Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011320\
Data File : BG044028.D
Acq On : 14 Jan 2020 1:35
Operator : JU
Sample : L1103-09MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 14 10:17:55 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 31 13:32:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	118211	20.00	ng		-0.02
21) Naphthalene-d8	10.75	136	482347	20.00	ng		-0.02
39) Acenaphthene-d10	14.58	164	308220	20.00	ng		-0.02
64) Phenanthrene-d10	17.32	188	653451	20.00	ng		-0.01
76) Chrysene-d12	21.58	240	573567	20.00	ng		0.00
87) Perylene-d12	24.74	264	641509	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	897709	139.44	ng		-0.01
7) Phenol-d6	7.12	99	1238104	137.58	ng		0.00
23) Nitrobenzene-d5	9.10	82	720151	79.87	ng		-0.02
42) 2,4,6-Tribromophenol	16.07	330	457049	141.70	ng		-0.02
45) 2-Fluorobiphenyl	13.20	172	1514925	89.05	ng		-0.02
79) Terphenyl-d14	19.94	244	2199752	95.44	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.42	88	125821	44.822	ng		96
3) Pyridine	3.81	79	313311	37.781	ng		95
4) n-Nitrosodimethylamine	3.72	42	165090	44.715	ng		99
6) Aniline	7.27	93	287179	24.296	ng		98
8) 2-Chlorophenol	7.52	128	393566	52.072	ng		98
9) Benzaldehyde	7.08	77	214789	37.291	ng		99
10) Phenol	7.15	94	515574	55.605	ng		98
11) bis(2-Chloroethyl)ether	7.36	93	376378	47.026	ng		98
12) 1,3-Dichlorobenzene	7.84	146	421405	47.645	ng		97
13) 1,4-Dichlorobenzene	7.98	146	416551	47.732	ng		99
14) 1,2-Dichlorobenzene	8.30	146	395588	47.227	ng		99
15) Benzyl Alcohol	8.18	79	339197	47.758	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.48	45	506527	40.906	ng		100
17) 2-Methylphenol	8.39	107	342699	51.074	ng		98
18) Hexachloroethane	9.03	117	159081	46.848	ng		96
19) n-Nitroso-di-n-propylamine	8.75	70	292054	43.578	ng		96
20) 3+4-Methylphenols	8.72	107	465535	49.734	ng		99
22) Acetophenone	8.77	105	544108	45.374	ng	#	98
24) Nitrobenzene	9.14	77	416242	46.611	ng		97
25) Isophorone	9.67	82	779407	46.075	ng		97
26) 2-Nitrophenol	9.86	139	226379	53.581	ng		98
27) 2,4-Dimethylphenol	9.93	122	375729	59.078	ng		97
28) bis(2-Chloroethoxy)methane	10.15	93	495335	43.922	ng		98
29) 2,4-Dichlorophenol	10.40	162	390325	51.451	ng		97
30) 1,2,4-Trichlorobenzene	10.61	180	394966	46.433	ng		98
31) Naphthalene	10.80	128	1143554	48.992	ng		99
32) Benzoic acid	10.07	122	219486	43.111	ng		93
33) 4-Chloroaniline	10.90	127	99818	8.966	ng		98
34) Hexachlorobutadiene	11.10	225	232140	44.699	ng		98
35) Caprolactam	11.68	113	96832	34.287	ng		93
36) 4-Chloro-3-methylphenol	12.04	107	411772	50.987	ng		99
37) 2-Methylnaphthalene	12.41	142	851161	48.436	ng		97
38) 1-Methylnaphthalene	12.62	142	809414	48.599	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.78	216	405691	44.907	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011320\
Data File : BG044028.D
Acq On : 14 Jan 2020 1:35
Operator : JU
Sample : L1103-09MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 14 10:17:55 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 31 13:32:23 2019
Response via : Initial Calibration

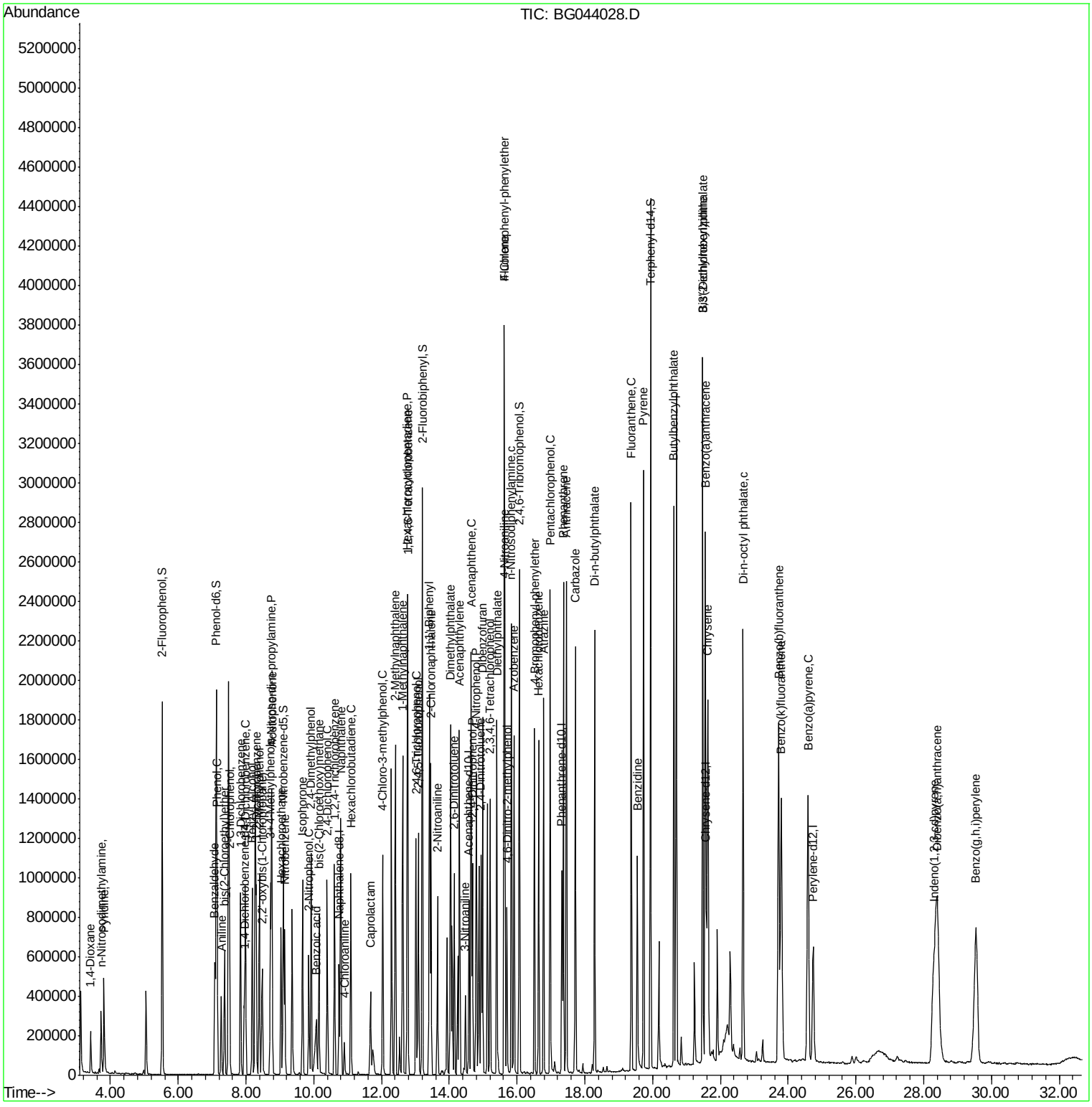
Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.76	237	518874	110.787 ng		98
43) 2,4,6-Trichlorophenol	13.02	196	308272	49.593 ng		98
44) 2,4,5-Trichlorophenol	13.09	196	332069	51.796 ng		99
46) 1,1'-Biphenyl	13.42	154	1051953	47.602 ng		99
47) 2-Chloronaphthalene	13.46	162	829244	46.437 ng		99
48) 2-Nitroaniline	13.65	65	257430	44.816 ng		96
49) Acenaphthylene	14.30	152	1301420	50.705 ng		99
50) Dimethylphthalate	14.04	163	1194148	54.565 ng		100
51) 2,6-Dinitrotoluene	14.15	165	245175	49.565 ng		94
52) Acenaphthene	14.64	154	837294	46.518 ng		98
53) 3-Nitroaniline	14.47	138	115555	20.572 ng		96
54) 2,4-Dinitrophenol	14.68	184	267247	104.265 ng		96
55) Dibenzofuran	14.98	168	1228119	49.564 ng		99
56) 4-Nitrophenol	14.80	139	465514	108.147 ng		93
57) 2,4-Dinitrotoluene	14.94	165	340017	50.518 ng		99
58) Fluorene	15.63	166	974794	49.635 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.21	232	291916	52.952 ng		96
60) Diethylphthalate	15.40	149	1065549	48.679 ng		99
61) 4-Chlorophenyl-phenylether	15.62	204	507581	47.597 ng		99
62) 4-Nitroaniline	15.64	138	247835	44.679 ng		94
63) Azobenzene	15.91	77	982901	48.419 ng		99
65) 4,6-Dinitro-2-methylphenol	15.70	198	200084	58.384 ng		98
66) n-Nitrosodiphenylamine	15.84	169	921407	47.882 ng		99
67) 4-Bromophenyl-phenylether	16.51	248	329227	44.797 ng		100
68) Hexachlorobenzene	16.64	284	360494	45.522 ng		99
69) Atrazine	16.78	200	354386	56.656 ng		99
70) Pentachlorophenol	16.98	266	440972	101.015 ng		99
71) Phenanthrene	17.36	178	1537530	49.055 ng		100
72) Anthracene	17.45	178	1583370	51.117 ng		100
73) Carbazole	17.72	167	1454861	50.847 ng		98
74) Di-n-butylphthalate	18.29	149	1771667	48.497 ng		98
75) Fluoranthene	19.37	202	1760561	49.116 ng		100
77) Benzidine	19.55	184	684411	47.473 ng		98
78) Pyrene	19.73	202	1773226	47.363 ng		99
80) Butylbenzylphthalate	20.63	149	850067	47.691 ng		97
81) Benzo(a)anthracene	21.55	228	1714405	48.205 ng		99
82) 3,3'-Dichlorobenzidine	21.47	252	354574	25.235 ng		98
83) Chrysene	21.64	228	1736703	51.391 ng		95
84) Bis(2-ethylhexyl)phthalate	21.48	149	1175094	47.779 ng		99
85) Di-n-octyl phthalate	22.67	149	2057196	49.755 ng		98
86) Indeno(1,2,3-cd)pyrene	28.31	276	899503	19.586 ng	#	49
88) Benzo(b)fluoranthene	23.72	252	1844123	48.626 ng		99
89) Benzo(k)fluoranthene	23.80	252	1812381	50.255 ng		98
90) Benzo(a)pyrene	24.59	252	1708422	47.729 ng		98
91) Dibenzo(a,h)anthracene	28.40	278	1803721	50.176 ng		99
92) Benzo(g,h,i)perylene	29.54	276	1831222	51.284 ng		99

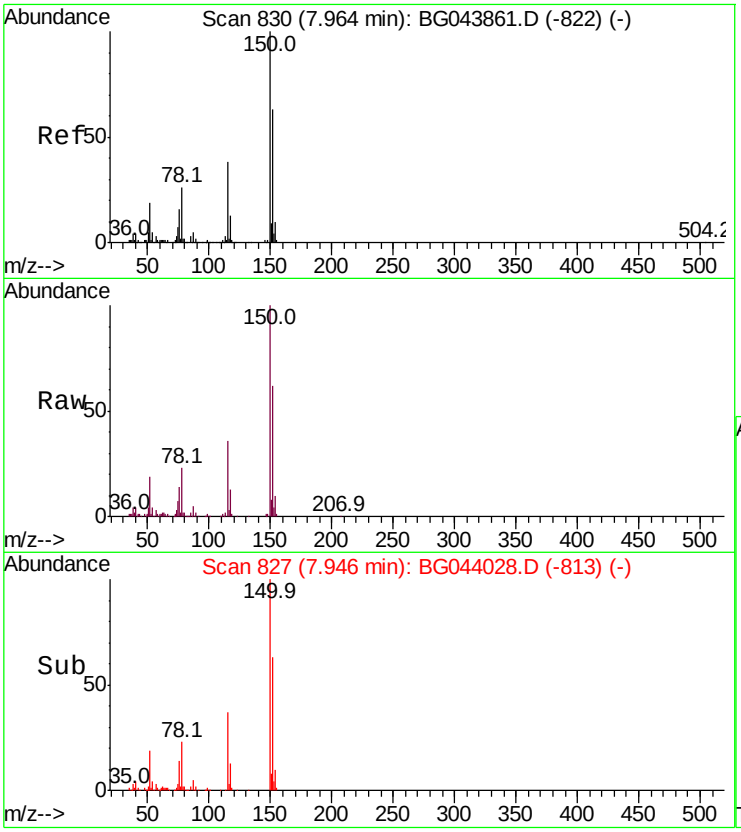
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011320\
Data File : BG044028.D
Acq On : 14 Jan 2020 1:35
Operator : JU
Sample : L1103-09MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 14 10:17:55 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 31 13:32:23 2019
Response via : Initial Calibration



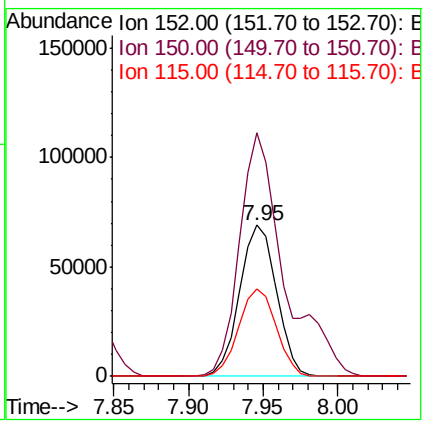


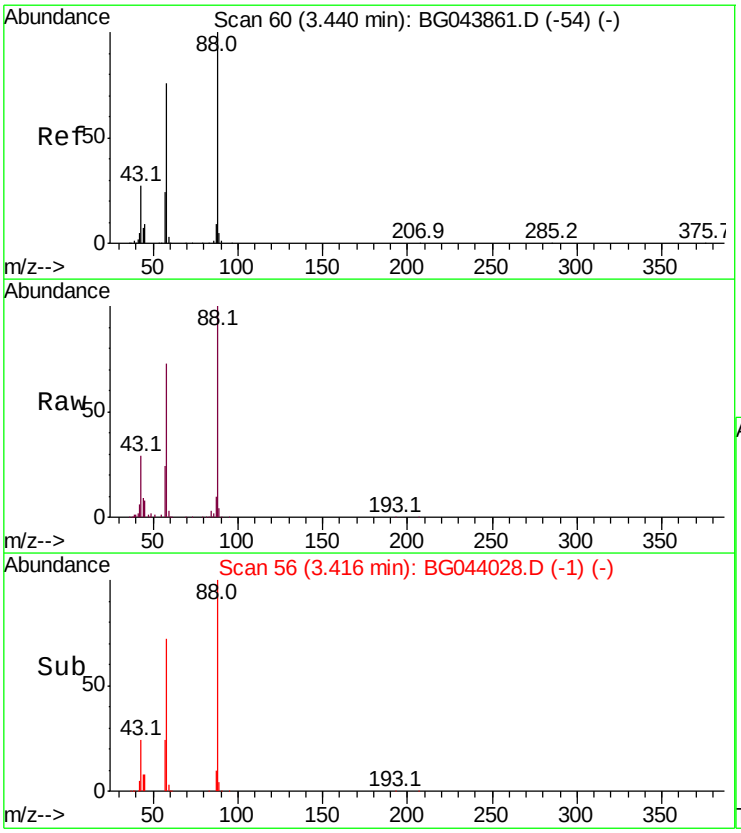
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 118211

Ion	Ratio	Lower	Upper
152	100		
150	161.3	127.0	190.4
115	58.3	47.8	71.8

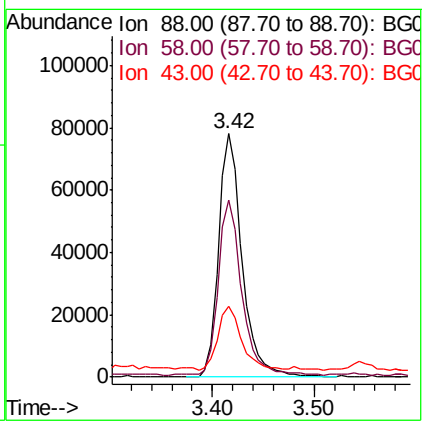


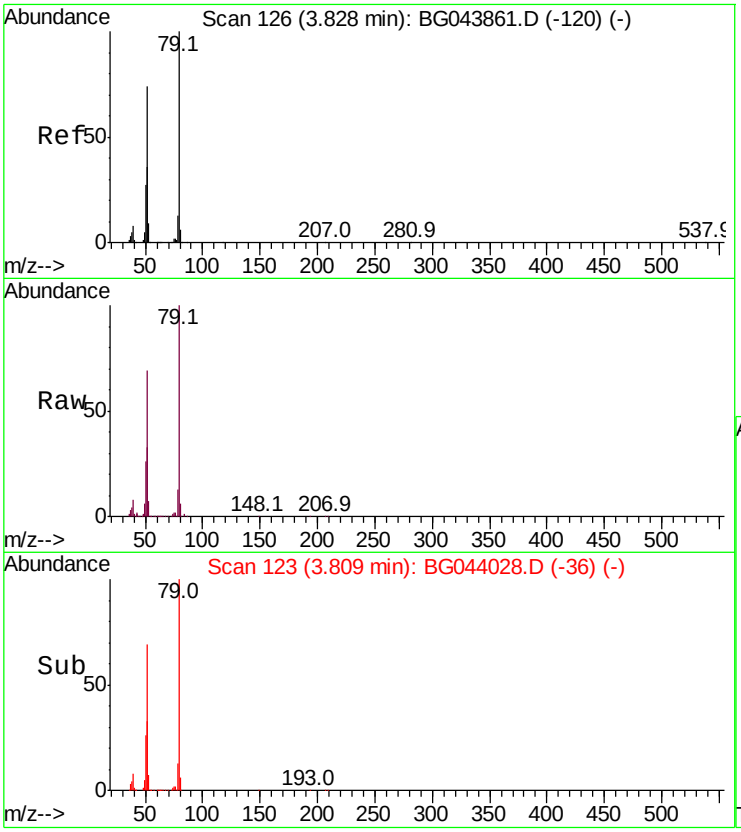


#2
1,4-Dioxane
Concen: 44.822 ng
RT: 3.42 min Scan# 56
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion: 88 Resp: 125821

Ion	Ratio	Lower	Upper
88	100		
58	71.2	59.8	89.8
43	26.4	22.9	34.3



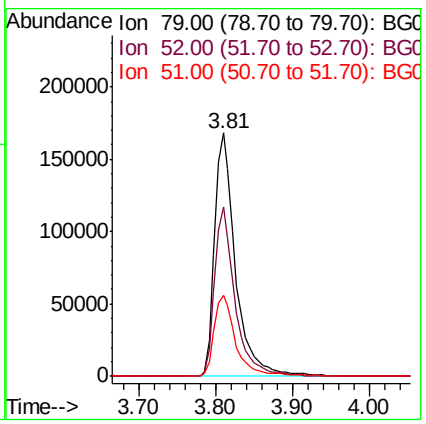


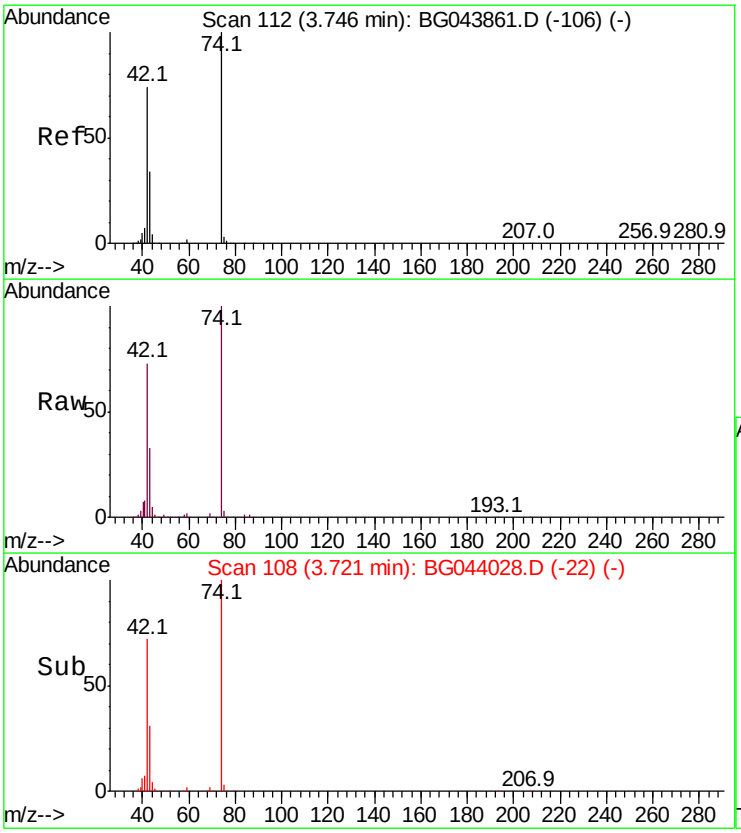
#3
Pyridine
Concen: 37.781 ng
RT: 3.81 min Scan# 123
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 313311

Ion	Ratio	Lower	Upper
79	100		
52	69.4	58.9	88.3
51	33.4	28.6	43.0

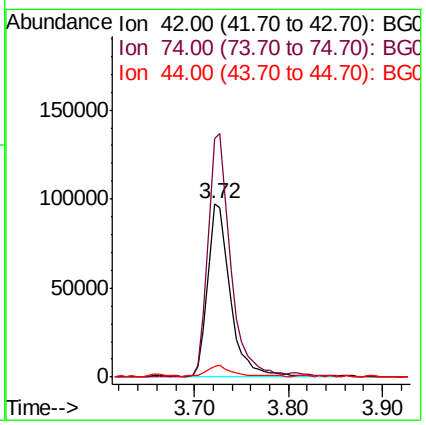


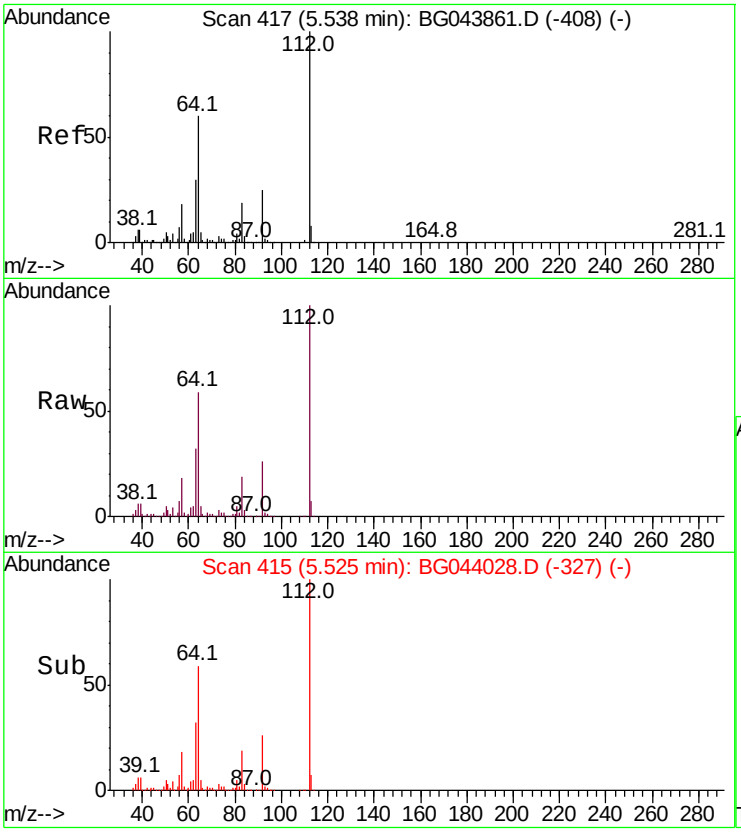


#4
n-Nitrosodimethylamine
Concen: 44.715 ng
RT: 3.72 min Scan# 108
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion: 42 Resp: 165090

Ion	Ratio	Lower	Upper
42	100		
74	137.4	108.6	162.8
44	6.4	5.0	7.6



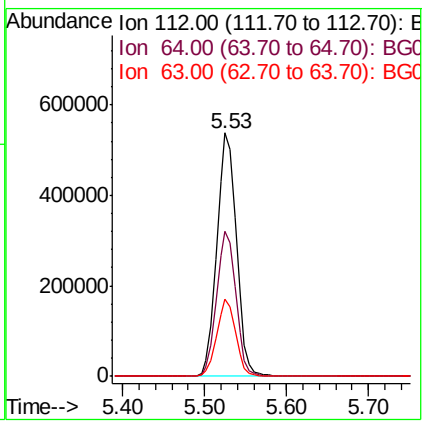


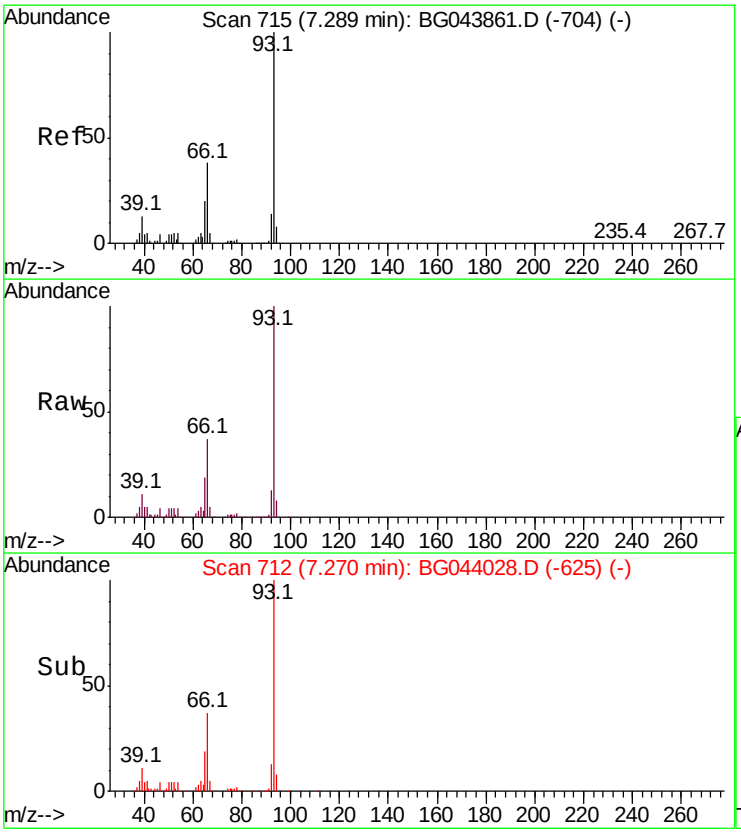
#5
2-Fluorophenol
Concen: 139.437 ng
RT: 5.53 min Scan# 415
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 897709

Ion	Ratio	Lower	Upper
112	100		
64	59.4	47.8	71.6
63	31.8	24.3	36.5

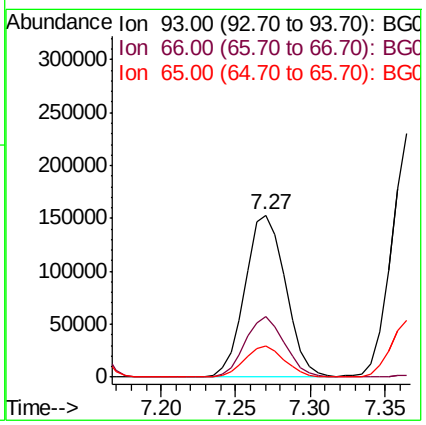


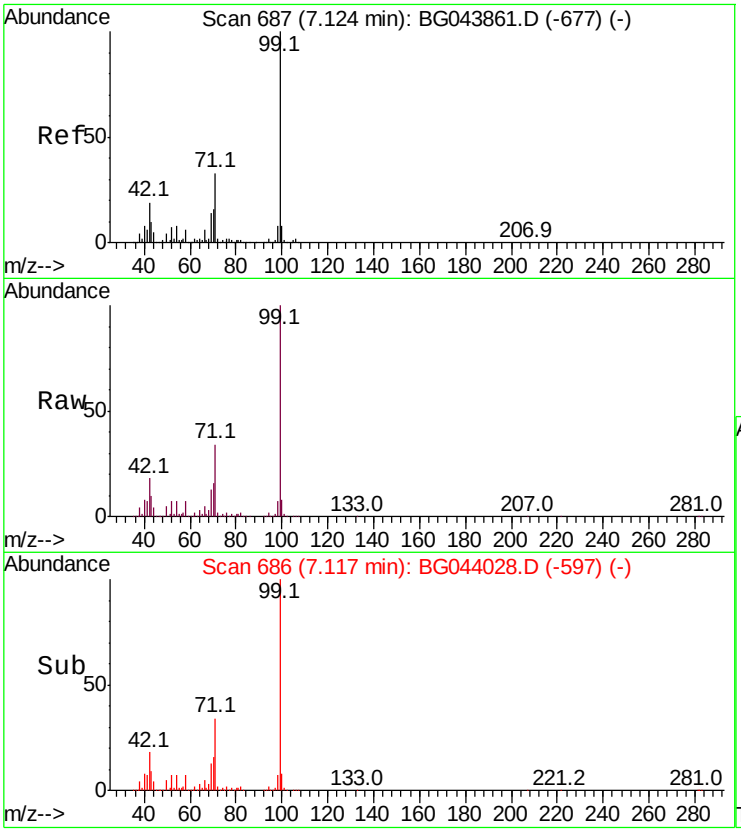


#6
Aniline
Concen: 24.296 ng
RT: 7.27 min Scan# 712
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion: 93 Resp: 287179

Ion	Ratio	Lower	Upper
93	100		
66	37.3	30.8	46.2
65	19.1	16.0	24.0



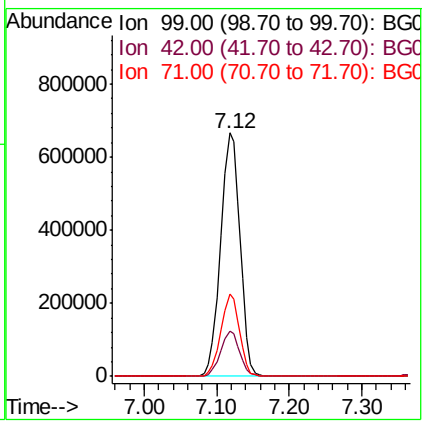


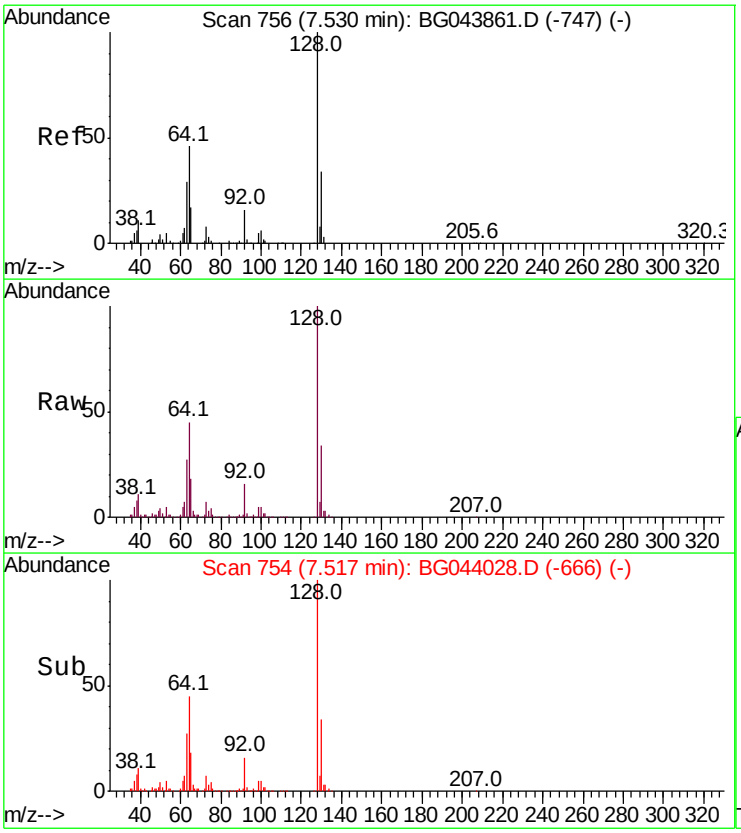
#7
Phenol-d6
Concen: 137.578 ng
RT: 7.12 min Scan# 686
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1238104

