Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102017\
Data File : BG029386.D
Acq On : 21 Oct 2017 10:28
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 21 22:35:35 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	8.16	152	60706	20.00	ng		0.00
21) Naphthalene-d8	10.98	136	288586	20.00	ng		0.00
38) Acenaphthene-d10	14.79	164	199326	20.00	ng		0.00
63) Phenanthrene-d10	17.52	188	509611	20.00	ng		-0.01
75) Chrysene-d12	21.80	240	554700	20.00	ng		0.00
86) Perylene-d12	25.10	264	579728	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	300814	82.78	ng		0.00
7) Phenol-d6	7.31	99	424426	83.21	ng		-0.01
23) Nitrobenzene-d5	9.33	82	368508	81.15	ng		0.00
41) 2,4,6-Tribromophenol	16.27	330	255228	99.18	ng		0.00
44) 2-Fluorobiphenyl	13.41	172	1021559	75.17	ng		0.00
78) Terphenyl-d14	20.11	244	1931433	79.21	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	64168	43.522	ng		84
3) Pyridine	3.98	79	183207	42.670	ng		91
4) n-Nitrosodimethylamine	3.89	42	83107	41.408	ng	#	92
6) Aniline	7.48	93	256538	40.616	ng		97
8) 2-Chlorophenol	7.73	128	170708	40.984	ng		91
9) Benzaldehyde	7.29	77	100536	39.187	ng		88
10) Phenol	7.34	94	230639	41.942	ng		91
11) bis(2-Chloroethyl)ether	7.58	93	169912	42.409	ng		90
12) 1,3-Dichlorobenzene	8.05	146	186208	39.819	ng		95
13) 1,4-Dichlorobenzene	8.20	146	192060	40.226	ng		93
14) 1,2-Dichlorobenzene	8.52	146	183638	39.877	ng		99
15) Benzyl Alcohol	8.40	79	152148	42.328	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.69	45	272382	40.032	ng		94
17) 2-Methylphenol	8.60	107	150198	41.117	ng		95
18) Hexachloroethane	9.26	117	65361	40.171	ng		97
19) n-Nitroso-di-n-propylamine	8.97	70	144760	41.739	ng	#	97
20) 3+4-Methylphenols	8.93	107	215589	41.885	ng		95
22) Acetophenone	8.99	105	283018	40.694	ng	#	95
24) Nitrobenzene	9.37	77	208377	40.810	ng		92
25) Isophorone	9.90	82	398535	42.038	ng	#	92
26) 2-Nitrophenol	10.09	139	106643	43.699	ng		90
27) 2,4-Dimethylphenol	10.14	122	178364	40.396	ng		91
28) bis(2-Chloroethoxy)methane	10.37	93	241697	41.576	ng		97
29) 2,4-Dichlorophenol	10.63	162	195815	41.588	ng		95
30) 1,2,4-Trichlorobenzene	10.84	180	201445	39.602	ng		98
31) Naphthalene	11.03	128	560559	38.975	ng		99
32) Benzoic acid	10.28	122	174185	47.115	ng	#	84
33) 4-Chloroaniline	11.13	127	254104	42.001	ng		96
34) Hexachlorobutadiene	11.31	225	130894	41.387	ng		97
35) Caprolactam	11.91	113	78136	49.933	ng	#	78
36) 4-Chloro-3-methylphenol	12.24	107	224568	43.365	ng		87
37) 2-Methylnaphthalene	12.62	142	417955	39.872	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	276626	38.012	ng		97
40) Hexachlorocyclopentadiene	12.97	237	118354	45.090	ng		91

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Data File : BG029386.D
Acq On : 21 Oct 2017 10:28
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 21 22:35:35 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	186544	40.833	ng		98
43) 2,4,5-Trichlorophenol	13.29	196	197403	42.075	ng		96
45) 1,1'-Biphenyl	13.62	154	637253	37.195	ng		96
46) 2-Chloronaphthalene	13.66	162	470314	37.635	ng		95
47) 2-Nitroaniline	13.86	65	149714	43.616	ng	#	82
48) Acenaphthylene	14.51	152	756955	38.703	ng		99
49) Dimethylphthalate	14.23	163	659136	42.383	ng		98
50) 2,6-Dinitrotoluene	14.35	165	148837	45.653	ng	#	84
51) Acenaphthene	14.85	154	472707	37.147	ng		99
52) 3-Nitroaniline	14.68	138	158089	44.938	ng	#	84
53) 2,4-Dinitrophenol	14.89	184	106661	61.119	ng	#	51
54) Dibenzofuran	15.18	168	722795	39.788	ng		99
55) 4-Nitrophenol	14.98	139	132914	45.828	ng	#	81
56) 2,4-Dinitrotoluene	15.14	165	215618	48.856	ng	#	74
57) Fluorene	15.83	166	608555	40.551	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.40	232	177271	45.288	ng		95
59) Diethylphthalate	15.58	149	678052	43.748	ng		98
60) 4-Chlorophenyl-phenylether	15.81	204	339530	42.434	ng		93
61) 4-Nitroaniline	15.84	138	167158	46.274	ng		83
62) Azobenzene	16.10	77	528284	40.420	ng		96
64) 4,6-Dinitro-2-methylphenol	15.90	198	131517	45.655	ng		88
65) n-Nitrosodiphenylamine	16.03	169	579419	37.955	ng		100
66) 4-Bromophenyl-phenylether	16.71	248	233588	39.945	ng		99
67) Hexachlorobenzene	16.83	284	267820	40.433	ng		94
68) Atrazine	16.97	200	229995	42.224	ng		99
69) Pentachlorophenol	17.17	266	169220	44.472	ng		96
70) Phenanthrene	17.56	178	1023486	38.876	ng		98
71) Anthracene	17.65	178	1041146	39.385	ng		98
72) Carbazole	17.92	167	1016707	40.037	ng		99
73) Di-n-butylphthalate	18.46	149	1195797	40.943	ng		99
74) Fluoranthene	19.56	202	1273078	41.344	ng		97
76) Benzidine	19.73	184	567574	33.888	ng		99
77) Pyrene	19.92	202	1305827	38.807	ng		96
79) Butylbenzylphthalate	20.79	149	563274	39.291	ng		89
80) Benzo(a)anthracene	21.77	228	1328954	40.806	ng		99
81) 3,3'-Dichlorobenzidine	21.68	252	542723	40.374	ng		99
82) Chrysene	21.84	228	1266810	40.617	ng		97
83) Bis(2-ethylhexyl)phthalate	21.67	149	793898	38.587	ng		98
84) Di-n-octyl phthalate	22.91	149	1400001	39.044	ng		97
85) Indeno(1,2,3-cd)pyrene	28.88	276	1673094	43.603	ng		98
87) Benzo(b)fluoranthene	24.05	252	1393638	41.990	ng		99
88) Benzo(k)fluoranthene	24.12	252	1366940	41.340	ng		97
89) Benzo(a)pyrene	24.94	252	1325257	41.535	ng		99
90) Dibenzo(a,h)anthracene	28.95	278	1370837	42.437	ng		98
91) Benzo(g,h,i)perylene	30.07	276	1363113	45.416	ng		98

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

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Acq On : 21 Oct 2017 10:28
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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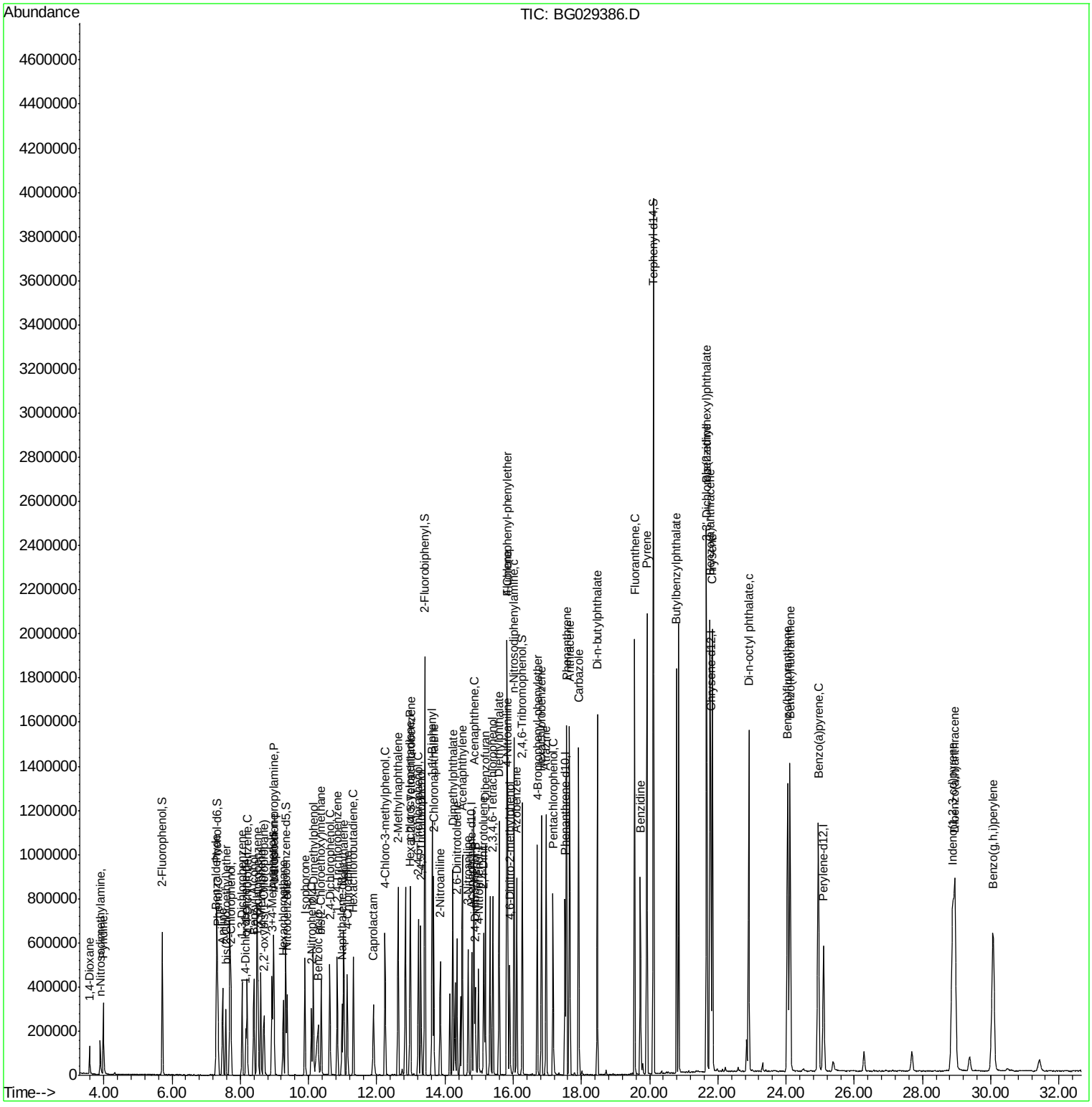
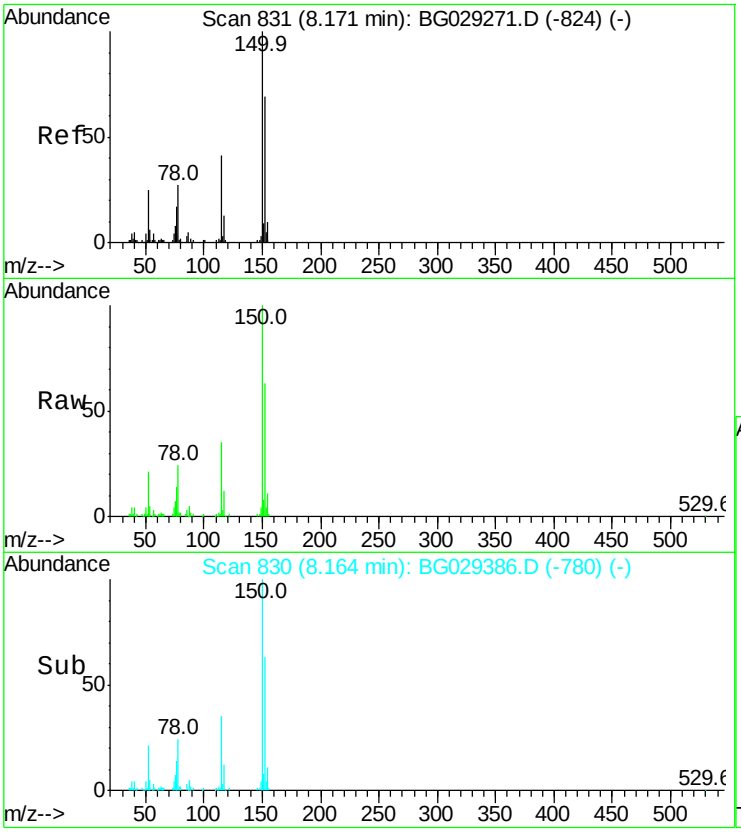
Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 21 22:35:35 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



