Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG012518\
Data File : BG032314.D
Acq On : 26 Jan 2018 4:23
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 26 05:59:52 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 24 14:02:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.72	152	33456	20.00	ng		0.00
21) Naphthalene-d8	11.61	136	151832	20.00	ng		0.00
38) Acenaphthene-d10	15.36	164	116372	20.00	ng		0.00
63) Phenanthrene-d10	18.09	188	300144	20.00	ng		0.00
75) Chrysene-d12	22.42	240	355855	20.00	ng		0.00
86) Perylene-d12	26.10	264	389894	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.15	112	132298	72.32	ng		0.00
7) Phenol-d6	7.84	99	191837	83.27	ng		0.00
23) Nitrobenzene-d5	9.92	82	202159	90.08	ng		0.00
41) 2,4,6-Tribromophenol	16.84	330	170997	88.80	ng		0.00
44) 2-Fluorobiphenyl	13.99	172	768019	81.83	ng		0.00
78) Terphenyl-d14	20.63	244	1261367	78.27	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.81	88	19221	27.350	ng	#	78
3) Pyridine	4.26	79	60470	32.236	ng	#	83
4) n-Nitrosodimethylamine	4.17	42	30789	46.719	ng	#	76
6) Aniline	8.02	93	117462	40.422	ng		98
8) 2-Chlorophenol	8.27	128	81791	39.958	ng	#	81
9) Benzaldehyde	7.82	77	57294	42.922	ng		90
10) Phenol	7.86	94	91140	40.159	ng		93
11) bis(2-Chloroethyl)ether	8.11	93	69646	38.305	ng	#	78
12) 1,3-Dichlorobenzene	8.61	146	105365	39.330	ng		92
13) 1,4-Dichlorobenzene	8.76	146	105832	39.235	ng		92
14) 1,2-Dichlorobenzene	9.09	146	104354	39.998	ng		96
15) Benzyl Alcohol	8.96	79	81576	48.741	ng		92
16) 2,2'-oxybis(1-Chloropropan	9.25	45	68210	36.915	ng		74
17) 2-Methylphenol	9.16	107	72145	41.597	ng		96
18) Hexachloroethane	9.84	117	34260	41.327	ng	#	81
19) n-Nitroso-di-n-propylamine	9.54	70	67480	47.207	ng	#	88
20) 3+4-Methylphenols	9.50	107	107829	44.879	ng		97
22) Acetophenone	9.56	105	142781	41.399	ng	#	92
24) Nitrobenzene	9.97	77	97058	43.357	ng	#	86
25) Isophorone	10.49	82	185018	44.275	ng	#	85
26) 2-Nitrophenol	10.69	139	59848	45.120	ng	#	83
27) 2,4-Dimethylphenol	10.73	122	85736	40.732	ng		95
28) bis(2-Chloroethoxy)methane	10.97	93	100826	40.046	ng	#	94
29) 2,4-Dichlorophenol	11.23	162	115715	44.677	ng		92
30) 1,2,4-Trichlorobenzene	11.45	180	145315	43.443	ng		95
31) Naphthalene	11.65	128	305850	40.664	ng		98
32) Benzoic acid	10.83	122	36804	24.666	ng	#	77
33) 4-Chloroaniline	11.75	127	139723	43.320	ng		94
34) Hexachlorobutadiene	11.92	225	110019	45.794	ng		96
35) Caprolactam	12.51	113	35513	45.196	ng	#	48
36) 4-Chloro-3-methylphenol	12.83	107	116639	49.200	ng		89
37) 2-Methylnaphthalene	13.22	142	262691	43.991	ng		99
39) 1,2,4,5-Tetrachlorobenzene	13.58	216	216321	42.645	ng	#	96
40) Hexachlorocyclopentadiene	13.55	237	155473	54.416	ng		88

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 26 05:59:52 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 24 14:02:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.80	196	123746	43.416	ng		97
43) 2,4,5-Trichlorophenol	13.80	196	123746	37.509	ng		92
45) 1,1'-Biphenyl	14.20	154	395531	39.647	ng		94
46) 2-Chloronaphthalene	14.25	162	306248	39.460	ng		96
47) 2-Nitroaniline	14.44	65	73646	49.569	ng	#	76
48) Acenaphthylene	15.09	152	478861	40.519	ng		99
49) Dimethylphthalate	14.79	163	433715	42.590	ng	#	99
50) 2,6-Dinitrotoluene	14.92	165	94968	44.929	ng	#	72
51) Acenaphthene	15.43	154	314669	40.266	ng		98
52) 3-Nitroaniline	15.25	138	82719	43.329	ng	#	73
53) 2,4-Dinitrophenol	15.44	184	23107	26.859	ng	#	1
54) Dibenzofuran	15.75	168	481215	41.279	ng		98
55) 4-Nitrophenol	15.53	139	70216	50.468	ng	#	76
56) 2,4-Dinitrotoluene	15.70	165	134520	47.270	ng	#	69
57) Fluorene	16.40	166	393795	41.188	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.97	232	140183	45.932	ng	#	85
59) Diethylphthalate	16.13	149	418016	42.342	ng		96
60) 4-Chlorophenyl-phenylether	16.37	204	256747	43.776	ng		94
61) 4-Nitroaniline	16.41	138	83518	45.605	ng		84
62) Azobenzene	16.67	77	259293	41.962	ng		87
64) 4,6-Dinitro-2-methylphenol	16.45	198	62583	34.146	ng	#	67
65) n-Nitrosodiphenylamine	16.58	169	367492	40.350	ng		100
66) 4-Bromophenyl-phenylether	17.27	248	182535	42.743	ng		94
67) Hexachlorobenzene	17.39	284	195475	41.373	ng	#	90
68) Atrazine	17.51	200	157621	41.152	ng		96
69) Pentachlorophenol	17.73	266	112535	37.264	ng		98
70) Phenanthrene	18.13	178	664900	39.788	ng		99
71) Anthracene	18.22	178	675985	40.558	ng		99
72) Carbazole	18.49	167	577855	39.966	ng		99
73) Di-n-butylphthalate	18.99	149	658682	38.554	ng		99
74) Fluoranthene	20.10	202	840794	40.185	ng		94
76) Benzidine	20.26	184	300102	33.725	ng		98
77) Pyrene	20.46	202	857699	38.341	ng		99
79) Butylbenzylphthalate	21.31	149	293335	36.598	ng	#	78
80) Benzo(a)anthracene	22.40	228	907037	40.985	ng		98
81) 3,3'-Dichlorobenzidine	22.29	252	358932	43.417	ng	#	98
82) Chrysene	22.48	228	874024	41.123	ng		98
83) Bis(2-ethylhexyl)phthalate	22.24	149	420560	35.782	ng	#	96
84) Di-n-octyl phthalate	23.61	149	677564	36.297	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.37	276	1120685	43.087	ng	#	79
87) Benzo(b)fluoranthene	24.92	252	958543	40.673	ng	#	96
88) Benzo(k)fluoranthene	25.00	252	922636	40.065	ng	#	94
89) Benzo(a)pyrene	25.93	252	919039	41.224	ng	#	95
90) Dibenzo(a,h)anthracene	30.44	278	931824	43.375	ng	#	94
91) Benzo(g,h,i)perylene	31.71	276	933236	42.502	ng	#	93

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

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Acq On : 26 Jan 2018 4:23
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Sample : SSTDCCC040
Misc :
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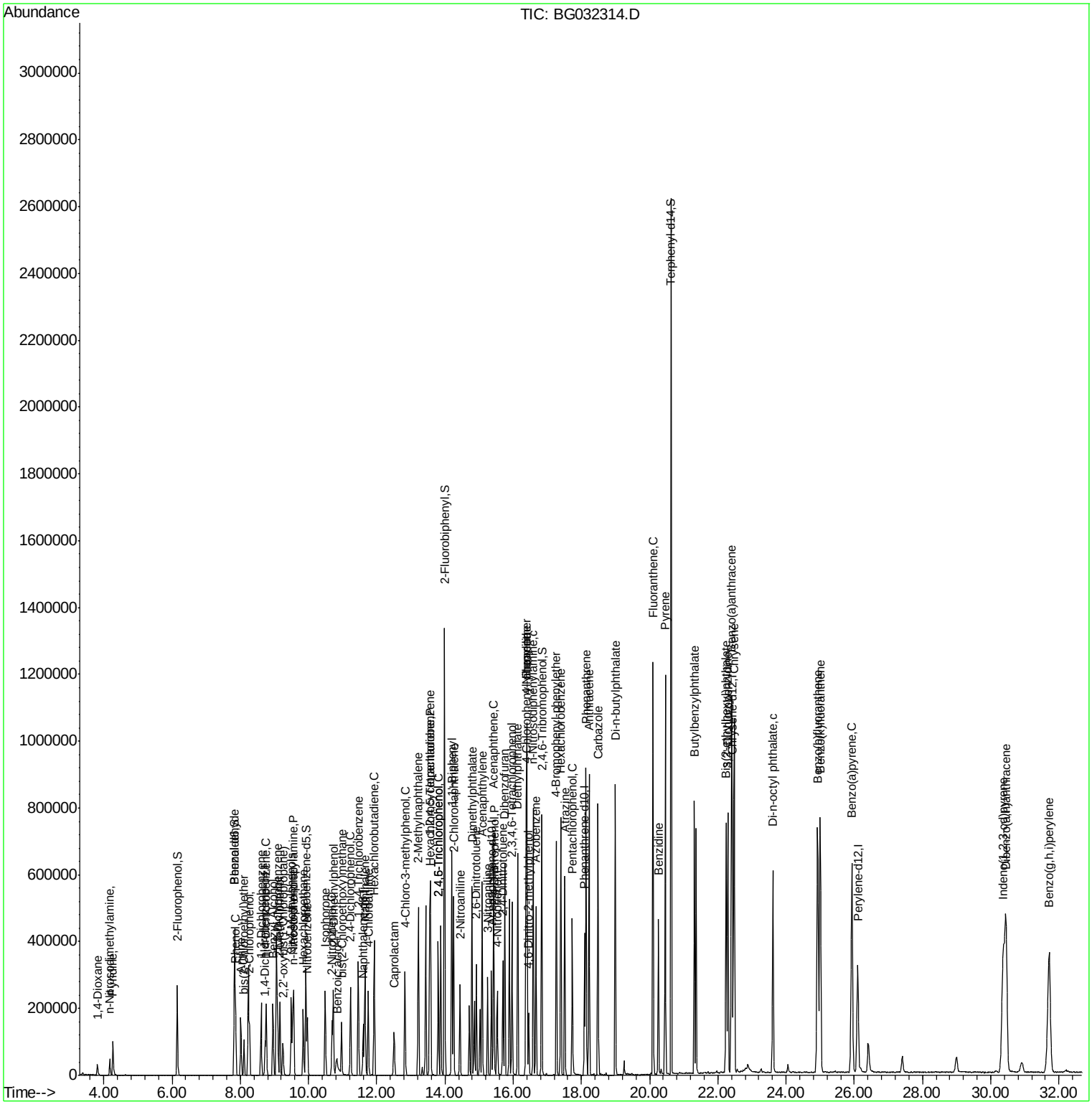
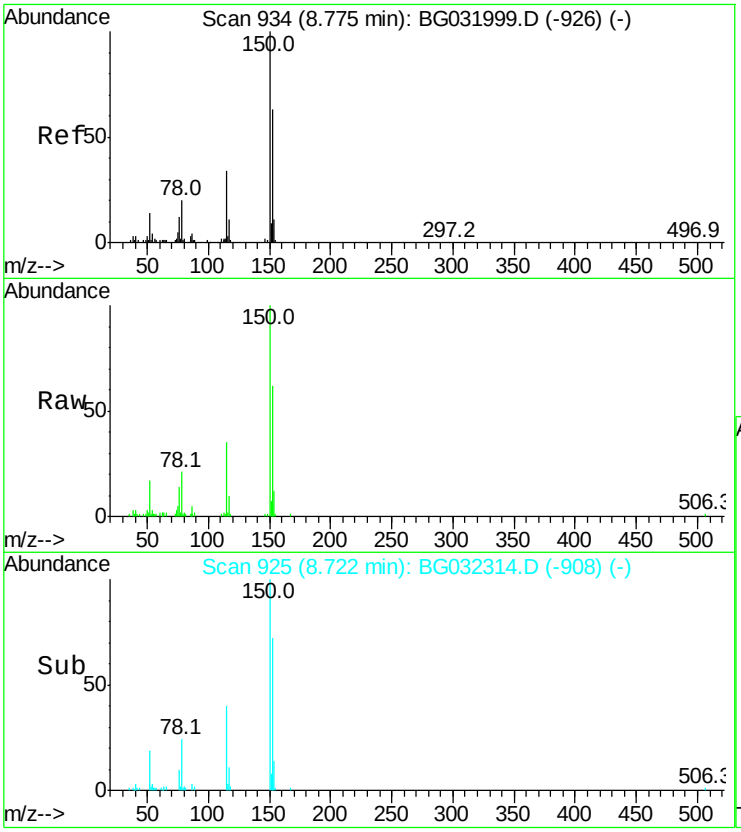
Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 26 05:59:52 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 24 14:02:41 2018
Response via : Initial Calibration



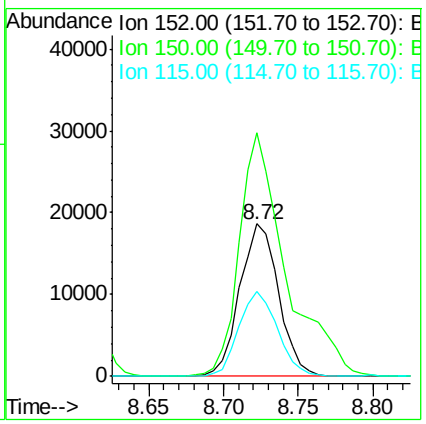


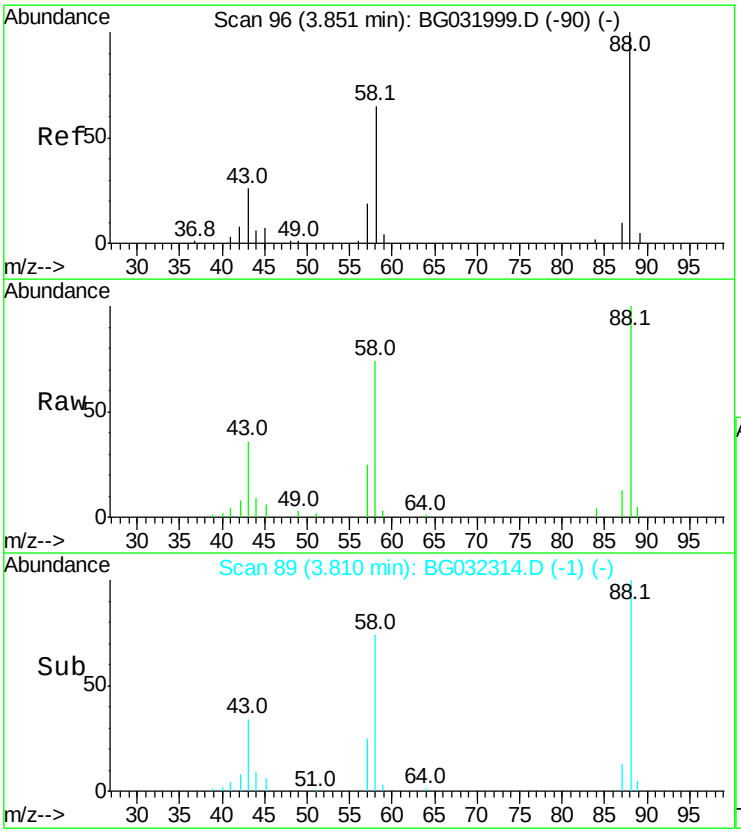
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.72 min Scan# 925
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 33456

Ion	Ratio	Lower	Upper
152	100		
150	160.1	126.6	189.8
115	55.5	53.0	79.4

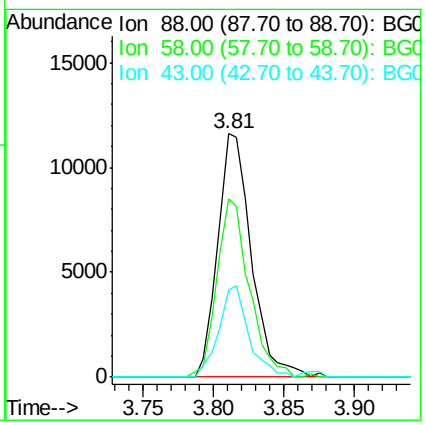


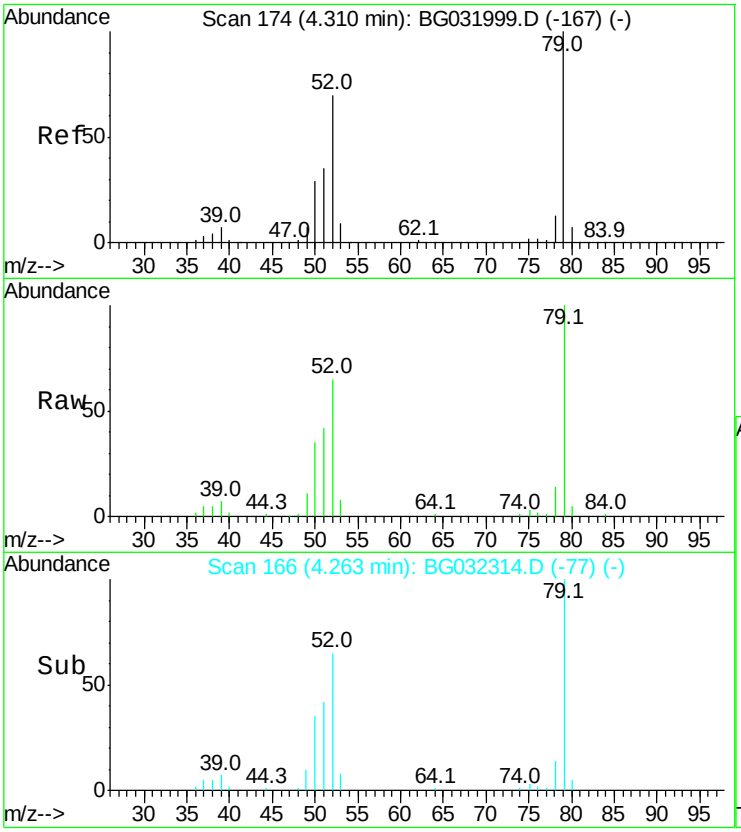


#2
1,4-Dioxane
Concen: 27.350 ng
RT: 3.81 min Scan# 89
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion: 88 Resp: 19221

Ion	Ratio	Lower	Upper
88	100		
58	70.0	79.6	119.4#
43	33.5	27.4	41.0

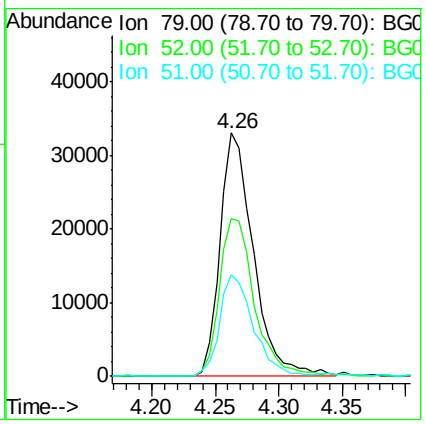




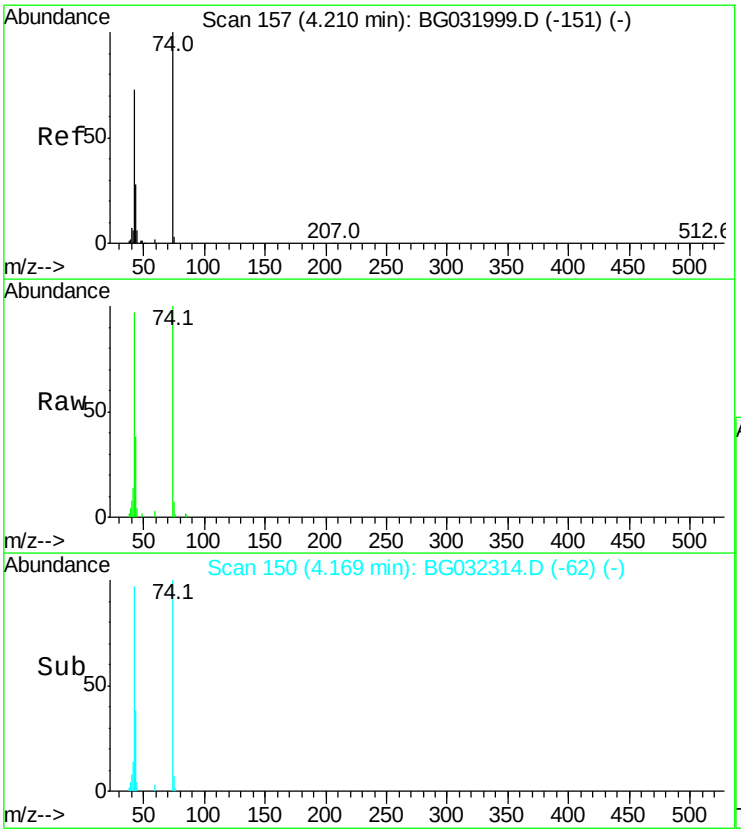
#3
Pyridine
Concen: 32.236 ng
RT: 4.26 min Scan# 166
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion: 79 Resp: 60470

Ion	Ratio	Lower	Upper
79	100		
52	64.8	69.9	104.9#
51	41.6	34.0	51.0



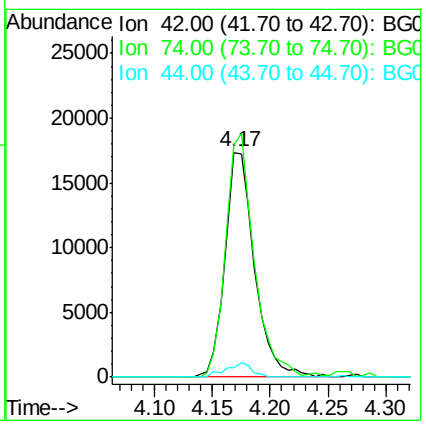
Instrument :
BNA_G
ClientSampleId :

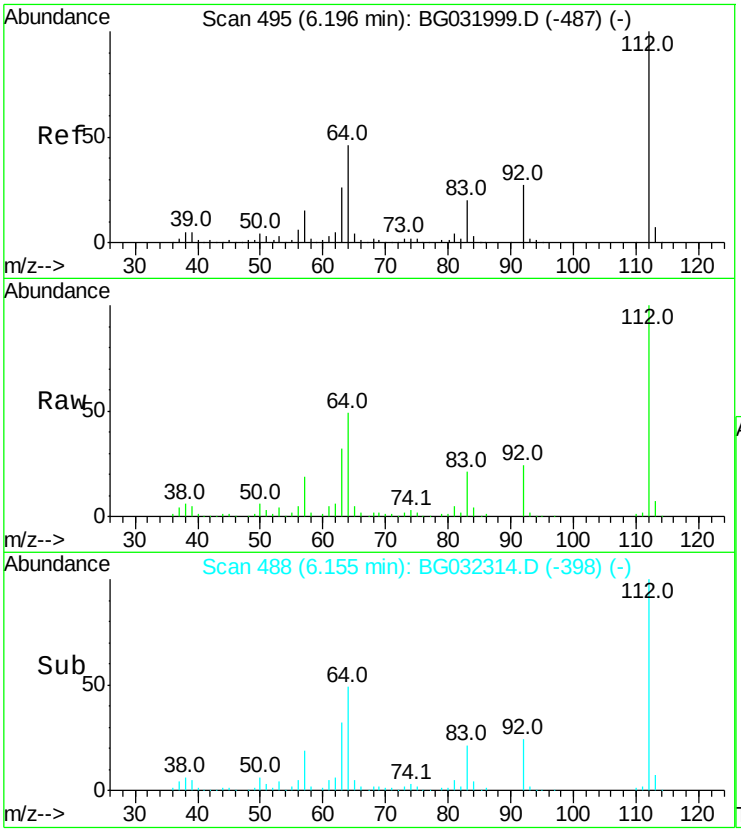


#4
n-Nitrosodimethylamine
Concen: 46.719 ng
RT: 4.17 min Scan# 150
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion: 42 Resp: 30789

Ion	Ratio	Lower	Upper
42	100		
74	103.2	102.5	153.7
44	4.3	18.9	28.3#



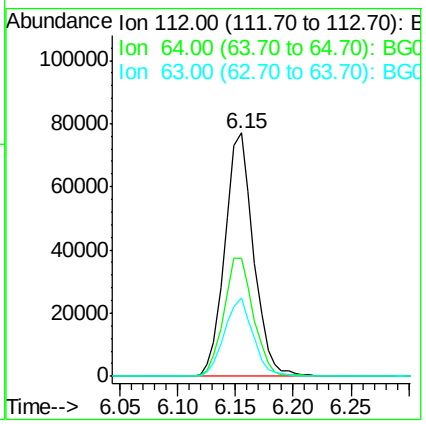


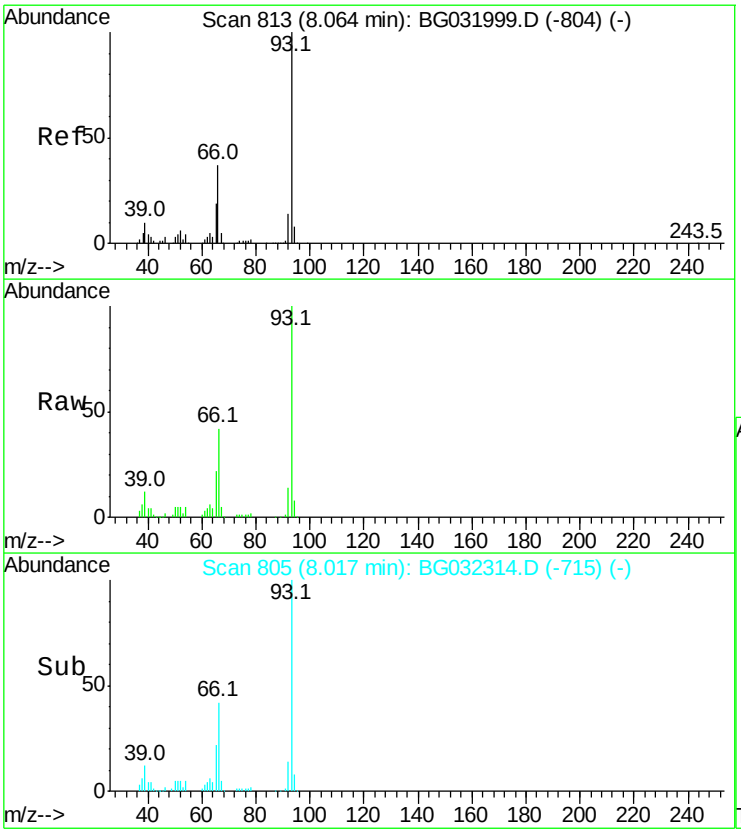
#5
2-Fluorophenol
Concen: 72.323 ng
RT: 6.15 min Scan# 488
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 132298

Ion	Ratio	Lower	Upper
112	100		
64	48.6	56.3	84.5#
63	32.2	30.1	45.1

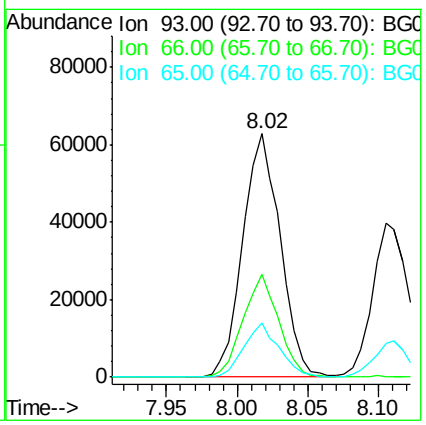


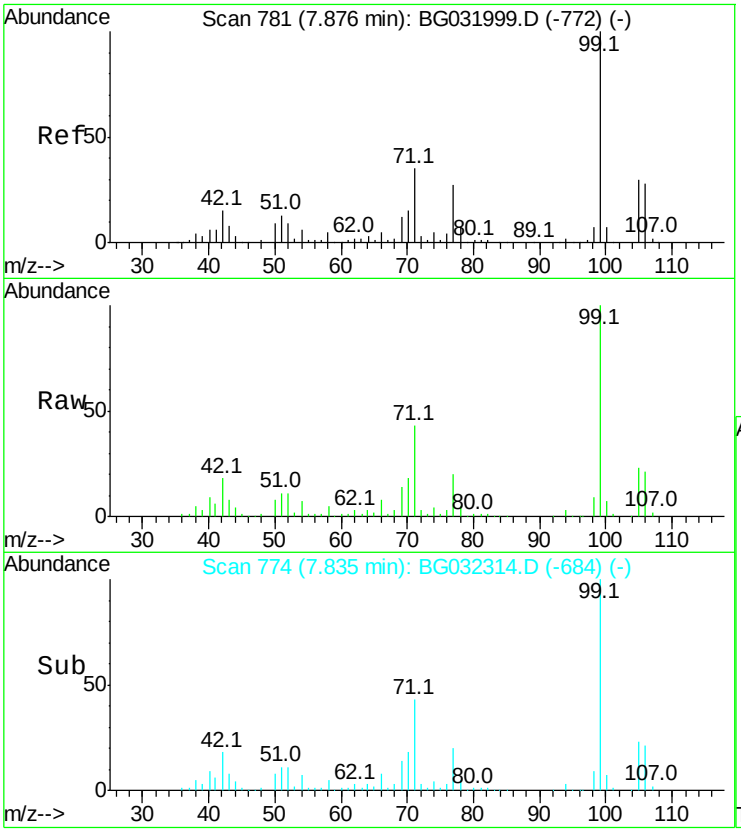


#6
Aniline
Concen: 40.422 ng
RT: 8.02 min Scan# 805
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion: 93 Resp: 117462

Ion	Ratio	Lower	Upper
93	100		
66	42.4	33.7	50.5
65	22.0	16.1	24.1



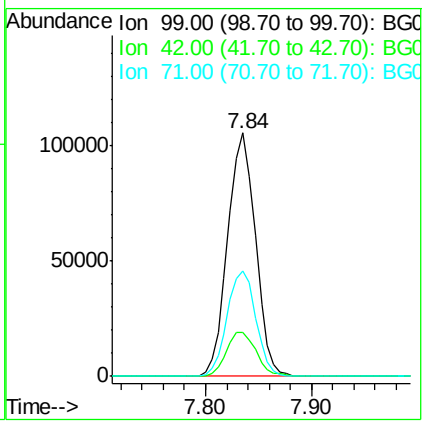


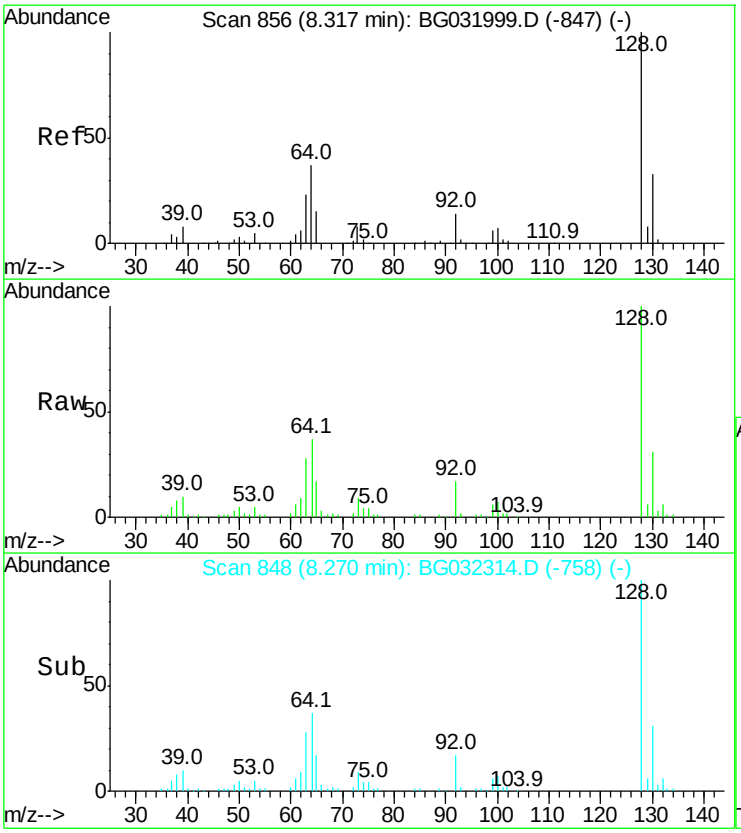
#7
Phenol-d6
Concen: 83.268 ng
RT: 7.84 min Scan# 774
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 191837