Ion	Ratio	Lower	Upper
99	100		
42	18.5	14.9	22.3
71	34.0	26.4	39.6

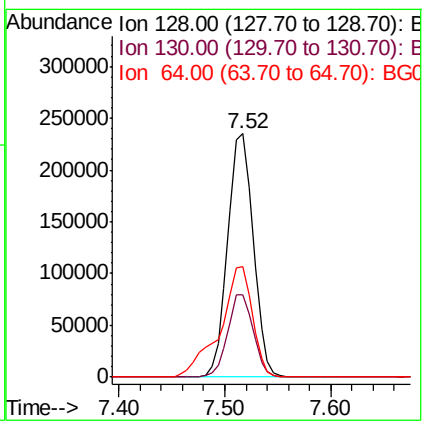


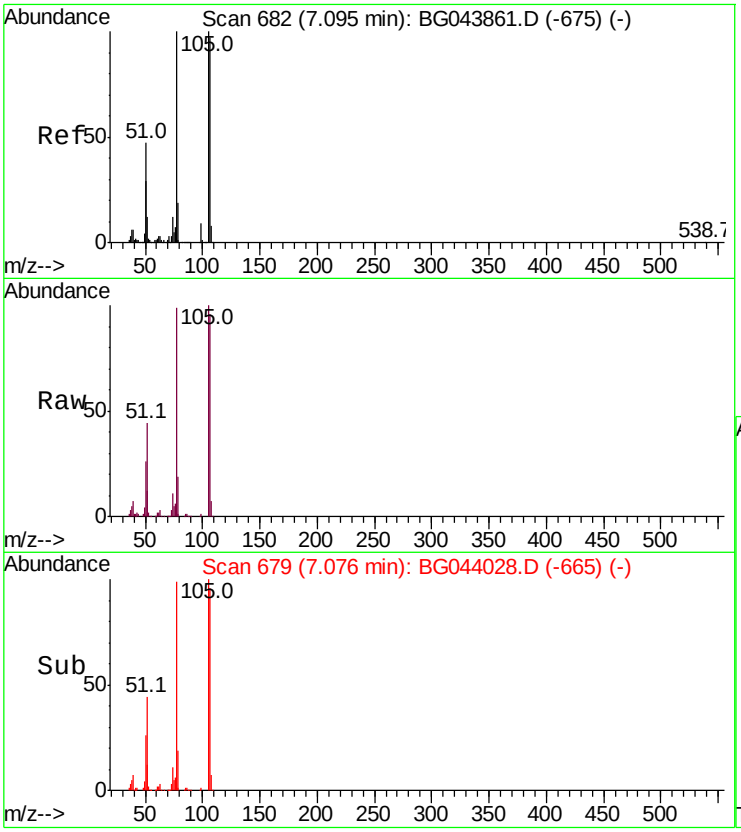


#8
2-Chlorophenol
Concen: 52.072 ng
RT: 7.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:128 Resp: 393566

Ion	Ratio	Lower	Upper
128	100		
130	33.7	13.8	53.8
64	45.1	27.6	67.6



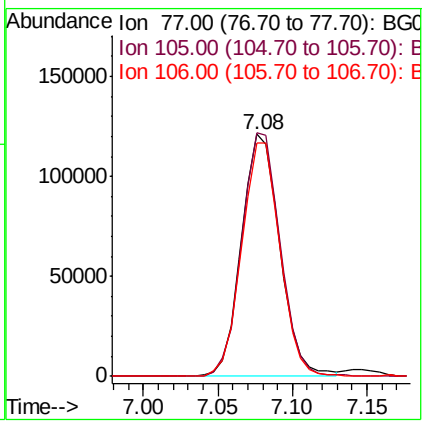


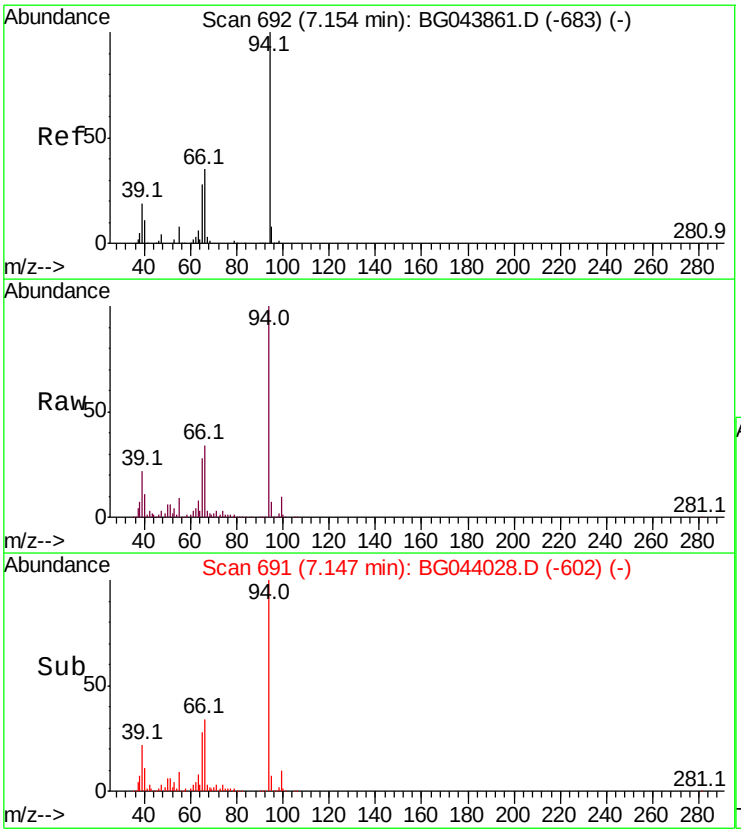
#9
Benzaldehyde
Concen: 37.291 ng
RT: 7.08 min Scan# 679
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 214789

Ion	Ratio	Lower	Upper
77	100		
105	100.5	80.2	120.2
106	96.5	77.2	117.2

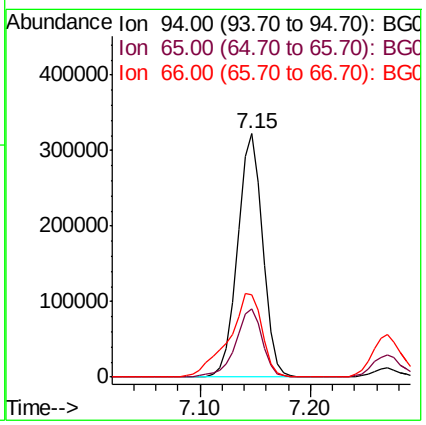


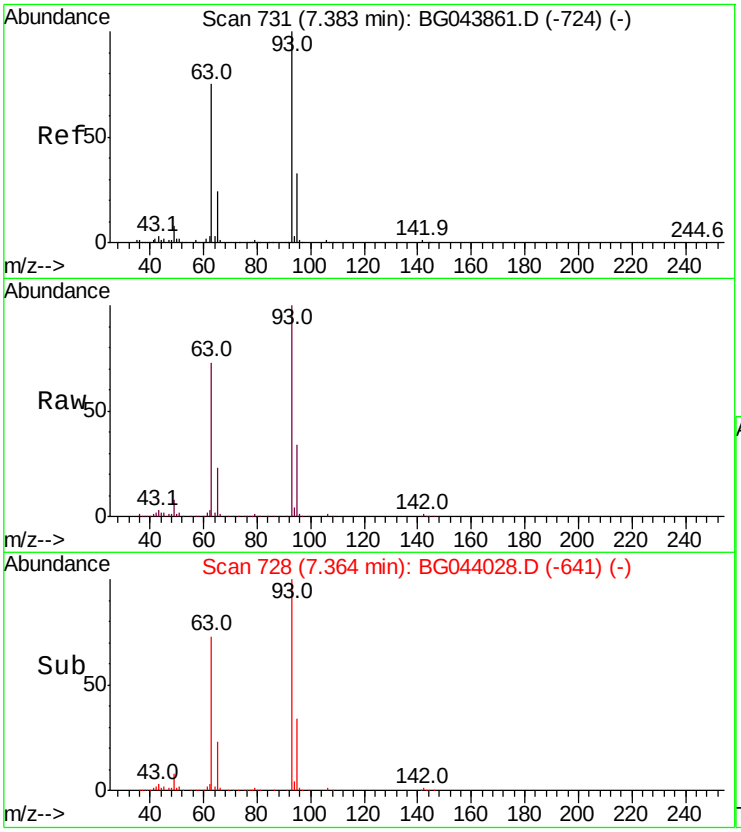


#10
Phenol
Concen: 55.605 ng
RT: 7.15 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion: 94 Resp: 515574

Ion	Ratio	Lower	Upper
94	100		
65	28.2	8.1	48.1
66	33.9	15.6	55.6



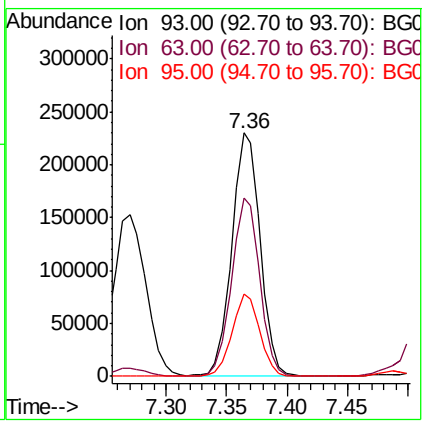


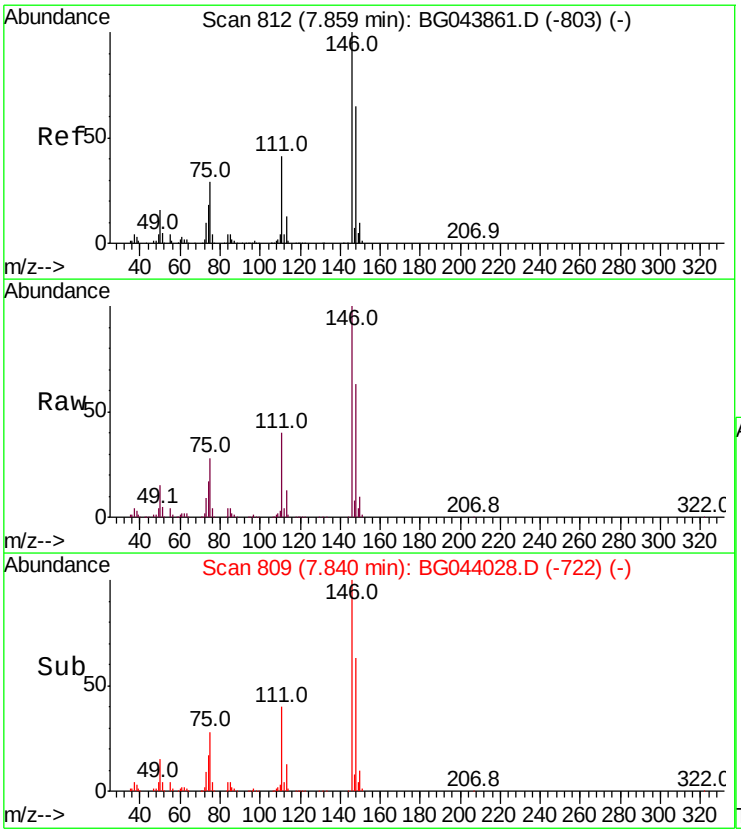
#11
bis(2-Chloroethyl)ether
Concen: 47.026 ng
RT: 7.36 min Scan# 728
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 376378

Ion	Ratio	Lower	Upper
93	100		
63	73.4	55.0	95.0
95	33.8	13.3	53.3

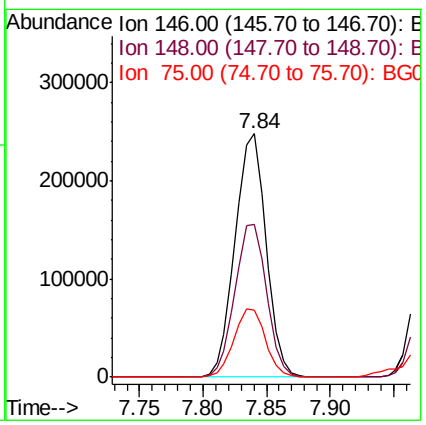


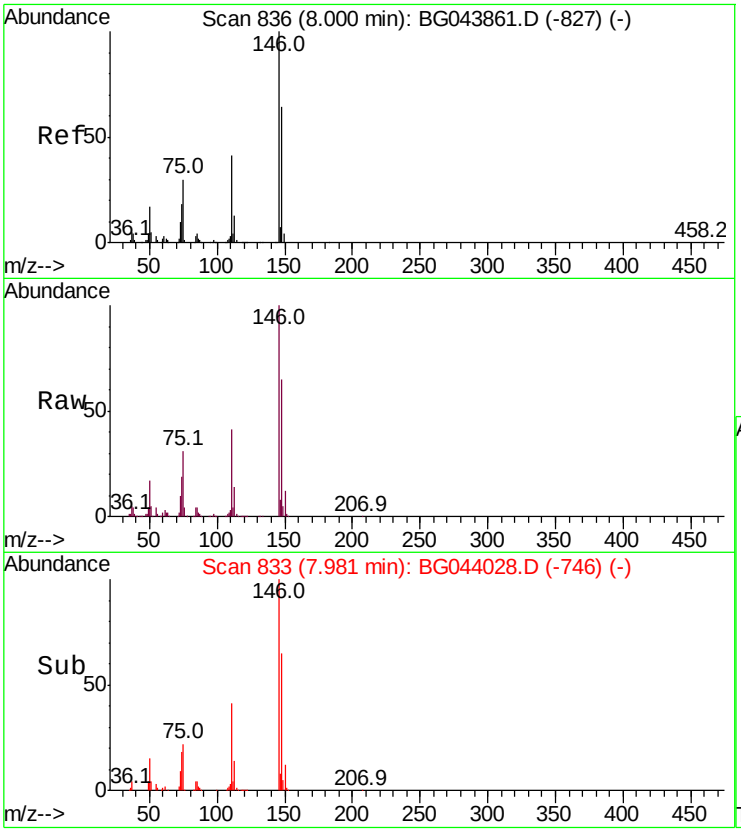


#12
1,3-Dichlorobenzene
Concen: 47.645 ng
RT: 7.84 min Scan# 809
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:146 Resp: 421405

Ion	Ratio	Lower	Upper
146	100		
148	62.6	52.1	78.1
75	27.7	23.0	34.4



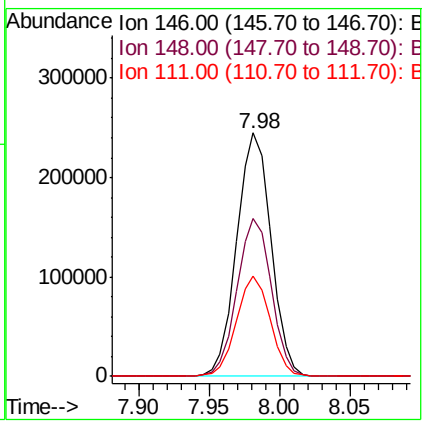


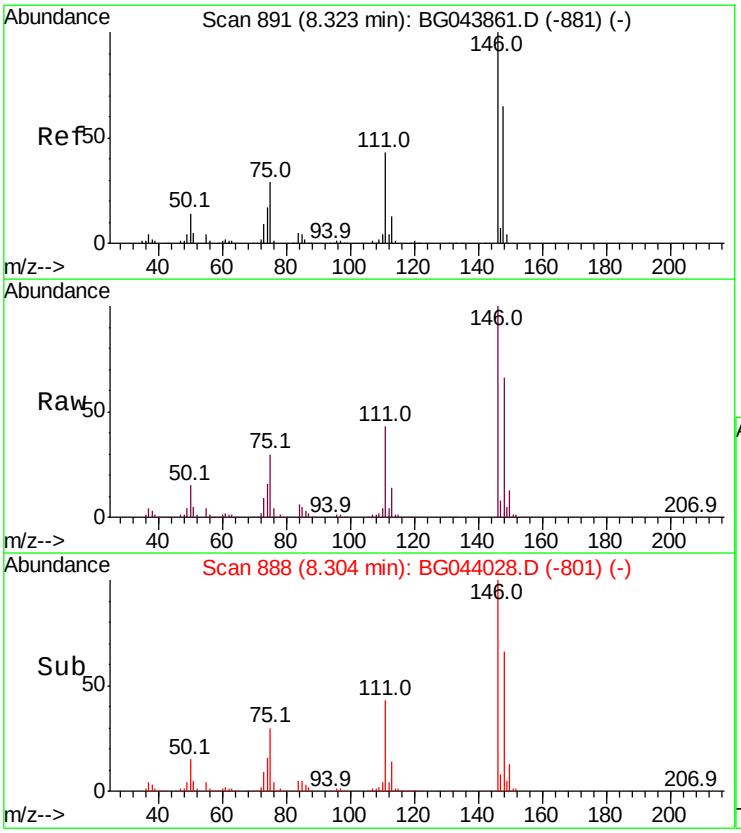
#13
1,4-Dichlorobenzene
Concen: 47.732 ng
RT: 7.98 min Scan# 833
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 416551

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.2	76.8
111	41.4	33.1	49.7

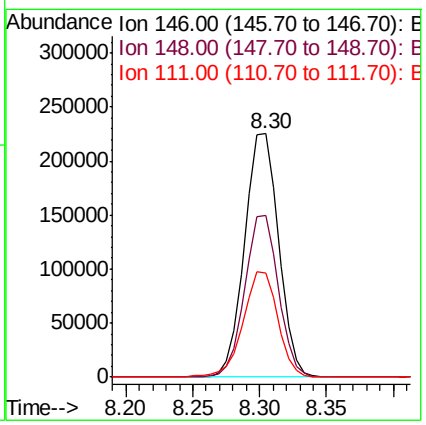


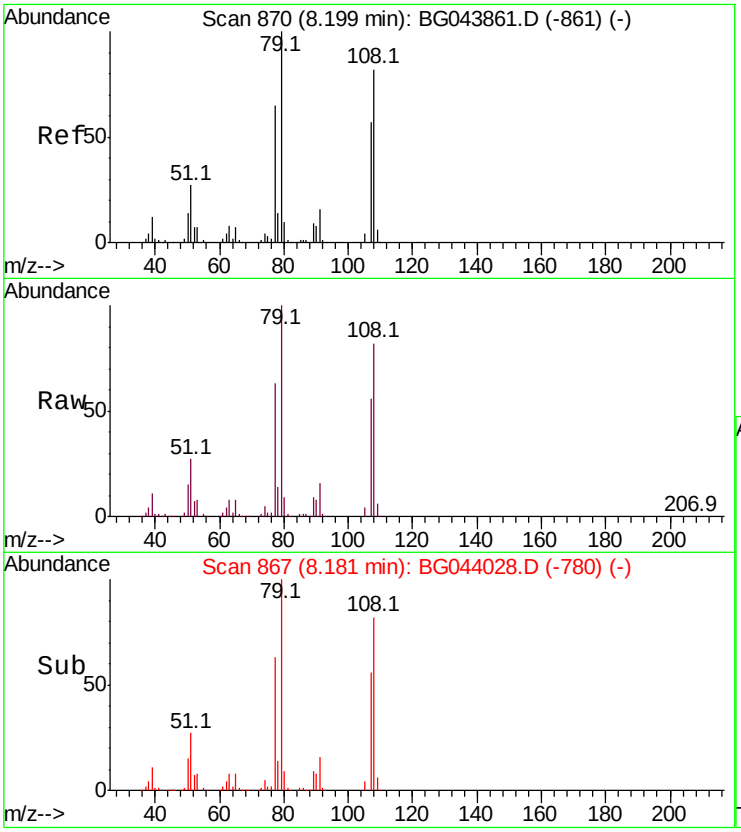


#14
1,2-Dichlorobenzene
Concen: 47.227 ng
RT: 8.30 min Scan# 888
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:146 Resp: 395588

Ion	Ratio	Lower	Upper
146	100		
148	66.3	51.7	77.5
111	42.8	34.4	51.6



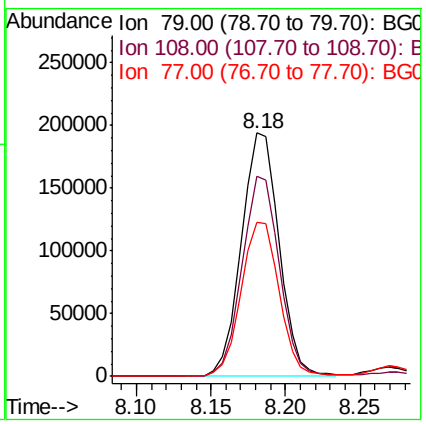


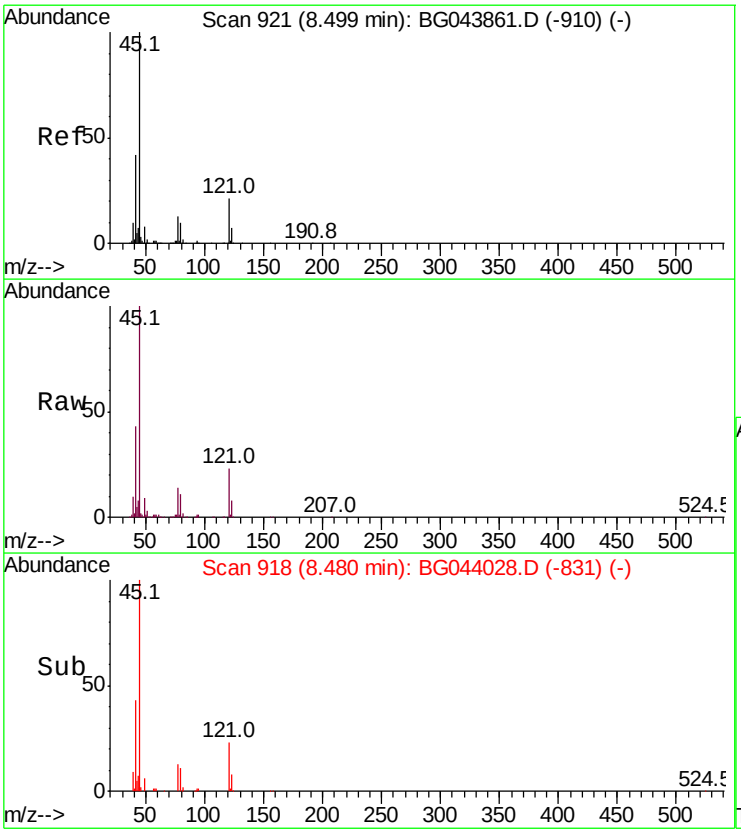
#15
Benzyl Alcohol
Concen: 47.758 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 339197

Ion	Ratio	Lower	Upper
79	100		
108	82.0	65.6	98.4
77	63.4	52.0	78.0

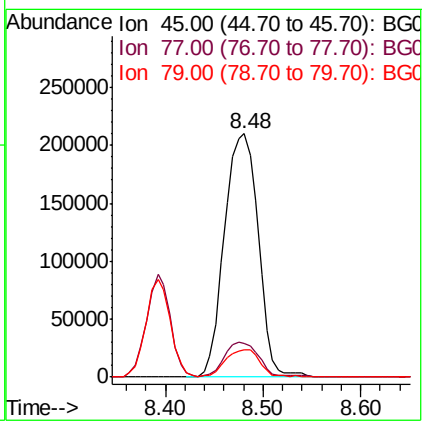


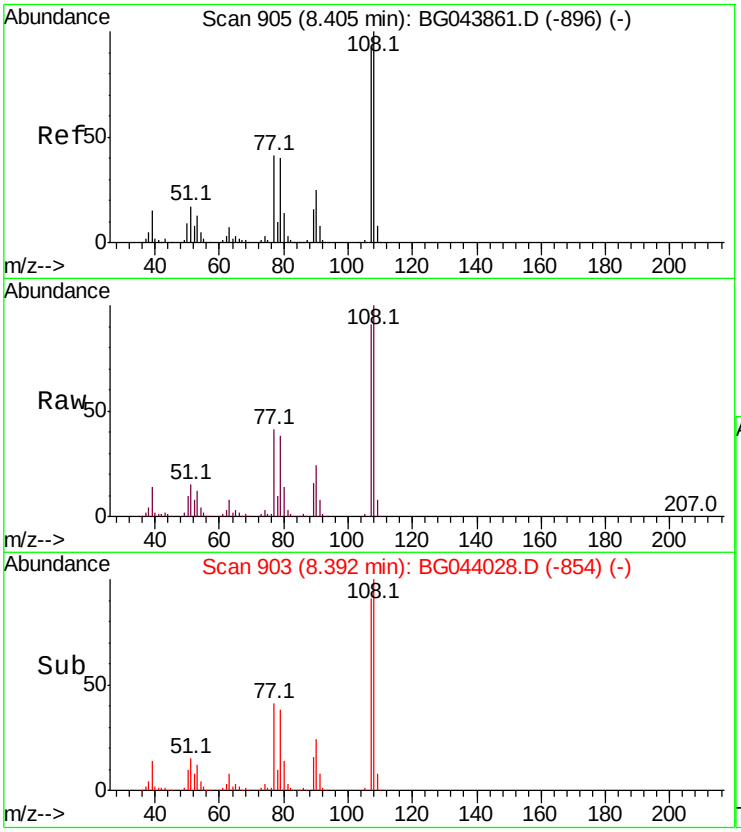


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.906 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion: 45 Resp: 506527

Ion	Ratio	Lower	Upper
45	100		
77	13.7	0.0	33.8
79	11.1	0.0	31.0



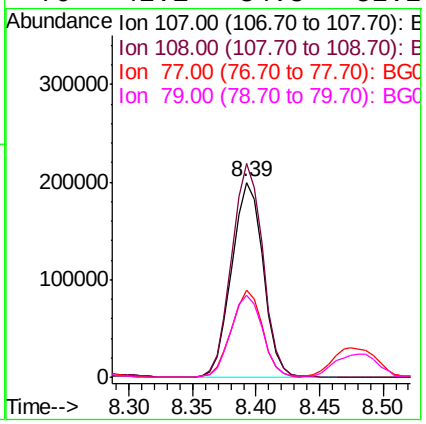


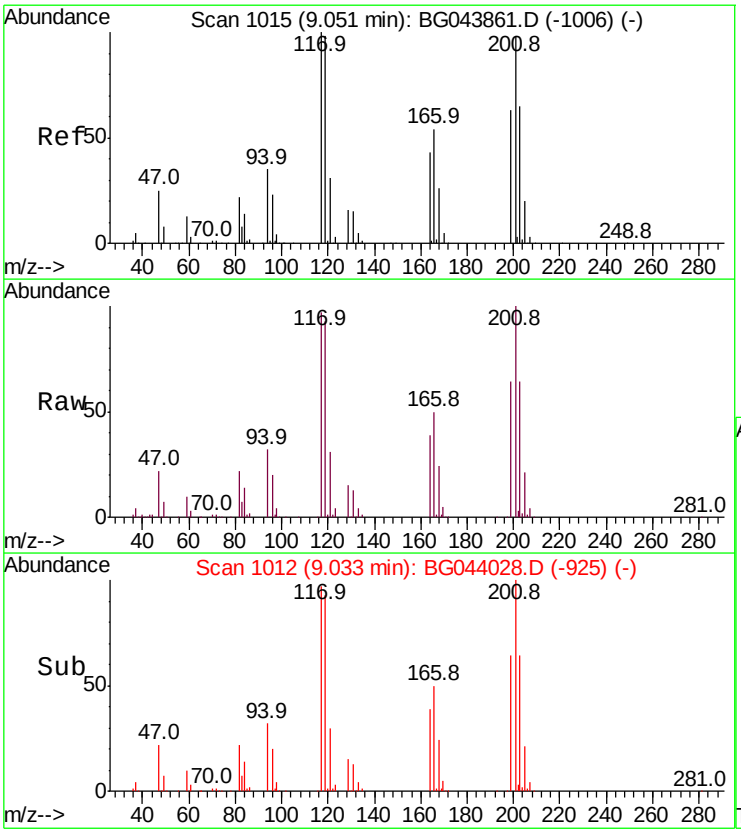
#17
2-Methylphenol
Concen: 51.074 ng
RT: 8.39 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 342699

Ion	Ratio	Lower	Upper
107	100		
108	109.7	86.1	129.1
77	44.5	35.4	53.0
79	42.1	34.8	52.2

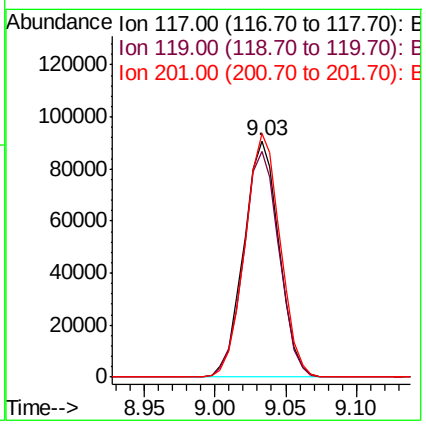


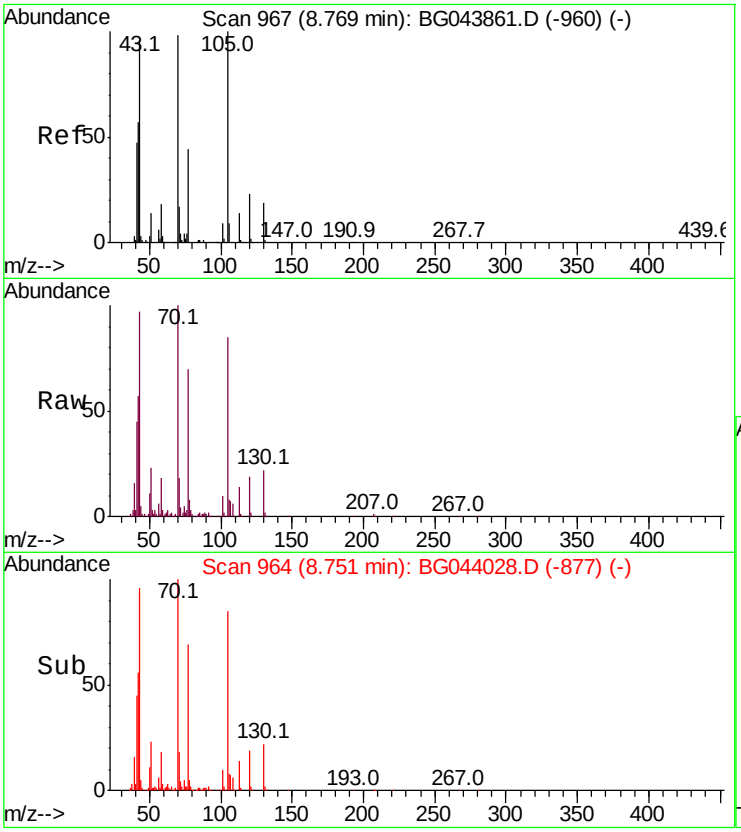


#18
Hexachloroethane
Concen: 46.848 ng
RT: 9.03 min Scan# 1012
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:117 Resp: 159081

Ion	Ratio	Lower	Upper
117	100		
119	95.4	78.1	117.1
201	103.0	78.6	117.8



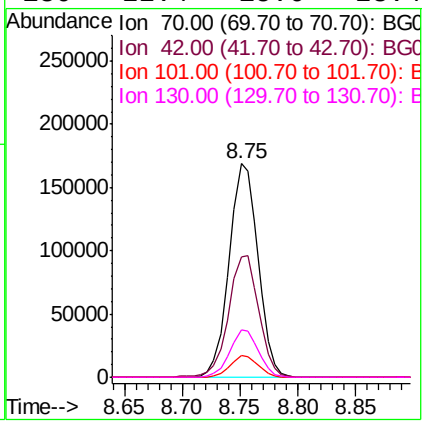


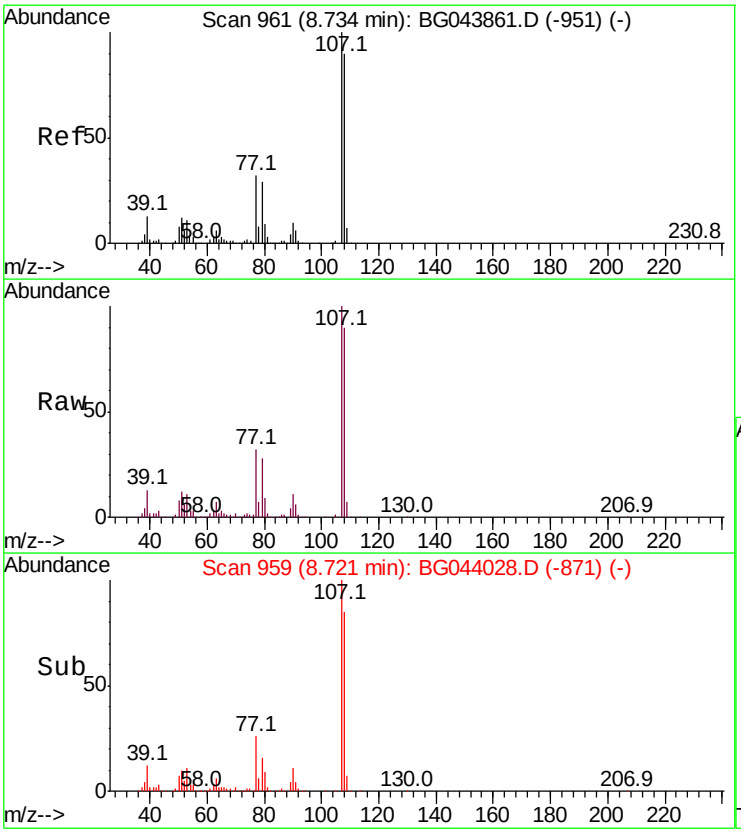
#19
n-Nitroso-di-n-propylamine
Concen: 43.578 ng
RT: 8.75 min Scan# 964
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 292054

Ion	Ratio	Lower	Upper
70	100		
42	56.6	47.0	70.4
101	10.2	7.2	10.8
130	22.4	15.6	23.4

