Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101817\
Data File : BG029362.D
Acq On : 19 Oct 2017 11:57
Operator : SJ/JU
Sample : PB103396BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 19 16:38:10 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 17:32:15 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	57998	20.00	ng		0.00
21) Naphthalene-d8	10.98	136	256484	20.00	ng		0.00
38) Acenaphthene-d10	14.79	164	177210	20.00	ng		0.00
63) Phenanthrene-d10	17.52	188	450979	20.00	ng		0.00
75) Chrysene-d12	21.79	240	493381	20.00	ng		0.00
86) Perylene-d12	25.10	264	511783	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	403414	116.20	ng		0.00
7) Phenol-d6	7.32	99	540584	110.93	ng		0.00
23) Nitrobenzene-d5	9.33	82	299102	74.11	ng		0.00
41) 2,4,6-Tribromophenol	16.27	330	289249	126.42	ng		0.00
44) 2-Fluorobiphenyl	13.41	172	840861	69.59	ng		0.00
78) Terphenyl-d14	20.11	244	1490024	68.70	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.57	88	42292	30.024	ng		86
3) Pyridine	3.98	79	116675	28.443	ng		88
4) n-Nitrosodimethylamine	3.89	42	57030	29.742	ng	#	94
6) Aniline	7.48	93	90689	15.029	ng		96
8) 2-Chlorophenol	7.73	128	123570	31.052	ng		91
9) Benzaldehyde	7.29	77	33721	13.757	ng		91
10) Phenol	7.35	94	168093	31.995	ng		89
11) bis(2-Chloroethyl)ether	7.58	93	113231	29.581	ng		90
12) 1,3-Dichlorobenzene	8.06	146	128195	28.693	ng		97
13) 1,4-Dichlorobenzene	8.20	146	128449	28.159	ng		94
14) 1,2-Dichlorobenzene	8.52	146	123085	27.976	ng		96
15) Benzyl Alcohol	8.40	79	112216	32.676	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.69	45	187159	28.791	ng		96
17) 2-Methylphenol	8.60	107	109874	31.482	ng		96
18) Hexachloroethane	9.26	117	44213	28.442	ng		97
19) n-Nitroso-di-n-propylamine	8.97	70	94629	28.559	ng	#	94
20) 3+4-Methylphenols	8.93	107	152901	31.093	ng		93
22) Acetophenone	8.99	105	177494	28.715	ng	#	94
24) Nitrobenzene	9.37	77	133525	29.423	ng		93
25) Isophorone	9.90	82	259493	30.797	ng	#	94
26) 2-Nitrophenol	10.09	139	69206	31.908	ng		89
27) 2,4-Dimethylphenol	10.14	122	127312	32.443	ng		93
28) bis(2-Chloroethoxy)methane	10.38	93	163306	31.608	ng		95
29) 2,4-Dichlorophenol	10.63	162	139861	33.422	ng		95
30) 1,2,4-Trichlorobenzene	10.84	180	133394	29.506	ng		99
31) Naphthalene	11.04	128	374389	29.289	ng		98
32) Benzoic acid	10.26	122	101623	30.928	ng		87
33) 4-Chloroaniline	11.14	127	72388	13.463	ng		95
34) Hexachlorobutadiene	11.32	225	82433	29.326	ng		94
35) Caprolactam	11.89	113	53840	38.713	ng	#	77
36) 4-Chloro-3-methylphenol	12.25	107	151709	32.962	ng	#	90
37) 2-Methylnaphthalene	12.63	142	294879	31.652	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	160546	24.814	ng		98
40) Hexachlorocyclopentadiene	12.97	237	207412	84.355	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101817\
Data File : BG029362.D
Acq On : 19 Oct 2017 11:57
Operator : SJ/JU
Sample : PB103396BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 19 16:38:10 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 17:32:15 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.22	196	121992	30.036	ng		96
43) 2,4,5-Trichlorophenol	13.30	196	136355	32.690	ng		97
45) 1,1'-Biphenyl	13.62	154	408811	26.839	ng		96
46) 2-Chloronaphthalene	13.67	162	309131	27.824	ng		98
47) 2-Nitroaniline	13.86	65	102256	33.508	ng	#	88
48) Acenaphthylene	14.51	152	506887	29.151	ng		99
49) Dimethylphthalate	14.23	163	444751	32.167	ng		99
50) 2,6-Dinitrotoluene	14.35	165	96837	33.410	ng	#	82
51) Acenaphthene	14.85	154	313697	27.728	ng		99
52) 3-Nitroaniline	14.68	138	55553	17.762	ng	#	82
53) 2,4-Dinitrophenol	14.89	184	111961	70.964	ng	#	54
54) Dibenzofuran	15.18	168	520298	32.215	ng		99
55) 4-Nitrophenol	14.99	139	180908	70.160	ng	#	81
56) 2,4-Dinitrotoluene	15.14	165	142727	36.376	ng	#	79
57) Fluorene	15.83	166	410975	30.803	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.40	232	134828	38.744	ng		95
59) Diethylphthalate	15.58	149	453822	32.935	ng		98
60) 4-Chlorophenyl-phenylether	15.81	204	225103	31.644	ng		97
61) 4-Nitroaniline	15.84	138	112991	35.183	ng		83
62) Azobenzene	16.11	77	390950	33.646	ng		97
64) 4,6-Dinitro-2-methylphenol	15.90	198	78037	32.259	ng		83
65) n-Nitrosodiphenylamine	16.03	169	390805	28.928	ng		98
66) 4-Bromophenyl-phenylether	16.71	248	155347	30.019	ng		98
67) Hexachlorobenzene	16.83	284	164267	28.024	ng		98
68) Atrazine	16.97	200	158671	32.917	ng		99
69) Pentachlorophenol	17.17	266	214644	63.744	ng		98
70) Phenanthrene	17.56	178	725820	31.154	ng		98
71) Anthracene	17.65	178	738502	31.568	ng		99
72) Carbazole	17.92	167	701899	31.234	ng		99
73) Di-n-butylphthalate	18.47	149	813884	31.489	ng		100
74) Fluoranthene	19.56	202	904121	33.179	ng		97
76) Benzidine	19.73	184	292627	19.643	ng		96
77) Pyrene	19.92	202	928421	31.020	ng		96
79) Butylbenzylphthalate	20.80	149	379546	29.766	ng		89
80) Benzo(a)anthracene	21.78	228	910055	31.416	ng		98
81) 3,3'-Dichlorobenzidine	21.68	252	227825	19.055	ng		95
82) Chrysene	21.84	228	850626	30.663	ng		97
83) Bis(2-ethylhexyl)phthalate	21.67	149	538471	29.425	ng		99
84) Di-n-octyl phthalate	22.91	149	925732	29.026	ng		96
85) Indeno(1,2,3-cd)pyrene	28.89	276	1081555	31.690	ng		97
87) Benzo(b)fluoranthene	24.05	252	924584	31.556	ng		100
88) Benzo(k)fluoranthene	24.12	252	922092	31.589	ng		100
89) Benzo(a)pyrene	24.95	252	902272	32.032	ng		99
90) Dibenzo(a,h)anthracene	28.95	278	911233	31.954	ng		98
91) Benzo(g,h,i)perylene	30.07	276	894441	33.757	ng		97

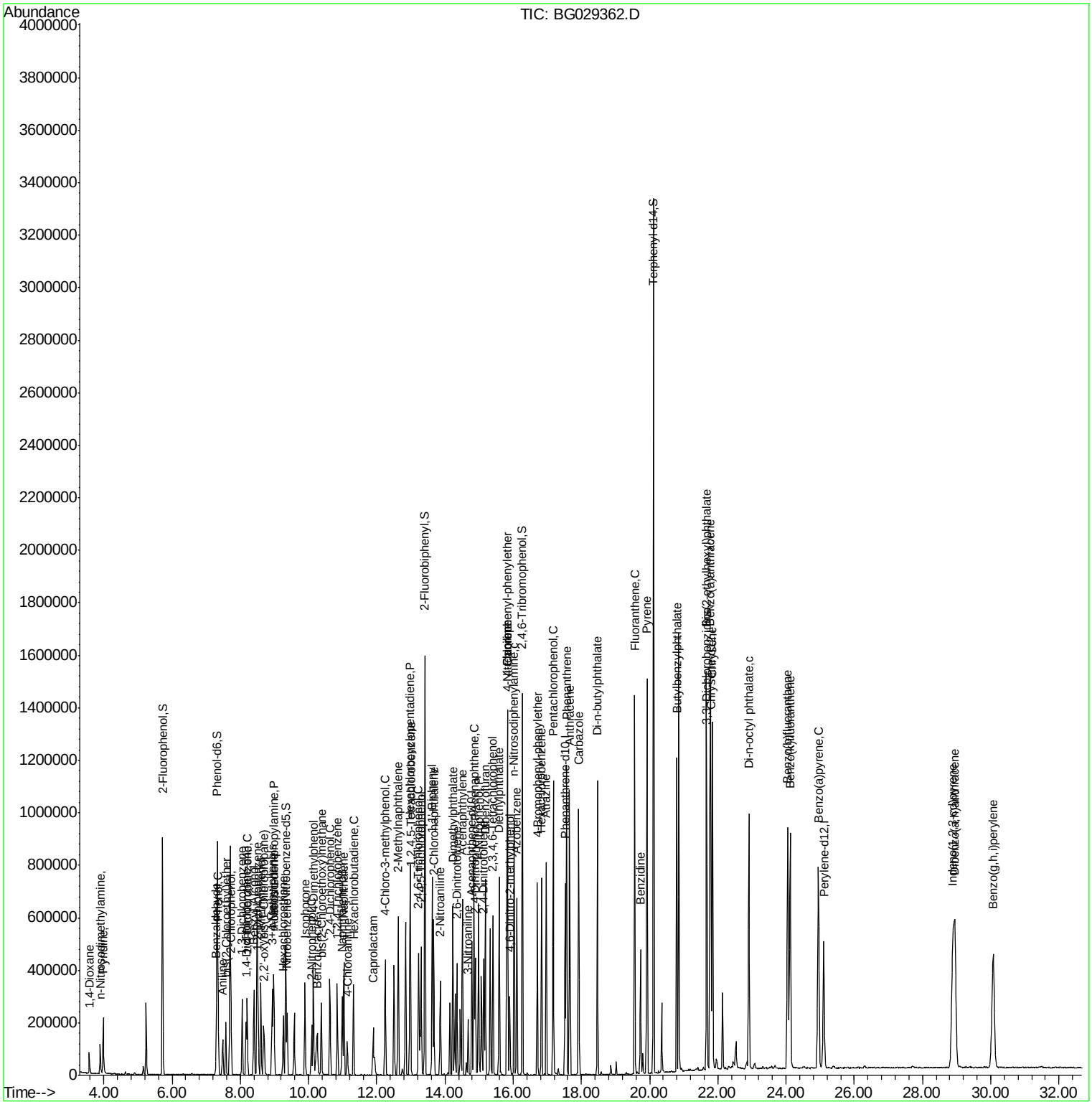
(#) = qualifier out of range (m) = manual integration (+) = signals summed

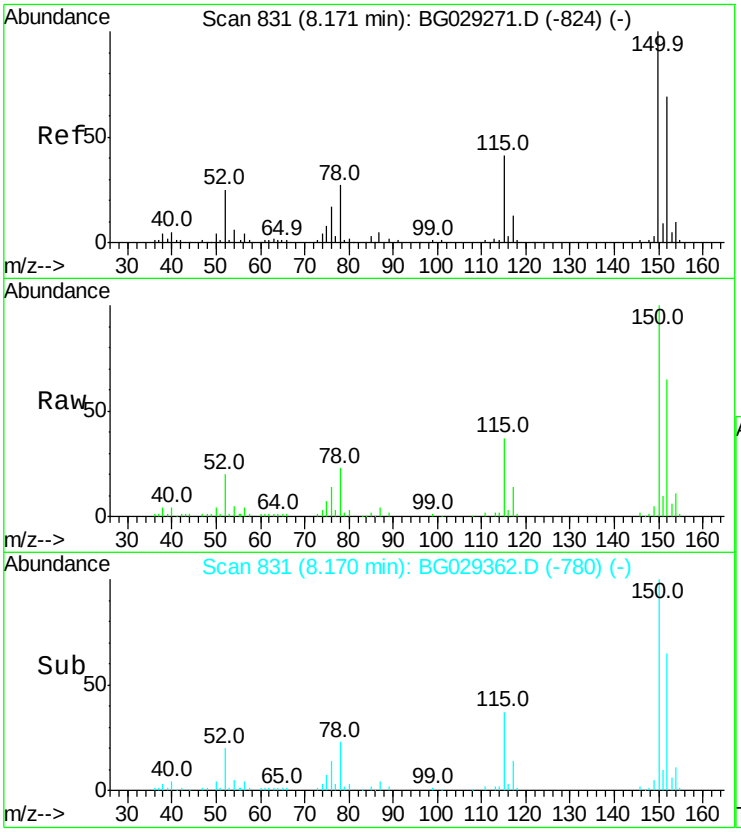
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101817\
Data File : BG029362.D
Acq On : 19 Oct 2017 11:57
Operator : SJ/JU
Sample : PB103396BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 19 16:38:10 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 17:32:15 2017
Response via : Initial Calibration



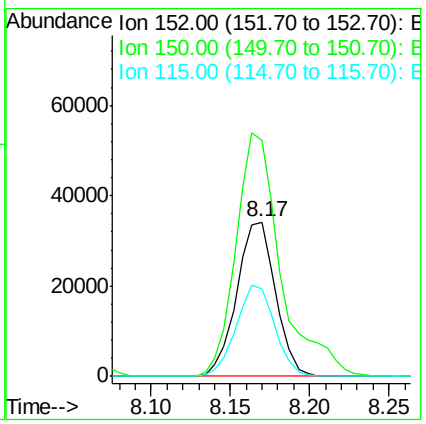


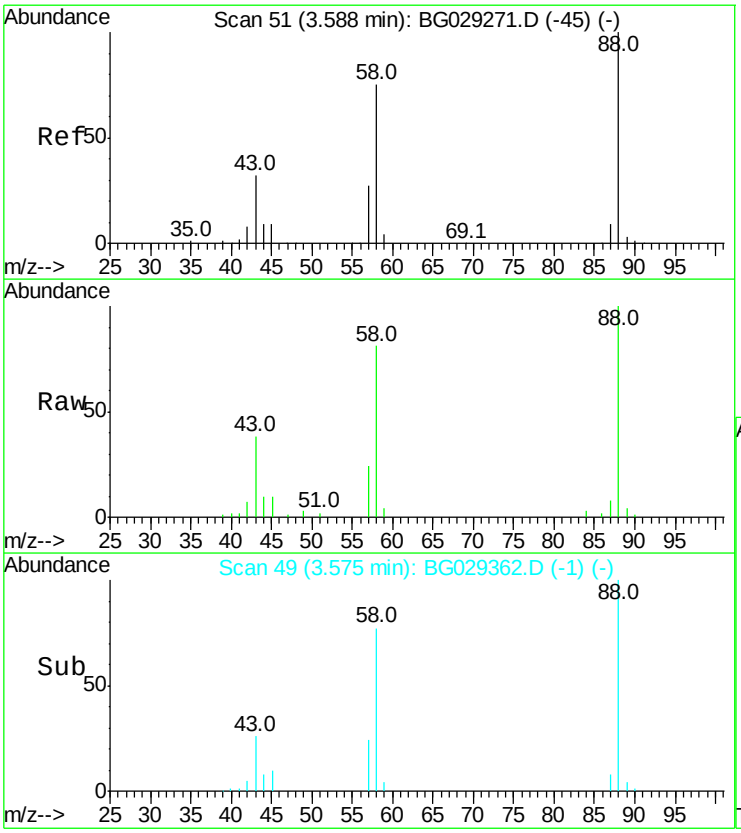
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 831
Delta R.T. -0.00 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 57998

Ion	Ratio	Lower	Upper
152	100		
150	153.1	126.6	189.8
115	56.9	53.0	79.4

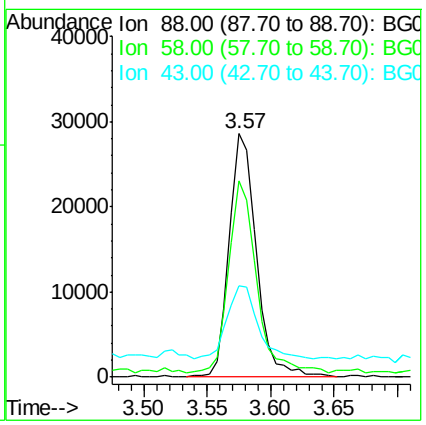


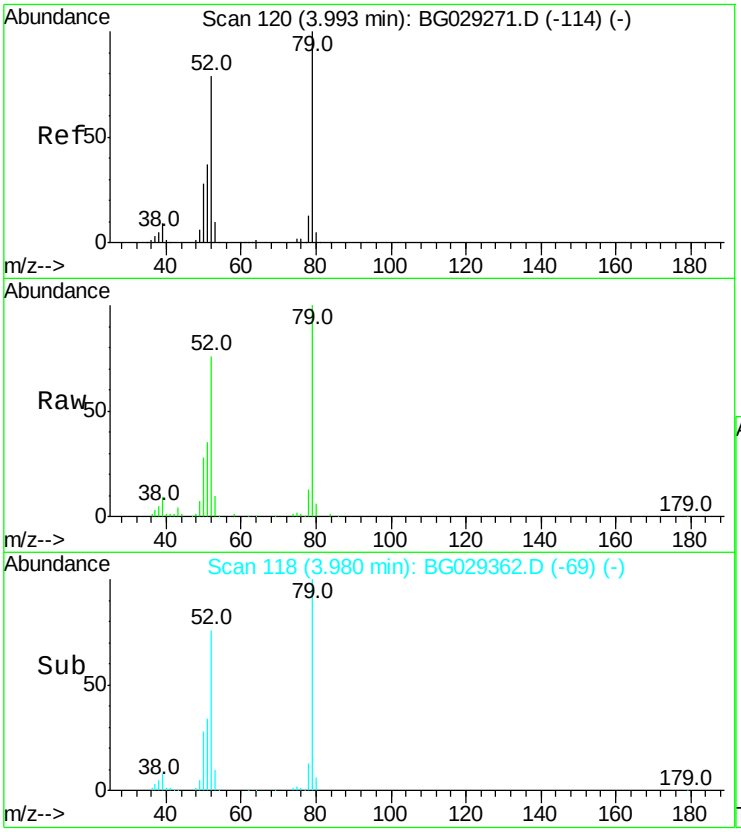


#2
1,4-Dioxane
Concen: 30.024 ng
RT: 3.57 min Scan# 49
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion: 88 Resp: 42292

Ion	Ratio	Lower	Upper
88	100		
58	81.4	79.6	119.4
43	33.1	27.4	41.0



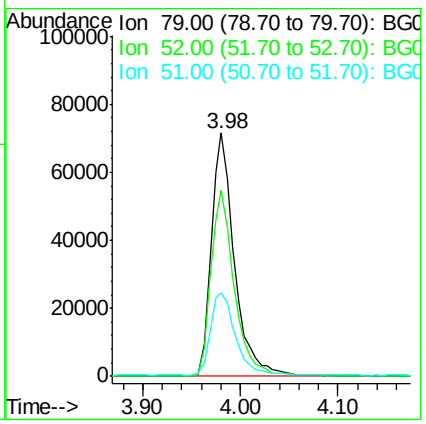


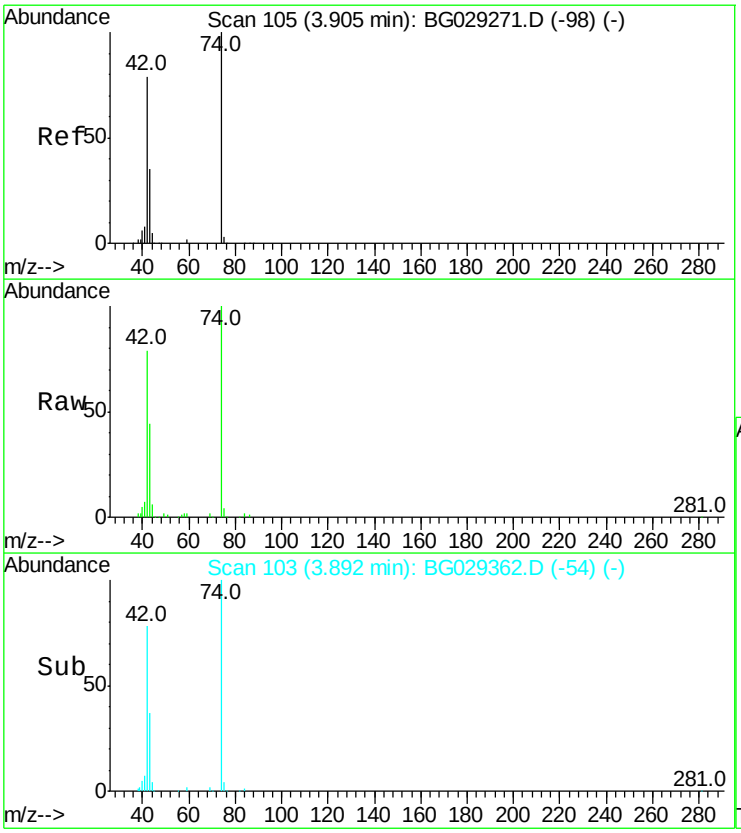
#3
Pyridine
Concen: 28.443 ng
RT: 3.98 min Scan# 118
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 116675

Ion	Ratio	Lower	Upper
79	100		
52	76.2	69.9	104.9
51	34.6	34.0	51.0

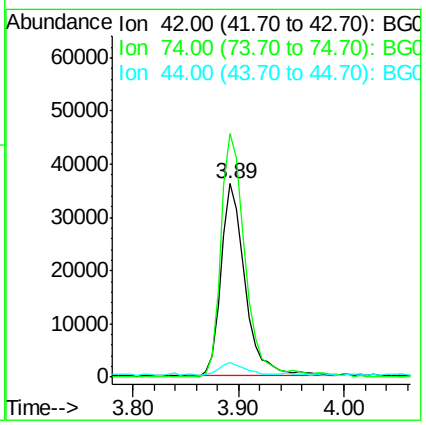


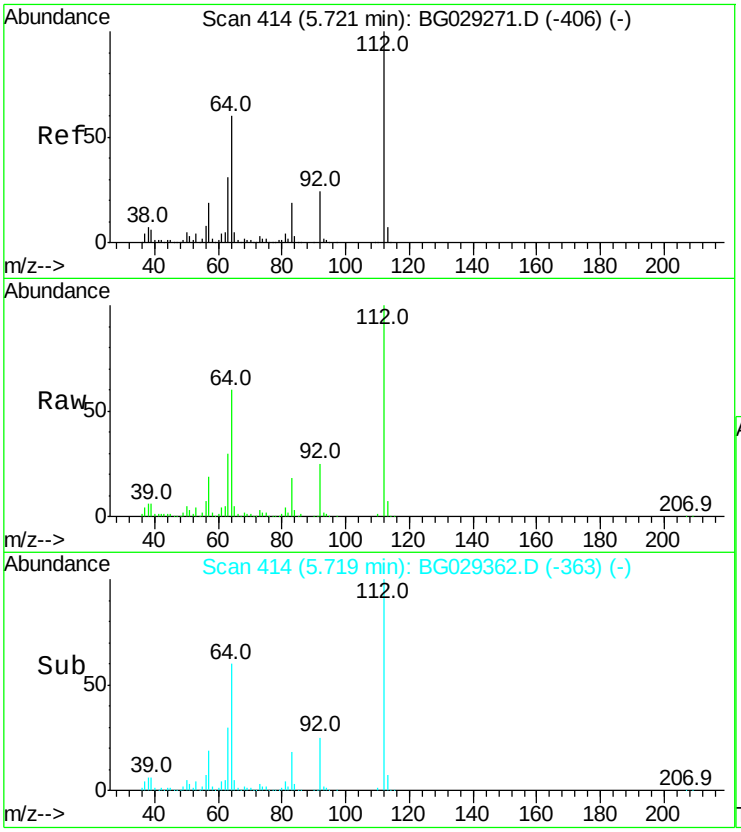


#4
n-Nitrosodimethylamine
Concen: 29.742 ng
RT: 3.89 min Scan# 103
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion: 42 Resp: 57030

Ion	Ratio	Lower	Upper
42	100		
74	126.1	102.5	153.7
44	7.8	18.9	28.3#



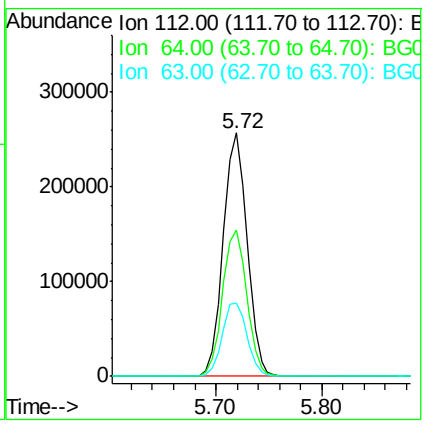


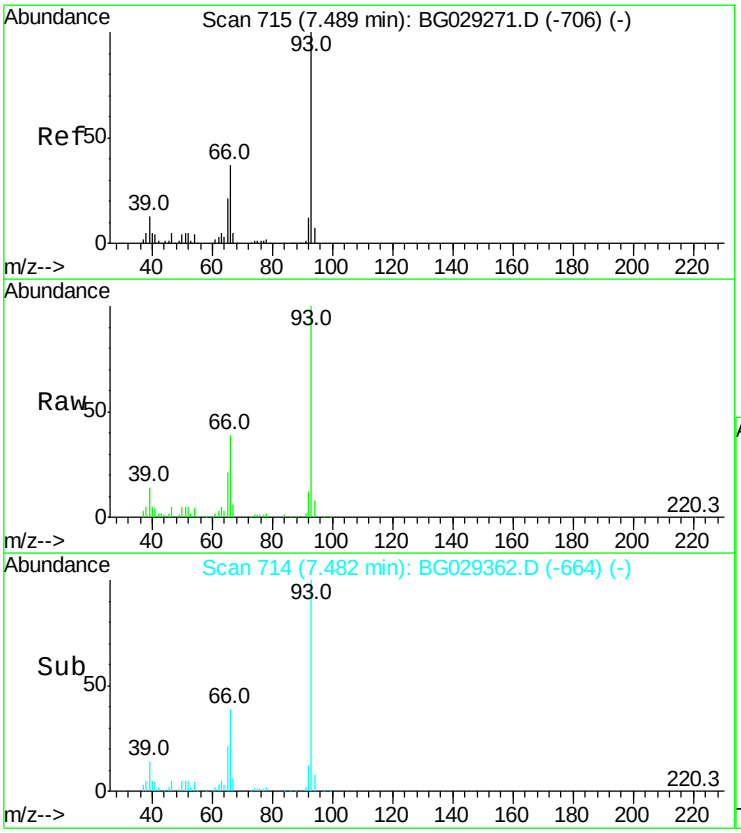
#5
2-Fluorophenol
Concen: 116.198 ng
RT: 5.72 min Scan# 414
Delta R.T. -0.00 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 403414

Ion	Ratio	Lower	Upper
112	100		
64	59.9	56.3	84.5
63	30.3	30.1	45.1

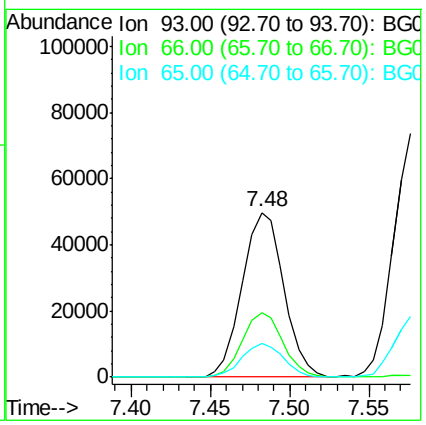


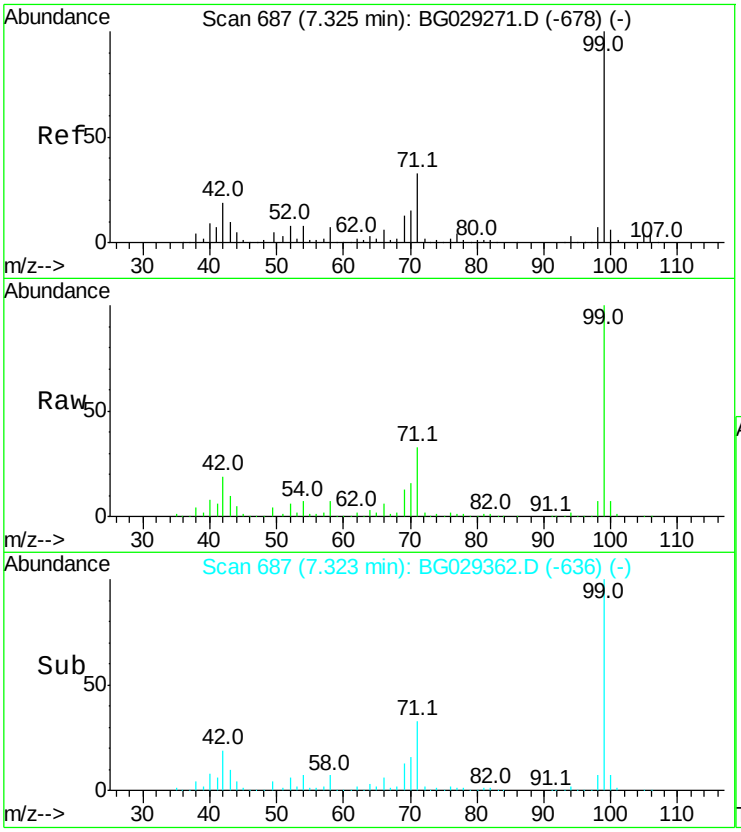


#6
Aniline
Concen: 15.029 ng
RT: 7.48 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion: 93 Resp: 90689

Ion	Ratio	Lower	Upper
93	100		
66	39.0	33.7	50.5
65	20.7	16.1	24.1



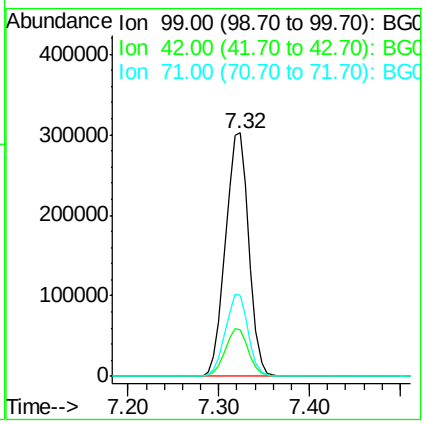


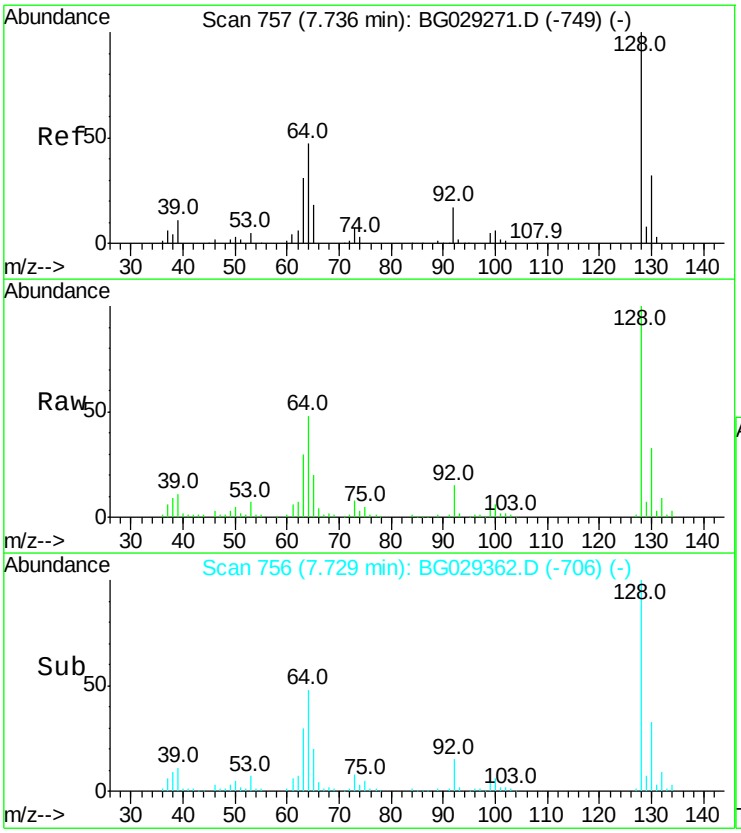
#7
Phenol-d6
Concen: 110.930 ng
RT: 7.32 min Scan# 687
Delta R.T. -0.00 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 540584

