Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030620\
Data File : BG044695.D
Acq On : 6 Mar 2020 13:18
Operator : CG/JU
Sample : L1161-02
Misc : LOO-SOIL 10PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 07 03:46:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 07 03:42:13 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	75969	20.00	ng		0.00
21) Naphthalene-d8	10.87	136	306008	20.00	ng		0.00
39) Acenaphthene-d10	14.69	164	216978	20.00	ng		0.00
64) Phenanthrene-d10	17.44	188	493364	20.00	ng		0.00
76) Chrysene-d12	21.71	240	452725	20.00	ng		0.00
87) Perylene-d12	24.94	264	516738	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	663636	131.19	ng		0.00
7) Phenol-d6	7.21	99	976301	127.69	ng		0.00
23) Nitrobenzene-d5	9.22	82	698934	103.99	ng		0.00
42) 2,4,6-Tribromophenol	16.18	330	426441	143.08	ng		0.00
45) 2-Fluorobiphenyl	13.32	172	1450517	93.12	ng		0.00
79) Terphenyl-d14	20.06	244	2222912	87.65	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	19835	8.180	ng		96
3) Pyridine	3.93	79	51566	6.859	ng		93
4) n-Nitrosodimethylamine	3.84	42	22721	7.145	ng		83
6) Aniline	7.38	93	83855	8.755	ng		97
8) 2-Chlorophenol	7.62	128	45251	8.826	ng		96
9) Benzaldehyde	7.19	77	56916	12.682	ng		98
10) Phenol	7.24	94	63959	8.492	ng		95
11) bis(2-Chloroethyl)ether	7.48	93	50841	8.785	ng		95
12) 1,3-Dichlorobenzene	7.95	146	53038	8.699	ng		95
13) 1,4-Dichlorobenzene	8.09	146	51300	8.422	ng		99
14) 1,2-Dichlorobenzene	8.42	146	50605	8.789	ng		99
15) Benzyl Alcohol	8.29	79	53895	8.171	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.59	45	92075	8.421	ng		94
17) 2-Methylphenol	8.49	107	44570	8.636	ng		91
18) Hexachloroethane	9.16	117	20699	8.472	ng		94
19) n-Nitroso-di-n-propylamine	8.86	70	51175	8.959	ng		93
20) 3+4-Methylphenols	8.82	107	62065	8.633	ng		98
22) Acetophenone	8.88	105	88766	9.937	ng	#	96
24) Nitrobenzene	9.26	77	70136	9.843	ng		91
25) Isophorone	9.79	82	136446	9.206	ng		97
26) 2-Nitrophenol	9.98	139	20547	8.818	ng		91
27) 2,4-Dimethylphenol	10.03	122	48339	10.396	ng		99
28) bis(2-Chloroethoxy)methane	10.27	93	74038	8.873	ng	#	95
29) 2,4-Dichlorophenol	10.51	162	46134	8.720	ng		95
30) 1,2,4-Trichlorobenzene	10.73	180	53957	8.779	ng		93
31) Naphthalene	10.92	128	157393	9.165	ng		97
32) Benzoic acid	10.09	122	15142	4.643	ng		88
33) 4-Chloroaniline	11.01	127	70944	8.969	ng		94
34) Hexachlorobutadiene	11.22	225	33467	7.970	ng		98
35) Caprolactam	11.76	113	20821	9.427	ng	#	76
36) 4-Chloro-3-methylphenol	12.13	107	59499	8.880	ng		99
37) 2-Methylnaphthalene	12.52	142	121390	9.367	ng		99
38) 1-Methylnaphthalene	12.74	142	115391	9.419	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	64745	9.192	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030620\
Data File : BG044695.D
Acq On : 6 Mar 2020 13:18
Operator : CG/JU
Sample : L1161-02
Misc : LOO-SOIL 10PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 07 03:46:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 07 03:42:13 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.88	237	42031	10.204 ng		99
43) 2,4,6-Trichlorophenol	13.12	196	41005	8.397 ng		91
44) 2,4,5-Trichlorophenol	13.19	196	44158	8.818 ng		90
46) 1,1'-Biphenyl	13.53	154	163216	9.458 ng		98
47) 2-Chloronaphthalene	13.57	162	114705	8.714 ng		96
48) 2-Nitroaniline	13.76	65	37495	8.445 ng		94
49) Acenaphthylene	14.42	152	200941	9.528 ng		97
50) Dimethylphthalate	14.15	163	161257	8.940 ng	#	99
51) 2,6-Dinitrotoluene	14.25	165	30132	9.296 ng		94
52) Acenaphthene	14.76	154	123325	9.043 ng		93
53) 3-Nitroaniline	14.57	138	31071	8.318 ng		93
54) 2,4-Dinitrophenol	14.78	184	10945	7.273 ng	#	54
55) Dibenzofuran	15.09	168	194966	9.541 ng		96
56) 4-Nitrophenol	14.87	139	25292	8.702 ng		92
57) 2,4-Dinitrotoluene	15.04	165	38724	8.941 ng	#	92
58) Fluorene	15.74	166	157879	9.342 ng		92
59) 2,3,4,6-Tetrachlorophenol	15.31	232	41211	8.646 ng	#	91
60) Diethylphthalate	15.51	149	173570	9.000 ng		98
61) 4-Chlorophenyl-phenylether	15.74	204	81774	8.917 ng		98
62) 4-Nitroaniline	15.74	138	33979	8.259 ng		97
63) Azobenzene	16.03	77	191405	9.484 ng		99
65) 4,6-Dinitro-2-methylphenol	15.81	198	17043	8.456 ng		78
66) n-Nitrosodiphenylamine	15.94	169	143179	9.492 ng		96
67) 4-Bromophenyl-phenylether	16.63	248	55278	8.884 ng		91
68) Hexachlorobenzene	16.75	284	58168	8.658 ng		94
69) Atrazine	16.90	200	59408	10.191 ng		97
70) Pentachlorophenol	17.08	266	31505	8.264 ng		94
71) Phenanthrene	17.57	178	267283	9.880 ng		94
72) Anthracene	17.57	178	267283	10.031 ng		97
73) Carbazole	17.84	167	242467	9.502 ng		97
74) Di-n-butylphthalate	18.42	149	301883	9.393 ng		98
75) Fluoranthene	19.49	202	317071	9.698 ng		98
77) Benzidine	19.66	184	194113	10.741 ng		98
78) Pyrene	19.85	202	319003	9.238 ng		94
80) Butylbenzylphthalate	20.75	149	126712	8.221 ng		94
81) Benzo(a)anthracene	21.70	228	313759	9.242 ng		97
82) 3,3'-Dichlorobenzidine	21.61	252	129429	9.575 ng		98
83) Chrysene	21.76	228	296650	9.180 ng		99
84) Bis(2-ethylhexyl)phthalate	21.64	149	188614	8.775 ng		97
85) Di-n-octyl phthalate	22.86	149	316736	8.581 ng		99
86) Indeno(1,2,3-cd)pyrene	28.59	276	359411	8.421 ng		99
88) Benzo(b)fluoranthene	23.92	252	315008	8.957 ng	#	98
89) Benzo(k)fluoranthene	23.98	252	302104	9.164 ng		99
90) Benzo(a)pyrene	24.78	252	289175	8.828 ng		97
91) Dibenzo(a,h)anthracene	28.68	278	301665	9.236 ng		96
92) Benzo(g,h,i)perylene	29.73	276	300140	9.174 ng		98

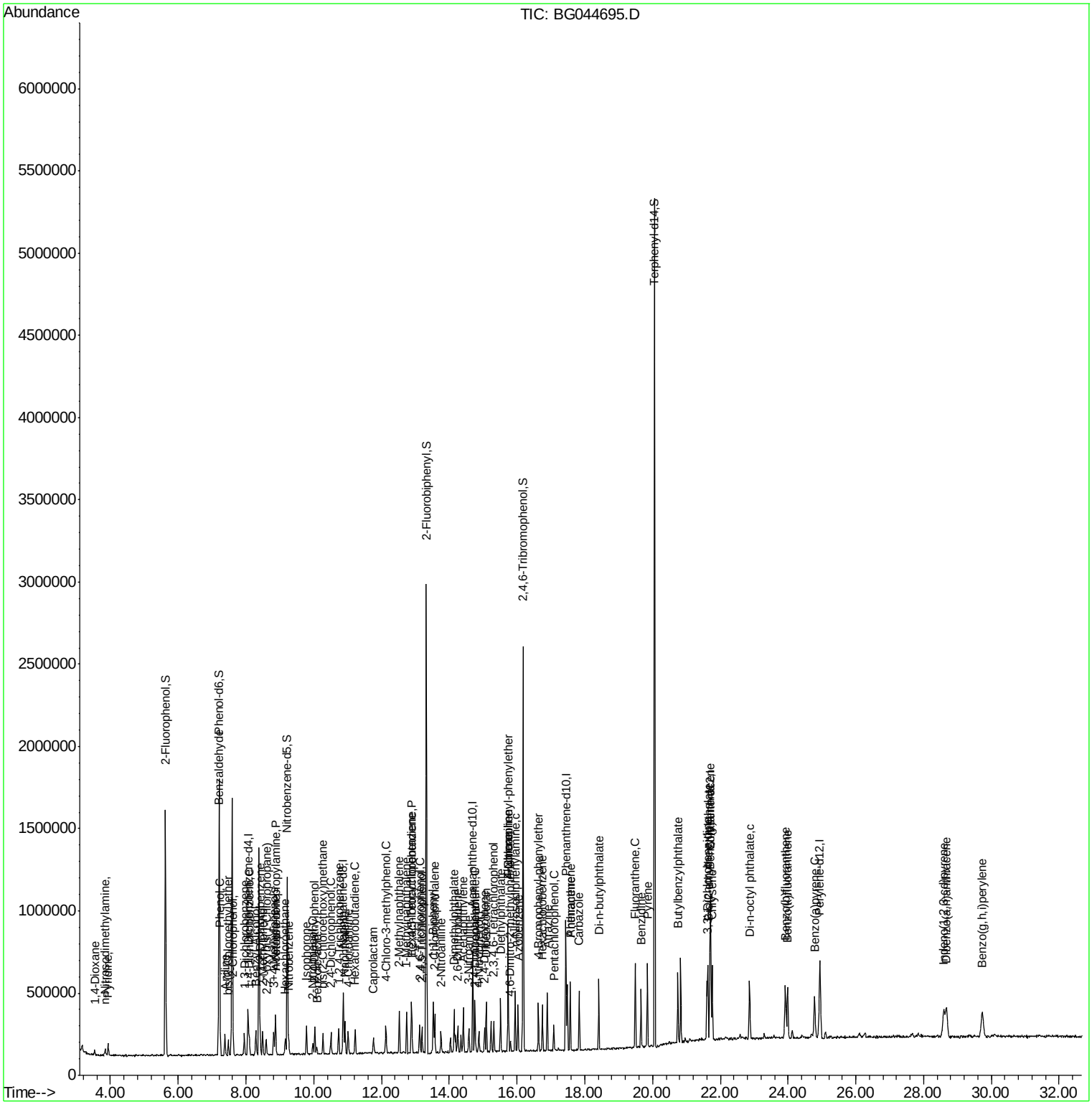
(#) = qualifier out of range (m) = manual integration (+) = signals summed

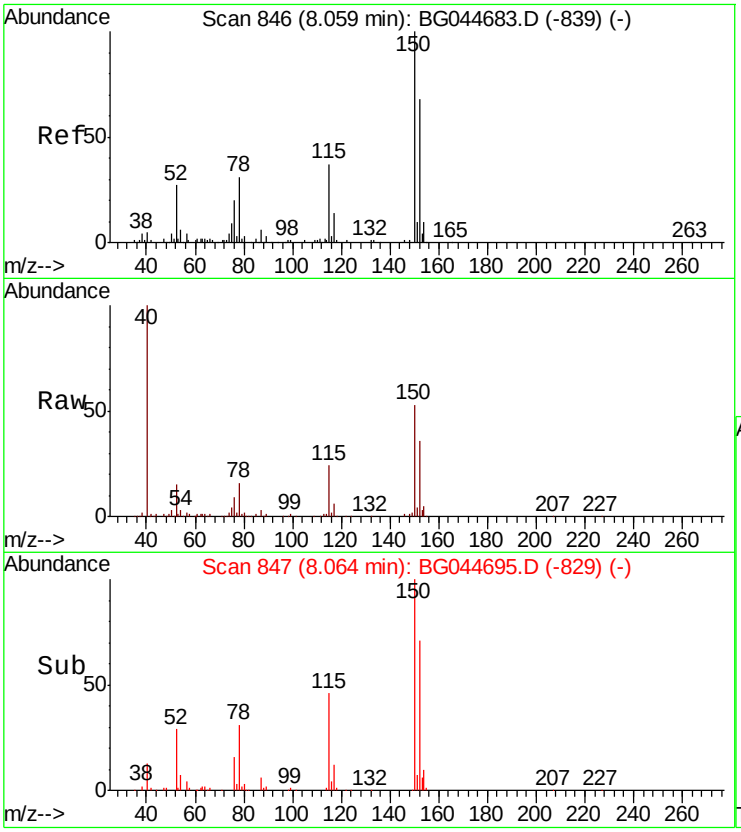
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030620\
Data File : BG044695.D
Acq On : 6 Mar 2020 13:18
Operator : CG/JU
Sample : L1161-02
Misc : LOO-SOIL 10PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 07 03:46:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 07 03:42:13 2020
Response via : Initial Calibration



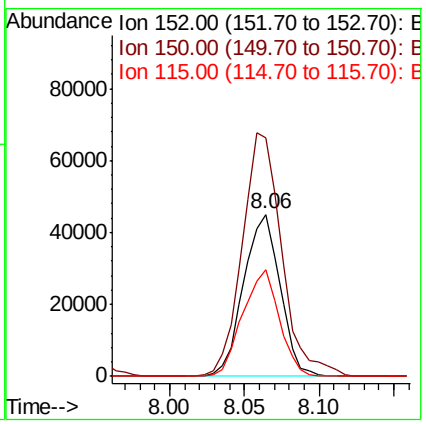


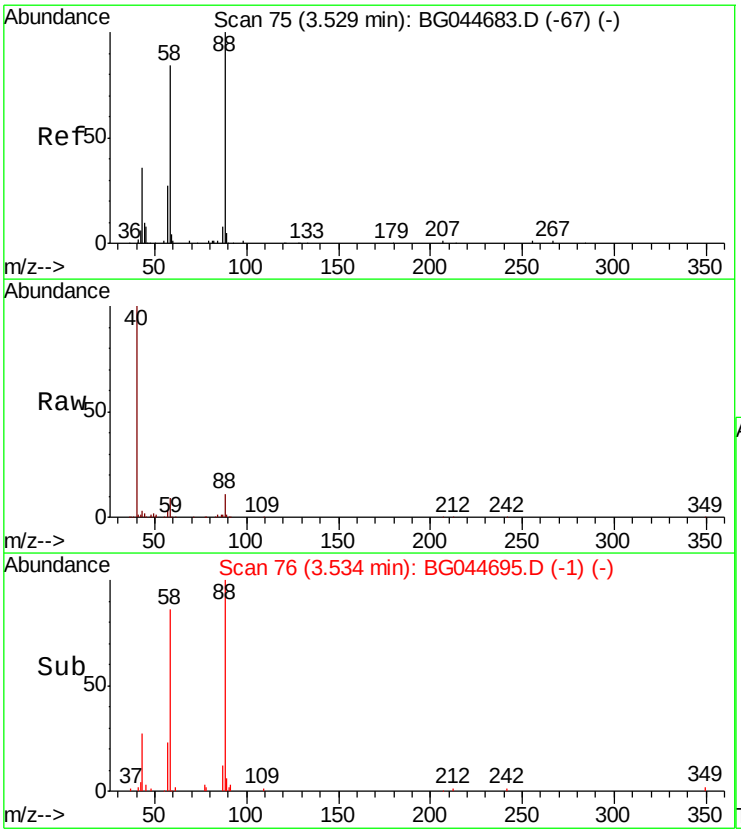
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 847
Delta R.T. 0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 75969

Ion	Ratio	Lower	Upper
152	100		
150	147.1	118.6	177.8
115	65.5	43.6	65.4#

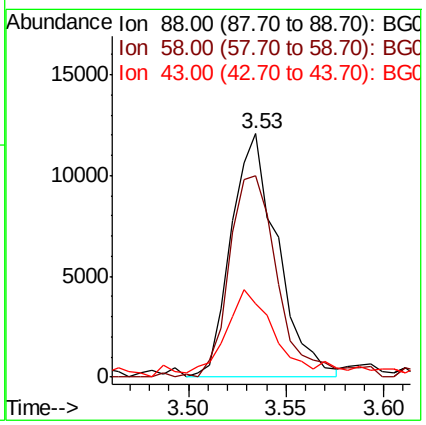


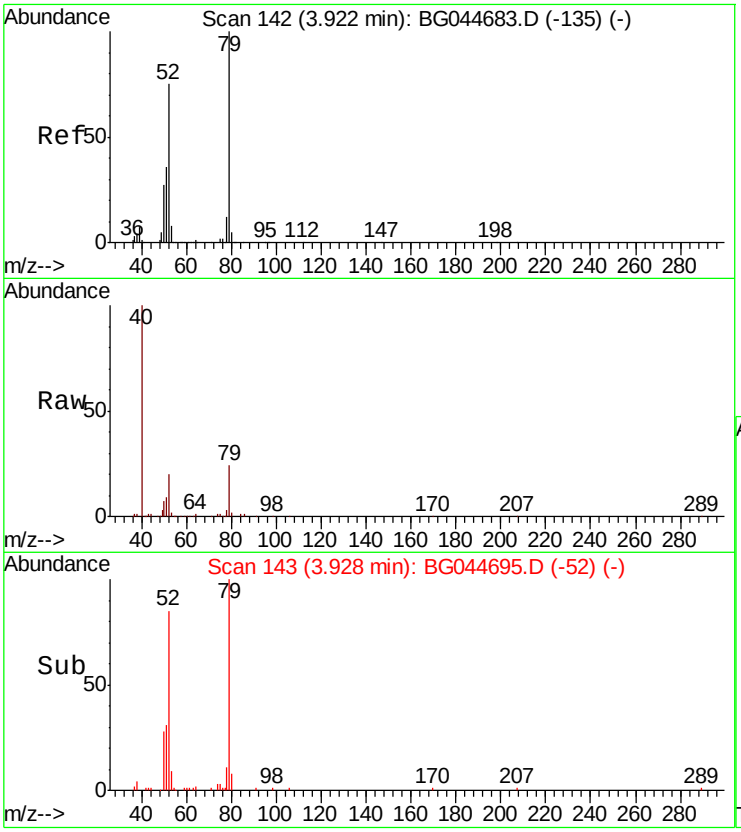


#2
1,4-Dioxane
Concen: 8.180 ng
RT: 3.53 min Scan# 76
Delta R.T. 0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion: 88 Resp: 19835

Ion	Ratio	Lower	Upper
88	100		
58	87.8	66.6	99.8
43	35.1	27.4	41.2



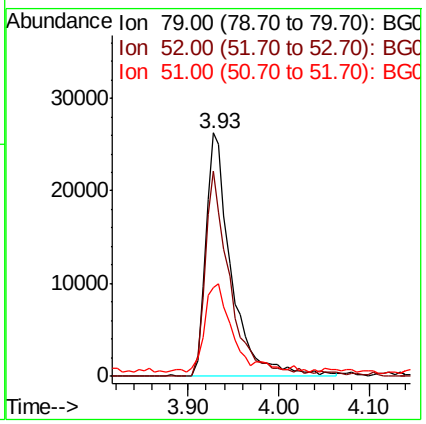


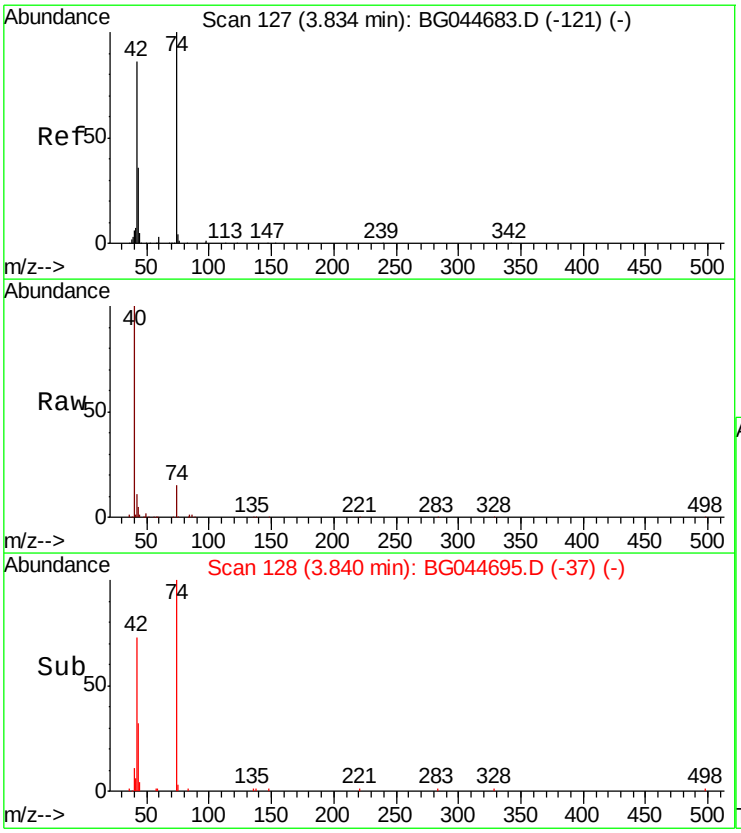
#3
Pyridine
Concen: 6.859 ng
RT: 3.93 min Scan# 143
Delta R.T. 0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 51566

Ion	Ratio	Lower	Upper
79	100		
52	84.1	59.9	89.9
51	36.6	29.3	43.9

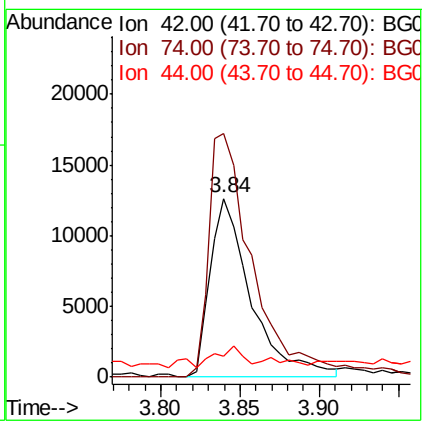


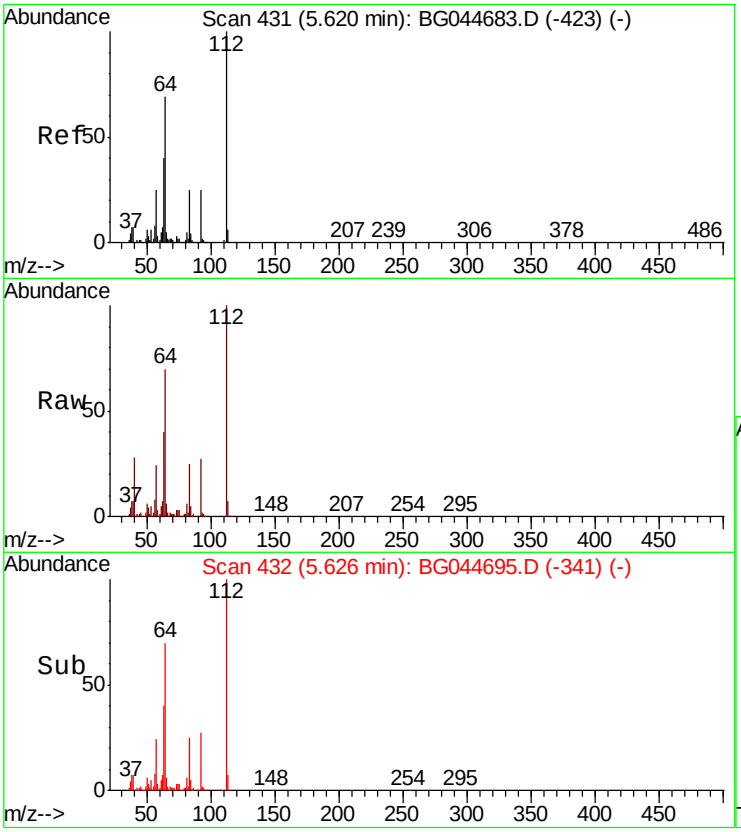


#4
n-Nitrosodimethylamine
Concen: 7.145 ng
RT: 3.84 min Scan# 128
Delta R.T. 0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion: 42 Resp: 22721

Ion	Ratio	Lower	Upper
42	100		
74	136.5	93.4	140.2
44	11.9	8.9	13.3



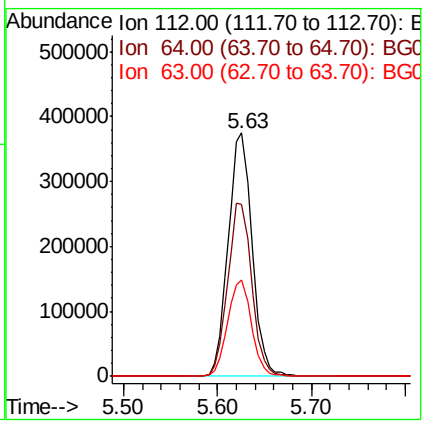


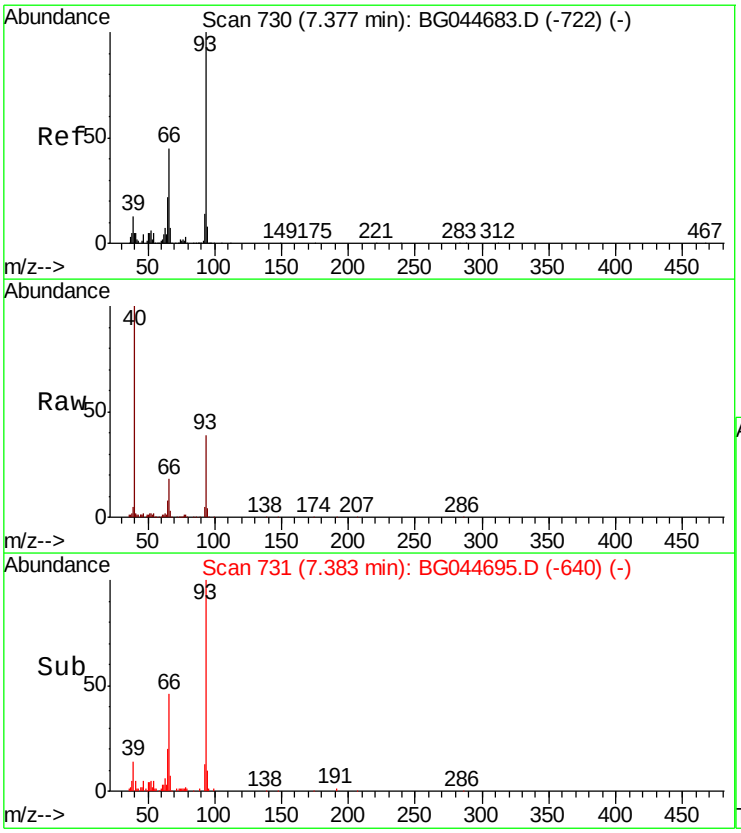
#5
2-Fluorophenol
Concen: 131.194 ng
RT: 5.63 min Scan# 432
Delta R.T. 0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 663636

Ion	Ratio	Lower	Upper
112	100		
64	70.4	55.4	83.0
63	39.6	32.1	48.1

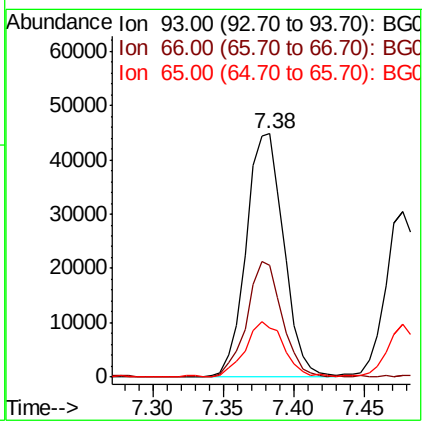


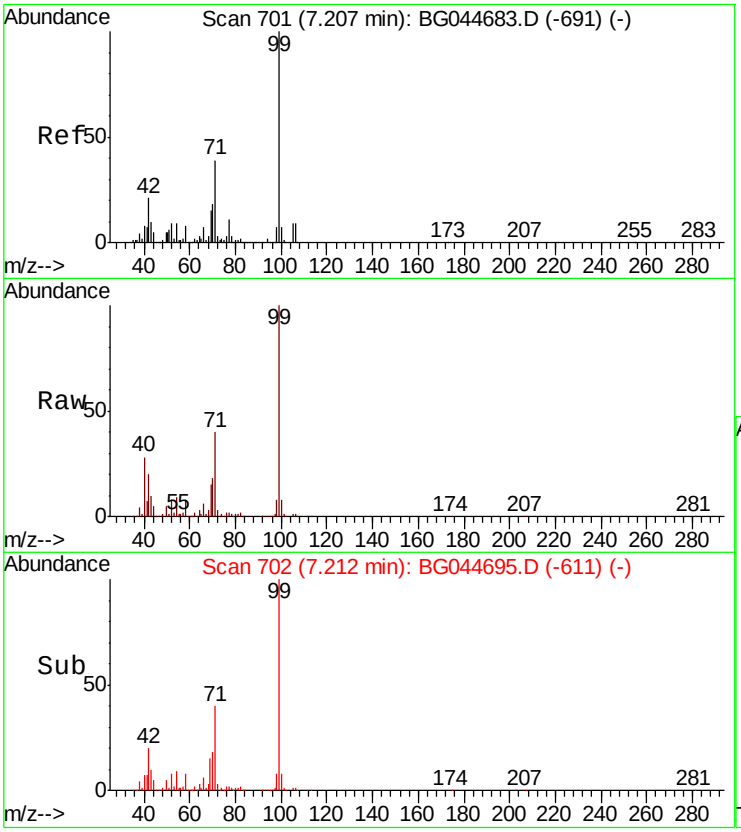


#6
Aniline
Concen: 8.755 ng
RT: 7.38 min Scan# 731
Delta R.T. 0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion: 93 Resp: 83855

Ion	Ratio	Lower	Upper
93	100		
66	45.8	35.8	53.8
65	20.0	17.9	26.9



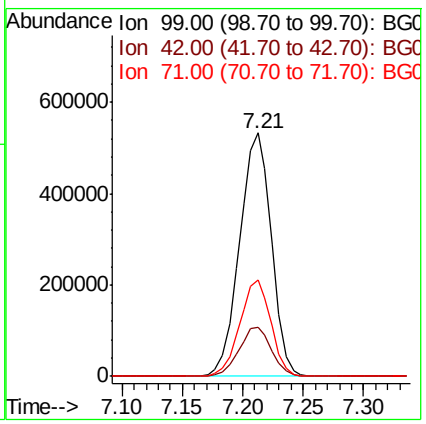


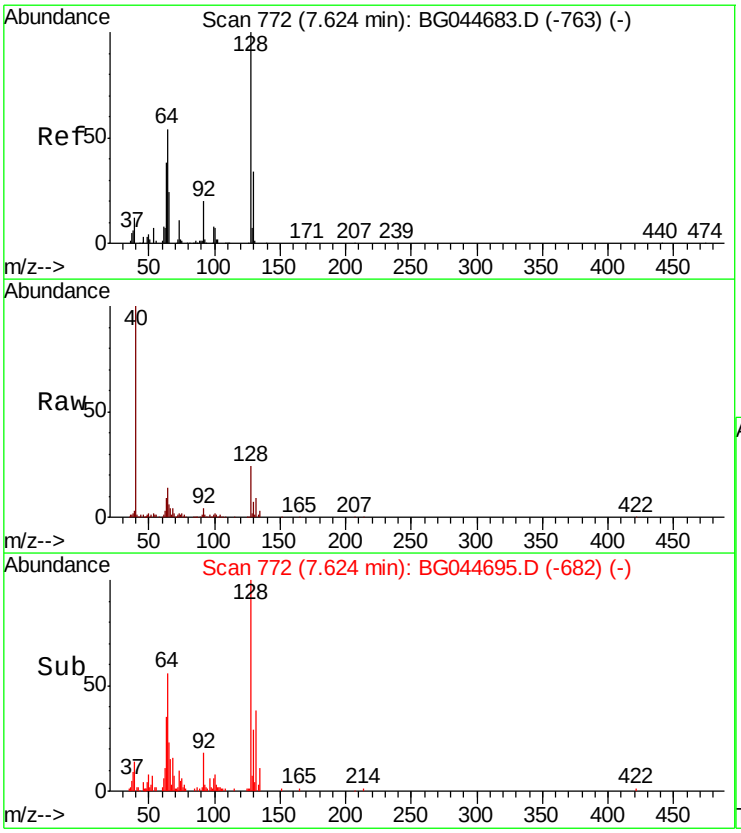
#7
Phenol-d6
Concen: 127.687 ng
RT: 7.21 min Scan# 702
Delta R.T. 0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 976301