Ion	Ratio	Lower	Upper
99	100		
42	17.9	14.1	21.1
71	43.2	26.1	39.1#

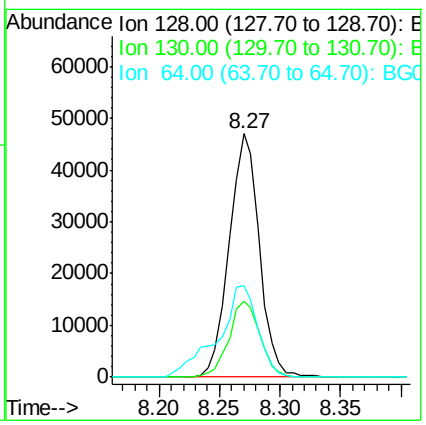


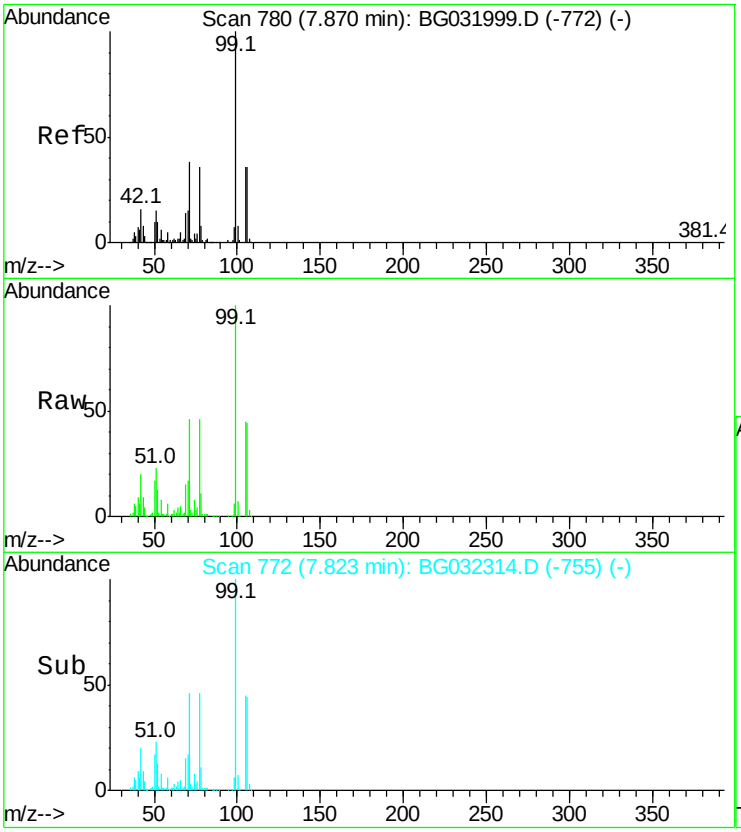


#8
2-Chlorophenol
Concen: 39.958 ng
RT: 8.27 min Scan# 848
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:128 Resp: 81791

Ion	Ratio	Lower	Upper
128	100		
130	31.3	14.0	54.0
64	37.3	37.7	77.7#



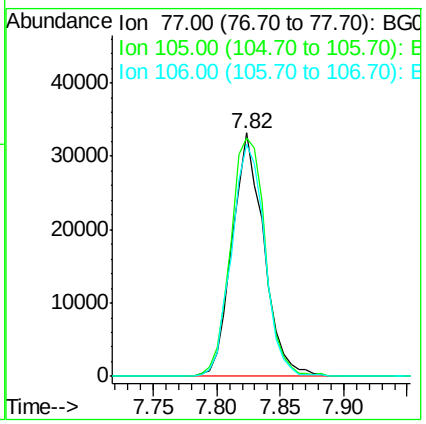


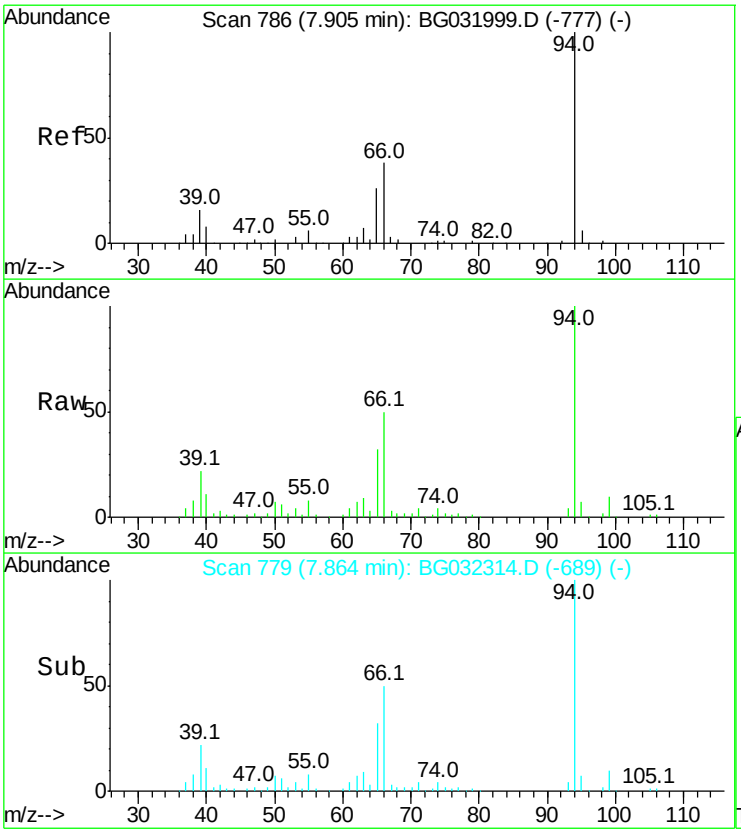
#9
Benzaldehyde
Concen: 42.922 ng
RT: 7.82 min Scan# 772
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 57294

Ion	Ratio	Lower	Upper
77	100		
105	98.2	71.3	111.3
106	95.5	64.2	104.2

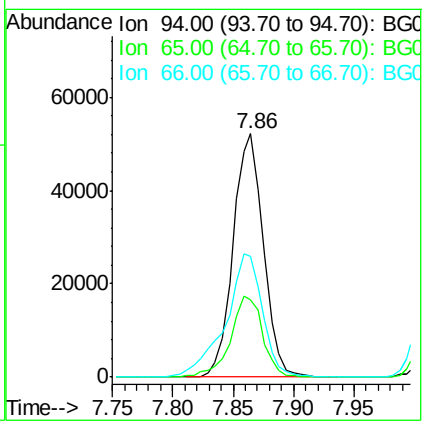


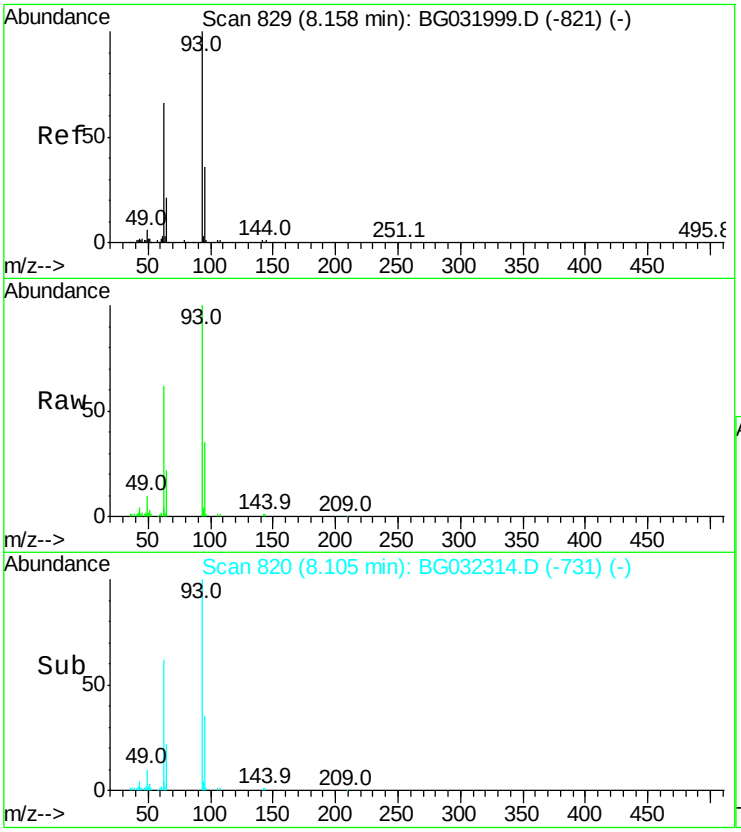


#10
Phenol
Concen: 40.159 ng
RT: 7.86 min Scan# 779
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion: 94 Resp: 91140

Ion	Ratio	Lower	Upper
94	100		
65	31.7	11.9	51.9
66	49.6	22.2	62.2



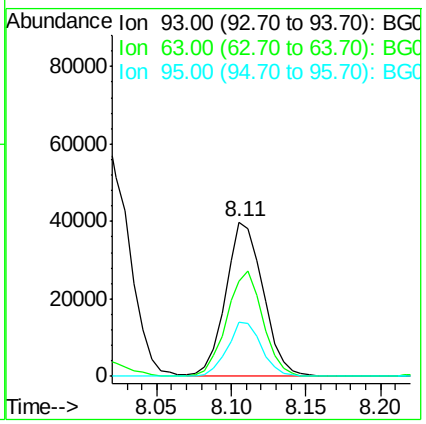


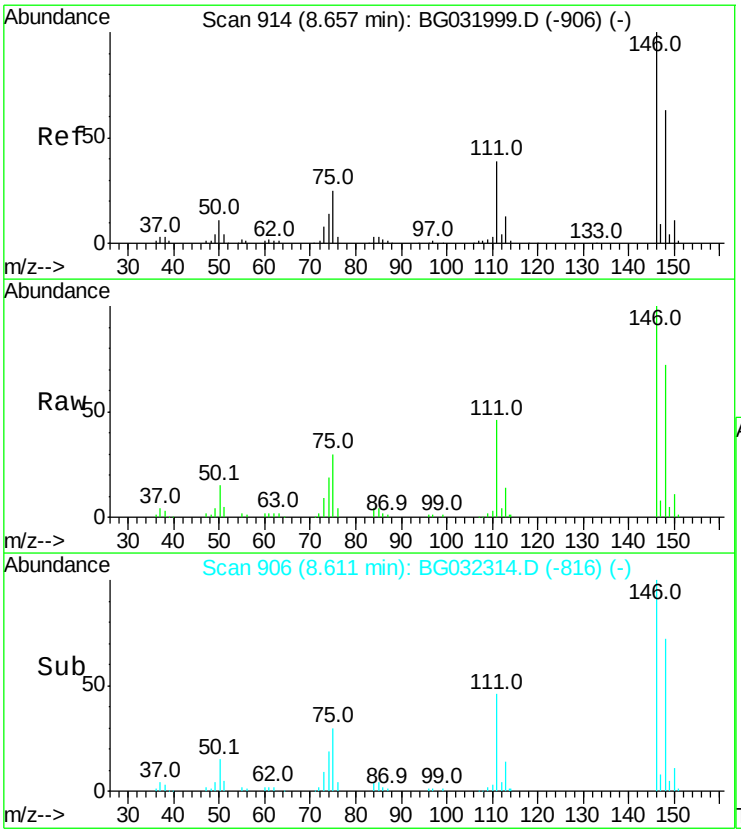
#11
bis(2-Chloroethyl)ether
Concen: 38.305 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 69646

Ion	Ratio	Lower	Upper
93	100		
63	61.8	67.1	107.1#
95	35.2	11.5	51.5

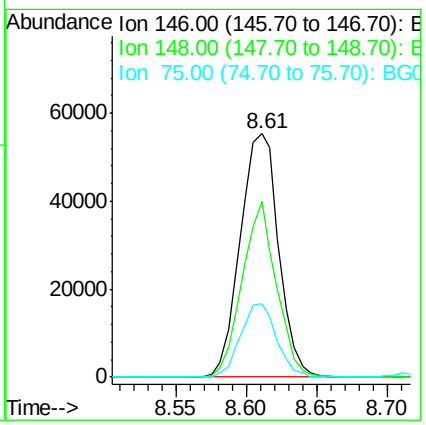


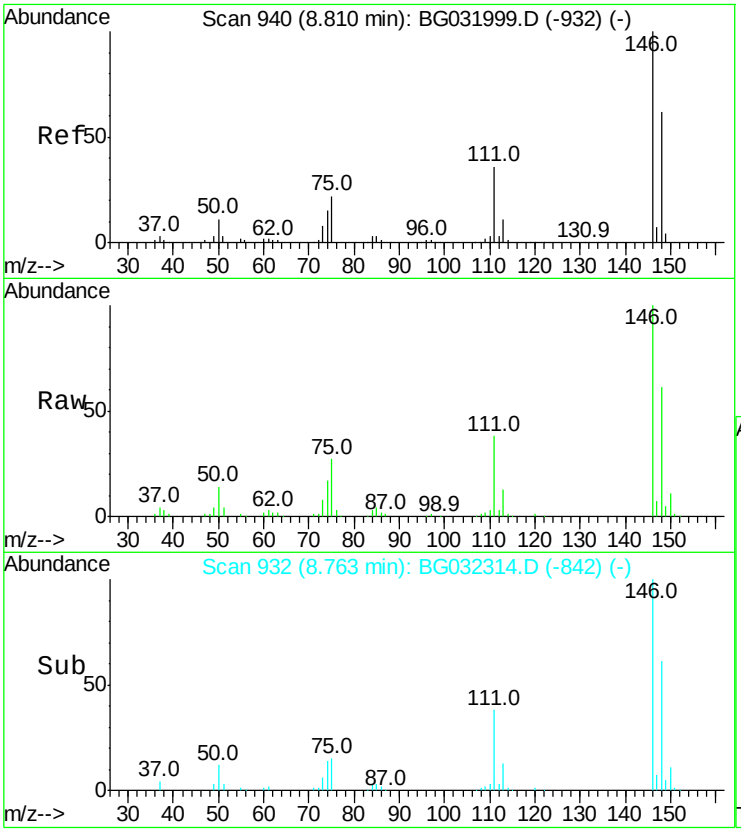


#12
1,3-Dichlorobenzene
Concen: 39.330 ng
RT: 8.61 min Scan# 906
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:146 Resp: 105365

Ion	Ratio	Lower	Upper
146	100		
148	72.0	51.4	77.2
75	30.1	26.6	39.8

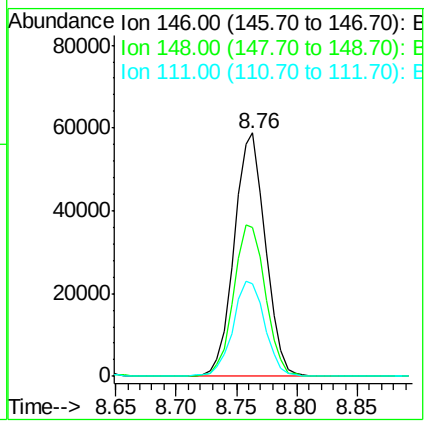




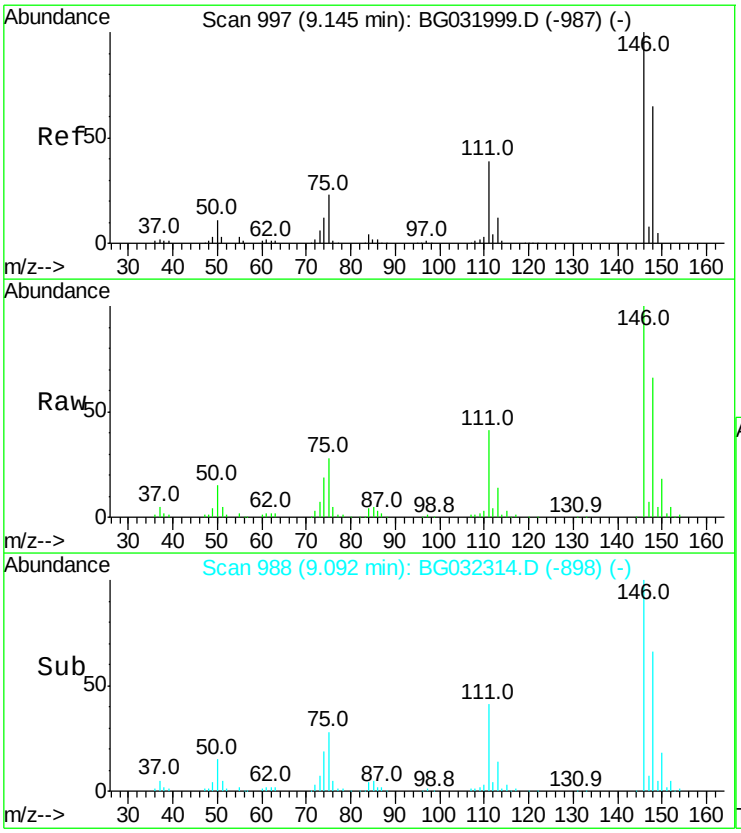
#13
1,4-Dichlorobenzene
Concen: 39.235 ng
RT: 8.76 min Scan# 932
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:146 Resp: 105832

Ion	Ratio	Lower	Upper
146	100		
148	61.0	53.7	80.5
111	38.0	35.2	52.8



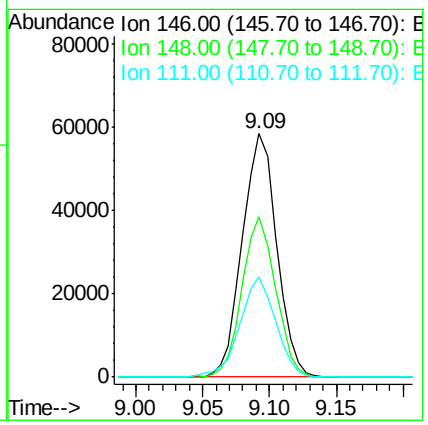
Instrument :
BNA_G
ClientSampleId :

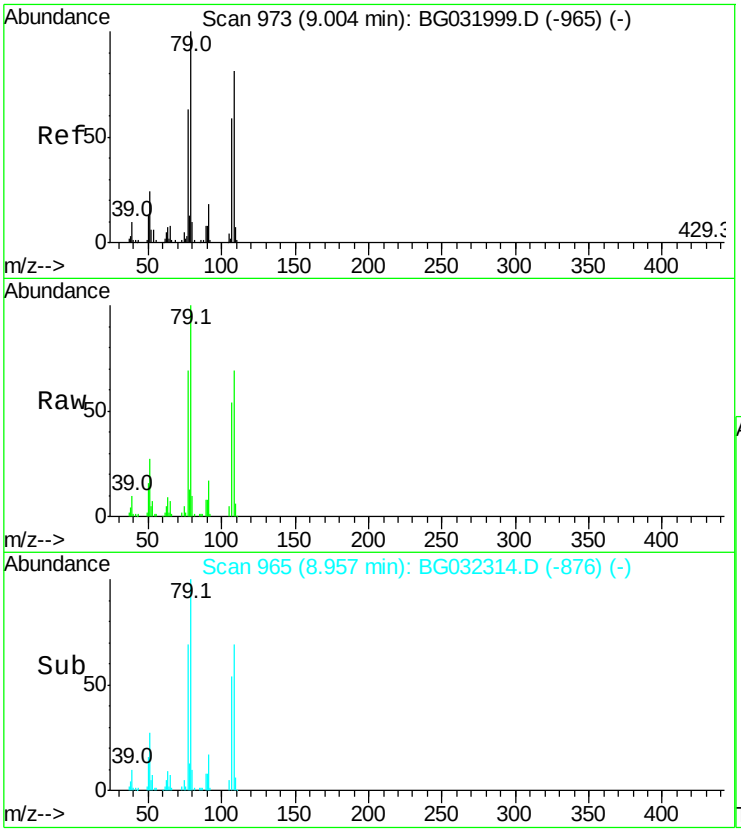


#14
1,2-Dichlorobenzene
Concen: 39.998 ng
RT: 9.09 min Scan# 988
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:146 Resp: 104354

Ion	Ratio	Lower	Upper
146	100		
148	65.8	49.3	73.9
111	41.4	34.3	51.5



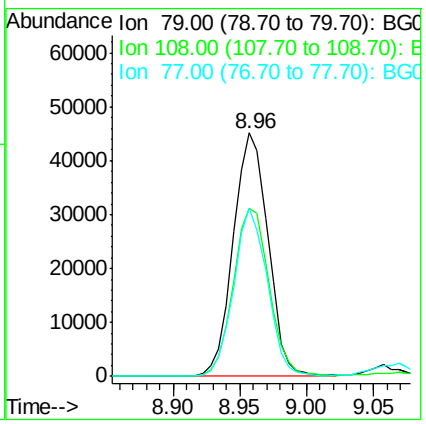


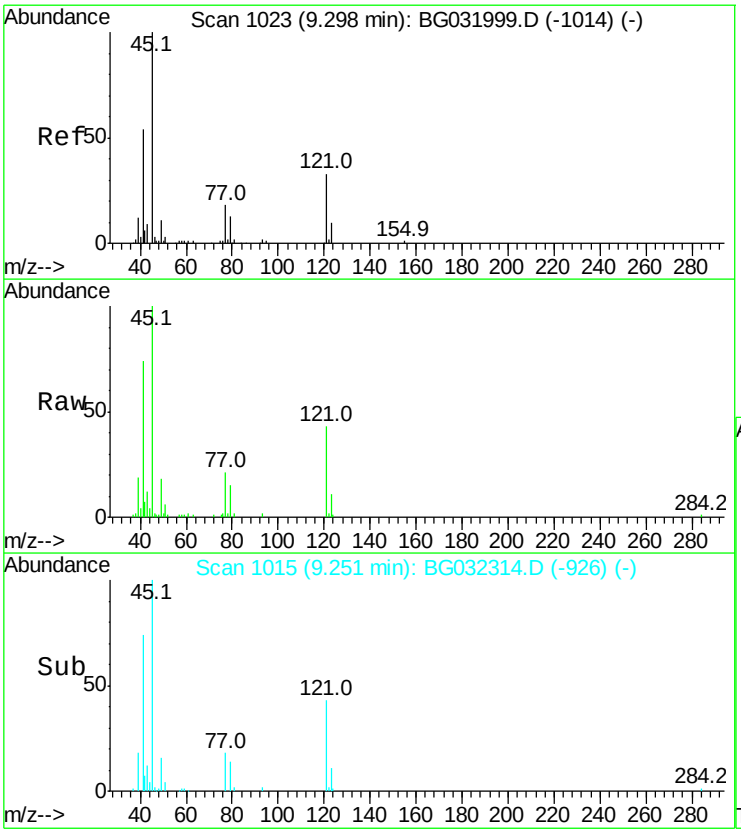
#15
Benzyl Alcohol
Concen: 48.741 ng
RT: 8.96 min Scan# 965
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 81576

Ion	Ratio	Lower	Upper
79	100		
108	69.0	57.2	85.8
77	68.9	46.1	69.1

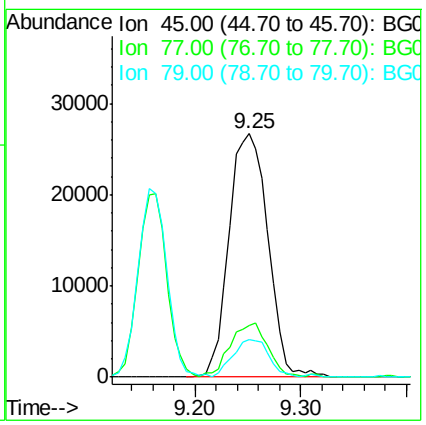


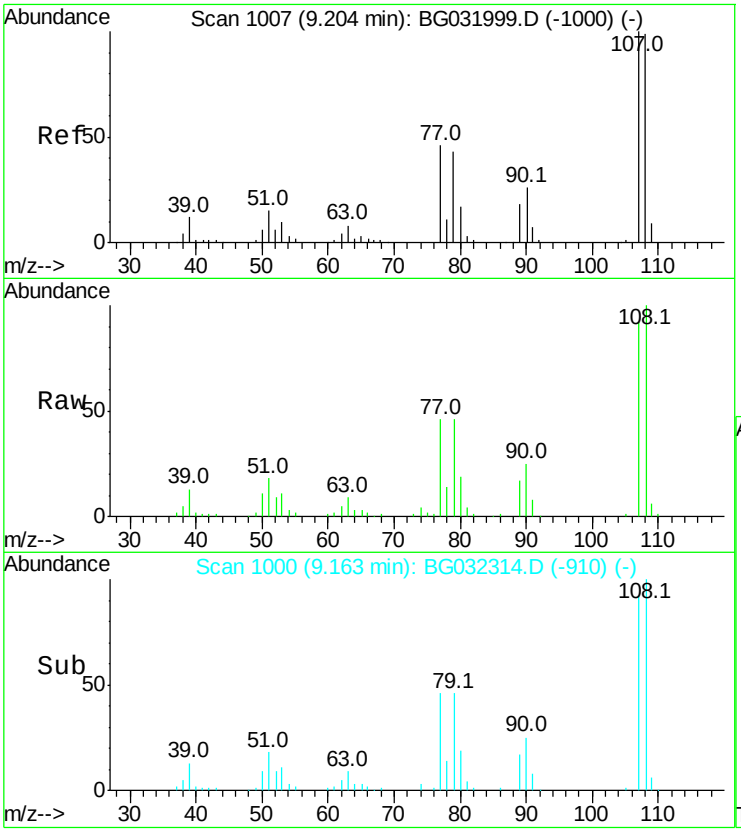


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.915 ng
RT: 9.25 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion: 45 Resp: 68210

Ion	Ratio	Lower	Upper
45	100		
77	21.0	0.0	30.2
79	15.3	0.0	27.9



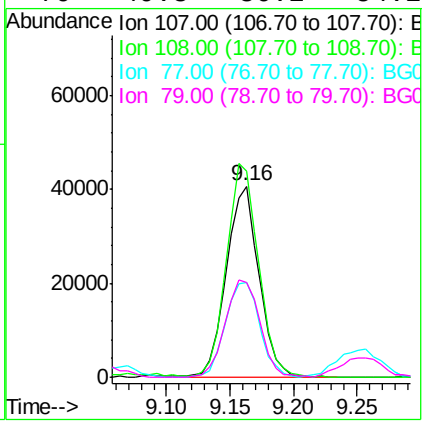


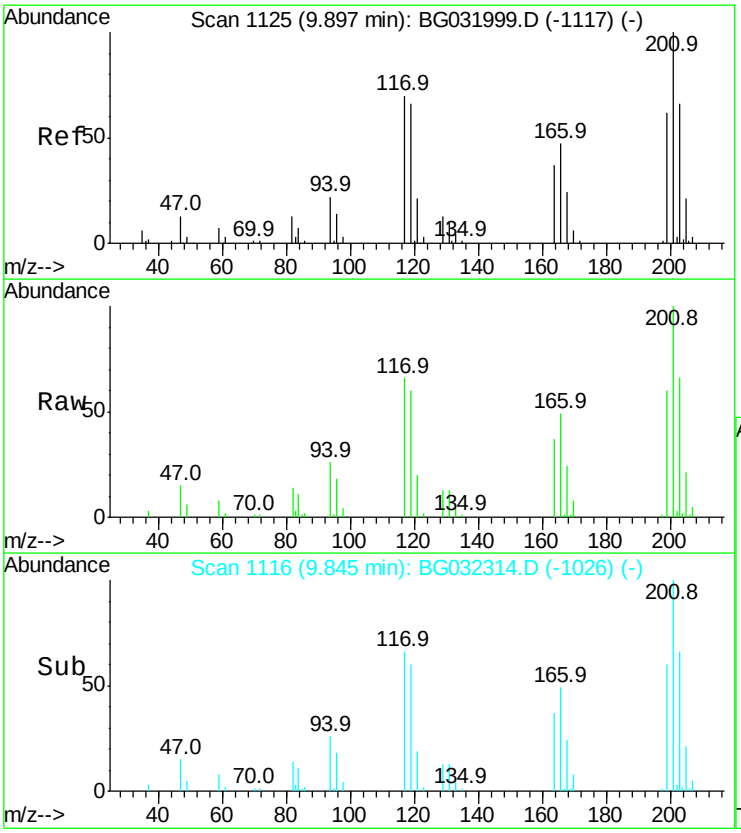
#17
2-Methylphenol
Concen: 41.597 ng
RT: 9.16 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 72145

Ion	Ratio	Lower	Upper
107	100		
108	108.1	83.9	125.9
77	49.4	37.2	55.8
79	49.3	36.2	54.2

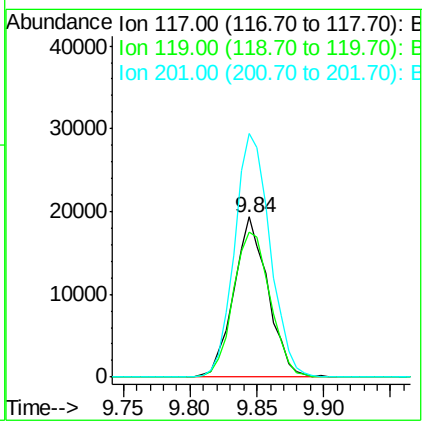


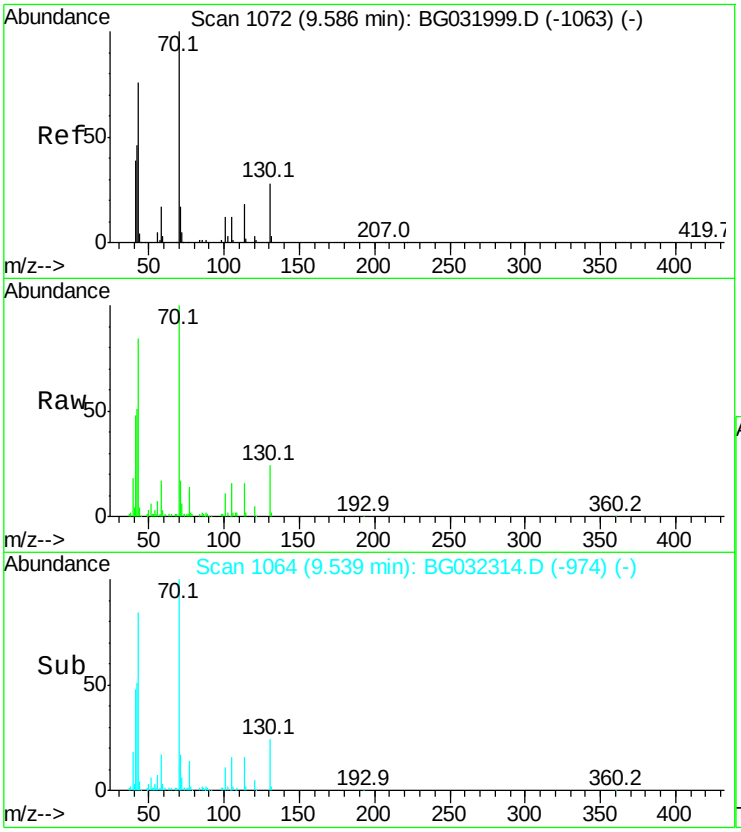


#18
Hexachloroethane
Concen: 41.327 ng
RT: 9.84 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:117 Resp: 34260

Ion	Ratio	Lower	Upper
117	100		
119	90.7	76.7	115.1
201	152.3	95.7	143.5#



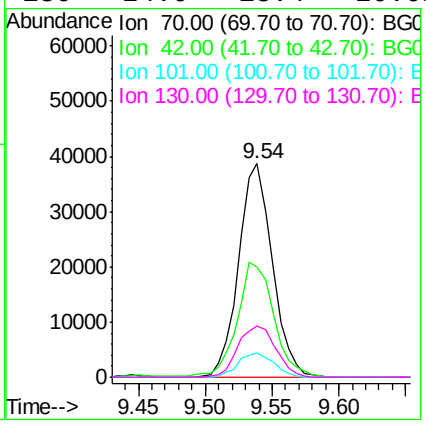


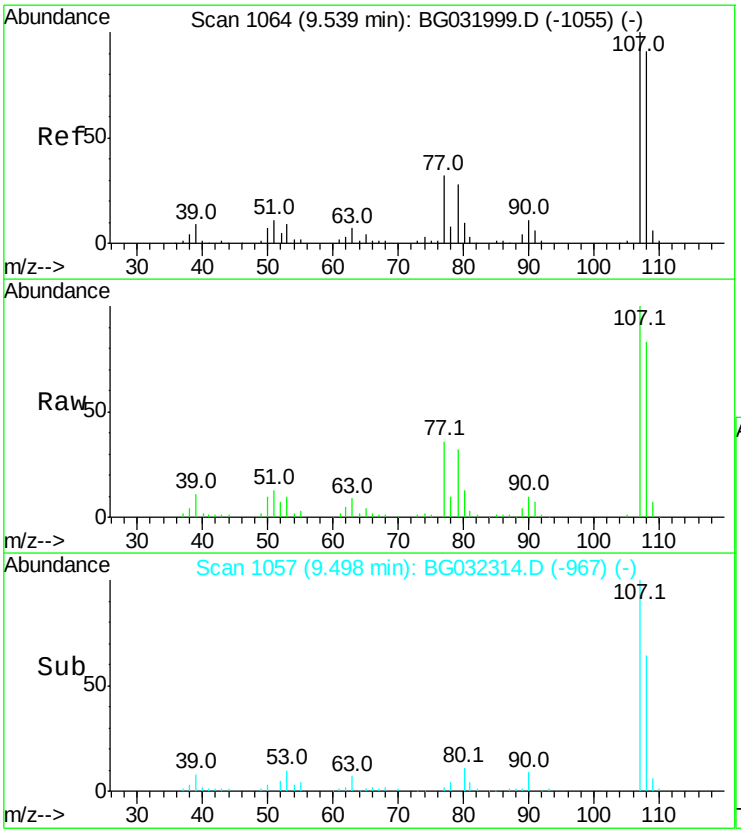
#19
n-Nitroso-di-n-propylamine
Concen: 47.207 ng
RT: 9.54 min Scan# 1064
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 67480

