Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083019\
Data File : BG042598.D
Acq On : 30 Aug 2019 13:30
Operator : HP/JU
Sample : PB122665BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB122665BSD

Quant Time: Aug 30 14:23:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 22 14:29:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	32718	20.00	ng		-0.01
21) Naphthalene-d8	10.82	136	129215	20.00	ng		0.00
39) Acenaphthene-d10	14.66	164	92913	20.00	ng		0.00
64) Phenanthrene-d10	17.41	188	216951	20.00	ng		-0.01
76) Chrysene-d12	21.69	240	247140	20.00	ng		0.00
87) Perylene-d12	24.93	264	266228	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	183243	113.43	ng		0.00
7) Phenol-d6	7.17	99	225437	103.31	ng		0.00
23) Nitrobenzene-d5	9.16	82	119147	63.72	ng		-0.01
42) 2,4,6-Tribromophenol	16.15	330	144671	109.55	ng		-0.01
45) 2-Fluorobiphenyl	13.28	172	383856	69.87	ng		0.00
79) Terphenyl-d14	20.02	244	773447	67.66	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.41	88	23589	34.990	ng		98
3) Pyridine	3.82	79	52335	30.274	ng		99
4) n-Nitrosodimethylamine	3.73	42	24959	40.423	ng	#	96
6) Aniline	7.31	93	79149	27.194	ng		99
8) 2-Chlorophenol	7.57	128	81590	41.674	ng		97
9) Benzaldehyde	7.12	77	47370	43.360	ng		96
10) Phenol	7.19	94	89019	40.123	ng		93
11) bis(2-Chloroethyl)ether	7.41	93	63620	36.512	ng		96
12) 1,3-Dichlorobenzene	7.89	146	95868	38.492	ng		97
13) 1,4-Dichlorobenzene	8.03	146	97366	38.594	ng		96
14) 1,2-Dichlorobenzene	8.35	146	93549	38.721	ng		98
15) Benzyl Alcohol	8.24	79	59742	38.054	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.53	45	80003	33.875	ng		97
17) 2-Methylphenol	8.45	107	63116	38.623	ng		96
18) Hexachloroethane	9.09	117	32307	37.407	ng		94
19) n-Nitroso-di-n-propylamine	8.80	70	48206	34.099	ng		91
20) 3+4-Methylphenols	8.78	107	84562	37.396	ng		96
22) Acetophenone	8.82	105	110460	39.968	ng	#	99
24) Nitrobenzene	9.20	77	73963	39.062	ng		99
25) Isophorone	9.73	82	133108	36.070	ng		98
26) 2-Nitrophenol	9.93	139	49020	41.312	ng		96
27) 2,4-Dimethylphenol	9.99	122	72884	44.590	ng		98
28) bis(2-Chloroethoxy)methane	10.22	93	84999	36.545	ng		99
29) 2,4-Dichlorophenol	10.47	162	91069	42.585	ng		97
30) 1,2,4-Trichlorobenzene	10.68	180	104237	39.710	ng		98
31) Naphthalene	10.87	128	241559	40.266	ng		99
32) Benzoic acid	10.13	122	30353	29.402	ng		92
33) 4-Chloroaniline	10.98	127	64960	23.457	ng		99
34) Hexachlorobutadiene	11.16	225	70985	40.238	ng		98
35) Caprolactam	11.75	113	24530	34.376	ng		91
36) 4-Chloro-3-methylphenol	12.11	107	80955	39.877	ng		95
37) 2-Methylnaphthalene	12.48	142	193483	40.166	ng		99
38) 1-Methylnaphthalene	12.70	142	181104	39.581	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.85	216	131861	44.193	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083019\
Data File : BG042598.D
Acq On : 30 Aug 2019 13:30
Operator : HP/JU
Sample : PB122665BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB122665BSD

Quant Time: Aug 30 14:23:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 22 14:29:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.83	237	112221	71.600	ng		99
43) 2,4,6-Trichlorophenol	13.09	196	82722	41.016	ng		97
44) 2,4,5-Trichlorophenol	13.17	196	87055	41.653	ng		99
46) 1,1'-Biphenyl	13.49	154	249898	41.608	ng		99
47) 2-Chloronaphthalene	13.53	162	209803	40.512	ng		99
48) 2-Nitroaniline	13.73	65	45497	36.432	ng		97
49) Acenaphthylene	14.38	152	322238	41.359	ng		100
50) Dimethylphthalate	14.11	163	258181	38.511	ng		98
51) 2,6-Dinitrotoluene	14.23	165	62408	40.161	ng		97
52) Acenaphthene	14.72	154	185788	39.271	ng		99
53) 3-Nitroaniline	14.56	138	43092	27.728	ng		91
54) 2,4-Dinitrophenol	14.77	184	64454	62.977	ng		100
55) Dibenzofuran	15.06	168	325697	41.590	ng		99
56) 4-Nitrophenol	14.88	139	86658	78.474	ng		95
57) 2,4-Dinitrotoluene	15.02	165	87729	39.425	ng		97
58) Fluorene	15.71	166	260269	40.658	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.29	232	87588	42.377	ng	#	93
60) Diethylphthalate	15.47	149	247887	37.825	ng		98
61) 4-Chlorophenyl-phenylether	15.70	204	154952	40.154	ng		98
62) 4-Nitroaniline	15.73	138	61798	37.155	ng		94
63) Azobenzene	15.99	77	168833	37.597	ng		96
65) 4,6-Dinitro-2-methylphenol	15.79	198	54610	40.149	ng		98
66) n-Nitrosodiphenylamine	15.91	169	239420	40.129	ng		100
67) 4-Bromophenyl-phenylether	16.59	248	108040	39.260	ng		96
68) Hexachlorobenzene	16.72	284	116034	38.788	ng		97
69) Atrazine	16.86	200	90622	42.951	ng		96
70) Pentachlorophenol	17.07	266	132975	85.551	ng		97
71) Phenanthrene	17.45	178	447901	41.563	ng		99
72) Anthracene	17.54	178	455442	42.335	ng		98
73) Carbazole	17.81	167	404617	42.200	ng		99
74) Di-n-butylphthalate	18.37	149	453886	40.047	ng		100
75) Fluoranthene	19.46	202	607253	46.173	ng		98
77) Benzidine	19.64	184	240552	33.949	ng		100
78) Pyrene	19.83	202	615017	40.590	ng		98
80) Butylbenzylphthalate	20.71	149	221796	37.216	ng		96
81) Benzo(a)anthracene	21.67	228	614745	40.890	ng		97
82) 3,3'-Dichlorobenzidine	21.58	252	216088	35.738	ng		98
83) Chrysene	21.74	228	589926	40.687	ng		99
84) Bis(2-ethylhexyl)phthalate	21.57	149	319933	38.665	ng		97
85) Di-n-octyl phthalate	22.78	149	557295	39.159	ng		99
86) Indeno(1,2,3-cd)pyrene	28.63	276	778831	39.527	ng	#	97
88) Benzo(b)fluoranthene	23.90	252	684560	46.772	ng		96
89) Benzo(k)fluoranthene	23.96	252	647378	46.016	ng	#	98
90) Benzo(a)pyrene	24.77	252	659597	47.492	ng		98
91) Dibenzo(a,h)anthracene	28.69	278	643840	45.785	ng		98
92) Benzo(g,h,i)perylene	29.79	276	656170	46.655	ng		97

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

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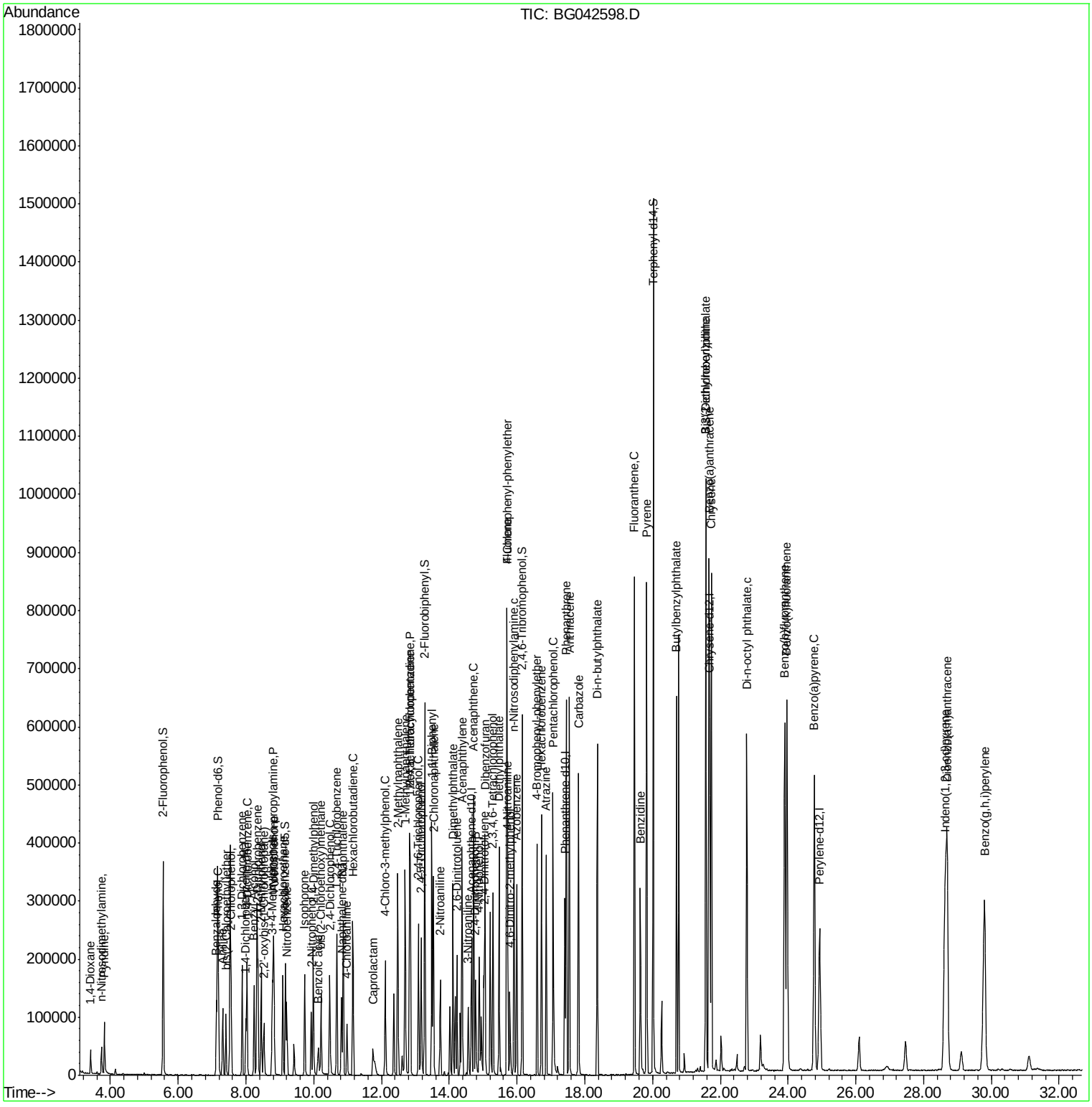
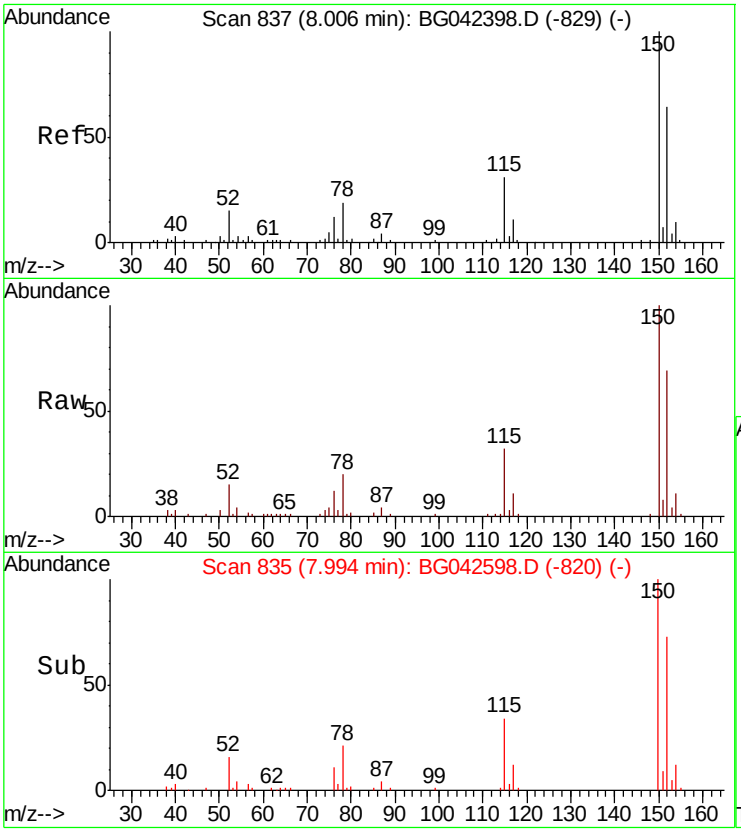
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083019\
Data File : BG042598.D
Acq On : 30 Aug 2019 13:30
Operator : HP/JU
Sample : PB122665BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Quant Time: Aug 30 14:23:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 22 14:29:15 2019
Response via : Initial Calibration



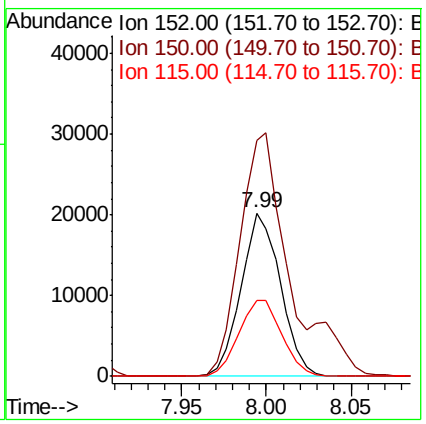


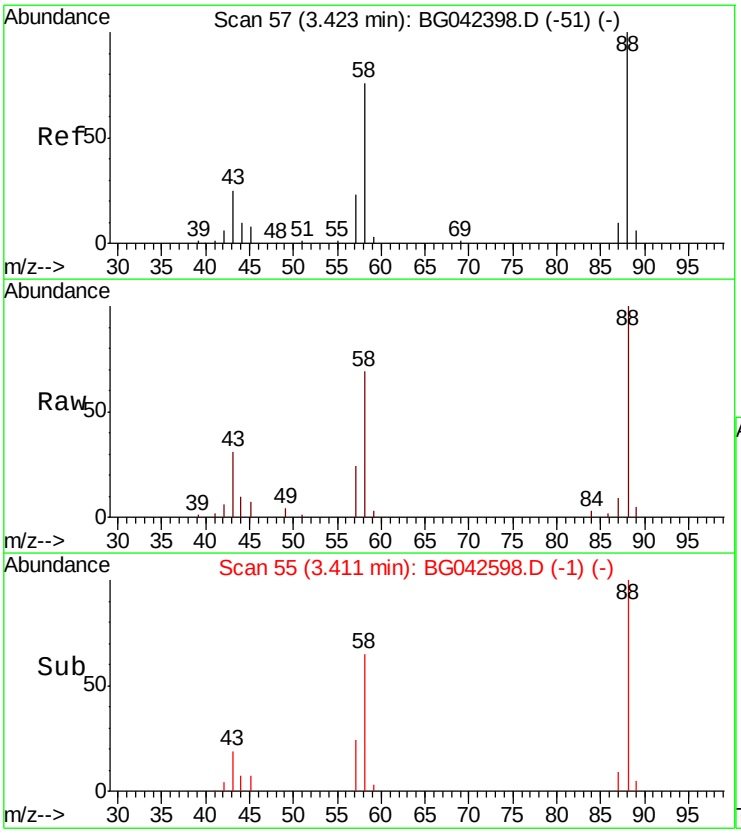
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.99 min Scan# 835
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:152 Resp: 32718

Ion	Ratio	Lower	Upper
152	100		
150	144.9	125.4	188.0
115	46.9	38.5	57.7

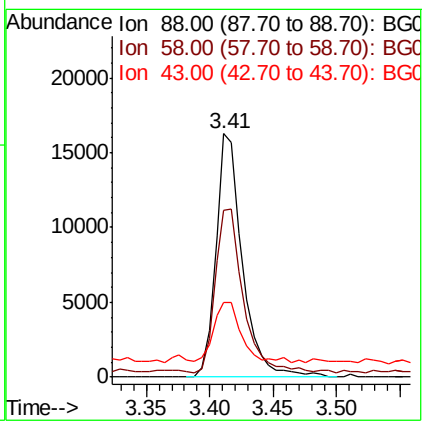


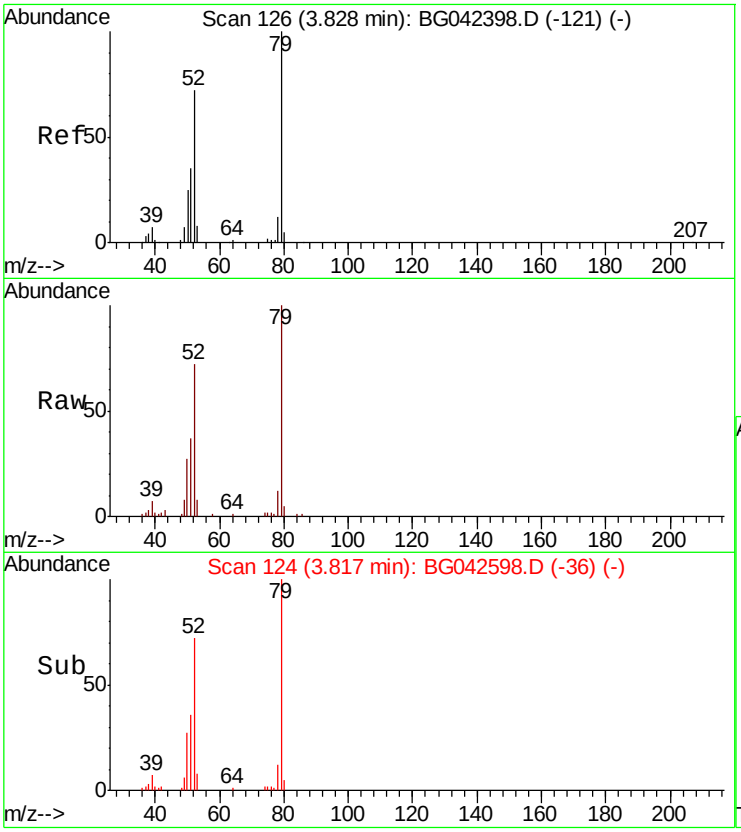


#2
1,4-Dioxane
Concen: 34.990 ng
RT: 3.41 min Scan# 55
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion: 88 Resp: 23589

Ion	Ratio	Lower	Upper
88	100		
58	70.6	58.3	87.5
43	24.9	20.2	30.2



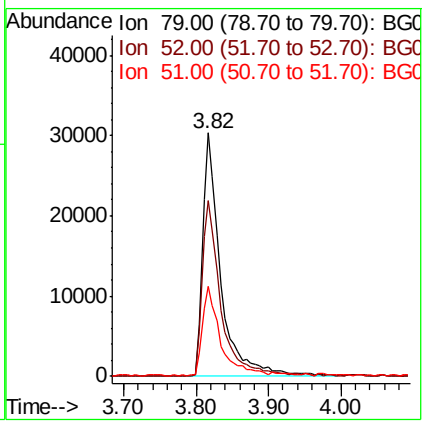


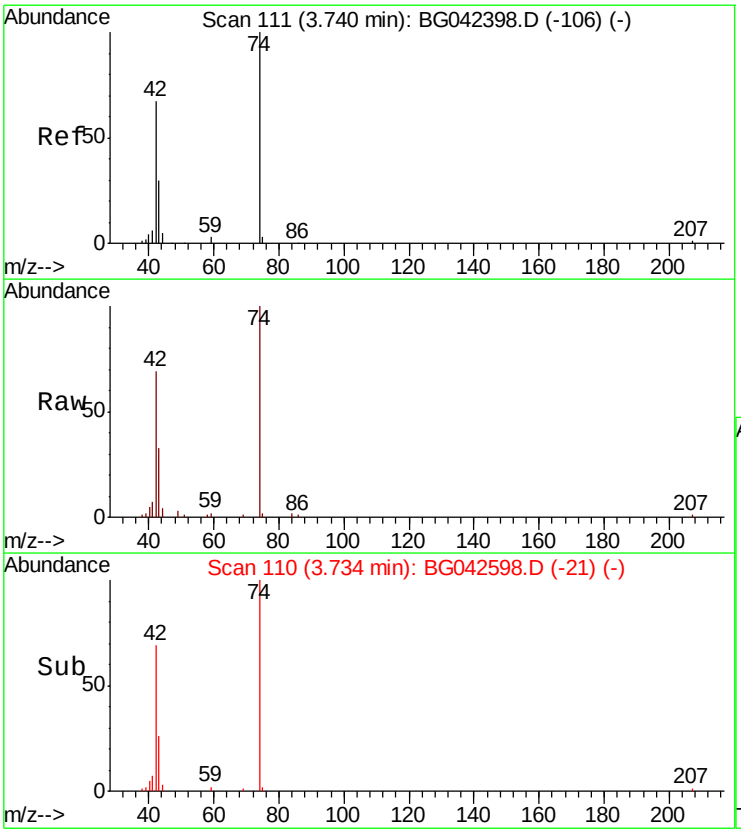
#3
Pyridine
Concen: 30.274 ng
RT: 3.82 min Scan# 124
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion: 79 Resp: 52335

Ion	Ratio	Lower	Upper
79	100		
52	72.1	57.7	86.5
51	36.9	28.8	43.2

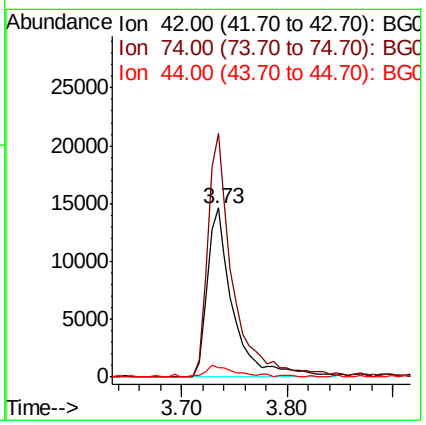


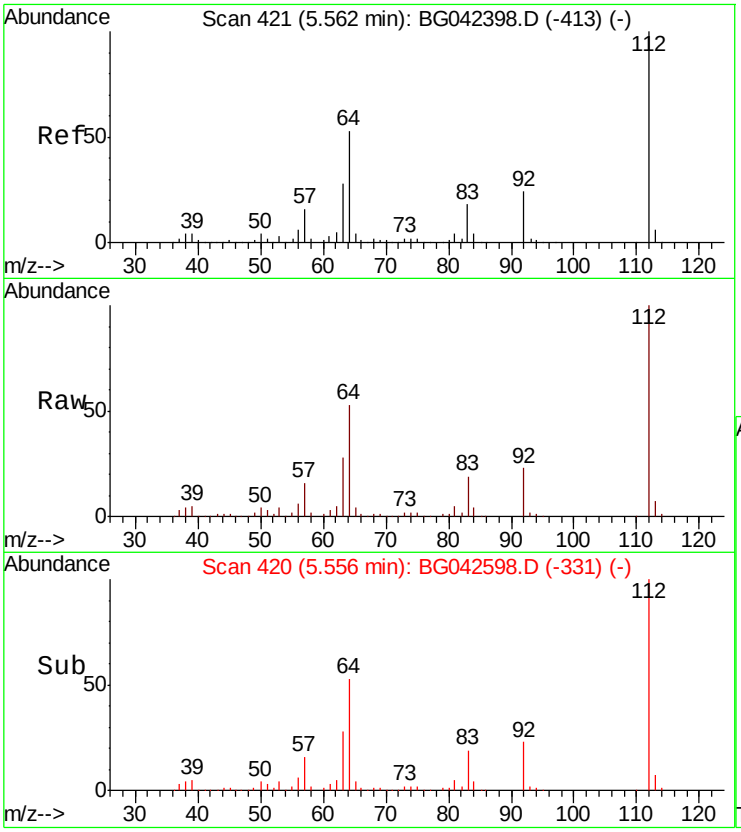


#4
n-Nitrosodimethylamine
Concen: 40.423 ng
RT: 3.73 min Scan# 110
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion: 42 Resp: 24959

Ion	Ratio	Lower	Upper
42	100		
74	144.0	119.6	179.4
44	5.6	6.5	9.7#



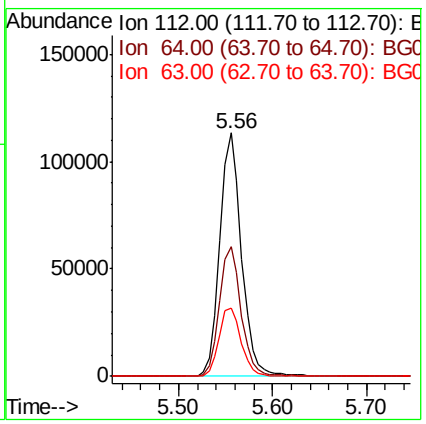


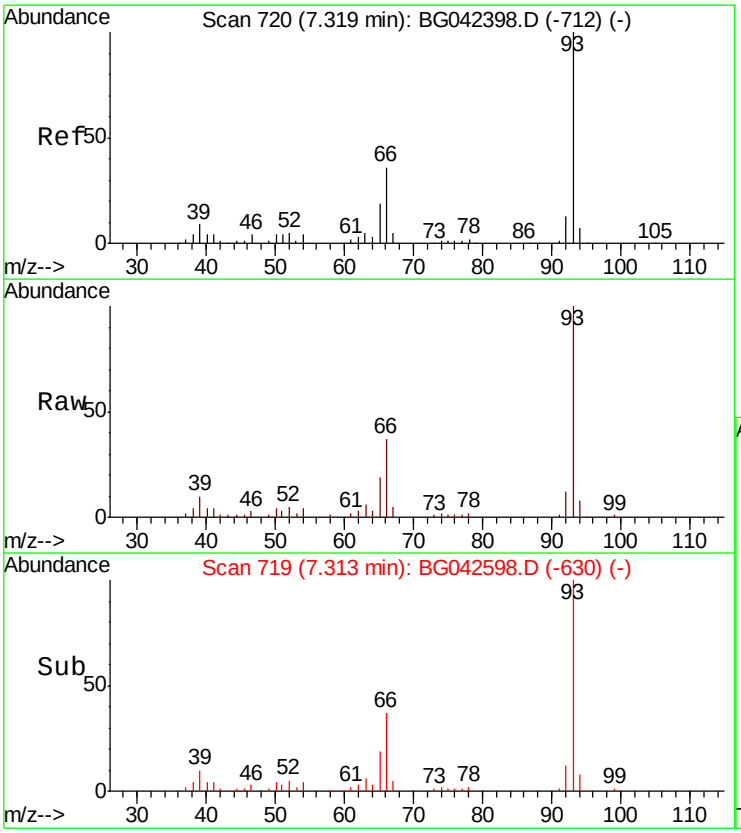
#5
2-Fluorophenol
Concen: 113.430 ng
RT: 5.56 min Scan# 420
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:112 Resp: 183243

Ion	Ratio	Lower	Upper
112	100		
64	53.1	42.8	64.2
63	28.1	22.7	34.1

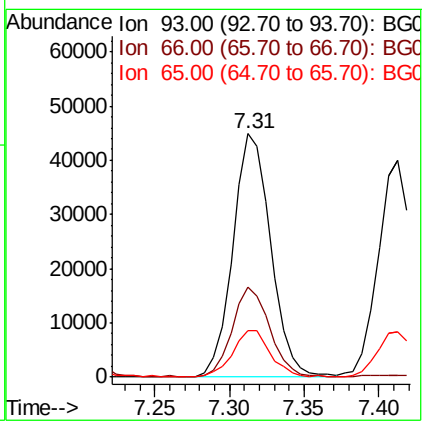


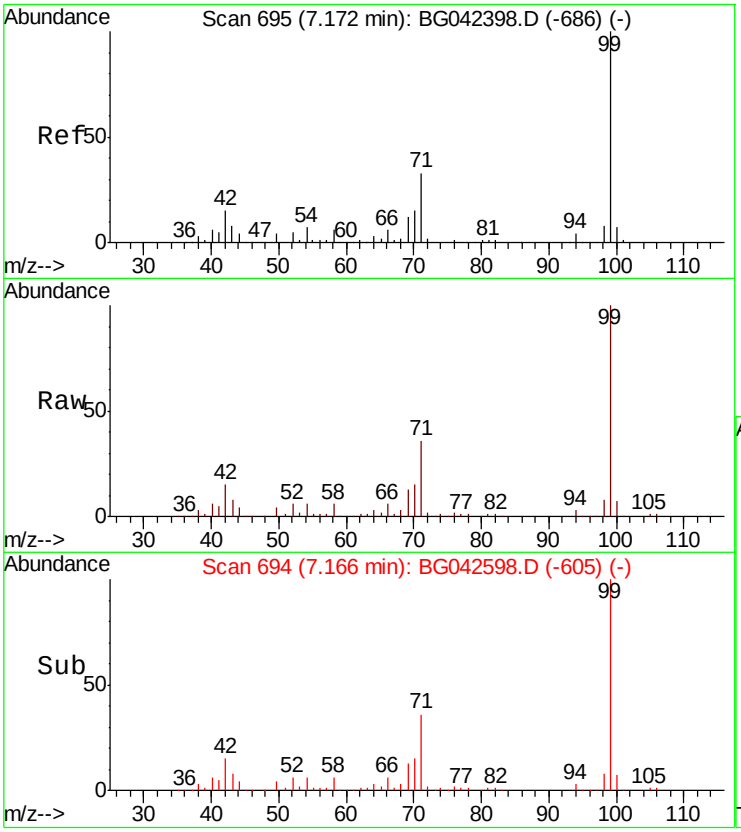


#6
Aniline
Concen: 27.194 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion: 93 Resp: 79149

Ion	Ratio	Lower	Upper
93	100		
66	37.2	29.0	43.6
65	19.1	15.2	22.8



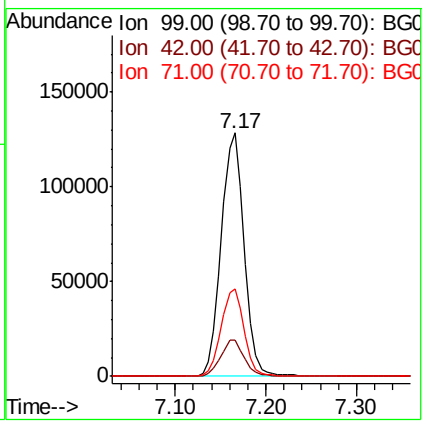


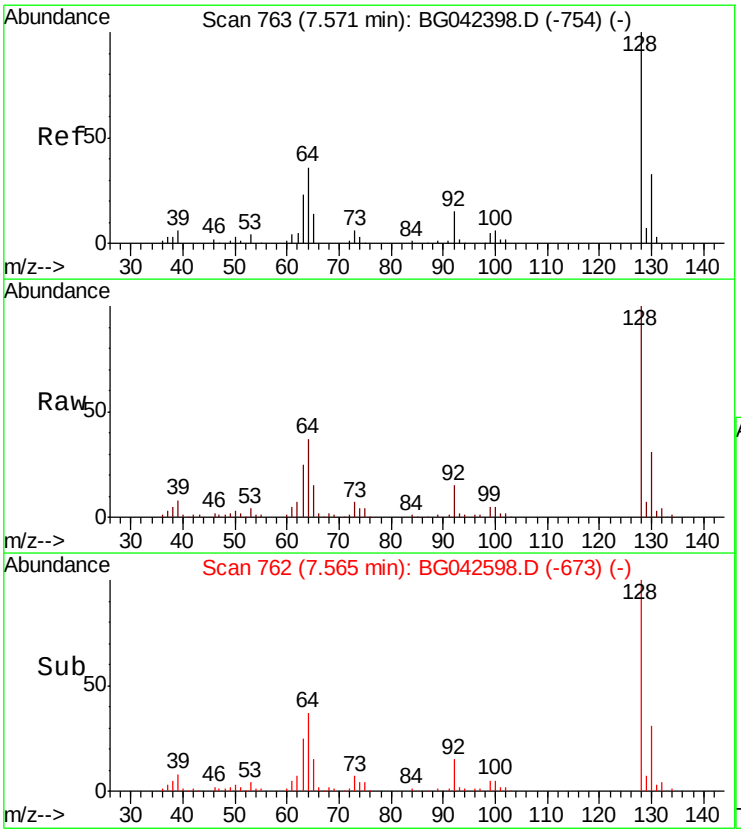
#7
Phenol-d6
Concen: 103.310 ng
RT: 7.17 min Scan# 694
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion: 99 Resp: 225437