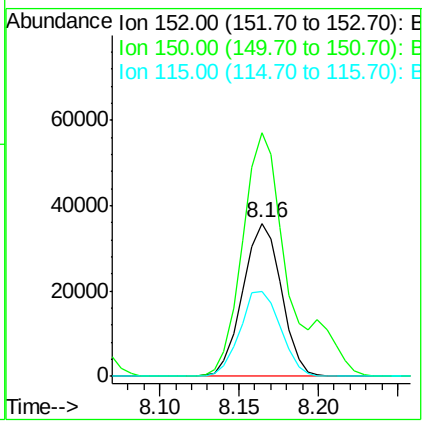


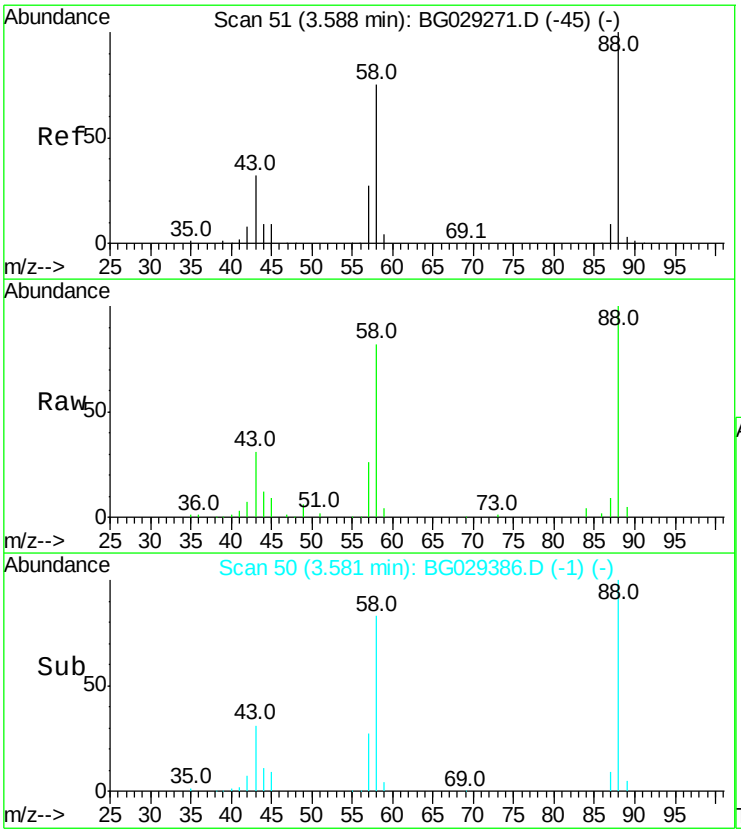
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.16 min Scan# 830
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 60706

Ion	Ratio	Lower	Upper
152	100		
150	159.3	126.6	189.8
115	55.4	53.0	79.4

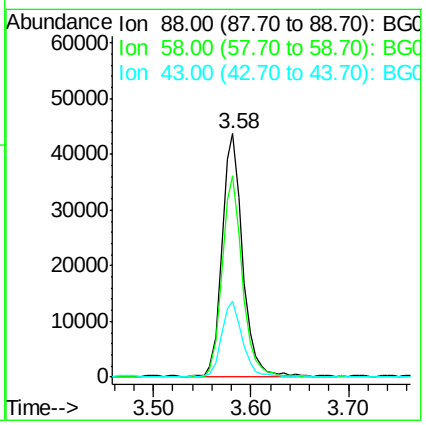


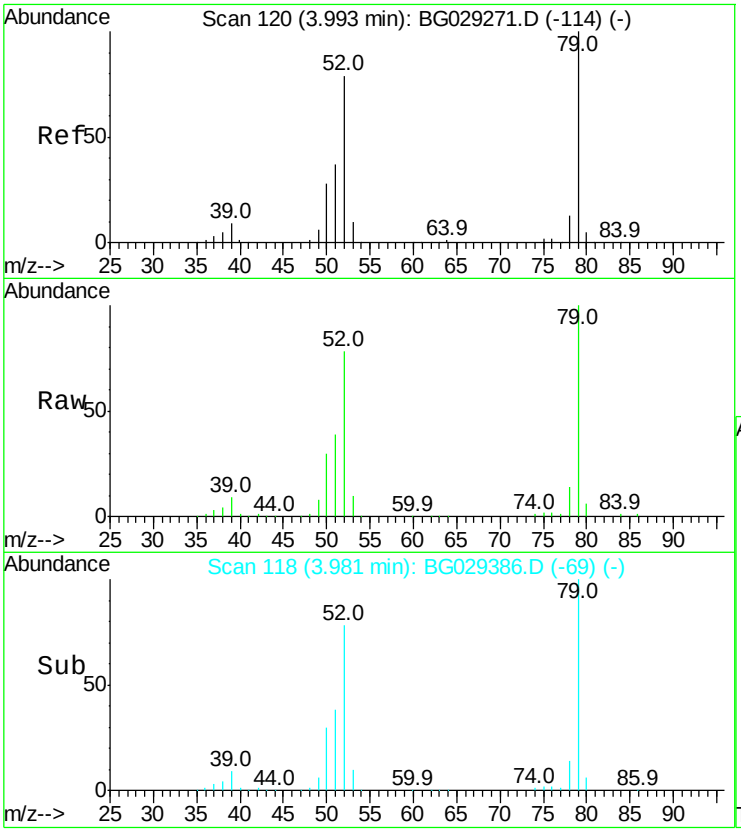


#2
1,4-Dioxane
Concen: 43.522 ng
RT: 3.58 min Scan# 50
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion: 88 Resp: 64168

Ion	Ratio	Lower	Upper
88	100		
58	80.2	79.6	119.4
43	31.4	27.4	41.0



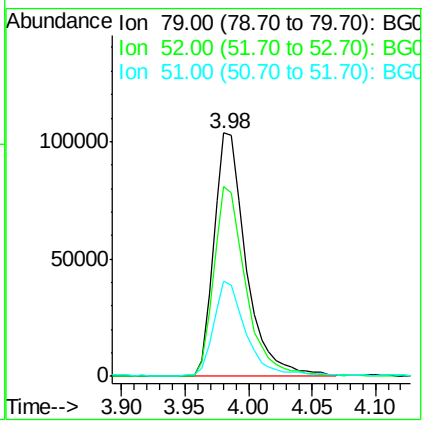


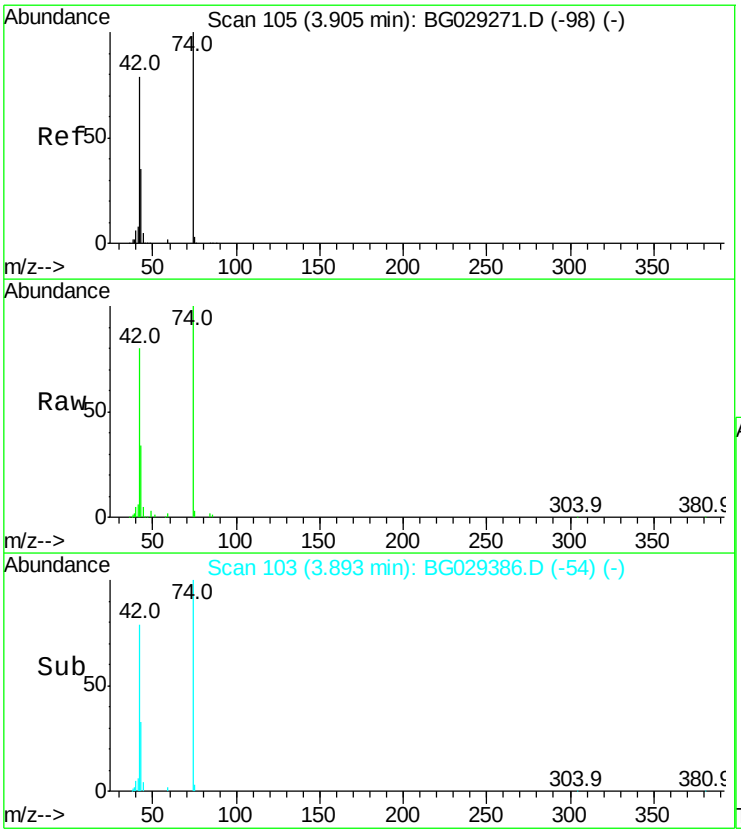
#3
Pyridine
Concen: 42.670 ng
RT: 3.98 min Scan# 118
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 183207

