Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG013018\
Data File : BG032447.D
Acq On : 30 Jan 2018 18:29
Operator : SJ/JU
Sample : J1019-12MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 31 00:44:14 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 15:32:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.71	152	30926	20.00	ng		-0.01
21) Naphthalene-d8	11.59	136	117503	20.00	ng		-0.01
38) Acenaphthene-d10	15.35	164	81256	20.00	ng		0.00
63) Phenanthrene-d10	18.08	188	211696	20.00	ng		0.00
75) Chrysene-d12	22.41	240	270719	20.00	ng		0.00
86) Perylene-d12	26.08	264	299892	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.16	112	219234	142.39	ng		0.00
7) Phenol-d6	7.84	99	247332	120.38	ng		0.01
23) Nitrobenzene-d5	9.92	82	181556	96.51	ng		0.00
41) 2,4,6-Tribromophenol	16.82	330	235484	152.25	ng		-0.01
44) 2-Fluorobiphenyl	13.98	172	635172	92.91	ng		-0.01
78) Terphenyl-d14	20.62	244	1312494	103.85	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.83	88	21587	41.670	ng	#	74
3) Pyridine	4.29	79	51358	36.716	ng	#	78
4) n-Nitrosodimethylamine	4.18	42	36483	50.103	ng	#	75
6) Aniline	8.02	93	33087	12.916	ng		95
8) 2-Chlorophenol	8.26	128	91255	50.139	ng	#	81
9) Benzaldehyde	7.82	77	31080	29.288	ng	#	79
10) Phenol	7.87	94	81853	41.951	ng		85
11) bis(2-Chloroethyl)ether	8.10	93	67916	45.683	ng	#	82
12) 1,3-Dichlorobenzene	8.60	146	110540	44.910	ng		97
13) 1,4-Dichlorobenzene	8.75	146	111186	45.070	ng		96
14) 1,2-Dichlorobenzene	9.08	146	107108	44.320	ng		100
15) Benzyl Alcohol	8.95	79	74788	44.166	ng		94
16) 2,2'-oxybis(1-Chloropropan	9.25	45	60105	42.665	ng		63
17) 2-Methylphenol	9.16	107	69540	43.882	ng		96
18) Hexachloroethane	9.83	117	38492	46.472	ng		85
19) n-Nitroso-di-n-propylamine	9.53	70	57648	42.317	ng	#	92
20) 3+4-Methylphenols	9.49	107	94171	42.365	ng		96
22) Acetophenone	9.56	105	129459	47.001	ng	#	93
24) Nitrobenzene	9.96	77	94354	51.868	ng	#	89
25) Isophorone	10.48	82	162762	50.812	ng	#	84
26) 2-Nitrophenol	10.69	139	57051	51.881	ng	#	83
27) 2,4-Dimethylphenol	10.73	122	88853	56.295	ng		94
28) bis(2-Chloroethoxy)methane	10.96	93	93173	53.043	ng	#	96
29) 2,4-Dichlorophenol	11.23	162	110303	52.755	ng		91
30) 1,2,4-Trichlorobenzene	11.45	180	128633	46.159	ng		95
31) Naphthalene	11.64	128	279519	48.706	ng		99
32) Benzoic acid	10.83	122	18023	20.268	ng	#	74
33) 4-Chloroaniline	11.75	127	9075	3.545	ng	#	90
34) Hexachlorobutadiene	11.91	225	99946	46.097	ng		96
35) Caprolactam	12.50	113	25553	42.572	ng	#	40
36) 4-Chloro-3-methylphenol	12.83	107	101620	51.238	ng	#	83
37) 2-Methylnaphthalene	13.21	142	227266	47.137	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.56	216	177942	46.810	ng	#	96
40) Hexachlorocyclopentadiene	13.54	237	226010	95.156	ng		91

Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG013018\
Data File : BG032447.D
Acq On : 30 Jan 2018 18:29
Operator : SJ/JU
Sample : J1019-12MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 31 00:44:14 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 15:32:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.79	196	110817	53.594 ng		96
43) 2,4,5-Trichlorophenol	13.88	196	121744	50.508 ng	#	91
45) 1,1'-Biphenyl	14.19	154	321099	46.774 ng		94
46) 2-Chloronaphthalene	14.24	162	254596	47.317 ng		95
47) 2-Nitroaniline	14.43	65	58163	48.882 ng	#	75
48) Acenaphthylene	15.08	152	385789	47.428 ng		99
49) Dimethylphthalate	14.78	163	354623	47.332 ng		99
50) 2,6-Dinitrotoluene	14.91	165	78792	50.106 ng	#	77
51) Acenaphthene	15.41	154	286120	50.720 ng		100
52) 3-Nitroaniline	15.24	138	18585	13.531 ng	#	77
53) 2,4-Dinitrophenol	15.44	184	67835	69.667 ng	#	59
54) Dibenzofuran	15.74	168	413231	49.491 ng		98
55) 4-Nitrophenol	15.54	139	98930	96.208 ng	#	76
56) 2,4-Dinitrotoluene	15.69	165	114590	51.180 ng	#	71
57) Fluorene	16.38	166	334334	48.187 ng		98
58) 2,3,4,6-Tetrachlorophenol	15.96	232	130166	54.753 ng	#	86
59) Diethylphthalate	16.12	149	354535	48.586 ng		97
60) 4-Chlorophenyl-phenylether	16.36	204	210760	48.172 ng		95
61) 4-Nitroaniline	16.40	138	57300	38.922 ng		83
62) Azobenzene	16.65	77	211899	48.593 ng		82
64) 4,6-Dinitro-2-methylphenol	16.45	198	61414	38.833 ng	#	70
65) n-Nitrosodiphenylamine	16.58	169	315085	49.873 ng		99
66) 4-Bromophenyl-phenylether	17.25	248	156562	49.920 ng		96
67) Hexachlorobenzene	17.38	284	166110	47.860 ng	#	91
68) Atrazine	17.51	200	150380	55.448 ng		94
69) Pentachlorophenol	17.72	266	201041	92.466 ng		98
70) Phenanthrene	18.12	178	584389	49.501 ng		99
71) Anthracene	18.22	178	595373	50.648 ng		99
72) Carbazole	18.48	167	517009	49.778 ng		98
73) Di-n-butylphthalate	18.98	149	599776	52.158 ng		99
74) Fluoranthene	20.09	202	785893	50.761 ng		95
76) Benzidine	20.25	184	136386	25.657 ng		98
77) Pyrene	20.44	202	793681	47.800 ng		98
79) Butylbenzylphthalate	21.30	149	277093	52.907 ng	#	77
80) Benzo(a)anthracene	22.39	228	859753	51.227 ng		100
81) 3,3'-Dichlorobenzidine	22.28	252	90958	13.988 ng	#	95
82) Chrysene	22.47	228	797884	49.228 ng		99
83) Bis(2-ethylhexyl)phthalate	22.23	149	390745	52.618 ng	#	98
84) Di-n-octyl phthalate	23.60	149	679498	57.689 ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.35	276	1090163	53.169 ng	#	87
87) Benzo(b)fluoranthene	24.91	252	905209	49.956 ng	#	95
88) Benzo(k)fluoranthene	24.99	252	905202	50.428 ng	#	95
89) Benzo(a)pyrene	25.91	252	883338	51.134 ng	#	95
90) Dibenzo(a,h)anthracene	30.43	278	914665	51.758 ng	#	95
91) Benzo(g,h,i)perylene	31.70	276	911579	51.969 ng	#	92

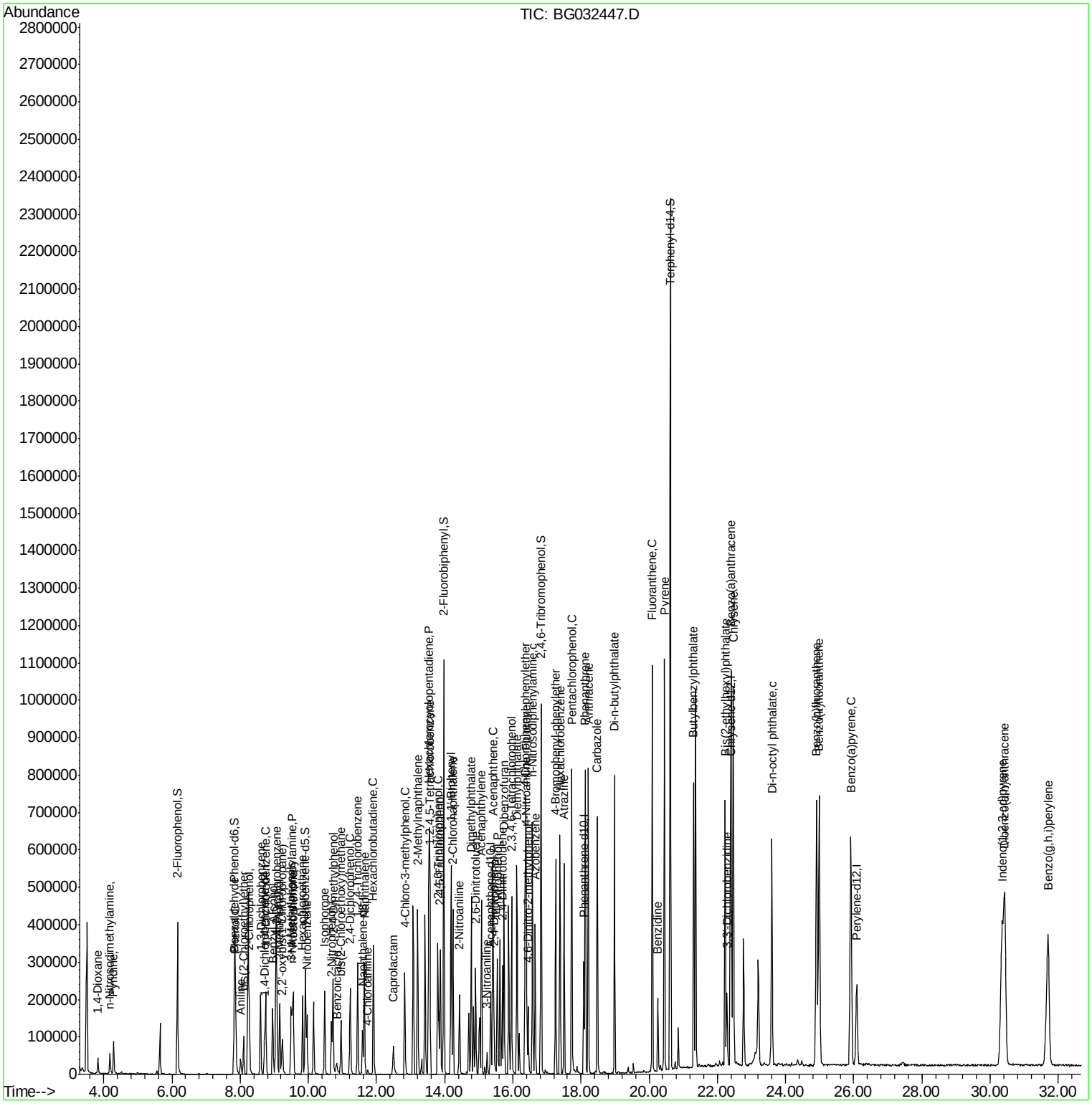
(#) = qualifier out of range (m) = manual integration (+) = signals summed

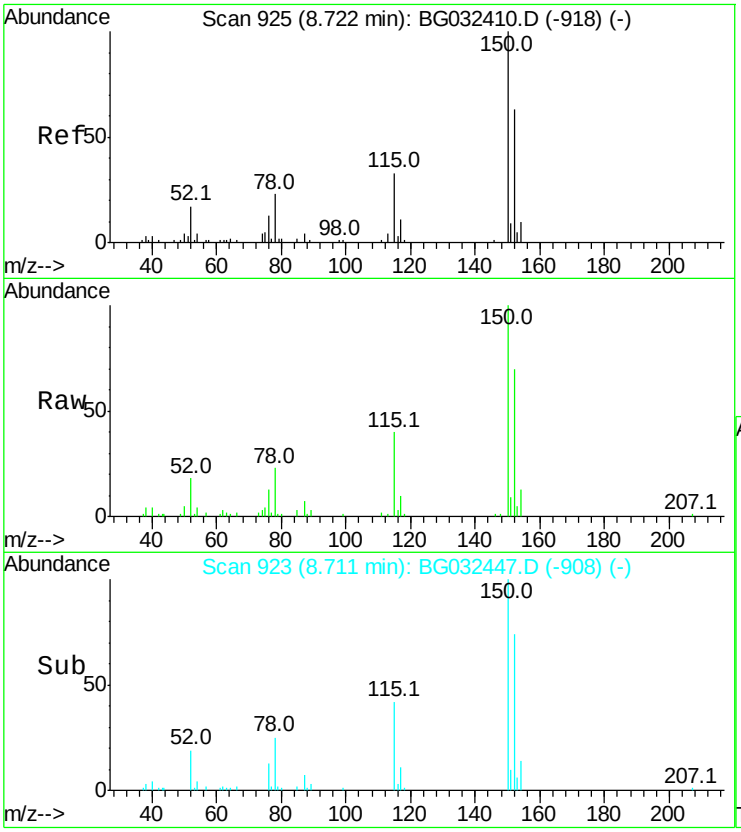
Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG013018\
Data File : BG032447.D
Acq On : 30 Jan 2018 18:29
Operator : SJ/JU
Sample : J1019-12MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 31 00:44:14 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 15:32:55 2018
Response via : Initial Calibration



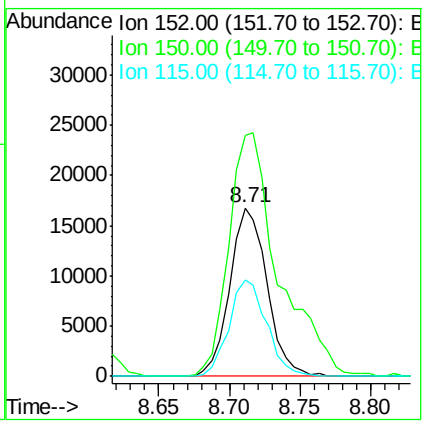


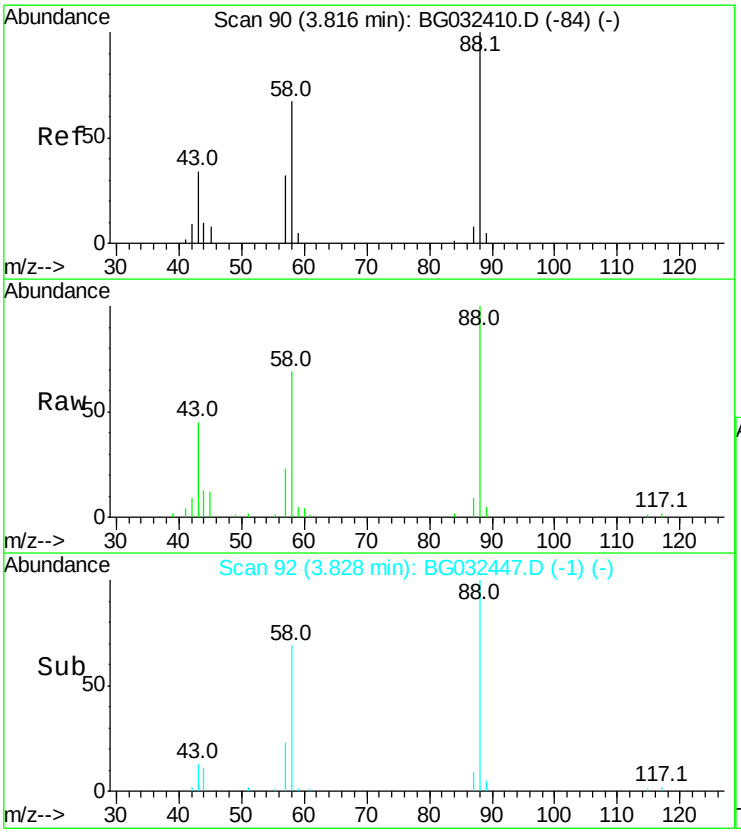
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.71 min Scan# 923
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 30926

Ion	Ratio	Lower	Upper
152	100		
150	143.5	126.6	189.8
115	57.2	53.0	79.4

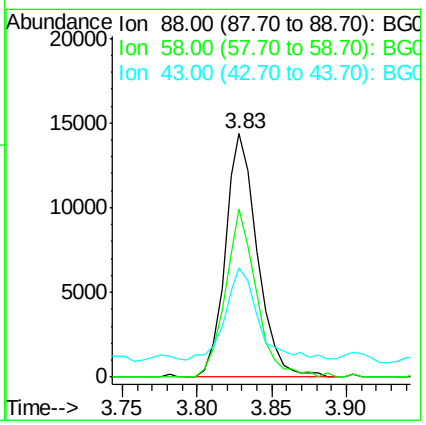


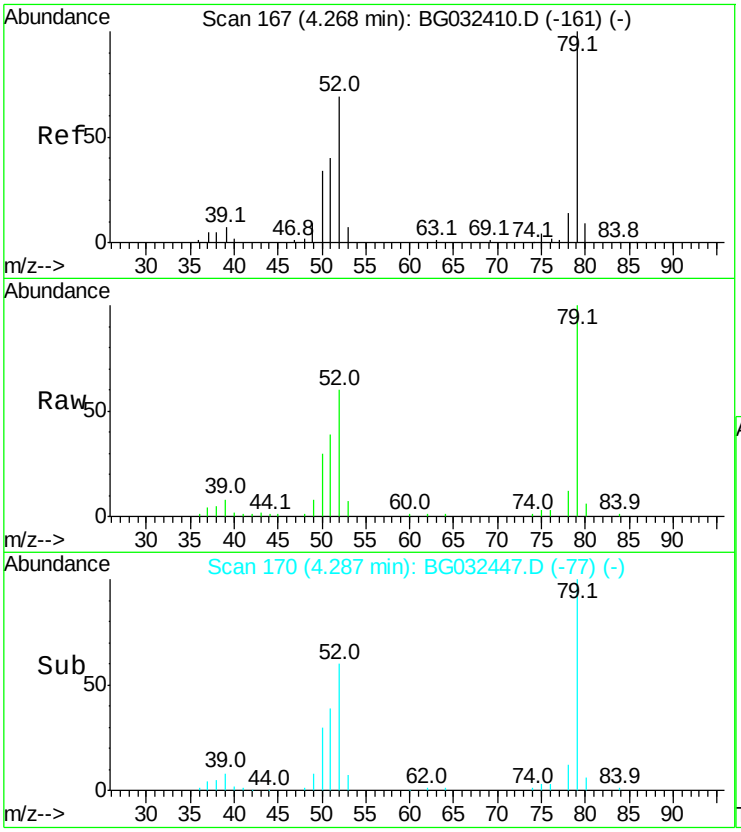


#2
1,4-Dioxane
Concen: 41.670 ng
RT: 3.83 min Scan# 92
Delta R.T. 0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion: 88 Resp: 21587

Ion	Ratio	Lower	Upper
88	100		
58	66.9	79.6	119.4#
43	38.2	27.4	41.0



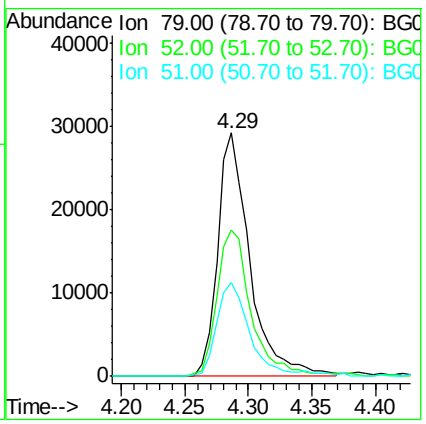


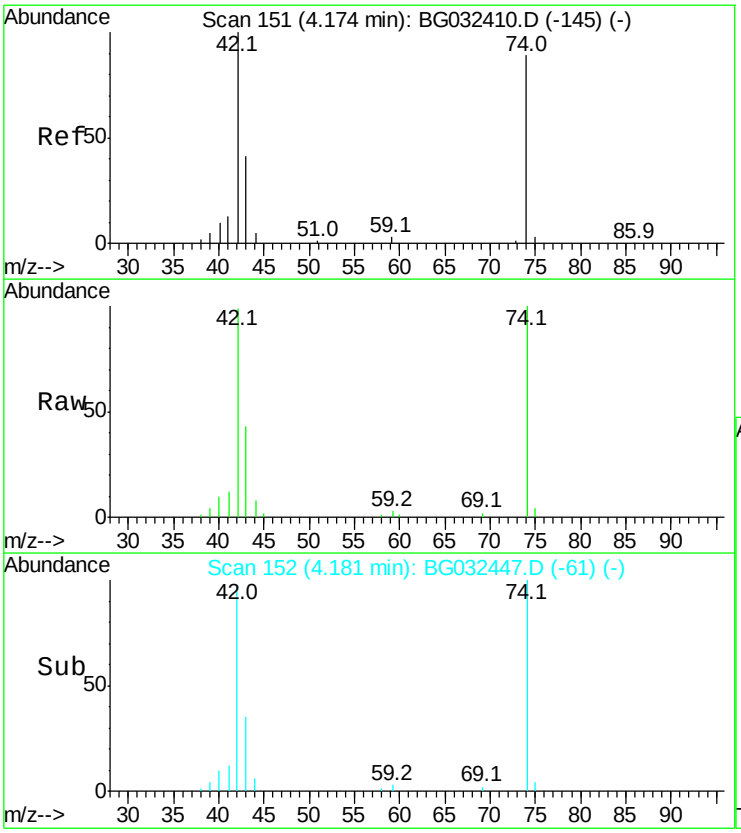
#3
Pyridine
Concen: 36.716 ng
RT: 4.29 min Scan# 170
Delta R.T. 0.02 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 51358

Ion	Ratio	Lower	Upper
79	100		
52	60.0	69.9	104.9#
51	38.8	34.0	51.0

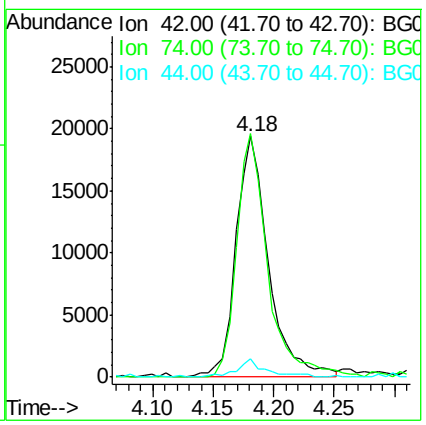


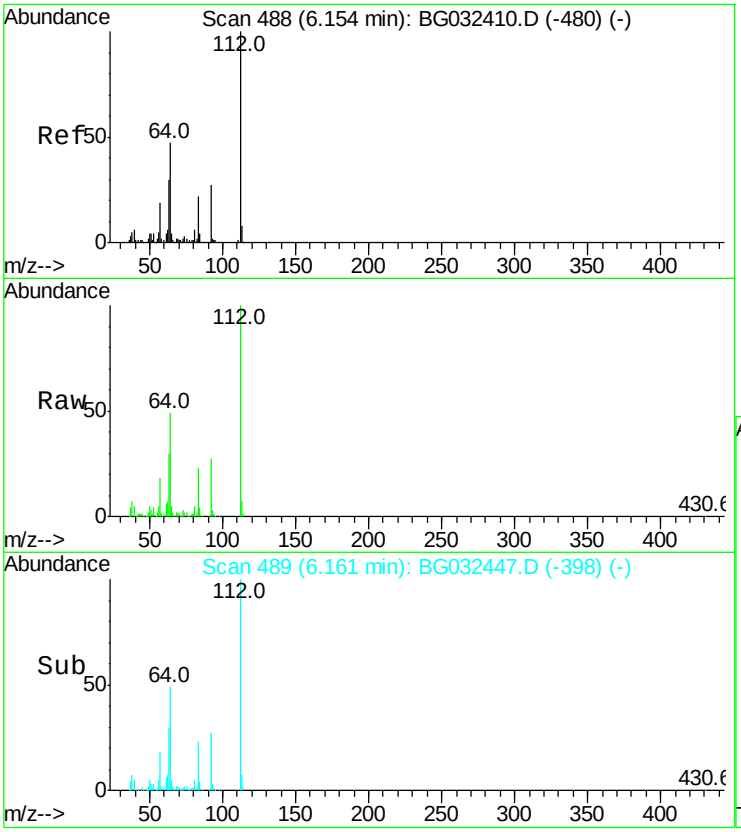


#4
n-Nitrosodimethylamine
Concen: 50.103 ng
RT: 4.18 min Scan# 152
Delta R.T. 0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion: 42 Resp: 36483

Ion	Ratio	Lower	Upper
42	100		
74	101.2	102.5	153.7#
44	7.6	18.9	28.3#



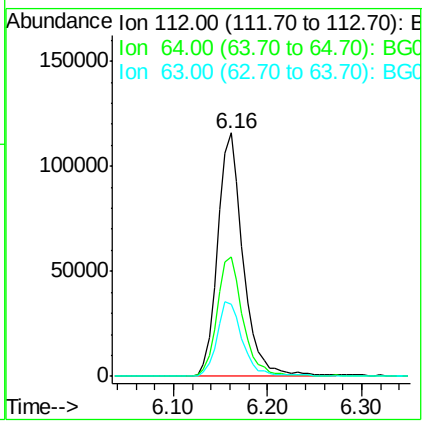


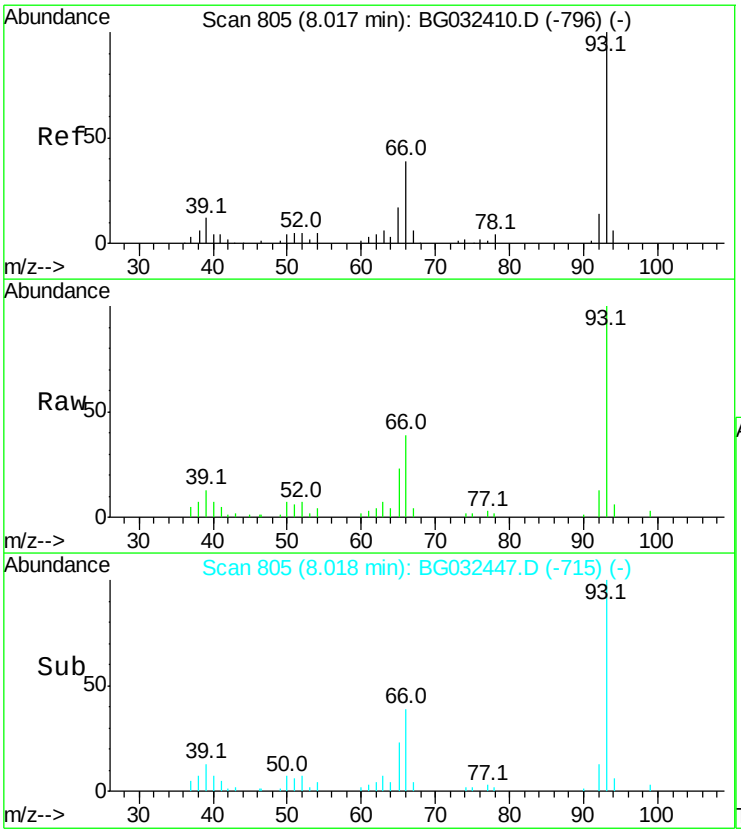
#5
2-Fluorophenol
Concen: 142.386 ng
RT: 6.16 min Scan# 489
Delta R.T. 0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 219234

Ion	Ratio	Lower	Upper
112	100		
64	49.3	56.3	84.5#
63	29.9	30.1	45.1#

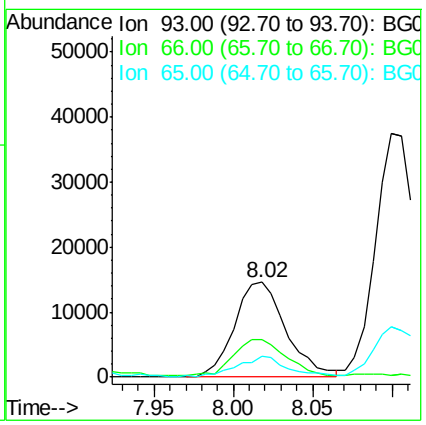


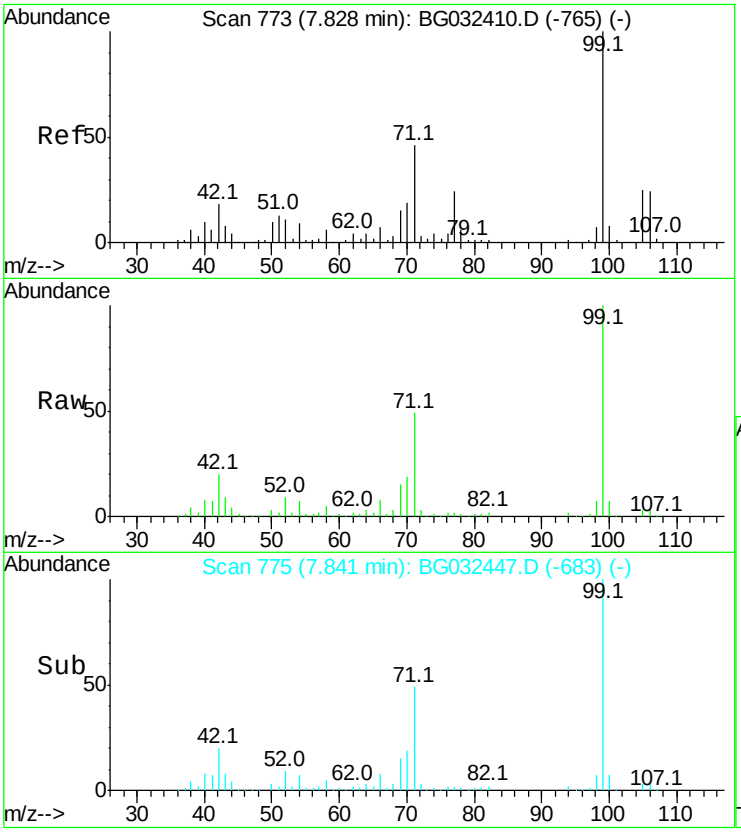


#6
Aniline
Concen: 12.916 ng
RT: 8.02 min Scan# 805
Delta R.T. 0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion: 93 Resp: 33087

Ion	Ratio	Lower	Upper
93	100		
66	39.3	33.7	50.5
65	22.6	16.1	24.1



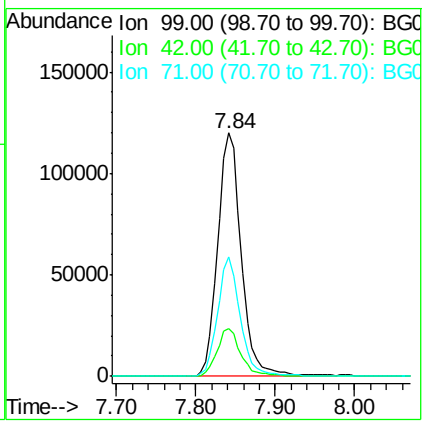


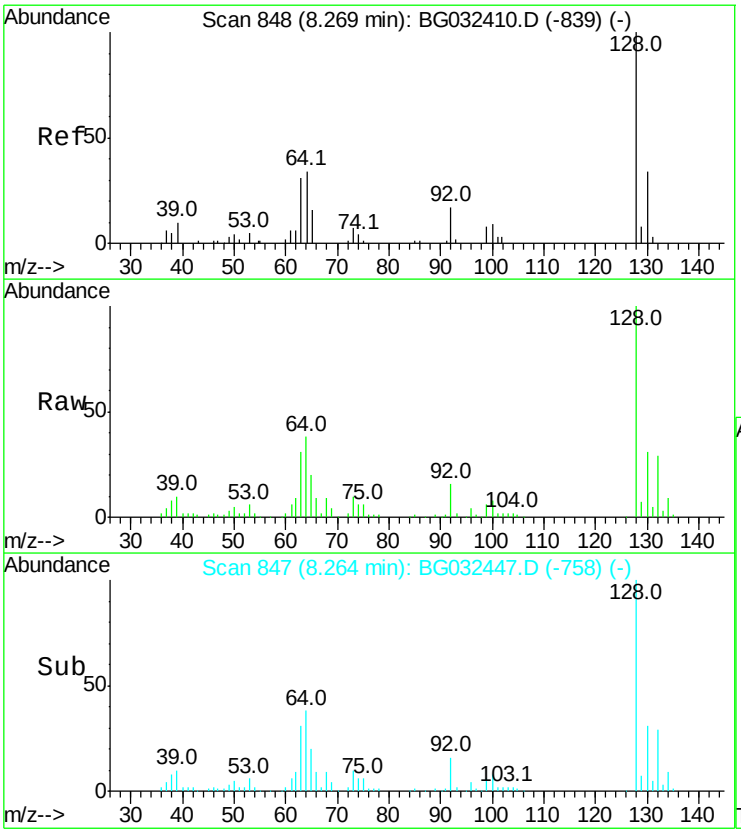
#7
Phenol-d6
Concen: 120.379 ng
RT: 7.84 min Scan# 775
Delta R.T. 0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 247332

