Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083119\
Data File : BG042632.D
Acq On : 31 Aug 2019 13:17
Operator : HP/JU
Sample : K4562-07MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-02-30-32MS

Quant Time: Aug 31 18:23:01 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	36749	20.00	ng	-0.01
21) Naphthalene-d8	10.82	136	136078	20.00	ng	0.00
39) Acenaphthene-d10	14.66	164	99259	20.00	ng	0.00
64) Phenanthrene-d10	17.41	188	228441	20.00	ng	-0.01
76) Chrysene-d12	21.69	240	247410	20.00	ng	0.00
87) Perylene-d12	24.92	264	295910	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.55	112	262738	144.80	ng	0.00
7) Phenol-d6	7.16	99	346920	141.54	ng	0.00
23) Nitrobenzene-d5	9.17	82	194321	98.68	ng	0.00
42) 2,4,6-Tribromophenol	16.15	330	218409	154.81	ng	0.00
45) 2-Fluorobiphenyl	13.28	172	539813	91.98	ng	0.00
79) Terphenyl-d14	20.02	244	960990	83.97	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.42	88	25789	34.057	ng	99
3) Pyridine	3.82	79	60759	31.292	ng	96
4) n-Nitrosodimethylamine	3.73	42	33745	48.658	ng	99
6) Aniline	7.32	93	105589	32.299	ng	98
8) 2-Chlorophenol	7.56	128	109292	49.700	ng	98
9) Benzaldehyde	7.12	77	59053	48.125	ng	98
10) Phenol	7.19	94	129503	51.967	ng	93
11) bis(2-Chloroethyl)ether	7.41	93	85270	43.569	ng	96
12) 1,3-Dichlorobenzene	7.89	146	123270	44.065	ng	99
13) 1,4-Dichlorobenzene	8.03	146	125009	44.116	ng	98
14) 1,2-Dichlorobenzene	8.35	146	121482	44.767	ng	97
15) Benzyl Alcohol	8.24	79	83617	47.419	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.53	45	106907	40.302	ng	98
17) 2-Methylphenol	8.45	107	87592	47.721	ng	95
18) Hexachloroethane	9.09	117	41505	42.785	ng	90
19) n-Nitroso-di-n-propylamine	8.81	70	67689	42.628	ng	96
20) 3+4-Methylphenols	8.78	107	118547	46.674	ng	97
22) Acetophenone	8.82	105	153457	52.726	ng	99
24) Nitrobenzene	9.21	77	100892	50.596	ng	99
25) Isophorone	9.73	82	188115	48.406	ng	99
26) 2-Nitrophenol	9.93	139	66013	52.827	ng	95
27) 2,4-Dimethylphenol	9.99	122	101978	59.243	ng	99
28) bis(2-Chloroethoxy)methane	10.21	93	117465	47.957	ng	98
29) 2,4-Dichlorophenol	10.47	162	125459	55.707	ng	99
30) 1,2,4-Trichlorobenzene	10.68	180	141969	51.357	ng	97
31) Naphthalene	10.87	128	323298	51.173	ng	99
32) Benzoic acid	10.16	122	45868	38.636	ng	96
33) 4-Chloroaniline	10.98	127	56355	19.323	ng	96
34) Hexachlorobutadiene	11.15	225	96752	52.078	ng	98
35) Caprolactam	11.76	113	36019	47.930	ng	92
36) 4-Chloro-3-methylphenol	12.11	107	110669	51.765	ng	97
37) 2-Methylnaphthalene	12.48	142	263920	52.026	ng	100
38) 1-Methylnaphthalene	12.70	142	246843	51.228	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.85	216	179929	56.447	ng	99

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083119\
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Acq On : 31 Aug 2019 13:17
Operator : HP/JU
Sample : K4562-07MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-02-30-32MS

Quant Time: Aug 31 18:23:01 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	185821	110.978 ng		100
43) 2,4,6-Trichlorophenol	13.09	196	114179	52.994 ng		99
44) 2,4,5-Trichlorophenol	13.17	196	122228	54.743 ng		99
46) 1,1'-Biphenyl	13.49	154	347909	54.224 ng		98
47) 2-Chloronaphthalene	13.53	162	287609	51.986 ng		98
48) 2-Nitroaniline	13.73	65	62205	46.627 ng		97
49) Acenaphthylene	14.38	152	442966	53.220 ng		99
50) Dimethylphthalate	14.11	163	470149	65.646 ng		99
51) 2,6-Dinitrotoluene	14.23	165	88949	53.582 ng		97
52) Acenaphthene	14.72	154	257110	50.872 ng		98
53) 3-Nitroaniline	14.56	138	45955	27.680 ng		99
54) 2,4-Dinitrophenol	14.78	184	104002	91.926 ng		96
55) Dibenzofuran	15.06	168	450213	53.815 ng		99
56) 4-Nitrophenol	14.89	139	122408	103.760 ng		92
57) 2,4-Dinitrotoluene	15.03	165	124295	52.286 ng		98
58) Fluorene	15.71	166	361289	52.830 ng		98
59) 2,3,4,6-Tetrachlorophenol	15.29	232	122622m	55.535 ng		
60) Diethylphthalate	15.47	149	350642	50.083 ng		99
61) 4-Chlorophenyl-phenylether	15.70	204	217813	52.836 ng		99
62) 4-Nitroaniline	15.73	138	86724	48.807 ng		92
63) Azobenzene	15.99	77	237828	49.575 ng		97
65) 4,6-Dinitro-2-methylphenol	15.80	198	84547	59.032 ng		98
66) n-Nitrosodiphenylamine	15.91	169	338911	53.947 ng		100
67) 4-Bromophenyl-phenylether	16.59	248	155296	53.594 ng		99
68) Hexachlorobenzene	16.72	284	162199	51.493 ng		96
69) Atrazine	16.86	200	128246	57.727 ng		99
70) Pentachlorophenol	17.06	266	180921	110.543 ng		97
71) Phenanthrene	17.45	178	617325	54.404 ng		99
72) Anthracene	17.55	178	630940	55.699 ng		99
73) Carbazole	17.81	167	554877	54.961 ng		99
74) Di-n-butylphthalate	18.36	149	634121	53.135 ng		99
75) Fluoranthene	19.46	202	805009	58.131 ng		98
77) Benzidine	19.64	184	445445	62.798 ng		99
78) Pyrene	19.83	202	809421	53.362 ng		99
80) Butylbenzylphthalate	20.70	149	296825	49.752 ng		100
81) Benzo(a)anthracene	21.67	228	803283	53.373 ng		98
82) 3,3'-Dichlorobenzidine	21.58	252	206947	34.189 ng		99
83) Chrysene	21.73	228	772763	53.240 ng		99
84) Bis(2-ethylhexyl)phthalate	21.57	149	418966	50.578 ng		99
85) Di-n-octyl phthalate	22.78	149	727497	51.063 ng		99
86) Indeno(1,2,3-cd)pyrene	28.64	276	1038385	52.643 ng	#	98
88) Benzo(b)fluoranthene	23.90	252	872058	53.606 ng		98
89) Benzo(k)fluoranthene	23.96	252	870858	55.692 ng		99
90) Benzo(a)pyrene	24.77	252	871987	56.487 ng		99
91) Dibenzo(a,h)anthracene	28.69	278	856736	54.813 ng		97
92) Benzo(g,h,i)perylene	29.80	276	865418	55.361 ng		98

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

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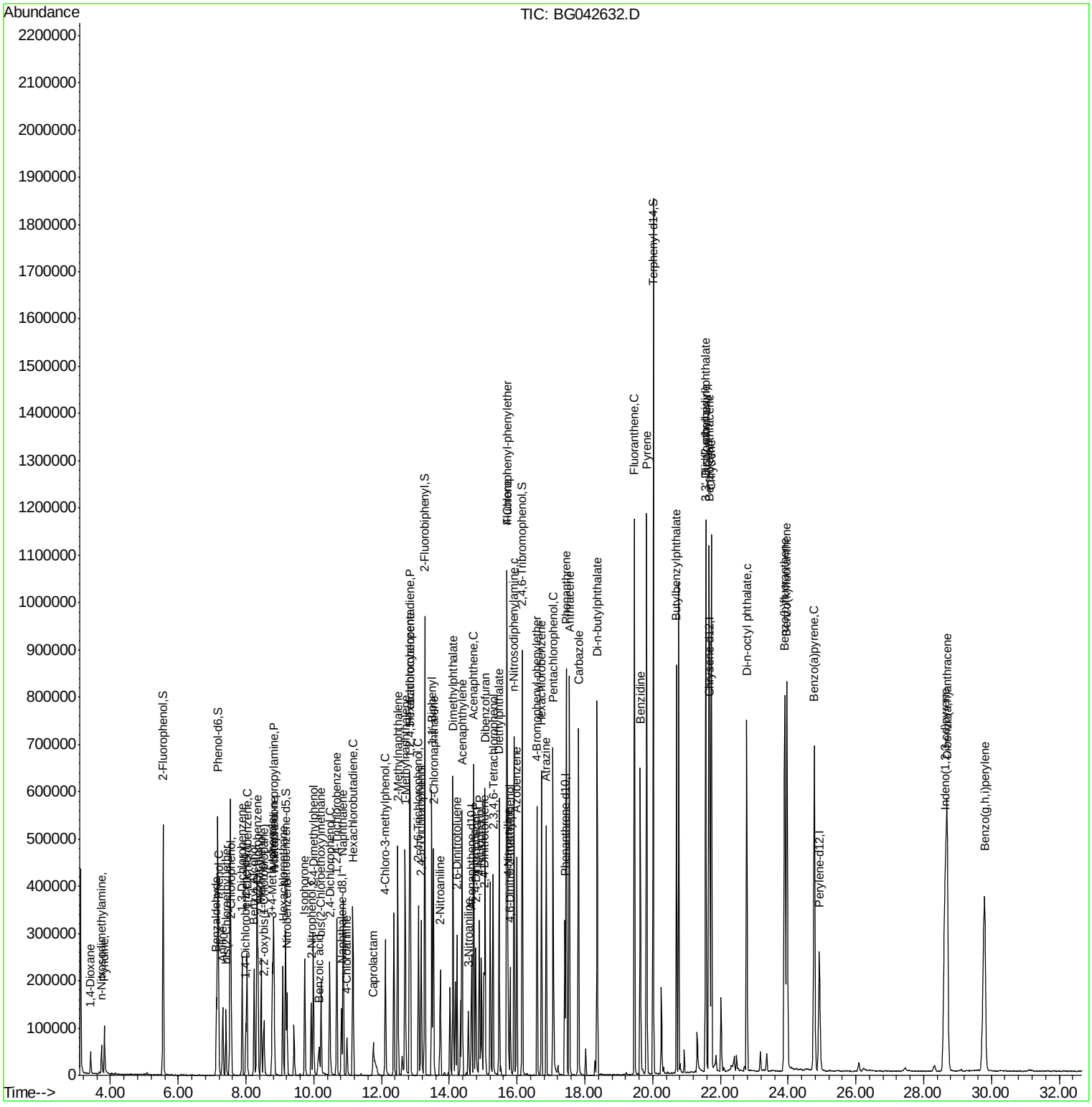
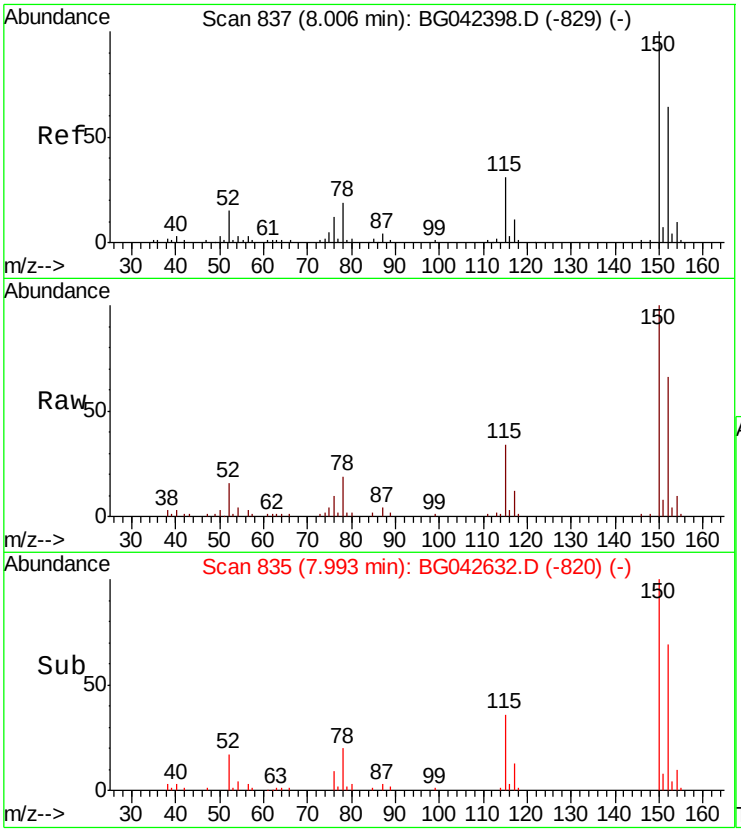
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083119\
Data File : BG042632.D
Acq On : 31 Aug 2019 13:17
Operator : HP/JU
Sample : K4562-07MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Quant Time: Aug 31 18:23:01 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



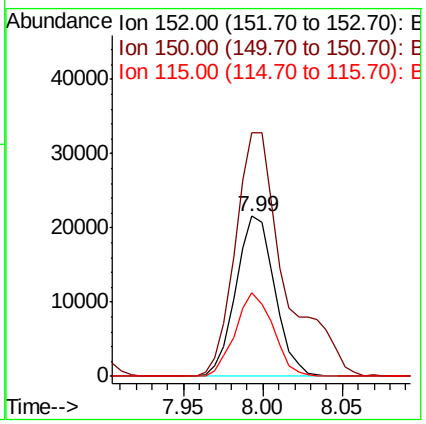


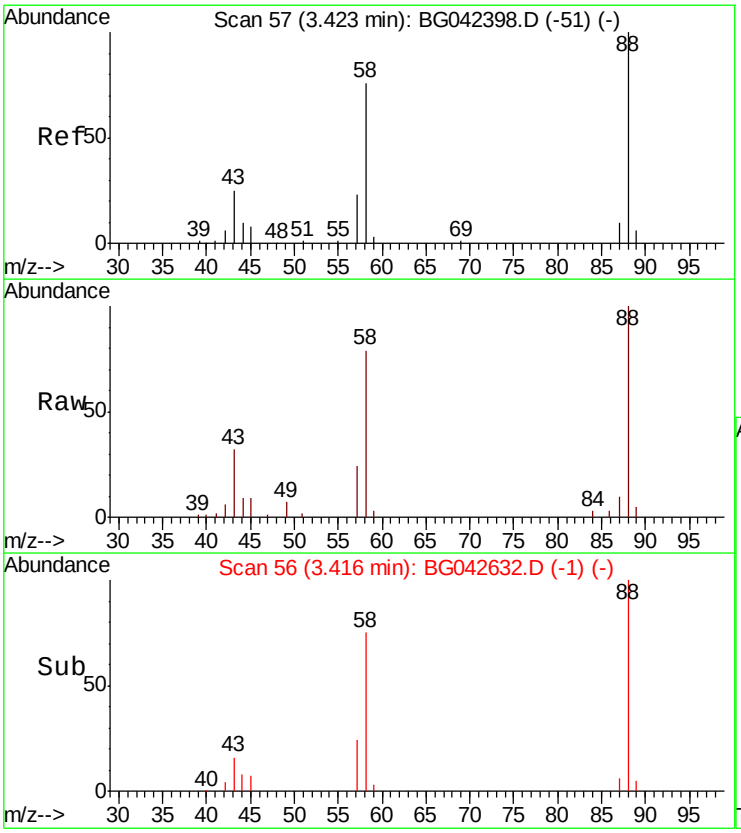
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.99 min Scan# 835
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:152 Resp: 36749

Ion	Ratio	Lower	Upper
152	100		
150	152.1	125.4	188.0
115	52.4	38.5	57.7

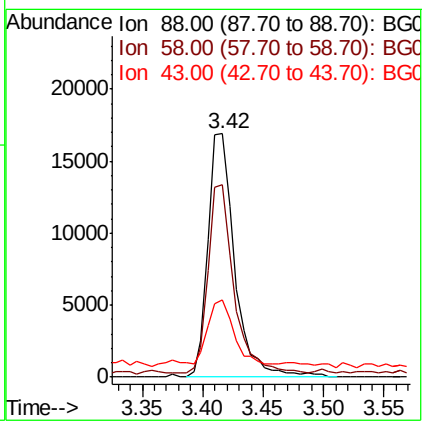


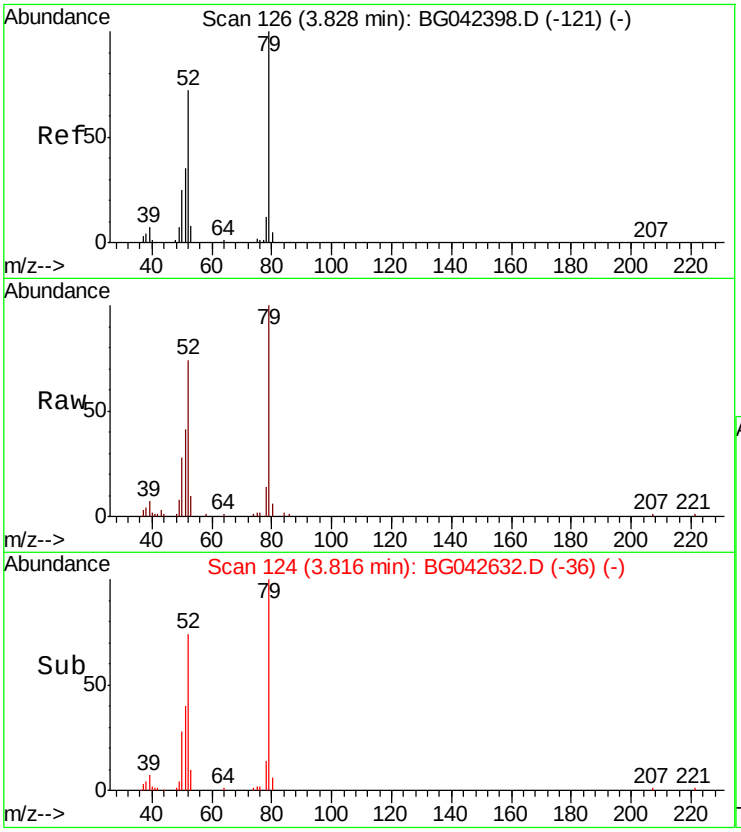


#2
1,4-Dioxane
Concen: 34.057 ng
RT: 3.42 min Scan# 56
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion: 88 Resp: 25789

Ion	Ratio	Lower	Upper
88	100		
58	74.2	58.3	87.5
43	24.9	20.2	30.2



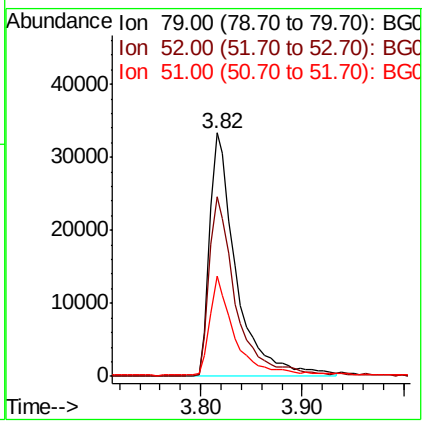


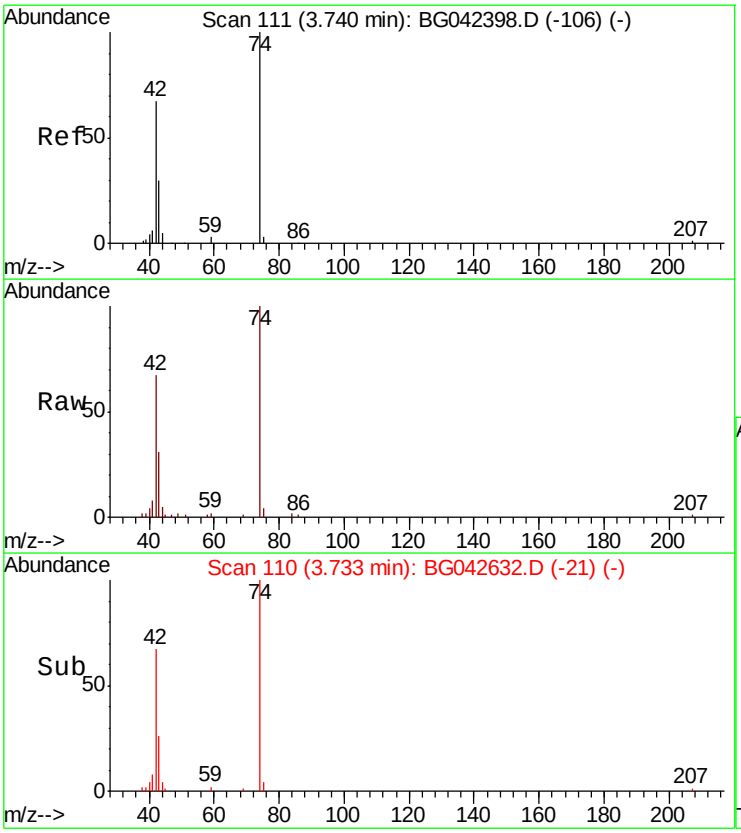
#3
Pyridine
Concen: 31.292 ng
RT: 3.82 min Scan# 124
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion: 79 Resp: 60759

Ion	Ratio	Lower	Upper
79	100		
52	73.8	57.7	86.5
51	41.1	28.8	43.2

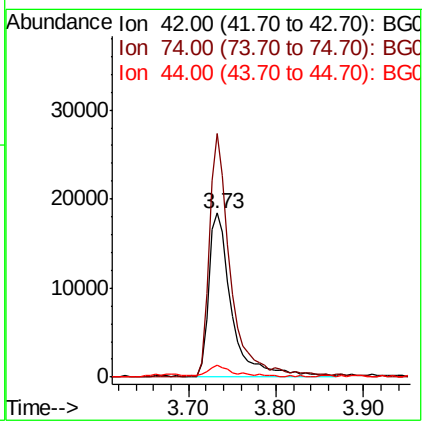


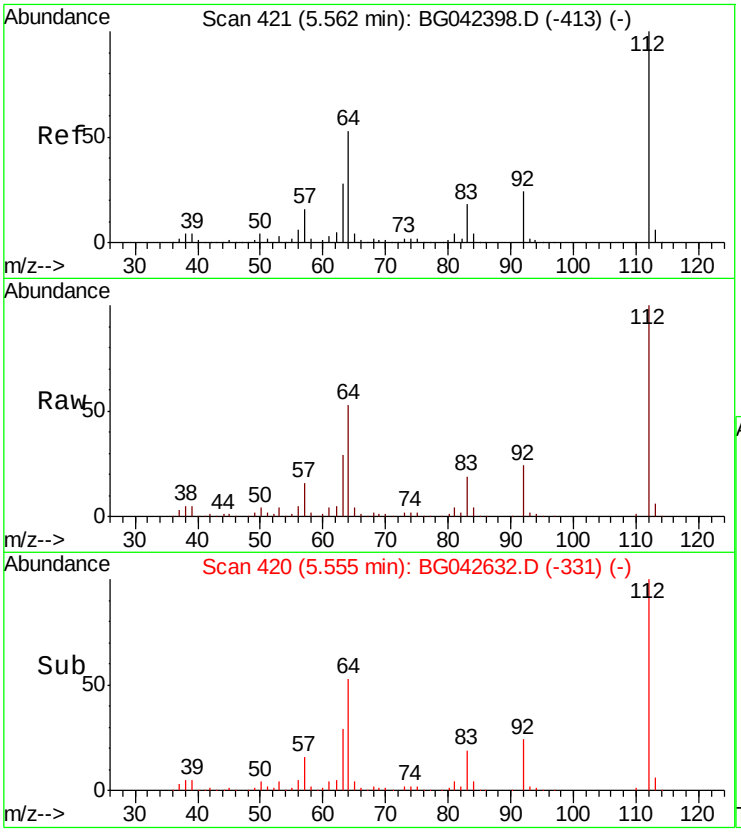


#4
n-Nitrosodimethylamine
Concen: 48.658 ng
RT: 3.73 min Scan# 110
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion: 42 Resp: 33745

Ion	Ratio	Lower	Upper
42	100		
74	148.5	119.6	179.4
44	7.3	6.5	9.7



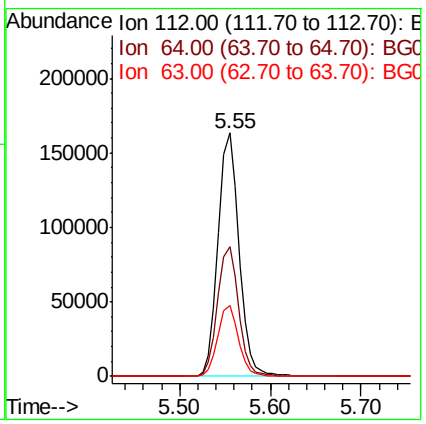


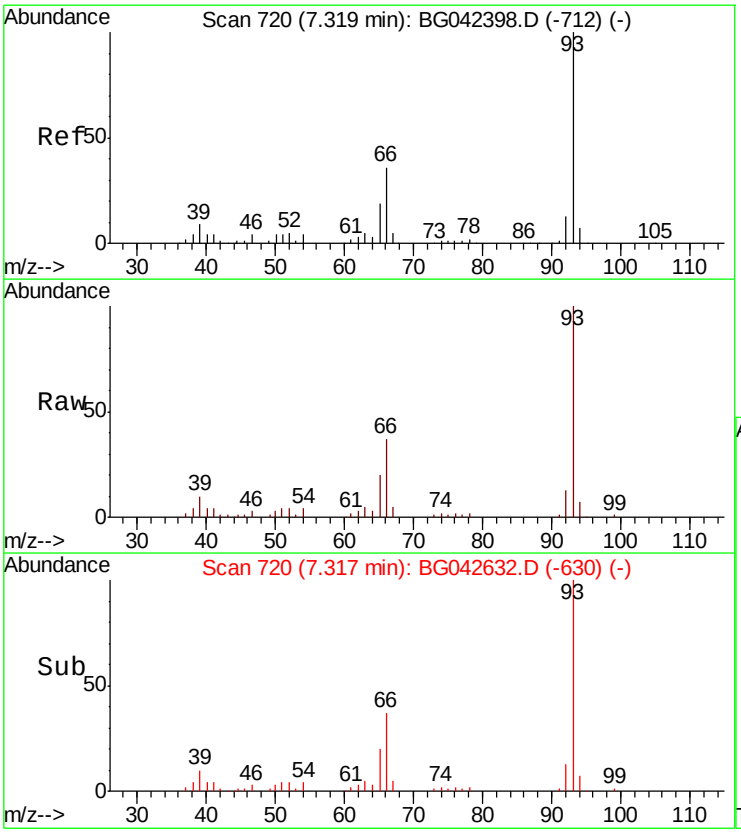
#5
2-Fluorophenol
Concen: 144.799 ng
RT: 5.55 min Scan# 420
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:112 Resp: 262738

Ion	Ratio	Lower	Upper
112	100		
64	53.5	42.8	64.2
63	28.8	22.7	34.1

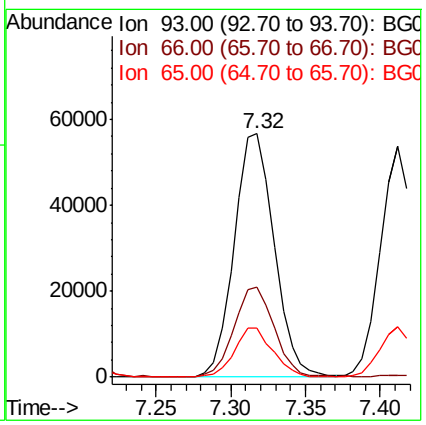


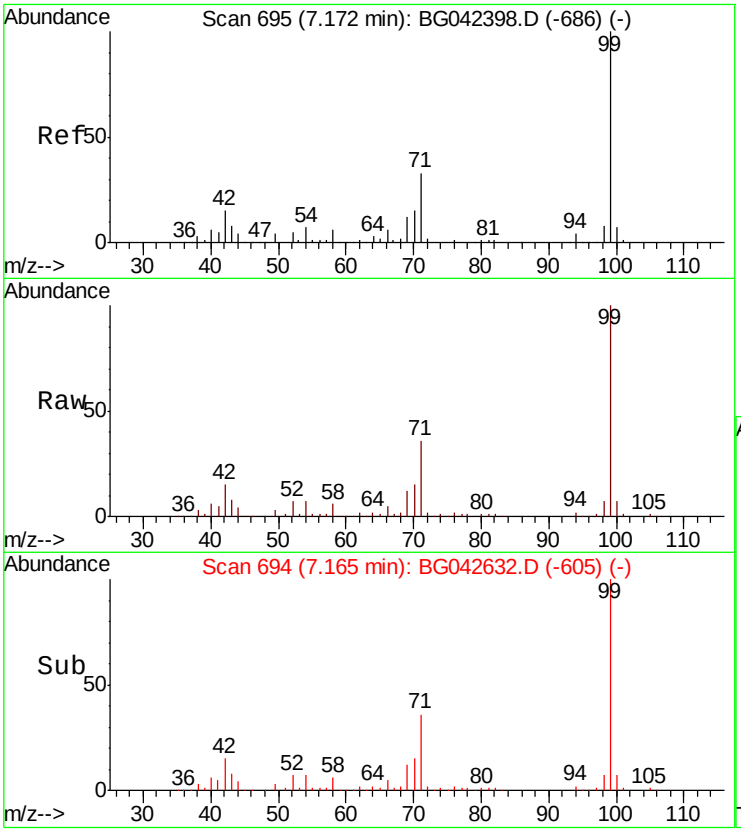


#6
Aniline
Concen: 32.299 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion: 93 Resp: 105589

Ion	Ratio	Lower	Upper
93	100		
66	37.1	29.0	43.6
65	19.9	15.2	22.8



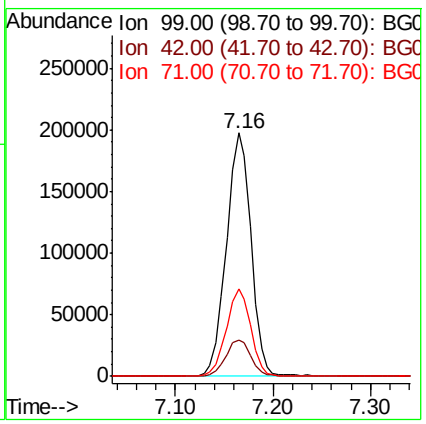


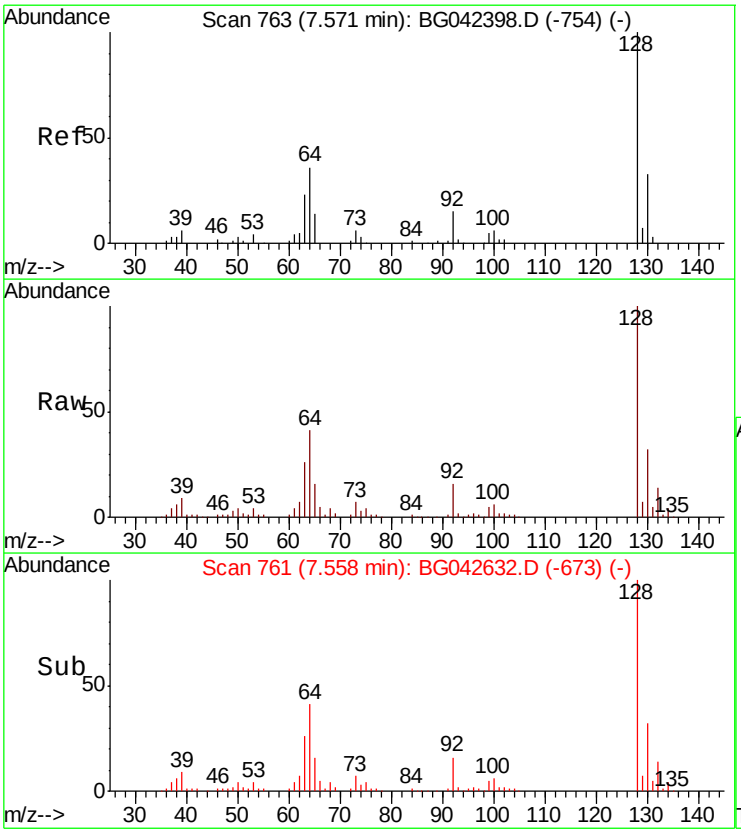
#7
Phenol-d6
Concen: 141.543 ng
RT: 7.16 min Scan# 694
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion: 99 Resp: 346920