Ion	Ratio	Lower	Upper
99	100		
42	20.4	16.5	24.7
71	39.7	30.9	46.3

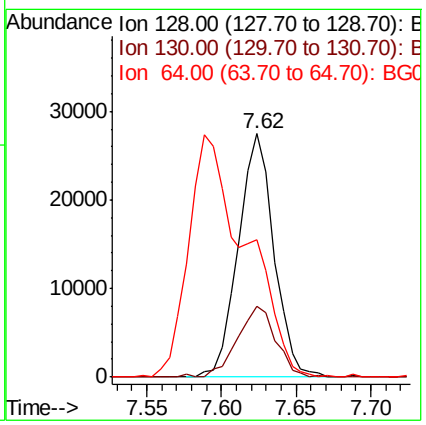


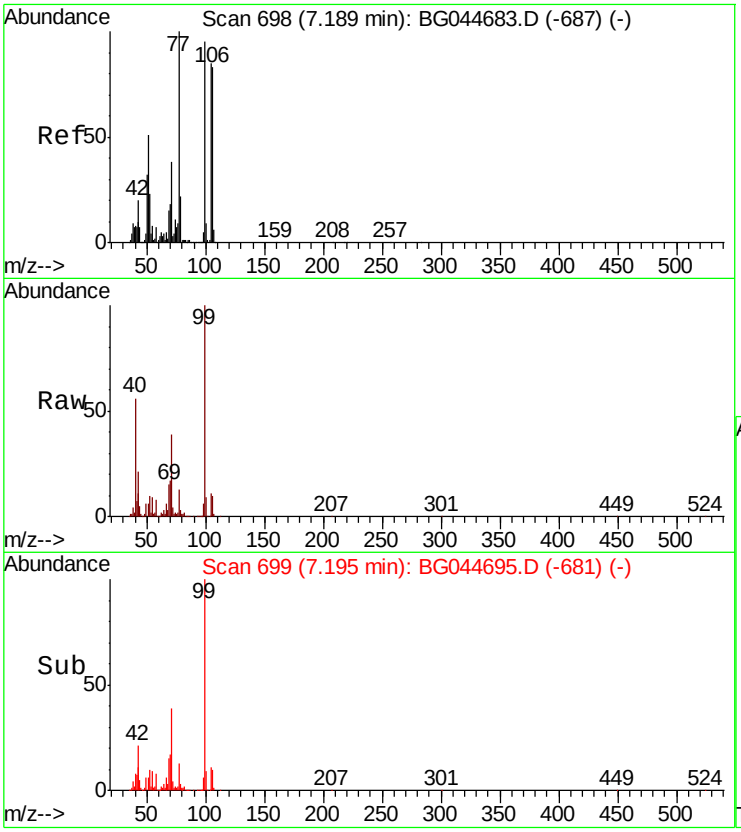


#8
2-Chlorophenol
Concen: 8.826 ng
RT: 7.62 min Scan# 772
Delta R.T. -0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:128 Resp: 45251

Ion	Ratio	Lower	Upper
128	100		
130	28.9	14.0	54.0
64	56.2	37.6	77.6



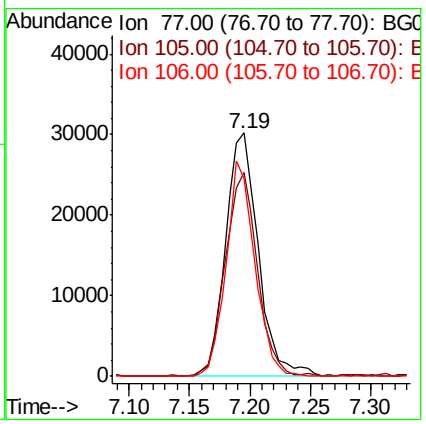


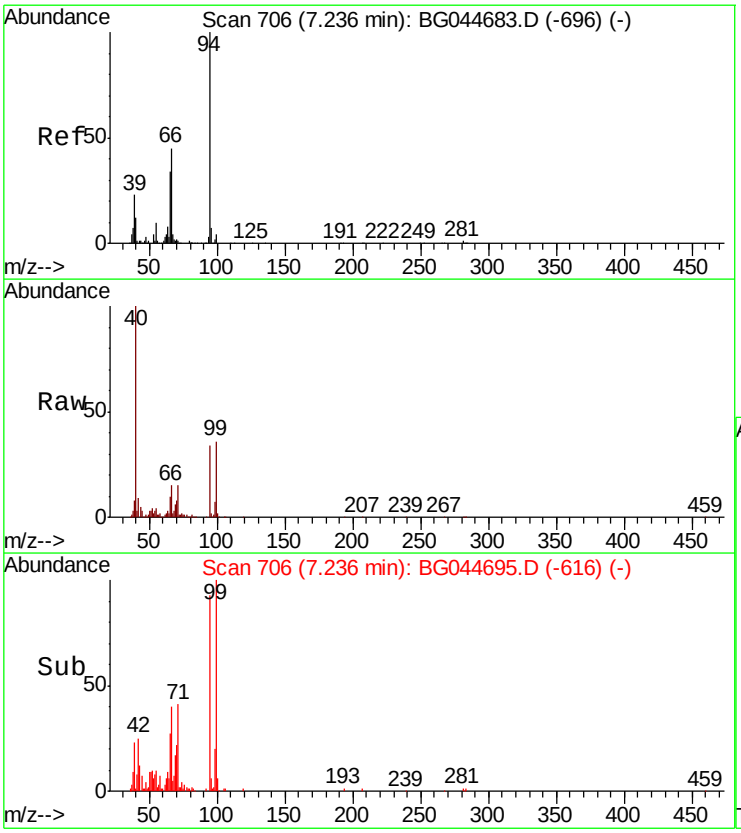
#9
Benzaldehyde
Concen: 12.682 ng
RT: 7.19 min Scan# 699
Delta R.T. 0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 56916

Ion	Ratio	Lower	Upper
77	100		
105	83.9	65.1	105.1
106	80.9	63.1	103.1

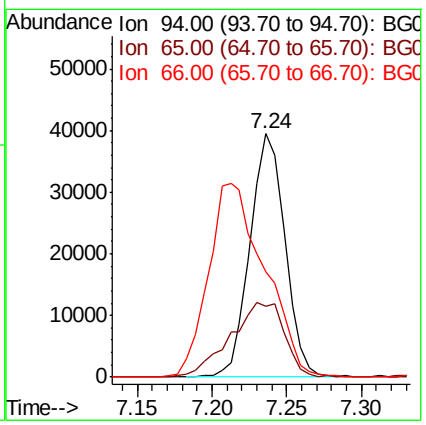


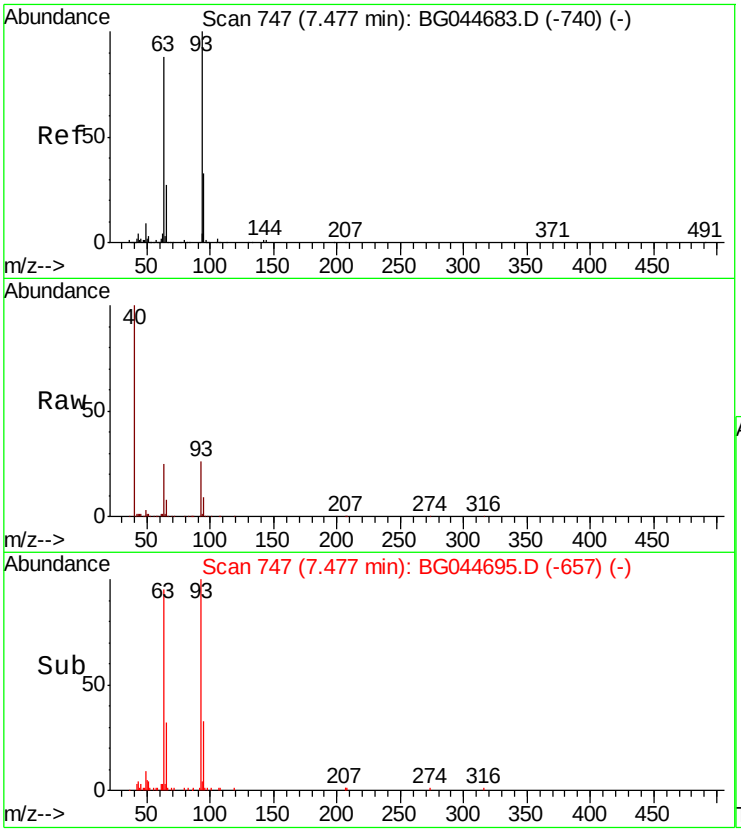


#10
Phenol
Concen: 8.492 ng
RT: 7.24 min Scan# 706
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion: 94 Resp: 63959

Ion	Ratio	Lower	Upper
94	100		
65	29.0	13.5	53.5
66	43.4	25.8	65.8



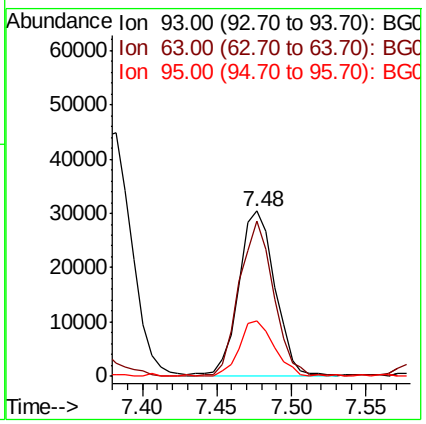


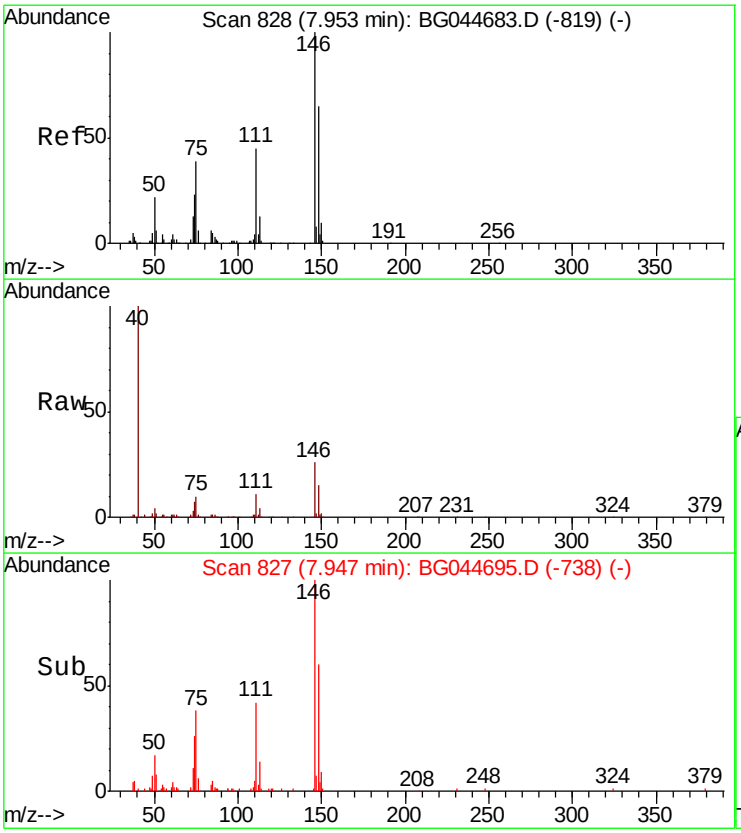
#11
bis(2-Chloroethyl)ether
Concen: 8.785 ng
RT: 7.48 min Scan# 747
Delta R.T. -0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 50841

Ion	Ratio	Lower	Upper
93	100		
63	94.0	67.8	107.8
95	33.2	13.0	53.0

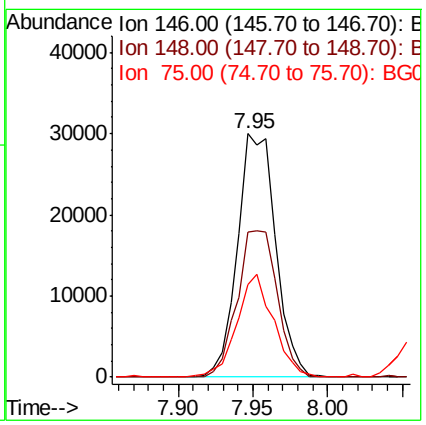


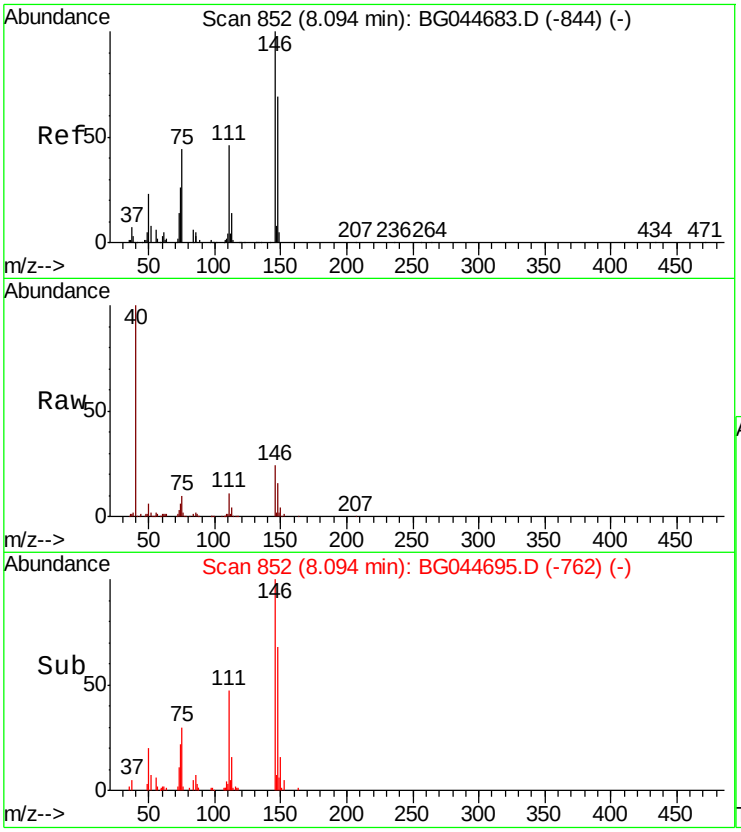


#12
1,3-Dichlorobenzene
Concen: 8.699 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:146 Resp: 53038

Ion	Ratio	Lower	Upper
146	100		
148	59.7	51.9	77.9
75	37.9	31.0	46.6



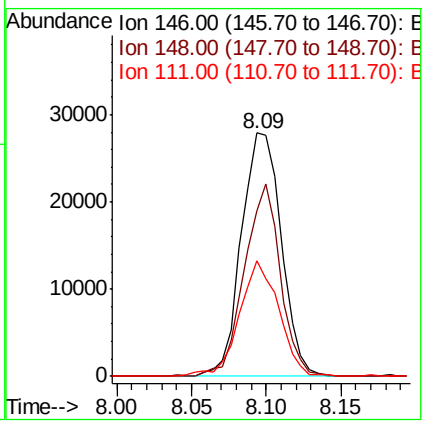


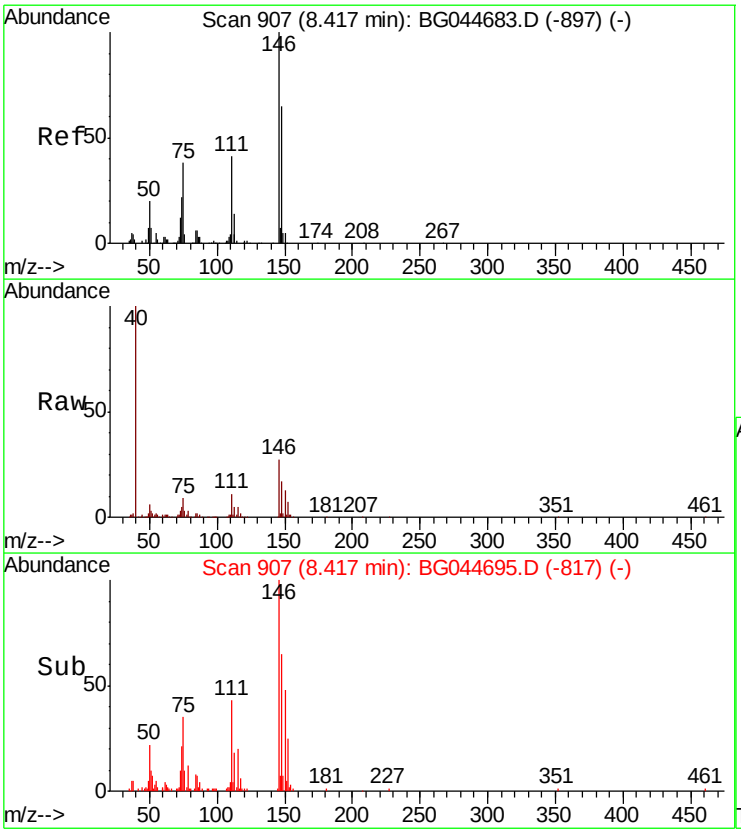
#13
1,4-Dichlorobenzene
Concen: 8.422 ng
RT: 8.09 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 51300

Ion	Ratio	Lower	Upper
146	100		
148	67.8	55.0	82.4
111	47.3	37.2	55.8

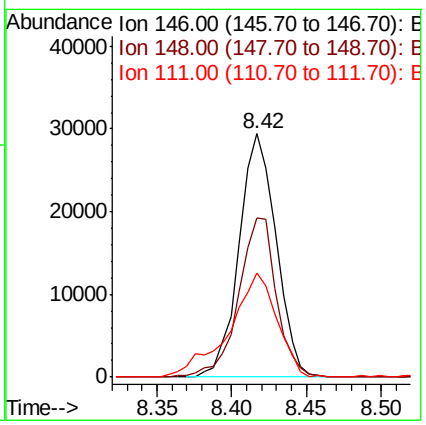


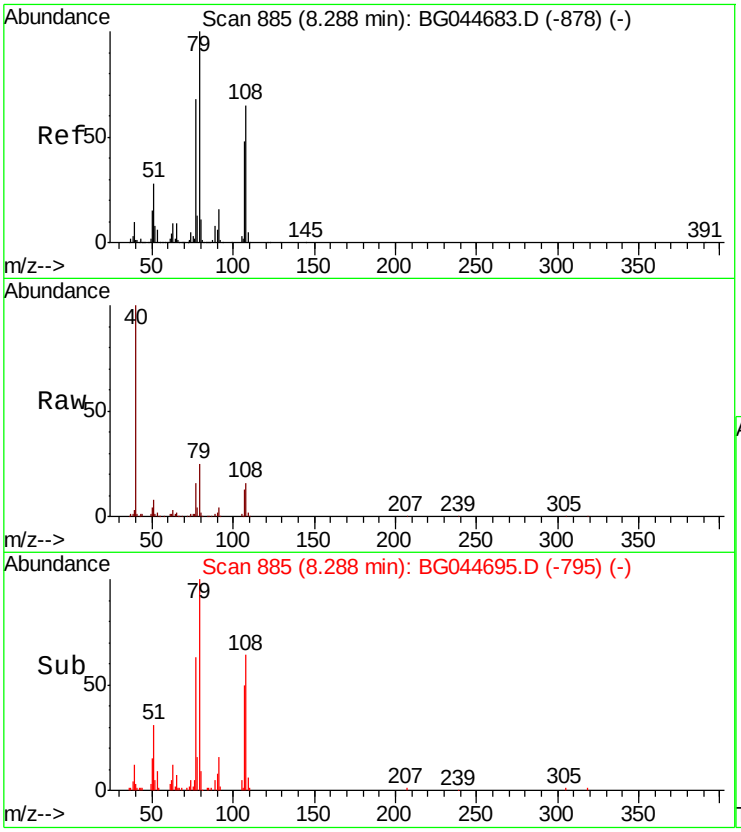


#14
1,2-Dichlorobenzene
Concen: 8.789 ng
RT: 8.42 min Scan# 907
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:146 Resp: 50605

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.8	77.8
111	42.9	33.4	50.0



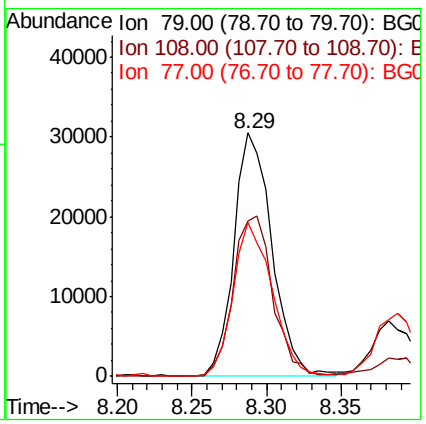


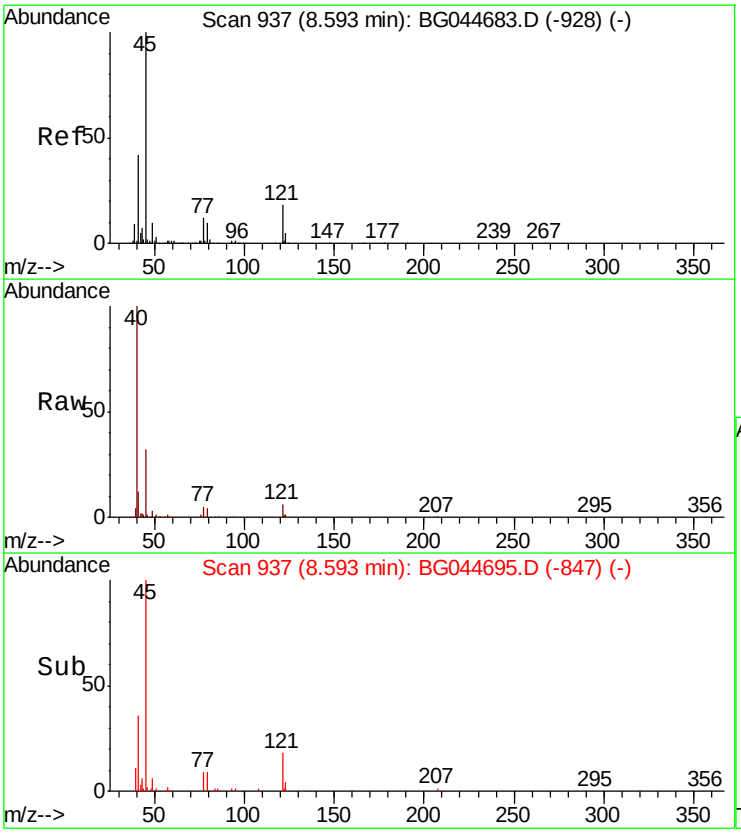
#15
Benzyl Alcohol
Concen: 8.171 ng
RT: 8.29 min Scan# 885
Delta R.T. -0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 53895

Ion	Ratio	Lower	Upper
79	100		
108	64.0	52.2	78.4
77	63.3	54.2	81.2

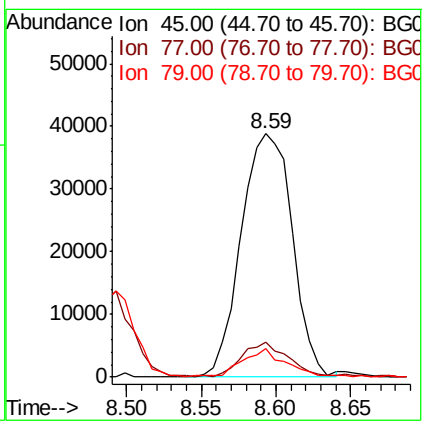


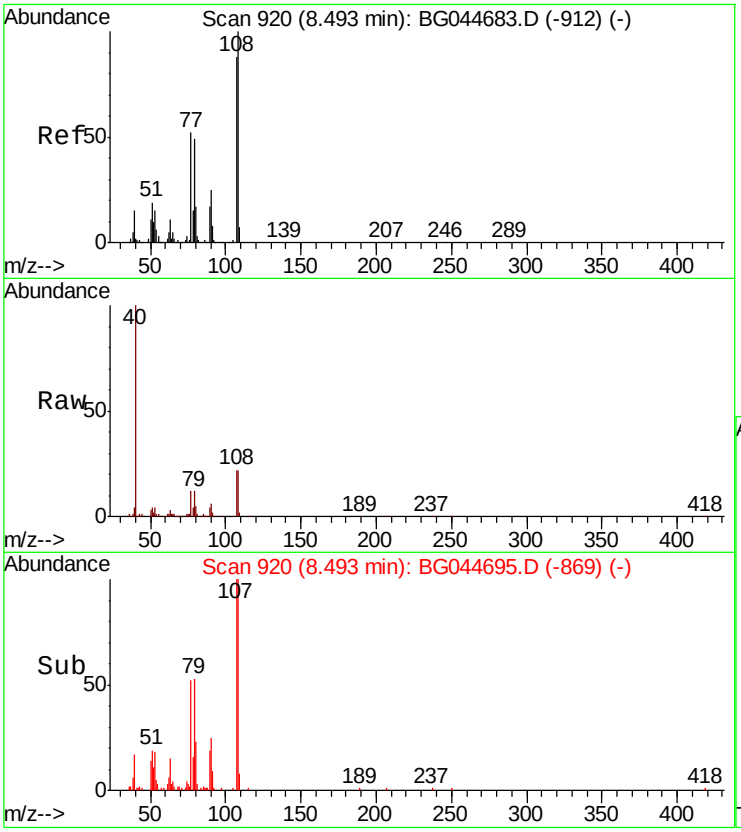


#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.421 ng
RT: 8.59 min Scan# 937
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion: 45 Resp: 92075

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	32.1
79	12.0	0.0	29.9



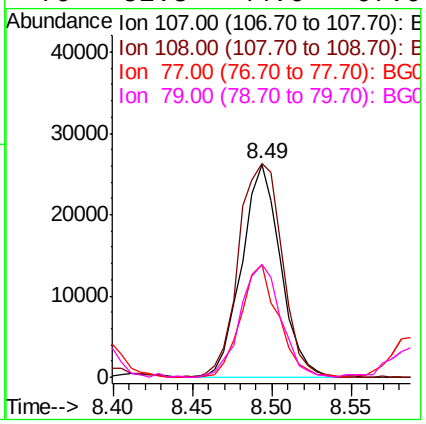


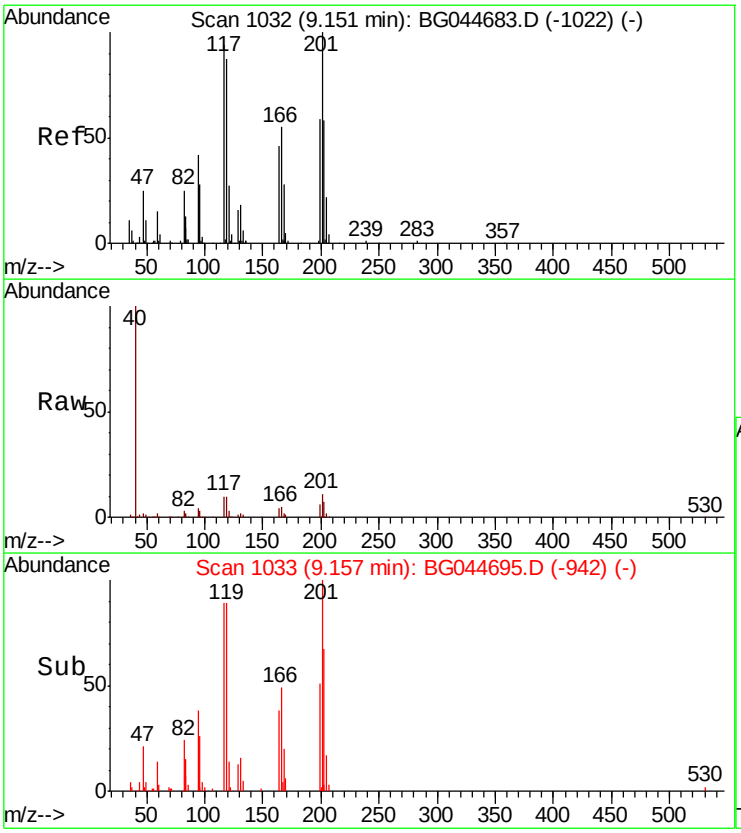
#17
2-Methylphenol
Concen: 8.636 ng
RT: 8.49 min Scan# 920
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 44570

Ion	Ratio	Lower	Upper
107	100		
108	100.4	90.5	135.7
77	52.7	47.3	70.9
79	52.8	44.6	67.0

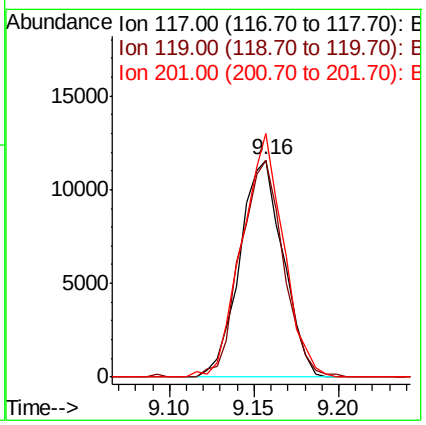


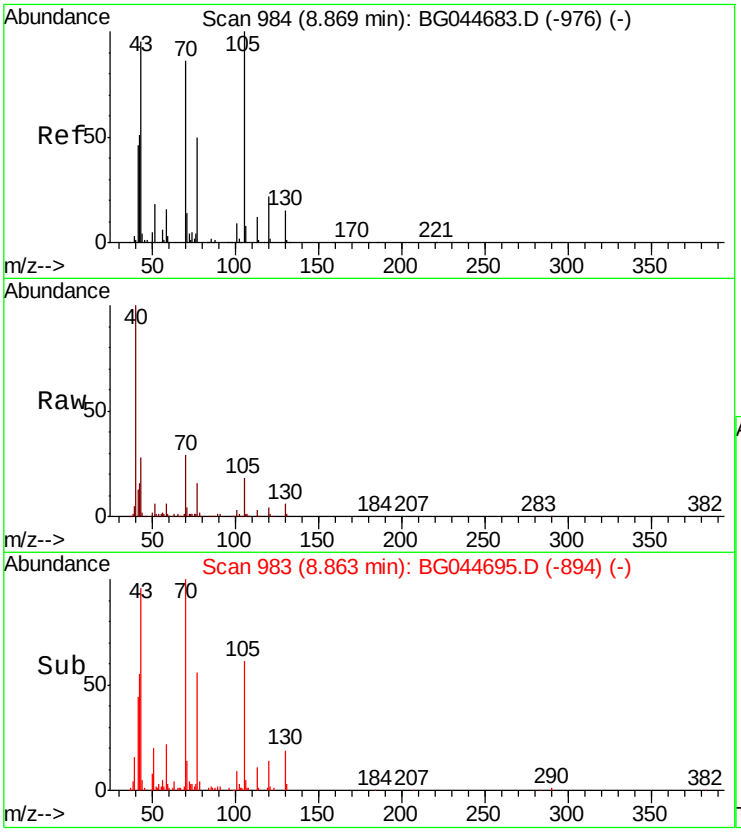


#18
Hexachloroethane
Concen: 8.472 ng
RT: 9.16 min Scan# 1033
Delta R.T. 0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:117 Resp: 20699

Ion	Ratio	Lower	Upper
117	100		
119	100.1	74.5	111.7
201	112.3	85.5	128.3



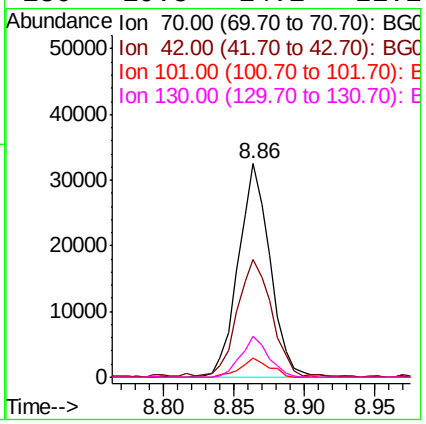


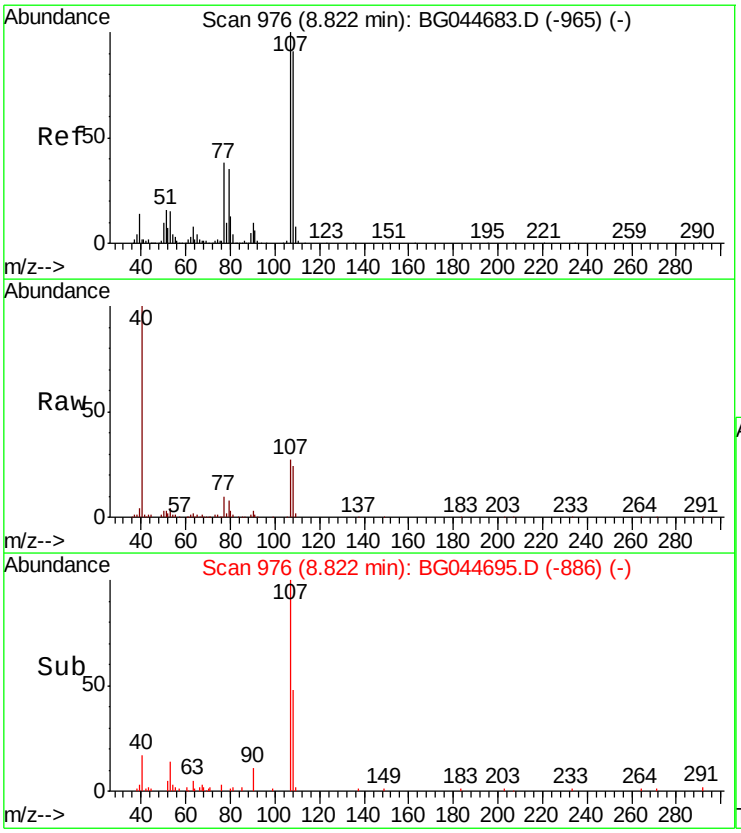
#19
n-Nitroso-di-n-propylamine
Concen: 8.959 ng
RT: 8.86 min Scan# 983
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 51175

Ion	Ratio	Lower	Upper
70	100		
42	54.9	48.9	73.3
101	8.8	8.0	12.0
130	19.3	14.1	21.1

