Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102919\
Data File : BG043383.D
Acq On : 29 Oct 2019 20:53
Operator : JU
Sample : K5541-11MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 30 06:24:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 16:37:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	46743	20.00	ng	0.00
21) Naphthalene-d8	10.82	136	176790	20.00	ng	0.00
39) Acenaphthene-d10	14.65	164	123372	20.00	ng	0.00
64) Phenanthrene-d10	17.39	188	288744	20.00	ng	0.00
76) Chrysene-d12	21.67	240	321571	20.00	ng	0.00
87) Perylene-d12	24.86	264	386012	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.61	112	285574	111.95	ng	0.00
7) Phenol-d6	7.21	99	401130	109.30	ng	0.00
23) Nitrobenzene-d5	9.19	82	242233	70.64	ng	0.00
42) 2,4,6-Tribromophenol	16.14	330	246210	104.87	ng	0.00
45) 2-Fluorobiphenyl	13.28	172	544899	61.03	ng	0.00
79) Terphenyl-d14	20.00	244	1021012	59.57	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.49	88	36078	36.294	ng	95
3) Pyridine	3.89	79	92546	36.907	ng	96
4) n-Nitrosodimethylamine	3.80	42	57077	45.109	ng	86
6) Aniline	7.35	93	146443	34.638	ng	98
8) 2-Chlorophenol	7.60	128	134198	47.658	ng	96
9) Benzaldehyde	7.16	77	70734	39.218	ng	91
10) Phenol	7.24	94	172533	51.446	ng	97
11) bis(2-Chloroethyl)ether	7.44	93	109761	42.332	ng	95
12) 1,3-Dichlorobenzene	7.91	146	144505	40.959	ng	99
13) 1,4-Dichlorobenzene	8.06	146	150350	42.121	ng	96
14) 1,2-Dichlorobenzene	8.38	146	144596	41.488	ng	97
15) Benzyl Alcohol	8.27	79	117665	45.651	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.55	45	153422	40.693	ng	99
17) 2-Methylphenol	8.49	107	111148	45.462	ng	97
18) Hexachloroethane	9.10	117	53594	41.616	ng	94
19) n-Nitroso-di-n-propylamine	8.83	70	97988	41.318	ng	99
20) 3+4-Methylphenols	8.81	107	152801	45.578	ng	89
22) Acetophenone	8.84	105	193067	42.644	ng	99
24) Nitrobenzene	9.23	77	147351	45.107	ng	98
25) Isophorone	9.75	82	278268	44.384	ng	95
26) 2-Nitrophenol	9.94	139	78026	49.474	ng	95
27) 2,4-Dimethylphenol	10.01	122	124667	55.152	ng	97
28) bis(2-Chloroethoxy)methane	10.23	93	152649	44.115	ng	96
29) 2,4-Dichlorophenol	10.49	162	142614	49.242	ng	93
30) 1,2,4-Trichlorobenzene	10.69	180	163509	44.794	ng	99
31) Naphthalene	10.88	128	422258	47.055	ng	99
32) Benzoic acid	10.18	122	67422	40.748	ng	92
33) 4-Chloroaniline	11.00	127	75803	20.607	ng	96
34) Hexachlorobutadiene	11.17	225	112862	41.826	ng	92
35) Caprolactam	11.77	113	26622	26.690	ng	88
36) 4-Chloro-3-methylphenol	12.13	107	151625	47.995	ng	99
37) 2-Methylnaphthalene	12.48	142	316934	46.030	ng	95
38) 1-Methylnaphthalene	12.70	142	300111	45.809	ng	96
40) 1,2,4,5-Tetrachlorobenzene	12.85	216	208222	45.604	ng	98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102919\
Data File : BG043383.D
Acq On : 29 Oct 2019 20:53
Operator : JU
Sample : K5541-11MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 30 06:24:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 16:37:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.83	237	210218	87.647 ng		99
43) 2,4,6-Trichlorophenol	13.09	196	133718	49.731 ng		98
44) 2,4,5-Trichlorophenol	13.18	196	143510	52.793 ng		99
46) 1,1'-Biphenyl	13.49	154	425099	45.293 ng		99
47) 2-Chloronaphthalene	13.53	162	330475	46.278 ng		99
48) 2-Nitroaniline	13.74	65	98805	46.293 ng		97
49) Acenaphthylene	14.37	152	532973	47.955 ng		99
50) Dimethylphthalate	14.11	163	503600	52.700 ng		100
51) 2,6-Dinitrotoluene	14.23	165	97494	46.962 ng		98
52) Acenaphthene	14.71	154	323941	47.795 ng		97
53) 3-Nitroaniline	14.56	138	62486	31.175 ng		92
54) 2,4-Dinitrophenol	14.77	184	64930	52.809 ng		89
55) Dibenzofuran	15.05	168	529482	48.173 ng		99
56) 4-Nitrophenol	14.90	139	144376	107.488 ng		93
57) 2,4-Dinitrotoluene	15.01	165	138967	46.839 ng		97
58) Fluorene	15.70	166	446975	48.486 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.28	232	142908	49.481 ng	#	99
60) Diethylphthalate	15.47	149	433270	45.124 ng		99
61) 4-Chlorophenyl-phenylether	15.69	204	246369	45.812 ng		98
62) 4-Nitroaniline	15.73	138	84586	40.863 ng		92
63) Azobenzene	15.98	77	367234	47.258 ng		98
65) 4,6-Dinitro-2-methylphenol	15.78	198	62169	36.586 ng		96
66) n-Nitrosodiphenylamine	15.91	169	390163	47.861 ng		98
67) 4-Bromophenyl-phenylether	16.58	248	177104	45.577 ng		97
68) Hexachlorobenzene	16.71	284	198493	44.501 ng		98
69) Atrazine	16.85	200	165137	58.298 ng		94
70) Pentachlorophenol	17.05	266	218076	107.296 ng		94
71) Phenanthrene	17.44	178	856180	57.905 ng		99
72) Anthracene	17.53	178	759821	51.362 ng		97
73) Carbazole	17.81	167	654878	48.884 ng		100
74) Di-n-butylphthalate	18.35	149	753978	46.385 ng		99
75) Fluoranthene	19.45	202	1131072	58.677 ng		99
77) Benzidine	19.63	184	372530	57.563 ng		99
78) Pyrene	19.81	202	1104162	55.472 ng		98
80) Butylbenzylphthalate	20.69	149	342115	45.366 ng		99
81) Benzo(a)anthracene	21.64	228	1056190	52.435 ng		99
82) 3,3'-Dichlorobenzidine	21.56	252	311179	39.941 ng		100
83) Chrysene	21.71	228	1011407	50.536 ng		98
84) Bis(2-ethylhexyl)phthalate	21.55	149	513119	47.900 ng		97
85) Di-n-octyl phthalate	22.75	149	872885	48.029 ng		100
86) Indeno(1,2,3-cd)pyrene	28.50	276	1297718	51.656 ng		99
88) Benzo(b)fluoranthene	23.85	252	1122694	51.353 ng		99
89) Benzo(k)fluoranthene	23.92	252	1088095	49.438 ng		98
90) Benzo(a)pyrene	24.71	252	1037166	49.680 ng		97
91) Dibenzo(a,h)anthracene	28.57	278	1043739	48.877 ng		98
92) Benzo(g,h,i)perylene	29.65	276	1099296	52.189 ng		98

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102919\
Data File : BG043383.D
Acq On : 29 Oct 2019 20:53
Operator : JU
Sample : K5541-11MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 30 06:24:51 2019
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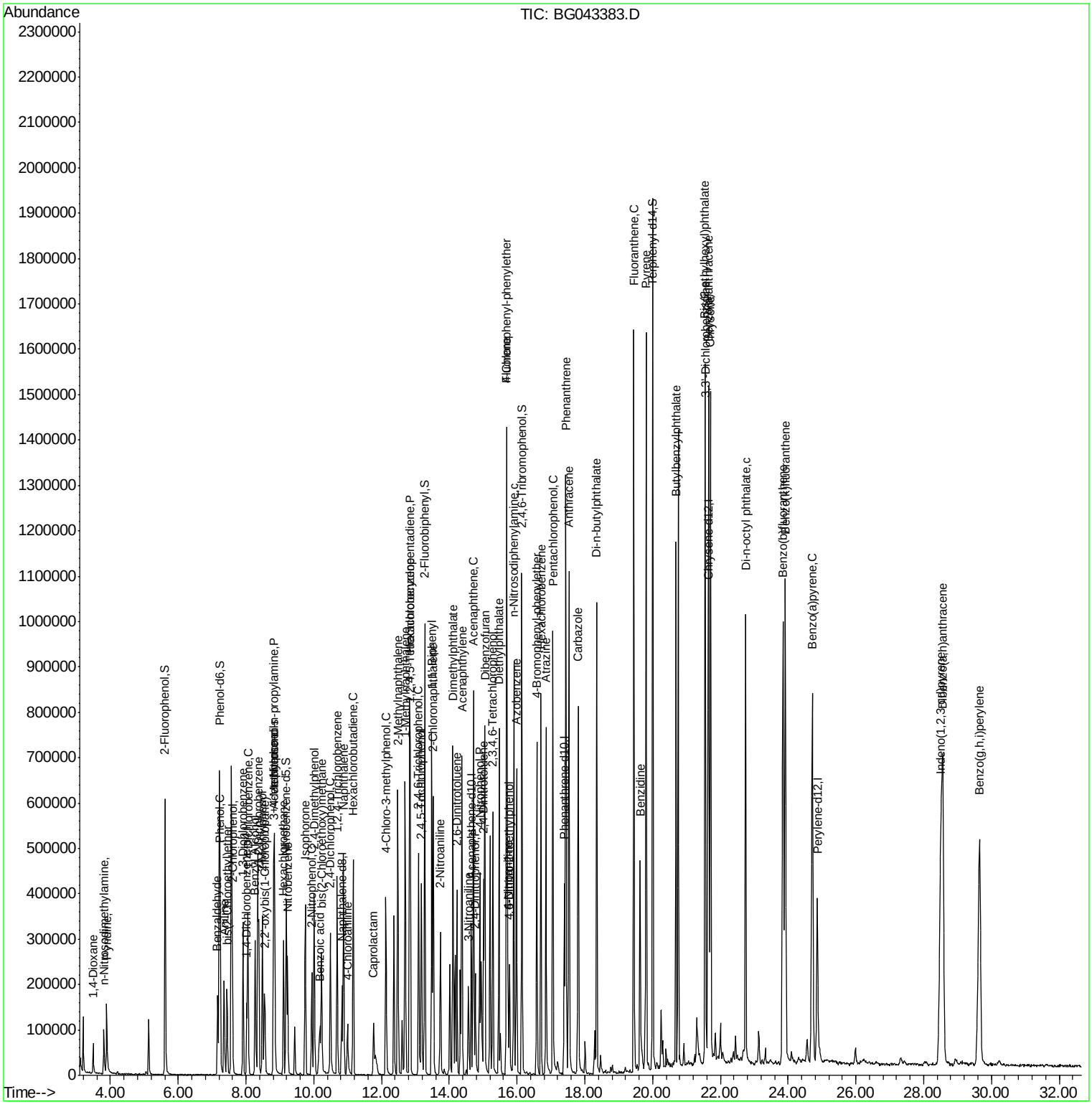
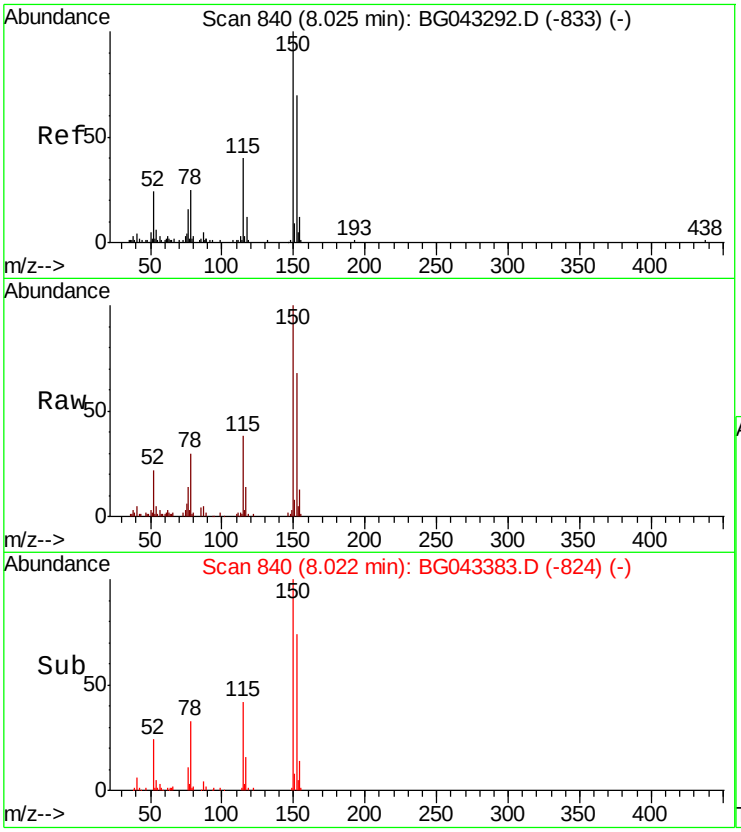
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 16:37:43 2019
Response via : Initial Calibration



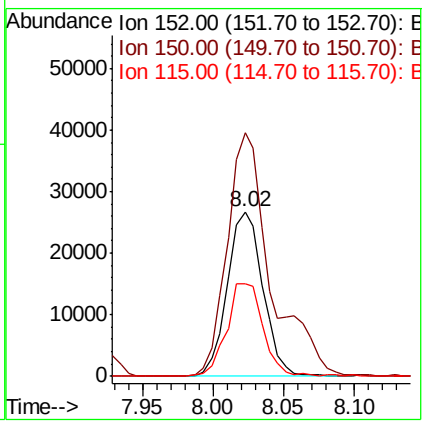


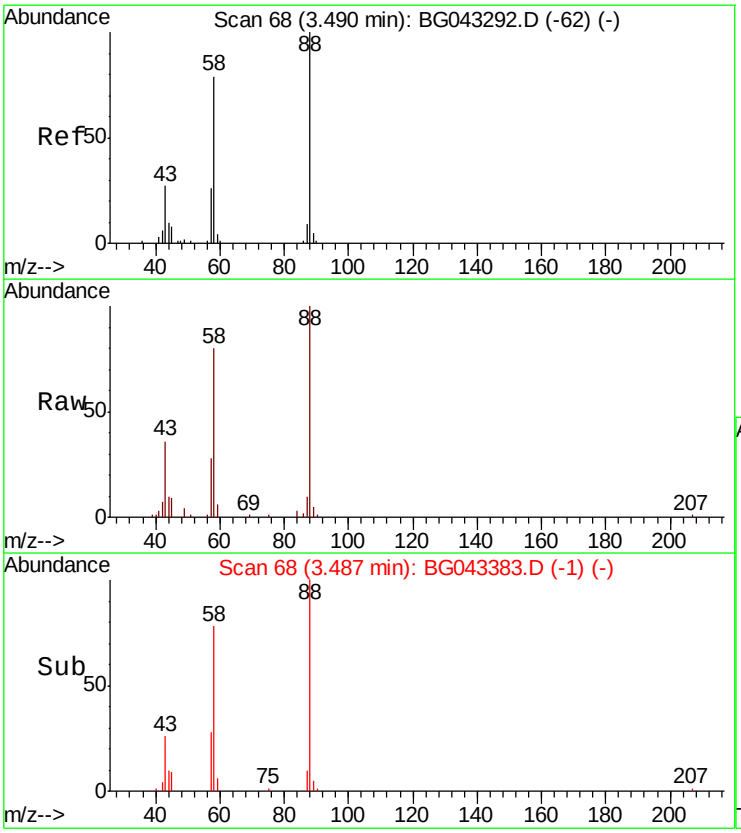
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 840
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 46743

Ion	Ratio	Lower	Upper
152	100		
150	147.7	113.6	170.4
115	56.3	45.9	68.9

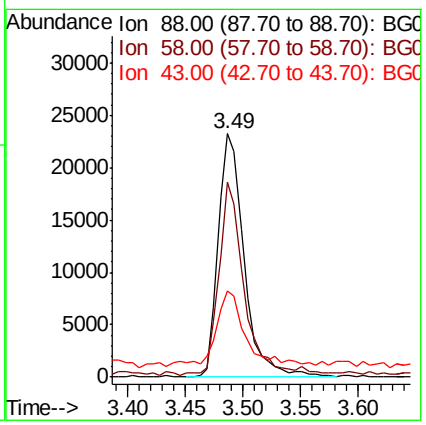


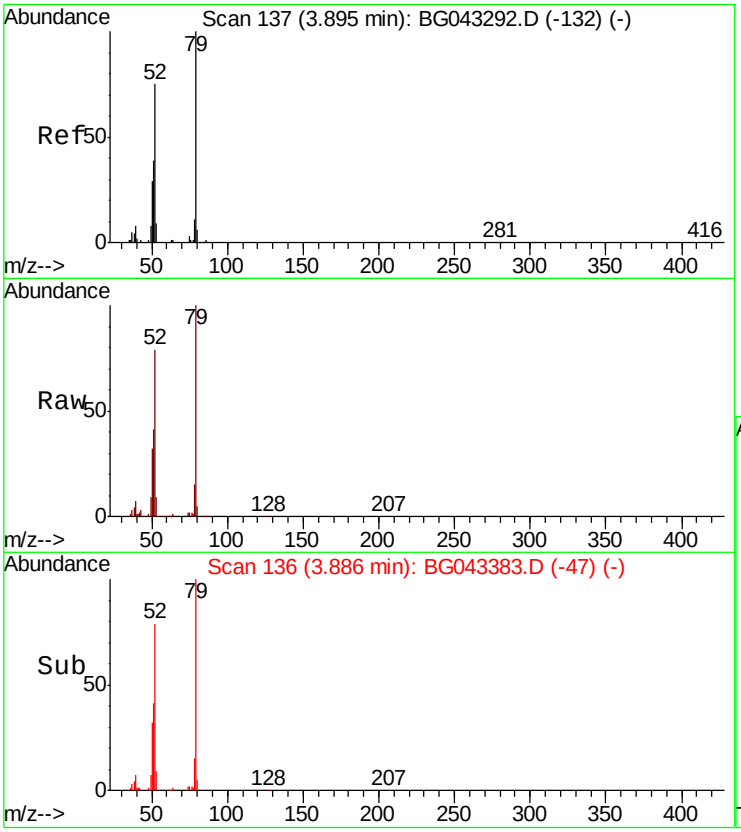


#2
1,4-Dioxane
Concen: 36.294 ng
RT: 3.49 min Scan# 68
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion: 88 Resp: 36078

Ion	Ratio	Lower	Upper
88	100		
58	78.2	60.2	90.2
43	32.4	22.7	34.1



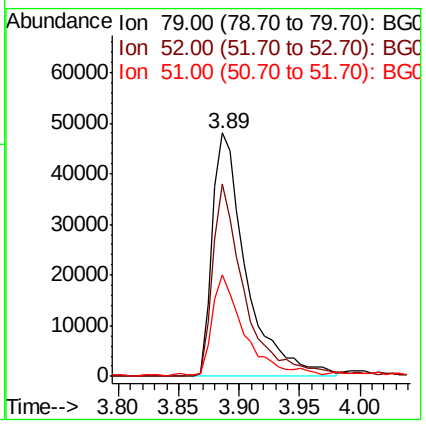


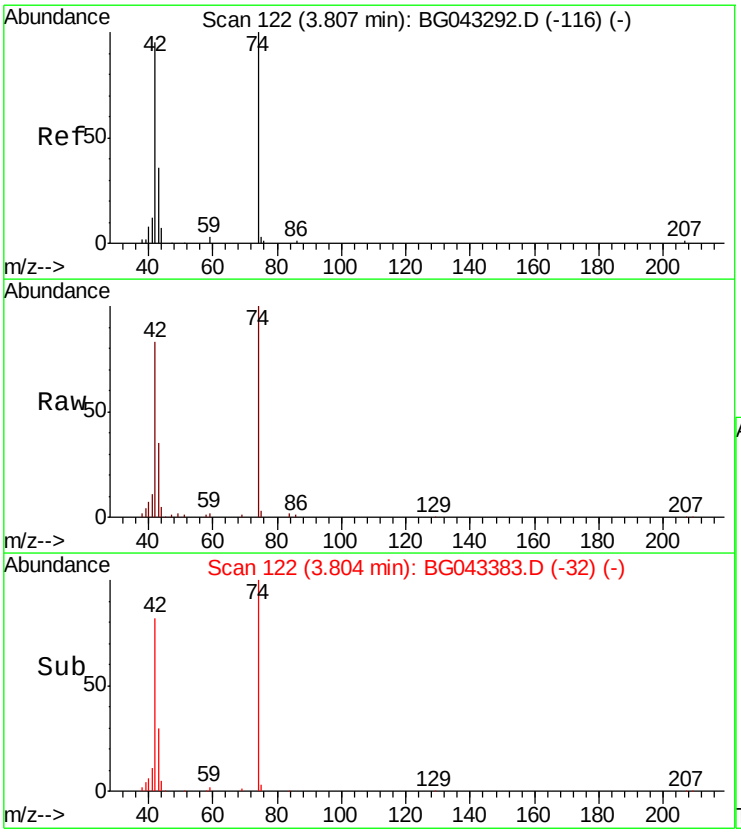
#3
Pyridine
Concen: 36.907 ng
RT: 3.89 min Scan# 136
Delta R.T. -0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 92546

Ion	Ratio	Lower	Upper
79	100		
52	79.0	59.7	89.5
51	41.5	31.8	47.6

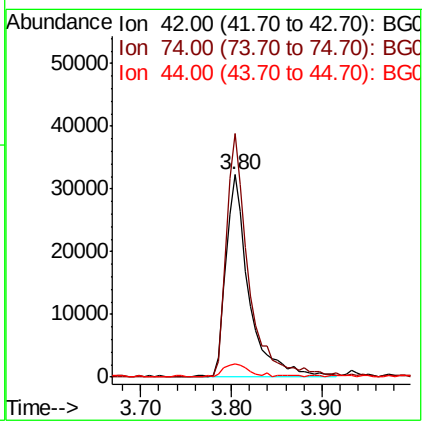


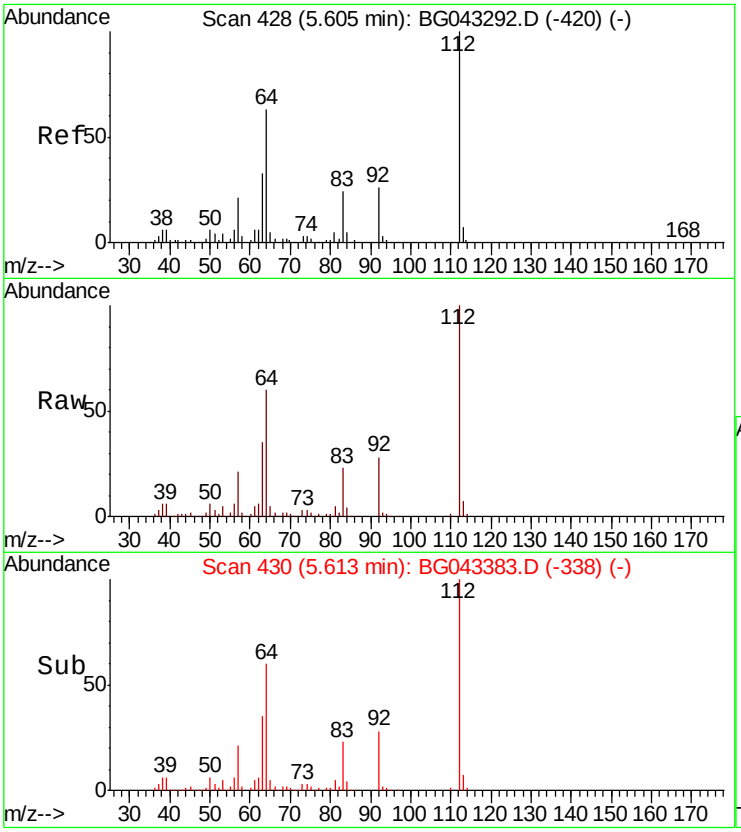


#4
n-Nitrosodimethylamine
Concen: 45.109 ng
RT: 3.80 min Scan# 122
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion: 42 Resp: 57077

Ion	Ratio	Lower	Upper
42	100		
74	120.2	84.2	126.2
44	6.4	6.0	9.0



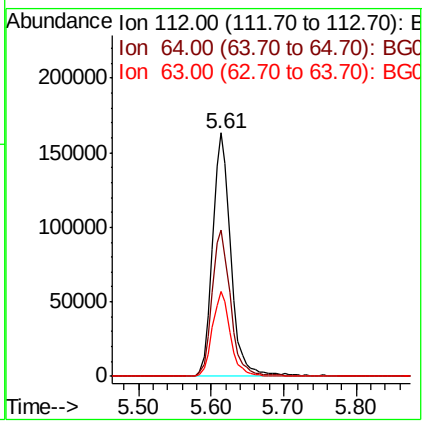


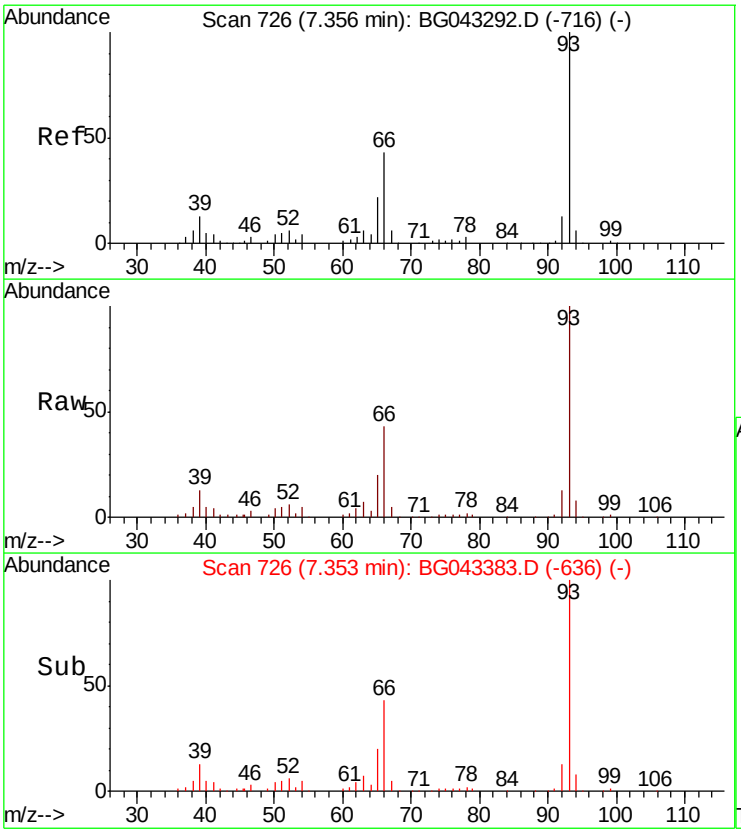
#5
2-Fluorophenol
Concen: 111.952 ng
RT: 5.61 min Scan# 430
Delta R.T. 0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 285574

Ion	Ratio	Lower	Upper
112	100		
64	60.3	50.2	75.2
63	34.8	26.7	40.1

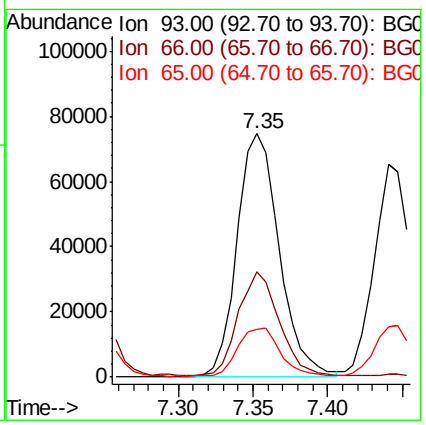


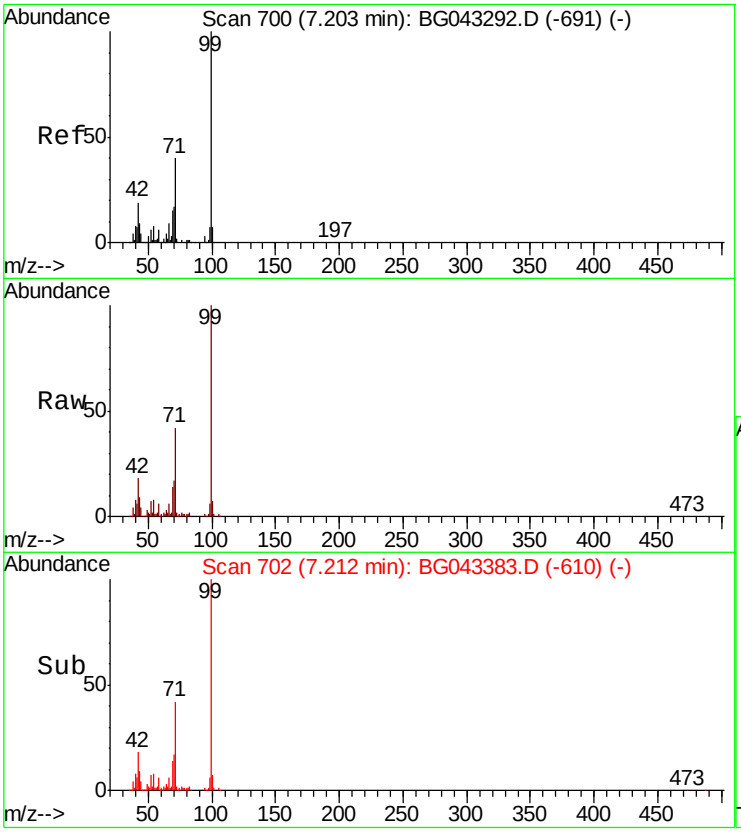


#6
Aniline
Concen: 34.638 ng
RT: 7.35 min Scan# 726
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion: 93 Resp: 146443

Ion	Ratio	Lower	Upper
93	100		
66	43.4	34.5	51.7
65	19.6	18.0	27.0



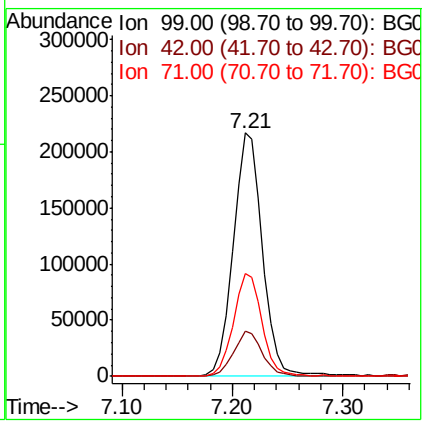


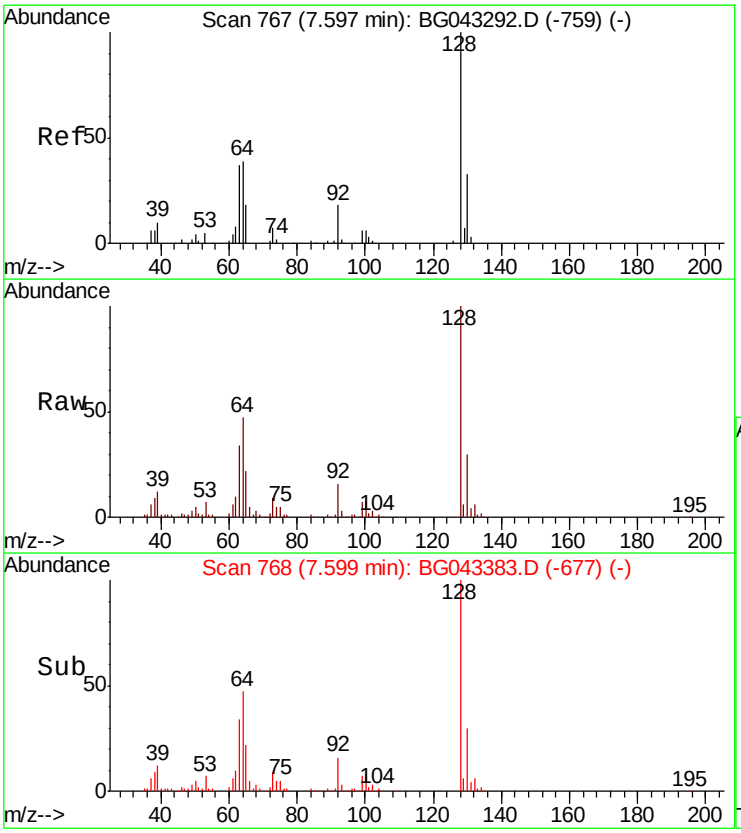
#7
Phenol-d6
Concen: 109.298 ng
RT: 7.21 min Scan# 702
Delta R.T. 0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 401130