Ion	Ratio	Lower	Upper
99	100		
42	14.9	12.0	18.0
71	35.7	26.3	39.5

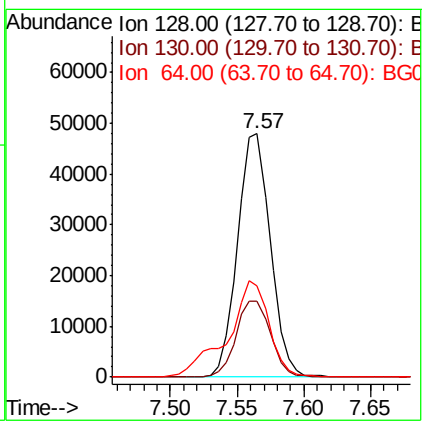


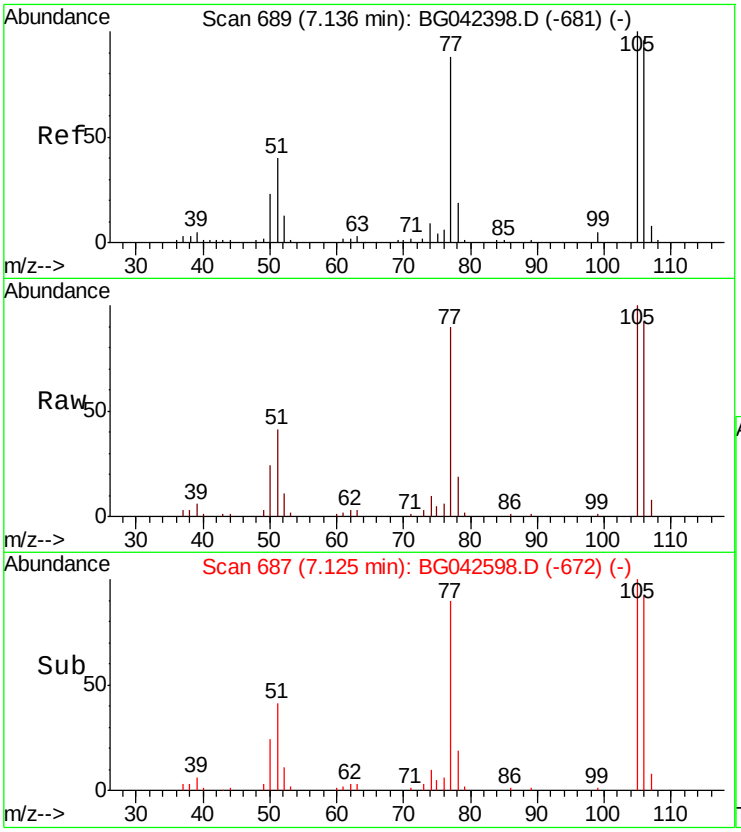


#8
2-Chlorophenol
Concen: 41.674 ng
RT: 7.57 min Scan# 762
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:128 Resp: 81590

Ion	Ratio	Lower	Upper
128	100		
130	31.1	12.8	52.8
64	37.5	19.2	59.2



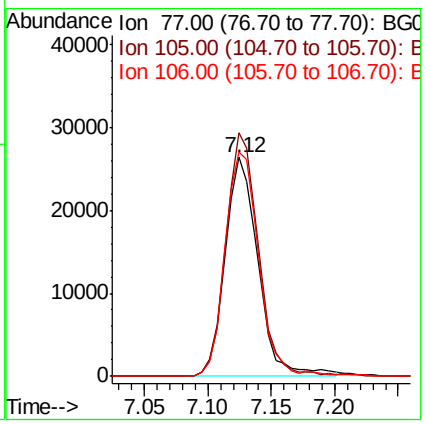


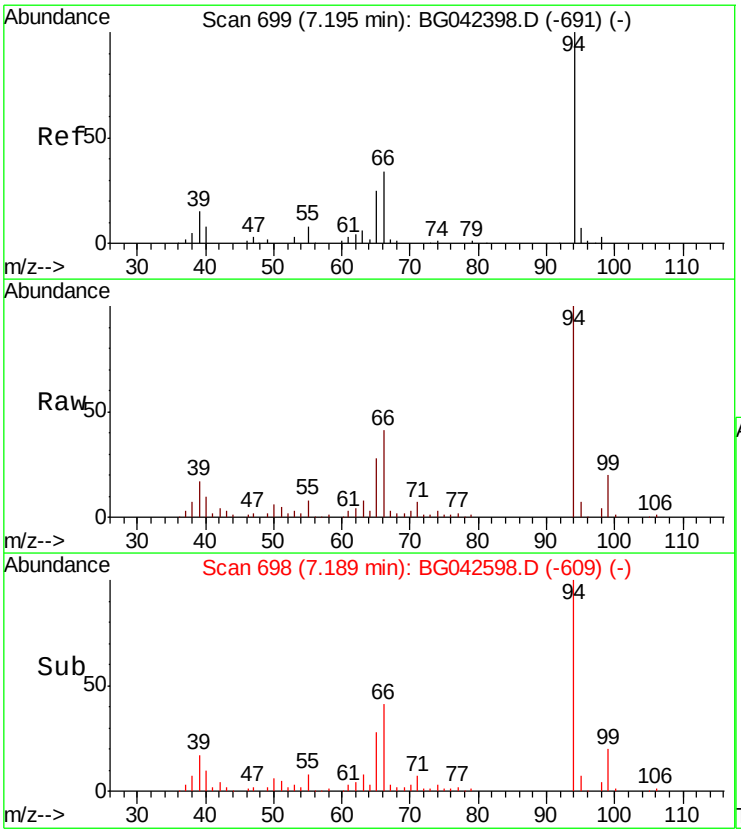
#9
Benzaldehyde
Concen: 43.360 ng
RT: 7.12 min Scan# 687
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion: 77 Resp: 47370

Ion	Ratio	Lower	Upper
77	100		
105	111.2	93.4	133.4
106	102.7	88.4	128.4

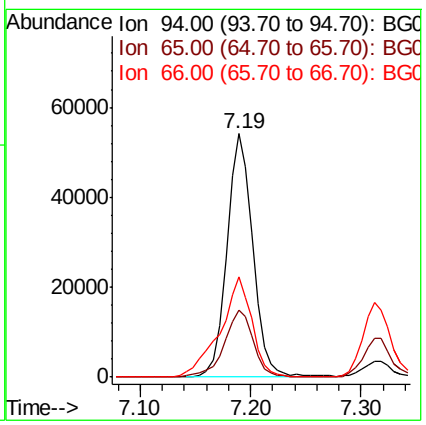


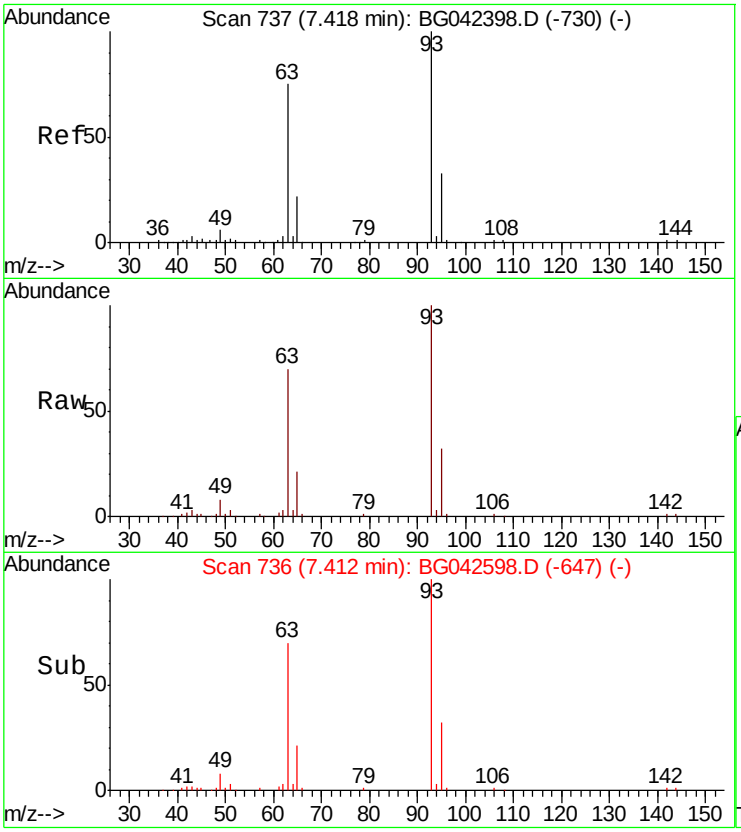


#10
Phenol
Concen: 40.123 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion: 94 Resp: 89019

Ion	Ratio	Lower	Upper
94	100		
65	27.5	5.6	45.6
66	41.3	16.0	56.0



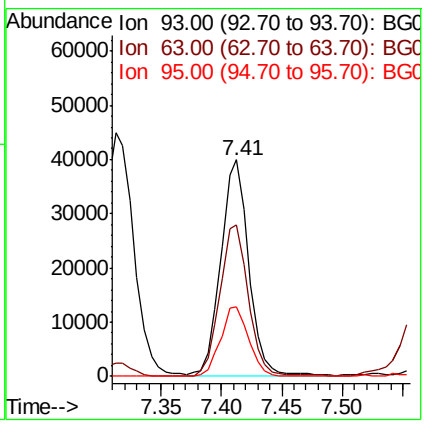


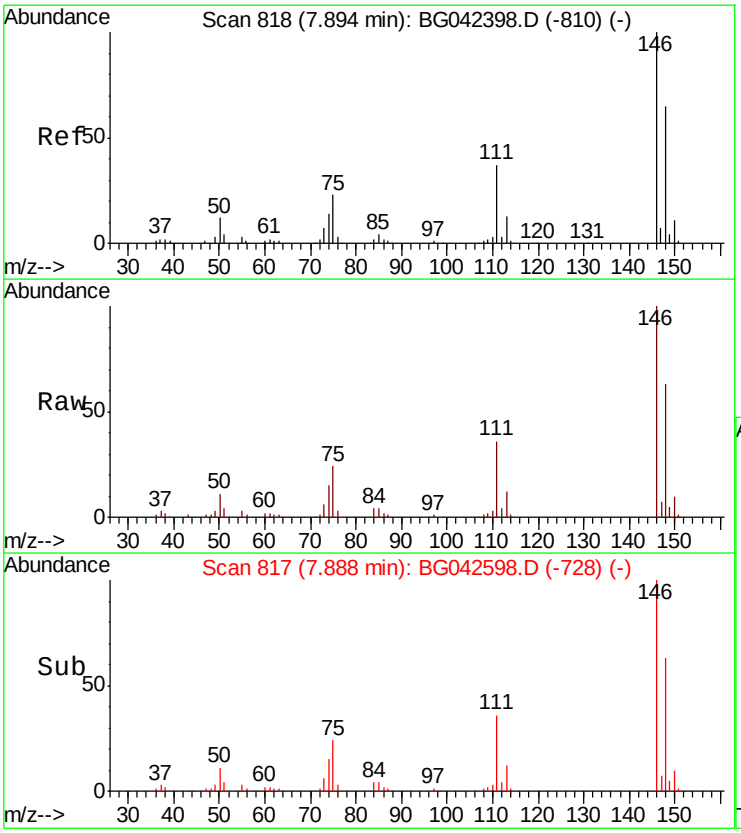
#11
bis(2-Chloroethyl)ether
Concen: 36.512 ng
RT: 7.41 min Scan# 736
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion: 93 Resp: 63620

Ion	Ratio	Lower	Upper
93	100		
63	70.3	53.8	93.8
95	32.0	13.1	53.1

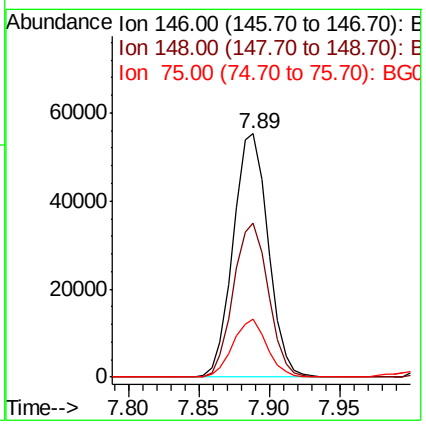


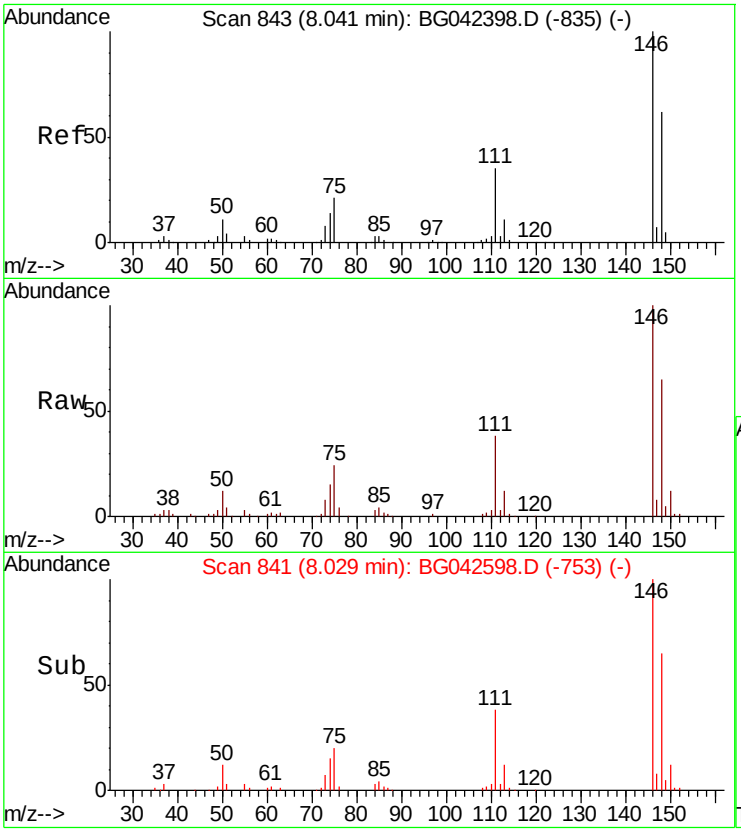


#12
1,3-Dichlorobenzene
Concen: 38.492 ng
RT: 7.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:146 Resp: 95868

Ion	Ratio	Lower	Upper
146	100		
148	63.1	52.2	78.2
75	23.7	18.0	27.0



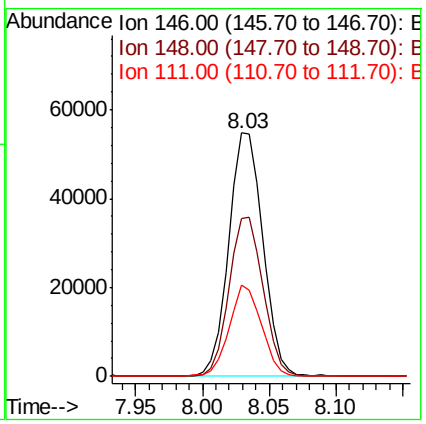


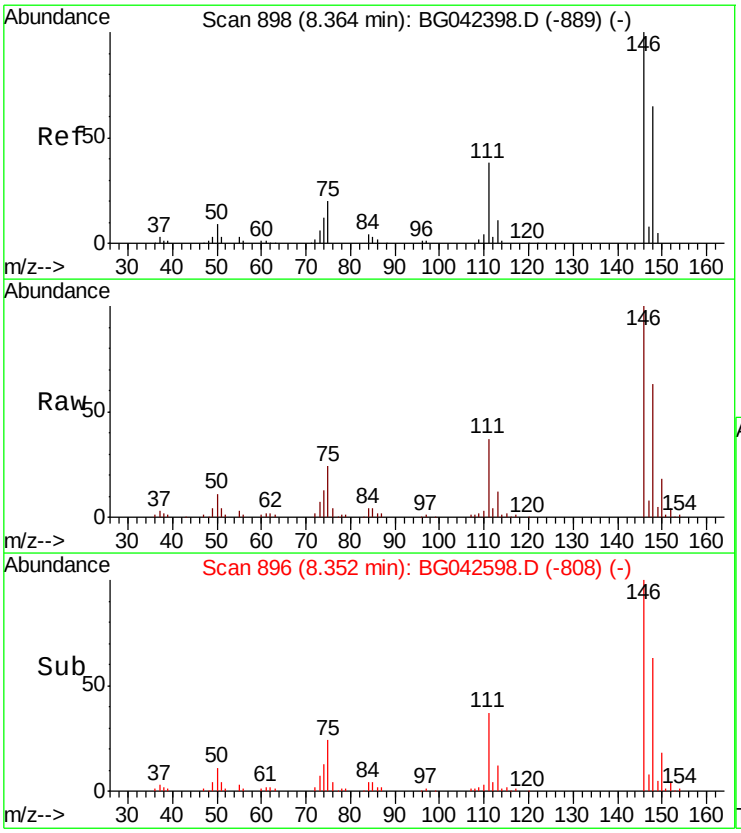
#13
1,4-Dichlorobenzene
Concen: 38.594 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:146 Resp: 97366

Ion	Ratio	Lower	Upper
146	100		
148	64.9	49.5	74.3
111	37.6	28.1	42.1

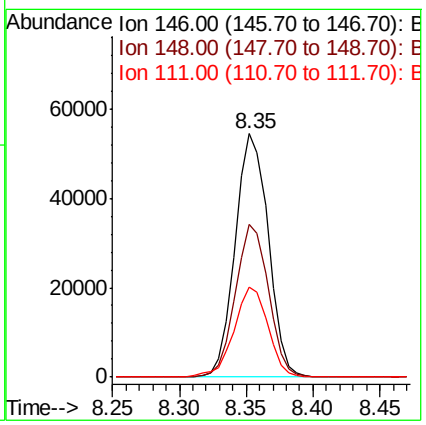


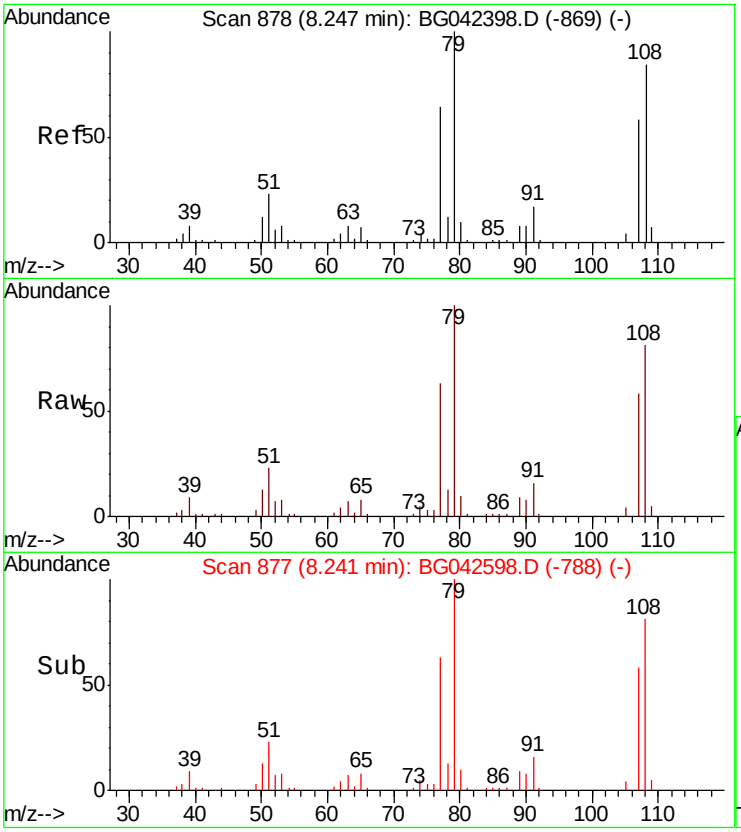


#14
1,2-Dichlorobenzene
Concen: 38.721 ng
RT: 8.35 min Scan# 896
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:146 Resp: 93549

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.8	77.6
111	37.1	30.9	46.3



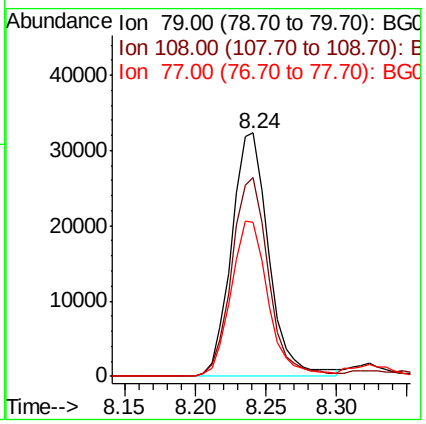


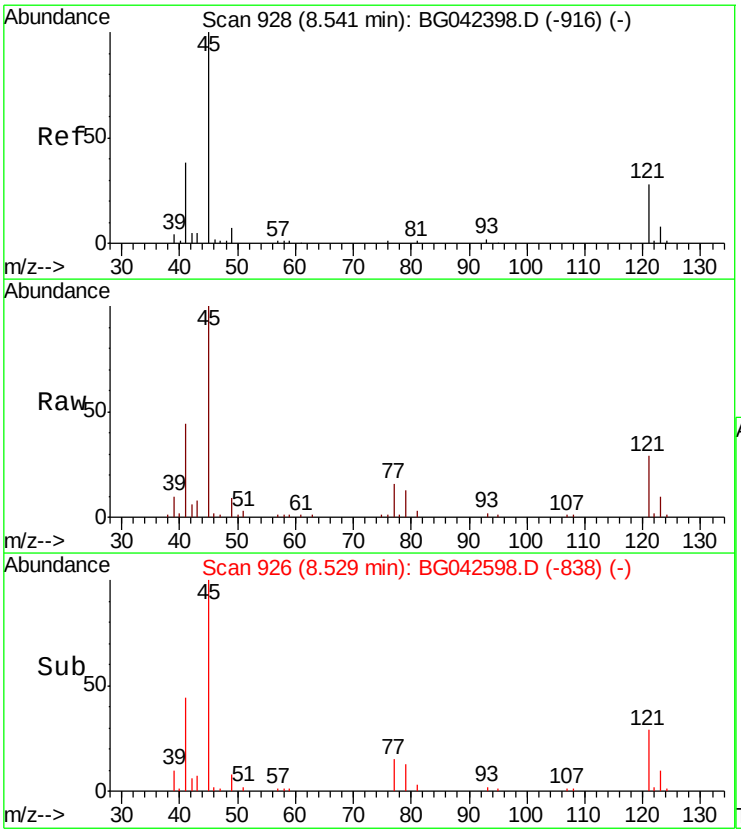
#15
Benzyl Alcohol
Concen: 38.054 ng
RT: 8.24 min Scan# 877
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion: 79 Resp: 59742

Ion	Ratio	Lower	Upper
79	100		
108	81.4	67.4	101.2
77	63.4	50.8	76.2

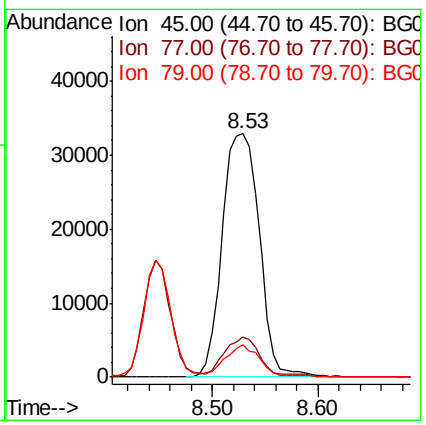


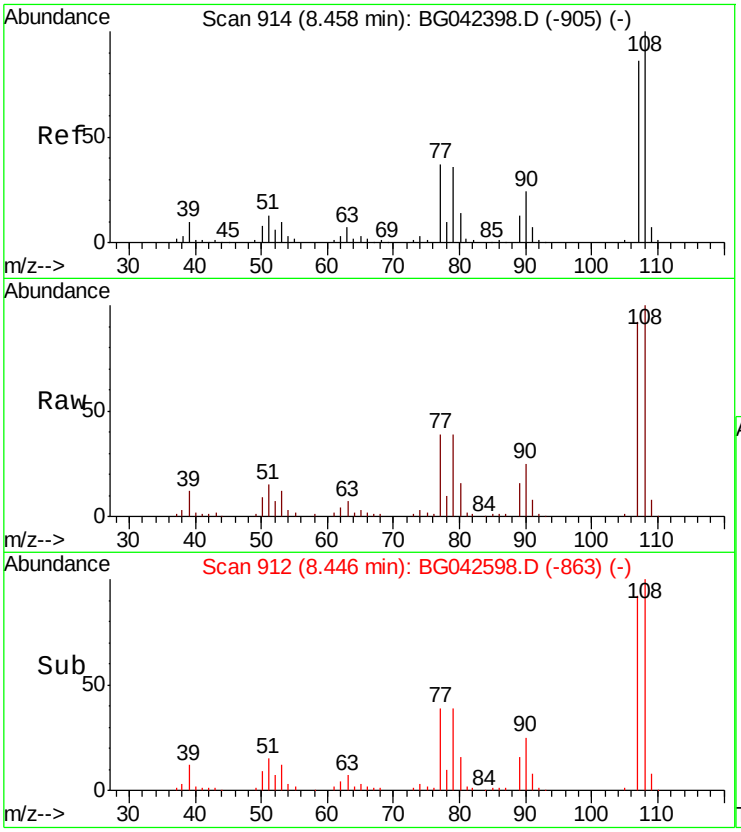


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.875 ng
RT: 8.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion: 45 Resp: 80003

Ion	Ratio	Lower	Upper
45	100		
77	16.2	0.0	35.6
79	13.2	0.0	31.6



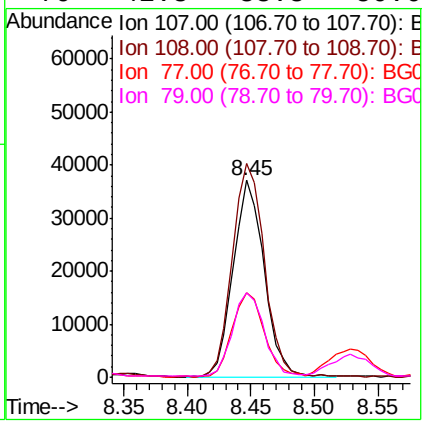


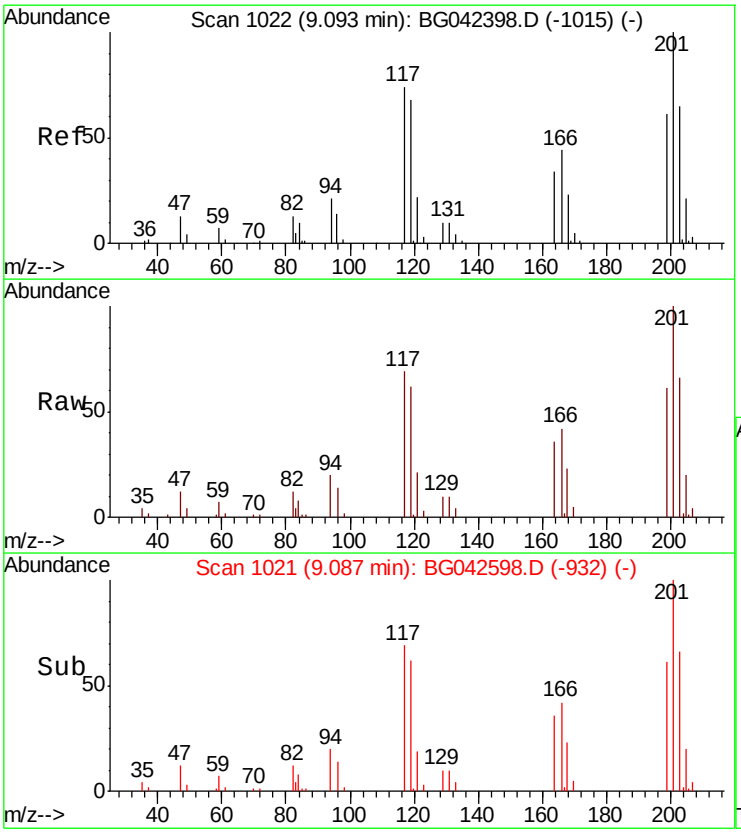
#17
2-Methylphenol
Concen: 38.623 ng
RT: 8.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:107 Resp: 63116

Ion	Ratio	Lower	Upper
107	100		
108	108.5	92.9	139.3
77	42.8	34.4	51.6
79	42.8	33.8	50.6

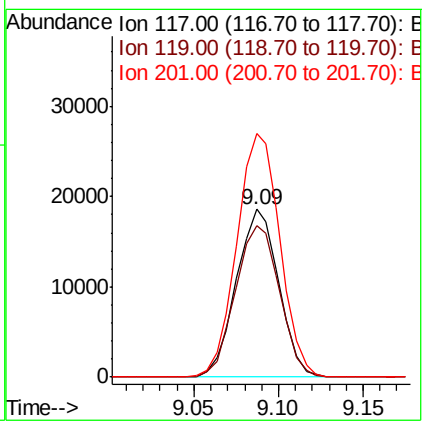


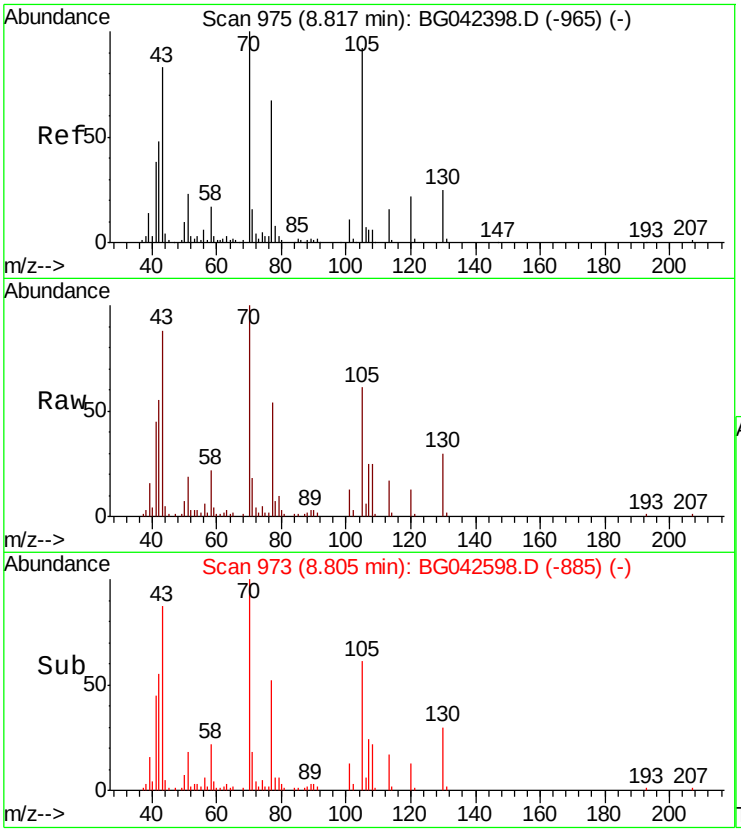


#18
Hexachloroethane
Concen: 37.407 ng
RT: 9.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:117 Resp: 32307

Ion	Ratio	Lower	Upper
117	100		
119	90.3	73.8	110.8
201	145.0	108.3	162.5



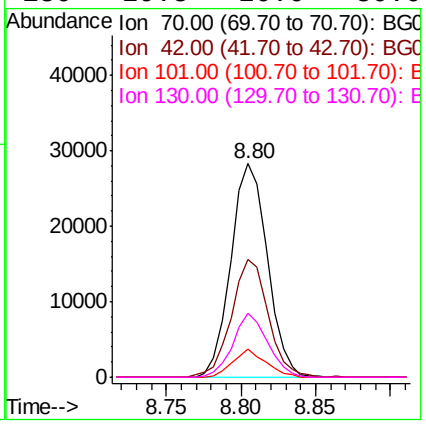


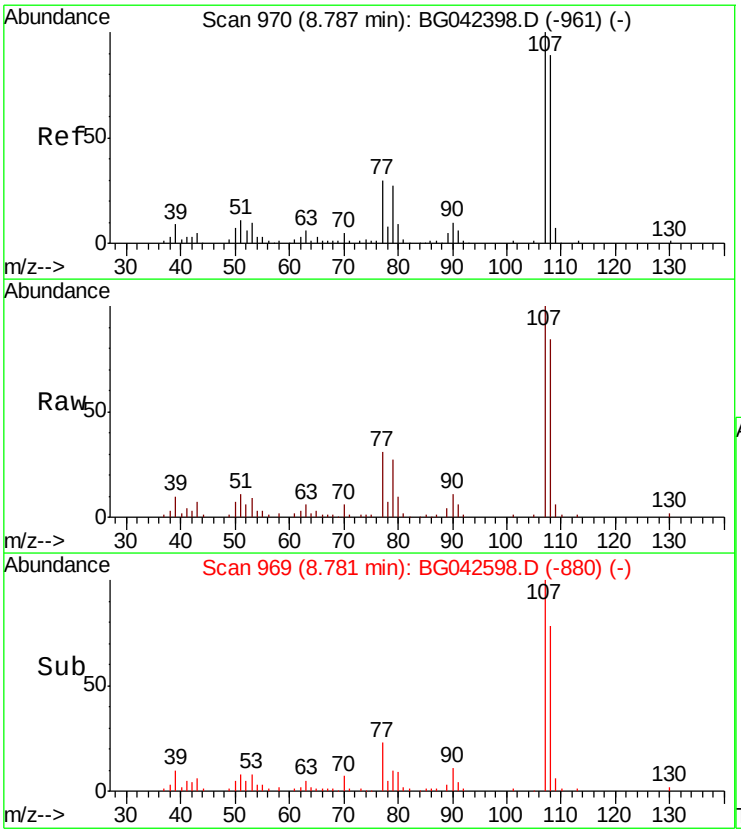
#19
n-Nitroso-di-n-propylamine
Concen: 34.099 ng
RT: 8.80 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion: 70 Resp: 48206

Ion	Ratio	Lower	Upper
70	100		
42	55.4	38.8	58.2
101	13.3	9.0	13.6
130	29.8	20.0	30.0

