Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021120\
Data File : BG044402.D
Acq On : 11 Feb 2020 23:49
Operator : CG/JU
Sample : L1438-01MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HAM-WC-S-SB-BCMSD

Quant Time: Feb 12 03:08:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 10 16:11:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	73755	20.00	ng		0.00
21) Naphthalene-d8	10.70	136	311948	20.00	ng		0.00
39) Acenaphthene-d10	14.54	164	213714	20.00	ng		0.00
64) Phenanthrene-d10	17.29	188	499901	20.00	ng		0.00
76) Chrysene-d12	21.54	240	468587	20.00	ng		0.00
87) Perylene-d12	24.62	264	498512	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	623364	149.16	ng		0.00
7) Phenol-d6	7.08	99	778037	138.64	ng		0.00
23) Nitrobenzene-d5	9.06	82	530278	95.97	ng		0.00
42) 2,4,6-Tribromophenol	16.04	330	386658	154.12	ng		0.00
45) 2-Fluorobiphenyl	13.16	172	1212116	94.98	ng		0.00
79) Terphenyl-d14	19.90	244	1973615	86.63	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.38	88	78150	41.621	ng	#	56
3) Pyridine	3.78	79	185161	37.014	ng		99
4) n-Nitrosodimethylamine	3.68	42	101045	48.338	ng		98
6) Aniline	7.22	93	150178	21.559	ng		99
8) 2-Chlorophenol	7.47	128	259423	56.482	ng		98
9) Benzaldehyde	7.04	77	94099	29.441	ng		98
10) Phenol	7.11	94	287230	51.716	ng		98
11) bis(2-Chloroethyl)ether	7.32	93	236081	49.720	ng		98
12) 1,3-Dichlorobenzene	7.79	146	260602	47.522	ng		97
13) 1,4-Dichlorobenzene	7.94	146	262337	48.300	ng		99
14) 1,2-Dichlorobenzene	8.26	146	248725	48.449	ng		100
15) Benzyl Alcohol	8.14	79	213288	53.683	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.43	45	310825	48.365	ng		100
17) 2-Methylphenol	8.35	107	213376	53.847	ng		98
18) Hexachloroethane	8.99	117	95734	46.971	ng		99
19) n-Nitroso-di-n-propylamine	8.71	70	189295	50.612	ng		99
20) 3+4-Methylphenols	8.68	107	293589	53.760	ng		100
22) Acetophenone	8.72	105	359751	47.406	ng	#	98
24) Nitrobenzene	9.10	77	268432	49.763	ng		100
25) Isophorone	9.63	82	530855	51.545	ng		99
26) 2-Nitrophenol	9.82	139	145867	52.114	ng		98
27) 2,4-Dimethylphenol	9.89	122	249543	63.158	ng		99
28) bis(2-Chloroethoxy)methane	10.11	93	331474	48.248	ng		98
29) 2,4-Dichlorophenol	10.36	162	258379	54.082	ng		98
30) 1,2,4-Trichlorobenzene	10.57	180	257237	46.957	ng		99
31) Naphthalene	10.76	128	758934	50.145	ng		100
32) Benzoic acid	10.04	122	83063	36.665	ng		92
33) 4-Chloroaniline	10.87	127	29923	4.347	ng		99
34) Hexachlorobutadiene	11.05	225	151765	45.023	ng		98
35) Caprolactam	11.63	113	46797	26.740	ng		97
36) 4-Chloro-3-methylphenol	12.00	107	277747	55.449	ng		100
37) 2-Methylnaphthalene	12.37	142	573441	51.031	ng		99
38) 1-Methylnaphthalene	12.58	142	546244	51.560	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.74	216	287568	44.982	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021120\
Data File : BG044402.D
Acq On : 11 Feb 2020 23:49
Operator : CG/JU
Sample : L1438-01MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HAM-WC-S-SB-BCMSD

Quant Time: Feb 12 03:08:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 10 16:11:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.72	237	251506	81.991 ng	100
43) 2,4,6-Trichlorophenol	12.98	196	212616	51.453 ng	99
44) 2,4,5-Trichlorophenol	13.05	196	233379	55.295 ng	99
46) 1,1'-Biphenyl	13.38	154	738506	47.907 ng	100
47) 2-Chloronaphthalene	13.42	162	578574	47.166 ng	100
48) 2-Nitroaniline	13.62	65	178410	49.282 ng	99
49) Acenaphthylene	14.26	152	924666	51.393 ng	100
50) Dimethylphthalate	14.00	163	788593	51.333 ng	99
51) 2,6-Dinitrotoluene	14.12	165	176462	51.517 ng	99
52) Acenaphthene	14.61	154	580409	49.769 ng	99
53) 3-Nitroaniline	14.45	138	63947	16.874 ng	100
54) 2,4-Dinitrophenol	14.66	184	126837	64.161 ng	97
55) Dibenzofuran	14.94	168	895410	50.712 ng	99
56) 4-Nitrophenol	14.77	139	302210	108.870 ng	100
57) 2,4-Dinitrotoluene	14.90	165	248457	51.753 ng	98
58) Fluorene	15.59	166	714216	51.357 ng	99
59) 2,3,4,6-Tetrachlorophenol	15.17	232	211942	55.594 ng	98
60) Diethylphthalate	15.37	149	781105	51.028 ng	98
61) 4-Chlorophenyl-phenylether	15.58	204	379437	50.320 ng	100
62) 4-Nitroaniline	15.61	138	180509	47.670 ng	98
63) Azobenzene	15.88	77	704101	52.482 ng	99
65) 4,6-Dinitro-2-methylphenol	15.67	198	128291	46.492 ng	98
66) n-Nitrosodiphenylamine	15.80	169	682638	48.727 ng	99
67) 4-Bromophenyl-phenylether	16.48	248	254970	46.815 ng	97
68) Hexachlorobenzene	16.60	284	280064	45.899 ng	98
69) Atrazine	16.75	200	267832	55.778 ng	98
70) Pentachlorophenol	16.95	266	293117	94.407 ng	98
71) Phenanthrene	17.33	178	1174812	48.532 ng	99
72) Anthracene	17.42	178	1220437	50.995 ng	99
73) Carbazole	17.69	167	1105631	50.113 ng	99
74) Di-n-butylphthalate	18.26	149	1347722	49.431 ng	100
75) Fluoranthene	19.34	202	1401015	50.031 ng	99
77) Benzidine	19.52	184	356877	27.457 ng	98
78) Pyrene	19.70	202	1400465	46.538 ng	99
80) Butylbenzylphthalate	20.59	149	624065	45.507 ng	97
81) Benzo(a)anthracene	21.51	228	1351381	46.794 ng	100
82) 3,3'-Dichlorobenzidine	21.43	252	209446	18.686 ng	98
83) Chrysene	21.58	228	1277809	45.775 ng	99
84) Bis(2-ethylhexyl)phthalate	21.44	149	879897	46.615 ng	99
85) Di-n-octyl phthalate	22.60	149	1538169	47.098 ng	100
86) Indeno(1,2,3-cd)pyrene	28.12	276	1687219	46.328 ng	100
88) Benzo(b)fluoranthene	23.65	252	1405900	48.942 ng	100
89) Benzo(k)fluoranthene	23.71	252	1421896	50.787 ng	100
90) Benzo(a)pyrene	24.47	252	1332491	49.061 ng	98
91) Dibenzo(a,h)anthracene	28.18	278	1380009	51.341 ng	99
92) Benzo(g,h,i)perylene	29.21	276	1415123	52.591 ng	98

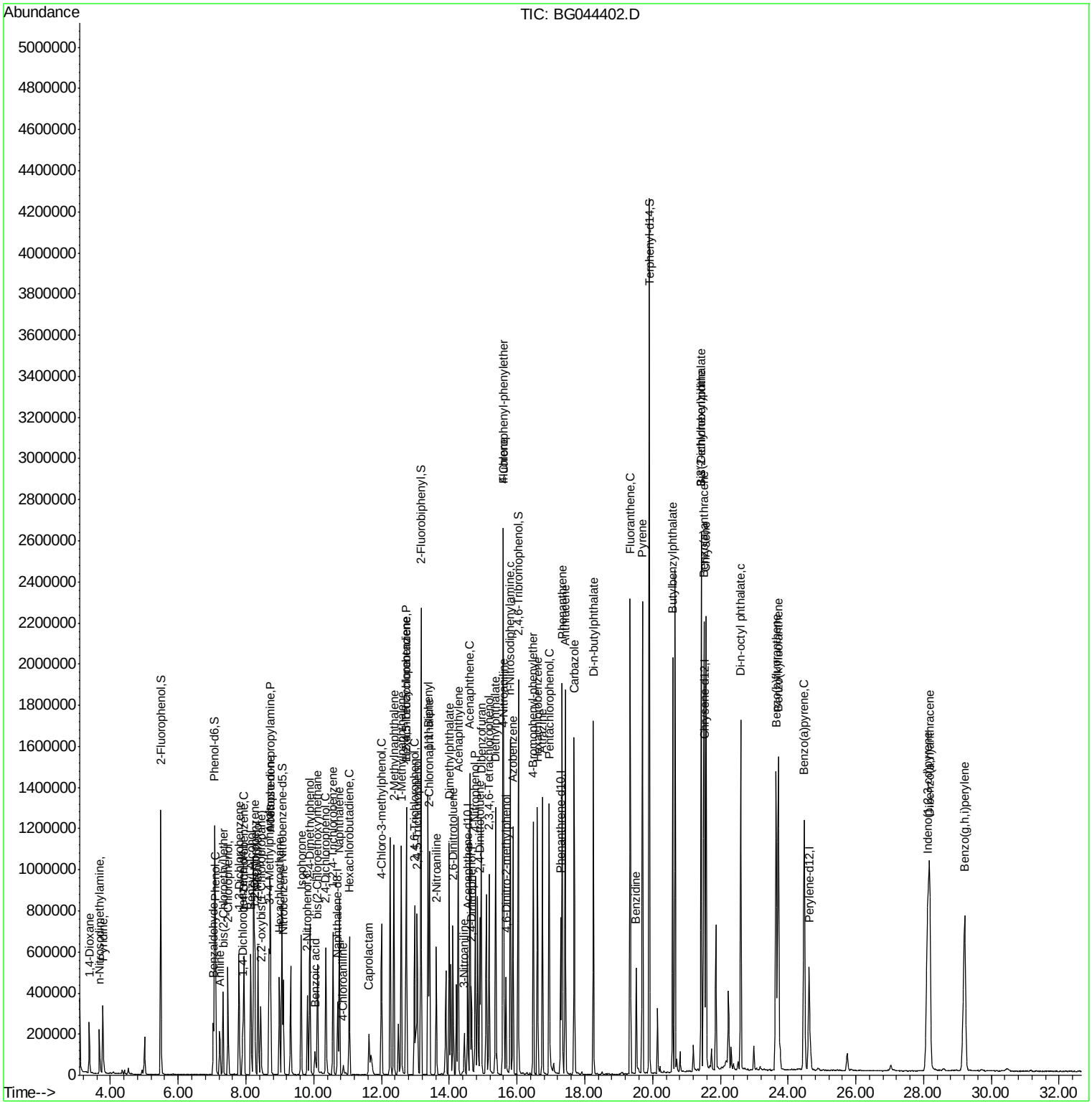
(#) = qualifier out of range (m) = manual integration (+) = signals summed

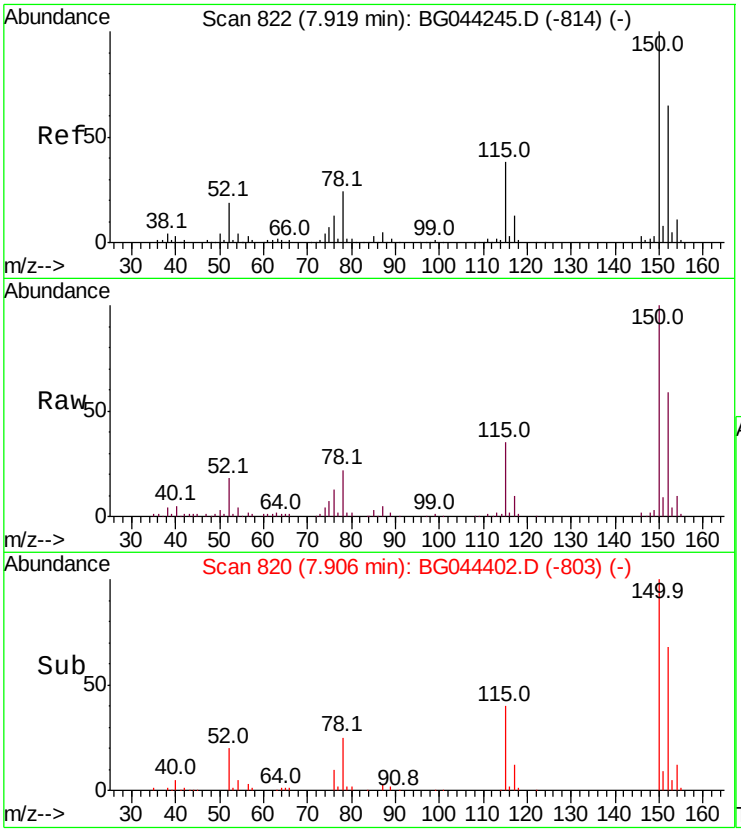
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021120\
Data File : BG044402.D
Acq On : 11 Feb 2020 23:49
Operator : CG/JU
Sample : L1438-01MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Quant Time: Feb 12 03:08:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 10 16:11:50 2020
Response via : Initial Calibration



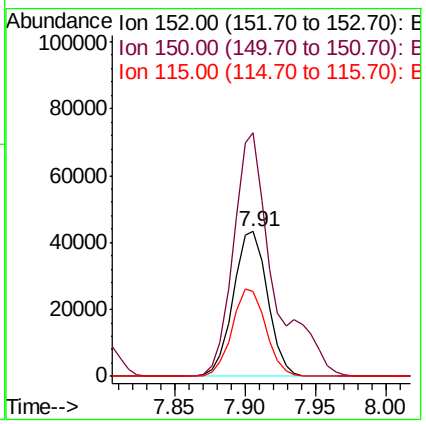


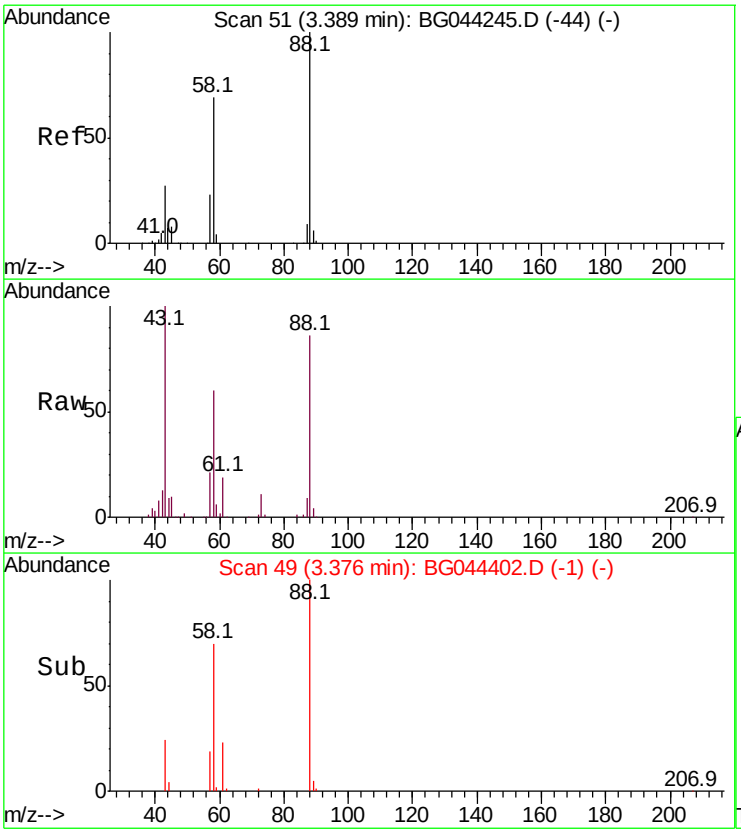
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.91 min Scan# 820
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:152 Resp: 73755

Ion	Ratio	Lower	Upper
152	100		
150	168.1	122.6	183.8
115	58.9	46.0	69.0

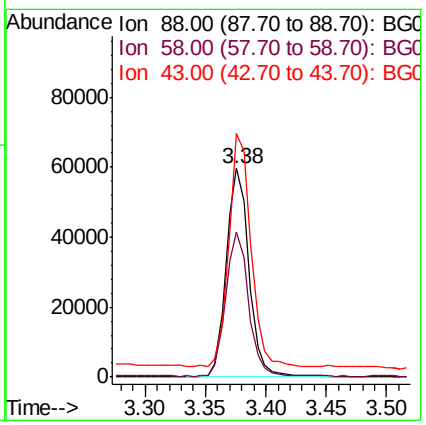


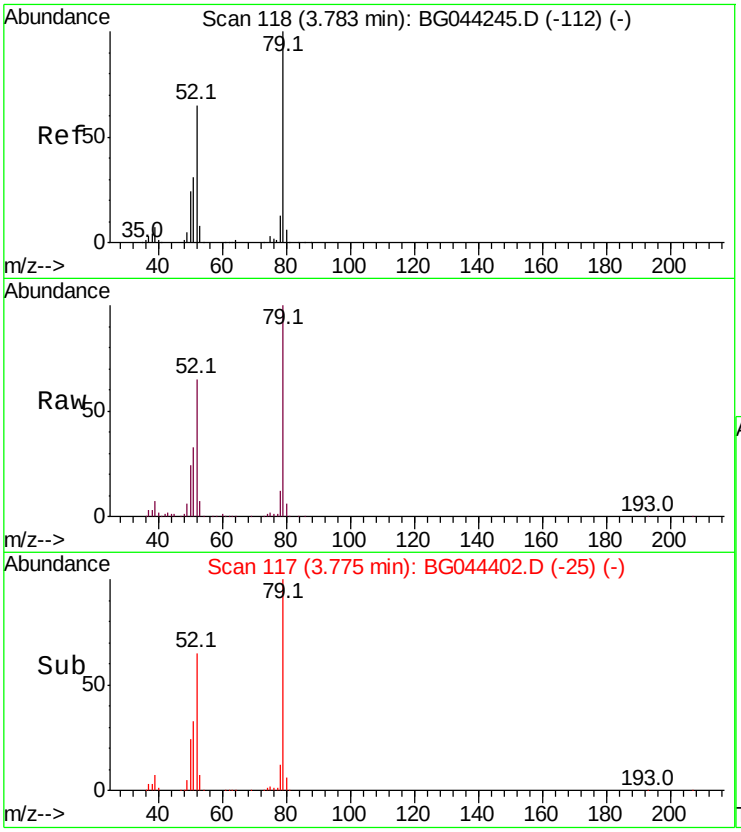


#2
1,4-Dioxane
Concen: 41.621 ng
RT: 3.38 min Scan# 49
Delta R.T. 0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion: 88 Resp: 78150

Ion	Ratio	Lower	Upper
88	100		
58	70.1	55.8	83.6
43	107.9	21.6	32.4#



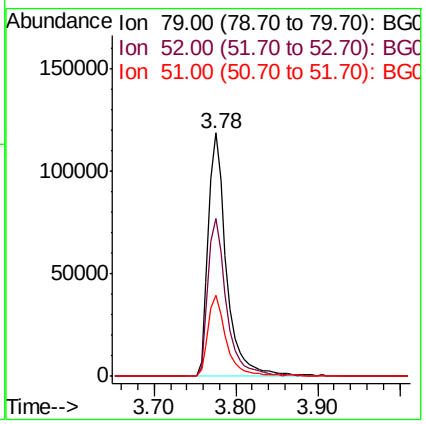


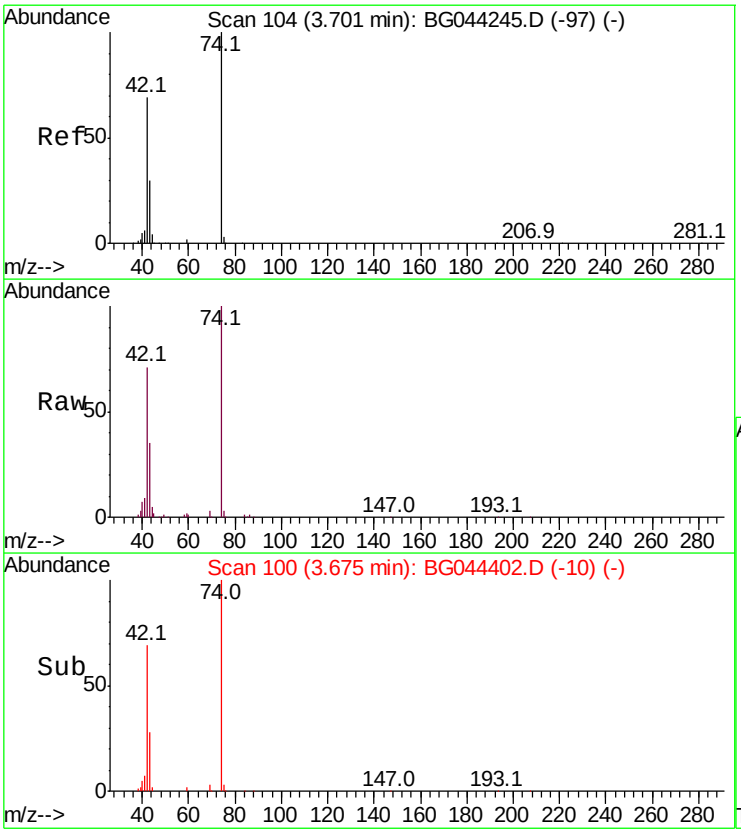
#3
Pyridine
Concen: 37.014 ng
RT: 3.78 min Scan# 117
Delta R.T. 0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion: 79 Resp: 185161

Ion	Ratio	Lower	Upper
79	100		
52	65.1	51.9	77.9
51	33.4	25.3	37.9

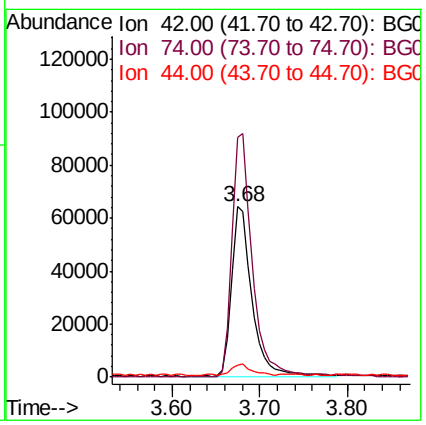


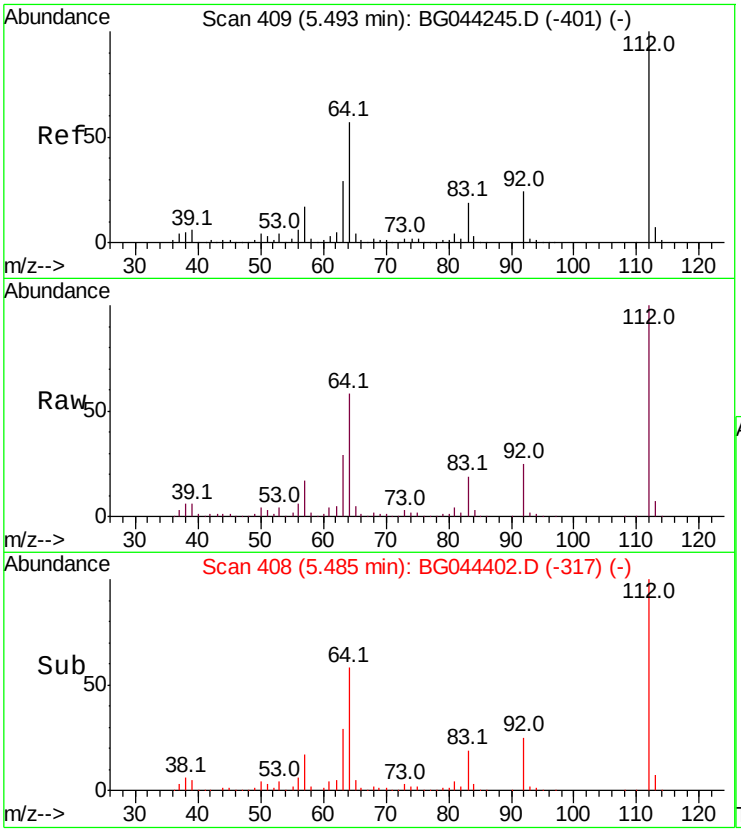


#4
n-Nitrosodimethylamine
Concen: 48.338 ng
RT: 3.68 min Scan# 100
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion: 42 Resp: 101045

Ion	Ratio	Lower	Upper
42	100		
74	140.7	115.1	172.7
44	7.3	5.6	8.4



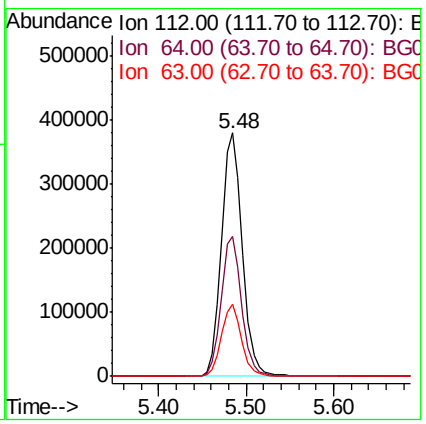


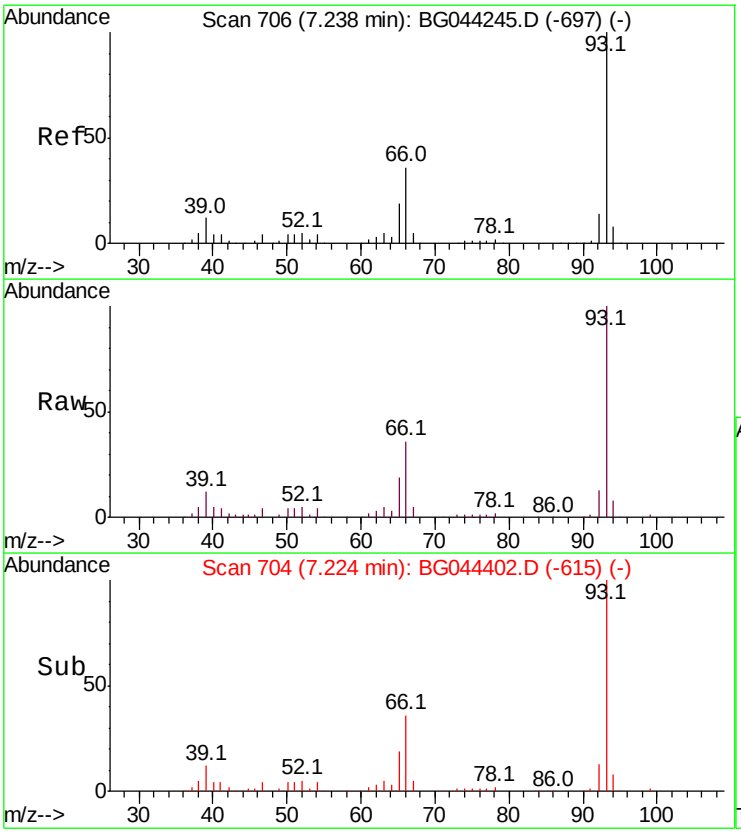
#5
2-Fluorophenol
Concen: 149.161 ng
RT: 5.48 min Scan# 408
Delta R.T. 0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:112 Resp: 623364

Ion	Ratio	Lower	Upper
112	100		
64	57.7	45.4	68.2
63	29.5	22.9	34.3

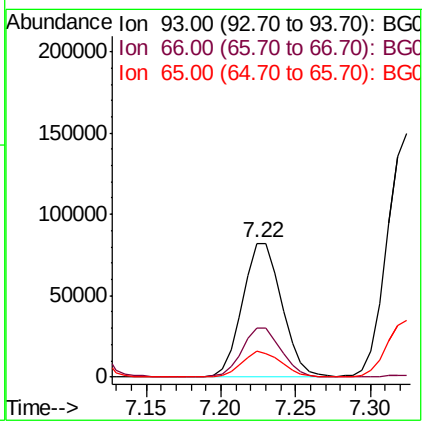


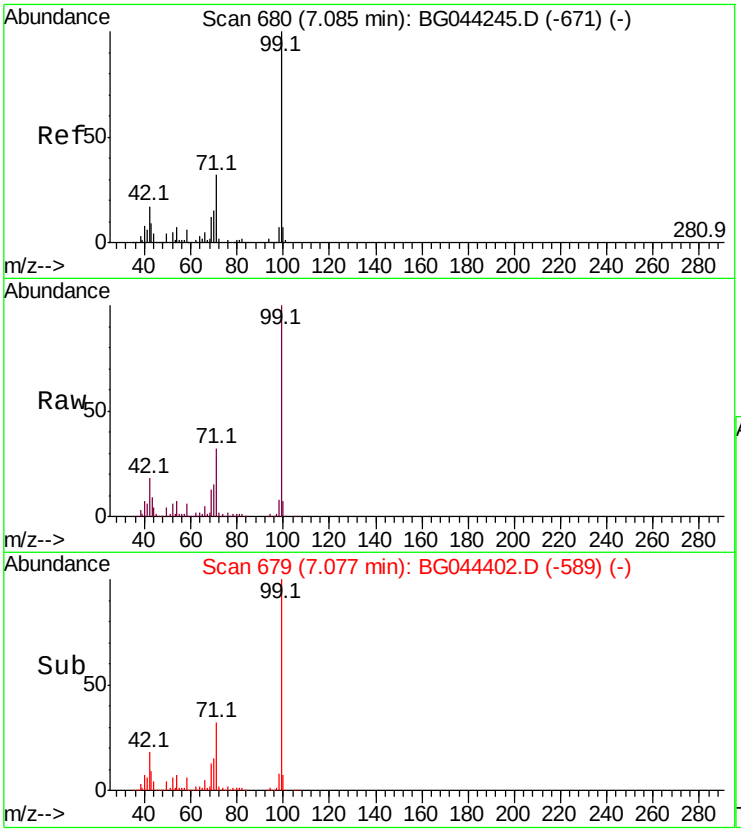


#6
Aniline
Concen: 21.559 ng
RT: 7.22 min Scan# 704
Delta R.T. -0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion: 93 Resp: 150178

Ion	Ratio	Lower	Upper
93	100		
66	36.4	28.7	43.1
65	19.4	15.4	23.0



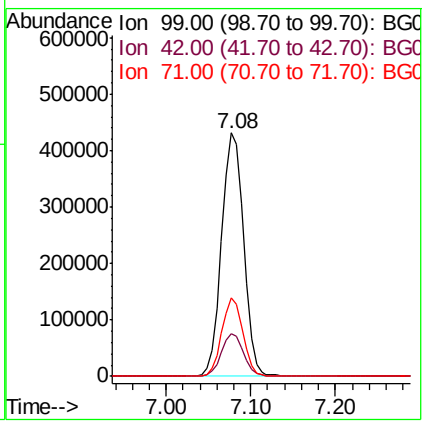


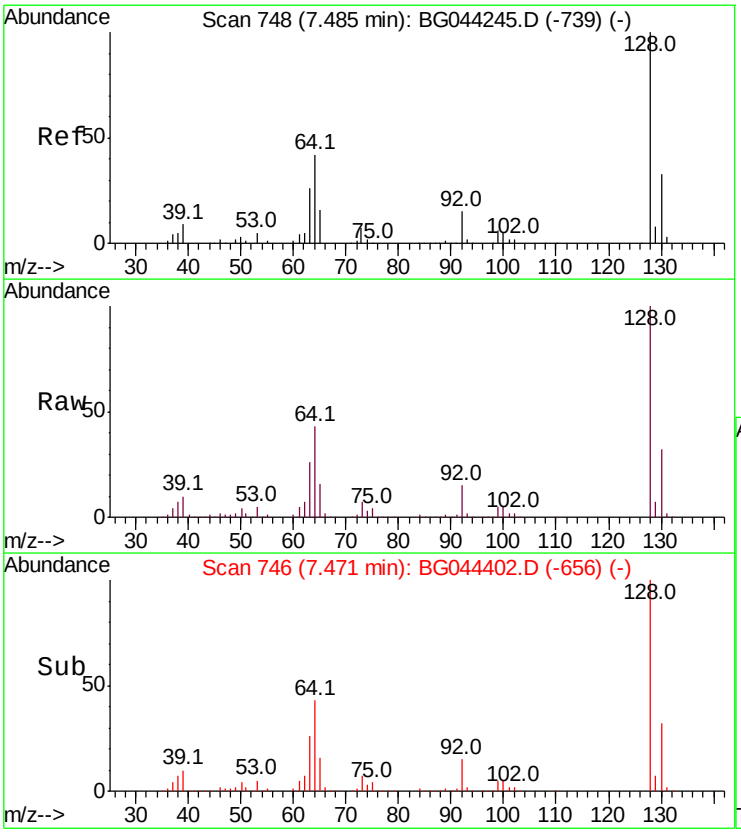
#7
Phenol-d6
Concen: 138.640 ng
RT: 7.08 min Scan# 679
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion: 99 Resp: 778037