Ion	Ratio	Lower	Upper
99	100		
42	18.3	14.9	22.3
71	42.1	32.2	48.2

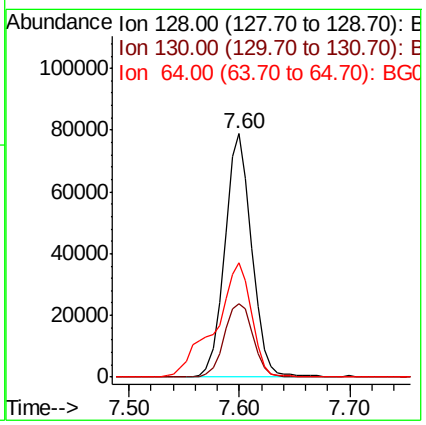


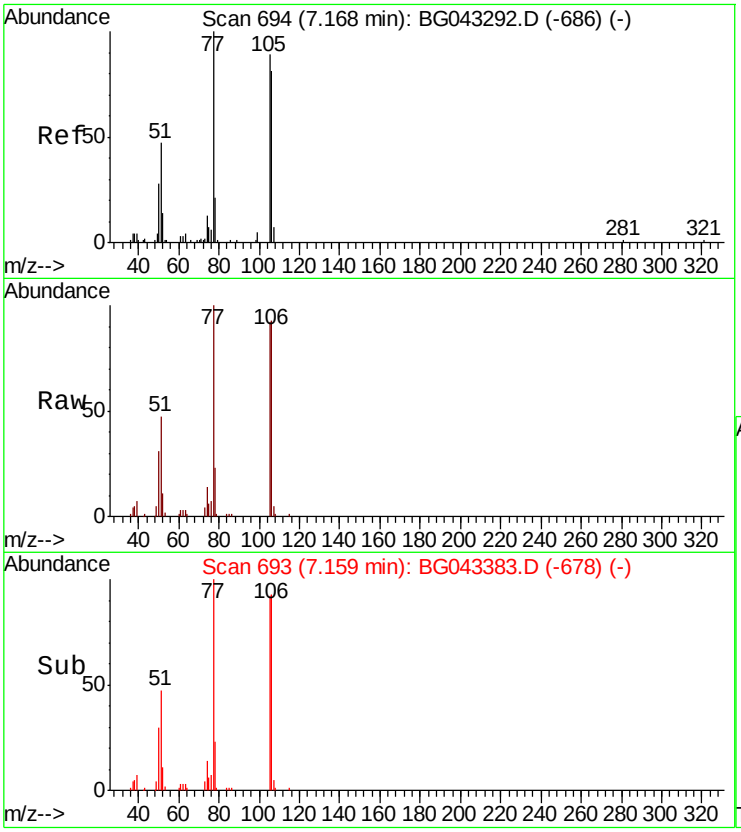


#8
2-Chlorophenol
Concen: 47.658 ng
RT: 7.60 min Scan# 768
Delta R.T. 0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:128 Resp: 134198

Ion	Ratio	Lower	Upper
128	100		
130	30.4	12.9	52.9
64	47.1	24.9	64.9



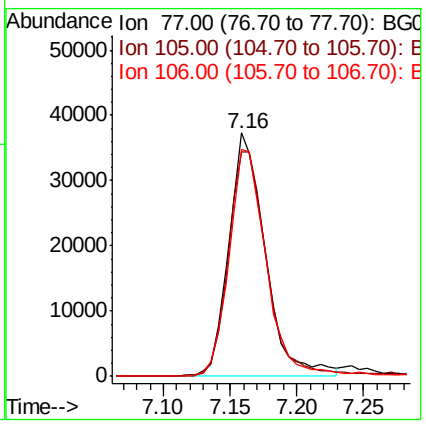


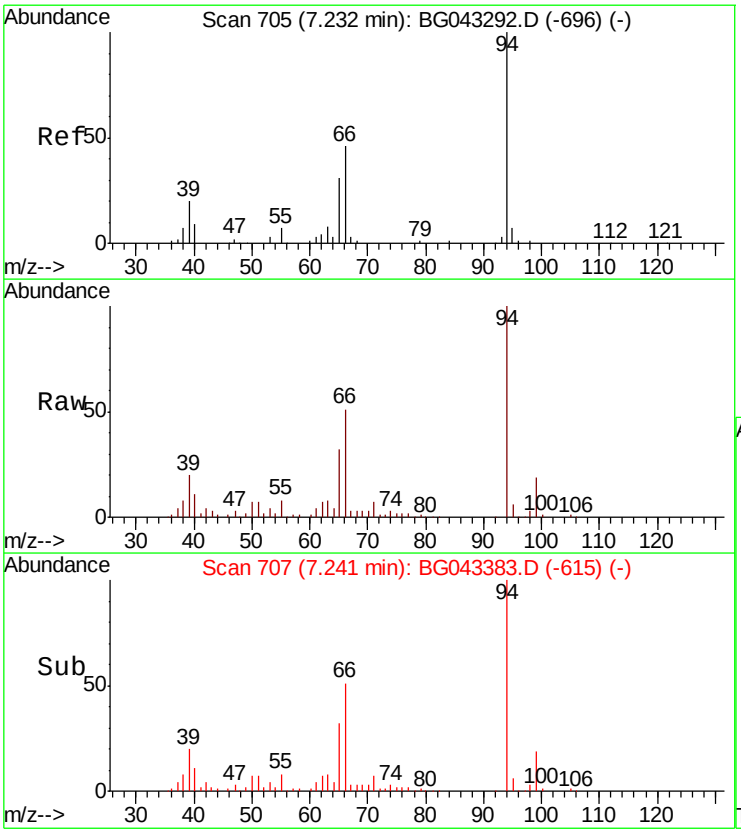
#9
Benzaldehyde
Concen: 39.218 ng
RT: 7.16 min Scan# 693
Delta R.T. -0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 70734

Ion	Ratio	Lower	Upper
77	100		
105	92.3	68.7	108.7
106	93.0	60.5	100.5

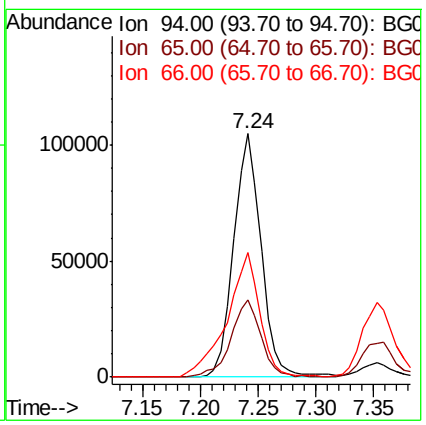


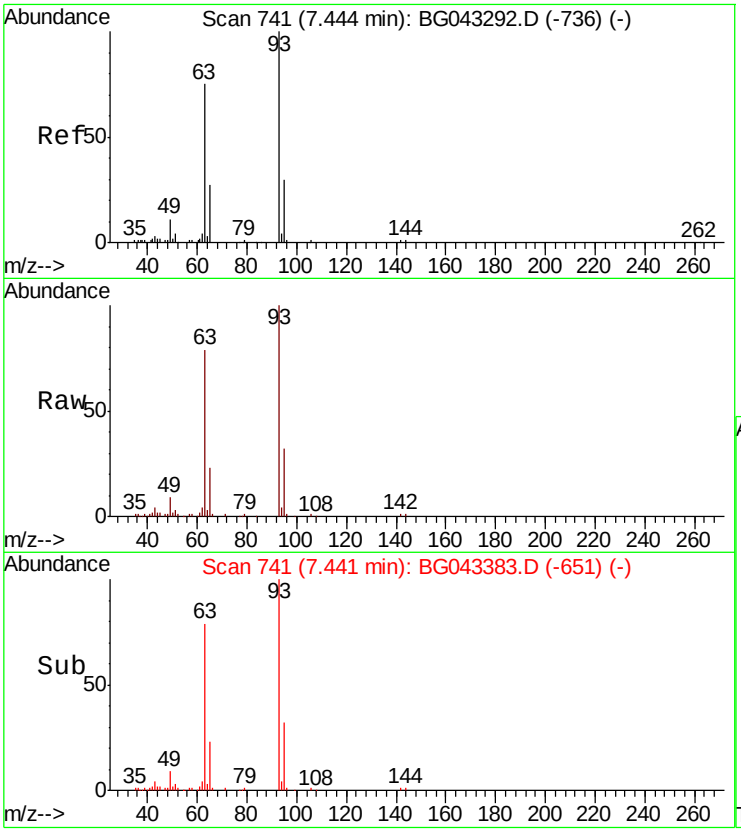


#10
Phenol
Concen: 51.446 ng
RT: 7.24 min Scan# 707
Delta R.T. 0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion: 94 Resp: 172533

Ion	Ratio	Lower	Upper
94	100		
65	31.5	11.1	51.1
66	51.2	27.8	67.8



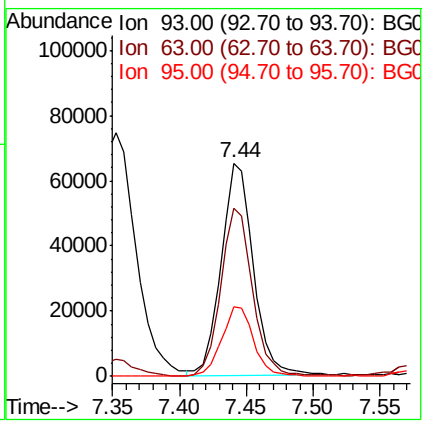


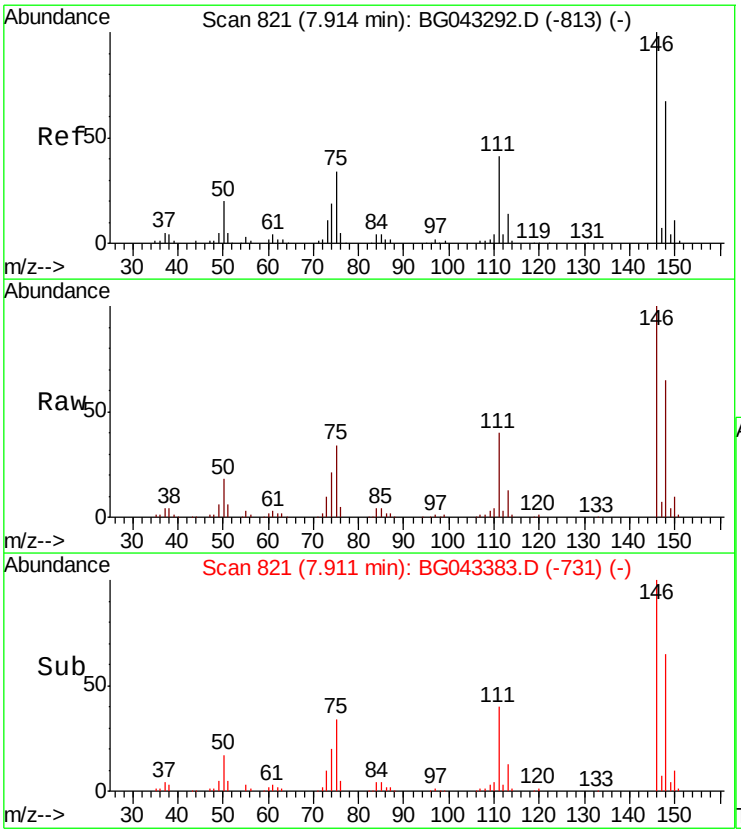
#11
bis(2-Chloroethyl)ether
Concen: 42.332 ng
RT: 7.44 min Scan# 741
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 109761

Ion	Ratio	Lower	Upper
93	100		
63	79.0	54.6	94.6
95	32.4	9.7	49.7

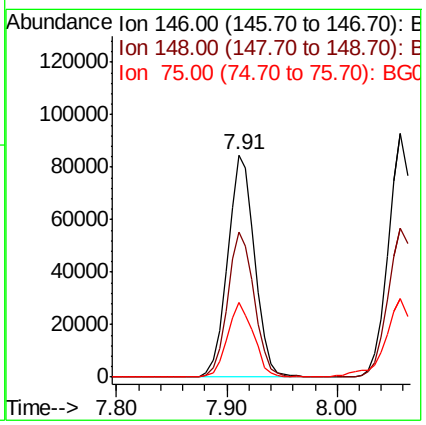


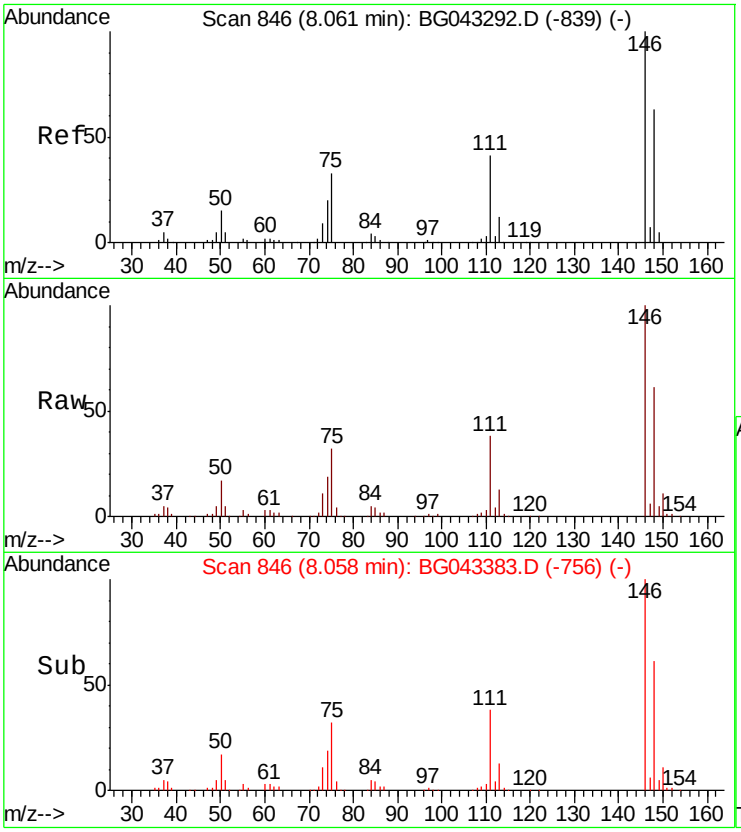


#12
1,3-Dichlorobenzene
Concen: 40.959 ng
RT: 7.91 min Scan# 821
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:146 Resp: 144505

Ion	Ratio	Lower	Upper
146	100		
148	65.4	53.4	80.2
75	33.7	27.0	40.4



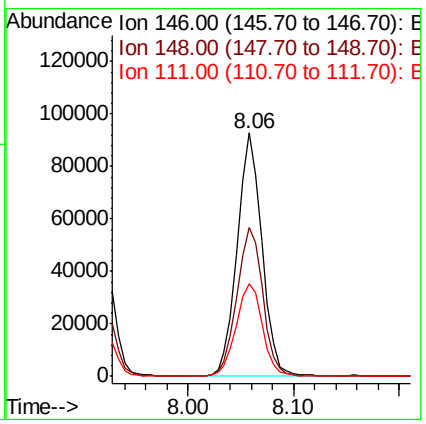


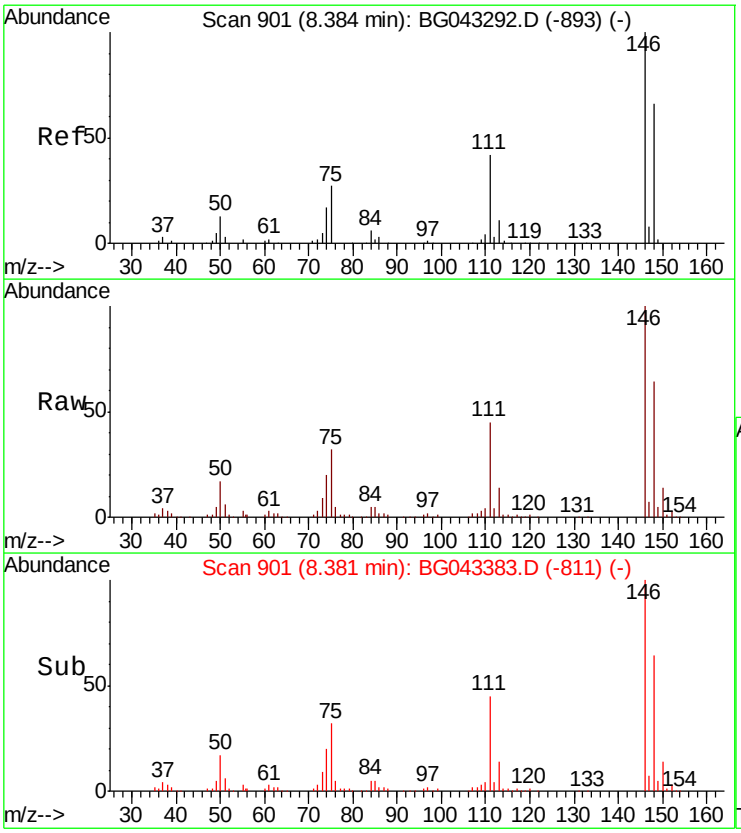
#13
1,4-Dichlorobenzene
Concen: 42.121 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 150350

Ion	Ratio	Lower	Upper
146	100		
148	60.9	50.7	76.1
111	38.3	33.0	49.6

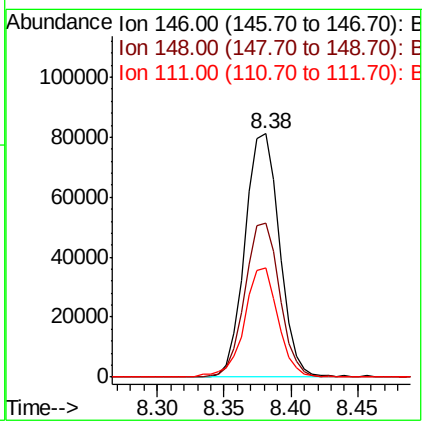


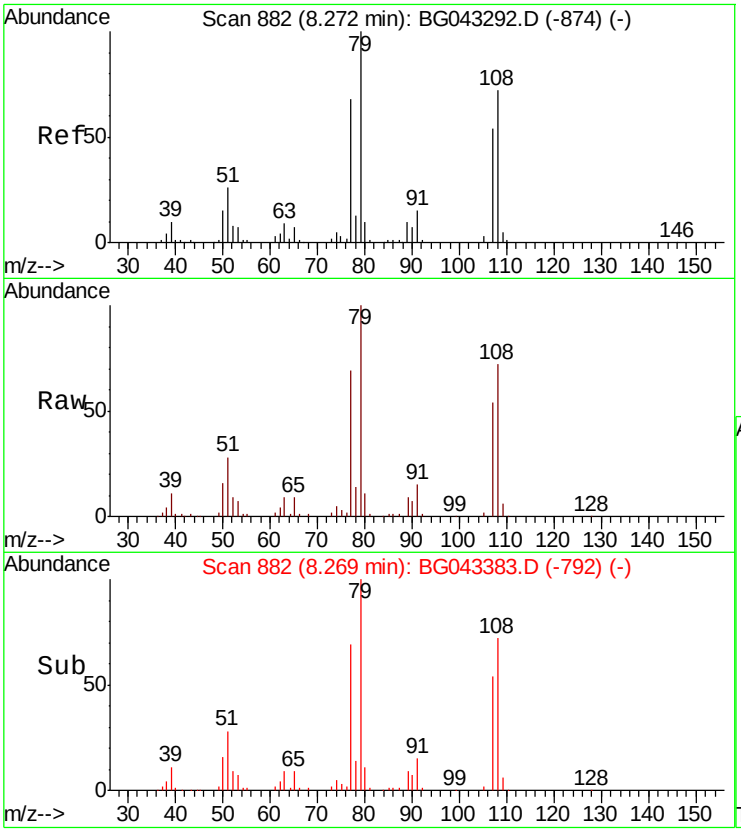


#14
1,2-Dichlorobenzene
Concen: 41.488 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:146 Resp: 144596

Ion	Ratio	Lower	Upper
146	100		
148	63.5	53.0	79.4
111	45.1	34.5	51.7



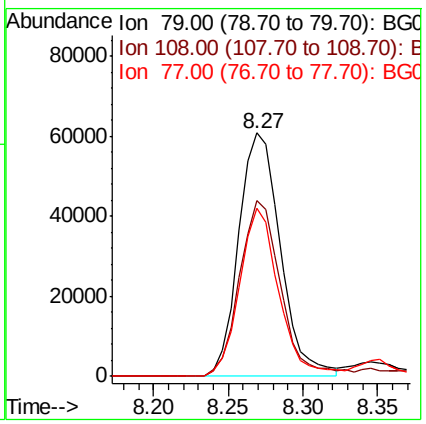


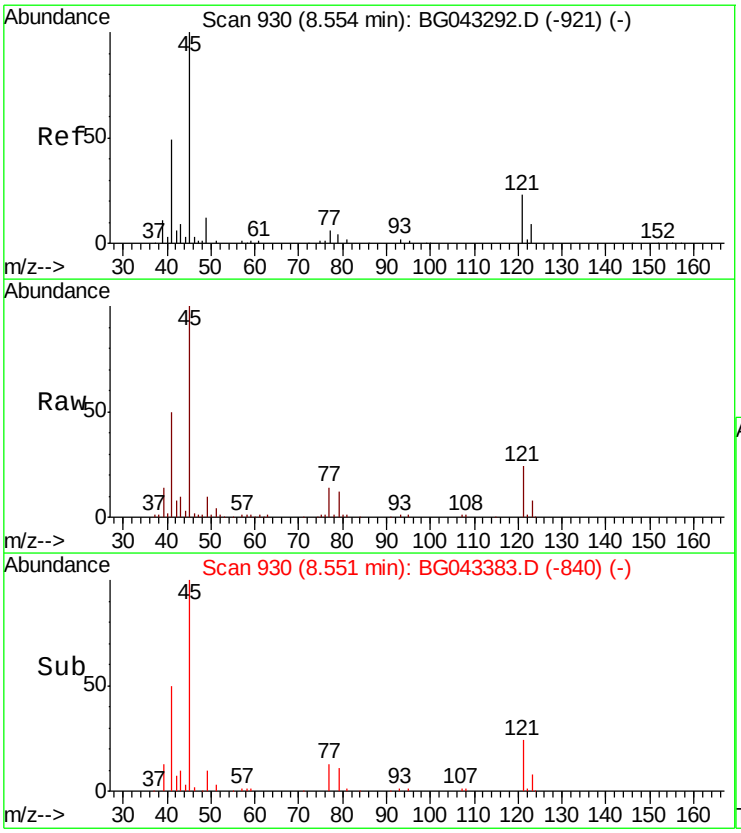
#15
Benzyl Alcohol
Concen: 45.651 ng
RT: 8.27 min Scan# 882
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 117665

Ion	Ratio	Lower	Upper
79	100		
108	72.2	57.3	85.9
77	68.9	54.6	81.8

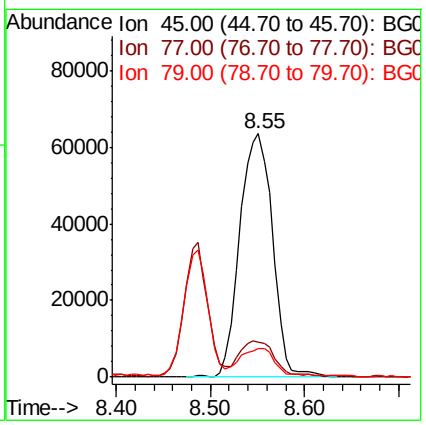


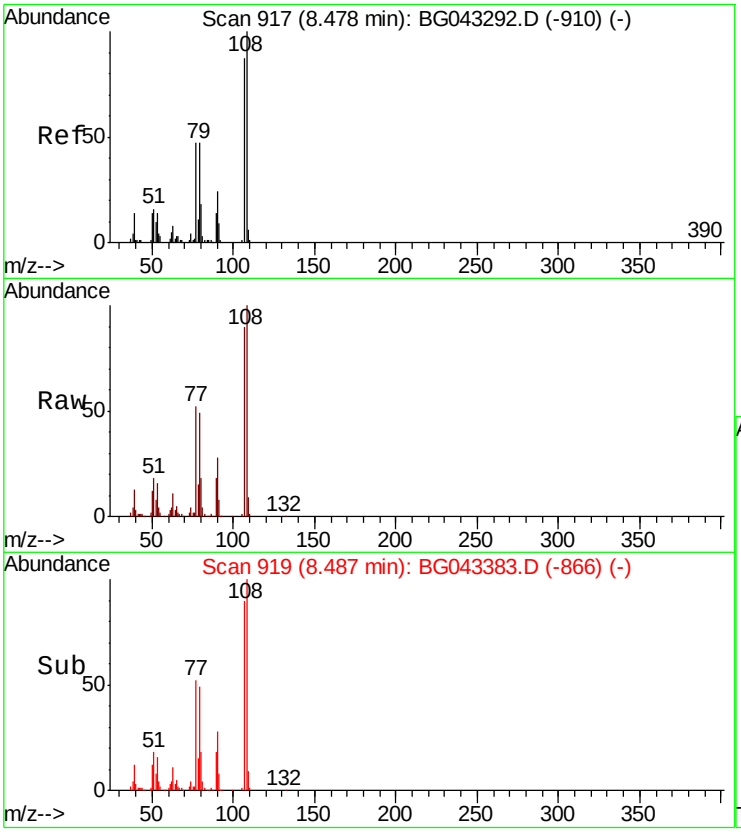


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.693 ng
RT: 8.55 min Scan# 930
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion: 45 Resp: 153422

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	34.2
79	11.6	0.0	32.3



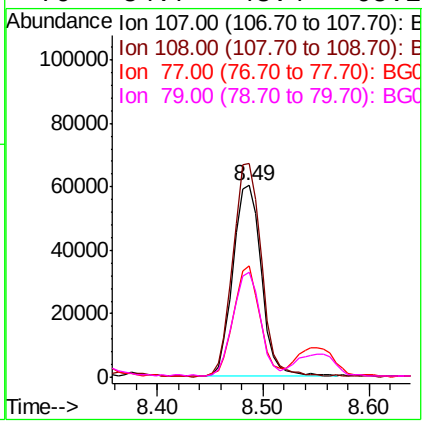


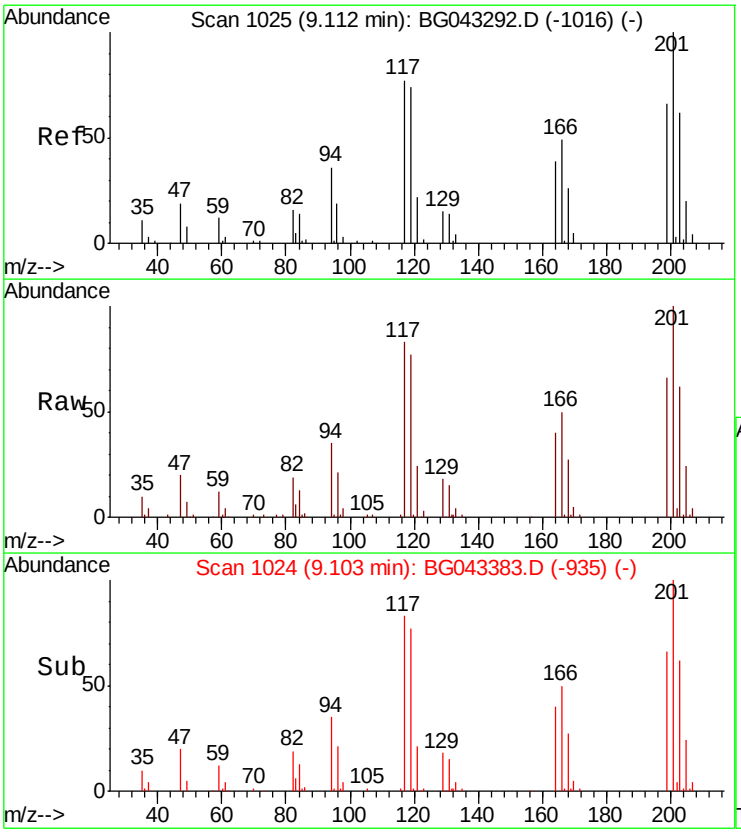
#17
2-Methylphenol
Concen: 45.462 ng
RT: 8.49 min Scan# 919
Delta R.T. 0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 111148

Ion	Ratio	Lower	Upper
107	100		
108	111.5	91.3	136.9
77	58.1	43.0	64.6
79	54.7	43.4	65.2

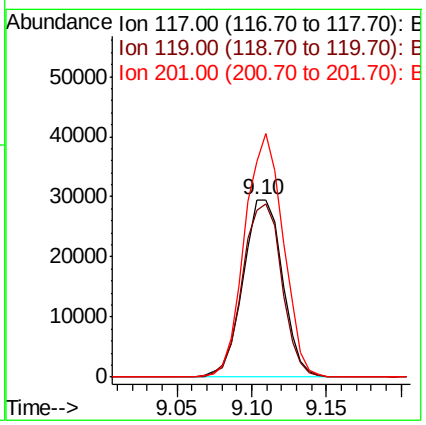


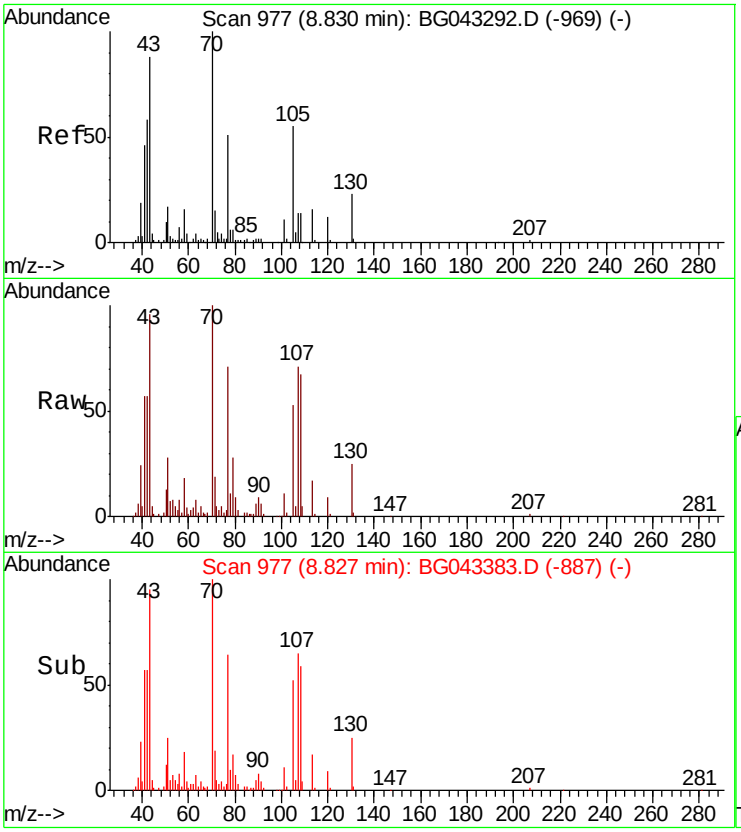


#18
Hexachloroethane
Concen: 41.616 ng
RT: 9.10 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:117 Resp: 53594

Ion	Ratio	Lower	Upper
117	100		
119	93.7	77.3	115.9
201	121.2	104.2	156.4



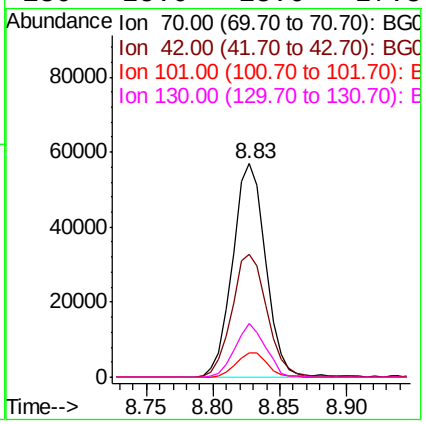


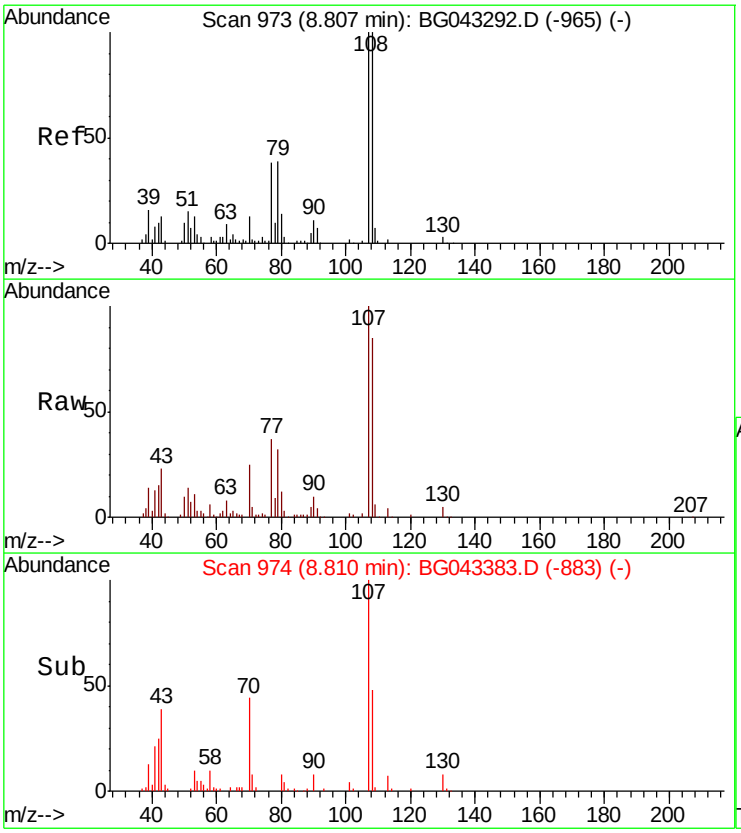
#19
n-Nitroso-di-n-propylamine
Concen: 41.318 ng
RT: 8.83 min Scan# 977
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 97988

Ion	Ratio	Lower	Upper
70	100		
42	57.3	46.2	69.2
101	11.1	8.6	13.0
130	25.0	18.6	27.8