Ion	Ratio	Lower	Upper
99	100		
42	19.0	14.1	21.1
71	33.4	26.1	39.1

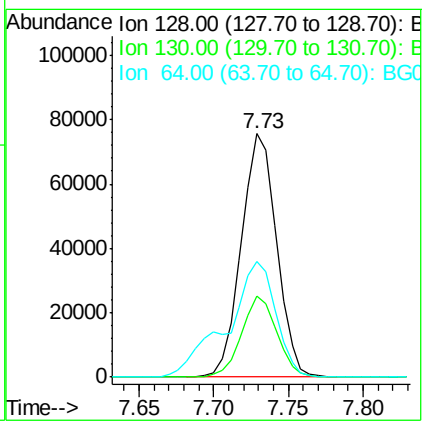


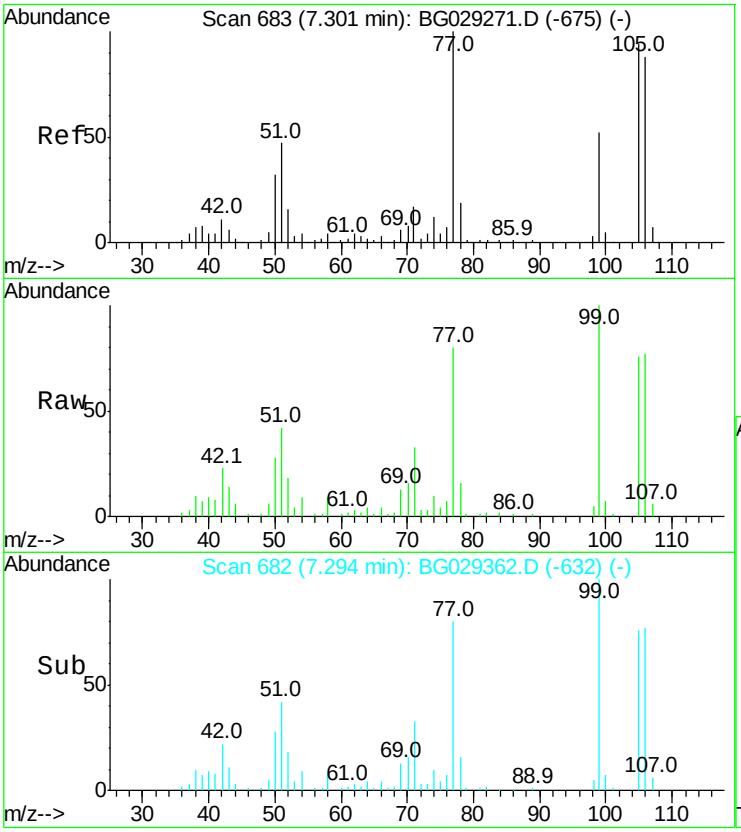


#8
2-Chlorophenol
Concen: 31.052 ng
RT: 7.73 min Scan# 756
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:128 Resp: 123570

Ion	Ratio	Lower	Upper
128	100		
130	33.3	14.0	54.0
64	47.7	37.7	77.7



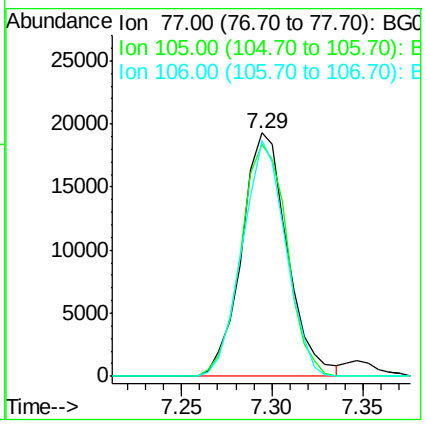


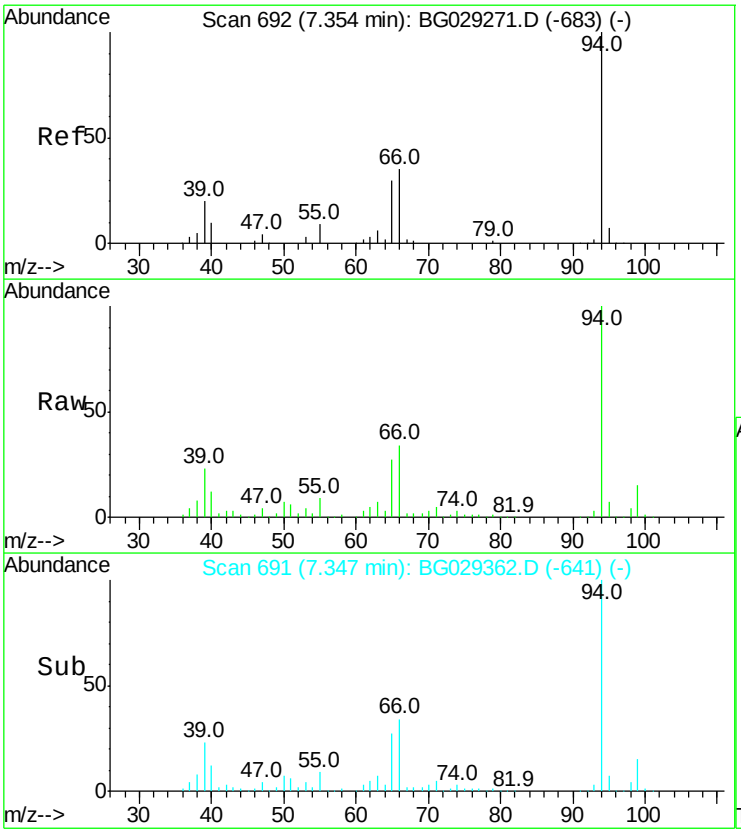
#9
Benzaldehyde
Concen: 13.757 ng
RT: 7.29 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 33721

Ion	Ratio	Lower	Upper
77	100		
105	95.3	71.3	111.3
106	96.9	64.2	104.2

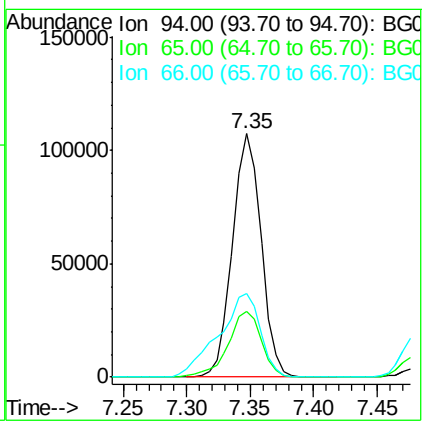


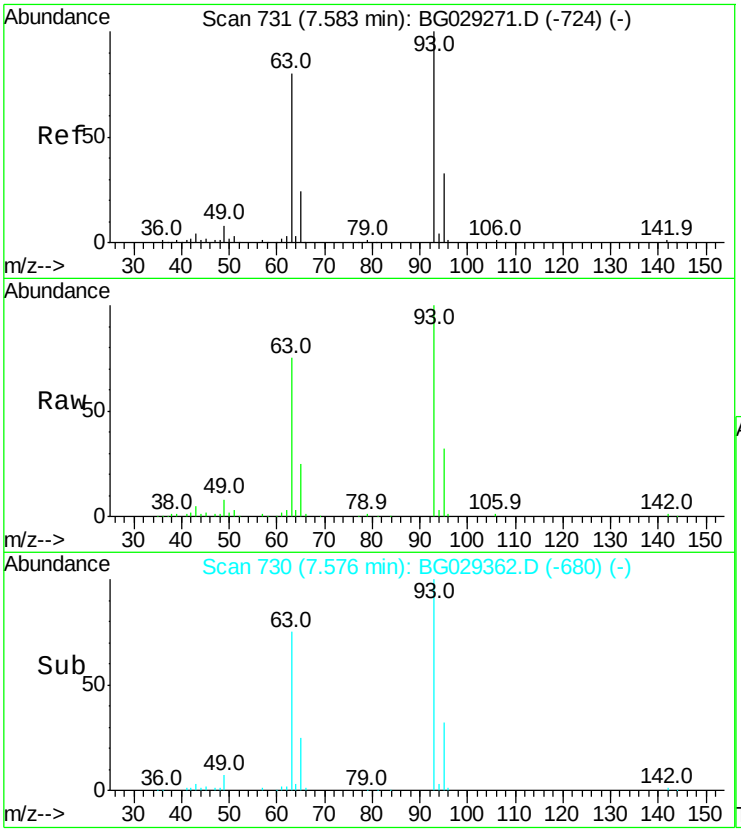


#10
Phenol
Concen: 31.995 ng
RT: 7.35 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion: 94 Resp: 168093

Ion	Ratio	Lower	Upper
94	100		
65	26.7	11.9	51.9
66	34.1	22.2	62.2



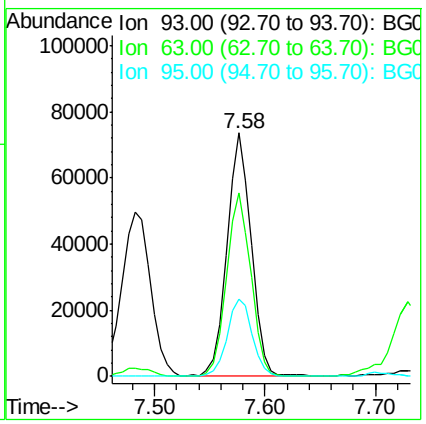


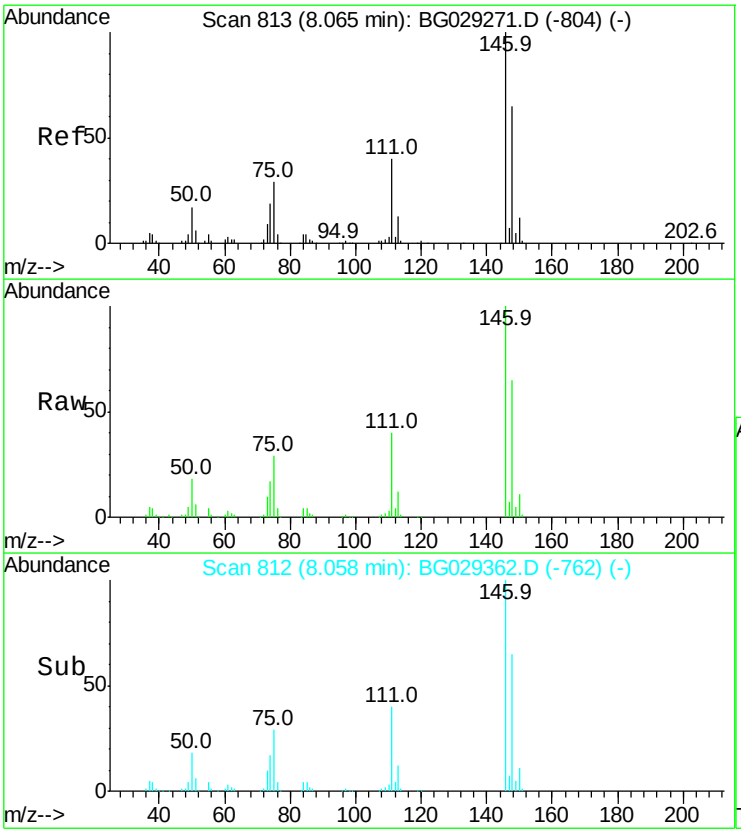
#11
bis(2-Chloroethyl)ether
Concen: 29.581 ng
RT: 7.58 min Scan# 730
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 113231

Ion	Ratio	Lower	Upper
93	100		
63	75.1	67.1	107.1
95	31.8	11.5	51.5

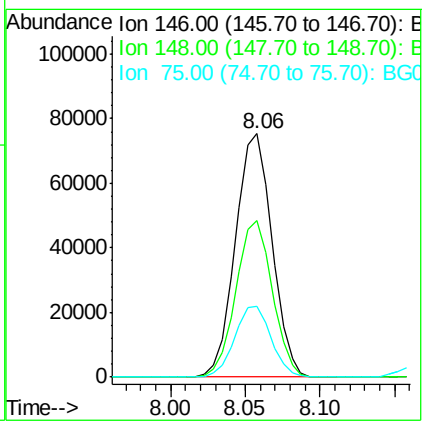


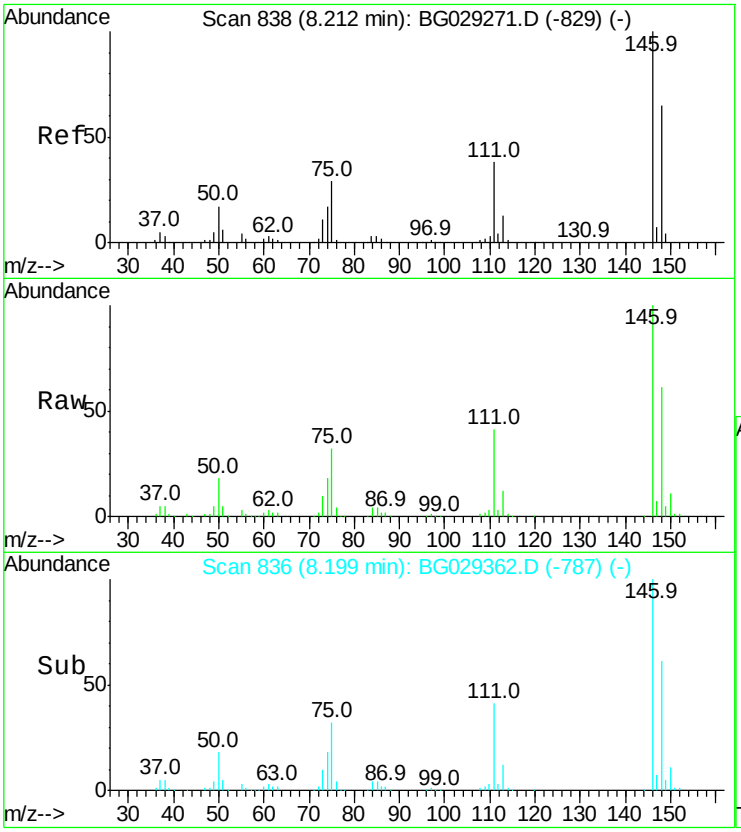


#12
1,3-Dichlorobenzene
Concen: 28.693 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:146 Resp: 128195

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.4	77.2
75	29.0	26.6	39.8



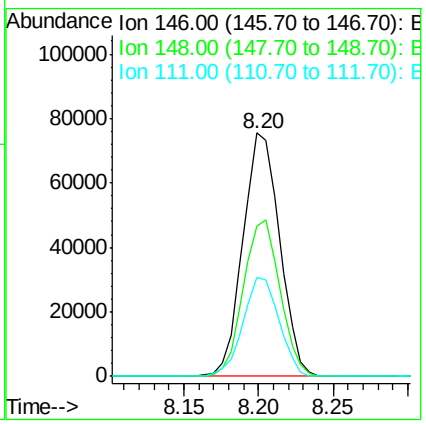


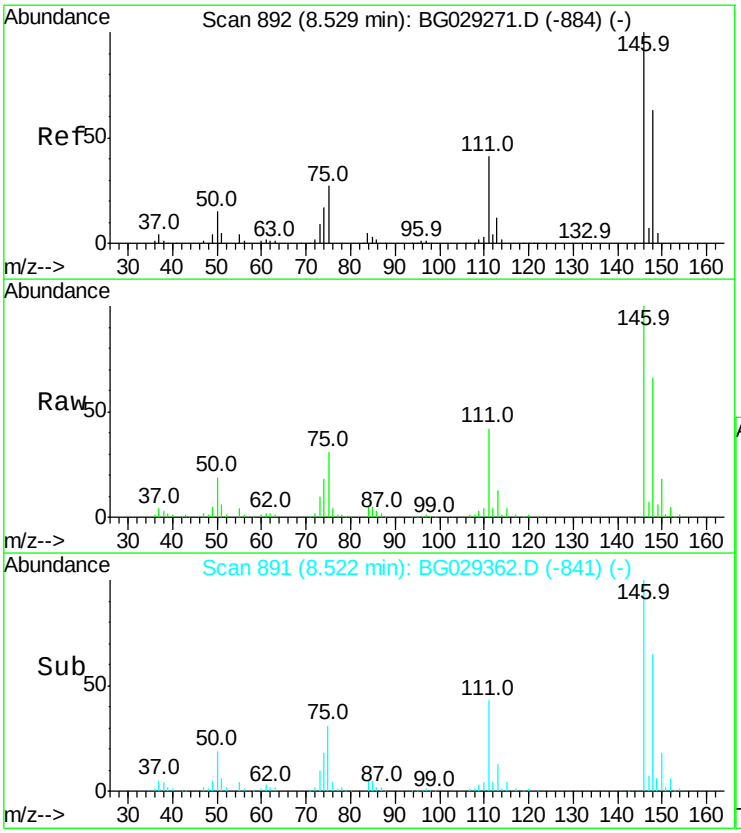
#13
1,4-Dichlorobenzene
Concen: 28.159 ng
RT: 8.20 min Scan# 836
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 128449

Ion	Ratio	Lower	Upper
146	100		
148	61.5	53.7	80.5
111	40.8	35.2	52.8

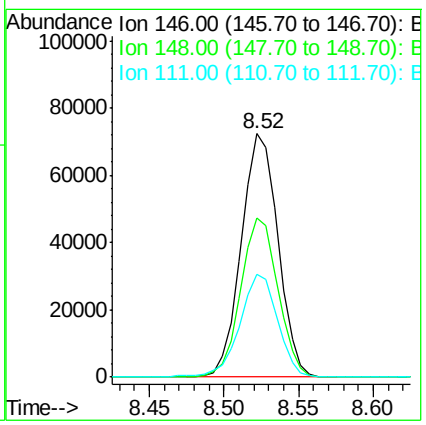


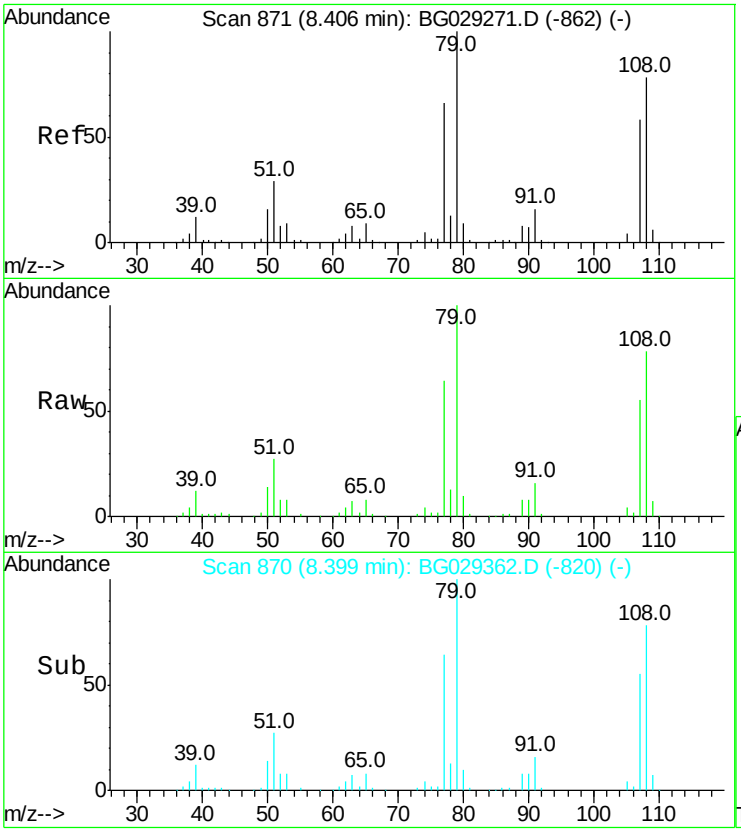


#14
1,2-Dichlorobenzene
Concen: 27.976 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:146 Resp: 123085

Ion	Ratio	Lower	Upper
146	100		
148	65.6	49.3	73.9
111	42.1	34.3	51.5



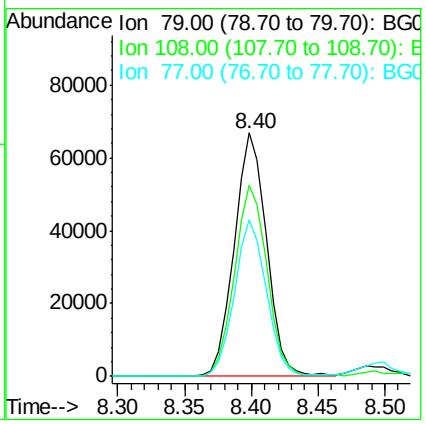


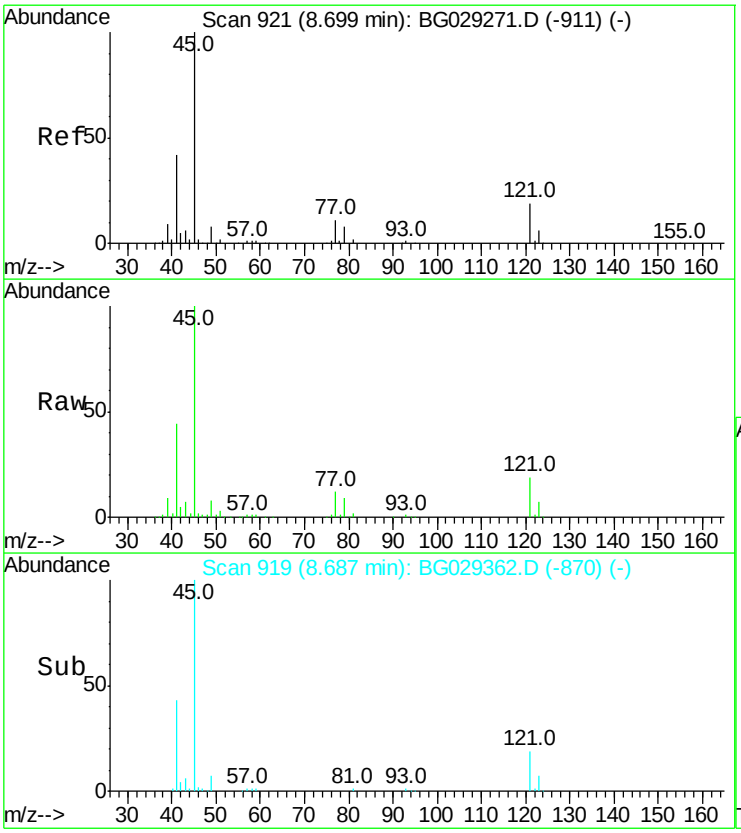
#15
Benzyl Alcohol
Concen: 32.676 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 112216

Ion	Ratio	Lower	Upper
79	100		
108	78.4	57.2	85.8
77	64.3	46.1	69.1

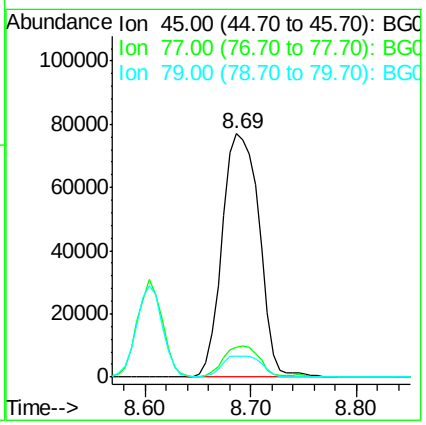


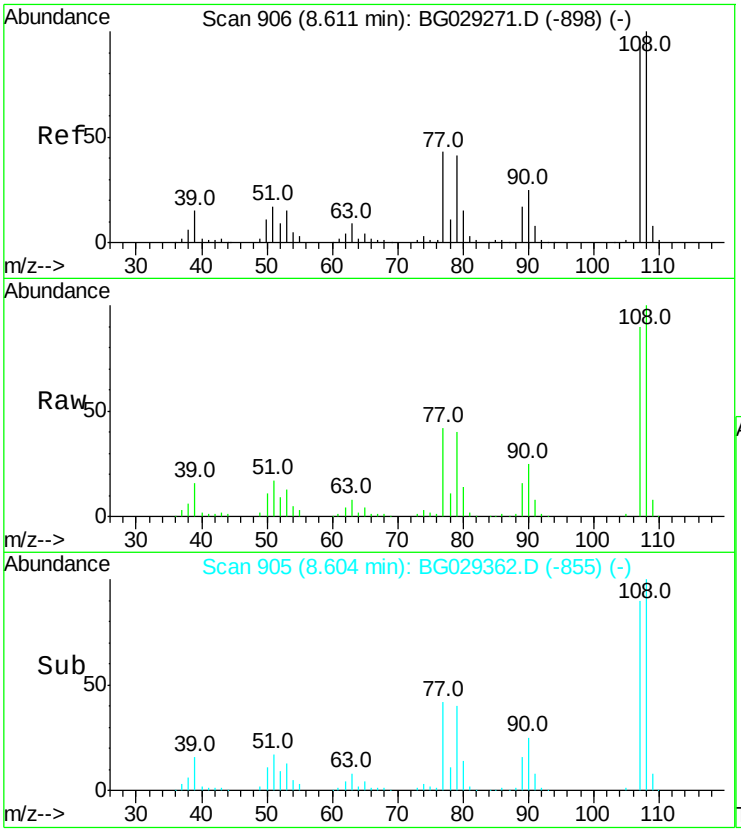


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.791 ng
RT: 8.69 min Scan# 919
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion: 45 Resp: 187159

Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	30.2
79	8.7	0.0	27.9



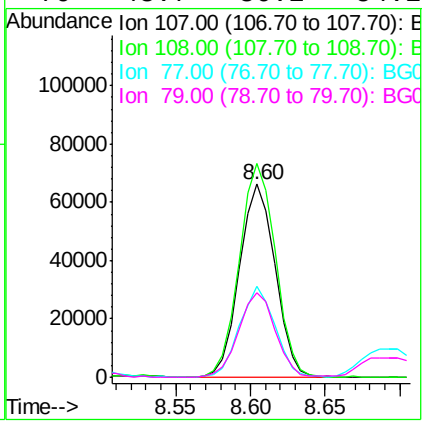


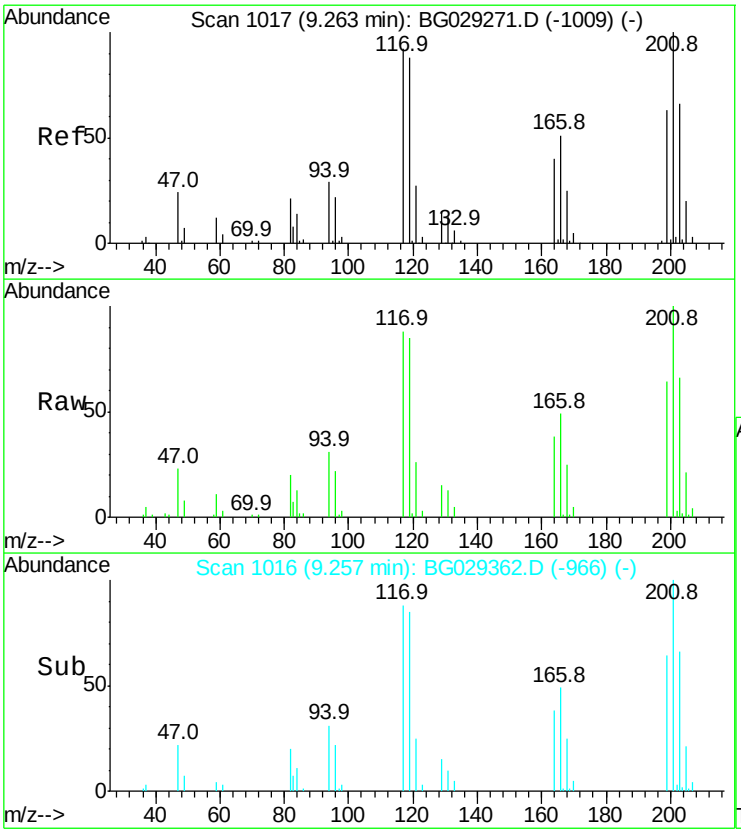
#17
2-Methylphenol
Concen: 31.482 ng
RT: 8.60 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 109874

Ion	Ratio	Lower	Upper
107	100		
108	110.7	83.9	125.9
77	46.9	37.2	55.8
79	43.7	36.2	54.2

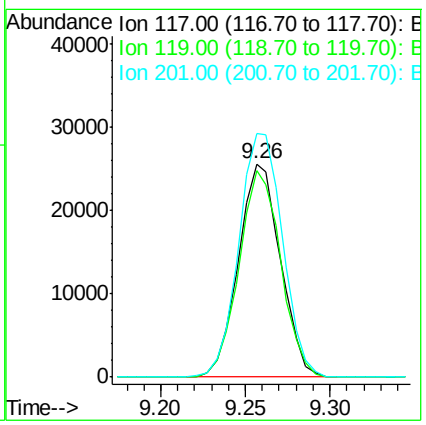


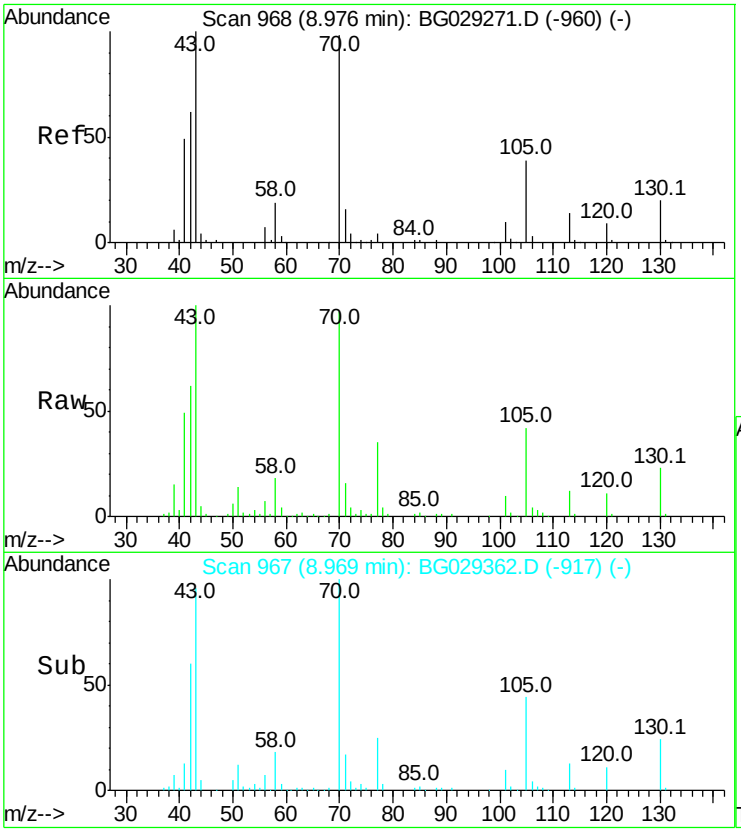


#18
Hexachloroethane
Concen: 28.442 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:117 Resp: 44213

Ion	Ratio	Lower	Upper
117	100		
119	96.9	76.7	115.1
201	114.0	95.7	143.5



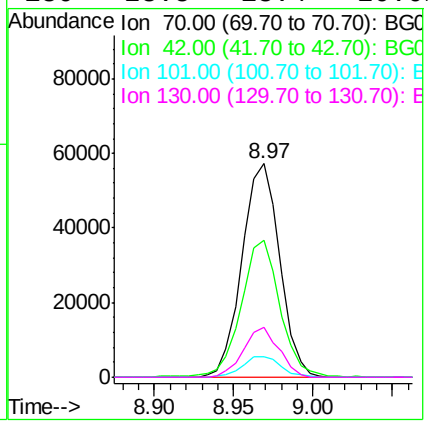


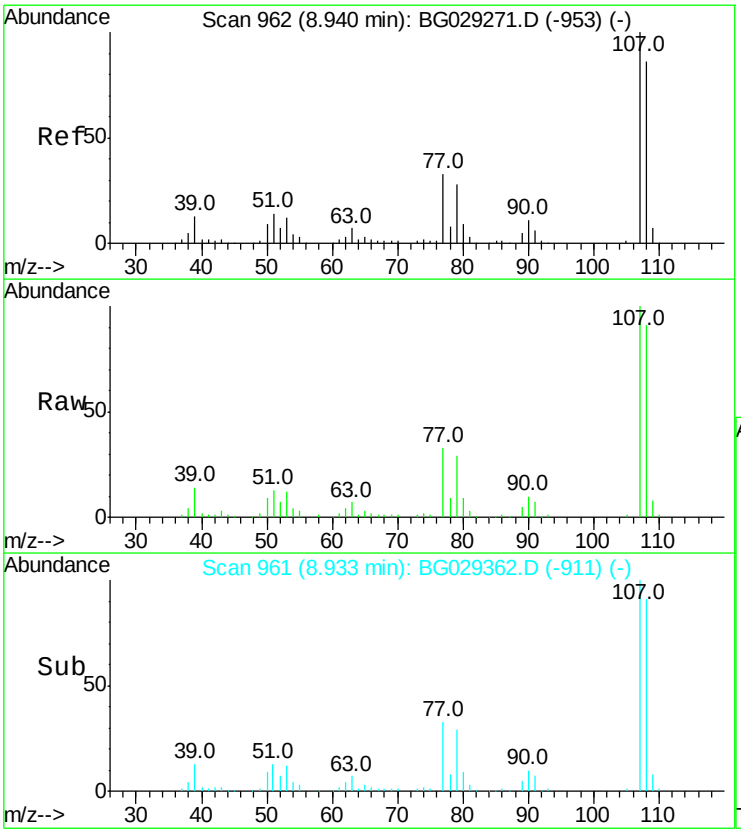
#19
n-Nitroso-di-n-propylamine
Concen: 28.559 ng
RT: 8.97 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 94629