Ion	Ratio	Lower	Upper
79	100		
52	78.0	69.9	104.9
51	38.8	34.0	51.0

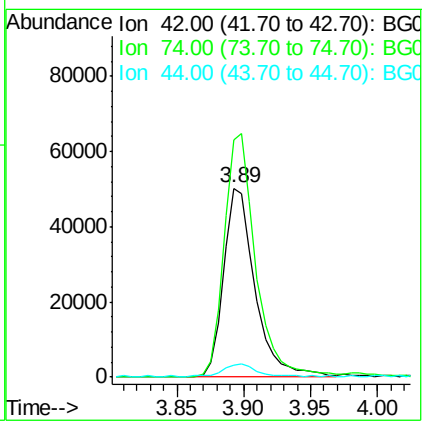


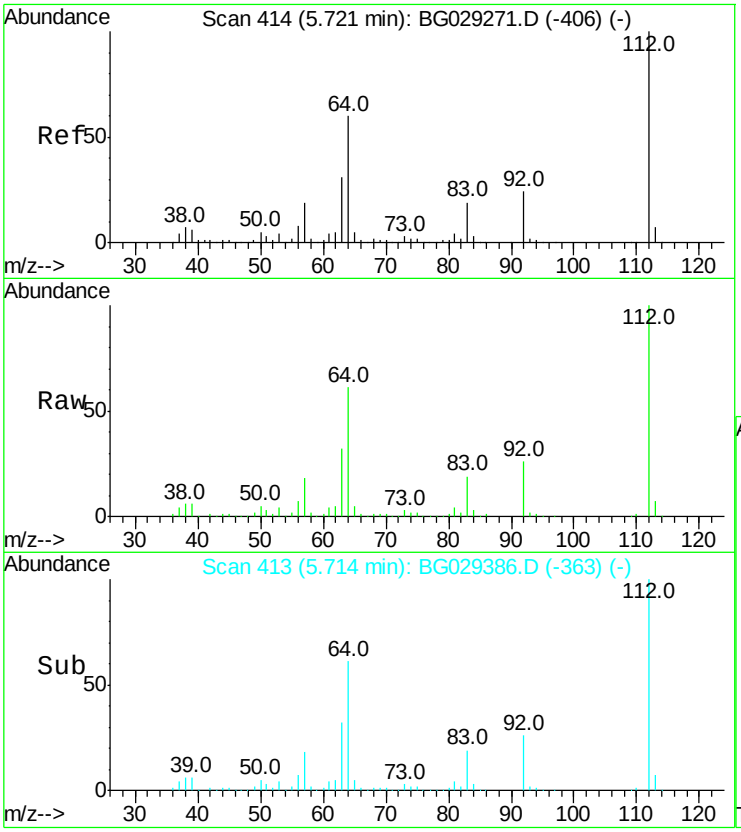


#4
n-Nitrosodimethylamine
Concen: 41.408 ng
RT: 3.89 min Scan# 103
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion: 42 Resp: 83107

Ion	Ratio	Lower	Upper
42	100		
74	125.4	102.5	153.7
44	6.1	18.9	28.3#



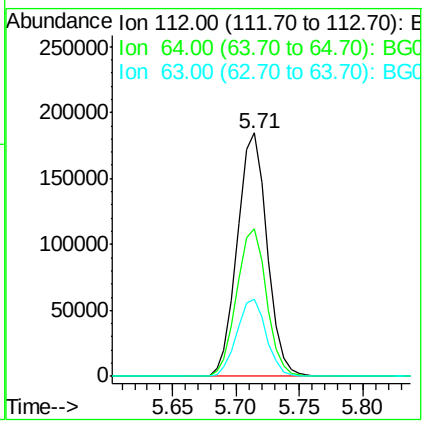


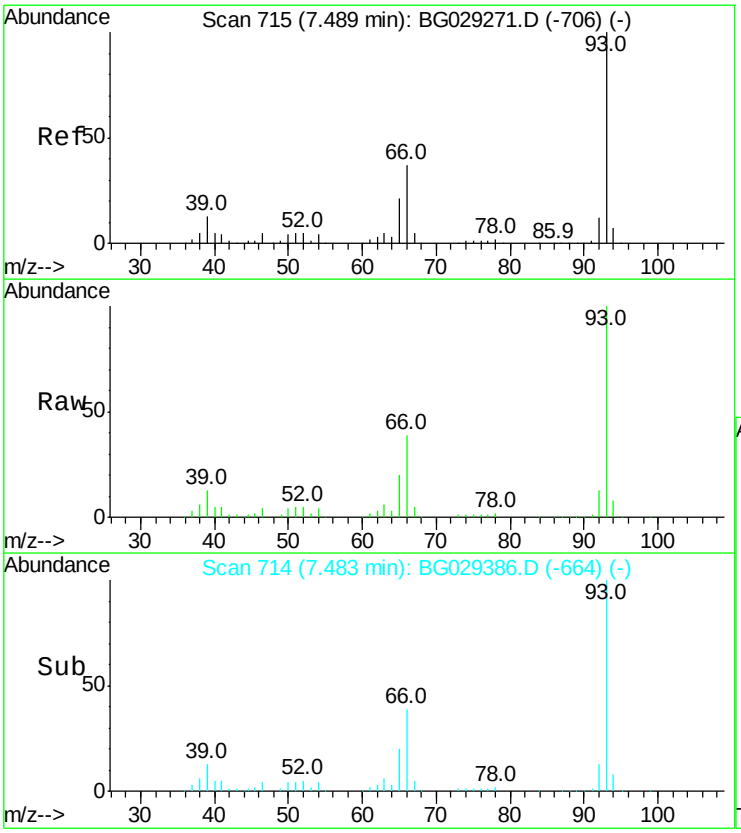
#5
2-Fluorophenol
Concen: 82.780 ng
RT: 5.71 min Scan# 413
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 300814

Ion	Ratio	Lower	Upper
112	100		
64	60.8	56.3	84.5
63	31.9	30.1	45.1

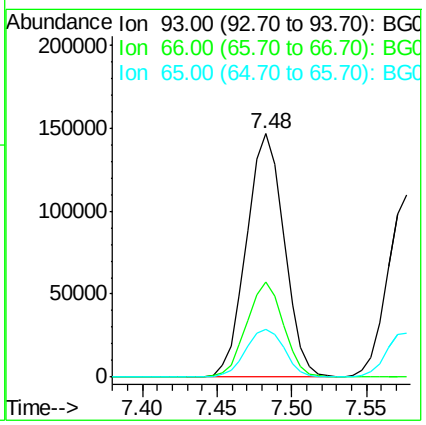


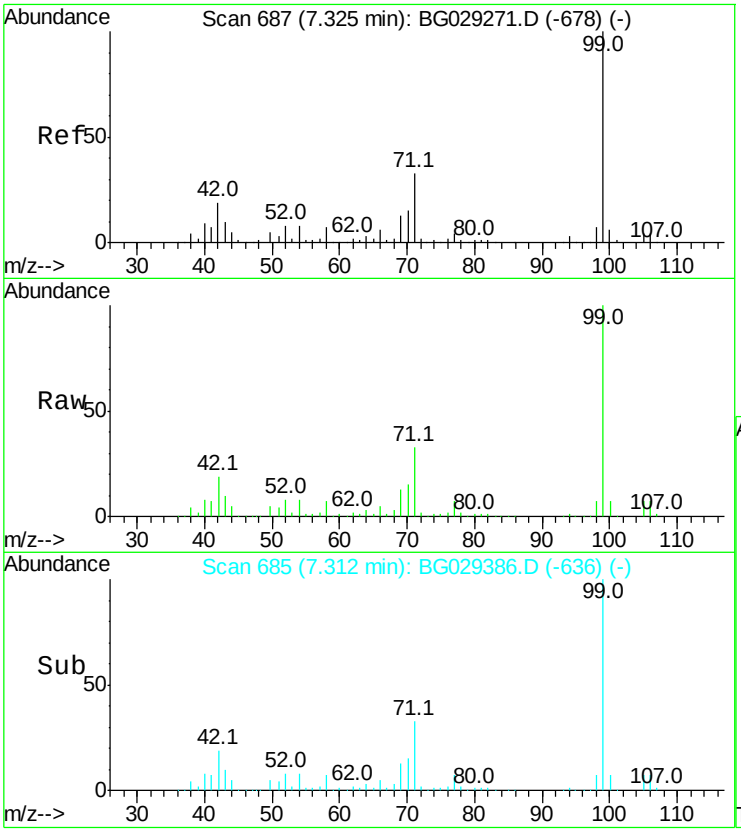


#6
Aniline
Concen: 40.616 ng
RT: 7.48 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion: 93 Resp: 256538