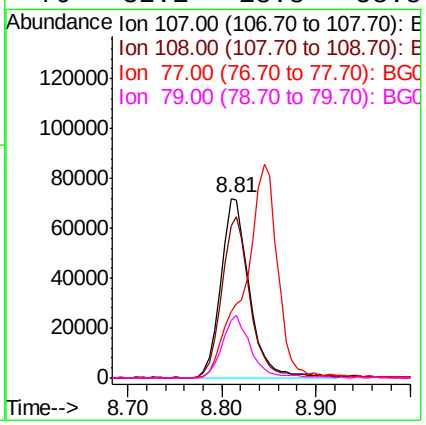


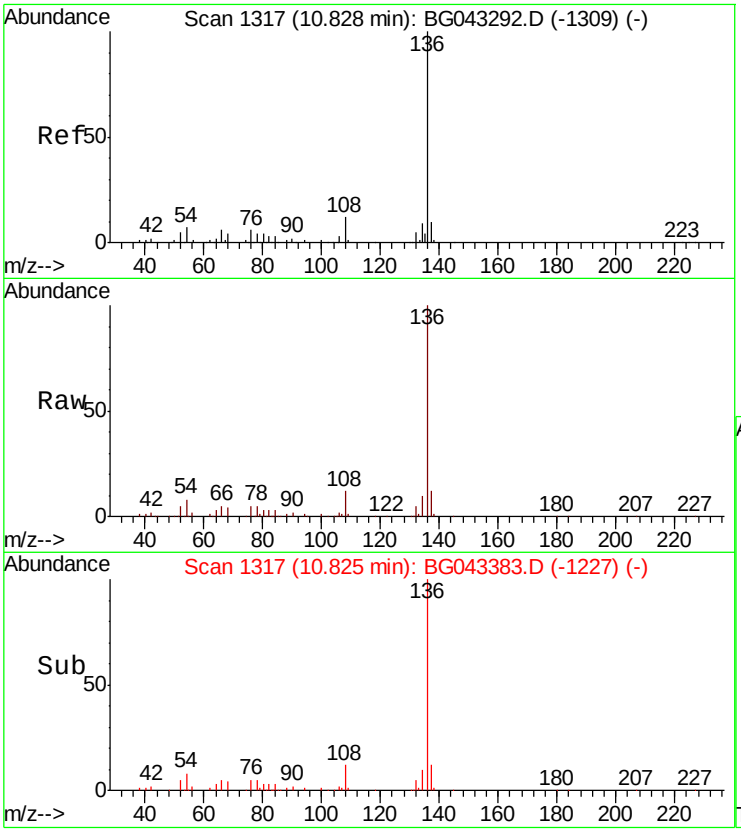


#20
3+4-Methylphenols
Concen: 45.578 ng
RT: 8.81 min Scan# 974
Delta R.T. 0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:107 Resp: 152801

Ion	Ratio	Lower	Upper
107	100		
108	85.3	80.3	120.3
77	37.4	18.2	58.2
79	32.1	18.8	58.8



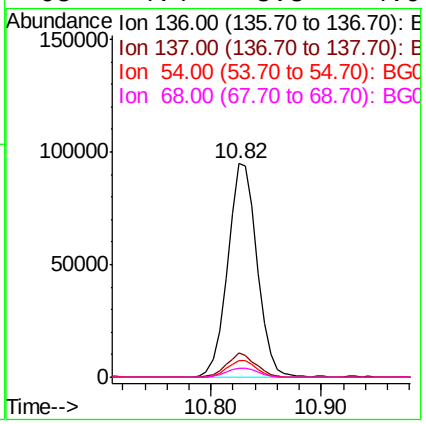


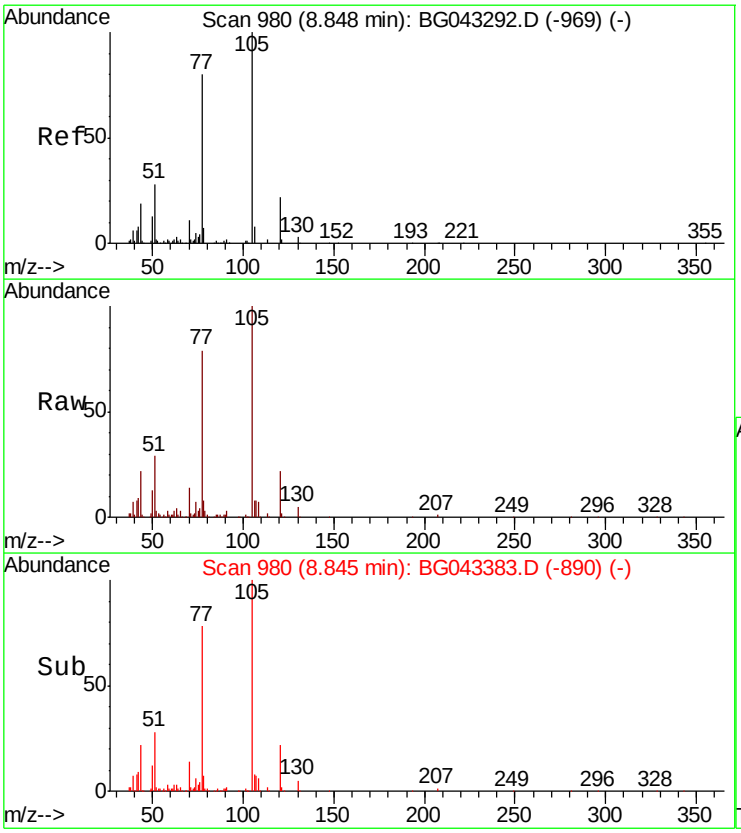
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 176790

Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.2	12.2
54	7.8	5.4	8.2
68	4.4	3.3	4.9

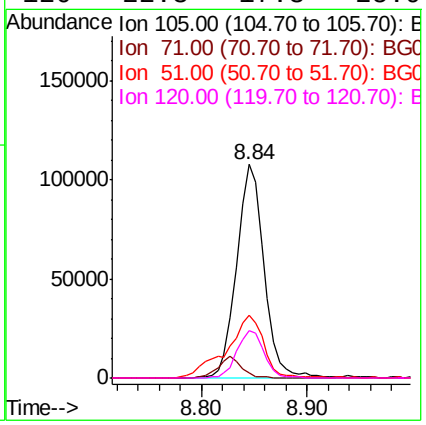


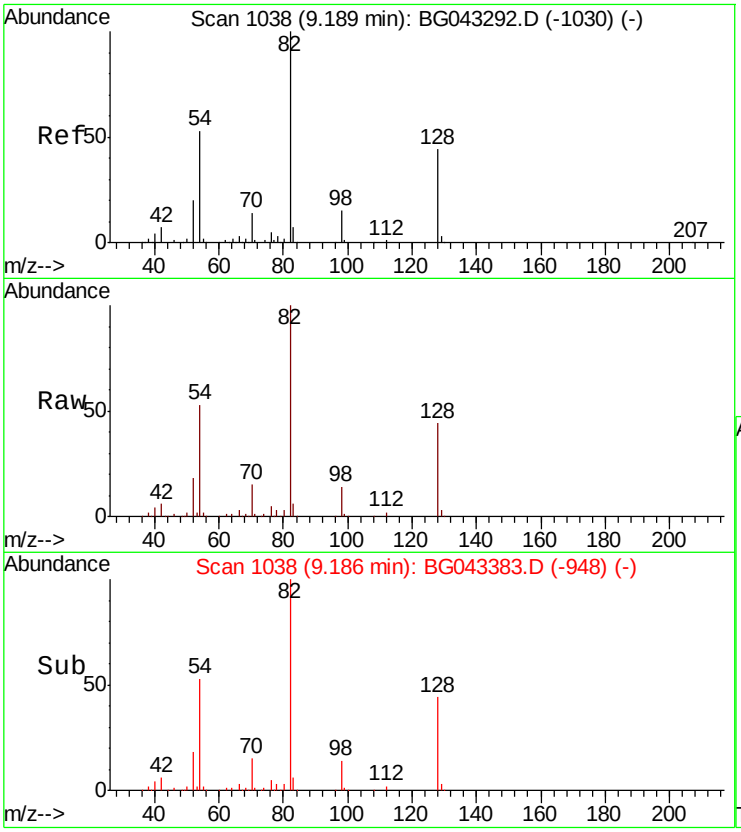


#22
Acetophenone
Concen: 42.644 ng
RT: 8.84 min Scan# 980
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:105 Resp: 193067

Ion	Ratio	Lower	Upper
105	100		
71	2.2	1.5	2.3
51	29.3	23.9	35.9
120	22.3	17.3	25.9



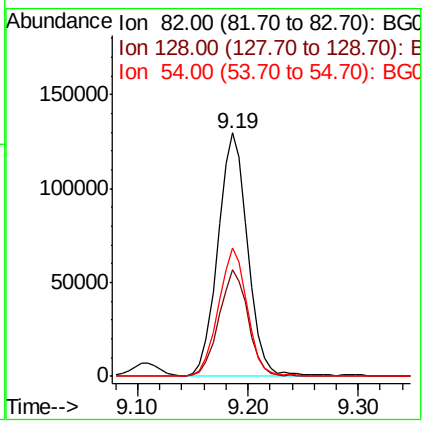


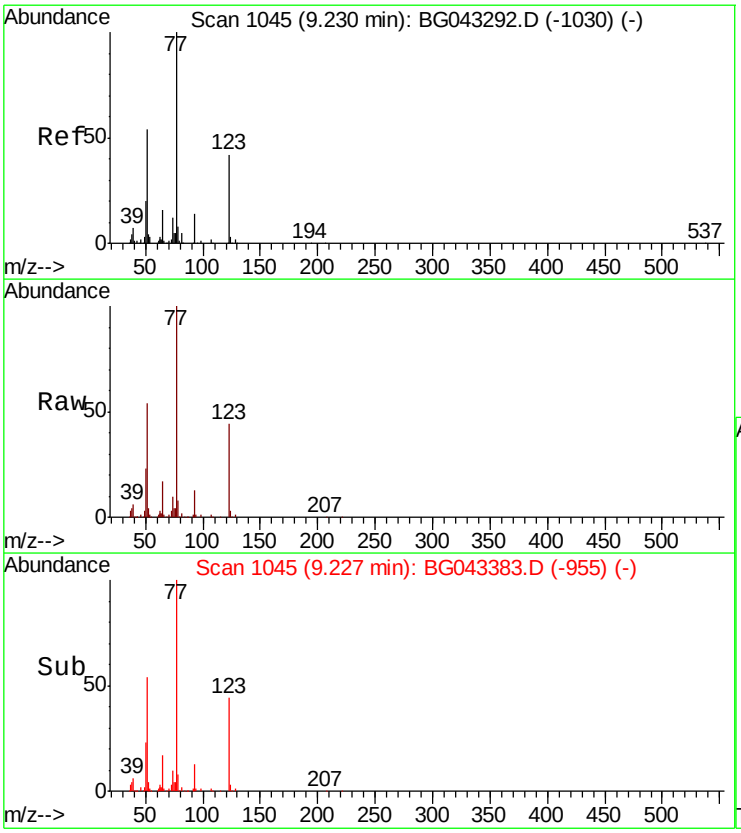
#23
Nitrobenzene-d5
Concen: 70.639 ng
RT: 9.19 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 242233

Ion	Ratio	Lower	Upper
82	100		
128	43.7	35.3	52.9
54	53.0	42.3	63.5

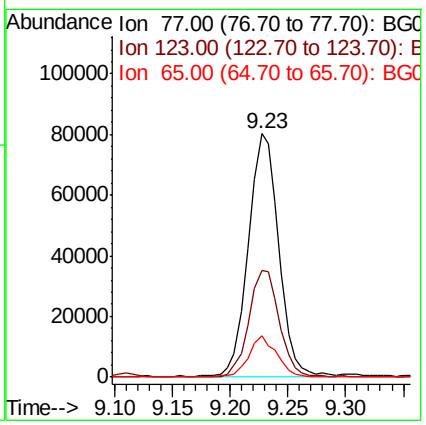


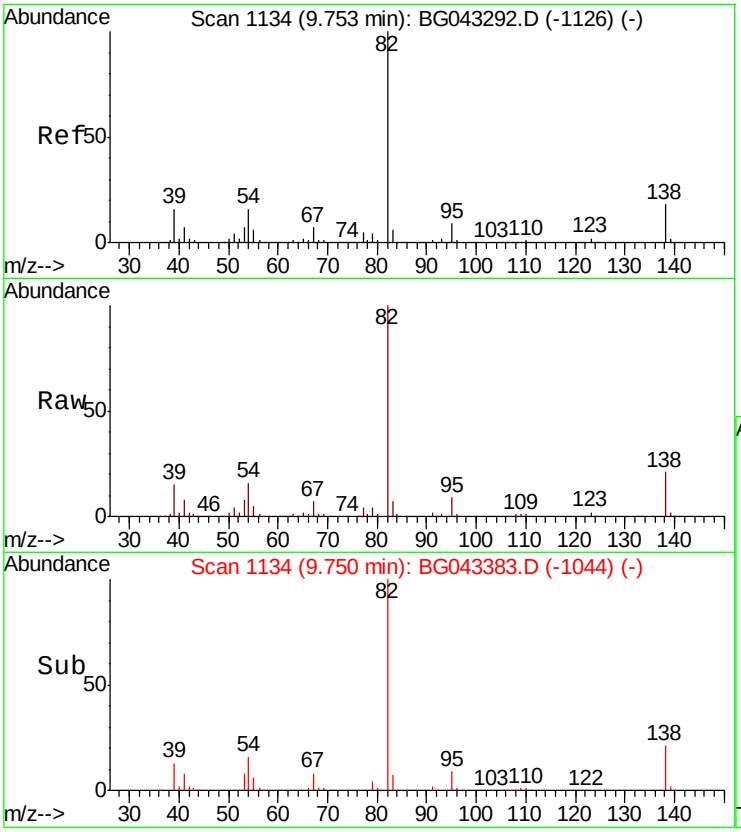


#24
Nitrobenzene
Concen: 45.107 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion: 77 Resp: 147351

Ion	Ratio	Lower	Upper
77	100		
123	43.6	33.8	50.8
65	16.8	13.0	19.4



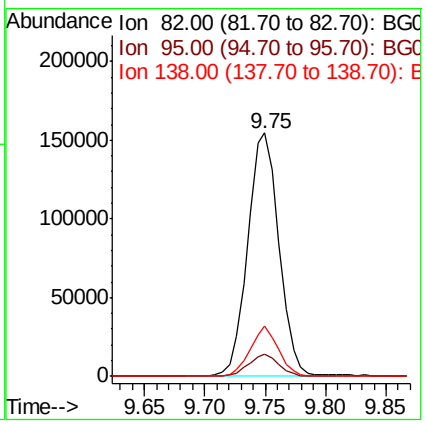


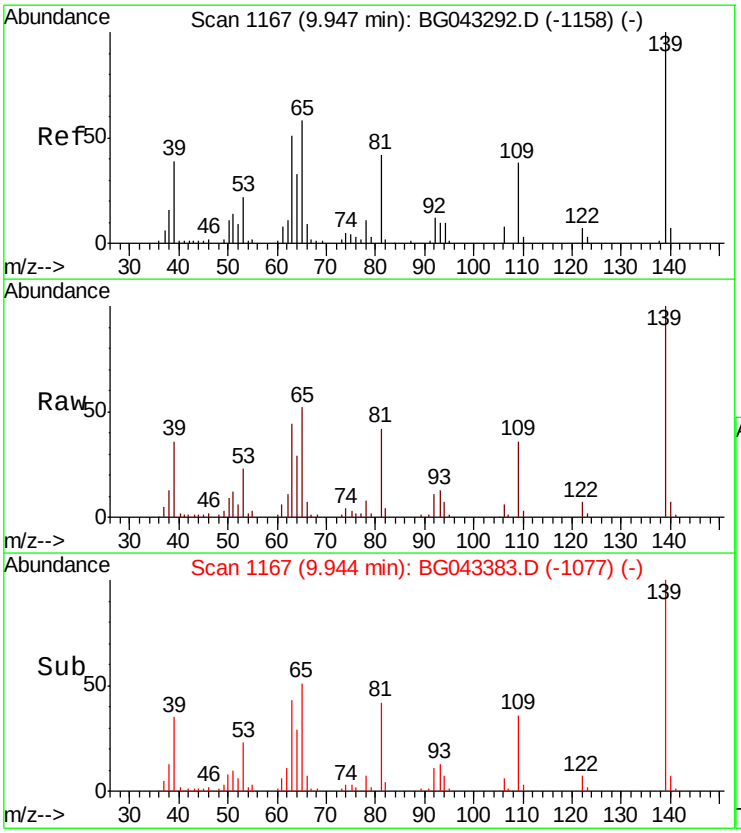
#25
Isophorone
Concen: 44.384 ng
RT: 9.75 min Scan# 1134
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 278268

Ion	Ratio	Lower	Upper
82	100		
95	9.0	6.9	10.3
138	20.8	14.2	21.2

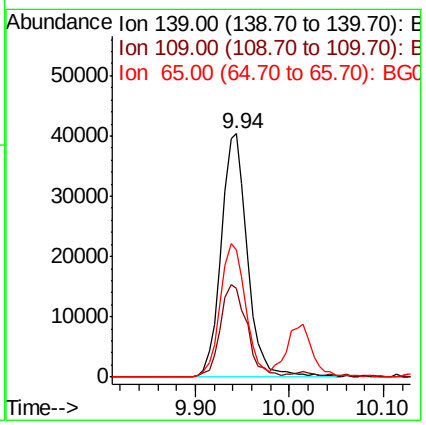


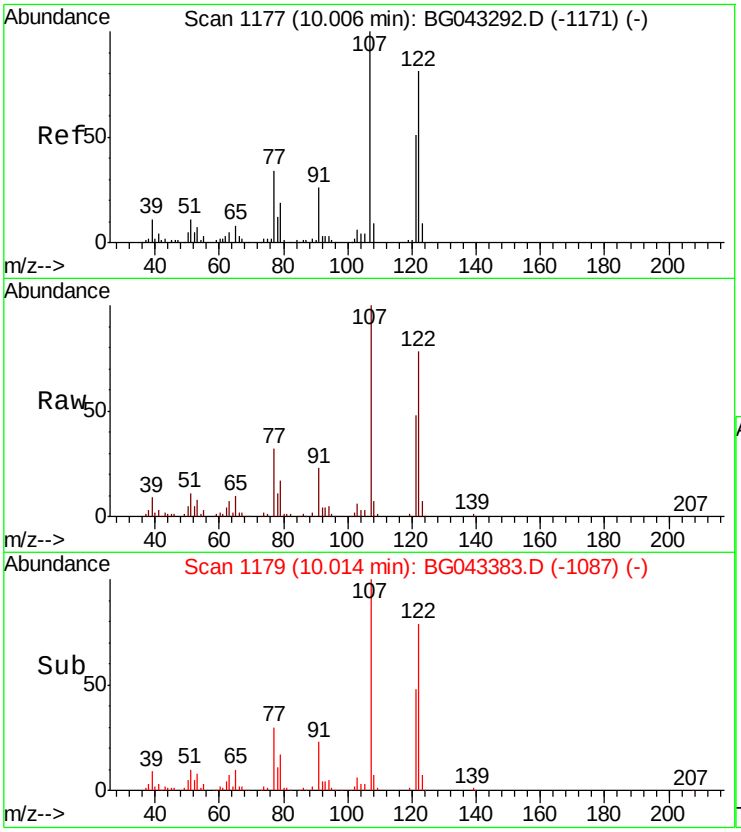


#26
2-Nitrophenol
Concen: 49.474 ng
RT: 9.94 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:139 Resp: 78026

Ion	Ratio	Lower	Upper
139	100		
109	36.3	30.1	45.1
65	52.4	46.1	69.1



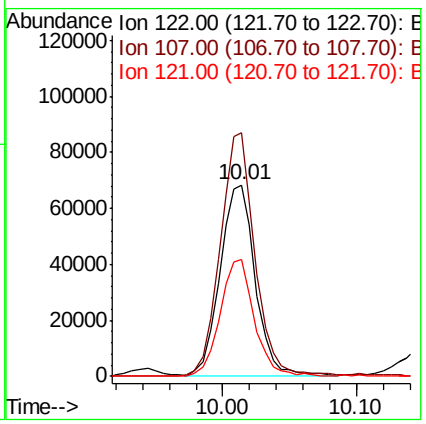


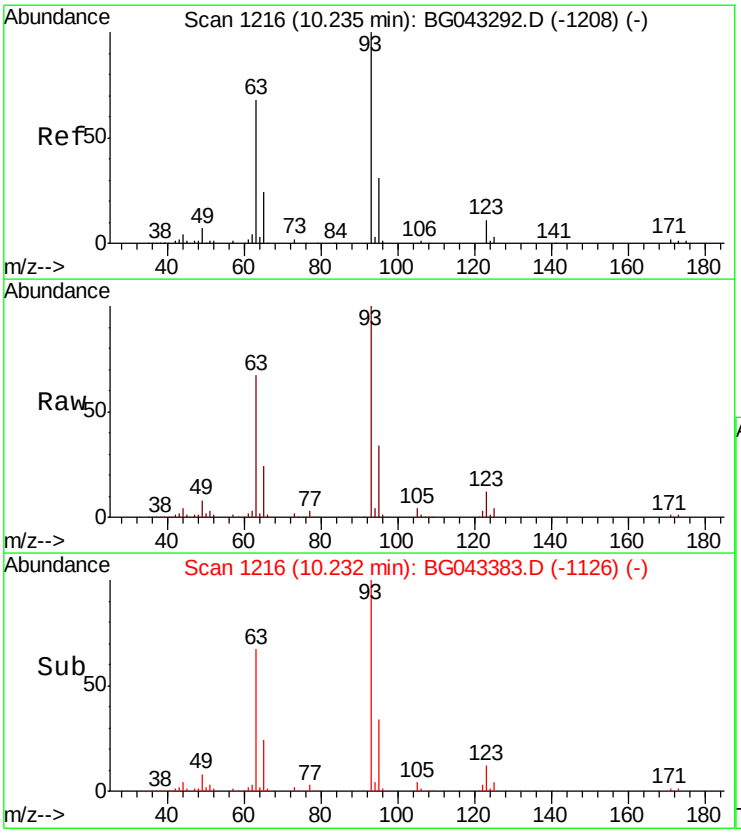
#27
2,4-Dimethylphenol
Concen: 55.152 ng
RT: 10.01 min Scan# 1179
Delta R.T. 0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 124667

Ion	Ratio	Lower	Upper
122	100		
107	127.4	98.6	147.8
121	60.9	50.1	75.1

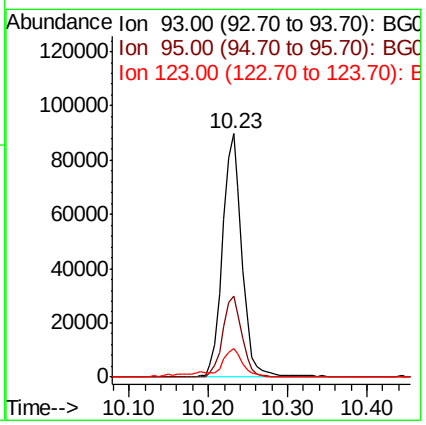


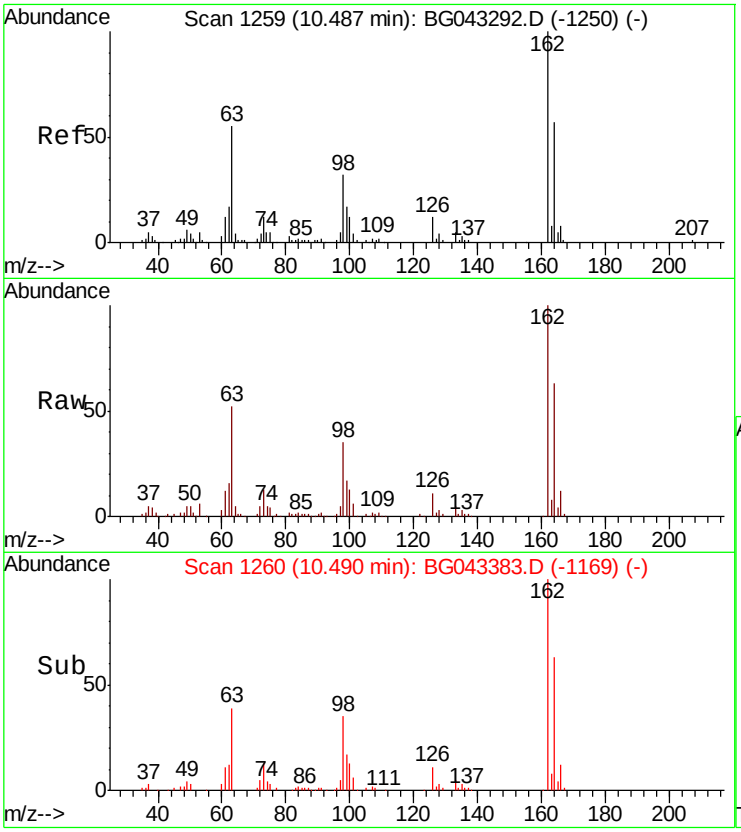


#28
bis(2-Chloroethoxy)methane
Concen: 44.115 ng
RT: 10.23 min Scan# 1216
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion: 93 Resp: 152649

Ion	Ratio	Lower	Upper
93	100		
95	33.5	24.9	37.3
123	11.6	8.9	13.3



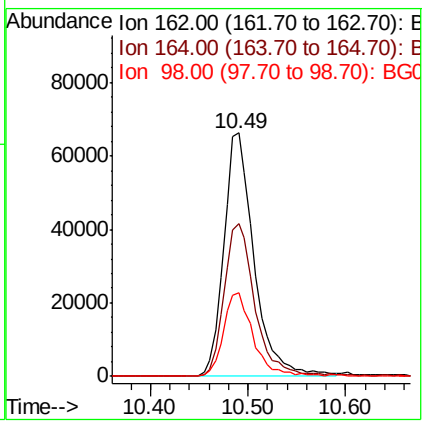


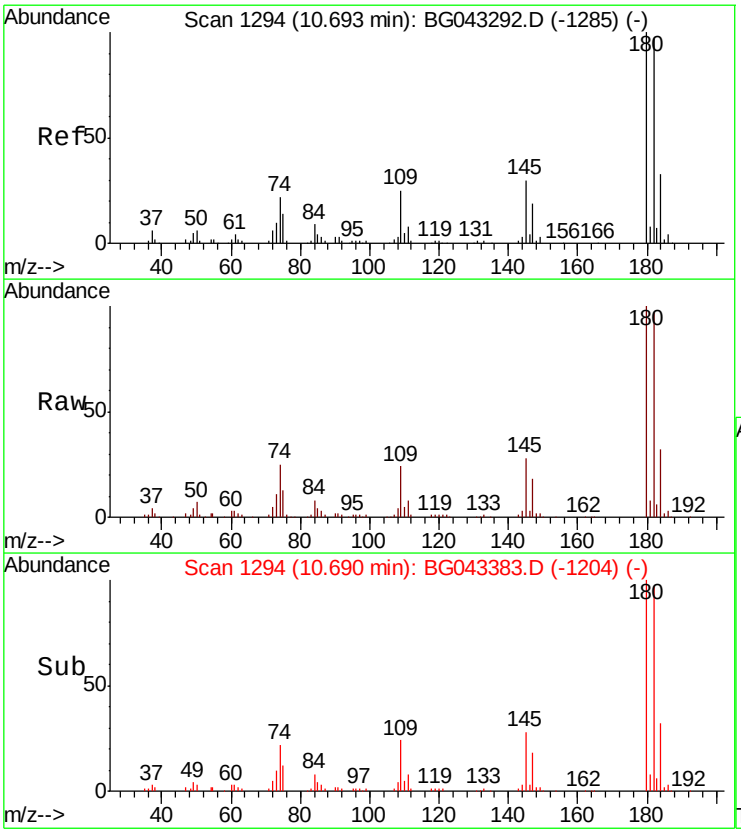
#29
2,4-Dichlorophenol
Concen: 49.242 ng
RT: 10.49 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 142614

Ion	Ratio	Lower	Upper
162	100		
164	62.8	37.3	77.3
98	34.5	11.8	51.8

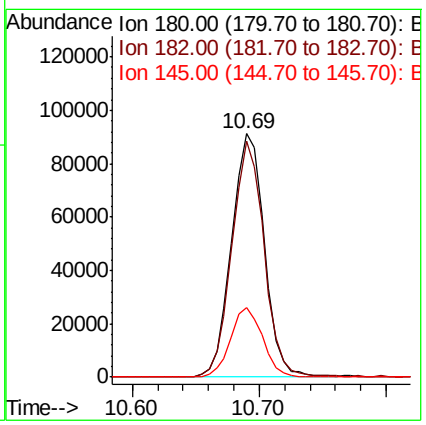


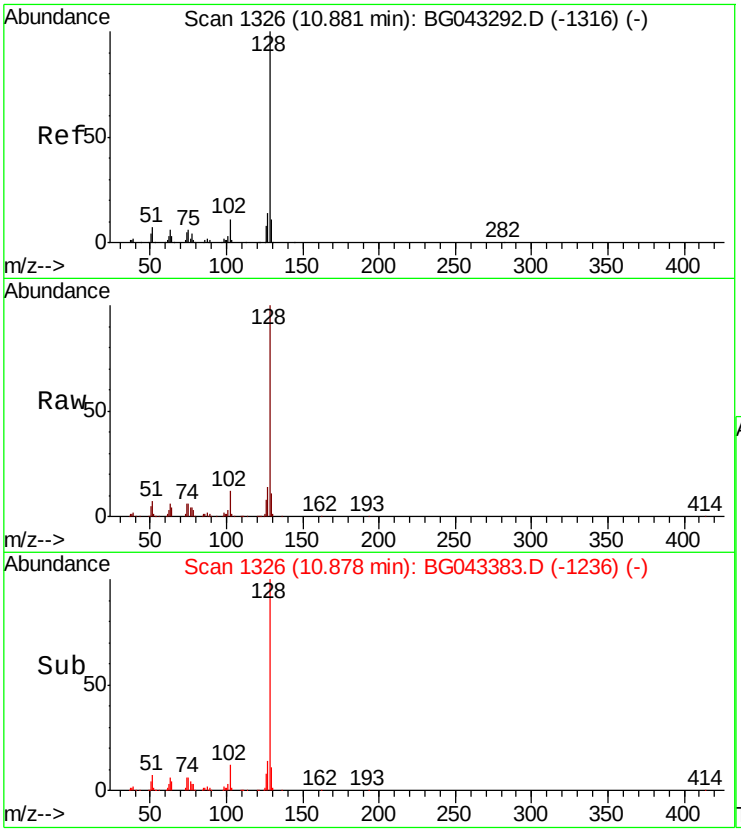


#30
1,2,4-Trichlorobenzene
Concen: 44.794 ng
RT: 10.69 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:180 Resp: 163509

Ion	Ratio	Lower	Upper
180	100		
182	96.8	77.8	116.8
145	28.4	23.6	35.4



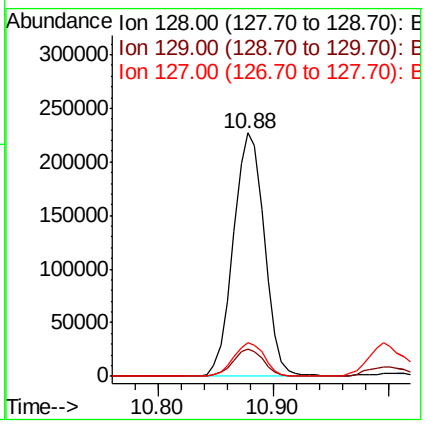


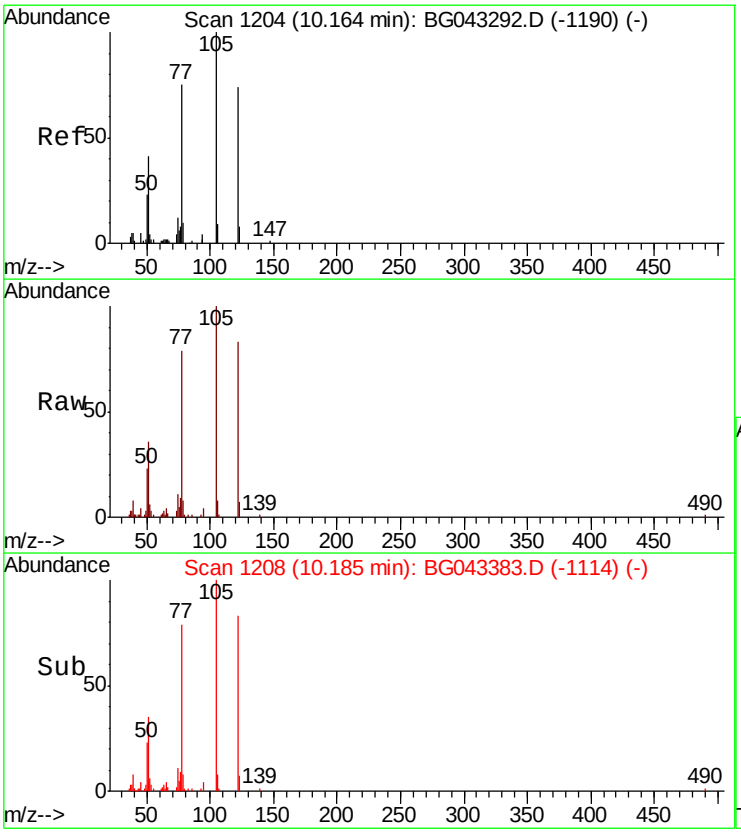
#31
Naphthalene
Concen: 47.055 ng
RT: 10.88 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 422258