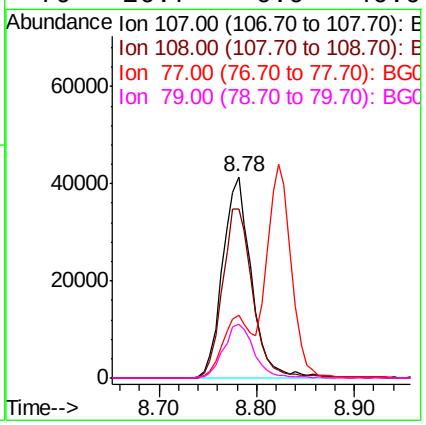


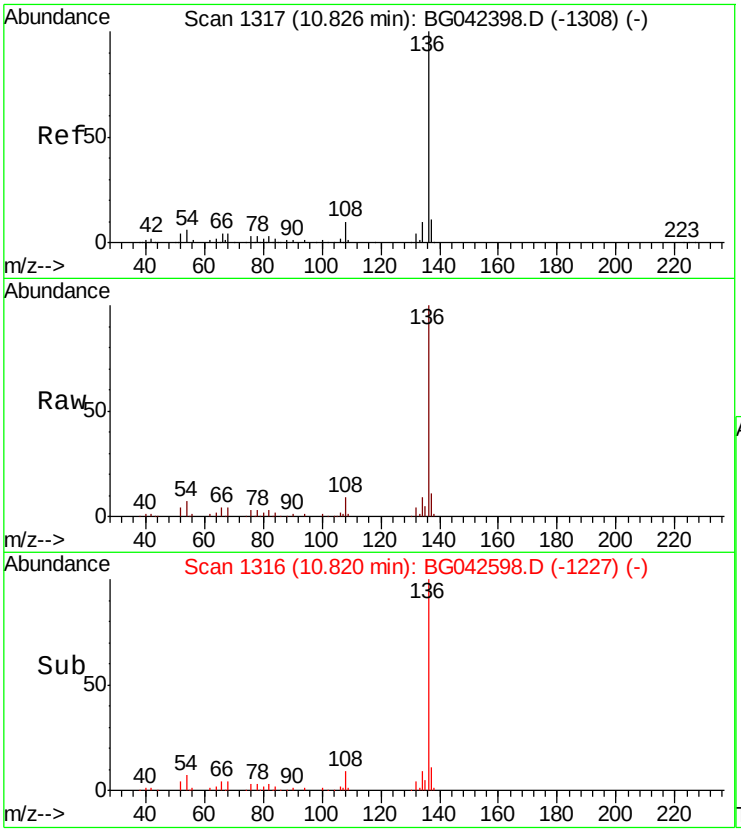


#20
3+4-Methylphenols
Concen: 37.396 ng
RT: 8.78 min Scan# 969
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:107 Resp: 84562

Ion	Ratio	Lower	Upper
107	100		
108	83.6	68.7	108.7
77	31.1	10.2	50.2
79	26.7	6.9	46.9



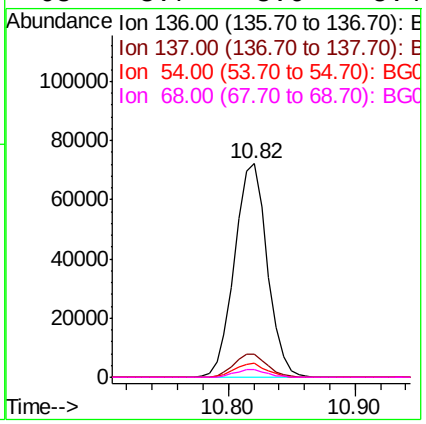


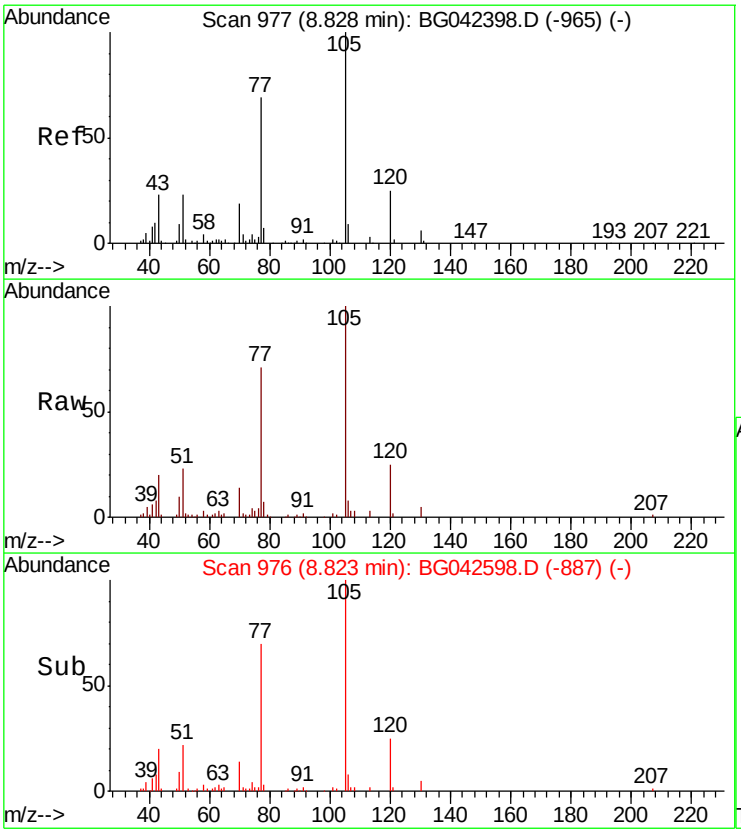
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:136 Resp: 129215

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	6.5	4.9	7.3
68	3.7	3.6	5.4

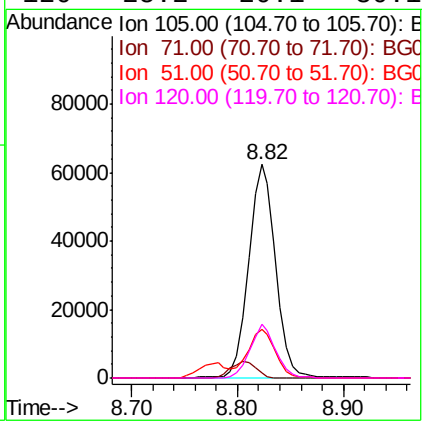


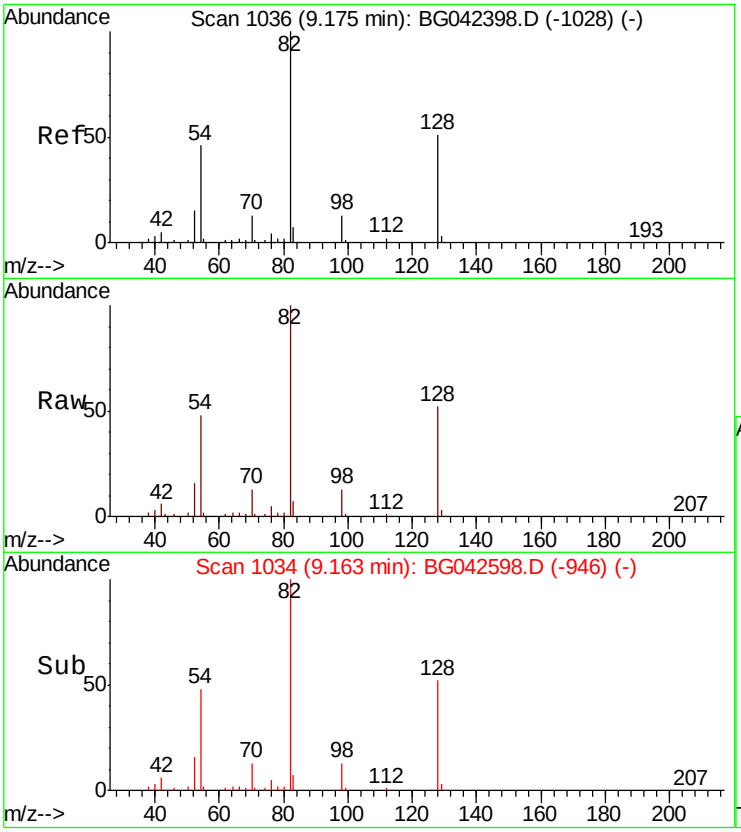


#22
Acetophenone
Concen: 39.968 ng
RT: 8.82 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:105 Resp: 110460

Ion	Ratio	Lower	Upper
105	100		
71	2.4	2.8	4.2#
51	22.7	18.7	28.1
120	25.2	20.1	30.1



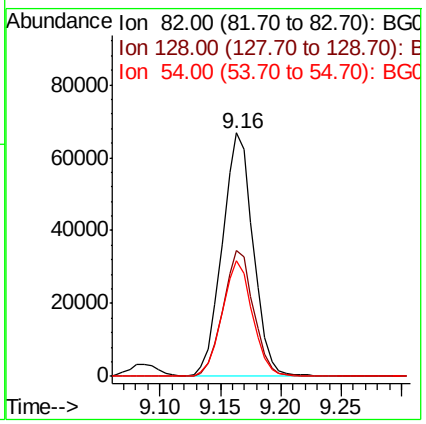


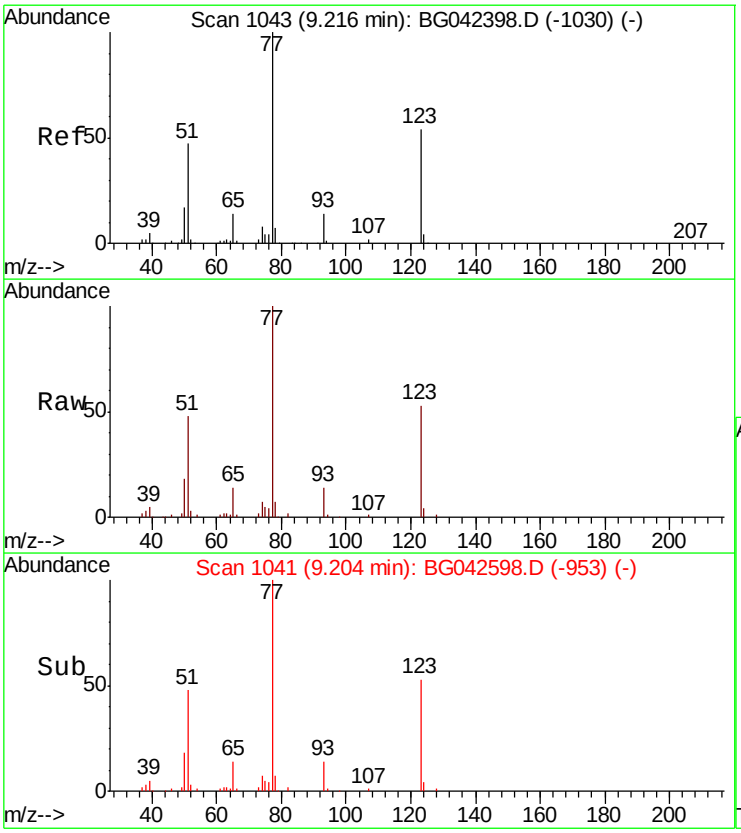
#23
Nitrobenzene-d5
Concen: 63.720 ng
RT: 9.16 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion: 82 Resp: 119147

Ion	Ratio	Lower	Upper
82	100		
128	51.7	40.7	61.1
54	47.6	36.3	54.5

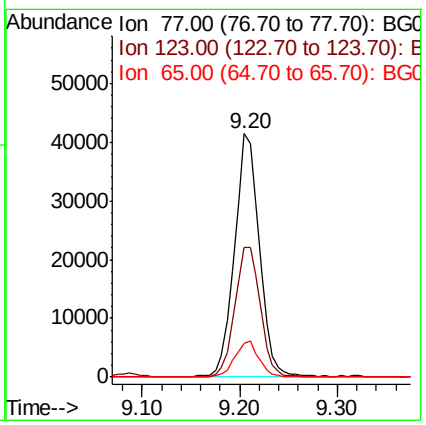


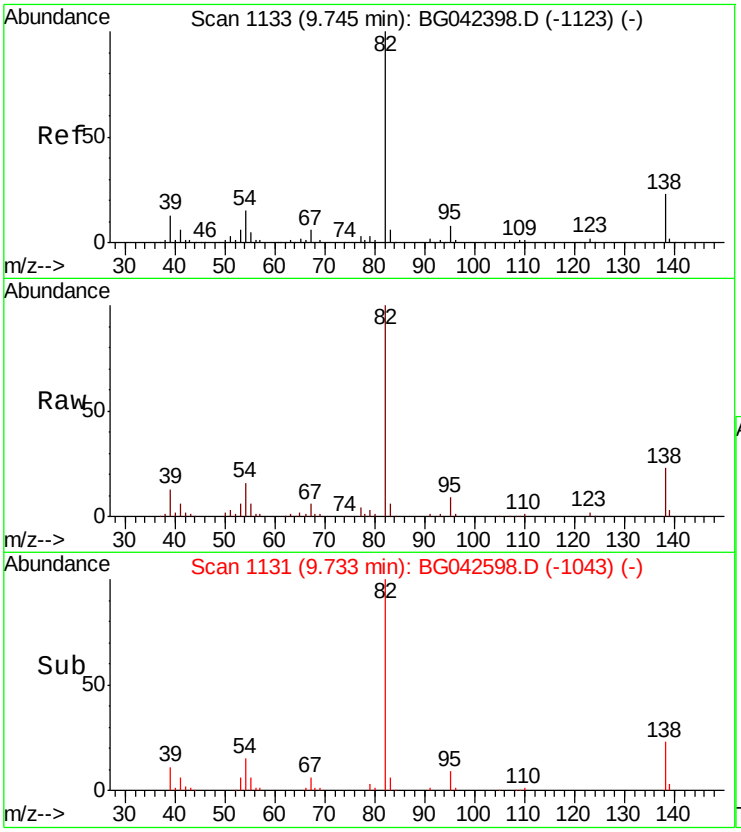


#24
Nitrobenzene
Concen: 39.062 ng
RT: 9.20 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion: 77 Resp: 73963

Ion	Ratio	Lower	Upper
77	100		
123	53.4	43.4	65.0
65	13.7	11.0	16.6



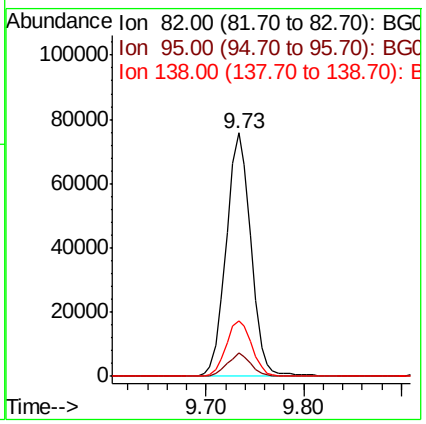


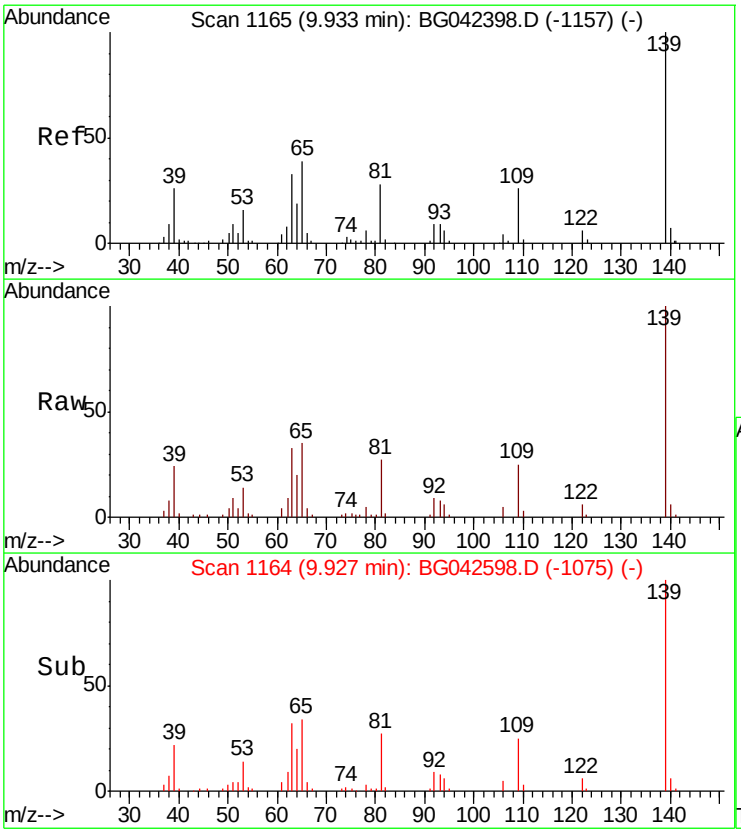
#25
Isophorone
Concen: 36.070 ng
RT: 9.73 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion: 82 Resp: 133108

Ion	Ratio	Lower	Upper
82	100		
95	9.4	6.6	9.8
138	22.7	18.6	27.8

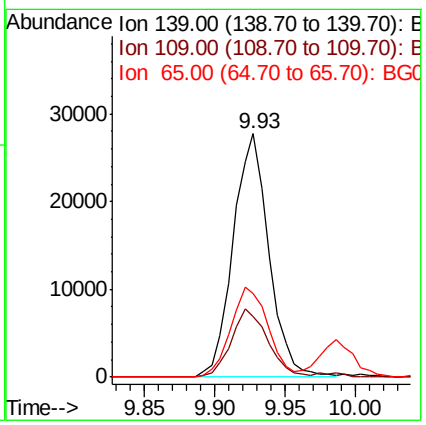


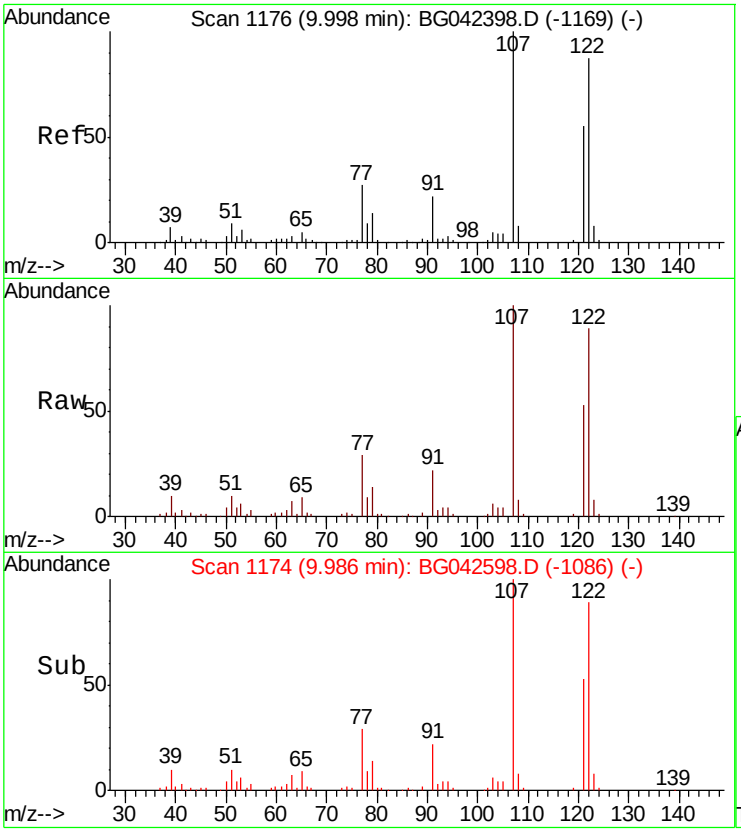


#26
2-Nitrophenol
Concen: 41.312 ng
RT: 9.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:139 Resp: 49020

Ion	Ratio	Lower	Upper
139	100		
109	25.0	20.5	30.7
65	34.6	30.9	46.3



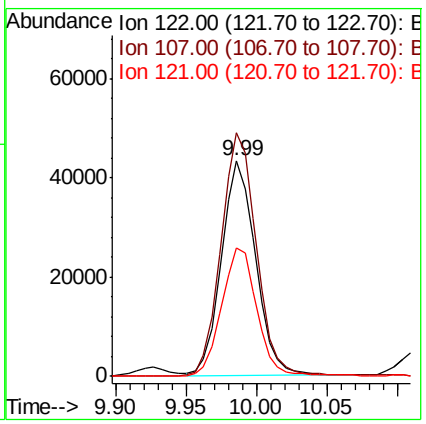


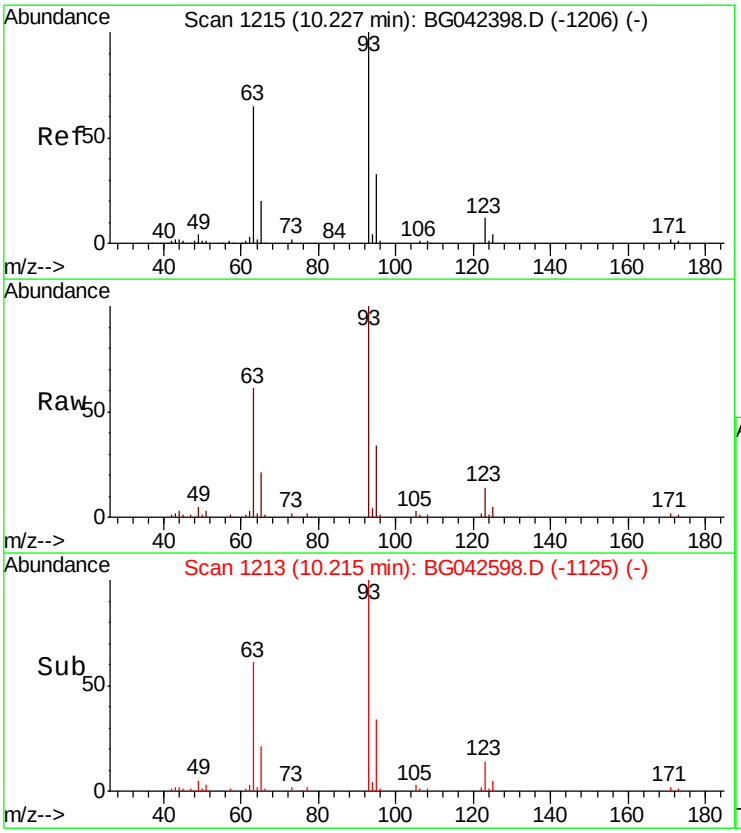
#27
2,4-Dimethylphenol
Concen: 44.590 ng
RT: 9.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:122 Resp: 72884

Ion	Ratio	Lower	Upper
122	100		
107	112.7	90.8	136.2
121	59.5	49.6	74.4

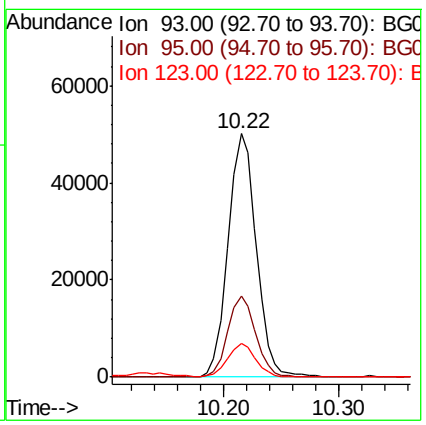


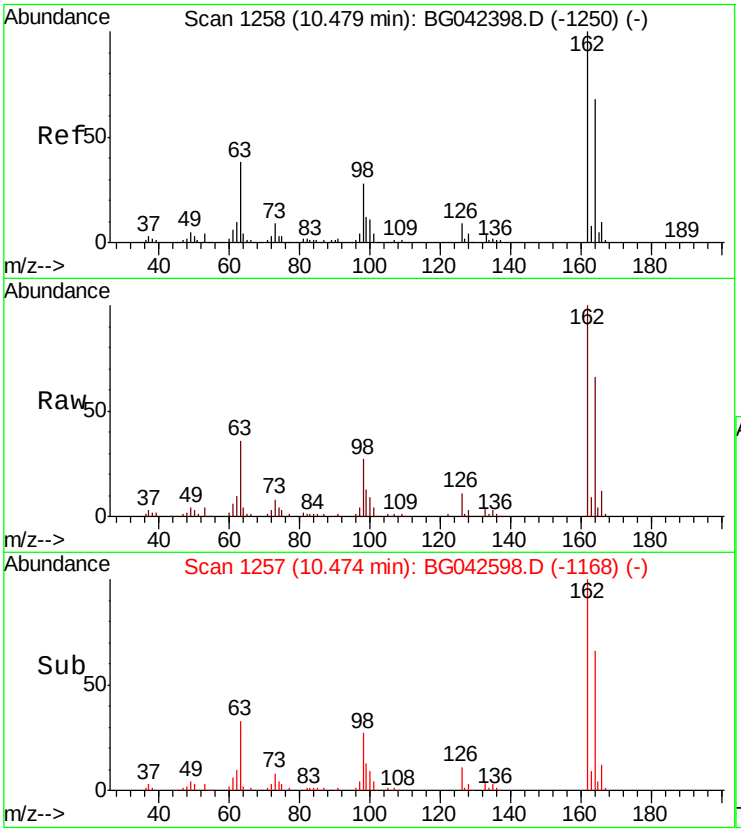


#28
bis(2-Chloroethoxy)methane
Concen: 36.545 ng
RT: 10.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion: 93 Resp: 84999

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.6	40.0
123	13.9	10.1	15.1



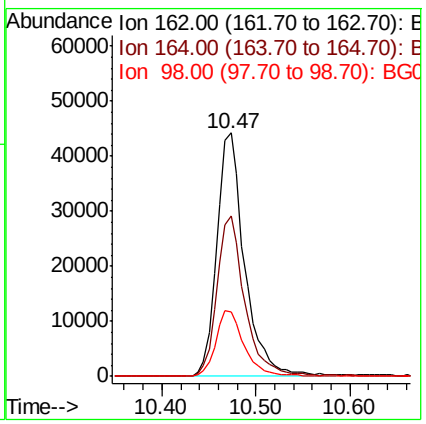


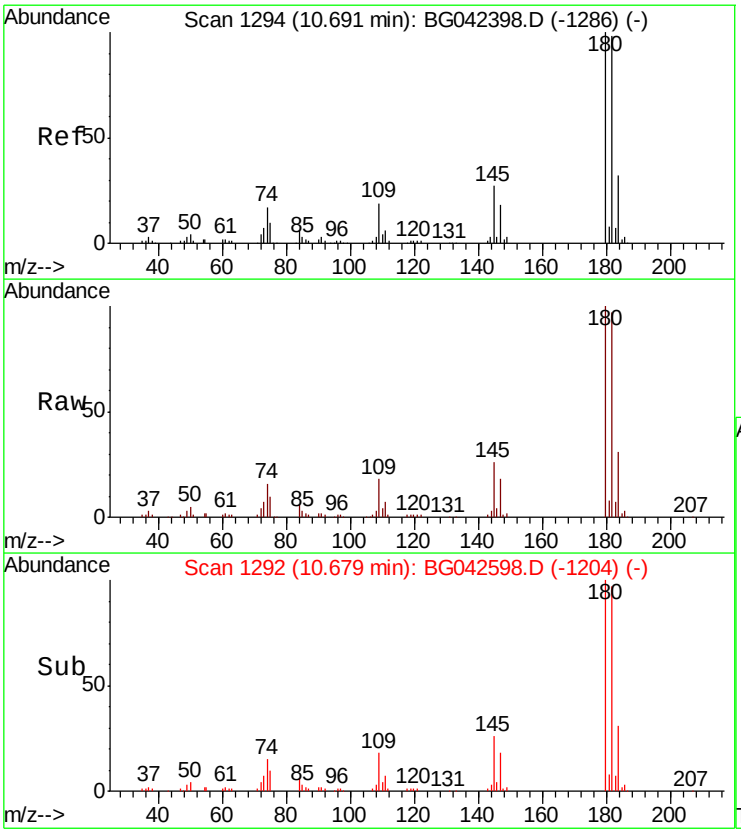
#29
2,4-Dichlorophenol
Concen: 42.585 ng
RT: 10.47 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:162 Resp: 91069

Ion	Ratio	Lower	Upper
162	100		
164	65.6	48.1	88.1
98	26.7	7.6	47.6

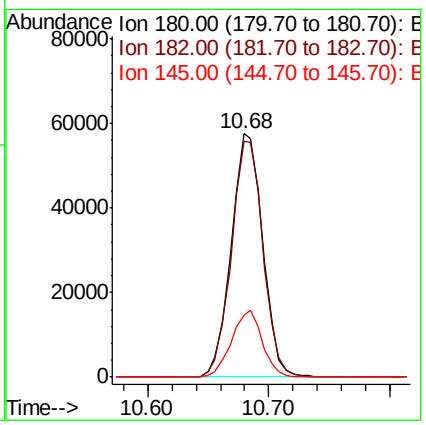


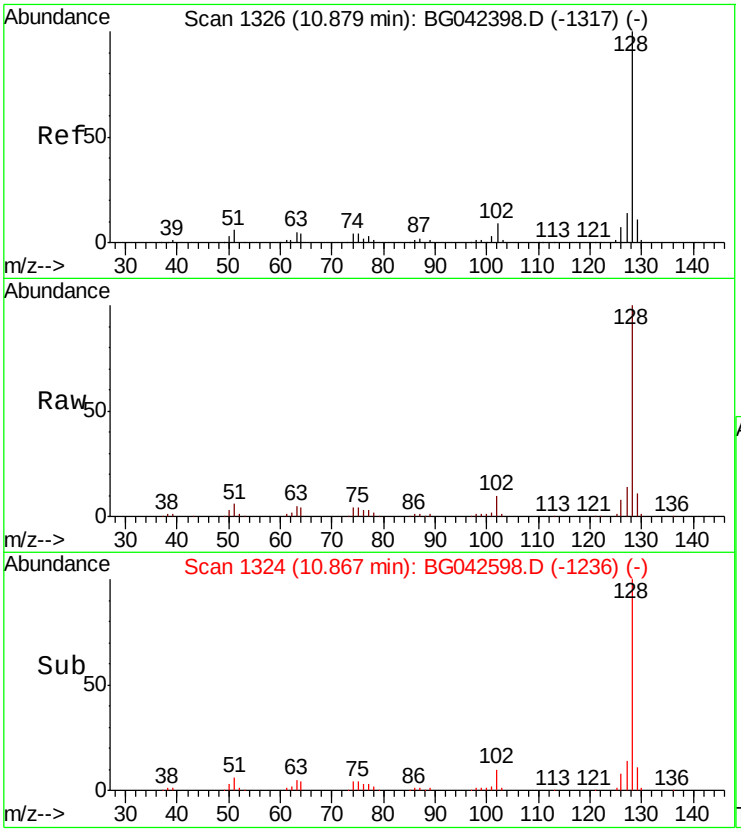


#30
1,2,4-Trichlorobenzene
Concen: 39.710 ng
RT: 10.68 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:180 Resp: 104237

Ion	Ratio	Lower	Upper
180	100		
182	96.9	78.7	118.1
145	25.5	21.6	32.4



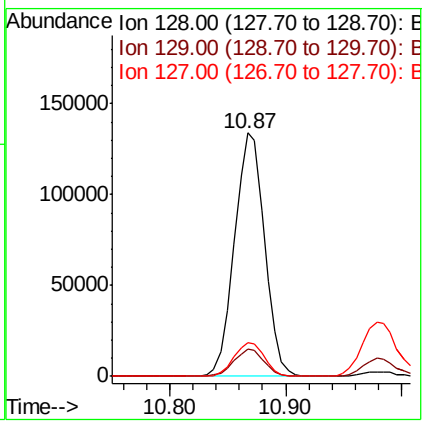


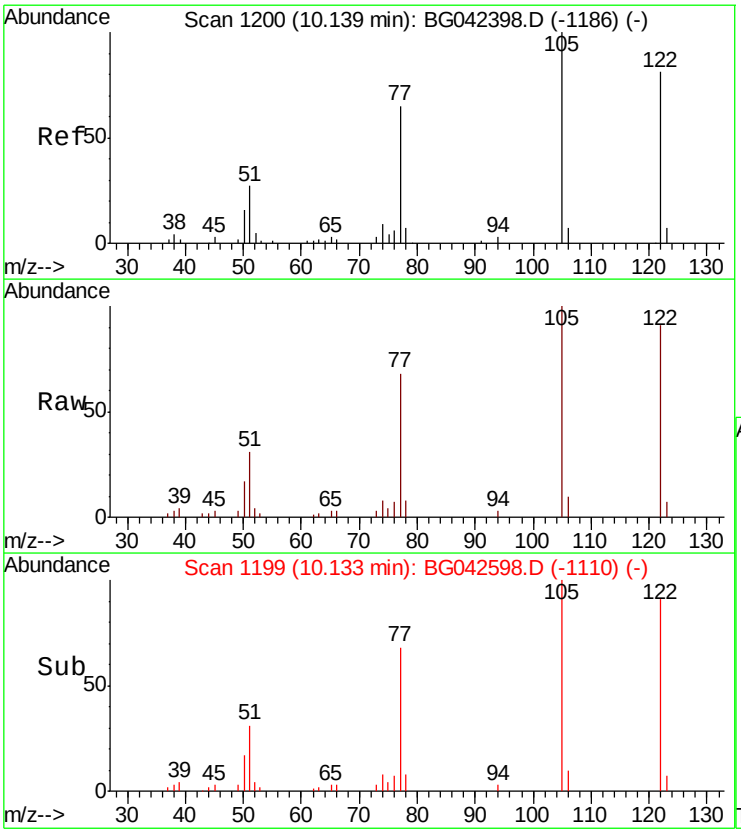
#31
Naphthalene
Concen: 40.266 ng
RT: 10.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:128 Resp: 241559