Ion	Ratio	Lower	Upper
93	100		
66	39.2	33.7	50.5
65	19.7	16.1	24.1



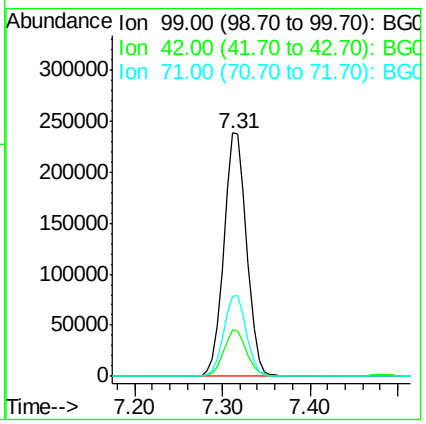


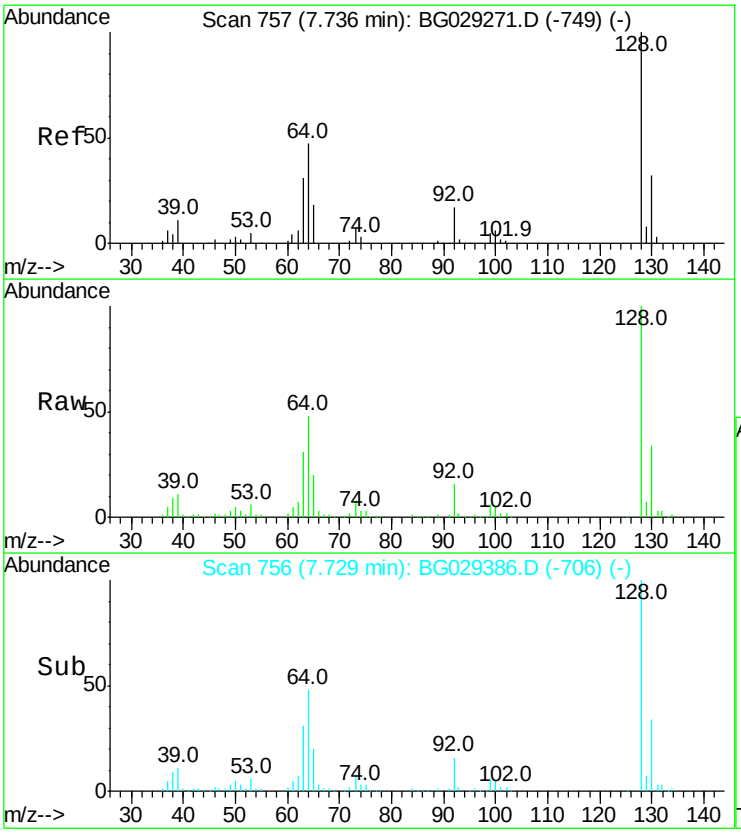
#7
Phenol-d6
Concen: 83.209 ng
RT: 7.31 min Scan# 685
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 424426

Ion	Ratio	Lower	Upper
99	100		
42	19.2	14.1	21.1
71	32.7	26.1	39.1

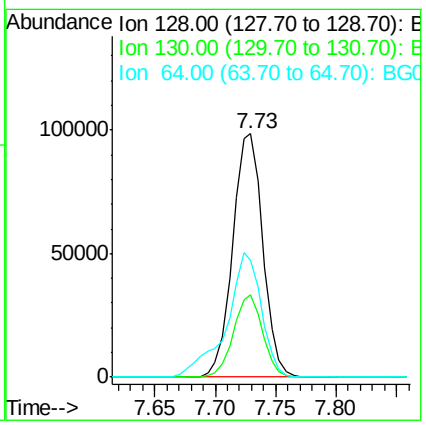


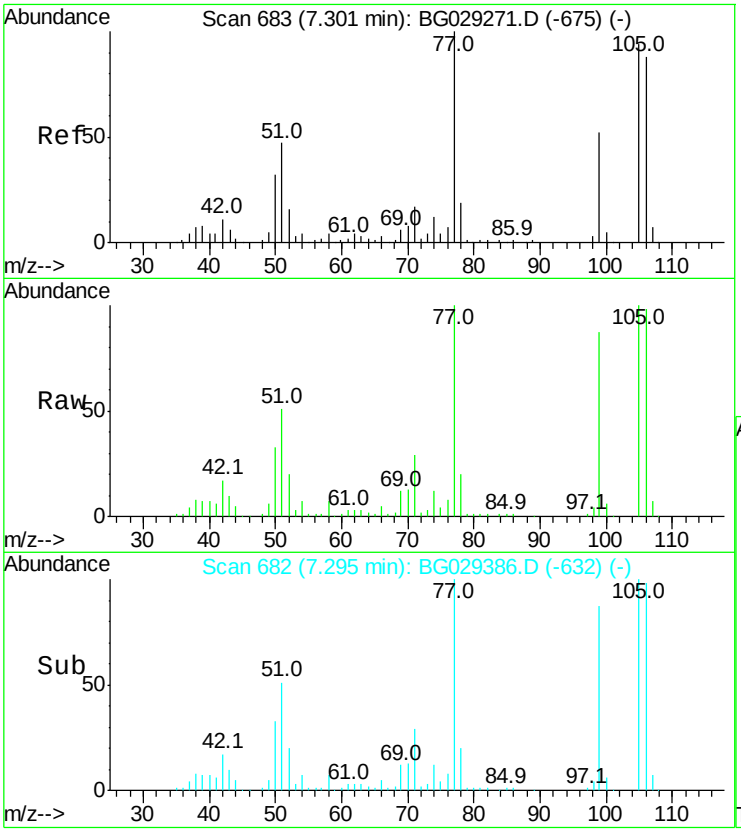


#8
2-Chlorophenol
Concen: 40.984 ng
RT: 7.73 min Scan# 756
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:128 Resp: 170708

Ion	Ratio	Lower	Upper
128	100		
130	33.7	14.0	54.0
64	47.9	37.7	77.7



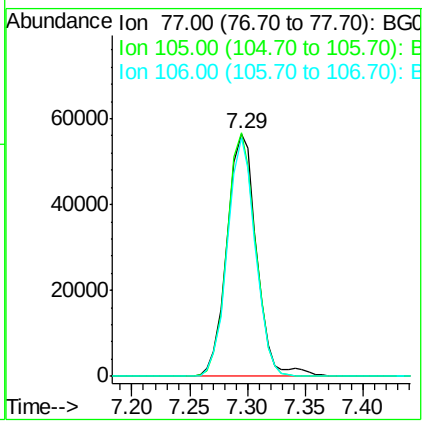


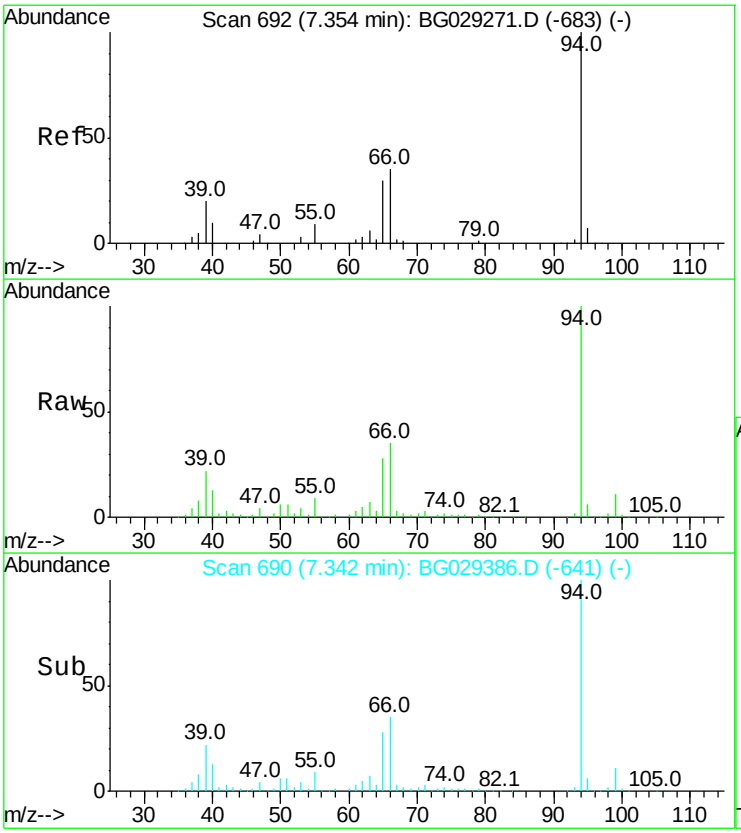
#9
Benzaldehyde
Concen: 39.187 ng
RT: 7.29 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 100536

Ion	Ratio	Lower	Upper
77	100		
105	100.4	71.3	111.3
106	98.1	64.2	104.2

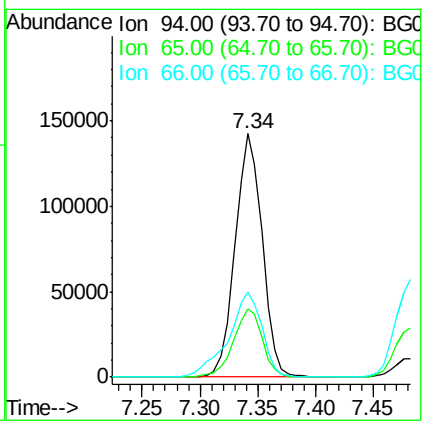


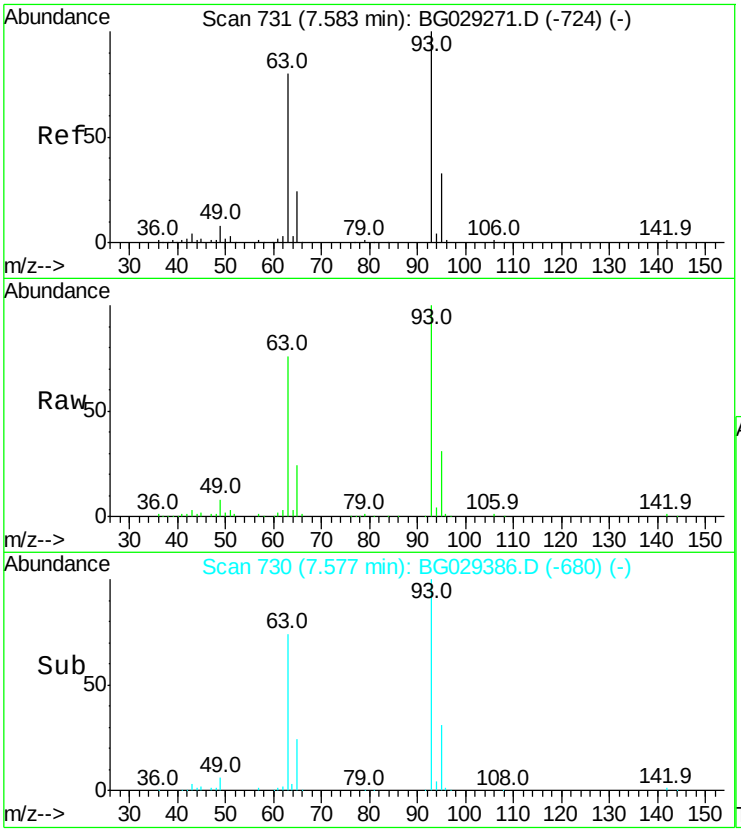


#10
Phenol
Concen: 41.942 ng
RT: 7.34 min Scan# 690
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion: 94 Resp: 230639