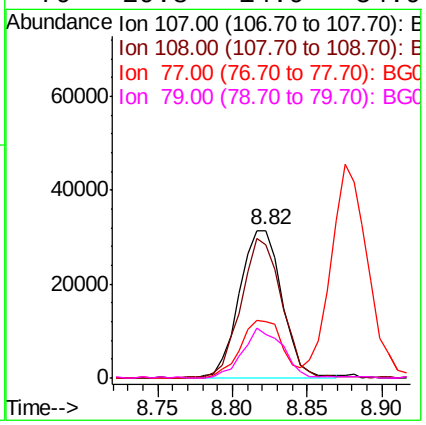


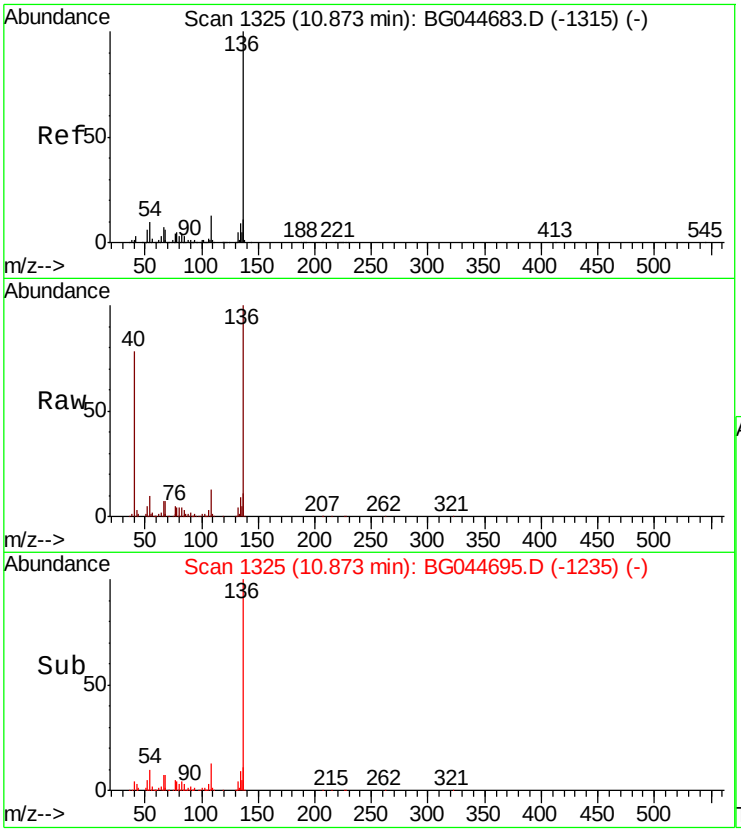


#20
3+4-Methylphenols
Concen: 8.633 ng
RT: 8.82 min Scan# 976
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:107 Resp: 62065

Ion	Ratio	Lower	Upper
107	100		
108	90.7	70.8	110.8
77	38.1	17.8	57.8
79	29.8	14.9	54.9



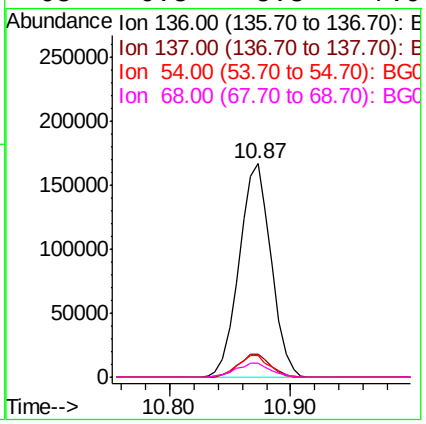


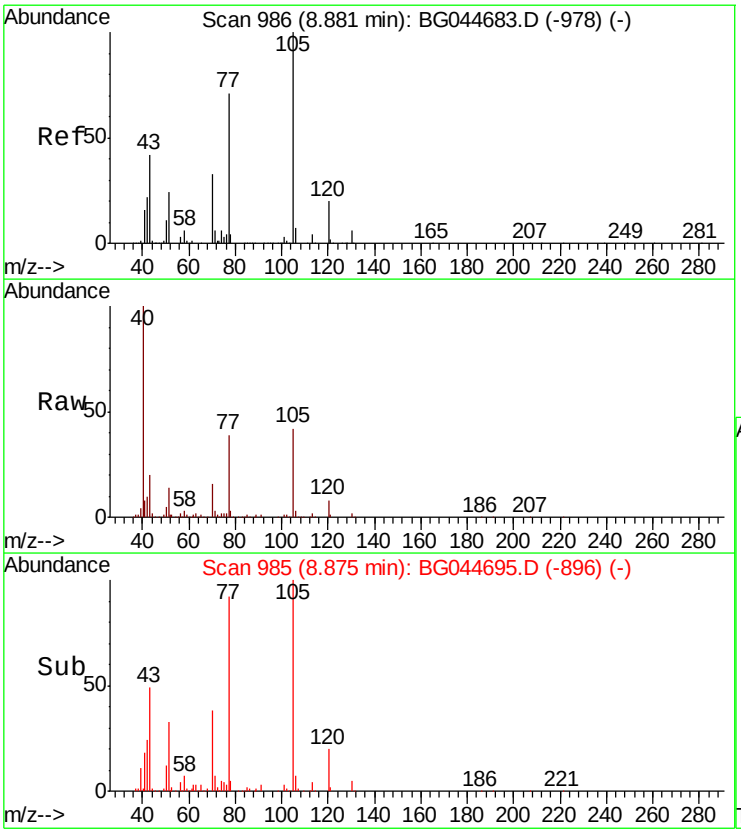
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 306008

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	12.8
54	10.3	8.2	12.4
68	6.8	5.3	7.9

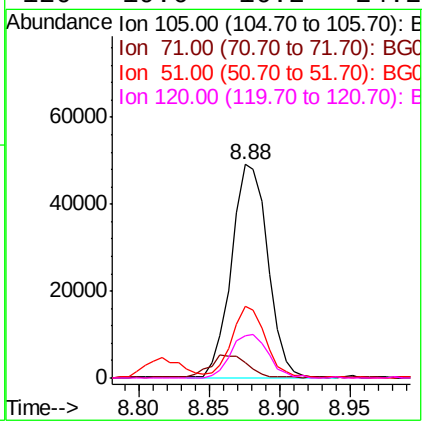


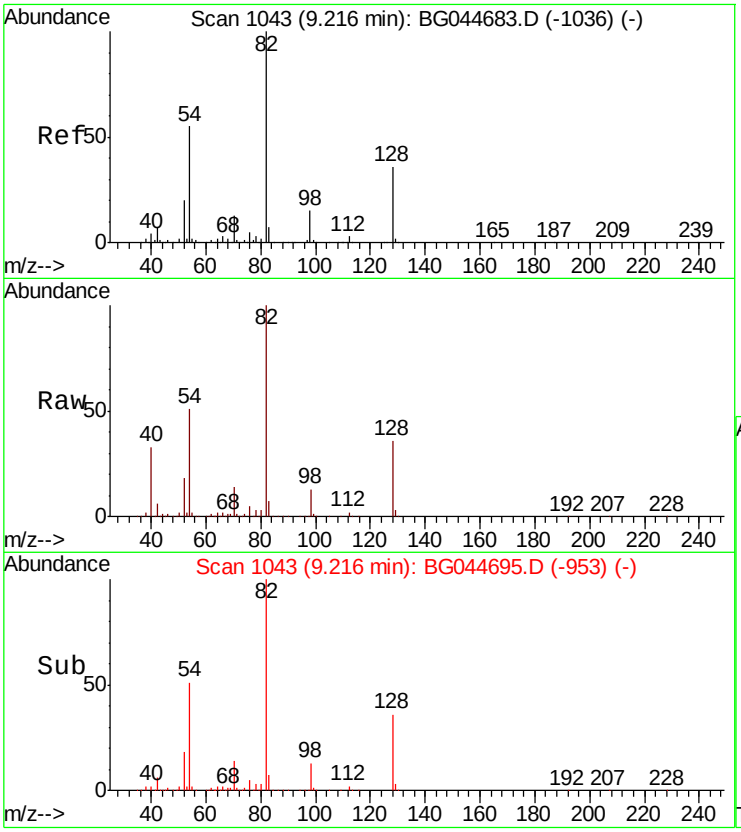


#22
Acetophenone
Concen: 9.937 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:105 Resp: 88766

Ion	Ratio	Lower	Upper
105	100		
71	7.3	4.8	7.2#
51	33.3	24.0	36.0
120	19.6	16.2	24.2



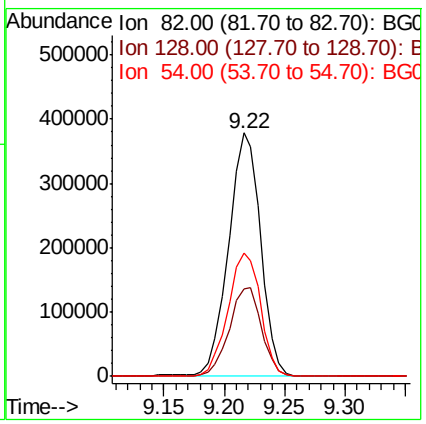


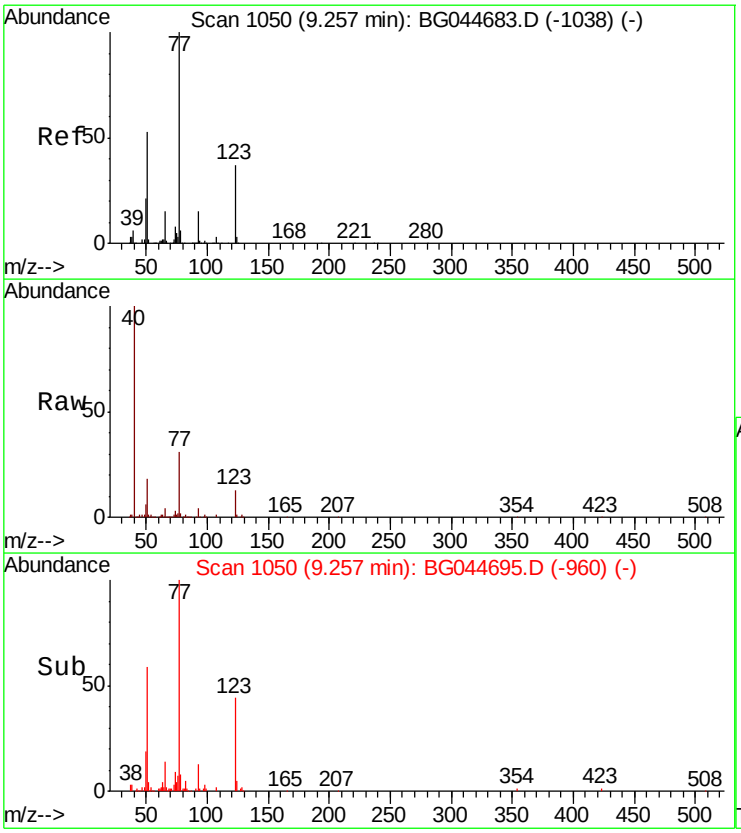
#23
Nitrobenzene-d5
Concen: 103.994 ng
RT: 9.22 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 698934

Ion	Ratio	Lower	Upper
82	100		
128	35.9	28.5	42.7
54	50.8	43.6	65.4

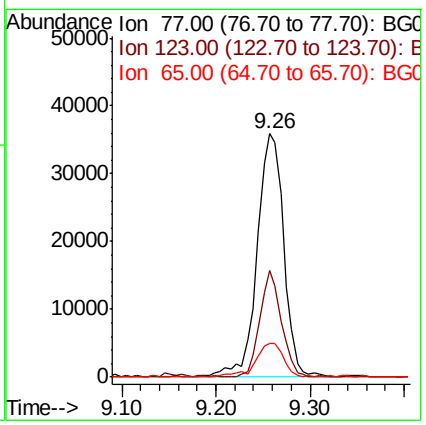


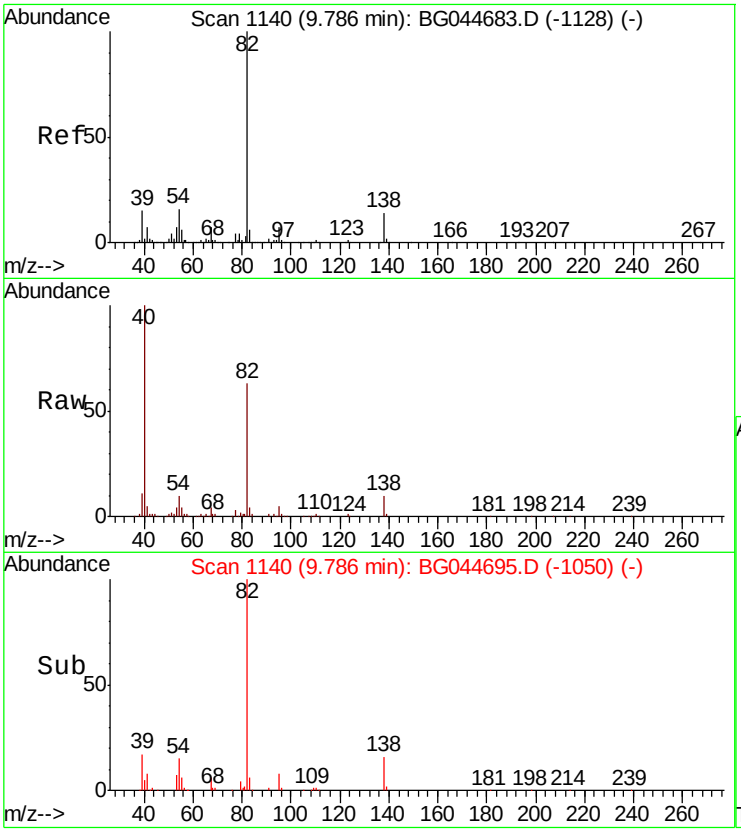


#24
Nitrobenzene
Concen: 9.843 ng
RT: 9.26 min Scan# 1050
Delta R.T. -0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion: 77 Resp: 70136

Ion	Ratio	Lower	Upper
77	100		
123	43.9	29.7	44.5
65	13.6	11.7	17.5



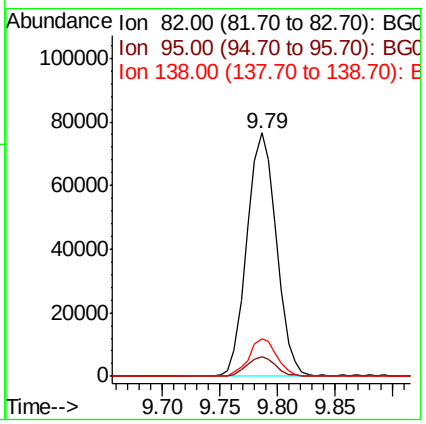


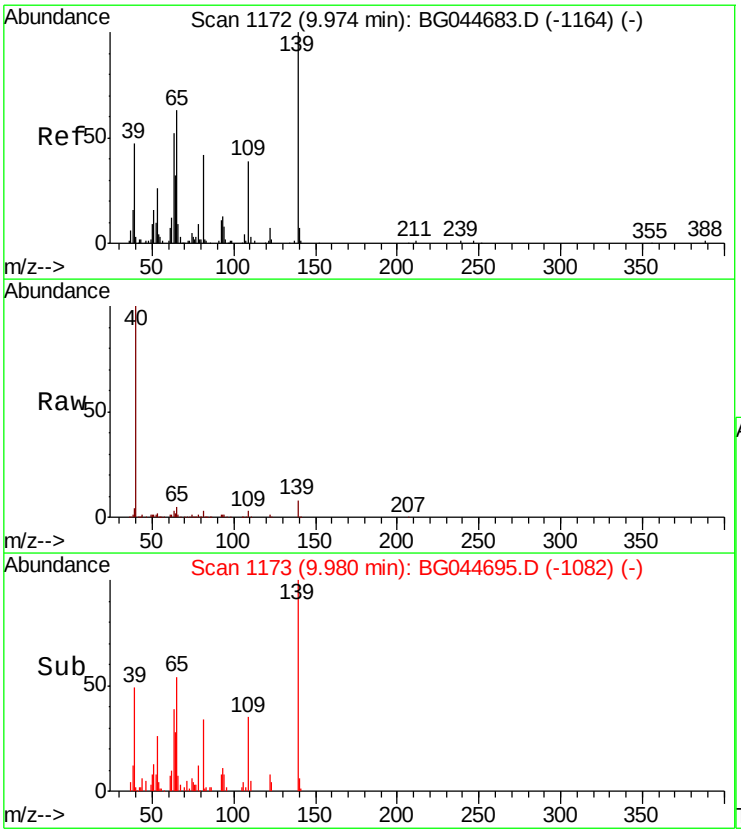
#25
Isophorone
Concen: 9.206 ng
RT: 9.79 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 136446

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.0	9.0
138	15.2	11.2	16.8

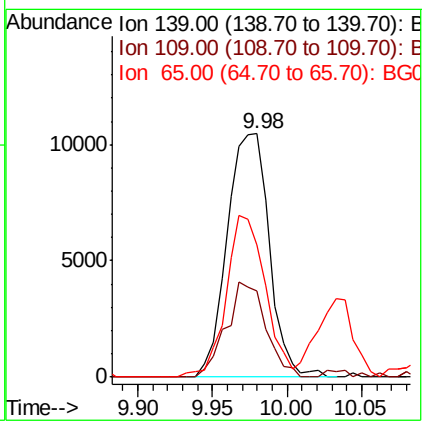


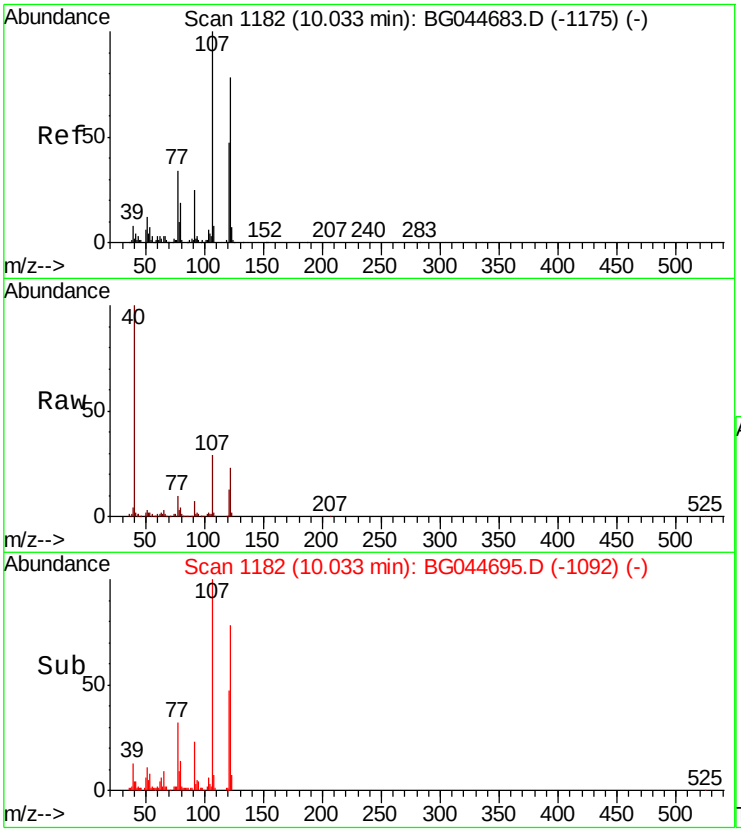


#26
2-Nitrophenol
Concen: 8.818 ng
RT: 9.98 min Scan# 1173
Delta R.T. 0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:139 Resp: 20547

Ion	Ratio	Lower	Upper
139	100		
109	35.5	31.1	46.7
65	54.1	50.2	75.4



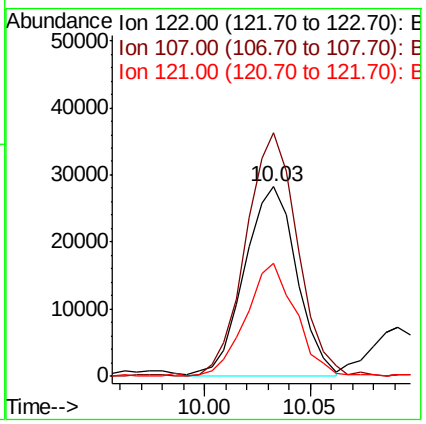


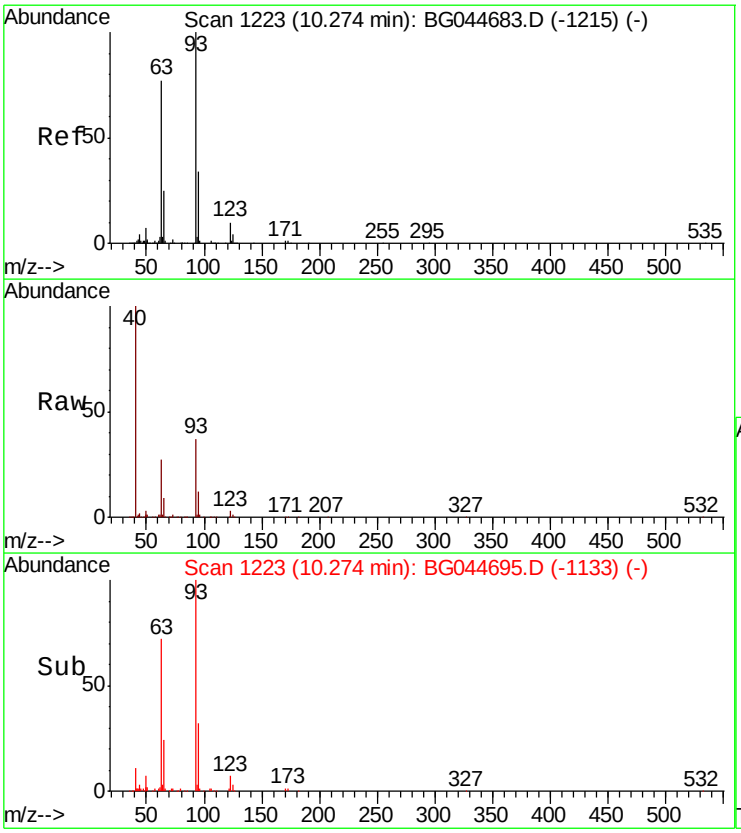
#27
2,4-Dimethylphenol
Concen: 10.396 ng
RT: 10.03 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 48339

Ion	Ratio	Lower	Upper
122	100		
107	128.4	101.7	152.5
121	59.5	47.5	71.3

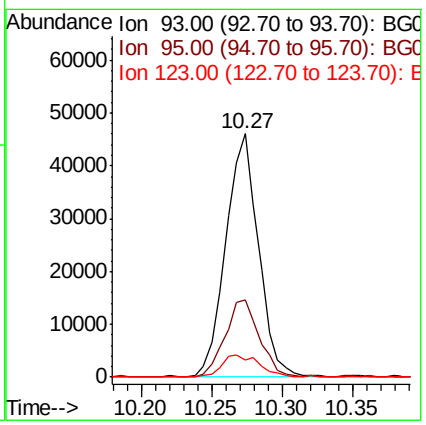


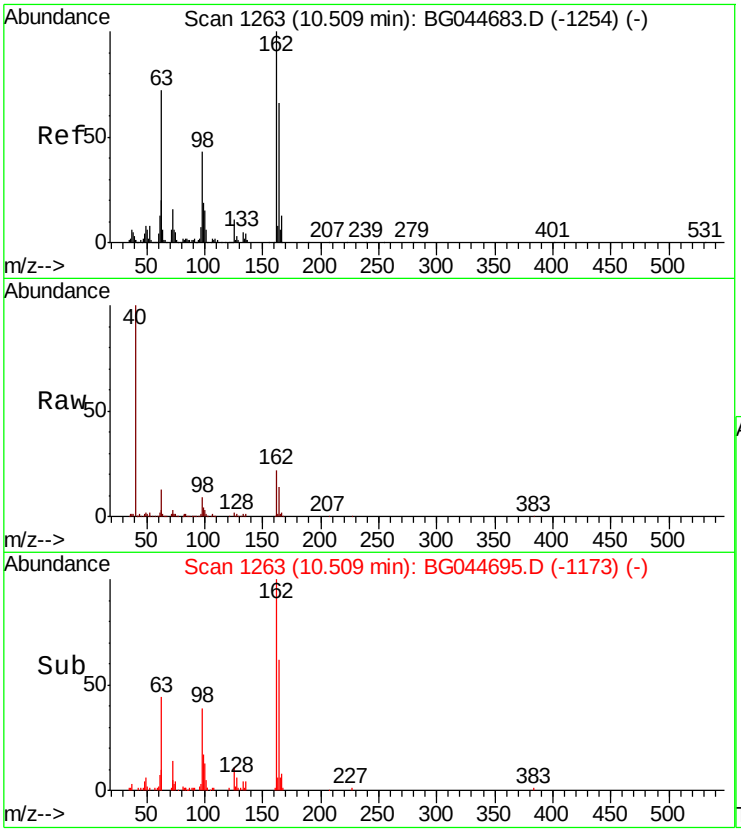


#28
bis(2-Chloroethoxy)methane
Concen: 8.873 ng
RT: 10.27 min Scan# 1223
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion: 93 Resp: 74038

Ion	Ratio	Lower	Upper
93	100		
95	31.9	27.0	40.6
123	7.3	8.3	12.5#



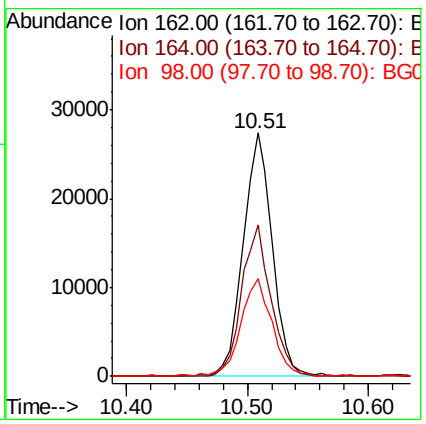


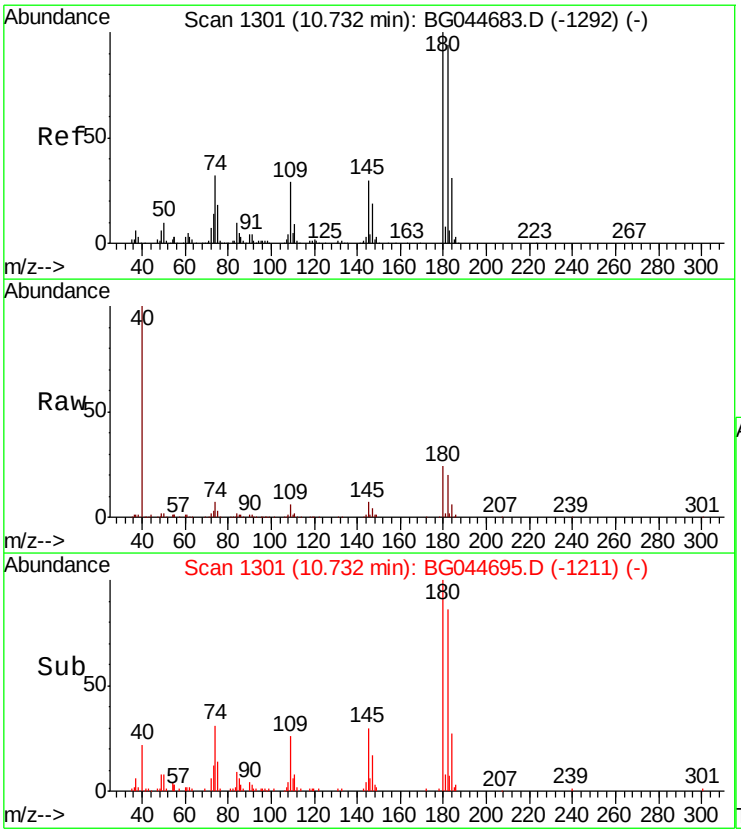
#29
2,4-Dichlorophenol
Concen: 8.720 ng
RT: 10.51 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 46134

Ion	Ratio	Lower	Upper
162	100		
164	62.0	46.1	86.1
98	40.0	22.8	62.8

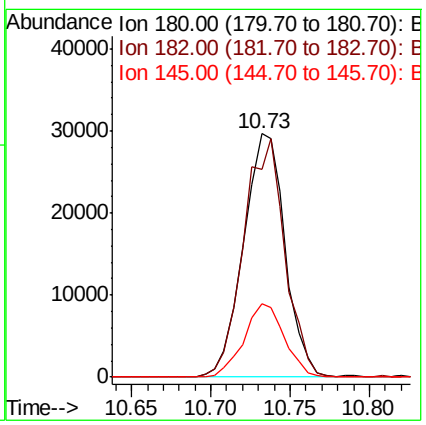


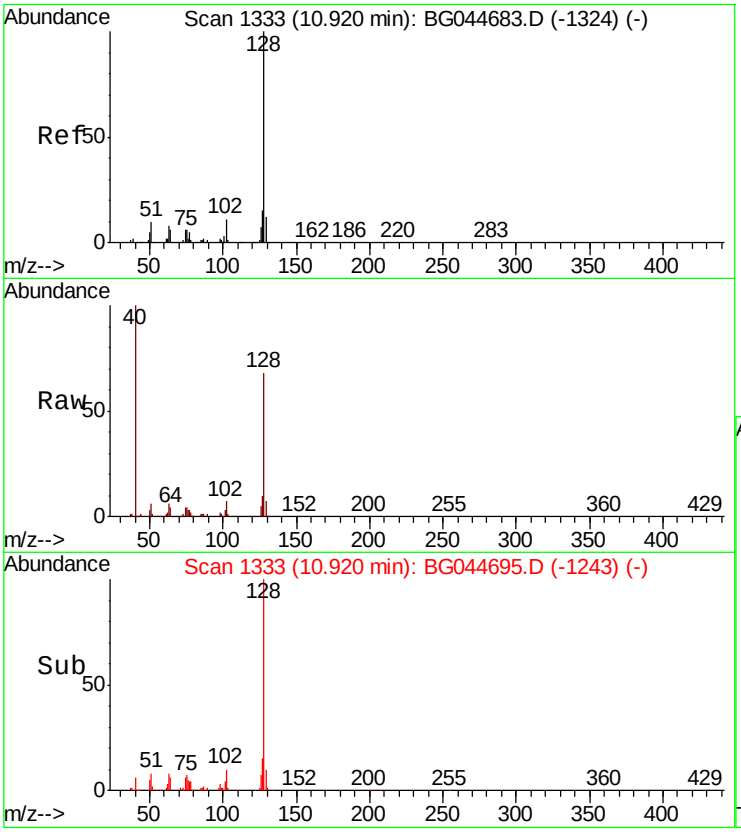


#30
1,2,4-Trichlorobenzene
Concen: 8.779 ng
RT: 10.73 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:180 Resp: 53957

Ion	Ratio	Lower	Upper
180	100		
182	85.5	75.1	112.7
145	30.1	23.8	35.8



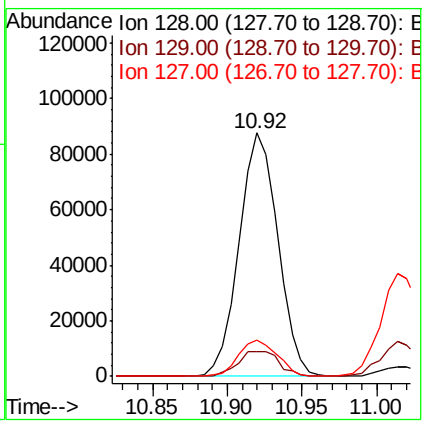


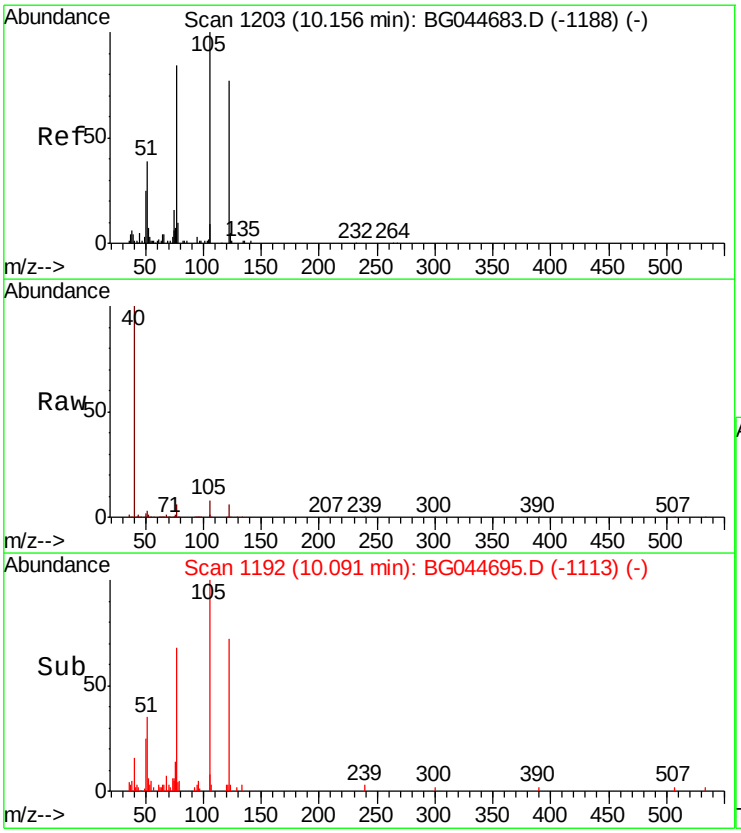
#31
Naphthalene
Concen: 9.165 ng
RT: 10.92 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 157393