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.7	11.4	17.0

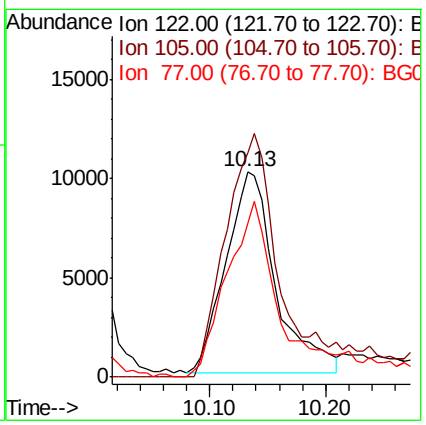


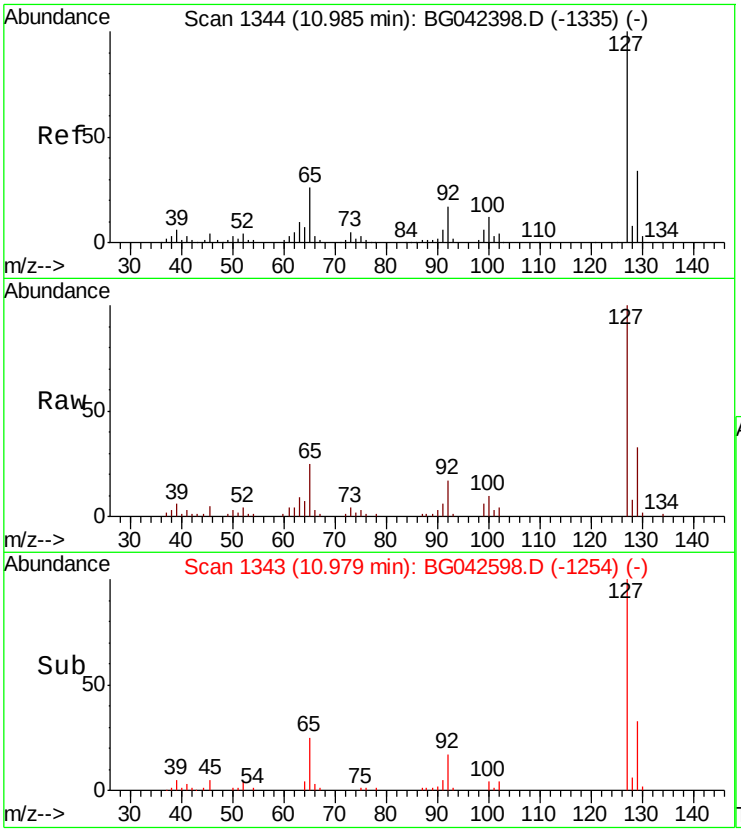


#32
Benzoic acid
Concen: 29.402 ng
RT: 10.13 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:122 Resp: 30353

Ion	Ratio	Lower	Upper
122	100		
105	109.4	99.6	139.6
77	74.9	59.5	99.5



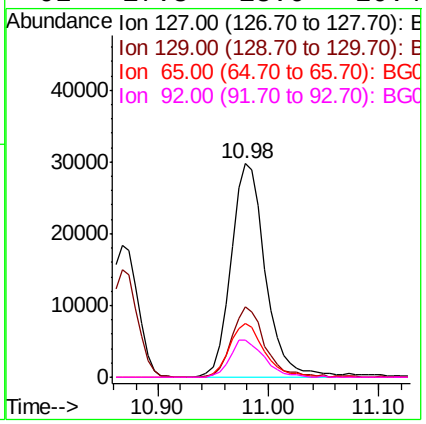


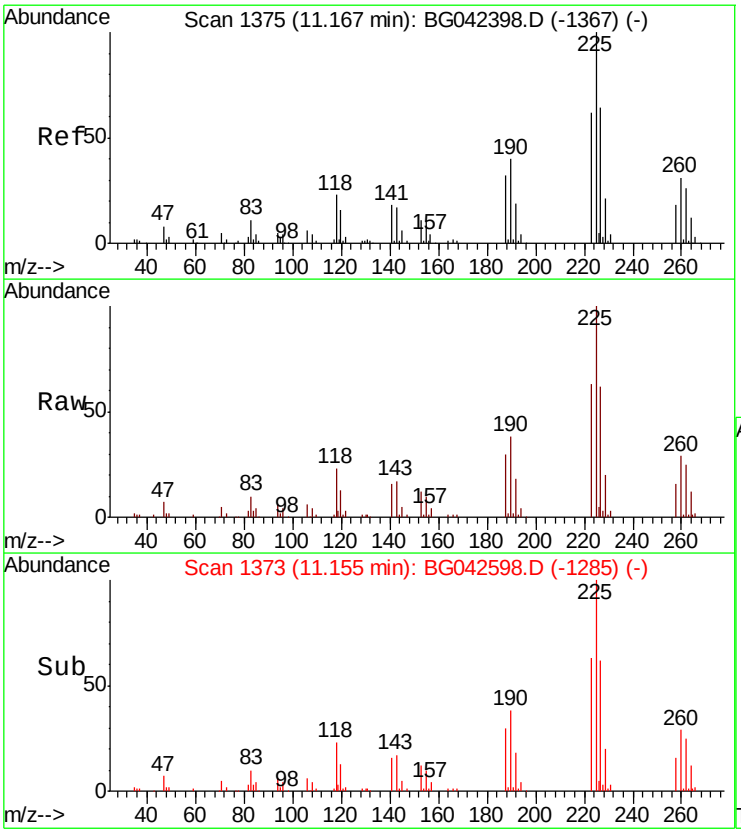
#33
4-Chloroaniline
Concen: 23.457 ng
RT: 10.98 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:127 Resp: 64960

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.8	40.2
65	25.2	20.7	31.1
92	17.3	13.6	20.4

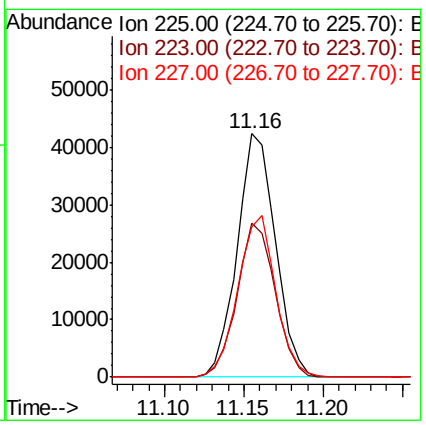


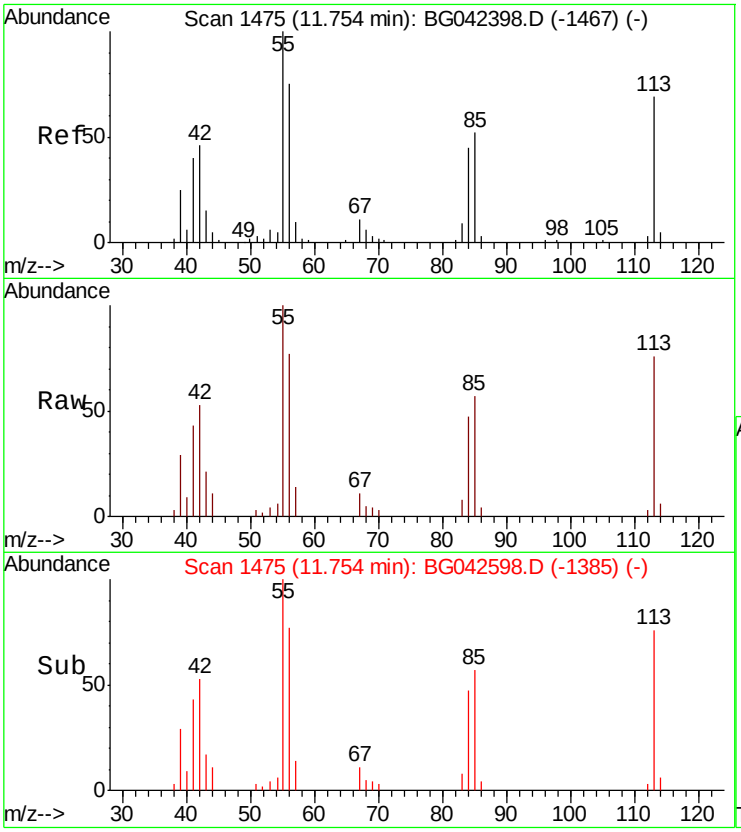


#34
Hexachlorobutadiene
Concen: 40.238 ng
RT: 11.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:225 Resp: 70985

Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.8	74.6
227	61.7	50.9	76.3



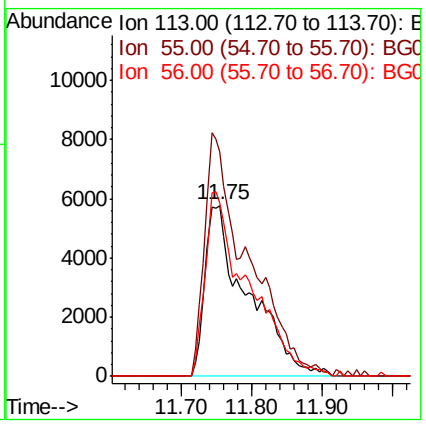


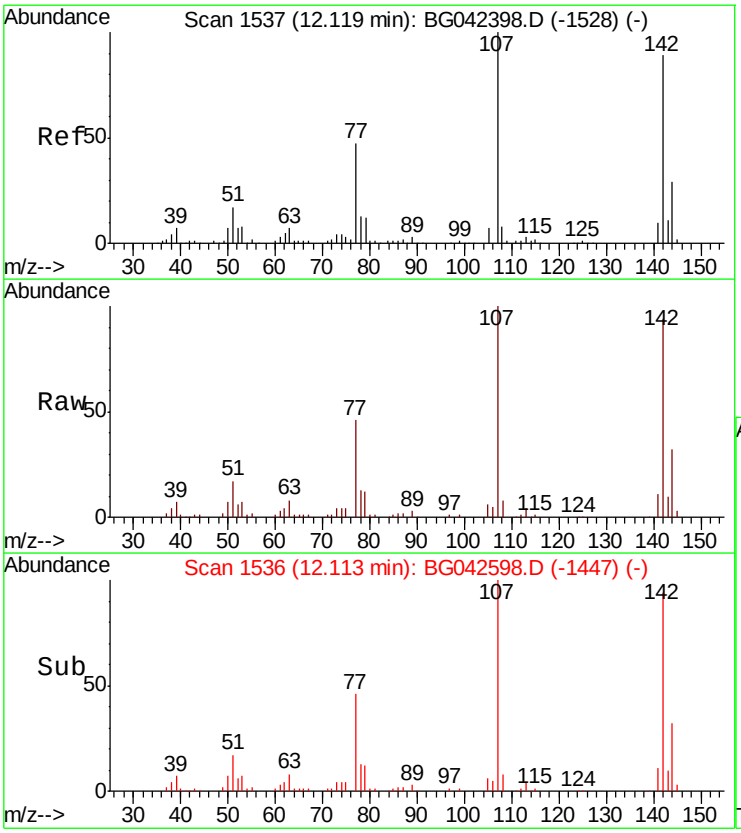
#35
Caprolactam
Concen: 34.376 ng
RT: 11.75 min Scan# 1475
Delta R.T. -0.00 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:113 Resp: 24530

Ion	Ratio	Lower	Upper
113	100		
55	131.4	124.6	164.6
56	100.8	88.3	128.3

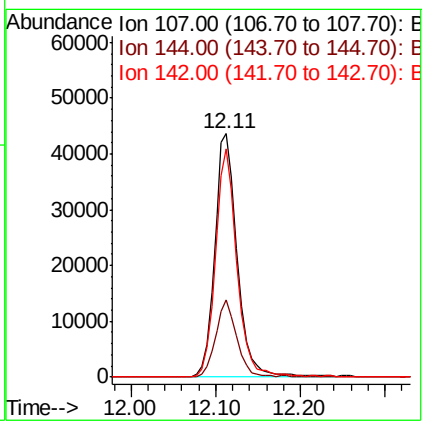


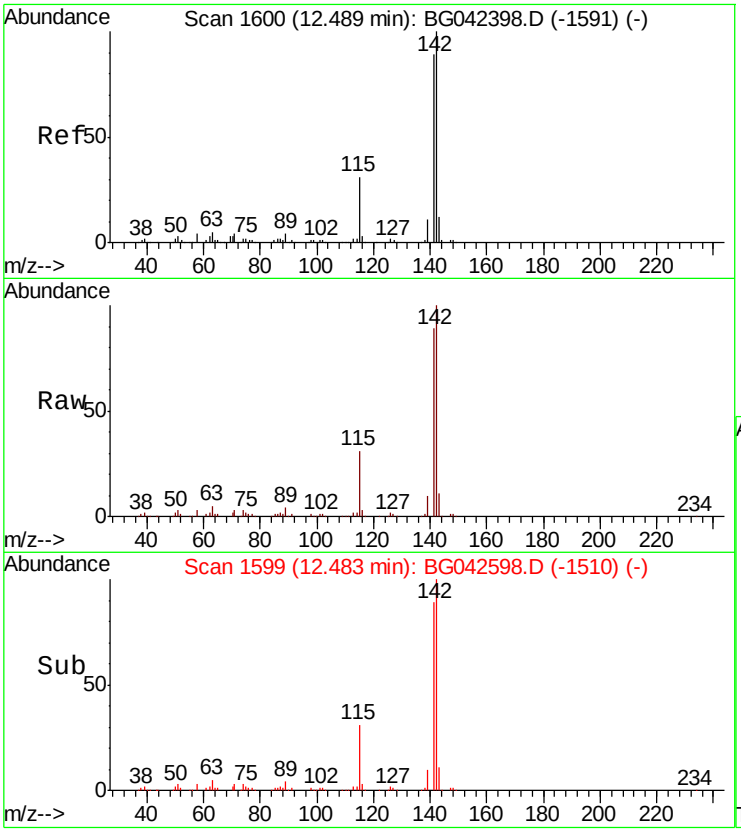


#36
4-Chloro-3-methylphenol
Concen: 39.877 ng
RT: 12.11 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:107 Resp: 80955

Ion	Ratio	Lower	Upper
107	100		
144	31.8	23.6	35.4
142	93.9	71.0	106.4



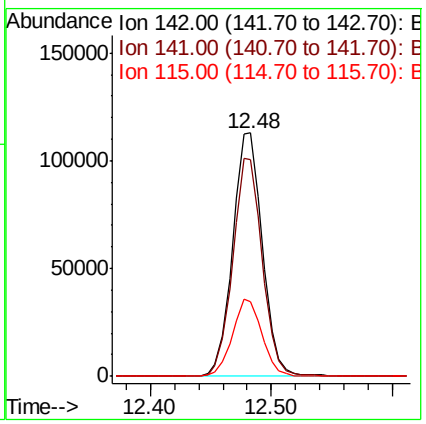


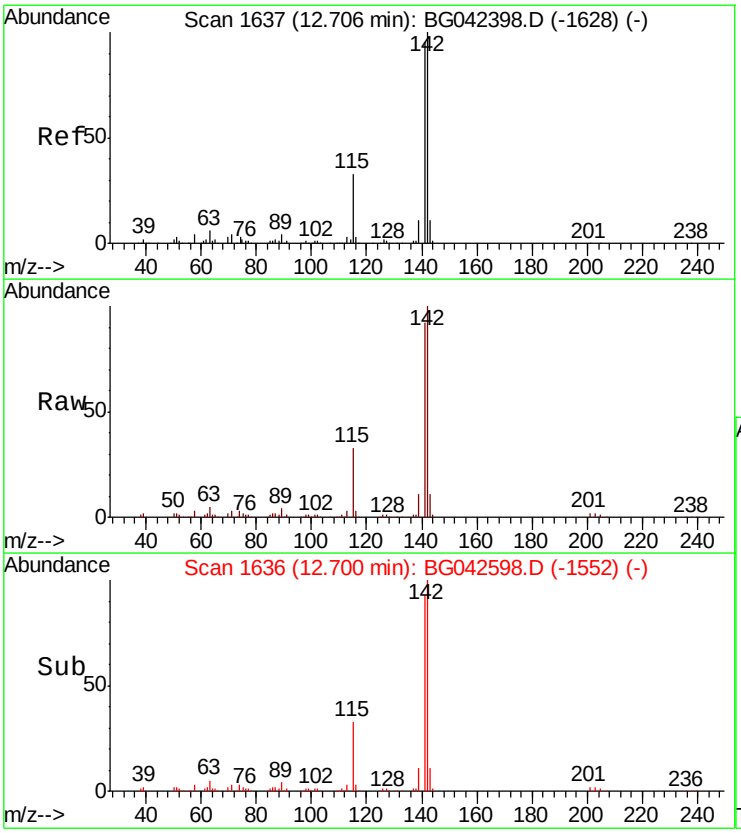
#37
2-Methylnaphthalene
Concen: 40.166 ng
RT: 12.48 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:142 Resp: 193483

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.4	107.2
115	30.8	25.2	37.8

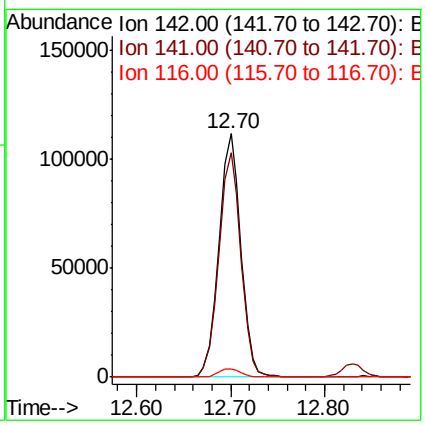


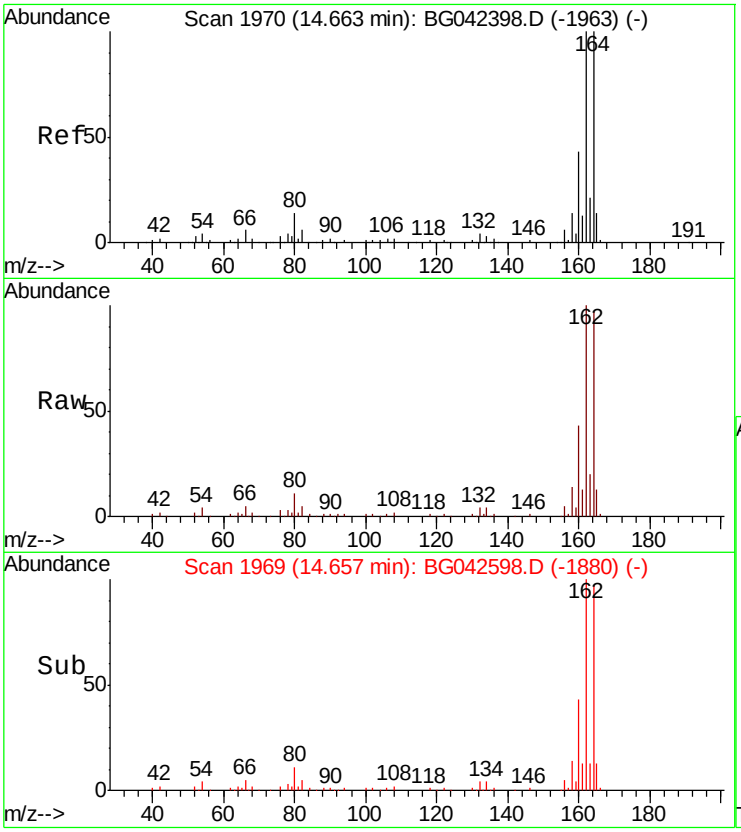


#38
1-Methylnaphthalene
Concen: 39.581 ng
RT: 12.70 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:142 Resp: 181104

Ion	Ratio	Lower	Upper
142	100		
141	92.4	76.2	114.2
116	3.5	2.8	4.2



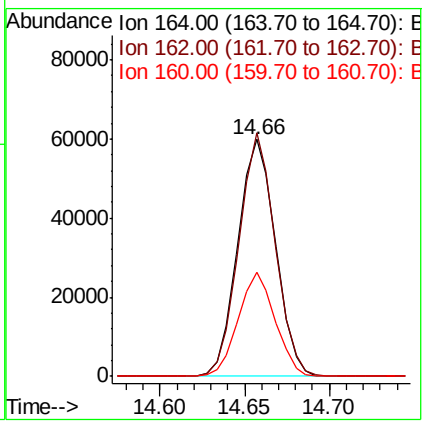


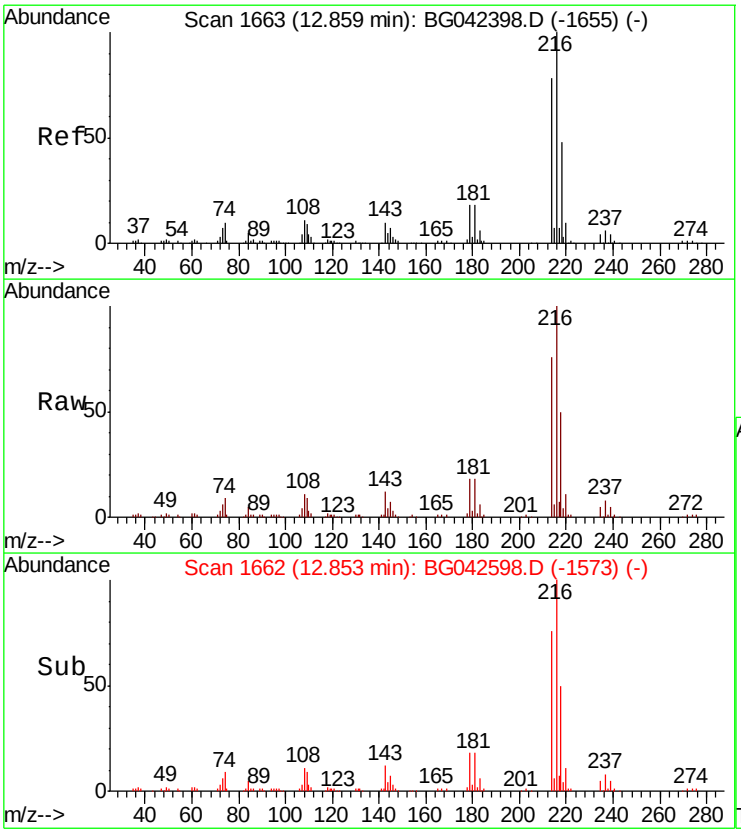
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:164 Resp: 92913

Ion	Ratio	Lower	Upper
164	100		
162	102.9	79.9	119.9
160	43.8	34.3	51.5

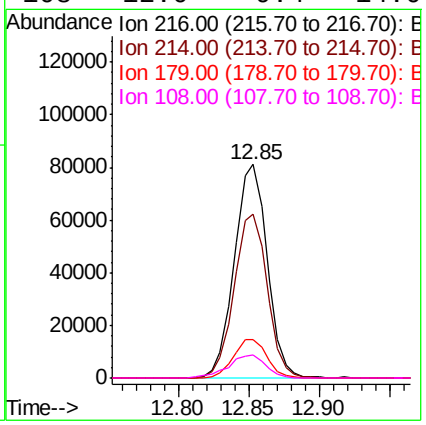


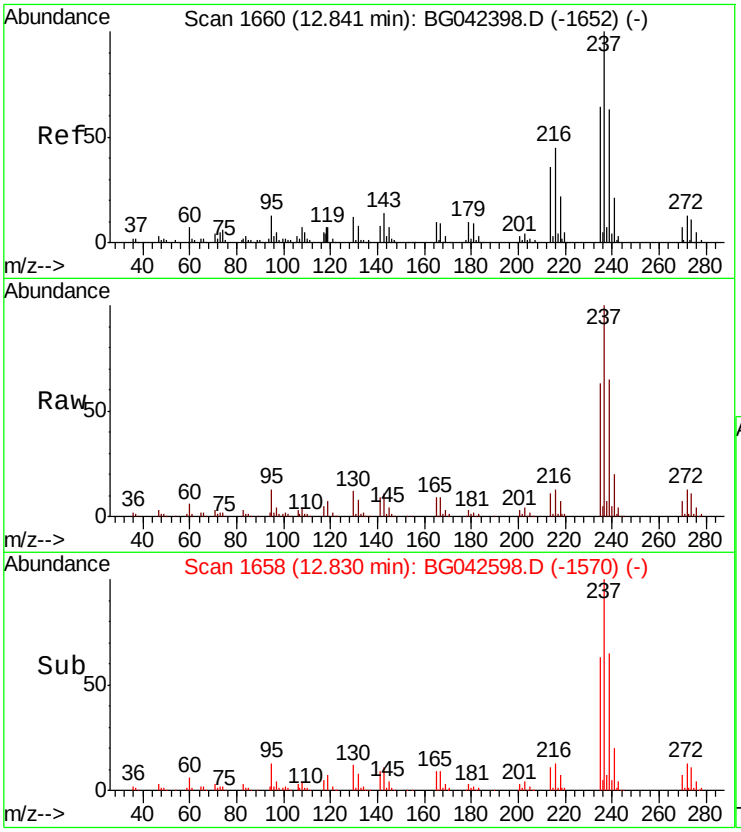


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.193 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:216 Resp: 131861

Ion	Ratio	Lower	Upper
216	100		
214	77.4	61.4	92.2
179	18.4	15.1	22.7
108	12.0	9.4	14.0



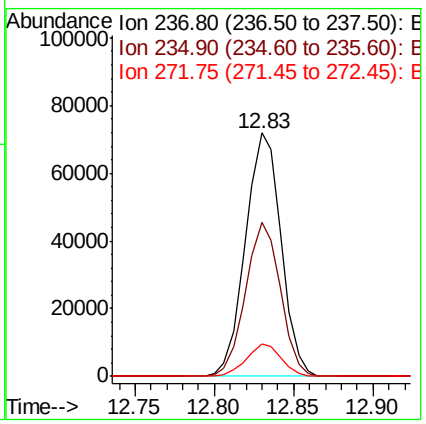


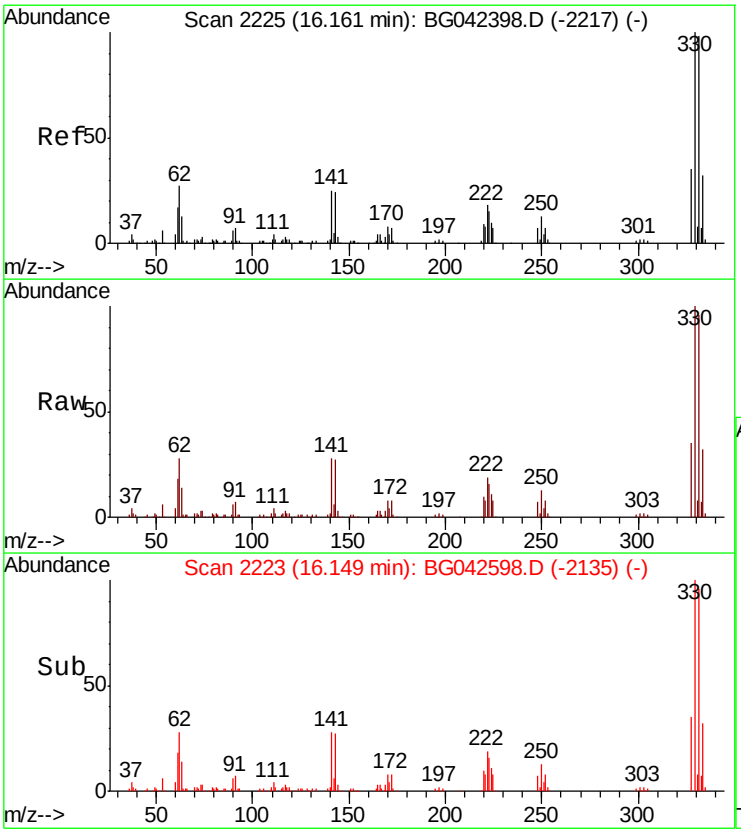
#41
Hexachlorocyclopentadiene
Concen: 71.600 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:237 Resp: 112221

Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.7	83.7
272	13.2	0.0	33.3

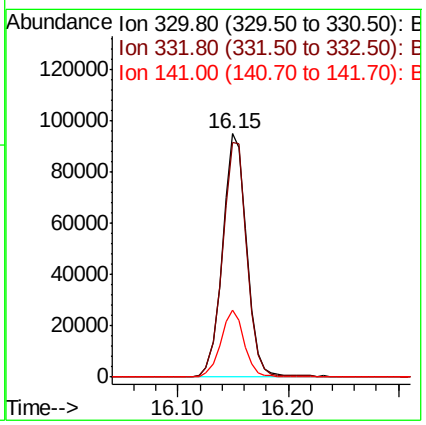


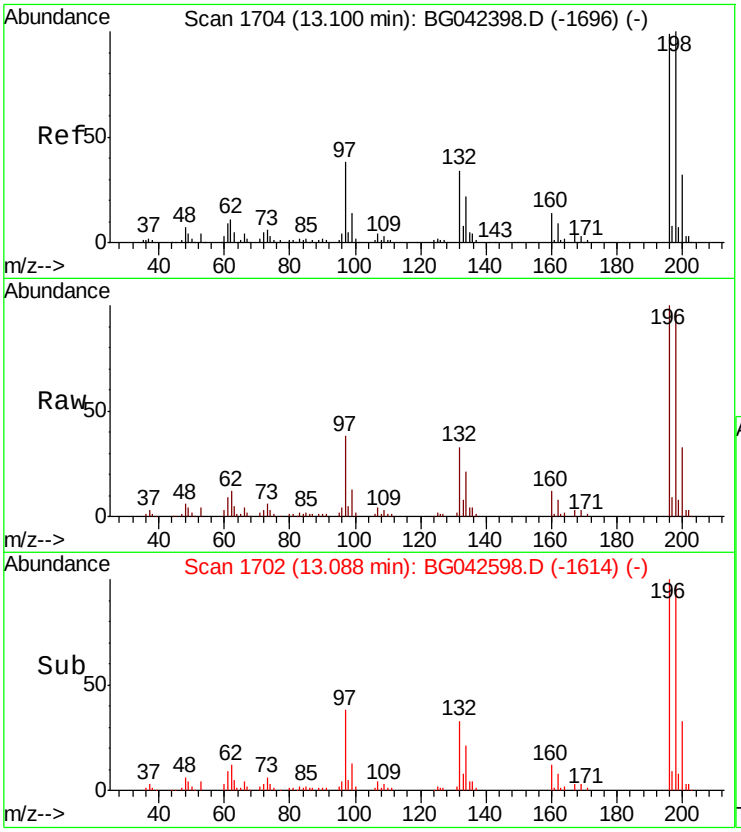


#42
2,4,6-Tribromophenol
Concen: 109.549 ng
RT: 16.15 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:330 Resp: 144671

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.4	116.0
141	26.6	21.4	32.0



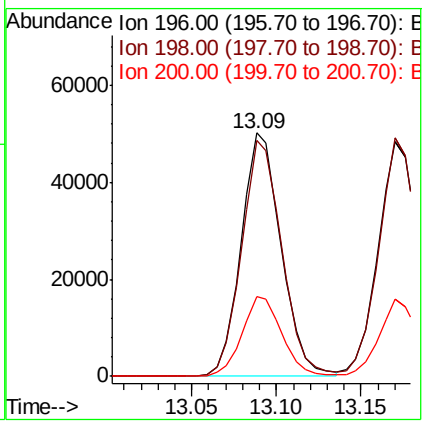


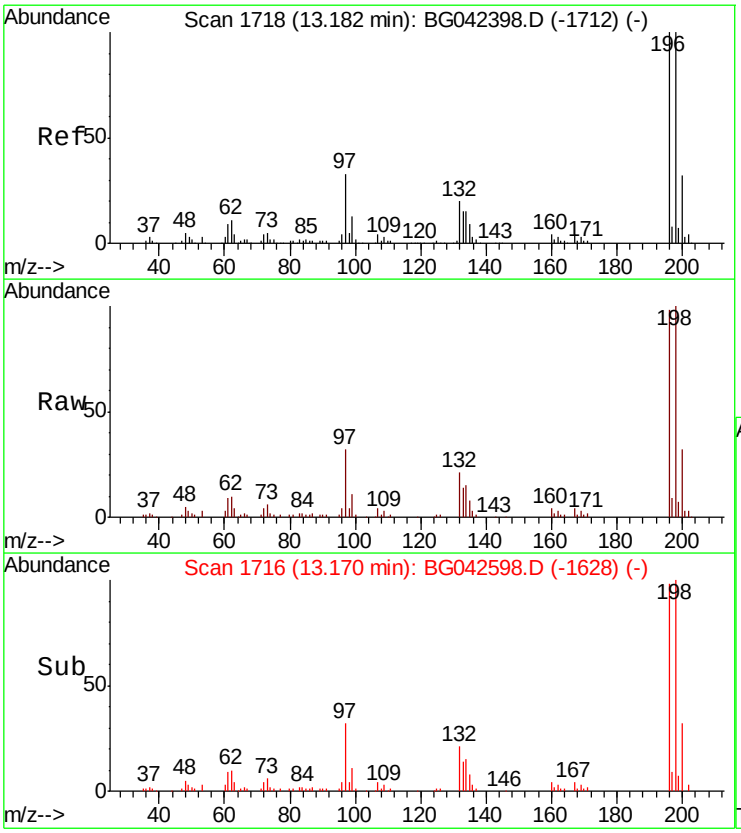
#43
2,4,6-Trichlorophenol
Concen: 41.016 ng
RT: 13.09 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:196 Resp: 82722