Ion	Ratio	Lower	Upper
94	100		
65	28.2	11.9	51.9
66	34.8	22.2	62.2



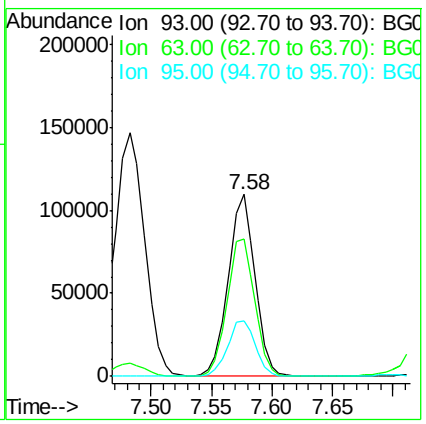


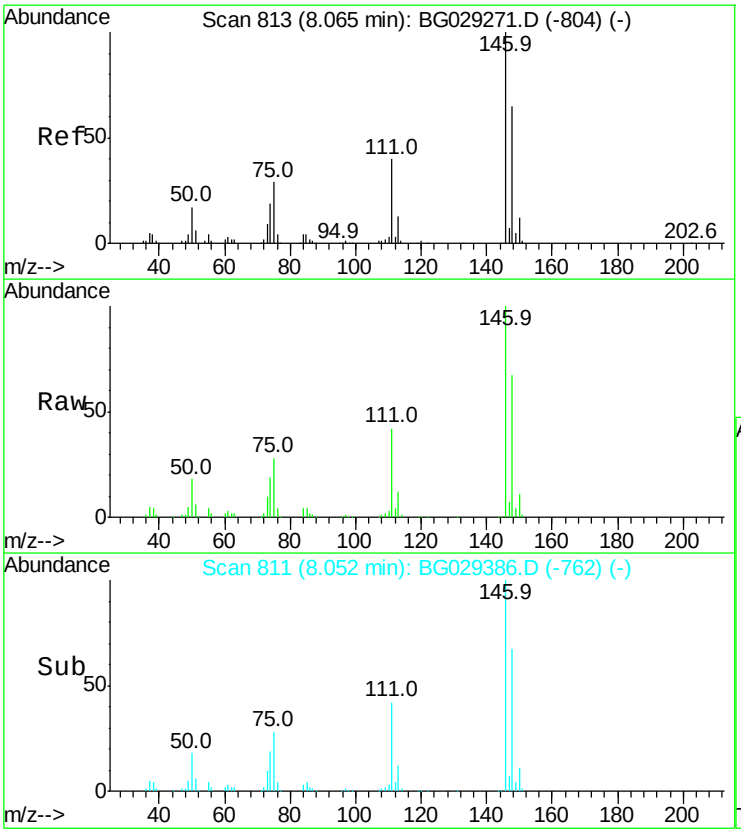
#11
bis(2-Chloroethyl)ether
Concen: 42.409 ng
RT: 7.58 min Scan# 730
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 169912

Ion	Ratio	Lower	Upper
93	100		
63	75.5	67.1	107.1
95	30.7	11.5	51.5

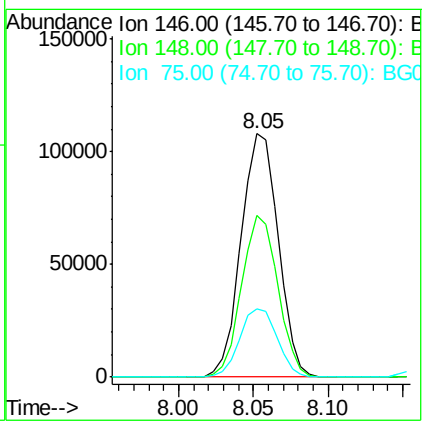


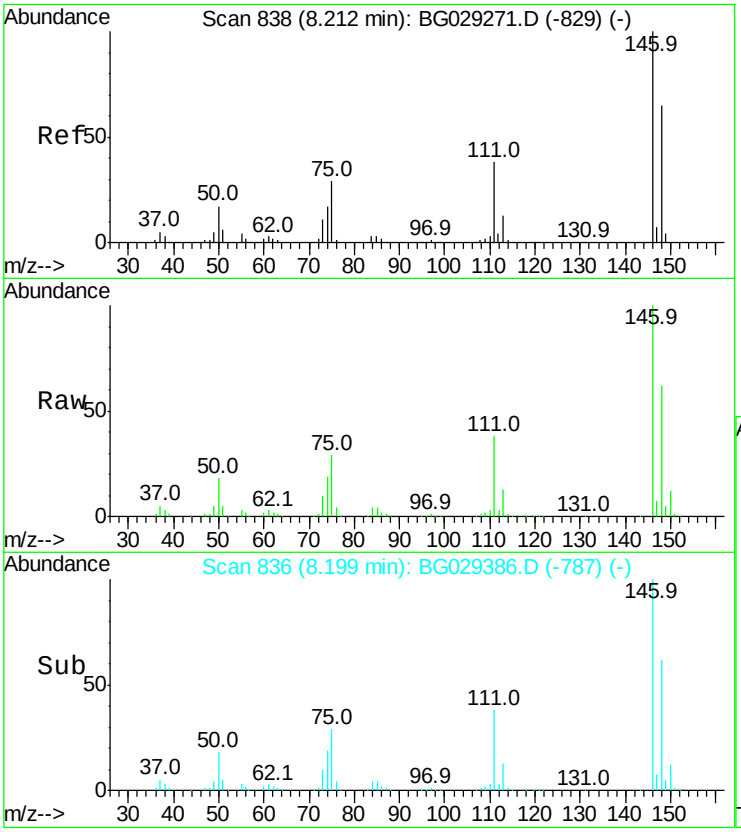


#12
1,3-Dichlorobenzene
Concen: 39.819 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:146 Resp: 186208

Ion	Ratio	Lower	Upper
146	100		
148	66.5	51.4	77.2
75	28.3	26.6	39.8



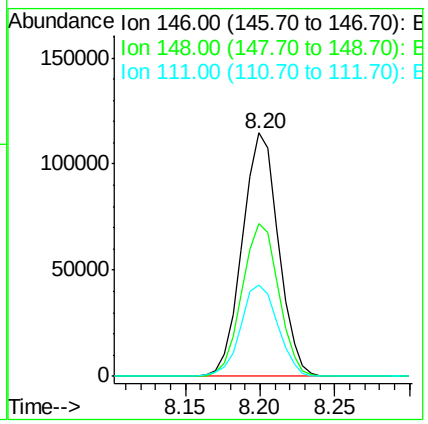


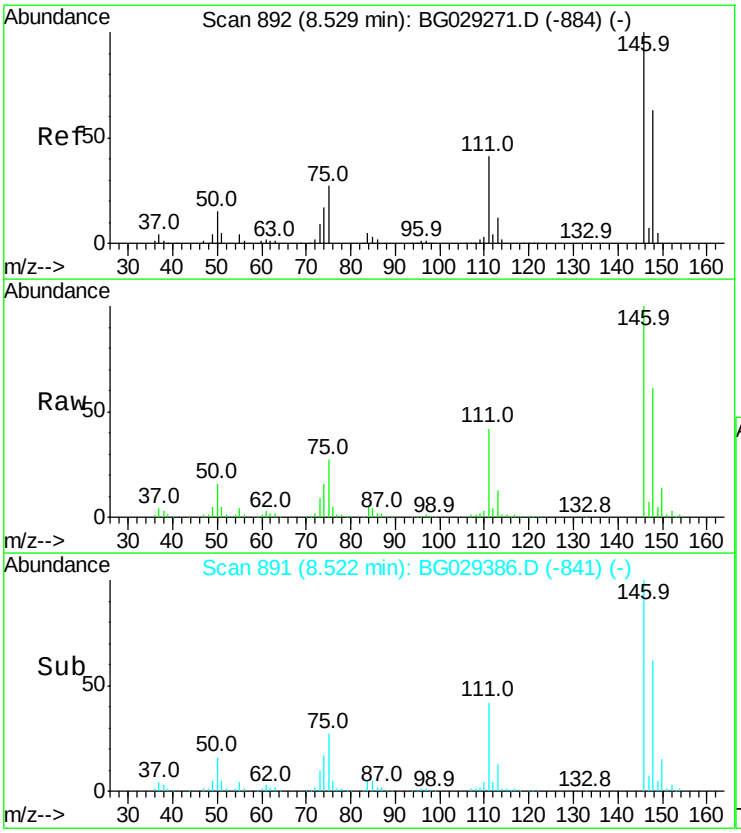
#13
1,4-Dichlorobenzene
Concen: 40.226 ng
RT: 8.20 min Scan# 836
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 192060