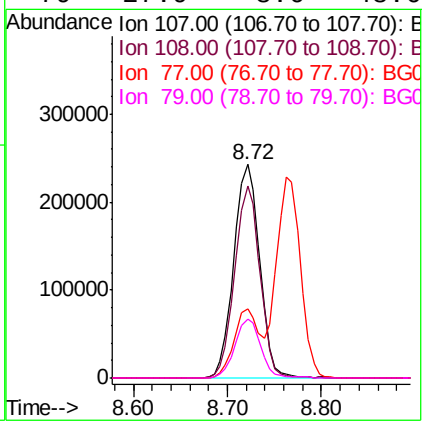


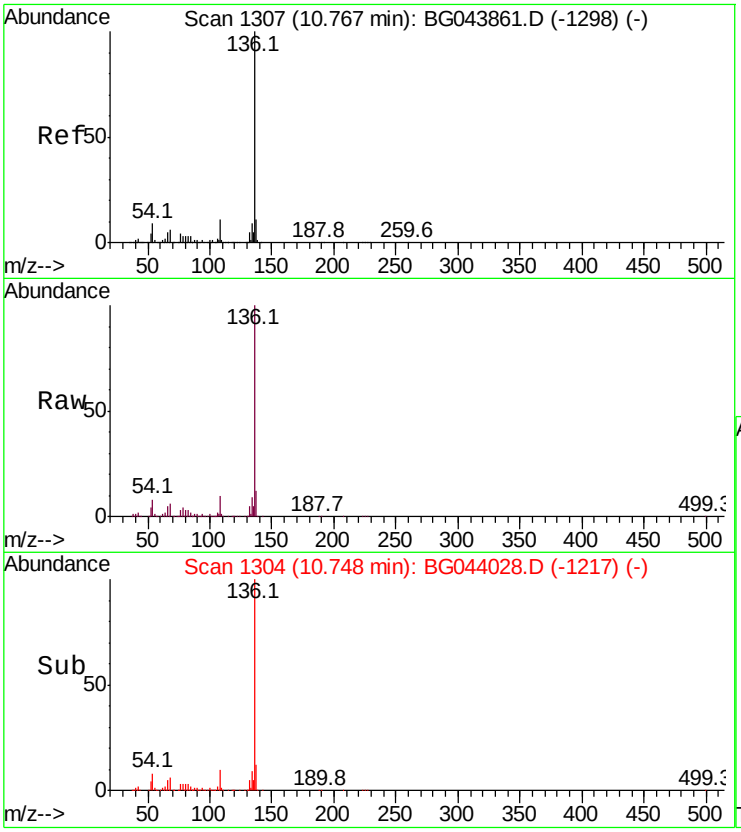


#20
3+4-Methylphenols
Concen: 49.734 ng
RT: 8.72 min Scan# 959
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:107 Resp: 465535

Ion	Ratio	Lower	Upper
107	100		
108	89.8	70.3	110.3
77	32.4	12.4	52.4
79	27.9	8.6	48.6



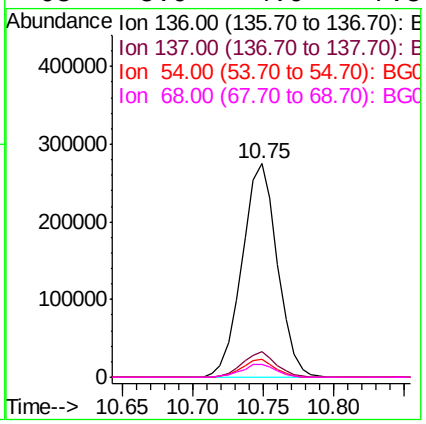


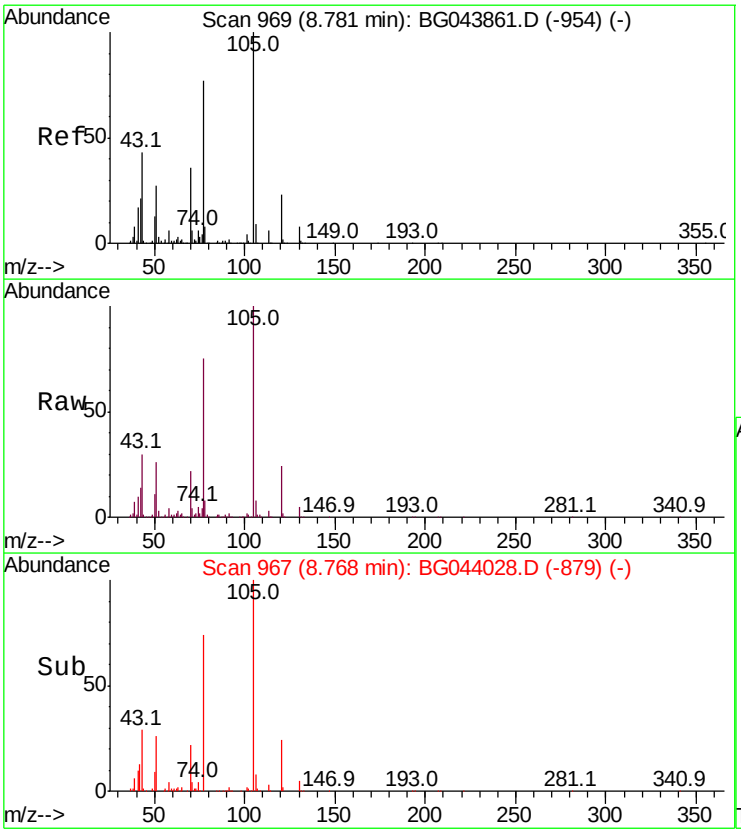
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.75 min Scan# 1304
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 482347

Ion	Ratio	Lower	Upper
136	100		
137	11.9	8.8	13.2
54	8.2	7.0	10.4
68	5.9	4.9	7.3

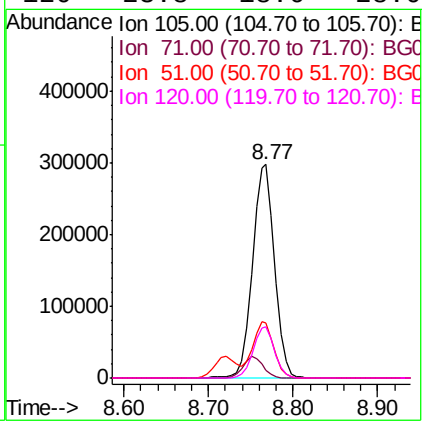


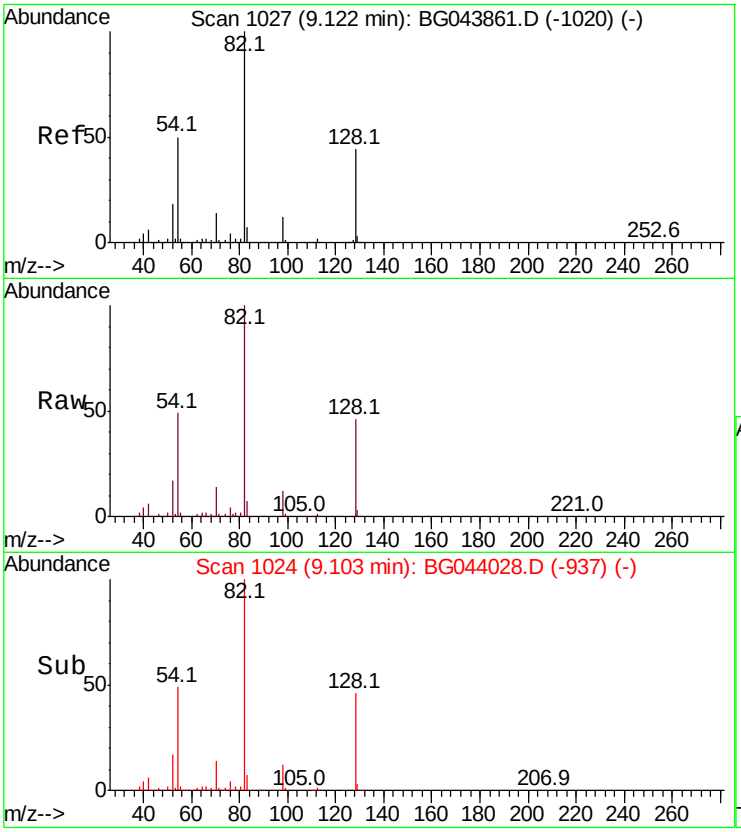


#22
Acetophenone
Concen: 45.374 ng
RT: 8.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:105 Resp: 544108

Ion	Ratio	Lower	Upper
105	100		
71	3.7	4.8	7.2#
51	26.0	21.4	32.0
120	23.8	18.6	28.0



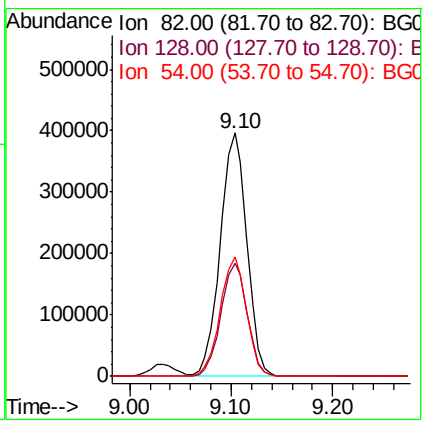


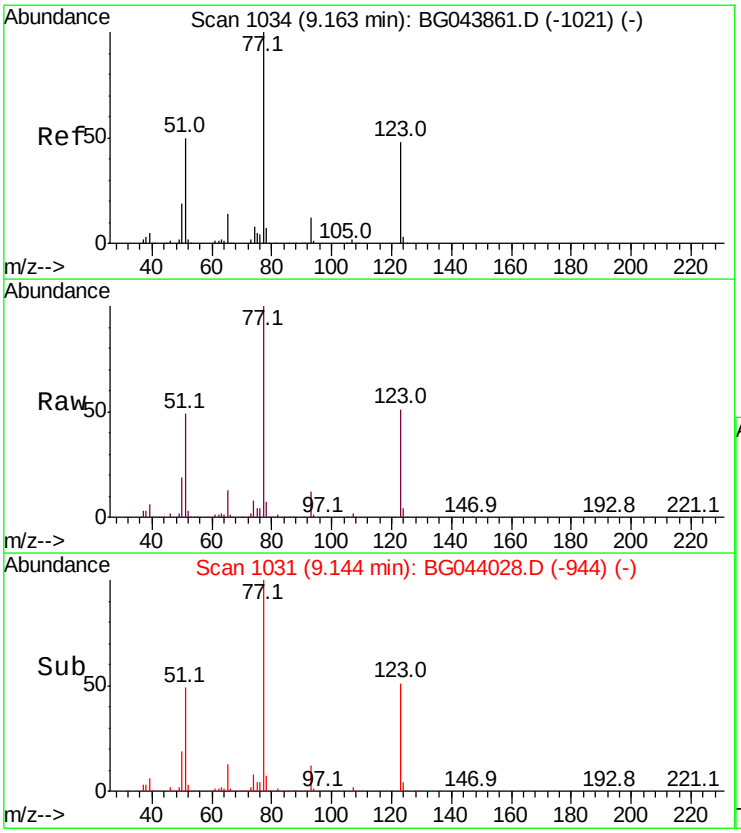
#23
Nitrobenzene-d5
Concen: 79.870 ng
RT: 9.10 min Scan# 1024
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 720151

Ion	Ratio	Lower	Upper
82	100		
128	46.5	35.1	52.7
54	49.1	40.1	60.1

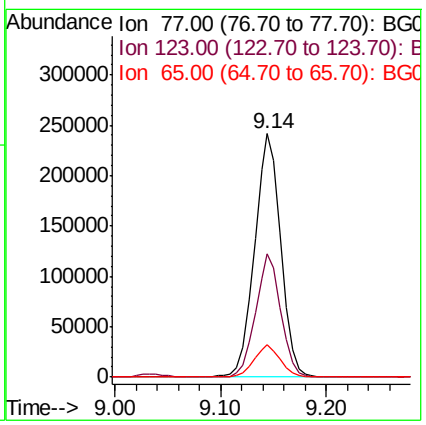


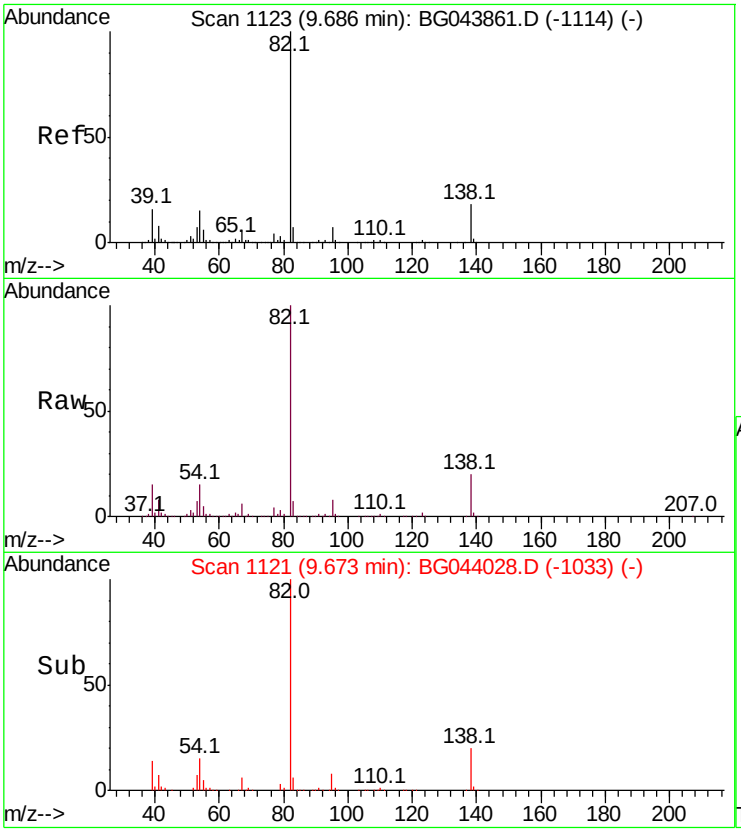


#24
Nitrobenzene
Concen: 46.611 ng
RT: 9.14 min Scan# 1031
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion: 77 Resp: 416242

Ion	Ratio	Lower	Upper
77	100		
123	50.6	38.7	58.1
65	13.1	11.1	16.7



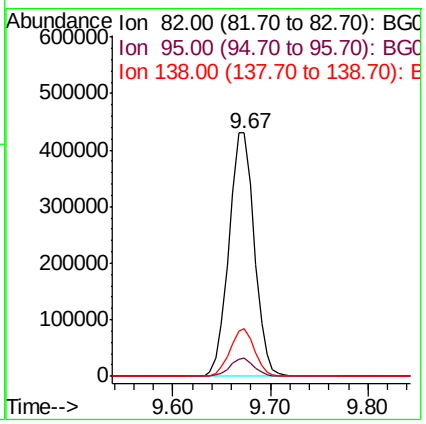


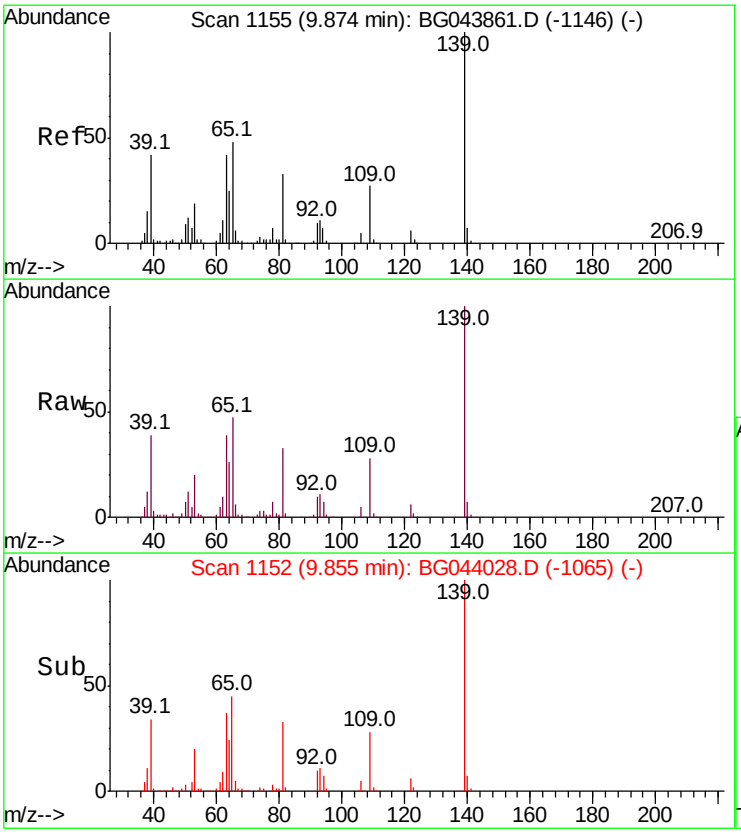
#25
Isophorone
Concen: 46.075 ng
RT: 9.67 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 779407

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.8	8.6
138	19.8	14.6	22.0

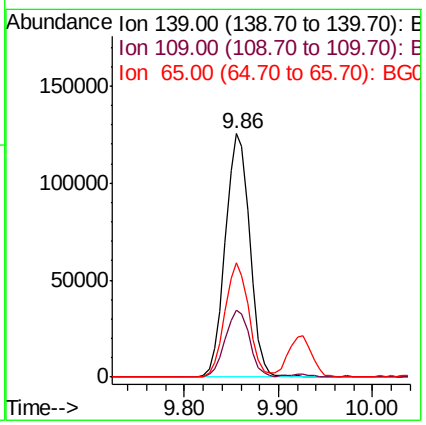


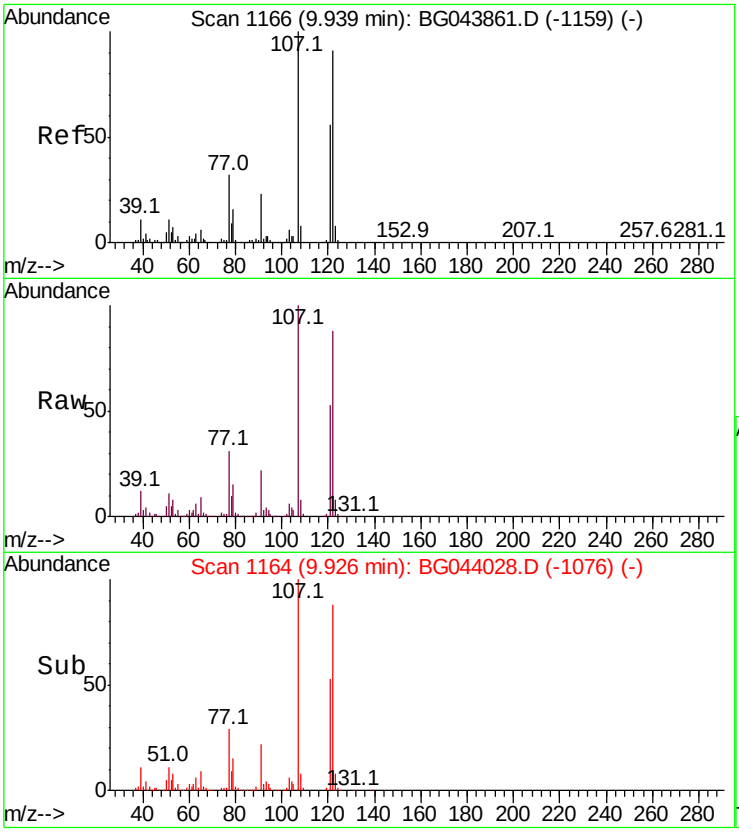


#26
2-Nitrophenol
Concen: 53.581 ng
RT: 9.86 min Scan# 1152
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:139 Resp: 226379

Ion	Ratio	Lower	Upper
139	100		
109	27.6	21.3	31.9
65	46.8	38.6	57.8



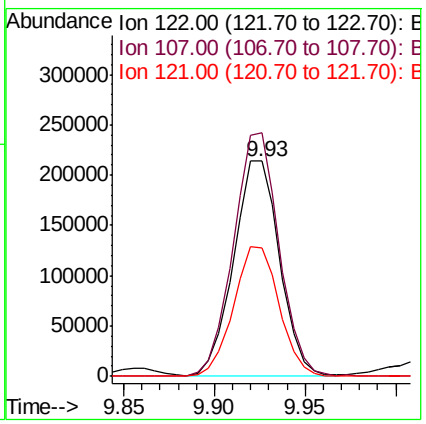


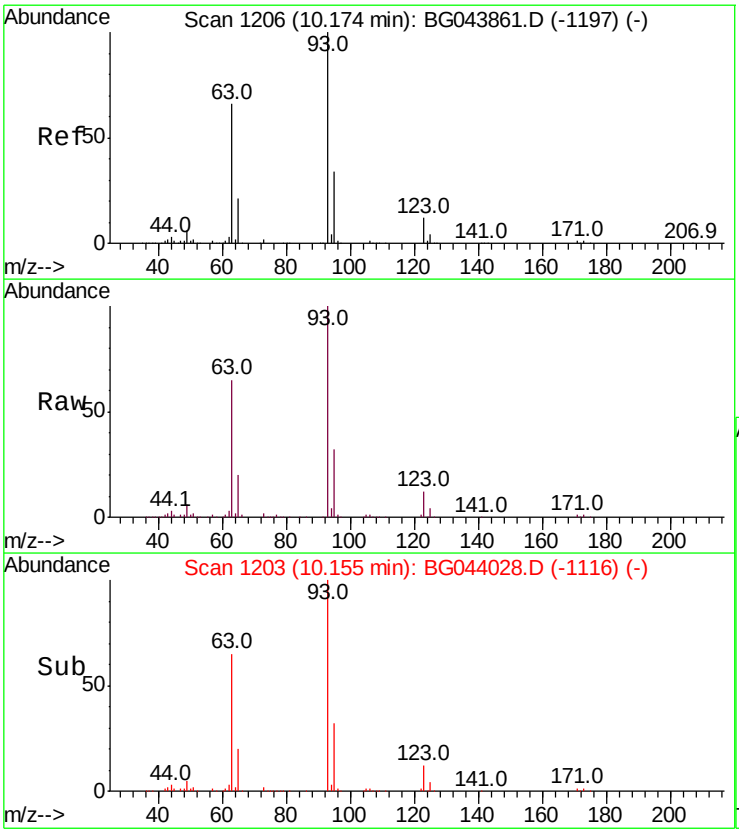
#27
2,4-Dimethylphenol
Concen: 59.078 ng
RT: 9.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 375729

Ion	Ratio	Lower	Upper
122	100		
107	113.0	88.0	132.0
121	59.4	49.0	73.4

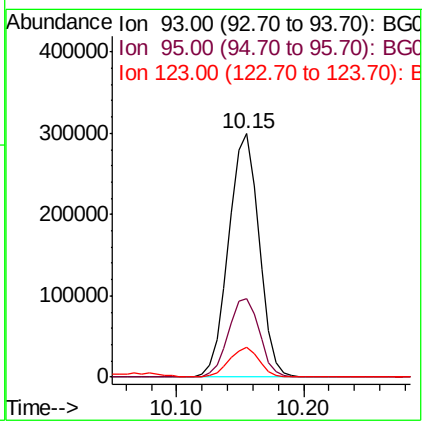


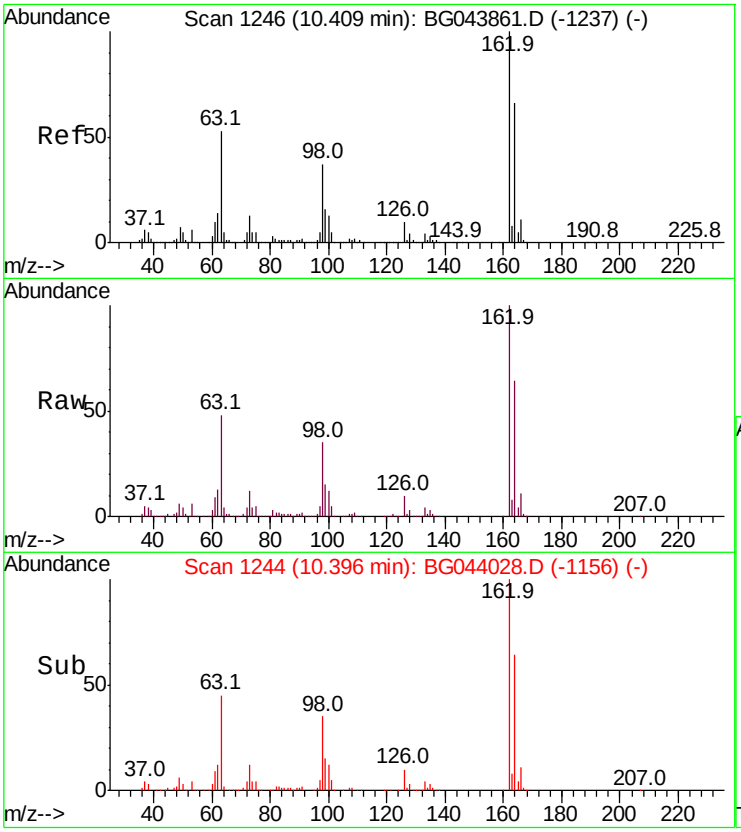


#28
bis(2-Chloroethoxy)methane
Concen: 43.922 ng
RT: 10.15 min Scan# 1203
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion: 93 Resp: 495335

Ion	Ratio	Lower	Upper
93	100		
95	32.3	27.2	40.8
123	12.1	9.7	14.5



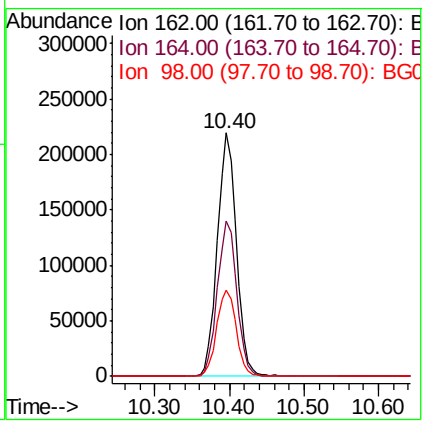


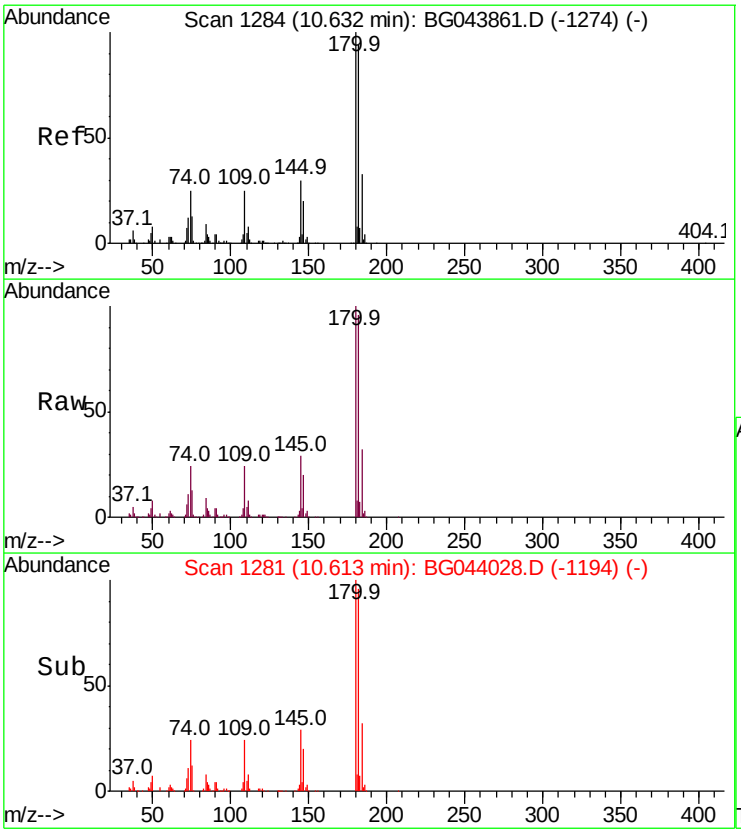
#29
2,4-Dichlorophenol
Concen: 51.451 ng
RT: 10.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 390325

Ion	Ratio	Lower	Upper
162	100		
164	63.8	46.3	86.3
98	35.3	17.3	57.3

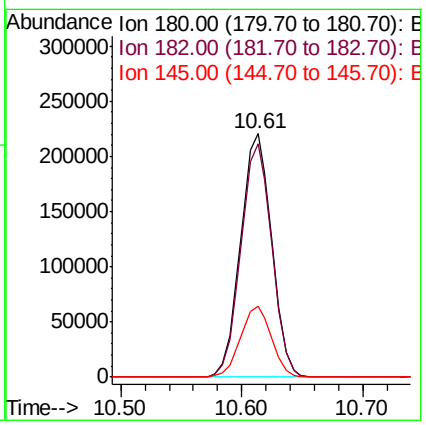


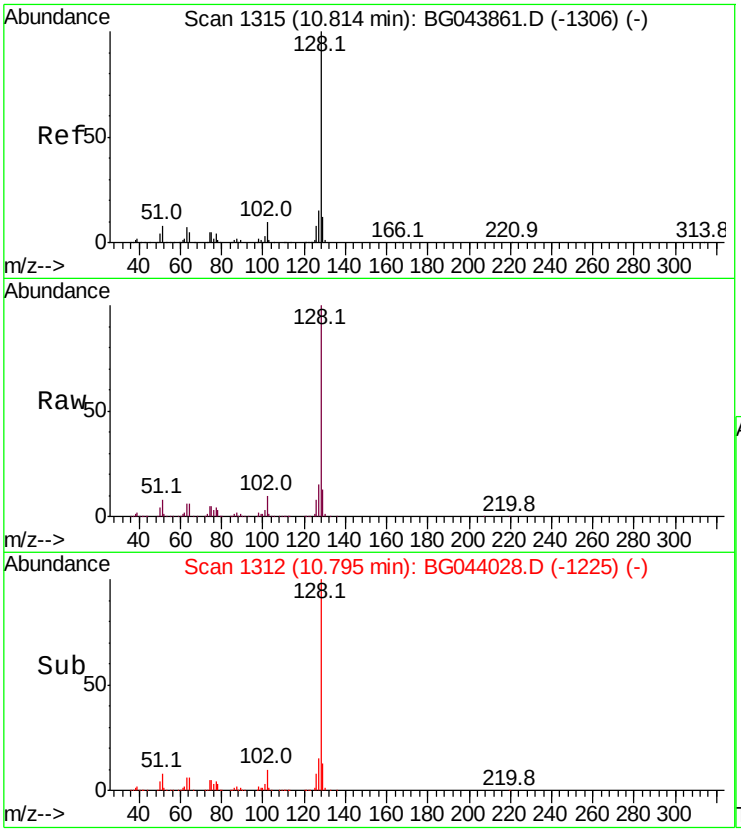


#30
1,2,4-Trichlorobenzene
Concen: 46.433 ng
RT: 10.61 min Scan# 1281
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:180 Resp: 394966

Ion	Ratio	Lower	Upper
180	100		
182	95.7	75.0	112.4
145	29.3	24.2	36.4



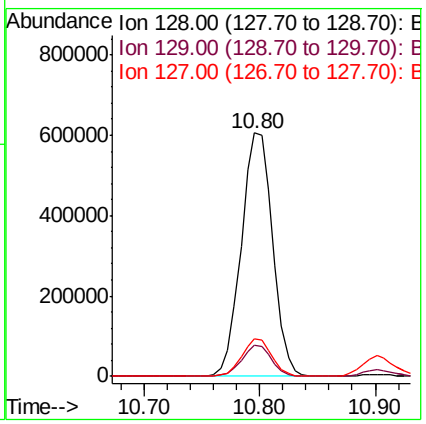


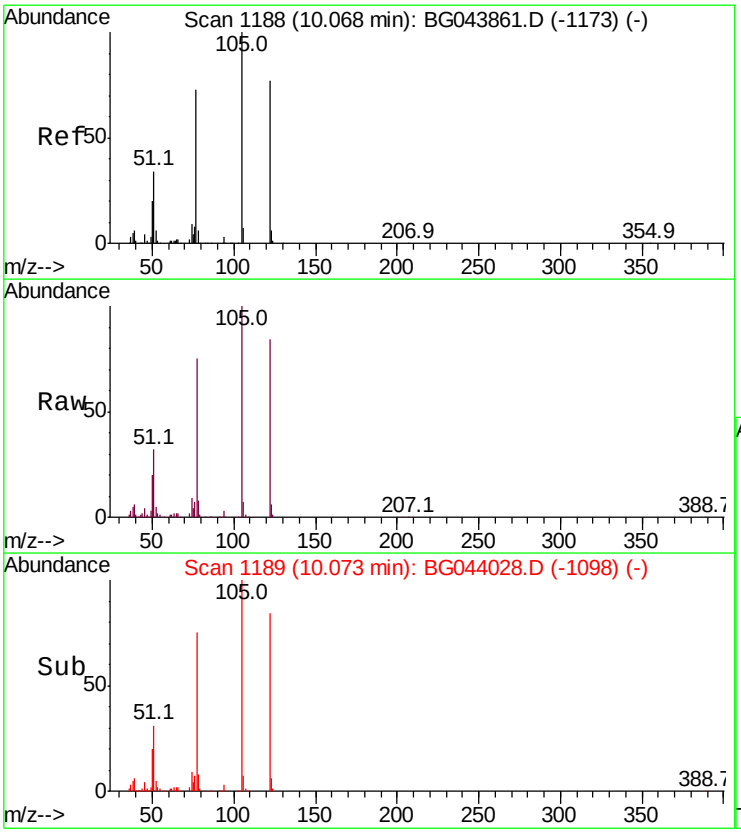
#31
Naphthalene
Concen: 48.992 ng
RT: 10.80 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 1143554