Ion	Ratio	Lower	Upper
196	100		
198	96.7	80.7	121.1
200	32.7	25.7	38.5

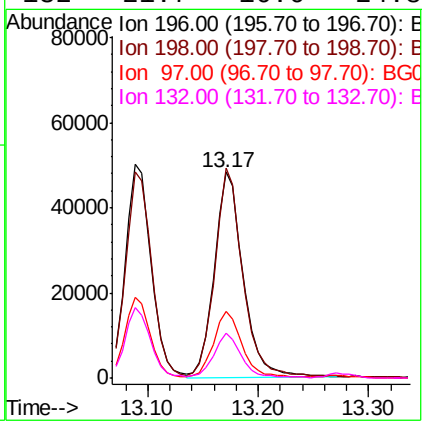


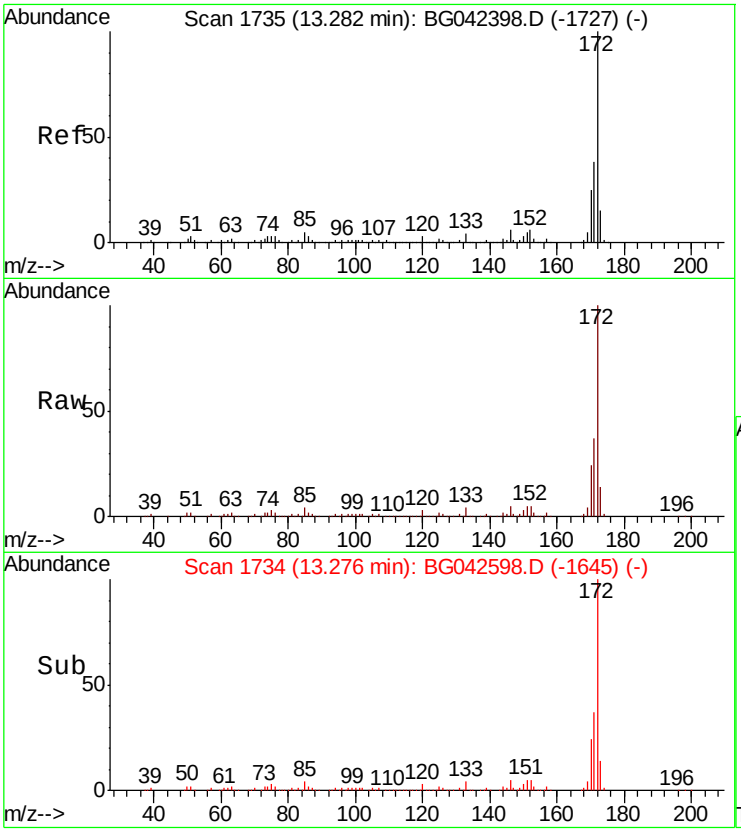


#44
2,4,5-Trichlorophenol
Concen: 41.653 ng
RT: 13.17 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:196 Resp: 87055

Ion	Ratio	Lower	Upper
196	100		
198	101.8	80.2	120.4
97	32.5	26.3	39.5
132	21.7	16.6	24.8



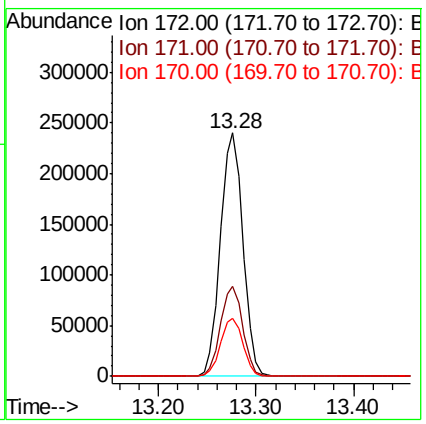


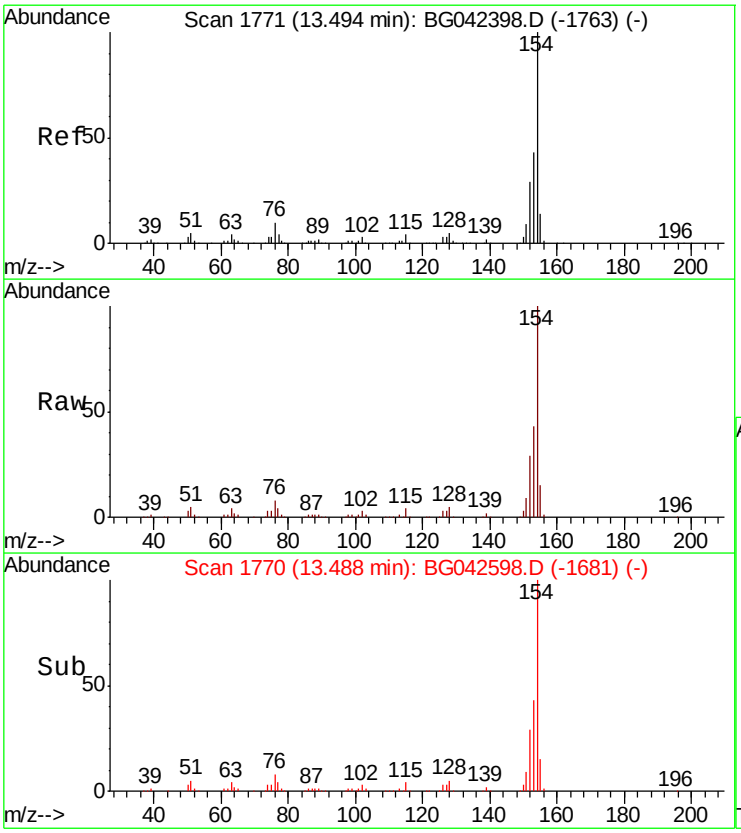
#45
2-Fluorobiphenyl
Concen: 69.873 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:172 Resp: 383856

Ion	Ratio	Lower	Upper
172	100		
171	36.8	30.5	45.7
170	23.7	20.2	30.2

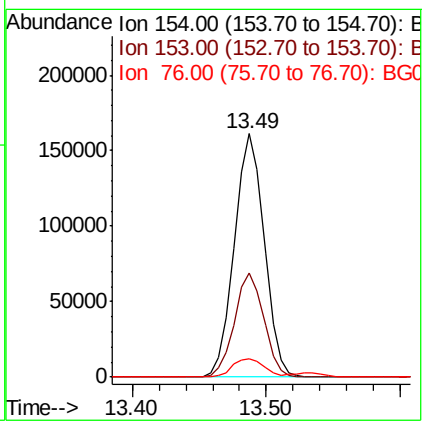


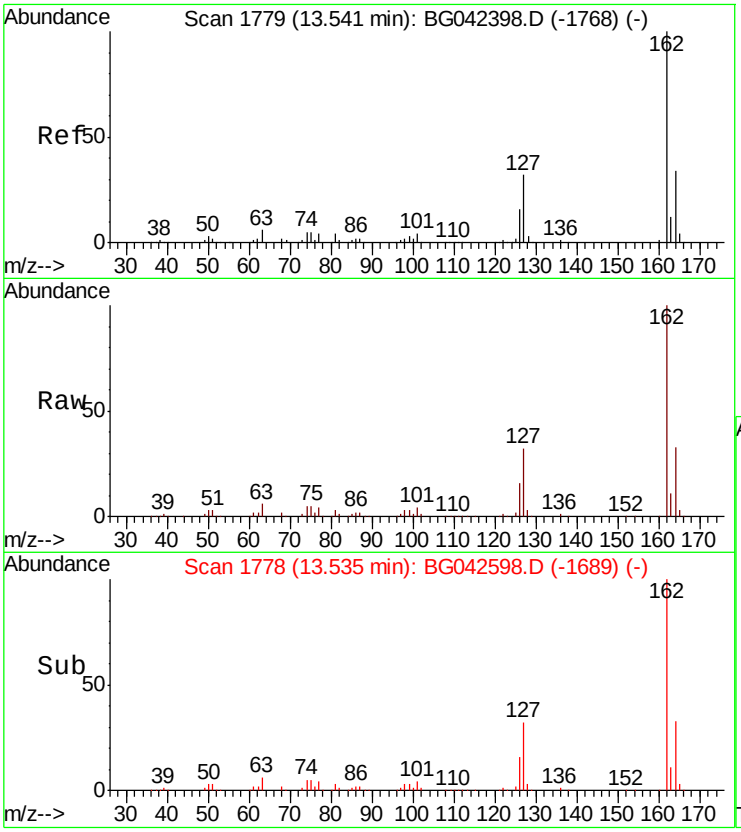


#46
1,1'-Biphenyl
Concen: 41.608 ng
RT: 13.49 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:154 Resp: 249898

Ion	Ratio	Lower	Upper
154	100		
153	42.7	23.0	63.0
76	7.7	0.0	29.6



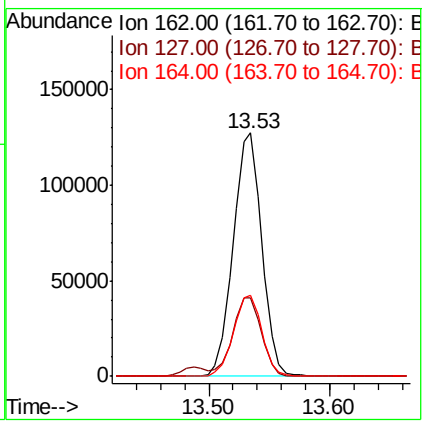


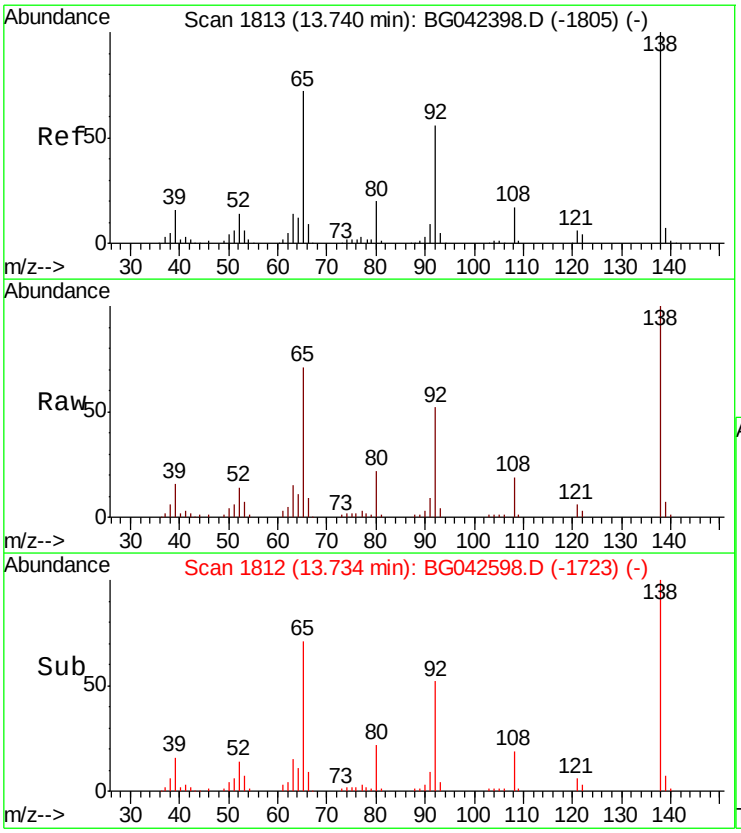
#47
2-Chloronaphthalene
Concen: 40.512 ng
RT: 13.53 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:162 Resp: 209803

Ion	Ratio	Lower	Upper
162	100		
127	32.2	26.0	39.0
164	33.3	27.4	41.0

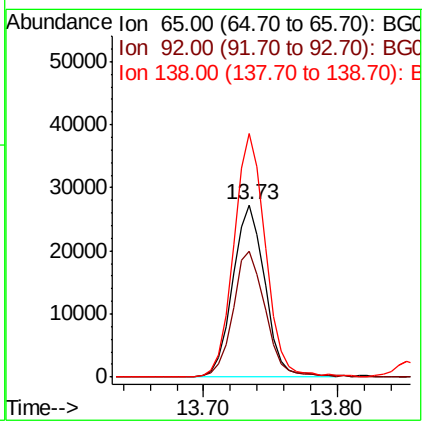


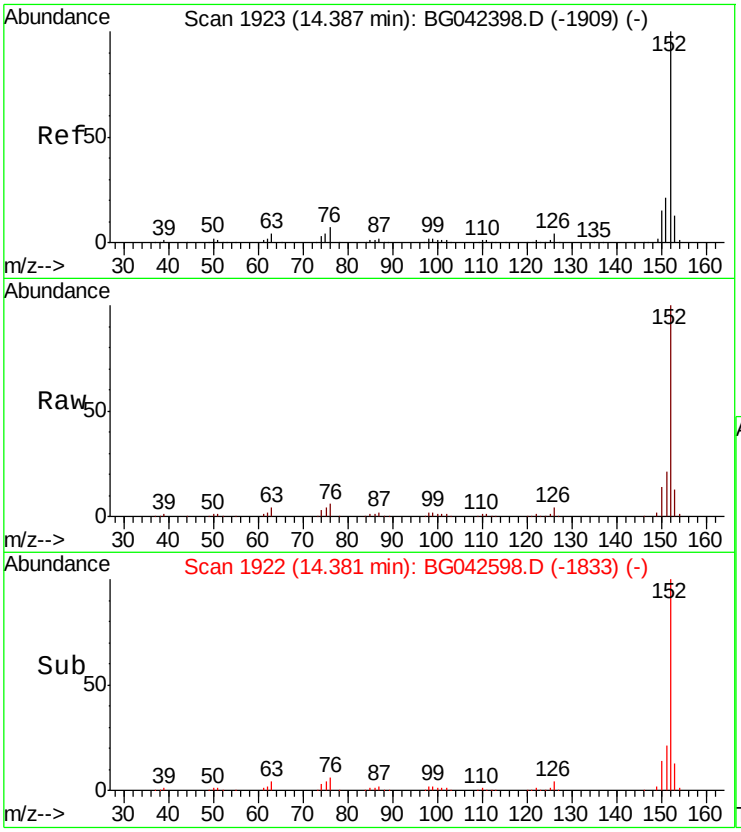


#48
2-Nitroaniline
Concen: 36.432 ng
RT: 13.73 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion: 65 Resp: 45497

Ion	Ratio	Lower	Upper
65	100		
92	73.2	61.8	92.6
138	141.3	111.0	166.6



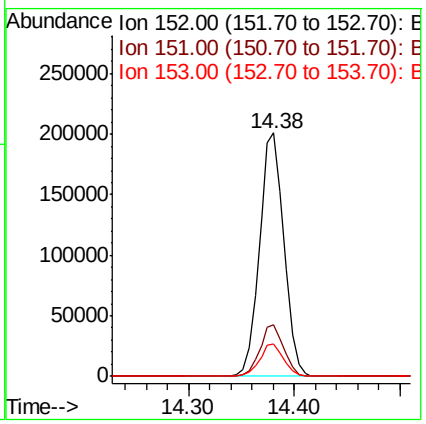


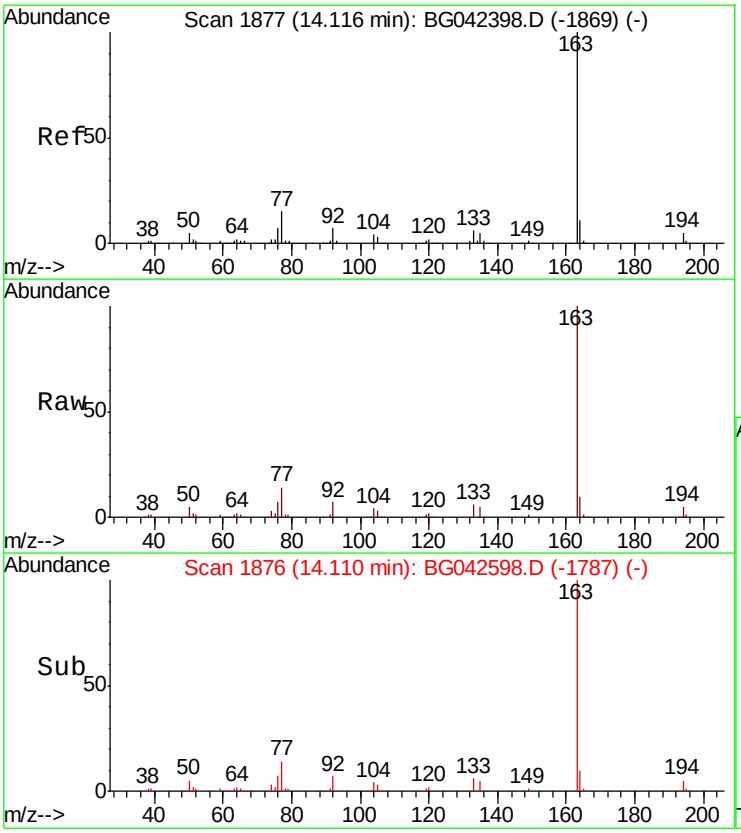
#49
Acenaphthylene
Concen: 41.359 ng
RT: 14.38 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:152 Resp: 322238

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.0	25.4
153	13.3	10.6	16.0

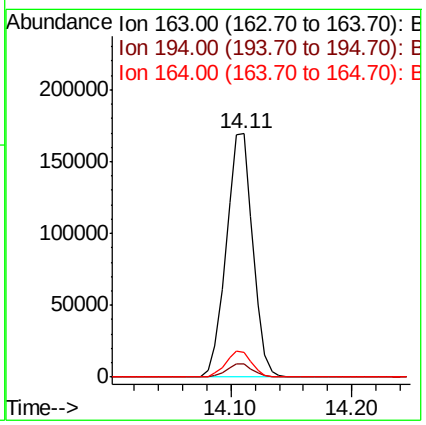


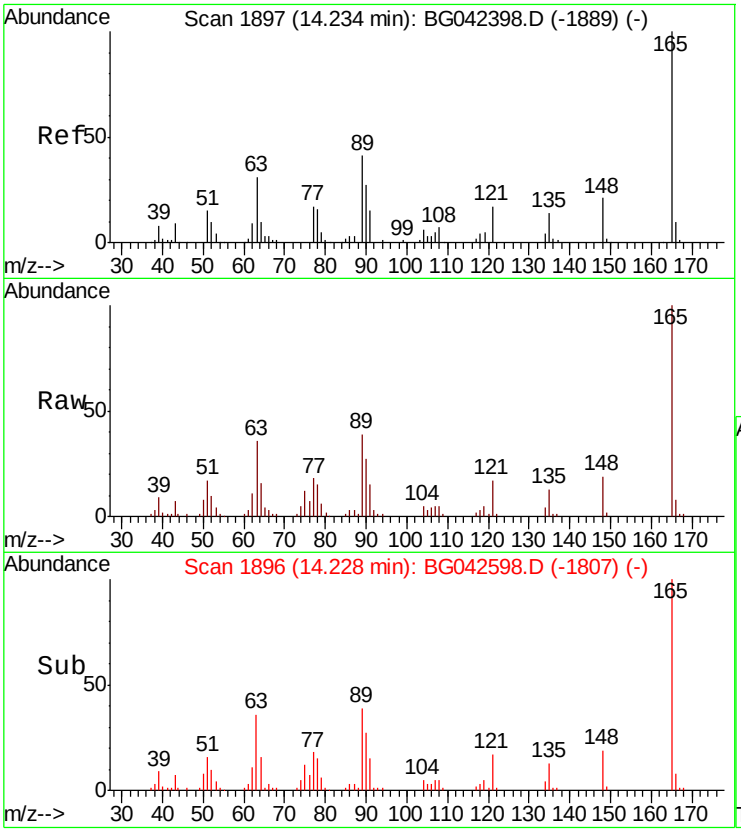


#50
Dimethylphthalate
Concen: 38.511 ng
RT: 14.11 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:163 Resp: 258181

Ion	Ratio	Lower	Upper
163	100		
194	5.2	4.2	6.2
164	10.1	8.8	13.2



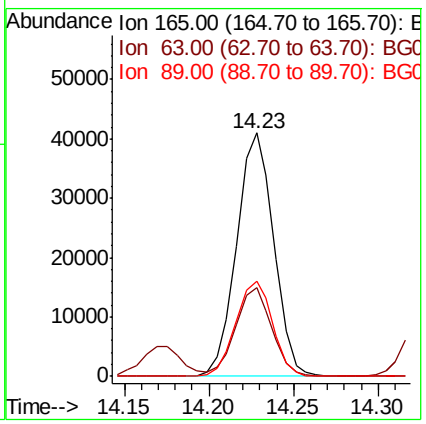


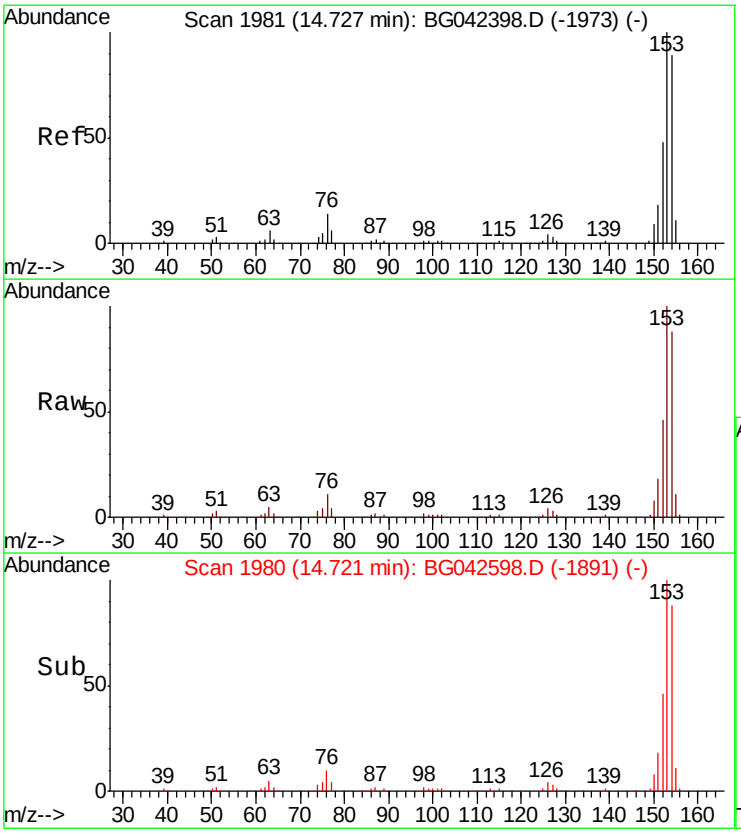
#51
2,6-Dinitrotoluene
Concen: 40.161 ng
RT: 14.23 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:165 Resp: 62408

Ion	Ratio	Lower	Upper
165	100		
63	36.5	30.6	45.8
89	39.3	32.6	49.0

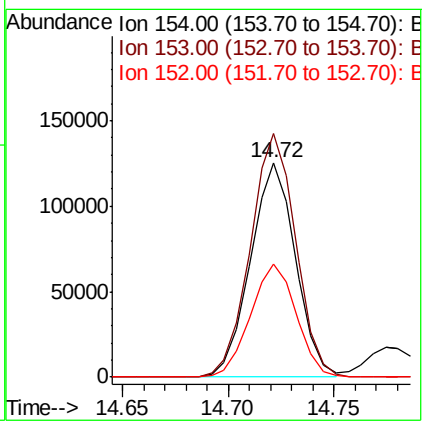


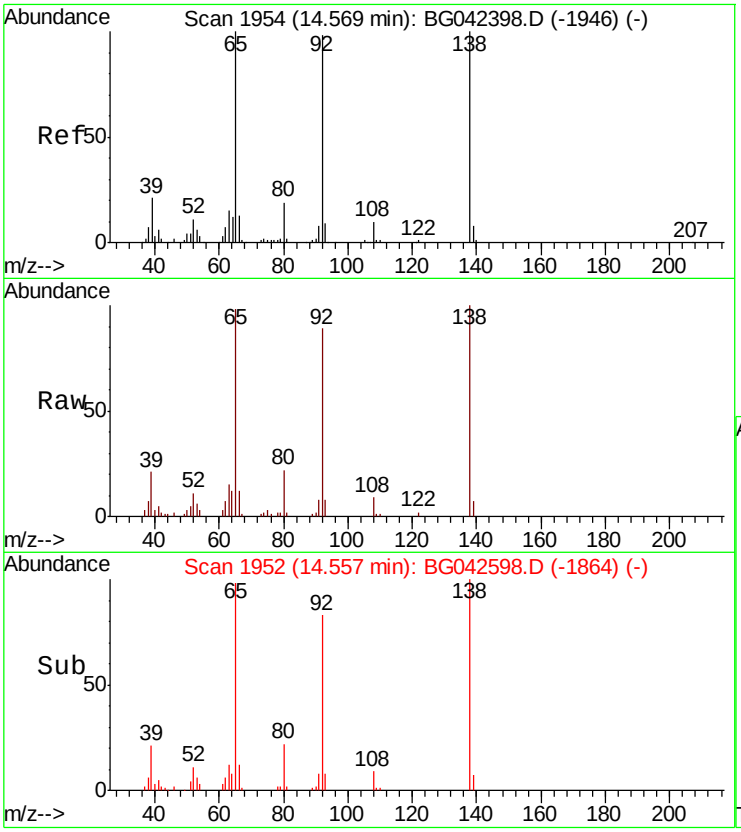


#52
Acenaphthene
Concen: 39.271 ng
RT: 14.72 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:154 Resp: 185788

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.2	135.4
152	52.5	43.2	64.8



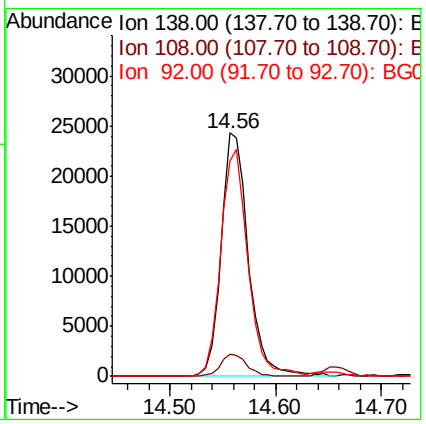


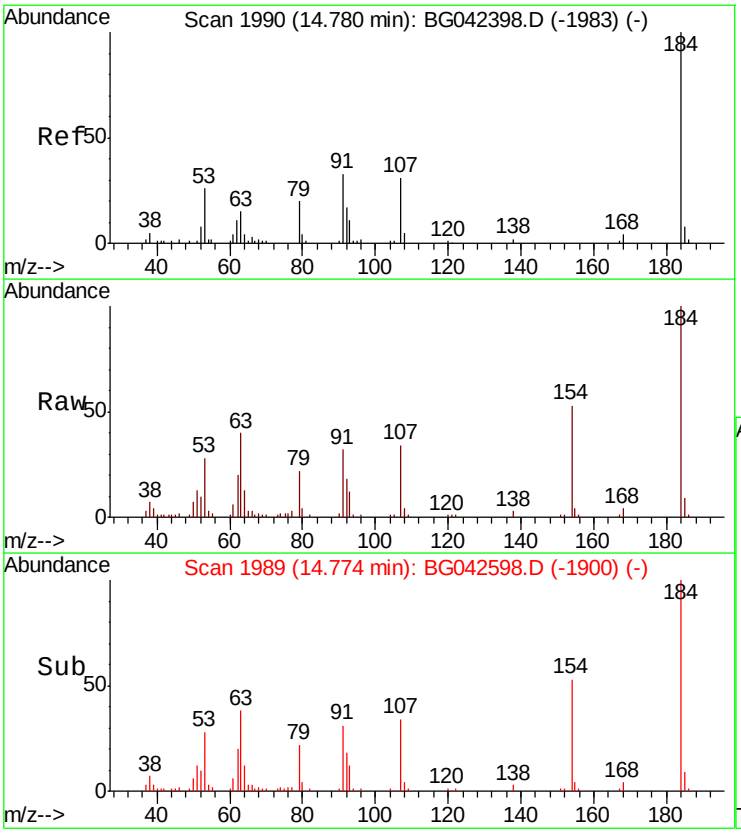
#53
3-Nitroaniline
Concen: 27.728 ng
RT: 14.56 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:138 Resp: 43092

Ion	Ratio	Lower	Upper
138	100		
108	9.2	8.3	12.5
92	88.6	78.2	117.4

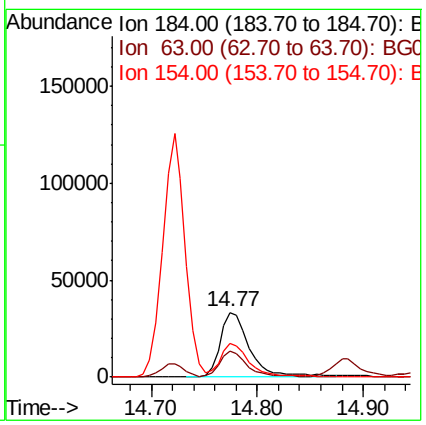


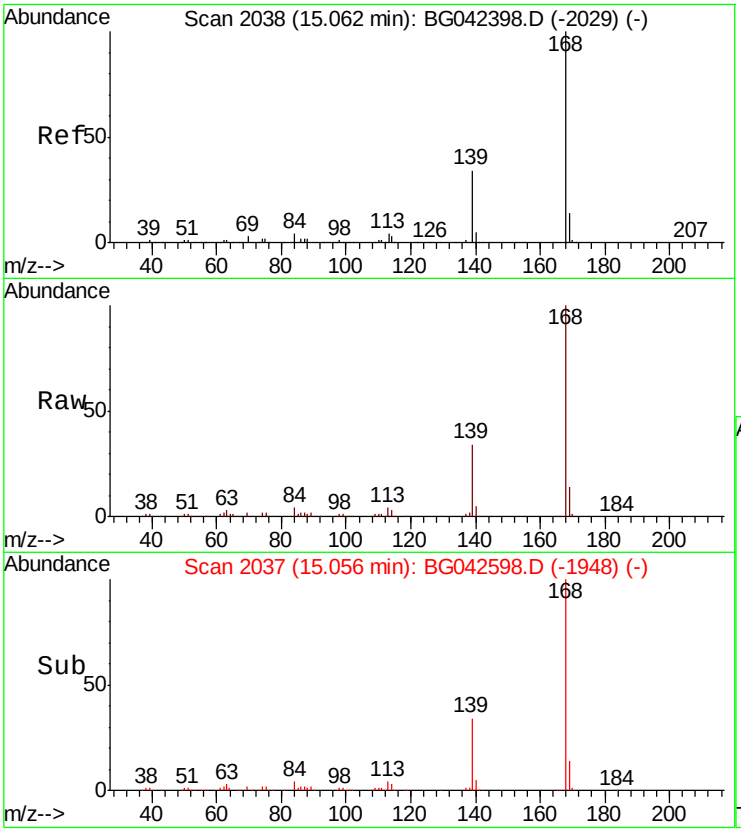


#54
2,4-Dinitrophenol
Concen: 62.977 ng
RT: 14.77 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:184 Resp: 64454

Ion	Ratio	Lower	Upper
184	100		
63	39.5	31.7	47.5
154	52.8	42.0	63.0



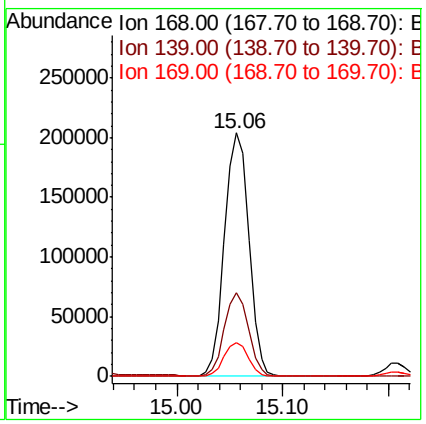


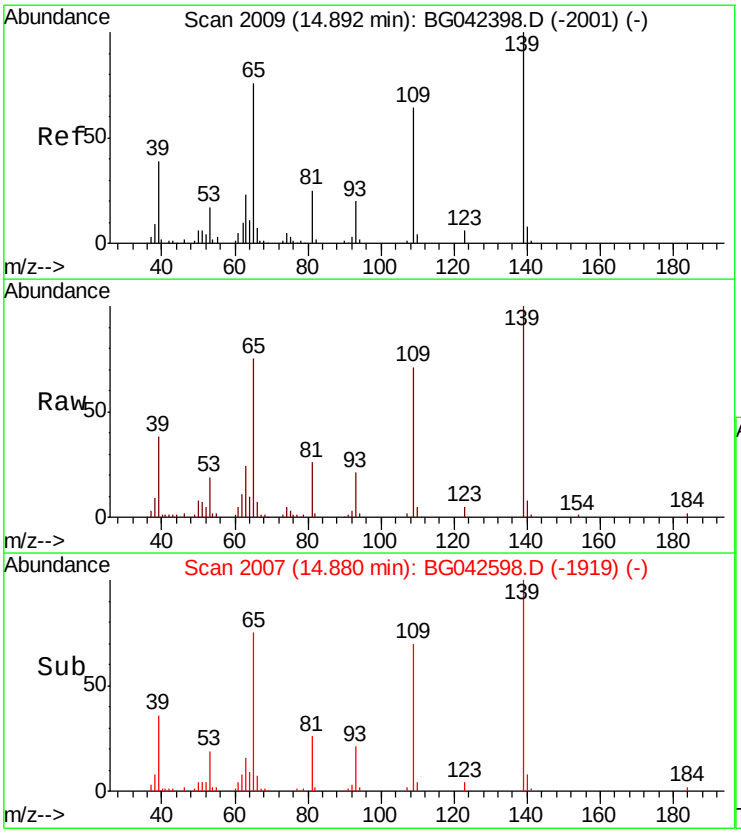
#55
Dibenzofuran
Concen: 41.590 ng
RT: 15.06 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:168 Resp: 325697