Ion	Ratio	Lower	Upper
99	100		
42	19.7	14.1	21.1
71	49.0	26.1	39.1#

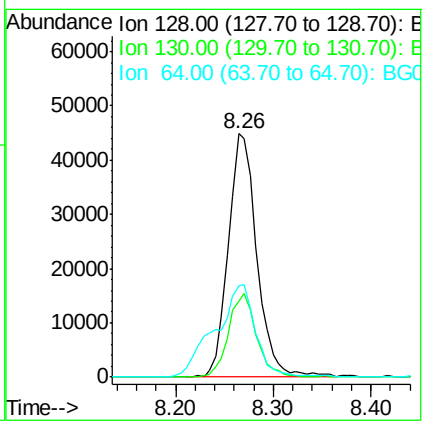


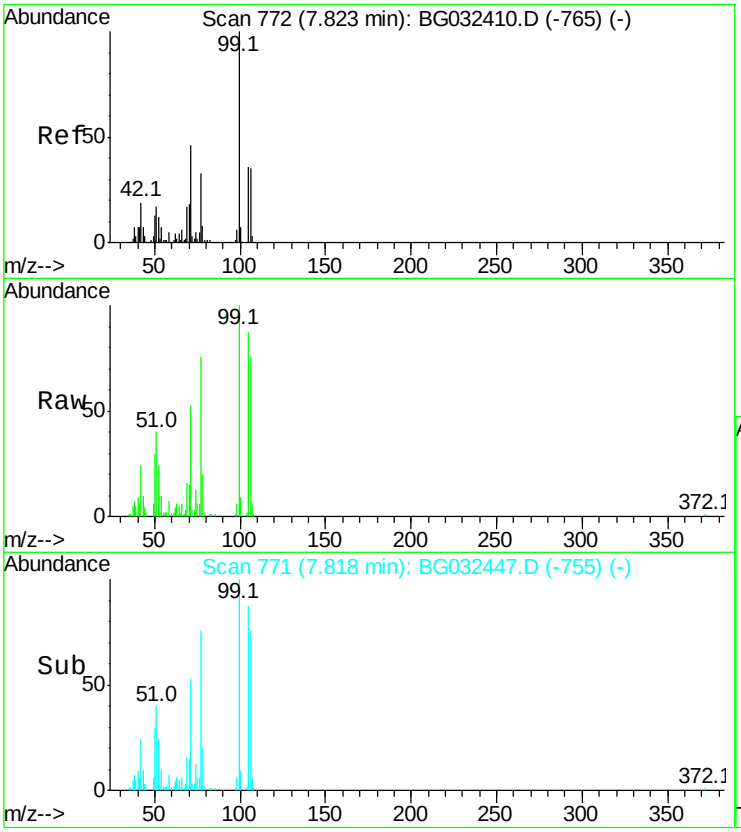


#8
2-Chlorophenol
Concen: 50.139 ng
RT: 8.26 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:128 Resp: 91255

Ion	Ratio	Lower	Upper
128	100		
130	31.4	14.0	54.0
64	37.6	37.7	77.7#



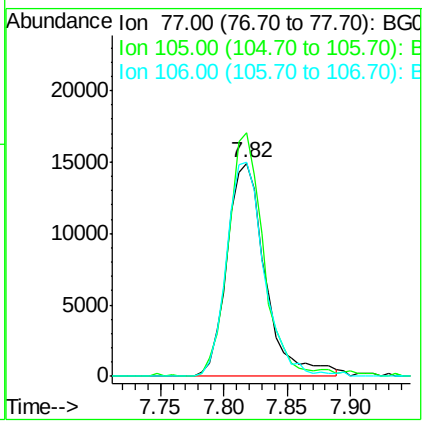


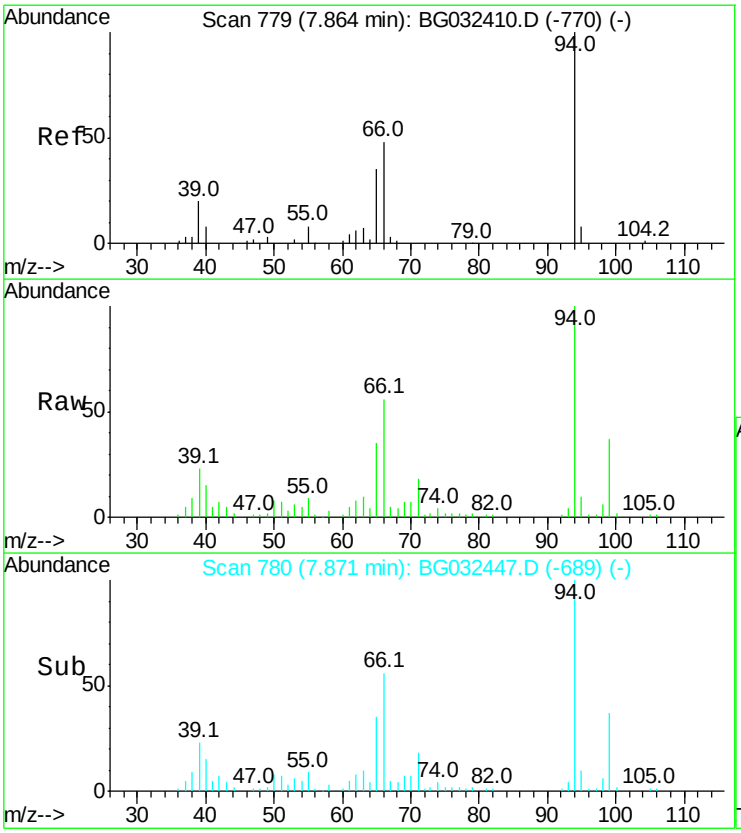
#9
Benzaldehyde
Concen: 29.288 ng
RT: 7.82 min Scan# 771
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 31080

Ion	Ratio	Lower	Upper
77	100		
105	114.1	71.3	111.3#
106	100.3	64.2	104.2

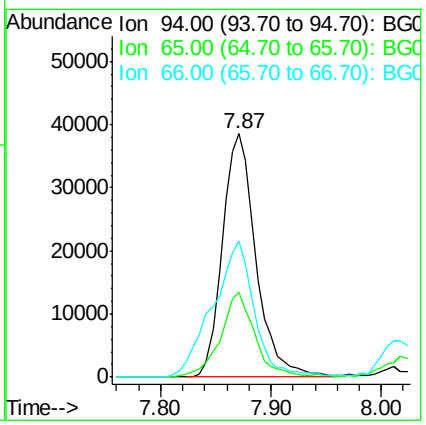


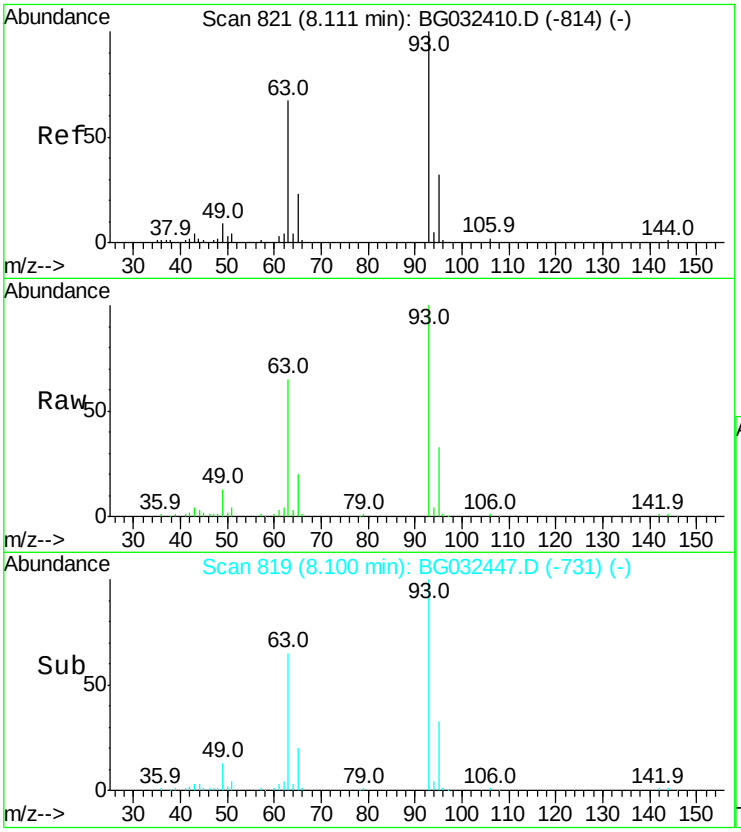


#10
Phenol
Concen: 41.951 ng
RT: 7.87 min Scan# 780
Delta R.T. 0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion: 94 Resp: 81853

Ion	Ratio	Lower	Upper
94	100		
65	35.0	11.9	51.9
66	56.1	22.2	62.2



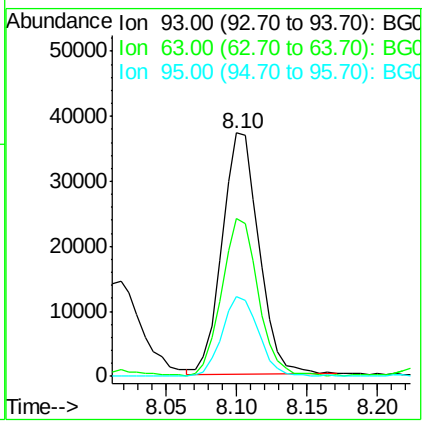


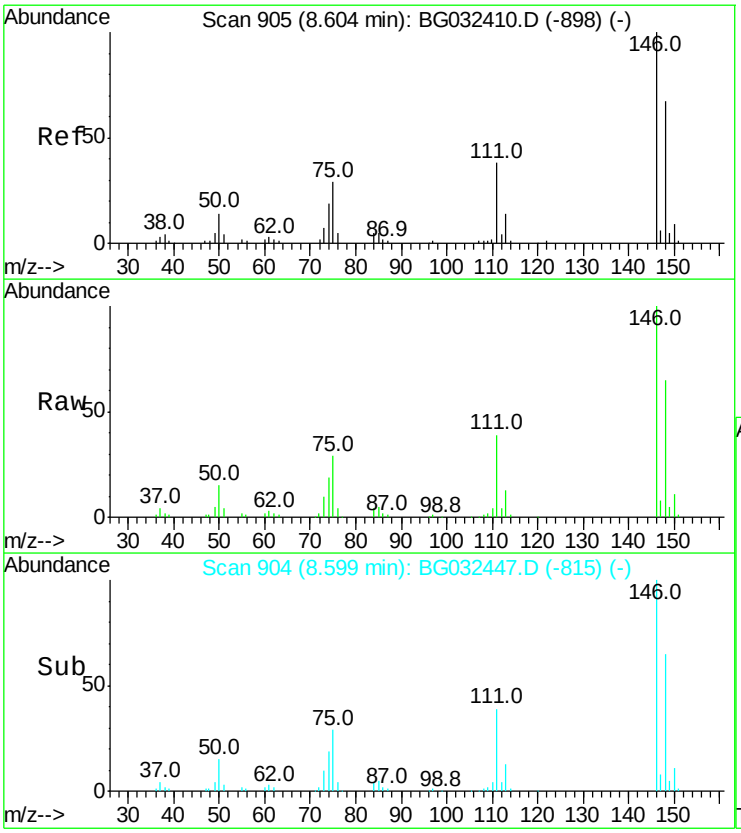
#11
bis(2-Chloroethyl)ether
Concen: 45.683 ng
RT: 8.10 min Scan# 819
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 67916

Ion	Ratio	Lower	Upper
93	100		
63	65.1	67.1	107.1#
95	32.8	11.5	51.5

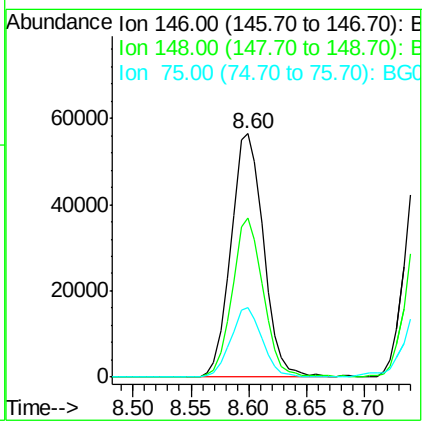


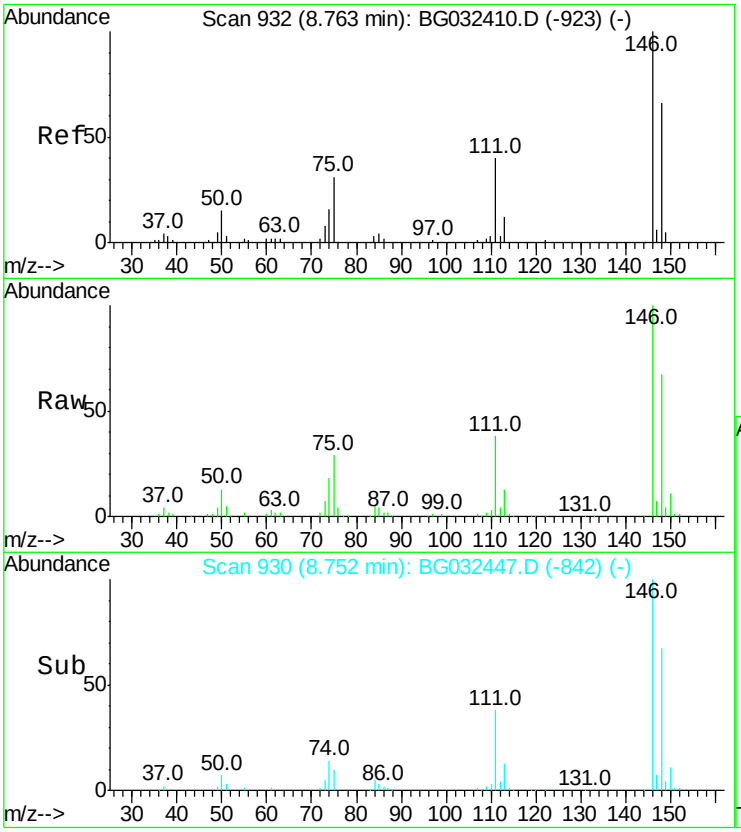


#12
1,3-Dichlorobenzene
Concen: 44.910 ng
RT: 8.60 min Scan# 904
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:146 Resp: 110540

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.4	77.2
75	28.7	26.6	39.8



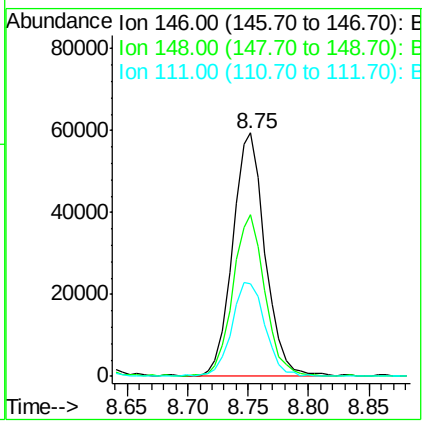


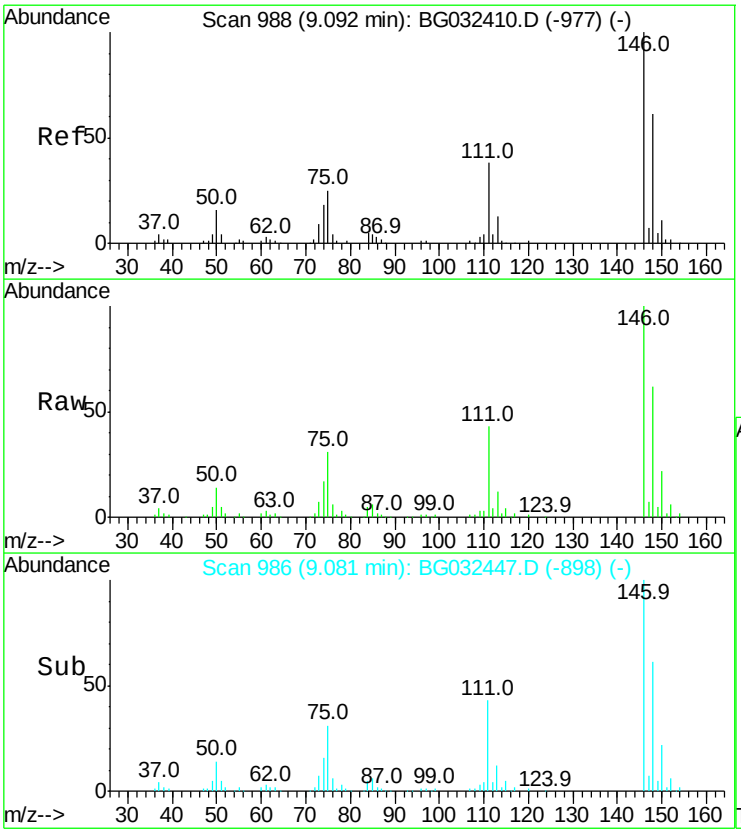
#13
1,4-Dichlorobenzene
Concen: 45.070 ng
RT: 8.75 min Scan# 930
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 111186

Ion	Ratio	Lower	Upper
146	100		
148	66.5	53.7	80.5
111	38.1	35.2	52.8

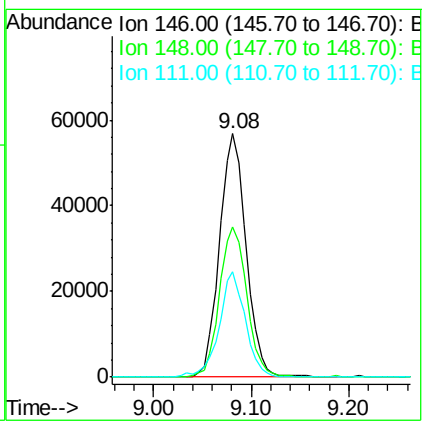


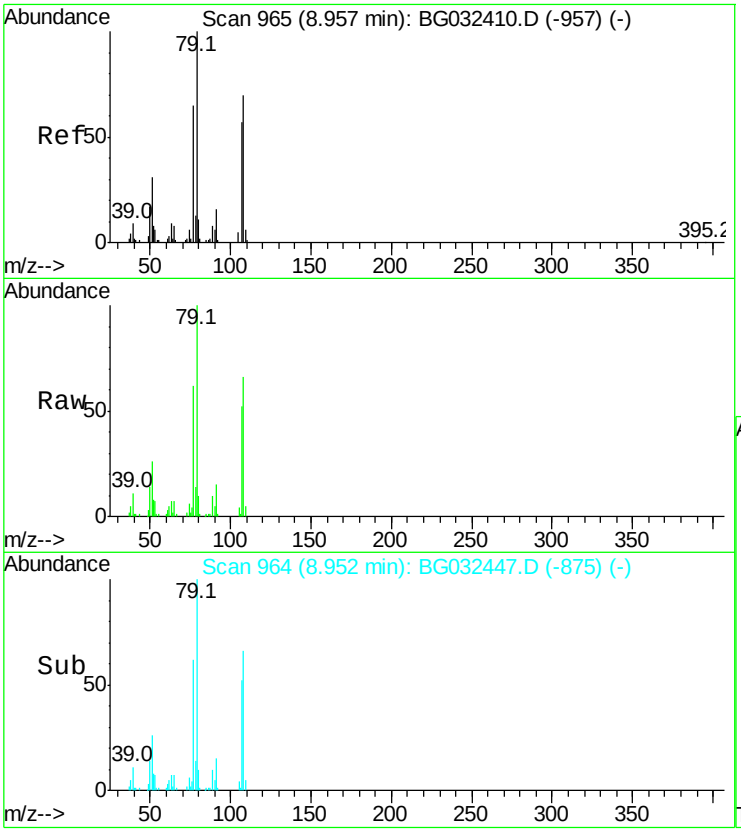


#14
1,2-Dichlorobenzene
Concen: 44.320 ng
RT: 9.08 min Scan# 986
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:146 Resp: 107108

Ion	Ratio	Lower	Upper
146	100		
148	61.5	49.3	73.9
111	43.2	34.3	51.5



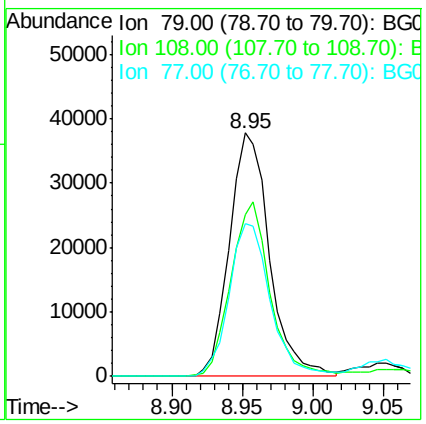


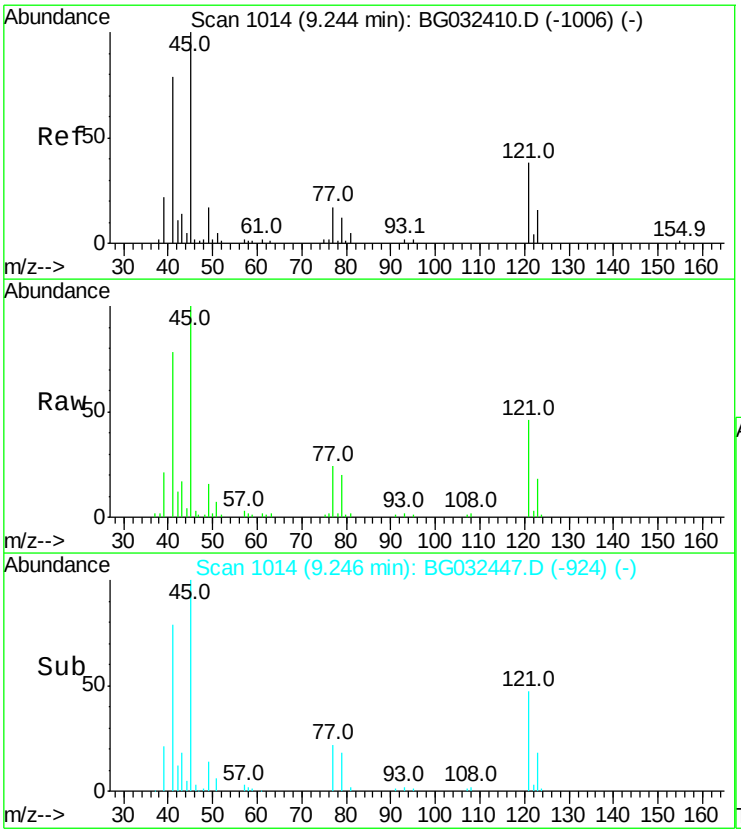
#15
Benzyl Alcohol
Concen: 44.166 ng
RT: 8.95 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 74788

Ion	Ratio	Lower	Upper
79	100		
108	66.4	57.2	85.8
77	62.5	46.1	69.1

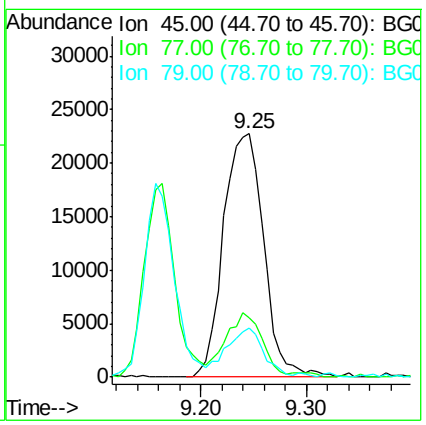


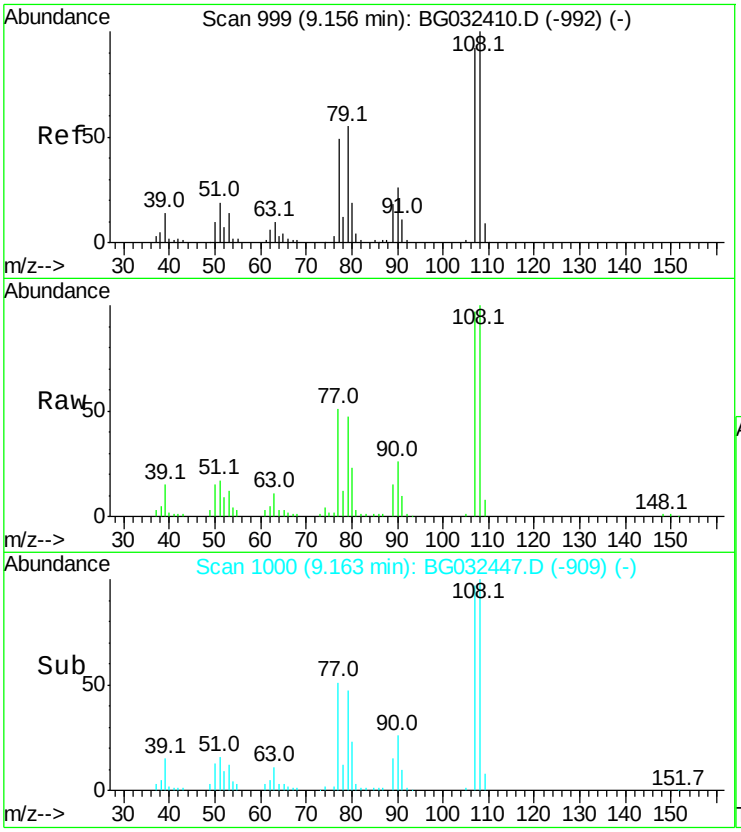


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.665 ng
RT: 9.25 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion: 45 Resp: 60105

Ion	Ratio	Lower	Upper
45	100		
77	24.5	0.0	30.2
79	20.1	0.0	27.9



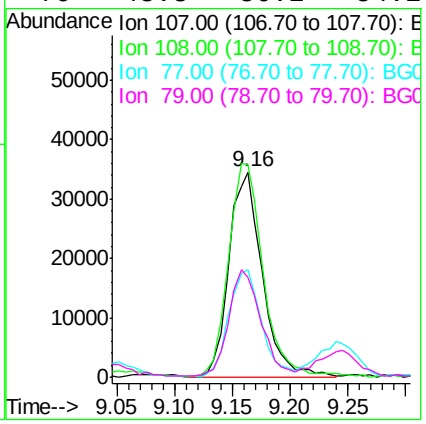


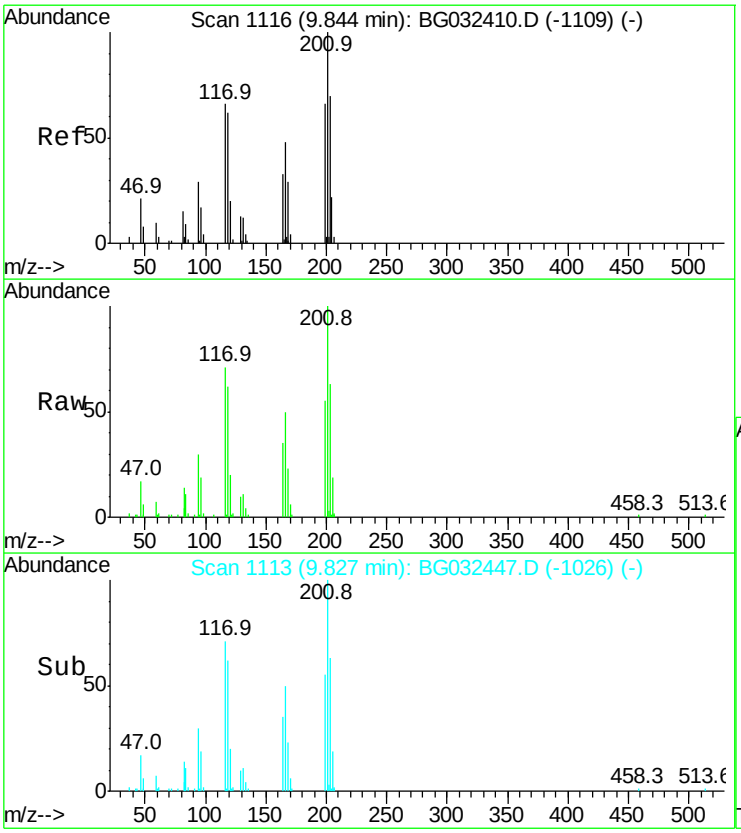
#17
2-Methylphenol
Concen: 43.882 ng
RT: 9.16 min Scan# 1000
Delta R.T. 0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 69540

Ion	Ratio	Lower	Upper
107	100		
108	103.2	83.9	125.9
77	52.3	37.2	55.8
79	48.8	36.2	54.2

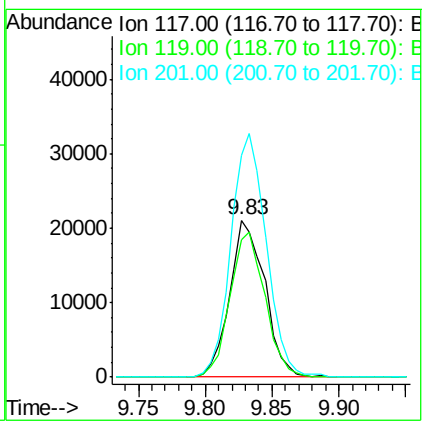


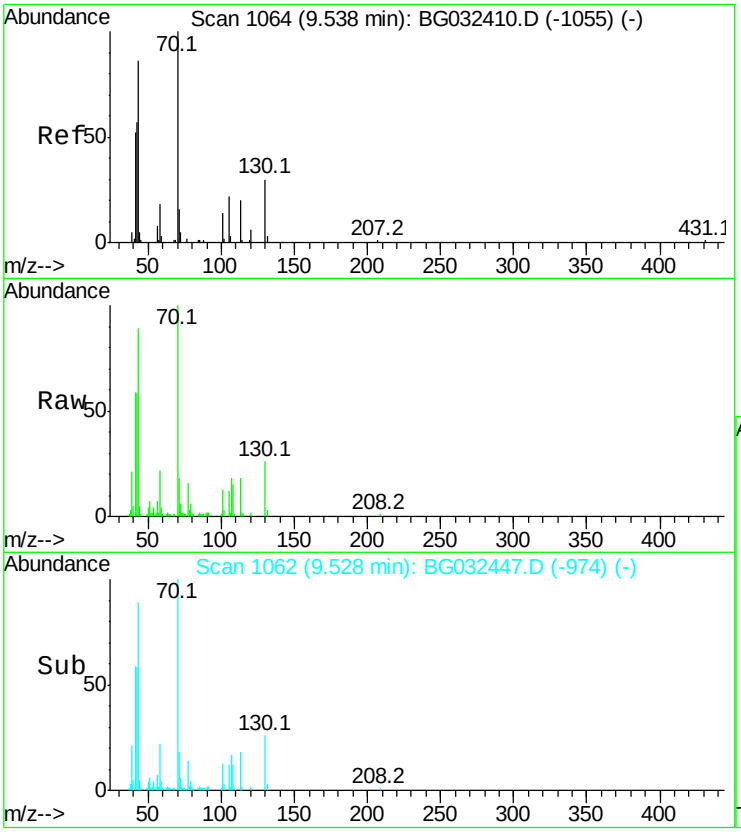


#18
Hexachloroethane
Concen: 46.472 ng
RT: 9.83 min Scan# 1113
Delta R.T. -0.02 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:117 Resp: 38492

Ion	Ratio	Lower	Upper
117	100		
119	87.7	76.7	115.1
201	141.5	95.7	143.5



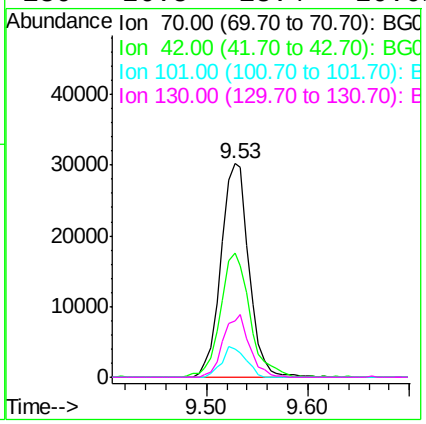


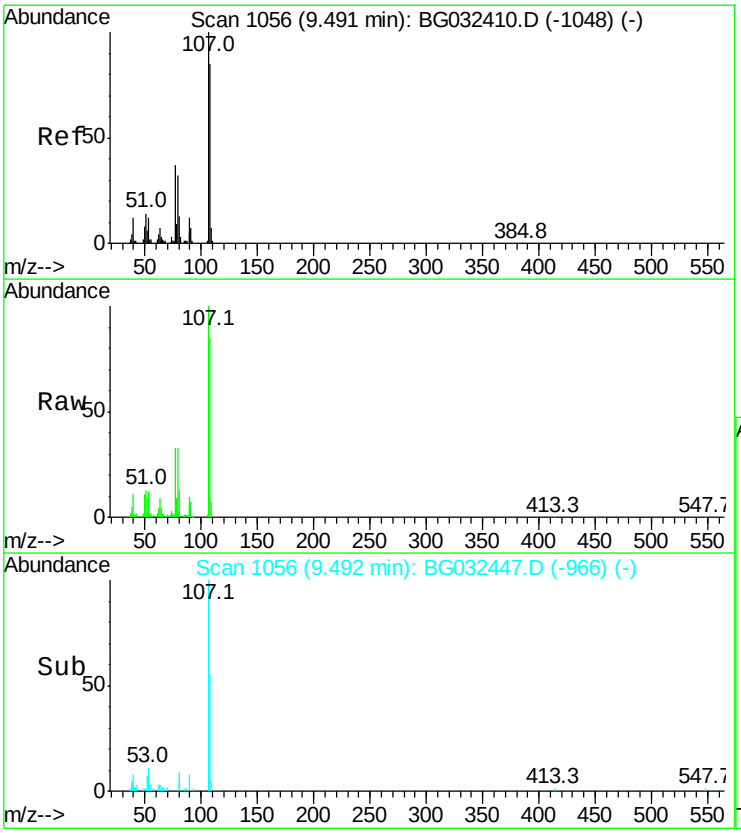
#19
n-Nitroso-di-n-propylamine
Concen: 42.317 ng
RT: 9.53 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 57648