Ion	Ratio	Lower	Upper
70	100		
42	51.5	49.1	73.7
101	11.1	8.5	12.7
130	24.0	13.4	20.0#

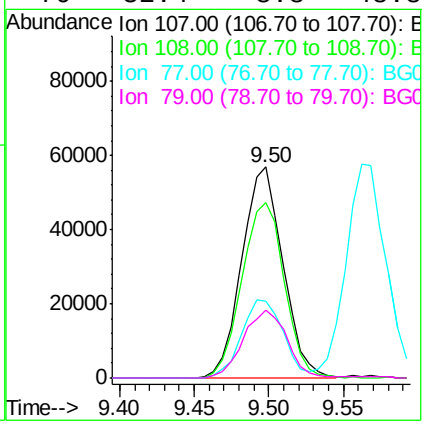


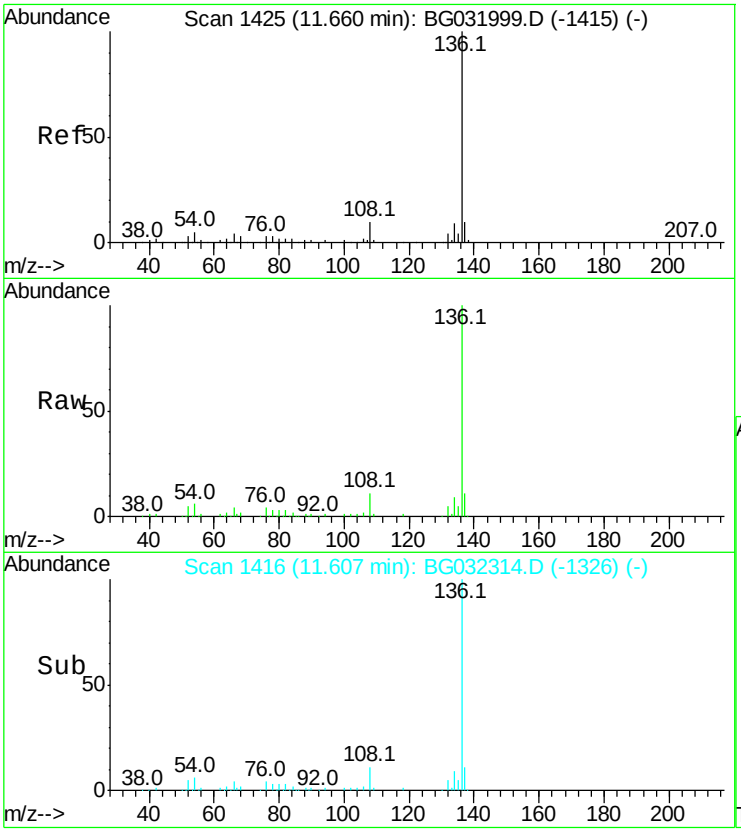


#20
3+4-Methylphenols
Concen: 44.879 ng
RT: 9.50 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:107 Resp: 107829

Ion	Ratio	Lower	Upper
107	100		
108	83.2	61.6	101.6
77	36.5	13.9	53.9
79	32.4	8.8	48.8



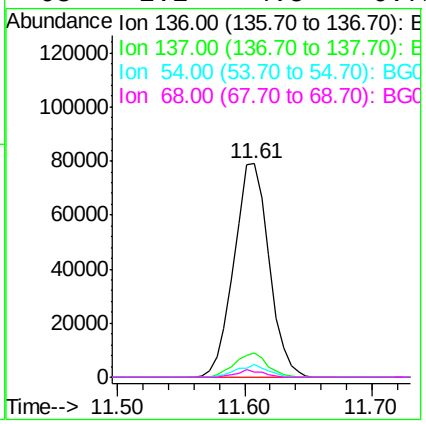


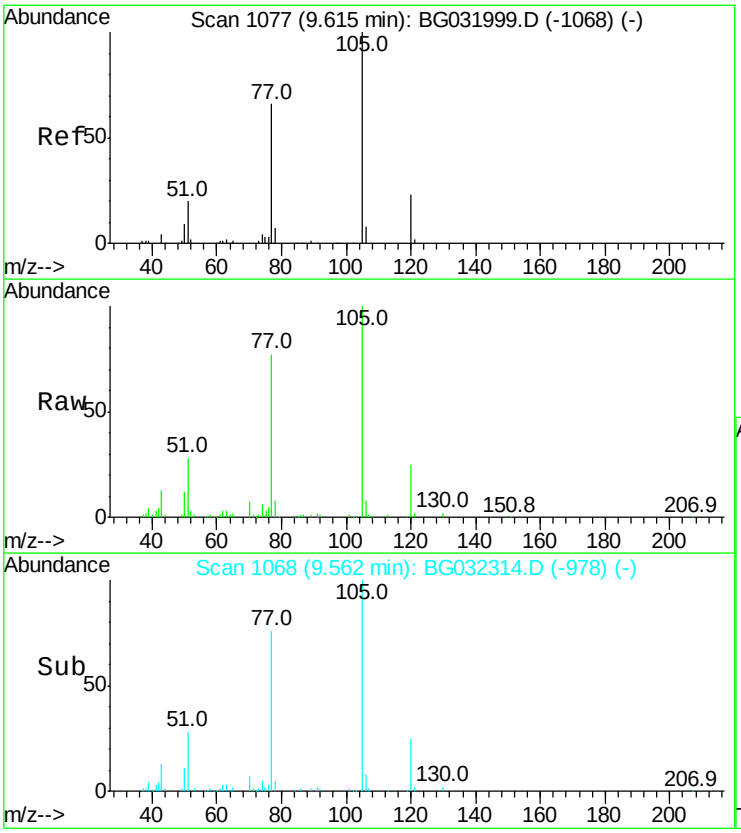
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.61 min Scan# 1416
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 151832

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	6.3	10.3	15.5#
68	2.2	4.5	6.7#

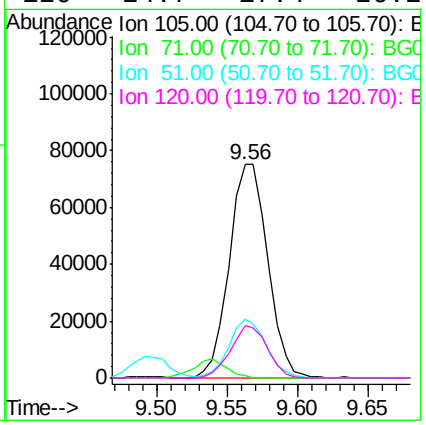


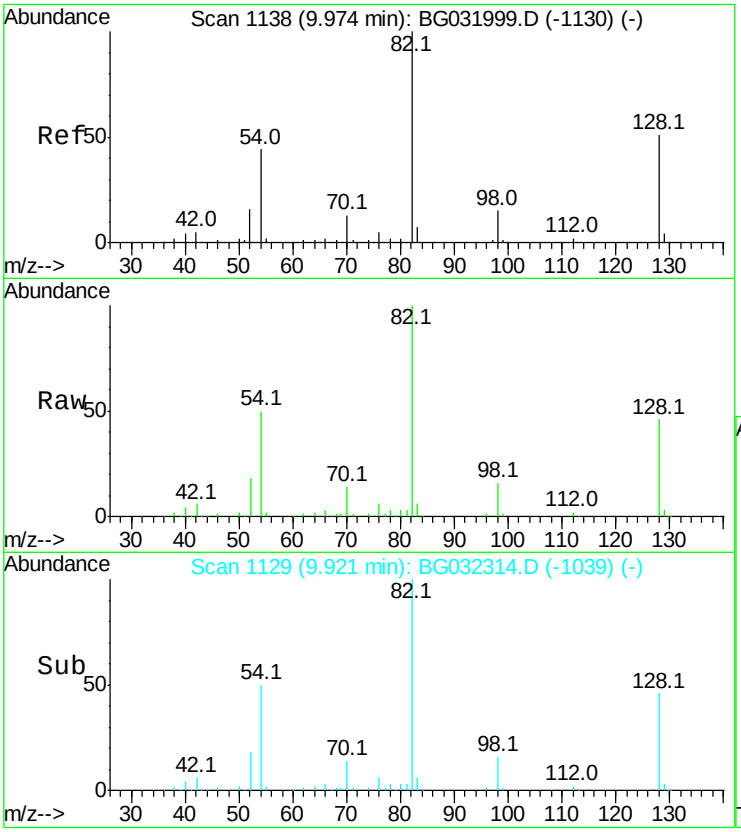


#22
Acetophenone
Concen: 41.399 ng
RT: 9.56 min Scan# 1068
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:105 Resp: 142781

Ion	Ratio	Lower	Upper
105	100		
71	1.0	3.0	4.4#
51	27.5	26.1	39.1
120	24.7	17.4	26.2



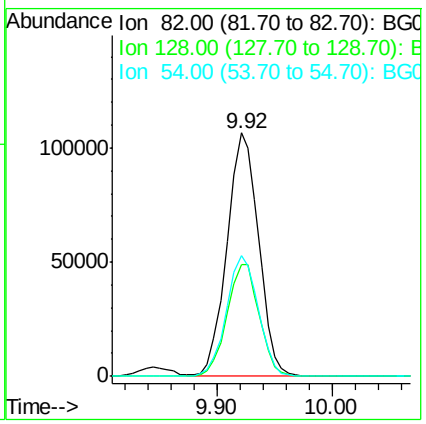


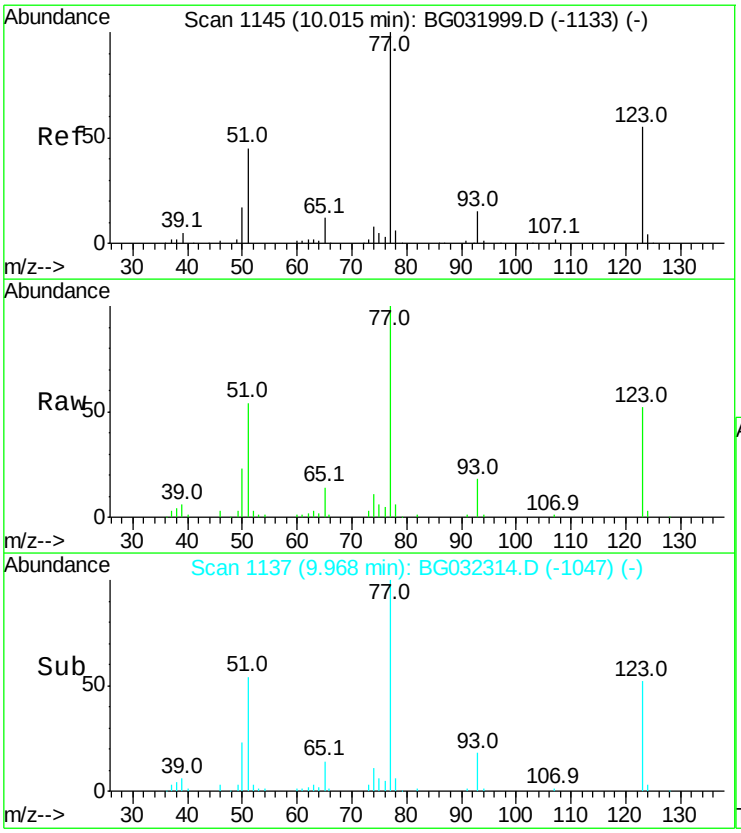
#23
Nitrobenzene-d5
Concen: 90.079 ng
RT: 9.92 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 202159

Ion	Ratio	Lower	Upper
82	100		
128	46.0	29.7	44.5#
54	49.7	43.1	64.7

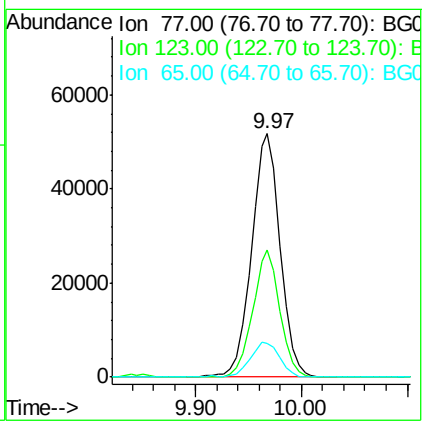


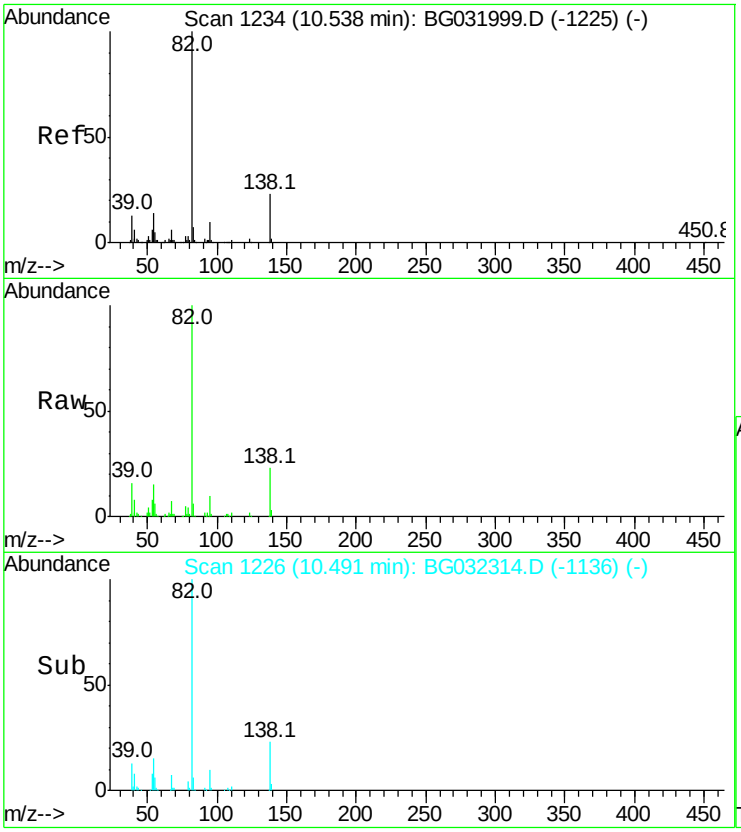


#24
Nitrobenzene
Concen: 43.357 ng
RT: 9.97 min Scan# 1137
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion: 77 Resp: 97058

Ion	Ratio	Lower	Upper
77	100		
123	52.2	33.0	49.6#
65	13.7	13.0	19.6



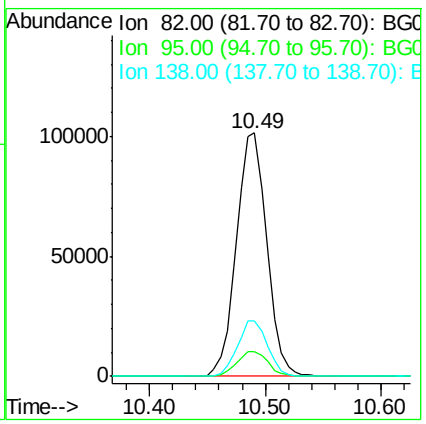


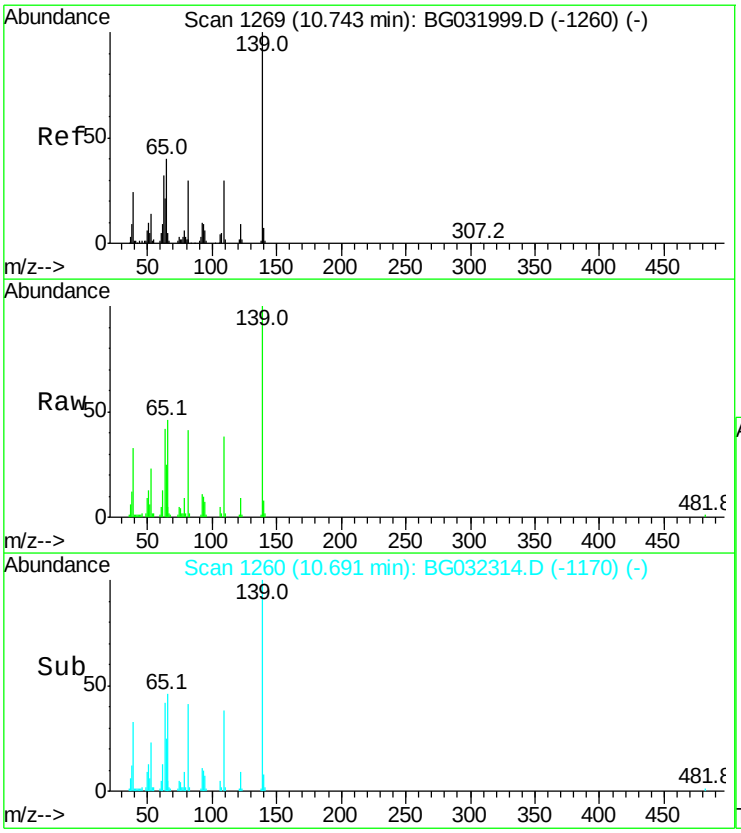
#25
Isophorone
Concen: 44.275 ng
RT: 10.49 min Scan# 1226
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 185018

Ion	Ratio	Lower	Upper
82	100		
95	10.1	6.2	9.2#
138	22.9	12.1	18.1#

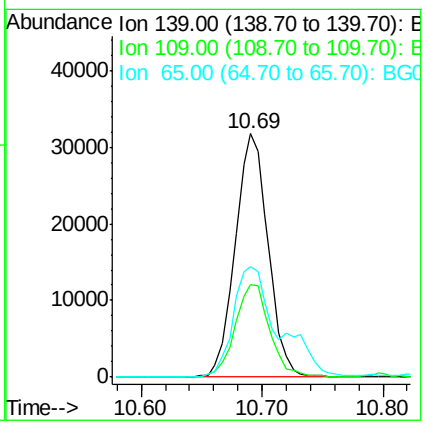


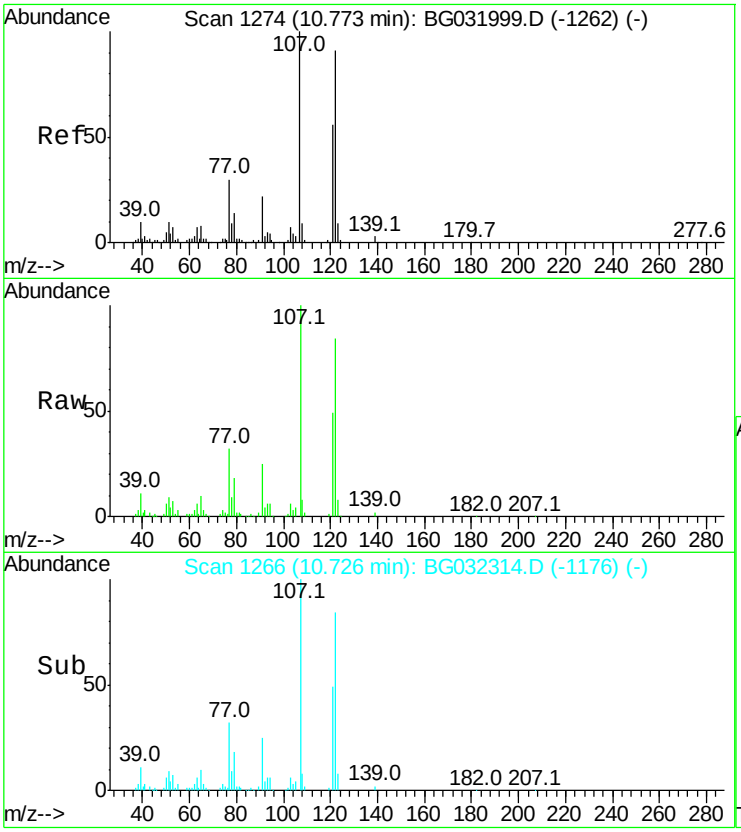


#26
2-Nitrophenol
Concen: 45.120 ng
RT: 10.69 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:139 Resp: 59848

Ion	Ratio	Lower	Upper
139	100		
109	37.9	24.2	36.2#
65	45.6	47.4	71.0#



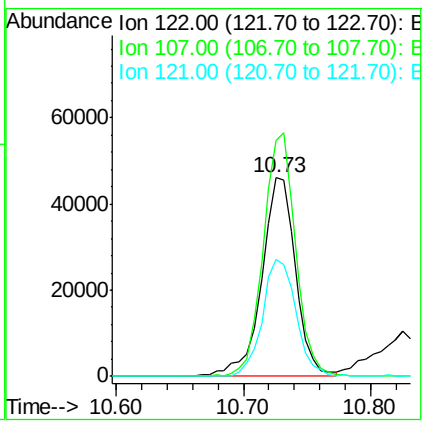


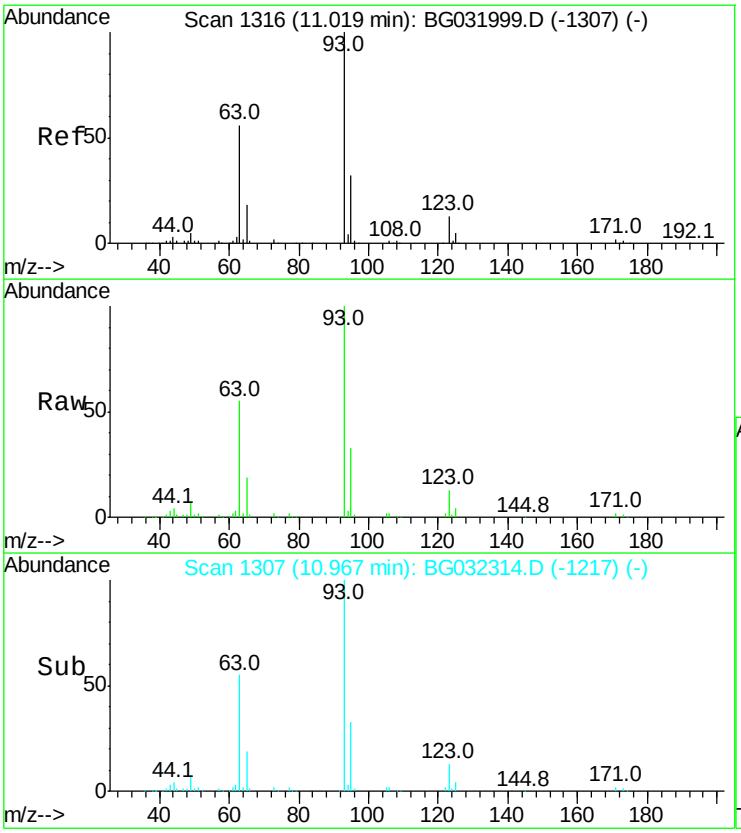
#27
2,4-Dimethylphenol
Concen: 40.732 ng
RT: 10.73 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 85736

Ion	Ratio	Lower	Upper
122	100		
107	118.6	100.2	150.2
121	58.7	44.4	66.6

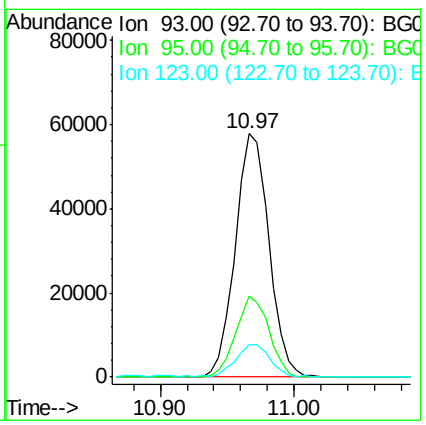


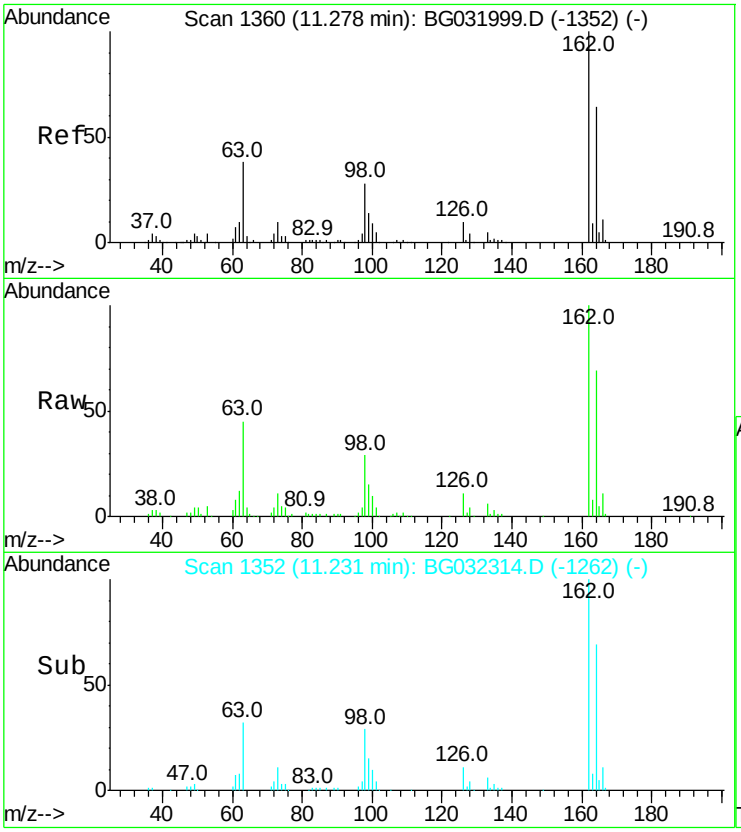


#28
bis(2-Chloroethoxy)methane
Concen: 40.046 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion: 93 Resp: 100826

Ion	Ratio	Lower	Upper
93	100		
95	33.1	24.3	36.5
123	13.1	8.4	12.6#



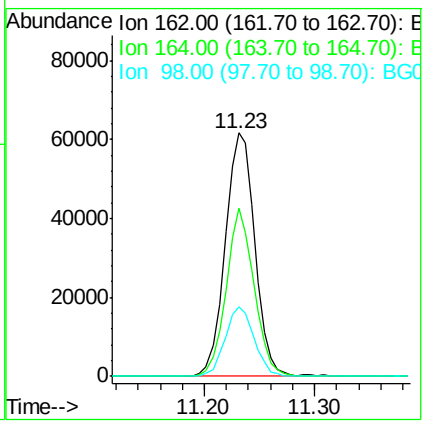


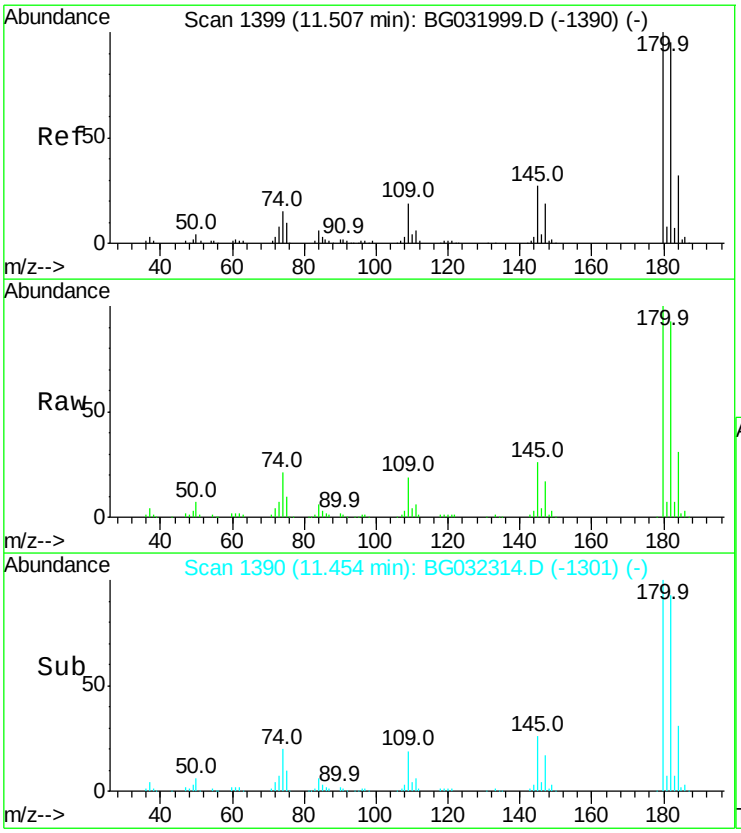
#29
2,4-Dichlorophenol
Concen: 44.677 ng
RT: 11.23 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 115715

Ion	Ratio	Lower	Upper
162	100		
164	68.8	48.0	88.0
98	28.5	21.1	61.1

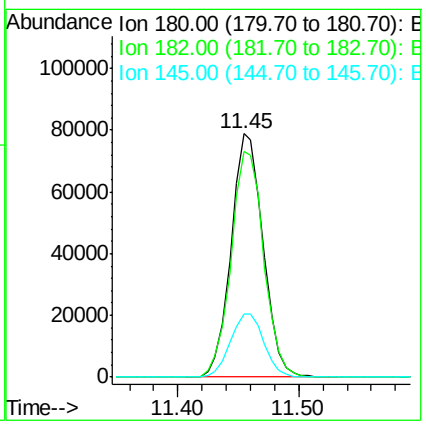


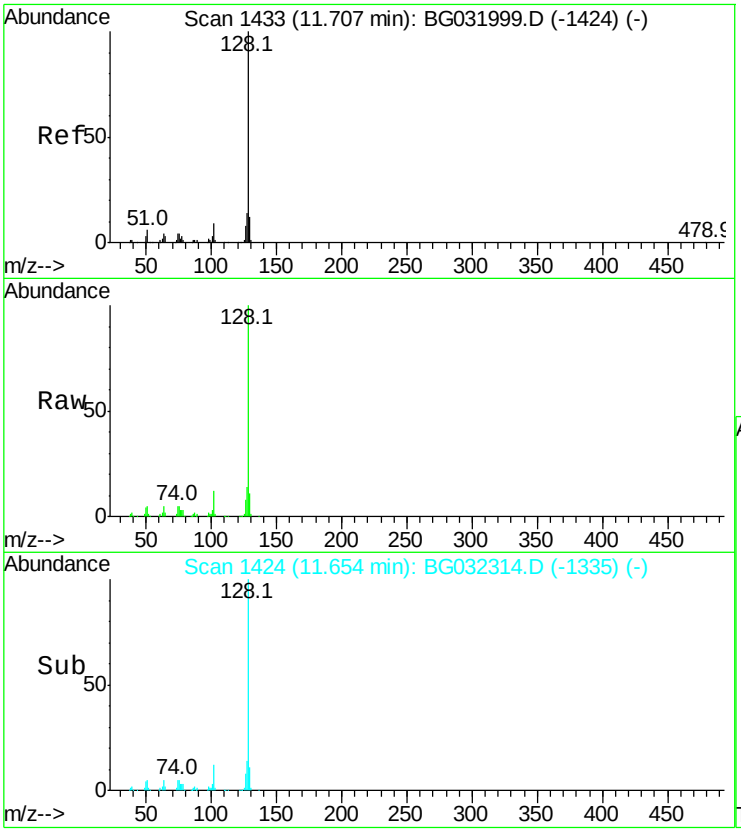


#30
1,2,4-Trichlorobenzene
Concen: 43.443 ng
RT: 11.45 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:180 Resp: 145315

Ion	Ratio	Lower	Upper
180	100		
182	92.7	77.5	116.3
145	26.1	23.4	35.2



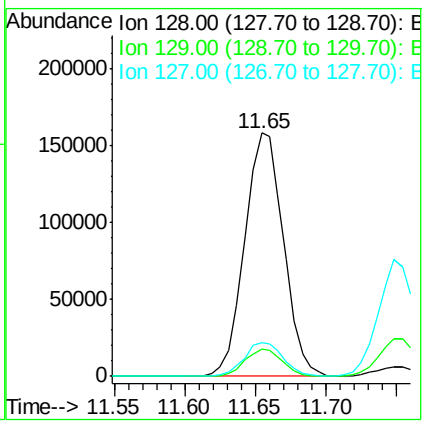


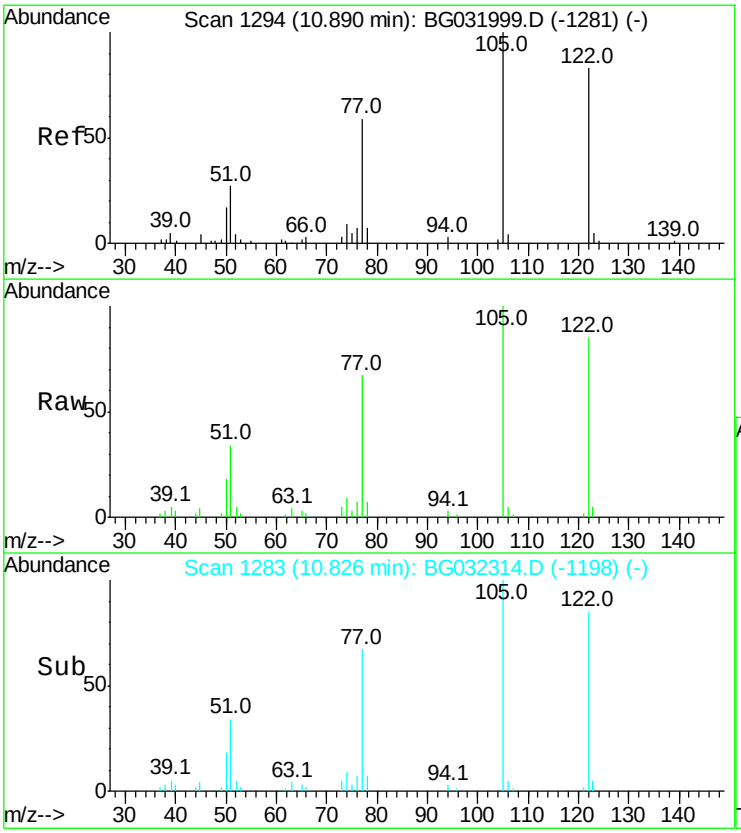
#31
Naphthalene
Concen: 40.664 ng
RT: 11.65 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 305850