Ion	Ratio	Lower	Upper
128	100		
129	12.5	9.8	14.6
127	15.2	12.0	18.0

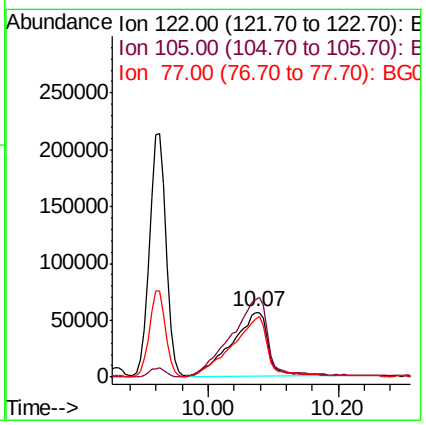


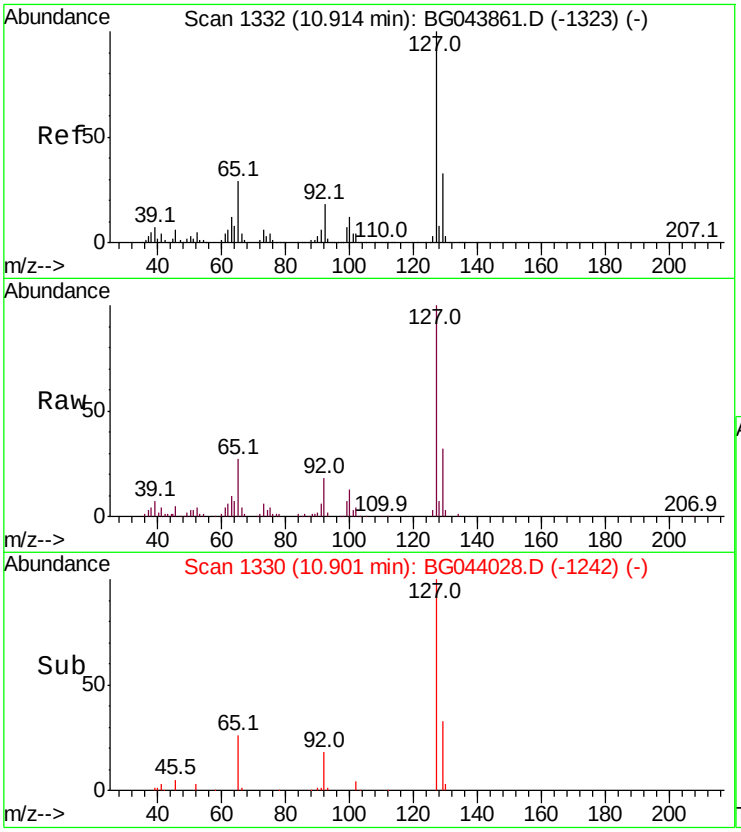


#32
Benzoic acid
Concen: 43.111 ng
RT: 10.07 min Scan# 1189
Delta R.T. 0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:122 Resp: 219486

Ion	Ratio	Lower	Upper
122	100		
105	118.4	106.4	146.4
77	88.6	74.6	114.6



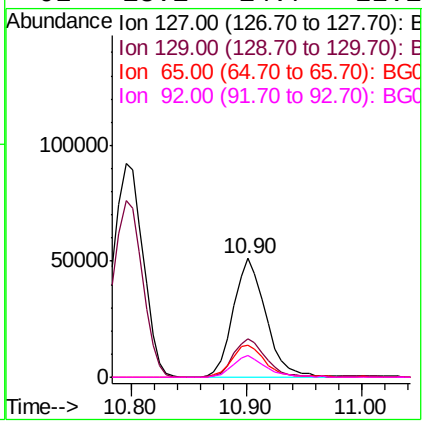


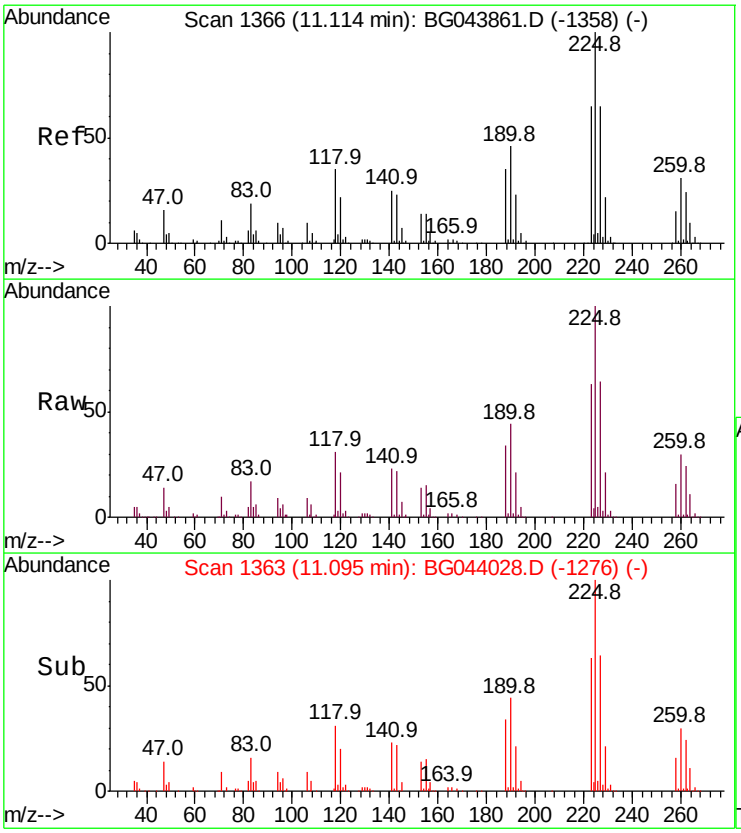
#33
4-Chloroaniline
Concen: 8.966 ng
RT: 10.90 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 99818

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.6	40.0
65	26.7	23.3	34.9
92	18.1	14.7	22.1

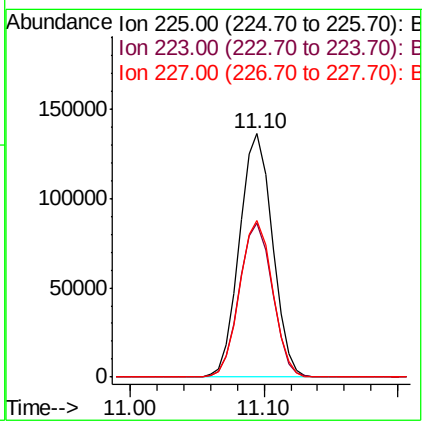


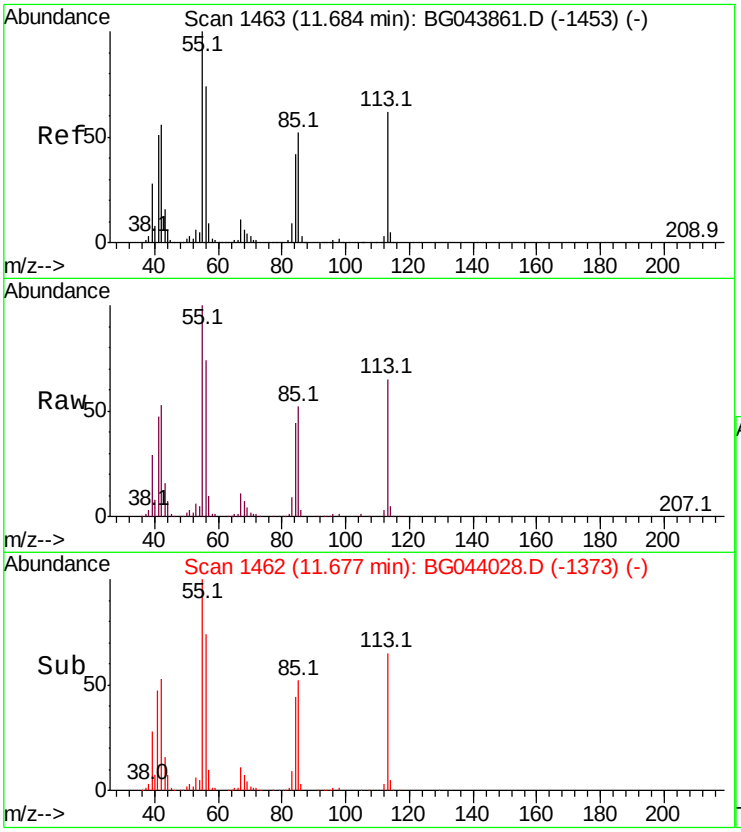


#34
Hexachlorobutadiene
Concen: 44.699 ng
RT: 11.10 min Scan# 1363
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:225 Resp: 232140

Ion	Ratio	Lower	Upper
225	100		
223	63.3	52.2	78.4
227	64.4	52.1	78.1



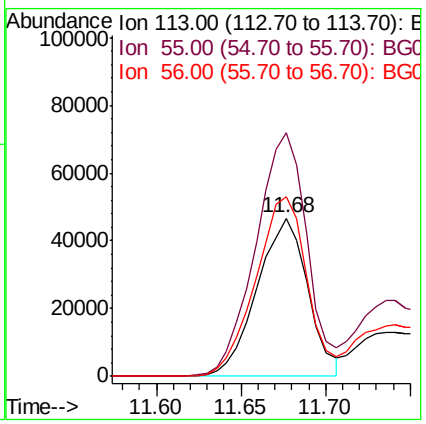


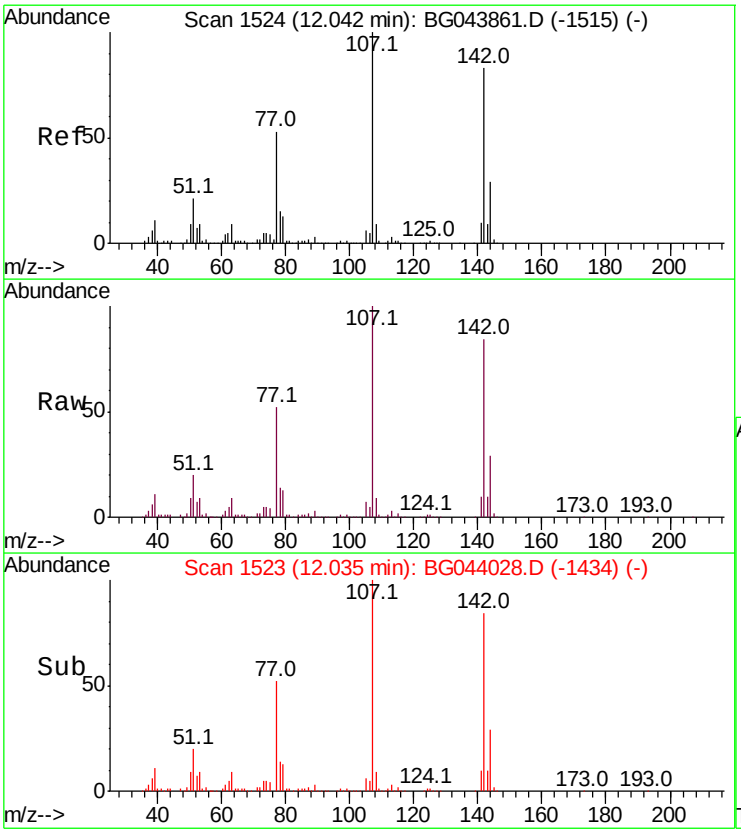
#35
Caprolactam
Concen: 34.287 ng
RT: 11.68 min Scan# 1462
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 96832

Ion	Ratio	Lower	Upper
113	100		
55	153.8	142.5	182.5
56	113.7	101.4	141.4

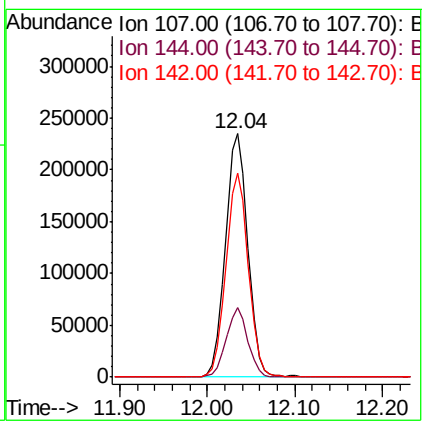


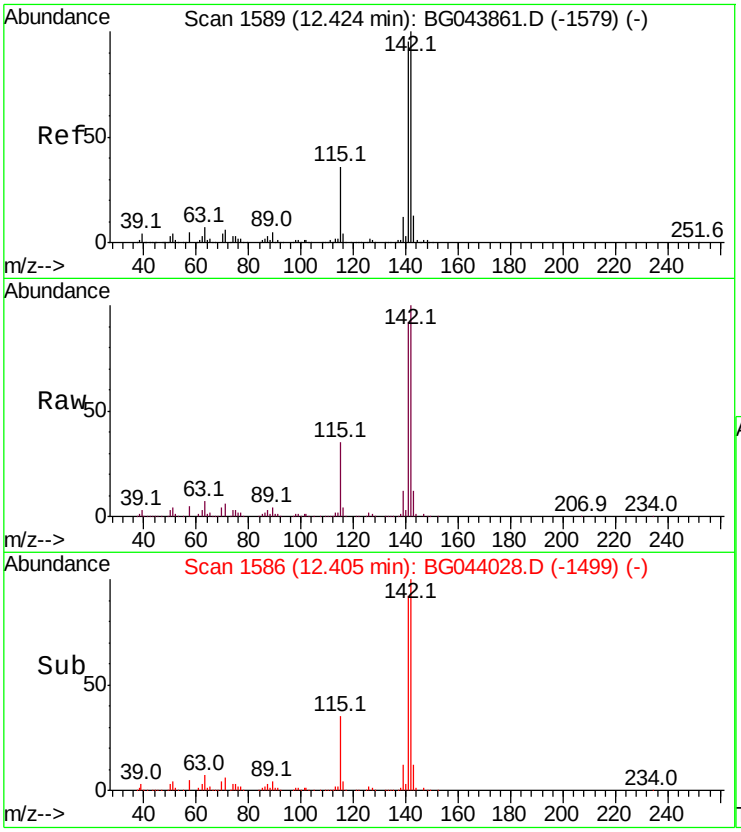


#36
4-Chloro-3-methylphenol
Concen: 50.987 ng
RT: 12.04 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:107 Resp: 411772

Ion	Ratio	Lower	Upper
107	100		
144	28.8	23.4	35.2
142	83.8	66.3	99.5



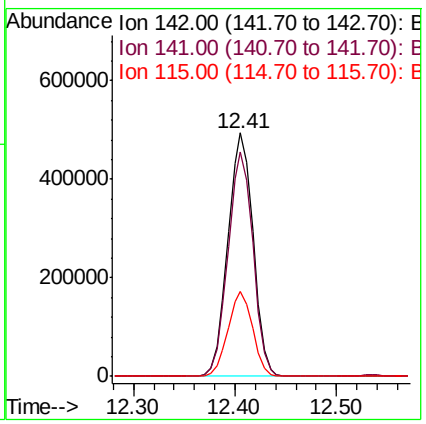


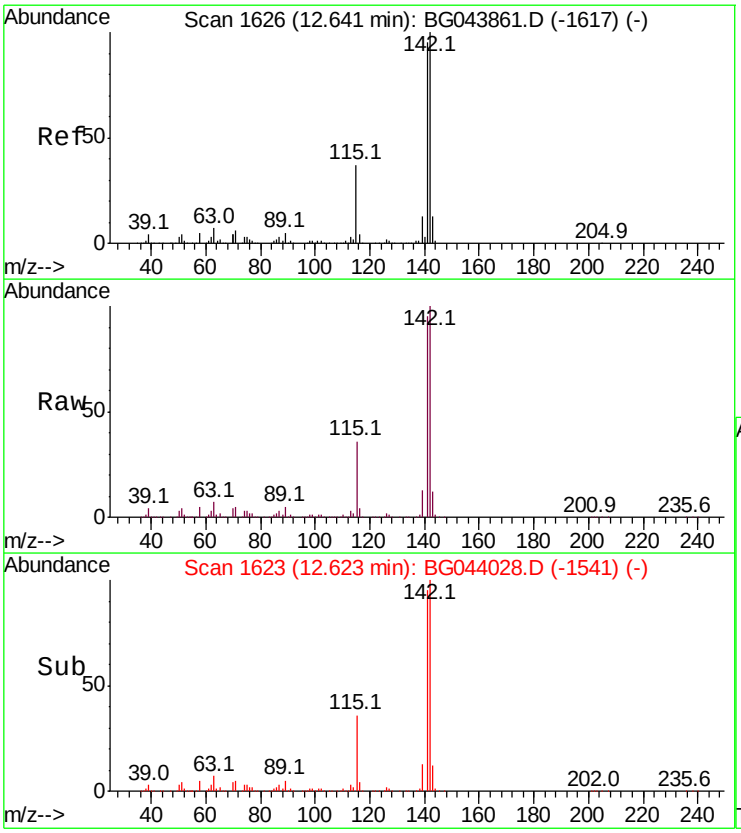
#37
2-Methylnaphthalene
Concen: 48.436 ng
RT: 12.41 min Scan# 1586
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 851161

Ion	Ratio	Lower	Upper
142	100		
141	91.9	75.8	113.8
115	34.8	28.6	42.8

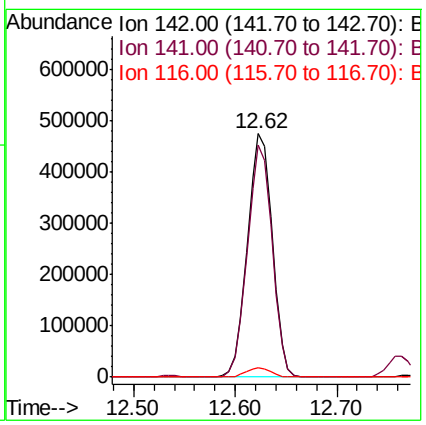


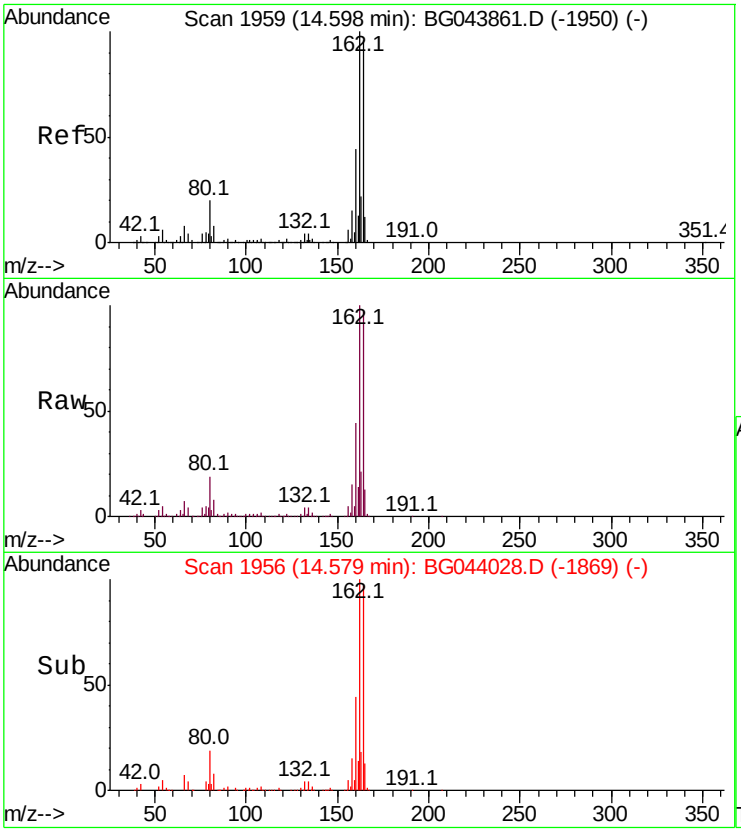


#38
1-Methylnaphthalene
Concen: 48.599 ng
RT: 12.62 min Scan# 1623
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:142 Resp: 809414

Ion	Ratio	Lower	Upper
142	100		
141	95.3	76.0	114.0
116	4.1	3.1	4.7



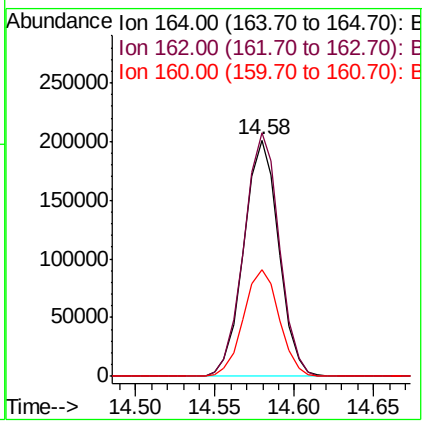


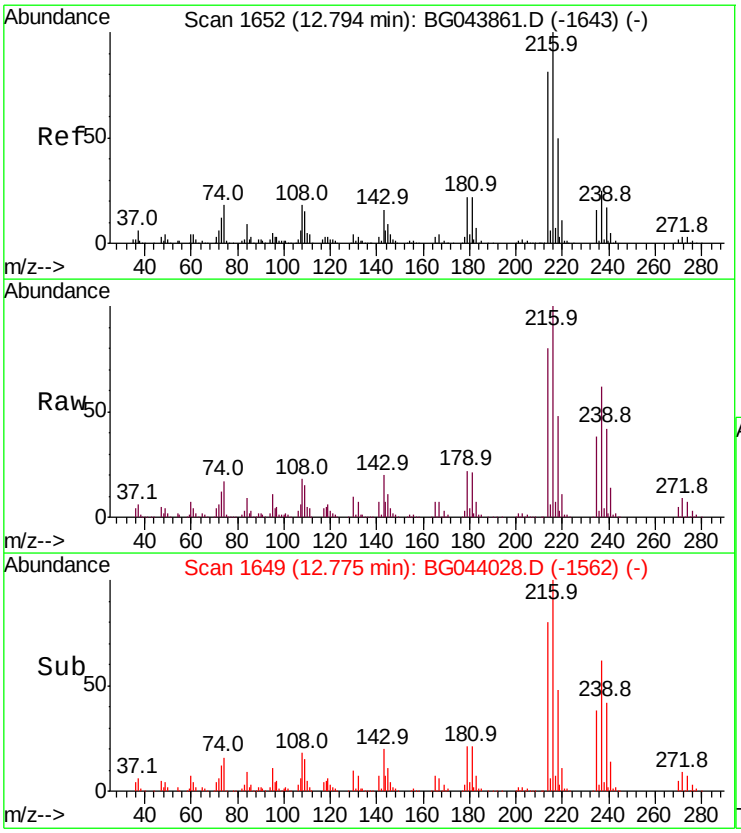
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.58 min Scan# 1956
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 308220

Ion	Ratio	Lower	Upper
164	100		
162	103.2	83.0	124.4
160	44.9	36.1	54.1

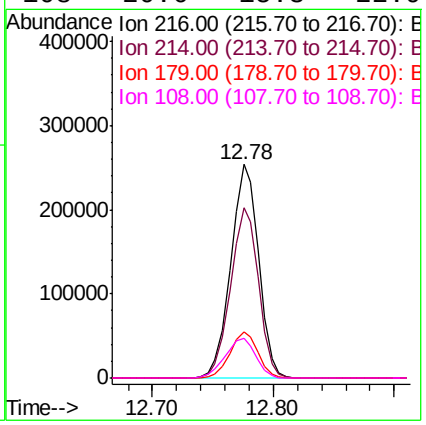


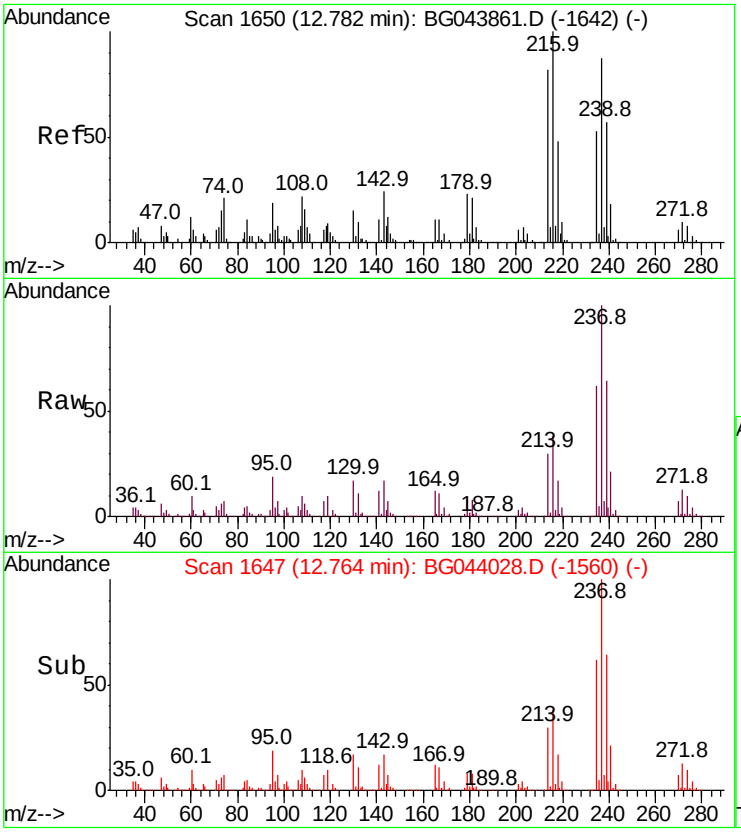


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.907 ng
RT: 12.78 min Scan# 1649
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:216 Resp: 405691

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.8	95.8
179	21.5	17.3	25.9
108	20.6	15.3	22.9



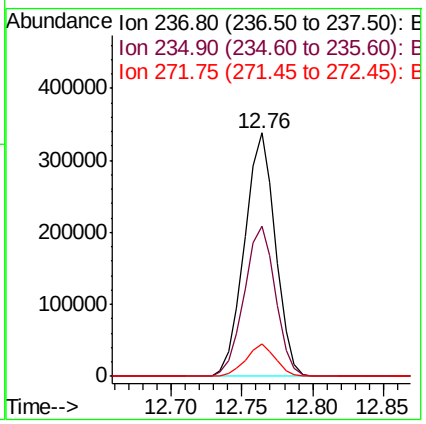


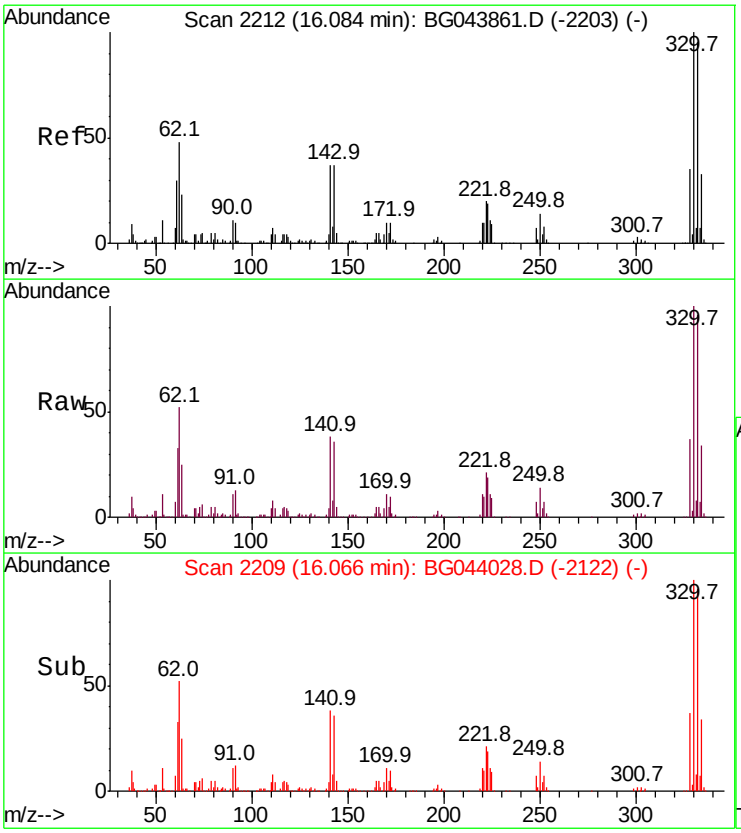
#41
Hexachlorocyclopentadiene
Concen: 110.787 ng
RT: 12.76 min Scan# 1647
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 518874

Ion	Ratio	Lower	Upper
237	100		
235	61.8	41.1	81.1
272	13.4	0.0	31.7

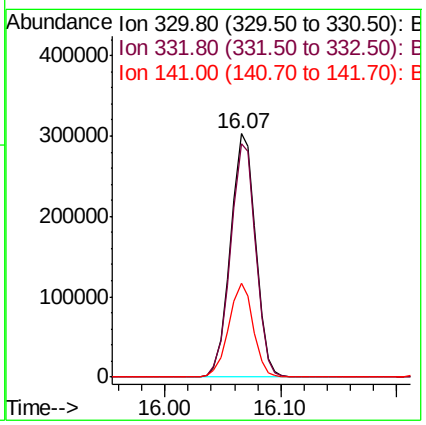


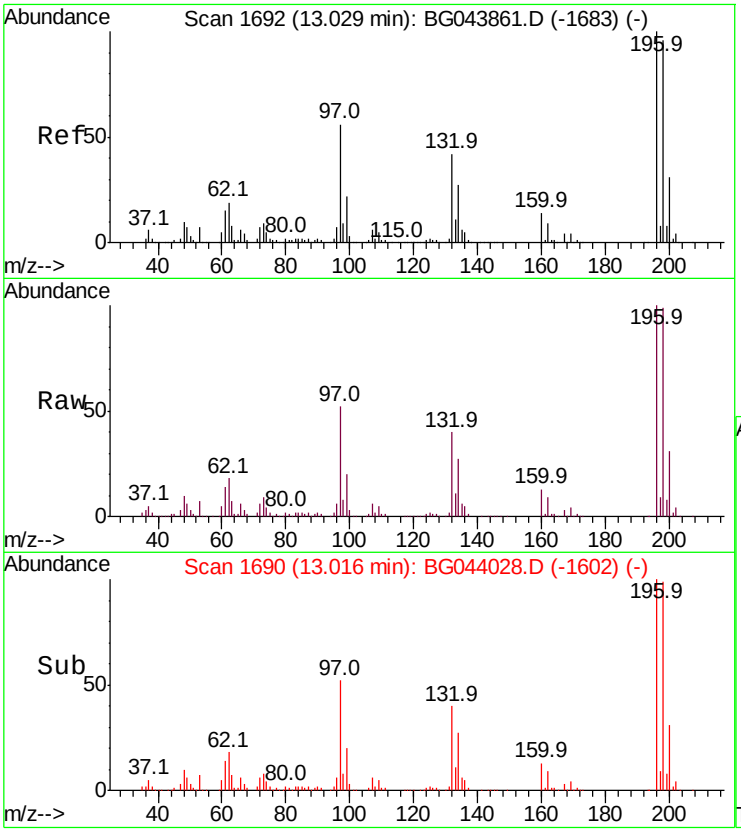


#42
2,4,6-Tribromophenol
Concen: 141.700 ng
RT: 16.07 min Scan# 2209
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:330 Resp: 457049

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.2	115.8
141	37.8	33.1	49.7



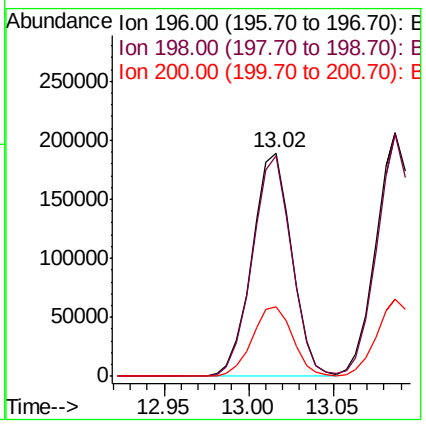


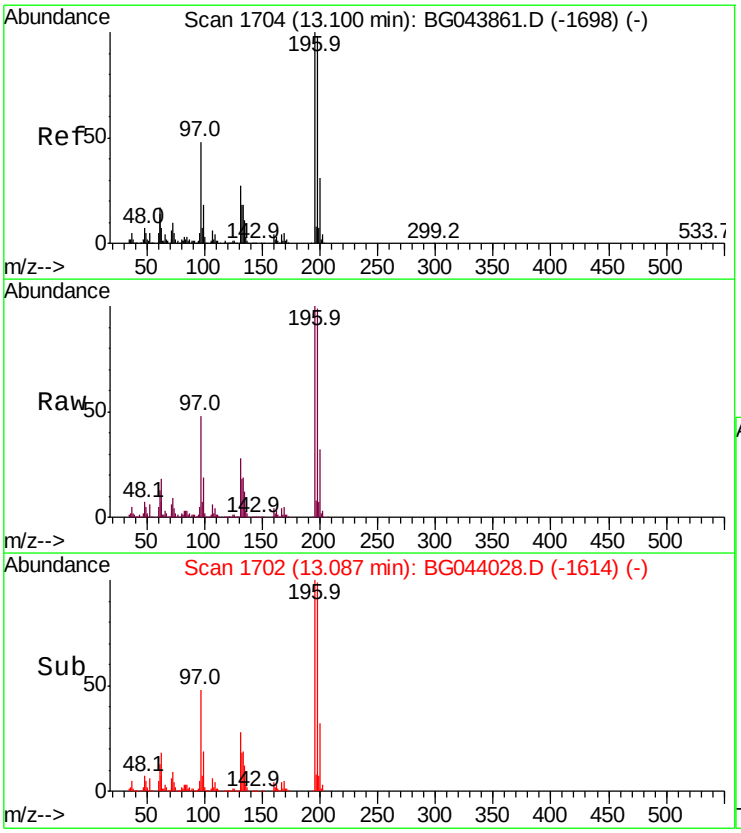
#43
2,4,6-Trichlorophenol
Concen: 49.593 ng
RT: 13.02 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 308272