Ion	Ratio	Lower	Upper
168	100		
139	34.4	27.2	40.8
169	14.0	11.5	17.3

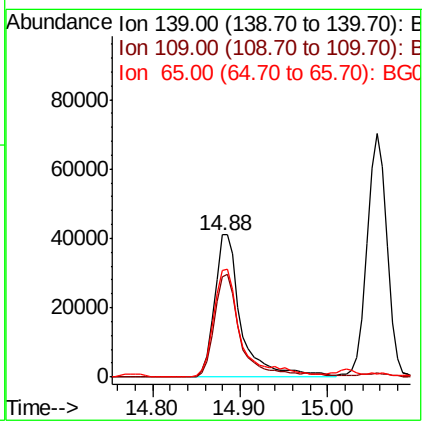


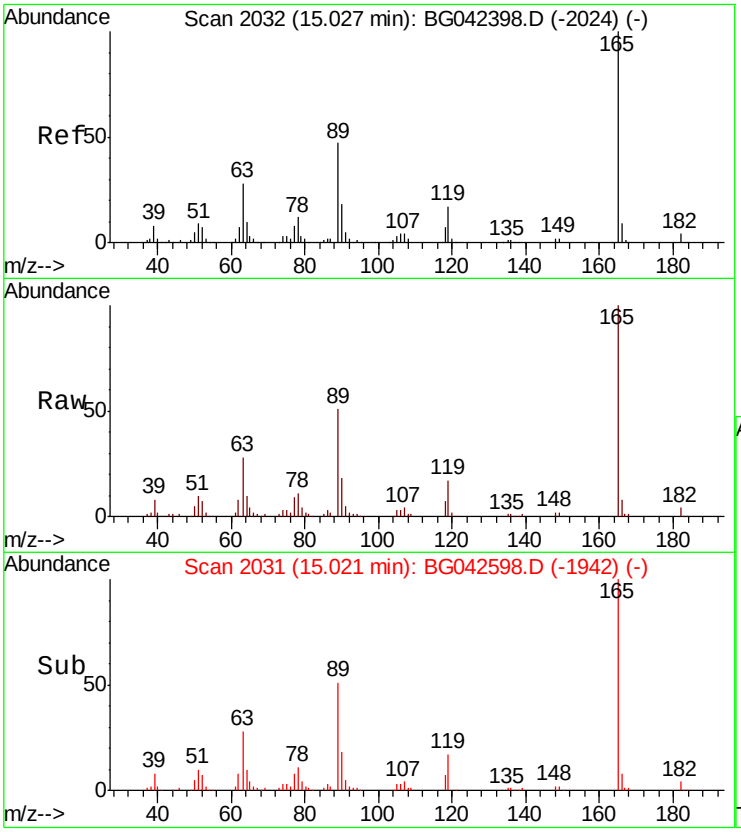


#56
4-Nitrophenol
Concen: 78.474 ng
RT: 14.88 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:139 Resp: 86658

Ion	Ratio	Lower	Upper
139	100		
109	70.5	43.9	83.9
65	74.9	56.3	96.3



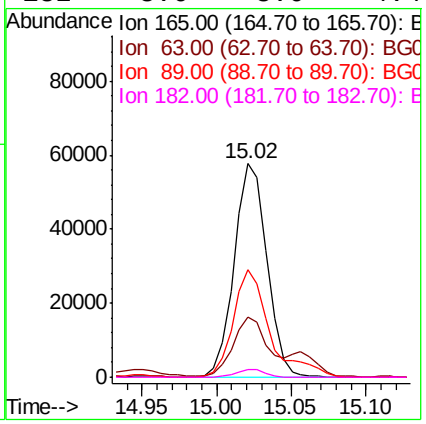


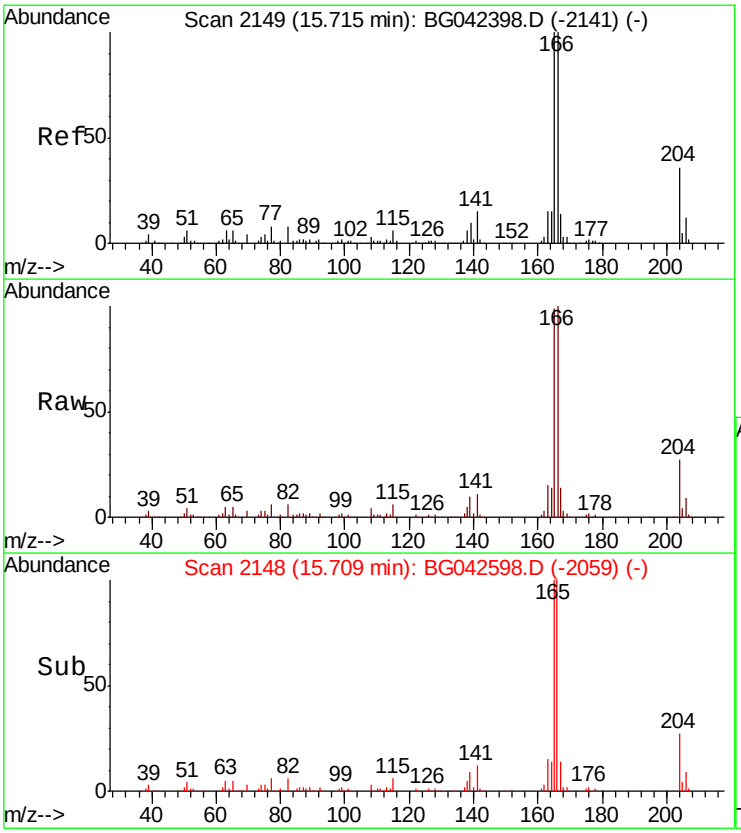
#57
2,4-Dinitrotoluene
Concen: 39.425 ng
RT: 15.02 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:165 Resp: 87729

Ion	Ratio	Lower	Upper
165	100		
63	27.9	22.5	33.7
89	50.6	37.8	56.6
182	3.6	3.0	4.4

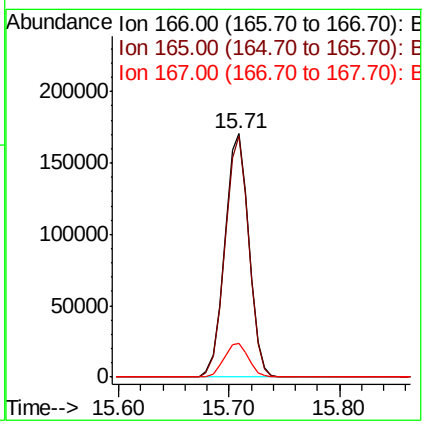


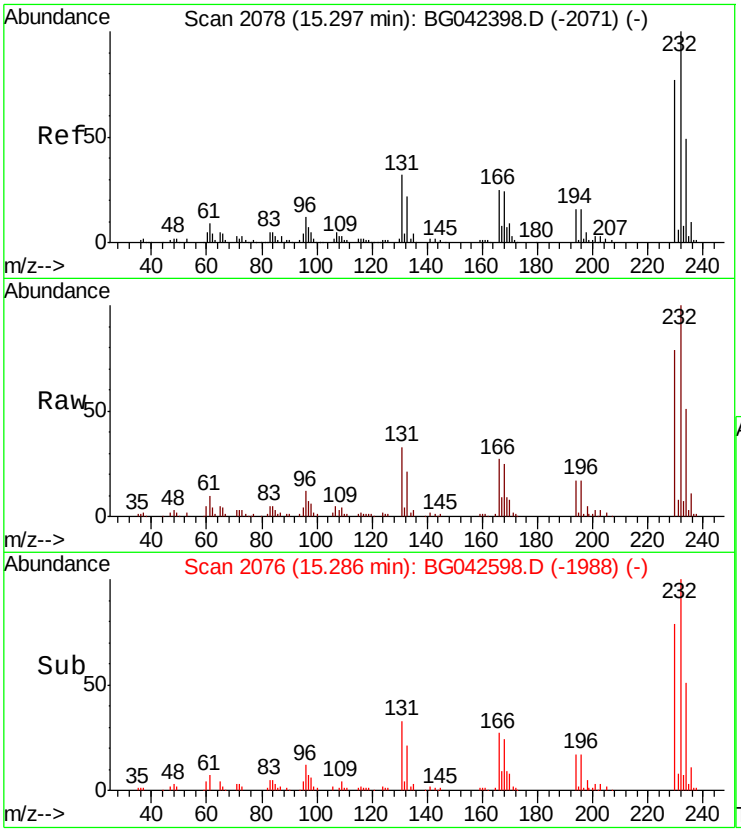


#58
Fluorene
Concen: 40.658 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:166 Resp: 260269

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.7	119.5
167	14.1	10.9	16.3



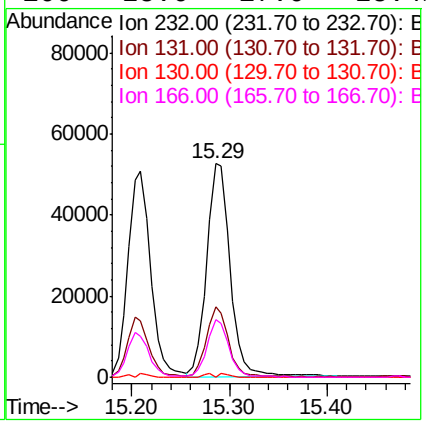


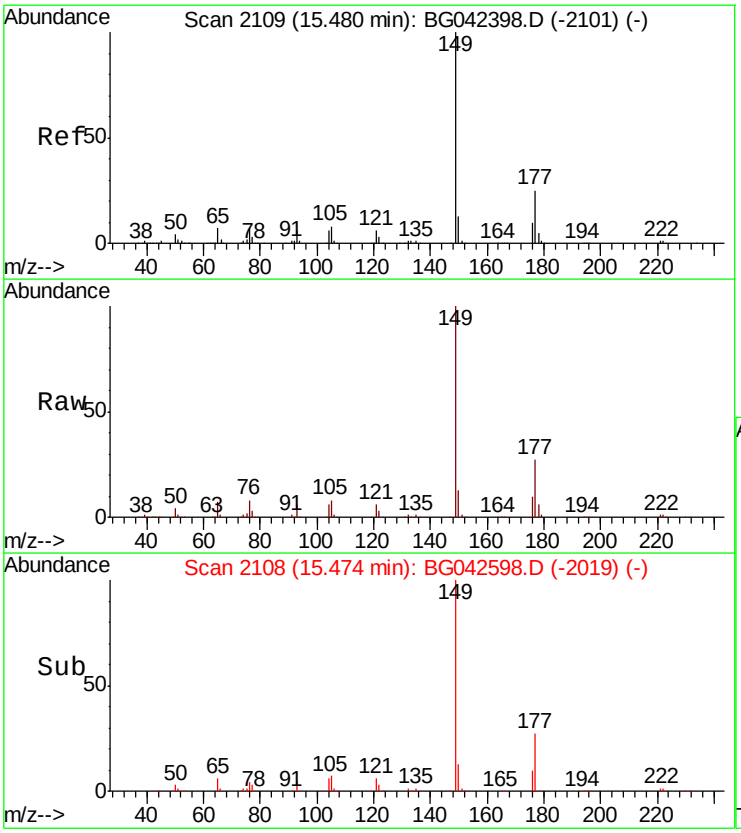
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.377 ng
RT: 15.29 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:232 Resp: 87588

Ion	Ratio	Lower	Upper
232	100		
131	31.7	22.9	34.3
130	0.5	1.4	2.0#
166	25.6	17.0	25.4#

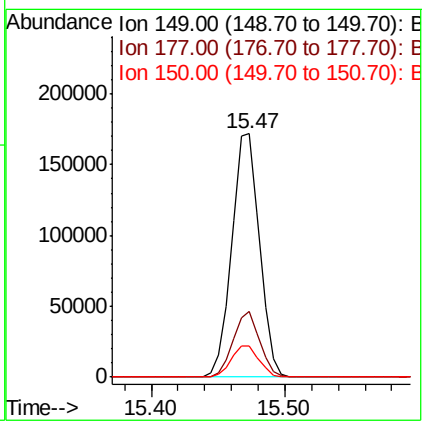


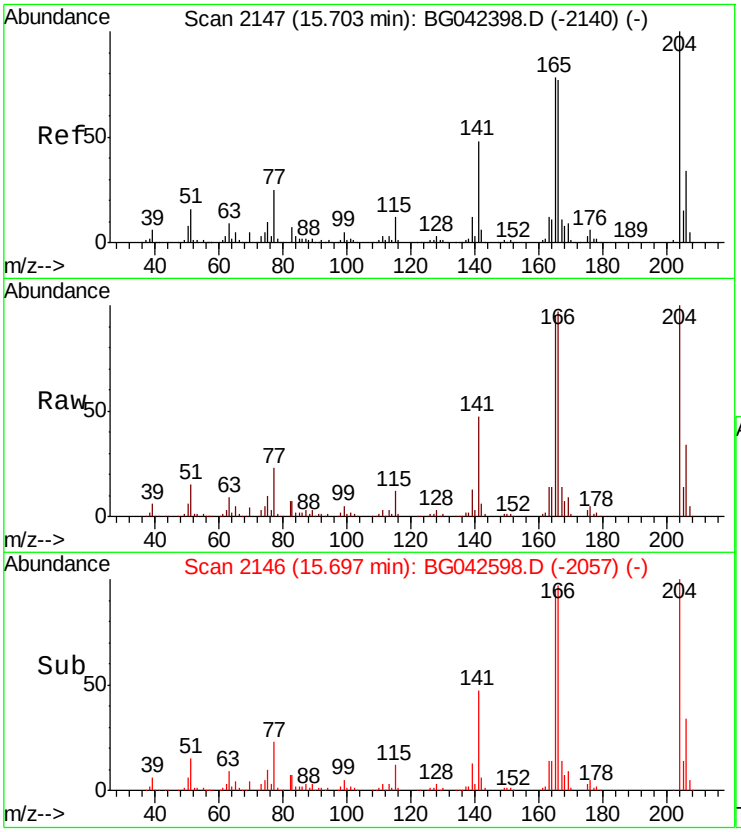


#60
Diethylphthalate
Concen: 37.825 ng
RT: 15.47 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:149 Resp: 247887

Ion	Ratio	Lower	Upper
149	100		
177	26.8	20.4	30.6
150	13.0	10.3	15.5



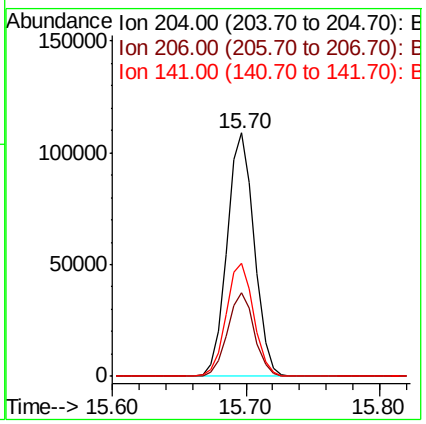


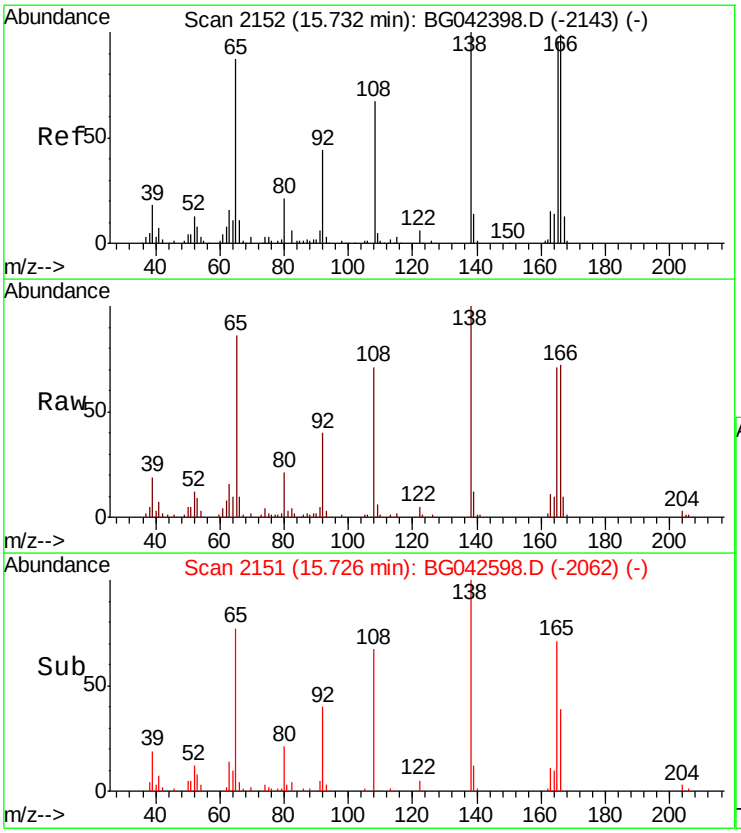
#61
4-Chlorophenyl-phenylether
Concen: 40.154 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:204 Resp: 154952

Ion	Ratio	Lower	Upper
204	100		
206	34.3	27.2	40.8
141	46.7	38.7	58.1

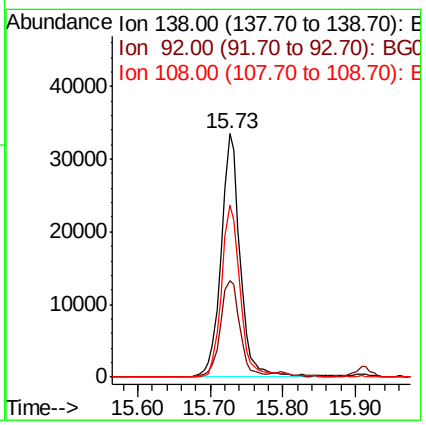


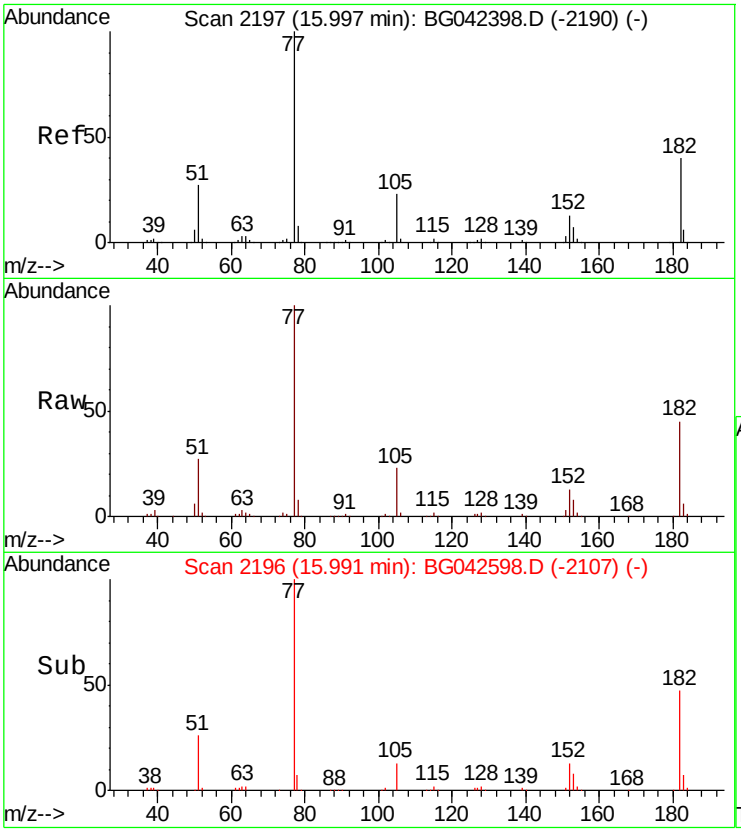


#62
4-Nitroaniline
Concen: 37.155 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:138 Resp: 61798

Ion	Ratio	Lower	Upper
138	100		
92	39.8	24.2	64.2
108	70.8	46.8	86.8



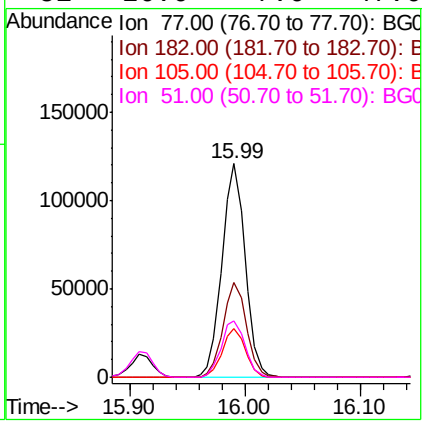


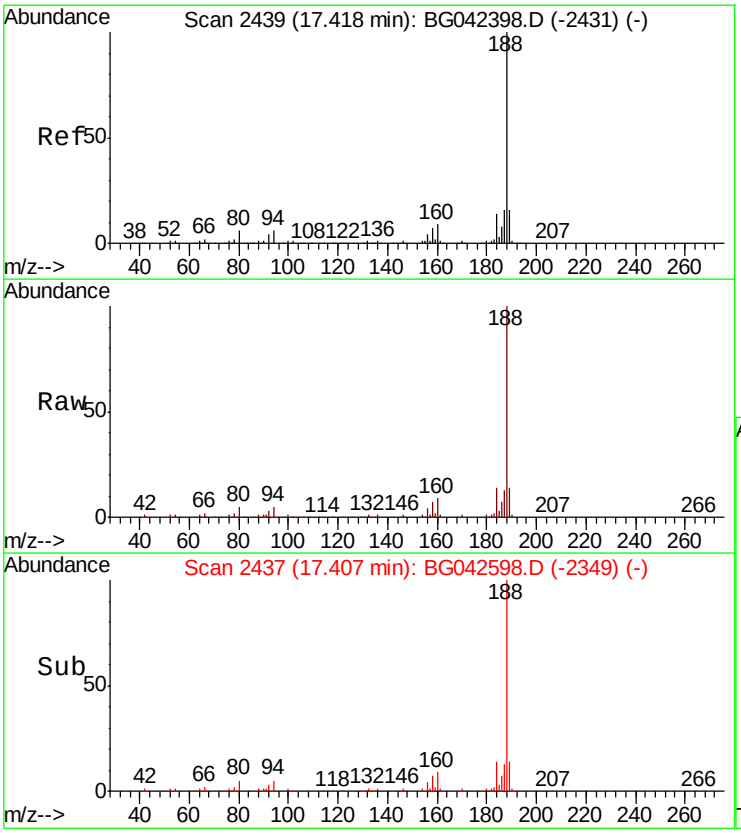
#63
Azobenzene
Concen: 37.597 ng
RT: 15.99 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion: 77 Resp: 168833

Ion	Ratio	Lower	Upper
77	100		
182	44.6	19.9	59.9
105	22.7	2.9	42.9
51	26.6	7.6	47.6

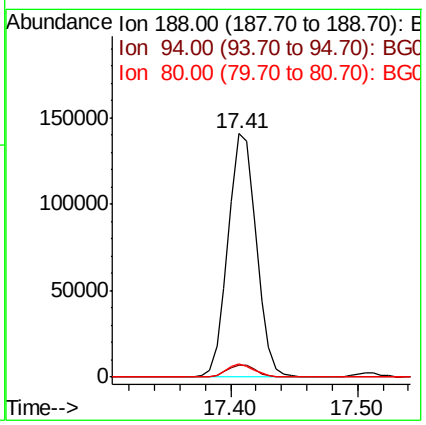


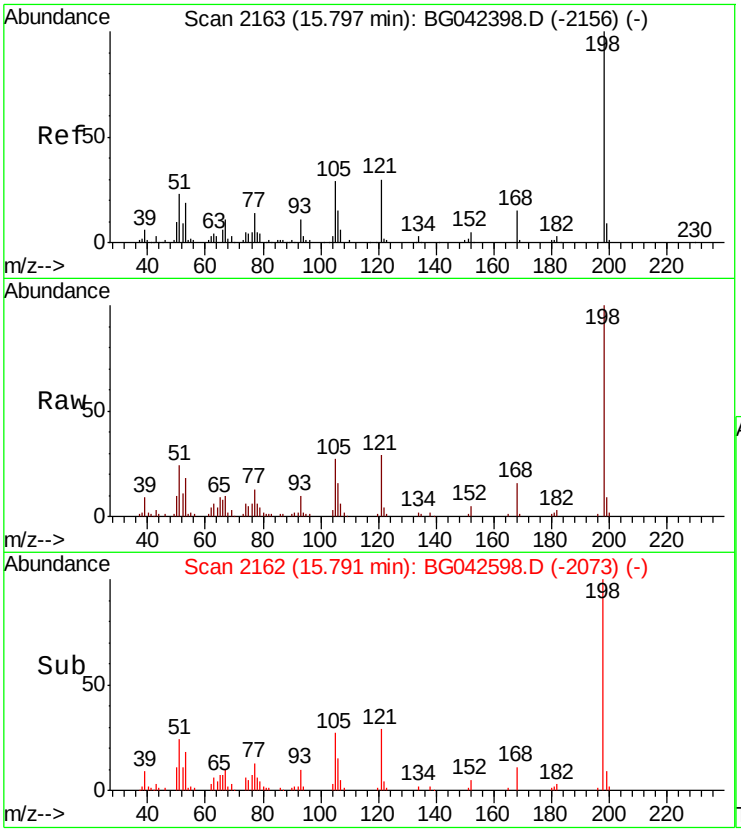


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2437
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:188 Resp: 216951

Ion	Ratio	Lower	Upper
188	100		
94	4.9	4.5	6.7
80	5.2	4.9	7.3



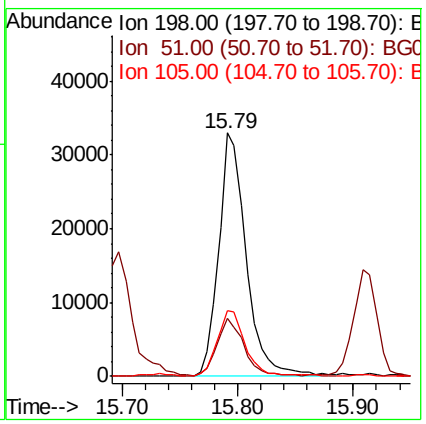


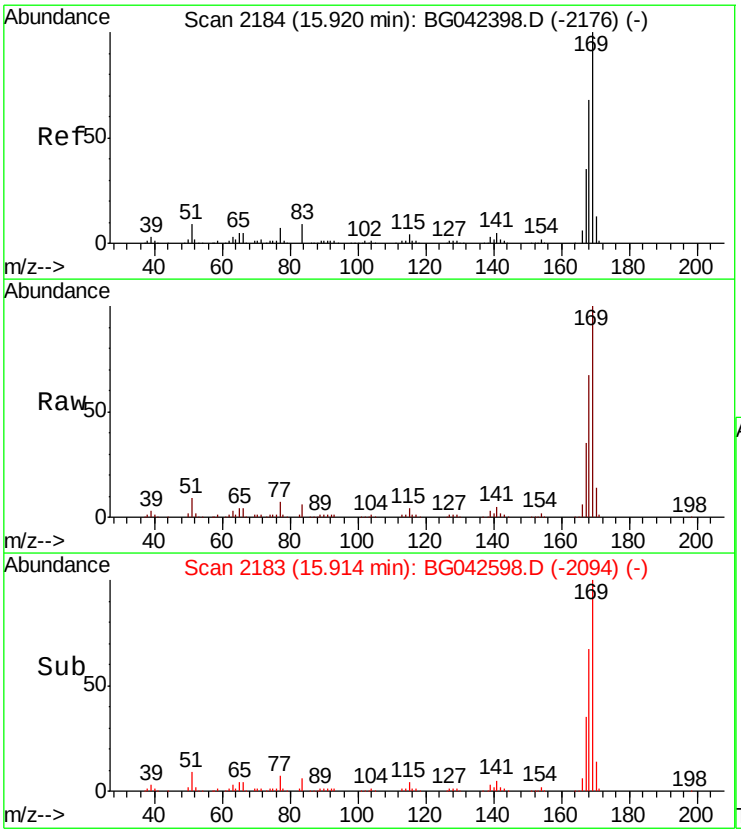
#65
4,6-Dinitro-2-methylphenol
Concen: 40.149 ng
RT: 15.79 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:198 Resp: 54610

Ion	Ratio	Lower	Upper
198	100		
51	23.8	4.2	44.2
105	26.8	8.8	48.8

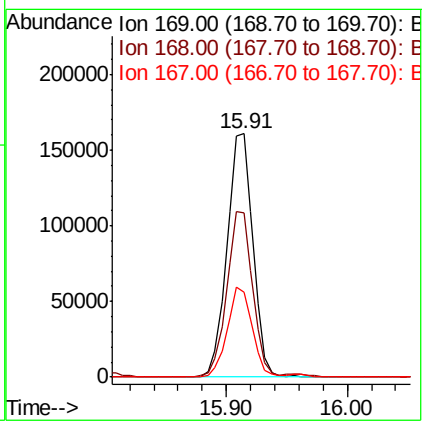


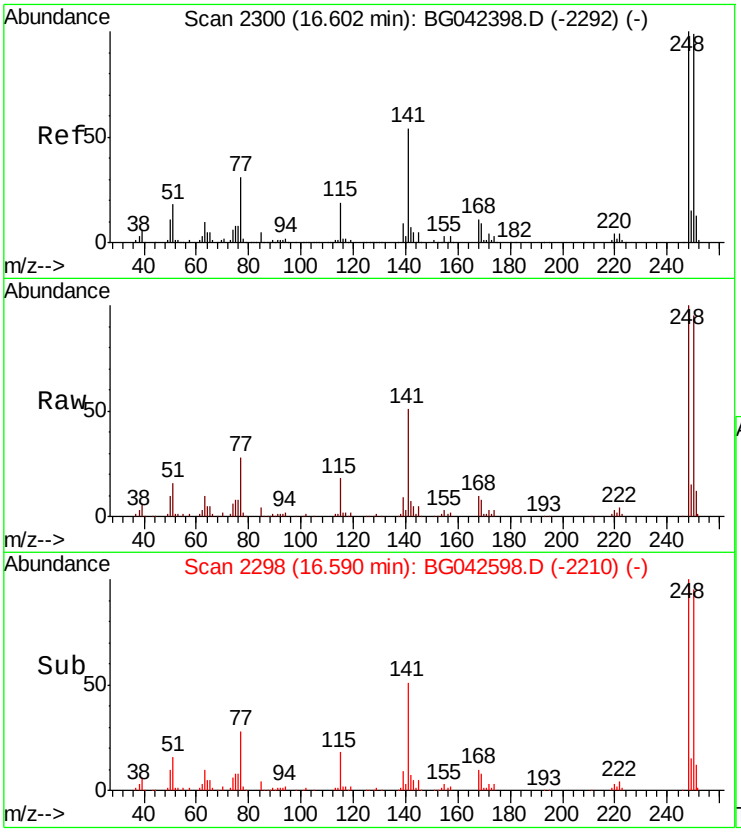


#66
n-Nitrosodiphenylamine
Concen: 40.129 ng
RT: 15.91 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:169 Resp: 239420

Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.3	81.5
167	35.0	28.2	42.2



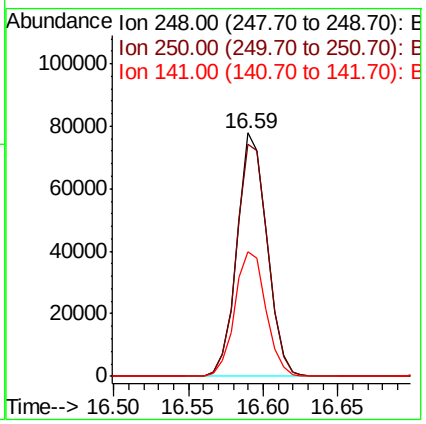


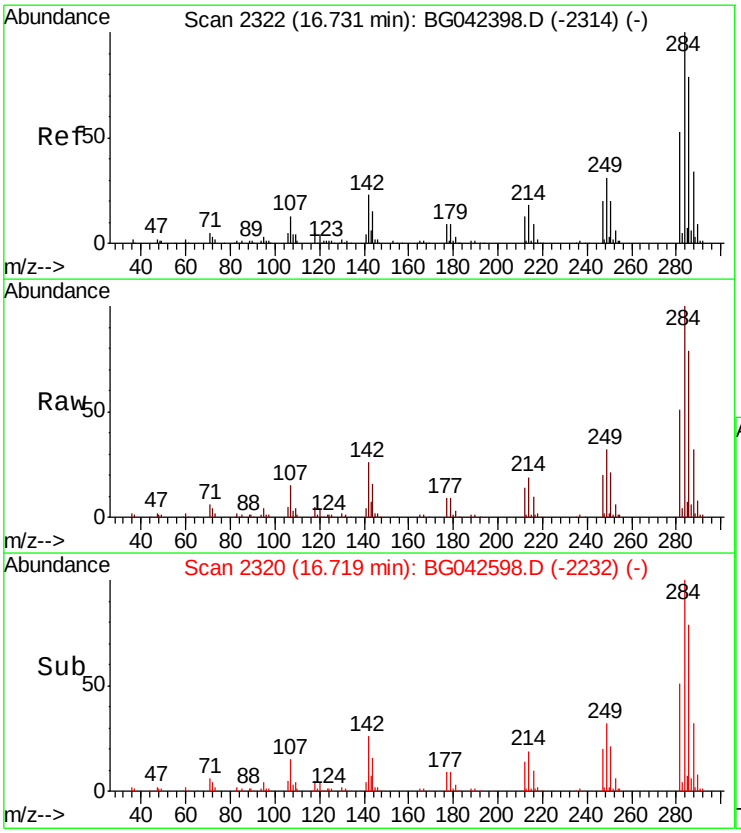
#67
4-Bromophenyl-phenylether
Concen: 39.260 ng
RT: 16.59 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:248 Resp: 108040

