Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG032619\
Data File : BG040155.D
Acq On : 26 Mar 2019 20:17
Operator : JU/SJ
Sample : PB118294BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB118294BS

Quant Time: Mar 27 01:25:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	46056	20.00	ng		-0.03
21) Naphthalene-d8	10.96	136	199100	20.00	ng		-0.03
39) Acenaphthene-d10	14.76	164	132315	20.00	ng		-0.03
64) Phenanthrene-d10	17.51	188	310018	20.00	ng		-0.02
76) Chrysene-d12	21.80	240	306806	20.00	ng		-0.03
87) Perylene-d12	25.15	264	305642	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	205738	76.21	ng		-0.02
7) Phenol-d6	7.28	99	314872	78.22	ng		-0.03
23) Nitrobenzene-d5	9.32	82	301650	81.94	ng		-0.03
42) 2,4,6-Tribromophenol	16.25	330	131742	85.42	ng		-0.02
45) 2-Fluorobiphenyl	13.39	172	740524	79.69	ng		-0.03
79) Terphenyl-d14	20.10	244	1215556	87.23	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	46949	37.669	ng		89
3) Pyridine	3.98	79	132906	39.832	ng		95
4) n-Nitrosodimethylamine	3.91	42	61359	38.763	ng		84
6) Aniline	7.47	93	205475	38.962	ng		100
8) 2-Chlorophenol	7.70	128	126297	38.562	ng		95
9) Benzaldehyde	7.28	77	81501	31.388	ng		98
10) Phenol	7.31	94	173029	39.679	ng		97
11) bis(2-Chloroethyl)ether	7.55	93	130690	38.439	ng		98
12) 1,3-Dichlorobenzene	8.02	146	143604	38.769	ng		98
13) 1,4-Dichlorobenzene	8.18	146	146006	38.698	ng		97
14) 1,2-Dichlorobenzene	8.49	146	138540	38.004	ng		100
15) Benzyl Alcohol	8.38	79	126693	39.677	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.66	45	241653	35.538	ng		96
17) 2-Methylphenol	8.57	107	113973	40.989	ng		97
18) Hexachloroethane	9.22	117	51456	38.008	ng		96
19) n-Nitroso-di-n-propylamine	8.94	70	109967	37.955	ng		91
20) 3+4-Methylphenols	8.90	107	156046	40.397	ng		96
22) Acetophenone	8.97	105	211475	39.574	ng	#	93
24) Nitrobenzene	9.36	77	163017	42.211	ng		96
25) Isophorone	9.88	82	315615	40.917	ng		98
26) 2-Nitrophenol	10.07	139	81972	43.962	ng		95
27) 2,4-Dimethylphenol	10.11	122	127258	43.882	ng		93
28) bis(2-Chloroethoxy)methane	10.35	93	185732	39.623	ng		99
29) 2,4-Dichlorophenol	10.60	162	144528	44.265	ng		95
30) 1,2,4-Trichlorobenzene	10.81	180	154525	42.058	ng		98
31) Naphthalene	11.01	128	433642	41.137	ng		99
32) Benzoic acid	10.23	122	27755	18.621	ng		94
33) 4-Chloroaniline	11.12	127	192301	43.020	ng		98
34) Hexachlorobutadiene	11.27	225	102156	40.689	ng		95
35) Caprolactam	11.91	113	49759	39.895	ng	#	84
36) 4-Chloro-3-methylphenol	12.22	107	156477	41.807	ng		93
37) 2-Methylnaphthalene	12.60	142	334251	42.412	ng		97
38) 1-Methylnaphthalene	12.82	142	311334	40.650	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.96	216	190520	42.503	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG032619\
Data File : BG040155.D
Acq On : 26 Mar 2019 20:17
Operator : JU/SJ
Sample : PB118294BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB118294BS

Quant Time: Mar 27 01:25:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.93	237	233296	97.118	ng		99
43) 2,4,6-Trichlorophenol	13.20	196	121710	46.378	ng		99
44) 2,4,5-Trichlorophenol	13.28	196	129385	43.740	ng		97
46) 1,1'-Biphenyl	13.60	154	439432	40.379	ng		99
47) 2-Chloronaphthalene	13.65	162	341787	41.748	ng		99
48) 2-Nitroaniline	13.86	65	112695	42.833	ng		93
49) Acenaphthylene	14.49	152	538887	40.096	ng		99
50) Dimethylphthalate	14.22	163	447459	40.443	ng		100
51) 2,6-Dinitrotoluene	14.35	165	100519	42.856	ng		95
52) Acenaphthene	14.83	154	326891	40.411	ng		96
53) 3-Nitroaniline	14.68	138	97218	41.233	ng	#	93
54) 2,4-Dinitrophenol	14.89	184	23497	20.098	ng		97
55) Dibenzofuran	15.16	168	540401	40.718	ng		98
56) 4-Nitrophenol	14.98	139	143998	68.272	ng		90
57) 2,4-Dinitrotoluene	15.13	165	142544	43.251	ng	#	81
58) Fluorene	15.81	166	426068	40.837	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.39	232	125751	43.529	ng		96
60) Diethylphthalate	15.56	149	447912	40.895	ng		97
61) 4-Chlorophenyl-phenylether	15.80	204	230107	41.331	ng		98
62) 4-Nitroaniline	15.84	138	104737	40.976	ng		94
63) Azobenzene	16.09	77	397956	40.083	ng		95
65) 4,6-Dinitro-2-methylphenol	15.88	198	38472	20.988	ng		98
66) n-Nitrosodiphenylamine	16.01	169	386028	43.011	ng		97
67) 4-Bromophenyl-phenylether	16.69	248	148681	42.846	ng		94
68) Hexachlorobenzene	16.81	284	155754	43.301	ng		93
69) Atrazine	16.95	200	97659	27.648	ng		94
70) Pentachlorophenol	17.15	266	145197	63.915	ng		99
71) Phenanthrene	17.55	178	696568	40.792	ng		100
72) Anthracene	17.65	178	703945	42.303	ng		99
73) Carbazole	17.92	167	605142	40.338	ng		100
74) Di-n-butylphthalate	18.45	149	733717	41.569	ng		100
75) Fluoranthene	19.56	202	824659	40.863	ng		98
77) Benzidine	19.74	184	668481	68.662	ng		99
78) Pyrene	19.92	202	822379	41.250	ng		99
80) Butylbenzylphthalate	20.78	149	341260	44.182	ng		90
81) Benzo(a)anthracene	21.78	228	803882	41.807	ng		99
82) 3,3'-Dichlorobenzidine	21.69	252	290273	41.348	ng		99
83) Chrysene	21.85	228	754665	40.483	ng		99
84) Bis(2-ethylhexyl)phthalate	21.64	149	471090	43.403	ng		100
85) Di-n-octyl phthalate	22.89	149	801184	44.580	ng	#	94
86) Indeno(1,2,3-cd)pyrene	29.01	276	876272	41.436	ng	#	97
88) Benzo(b)fluoranthene	24.08	252	793834	43.555	ng		99
89) Benzo(k)fluoranthene	24.15	252	754659	44.481	ng		98
90) Benzo(a)pyrene	25.00	252	766292	45.499	ng		98
91) Dibenzo(a,h)anthracene	29.08	278	705416	42.724	ng		98
92) Benzo(g,h,i)perylene	30.24	276	714697	43.100	ng		97

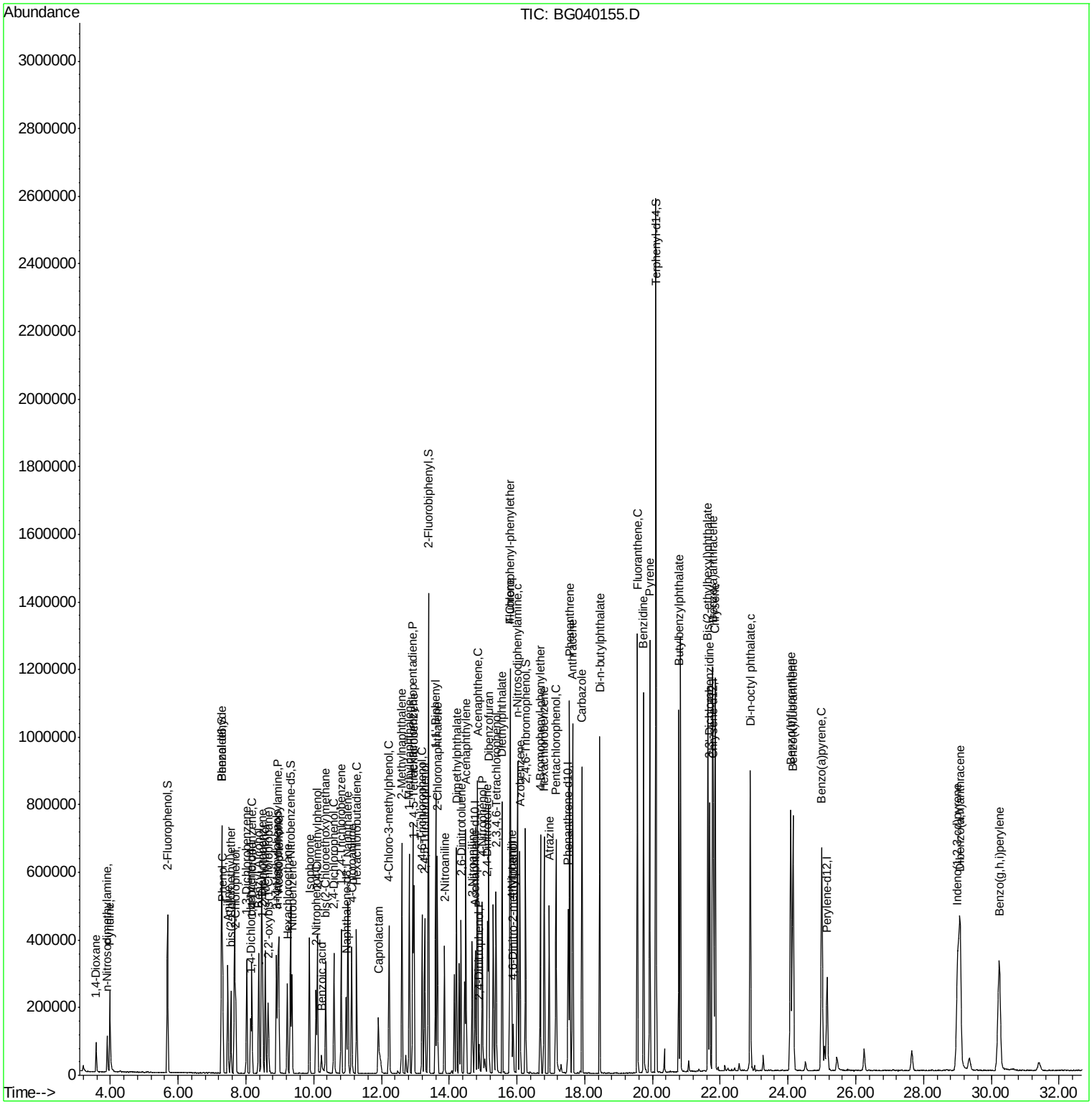
(#) = qualifier out of range (m) = manual integration (+) = signals summed

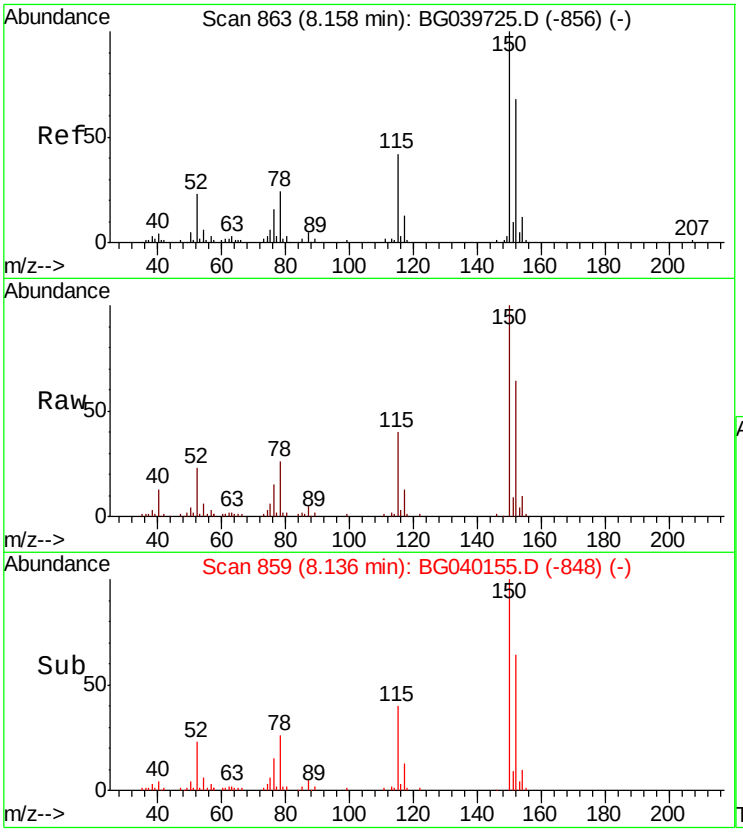
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG032619\
Data File : BG040155.D
Acq On : 26 Mar 2019 20:17
Operator : JU/SJ
Sample : PB118294BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Quant Time: Mar 27 01:25:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration



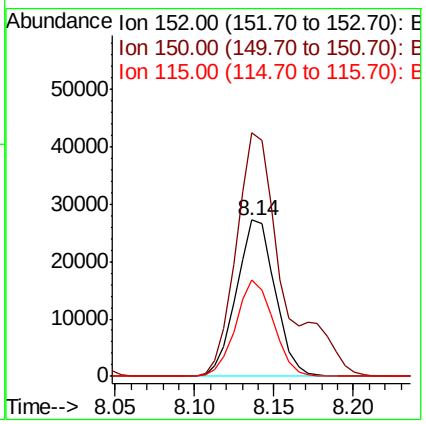


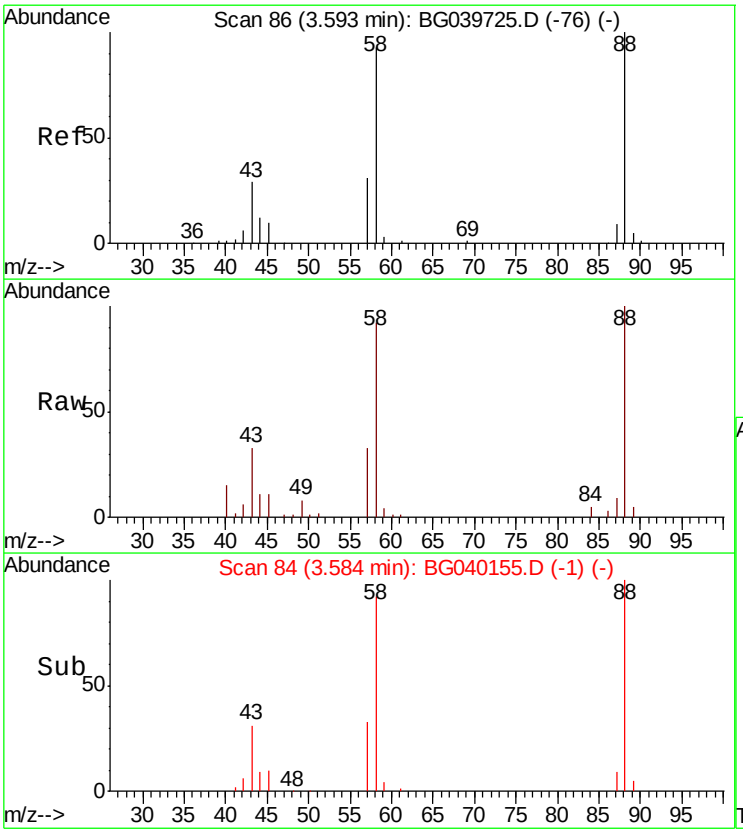
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.14 min Scan# 859
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:152 Resp: 46056

Ion	Ratio	Lower	Upper
152	100		
150	155.8	123.7	185.5
115	61.7	45.9	68.9

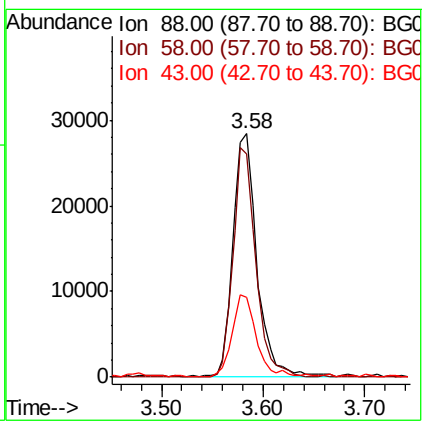


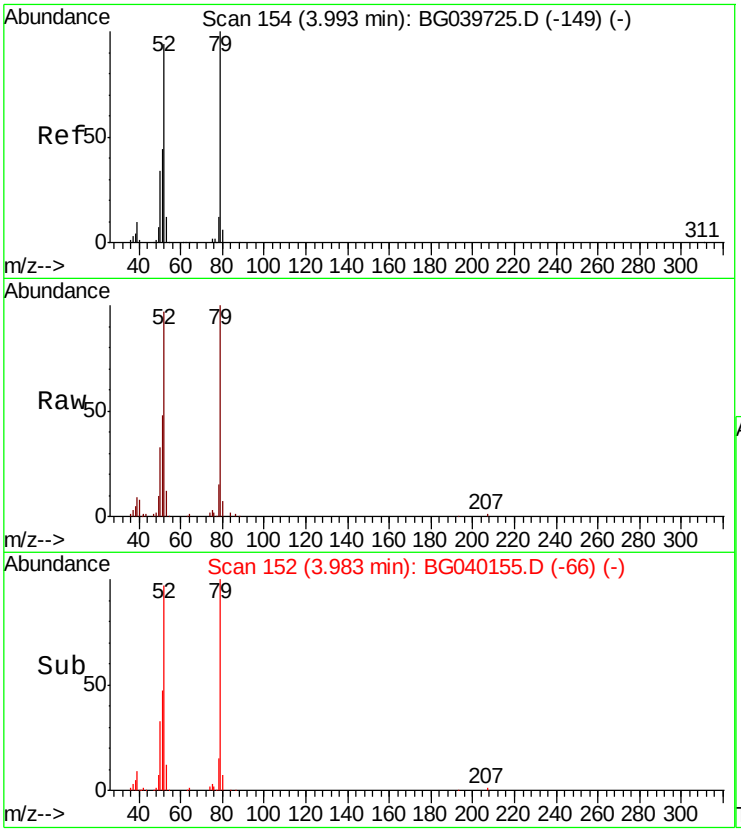


#2
1,4-Dioxane
Concen: 37.669 ng
RT: 3.58 min Scan# 84
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion: 88 Resp: 46949

Ion	Ratio	Lower	Upper
88	100		
58	88.8	81.1	121.7
43	33.8	31.4	47.0



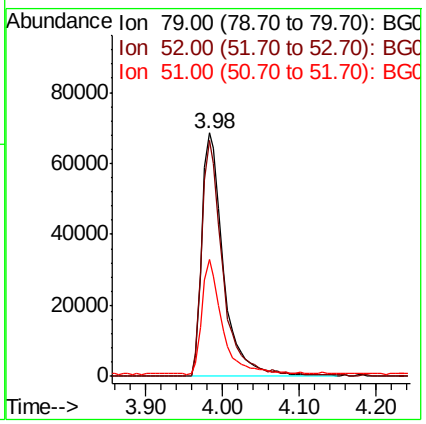


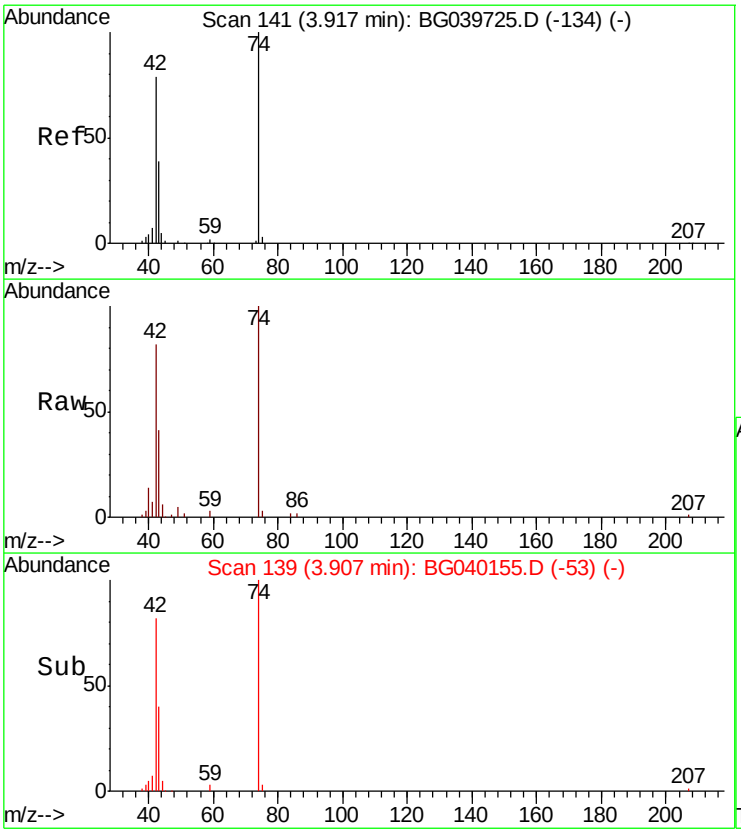
#3
Pyridine
Concen: 39.832 ng
RT: 3.98 min Scan# 152
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion: 79 Resp: 132906

Ion	Ratio	Lower	Upper
79	100		
52	96.7	82.6	124.0
51	47.9	37.5	56.3

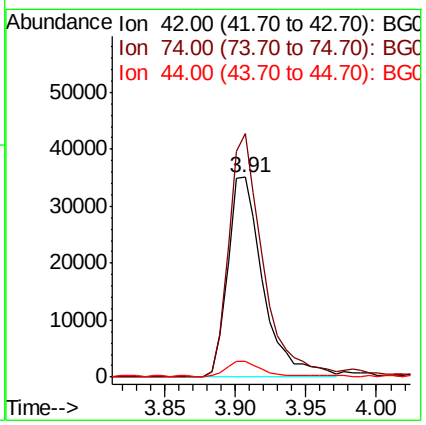


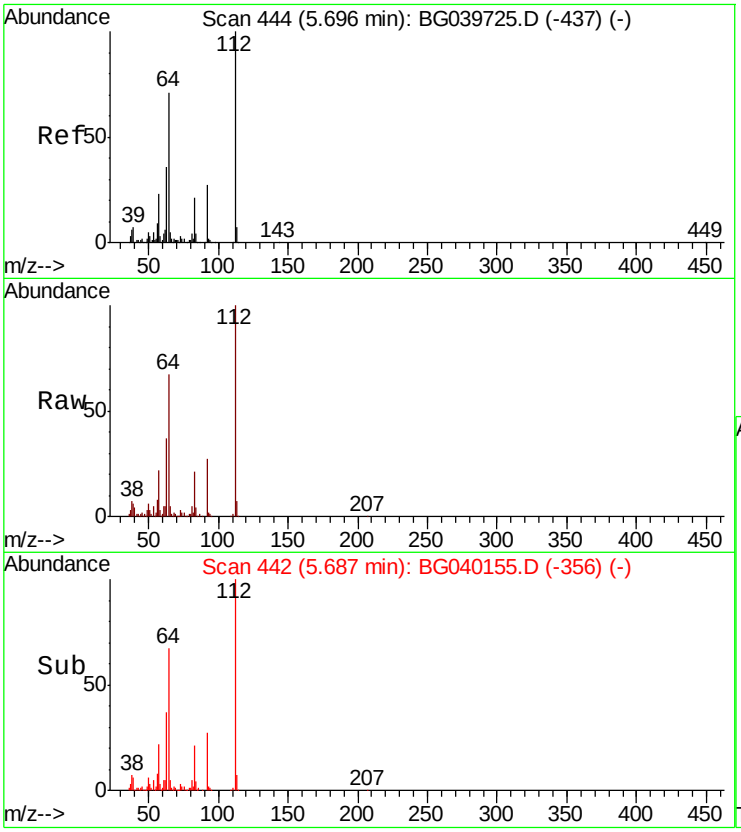


#4
n-Nitrosodimethylamine
Concen: 38.763 ng
RT: 3.91 min Scan# 139
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion: 42 Resp: 61359

Ion	Ratio	Lower	Upper
42	100		
74	122.0	83.6	125.4
44	7.7	6.9	10.3



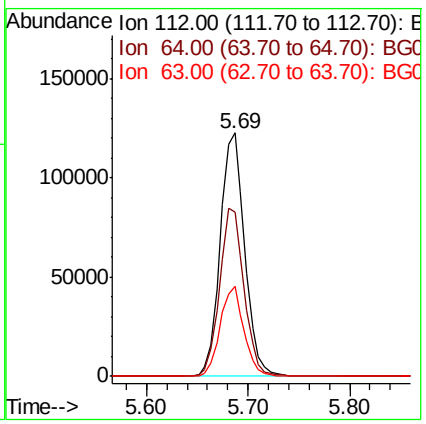


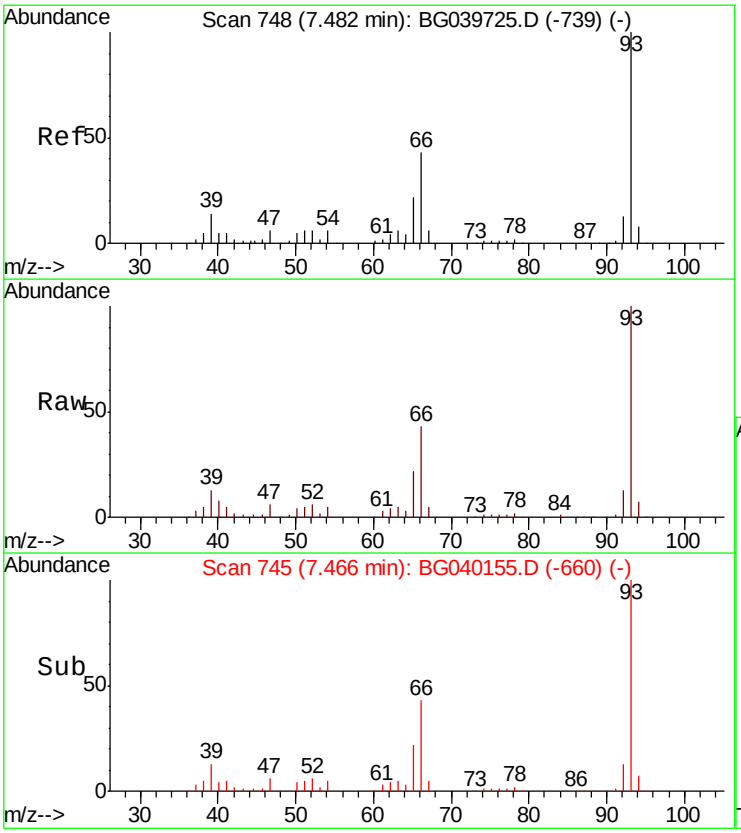
#5
2-Fluorophenol
Concen: 76.210 ng
RT: 5.69 min Scan# 442
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:112 Resp: 205738

Ion	Ratio	Lower	Upper
112	100		
64	67.2	57.8	86.8
63	37.2	29.8	44.6

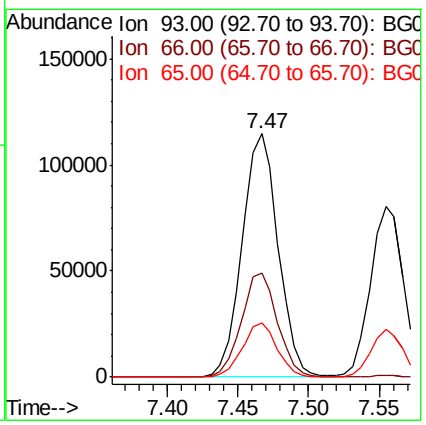


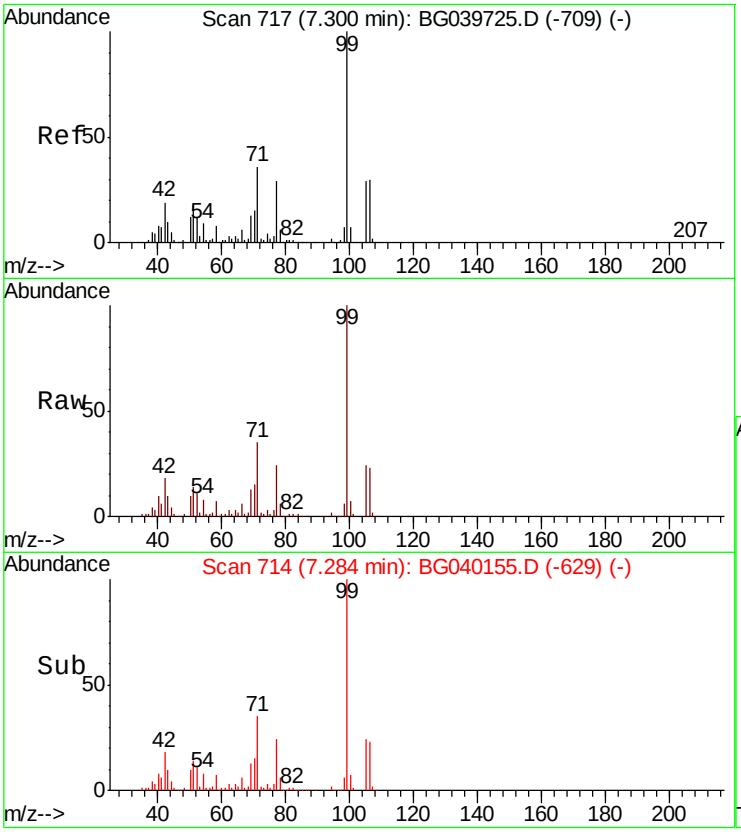


#6
Aniline
Concen: 38.962 ng
RT: 7.47 min Scan# 745
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion: 93 Resp: 205475

Ion	Ratio	Lower	Upper
93	100		
66	42.9	34.2	51.4
65	22.0	17.7	26.5



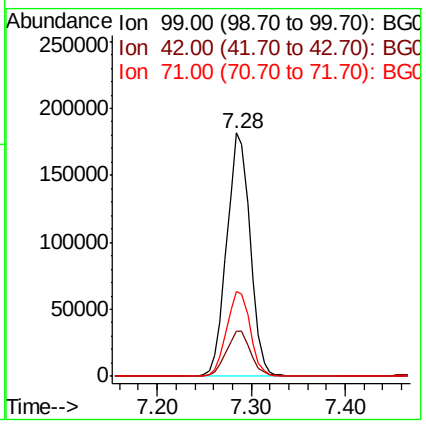


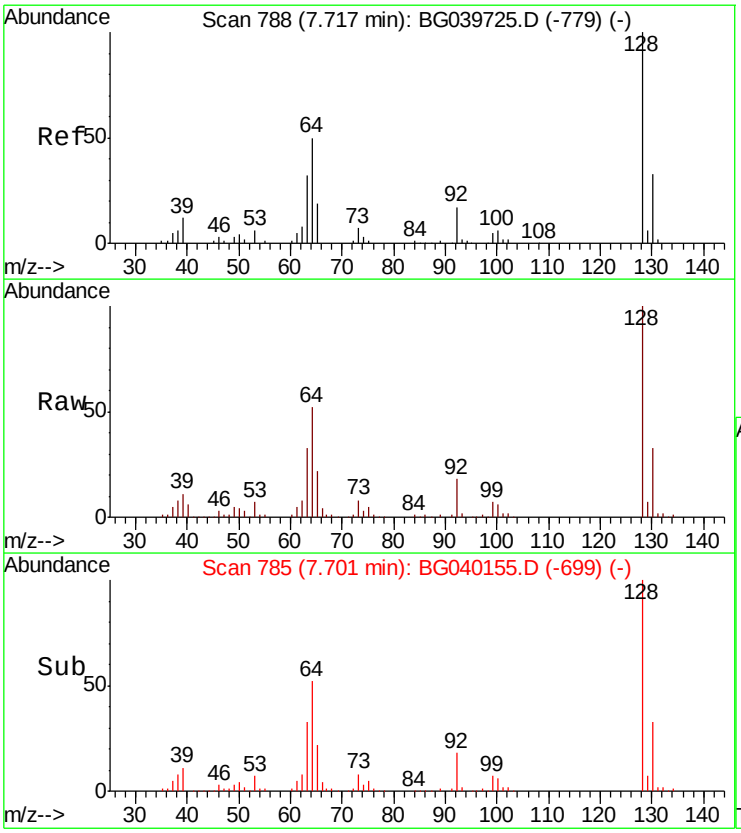
#7
Phenol-d6
Concen: 78.223 ng
RT: 7.28 min Scan# 714
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion: 99 Resp: 314872

