ng	99
75) Fluoranthene	19.47	202	1049595	42.930 ng	99
77) Benzidine	19.66	184	23784	2.311 ng	98
78) Pyrene	19.83	202	1063178	43.334 ng	99
80) Butylbenzylphthalate	20.71	149	403656	43.344 ng	97
81) Benzo(a)anthracene	21.67	228	1093188	42.681 ng	99
82) 3,3'-Dichlorobenzidine	21.58	252	313480	31.206 ng	98
83) Chrysene	21.74	228	1058756	42.597 ng	99
84) Bis(2-ethylhexyl)phthalate	21.58	149	585665	44.196 ng	99
85) Di-n-octyl phthalate	22.79	149	981451	45.293 ng	96
86) Indeno(1,2,3-cd)pyrene	28.58	276	1371305	44.317 ng	100
88) Benzo(b)fluoranthene	23.89	252	1145960	42.766 ng	98
89) Benzo(k)fluoranthene	23.96	252	1157414	43.662 ng	98
90) Benzo(a)pyrene	24.76	252	1131970	44.776 ng	97
91) Dibenzo(a,h)anthracene	28.63	278	1161286	44.797 ng	99
92) Benzo(g,h,i)perylene	29.72	276	1143001	45.506 ng	97

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

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Instrument :
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ClientSampleId :

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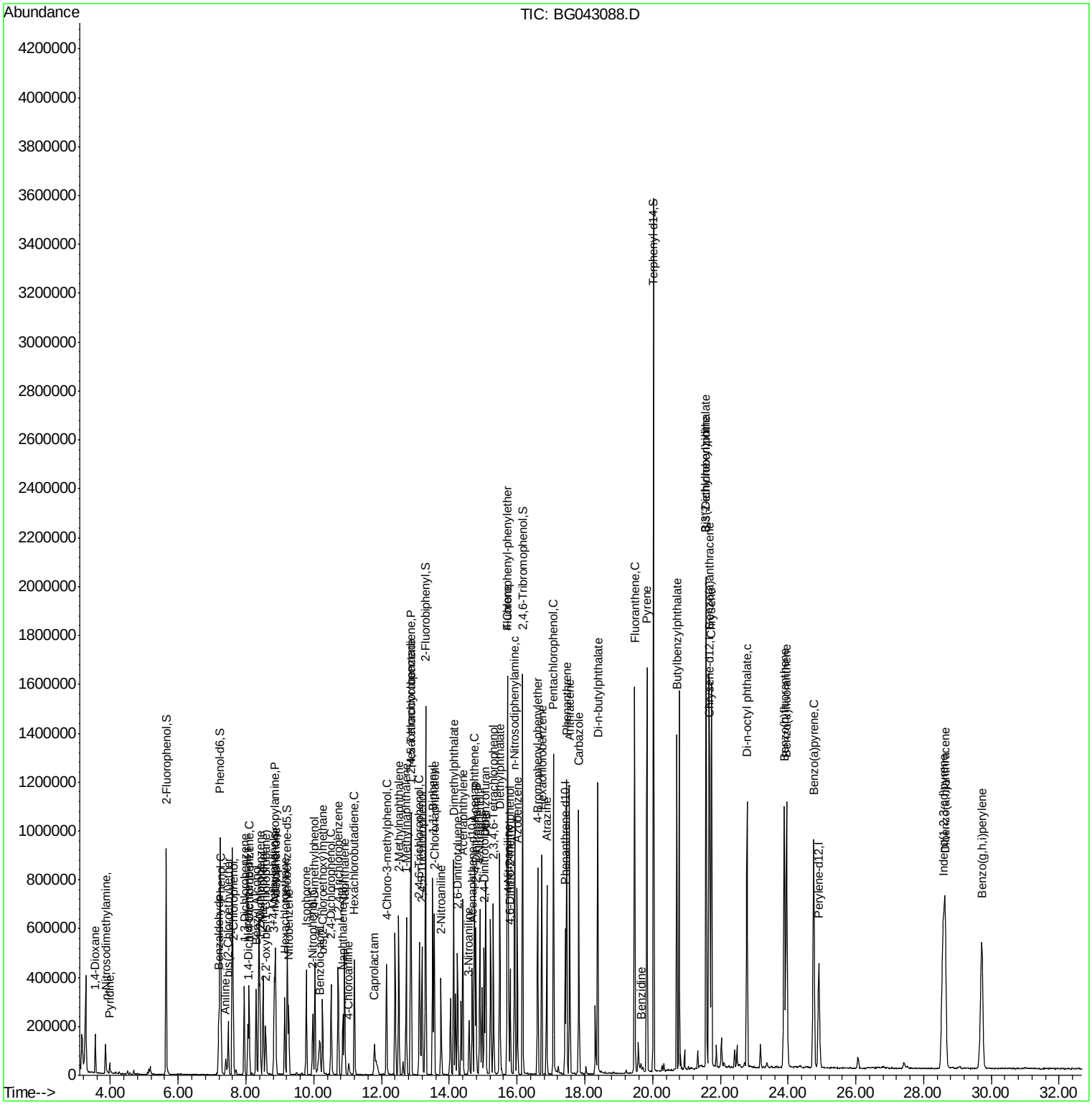
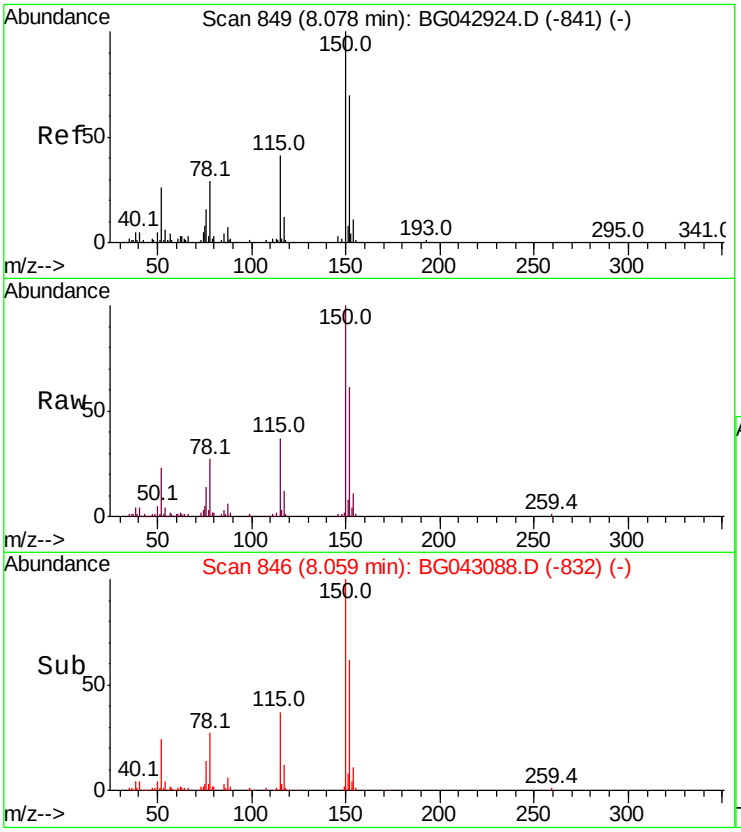
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 2019
Response via : Initial Calibration



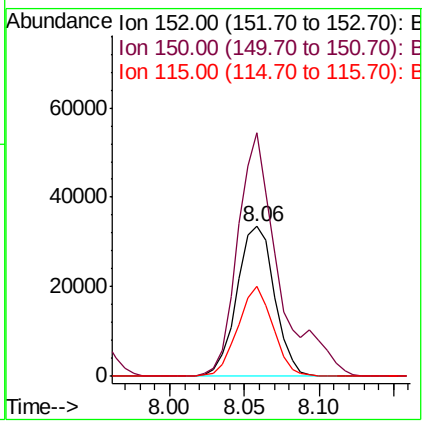


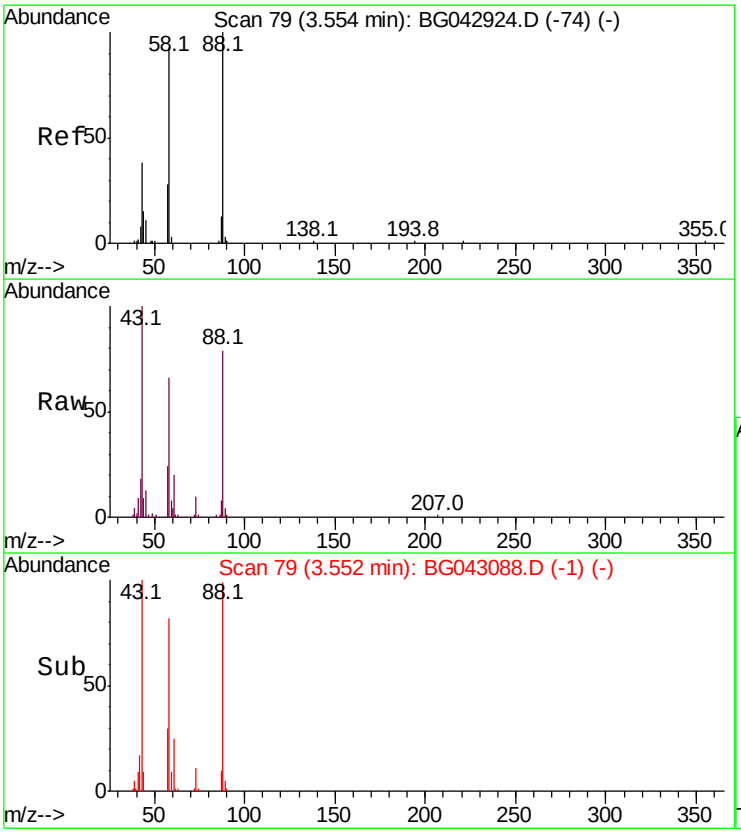
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 58668

Ion	Ratio	Lower	Upper
152	100		
150	162.8	115.0	172.4
115	60.1	47.0	70.6

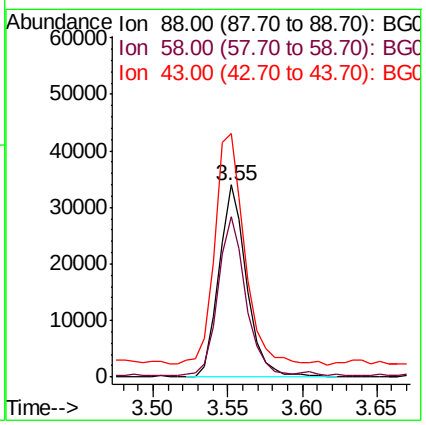


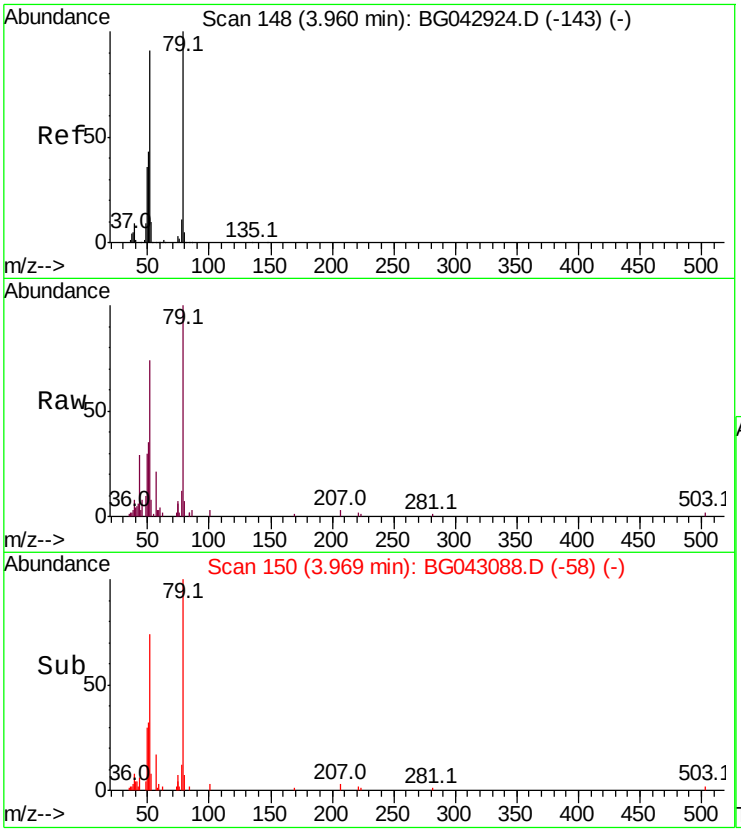


#2
1,4-Dioxane
Concen: 32.298 ng
RT: 3.55 min Scan# 79
Delta R.T. -0.00 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion: 88 Resp: 44268

Ion	Ratio	Lower	Upper
88	100		
58	82.9	74.3	111.5
43	130.3	29.8	44.8#



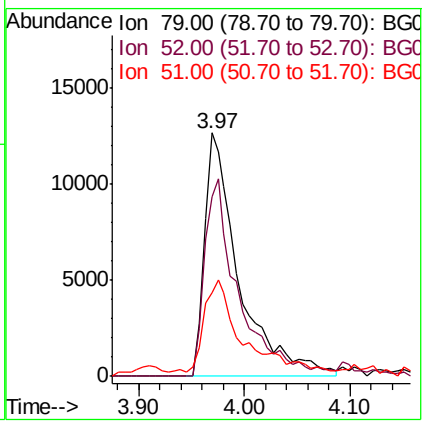


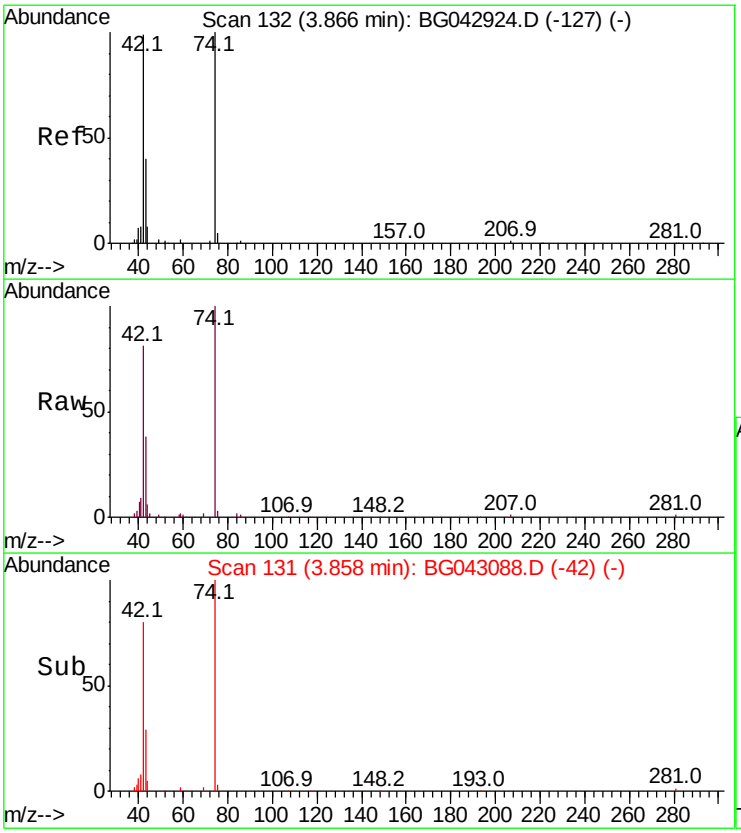
#3
Pyridine
Concen: 7.448 ng
RT: 3.97 min Scan# 150
Delta R.T. 0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 28711

Ion	Ratio	Lower	Upper
79	100		
52	74.0	73.0	109.4
51	34.5	35.1	52.7#

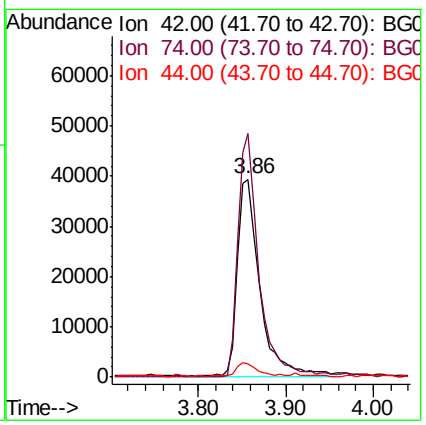


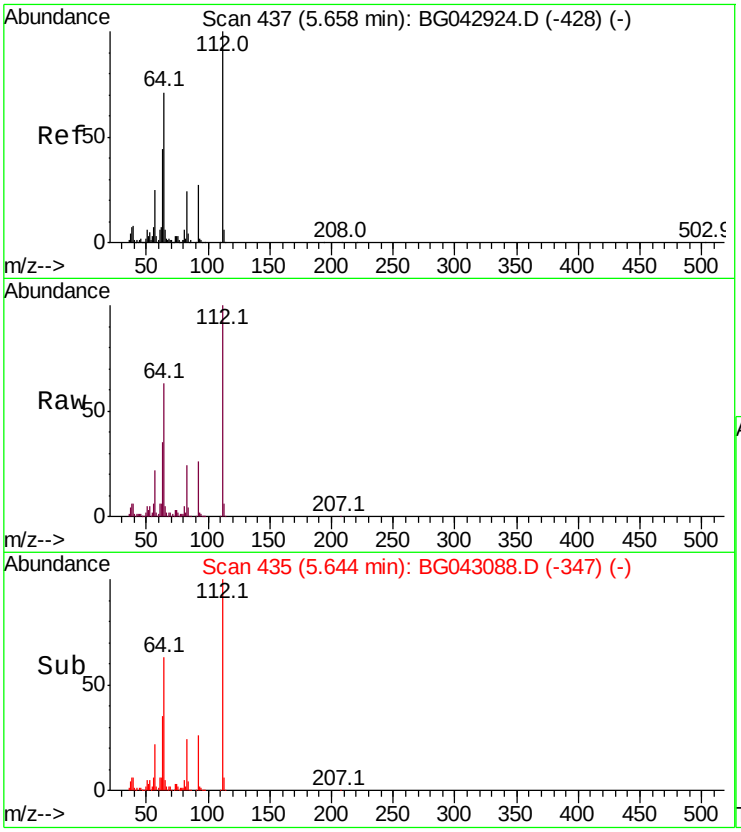


#4
n-Nitrosodimethylamine
Concen: 37.506 ng
RT: 3.86 min Scan# 131
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion: 42 Resp: 69529

Ion	Ratio	Lower	Upper
42	100		
74	123.1	80.5	120.7#
44	6.8	6.9	10.3#



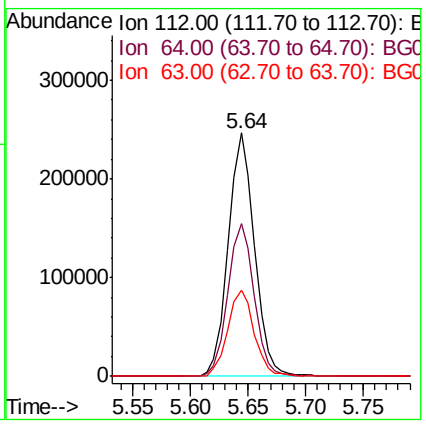


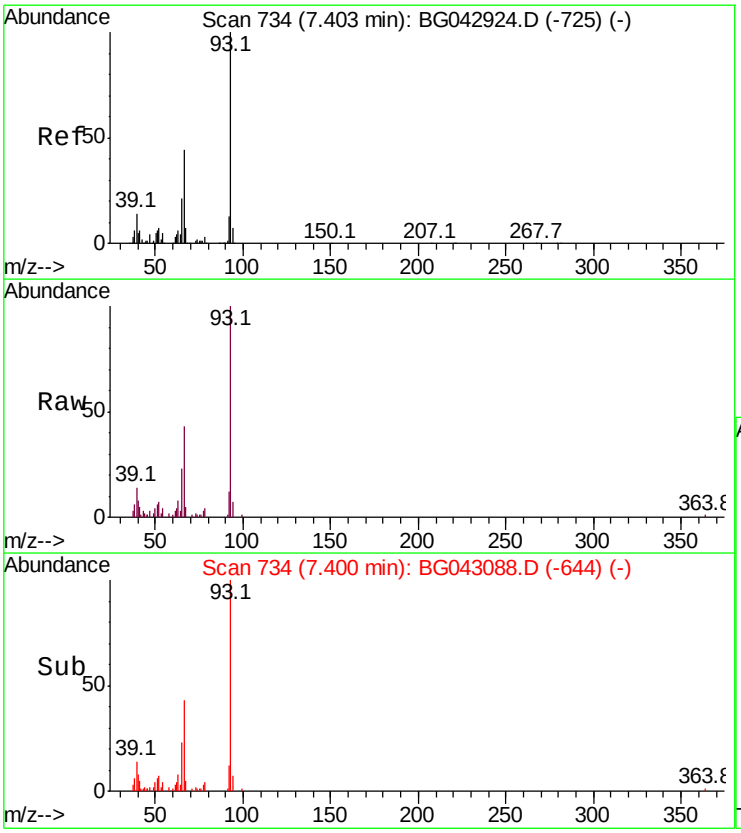
#5
2-Fluorophenol
Concen: 118.270 ng
RT: 5.64 min Scan# 435
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 388804

Ion	Ratio	Lower	Upper
112	100		
64	62.7	56.6	84.8
63	35.3	35.1	52.7

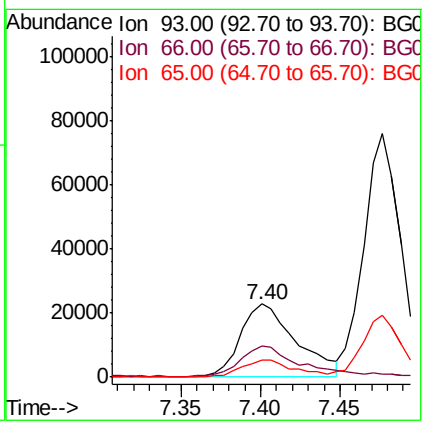


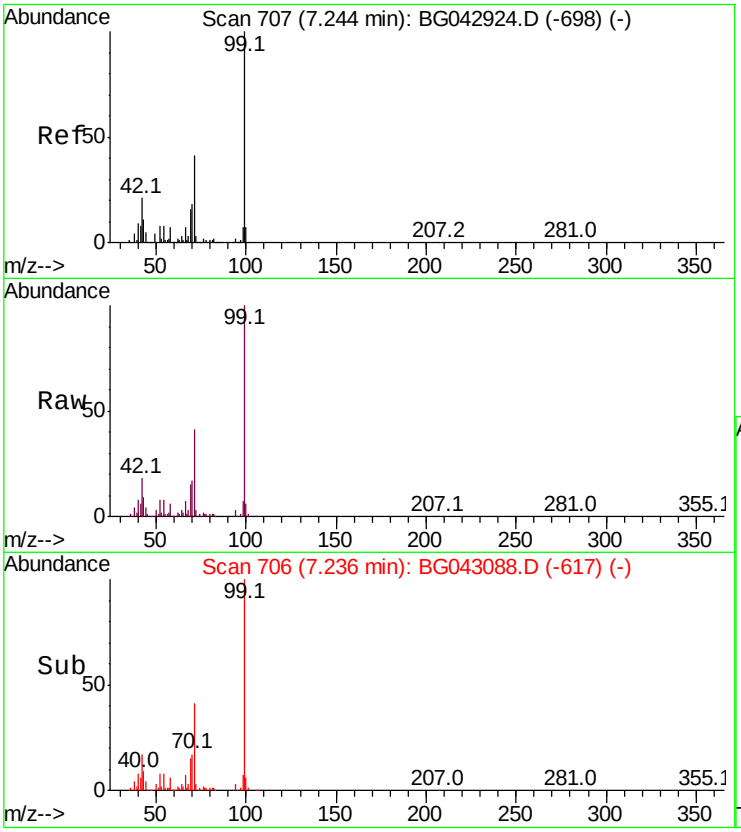


#6
Aniline
Concen: 9.771 ng
RT: 7.40 min Scan# 734
Delta R.T. -0.00 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion: 93 Resp: 55835

Ion	Ratio	Lower	Upper
93	100		
66	42.6	35.0	52.6
65	22.9	17.4	26.0



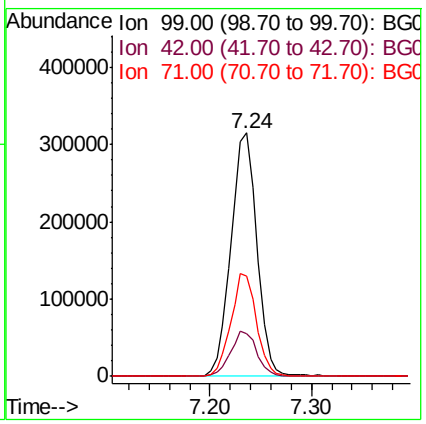


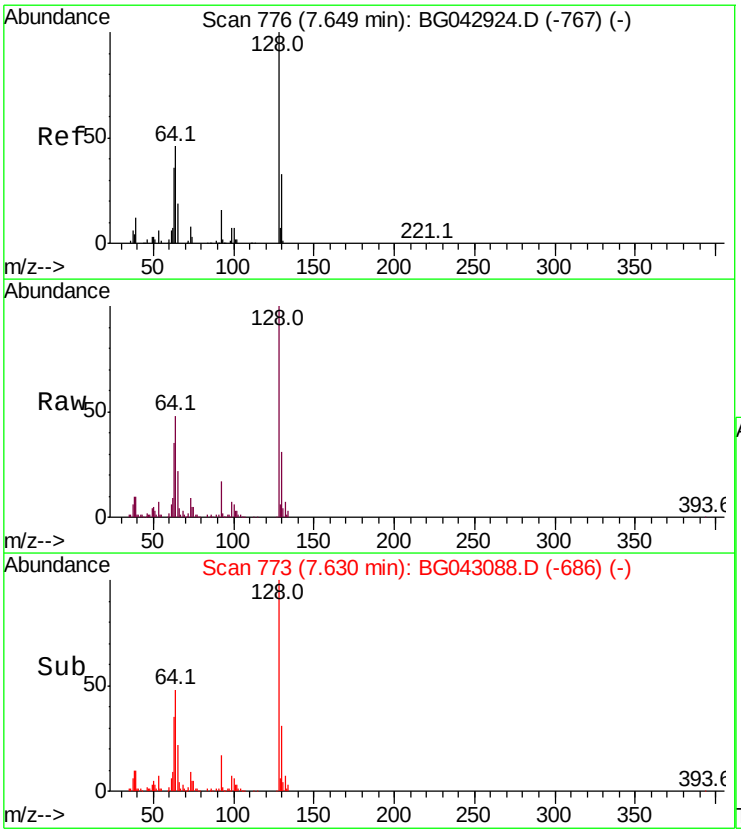
#7
Phenol-d6
Concen: 118.616 ng
RT: 7.24 min Scan# 706
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 561538

Ion	Ratio	Lower	Upper
99	100		
42	17.5	17.2	25.8
71	41.0	33.1	49.7

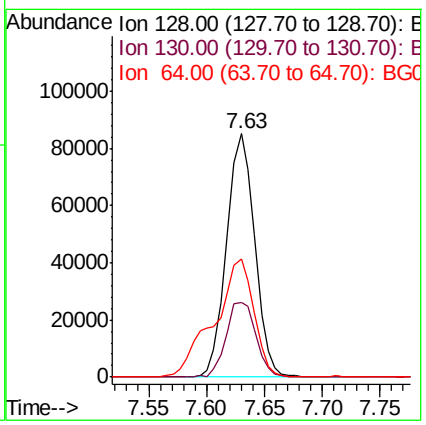


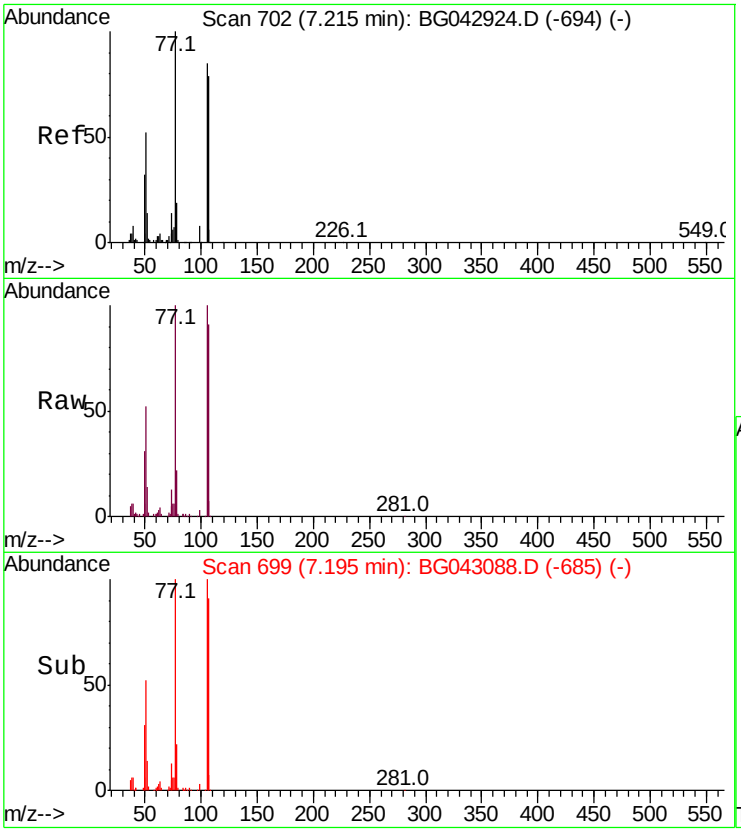


#8
2-Chlorophenol
Concen: 42.080 ng
RT: 7.63 min Scan# 773
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:128 Resp: 144265

Ion	Ratio	Lower	Upper
128	100		
130	30.8	12.5	52.5
64	48.4	32.8	72.8



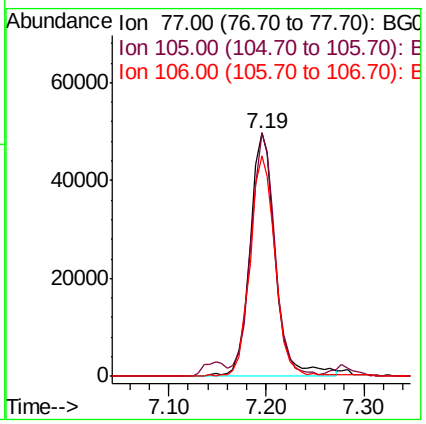


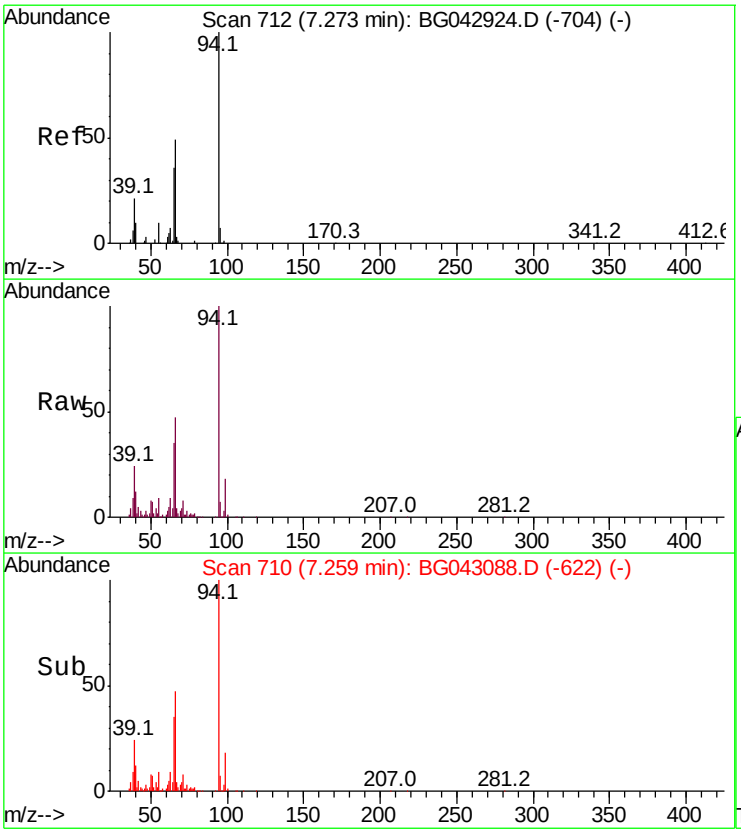
#9
Benzaldehyde
Concen: 31.548 ng
RT: 7.19 min Scan# 699
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 91264