Ion	Ratio	Lower	Upper
248	100		
250	95.4	78.9	118.3
141	51.0	43.3	64.9

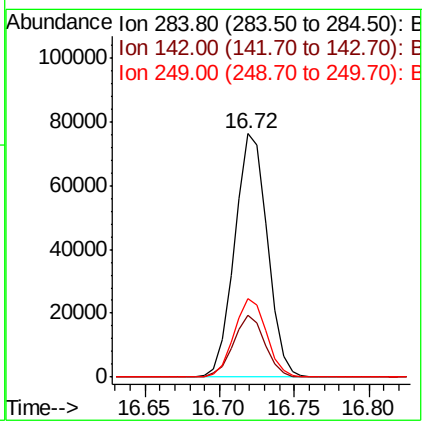


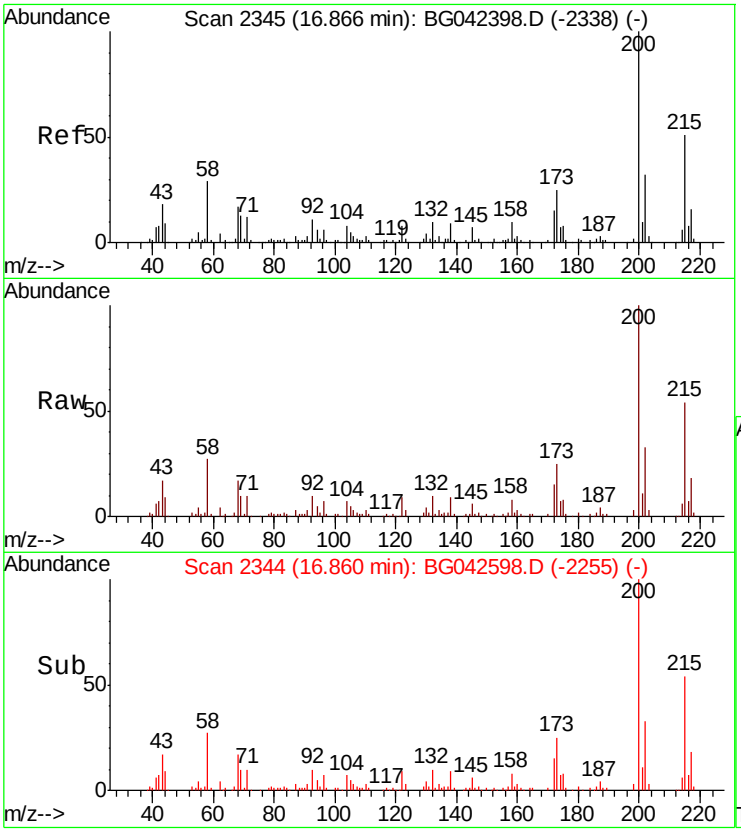


#68
Hexachlorobenzene
Concen: 38.788 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:284 Resp: 116034

Ion	Ratio	Lower	Upper
284	100		
142	25.6	18.2	27.4
249	32.1	25.0	37.4



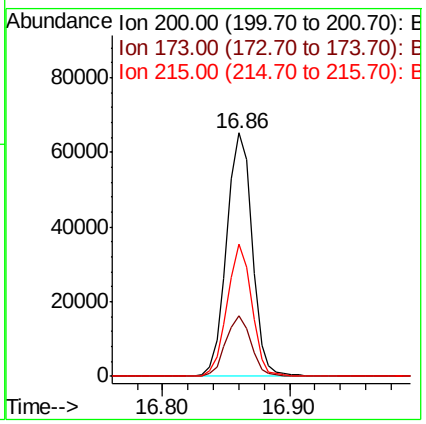


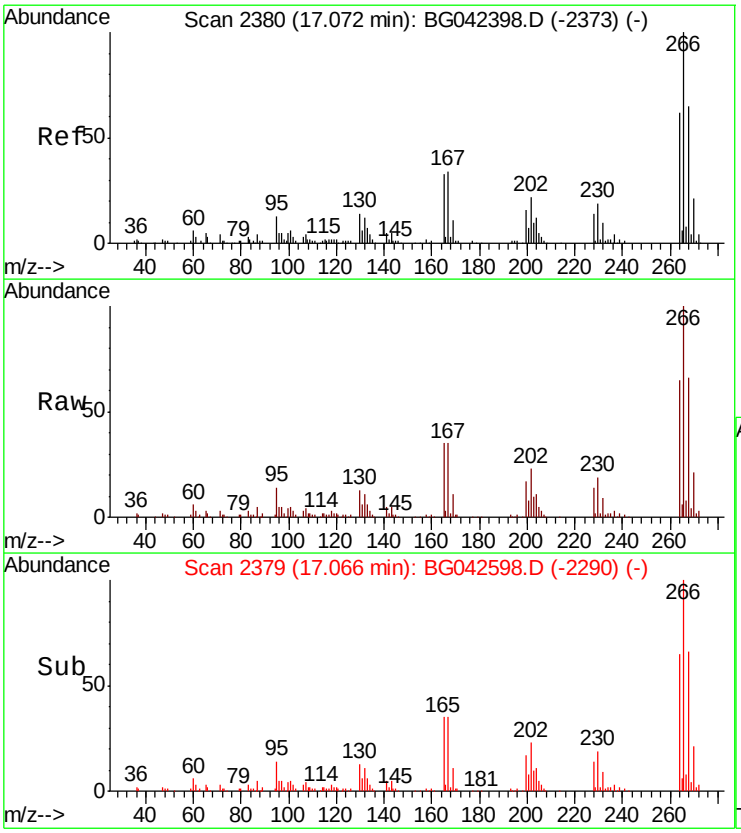
#69
Atrazine
Concen: 42.951 ng
RT: 16.86 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:200 Resp: 90622

Ion	Ratio	Lower	Upper
200	100		
173	25.1	4.9	44.9
215	54.5	30.7	70.7

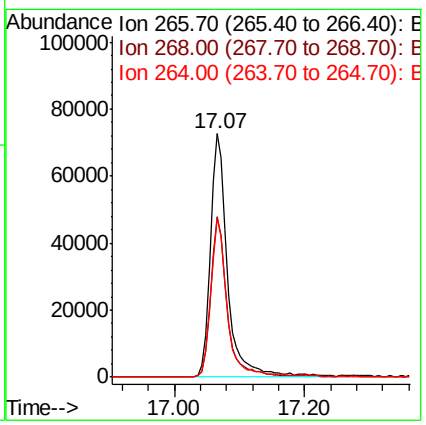


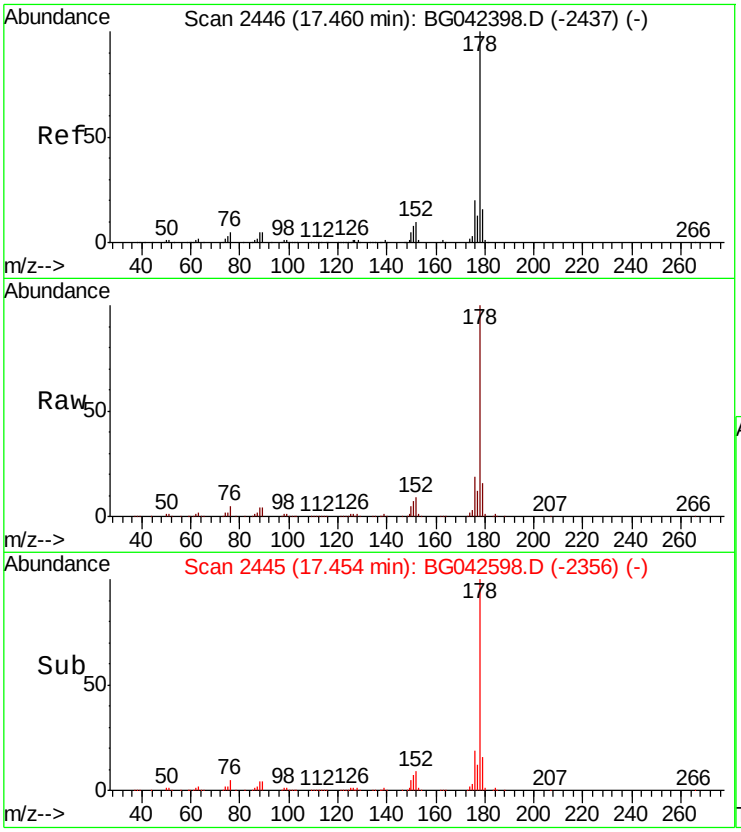


#70
Pentachlorophenol
Concen: 85.551 ng
RT: 17.07 min Scan# 2379
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:266 Resp: 132975

Ion	Ratio	Lower	Upper
266	100		
268	65.8	52.1	78.1
264	65.3	49.4	74.2



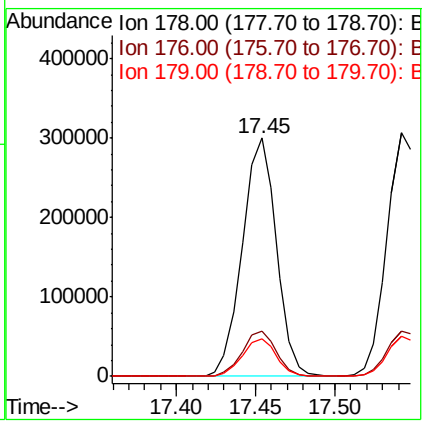


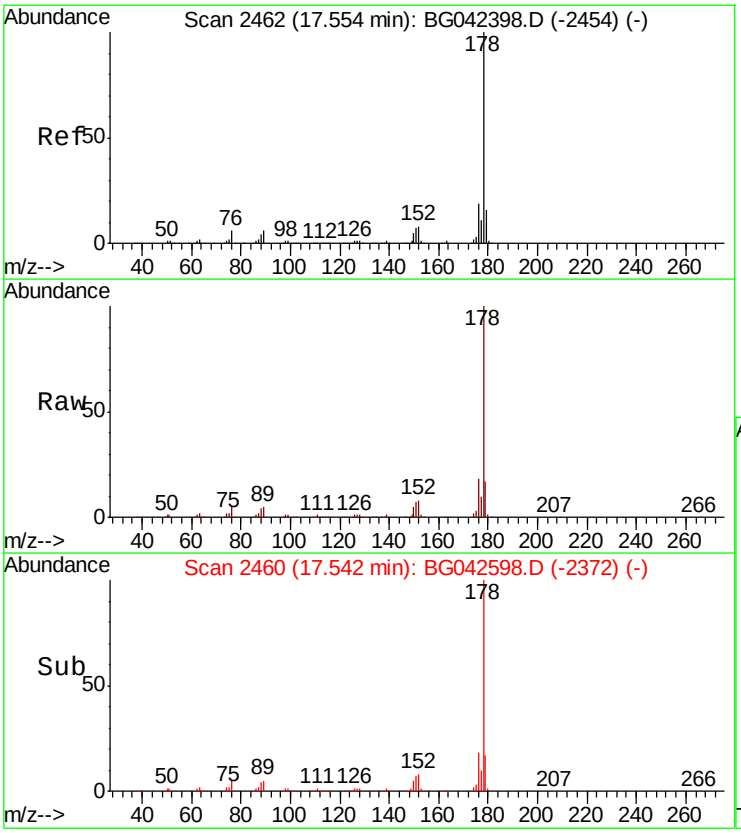
#71
Phenanthrene
Concen: 41.563 ng
RT: 17.45 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:178 Resp: 447901

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.9	23.9
179	16.0	12.7	19.1

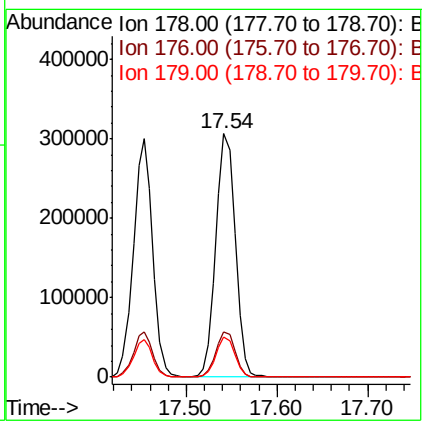


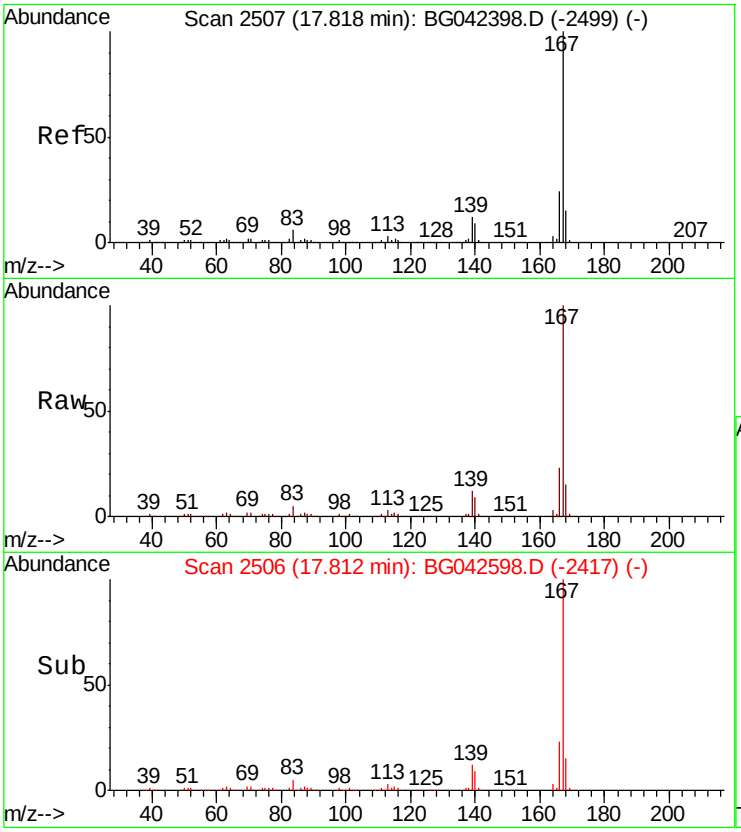


#72
Anthracene
Concen: 42.335 ng
RT: 17.54 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:178 Resp: 455442

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.5	23.3
179	16.6	12.9	19.3



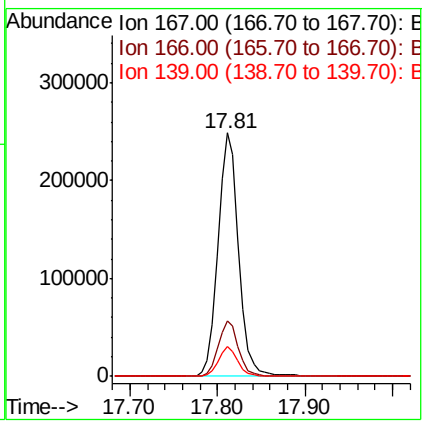


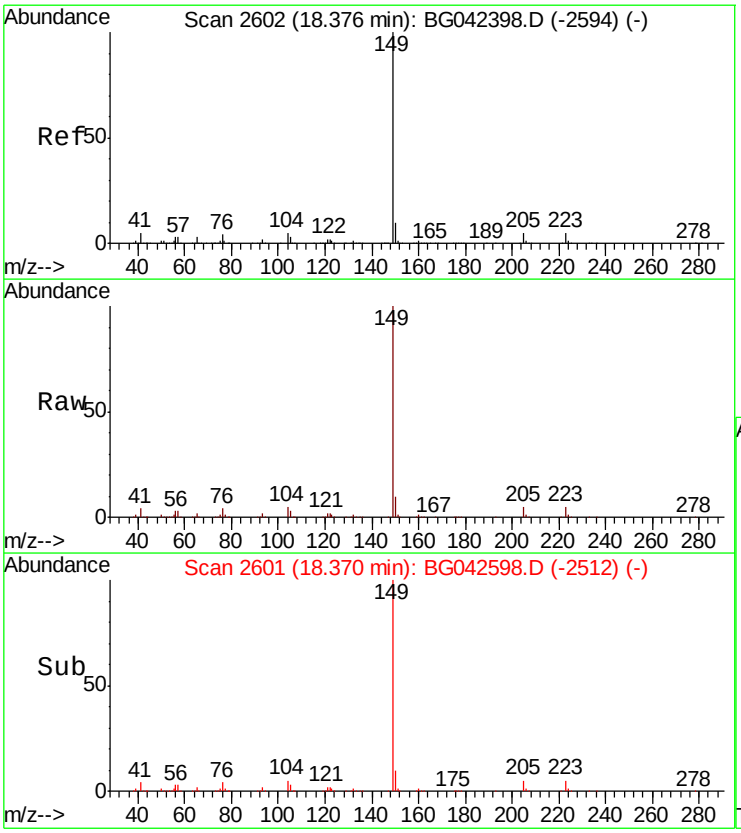
#73
Carbazole
Concen: 42.200 ng
RT: 17.81 min Scan# 2506
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:167 Resp: 404617

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.9	28.3
139	12.3	9.8	14.6

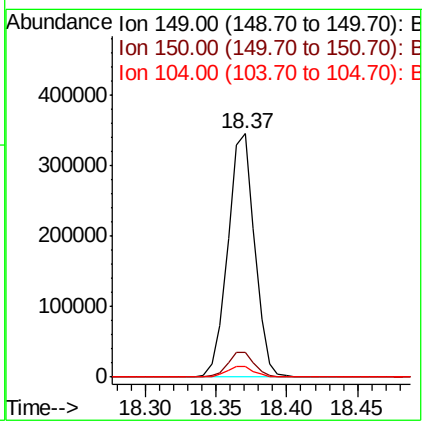


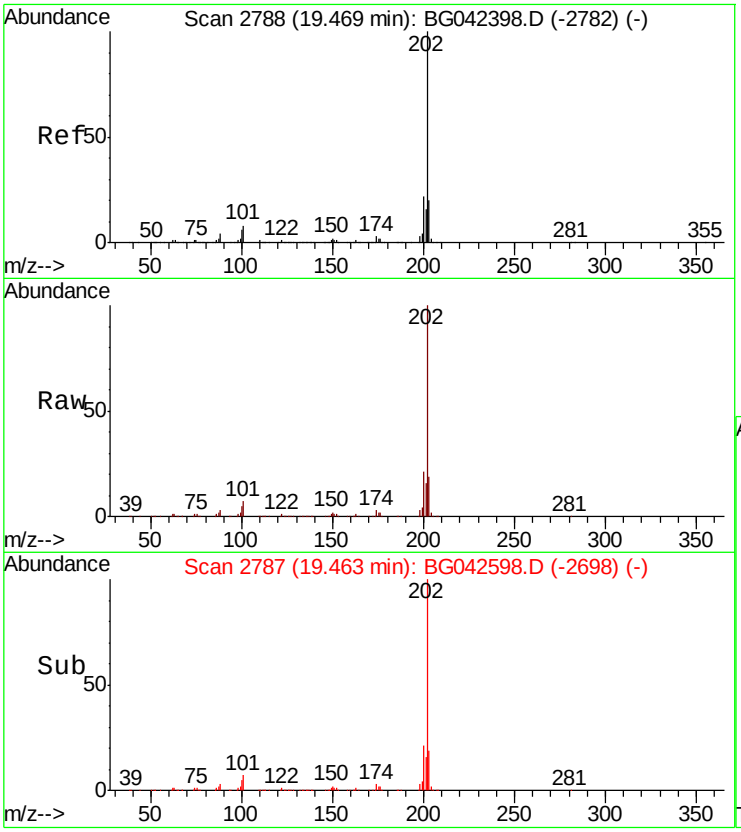


#74
Di-n-butylphthalate
Concen: 40.047 ng
RT: 18.37 min Scan# 2601
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:149 Resp: 453886

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.1	12.1
104	4.5	3.7	5.5



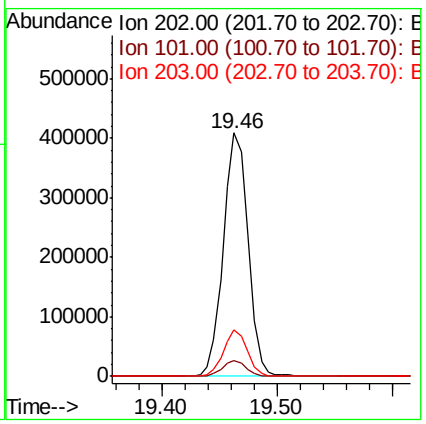


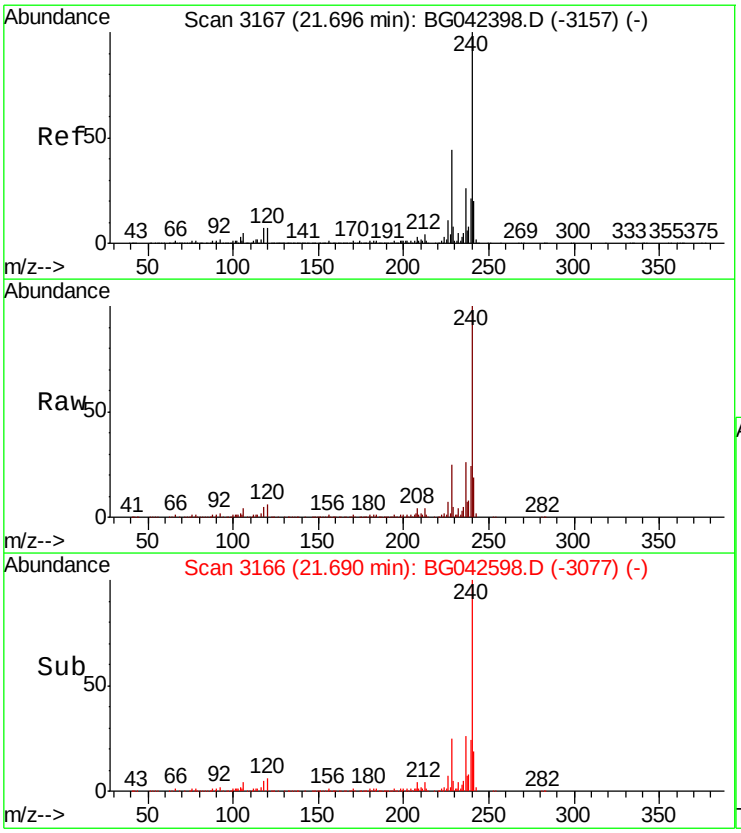
#75
Fluoranthene
Concen: 46.173 ng
RT: 19.46 min Scan# 2787
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:202 Resp: 607253

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	28.3
203	19.0	0.0	39.6

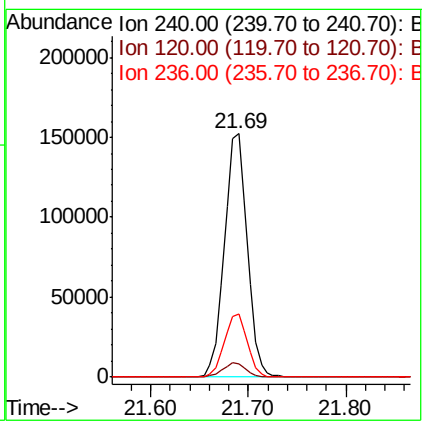


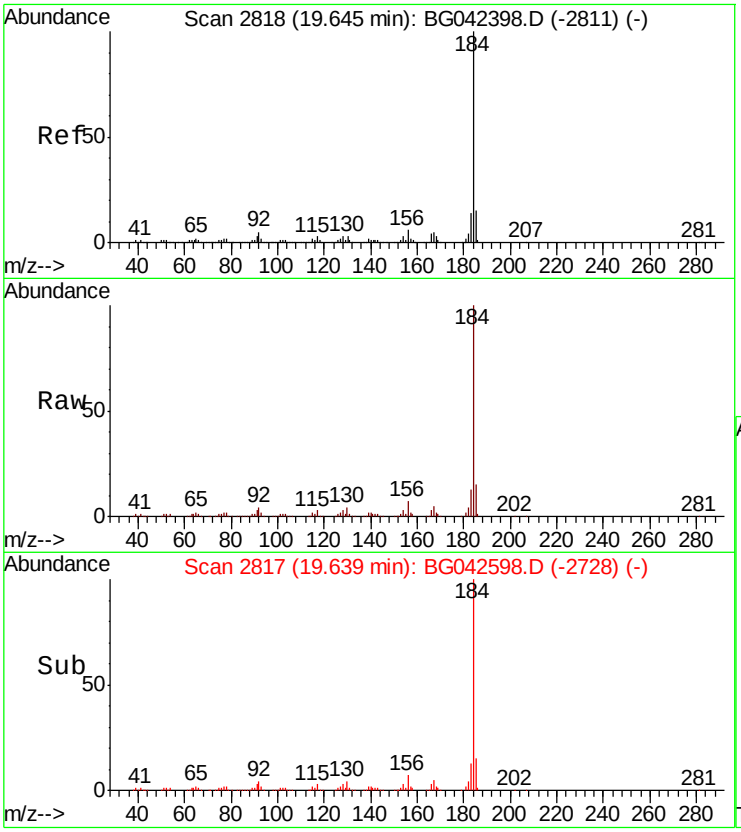


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:240 Resp: 247140

Ion	Ratio	Lower	Upper
240	100		
120	5.7	5.7	8.5#
236	25.8	21.0	31.4



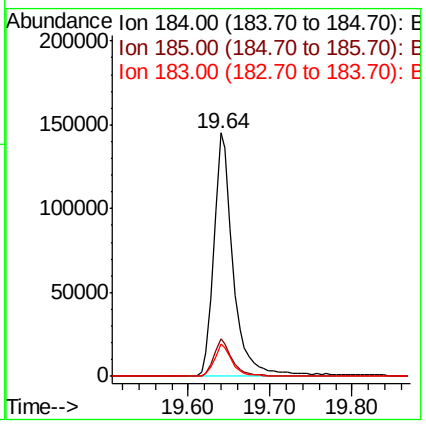


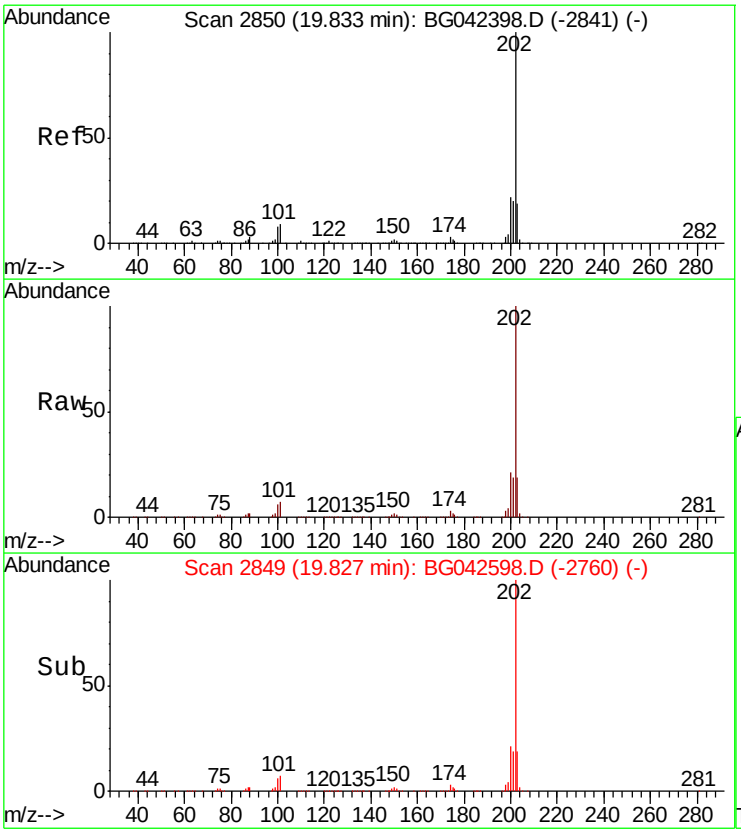
#77
Benzidine
Concen: 33.949 ng
RT: 19.64 min Scan# 2817
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:184 Resp: 240552

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.2	18.4
183	13.4	10.8	16.2

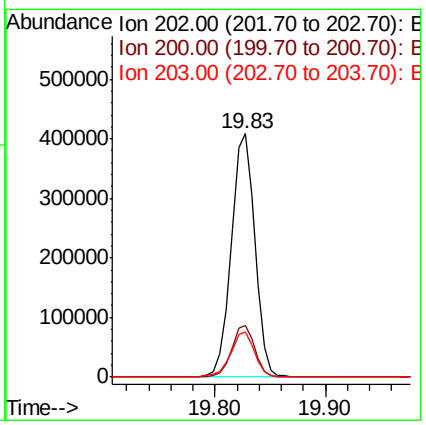


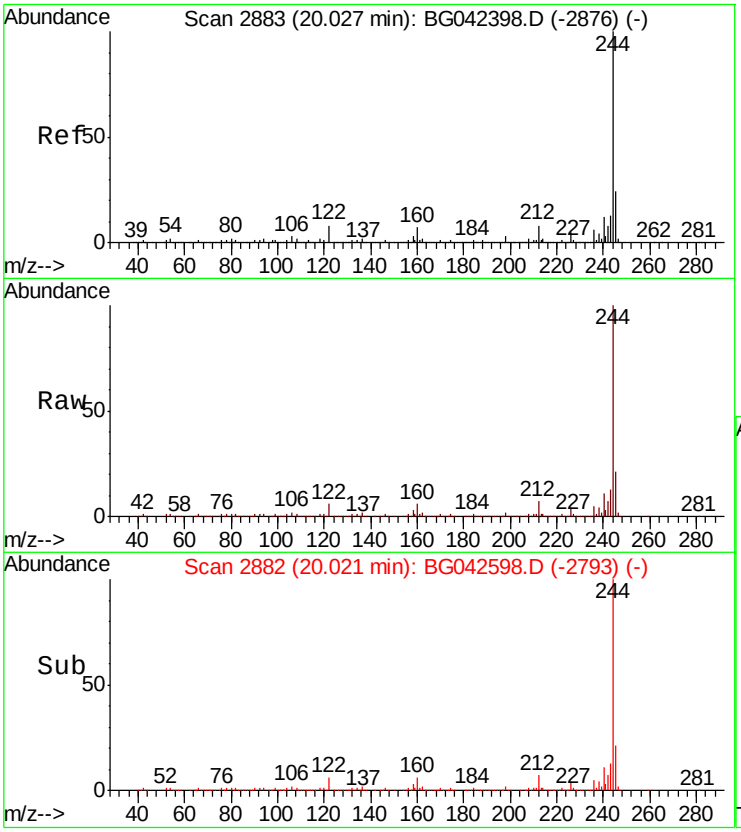


#78
Pyrene
Concen: 40.590 ng
RT: 19.83 min Scan# 2849
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:202 Resp: 615017

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.8	26.6
203	18.5	15.5	23.3



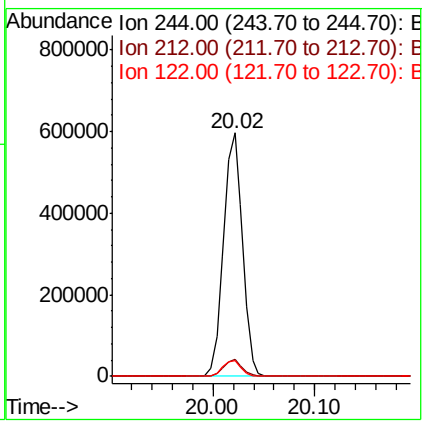


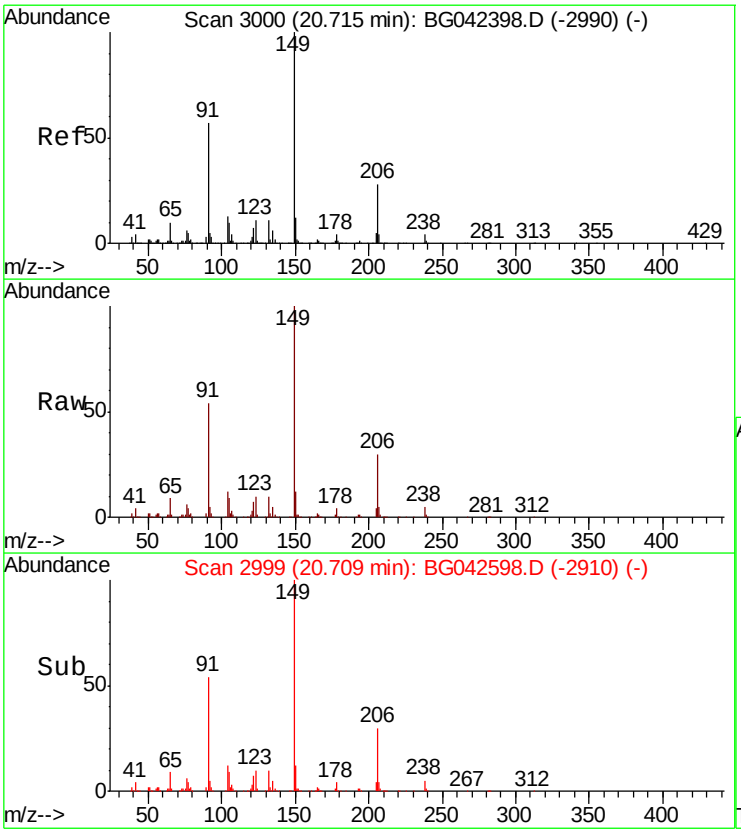
#79
Terphenyl-d14
Concen: 67.659 ng
RT: 20.02 min Scan# 2882
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:244 Resp: 773447