Ion	Ratio	Lower	Upper
99	100		
42	17.6	13.8	20.6
71	32.1	25.5	38.3

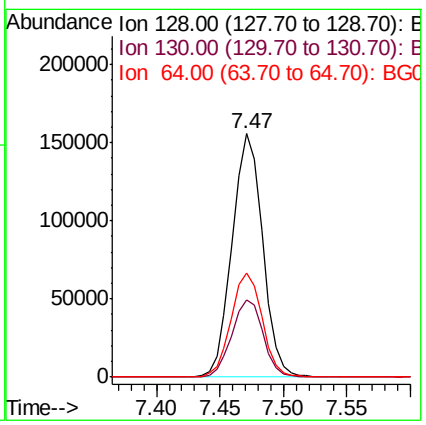


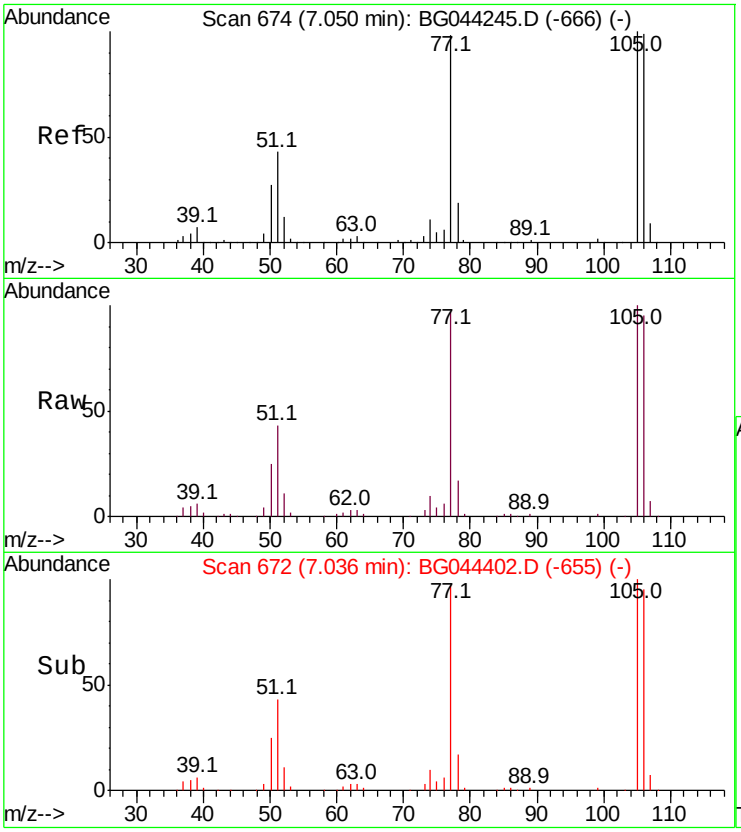


#8
2-Chlorophenol
Concen: 56.482 ng
RT: 7.47 min Scan# 746
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:128 Resp: 259423

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.5	52.5
64	43.0	24.2	64.2



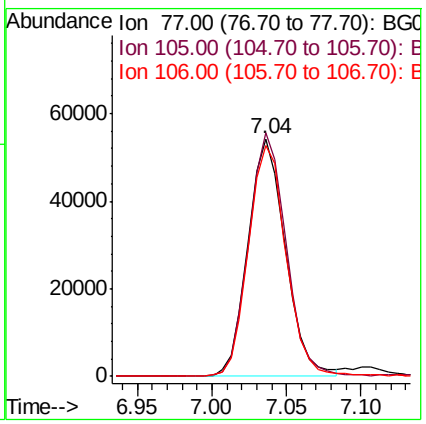


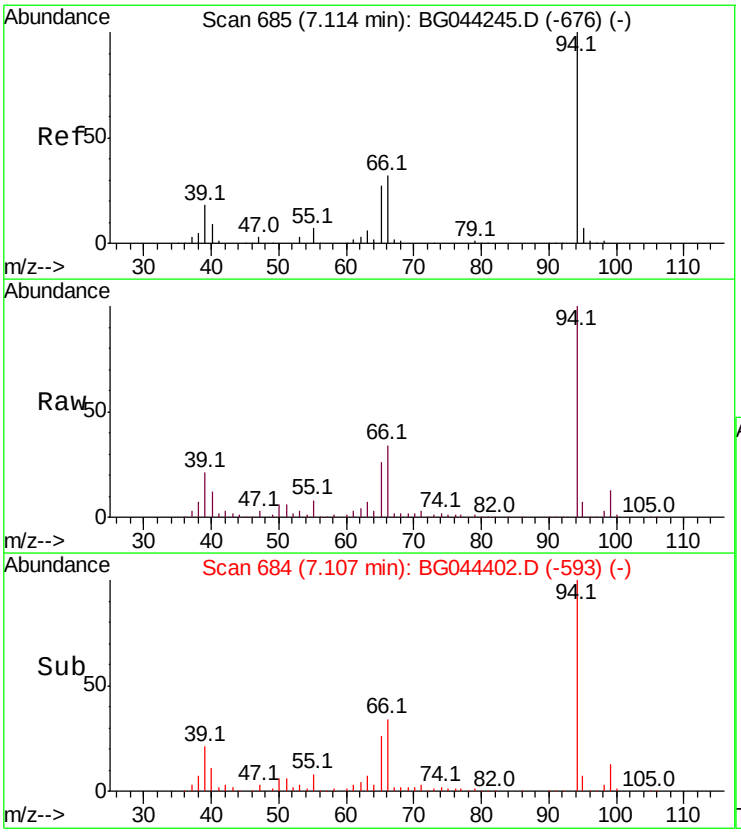
#9
Benzaldehyde
Concen: 29.441 ng
RT: 7.04 min Scan# 672
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion: 77 Resp: 94099

Ion	Ratio	Lower	Upper
77	100		
105	102.6	82.0	122.0
106	97.3	80.7	120.7

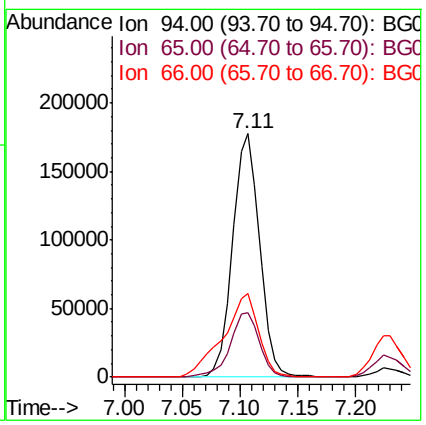


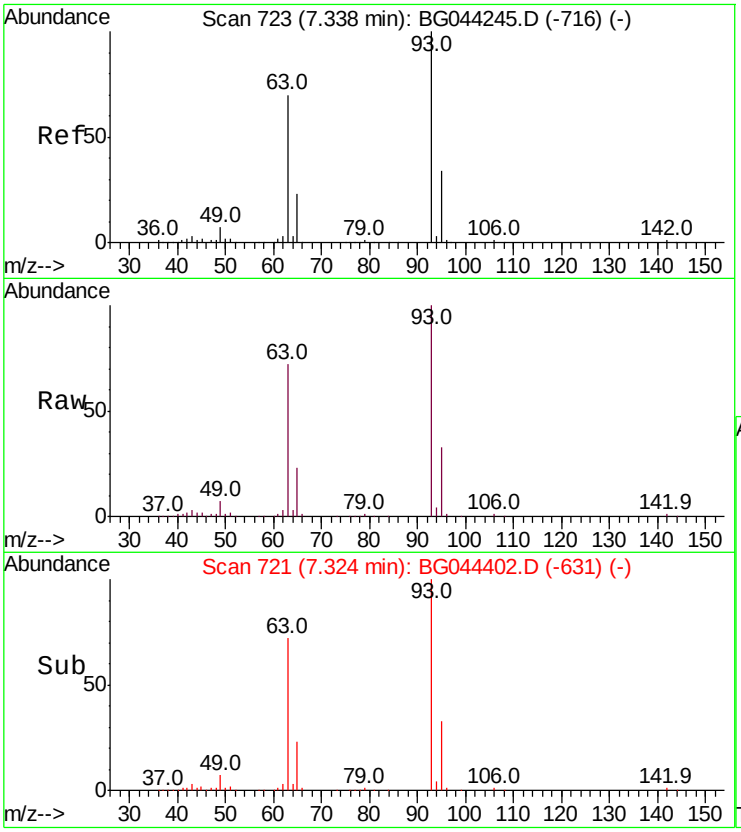


#10
Phenol
Concen: 51.716 ng
RT: 7.11 min Scan# 684
Delta R.T. 0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion: 94 Resp: 287230

Ion	Ratio	Lower	Upper
94	100		
65	26.4	7.0	47.0
66	34.4	12.7	52.7



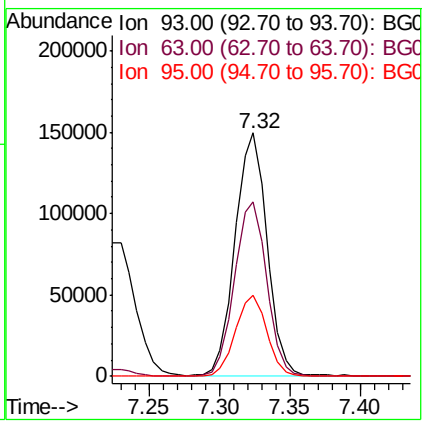


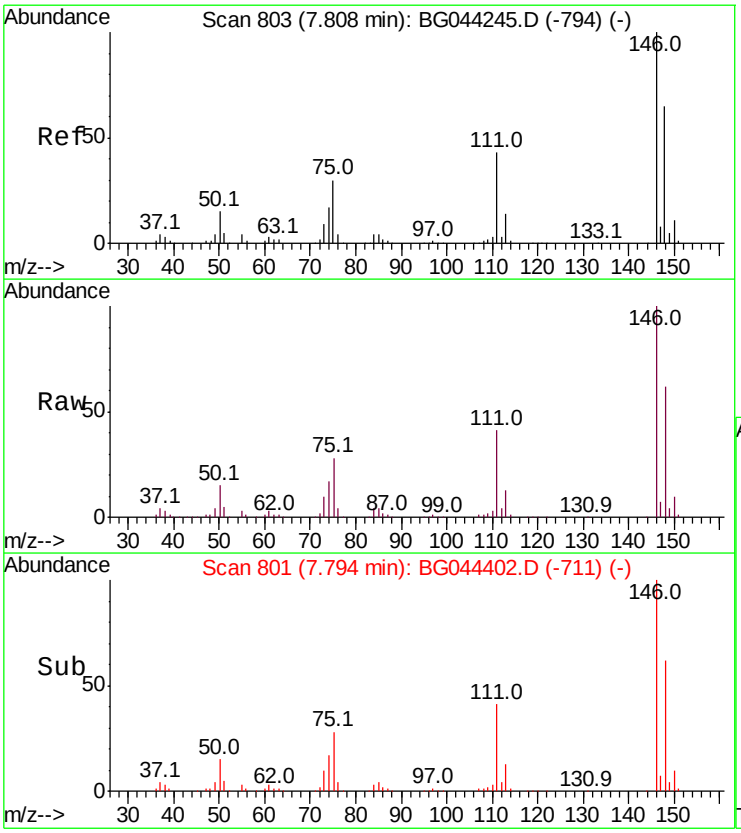
#11
bis(2-Chloroethyl)ether
Concen: 49.720 ng
RT: 7.32 min Scan# 721
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion: 93 Resp: 236081

Ion	Ratio	Lower	Upper
93	100		
63	71.5	49.2	89.2
95	33.2	13.6	53.6

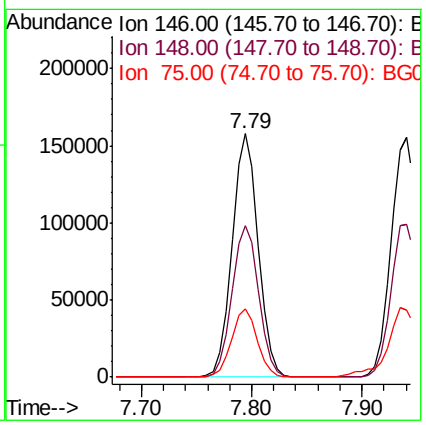


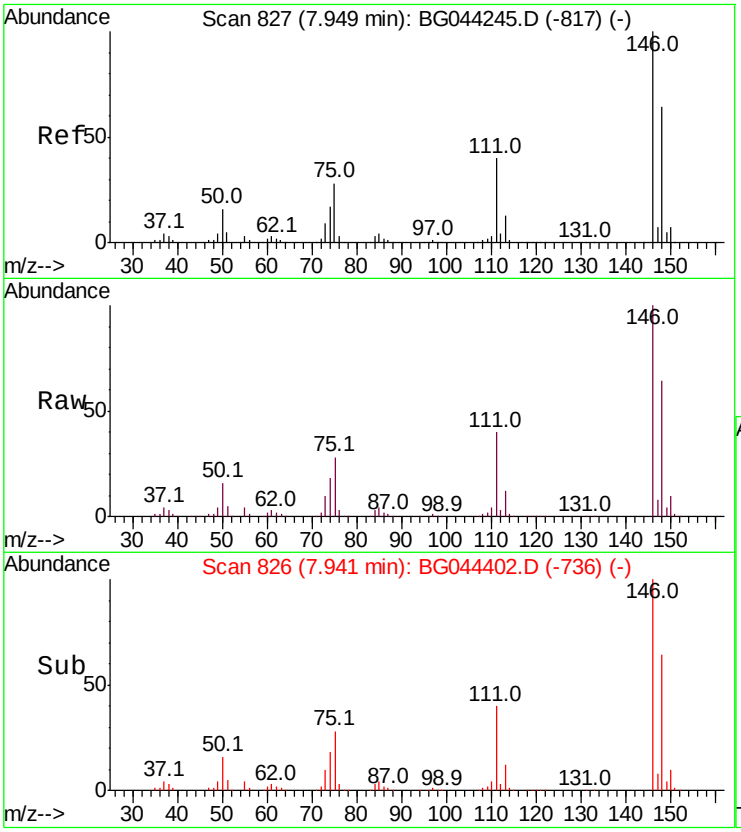


#12
1,3-Dichlorobenzene
Concen: 47.522 ng
RT: 7.79 min Scan# 801
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:146 Resp: 260602

Ion	Ratio	Lower	Upper
146	100		
148	62.2	51.8	77.8
75	28.0	23.7	35.5



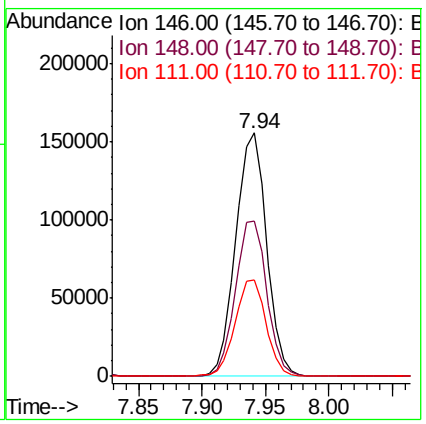


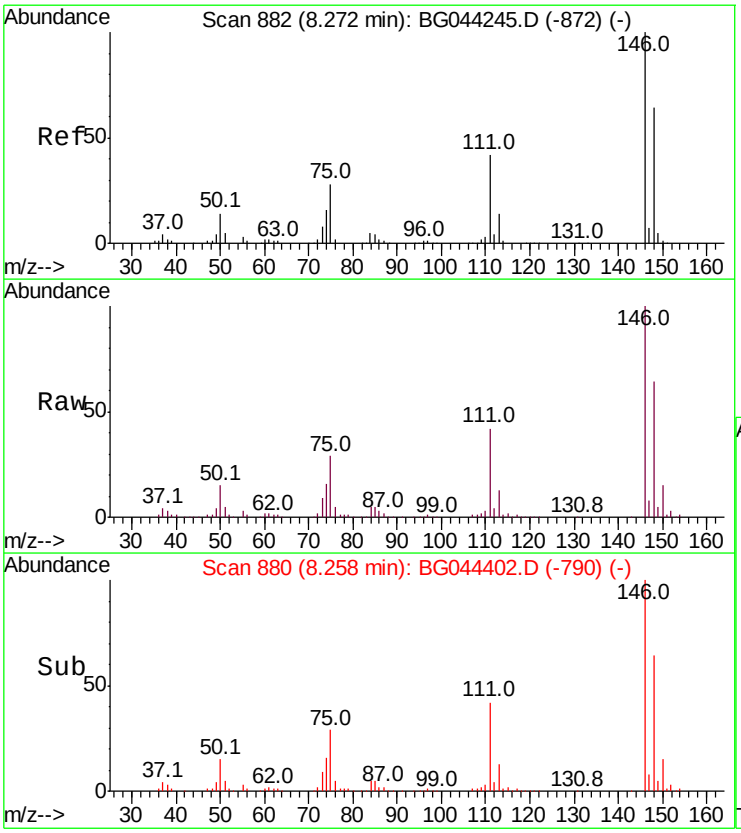
#13
1,4-Dichlorobenzene
Concen: 48.300 ng
RT: 7.94 min Scan# 826
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:146 Resp: 262337

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.4	77.0
111	39.7	31.8	47.8

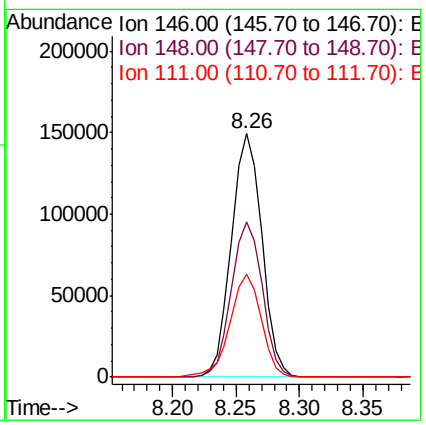


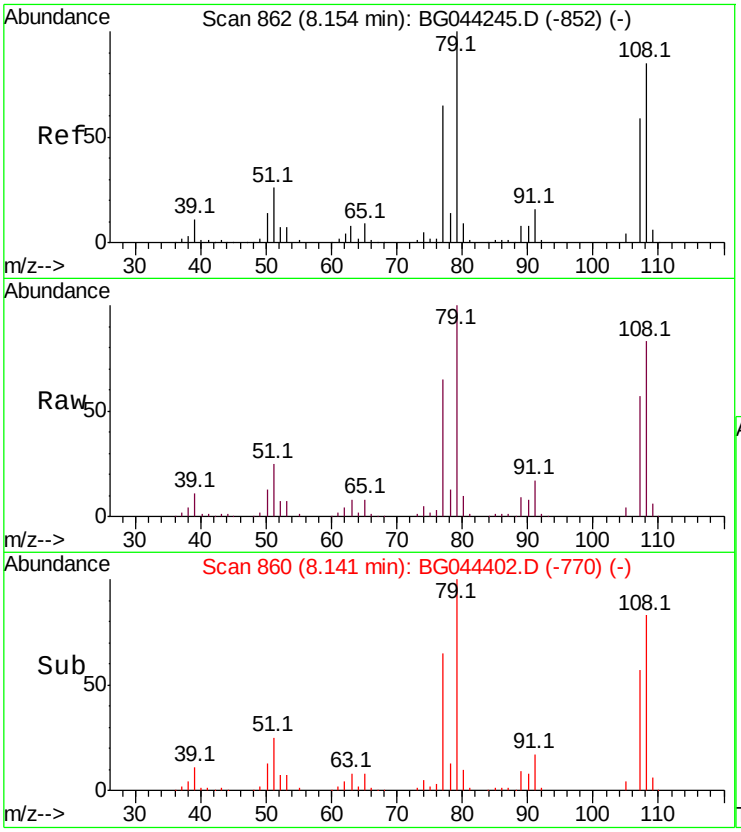


#14
1,2-Dichlorobenzene
Concen: 48.449 ng
RT: 8.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:146 Resp: 248725

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.2	76.8
111	42.1	34.0	51.0



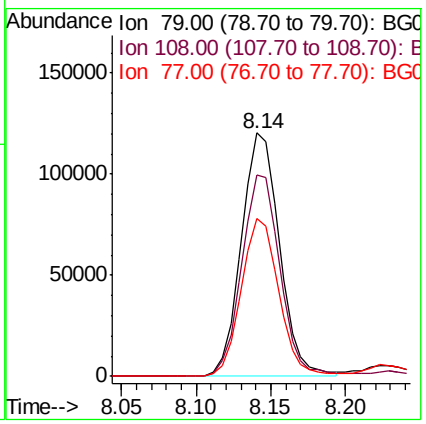


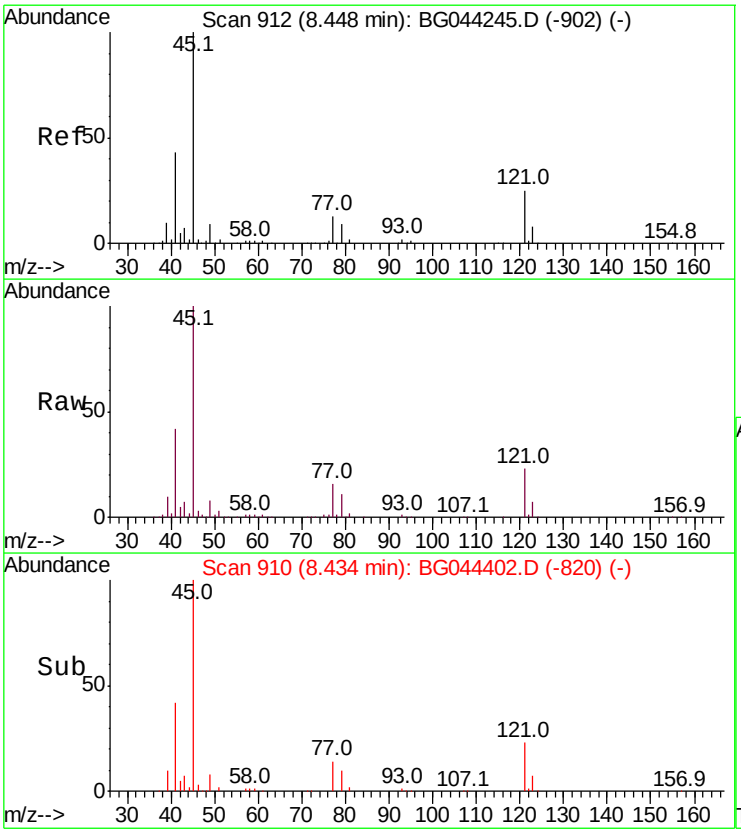
#15
Benzyl Alcohol
Concen: 53.683 ng
RT: 8.14 min Scan# 860
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion: 79 Resp: 213288

Ion	Ratio	Lower	Upper
79	100		
108	82.7	68.3	102.5
77	64.6	51.8	77.8

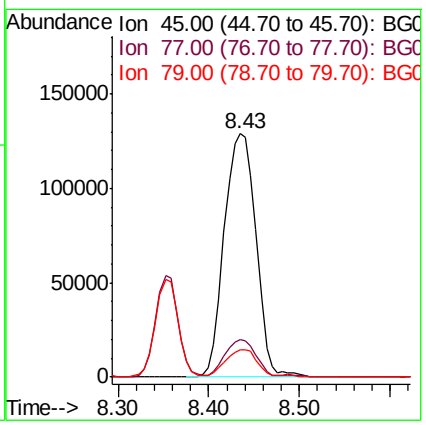


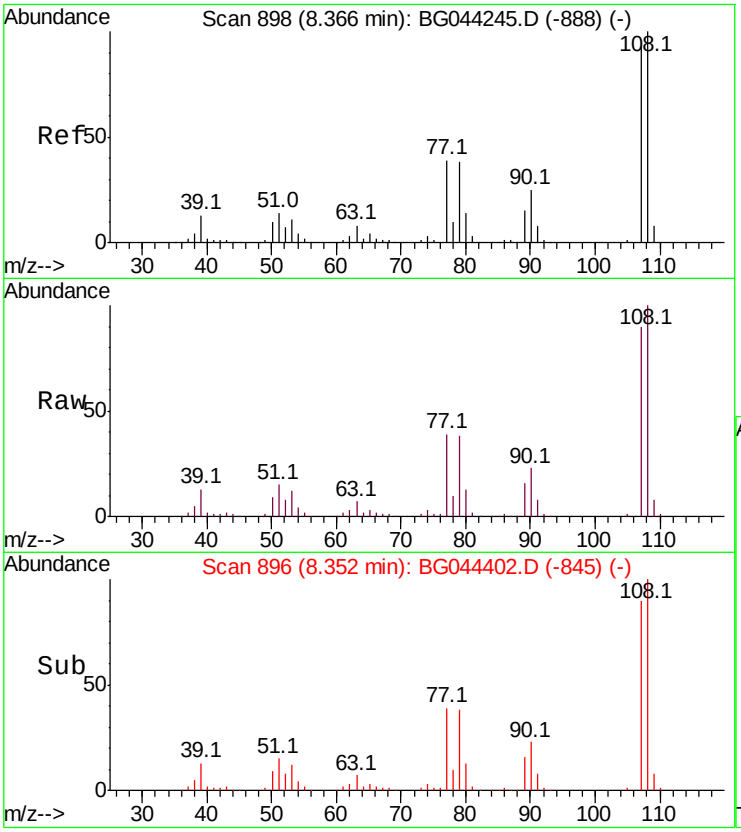


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.365 ng
RT: 8.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion: 45 Resp: 310825

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	35.2
79	11.1	0.0	31.1



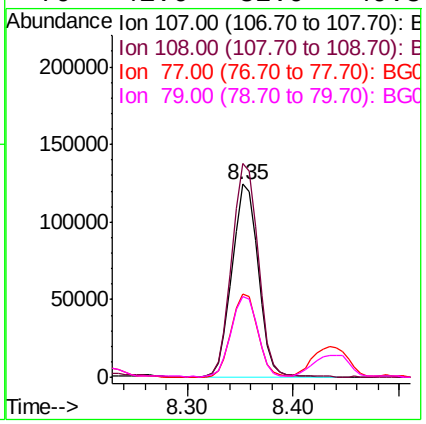


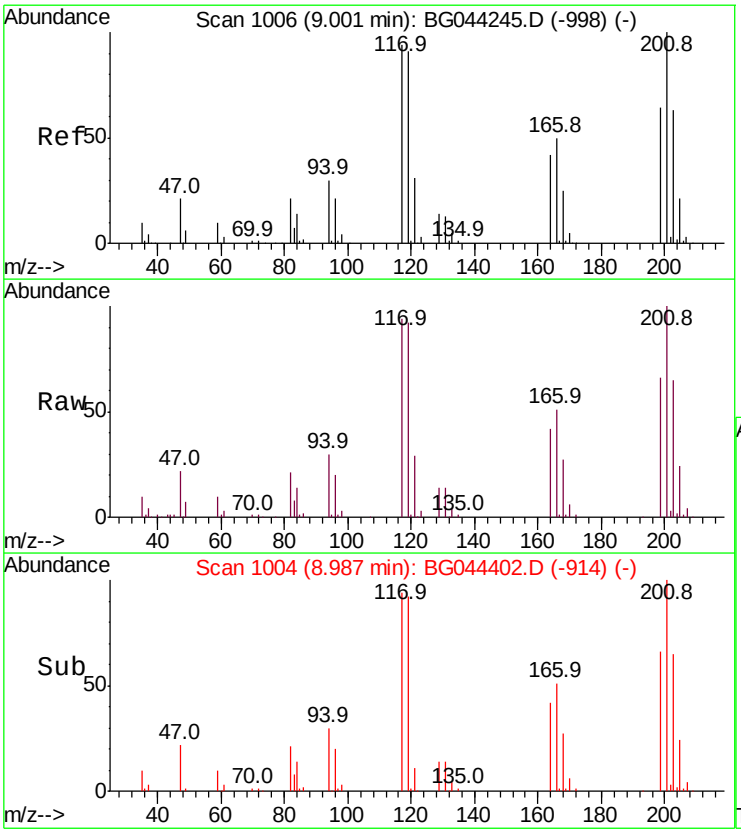
#17
2-Methylphenol
Concen: 53.847 ng
RT: 8.35 min Scan# 896
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:107 Resp: 213376

Ion	Ratio	Lower	Upper
107	100		
108	110.5	86.4	129.6
77	43.2	34.0	51.0
79	41.6	32.9	49.3

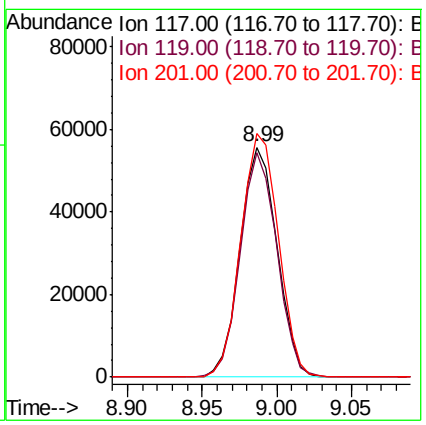


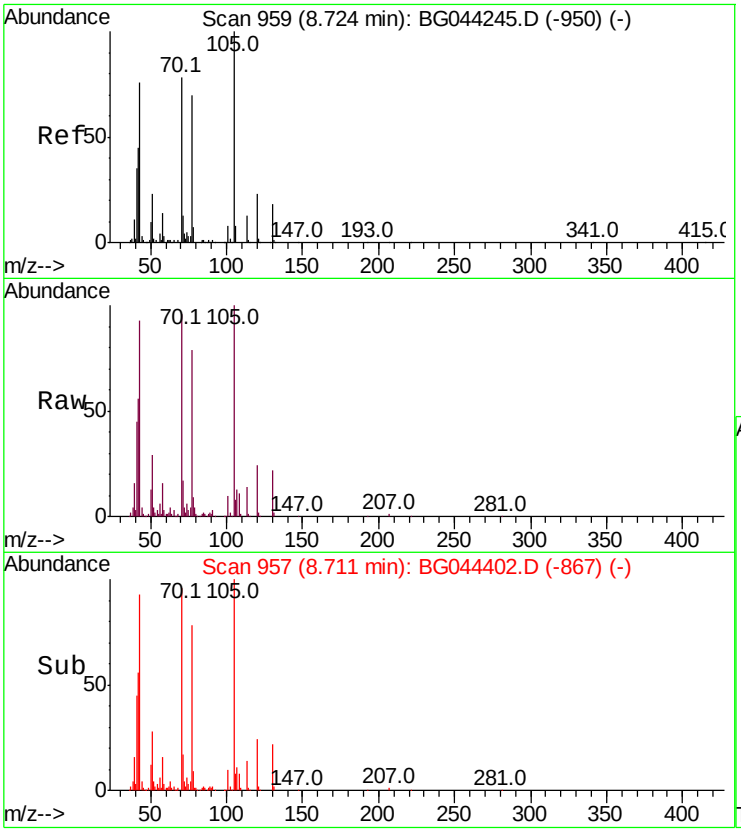


#18
Hexachloroethane
Concen: 46.971 ng
RT: 8.99 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:117 Resp: 95734

Ion	Ratio	Lower	Upper
117	100		
119	97.8	77.5	116.3
201	105.9	84.9	127.3



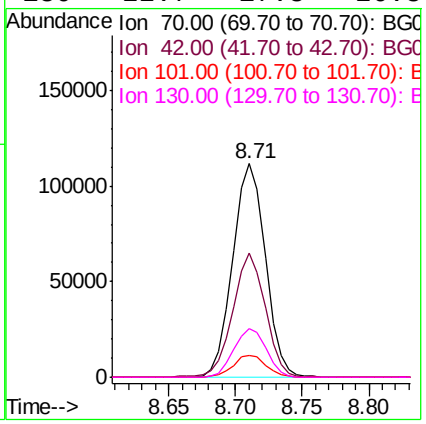


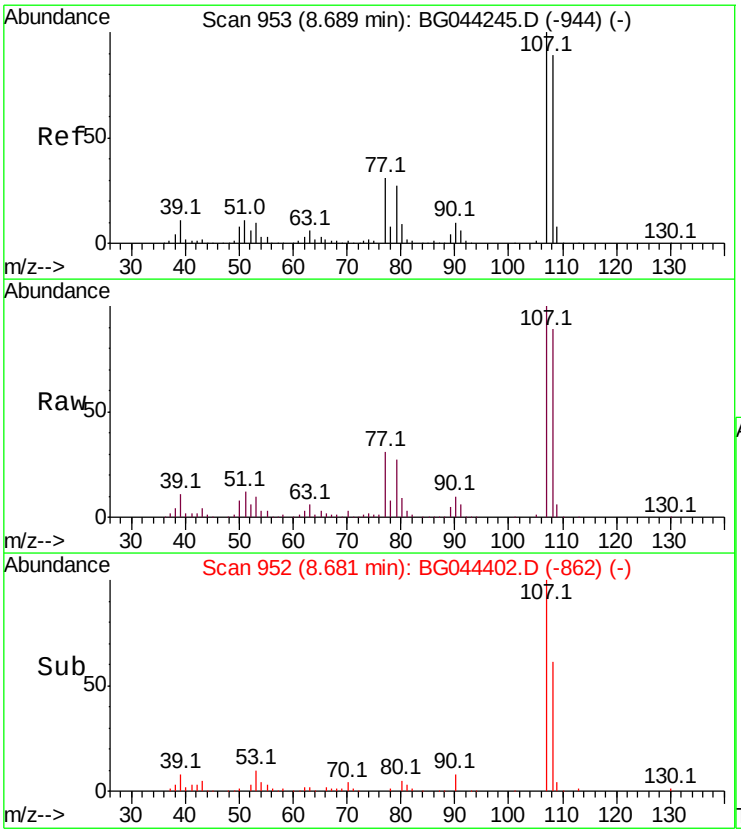
#19
n-Nitroso-di-n-propylamine
Concen: 50.612 ng
RT: 8.71 min Scan# 957
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion: 70 Resp: 189295

Ion	Ratio	Lower	Upper
70	100		
42	58.1	46.2	69.2
101	10.2	8.4	12.6
130	22.7	17.8	26.8