Ion	Ratio	Lower	Upper
77	100		
105	100.0	64.6	104.6
106	90.6	59.4	99.4

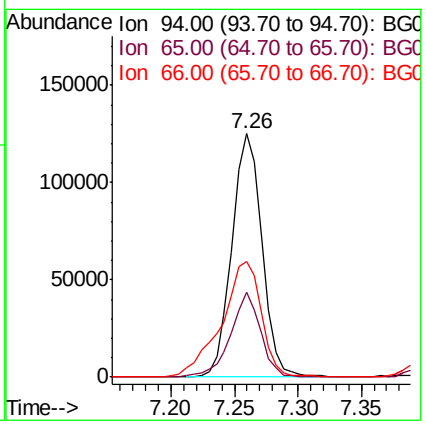


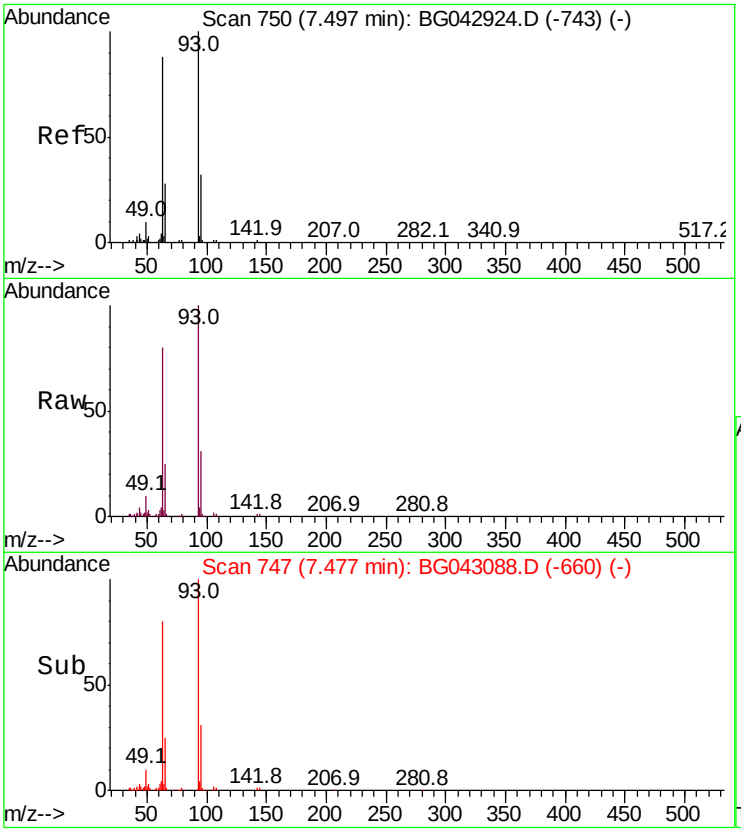


#10
Phenol
Concen: 47.411 ng
RT: 7.26 min Scan# 710
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion: 94 Resp: 205924

Ion	Ratio	Lower	Upper
94	100		
65	34.7	16.6	56.6
66	47.5	32.4	72.4



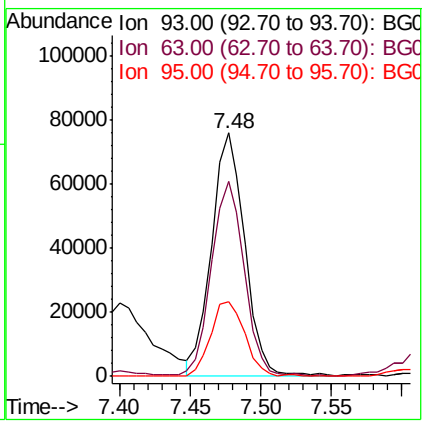


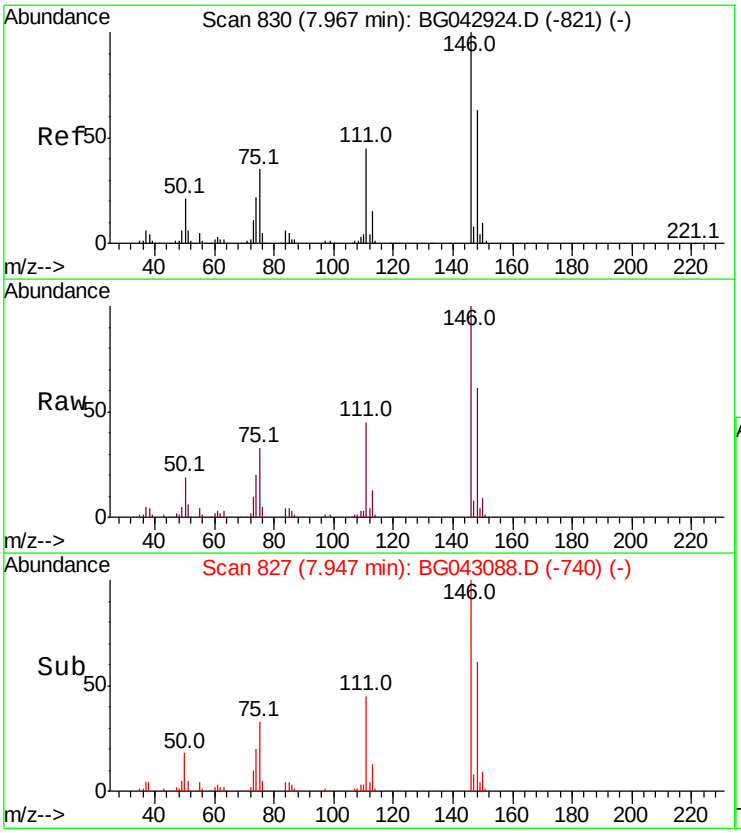
#11
bis(2-Chloroethyl)ether
Concen: 36.809 ng
RT: 7.48 min Scan# 747
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 123701

Ion	Ratio	Lower	Upper
93	100		
63	79.8	67.4	107.4
95	30.6	11.9	51.9

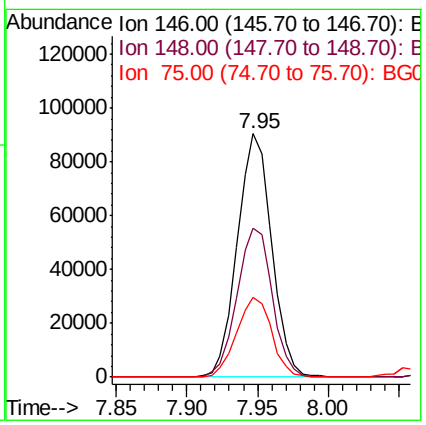


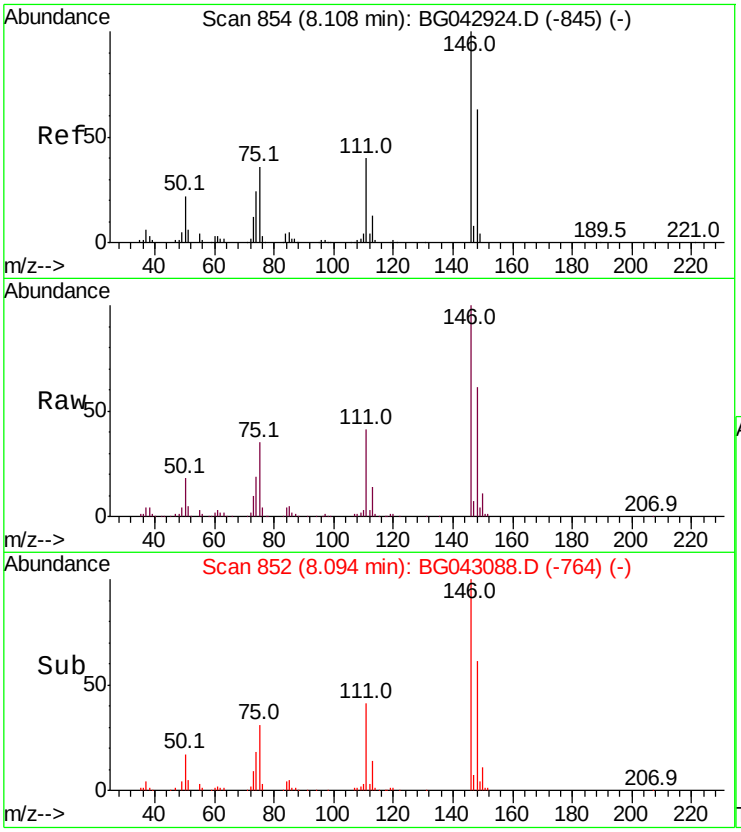


#12
1,3-Dichlorobenzene
Concen: 35.173 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:146 Resp: 153828

Ion	Ratio	Lower	Upper
146	100		
148	61.0	50.7	76.1
75	32.5	27.7	41.5



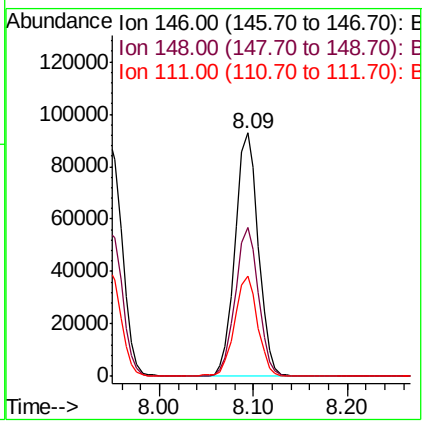


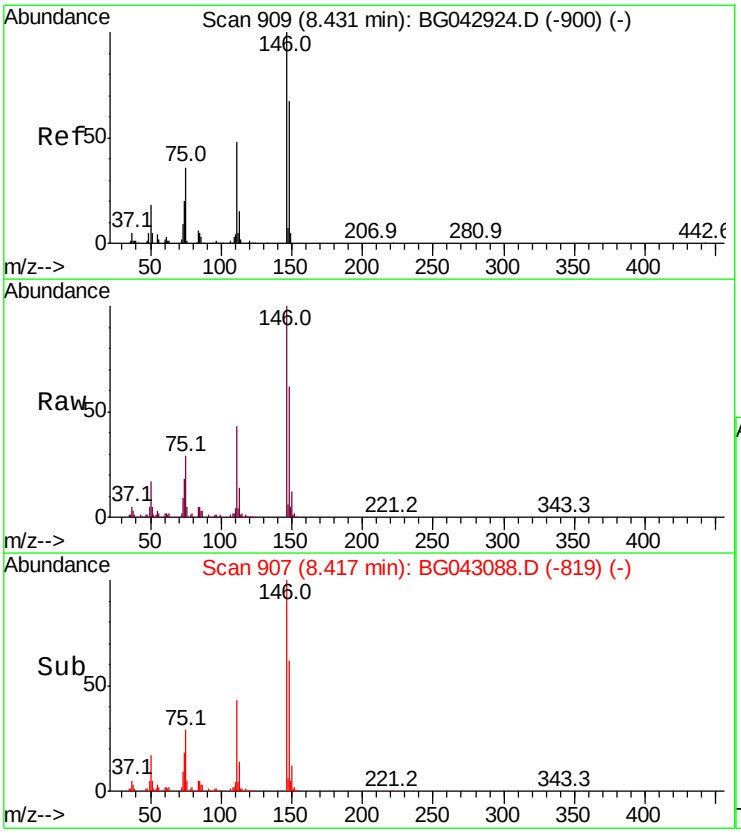
#13
1,4-Dichlorobenzene
Concen: 36.576 ng
RT: 8.09 min Scan# 852
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 159464

Ion	Ratio	Lower	Upper
146	100		
148	61.4	50.9	76.3
111	41.2	31.8	47.8

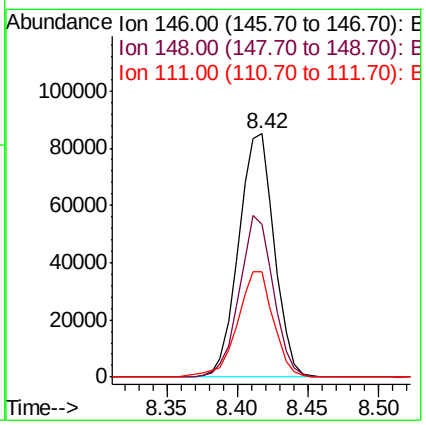


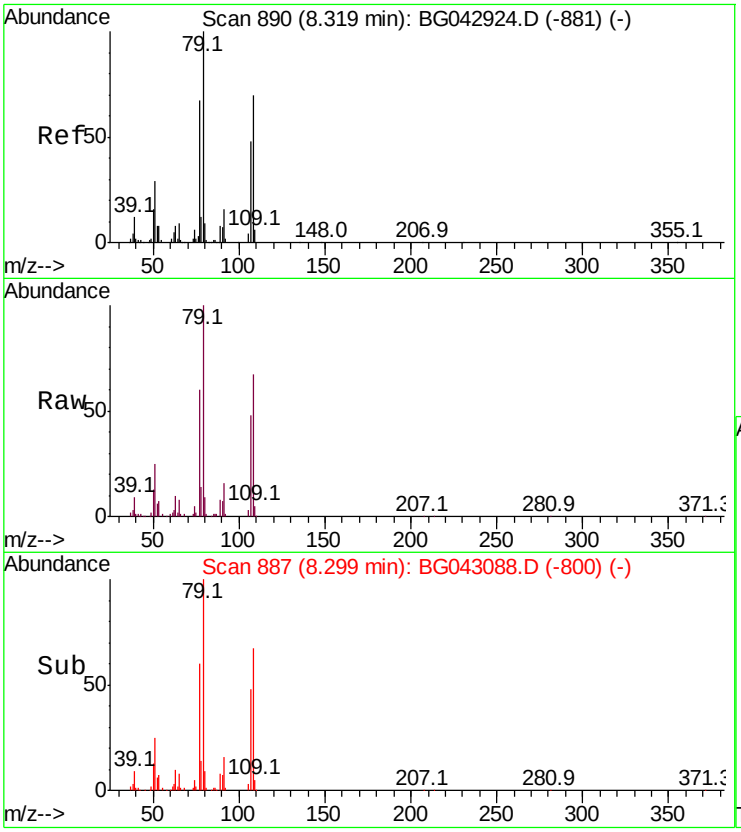


#14
1,2-Dichlorobenzene
Concen: 36.111 ng
RT: 8.42 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:146 Resp: 149889

Ion	Ratio	Lower	Upper
146	100		
148	62.5	53.4	80.2
111	43.2	38.5	57.7



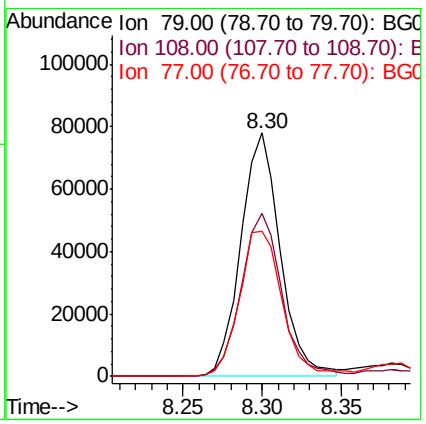


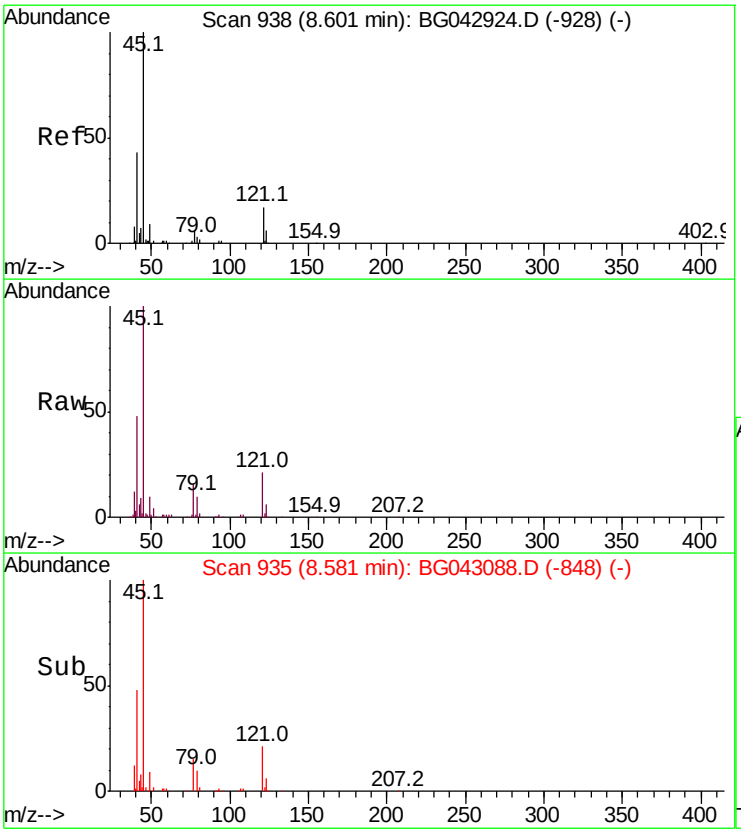
#15
Benzyl Alcohol
Concen: 37.896 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 134880

Ion	Ratio	Lower	Upper
79	100		
108	67.1	55.7	83.5
77	59.6	53.3	79.9

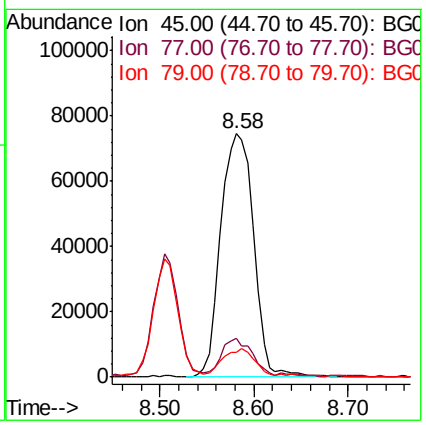


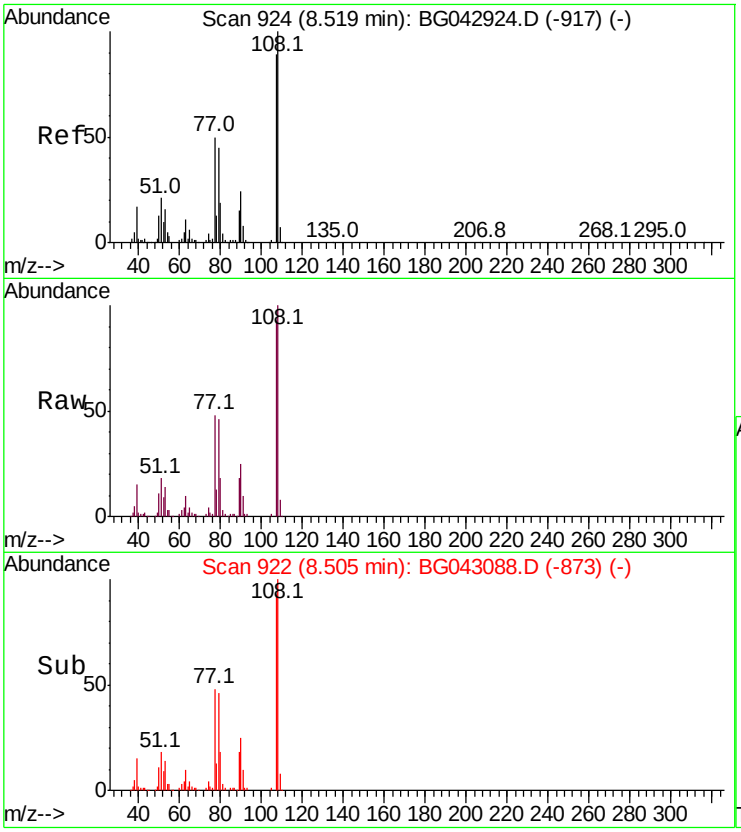


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.209 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion: 45 Resp: 182056

Ion	Ratio	Lower	Upper
45	100		
77	15.9	0.0	32.8
79	10.2	0.0	29.4



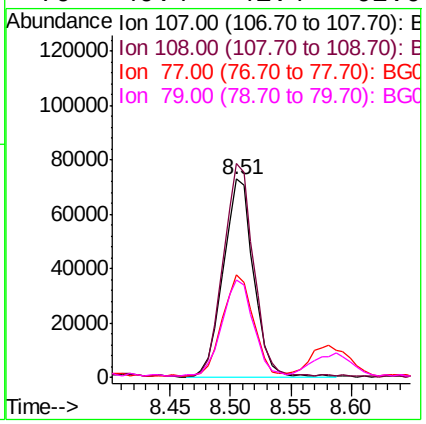


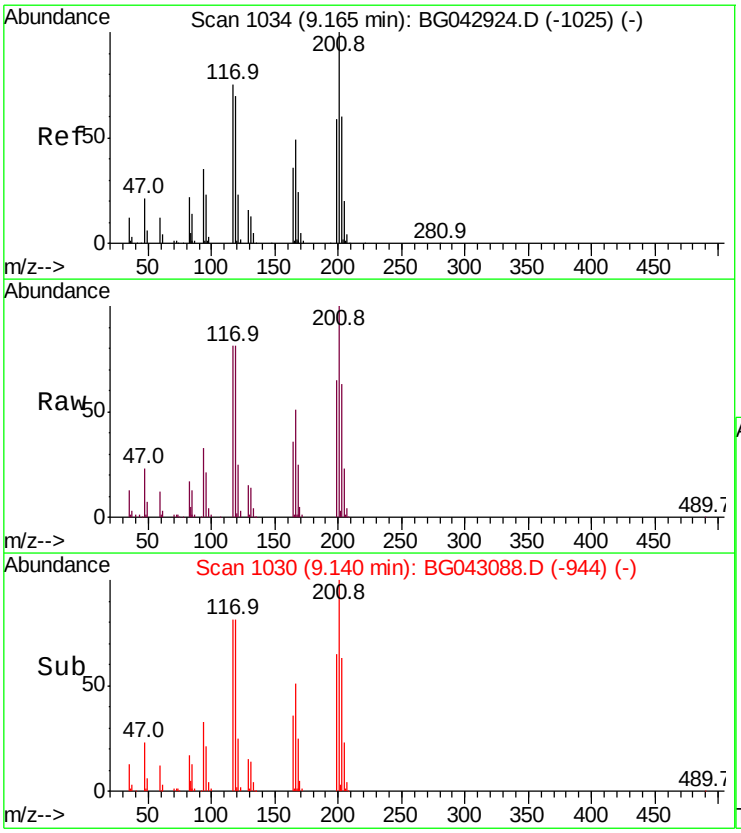
#17
2-Methylphenol
Concen: 41.598 ng
RT: 8.51 min Scan# 922
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 126422

Ion	Ratio	Lower	Upper
107	100		
108	107.8	89.9	134.9
77	51.7	45.4	68.2
79	49.4	41.4	62.0

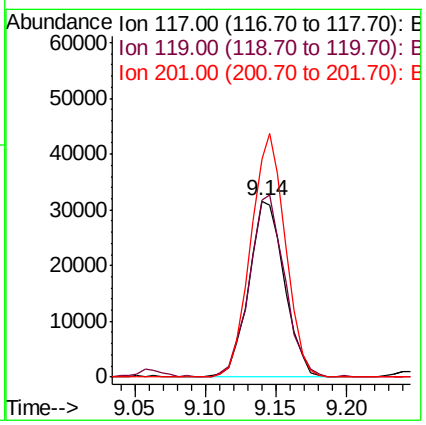


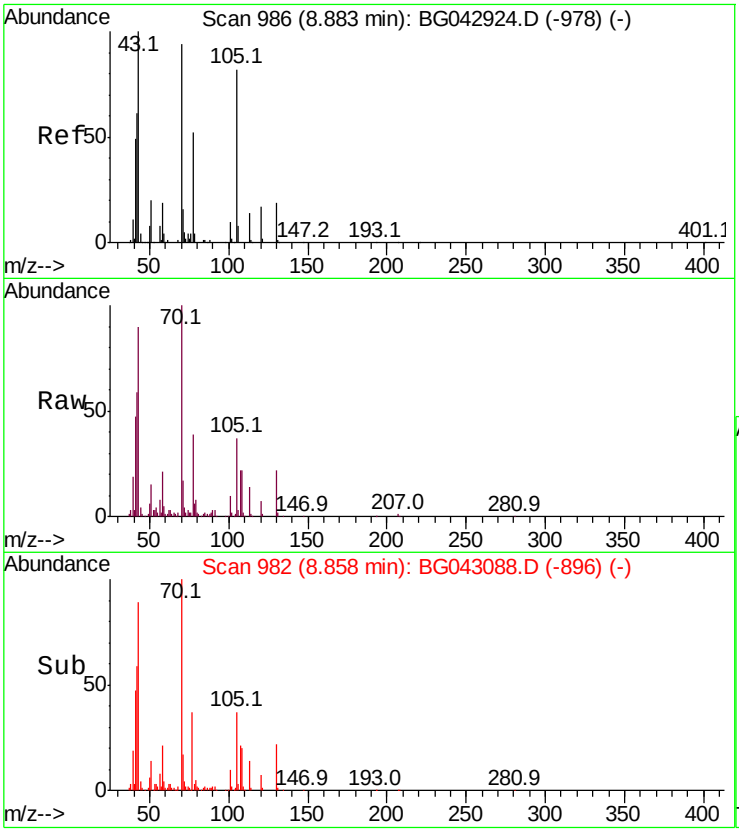


#18
Hexachloroethane
Concen: 34.017 ng
RT: 9.14 min Scan# 1030
Delta R.T. -0.03 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:117 Resp: 55855

Ion	Ratio	Lower	Upper
117	100		
119	100.4	74.6	111.8
201	123.6	106.0	159.0



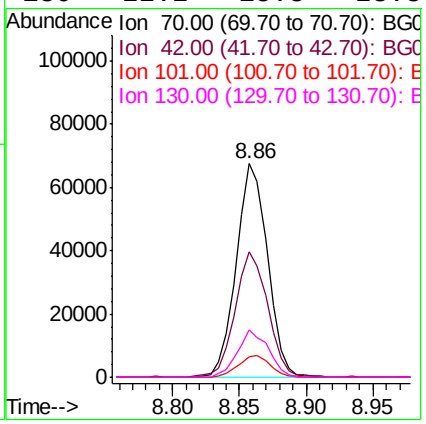


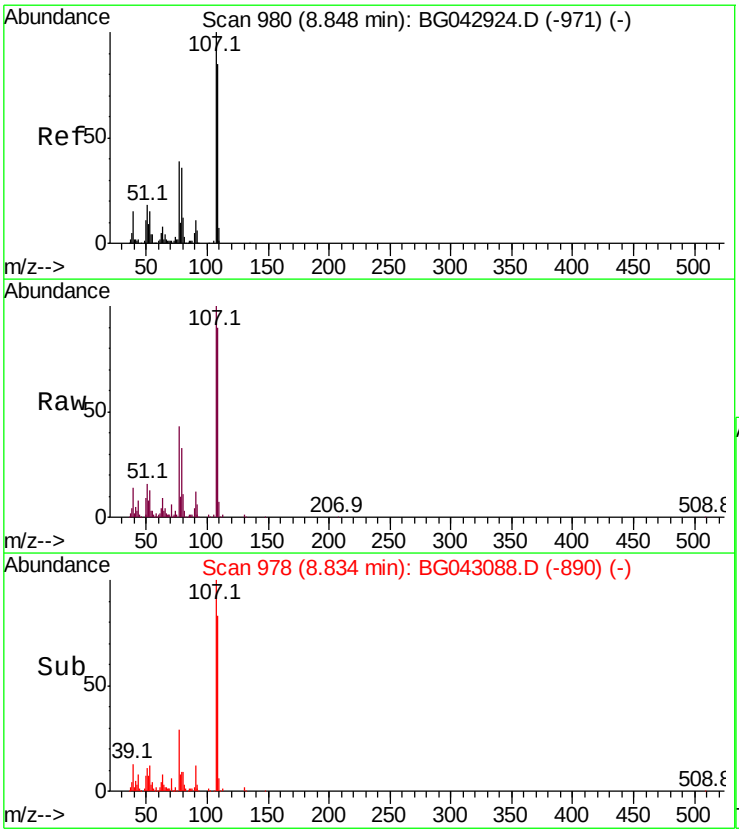
#19
n-Nitroso-di-n-propylamine
Concen: 35.109 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.03 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 109136

Ion	Ratio	Lower	Upper
70	100		
42	58.6	52.6	79.0
101	9.7	8.7	13.1
130	22.2	15.8	23.8

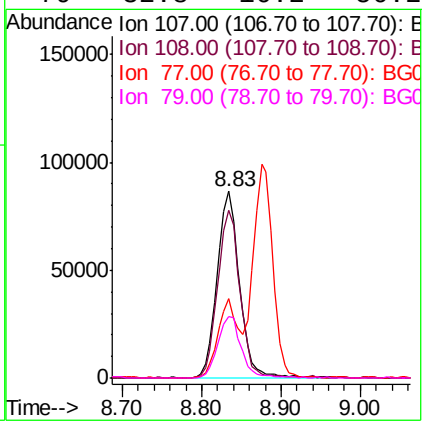


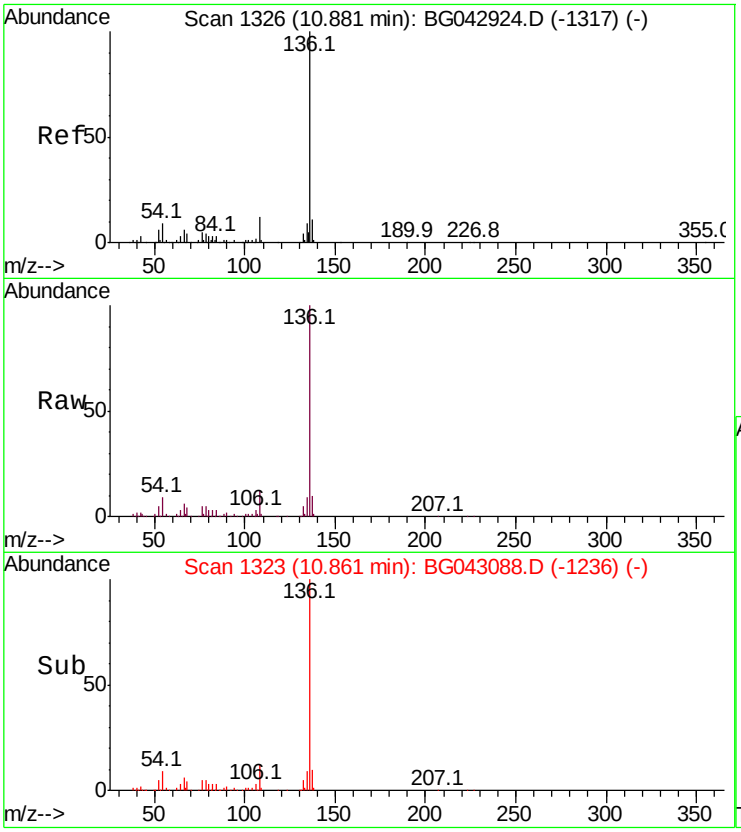


#20
3+4-Methylphenols
Concen: 40.726 ng
RT: 8.83 min Scan# 978
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:107 Resp: 169617

Ion	Ratio	Lower	Upper
107	100		
108	90.1	64.9	104.9
77	42.6	19.4	59.4
79	32.8	16.2	56.2



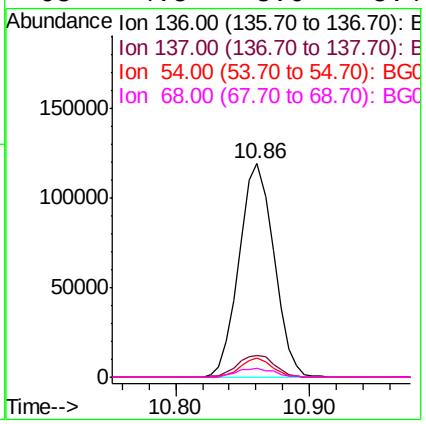


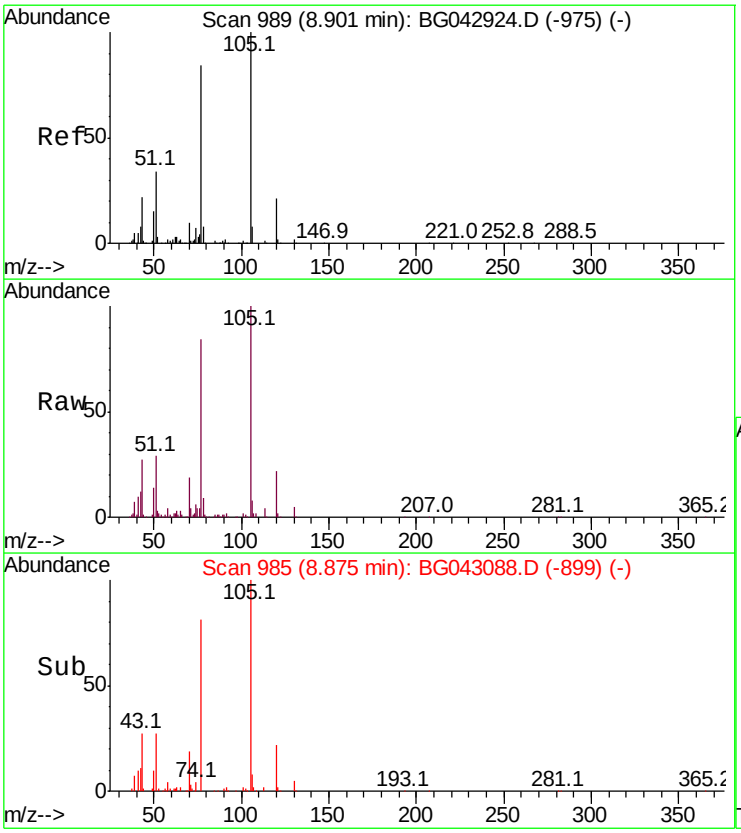
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 215114