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	13.8	11.5	17.3

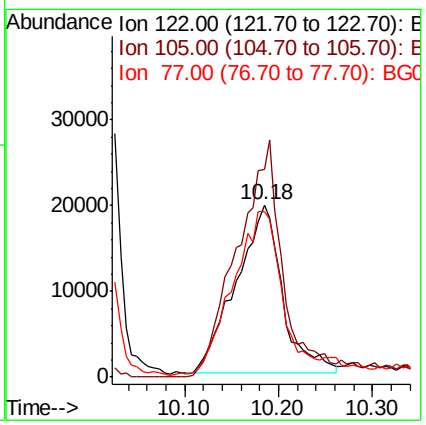


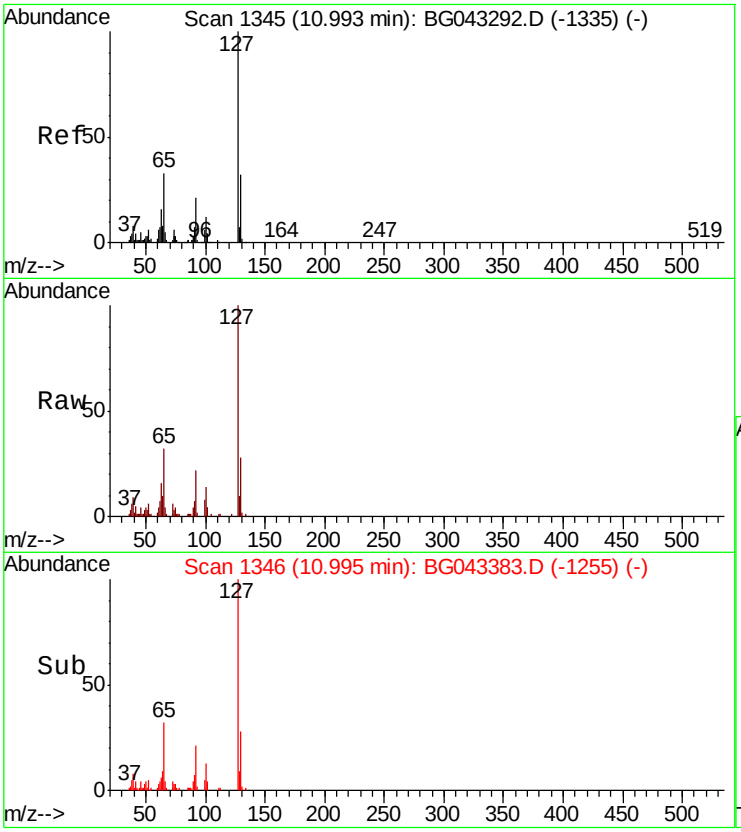


#32
Benzoic acid
Concen: 40.748 ng
RT: 10.18 min Scan# 1208
Delta R.T. 0.02 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:122 Resp: 67422

Ion	Ratio	Lower	Upper
122	100		
105	121.1	112.4	152.4
77	96.1	82.7	122.7



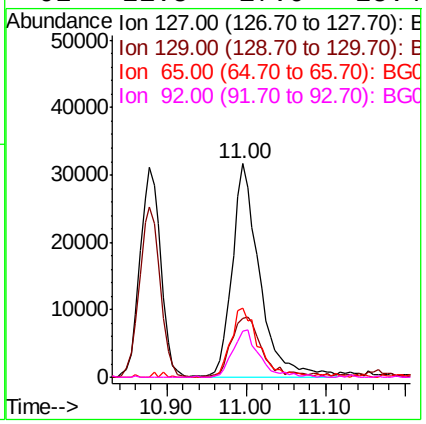


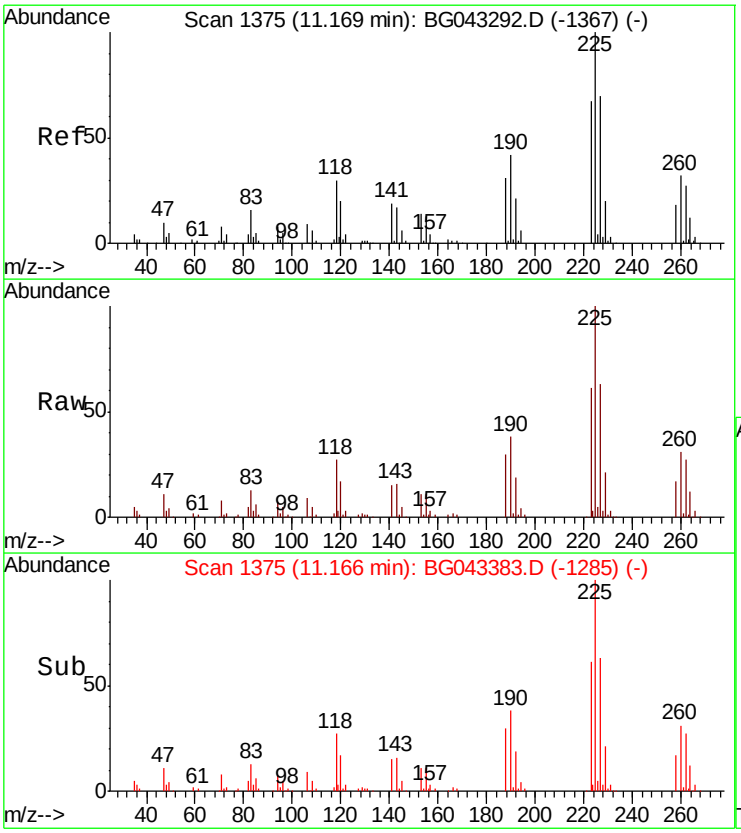
#33
4-Chloroaniline
Concen: 20.607 ng
RT: 11.00 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 75803

Ion	Ratio	Lower	Upper
127	100		
129	27.6	25.8	38.8
65	32.3	26.2	39.2
92	21.5	17.0	25.4

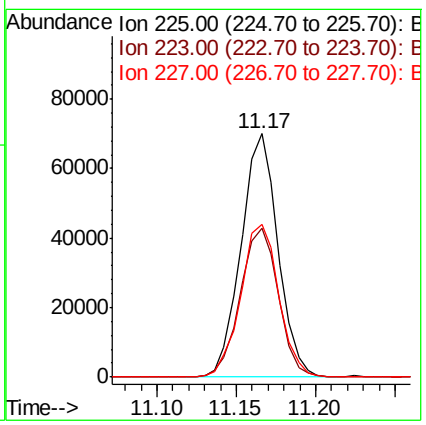


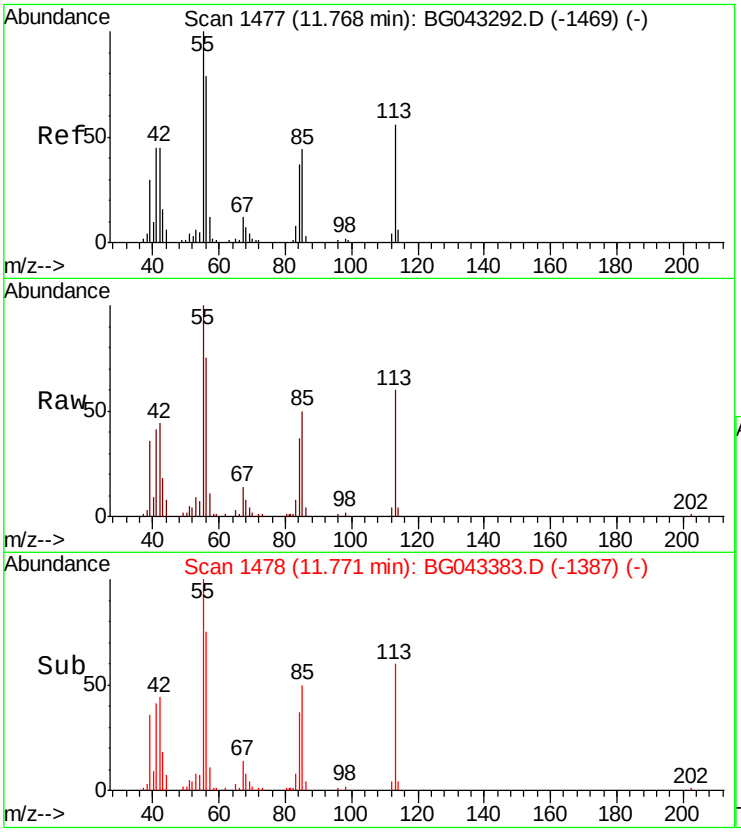


#34
Hexachlorobutadiene
Concen: 41.826 ng
RT: 11.17 min Scan# 1375
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:225 Resp: 112862

Ion	Ratio	Lower	Upper
225	100		
223	61.4	53.2	79.8
227	62.6	56.2	84.2



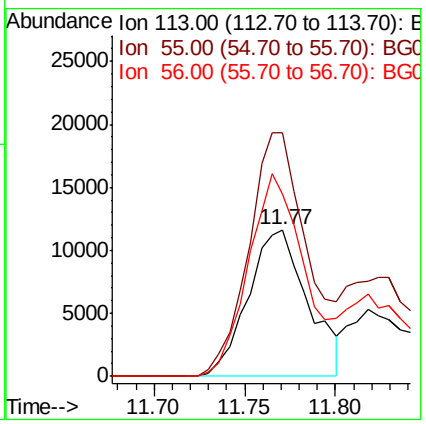


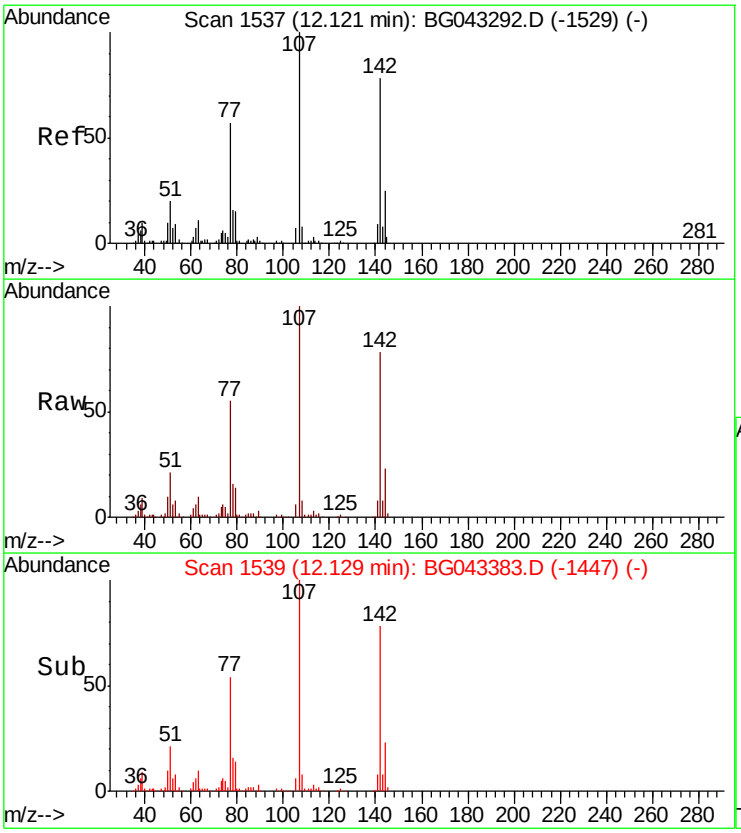
#35
Caprolactam
Concen: 26.690 ng
RT: 11.77 min Scan# 1478
Delta R.T. 0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 26622

Ion	Ratio	Lower	Upper
113	100		
55	165.6	158.9	198.9
56	123.9	121.4	161.4

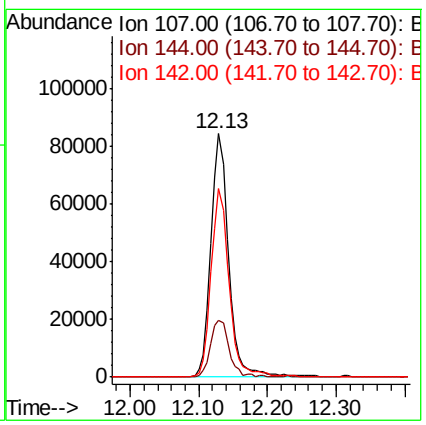


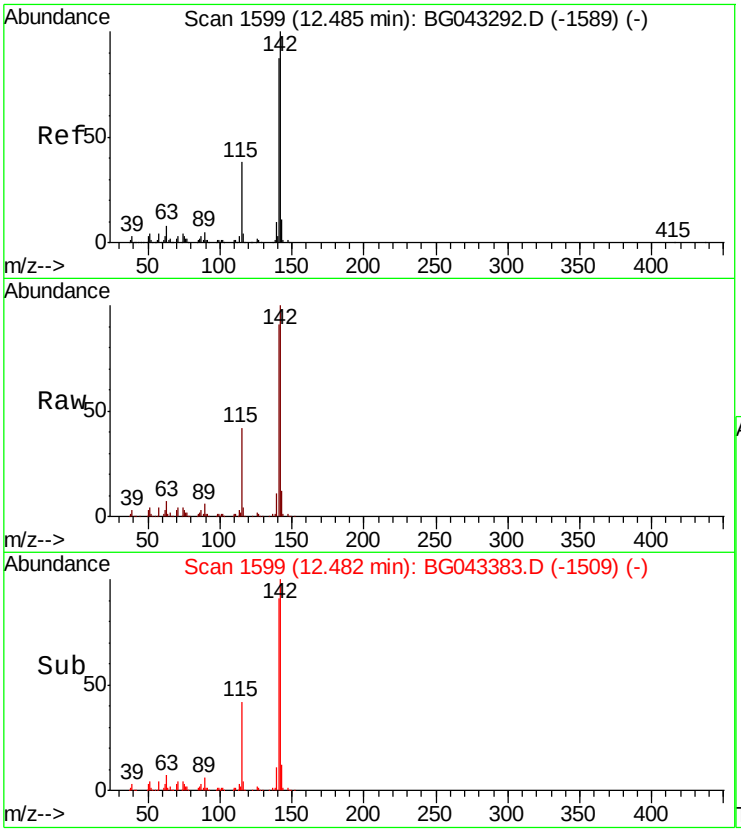


#36
4-Chloro-3-methylphenol
Concen: 47.995 ng
RT: 12.13 min Scan# 1539
Delta R.T. 0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:107 Resp: 151625

Ion	Ratio	Lower	Upper
107	100		
144	23.5	19.9	29.9
142	77.6	62.1	93.1



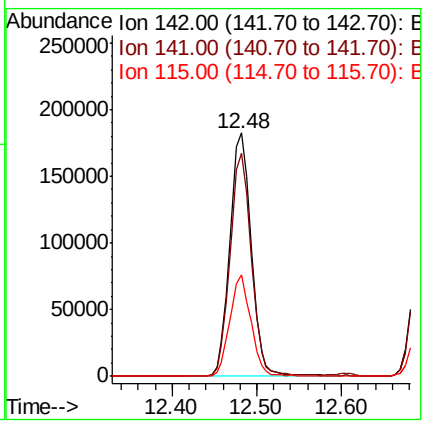


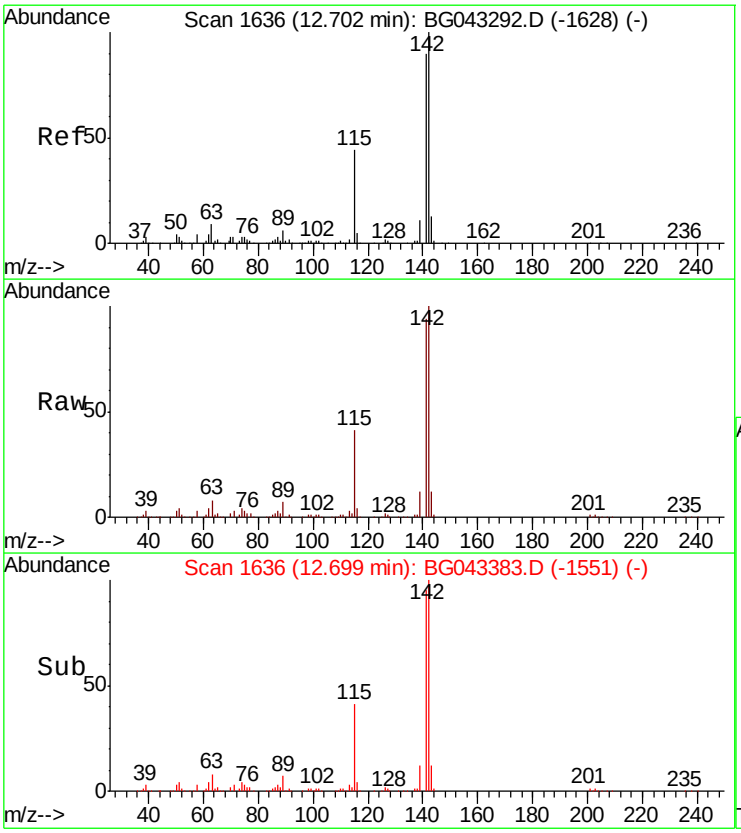
#37
2-Methylnaphthalene
Concen: 46.030 ng
RT: 12.48 min Scan# 1599
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 316934

Ion	Ratio	Lower	Upper
142	100		
141	91.4	69.7	104.5
115	41.8	30.6	46.0

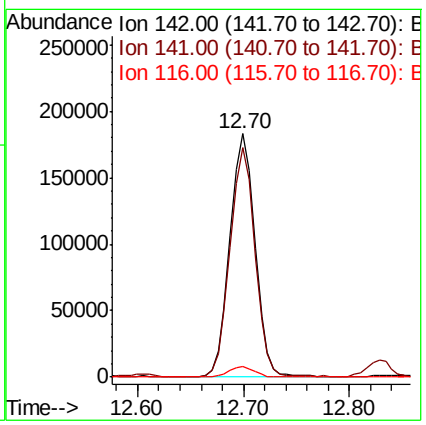


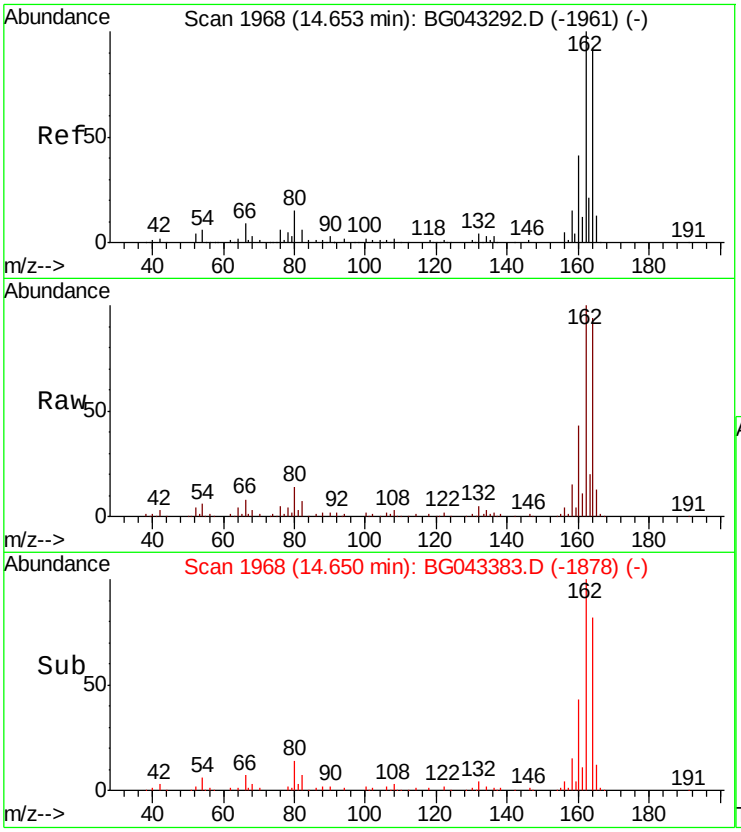


#38
1-Methylnaphthalene
Concen: 45.809 ng
RT: 12.70 min Scan# 1636
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:142 Resp: 300111

Ion	Ratio	Lower	Upper
142	100		
141	94.4	72.3	108.5
116	4.4	3.8	5.6



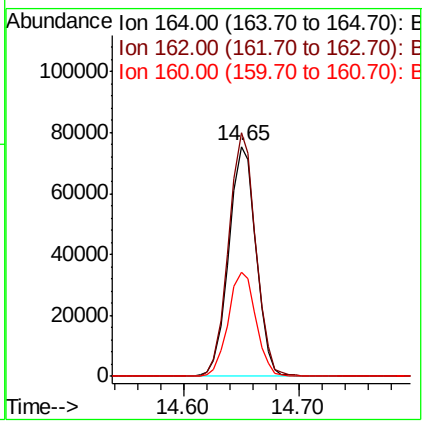


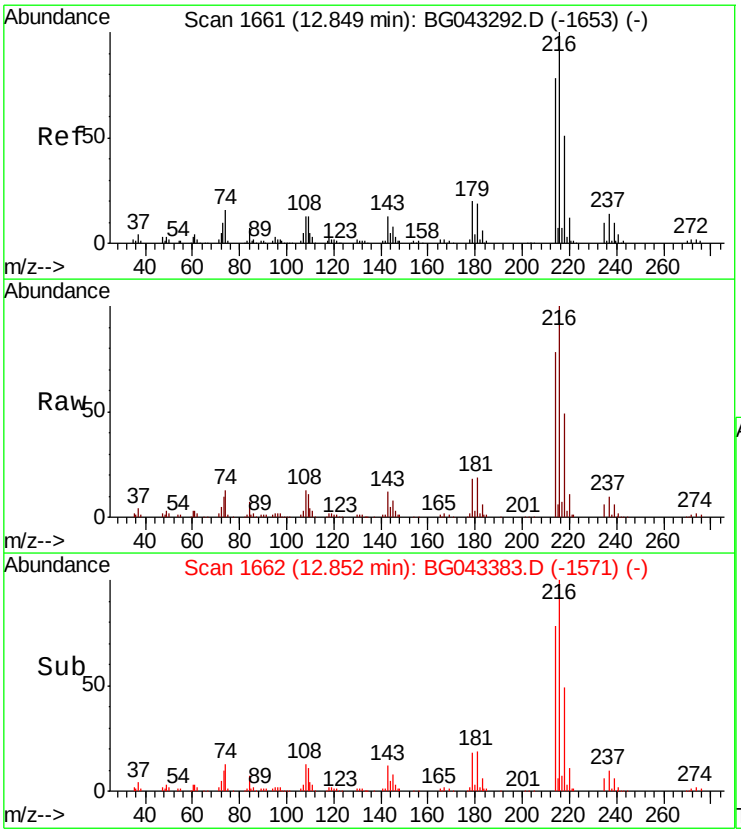
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 123372

Ion	Ratio	Lower	Upper
164	100		
162	106.1	87.0	130.4
160	45.3	35.5	53.3

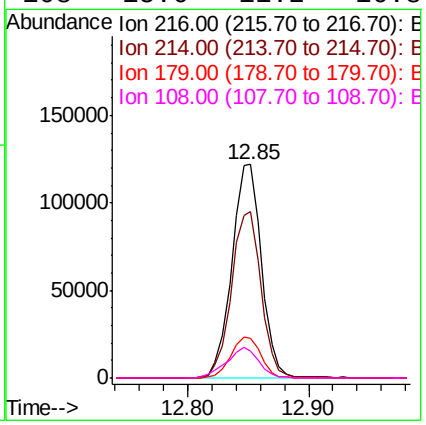


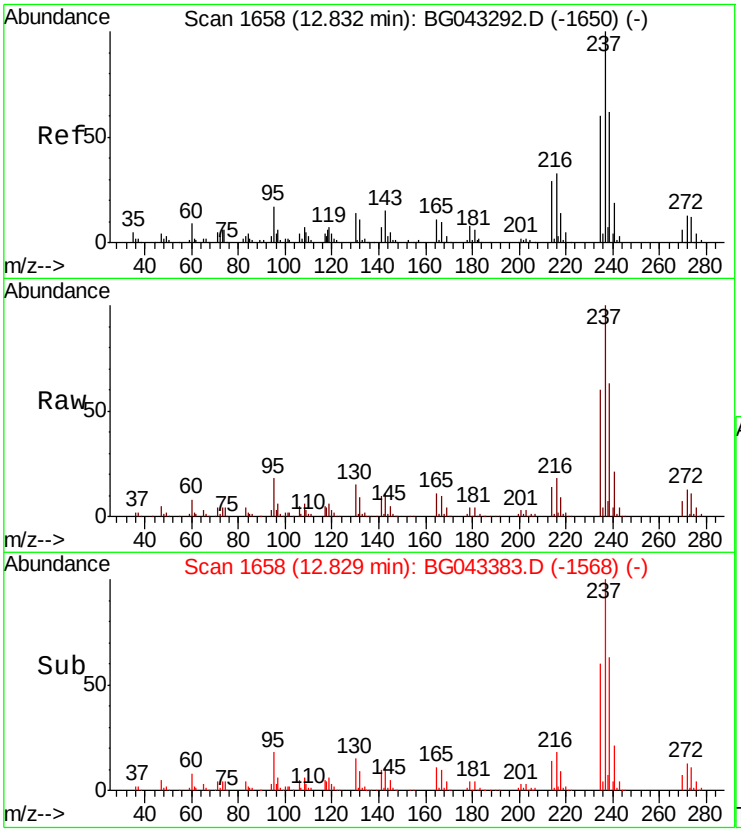


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.604 ng
RT: 12.85 min Scan# 1662
Delta R.T. 0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:216 Resp: 208222

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.5	95.3
179	19.5	16.2	24.2
108	15.6	11.2	16.8



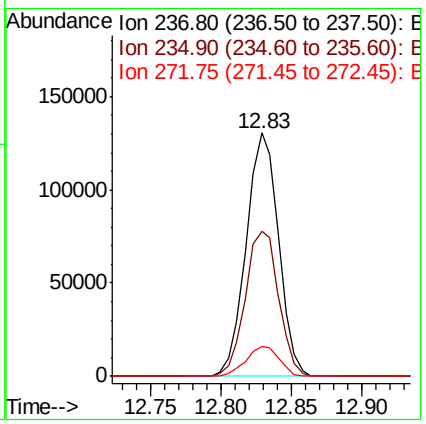


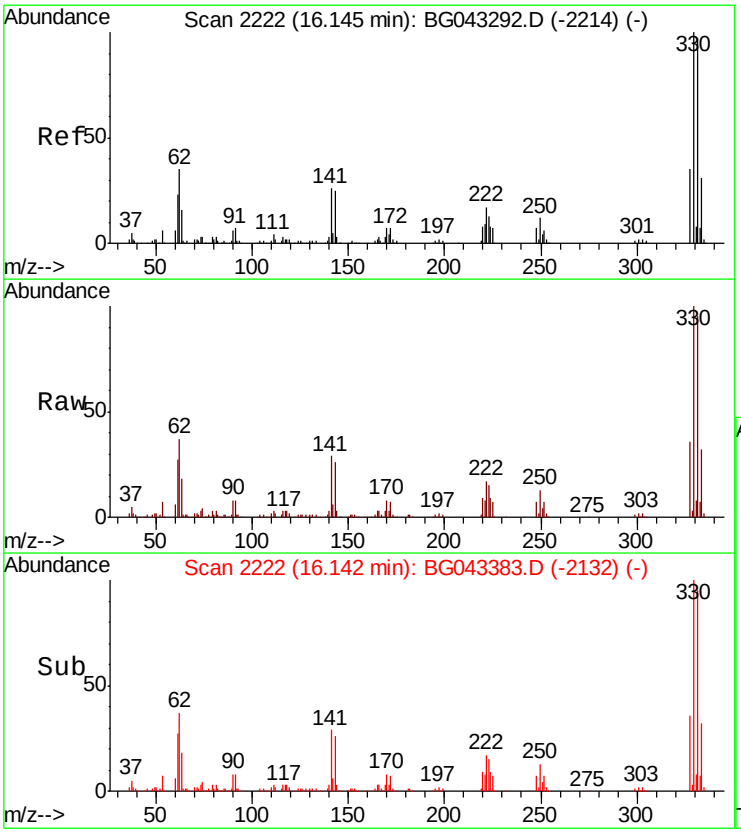
#41
Hexachlorocyclopentadiene
Concen: 87.647 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 210218

Ion	Ratio	Lower	Upper
237	100		
235	59.6	40.3	80.3
272	12.5	0.0	32.9

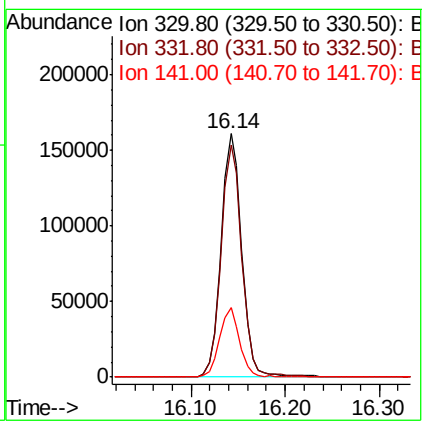


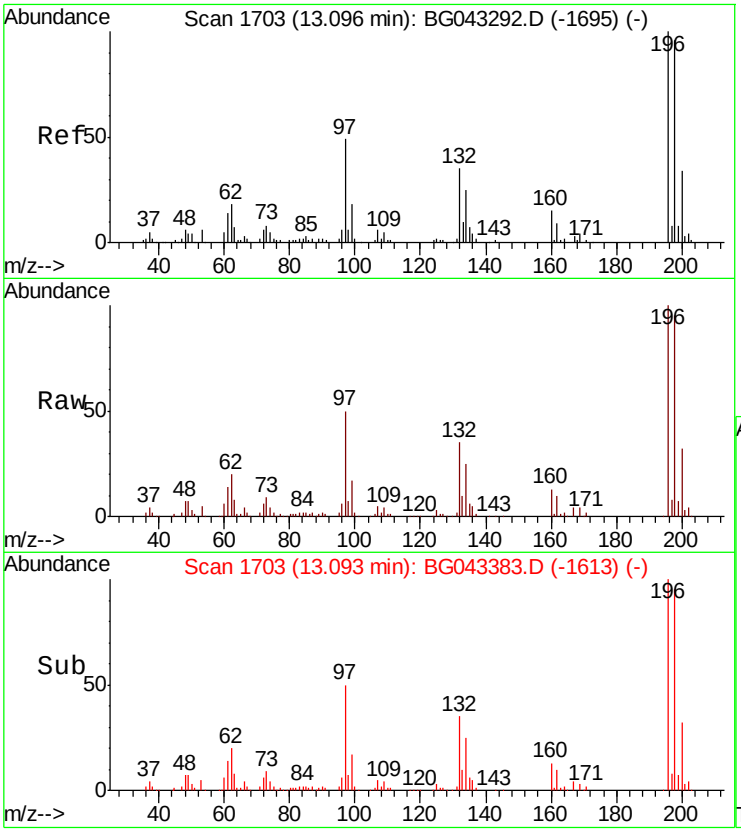


#42
2,4,6-Tribromophenol
Concen: 104.870 ng
RT: 16.14 min Scan# 2222
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:330 Resp: 246210

Ion	Ratio	Lower	Upper
330	100		
332	96.0	76.4	114.6
141	27.7	21.4	32.0



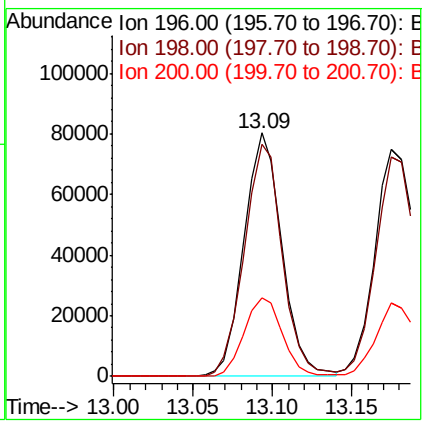


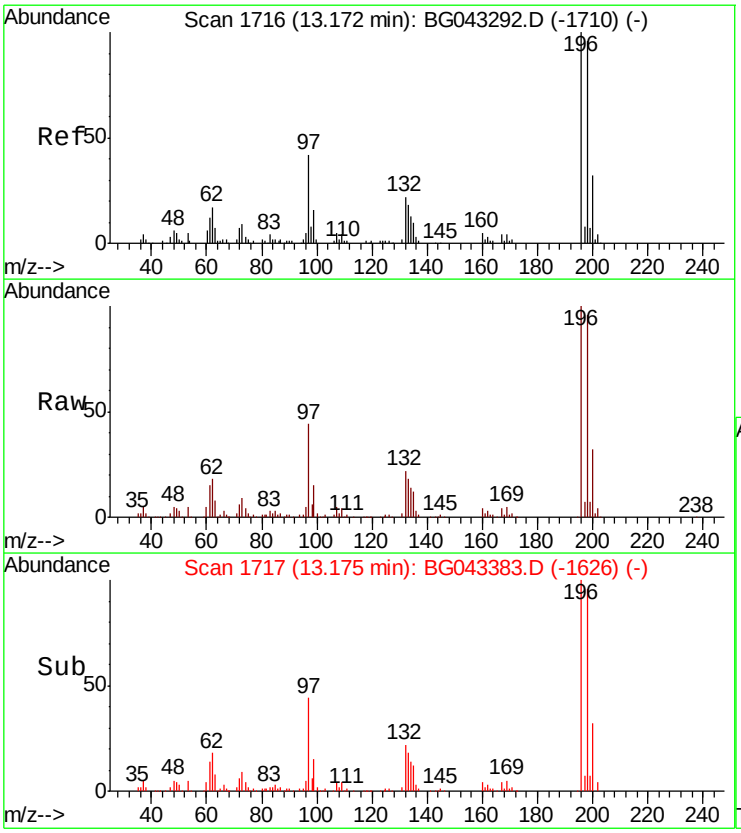
#43
2,4,6-Trichlorophenol
Concen: 49.731 ng
RT: 13.09 min Scan# 1703
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 133718