Ion	Ratio	Lower	Upper
196	100		
198	98.9	76.6	115.0
200	31.0	24.6	37.0

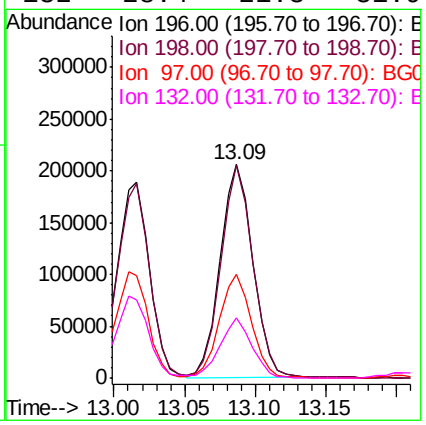


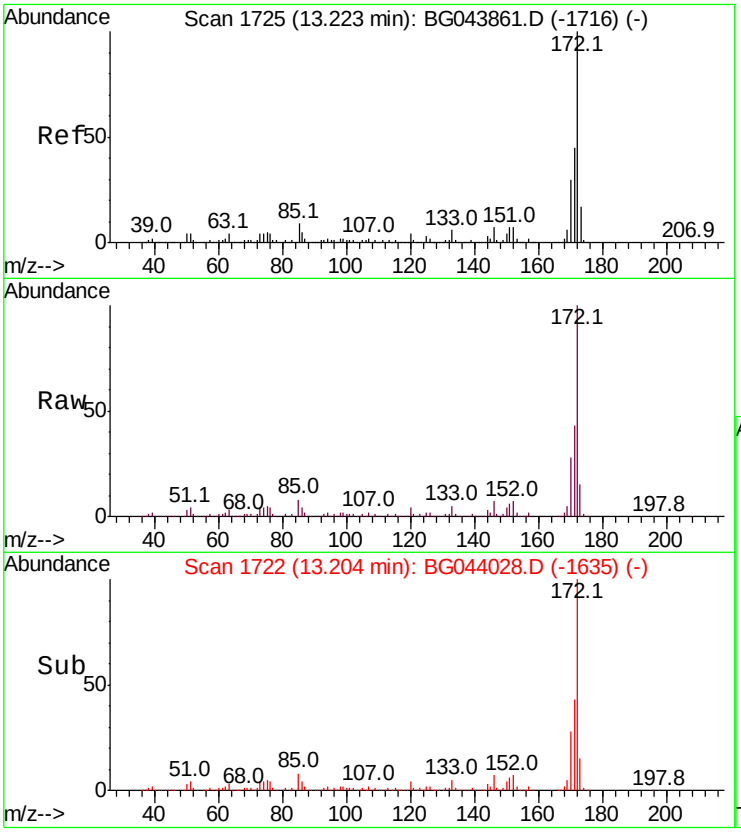


#44
2,4,5-Trichlorophenol
Concen: 51.796 ng
RT: 13.09 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:196 Resp: 332069

Ion	Ratio	Lower	Upper
196	100		
198	99.4	78.3	117.5
97	48.4	38.8	58.2
132	28.4	21.3	31.9



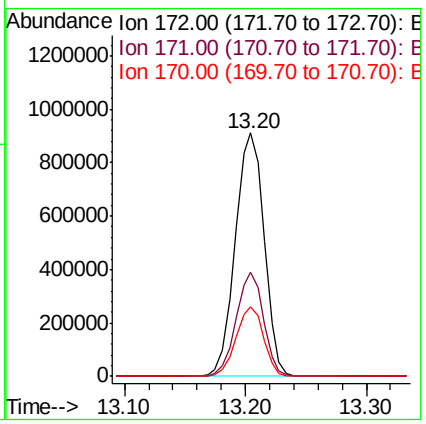


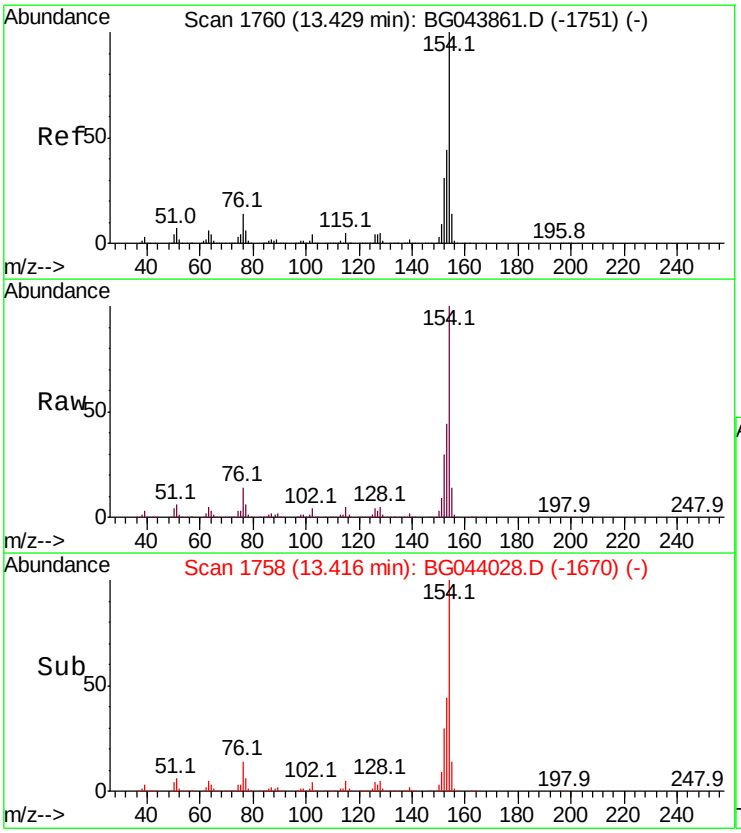
#45
2-Fluorobiphenyl
Concen: 89.050 ng
RT: 13.20 min Scan# 1722
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1514925

Ion	Ratio	Lower	Upper
172	100		
171	42.5	35.8	53.8
170	28.5	24.2	36.4

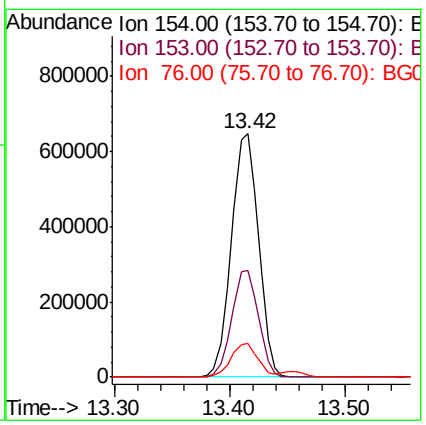


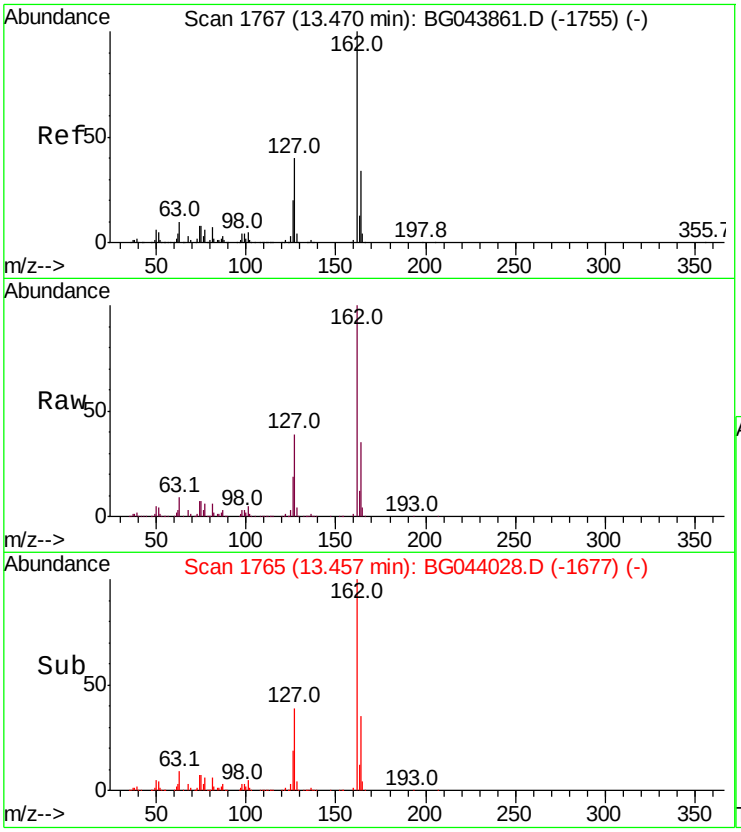


#46
1,1'-Biphenyl
Concen: 47.602 ng
RT: 13.42 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:154 Resp: 1051953

Ion	Ratio	Lower	Upper
154	100		
153	44.0	23.6	63.6
76	13.6	0.0	34.4



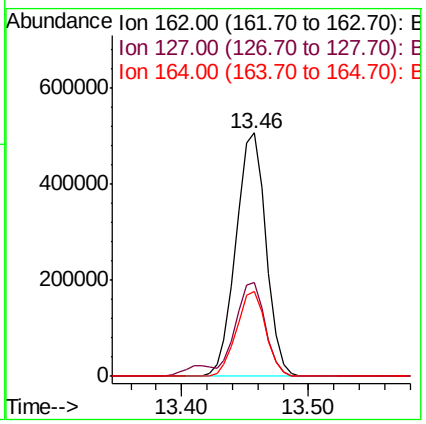


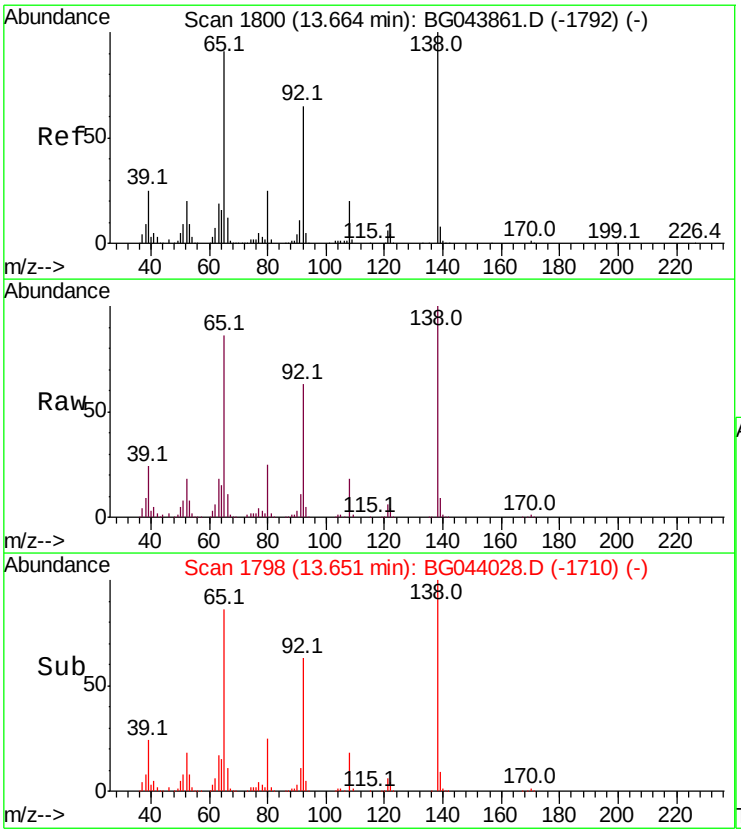
#47
2-Chloronaphthalene
Concen: 46.437 ng
RT: 13.46 min Scan# 1765
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 829244

Ion	Ratio	Lower	Upper
162	100		
127	38.8	32.1	48.1
164	34.7	27.5	41.3

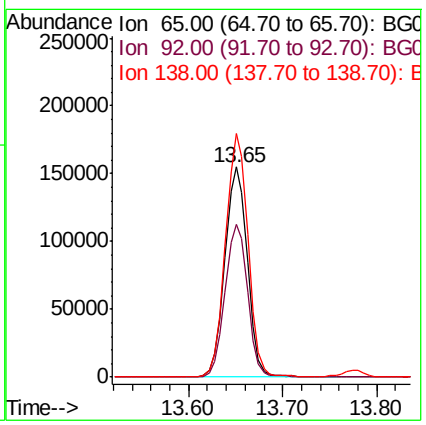


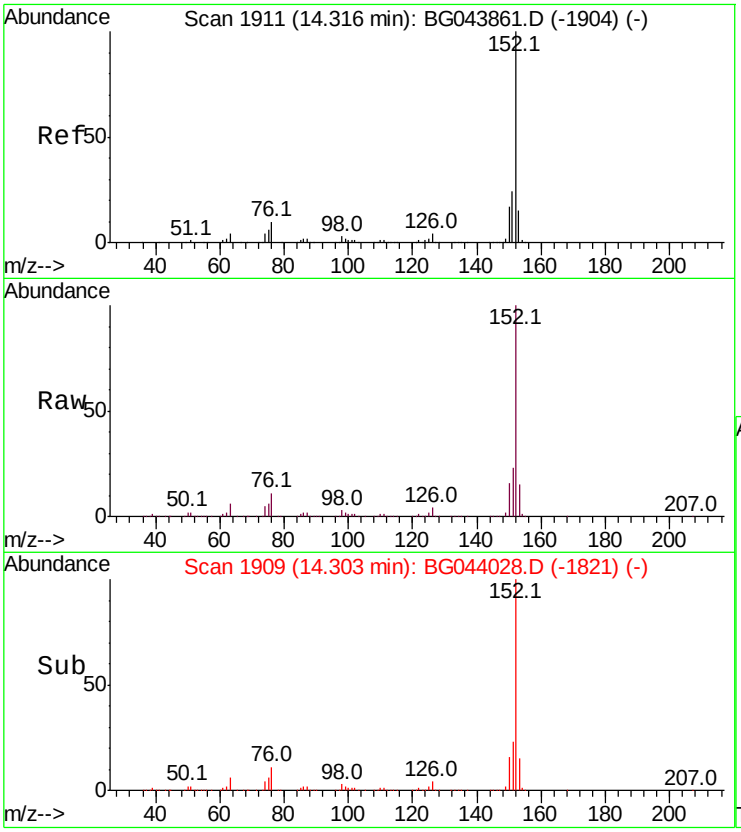


#48
2-Nitroaniline
Concen: 44.816 ng
RT: 13.65 min Scan# 1798
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion: 65 Resp: 257430

Ion	Ratio	Lower	Upper
65	100		
92	72.8	57.4	86.2
138	116.0	88.2	132.4



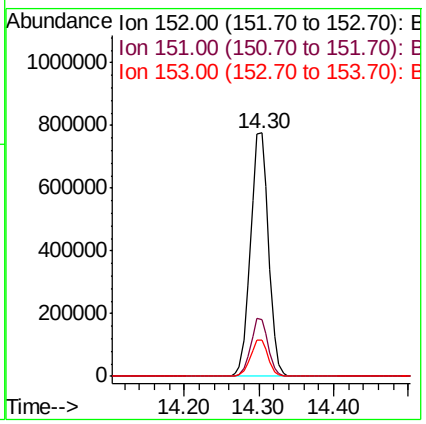


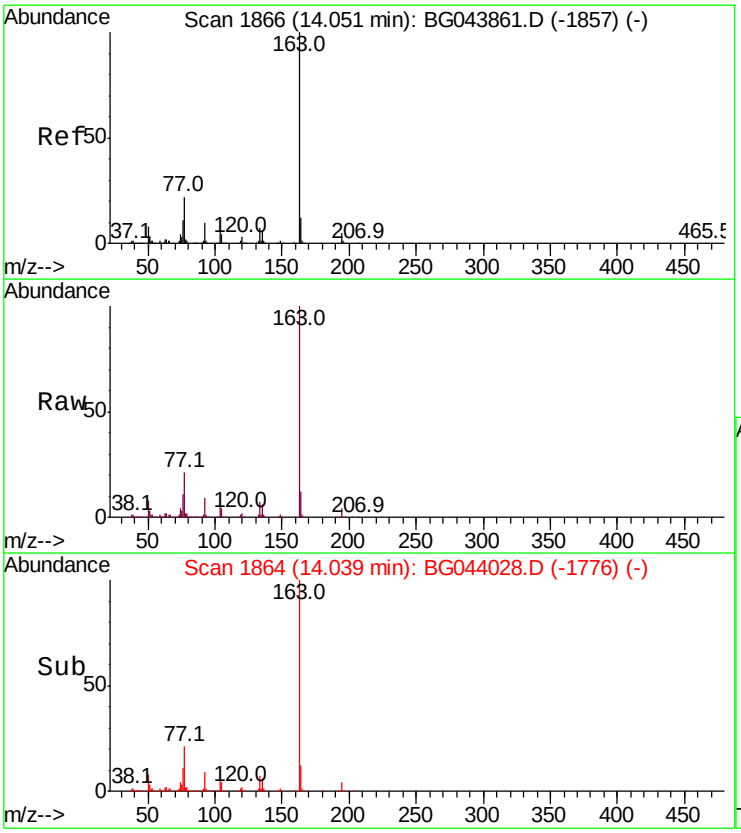
#49
Acenaphthylene
Concen: 50.705 ng
RT: 14.30 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 1301420

Ion	Ratio	Lower	Upper
152	100		
151	23.5	19.4	29.2
153	15.0	12.0	18.0

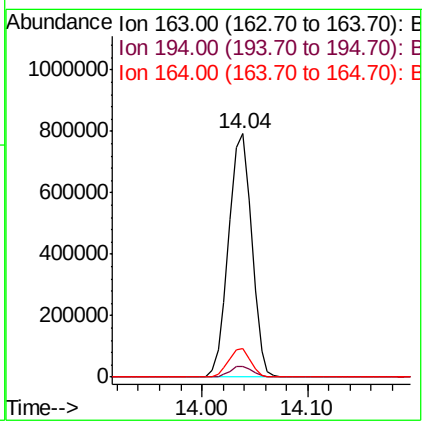


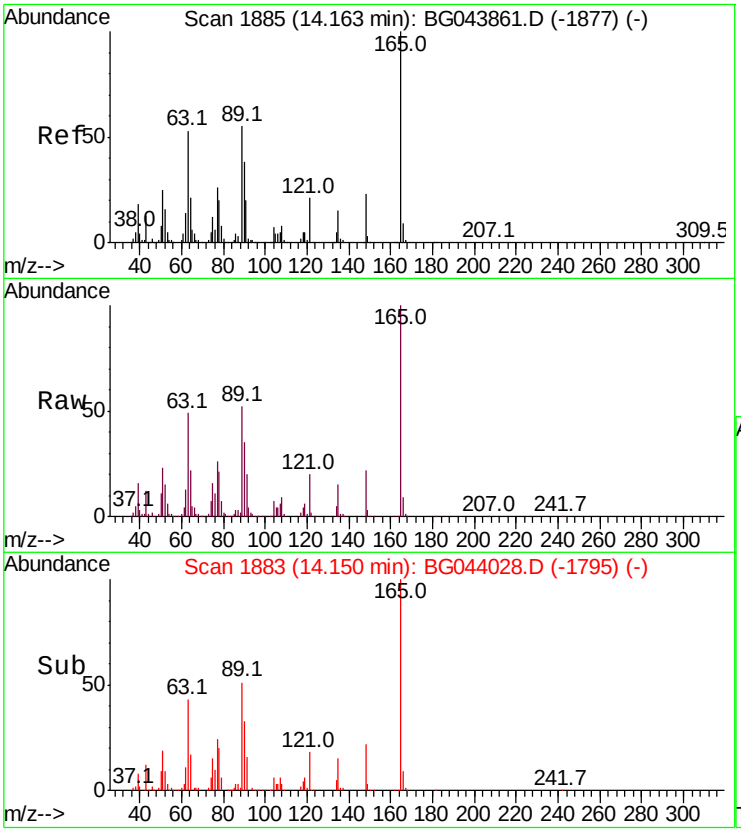


#50
Dimethylphthalate
Concen: 54.565 ng
RT: 14.04 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:163 Resp: 1194148

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.7	5.5
164	11.7	9.3	13.9



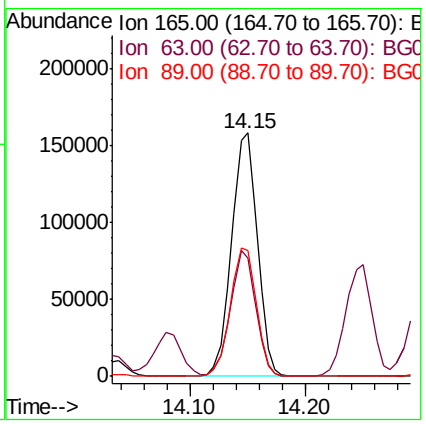


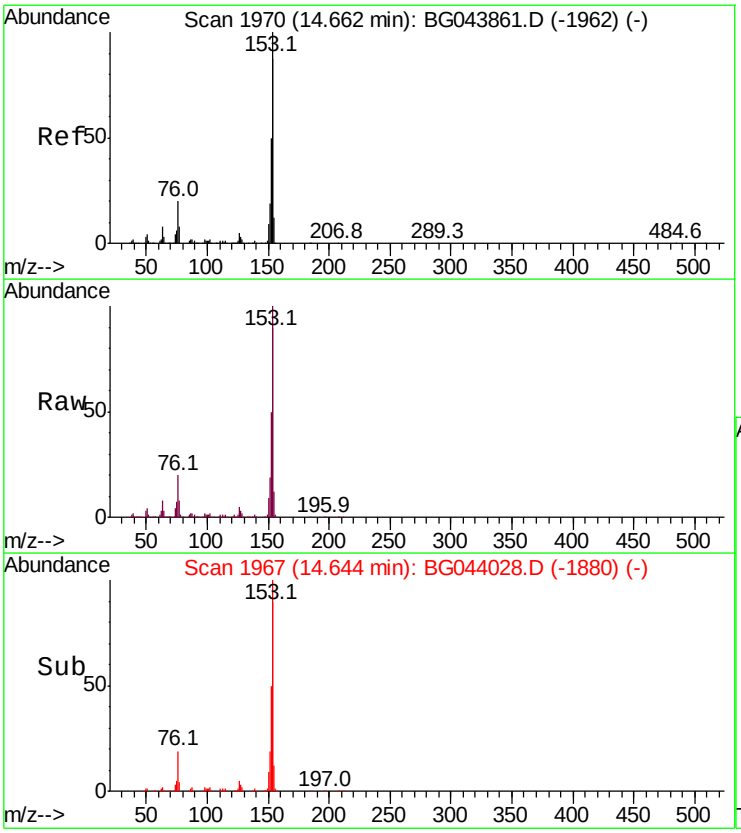
#51
2,6-Dinitrotoluene
Concen: 49.565 ng
RT: 14.15 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 245175

Ion	Ratio	Lower	Upper
165	100		
63	48.7	43.1	64.7
89	51.8	43.8	65.6

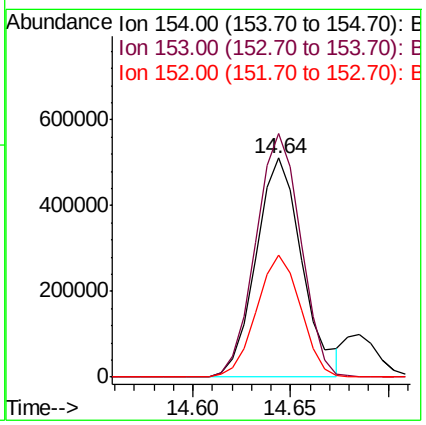


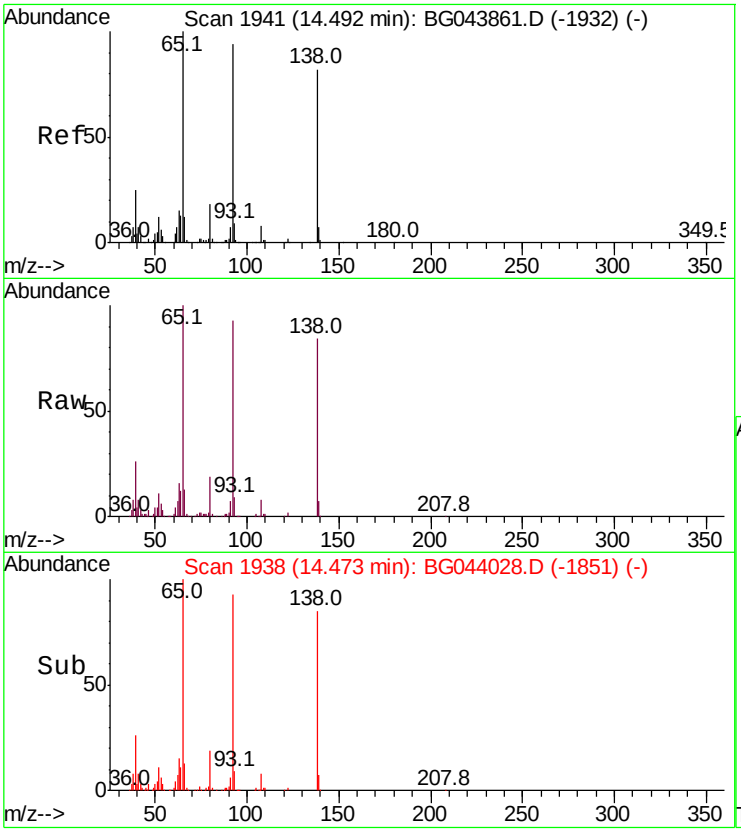


#52
Acenaphthene
Concen: 46.518 ng
RT: 14.64 min Scan# 1967
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:154 Resp: 837294

Ion	Ratio	Lower	Upper
154	100		
153	111.3	91.6	137.4
152	56.0	45.4	68.0



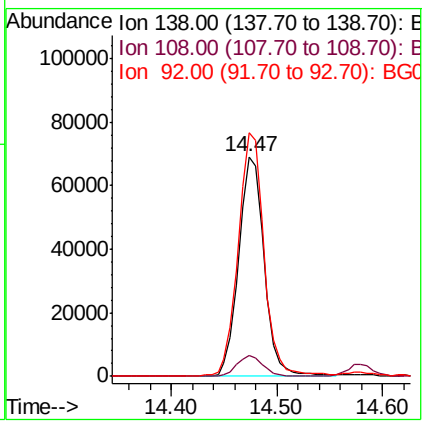


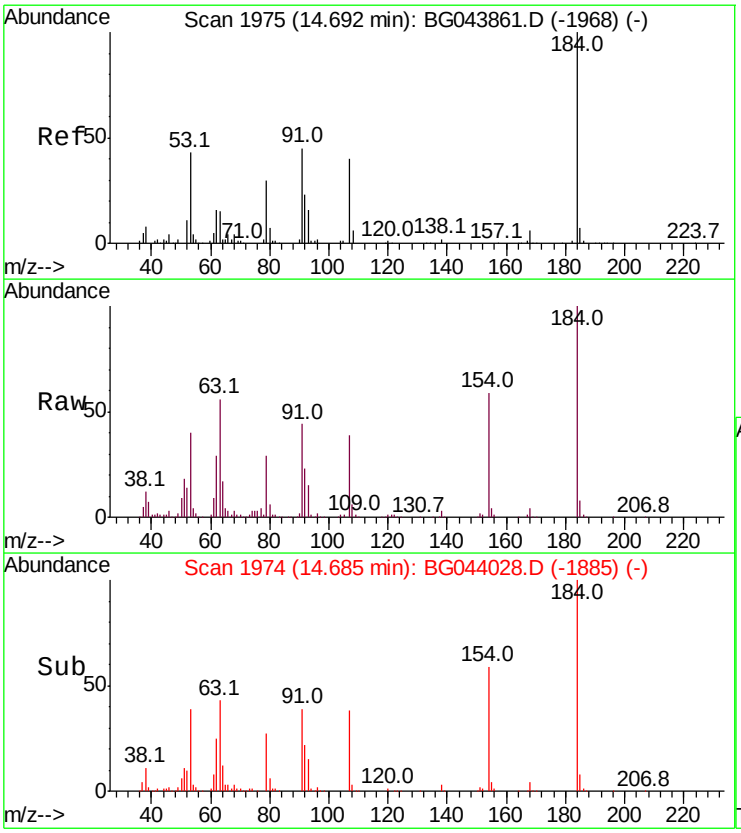
#53
3-Nitroaniline
Concen: 20.572 ng
RT: 14.47 min Scan# 1938
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 115555

Ion	Ratio	Lower	Upper
138	100		
108	9.7	7.4	11.2
92	110.8	92.1	138.1

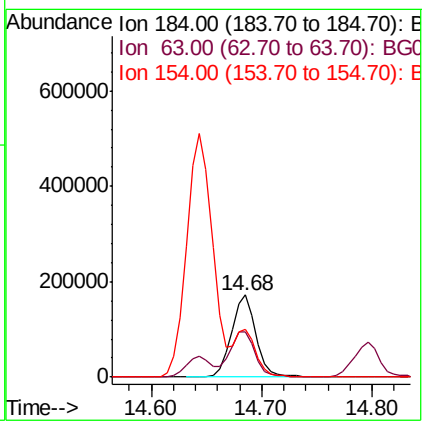


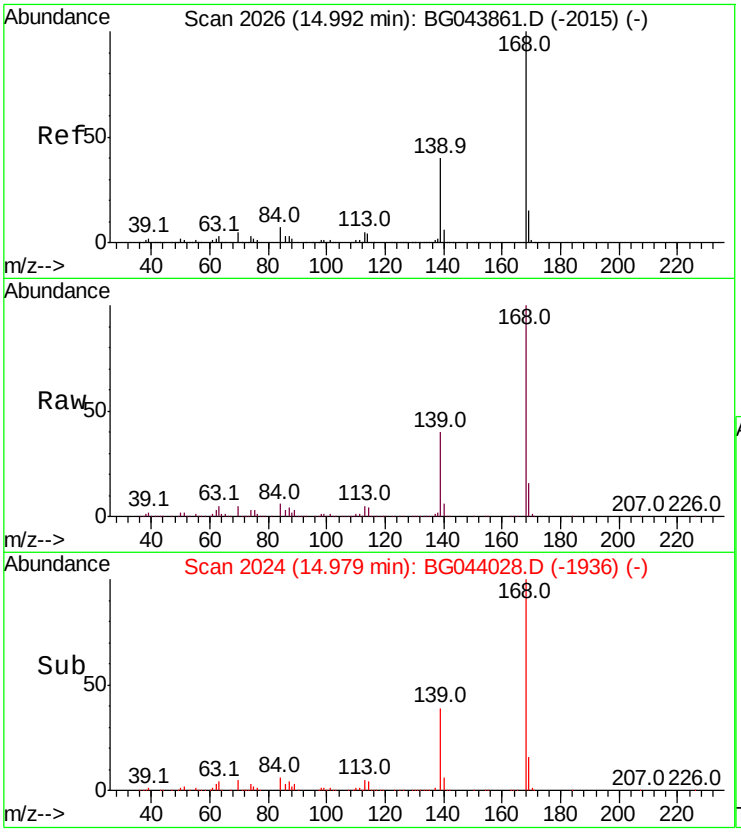


#54
2,4-Dinitrophenol
Concen: 104.265 ng
RT: 14.68 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:184 Resp: 267247

Ion	Ratio	Lower	Upper
184	100		
63	56.0	46.6	70.0
154	58.6	50.2	75.4



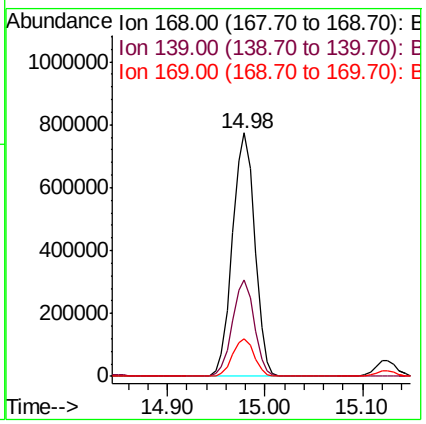


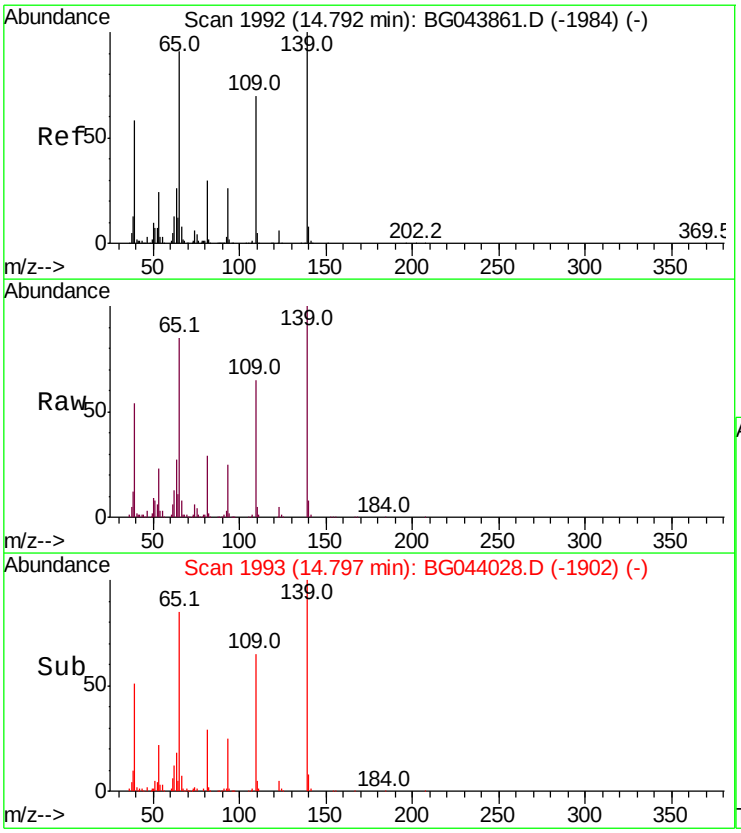
#55
Dibenzofuran
Concen: 49.564 ng
RT: 14.98 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 1228119