Ion	Ratio	Lower	Upper
99	100		
42	18.4	18.2	27.2
71	34.7	28.0	42.0

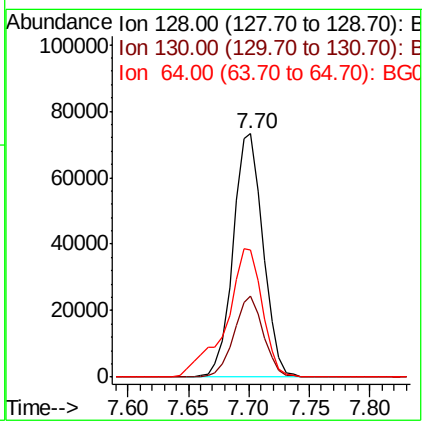


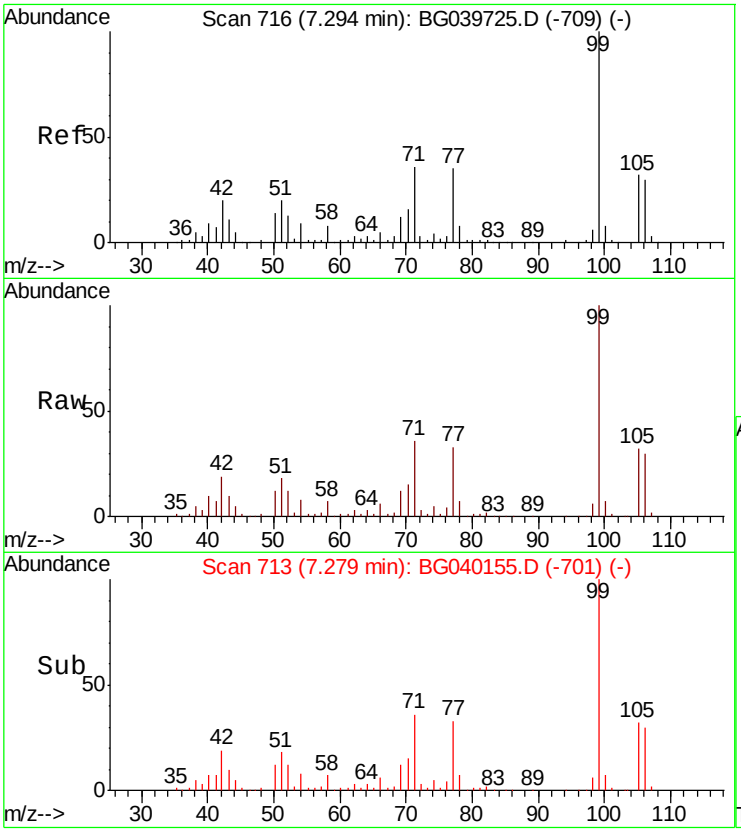


#8
2-Chlorophenol
Concen: 38.562 ng
RT: 7.70 min Scan# 785
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:128 Resp: 126297

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.9	52.9
64	52.4	38.7	78.7



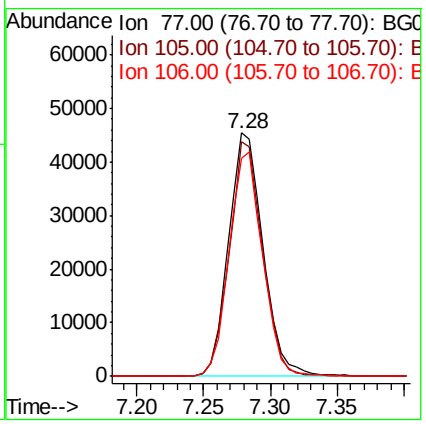


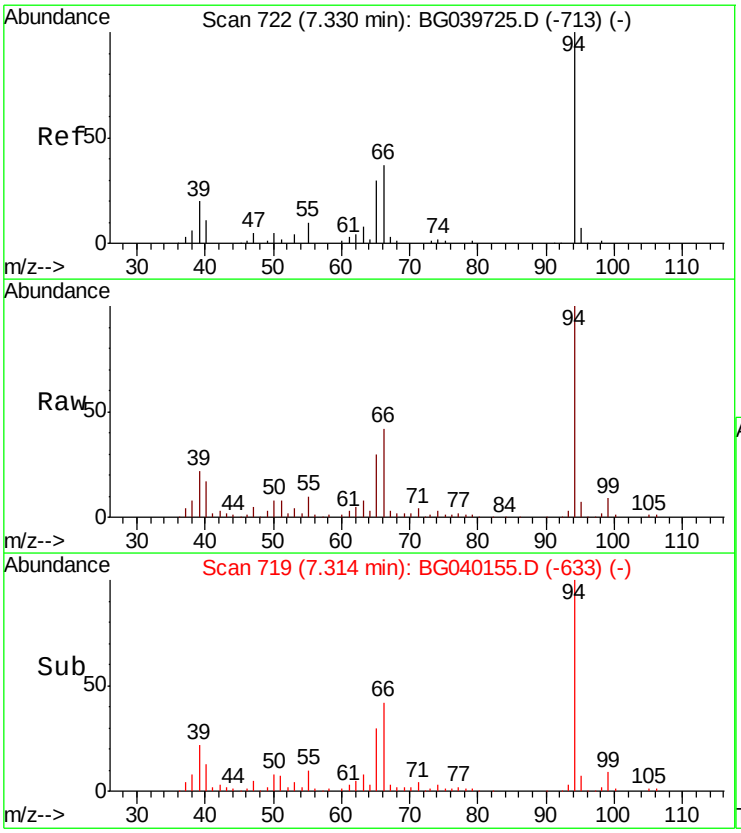
#9
Benzaldehyde
Concen: 31.388 ng
RT: 7.28 min Scan# 713
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion: 77 Resp: 81501

Ion	Ratio	Lower	Upper
77	100		
105	96.5	74.5	114.5
106	89.5	68.0	108.0

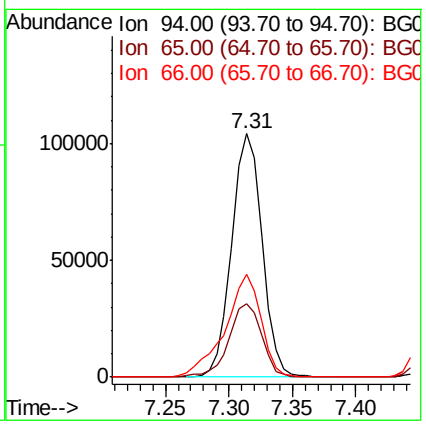


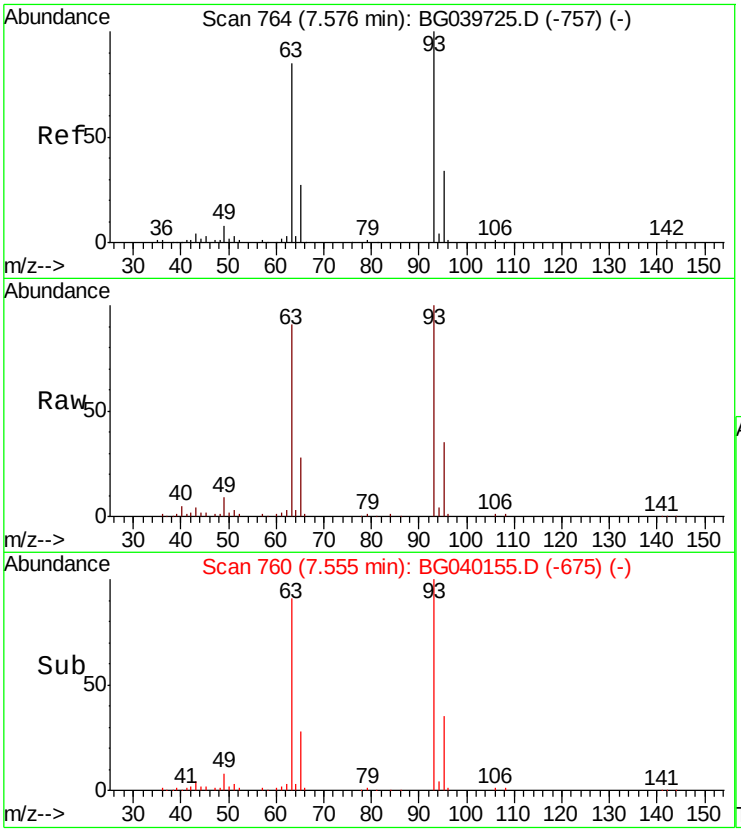


#10
Phenol
Concen: 39.679 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion: 94 Resp: 173029

Ion	Ratio	Lower	Upper
94	100		
65	30.1	11.7	51.7
66	42.0	23.7	63.7



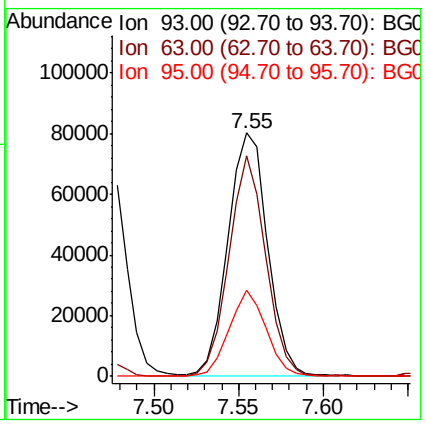


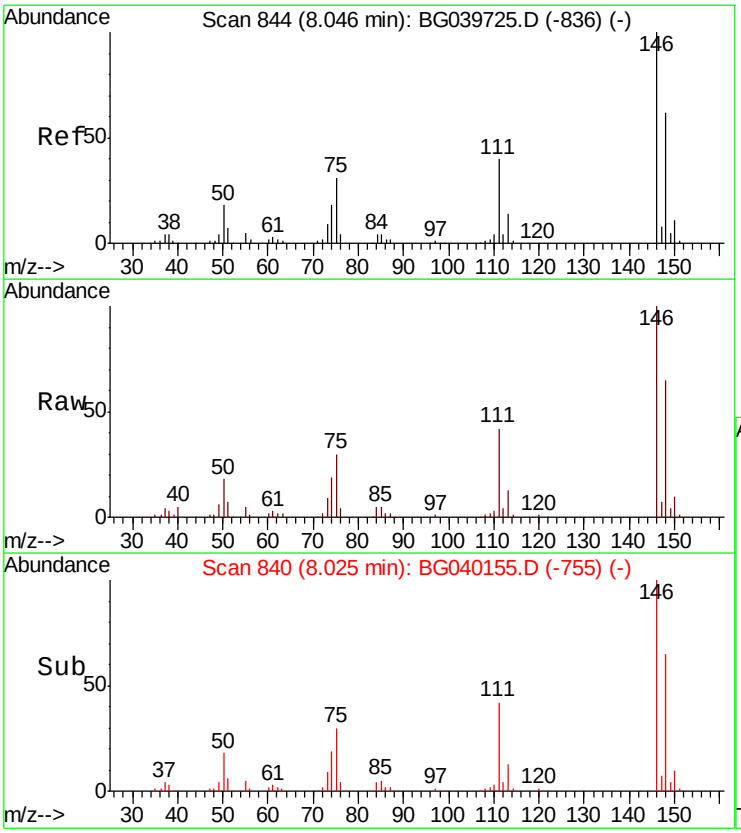
#11
bis(2-Chloroethyl)ether
Concen: 38.439 ng
RT: 7.55 min Scan# 760
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion: 93 Resp: 130690

Ion	Ratio	Lower	Upper
93	100		
63	90.7	69.5	109.5
95	35.4	12.7	52.7

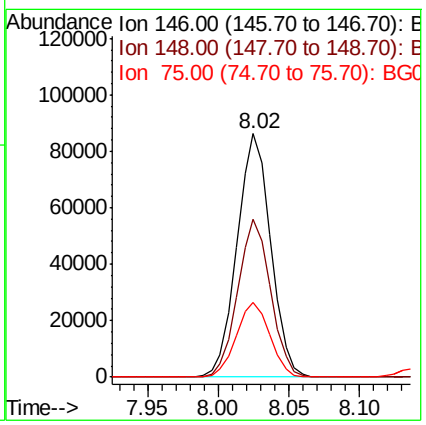


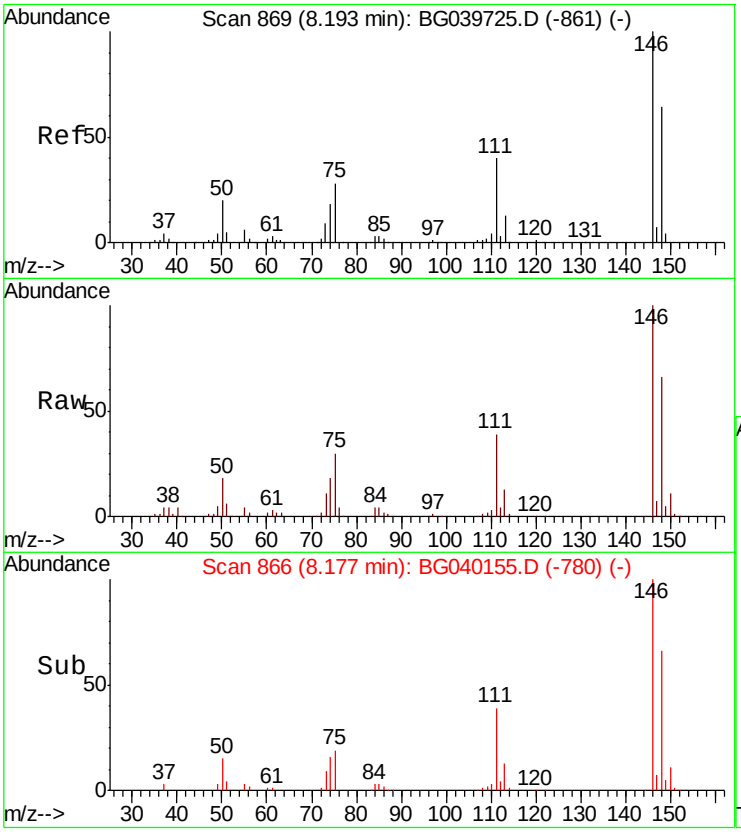


#12
1,3-Dichlorobenzene
Concen: 38.769 ng
RT: 8.02 min Scan# 840
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:146 Resp: 143604

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.6	79.0
75	30.4	25.8	38.6



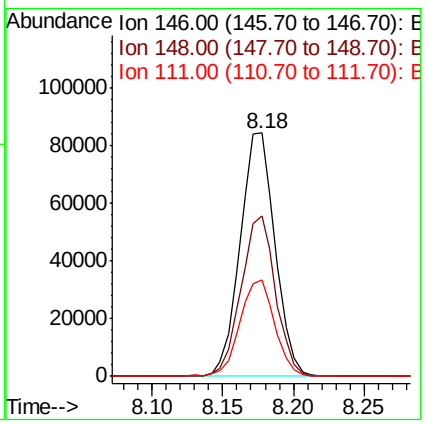


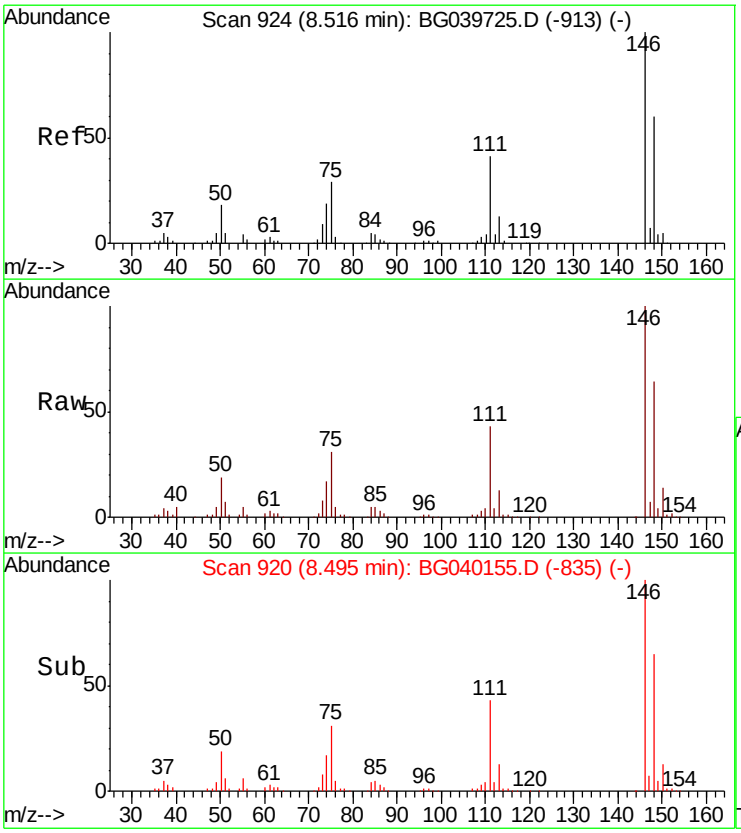
#13
1,4-Dichlorobenzene
Concen: 38.698 ng
RT: 8.18 min Scan# 866
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:146 Resp: 146006

Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.1	76.7
111	39.4	32.6	48.8

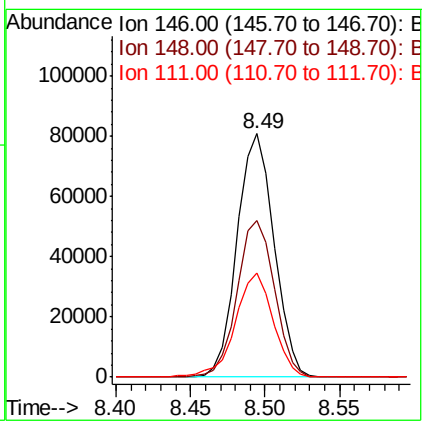


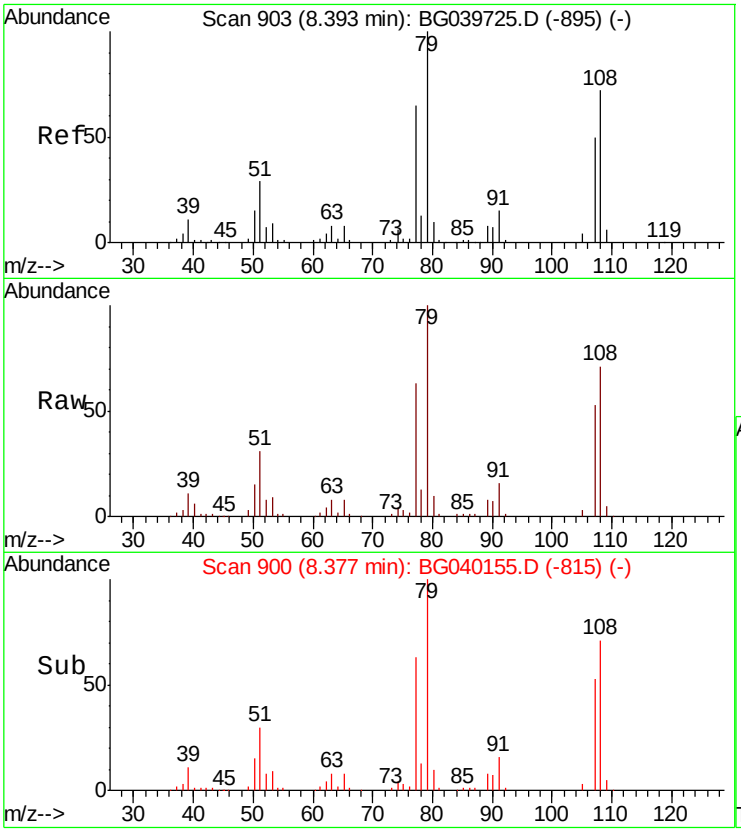


#14
1,2-Dichlorobenzene
Concen: 38.004 ng
RT: 8.49 min Scan# 920
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:146 Resp: 138540

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.5	77.3
111	42.7	33.8	50.6



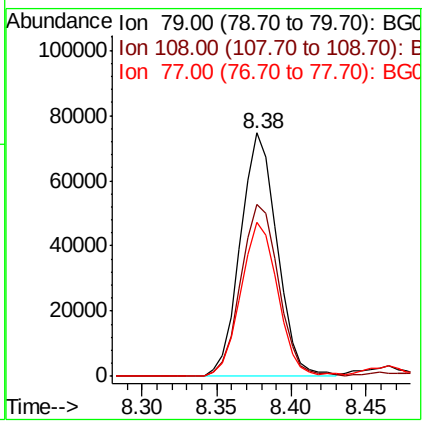


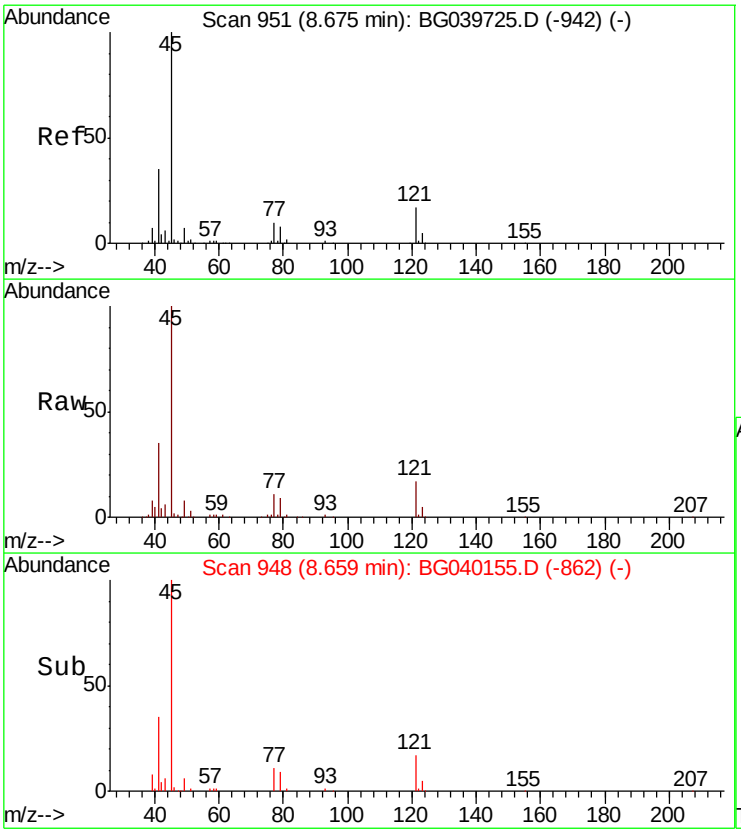
#15
Benzyl Alcohol
Concen: 39.677 ng
RT: 8.38 min Scan# 900
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion: 79 Resp: 126693

Ion	Ratio	Lower	Upper
79	100		
108	70.8	57.8	86.6
77	63.5	51.1	76.7

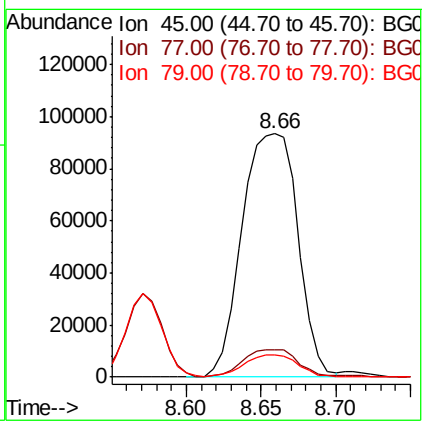


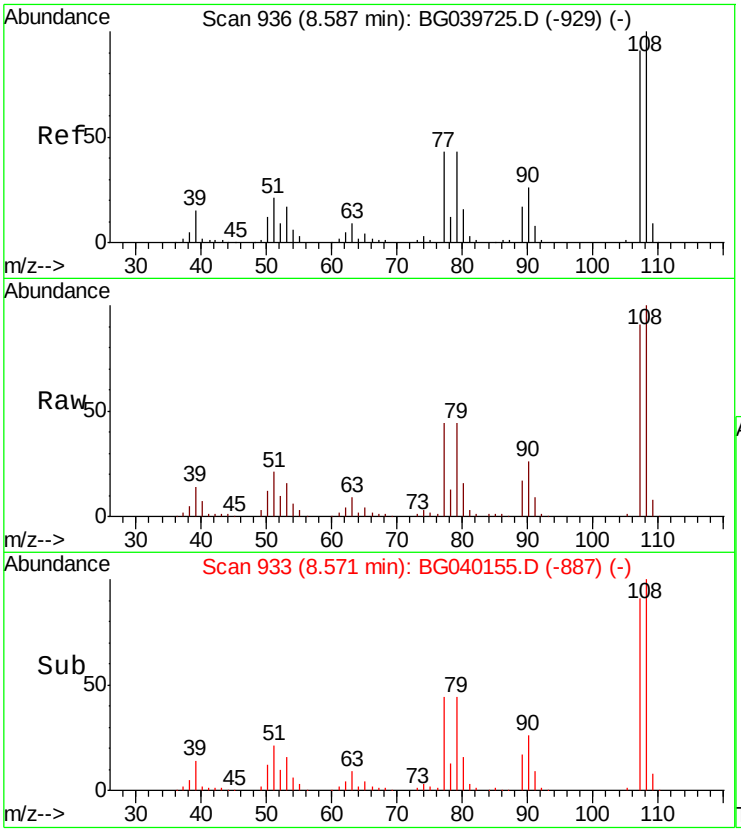


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.538 ng
RT: 8.66 min Scan# 948
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion: 45 Resp: 241653

Ion	Ratio	Lower	Upper
45	100		
77	11.2	0.0	30.0
79	8.9	0.0	27.5



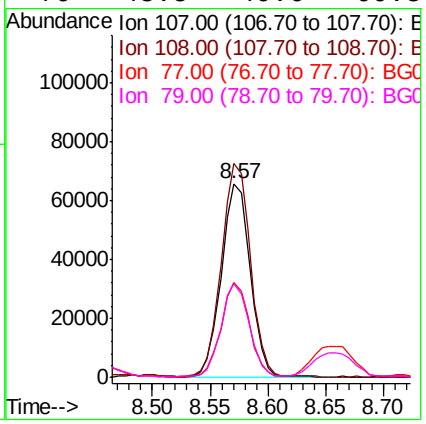


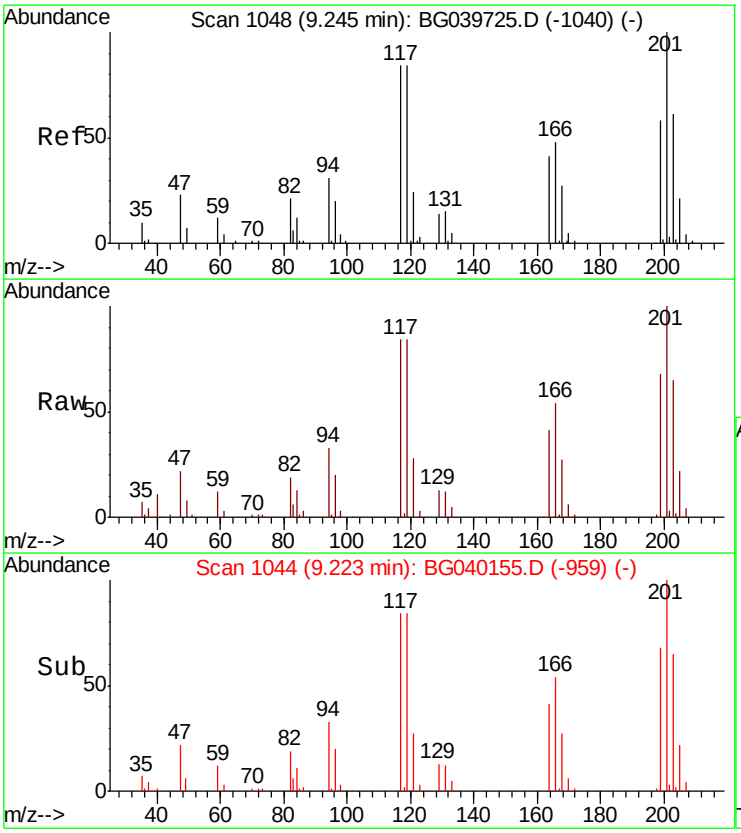
#17
2-Methylphenol
Concen: 40.989 ng
RT: 8.57 min Scan# 933
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:107 Resp: 113973

Ion	Ratio	Lower	Upper
107	100		
108	110.4	90.8	136.2
77	48.8	40.7	61.1
79	48.5	40.6	60.8

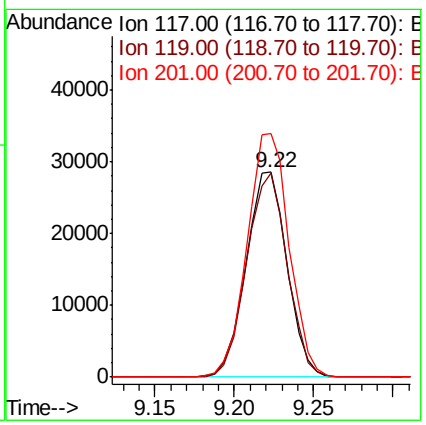


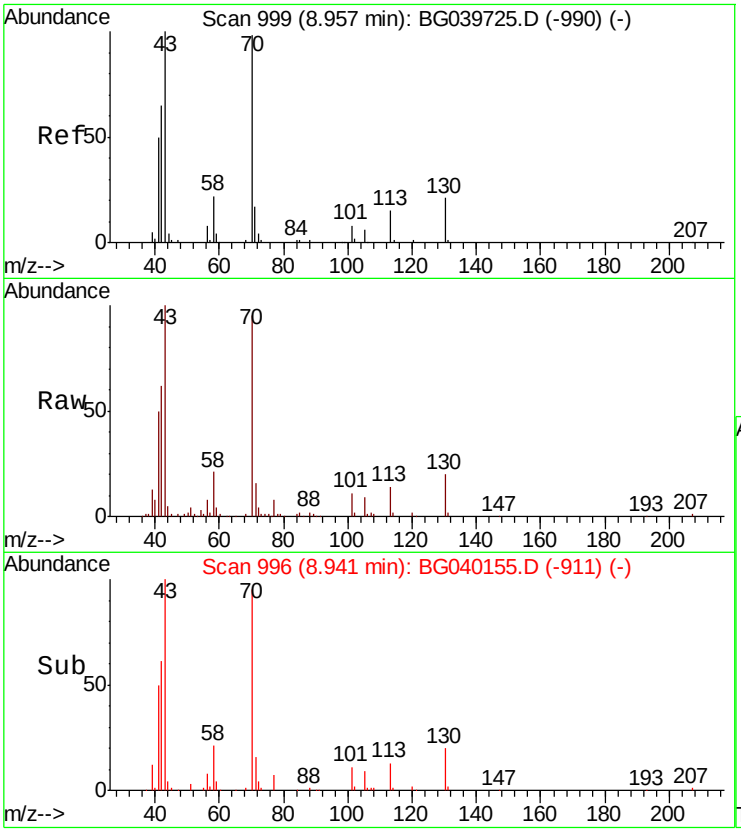


#18
Hexachloroethane
Concen: 38.008 ng
RT: 9.22 min Scan# 1044
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:117 Resp: 51456

Ion	Ratio	Lower	Upper
117	100		
119	99.4	76.3	114.5
201	118.8	91.1	136.7



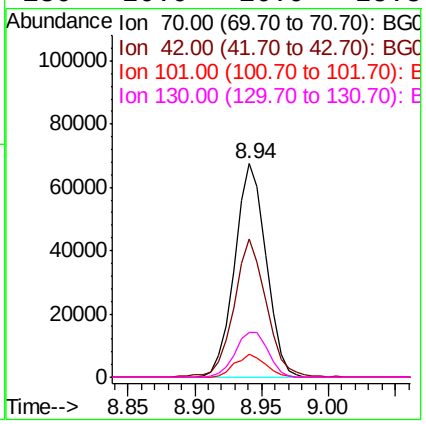


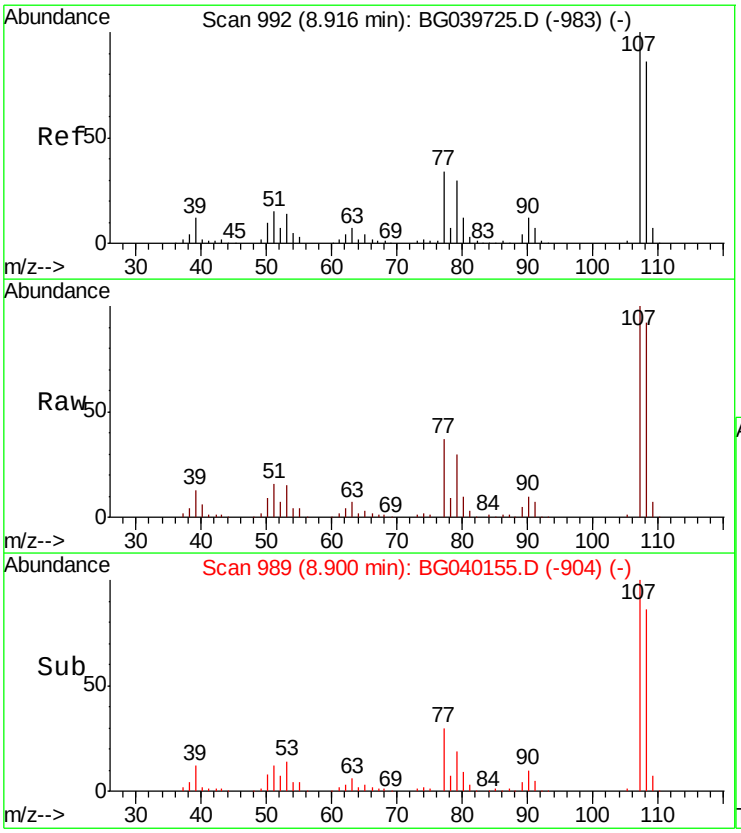
#19
n-Nitroso-di-n-propylamine
Concen: 37.955 ng
RT: 8.94 min Scan# 996
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion: 70 Resp: 109967

Ion	Ratio	Lower	Upper
70	100		
42	65.0	60.4	90.6
101	11.1	7.5	11.3
130	20.9	16.9	25.3