Ion	Ratio	Lower	Upper
136	100		
137	10.1	8.5	12.7
54	8.7	7.4	11.2
68	4.5	3.6	5.4

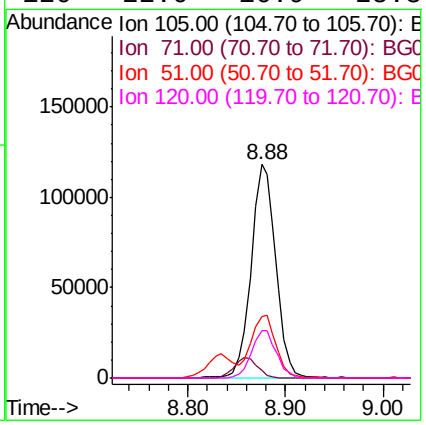


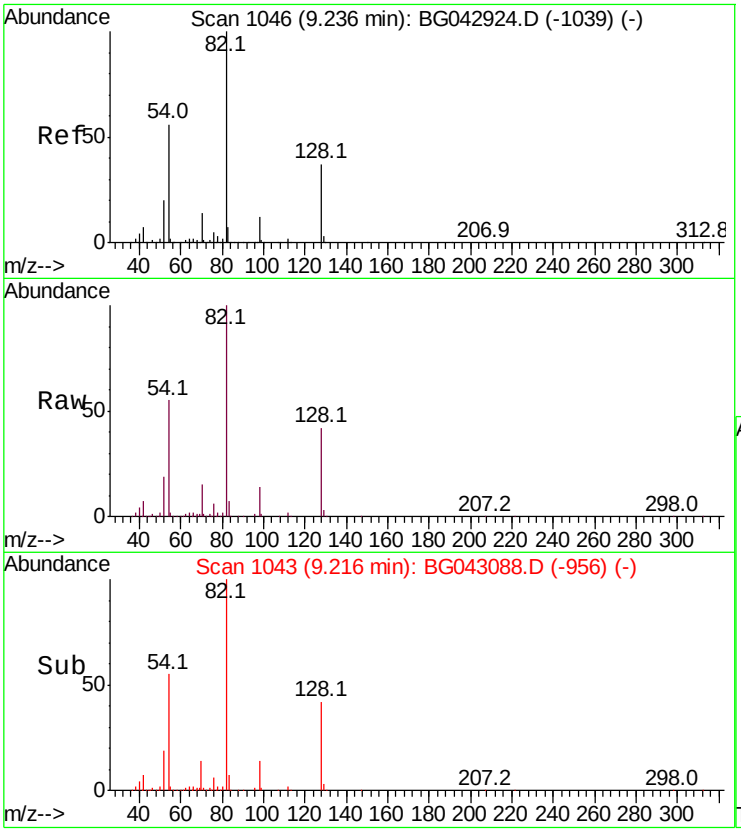


#22
Acetophenone
Concen: 37.986 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.03 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:105 Resp: 210629

Ion	Ratio	Lower	Upper
105	100		
71	3.5	1.2	1.8#
51	28.5	27.2	40.8
120	22.0	16.9	25.3



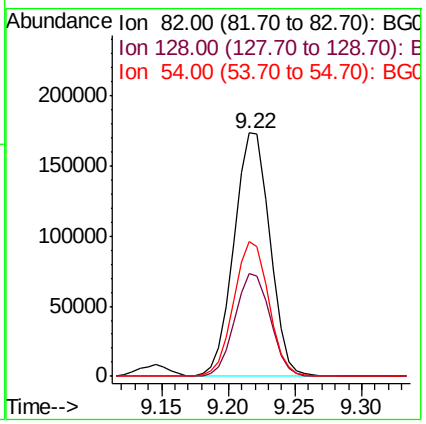


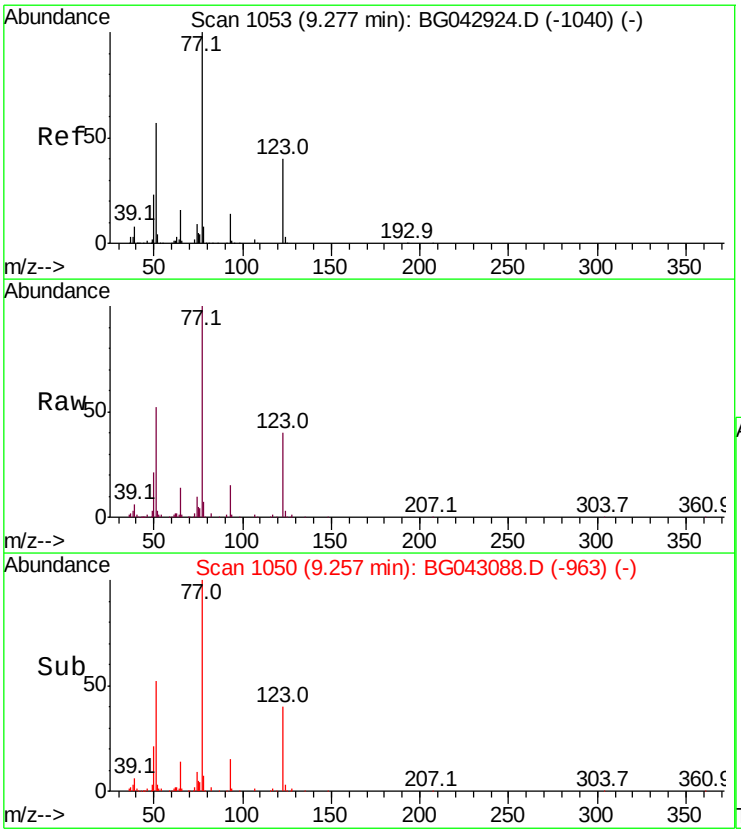
#23
Nitrobenzene-d5
Concen: 72.744 ng
RT: 9.22 min Scan# 1043
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 321946

Ion	Ratio	Lower	Upper
82	100		
128	42.0	29.5	44.3
54	55.1	44.6	67.0

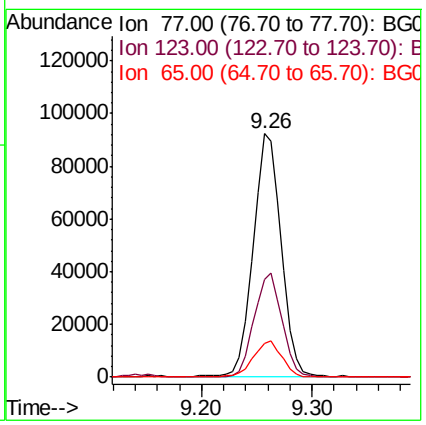


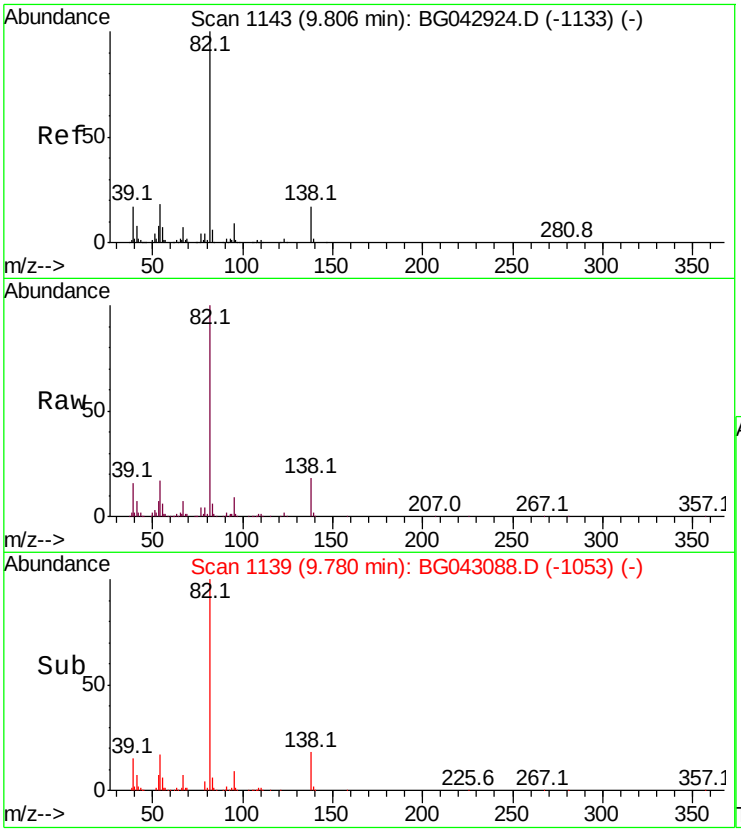


#24
Nitrobenzene
Concen: 39.011 ng
RT: 9.26 min Scan# 1050
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion: 77 Resp: 164683

Ion	Ratio	Lower	Upper
77	100		
123	40.2	31.9	47.9
65	14.1	12.4	18.6



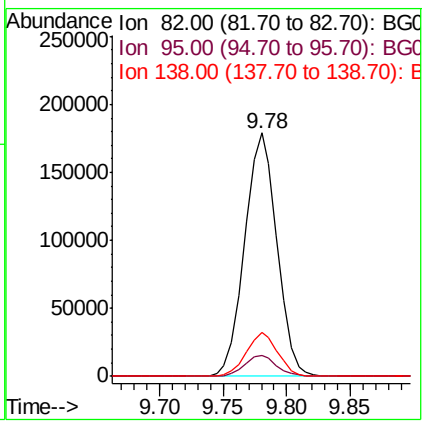


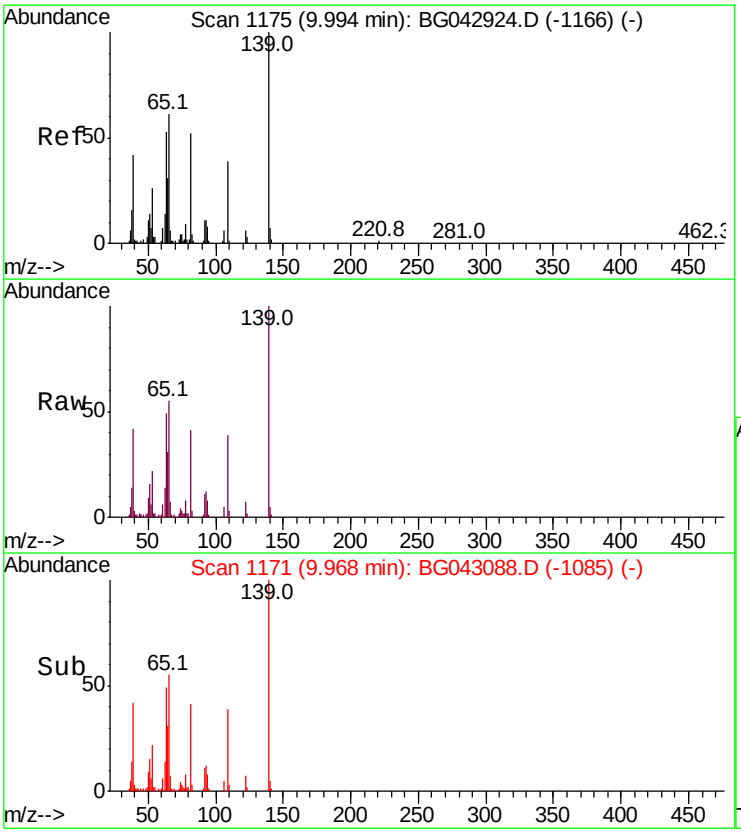
#25
Isophorone
Concen: 40.665 ng
RT: 9.78 min Scan# 1139
Delta R.T. -0.03 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 316127

Ion	Ratio	Lower	Upper
82	100		
95	8.7	7.0	10.4
138	17.9	13.8	20.6

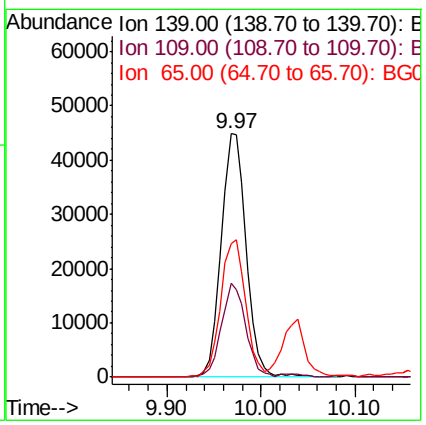


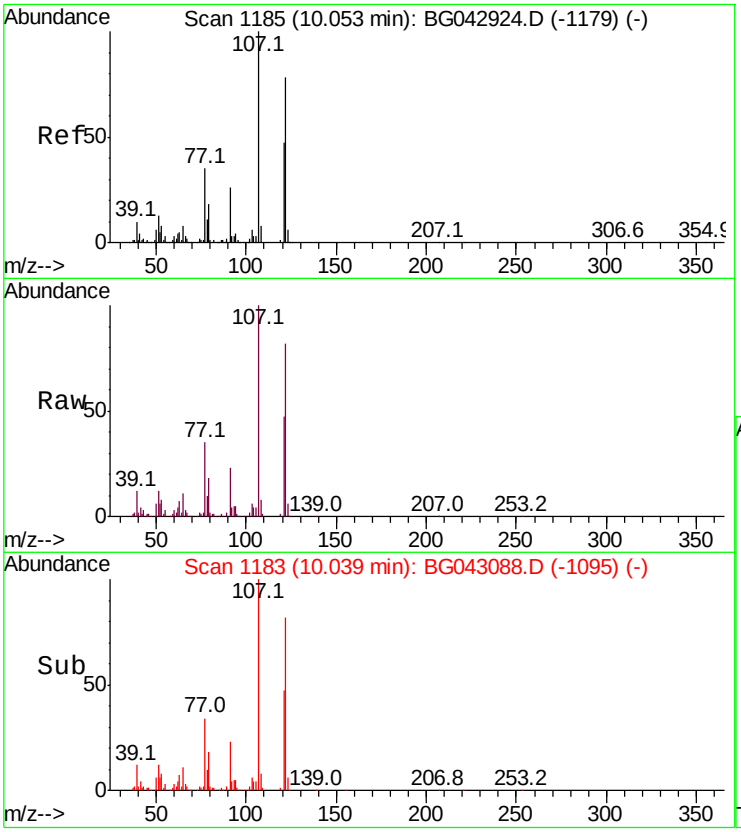


#26
2-Nitrophenol
Concen: 45.995 ng
RT: 9.97 min Scan# 1171
Delta R.T. -0.03 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:139 Resp: 82656

Ion	Ratio	Lower	Upper
139	100		
109	38.6	31.0	46.6
65	54.6	48.4	72.6



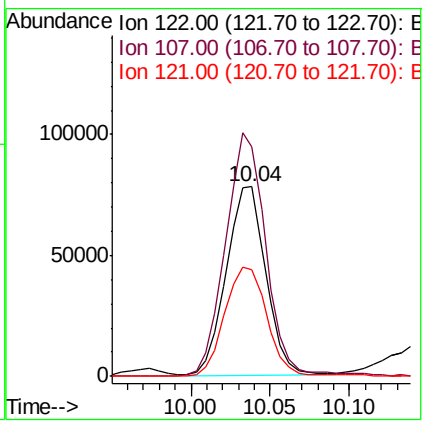


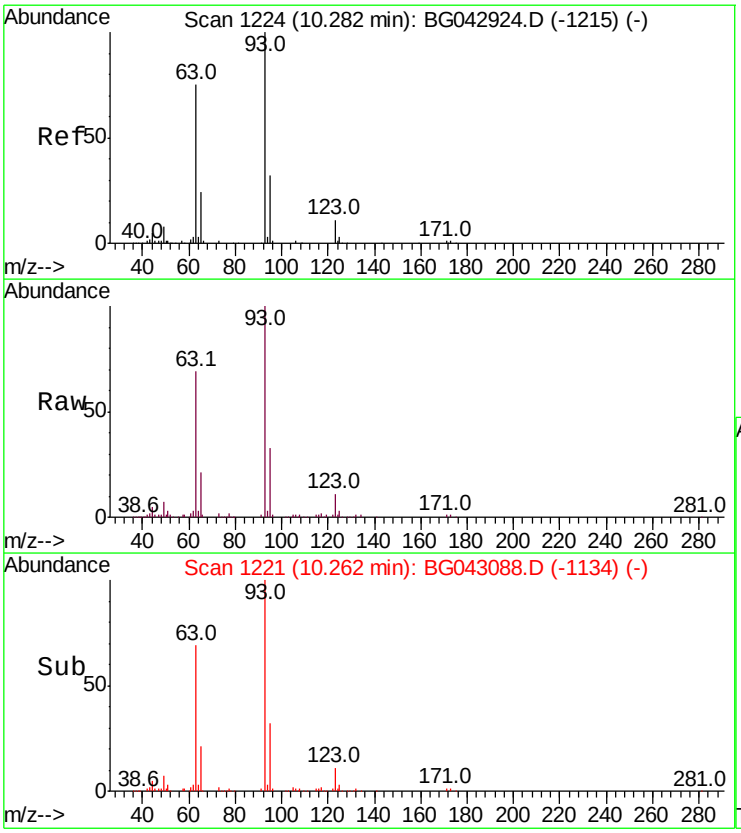
#27
2,4-Dimethylphenol
Concen: 49.184 ng
RT: 10.04 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 135740

Ion	Ratio	Lower	Upper
122	100		
107	121.3	102.2	153.2
121	56.5	48.5	72.7

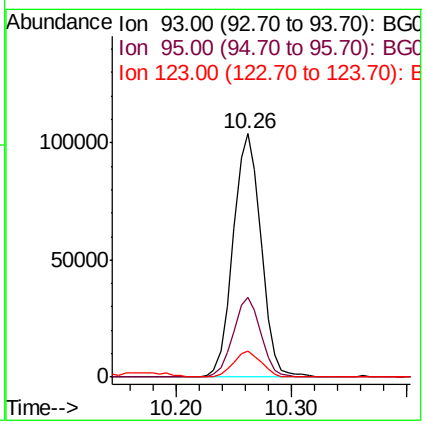


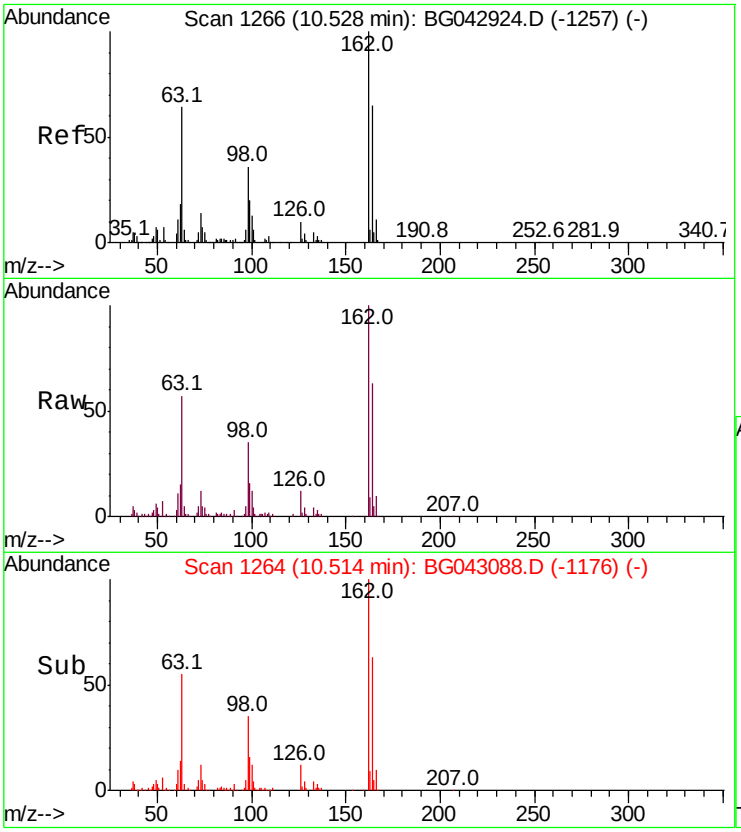


#28
bis(2-Chloroethoxy)methane
Concen: 39.408 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion: 93 Resp: 173818

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.4	38.0
123	10.5	9.3	13.9



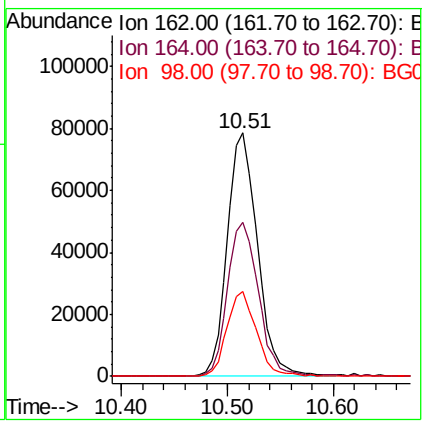


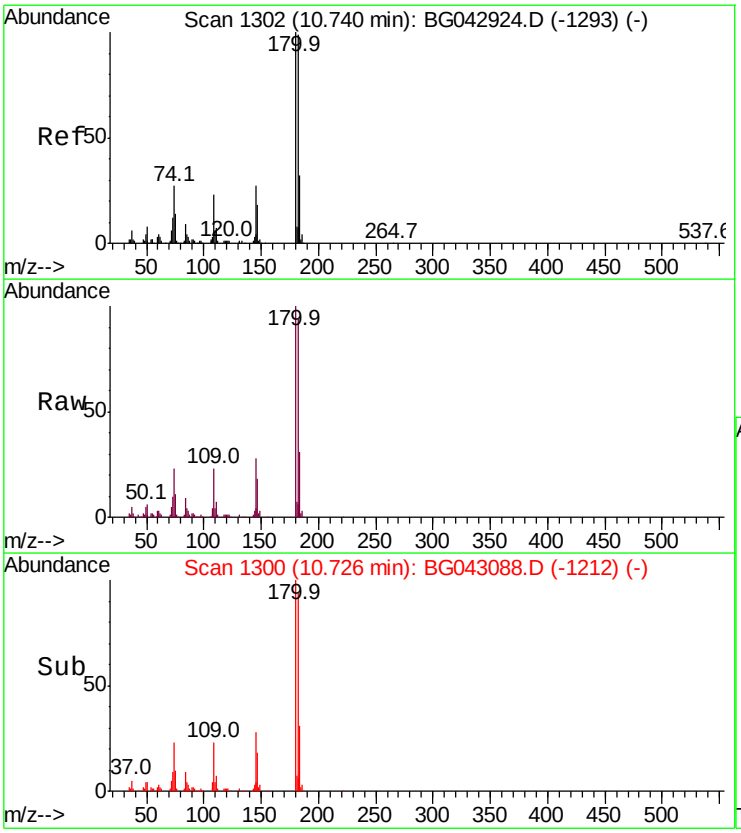
#29
2,4-Dichlorophenol
Concen: 45.232 ng
RT: 10.51 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 155253

Ion	Ratio	Lower	Upper
162	100		
164	63.3	44.7	84.7
98	34.7	16.0	56.0

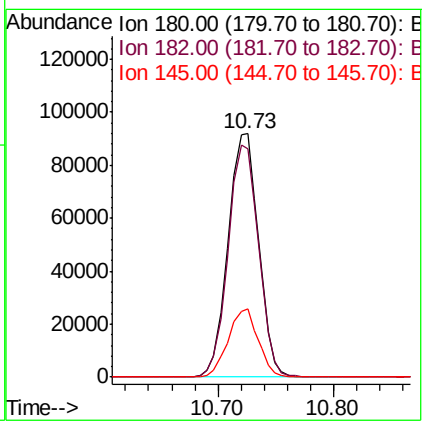


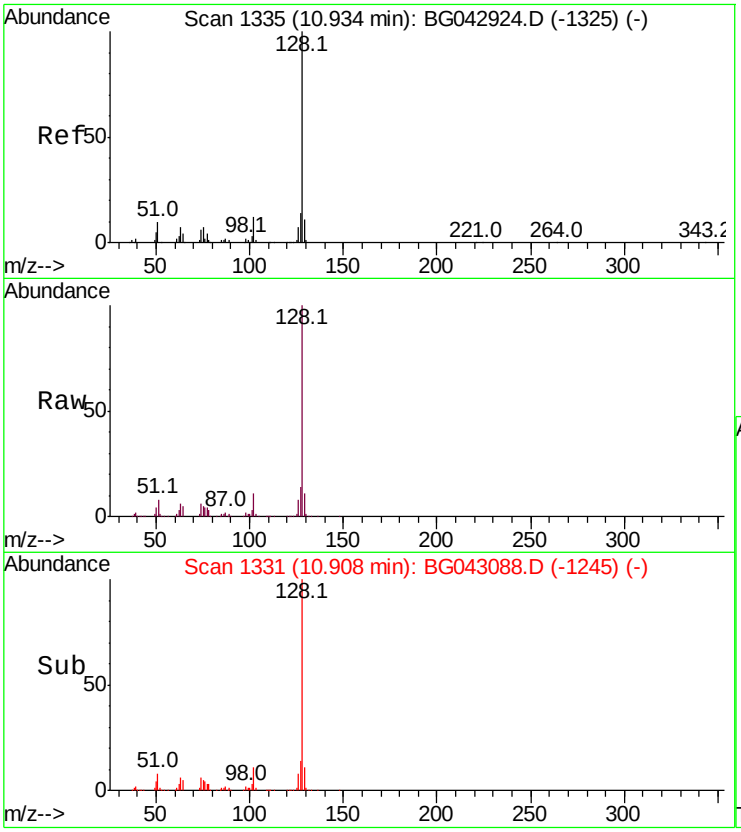


#30
1,2,4-Trichlorobenzene
Concen: 37.875 ng
RT: 10.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:180 Resp: 167880

Ion	Ratio	Lower	Upper
180	100		
182	93.5	79.3	118.9
145	28.1	22.0	33.0



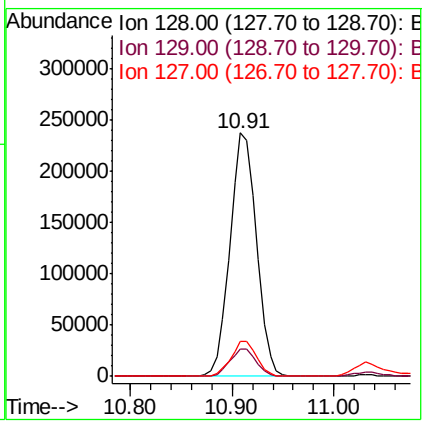


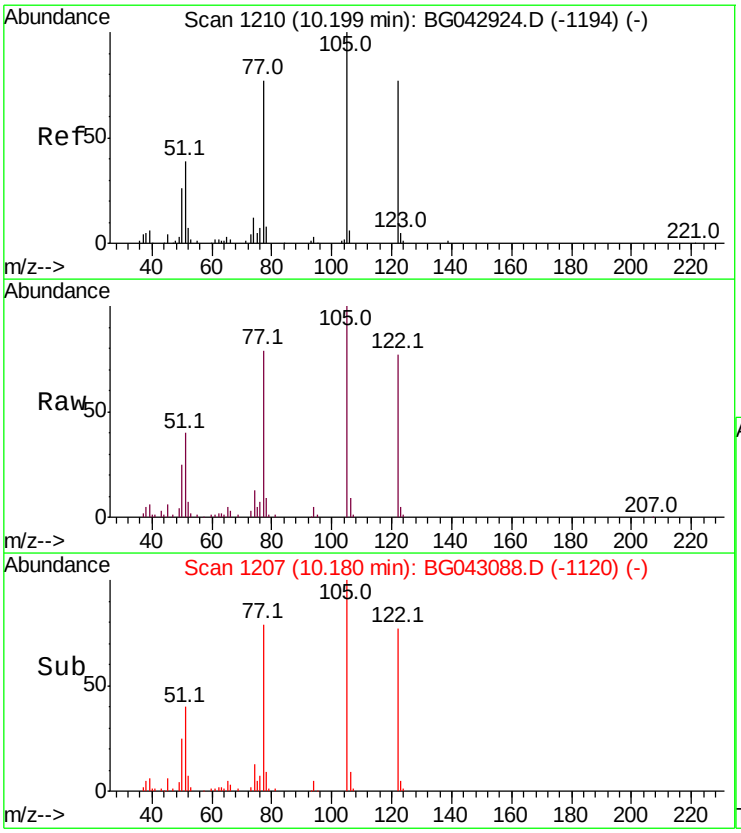
#31
Naphthalene
Concen: 40.605 ng
RT: 10.91 min Scan# 1331
Delta R.T. -0.03 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 429982

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	14.1	11.3	16.9

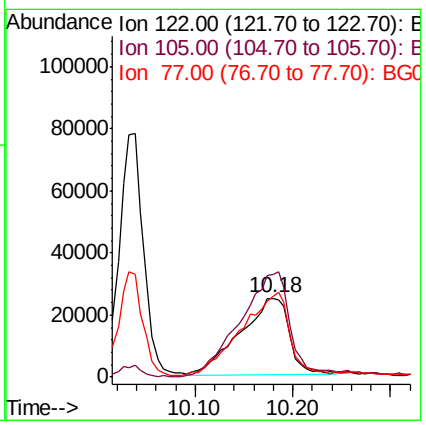


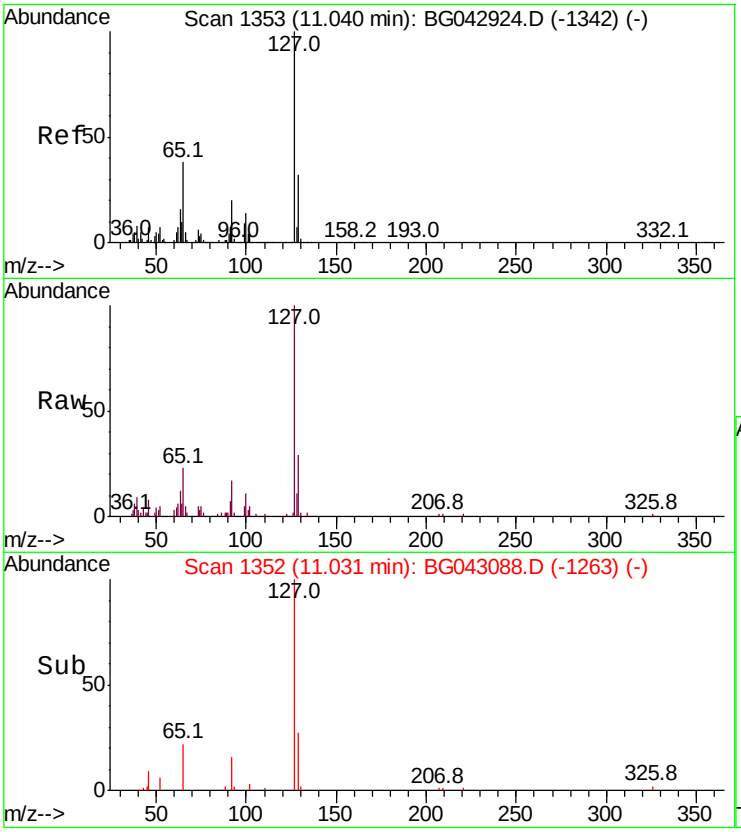


#32
Benzoic acid
Concen: 41.613 ng
RT: 10.18 min Scan# 1207
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:122 Resp: 86794

Ion	Ratio	Lower	Upper
122	100		
105	130.4	107.5	147.5
77	103.2	79.8	119.8



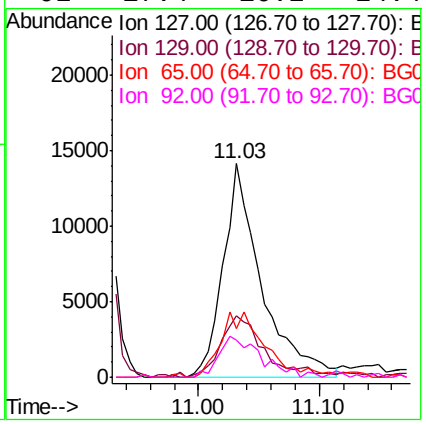


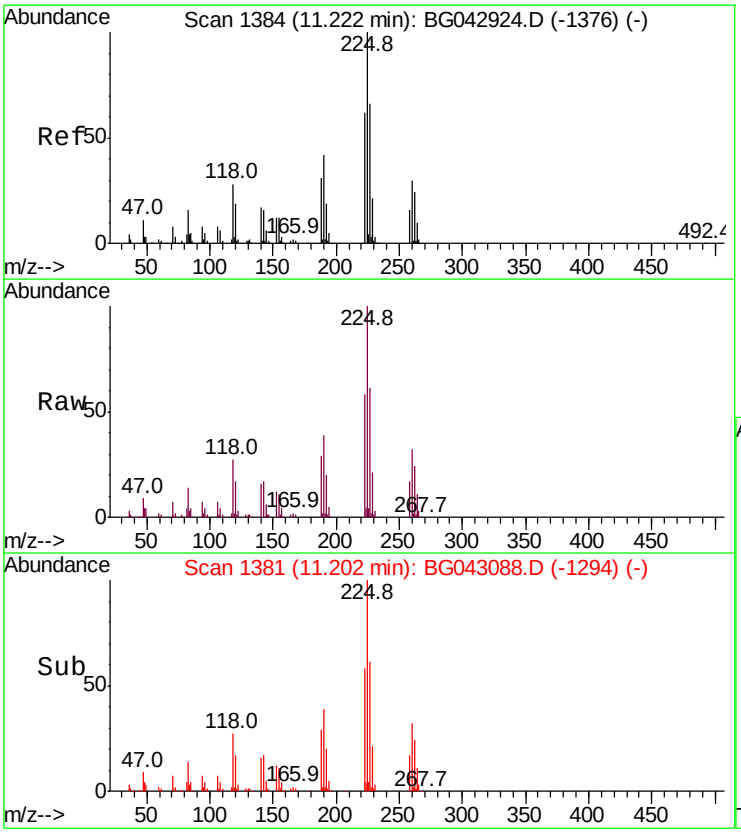
#33
4-Chloroaniline
Concen: 6.791 ng
RT: 11.03 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 31203

