Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050720\
Data File : BG045285.D
Acq On : 8 May 2020 1:19
Operator : CG/JU
Sample : L2529-03MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 08 03:46:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 07 12:51:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.98	152	63712	20.00	ng	0.00
21) Naphthalene-d8	10.79	136	253224	20.00	ng	0.00
39) Acenaphthene-d10	14.63	164	177314	20.00	ng	0.00
64) Phenanthrene-d10	17.37	188	420074	20.00	ng	0.00
76) Chrysene-d12	21.64	240	375133	20.00	ng	0.00
87) Perylene-d12	24.80	264	418676	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.55	112	437104	113.27	ng	0.00
7) Phenol-d6	7.15	99	634173	110.60	ng	0.00
23) Nitrobenzene-d5	9.14	82	415292	74.83	ng	0.00
42) 2,4,6-Tribromophenol	16.11	330	313172	114.33	ng	0.00
45) 2-Fluorobiphenyl	13.25	172	967399	80.00	ng	0.00
79) Terphenyl-d14	19.99	244	1618594	94.04	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.43	88	78061	45.515	ng	99
3) Pyridine	3.83	79	187720	35.549	ng	95
4) n-Nitrosodimethylamine	3.74	42	81765	50.545	ng	95
6) Aniline	7.30	93	263089	35.291	ng	98
8) 2-Chlorophenol	7.55	128	216688	52.245	ng	96
9) Benzaldehyde	7.11	77	169938	59.930	ng	99
10) Phenol	7.17	94	294073	51.254	ng	98
11) bis(2-Chloroethyl)ether	7.40	93	197025	43.130	ng	99
12) 1,3-Dichlorobenzene	7.87	146	232694	47.612	ng	98
13) 1,4-Dichlorobenzene	8.02	146	231075	47.450	ng	99
14) 1,2-Dichlorobenzene	8.34	146	223771	48.030	ng	97
15) Benzyl Alcohol	8.22	79	221592	46.096	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.51	45	181178	40.404	ng	96
17) 2-Methylphenol	8.43	107	195071	44.066	ng	96
18) Hexachloroethane	9.07	117	87967	48.050	ng	96
19) n-Nitroso-di-n-propylamine	8.79	70	175907	43.382	ng	96
20) 3+4-Methylphenols	8.75	107	266119	42.948	ng	97
22) Acetophenone	8.80	105	329396	48.102	ng	98
24) Nitrobenzene	9.18	77	269790	47.426	ng	97
25) Isophorone	9.71	82	489680	43.087	ng	100
26) 2-Nitrophenol	9.89	139	127150	51.891	ng	99
27) 2,4-Dimethylphenol	9.96	122	199422	51.292	ng	91
28) bis(2-Chloroethoxy)methane	10.19	93	270816	45.353	ng	98
29) 2,4-Dichlorophenol	10.44	162	224355	49.974	ng	96
30) 1,2,4-Trichlorobenzene	10.66	180	245128	48.225	ng	99
31) Naphthalene	10.84	128	657362	47.454	ng	98
32) Benzoic acid	10.12	122	116560	38.557	ng	91
33) 4-Chloroaniline	10.95	127	135679	21.002	ng	97
34) Hexachlorobutadiene	11.13	225	166787	47.859	ng	100
35) Caprolactam	11.71	113	41777	23.381	ng	88
36) 4-Chloro-3-methylphenol	12.08	107	247704	46.968	ng	99
37) 2-Methylnaphthalene	12.45	142	491124	45.677	ng	97
38) 1-Methylnaphthalene	12.45	142	491124	48.384	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.82	216	277271	48.567	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050720\
Data File : BG045285.D
Acq On : 8 May 2020 1:19
Operator : CG/JU
Sample : L2529-03MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 08 03:46:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 07 12:51:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.81	237	297825	83.466 ng		97
43) 2,4,6-Trichlorophenol	13.06	196	192985	47.896 ng		96
44) 2,4,5-Trichlorophenol	13.13	196	207057	45.147 ng		99
46) 1,1'-Biphenyl	13.46	154	631316	46.844 ng		99
47) 2-Chloronaphthalene	13.50	162	486482	47.241 ng		100
48) 2-Nitroaniline	13.69	65	156352	46.146 ng		98
49) Acenaphthylene	14.35	152	804958	47.989 ng		99
50) Dimethylphthalate	14.08	163	791659	54.833 ng		99
51) 2,6-Dinitrotoluene	14.19	165	149962	46.438 ng		96
52) Acenaphthene	14.69	154	476850	42.017 ng		98
53) 3-Nitroaniline	14.52	138	93862	26.501 ng		94
54) 2,4-Dinitrophenol	14.73	184	159963	83.304 ng		91
55) Dibenzofuran	15.02	168	779691	47.122 ng		99
56) 4-Nitrophenol	14.85	139	250644	91.270 ng		95
57) 2,4-Dinitrotoluene	14.99	165	215717	45.710 ng		99
58) Fluorene	15.67	166	634530	46.950 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.25	232	202837	49.705 ng		98
60) Diethylphthalate	15.45	149	674358	44.800 ng		99
61) 4-Chlorophenyl-phenylether	15.67	204	354771	45.605 ng		99
62) 4-Nitroaniline	15.69	138	146093	39.769 ng		94
63) Azobenzene	15.96	77	647869	46.683 ng		98
65) 4,6-Dinitro-2-methylphenol	15.75	198	129891	47.042 ng		97
66) n-Nitrosodiphenylamine	15.88	169	572059	47.397 ng		99
67) 4-Bromophenyl-phenylether	16.56	248	241819	44.622 ng		97
68) Hexachlorobenzene	16.68	284	262487	46.702 ng		99
69) Atrazine	16.83	200	214468	49.160 ng		96
70) Pentachlorophenol	17.03	266	312542	90.646 ng		97
71) Phenanthrene	17.41	178	1025647	47.513 ng		99
72) Anthracene	17.51	178	1043023	48.169 ng		100
73) Carbazole	17.77	167	955489	43.483 ng		98
74) Di-n-butylphthalate	18.34	149	1144748	48.303 ng		99
75) Fluoranthene	19.43	202	1261902	50.488 ng		98
77) Benzidine	19.60	184	638607	60.876 ng		96
78) Pyrene	19.79	202	1247722	48.246 ng		98
80) Butylbenzylphthalate	20.67	149	518196	48.339 ng		98
81) Benzo(a)anthracene	21.62	228	1182878	48.650 ng		98
82) 3,3'-Dichlorobenzidine	21.53	252	277345	28.659 ng		97
83) Chrysene	21.68	228	1131883	48.451 ng		98
84) Bis(2-ethylhexyl)phthalate	21.54	149	708997	48.088 ng		99
85) Di-n-octyl phthalate	22.73	149	1195238	46.880 ng		99
86) Indeno(1,2,3-cd)pyrene	28.41	276	1494719	48.191 ng	#	97
88) Benzo(b)fluoranthene	23.87	252	1186502	45.242 ng		99
89) Benzo(k)fluoranthene	23.87	252	1186502	47.573 ng		99
90) Benzo(a)pyrene	24.66	252	1156270	46.697 ng		98
91) Dibenzo(a,h)anthracene	28.47	278	1202621	48.200 ng		96
92) Benzo(g,h,i)perylene	29.54	276	1248514	49.912 ng		97

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050720\
Data File : BG045285.D
Acq On : 8 May 2020 1:19
Operator : CG/JU
Sample : L2529-03MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: May 08 03:46:38 2020
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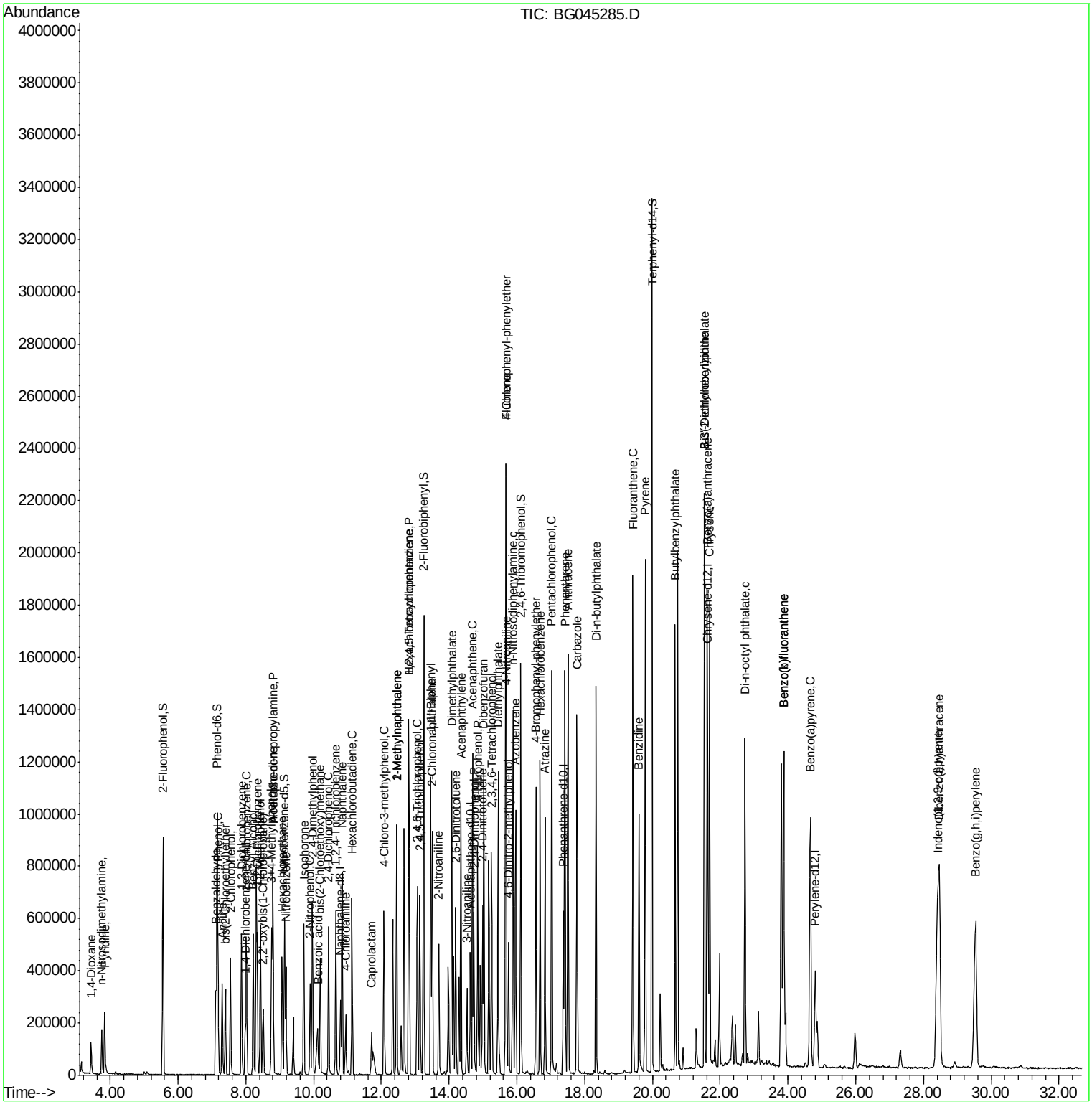
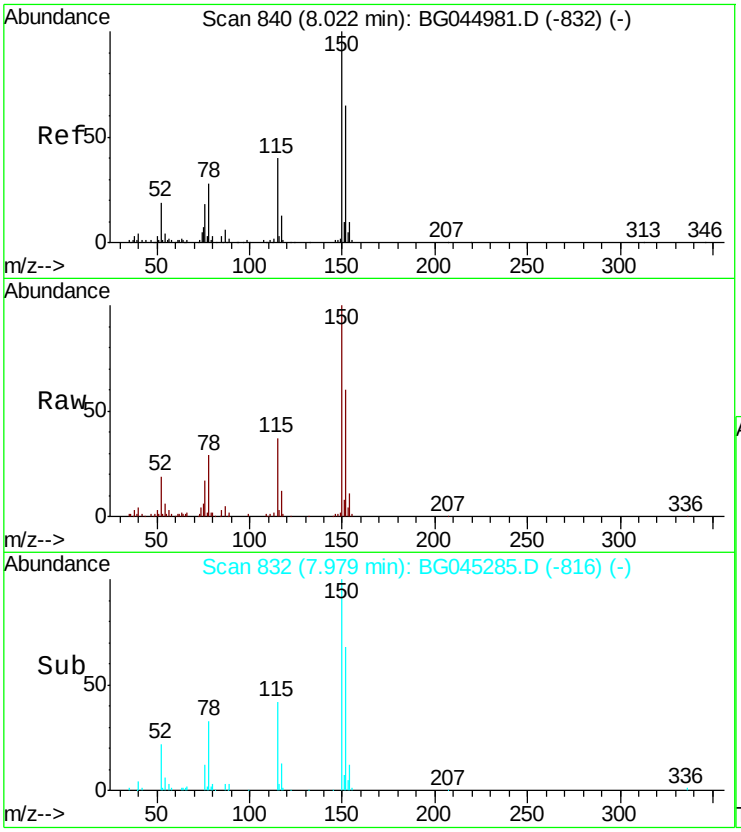
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 07 12:51:10 2020
Response via : Initial Calibration



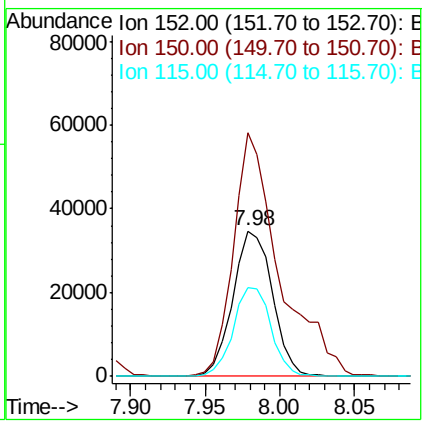


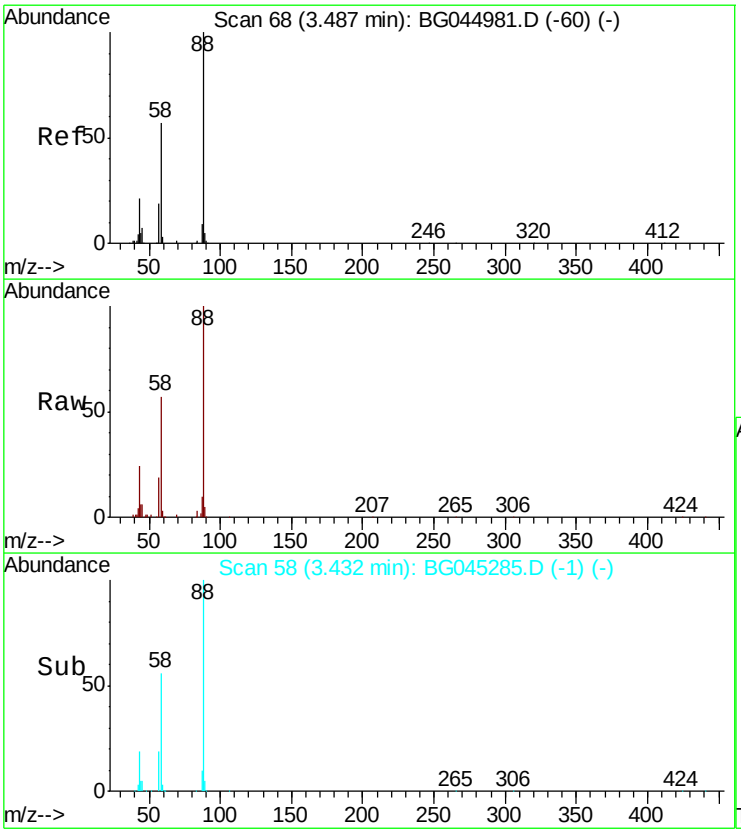
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.98 min Scan# 832
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 63712

Ion	Ratio	Lower	Upper
152	100		
150	167.3	123.6	185.4
115	61.1	49.1	73.7

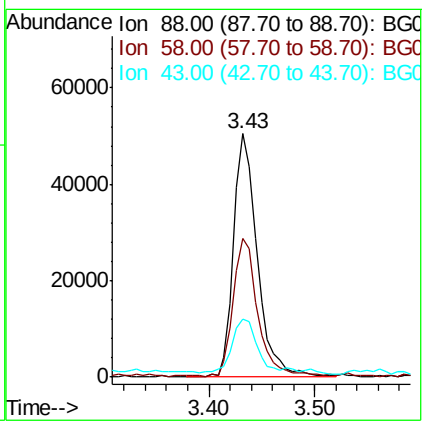


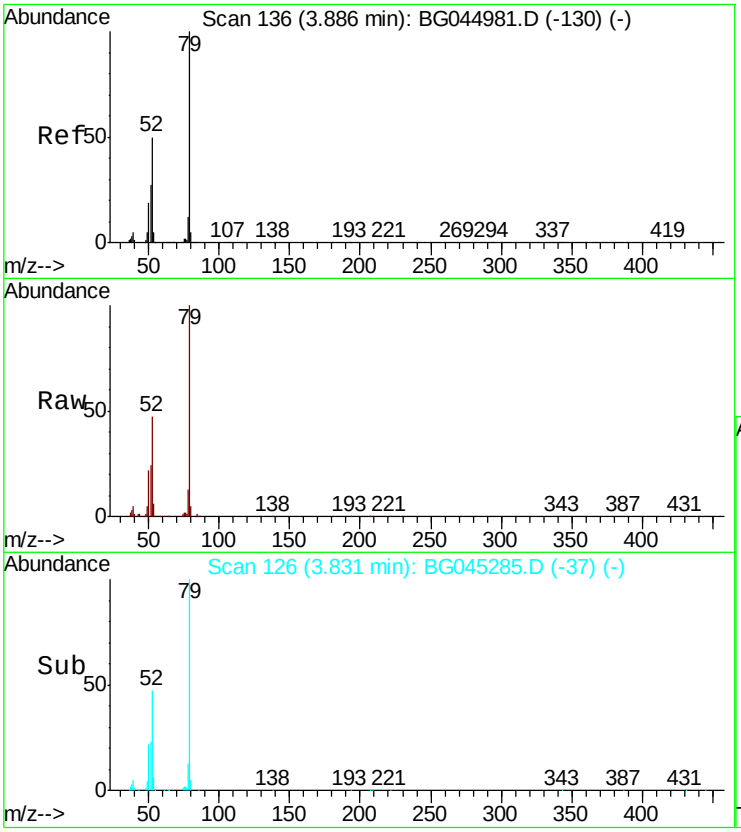


#2
1,4-Dioxane
Concen: 45.515 ng
RT: 3.43 min Scan# 58
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion: 88 Resp: 78061

Ion	Ratio	Lower	Upper
88	100		
58	58.1	46.6	69.8
43	23.4	17.5	26.3



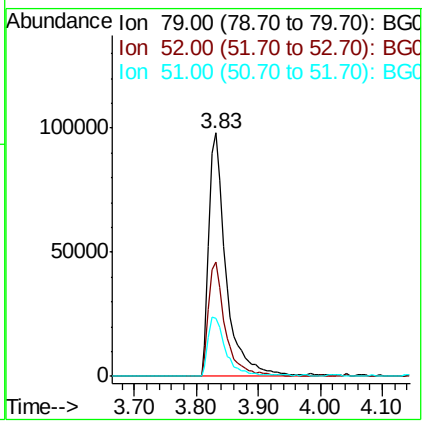


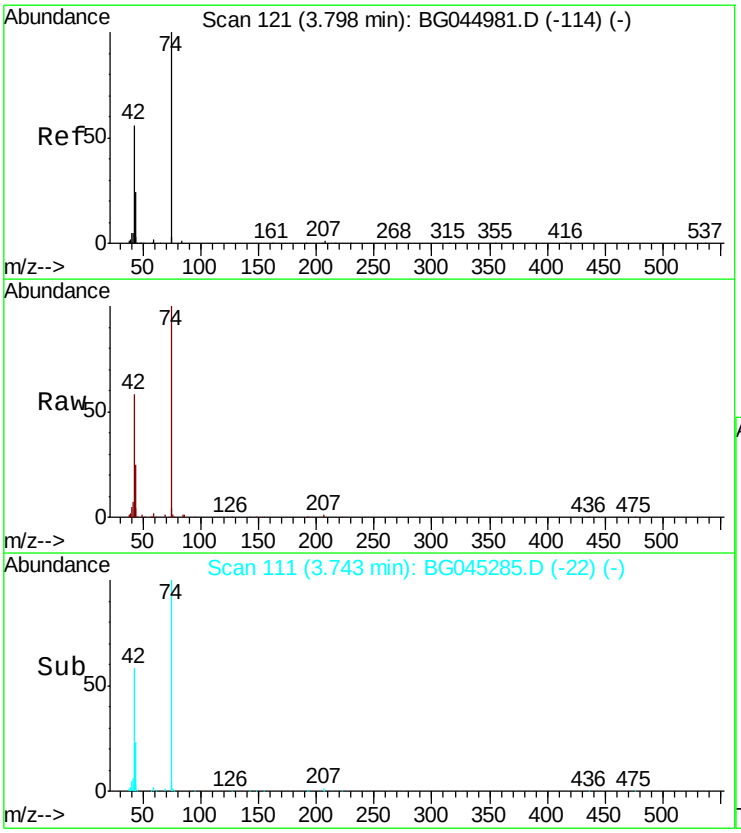
#3
Pyridine
Concen: 35.549 ng
RT: 3.83 min Scan# 126
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 187720

Ion	Ratio	Lower	Upper
79	100		
52	47.0	39.8	59.6
51	23.6	21.4	32.2

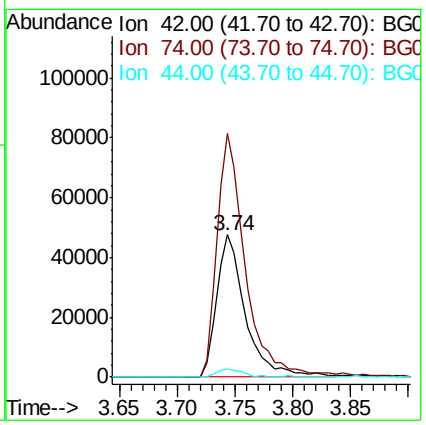


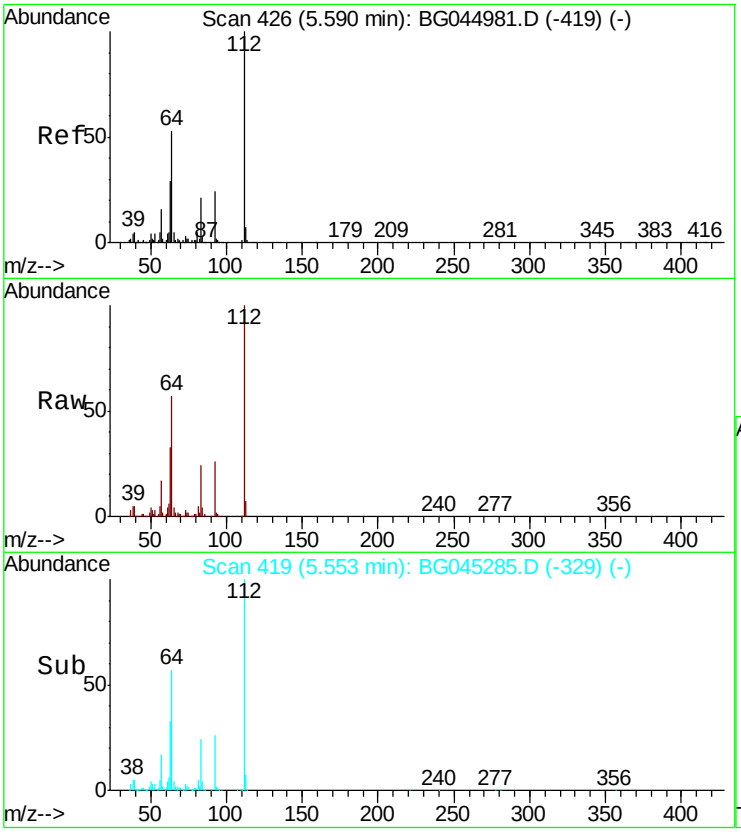


#4
n-Nitrosodimethylamine
Concen: 50.545 ng
RT: 3.74 min Scan# 111
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion: 42 Resp: 81765

Ion	Ratio	Lower	Upper
42	100		
74	171.2	143.0	214.6
44	6.1	4.6	6.8



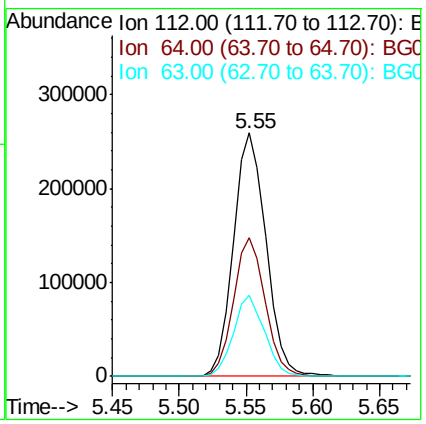


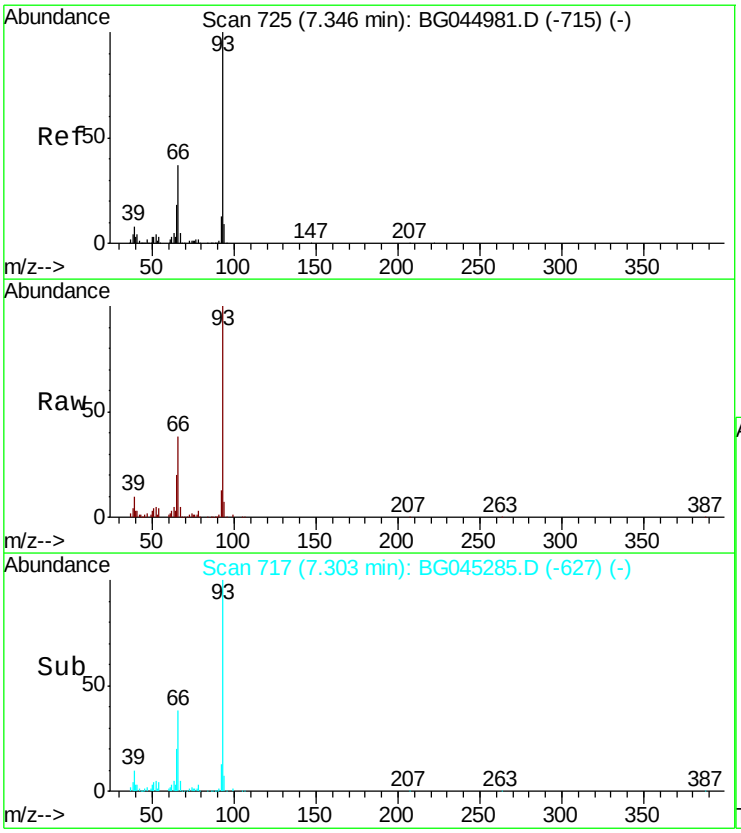
#5
2-Fluorophenol
Concen: 113.265 ng
RT: 5.55 min Scan# 419
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 437104

Ion	Ratio	Lower	Upper
112	100		
64	56.9	42.4	63.6
63	33.1	23.1	34.7

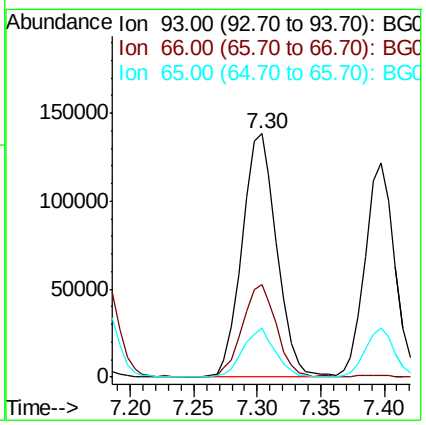


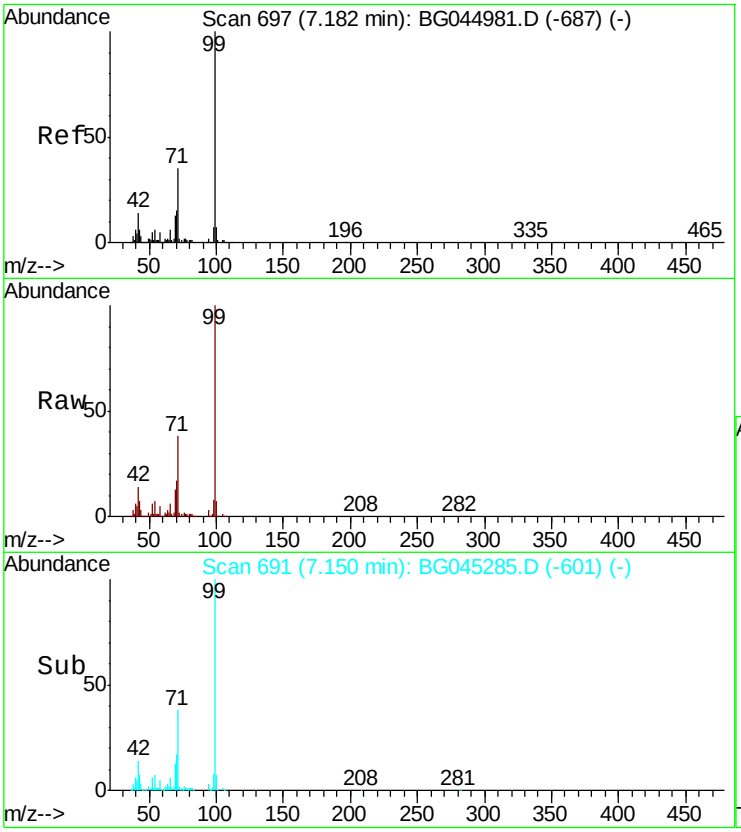


#6
Aniline
Concen: 35.291 ng
RT: 7.30 min Scan# 717
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion: 93 Resp: 263089

Ion	Ratio	Lower	Upper
93	100		
66	38.1	29.8	44.8
65	19.9	14.6	22.0



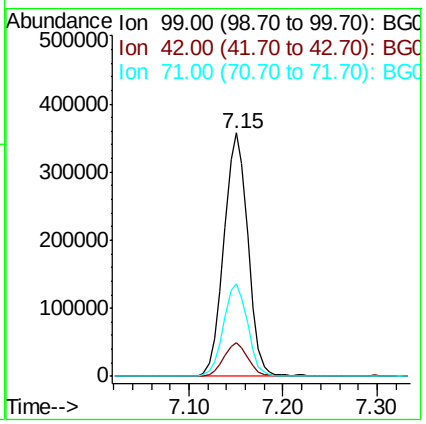


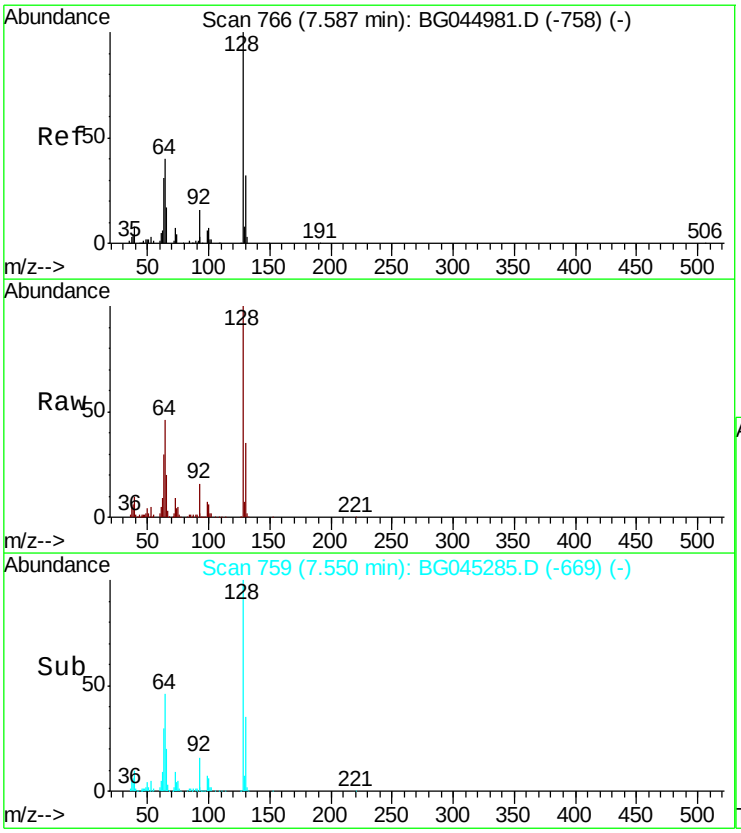
#7
Phenol-d6
Concen: 110.605 ng
RT: 7.15 min Scan# 691
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 634173