Ion	Ratio	Lower	Upper
146	100		
148	62.5	53.7	80.5
111	37.6	35.2	52.8

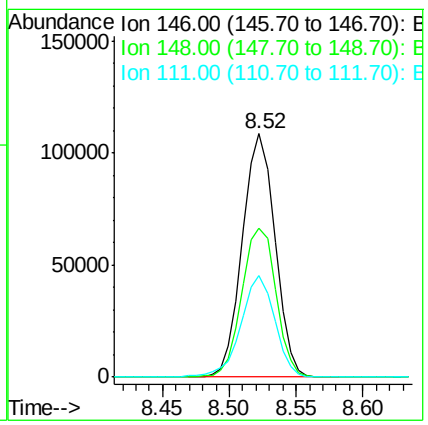


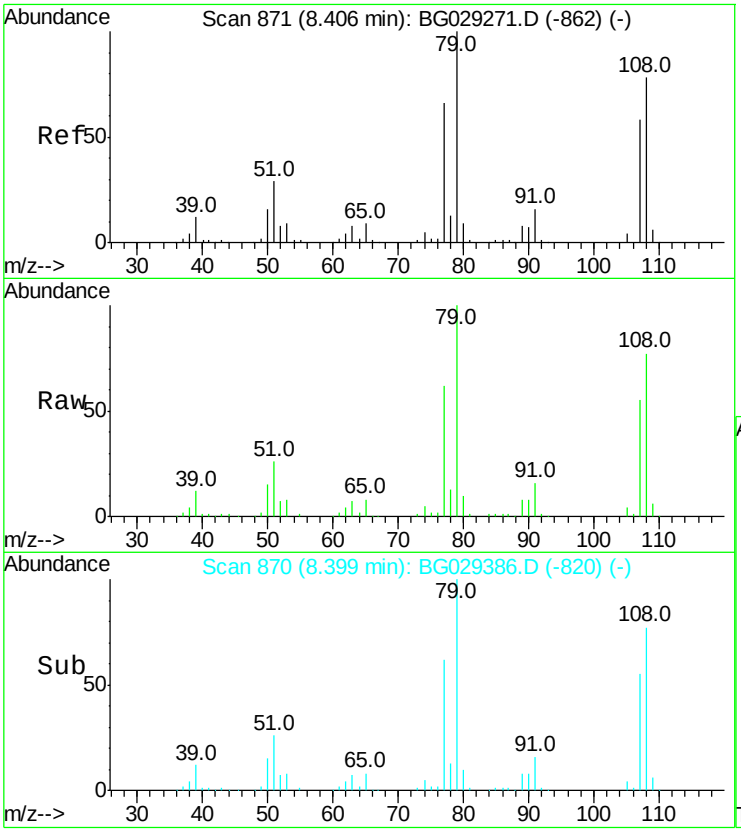


#14
1,2-Dichlorobenzene
Concen: 39.877 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:146 Resp: 183638

Ion	Ratio	Lower	Upper
146	100		
148	61.3	49.3	73.9
111	41.6	34.3	51.5



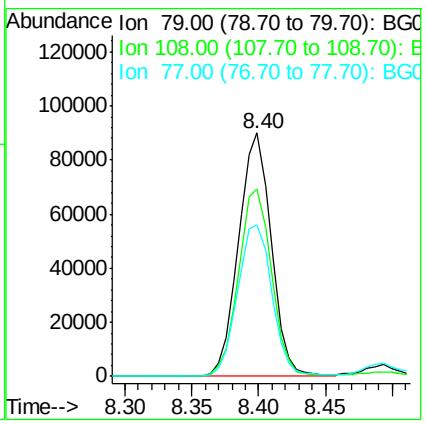


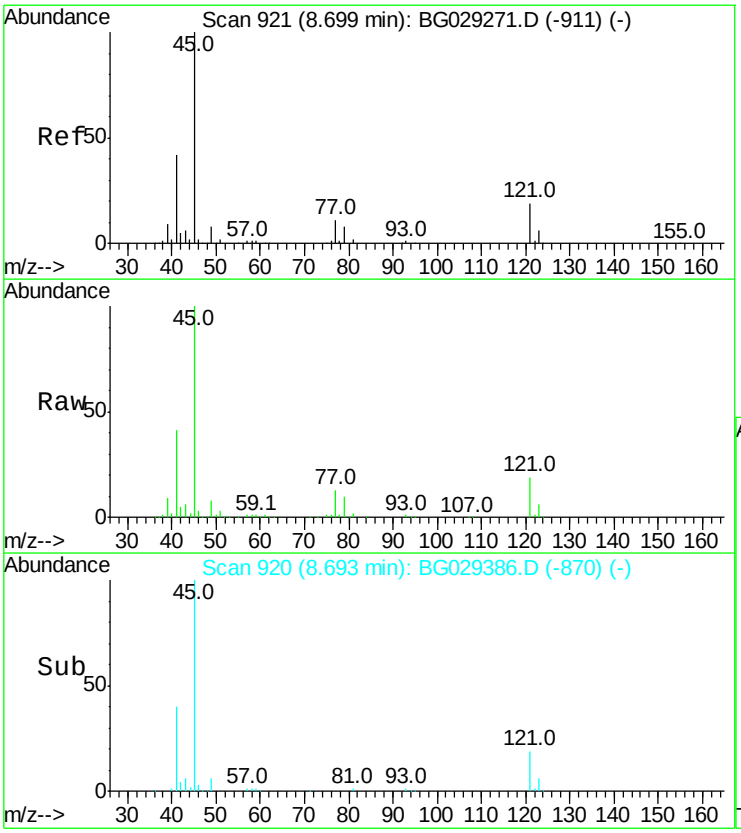
#15
Benzyl Alcohol
Concen: 42.328 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 152148

Ion	Ratio	Lower	Upper
79	100		
108	76.7	57.2	85.8
77	62.4	46.1	69.1

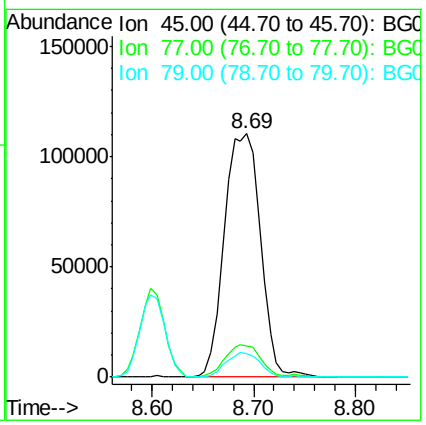


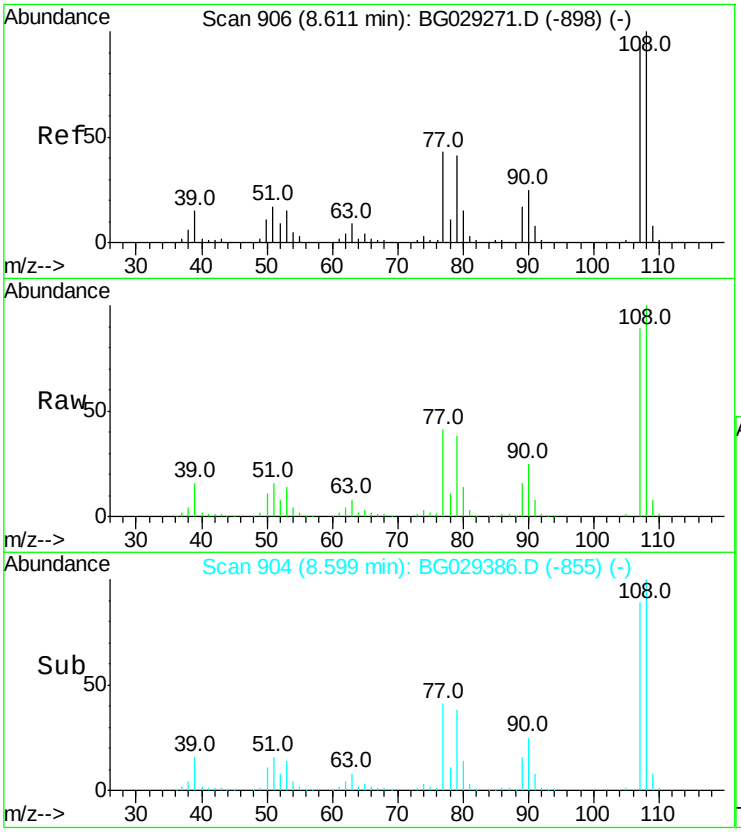


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.032 ng
RT: 8.69 min Scan# 920
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion: 45 Resp: 272382

Ion	Ratio	Lower	Upper
45	100		
77	12.8	0.0	30.2
79	9.7	0.0	27.9



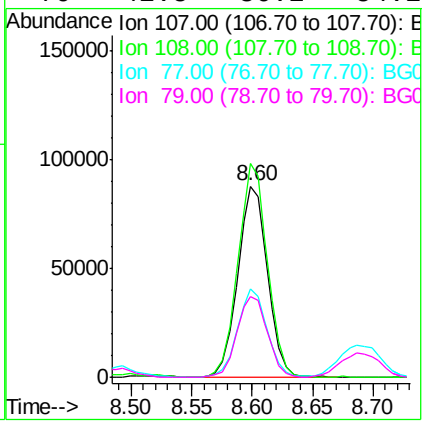


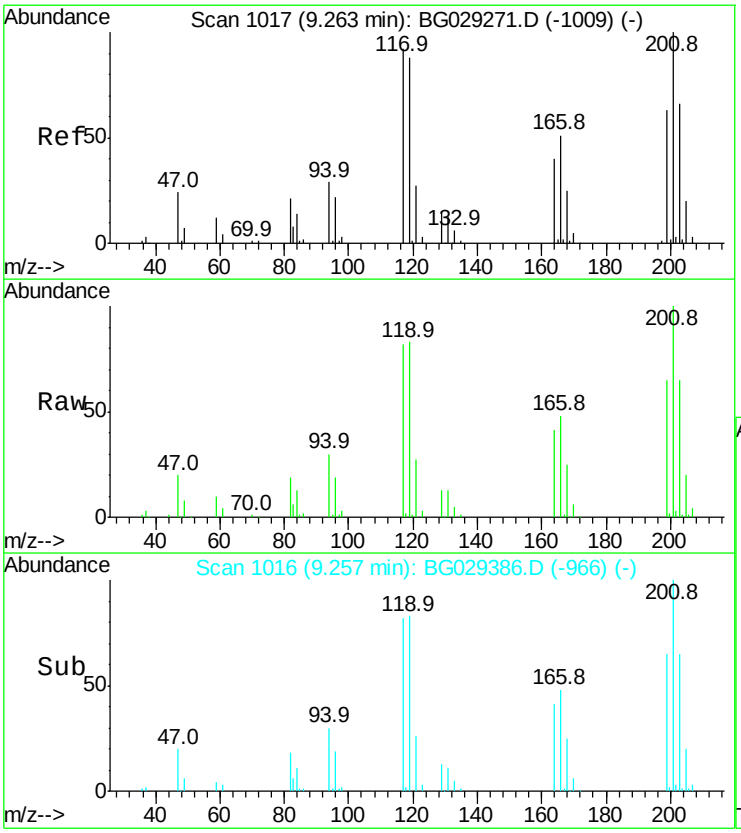
#17
2-Methylphenol
Concen: 41.117 ng
RT: 8.60 min Scan# 904
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 150198

Ion	Ratio	Lower	Upper
107	100		
108	112.0	83.9	125.9
77	46.0	37.2	55.8
79	42.5	36.2	54.2