Ion	Ratio	Lower	Upper
128	100		
129	10.1	9.7	14.5
127	14.7	11.6	17.4

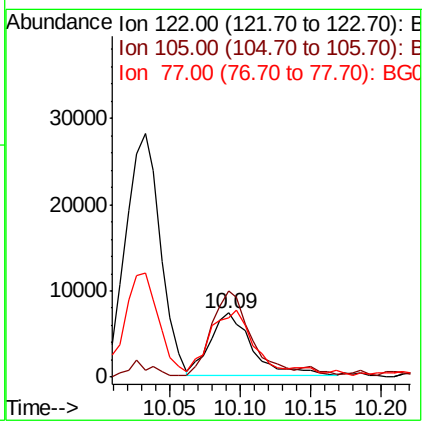


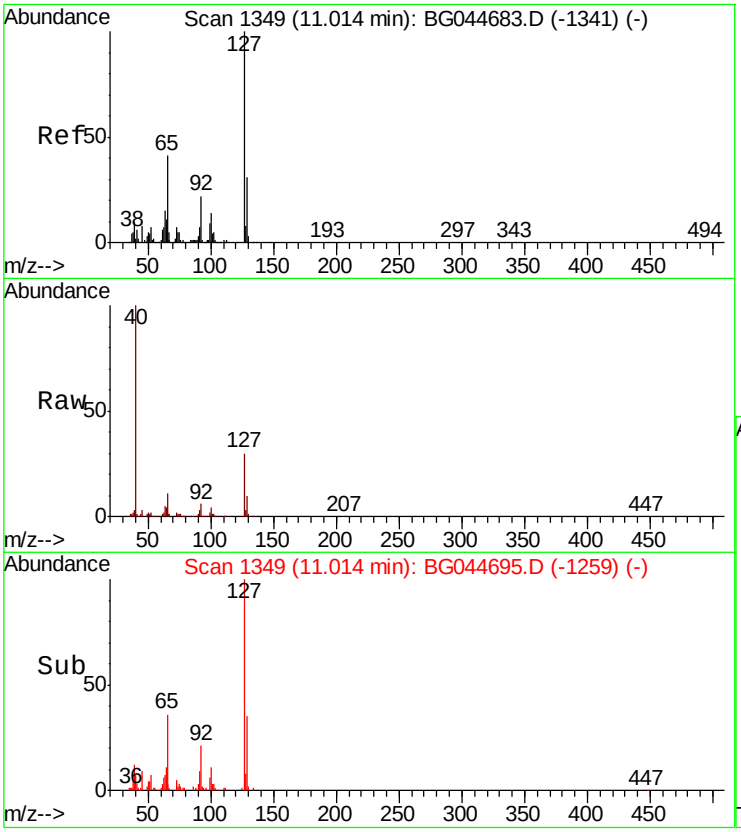


#32
Benzoic acid
Concen: 4.643 ng
RT: 10.09 min Scan# 1192
Delta R.T. -0.06 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:122 Resp: 15142

Ion	Ratio	Lower	Upper
122	100		
105	135.3	105.1	145.1
77	92.6	87.7	127.7



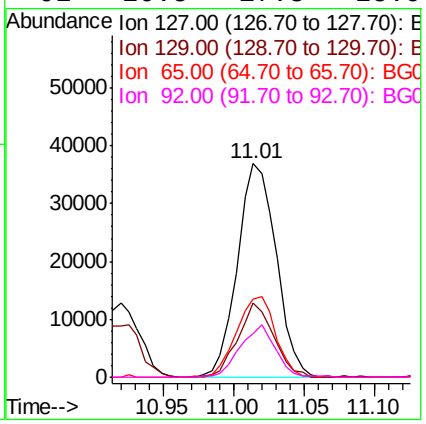


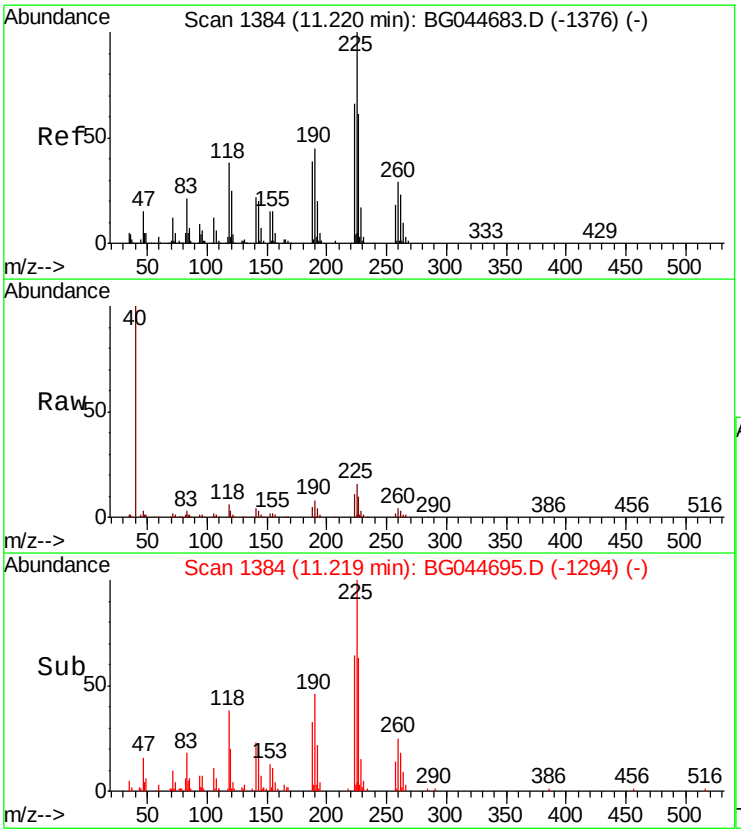
#33
4-Chloroaniline
Concen: 8.969 ng
RT: 11.01 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 70944

Ion	Ratio	Lower	Upper
127	100		
129	34.7	25.0	37.4
65	36.4	32.7	49.1
92	20.5	17.3	25.9

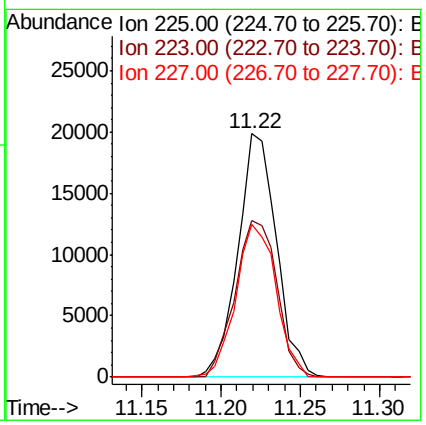


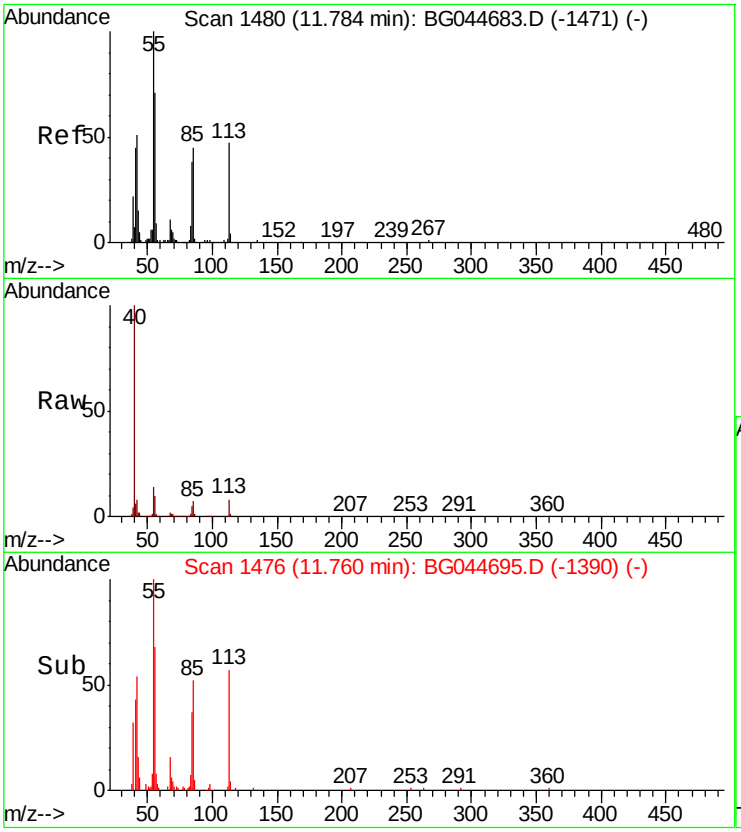


#34
Hexachlorobutadiene
Concen: 7.970 ng
RT: 11.22 min Scan# 1384
Delta R.T. -0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:225 Resp: 33467

Ion	Ratio	Lower	Upper
225	100		
223	64.4	52.4	78.6
227	62.9	48.7	73.1



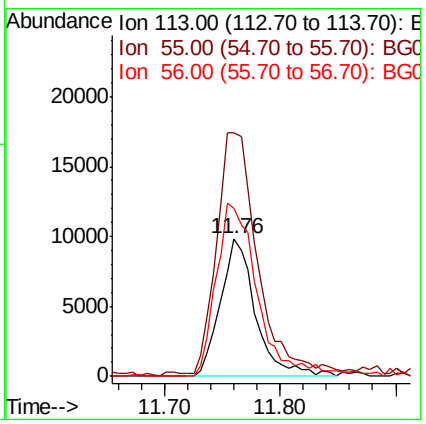


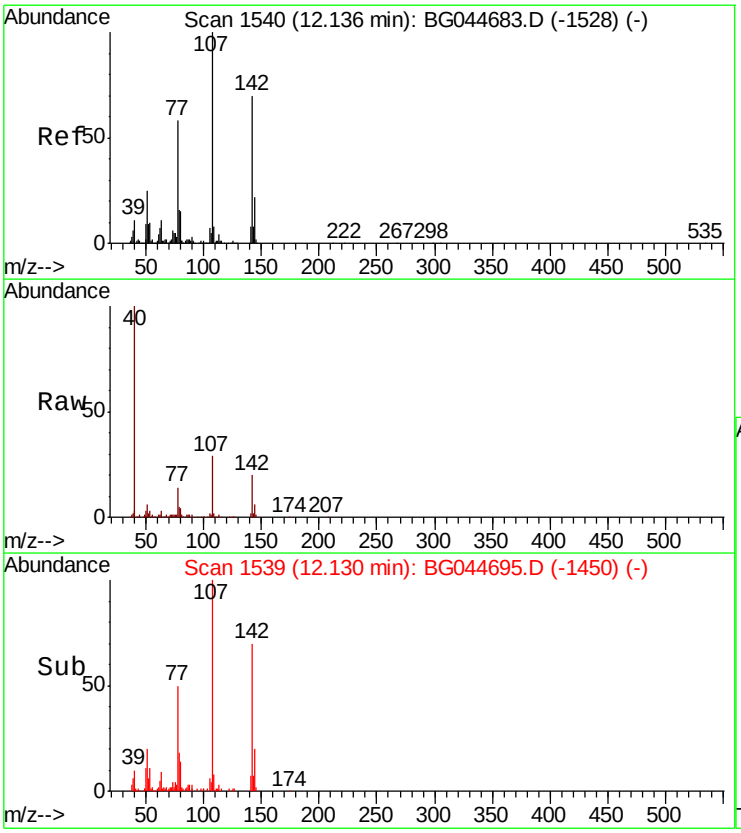
#35
Caprolactam
Concen: 9.427 ng
RT: 11.76 min Scan# 1476
Delta R.T. -0.02 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 20821

Ion	Ratio	Lower	Upper
113	100		
55	176.7	194.3	234.3#
56	121.6	131.4	171.4#

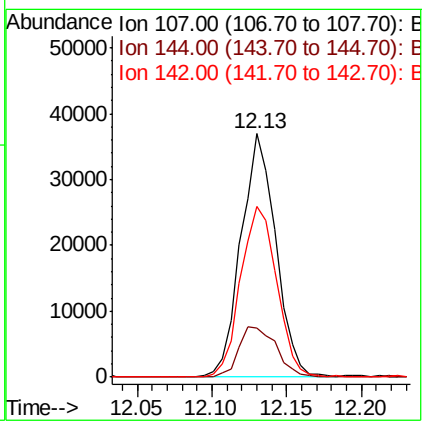


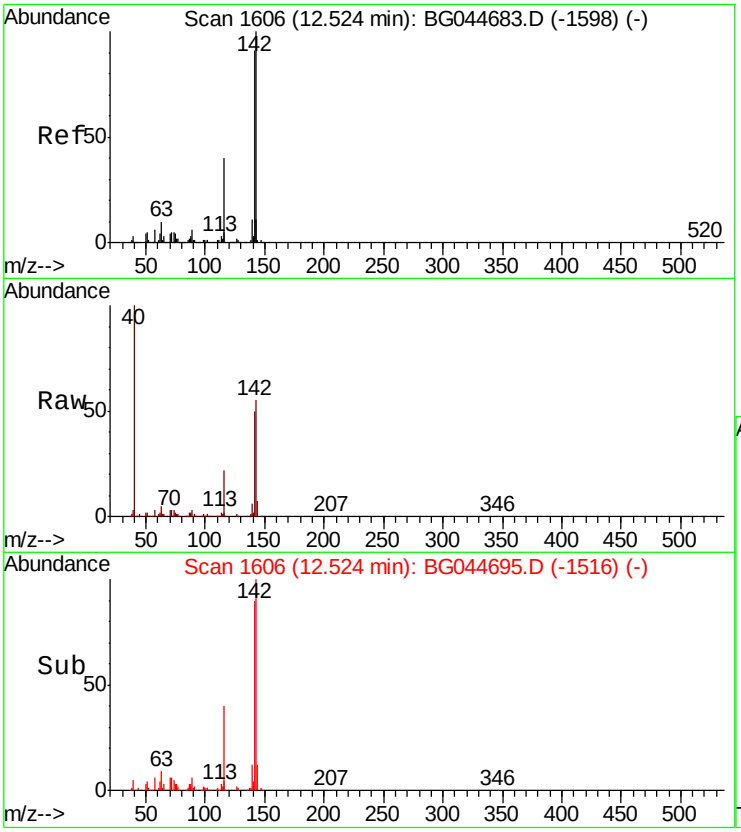


#36
4-Chloro-3-methylphenol
Concen: 8.880 ng
RT: 12.13 min Scan# 1539
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:107 Resp: 59499

Ion	Ratio	Lower	Upper
107	100		
144	20.1	17.9	26.9
142	69.9	55.8	83.8



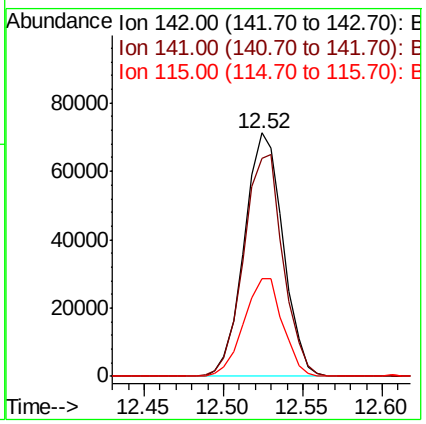


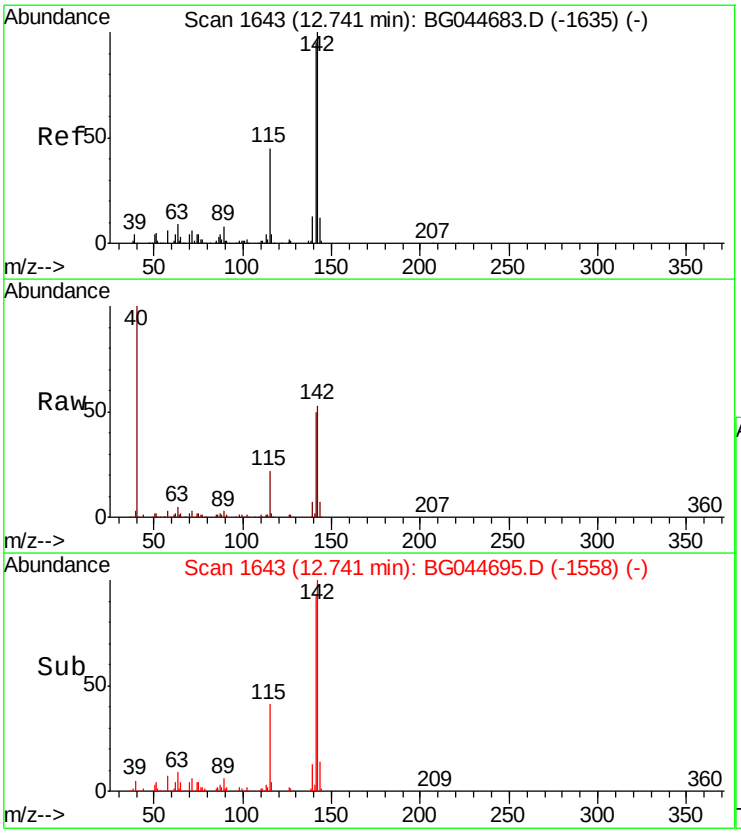
#37
2-Methylnaphthalene
Concen: 9.367 ng
RT: 12.52 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 121390

Ion	Ratio	Lower	Upper
142	100		
141	89.6	72.9	109.3
115	39.9	32.3	48.5

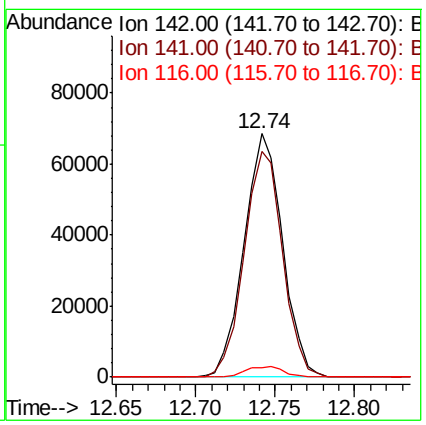


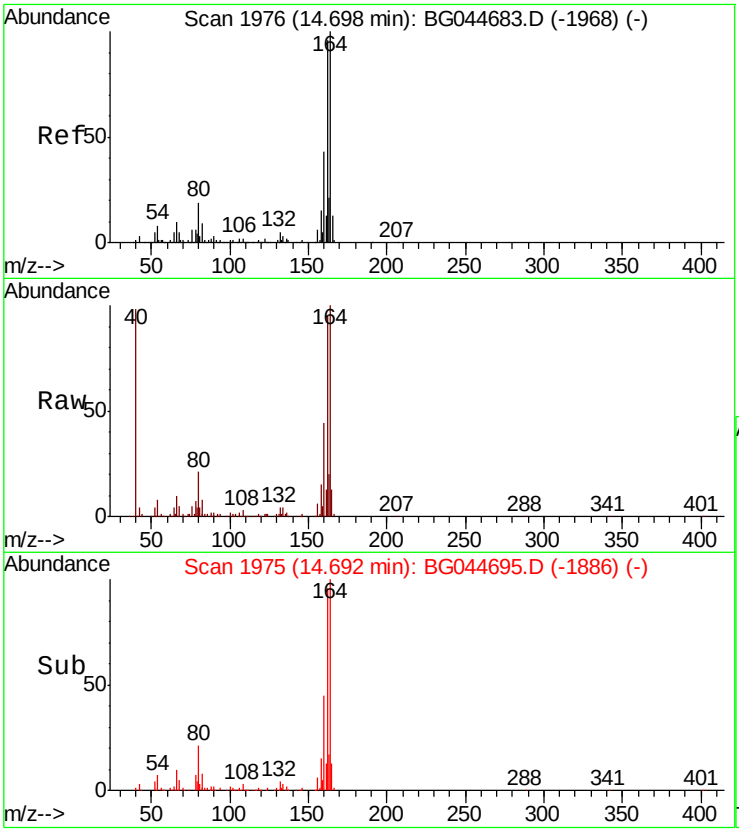


#38
1-Methylnaphthalene
Concen: 9.419 ng
RT: 12.74 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:142 Resp: 115391

Ion	Ratio	Lower	Upper
142	100		
141	92.9	76.2	114.2
116	4.0	3.4	5.0



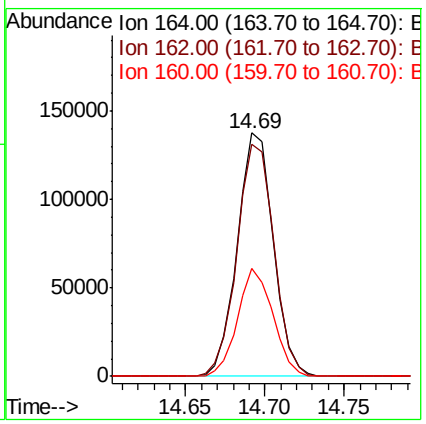


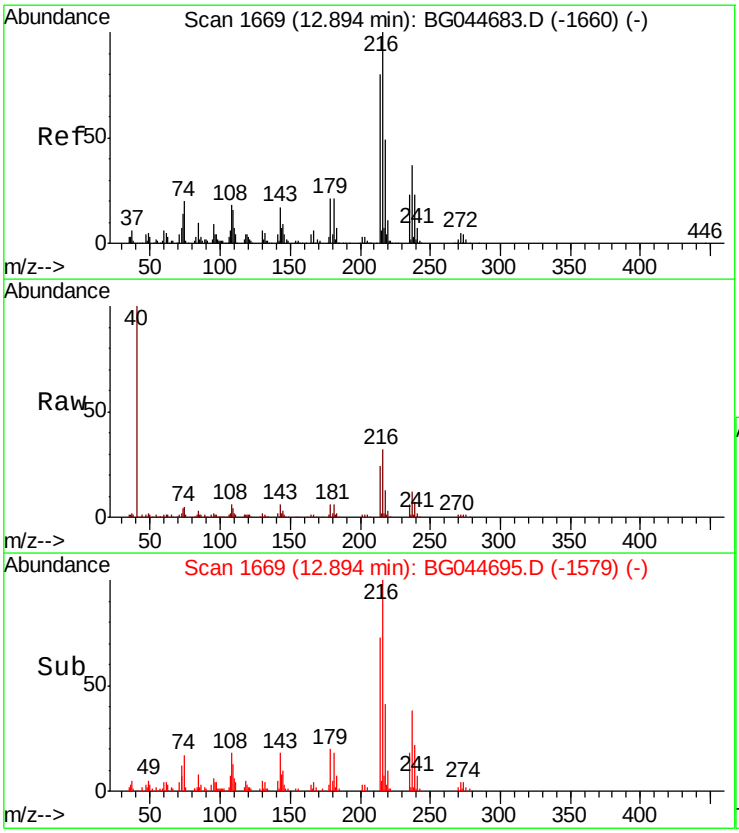
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.69 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 216978

Ion	Ratio	Lower	Upper
164	100		
162	95.2	76.5	114.7
160	44.3	34.8	52.2

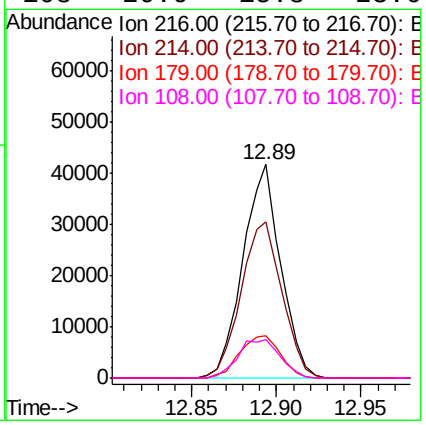


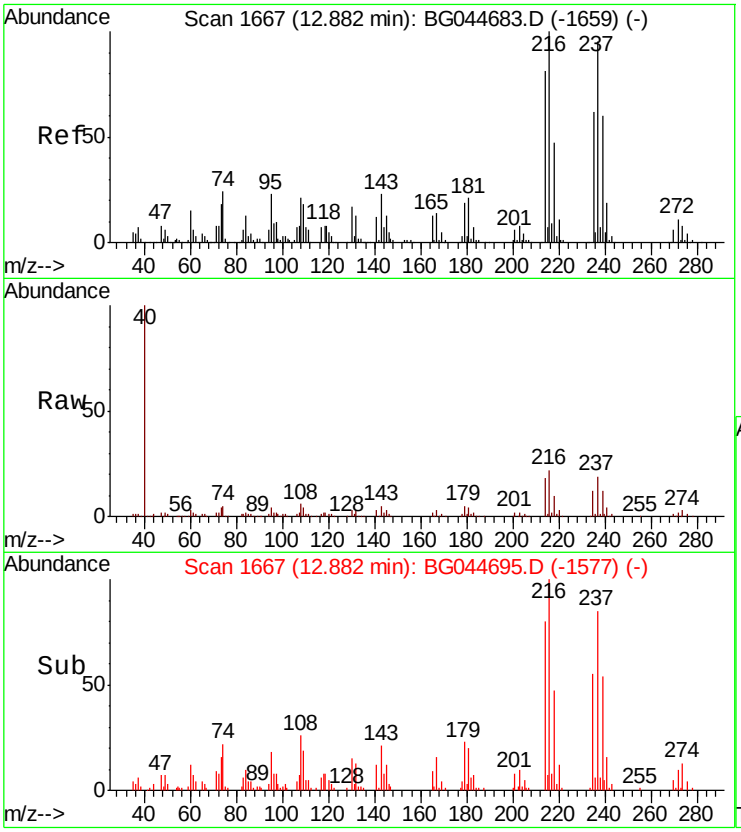


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.192 ng
RT: 12.89 min Scan# 1669
Delta R.T. -0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:216 Resp: 64745

Ion	Ratio	Lower	Upper
216	100		
214	79.0	64.5	96.7
179	21.6	16.7	25.1
108	20.0	15.8	23.6



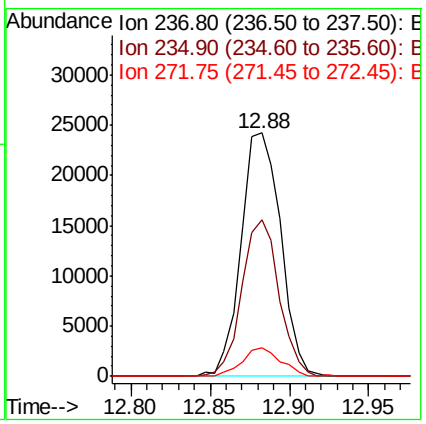


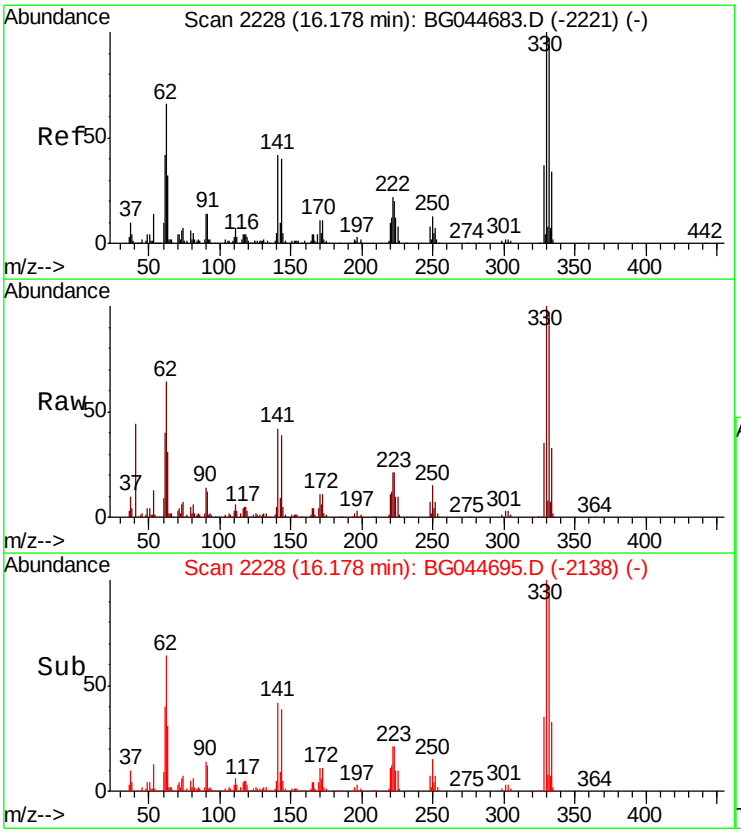
#41
Hexachlorocyclopentadiene
Concen: 10.204 ng
RT: 12.88 min Scan# 1667
Delta R.T. -0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 42031

Ion	Ratio	Lower	Upper
237	100		
235	64.1	44.7	84.7
272	11.7	0.0	31.7

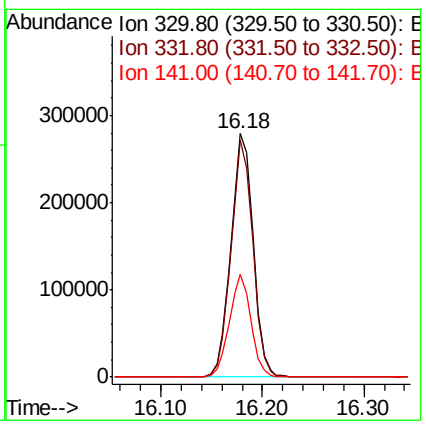


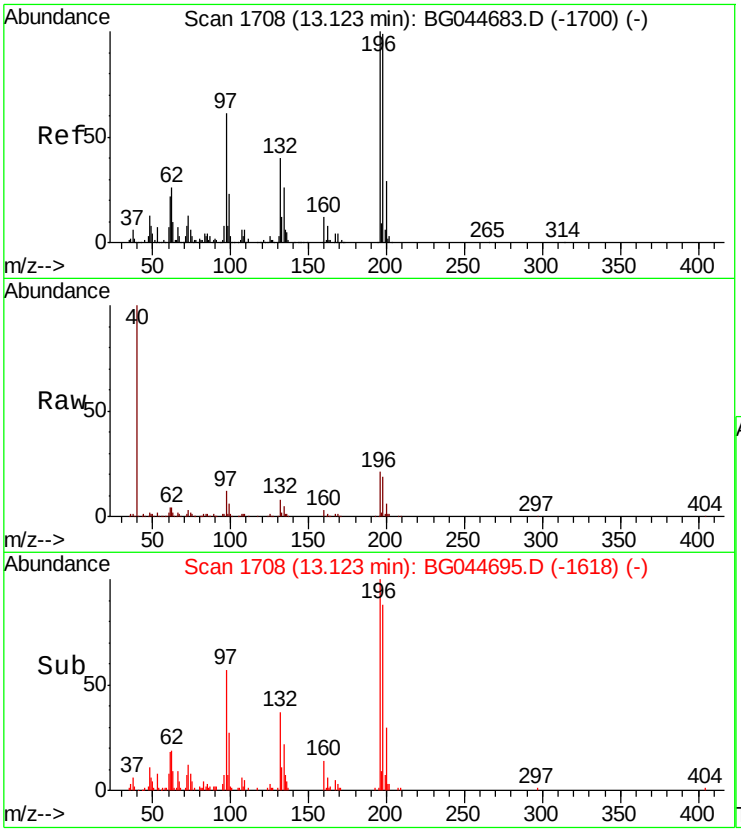


#42
2,4,6-Tribromophenol
Concen: 143.075 ng
RT: 16.18 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:330 Resp: 426441

Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.0	115.6
141	40.8	32.4	48.6



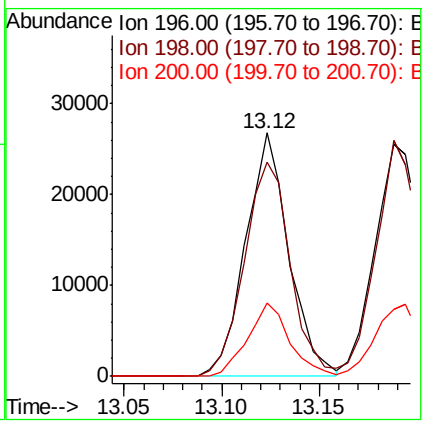


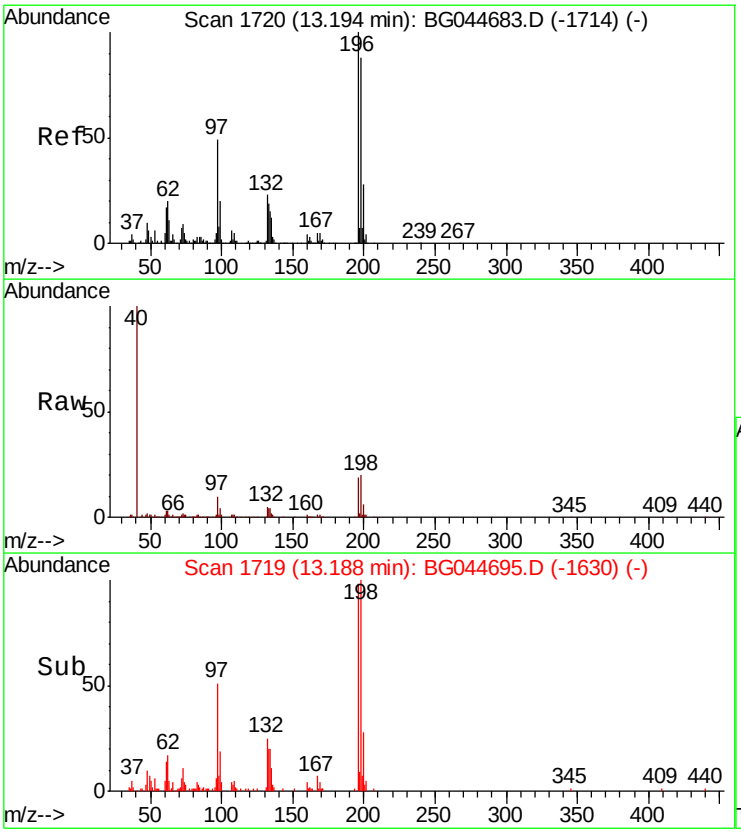
#43
2,4,6-Trichlorophenol
Concen: 8.397 ng
RT: 13.12 min Scan# 1708
Delta R.T. -0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 41005