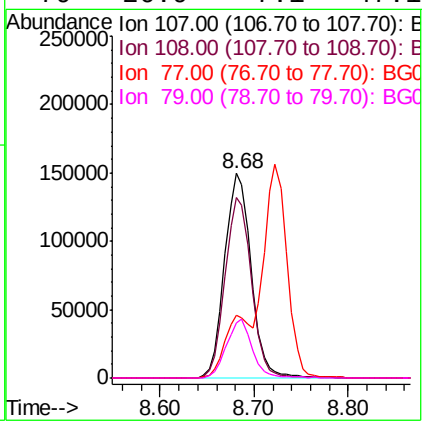


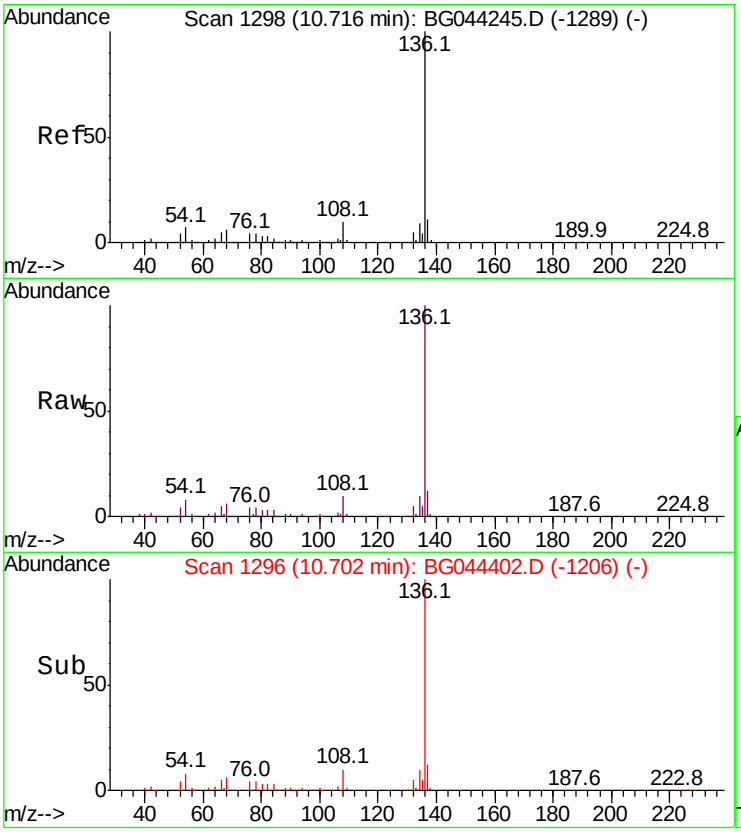


#20
3+4-Methylphenols
Concen: 53.760 ng
RT: 8.68 min Scan# 952
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:107 Resp: 293589

Ion	Ratio	Lower	Upper
107	100		
108	88.7	68.5	108.5
77	30.9	10.9	50.9
79	26.9	7.1	47.1



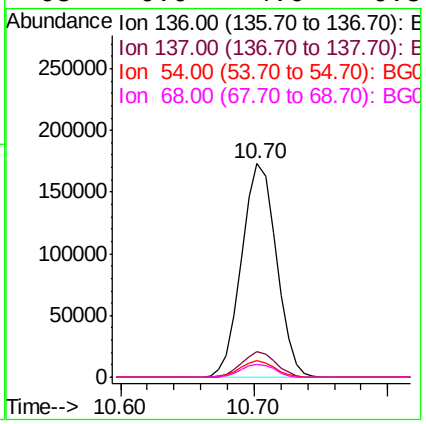


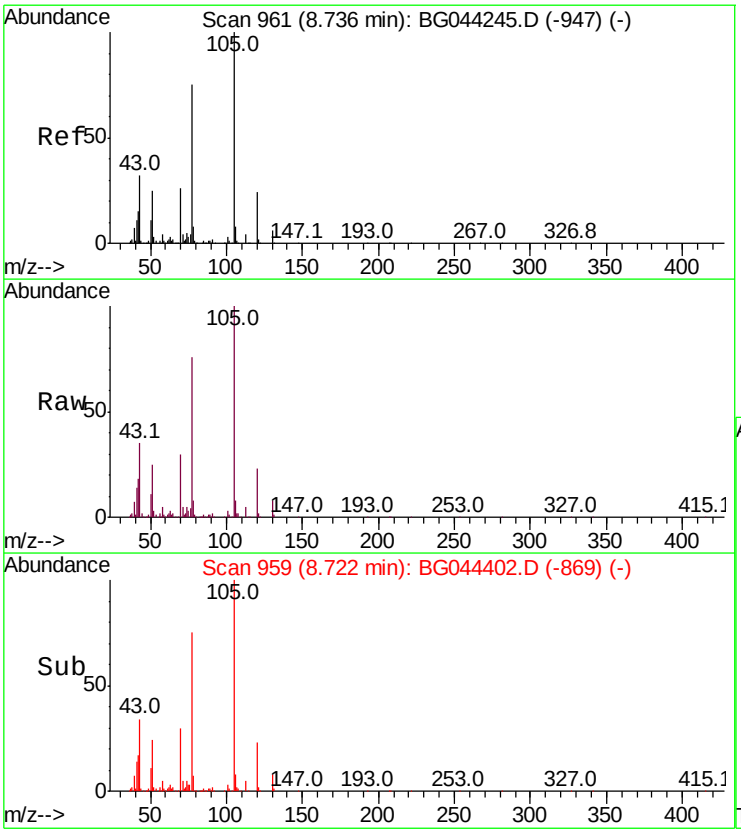
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.70 min Scan# 1296
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:136 Resp: 311948

Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.8	13.2
54	7.7	5.8	8.8
68	6.0	4.6	6.8

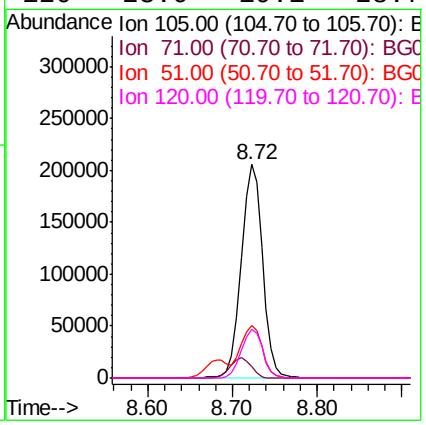


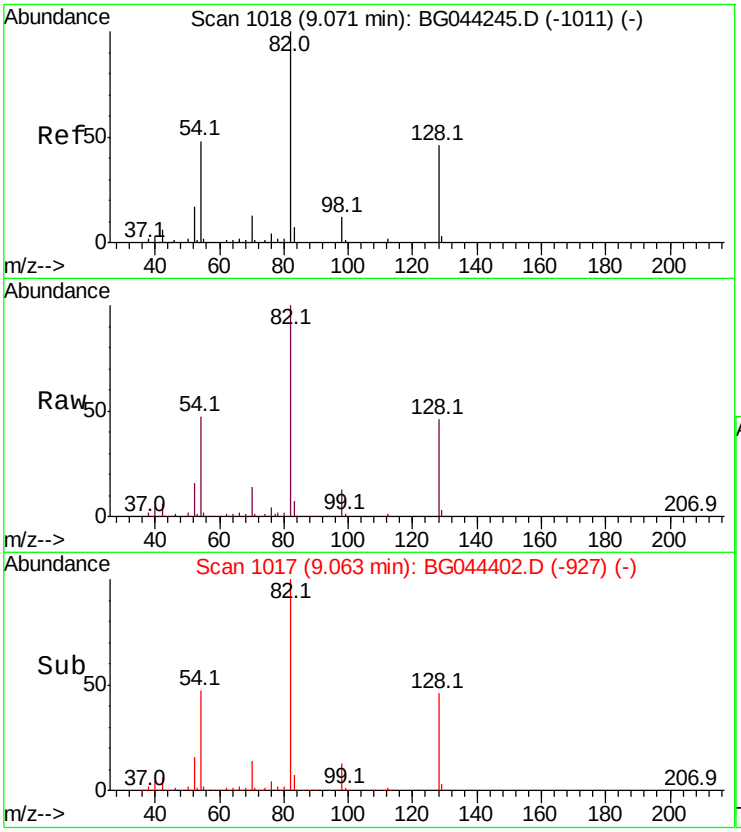


#22
Acetophenone
Concen: 47.406 ng
RT: 8.72 min Scan# 959
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:105 Resp: 359751

Ion	Ratio	Lower	Upper
105	100		
71	5.2	3.4	5.0#
51	24.6	20.2	30.4
120	23.0	19.1	28.7



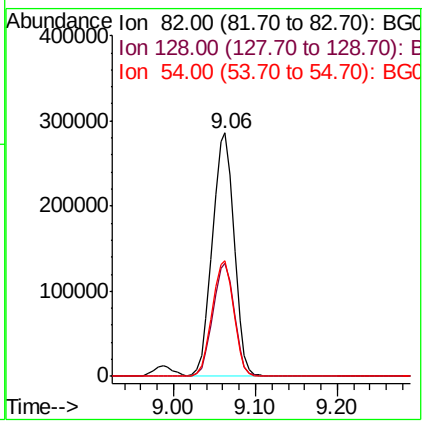


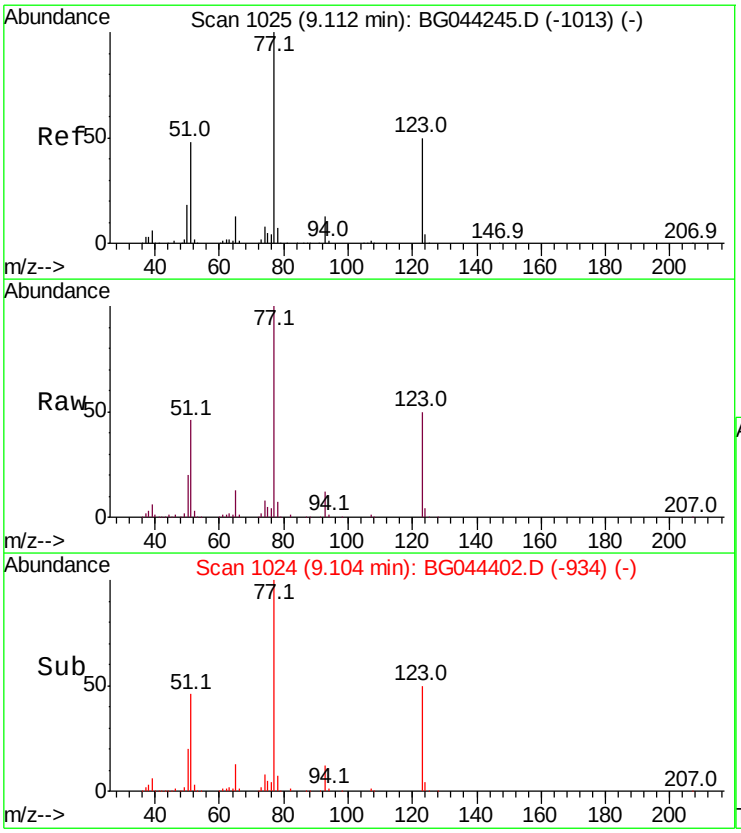
#23
Nitrobenzene-d5
Concen: 95.970 ng
RT: 9.06 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion: 82 Resp: 530278

Ion	Ratio	Lower	Upper
82	100		
128	46.4	36.5	54.7
54	47.4	38.6	58.0

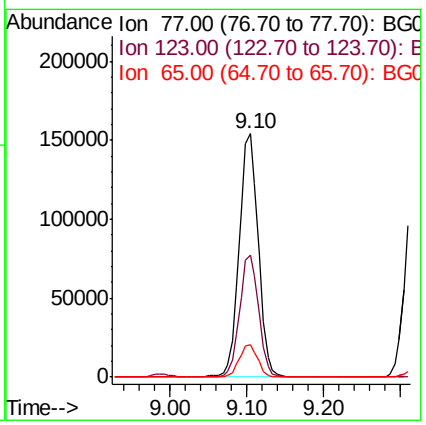


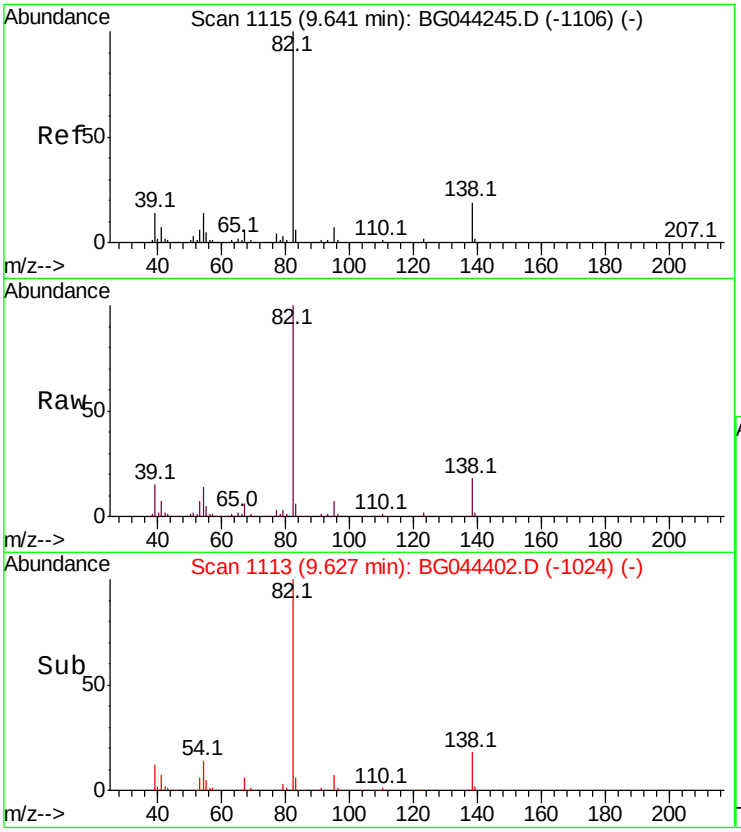


#24
Nitrobenzene
Concen: 49.763 ng
RT: 9.10 min Scan# 1024
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion: 77 Resp: 268432

Ion	Ratio	Lower	Upper
77	100		
123	49.9	39.9	59.9
65	13.5	10.4	15.6



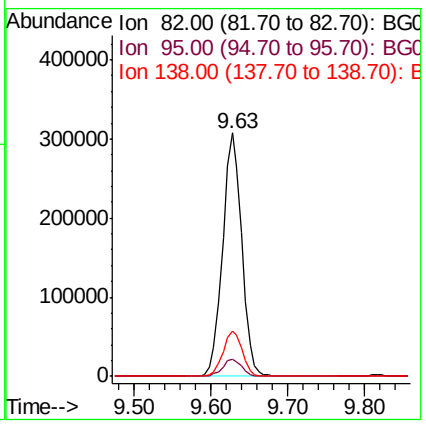


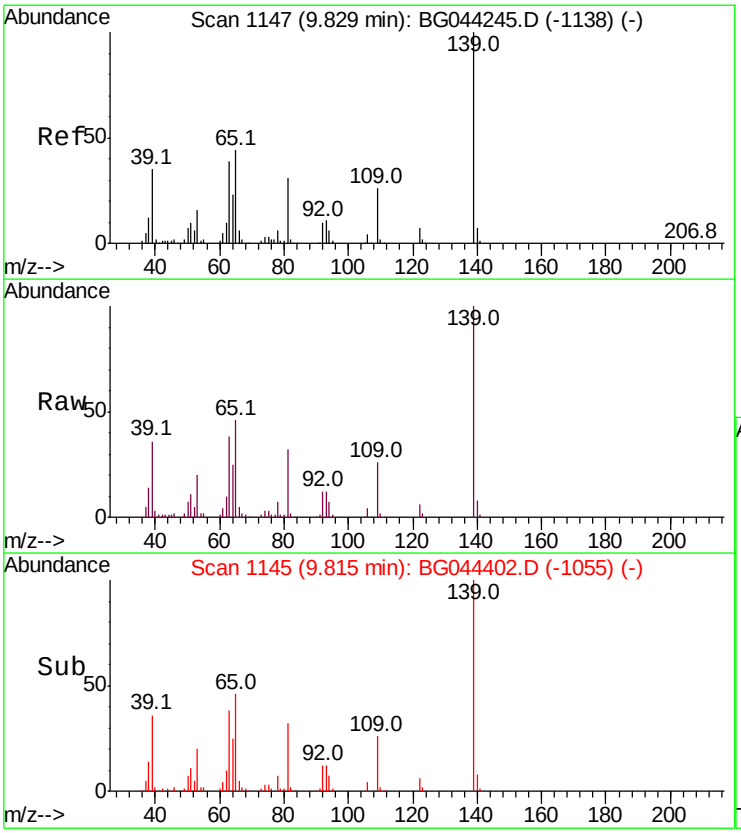
#25
Isophorone
Concen: 51.545 ng
RT: 9.63 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion: 82 Resp: 530855

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.7	8.5
138	18.4	15.0	22.4

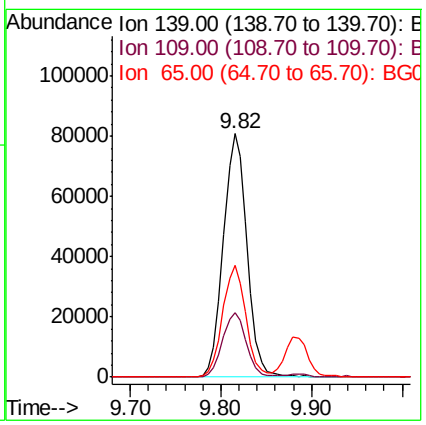


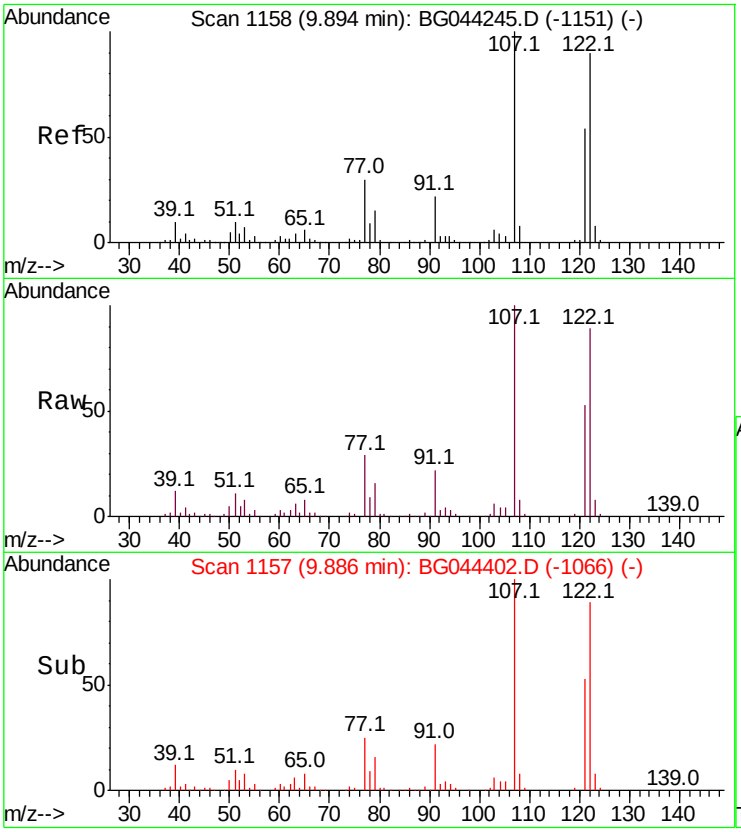


#26
2-Nitrophenol
Concen: 52.114 ng
RT: 9.82 min Scan# 1145
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:139 Resp: 145867

Ion	Ratio	Lower	Upper
139	100		
109	26.3	21.0	31.4
65	46.0	35.0	52.4



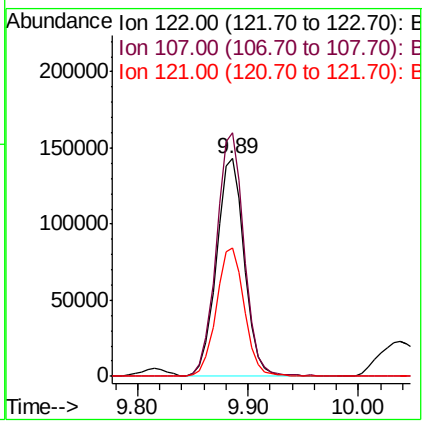


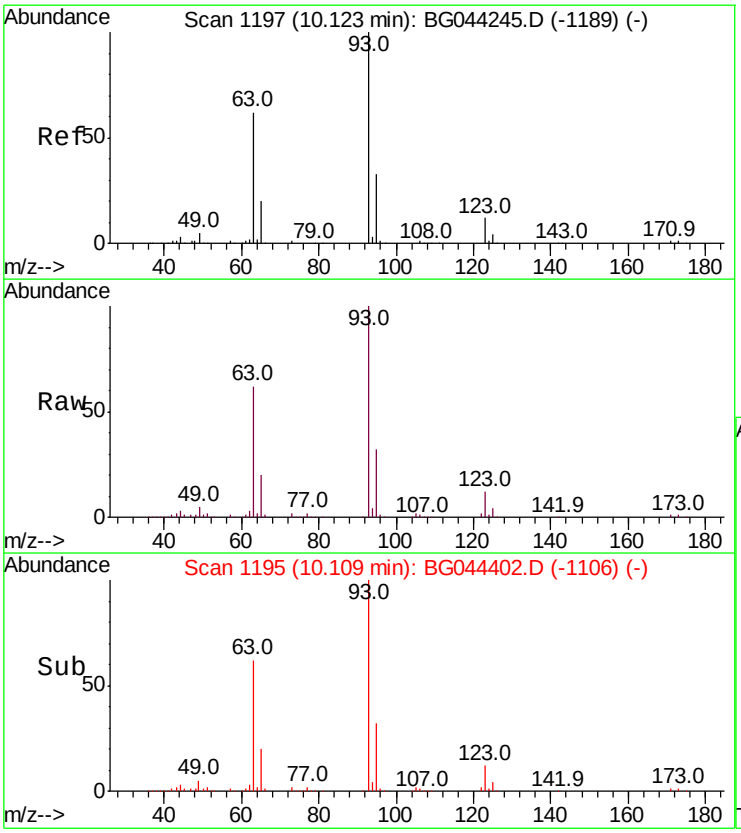
#27
2,4-Dimethylphenol
Concen: 63.158 ng
RT: 9.89 min Scan# 1157
Delta R.T. 0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:122 Resp: 249543

Ion	Ratio	Lower	Upper
122	100		
107	112.0	88.8	133.2
121	59.1	48.3	72.5

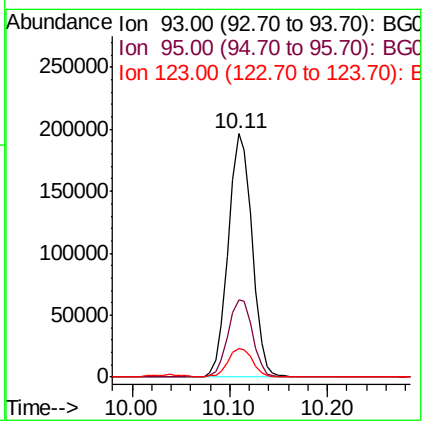


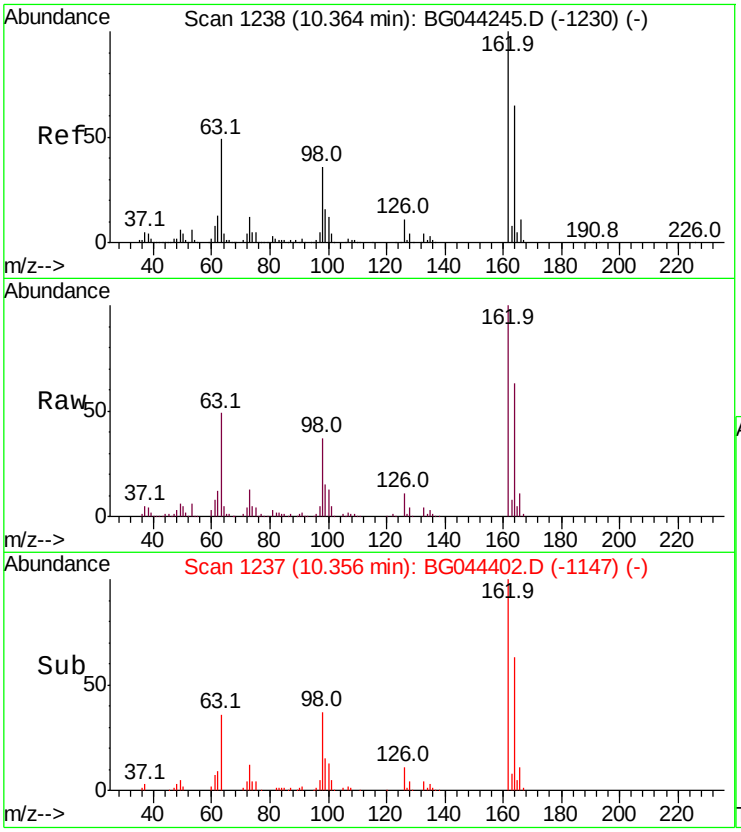


#28
bis(2-Chloroethoxy)methane
Concen: 48.248 ng
RT: 10.11 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion: 93 Resp: 331474

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.6	40.0
123	11.7	10.0	15.0



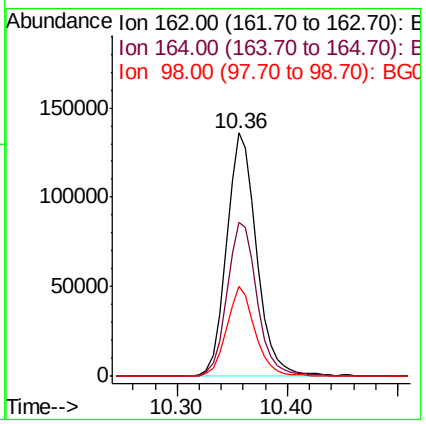


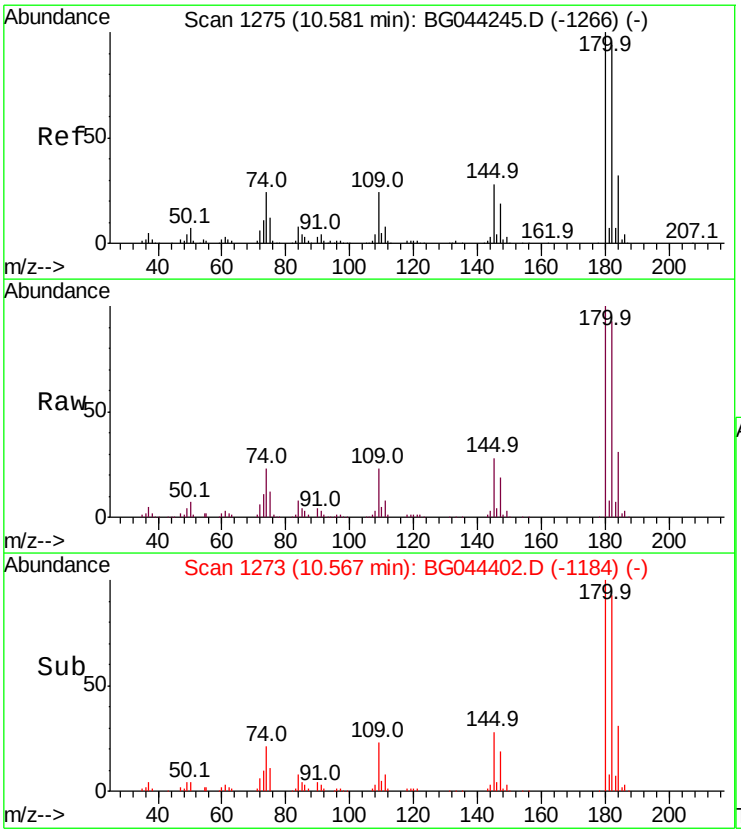
#29
2,4-Dichlorophenol
Concen: 54.082 ng
RT: 10.36 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:162 Resp: 258379

Ion	Ratio	Lower	Upper
162	100		
164	63.2	44.7	84.7
98	37.1	15.8	55.8

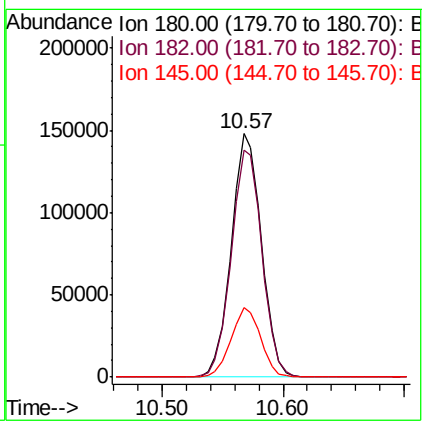


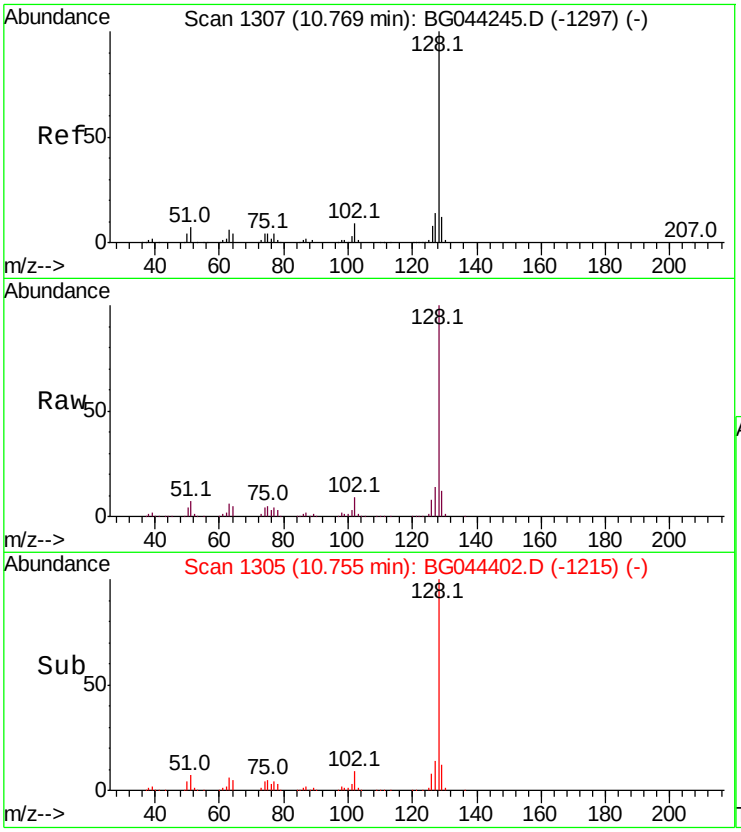


#30
1,2,4-Trichlorobenzene
Concen: 46.957 ng
RT: 10.57 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:180 Resp: 257237

Ion	Ratio	Lower	Upper
180	100		
182	93.4	75.5	113.3
145	28.5	22.6	34.0



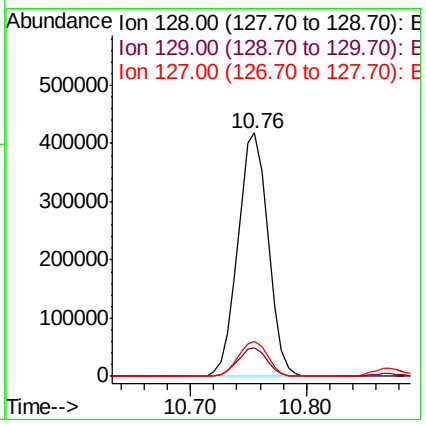


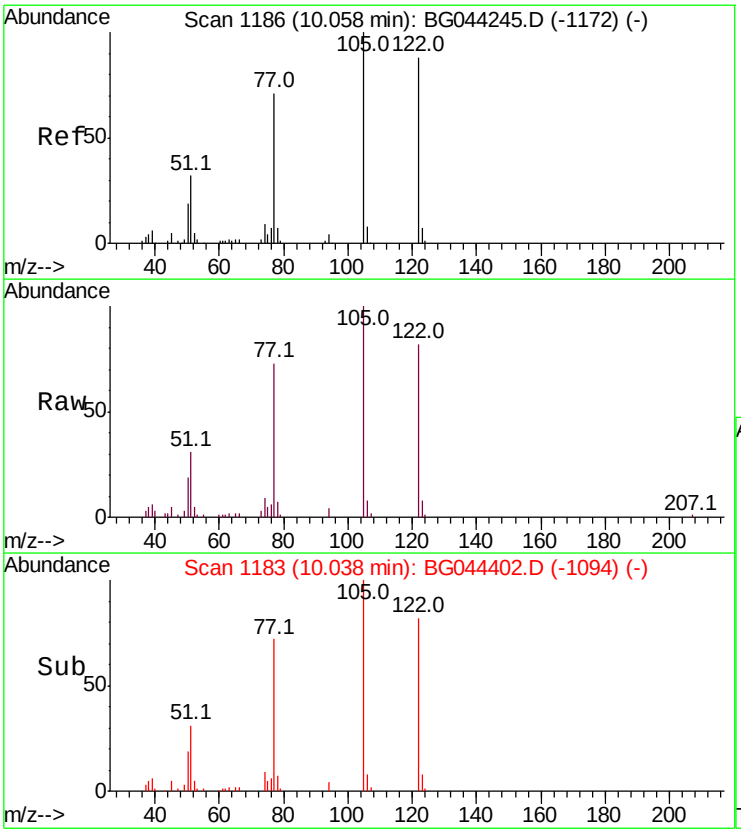
#31
Naphthalene
Concen: 50.145 ng
RT: 10.76 min Scan# 1305
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:128 Resp: 758934