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	13.7	11.6	17.4

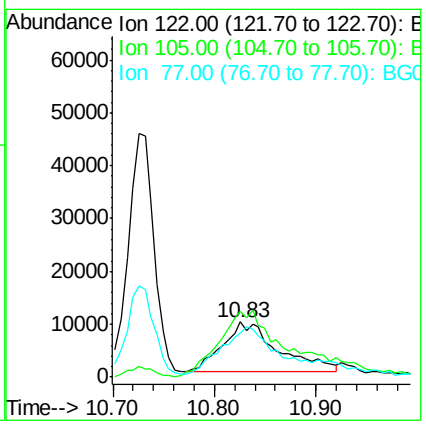


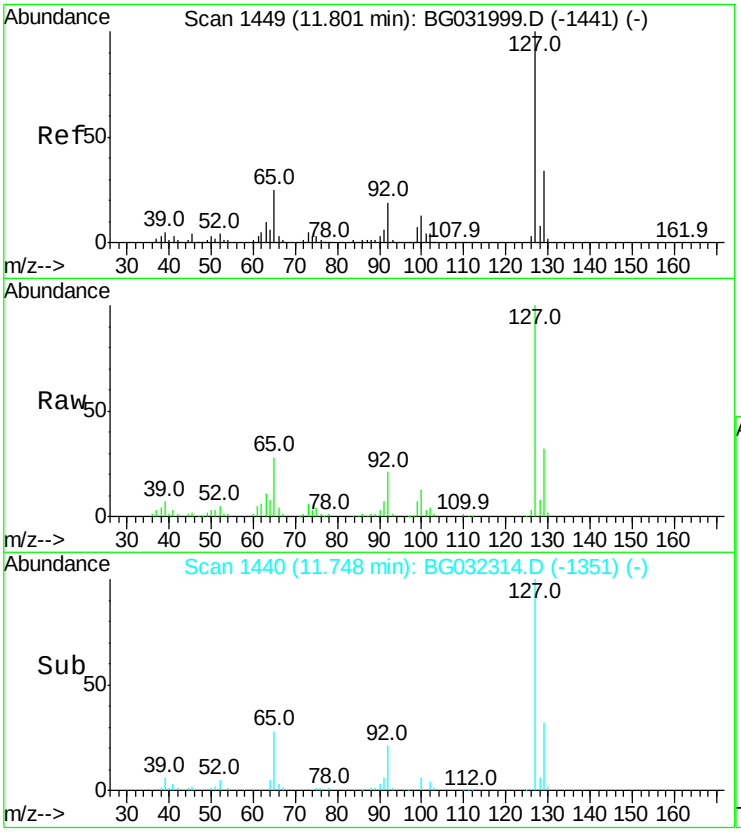


#32
Benzoic acid
Concen: 24.666 ng
RT: 10.83 min Scan# 1283
Delta R.T. -0.03 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:122 Resp: 36804

Ion	Ratio	Lower	Upper
122	100		
105	118.2	123.5	163.5#
77	78.6	85.7	125.7#



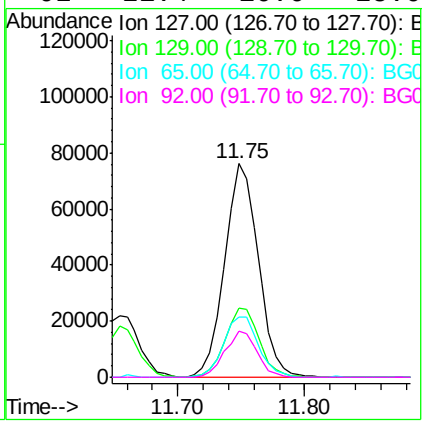


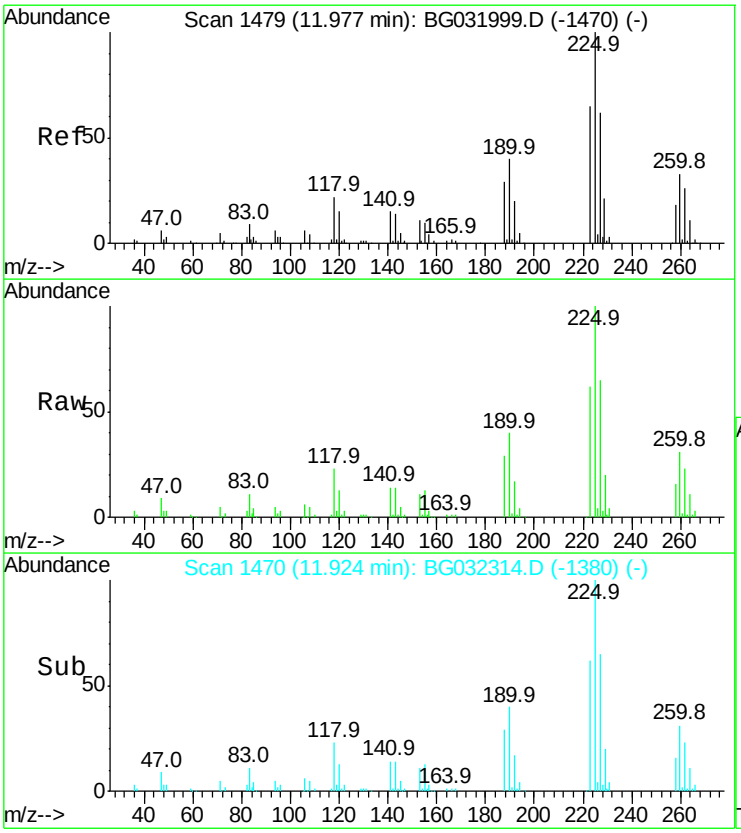
#33
4-Chloroaniline
Concen: 43.320 ng
RT: 11.75 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 139723

Ion	Ratio	Lower	Upper
127	100		
129	32.3	24.0	36.0
65	28.0	27.0	40.4
92	21.4	16.6	25.0

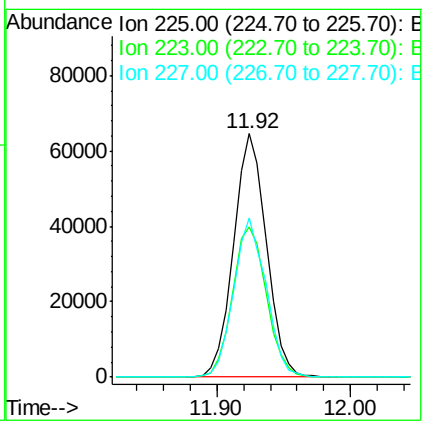


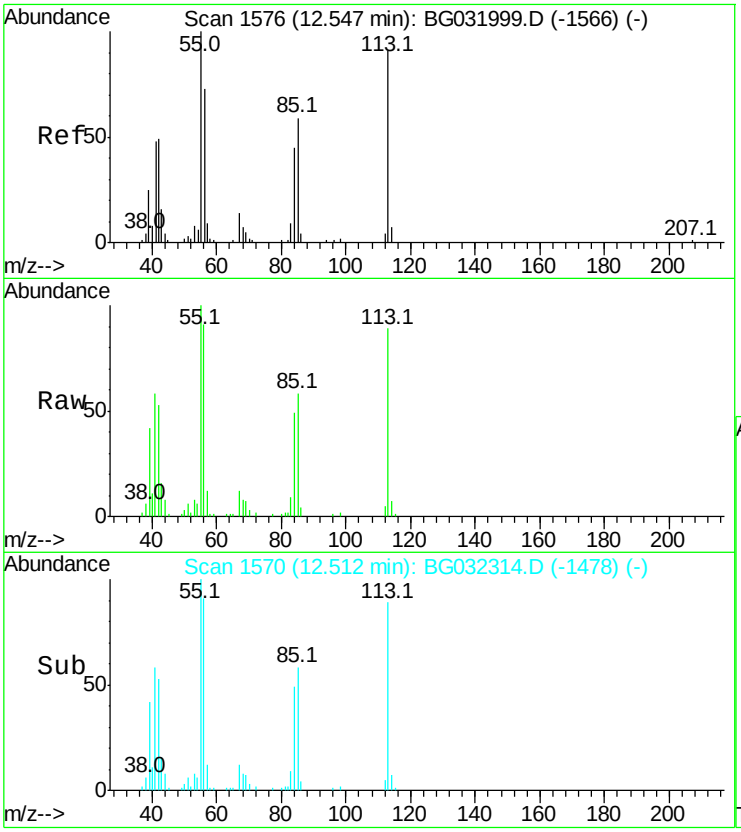


#34
Hexachlorobutadiene
Concen: 45.794 ng
RT: 11.92 min Scan# 1470
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:225 Resp: 110019

Ion	Ratio	Lower	Upper
225	100		
223	61.8	49.7	74.5
227	65.3	48.1	72.1



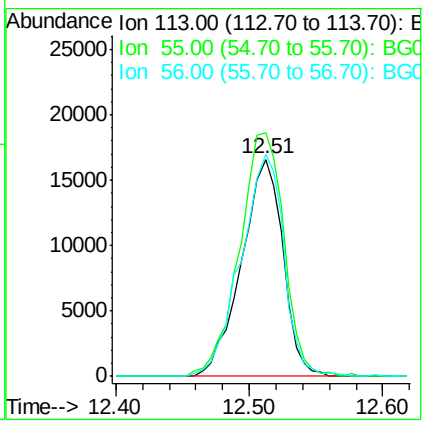


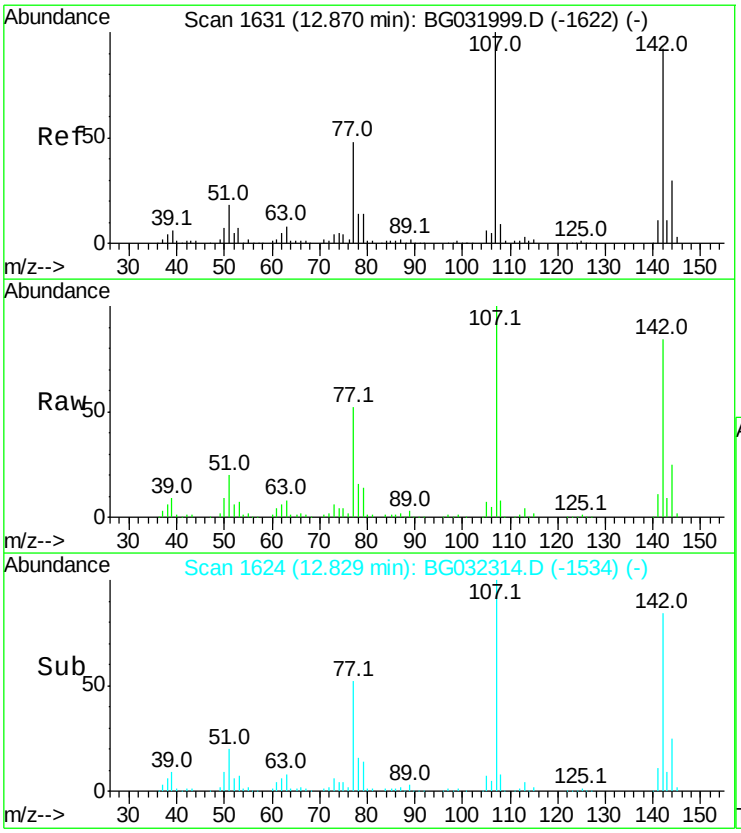
#35
Caprolactam
Concen: 45.196 ng
RT: 12.51 min Scan# 1570
Delta R.T. 0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 35513

Ion	Ratio	Lower	Upper
113	100		
55	112.2	186.9	226.9#
56	102.1	130.9	170.9#

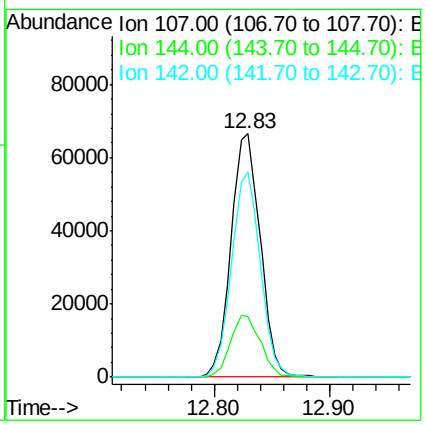


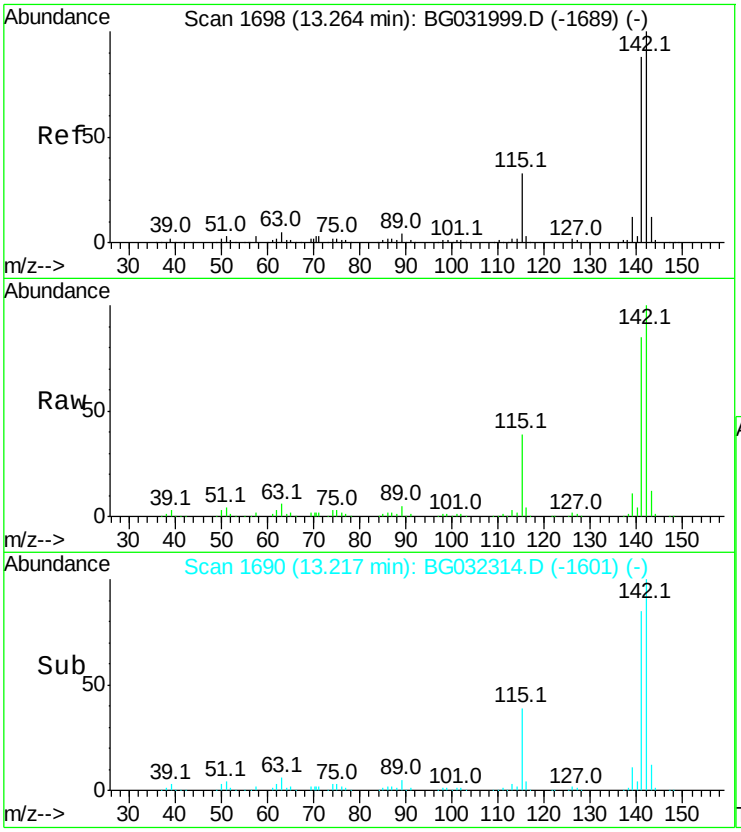


#36
4-Chloro-3-methylphenol
Concen: 49.200 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:107 Resp: 116639

Ion	Ratio	Lower	Upper
107	100		
144	25.1	18.2	27.4
142	84.5	59.0	88.4



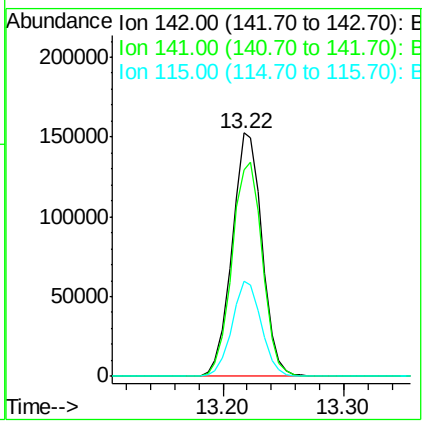


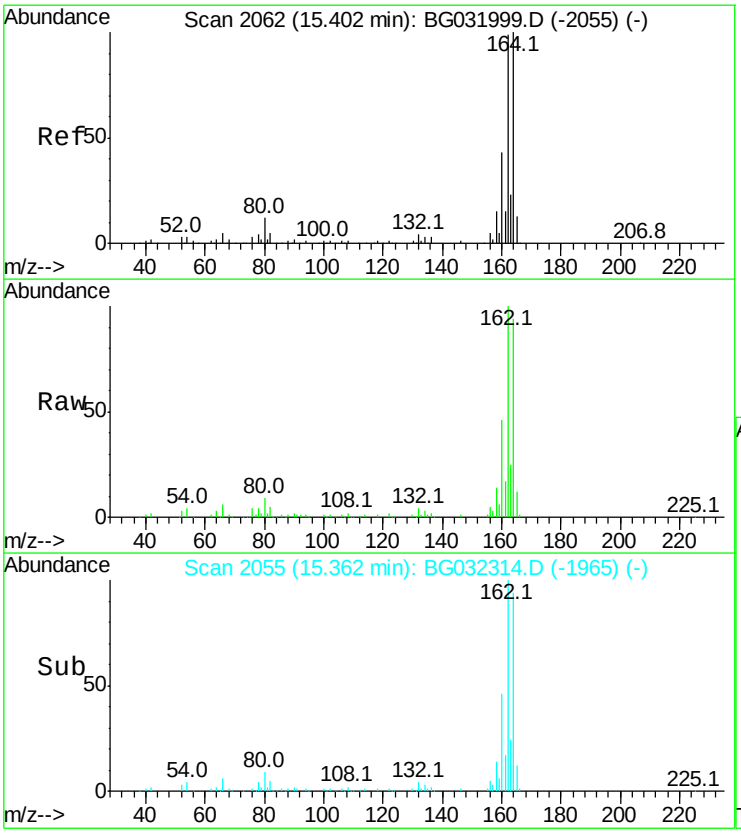
#37
2-Methylnaphthalene
Concen: 43.991 ng
RT: 13.22 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 262691

Ion	Ratio	Lower	Upper
142	100		
141	85.0	67.1	100.7
115	39.0	30.7	46.1

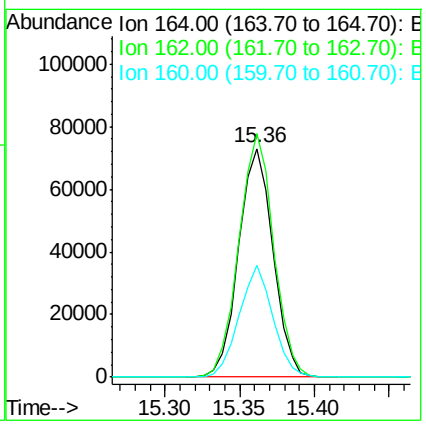


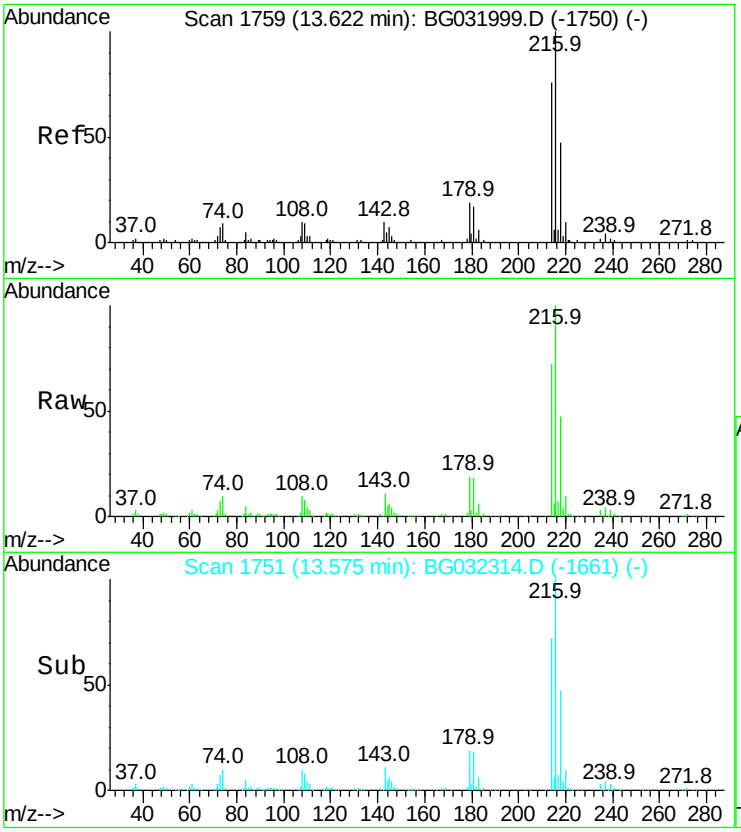


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.36 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:164 Resp: 116372

Ion	Ratio	Lower	Upper
164	100		
162	106.5	78.8	118.2
160	49.1	35.4	53.0



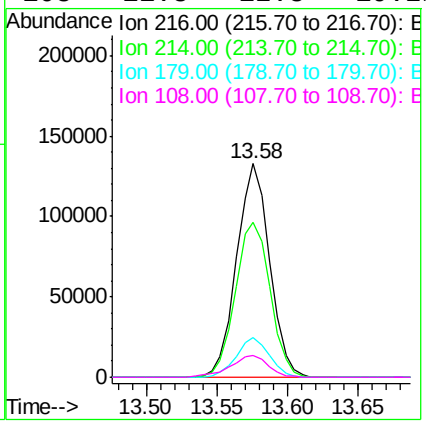


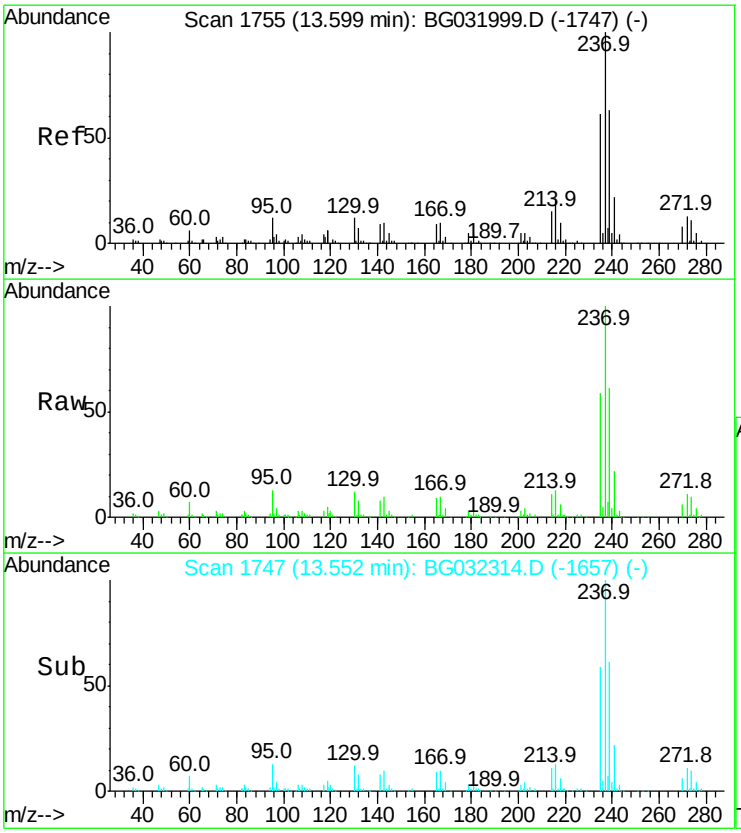
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.645 ng
RT: 13.58 min Scan# 1751
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 216321

Ion	Ratio	Lower	Upper
216	100		
214	76.6	63.0	94.4
179	18.3	17.0	25.6
108	11.8	12.8	19.2#

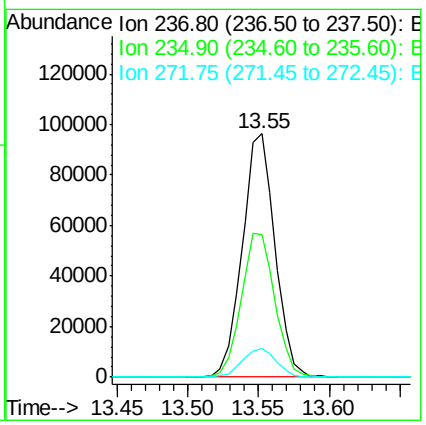


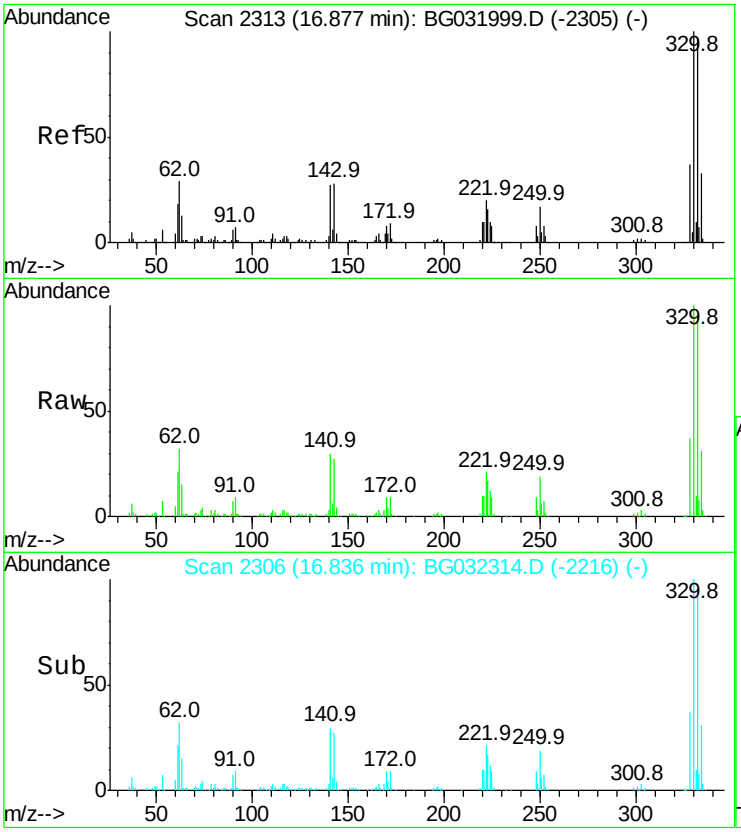


#40
Hexachlorocyclopentadiene
Concen: 54.416 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:237 Resp: 155473

Ion	Ratio	Lower	Upper
237	100		
235	58.8	50.4	90.4
272	11.5	0.0	31.8



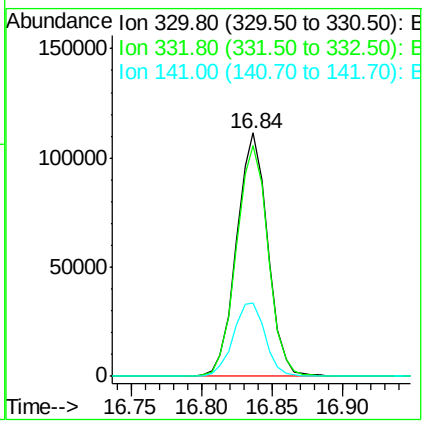


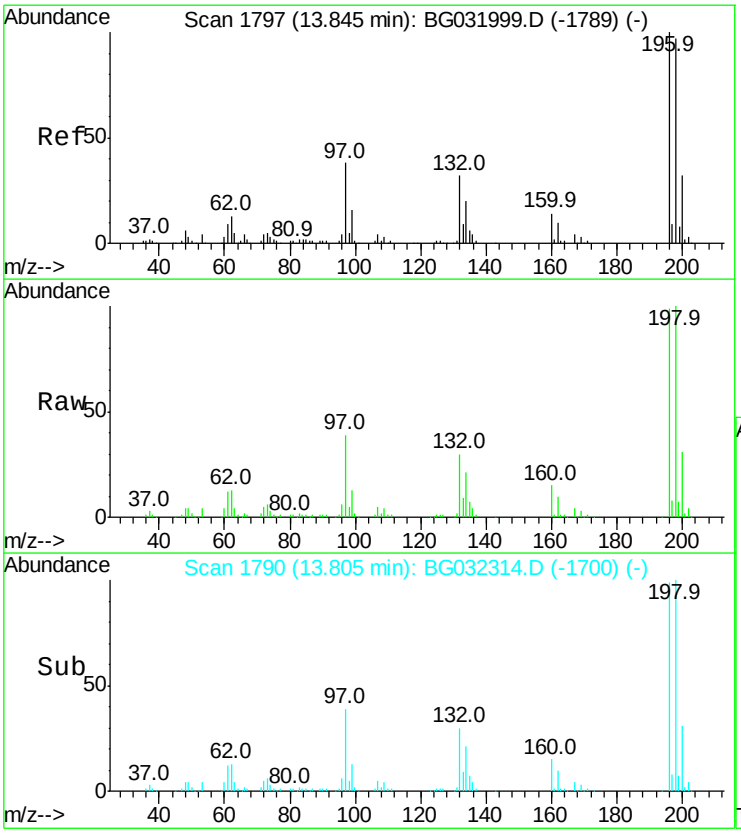
#41
2,4,6-Tribromophenol
Concen: 88.798 ng
RT: 16.84 min Scan# 2306
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 170997

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.0	115.6
141	30.9	25.2	37.8

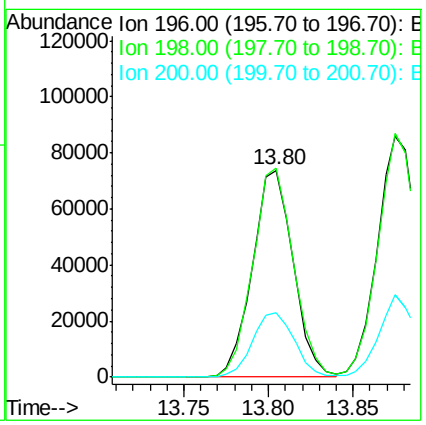


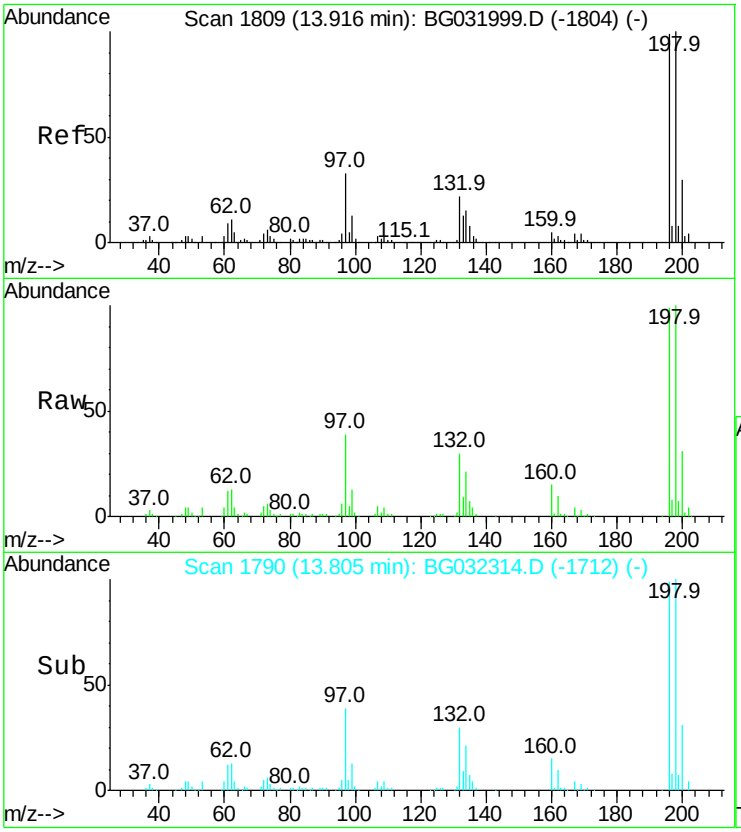


#42
2,4,6-Trichlorophenol
Concen: 43.416 ng
RT: 13.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:196 Resp: 123746

Ion	Ratio	Lower	Upper
196	100		
198	101.0	78.2	117.2
200	31.0	24.6	36.8



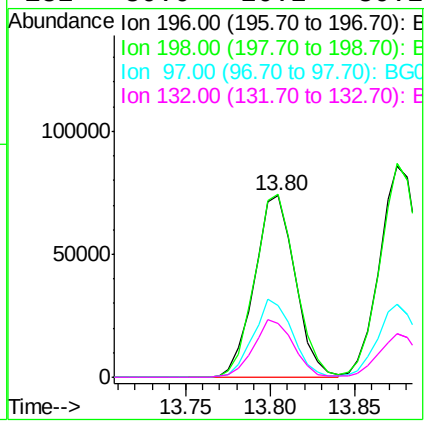


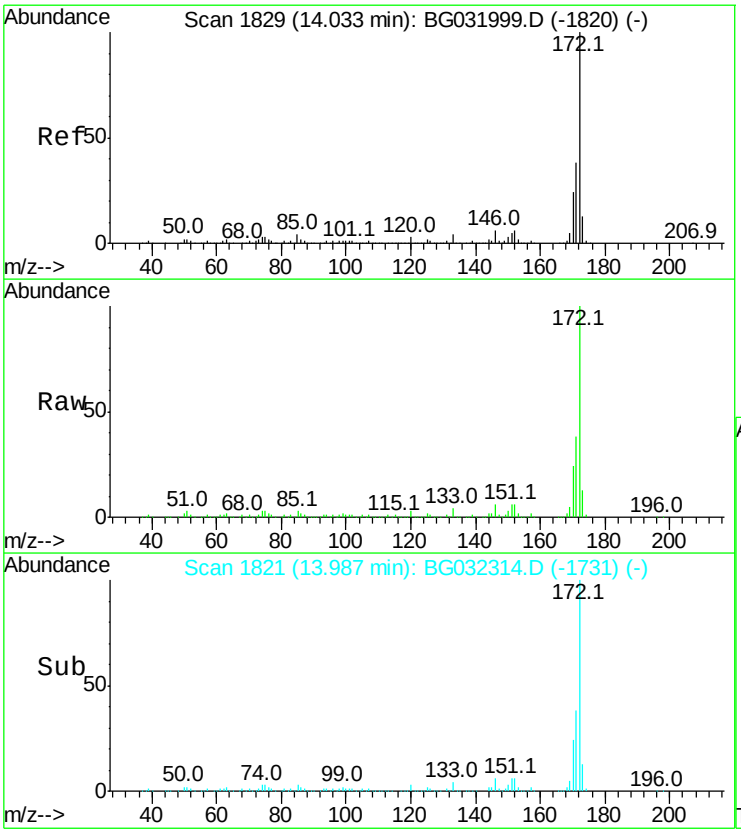
#43
2,4,5-Trichlorophenol
Concen: 37.509 ng
RT: 13.80 min Scan# 1790
Delta R.T. -0.07 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 123746