Ion	Ratio	Lower	Upper
168	100		
139	39.6	32.2	48.2
169	15.5	12.2	18.2

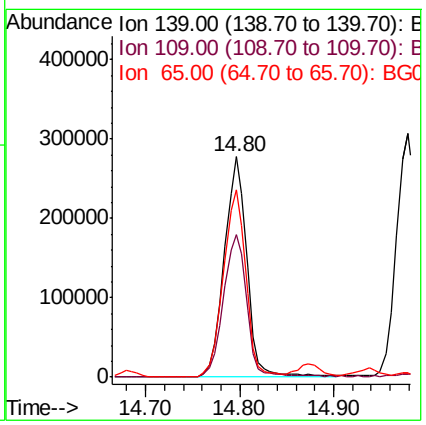


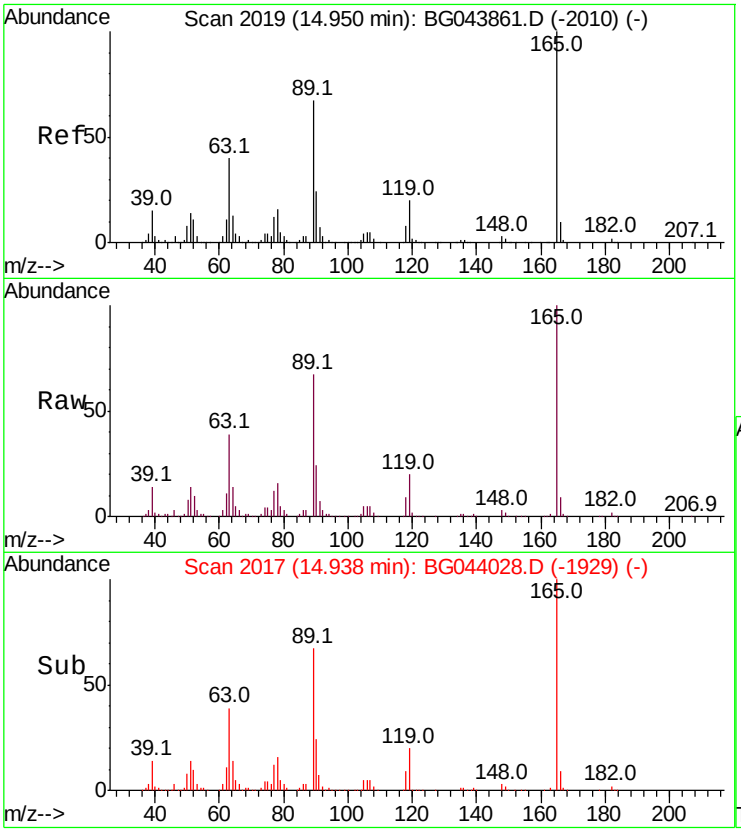


#56
4-Nitrophenol
Concen: 108.147 ng
RT: 14.80 min Scan# 1993
Delta R.T. 0.00 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:139 Resp: 465514

Ion	Ratio	Lower	Upper
139	100		
109	64.8	50.4	90.4
65	85.2	71.4	111.4



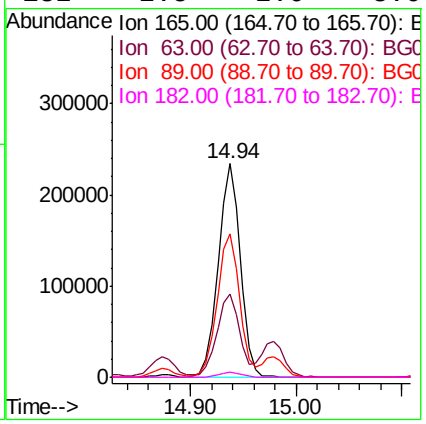


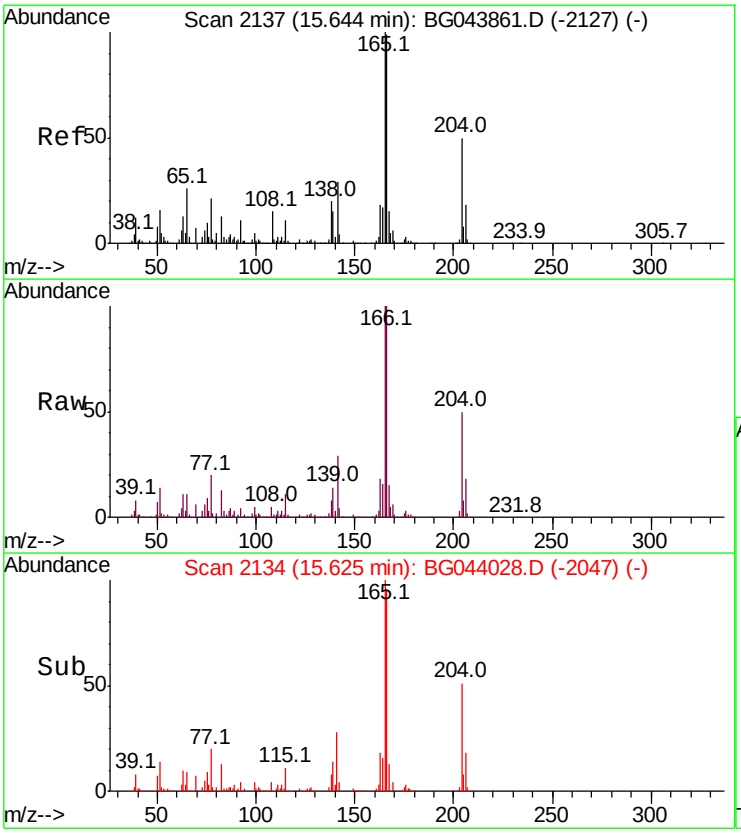
#57
2,4-Dinitrotoluene
Concen: 50.518 ng
RT: 14.94 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 340017

Ion	Ratio	Lower	Upper
165	100		
63	38.8	31.9	47.9
89	67.1	53.8	80.6
182	2.5	2.0	3.0

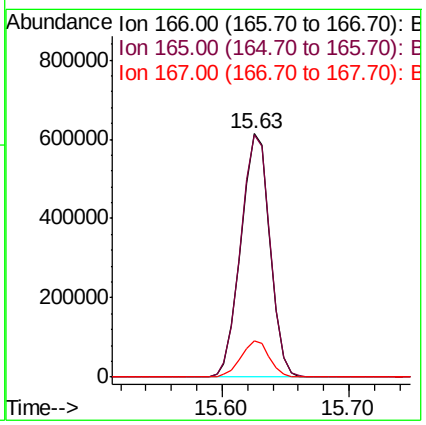


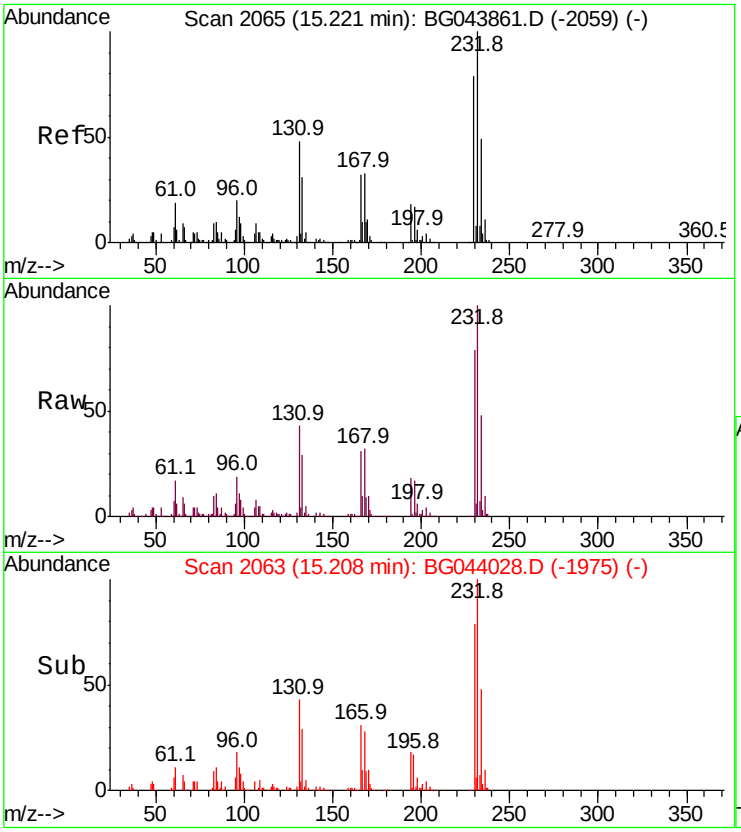


#58
Fluorene
Concen: 49.635 ng
RT: 15.63 min Scan# 2134
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:166 Resp: 974794

Ion	Ratio	Lower	Upper
166	100		
165	99.6	80.8	121.2
167	15.1	12.1	18.1



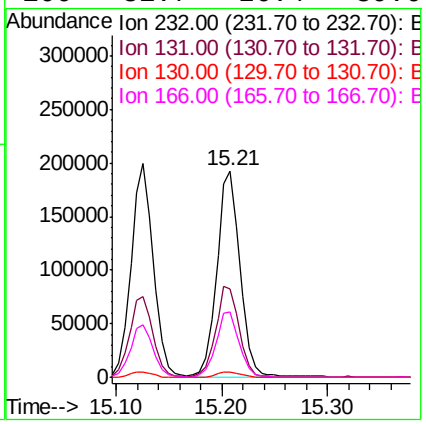


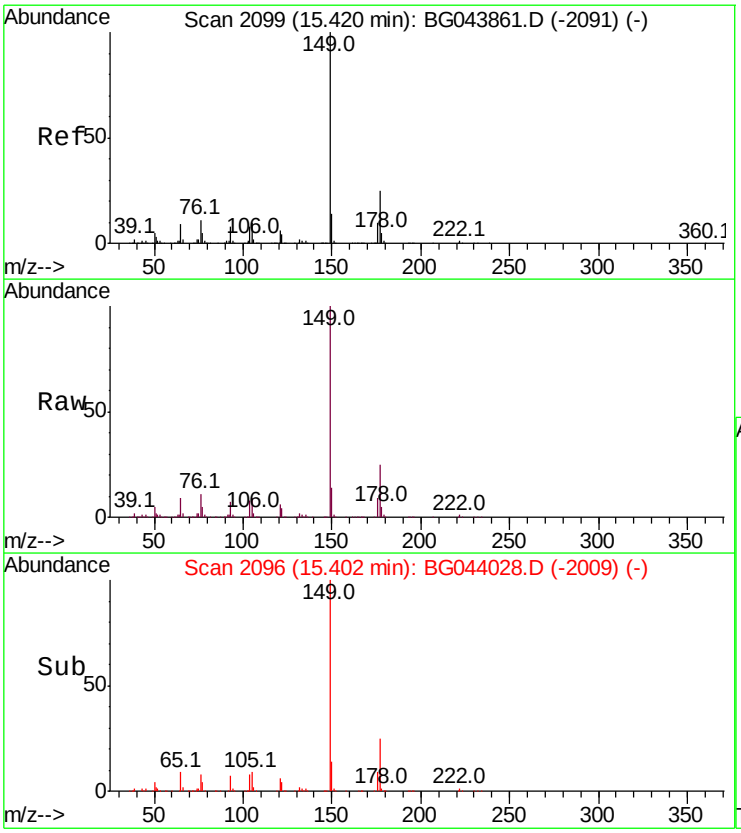
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.952 ng
RT: 15.21 min Scan# 2063
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 291916

Ion	Ratio	Lower	Upper
232	100		
131	44.5	38.2	57.2
130	2.6	2.2	3.2
166	31.7	26.4	39.6

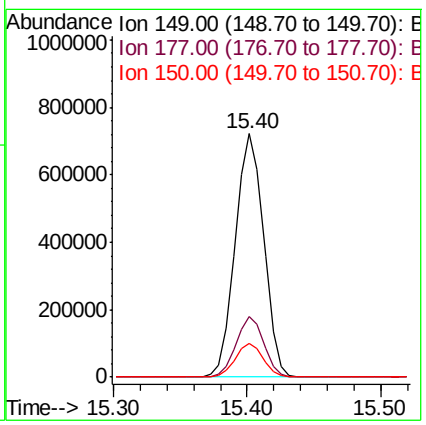


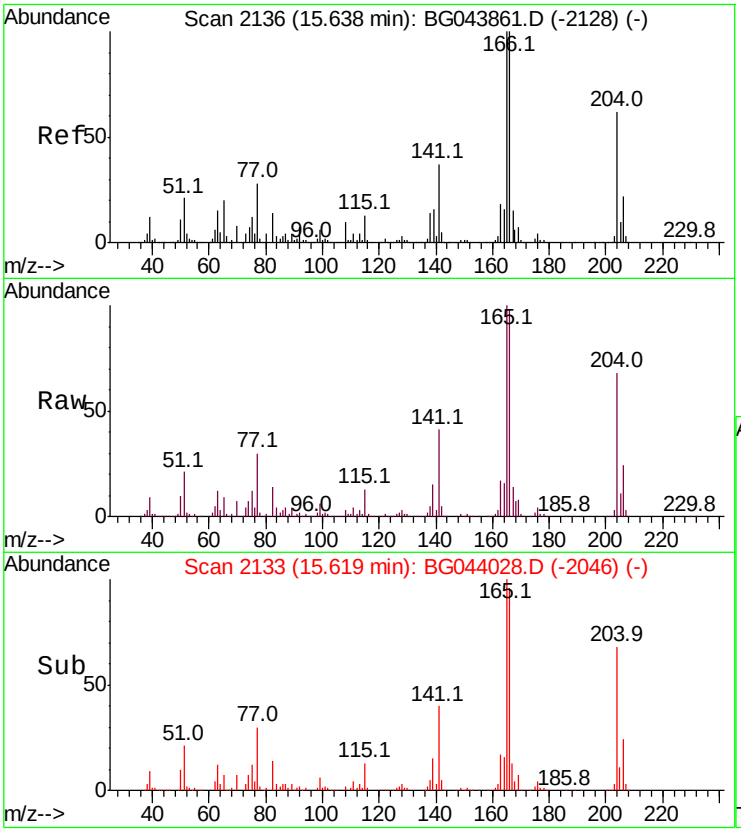


#60
Diethylphthalate
Concen: 48.679 ng
RT: 15.40 min Scan# 2096
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:149 Resp: 1065549

Ion	Ratio	Lower	Upper
149	100		
177	24.7	20.0	30.0
150	13.8	11.1	16.7



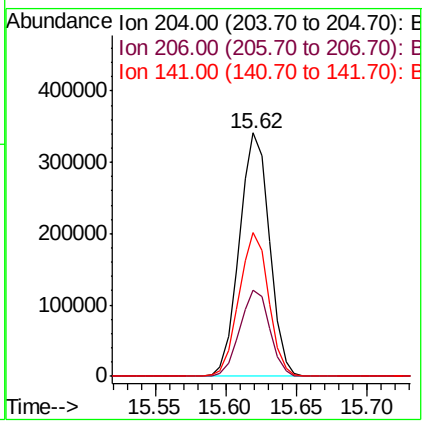


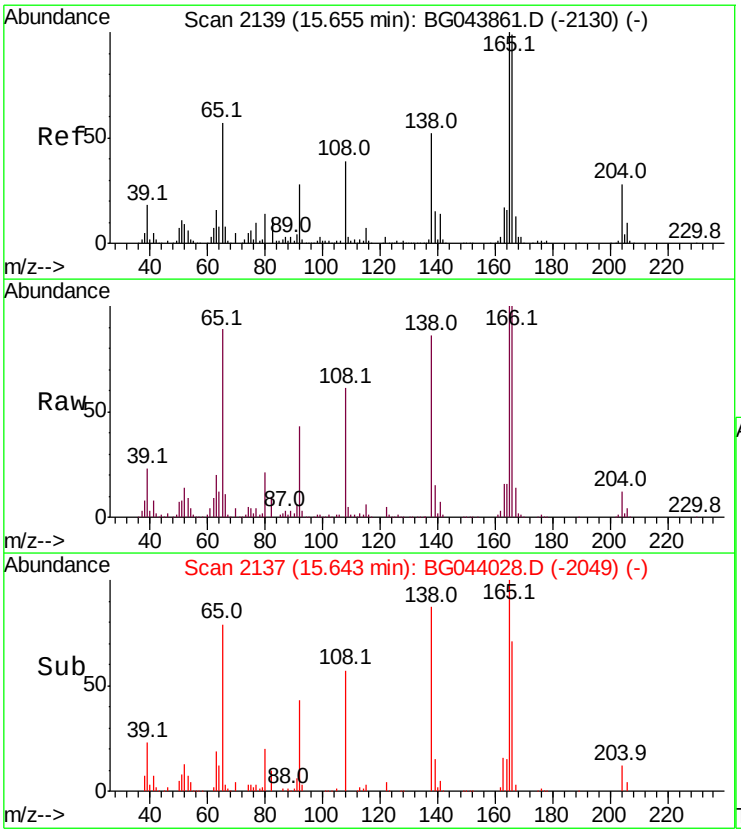
#61
4-Chlorophenyl-phenylether
Concen: 47.597 ng
RT: 15.62 min Scan# 2133
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 507581

Ion	Ratio	Lower	Upper
204	100		
206	35.6	28.2	42.2
141	59.3	48.2	72.2

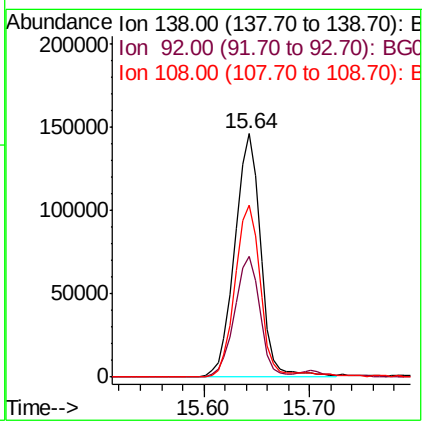


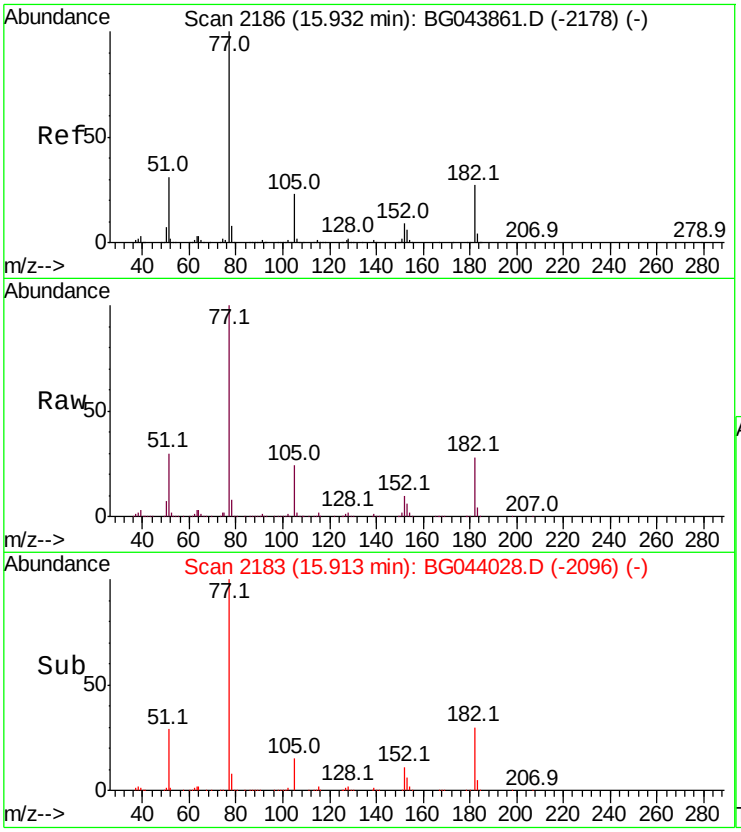


#62
4-Nitroaniline
Concen: 44.679 ng
RT: 15.64 min Scan# 2137
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:138 Resp: 247835

Ion	Ratio	Lower	Upper
138	100		
92	49.3	34.3	74.3
108	70.7	55.0	95.0



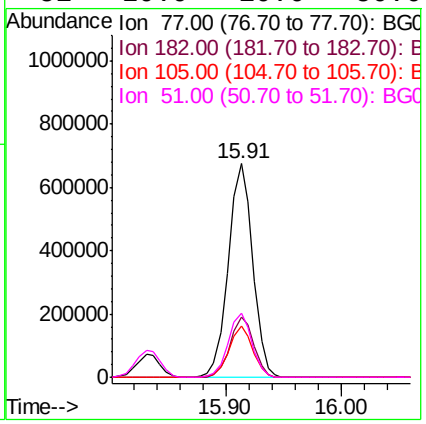


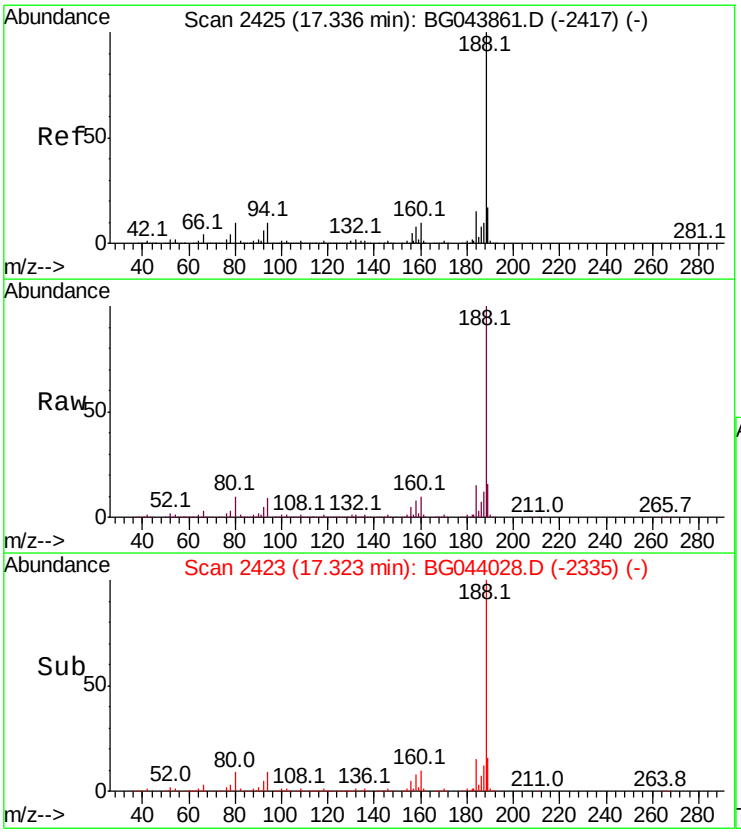
#63
Azobenzene
Concen: 48.419 ng
RT: 15.91 min Scan# 2183
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 982901

Ion	Ratio	Lower	Upper
77	100		
182	28.1	7.3	47.3
105	24.0	3.2	43.2
51	29.9	10.6	50.6

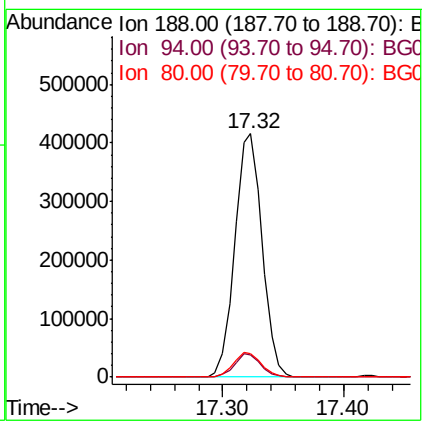


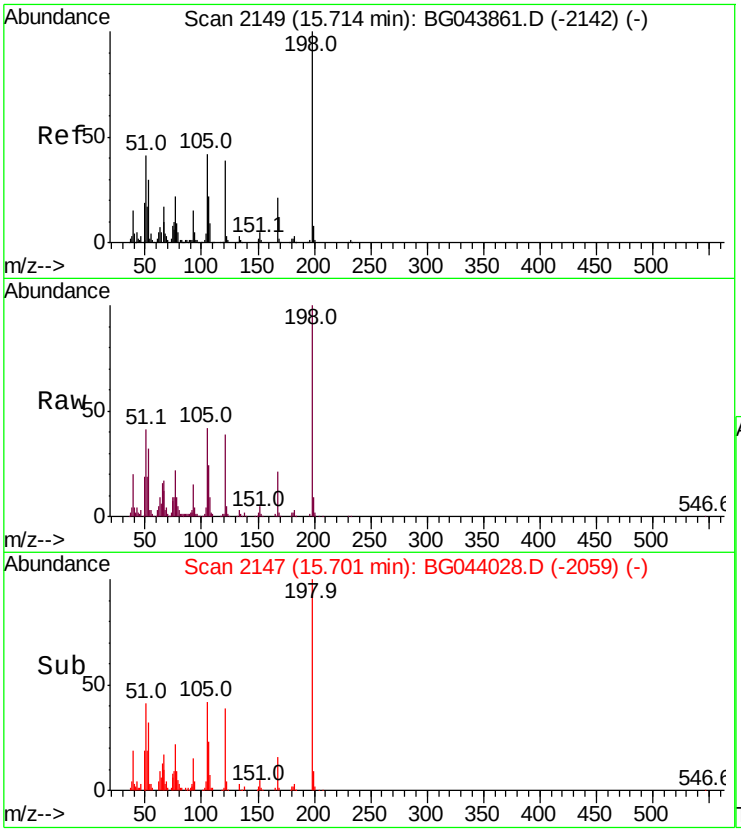


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.32 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:188 Resp: 653451

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.9	11.9
80	9.6	8.2	12.4



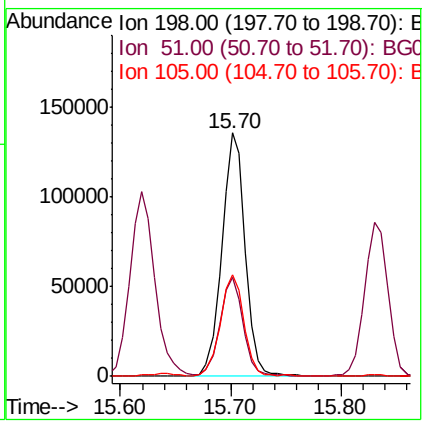


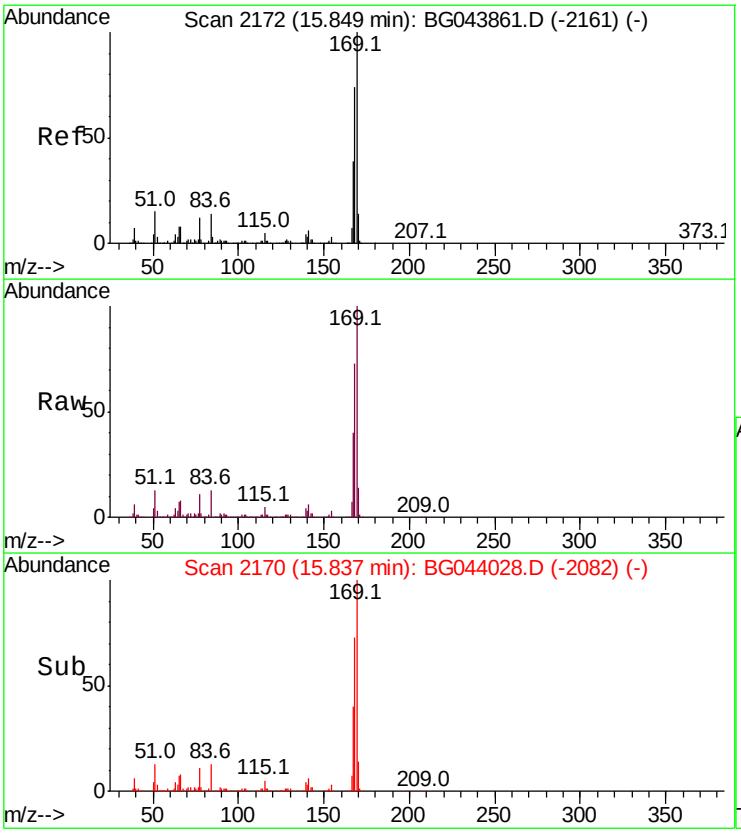
#65
4,6-Dinitro-2-methylphenol
Concen: 58.384 ng
RT: 15.70 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 200084

Ion	Ratio	Lower	Upper
198	100		
51	40.7	22.5	62.5
105	41.7	22.3	62.3

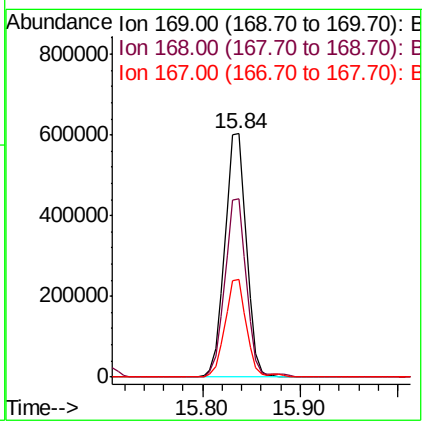


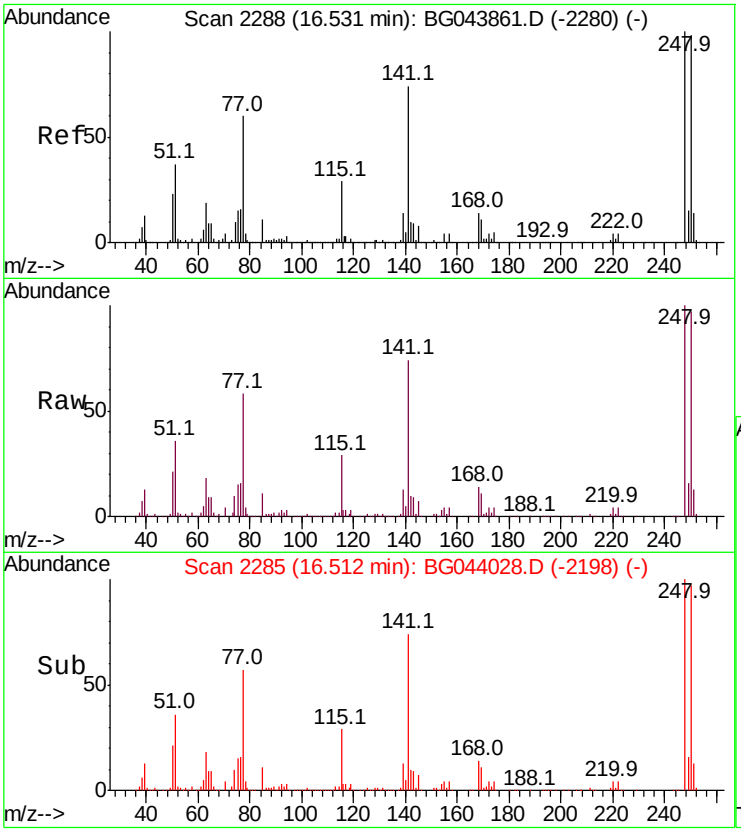


#66
n-Nitrosodiphenylamine
Concen: 47.882 ng
RT: 15.84 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:169 Resp: 921407

Ion	Ratio	Lower	Upper
169	100		
168	73.2	59.0	88.6
167	39.9	31.4	47.0



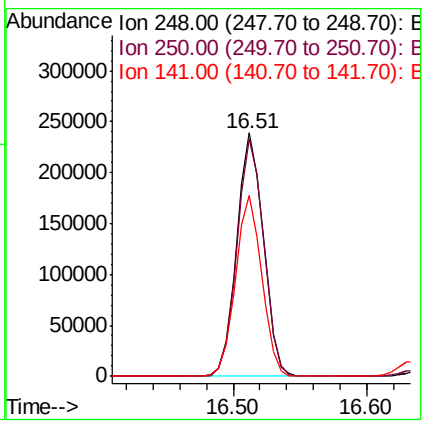


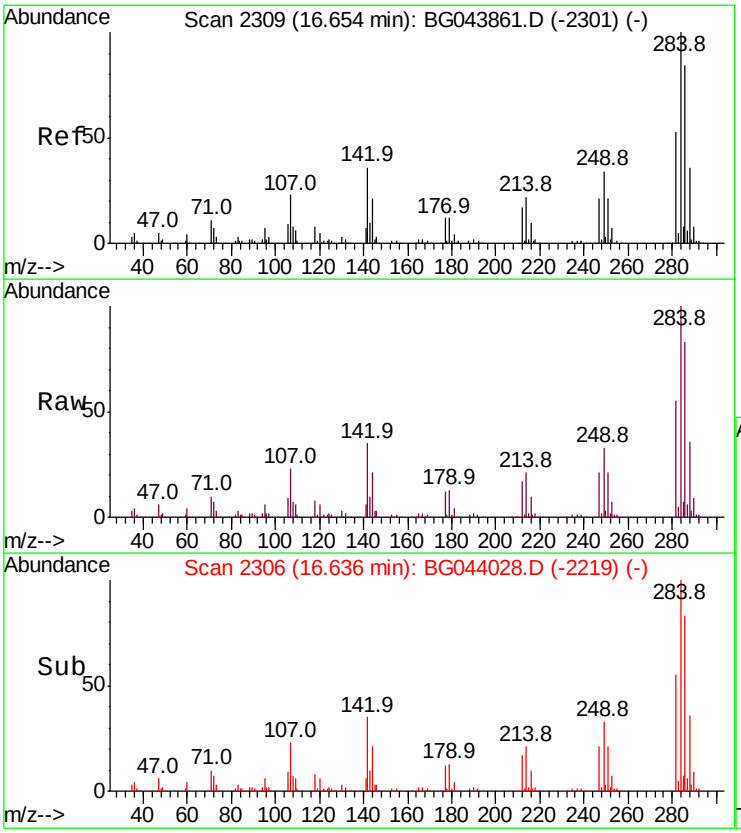
#67
4-Bromophenyl-phenylether
Concen: 44.797 ng
RT: 16.51 min Scan# 2285
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 329227