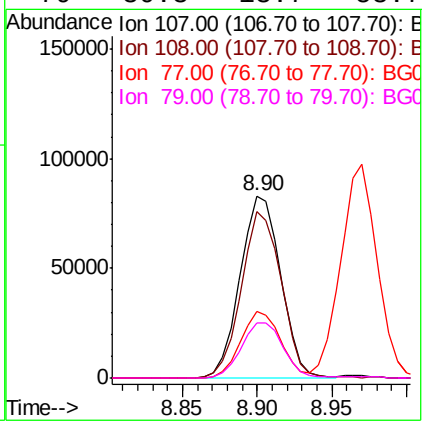


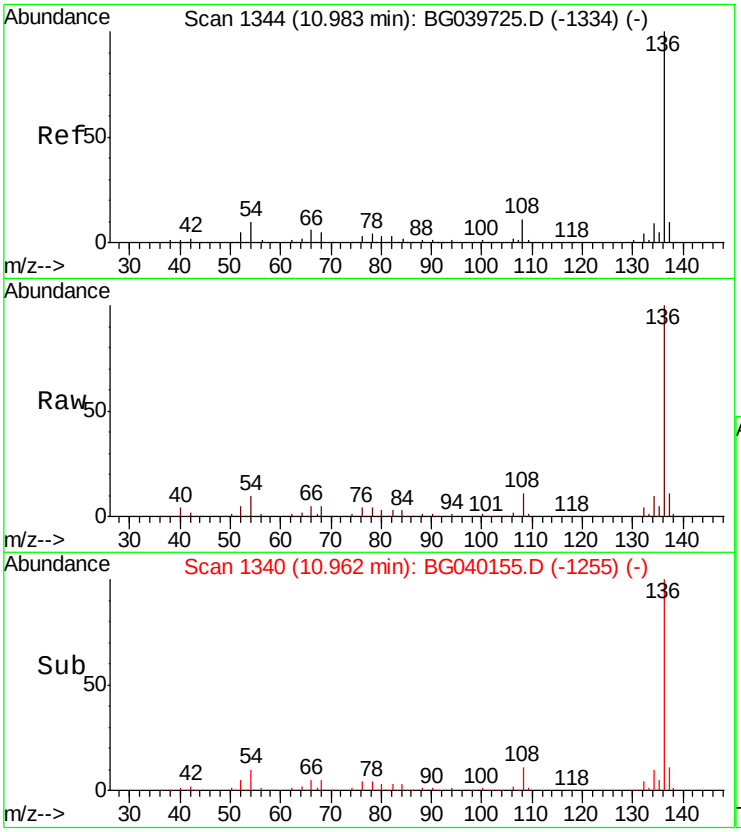


#20
3+4-Methylphenols
Concen: 40.397 ng
RT: 8.90 min Scan# 989
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:107 Resp: 156046

Ion	Ratio	Lower	Upper
107	100		
108	91.6	67.9	107.9
77	36.8	15.4	55.4
79	30.3	13.7	53.7



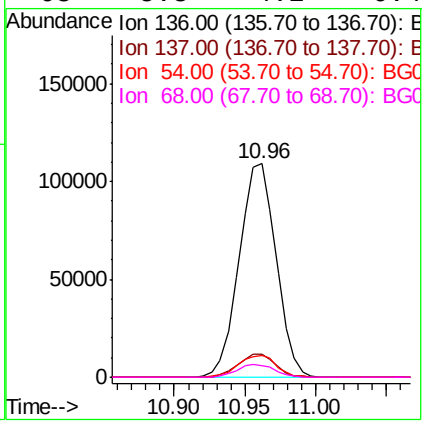


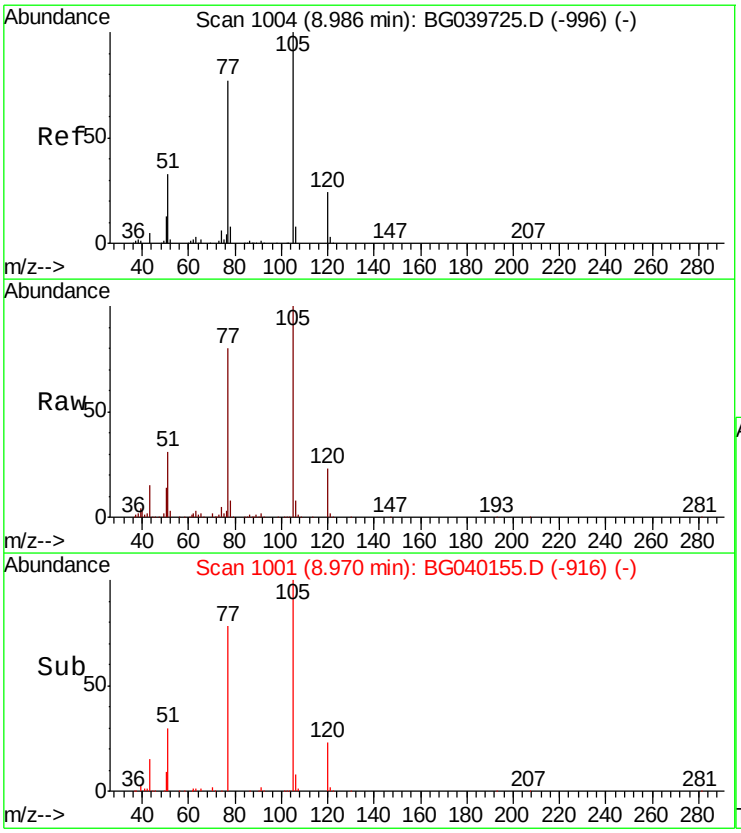
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.96 min Scan# 1340
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:136 Resp: 199100

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.1	13.7
54	10.0	9.4	14.2
68	5.3	4.2	6.4

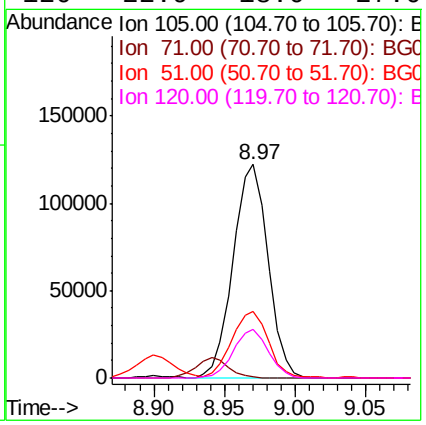


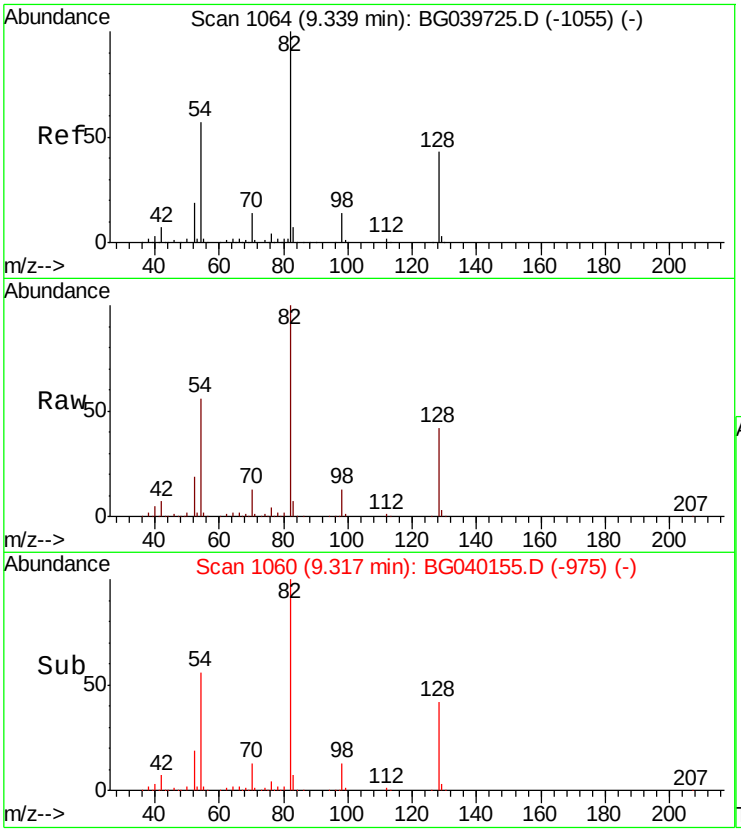


#22
Acetophenone
Concen: 39.574 ng
RT: 8.97 min Scan# 1001
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:105 Resp: 211475

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.8	1.2#
51	31.3	30.2	45.2
120	22.9	18.0	27.0



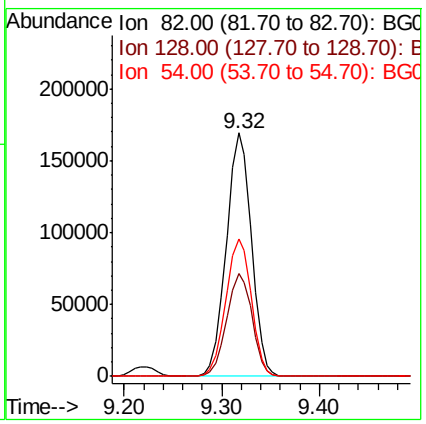


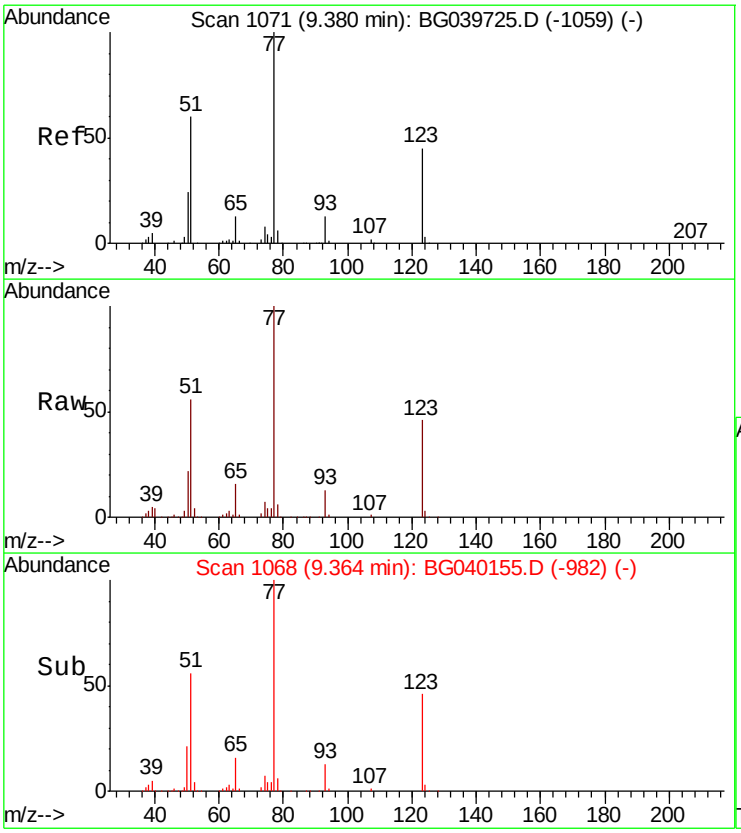
#23
Nitrobenzene-d5
Concen: 81.941 ng
RT: 9.32 min Scan# 1060
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion: 82 Resp: 301650

Ion	Ratio	Lower	Upper
82	100		
128	42.3	31.3	46.9
54	56.3	50.9	76.3

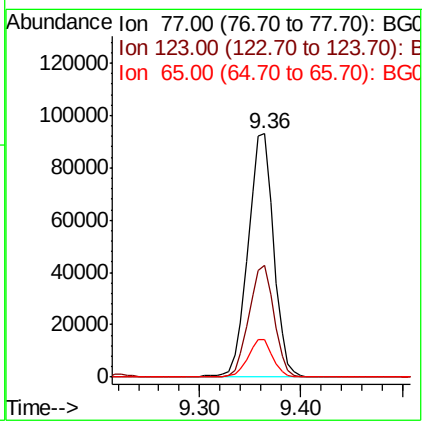


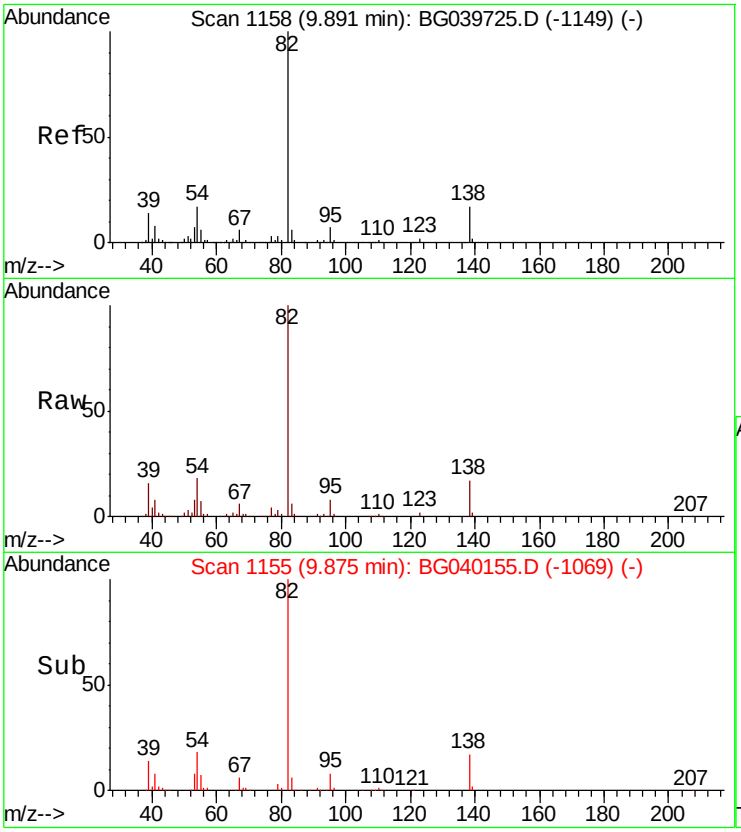


#24
Nitrobenzene
Concen: 42.211 ng
RT: 9.36 min Scan# 1068
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion: 77 Resp: 163017

Ion	Ratio	Lower	Upper
77	100		
123	45.8	34.1	51.1
65	15.5	12.3	18.5



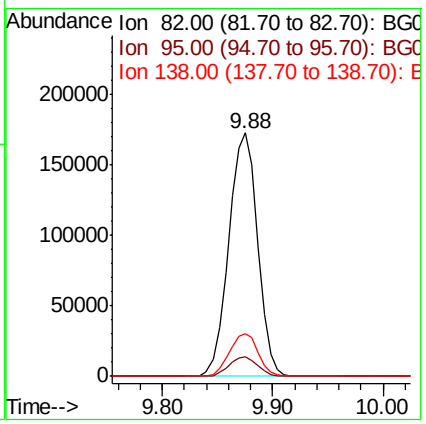


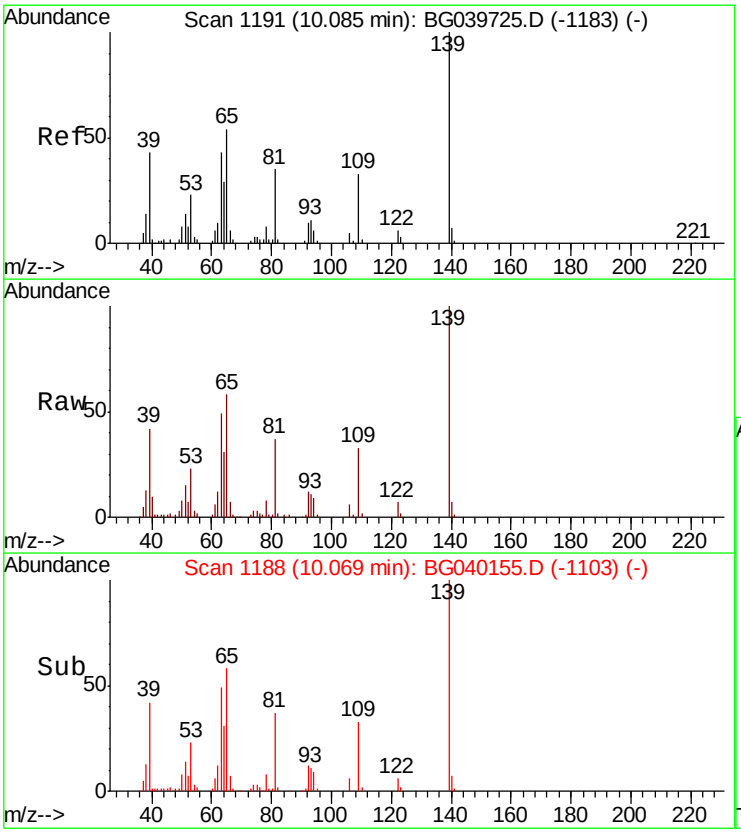
#25
Isophorone
Concen: 40.917 ng
RT: 9.88 min Scan# 1155
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion: 82 Resp: 315615

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.2	9.2
138	17.4	13.0	19.4

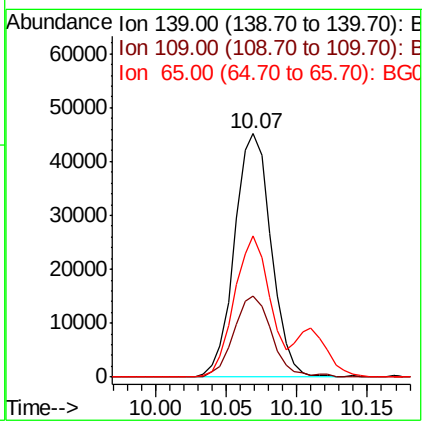


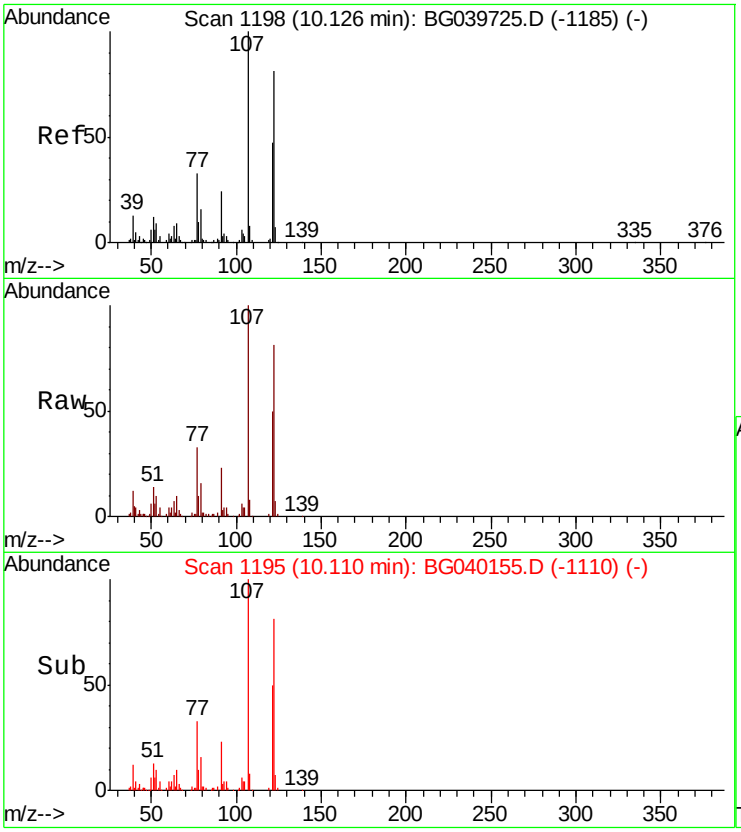


#26
2-Nitrophenol
Concen: 43.962 ng
RT: 10.07 min Scan# 1188
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:139 Resp: 81972

Ion	Ratio	Lower	Upper
139	100		
109	33.3	23.4	35.0
65	58.0	44.3	66.5



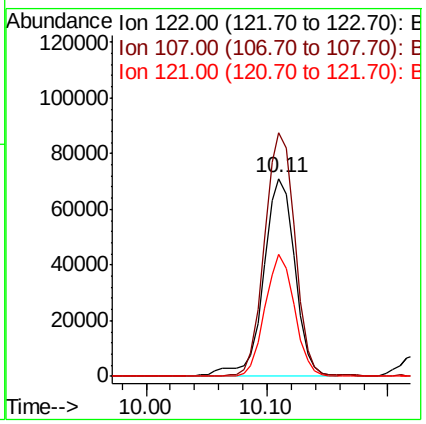


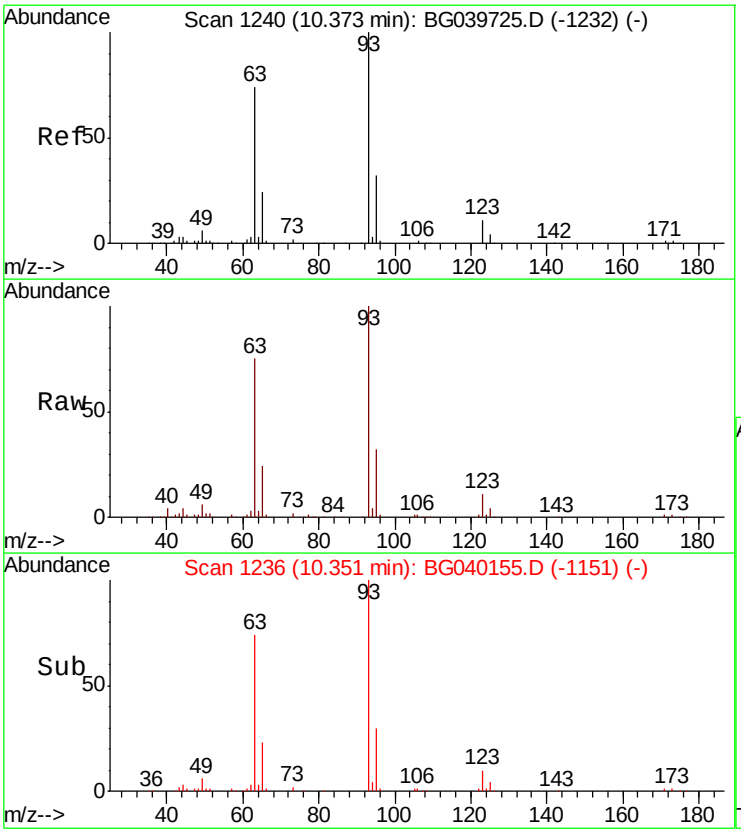
#27
2,4-Dimethylphenol
Concen: 43.882 ng
RT: 10.11 min Scan# 1195
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:122 Resp: 127258

Ion	Ratio	Lower	Upper
122	100		
107	123.1	91.7	137.5
121	61.8	46.4	69.6

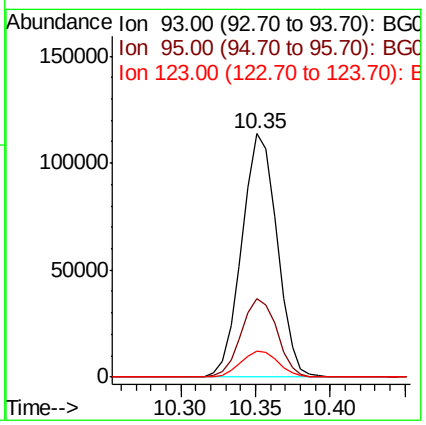


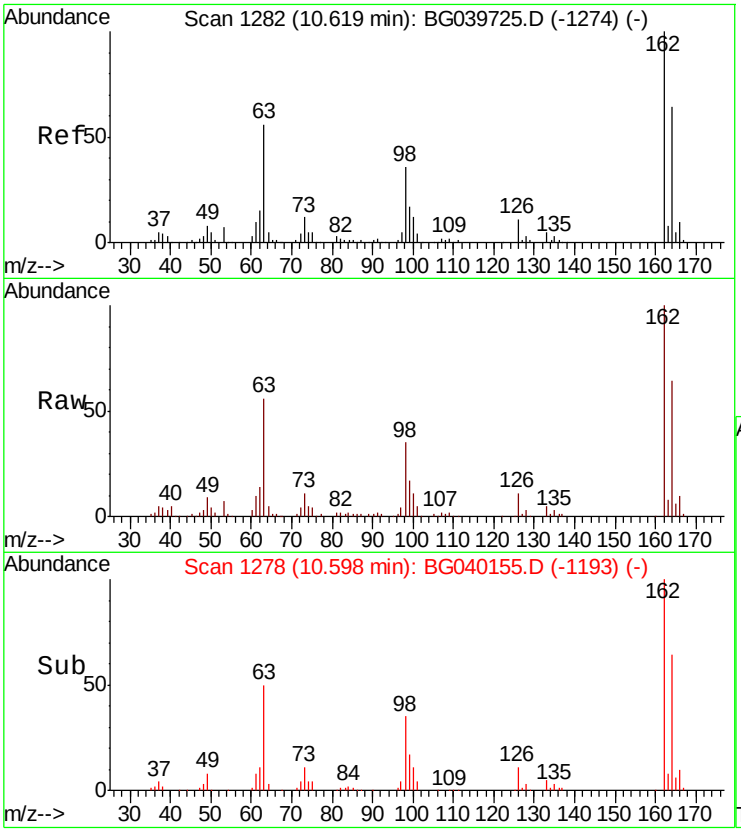


#28
bis(2-Chloroethoxy)methane
Concen: 39.623 ng
RT: 10.35 min Scan# 1236
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion: 93 Resp: 185732

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.0	37.4
123	10.9	8.6	12.8



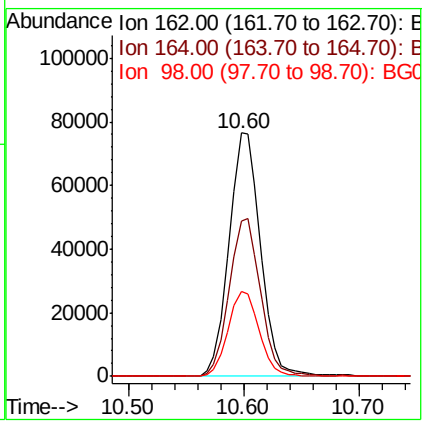


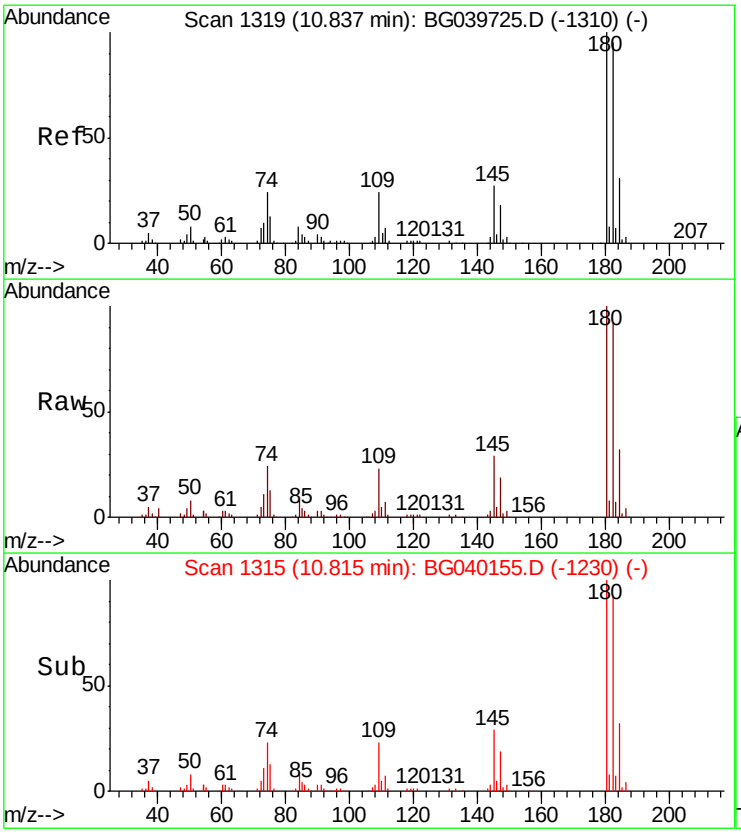
#29
2,4-Dichlorophenol
Concen: 44.265 ng
RT: 10.60 min Scan# 1278
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:162 Resp: 144528

Ion	Ratio	Lower	Upper
162	100		
164	63.8	48.1	88.1
98	34.9	18.1	58.1

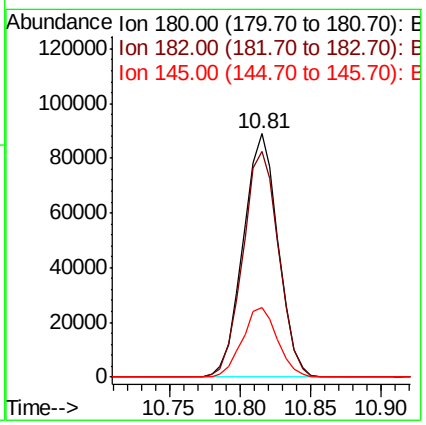


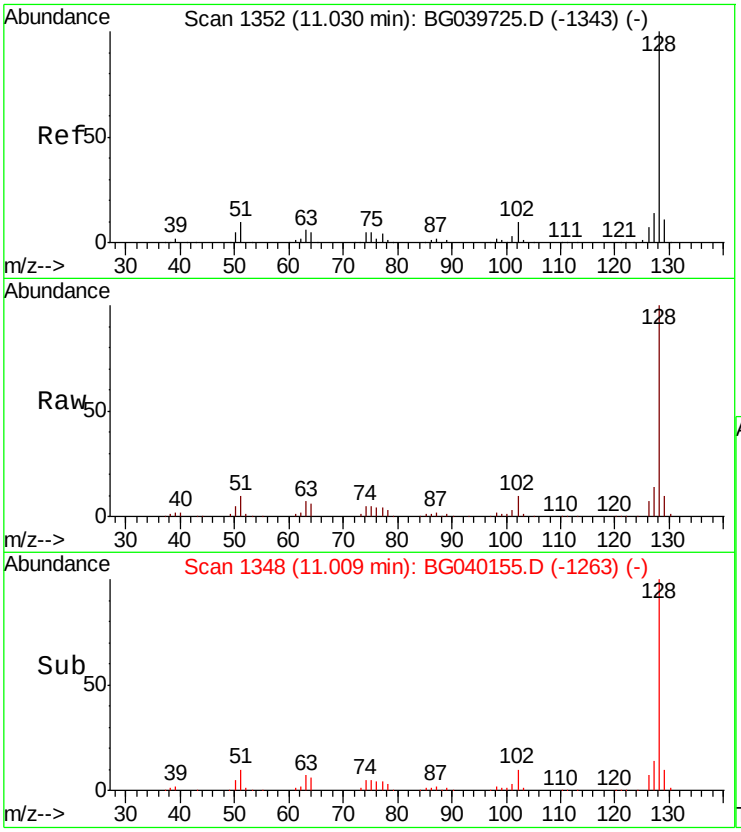


#30
1,2,4-Trichlorobenzene
Concen: 42.058 ng
RT: 10.81 min Scan# 1315
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:180 Resp: 154525

Ion	Ratio	Lower	Upper
180	100		
182	92.5	76.0	114.0
145	28.6	22.7	34.1



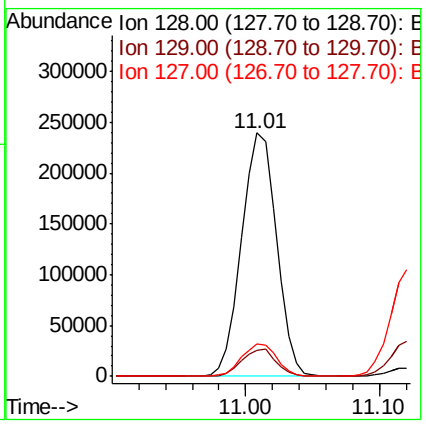


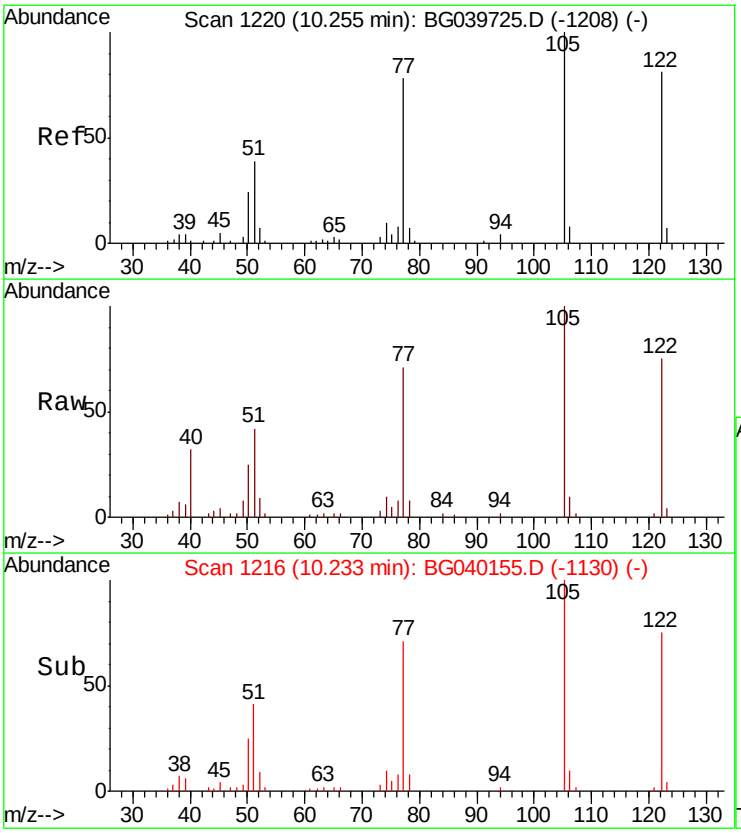
#31
Naphthalene
Concen: 41.137 ng
RT: 11.01 min Scan# 1348
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:128 Resp: 433642