Ion	Ratio	Lower	Upper
196	100		
198	101.0	76.2	114.4
97	39.6	38.7	58.1
132	30.0	20.2	30.2

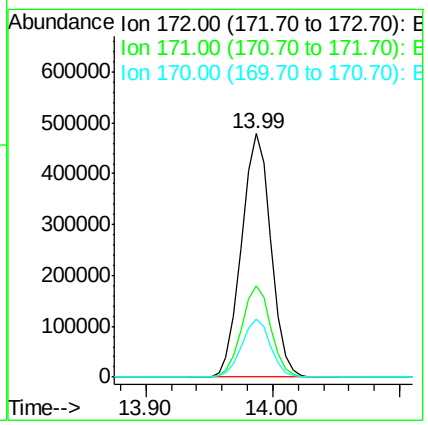


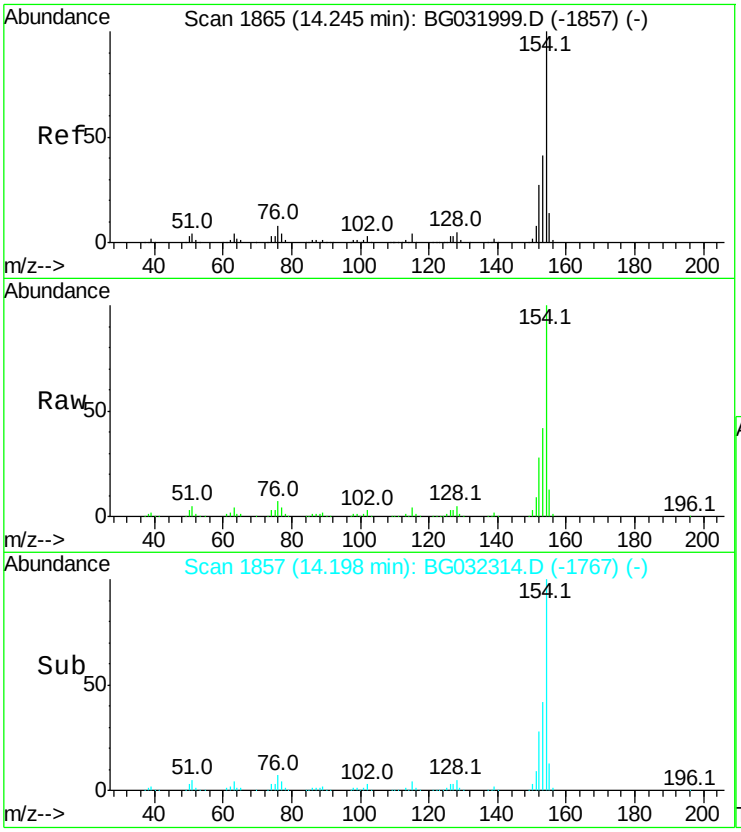


#44
2-Fluorobiphenyl
Concen: 81.833 ng
RT: 13.99 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:172 Resp: 768019

Ion	Ratio	Lower	Upper
172	100		
171	37.6	30.0	45.0
170	24.0	19.5	29.3



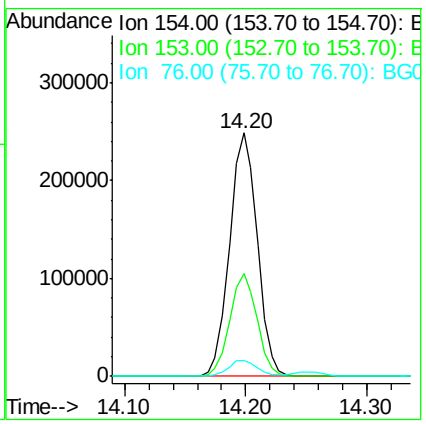


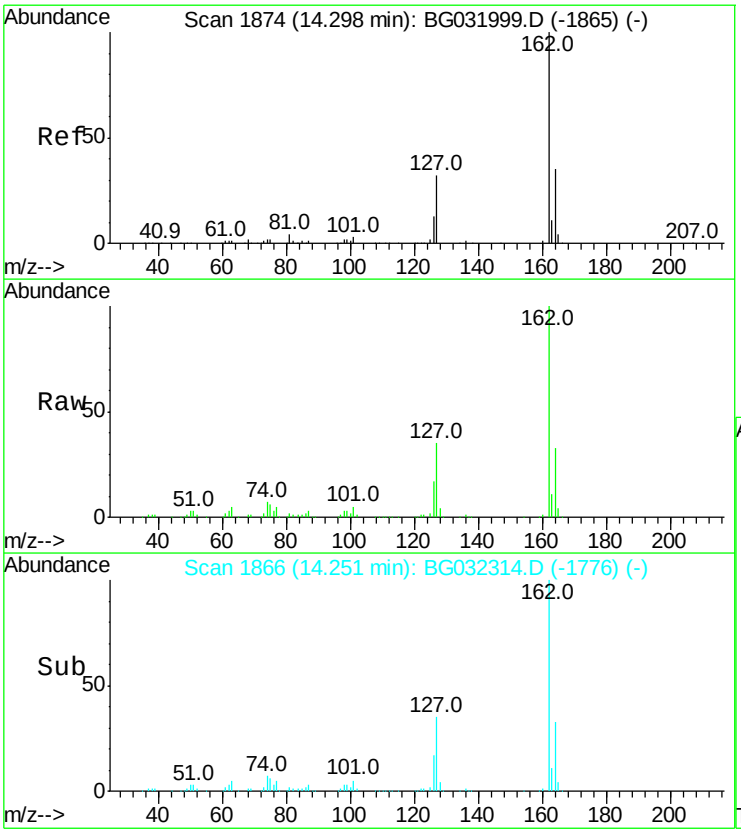
#45
1,1'-Biphenyl
Concen: 39.647 ng
RT: 14.20 min Scan# 1857
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 395531

Ion	Ratio	Lower	Upper
154	100		
153	42.2	19.8	59.8
76	6.5	0.0	31.9

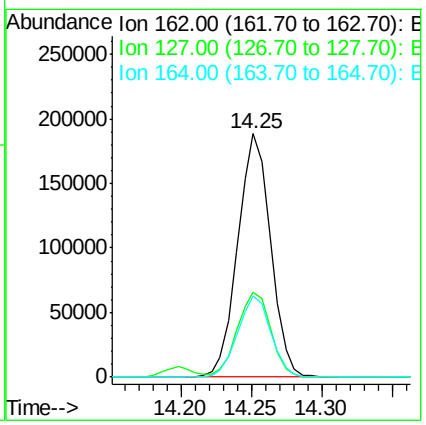


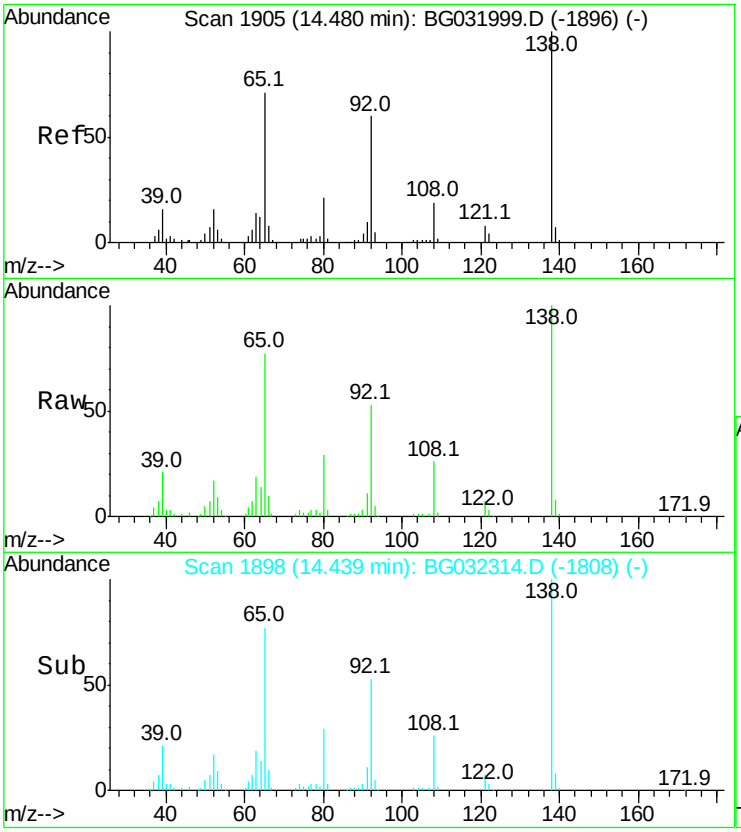


#46
2-Chloronaphthalene
Concen: 39.460 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:162 Resp: 306248

Ion	Ratio	Lower	Upper
162	100		
127	34.7	30.7	46.1
164	33.2	26.0	39.0



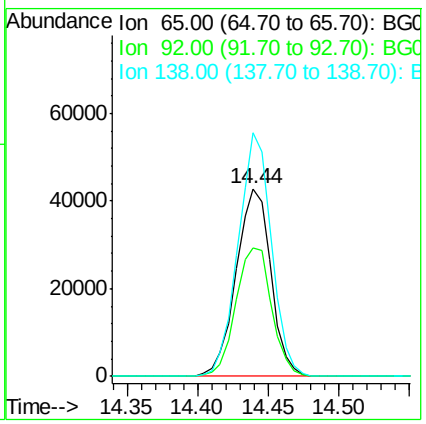


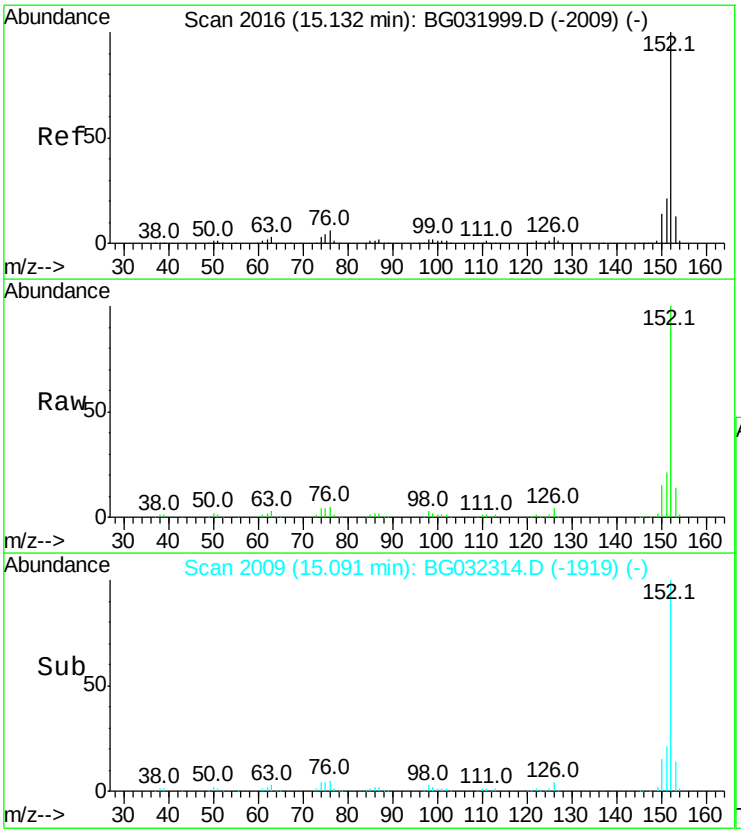
#47
2-Nitroaniline
Concen: 49.569 ng
RT: 14.44 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 73646

Ion	Ratio	Lower	Upper
65	100		
92	68.8	54.6	82.0
138	129.8	72.9	109.3#

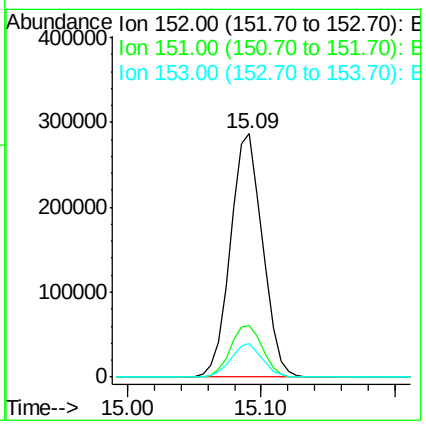


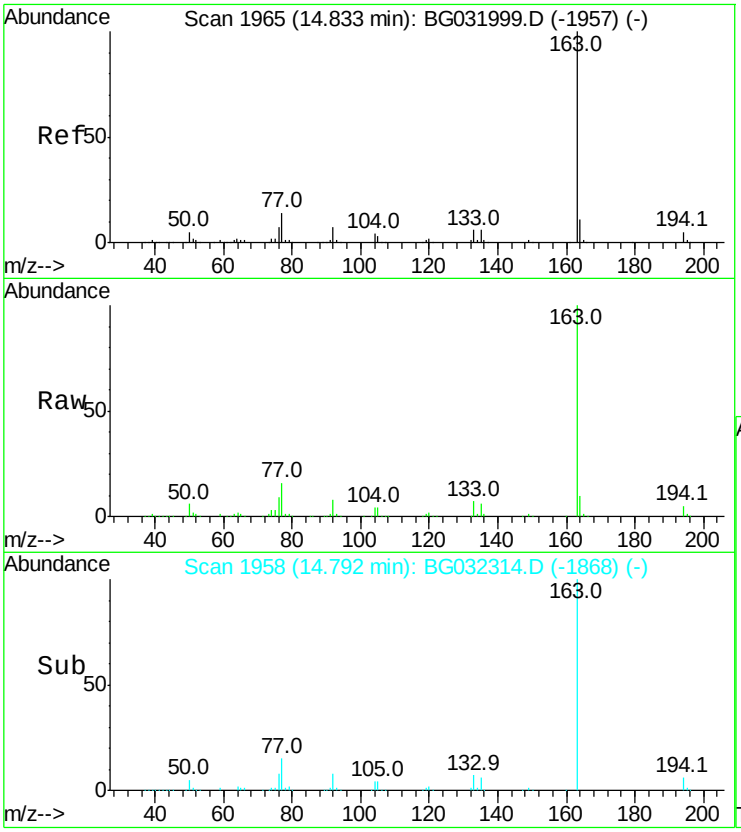


#48
Acenaphthylene
Concen: 40.519 ng
RT: 15.09 min Scan# 2009
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:152 Resp: 478861

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.2	25.8
153	13.8	10.2	15.4



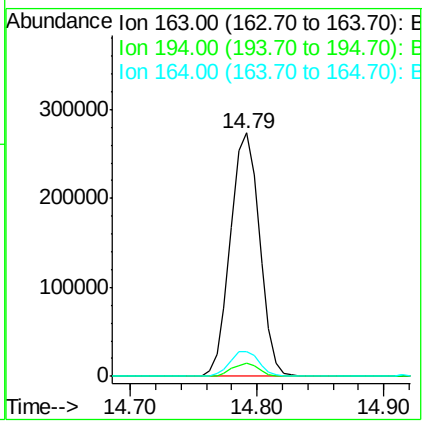


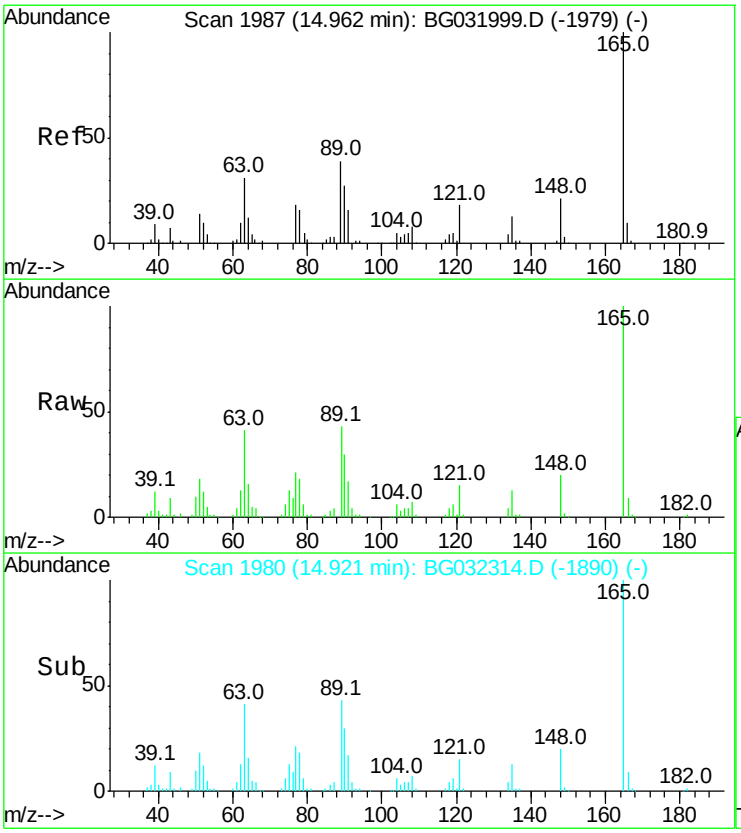
#49
Dimethylphthalate
Concen: 42.590 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 433715

Ion	Ratio	Lower	Upper
163	100		
194	5.4	3.4	5.2#
164	10.3	8.2	12.4

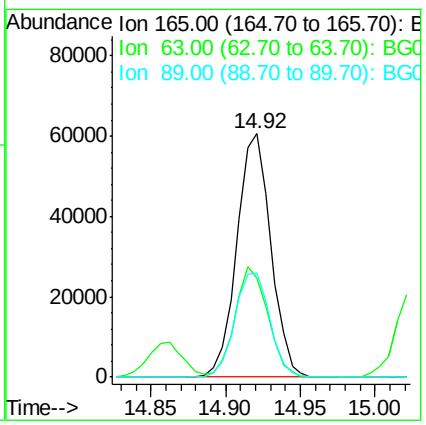


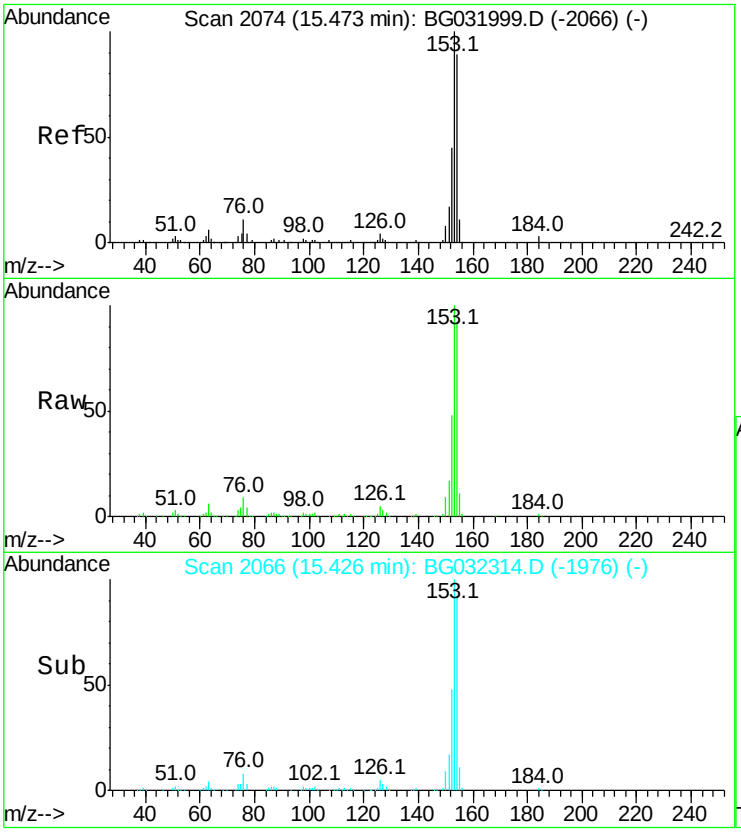


#50
2,6-Dinitrotoluene
Concen: 44.929 ng
RT: 14.92 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:165 Resp: 94968

Ion	Ratio	Lower	Upper
165	100		
63	40.6	52.7	79.1#
89	42.8	49.2	73.8#



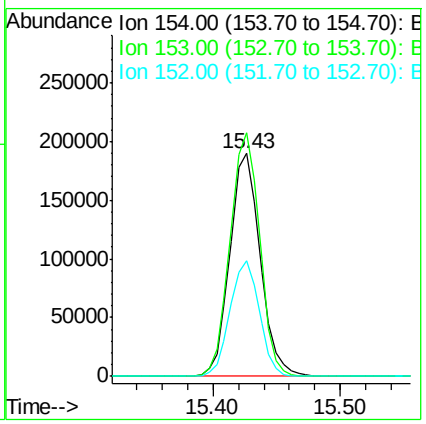


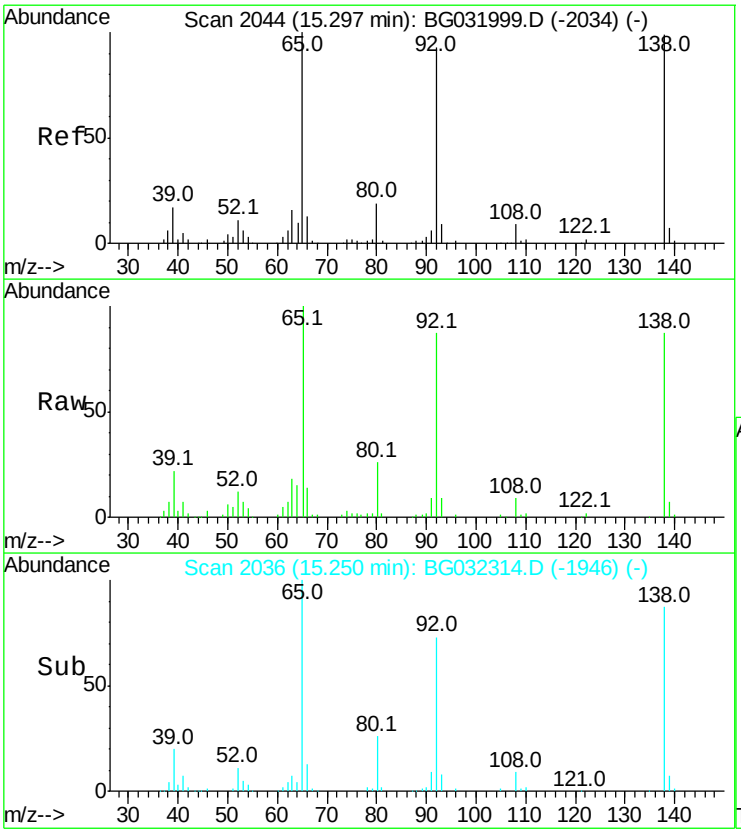
#51
Acenaphthene
Concen: 40.266 ng
RT: 15.43 min Scan# 2066
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 314669

Ion	Ratio	Lower	Upper
154	100		
153	109.2	90.4	135.6
152	52.0	41.6	62.4

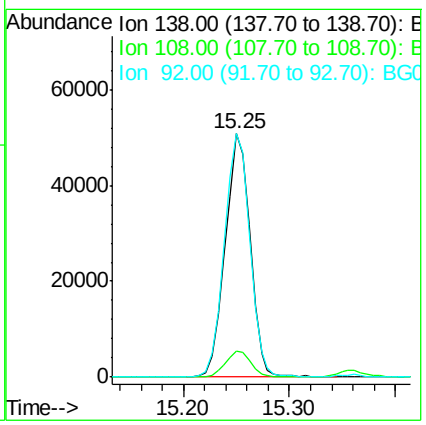


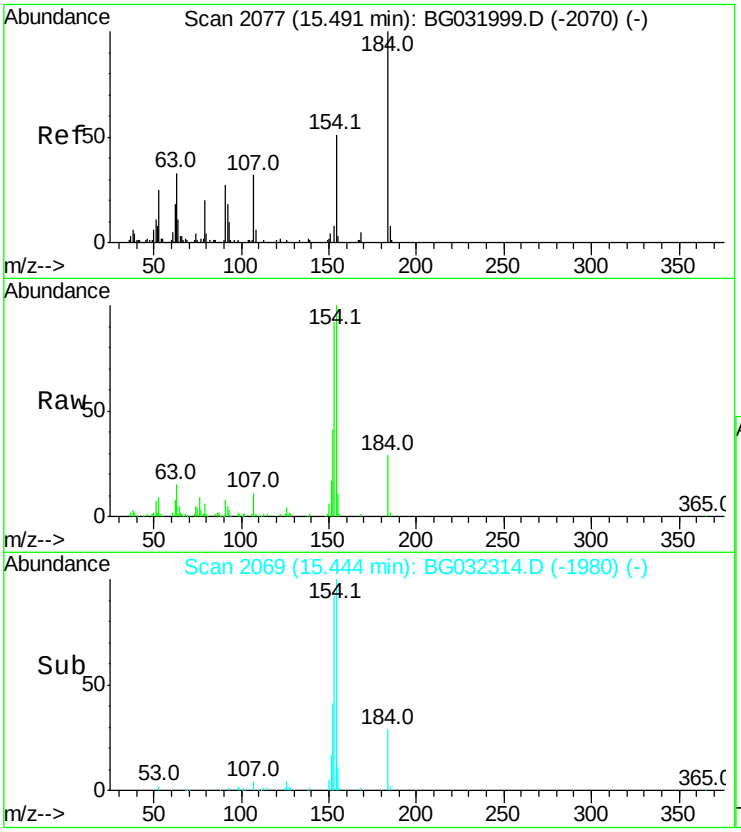


#52
3-Nitroaniline
Concen: 43.329 ng
RT: 15.25 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:138 Resp: 82719

Ion	Ratio	Lower	Upper
138	100		
108	10.8	17.5	26.3#
92	99.9	105.8	158.8#



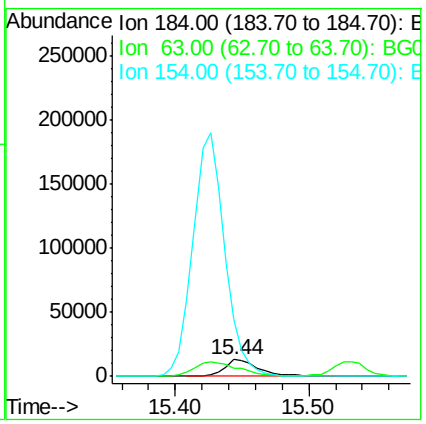


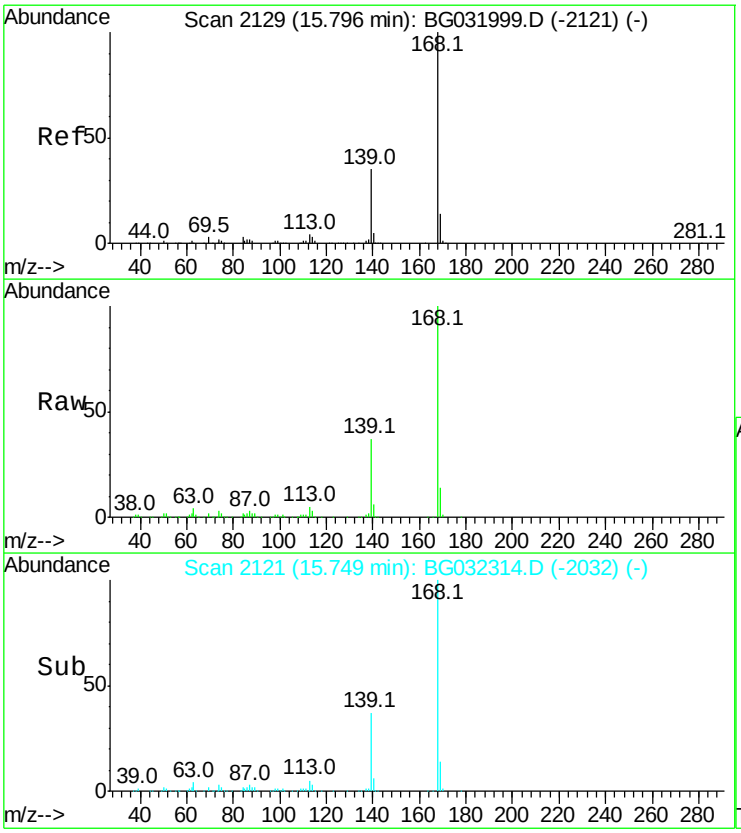
#53
2,4-Dinitrophenol
Concen: 26.859 ng
RT: 15.44 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 23107

Ion	Ratio	Lower	Upper
184	100		
63	52.6	59.8	89.8#
154	344.2	101.8	152.8#

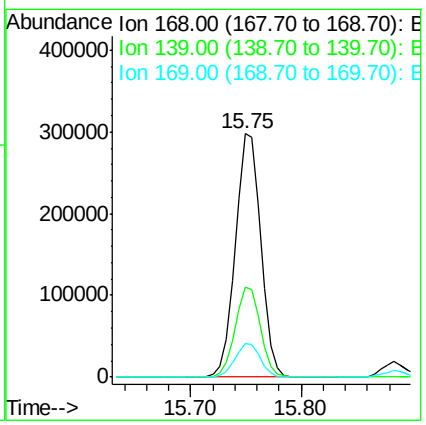


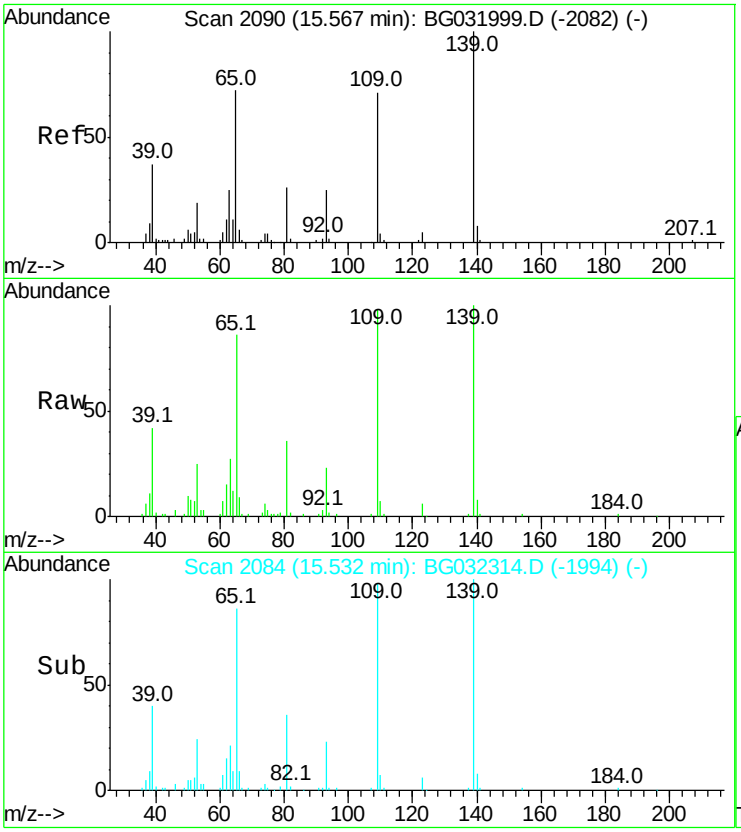


#54
Dibenzofuran
Concen: 41.279 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:168 Resp: 481215