Ion	Ratio	Lower	Upper
70	100		
42	64.1	49.1	73.7
101	9.8	8.5	12.7
130	23.5	13.4	20.0#

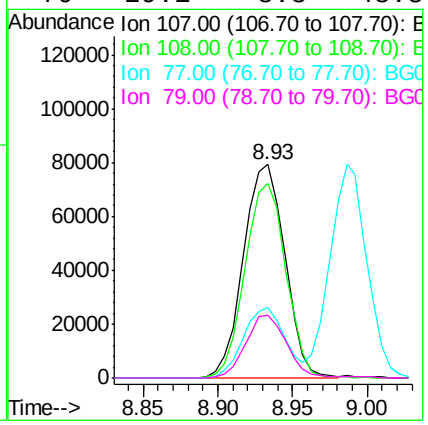


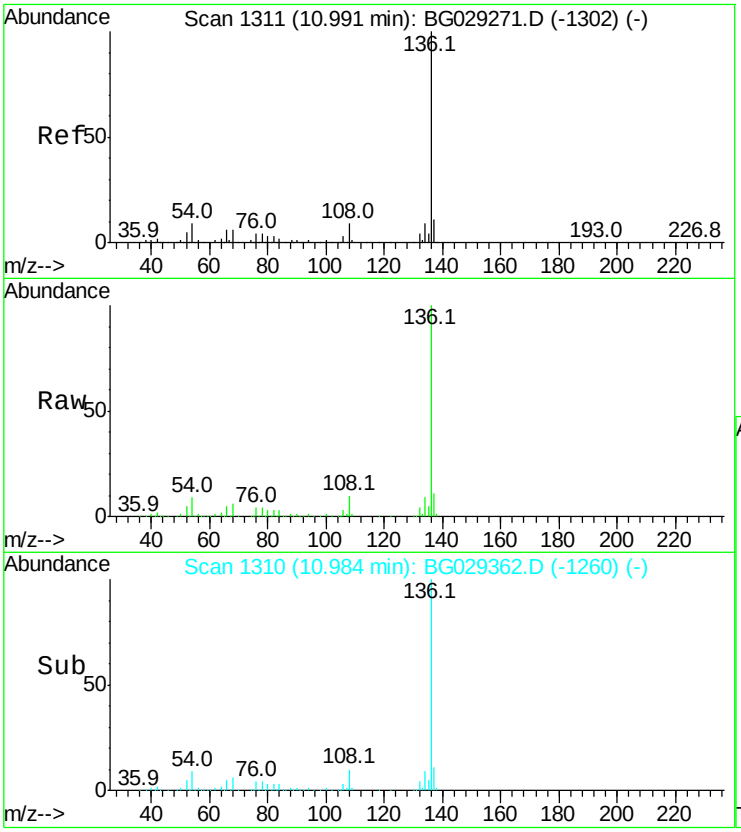


#20
3+4-Methylphenols
Concen: 31.093 ng
RT: 8.93 min Scan# 961
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:107 Resp: 152901

Ion	Ratio	Lower	Upper
107	100		
108	91.0	61.6	101.6
77	32.9	13.9	53.9
79	29.1	8.8	48.8



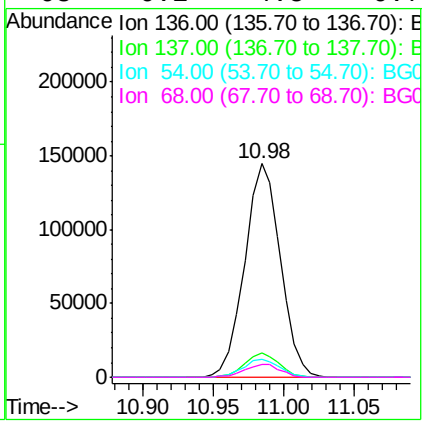


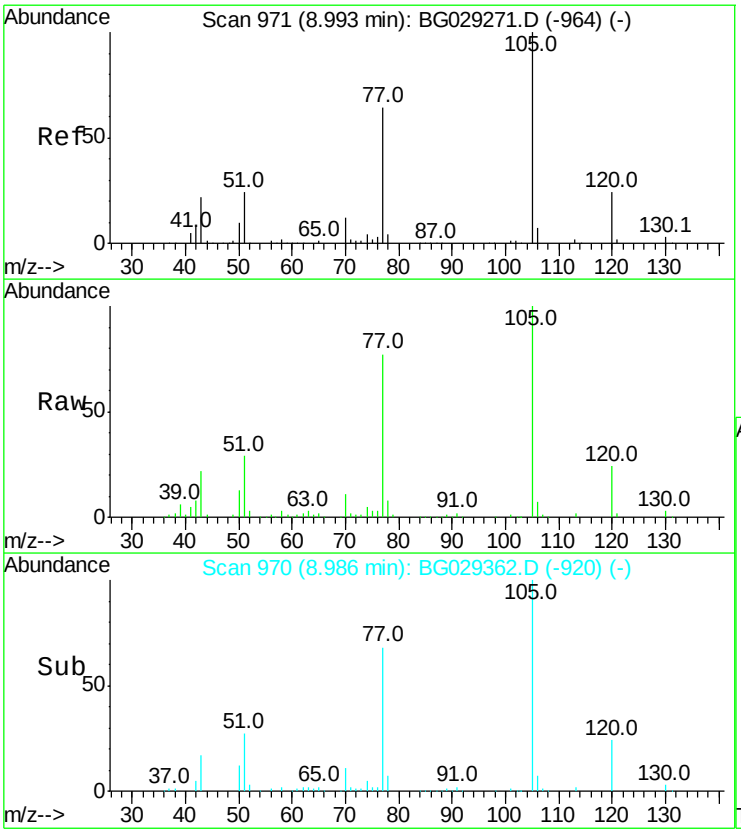
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.98 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 256484

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	8.6	10.3	15.5#
68	6.2	4.5	6.7

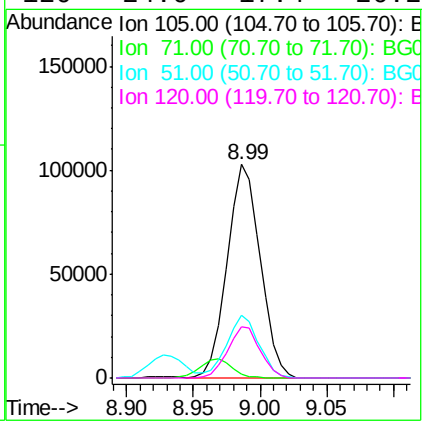


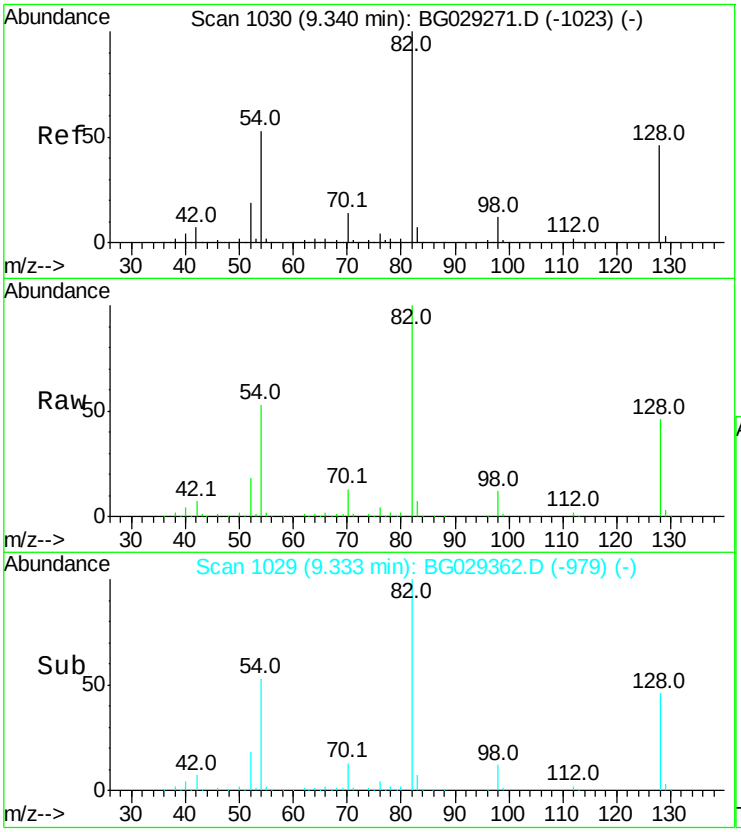


#22
Acetophenone
Concen: 28.715 ng
RT: 8.99 min Scan# 970
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:105 Resp: 177494

Ion	Ratio	Lower	Upper
105	100		
71	2.0	3.0	4.4#
51	29.1	26.1	39.1
120	24.0	17.4	26.2



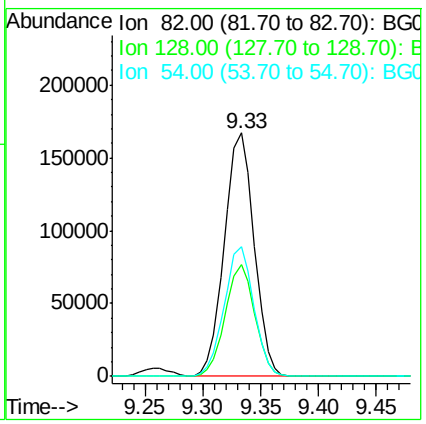


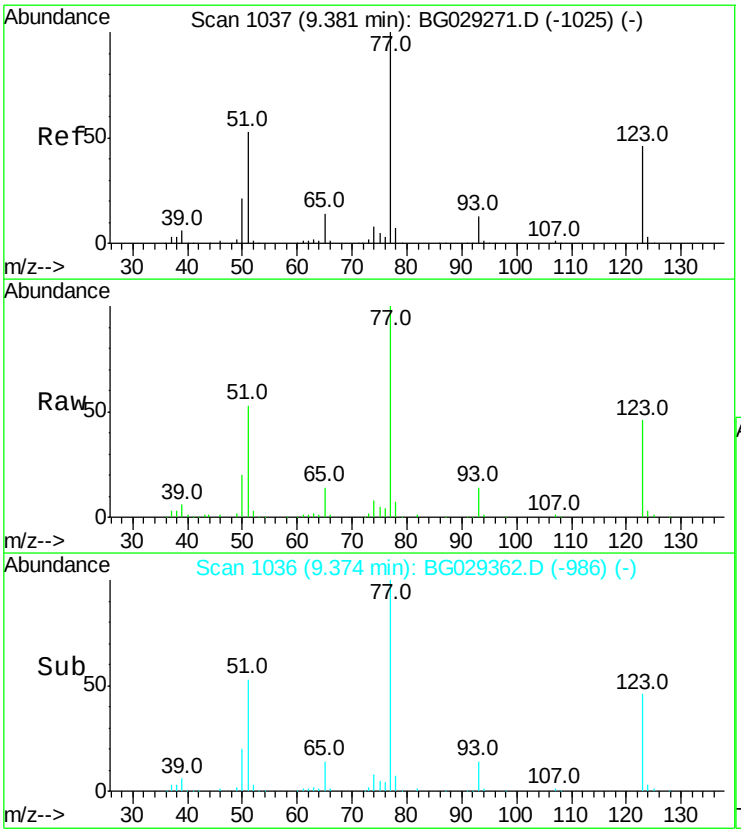
#23
Nitrobenzene-d5
Concen: 74.106 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 299102

Ion	Ratio	Lower	Upper
82	100		
128	45.9	29.7	44.5#
54	53.2	43.1	64.7

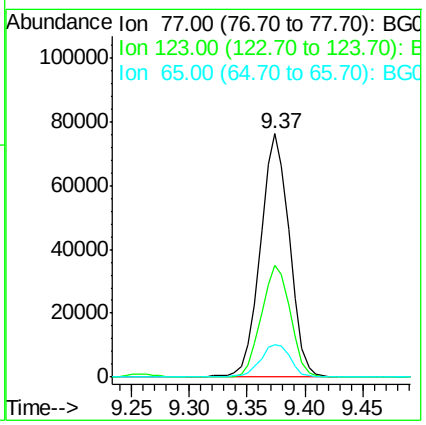


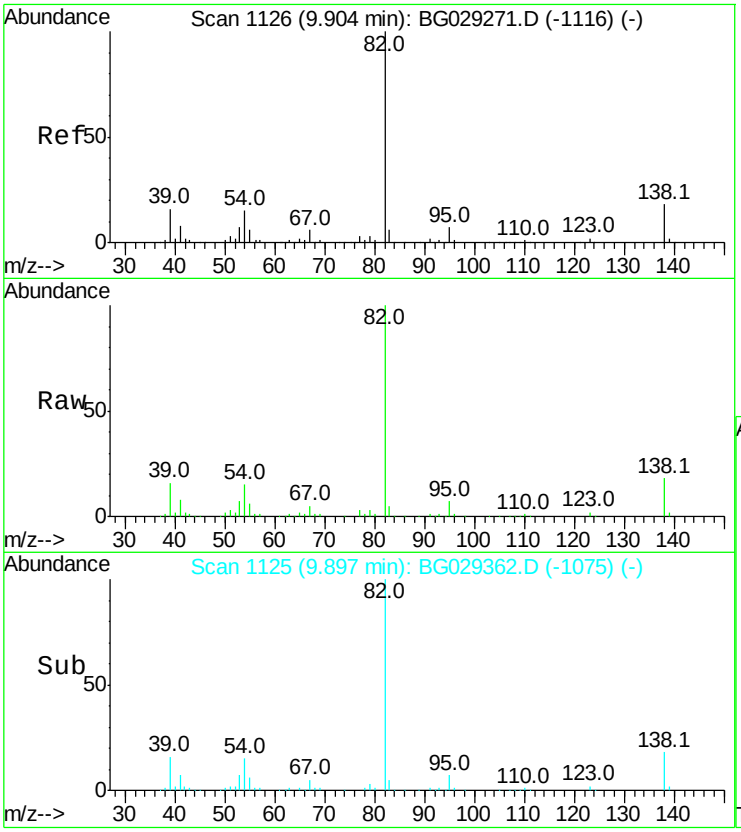


#24
Nitrobenzene
Concen: 29.423 ng
RT: 9.37 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion: 77 Resp: 133525

Ion	Ratio	Lower	Upper
77	100		
123	45.9	33.0	49.6
65	13.6	13.0	19.6



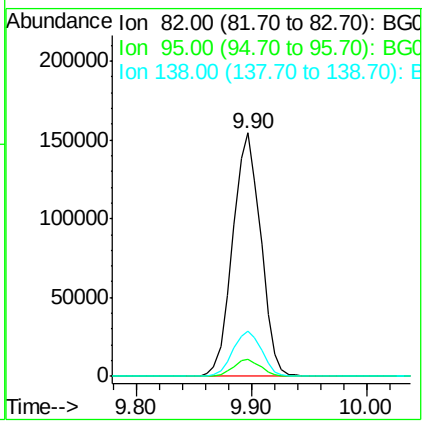


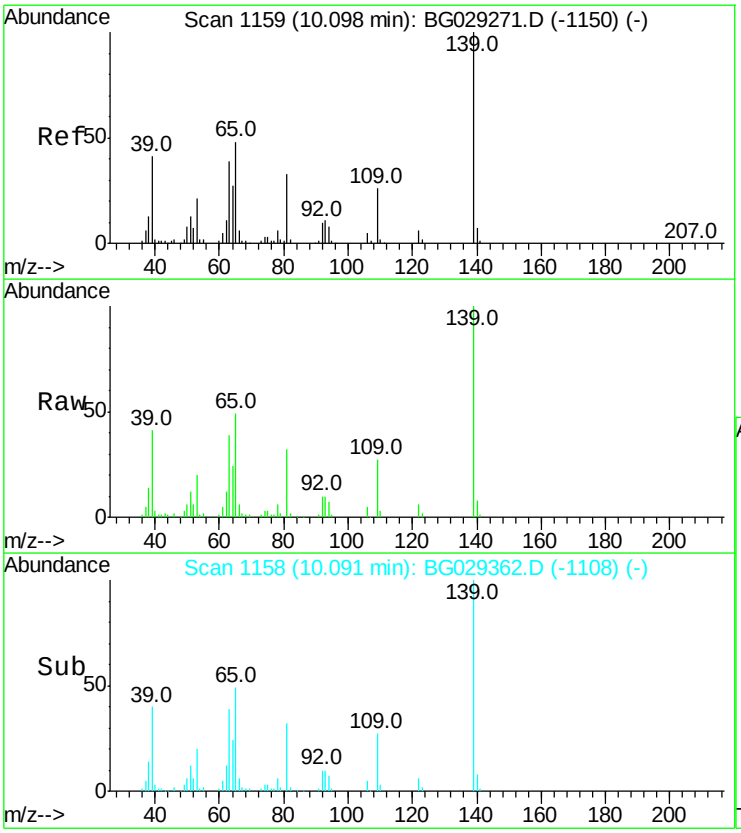
#25
Isophorone
Concen: 30.797 ng
RT: 9.90 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 259493

Ion	Ratio	Lower	Upper
82	100		
95	6.8	6.2	9.2
138	18.4	12.1	18.1#

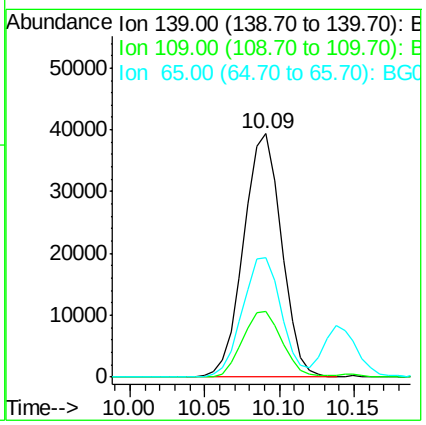


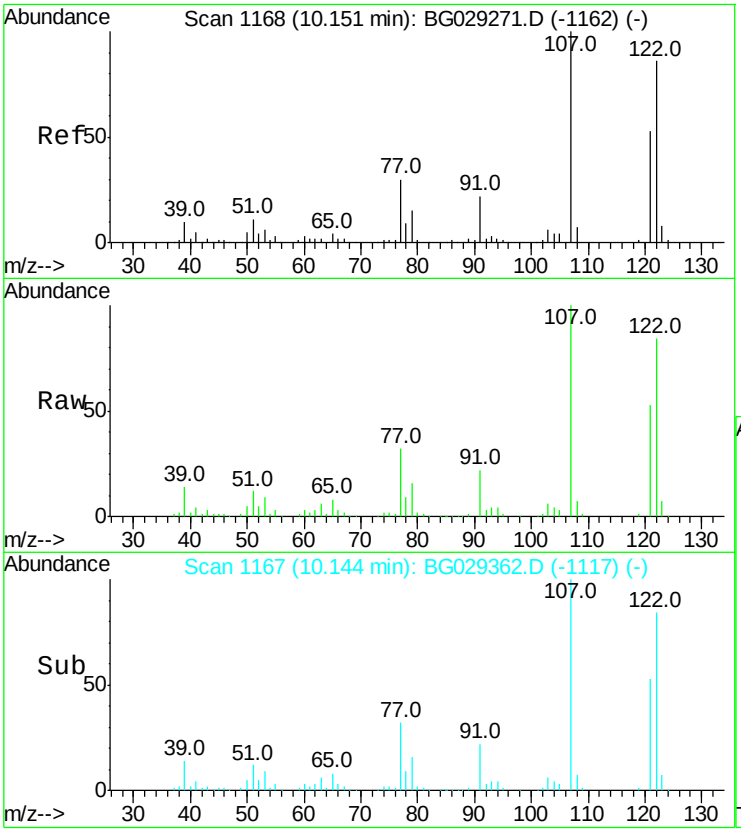


#26
2-Nitrophenol
Concen: 31.908 ng
RT: 10.09 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:139 Resp: 69206

Ion	Ratio	Lower	Upper
139	100		
109	26.8	24.2	36.2
65	48.9	47.4	71.0



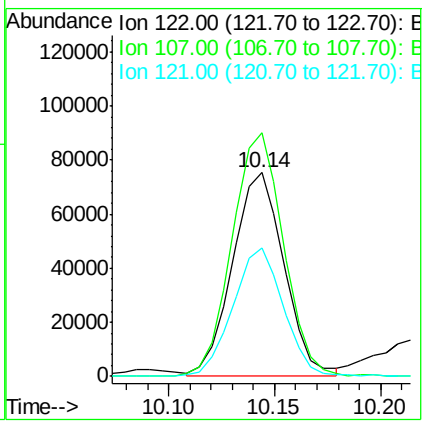


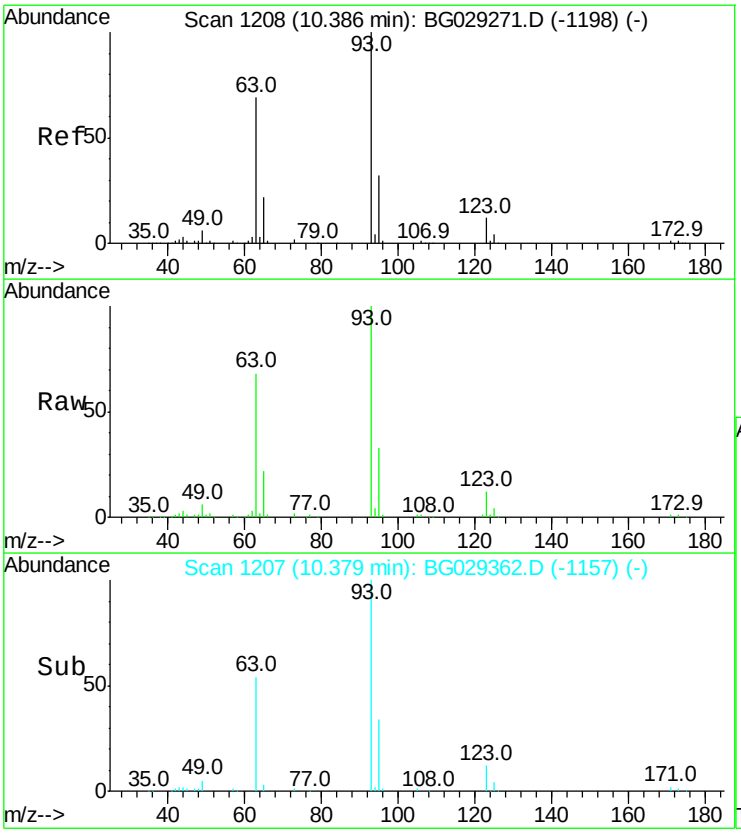
#27
2,4-Dimethylphenol
Concen: 32.443 ng
RT: 10.14 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 127312

Ion	Ratio	Lower	Upper
122	100		
107	119.5	100.2	150.2
121	62.8	44.4	66.6

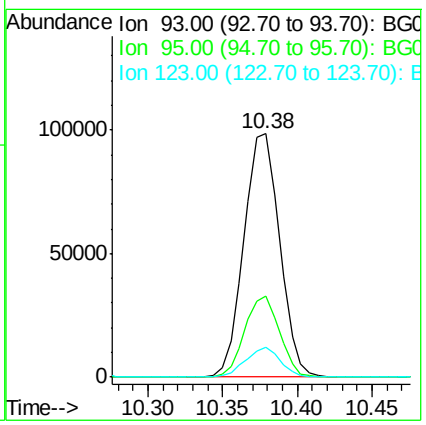


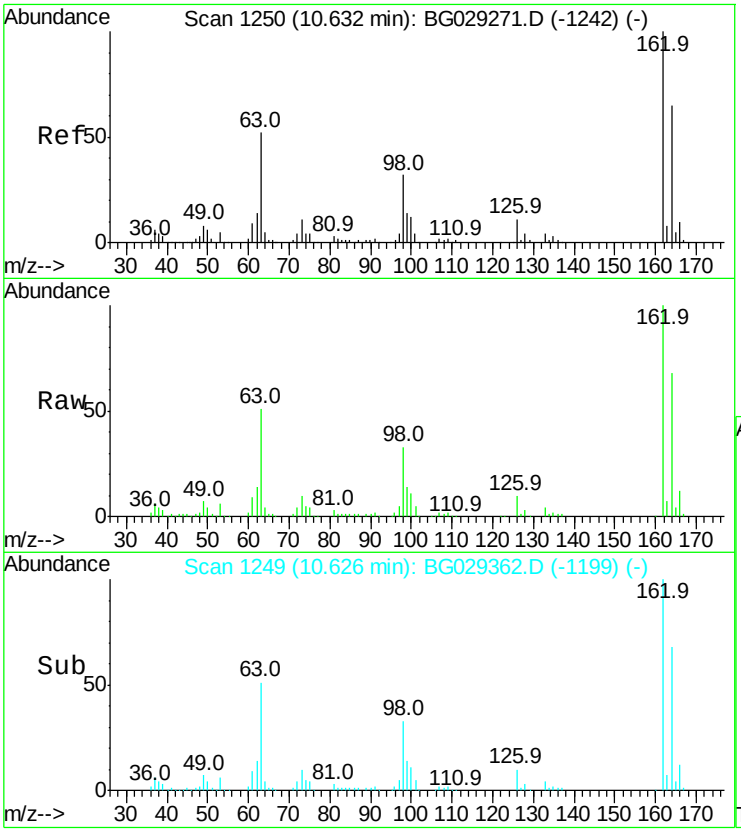


#28
bis(2-Chloroethoxy)methane
Concen: 31.608 ng
RT: 10.38 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion: 93 Resp: 163306

Ion	Ratio	Lower	Upper
93	100		
95	33.2	24.3	36.5
123	12.3	8.4	12.6



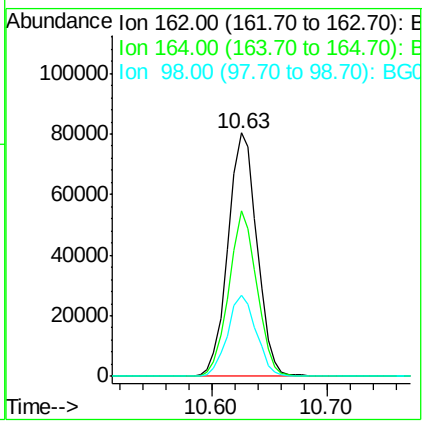


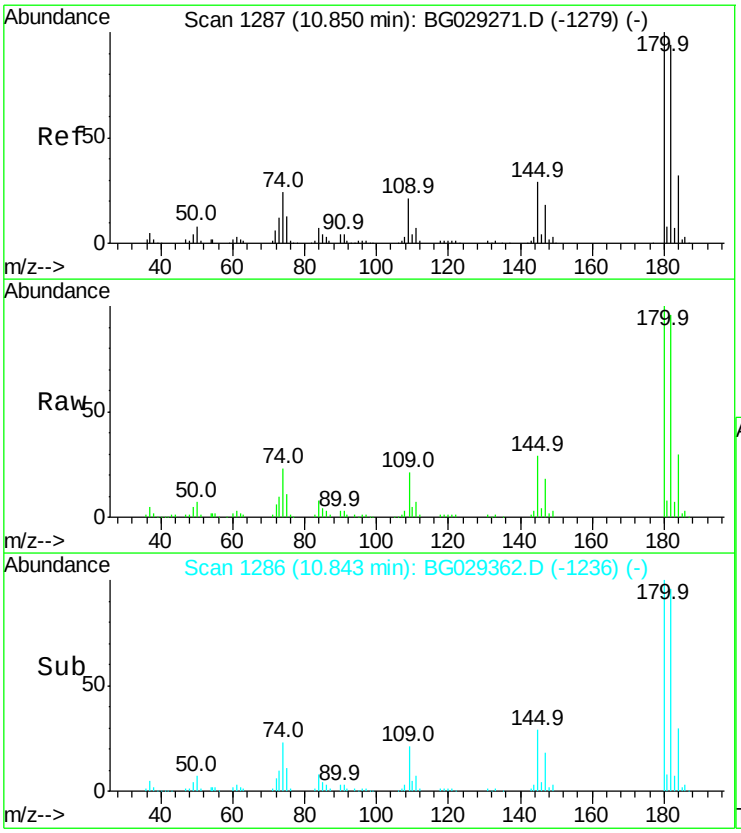
#29
2,4-Dichlorophenol
Concen: 33.422 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 139861

Ion	Ratio	Lower	Upper
162	100		
164	68.2	48.0	88.0
98	33.4	21.1	61.1

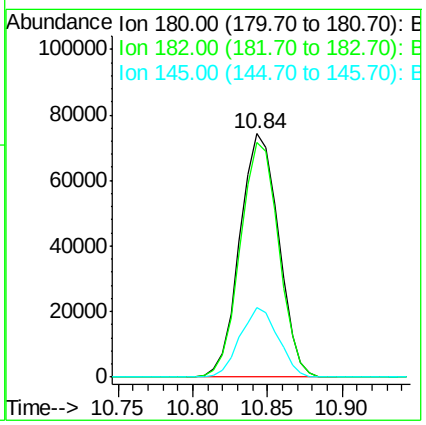


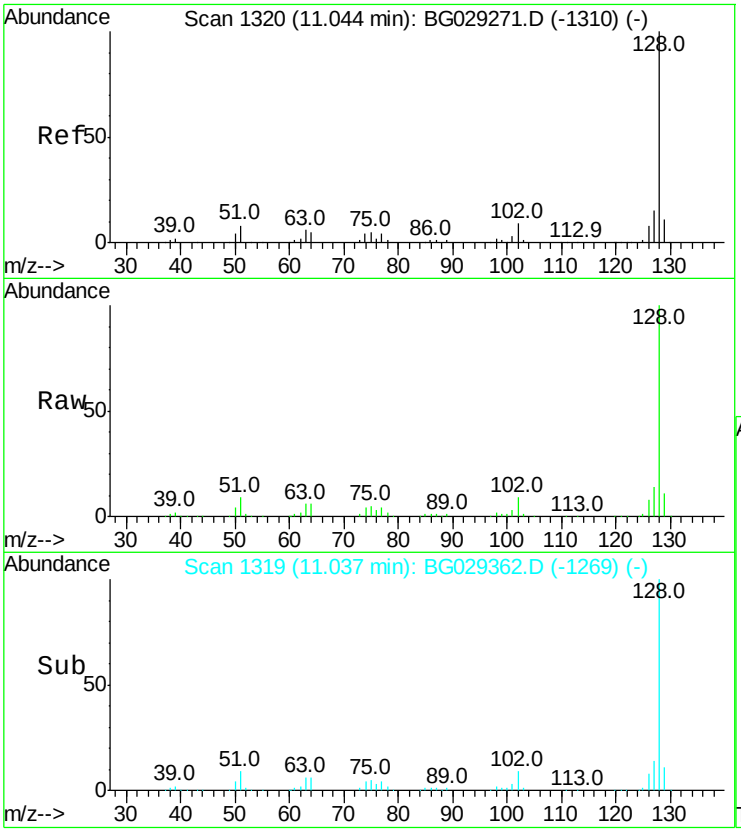


#30
1,2,4-Trichlorobenzene
Concen: 29.506 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:180 Resp: 133394

Ion	Ratio	Lower	Upper
180	100		
182	96.5	77.5	116.3
145	28.7	23.4	35.2



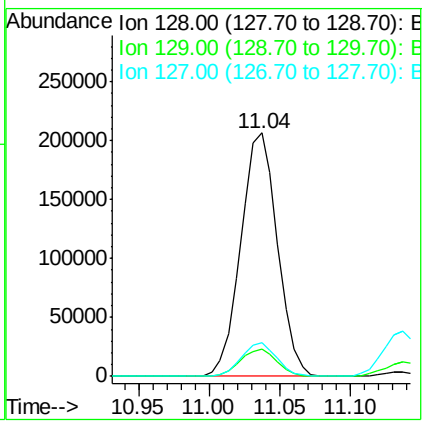


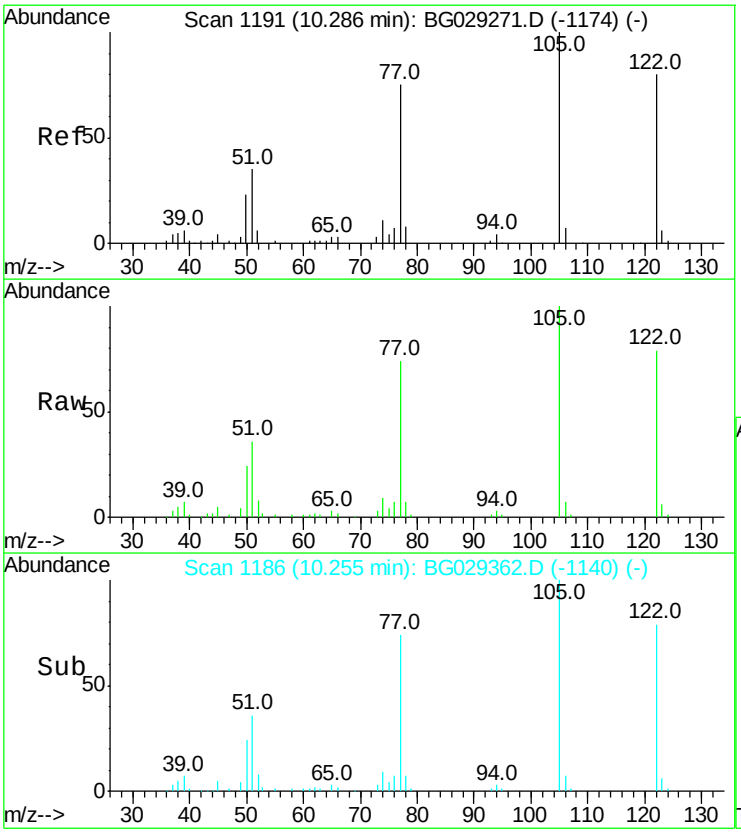
#31
Naphthalene
Concen: 29.289 ng
RT: 11.04 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 374389