Ion	Ratio	Lower	Upper
99	100		
42	15.0	12.0	18.0
71	35.7	26.3	39.5

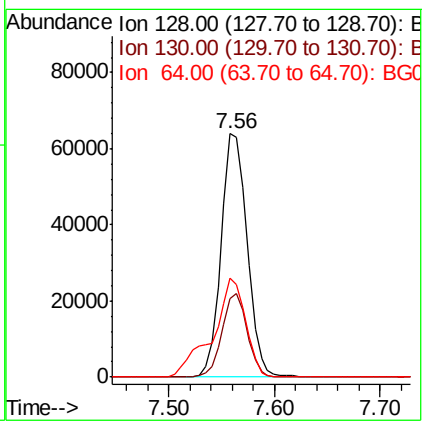


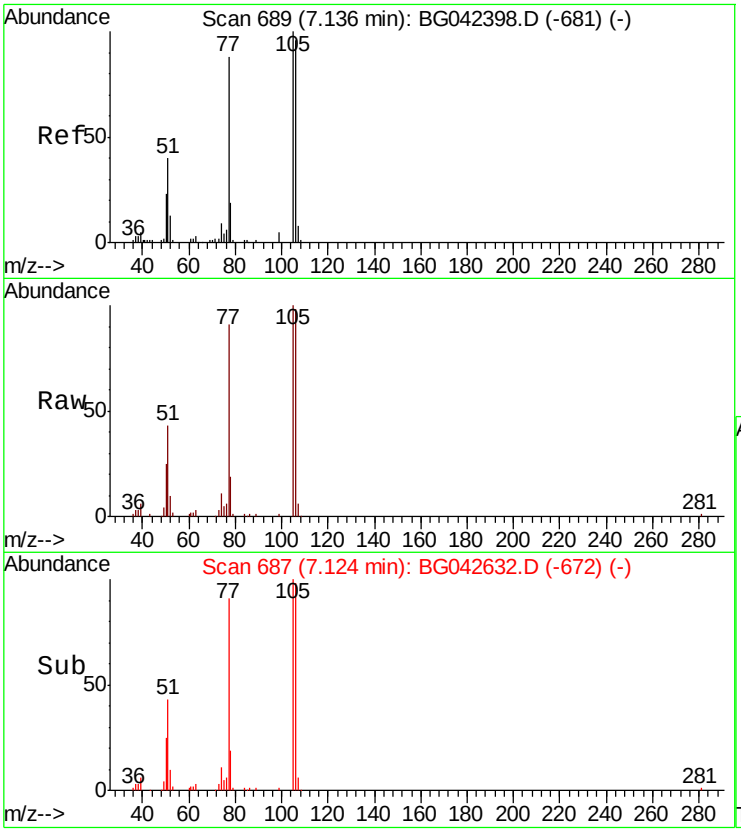


#8
2-Chlorophenol
Concen: 49.700 ng
RT: 7.56 min Scan# 761
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:128 Resp: 109292

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.8	52.8
64	40.6	19.2	59.2



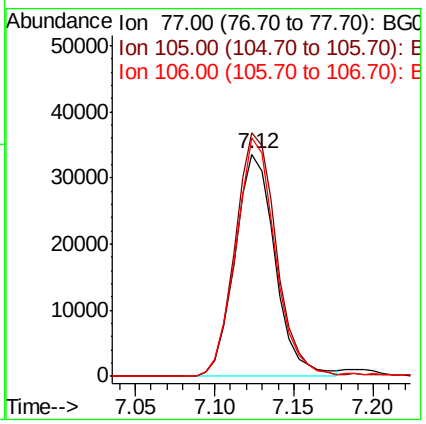


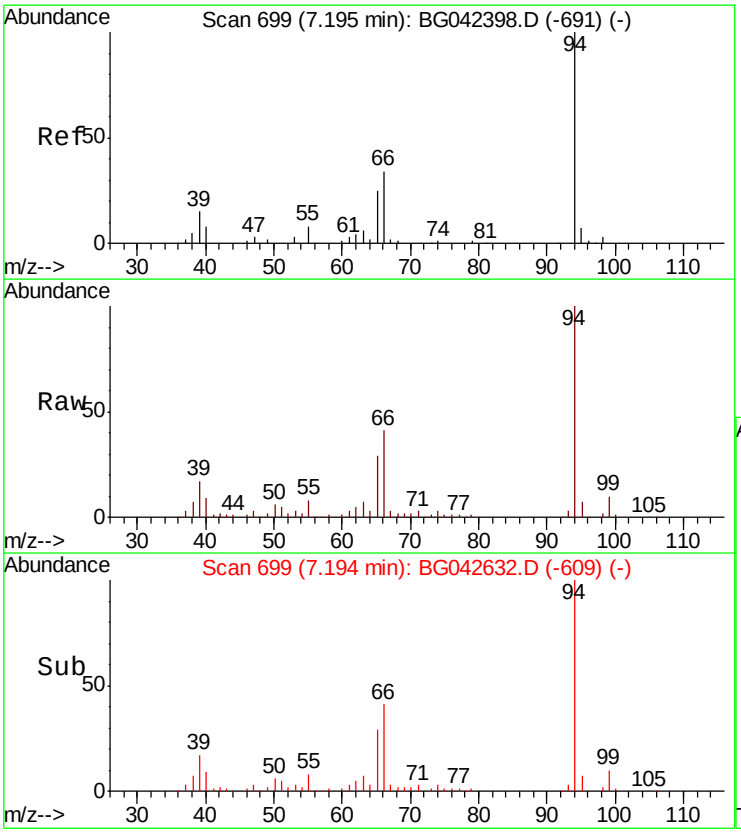
#9
Benzaldehyde
Concen: 48.125 ng
RT: 7.12 min Scan# 687
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion: 77 Resp: 59053

Ion	Ratio	Lower	Upper
77	100		
105	109.6	93.4	133.4
106	107.4	88.4	128.4

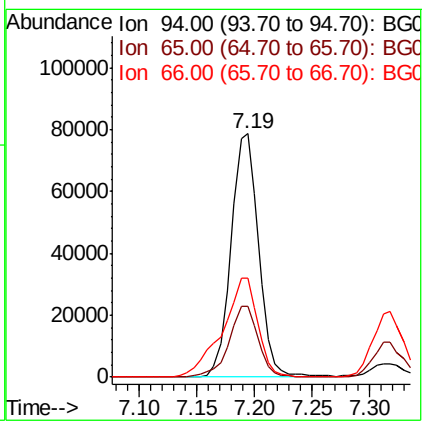


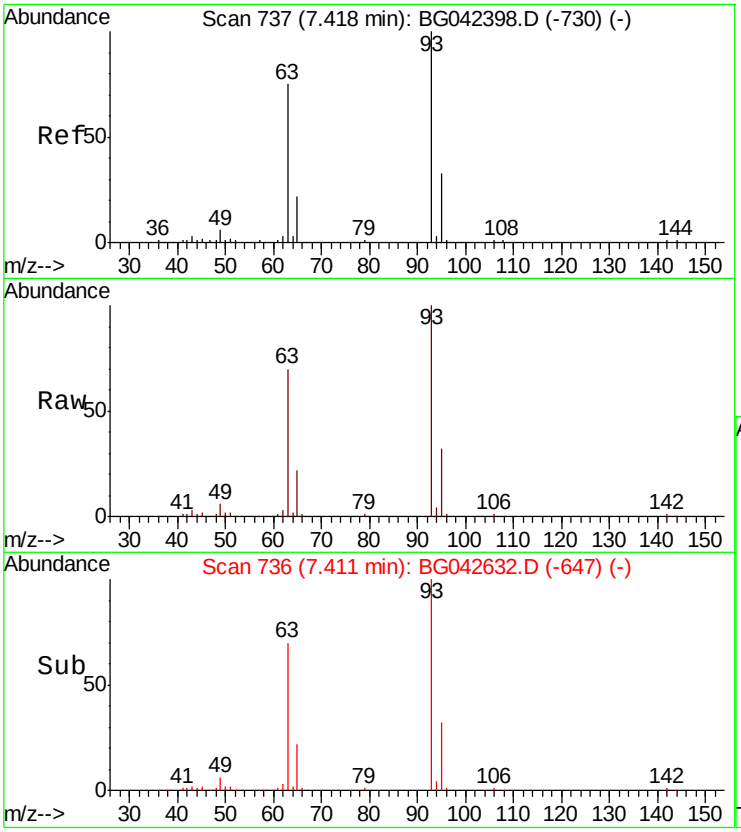


#10
Phenol
Concen: 51.967 ng
RT: 7.19 min Scan# 699
Delta R.T. -0.00 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion: 94 Resp: 129503

Ion	Ratio	Lower	Upper
94	100		
65	29.1	5.6	45.6
66	40.6	16.0	56.0



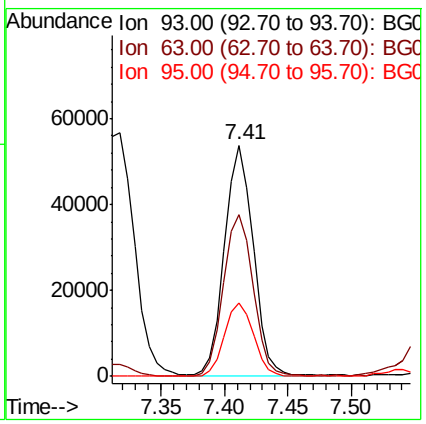


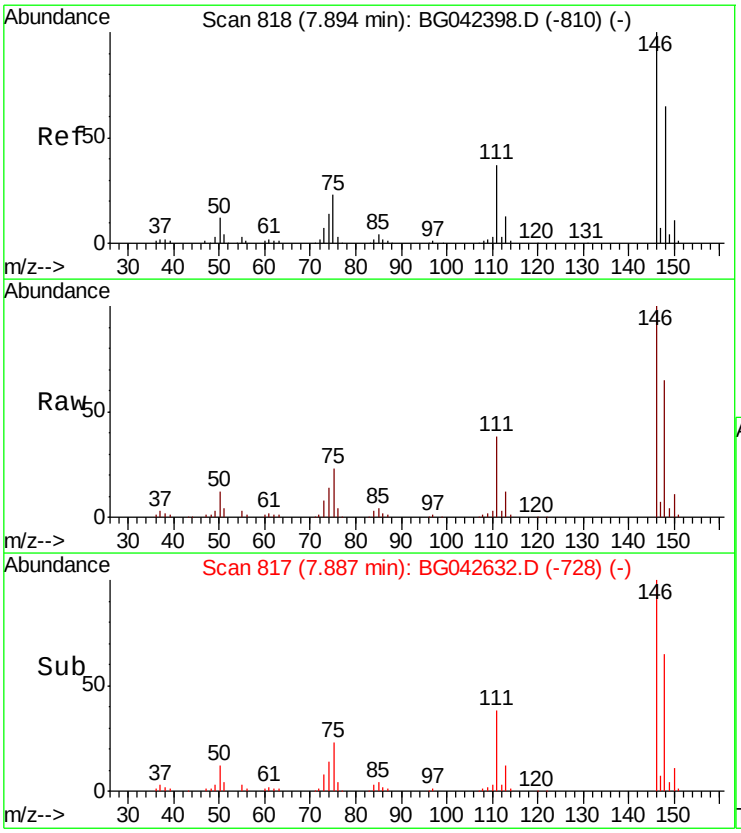
#11
bis(2-Chloroethyl)ether
Concen: 43.569 ng
RT: 7.41 min Scan# 736
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion: 93 Resp: 85270

Ion	Ratio	Lower	Upper
93	100		
63	69.7	53.8	93.8
95	31.7	13.1	53.1

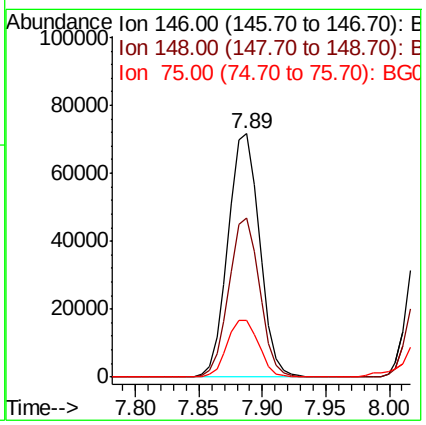


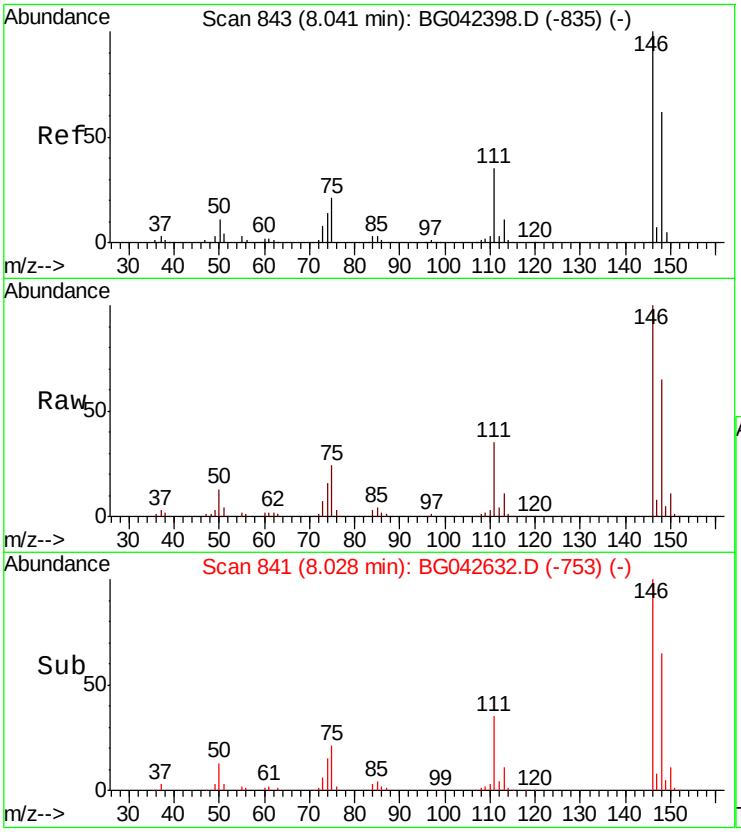


#12
1,3-Dichlorobenzene
Concen: 44.065 ng
RT: 7.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:146 Resp: 123270

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.2	78.2
75	23.4	18.0	27.0



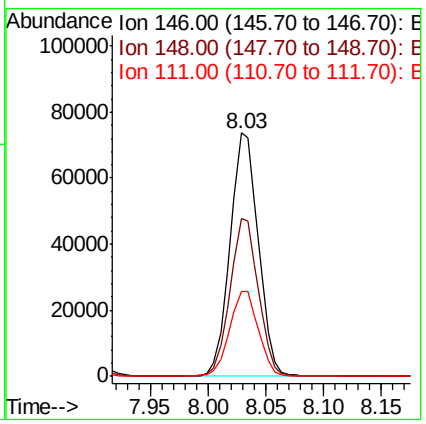


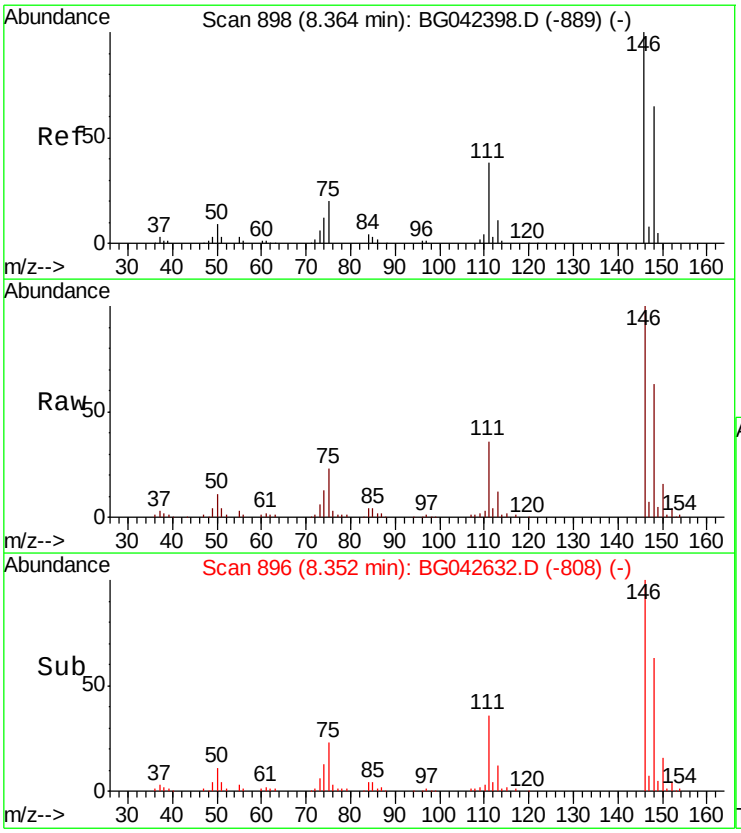
#13
1,4-Dichlorobenzene
Concen: 44.116 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:146 Resp: 125009

Ion	Ratio	Lower	Upper
146	100		
148	64.7	49.5	74.3
111	35.1	28.1	42.1

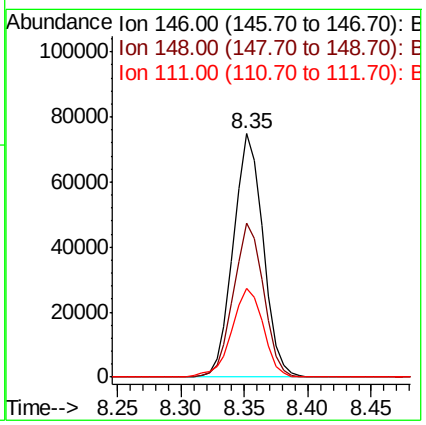


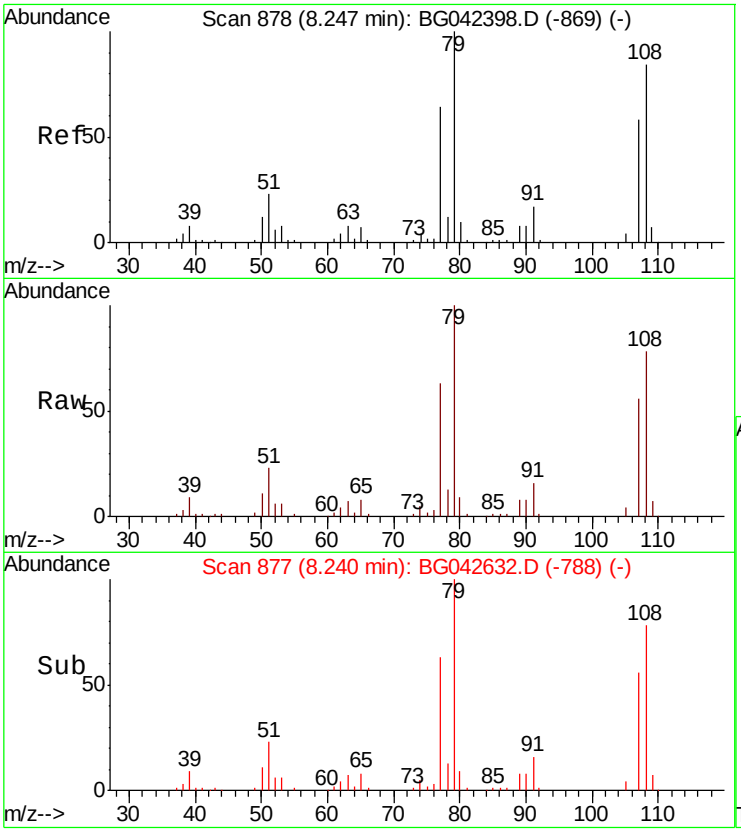


#14
1,2-Dichlorobenzene
Concen: 44.767 ng
RT: 8.35 min Scan# 896
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:146 Resp: 121482

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.8	77.6
111	36.3	30.9	46.3



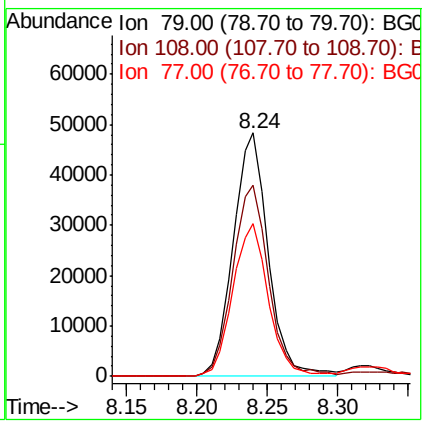


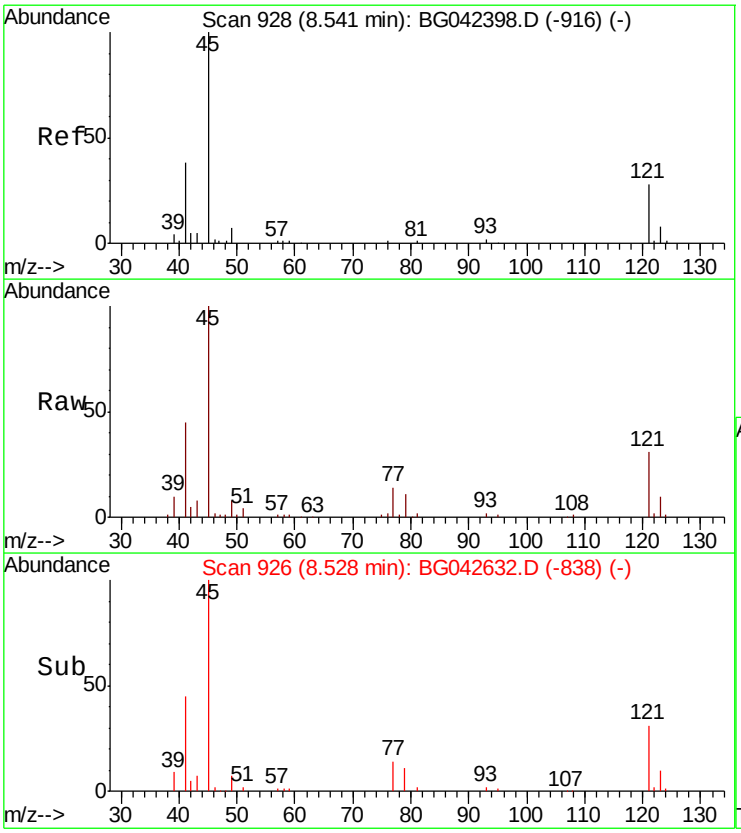
#15
Benzyl Alcohol
Concen: 47.419 ng
RT: 8.24 min Scan# 877
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion: 79 Resp: 83617

Ion	Ratio	Lower	Upper
79	100		
108	78.5	67.4	101.2
77	62.6	50.8	76.2

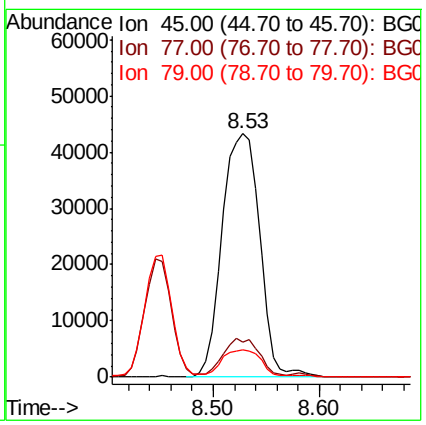


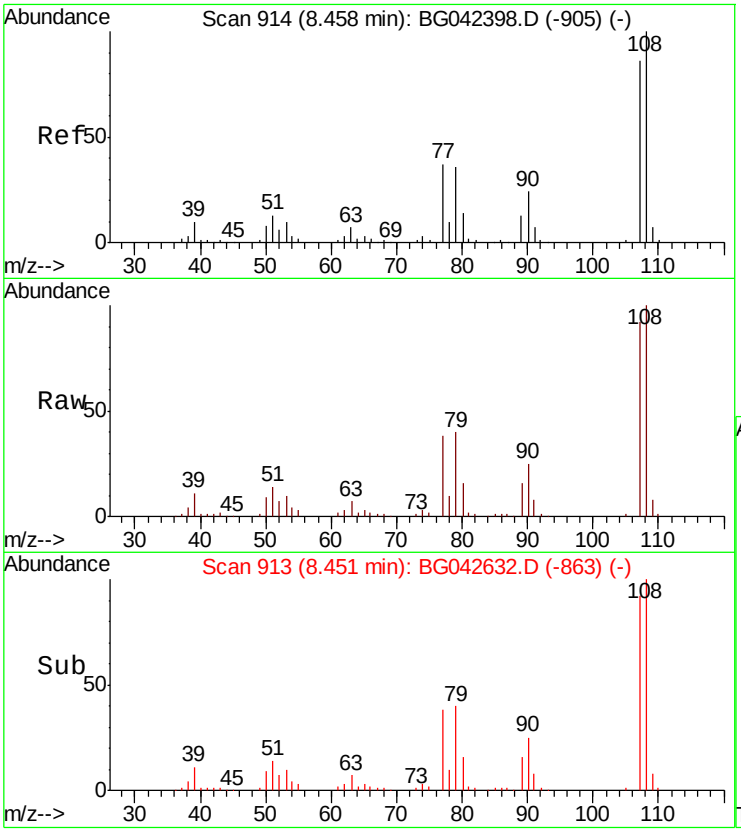


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.302 ng
RT: 8.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion: 45 Resp: 106907

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	35.6
79	11.4	0.0	31.6



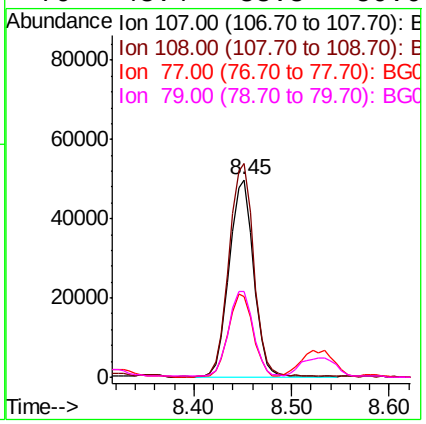


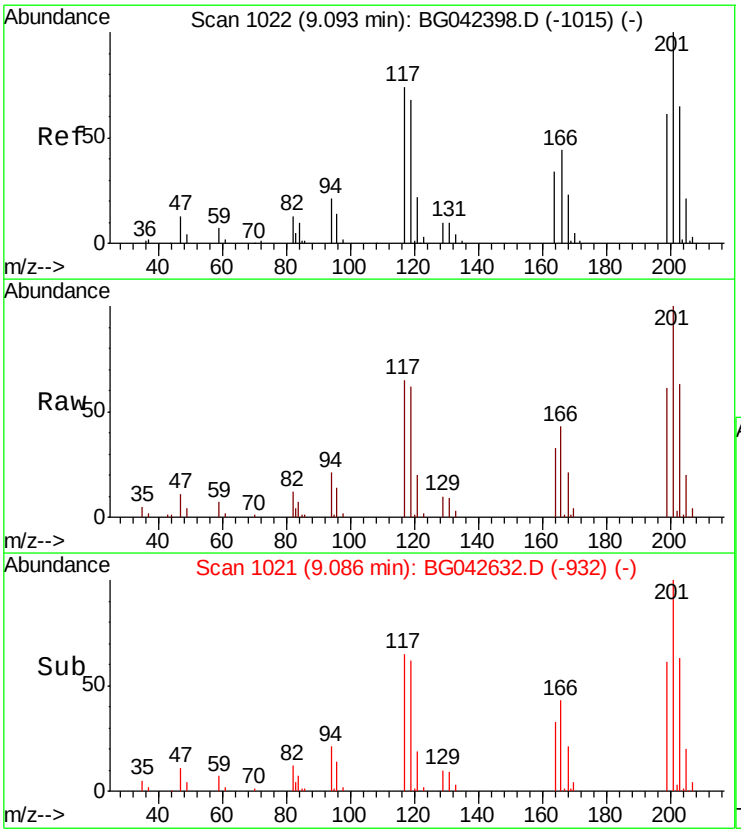
#17
2-Methylphenol
Concen: 47.721 ng
RT: 8.45 min Scan# 913
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:107 Resp: 87592

Ion	Ratio	Lower	Upper
107	100		
108	108.3	92.9	139.3
77	41.1	34.4	51.6
79	43.4	33.8	50.6

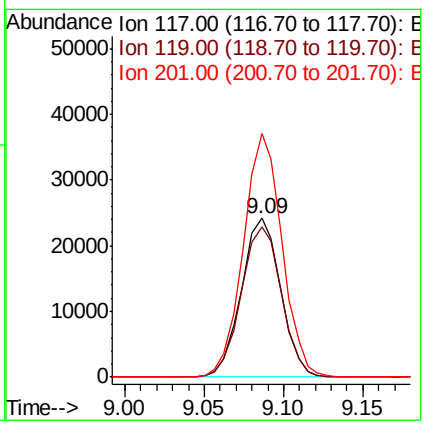


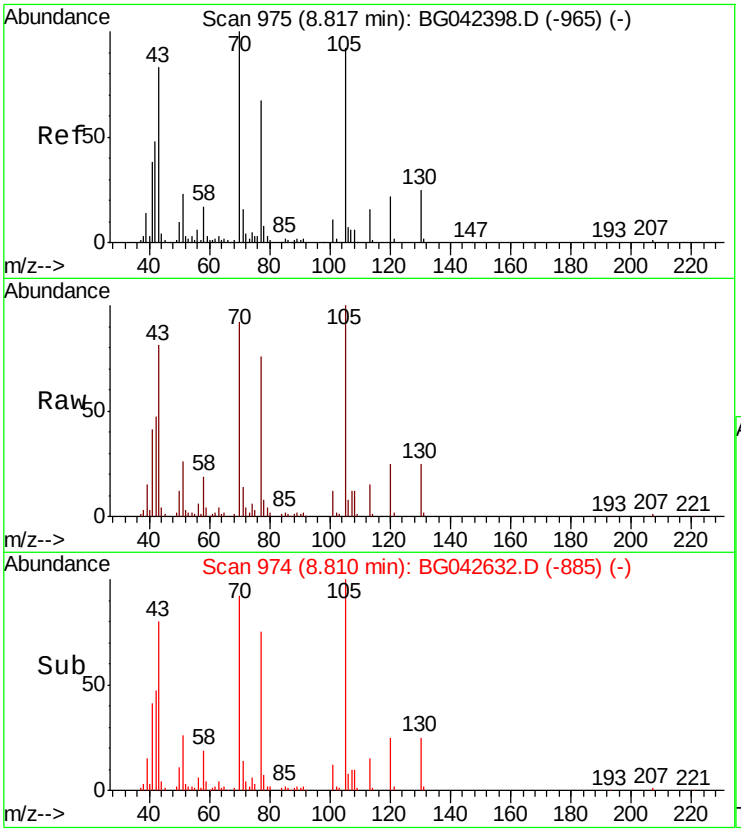


#18
Hexachloroethane
Concen: 42.785 ng
RT: 9.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:117 Resp: 41505

Ion	Ratio	Lower	Upper
117	100		
119	94.9	73.8	110.8
201	153.4	108.3	162.5



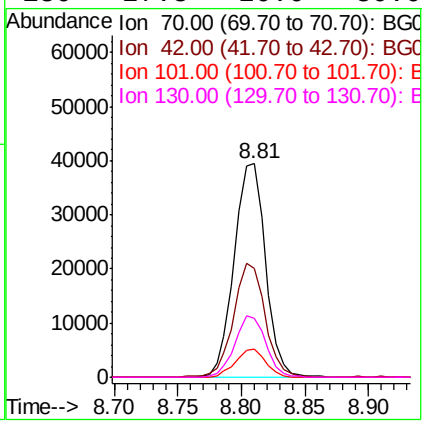


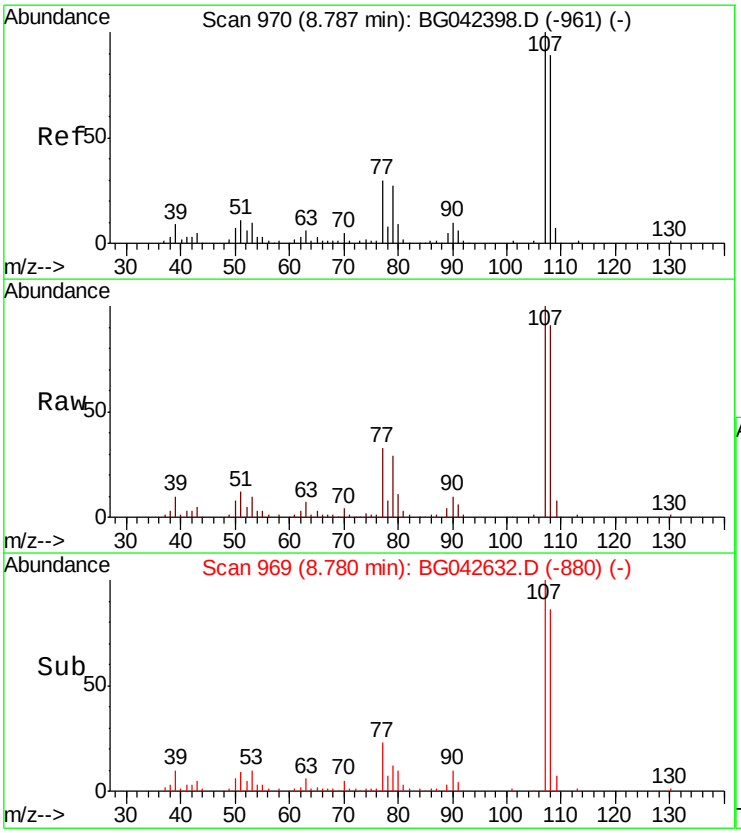
#19
n-Nitroso-di-n-propylamine
Concen: 42.628 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion: 70 Resp: 67689

Ion	Ratio	Lower	Upper
70	100		
42	51.1	38.8	58.2
101	13.0	9.0	13.6
130	27.3	20.0	30.0