Ion	Ratio	Lower	Upper
70	100		
42	58.3	49.1	73.7
101	13.1	8.5	12.7#
130	26.5	13.4	20.0#

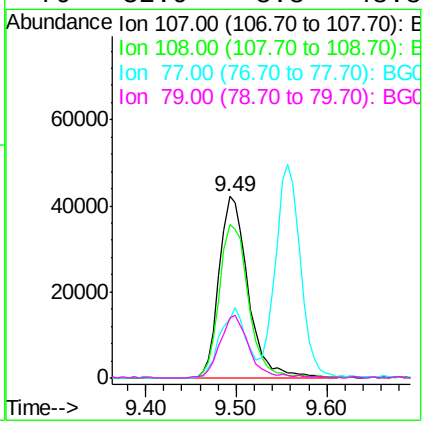


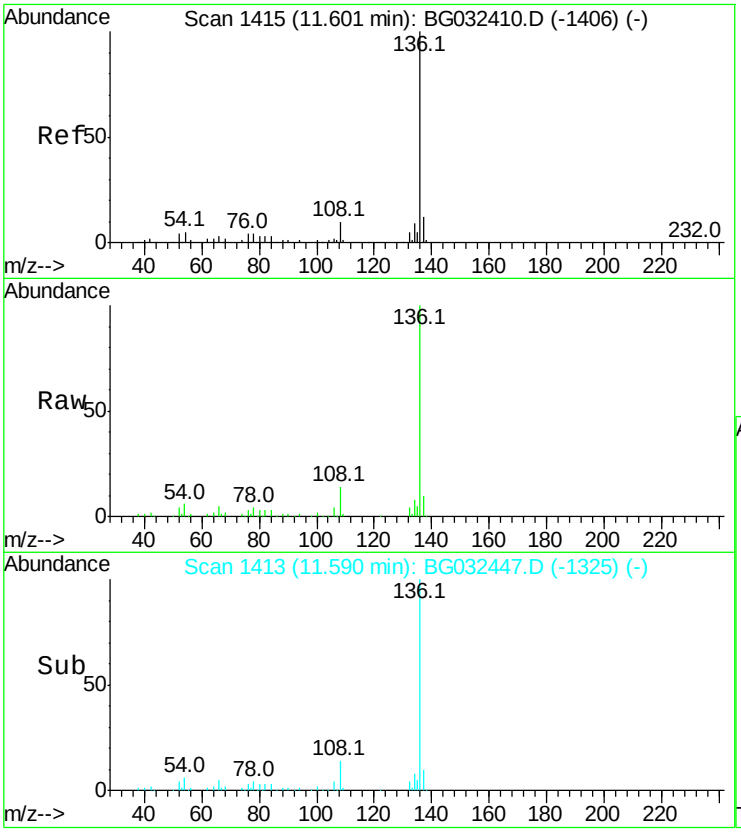


#20
3+4-Methylphenols
Concen: 42.365 ng
RT: 9.49 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:107 Resp: 94171

Ion	Ratio	Lower	Upper
107	100		
108	84.9	61.6	101.6
77	32.8	13.9	53.9
79	32.9	8.8	48.8



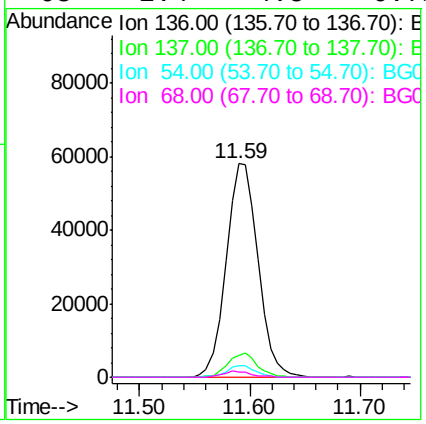


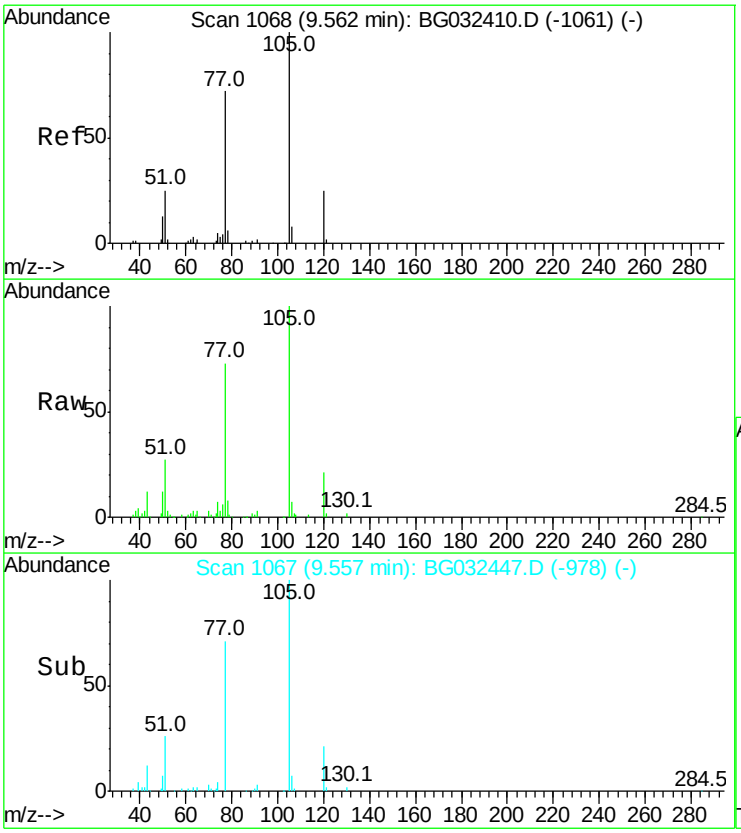
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.59 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 117503

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.2	13.8
54	5.6	10.3	15.5#
68	2.4	4.5	6.7#

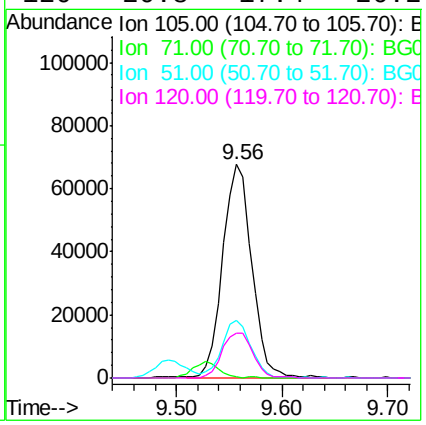


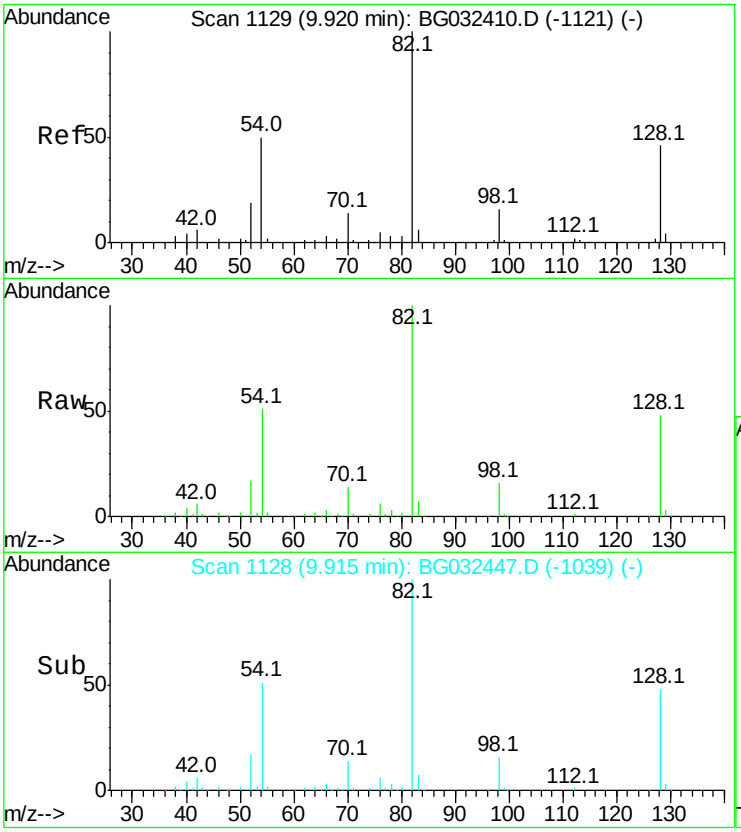


#22
Acetophenone
Concen: 47.001 ng
RT: 9.56 min Scan# 1067
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:105 Resp: 129459

Ion	Ratio	Lower	Upper
105	100		
71	0.5	3.0	4.4#
51	26.8	26.1	39.1
120	20.8	17.4	26.2



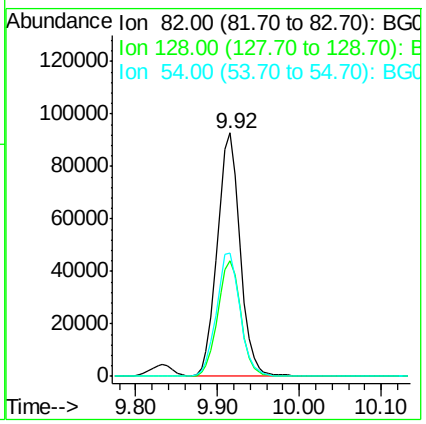


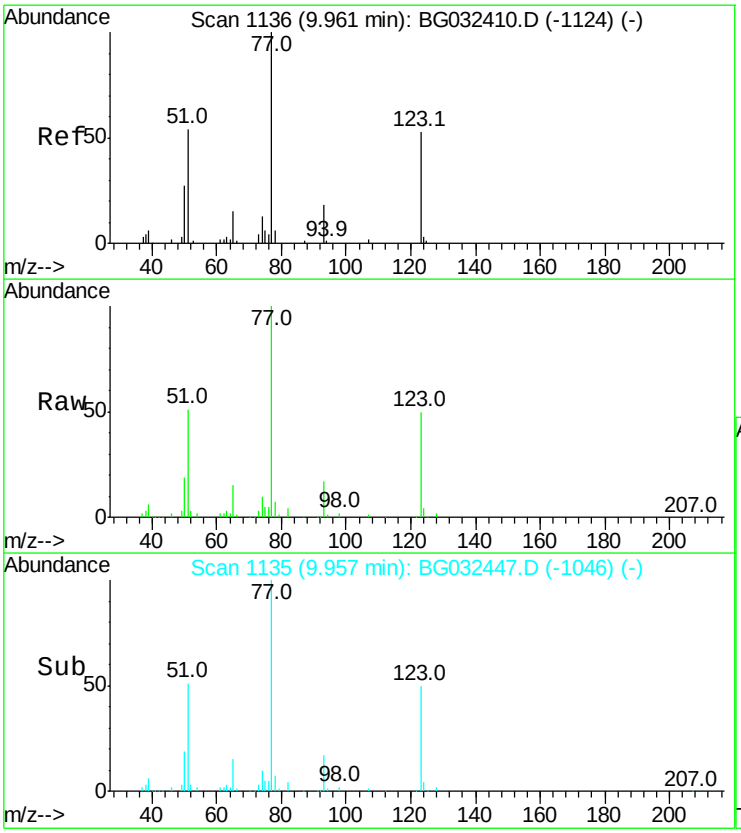
#23
Nitrobenzene-d5
Concen: 96.509 ng
RT: 9.92 min Scan# 1128
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 181556

Ion	Ratio	Lower	Upper
82	100		
128	47.6	29.7	44.5#
54	50.6	43.1	64.7

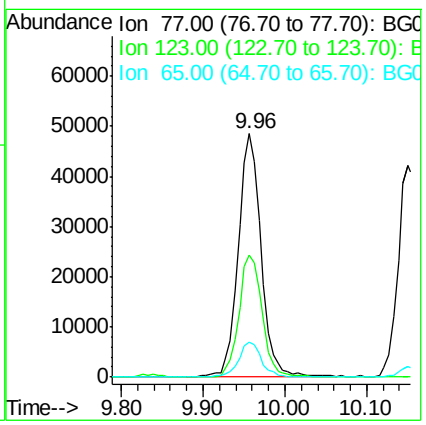


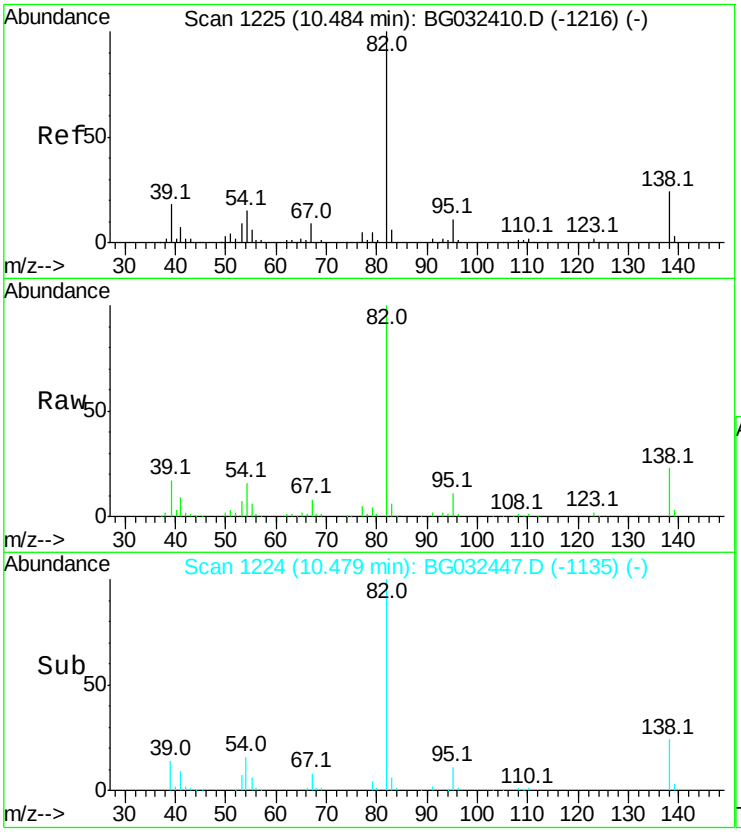


#24
Nitrobenzene
Concen: 51.868 ng
RT: 9.96 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion: 77 Resp: 94354

Ion	Ratio	Lower	Upper
77	100		
123	50.1	33.0	49.6#
65	14.5	13.0	19.6



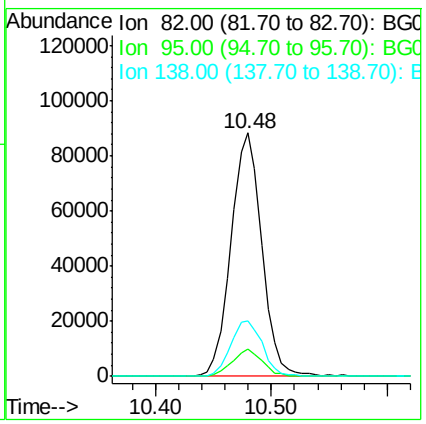


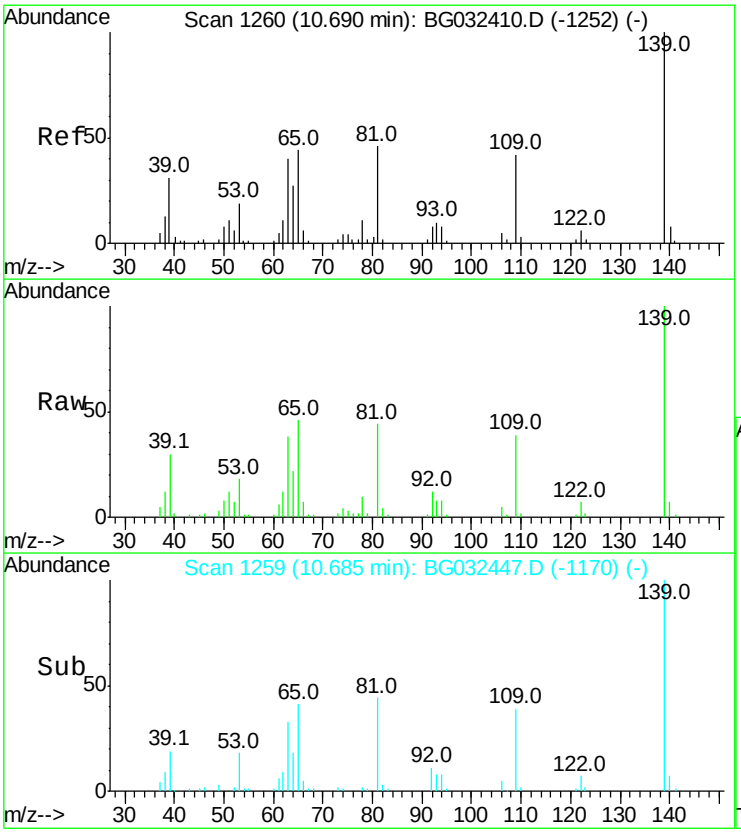
#25
Isophorone
Concen: 50.812 ng
RT: 10.48 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 162762

Ion	Ratio	Lower	Upper
82	100		
95	11.1	6.2	9.2#
138	23.0	12.1	18.1#

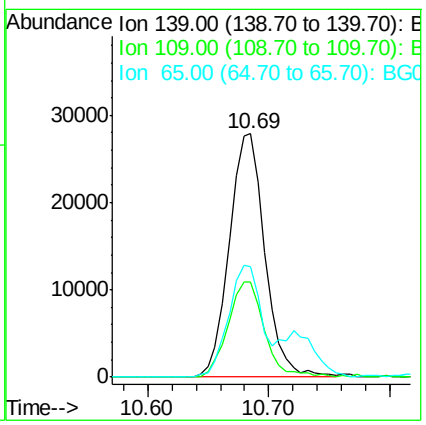


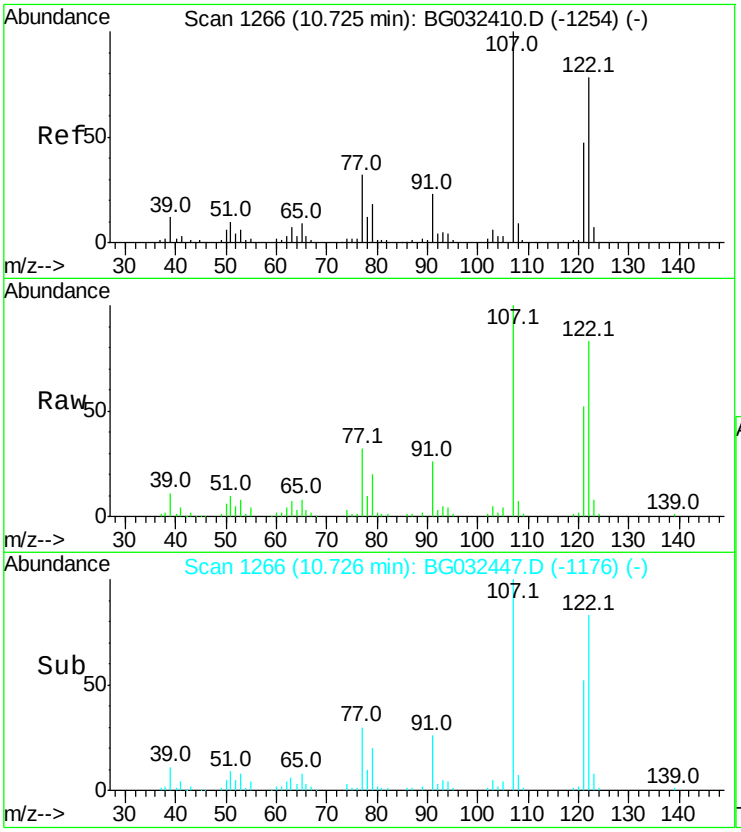


#26
2-Nitrophenol
Concen: 51.881 ng
RT: 10.69 min Scan# 1259
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:139 Resp: 57051

Ion	Ratio	Lower	Upper
139	100		
109	38.9	24.2	36.2#
65	45.6	47.4	71.0#



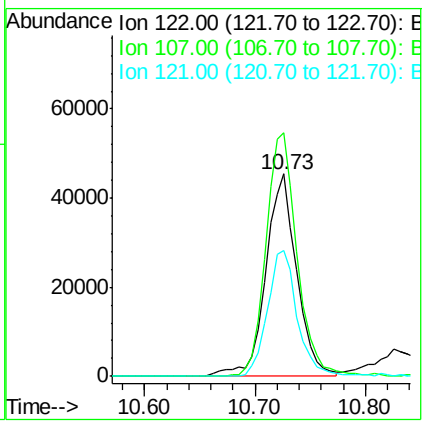


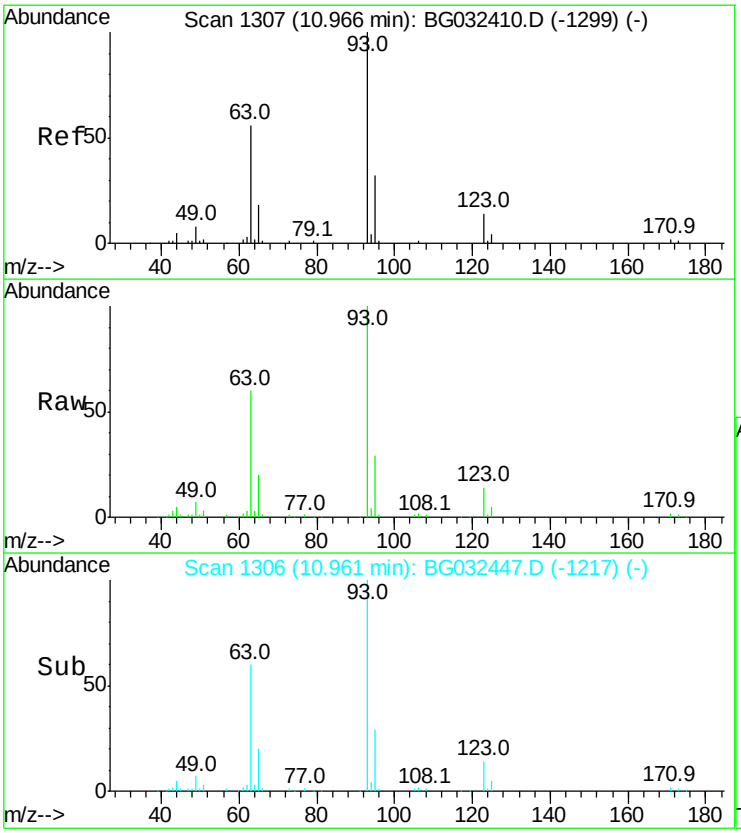
#27
2,4-Dimethylphenol
Concen: 56.295 ng
RT: 10.73 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 88853

Ion	Ratio	Lower	Upper
122	100		
107	120.5	100.2	150.2
121	62.3	44.4	66.6

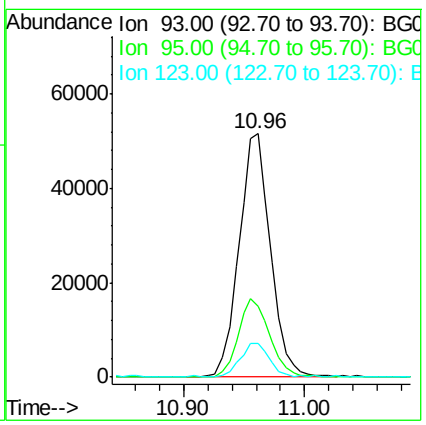


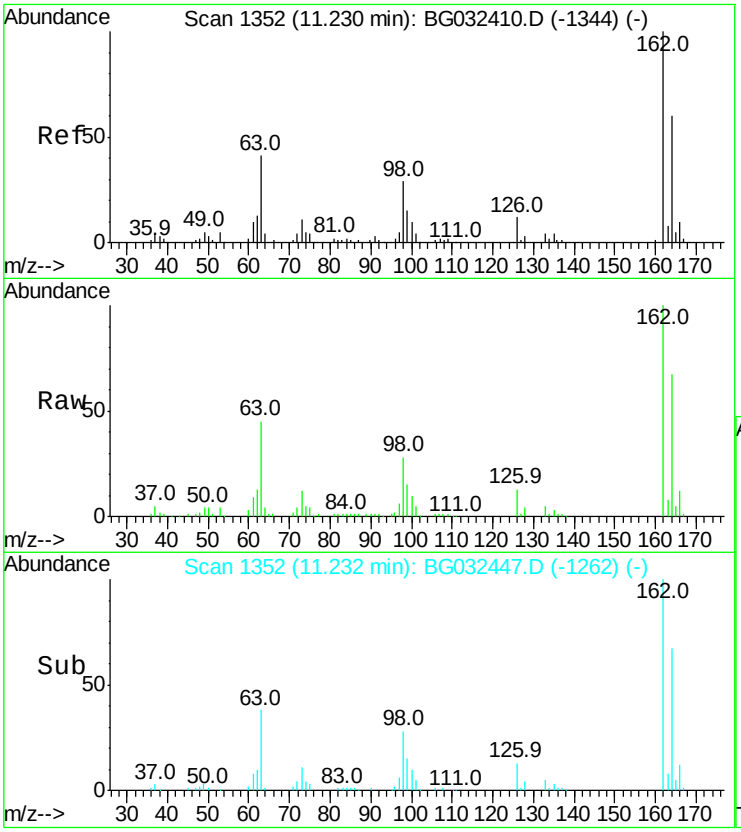


#28
bis(2-Chloroethoxy)methane
Concen: 53.043 ng
RT: 10.96 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion: 93 Resp: 93173

Ion	Ratio	Lower	Upper
93	100		
95	29.2	24.3	36.5
123	13.8	8.4	12.6#



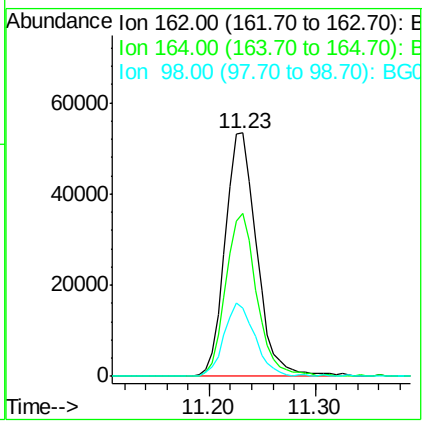


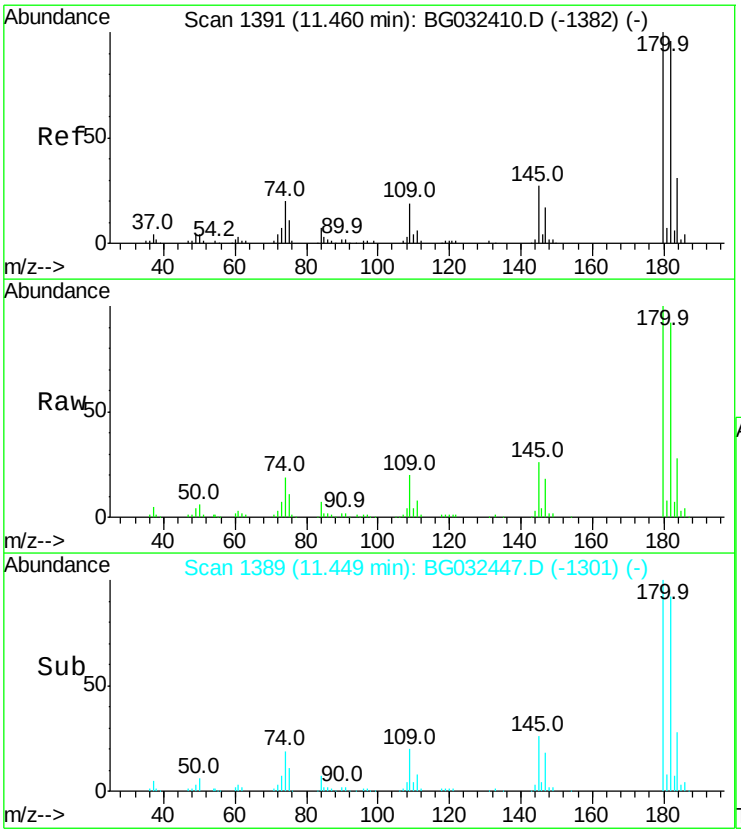
#29
2,4-Dichlorophenol
Concen: 52.755 ng
RT: 11.23 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 110303

Ion	Ratio	Lower	Upper
162	100		
164	67.1	48.0	88.0
98	28.0	21.1	61.1

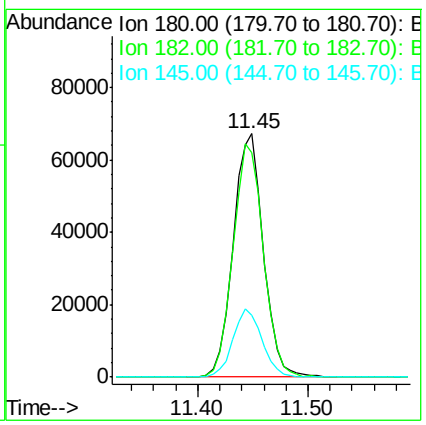


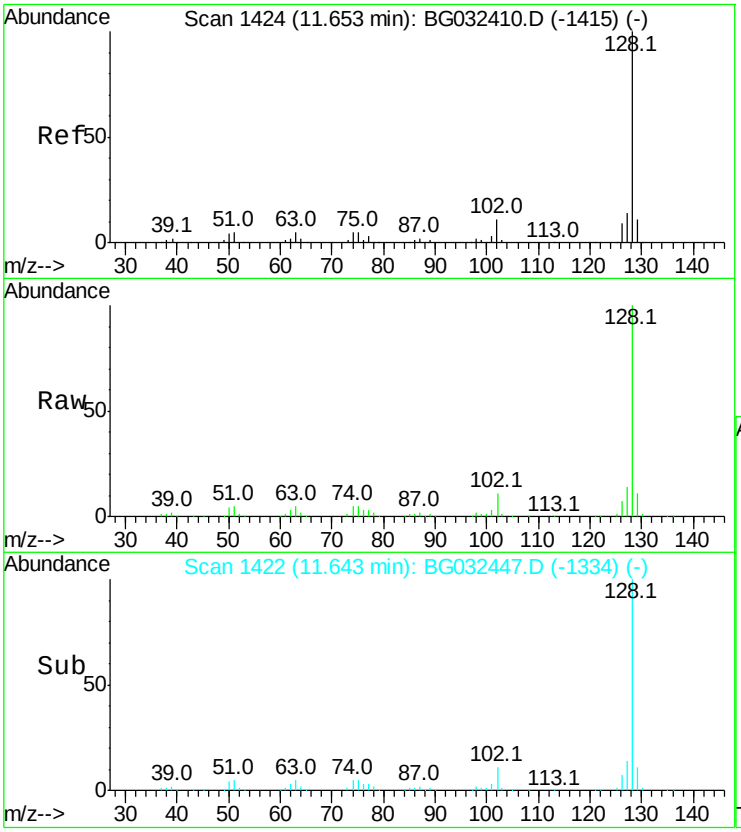


#30
1,2,4-Trichlorobenzene
Concen: 46.159 ng
RT: 11.45 min Scan# 1389
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:180 Resp: 128633

Ion	Ratio	Lower	Upper
180	100		
182	92.1	77.5	116.3
145	25.5	23.4	35.2



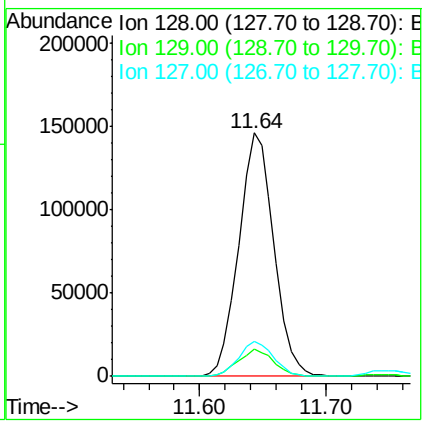


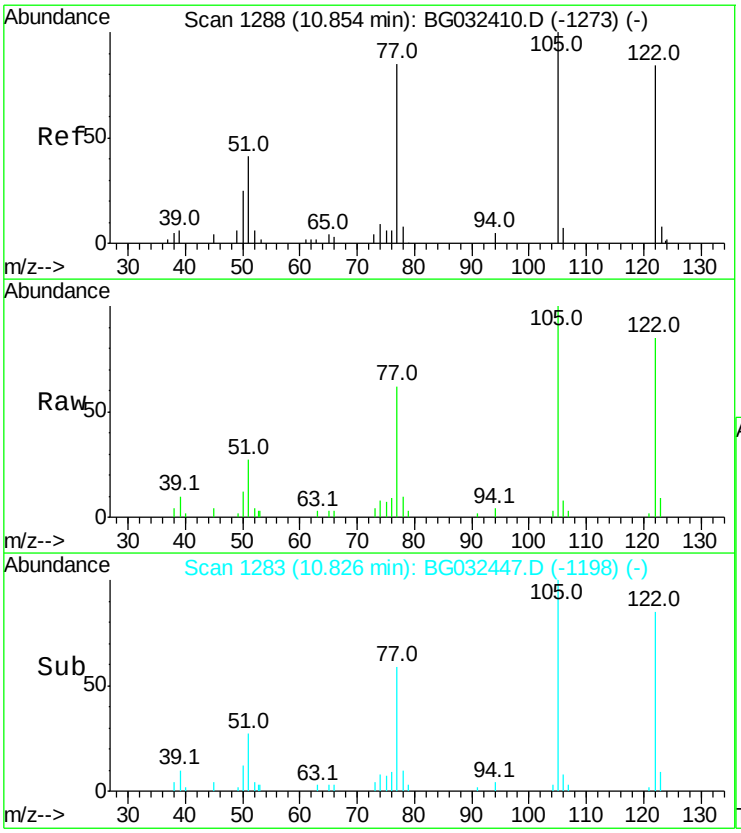
#31
Naphthalene
Concen: 48.706 ng
RT: 11.64 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 279519