Ion	Ratio	Lower	Upper
196	100		
198	88.1	79.3	118.9
200	30.0	23.0	34.6

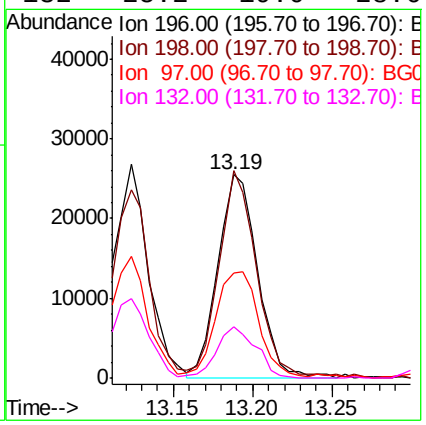


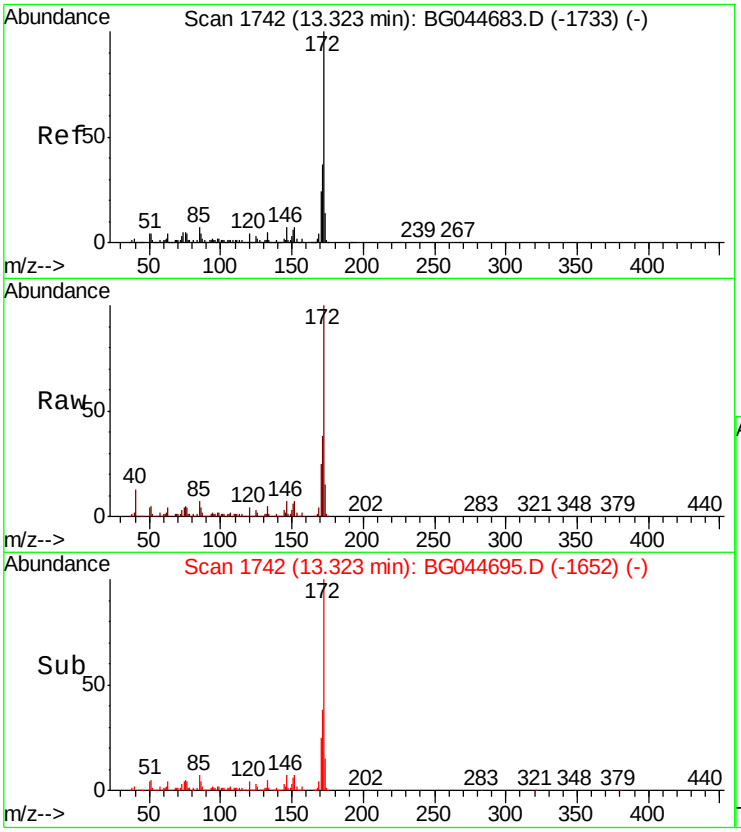


#44
2,4,5-Trichlorophenol
Concen: 8.818 ng
RT: 13.19 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:196 Resp: 44158

Ion	Ratio	Lower	Upper
196	100		
198	101.9	70.7	106.1
97	52.0	39.4	59.2
132	25.2	19.0	28.6



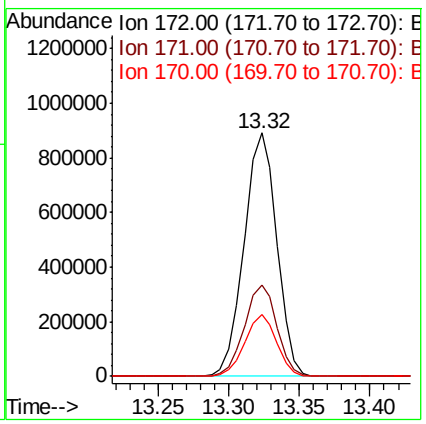


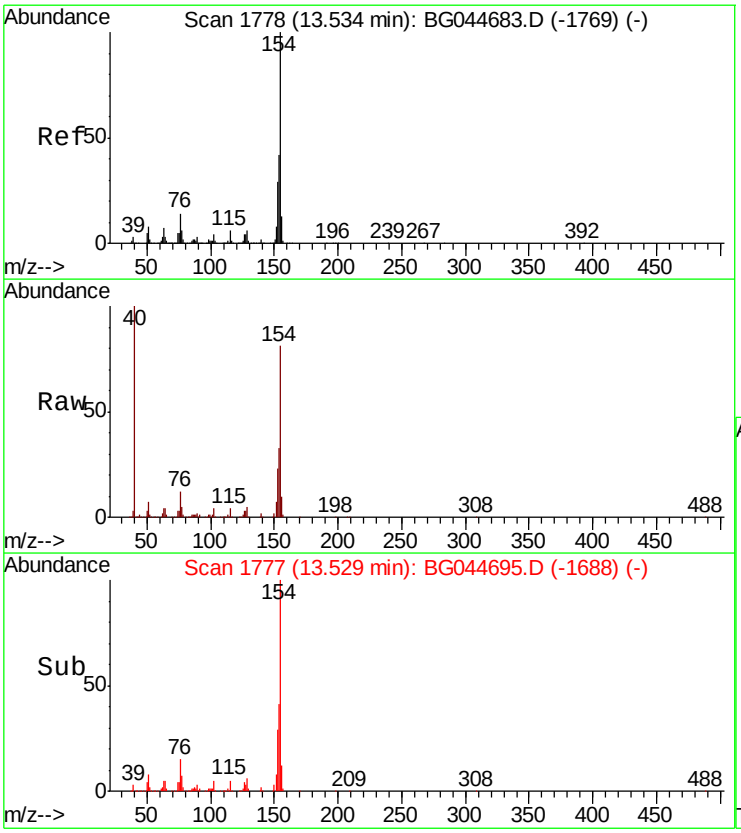
#45
2-Fluorobiphenyl
Concen: 93.124 ng
RT: 13.32 min Scan# 1742
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1450517

Ion	Ratio	Lower	Upper
172	100		
171	37.6	29.8	44.8
170	25.2	19.3	28.9

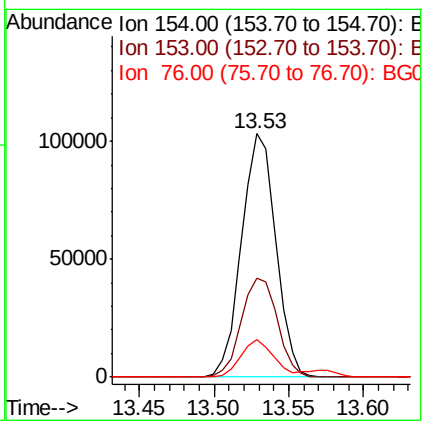


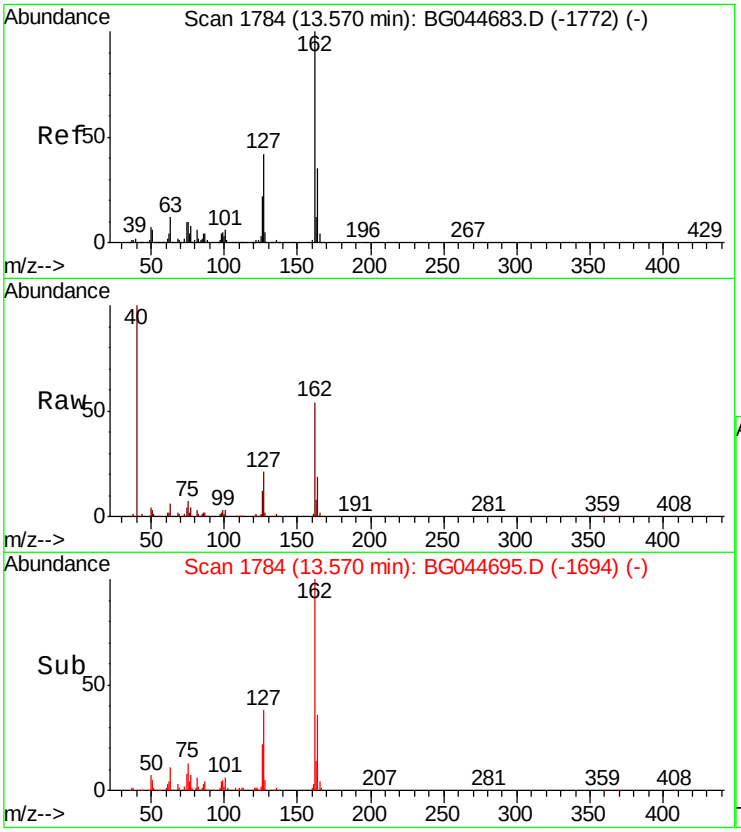


#46
1,1'-Biphenyl
Concen: 9.458 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:154 Resp: 163216

Ion	Ratio	Lower	Upper
154	100		
153	40.9	22.1	62.1
76	15.4	0.0	34.5



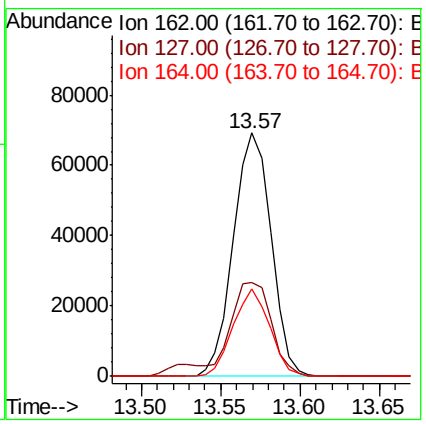


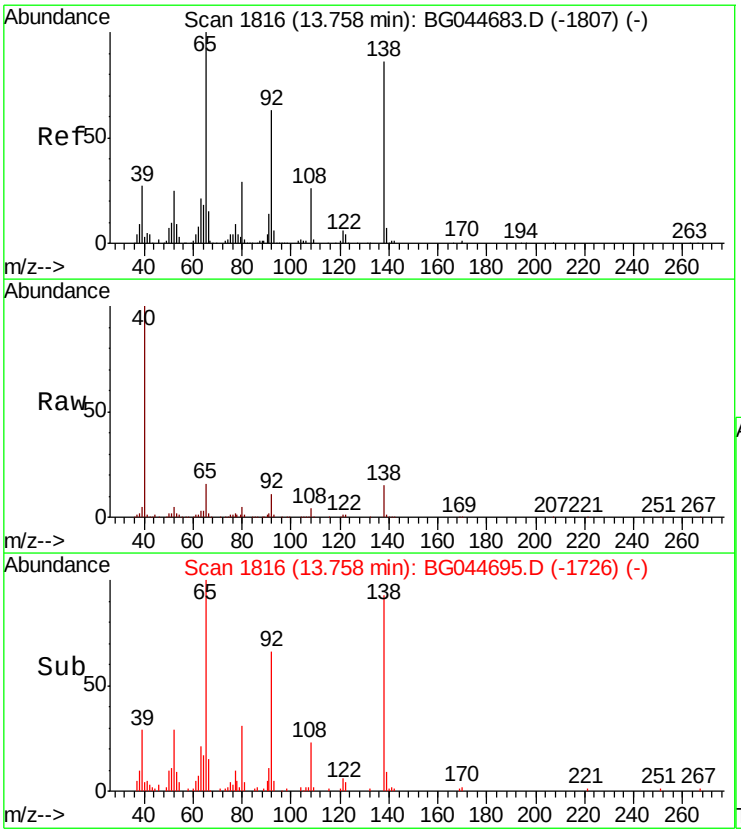
#47
2-Chloronaphthalene
Concen: 8.714 ng
RT: 13.57 min Scan# 1784
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 114705

Ion	Ratio	Lower	Upper
162	100		
127	38.3	33.9	50.9
164	35.9	28.3	42.5

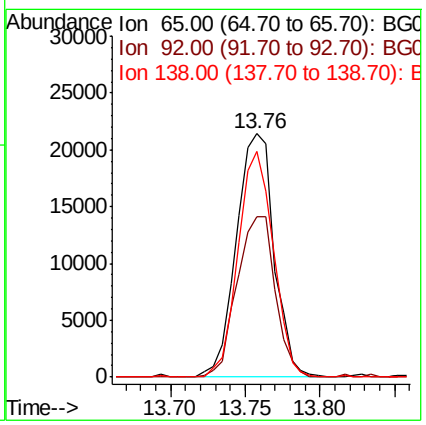


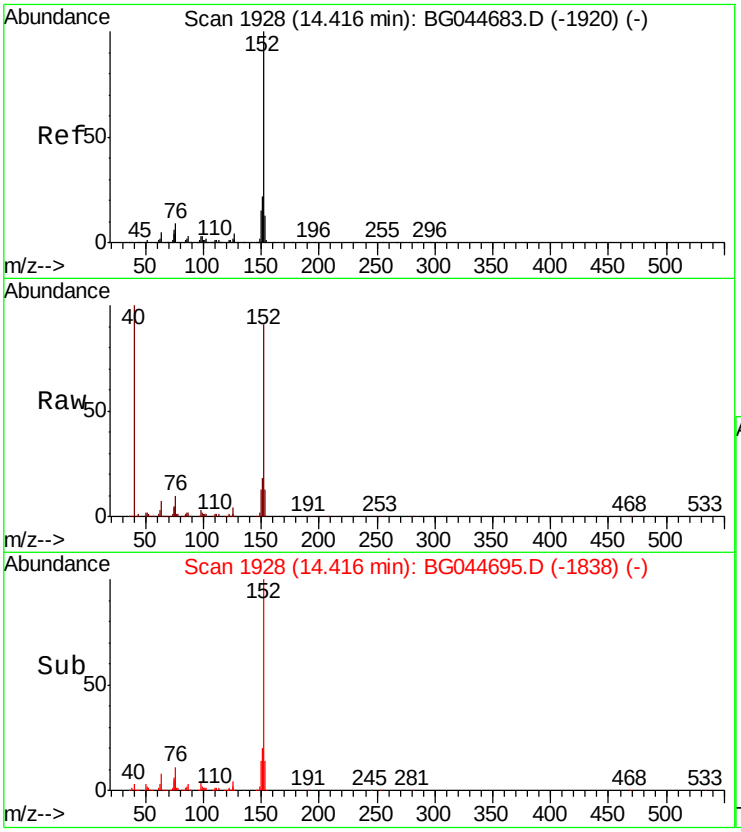


#48
2-Nitroaniline
Concen: 8.445 ng
RT: 13.76 min Scan# 1816
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion: 65 Resp: 37495

Ion	Ratio	Lower	Upper
65	100		
92	65.7	50.6	75.8
138	92.9	68.8	103.2



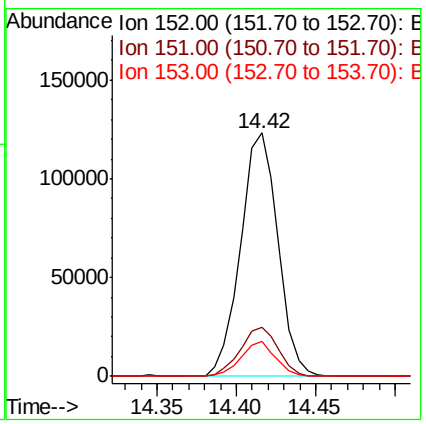


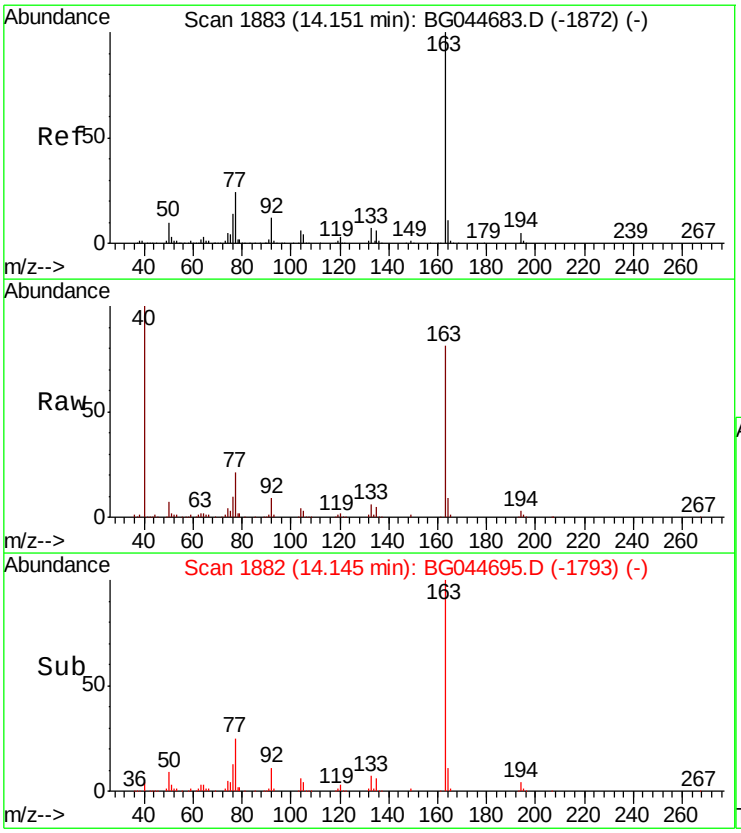
#49
Acenaphthylene
Concen: 9.528 ng
RT: 14.42 min Scan# 1928
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 200941

Ion	Ratio	Lower	Upper
152	100		
151	20.3	17.6	26.4
153	14.2	10.7	16.1

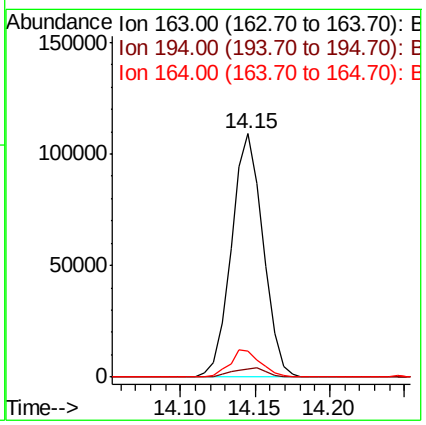


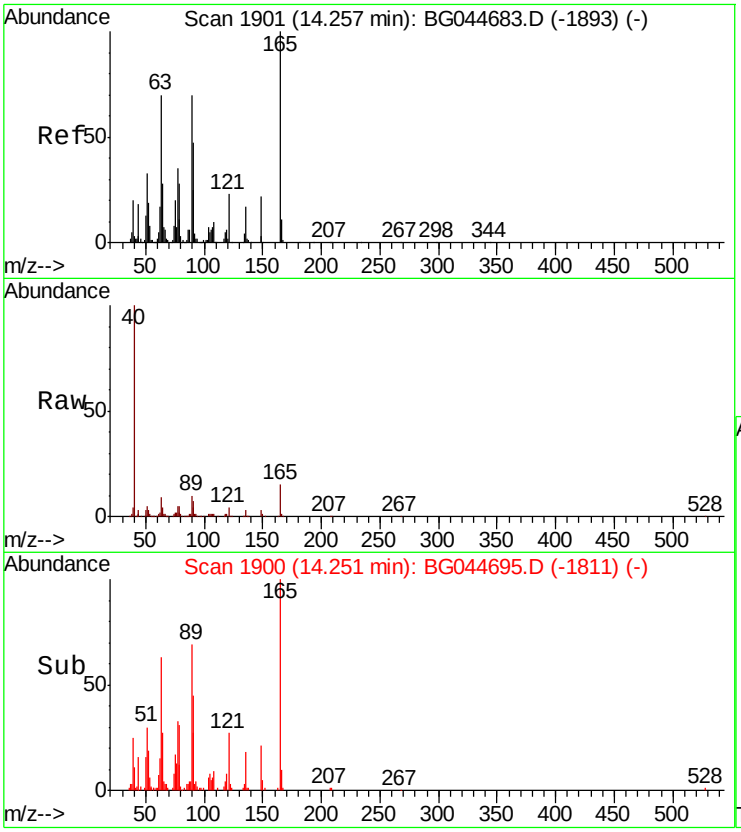


#50
Dimethylphthalate
Concen: 8.940 ng
RT: 14.15 min Scan# 1882
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:163 Resp: 161257

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.7	5.5#
164	10.9	8.6	12.8



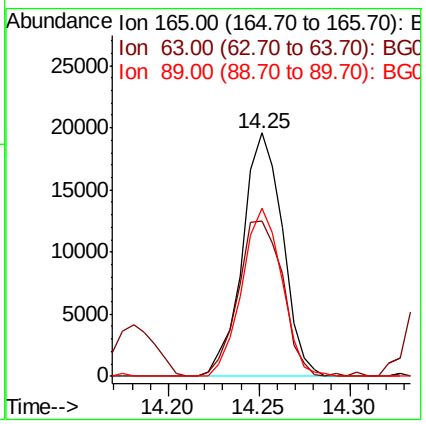


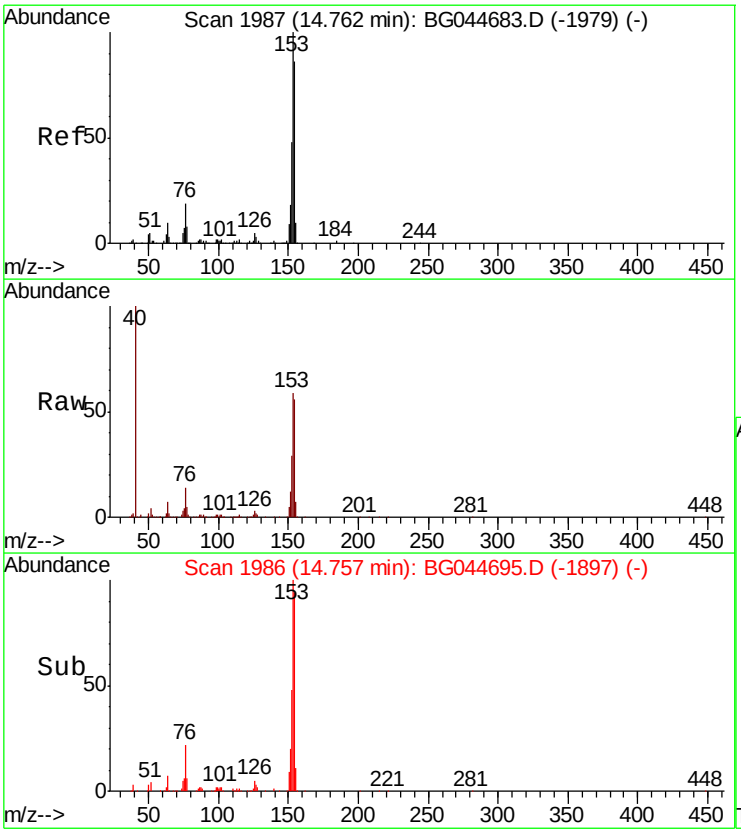
#51
2,6-Dinitrotoluene
Concen: 9.296 ng
RT: 14.25 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 30132

Ion	Ratio	Lower	Upper
165	100		
63	63.7	57.4	86.0
89	68.8	56.2	84.2

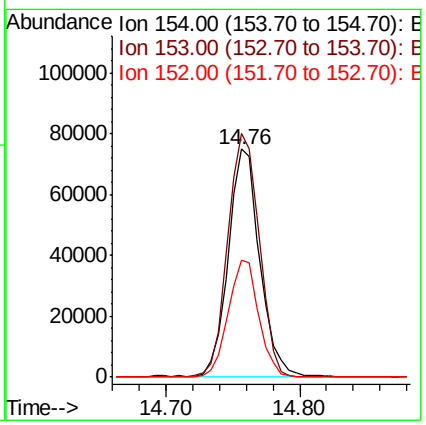


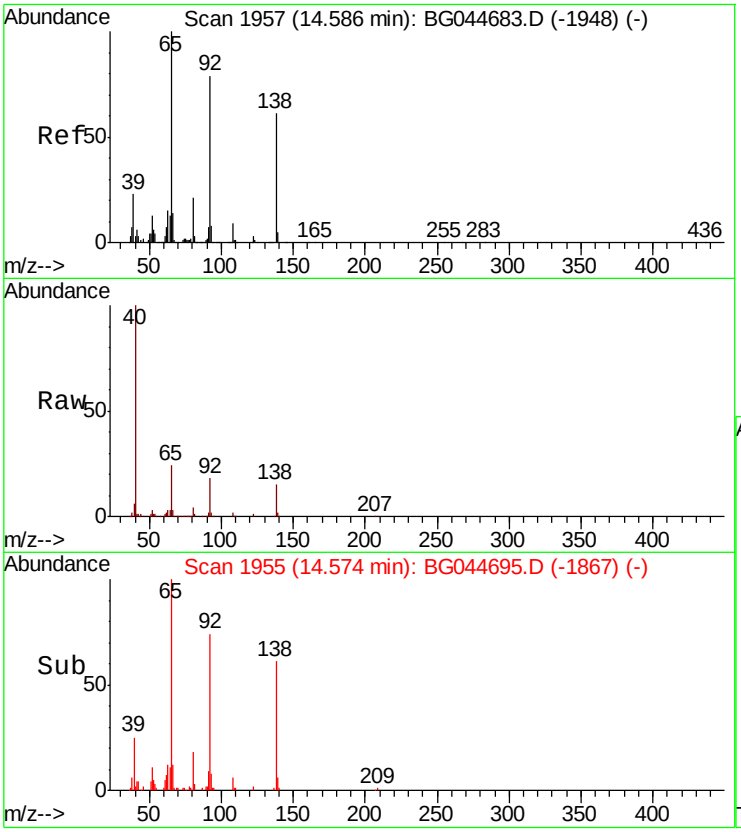


#52
Acenaphthene
Concen: 9.043 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:154 Resp: 123325

Ion	Ratio	Lower	Upper
154	100		
153	106.7	92.6	138.8
152	51.3	44.2	66.4



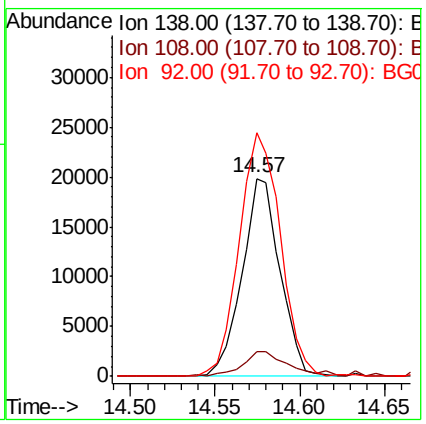


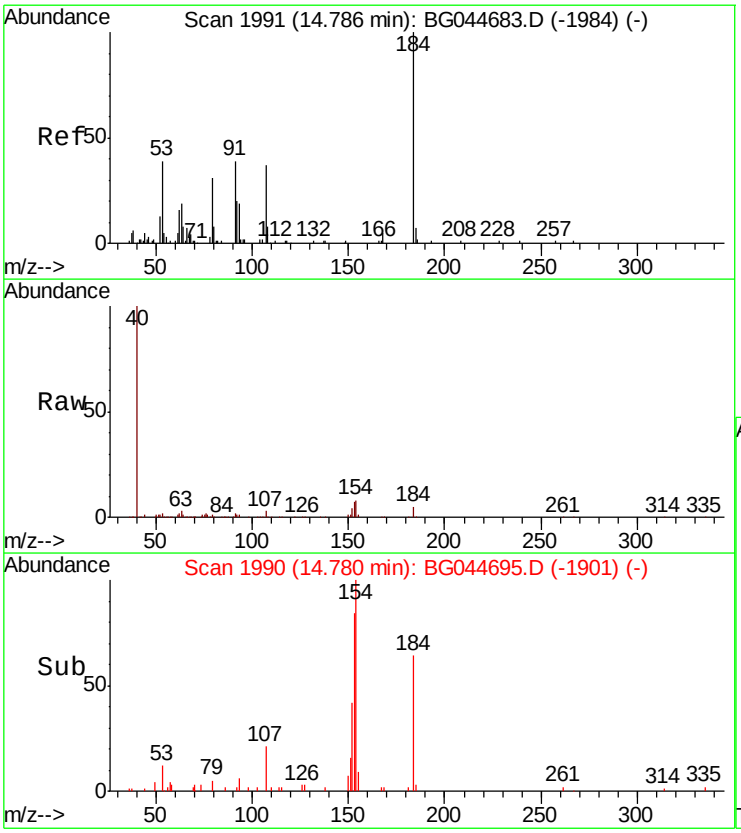
#53
3-Nitroaniline
Concen: 8.318 ng
RT: 14.57 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 31071

Ion	Ratio	Lower	Upper
138	100		
108	12.3	12.2	18.4
92	123.0	105.1	157.7

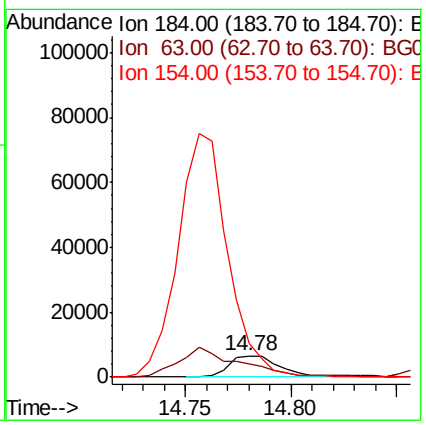


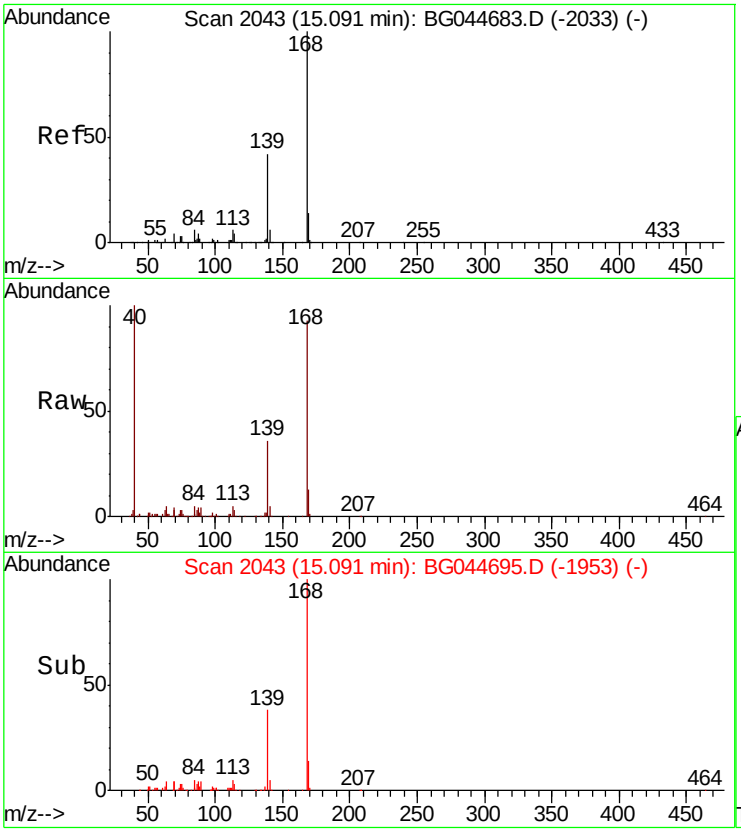


#54
2,4-Dinitrophenol
Concen: 7.273 ng
RT: 14.78 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:184 Resp: 10945

Ion	Ratio	Lower	Upper
184	100		
63	62.0	42.4	63.6
154	156.2	75.0	112.4#



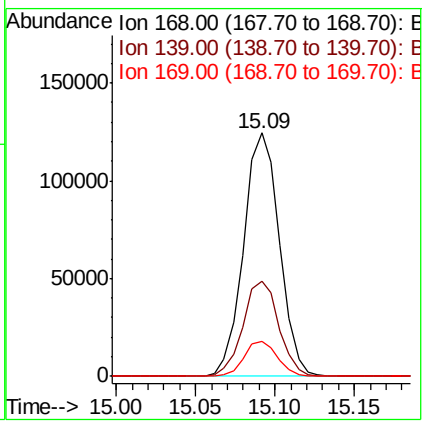


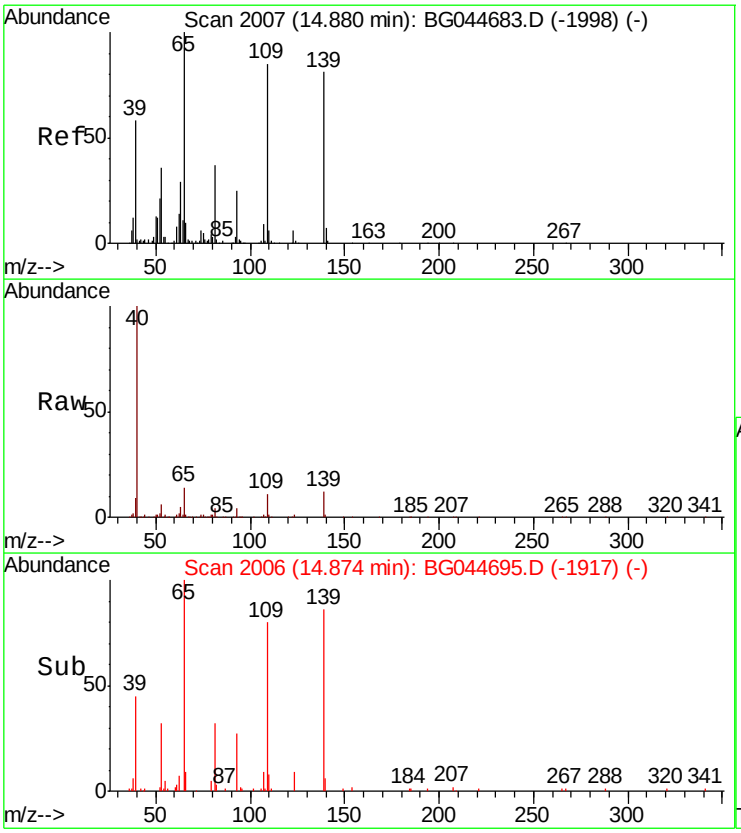
#55
Dibenzofuran
Concen: 9.541 ng
RT: 15.09 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 194966