Ion	Ratio	Lower	Upper
99	100		
42	13.7	11.3	16.9
71	38.2	28.3	42.5

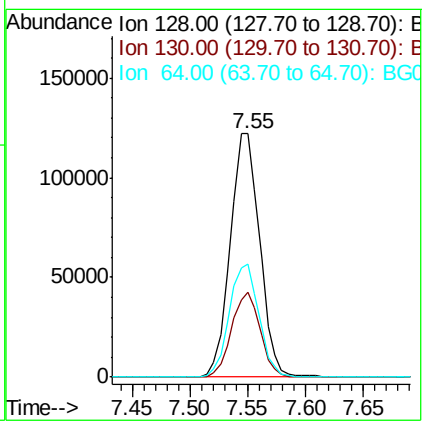


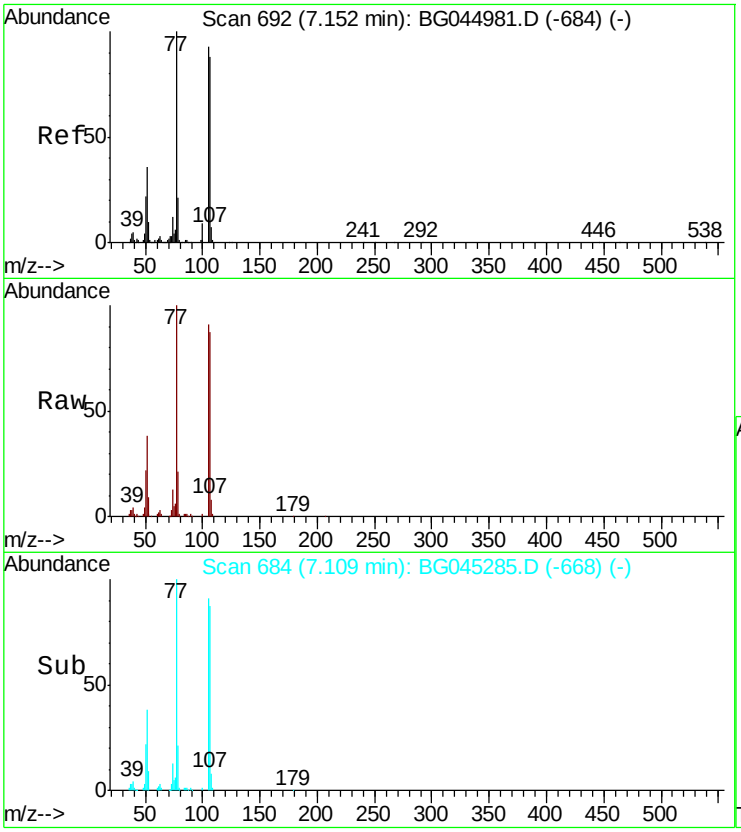


#8
2-Chlorophenol
Concen: 52.245 ng
RT: 7.55 min Scan# 759
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:128 Resp: 216688

Ion	Ratio	Lower	Upper
128	100		
130	34.9	12.3	52.3
64	46.3	24.4	64.4



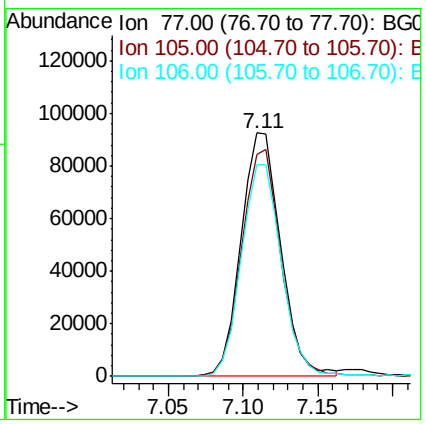


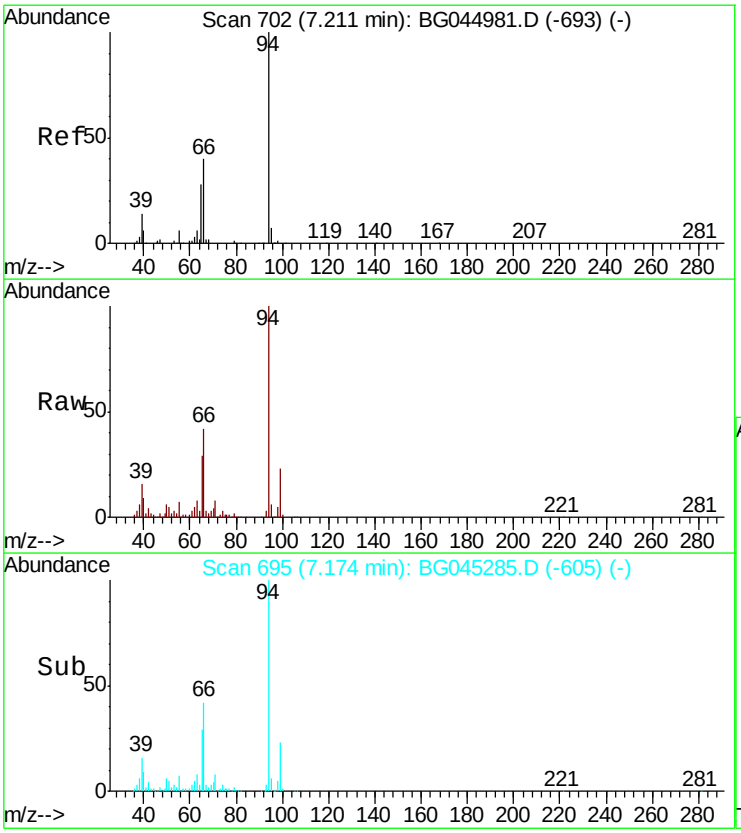
#9
Benzaldehyde
Concen: 59.930 ng
RT: 7.11 min Scan# 684
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 169938

Ion	Ratio	Lower	Upper
77	100		
105	90.9	72.9	112.9
106	87.0	67.6	107.6

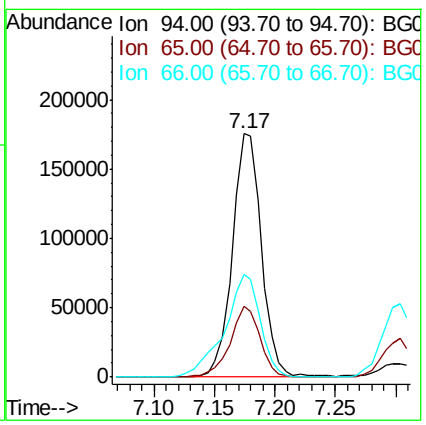


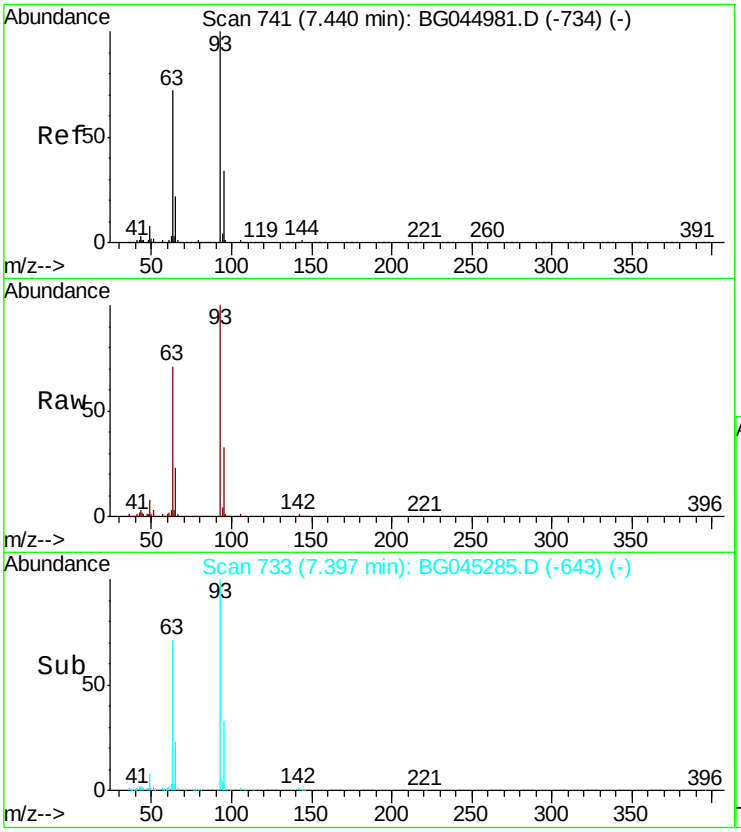


#10
Phenol
Concen: 51.254 ng
RT: 7.17 min Scan# 695
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion: 94 Resp: 294073

Ion	Ratio	Lower	Upper
94	100		
65	28.8	8.2	48.2
66	42.0	20.4	60.4



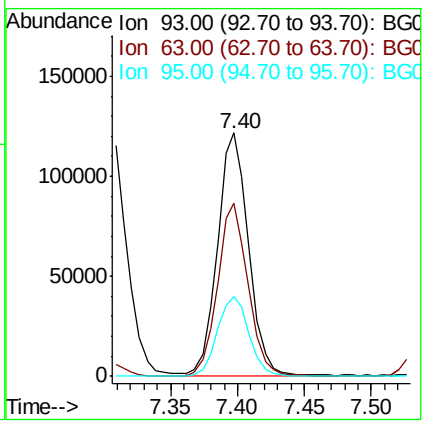


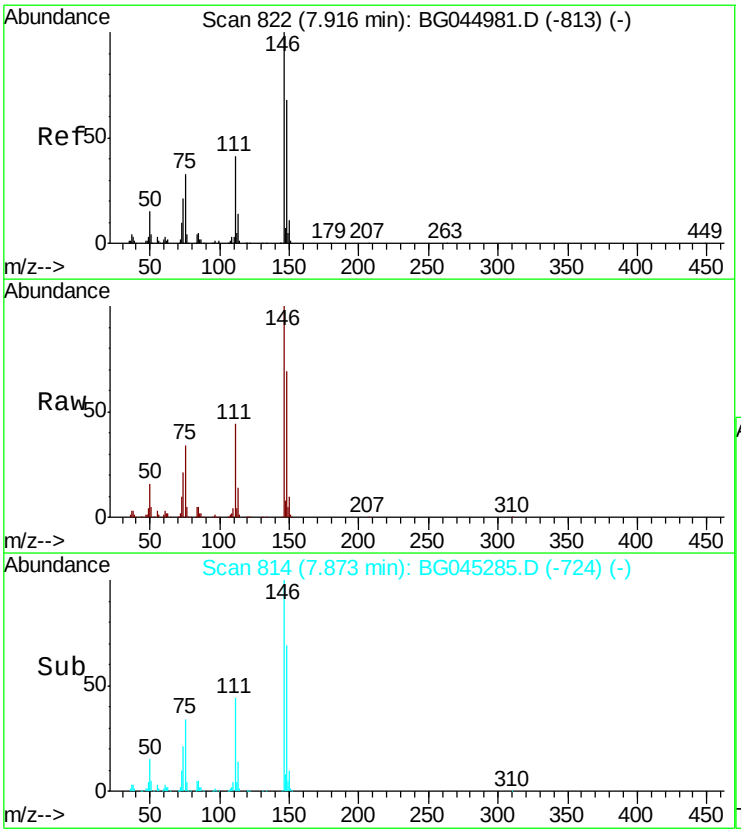
#11
bis(2-Chloroethyl)ether
Concen: 43.130 ng
RT: 7.40 min Scan# 733
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 197025

Ion	Ratio	Lower	Upper
93	100		
63	71.0	51.8	91.8
95	32.9	13.8	53.8

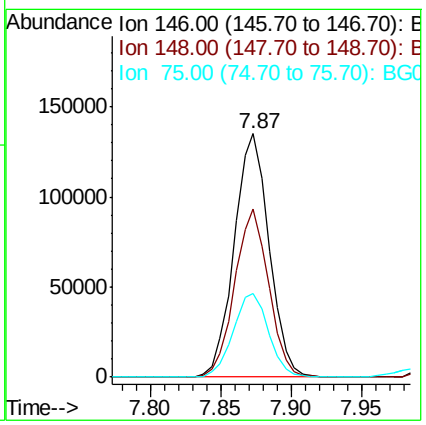


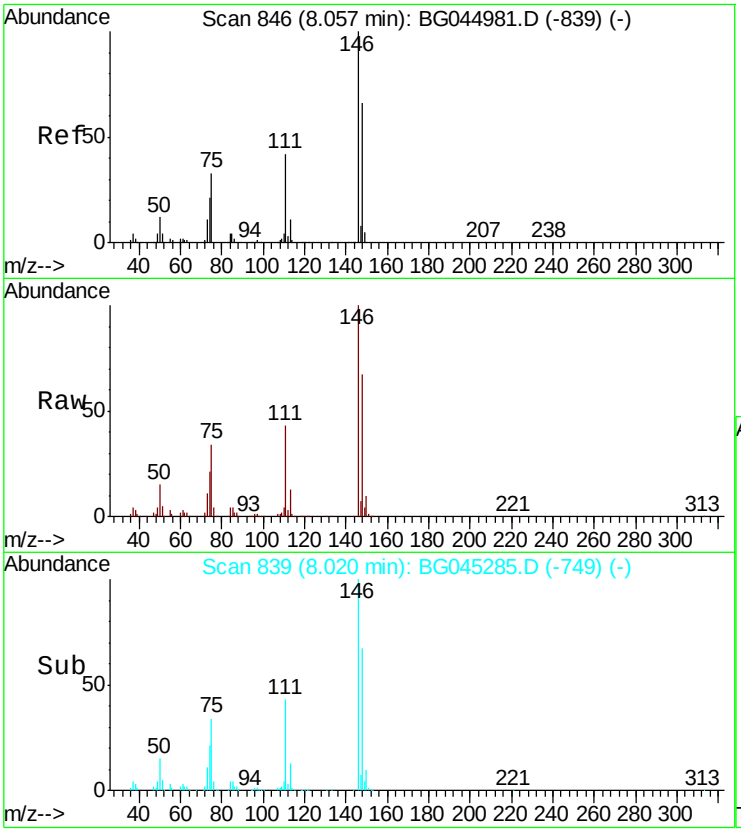


#12
1,3-Dichlorobenzene
Concen: 47.612 ng
RT: 7.87 min Scan# 814
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:146 Resp: 232694

Ion	Ratio	Lower	Upper
146	100		
148	69.0	54.6	81.8
75	34.4	26.0	39.0



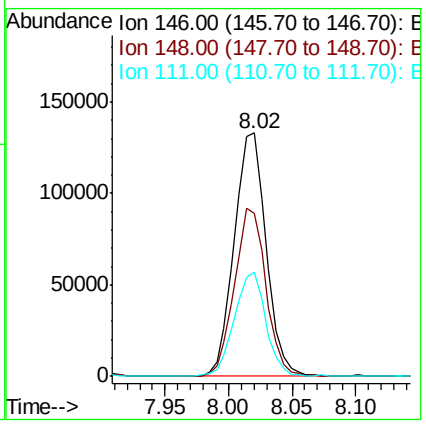


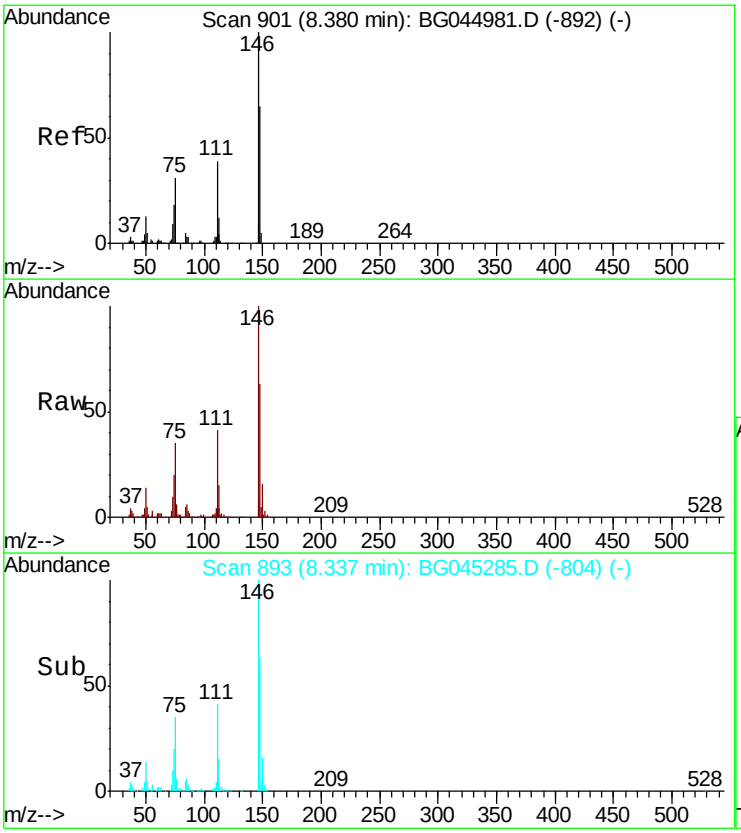
#13
1,4-Dichlorobenzene
Concen: 47.450 ng
RT: 8.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 231075

Ion	Ratio	Lower	Upper
146	100		
148	66.7	53.3	79.9
111	43.0	33.8	50.8

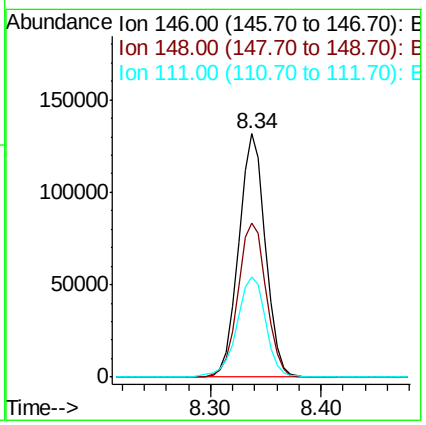


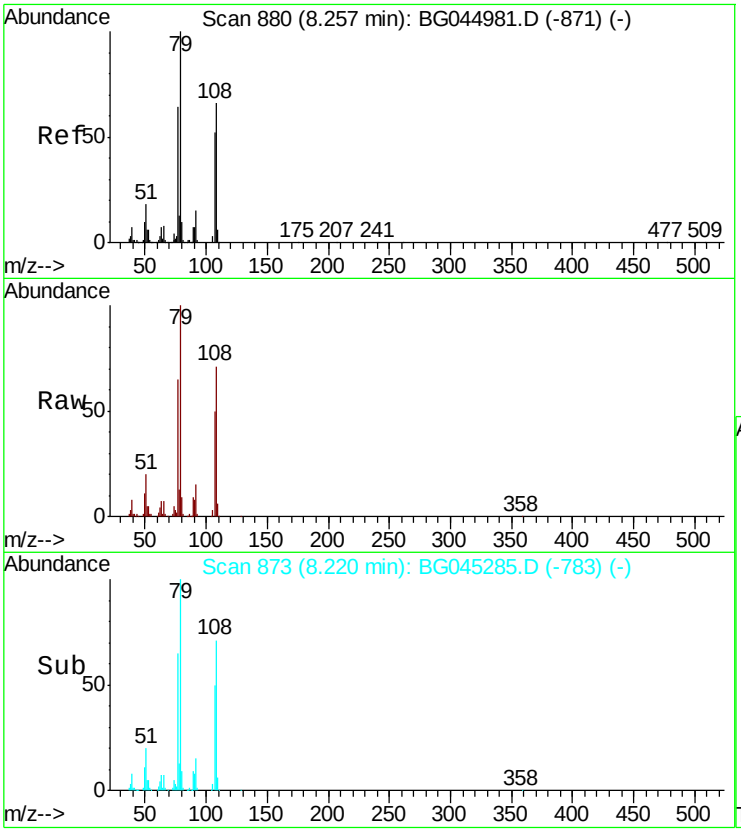


#14
1,2-Dichlorobenzene
Concen: 48.030 ng
RT: 8.34 min Scan# 893
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:146 Resp: 223771

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.9	77.9
111	41.2	31.3	46.9



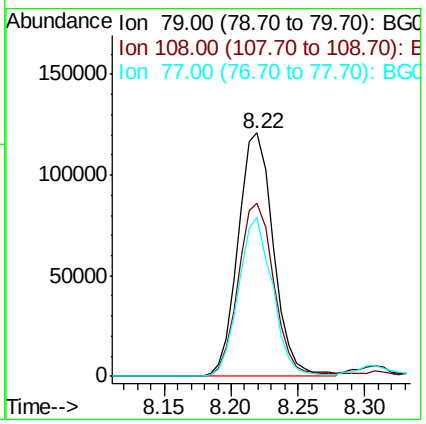


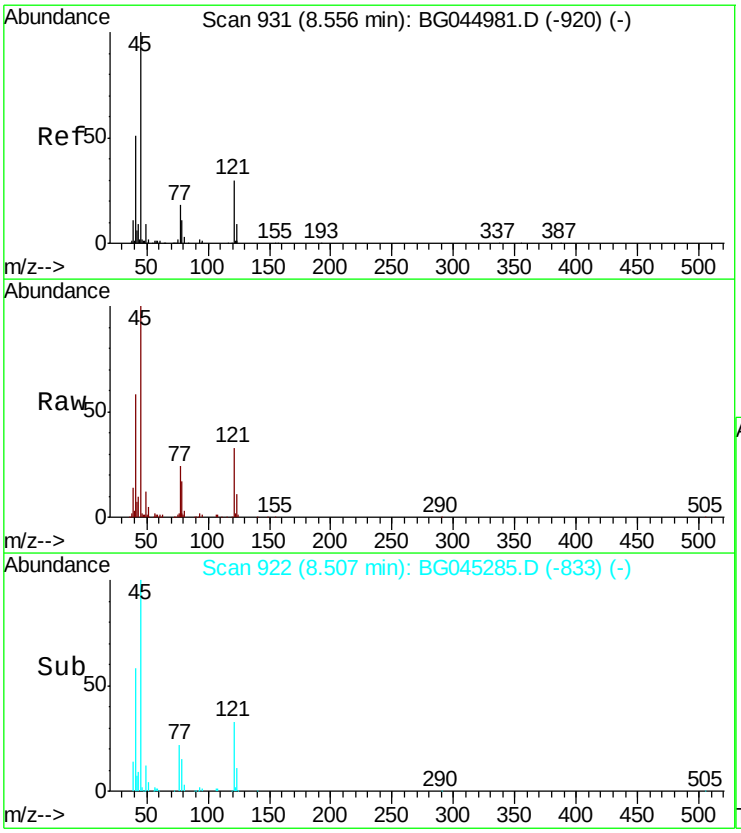
#15
Benzyl Alcohol
Concen: 46.096 ng
RT: 8.22 min Scan# 873
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 221592

Ion	Ratio	Lower	Upper
79	100		
108	71.1	52.7	79.1
77	65.3	51.3	76.9

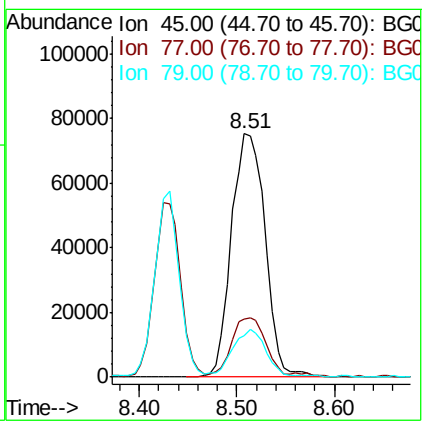


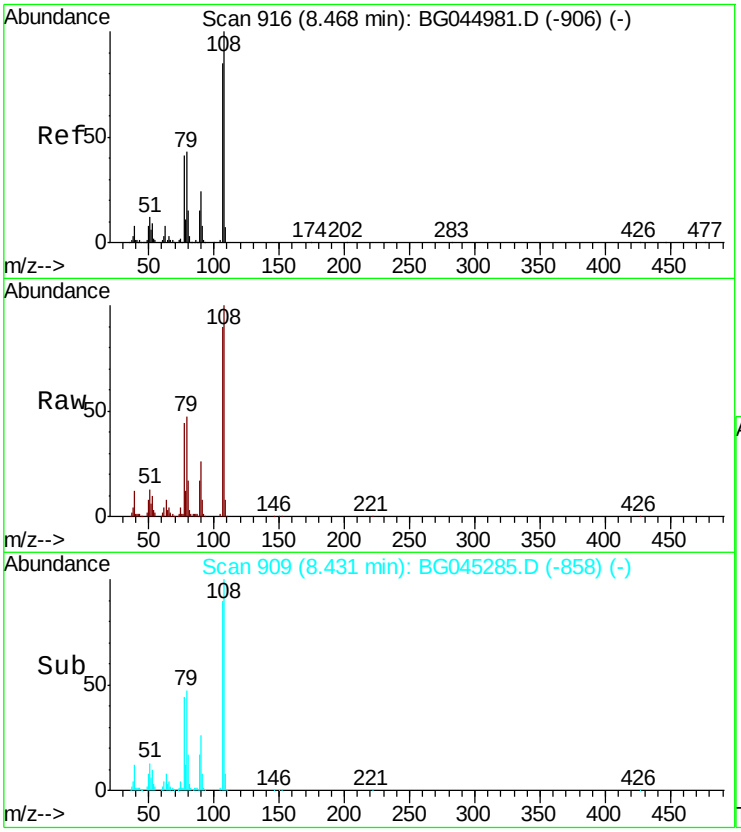


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.404 ng
RT: 8.51 min Scan# 922
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion: 45 Resp: 181178

Ion	Ratio	Lower	Upper
45	100		
77	23.8	1.9	41.9
79	17.1	0.0	35.5



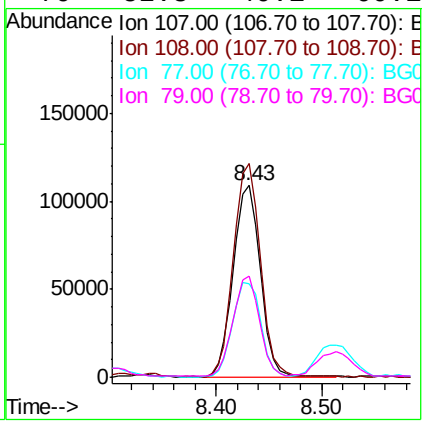


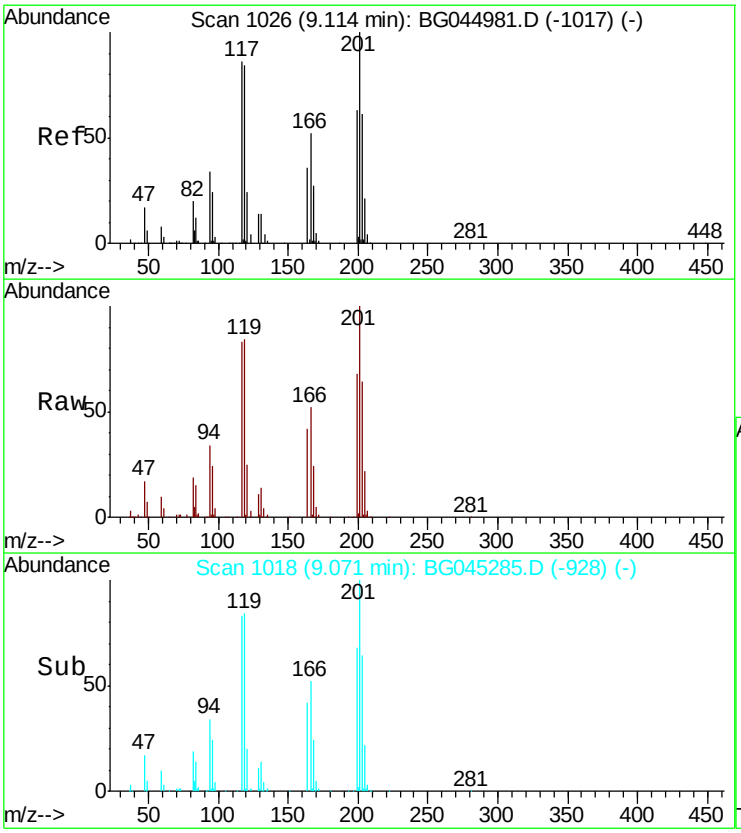
#17
2-Methylphenol
Concen: 44.066 ng
RT: 8.43 min Scan# 909
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 195071

Ion	Ratio	Lower	Upper
107	100		
108	111.4	93.8	140.6
77	49.0	38.5	57.7
79	52.8	40.1	60.1

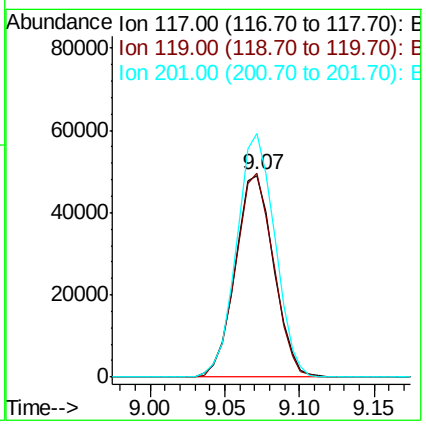


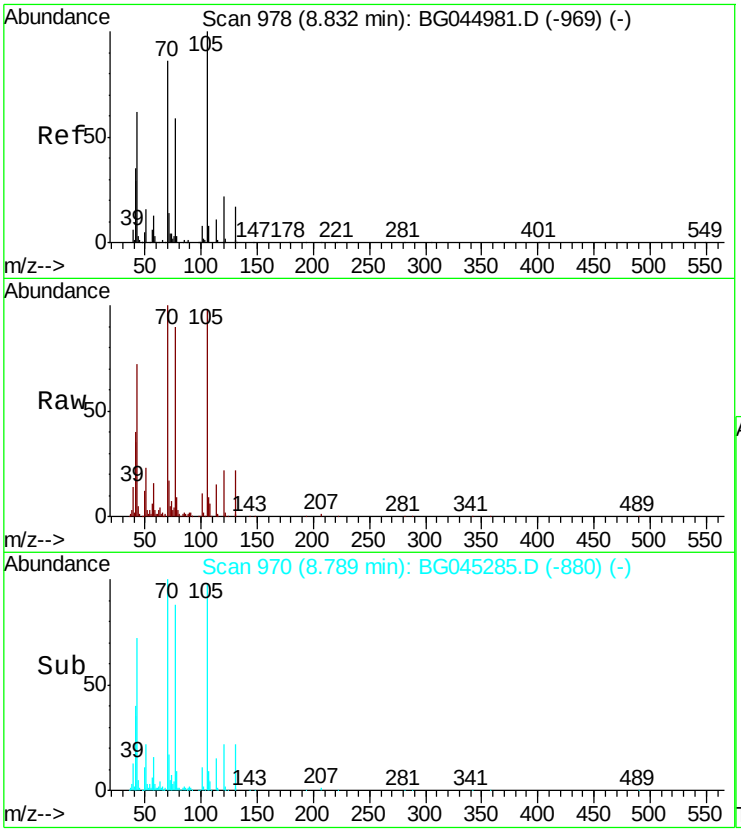


#18
Hexachloroethane
Concen: 48.050 ng
RT: 9.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:117 Resp: 87967

Ion	Ratio	Lower	Upper
117	100		
119	101.5	78.3	117.5
201	120.8	92.9	139.3



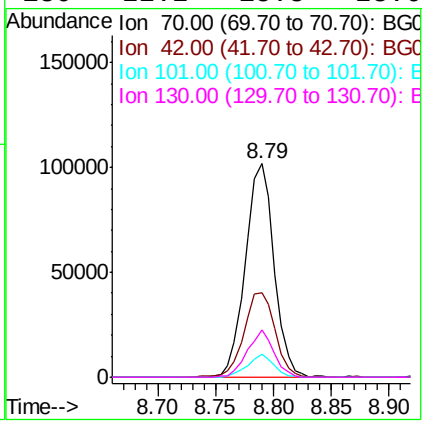


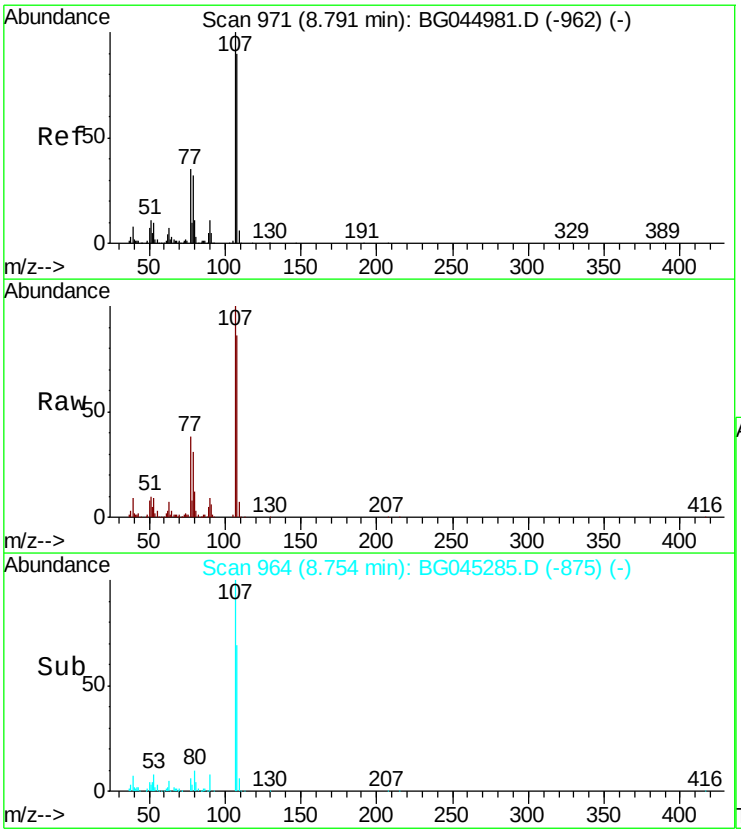
#19
n-Nitroso-di-n-propylamine
Concen: 43.382 ng
RT: 8.79 min Scan# 970
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 175907

Ion	Ratio	Lower	Upper
70	100		
42	39.6	33.3	49.9
101	10.7	7.8	11.8
130	22.2	15.8	23.6