Ion	Ratio	Lower	Upper
127	100		
129	28.7	26.2	39.2
65	23.0	30.6	45.8#
92	17.4	16.2	24.4

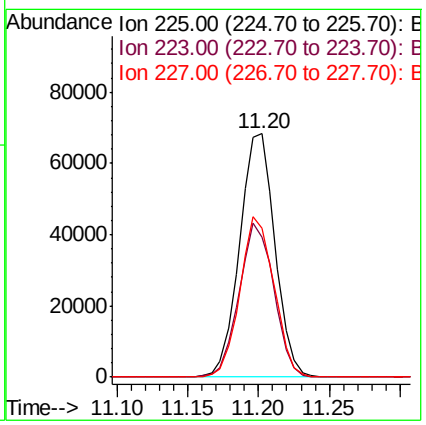


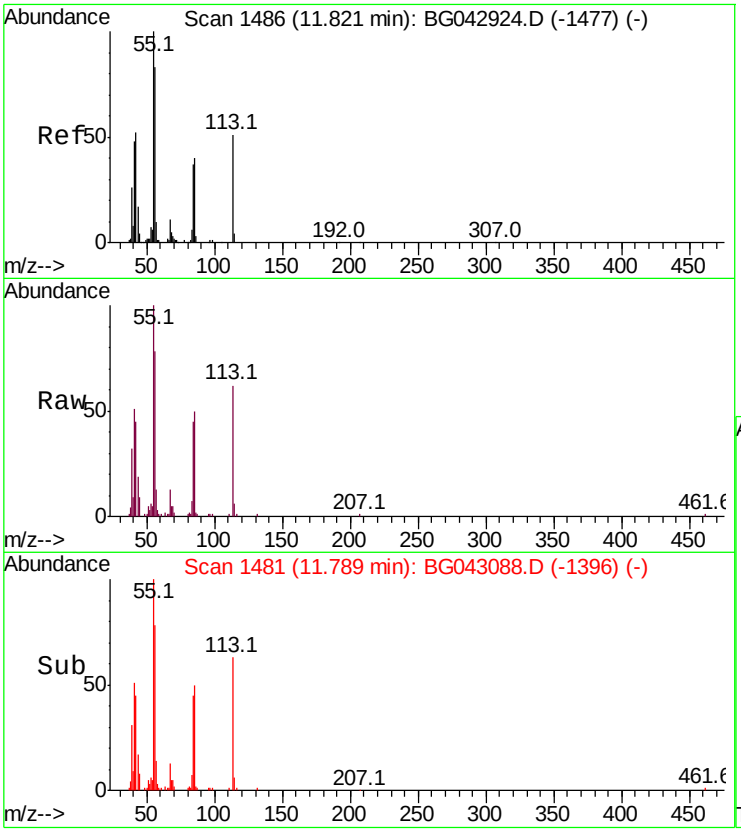


#34
Hexachlorobutadiene
Concen: 36.079 ng
RT: 11.20 min Scan# 1381
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:225 Resp: 119741

Ion	Ratio	Lower	Upper
225	100		
223	57.6	49.3	73.9
227	61.4	52.8	79.2



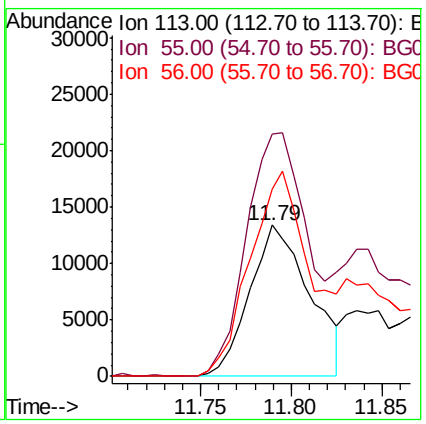


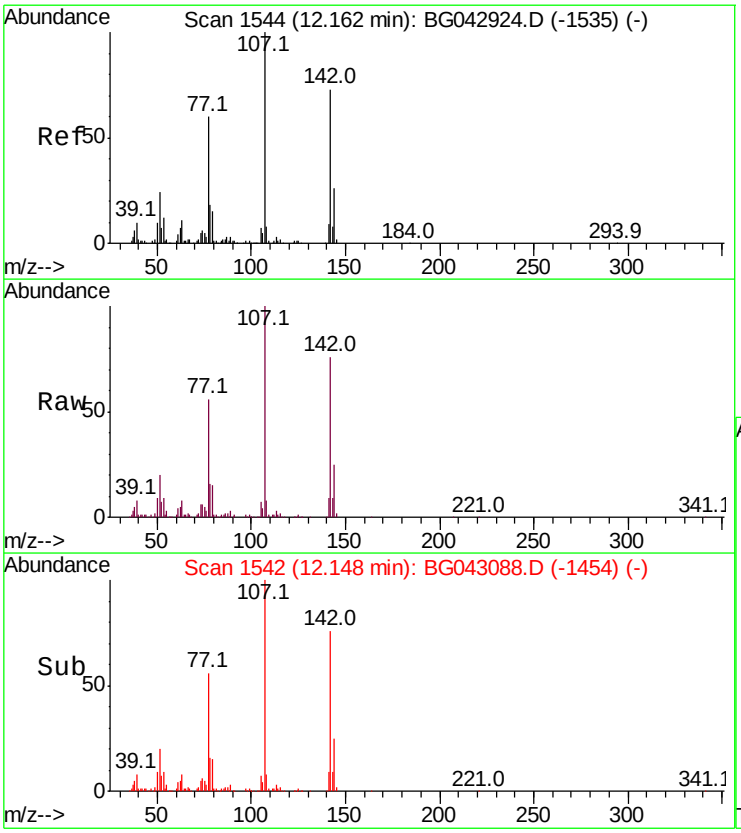
#35
Caprolactam
Concen: 25.569 ng
RT: 11.79 min Scan# 1481
Delta R.T. -0.03 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 30949

Ion	Ratio	Lower	Upper
113	100		
55	160.3	175.5	215.5#
56	124.5	142.3	182.3#

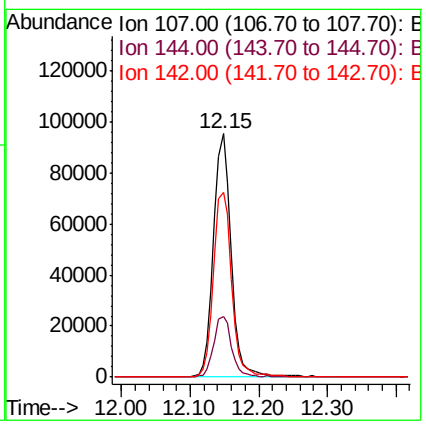


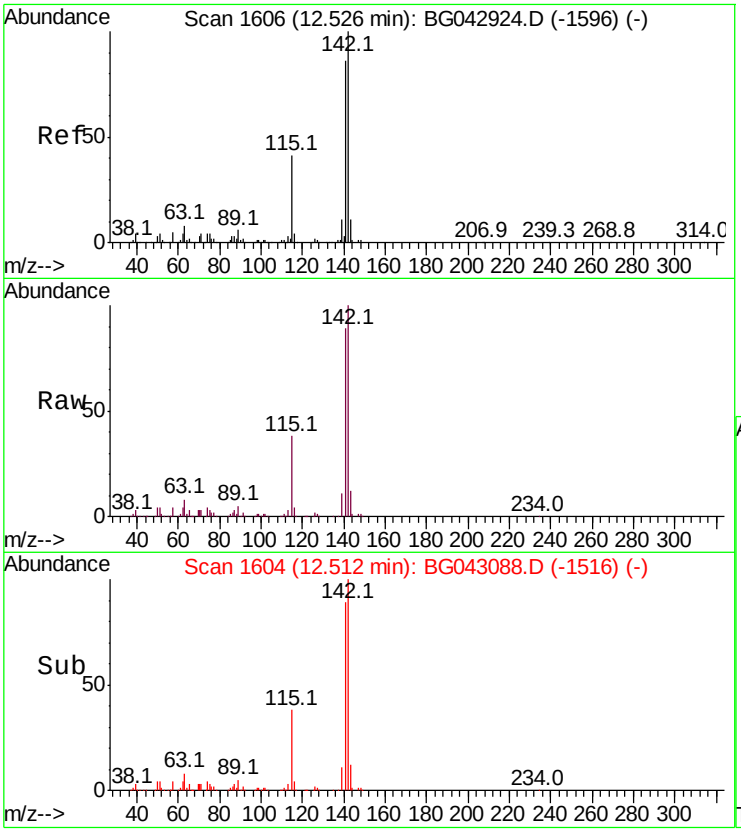


#36
4-Chloro-3-methylphenol
Concen: 45.645 ng
RT: 12.15 min Scan# 1542
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:107 Resp: 170347

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.7	31.1
142	75.9	58.6	87.8



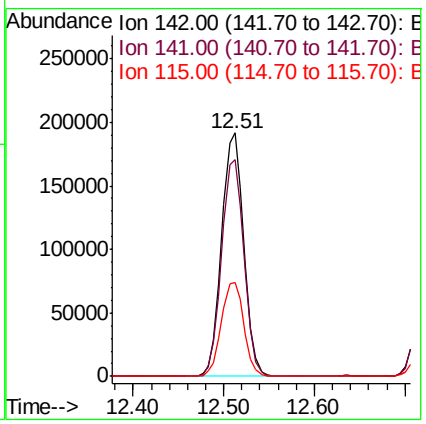


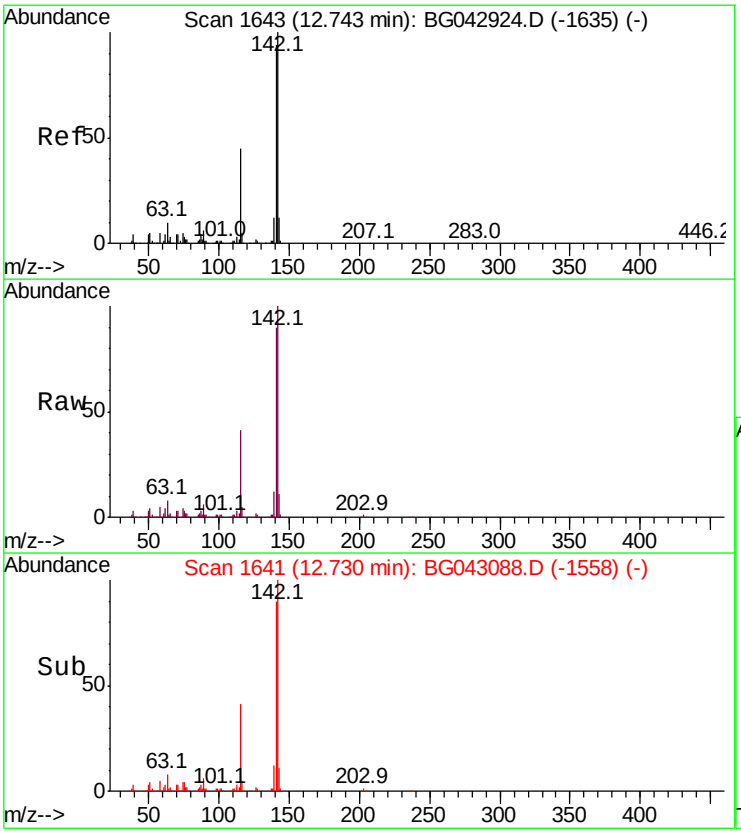
#37
2-Methylnaphthalene
Concen: 39.994 ng
RT: 12.51 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 323085

Ion	Ratio	Lower	Upper
142	100		
141	88.8	69.0	103.4
115	38.4	32.8	49.2

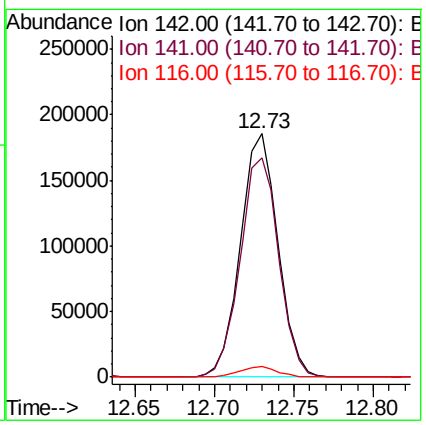


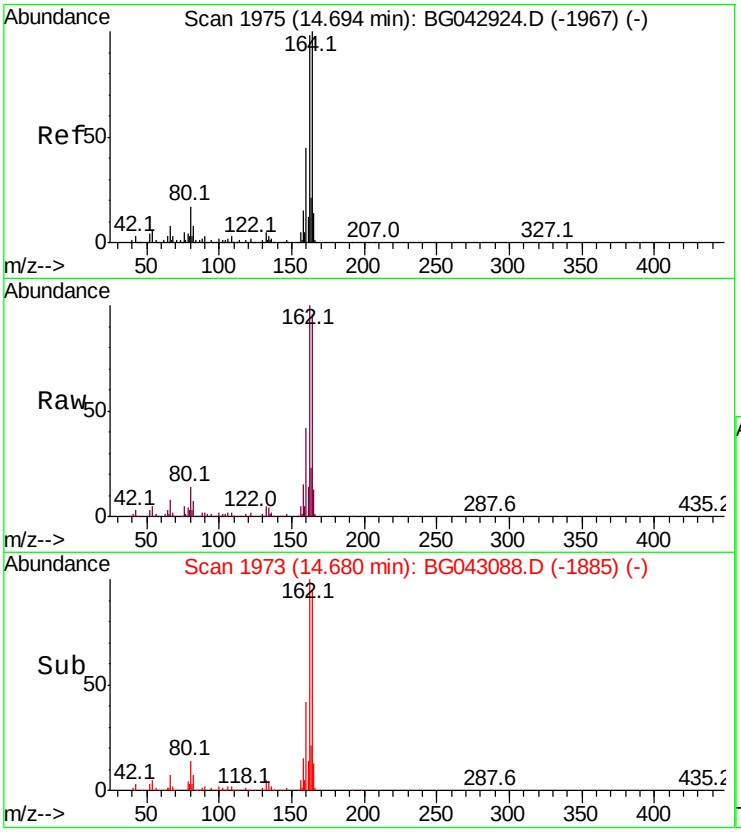


#38
1-Methylnaphthalene
Concen: 39.916 ng
RT: 12.73 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:142 Resp: 305116

Ion	Ratio	Lower	Upper
142	100		
141	89.9	74.9	112.3
116	4.6	3.7	5.5



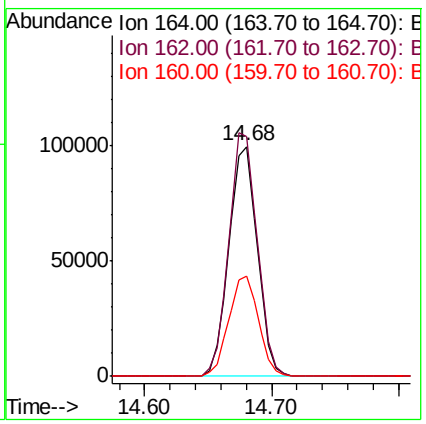


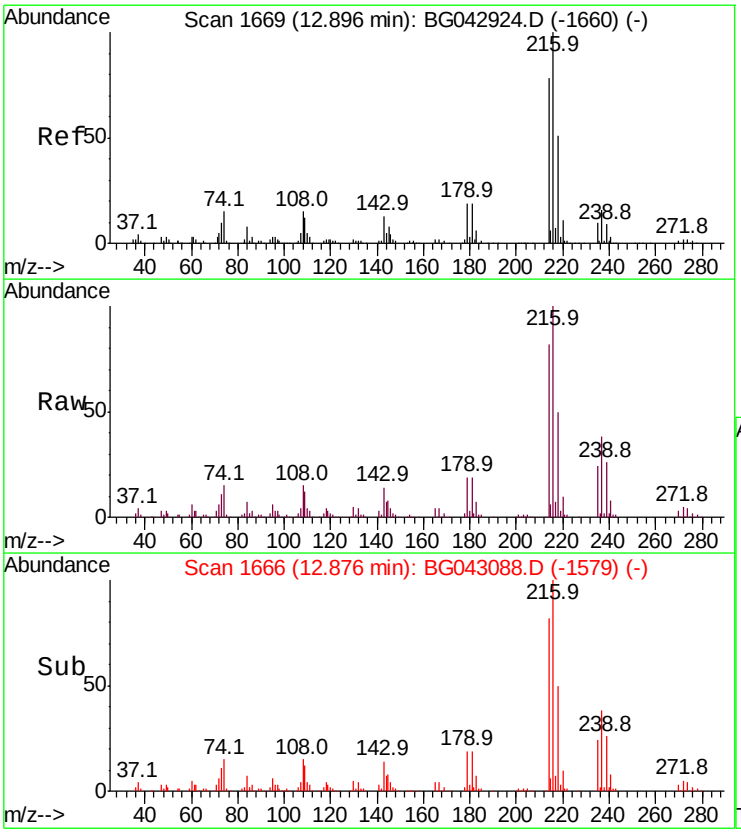
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 154225

Ion	Ratio	Lower	Upper
164	100		
162	104.7	78.5	117.7
160	43.5	35.9	53.9

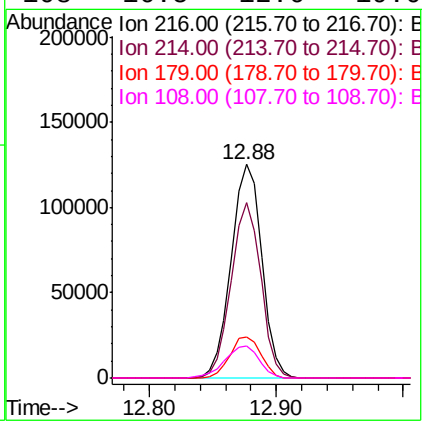


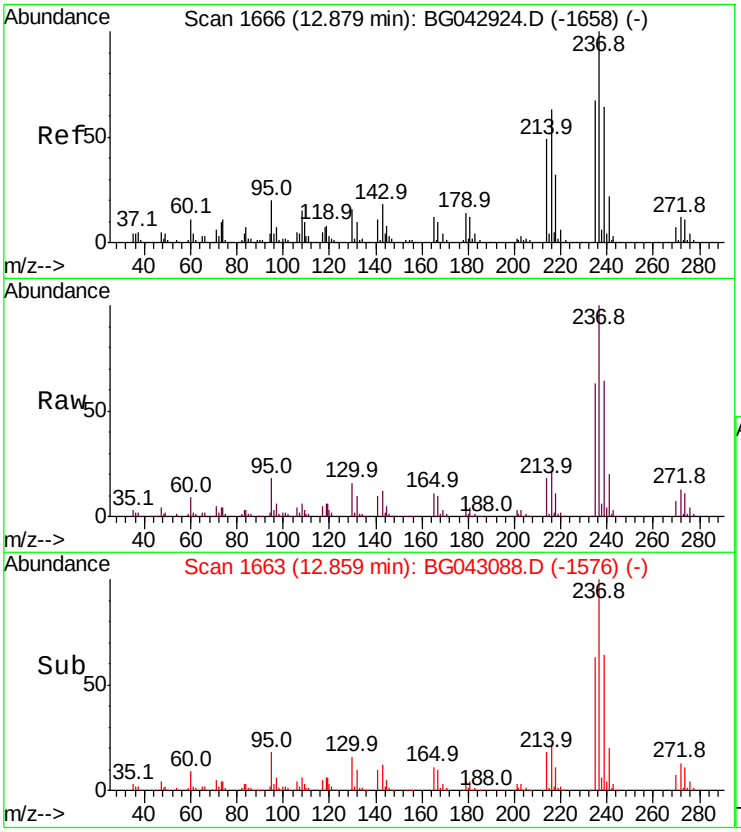


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.182 ng
RT: 12.88 min Scan# 1666
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:216 Resp: 209810

Ion	Ratio	Lower	Upper
216	100		
214	79.3	62.4	93.6
179	19.4	15.4	23.2
108	16.5	12.6	19.0



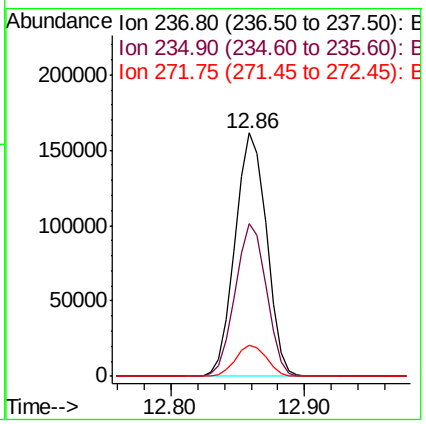


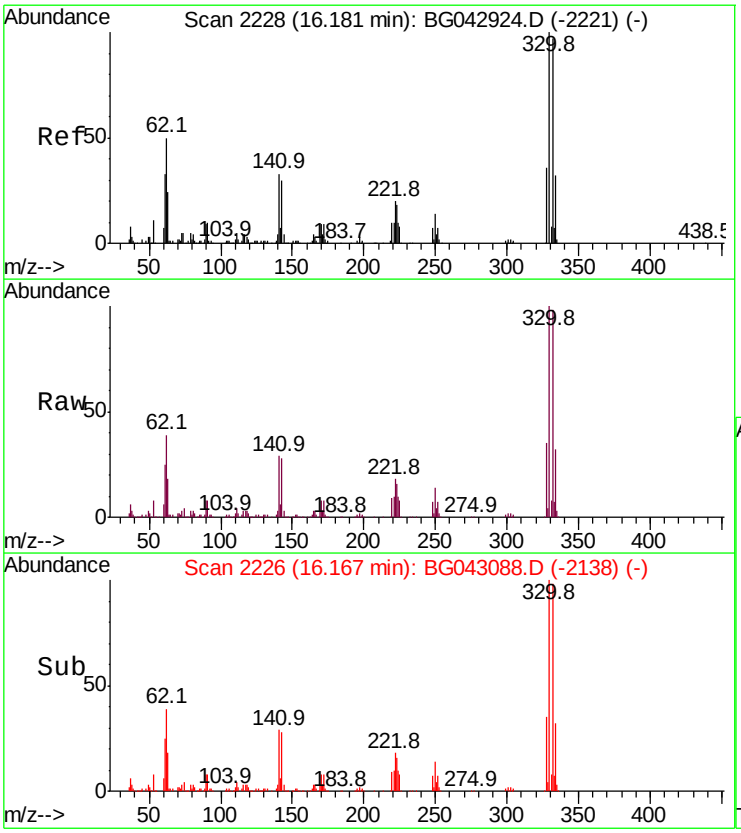
#41
Hexachlorocyclopentadiene
Concen: 71.363 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 263666

Ion	Ratio	Lower	Upper
237	100		
235	62.7	46.7	86.7
272	13.0	0.0	32.3

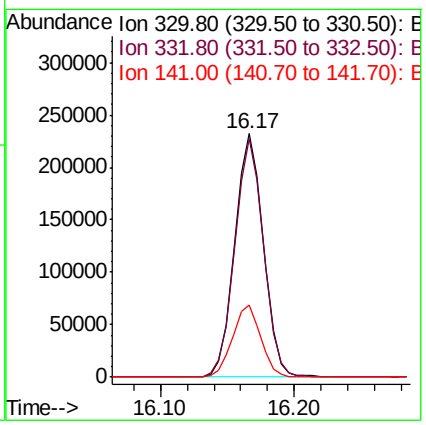


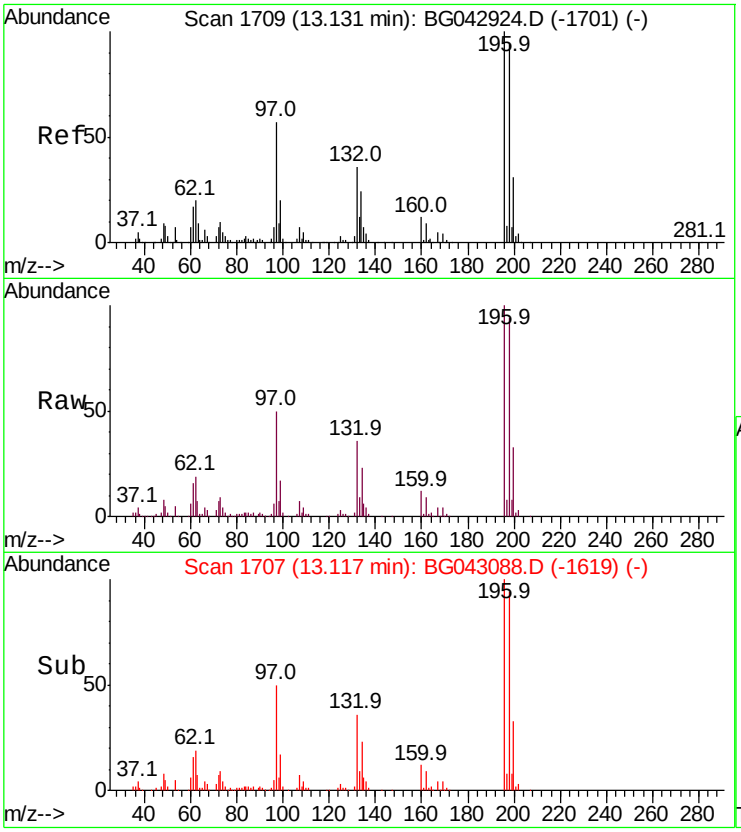


#42
2,4,6-Tribromophenol
Concen: 130.262 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:330 Resp: 345455

Ion	Ratio	Lower	Upper
330	100		
332	97.6	78.2	117.2
141	29.1	26.0	39.0



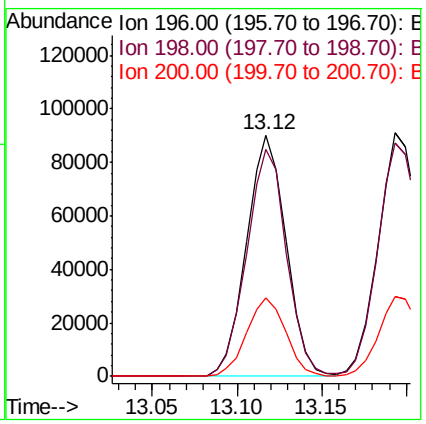


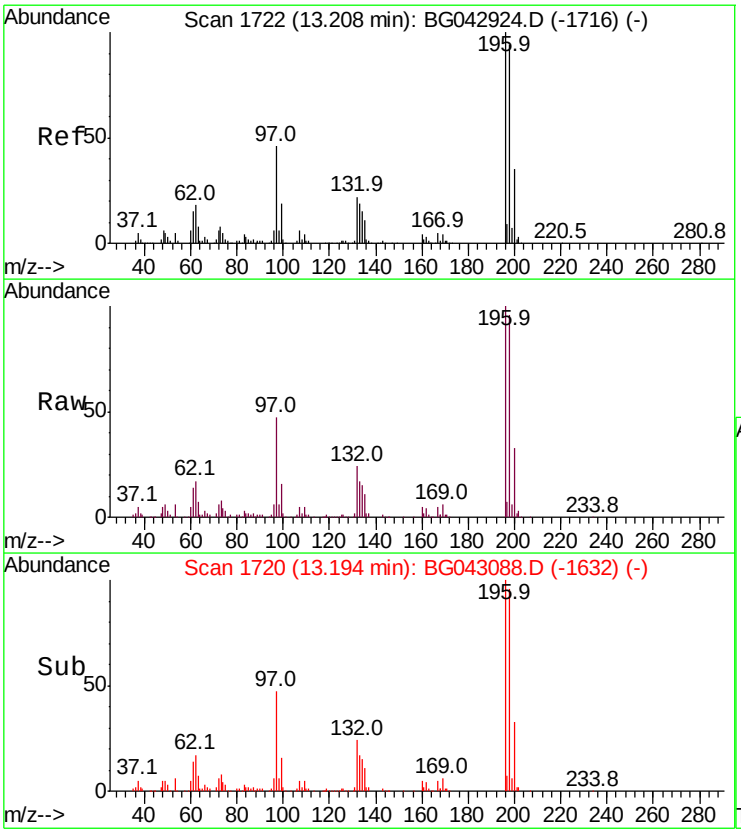
#43
2,4,6-Trichlorophenol
Concen: 43.284 ng
RT: 13.12 min Scan# 1707
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 146906

Ion	Ratio	Lower	Upper
196	100		
198	94.3	75.5	113.3
200	32.7	24.9	37.3

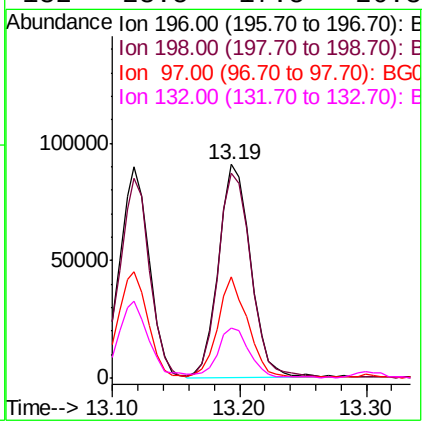


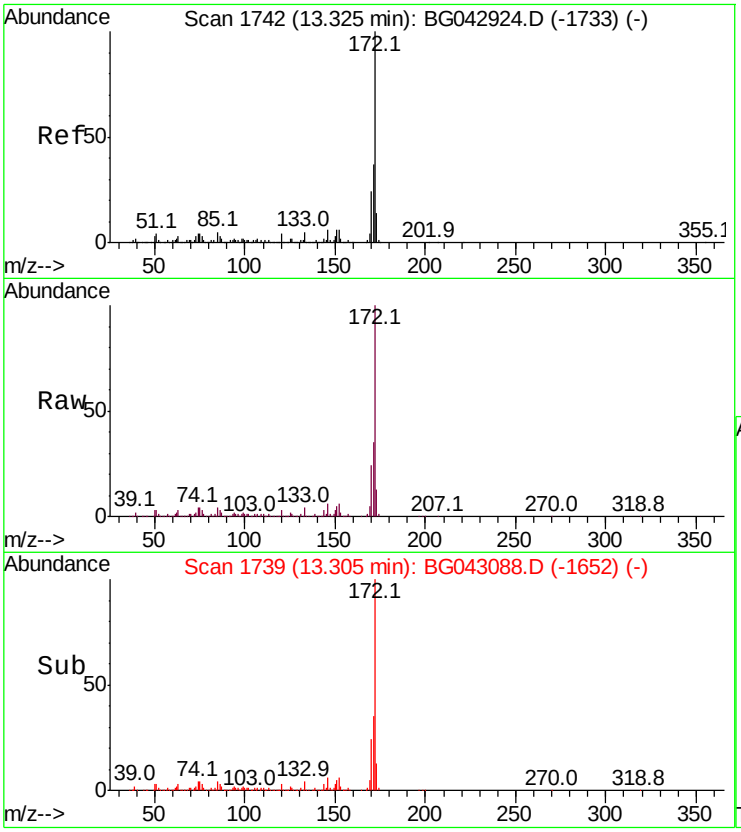


#44
2,4,5-Trichlorophenol
Concen: 45.440 ng
RT: 13.19 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:196 Resp: 158874

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.1	112.7
97	47.1	37.0	55.4
132	23.5	17.5	26.3