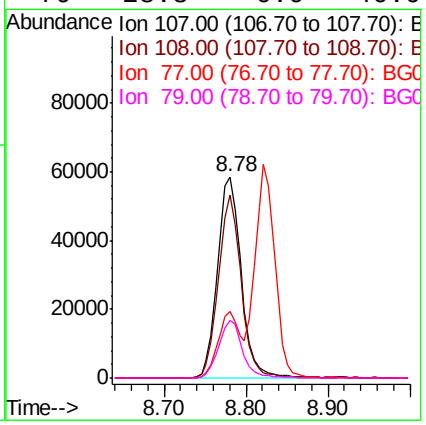


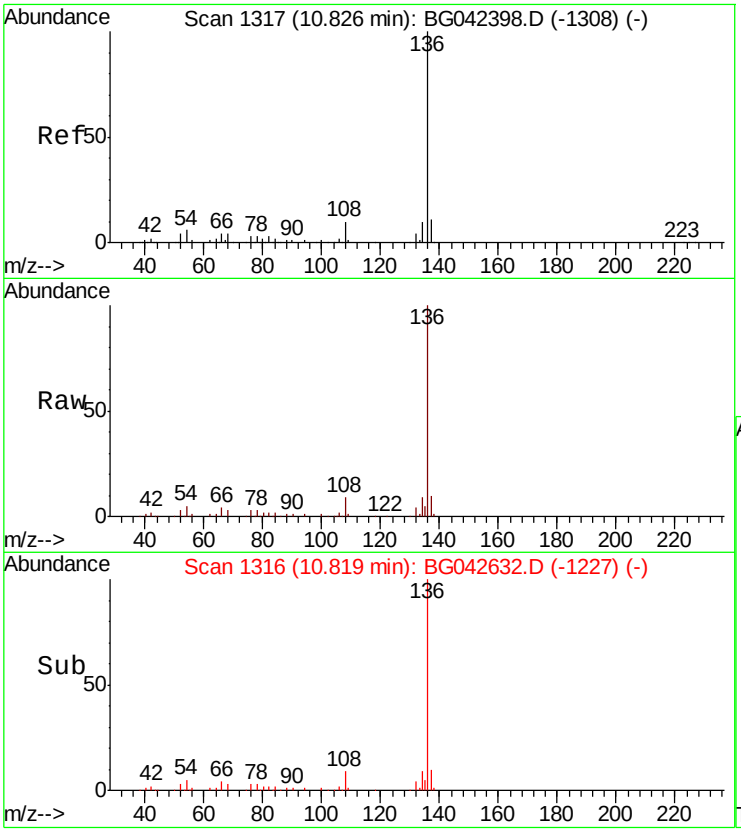


#20
3+4-Methylphenols
Concen: 46.674 ng
RT: 8.78 min Scan# 969
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:107 Resp: 118547

Ion	Ratio	Lower	Upper
107	100		
108	91.3	68.7	108.7
77	32.9	10.2	50.2
79	28.8	6.9	46.9



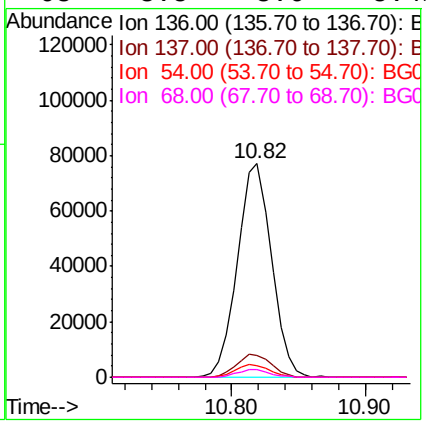


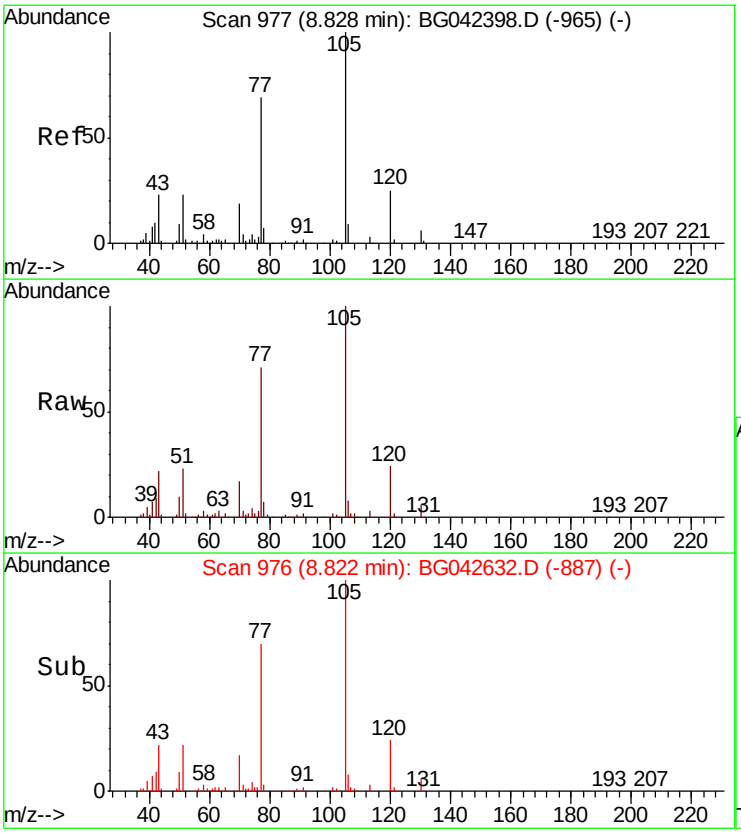
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:136 Resp: 136078

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.7	13.1
54	5.5	4.9	7.3
68	3.5	3.6	5.4#

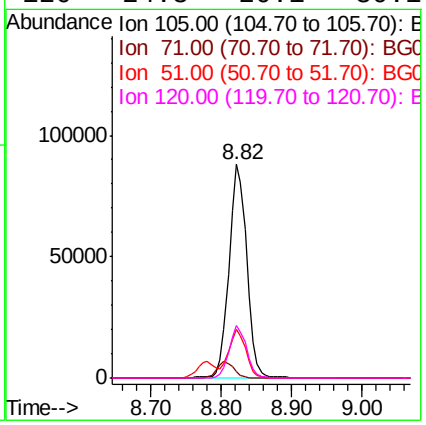


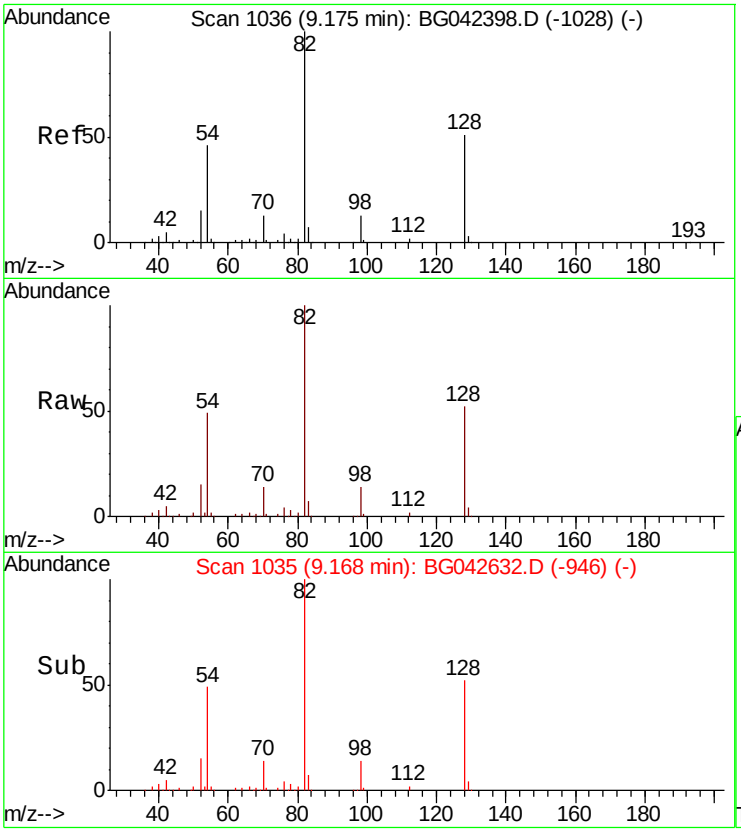


#22
Acetophenone
Concen: 52.726 ng
RT: 8.82 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:105 Resp: 153457

Ion	Ratio	Lower	Upper
105	100		
71	3.0	2.8	4.2
51	22.8	18.7	28.1
120	24.3	20.1	30.1



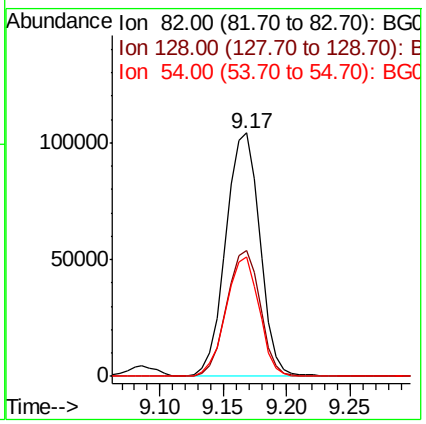


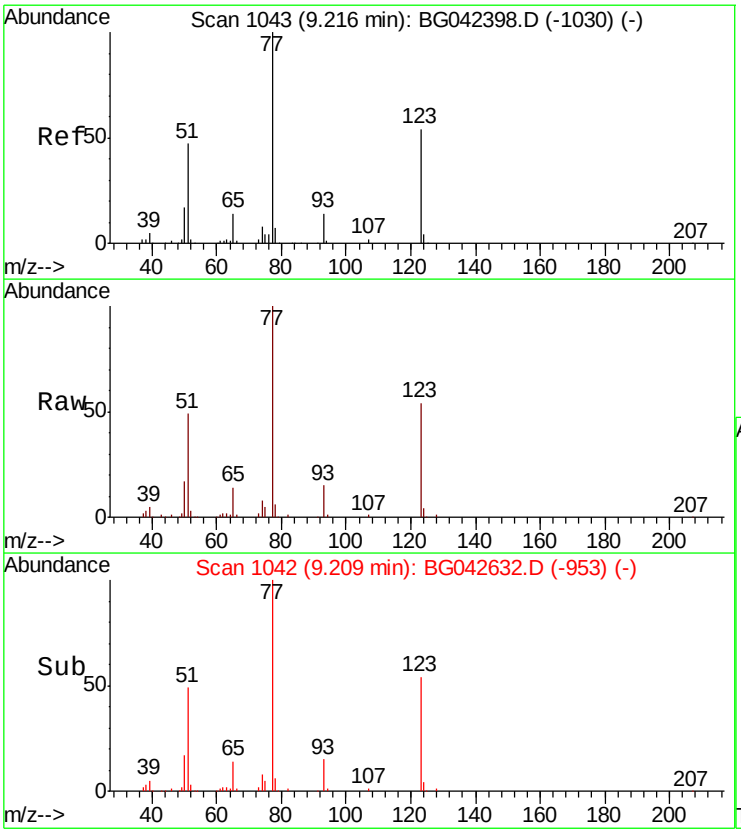
#23
Nitrobenzene-d5
Concen: 98.681 ng
RT: 9.17 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion: 82 Resp: 194321

Ion	Ratio	Lower	Upper
82	100		
128	51.7	40.7	61.1
54	49.0	36.3	54.5

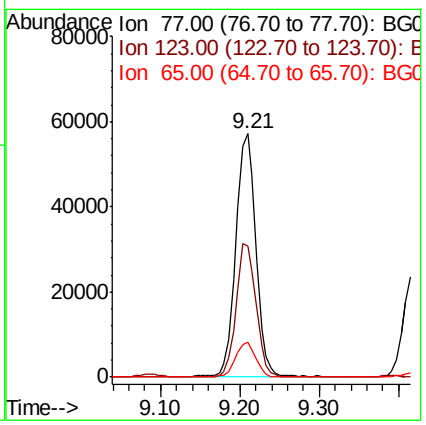


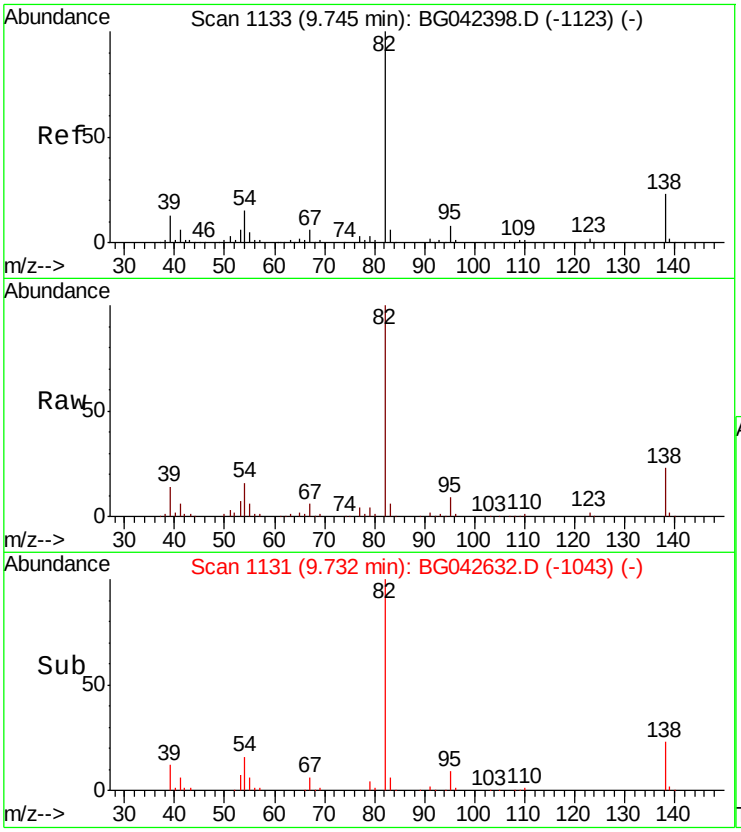


#24
Nitrobenzene
Concen: 50.596 ng
RT: 9.21 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion: 77 Resp: 100892

Ion	Ratio	Lower	Upper
77	100		
123	53.9	43.4	65.0
65	14.5	11.0	16.6



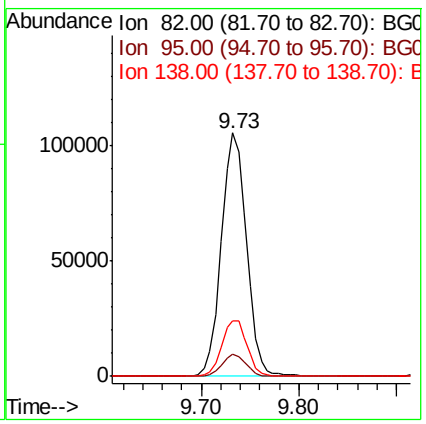


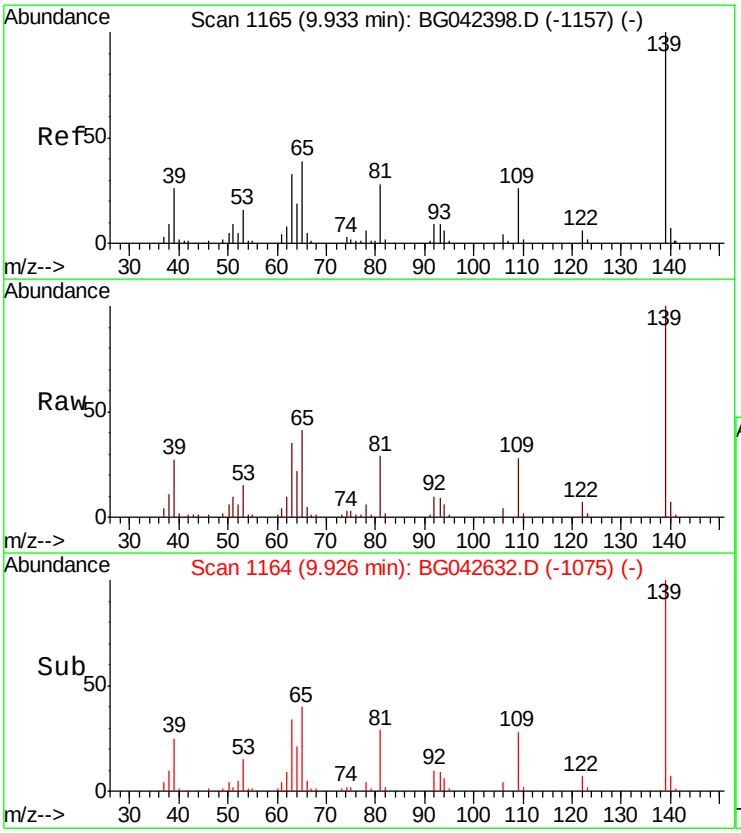
#25
Isophorone
Concen: 48.406 ng
RT: 9.73 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion: 82 Resp: 188115

Ion	Ratio	Lower	Upper
82	100		
95	9.1	6.6	9.8
138	23.0	18.6	27.8

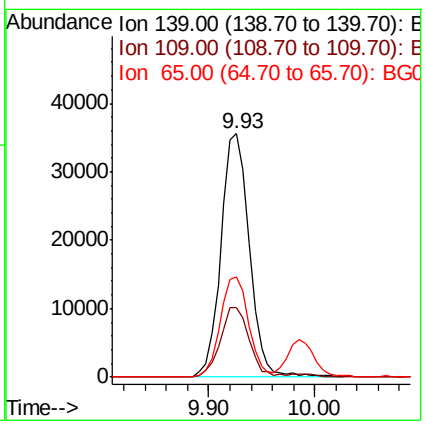


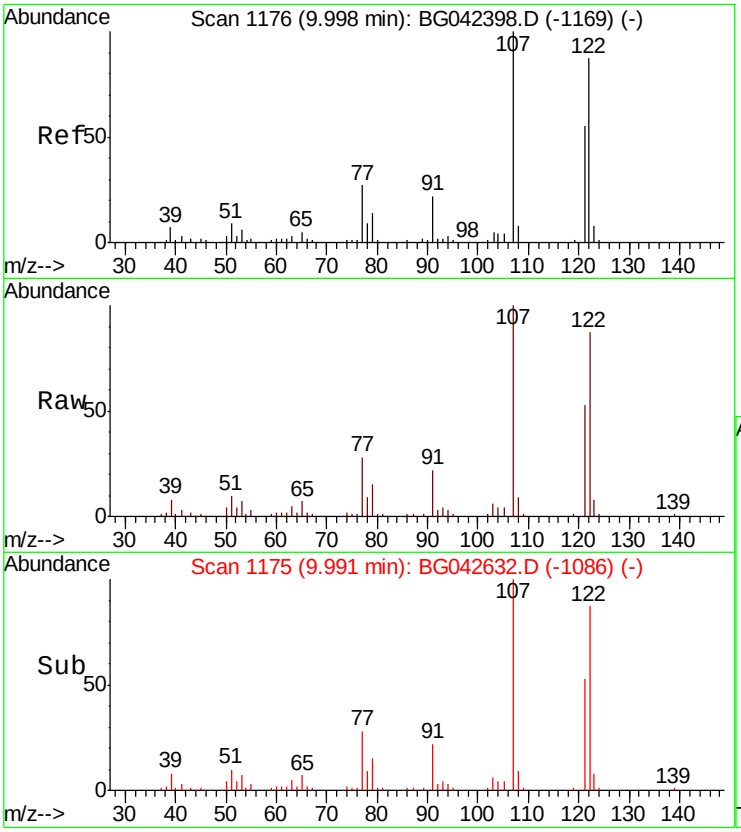


#26
2-Nitrophenol
Concen: 52.827 ng
RT: 9.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:139 Resp: 66013

Ion	Ratio	Lower	Upper
139	100		
109	28.4	20.5	30.7
65	41.0	30.9	46.3



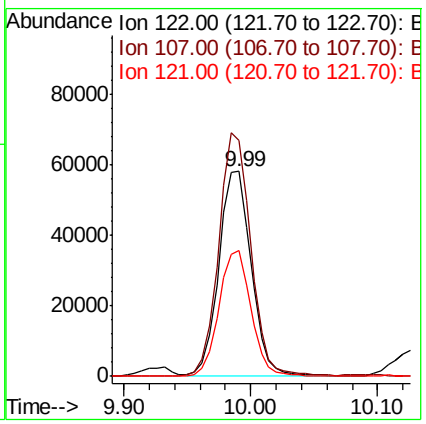


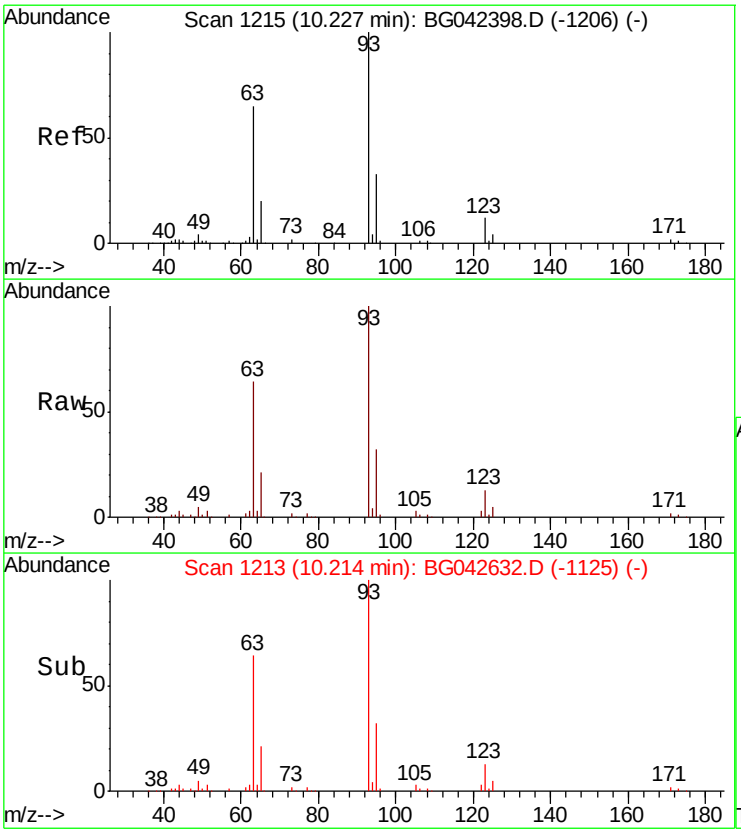
#27
2,4-Dimethylphenol
Concen: 59.243 ng
RT: 9.99 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:122 Resp: 101978

Ion	Ratio	Lower	Upper
122	100		
107	115.2	90.8	136.2
121	61.2	49.6	74.4

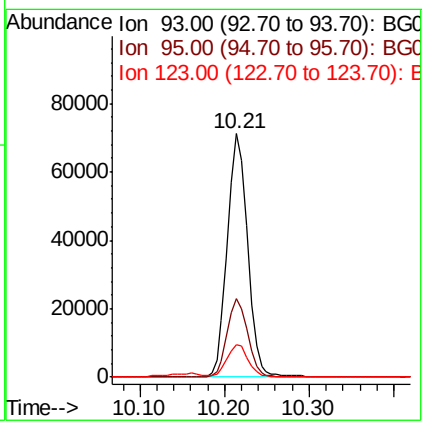


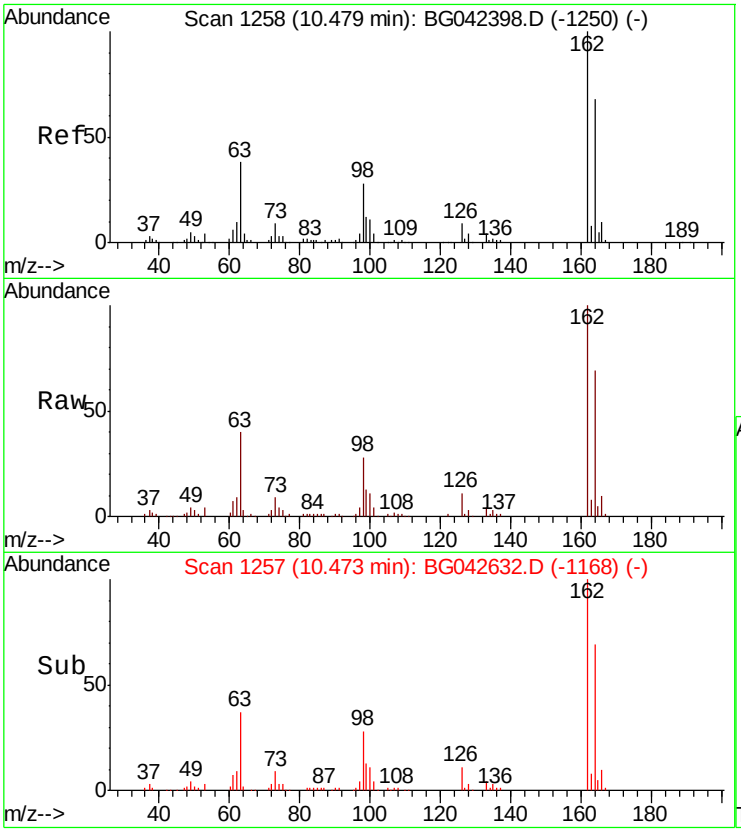


#28
bis(2-Chloroethoxy)methane
Concen: 47.957 ng
RT: 10.21 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion: 93 Resp: 117465

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.6	40.0
123	13.1	10.1	15.1



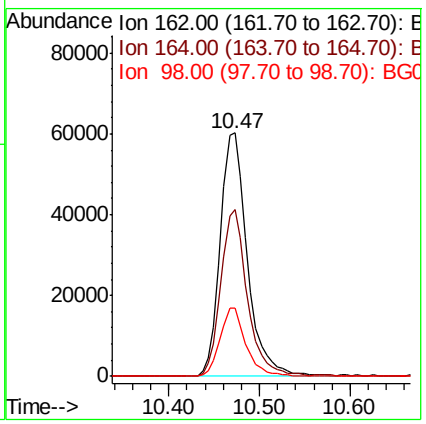


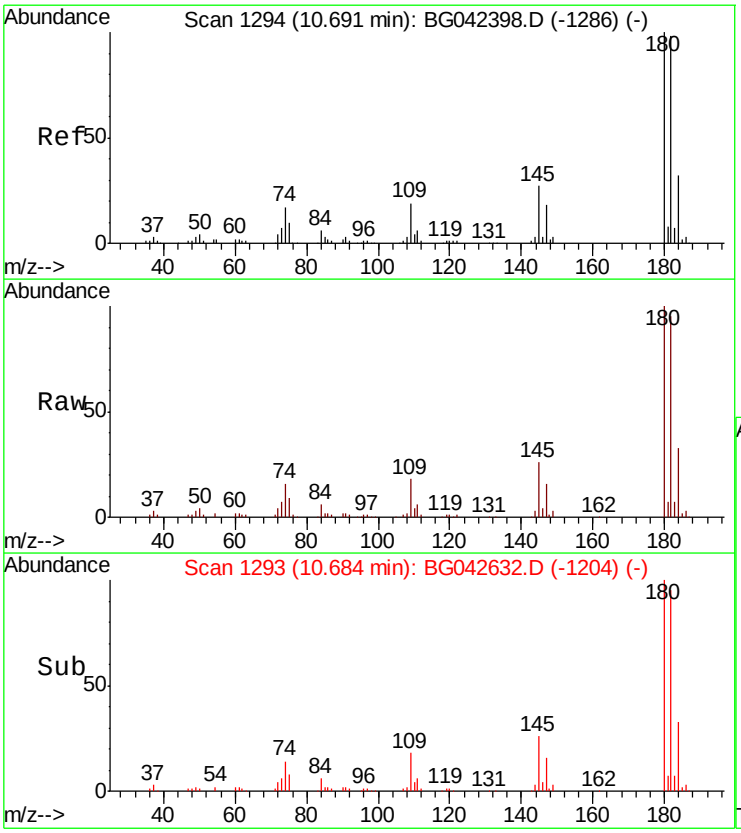
#29
2,4-Dichlorophenol
Concen: 55.707 ng
RT: 10.47 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:162 Resp: 125459

Ion	Ratio	Lower	Upper
162	100		
164	68.6	48.1	88.1
98	28.1	7.6	47.6

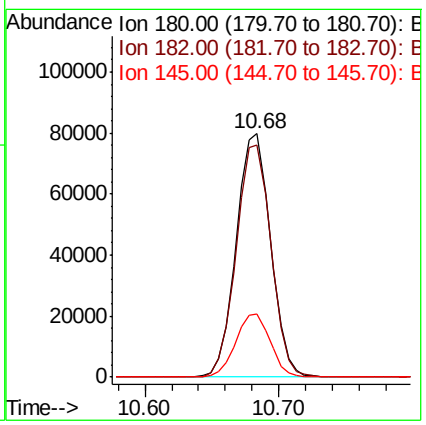


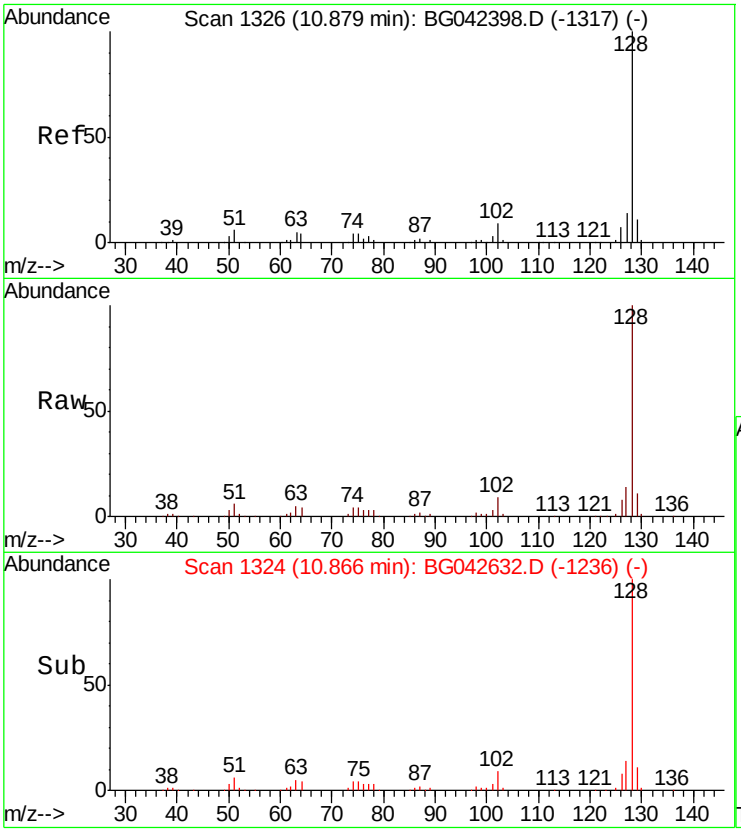


#30
1,2,4-Trichlorobenzene
Concen: 51.357 ng
RT: 10.68 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:180 Resp: 141969

Ion	Ratio	Lower	Upper
180	100		
182	95.2	78.7	118.1
145	26.1	21.6	32.4



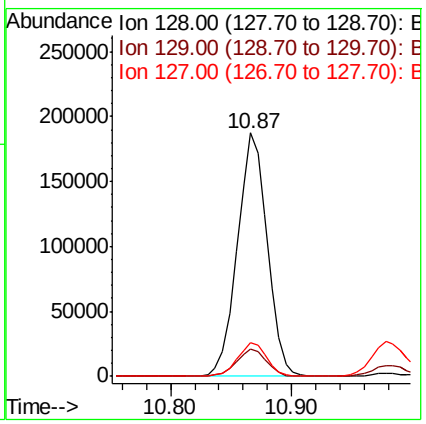


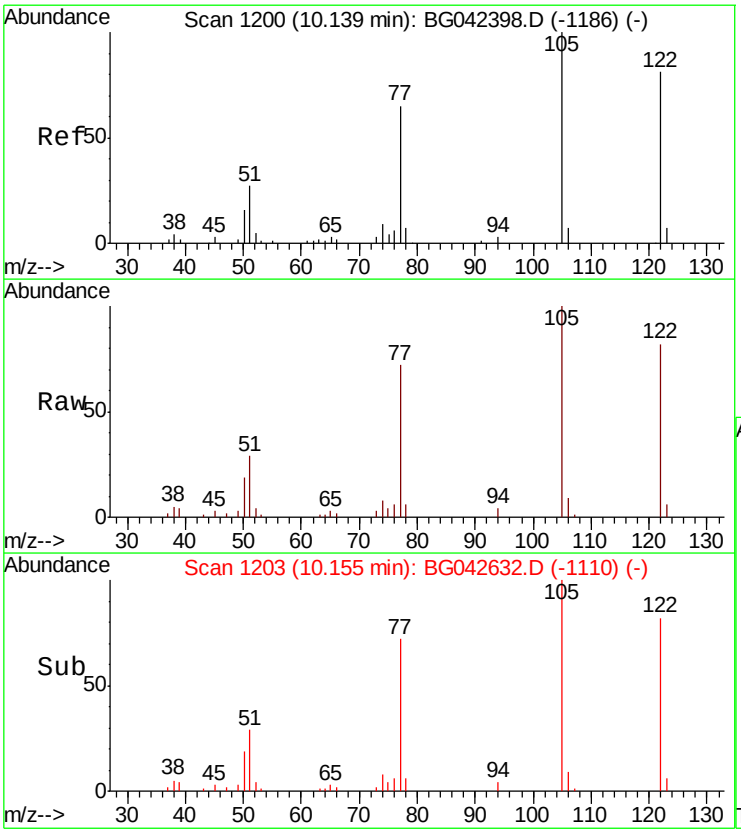
#31
Naphthalene
Concen: 51.173 ng
RT: 10.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:128 Resp: 323298