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.7	13.1
127	13.5	10.8	16.2

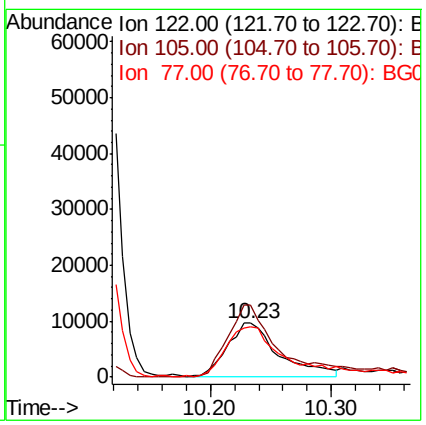


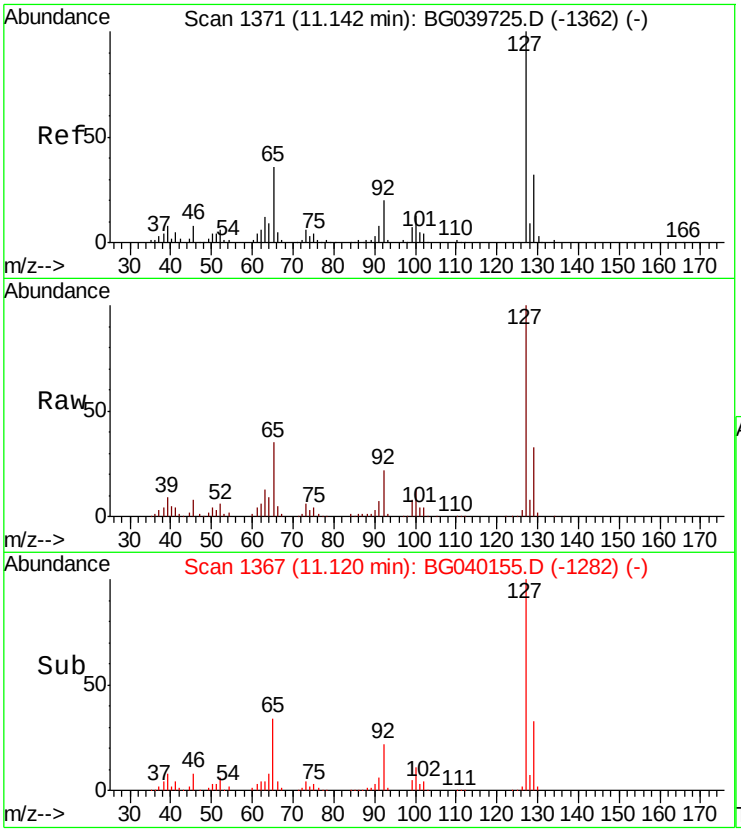


#32
Benzoic acid
Concen: 18.621 ng
RT: 10.23 min Scan# 1216
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:122 Resp: 27755

Ion	Ratio	Lower	Upper
122	100		
105	132.6	101.8	141.8
77	94.1	76.3	116.3



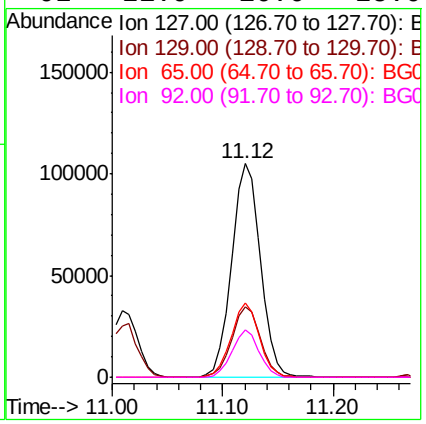


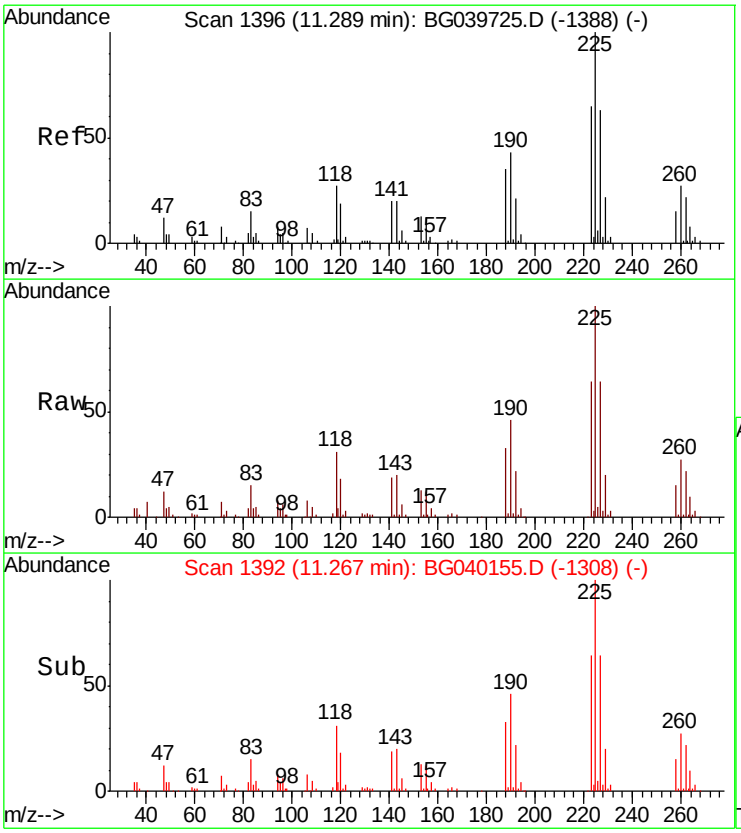
#33
4-Chloroaniline
Concen: 43.020 ng
RT: 11.12 min Scan# 1367
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:127 Resp: 192301

Ion	Ratio	Lower	Upper
127	100		
129	33.0	27.0	40.4
65	34.5	28.8	43.2
92	21.9	16.6	25.0

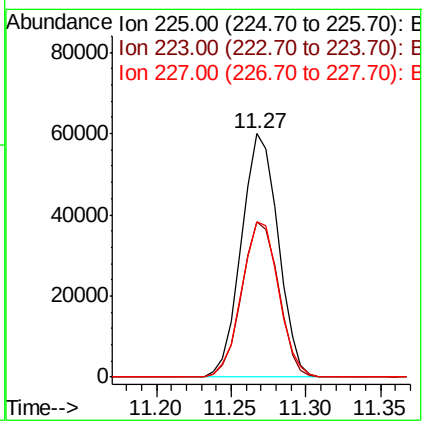


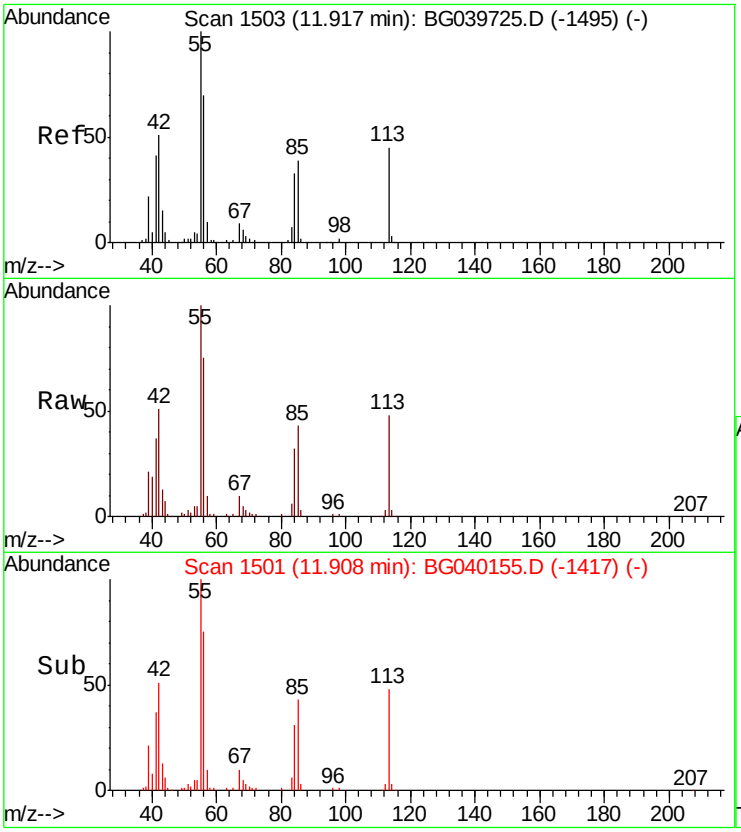


#34
Hexachlorobutadiene
Concen: 40.689 ng
RT: 11.27 min Scan# 1392
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:225 Resp: 102156

Ion	Ratio	Lower	Upper
225	100		
223	63.6	49.0	73.6
227	63.8	46.3	69.5



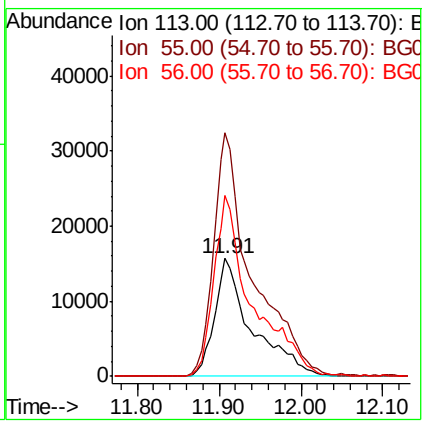


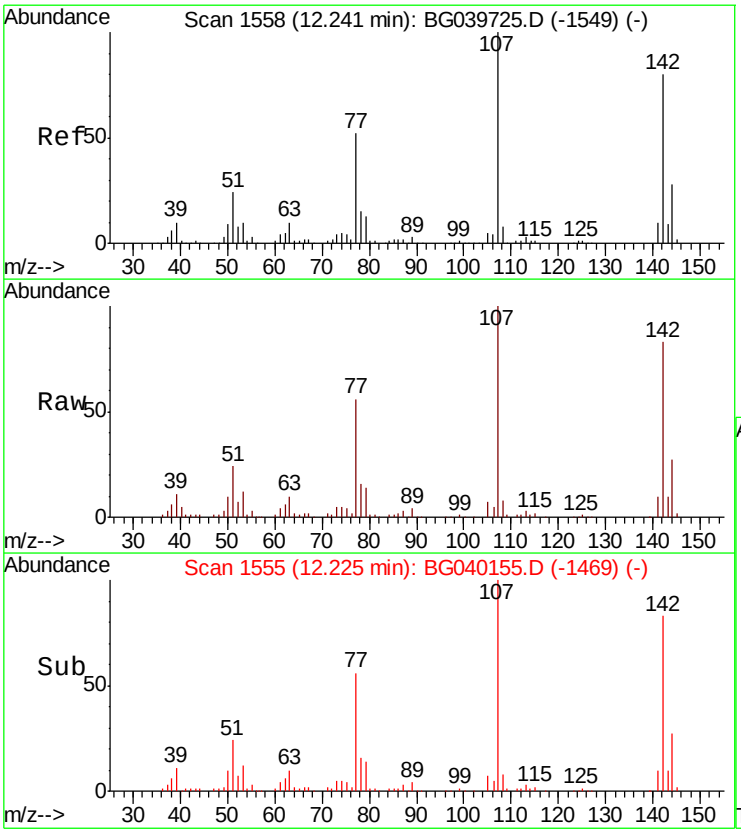
#35
Caprolactam
Concen: 39.895 ng
RT: 11.91 min Scan# 1501
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:113 Resp: 49759

Ion	Ratio	Lower	Upper
113	100		
55	207.1	216.9	256.9#
56	154.4	152.6	192.6

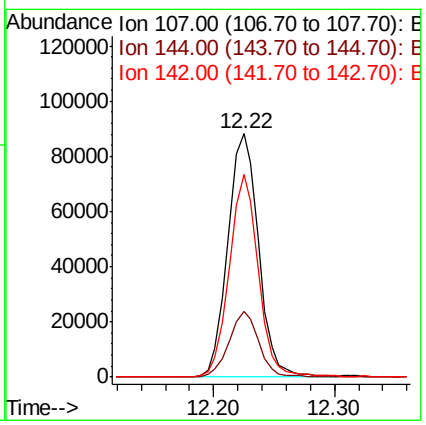


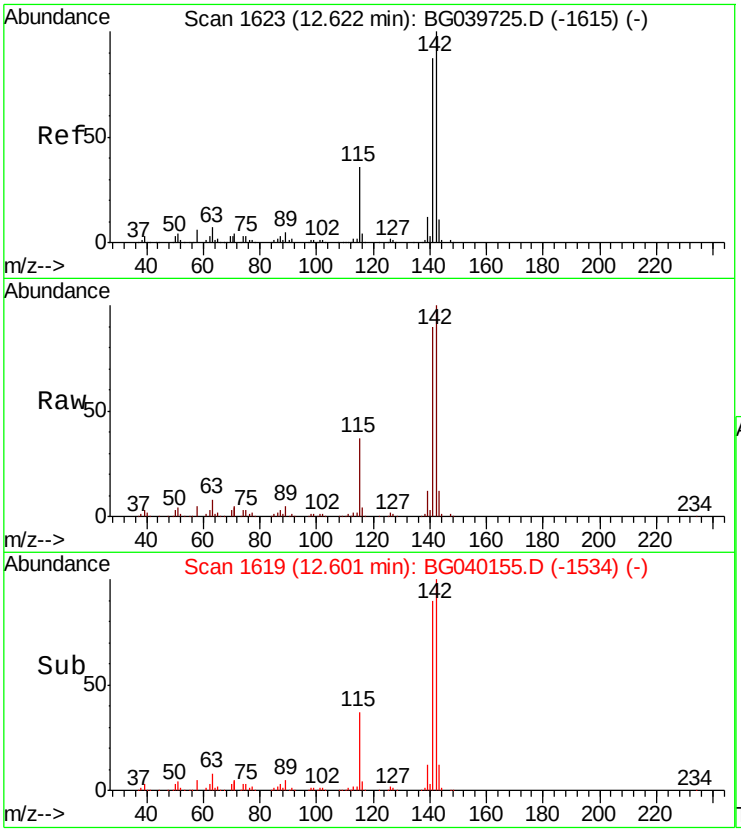


#36
4-Chloro-3-methylphenol
Concen: 41.807 ng
RT: 12.22 min Scan# 1555
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:107 Resp: 156477

Ion	Ratio	Lower	Upper
107	100		
144	26.8	20.2	30.2
142	83.4	61.4	92.2



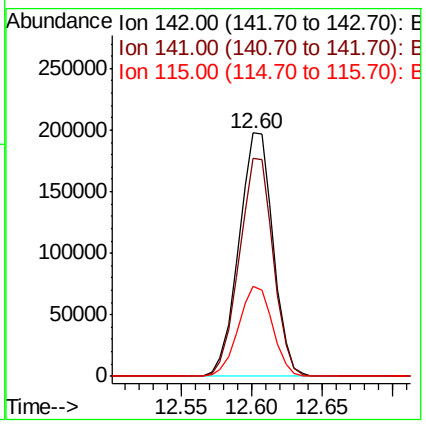


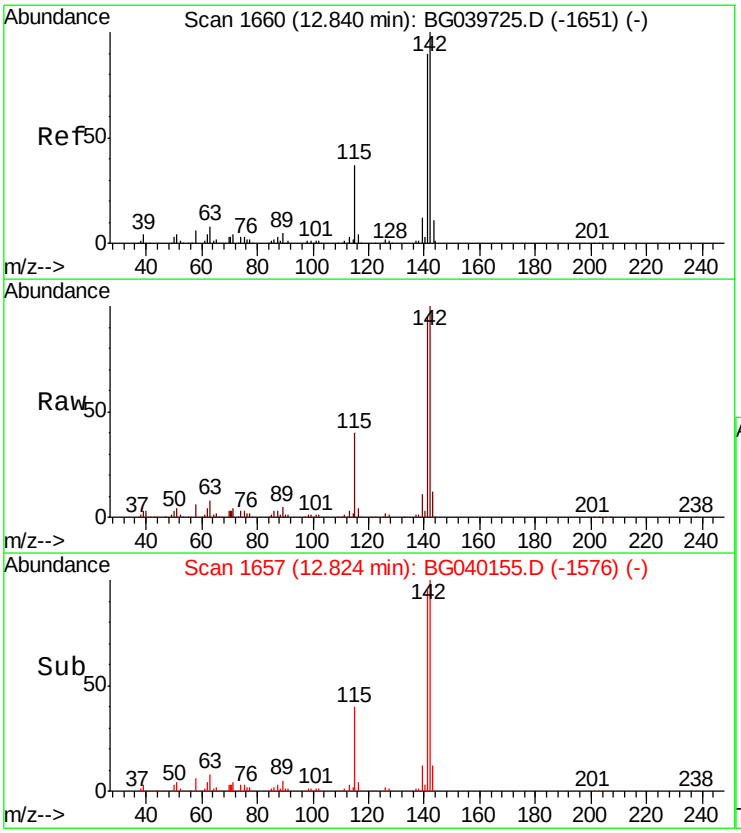
#37
2-Methylnaphthalene
Concen: 42.412 ng
RT: 12.60 min Scan# 1619
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:142 Resp: 334251

Ion	Ratio	Lower	Upper
142	100		
141	89.5	73.5	110.3
115	36.8	30.8	46.2

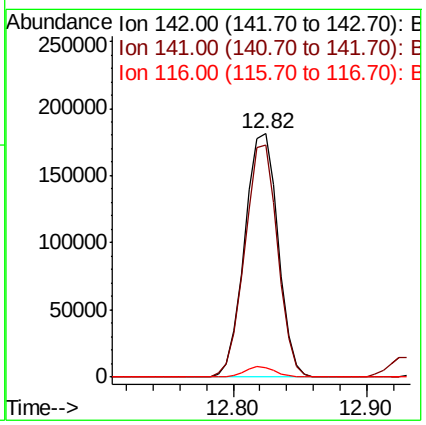


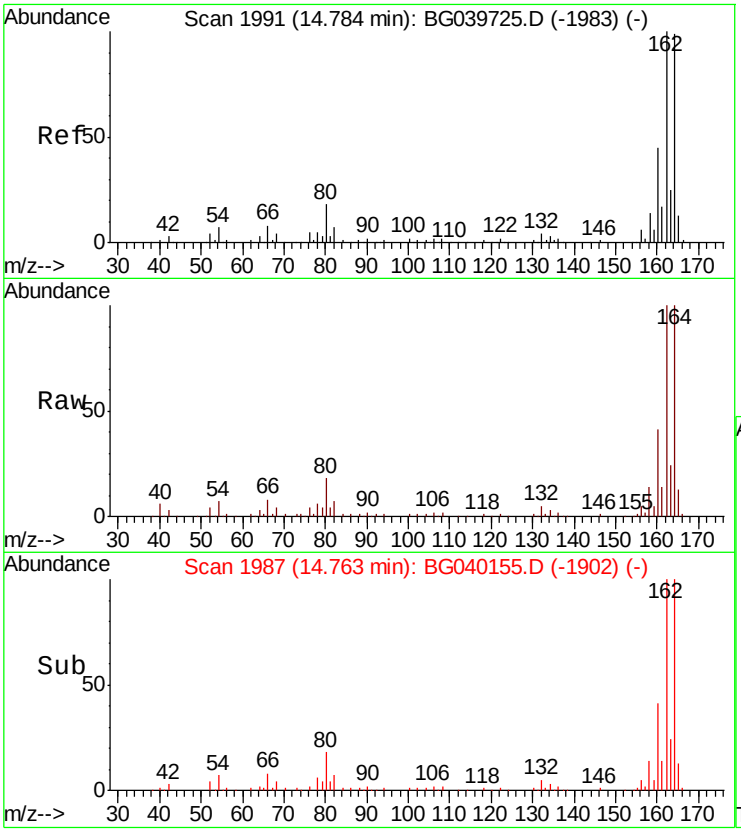


#38
1-Methylnaphthalene
Concen: 40.650 ng
RT: 12.82 min Scan# 1657
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:142 Resp: 311334

Ion	Ratio	Lower	Upper
142	100		
141	95.1	74.2	111.4
116	4.1	3.0	4.6



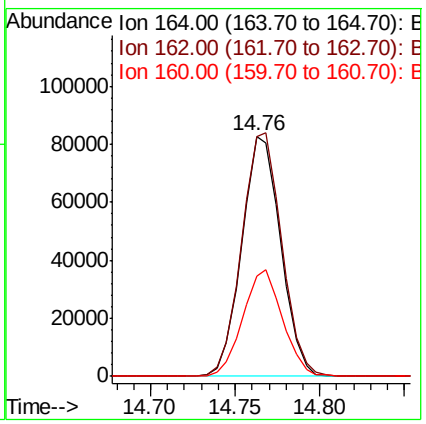


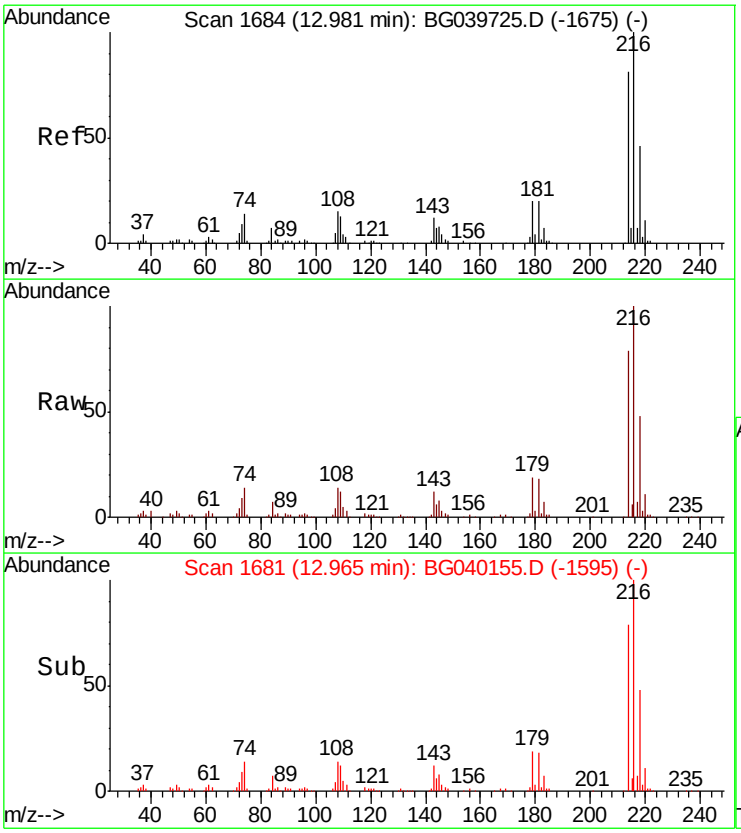
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.76 min Scan# 1987
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:164 Resp: 132315

Ion	Ratio	Lower	Upper
164	100		
162	100.1	81.6	122.4
160	41.5	34.2	51.2

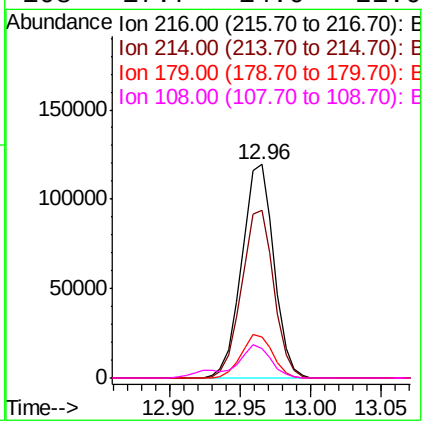


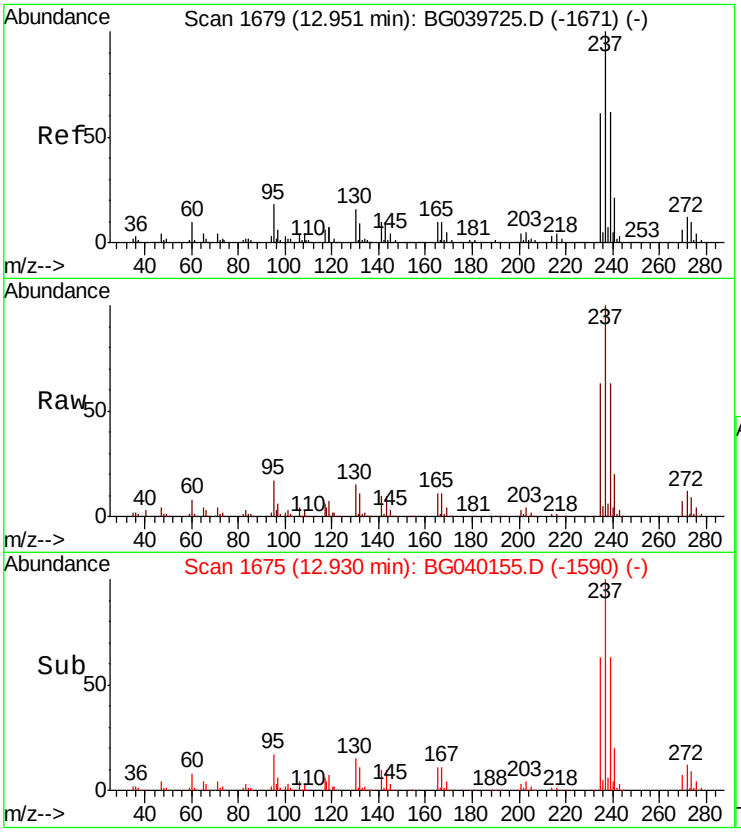


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.503 ng
RT: 12.96 min Scan# 1681
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:216 Resp: 190520

Ion	Ratio	Lower	Upper
216	100		
214	78.6	62.6	94.0
179	19.7	16.6	25.0
108	17.7	14.0	21.0



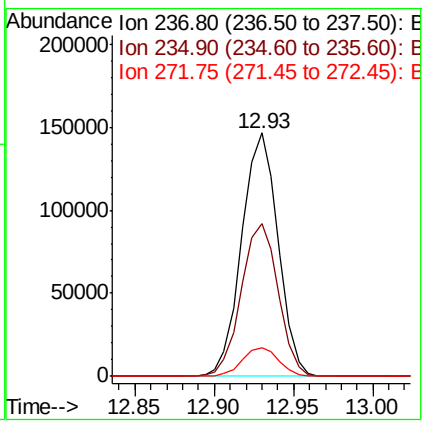


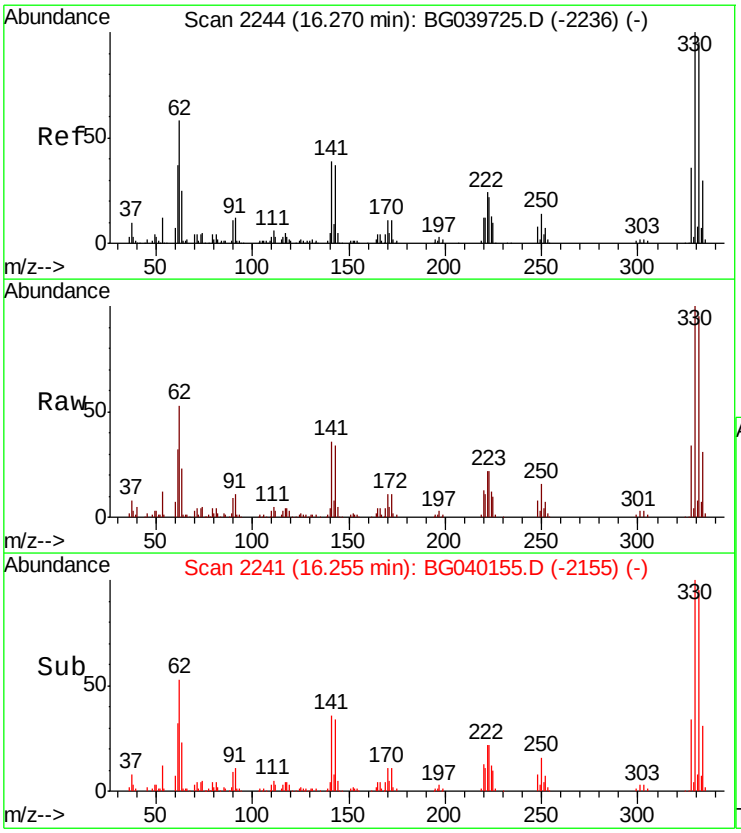
#41
Hexachlorocyclopentadiene
Concen: 97.118 ng
RT: 12.93 min Scan# 1675
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:237 Resp: 233296

Ion	Ratio	Lower	Upper
237	100		
235	62.8	43.3	83.3
272	11.8	0.0	32.3

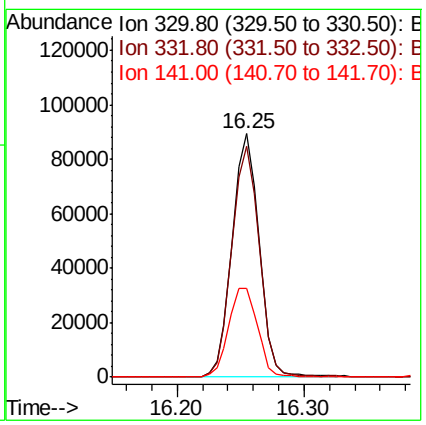


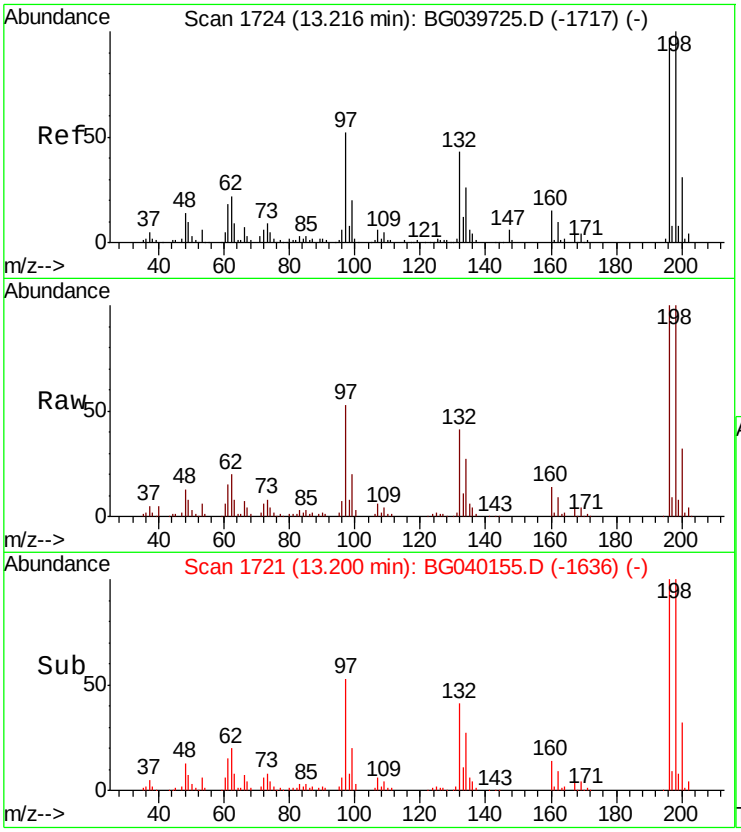


#42
2,4,6-Tribromophenol
Concen: 85.423 ng
RT: 16.25 min Scan# 2241
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:330 Resp: 131742

Ion	Ratio	Lower	Upper
330	100		
332	96.7	75.7	113.5
141	39.1	35.6	53.4



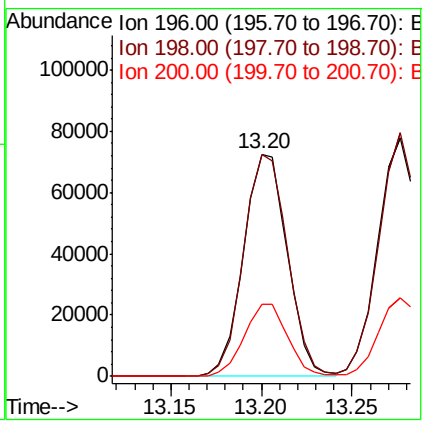


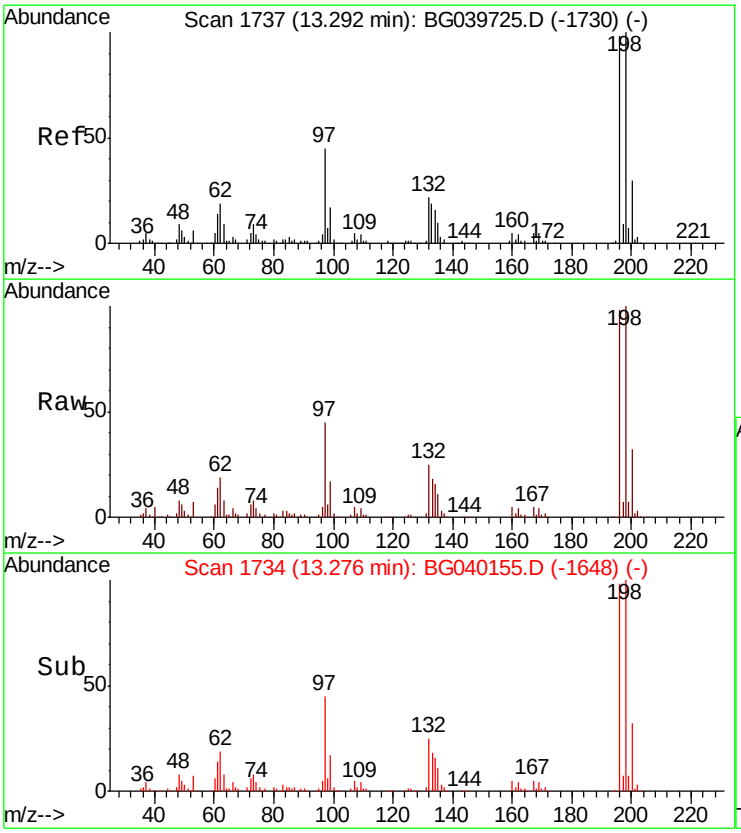
#43
2,4,6-Trichlorophenol
Concen: 46.378 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:196 Resp: 121710