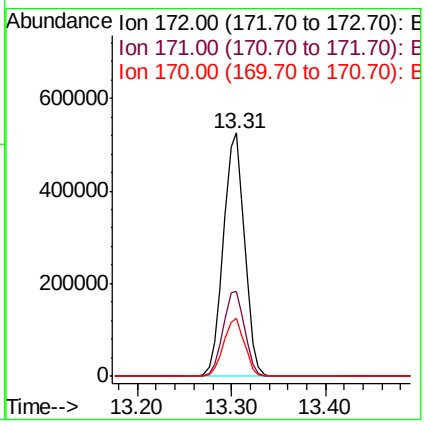


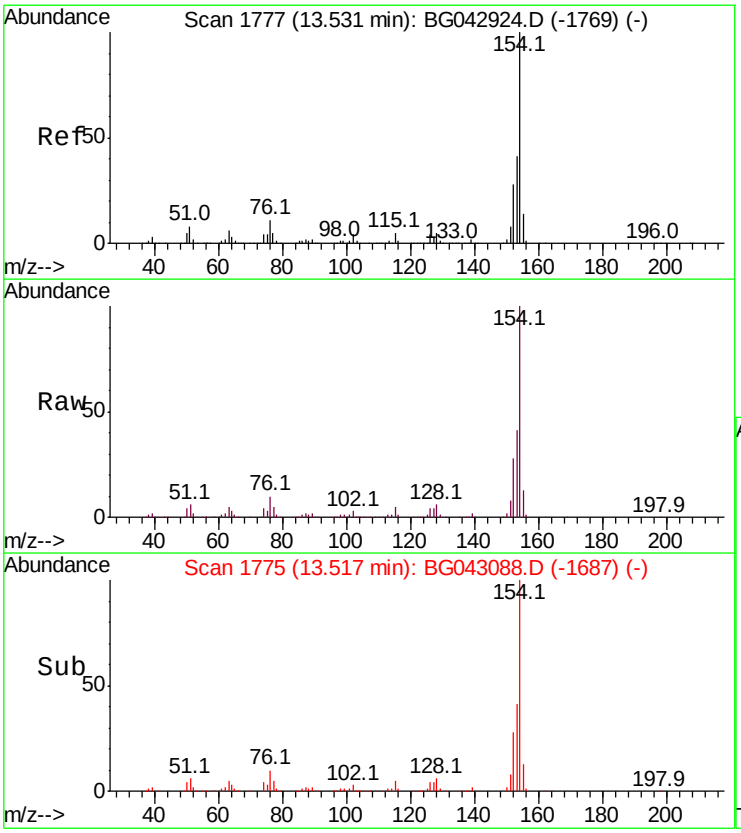
#45
2-Fluorobiphenyl
Concen: 77.315 ng
RT: 13.31 min Scan# 1739
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 822509

Ion	Ratio	Lower	Upper
172	100		
171	35.0	29.6	44.4
170	23.6	19.6	29.4

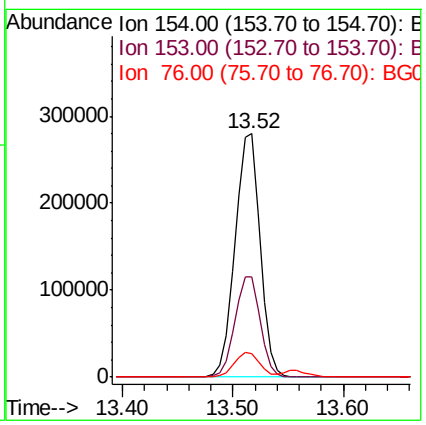


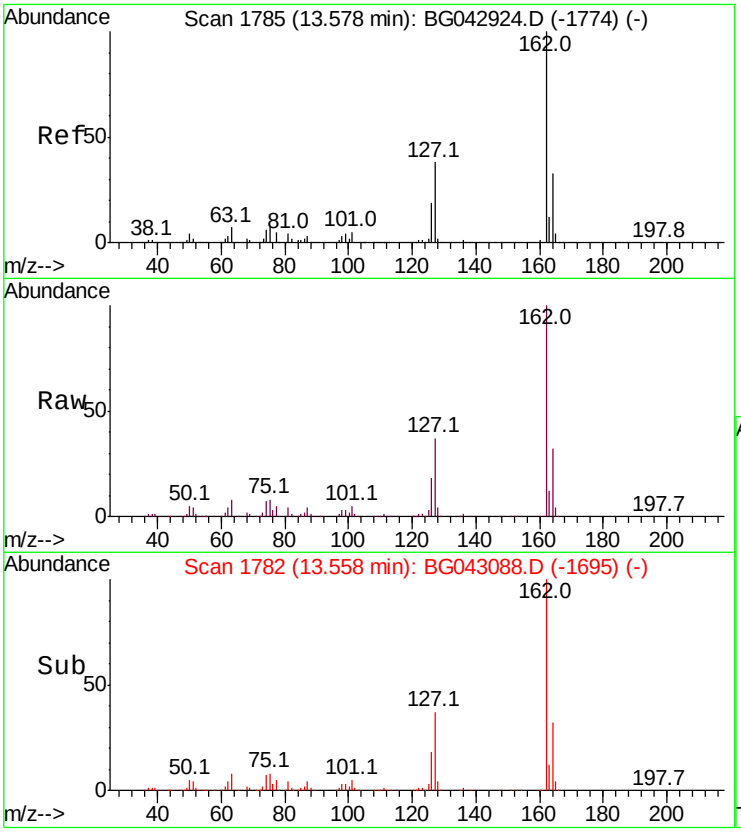


#46
1,1'-Biphenyl
Concen: 38.178 ng
RT: 13.52 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:154 Resp: 446509

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.4	61.4
76	9.7	0.0	31.3



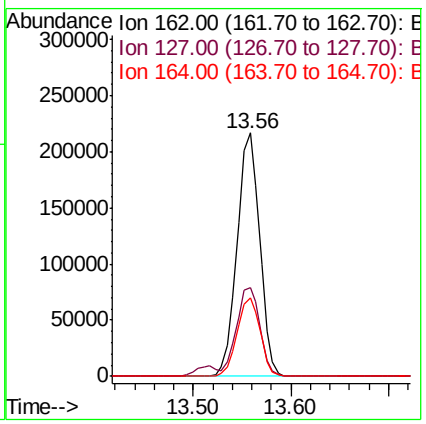


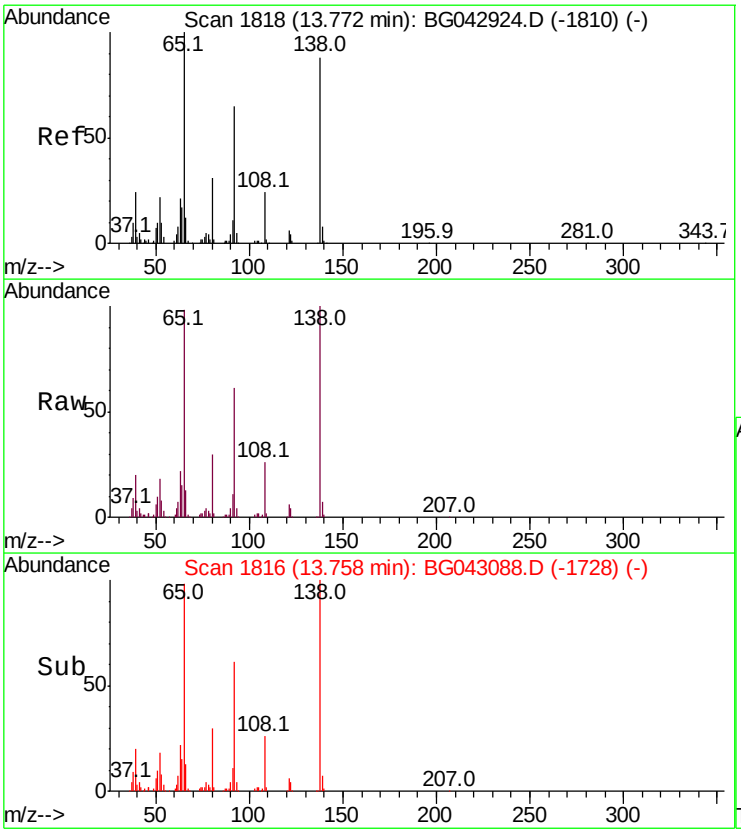
#47
2-Chloronaphthalene
Concen: 39.863 ng
RT: 13.56 min Scan# 1782
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 349548

Ion	Ratio	Lower	Upper
162	100		
127	36.6	31.0	46.6
164	32.1	26.2	39.2

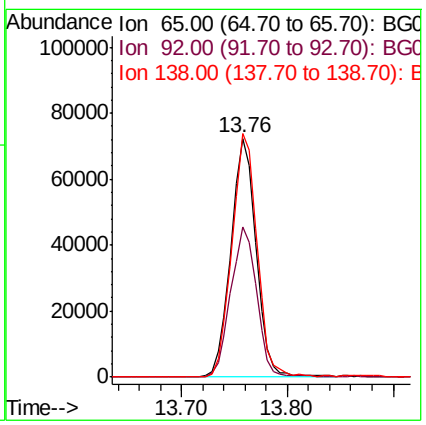


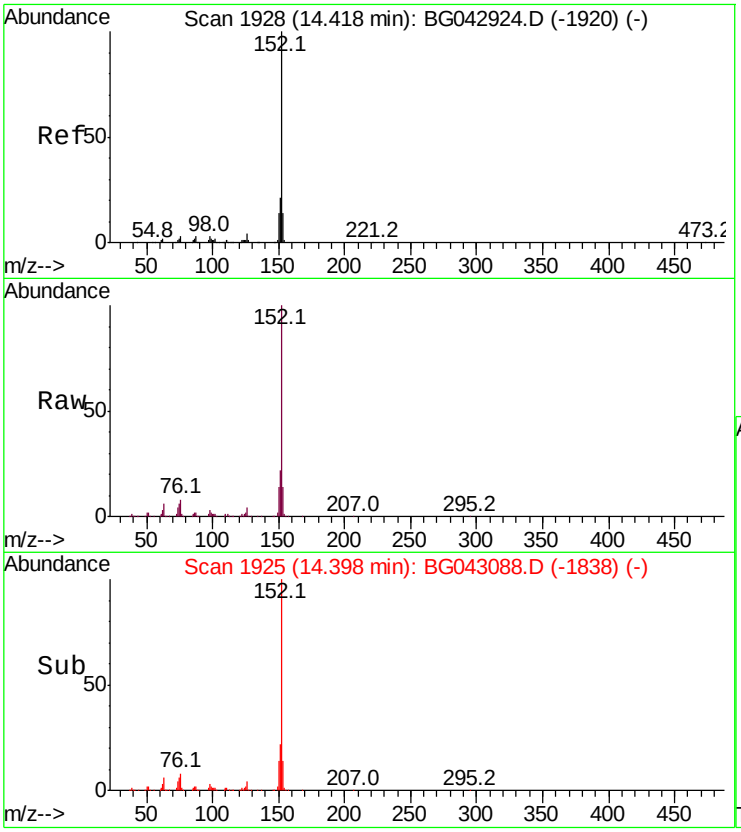


#48
2-Nitroaniline
Concen: 40.866 ng
RT: 13.76 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion: 65 Resp: 119166

Ion	Ratio	Lower	Upper
65	100		
92	62.6	52.0	78.0
138	101.9	70.4	105.6



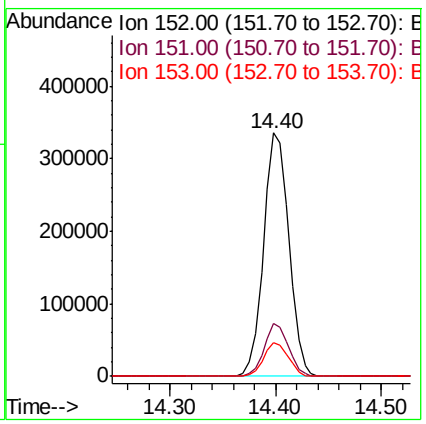


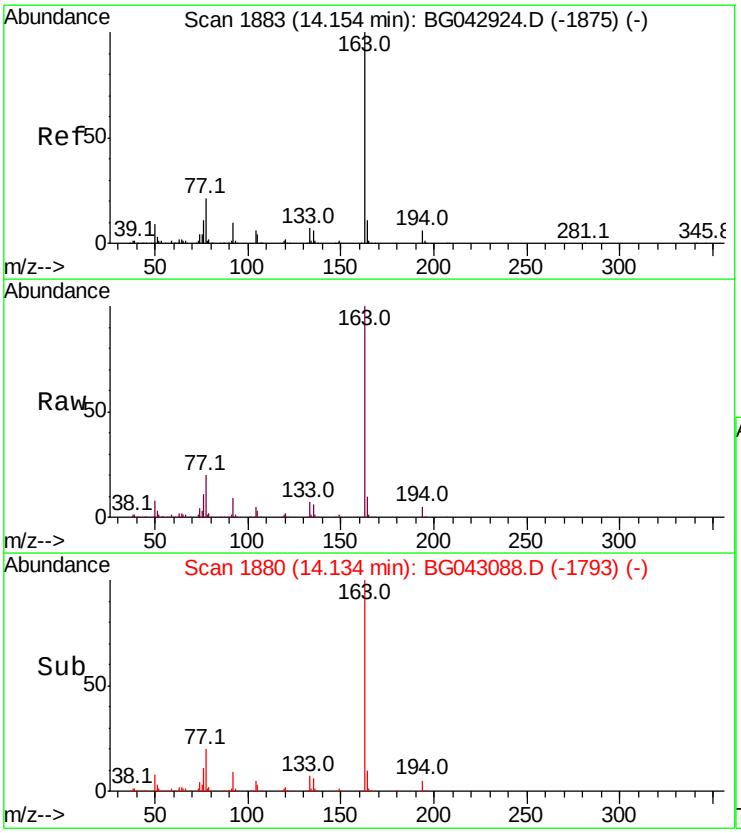
#49
Acenaphthylene
Concen: 41.517 ng
RT: 14.40 min Scan# 1925
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 557052

Ion	Ratio	Lower	Upper
152	100		
151	21.7	16.8	25.2
153	13.7	11.3	16.9

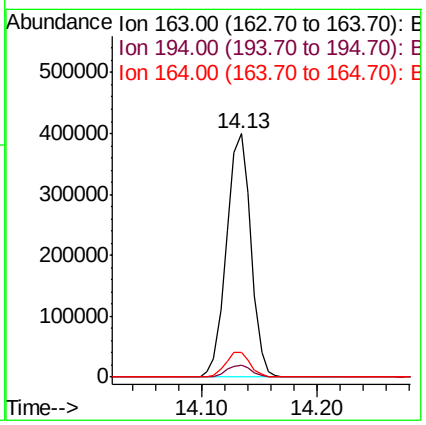


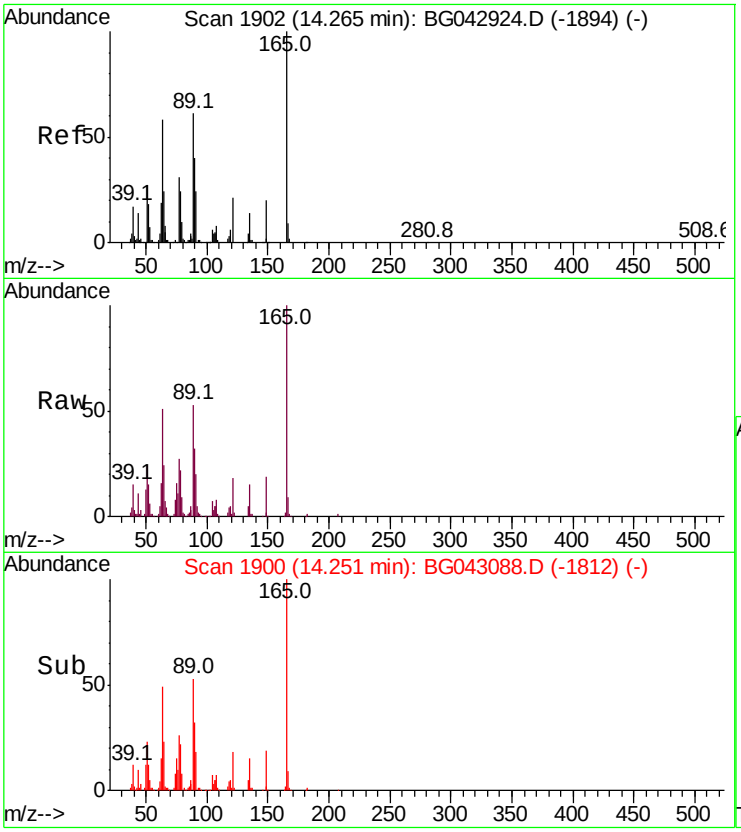


#50
Dimethylphthalate
Concen: 50.345 ng
RT: 14.13 min Scan# 1880
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:163 Resp: 581766

Ion	Ratio	Lower	Upper
163	100		
194	4.7	4.4	6.6
164	10.2	8.6	12.8



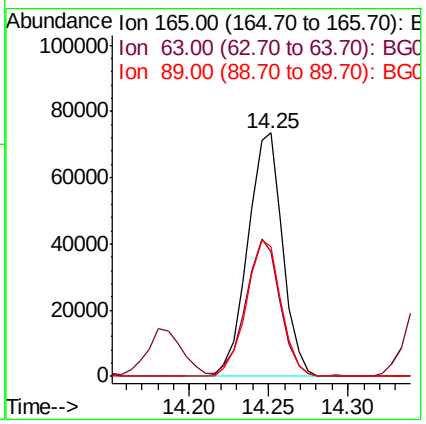


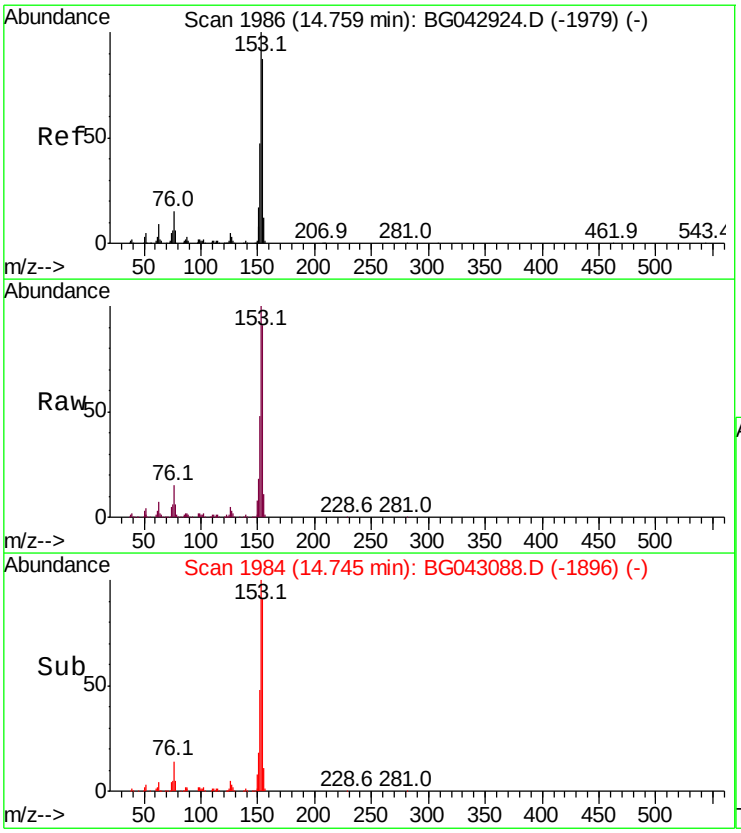
#51
2,6-Dinitrotoluene
Concen: 45.505 ng
RT: 14.25 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 111980

Ion	Ratio	Lower	Upper
165	100		
63	51.1	50.3	75.5
89	53.4	48.9	73.3

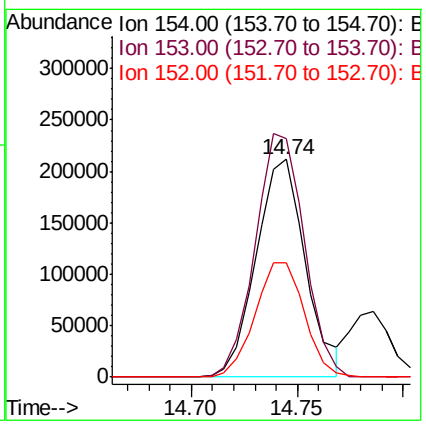


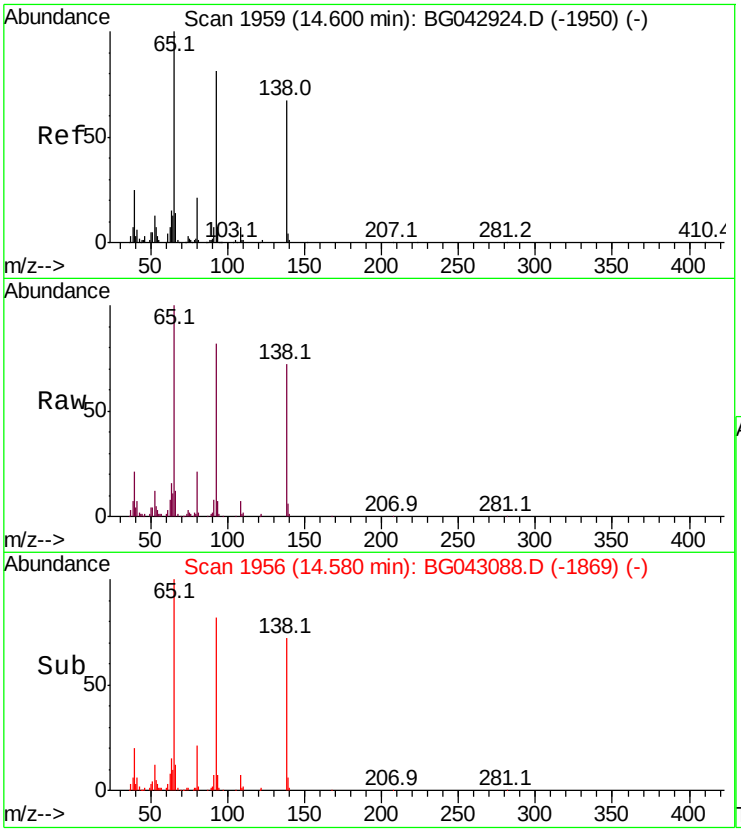


#52
Acenaphthene
Concen: 38.321 ng
RT: 14.74 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:154 Resp: 344159

Ion	Ratio	Lower	Upper
154	100		
153	109.7	91.4	137.0
152	52.6	42.8	64.2



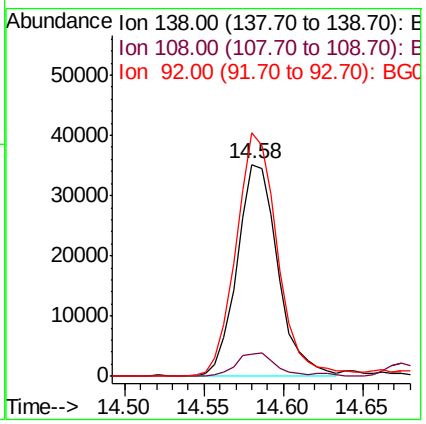


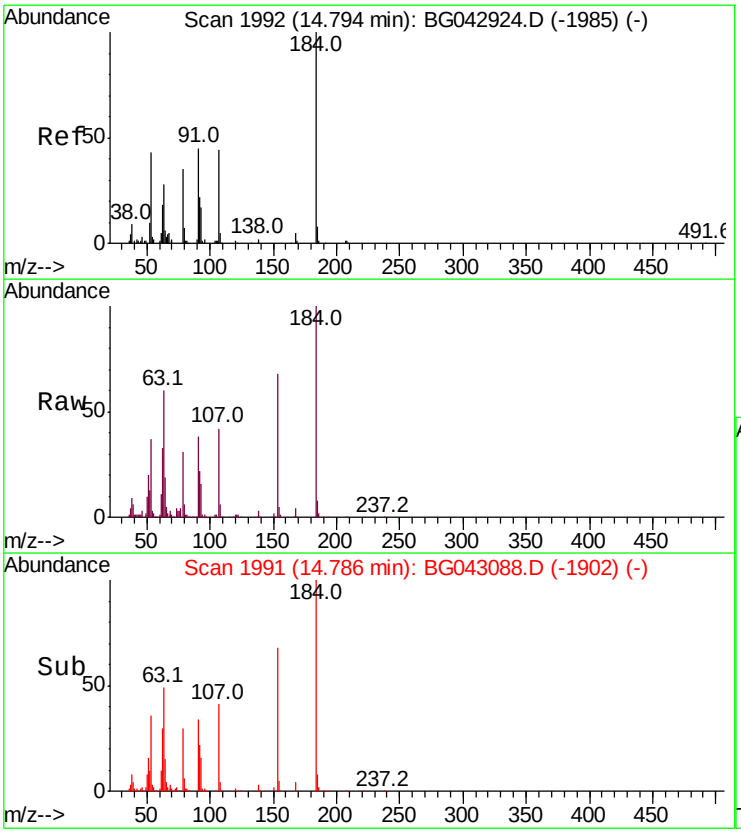
#53
3-Nitroaniline
Concen: 24.737 ng
RT: 14.58 min Scan# 1956
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 62910

Ion	Ratio	Lower	Upper
138	100		
108	10.5	7.9	11.9
92	115.0	97.0	145.6

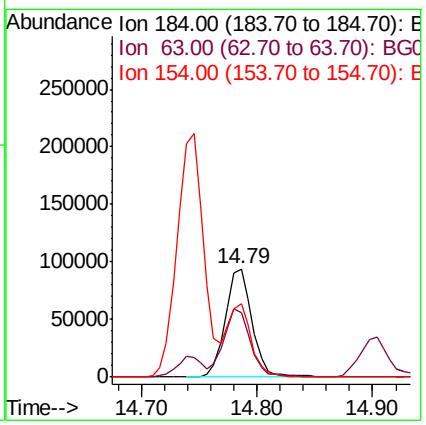


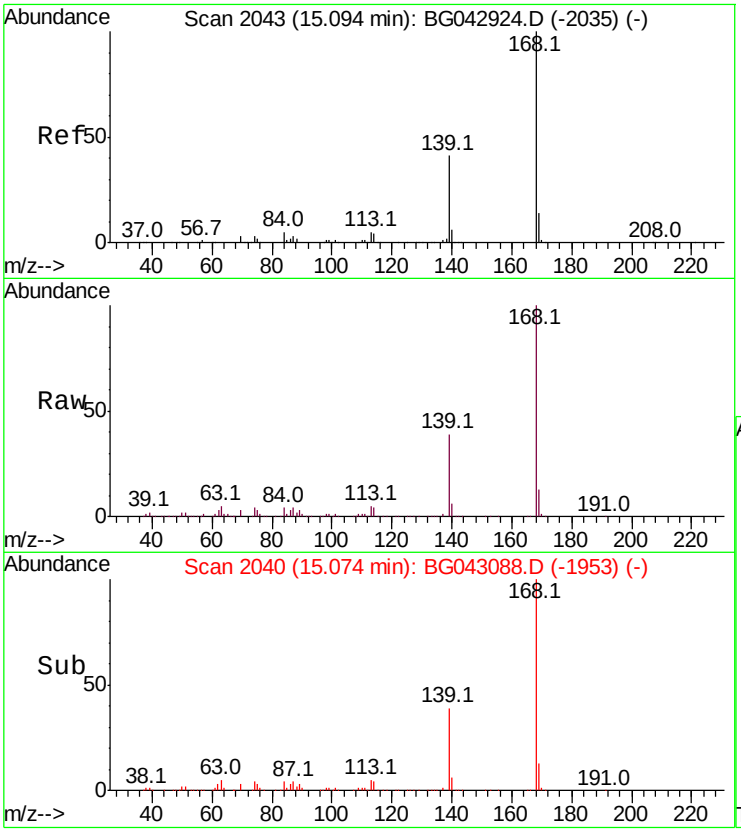


#54
2,4-Dinitrophenol
Concen: 98.849 ng
RT: 14.79 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:184 Resp: 151200

Ion	Ratio	Lower	Upper
184	100		
63	59.9	55.0	82.6
154	68.2	56.5	84.7



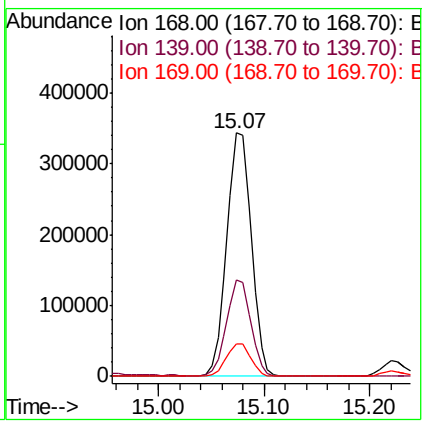


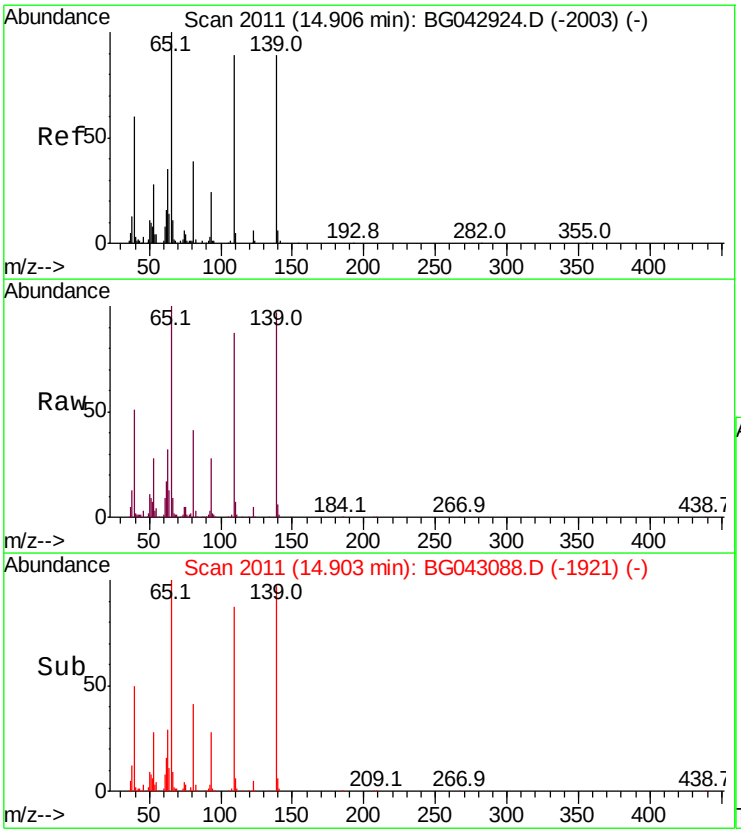
#55
Dibenzofuran
Concen: 41.575 ng
RT: 15.07 min Scan# 2040
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 552339

Ion	Ratio	Lower	Upper
168	100		
139	39.5	32.6	48.8
169	13.3	11.2	16.8

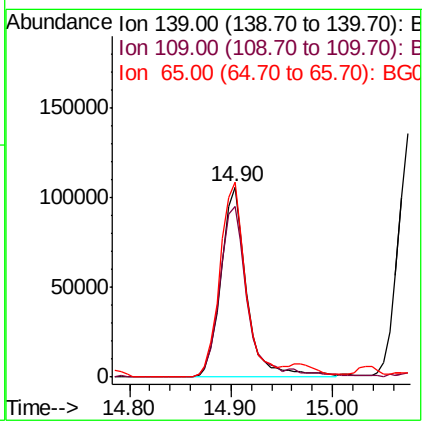


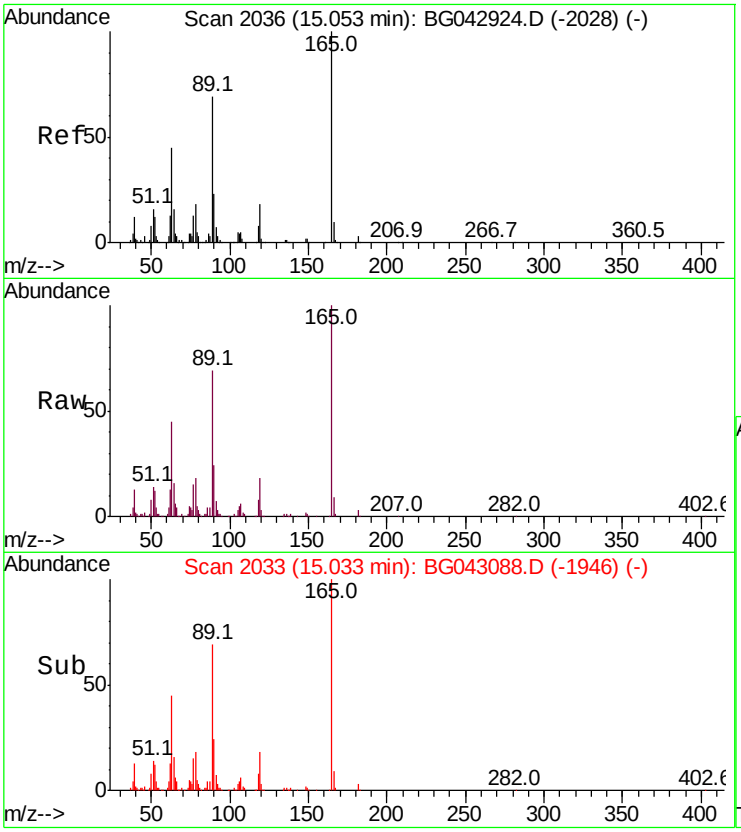


#56
4-Nitrophenol
Concen: 96.830 ng
RT: 14.90 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:139 Resp: 187629