Ion	Ratio	Lower	Upper
168	100		
139	39.3	33.8	50.6
169	14.4	11.0	16.4

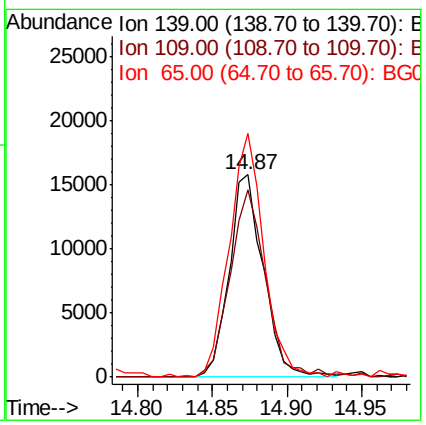


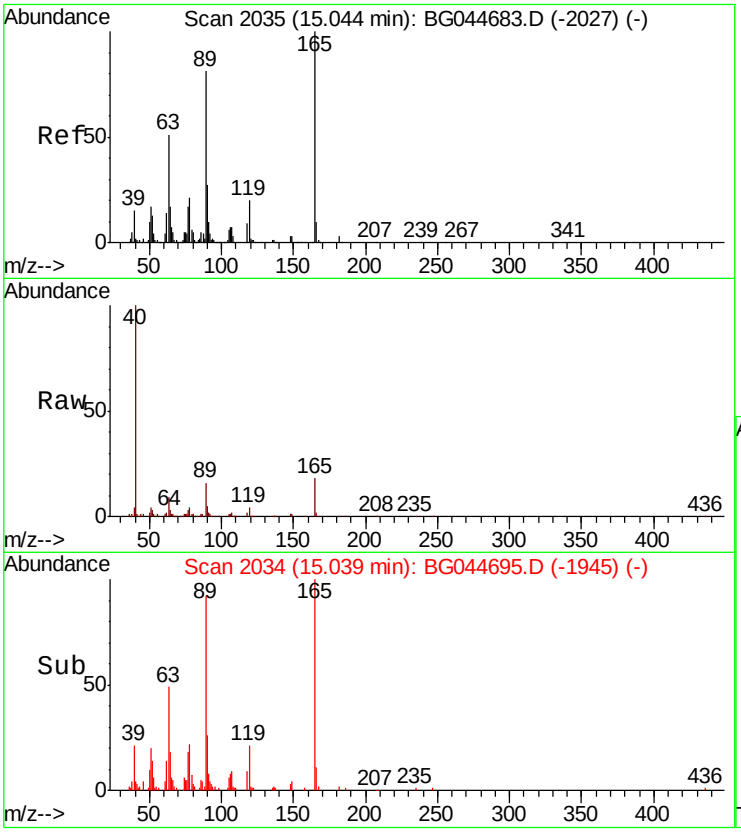


#56
4-Nitrophenol
Concen: 8.702 ng
RT: 14.87 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:139 Resp: 25292

Ion	Ratio	Lower	Upper
139	100		
109	92.7	86.0	126.0
65	120.5	104.5	144.5



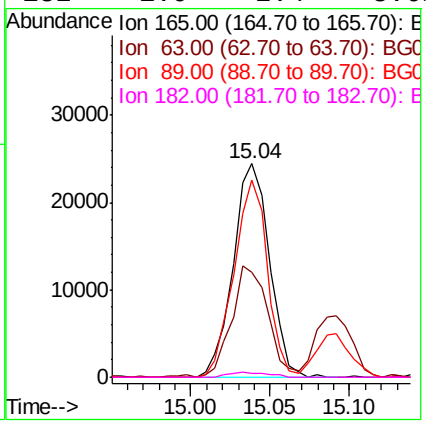


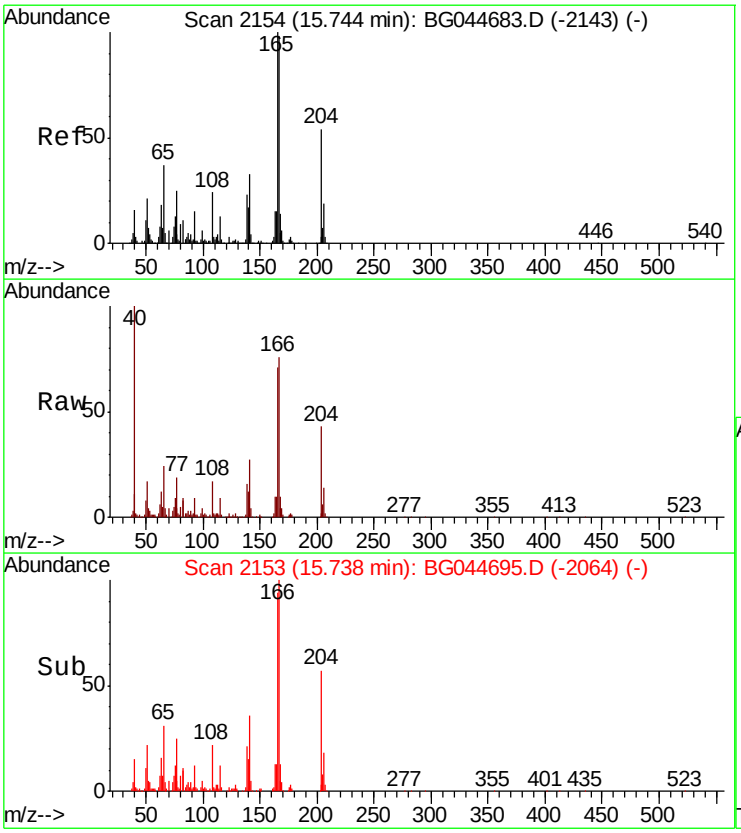
#57
2,4-Dinitrotoluene
Concen: 8.941 ng
RT: 15.04 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 38724

Ion	Ratio	Lower	Upper
165	100		
63	49.1	40.6	61.0
89	92.1	65.0	97.6
182	1.9	2.4	3.6#

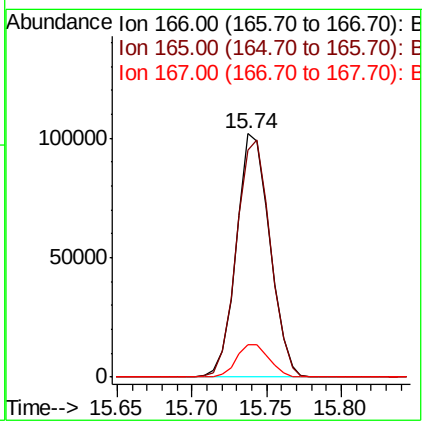


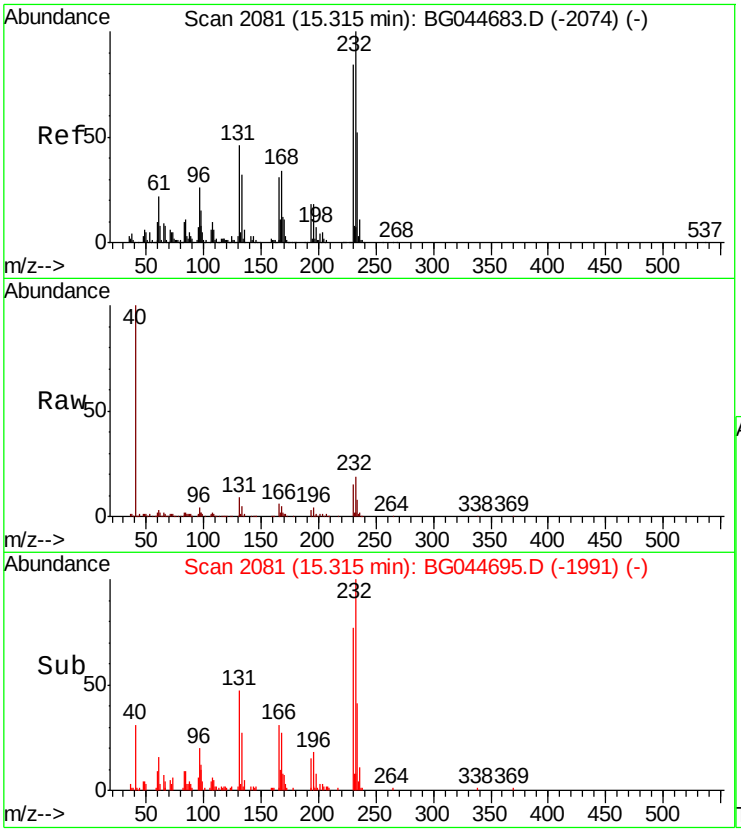


#58
Fluorene
Concen: 9.342 ng
RT: 15.74 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:166 Resp: 157879

Ion	Ratio	Lower	Upper
166	100		
165	93.2	81.3	121.9
167	13.1	11.0	16.6



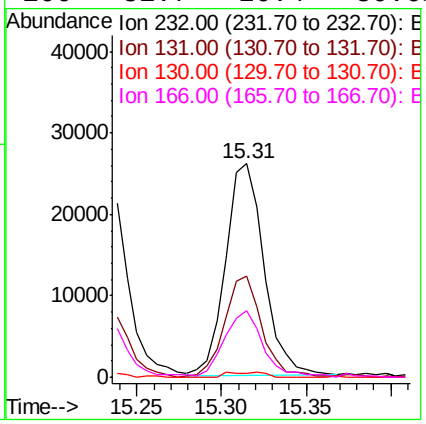


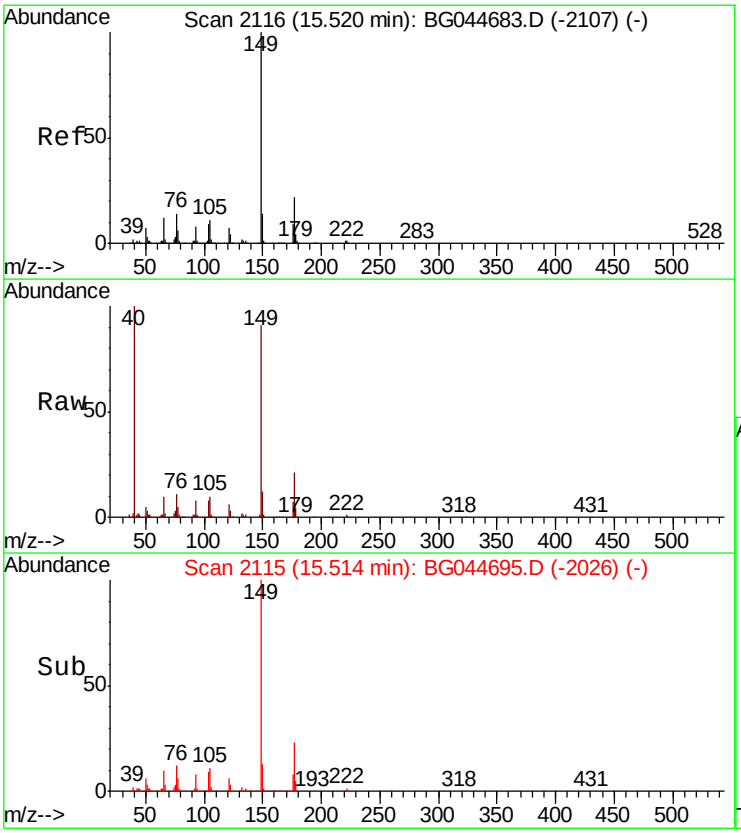
#59
2,3,4,6-Tetrachlorophenol
Concen: 8.646 ng
RT: 15.31 min Scan# 2081
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 41211

Ion	Ratio	Lower	Upper
232	100		
131	46.4	33.0	49.6
130	2.2	2.2	3.2
166	31.7	20.4	30.6#

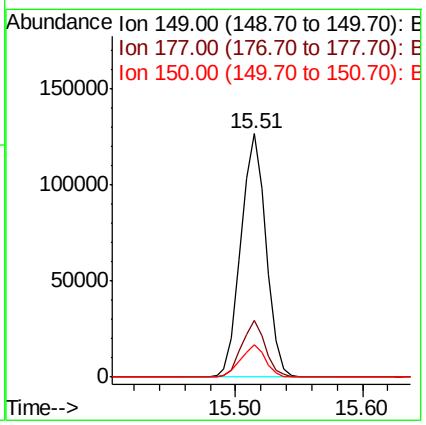


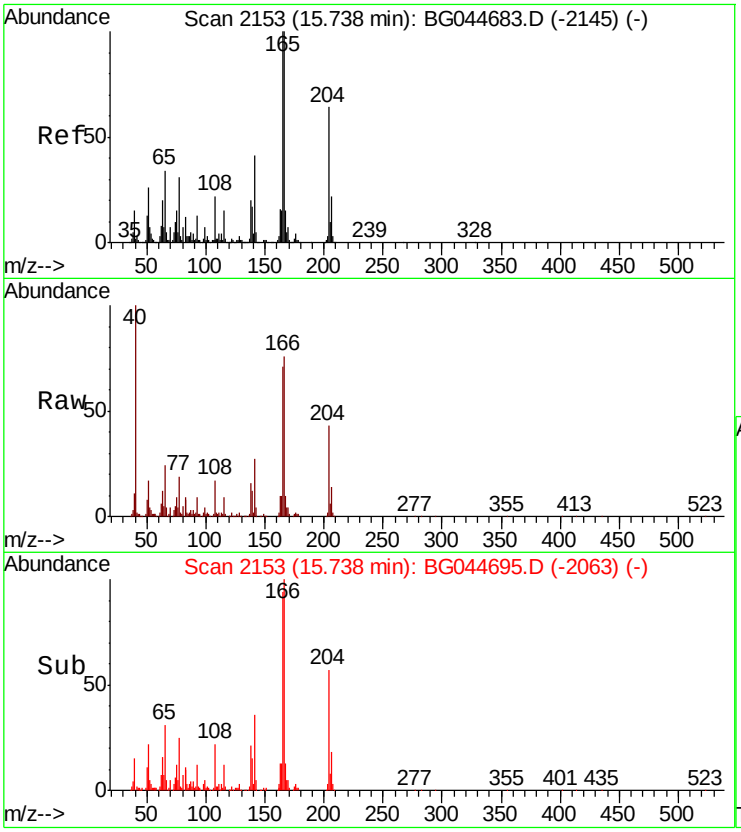


#60
Diethylphthalate
Concen: 9.000 ng
RT: 15.51 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:149 Resp: 173570

Ion	Ratio	Lower	Upper
149	100		
177	23.3	17.5	26.3
150	13.1	10.8	16.2



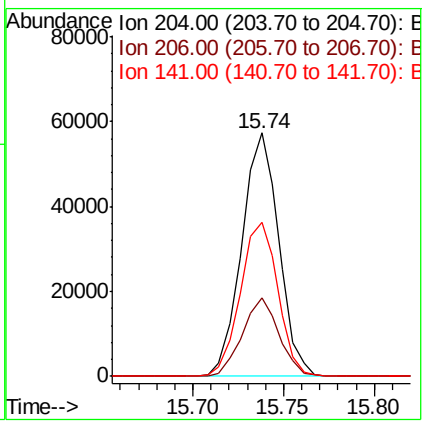


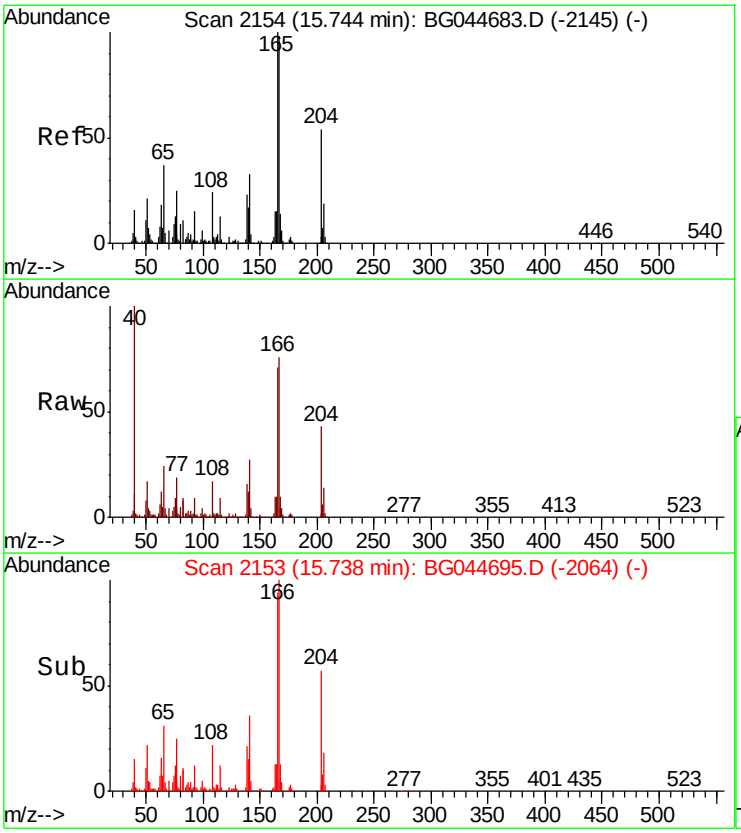
#61
4-Chlorophenyl-phenylether
Concen: 8.917 ng
RT: 15.74 min Scan# 2153
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 81774

Ion	Ratio	Lower	Upper
204	100		
206	32.0	27.7	41.5
141	63.0	51.0	76.4

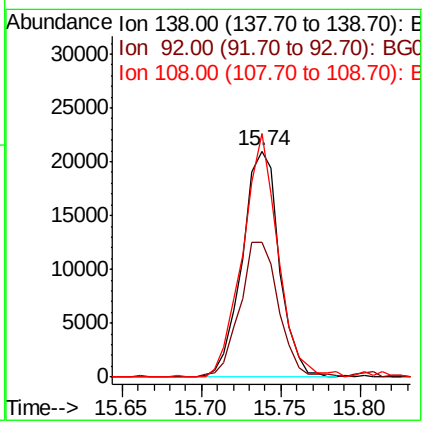


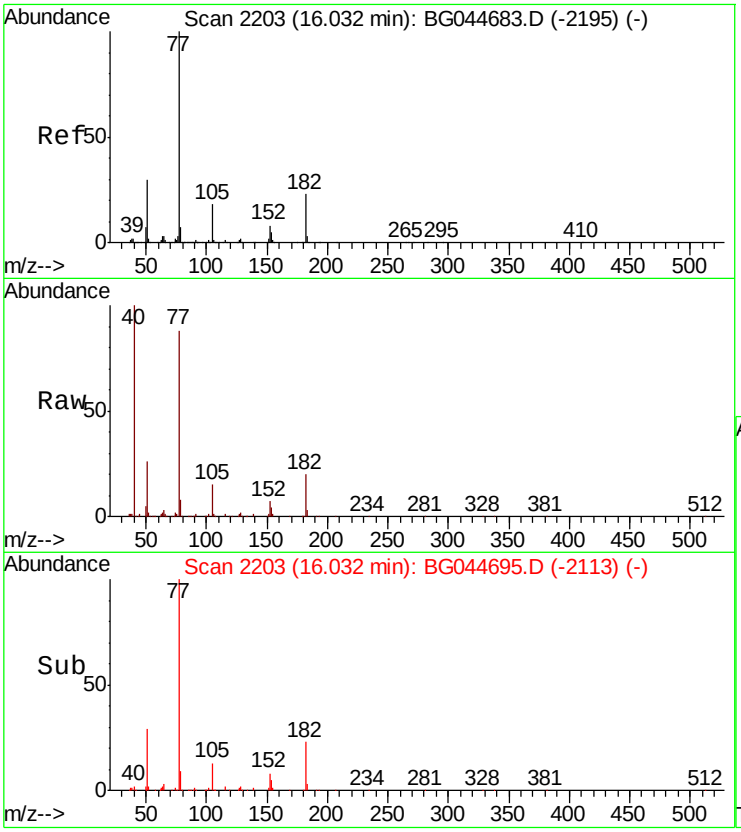


#62
4-Nitroaniline
Concen: 8.259 ng
RT: 15.74 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:138 Resp: 33979

Ion	Ratio	Lower	Upper
138	100		
92	59.7	43.1	83.1
108	107.9	85.2	125.2



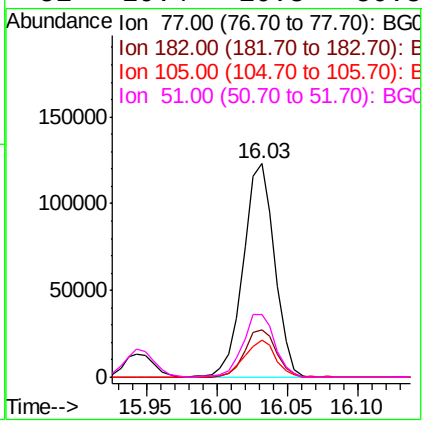


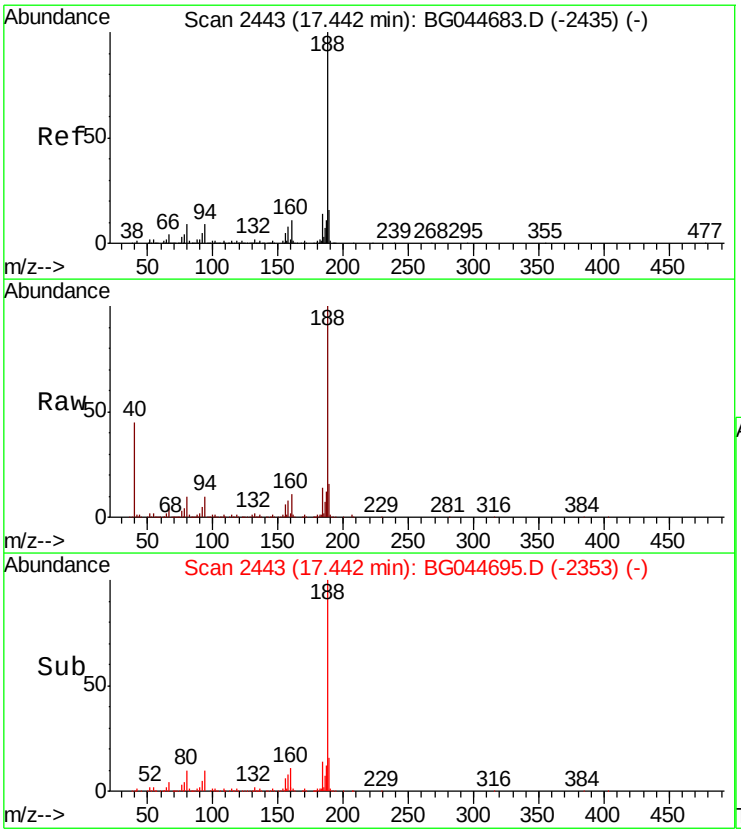
#63
Azobenzene
Concen: 9.484 ng
RT: 16.03 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 191405

Ion	Ratio	Lower	Upper
77	100		
182	22.2	2.7	42.7
105	17.3	0.0	38.1
51	29.4	10.3	50.3

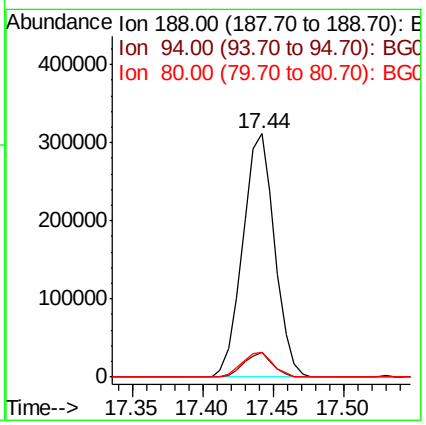


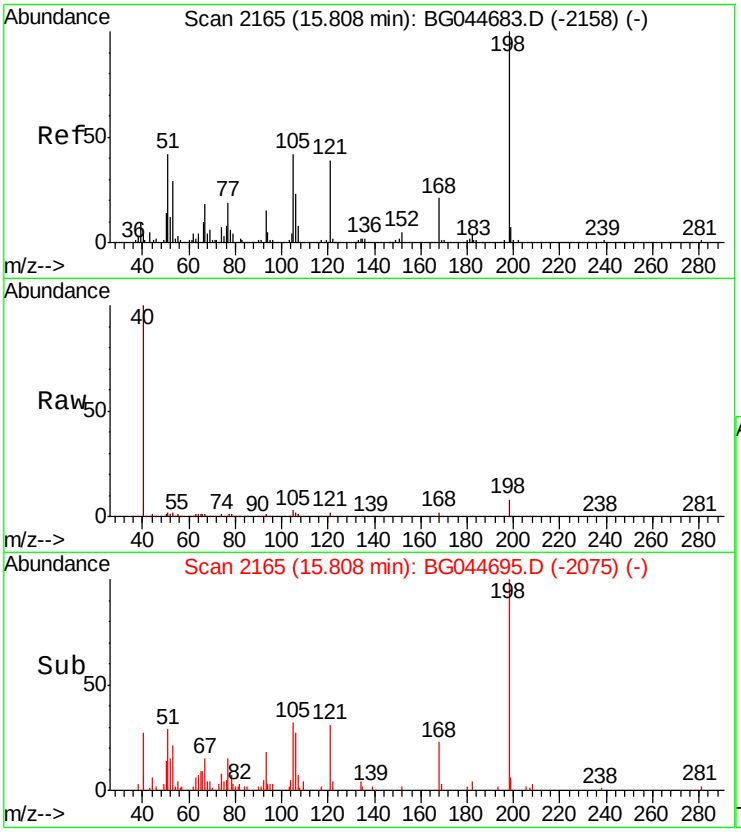


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.44 min Scan# 2443
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:188 Resp: 493364

Ion	Ratio	Lower	Upper
188	100		
94	10.0	7.4	11.0
80	10.4	7.3	10.9



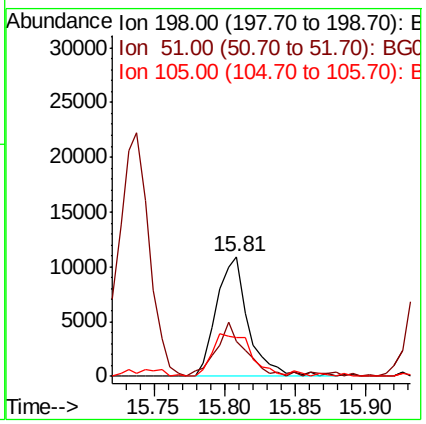


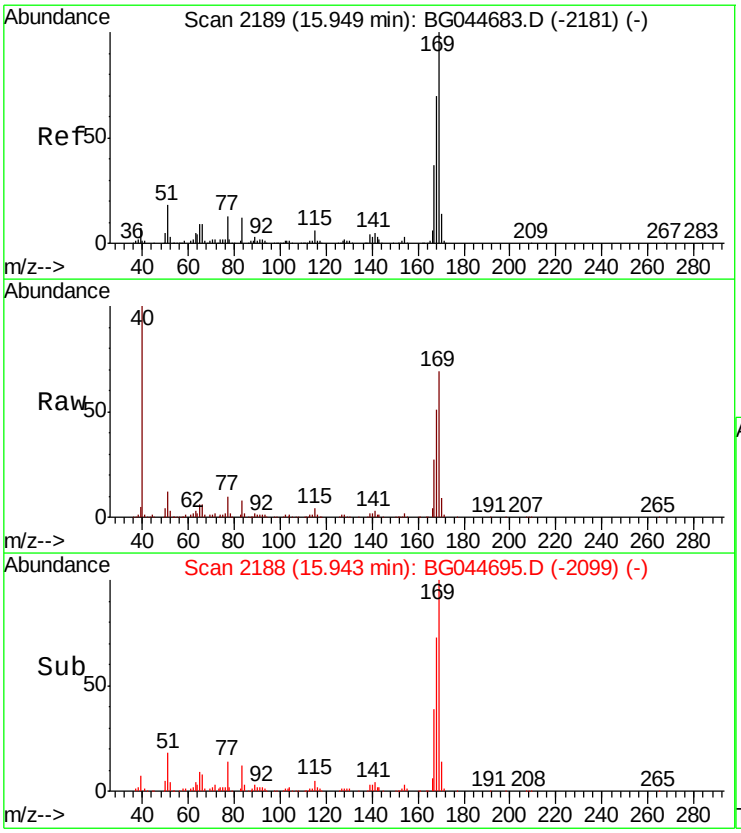
#65
4,6-Dinitro-2-methylphenol
Concen: 8.456 ng
RT: 15.81 min Scan# 2165
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 17043

Ion	Ratio	Lower	Upper
198	100		
51	29.2	27.1	67.1
105	32.3	23.6	63.6

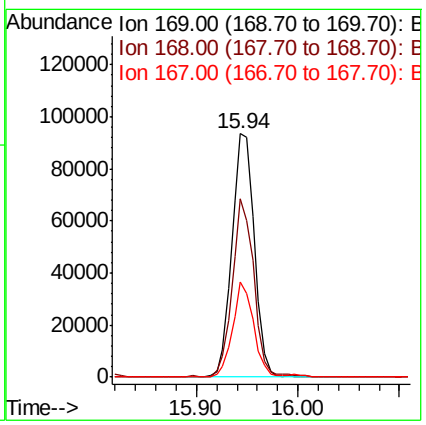


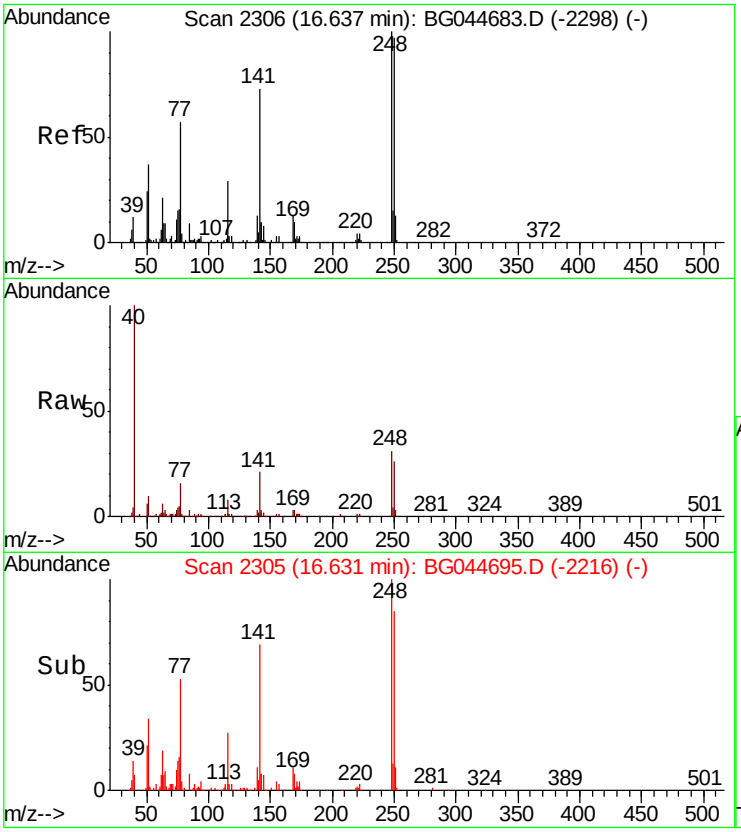


#66
n-Nitrosodiphenylamine
Concen: 9.492 ng
RT: 15.94 min Scan# 2188
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:169 Resp: 143179

Ion	Ratio	Lower	Upper
169	100		
168	73.3	56.2	84.2
167	39.1	29.4	44.2



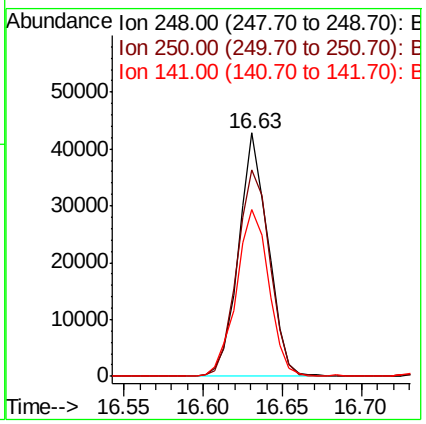


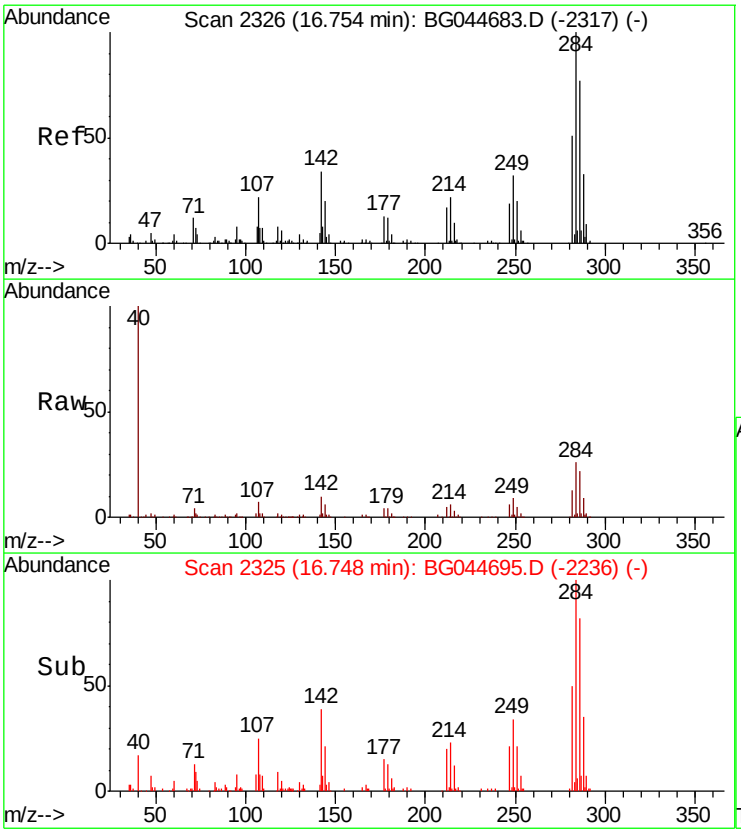
#67
4-Bromophenyl-phenylether
Concen: 8.884 ng
RT: 16.63 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 55278