Ion	Ratio	Lower	Upper
168	100		
139	37.2	28.6	43.0
169	13.9	11.2	16.8



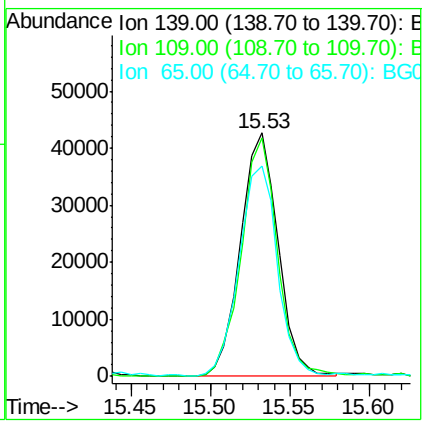


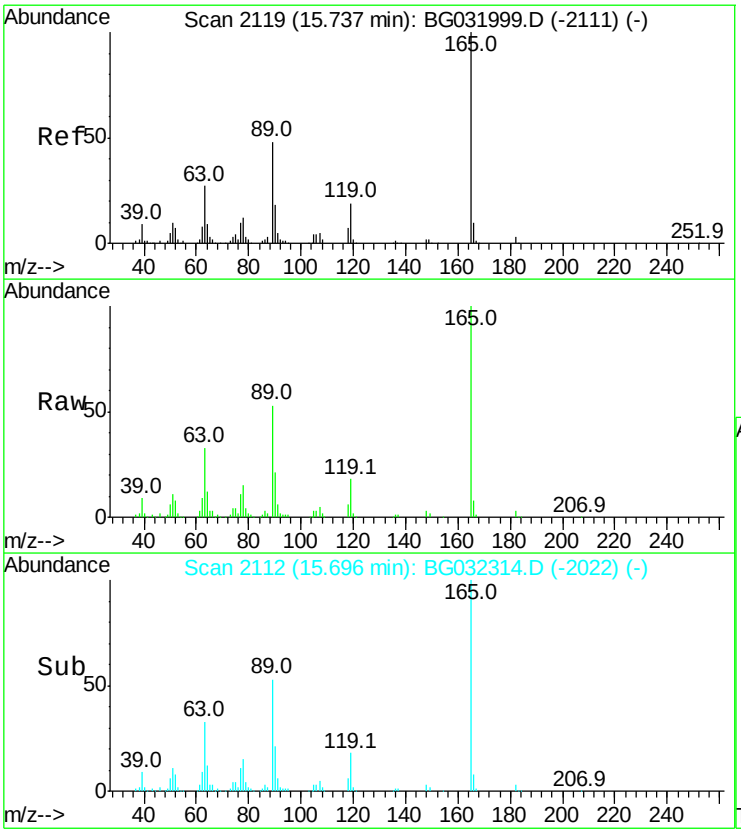
#55
4-Nitrophenol
Concen: 50.468 ng
RT: 15.53 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 70216

Ion	Ratio	Lower	Upper
139	100		
109	97.9	62.2	102.2
65	86.5	97.2	137.2#

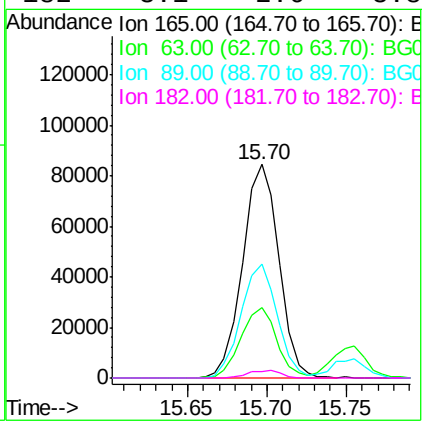


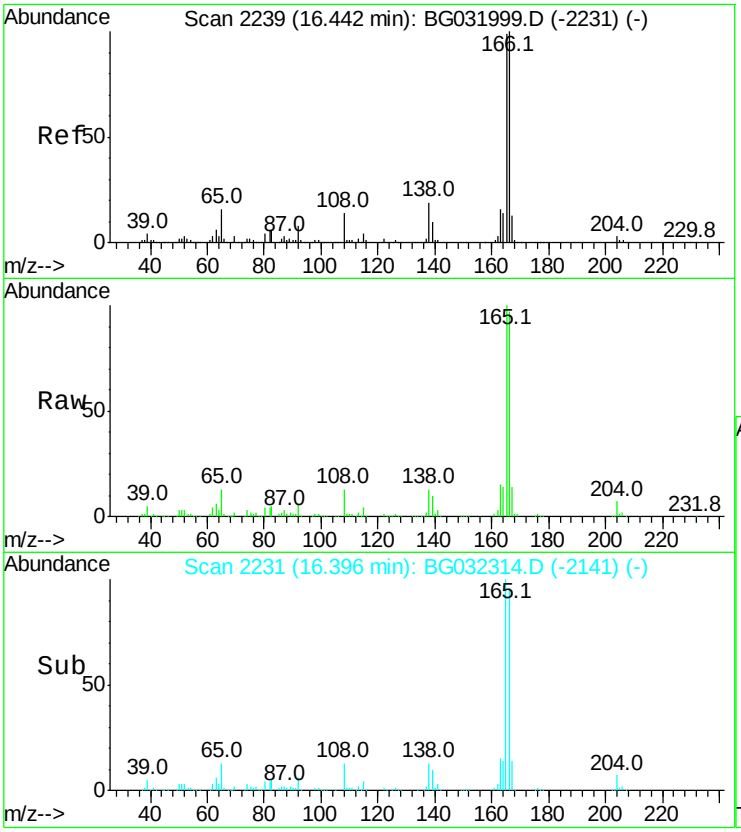


#56
2,4-Dinitrotoluene
Concen: 47.270 ng
RT: 15.70 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:165 Resp: 134520

Ion	Ratio	Lower	Upper
165	100		
63	33.2	42.0	63.0#
89	53.1	66.9	100.3#
182	3.1	2.6	3.8



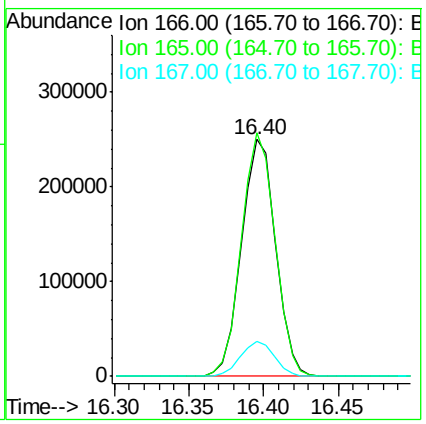


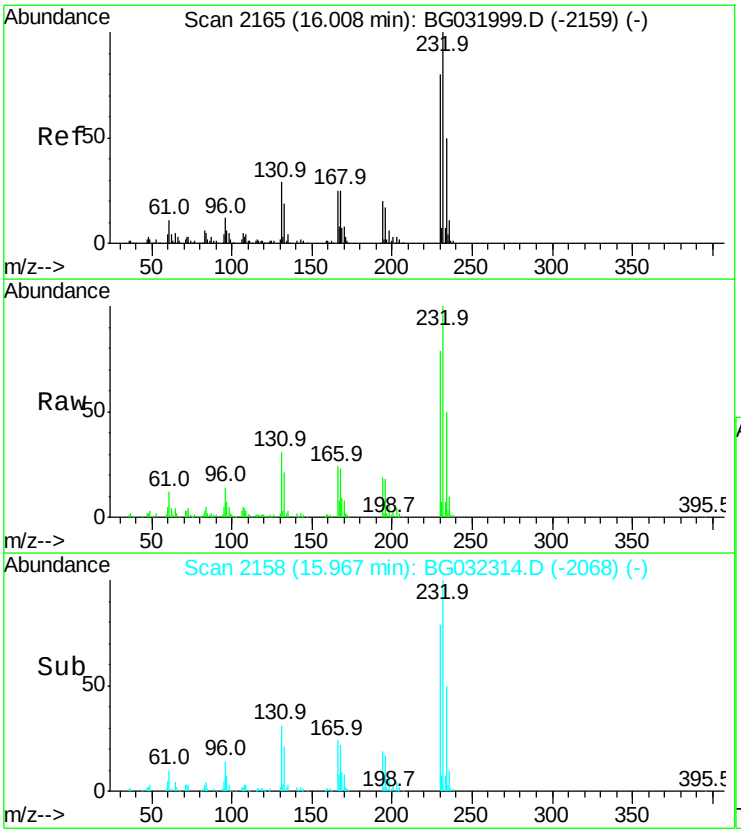
#57
Fluorene
Concen: 41.188 ng
RT: 16.40 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 393795

Ion	Ratio	Lower	Upper
166	100		
165	102.9	80.6	121.0
167	14.7	10.4	15.6

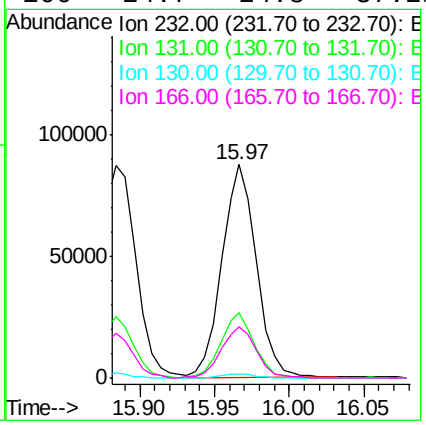


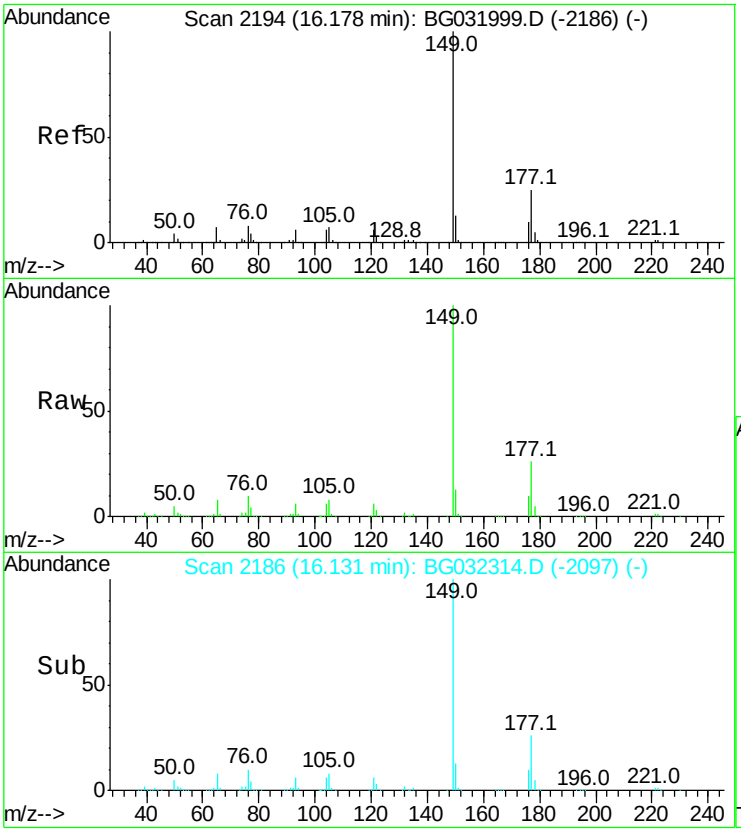


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.932 ng
RT: 15.97 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:232 Resp: 140183

Ion	Ratio	Lower	Upper
232	100		
131	30.3	33.5	50.3#
130	1.9	2.2	3.2#
166	24.7	24.8	37.2#



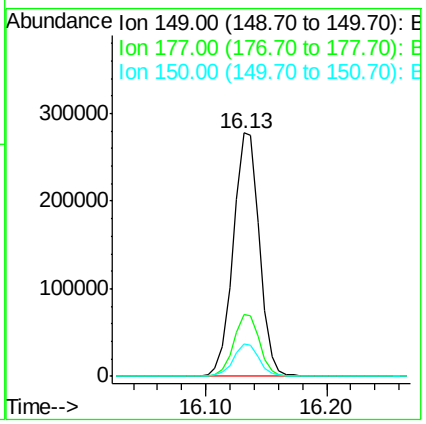


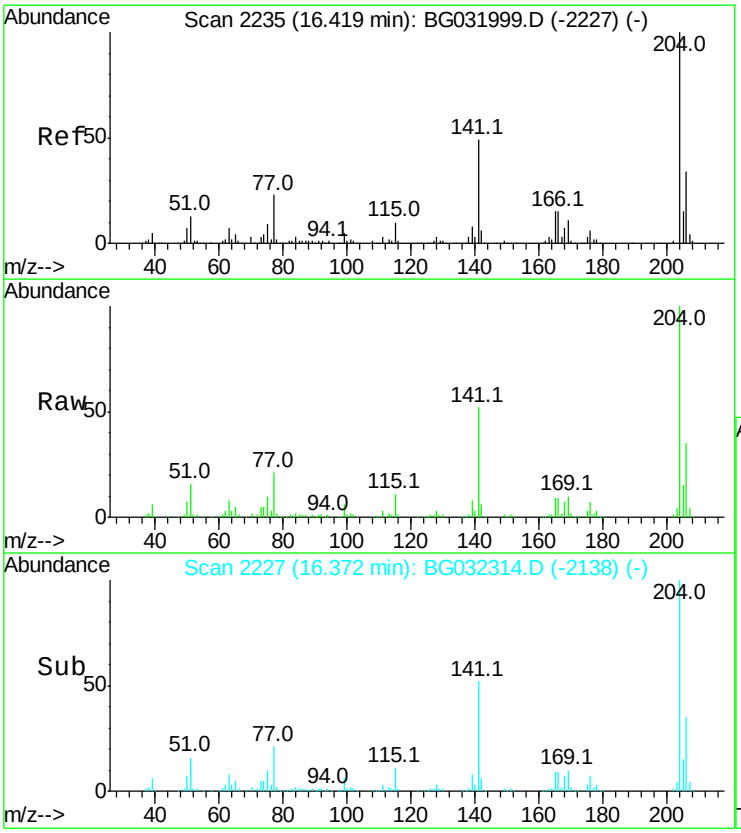
#59
Diethylphthalate
Concen: 42.342 ng
RT: 16.13 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 418016

Ion	Ratio	Lower	Upper
149	100		
177	25.6	18.5	27.7
150	13.3	10.2	15.2

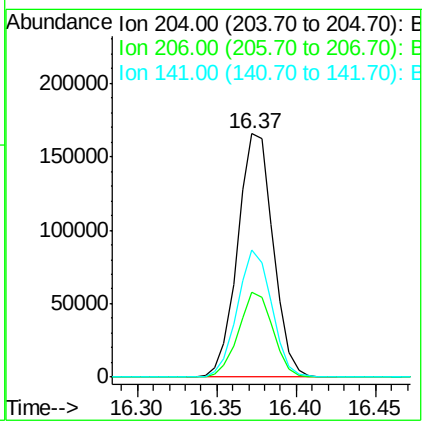


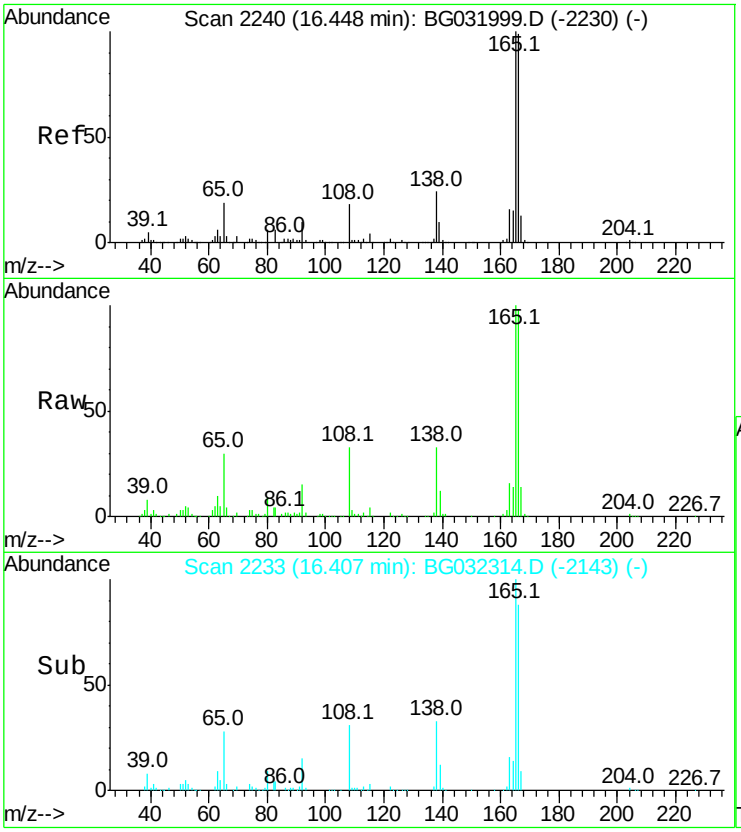


#60
4-Chlorophenyl-phenylether
Concen: 43.776 ng
RT: 16.37 min Scan# 2227
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:204 Resp: 256747

Ion	Ratio	Lower	Upper
204	100		
206	35.0	26.2	39.2
141	52.3	45.8	68.6



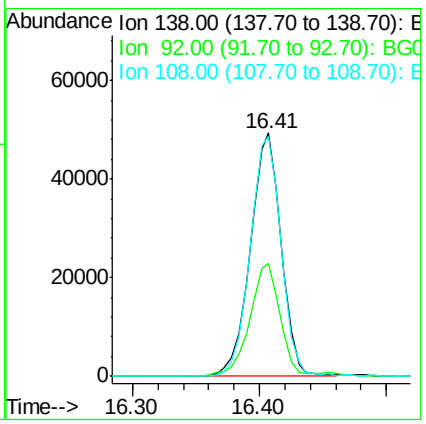


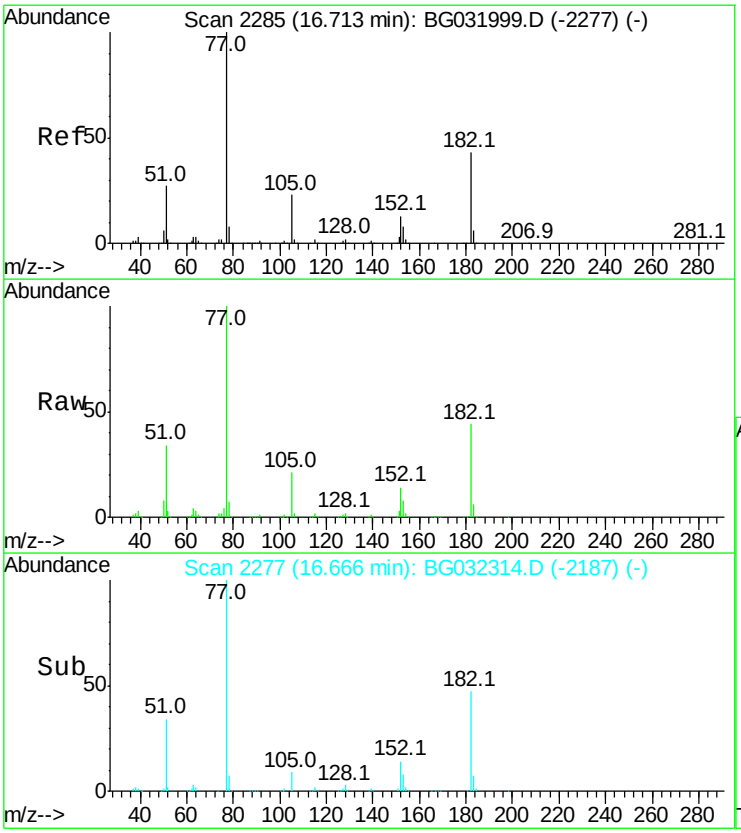
#61
4-Nitroaniline
Concen: 45.605 ng
RT: 16.41 min Scan# 2233
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 83518

Ion	Ratio	Lower	Upper
138	100		
92	46.3	40.1	80.1
108	98.7	65.4	105.4

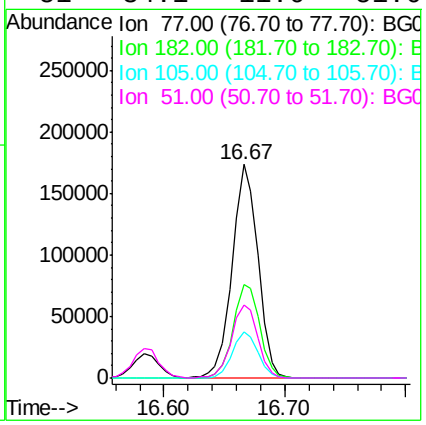


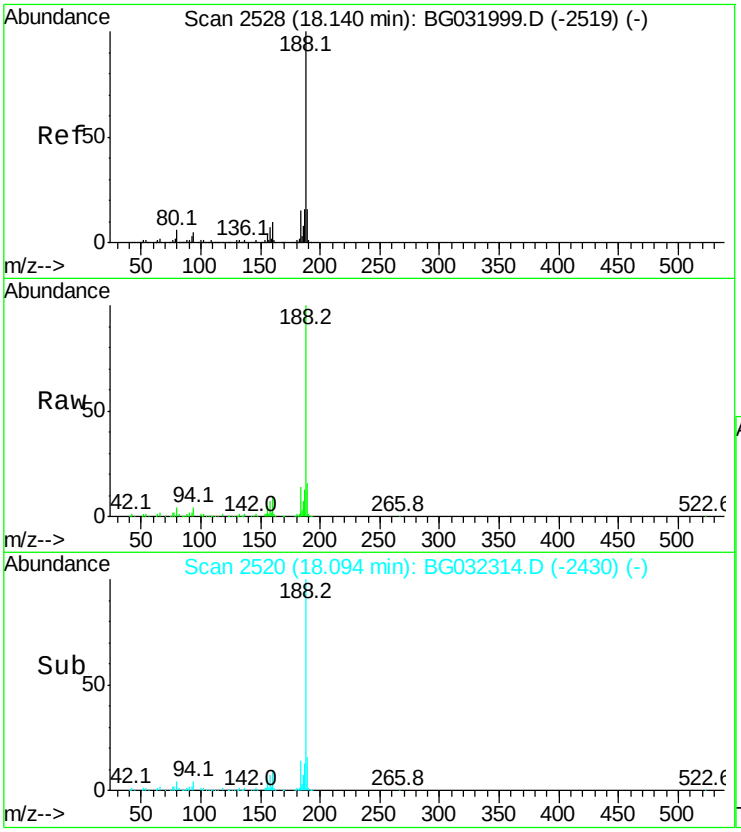


#62
Azobenzene
Concen: 41.962 ng
RT: 16.67 min Scan# 2277
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion: 77 Resp: 259293

Ion	Ratio	Lower	Upper
77	100		
182	43.6	7.4	47.4
105	21.5	0.3	40.3
51	34.1	11.6	51.6



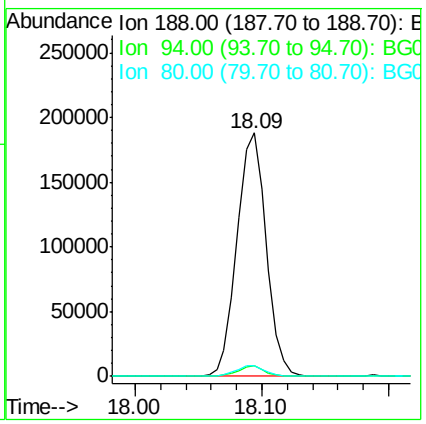


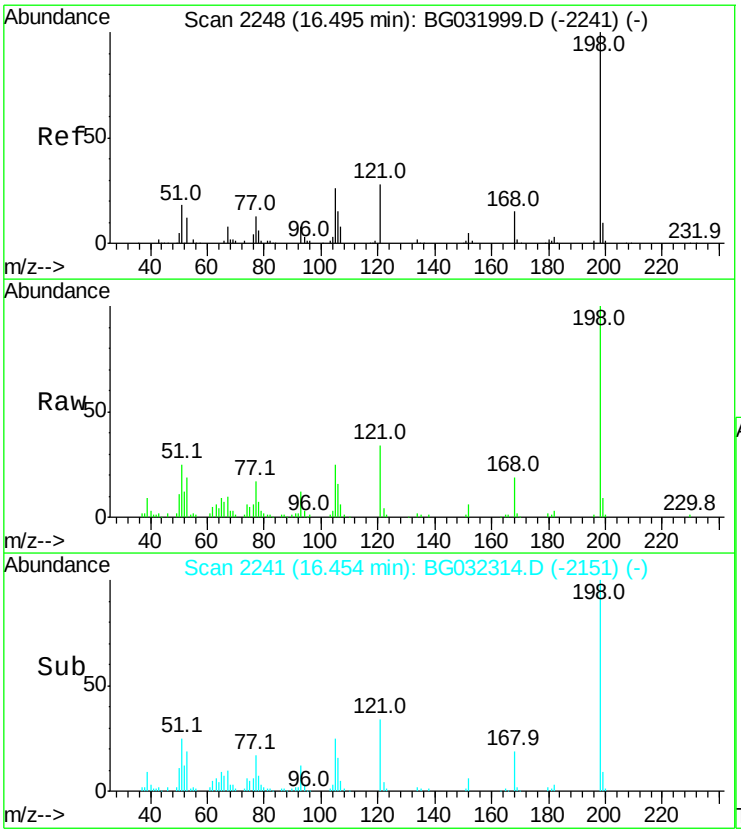
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.09 min Scan# 2520
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 300144

Ion	Ratio	Lower	Upper
188	100		
94	4.3	6.9	10.3#
80	4.3	7.7	11.5#

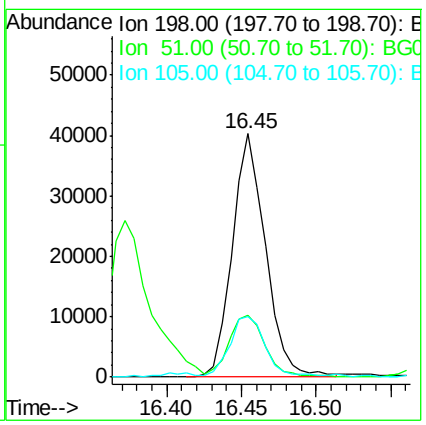


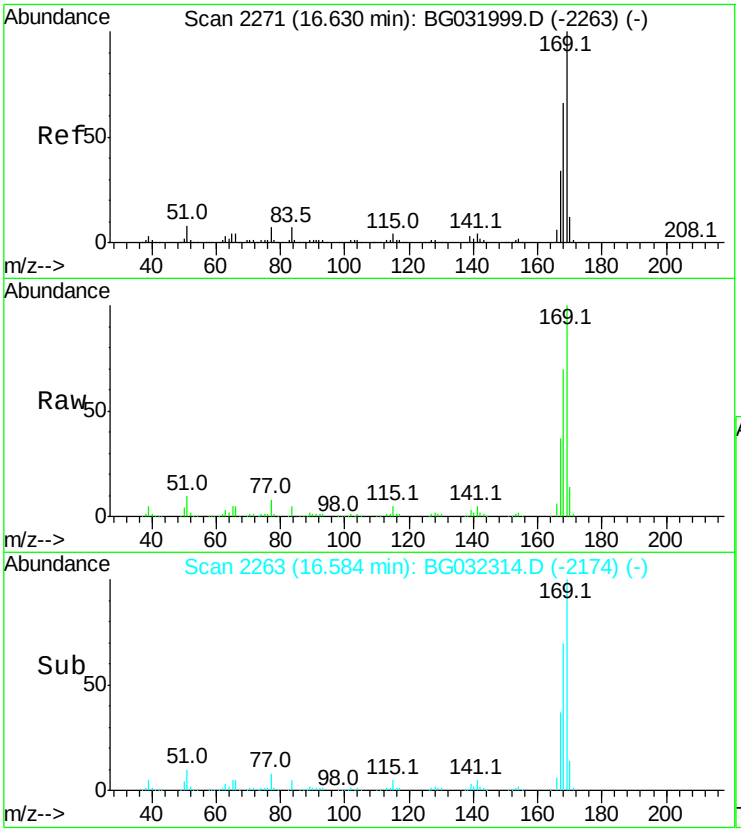


#64
4,6-Dinitro-2-methylphenol
Concen: 34.146 ng
RT: 16.45 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:198 Resp: 62583

Ion	Ratio	Lower	Upper
198	100		
51	25.3	30.6	70.6#
105	24.9	23.8	63.8



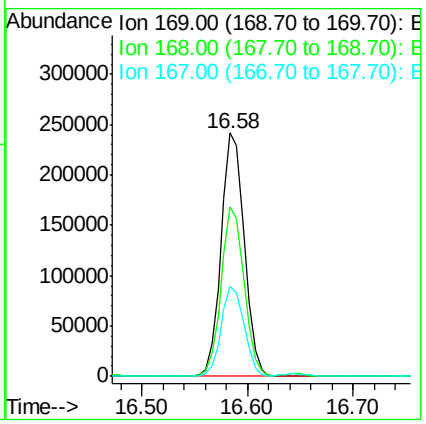


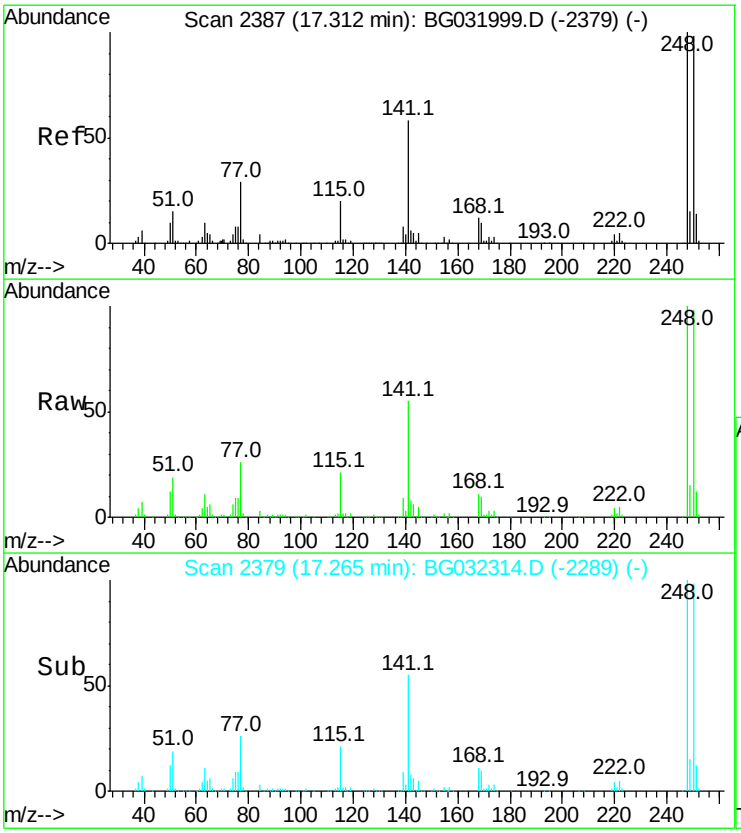
#65
n-Nitrosodiphenylamine
Concen: 40.350 ng
RT: 16.58 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 367492

Ion	Ratio	Lower	Upper
169	100		
168	69.6	55.7	83.5
167	37.2	30.1	45.1

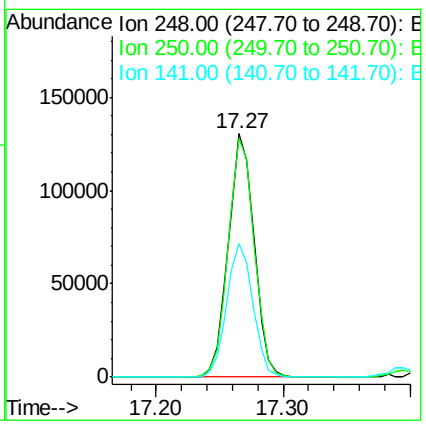


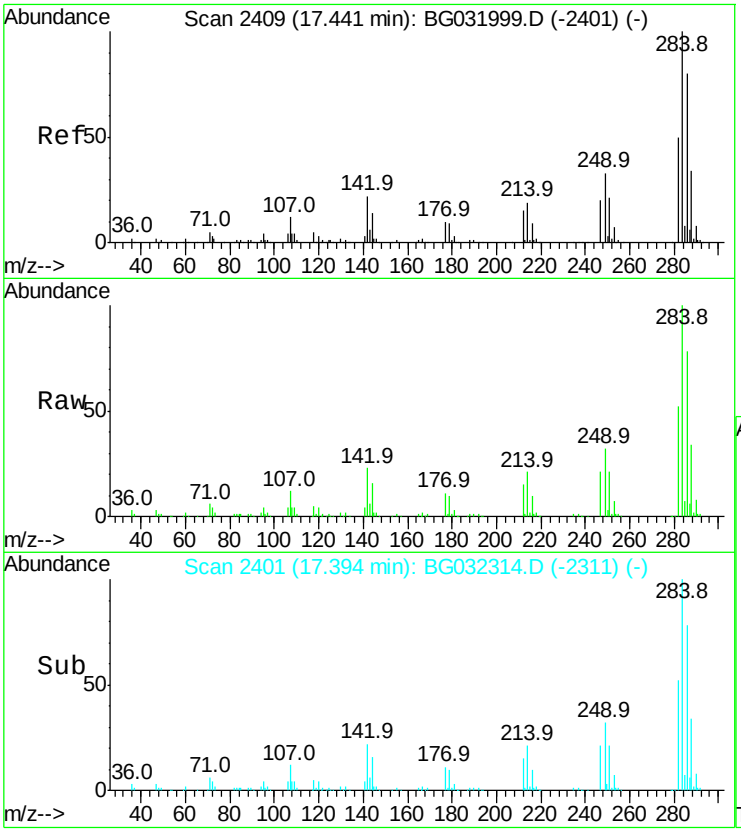


#66
4-Bromophenyl-phenylether
Concen: 42.743 ng
RT: 17.27 min Scan# 2379
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:248 Resp: 182535