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.7	11.4	17.0

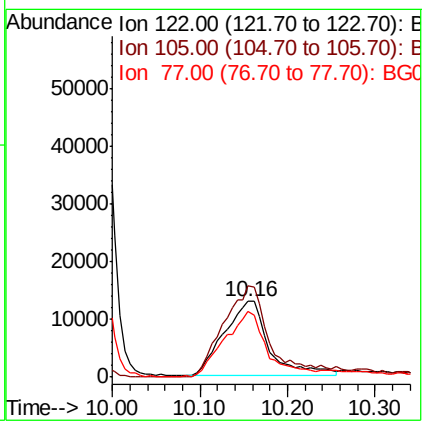


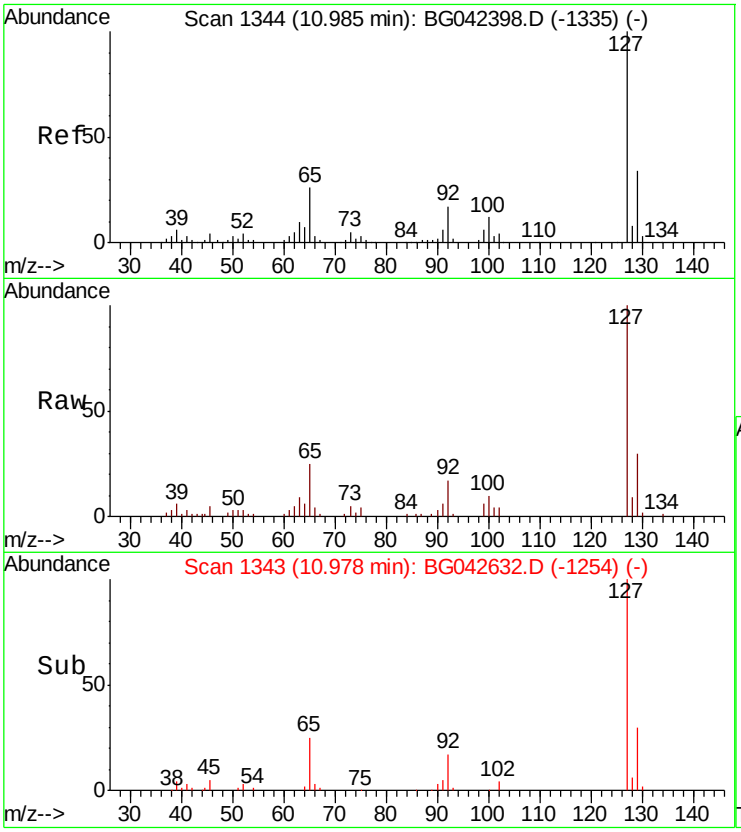


#32
Benzoic acid
Concen: 38.636 ng
RT: 10.16 min Scan# 1203
Delta R.T. 0.02 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:122 Resp: 45868

Ion	Ratio	Lower	Upper
122	100		
105	121.3	99.6	139.6
77	87.0	59.5	99.5



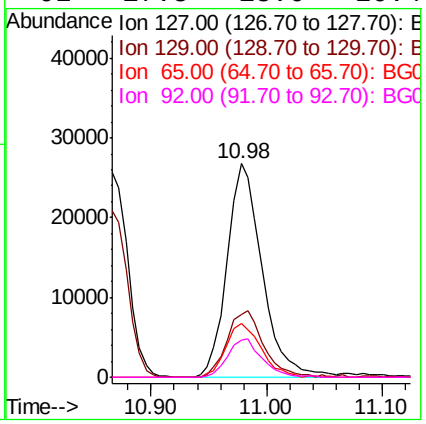


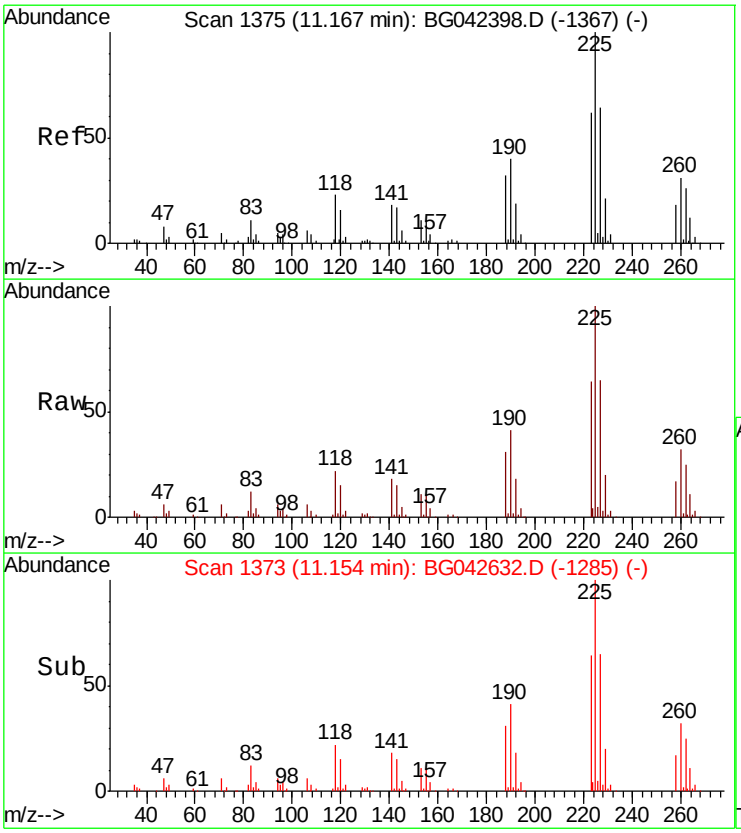
#33
4-Chloroaniline
Concen: 19.323 ng
RT: 10.98 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:127 Resp: 56355

Ion	Ratio	Lower	Upper
127	100		
129	29.6	26.8	40.2
65	25.3	20.7	31.1
92	17.3	13.6	20.4

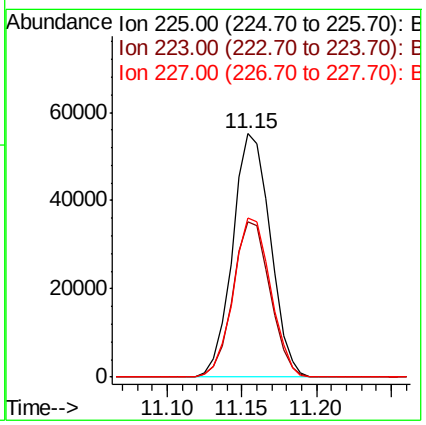


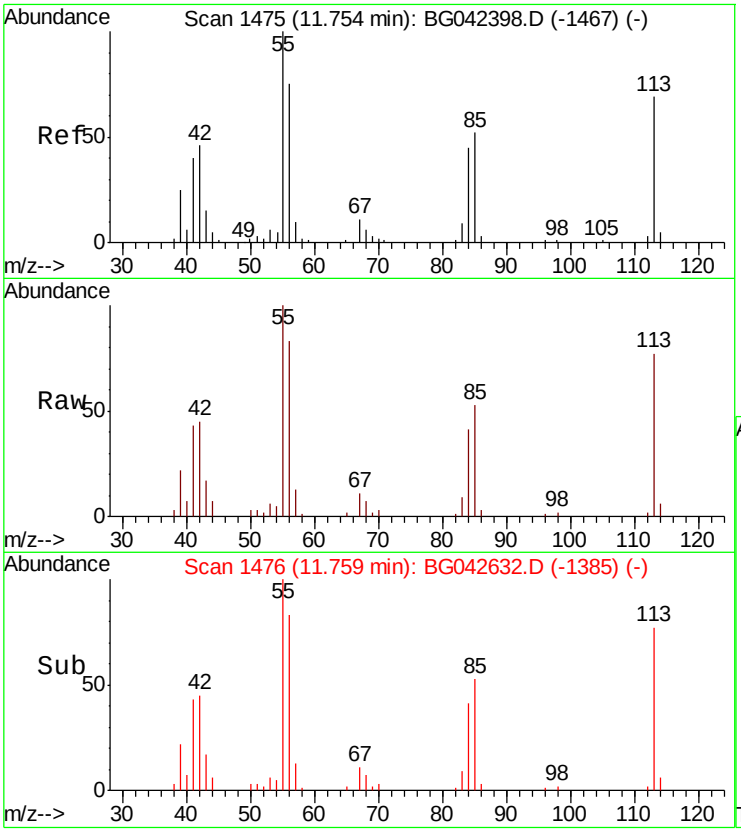


#34
Hexachlorobutadiene
Concen: 52.078 ng
RT: 11.15 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:225 Resp: 96752

Ion	Ratio	Lower	Upper
225	100		
223	64.0	49.8	74.6
227	65.3	50.9	76.3



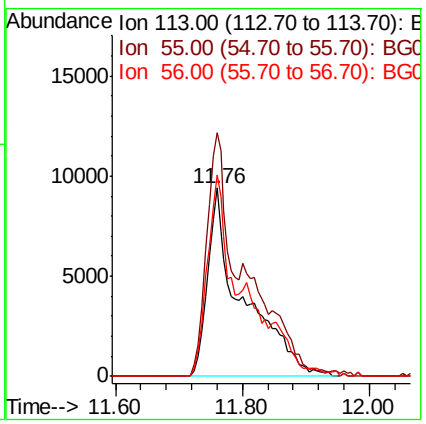


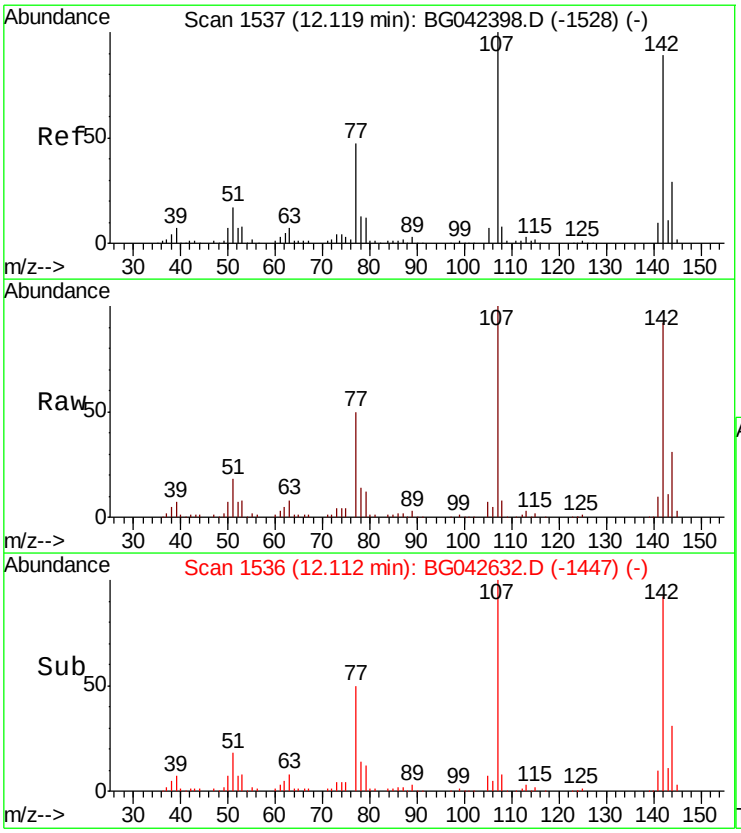
#35
Caprolactam
Concen: 47.930 ng
RT: 11.76 min Scan# 1476
Delta R.T. 0.00 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:113 Resp: 36019

Ion	Ratio	Lower	Upper
113	100		
55	129.5	124.6	164.6
56	106.9	88.3	128.3

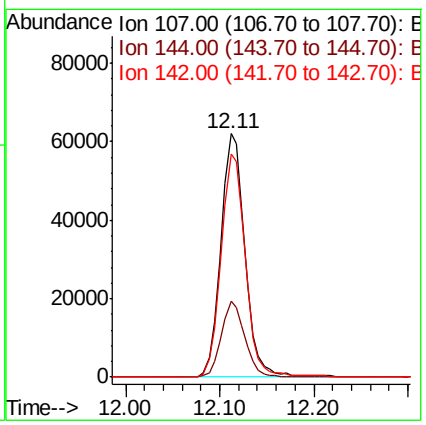


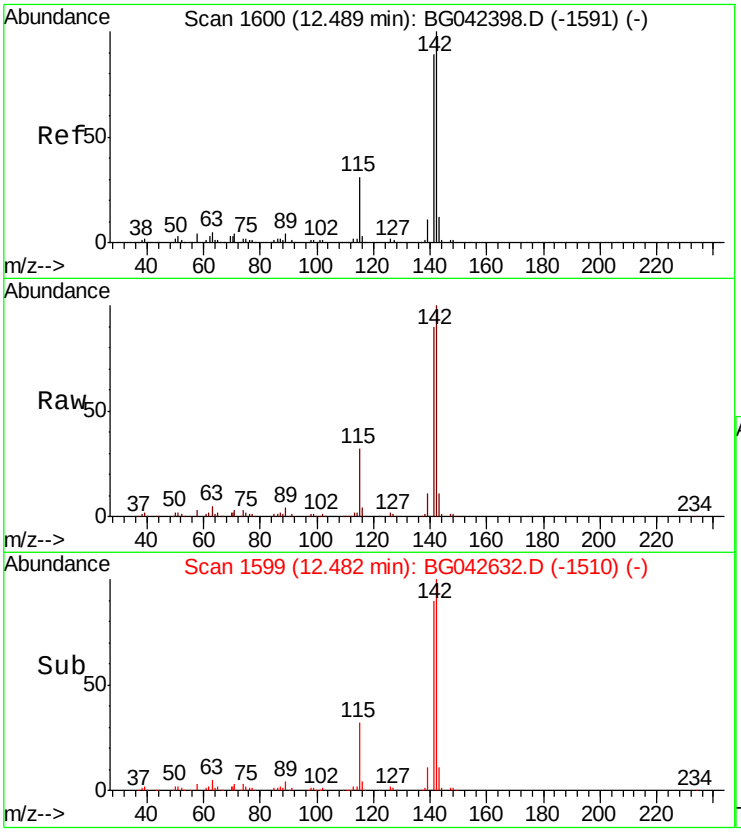


#36
4-Chloro-3-methylphenol
Concen: 51.765 ng
RT: 12.11 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:107 Resp: 110669

Ion	Ratio	Lower	Upper
107	100		
144	31.0	23.6	35.4
142	91.8	71.0	106.4



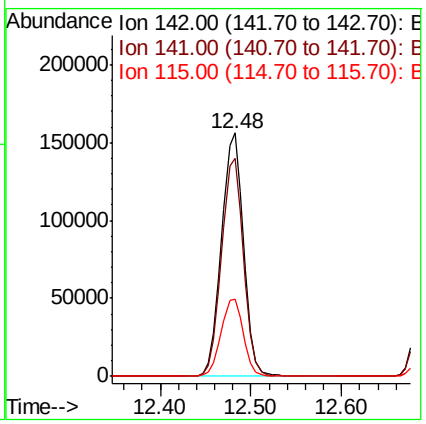


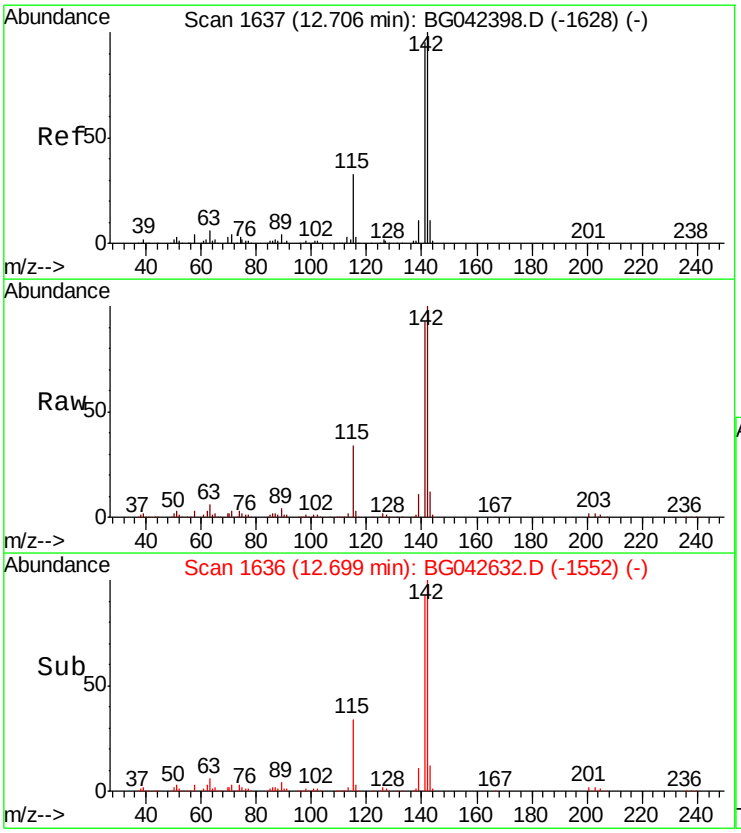
#37
2-Methylnaphthalene
Concen: 52.026 ng
RT: 12.48 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:142 Resp: 263920

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.4	107.2
115	31.7	25.2	37.8

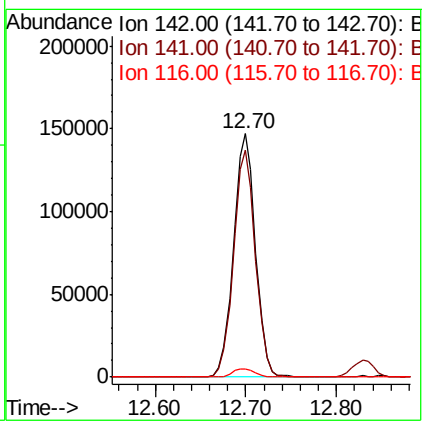


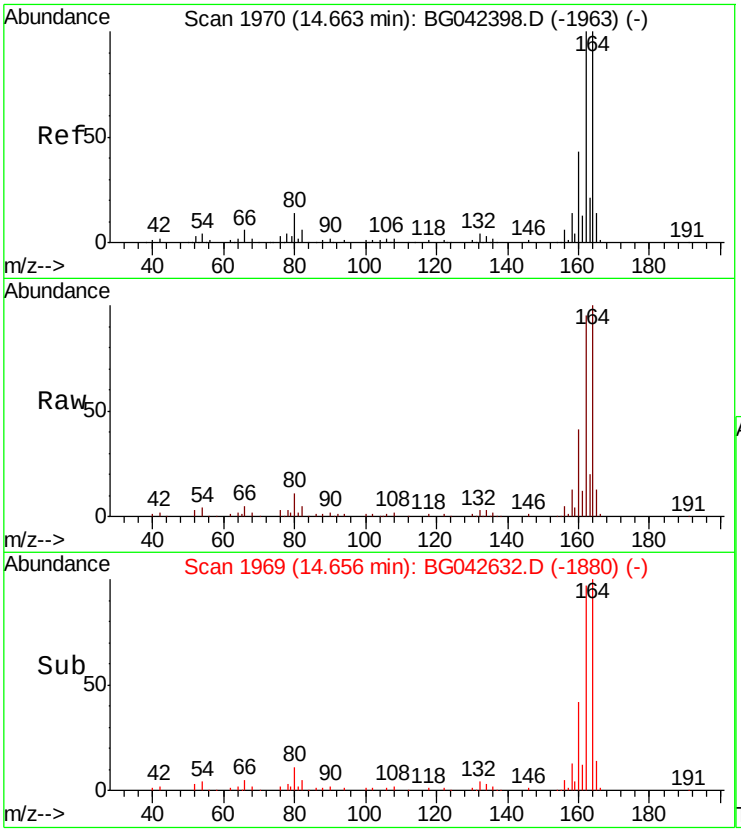


#38
1-Methylnaphthalene
Concen: 51.228 ng
RT: 12.70 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:142 Resp: 246843

Ion	Ratio	Lower	Upper
142	100		
141	93.1	76.2	114.2
116	3.5	2.8	4.2



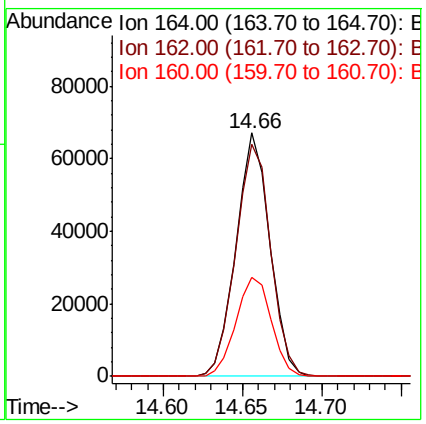


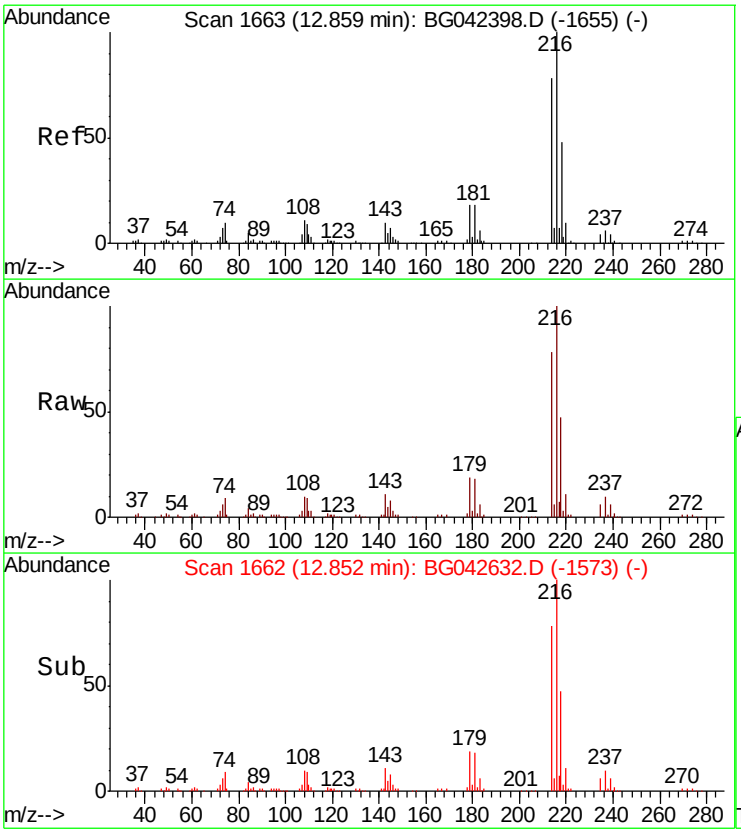
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:164 Resp: 99259

Ion	Ratio	Lower	Upper
164	100		
162	95.2	79.9	119.9
160	40.9	34.3	51.5

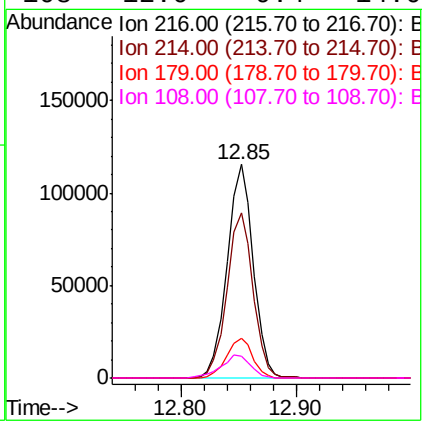


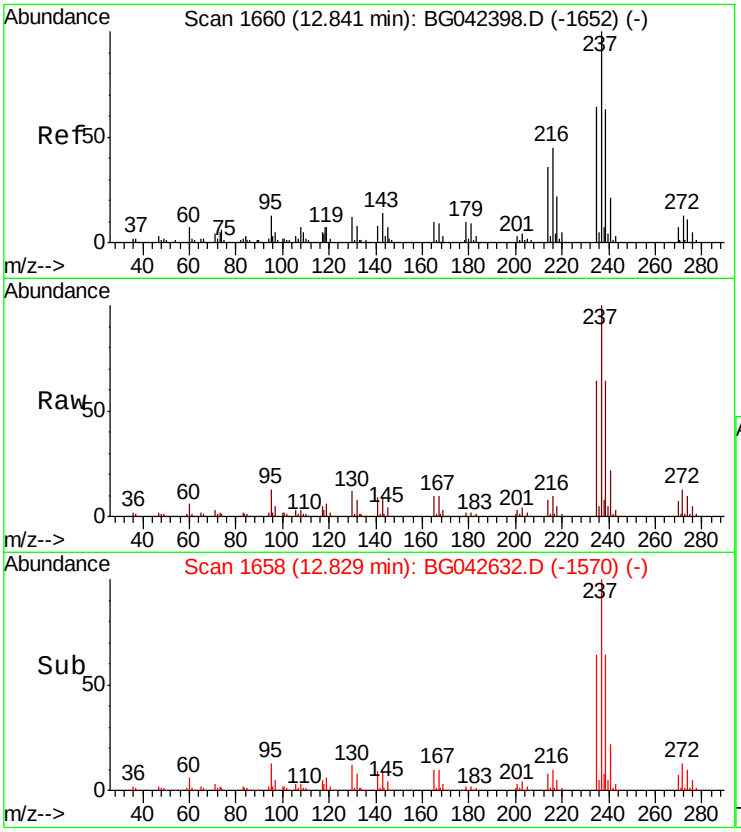


#40
1,2,4,5-Tetrachlorobenzene
Concen: 56.447 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:216 Resp: 179929

Ion	Ratio	Lower	Upper
216	100		
214	77.2	61.4	92.2
179	18.6	15.1	22.7
108	12.0	9.4	14.0



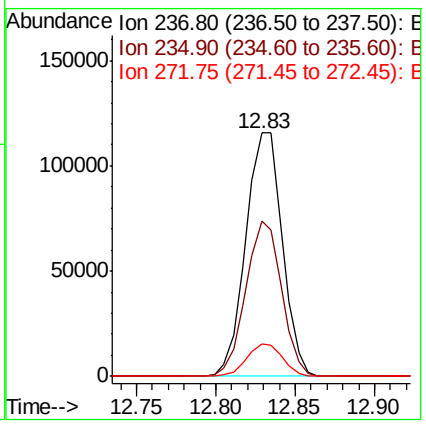


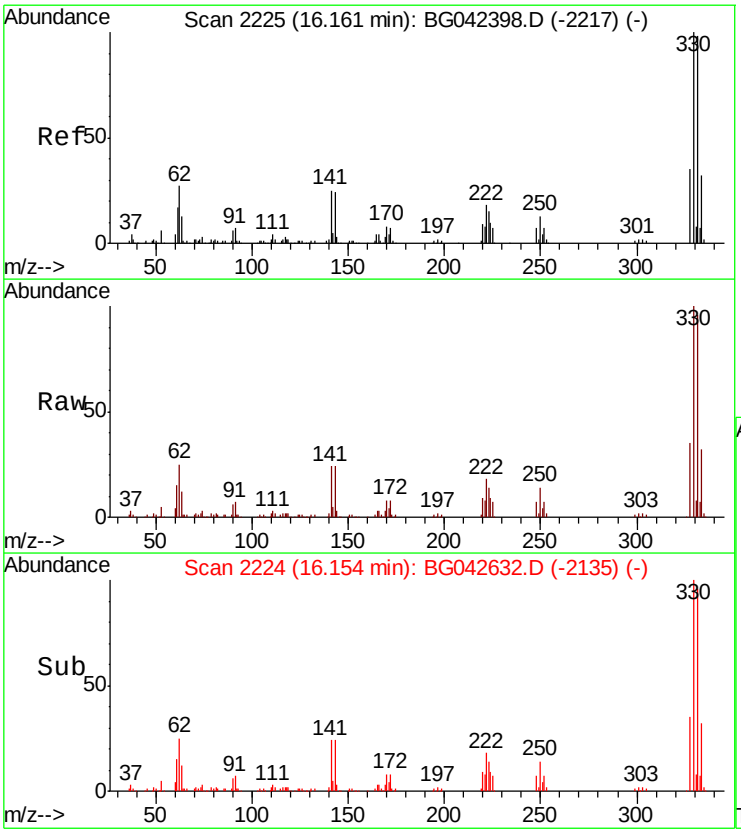
#41
Hexachlorocyclopentadiene
Concen: 110.978 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:237 Resp: 185821

Ion	Ratio	Lower	Upper
237	100		
235	63.9	43.7	83.7
272	13.5	0.0	33.3

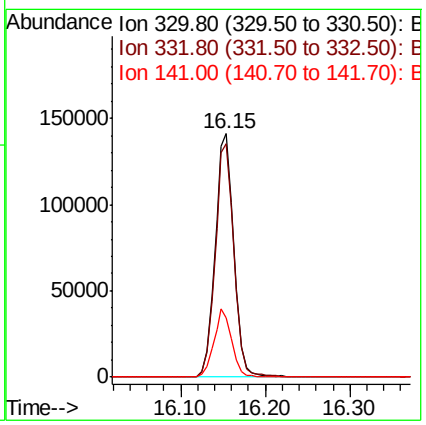


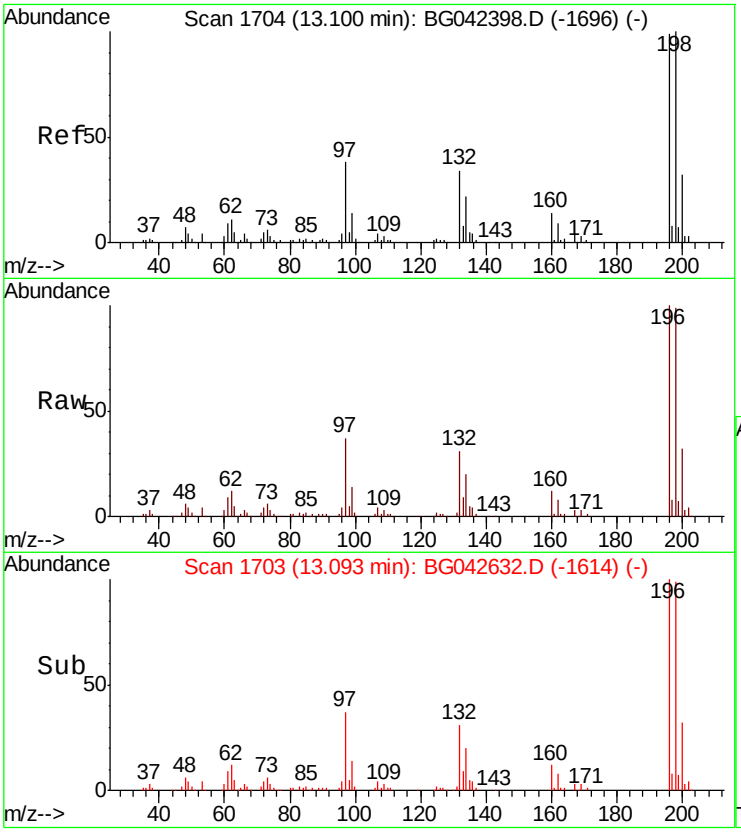


#42
2,4,6-Tribromophenol
Concen: 154.812 ng
RT: 16.15 min Scan# 2224
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:330 Resp: 218409

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.4	116.0
141	26.8	21.4	32.0



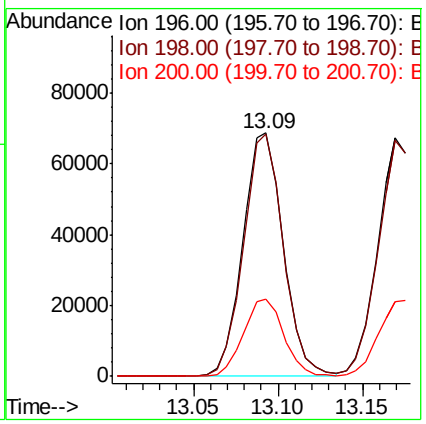


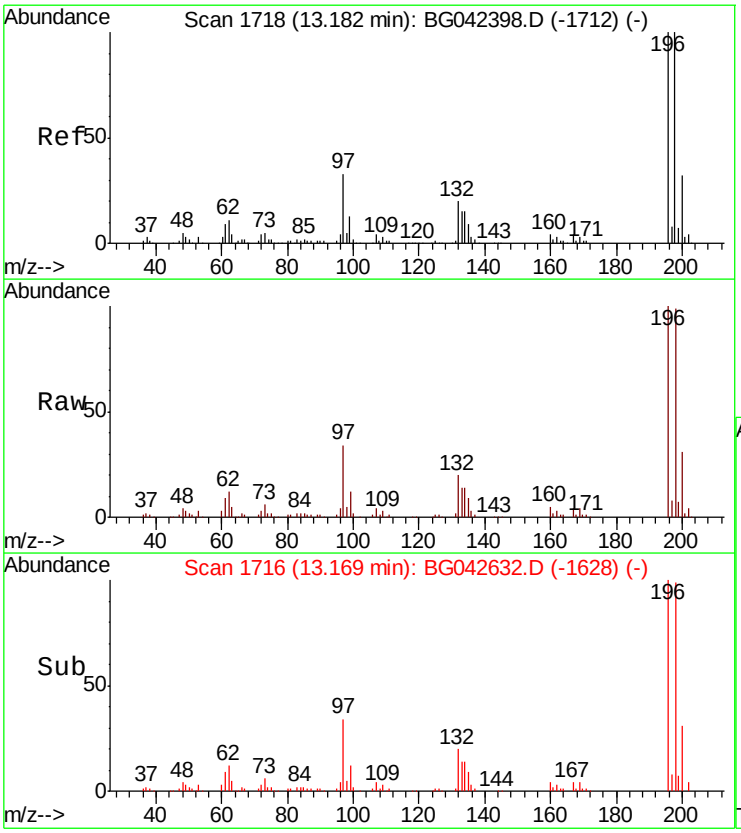
#43
2,4,6-Trichlorophenol
Concen: 52.994 ng
RT: 13.09 min Scan# 1703
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:196 Resp: 114179