Ion	Ratio	Lower	Upper
196	100		
198	100.2	80.6	121.0
200	32.4	26.1	39.1

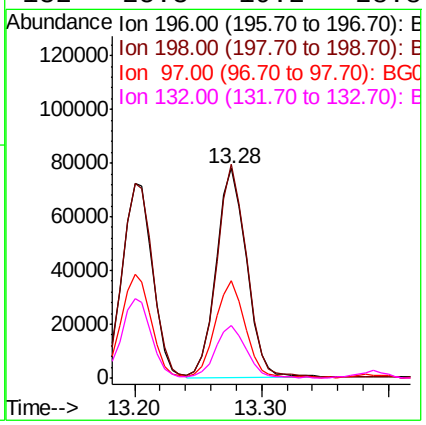


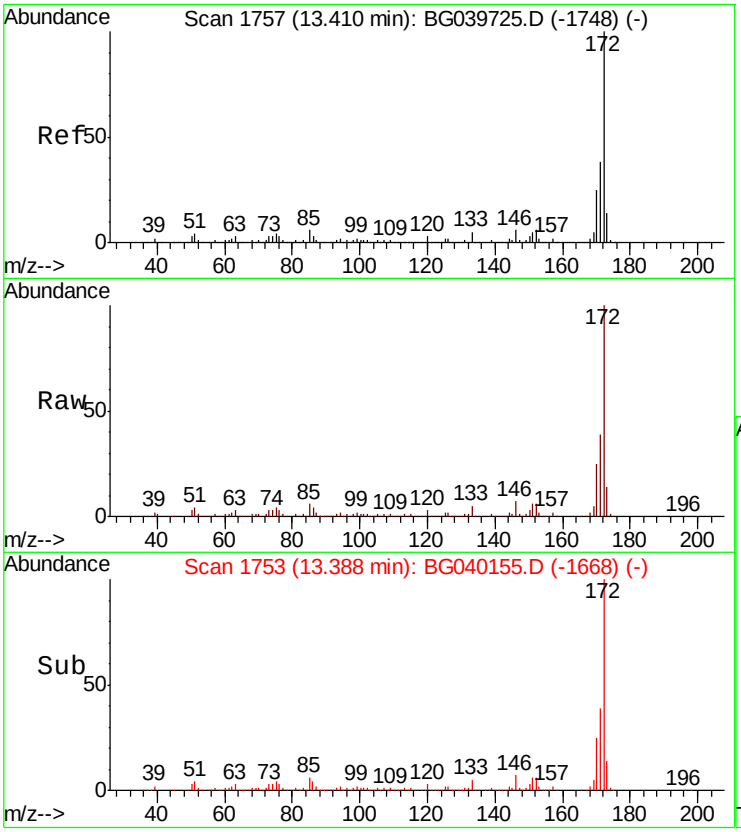


#44
2,4,5-Trichlorophenol
Concen: 43.740 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:196 Resp: 129385

Ion	Ratio	Lower	Upper
196	100		
198	102.0	78.5	117.7
97	46.3	38.4	57.6
132	25.3	19.2	28.8



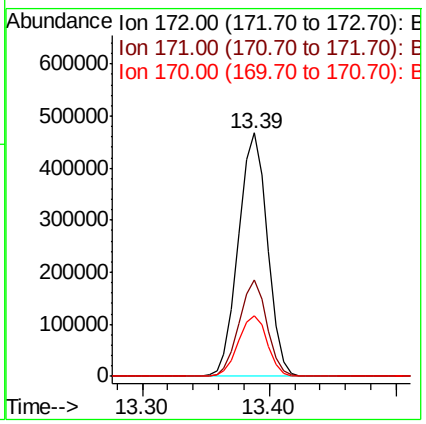


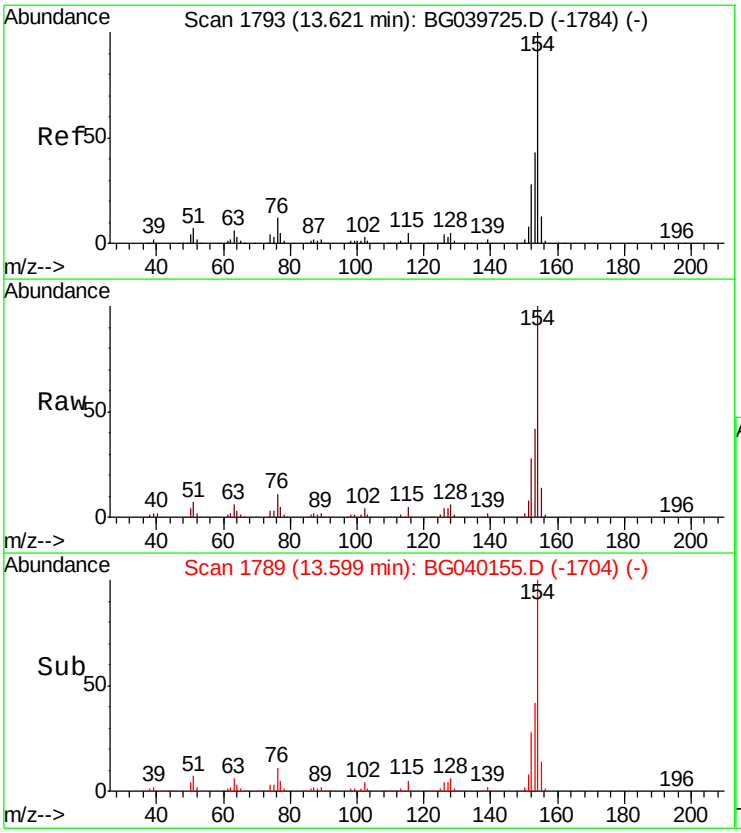
#45
2-Fluorobiphenyl
Concen: 79.687 ng
RT: 13.39 min Scan# 1753
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:172 Resp: 740524

Ion	Ratio	Lower	Upper
172	100		
171	39.5	30.8	46.2
170	25.1	20.2	30.4

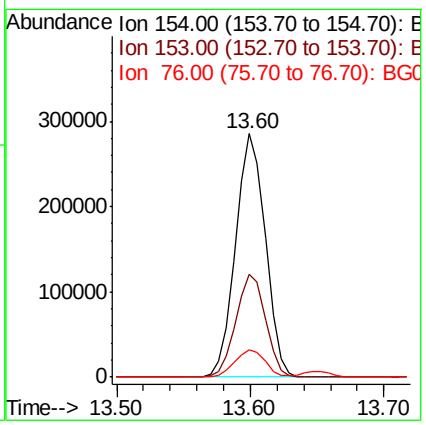


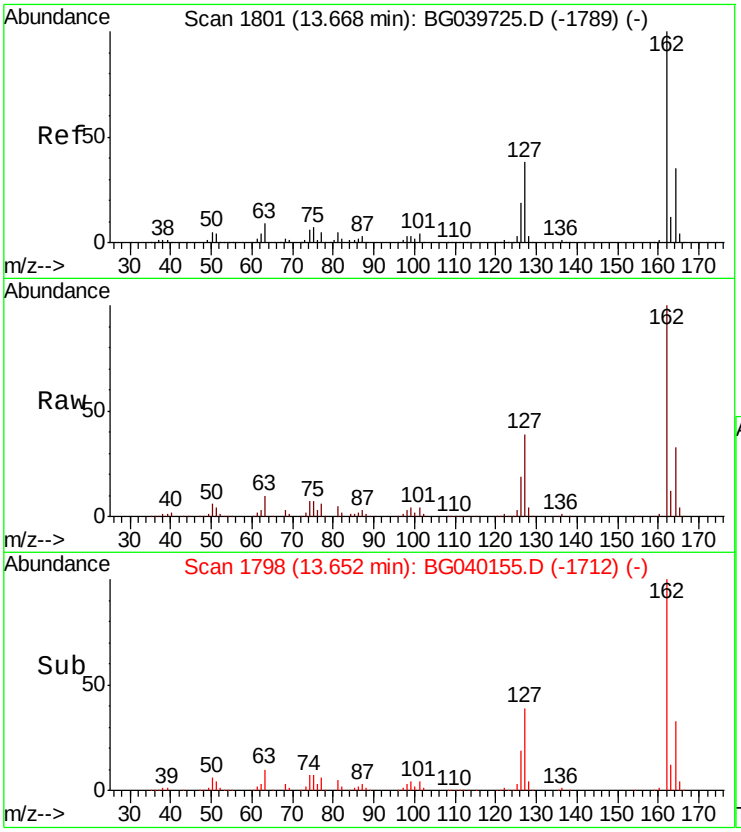


#46
1,1'-Biphenyl
Concen: 40.379 ng
RT: 13.60 min Scan# 1789
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:154 Resp: 439432

Ion	Ratio	Lower	Upper
154	100		
153	42.3	22.1	62.1
76	11.3	0.0	32.4



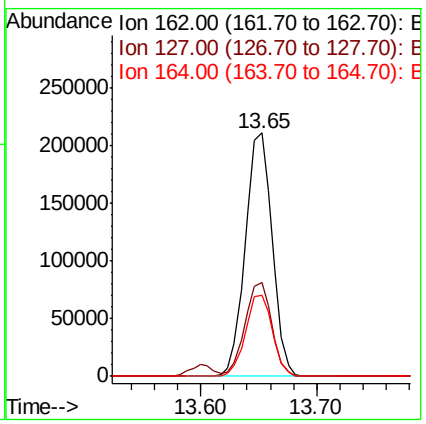


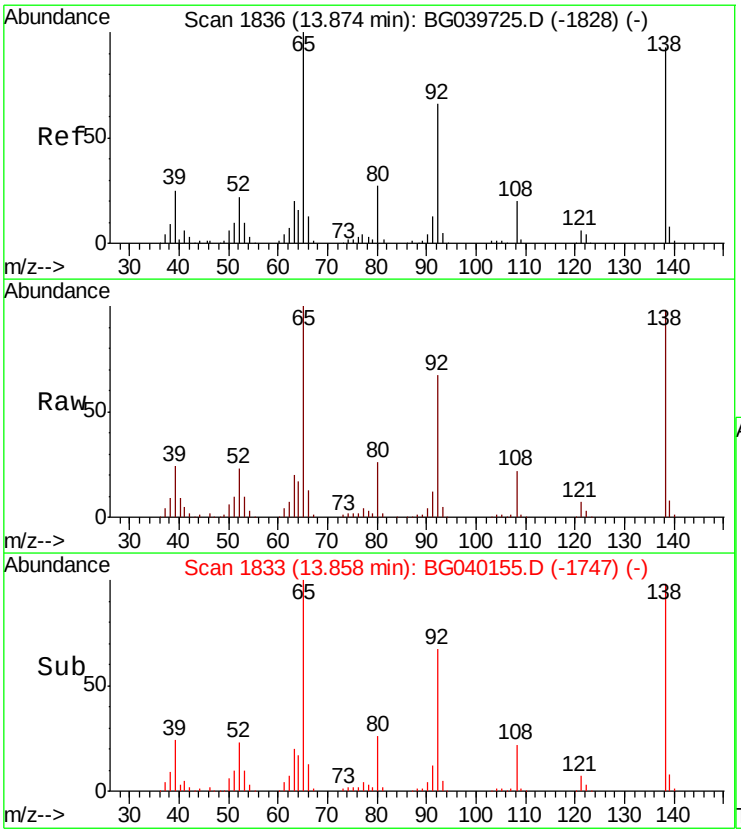
#47
2-Chloronaphthalene
Concen: 41.748 ng
RT: 13.65 min Scan# 1798
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:162 Resp: 341787

Ion	Ratio	Lower	Upper
162	100		
127	38.5	31.0	46.6
164	33.1	25.7	38.5

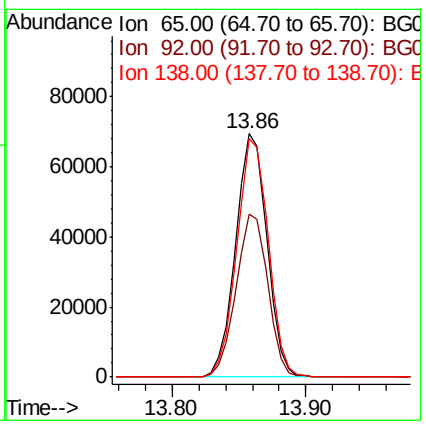


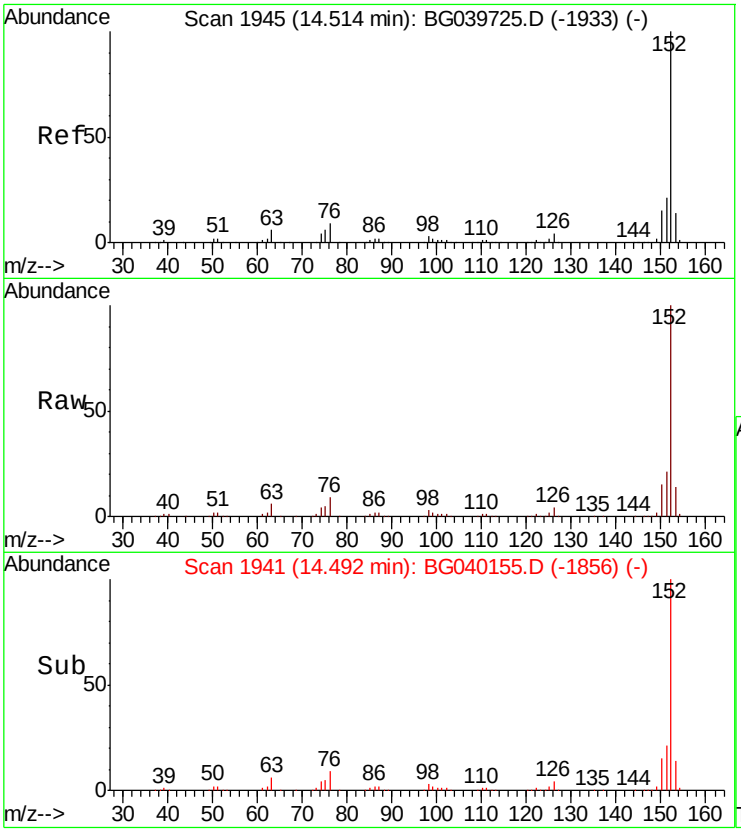


#48
2-Nitroaniline
Concen: 42.833 ng
RT: 13.86 min Scan# 1833
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion: 65 Resp: 112695

Ion	Ratio	Lower	Upper
65	100		
92	66.9	51.4	77.2
138	97.7	71.4	107.2



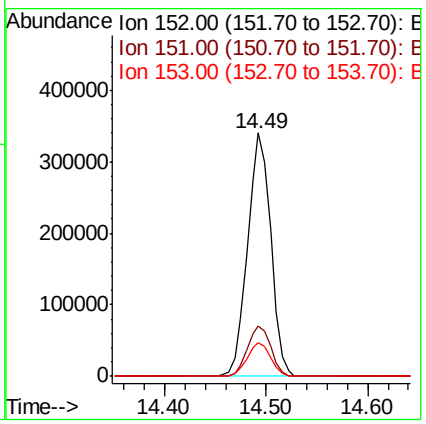


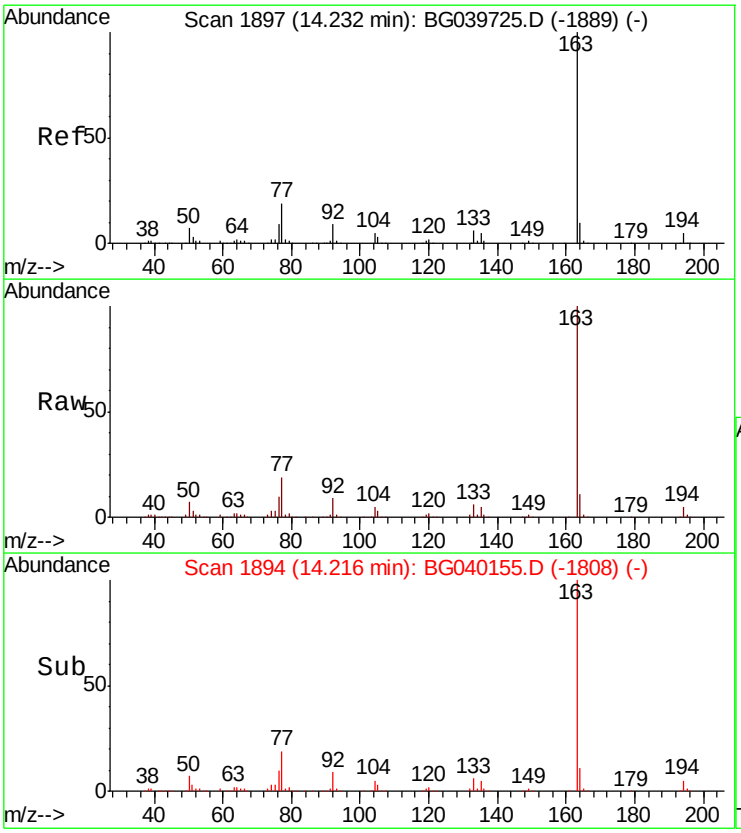
#49
Acenaphthylene
Concen: 40.096 ng
RT: 14.49 min Scan# 1941
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:152 Resp: 538887

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.8	25.2
153	13.8	11.7	17.5

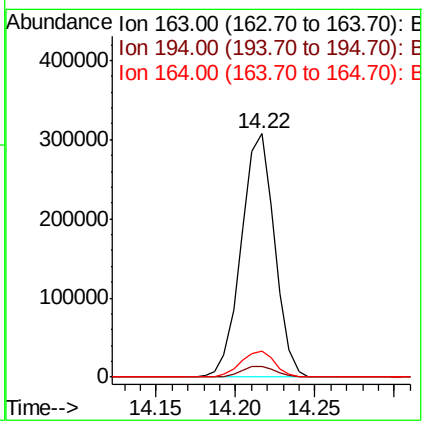


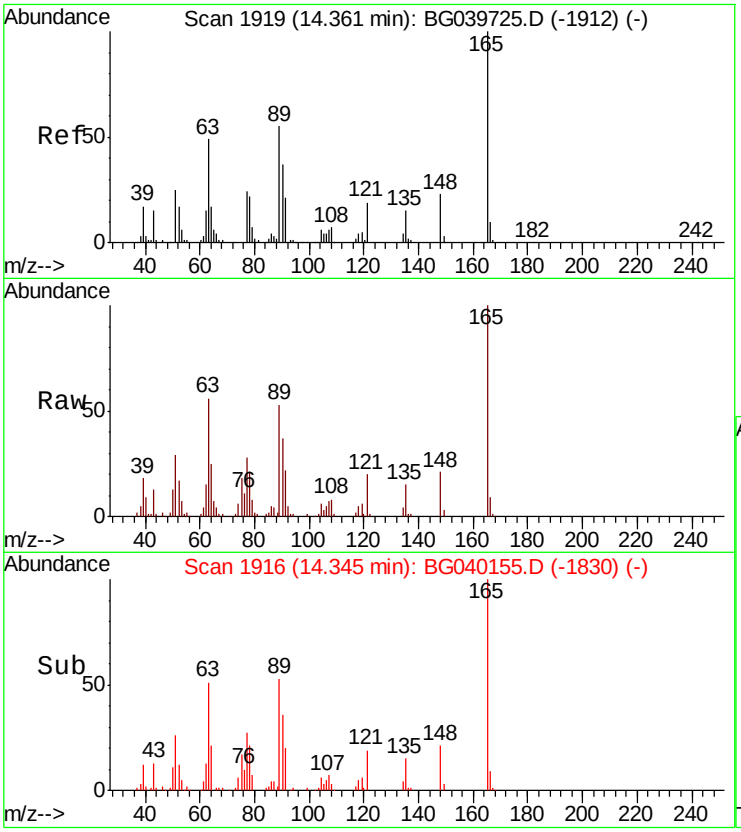


#50
Dimethylphthalate
Concen: 40.443 ng
RT: 14.22 min Scan# 1894
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:163 Resp: 447459

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	10.6	8.4	12.6



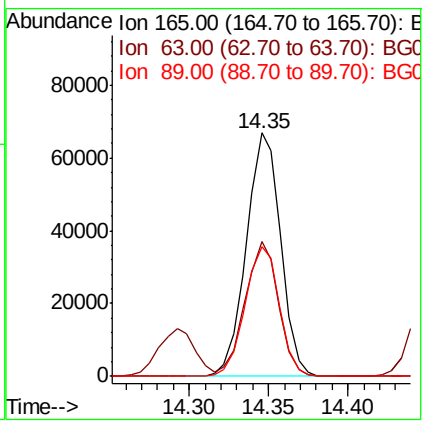


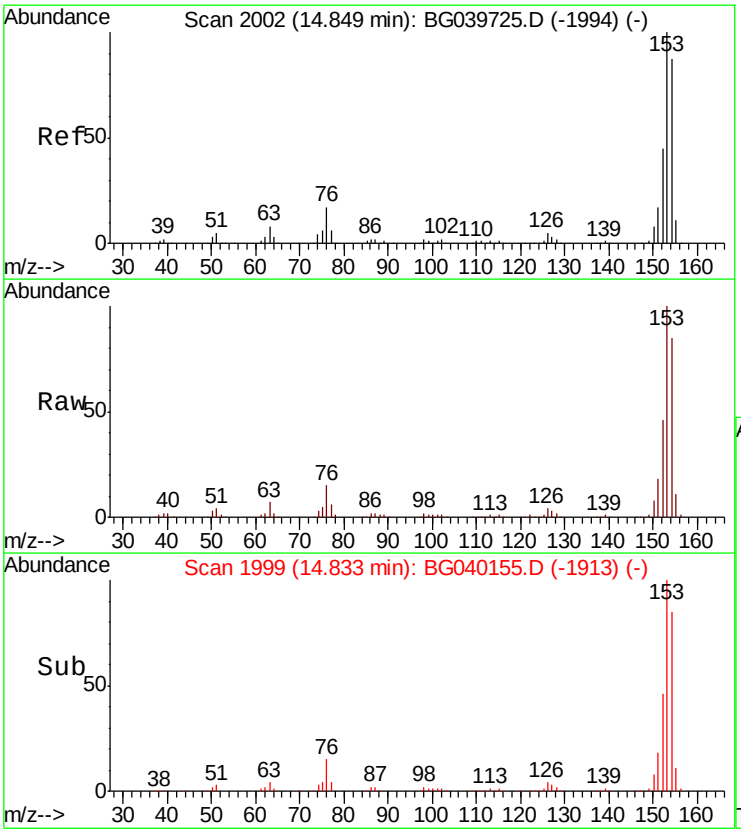
#51
2,6-Dinitrotoluene
Concen: 42.856 ng
RT: 14.35 min Scan# 1916
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:165 Resp: 100519

Ion	Ratio	Lower	Upper
165	100		
63	55.6	47.0	70.6
89	53.3	45.8	68.8

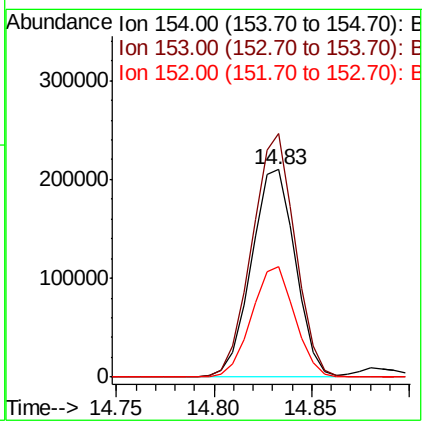


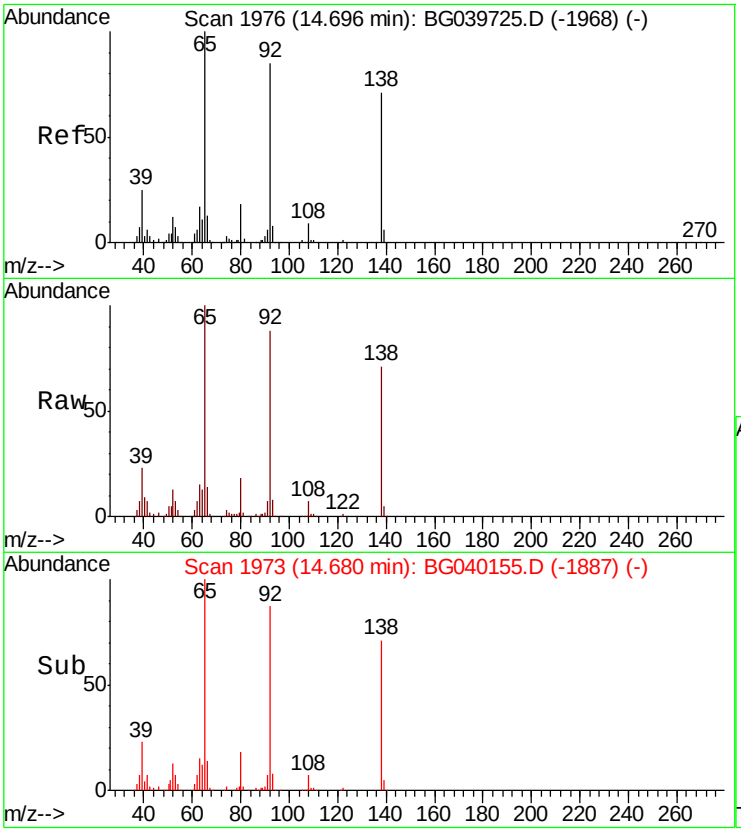


#52
Acenaphthene
Concen: 40.411 ng
RT: 14.83 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:154 Resp: 326891

Ion	Ratio	Lower	Upper
154	100		
153	117.4	90.1	135.1
152	53.5	40.9	61.3



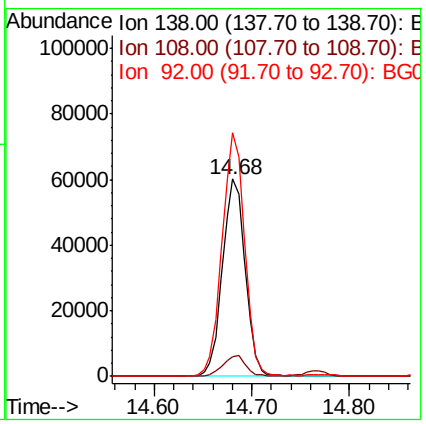


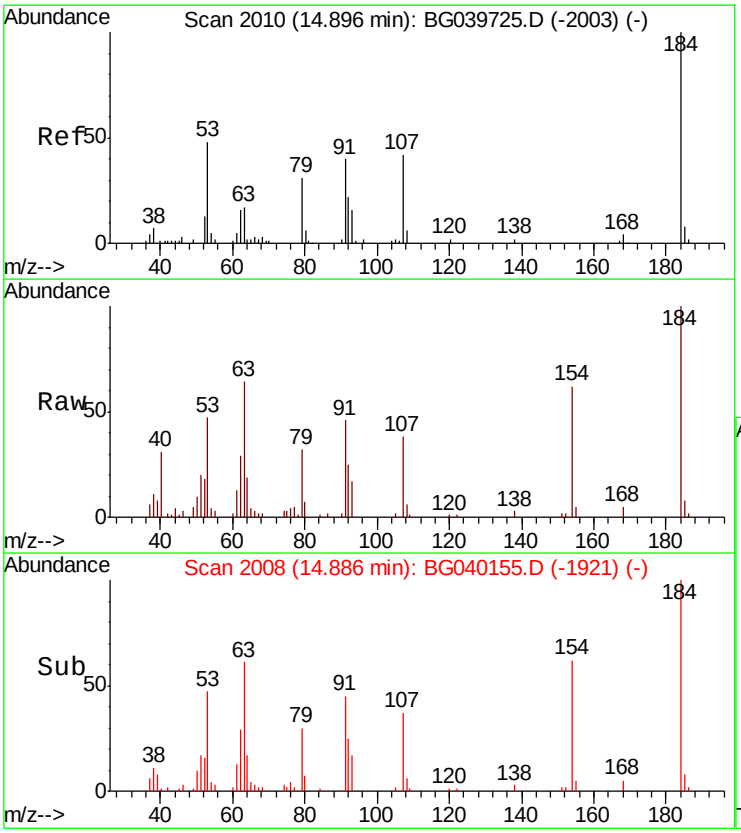
#53
3-Nitroaniline
Concen: 41.233 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:138 Resp: 97218

Ion	Ratio	Lower	Upper
138	100		
108	10.2	13.8	20.8#
92	123.5	103.7	155.5

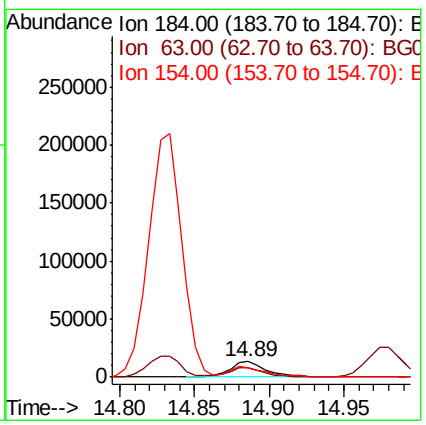


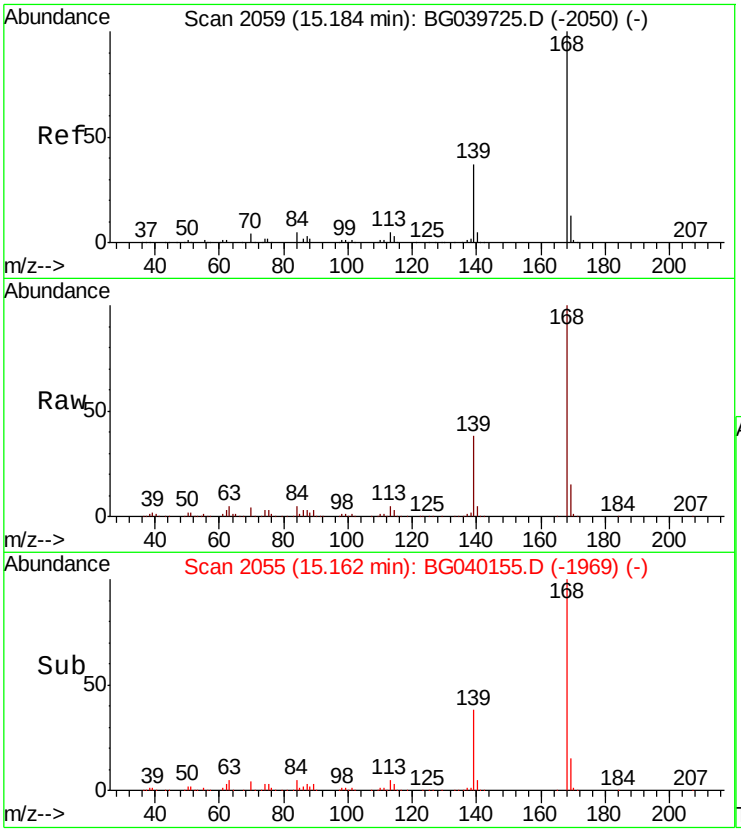


#54
2,4-Dinitrophenol
Concen: 20.098 ng
RT: 14.89 min Scan# 2008
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:184 Resp: 23497

Ion	Ratio	Lower	Upper
184	100		
63	64.0	50.9	76.3
154	62.5	53.0	79.6



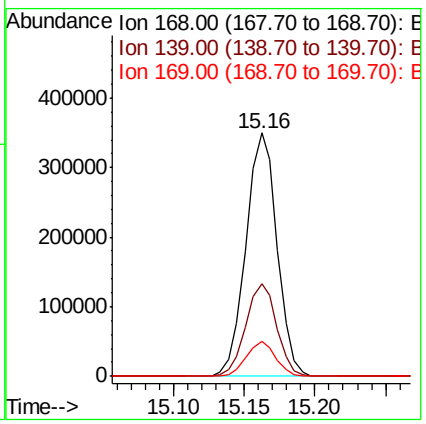


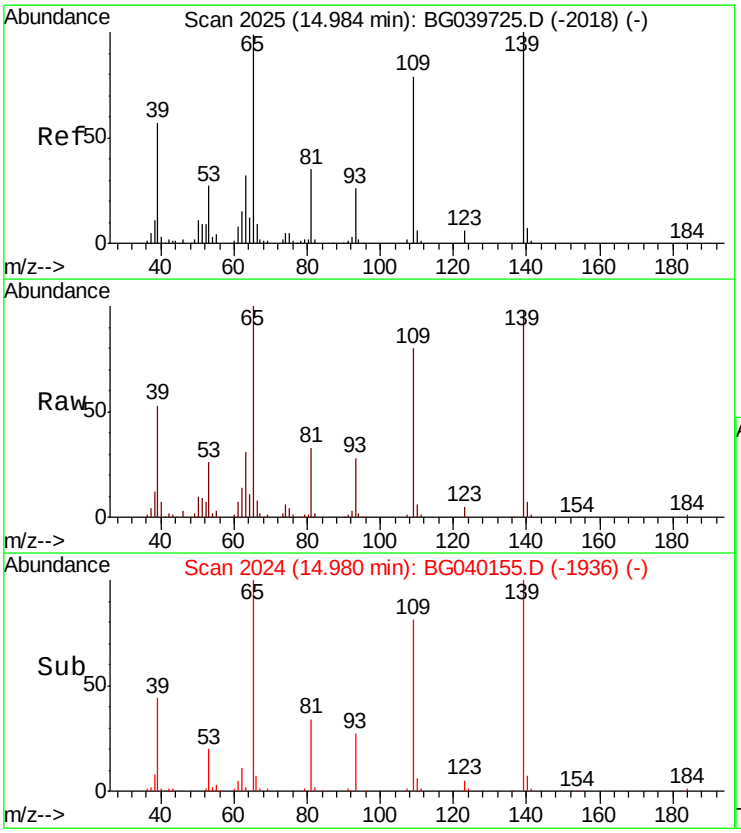
#55
Dibenzofuran
Concen: 40.718 ng
RT: 15.16 min Scan# 2055
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:168 Resp: 540401