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	13.8	11.6	17.4

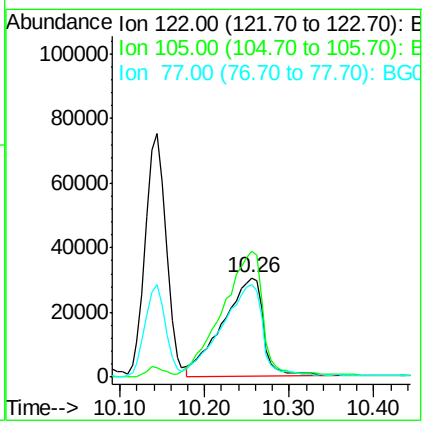


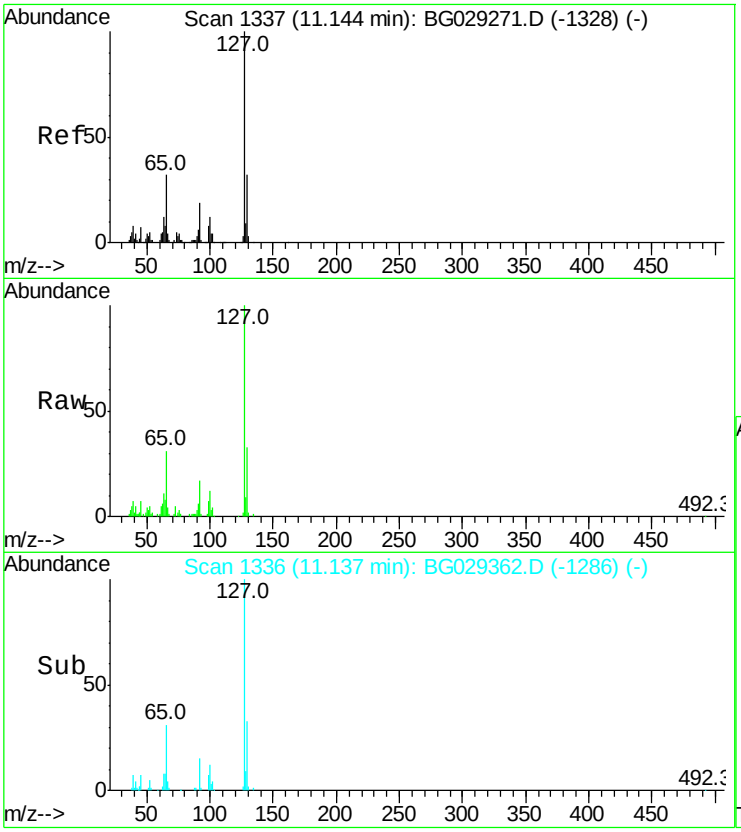


#32
Benzoic acid
Concen: 30.928 ng
RT: 10.26 min Scan# 1186
Delta R.T. -0.03 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:122 Resp: 101623

Ion	Ratio	Lower	Upper
122	100		
105	126.2	123.5	163.5
77	93.4	85.7	125.7



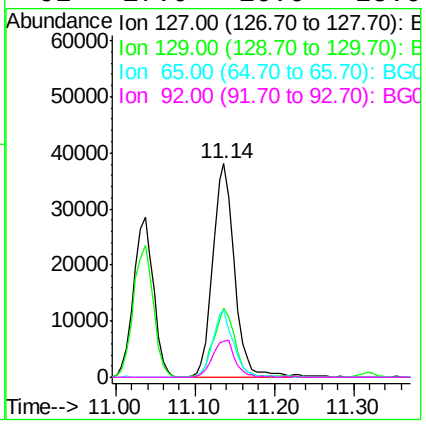


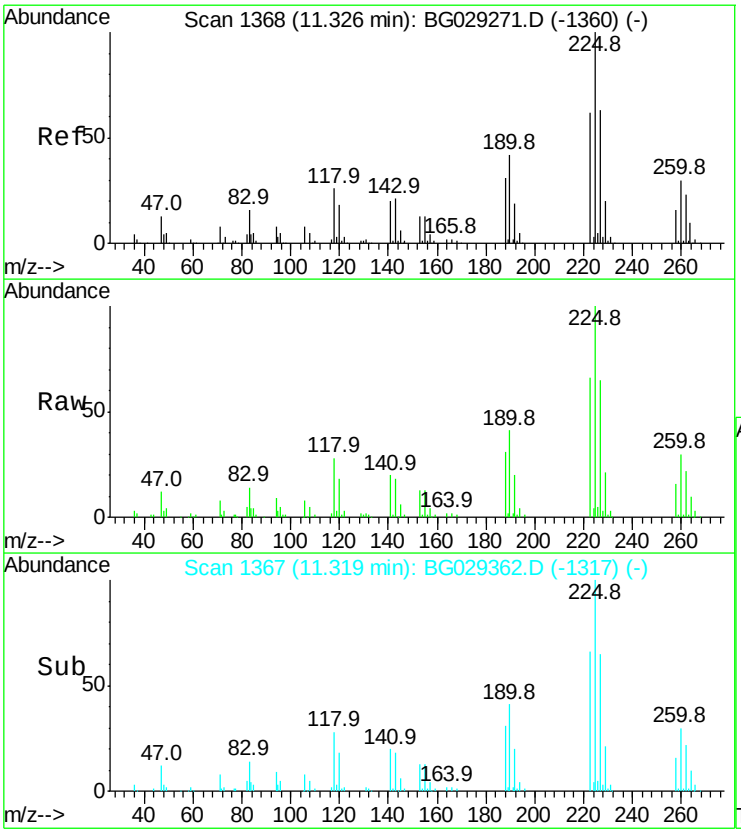
#33
4-Chloroaniline
Concen: 13.463 ng
RT: 11.14 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 72388

Ion	Ratio	Lower	Upper
127	100		
129	32.6	24.0	36.0
65	31.4	27.0	40.4
92	17.0	16.6	25.0

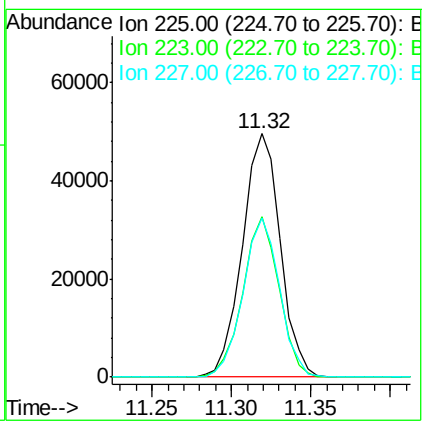


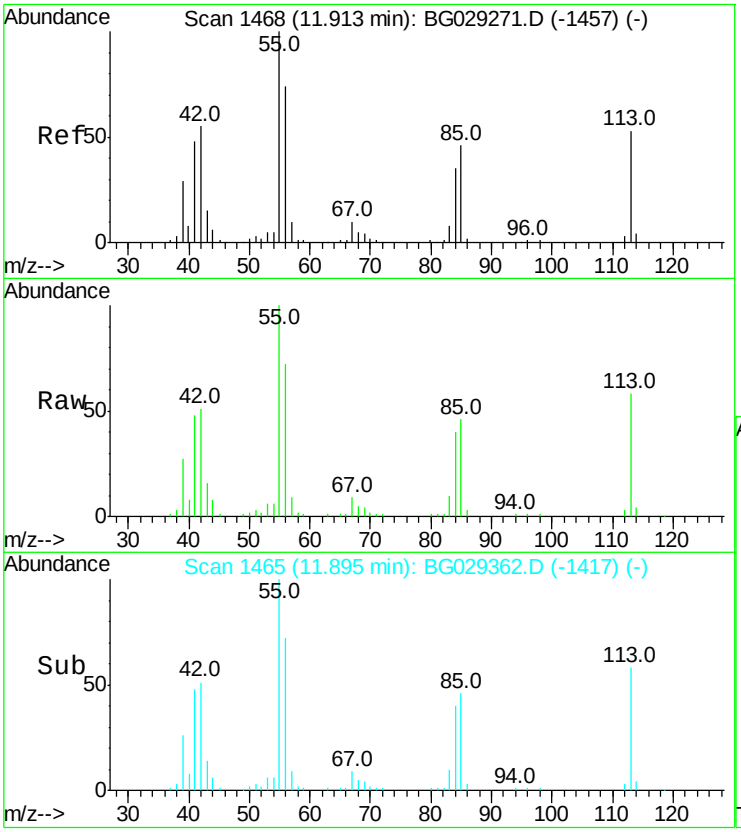


#34
Hexachlorobutadiene
Concen: 29.326 ng
RT: 11.32 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:225 Resp: 82433

Ion	Ratio	Lower	Upper
225	100		
223	65.8	49.7	74.5
227	65.3	48.1	72.1



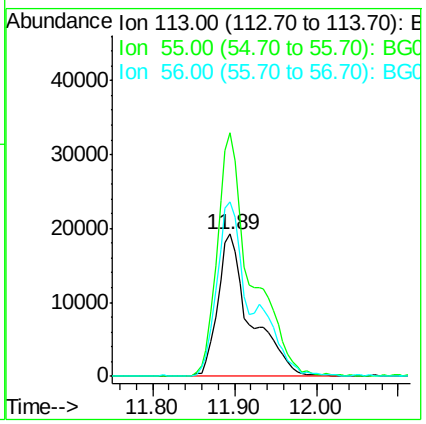


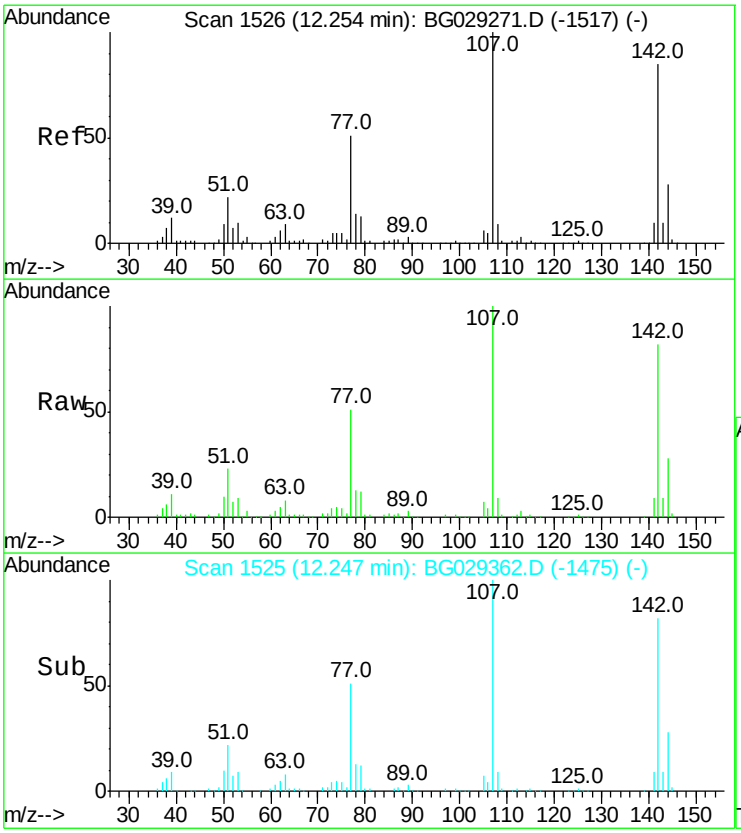
#35
Caprolactam
Concen: 38.713 ng
RT: 11.89 min Scan# 1465
Delta R.T. -0.02 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 53840

Ion	Ratio	Lower	Upper
113	100		
55	171.0	186.9	226.9#
56	122.5	130.9	170.9#

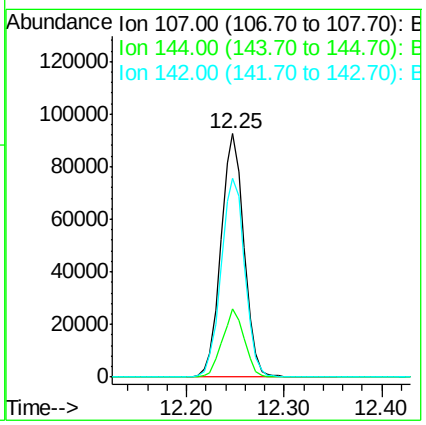


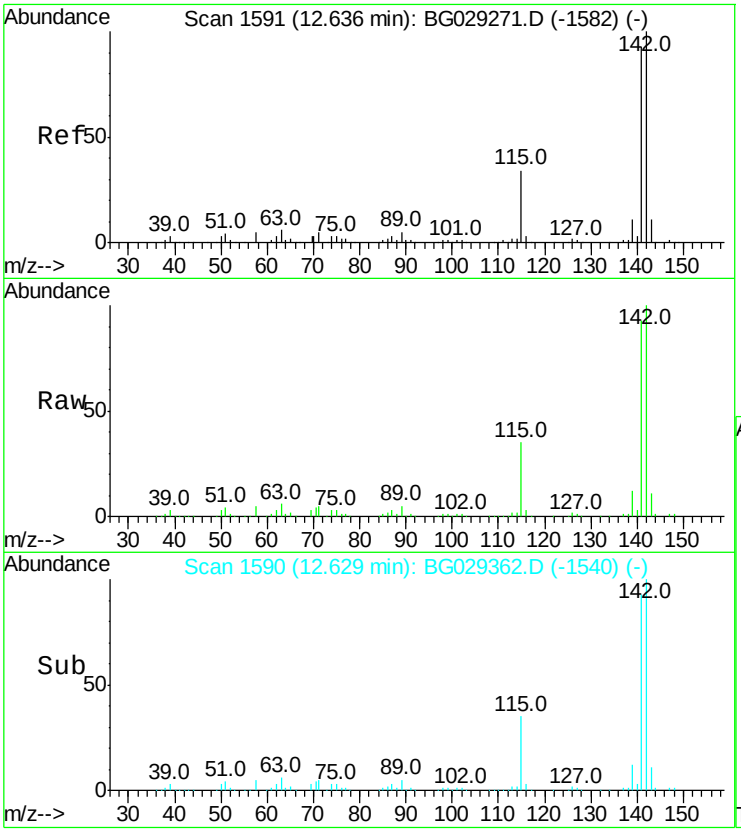


#36
4-Chloro-3-methylphenol
Concen: 32.962 ng
RT: 12.25 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:107 Resp: 151709

Ion	Ratio	Lower	Upper
107	100		
144	28.0	18.2	27.4#
142	81.7	59.0	88.4



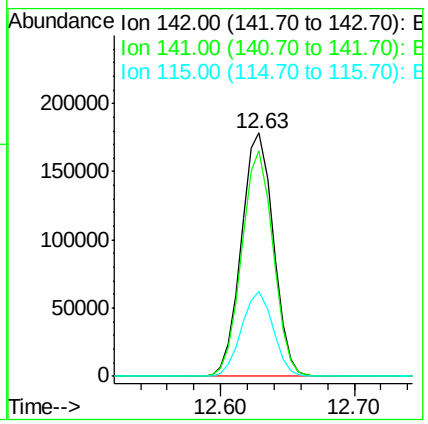


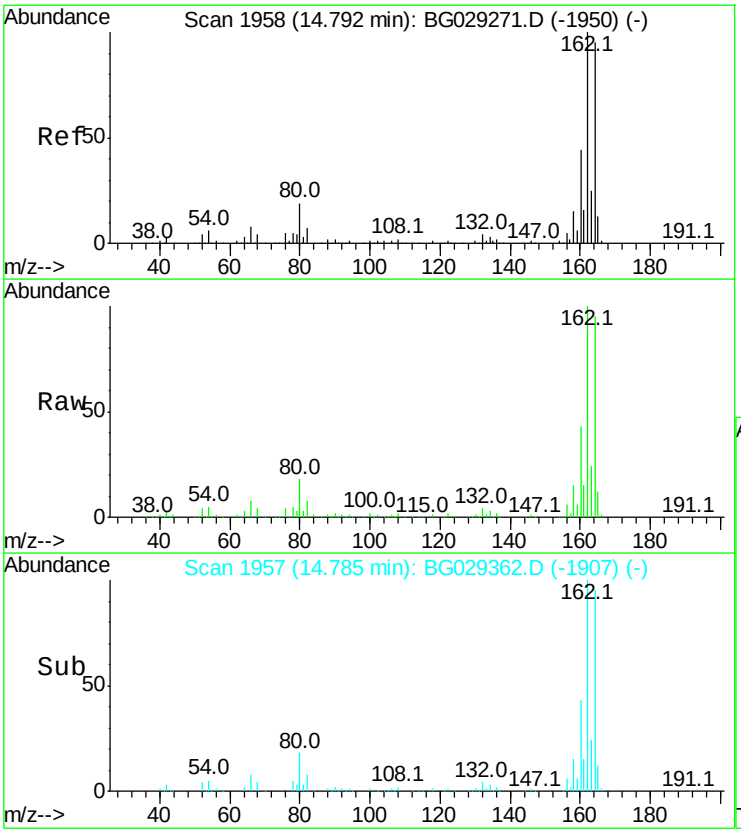
#37
2-Methylnaphthalene
Concen: 31.652 ng
RT: 12.63 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 294879

Ion	Ratio	Lower	Upper
142	100		
141	92.5	67.1	100.7
115	34.8	30.7	46.1

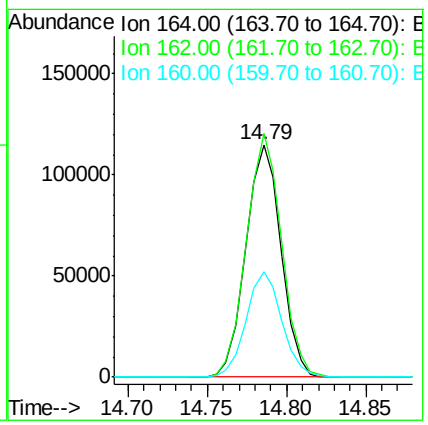


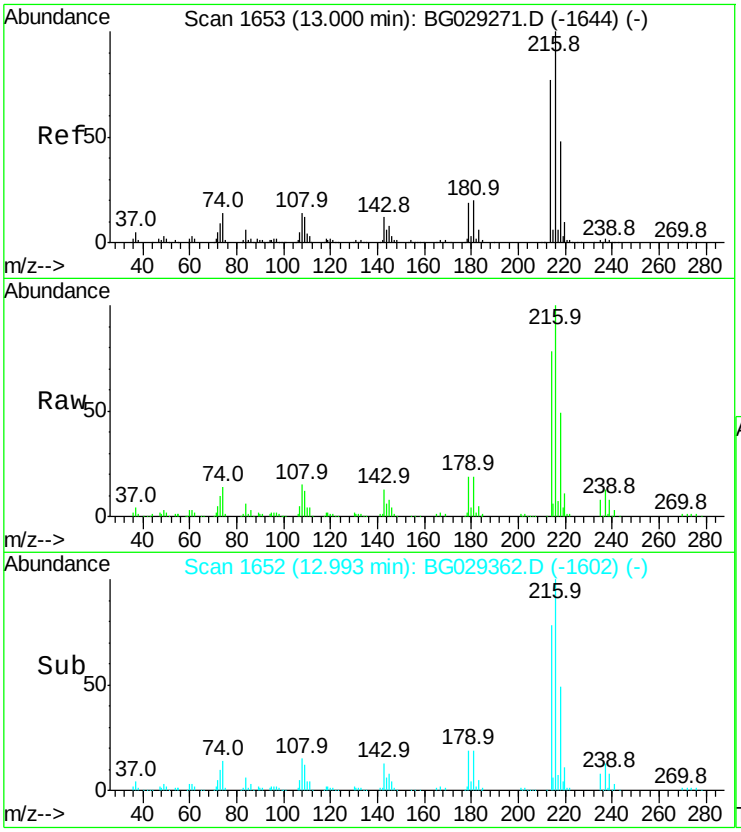


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:164 Resp: 177210

Ion	Ratio	Lower	Upper
164	100		
162	104.8	78.8	118.2
160	45.2	35.4	53.0



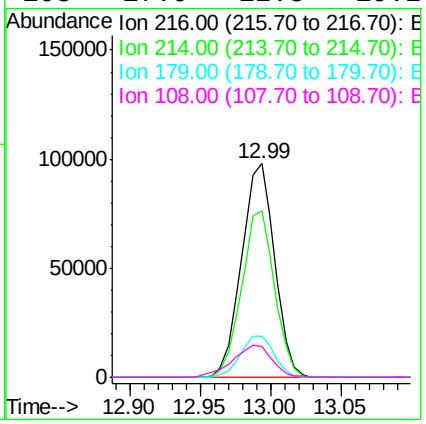


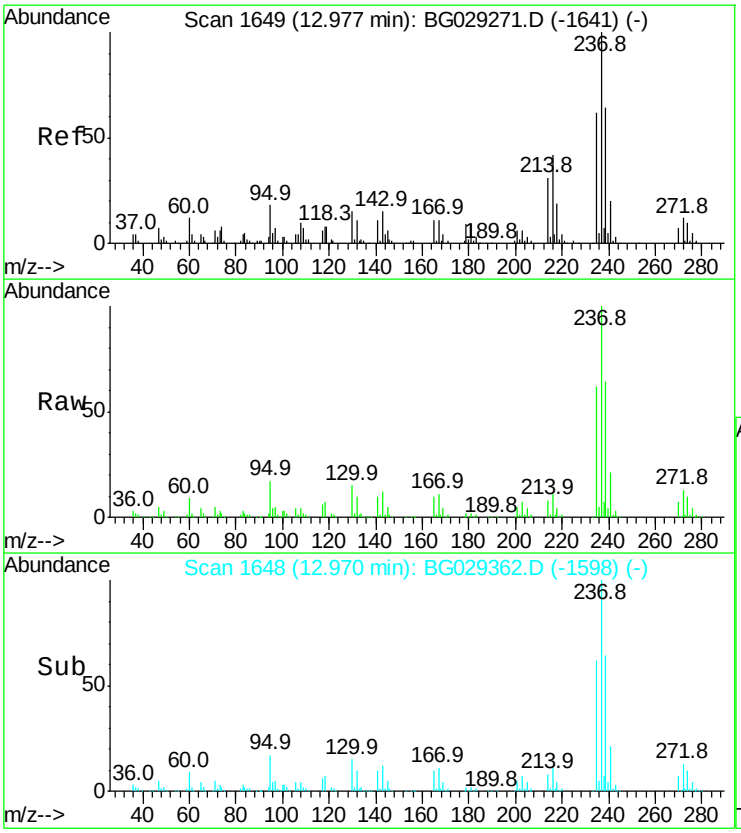
#39
1,2,4,5-Tetrachlorobenzene
Concen: 24.814 ng
RT: 12.99 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 160546

Ion	Ratio	Lower	Upper
216	100		
214	77.4	63.0	94.4
179	19.6	17.0	25.6
108	17.9	12.8	19.2

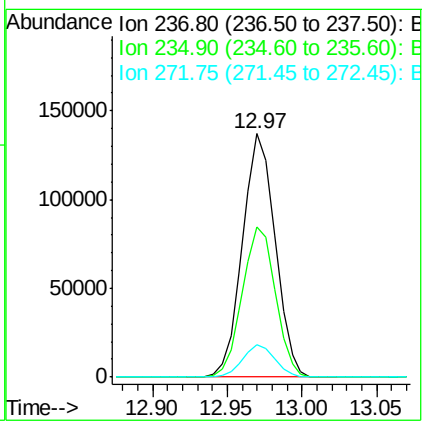


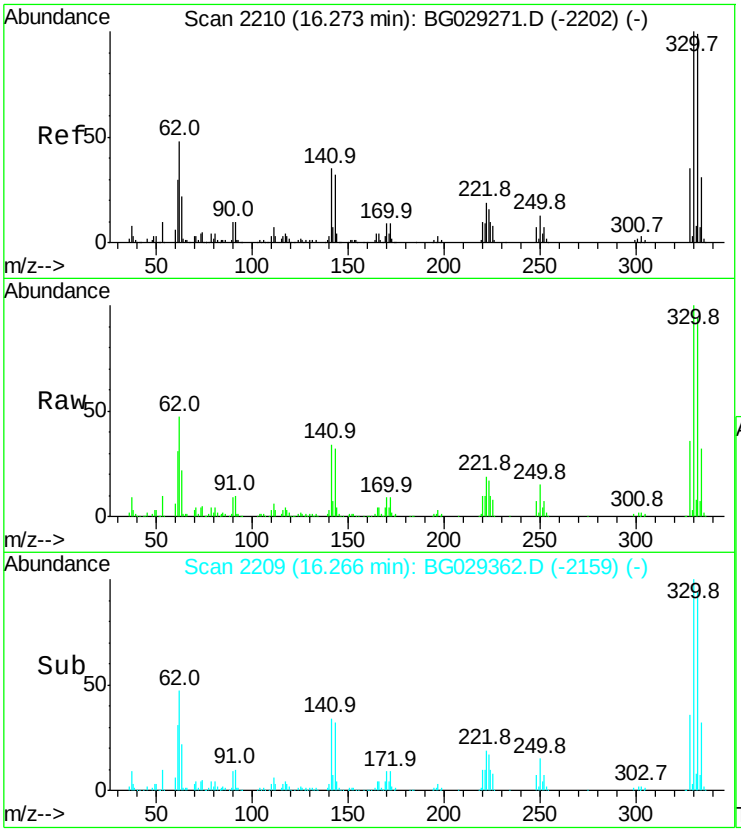


#40
Hexachlorocyclopentadiene
Concen: 84.355 ng
RT: 12.97 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:237 Resp: 207412

Ion	Ratio	Lower	Upper
237	100		
235	61.9	50.4	90.4
272	13.5	0.0	31.8



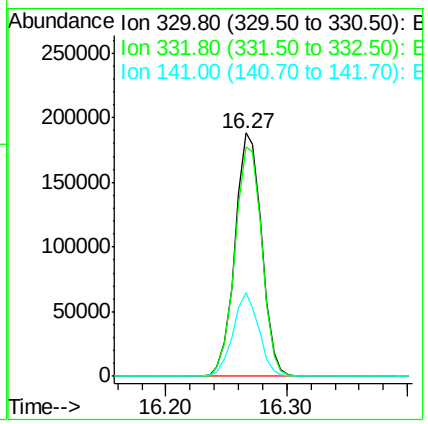


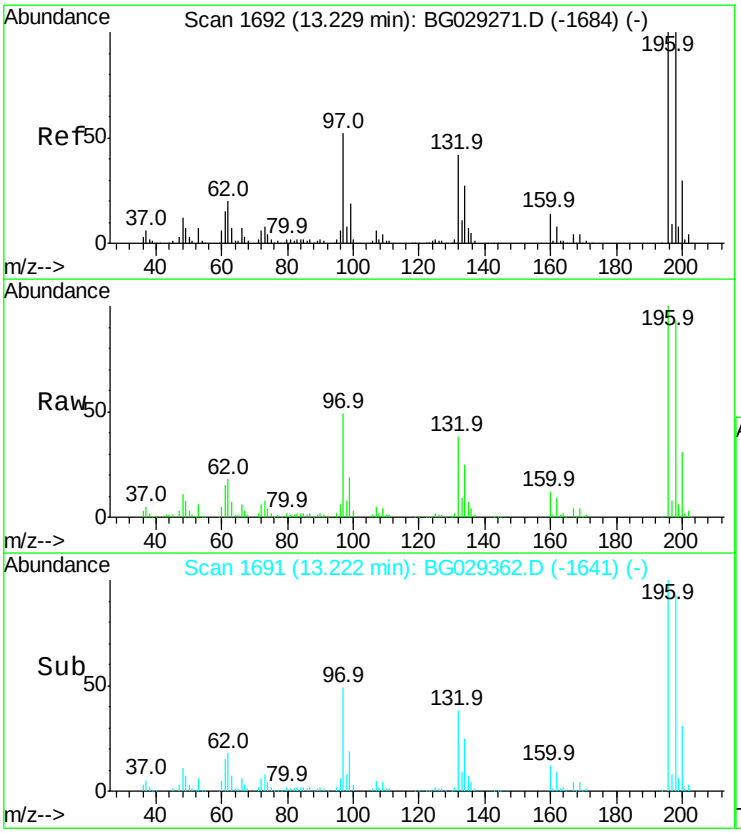
#41
2,4,6-Tribromophenol
Concen: 126.422 ng
RT: 16.27 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 289249

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.0	115.6
141	32.9	25.2	37.8

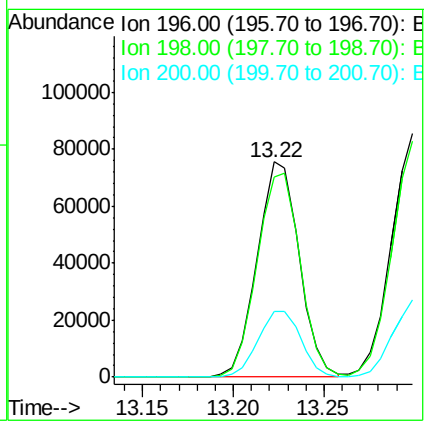


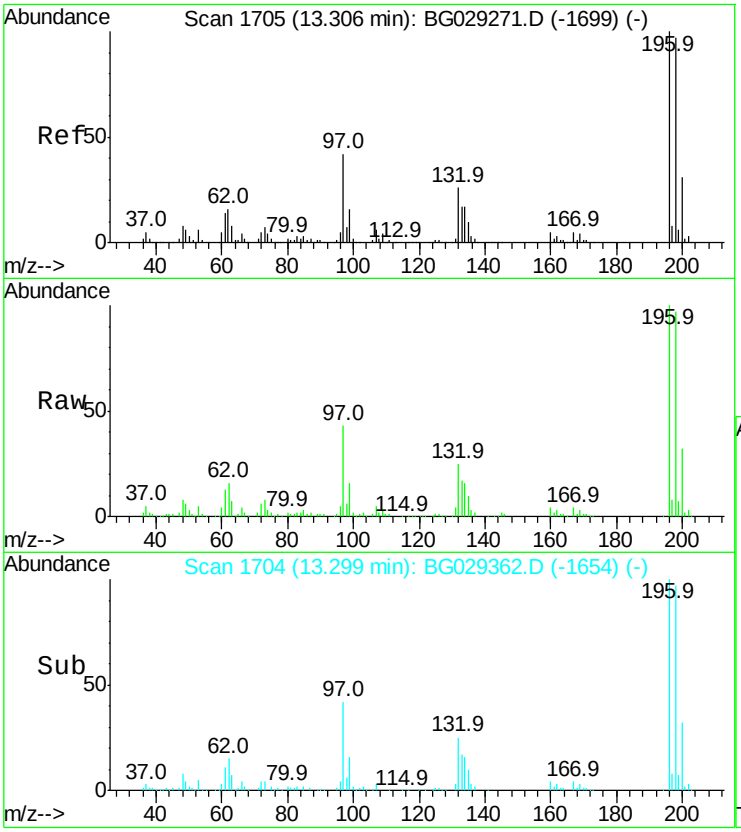


#42
2,4,6-Trichlorophenol
Concen: 30.036 ng
RT: 13.22 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:196 Resp: 121992

Ion	Ratio	Lower	Upper
196	100		
198	93.2	78.2	117.2
200	30.6	24.6	36.8



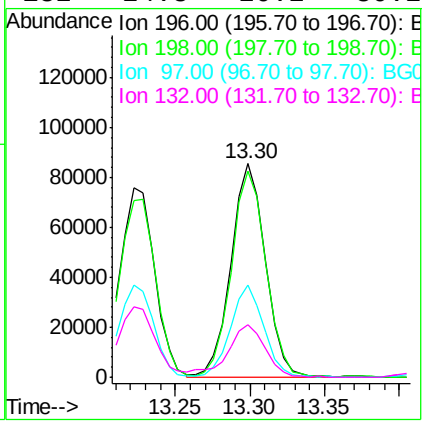


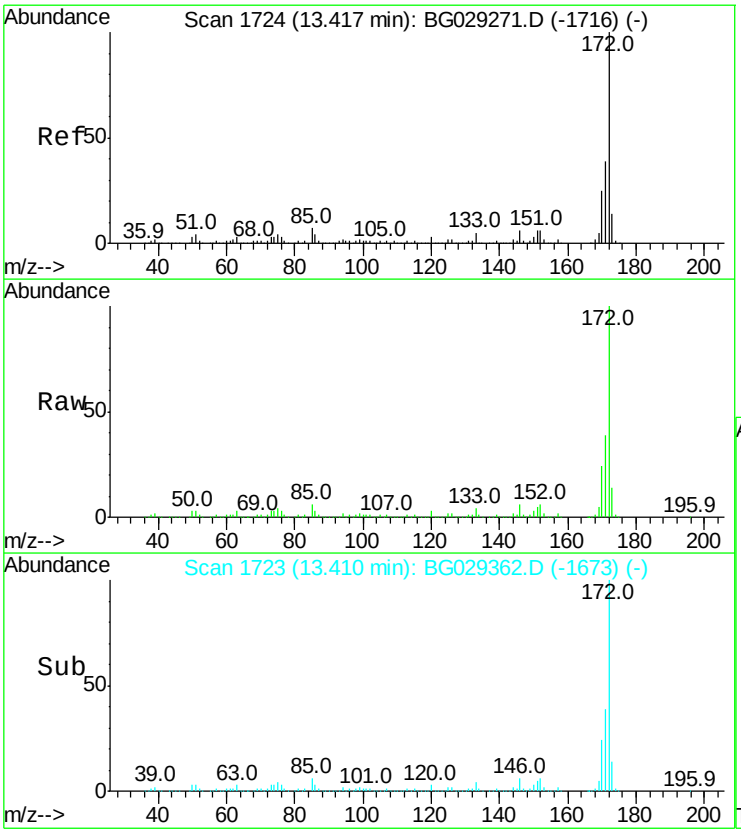
#43
2,4,5-Trichlorophenol
Concen: 32.690 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 136355