Ion	Ratio	Lower	Upper
244	100		
212	6.8	6.0	9.0
122	6.3	6.7	10.1#

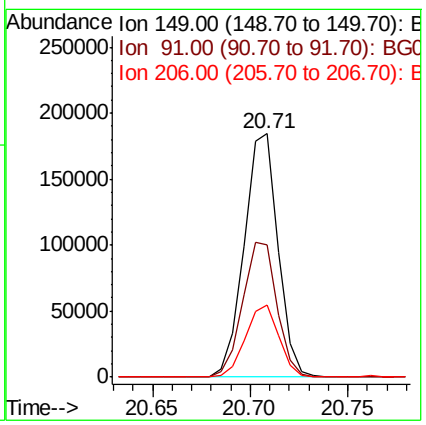


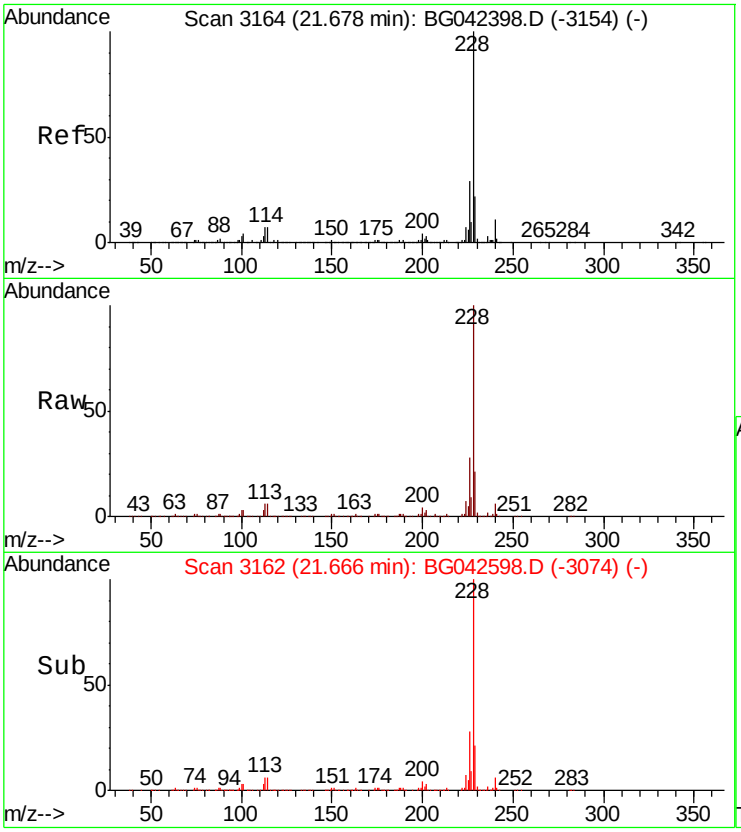


#80
Butylbenzylphthalate
Concen: 37.216 ng
RT: 20.71 min Scan# 2999
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:149 Resp: 221796

Ion	Ratio	Lower	Upper
149	100		
91	54.1	45.9	68.9
206	29.6	22.5	33.7



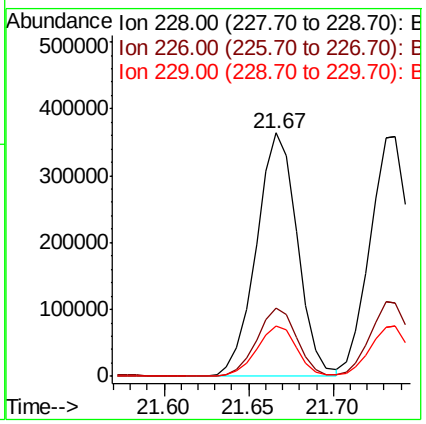


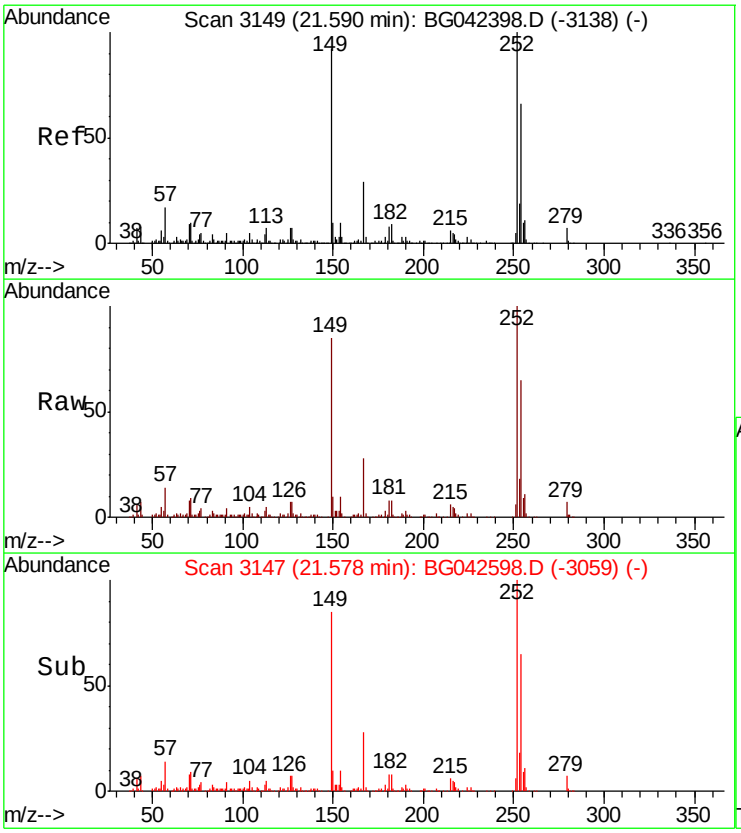
#81
Benzo(a)anthracene
Concen: 40.890 ng
RT: 21.67 min Scan# 3162
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:228 Resp: 614745

Ion	Ratio	Lower	Upper
228	100		
226	28.0	23.4	35.2
229	20.5	17.4	26.2

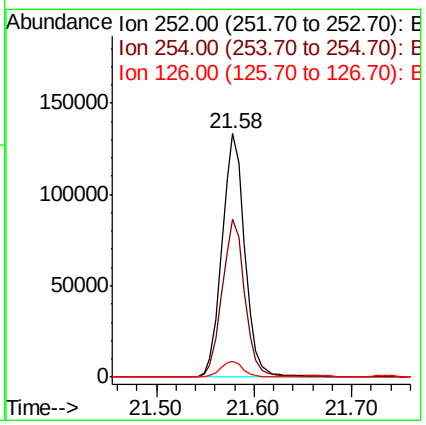


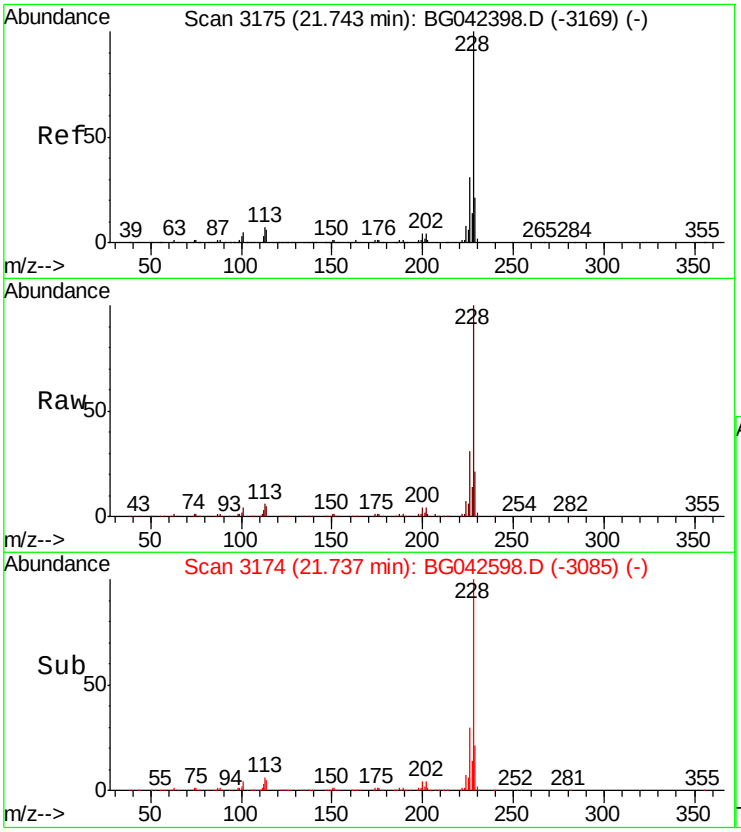


#82
3,3'-Dichlorobenzidine
Concen: 35.738 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:252 Resp: 216088

Ion	Ratio	Lower	Upper
252	100		
254	64.6	53.0	79.4
126	6.7	5.7	8.5



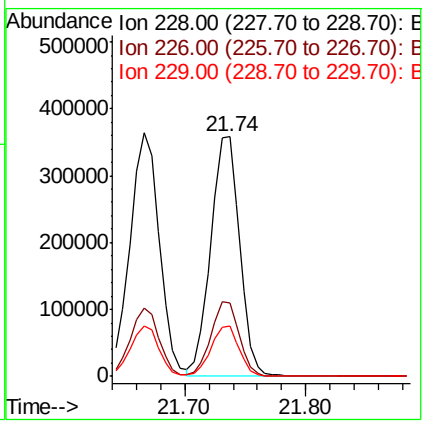


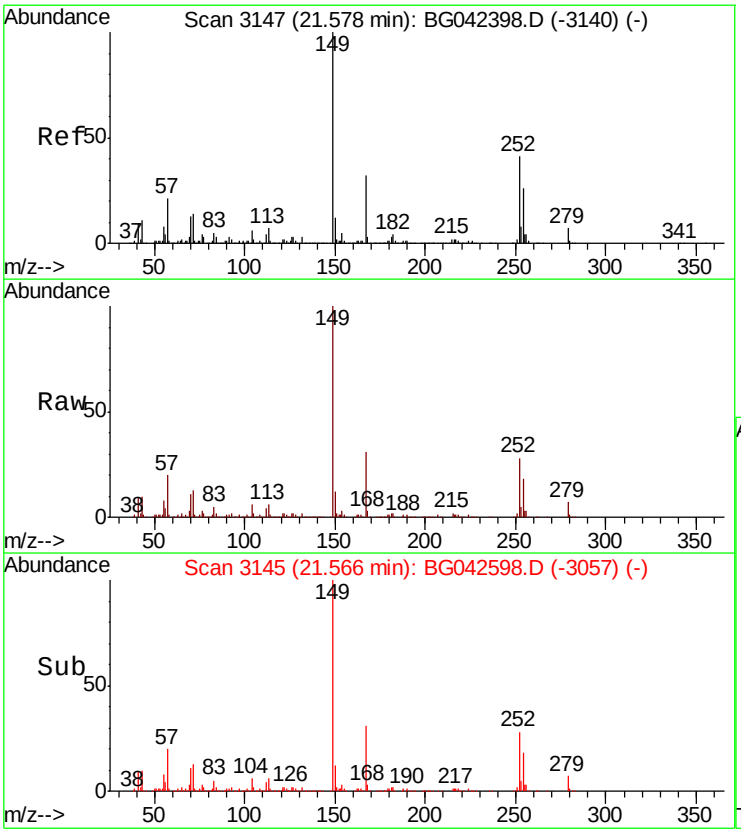
#83
Chrysene
Concen: 40.687 ng
RT: 21.74 min Scan# 3174
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:228 Resp: 589926

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.9	37.3
229	20.9	16.9	25.3

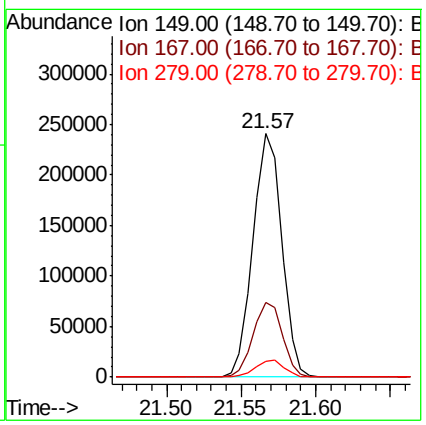


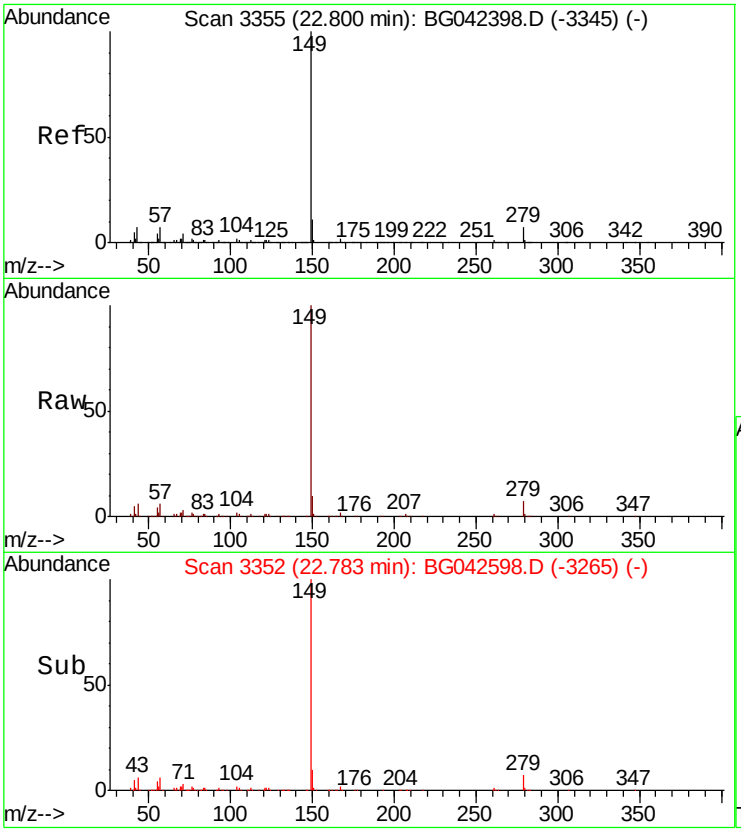


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.665 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:149 Resp: 319933

Ion	Ratio	Lower	Upper
149	100		
167	30.8	26.0	39.0
279	6.6	5.4	8.0



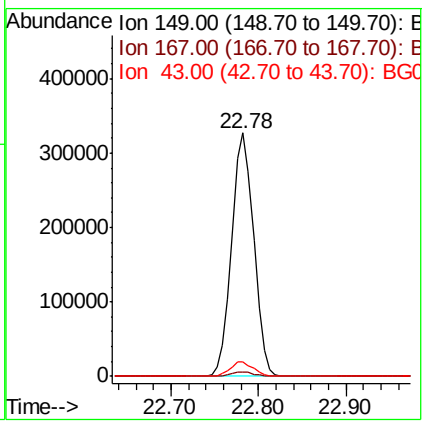


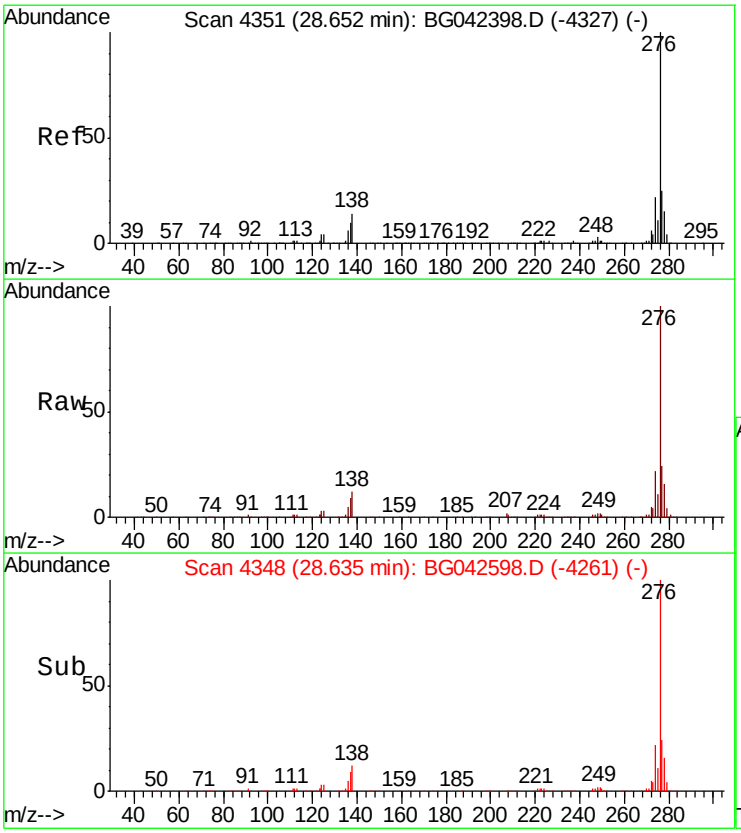
#85
Di-n-octyl phthalate
Concen: 39.159 ng
RT: 22.78 min Scan# 3352
Delta R.T. -0.02 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:149 Resp: 557295

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.6	2.4
43	6.2	5.3	7.9

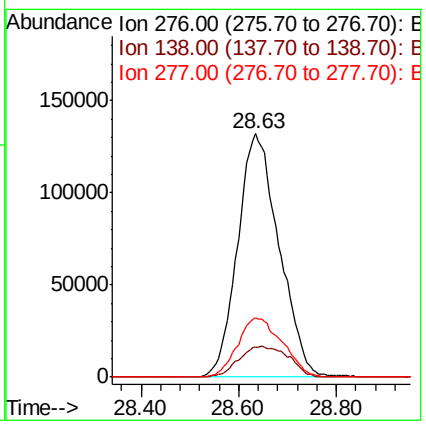


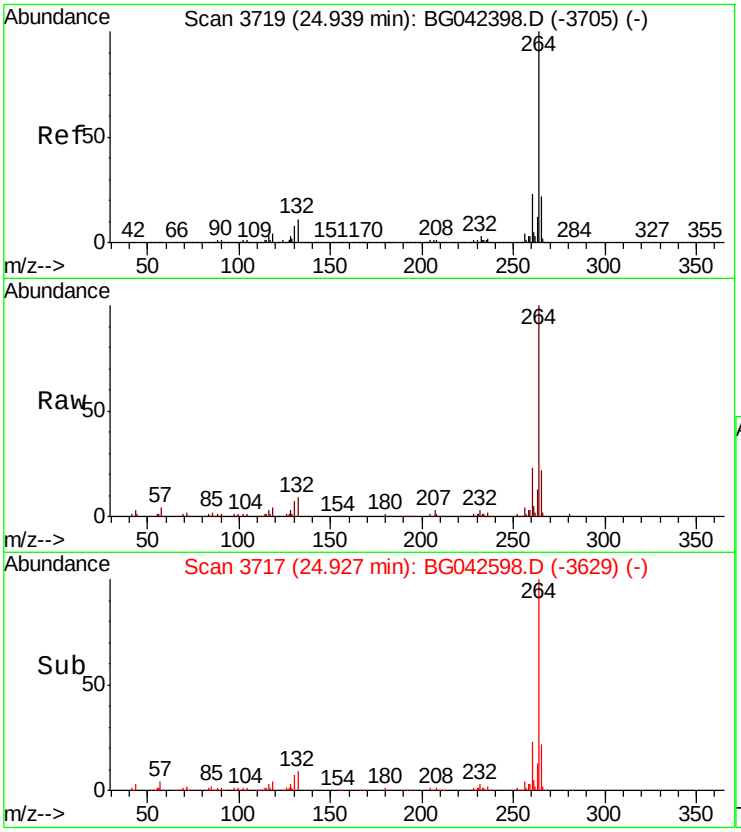


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.527 ng
RT: 28.63 min Scan# 4348
Delta R.T. -0.02 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:276 Resp: 778831

Ion	Ratio	Lower	Upper
276	100		
138	15.2	9.2	13.8#
277	26.3	21.0	31.6



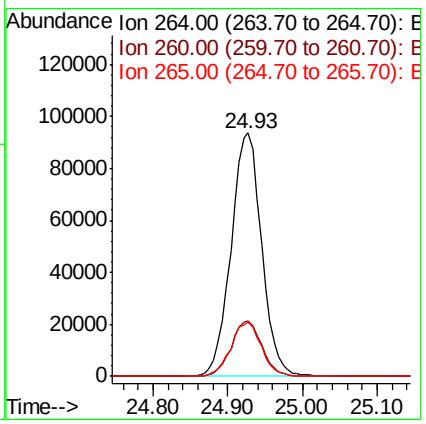


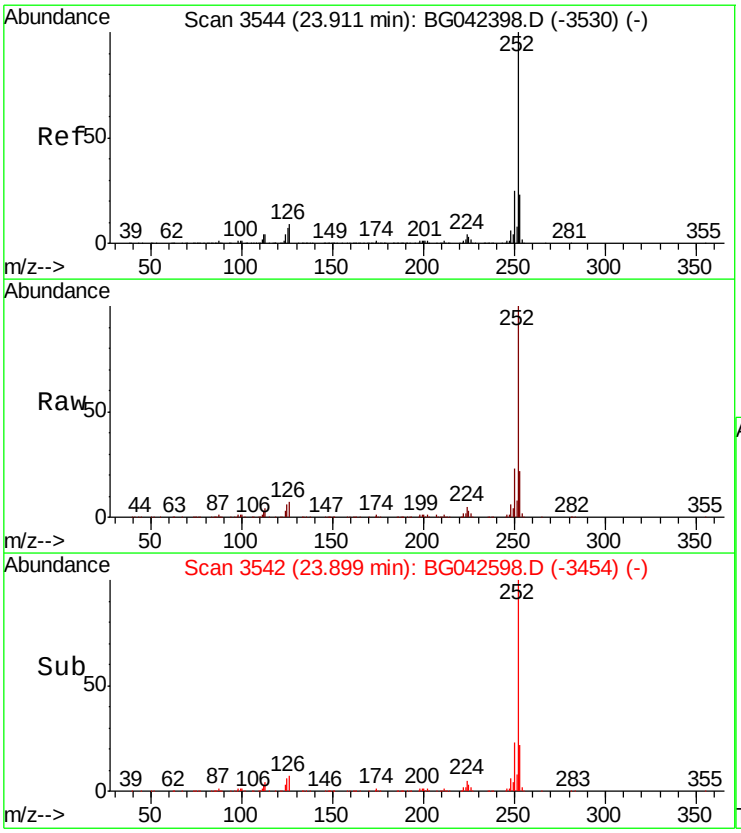
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.93 min Scan# 3717
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:264 Resp: 266228

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.5	27.7
265	22.4	17.6	26.4

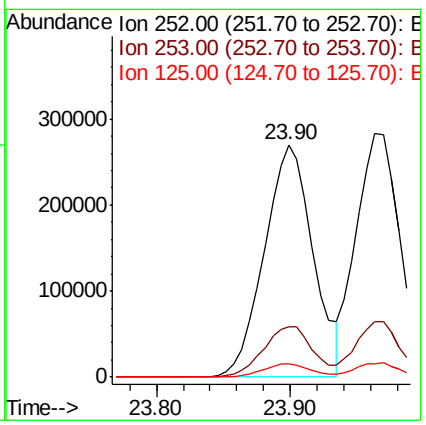


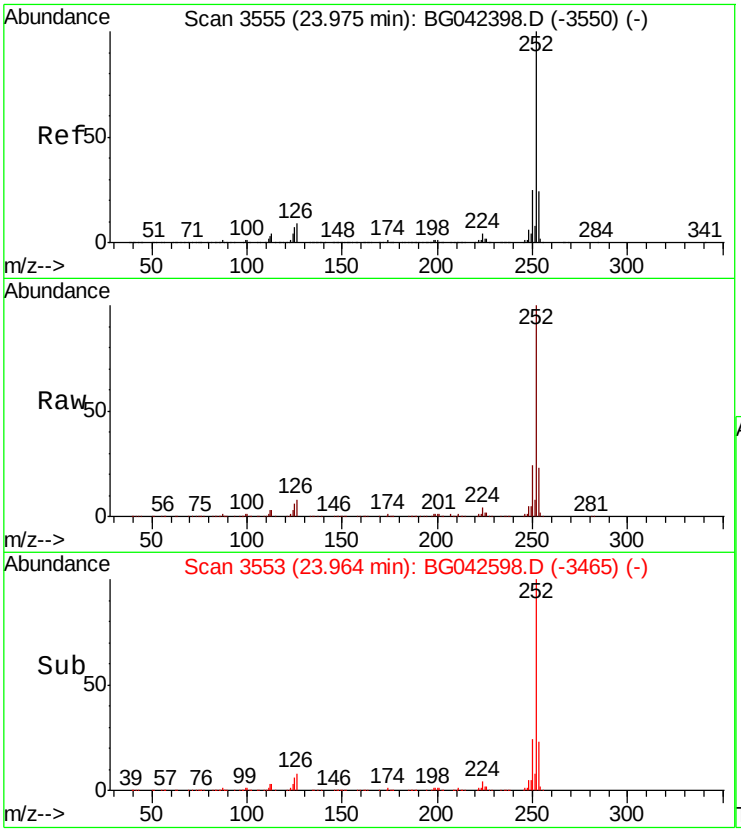


#88
Benzo(b)fluoranthene
Concen: 46.772 ng
RT: 23.90 min Scan# 3542
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:252 Resp: 684560

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.6	27.8
125	5.7	5.6	8.4



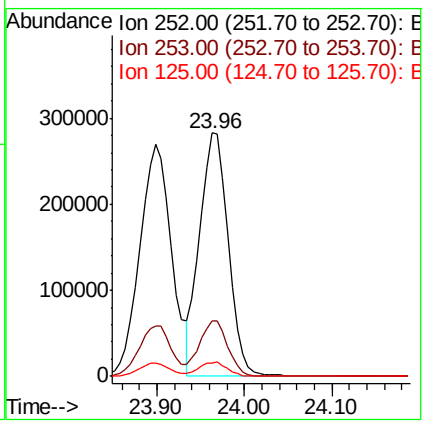


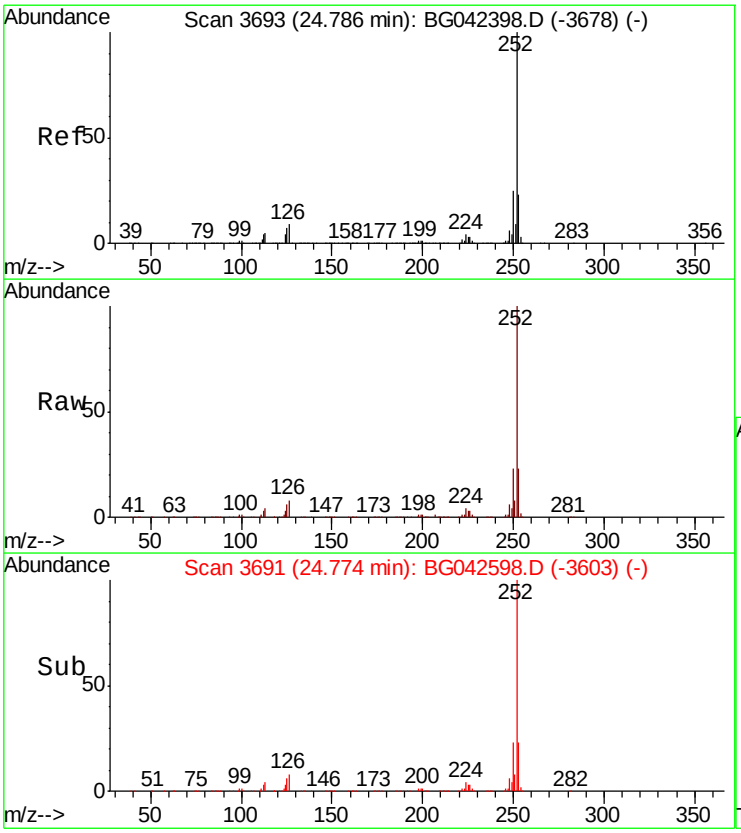
#89
Benzo(k)fluoranthene
Concen: 46.016 ng
RT: 23.96 min Scan# 3553
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:252 Resp: 647378

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.6	27.8
125	5.6	5.8	8.6#

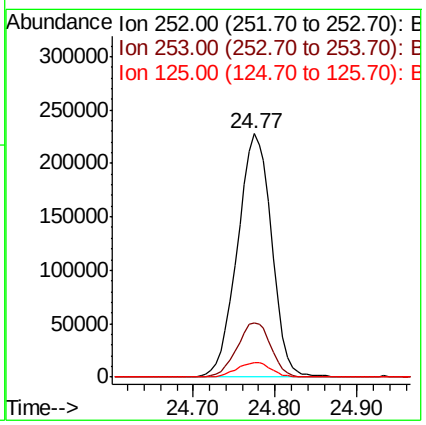


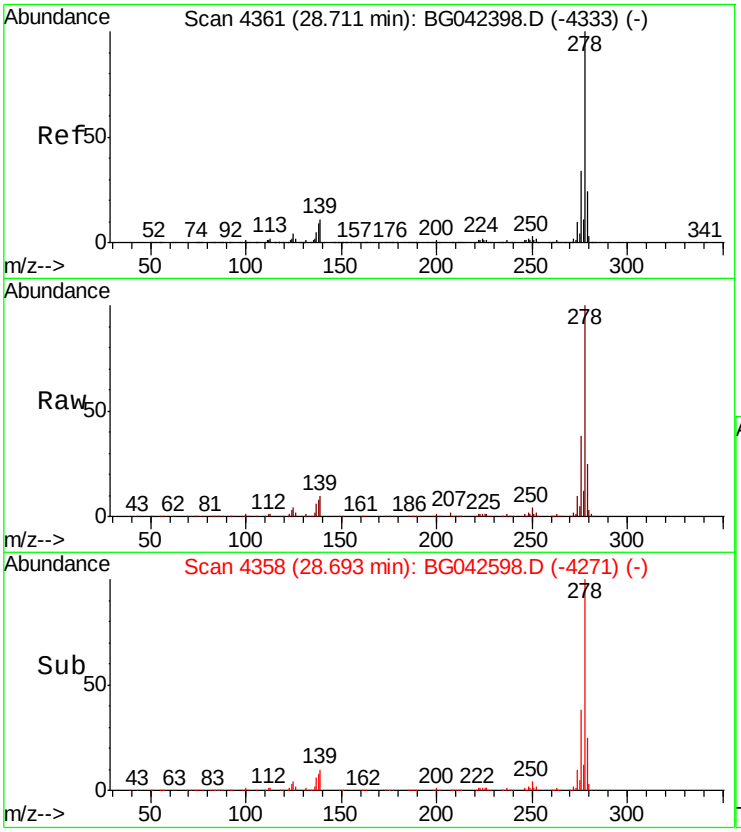


#90
Benzo(a)pyrene
Concen: 47.492 ng
RT: 24.77 min Scan# 3691
Delta R.T. -0.01 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:252 Resp: 659597

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.4	27.6
125	6.1	6.0	9.0



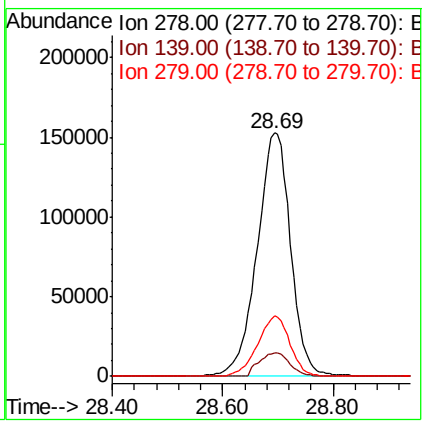


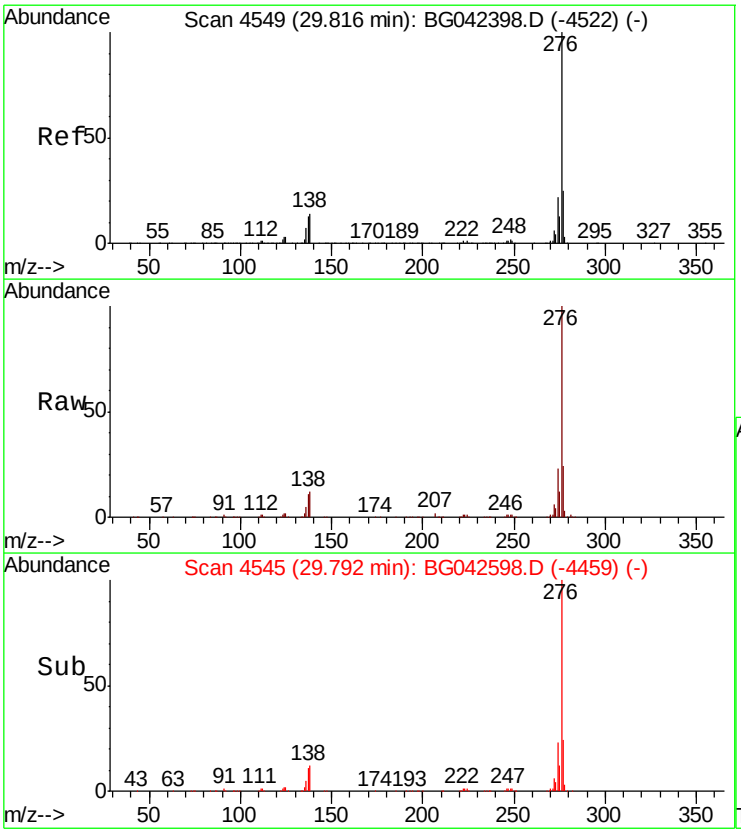
#91
Dibenzo(a,h)anthracene
Concen: 45.785 ng
RT: 28.69 min Scan# 4358
Delta R.T. -0.02 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Instrument :
BNA_G
ClientSampleId :
PB122665BSD

Tgt Ion:278 Resp: 643840

Ion	Ratio	Lower	Upper
278	100		
139	9.8	8.8	13.2
279	24.6	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 46.655 ng
RT: 29.79 min Scan# 4545
Delta R.T. -0.02 min
Lab File: BG042598.D
Acq: 30 Aug 2019 13:30

Tgt Ion:276 Resp: 656170

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.8	29.8
138	12.1	11.4	17.0