Ion	Ratio	Lower	Upper
248	100		
250	84.6	77.4	116.2
141	68.5	58.1	87.1

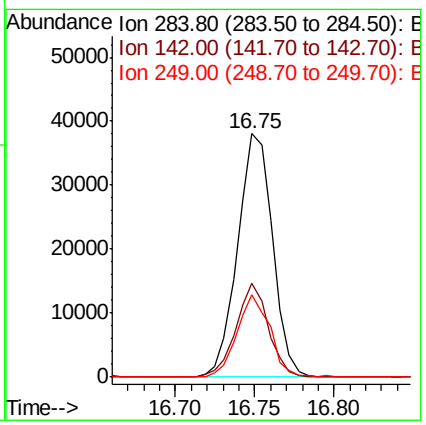


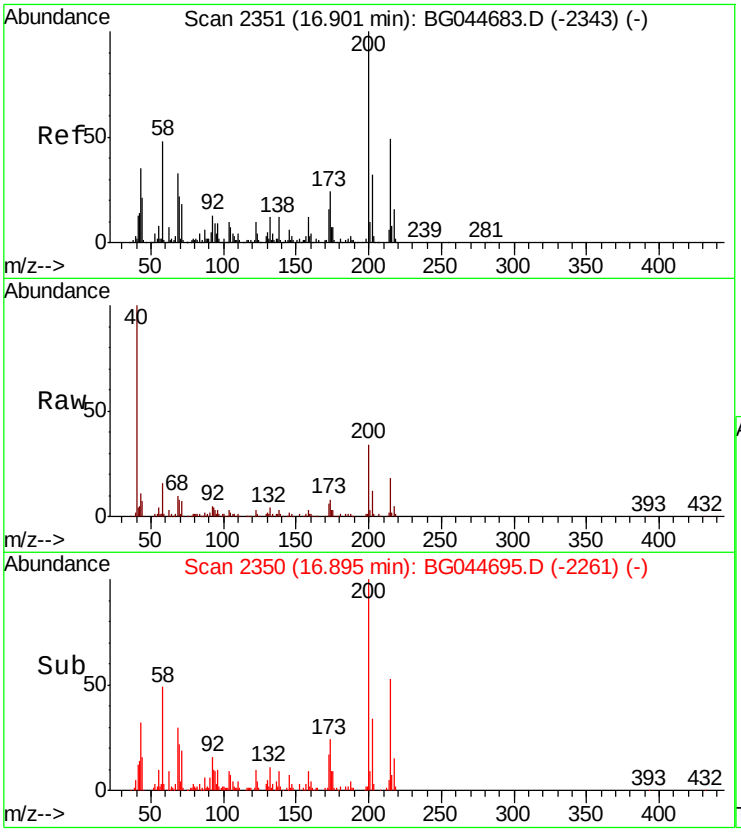


#68
Hexachlorobenzene
Concen: 8.658 ng
RT: 16.75 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:284 Resp: 58168

Ion	Ratio	Lower	Upper
284	100		
142	38.8	27.2	40.8
249	33.6	25.7	38.5



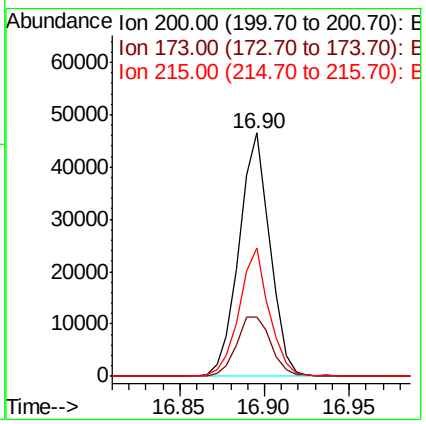


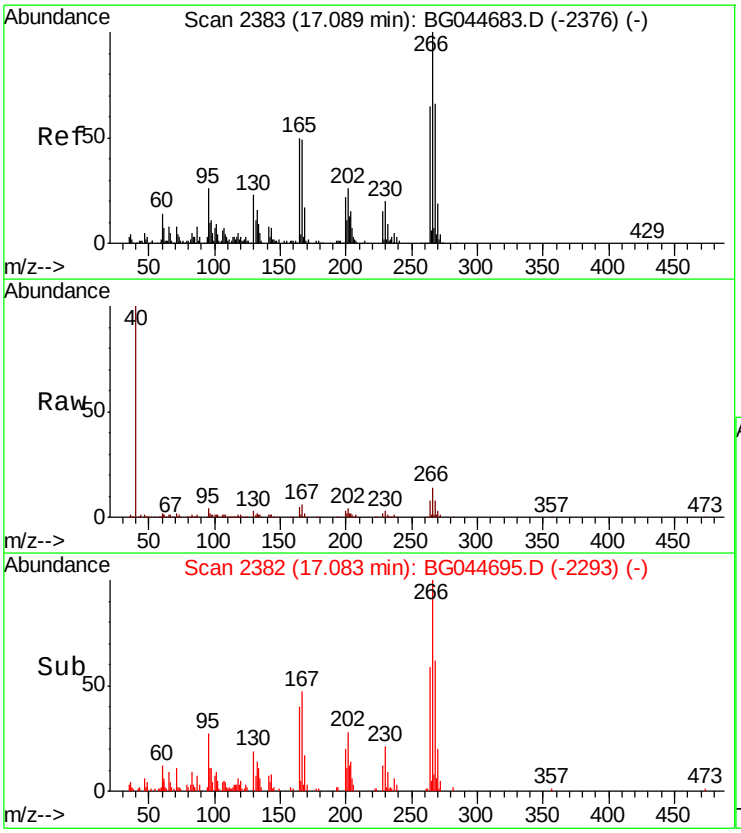
#69
Atrazine
Concen: 10.191 ng
RT: 16.90 min Scan# 2350
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 59408

Ion	Ratio	Lower	Upper
200	100		
173	24.1	4.0	44.0
215	52.6	29.1	69.1

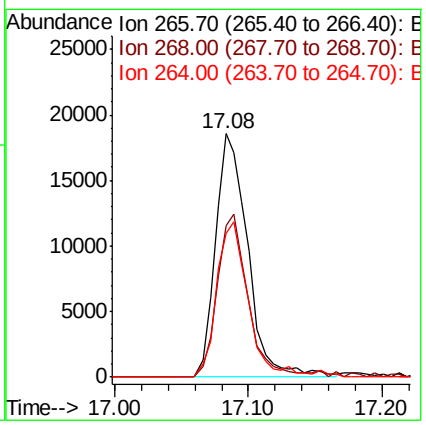


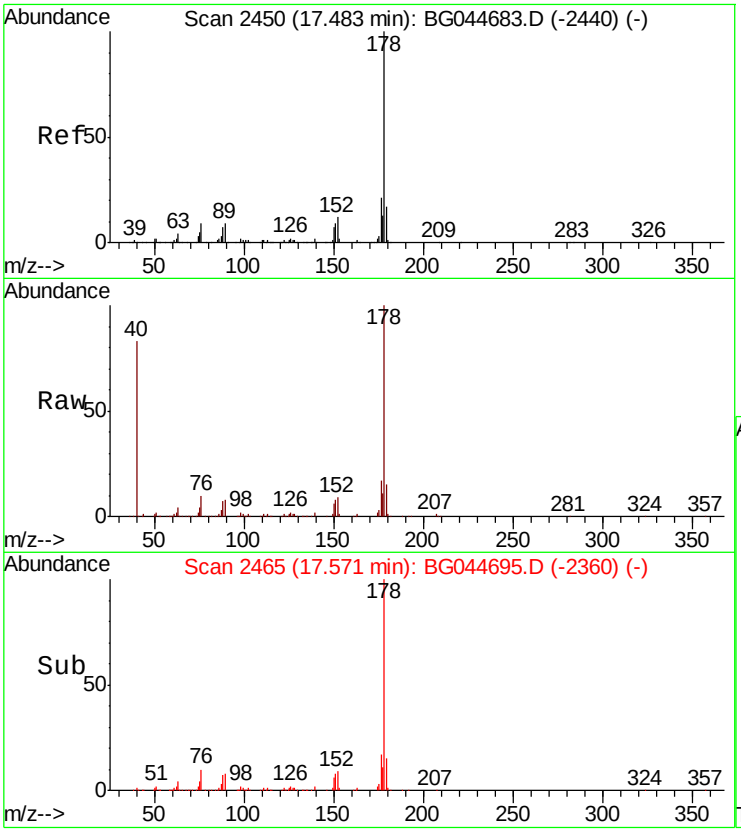


#70
Pentachlorophenol
Concen: 8.264 ng
RT: 17.08 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:266 Resp: 31505

Ion	Ratio	Lower	Upper
266	100		
268	62.4	52.7	79.1
264	59.0	52.3	78.5



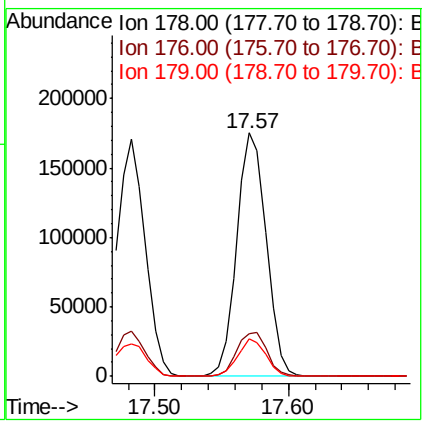


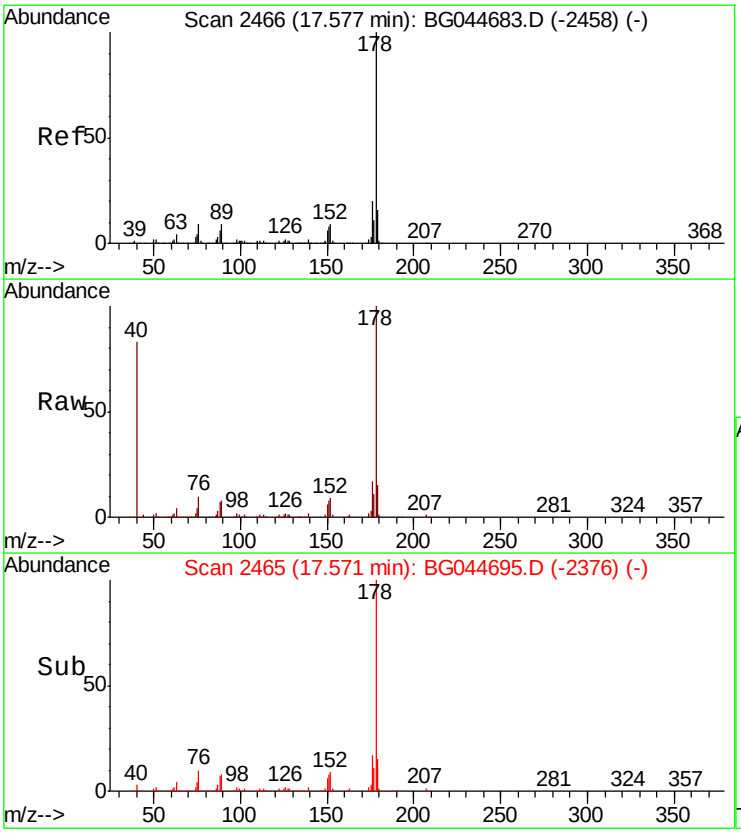
#71
Phenanthrene
Concen: 9.880 ng
RT: 17.57 min Scan# 2465
Delta R.T. 0.09 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 267283

Ion	Ratio	Lower	Upper
178	100		
176	17.3	16.5	24.7
179	15.5	13.8	20.8

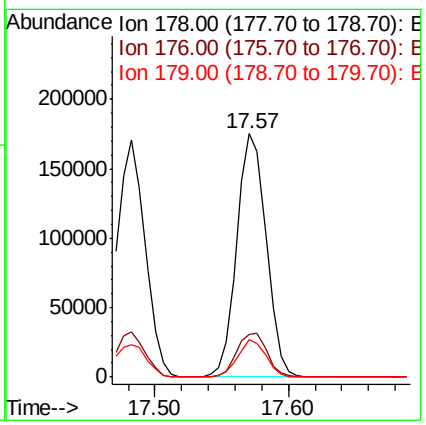


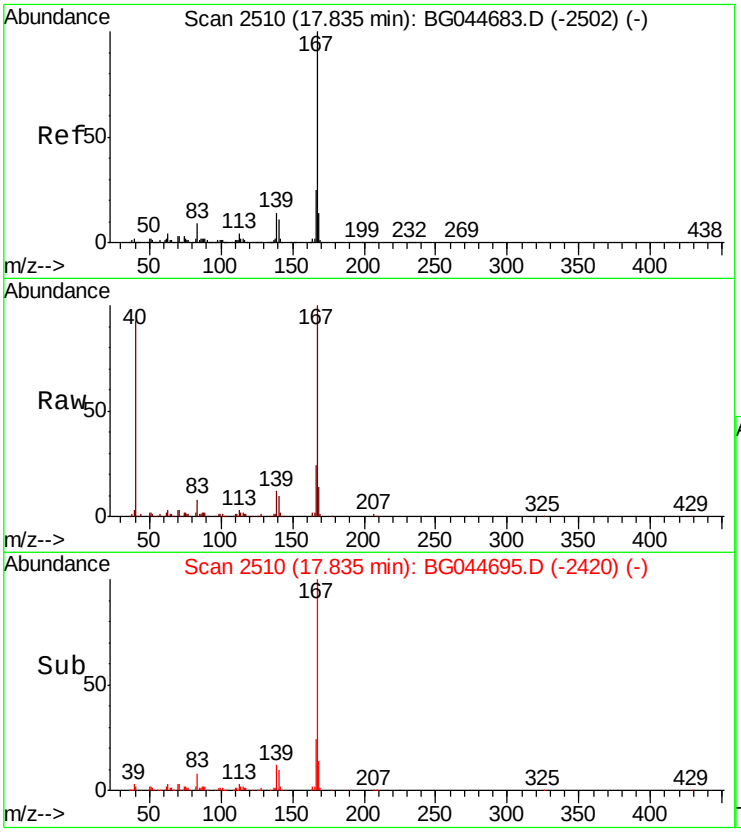


#72
Anthracene
Concen: 10.031 ng
RT: 17.57 min Scan# 2465
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:178 Resp: 267283

Ion	Ratio	Lower	Upper
178	100		
176	17.3	15.7	23.5
179	15.5	12.6	19.0



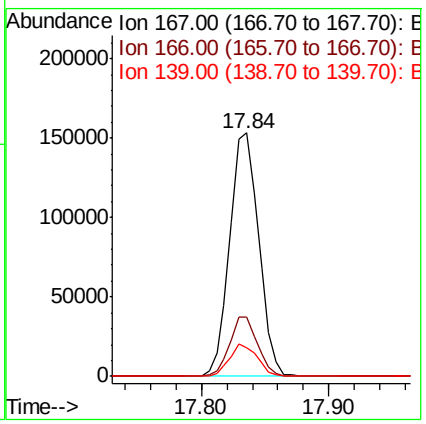


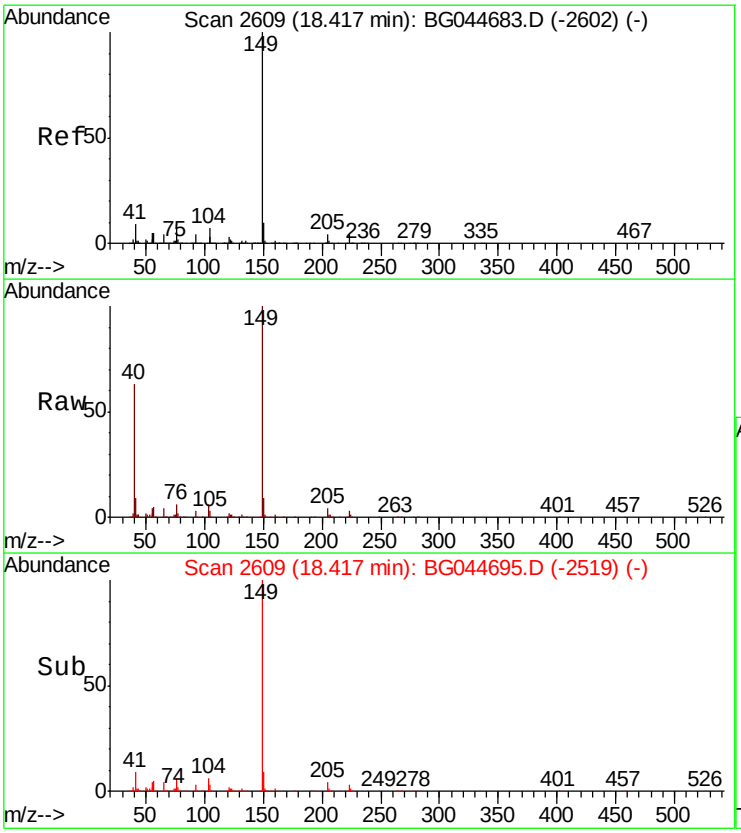
#73
Carbazole
Concen: 9.502 ng
RT: 17.84 min Scan# 2510
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 242467

Ion	Ratio	Lower	Upper
167	100		
166	24.2	20.0	30.0
139	12.0	11.3	16.9

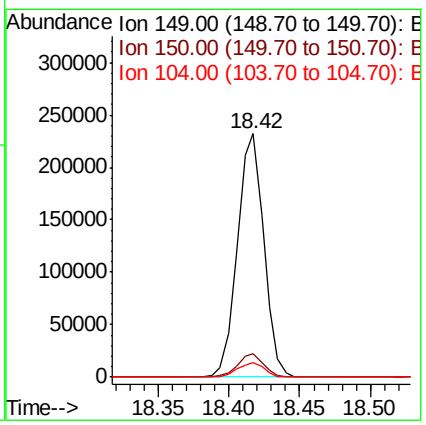


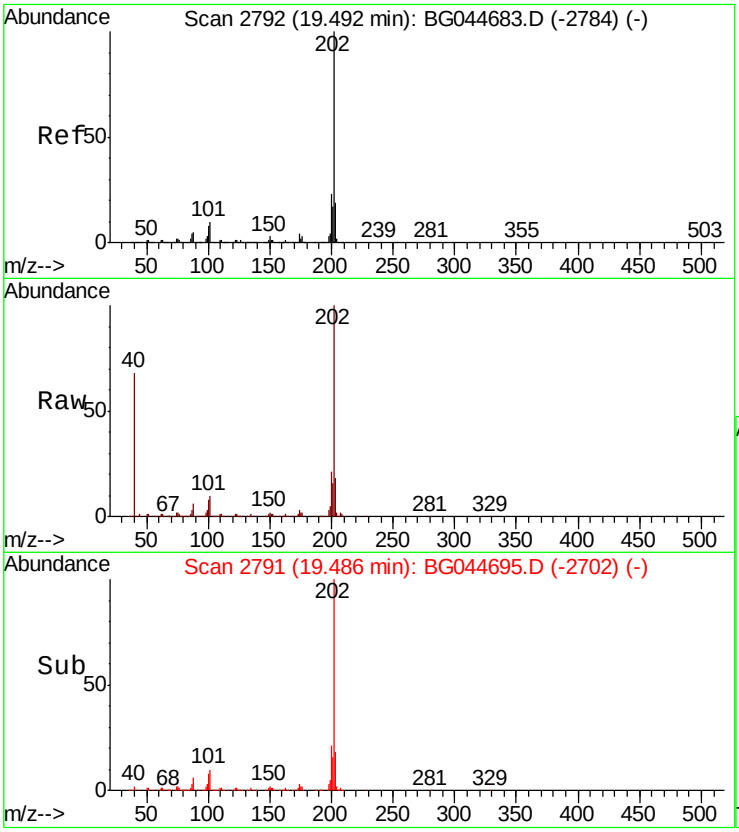


#74
Di-n-butylphthalate
Concen: 9.393 ng
RT: 18.42 min Scan# 2609
Delta R.T. -0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:149 Resp: 301883

Ion	Ratio	Lower	Upper
149	100		
150	9.4	8.0	12.0
104	6.1	5.5	8.3



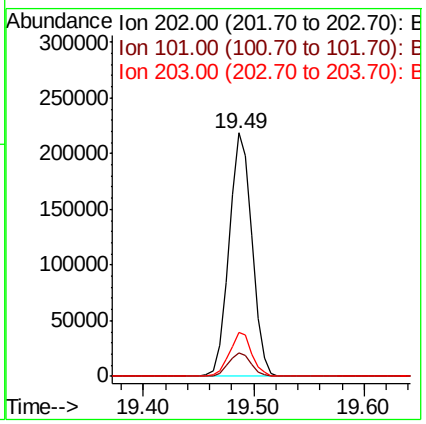


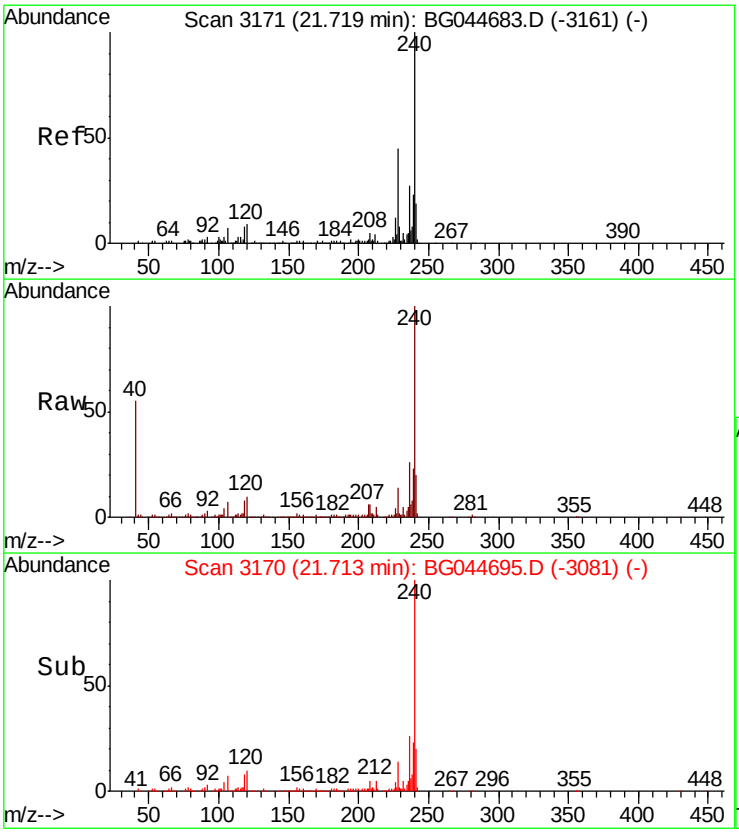
#75
Fluoranthene
Concen: 9.698 ng
RT: 19.49 min Scan# 2791
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 317071

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	30.3
203	18.2	0.0	39.1

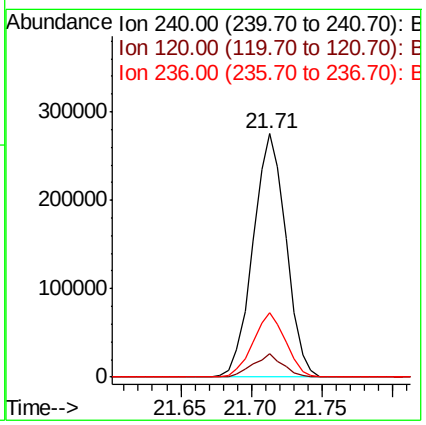


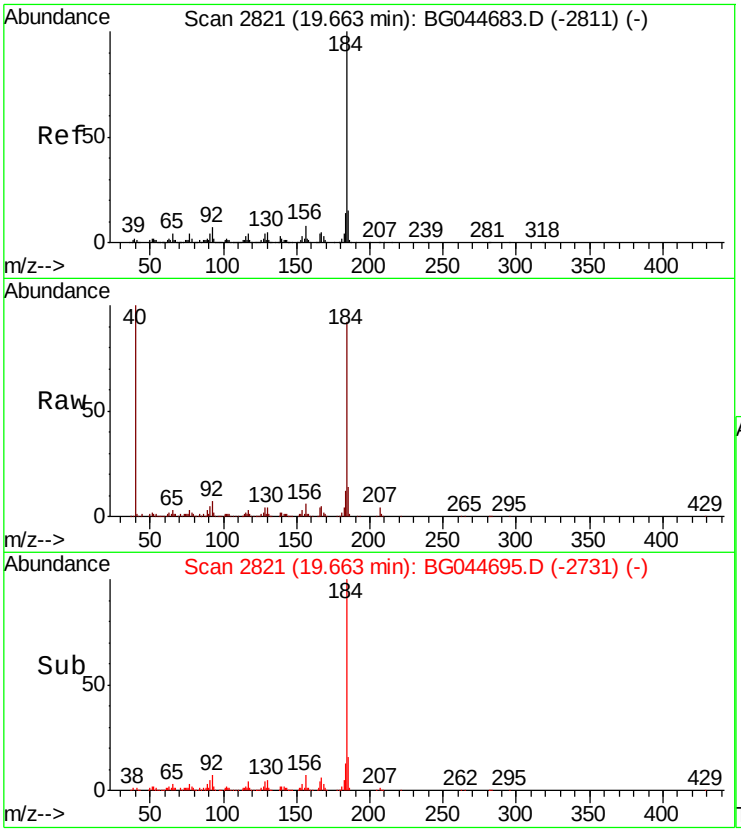


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.71 min Scan# 3170
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:240 Resp: 452725

Ion	Ratio	Lower	Upper
240	100		
120	9.6	7.0	10.6
236	26.3	21.5	32.3



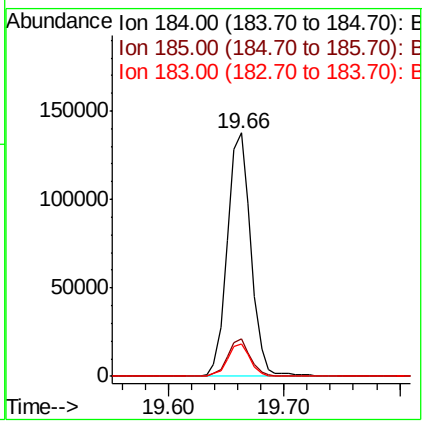


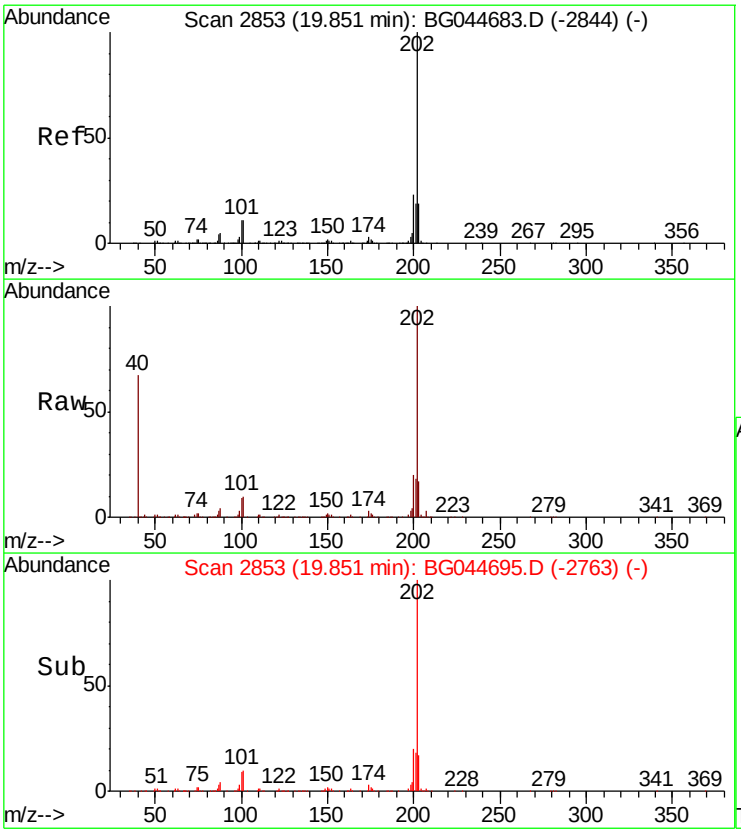
#77
Benzidine
Concen: 10.741 ng
RT: 19.66 min Scan# 2821
Delta R.T. -0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 194113

Ion	Ratio	Lower	Upper
184	100		
185	15.7	12.0	18.0
183	13.4	11.4	17.2

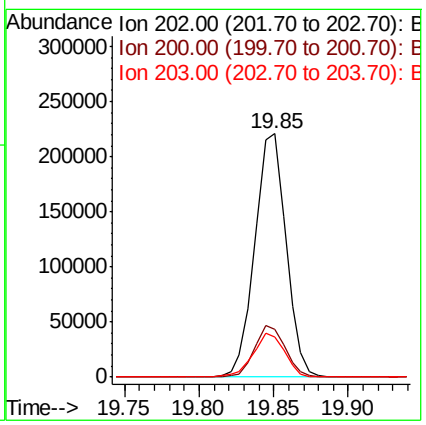


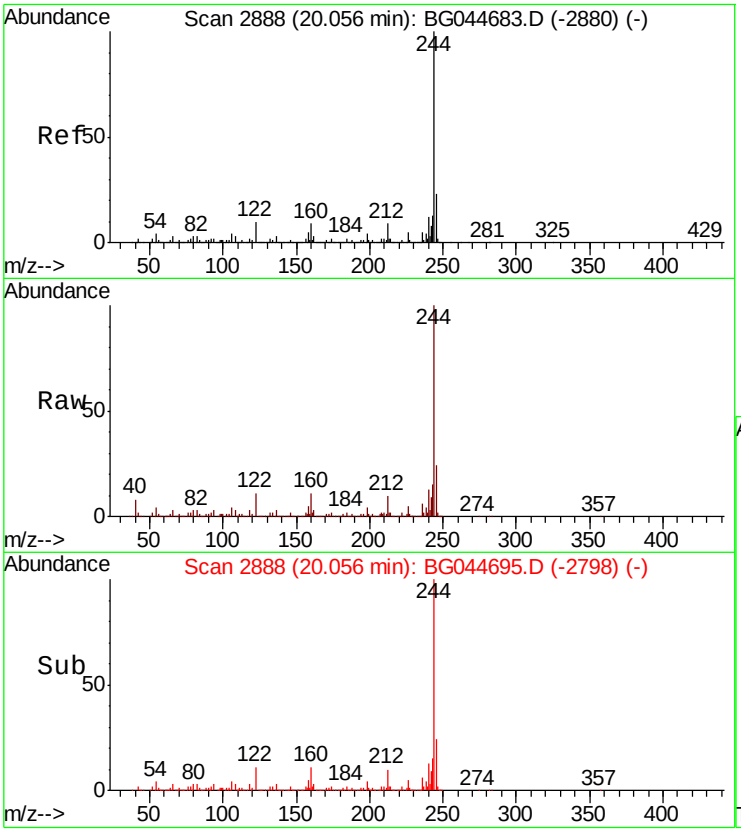


#78
Pyrene
Concen: 9.238 ng
RT: 19.85 min Scan# 2853
Delta R.T. -0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:202 Resp: 319003

Ion	Ratio	Lower	Upper
202	100		
200	19.8	18.2	27.2
203	16.7	15.2	22.8



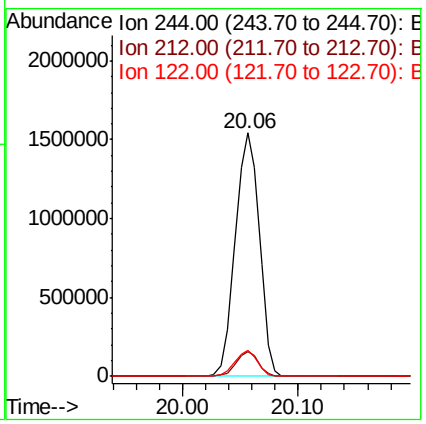


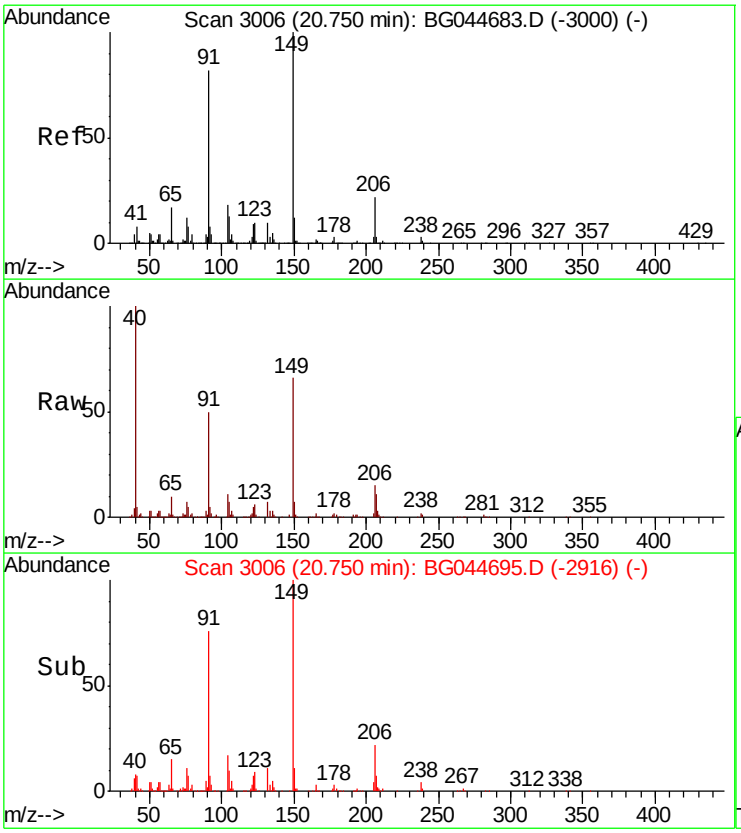
#79
Terphenyl-d14
Concen: 87.646 ng
RT: 20.06 min Scan# 2888
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 2222912