Ion	Ratio	Lower	Upper
196	100		
198	95.4	77.0	115.4
200	32.1	27.4	41.2

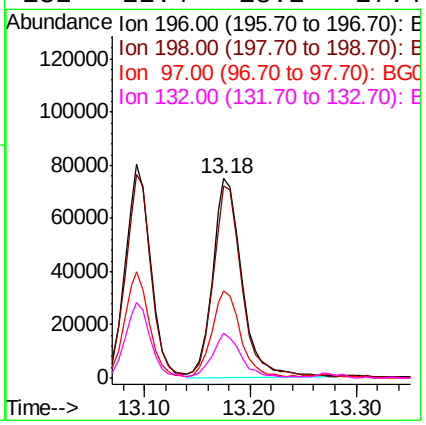


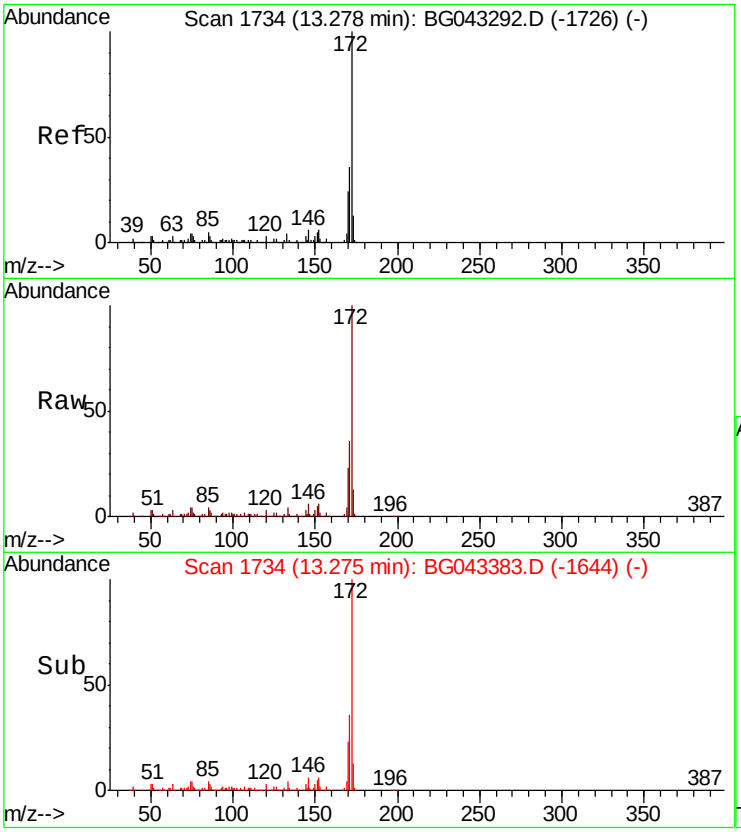


#44
2,4,5-Trichlorophenol
Concen: 52.793 ng
RT: 13.18 min Scan# 1717
Delta R.T. 0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:196 Resp: 143510

Ion	Ratio	Lower	Upper
196	100		
198	96.2	76.6	114.8
97	43.9	34.1	51.1
132	22.4	18.2	27.4



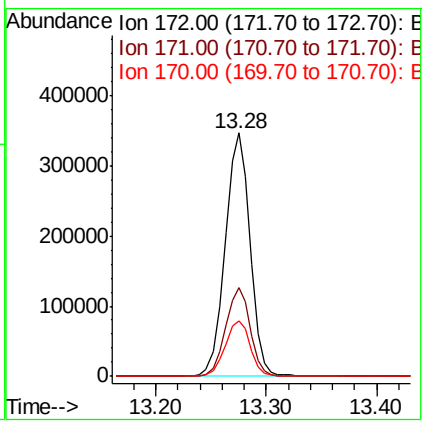


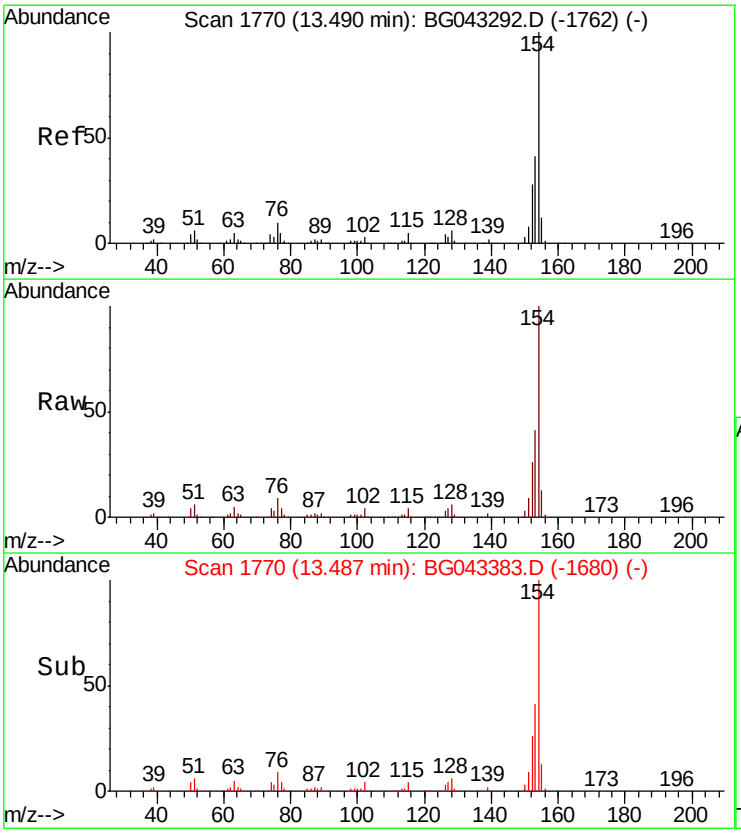
#45
2-Fluorobiphenyl
Concen: 61.030 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 544899

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.5	42.7
170	22.8	18.8	28.2

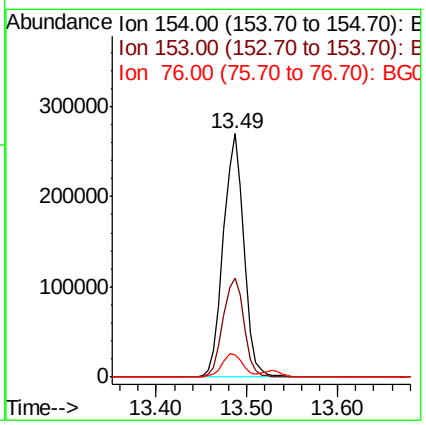


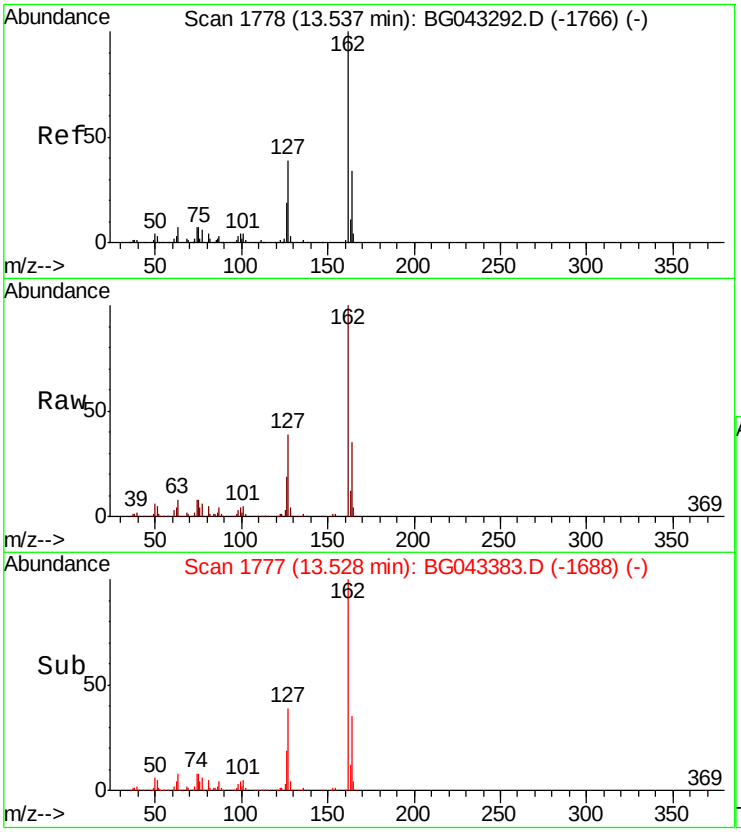


#46
1,1'-Biphenyl
Concen: 45.293 ng
RT: 13.49 min Scan# 1770
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:154 Resp: 425099

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.0	61.0
76	9.2	0.0	29.8



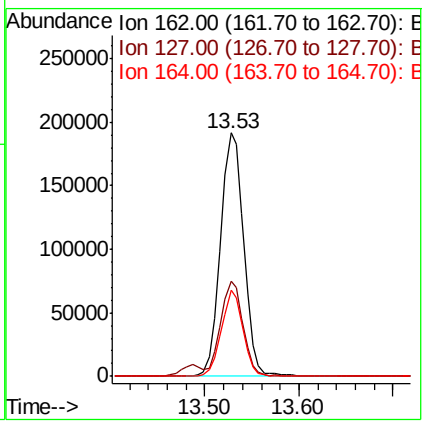


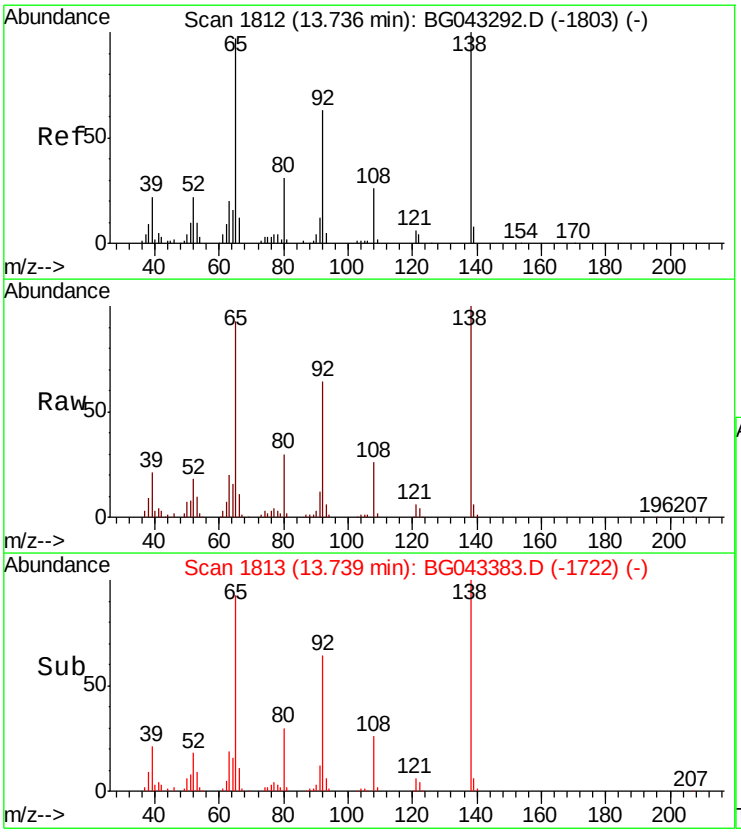
#47
2-Chloronaphthalene
Concen: 46.278 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 330475

Ion	Ratio	Lower	Upper
162	100		
127	39.1	31.3	46.9
164	35.3	26.8	40.2

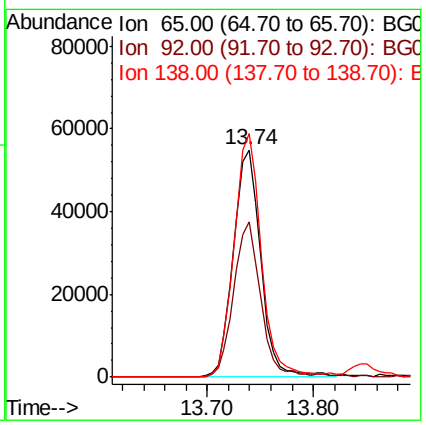


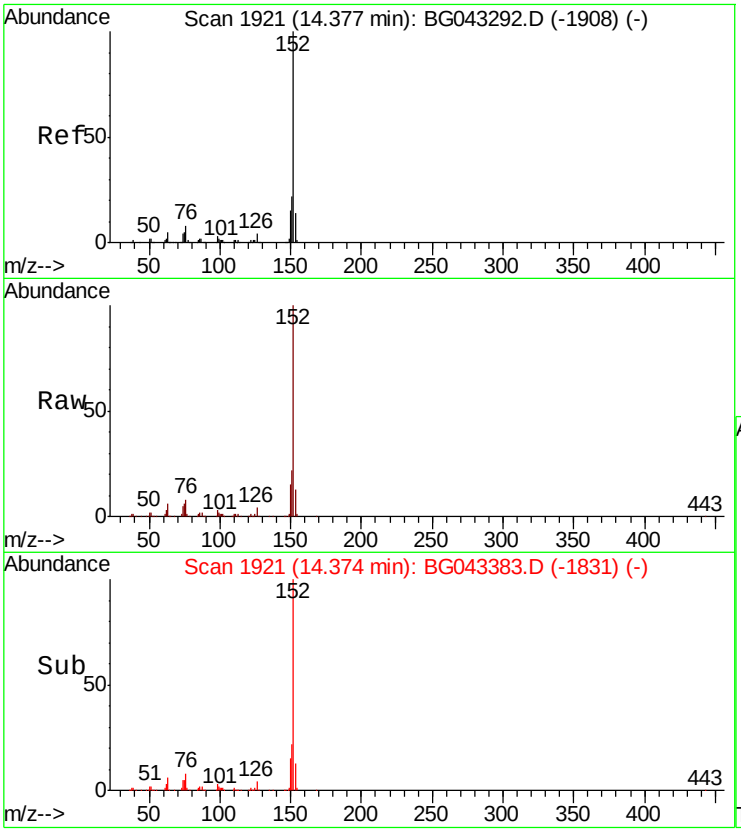


#48
2-Nitroaniline
Concen: 46.293 ng
RT: 13.74 min Scan# 1813
Delta R.T. 0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion: 65 Resp: 98805

Ion	Ratio	Lower	Upper
65	100		
92	68.4	52.6	79.0
138	107.0	82.9	124.3



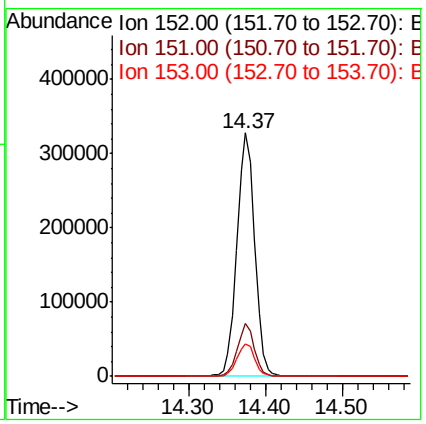


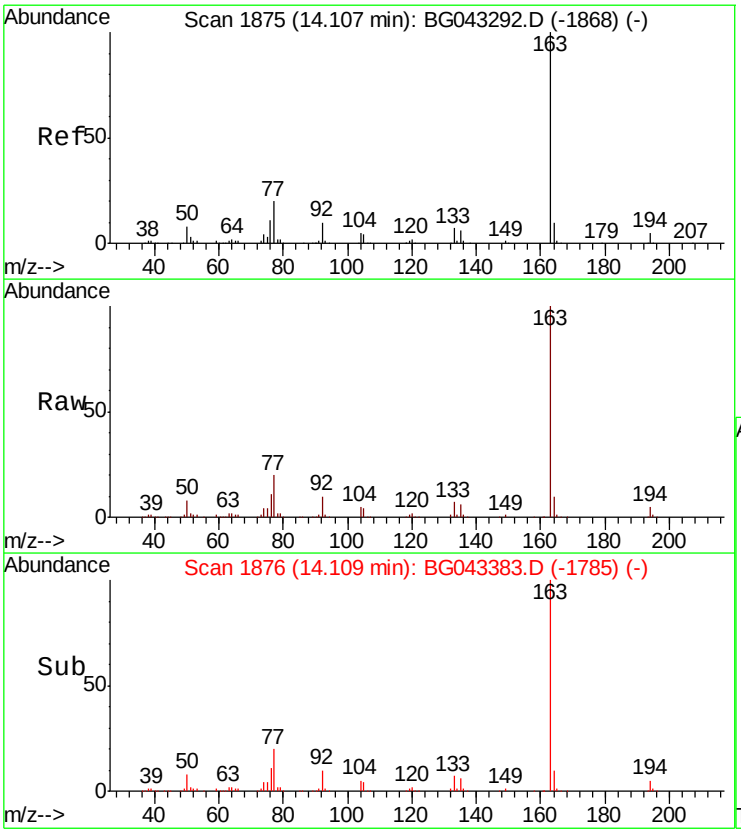
#49
Acenaphthylene
Concen: 47.955 ng
RT: 14.37 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 532973

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.2	25.8
153	13.3	11.0	16.6

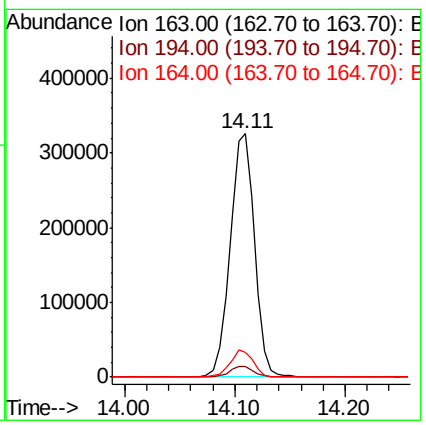


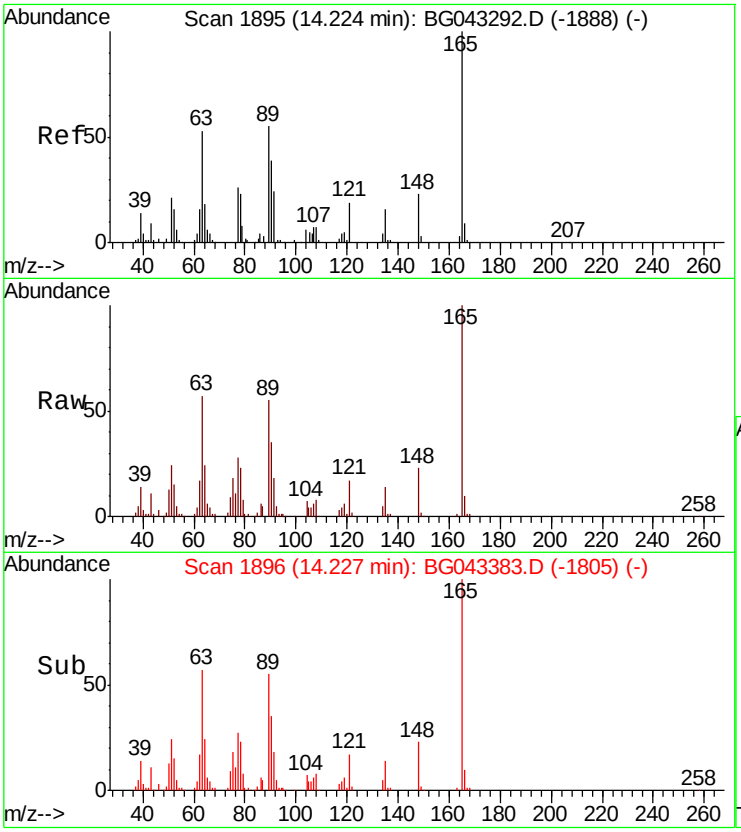


#50
Dimethylphthalate
Concen: 52.700 ng
RT: 14.11 min Scan# 1876
Delta R.T. 0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:163 Resp: 503600

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.7	5.5
164	10.1	8.1	12.1



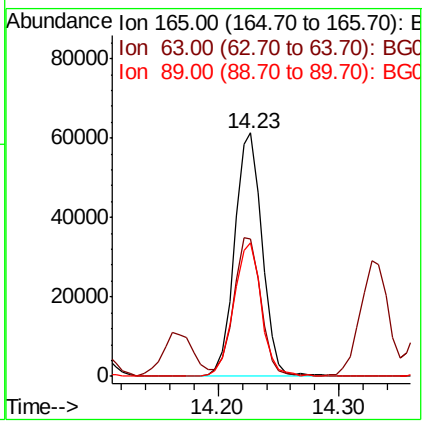


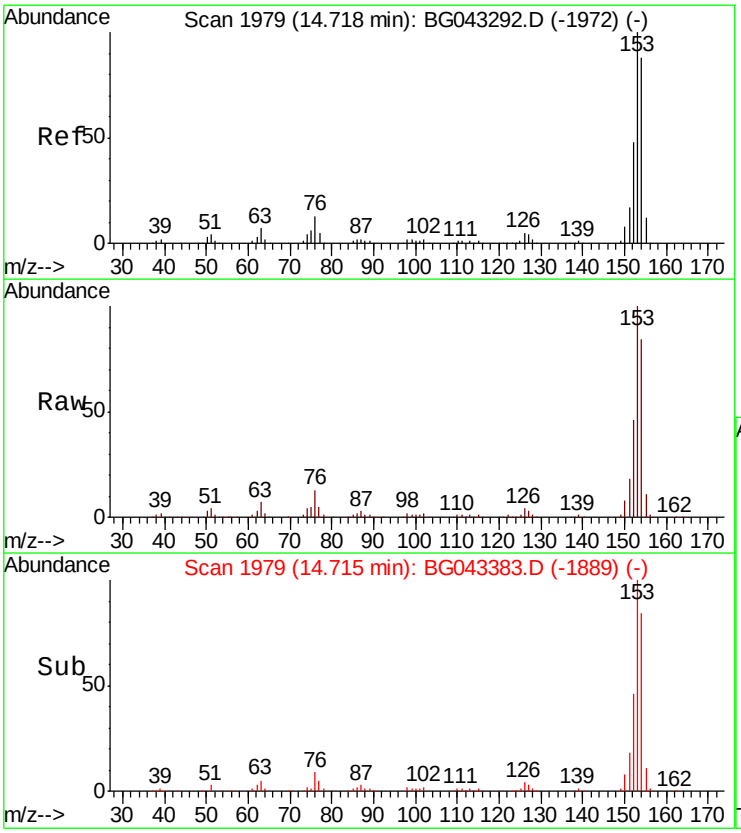
#51
2,6-Dinitrotoluene
Concen: 46.962 ng
RT: 14.23 min Scan# 1896
Delta R.T. 0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 97494

Ion	Ratio	Lower	Upper
165	100		
63	56.6	47.1	70.7
89	54.8	43.7	65.5

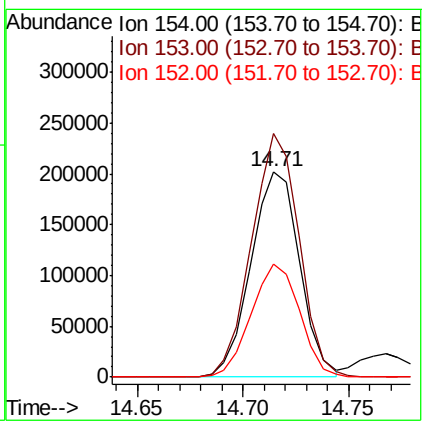


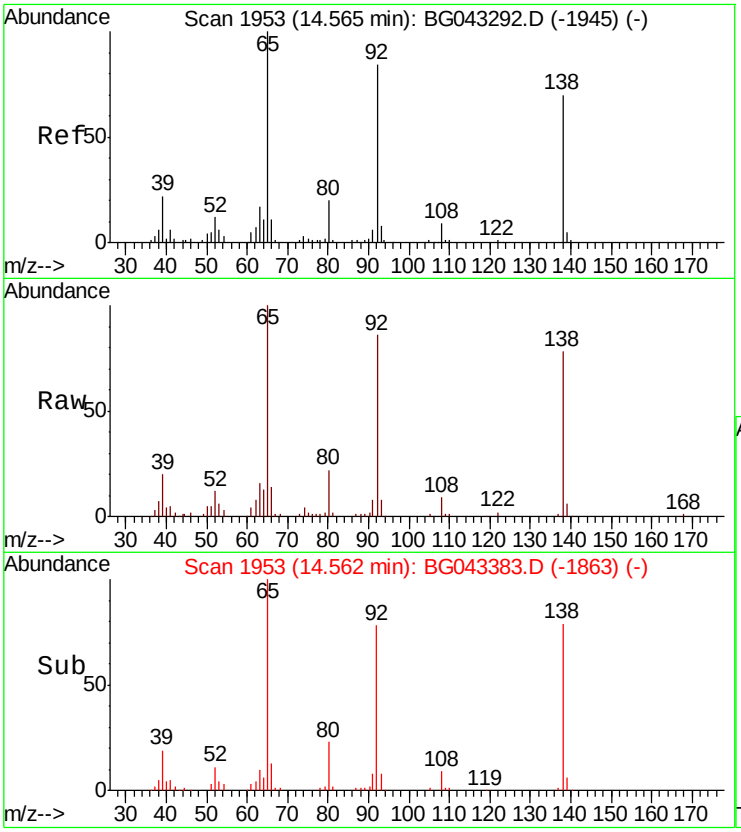


#52
Acenaphthene
Concen: 47.795 ng
RT: 14.71 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:154 Resp: 323941

Ion	Ratio	Lower	Upper
154	100		
153	118.5	90.9	136.3
152	55.0	43.9	65.9



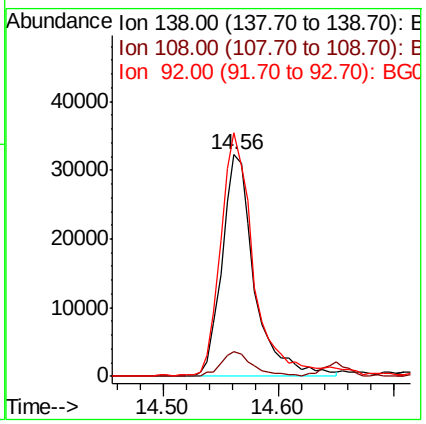


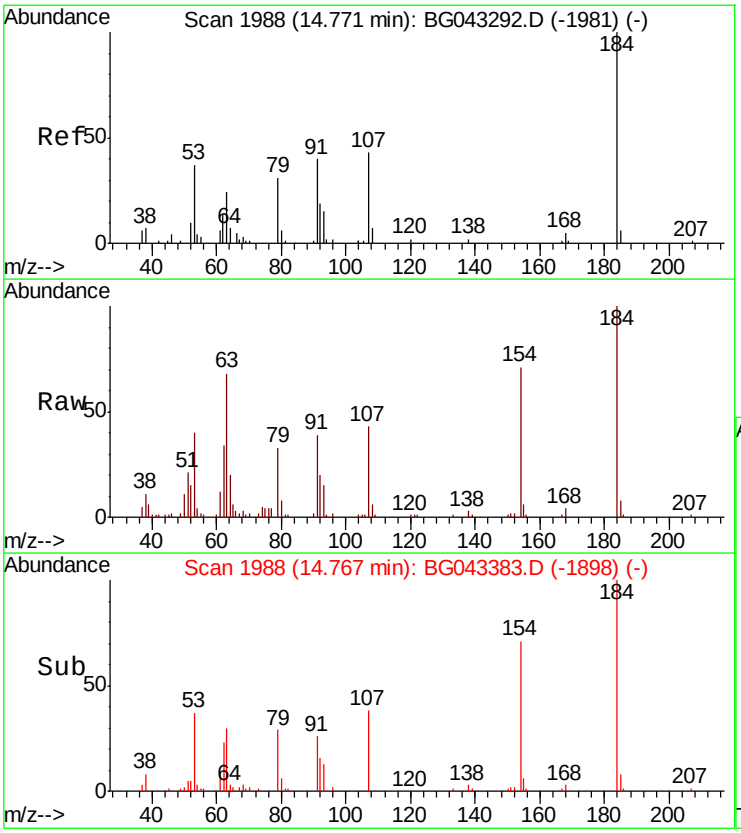
#53
3-Nitroaniline
Concen: 31.175 ng
RT: 14.56 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 62486

Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.8	14.6
92	109.9	95.8	143.6

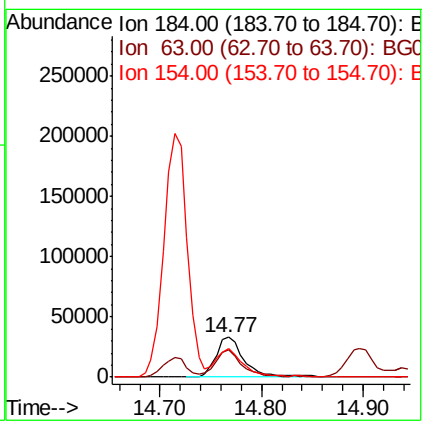


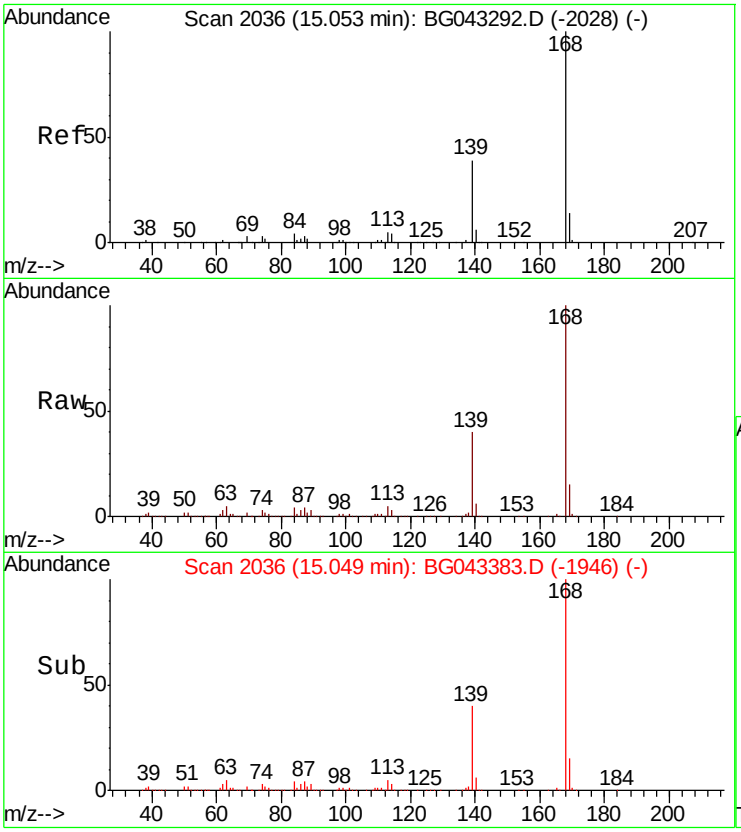


#54
2,4-Dinitrophenol
Concen: 52.809 ng
RT: 14.77 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:184 Resp: 64930

Ion	Ratio	Lower	Upper
184	100		
63	68.3	48.8	73.2
154	70.6	49.4	74.0



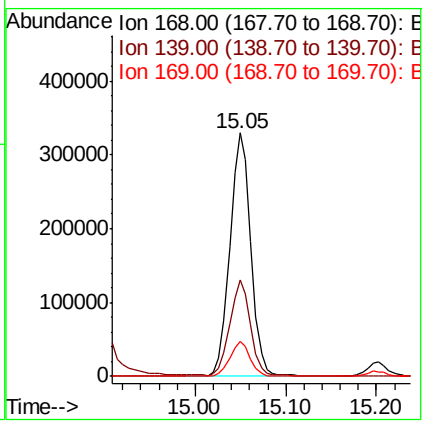


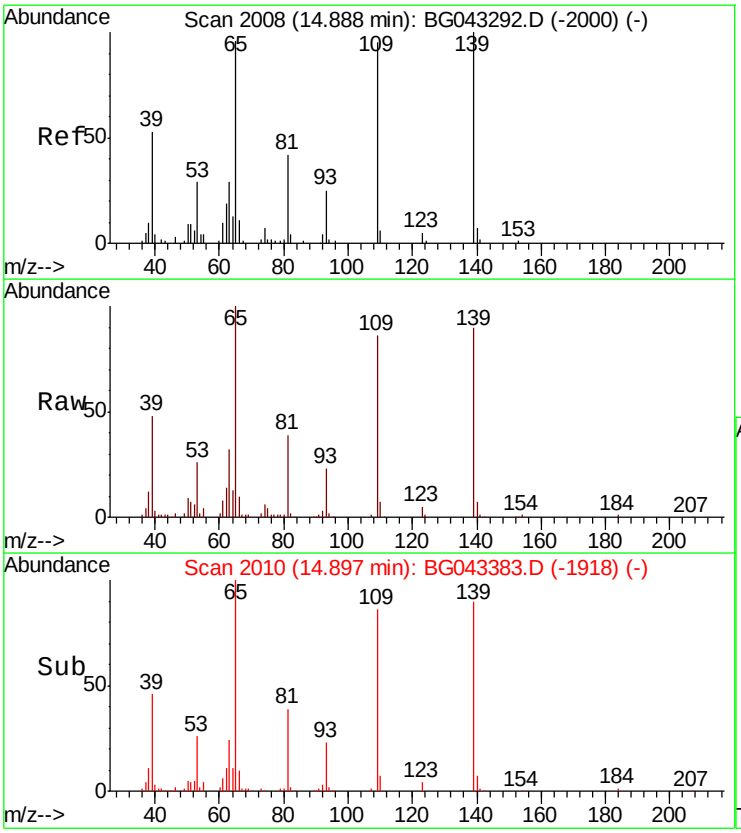
#55
Dibenzofuran
Concen: 48.173 ng
RT: 15.05 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 529482