Ion	Ratio	Lower	Upper
248	100		
250	98.1	77.1	115.7
141	54.7	50.8	76.2



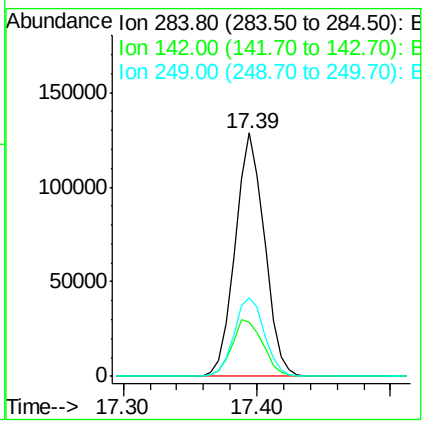


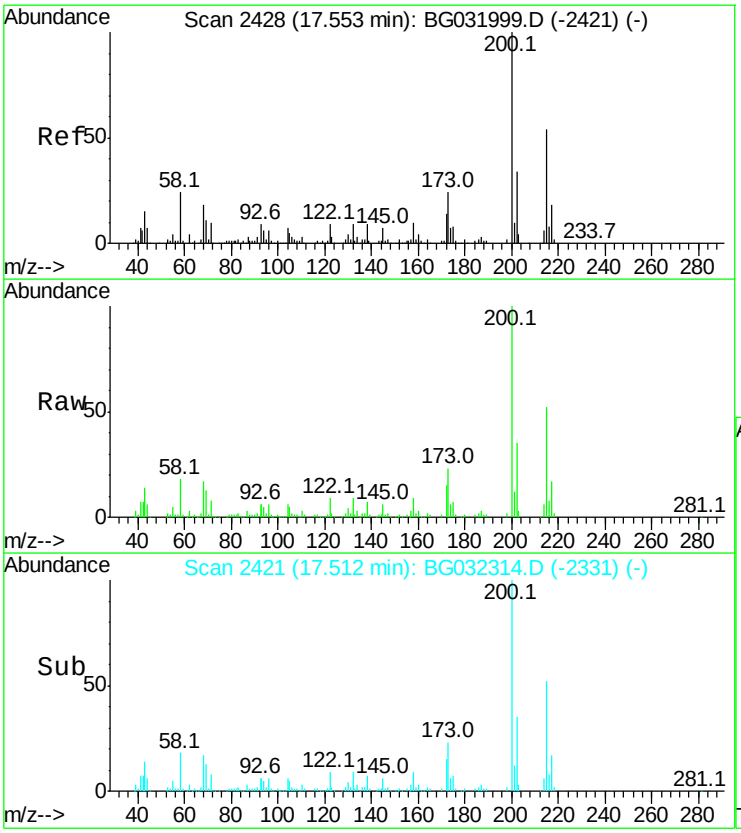
#67
Hexachlorobenzene
Concen: 41.373 ng
RT: 17.39 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 195475

Ion	Ratio	Lower	Upper
284	100		
142	22.5	26.8	40.2#
249	32.4	26.3	39.5

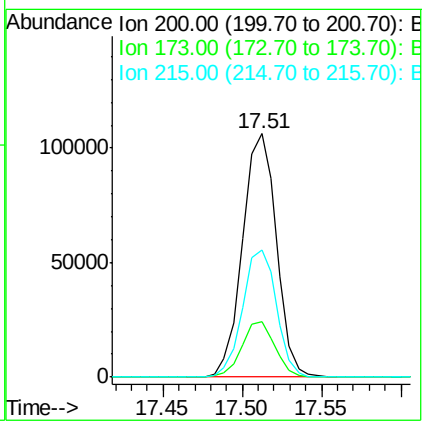


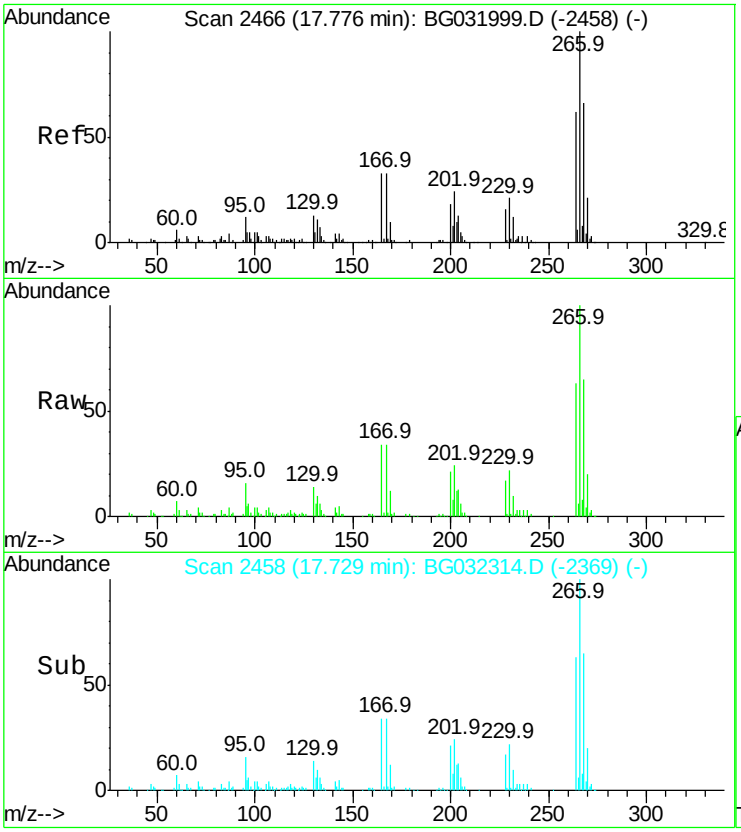


#68
Atrazine
Concen: 41.152 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:200 Resp: 157621

Ion	Ratio	Lower	Upper
200	100		
173	22.7	5.2	45.2
215	52.4	30.4	70.4



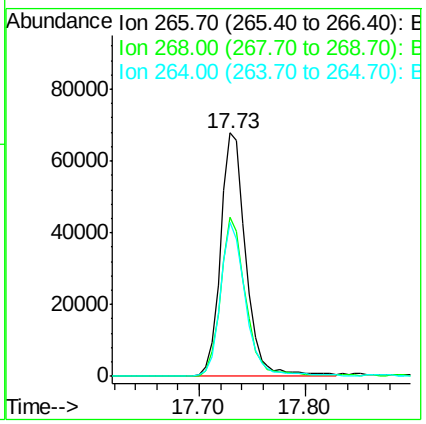


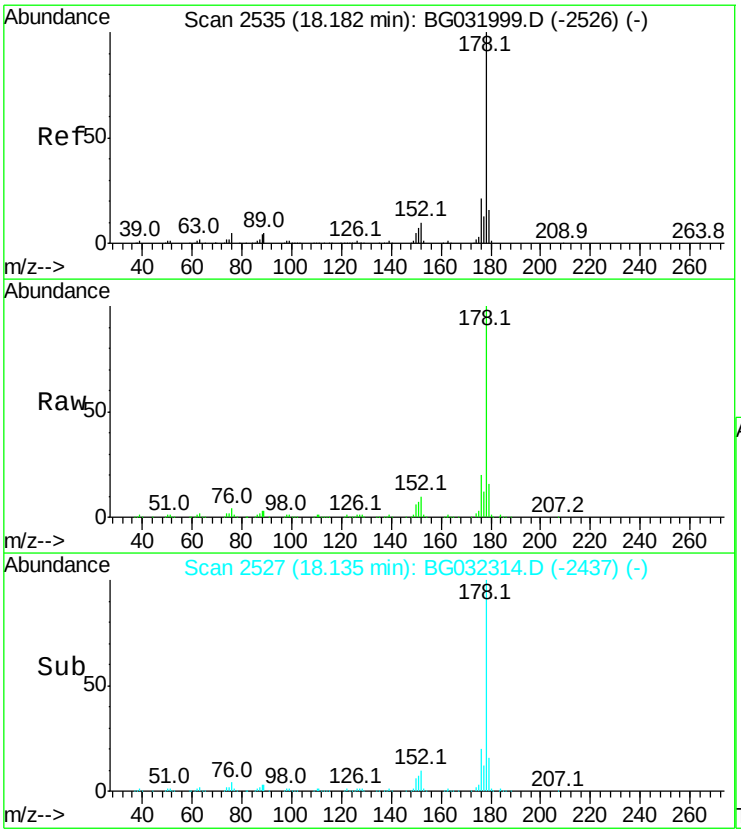
#69
Pentachlorophenol
Concen: 37.264 ng
RT: 17.73 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 112535

Ion	Ratio	Lower	Upper
266	100		
268	65.1	51.1	76.7
264	63.4	49.6	74.4

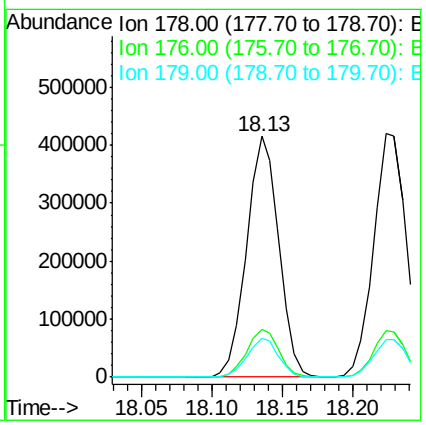


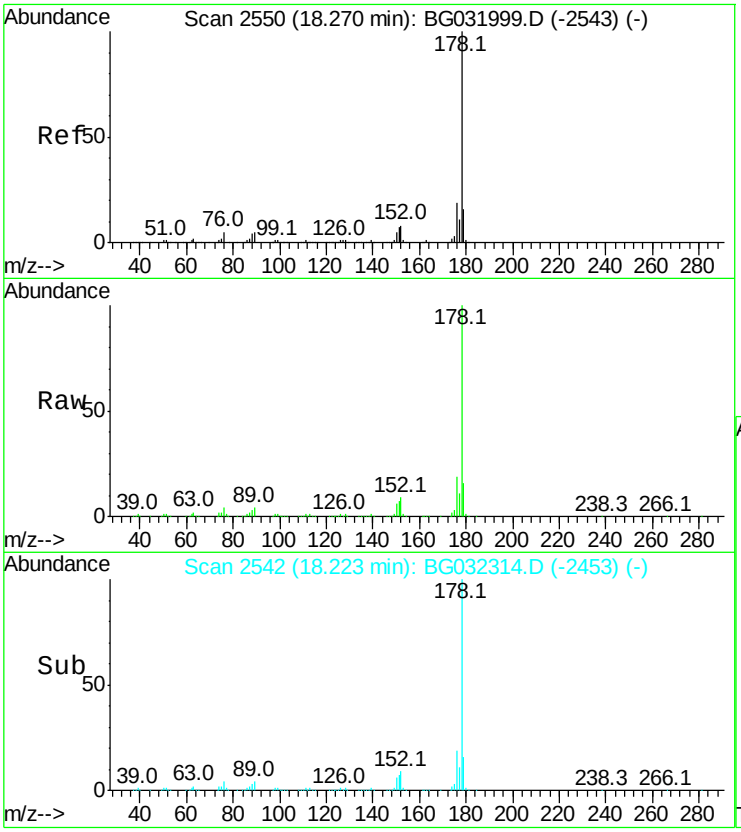


#70
Phenanthrene
Concen: 39.788 ng
RT: 18.13 min Scan# 2527
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:178 Resp: 664900

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.7	23.5
179	16.0	12.5	18.7



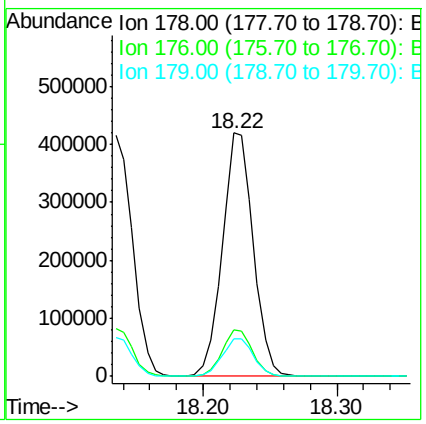


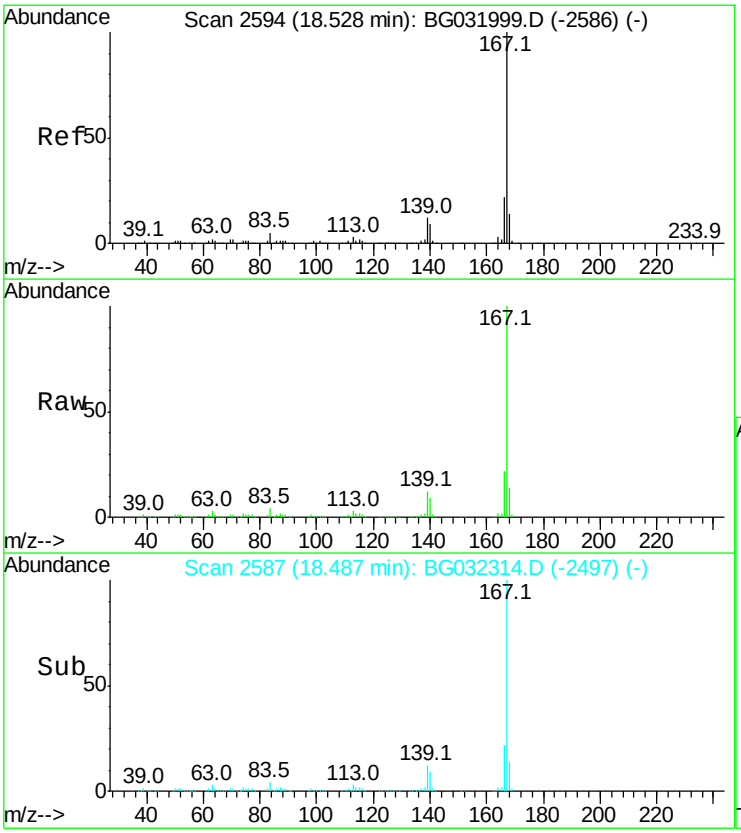
#71
Anthracene
Concen: 40.558 ng
RT: 18.22 min Scan# 2542
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 675985

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.0	24.0
179	15.6	12.5	18.7

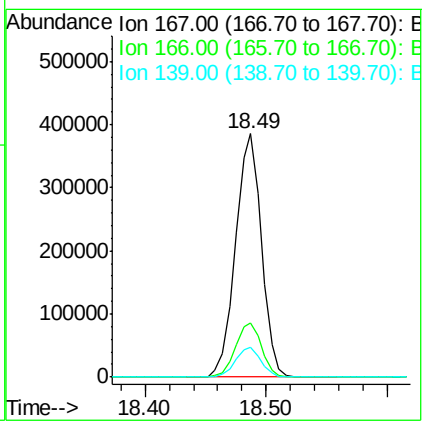


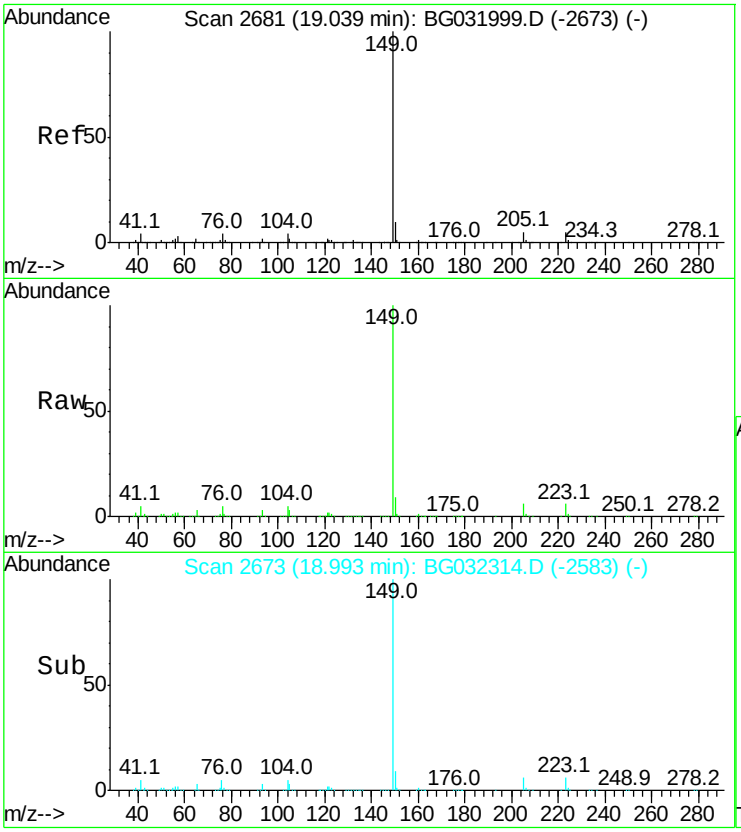


#72
Carbazole
Concen: 39.966 ng
RT: 18.49 min Scan# 2587
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:167 Resp: 577855

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.2	27.4
139	12.2	9.4	14.2



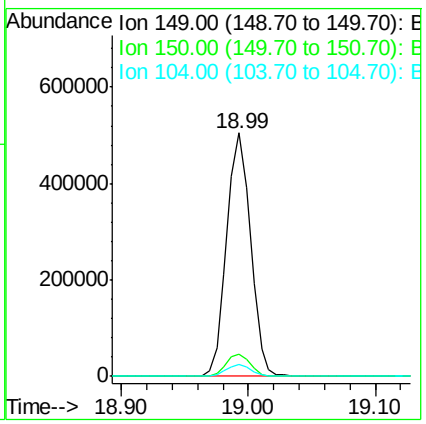


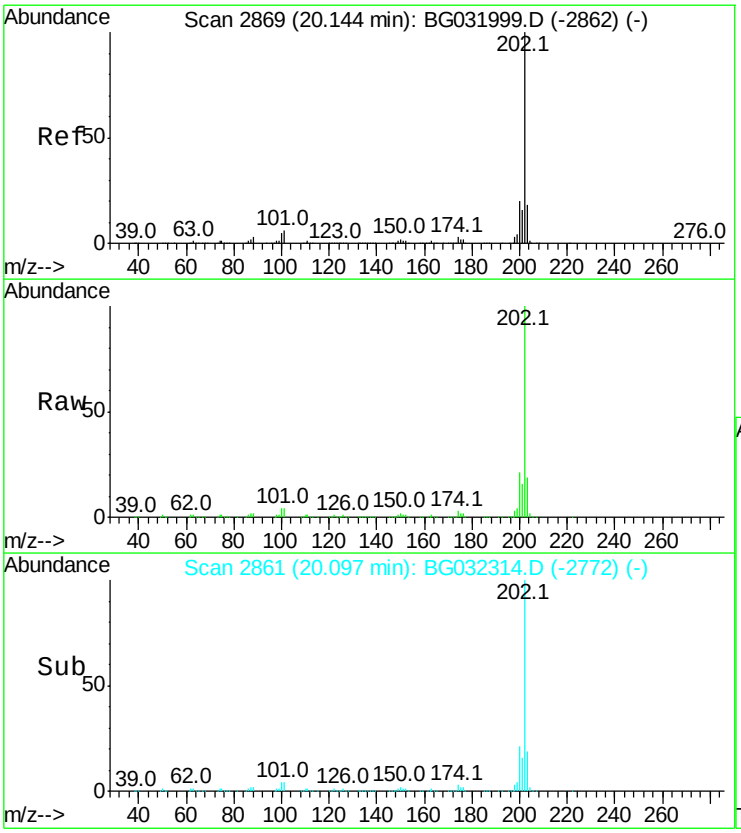
#73
Di-n-butylphthalate
Concen: 38.554 ng
RT: 18.99 min Scan# 2673
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 658682

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	5.0	3.9	5.9

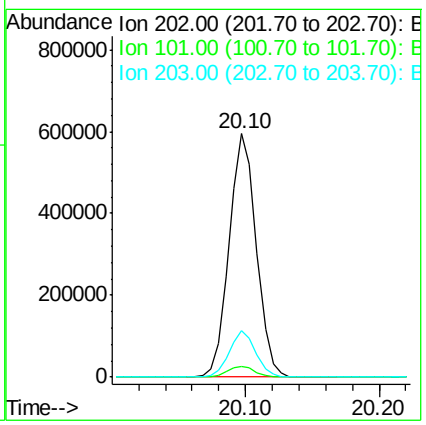


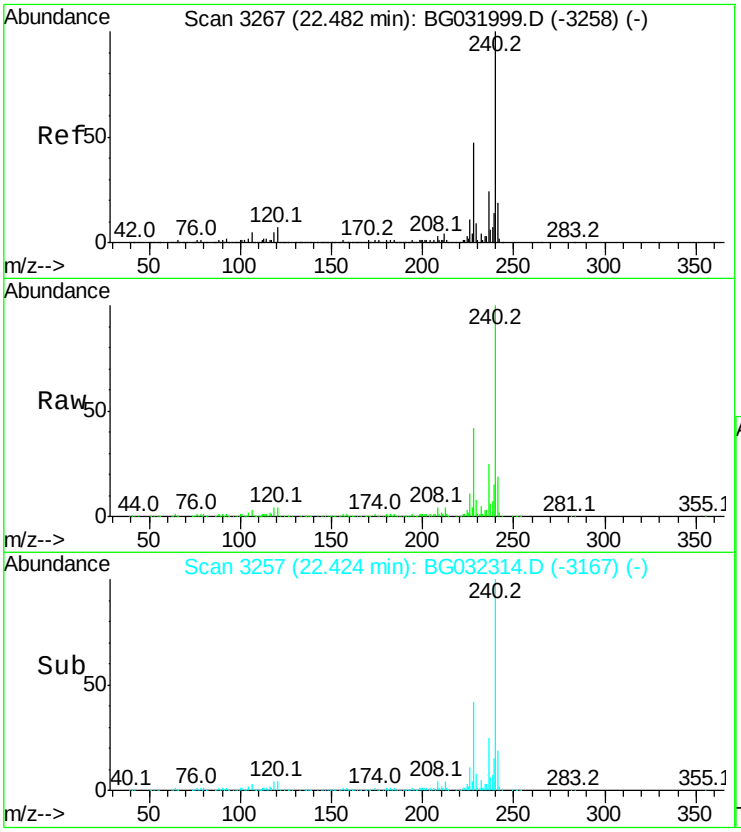


#74
Fluoranthene
Concen: 40.185 ng
RT: 20.10 min Scan# 2861
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:202 Resp: 840794

Ion	Ratio	Lower	Upper
202	100		
101	4.4	0.0	28.9
203	18.8	0.0	37.5



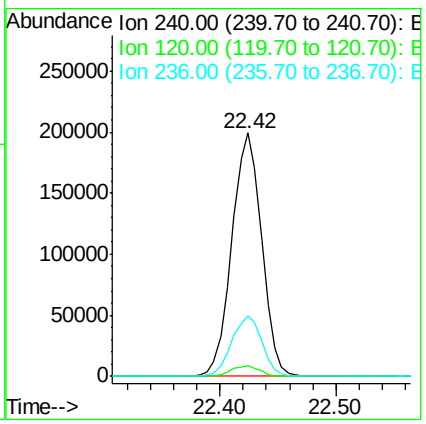


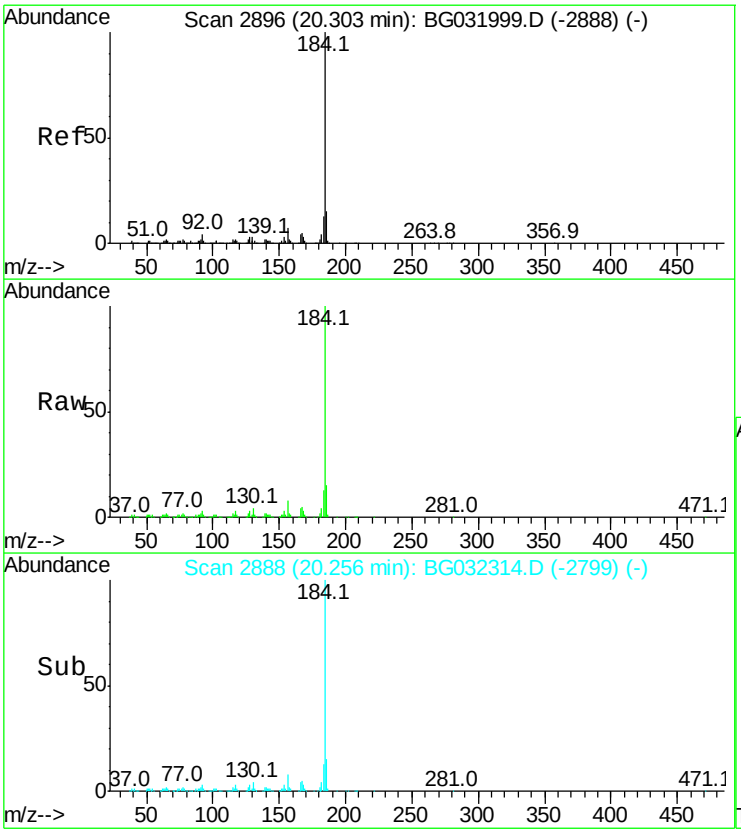
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.42 min Scan# 3257
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 355855

Ion	Ratio	Lower	Upper
240	100		
120	4.3	6.8	10.2#
236	24.7	20.9	31.3

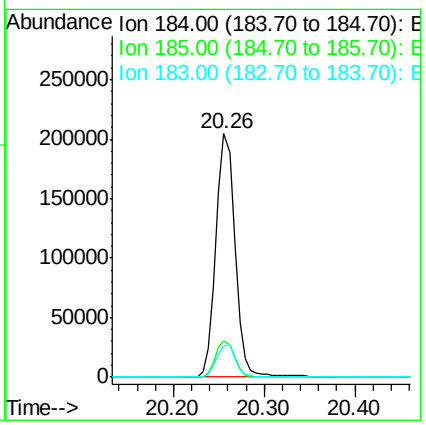


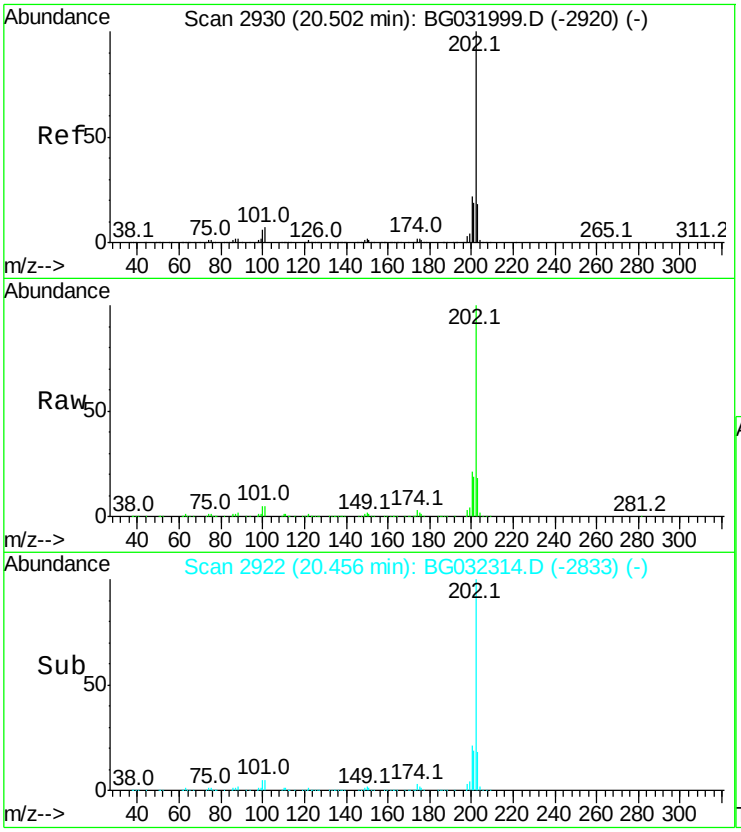


#76
Benzidine
Concen: 33.725 ng
RT: 20.26 min Scan# 2888
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:184 Resp: 300102

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.1	16.7
183	12.8	10.6	16.0



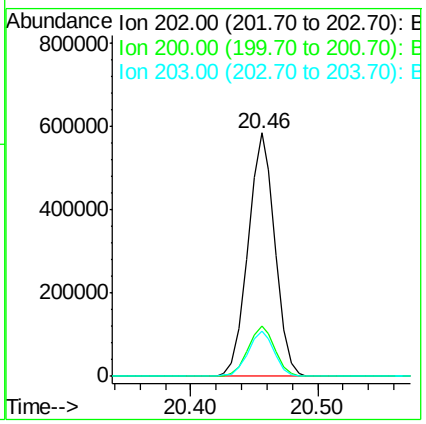


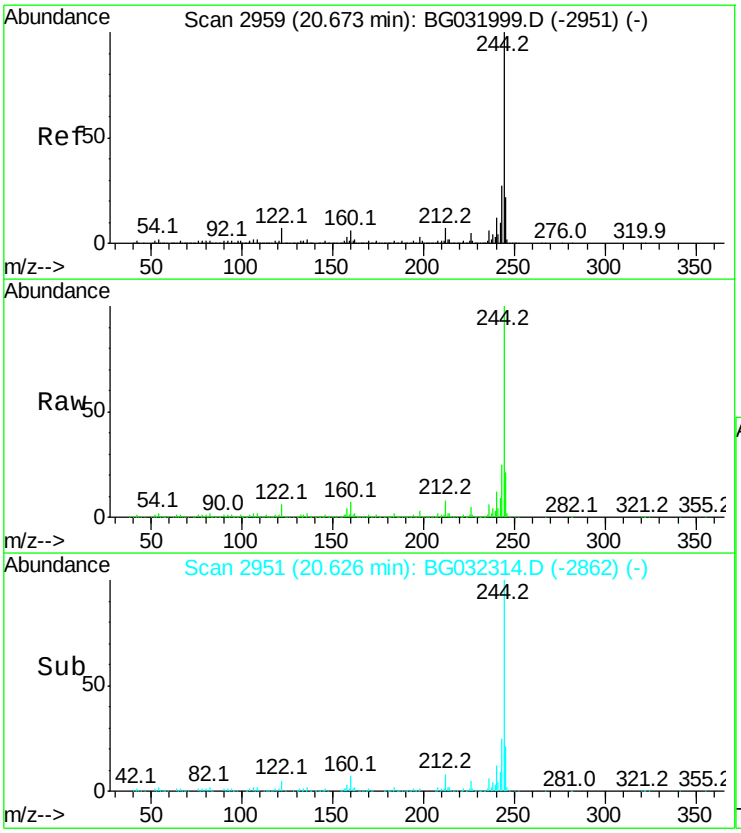
#77
Pyrene
Concen: 38.341 ng
RT: 20.46 min Scan# 2922
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 857699

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	18.4	13.9	20.9

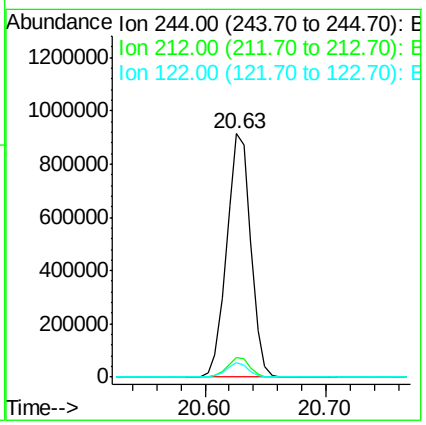


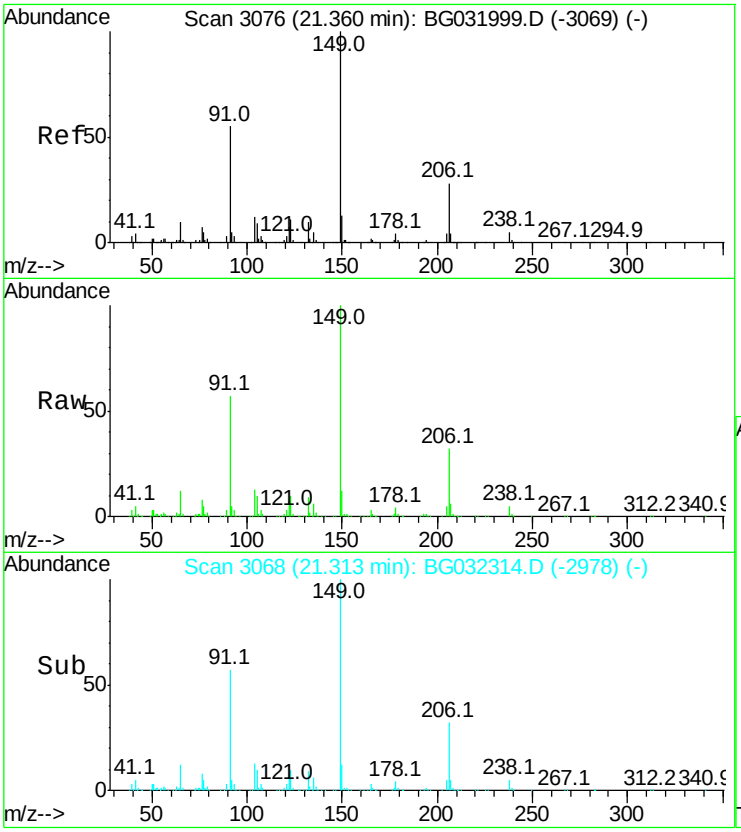


#78
Terphenyl-d14
Concen: 78.267 ng
RT: 20.63 min Scan# 2951
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:244 Resp: 1261367