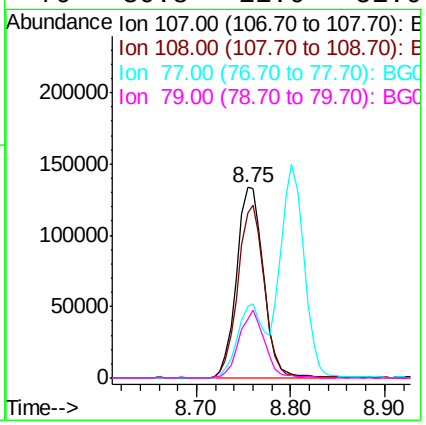


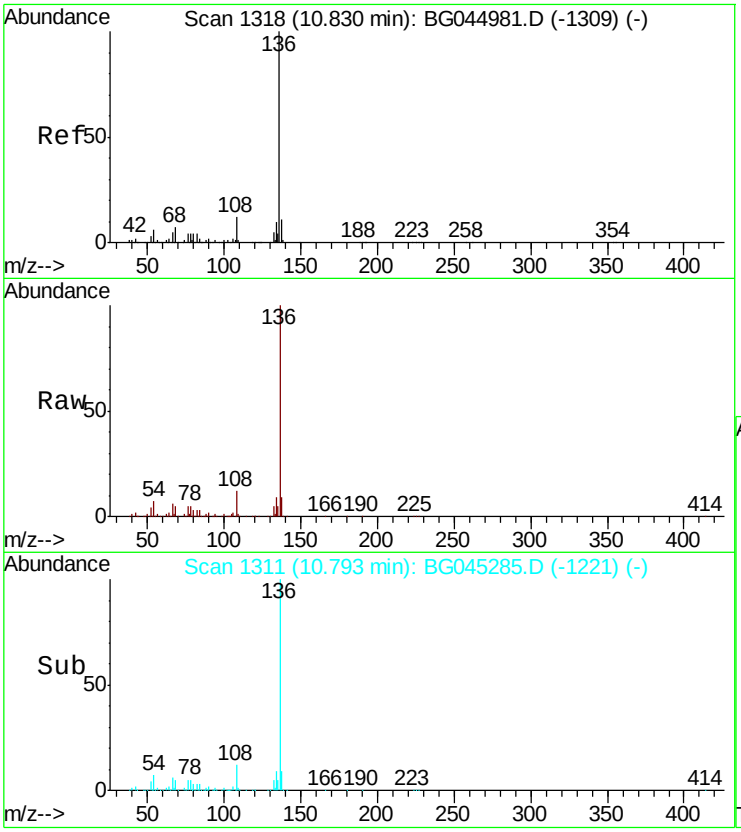


#20
3+4-Methylphenols
Concen: 42.948 ng
RT: 8.75 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:107 Resp: 266119

Ion	Ratio	Lower	Upper
107	100		
108	86.5	69.9	109.9
77	37.8	15.2	55.2
79	30.8	11.6	51.6



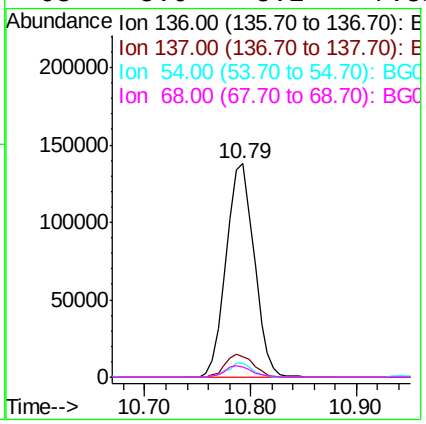


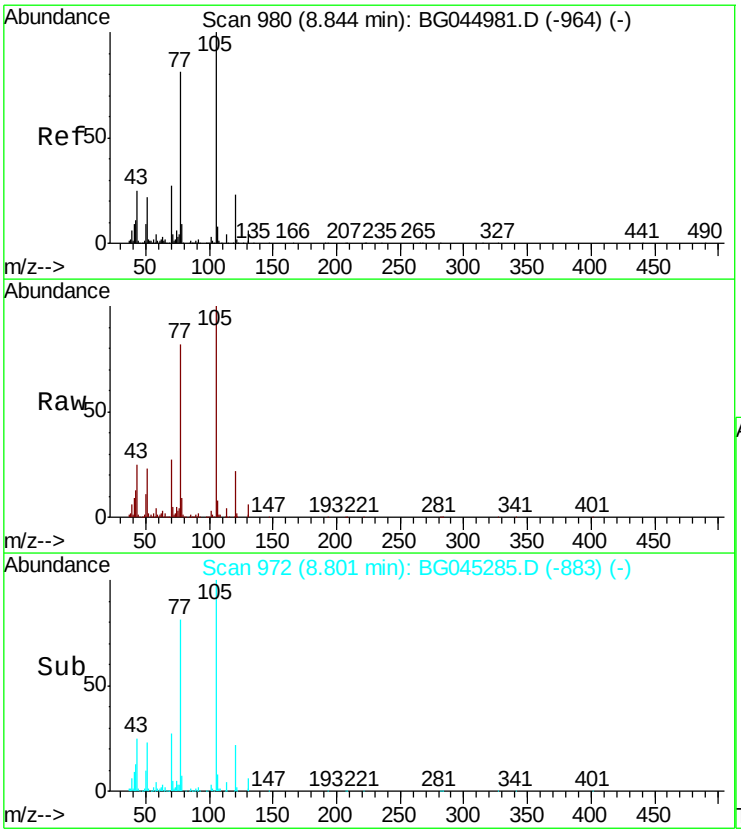
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.79 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 253224

Ion	Ratio	Lower	Upper
136	100		
137	9.5	8.6	13.0
54	6.6	4.8	7.2
68	5.0	5.2	7.8#

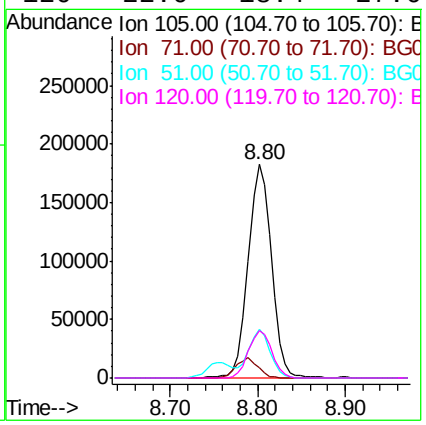


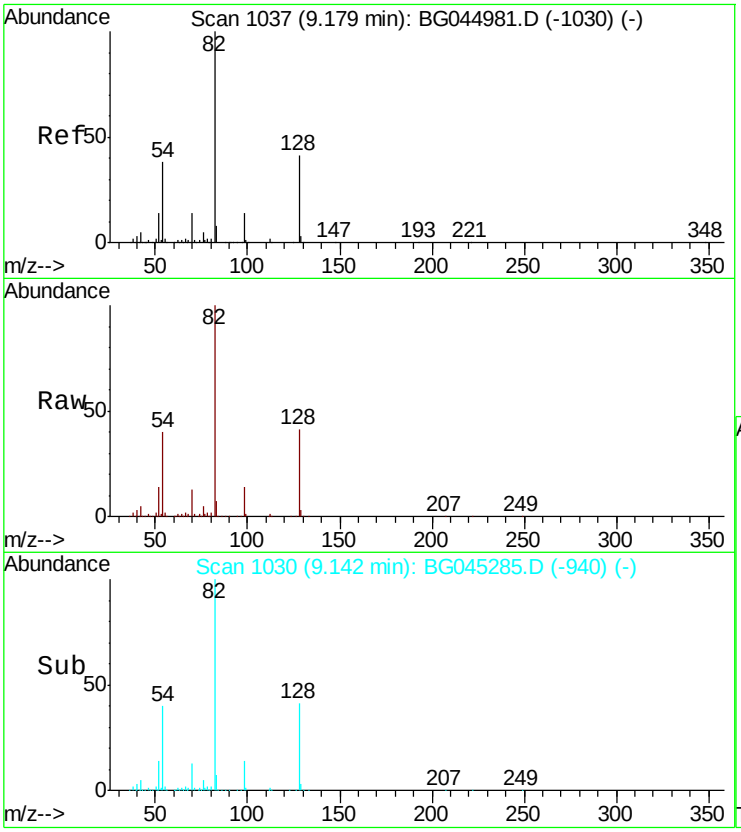


#22
Acetophenone
Concen: 48.102 ng
RT: 8.80 min Scan# 972
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:105 Resp: 329396

Ion	Ratio	Lower	Upper
105	100		
71	4.6	3.3	4.9
51	22.9	17.3	25.9
120	22.0	18.4	27.6



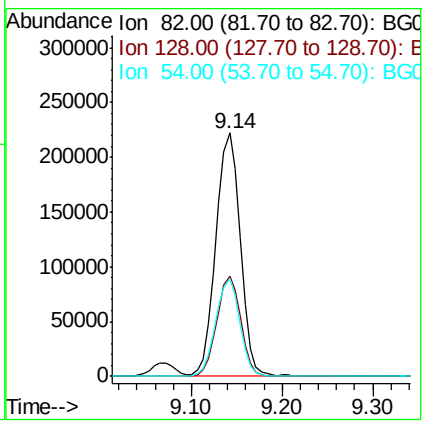


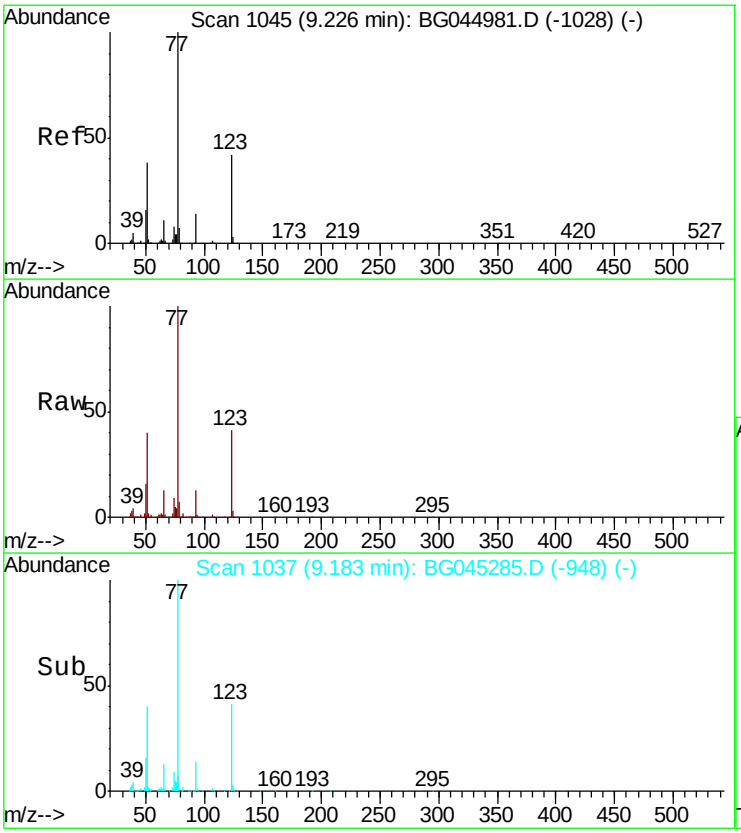
#23
Nitrobenzene-d5
Concen: 74.832 ng
RT: 9.14 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 415292

Ion	Ratio	Lower	Upper
82	100		
128	41.1	33.0	49.4
54	40.3	30.4	45.6

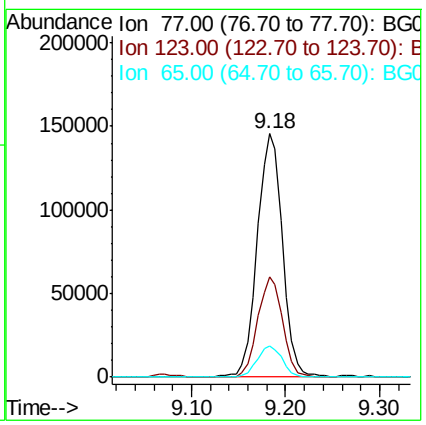


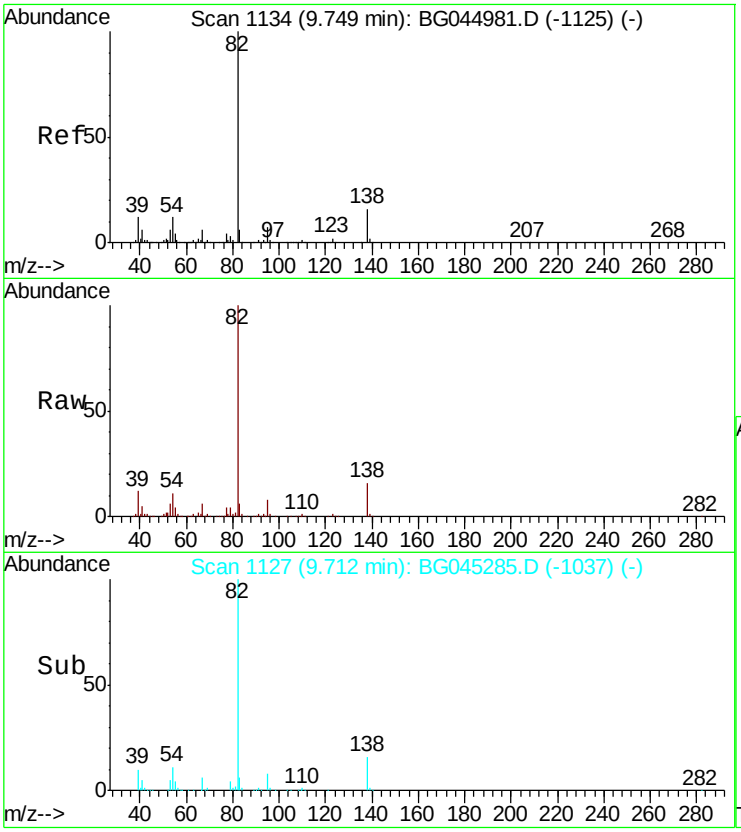


#24
Nitrobenzene
Concen: 47.426 ng
RT: 9.18 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion: 77 Resp: 269790

Ion	Ratio	Lower	Upper
77	100		
123	41.1	34.3	51.5
65	12.6	8.9	13.3



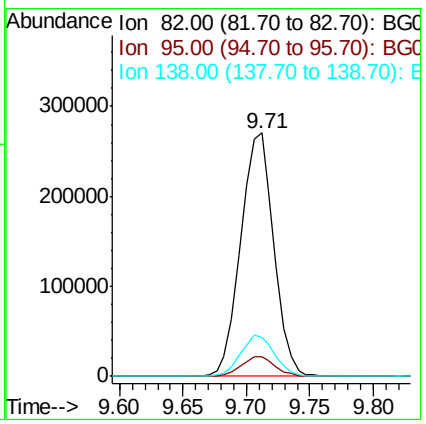


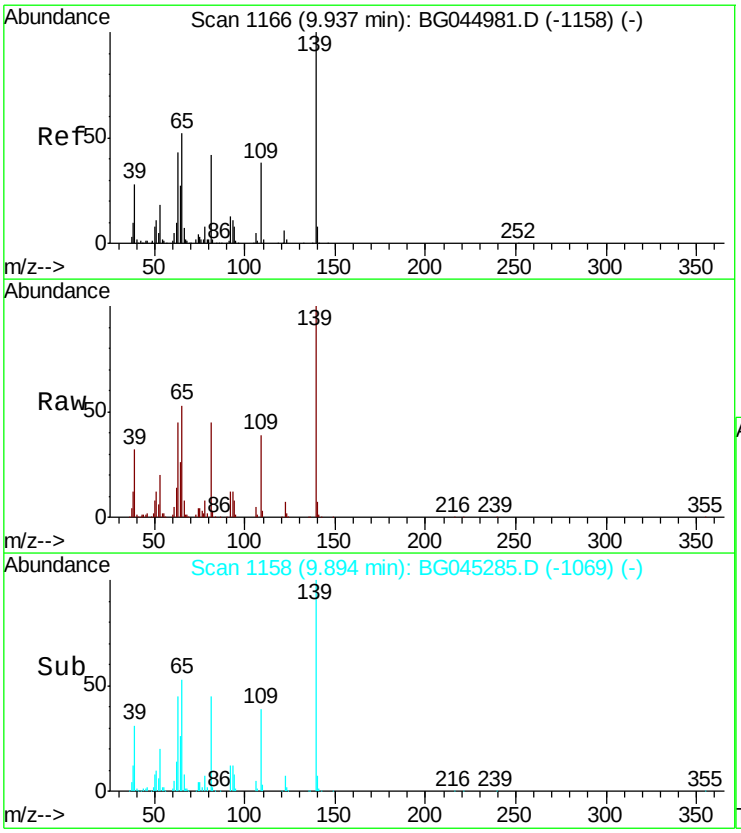
#25
Isophorone
Concen: 43.087 ng
RT: 9.71 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 489680

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.0	9.0
138	15.8	12.7	19.1

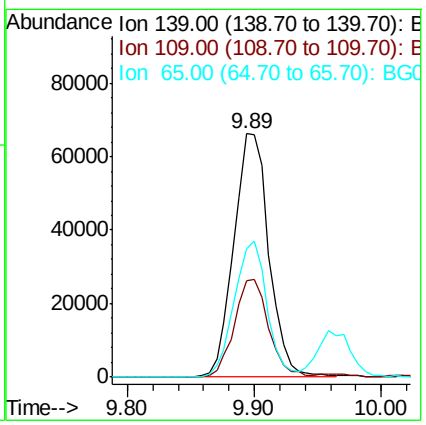


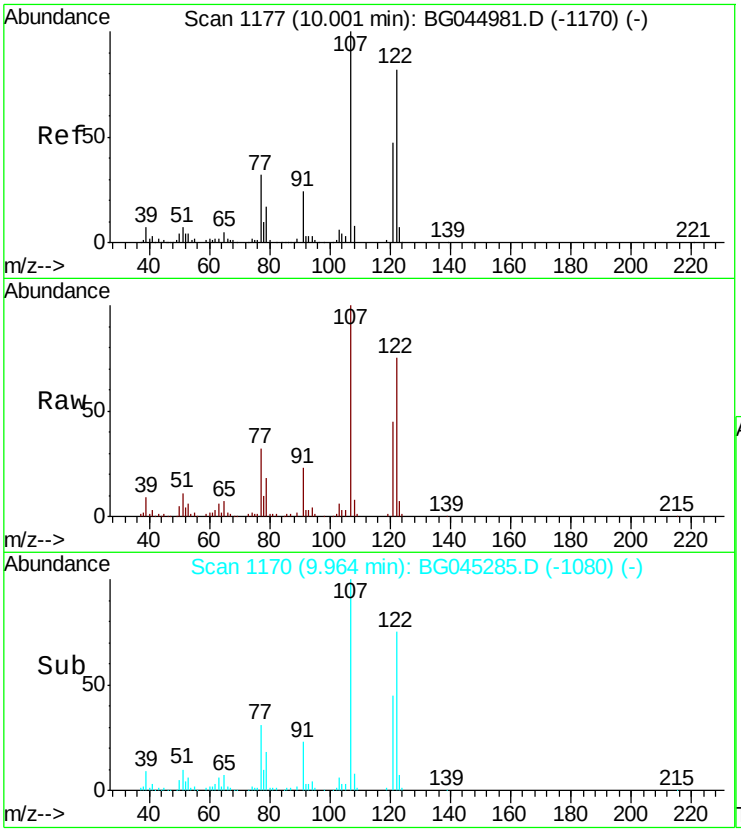


#26
2-Nitrophenol
Concen: 51.891 ng
RT: 9.89 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:139 Resp: 127150

Ion	Ratio	Lower	Upper
139	100		
109	39.5	30.6	45.8
65	52.9	41.8	62.6



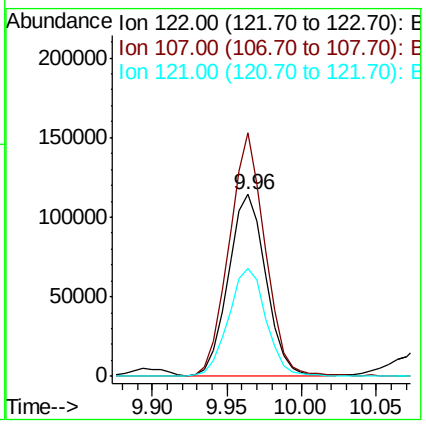


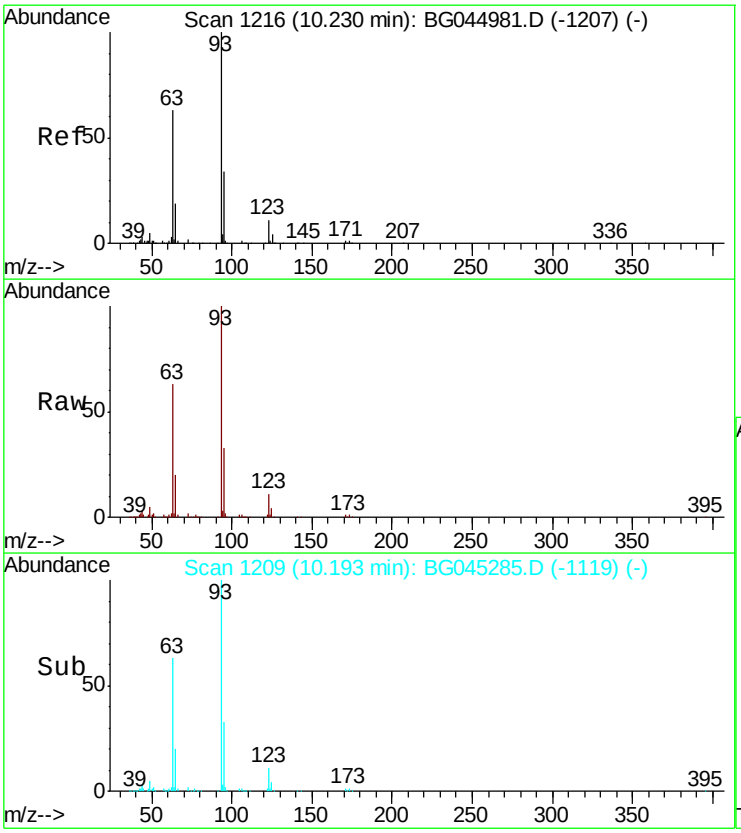
#27
2,4-Dimethylphenol
Concen: 51.292 ng
RT: 9.96 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 199422

Ion	Ratio	Lower	Upper
122	100		
107	133.8	96.8	145.2
121	59.5	45.6	68.4

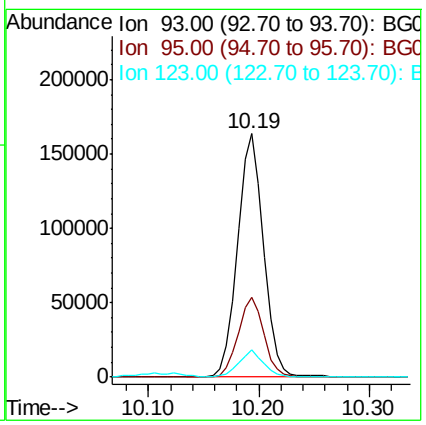


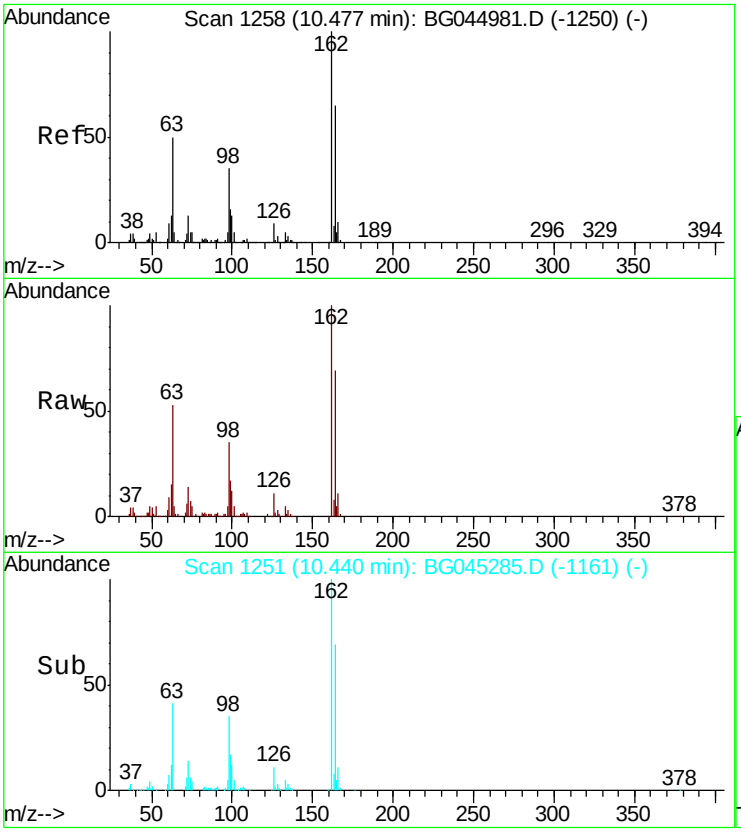


#28
bis(2-Chloroethoxy)methane
Concen: 45.353 ng
RT: 10.19 min Scan# 1209
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion: 93 Resp: 270816

Ion	Ratio	Lower	Upper
93	100		
95	32.6	27.0	40.4
123	11.2	8.7	13.1



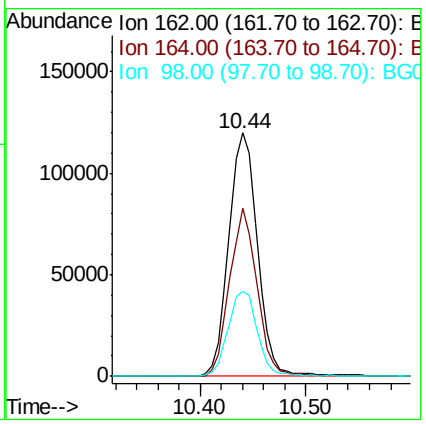


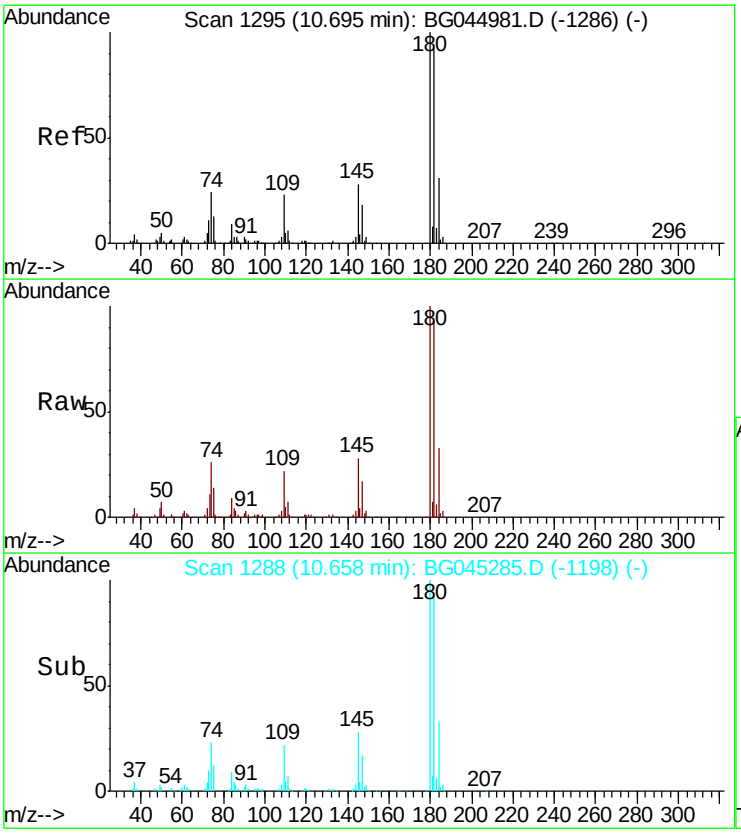
#29
2,4-Dichlorophenol
Concen: 49.974 ng
RT: 10.44 min Scan# 1251
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 224355

Ion	Ratio	Lower	Upper
162	100		
164	69.1	45.0	85.0
98	34.9	15.2	55.2

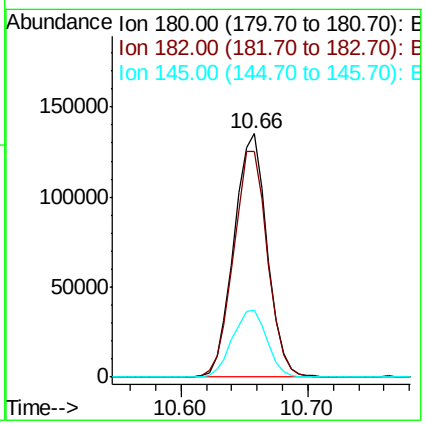


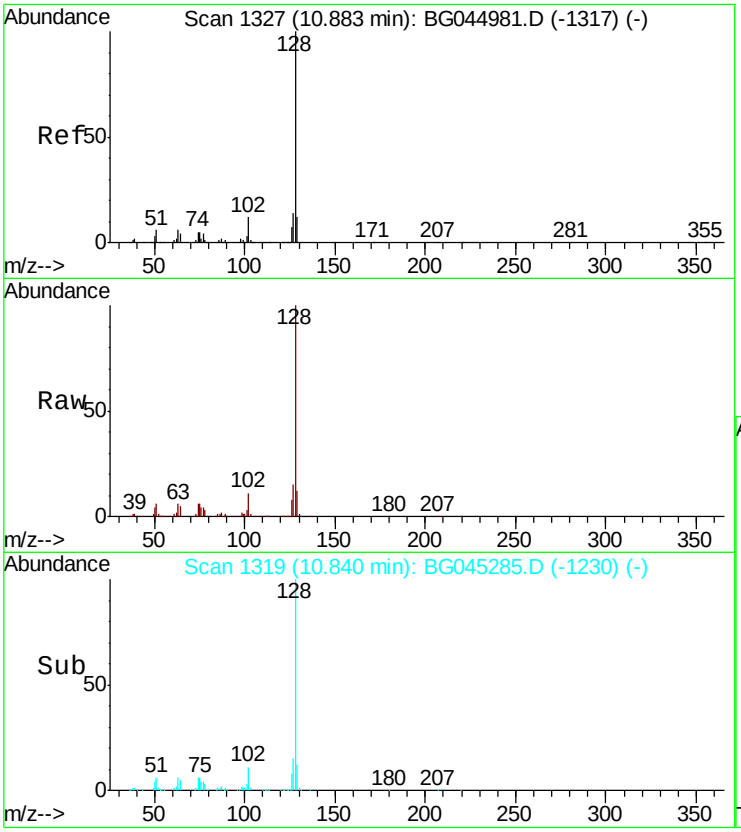


#30
1,2,4-Trichlorobenzene
Concen: 48.225 ng
RT: 10.66 min Scan# 1288
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:180 Resp: 245128

Ion	Ratio	Lower	Upper
180	100		
182	92.7	73.3	109.9
145	27.5	22.6	33.8



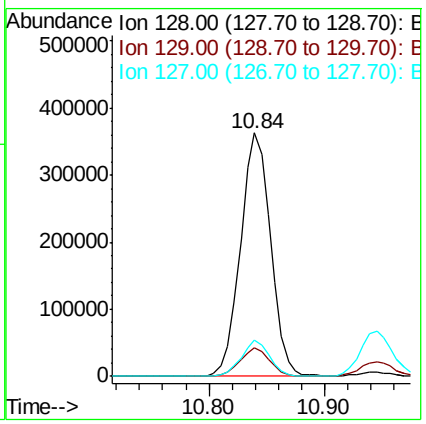


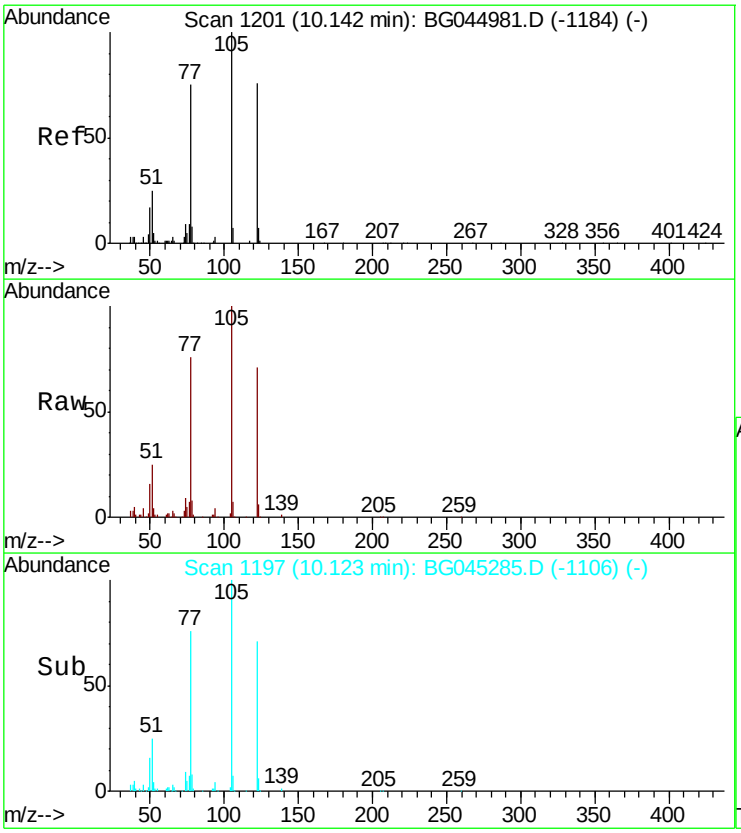
#31
Naphthalene
Concen: 47.454 ng
RT: 10.84 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 657362