Ion	Ratio	Lower	Upper
168	100		
139	38.2	30.1	45.1
169	14.6	10.6	16.0

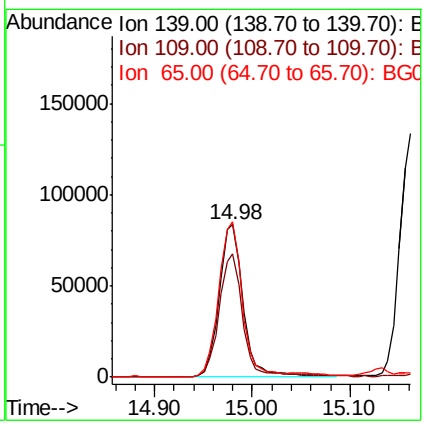


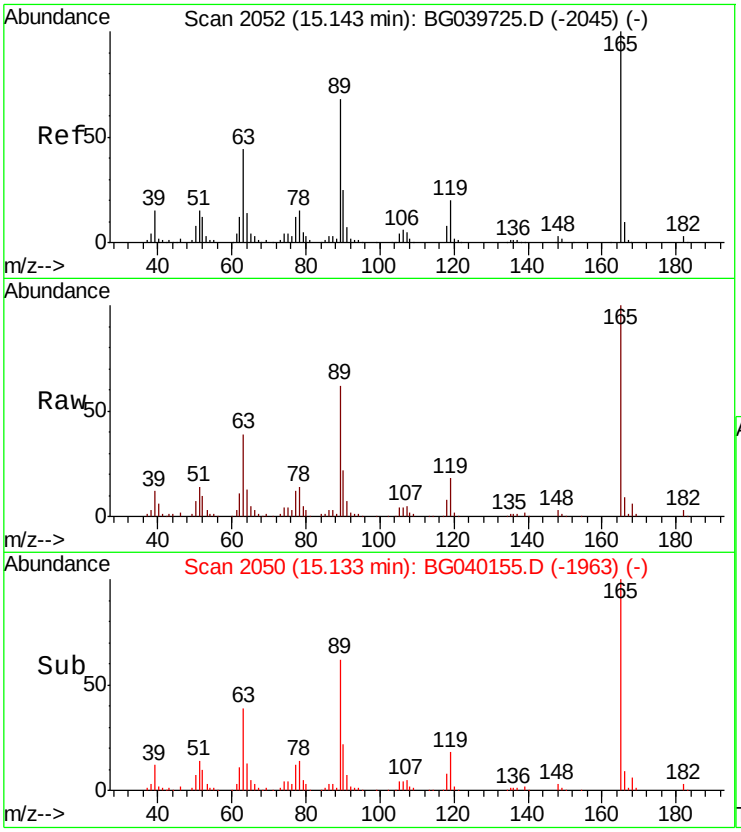


#56
4-Nitrophenol
Concen: 68.272 ng
RT: 14.98 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:139 Resp: 143998

Ion	Ratio	Lower	Upper
139	100		
109	81.0	61.9	101.9
65	101.9	99.1	139.1



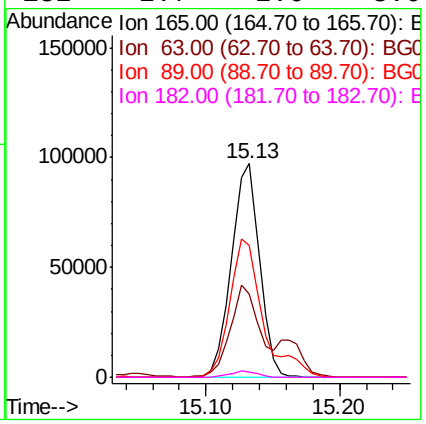


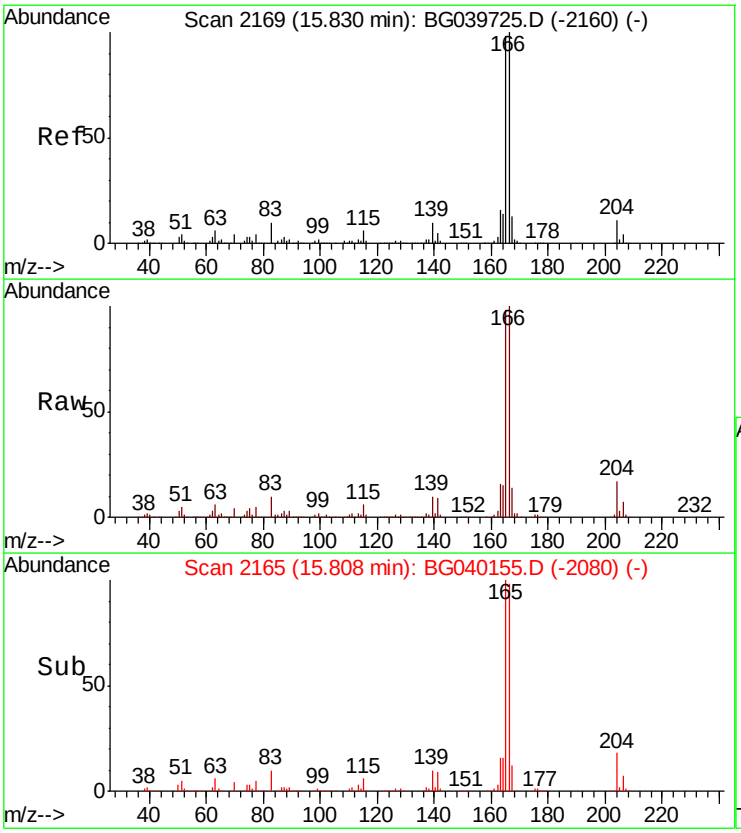
#57
2,4-Dinitrotoluene
Concen: 43.251 ng
RT: 15.13 min Scan# 2050
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:165 Resp: 142544

Ion	Ratio	Lower	Upper
165	100		
63	39.2	41.0	61.6#
89	61.8	64.6	96.8#
182	2.7	2.0	3.0

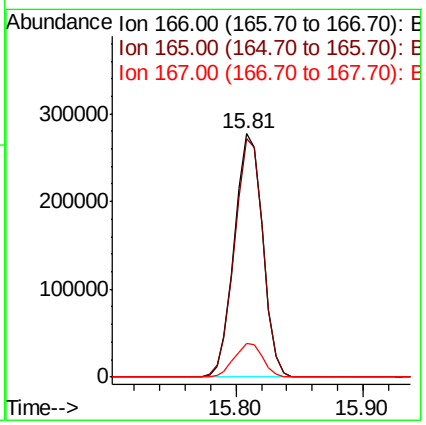


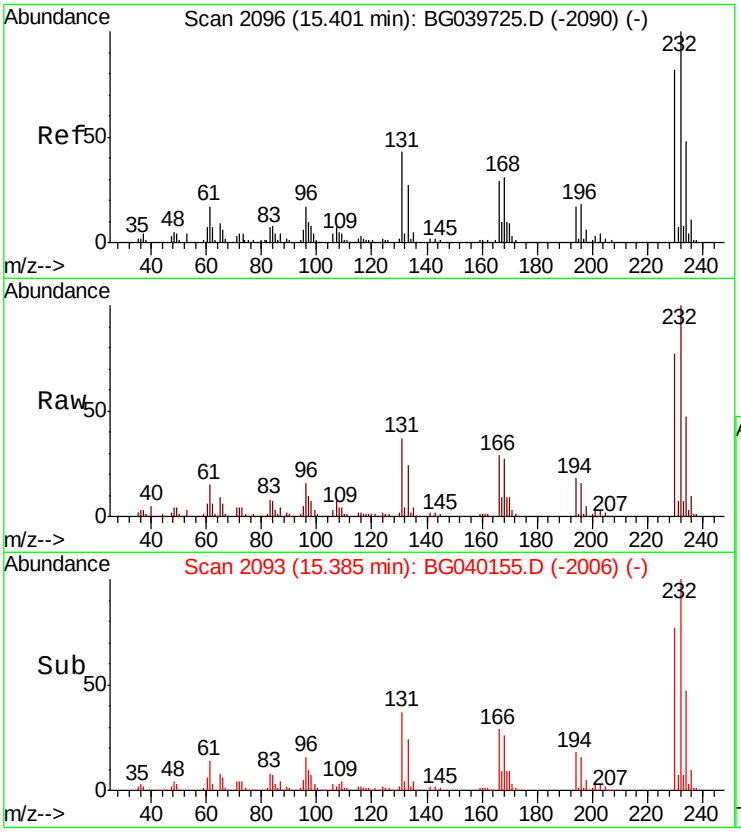


#58
Fluorene
Concen: 40.837 ng
RT: 15.81 min Scan# 2165
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:166 Resp: 426068

Ion	Ratio	Lower	Upper
166	100		
165	97.8	77.9	116.9
167	13.8	10.8	16.2



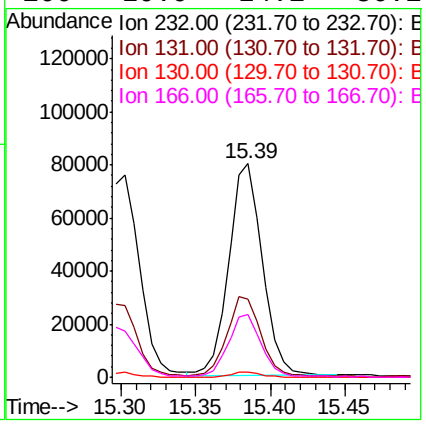


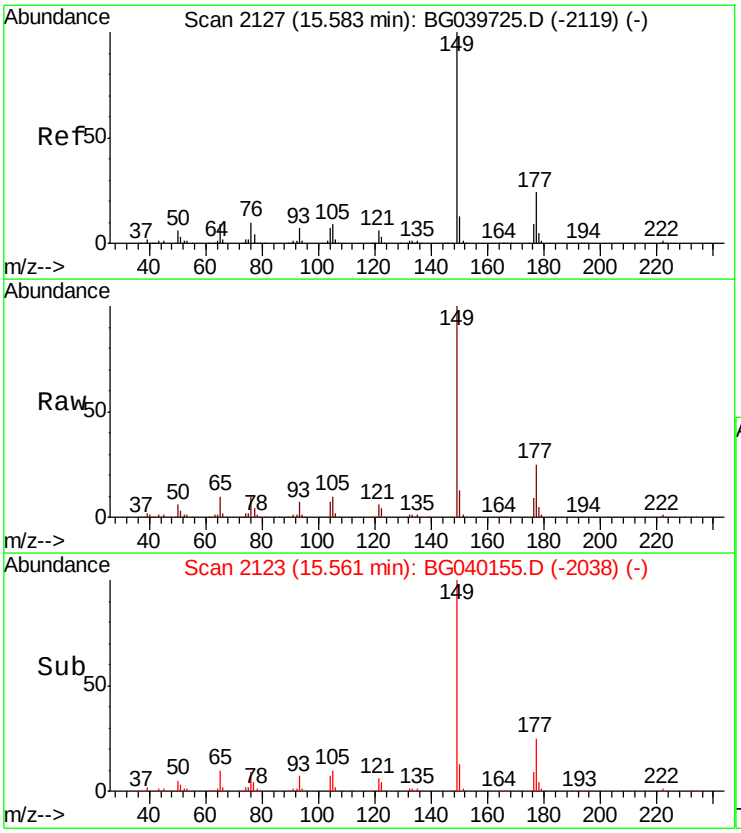
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.529 ng
RT: 15.39 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:232 Resp: 125751

Ion	Ratio	Lower	Upper
232	100		
131	39.0	34.9	52.3
130	2.2	2.0	3.0
166	29.9	24.1	36.1

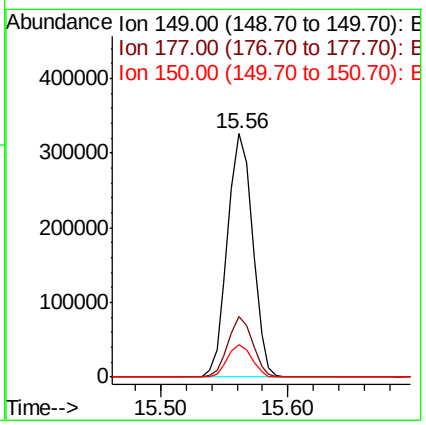


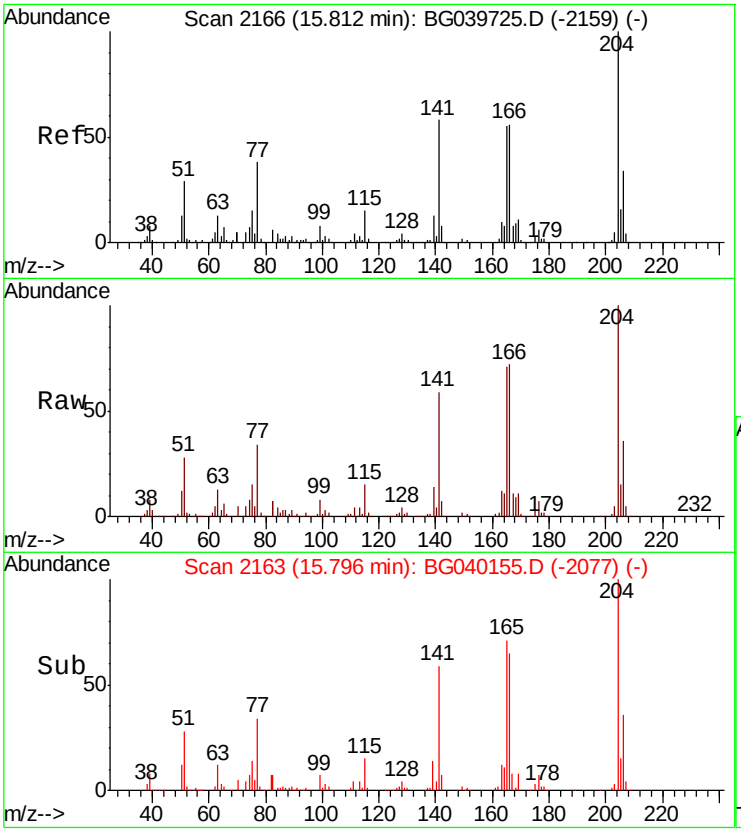


#60
Diethylphthalate
Concen: 40.895 ng
RT: 15.56 min Scan# 2123
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:149 Resp: 447912

Ion	Ratio	Lower	Upper
149	100		
177	24.6	18.3	27.5
150	13.2	10.2	15.2



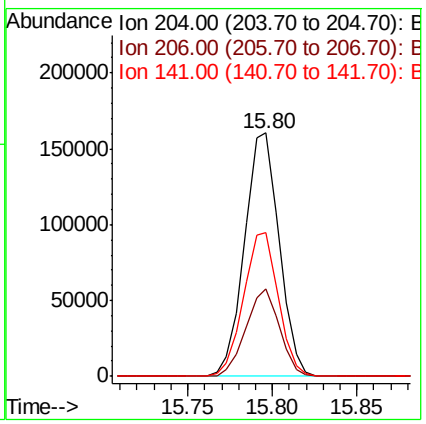


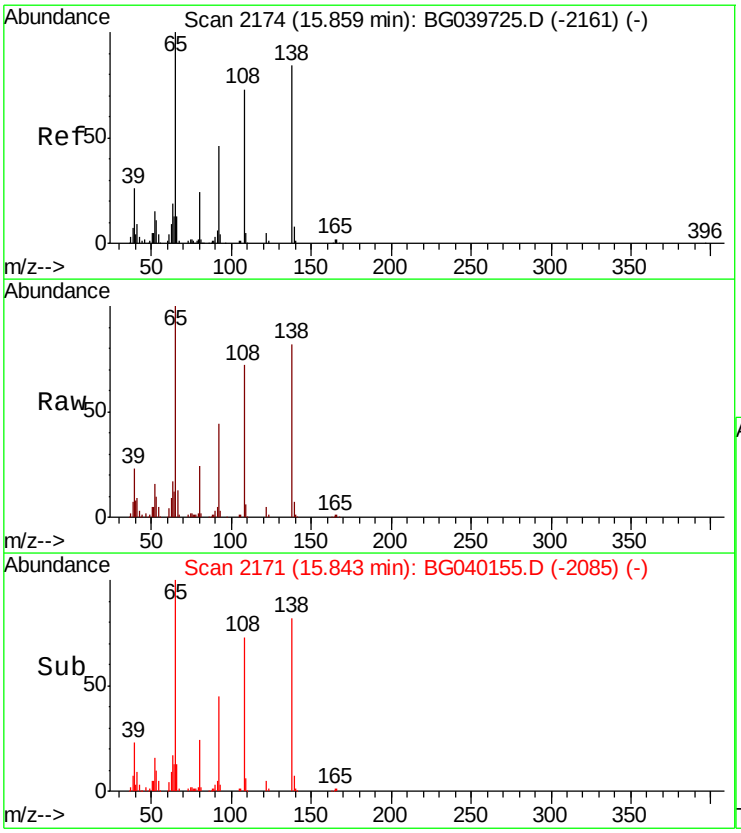
#61
4-Chlorophenyl-phenylether
Concen: 41.331 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:204 Resp: 230107

Ion	Ratio	Lower	Upper
204	100		
206	35.7	29.2	43.8
141	59.2	49.0	73.4

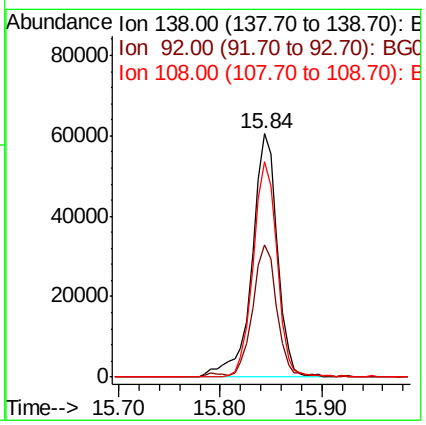


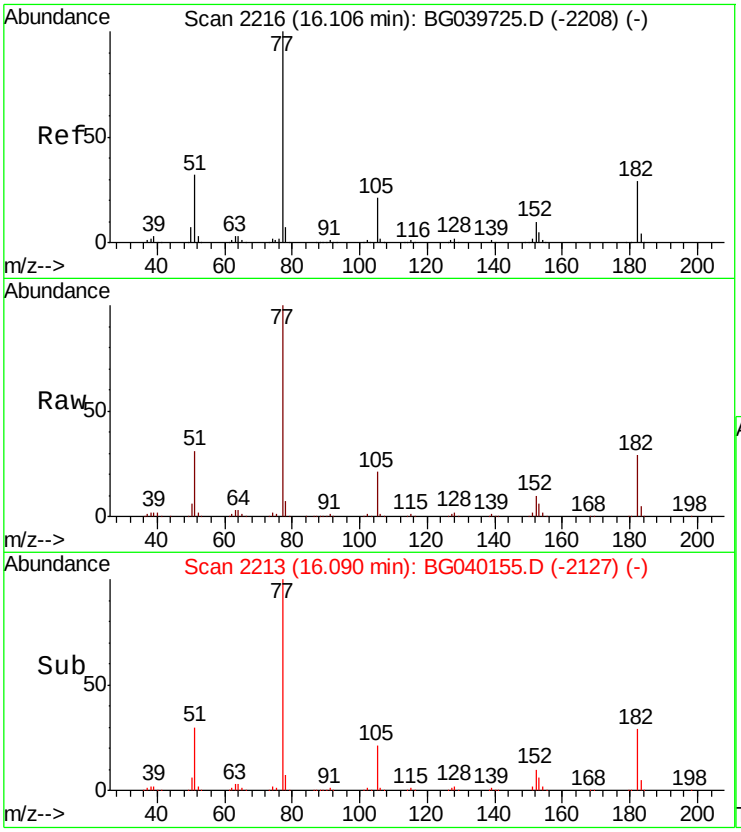


#62
4-Nitroaniline
Concen: 40.976 ng
RT: 15.84 min Scan# 2171
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:138 Resp: 104737

Ion	Ratio	Lower	Upper
138	100		
92	54.4	38.7	78.7
108	88.6	74.6	114.6



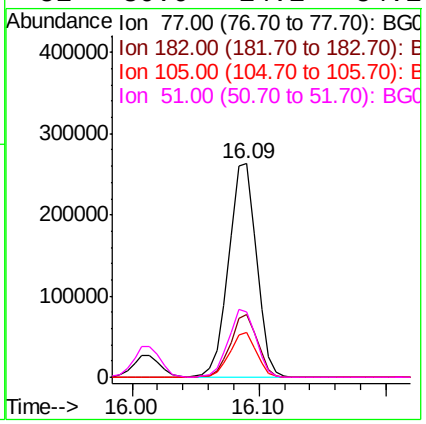


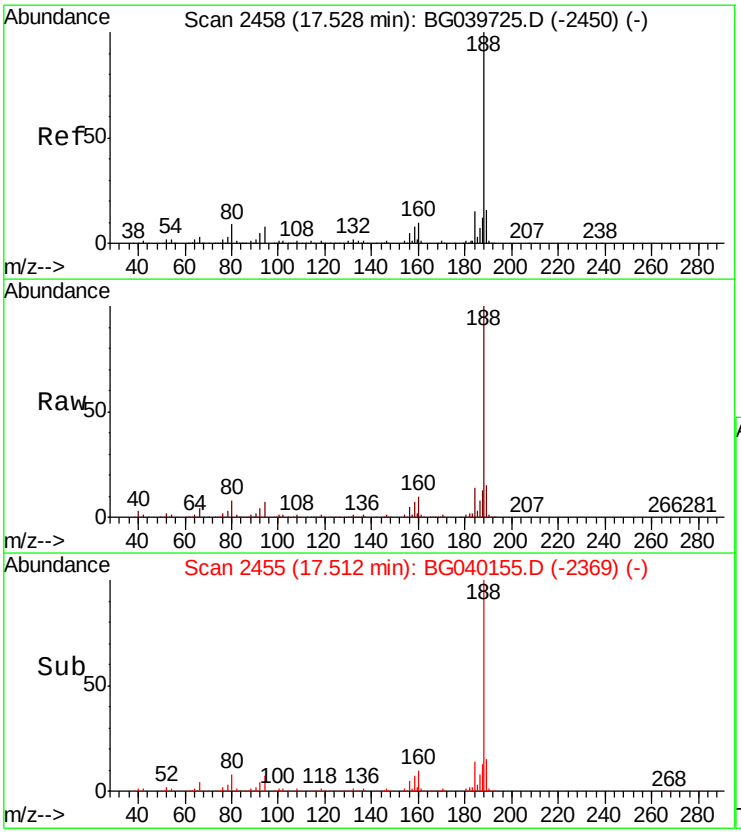
#63
Azobenzene
Concen: 40.083 ng
RT: 16.09 min Scan# 2213
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion: 77 Resp: 397956

Ion	Ratio	Lower	Upper
77	100		
182	29.4	6.4	46.4
105	21.0	0.0	39.8
51	30.6	14.1	54.1

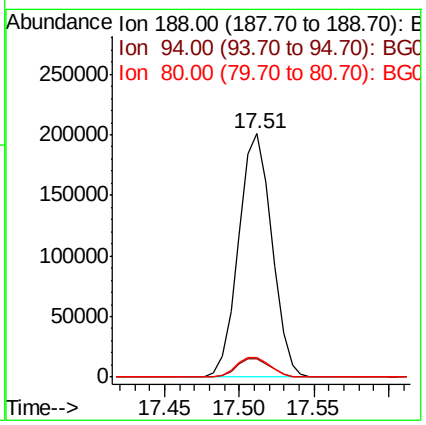


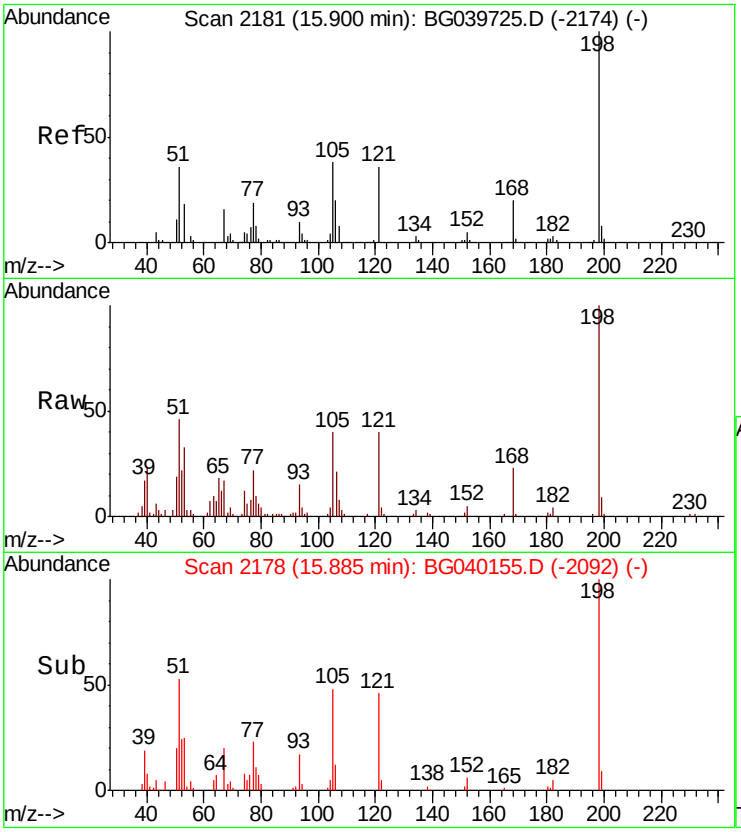


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2455
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:188 Resp: 310018

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.9	10.3
80	8.0	8.1	12.1#



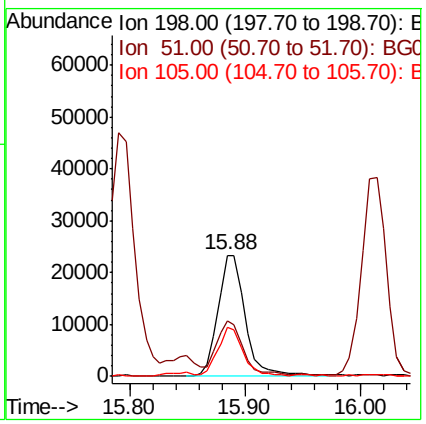


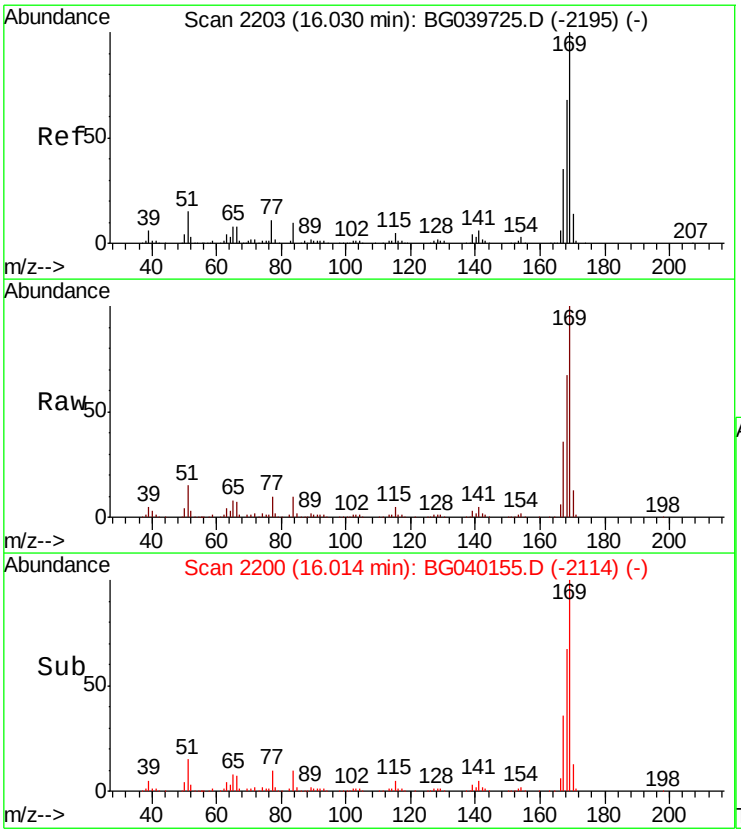
#65
4,6-Dinitro-2-methylphenol
Concen: 20.988 ng
RT: 15.88 min Scan# 2178
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:198 Resp: 38472

Ion	Ratio	Lower	Upper
198	100		
51	45.5	27.4	67.4
105	40.5	19.7	59.7

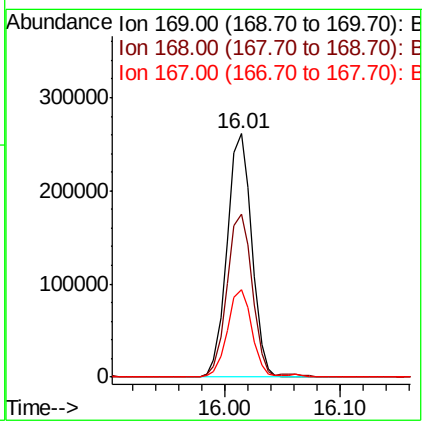


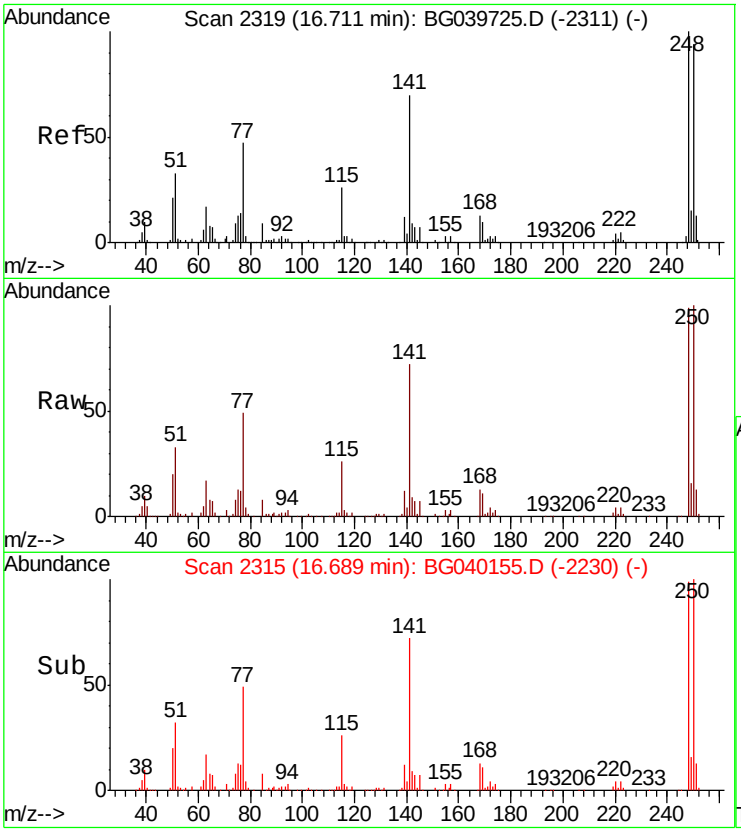


#66
n-Nitrosodiphenylamine
Concen: 43.011 ng
RT: 16.01 min Scan# 2200
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:169 Resp: 386028

Ion	Ratio	Lower	Upper
169	100		
168	67.0	56.6	85.0
167	35.9	28.8	43.2



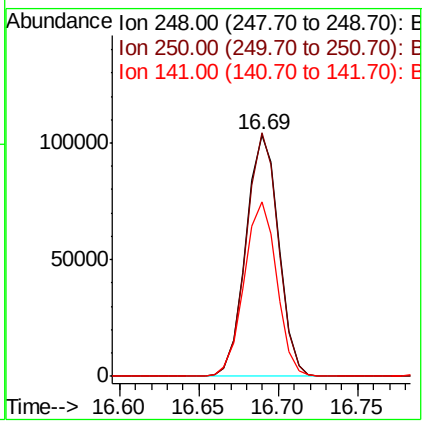


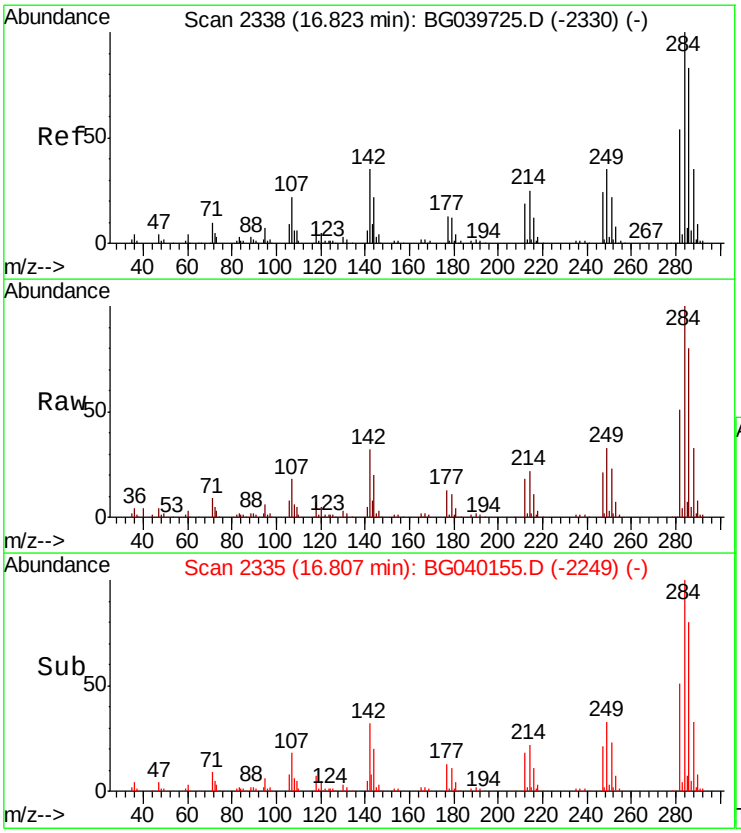
#67
4-Bromophenyl-phenylether
Concen: 42.846 ng
RT: 16.69 min Scan# 2315
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:248 Resp: 148681