Ion	Ratio	Lower	Upper
196	100		
198	96.7	76.2	114.4
97	42.9	38.7	58.1
132	24.8	20.2	30.2

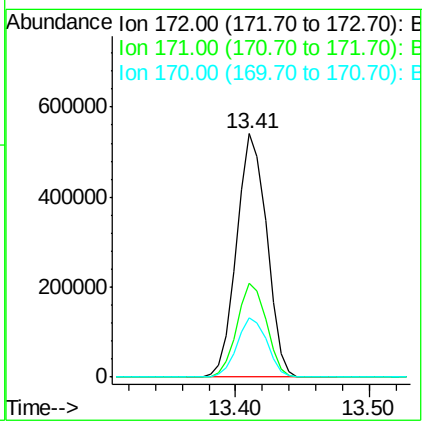


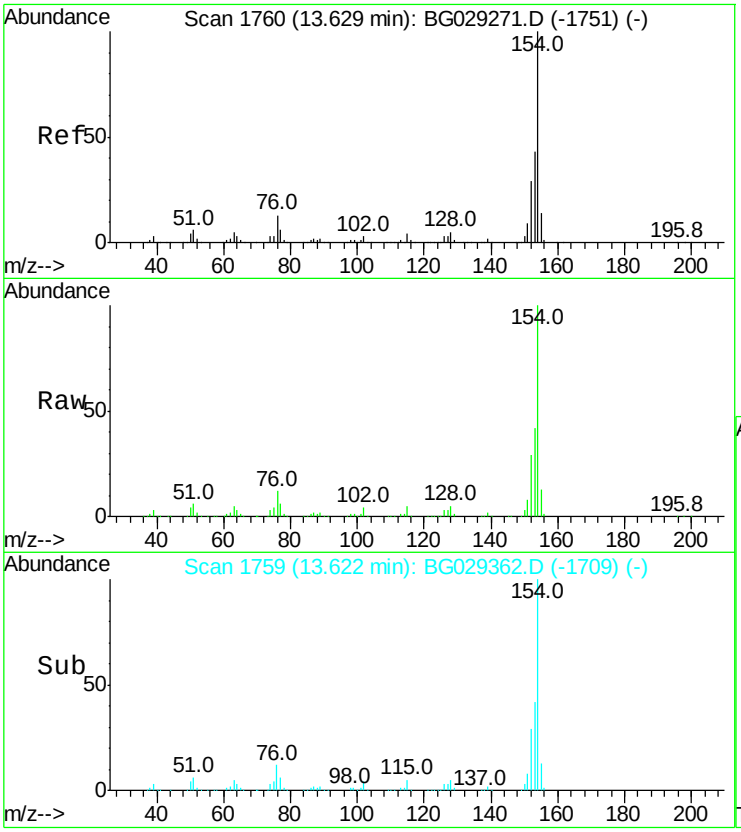


#44
2-Fluorobiphenyl
Concen: 69.593 ng
RT: 13.41 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:172 Resp: 840861

Ion	Ratio	Lower	Upper
172	100		
171	38.7	30.0	45.0
170	24.4	19.5	29.3



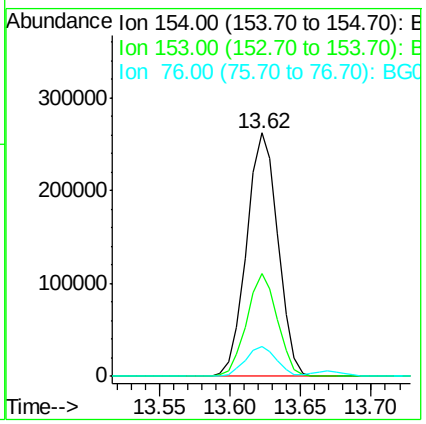


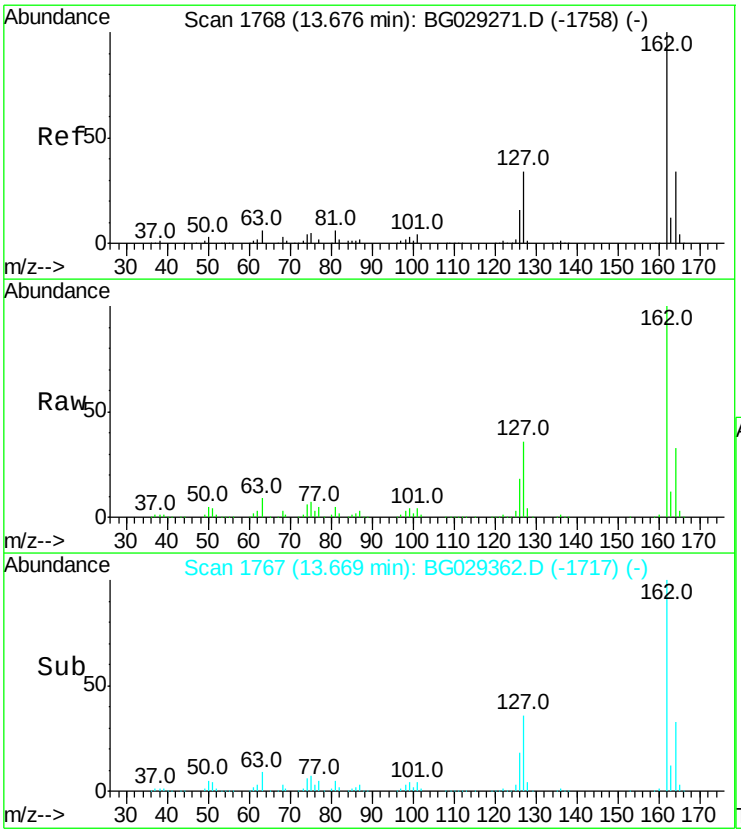
#45
1,1'-Biphenyl
Concen: 26.839 ng
RT: 13.62 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 408811

Ion	Ratio	Lower	Upper
154	100		
153	42.3	19.8	59.8
76	12.5	0.0	31.9

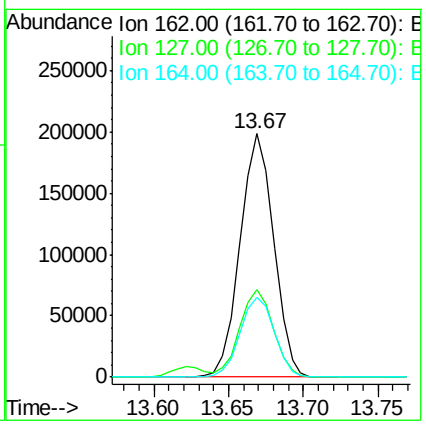


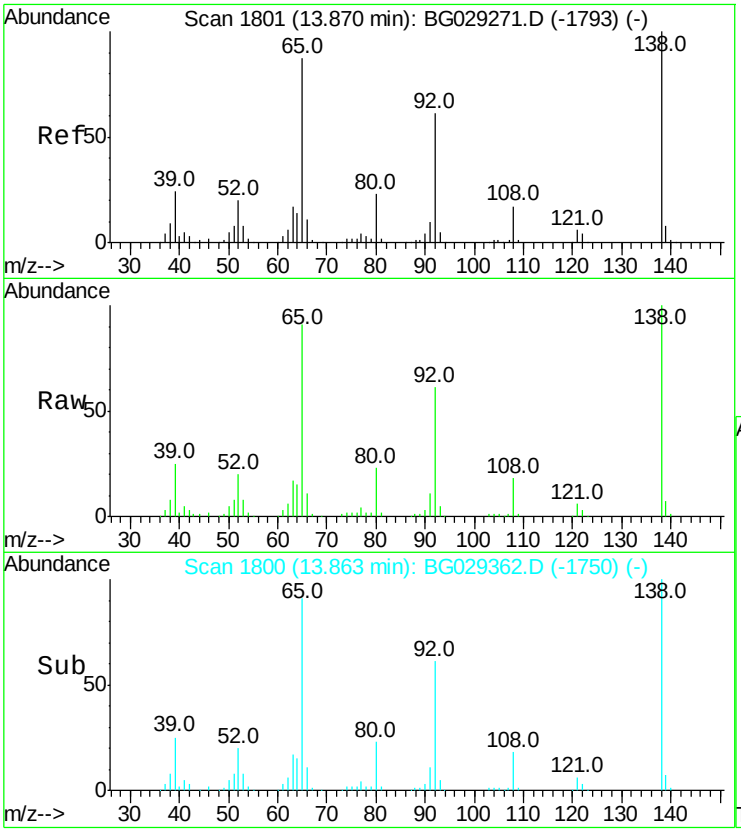


#46
2-Chloronaphthalene
Concen: 27.824 ng
RT: 13.67 min Scan# 1767
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:162 Resp: 309131

Ion	Ratio	Lower	Upper
162	100		
127	36.1	30.7	46.1
164	32.6	26.0	39.0



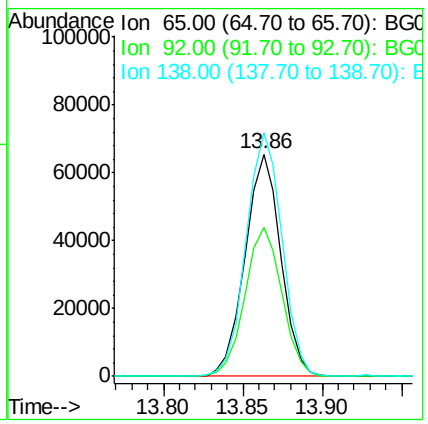


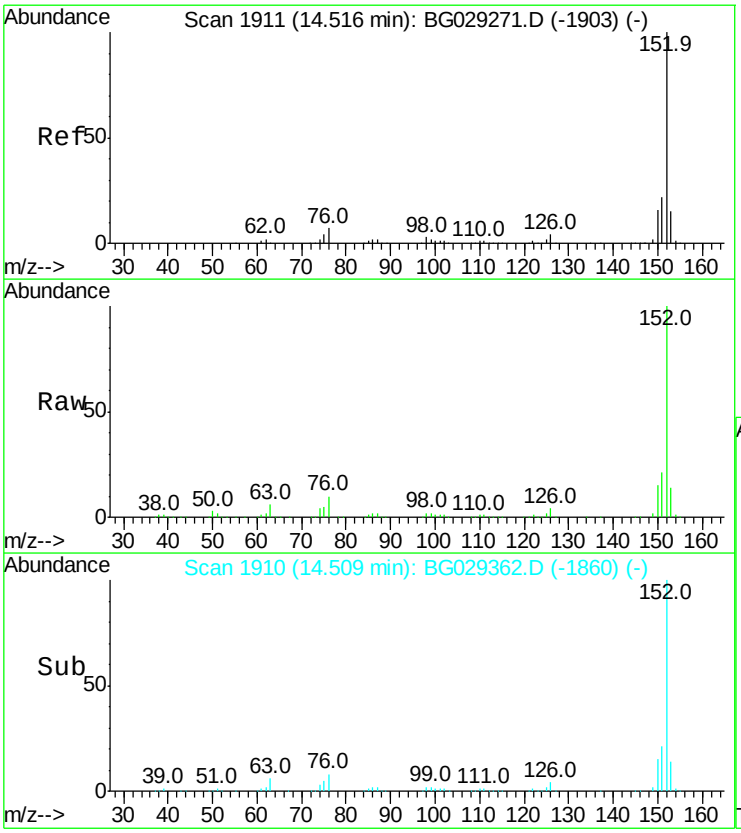
#47
2-Nitroaniline
Concen: 33.508 ng
RT: 13.86 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 102256

Ion	Ratio	Lower	Upper
65	100		
92	66.9	54.6	82.0
138	109.7	72.9	109.3#

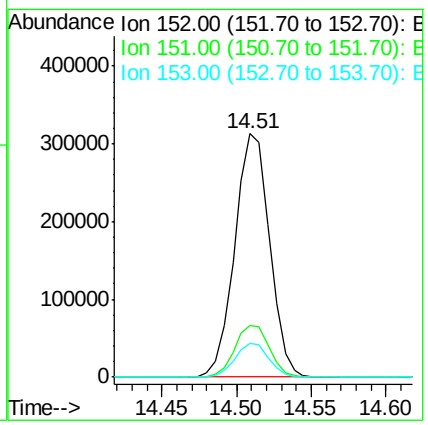


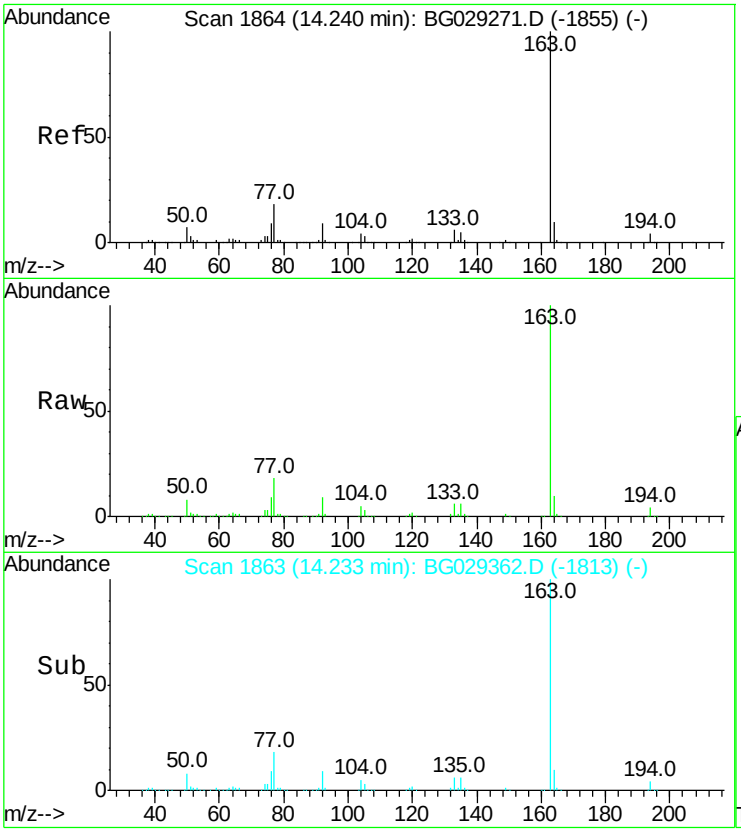


#48
Acenaphthylene
Concen: 29.151 ng
RT: 14.51 min Scan# 1910
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:152 Resp: 506887

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.2	25.8
153	14.0	10.2	15.4



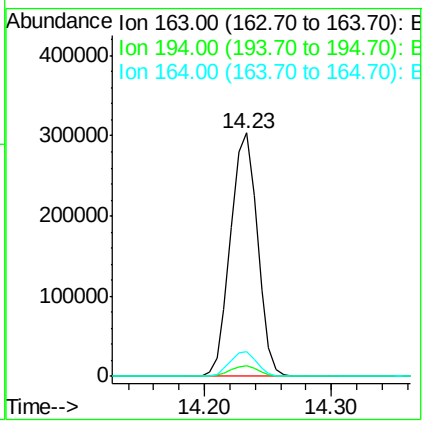


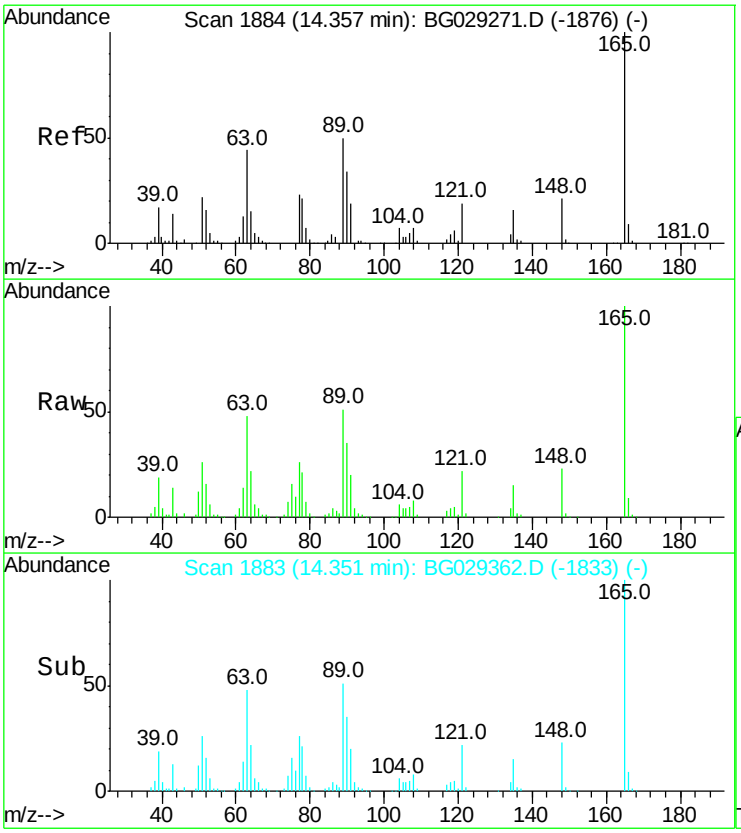
#49
Dimethylphthalate
Concen: 32.167 ng
RT: 14.23 min Scan# 1863
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 444751

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.2
164	10.1	8.2	12.4

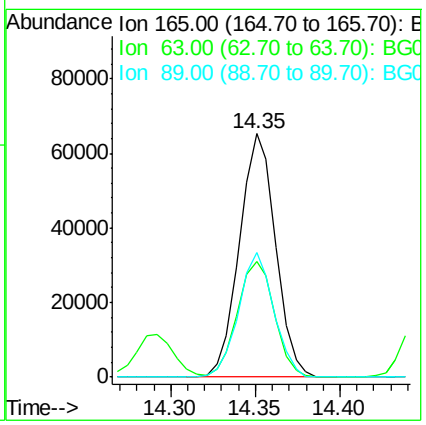


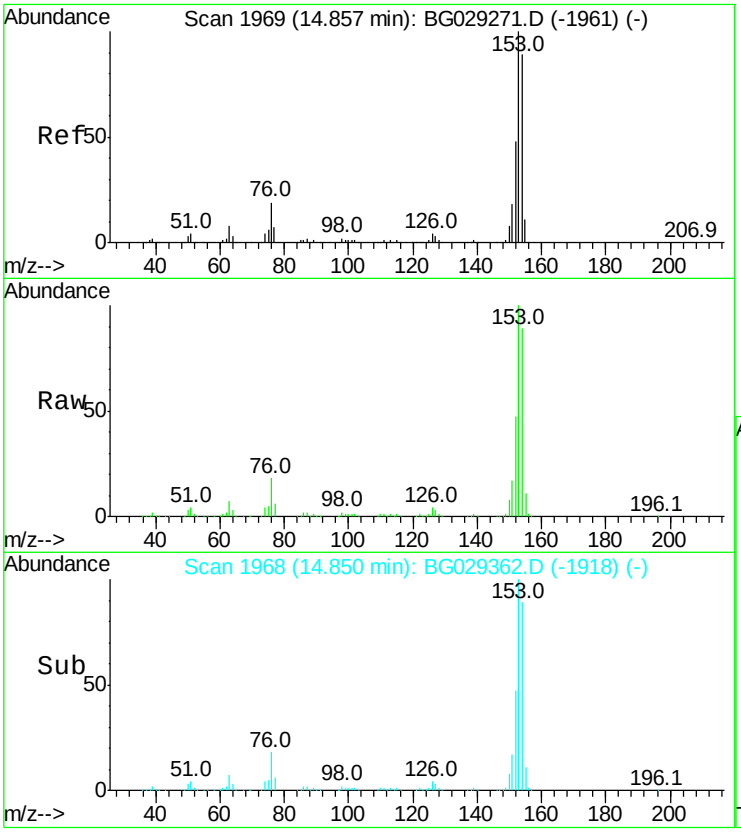


#50
2,6-Dinitrotoluene
Concen: 33.410 ng
RT: 14.35 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:165 Resp: 96837

Ion	Ratio	Lower	Upper
165	100		
63	47.6	52.7	79.1#
89	51.3	49.2	73.8



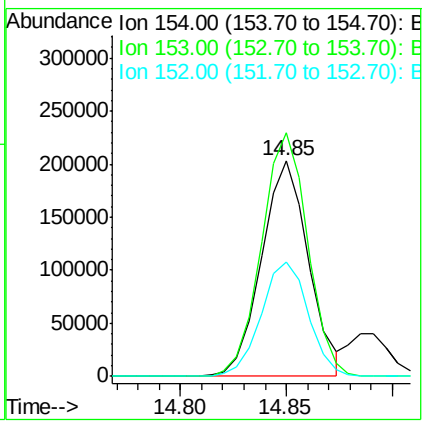


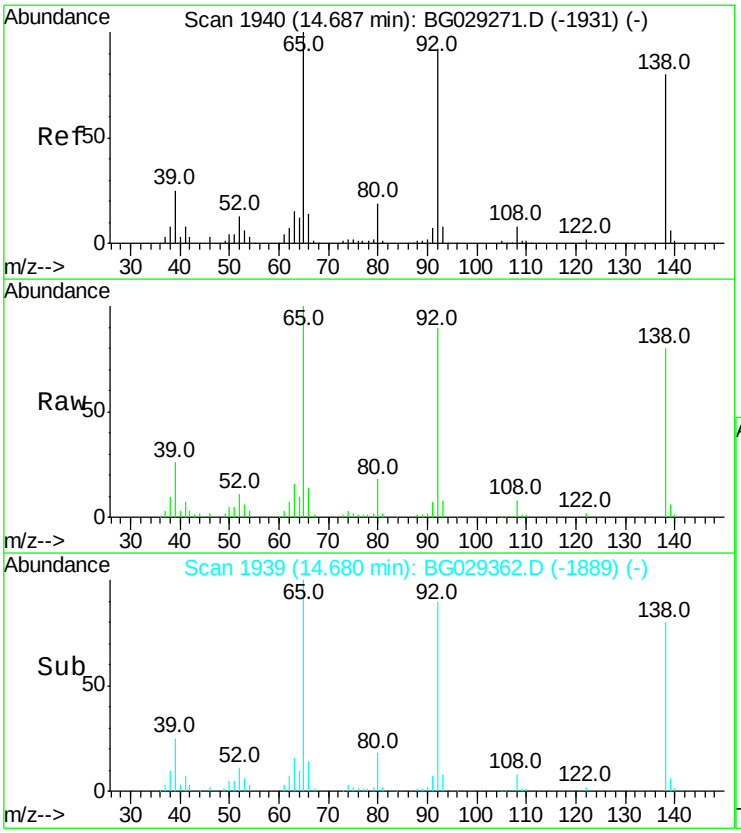
#51
Acenaphthene
Concen: 27.728 ng
RT: 14.85 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 313697

Ion	Ratio	Lower	Upper
154	100		
153	113.0	90.4	135.6
152	53.3	41.6	62.4

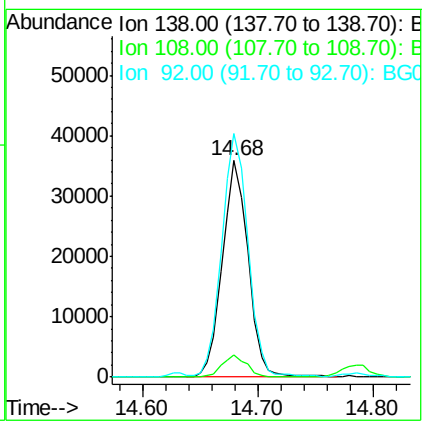


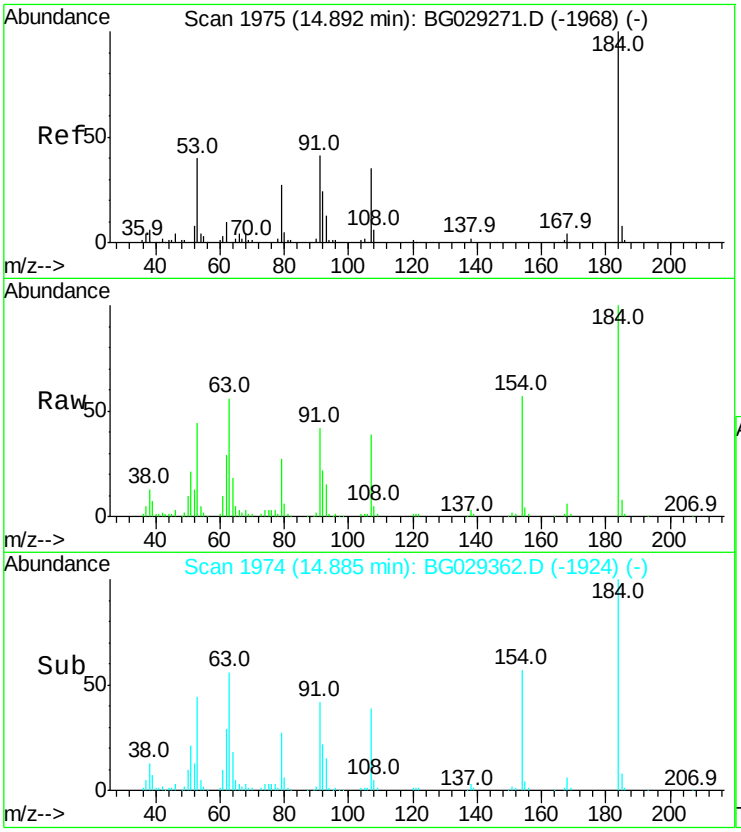


#52
3-Nitroaniline
Concen: 17.762 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:138 Resp: 55553

Ion	Ratio	Lower	Upper
138	100		
108	10.1	17.5	26.3#
92	112.4	105.8	158.8



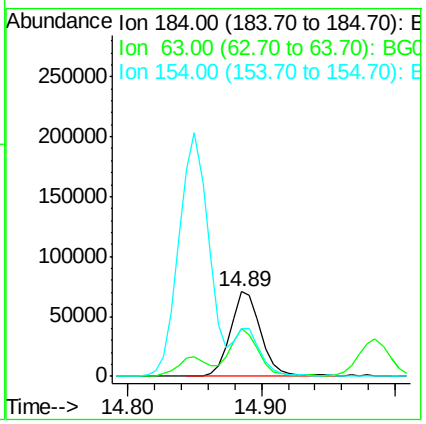


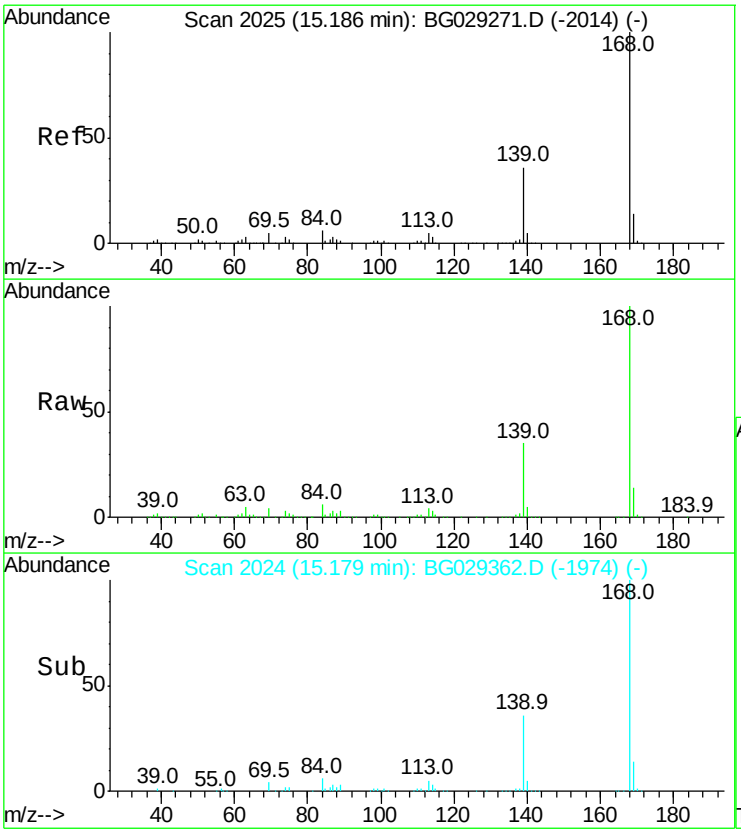
#53
2,4-Dinitrophenol
Concen: 70.964 ng
RT: 14.89 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 111961

Ion	Ratio	Lower	Upper
184	100		
63	56.1	59.8	89.8#
154	57.2	101.8	152.8#

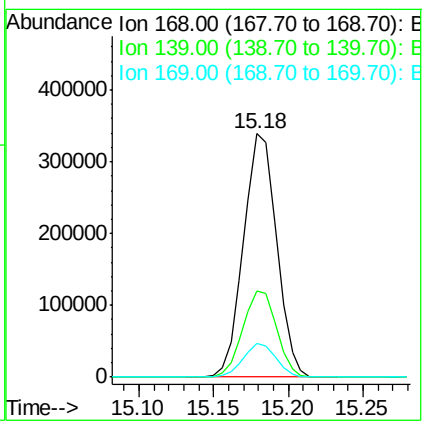


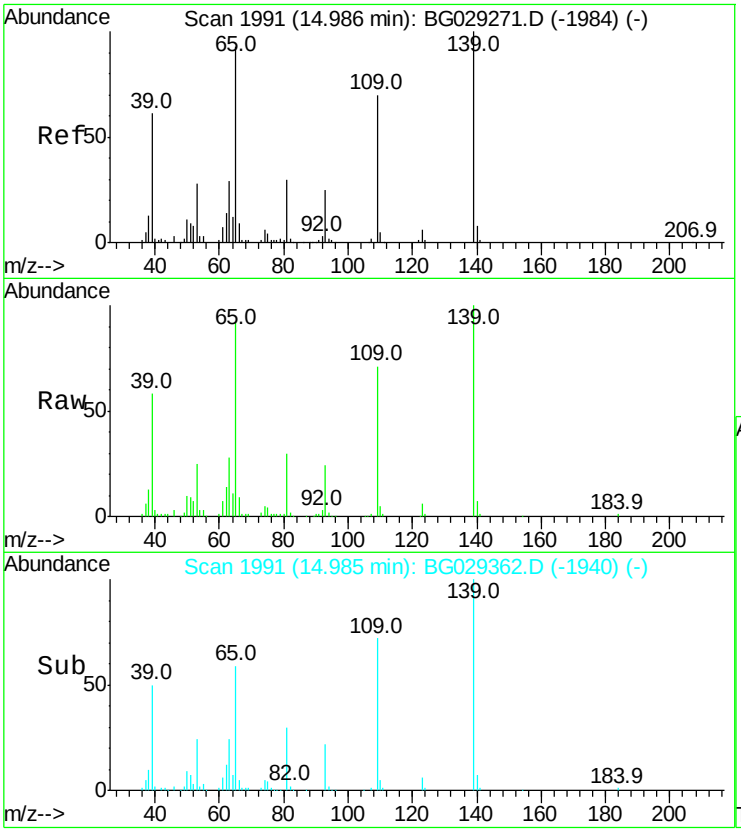


#54
Dibenzofuran
Concen: 32.215 ng
RT: 15.18 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:168 Resp: 520298