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.3	13.9
127	14.4	11.6	17.4

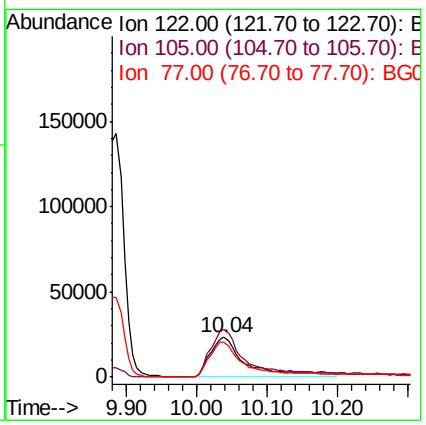


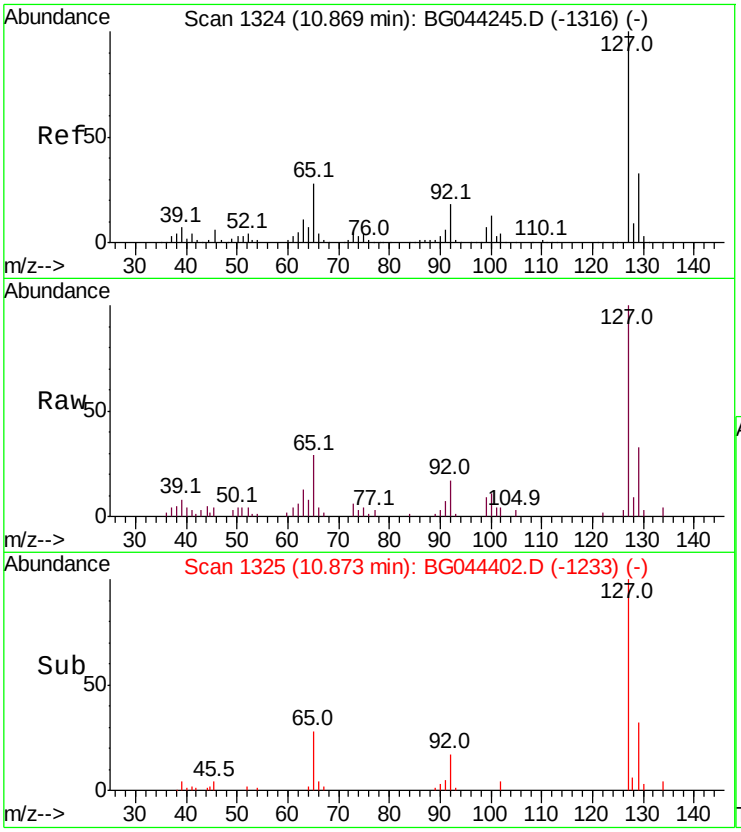


#32
Benzoic acid
Concen: 36.665 ng
RT: 10.04 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:122 Resp: 83063

Ion	Ratio	Lower	Upper
122	100		
105	121.7	93.5	133.5
77	88.7	61.0	101.0



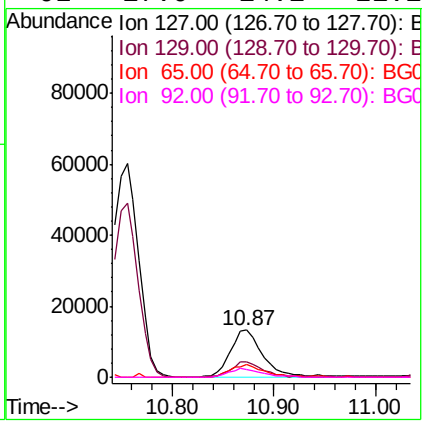


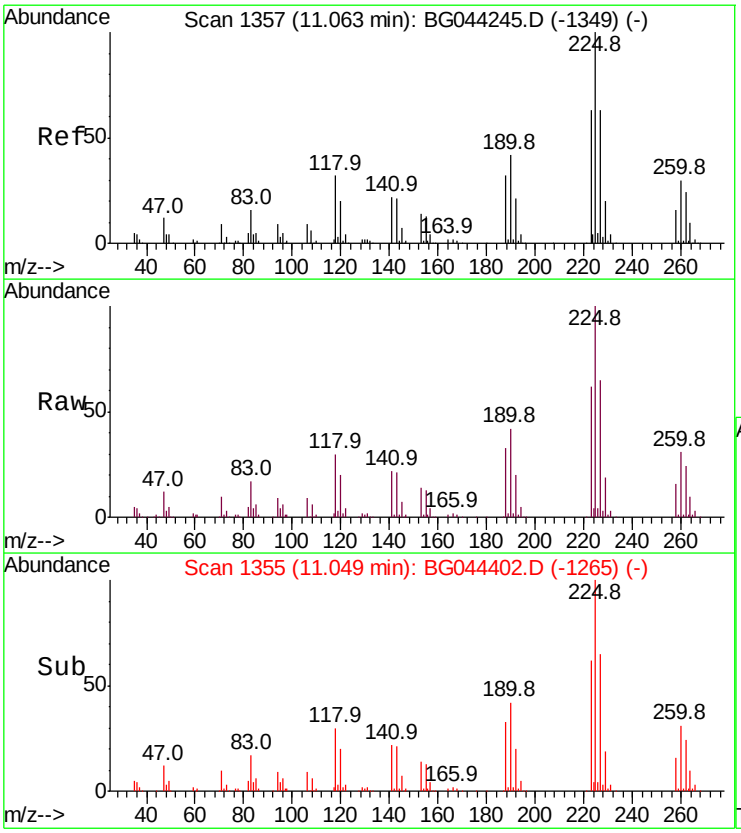
#33
4-Chloroaniline
Concen: 4.347 ng
RT: 10.87 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:127 Resp: 29923

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.6	40.0
65	28.5	22.5	33.7
92	17.0	14.1	21.1

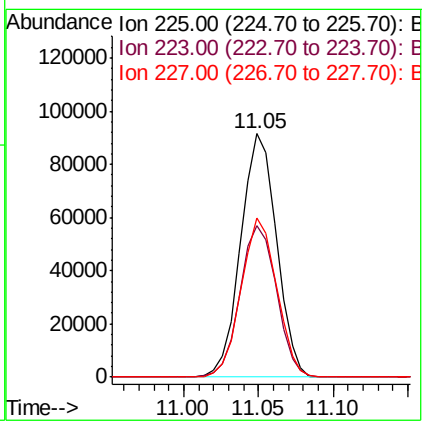


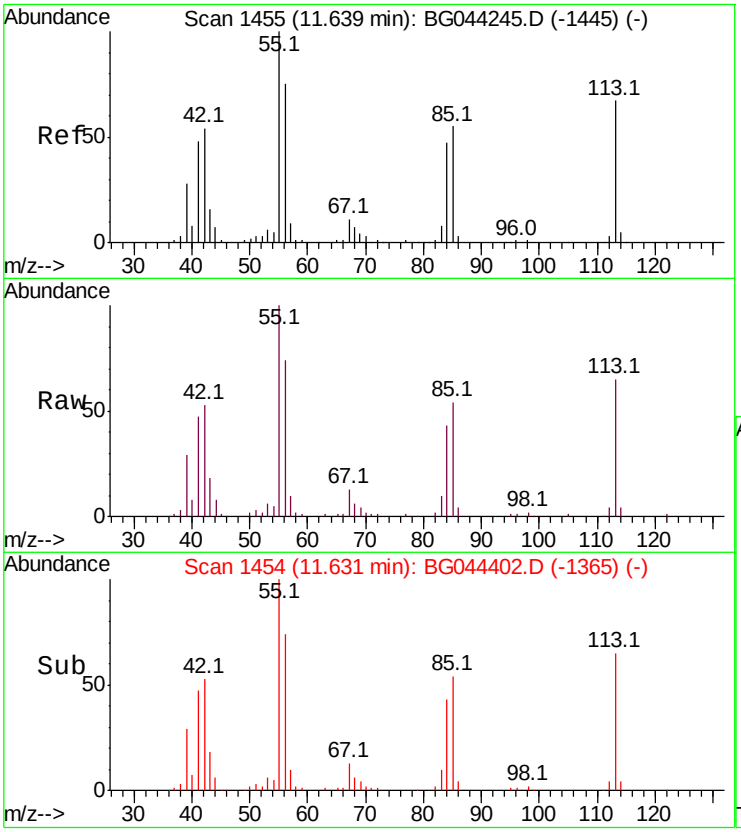


#34
Hexachlorobutadiene
Concen: 45.023 ng
RT: 11.05 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:225 Resp: 151765

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.2	75.4
227	65.4	50.8	76.2



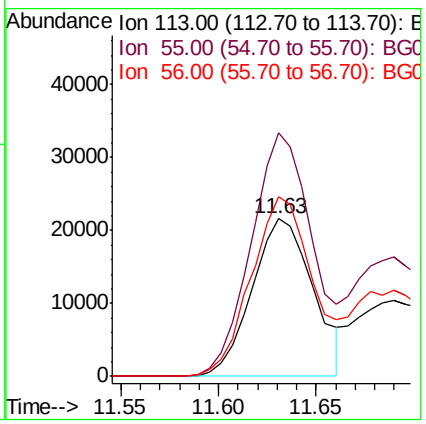


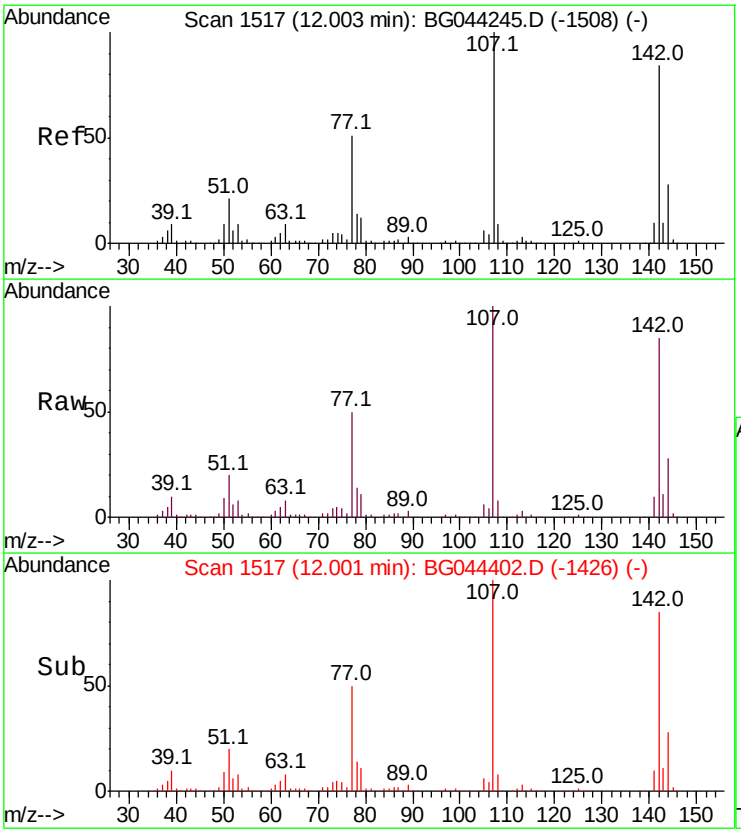
#35
Caprolactam
Concen: 26.740 ng
RT: 11.63 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:113 Resp: 46797

Ion	Ratio	Lower	Upper
113	100		
55	154.8	129.9	169.9
56	114.1	92.5	132.5

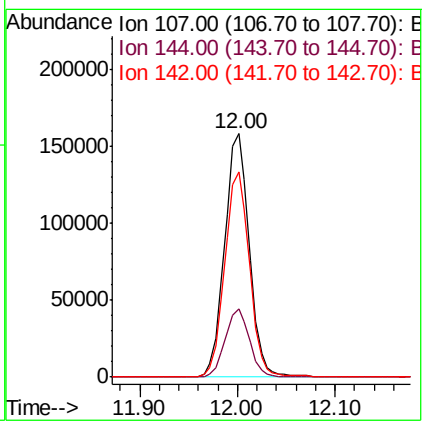


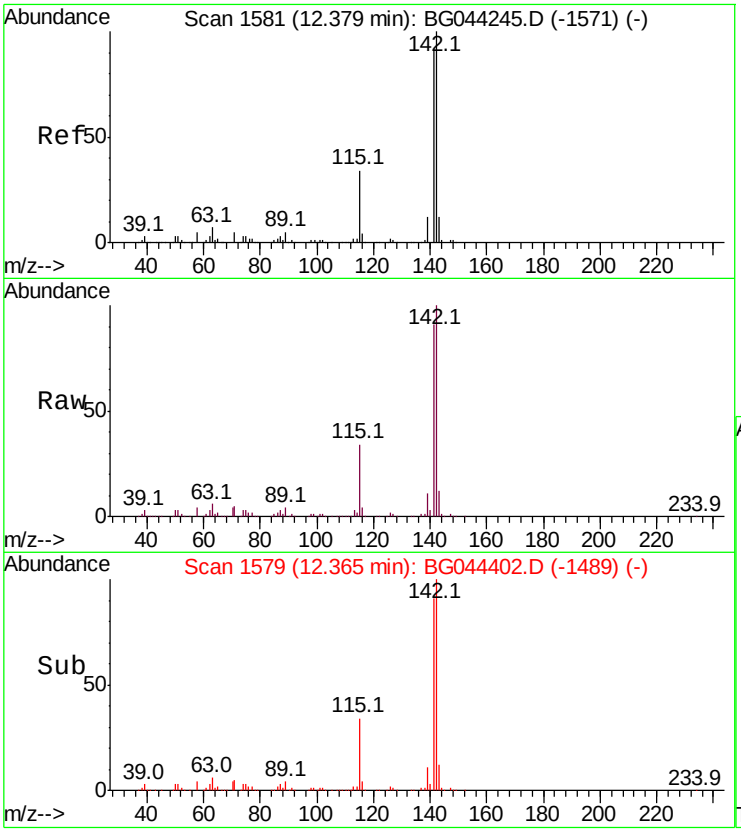


#36
4-Chloro-3-methylphenol
Concen: 55.449 ng
RT: 12.00 min Scan# 1517
Delta R.T. 0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:107 Resp: 277747

Ion	Ratio	Lower	Upper
107	100		
144	28.2	22.2	33.4
142	84.5	67.4	101.0



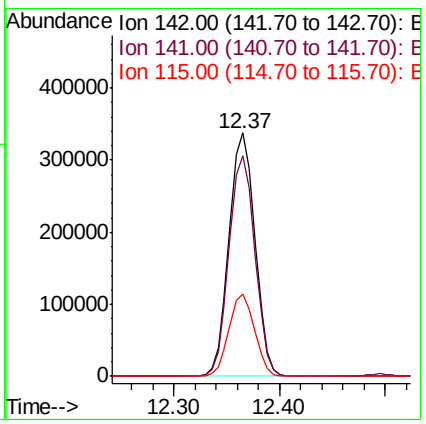


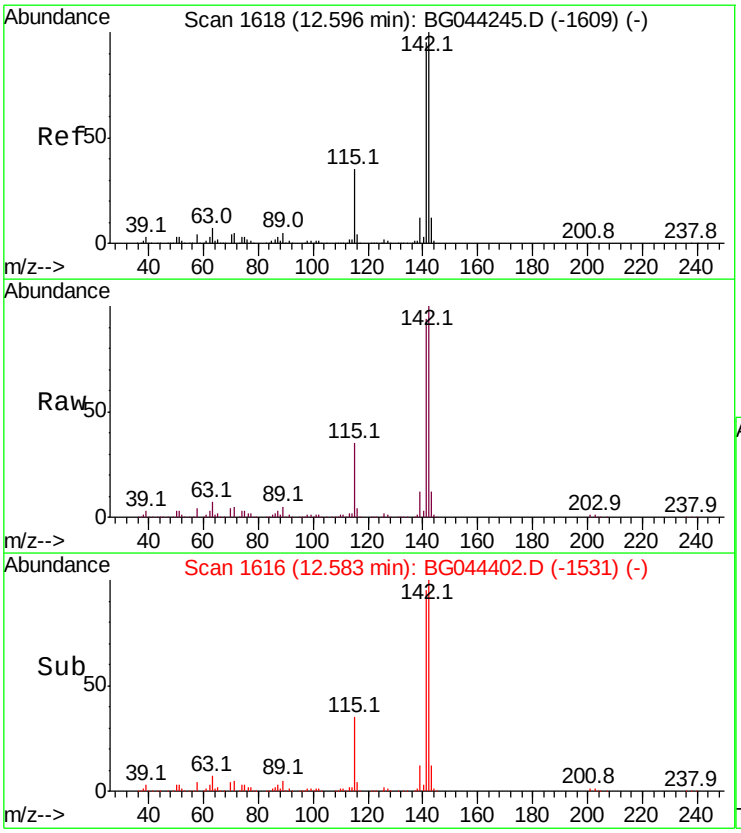
#37
2-Methylnaphthalene
Concen: 51.031 ng
RT: 12.37 min Scan# 1579
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:142 Resp: 573441

Ion	Ratio	Lower	Upper
142	100		
141	90.5	73.2	109.8
115	33.9	27.1	40.7

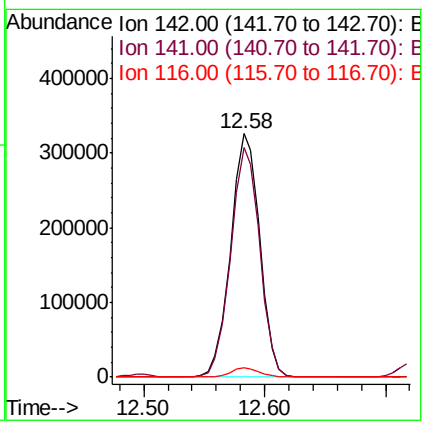


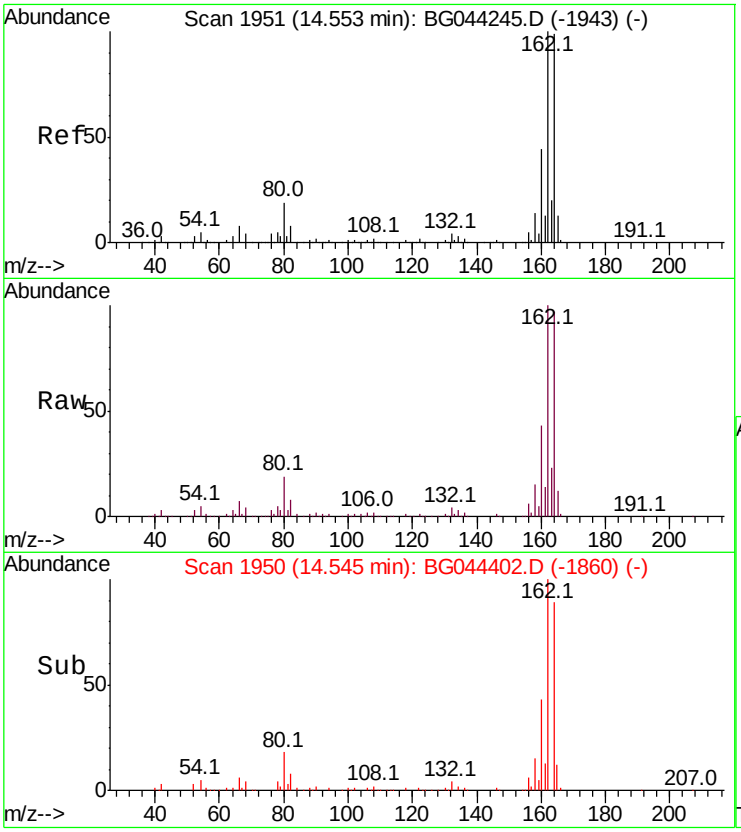


#38
1-Methylnaphthalene
Concen: 51.560 ng
RT: 12.58 min Scan# 1616
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:142 Resp: 546244

Ion	Ratio	Lower	Upper
142	100		
141	94.4	75.8	113.6
116	3.6	3.1	4.7



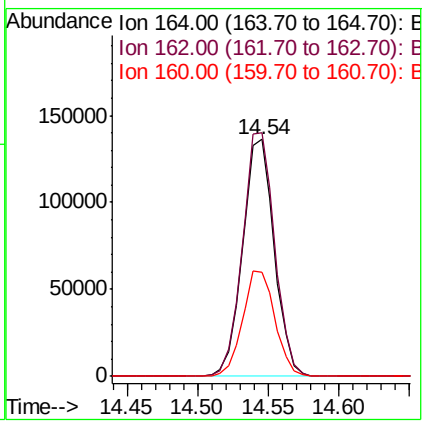


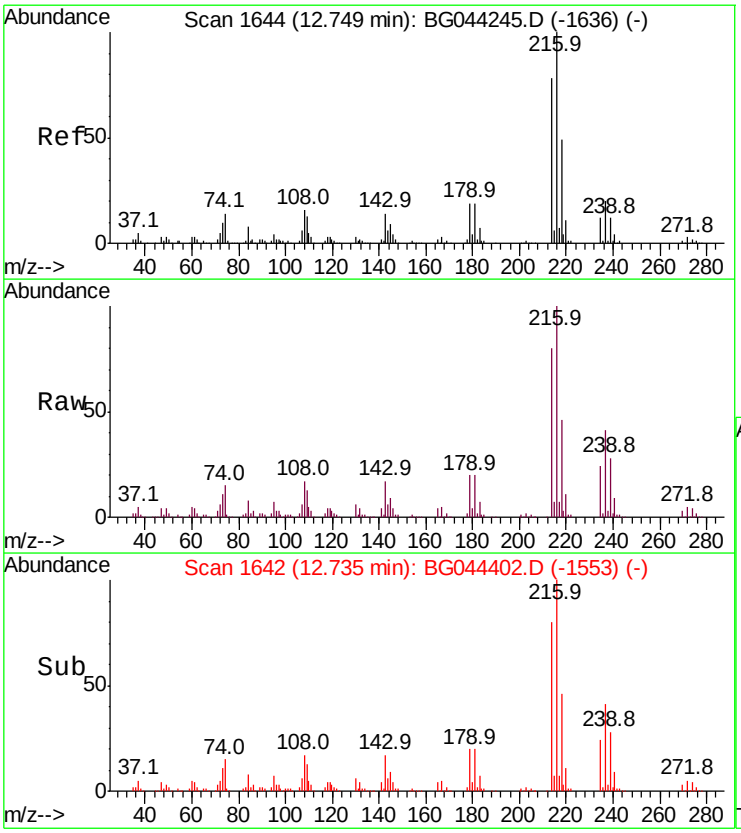
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.54 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:164 Resp: 213714

Ion	Ratio	Lower	Upper
164	100		
162	102.8	80.7	121.1
160	44.1	35.3	52.9

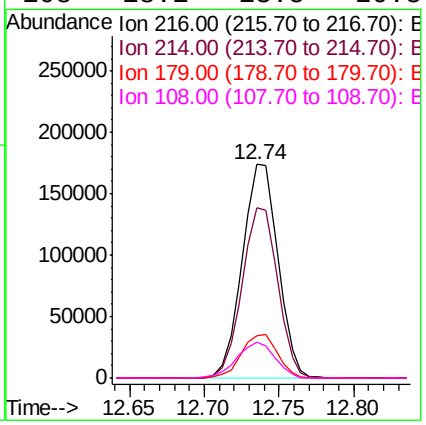


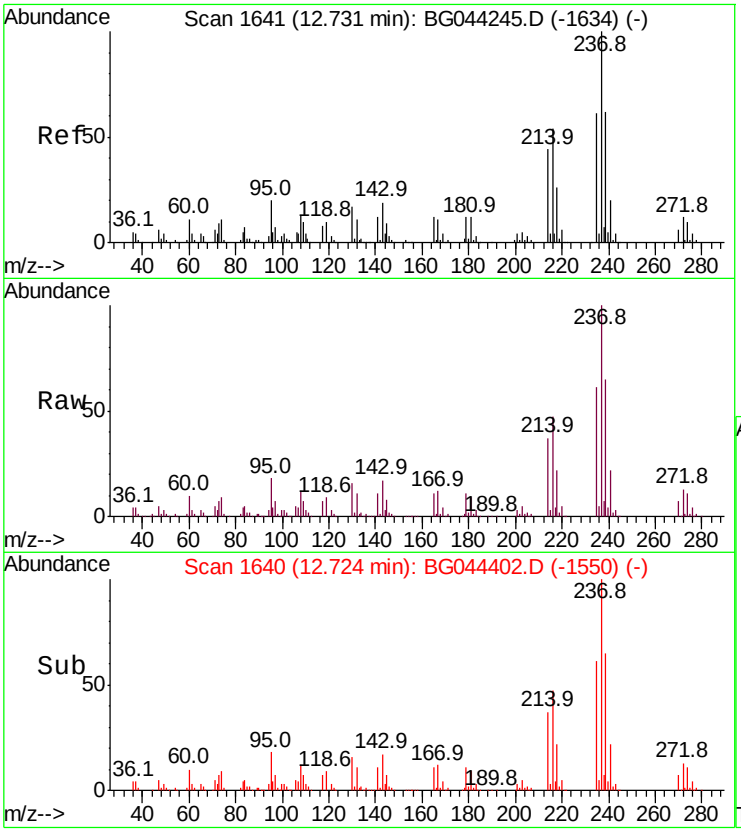


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.982 ng
RT: 12.74 min Scan# 1642
Delta R.T. -0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:216 Resp: 287568

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.0	94.6
179	20.6	16.2	24.4
108	18.1	13.5	20.3



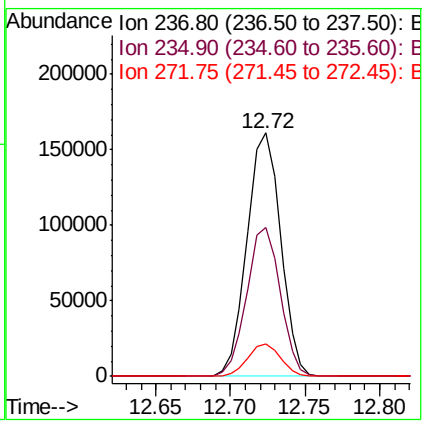


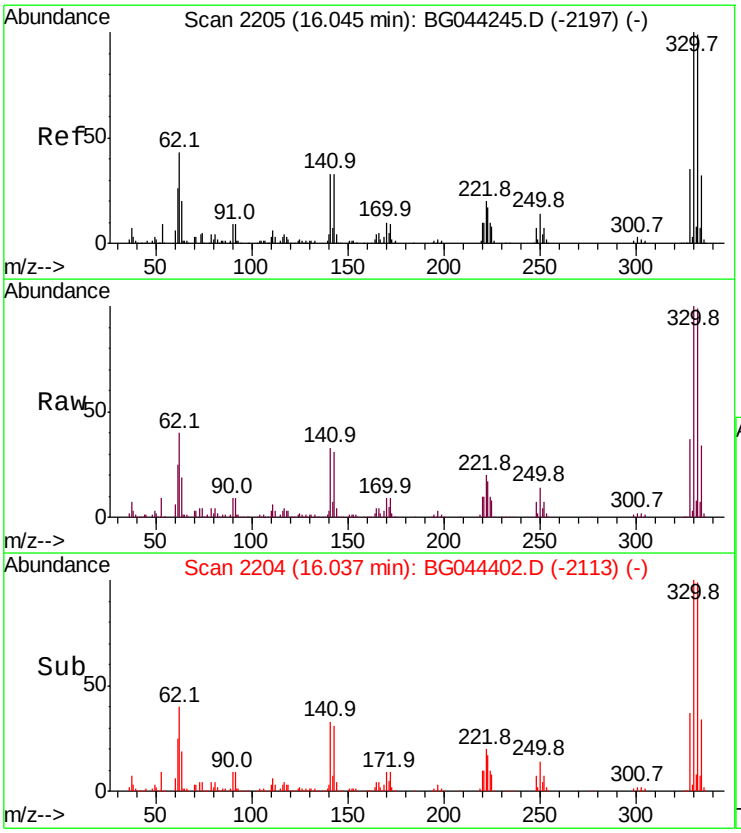
#41
Hexachlorocyclopentadiene
Concen: 81.991 ng
RT: 12.72 min Scan# 1640
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:237 Resp: 251506

Ion	Ratio	Lower	Upper
237	100		
235	61.2	41.2	81.2
272	13.2	0.0	32.4

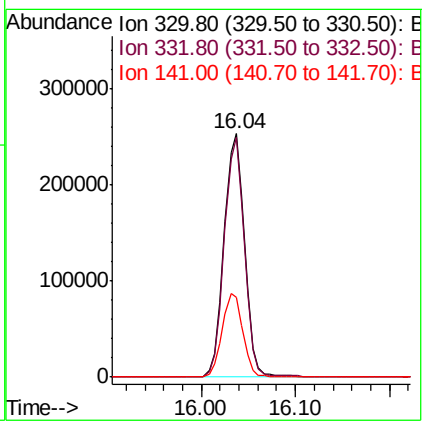


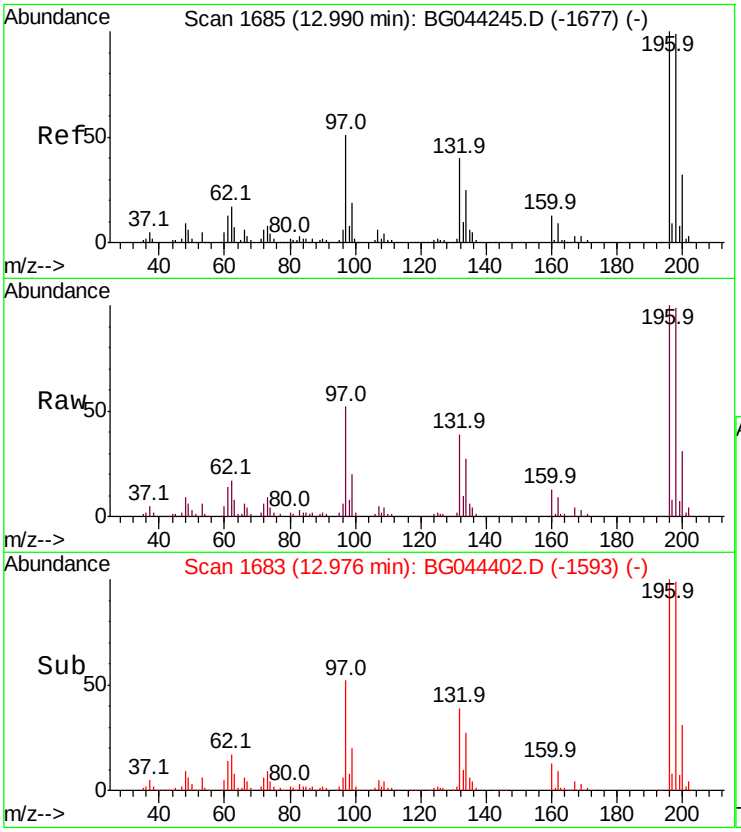


#42
2,4,6-Tribromophenol
Concen: 154.116 ng
RT: 16.04 min Scan# 2204
Delta R.T. 0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:330 Resp: 386658

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.2	115.8
141	34.8	28.3	42.5



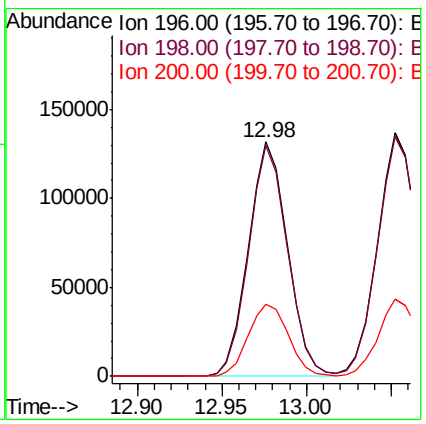


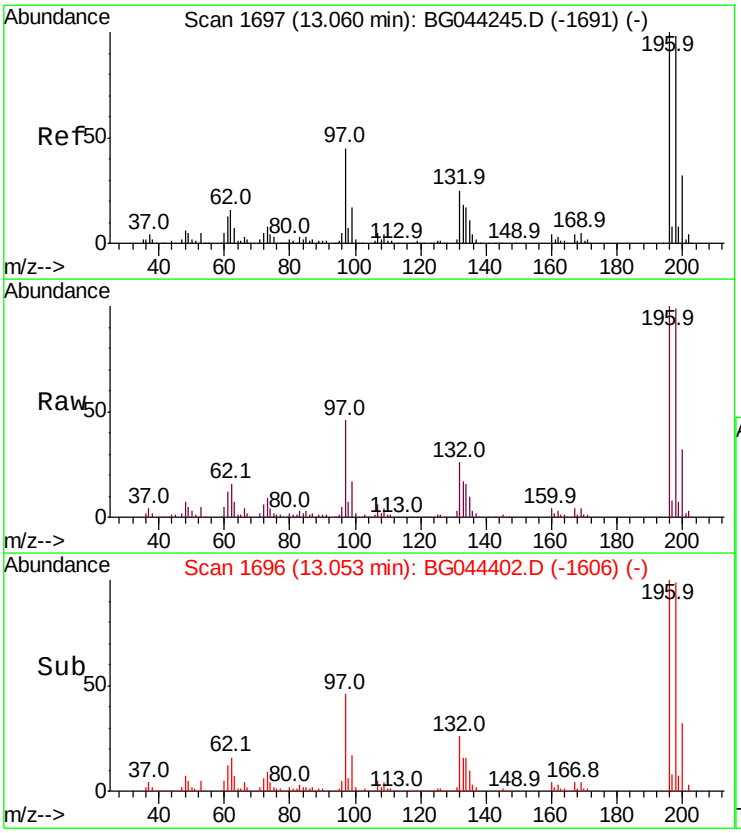
#43
2,4,6-Trichlorophenol
Concen: 51.453 ng
RT: 12.98 min Scan# 1683
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:196 Resp: 212616