Ion	Ratio	Lower	Upper
248	100		
250	101.0	77.6	116.4
141	72.3	63.9	95.9

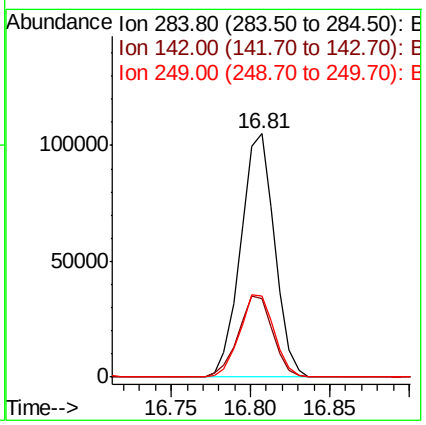


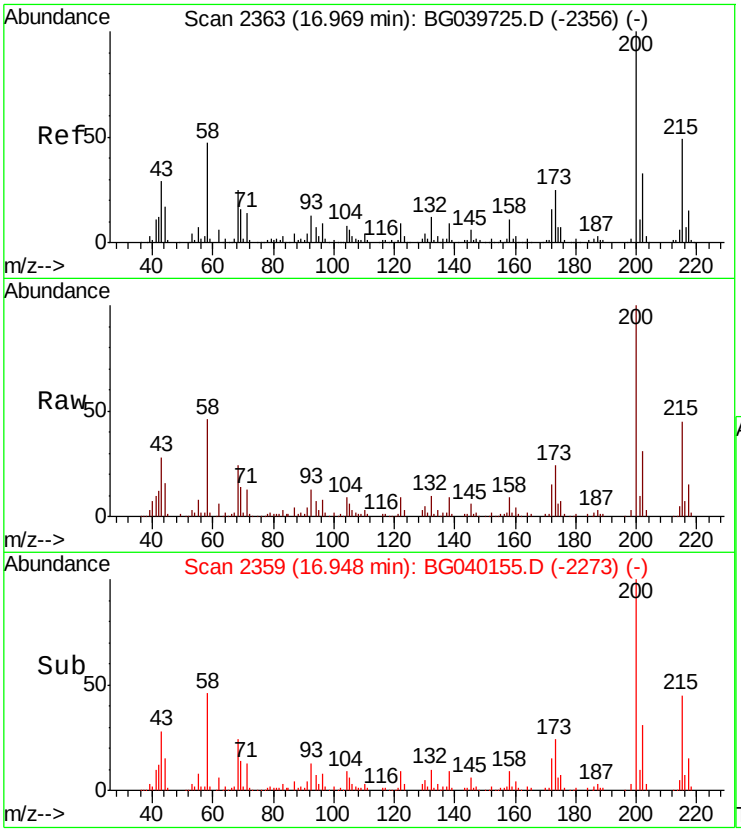


#68
Hexachlorobenzene
Concen: 43.301 ng
RT: 16.81 min Scan# 2335
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:284 Resp: 155754

Ion	Ratio	Lower	Upper
284	100		
142	32.2	30.6	45.8
249	33.5	28.2	42.2



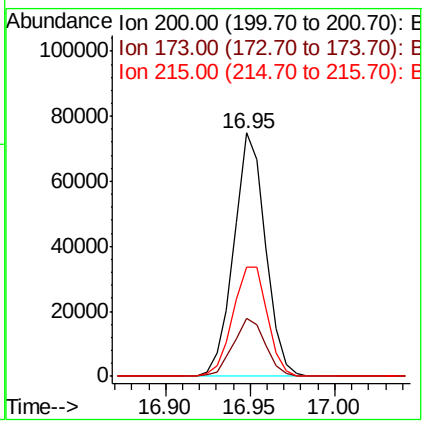


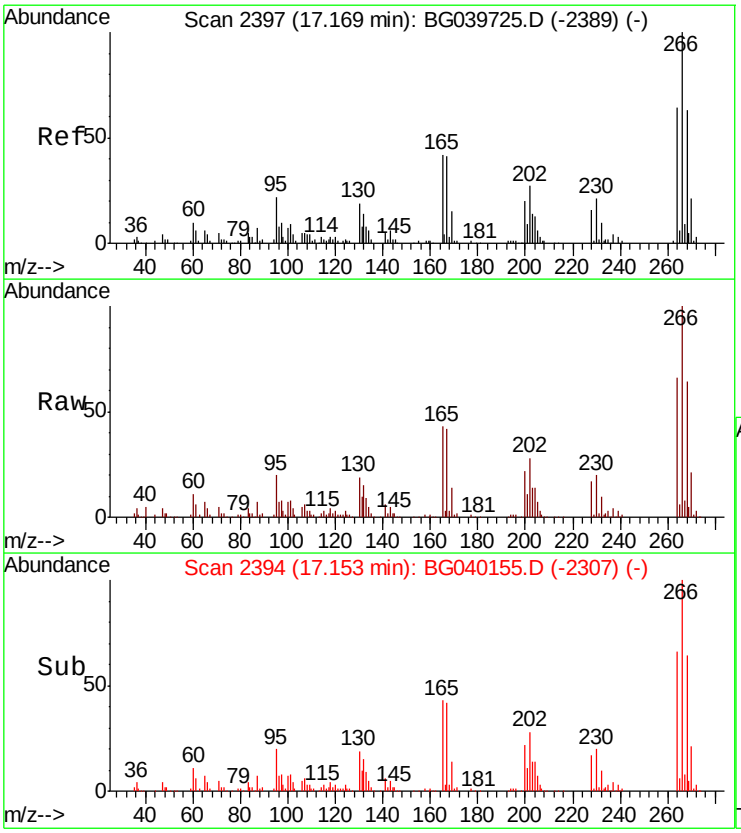
#69
Atrazine
Concen: 27.648 ng
RT: 16.95 min Scan# 2359
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:200 Resp: 97659

Ion	Ratio	Lower	Upper
200	100		
173	24.0	3.9	43.9
215	44.9	30.9	70.9

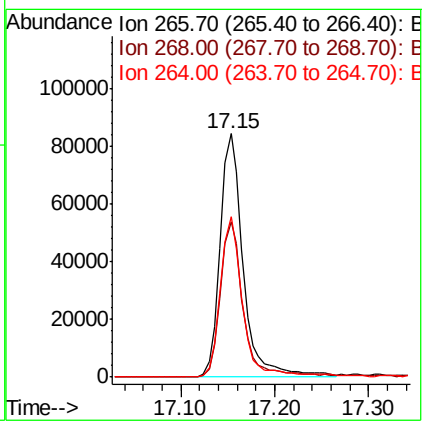


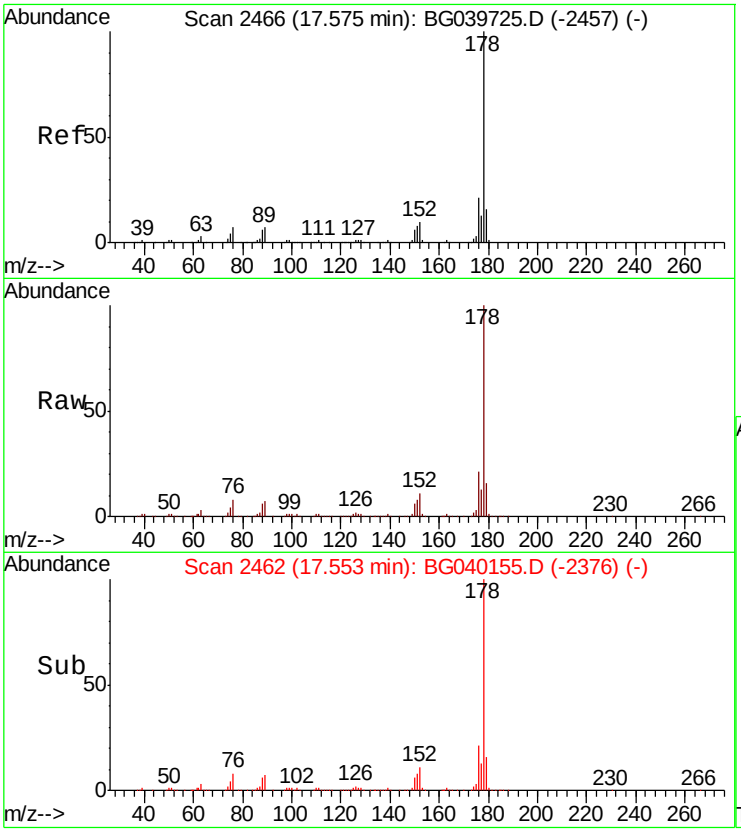


#70
Pentachlorophenol
Concen: 63.915 ng
RT: 17.15 min Scan# 2394
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:266 Resp: 145197

Ion	Ratio	Lower	Upper
266	100		
268	63.6	51.1	76.7
264	66.0	52.1	78.1



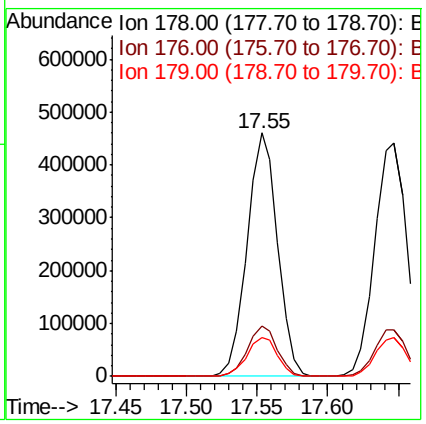


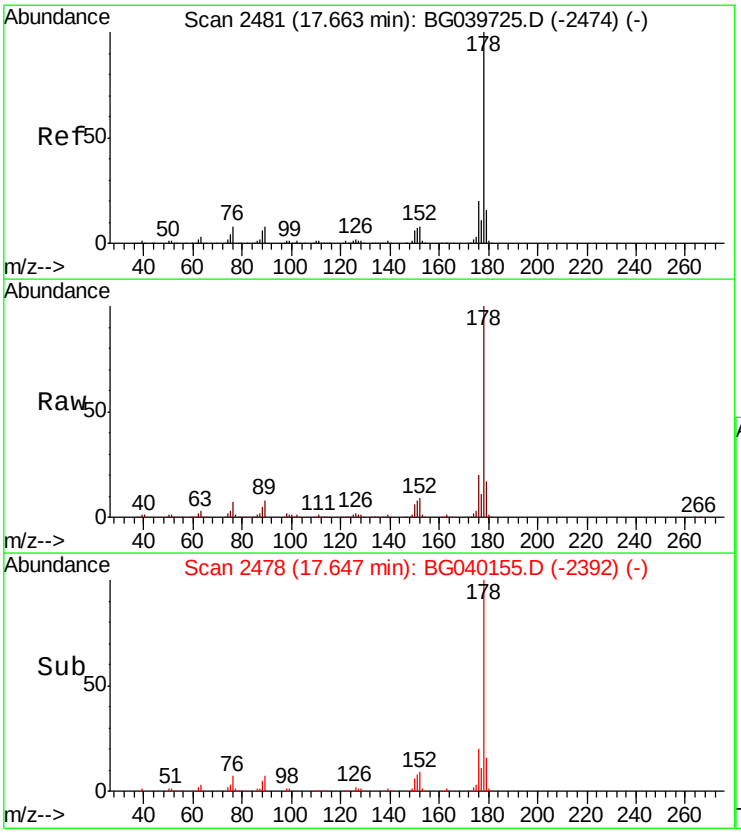
#71
Phenanthrene
Concen: 40.792 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:178 Resp: 696568

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.2	24.4
179	15.9	12.6	19.0

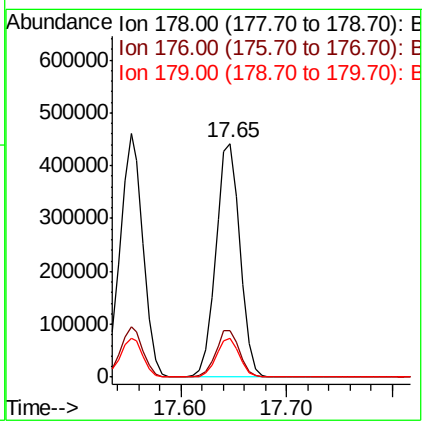


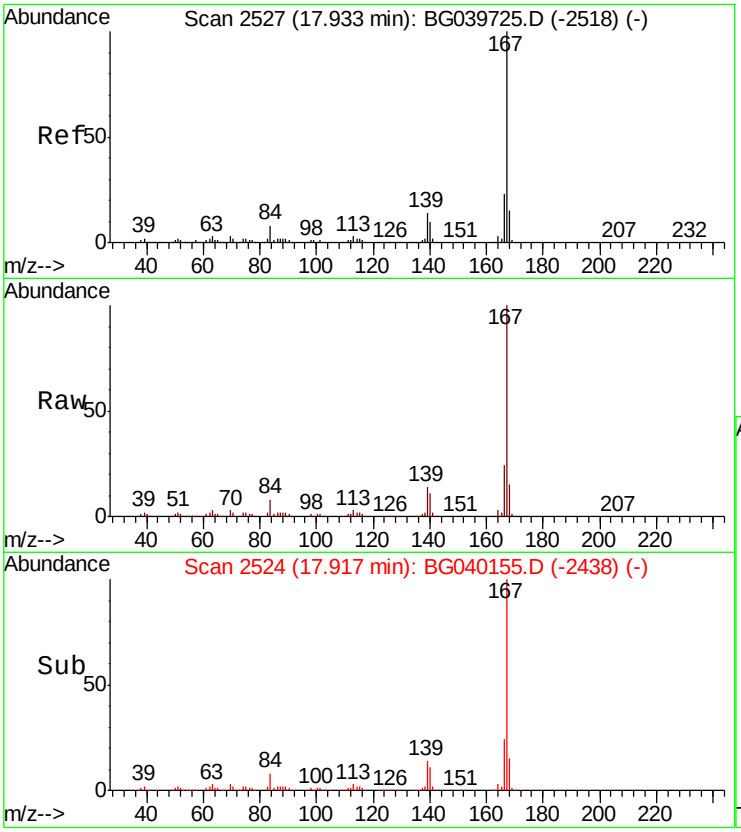


#72
Anthracene
Concen: 42.303 ng
RT: 17.65 min Scan# 2478
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:178 Resp: 703945

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.6
179	16.5	12.5	18.7



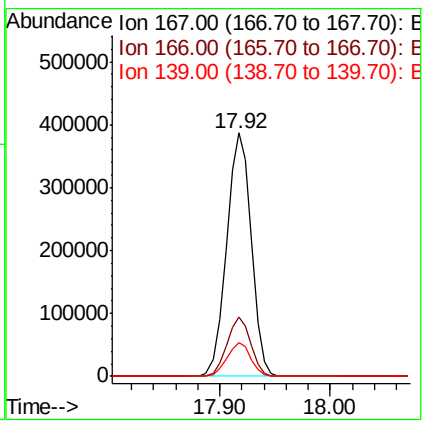


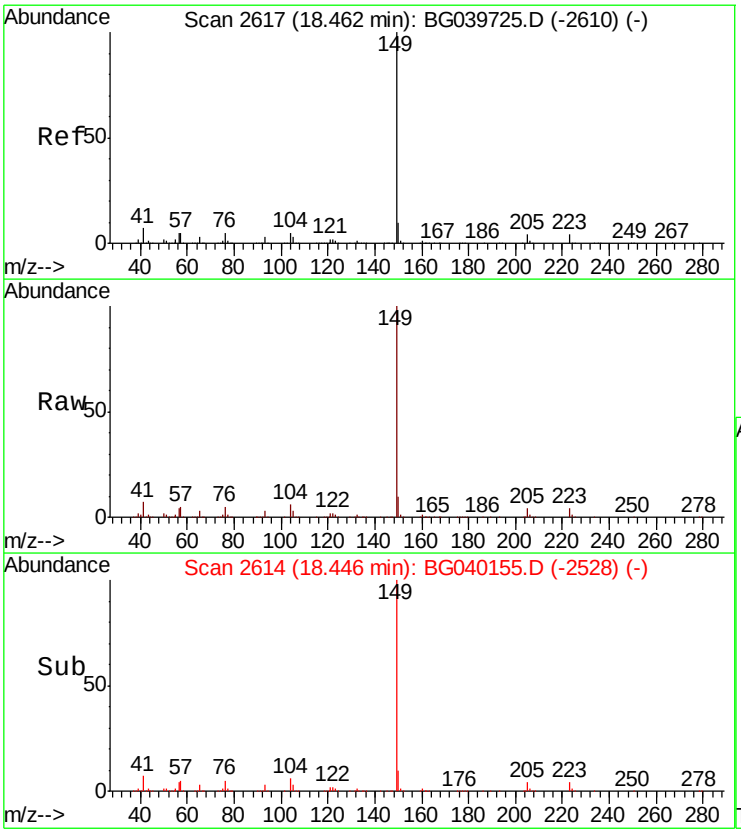
#73
Carbazole
Concen: 40.338 ng
RT: 17.92 min Scan# 2524
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:167 Resp: 605142

Ion	Ratio	Lower	Upper
167	100		
166	24.1	19.4	29.2
139	13.6	10.8	16.2

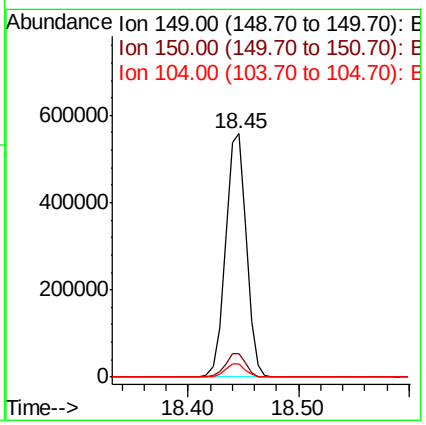


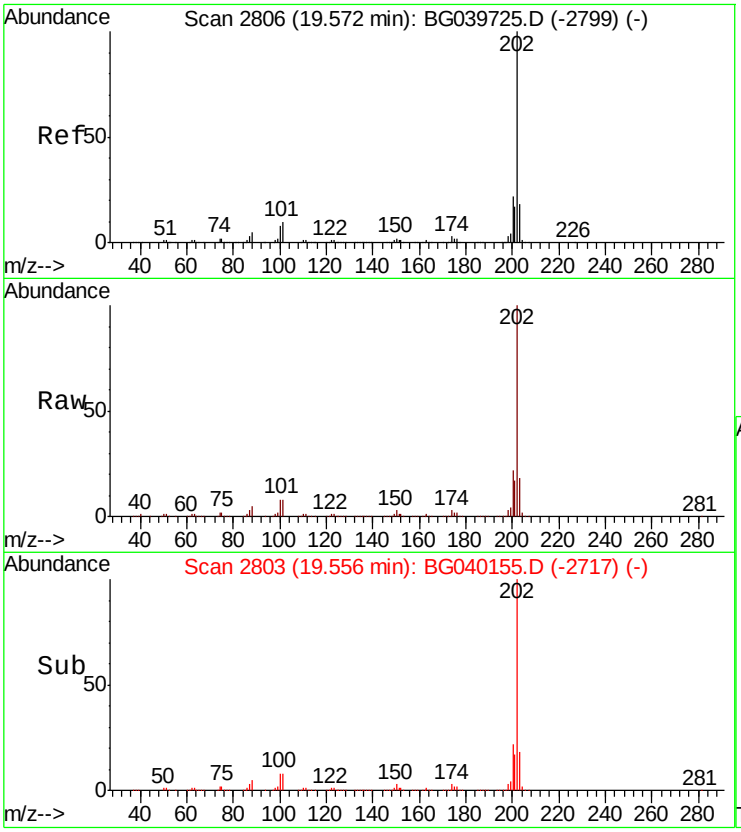


#74
Di-n-butylphthalate
Concen: 41.569 ng
RT: 18.45 min Scan# 2614
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:149 Resp: 733717

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.7	11.5
104	5.6	4.5	6.7



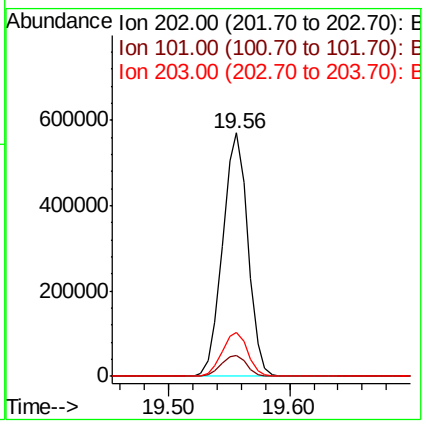


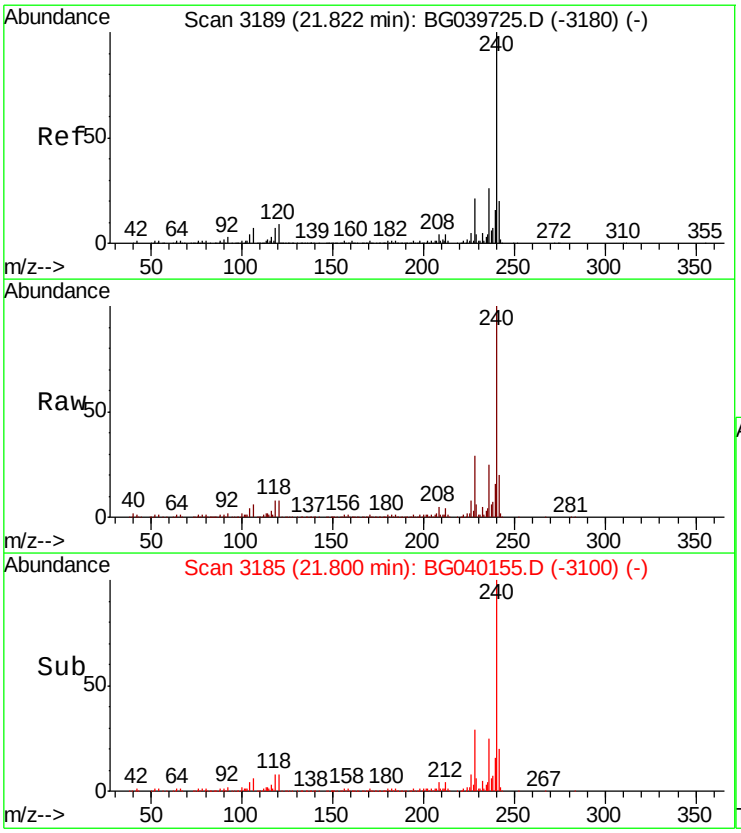
#75
Fluoranthene
Concen: 40.863 ng
RT: 19.56 min Scan# 2803
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:202 Resp: 824659

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	30.0
203	18.2	0.0	38.9

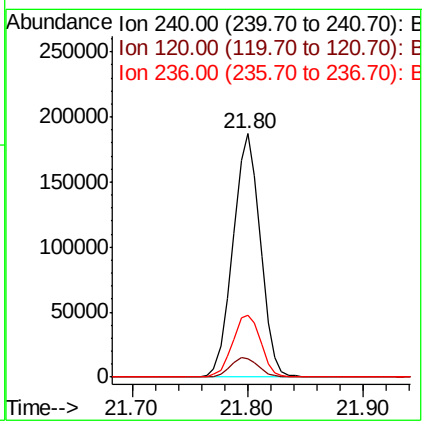


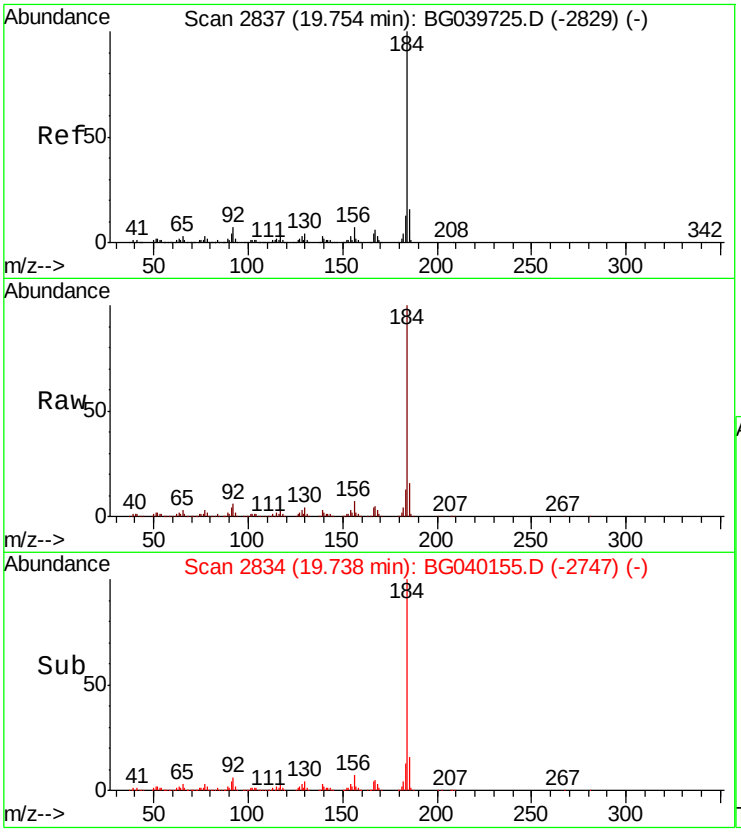


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3185
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:240 Resp: 306806

Ion	Ratio	Lower	Upper
240	100		
120	7.6	7.0	10.6
236	25.2	21.0	31.4



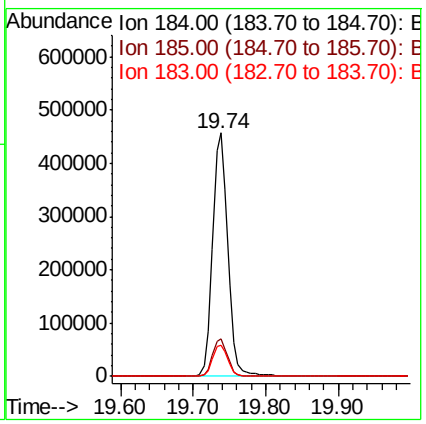


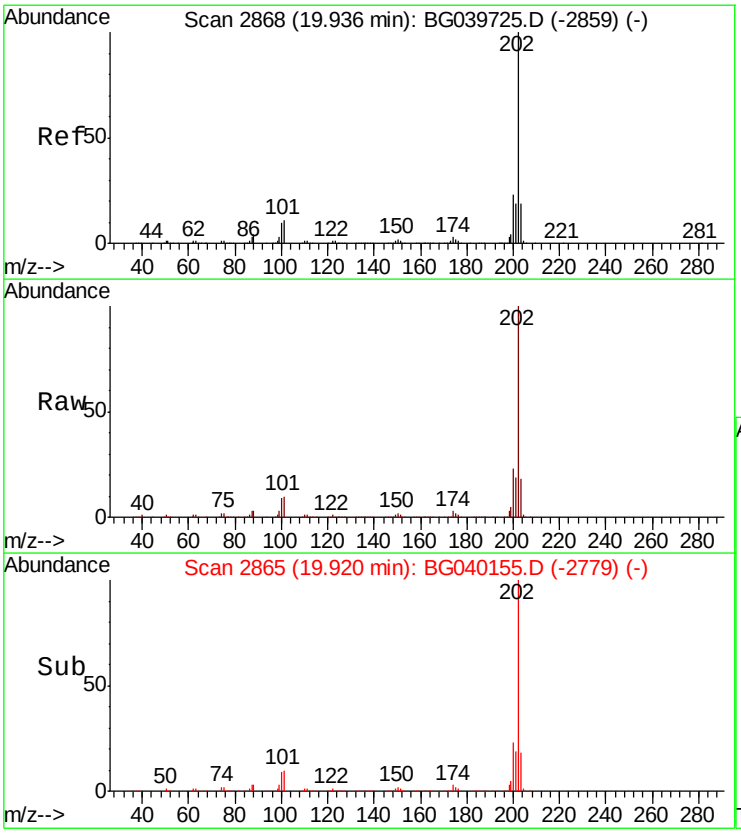
#77
Benzidine
Concen: 68.662 ng
RT: 19.74 min Scan# 2834
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:184 Resp: 668481

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.2	18.2
183	12.9	10.6	15.8

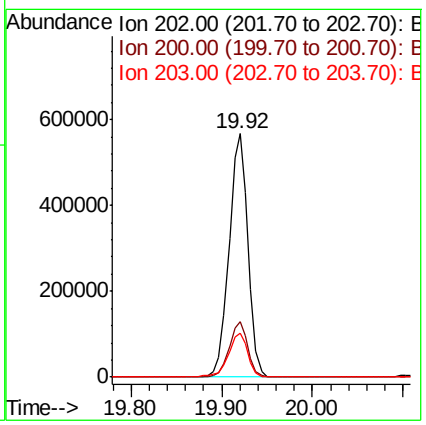


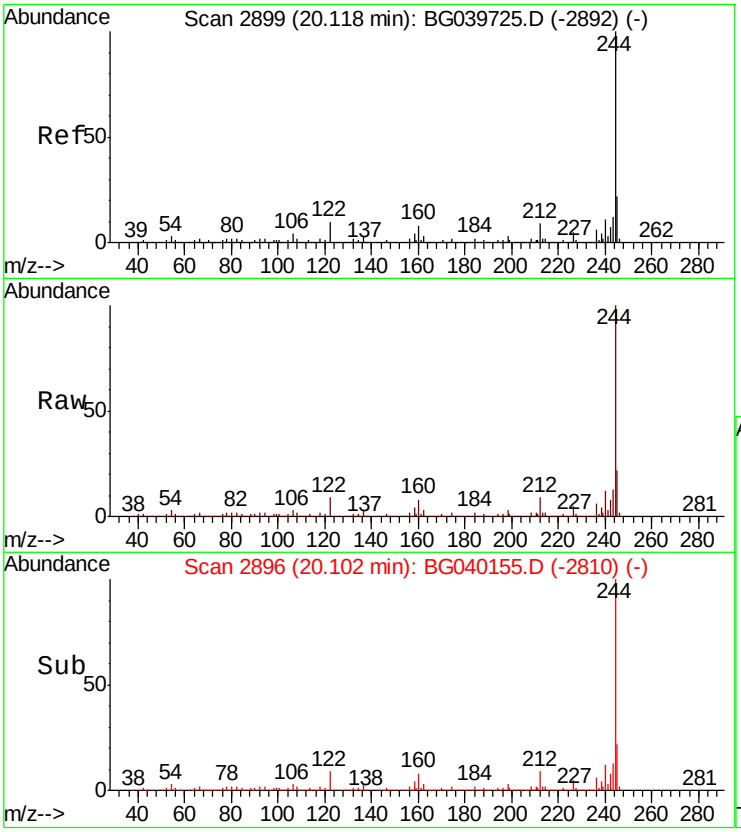


#78
Pyrene
Concen: 41.250 ng
RT: 19.92 min Scan# 2865
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:202 Resp: 822379

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.8	26.8
203	18.2	15.3	22.9



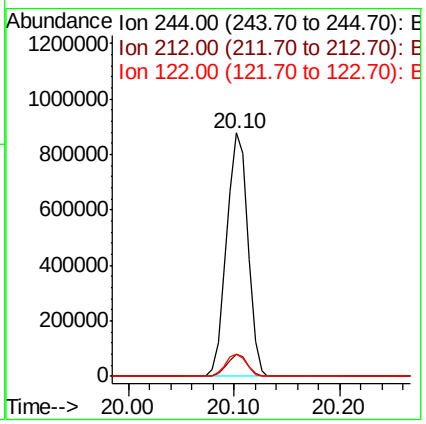


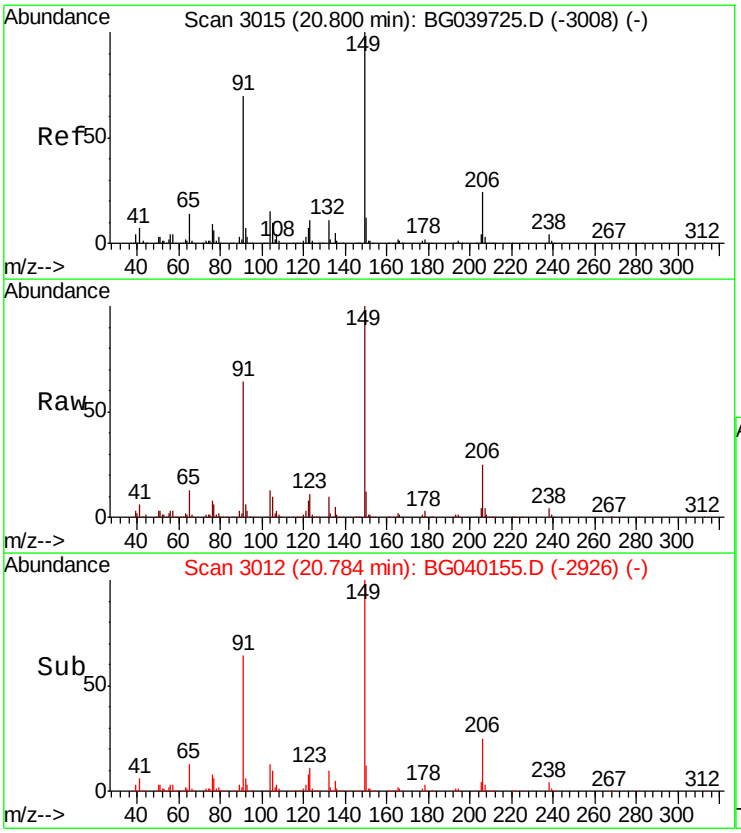
#79
Terphenyl-d14
Concen: 87.235 ng
RT: 20.10 min Scan# 2896
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:244 Resp: 1215556