Ion	Ratio	Lower	Upper
168	100		
139	39.8	31.7	47.5
169	14.5	11.0	16.4

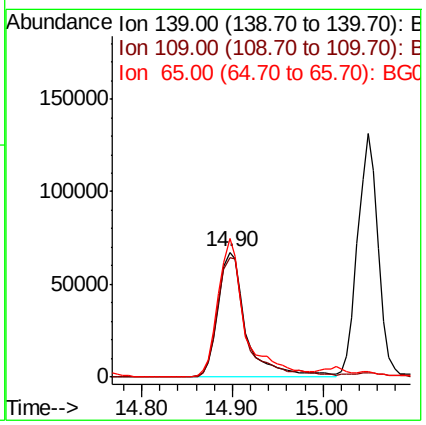


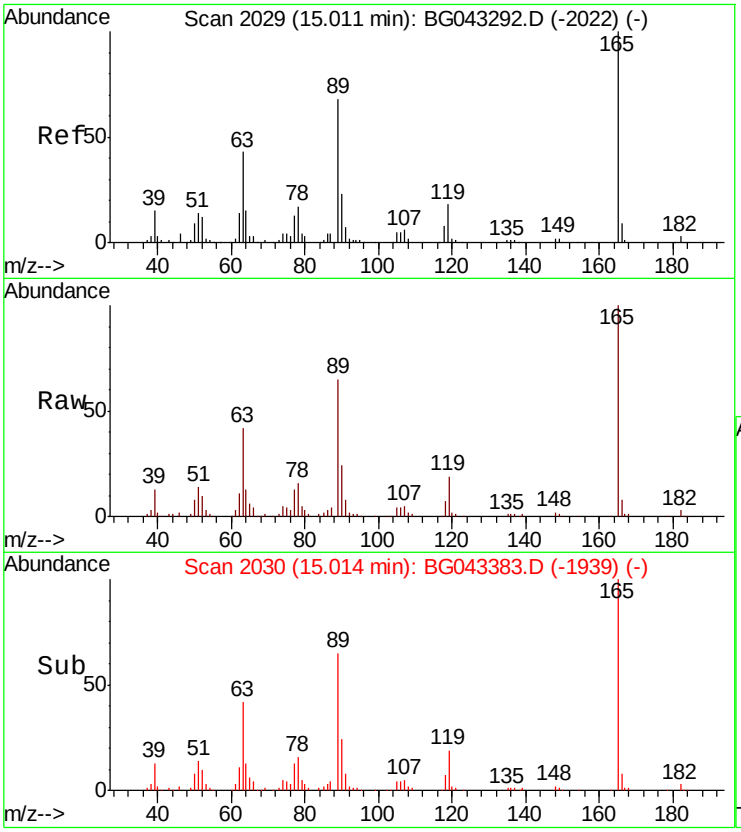


#56
4-Nitrophenol
Concen: 107.488 ng
RT: 14.90 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:139 Resp: 144376

Ion	Ratio	Lower	Upper
139	100		
109	95.7	75.4	115.4
65	110.9	76.6	116.6



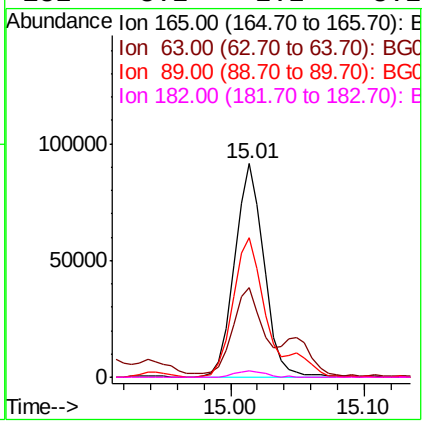


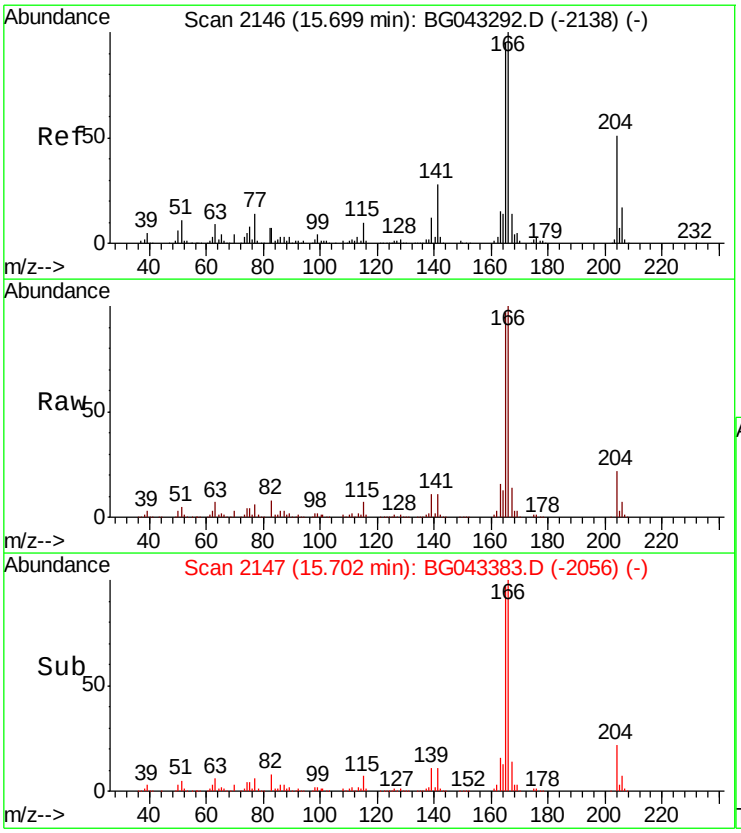
#57
2,4-Dinitrotoluene
Concen: 46.839 ng
RT: 15.01 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 138967

Ion	Ratio	Lower	Upper
165	100		
63	42.1	35.0	52.6
89	65.3	54.1	81.1
182	3.2	2.2	3.2

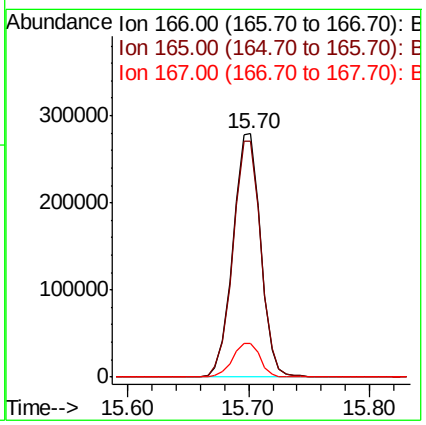


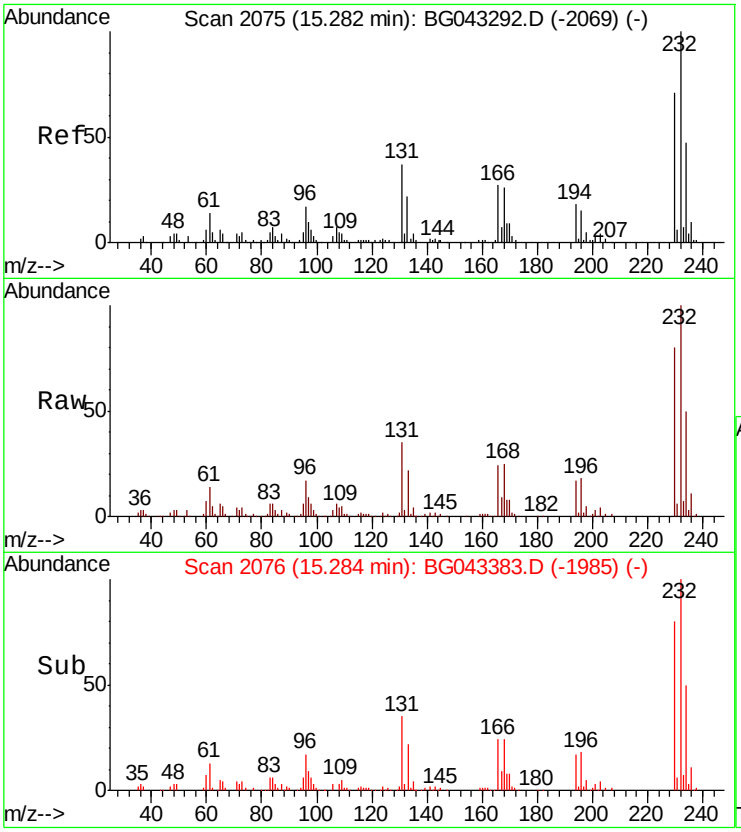


#58
Fluorene
Concen: 48.486 ng
RT: 15.70 min Scan# 2147
Delta R.T. 0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:166 Resp: 446975

Ion	Ratio	Lower	Upper
166	100		
165	96.7	76.4	114.6
167	13.8	11.1	16.7



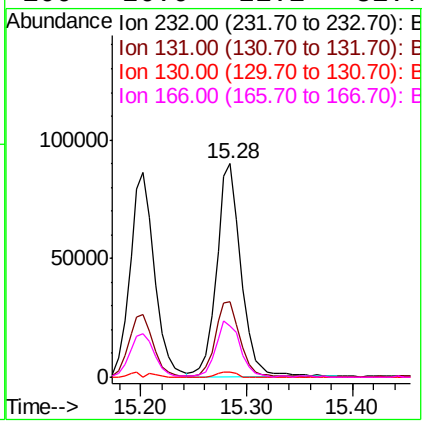


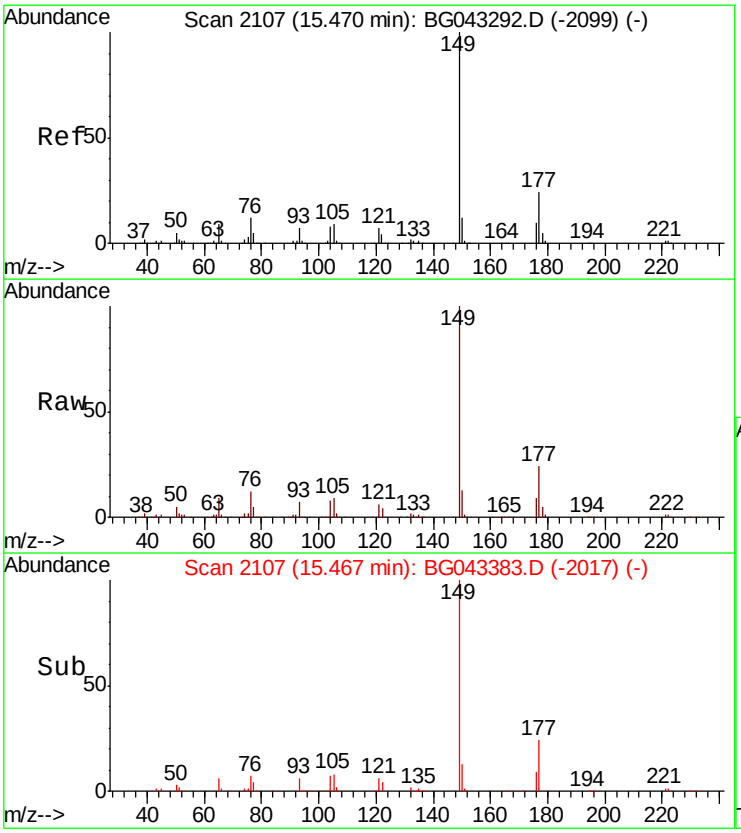
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.481 ng
RT: 15.28 min Scan# 2076
Delta R.T. 0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 142908

Ion	Ratio	Lower	Upper
232	100		
131	36.3	28.7	43.1
130	2.1	0.6	0.8#
166	26.6	21.1	31.7

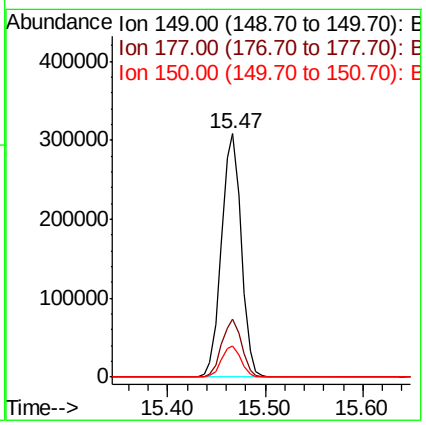


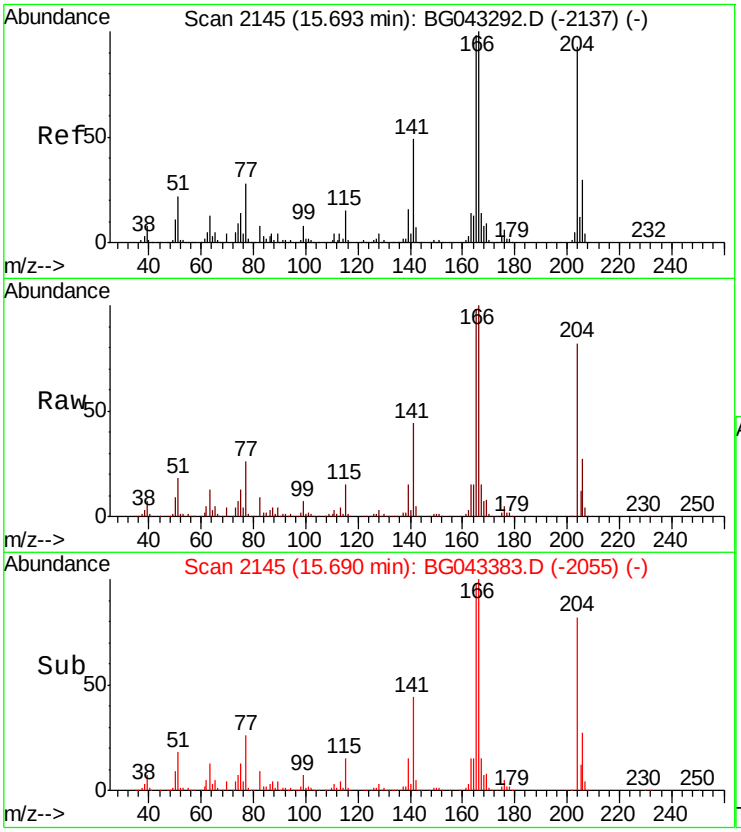


#60
Diethylphthalate
Concen: 45.124 ng
RT: 15.47 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:149 Resp: 433270

Ion	Ratio	Lower	Upper
149	100		
177	23.6	19.0	28.4
150	12.9	9.4	14.0



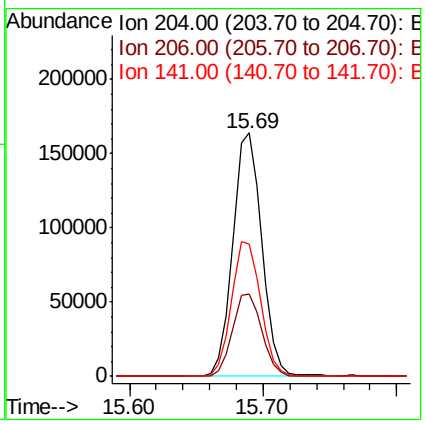


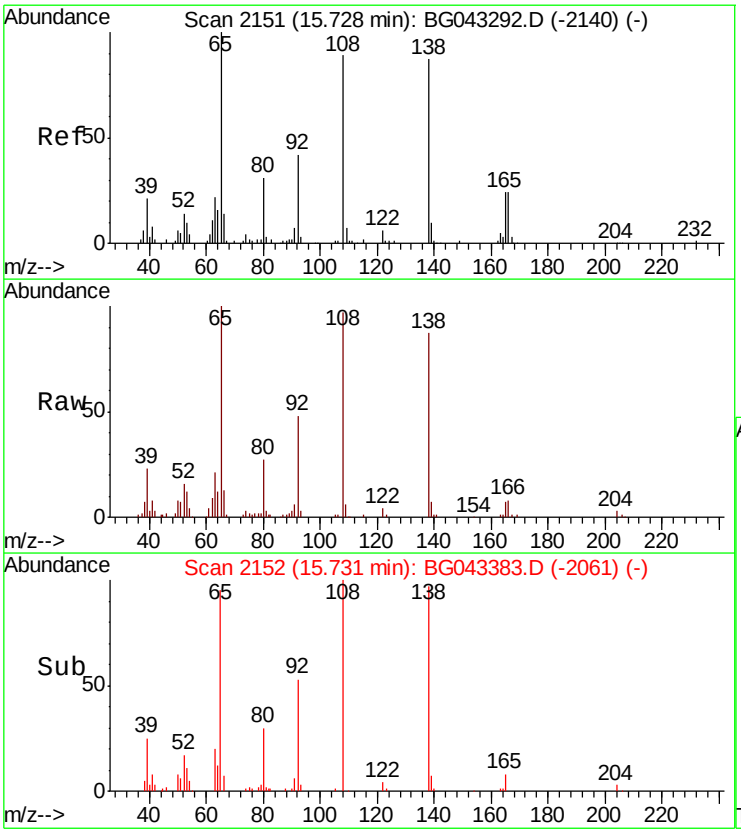
#61
4-Chlorophenyl-phenylether
Concen: 45.812 ng
RT: 15.69 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 246369

Ion	Ratio	Lower	Upper
204	100		
206	33.7	25.7	38.5
141	54.4	42.3	63.5

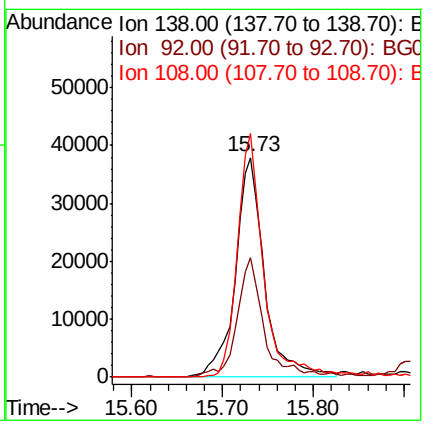


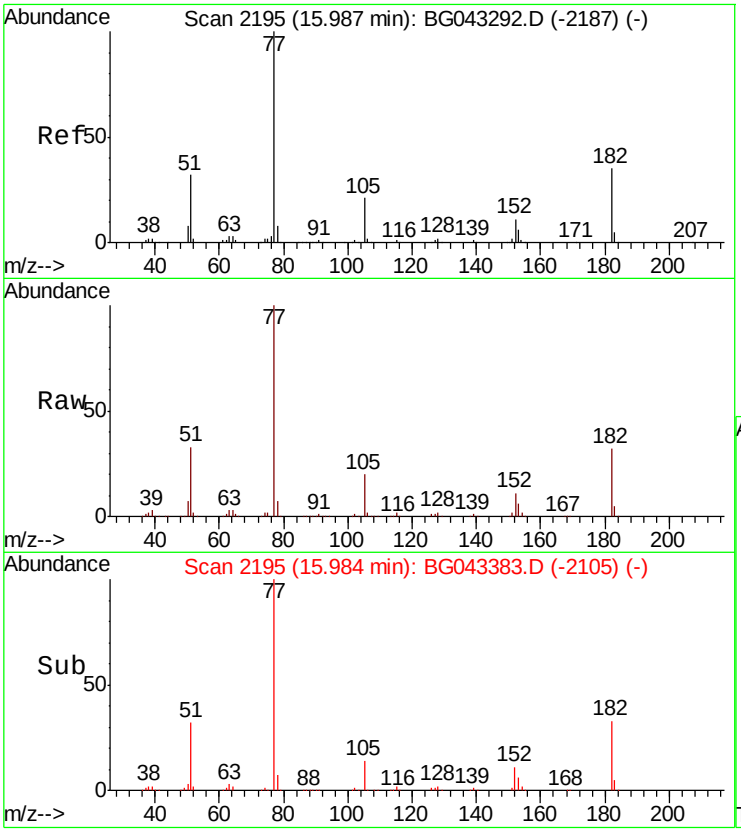


#62
4-Nitroaniline
Concen: 40.863 ng
RT: 15.73 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:138 Resp: 84586

Ion	Ratio	Lower	Upper
138	100		
92	54.4	28.8	68.8
108	110.7	82.7	122.7



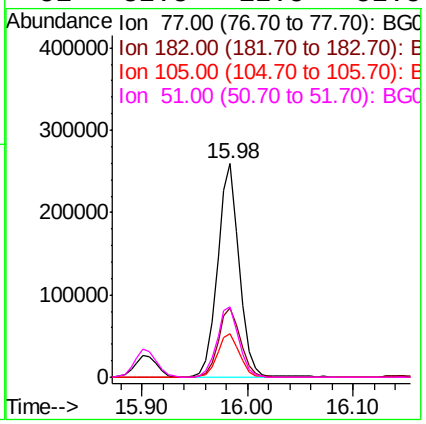


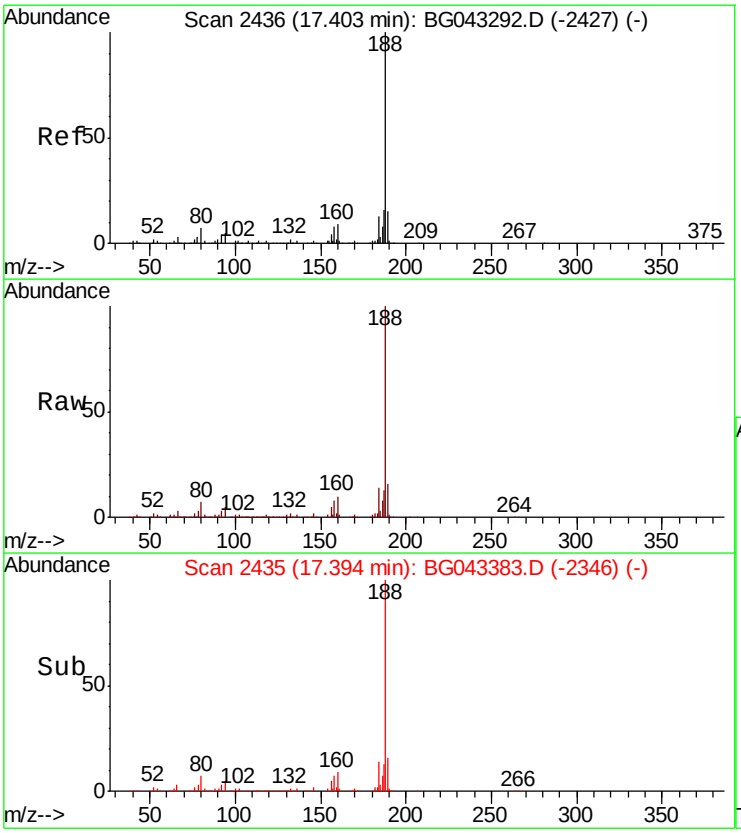
#63
Azobenzene
Concen: 47.258 ng
RT: 15.98 min Scan# 2195
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 367234

Ion	Ratio	Lower	Upper
77	100		
182	32.1	14.9	54.9
105	20.3	0.6	40.6
51	32.8	12.5	52.5

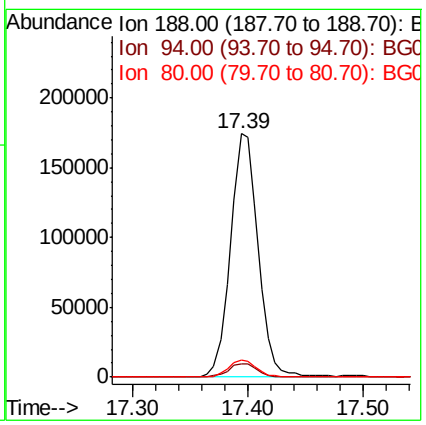


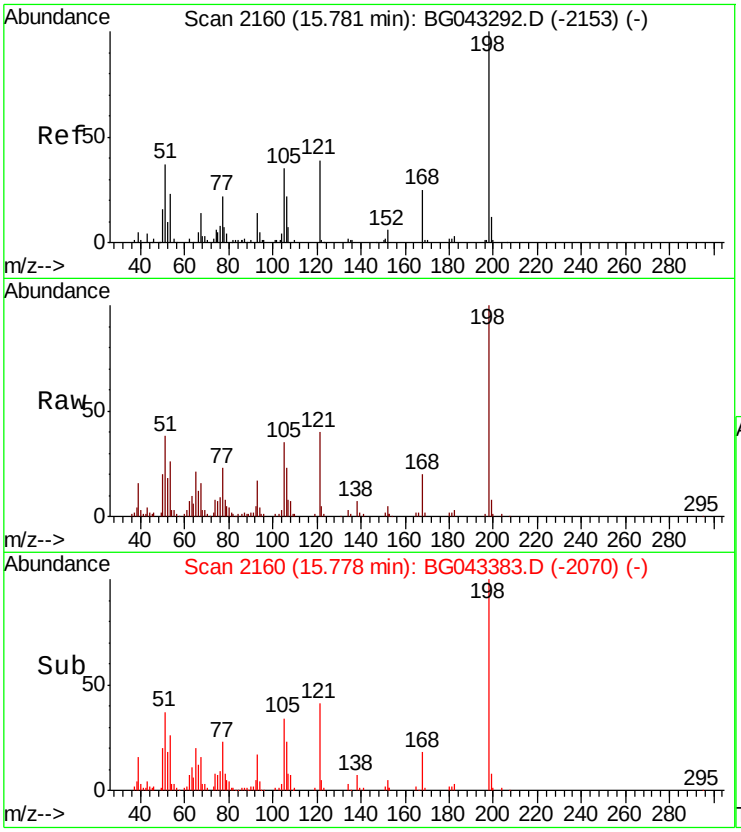


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2435
Delta R.T. -0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:188 Resp: 288744

Ion	Ratio	Lower	Upper
188	100		
94	5.5	4.2	6.2
80	6.9	5.2	7.8



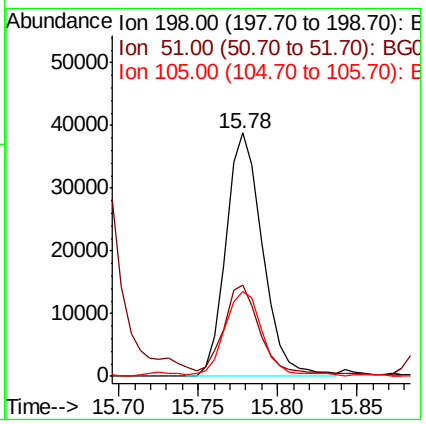


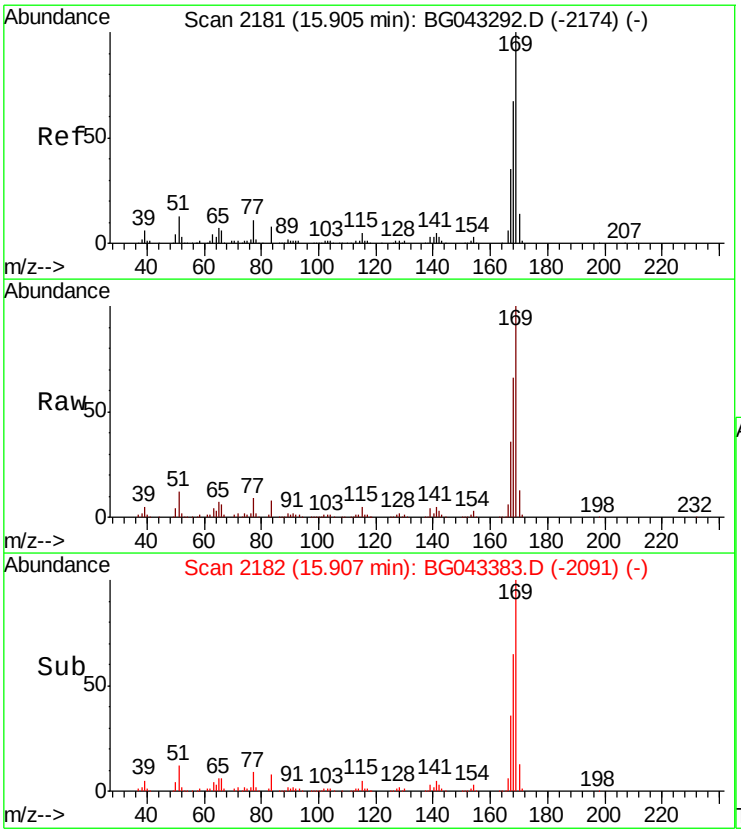
#65
4,6-Dinitro-2-methylphenol
Concen: 36.586 ng
RT: 15.78 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 62169

Ion	Ratio	Lower	Upper
198	100		
51	37.7	21.4	61.4
105	34.8	16.5	56.5

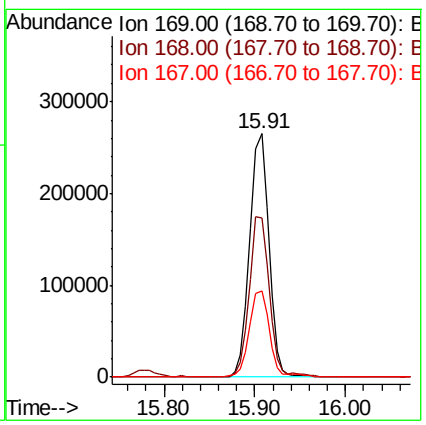


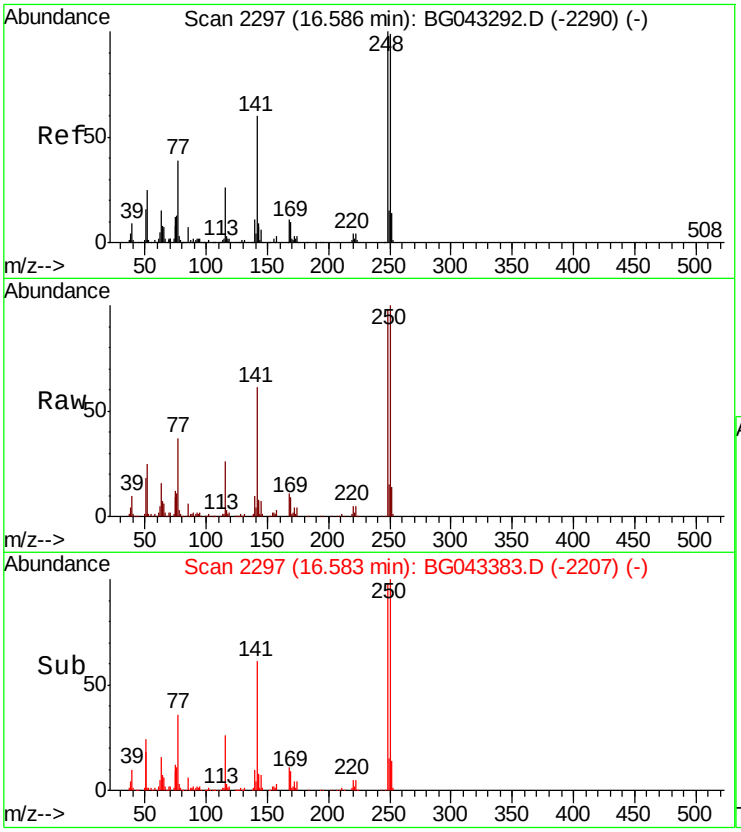


#66
n-Nitrosodiphenylamine
Concen: 47.861 ng
RT: 15.91 min Scan# 2182
Delta R.T. 0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:169 Resp: 390163

Ion	Ratio	Lower	Upper
169	100		
168	65.5	53.9	80.9
167	35.6	28.3	42.5



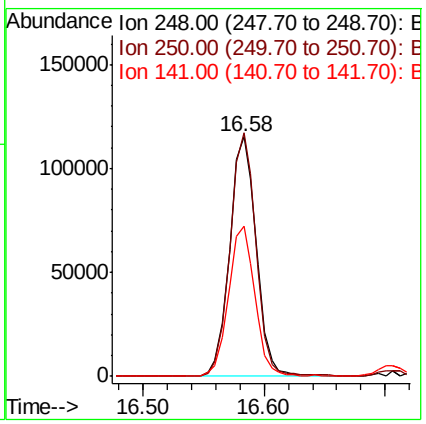


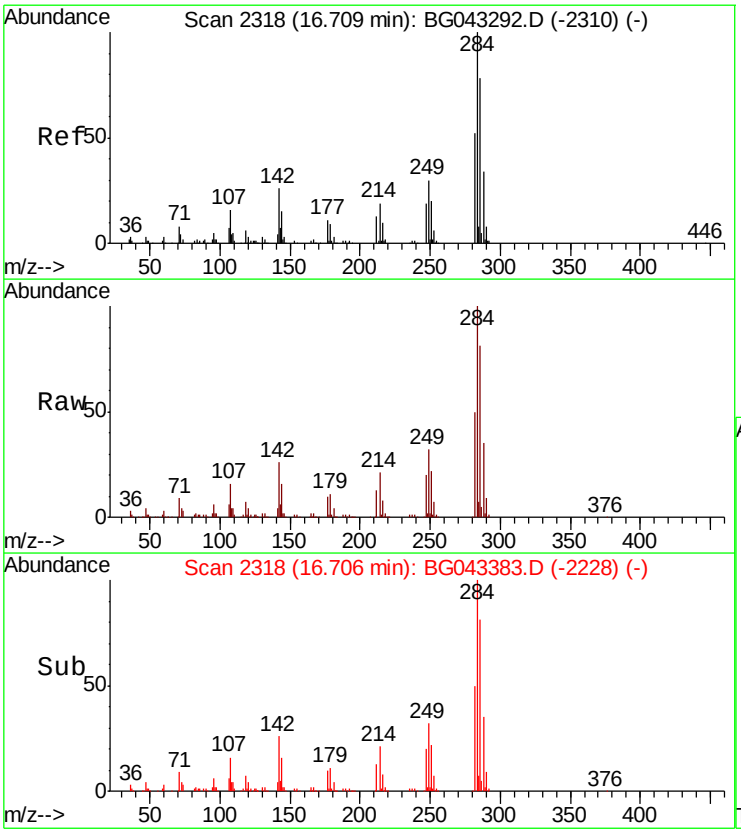
#67
4-Bromophenyl-phenylether
Concen: 45.577 ng
RT: 16.58 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 177104