Ion	Ratio	Lower	Upper
196	100		
198	98.7	79.3	118.9
200	31.0	25.7	38.5

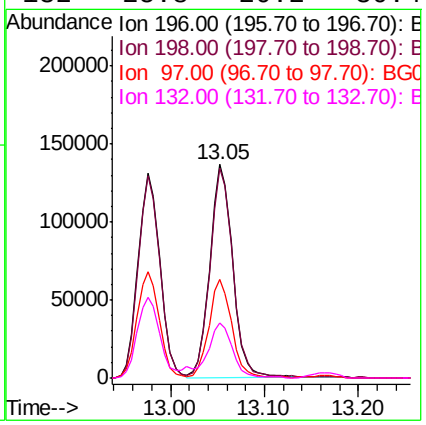


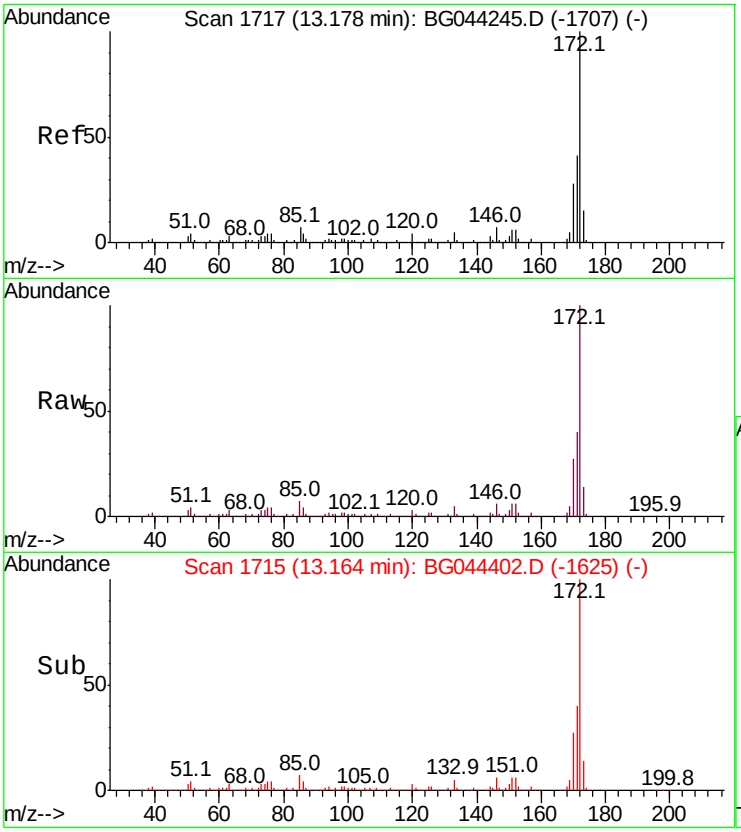


#44
2,4,5-Trichlorophenol
Concen: 55.295 ng
RT: 13.05 min Scan# 1696
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:196 Resp: 233379

Ion	Ratio	Lower	Upper
196	100		
198	98.5	78.2	117.2
97	46.3	36.2	54.4
132	25.8	20.2	30.4



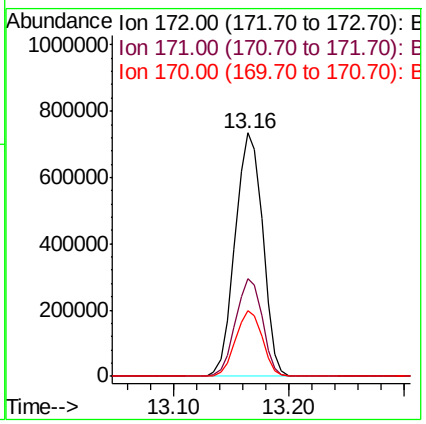


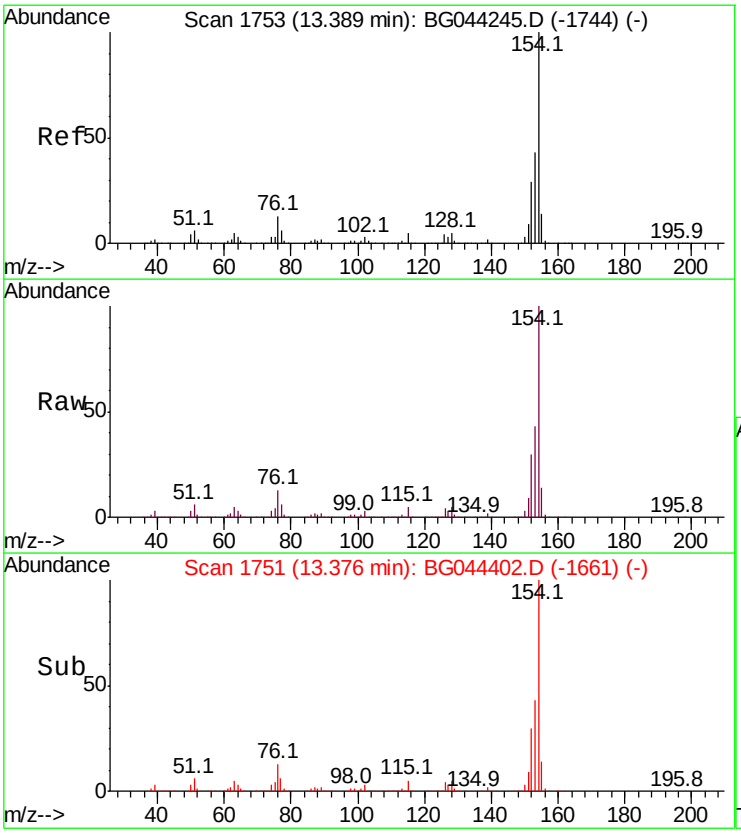
#45
2-Fluorobiphenyl
Concen: 94.975 ng
RT: 13.16 min Scan# 1715
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:172 Resp: 1212116

Ion	Ratio	Lower	Upper
172	100		
171	40.1	32.9	49.3
170	27.1	22.0	33.0

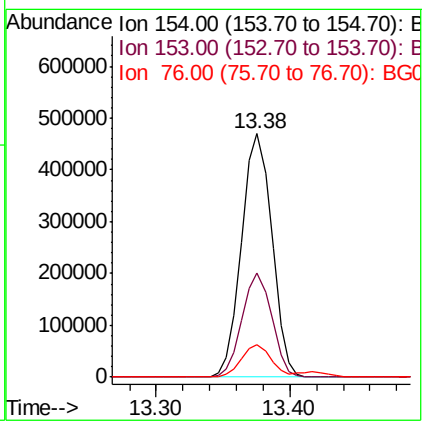


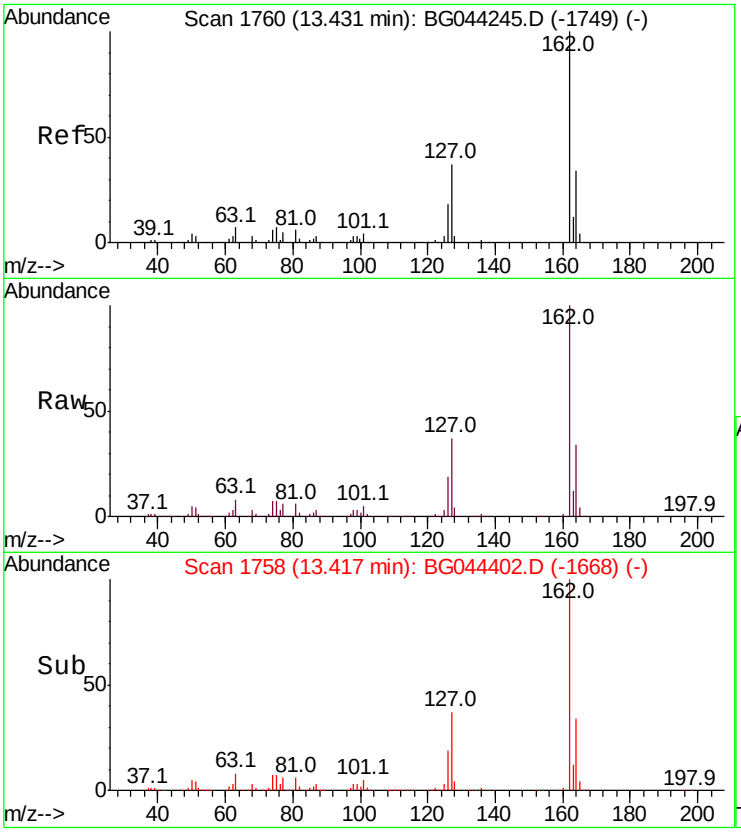


#46
1,1'-Biphenyl
Concen: 47.907 ng
RT: 13.38 min Scan# 1751
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:154 Resp: 738506

Ion	Ratio	Lower	Upper
154	100		
153	42.5	22.7	62.7
76	13.3	0.0	32.9



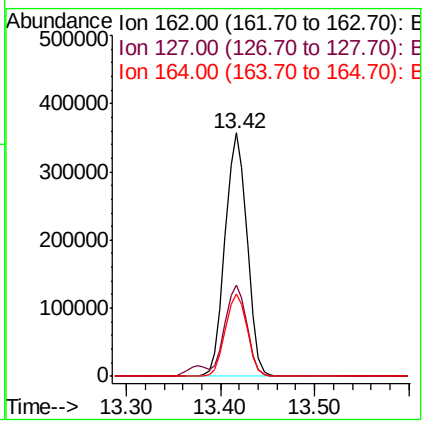


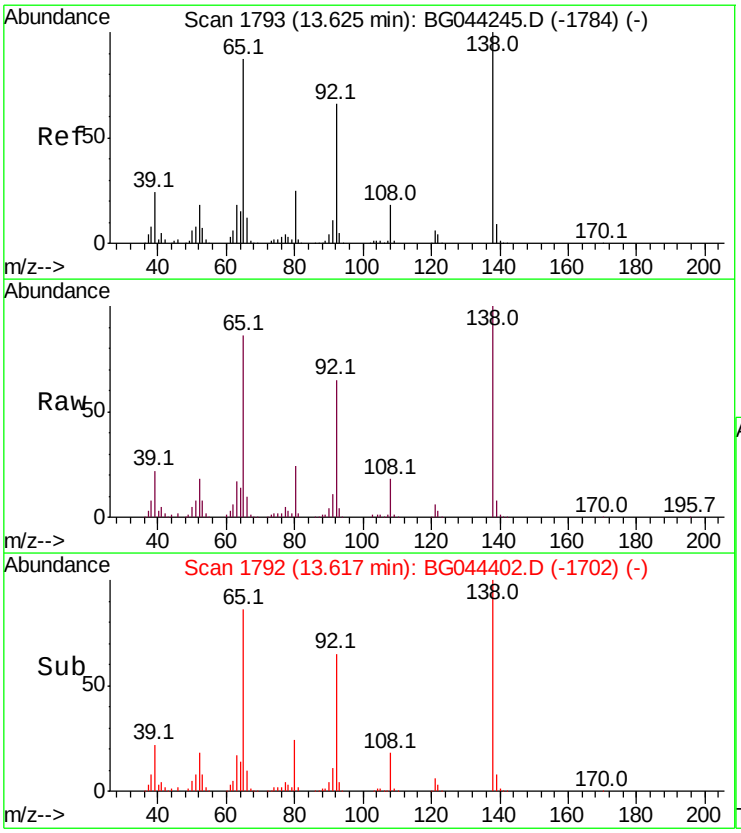
#47
2-Chloronaphthalene
Concen: 47.166 ng
RT: 13.42 min Scan# 1758
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:162 Resp: 578574

Ion	Ratio	Lower	Upper
162	100		
127	37.3	30.0	45.0
164	34.0	27.2	40.8

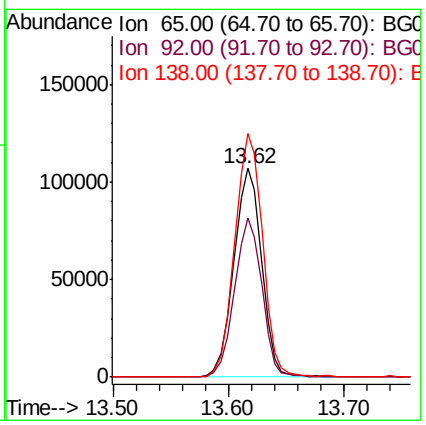


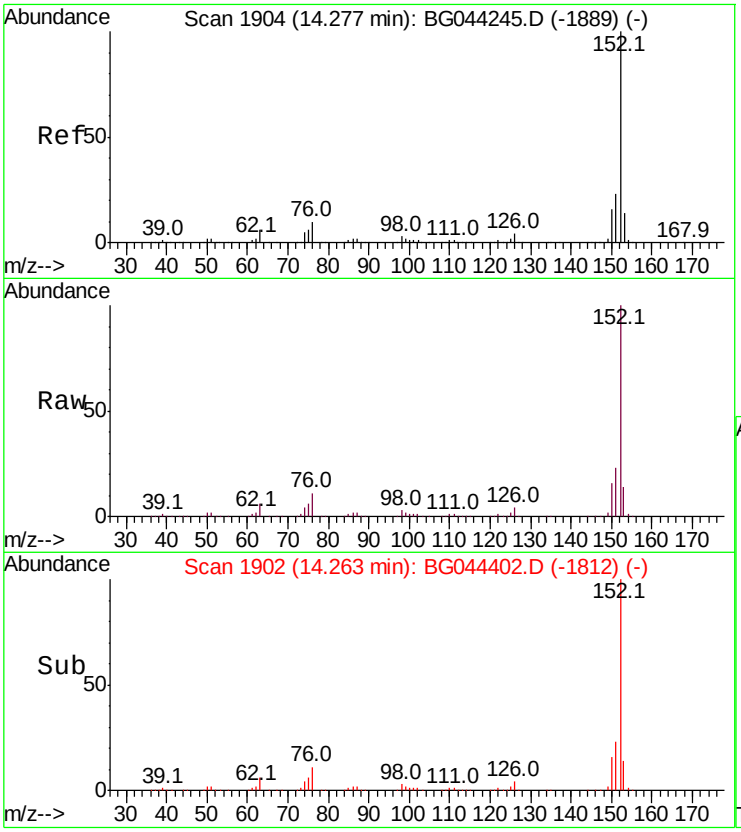


#48
2-Nitroaniline
Concen: 49.282 ng
RT: 13.62 min Scan# 1792
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion: 65 Resp: 178410

Ion	Ratio	Lower	Upper
65	100		
92	76.3	60.3	90.5
138	116.7	91.9	137.9



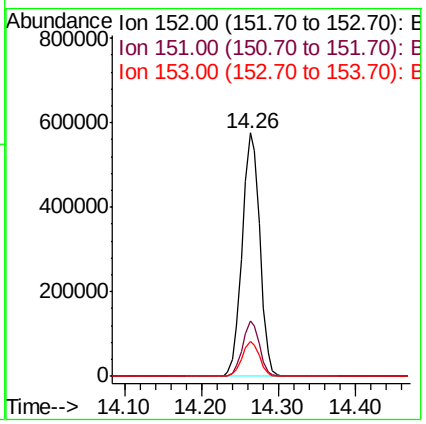


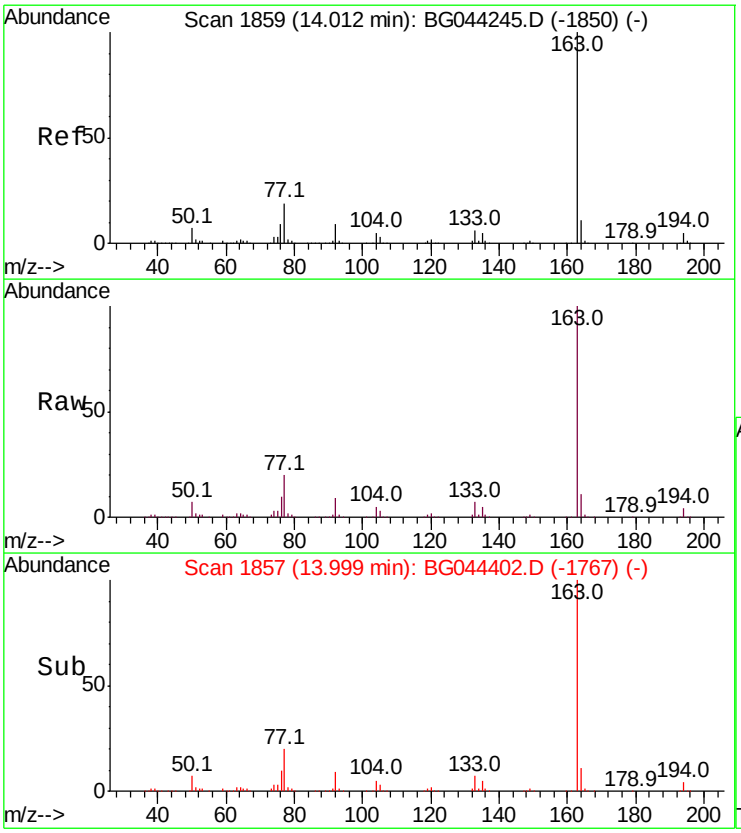
#49
Acenaphthylene
Concen: 51.393 ng
RT: 14.26 min Scan# 1902
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:152 Resp: 924666

Ion	Ratio	Lower	Upper
152	100		
151	22.7	18.1	27.1
153	14.4	11.5	17.3

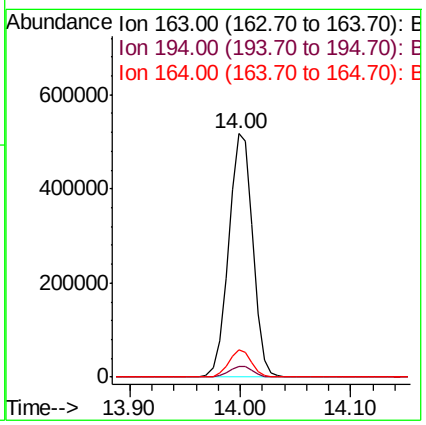


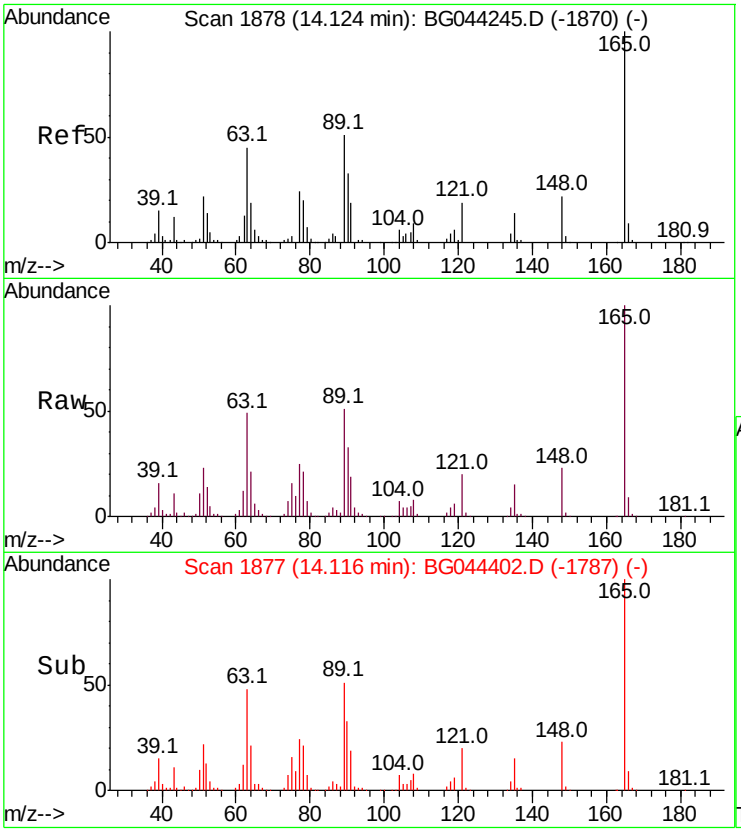


#50
Dimethylphthalate
Concen: 51.333 ng
RT: 14.00 min Scan# 1857
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:163 Resp: 788593

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.6	5.4
164	11.2	8.7	13.1



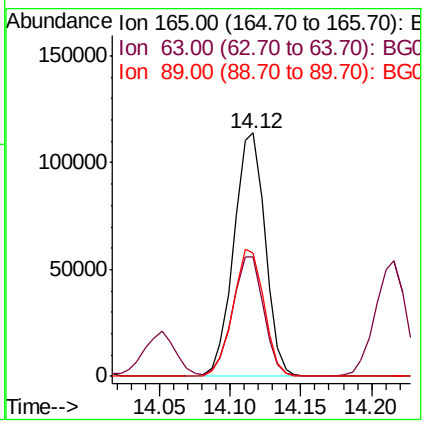


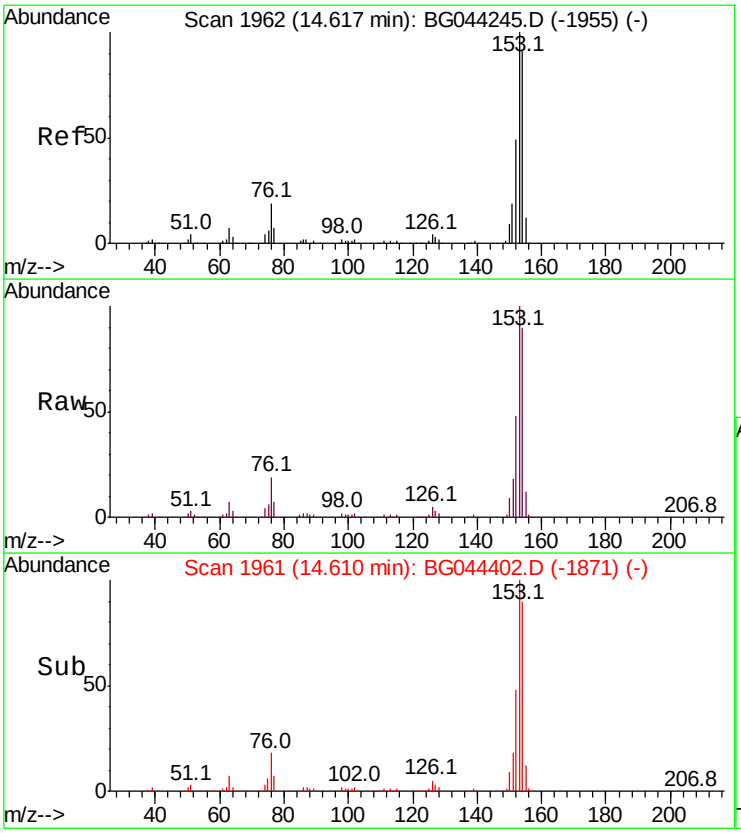
#51
2,6-Dinitrotoluene
Concen: 51.517 ng
RT: 14.12 min Scan# 1877
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:165 Resp: 176462

Ion	Ratio	Lower	Upper
165	100		
63	49.2	38.7	58.1
89	50.6	40.4	60.6

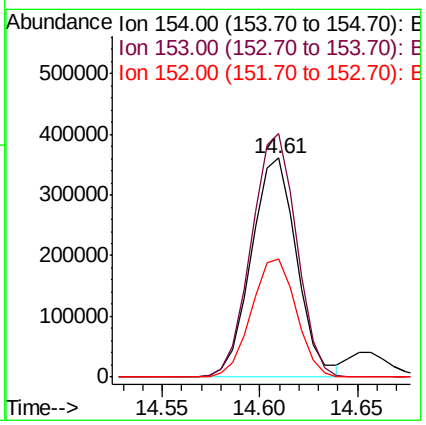


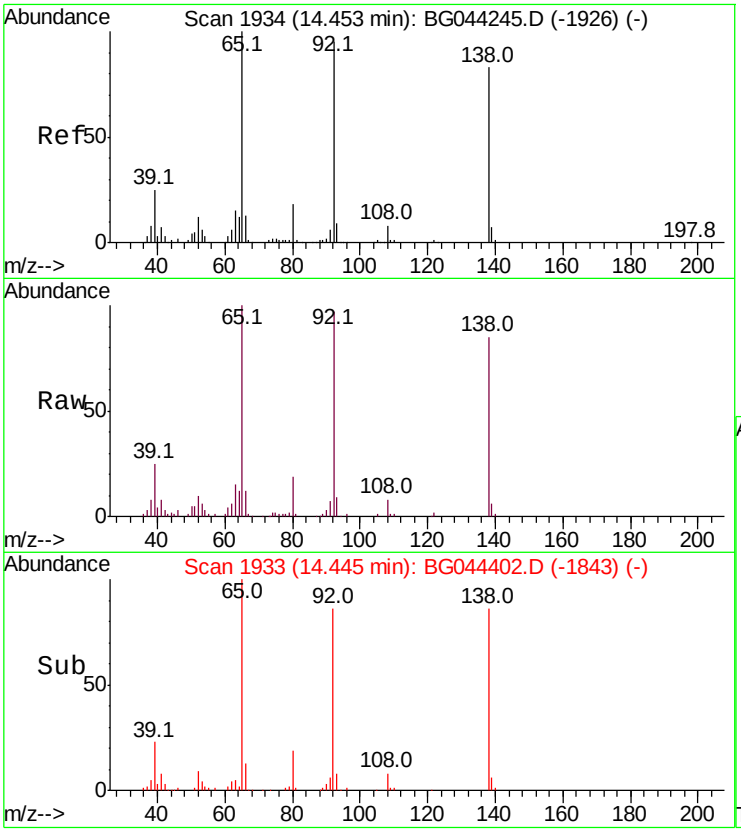


#52
Acenaphthene
Concen: 49.769 ng
RT: 14.61 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:154 Resp: 580409

Ion	Ratio	Lower	Upper
154	100		
153	111.2	87.9	131.9
152	53.9	43.1	64.7



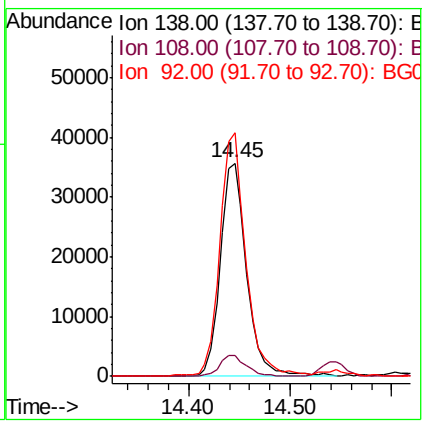


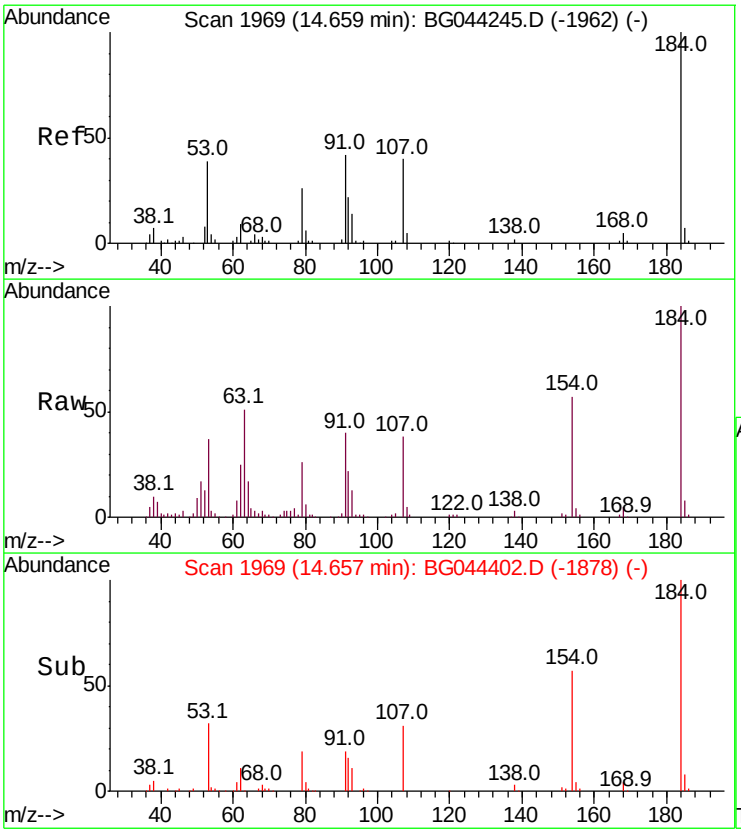
#53
3-Nitroaniline
Concen: 16.874 ng
RT: 14.45 min Scan# 1933
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:138 Resp: 63947

Ion	Ratio	Lower	Upper
138	100		
108	9.8	7.9	11.9
92	114.2	91.0	136.4

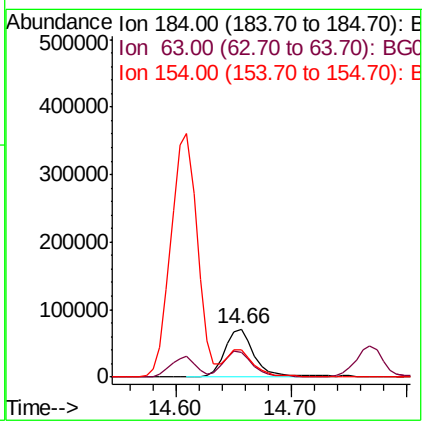


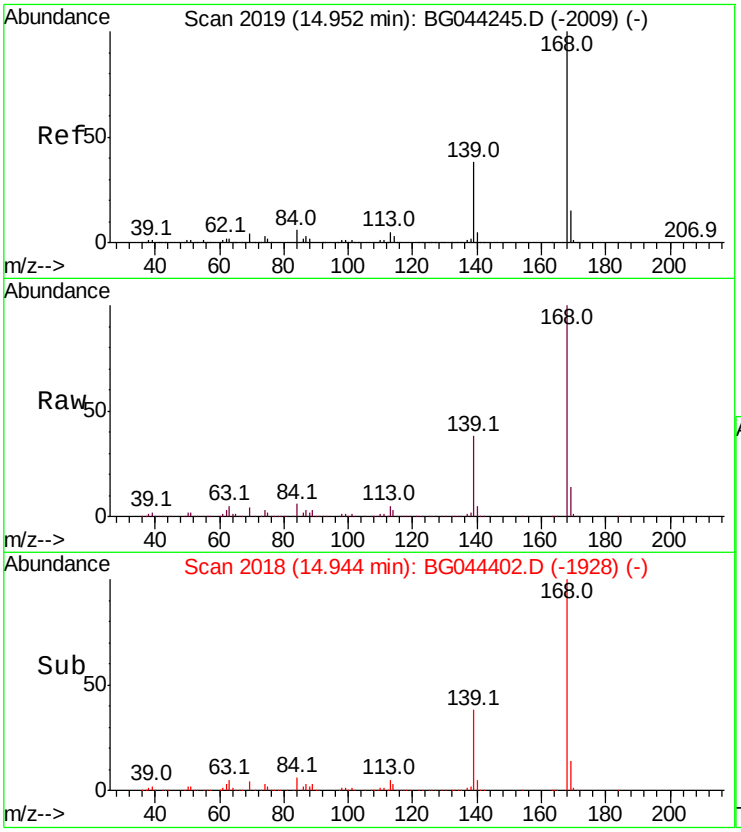


#54
2,4-Dinitrophenol
Concen: 64.161 ng
RT: 14.66 min Scan# 1969
Delta R.T. 0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:184 Resp: 126837

Ion	Ratio	Lower	Upper
184	100		
63	50.6	44.1	66.1
154	57.1	45.4	68.0



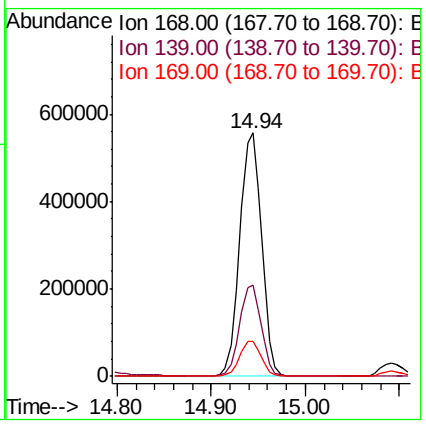


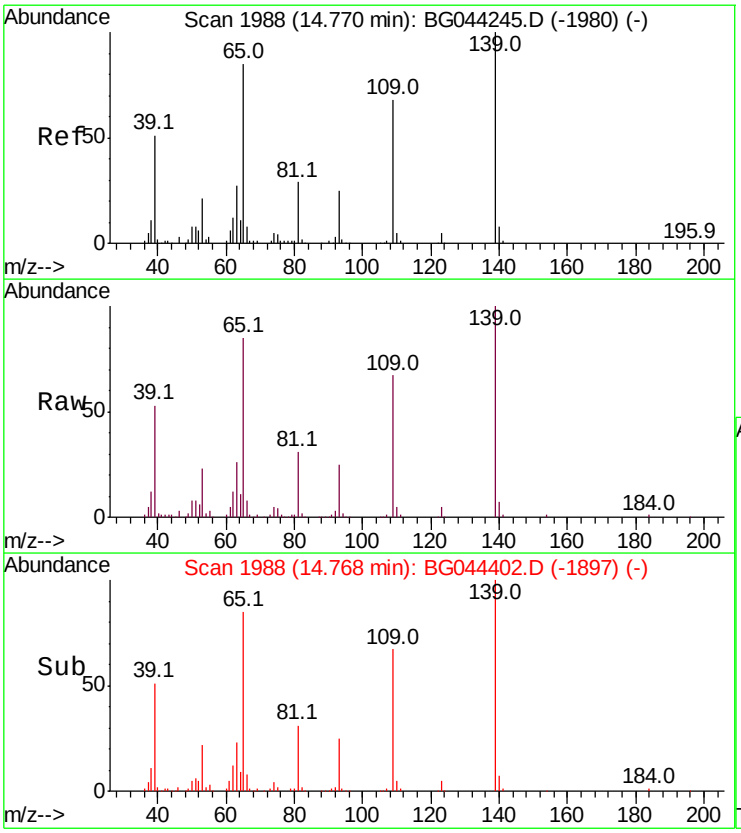
#55
Dibenzofuran
Concen: 50.712 ng
RT: 14.94 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:168 Resp: 895410