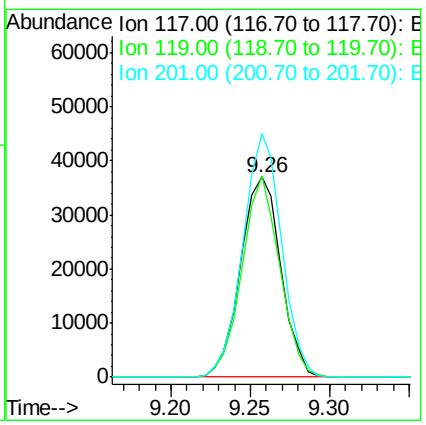


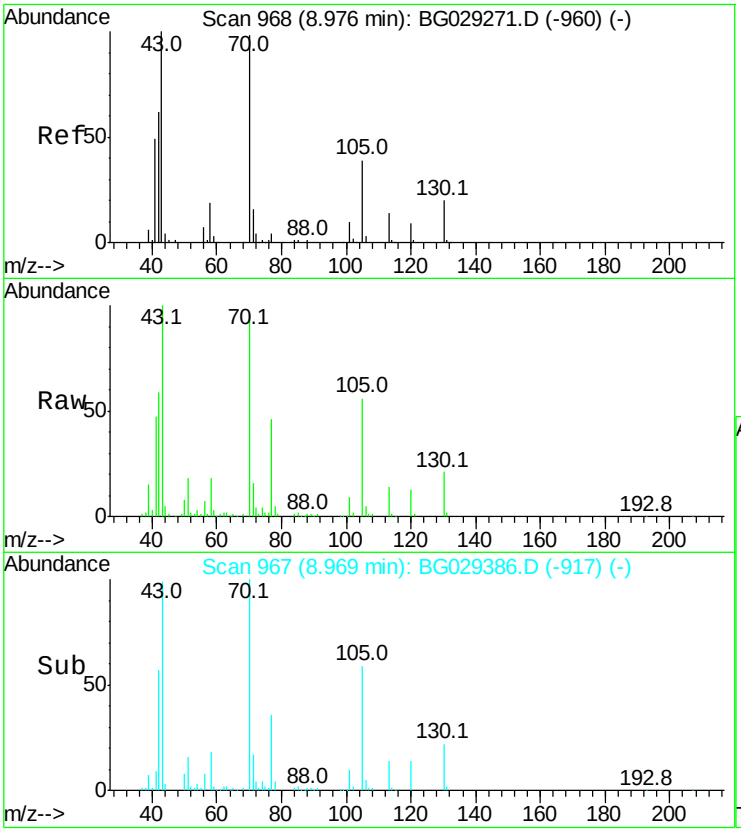


#18
Hexachloroethane
Concen: 40.171 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:117 Resp: 65361

Ion	Ratio	Lower	Upper
117	100		
119	100.8	76.7	115.1
201	121.8	95.7	143.5



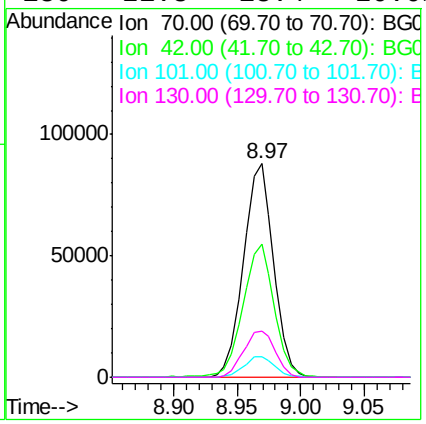


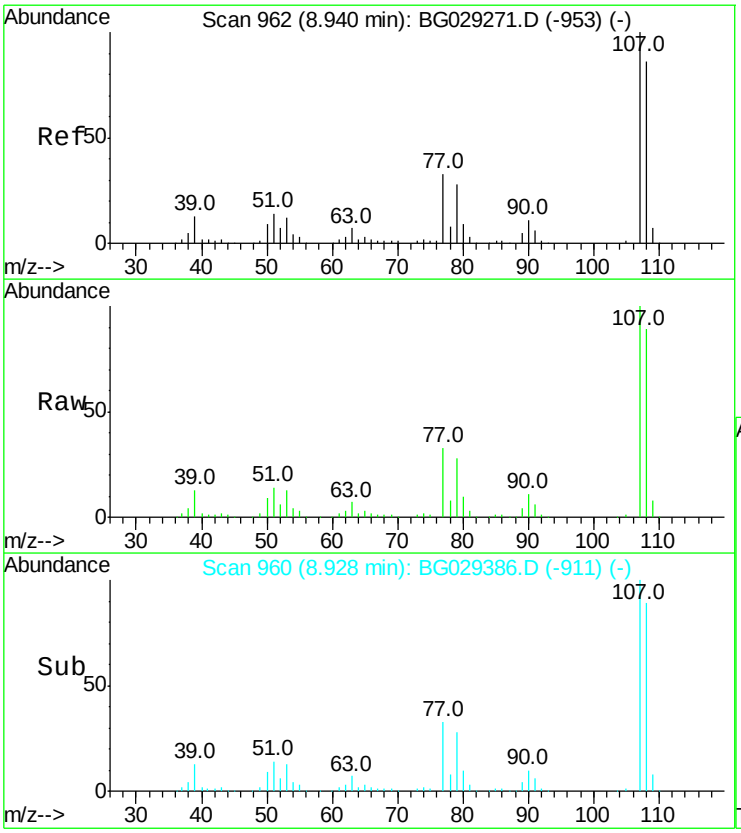
#19
n-Nitroso-di-n-propylamine
Concen: 41.739 ng
RT: 8.97 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 144760

Ion	Ratio	Lower	Upper
70	100		
42	62.1	49.1	73.7
101	9.9	8.5	12.7
130	21.8	13.4	20.0#

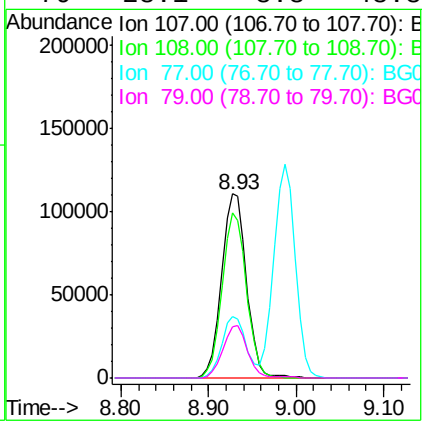


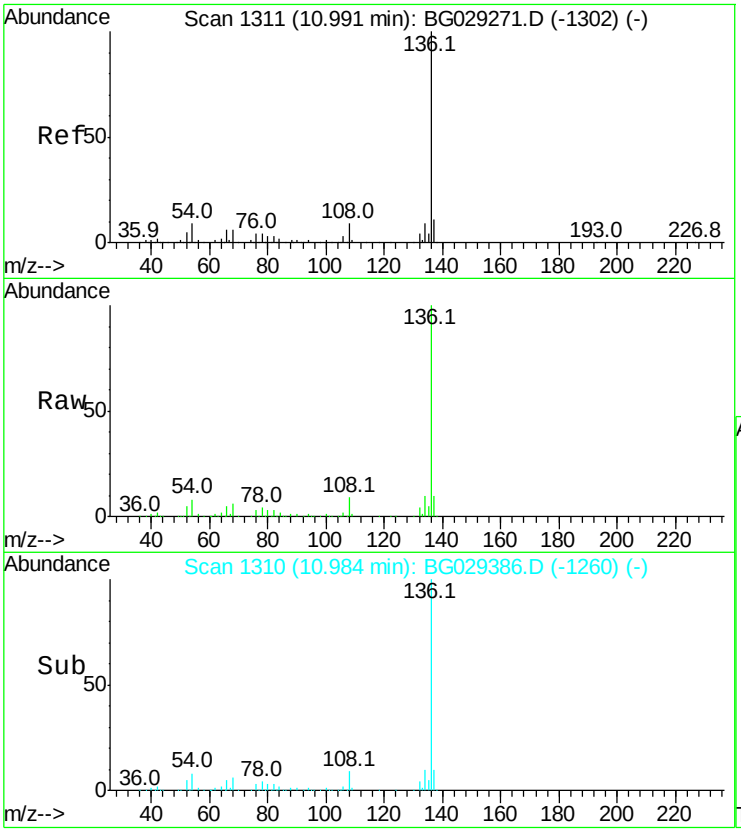


#20
3+4-Methylphenols
Concen: 41.885 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:107 Resp: 215589

Ion	Ratio	Lower	Upper
107	100		
108	89.4	61.6	101.6
77	33.3	13.9	53.9
79	28.1	8.8	48.8



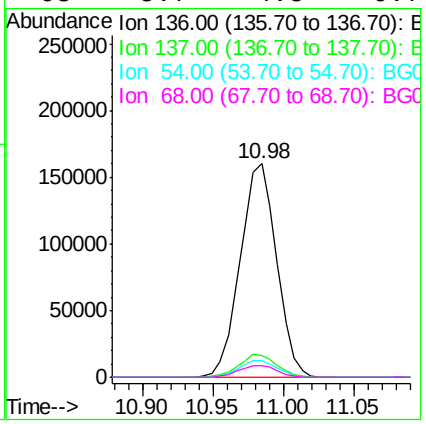


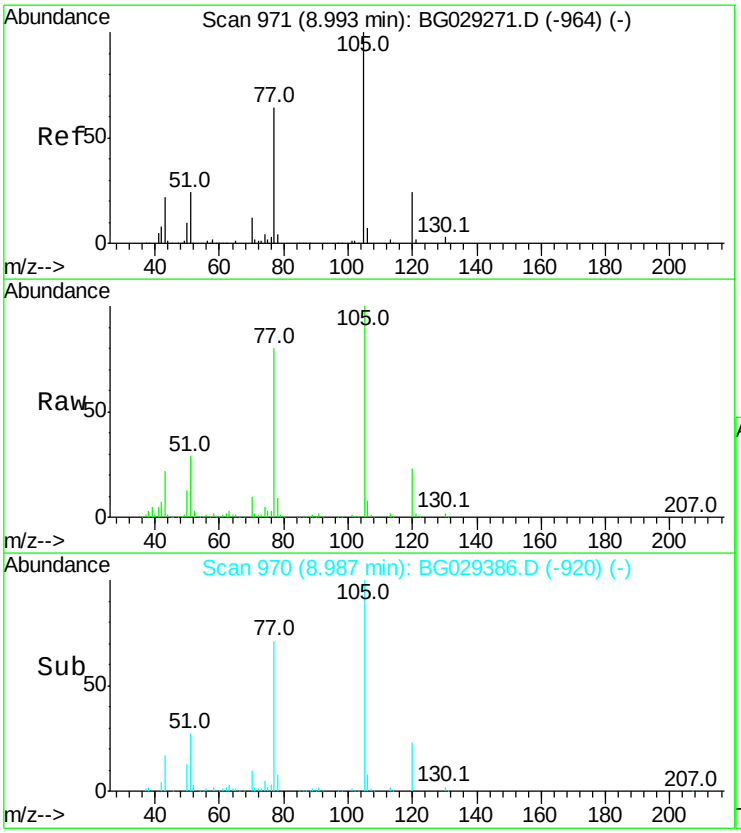
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.98 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 288586