Ion	Ratio	Lower	Upper
244	100		
212	9.3	7.3	10.9
122	9.1	8.4	12.6

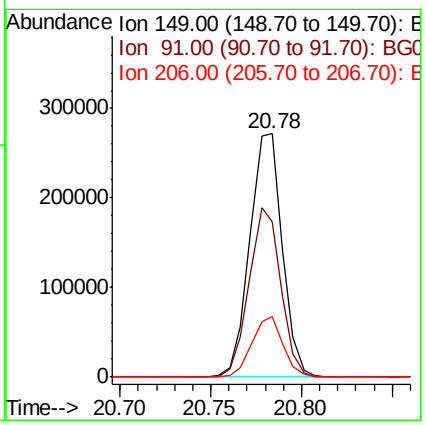


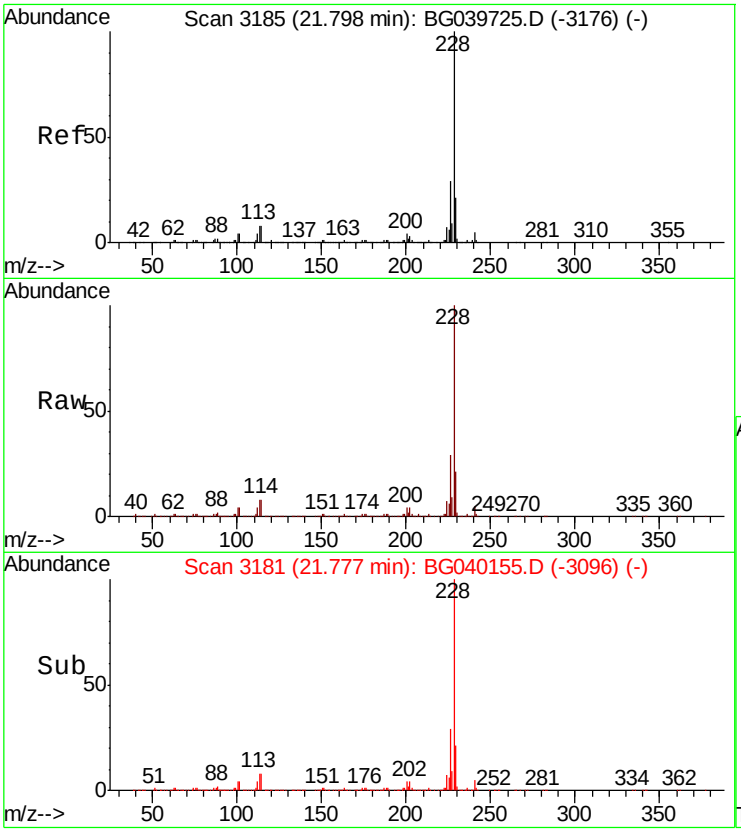


#80
Butylbenzylphthalate
Concen: 44.182 ng
RT: 20.78 min Scan# 3012
Delta R.T. -0.02 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:149 Resp: 341260

Ion	Ratio	Lower	Upper
149	100		
91	63.9	59.5	89.3
206	24.7	18.6	27.8



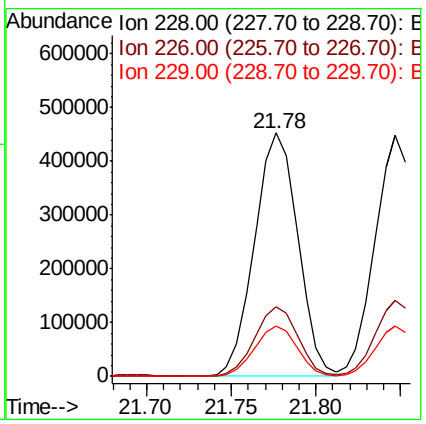


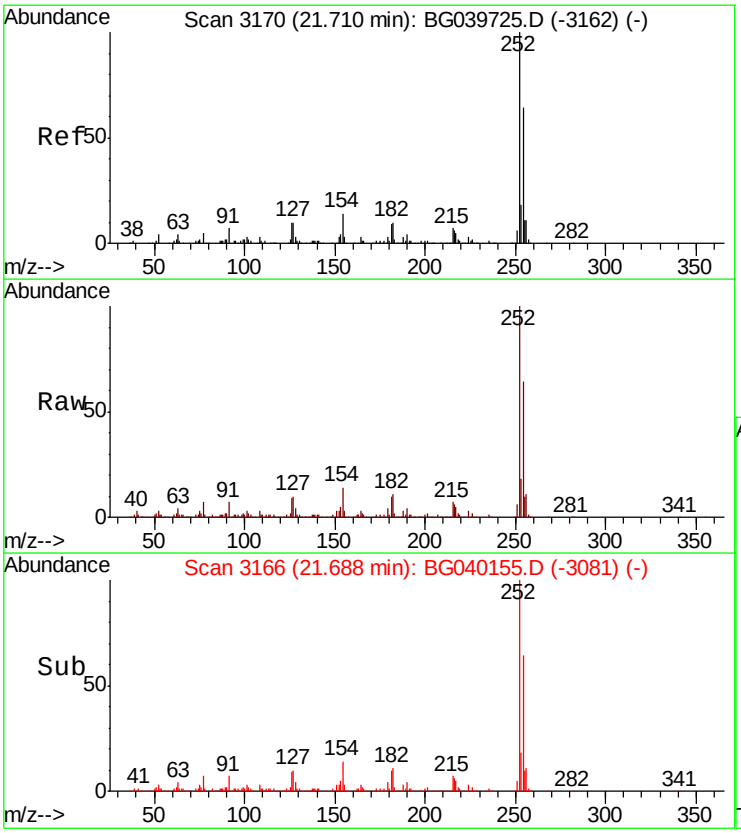
#81
Benzo(a)anthracene
Concen: 41.807 ng
RT: 21.78 min Scan# 3181
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:228 Resp: 803882

Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.0	34.6
229	20.5	16.9	25.3

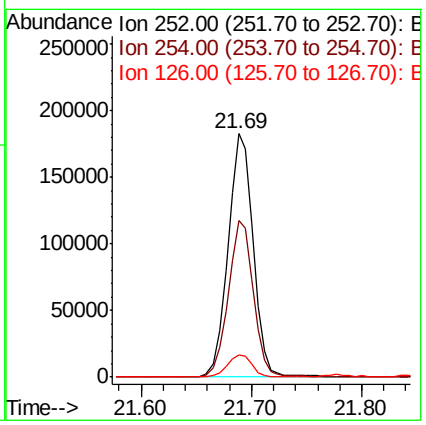


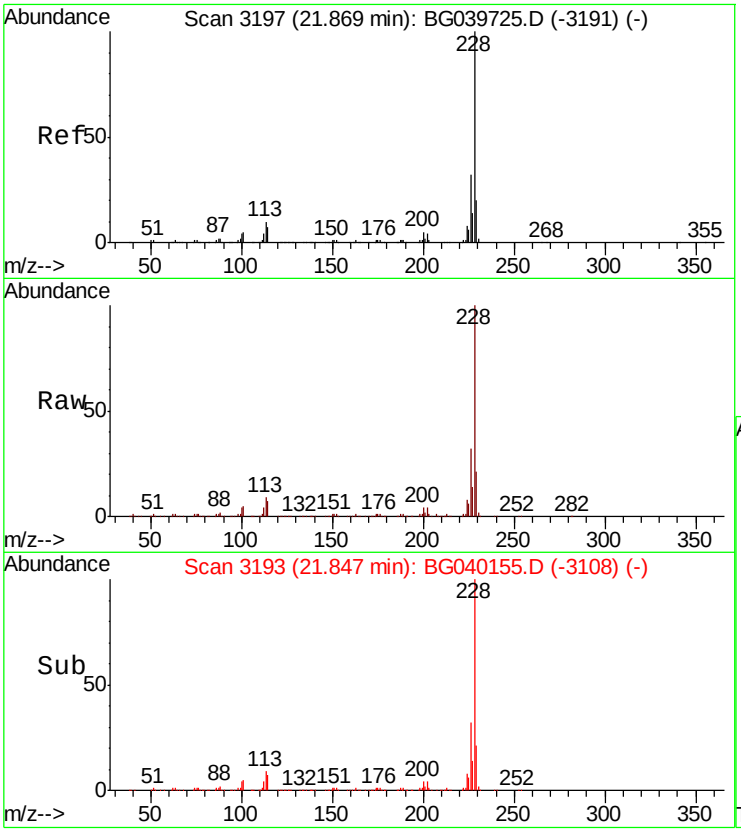


#82
3,3'-Dichlorobenzidine
Concen: 41.348 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:252 Resp: 290273

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.3	76.9
126	9.3	8.0	12.0



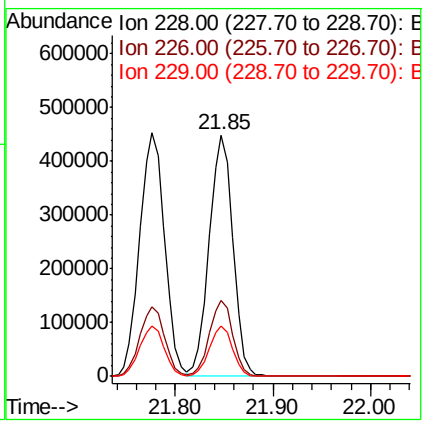


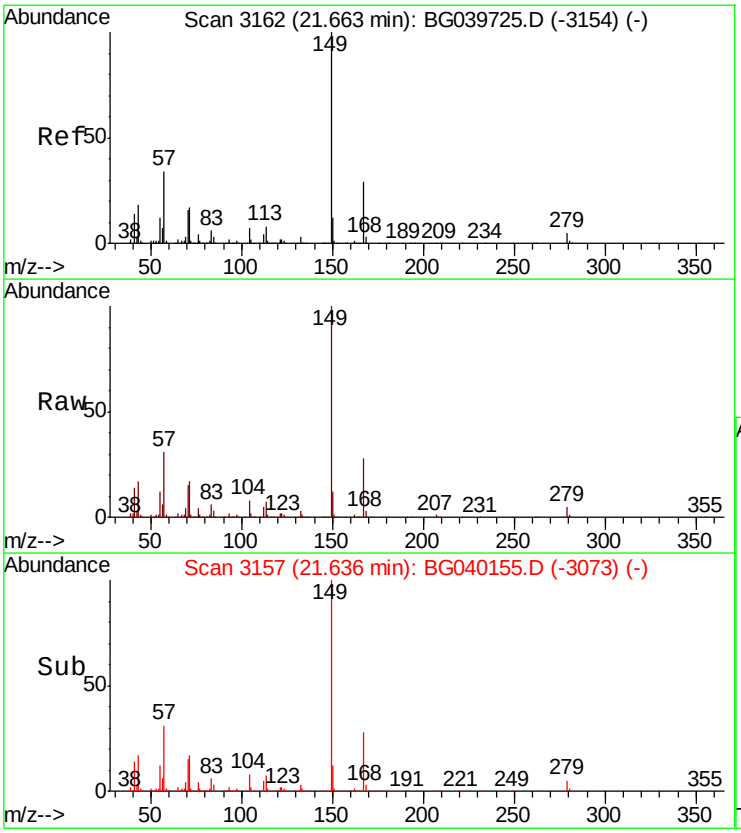
#83
Chrysene
Concen: 40.483 ng
RT: 21.85 min Scan# 3193
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:228 Resp: 754665

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.8	38.6
229	20.7	16.6	25.0

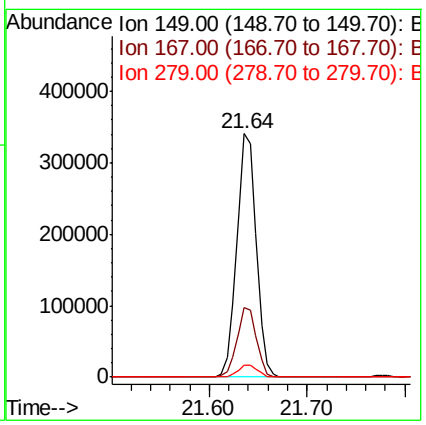


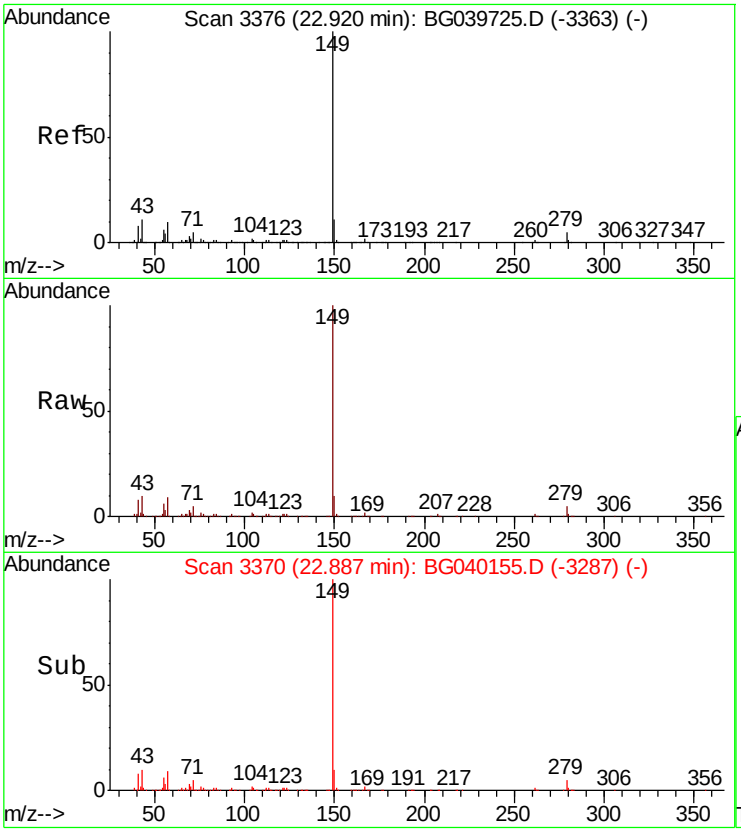


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.403 ng
RT: 21.64 min Scan# 3157
Delta R.T. -0.03 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:149 Resp: 471090

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.6	34.0
279	4.8	3.5	5.3



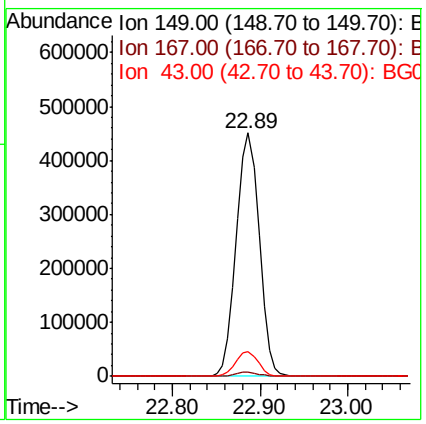


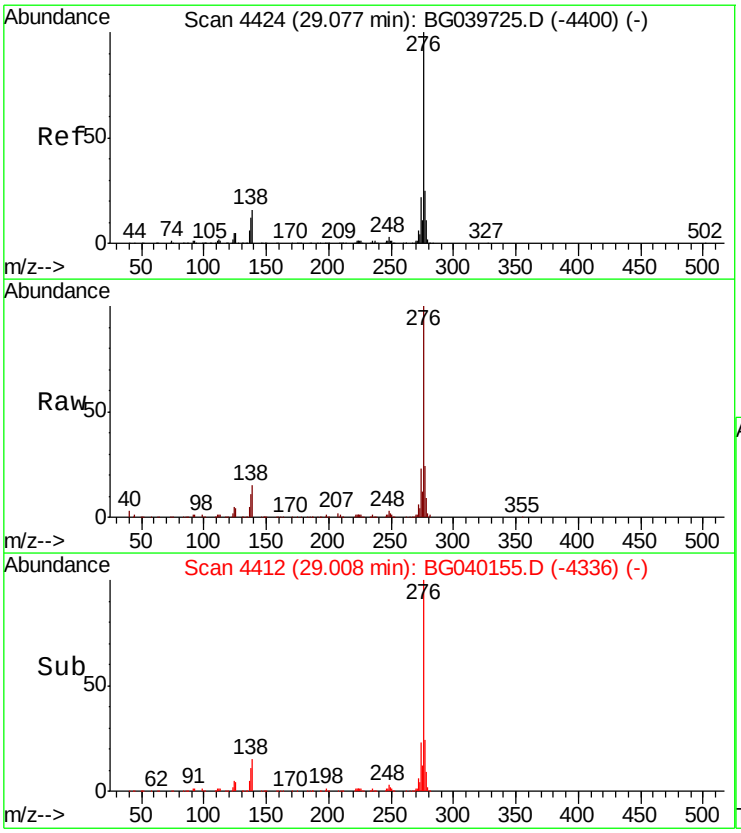
#85
Di-n-octyl phthalate
Concen: 44.580 ng
RT: 22.89 min Scan# 3370
Delta R.T. -0.04 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:149 Resp: 801184

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.9	10.2	15.4#

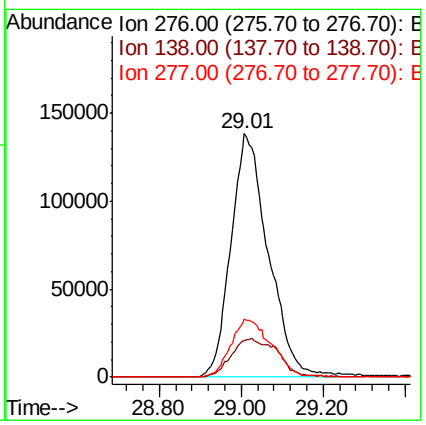


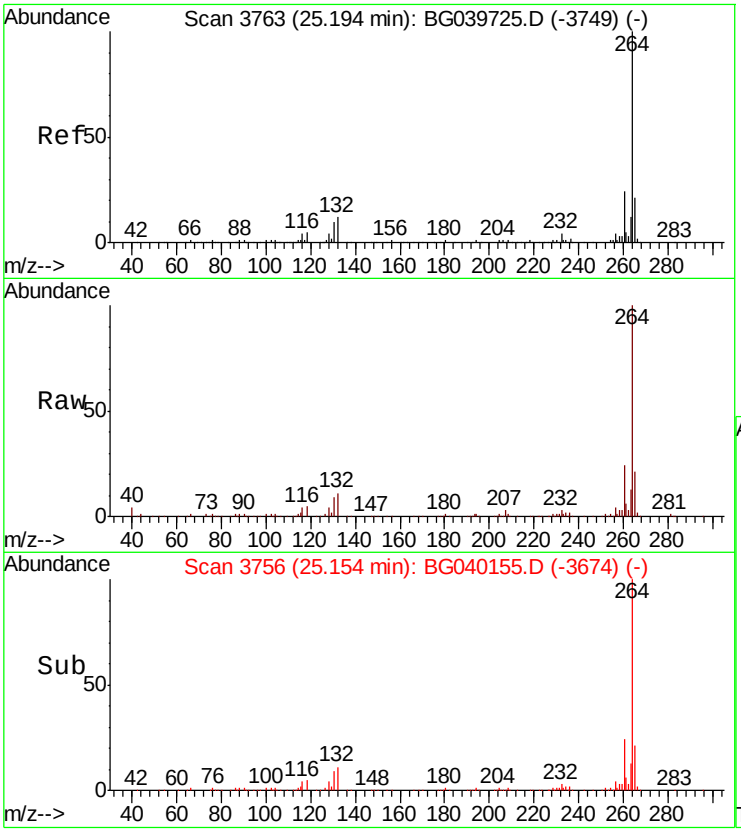


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.436 ng
RT: 29.01 min Scan# 4412
Delta R.T. -0.08 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:276 Resp: 876272

Ion	Ratio	Lower	Upper
276	100		
138	19.3	12.6	19.0#
277	25.8	20.8	31.2



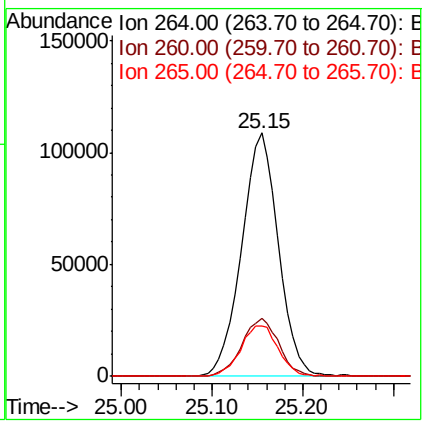


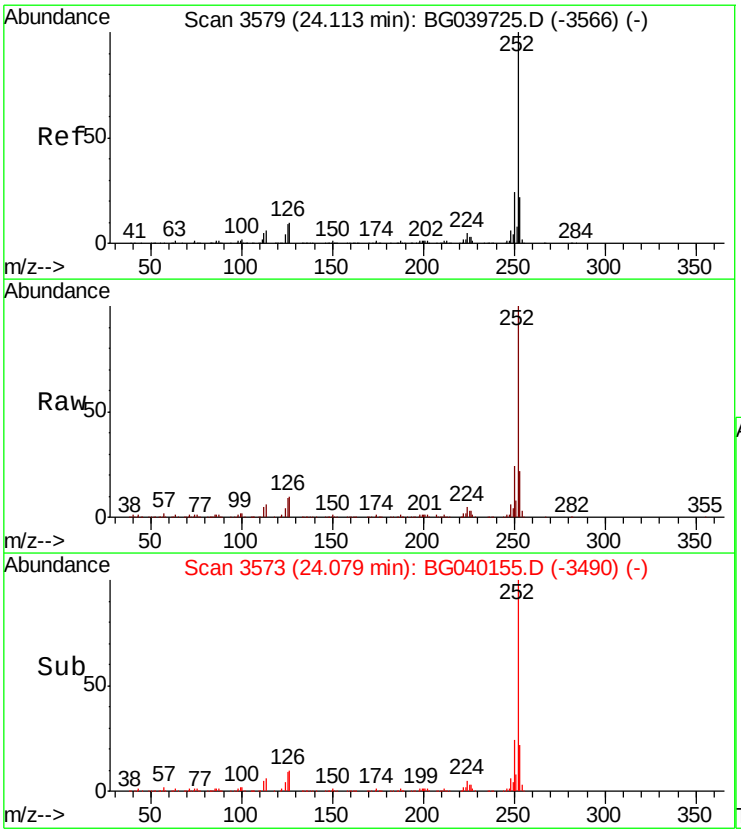
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.15 min Scan# 3756
Delta R.T. -0.05 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:264 Resp: 305642

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.2	27.4
265	20.7	18.5	27.7

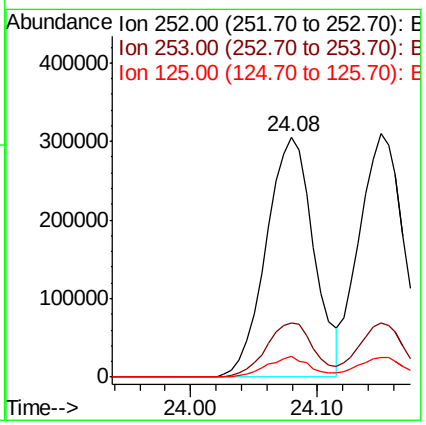


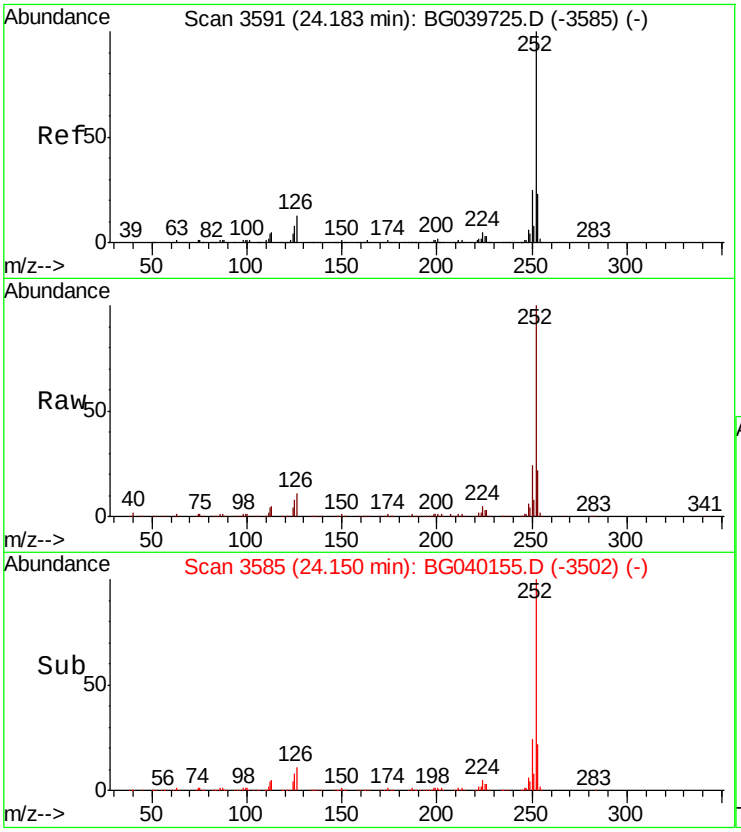


#88
Benzo(b)fluoranthene
Concen: 43.555 ng
RT: 24.08 min Scan# 3573
Delta R.T. -0.04 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:252 Resp: 793834

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	8.6	7.8	11.6



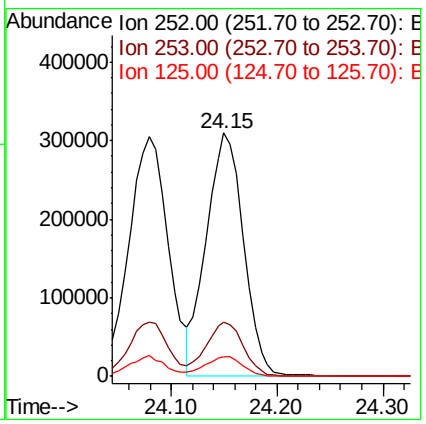


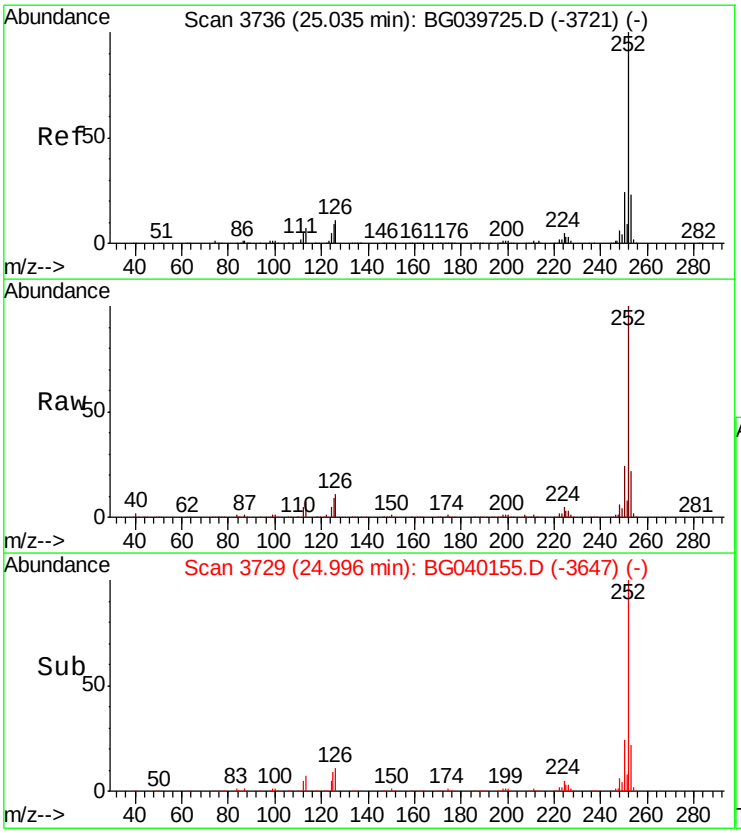
#89
Benzo(k)fluoranthene
Concen: 44.481 ng
RT: 24.15 min Scan# 3585
Delta R.T. -0.04 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:252 Resp: 754659

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	7.9	7.4	11.2

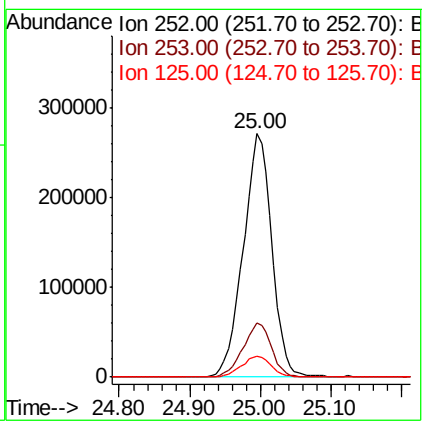


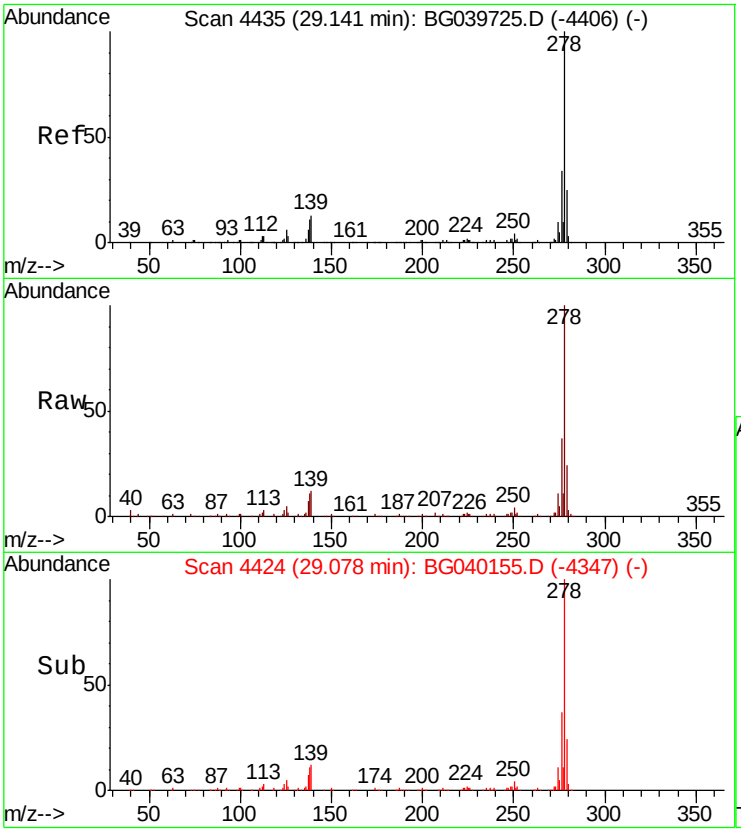


#90
Benzo(a)pyrene
Concen: 45.499 ng
RT: 25.00 min Scan# 3729
Delta R.T. -0.05 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:252 Resp: 766292

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	8.7	8.3	12.5



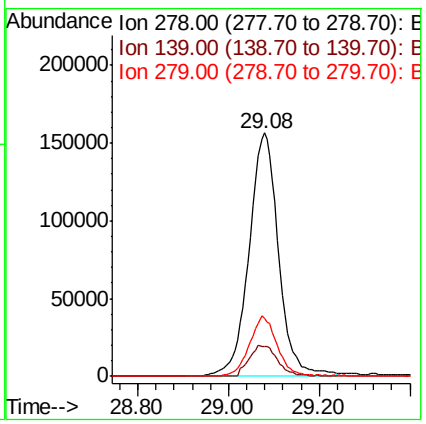


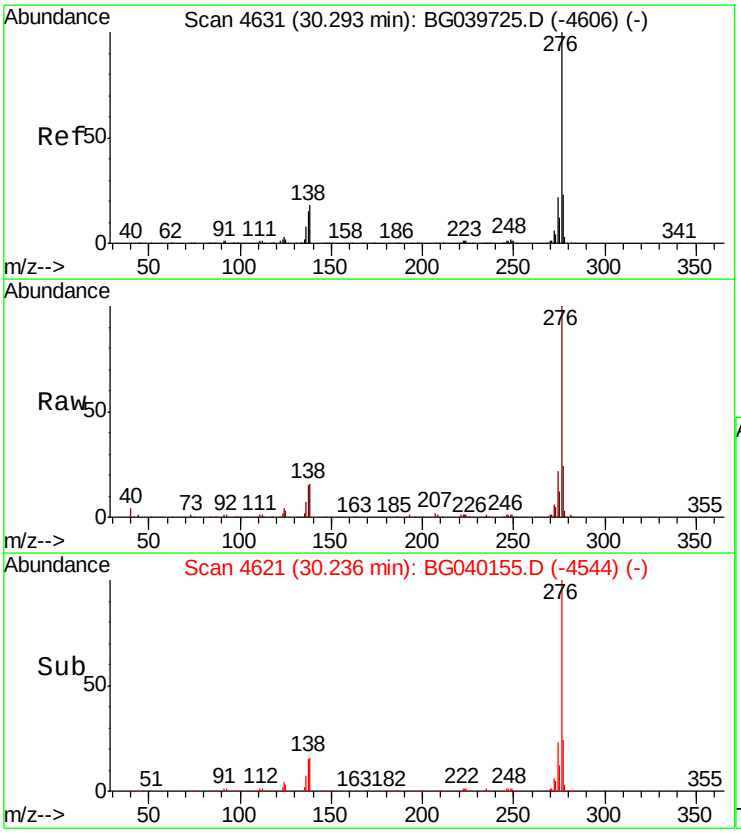
#91
Dibenzo(a,h)anthracene
Concen: 42.724 ng
RT: 29.08 min Scan# 4424
Delta R.T. -0.08 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Instrument :
BNA_G
ClientSampleId :
PB118294BS

Tgt Ion:278 Resp: 705416

Ion	Ratio	Lower	Upper
278	100		
139	12.5	11.7	17.5
279	24.0	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 43.100 ng
RT: 30.24 min Scan# 4621
Delta R.T. -0.08 min
Lab File: BG040155.D
Acq: 26 Mar 2019 20:17

Tgt Ion:276 Resp: 714697

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.6	29.4
138	15.9	14.7	22.1