Ion	Ratio	Lower	Upper
196	100		
198	99.3	80.7	121.1
200	31.9	25.7	38.5

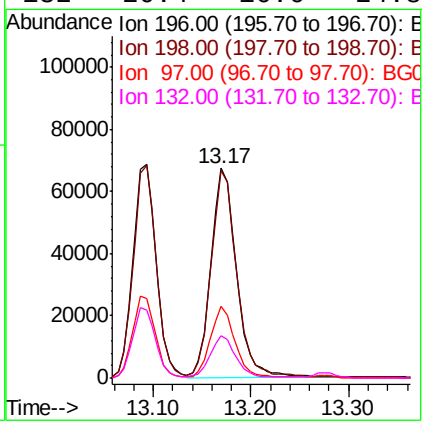


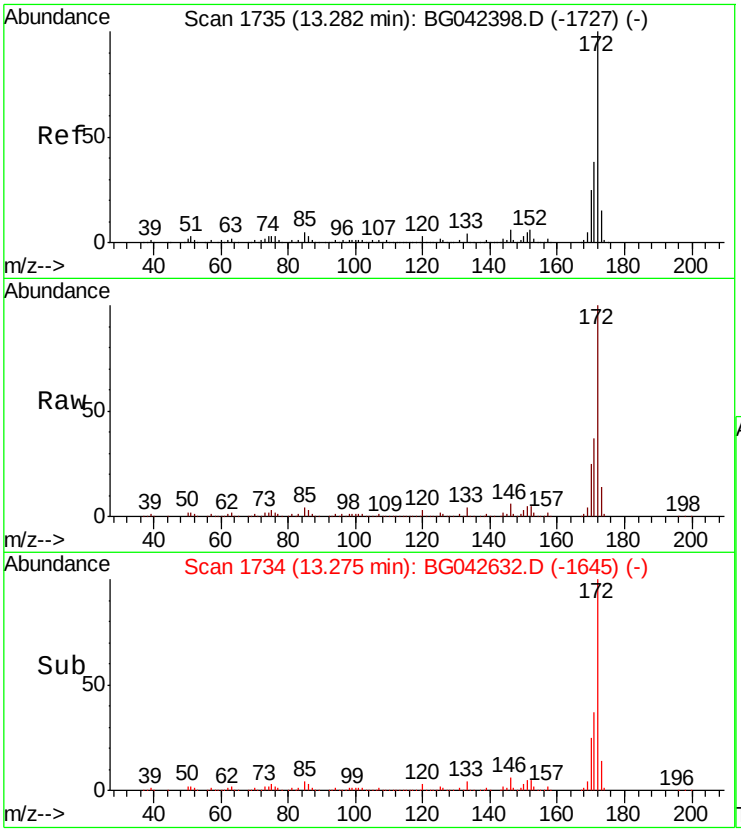


#44
2,4,5-Trichlorophenol
Concen: 54.743 ng
RT: 13.17 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:196 Resp: 122228

Ion	Ratio	Lower	Upper
196	100		
198	99.0	80.2	120.4
97	34.2	26.3	39.5
132	20.4	16.6	24.8



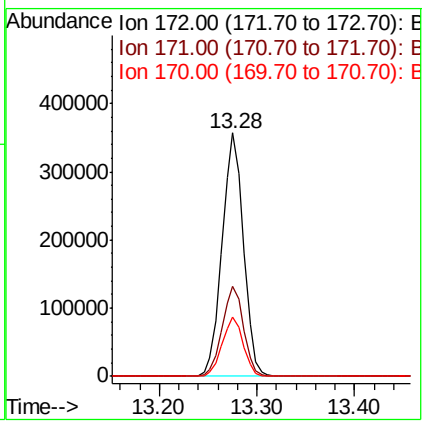


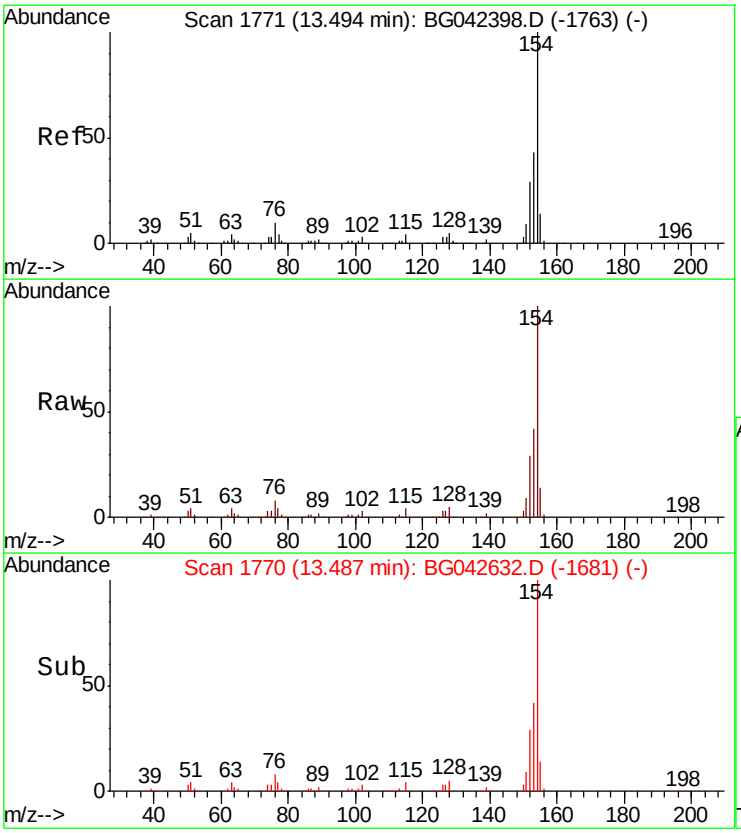
#45
2-Fluorobiphenyl
Concen: 91.979 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:172 Resp: 539813

Ion	Ratio	Lower	Upper
172	100		
171	37.0	30.5	45.7
170	24.5	20.2	30.2

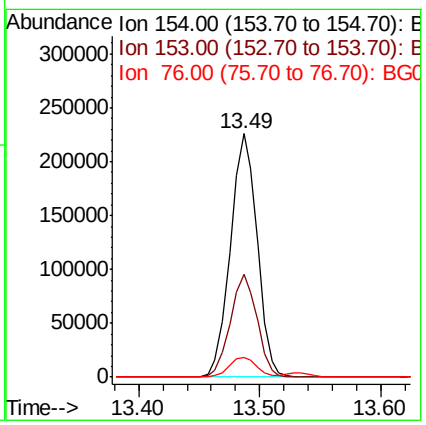


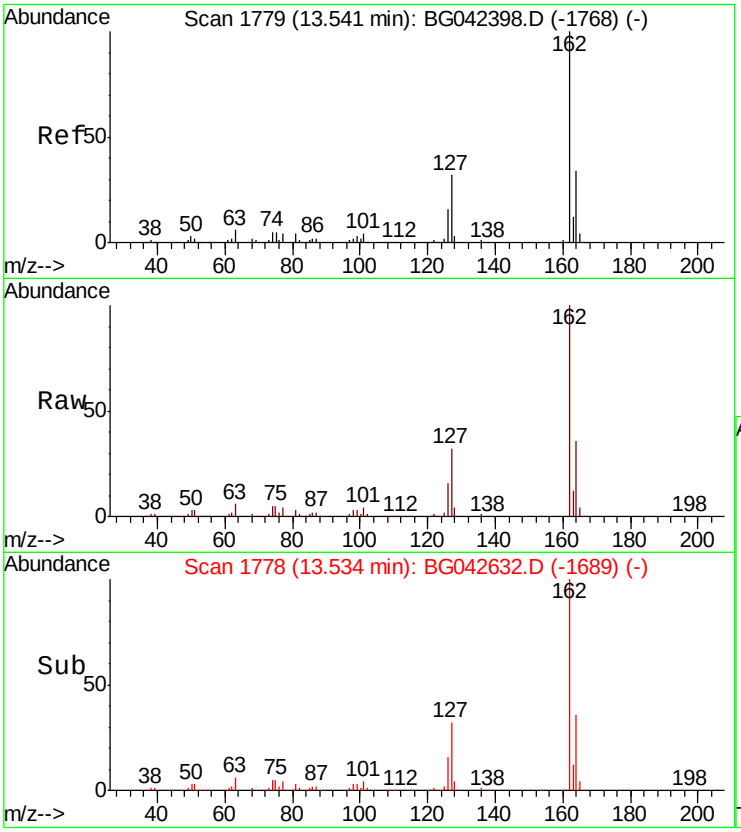


#46
1,1'-Biphenyl
Concen: 54.224 ng
RT: 13.49 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:154 Resp: 347909

Ion	Ratio	Lower	Upper
154	100		
153	42.0	23.0	63.0
76	7.9	0.0	29.6



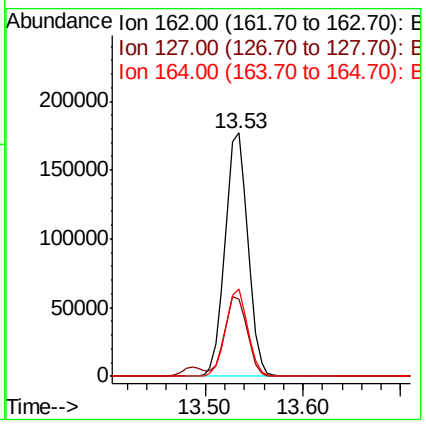


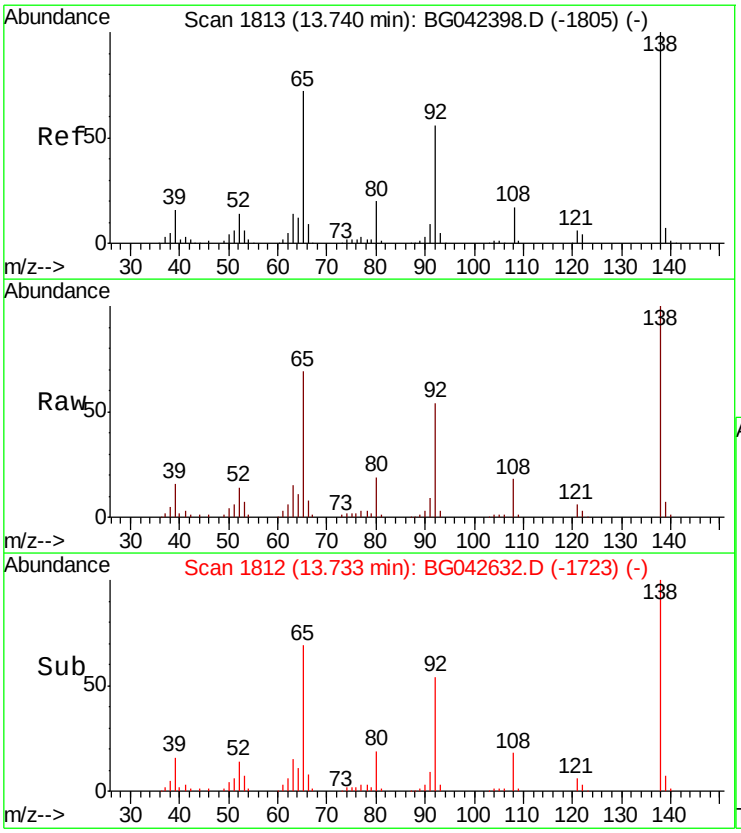
#47
2-Chloronaphthalene
Concen: 51.986 ng
RT: 13.53 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:162 Resp: 287609

Ion	Ratio	Lower	Upper
162	100		
127	31.8	26.0	39.0
164	35.7	27.4	41.0

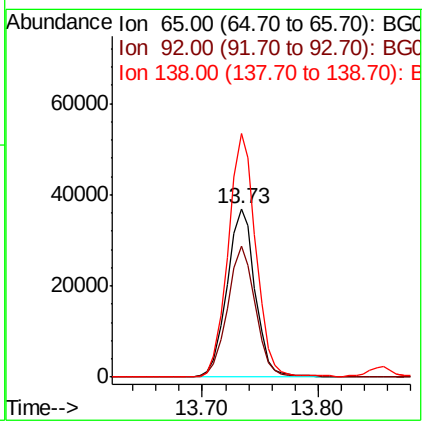


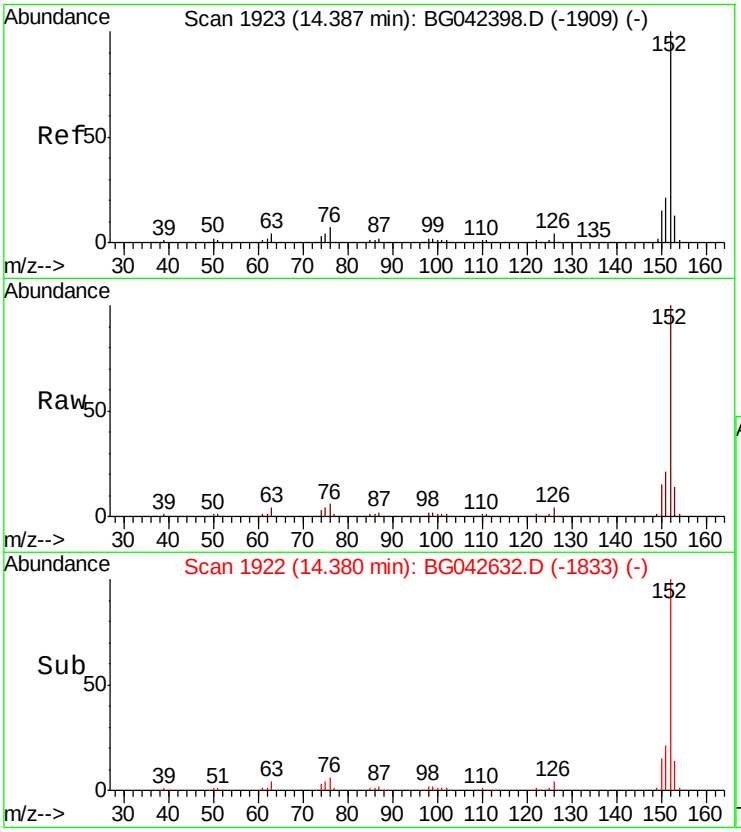


#48
2-Nitroaniline
Concen: 46.627 ng
RT: 13.73 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion: 65 Resp: 62205

Ion	Ratio	Lower	Upper
65	100		
92	77.5	61.8	92.6
138	144.7	111.0	166.6



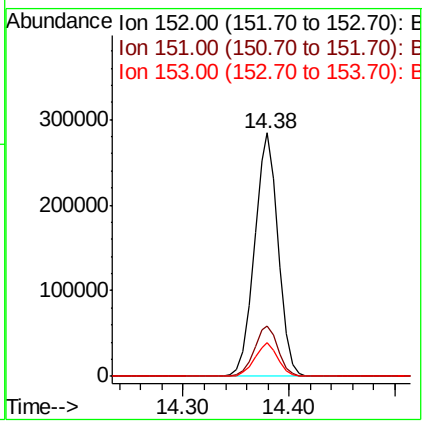


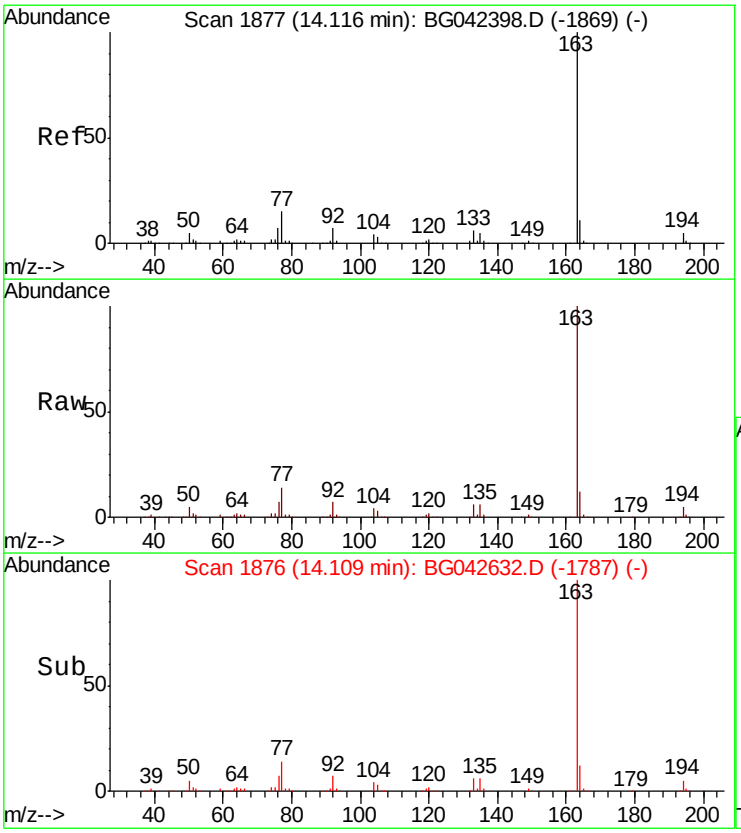
#49
Acenaphthylene
Concen: 53.220 ng
RT: 14.38 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:152 Resp: 442966

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.0	25.4
153	13.7	10.6	16.0

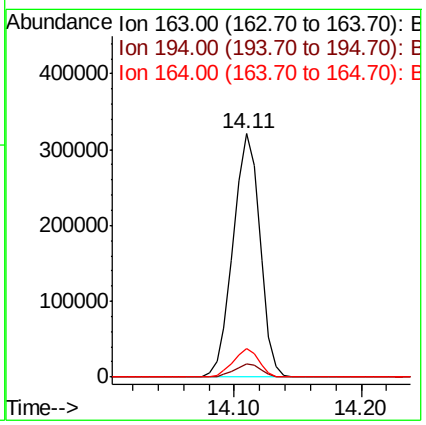


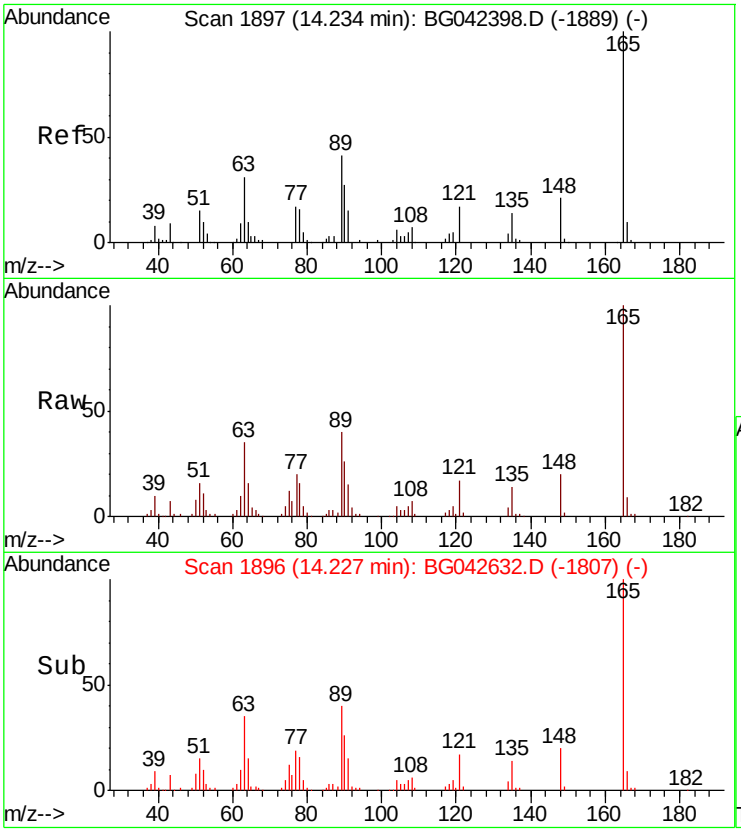


#50
Dimethylphthalate
Concen: 65.646 ng
RT: 14.11 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:163 Resp: 470149

Ion	Ratio	Lower	Upper
163	100		
194	5.2	4.2	6.2
164	11.6	8.8	13.2



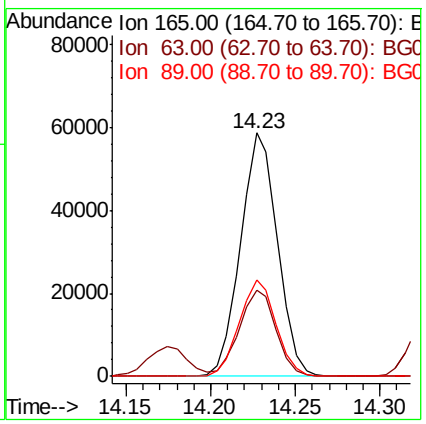


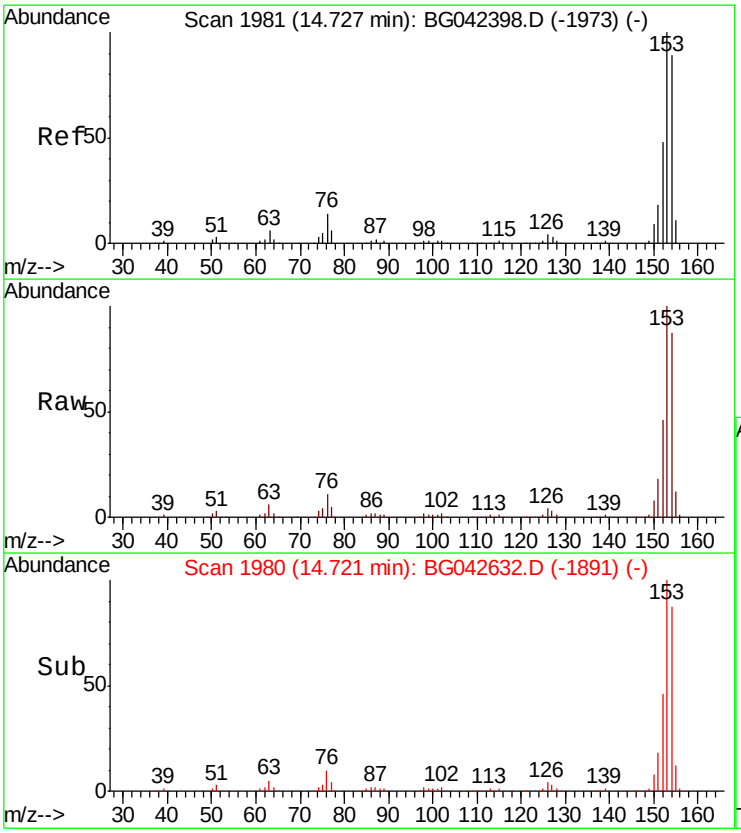
#51
2,6-Dinitrotoluene
Concen: 53.582 ng
RT: 14.23 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:165 Resp: 88949

Ion	Ratio	Lower	Upper
165	100		
63	35.4	30.6	45.8
89	39.7	32.6	49.0

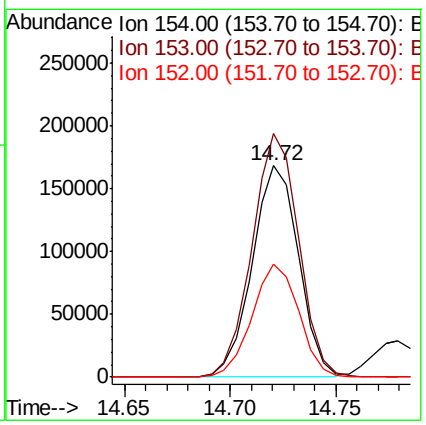


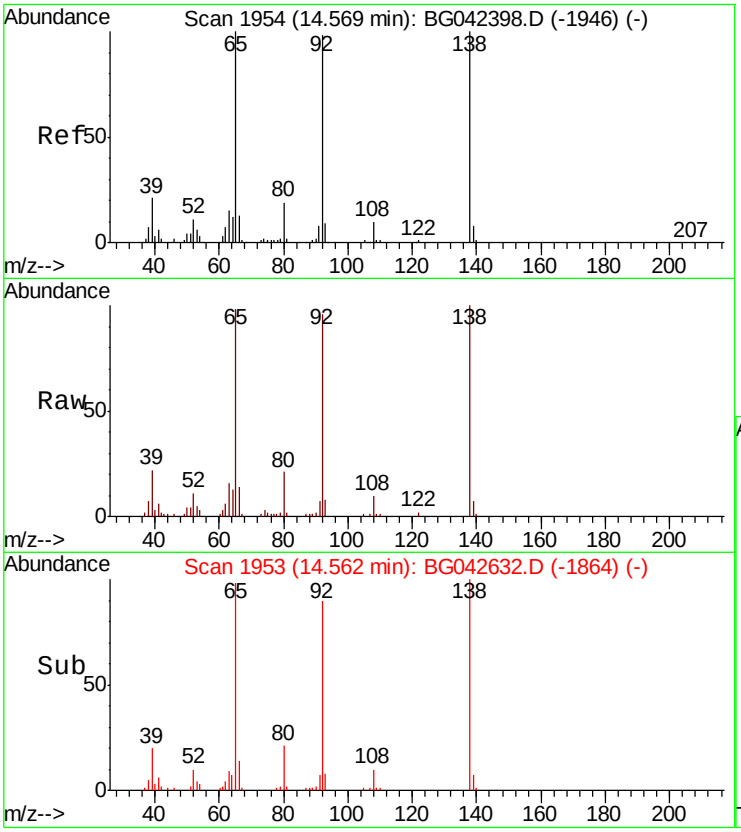


#52
Acenaphthene
Concen: 50.872 ng
RT: 14.72 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:154 Resp: 257110

Ion	Ratio	Lower	Upper
154	100		
153	115.2	90.2	135.4
152	53.3	43.2	64.8



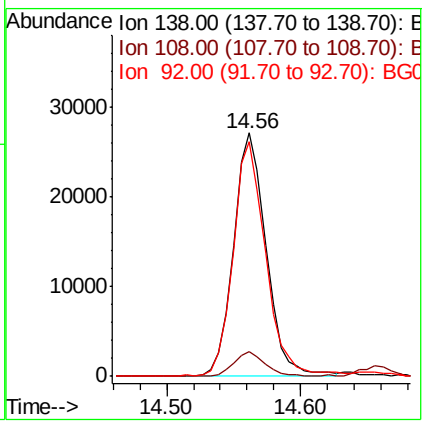


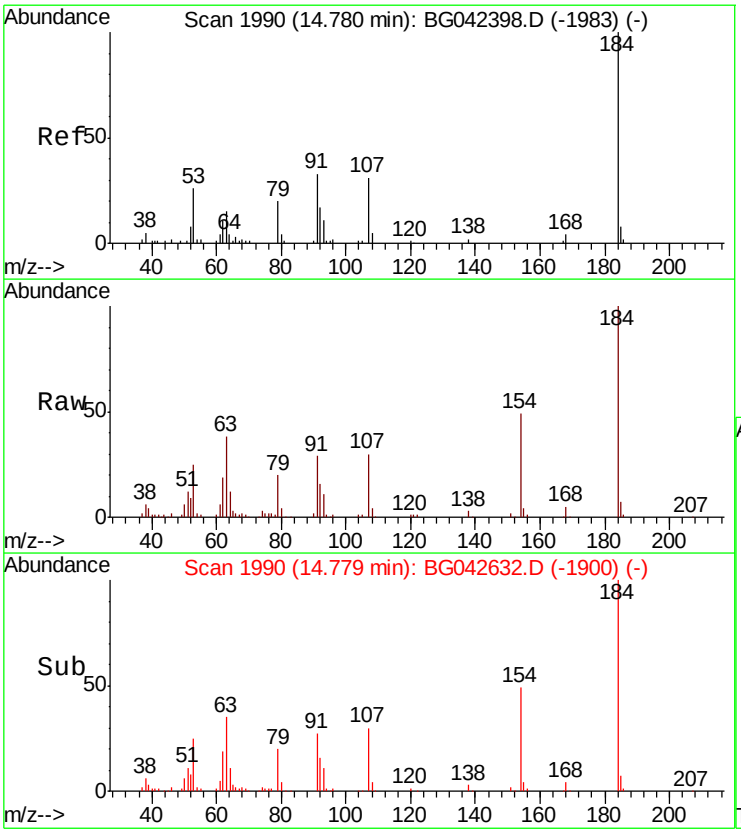
#53
3-Nitroaniline
Concen: 27.680 ng
RT: 14.56 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:138 Resp: 45955

Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.3	12.5
92	96.3	78.2	117.4

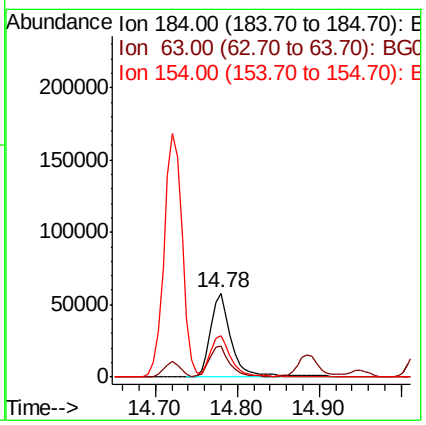


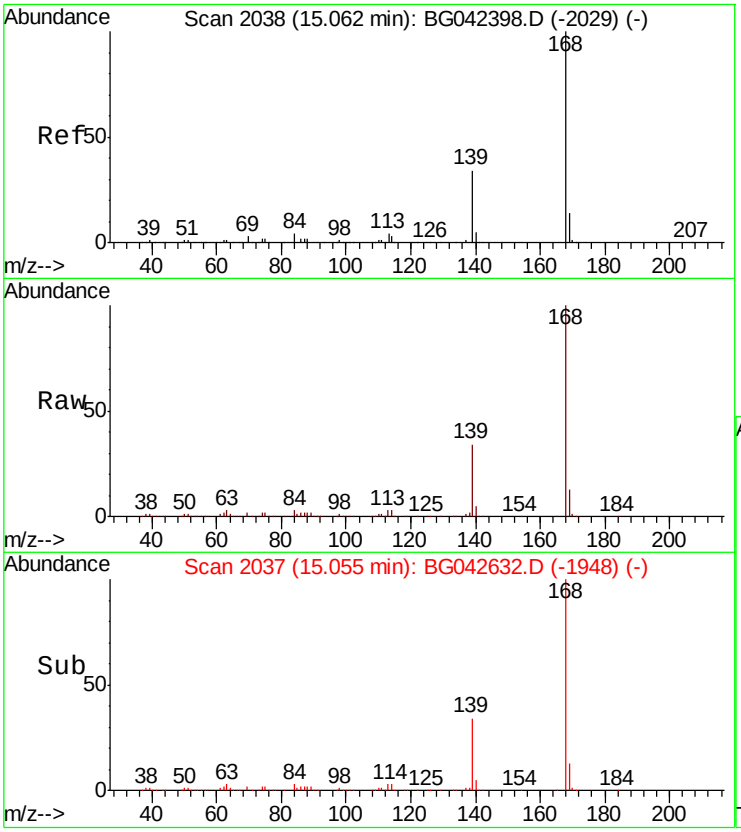


#54
2,4-Dinitrophenol
Concen: 91.926 ng
RT: 14.78 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:184 Resp: 104002

Ion	Ratio	Lower	Upper
184	100		
63	37.5	31.7	47.5
154	49.0	42.0	63.0



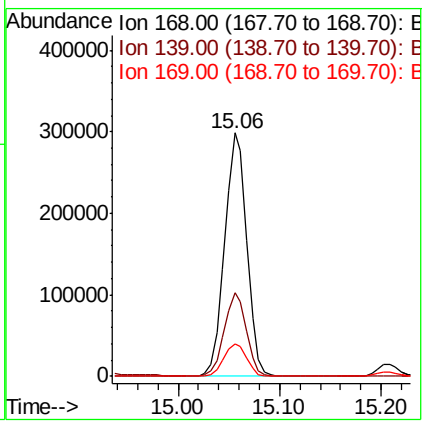


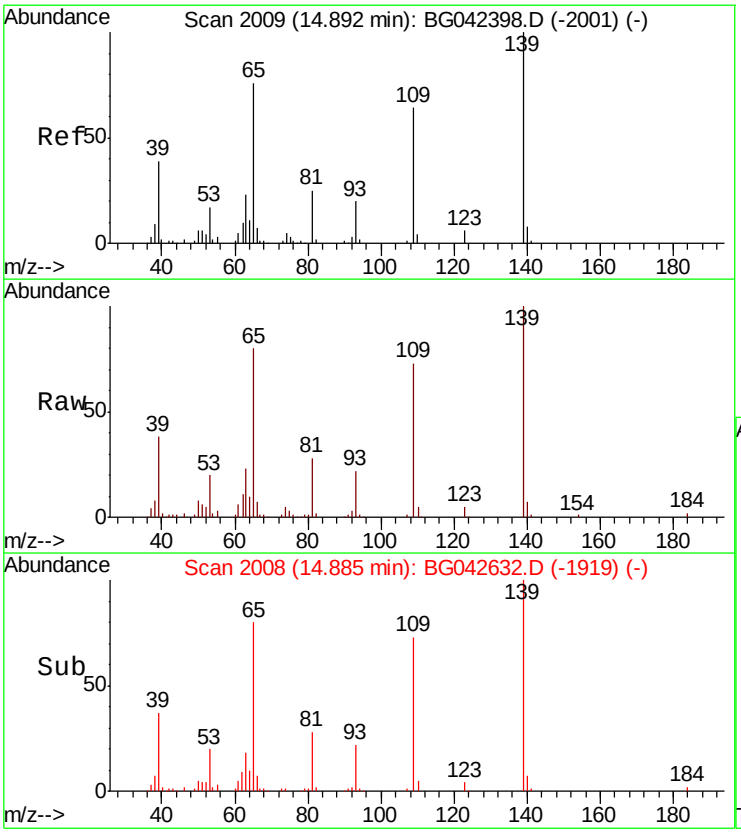
#55
Dibenzofuran
Concen: 53.815 ng
RT: 15.06 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:168 Resp: 450213