Ion	Ratio	Lower	Upper
248	100		
250	97.3	78.2	117.2
141	74.1	59.3	88.9

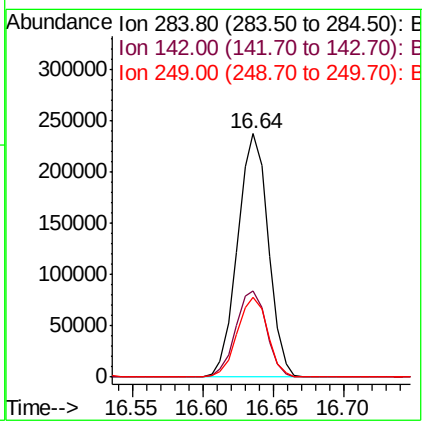


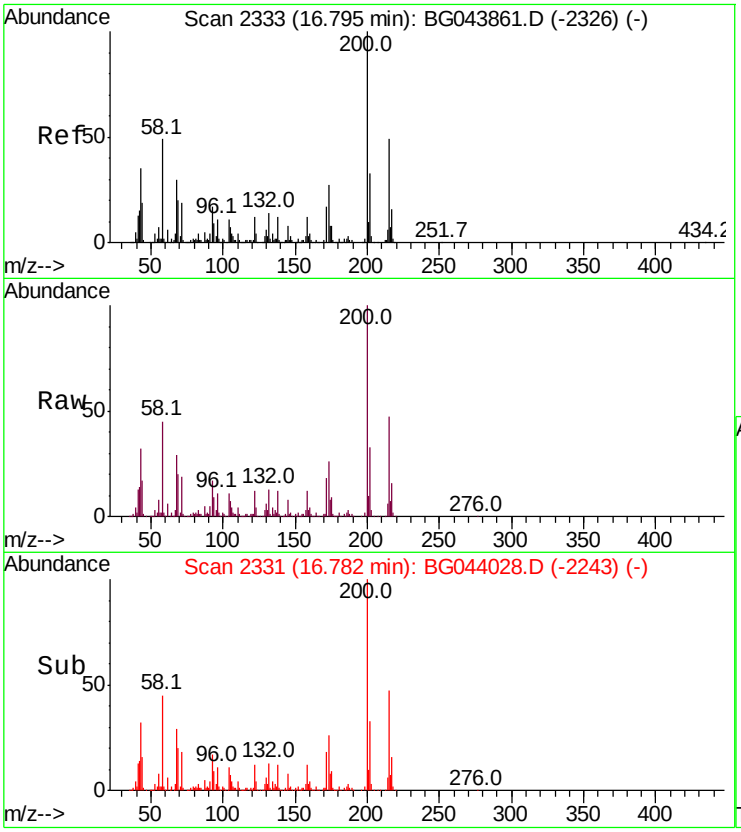


#68
Hexachlorobenzene
Concen: 45.522 ng
RT: 16.64 min Scan# 2306
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:284 Resp: 360494

Ion	Ratio	Lower	Upper
284	100		
142	35.5	28.6	43.0
249	32.5	27.0	40.6



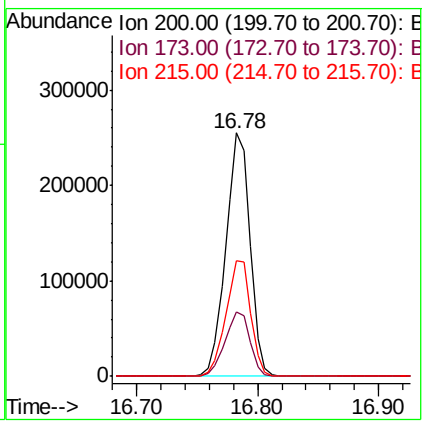


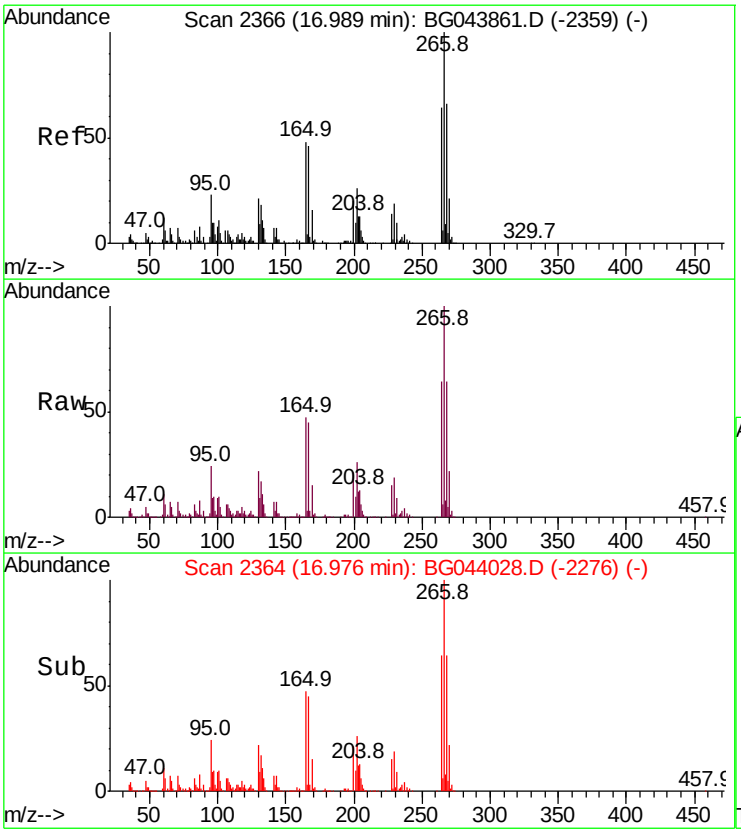
#69
Atrazine
Concen: 56.656 ng
RT: 16.78 min Scan# 2331
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 354386

Ion	Ratio	Lower	Upper
200	100		
173	26.5	6.6	46.6
215	47.4	28.6	68.6

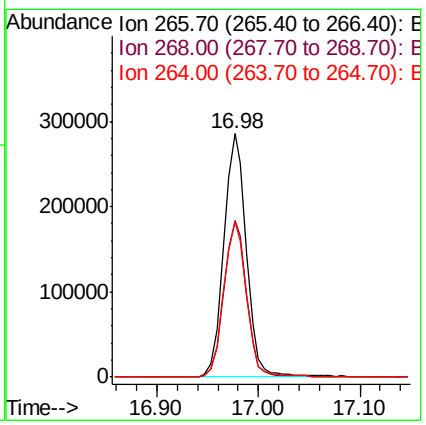


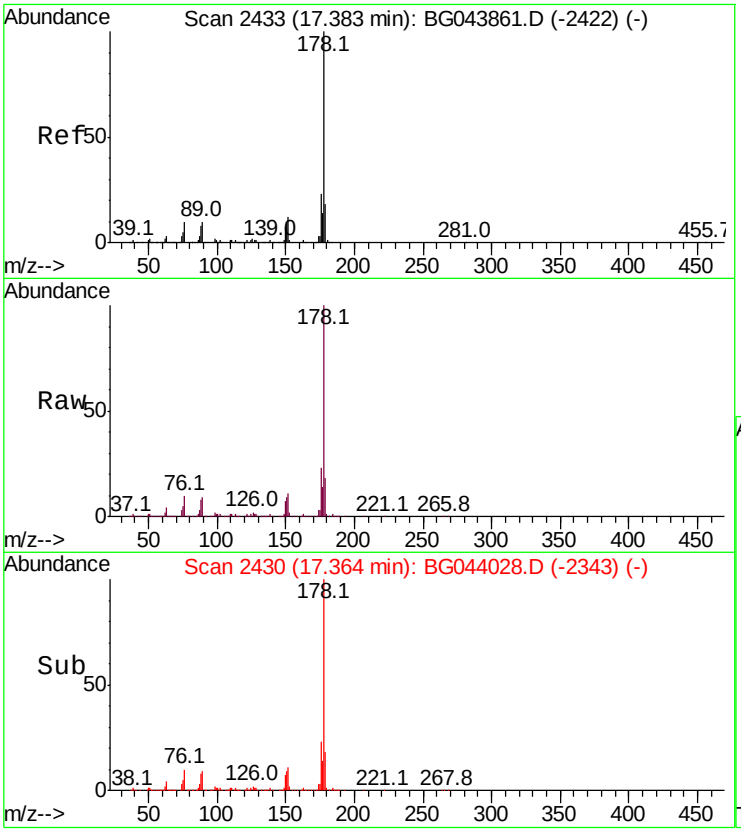


#70
Pentachlorophenol
Concen: 101.015 ng
RT: 16.98 min Scan# 2364
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:266 Resp: 440972

Ion	Ratio	Lower	Upper
266	100		
268	64.4	52.6	79.0
264	63.9	50.8	76.2



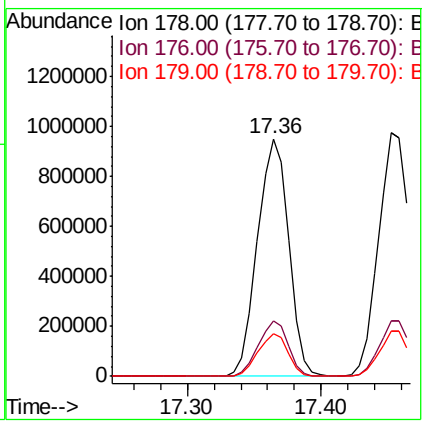


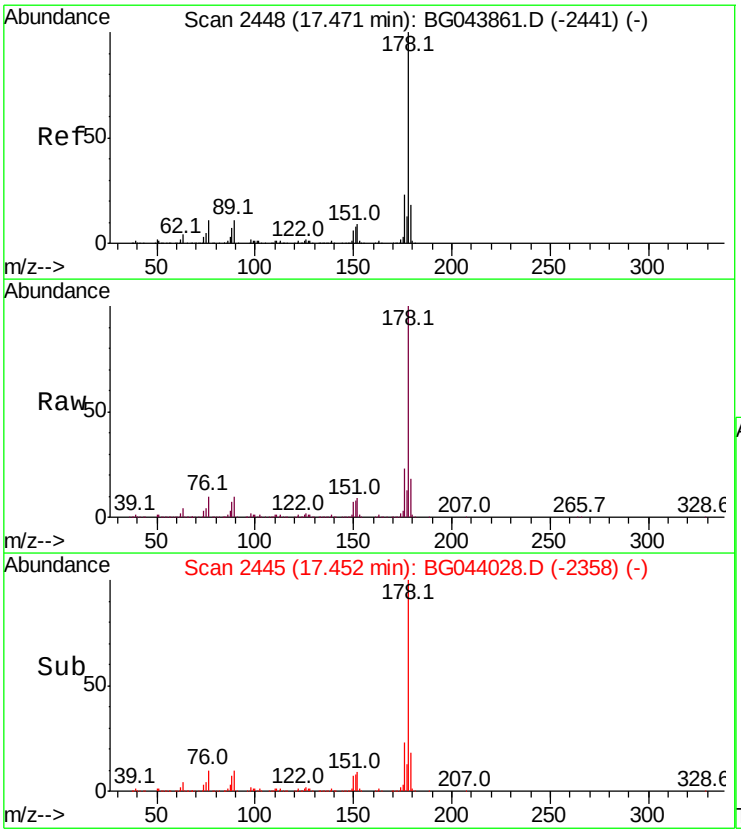
#71
Phenanthrene
Concen: 49.055 ng
RT: 17.36 min Scan# 2430
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1537530

Ion	Ratio	Lower	Upper
178	100		
176	23.1	18.6	28.0
179	18.2	14.4	21.6

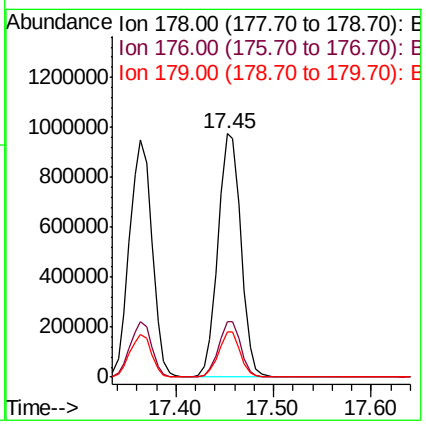


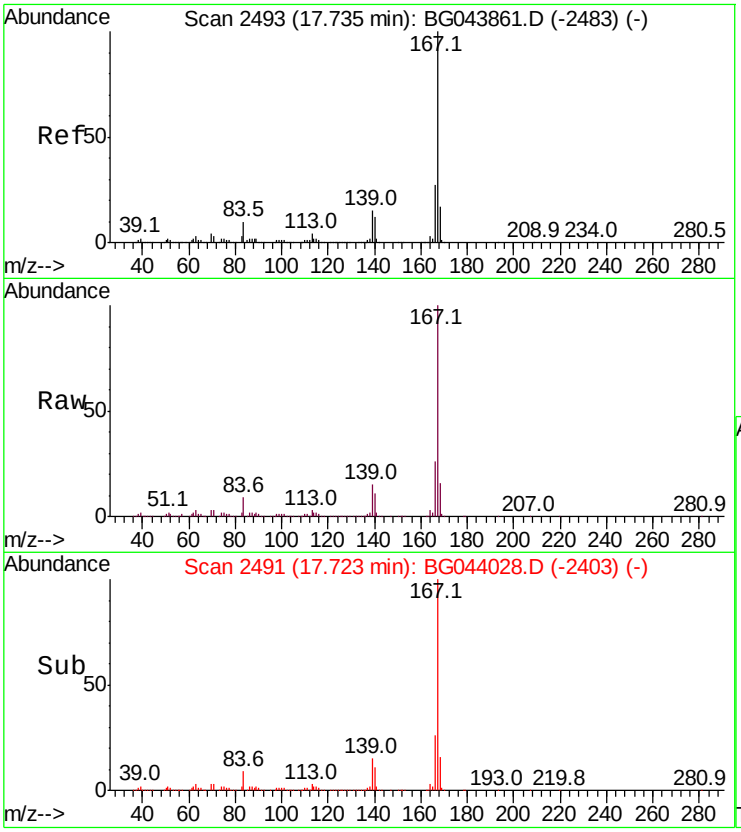


#72
Anthracene
Concen: 51.117 ng
RT: 17.45 min Scan# 2445
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:178 Resp: 1583370

Ion	Ratio	Lower	Upper
178	100		
176	23.0	18.3	27.5
179	18.4	14.6	22.0



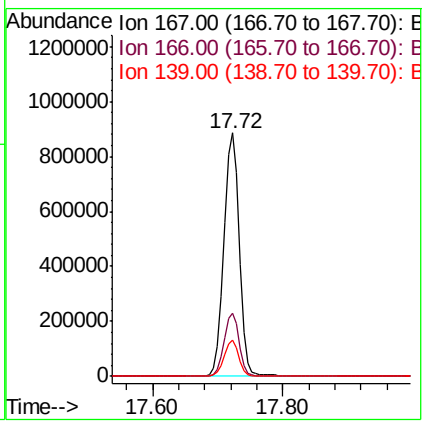


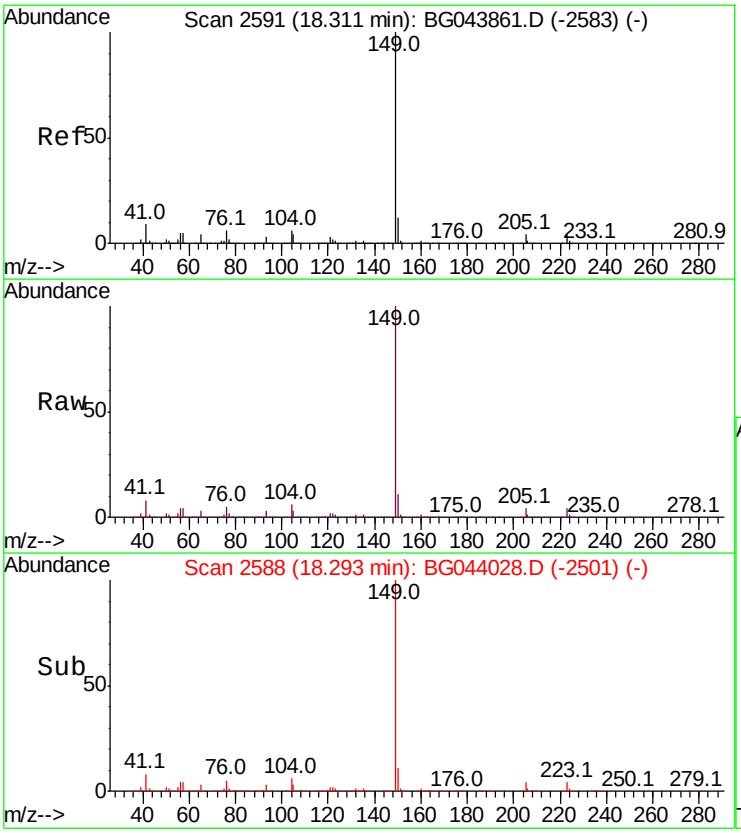
#73
Carbazole
Concen: 50.847 ng
RT: 17.72 min Scan# 2491
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1454861

Ion	Ratio	Lower	Upper
167	100		
166	25.9	21.6	32.4
139	14.8	12.1	18.1

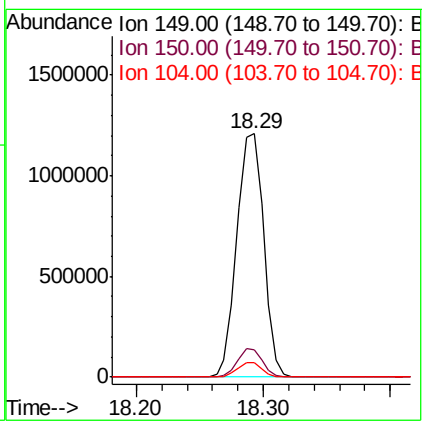


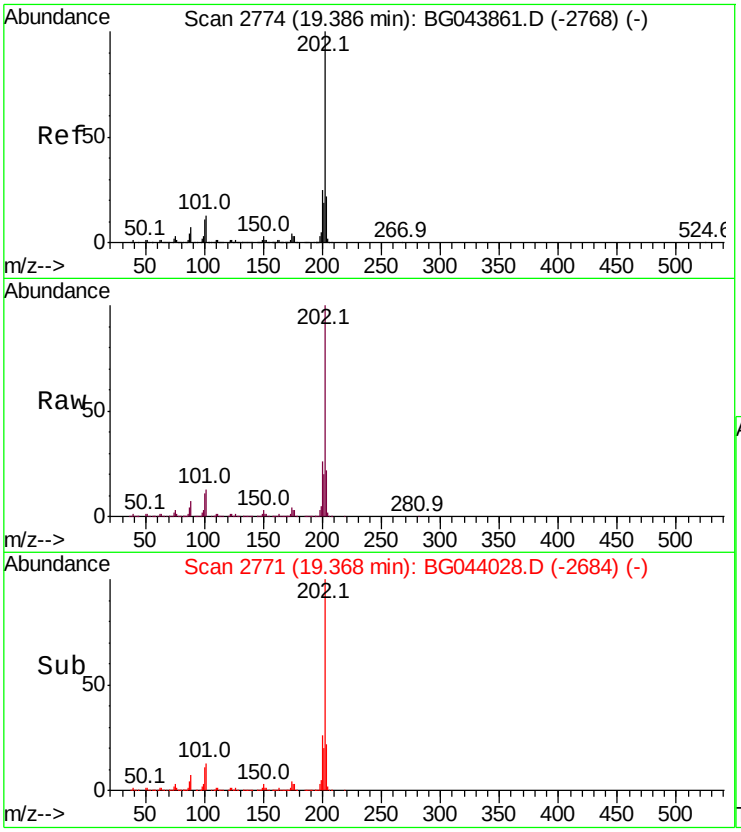


#74
Di-n-butylphthalate
Concen: 48.497 ng
RT: 18.29 min Scan# 2588
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:149 Resp: 1771667

Ion	Ratio	Lower	Upper
149	100		
150	11.4	9.7	14.5
104	5.8	5.0	7.4



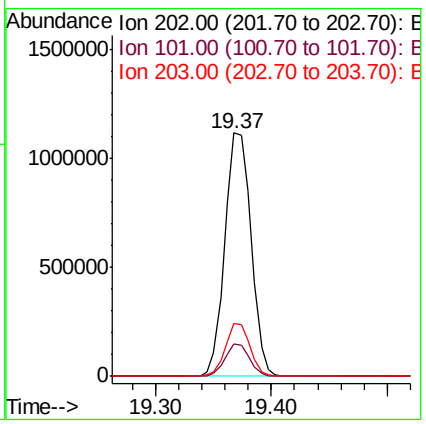


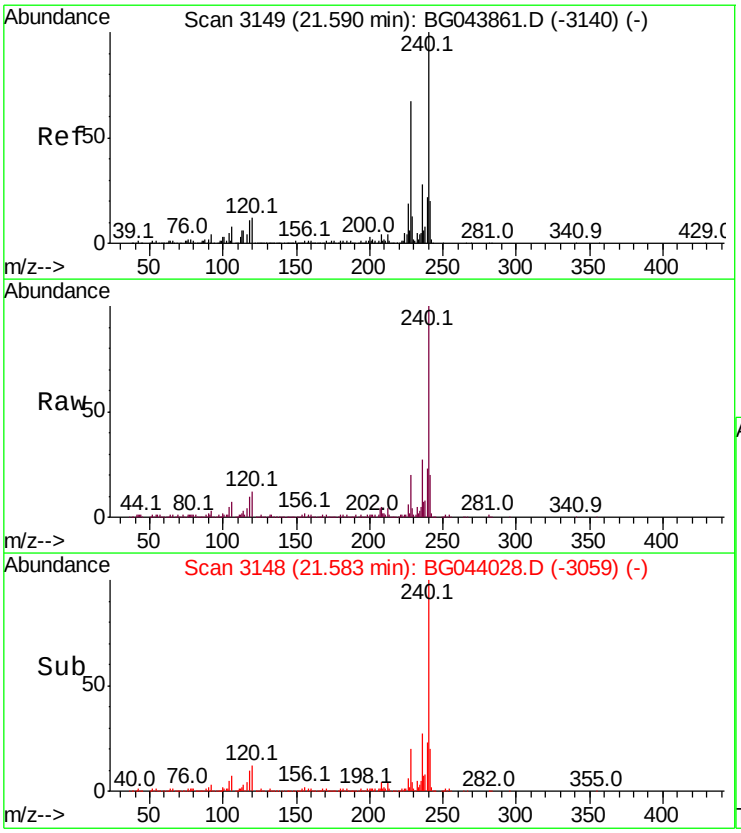
#75
Fluoranthene
Concen: 49.116 ng
RT: 19.37 min Scan# 2771
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1760561

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	33.3
203	21.6	1.6	41.6

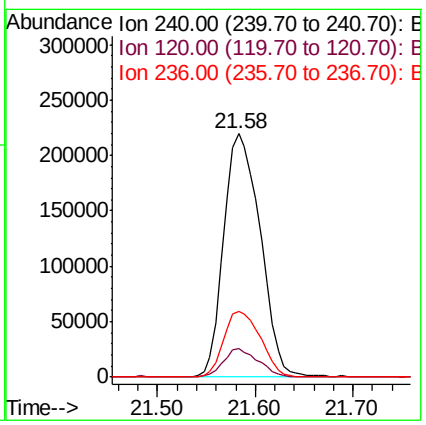


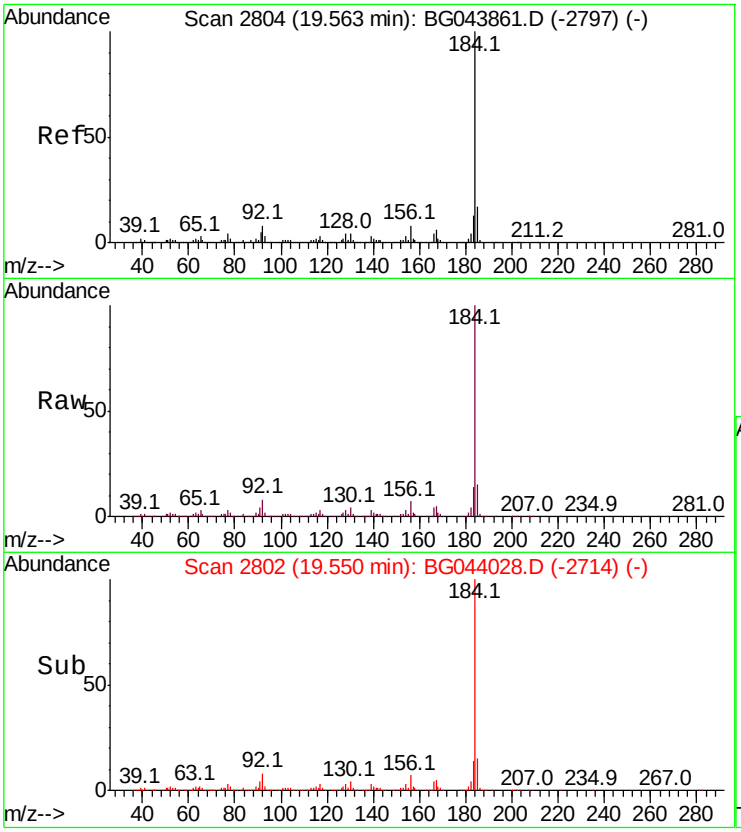


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.58 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:240 Resp: 573567

Ion	Ratio	Lower	Upper
240	100		
120	11.8	9.6	14.4
236	27.0	22.2	33.2



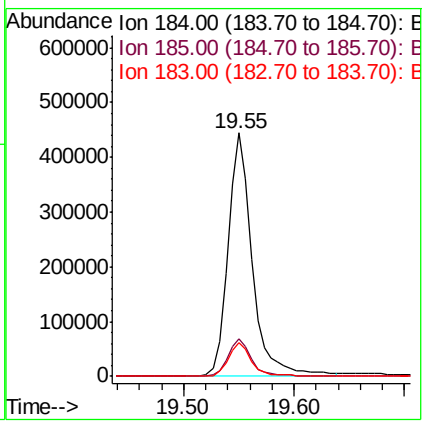


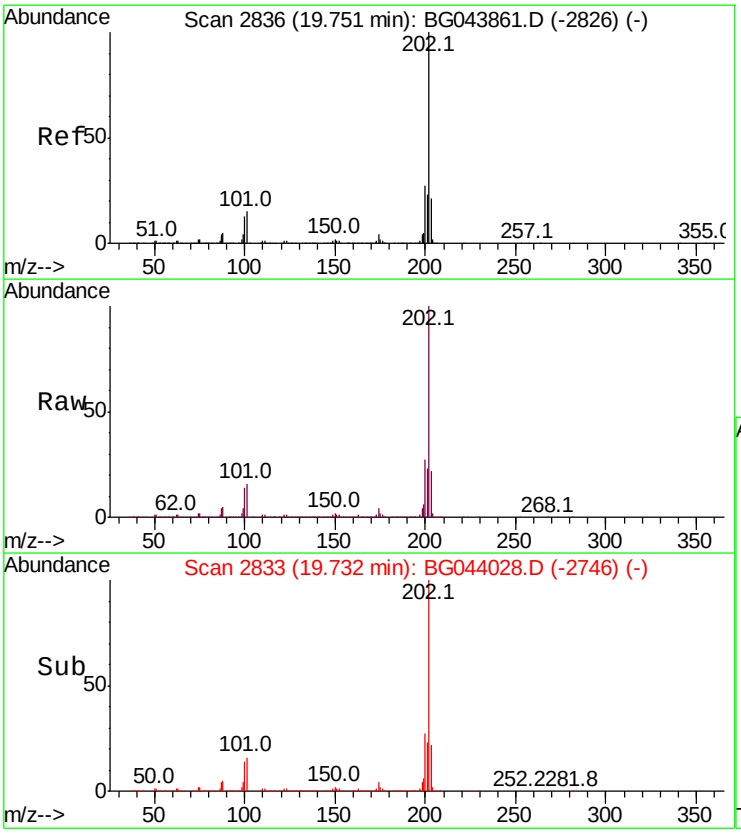
#77
Benzidine
Concen: 47.473 ng
RT: 19.55 min Scan# 2802
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 684411

Ion	Ratio	Lower	Upper
184	100		
185	15.3	13.4	20.0
183	13.6	10.6	15.8

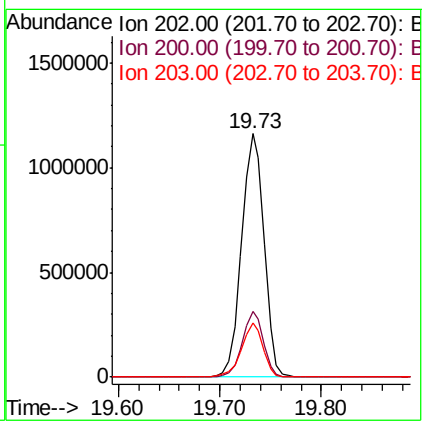


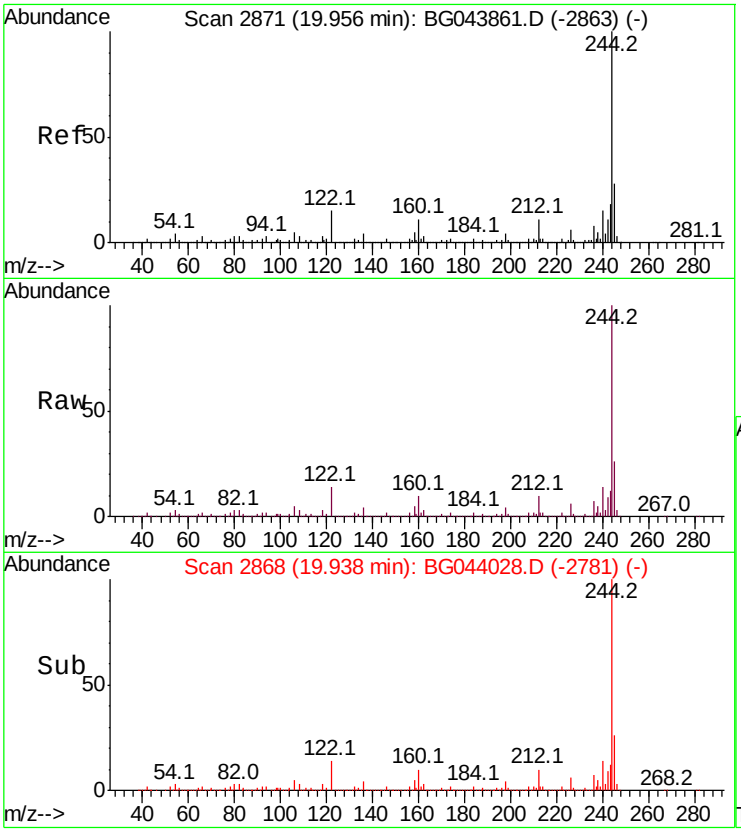


#78
Pyrene
Concen: 47.363 ng
RT: 19.73 min Scan# 2833
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:202 Resp: 1773226

Ion	Ratio	Lower	Upper
202	100		
200	27.1	21.7	32.5
203	22.1	17.0	25.6



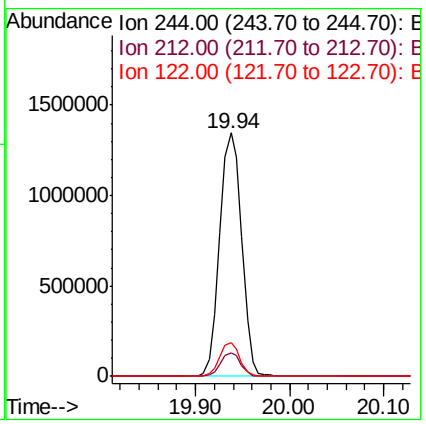


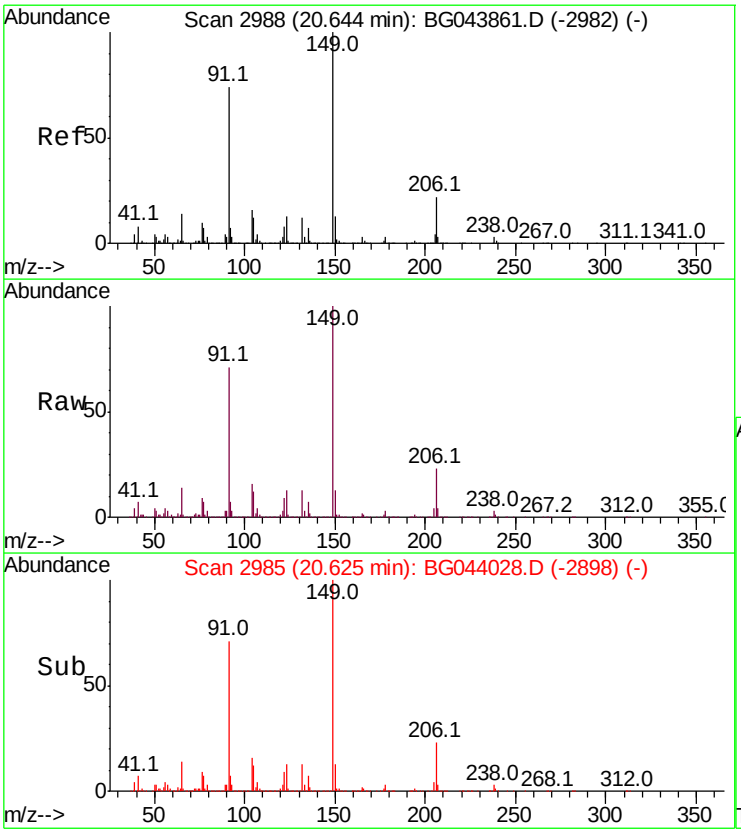
#79
Terphenyl-d14
Concen: 95.444 ng
RT: 19.94 min Scan# 2868
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 2199752