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.4	14.2
127	14.7	10.8	16.2

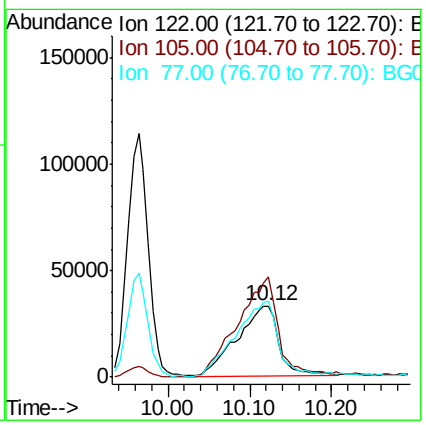


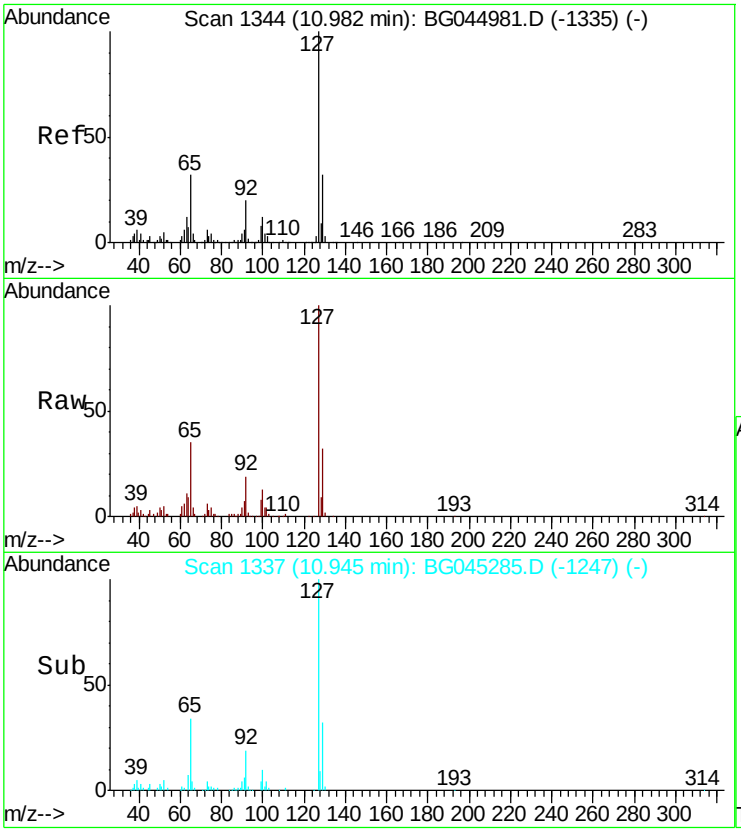


#32
Benzoic acid
Concen: 38.557 ng
RT: 10.12 min Scan# 1197
Delta R.T. 0.01 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:122 Resp: 116560

Ion	Ratio	Lower	Upper
122	100		
105	140.3	108.4	148.4
77	106.9	78.8	118.8



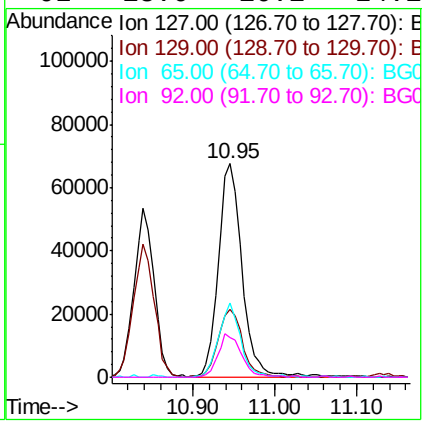


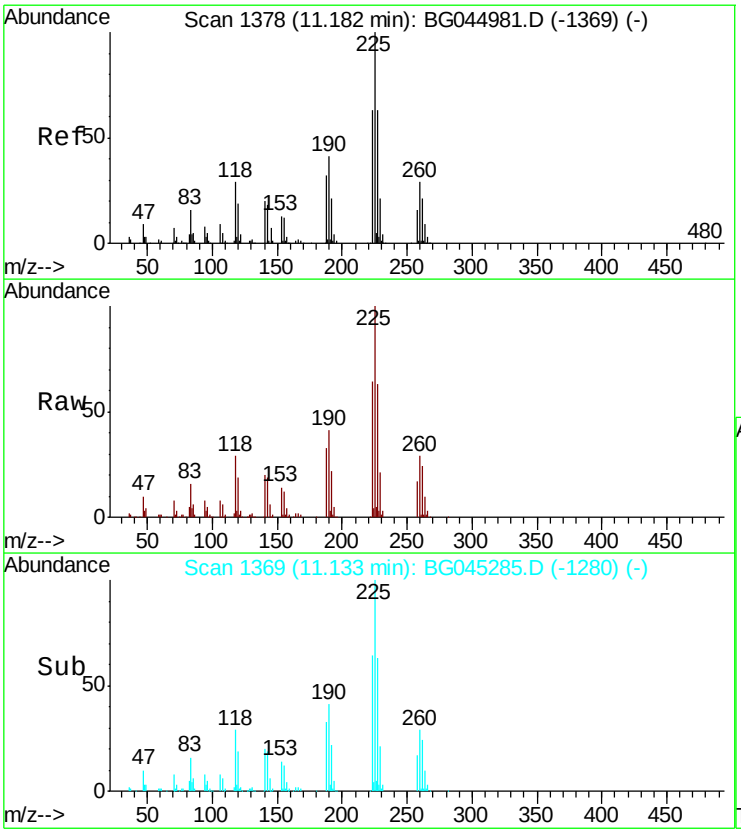
#33
4-Chloroaniline
Concen: 21.002 ng
RT: 10.95 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 135679

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	35.0	25.4	38.2
92	18.6	16.1	24.1

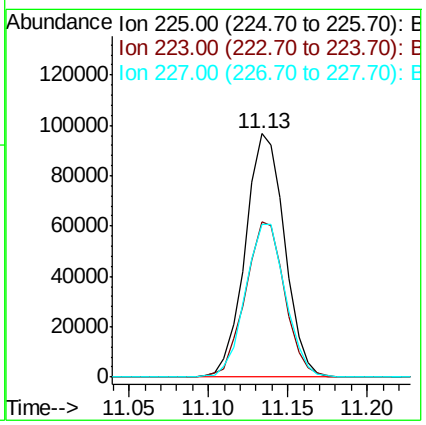


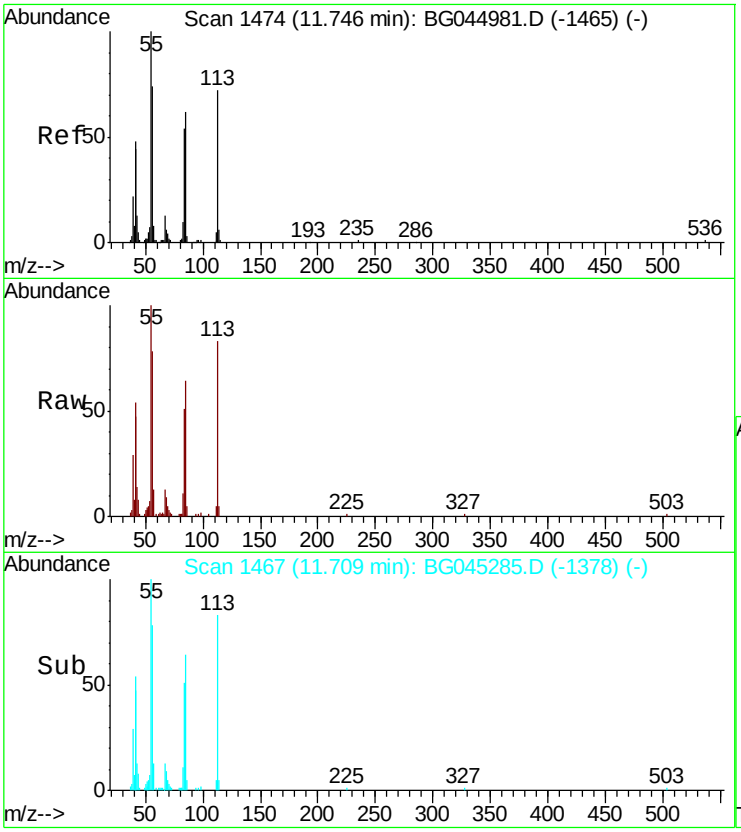


#34
Hexachlorobutadiene
Concen: 47.859 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:225 Resp: 166787

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.7	76.1
227	62.8	50.2	75.2



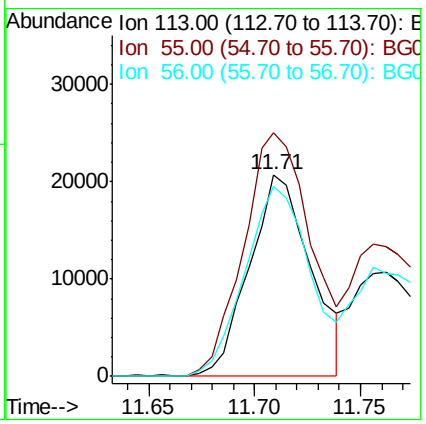


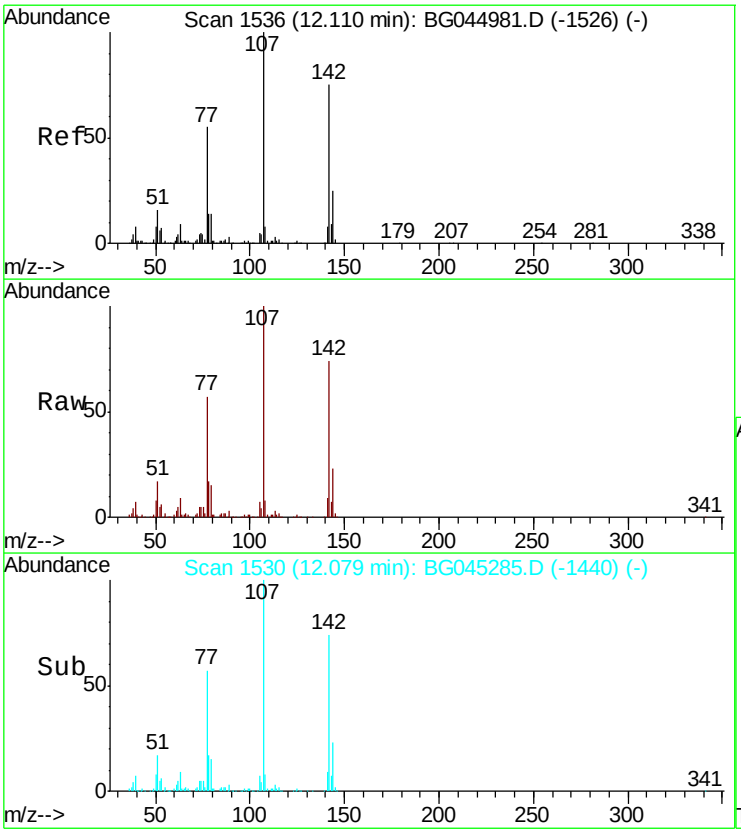
#35
Caprolactam
Concen: 23.381 ng
RT: 11.71 min Scan# 1467
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 41777

Ion	Ratio	Lower	Upper
113	100		
55	120.8	118.8	158.8
56	93.9	82.6	122.6

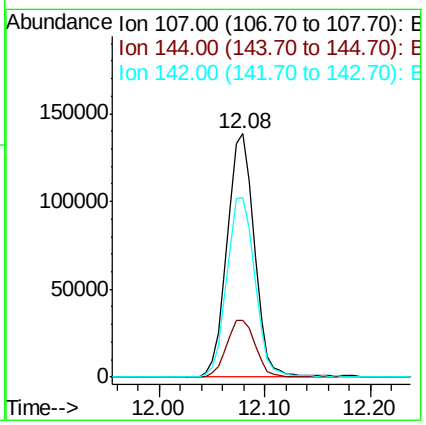


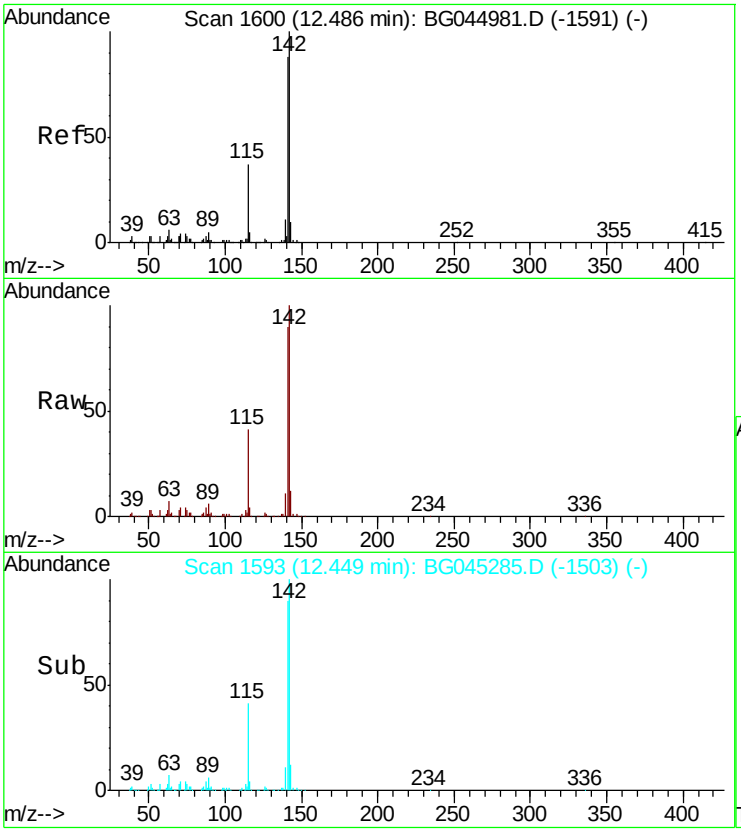


#36
4-Chloro-3-methylphenol
Concen: 46.968 ng
RT: 12.08 min Scan# 1530
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:107 Resp: 247704

Ion	Ratio	Lower	Upper
107	100		
144	23.3	19.8	29.6
142	73.9	59.7	89.5



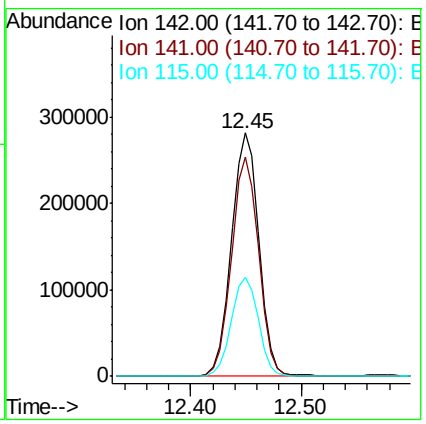


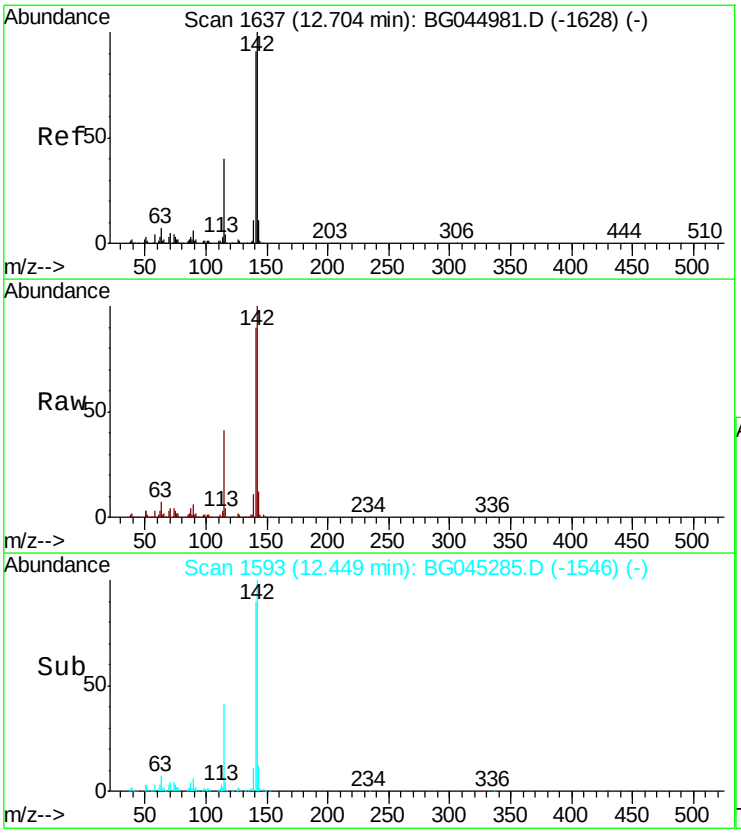
#37
2-Methylnaphthalene
Concen: 45.677 ng
RT: 12.45 min Scan# 1593
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 491124

Ion	Ratio	Lower	Upper
142	100		
141	90.1	70.3	105.5
115	40.7	29.8	44.6

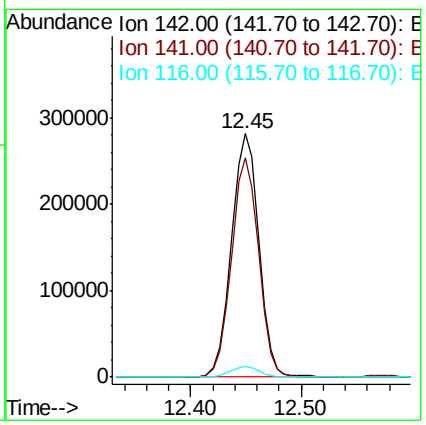


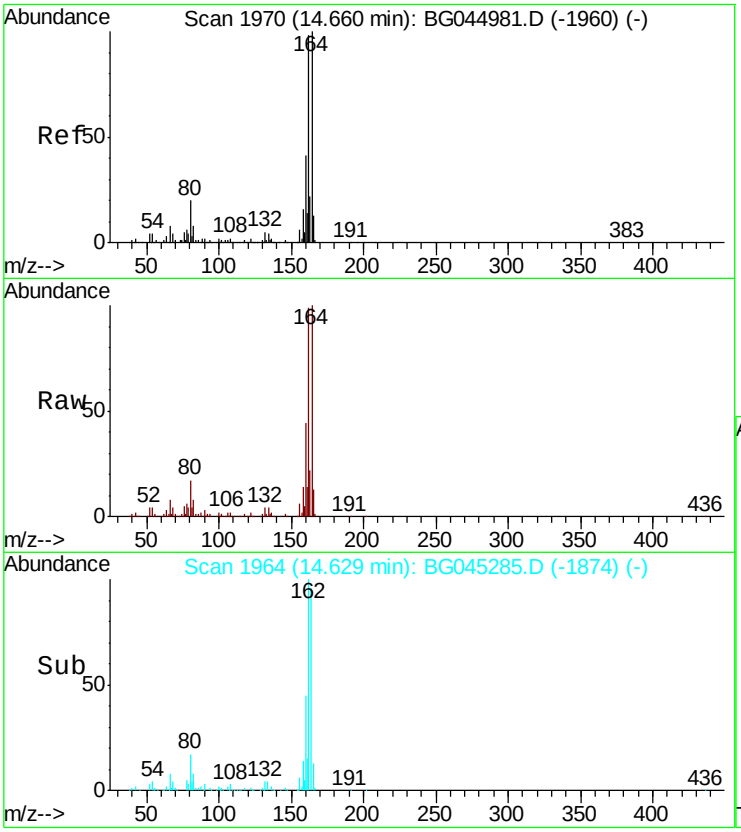


#38
1-Methylnaphthalene
Concen: 48.384 ng
RT: 12.45 min Scan# 1593
Delta R.T. -0.22 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:142 Resp: 491124

Ion	Ratio	Lower	Upper
142	100		
141	90.1	72.7	109.1
116	4.5	3.1	4.7



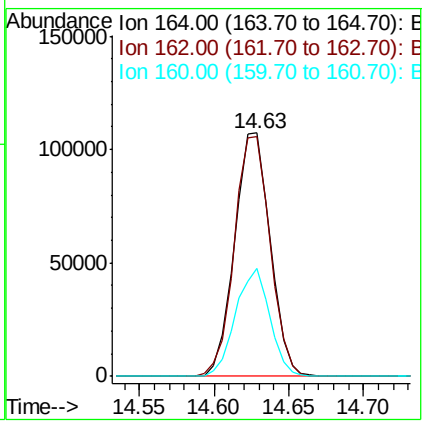


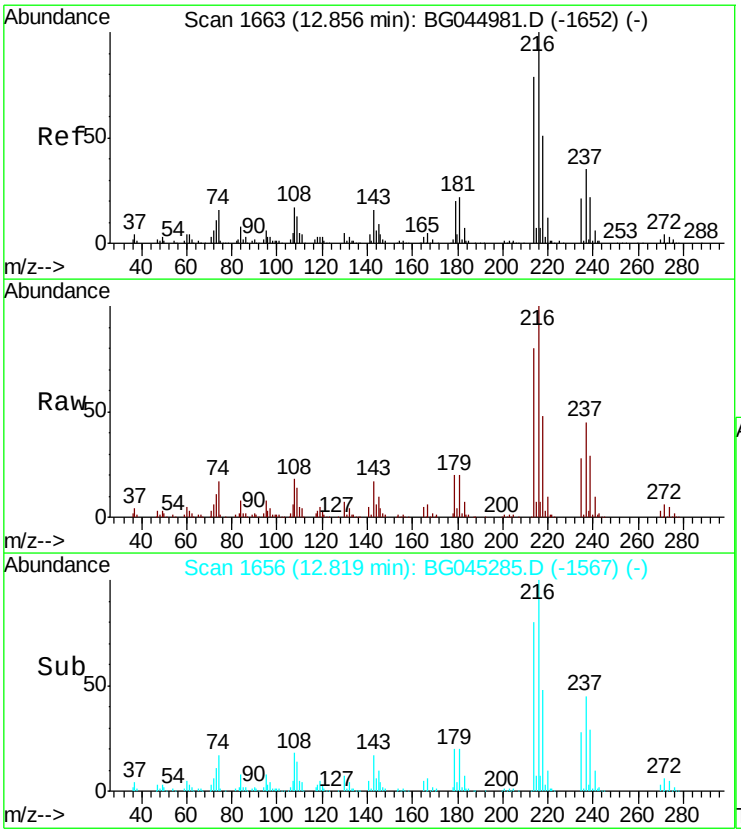
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.63 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 177314

Ion	Ratio	Lower	Upper
164	100		
162	98.7	78.7	118.1
160	44.1	32.8	49.2

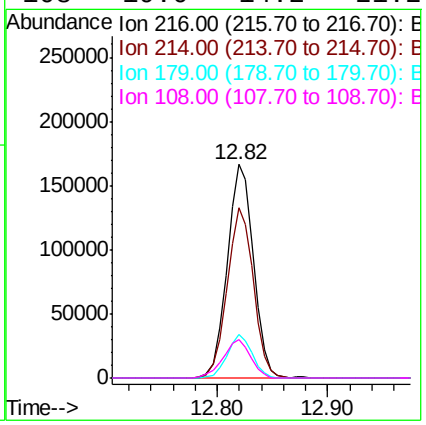


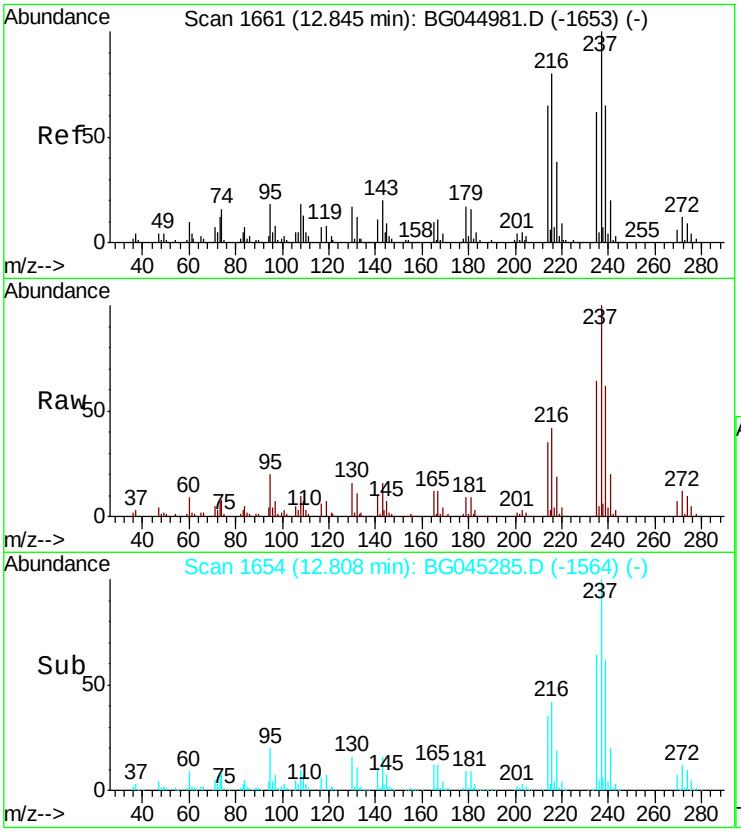


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.567 ng
RT: 12.82 min Scan# 1656
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:216 Resp: 277271

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.6
179	19.4	15.8	23.8
108	19.0	14.2	21.2



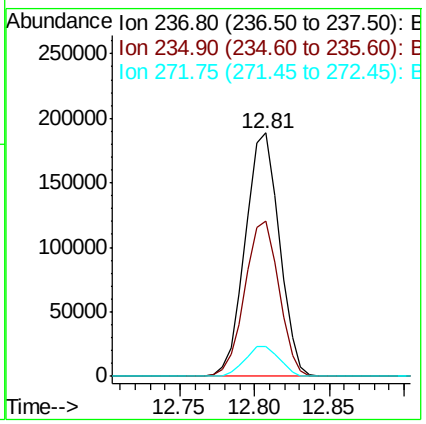


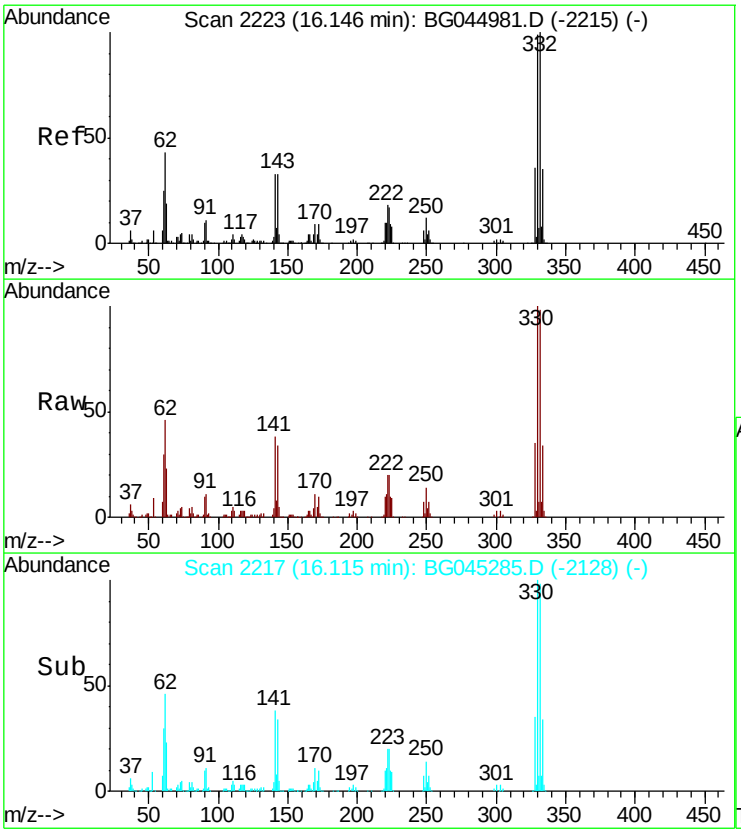
#41
Hexachlorocyclopentadiene
Concen: 83.466 ng
RT: 12.81 min Scan# 1654
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 297825

Ion	Ratio	Lower	Upper
237	100		
235	63.9	41.6	81.6
272	12.1	0.0	32.1

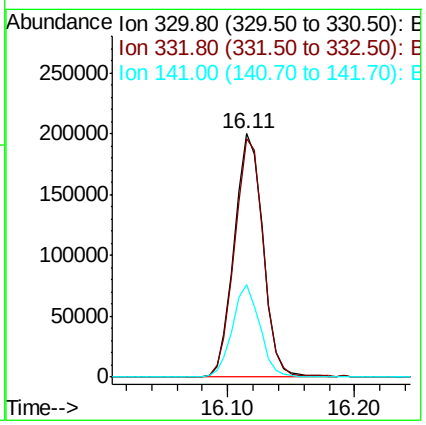


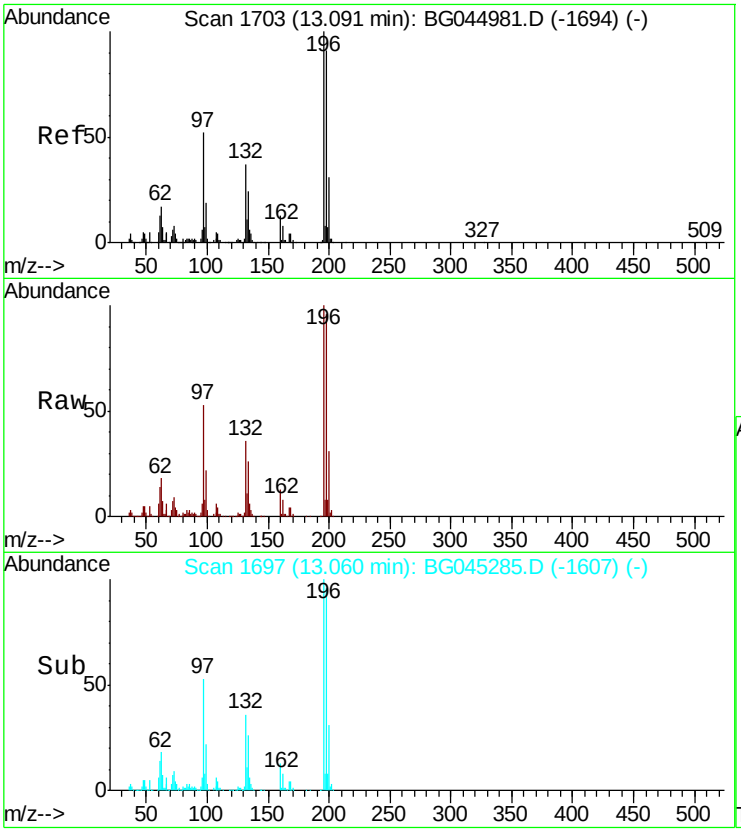


#42
2,4,6-Tribromophenol
Concen: 114.327 ng
RT: 16.11 min Scan# 2217
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:330 Resp: 313172

Ion	Ratio	Lower	Upper
330	100		
332	98.4	79.1	118.7
141	36.3	27.1	40.7



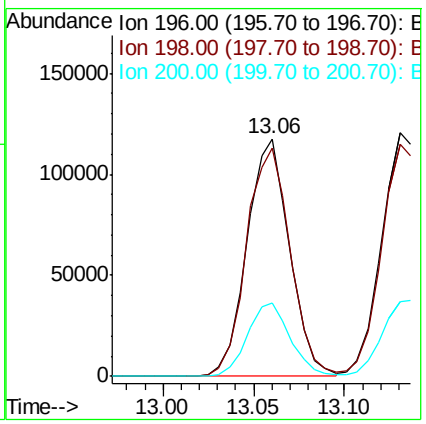


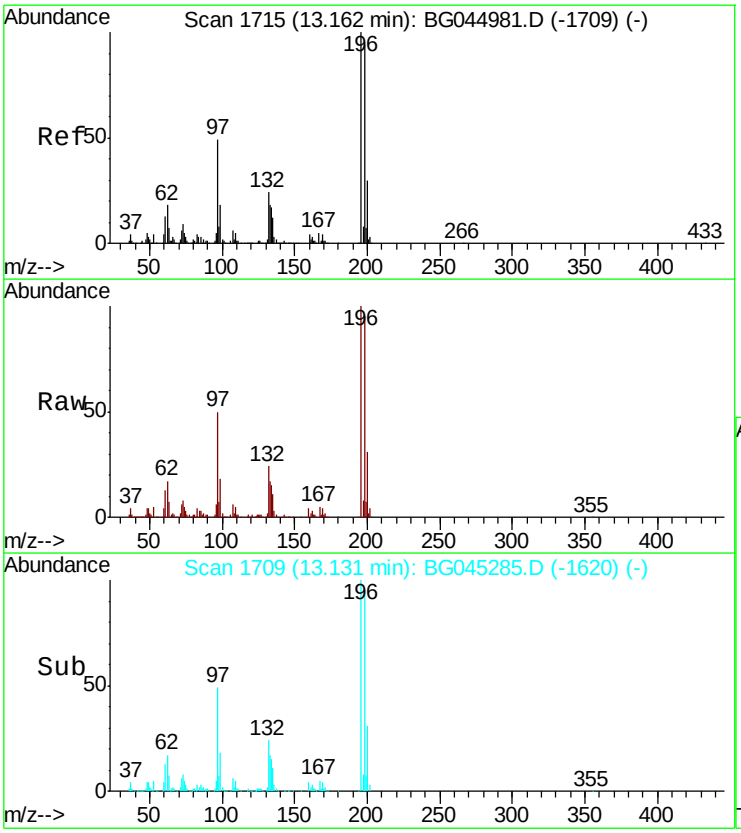
#43
2,4,6-Trichlorophenol
Concen: 47.896 ng
RT: 13.06 min Scan# 1697
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 192985