Ion	Ratio	Lower	Upper
168	100		
139	34.3	27.2	40.8
169	13.4	11.5	17.3

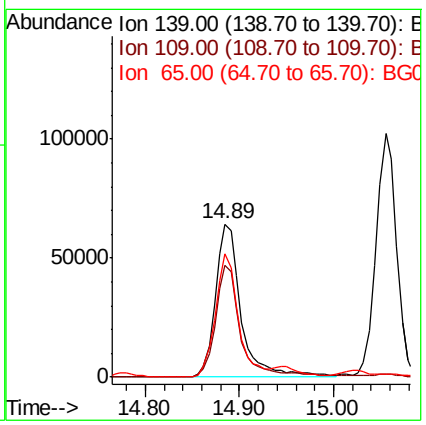


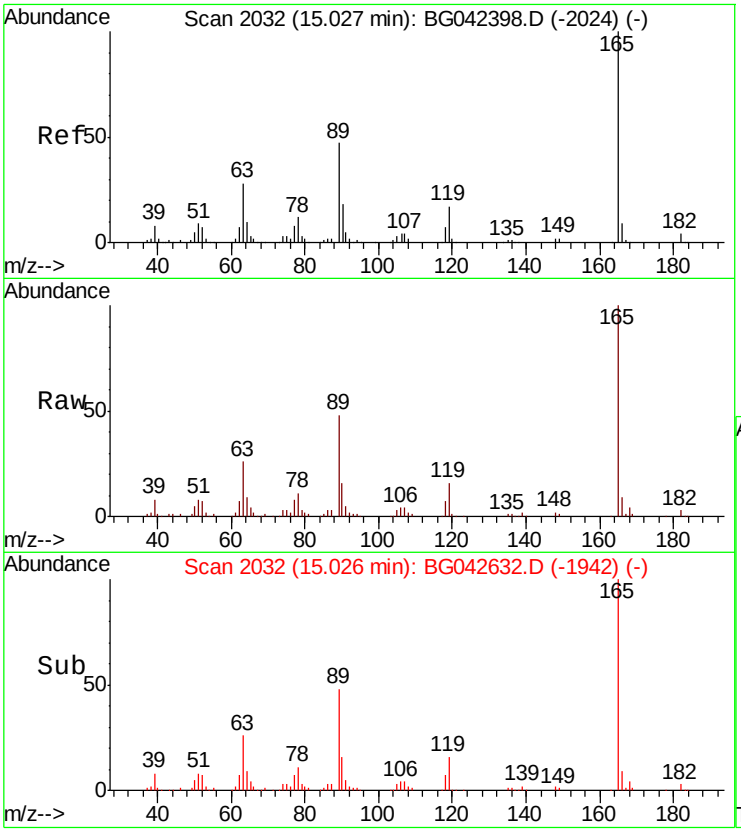


#56
4-Nitrophenol
Concen: 103.760 ng
RT: 14.89 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:139 Resp: 122408

Ion	Ratio	Lower	Upper
139	100		
109	73.0	43.9	83.9
65	80.4	56.3	96.3



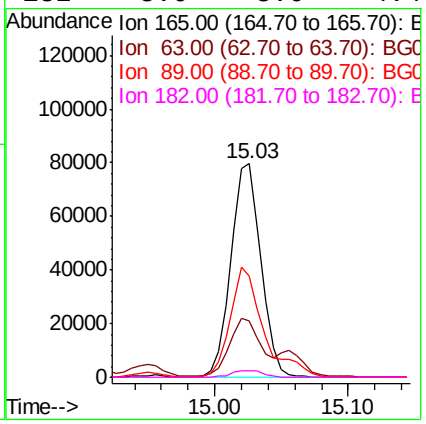


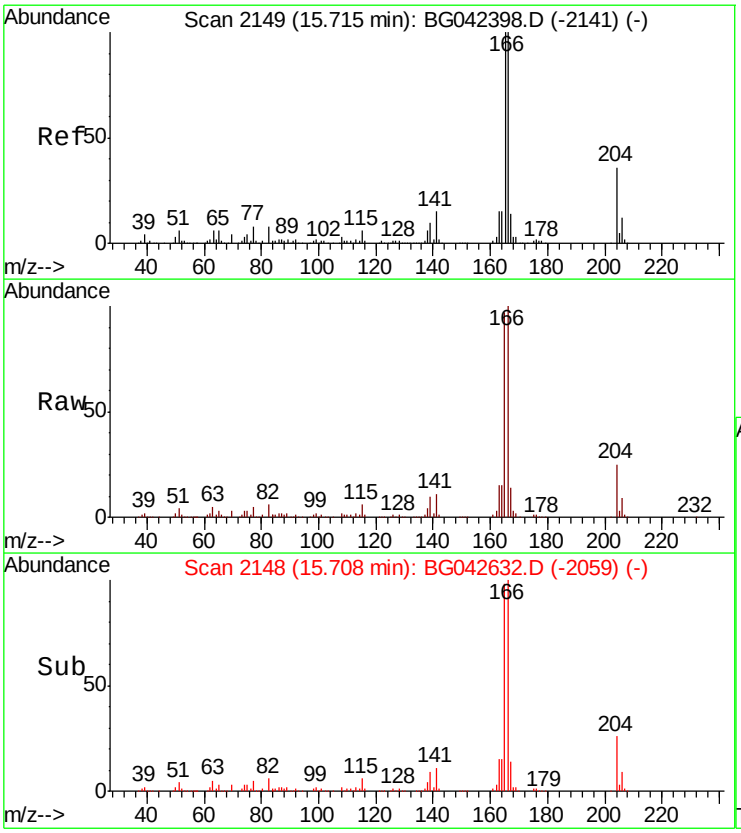
#57
2,4-Dinitrotoluene
Concen: 52.286 ng
RT: 15.03 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:165 Resp: 124295

Ion	Ratio	Lower	Upper
165	100		
63	26.2	22.5	33.7
89	47.6	37.8	56.6
182	3.0	3.0	4.4

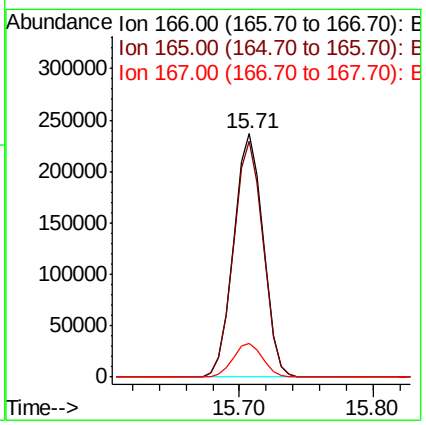


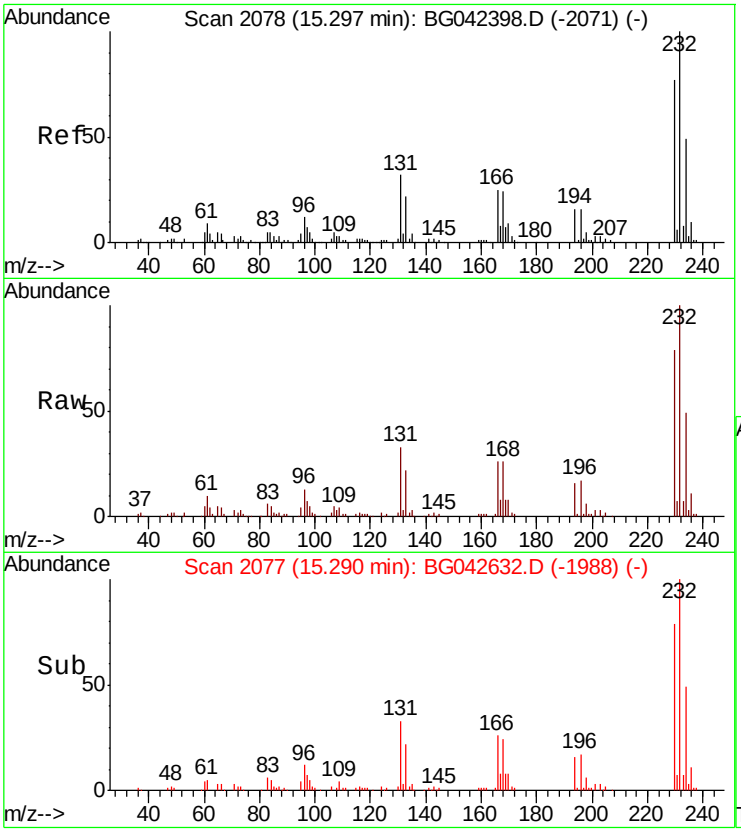


#58
Fluorene
Concen: 52.830 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:166 Resp: 361289

Ion	Ratio	Lower	Upper
166	100		
165	97.0	79.7	119.5
167	13.7	10.9	16.3



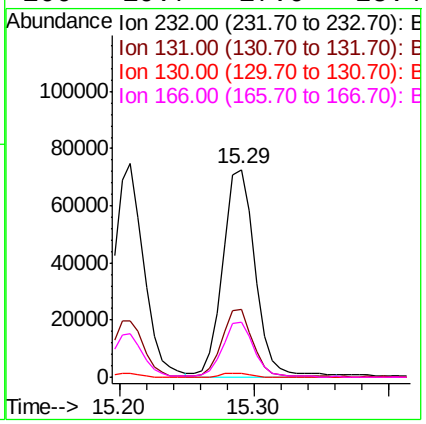


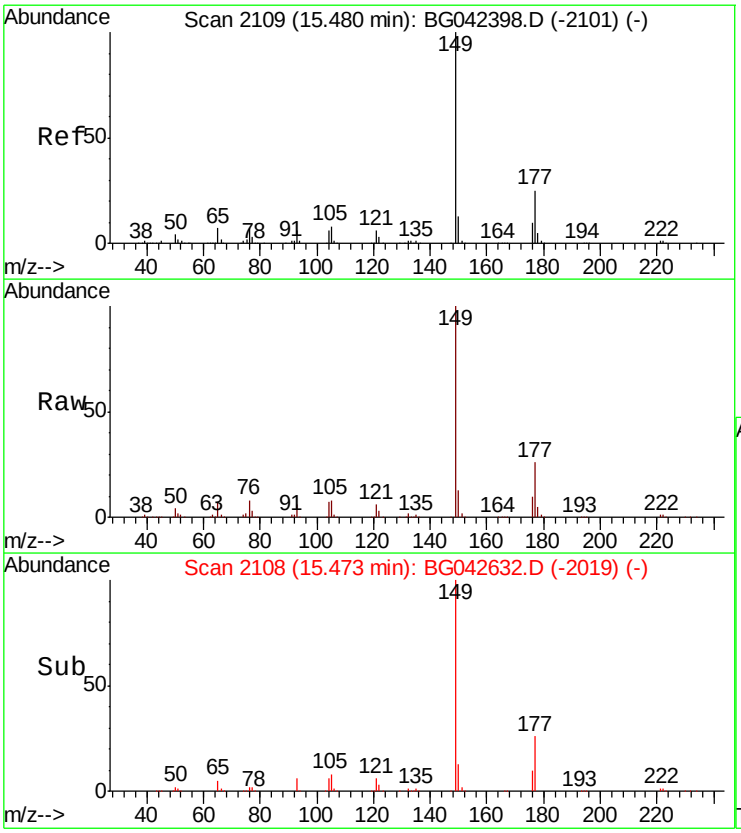
#59
2,3,4,6-Tetrachlorophenol
Concen: 55.535 ng m
RT: 15.29 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:232 Resp: 122622

Ion	Ratio	Lower	Upper
232	100		
131	26.2	22.9	34.3
130	1.5	1.4	2.0
166	19.7	17.0	25.4

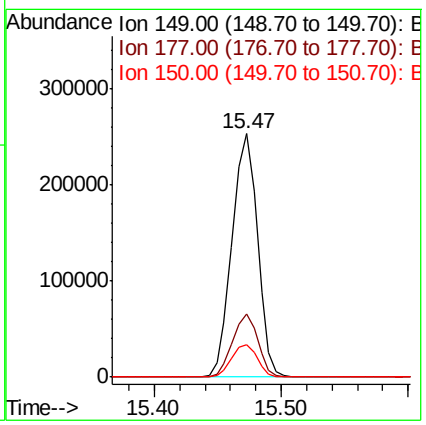


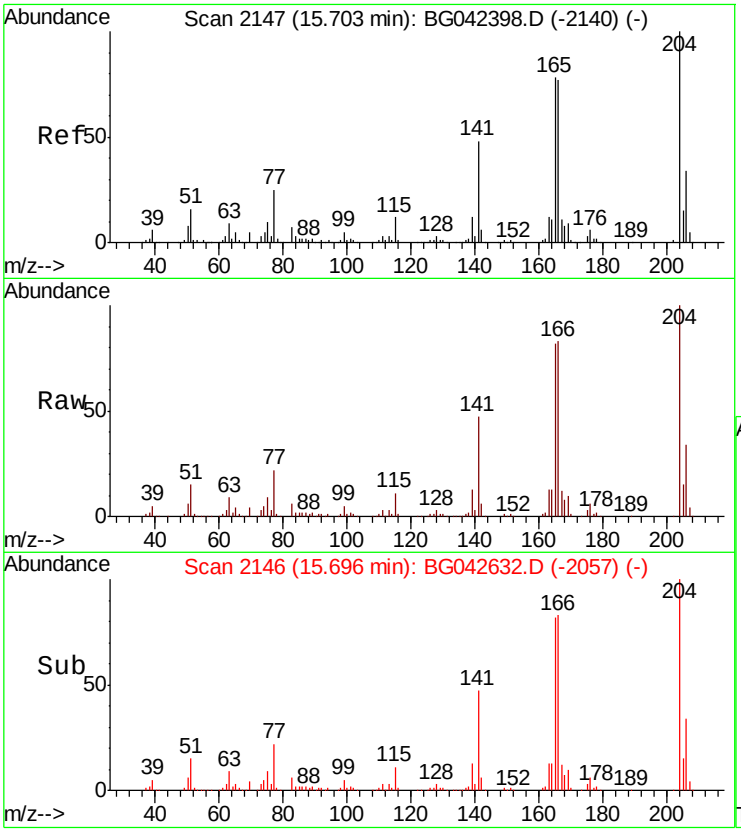


#60
Diethylphthalate
Concen: 50.083 ng
RT: 15.47 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:149 Resp: 350642

Ion	Ratio	Lower	Upper
149	100		
177	26.2	20.4	30.6
150	13.1	10.3	15.5



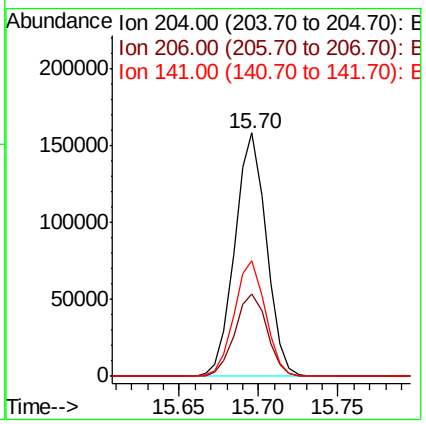


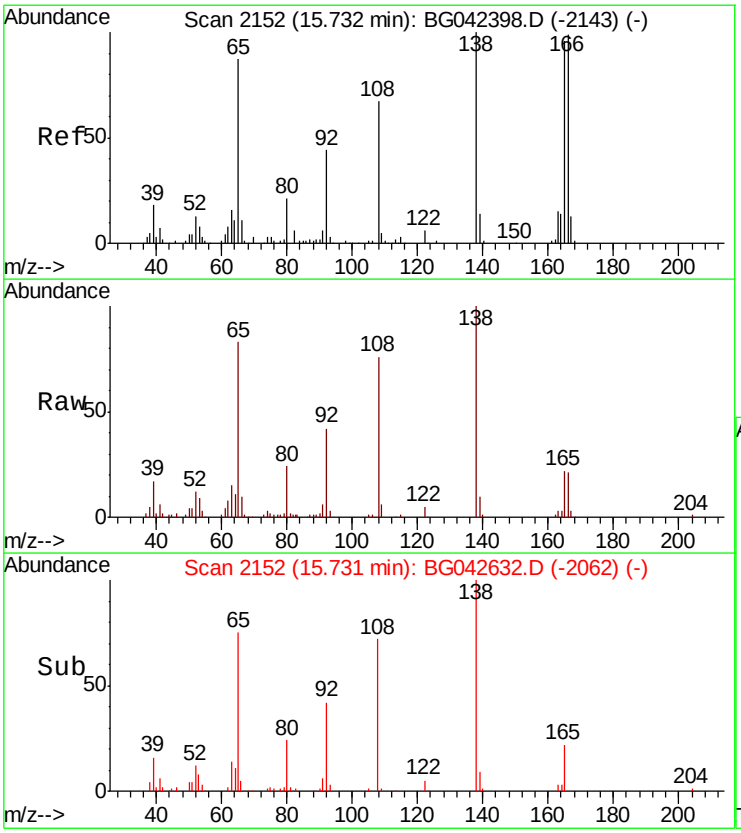
#61
4-Chlorophenyl-phenylether
Concen: 52.836 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:204 Resp: 217813

Ion	Ratio	Lower	Upper
204	100		
206	33.9	27.2	40.8
141	47.3	38.7	58.1

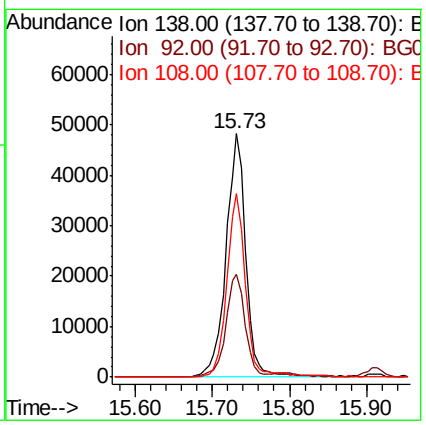


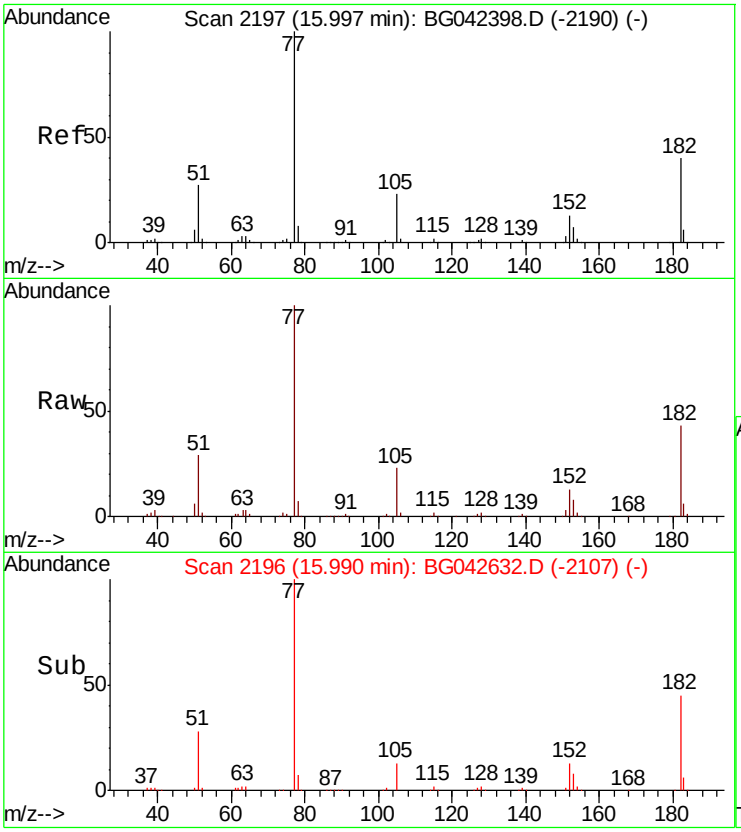


#62
4-Nitroaniline
Concen: 48.807 ng
RT: 15.73 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:138 Resp: 86724

Ion	Ratio	Lower	Upper
138	100		
92	42.4	24.2	64.2
108	75.6	46.8	86.8



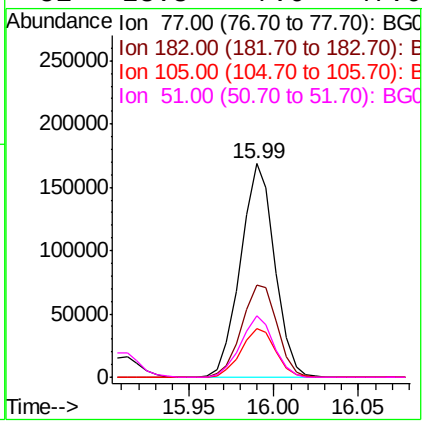


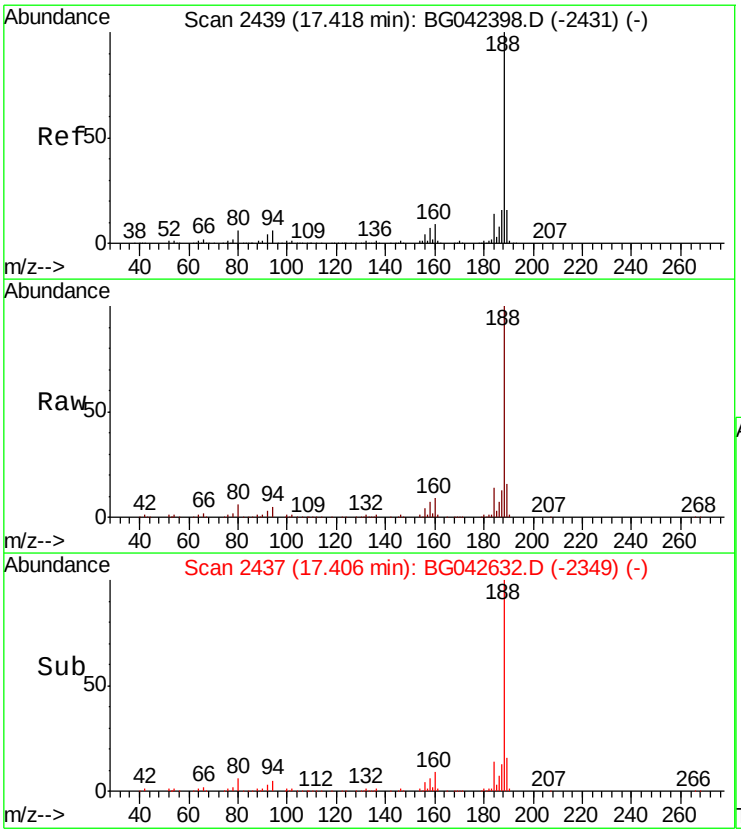
#63
Azobenzene
Concen: 49.575 ng
RT: 15.99 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion: 77 Resp: 237828

Ion	Ratio	Lower	Upper
77	100		
182	43.3	19.9	59.9
105	23.0	2.9	42.9
51	28.8	7.6	47.6

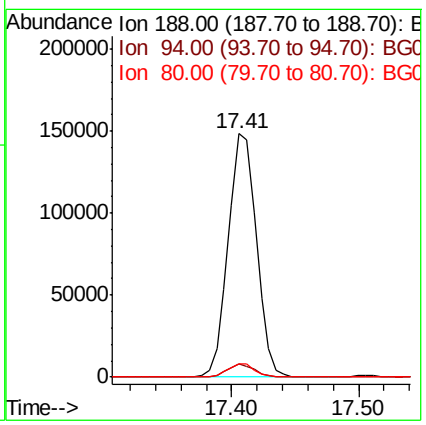


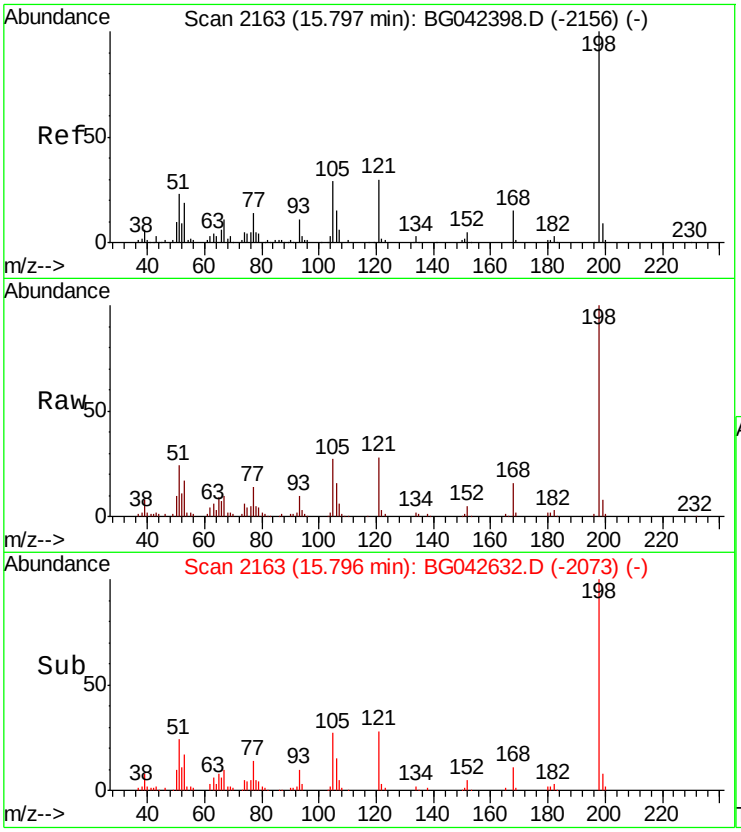


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2437
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:188 Resp: 228441

Ion	Ratio	Lower	Upper
188	100		
94	5.4	4.5	6.7
80	5.5	4.9	7.3



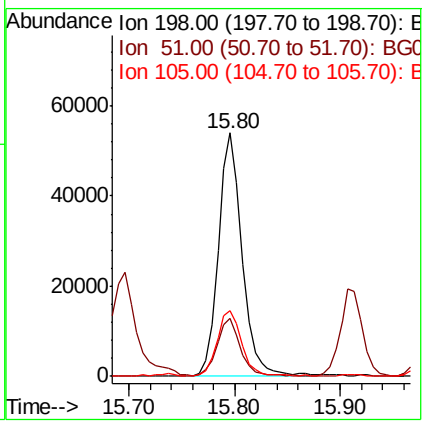


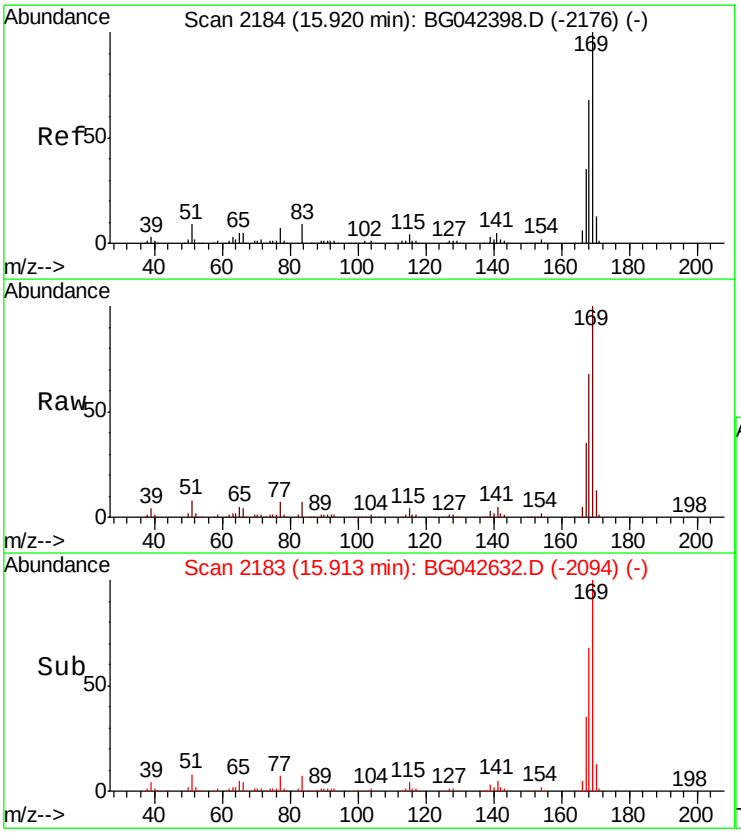
#65
4,6-Dinitro-2-methylphenol
Concen: 59.032 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:198 Resp: 84547

Ion	Ratio	Lower	Upper
198	100		
51	23.6	4.2	44.2
105	27.0	8.8	48.8

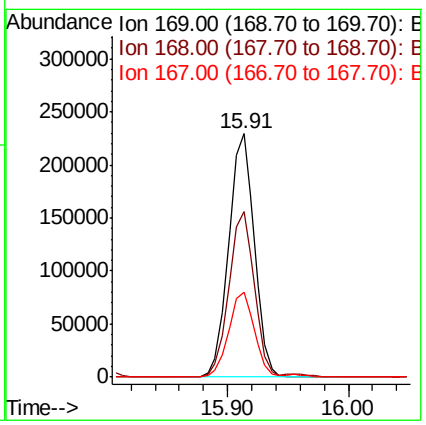


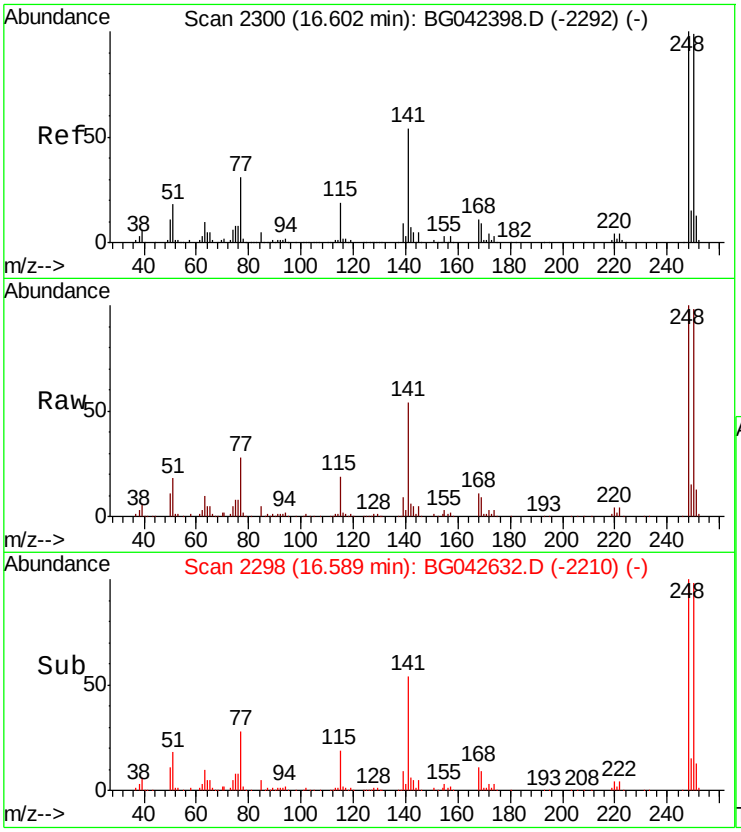


#66
n-Nitrosodiphenylamine
Concen: 53.947 ng
RT: 15.91 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:169 Resp: 338911

Ion	Ratio	Lower	Upper
169	100		
168	67.8	54.3	81.5
167	34.7	28.2	42.2



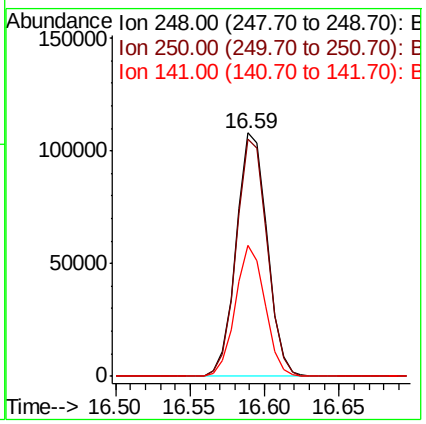


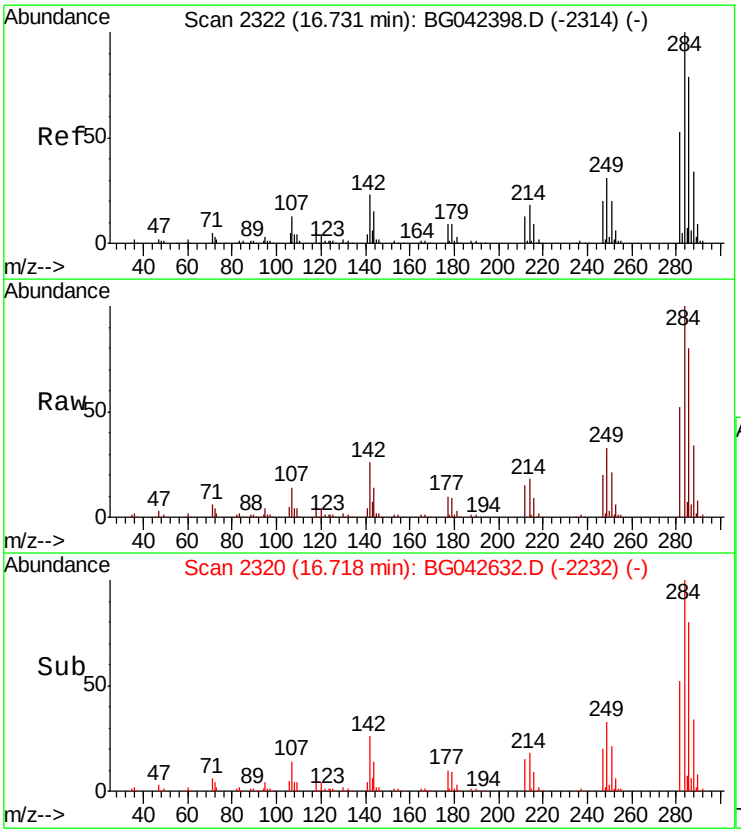
#67
4-Bromophenyl-phenylether
Concen: 53.594 ng
RT: 16.59 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:248 Resp: 155296