Ion	Ratio	Lower	Upper
168	100		
139	37.6	30.5	45.7
169	14.1	11.7	17.5

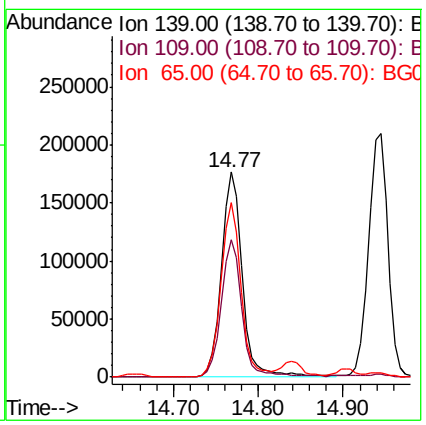


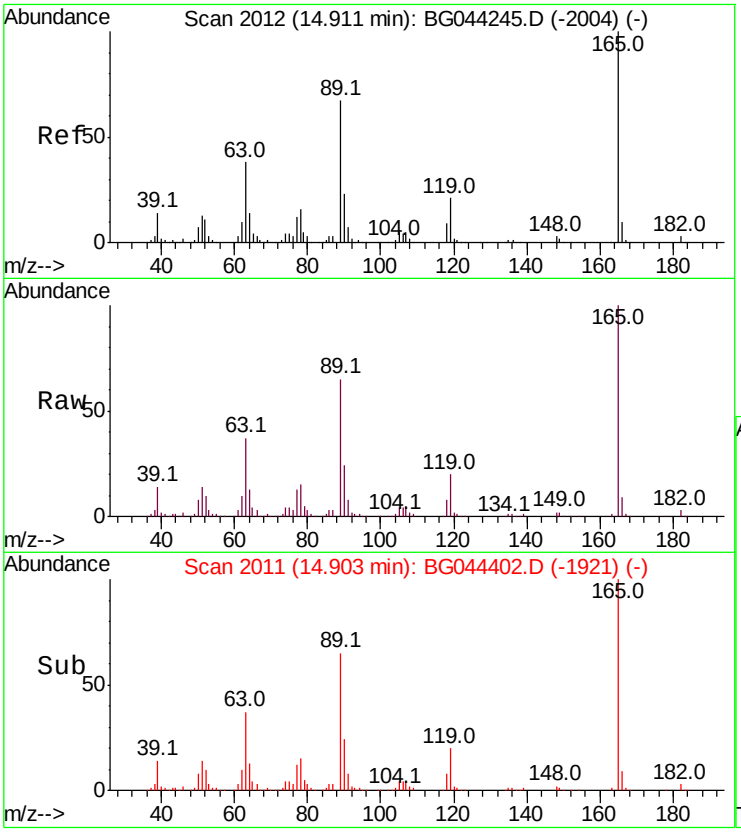


#56
4-Nitrophenol
Concen: 108.870 ng
RT: 14.77 min Scan# 1988
Delta R.T. 0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:139 Resp: 302210

Ion	Ratio	Lower	Upper
139	100		
109	67.0	47.5	87.5
65	85.1	64.9	104.9



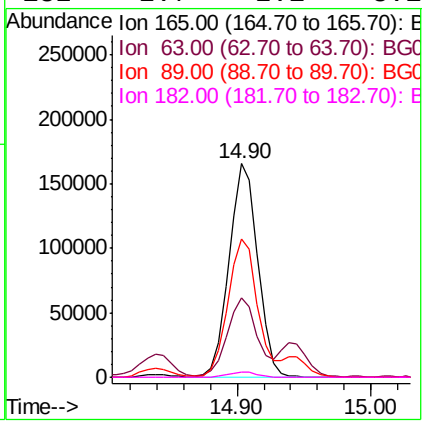


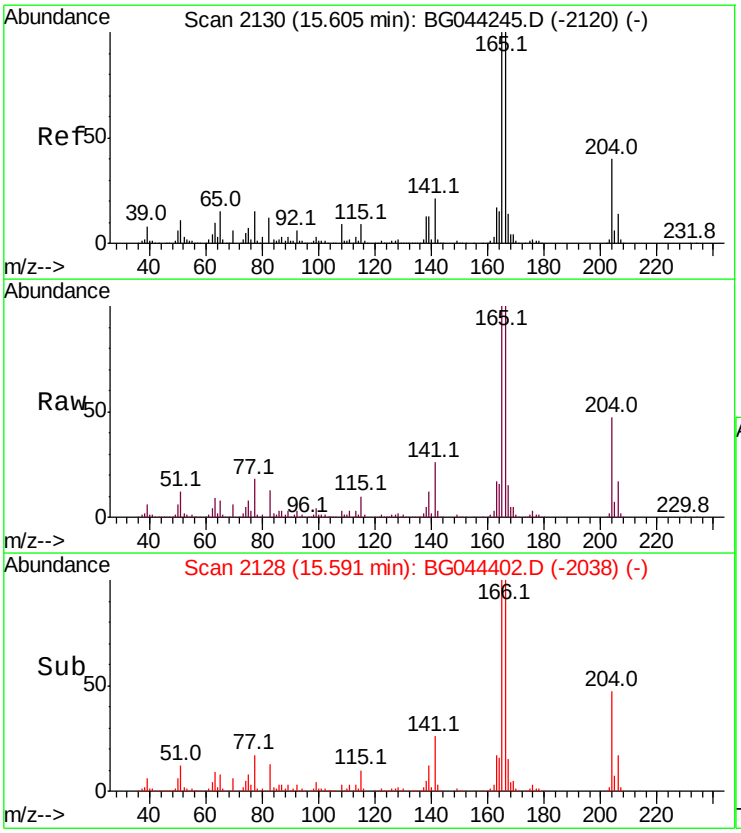
#57
2,4-Dinitrotoluene
Concen: 51.753 ng
RT: 14.90 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:165 Resp: 248457

Ion	Ratio	Lower	Upper
165	100		
63	37.2	30.3	45.5
89	65.0	53.4	80.2
182	2.7	2.1	3.1

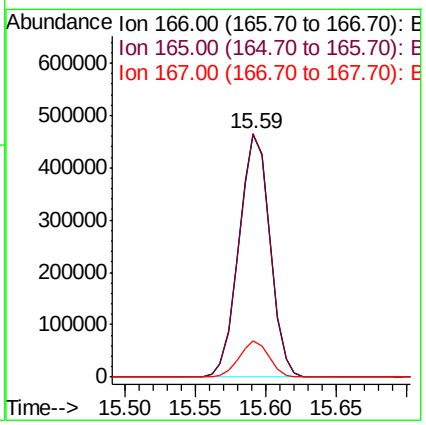


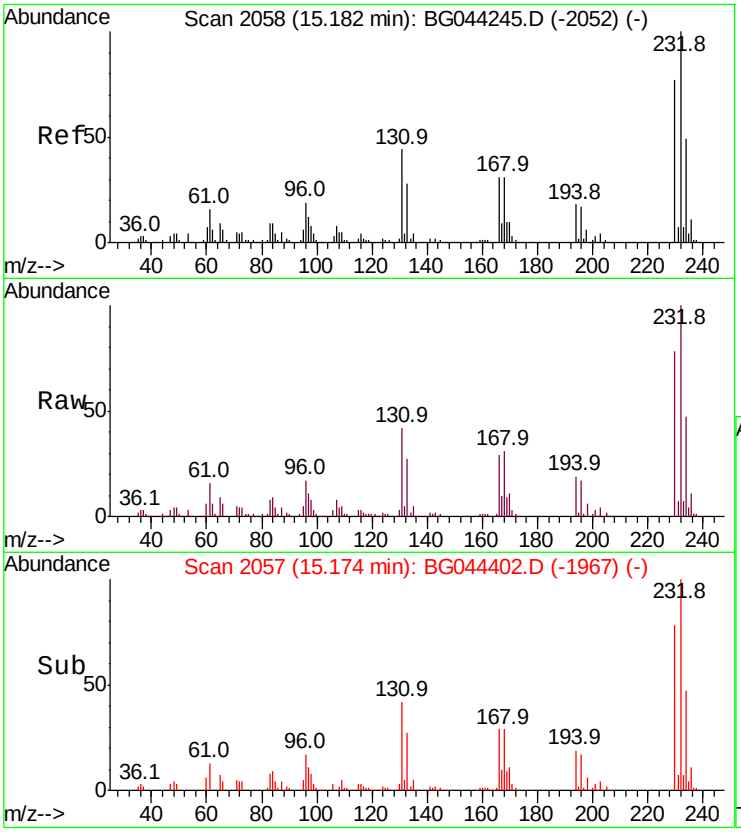


#58
Fluorene
Concen: 51.357 ng
RT: 15.59 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:166 Resp: 714216

Ion	Ratio	Lower	Upper
166	100		
165	100.3	79.9	119.9
167	15.0	11.4	17.0



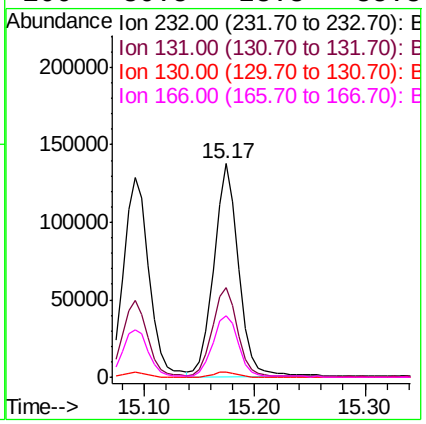


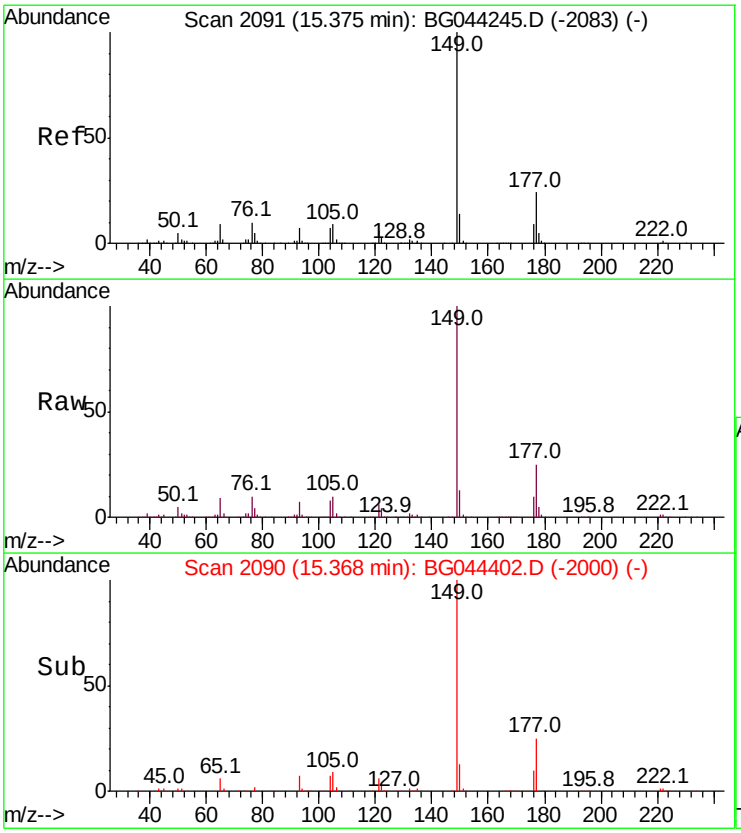
#59
2,3,4,6-Tetrachlorophenol
Concen: 55.594 ng
RT: 15.17 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:232 Resp: 211942

Ion	Ratio	Lower	Upper
232	100		
131	44.0	34.2	51.4
130	2.5	1.8	2.8
166	30.5	23.8	35.8

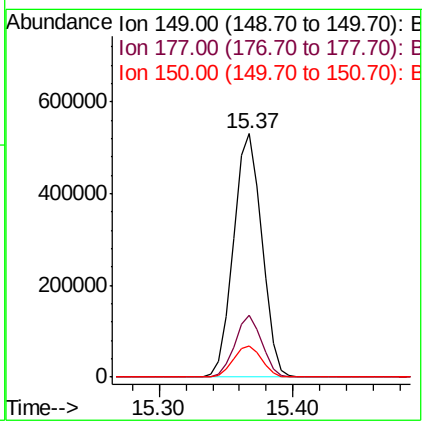


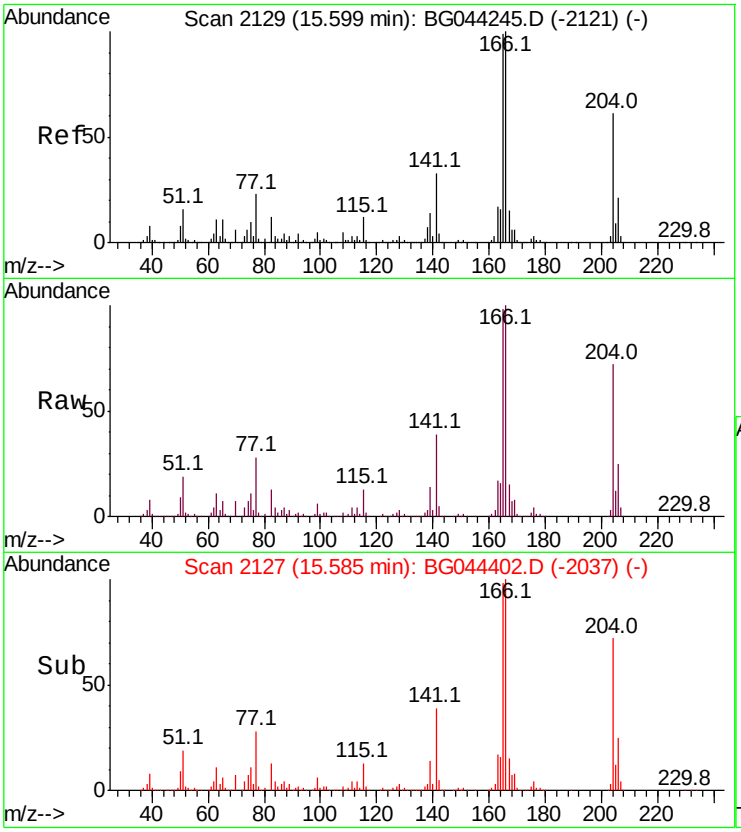


#60
Diethylphthalate
Concen: 51.028 ng
RT: 15.37 min Scan# 2090
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:149 Resp: 781105

Ion	Ratio	Lower	Upper
149	100		
177	25.2	19.4	29.0
150	12.9	10.9	16.3



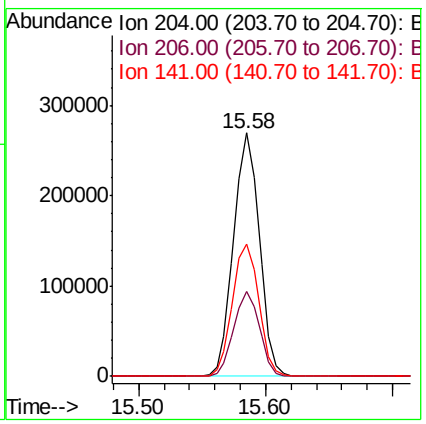


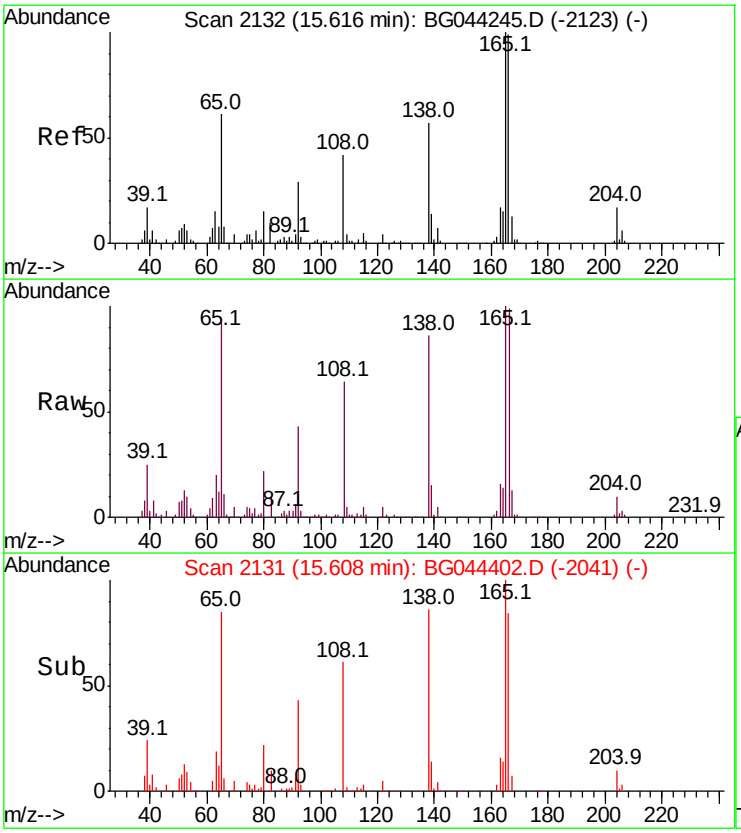
#61
4-Chlorophenyl-phenylether
Concen: 50.320 ng
RT: 15.58 min Scan# 2127
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:204 Resp: 379437

Ion	Ratio	Lower	Upper
204	100		
206	35.1	27.6	41.4
141	54.3	43.4	65.0

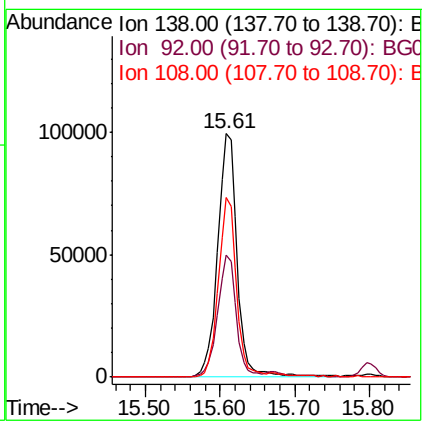


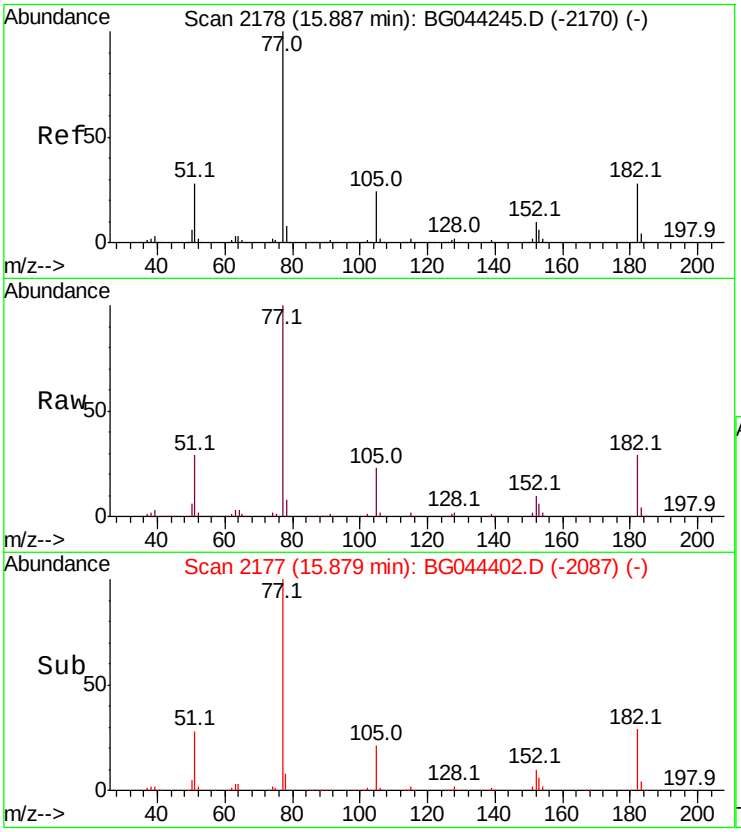


#62
4-Nitroaniline
Concen: 47.670 ng
RT: 15.61 min Scan# 2131
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:138 Resp: 180509

Ion	Ratio	Lower	Upper
138	100		
92	50.0	31.3	71.3
108	73.9	52.6	92.6



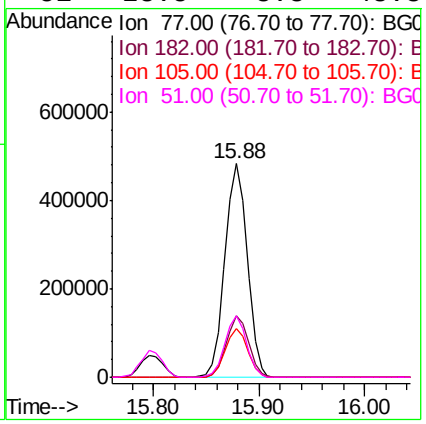


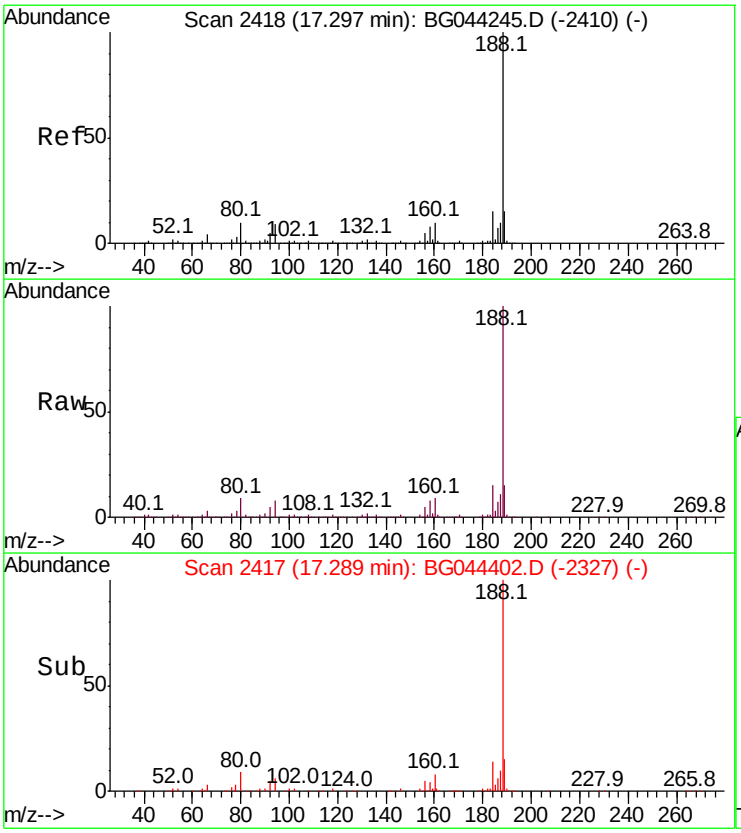
#63
Azobenzene
Concen: 52.482 ng
RT: 15.88 min Scan# 2177
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion: 77 Resp: 704101

Ion	Ratio	Lower	Upper
77	100		
182	28.9	8.2	48.2
105	23.1	3.6	43.6
51	28.5	8.3	48.3

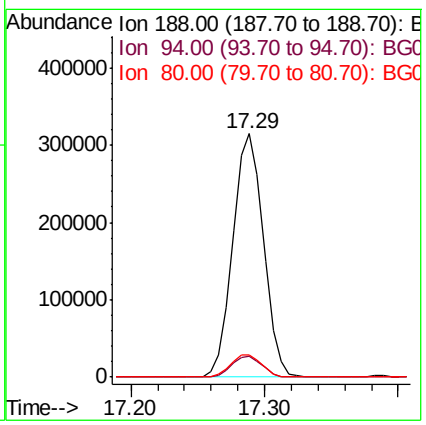


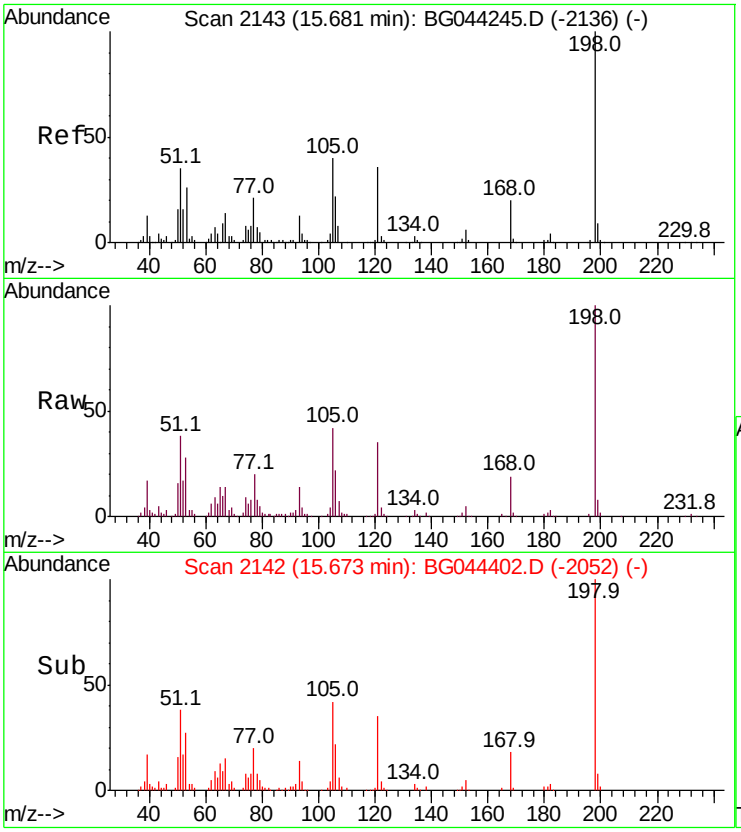


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.29 min Scan# 2417
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:188 Resp: 499901

Ion	Ratio	Lower	Upper
188	100		
94	8.4	7.4	11.2
80	9.2	7.7	11.5



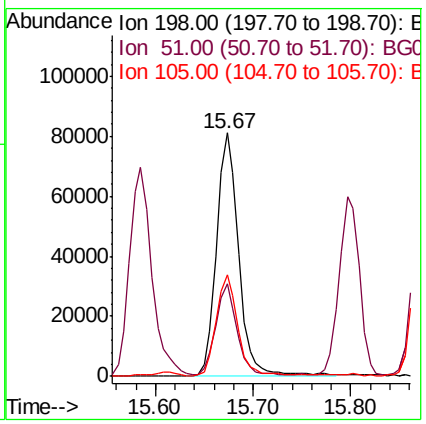


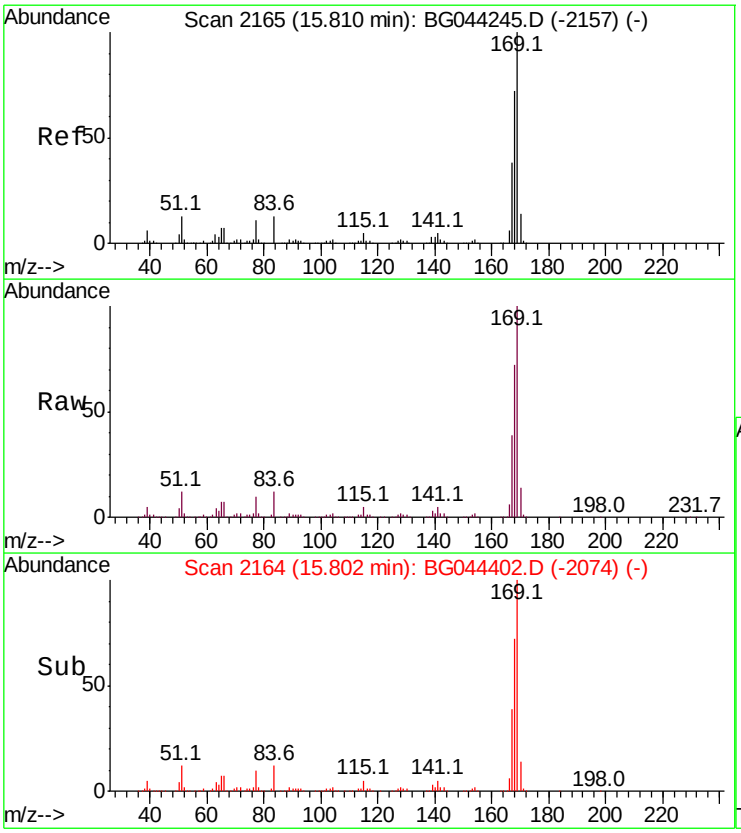
#65
4,6-Dinitro-2-methylphenol
Concen: 46.492 ng
RT: 15.67 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:198 Resp: 128291

Ion	Ratio	Lower	Upper
198	100		
51	38.0	16.6	56.6
105	41.7	20.6	60.6

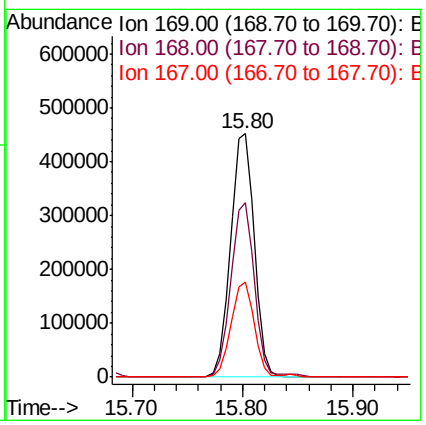


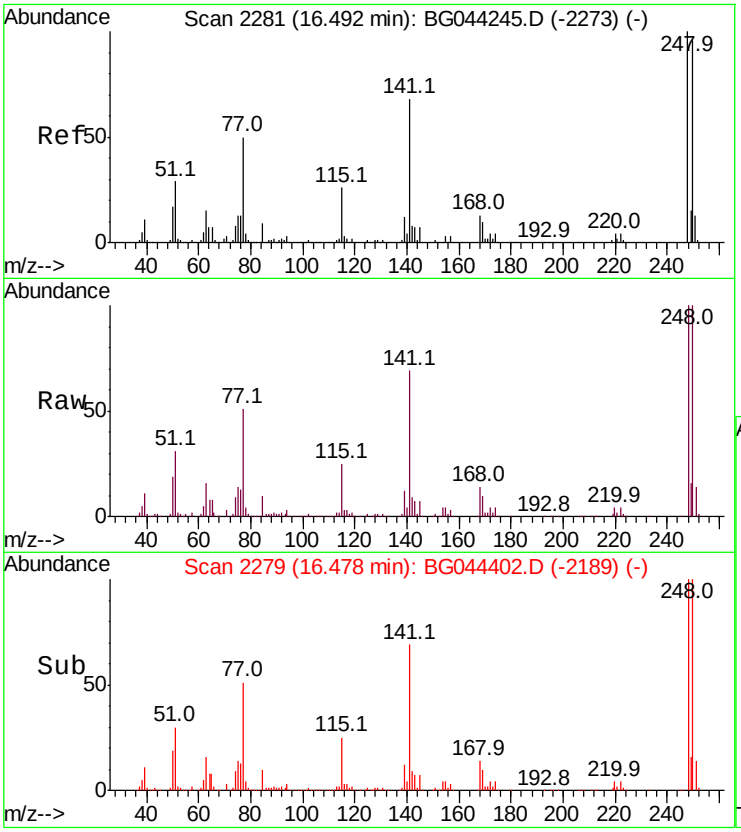


#66
n-Nitrosodiphenylamine
Concen: 48.727 ng
RT: 15.80 min Scan# 2164
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:169 Resp: 682638

Ion	Ratio	Lower	Upper
169	100		
168	71.7	57.9	86.9
167	38.9	30.7	46.1



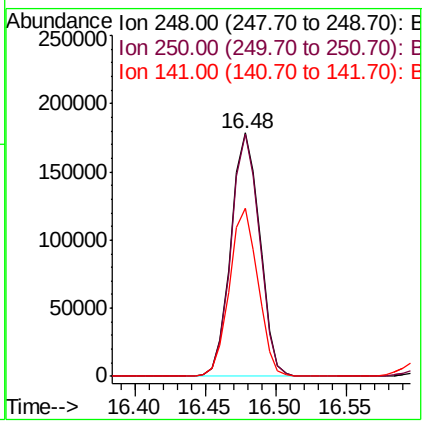


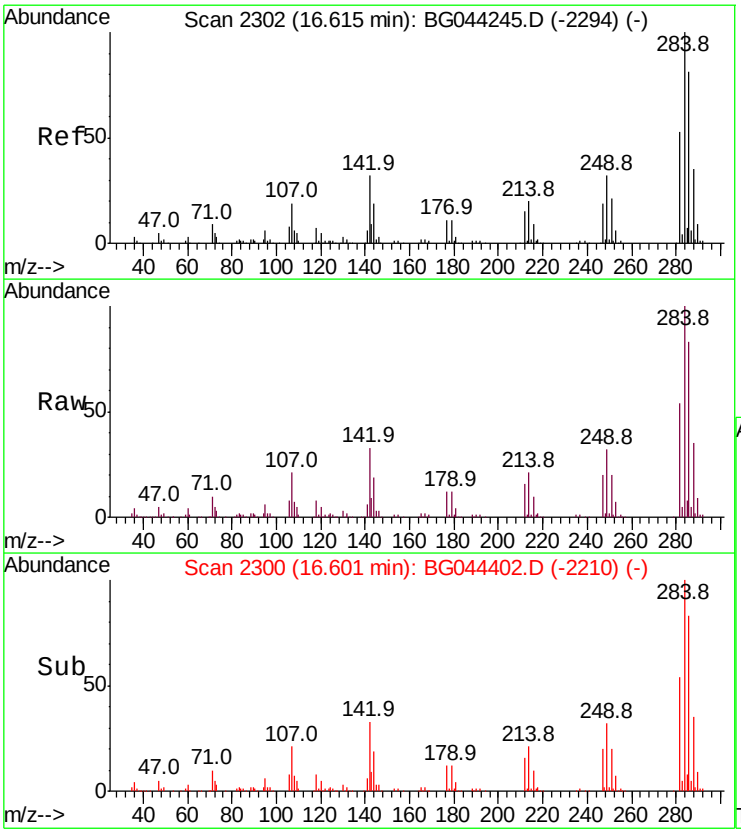
#67
4-Bromophenyl-phenylether
Concen: 46.815 ng
RT: 16.48 min Scan# 2279
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:248 Resp: 254970