Ion	Ratio	Lower	Upper
168	100		
139	35.3	28.6	43.0
169	14.1	11.2	16.8



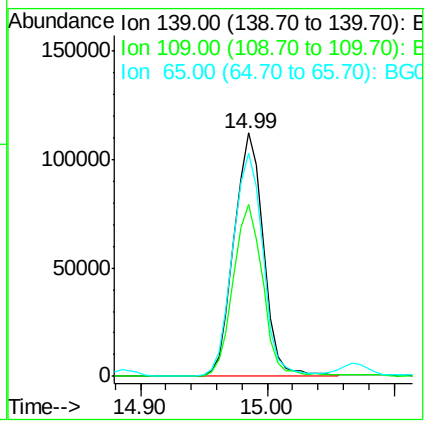


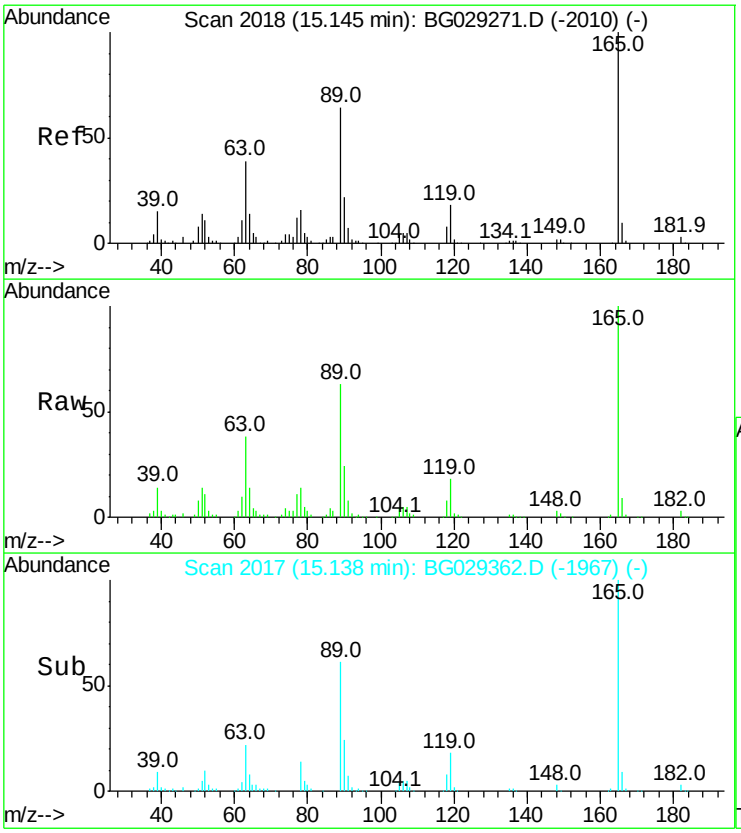
#55
4-Nitrophenol
Concen: 70.160 ng
RT: 14.99 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 180908

Ion	Ratio	Lower	Upper
139	100		
109	70.8	62.2	102.2
65	91.8	97.2	137.2#

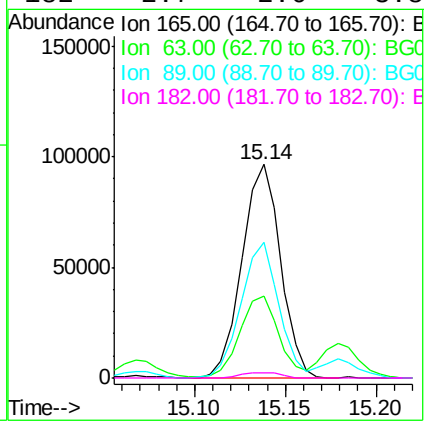


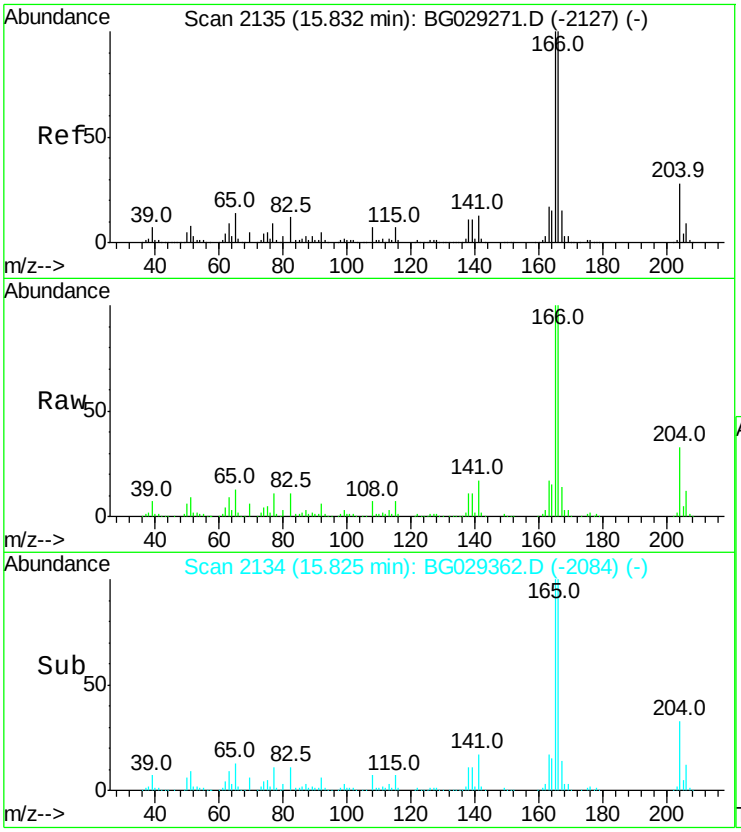


#56
2,4-Dinitrotoluene
Concen: 36.376 ng
RT: 15.14 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:165 Resp: 142727

Ion	Ratio	Lower	Upper
165	100		
63	38.1	42.0	63.0#
89	63.3	66.9	100.3#
182	2.7	2.6	3.8



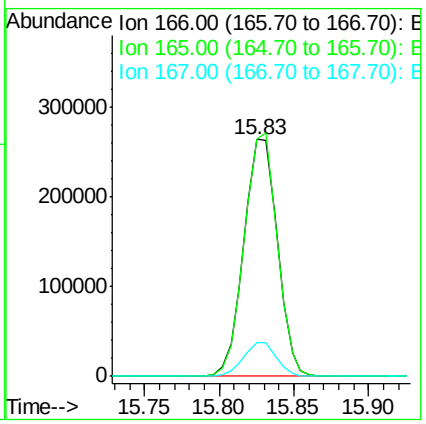


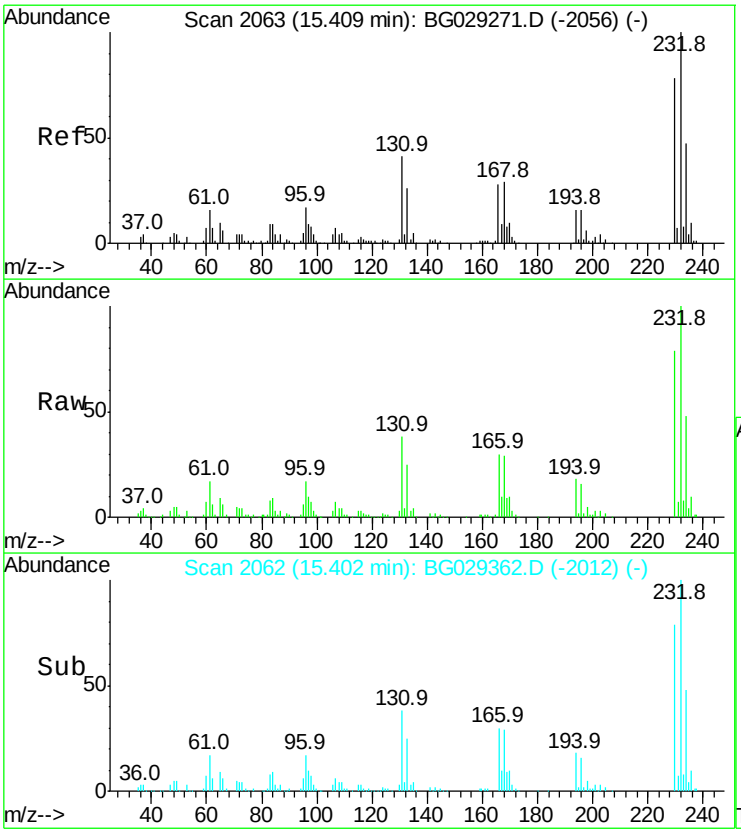
#57
Fluorene
Concen: 30.803 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 410975

Ion	Ratio	Lower	Upper
166	100		
165	100.3	80.6	121.0
167	14.3	10.4	15.6

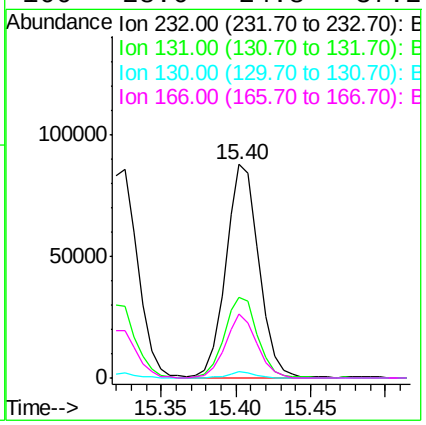


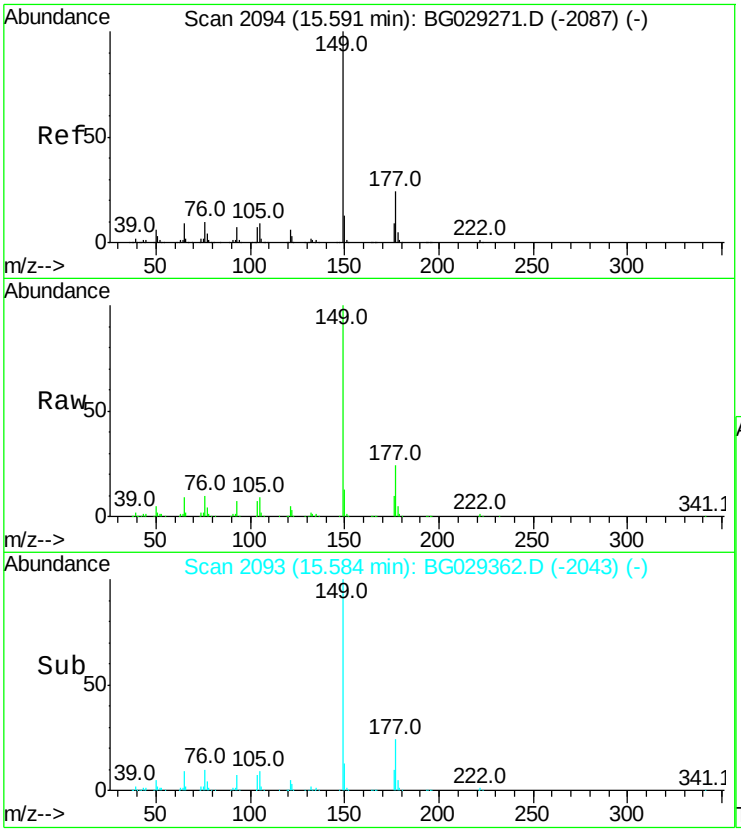


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.744 ng
RT: 15.40 min Scan# 2062
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:232 Resp: 134828

Ion	Ratio	Lower	Upper
232	100		
131	38.6	33.5	50.3
130	2.3	2.2	3.2
166	28.6	24.8	37.2



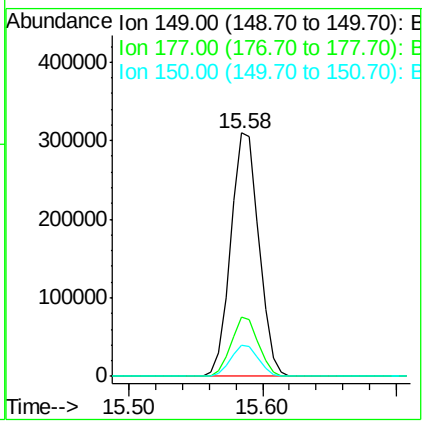


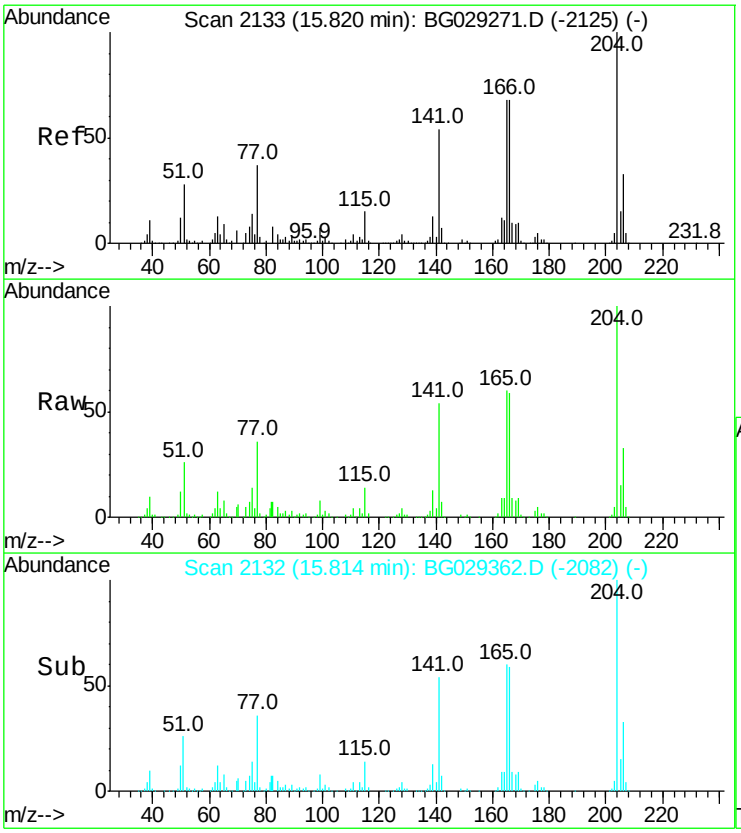
#59
Diethylphthalate
Concen: 32.935 ng
RT: 15.58 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 453822

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.5	27.7
150	12.7	10.2	15.2

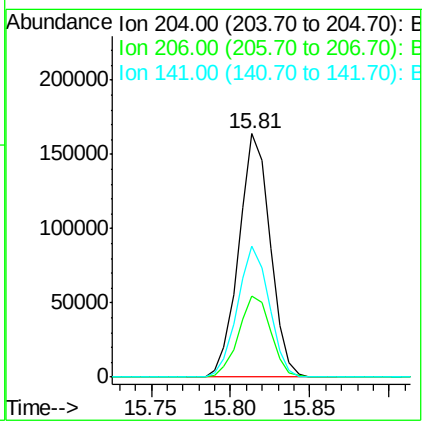


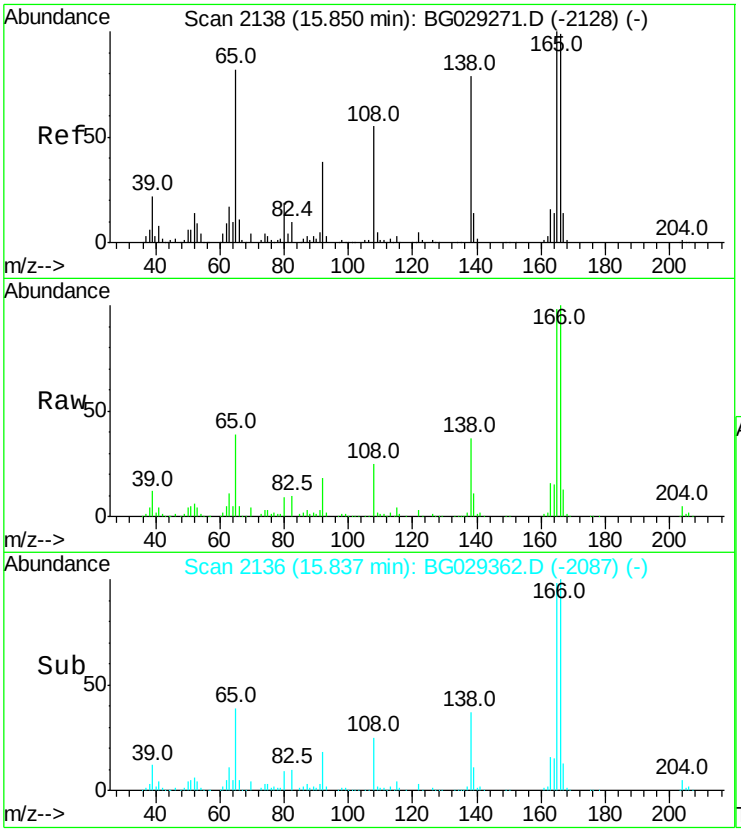


#60
4-Chlorophenyl-phenylether
Concen: 31.644 ng
RT: 15.81 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:204 Resp: 225103

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.2	39.2
141	53.7	45.8	68.6



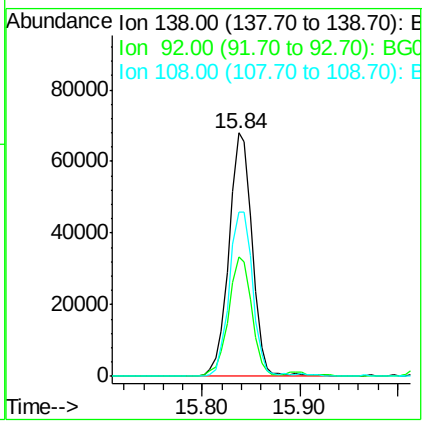


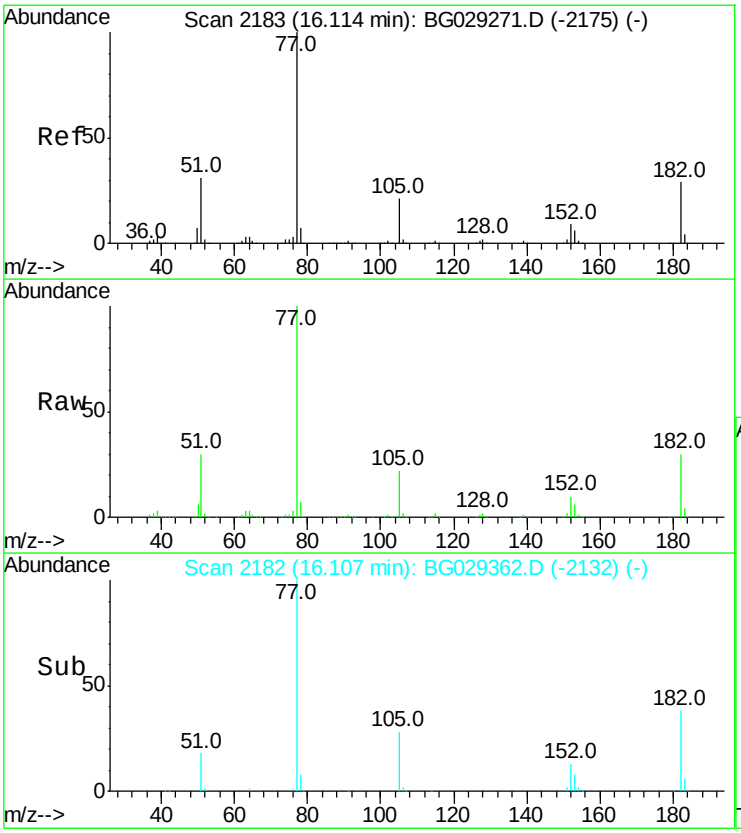
#61
4-Nitroaniline
Concen: 35.183 ng
RT: 15.84 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 112991

Ion	Ratio	Lower	Upper
138	100		
92	49.3	40.1	80.1
108	67.7	65.4	105.4

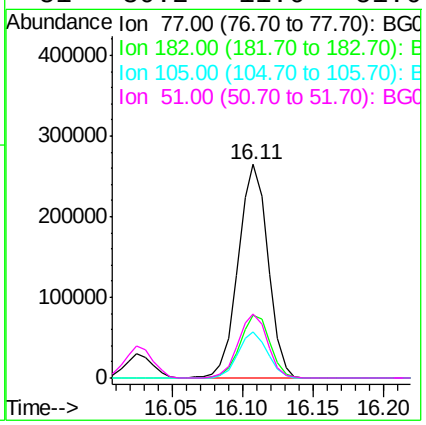


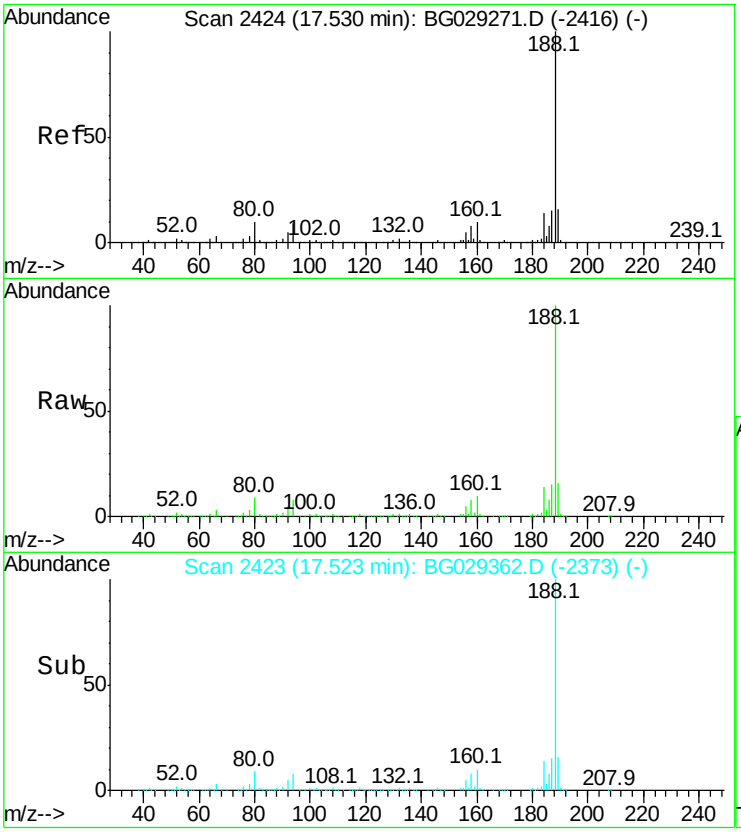


#62
Azobenzene
Concen: 33.646 ng
RT: 16.11 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion: 77 Resp: 390950

Ion	Ratio	Lower	Upper
77	100		
182	29.6	7.4	47.4
105	21.7	0.3	40.3
51	30.2	11.6	51.6



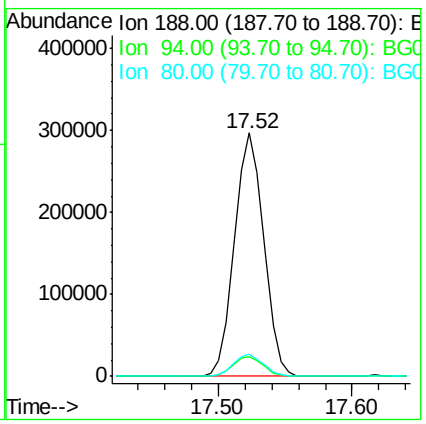


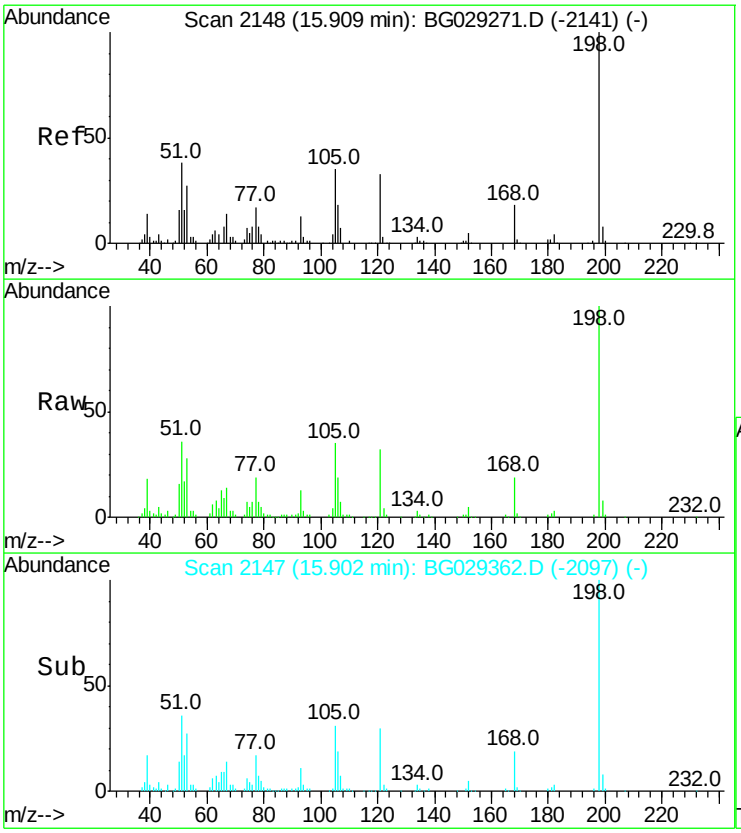
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 450979

Ion	Ratio	Lower	Upper
188	100		
94	7.9	6.9	10.3
80	9.3	7.7	11.5

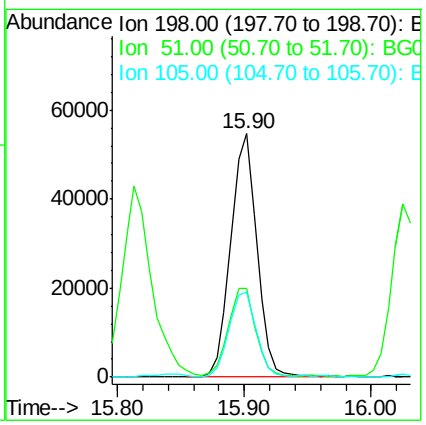


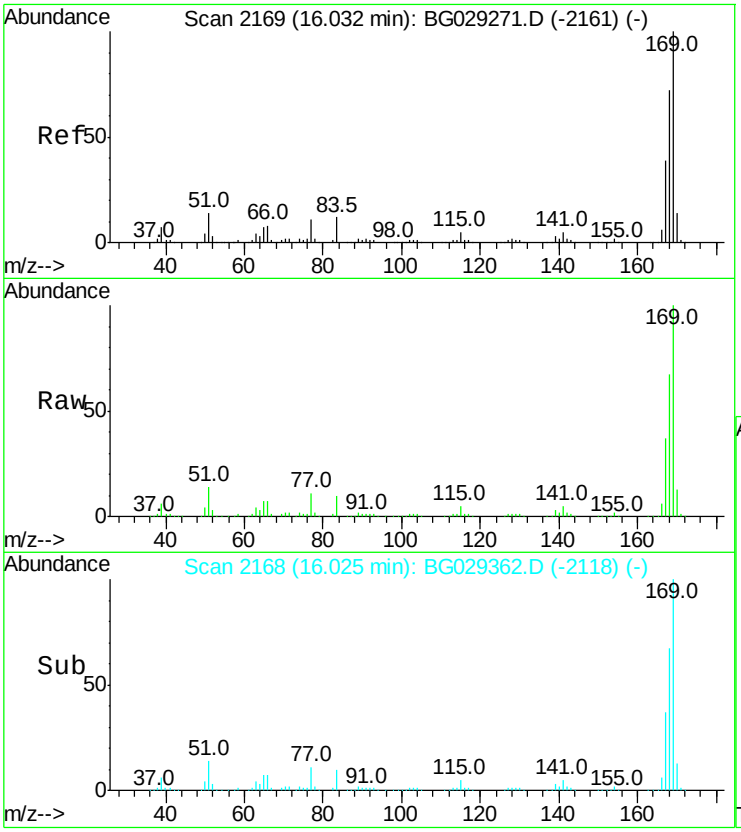


#64
4,6-Dinitro-2-methylphenol
Concen: 32.259 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:198 Resp: 78037

Ion	Ratio	Lower	Upper
198	100		
51	36.5	30.6	70.6
105	34.7	23.8	63.8



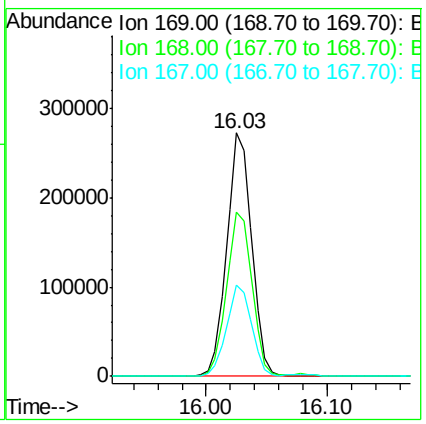


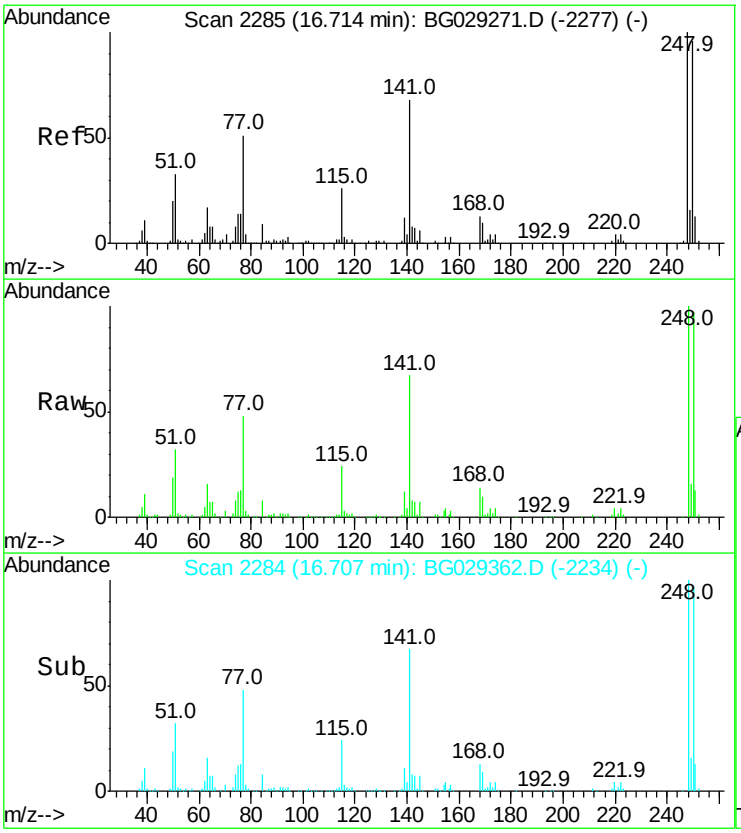
#65
n-Nitrosodiphenylamine
Concen: 28.928 ng
RT: 16.03 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 390805

Ion	Ratio	Lower	Upper
169	100		
168	67.5	55.7	83.5
167	37.3	30.1	45.1

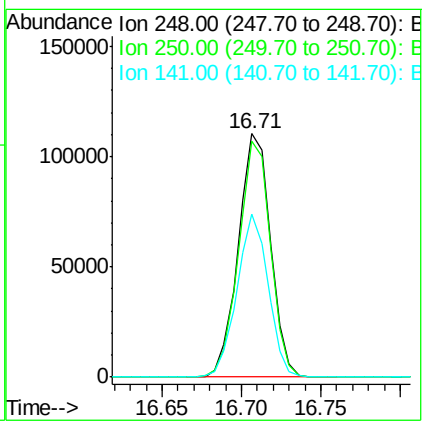


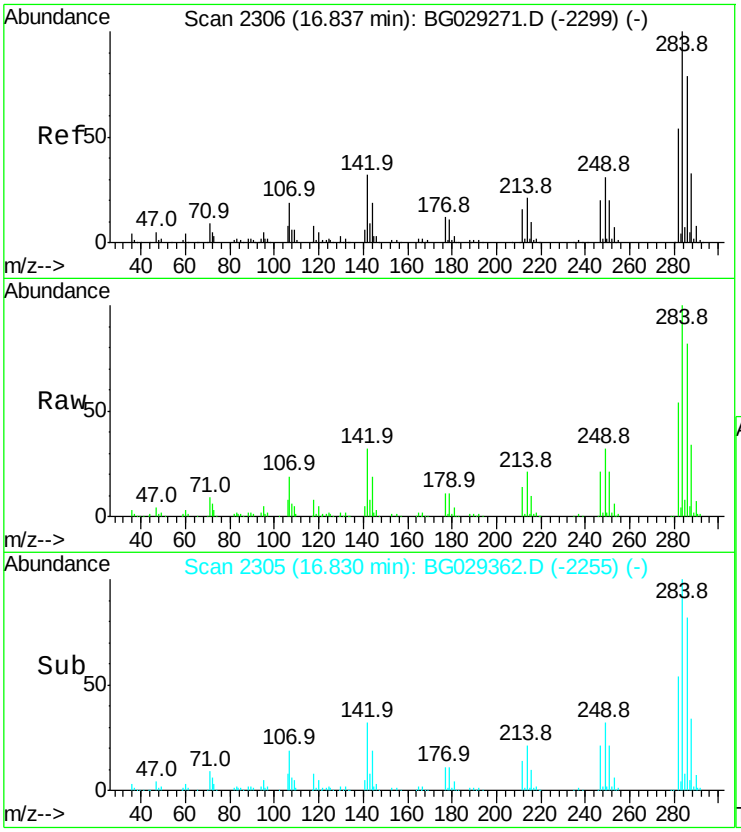


#66
4-Bromophenyl-phenylether
Concen: 30.019 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:248 Resp: 155347