Ion	Ratio	Lower	Upper
196	100		
198	96.0	72.5	108.7
200	30.9	24.5	36.7

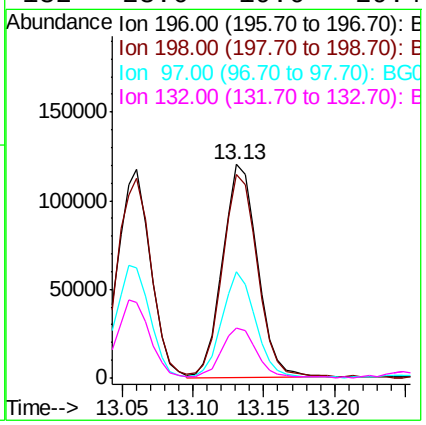


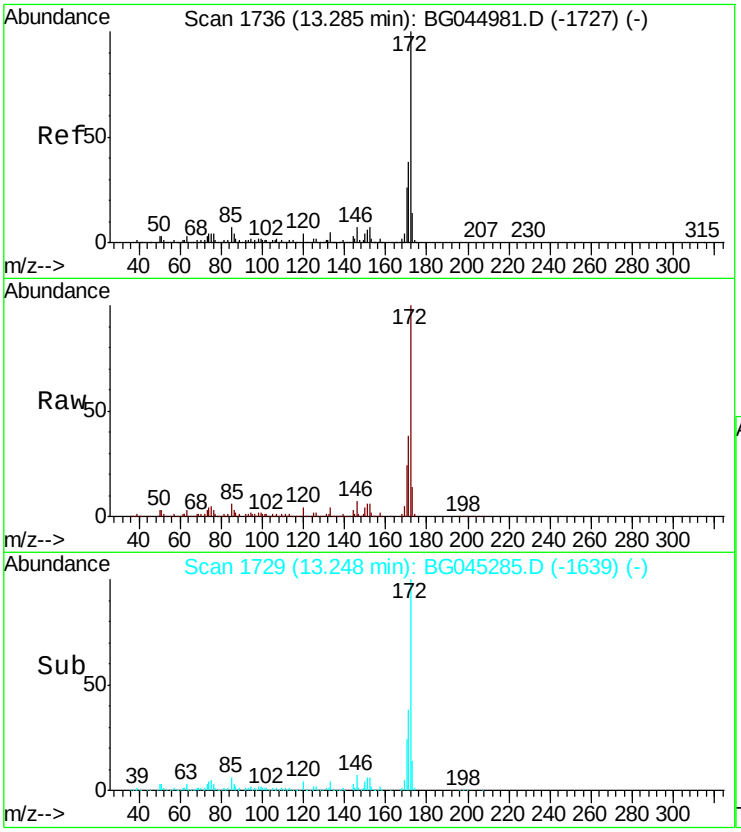


#44
2,4,5-Trichlorophenol
Concen: 45.147 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:196 Resp: 207057

Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.7	113.5
97	49.5	39.6	59.4
132	23.6	19.6	29.4



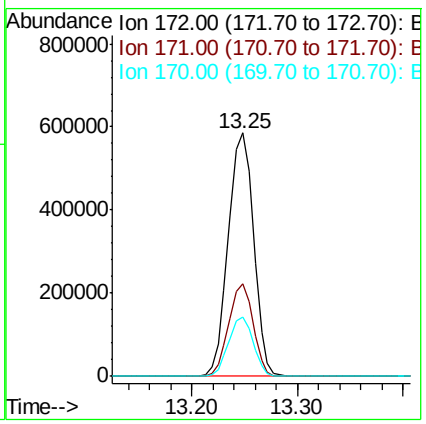


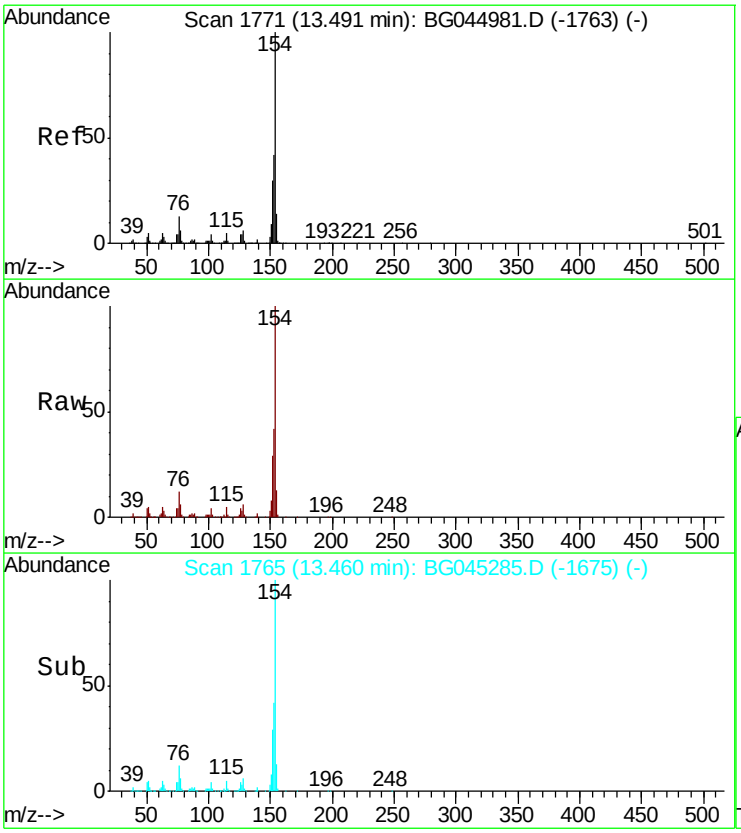
#45
2-Fluorobiphenyl
Concen: 80.000 ng
RT: 13.25 min Scan# 1729
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 967399

Ion	Ratio	Lower	Upper
172	100		
171	38.0	30.6	46.0
170	24.5	20.5	30.7

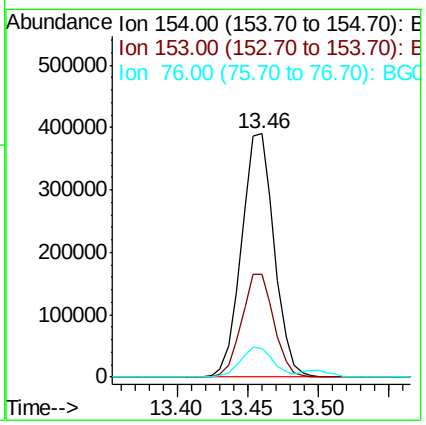


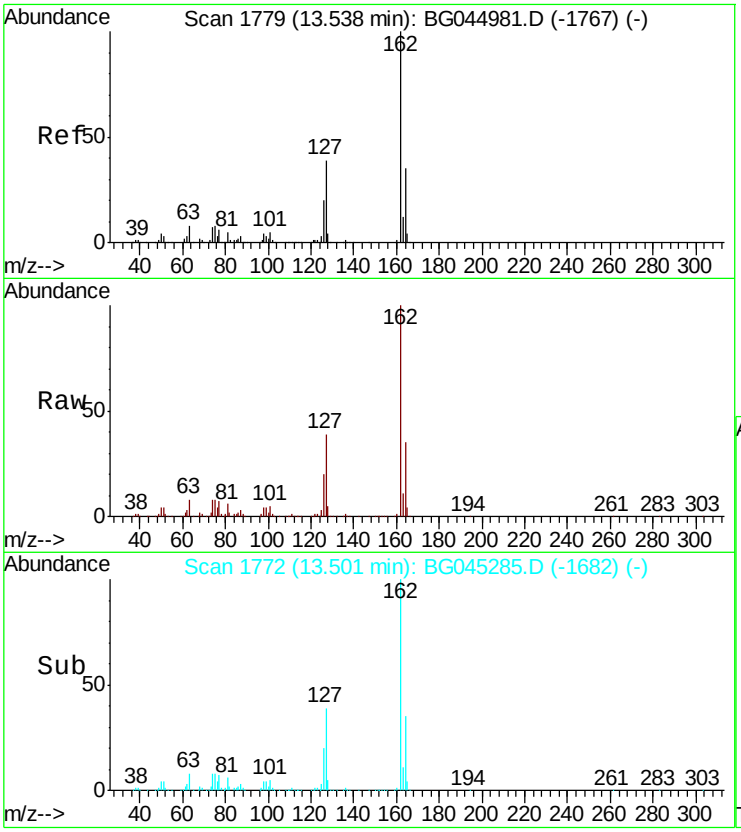


#46
1,1'-Biphenyl
Concen: 46.844 ng
RT: 13.46 min Scan# 1765
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:154 Resp: 631316

Ion	Ratio	Lower	Upper
154	100		
153	42.2	21.9	61.9
76	11.9	0.0	33.1



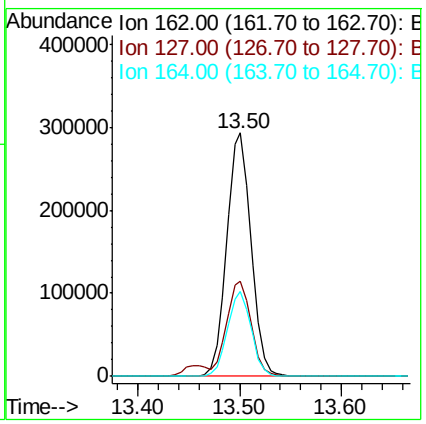


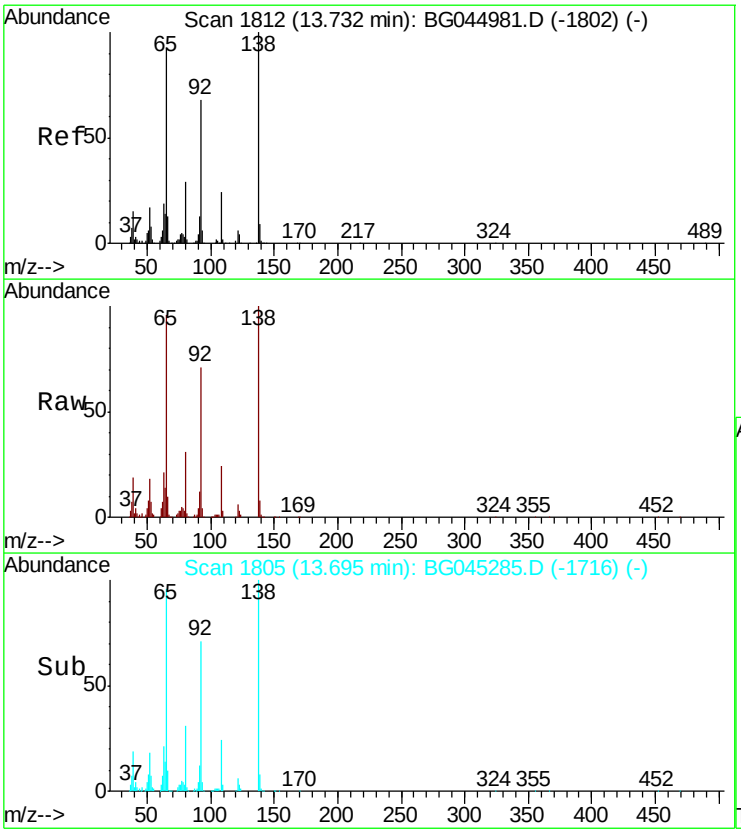
#47
2-Chloronaphthalene
Concen: 47.241 ng
RT: 13.50 min Scan# 1772
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 486482

Ion	Ratio	Lower	Upper
162	100		
127	39.3	31.3	46.9
164	34.9	27.8	41.8

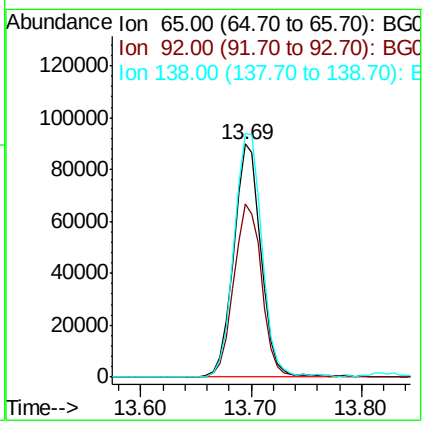


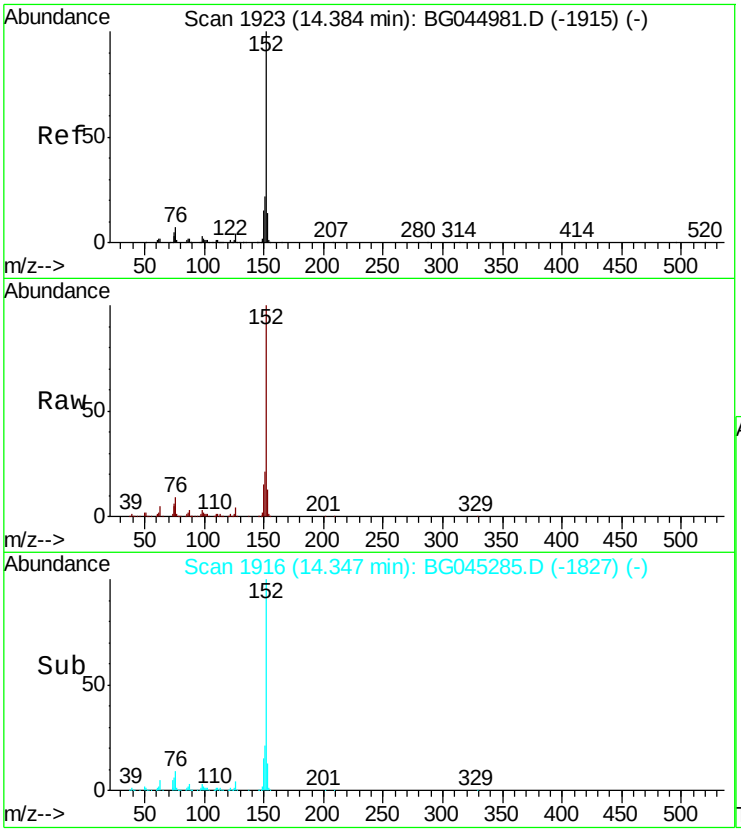


#48
2-Nitroaniline
Concen: 46.146 ng
RT: 13.69 min Scan# 1805
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion: 65 Resp: 156352

Ion	Ratio	Lower	Upper
65	100		
92	74.1	58.3	87.5
138	104.4	85.6	128.4



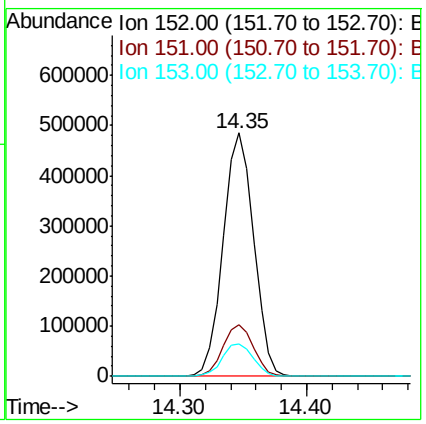


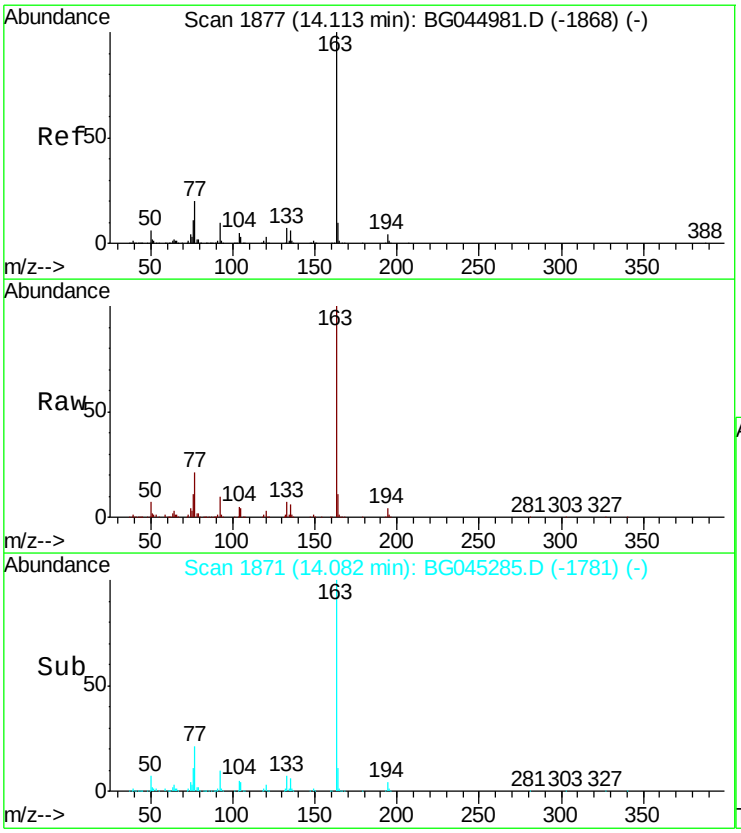
#49
Acenaphthylene
Concen: 47.989 ng
RT: 14.35 min Scan# 1916
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 804958

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.2	25.8
153	13.4	11.0	16.4

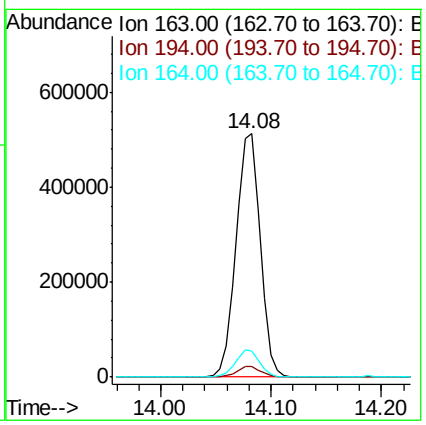


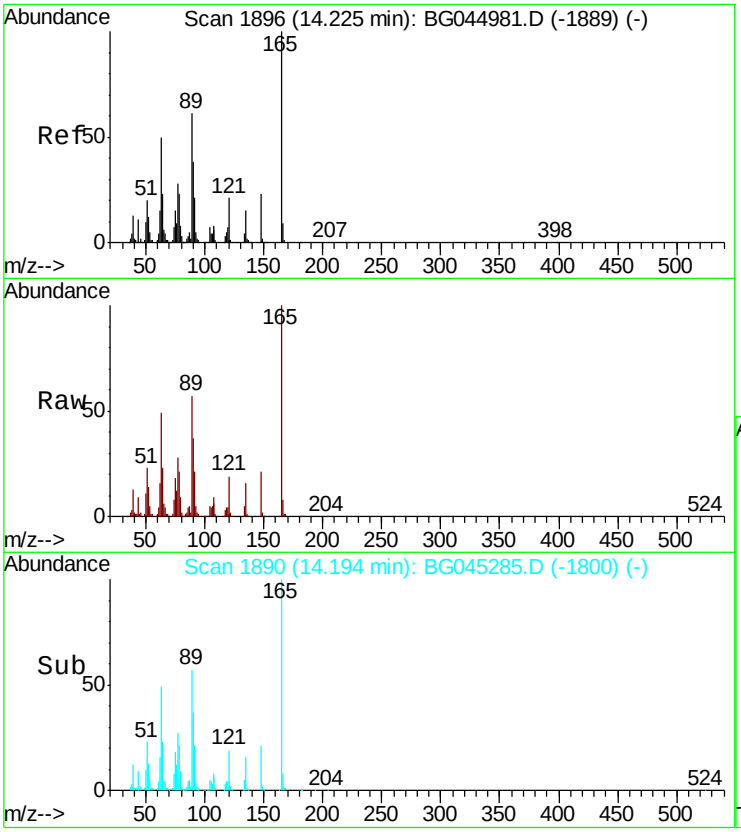


#50
Dimethylphthalate
Concen: 54.833 ng
RT: 14.08 min Scan# 1871
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:163 Resp: 791659

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	10.9	8.2	12.4



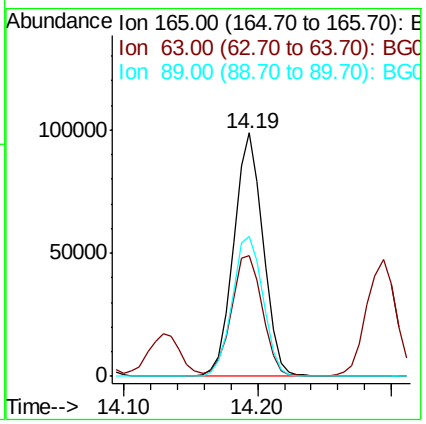


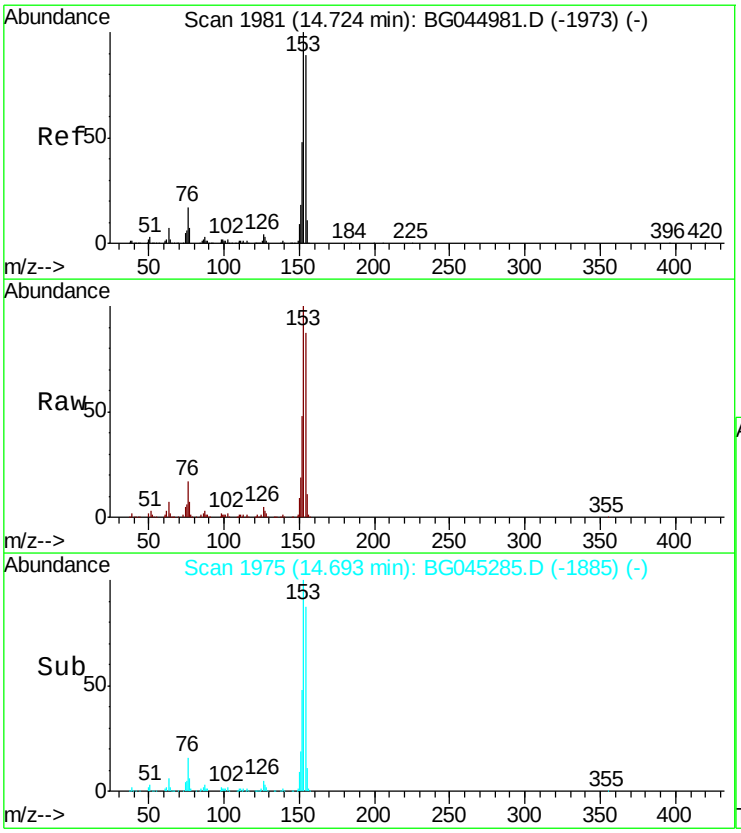
#51
2,6-Dinitrotoluene
Concen: 46.438 ng
RT: 14.19 min Scan# 1890
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 149962

Ion	Ratio	Lower	Upper
165	100		
63	49.4	40.4	60.6
89	57.3	49.1	73.7

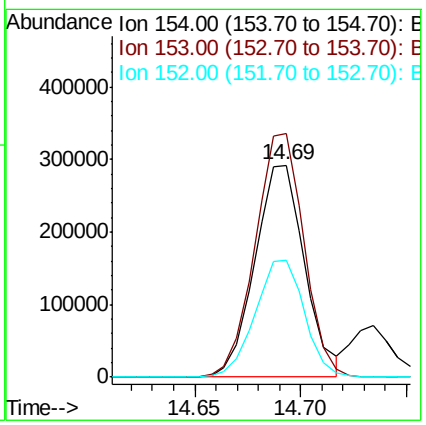


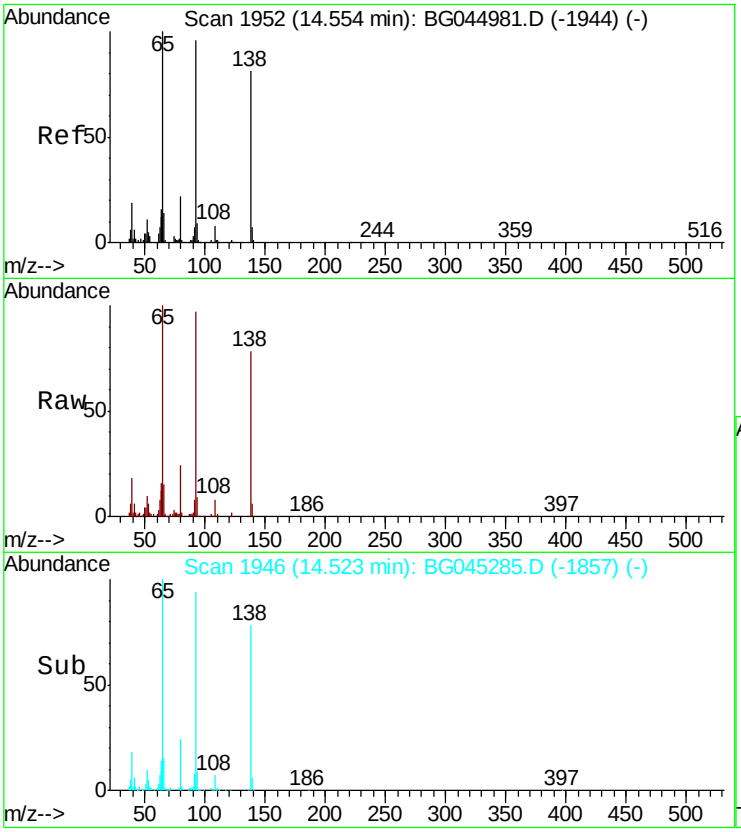


#52
Acenaphthene
Concen: 42.017 ng
RT: 14.69 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:154 Resp: 476850

Ion	Ratio	Lower	Upper
154	100		
153	114.7	89.7	134.5
152	55.2	43.1	64.7



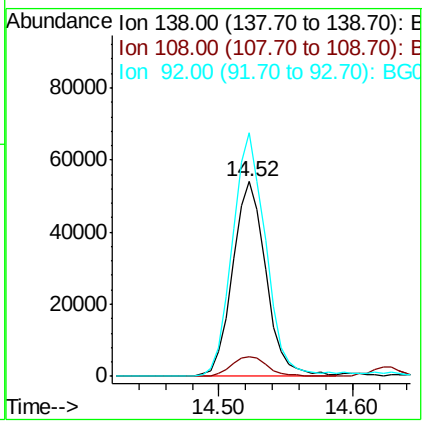


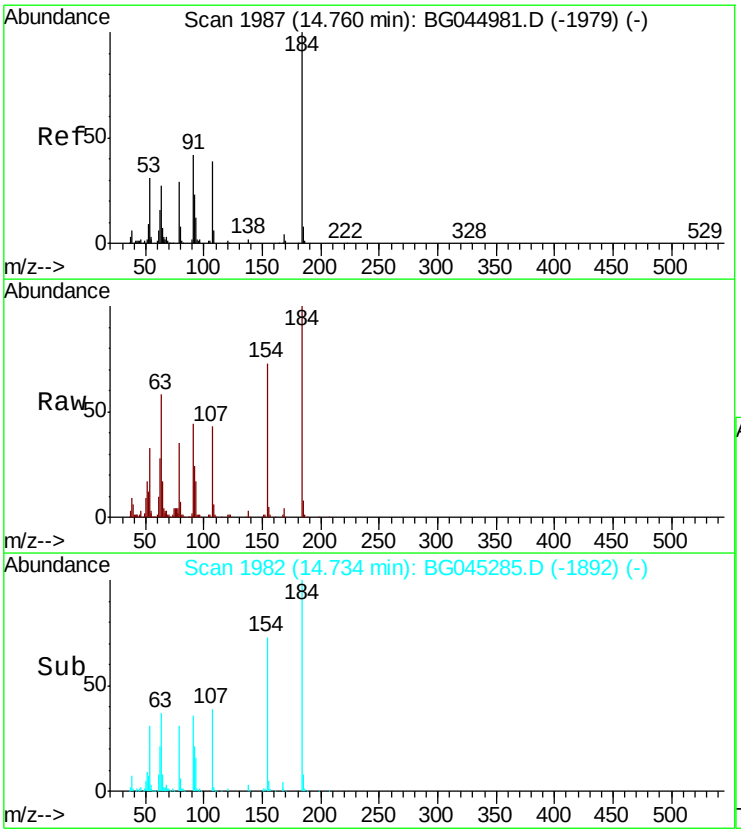
#53
3-Nitroaniline
Concen: 26.501 ng
RT: 14.52 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 93862

Ion	Ratio	Lower	Upper
138	100		
108	9.8	7.8	11.8
92	125.0	94.5	141.7

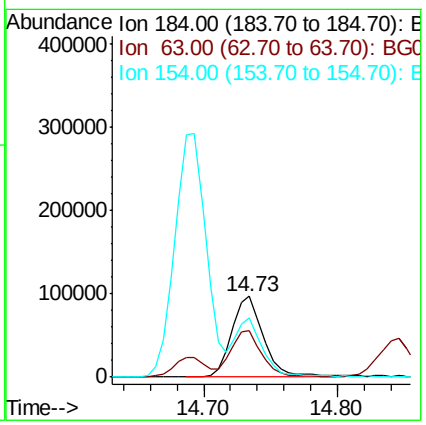


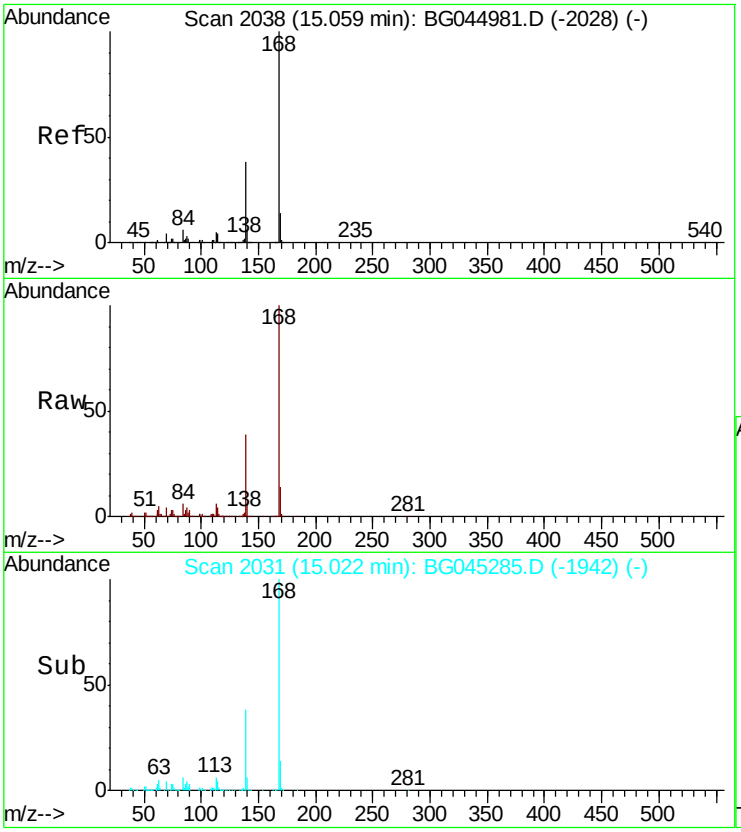


#54
2,4-Dinitrophenol
Concen: 83.304 ng
RT: 14.73 min Scan# 1982
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:184 Resp: 159963

Ion	Ratio	Lower	Upper
184	100		
63	58.1	41.5	62.3
154	73.3	52.3	78.5



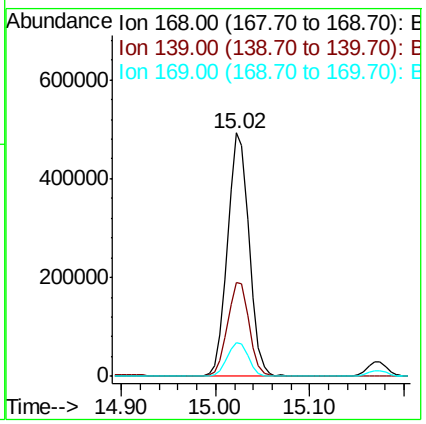


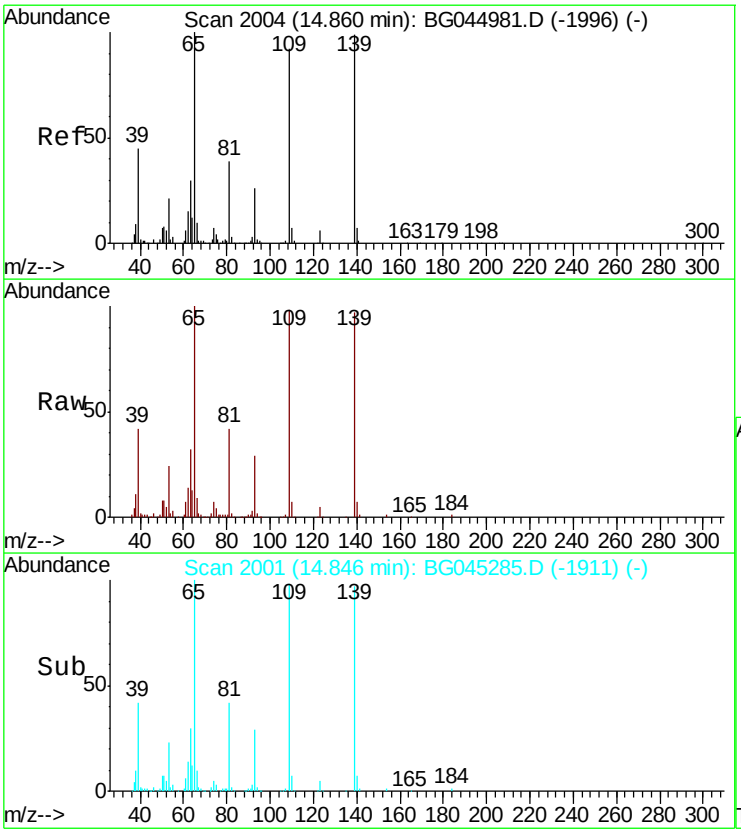
#55
Dibenzofuran
Concen: 47.122 ng
RT: 15.02 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 779691