Ion	Ratio	Lower	Upper
244	100		
212	9.8	8.6	13.0
122	13.9	11.9	17.9

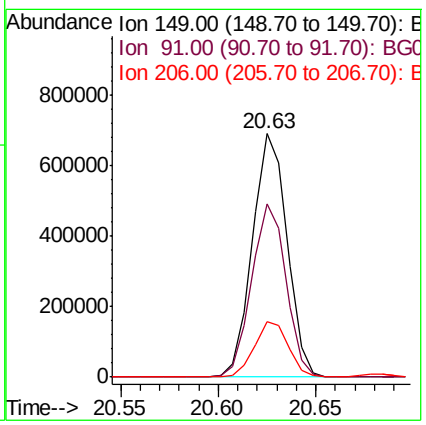


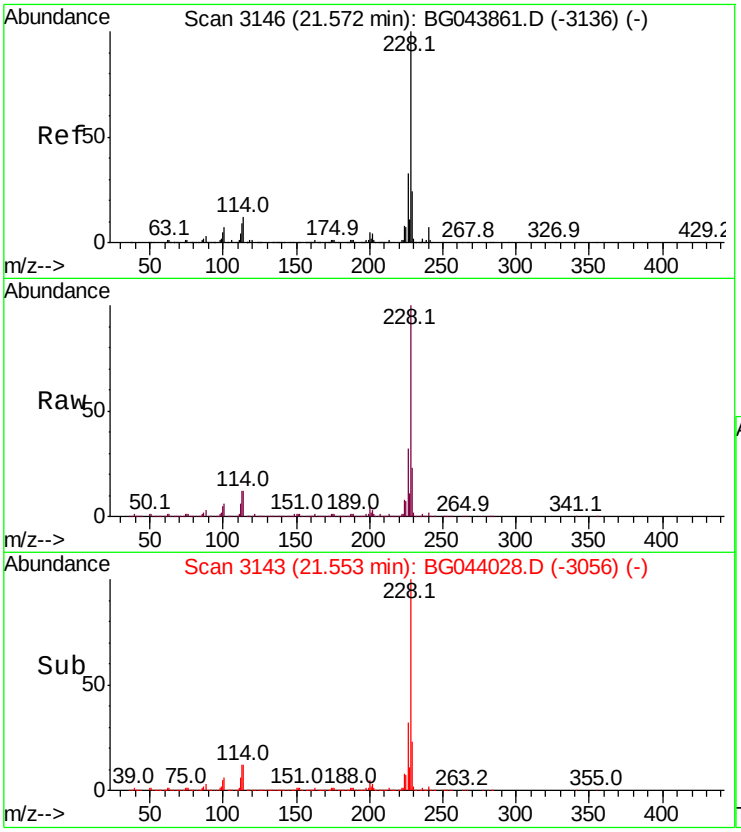


#80
Butylbenzylphthalate
Concen: 47.691 ng
RT: 20.63 min Scan# 2985
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:149 Resp: 850067

Ion	Ratio	Lower	Upper
149	100		
91	71.3	59.5	89.3
206	22.6	17.8	26.6



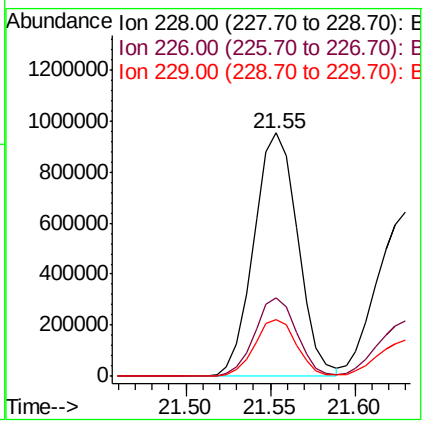


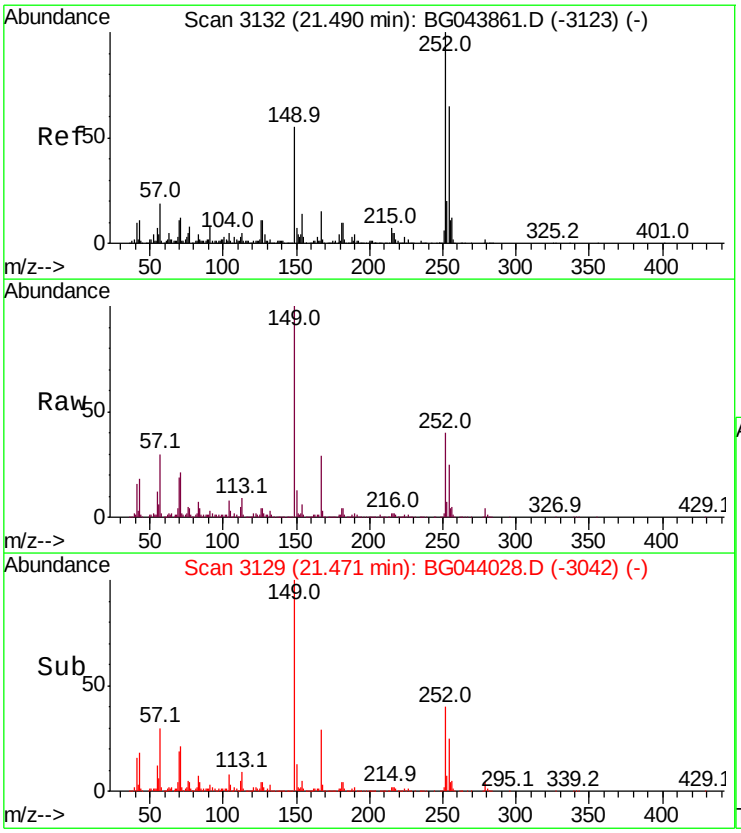
#81
Benzo(a)anthracene
Concen: 48.205 ng
RT: 21.55 min Scan# 3143
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1714405

Ion	Ratio	Lower	Upper
228	100		
226	32.3	26.2	39.4
229	23.1	18.9	28.3

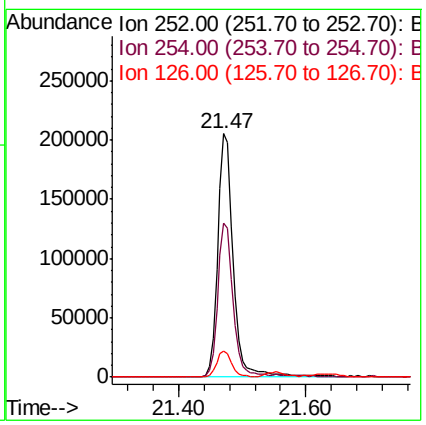


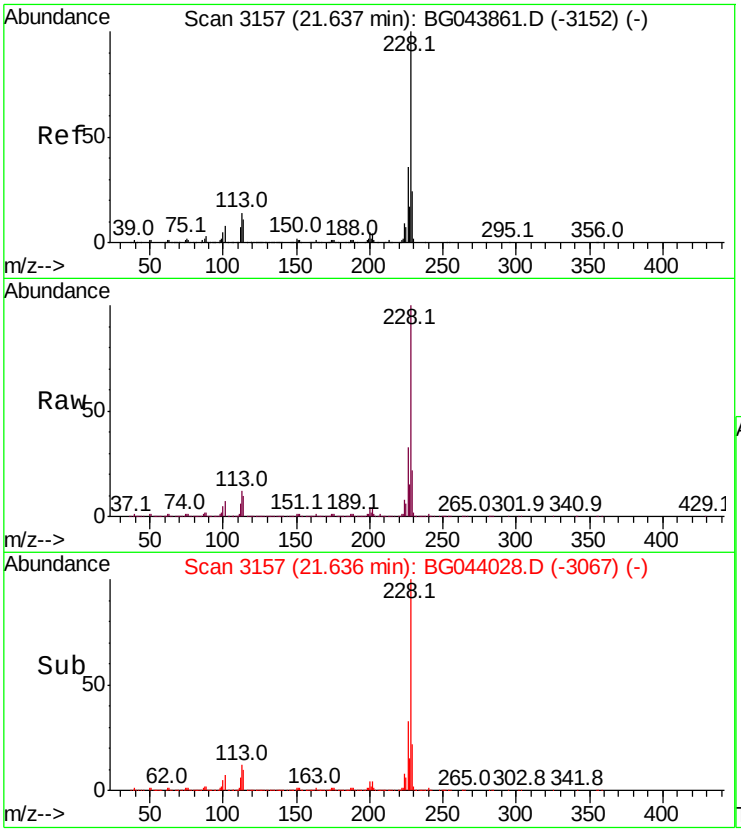


#82
3,3'-Dichlorobenzidine
Concen: 25.235 ng
RT: 21.47 min Scan# 3129
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:252 Resp: 354574

Ion	Ratio	Lower	Upper
252	100		
254	63.4	52.1	78.1
126	10.6	9.1	13.7



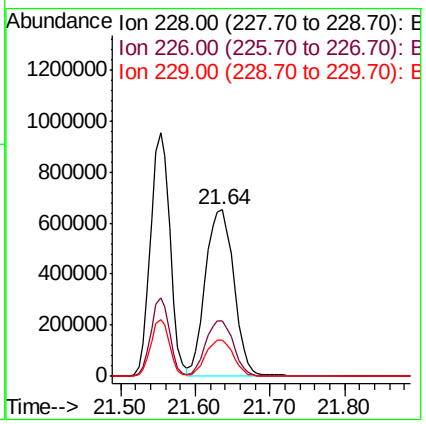


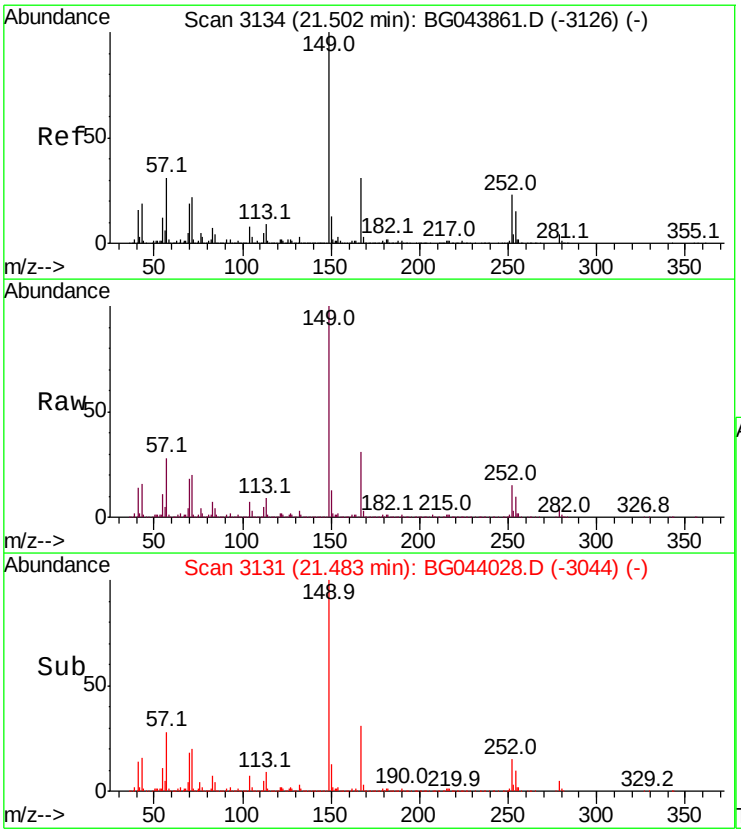
#83
Chrysene
Concen: 51.391 ng
RT: 21.64 min Scan# 3157
Delta R.T. -0.00 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1736703

Ion	Ratio	Lower	Upper
228	100		
226	33.2	28.8	43.2
229	21.7	19.0	28.6

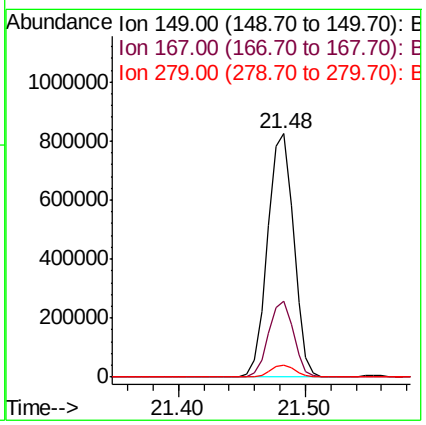


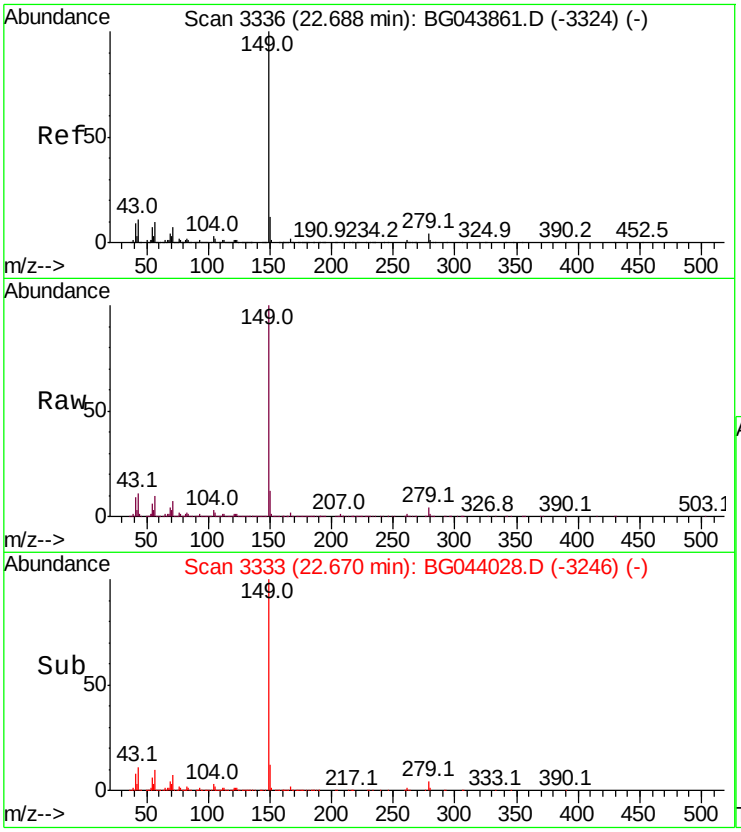


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.779 ng
RT: 21.48 min Scan# 3131
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:149 Resp: 1175094

Ion	Ratio	Lower	Upper
149	100		
167	31.1	24.7	37.1
279	4.9	3.3	4.9



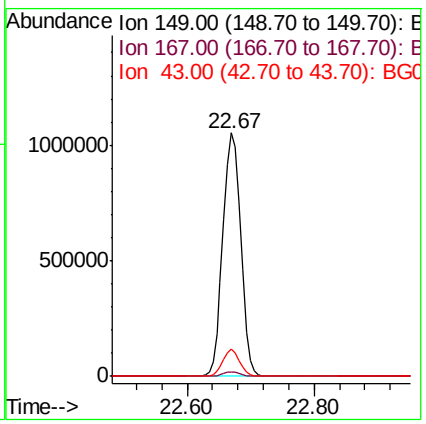


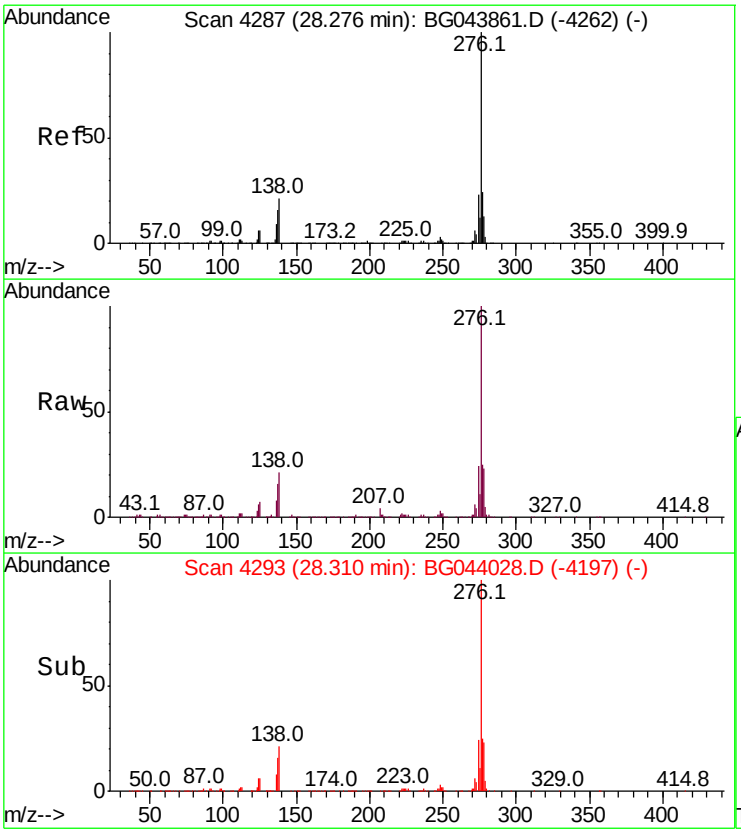
#85
Di-n-octyl phthalate
Concen: 49.755 ng
RT: 22.67 min Scan# 3333
Delta R.T. -0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2057196

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.1	8.8	13.2

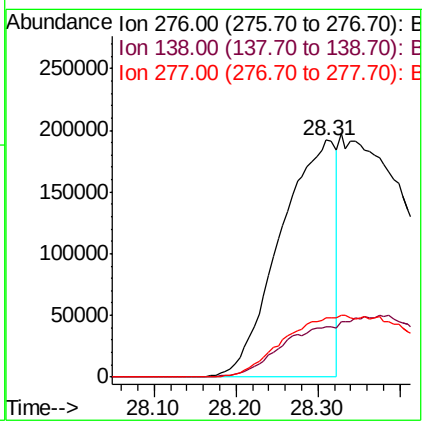


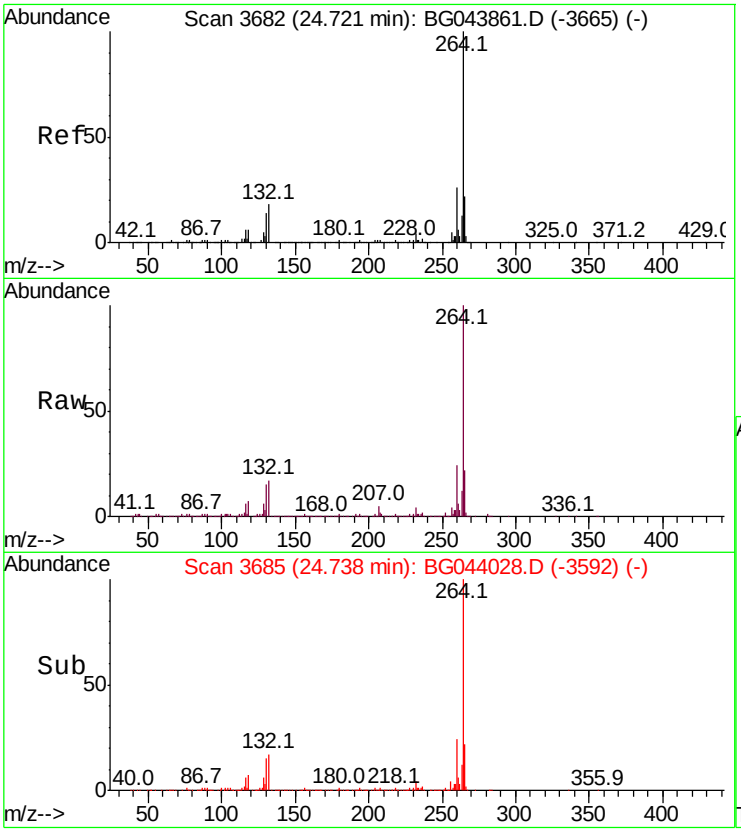


#86
Indeno(1,2,3-cd)pyrene
Concen: 19.586 ng
RT: 28.31 min Scan# 4293
Delta R.T. 0.03 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:276 Resp: 899503

Ion	Ratio	Lower	Upper
276	100		
138	0.0	21.0	31.4#
277	0.0	21.1	31.7#



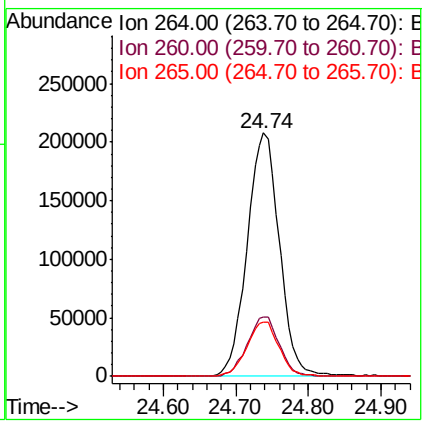


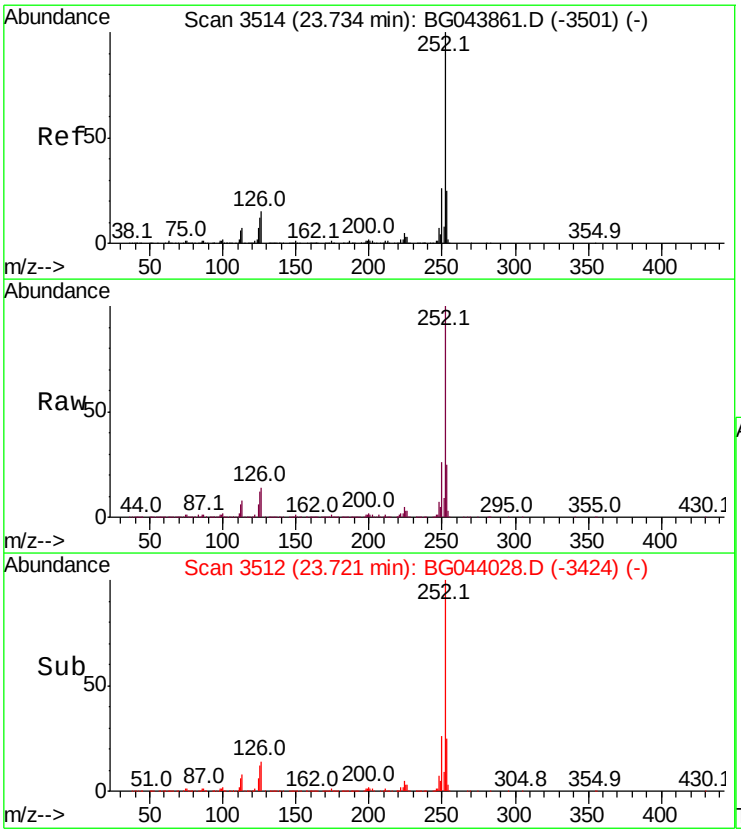
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.74 min Scan# 3685
Delta R.T. 0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 641509

Ion	Ratio	Lower	Upper
264	100		
260	24.3	20.4	30.6
265	22.3	17.4	26.2

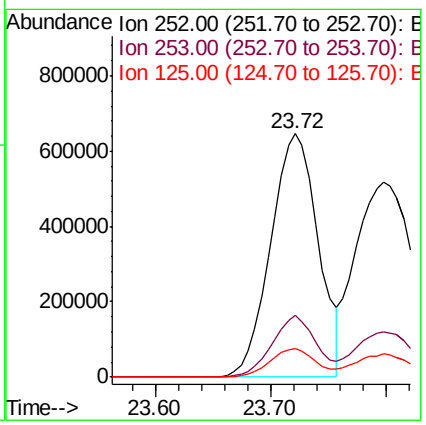


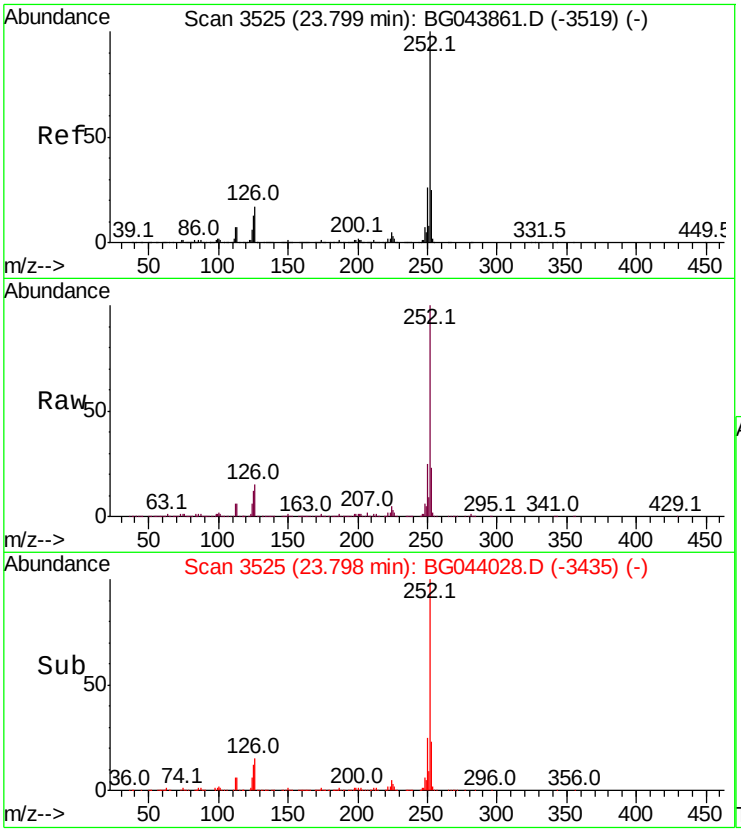


#88
Benzo(b)fluoranthene
Concen: 48.626 ng
RT: 23.72 min Scan# 3512
Delta R.T. -0.01 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:252 Resp: 1844123

Ion	Ratio	Lower	Upper
252	100		
253	25.3	19.7	29.5
125	11.6	9.4	14.2



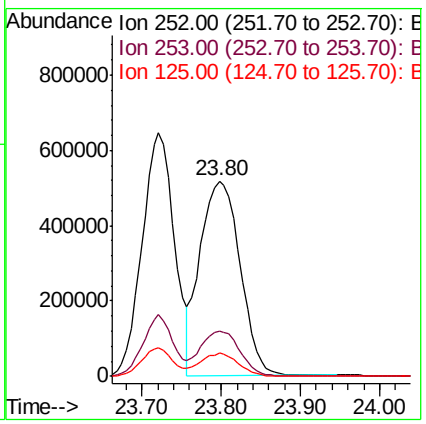


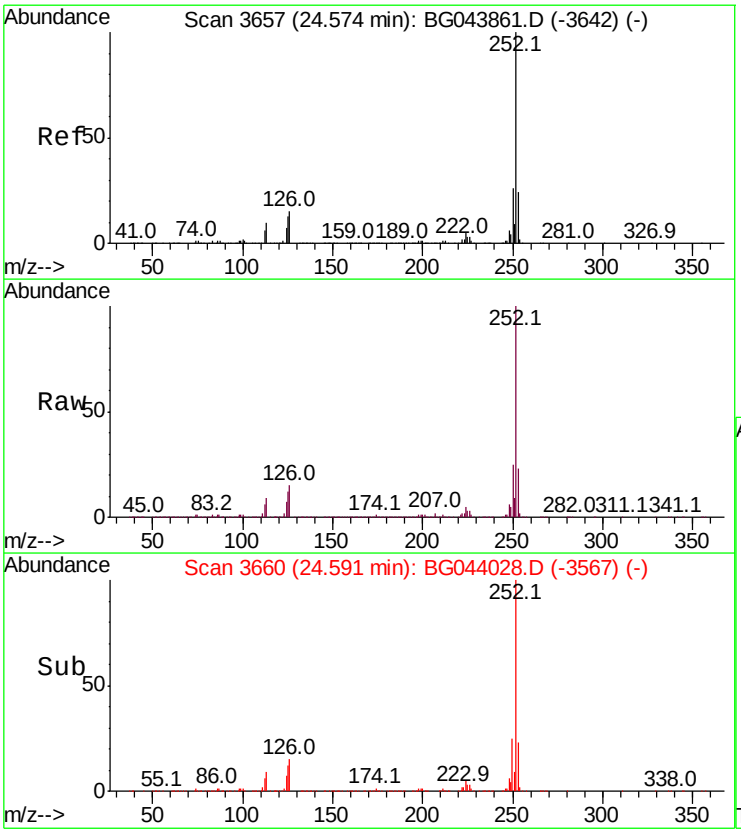
#89
Benzo(k)fluoranthene
Concen: 50.255 ng
RT: 23.80 min Scan# 3525
Delta R.T. -0.00 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1812381

Ion	Ratio	Lower	Upper
252	100		
253	23.4	19.4	29.2
125	11.7	9.9	14.9

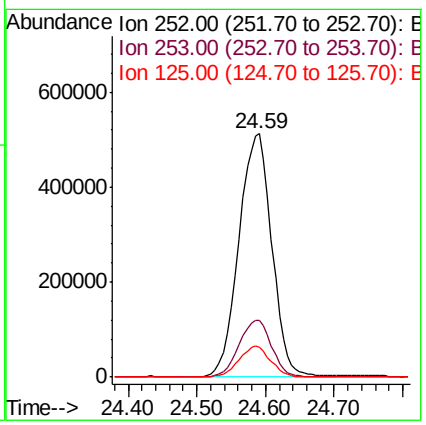


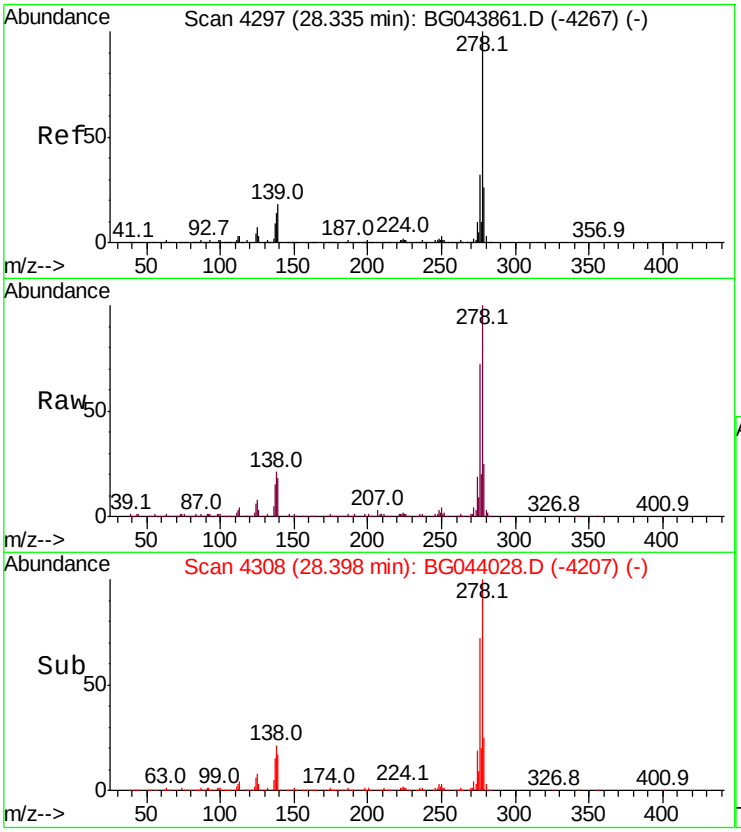


#90
Benzo(a)pyrene
Concen: 47.729 ng
RT: 24.59 min Scan# 3660
Delta R.T. 0.02 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:252 Resp: 1708422

Ion	Ratio	Lower	Upper
252	100		
253	23.3	19.3	28.9
125	12.4	10.4	15.6



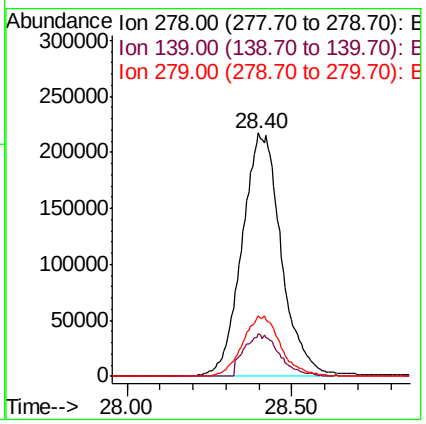


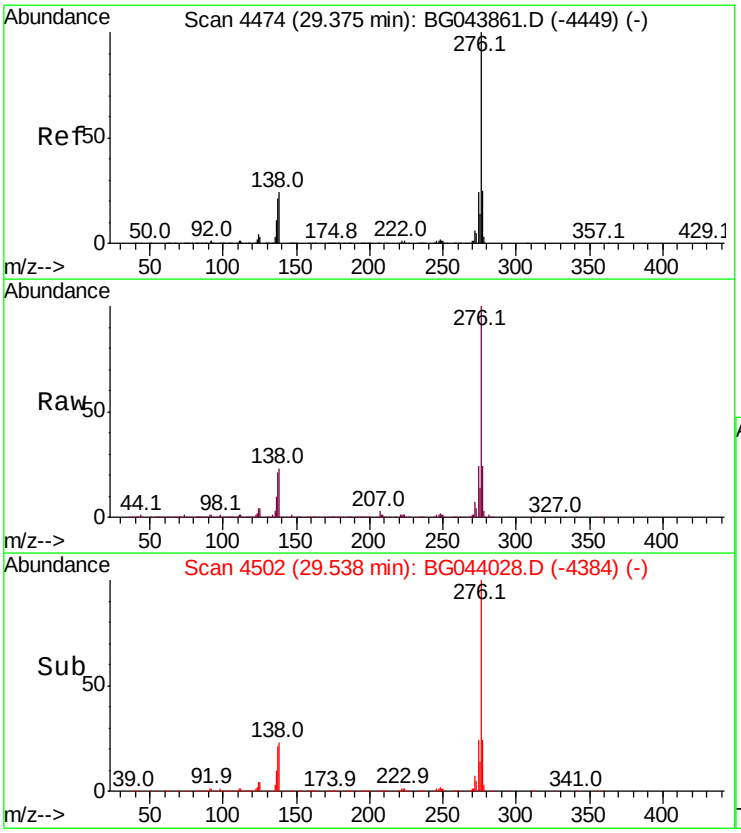
#91
Dibenzo(a,h)anthracene
Concen: 50.176 ng
RT: 28.40 min Scan# 4308
Delta R.T. 0.06 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1803721

Ion	Ratio	Lower	Upper
278	100		
139	17.5	14.2	21.4
279	24.9	20.6	30.8





#92
Benzo(g,h,i)perylene
Concen: 51.284 ng
RT: 29.54 min Scan# 4502
Delta R.T. 0.16 min
Lab File: BG044028.D
Acq: 14 Jan 2020 1:35

Tgt Ion:276 Resp: 1831222

Ion	Ratio	Lower	Upper
276	100		
277	24.5	20.2	30.4
138	23.4	19.0	28.6