Ion	Ratio	Lower	Upper
139	100		
109	89.6	79.4	119.4
65	102.8	92.5	132.5



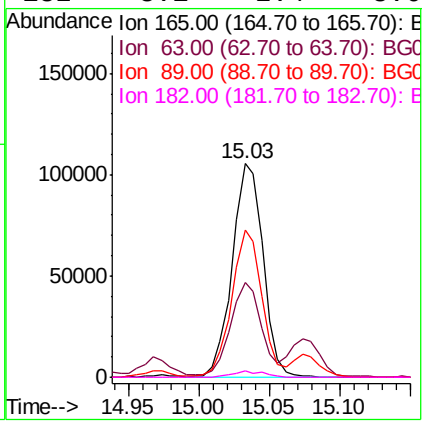


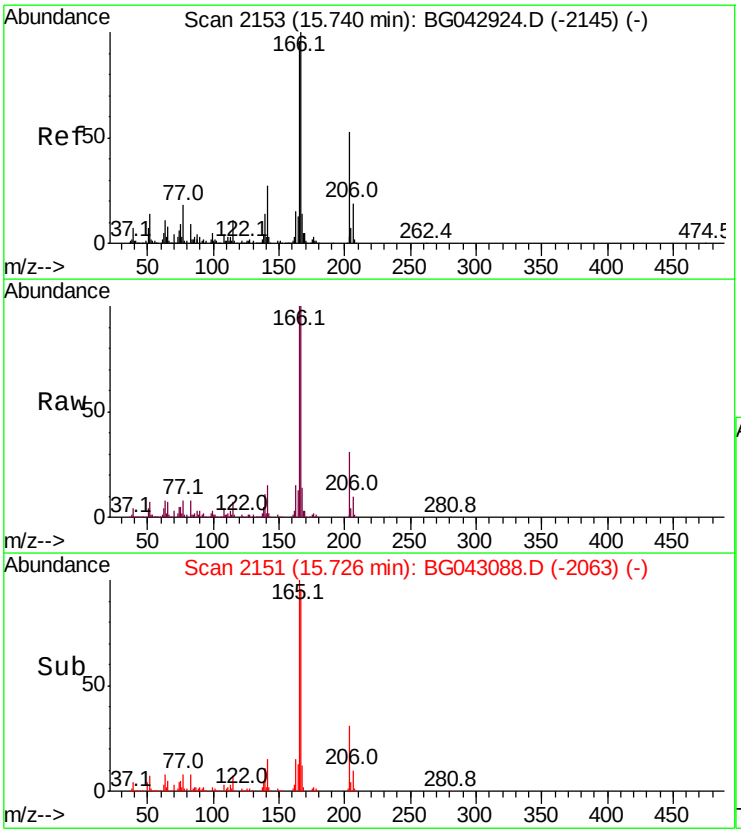
#57
2,4-Dinitrotoluene
Concen: 44.470 ng
RT: 15.03 min Scan# 2033
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 160255

Ion	Ratio	Lower	Upper
165	100		
63	44.6	36.5	54.7
89	68.9	55.5	83.3
182	3.1	2.4	3.6

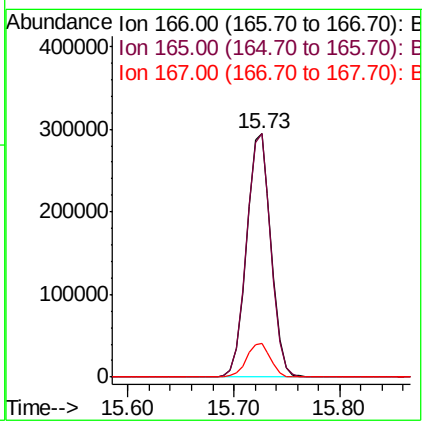


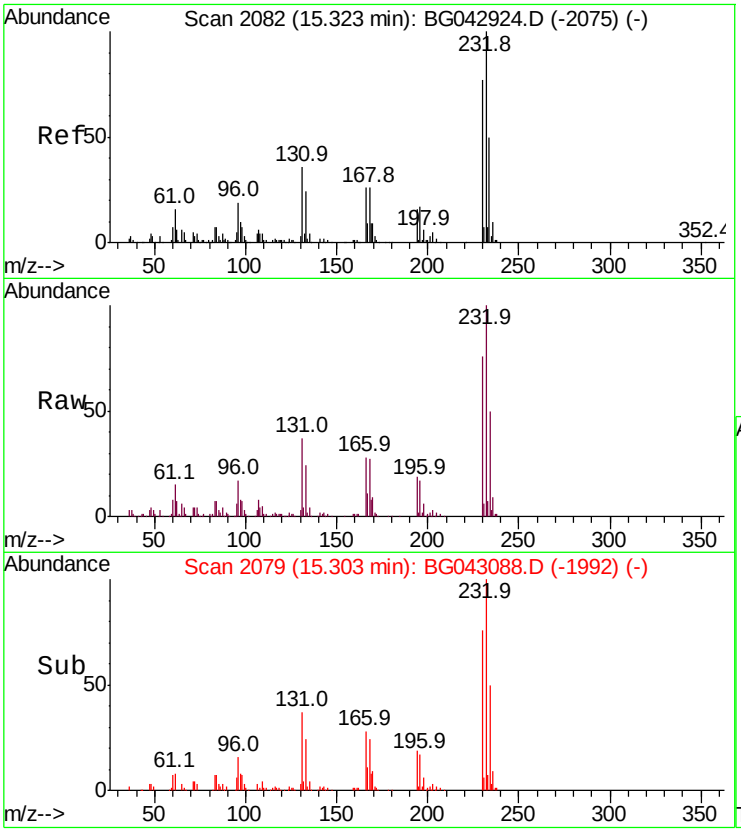


#58
Fluorene
Concen: 41.683 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:166 Resp: 472786

Ion	Ratio	Lower	Upper
166	100		
165	99.9	77.1	115.7
167	13.8	11.0	16.6



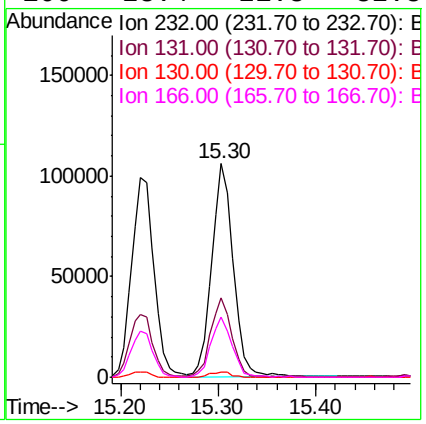


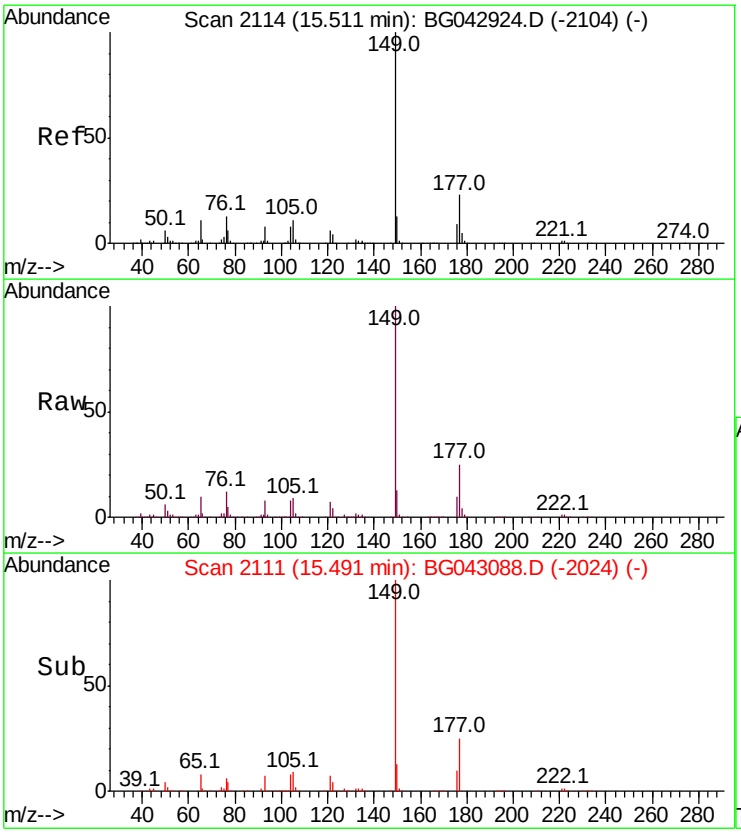
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.499 ng
RT: 15.30 min Scan# 2079
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 161934

Ion	Ratio	Lower	Upper
232	100		
131	36.3	29.6	44.4
130	2.4	1.9	2.9
166	28.4	21.8	32.8

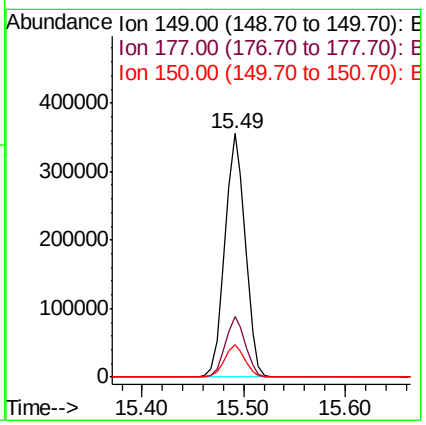


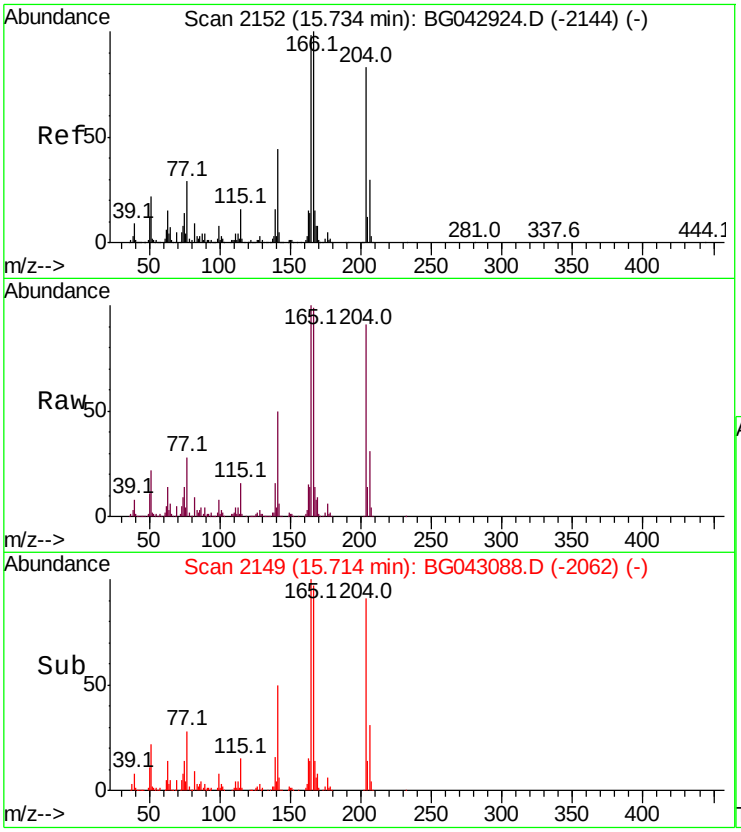


#60
Diethylphthalate
Concen: 42.037 ng
RT: 15.49 min Scan# 2111
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:149 Resp: 494360

Ion	Ratio	Lower	Upper
149	100		
177	24.7	18.8	28.2
150	13.4	10.6	15.8



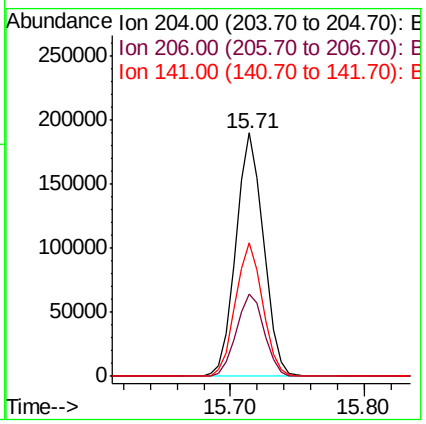


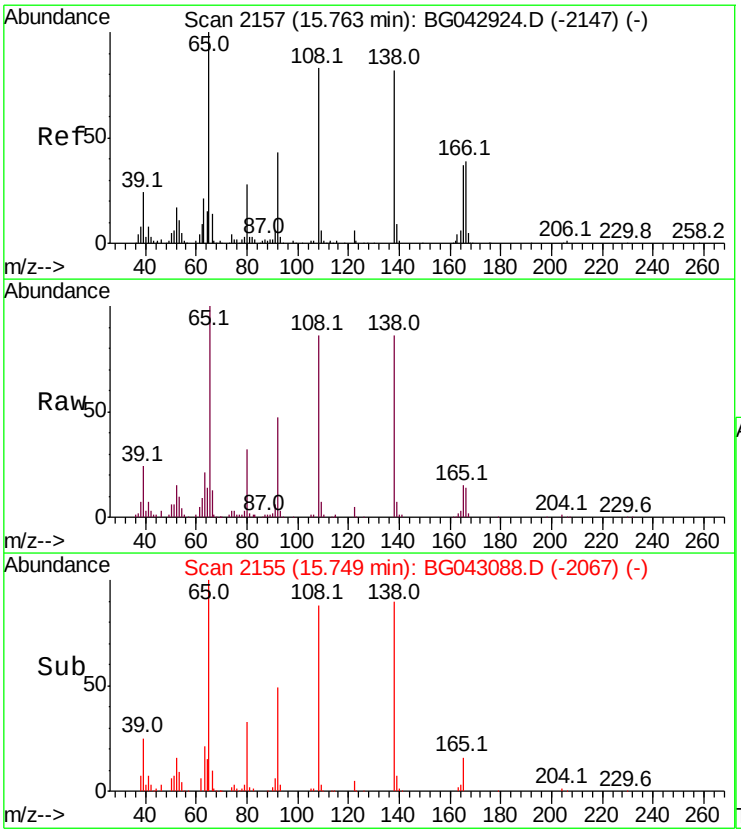
#61
4-Chlorophenyl-phenylether
Concen: 39.866 ng
RT: 15.71 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 271189

Ion	Ratio	Lower	Upper
204	100		
206	34.0	28.5	42.7
141	54.8	42.4	63.6

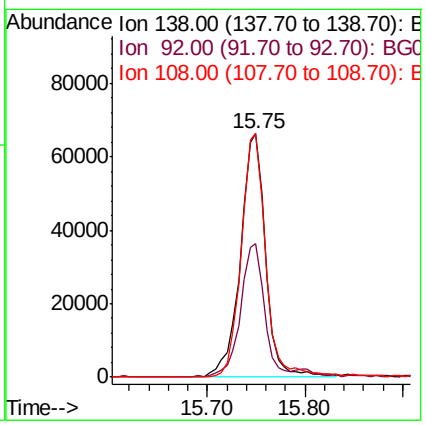


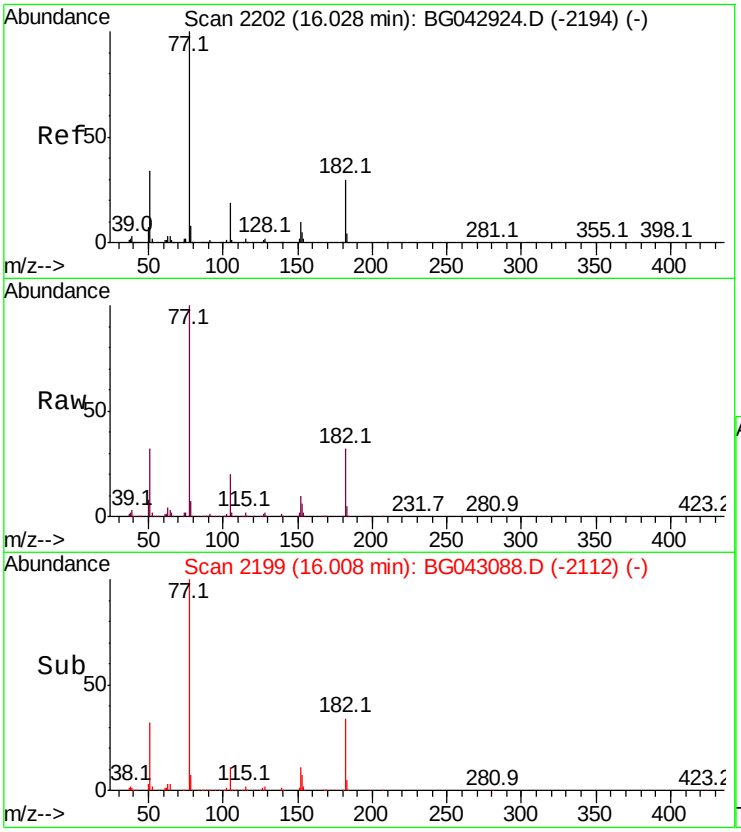


#62
4-Nitroaniline
Concen: 42.877 ng
RT: 15.75 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:138 Resp: 118923

Ion	Ratio	Lower	Upper
138	100		
92	54.9	32.9	72.9
108	100.2	81.3	121.3



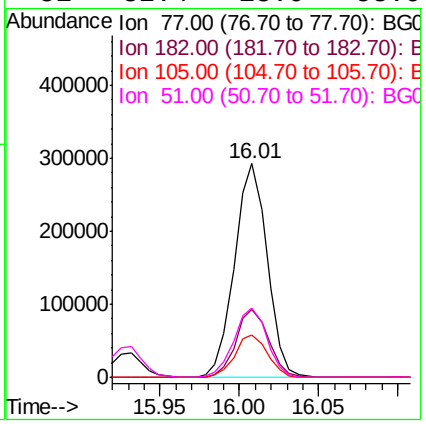


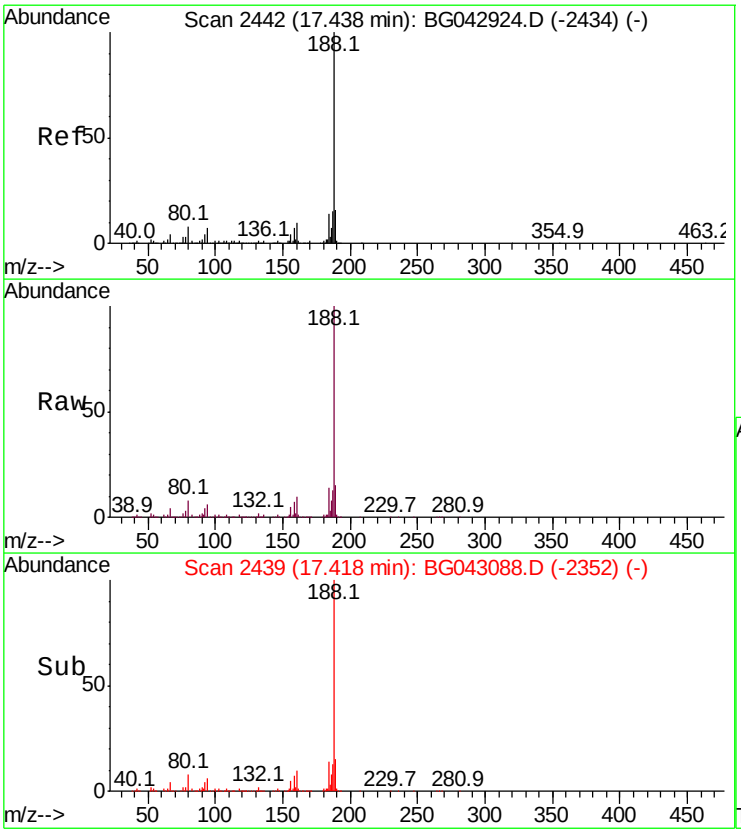
#63
Azobenzene
Concen: 38.926 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 416774

Ion	Ratio	Lower	Upper
77	100		
182	32.0	10.2	50.2
105	19.5	0.0	39.1
51	32.4	13.9	53.9

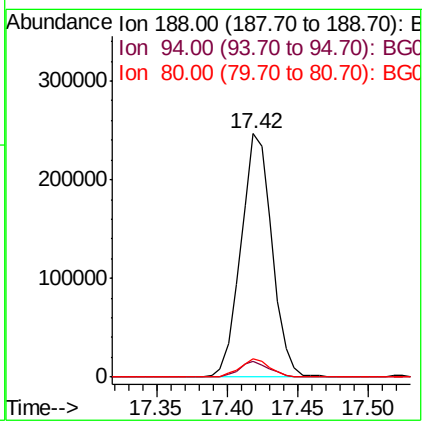


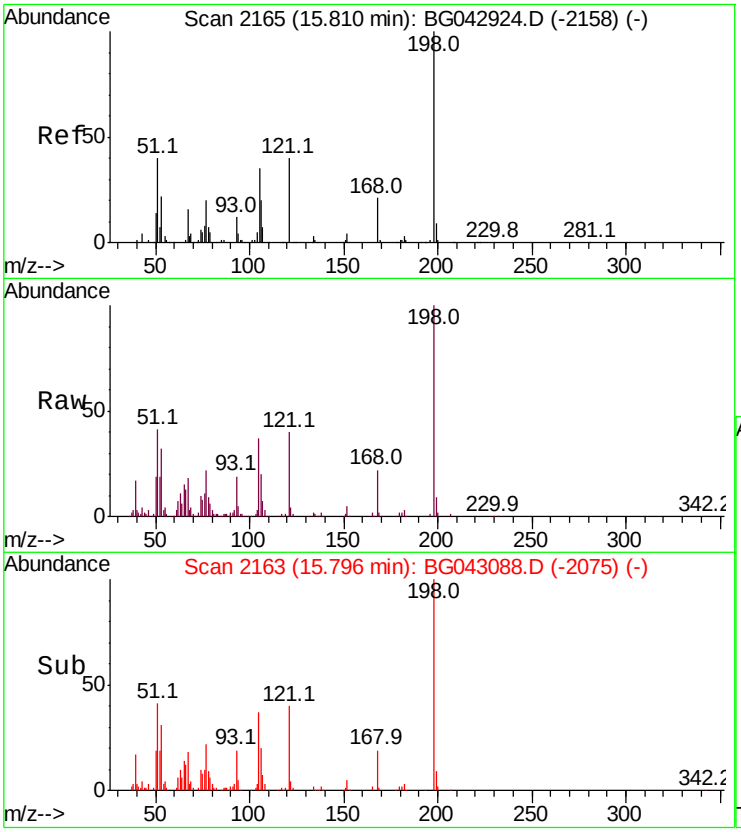


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2439
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:188 Resp: 378626

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.7	8.5
80	7.6	6.5	9.7



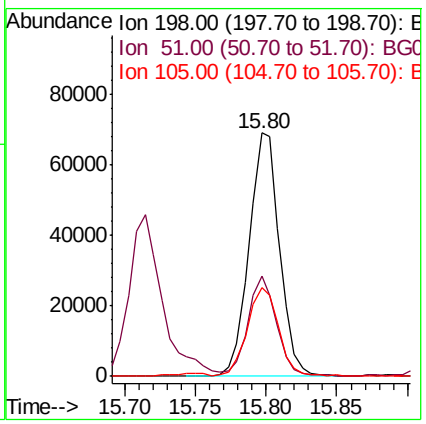


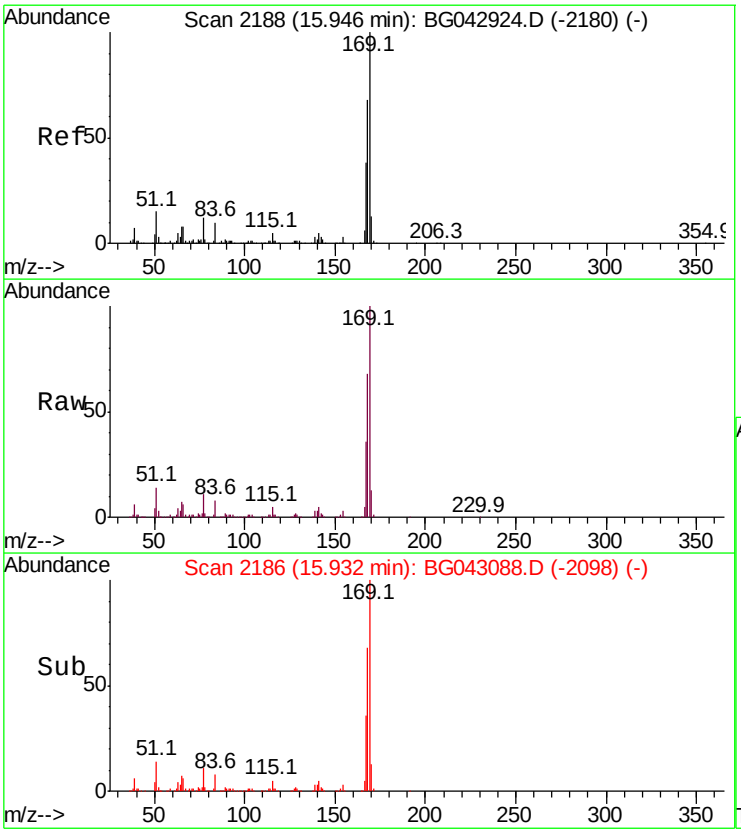
#65
4,6-Dinitro-2-methylphenol
Concen: 49.011 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 105006

Ion	Ratio	Lower	Upper
198	100		
51	41.1	25.3	65.3
105	36.5	16.6	56.6

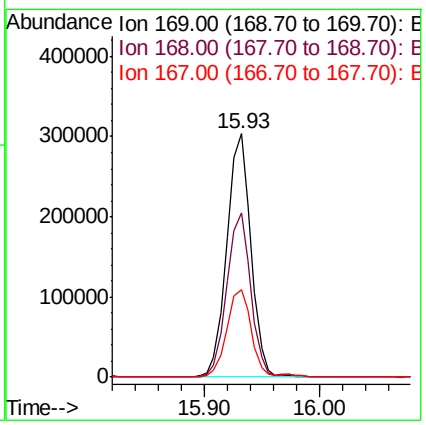


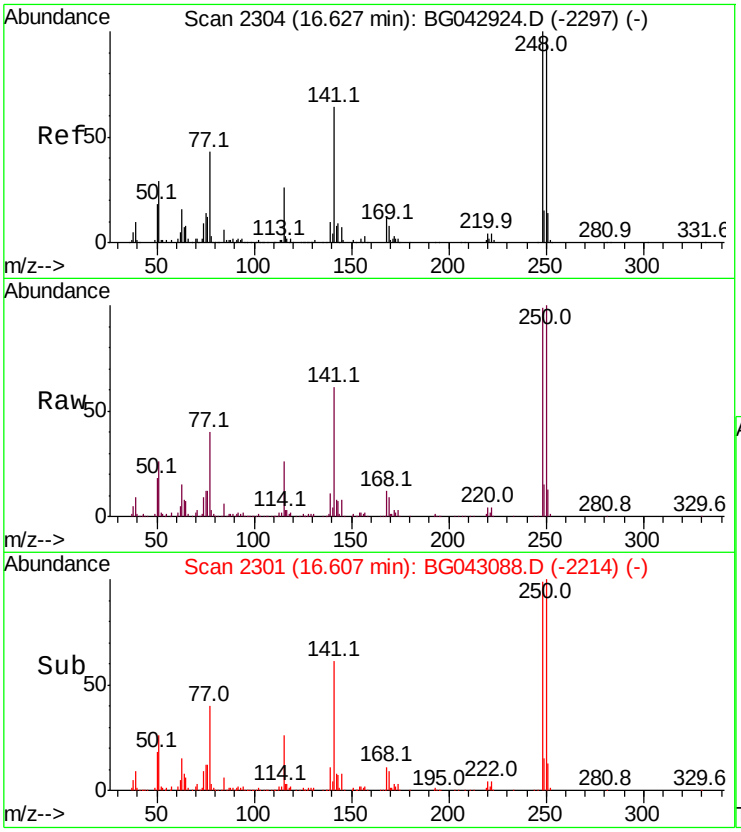


#66
n-Nitrosodiphenylamine
Concen: 43.699 ng
RT: 15.93 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:169 Resp: 436784

Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.8	82.2
167	36.0	30.6	46.0



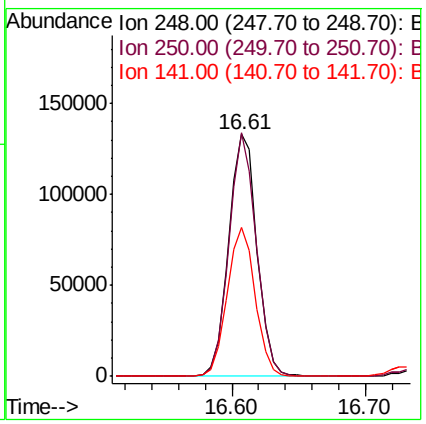


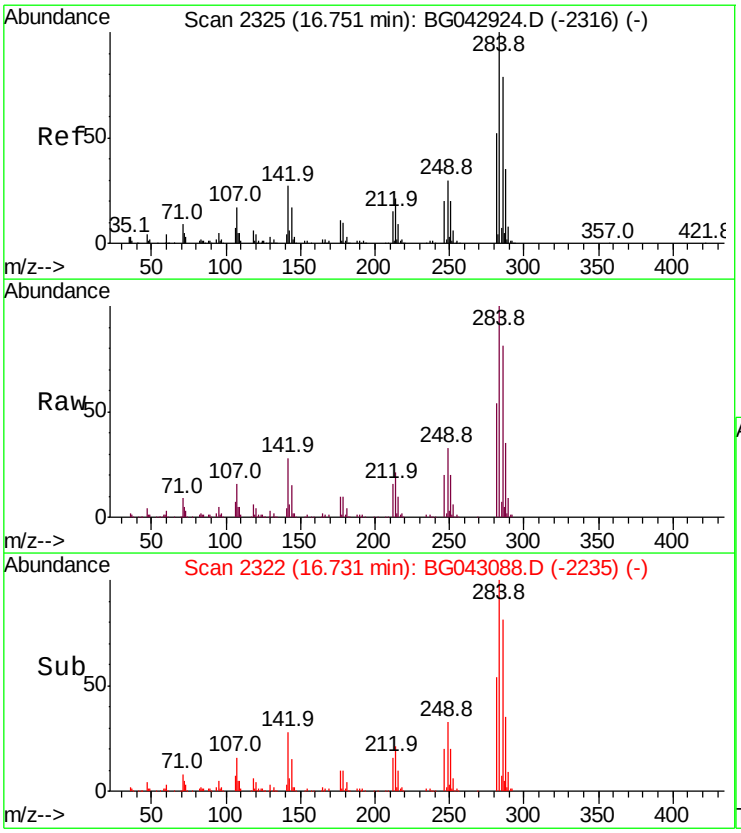
#67
4-Bromophenyl-phenylether
Concen: 41.414 ng
RT: 16.61 min Scan# 2301
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 196803

Ion	Ratio	Lower	Upper
248	100		
250	100.7	75.8	113.8
141	61.8	51.1	76.7

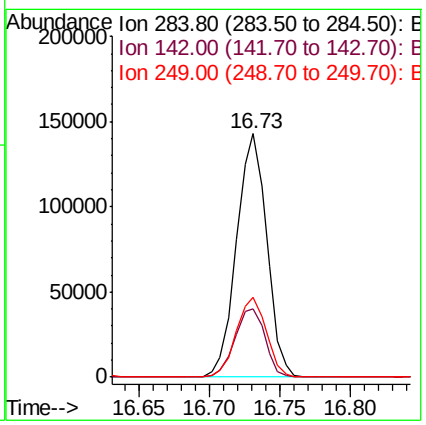


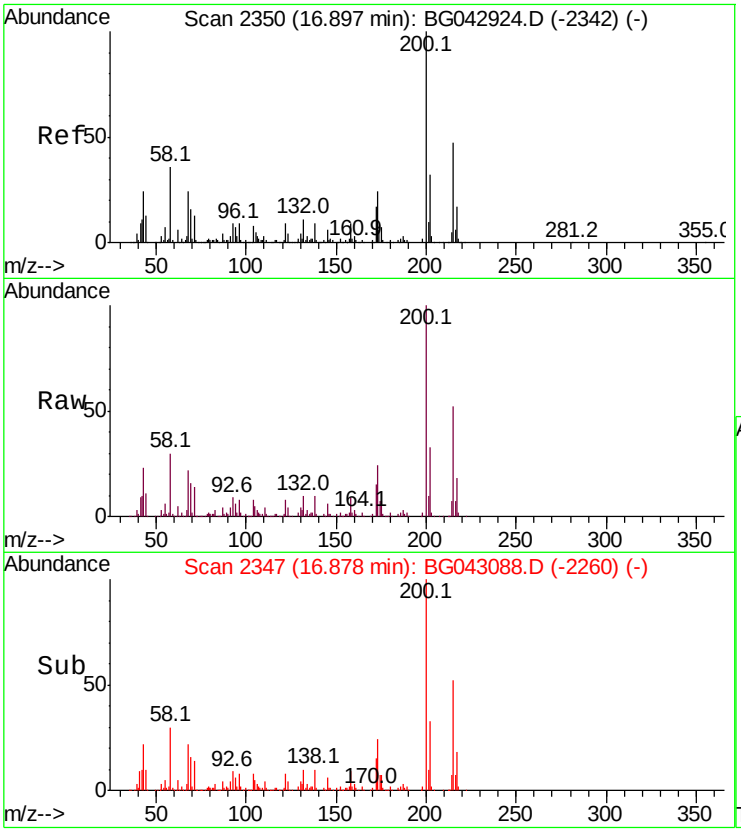


#68
Hexachlorobenzene
Concen: 40.390 ng
RT: 16.73 min Scan# 2322
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:284 Resp: 213708