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	14.3	11.6	17.4

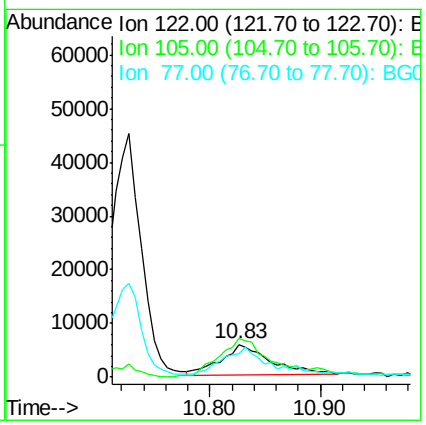


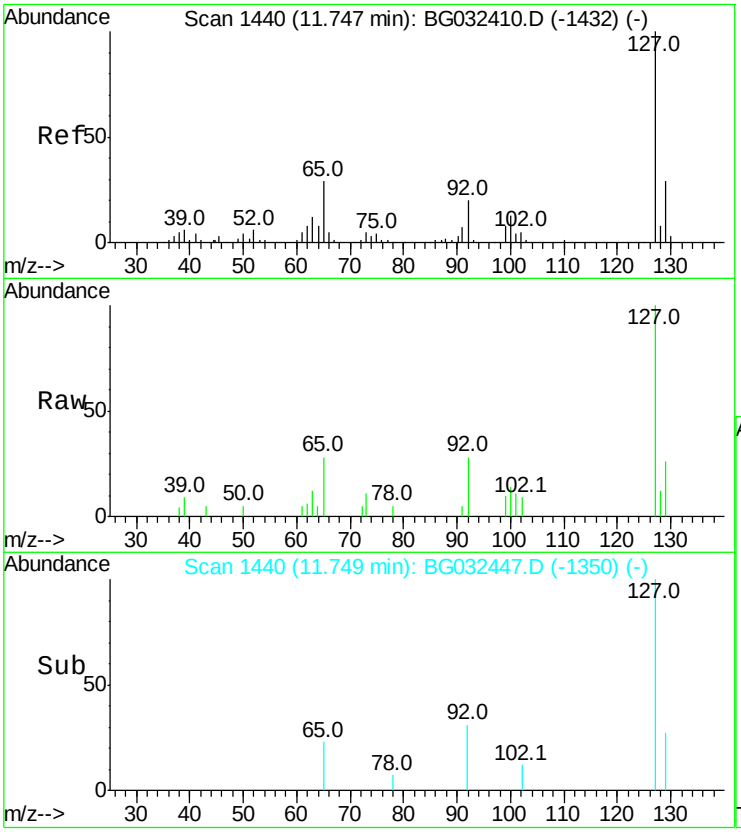


#32
Benzoic acid
Concen: 20.268 ng
RT: 10.83 min Scan# 1283
Delta R.T. -0.03 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:122 Resp: 18023

Ion	Ratio	Lower	Upper
122	100		
105	117.2	123.5	163.5#
77	72.3	85.7	125.7#



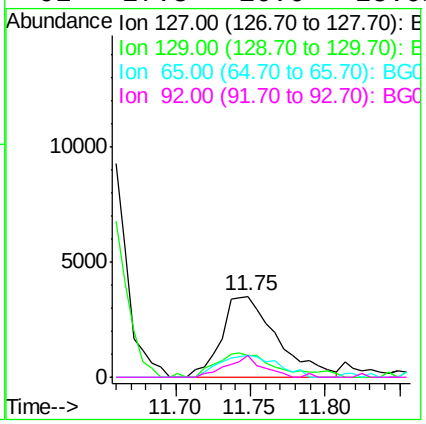


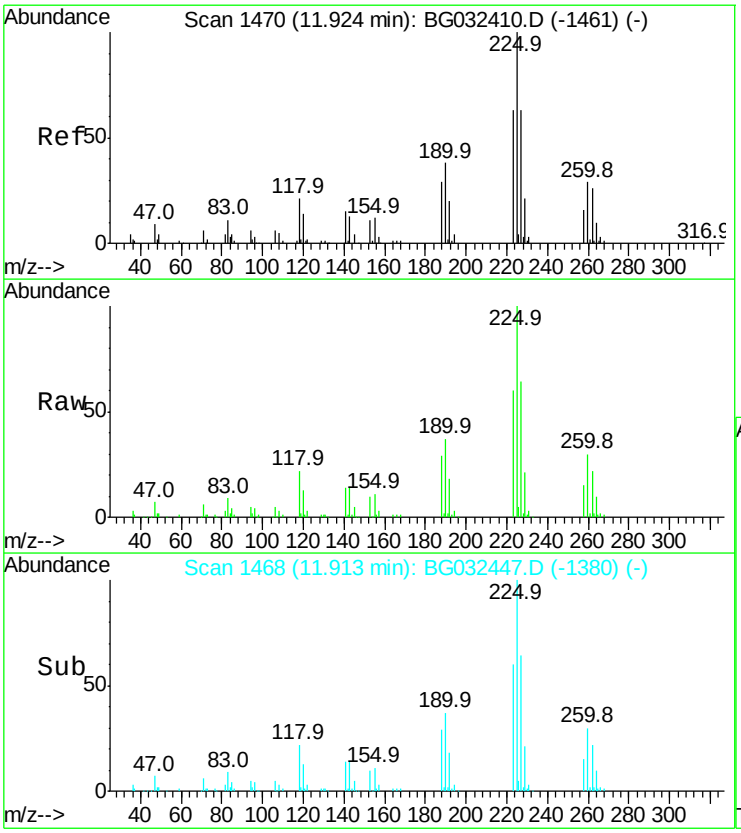
#33
4-Chloroaniline
Concen: 3.545 ng
RT: 11.75 min Scan# 1440
Delta R.T. 0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 9075

Ion	Ratio	Lower	Upper
127	100		
129	26.2	24.0	36.0
65	27.5	27.0	40.4
92	27.8	16.6	25.0#

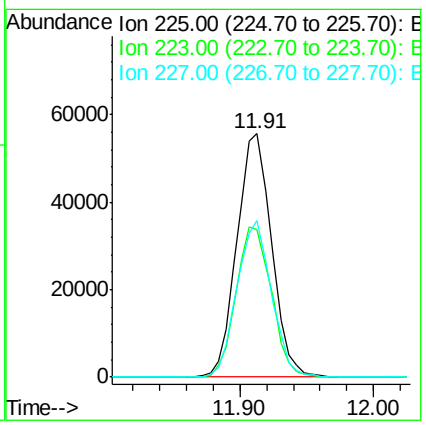


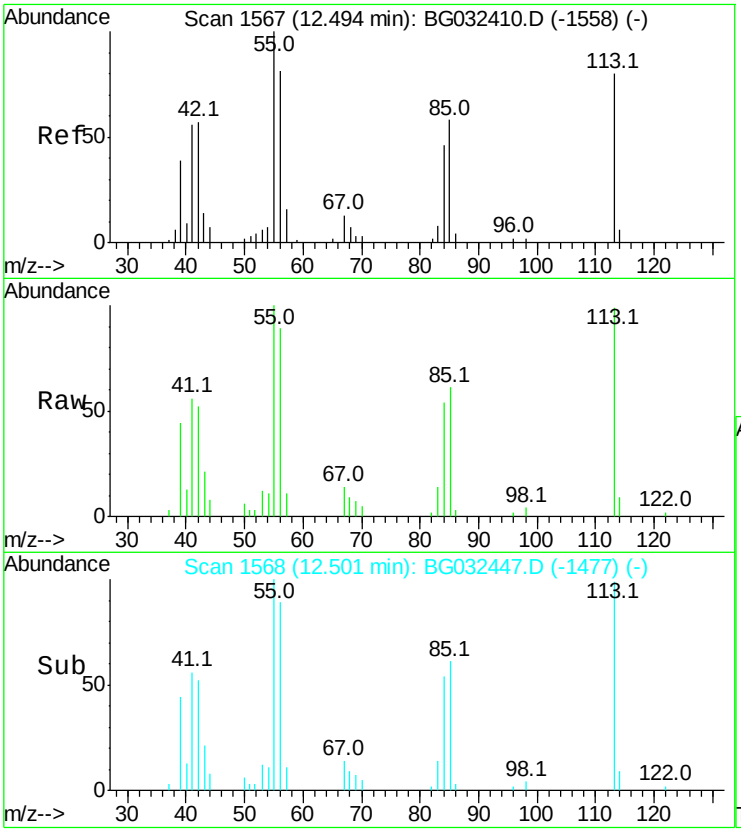


#34
Hexachlorobutadiene
Concen: 46.097 ng
RT: 11.91 min Scan# 1468
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:225 Resp: 99946

Ion	Ratio	Lower	Upper
225	100		
223	60.5	49.7	74.5
227	64.3	48.1	72.1



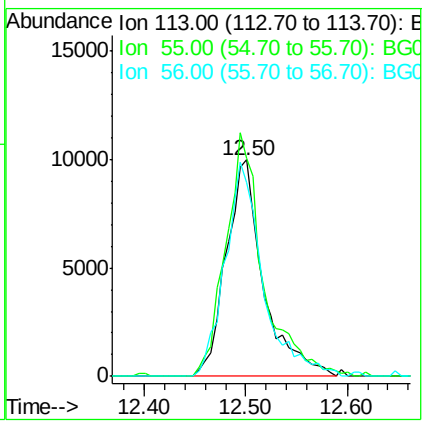


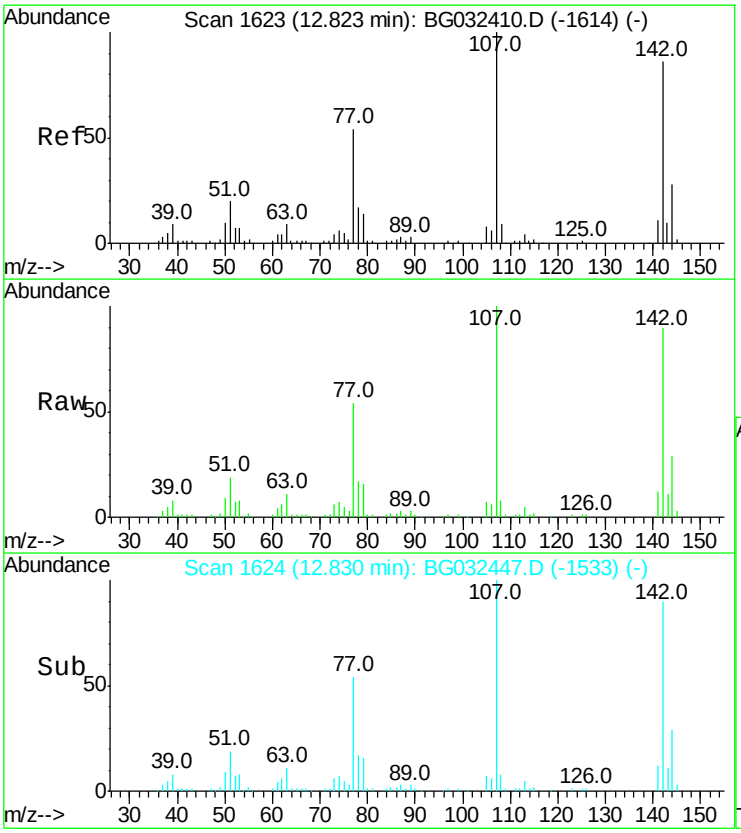
#35
Caprolactam
Concen: 42.572 ng
RT: 12.50 min Scan# 1568
Delta R.T. 0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 25553

Ion	Ratio	Lower	Upper
113	100		
55	100.8	186.9	226.9#
56	89.3	130.9	170.9#

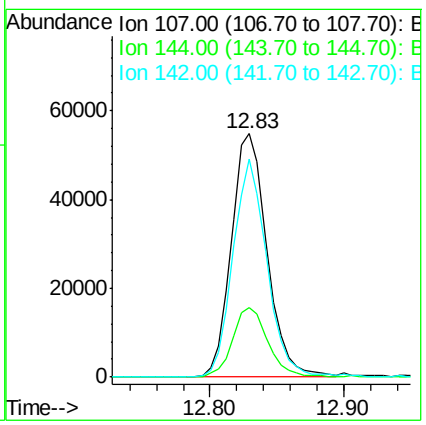


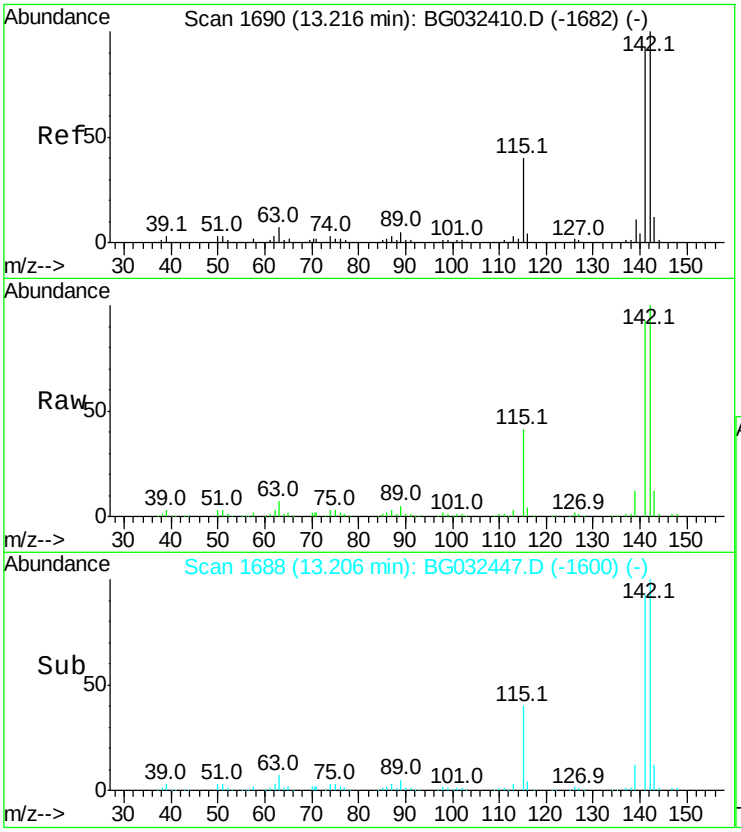


#36
4-Chloro-3-methylphenol
Concen: 51.238 ng
RT: 12.83 min Scan# 1624
Delta R.T. 0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:107 Resp: 101620

Ion	Ratio	Lower	Upper
107	100		
144	28.5	18.2	27.4#
142	89.7	59.0	88.4#



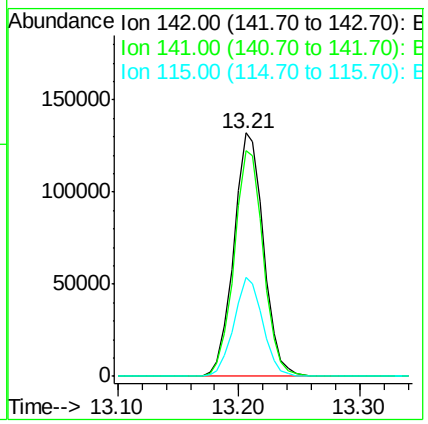


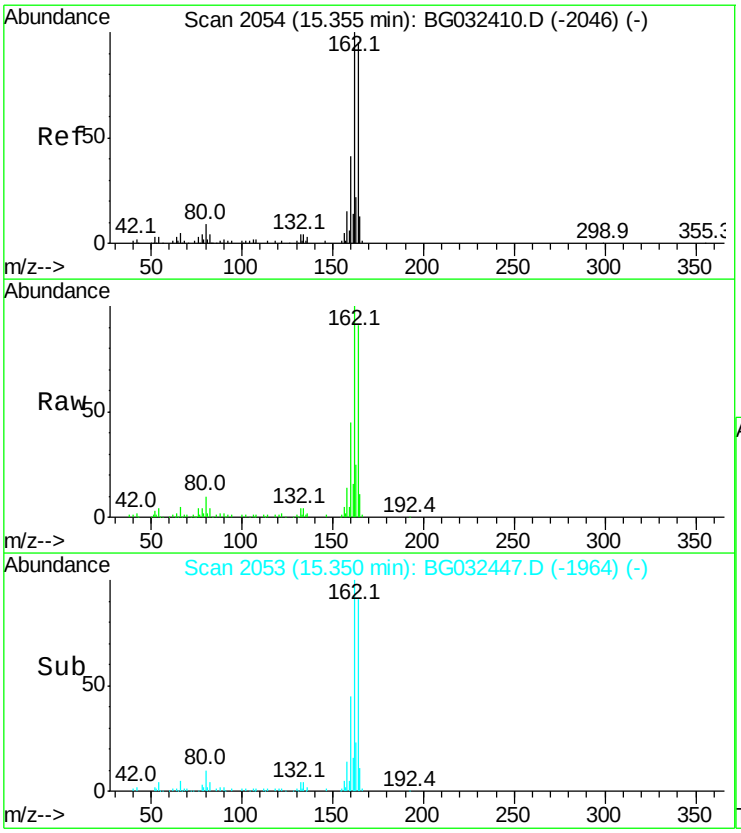
#37
2-Methylnaphthalene
Concen: 47.137 ng
RT: 13.21 min Scan# 1688
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 227266

Ion	Ratio	Lower	Upper
142	100		
141	92.9	67.1	100.7
115	40.6	30.7	46.1

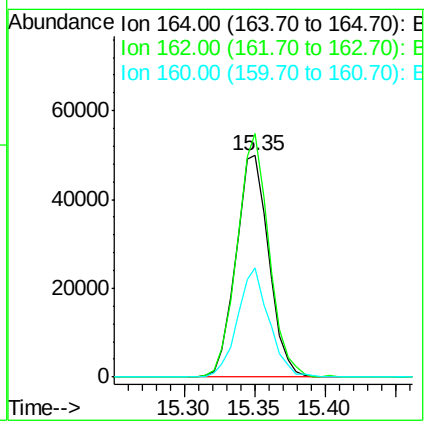


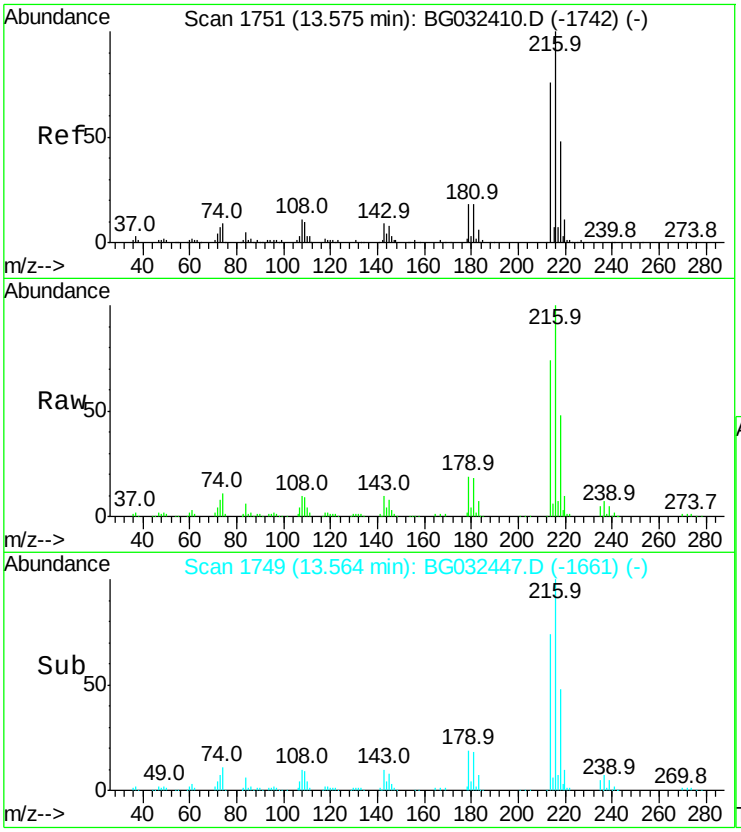


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.35 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:164 Resp: 81256

Ion	Ratio	Lower	Upper
164	100		
162	110.0	78.8	118.2
160	49.4	35.4	53.0



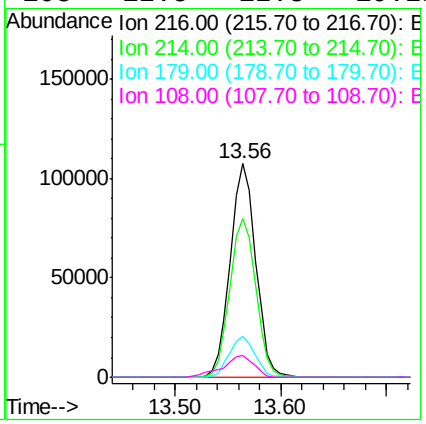


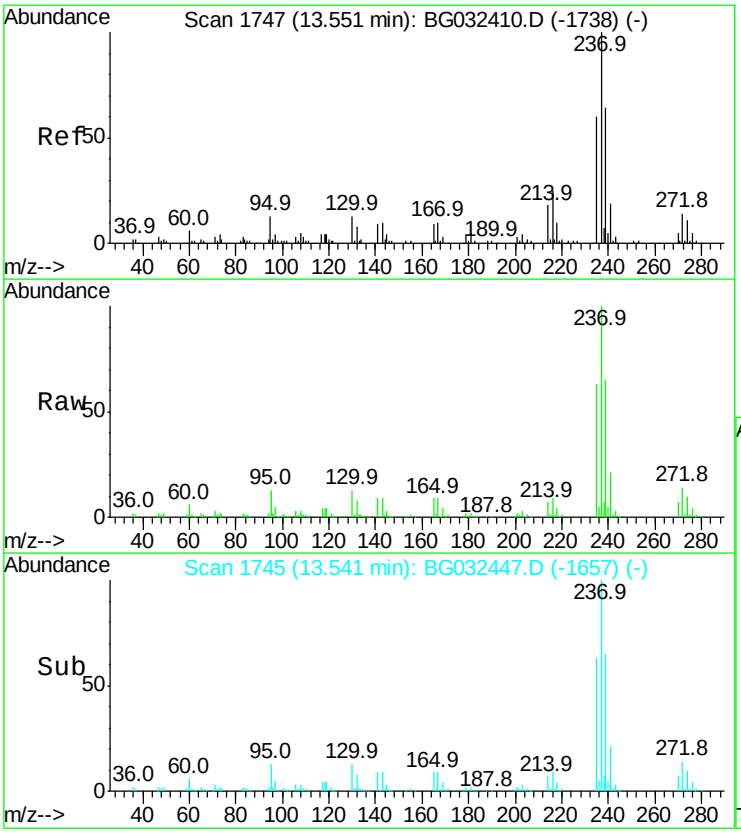
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.810 ng
RT: 13.56 min Scan# 1749
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 177942

Ion	Ratio	Lower	Upper
216	100		
214	76.5	63.0	94.4
179	19.3	17.0	25.6
108	12.5	12.8	19.2#

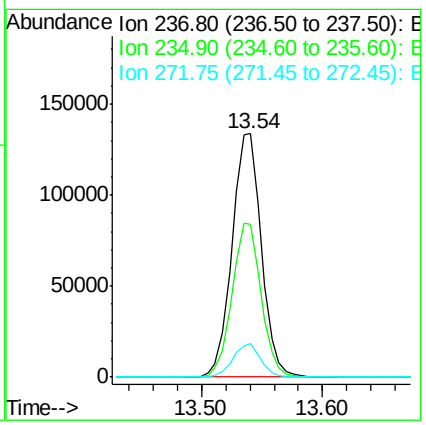


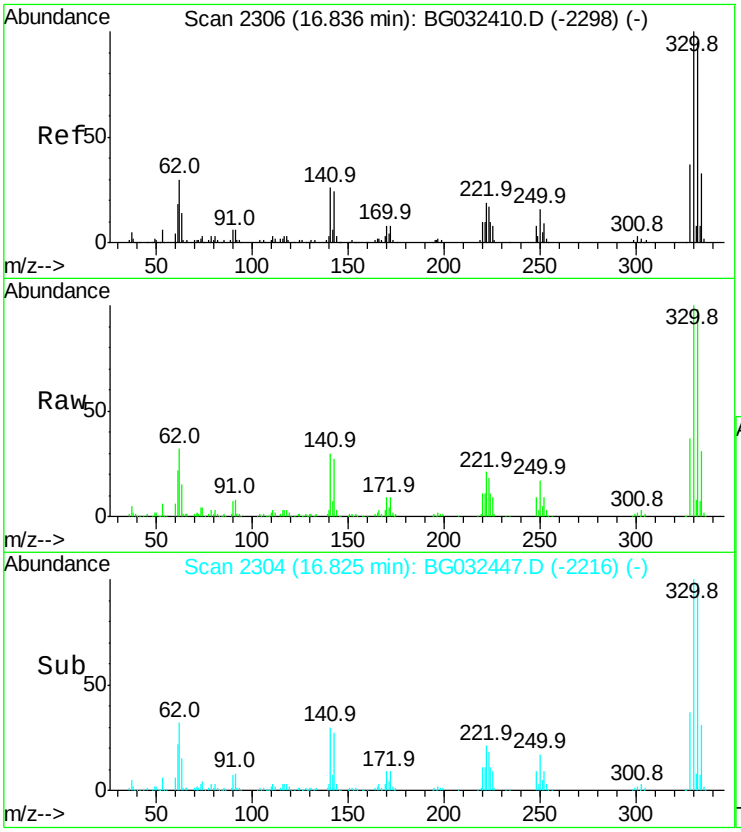


#40
Hexachlorocyclopentadiene
Concen: 95.156 ng
RT: 13.54 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:237 Resp: 226010

Ion	Ratio	Lower	Upper
237	100		
235	62.6	50.4	90.4
272	13.6	0.0	31.8



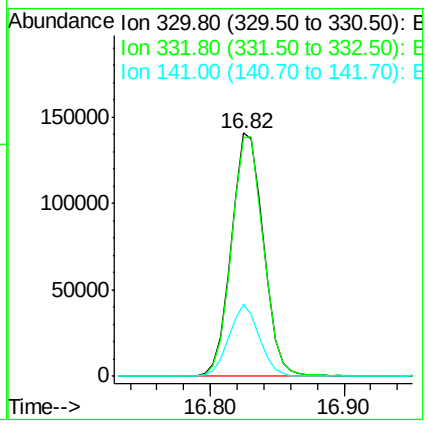


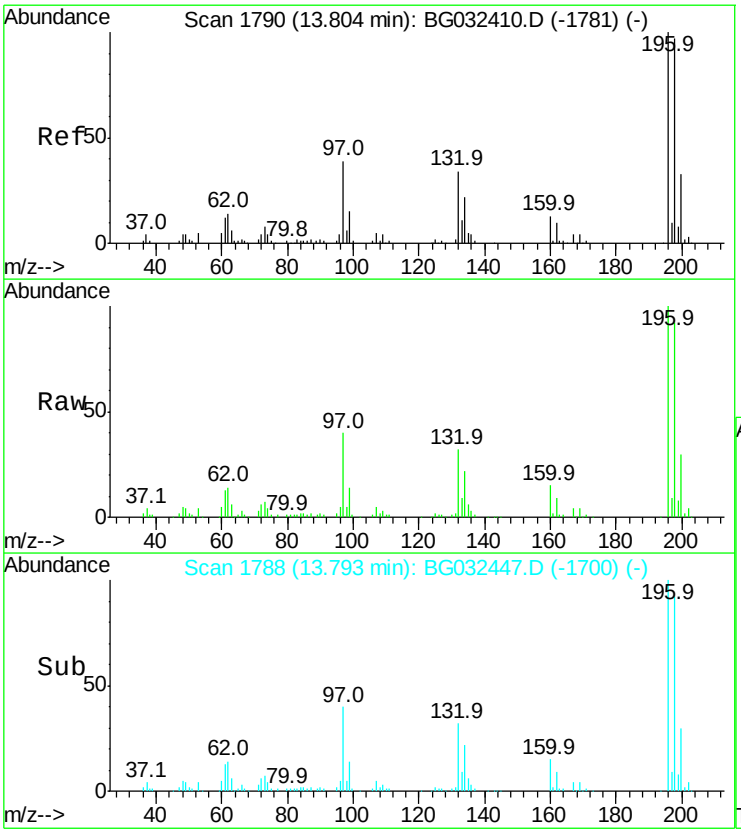
#41
2,4,6-Tribromophenol
Concen: 152.248 ng
RT: 16.82 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 235484

Ion	Ratio	Lower	Upper
330	100		
332	98.6	77.0	115.6
141	28.4	25.2	37.8

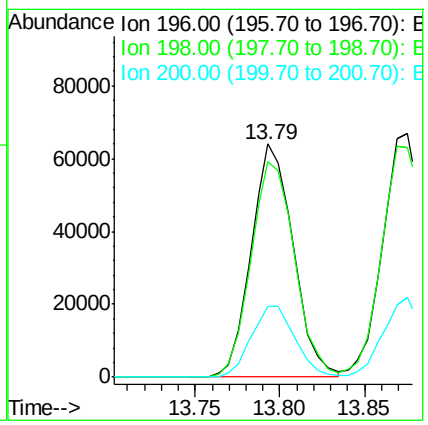


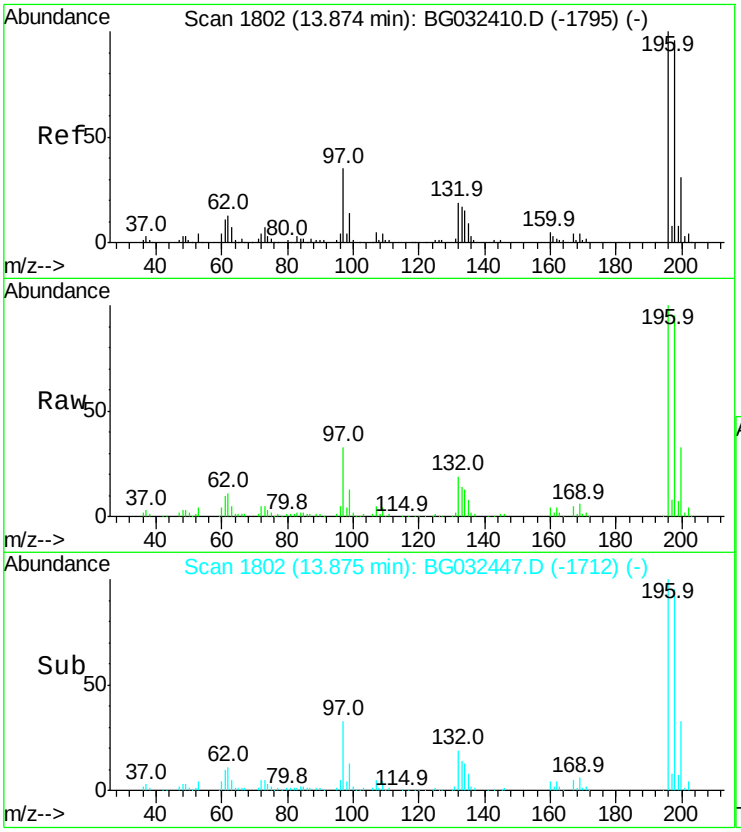


#42
2,4,6-Trichlorophenol
Concen: 53.594 ng
RT: 13.79 min Scan# 1788
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:196 Resp: 110817

Ion	Ratio	Lower	Upper
196	100		
198	92.2	78.2	117.2
200	30.2	24.6	36.8



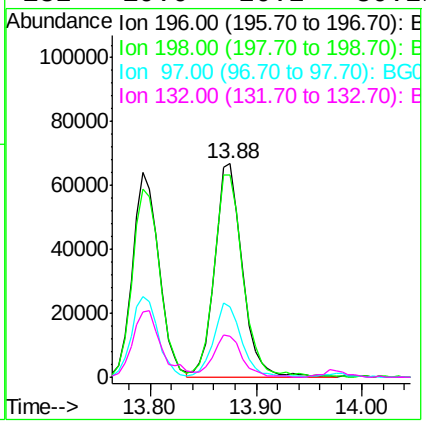


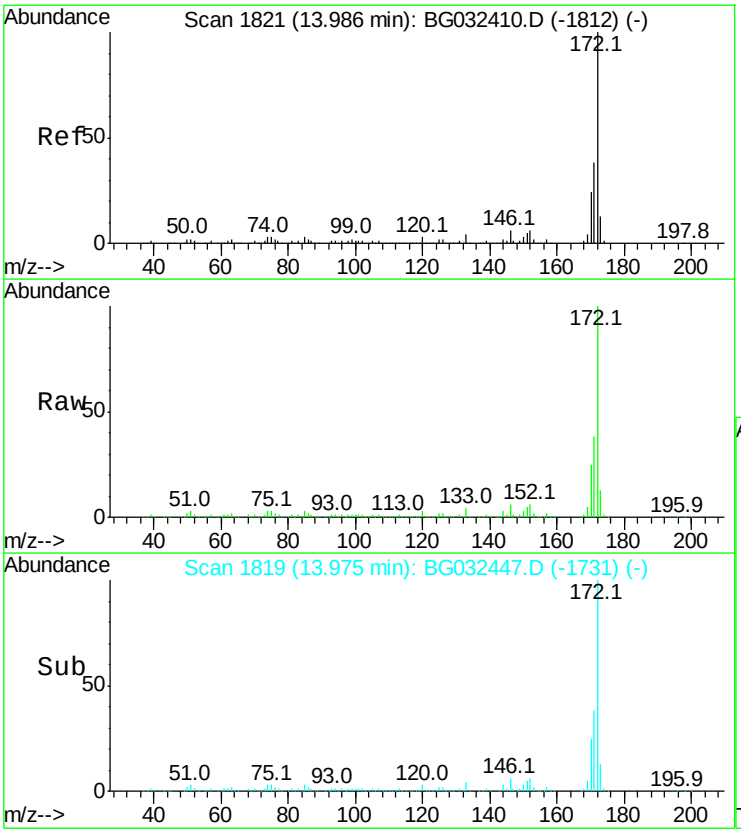
#43
2,4,5-Trichlorophenol
Concen: 50.508 ng
RT: 13.88 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 121744