Ion	Ratio	Lower	Upper
248	100		
250	101.7	79.3	118.9
141	62.6	47.9	71.9

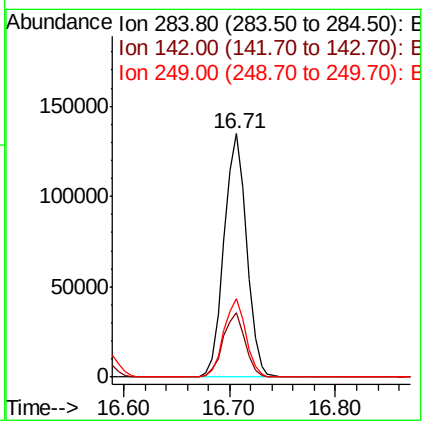


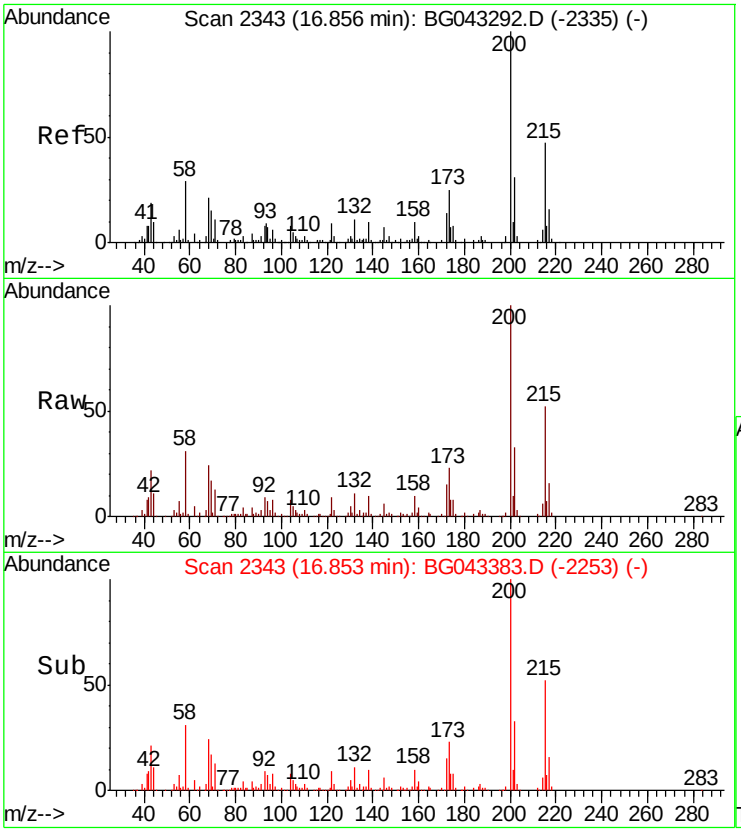


#68
Hexachlorobenzene
Concen: 44.501 ng
RT: 16.71 min Scan# 2318
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:284 Resp: 198493

Ion	Ratio	Lower	Upper
284	100		
142	26.2	21.1	31.7
249	32.1	24.4	36.6



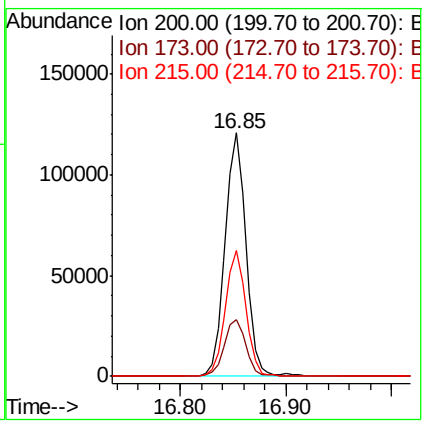


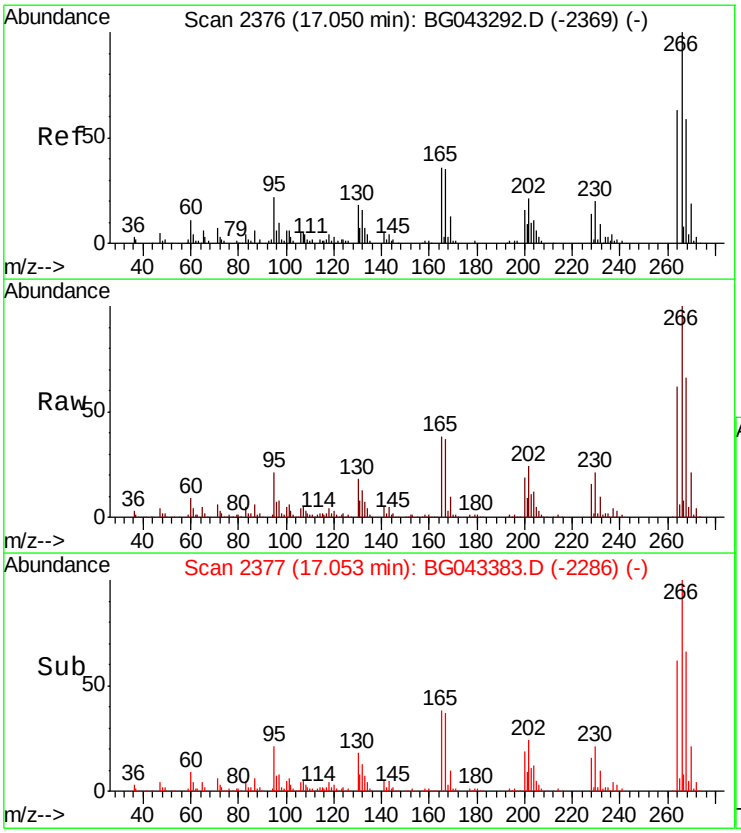
#69
Atrazine
Concen: 58.298 ng
RT: 16.85 min Scan# 2343
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 165137

Ion	Ratio	Lower	Upper
200	100		
173	23.2	5.1	45.1
215	51.7	26.6	66.6

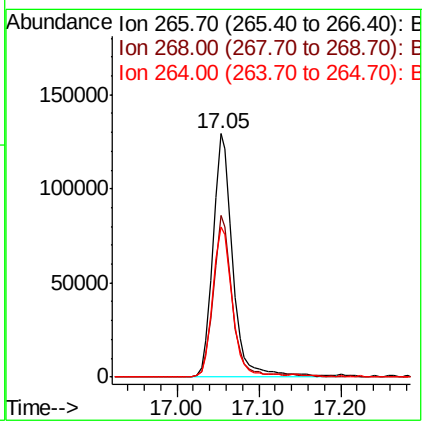


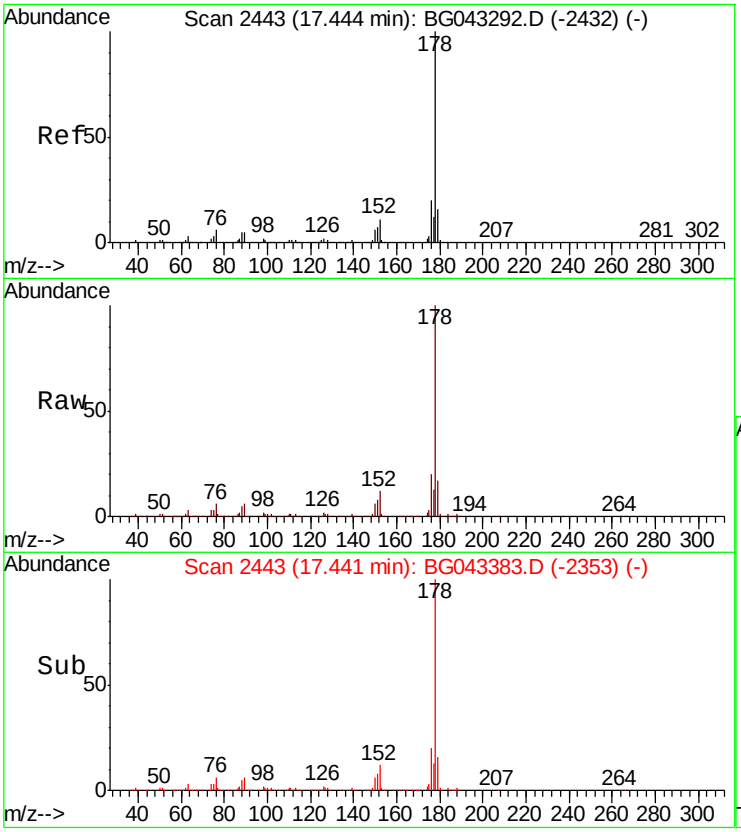


#70
Pentachlorophenol
Concen: 107.296 ng
RT: 17.05 min Scan# 2377
Delta R.T. 0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:266 Resp: 218076

Ion	Ratio	Lower	Upper
266	100		
268	66.4	47.1	70.7
264	61.5	50.4	75.6



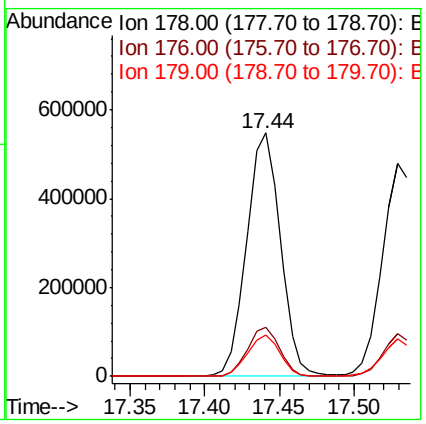


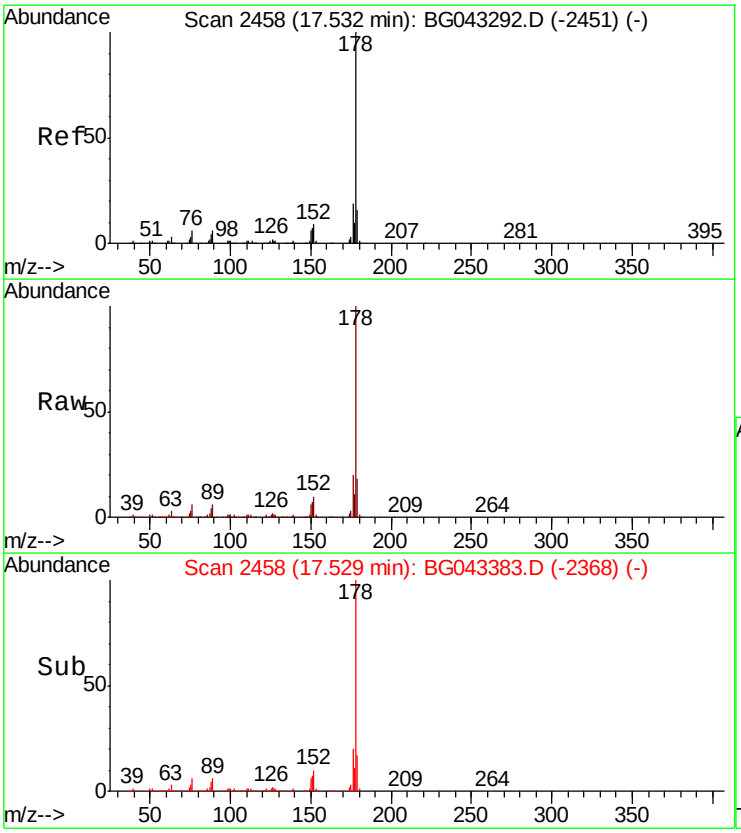
#71
Phenanthrene
Concen: 57.905 ng
RT: 17.44 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 856180

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.8	23.8
179	17.1	13.1	19.7

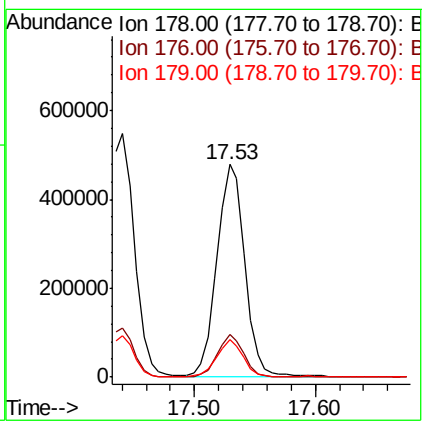


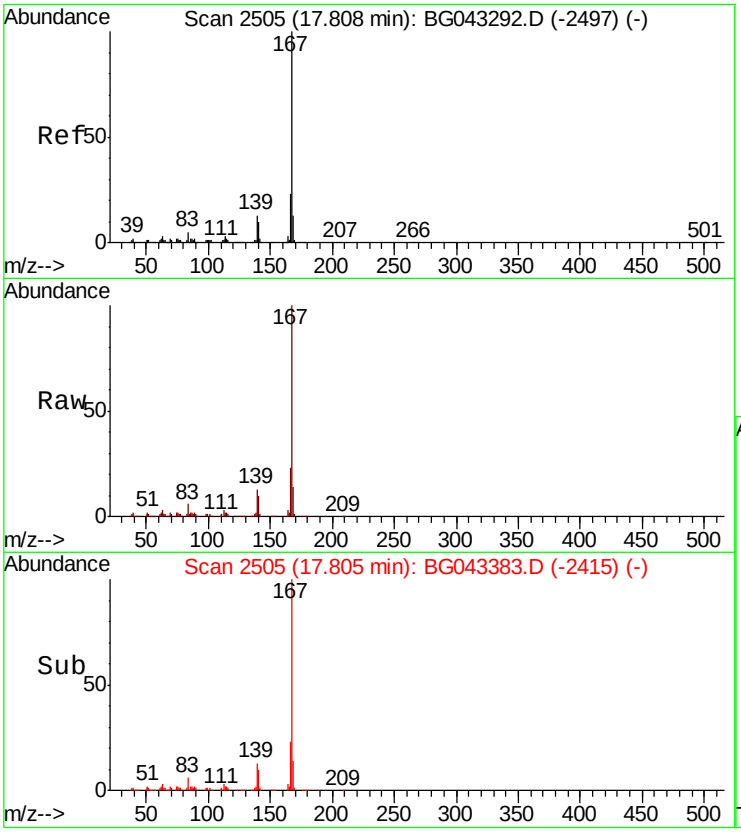


#72
Anthracene
Concen: 51.362 ng
RT: 17.53 min Scan# 2458
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:178 Resp: 759821

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.1	22.7
179	17.6	13.0	19.6



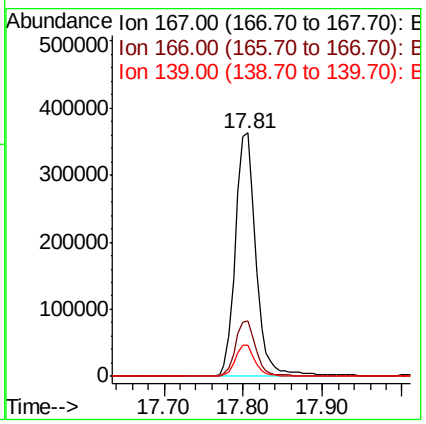


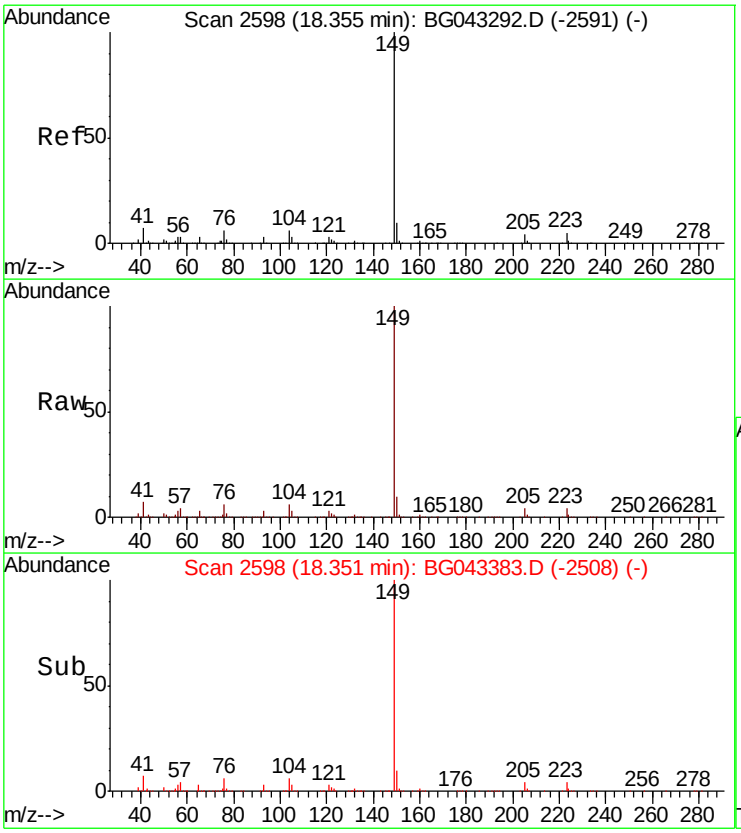
#73
Carbazole
Concen: 48.884 ng
RT: 17.81 min Scan# 2505
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 654878

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.4	27.6
139	12.6	10.2	15.4

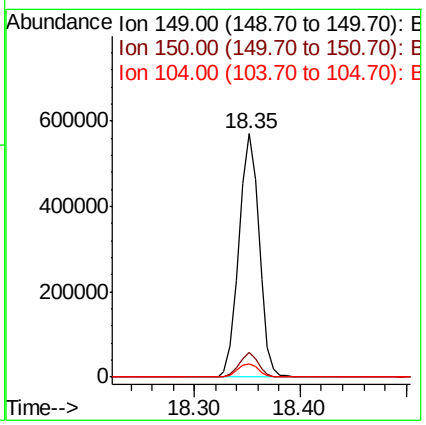


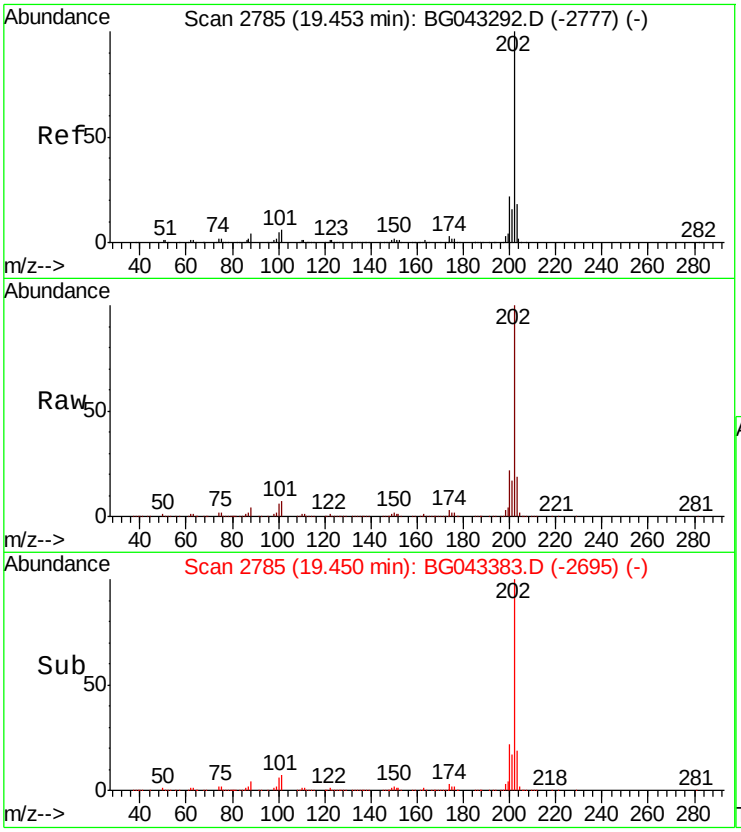


#74
Di-n-butylphthalate
Concen: 46.385 ng
RT: 18.35 min Scan# 2598
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:149 Resp: 753978

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.0	12.0
104	5.7	4.7	7.1



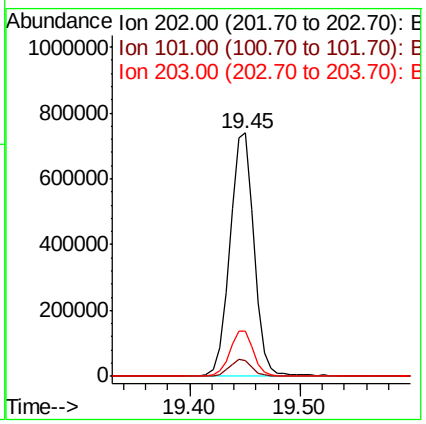


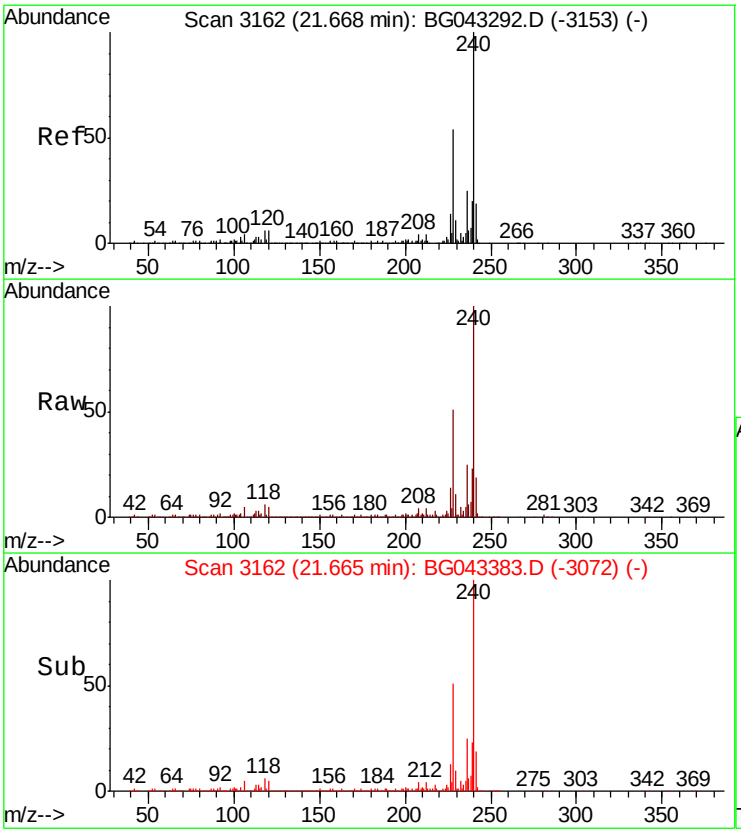
#75
Fluoranthene
Concen: 58.677 ng
RT: 19.45 min Scan# 2785
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1131072

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	26.0
203	18.8	0.0	38.2

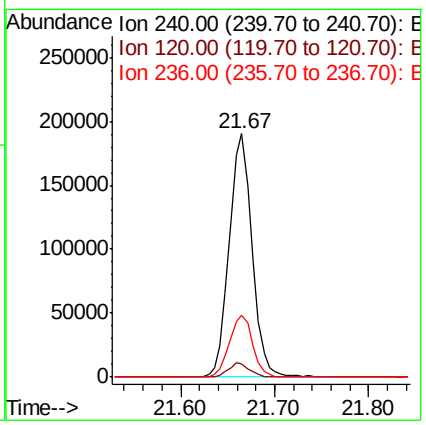


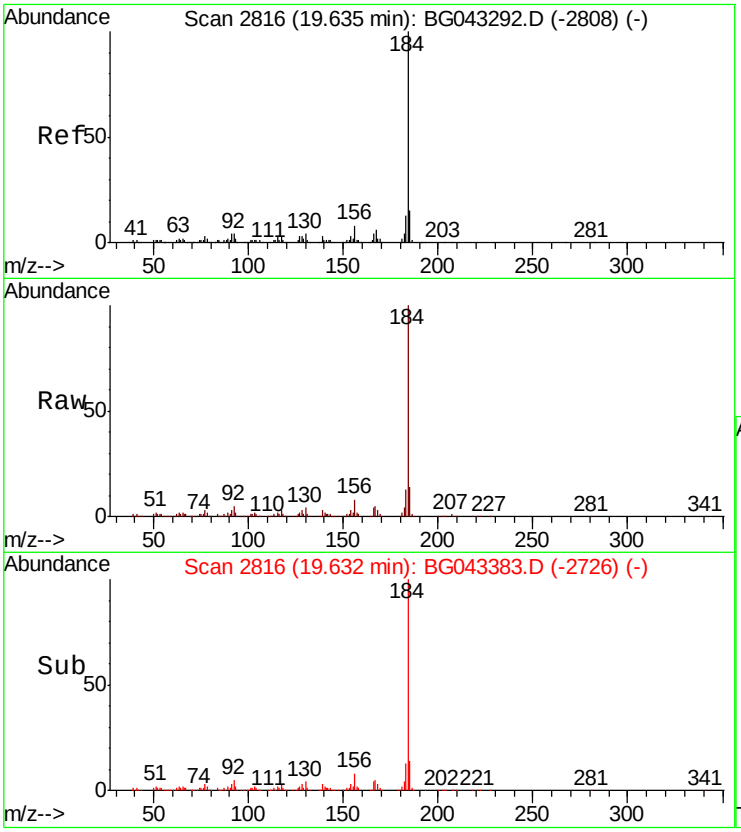


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.67 min Scan# 3162
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:240 Resp: 321571

Ion	Ratio	Lower	Upper
240	100		
120	5.5	4.6	7.0
236	25.2	20.2	30.4



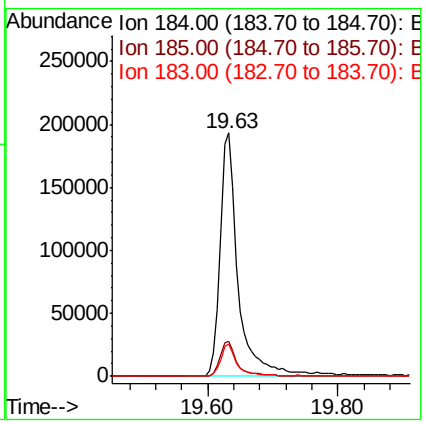


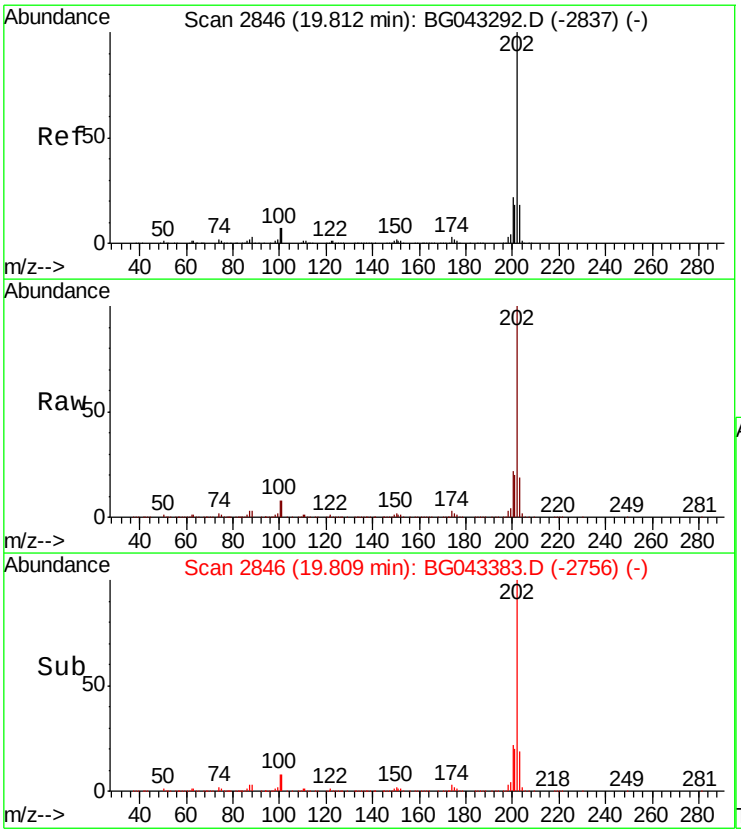
#77
Benzidine
Concen: 57.563 ng
RT: 19.63 min Scan# 2816
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 372530

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.8	17.6
183	13.1	10.6	16.0

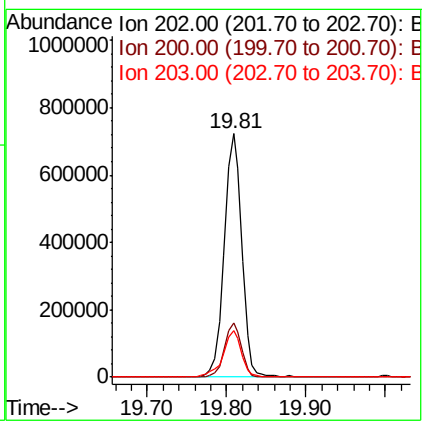


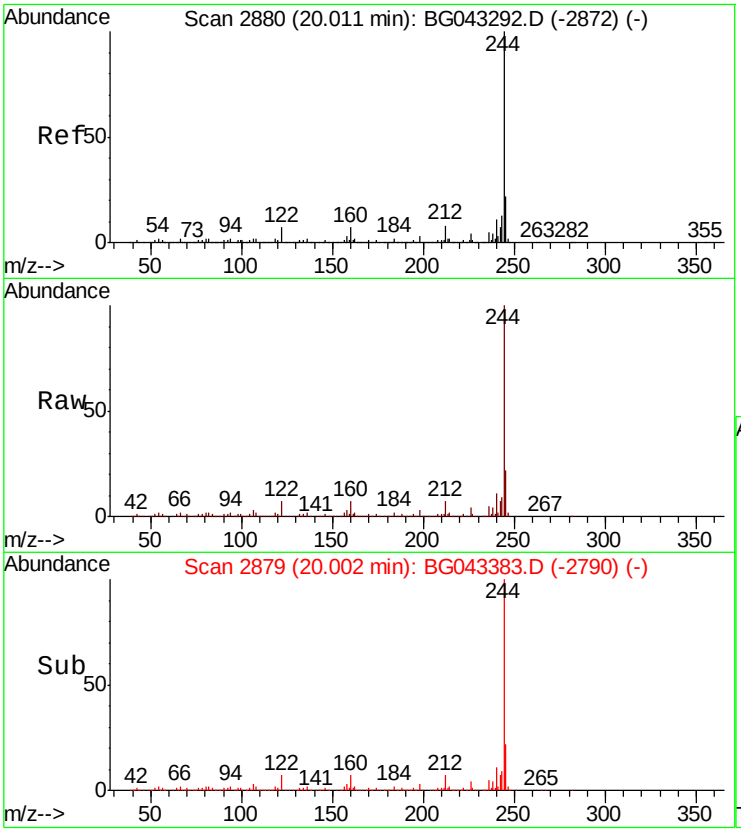


#78
Pyrene
Concen: 55.472 ng
RT: 19.81 min Scan# 2846
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:202 Resp: 1104162

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.3	25.9
203	19.1	14.5	21.7



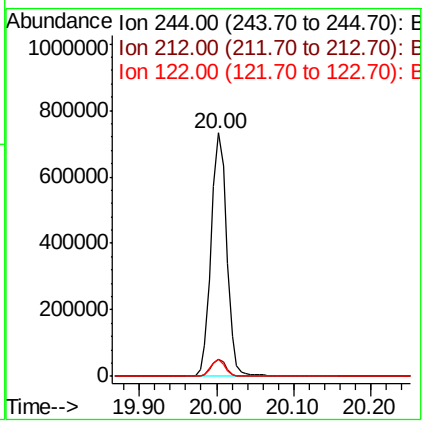


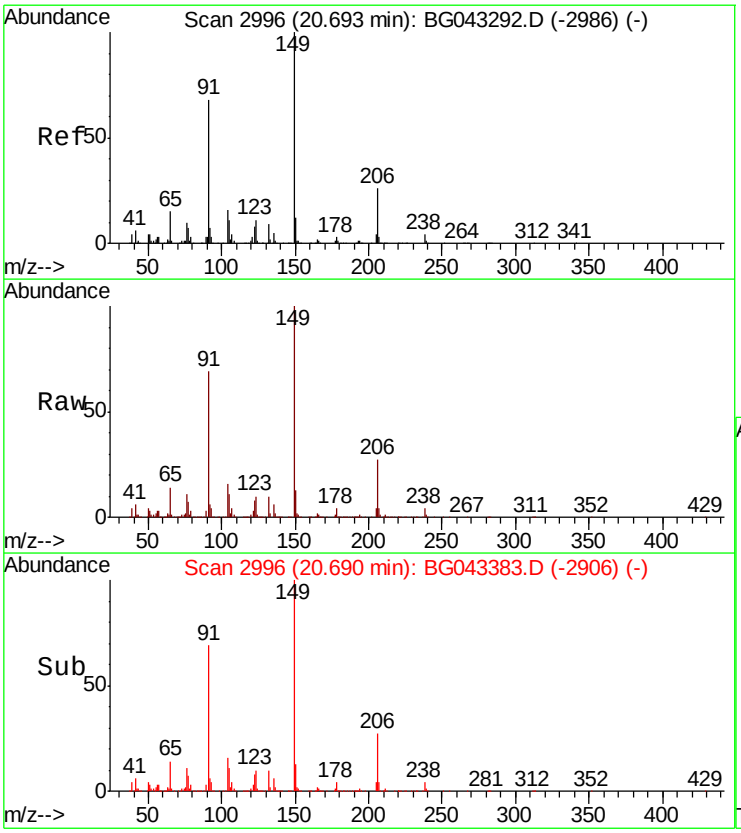
#79
Terphenyl-d14
Concen: 59.566 ng
RT: 20.00 min Scan# 2879
Delta R.T. -0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1021012