Ion	Ratio	Lower	Upper
248	100		
250	97.0	77.1	115.7
141	67.0	50.8	76.2



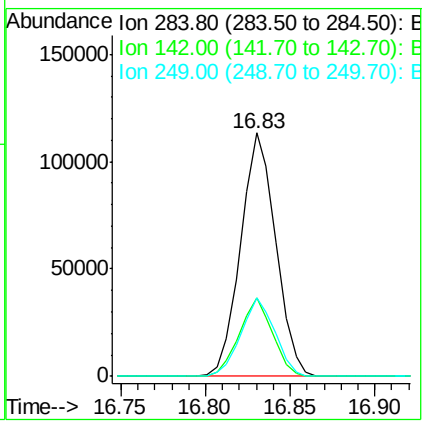


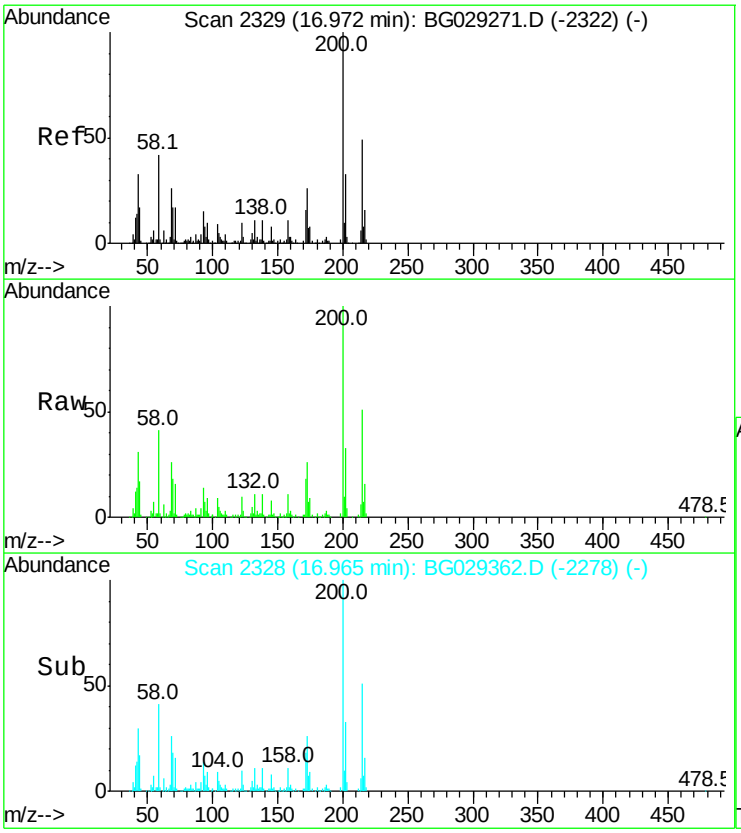
#67
Hexachlorobenzene
Concen: 28.024 ng
RT: 16.83 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 164267

Ion	Ratio	Lower	Upper
284	100		
142	32.1	26.8	40.2
249	32.2	26.3	39.5

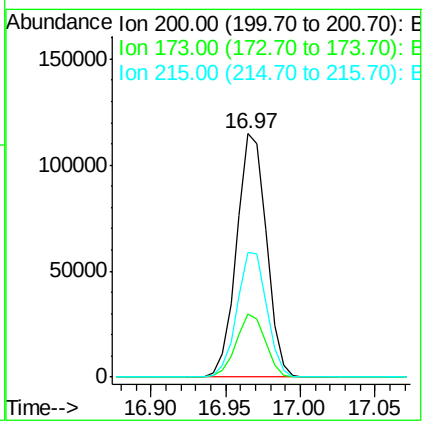


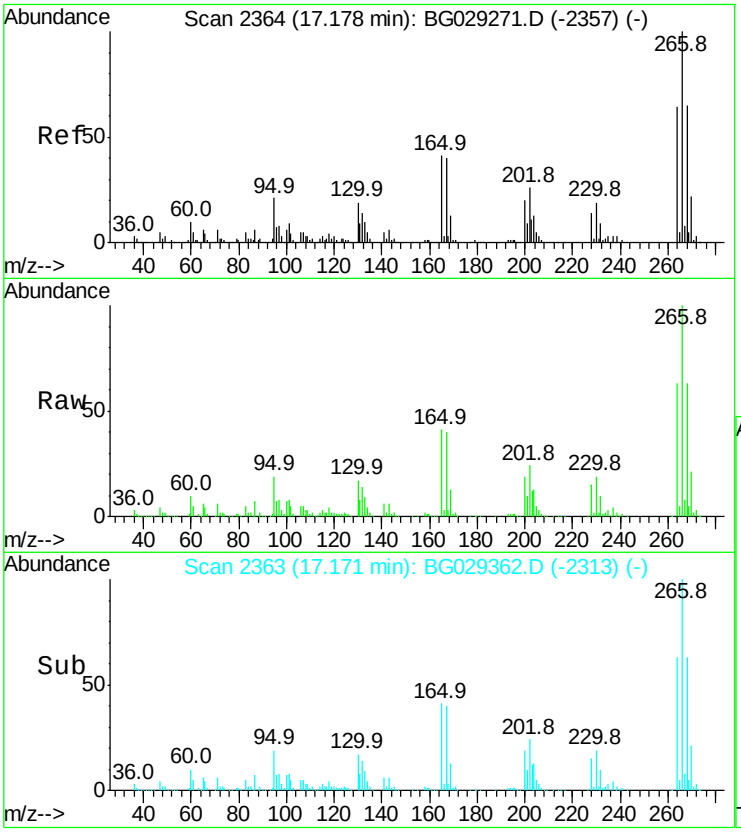


#68
Atrazine
Concen: 32.917 ng
RT: 16.97 min Scan# 2328
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:200 Resp: 158671

Ion	Ratio	Lower	Upper
200	100		
173	26.0	5.2	45.2
215	51.0	30.4	70.4



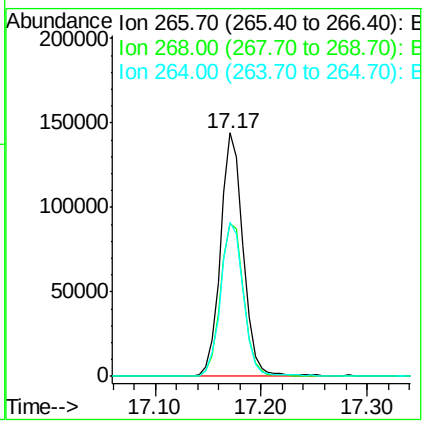


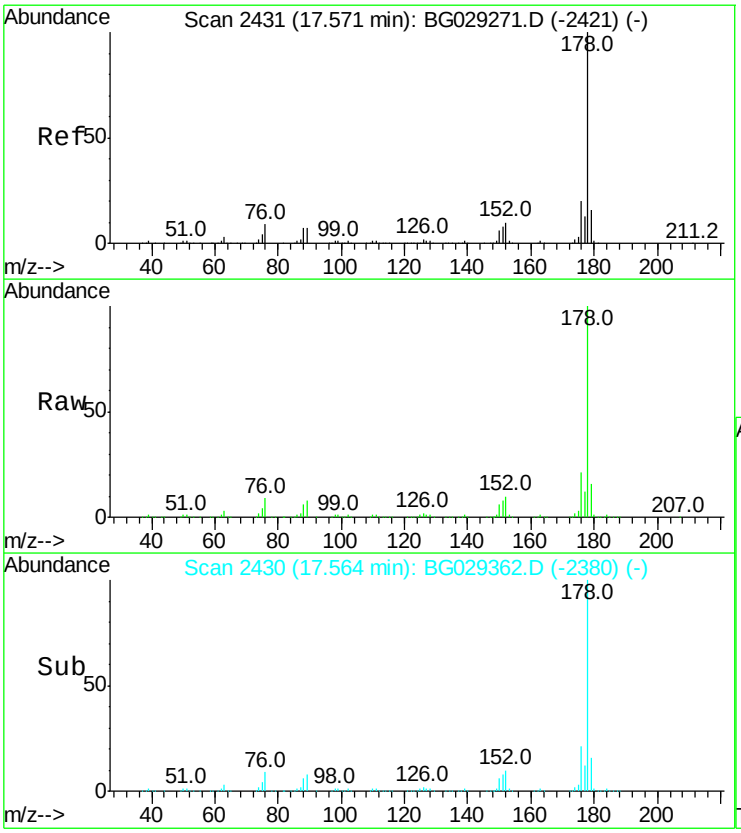
#69
Pentachlorophenol
Concen: 63.744 ng
RT: 17.17 min Scan# 2363
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 214644

Ion	Ratio	Lower	Upper
266	100		
268	62.8	51.1	76.7
264	63.3	49.6	74.4

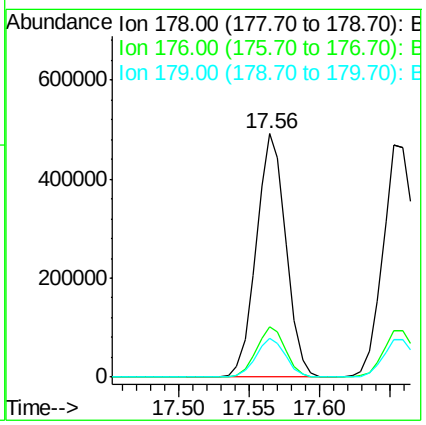


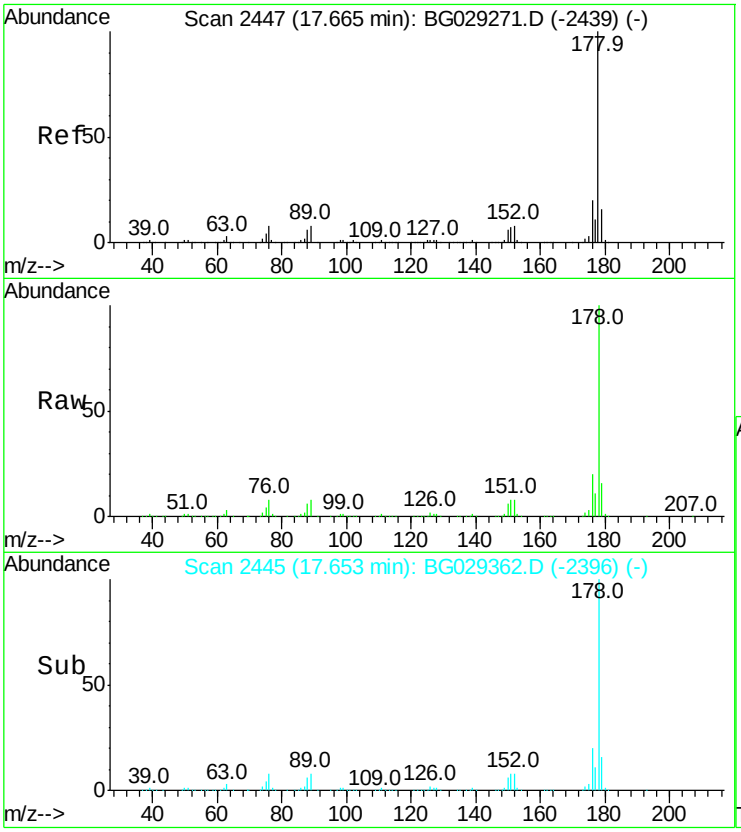


#70
Phenanthrene
Concen: 31.154 ng
RT: 17.56 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:178 Resp: 725820

Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.7	23.5
179	16.0	12.5	18.7



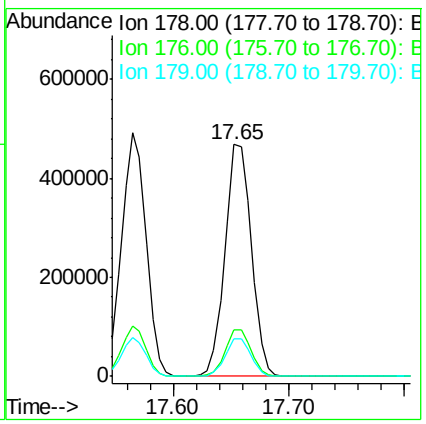


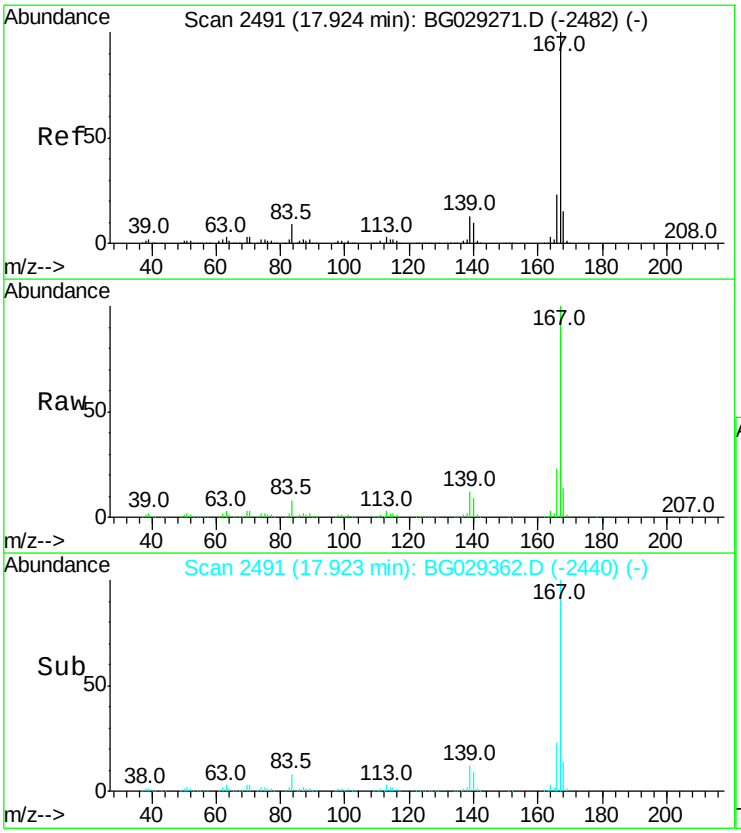
#71
Anthracene
Concen: 31.568 ng
RT: 17.65 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 738502

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.0	24.0
179	16.1	12.5	18.7

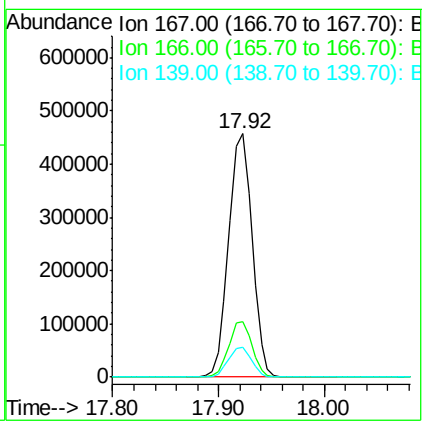


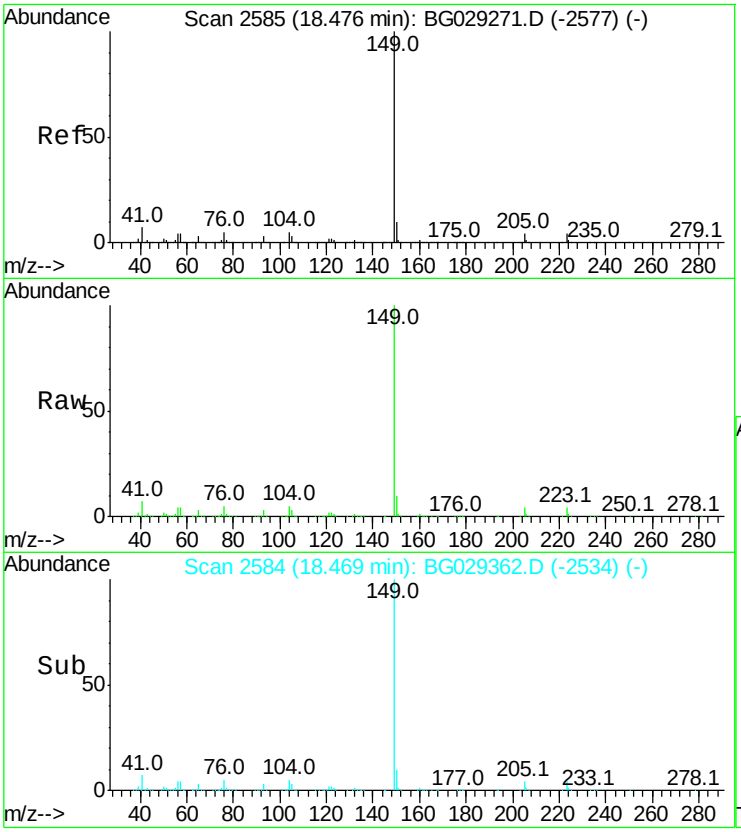


#72
Carbazole
Concen: 31.234 ng
RT: 17.92 min Scan# 2491
Delta R.T. -0.00 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:167 Resp: 701899

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.2	27.4
139	12.4	9.4	14.2



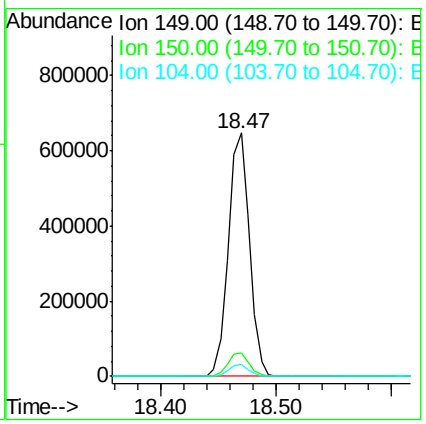


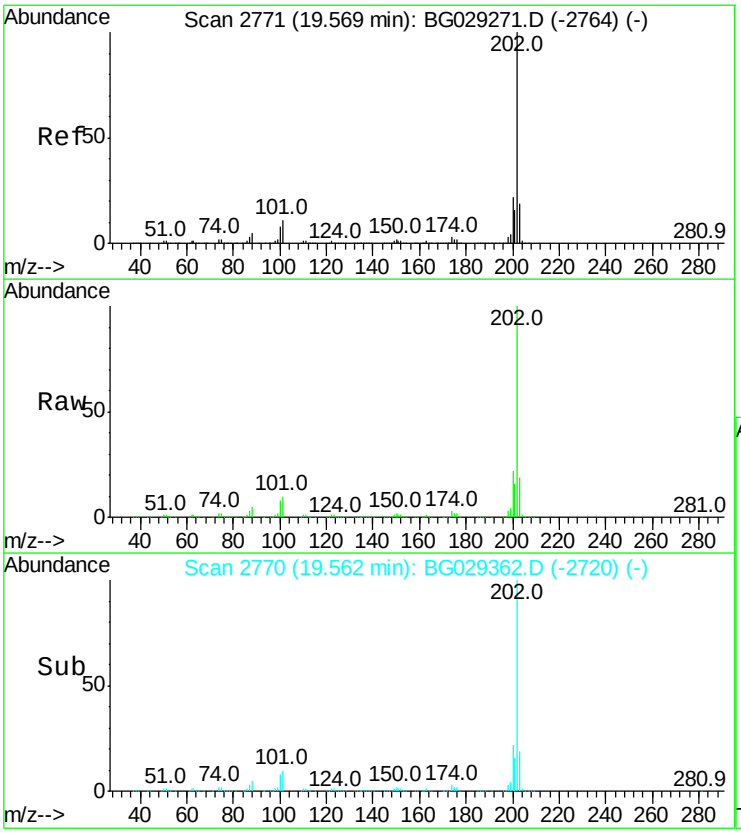
#73
Di-n-butylphthalate
Concen: 31.489 ng
RT: 18.47 min Scan# 2584
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 813884

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.8	3.9	5.9

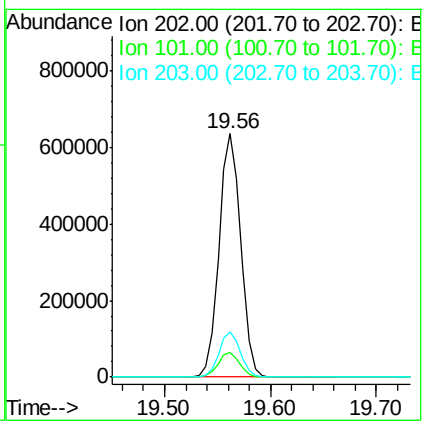


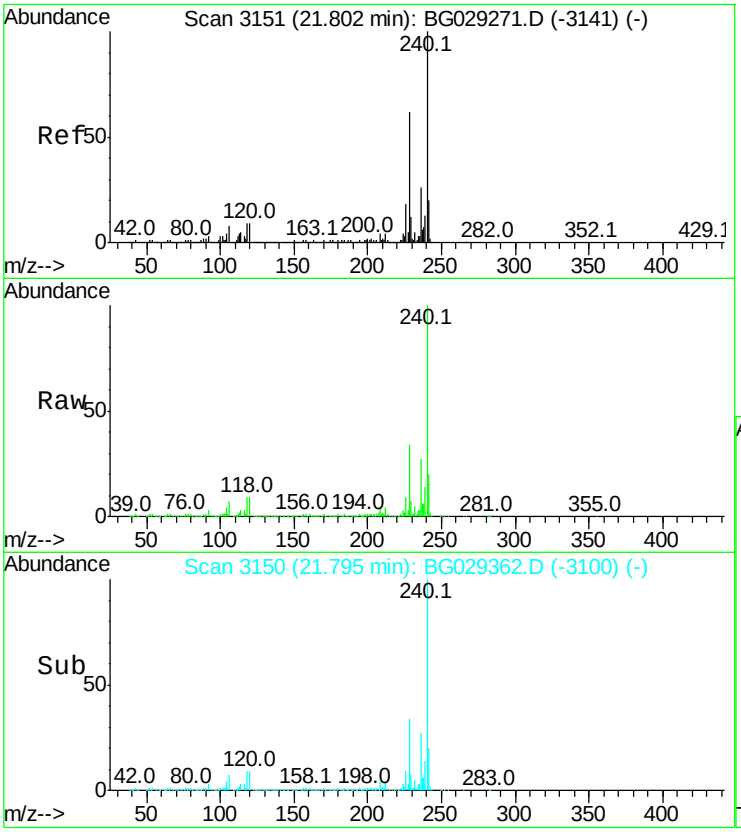


#74
Fluoranthene
Concen: 33.179 ng
RT: 19.56 min Scan# 2770
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:202 Resp: 904121

Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	28.9
203	18.7	0.0	37.5



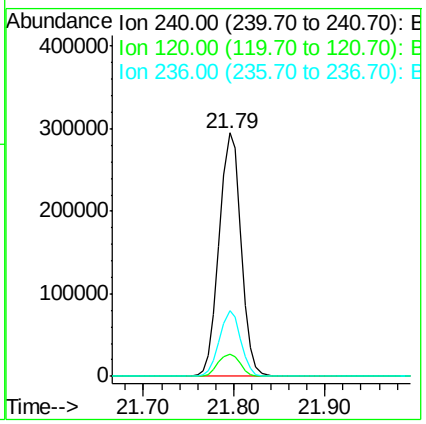


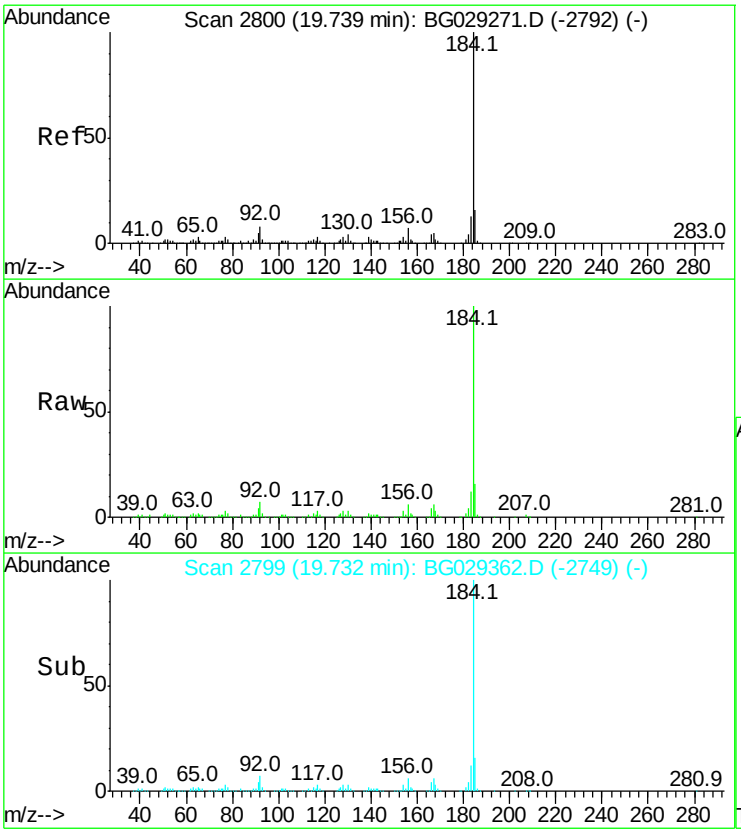
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.79 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 493381

Ion	Ratio	Lower	Upper
240	100		
120	8.9	6.8	10.2
236	26.8	20.9	31.3

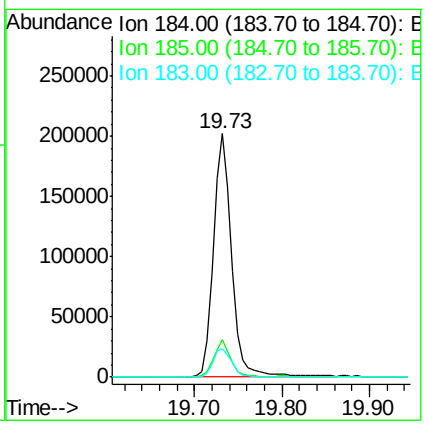


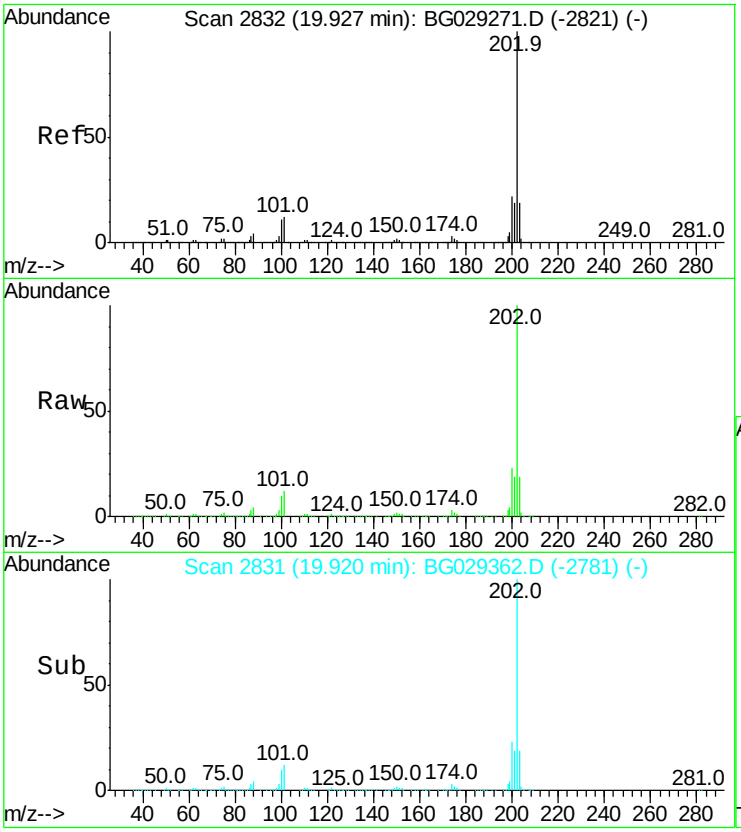


#76
Benzidine
Concen: 19.643 ng
RT: 19.73 min Scan# 2799
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:184 Resp: 292627

Ion	Ratio	Lower	Upper
184	100		
185	15.5	11.1	16.7
183	11.9	10.6	16.0



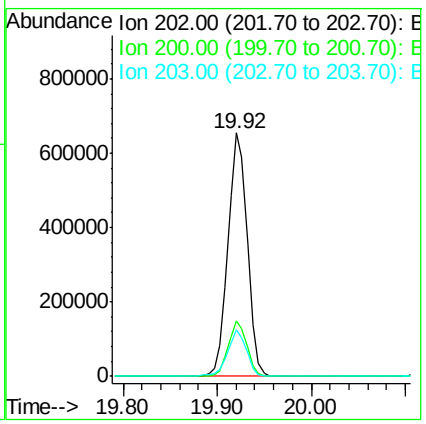


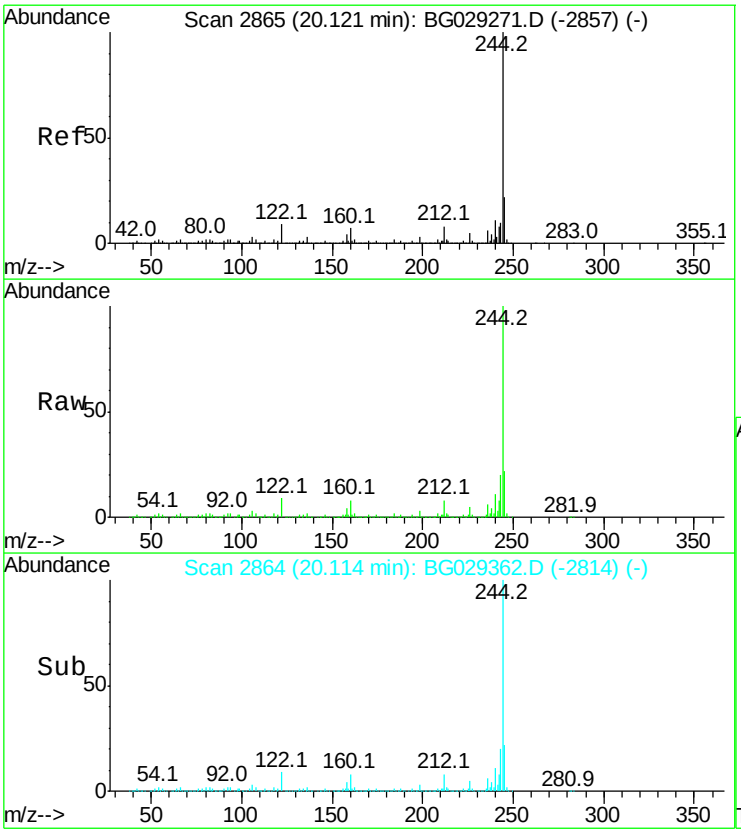
#77
Pyrene
Concen: 31.020 ng
RT: 19.92 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 928421

Ion	Ratio	Lower	Upper
202	100		
200	22.9	16.9	25.3
203	18.9	13.9	20.9

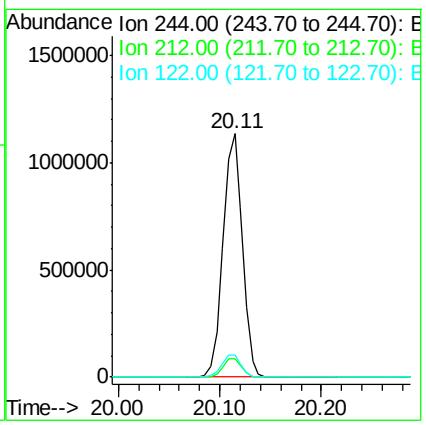


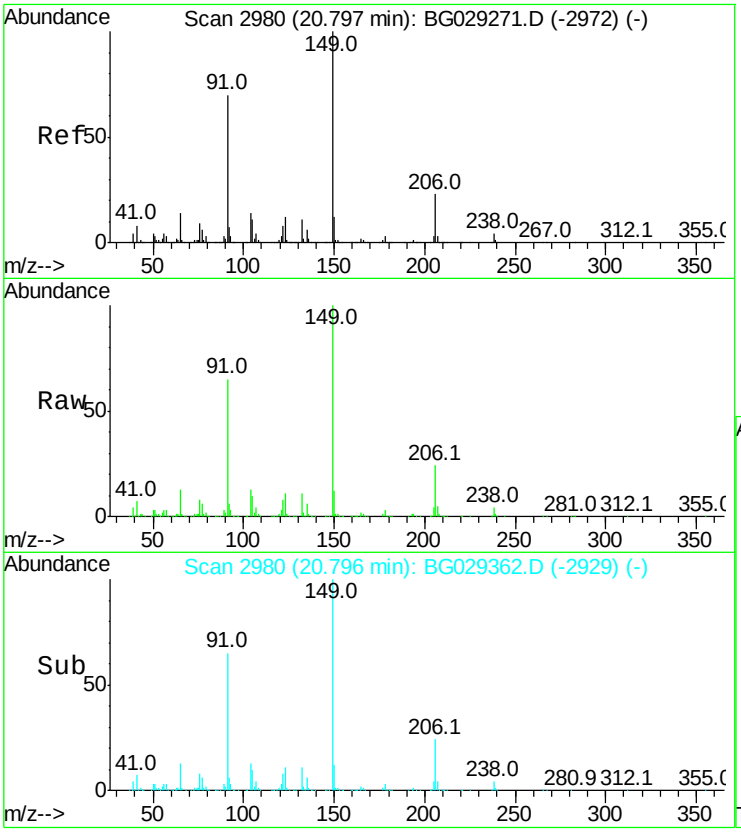


#78
Terphenyl-d14
Concen: 68.704 ng
RT: 20.11 min Scan# 2864
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:244 Resp: 1490024