Ion	Ratio	Lower	Upper
196	100		
198	94.5	76.2	114.4
97	32.8	38.7	58.1#
132	19.0	20.2	30.2#

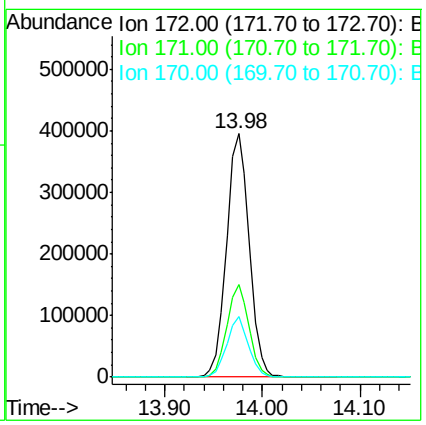


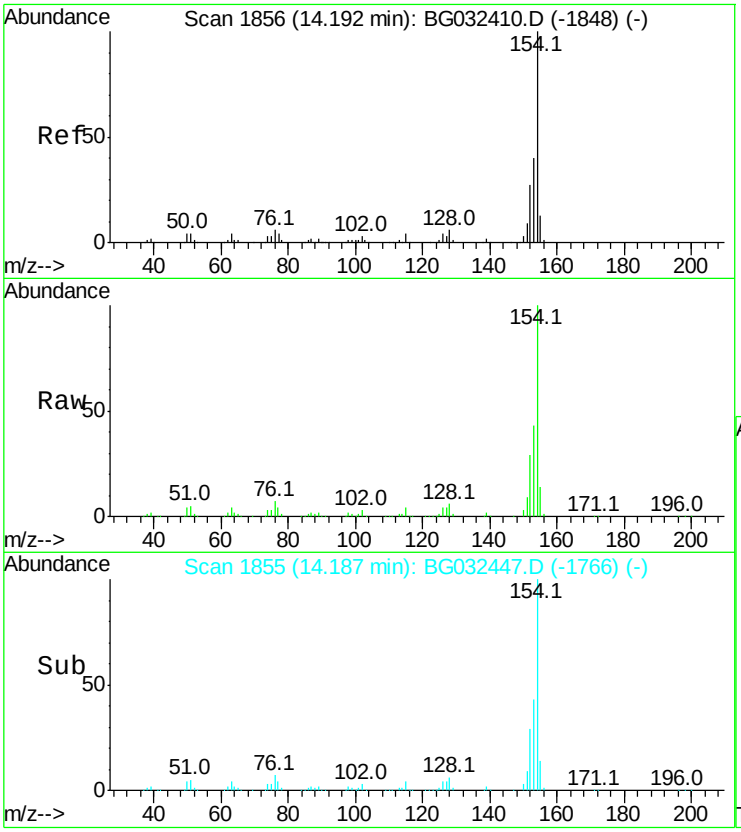


#44
2-Fluorobiphenyl
Concen: 92.909 ng
RT: 13.98 min Scan# 1819
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:172 Resp: 635172

Ion	Ratio	Lower	Upper
172	100		
171	38.2	30.0	45.0
170	24.7	19.5	29.3



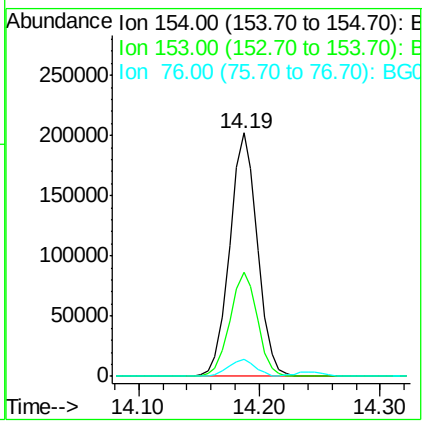


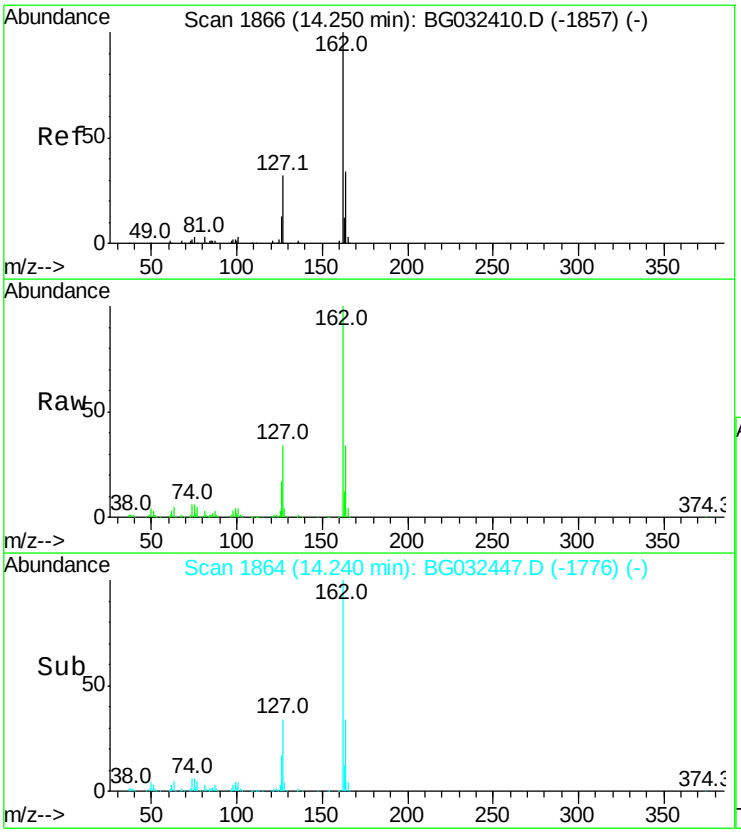
#45
1,1'-Biphenyl
Concen: 46.774 ng
RT: 14.19 min Scan# 1855
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 321099

Ion	Ratio	Lower	Upper
154	100		
153	42.6	19.8	59.8
76	6.8	0.0	31.9

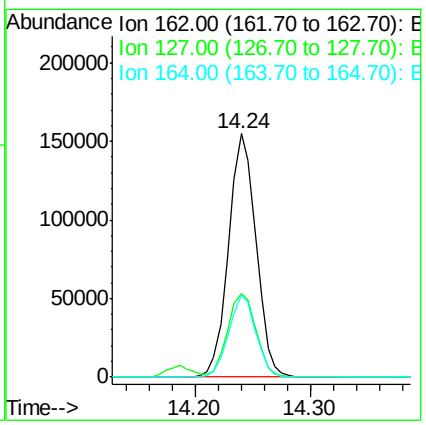


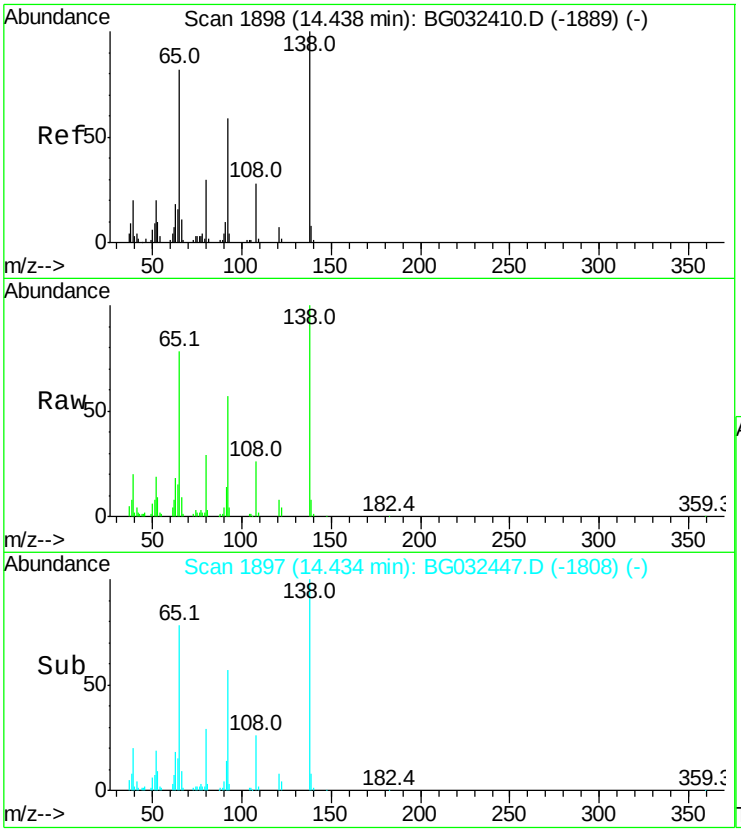


#46
2-Chloronaphthalene
Concen: 47.317 ng
RT: 14.24 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:162 Resp: 254596

Ion	Ratio	Lower	Upper
162	100		
127	34.4	30.7	46.1
164	34.1	26.0	39.0



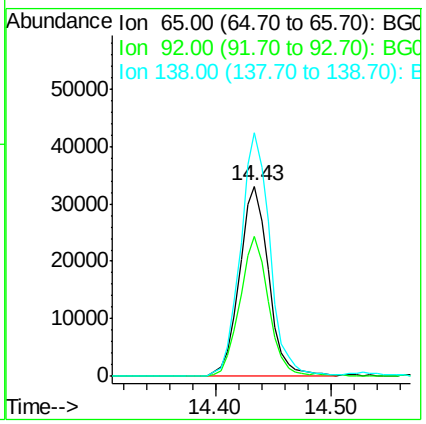


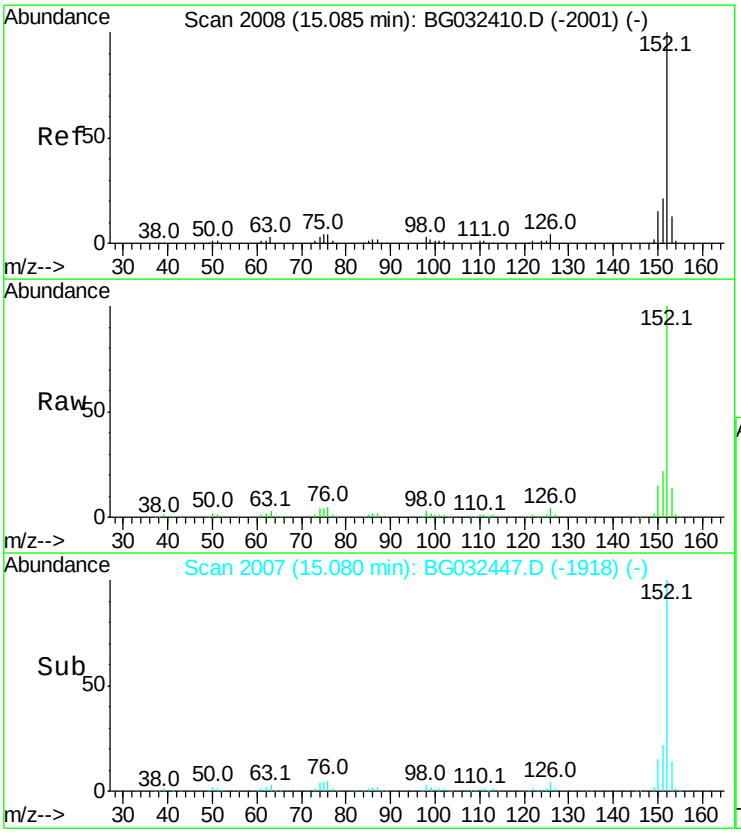
#47
2-Nitroaniline
Concen: 48.882 ng
RT: 14.43 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 58163

Ion	Ratio	Lower	Upper
65	100		
92	73.2	54.6	82.0
138	127.9	72.9	109.3#

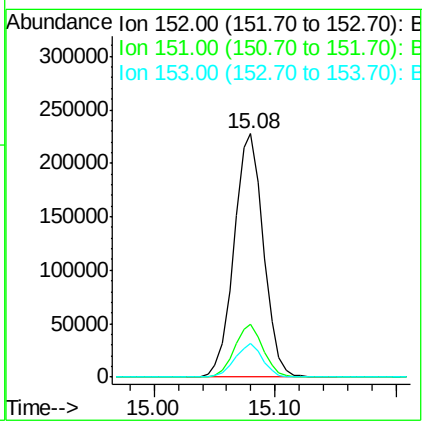


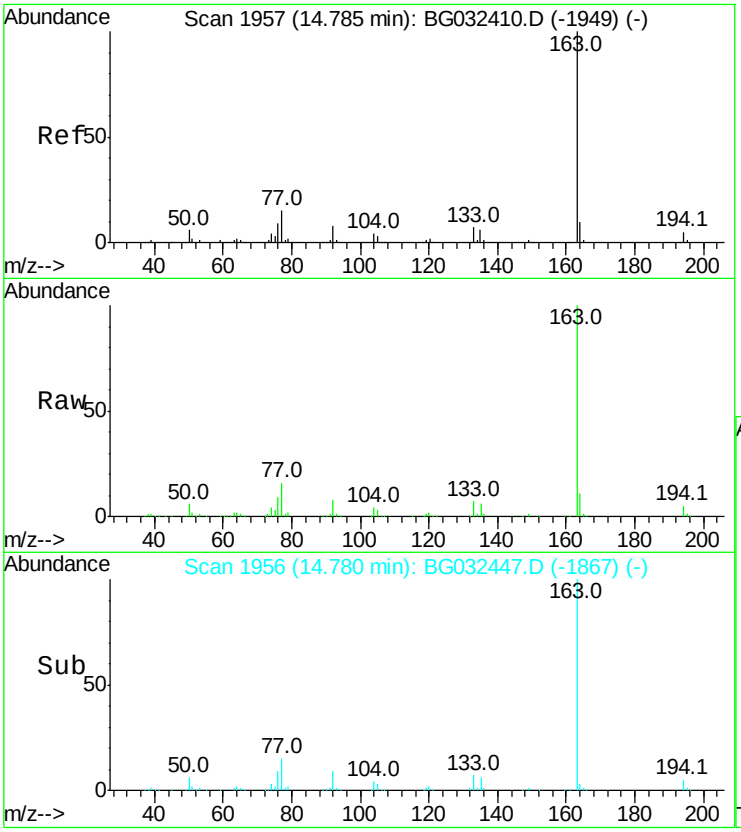


#48
Acenaphthylene
Concen: 47.428 ng
RT: 15.08 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:152 Resp: 385789

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.2	25.8
153	13.7	10.2	15.4



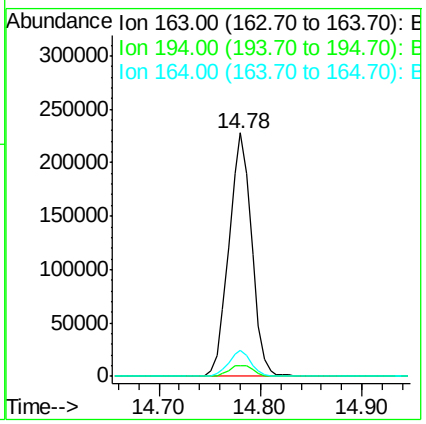


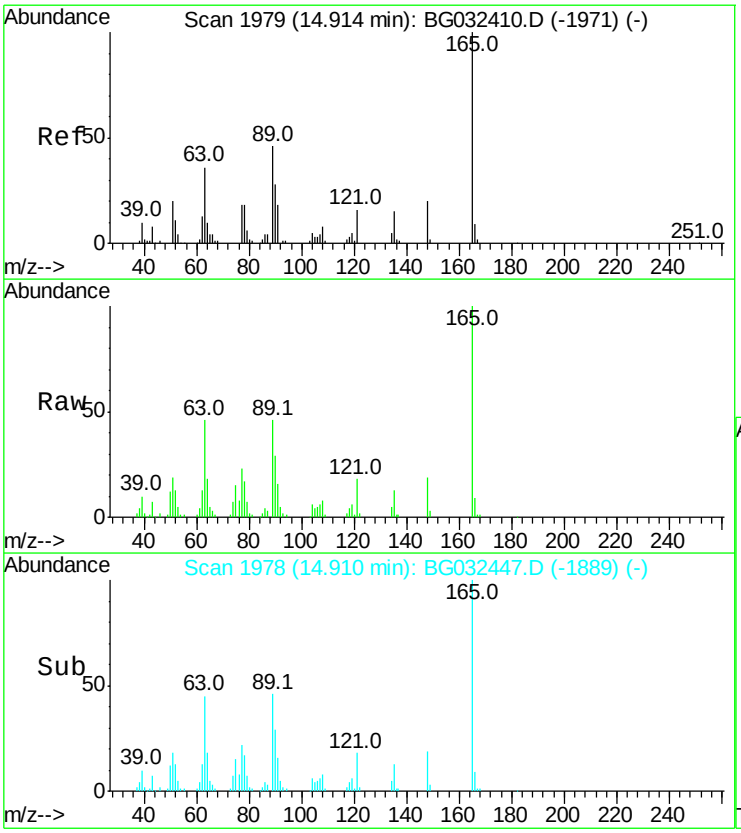
#49
Dimethylphthalate
Concen: 47.332 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 354623

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.2
164	10.8	8.2	12.4

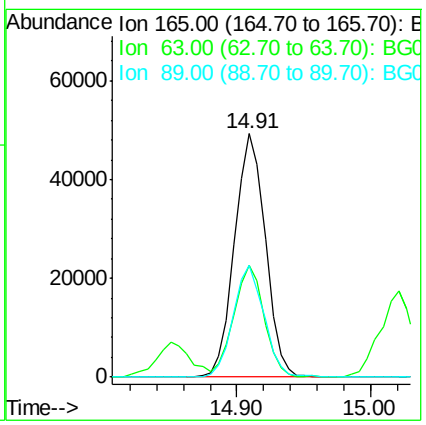


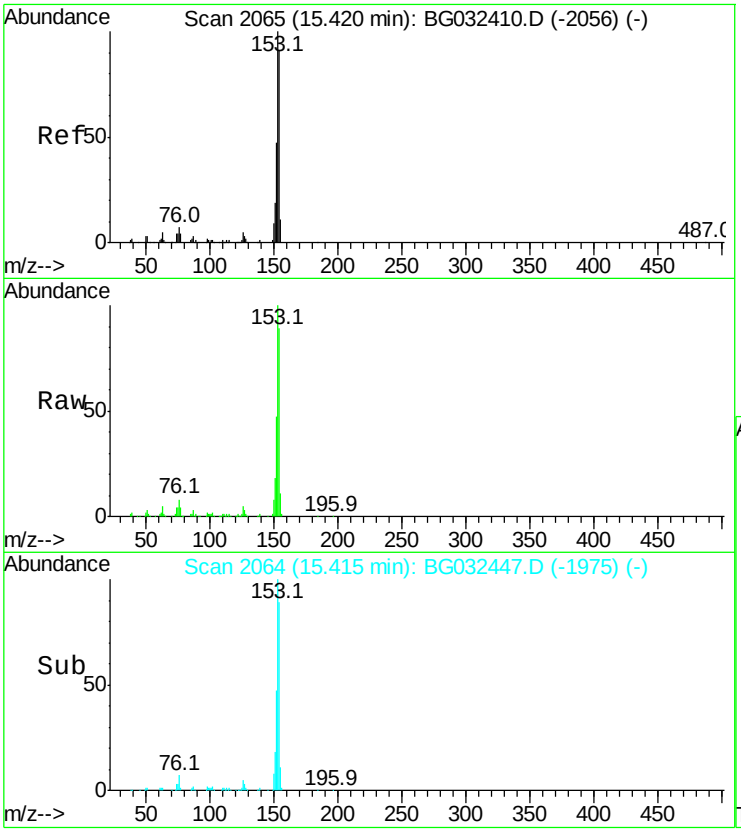


#50
2,6-Dinitrotoluene
Concen: 50.106 ng
RT: 14.91 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:165 Resp: 78792

Ion	Ratio	Lower	Upper
165	100		
63	45.8	52.7	79.1#
89	46.1	49.2	73.8#



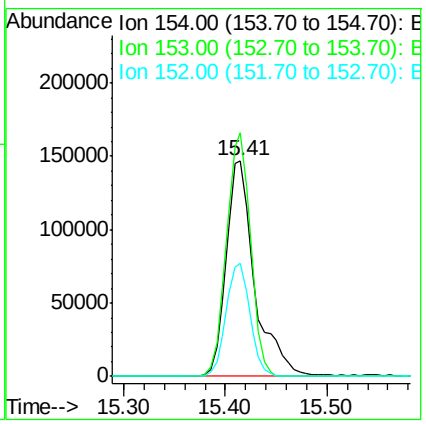


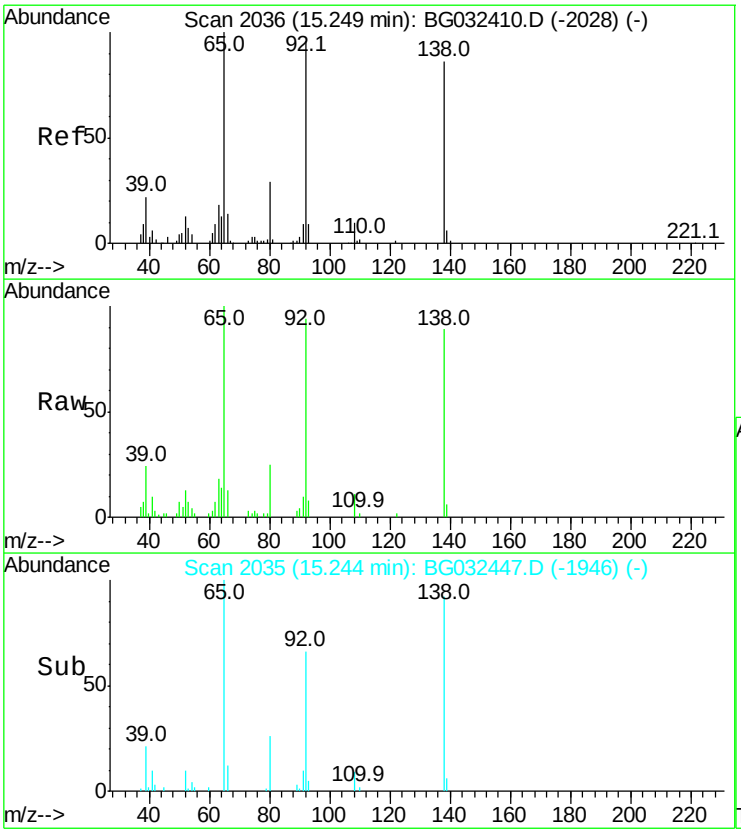
#51
Acenaphthene
Concen: 50.720 ng
RT: 15.41 min Scan# 2064
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 286120

Ion	Ratio	Lower	Upper
154	100		
153	112.7	90.4	135.6
152	52.6	41.6	62.4

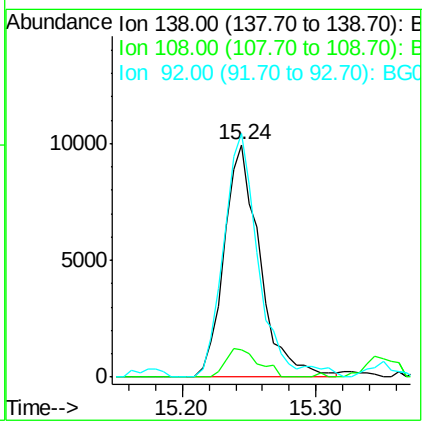


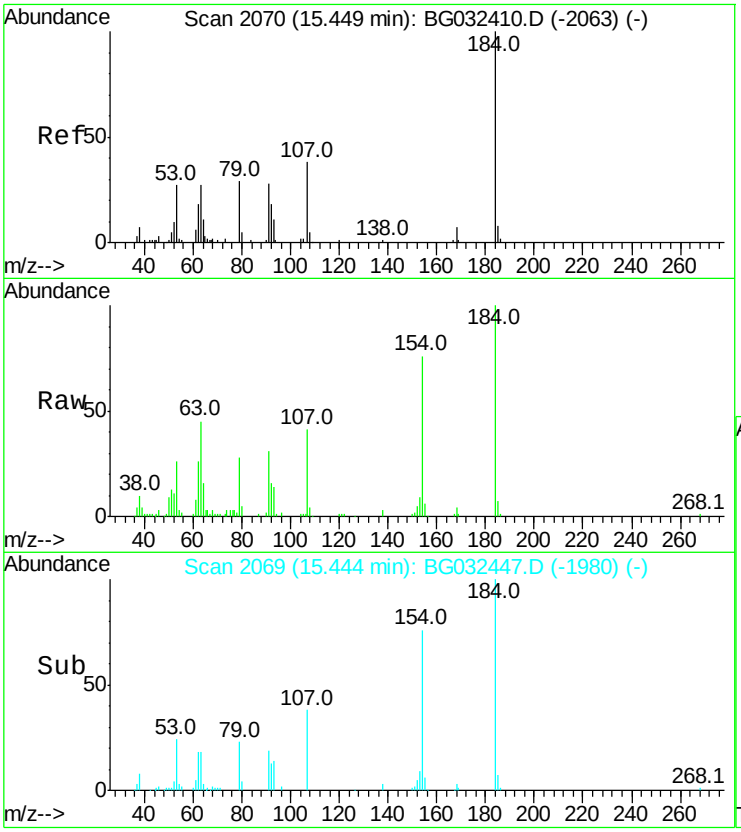


#52
3-Nitroaniline
Concen: 13.531 ng
RT: 15.24 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:138 Resp: 18585

Ion	Ratio	Lower	Upper
138	100		
108	11.9	17.5	26.3#
92	104.9	105.8	158.8#



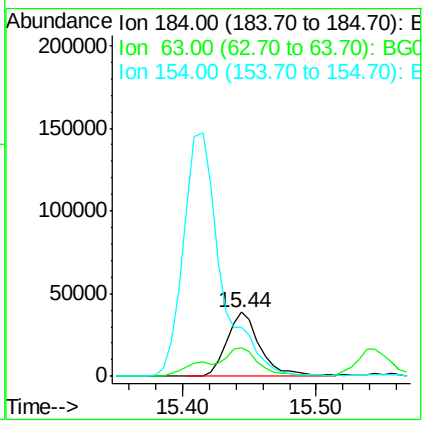


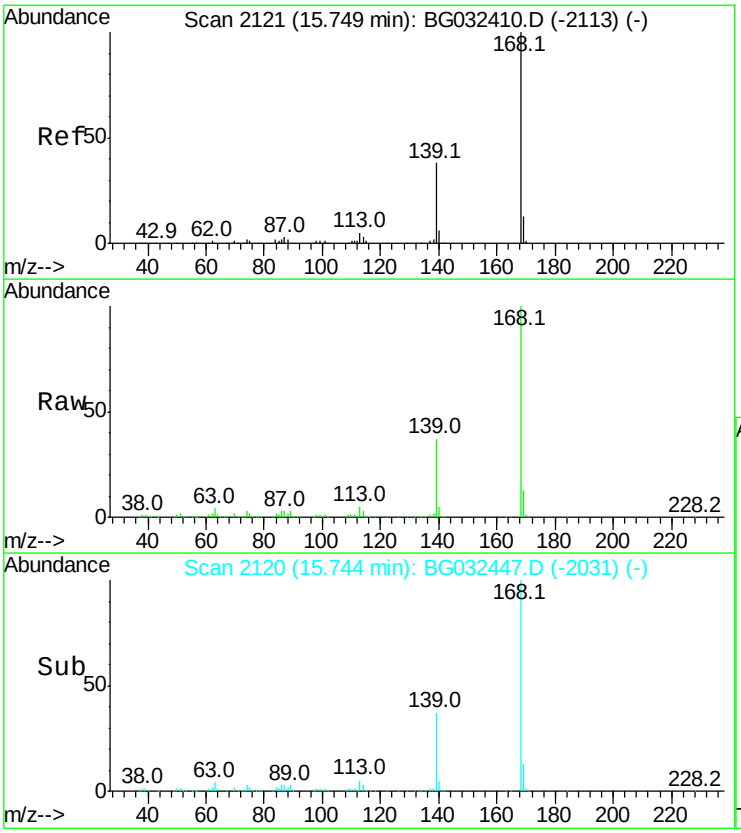
#53
2,4-Dinitrophenol
Concen: 69.667 ng
RT: 15.44 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 67835

Ion	Ratio	Lower	Upper
184	100		
63	44.7	59.8	89.8#
154	76.2	101.8	152.8#

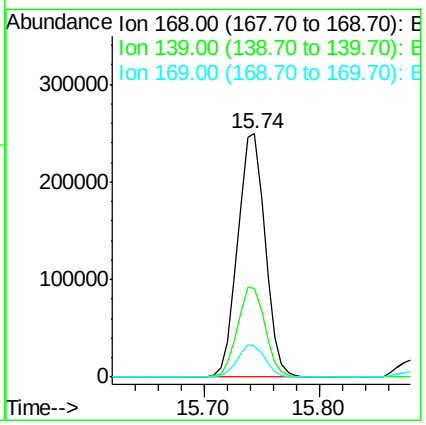


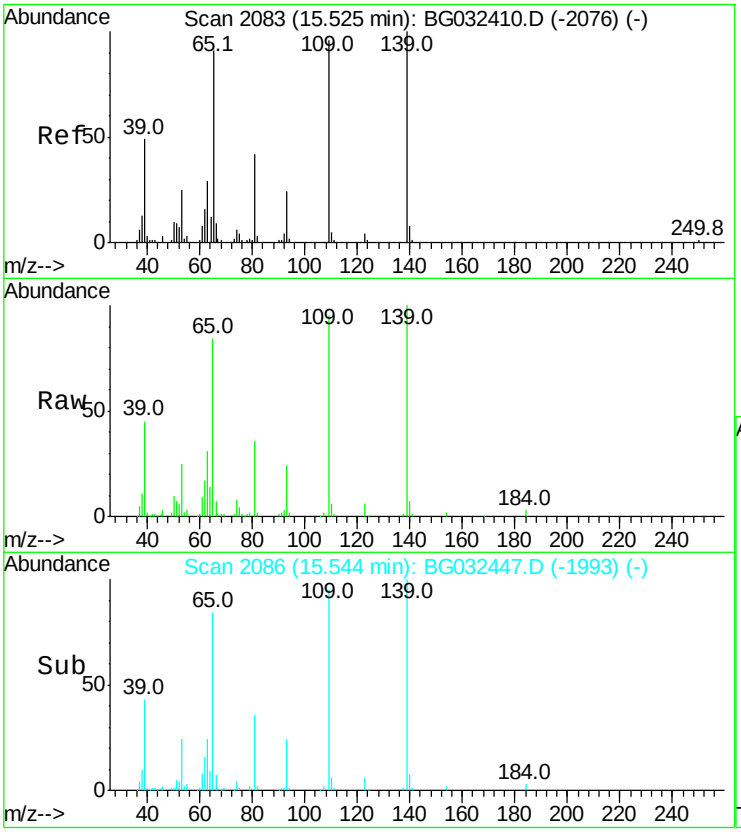


#54
Dibenzofuran
Concen: 49.491 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:168 Resp: 413231