Ion	Ratio	Lower	Upper
248	100		
250	99.6	76.6	114.8
141	69.0	54.7	82.1

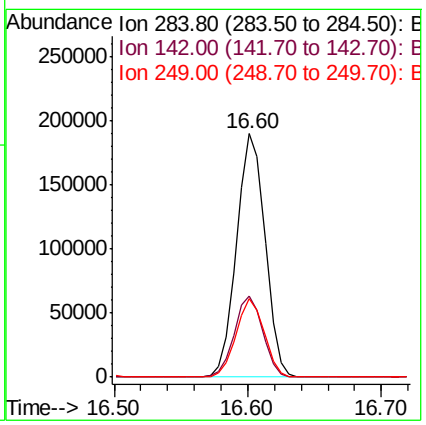


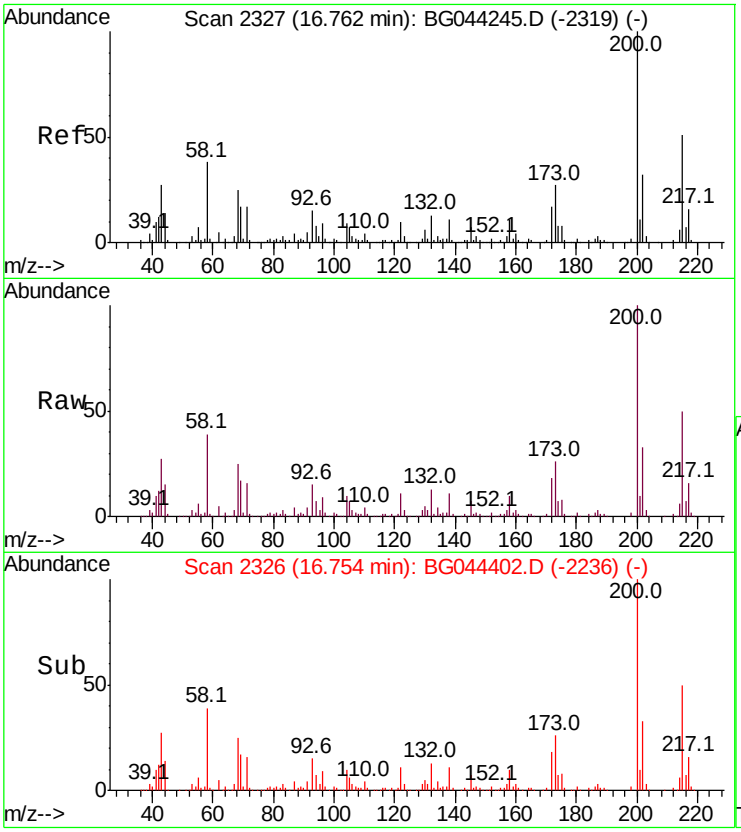


#68
Hexachlorobenzene
Concen: 45.899 ng
RT: 16.60 min Scan# 2300
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:284 Resp: 280064

Ion	Ratio	Lower	Upper
284	100		
142	33.3	25.3	37.9
249	32.0	25.5	38.3



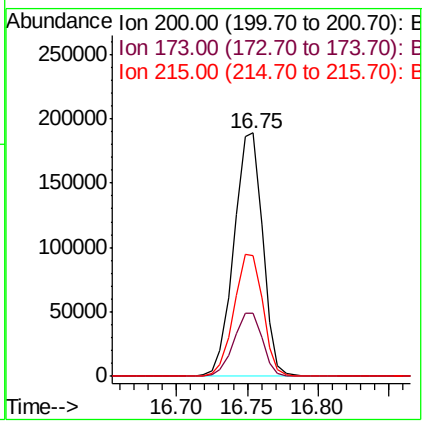


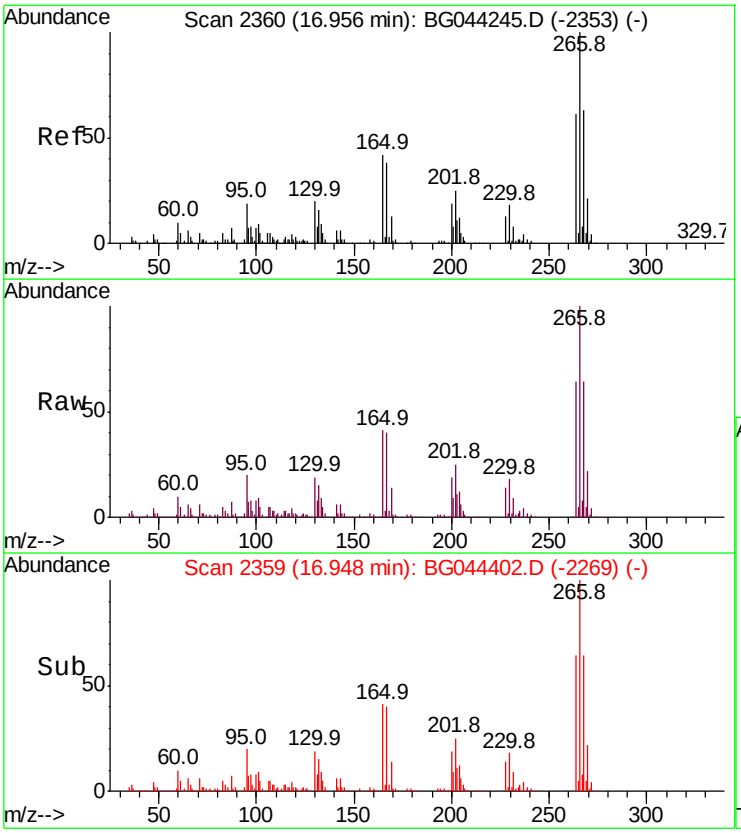
#69
Atrazine
Concen: 55.778 ng
RT: 16.75 min Scan# 2326
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:200 Resp: 267832

Ion	Ratio	Lower	Upper
200	100		
173	26.0	6.6	46.6
215	49.5	31.0	71.0

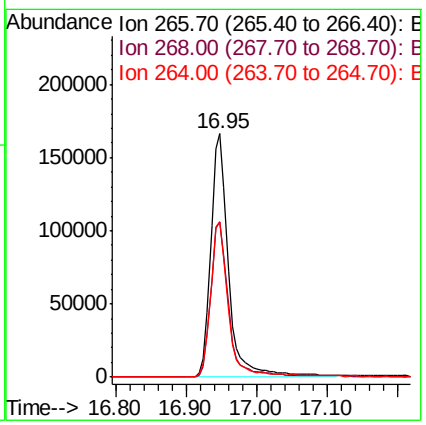


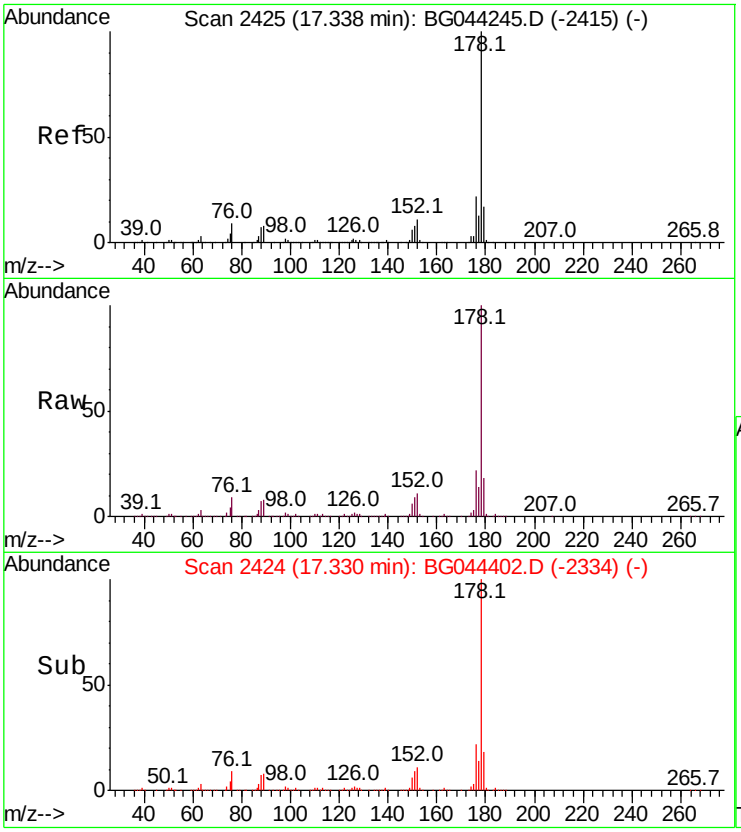


#70
Pentachlorophenol
Concen: 94.407 ng
RT: 16.95 min Scan# 2359
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:266 Resp: 293117

Ion	Ratio	Lower	Upper
266	100		
268	64.0	50.6	75.8
264	63.7	48.7	73.1



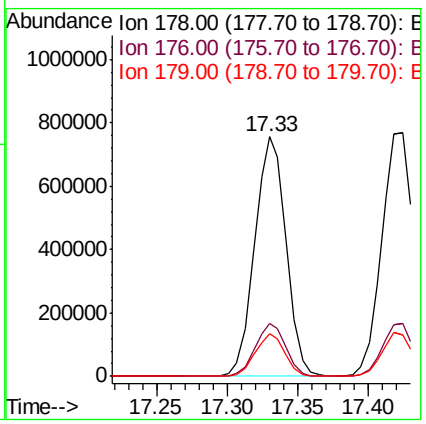


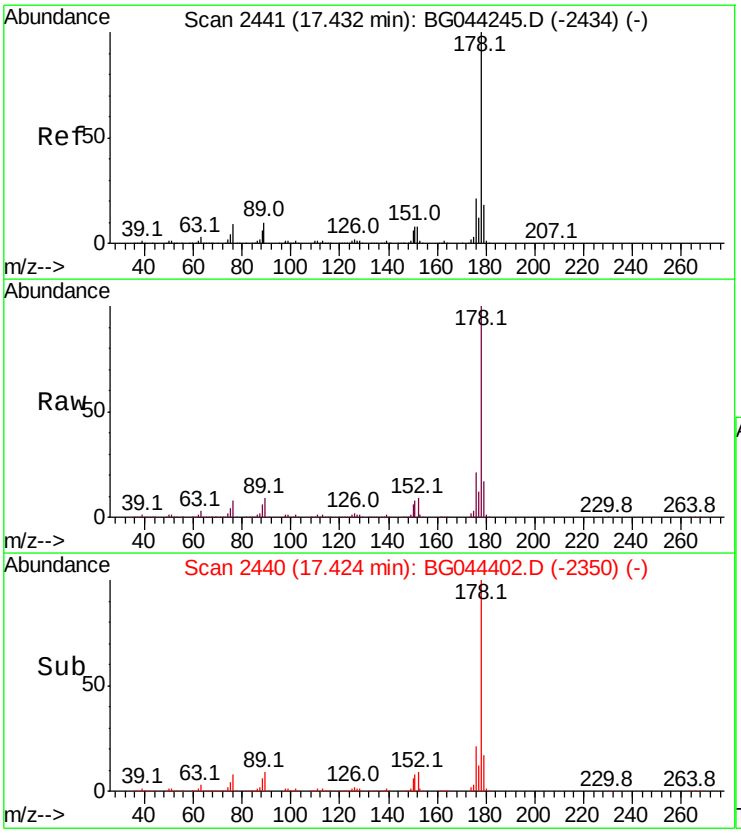
#71
Phenanthrene
Concen: 48.532 ng
RT: 17.33 min Scan# 2424
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:178 Resp: 1174812

Ion	Ratio	Lower	Upper
178	100		
176	22.1	17.7	26.5
179	17.9	13.7	20.5

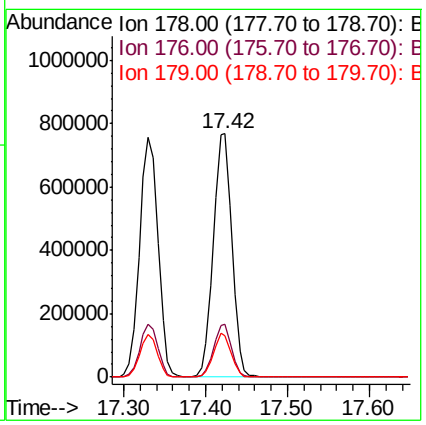


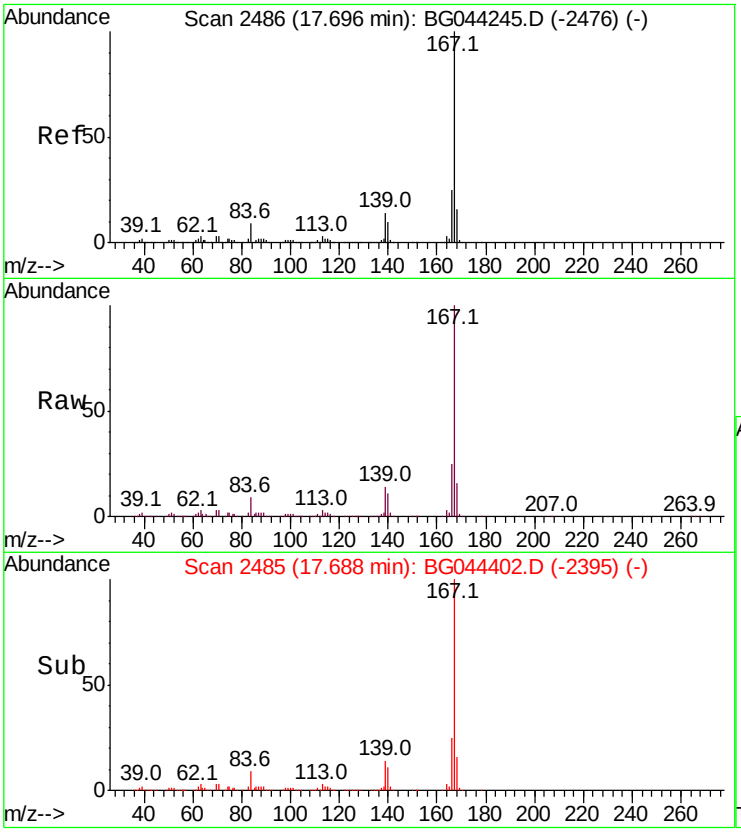


#72
Anthracene
Concen: 50.995 ng
RT: 17.42 min Scan# 2440
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:178 Resp: 1220437

Ion	Ratio	Lower	Upper
178	100		
176	21.5	17.0	25.4
179	17.2	14.4	21.6



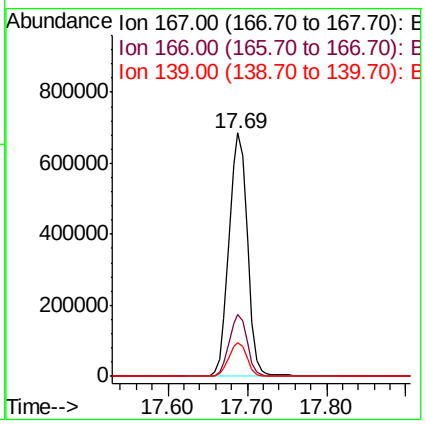


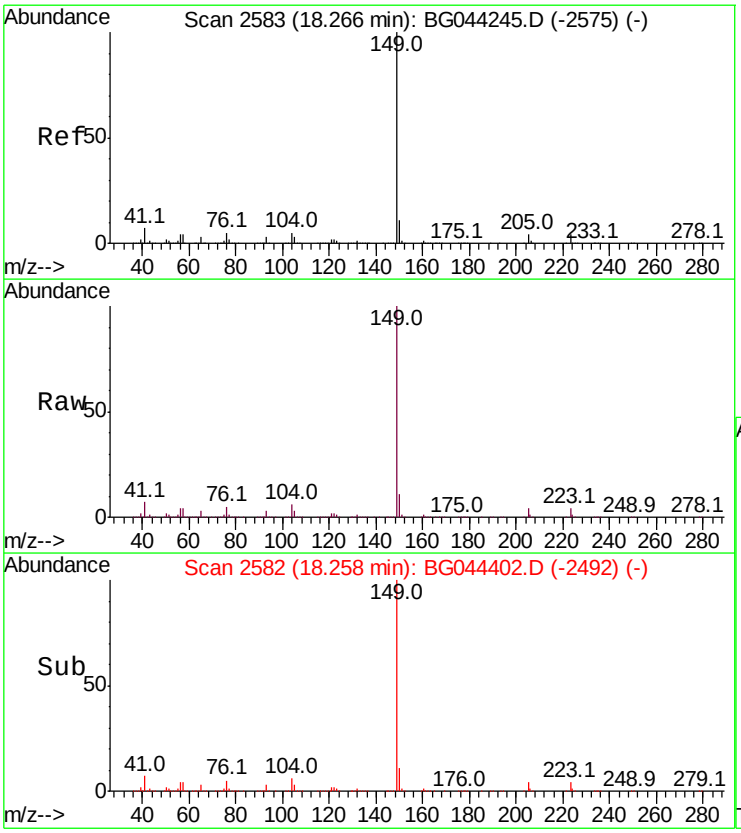
#73
Carbazole
Concen: 50.113 ng
RT: 17.69 min Scan# 2485
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:167 Resp: 1105631

Ion	Ratio	Lower	Upper
167	100		
166	25.3	19.8	29.6
139	14.0	11.1	16.7

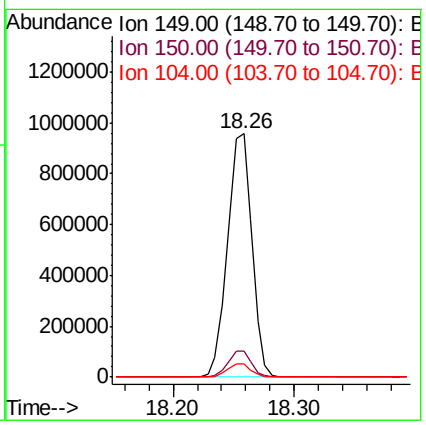


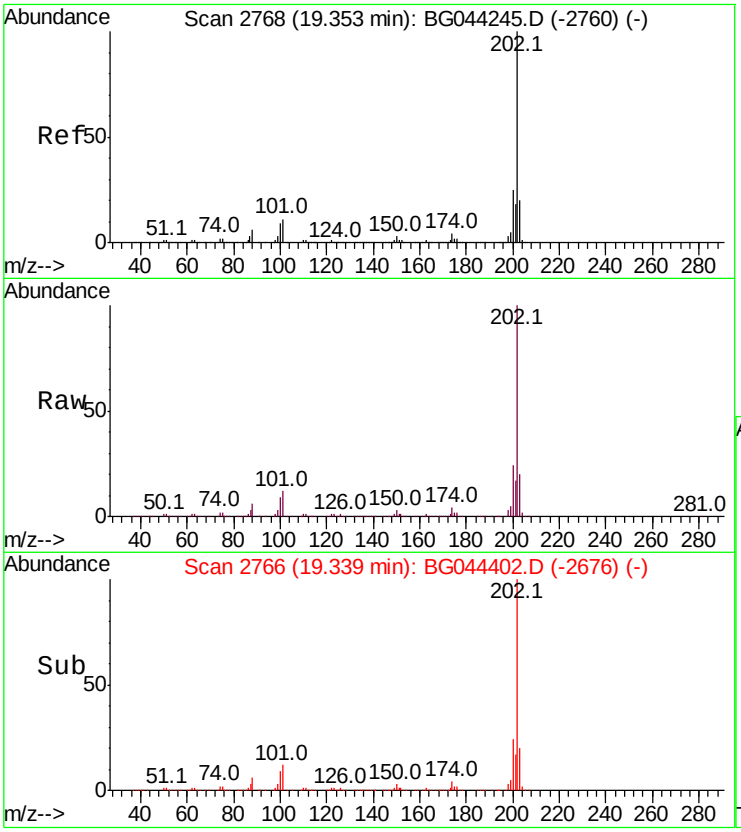


#74
Di-n-butylphthalate
Concen: 49.431 ng
RT: 18.26 min Scan# 2582
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:149 Resp: 1347722

Ion	Ratio	Lower	Upper
149	100		
150	10.7	8.7	13.1
104	5.5	4.3	6.5



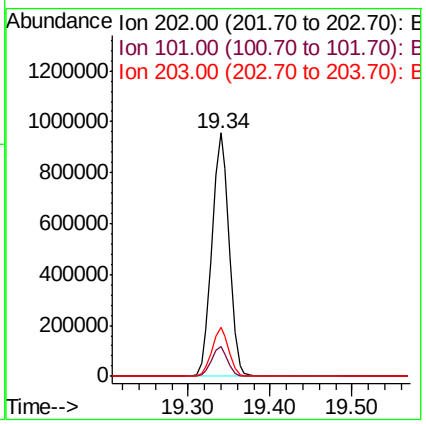


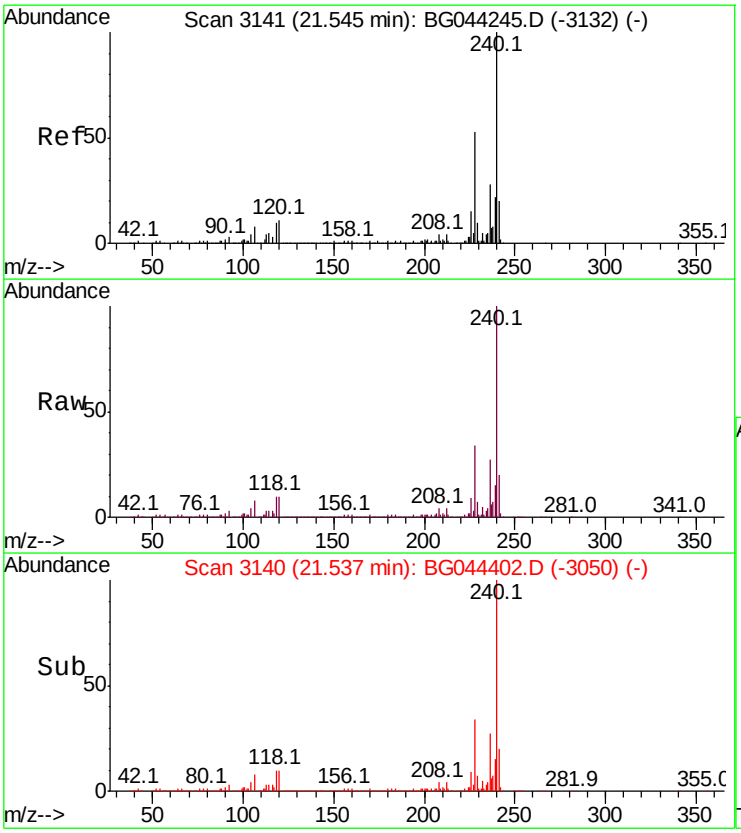
#75
Fluoranthene
Concen: 50.031 ng
RT: 19.34 min Scan# 2766
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:202 Resp: 1401015

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	31.3
203	20.1	0.0	39.9

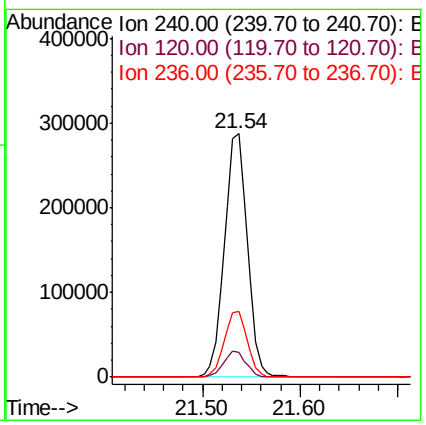


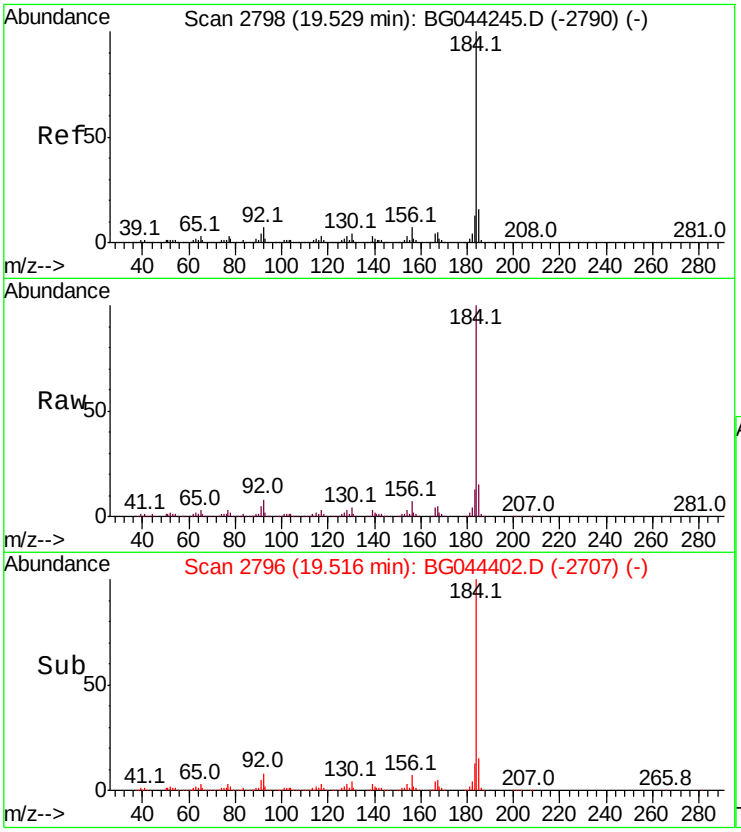


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.54 min Scan# 3140
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:240 Resp: 468587

Ion	Ratio	Lower	Upper
240	100		
120	9.9	8.4	12.6
236	26.9	22.1	33.1



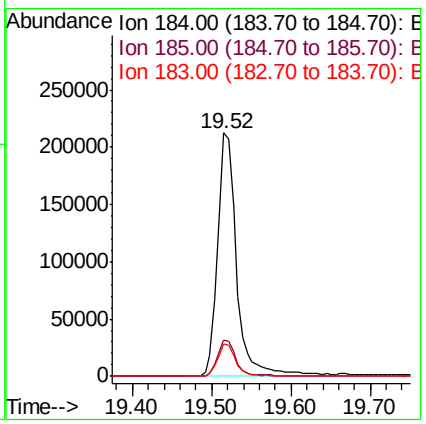


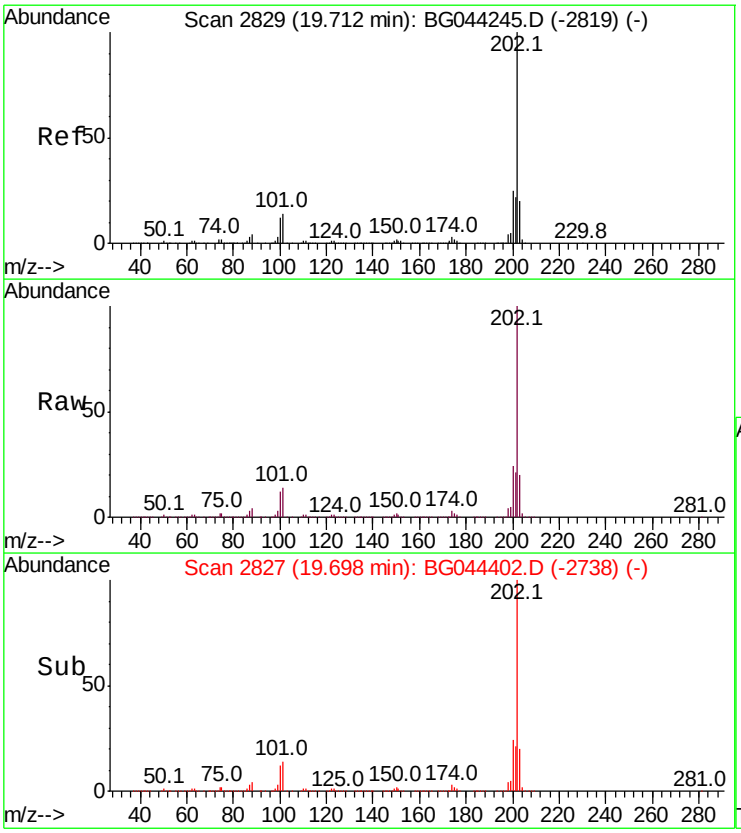
#77
Benzidine
Concen: 27.457 ng
RT: 19.52 min Scan# 2796
Delta R.T. -0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:184 Resp: 356877

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.9	19.3
183	13.1	10.8	16.2

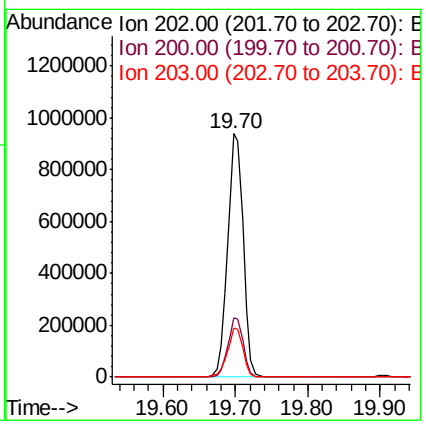


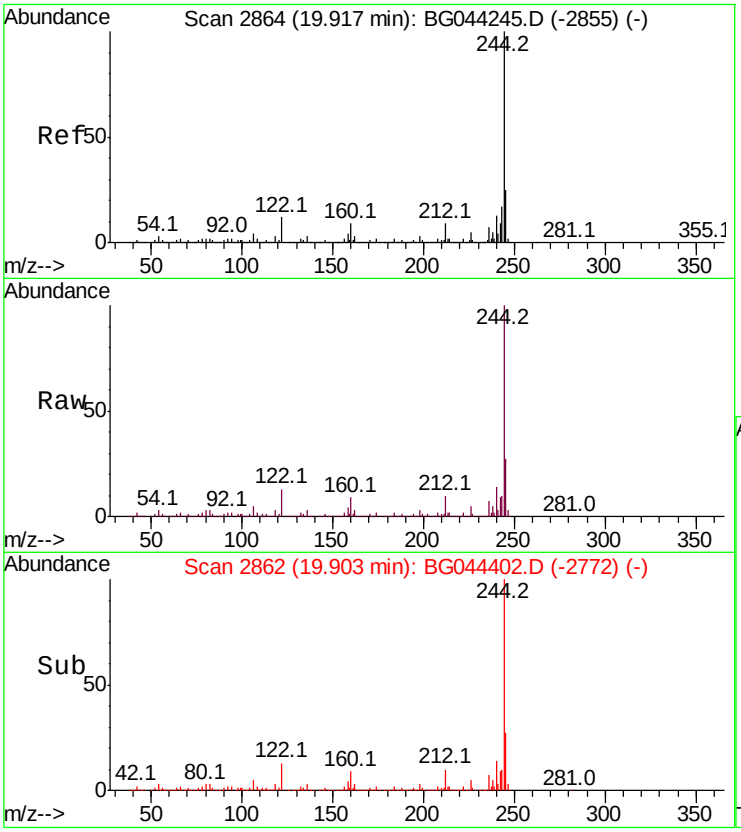


#78
Pyrene
Concen: 46.538 ng
RT: 19.70 min Scan# 2827
Delta R.T. -0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:202 Resp: 1400465

Ion	Ratio	Lower	Upper
202	100		
200	24.4	20.0	30.0
203	20.3	16.2	24.2



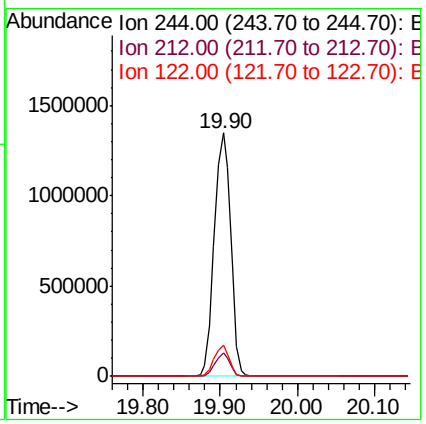


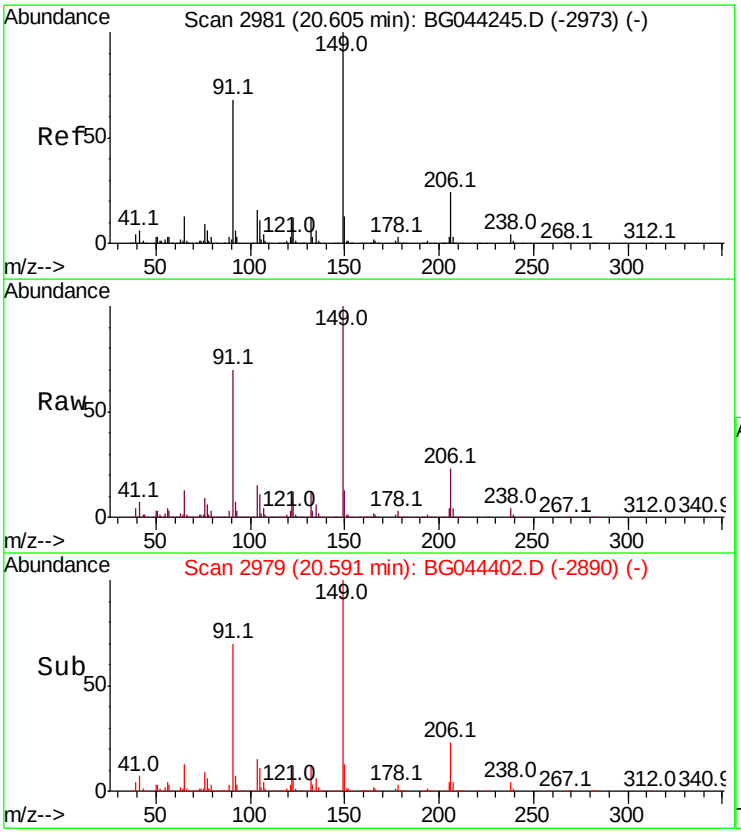
#79
Terphenyl-d14
Concen: 86.632 ng
RT: 19.90 min Scan# 2862
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:244 Resp: 1973615