Ion	Ratio	Lower	Upper
284	100		
142	28.3	21.6	32.4
249	32.7	24.1	36.1



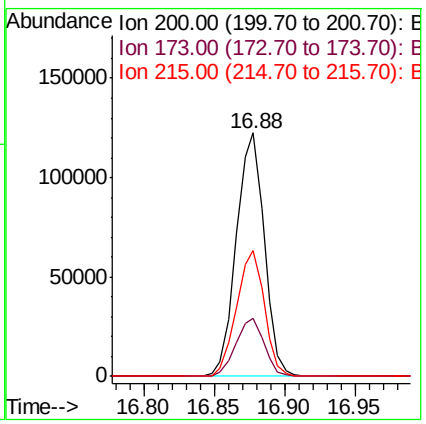


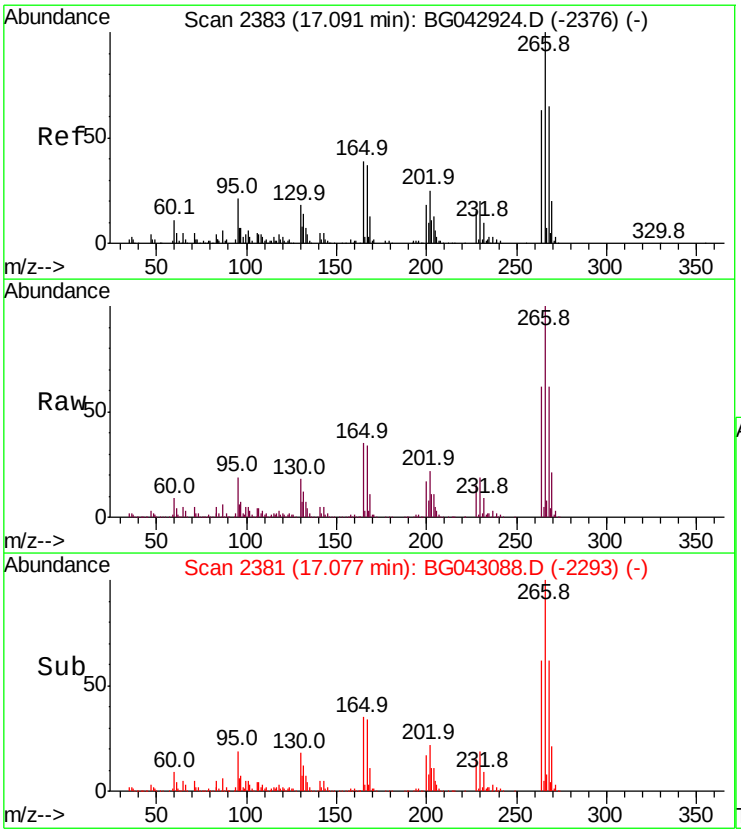
#69
Atrazine
Concen: 40.199 ng
RT: 16.88 min Scan# 2347
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 169194

Ion	Ratio	Lower	Upper
200	100		
173	23.8	4.0	44.0
215	51.7	27.4	67.4

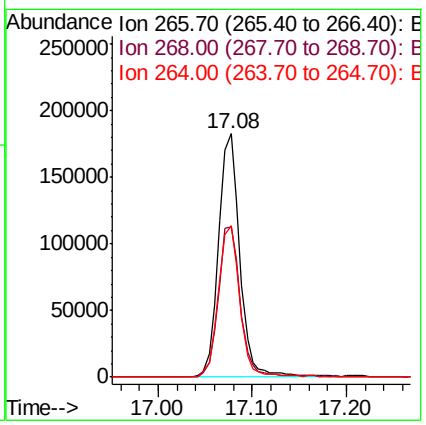


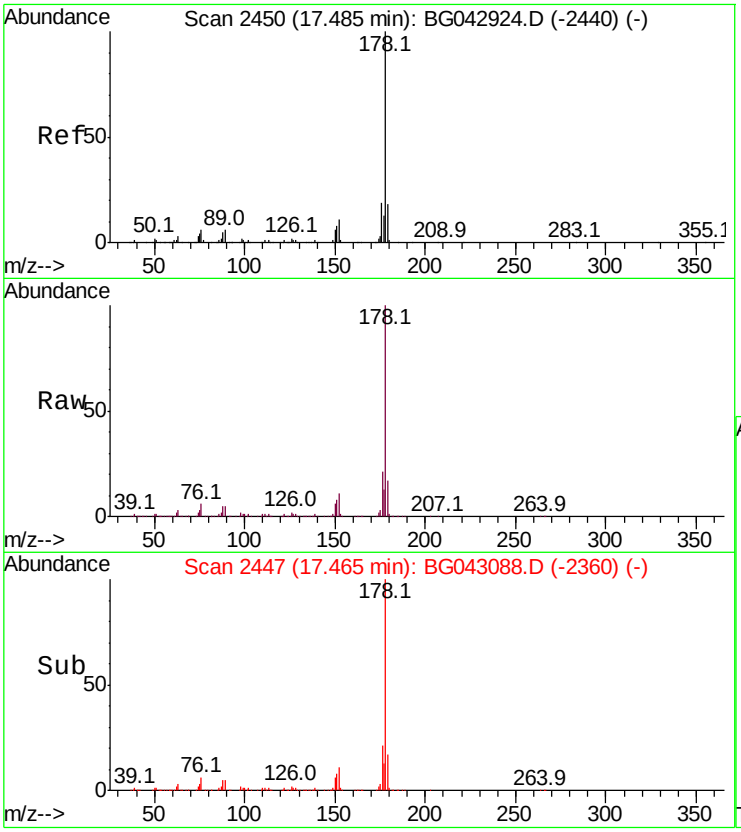


#70
Pentachlorophenol
Concen: 95.021 ng
RT: 17.08 min Scan# 2381
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:266 Resp: 290111

Ion	Ratio	Lower	Upper
266	100		
268	61.7	52.2	78.2
264	62.2	50.7	76.1



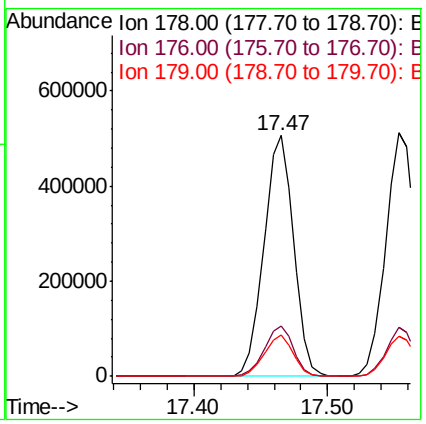


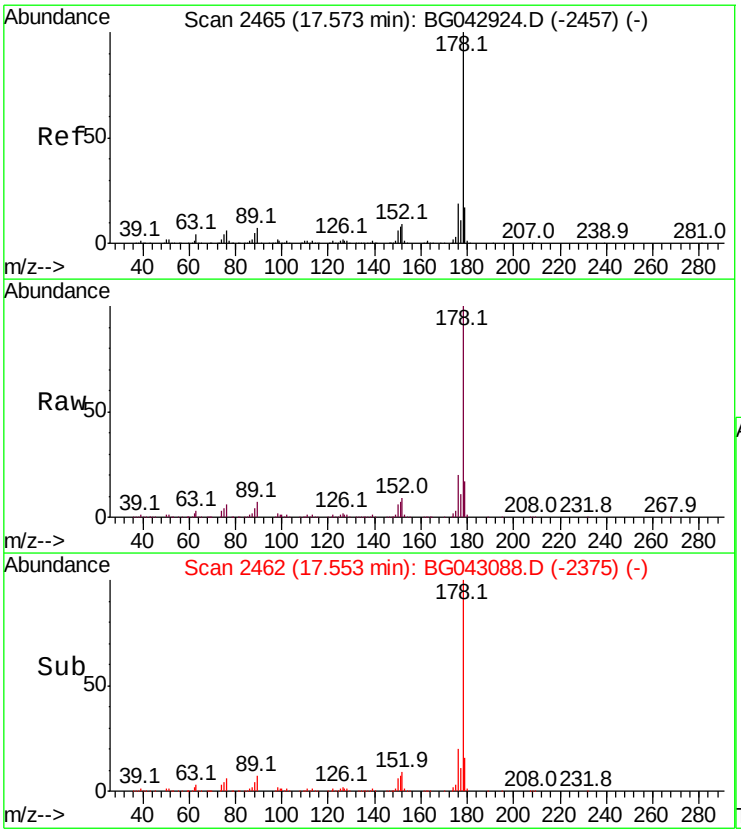
#71
Phenanthrene
Concen: 42.323 ng
RT: 17.47 min Scan# 2447
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 782327

Ion	Ratio	Lower	Upper
178	100		
176	21.0	15.1	22.7
179	17.4	14.1	21.1

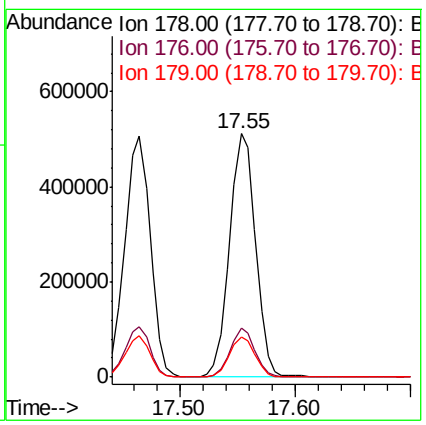


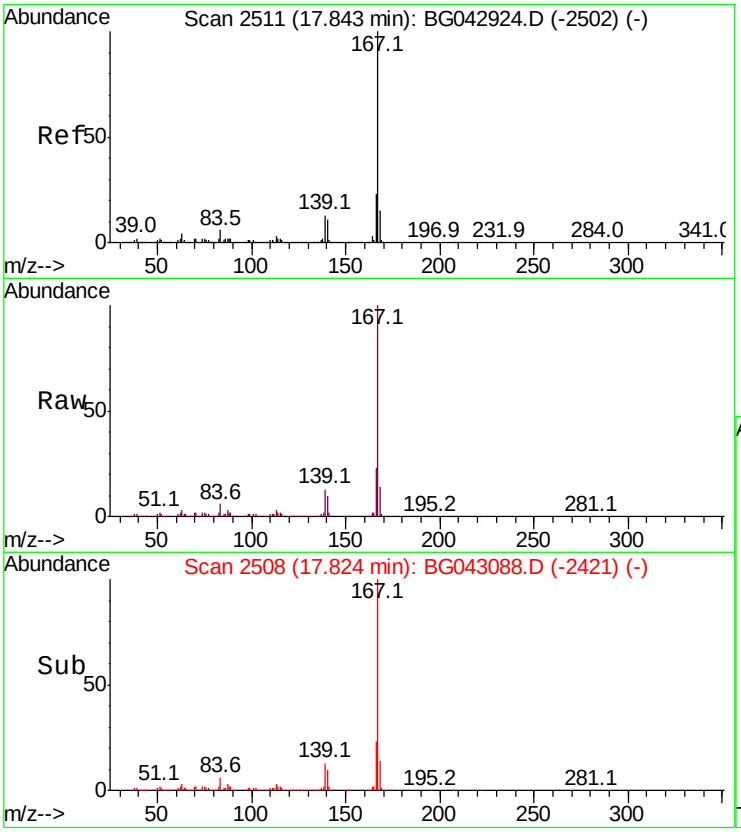


#72
Anthracene
Concen: 43.224 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:178 Resp: 797631

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.5	23.3
179	16.5	13.5	20.3



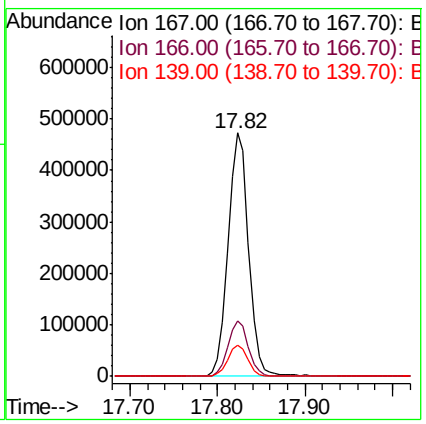


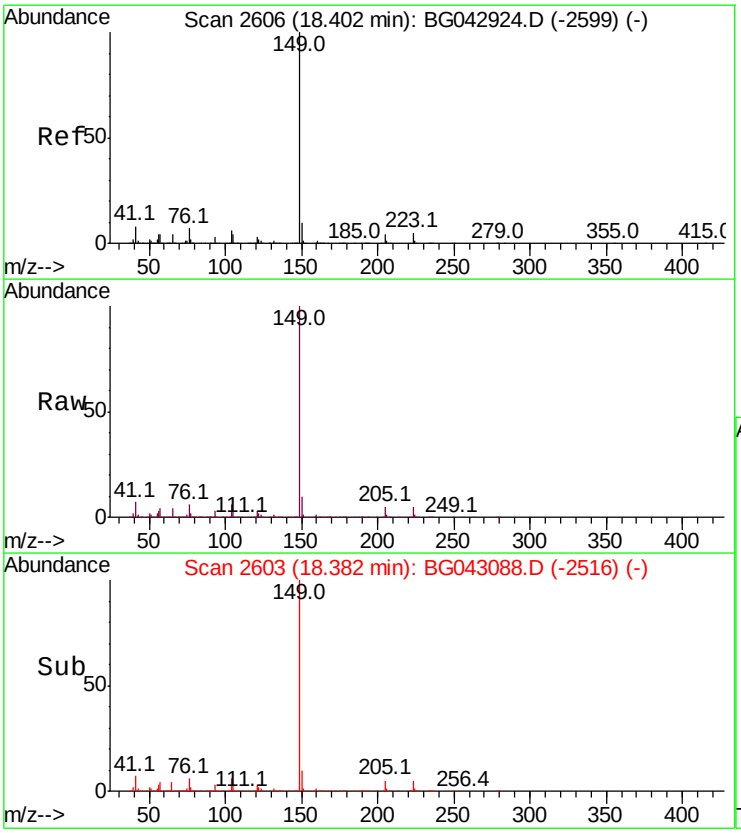
#73
Carbazole
Concen: 44.162 ng
RT: 17.82 min Scan# 2508
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 755711

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.6	28.0
139	13.0	10.8	16.2

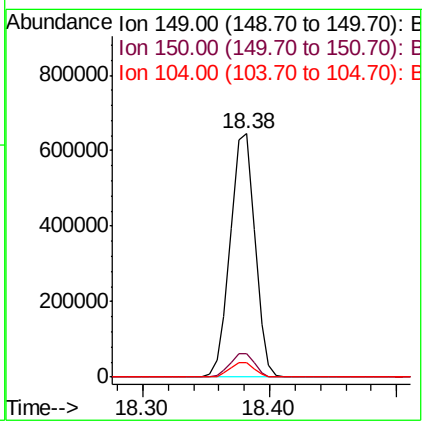


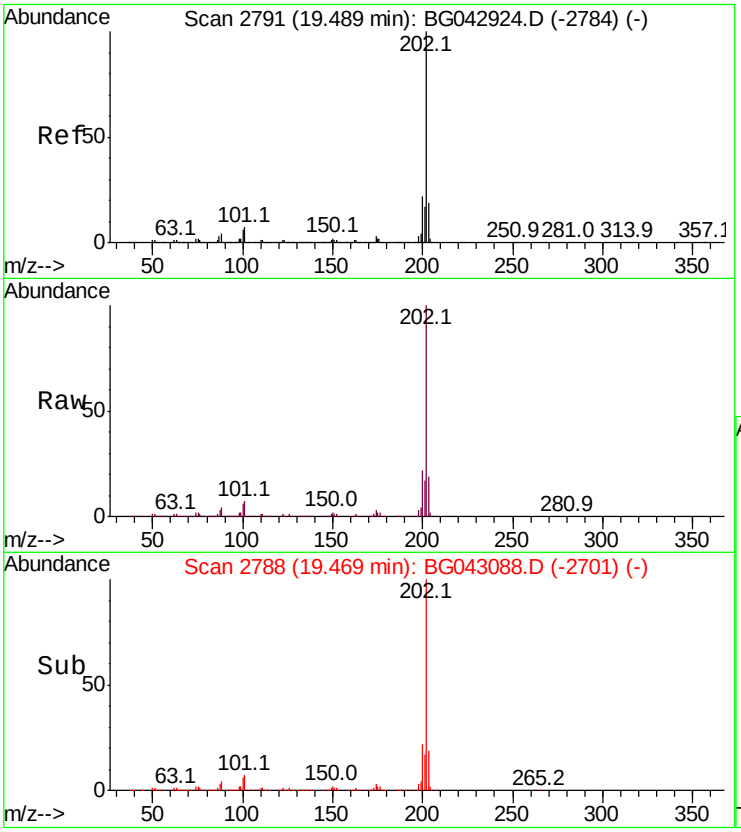


#74
Di-n-butylphthalate
Concen: 42.392 ng
RT: 18.38 min Scan# 2603
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:149 Resp: 865518

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.7	11.5
104	5.9	5.0	7.6



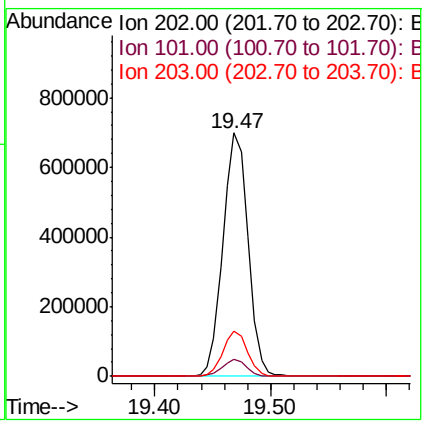


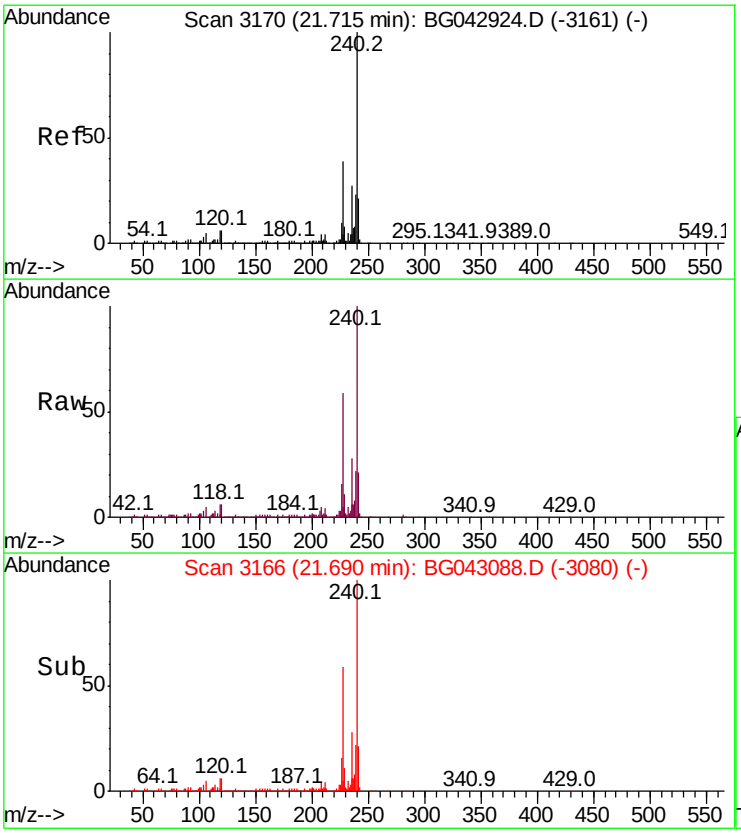
#75
Fluoranthene
Concen: 42.930 ng
RT: 19.47 min Scan# 2788
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1049595

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	27.3
203	18.8	0.0	39.5

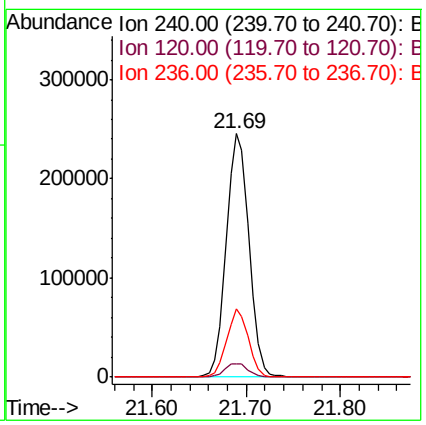


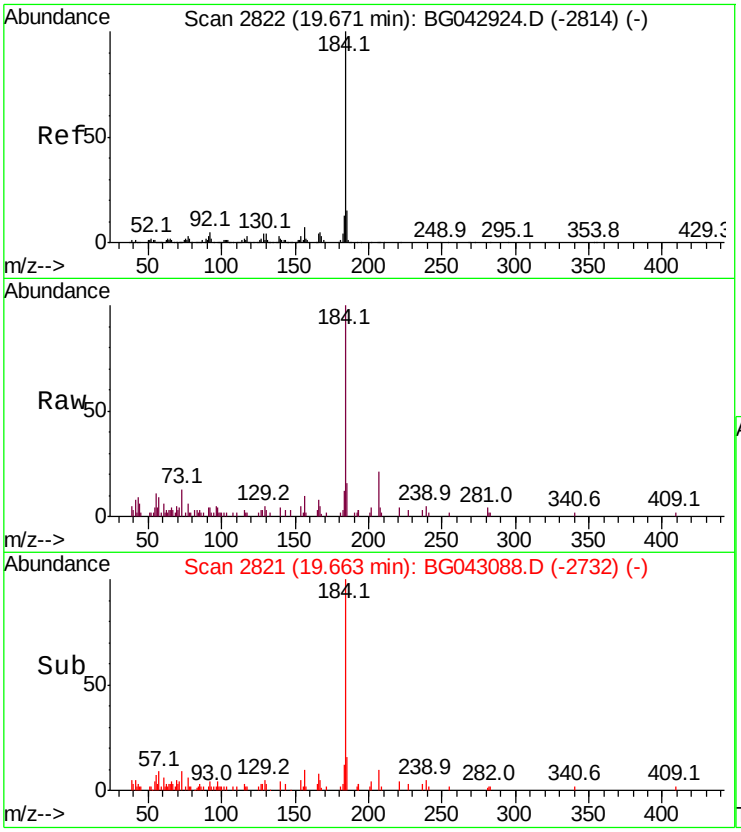


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.03 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:240 Resp: 411060

Ion	Ratio	Lower	Upper
240	100		
120	5.6	4.8	7.2
236	28.1	21.4	32.0



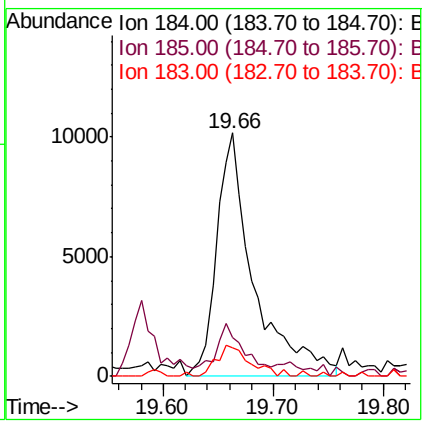


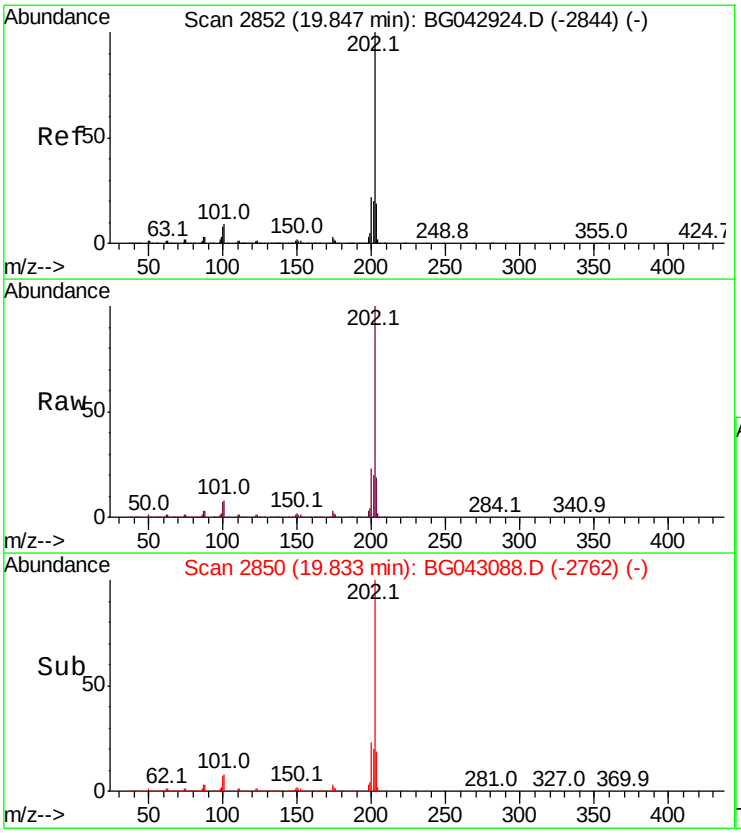
#77
Benzidine
Concen: 2.311 ng
RT: 19.66 min Scan# 2821
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 23784

Ion	Ratio	Lower	Upper
184	100		
185	15.8	11.8	17.8
183	11.6	10.1	15.1

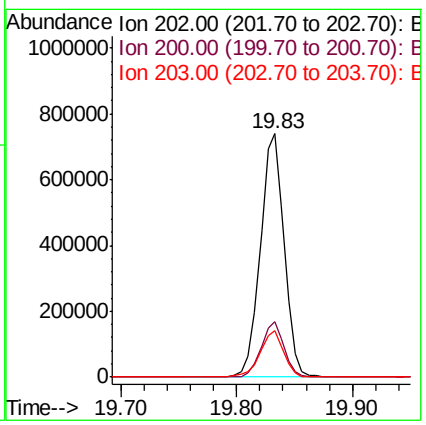


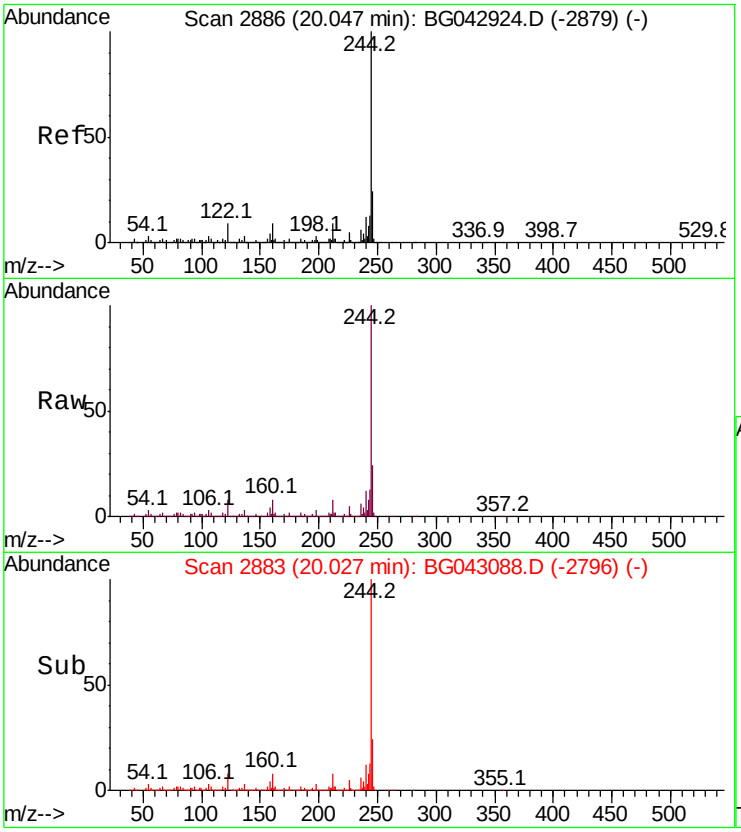


#78
Pyrene
Concen: 43.334 ng
RT: 19.83 min Scan# 2850
Delta R.T. -0.01 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:202 Resp: 1063178

Ion	Ratio	Lower	Upper
202	100		
200	22.9	17.6	26.4
203	18.8	15.2	22.8



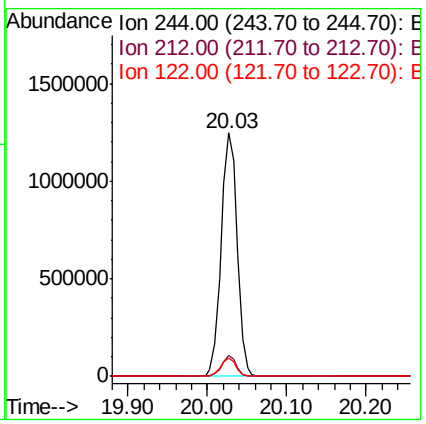


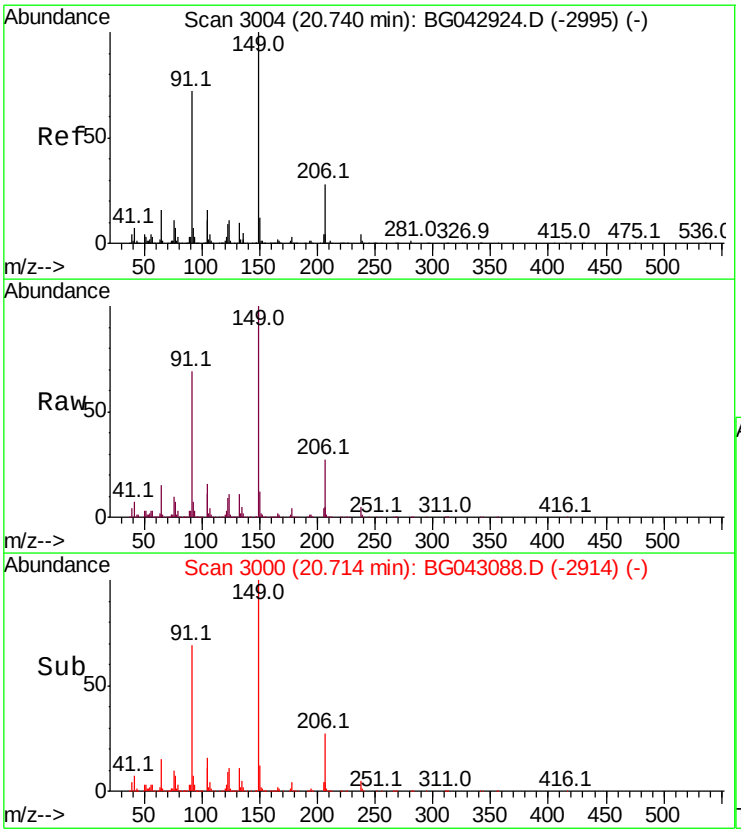
#79
Terphenyl-d14
Concen: 90.231 ng
RT: 20.03 min Scan# 2883
Delta R.T. -0.02 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1740621