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.4	9.6
122	6.9	5.3	7.9

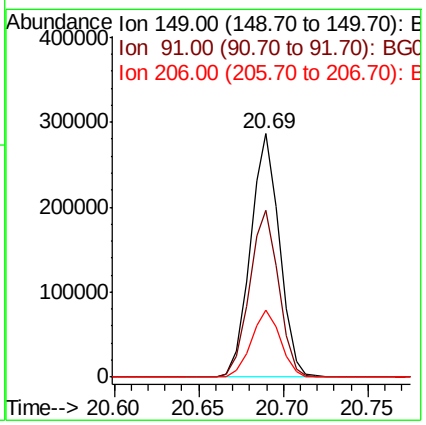


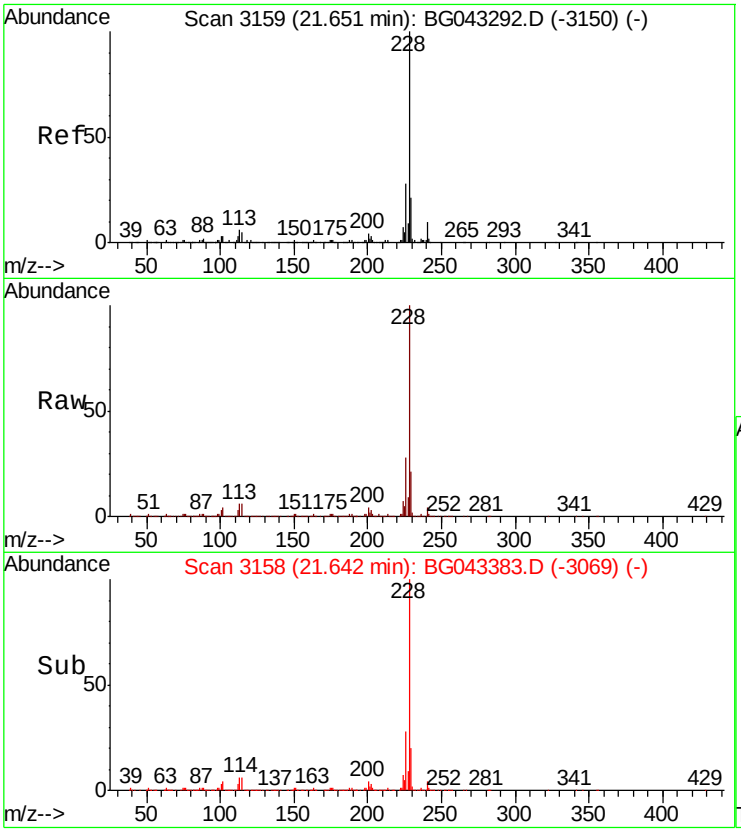


#80
Butylbenzylphthalate
Concen: 45.366 ng
RT: 20.69 min Scan# 2996
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:149 Resp: 342115

Ion	Ratio	Lower	Upper
149	100		
91	68.8	54.6	82.0
206	27.3	20.5	30.7



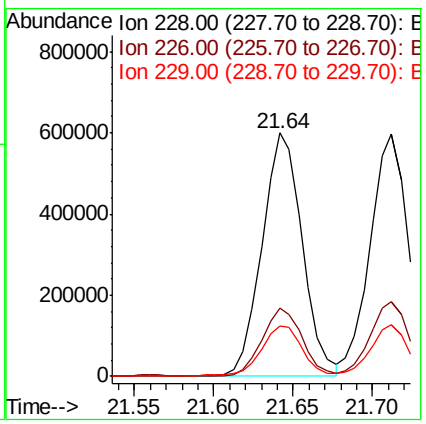


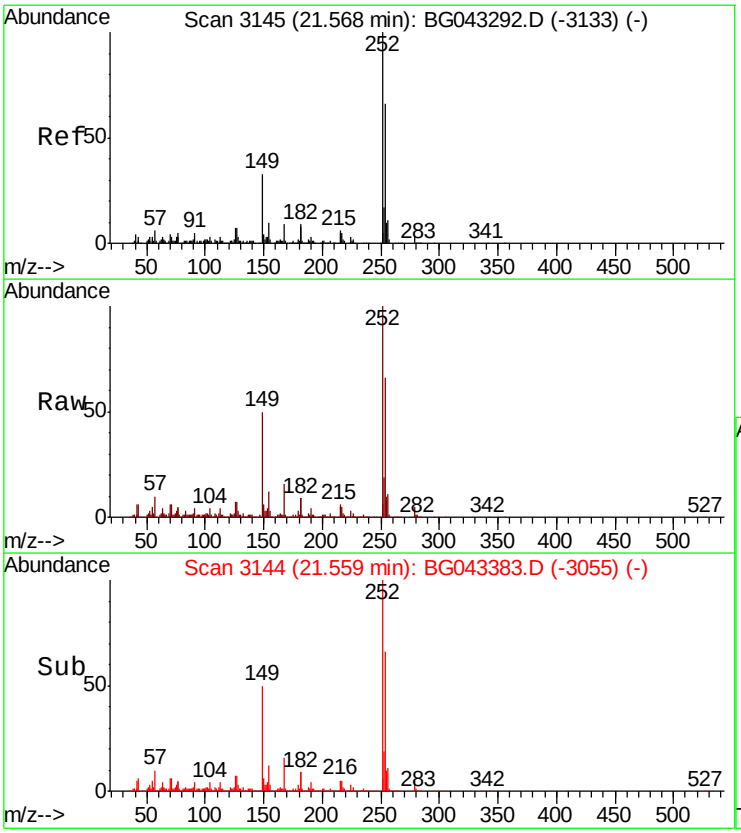
#81
Benzo(a)anthracene
Concen: 52.435 ng
RT: 21.64 min Scan# 3158
Delta R.T. -0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1056190

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.2	33.4
229	20.5	16.9	25.3

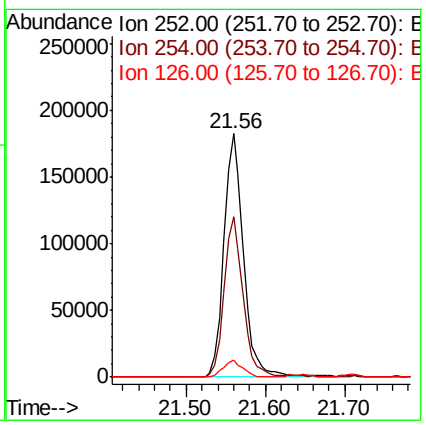


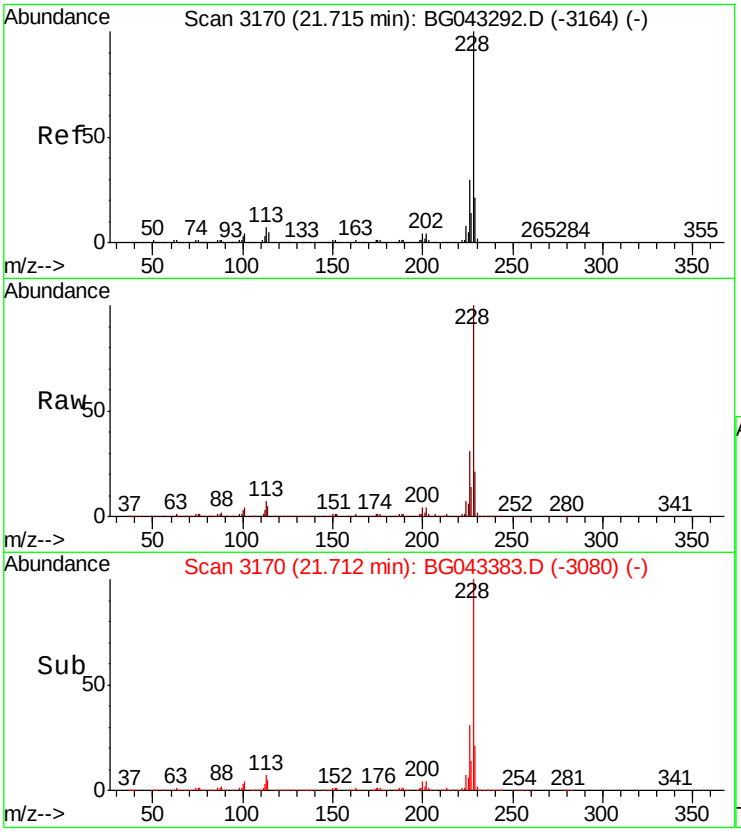


#82
3,3'-Dichlorobenzidine
Concen: 39.941 ng
RT: 21.56 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:252 Resp: 311179

Ion	Ratio	Lower	Upper
252	100		
254	66.0	52.7	79.1
126	7.2	5.6	8.4



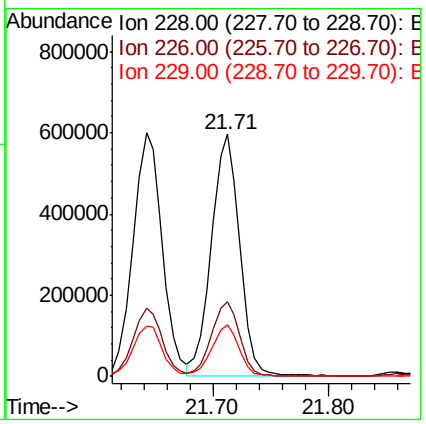


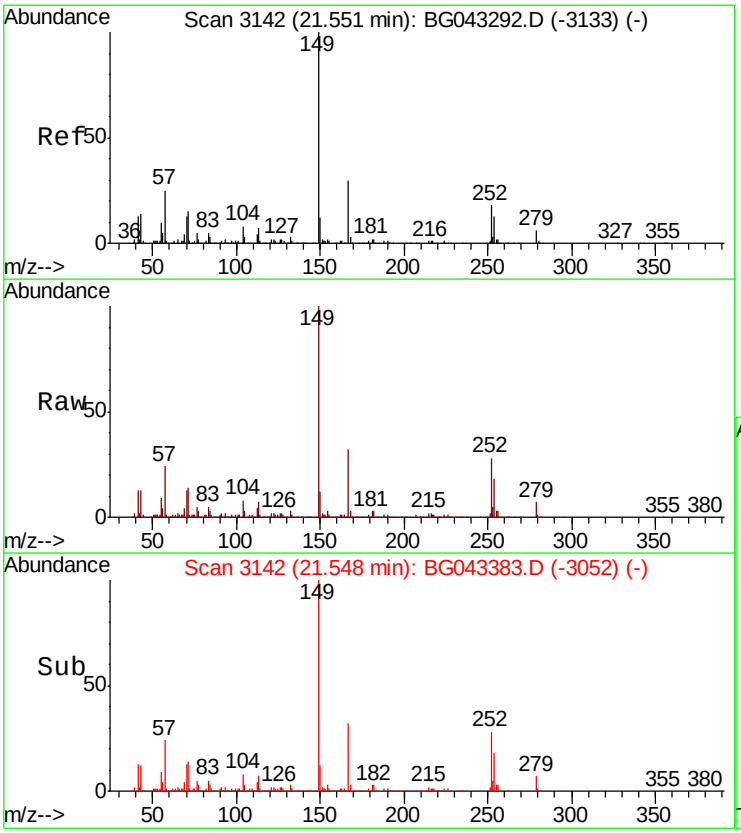
#83
Chrysene
Concen: 50.536 ng
RT: 21.71 min Scan# 3170
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1011407

Ion	Ratio	Lower	Upper
228	100		
226	30.9	23.8	35.8
229	21.2	16.3	24.5

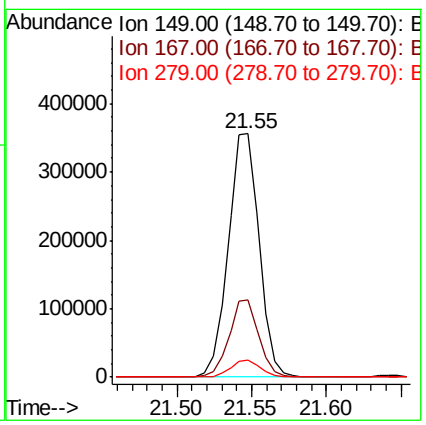


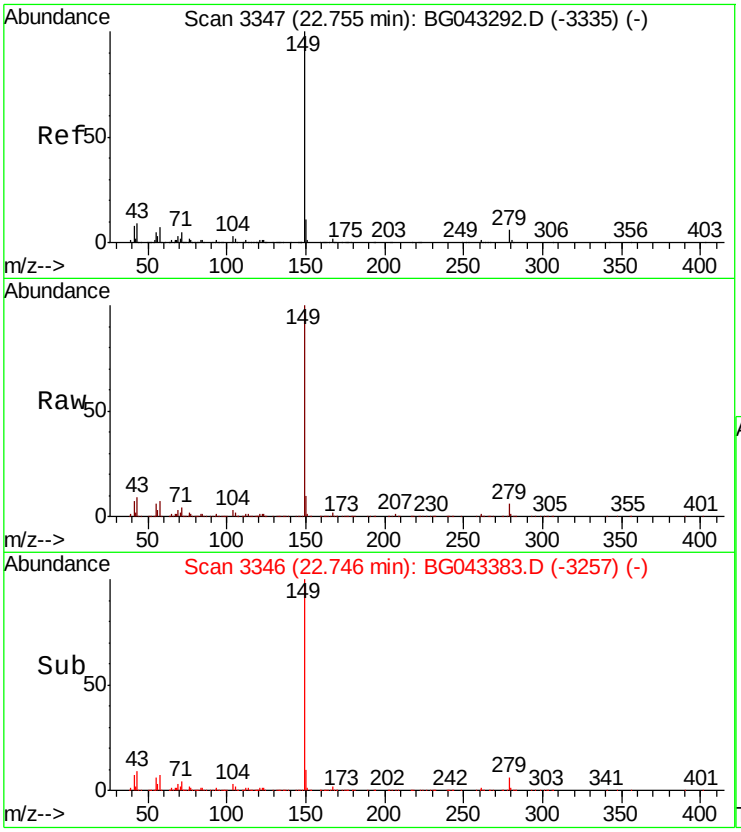


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.900 ng
RT: 21.55 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:149 Resp: 513119

Ion	Ratio	Lower	Upper
149	100		
167	31.7	23.9	35.9
279	6.8	4.8	7.2



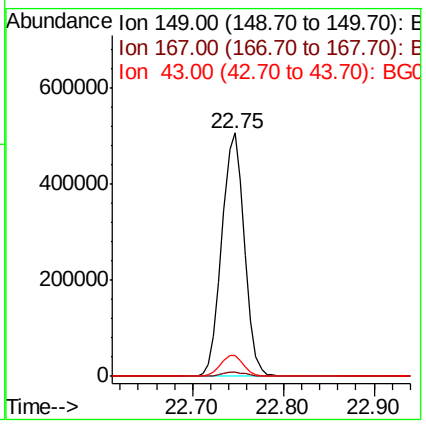


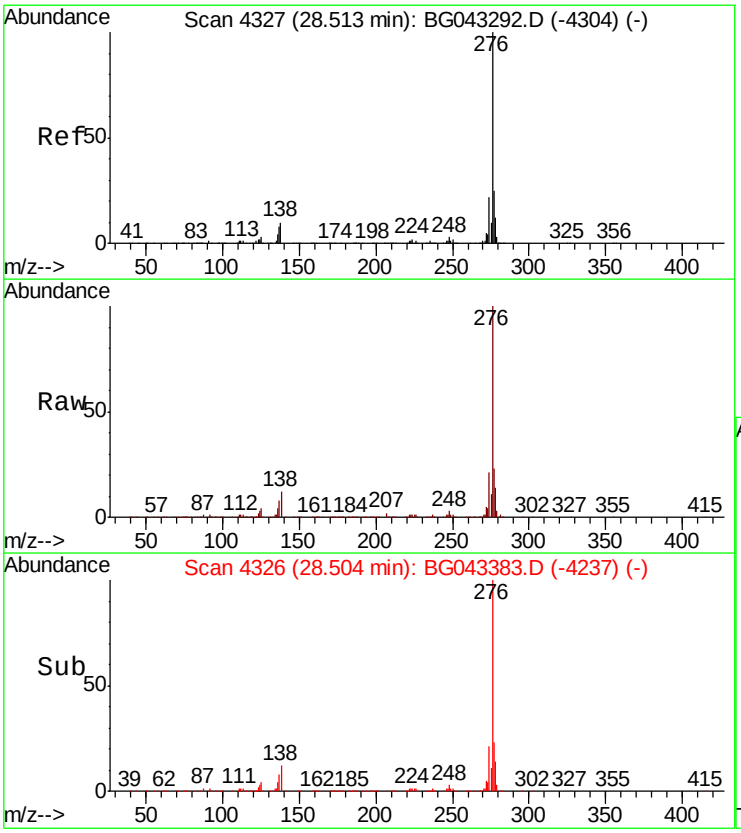
#85
Di-n-octyl phthalate
Concen: 48.029 ng
RT: 22.75 min Scan# 3346
Delta R.T. -0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 872885

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	8.7	6.9	10.3

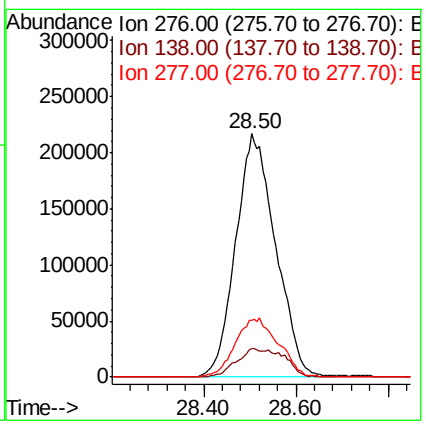


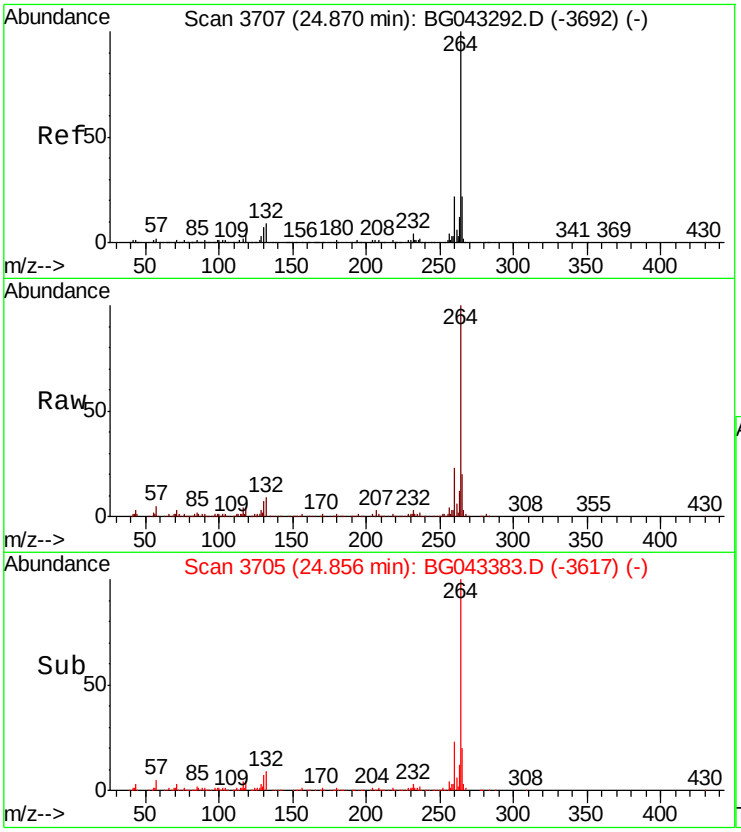


#86
Indeno(1,2,3-cd)pyrene
Concen: 51.656 ng
RT: 28.50 min Scan# 4326
Delta R.T. -0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:276 Resp: 1297718

Ion	Ratio	Lower	Upper
276	100		
138	7.6	7.2	10.8
277	25.9	20.9	31.3



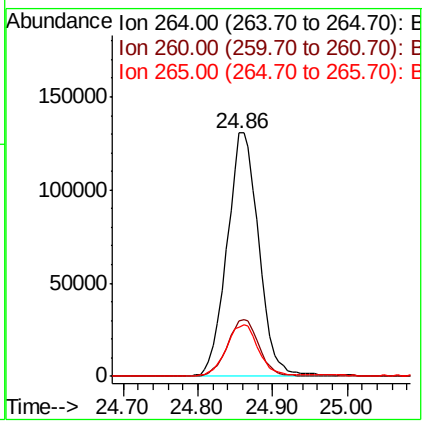


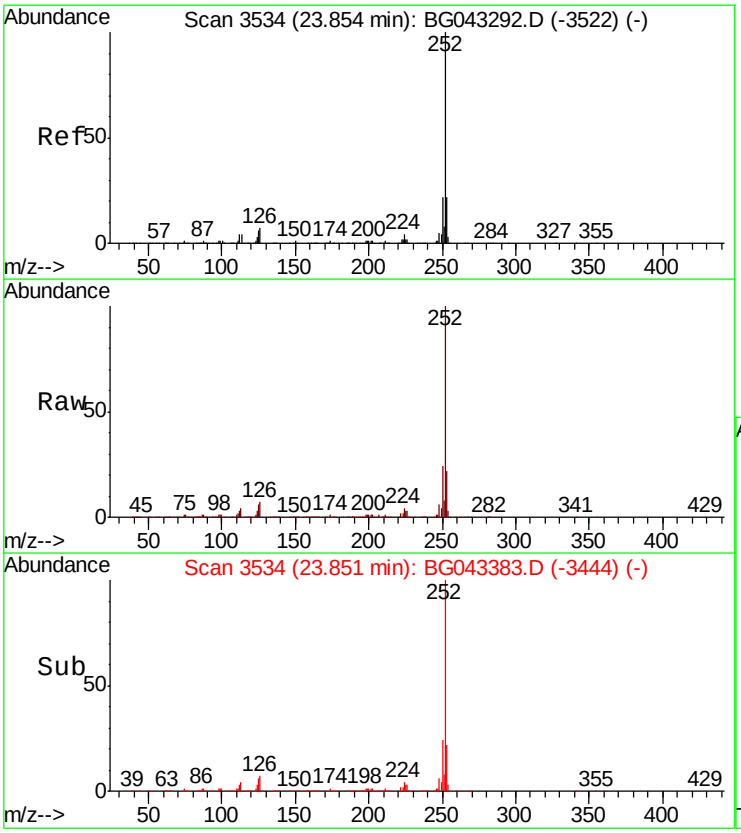
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.86 min Scan# 3705
Delta R.T. -0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 386012

Ion	Ratio	Lower	Upper
264	100		
260	23.0	17.9	26.9
265	20.3	17.4	26.2

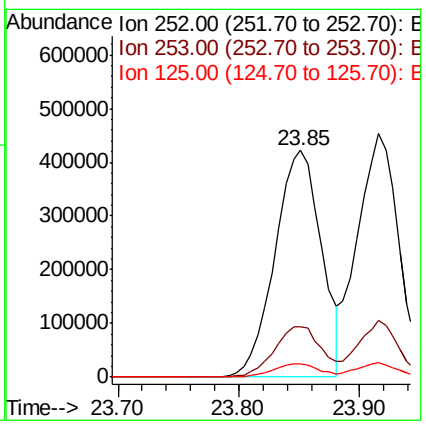


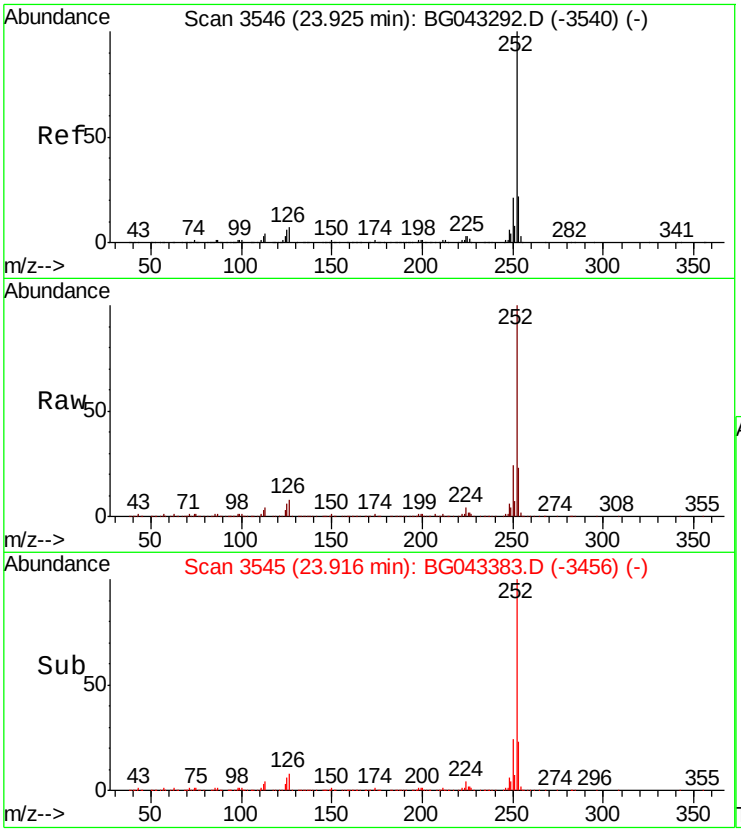


#88
Benzo(b)fluoranthene
Concen: 51.353 ng
RT: 23.85 min Scan# 3534
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:252 Resp: 1122694

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	5.8	5.0	7.6



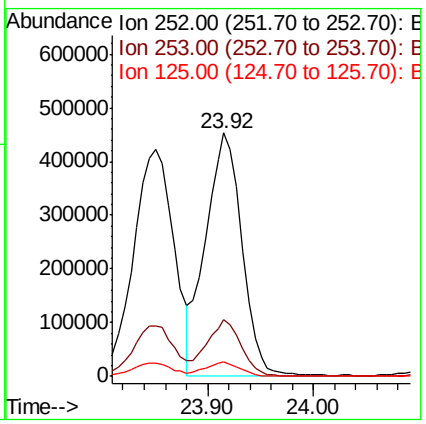


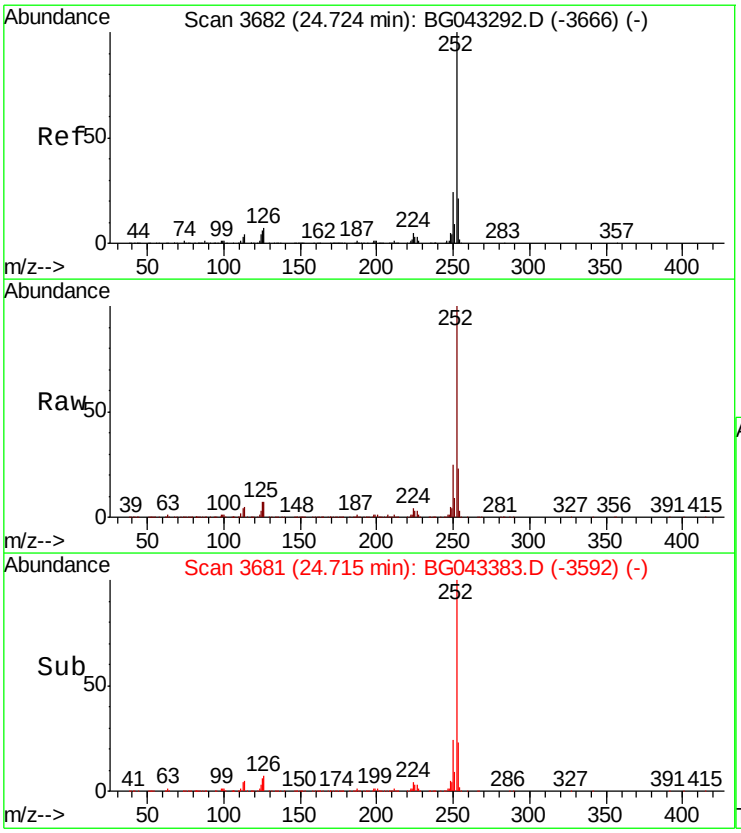
#89
Benzo(k)fluoranthene
Concen: 49.438 ng
RT: 23.92 min Scan# 3545
Delta R.T. -0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1088095

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.6	26.4
125	5.8	4.5	6.7

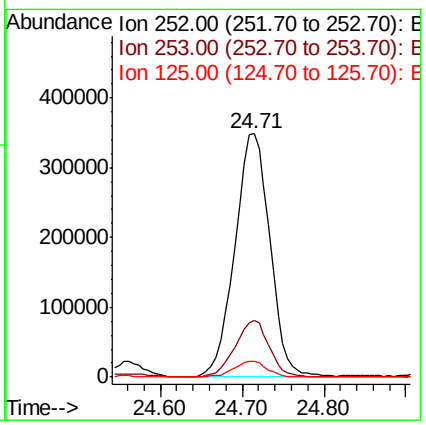


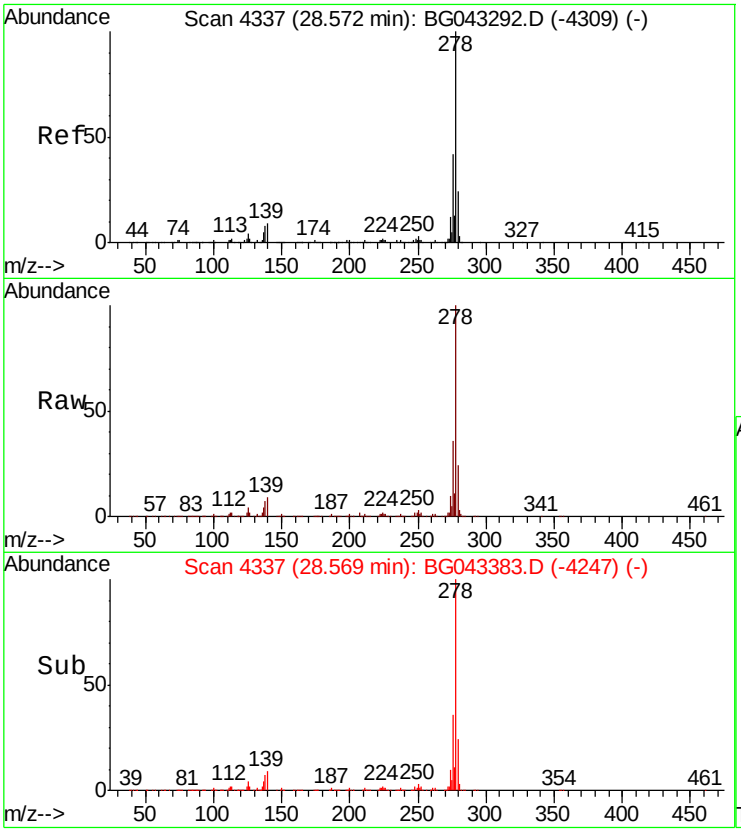


#90
Benzo(a)pyrene
Concen: 49.680 ng
RT: 24.71 min Scan# 3681
Delta R.T. -0.01 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:252 Resp: 1037166

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.2	25.8
125	6.5	5.0	7.6



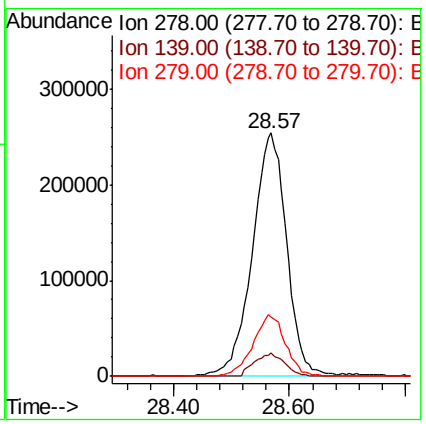


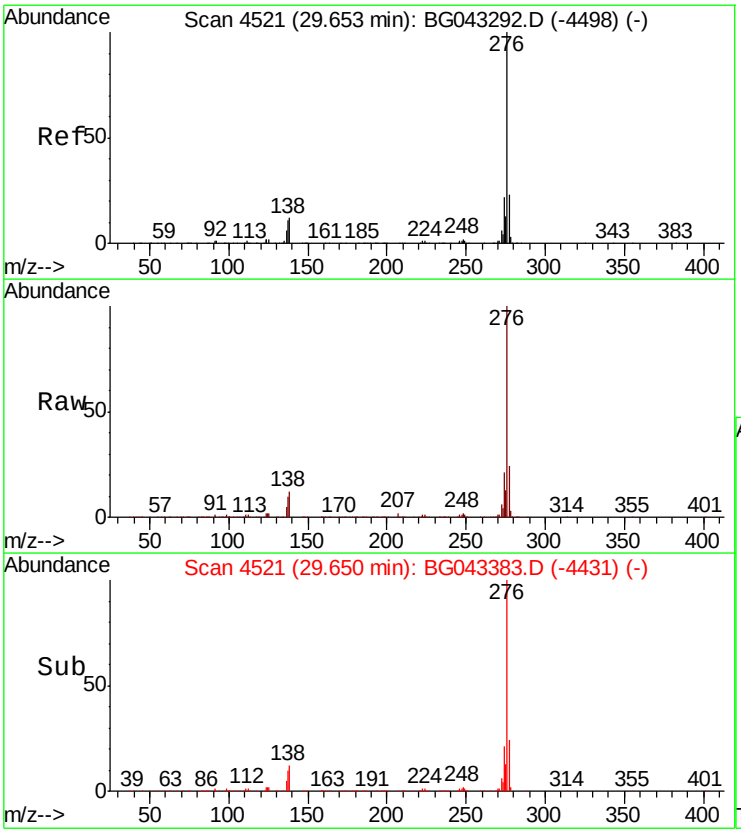
#91
Dibenzo(a,h)anthracene
Concen: 48.877 ng
RT: 28.57 min Scan# 4337
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1043739

Ion	Ratio	Lower	Upper
278	100		
139	9.4	6.8	10.2
279	24.4	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 52.189 ng
RT: 29.65 min Scan# 4521
Delta R.T. -0.00 min
Lab File: BG043383.D
Acq: 29 Oct 2019 20:53

Tgt Ion:276 Resp: 1099296

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.3	27.5
138	12.1	9.3	13.9