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.8	8.8
122	9.1	7.0	10.4



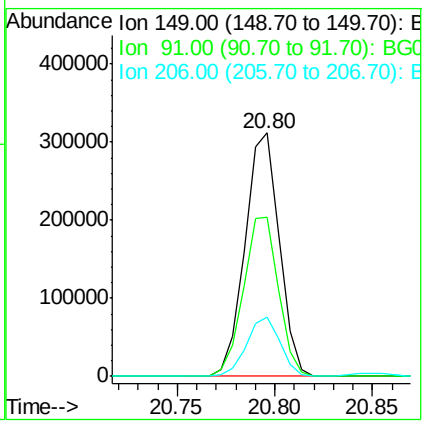


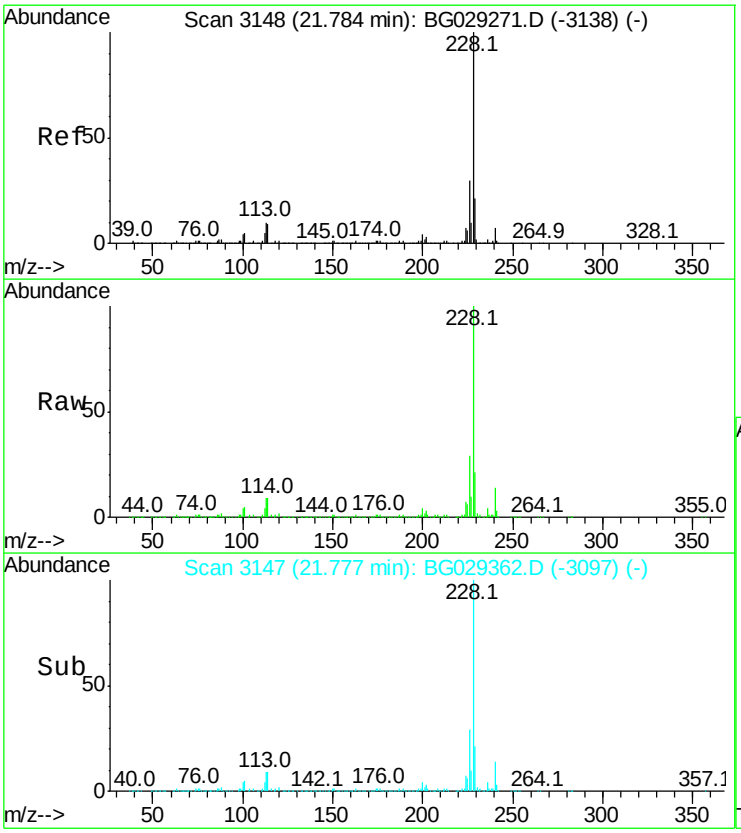
#79
Butylbenzylphthalate
Concen: 29.766 ng
RT: 20.80 min Scan# 2980
Delta R.T. -0.00 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 379546

Ion	Ratio	Lower	Upper
149	100		
91	65.4	62.2	93.2
206	24.2	18.6	27.8

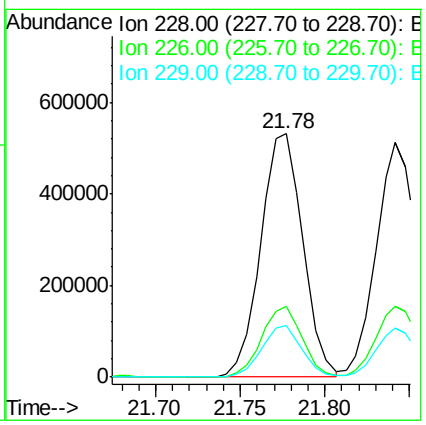


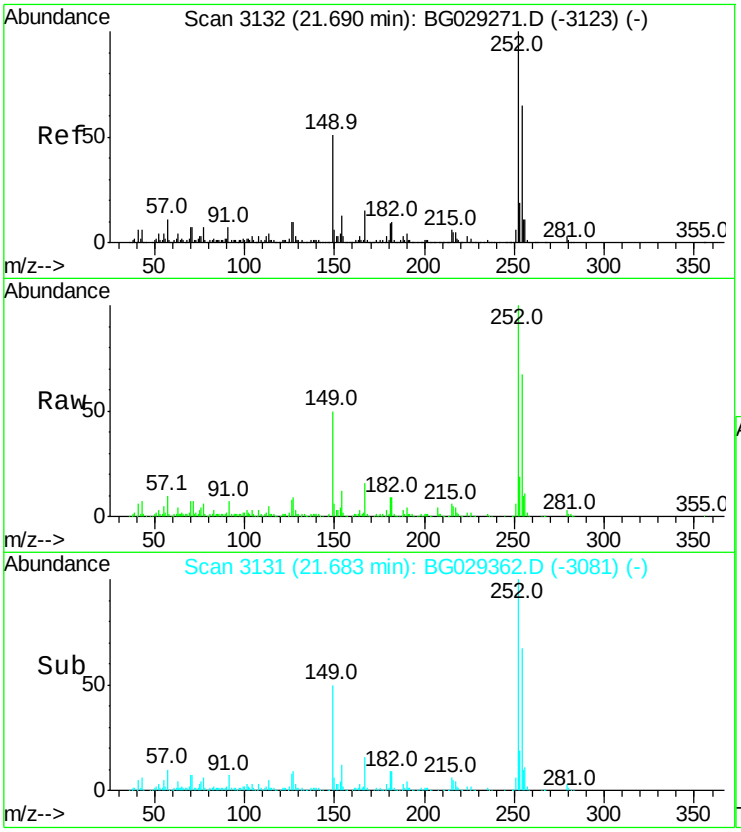


#80
Benzo(a)anthracene
Concen: 31.416 ng
RT: 21.78 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:228 Resp: 910055

Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.7	34.1
229	21.4	16.2	24.2



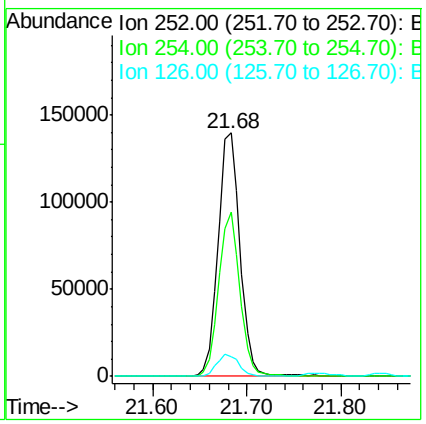


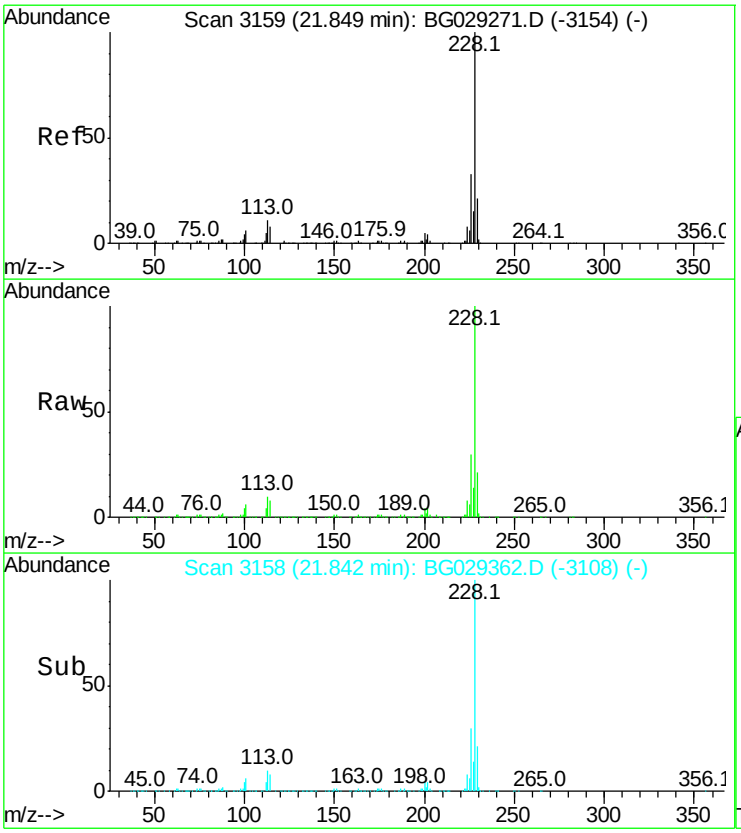
#81
3,3'-Dichlorobenzidine
Concen: 19.055 ng
RT: 21.68 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 227825

Ion	Ratio	Lower	Upper
252	100		
254	67.3	50.8	76.2
126	8.2	7.4	11.2

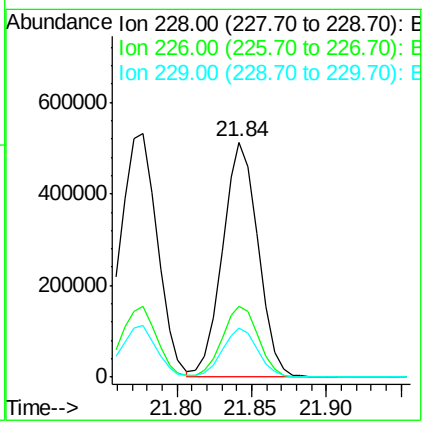


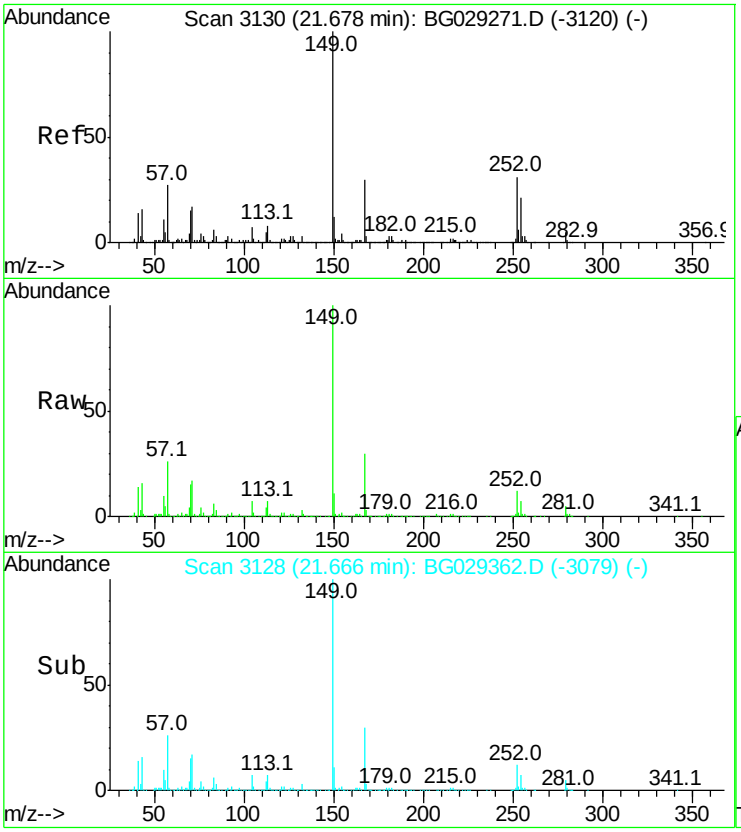


#82
Chrysene
Concen: 30.663 ng
RT: 21.84 min Scan# 3158
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:228 Resp: 850626

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.9	37.3
229	21.1	15.0	22.4



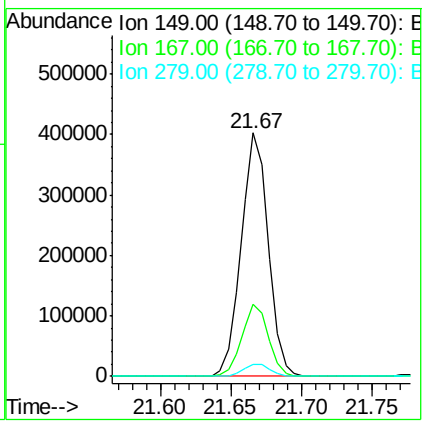


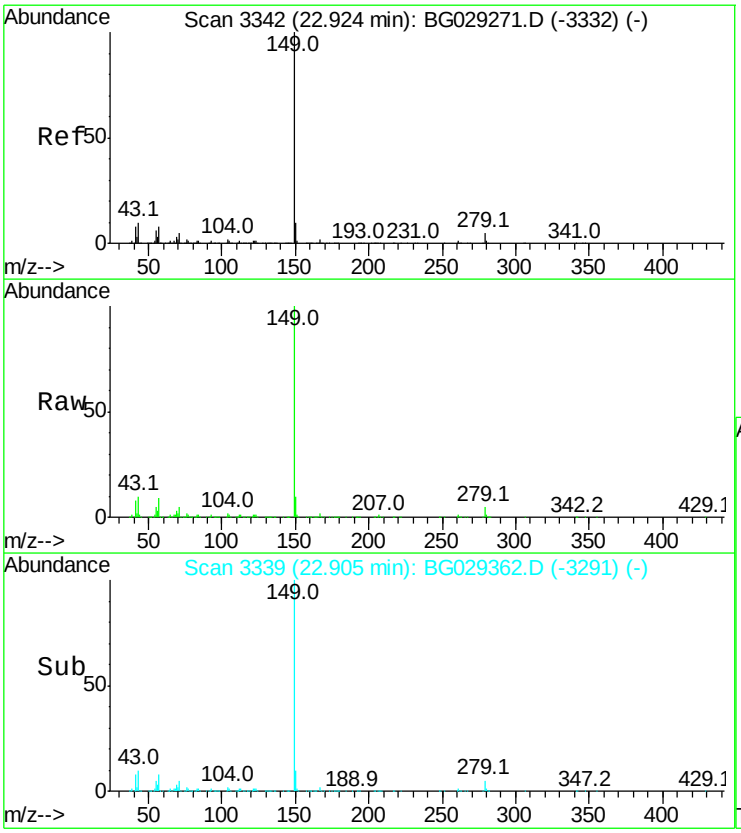
#83
Bis(2-ethylhexyl)phthalate
Concen: 29.425 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 538471

Ion	Ratio	Lower	Upper
149	100		
167	29.6	24.3	36.5
279	4.9	4.0	6.0

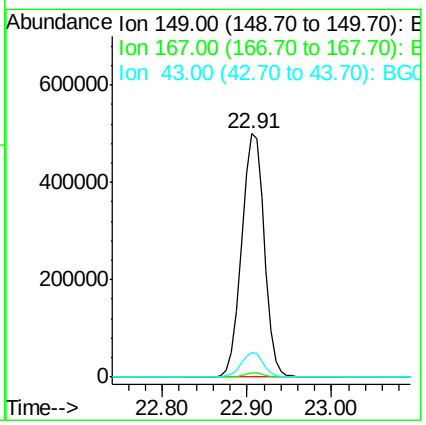


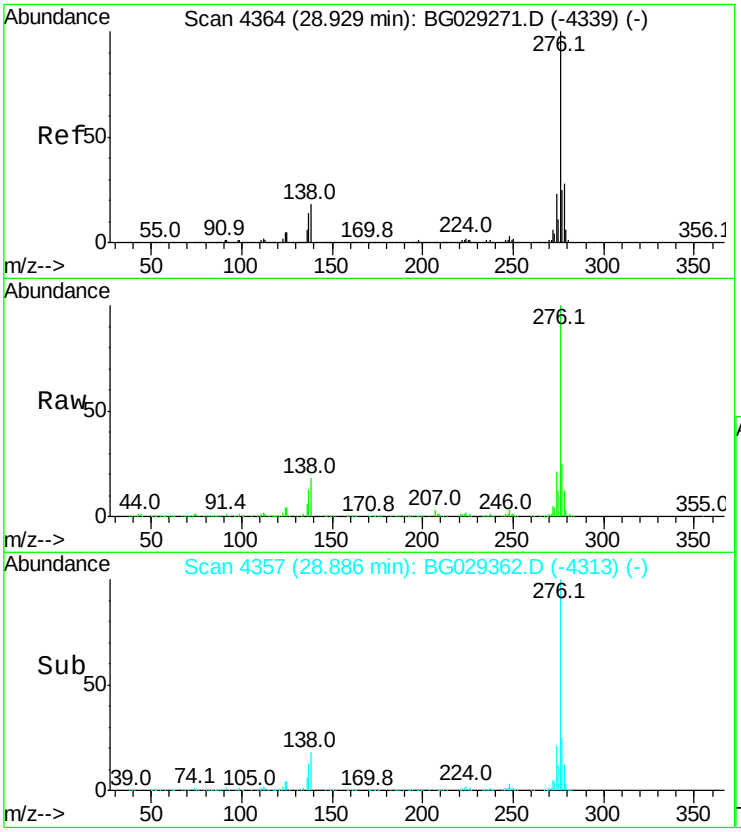


#84
Di-n-octyl phthalate
Concen: 29.026 ng
RT: 22.91 min Scan# 3339
Delta R.T. -0.02 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:149 Resp: 925732

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	9.6	8.9	13.3



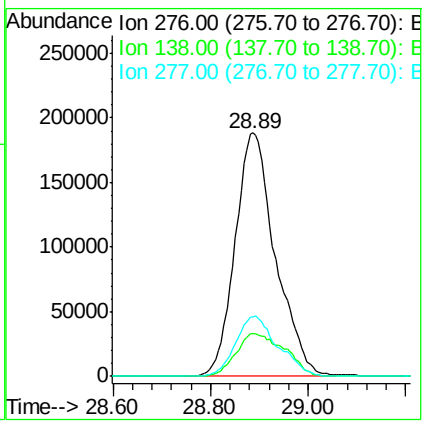


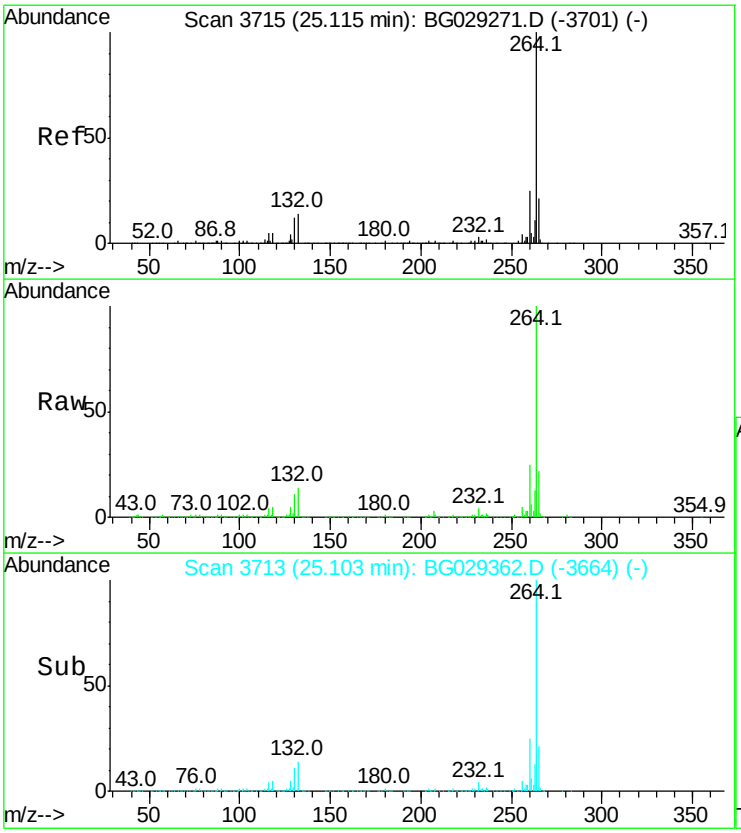
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.690 ng
RT: 28.89 min Scan# 4357
Delta R.T. -0.04 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1081555

Ion	Ratio	Lower	Upper
276	100		
138	21.5	16.0	24.0
277	25.9	20.0	30.0

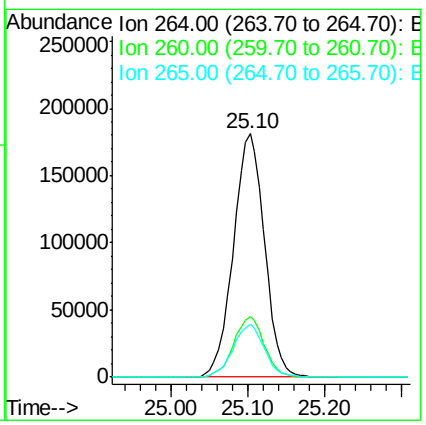


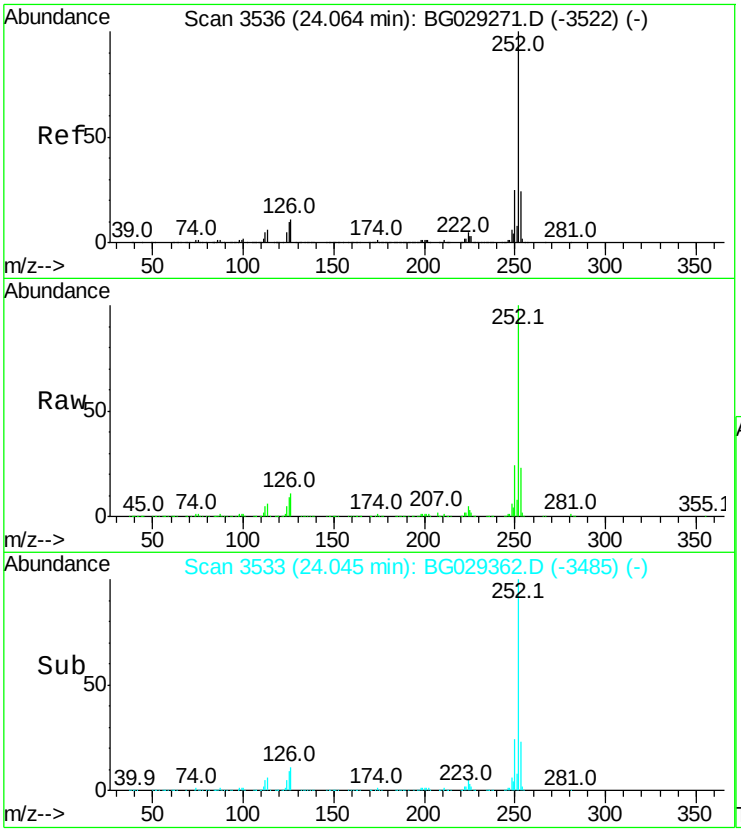


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.10 min Scan# 3713
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:264 Resp: 511783

Ion	Ratio	Lower	Upper
264	100		
260	24.7	17.4	26.0
265	21.5	17.7	26.5



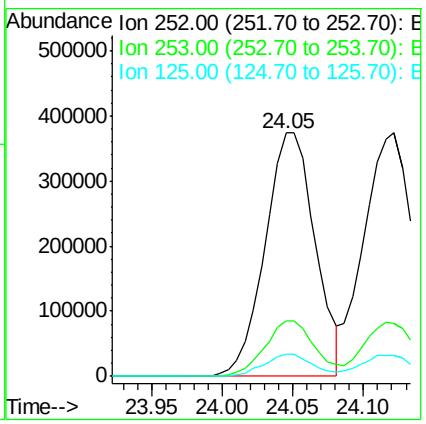


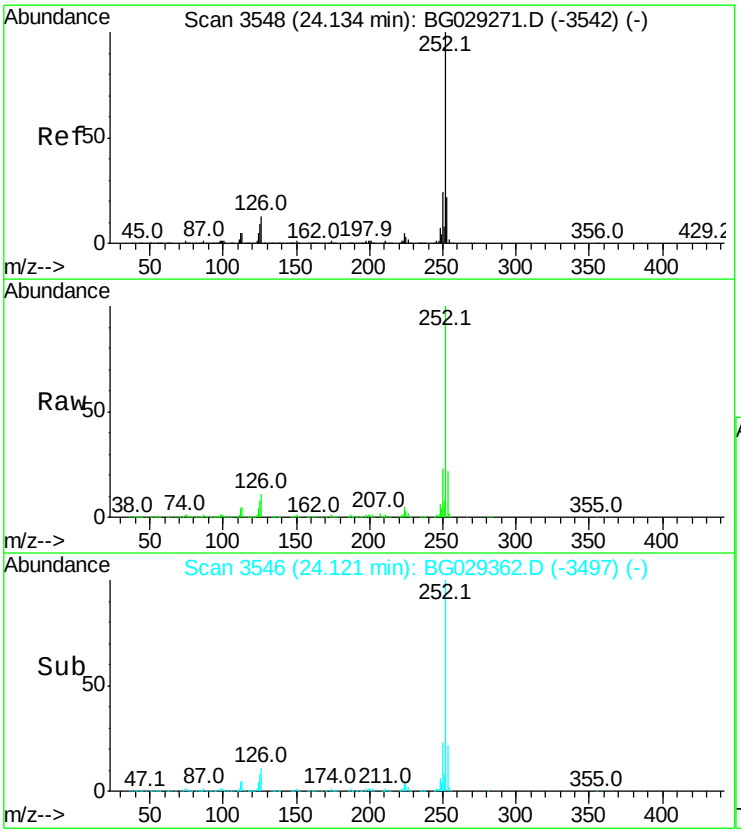
#87
Benzo(b)fluoranthene
Concen: 31.556 ng
RT: 24.05 min Scan# 3533
Delta R.T. -0.02 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 924584

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.4
125	8.9	7.2	10.8

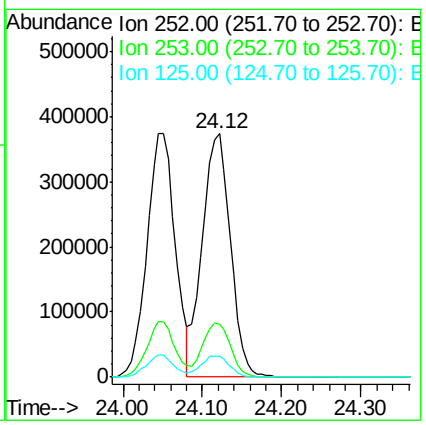


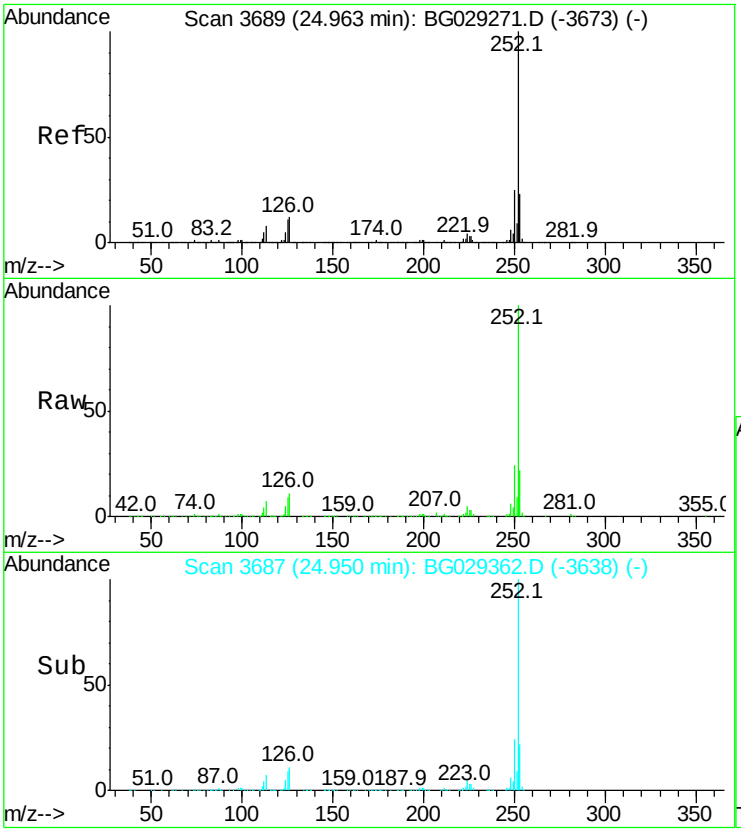


#88
Benzo(k)fluoranthene
Concen: 31.589 ng
RT: 24.12 min Scan# 3546
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:252 Resp: 922092

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	8.3	6.6	9.8



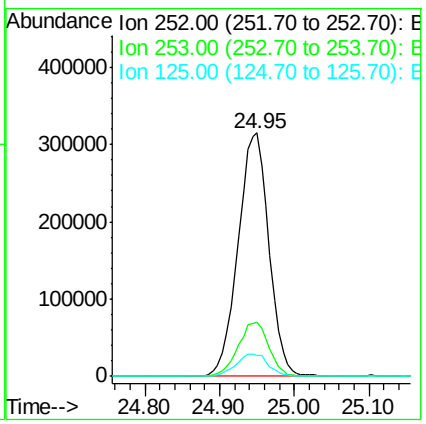


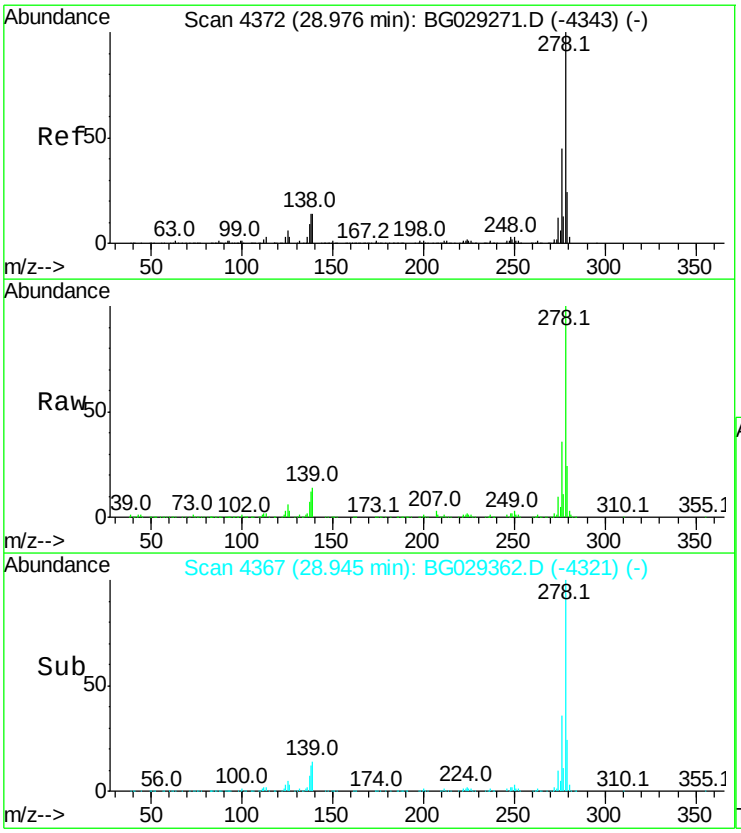
#89
Benzo(a)pyrene
Concen: 32.032 ng
RT: 24.95 min Scan# 3687
Delta R.T. -0.01 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 902272

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.3	27.5
125	8.7	7.3	10.9

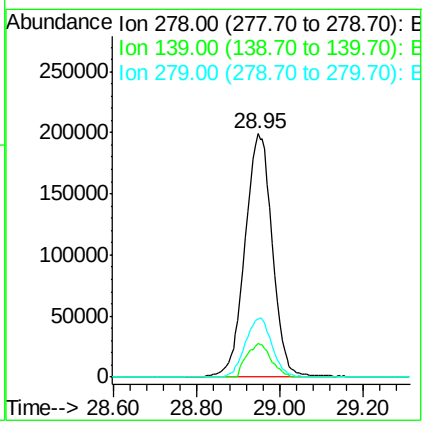


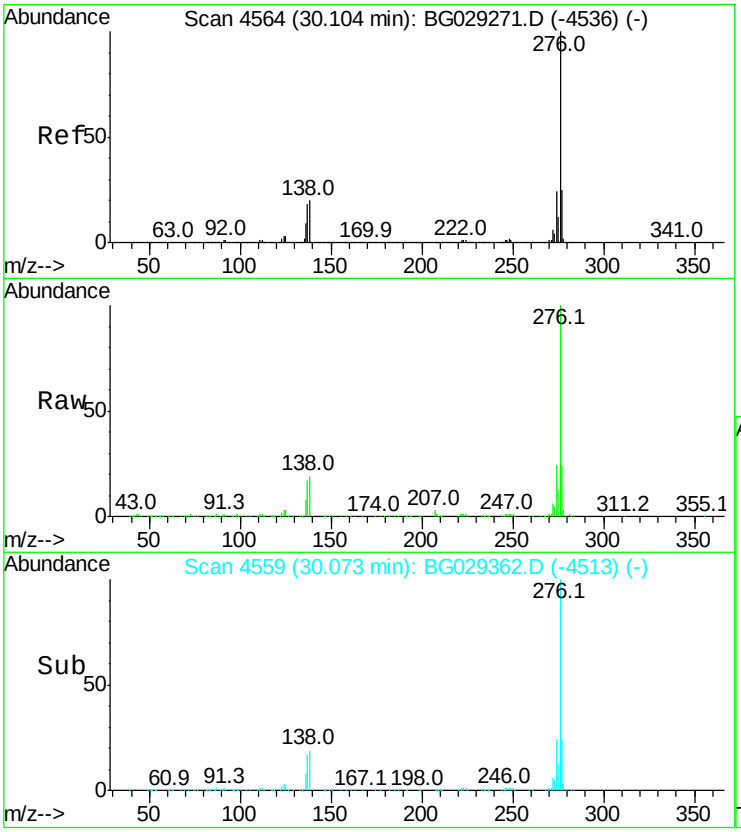


#90
Dibenzo(a,h)anthracene
Concen: 31.954 ng
RT: 28.95 min Scan# 4367
Delta R.T. -0.03 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Tgt Ion:278 Resp: 911233

Ion	Ratio	Lower	Upper
278	100		
139	13.8	9.8	14.6
279	23.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 33.757 ng
RT: 30.07 min Scan# 4559
Delta R.T. -0.03 min
Lab File: BG029362.D
Acq: 19 Oct 2017 11:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 894441

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.3	27.5
138	19.1	13.9	20.9