Ion	Ratio	Lower	Upper
244	100		
212	10.2	7.5	11.3
122	10.8	7.7	11.5

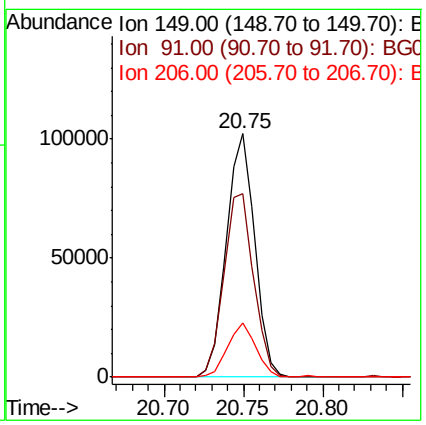


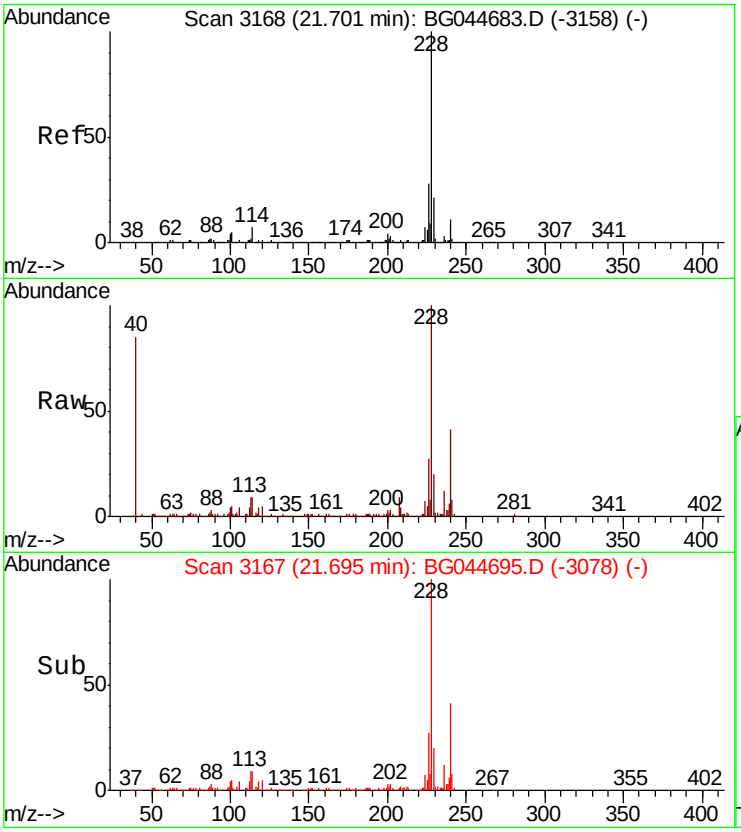


#80
Butylbenzylphthalate
Concen: 8.221 ng
RT: 20.75 min Scan# 3006
Delta R.T. -0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:149 Resp: 126712

Ion	Ratio	Lower	Upper
149	100		
91	75.6	65.7	98.5
206	22.4	17.3	25.9



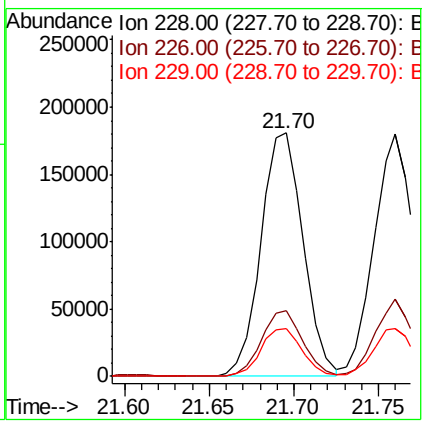


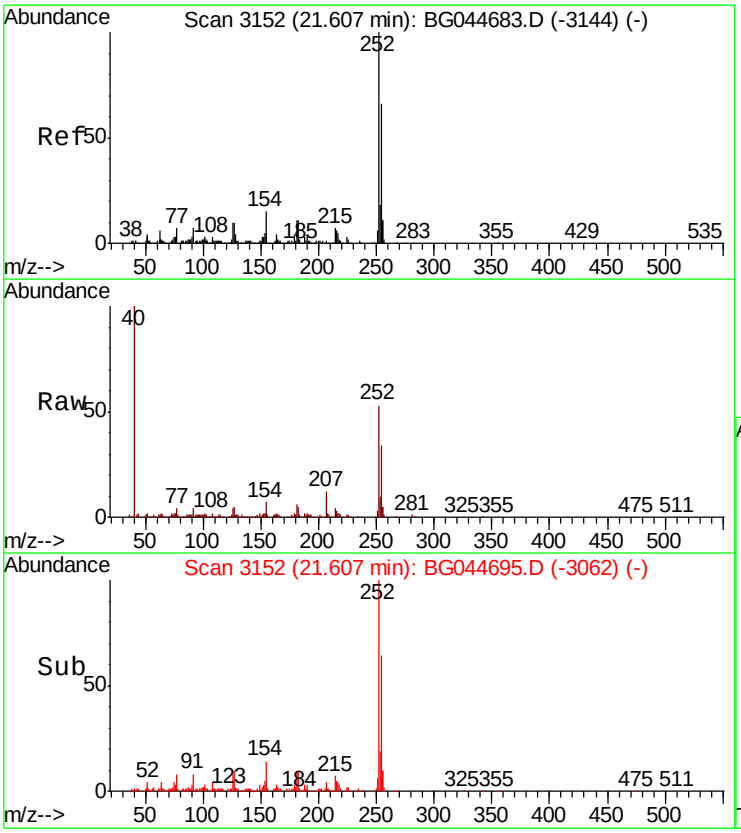
#81
Benzo(a)anthracene
Concen: 9.242 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 313759

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.8	34.2
229	19.6	17.0	25.6

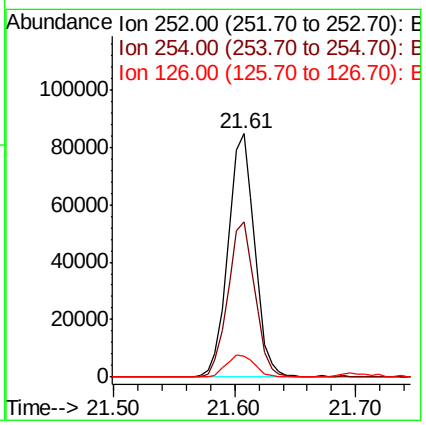


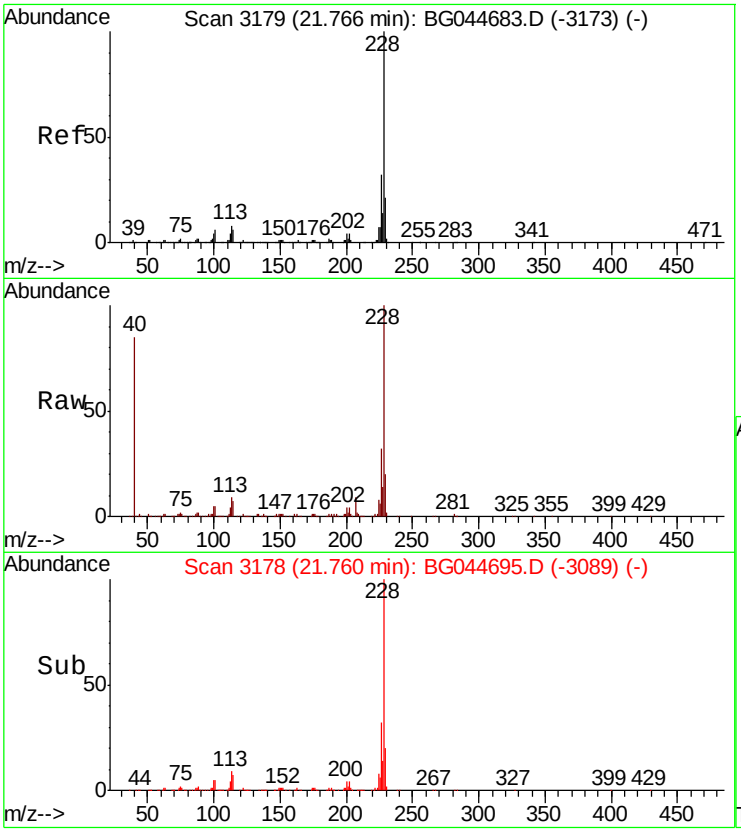


#82
3,3'-Dichlorobenzidine
Concen: 9.575 ng
RT: 21.61 min Scan# 3152
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:252 Resp: 129429

Ion	Ratio	Lower	Upper
252	100		
254	64.0	52.6	79.0
126	8.4	7.8	11.6



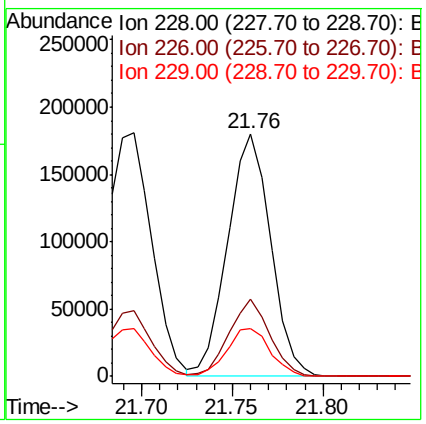


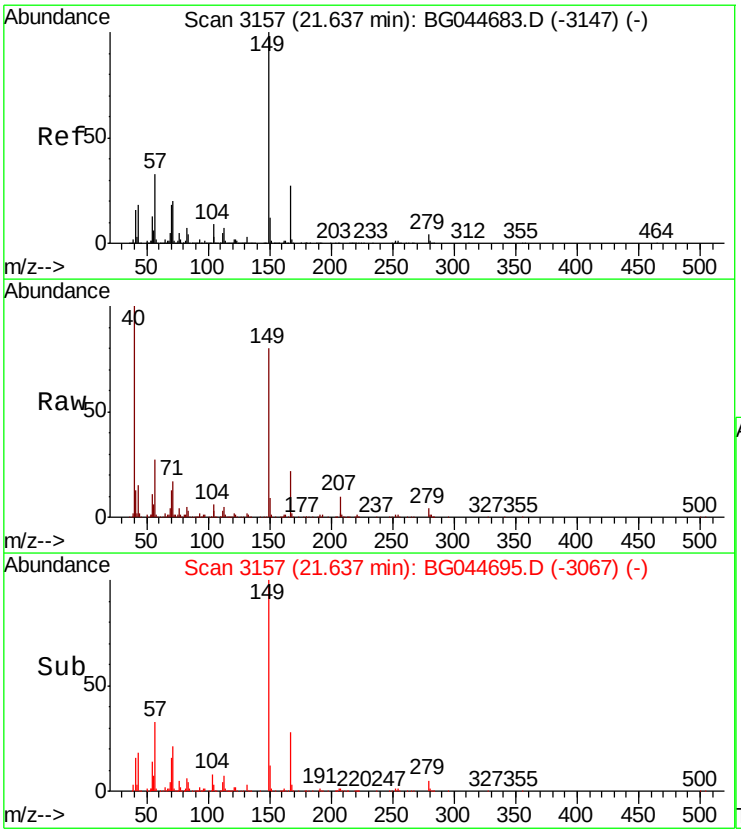
#83
Chrysene
Concen: 9.180 ng
RT: 21.76 min Scan# 3178
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 296650

Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.8	38.6
229	19.8	16.6	25.0

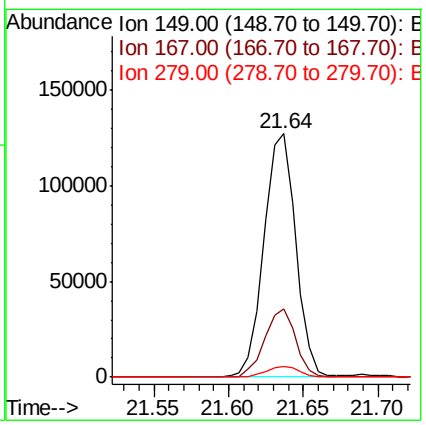


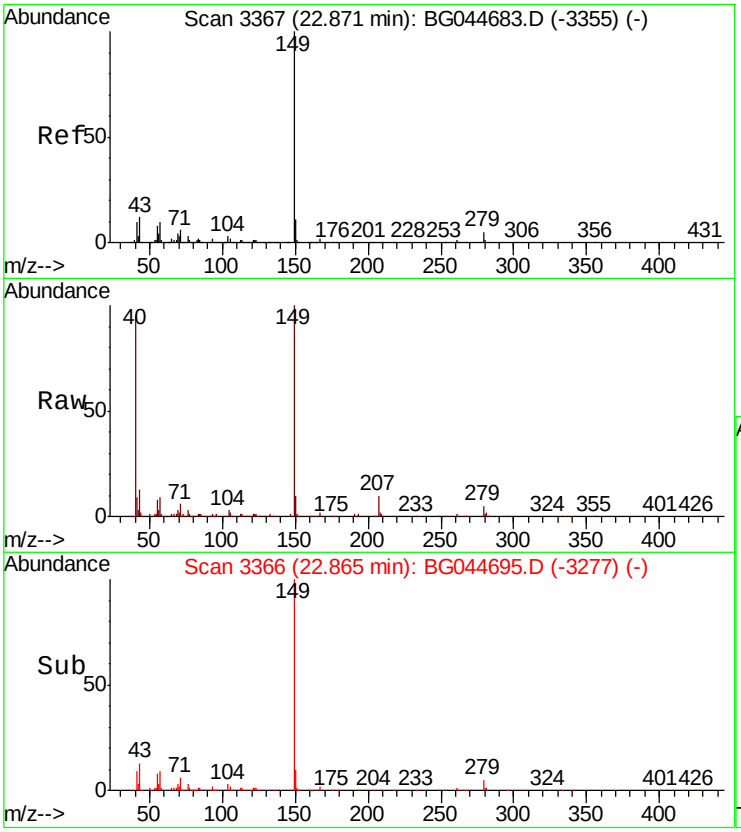


#84
Bis(2-ethylhexyl)phthalate
Concen: 8.775 ng
RT: 21.64 min Scan# 3157
Delta R.T. 0.00 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:149 Resp: 188614

Ion	Ratio	Lower	Upper
149	100		
167	28.1	21.3	31.9
279	4.6	3.6	5.4



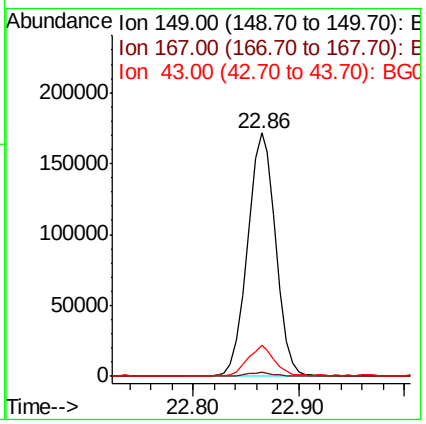


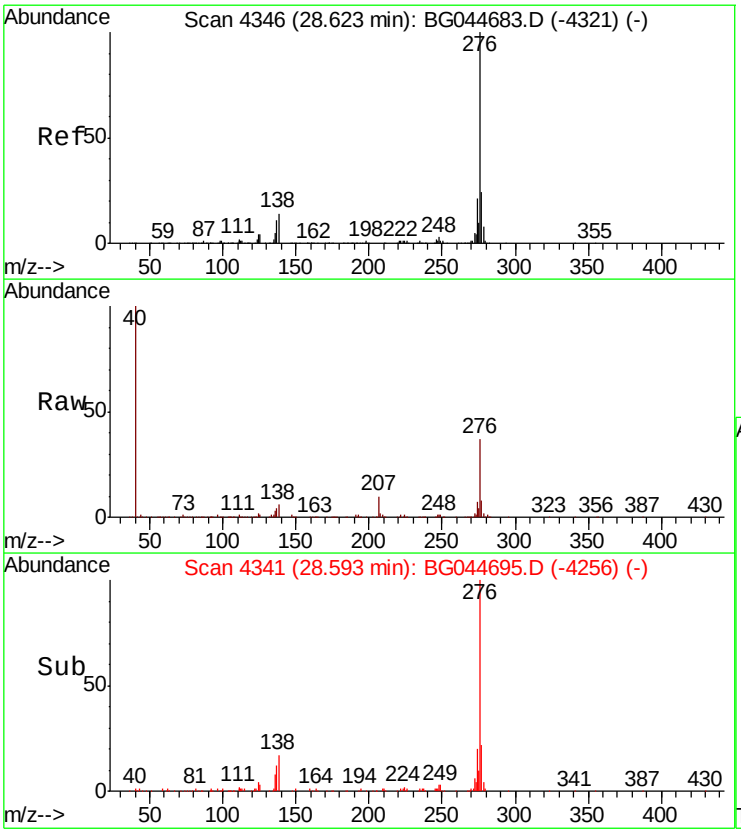
#85
Di-n-octyl phthalate
Concen: 8.581 ng
RT: 22.86 min Scan# 3366
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 316736

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.7	9.5	14.3

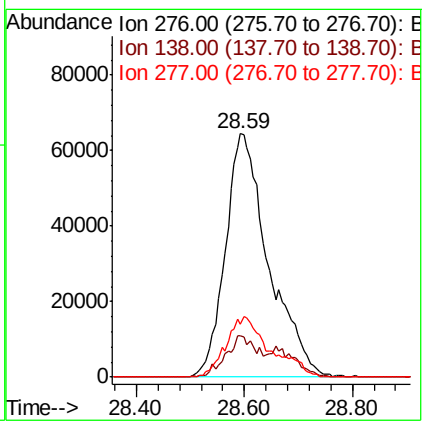


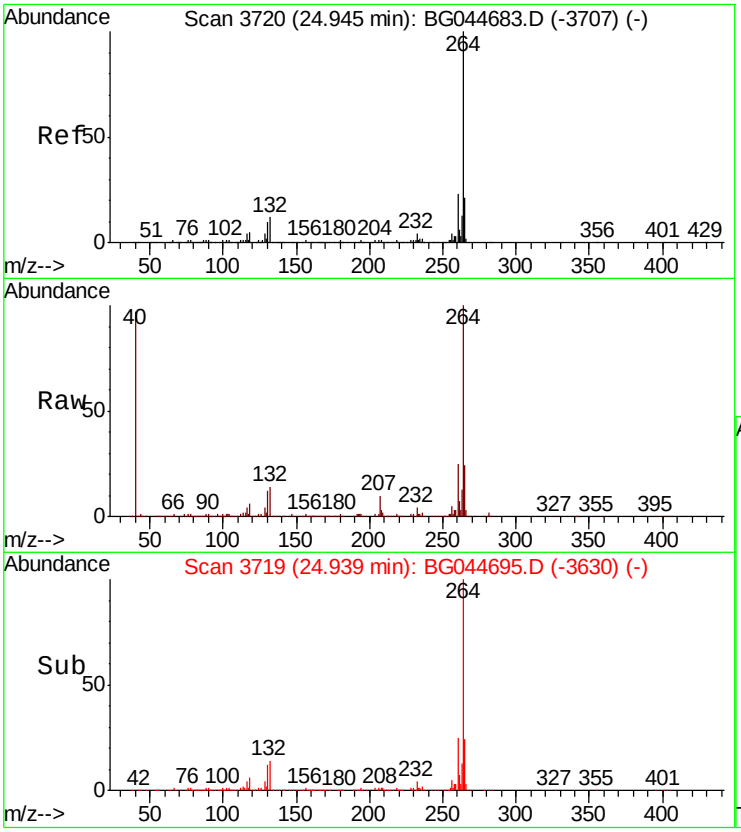


#86
Indeno(1,2,3-cd)pyrene
Concen: 8.421 ng
RT: 28.59 min Scan# 4341
Delta R.T. -0.03 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:276 Resp: 359411

Ion	Ratio	Lower	Upper
276	100		
138	12.7	9.5	14.3
277	25.4	20.6	30.8



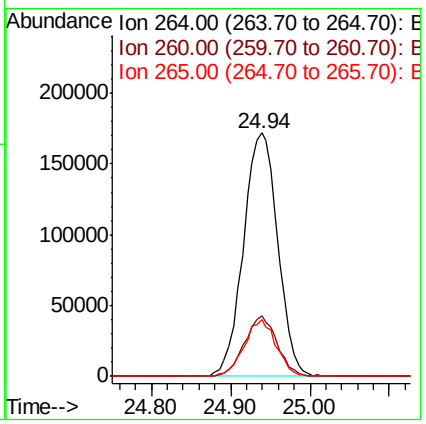


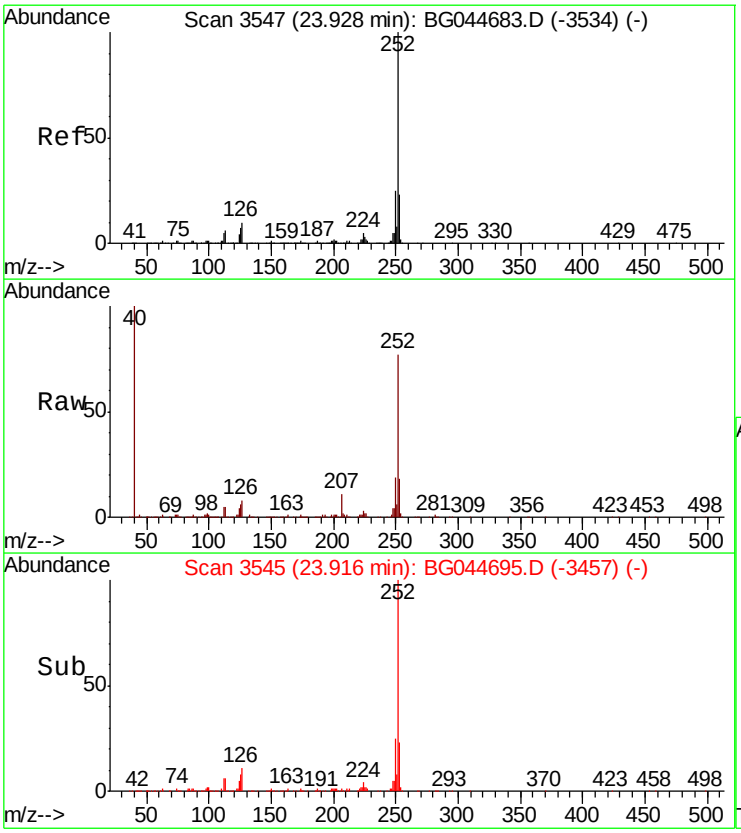
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.94 min Scan# 3719
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 516738

Ion	Ratio	Lower	Upper
264	100		
260	24.8	18.4	27.6
265	23.6	16.9	25.3

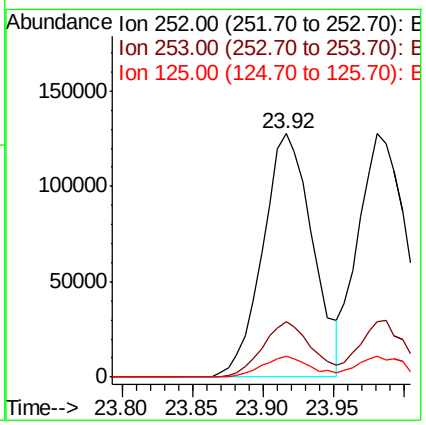


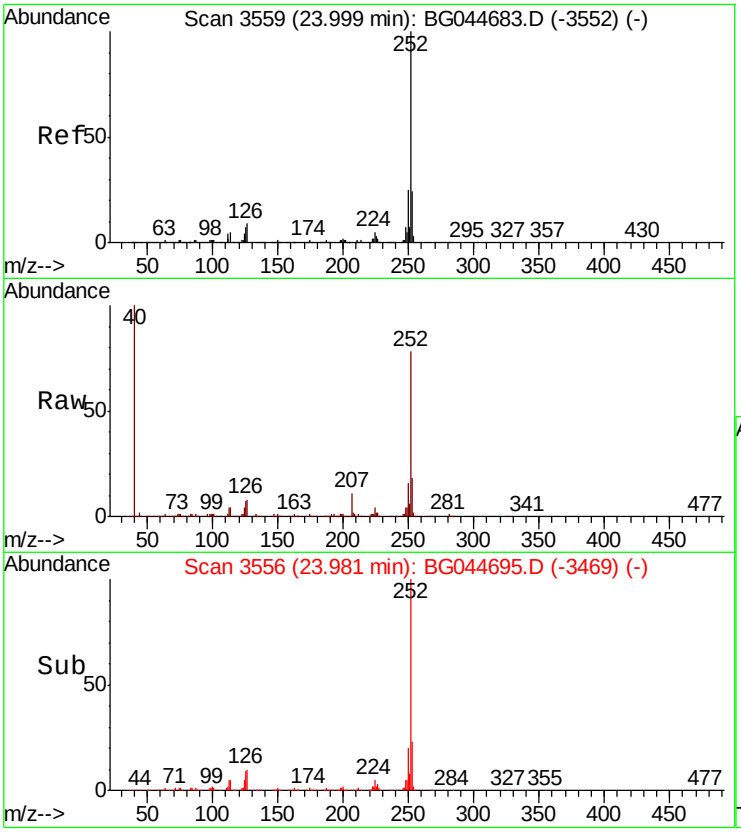


#88
Benzo(b)fluoranthene
Concen: 8.957 ng
RT: 23.92 min Scan# 3545
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:252 Resp: 315008

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.1	27.1
125	8.4	5.6	8.4#



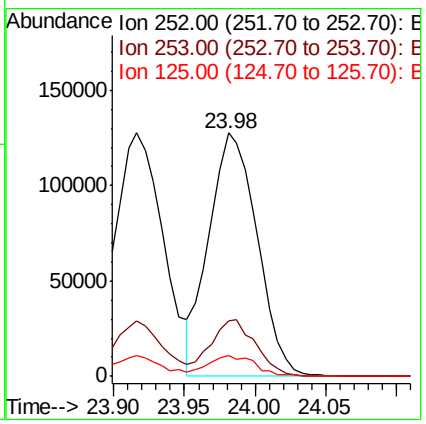


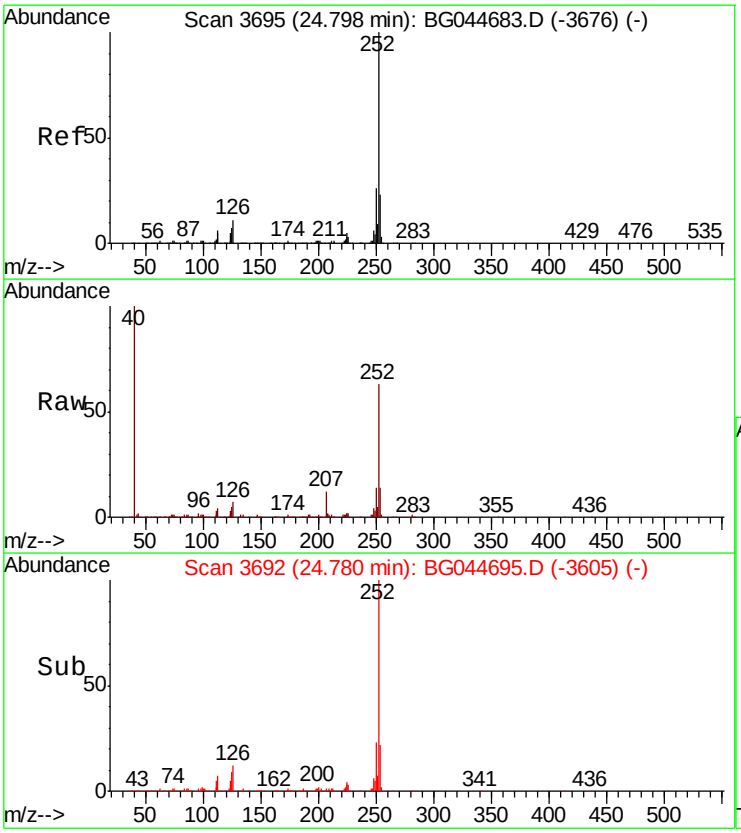
#89
Benzo(k)fluoranthene
Concen: 9.164 ng
RT: 23.98 min Scan# 3556
Delta R.T. -0.02 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 302104

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.5	27.7
125	8.6	5.8	8.8

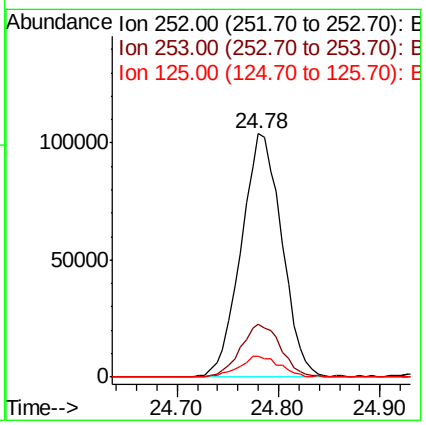


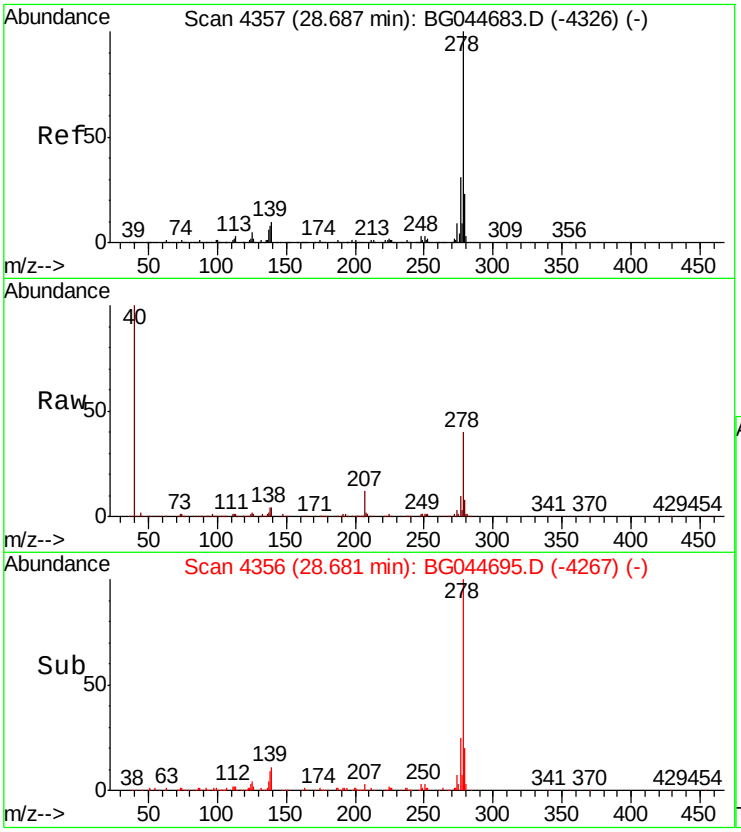


#90
Benzo(a)pyrene
Concen: 8.828 ng
RT: 24.78 min Scan# 3692
Delta R.T. -0.02 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:252 Resp: 289175

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.4	27.6
125	8.5	6.0	9.0



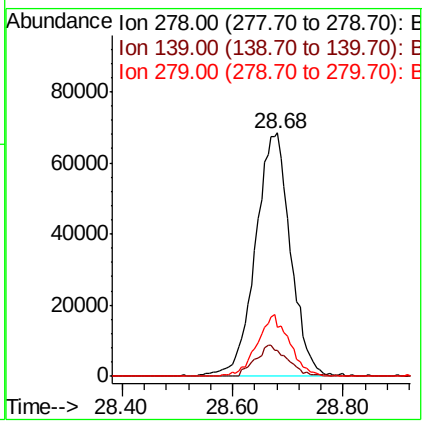


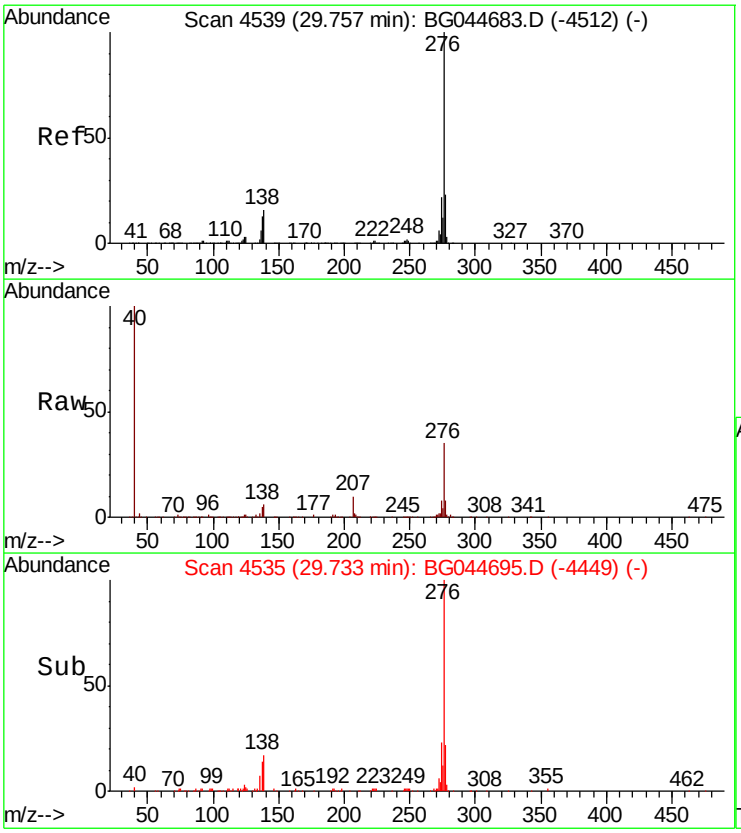
#91
Dibenzo(a,h)anthracene
Concen: 9.236 ng
RT: 28.68 min Scan# 4356
Delta R.T. -0.01 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 301665

Ion	Ratio	Lower	Upper
278	100		
139	10.7	8.4	12.6
279	20.3	18.2	27.2





#92
Benzo(g,h,i)perylene
Concen: 9.174 ng
RT: 29.73 min Scan# 4535
Delta R.T. -0.02 min
Lab File: BG044695.D
Acq: 6 Mar 2020 13:18

Tgt Ion:276 Resp: 300140

Ion	Ratio	Lower	Upper
276	100		
277	22.4	18.7	28.1
138	16.7	12.7	19.1