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.8	8.8
122	5.8	7.0	10.4#



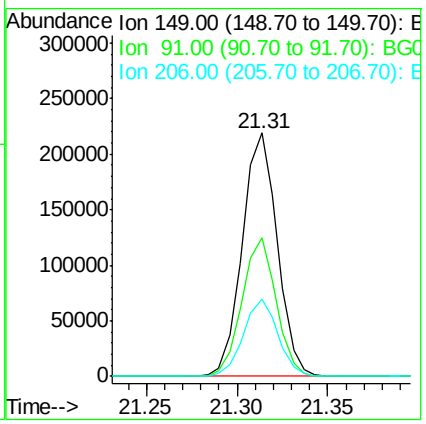


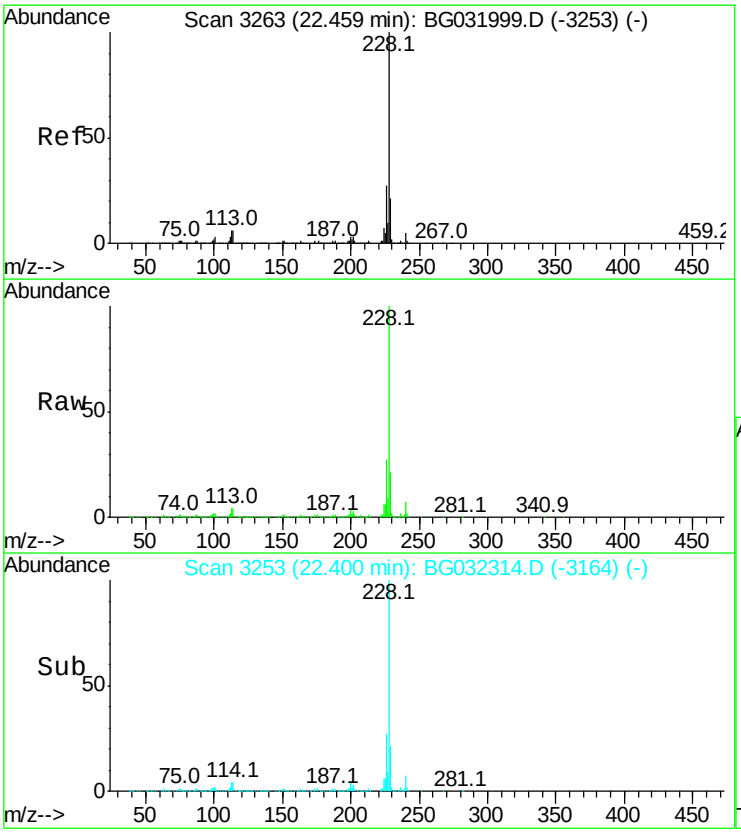
#79
Butylbenzylphthalate
Concen: 36.598 ng
RT: 21.31 min Scan# 3068
Delta R.T. -0.00 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 293335

Ion	Ratio	Lower	Upper
149	100		
91	56.9	62.2	93.2#
206	31.6	18.6	27.8#

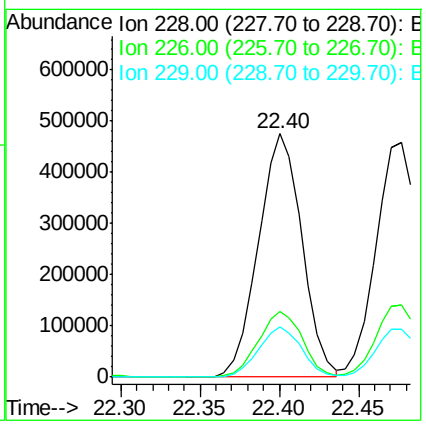


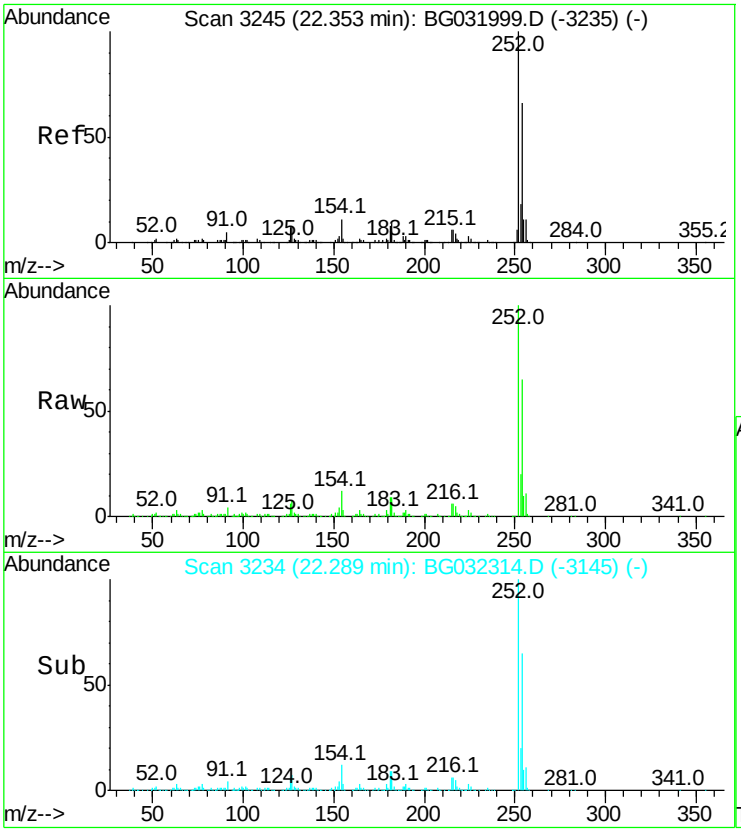


#80
Benzo(a)anthracene
Concen: 40.985 ng
RT: 22.40 min Scan# 3253
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:228 Resp: 907037

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.7	34.1
229	20.6	16.2	24.2



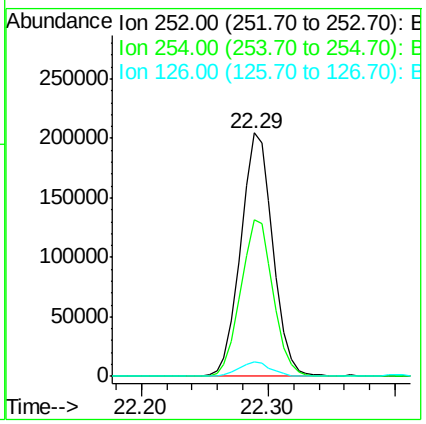


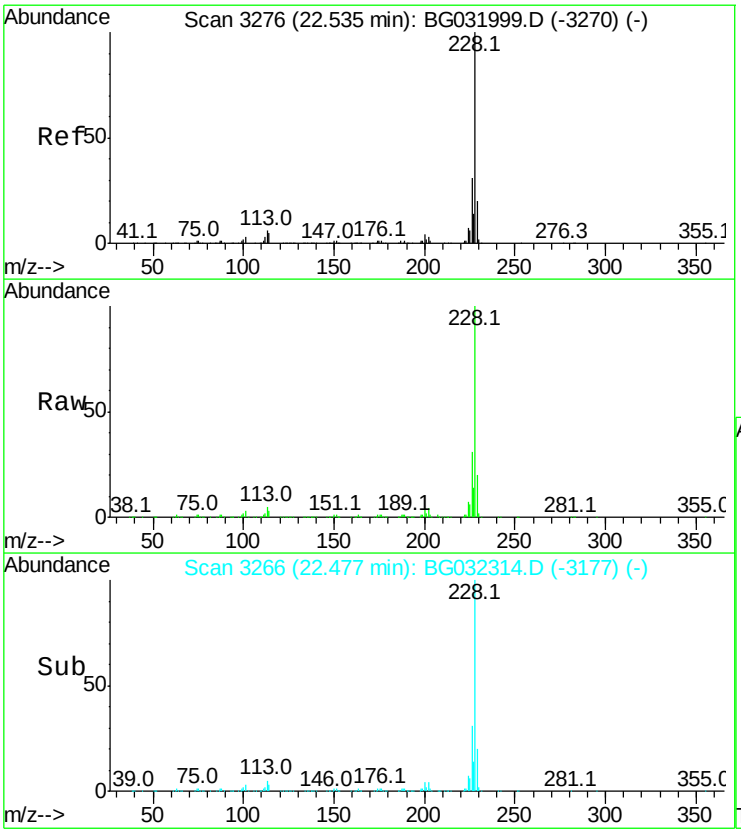
#81
3,3'-Dichlorobenzidine
Concen: 43.417 ng
RT: 22.29 min Scan# 3234
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 358932

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.8	76.2
126	5.9	7.4	11.2#

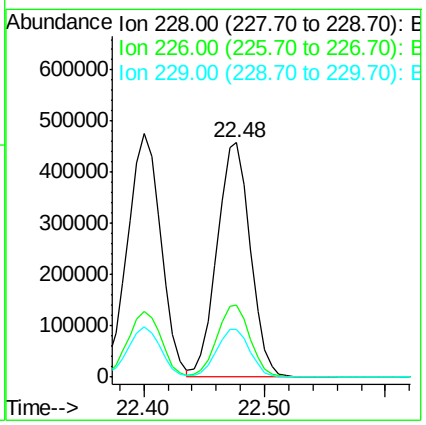


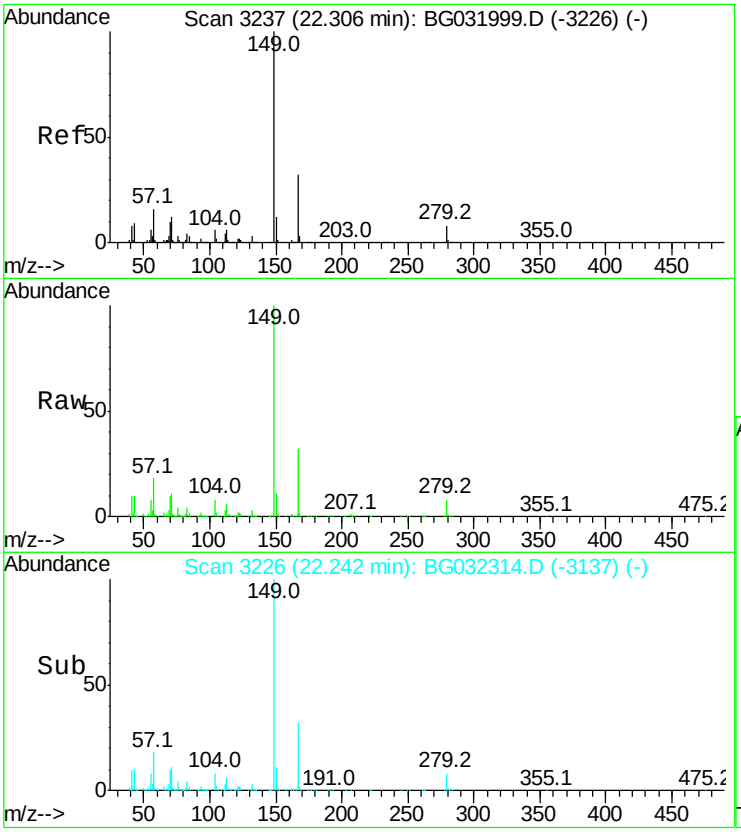


#82
Chrysene
Concen: 41.123 ng
RT: 22.48 min Scan# 3266
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:228 Resp: 874024

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.9	37.3
229	20.1	15.0	22.4



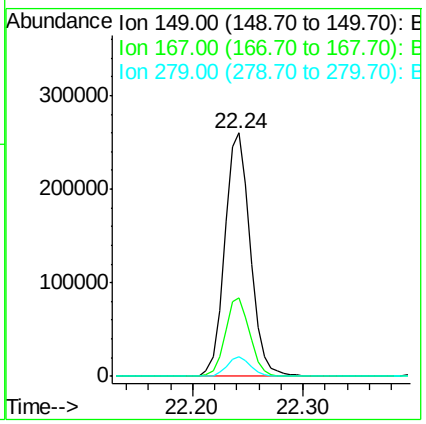


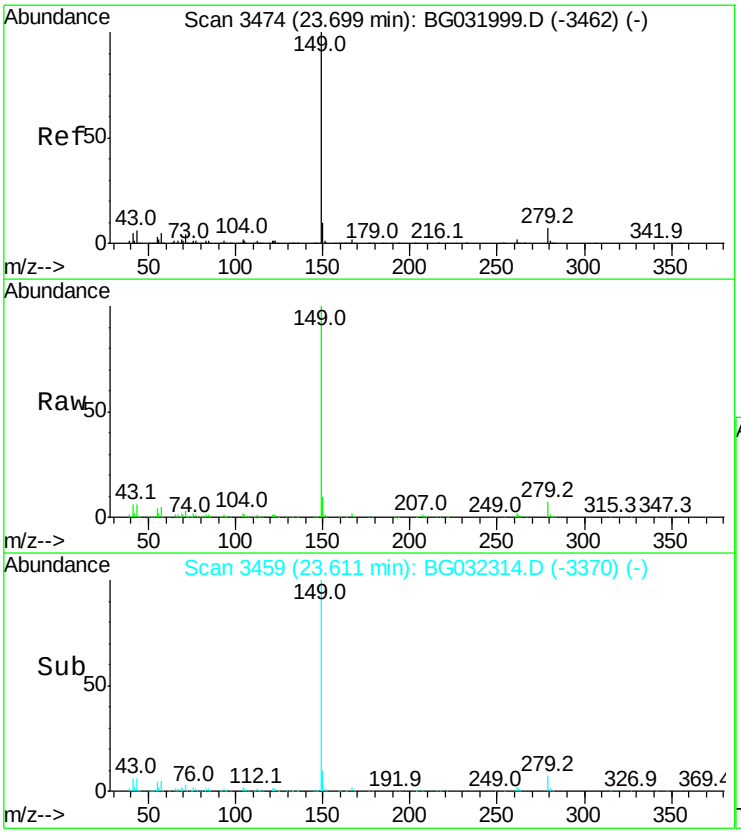
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.782 ng
RT: 22.24 min Scan# 3226
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 420560

Ion	Ratio	Lower	Upper
149	100		
167	32.4	24.3	36.5
279	7.9	4.0	6.0#

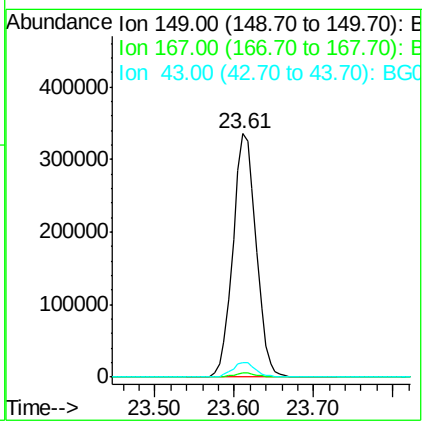


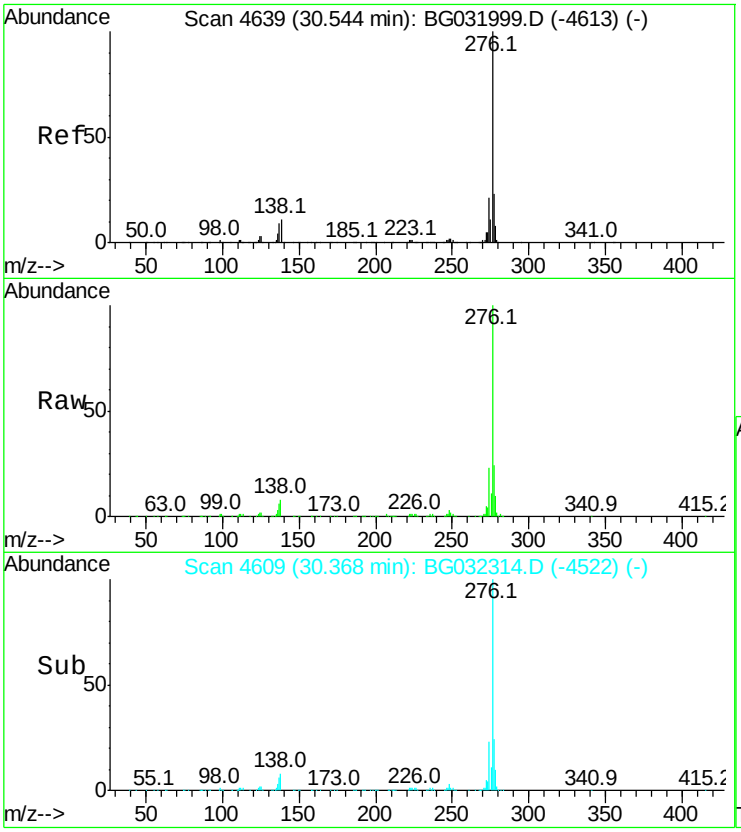


#84
Di-n-octyl phthalate
Concen: 36.297 ng
RT: 23.61 min Scan# 3459
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:149 Resp: 677564

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	6.1	8.9	13.3#



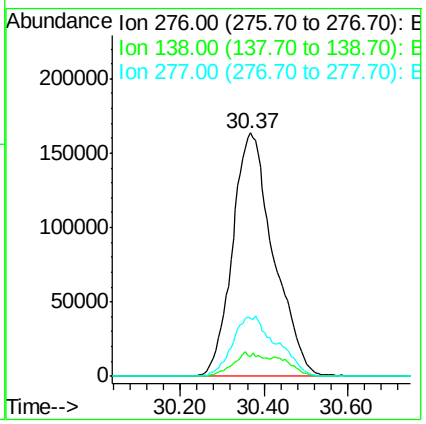


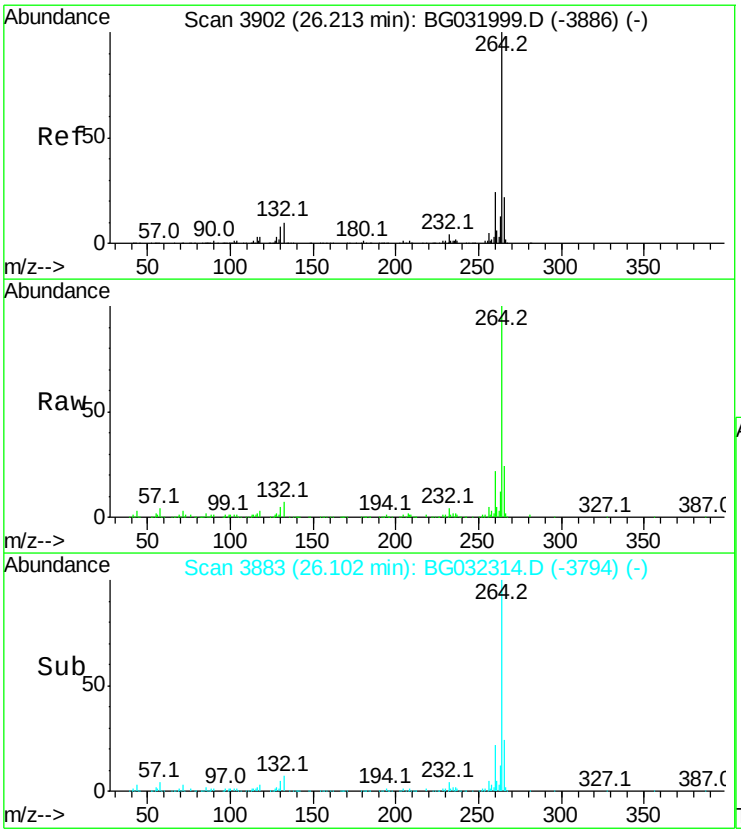
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.087 ng
RT: 30.37 min Scan# 4609
Delta R.T. -0.02 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1120685

Ion	Ratio	Lower	Upper
276	100		
138	0.0	16.0	24.0#
277	26.5	20.0	30.0

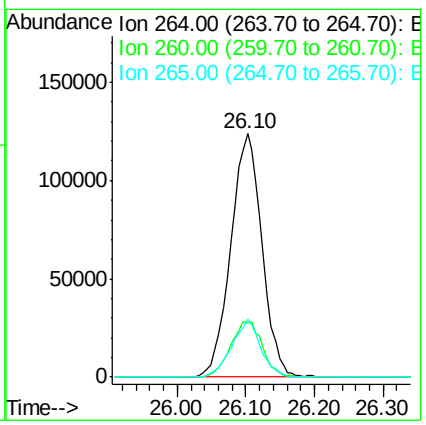


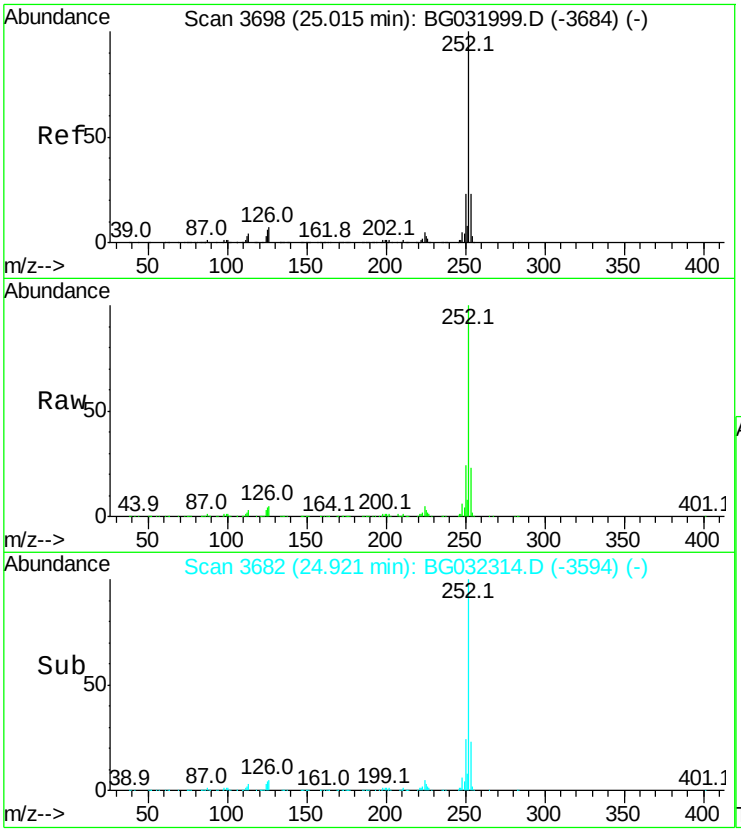


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.10 min Scan# 3883
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:264 Resp: 389894

Ion	Ratio	Lower	Upper
264	100		
260	22.1	17.4	26.0
265	23.6	17.7	26.5



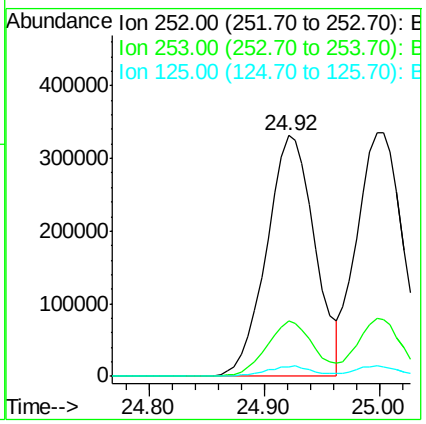


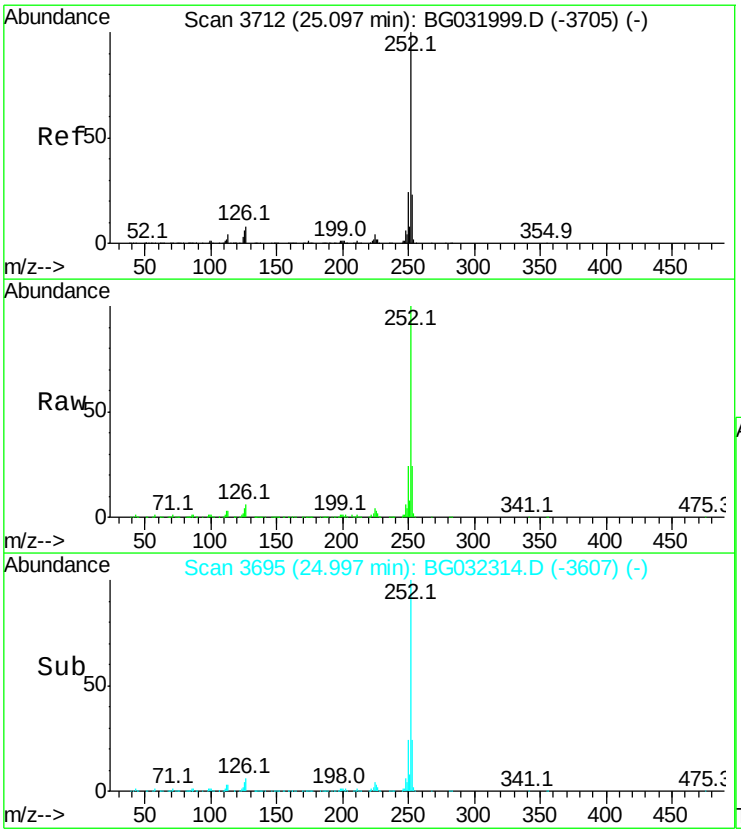
#87
Benzo(b)fluoranthene
Concen: 40.673 ng
RT: 24.92 min Scan# 3682
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 958543

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.4
125	4.1	7.2	10.8#

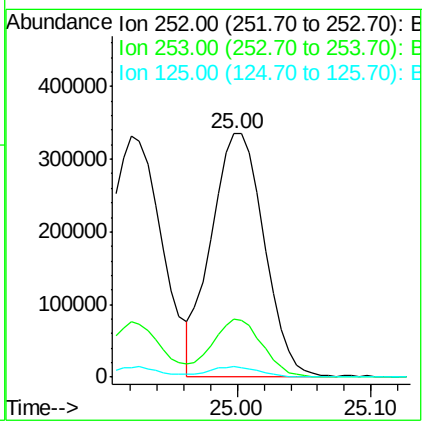


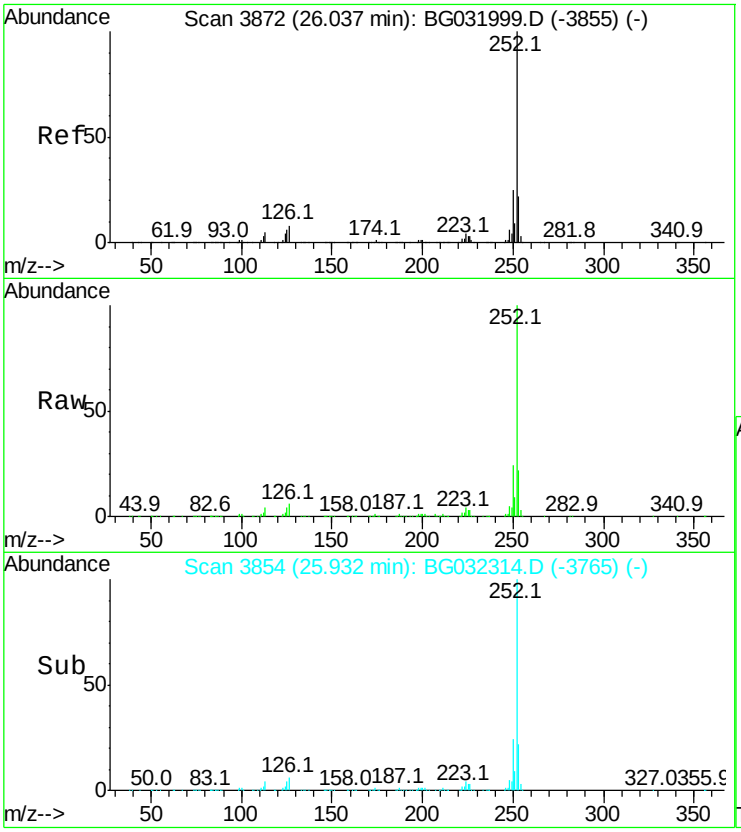


#88
Benzo(k)fluoranthene
Concen: 40.065 ng
RT: 25.00 min Scan# 3695
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:252 Resp: 922636

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.4	26.2
125	4.2	6.6	9.8#



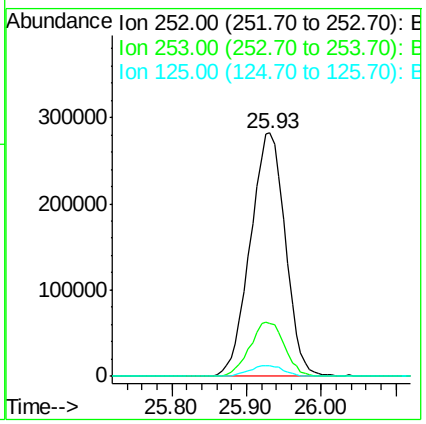


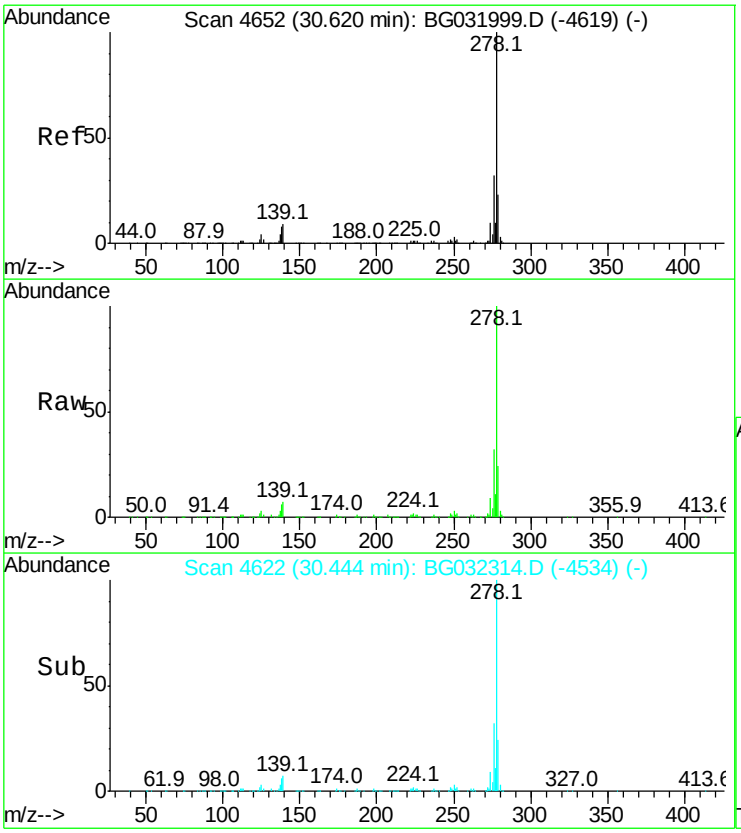
#89
Benzo(a)pyrene
Concen: 41.224 ng
RT: 25.93 min Scan# 3854
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 919039

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.3	27.5
125	4.3	7.3	10.9#

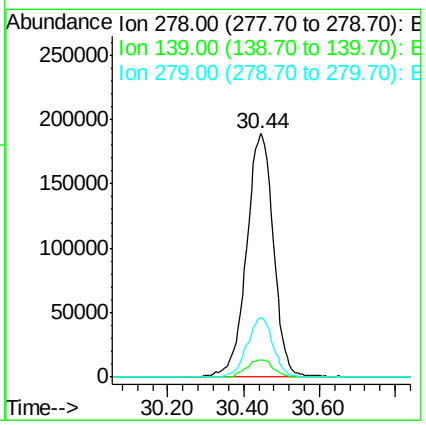


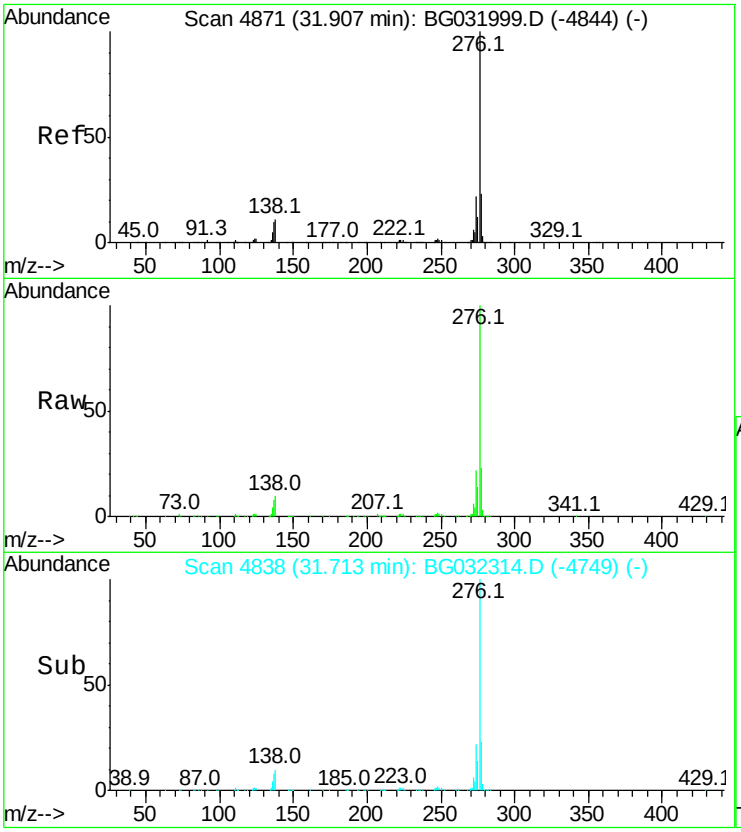


#90
Dibenzo(a,h)anthracene
Concen: 43.375 ng
RT: 30.44 min Scan# 4622
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Tgt Ion:278 Resp: 931824

Ion	Ratio	Lower	Upper
278	100		
139	7.1	9.8	14.6#
279	24.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 42.502 ng
RT: 31.71 min Scan# 4838
Delta R.T. -0.01 min
Lab File: BG032314.D
Acq: 26 Jan 2018 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 933236

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.3	27.5
138	10.0	13.9	20.9#