Ion	Ratio	Lower	Upper
248	100		
250	97.6	78.9	118.3
141	53.5	43.3	64.9

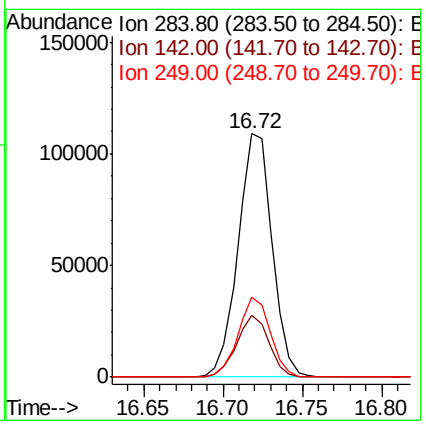


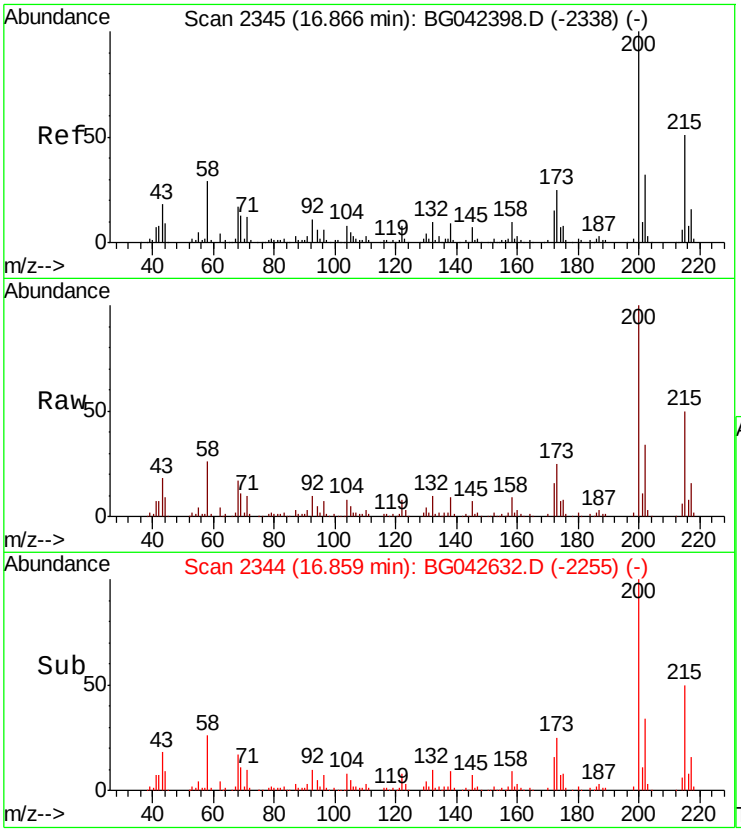


#68
Hexachlorobenzene
Concen: 51.493 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:284 Resp: 162199

Ion	Ratio	Lower	Upper
284	100		
142	25.6	18.2	27.4
249	32.6	25.0	37.4



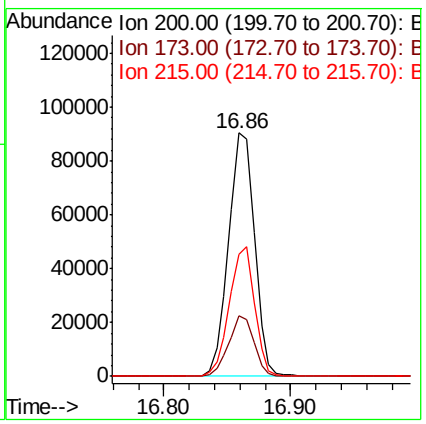


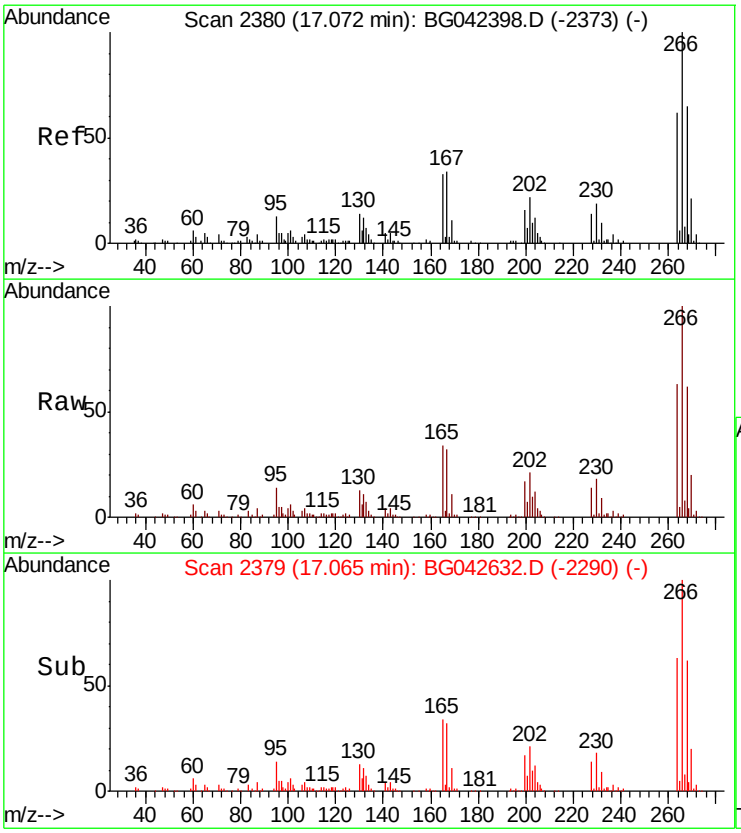
#69
Atrazine
Concen: 57.727 ng
RT: 16.86 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:200 Resp: 128246

Ion	Ratio	Lower	Upper
200	100		
173	25.1	4.9	44.9
215	50.1	30.7	70.7

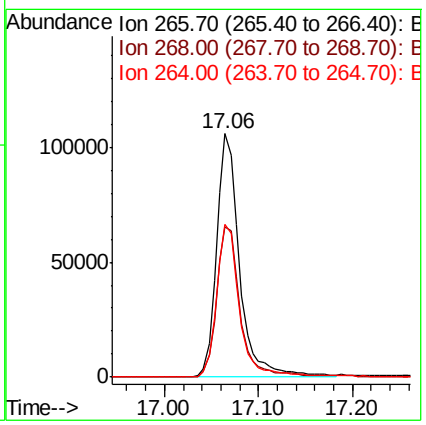


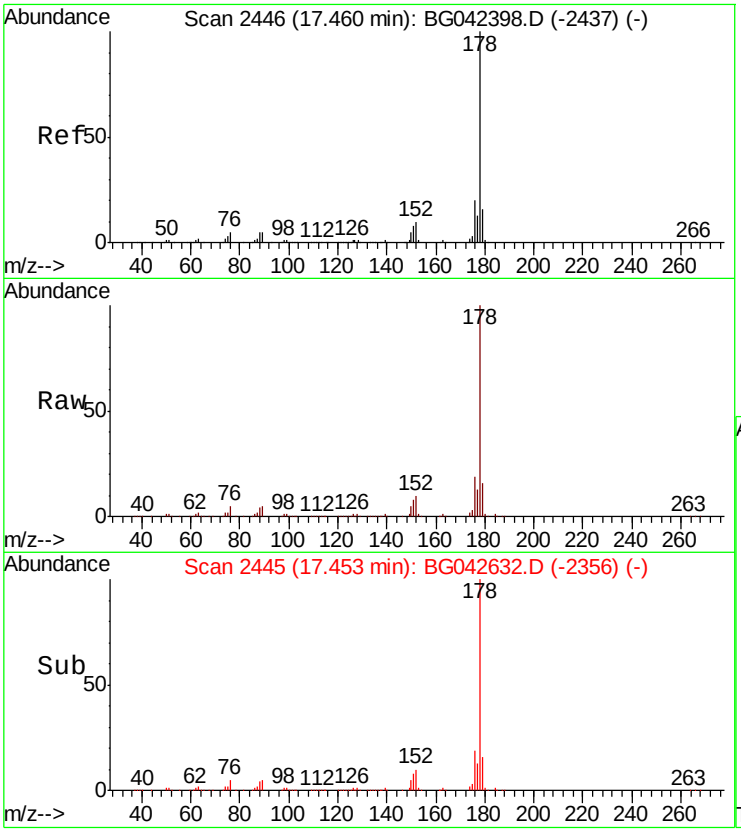


#70
Pentachlorophenol
Concen: 110.543 ng
RT: 17.06 min Scan# 2379
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:266 Resp: 180921

Ion	Ratio	Lower	Upper
266	100		
268	61.6	52.1	78.1
264	62.6	49.4	74.2



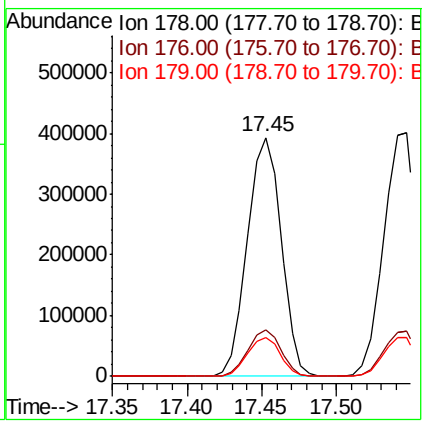


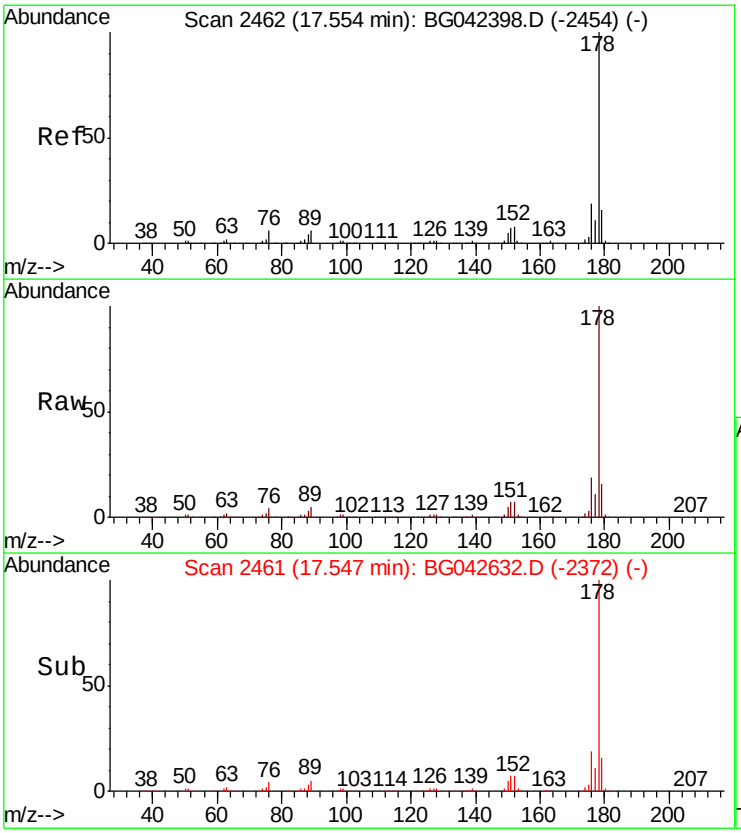
#71
Phenanthrene
Concen: 54.404 ng
RT: 17.45 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:178 Resp: 617325

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.9	23.9
179	16.2	12.7	19.1

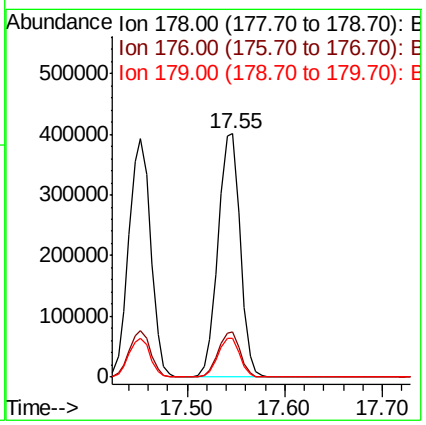


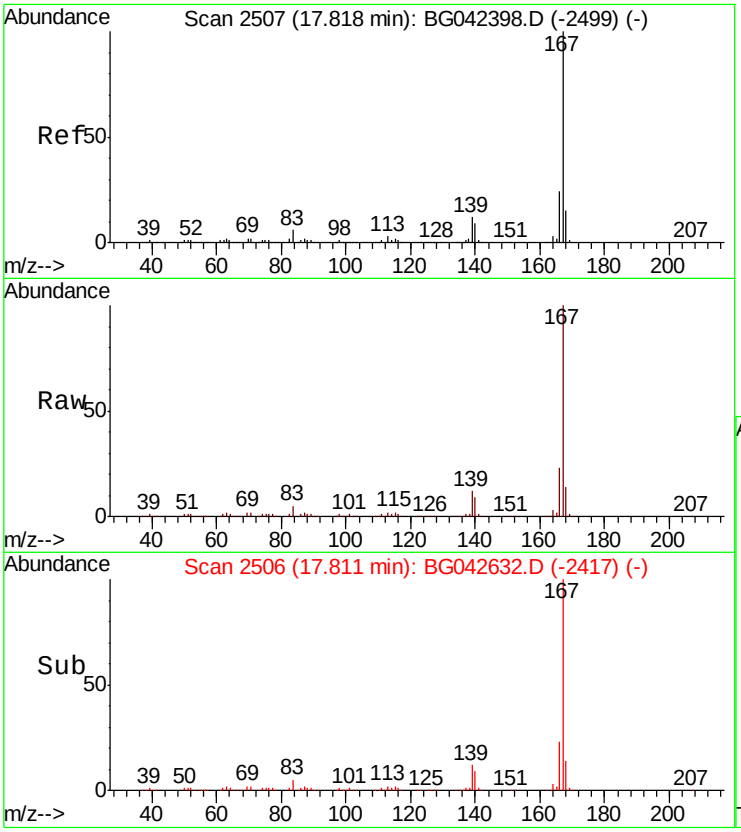


#72
Anthracene
Concen: 55.699 ng
RT: 17.55 min Scan# 2461
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:178 Resp: 630940

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.5	23.3
179	15.8	12.9	19.3



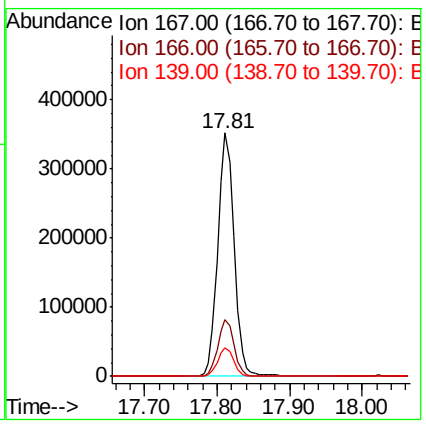


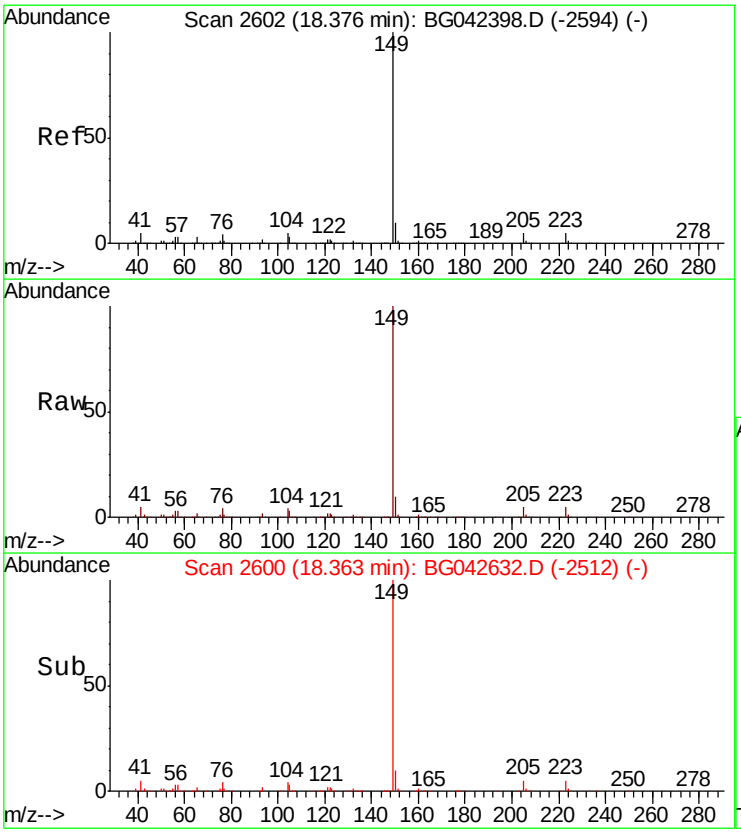
#73
Carbazole
Concen: 54.961 ng
RT: 17.81 min Scan# 2506
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:167 Resp: 554877

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.9	28.3
139	11.8	9.8	14.6

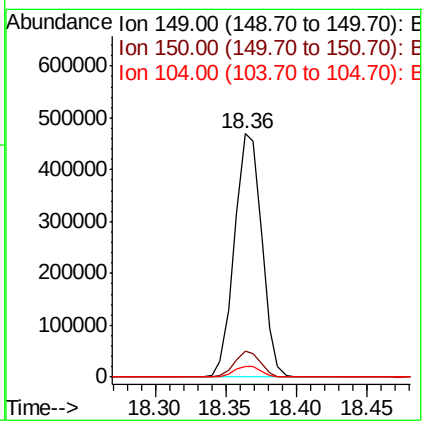


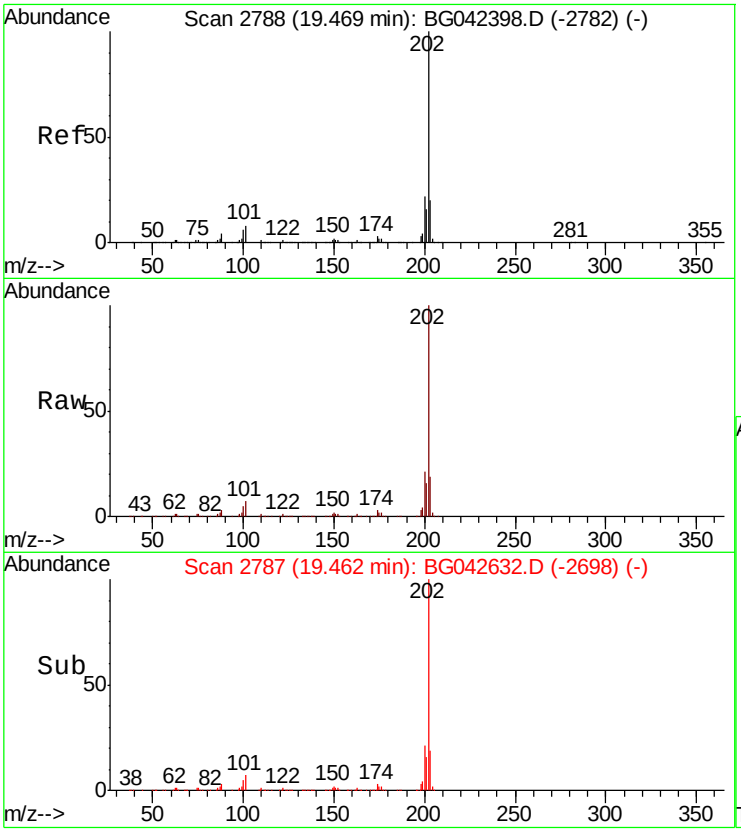


#74
Di-n-butylphthalate
Concen: 53.135 ng
RT: 18.36 min Scan# 2600
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:149 Resp: 634121

Ion	Ratio	Lower	Upper
149	100		
150	10.5	8.1	12.1
104	4.5	3.7	5.5



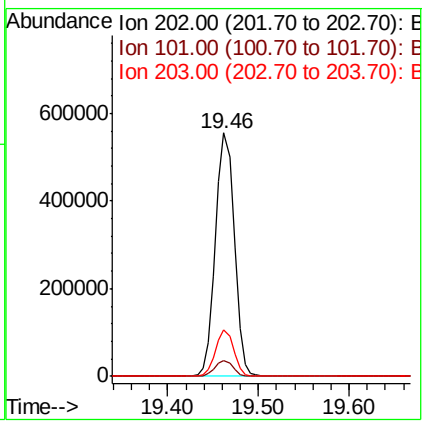


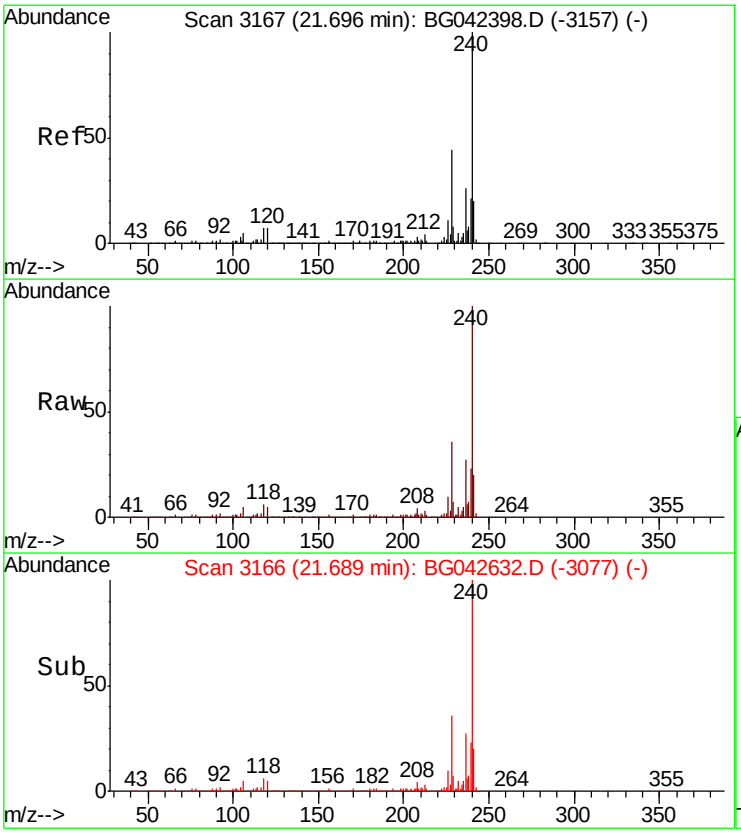
#75
Fluoranthene
Concen: 58.131 ng
RT: 19.46 min Scan# 2787
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:202 Resp: 805009

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	28.3
203	19.2	0.0	39.6

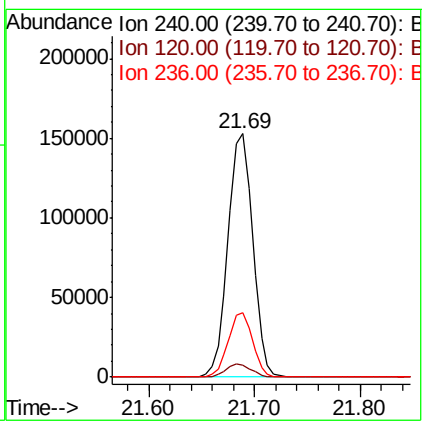


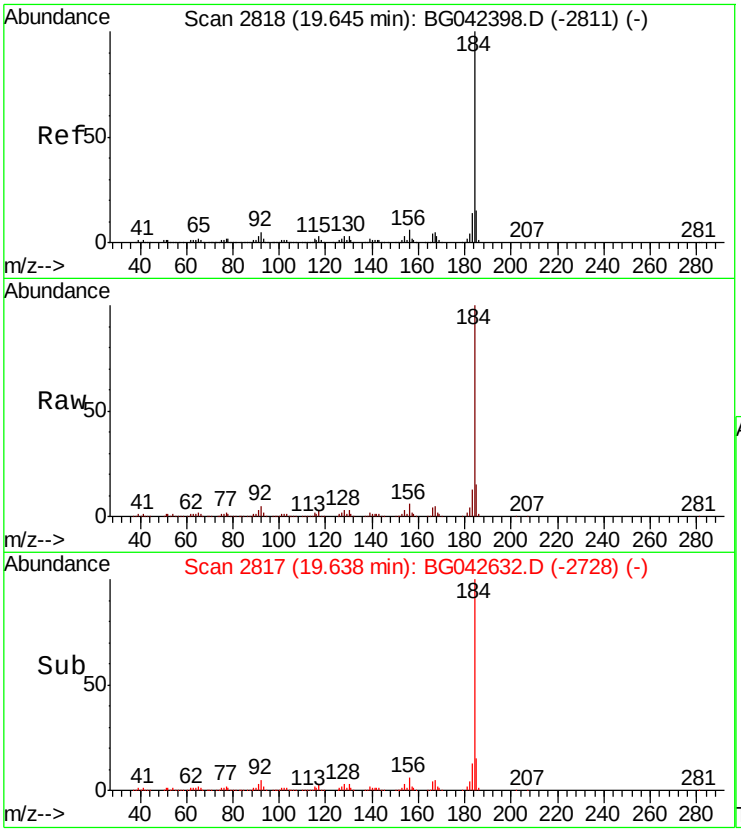


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:240 Resp: 247410

Ion	Ratio	Lower	Upper
240	100		
120	5.1	5.7	8.5#
236	26.7	21.0	31.4



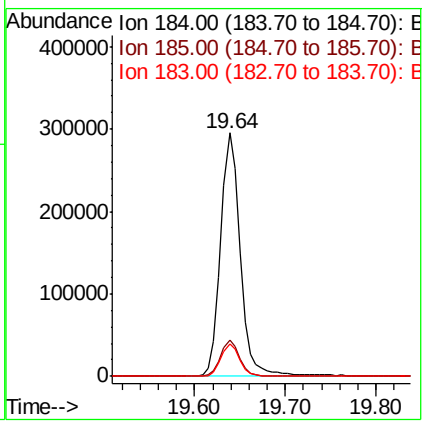


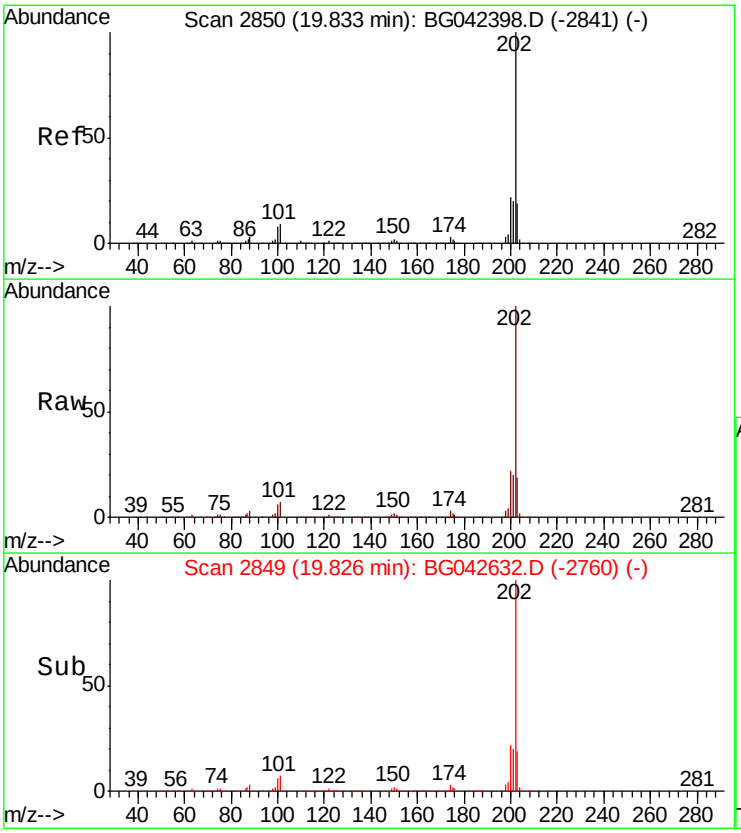
#77
Benzidine
Concen: 62.798 ng
RT: 19.64 min Scan# 2817
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:184 Resp: 445445

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.2	18.4
183	13.2	10.8	16.2

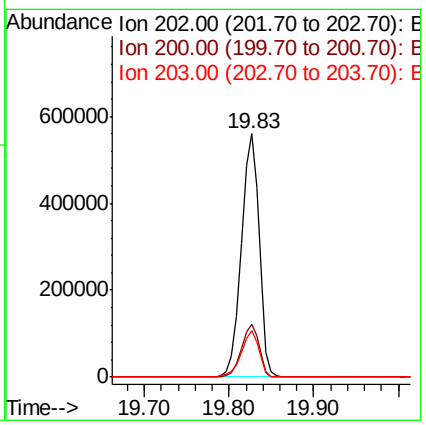


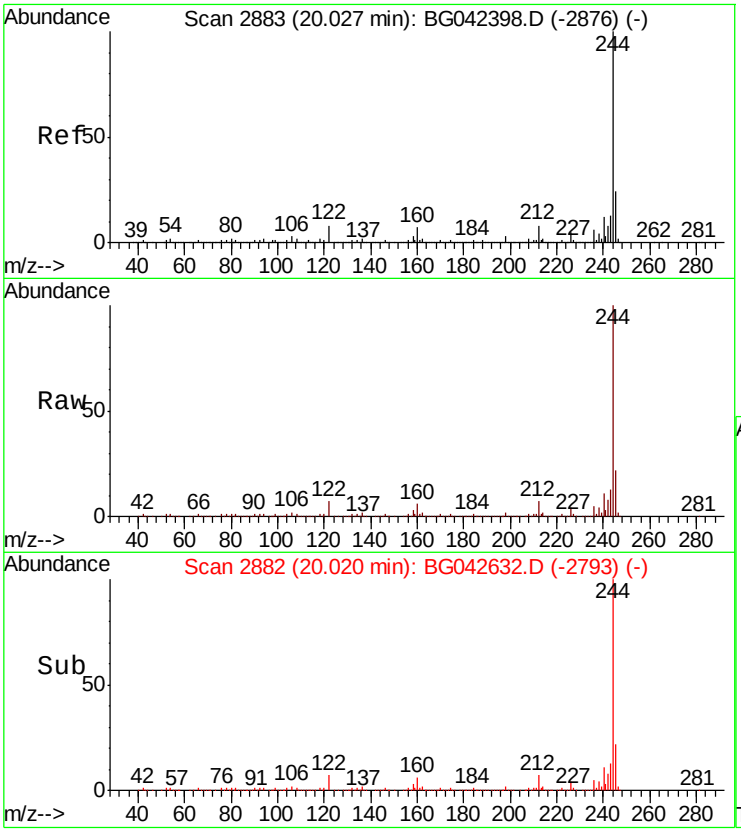


#78
Pyrene
Concen: 53.362 ng
RT: 19.83 min Scan# 2849
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:202 Resp: 809421

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.8	26.6
203	18.9	15.5	23.3



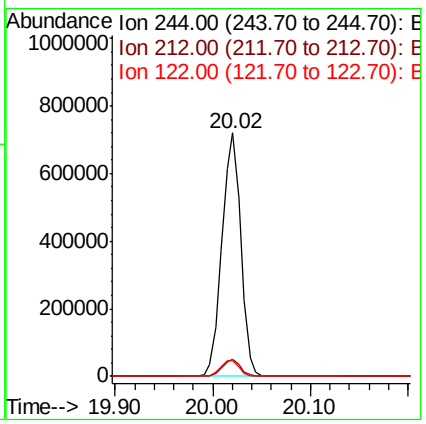


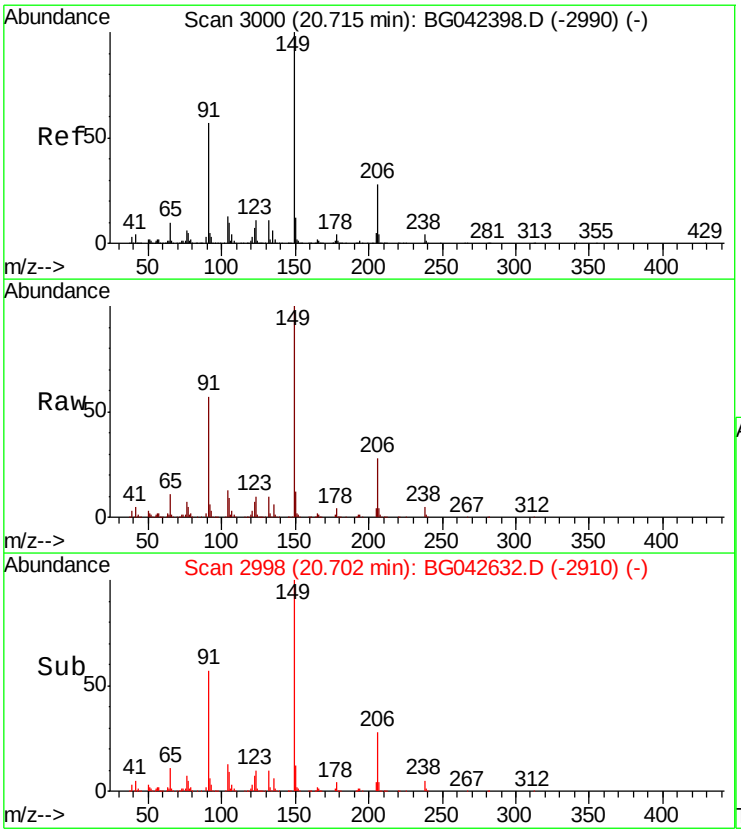
#79
Terphenyl-d14
Concen: 83.973 ng
RT: 20.02 min Scan# 2882
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:244 Resp: 960990