Ion	Ratio	Lower	Upper
168	100		
139	38.6	30.4	45.6
169	14.1	11.0	16.4

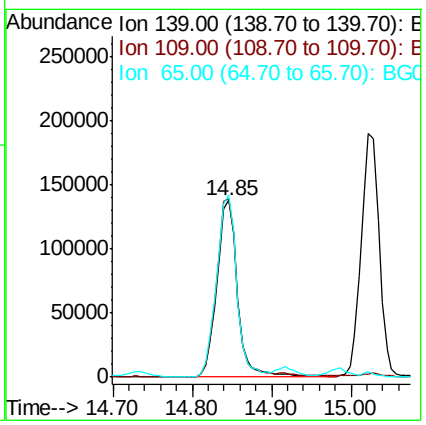


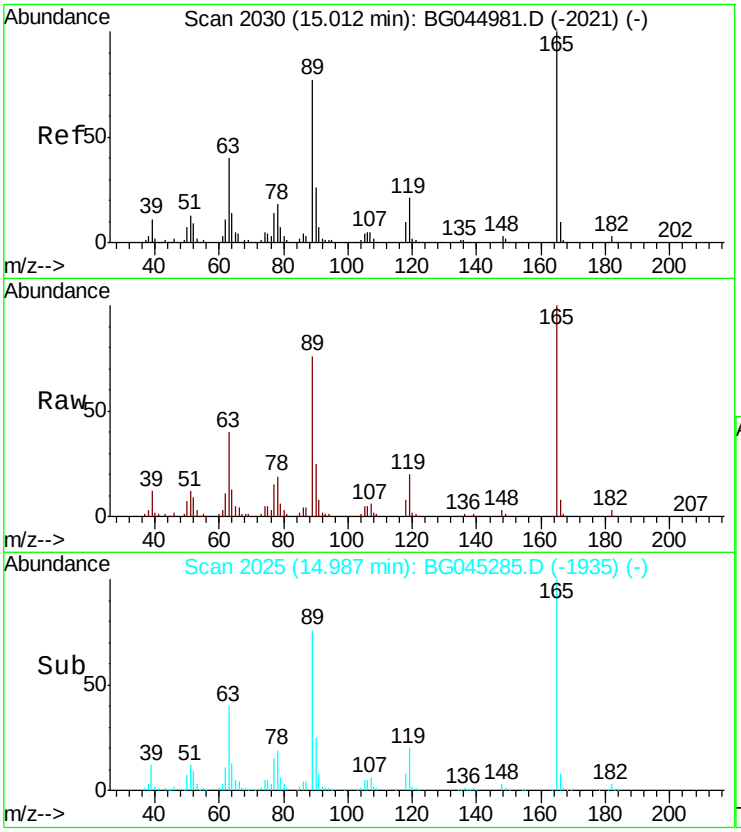


#56
4-Nitrophenol
Concen: 91.270 ng
RT: 14.85 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:139 Resp: 250644

Ion	Ratio	Lower	Upper
139	100		
109	100.7	73.6	113.6
65	103.3	81.2	121.2



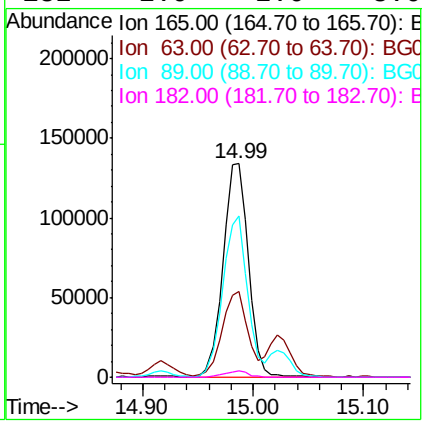


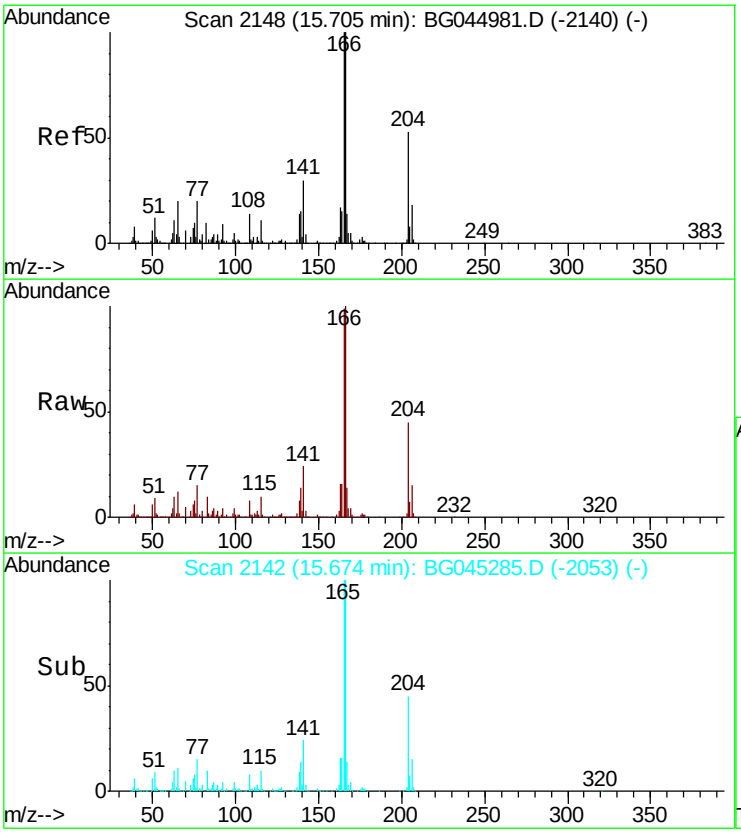
#57
2,4-Dinitrotoluene
Concen: 45.710 ng
RT: 14.99 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 215717

Ion	Ratio	Lower	Upper
165	100		
63	40.1	32.2	48.2
89	75.6	61.7	92.5
182	2.9	2.0	3.0

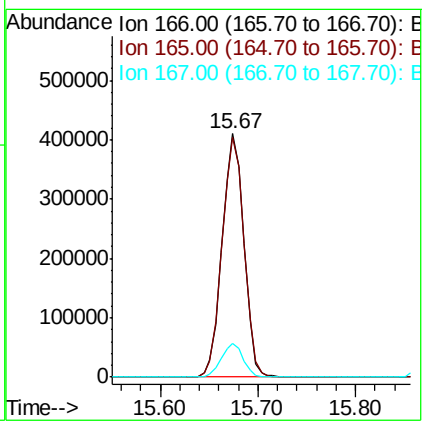


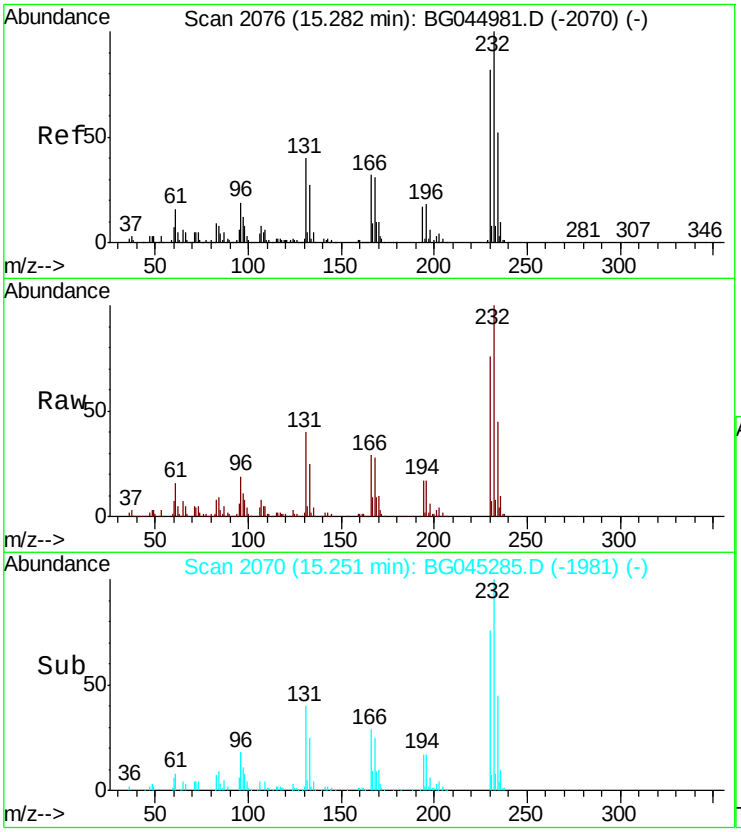


#58
Fluorene
Concen: 46.950 ng
RT: 15.67 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:166 Resp: 634530

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.9	119.9
167	14.0	11.4	17.0



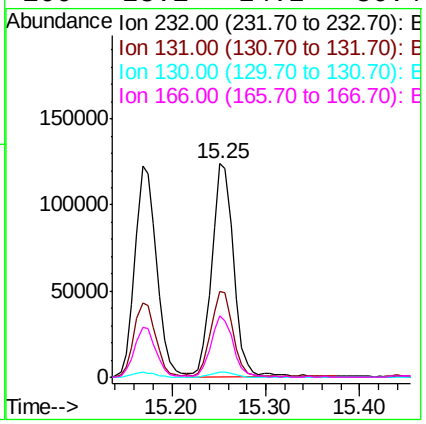


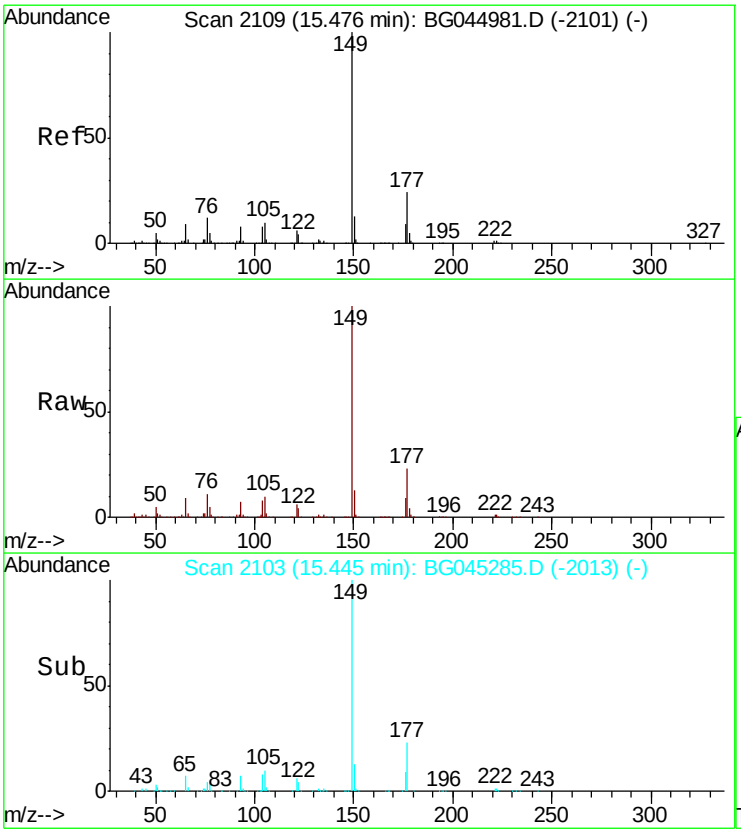
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.705 ng
RT: 15.25 min Scan# 2070
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 202837

Ion	Ratio	Lower	Upper
232	100		
131	40.5	32.2	48.2
130	2.4	2.2	3.2
166	28.1	24.2	36.4

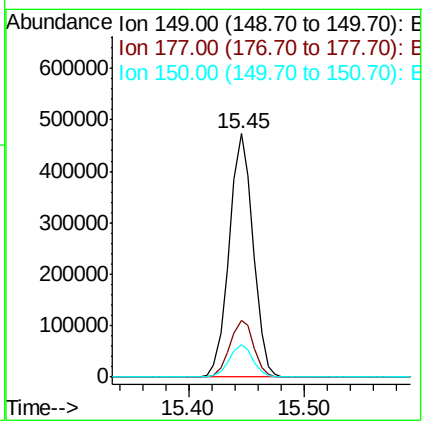


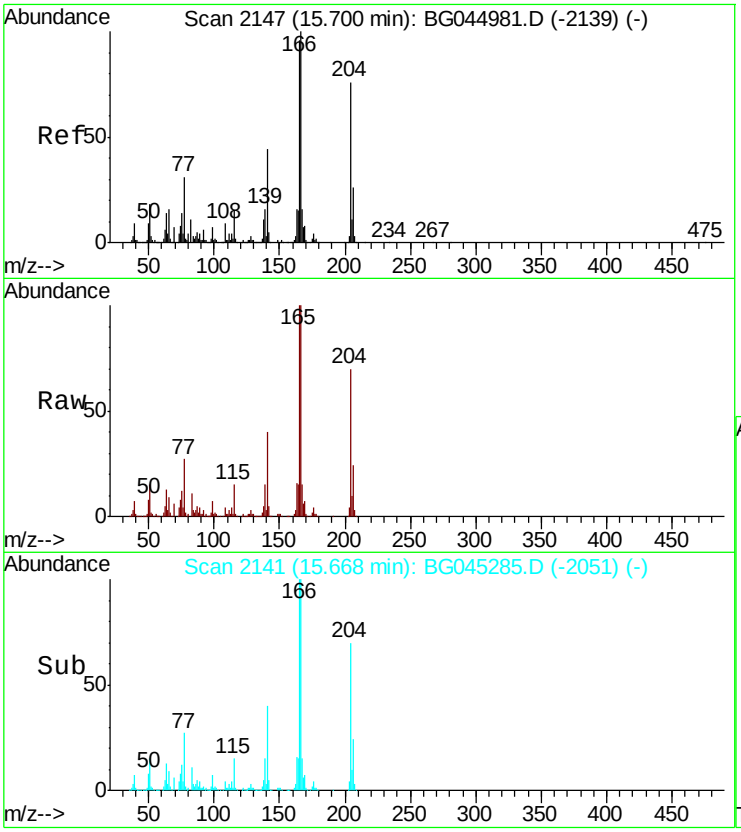


#60
Diethylphthalate
Concen: 44.800 ng
RT: 15.45 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:149 Resp: 674358

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.9	28.3
150	13.1	10.6	15.8



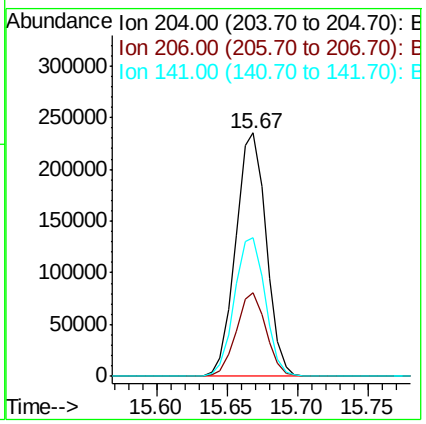


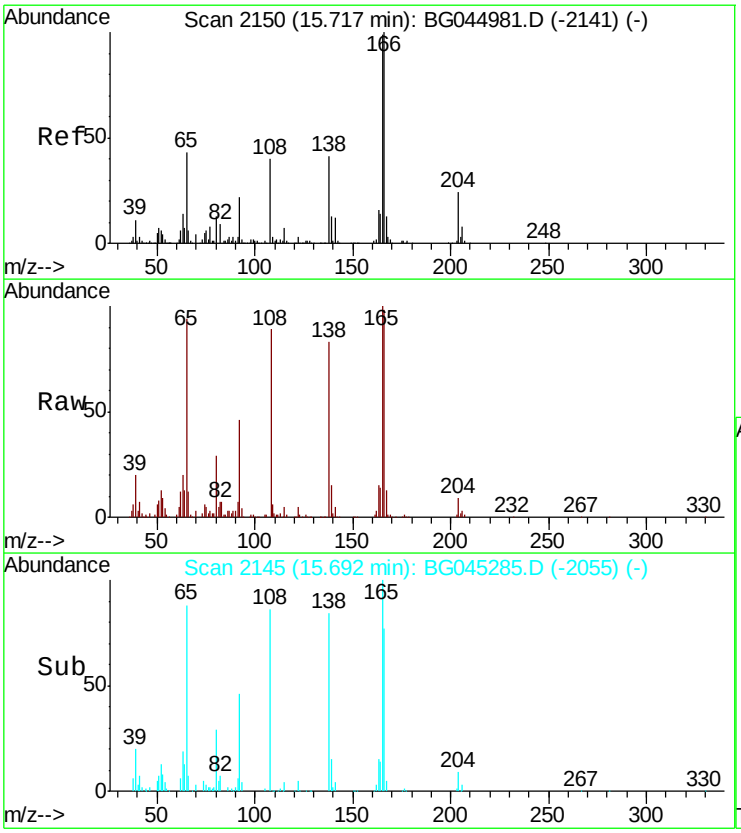
#61
4-Chlorophenyl-phenylether
Concen: 45.605 ng
RT: 15.67 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 354771

Ion	Ratio	Lower	Upper
204	100		
206	34.2	26.9	40.3
141	56.9	46.3	69.5

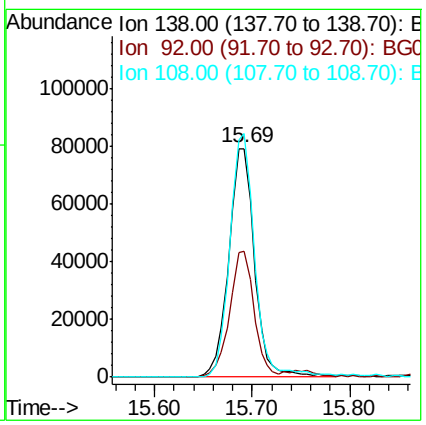


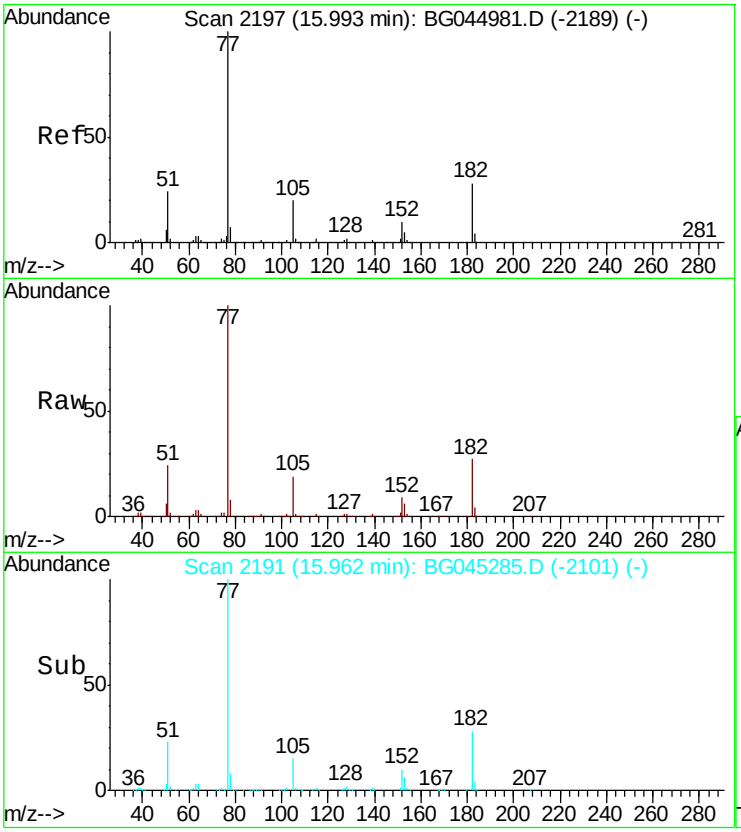


#62
4-Nitroaniline
Concen: 39.769 ng
RT: 15.69 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:138 Resp: 146093

Ion	Ratio	Lower	Upper
138	100		
92	55.1	33.6	73.6
108	106.6	78.2	118.2



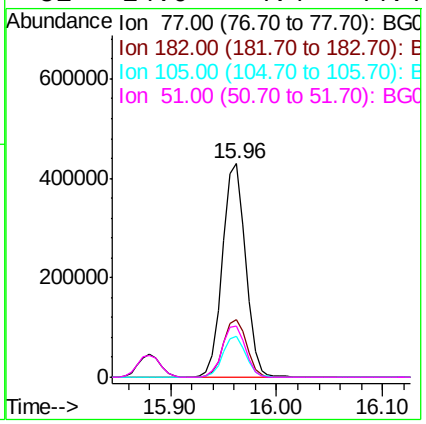


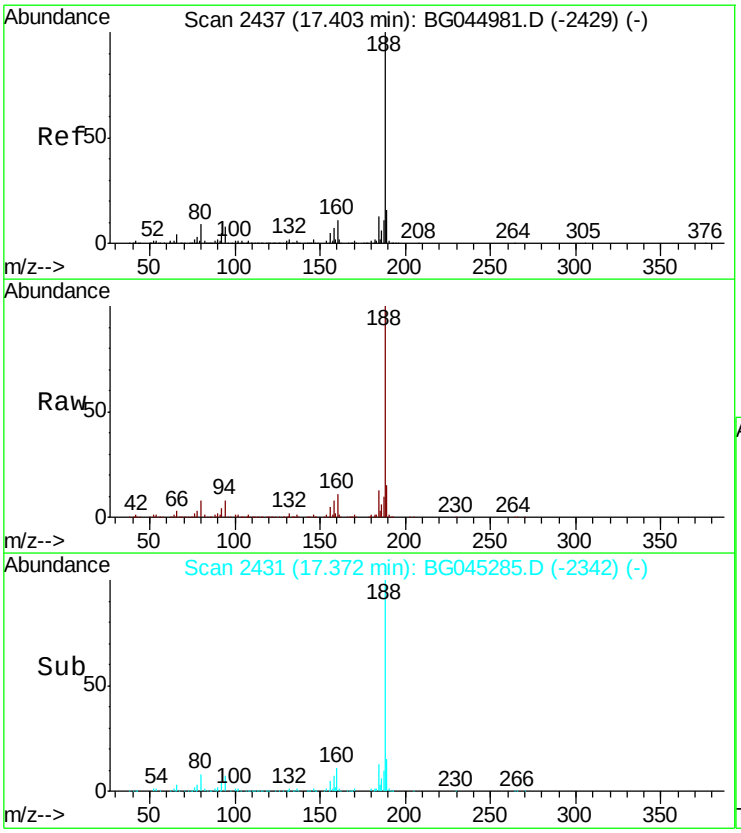
#63
Azobenzene
Concen: 46.683 ng
RT: 15.96 min Scan# 2191
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 647869

Ion	Ratio	Lower	Upper
77	100		
182	27.3	8.4	48.4
105	19.4	0.5	40.5
51	24.0	4.4	44.4

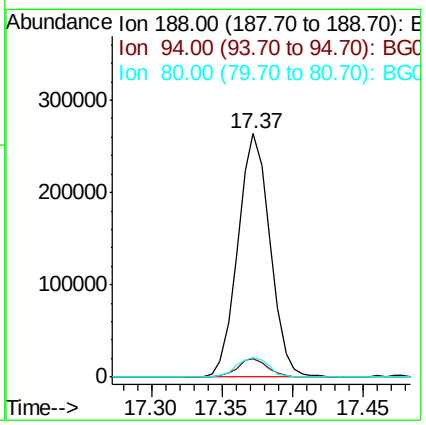


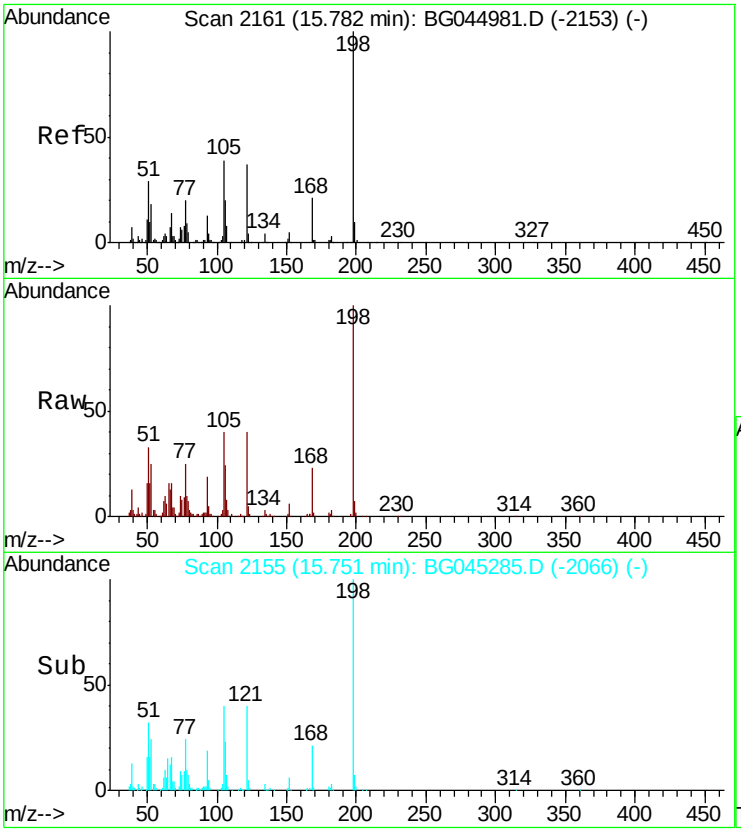


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.37 min Scan# 2431
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:188 Resp: 420074

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.2	9.4
80	8.1	7.0	10.6



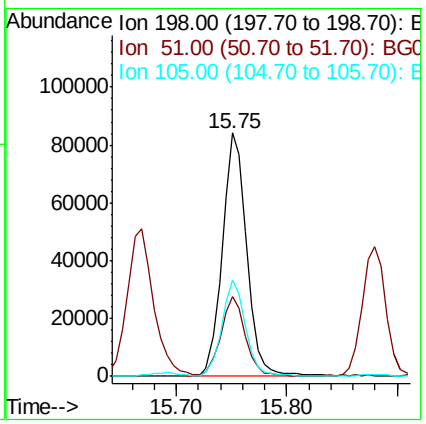


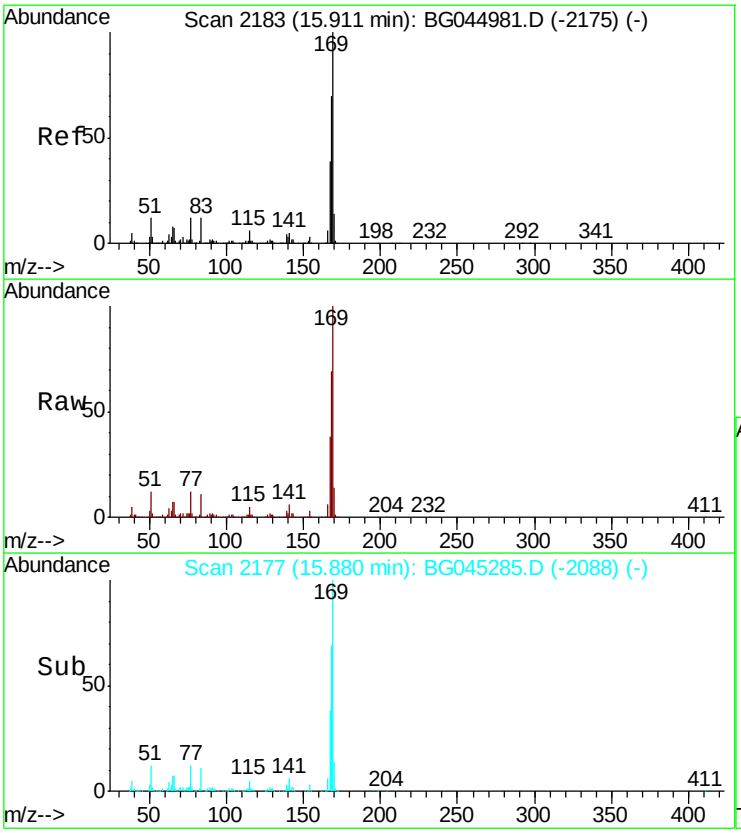
#65
4,6-Dinitro-2-methylphenol
Concen: 47.042 ng
RT: 15.75 min Scan# 2155
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 129891

Ion	Ratio	Lower	Upper
198	100		
51	32.5	10.0	50.0
105	39.7	18.9	58.9

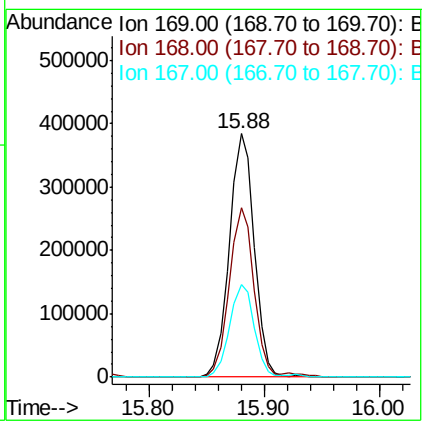


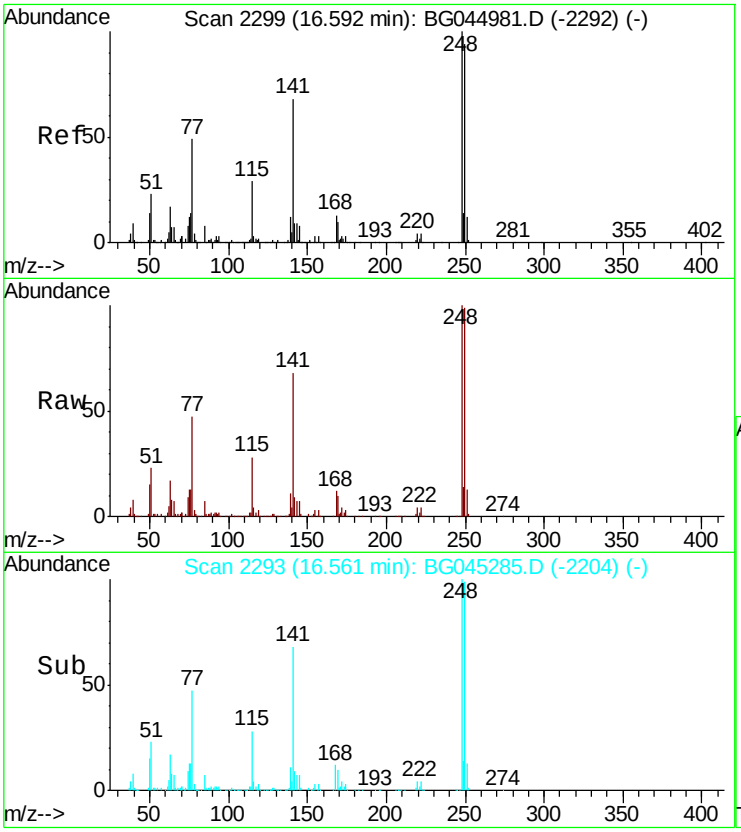


#66
n-Nitrosodiphenylamine
Concen: 47.397 ng
RT: 15.88 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:169 Resp: 572059

Ion	Ratio	Lower	Upper
169	100		
168	69.4	55.8	83.8
167	37.9	30.8	46.2



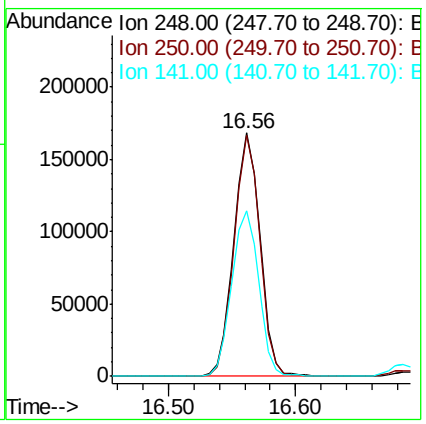


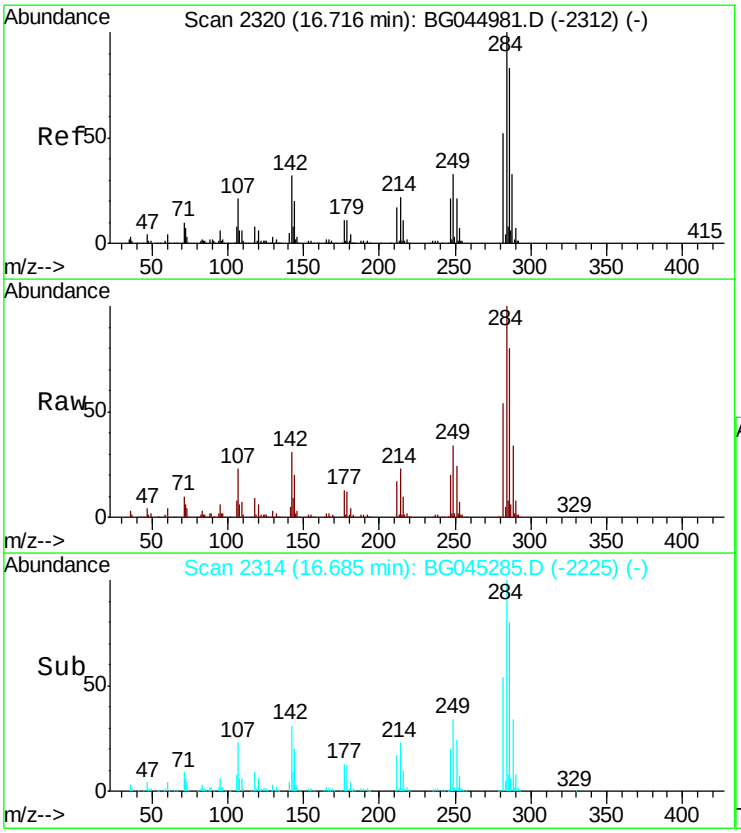
#67
4-Bromophenyl-phenylether
Concen: 44.622 ng
RT: 16.56 min Scan# 2293
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 241819