Ion	Ratio	Lower	Upper
168	100		
139	36.6	28.6	43.0
169	12.7	11.2	16.8



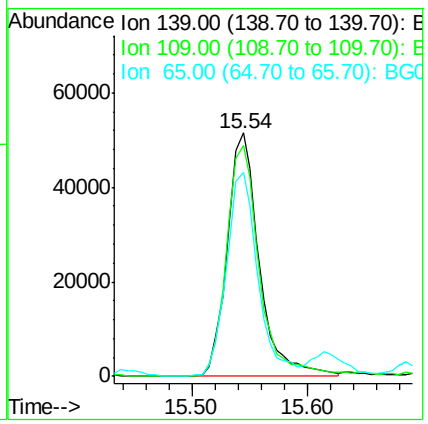


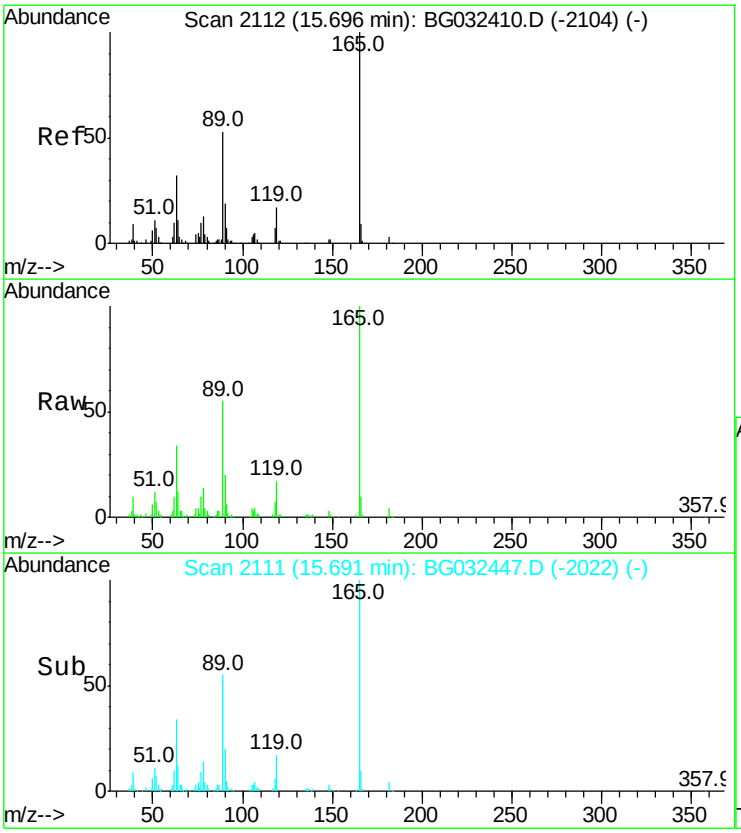
#55
4-Nitrophenol
Concen: 96.208 ng
RT: 15.54 min Scan# 2086
Delta R.T. 0.02 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 98930

Ion	Ratio	Lower	Upper
139	100		
109	94.6	62.2	102.2
65	83.9	97.2	137.2#

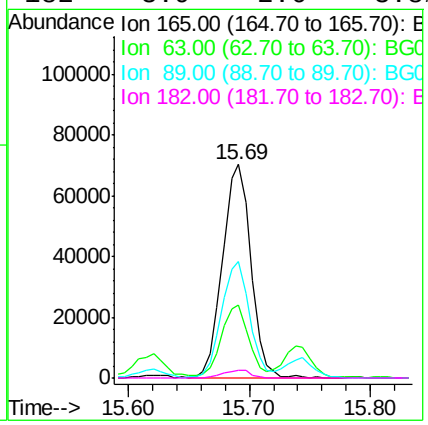


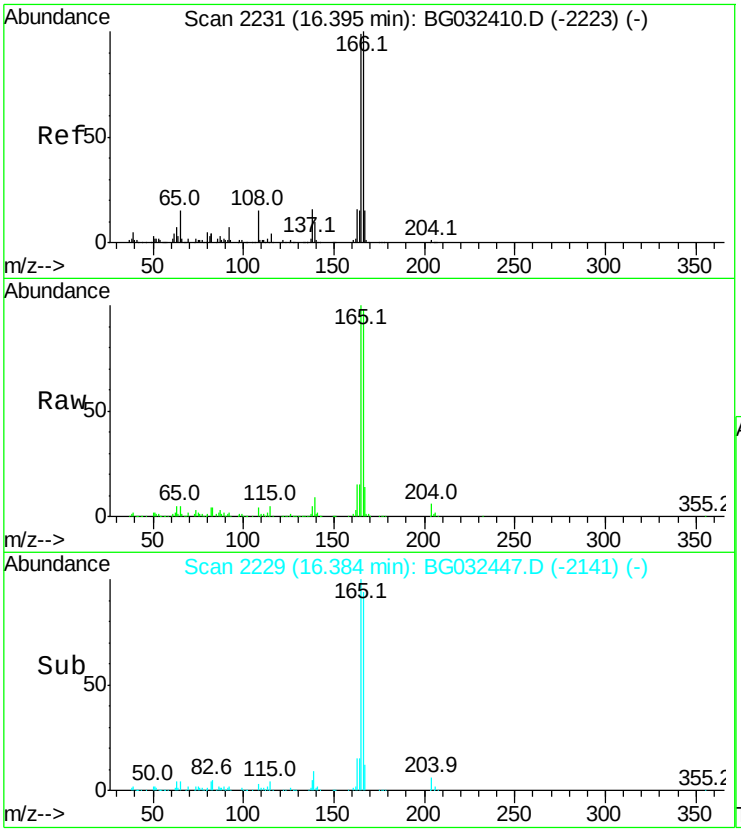


#56
2,4-Dinitrotoluene
Concen: 51.180 ng
RT: 15.69 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:165 Resp: 114590

Ion	Ratio	Lower	Upper
165	100		
63	34.4	42.0	63.0#
89	54.8	66.9	100.3#
182	3.9	2.6	3.8#



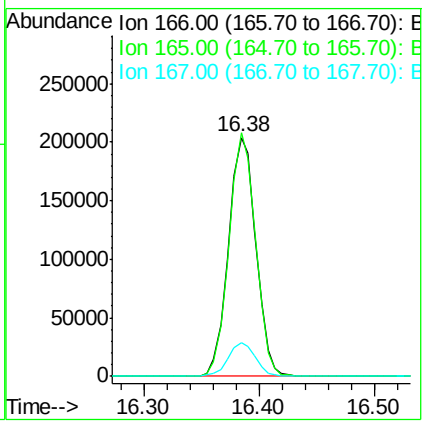


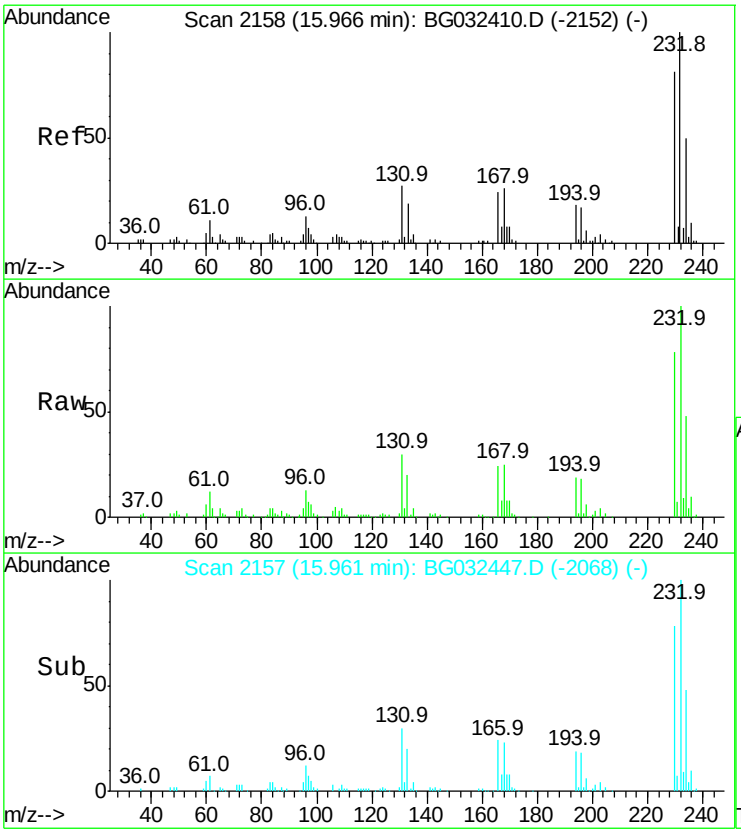
#57
Fluorene
Concen: 48.187 ng
RT: 16.38 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 334334

Ion	Ratio	Lower	Upper
166	100		
165	102.1	80.6	121.0
167	14.3	10.4	15.6

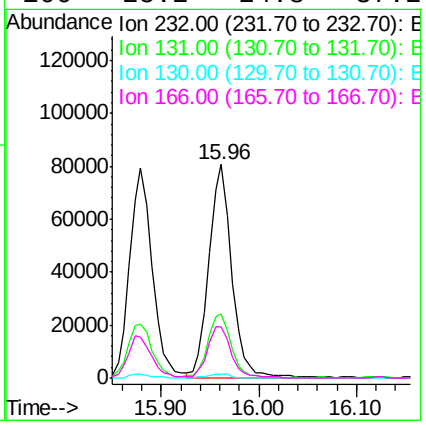


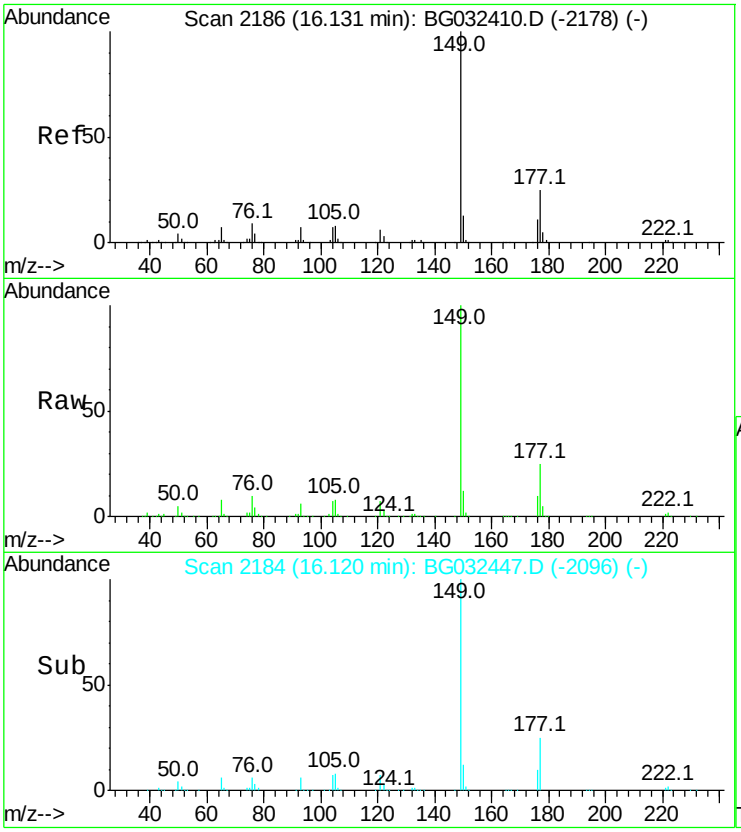


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.753 ng
RT: 15.96 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:232 Resp: 130166

Ion	Ratio	Lower	Upper
232	100		
131	31.4	33.5	50.3#
130	2.1	2.2	3.2#
166	25.2	24.8	37.2



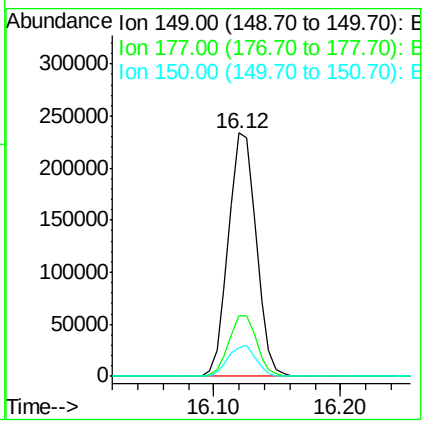


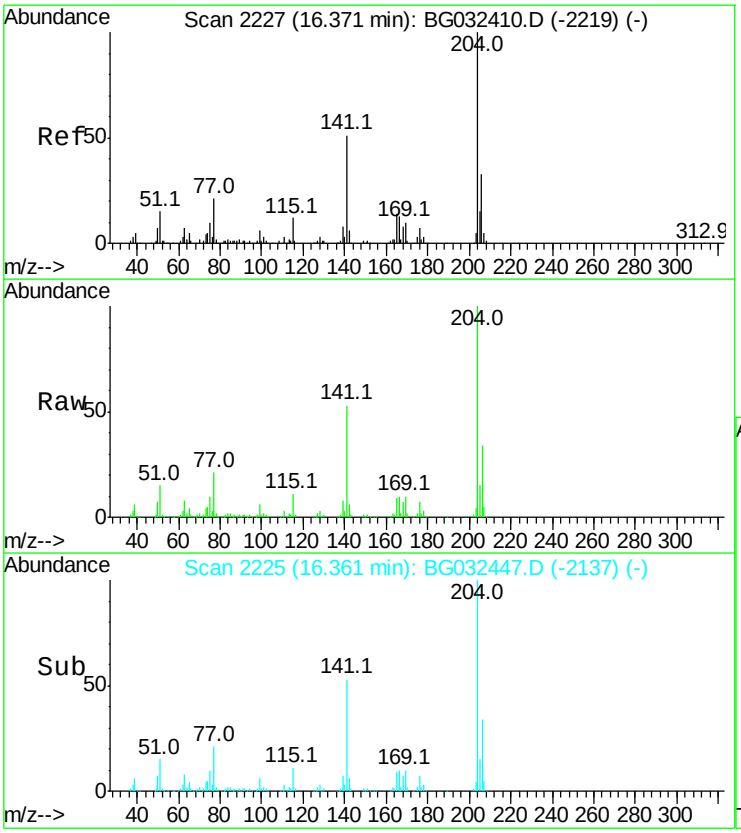
#59
Diethylphthalate
Concen: 48.586 ng
RT: 16.12 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 354535

Ion	Ratio	Lower	Upper
149	100		
177	24.9	18.5	27.7
150	11.9	10.2	15.2

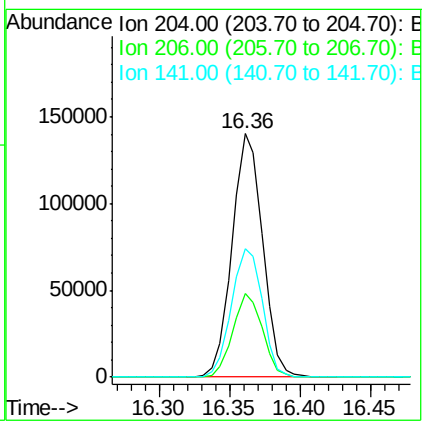


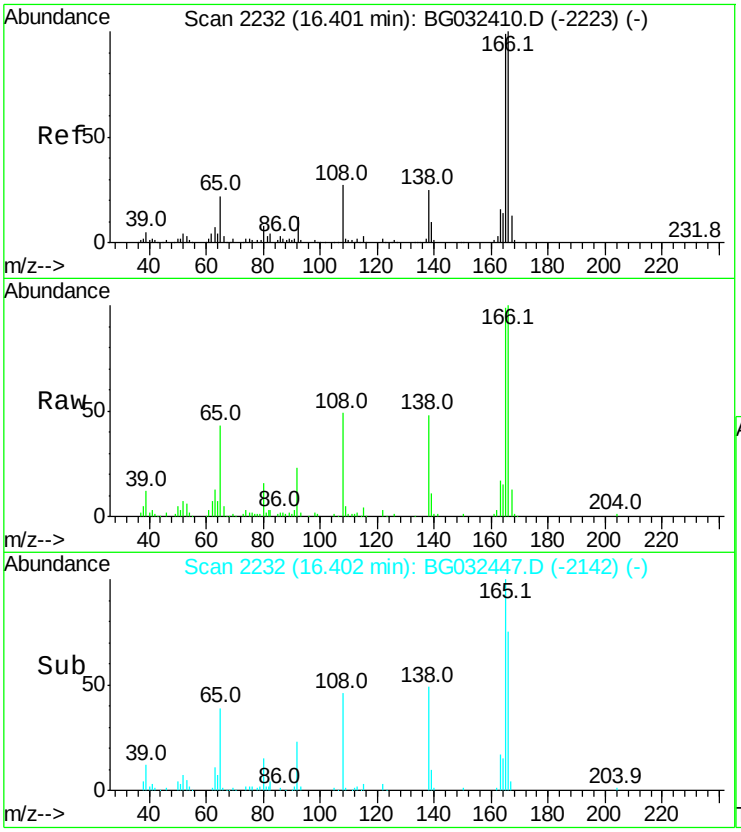


#60
4-Chlorophenyl-phenylether
Concen: 48.172 ng
RT: 16.36 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:204 Resp: 210760

Ion	Ratio	Lower	Upper
204	100		
206	34.4	26.2	39.2
141	53.0	45.8	68.6



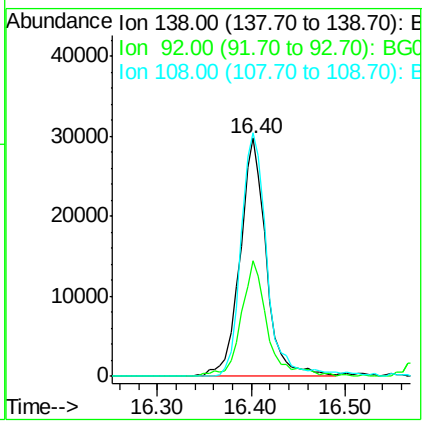


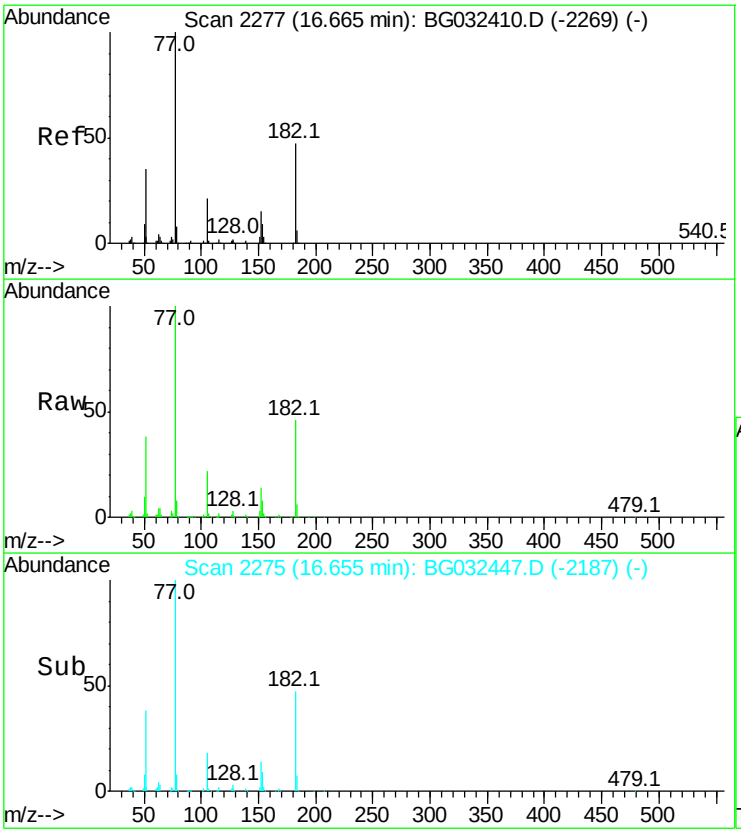
#61
4-Nitroaniline
Concen: 38.922 ng
RT: 16.40 min Scan# 2232
Delta R.T. 0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 57300

Ion	Ratio	Lower	Upper
138	100		
92	48.3	40.1	80.1
108	102.3	65.4	105.4

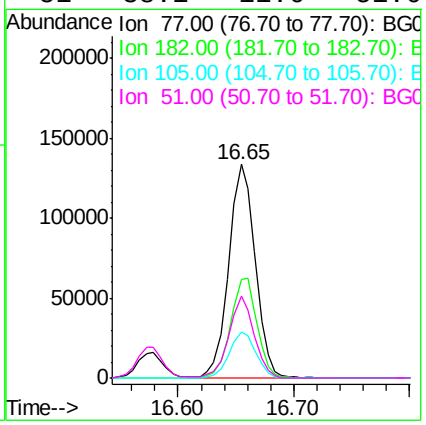


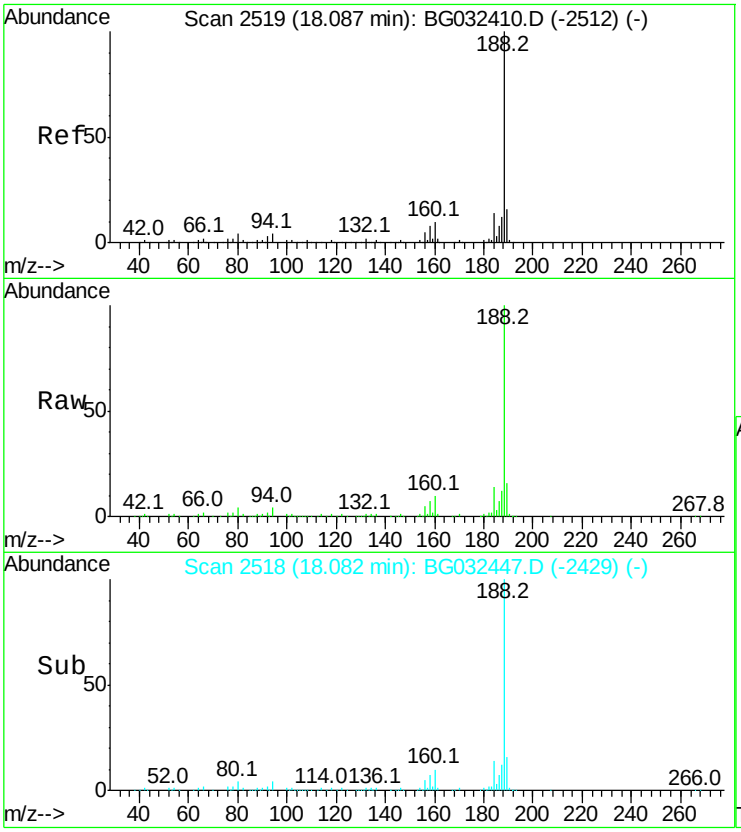


#62
Azobenzene
Concen: 48.593 ng
RT: 16.65 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion: 77 Resp: 211899

Ion	Ratio	Lower	Upper
77	100		
182	46.2	7.4	47.4
105	21.8	0.3	40.3
51	38.1	11.6	51.6



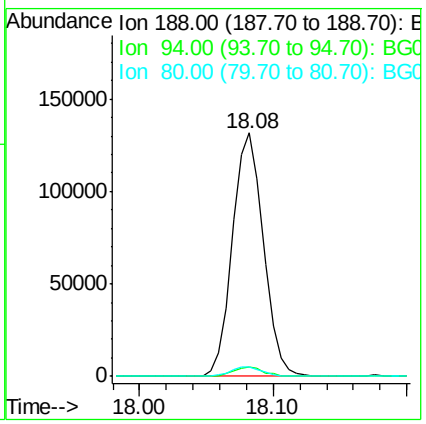


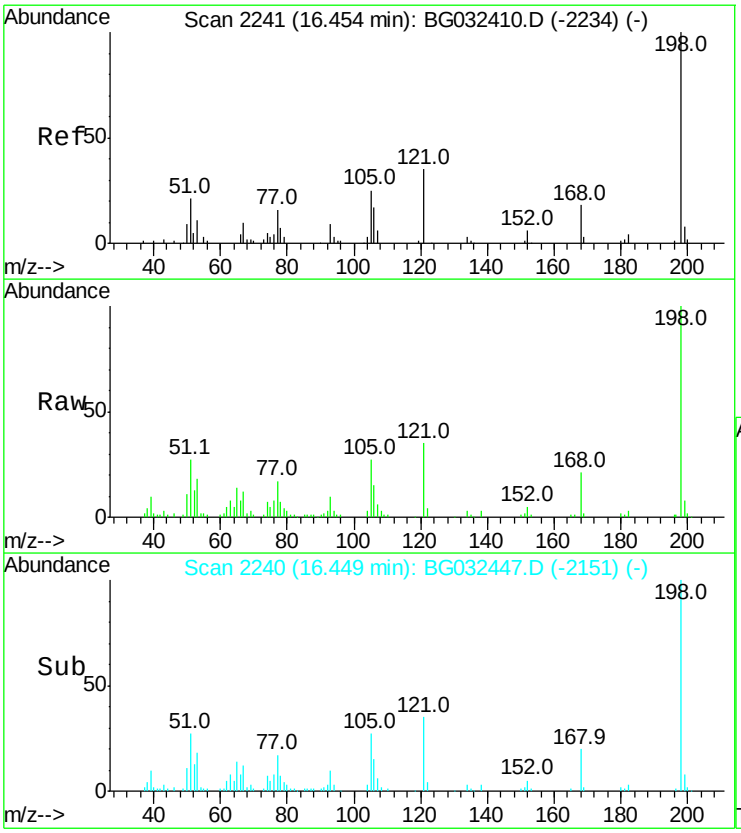
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.08 min Scan# 2518
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 211696

Ion	Ratio	Lower	Upper
188	100		
94	4.0	6.9	10.3#
80	3.9	7.7	11.5#

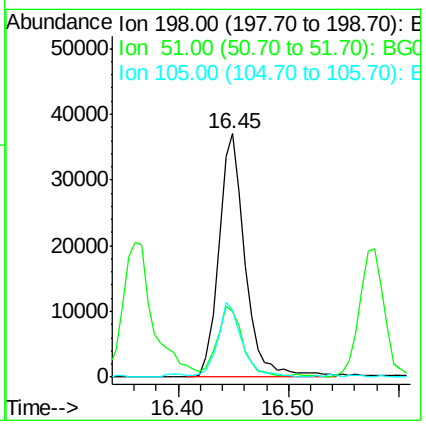


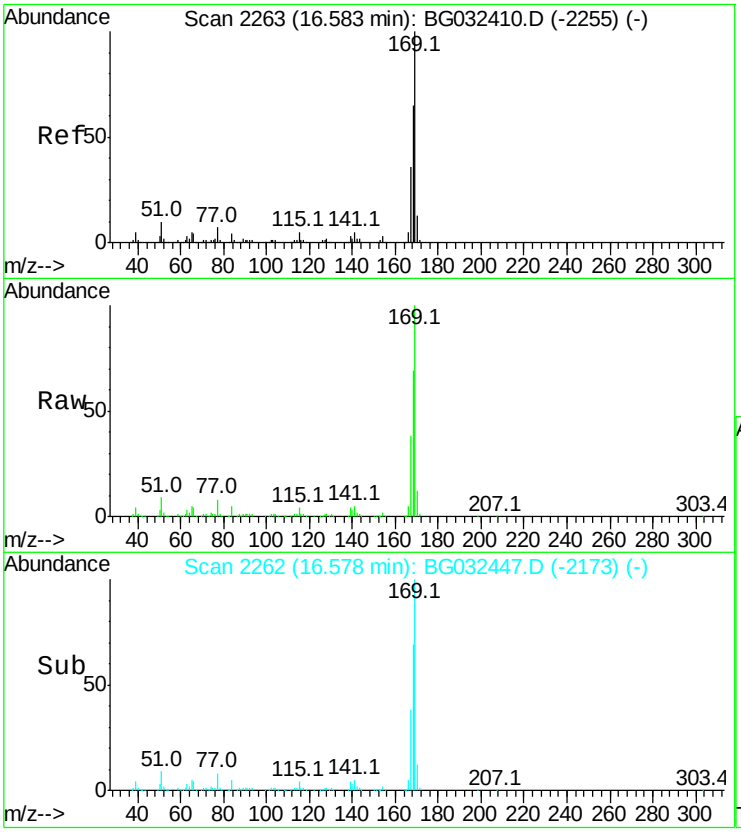


#64
4,6-Dinitro-2-methylphenol
Concen: 38.833 ng
RT: 16.45 min Scan# 2240
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:198 Resp: 61414

Ion	Ratio	Lower	Upper
198	100		
51	27.1	30.6	70.6#
105	27.3	23.8	63.8



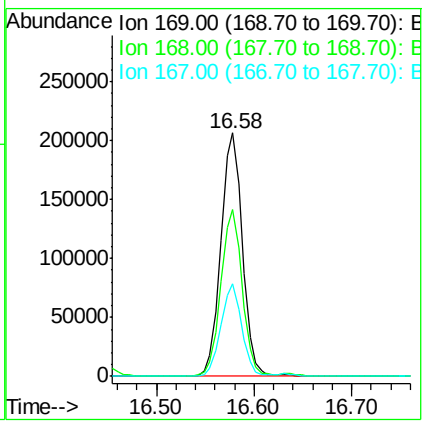


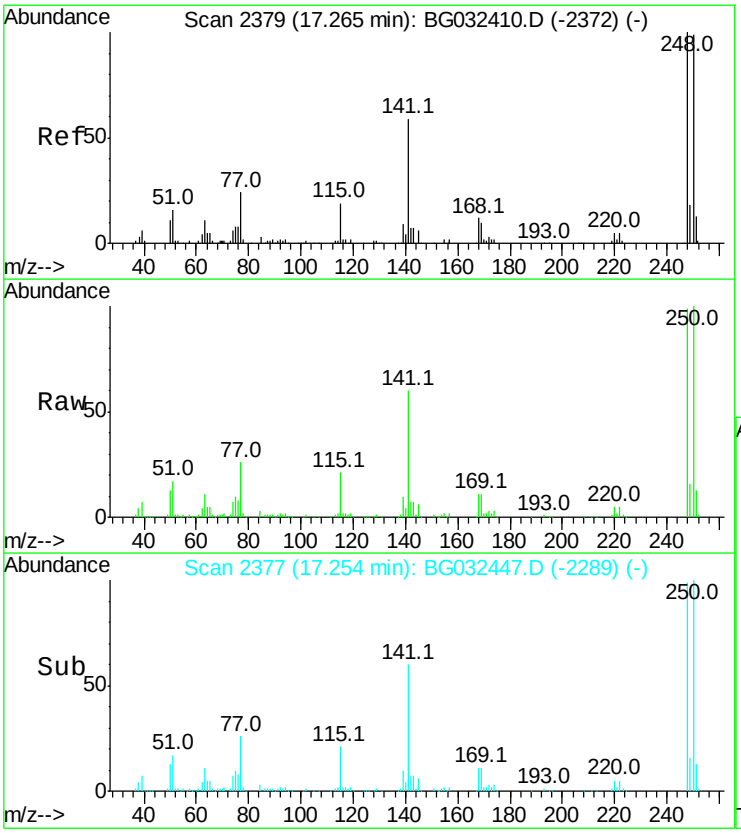
#65
n-Nitrosodiphenylamine
Concen: 49.873 ng
RT: 16.58 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 315085

Ion	Ratio	Lower	Upper
169	100		
168	68.5	55.7	83.5
167	38.1	30.1	45.1

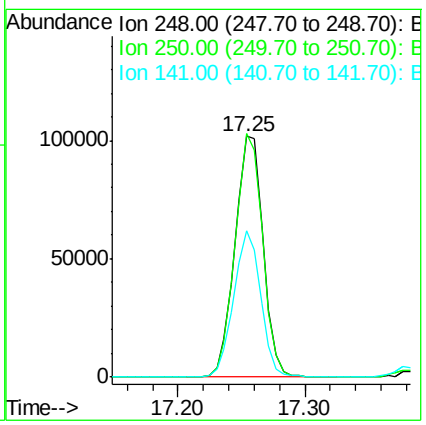


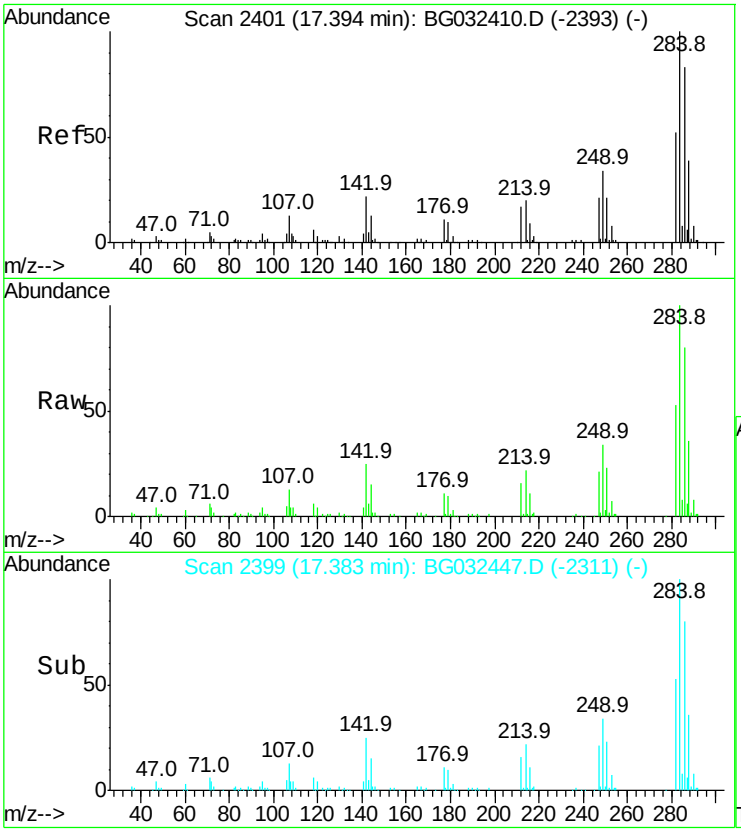


#66
4-Bromophenyl-phenylether
Concen: 49.920 ng
RT: 17.25 min Scan# 2377
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:248 Resp: 156562