Ion	Ratio	Lower	Upper
244	100		
212	9.8	7.4	11.2
122	12.7	9.8	14.6

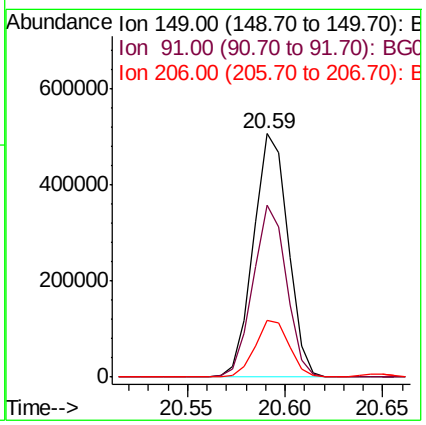


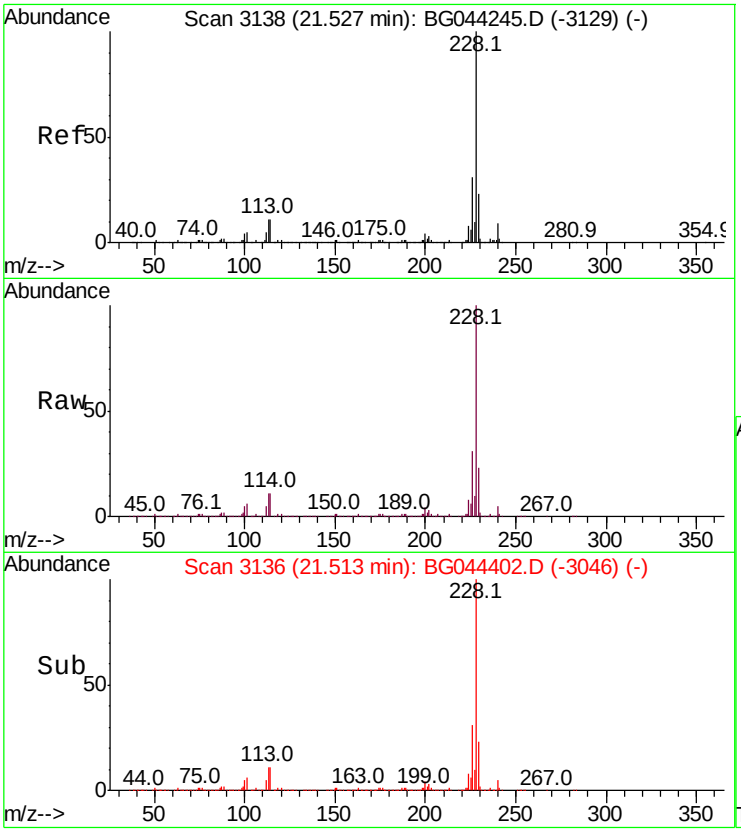


#80
Butylbenzylphthalate
Concen: 45.507 ng
RT: 20.59 min Scan# 2979
Delta R.T. -0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:149 Resp: 624065

Ion	Ratio	Lower	Upper
149	100		
91	70.4	54.5	81.7
206	23.2	19.1	28.7



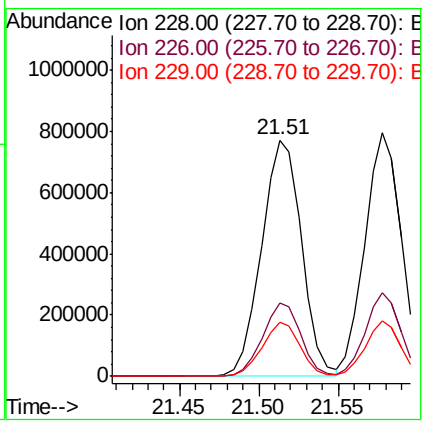


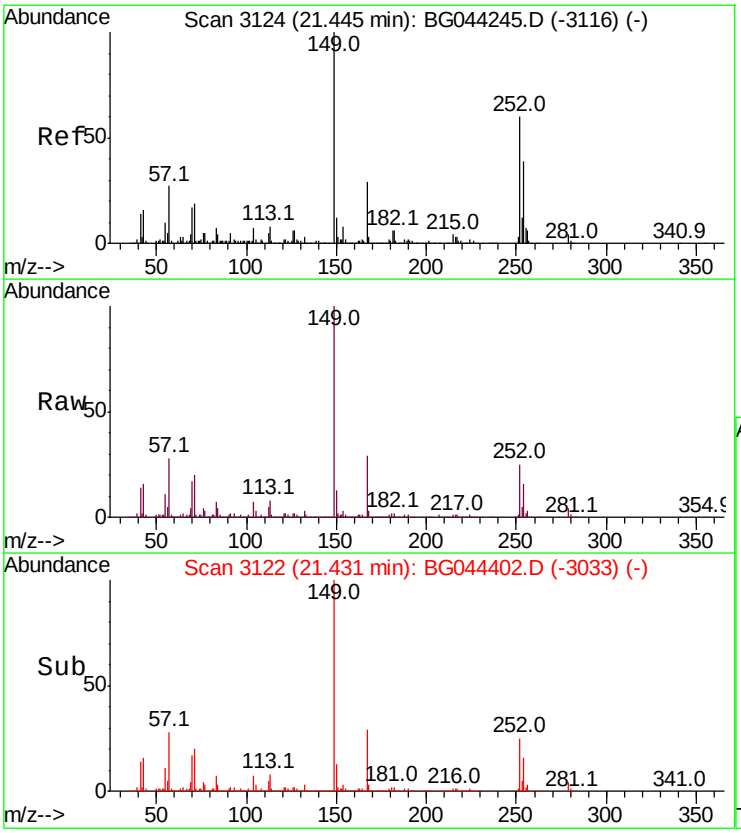
#81
Benzo(a)anthracene
Concen: 46.794 ng
RT: 21.51 min Scan# 3136
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:228 Resp: 1351381

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.7	37.1
229	23.0	18.2	27.4

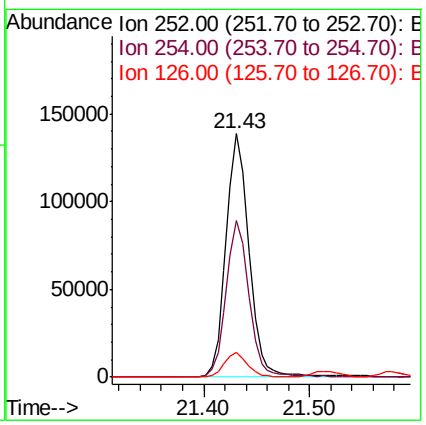


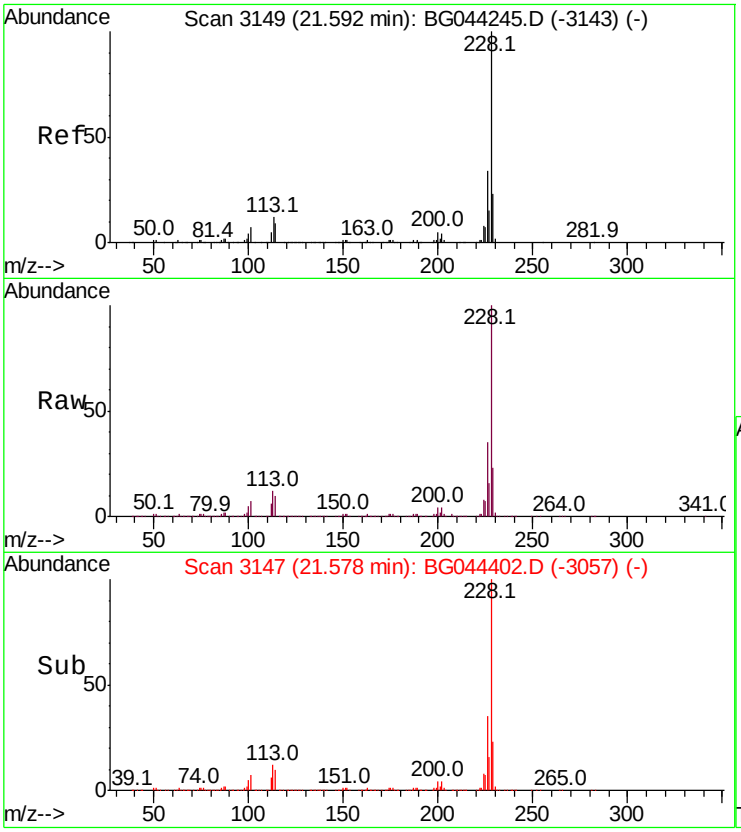


#82
3,3'-Dichlorobenzidine
Concen: 18.686 ng
RT: 21.43 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:252 Resp: 209446

Ion	Ratio	Lower	Upper
252	100		
254	64.3	52.6	78.8
126	9.9	8.2	12.4



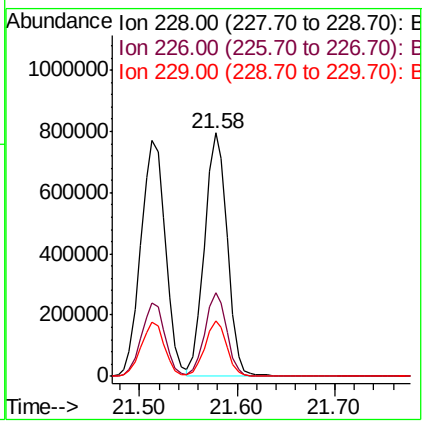


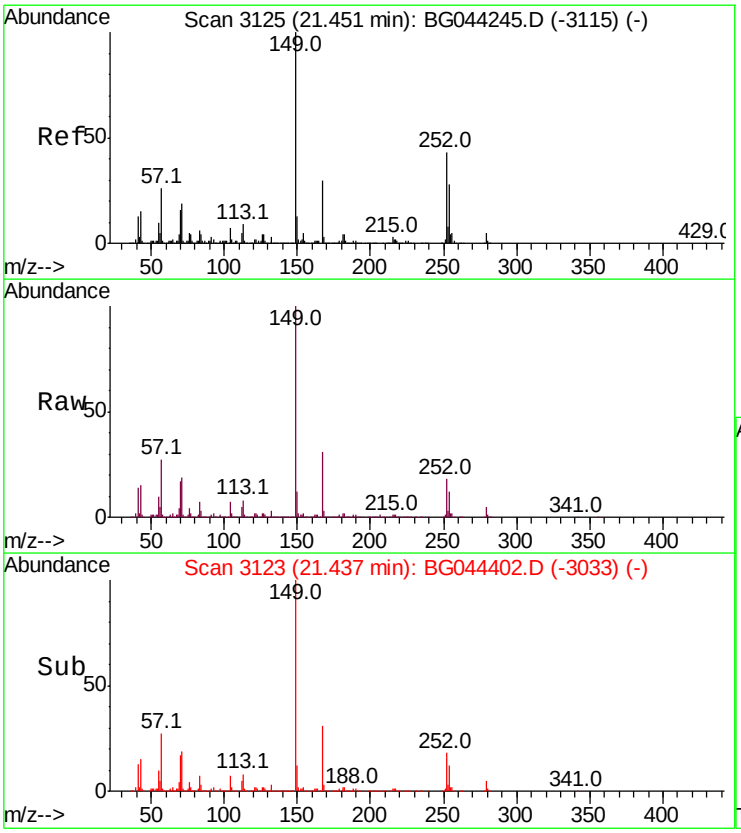
#83
Chrysene
Concen: 45.775 ng
RT: 21.58 min Scan# 3147
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:228 Resp: 1277809

Ion	Ratio	Lower	Upper
228	100		
226	34.6	27.1	40.7
229	22.9	17.9	26.9

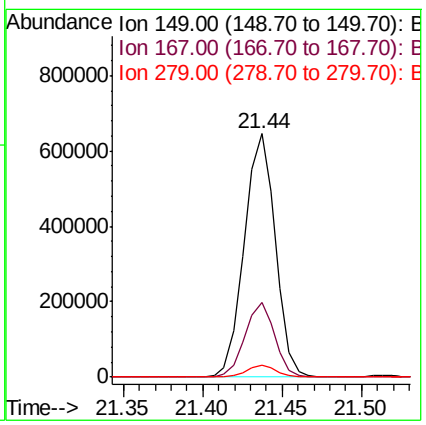


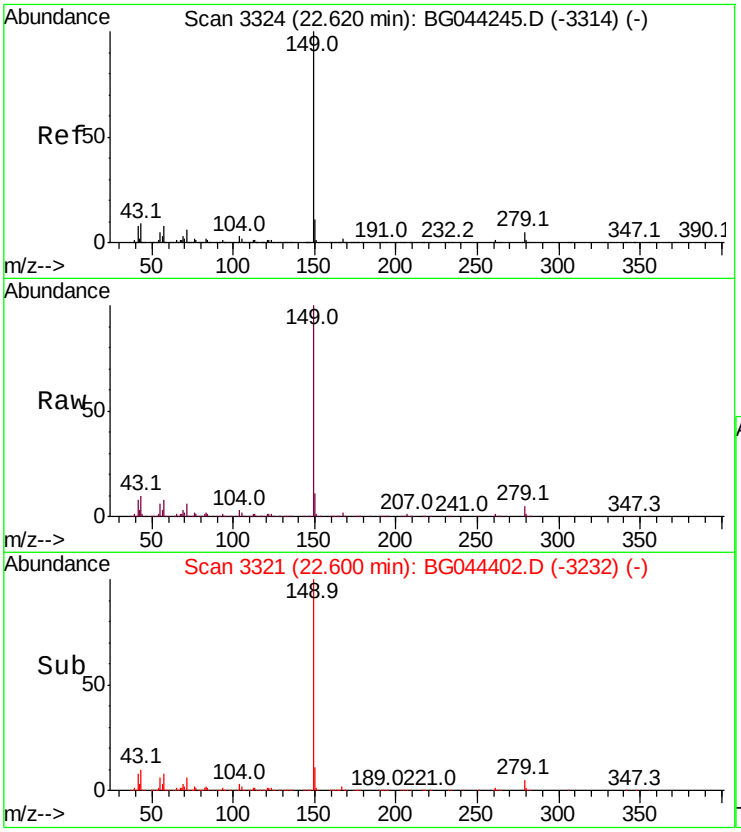


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.615 ng
RT: 21.44 min Scan# 3123
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:149 Resp: 879897

Ion	Ratio	Lower	Upper
149	100		
167	30.9	24.0	36.0
279	4.8	3.8	5.8



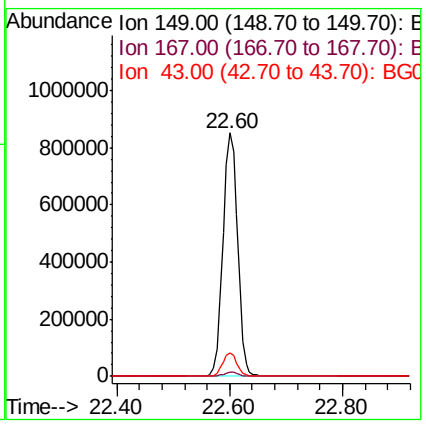


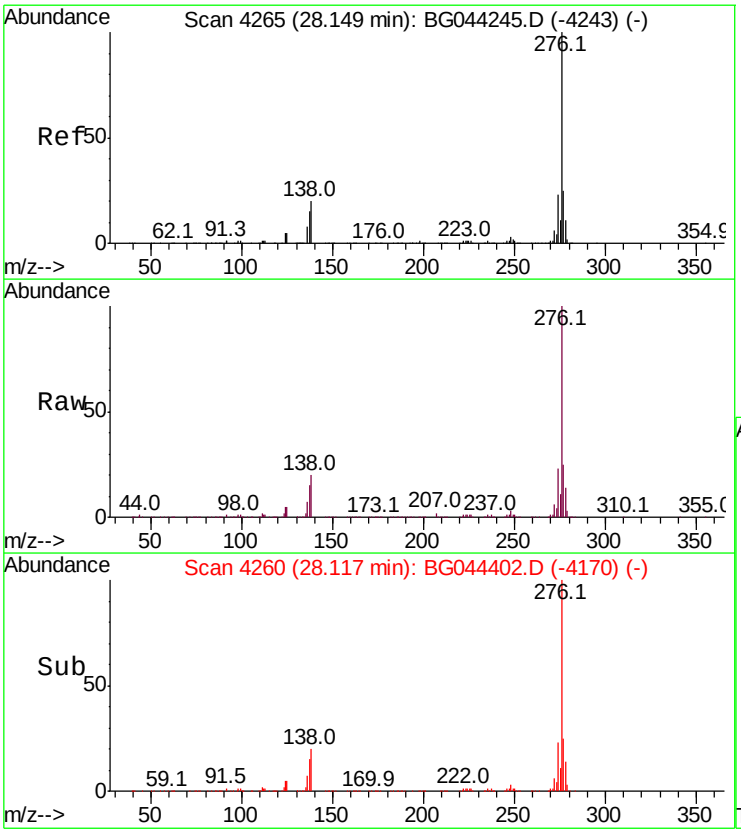
#85
Di-n-octyl phthalate
Concen: 47.098 ng
RT: 22.60 min Scan# 3321
Delta R.T. -0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:149 Resp: 1538169

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.1	7.4	11.0

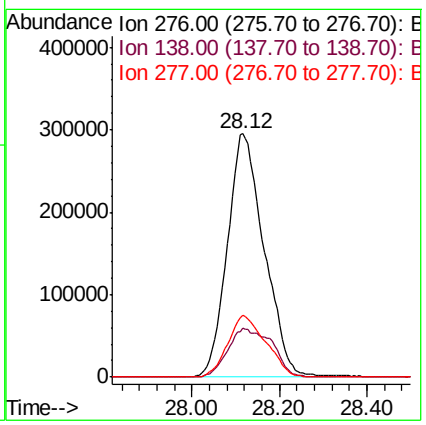


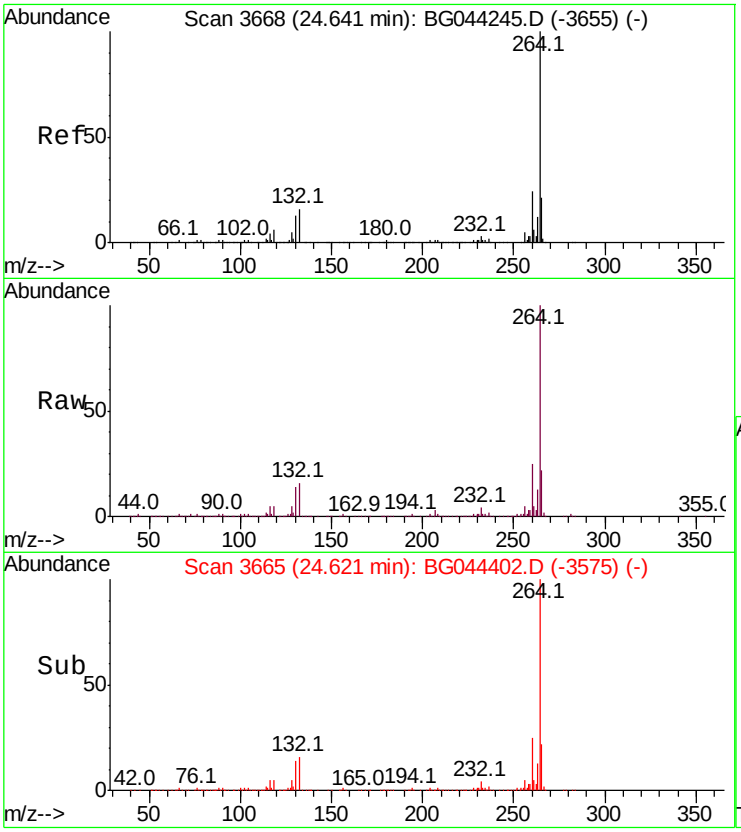


#86
Indeno(1,2,3-cd)pyrene
Concen: 46.328 ng
RT: 28.12 min Scan# 4260
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:276 Resp: 1687219

Ion	Ratio	Lower	Upper
276	100		
138	24.3	19.4	29.0
277	26.3	21.0	31.6



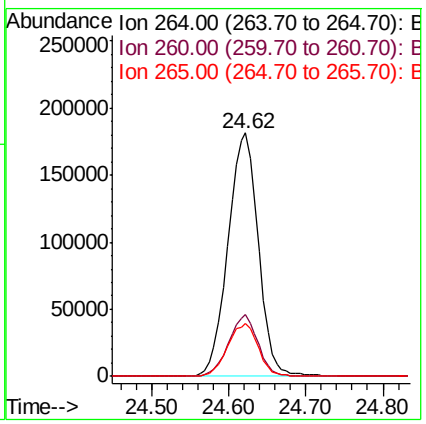


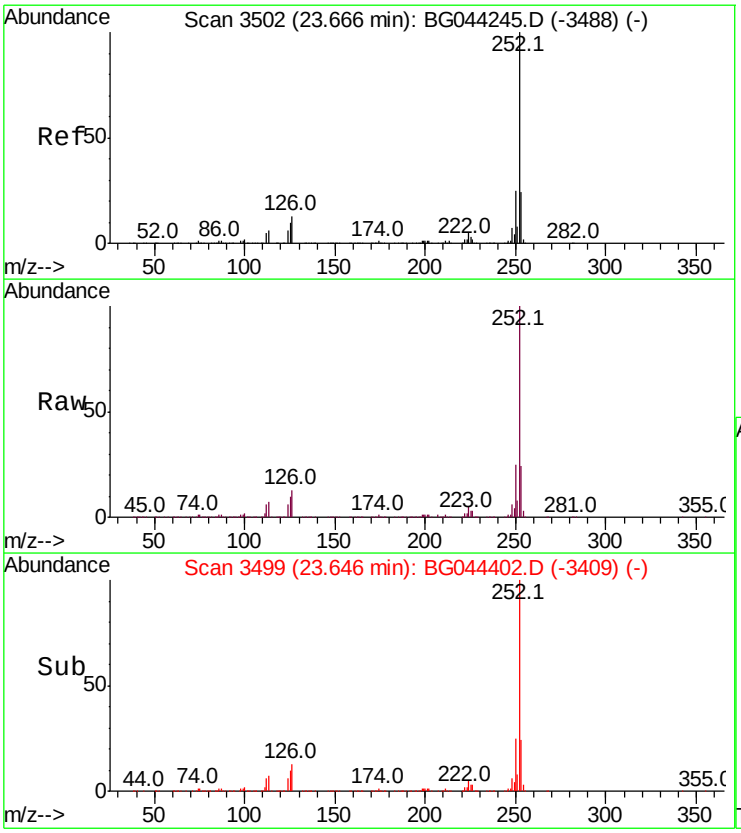
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.62 min Scan# 3665
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:264 Resp: 498512

Ion	Ratio	Lower	Upper
264	100		
260	25.2	19.4	29.2
265	21.8	16.7	25.1

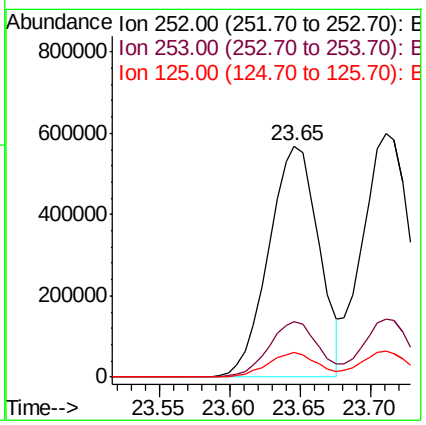


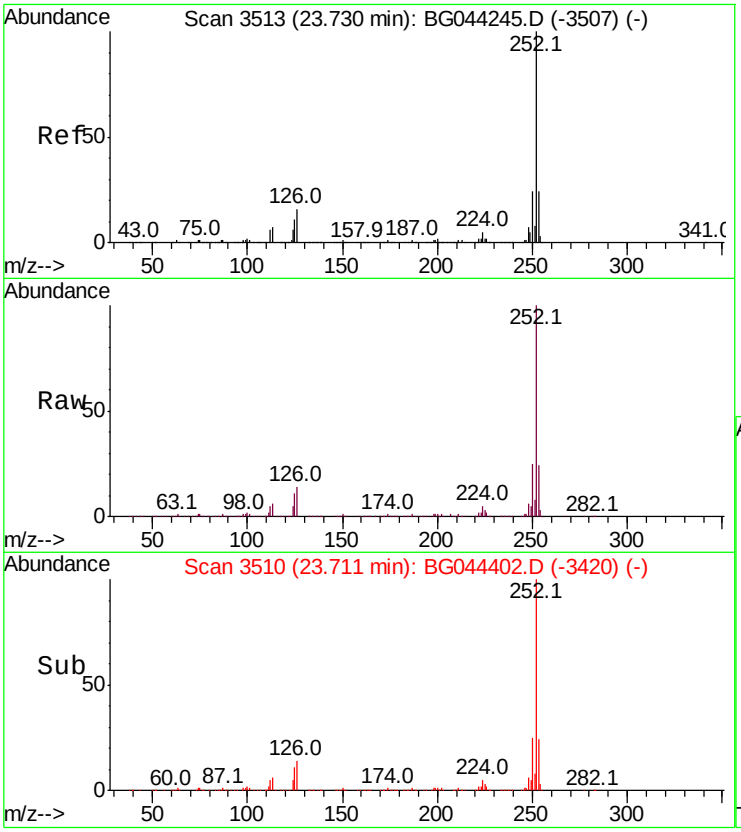


#88
Benzo(b)fluoranthene
Concen: 48.942 ng
RT: 23.65 min Scan# 3499
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:252 Resp: 1405900

Ion	Ratio	Lower	Upper
252	100		
253	24.1	19.2	28.8
125	10.5	8.4	12.6



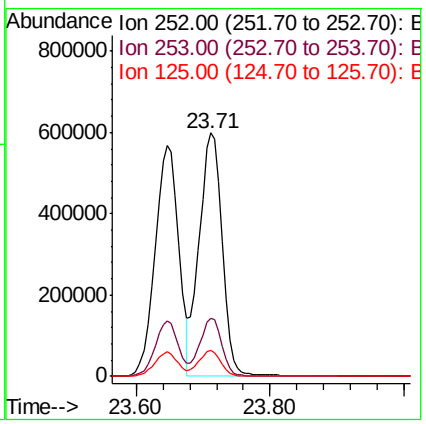


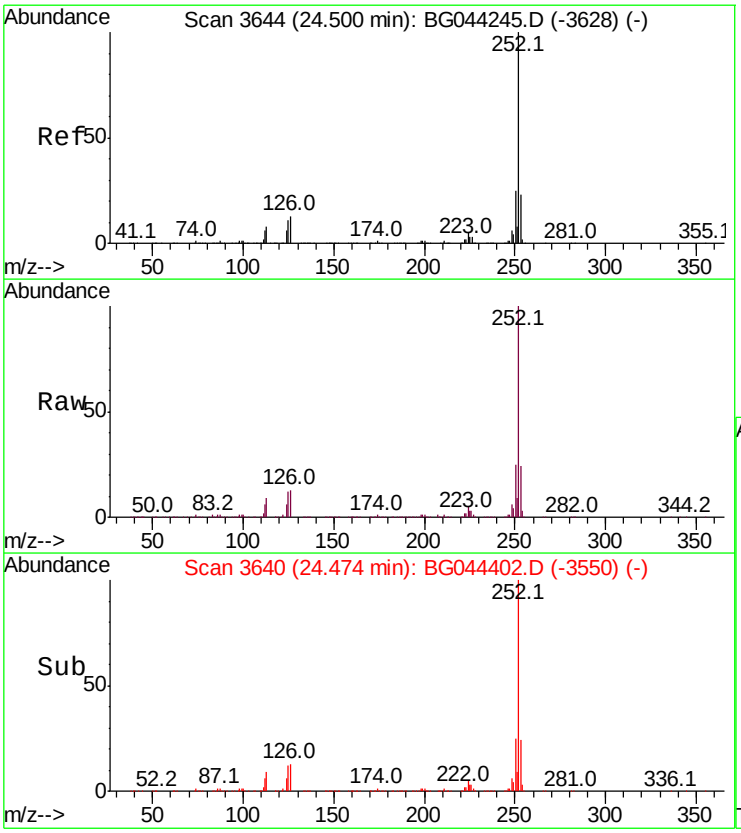
#89
Benzo(k)fluoranthene
Concen: 50.787 ng
RT: 23.71 min Scan# 3510
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:252 Resp: 1421896

Ion	Ratio	Lower	Upper
252	100		
253	24.0	19.1	28.7
125	10.6	8.6	12.8

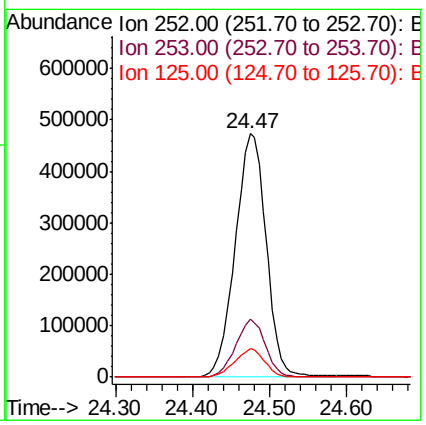


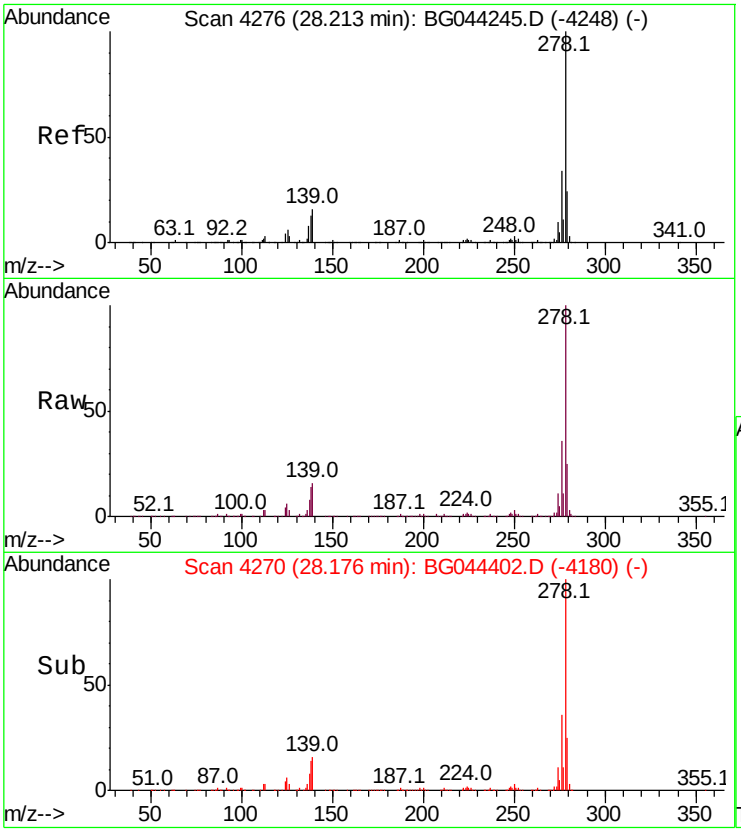


#90
Benzo(a)pyrene
Concen: 49.061 ng
RT: 24.47 min Scan# 3640
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:252 Resp: 1332491

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.1	27.1
125	11.6	8.6	13.0



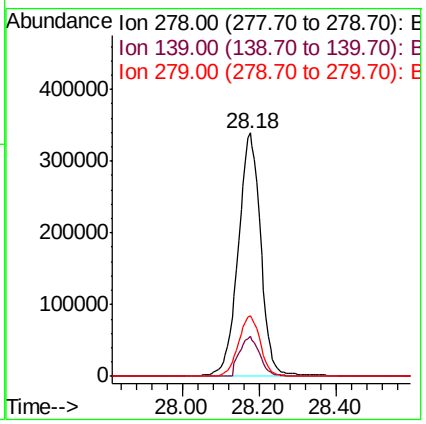


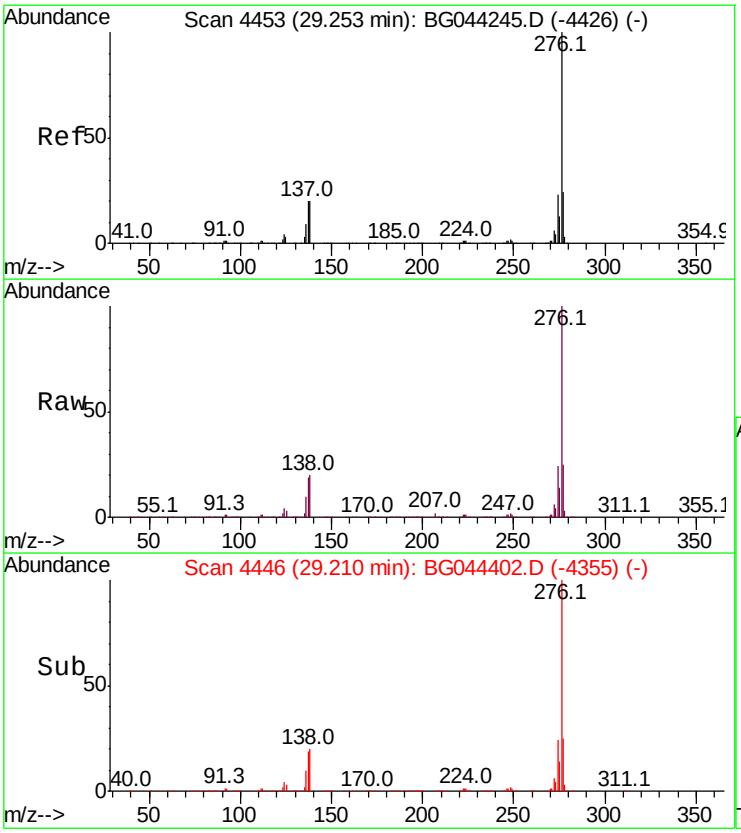
#91
Dibenzo(a,h)anthracene
Concen: 51.341 ng
RT: 28.18 min Scan# 4270
Delta R.T. 0.00 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Instrument :
BNA_G
ClientSampleId :
HAM-WC-S-SB-BCMSD

Tgt Ion:278 Resp: 1380009

Ion	Ratio	Lower	Upper
278	100		
139	16.2	12.7	19.1
279	24.8	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 52.591 ng
RT: 29.21 min Scan# 4446
Delta R.T. 0.01 min
Lab File: BG044402.D
Acq: 11 Feb 2020 23:49

Tgt Ion:276 Resp: 1415123

Ion	Ratio	Lower	Upper
276	100		
277	24.8	18.8	28.2
138	20.3	16.2	24.2