Ion	Ratio	Lower	Upper
248	100		
250	99.1	75.4	113.2
141	68.2	54.4	81.6

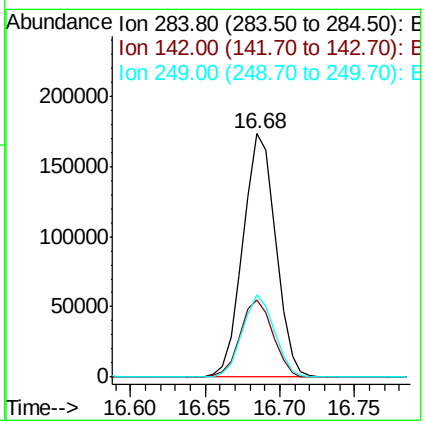


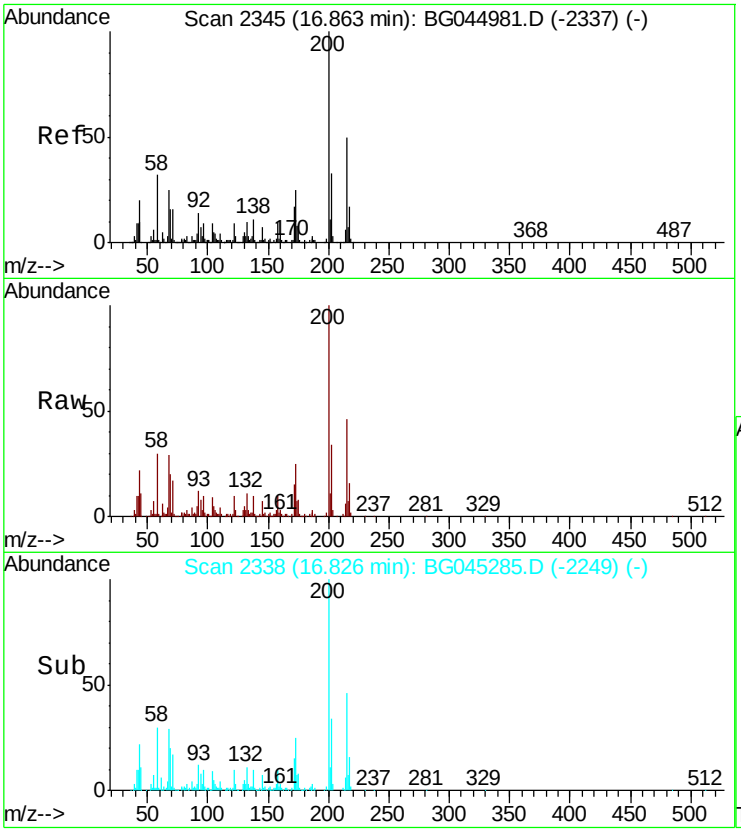


#68
Hexachlorobenzene
Concen: 46.702 ng
RT: 16.68 min Scan# 2314
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:284 Resp: 262487

Ion	Ratio	Lower	Upper
284	100		
142	31.5	25.8	38.6
249	33.7	26.6	39.8



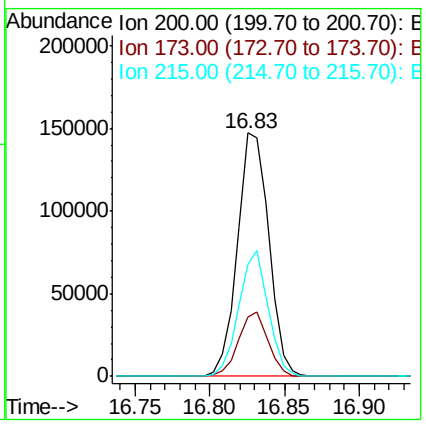


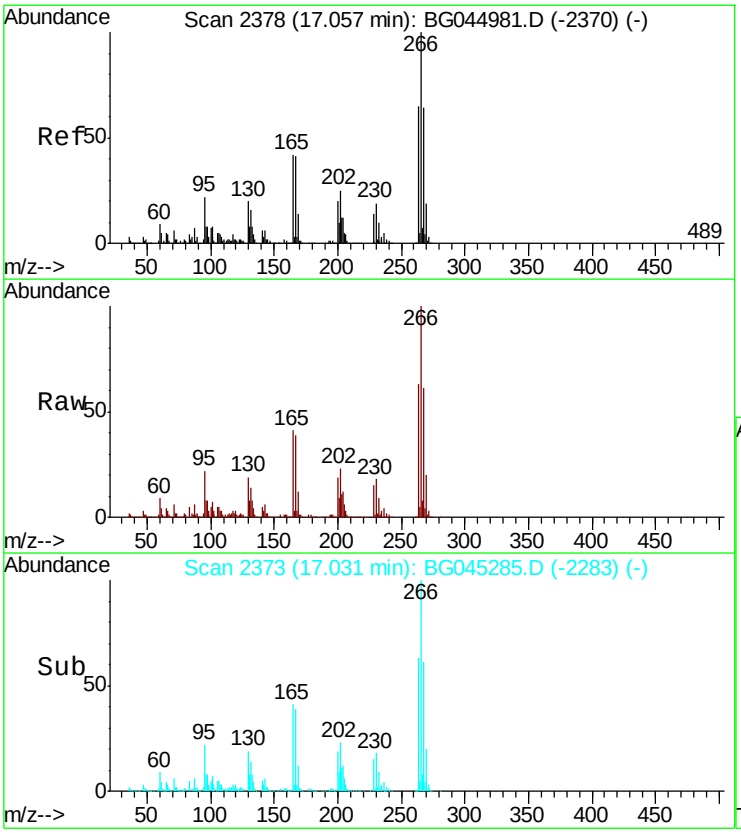
#69
Atrazine
Concen: 49.160 ng
RT: 16.83 min Scan# 2338
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 214468

Ion	Ratio	Lower	Upper
200	100		
173	24.6	4.5	44.5
215	45.9	30.0	70.0

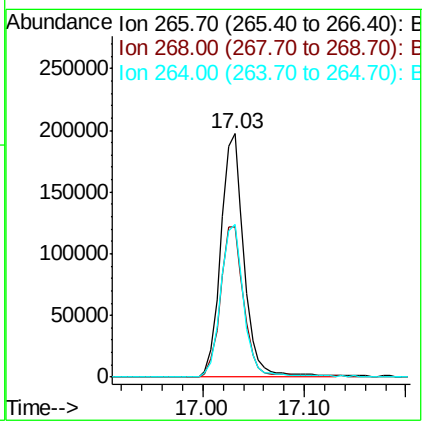


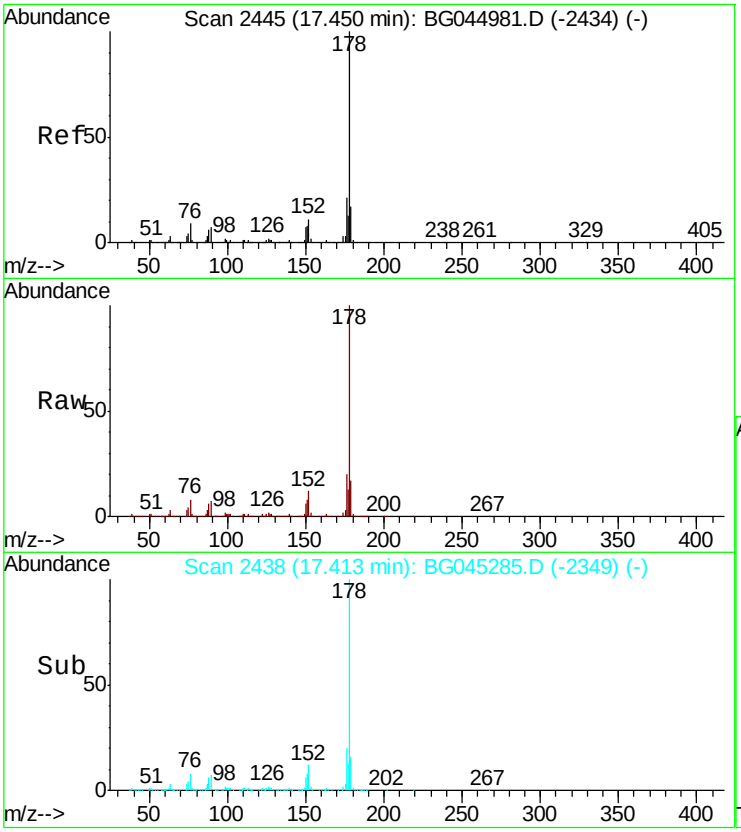


#70
Pentachlorophenol
Concen: 90.646 ng
RT: 17.03 min Scan# 2373
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:266 Resp: 312542

Ion	Ratio	Lower	Upper
266	100		
268	61.5	51.5	77.3
264	62.9	52.2	78.4



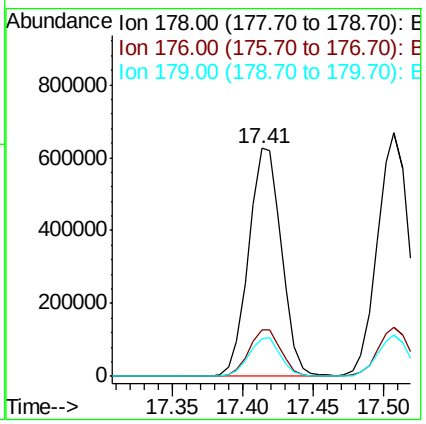


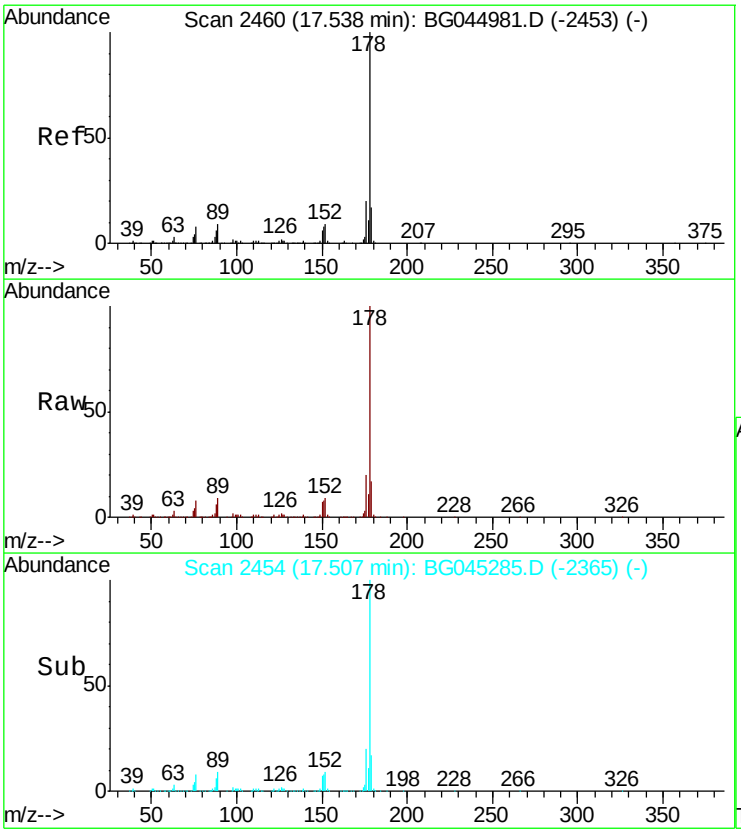
#71
Phenanthrene
Concen: 47.513 ng
RT: 17.41 min Scan# 2438
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1025647

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.8	25.2
179	16.6	13.2	19.8

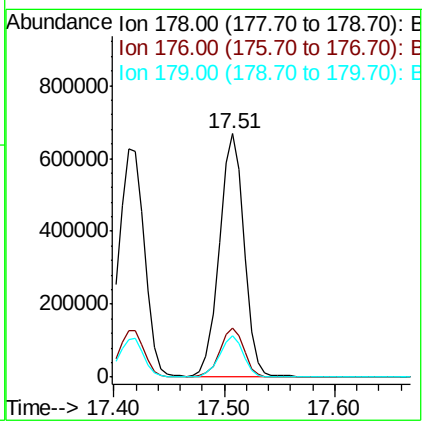


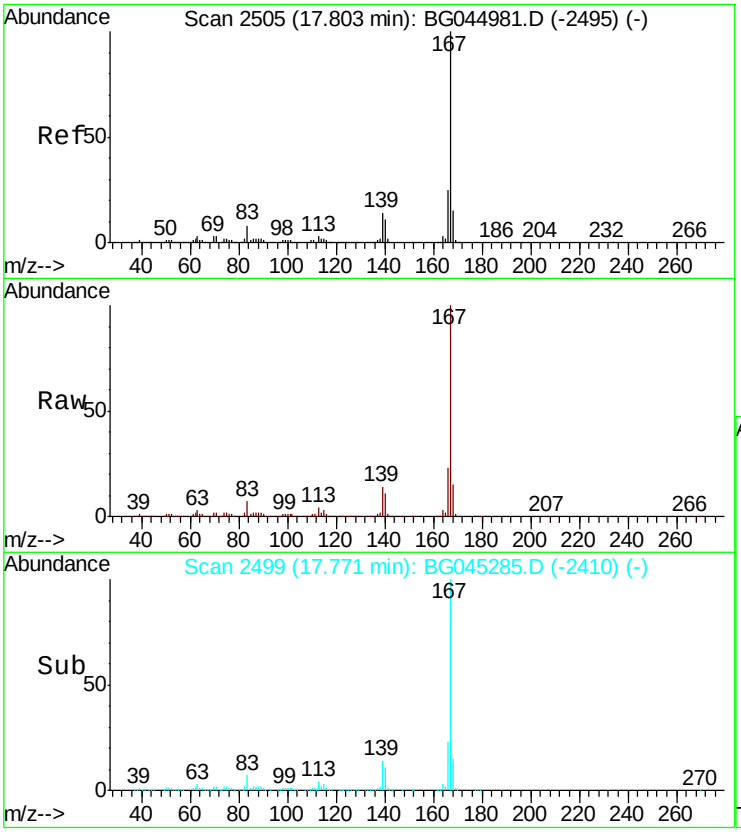


#72
Anthracene
Concen: 48.169 ng
RT: 17.51 min Scan# 2454
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:178 Resp: 1043023

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.0	24.0
179	17.1	13.6	20.4



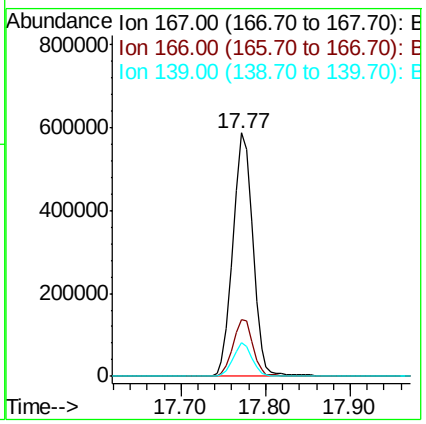


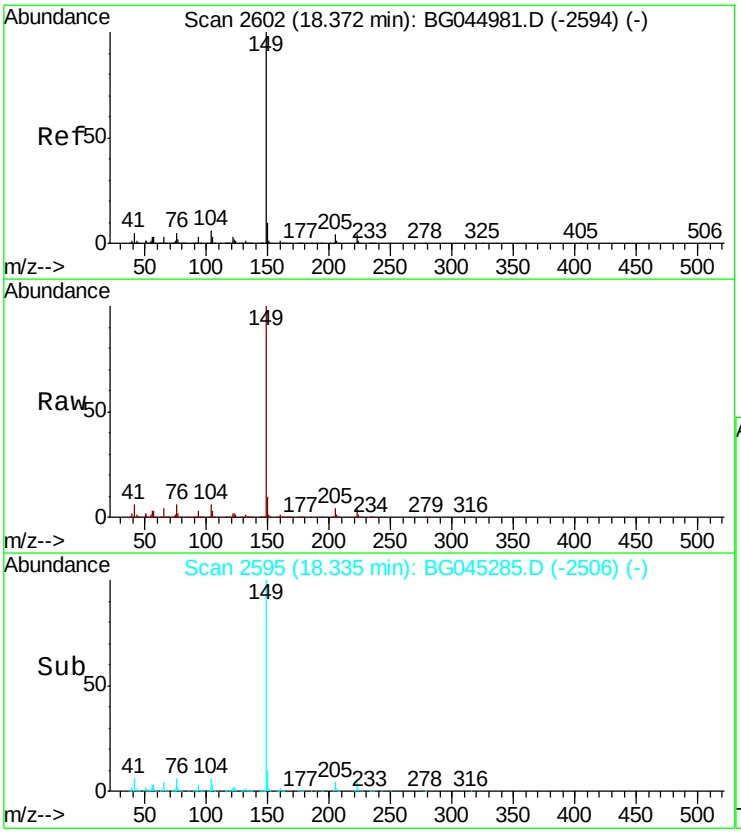
#73
Carbazole
Concen: 43.483 ng
RT: 17.77 min Scan# 2499
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 955489

Ion	Ratio	Lower	Upper
167	100		
166	23.5	19.8	29.6
139	13.9	10.9	16.3

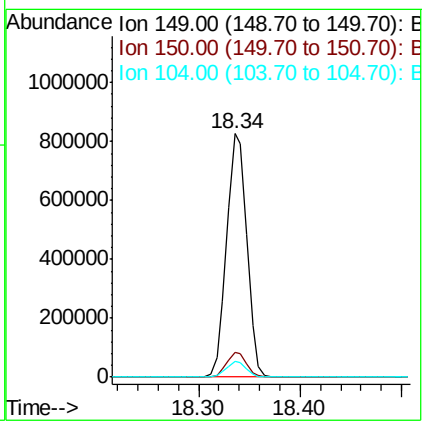


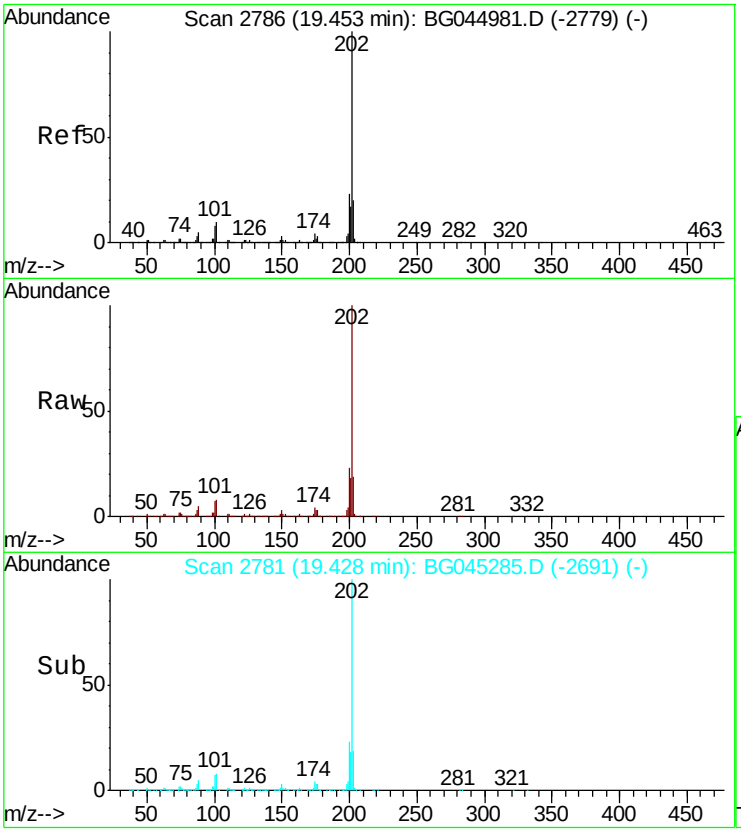


#74
Di-n-butylphthalate
Concen: 48.303 ng
RT: 18.34 min Scan# 2595
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:149 Resp: 1144748

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.2	12.2
104	6.4	4.8	7.2



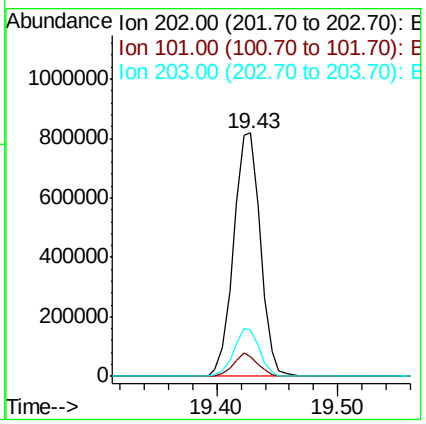


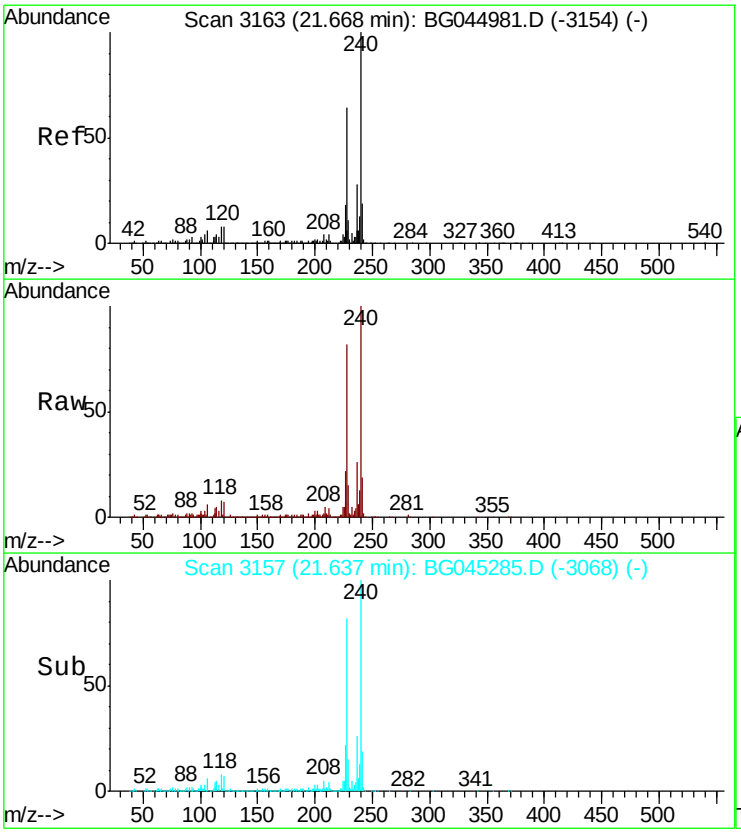
#75
Fluoranthene
Concen: 50.488 ng
RT: 19.43 min Scan# 2781
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1261902

Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	29.6
203	19.0	0.0	39.7

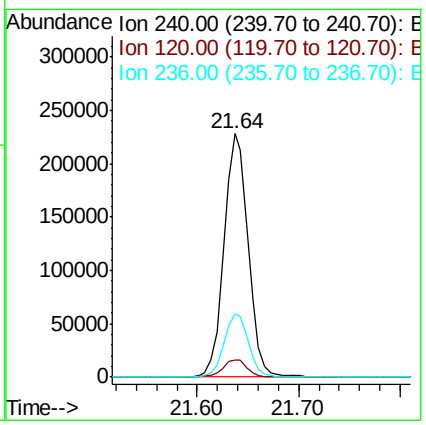


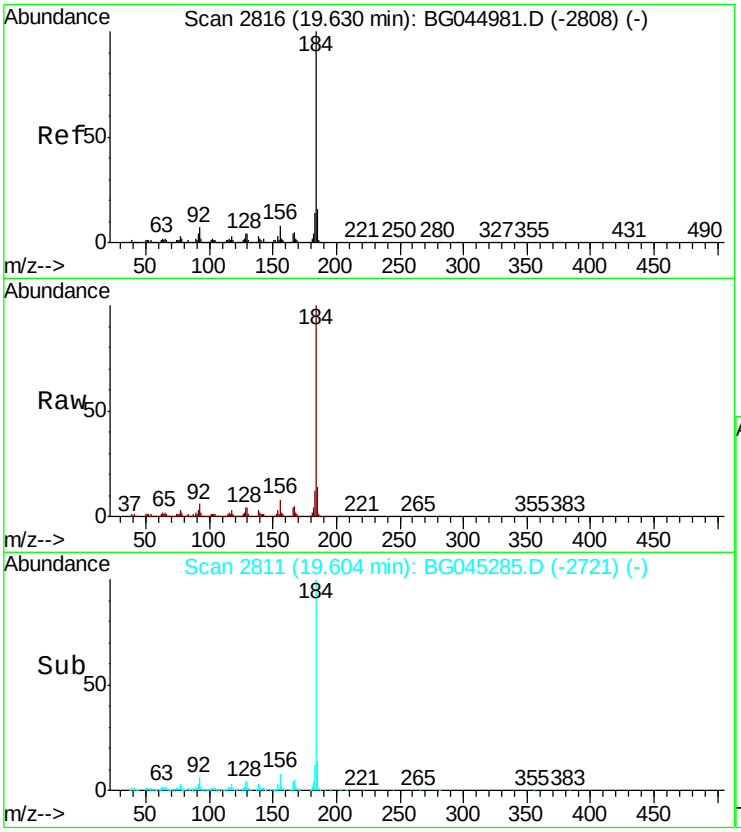


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.64 min Scan# 3157
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:240 Resp: 375133

Ion	Ratio	Lower	Upper
240	100		
120	7.1	6.6	10.0
236	26.1	22.2	33.2



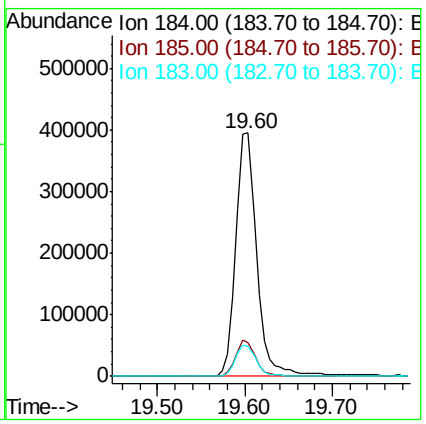


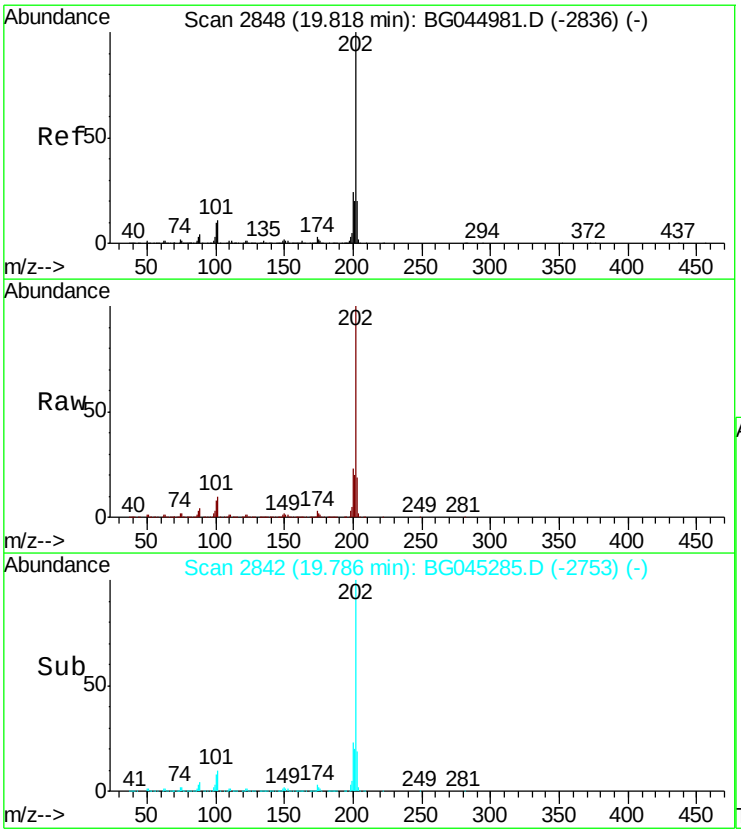
#77
Benzidine
Concen: 60.876 ng
RT: 19.60 min Scan# 2811
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 638607

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.6	19.0
183	12.2	11.3	16.9

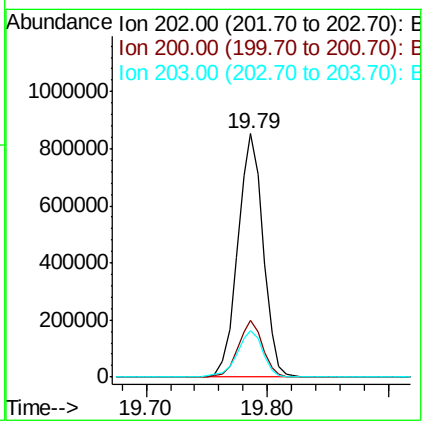


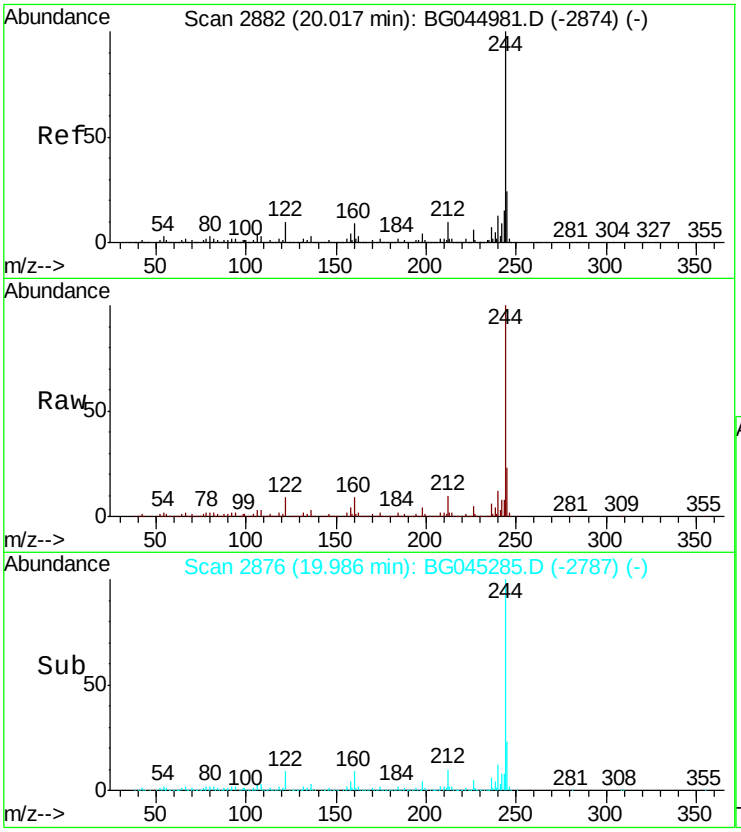


#78
Pyrene
Concen: 48.246 ng
RT: 19.79 min Scan# 2842
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:202 Resp: 1247722

Ion	Ratio	Lower	Upper
202	100		
200	23.3	19.0	28.6
203	18.9	16.1	24.1



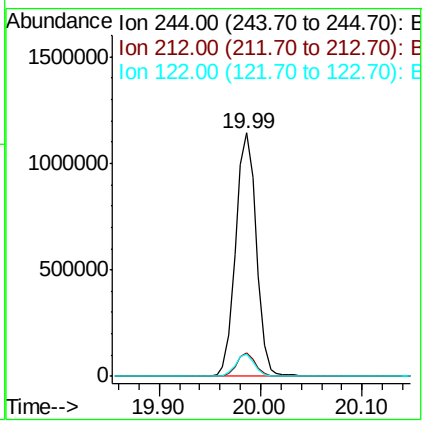


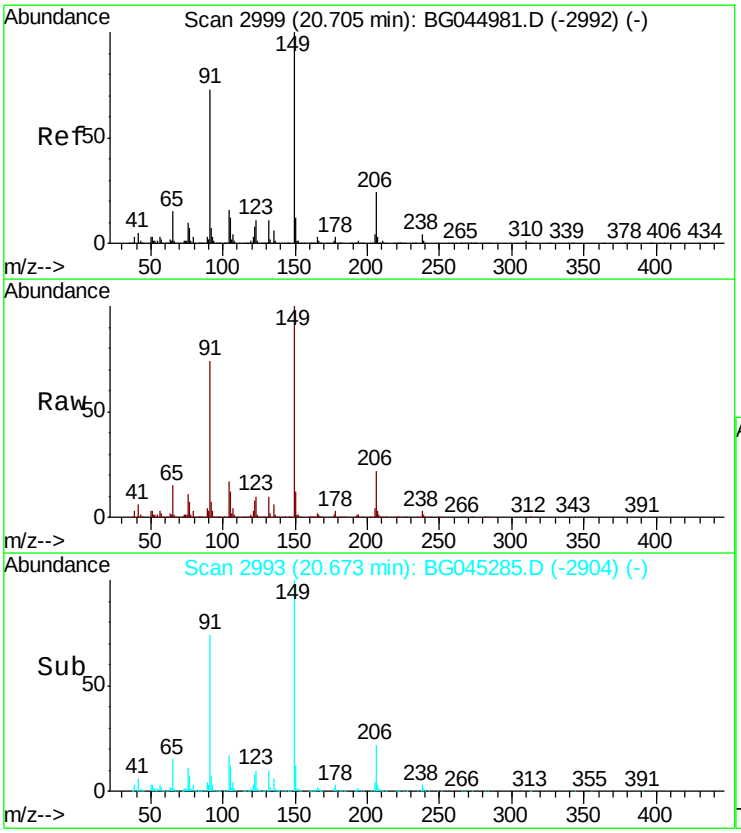
#79
Terphenyl-d14
Concen: 94.042 ng
RT: 19.99 min Scan# 2876
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1618594