Ion	Ratio	Lower	Upper
248	100		
250	101.1	77.1	115.7
141	60.8	50.8	76.2



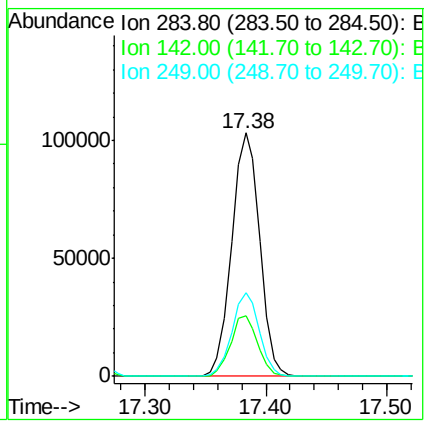


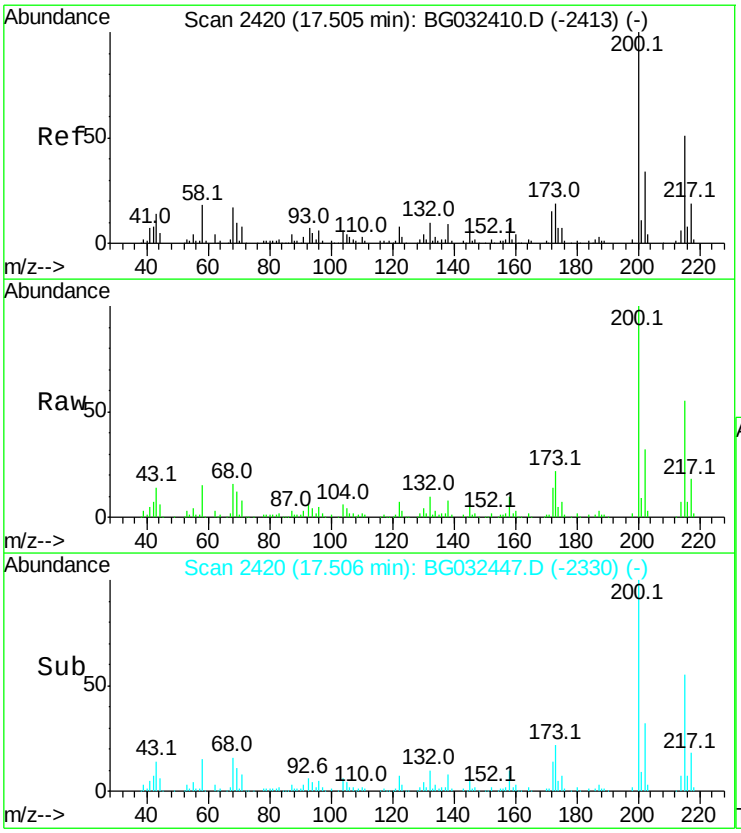
#67
Hexachlorobenzene
Concen: 47.860 ng
RT: 17.38 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 166110

Ion	Ratio	Lower	Upper
284	100		
142	25.0	26.8	40.2#
249	34.5	26.3	39.5

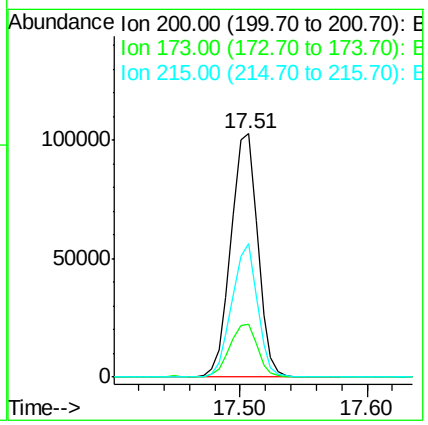


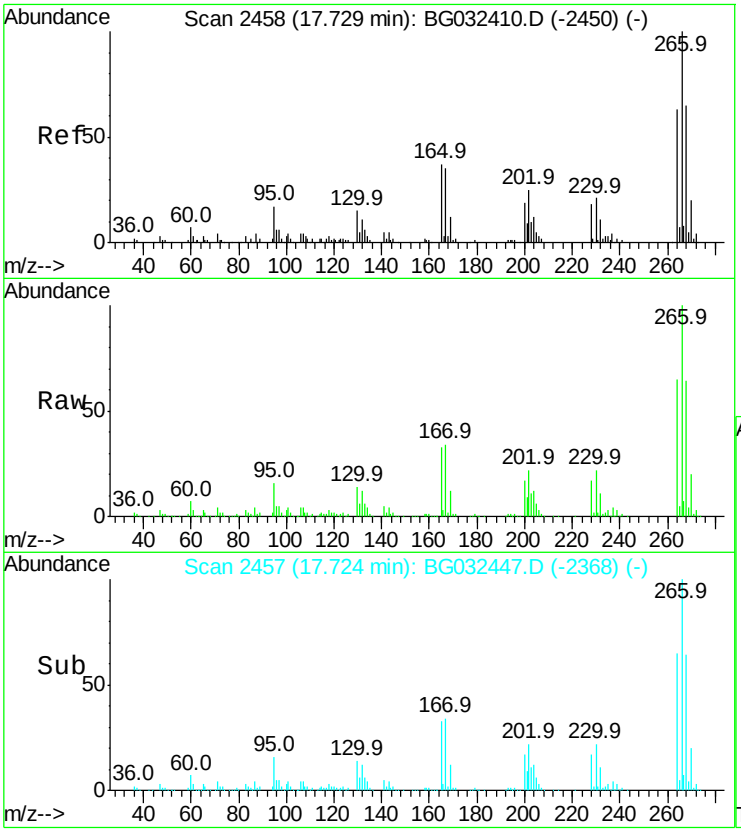


#68
Atrazine
Concen: 55.448 ng
RT: 17.51 min Scan# 2420
Delta R.T. 0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:200 Resp: 150380

Ion	Ratio	Lower	Upper
200	100		
173	21.9	5.2	45.2
215	54.6	30.4	70.4



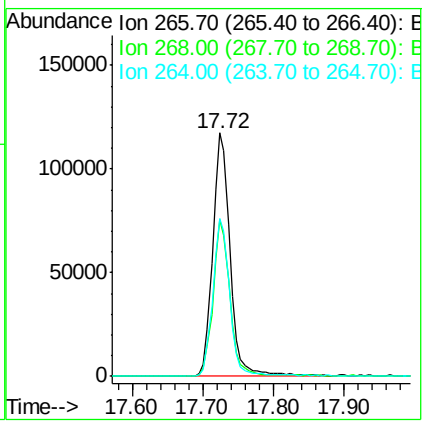


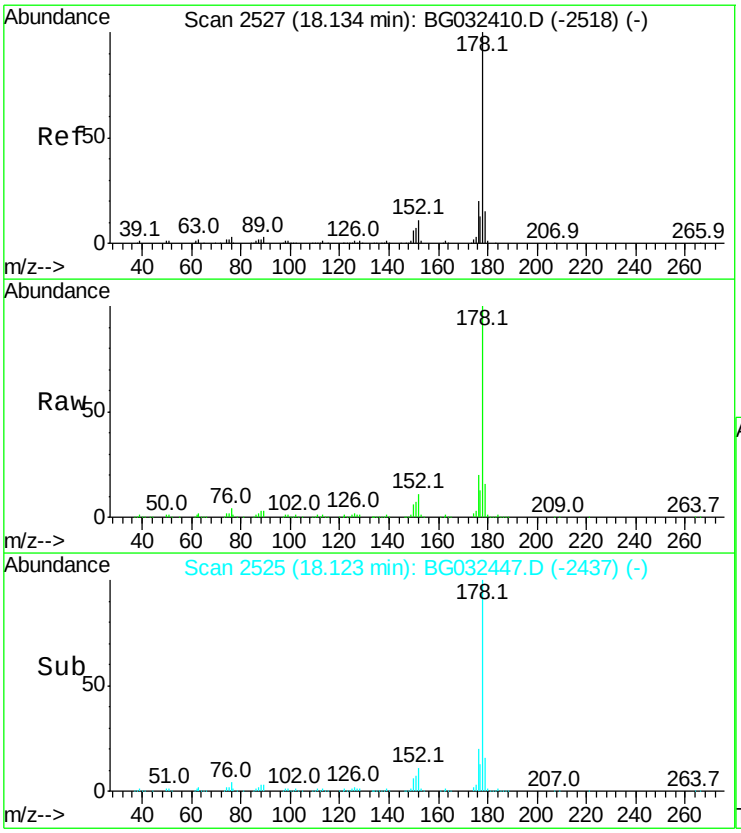
#69
Pentachlorophenol
Concen: 92.466 ng
RT: 17.72 min Scan# 2457
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 201041

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.1	76.7
264	64.7	49.6	74.4

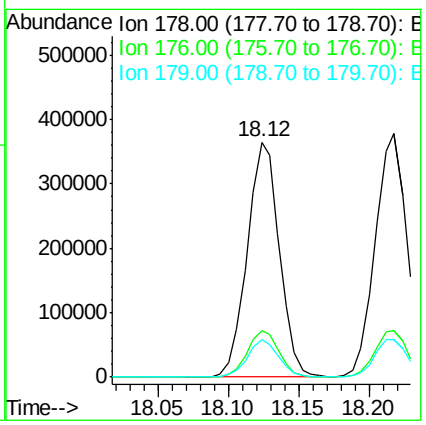


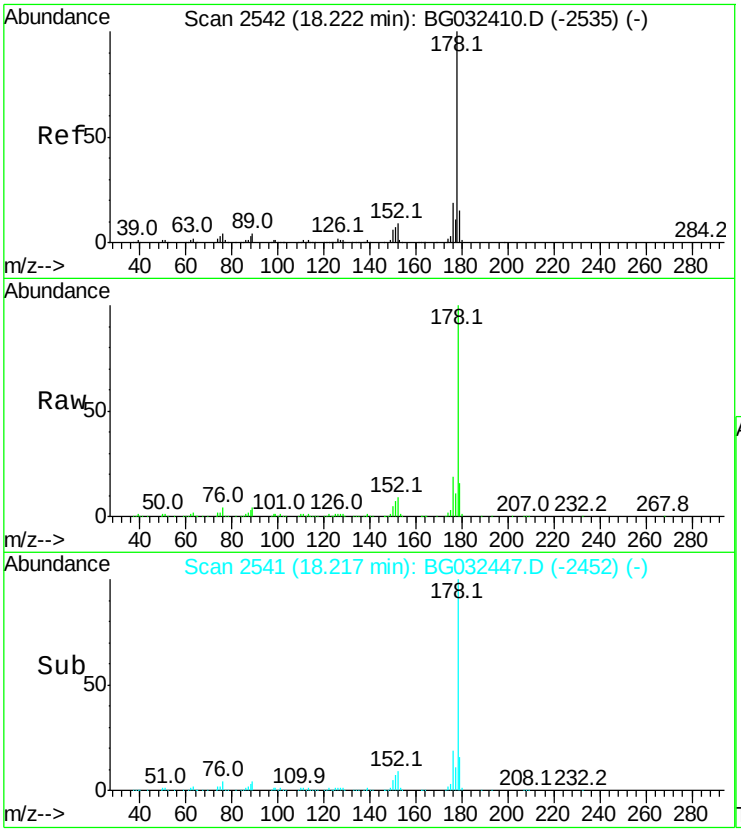


#70
Phenanthrene
Concen: 49.501 ng
RT: 18.12 min Scan# 2525
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:178 Resp: 584389

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.2	12.5	18.7



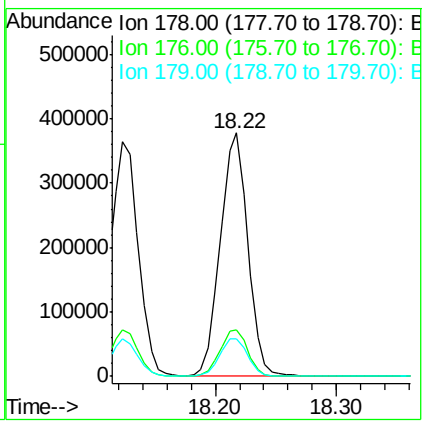


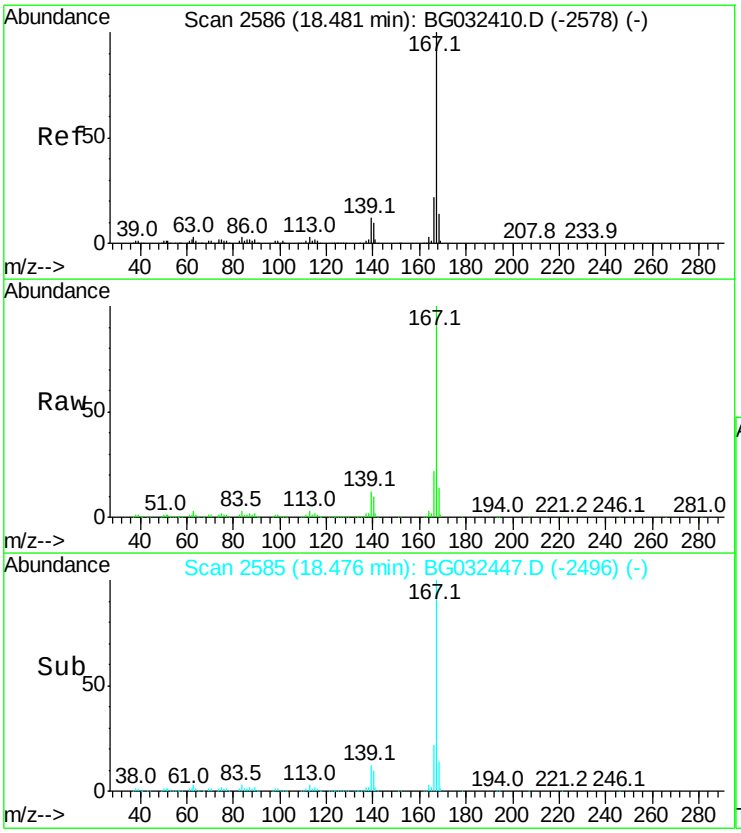
#71
Anthracene
Concen: 50.648 ng
RT: 18.22 min Scan# 2541
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 595373

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.0	24.0
179	15.6	12.5	18.7

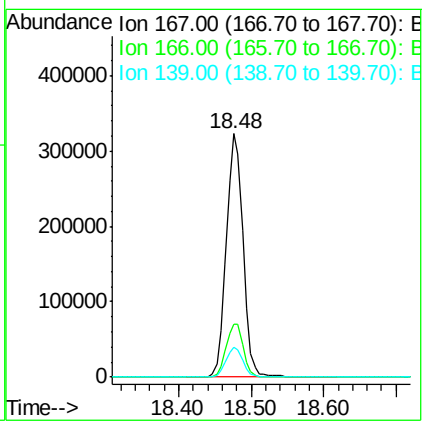


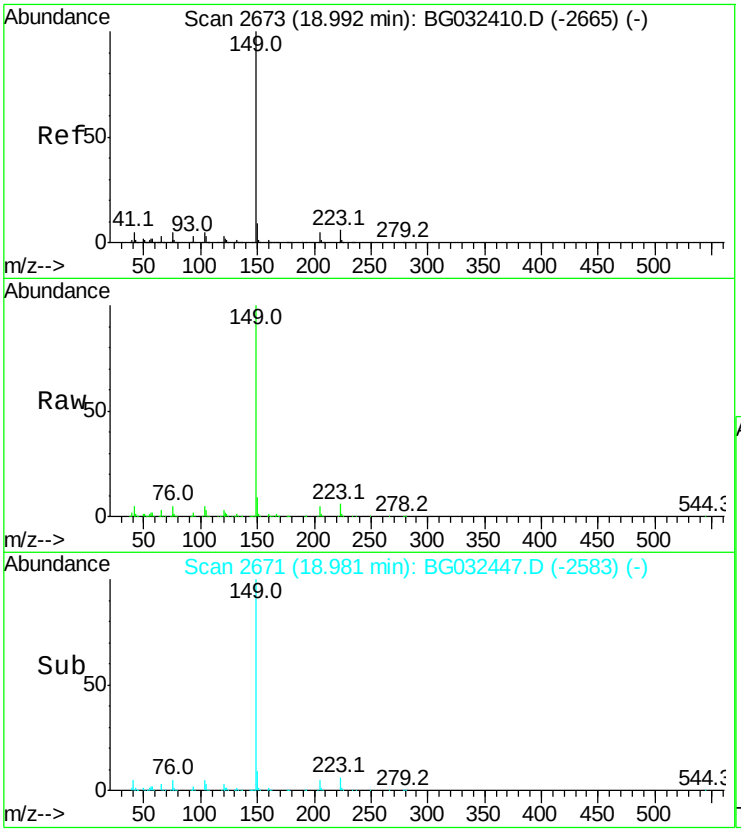


#72
Carbazole
Concen: 49.778 ng
RT: 18.48 min Scan# 2585
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:167 Resp: 517009

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.2	27.4
139	12.2	9.4	14.2



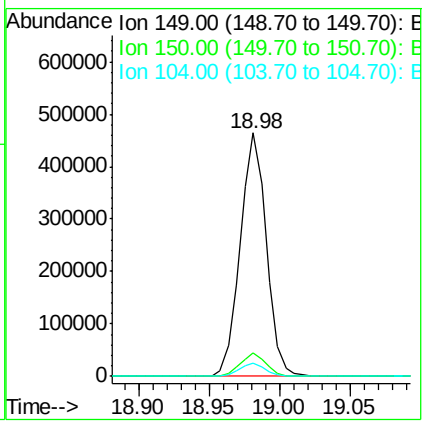


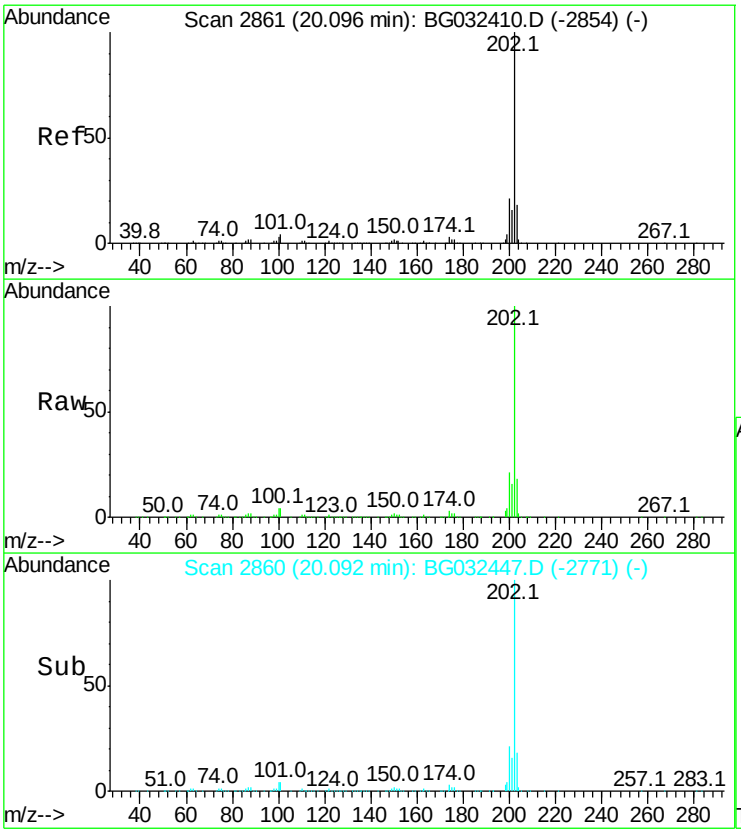
#73
Di-n-butylphthalate
Concen: 52.158 ng
RT: 18.98 min Scan# 2671
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 599776

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	5.2	3.9	5.9

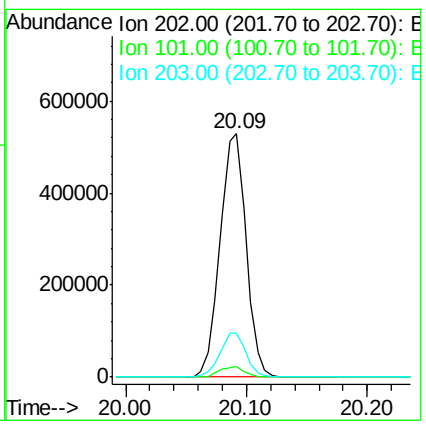


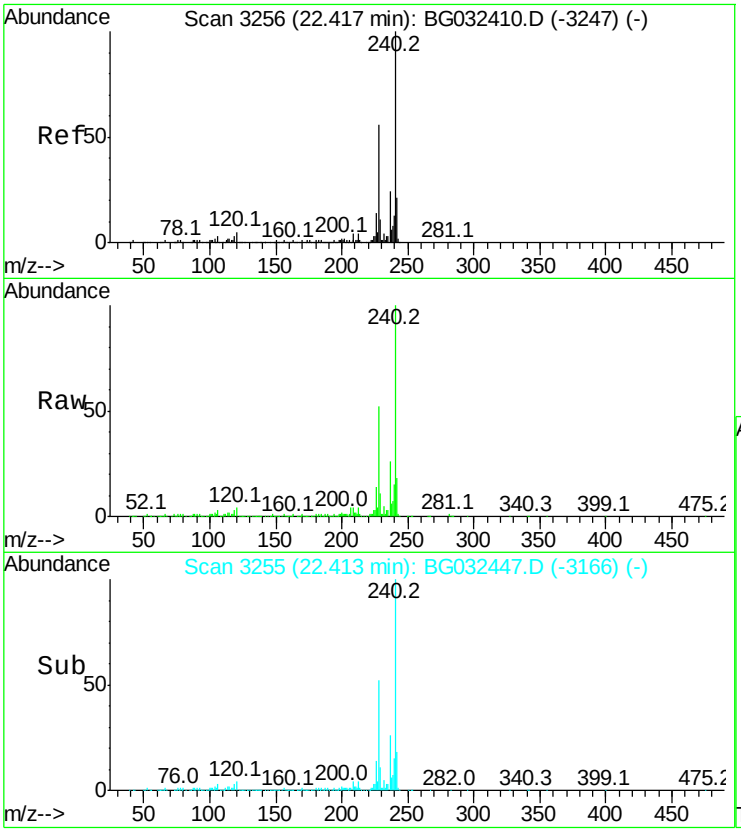


#74
Fluoranthene
Concen: 50.761 ng
RT: 20.09 min Scan# 2860
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:202 Resp: 785893

Ion	Ratio	Lower	Upper
202	100		
101	4.5	0.0	28.9
203	18.2	0.0	37.5



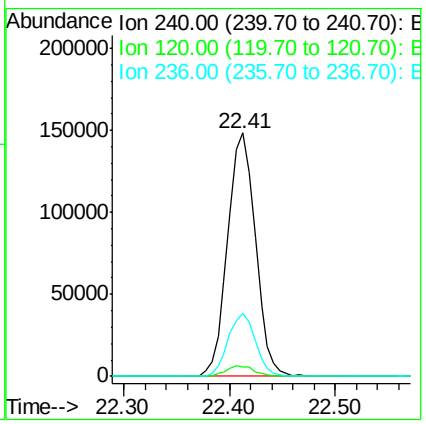


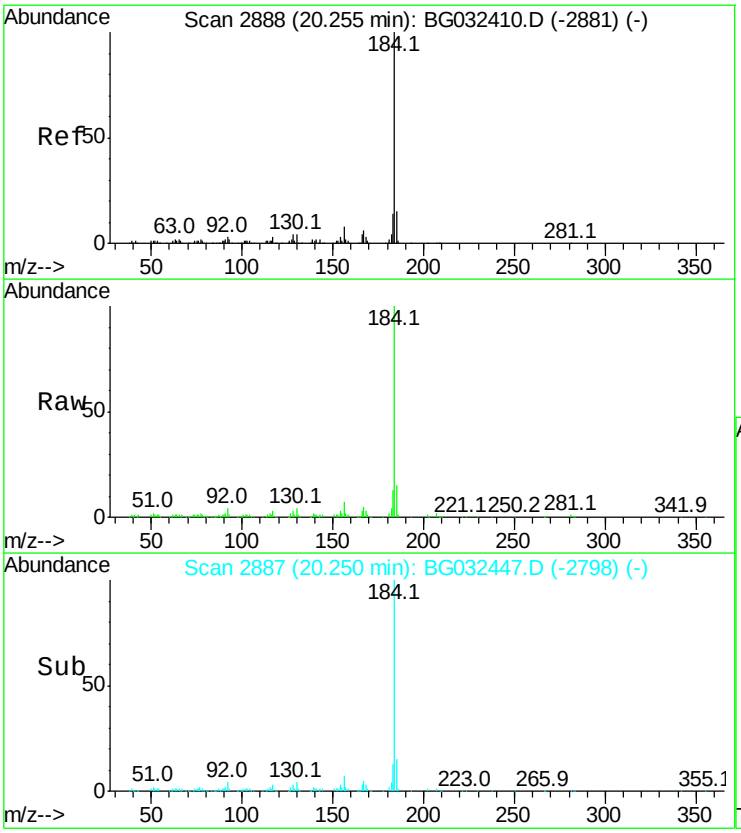
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.41 min Scan# 3255
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 270719

Ion	Ratio	Lower	Upper
240	100		
120	3.9	6.8	10.2#
236	25.7	20.9	31.3

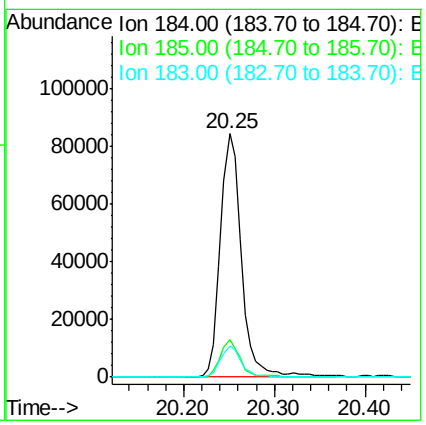


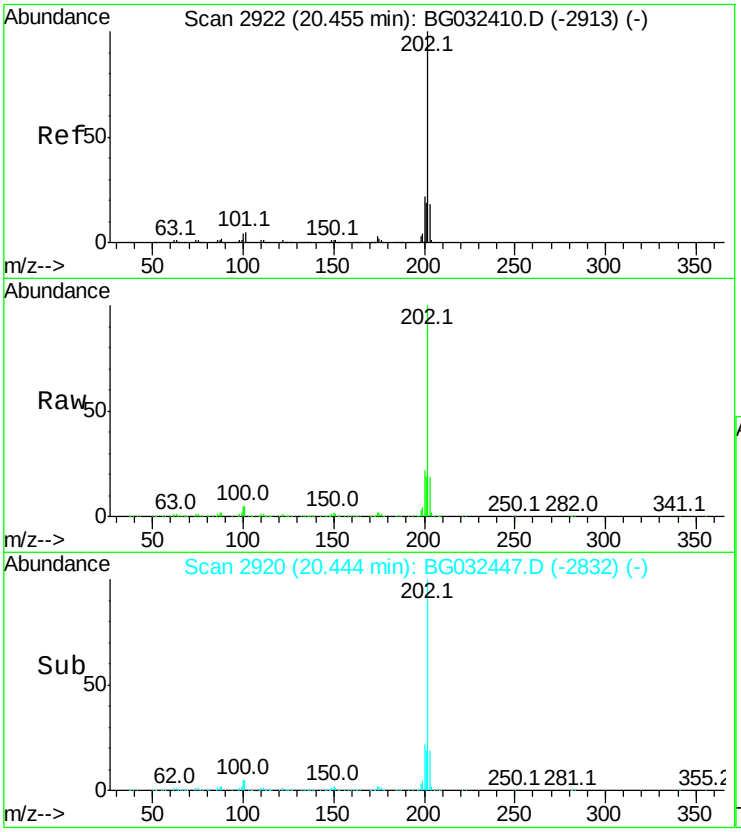


#76
Benzidine
Concen: 25.657 ng
RT: 20.25 min Scan# 2887
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:184 Resp: 136386

Ion	Ratio	Lower	Upper
184	100		
185	15.5	11.1	16.7
183	12.9	10.6	16.0



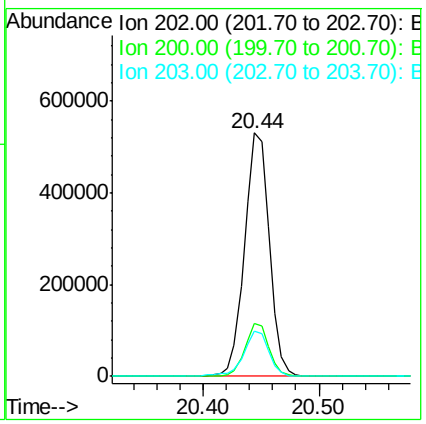


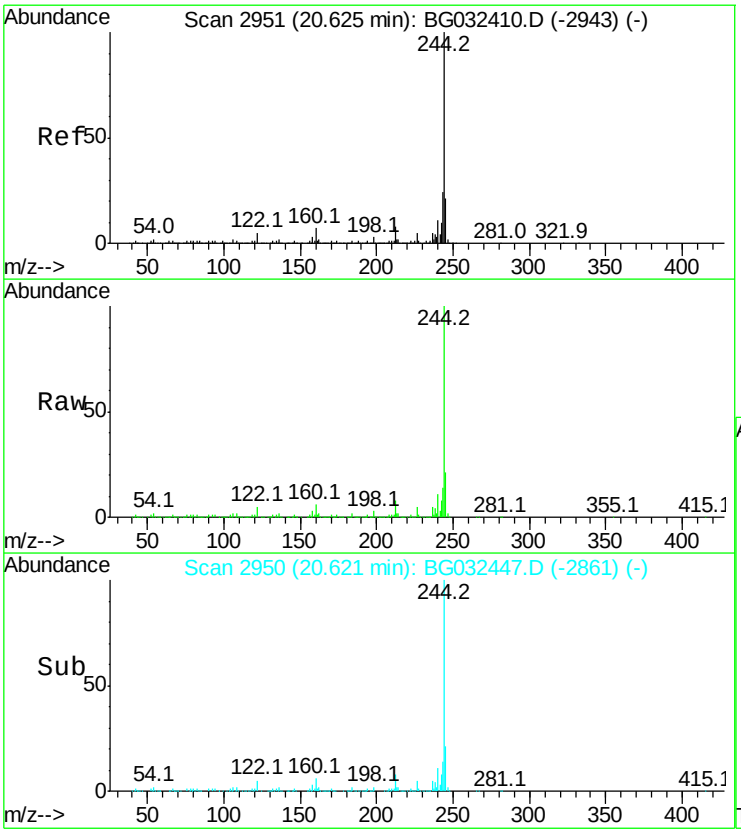
#77
Pyrene
Concen: 47.800 ng
RT: 20.44 min Scan# 2920
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 793681

Ion	Ratio	Lower	Upper
202	100		
200	21.6	16.9	25.3
203	18.6	13.9	20.9

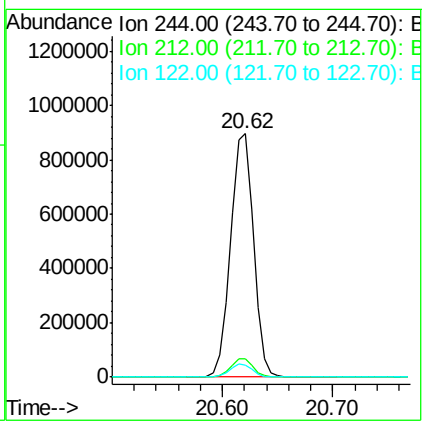


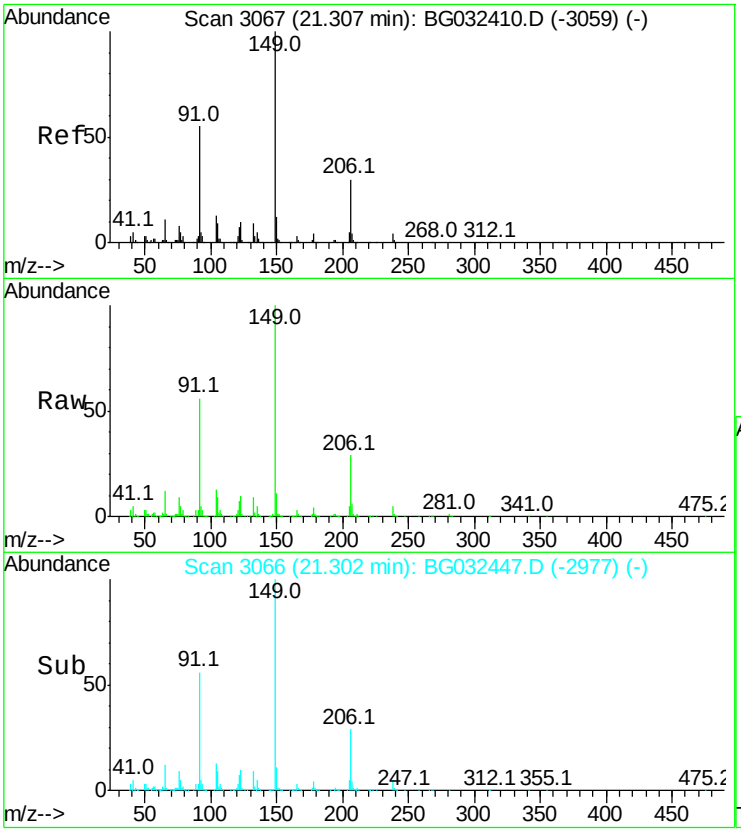


#78
Terphenyl-d14
Concen: 103.852 ng
RT: 20.62 min Scan# 2950
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:244 Resp: 1312494