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	6.6	6.7	10.1#

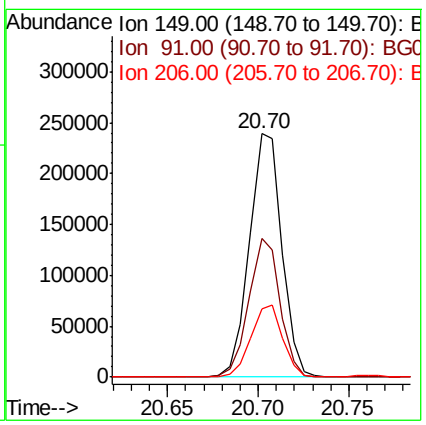


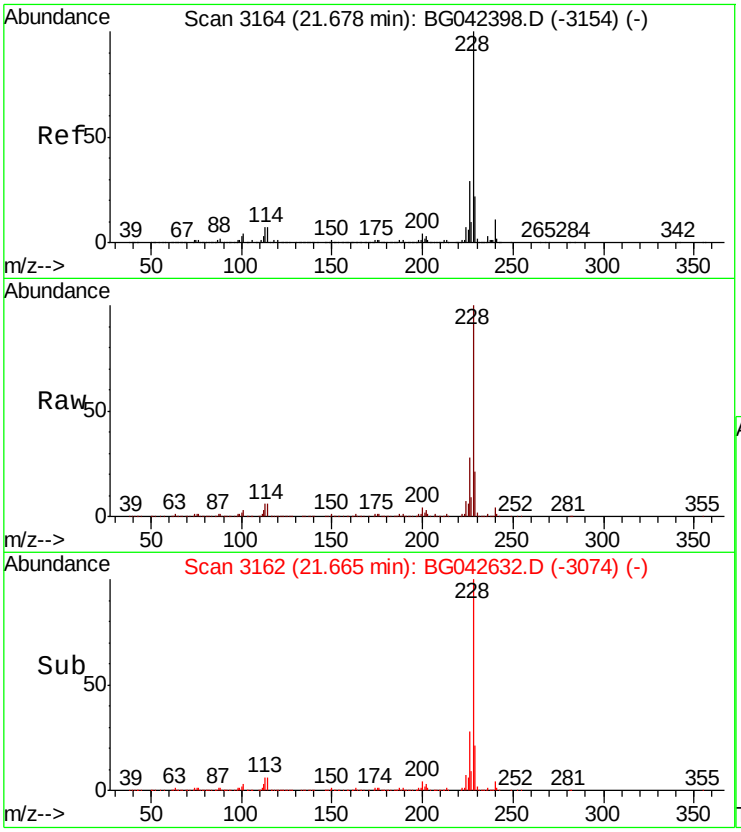


#80
Butylbenzylphthalate
Concen: 49.752 ng
RT: 20.70 min Scan# 2998
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:149 Resp: 296825

Ion	Ratio	Lower	Upper
149	100		
91	57.1	45.9	68.9
206	27.9	22.5	33.7



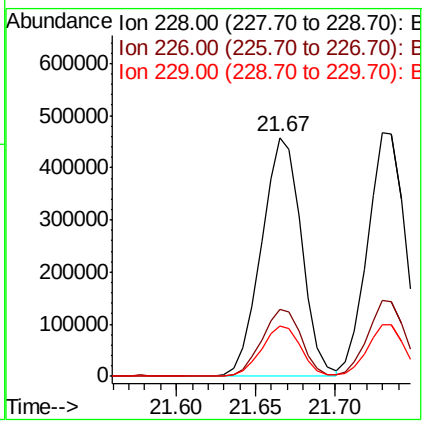


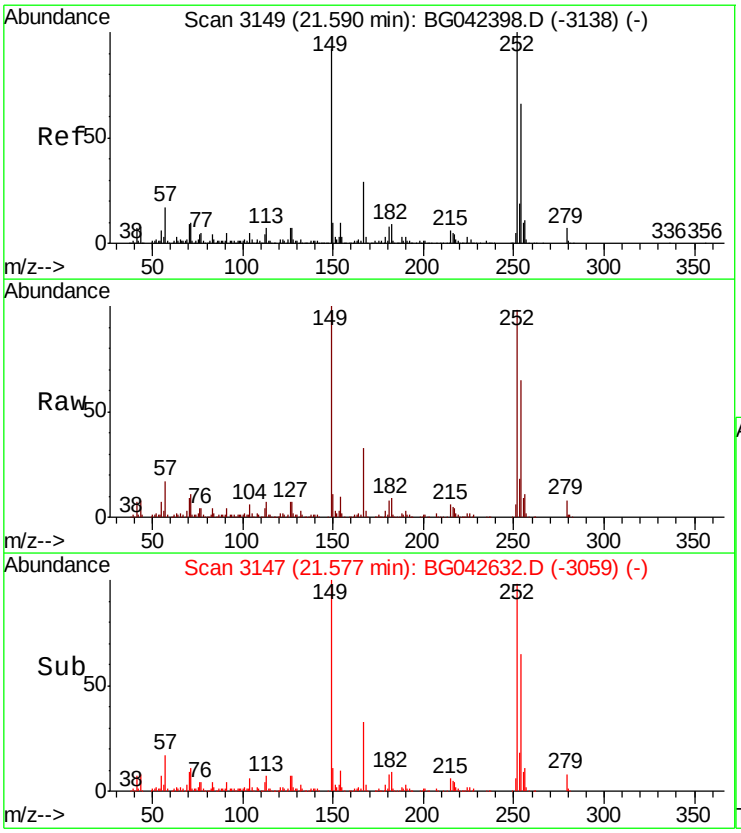
#81
Benzo(a)anthracene
Concen: 53.373 ng
RT: 21.67 min Scan# 3162
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:228 Resp: 803283

Ion	Ratio	Lower	Upper
228	100		
226	28.2	23.4	35.2
229	21.3	17.4	26.2

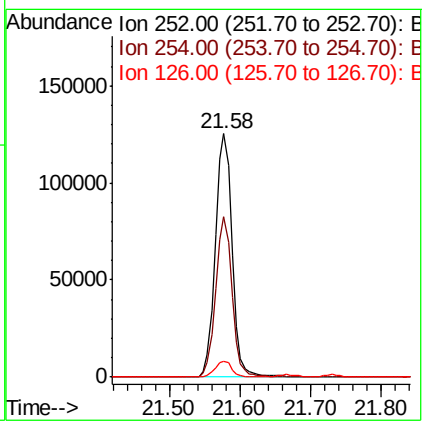


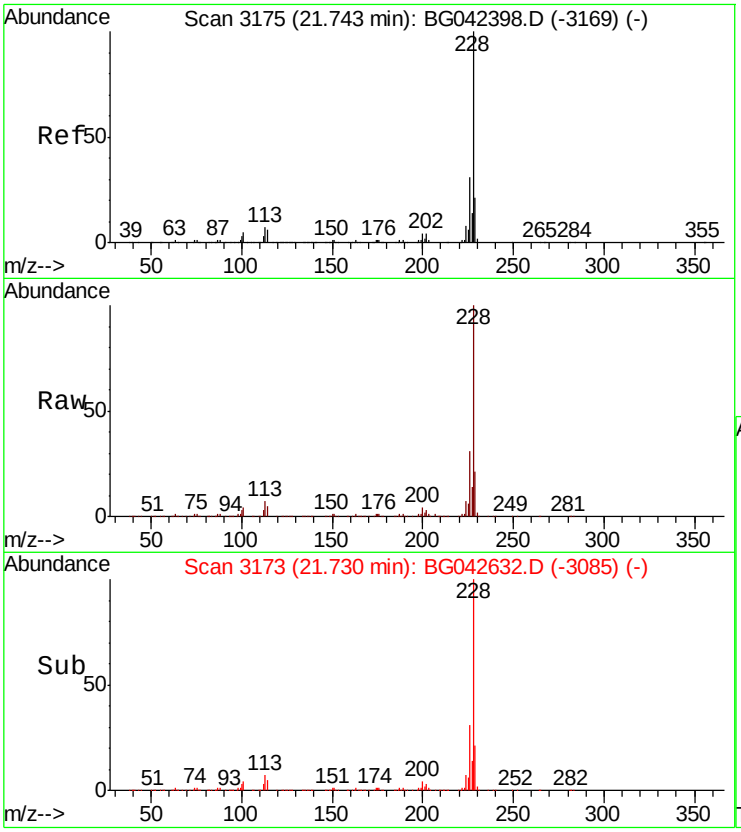


#82
3,3'-Dichlorobenzidine
Concen: 34.189 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:252 Resp: 206947

Ion	Ratio	Lower	Upper
252	100		
254	65.8	53.0	79.4
126	6.7	5.7	8.5



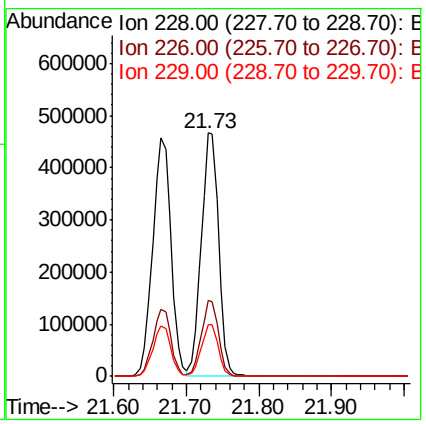


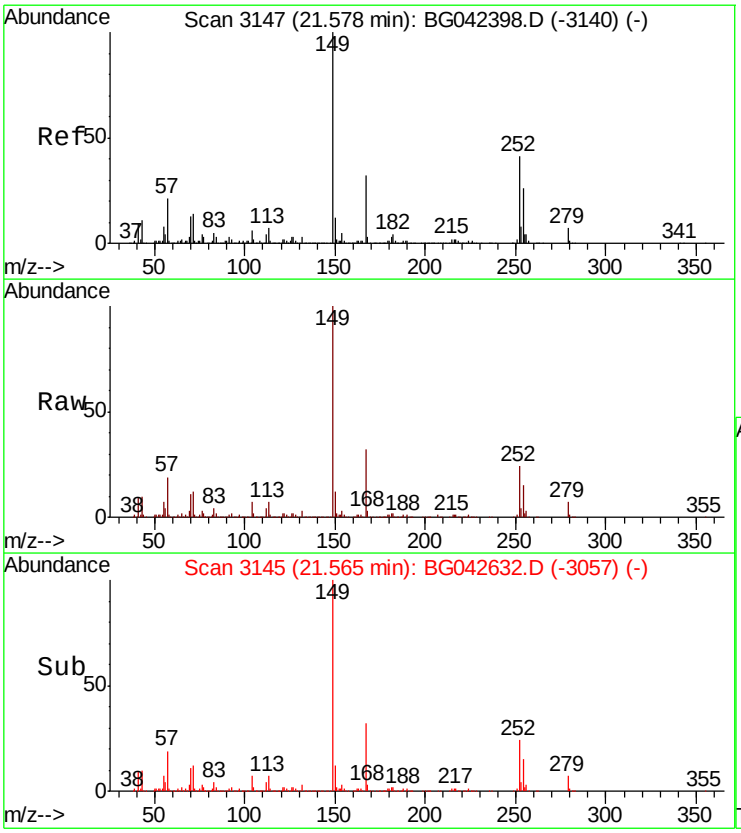
#83
Chrysene
Concen: 53.240 ng
RT: 21.73 min Scan# 3173
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:228 Resp: 772763

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	21.5	16.9	25.3

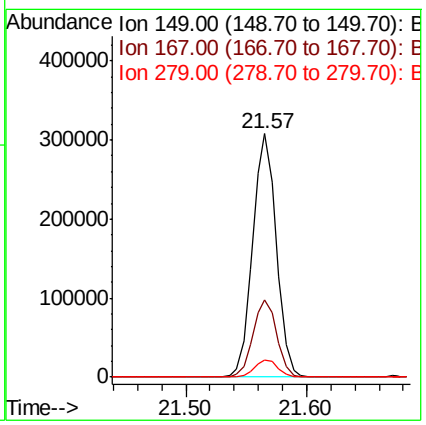


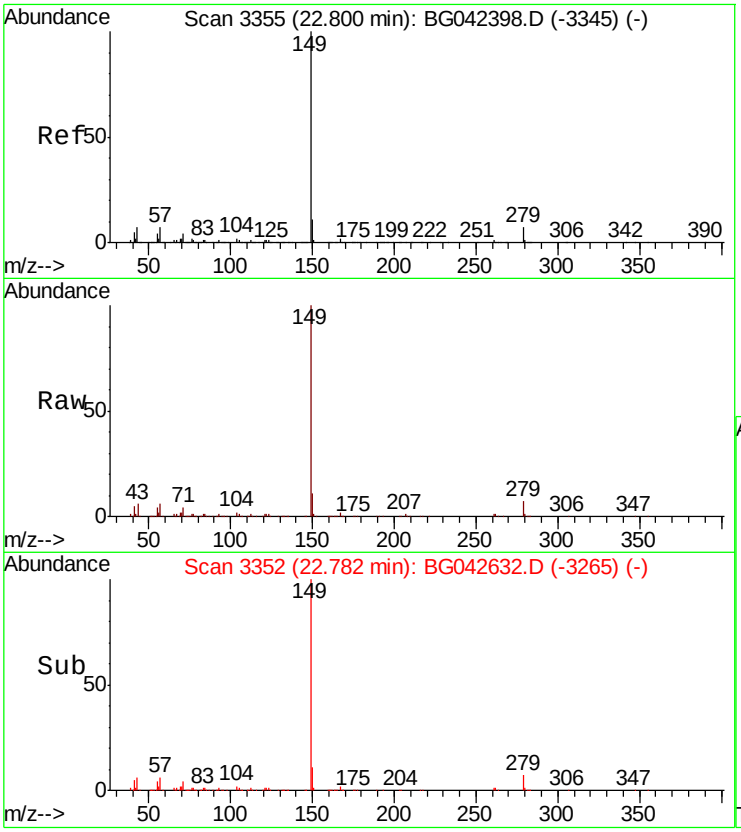


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.578 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:149 Resp: 418966

Ion	Ratio	Lower	Upper
149	100		
167	31.9	26.0	39.0
279	7.0	5.4	8.0



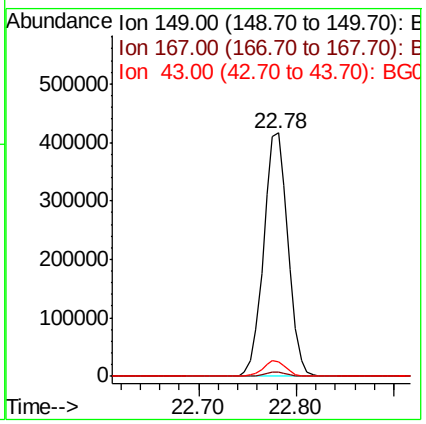


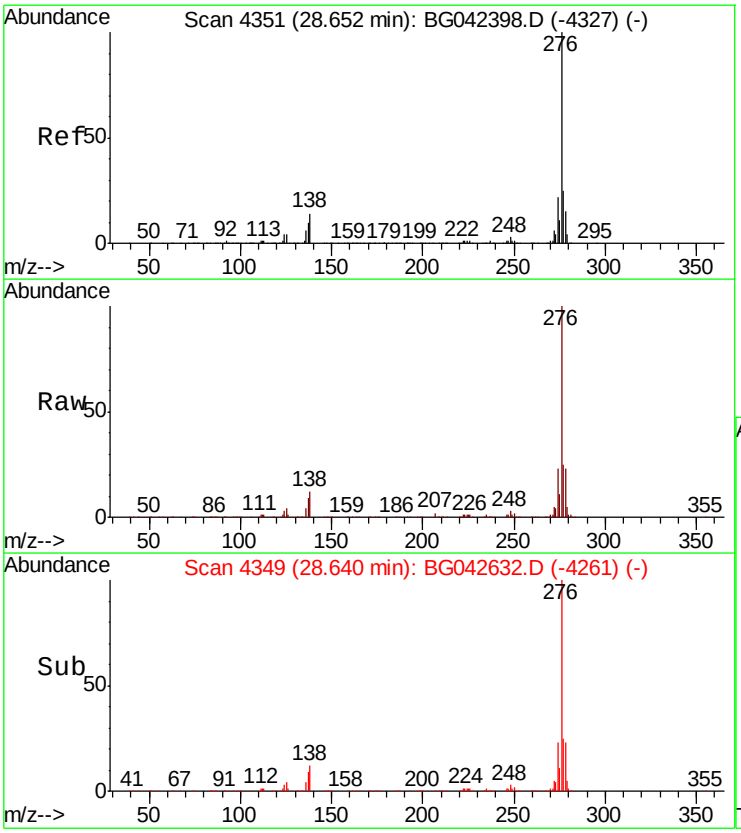
#85
Di-n-octyl phthalate
Concen: 51.063 ng
RT: 22.78 min Scan# 3352
Delta R.T. -0.02 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:149 Resp: 727497

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.6	2.4
43	6.1	5.3	7.9

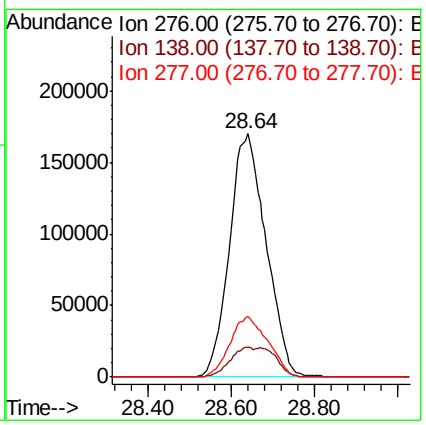


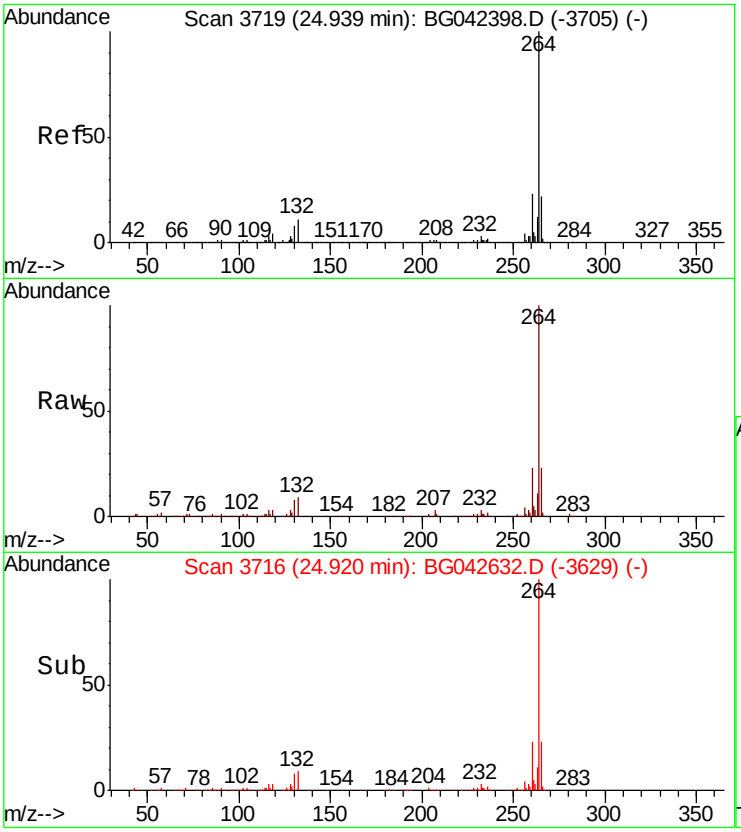


#86
Indeno(1,2,3-cd)pyrene
Concen: 52.643 ng
RT: 28.64 min Scan# 4349
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:276 Resp: 1038385

Ion	Ratio	Lower	Upper
276	100		
138	9.0	9.2	13.8#
277	26.0	21.0	31.6



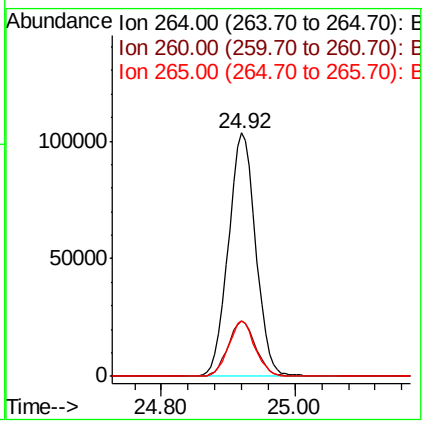


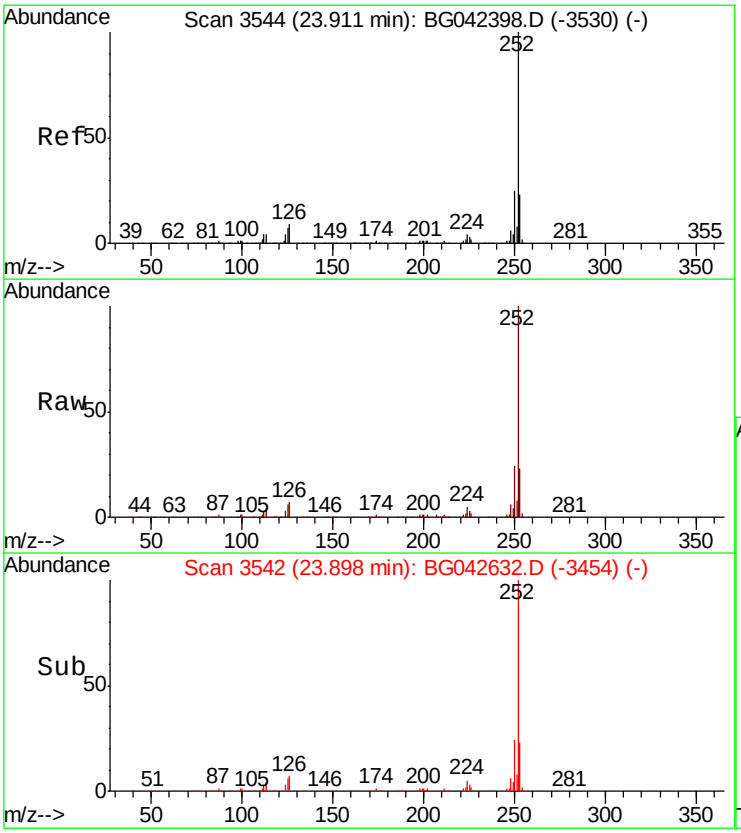
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.92 min Scan# 3716
Delta R.T. -0.02 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:264 Resp: 295910

Ion	Ratio	Lower	Upper
264	100		
260	22.5	18.5	27.7
265	22.7	17.6	26.4

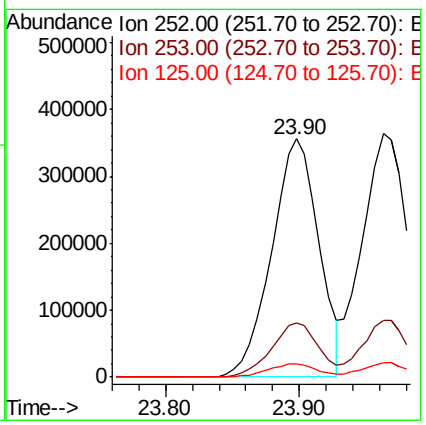


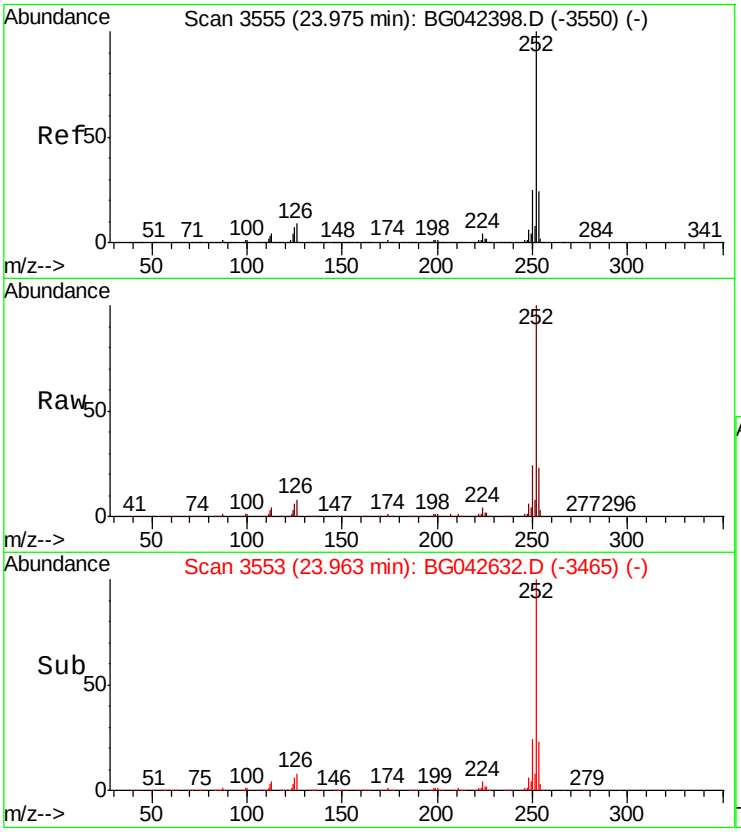


#88
Benzo(b)fluoranthene
Concen: 53.606 ng
RT: 23.90 min Scan# 3542
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:252 Resp: 872058

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.6	27.8
125	5.6	5.6	8.4



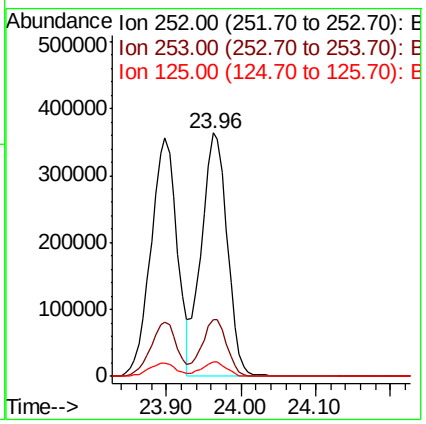


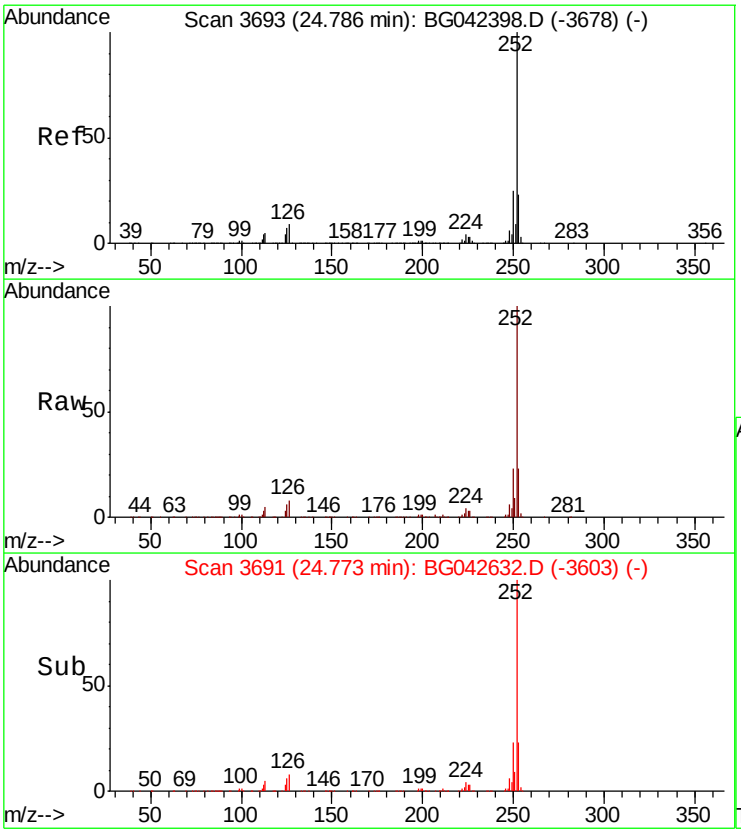
#89
Benzo(k)fluoranthene
Concen: 55.692 ng
RT: 23.96 min Scan# 3553
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:252 Resp: 870858

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.6	27.8
125	5.9	5.8	8.6

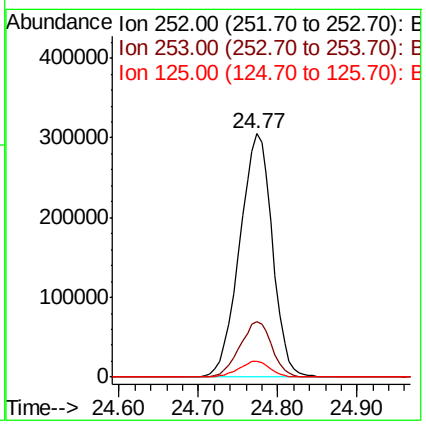


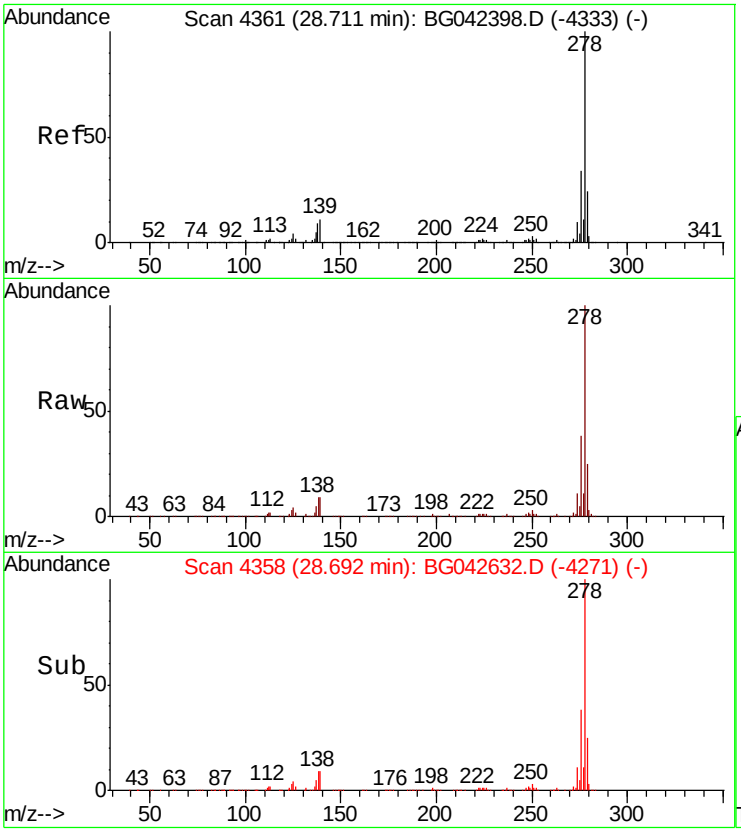


#90
Benzo(a)pyrene
Concen: 56.487 ng
RT: 24.77 min Scan# 3691
Delta R.T. -0.01 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:252 Resp: 871987

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.4	27.6
125	6.2	6.0	9.0



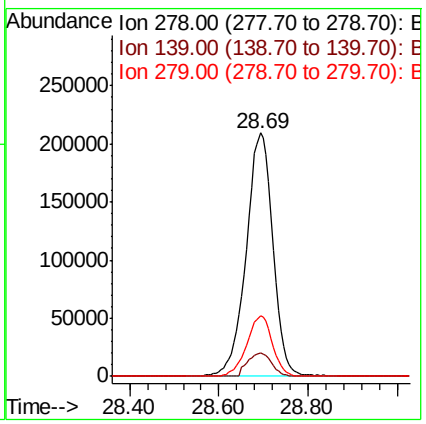


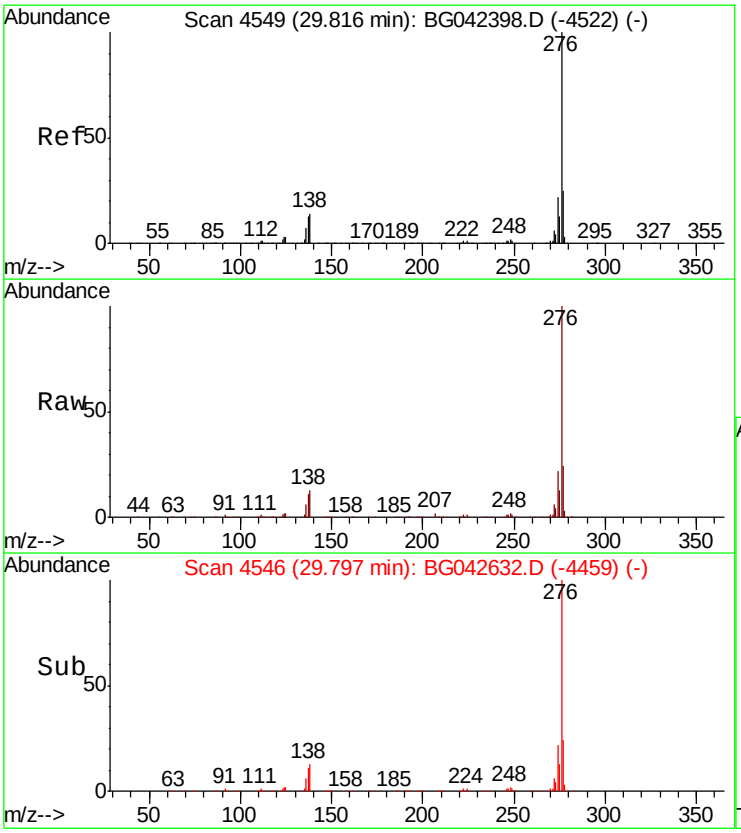
#91
Dibenzo(a,h)anthracene
Concen: 54.813 ng
RT: 28.69 min Scan# 4358
Delta R.T. -0.02 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Instrument :
BNA_G
ClientSampleId :
SB-02-30-32MS

Tgt Ion:278 Resp: 856736

Ion	Ratio	Lower	Upper
278	100		
139	9.5	8.8	13.2
279	25.0	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 55.361 ng
RT: 29.80 min Scan# 4546
Delta R.T. -0.02 min
Lab File: BG042632.D
Acq: 31 Aug 2019 13:17

Tgt Ion:276 Resp: 865418

Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.8	29.8
138	13.2	11.4	17.0