Ion	Ratio	Lower	Upper
244	100		
212	9.6	7.9	11.9
122	9.0	7.7	11.5

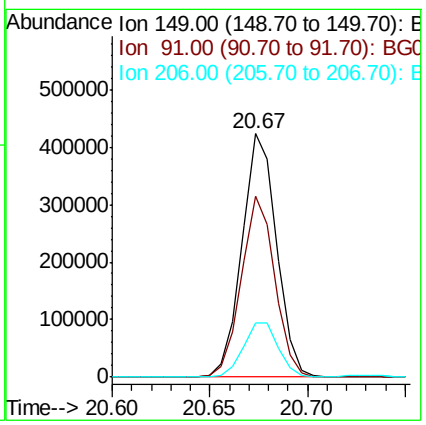


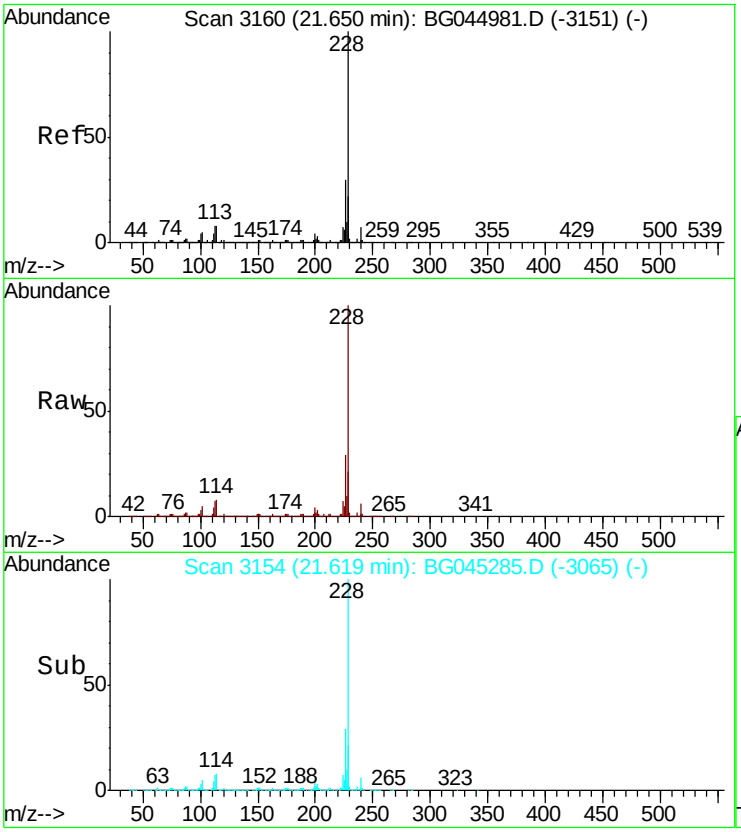


#80
Butylbenzylphthalate
Concen: 48.339 ng
RT: 20.67 min Scan# 2993
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:149 Resp: 518196

Ion	Ratio	Lower	Upper
149	100		
91	74.2	58.5	87.7
206	22.1	19.2	28.8



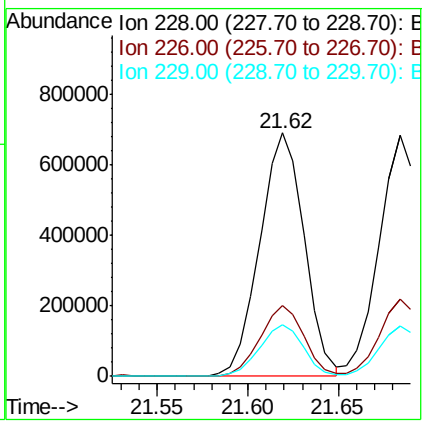


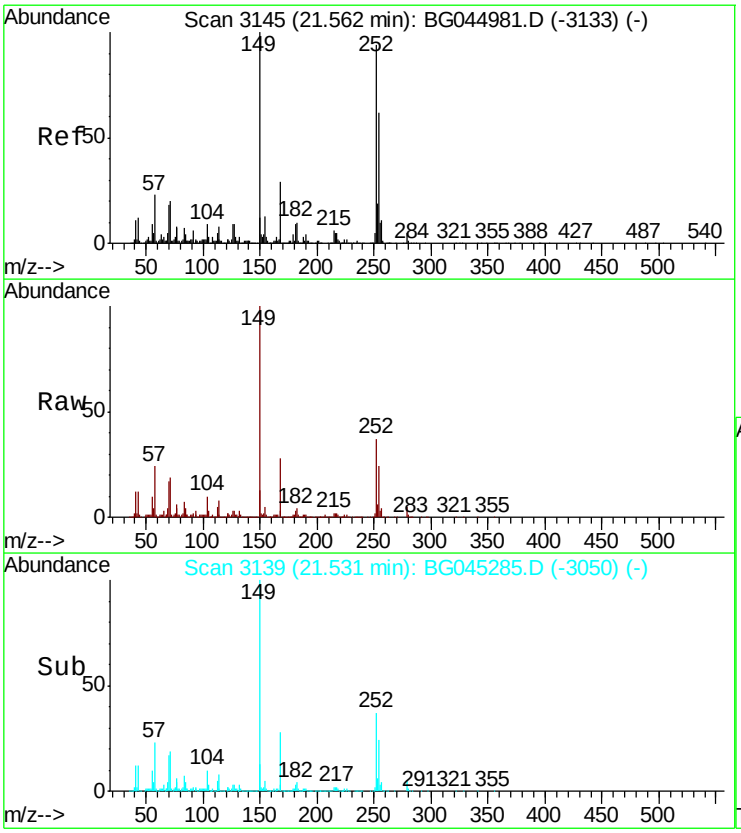
#81
Benzo(a)anthracene
Concen: 48.650 ng
RT: 21.62 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1182878

Ion	Ratio	Lower	Upper
228	100		
226	28.9	24.0	36.0
229	21.0	17.5	26.3

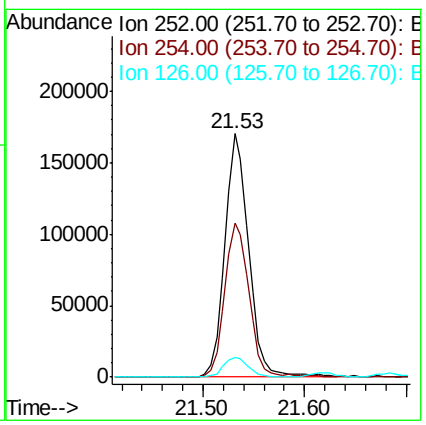


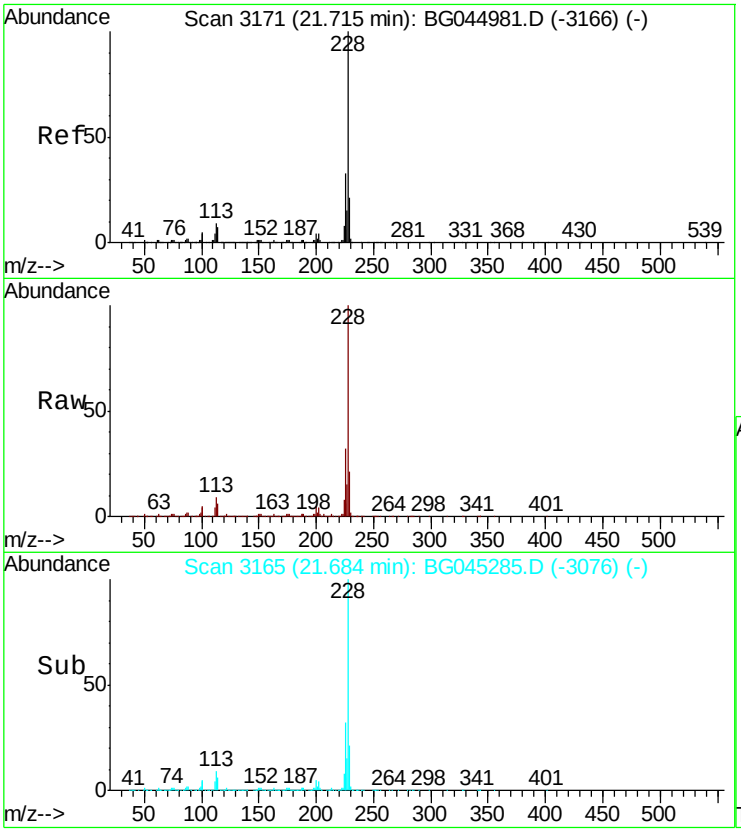


#82
3,3'-Dichlorobenzidine
Concen: 28.659 ng
RT: 21.53 min Scan# 3139
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:252 Resp: 277345

Ion	Ratio	Lower	Upper
252	100		
254	63.1	52.6	79.0
126	8.0	7.5	11.3



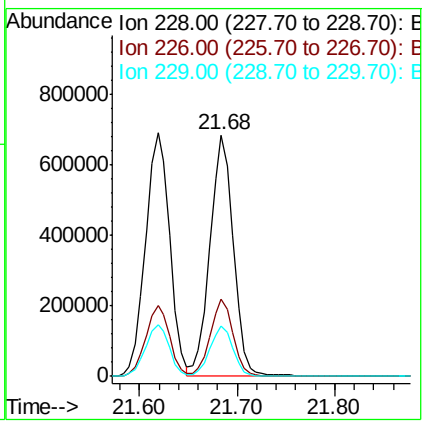


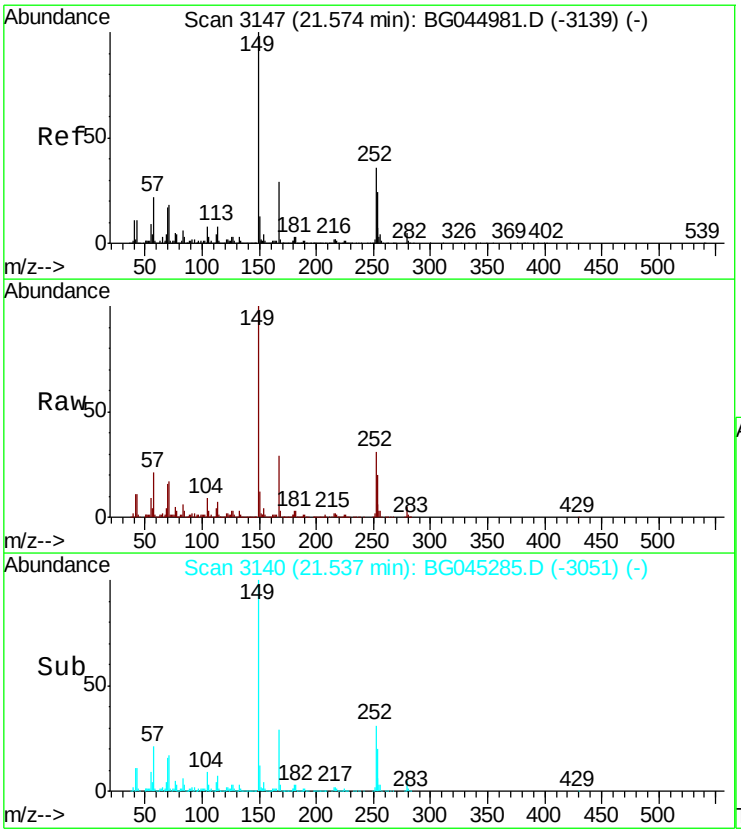
#83
Chrysene
Concen: 48.451 ng
RT: 21.68 min Scan# 3165
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1131883

Ion	Ratio	Lower	Upper
228	100		
226	31.8	26.2	39.4
229	20.7	17.0	25.6

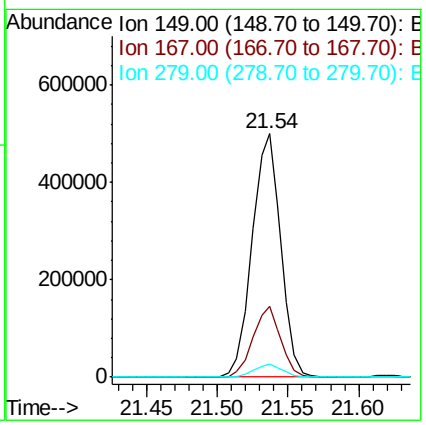


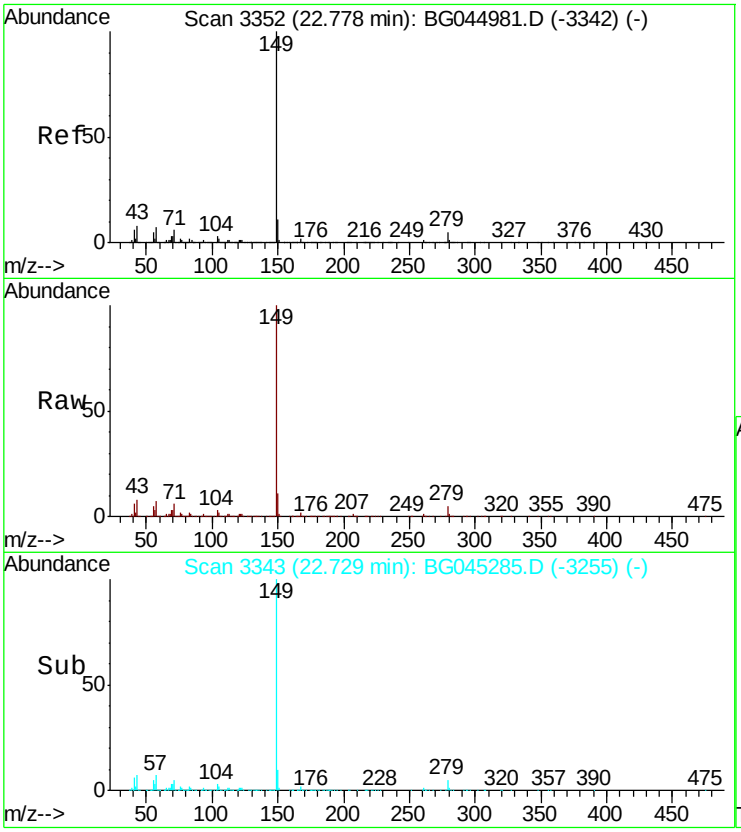


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.088 ng
RT: 21.54 min Scan# 3140
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:149 Resp: 708997

Ion	Ratio	Lower	Upper
149	100		
167	28.8	23.4	35.0
279	5.4	4.3	6.5



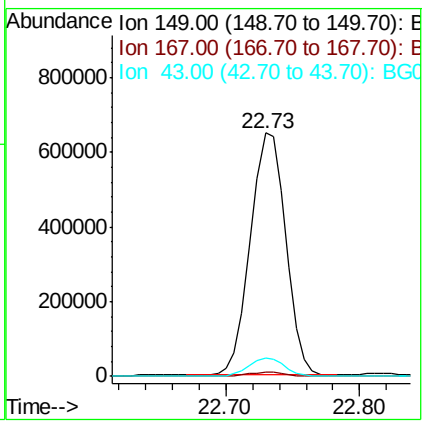


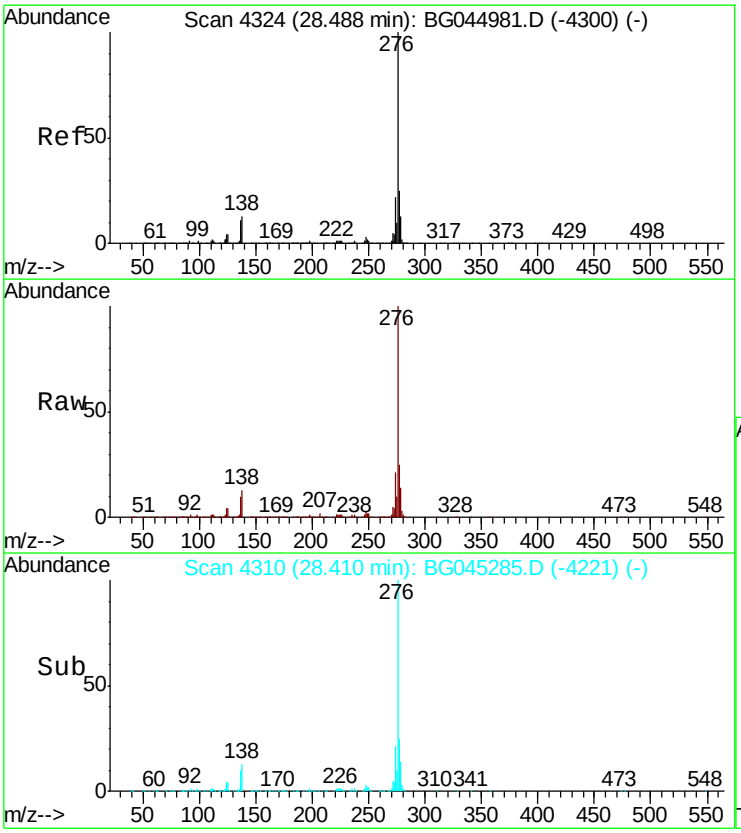
#85
Di-n-octyl phthalate
Concen: 46.880 ng
RT: 22.73 min Scan# 3343
Delta R.T. -0.01 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1195238

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	7.3	5.7	8.5

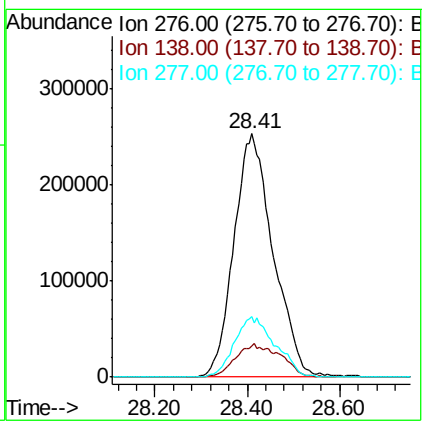


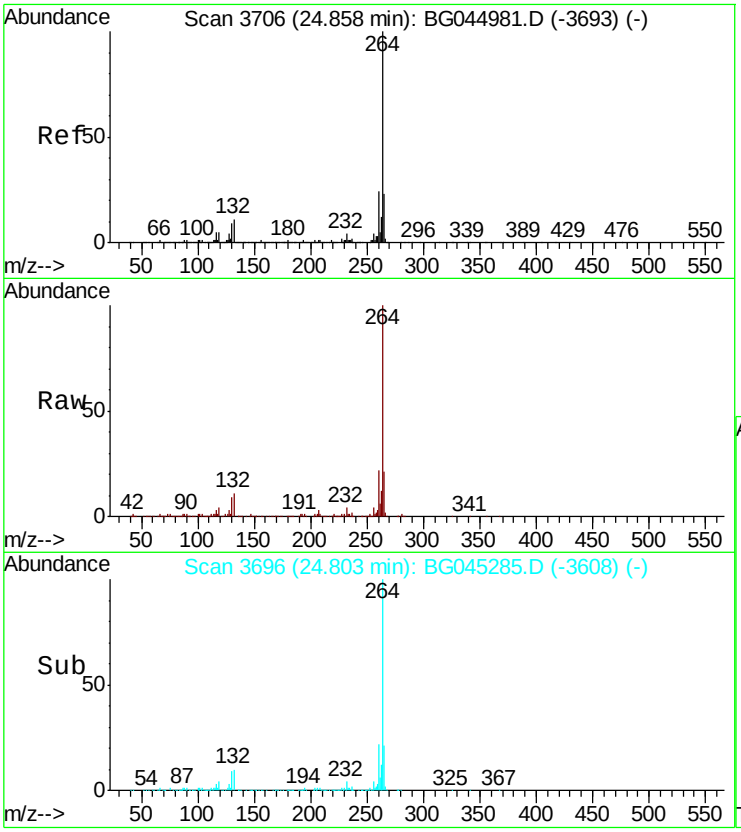


#86
Indeno(1,2,3-cd)pyrene
Concen: 48.191 ng
RT: 28.41 min Scan# 4310
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:276 Resp: 1494719

Ion	Ratio	Lower	Upper
276	100		
138	15.7	9.6	14.4#
277	25.9	20.6	31.0



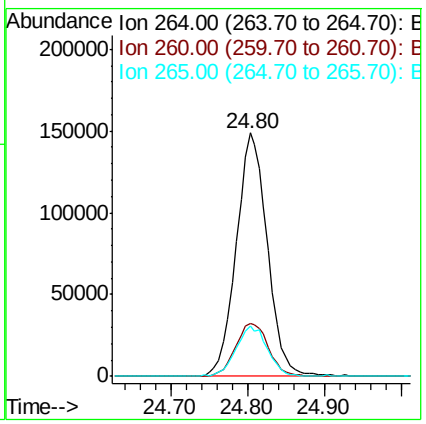


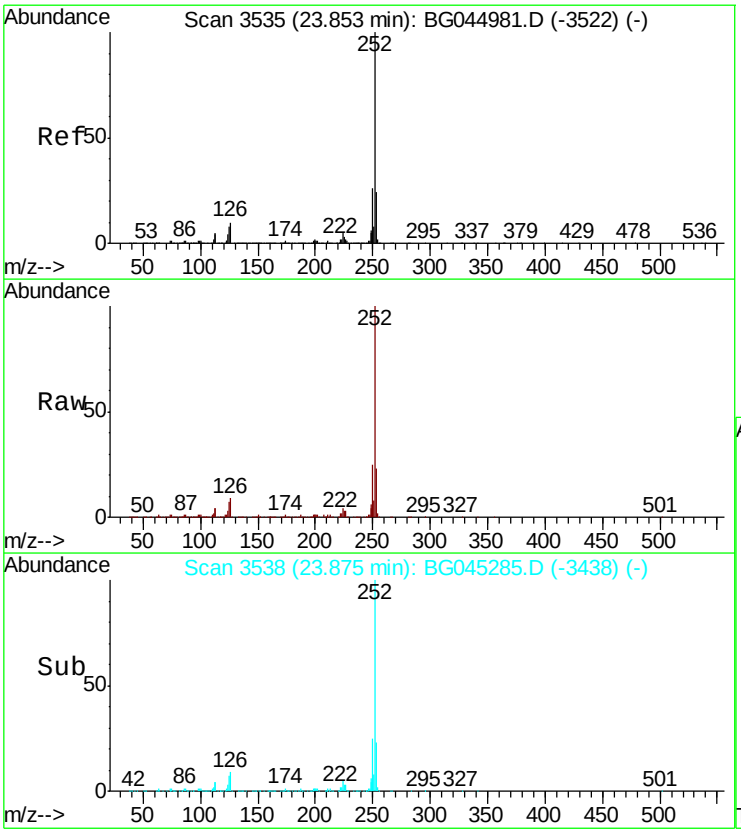
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.80 min Scan# 3696
Delta R.T. -0.01 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 418676

Ion	Ratio	Lower	Upper
264	100		
260	21.6	19.2	28.8
265	20.7	19.0	28.4

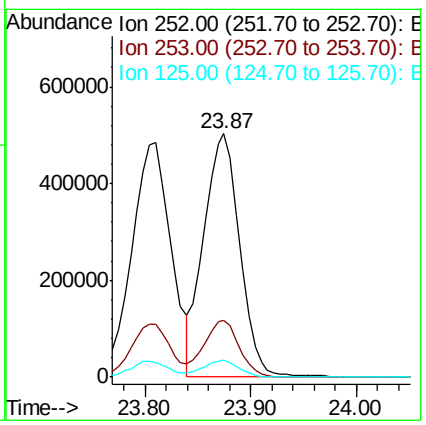


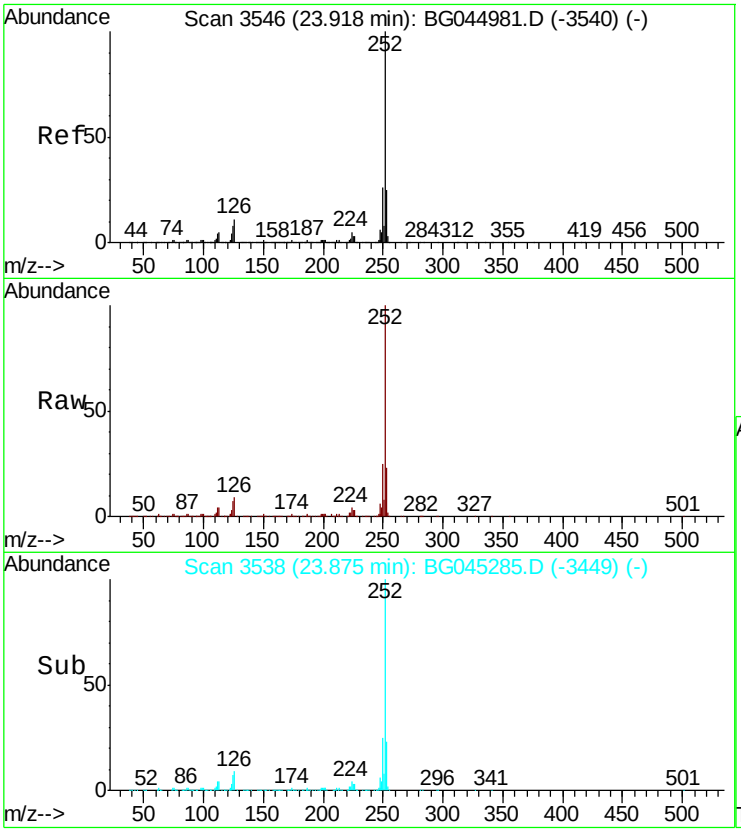


#88
Benzo(b)fluoranthene
Concen: 45.242 ng
RT: 23.87 min Scan# 3538
Delta R.T. 0.06 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:252 Resp: 1186502

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.8	28.2
125	7.2	6.2	9.4



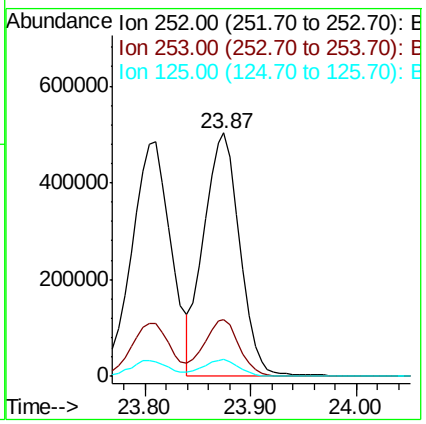


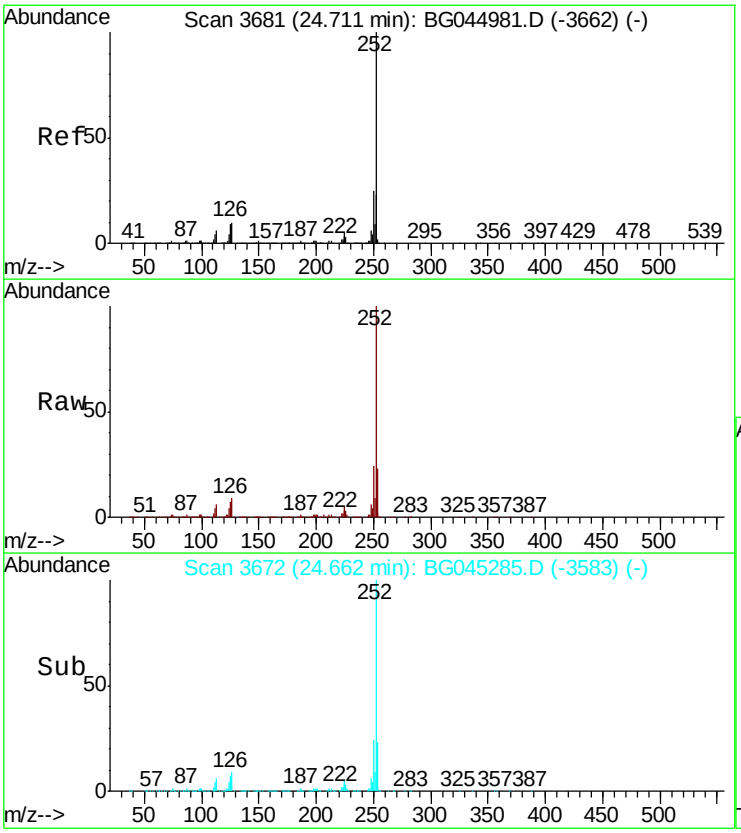
#89
Benzo(k)fluoranthene
Concen: 47.573 ng
RT: 23.87 min Scan# 3538
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1186502

Ion	Ratio	Lower	Upper
252	100		
253	23.4	19.2	28.8
125	7.2	5.9	8.9

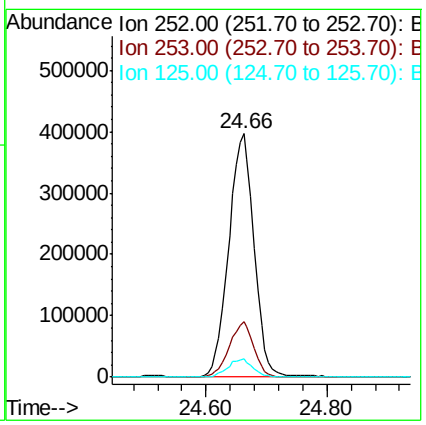


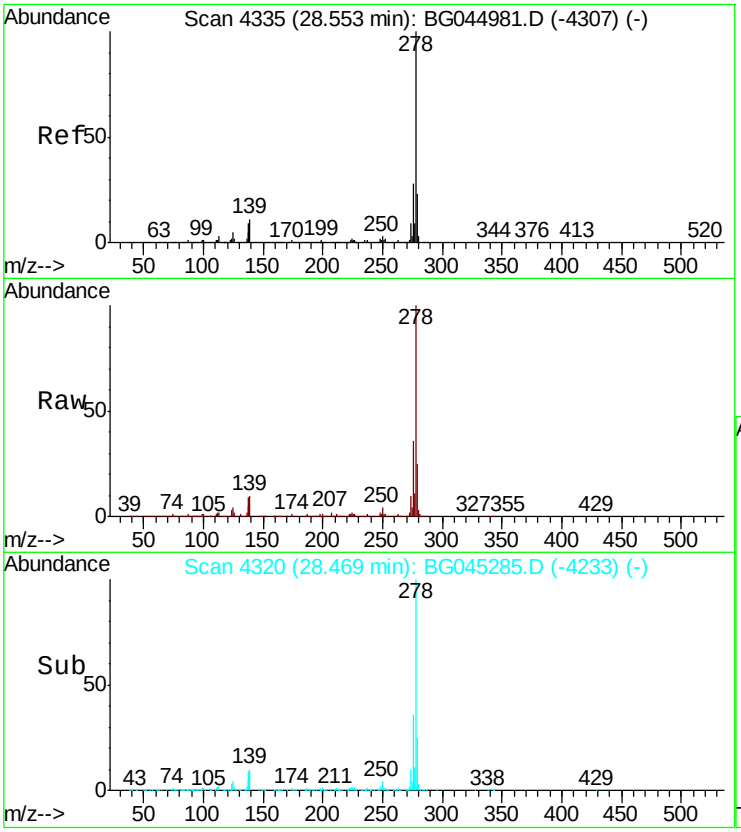


#90
Benzo(a)pyrene
Concen: 46.697 ng
RT: 24.66 min Scan# 3672
Delta R.T. -0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:252 Resp: 1156270

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.3	27.5
125	7.3	7.0	10.6



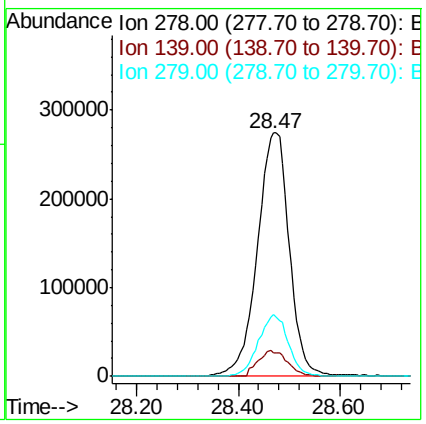


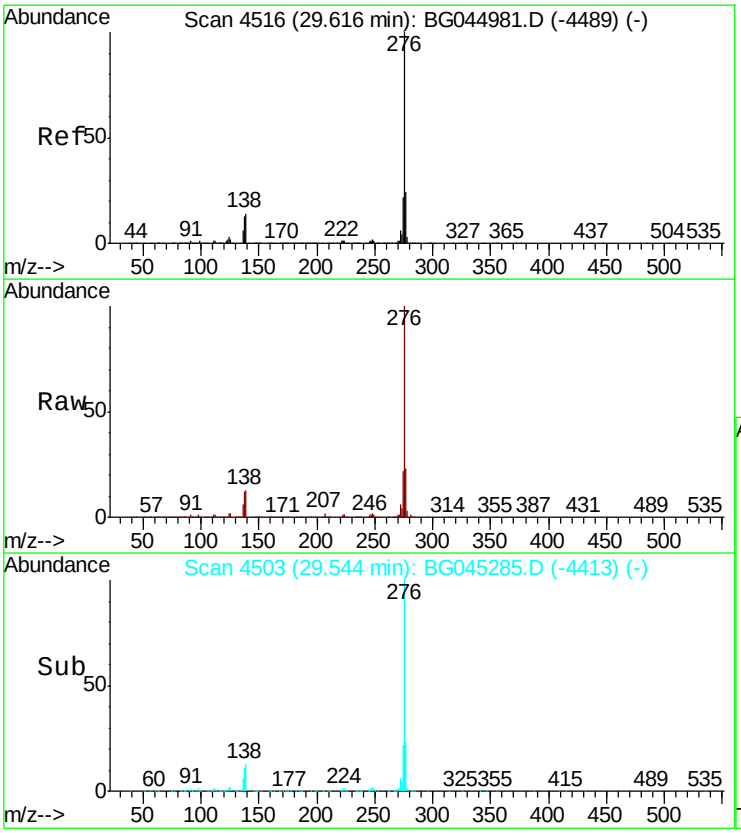
#91
Dibenzo(a,h)anthracene
Concen: 48.200 ng
RT: 28.47 min Scan# 4320
Delta R.T. -0.02 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1202621

Ion	Ratio	Lower	Upper
278	100		
139	9.8	9.0	13.6
279	25.3	18.4	27.6





#92
Benzo(g,h,i)perylene
Concen: 49.912 ng
RT: 29.54 min Scan# 4503
Delta R.T. 0.00 min
Lab File: BG045285.D
Acq: 8 May 2020 1:19

Tgt Ion:276 Resp: 1248514

Ion	Ratio	Lower	Upper
276	100		
277	22.7	19.3	28.9
138	12.7	11.4	17.2