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.8
122	5.1	7.0	10.4#



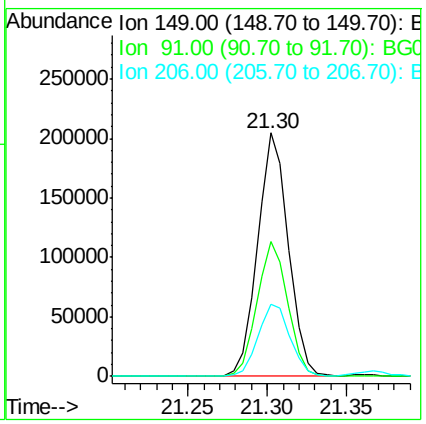


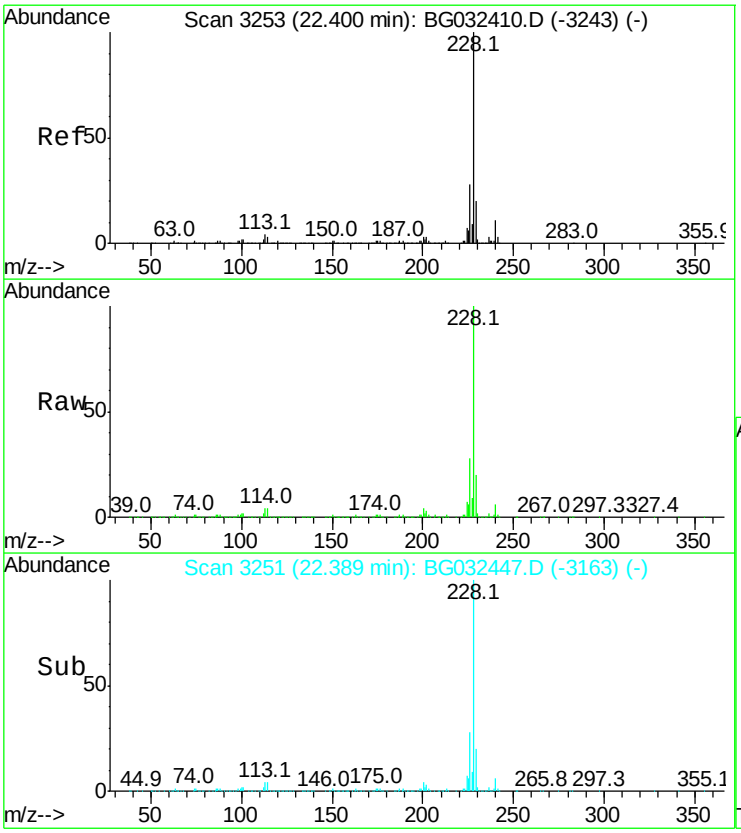
#79
Butylbenzylphthalate
Concen: 52.907 ng
RT: 21.30 min Scan# 3066
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 277093

Ion	Ratio	Lower	Upper
149	100		
91	55.6	62.2	93.2#
206	29.4	18.6	27.8#

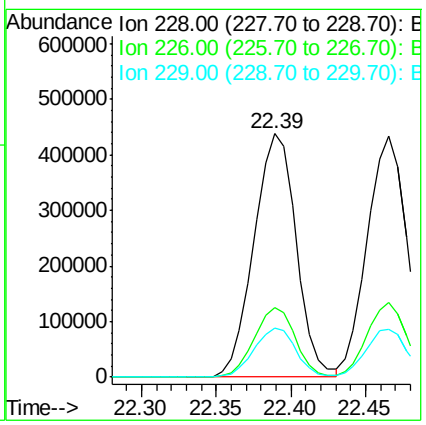


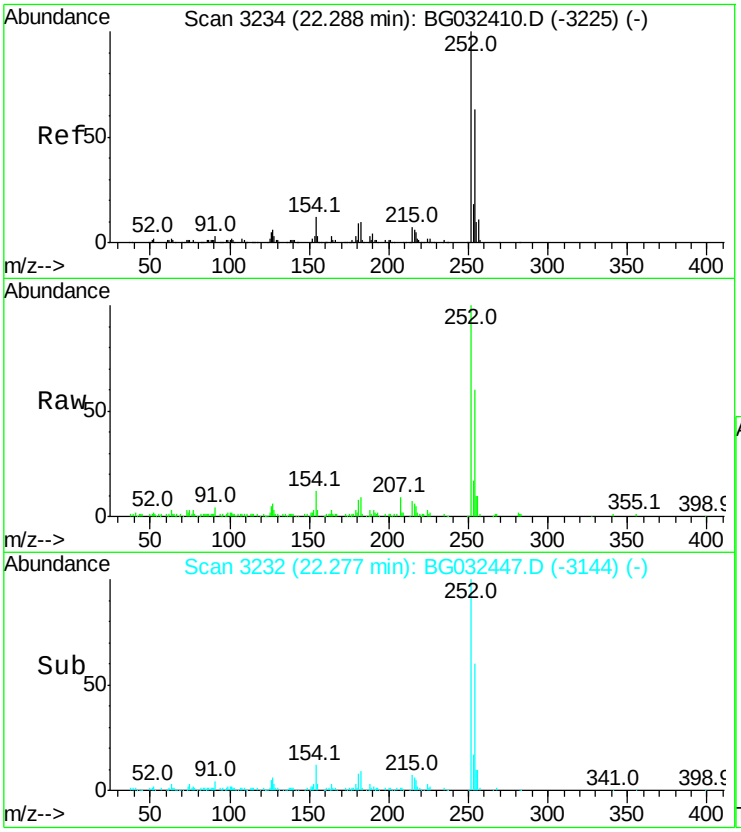


#80
Benzo(a)anthracene
Concen: 51.227 ng
RT: 22.39 min Scan# 3251
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:228 Resp: 859753

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.7	34.1
229	20.2	16.2	24.2



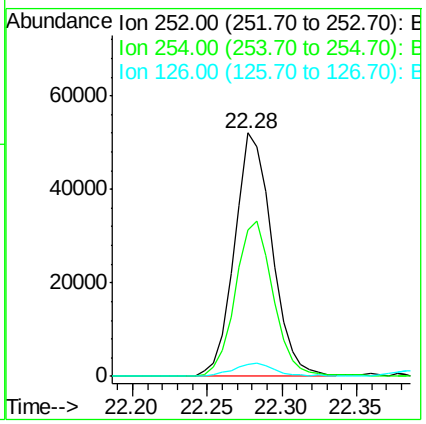


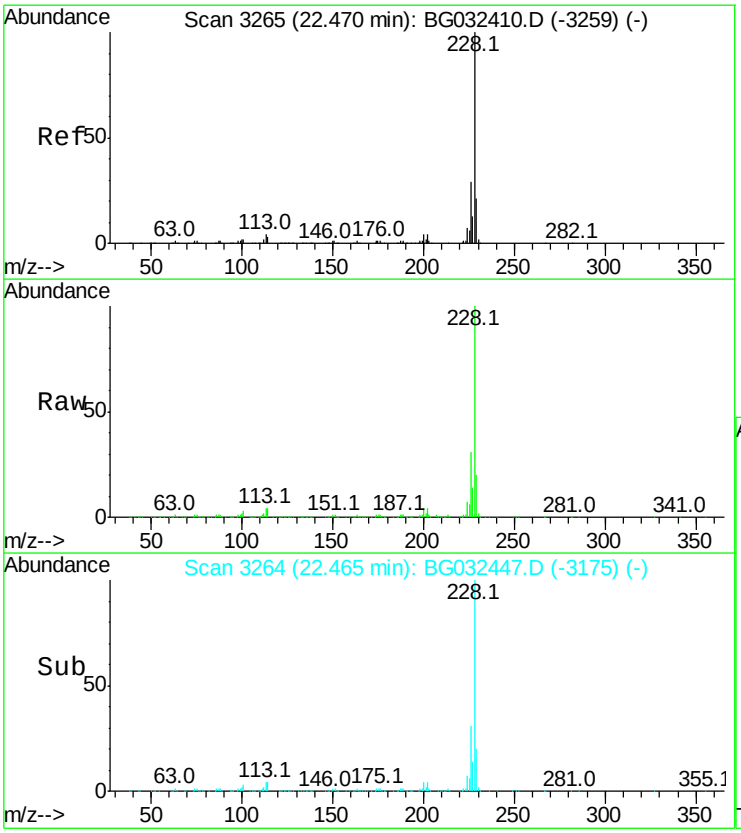
#81
3,3'-Dichlorobenzidine
Concen: 13.988 ng
RT: 22.28 min Scan# 3232
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 90958

Ion	Ratio	Lower	Upper
252	100		
254	60.0	50.8	76.2
126	4.9	7.4	11.2#

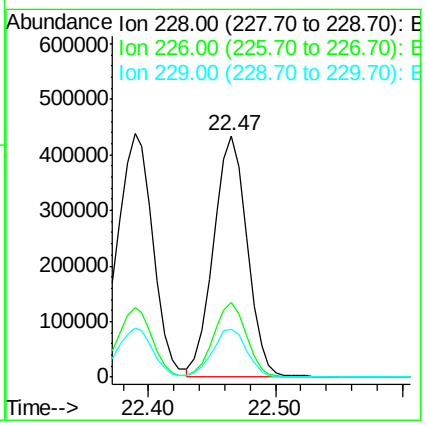


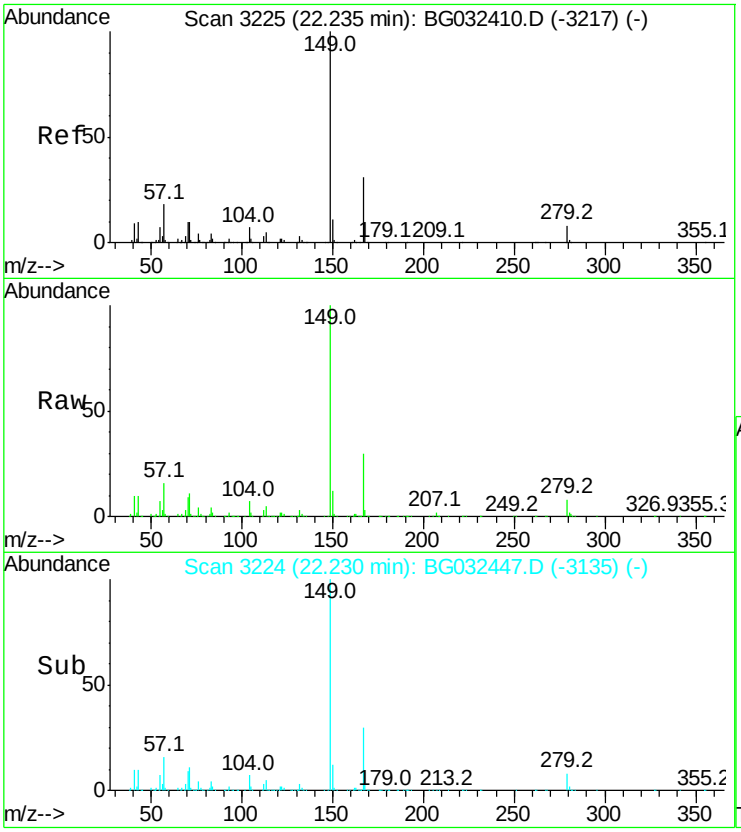


#82
Chrysene
Concen: 49.228 ng
RT: 22.47 min Scan# 3264
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:228 Resp: 797884

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.9	37.3
229	19.8	15.0	22.4



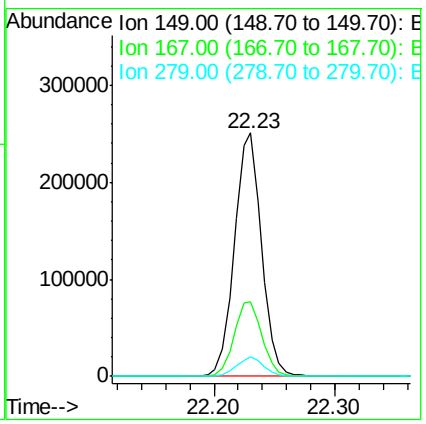


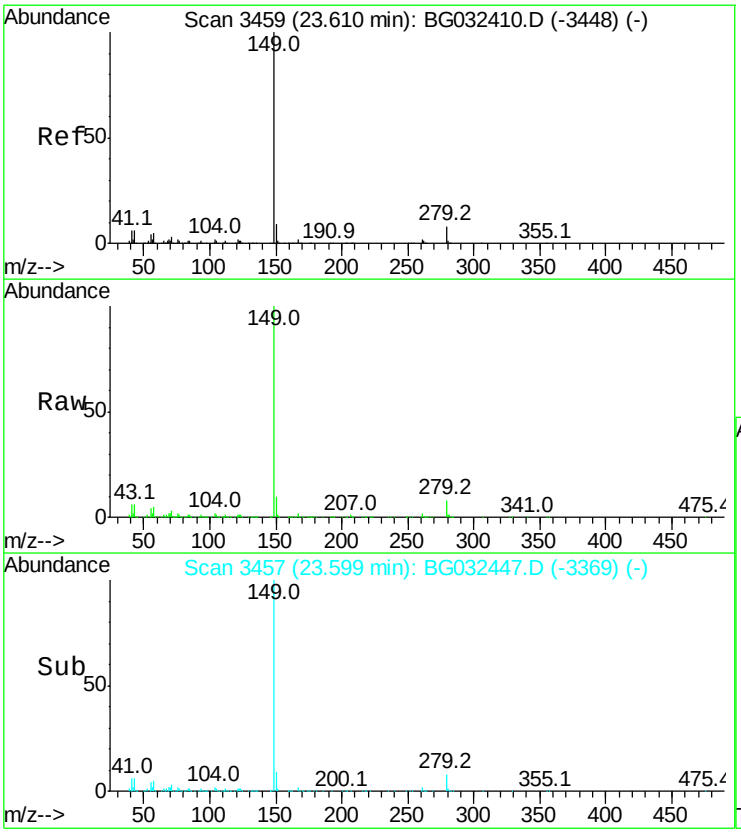
#83
Bis(2-ethylhexyl)phthalate
Concen: 52.618 ng
RT: 22.23 min Scan# 3224
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 390745

Ion	Ratio	Lower	Upper
149	100		
167	30.5	24.3	36.5
279	8.3	4.0	6.0#

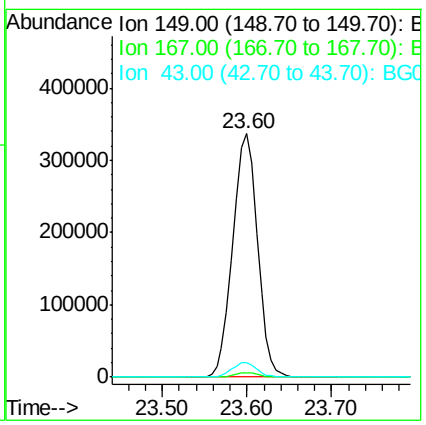


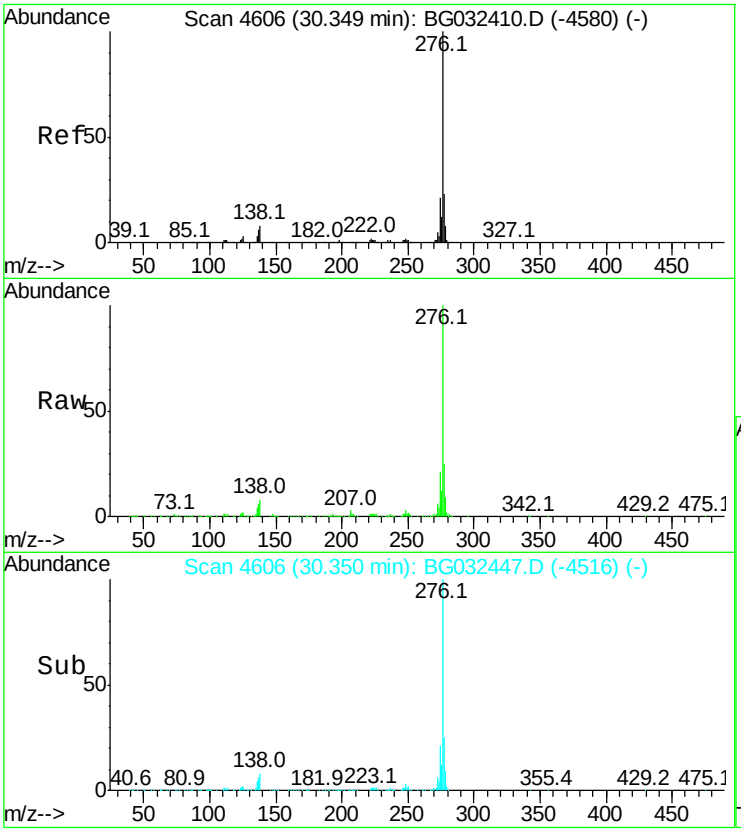


#84
Di-n-octyl phthalate
Concen: 57.689 ng
RT: 23.60 min Scan# 3457
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:149 Resp: 679498

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	5.9	8.9	13.3#



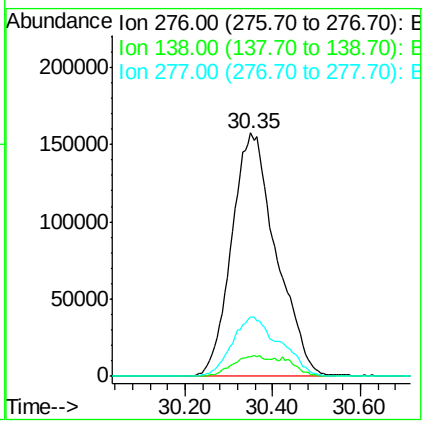


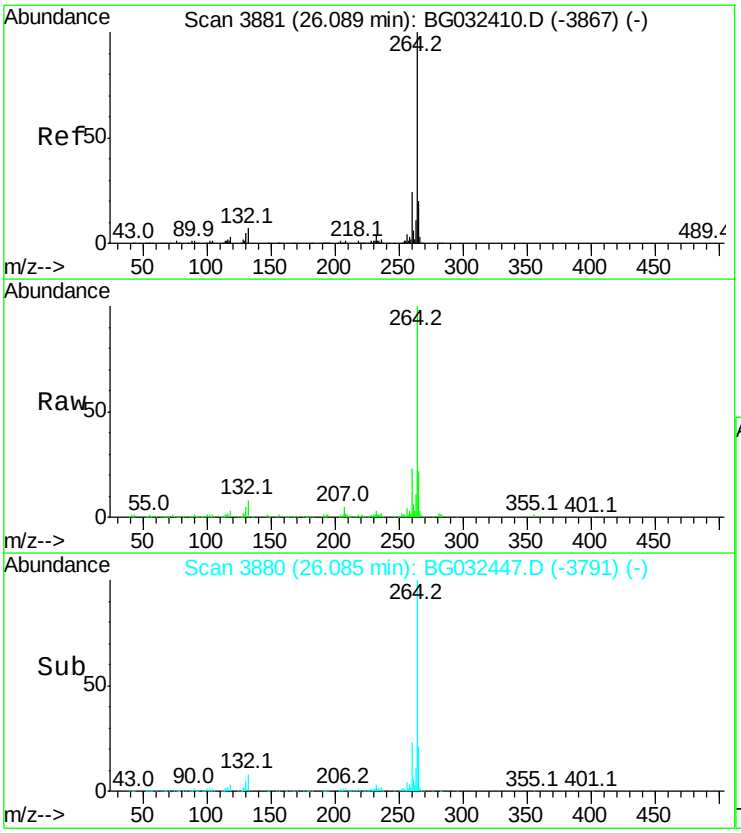
#85
Indeno(1,2,3-cd)pyrene
Concen: 53.169 ng
RT: 30.35 min Scan# 4606
Delta R.T. 0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1090163

Ion	Ratio	Lower	Upper
276	100		
138	7.6	16.0	24.0#
277	26.3	20.0	30.0

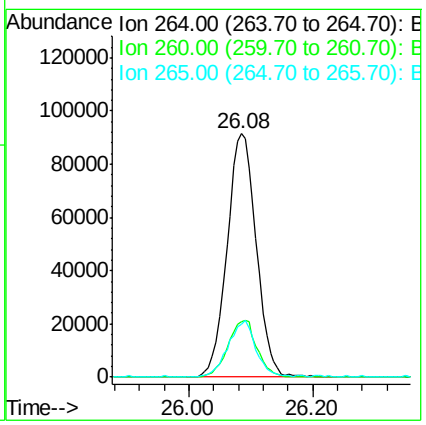


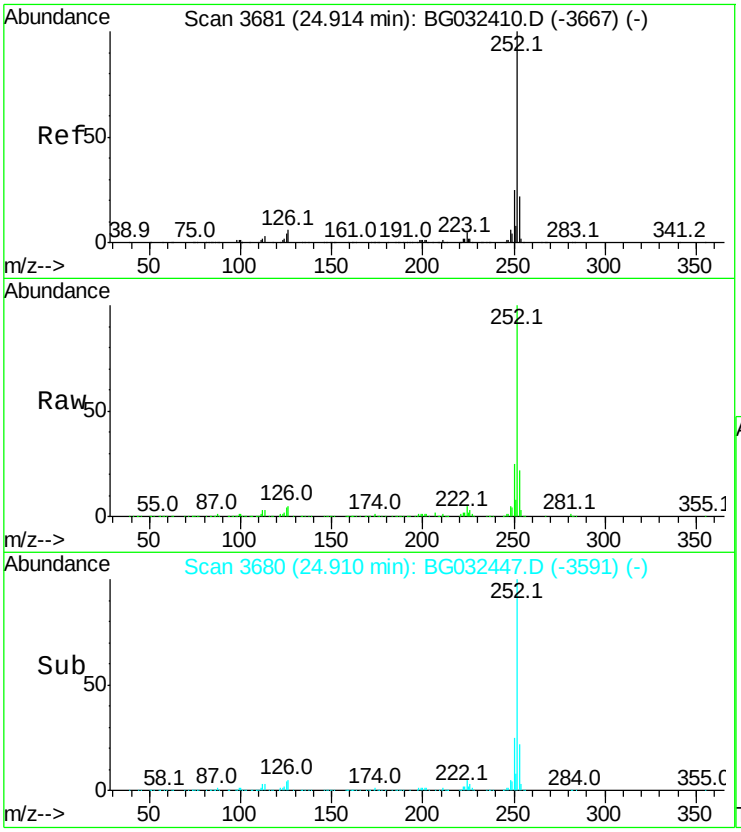


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.08 min Scan# 3880
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:264 Resp: 299892

Ion	Ratio	Lower	Upper
264	100		
260	22.7	17.4	26.0
265	21.6	17.7	26.5



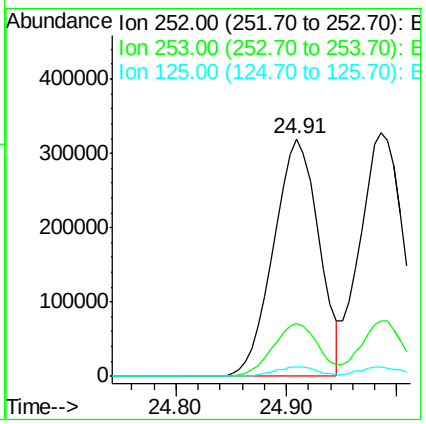


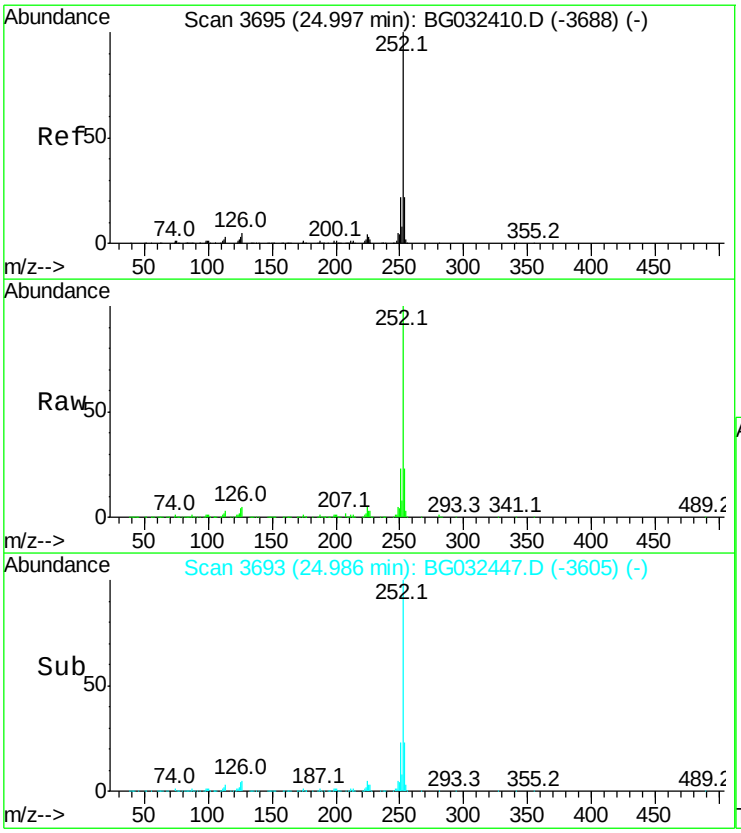
#87
Benzo(b)fluoranthene
Concen: 49.956 ng
RT: 24.91 min Scan# 3680
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 905209

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	3.9	7.2	10.8#

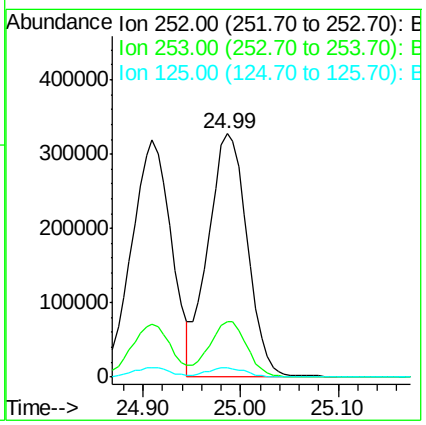


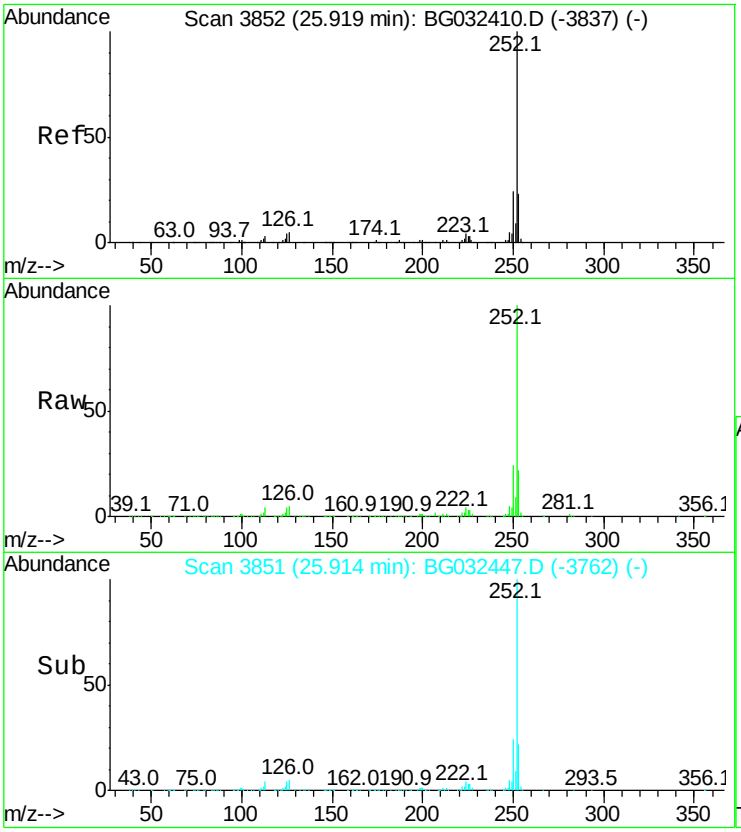


#88
Benzo(k)fluoranthene
Concen: 50.428 ng
RT: 24.99 min Scan# 3693
Delta R.T. -0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:252 Resp: 905202

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	3.6	6.6	9.8#



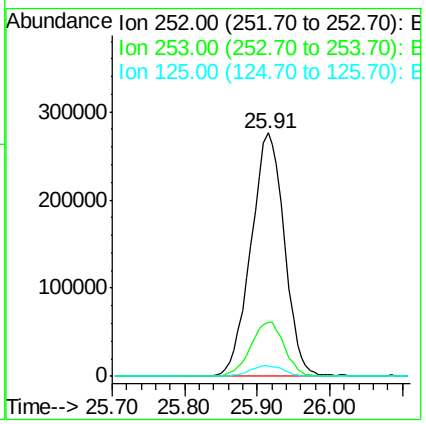


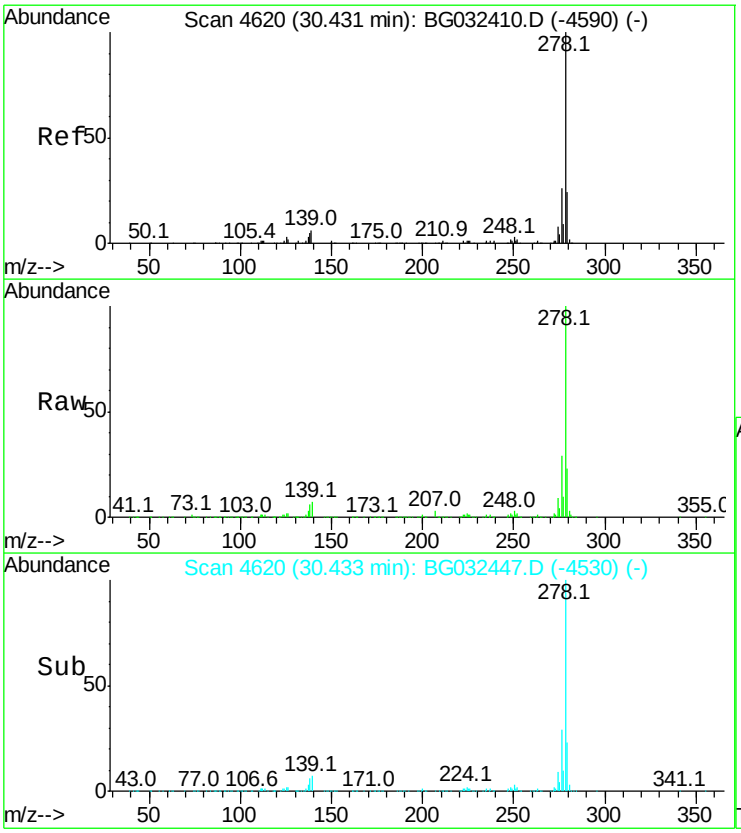
#89
Benzo(a)pyrene
Concen: 51.134 ng
RT: 25.91 min Scan# 3851
Delta R.T. -0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 883338

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	4.4	7.3	10.9#

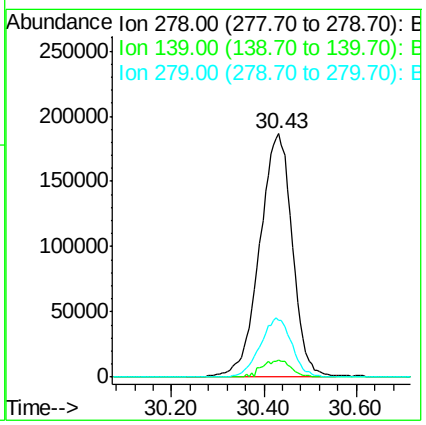


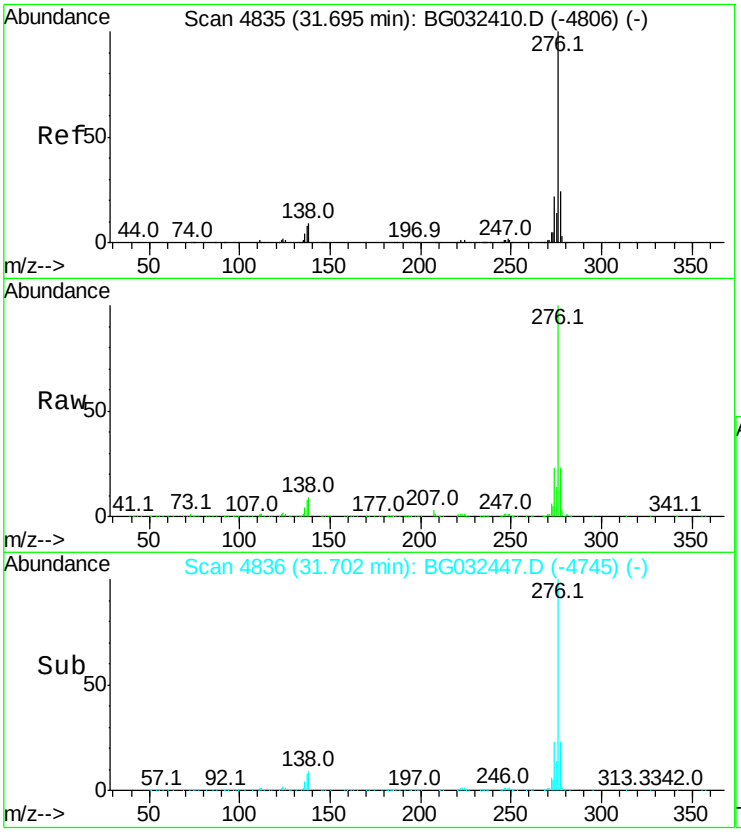


#90
Dibenzo(a,h)anthracene
Concen: 51.758 ng
RT: 30.43 min Scan# 4620
Delta R.T. 0.00 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Tgt Ion:278 Resp: 914665

Ion	Ratio	Lower	Upper
278	100		
139	7.0	9.8	14.6#
279	23.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 51.969 ng
RT: 31.70 min Scan# 4836
Delta R.T. 0.01 min
Lab File: BG032447.D
Acq: 30 Jan 2018 18:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 911579

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.3	27.5
138	9.2	13.9	20.9#