Ion	Ratio	Lower	Upper
244	100		
212	8.3	7.4	11.0
122	7.7	7.0	10.4

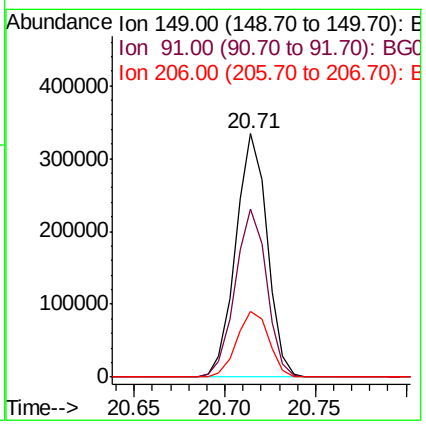


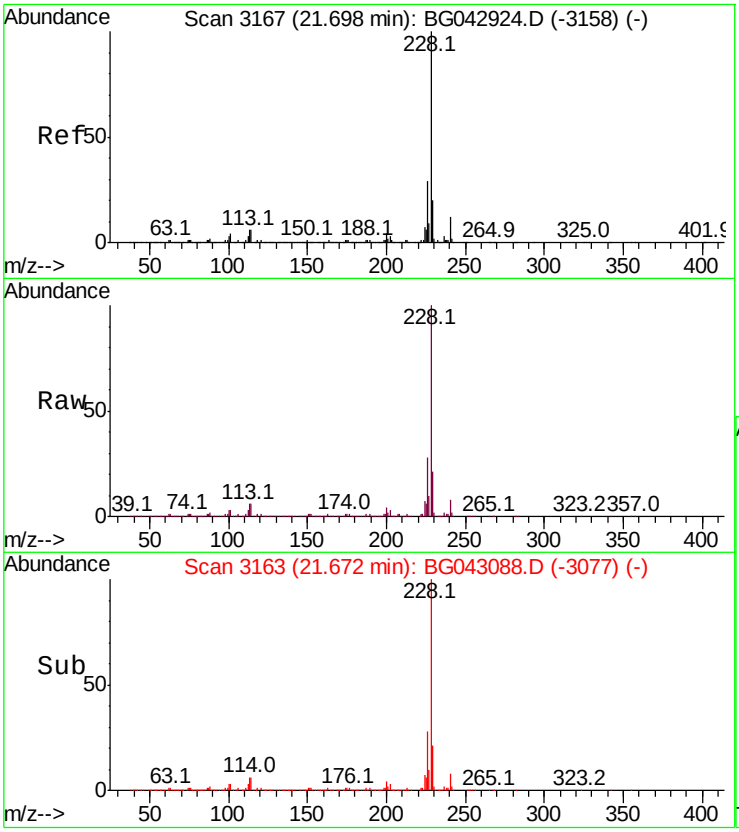


#80
Butylbenzylphthalate
Concen: 43.344 ng
RT: 20.71 min Scan# 3000
Delta R.T. -0.03 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:149 Resp: 403656

Ion	Ratio	Lower	Upper
149	100		
91	68.9	57.7	86.5
206	27.0	22.6	33.8



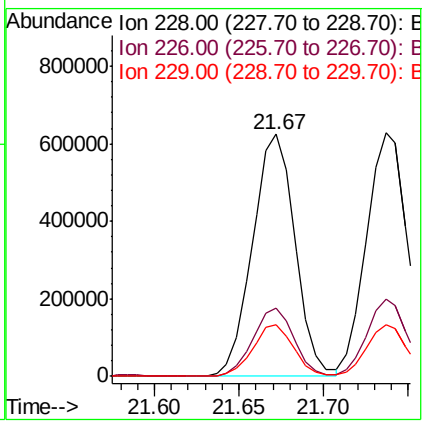


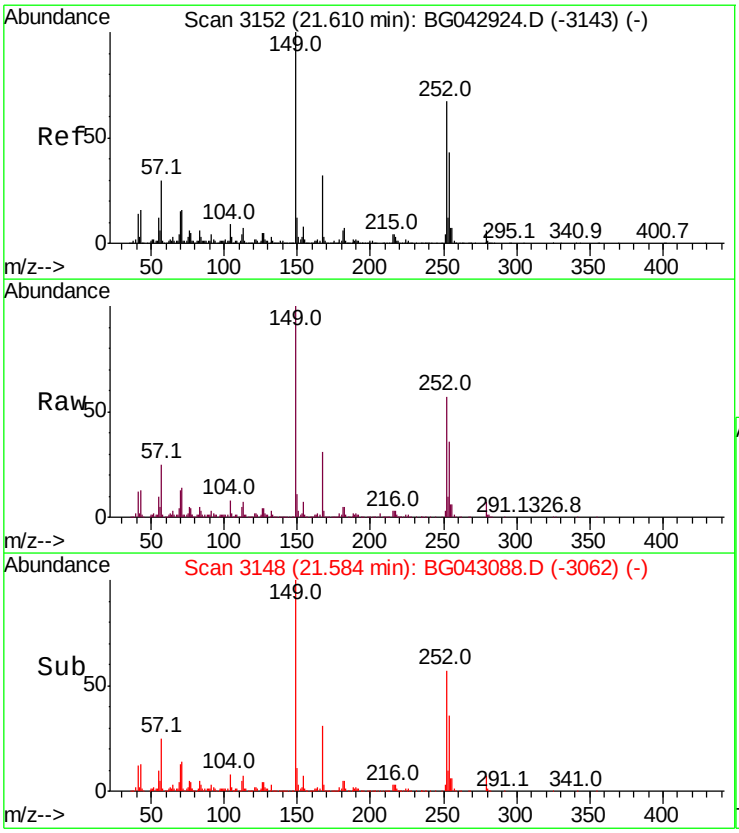
#81
Benzo(a)anthracene
Concen: 42.681 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.03 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1093188

Ion	Ratio	Lower	Upper
228	100		
226	28.3	23.0	34.4
229	21.1	16.3	24.5

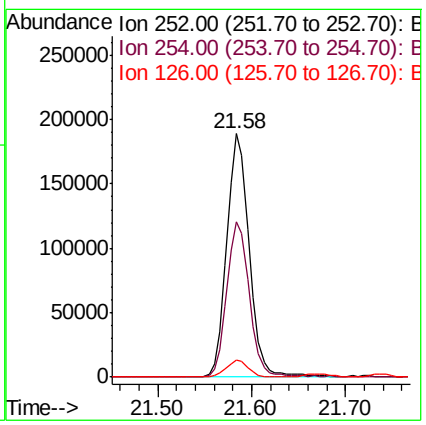


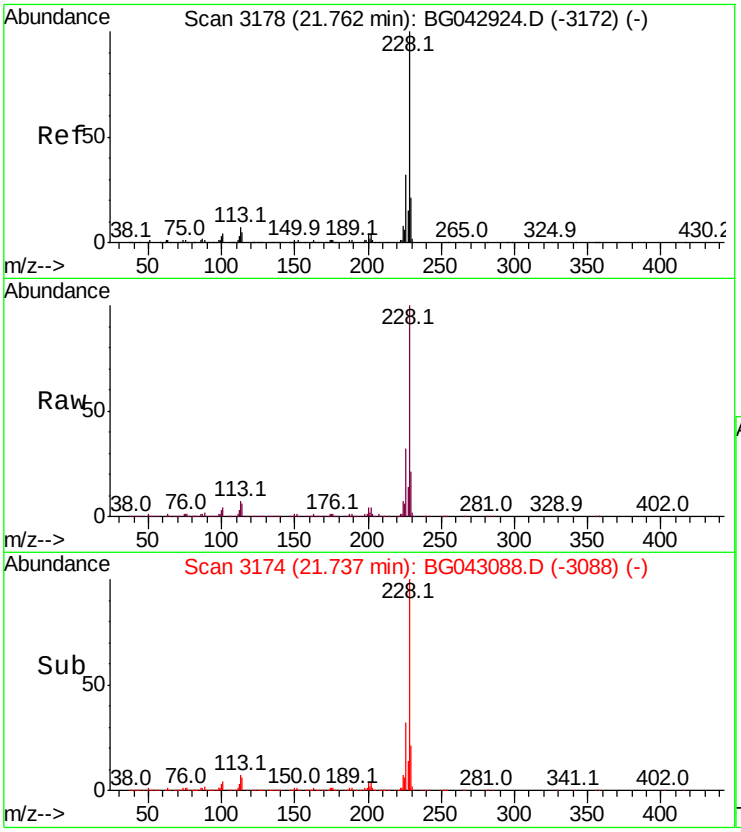


#82
3,3'-Dichlorobenzidine
Concen: 31.206 ng
RT: 21.58 min Scan# 3148
Delta R.T. -0.03 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:252 Resp: 313480

Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.9	77.9
126	6.9	6.1	9.1



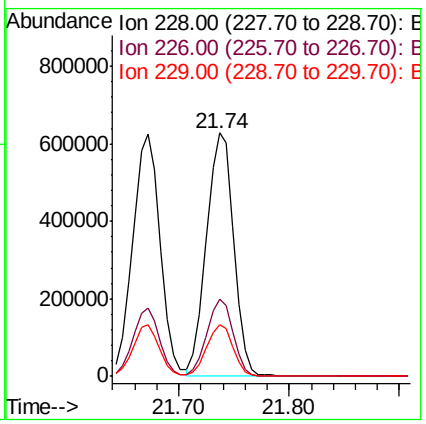


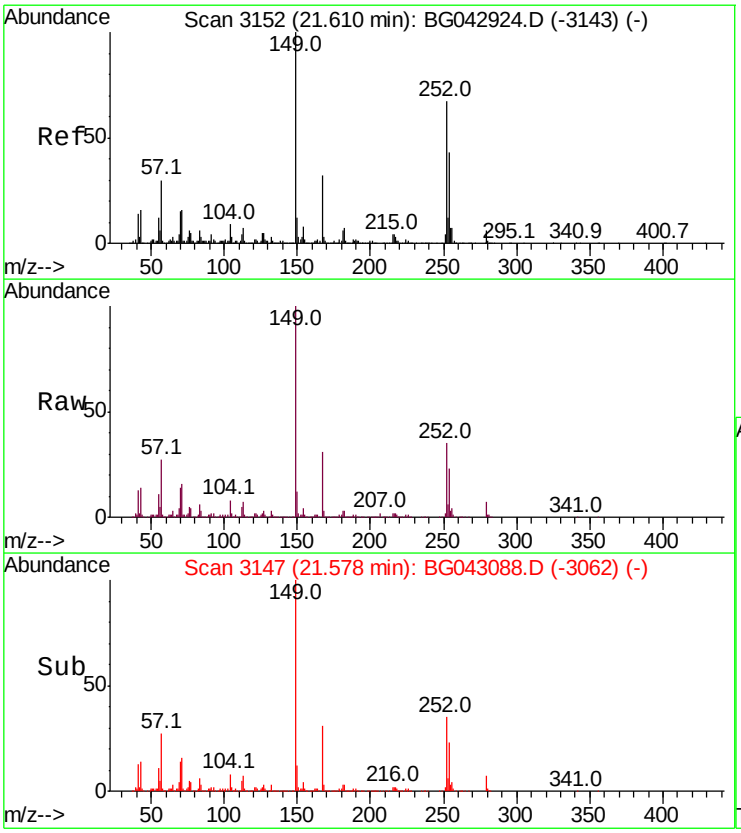
#83
Chrysene
Concen: 42.597 ng
RT: 21.74 min Scan# 3174
Delta R.T. -0.03 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1058756

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.6	38.4
229	21.3	16.9	25.3

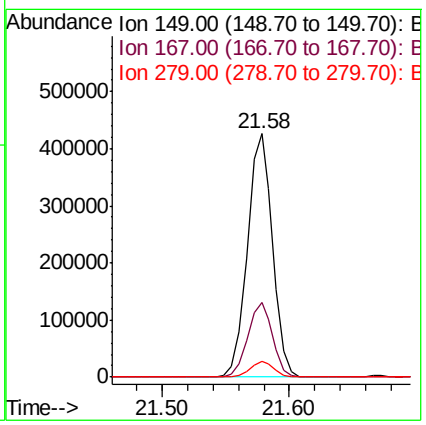


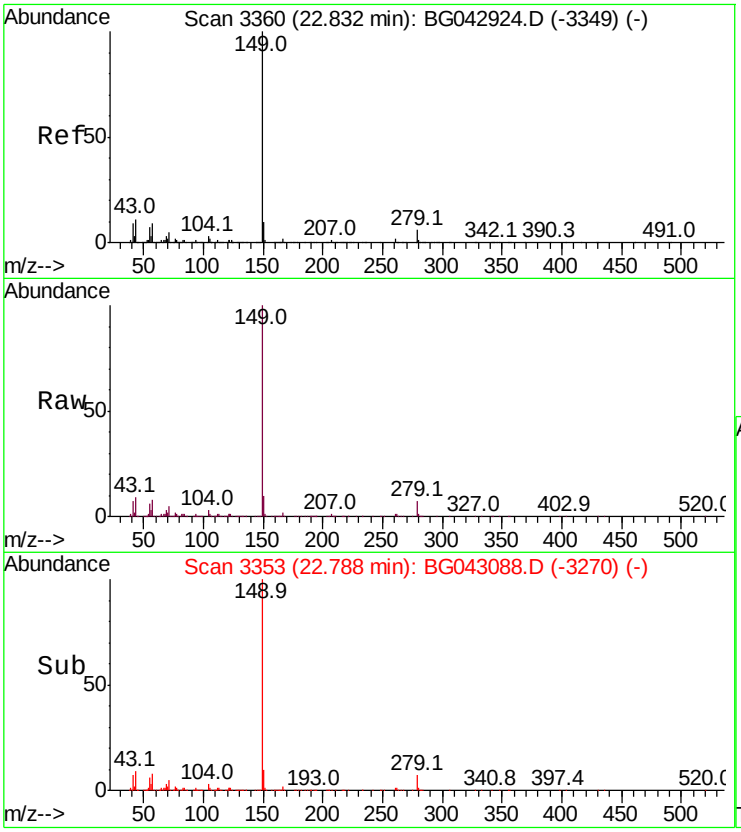


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.196 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.03 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:149 Resp: 585665

Ion	Ratio	Lower	Upper
149	100		
167	30.9	25.4	38.2
279	6.6	5.1	7.7



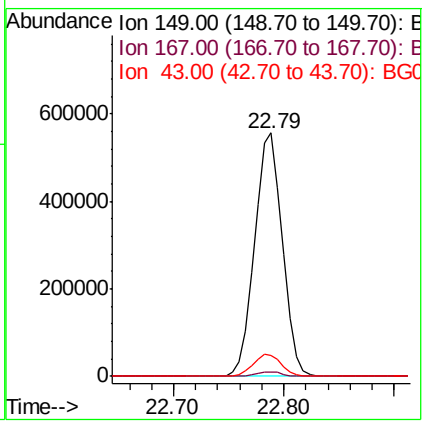


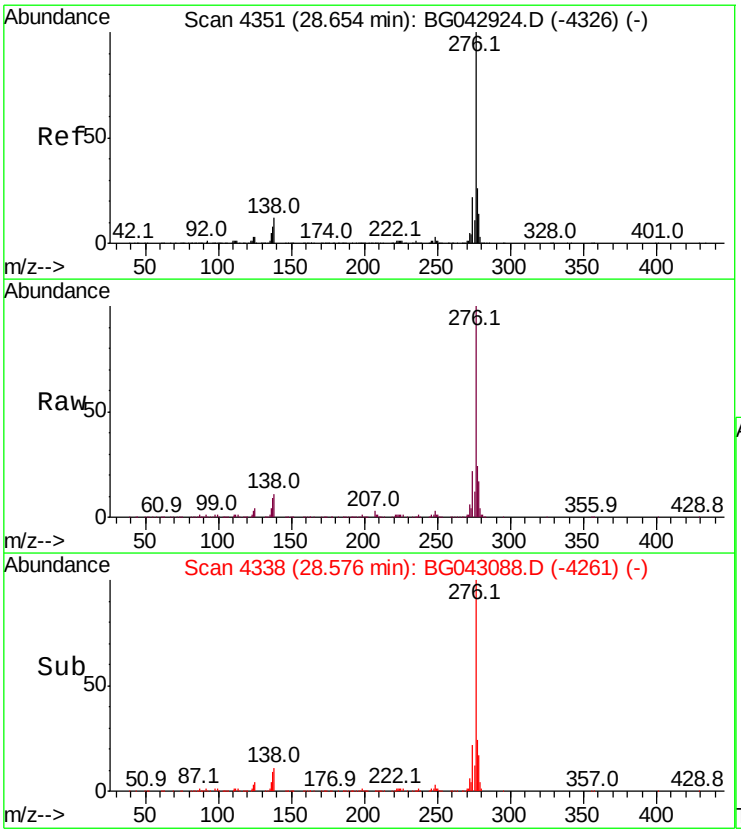
#85
Di-n-octyl phthalate
Concen: 45.293 ng
RT: 22.79 min Scan# 3353
Delta R.T. -0.04 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 981451

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	9.0	8.7	13.1

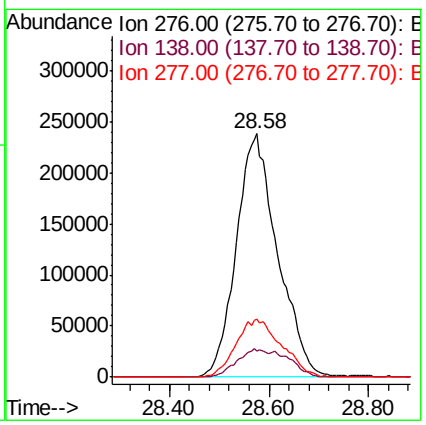


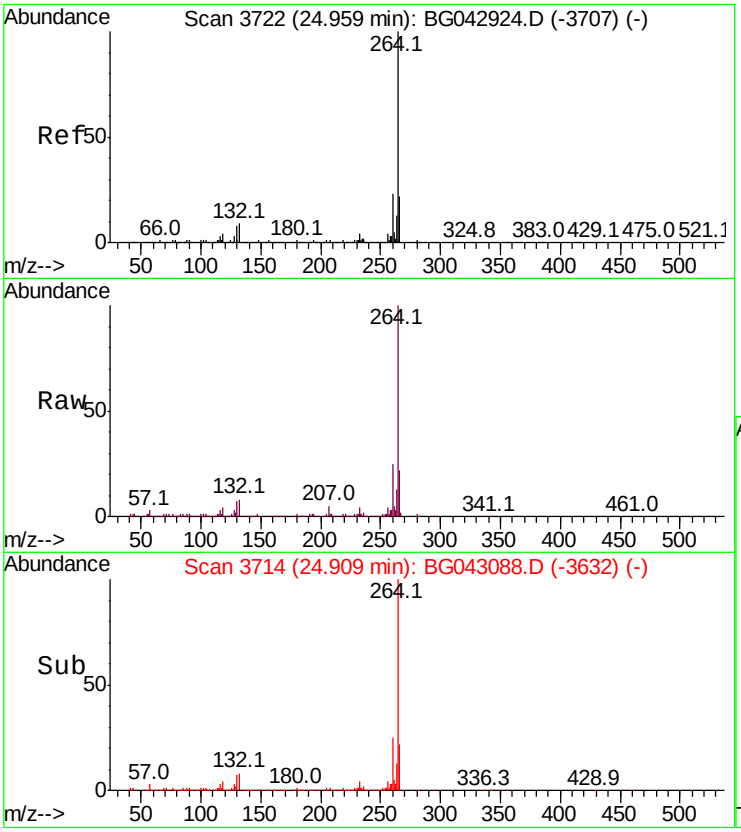


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.317 ng
RT: 28.58 min Scan# 4338
Delta R.T. -0.08 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:276 Resp: 1371305

Ion	Ratio	Lower	Upper
276	100		
138	8.5	7.0	10.6
277	26.2	20.9	31.3



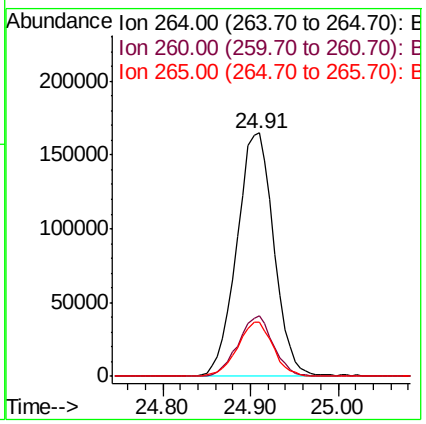


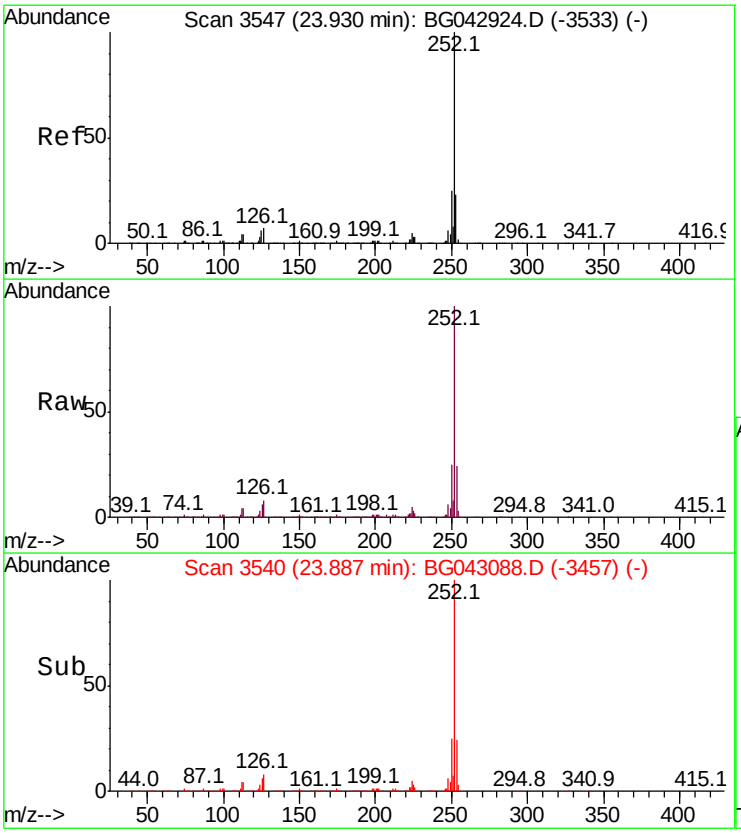
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.91 min Scan# 3714
Delta R.T. -0.05 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 473571

Ion	Ratio	Lower	Upper
264	100		
260	25.0	18.7	28.1
265	22.3	17.7	26.5

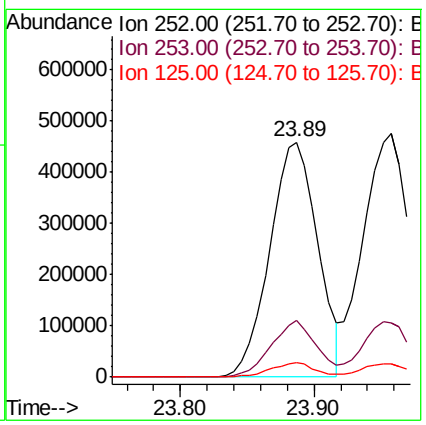


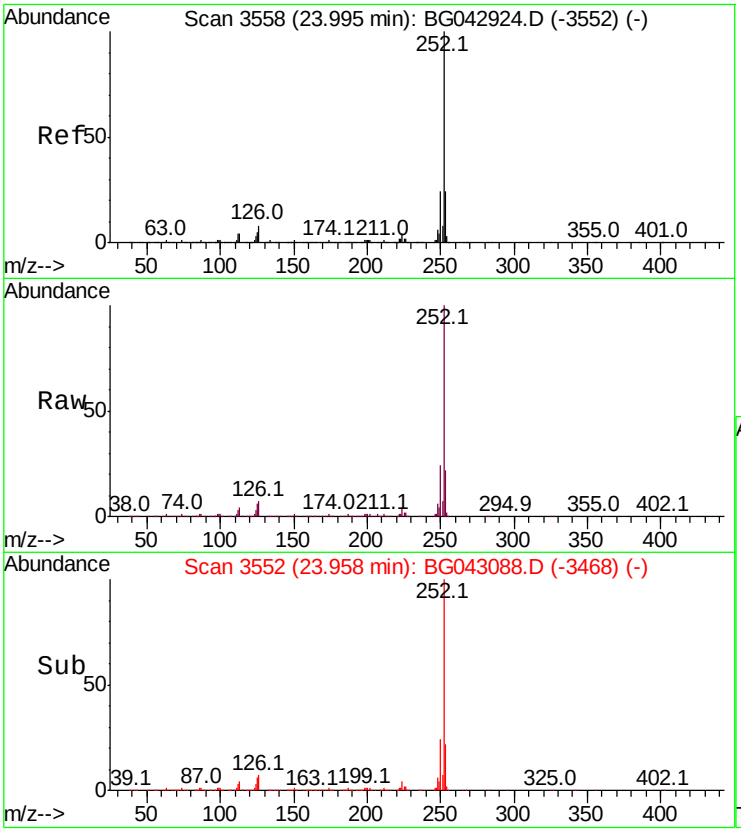


#88
Benzo(b)fluoranthene
Concen: 42.766 ng
RT: 23.89 min Scan# 3540
Delta R.T. -0.04 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:252 Resp: 1145960

Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.2	27.2
125	6.1	4.6	7.0



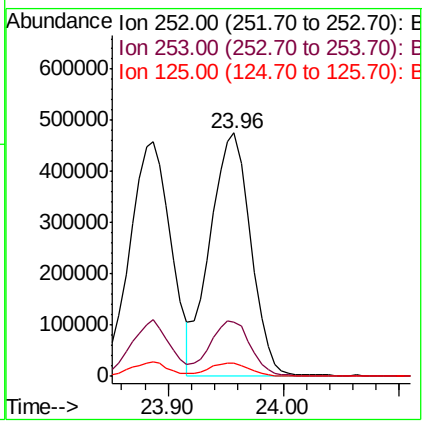


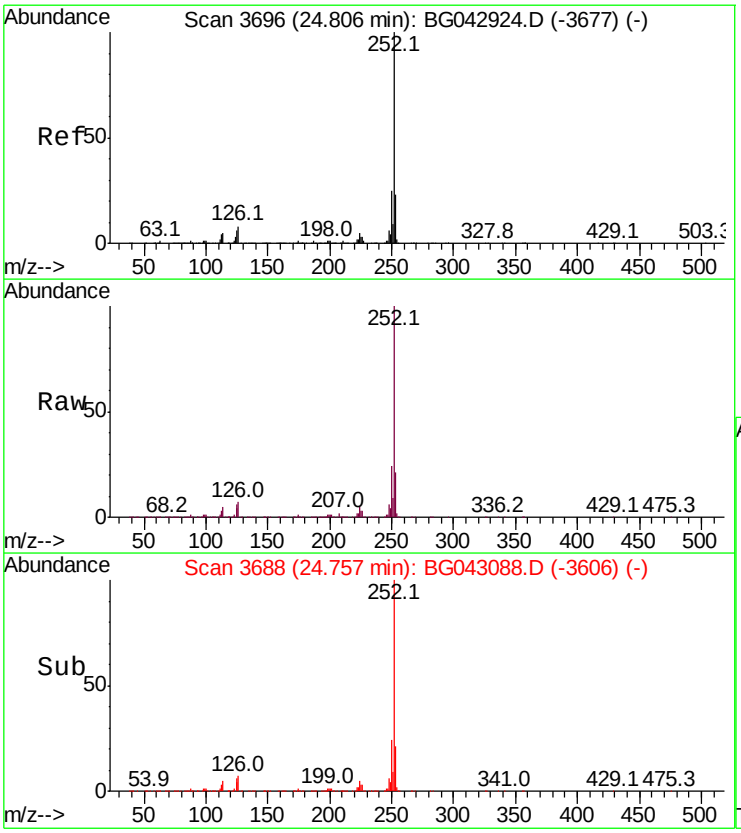
#89
Benzo(k)fluoranthene
Concen: 43.662 ng
RT: 23.96 min Scan# 3552
Delta R.T. -0.04 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1157414

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.9	28.3
125	5.5	4.5	6.7

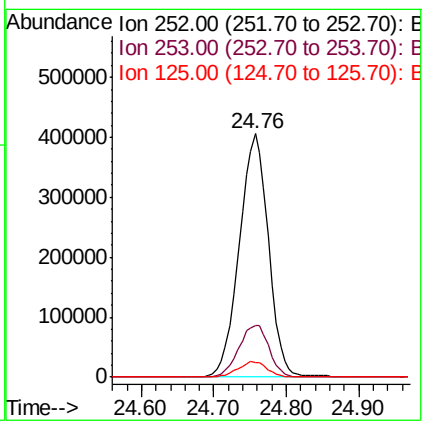


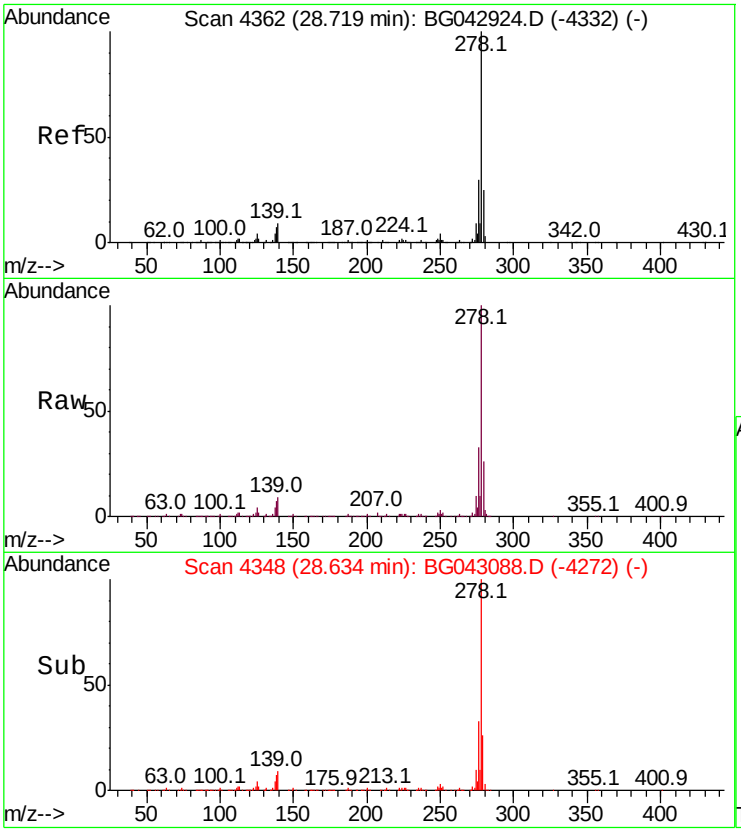


#90
Benzo(a)pyrene
Concen: 44.776 ng
RT: 24.76 min Scan# 3688
Delta R.T. -0.05 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:252 Resp: 1131970

Ion	Ratio	Lower	Upper
252	100		
253	21.1	18.2	27.4
125	6.2	5.0	7.6



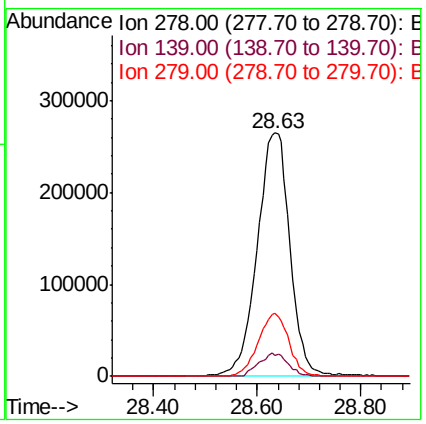


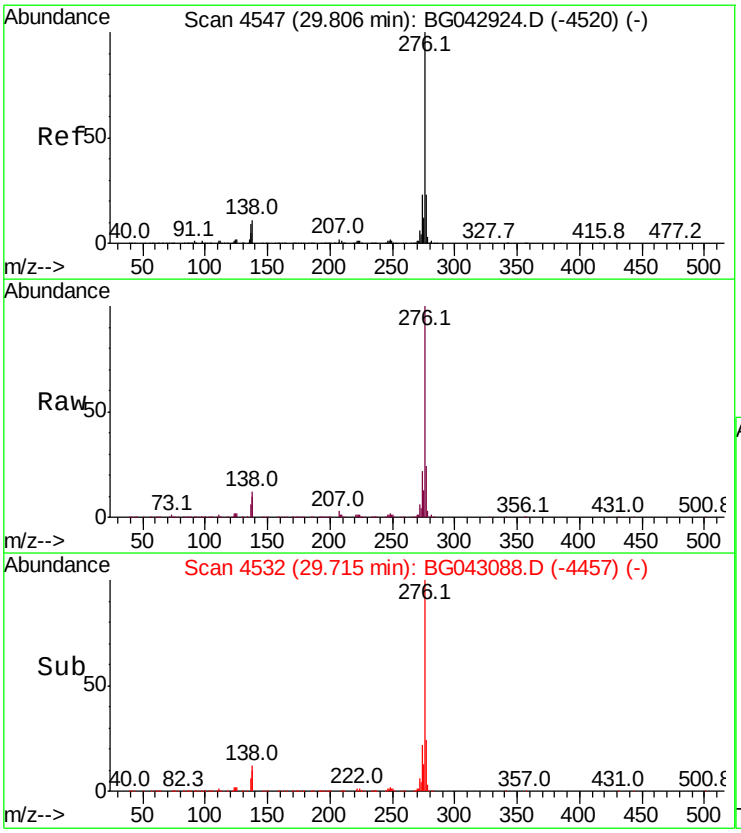
#91
Dibenzo(a,h)anthracene
Concen: 44.797 ng
RT: 28.63 min Scan# 4348
Delta R.T. -0.08 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1161286

Ion	Ratio	Lower	Upper
278	100		
139	8.7	6.8	10.2
279	25.7	20.1	30.1





#92
Benzo(g,h,i)perylene
Concen: 45.506 ng
RT: 29.72 min Scan# 4532
Delta R.T. -0.09 min
Lab File: BG043088.D
Acq: 8 Oct 2019 16:44

Tgt Ion:276 Resp: 1143001

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.4	27.6
138	12.1	8.6	12.8