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.2	13.8
54	7.8	10.3	15.5#
68	5.7	4.5	6.7

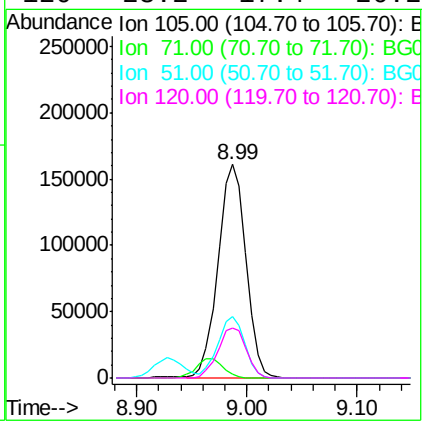


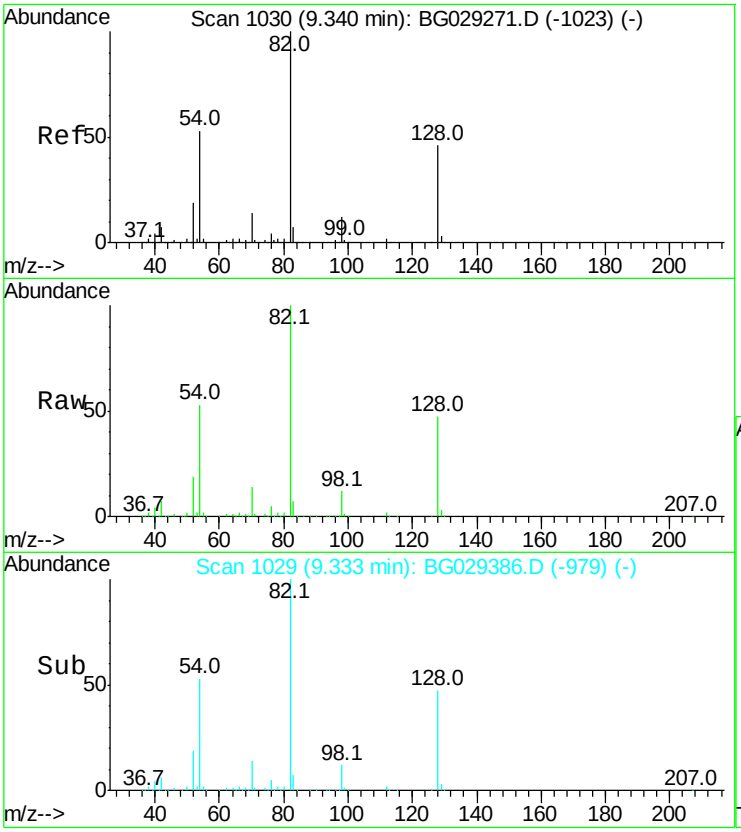


#22
Acetophenone
Concen: 40.694 ng
RT: 8.99 min Scan# 970
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:105 Resp: 283018

Ion	Ratio	Lower	Upper
105	100		
71	2.0	3.0	4.4#
51	28.6	26.1	39.1
120	23.2	17.4	26.2



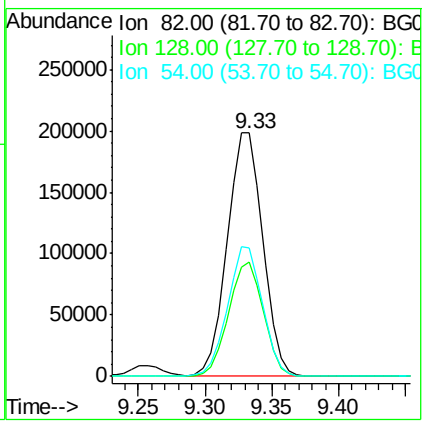


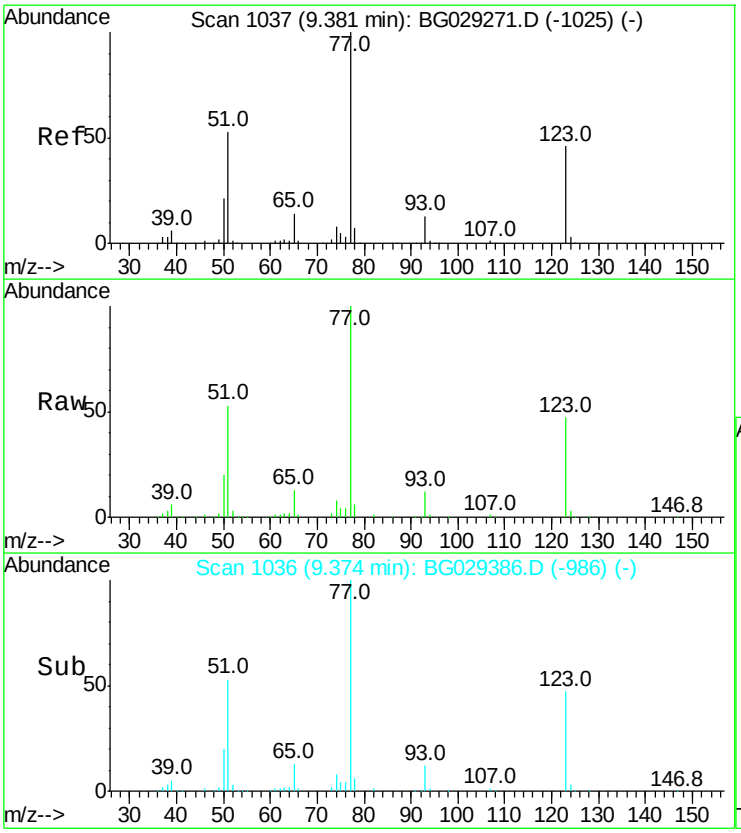
#23
Nitrobenzene-d5
Concen: 81.146 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 368508

Ion	Ratio	Lower	Upper
82	100		
128	46.8	29.7	44.5#
54	52.7	43.1	64.7

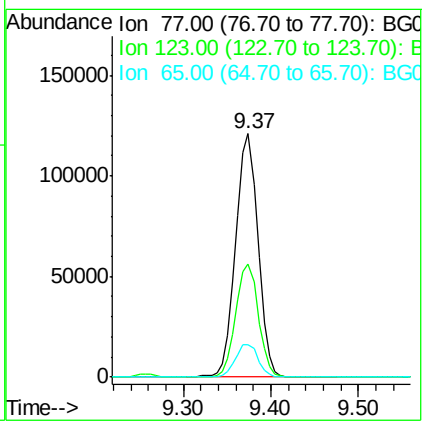


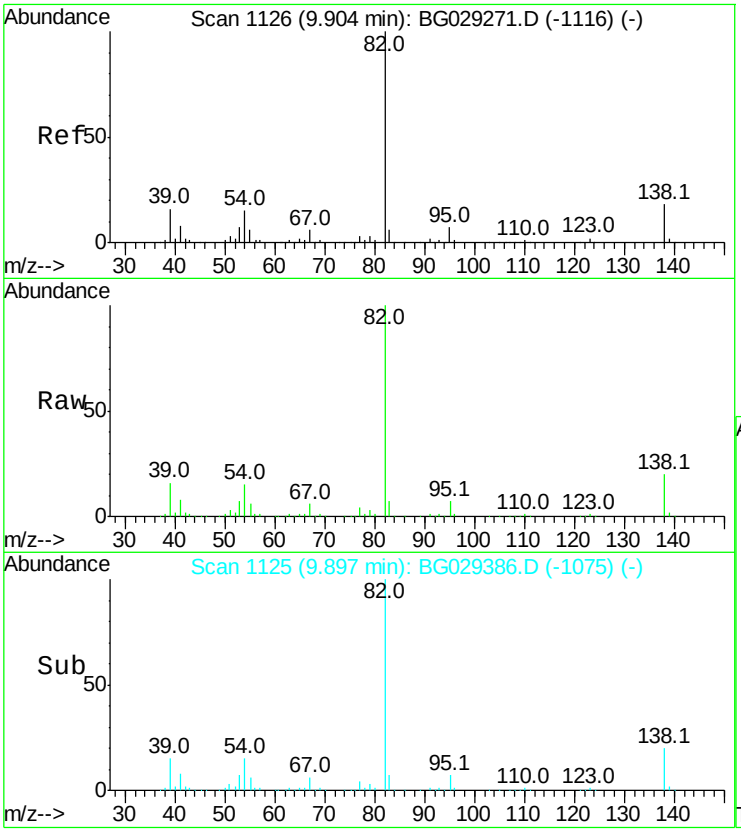


#24
Nitrobenzene
Concen: 40.810 ng
RT: 9.37 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion: 77 Resp: 208377

Ion	Ratio	Lower	Upper
77	100		
123	46.6	33.0	49.6
65	13.1	13.0	19.6



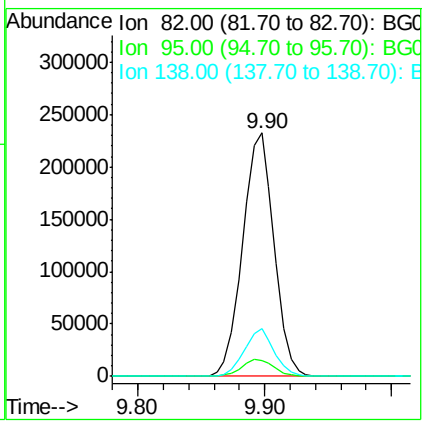


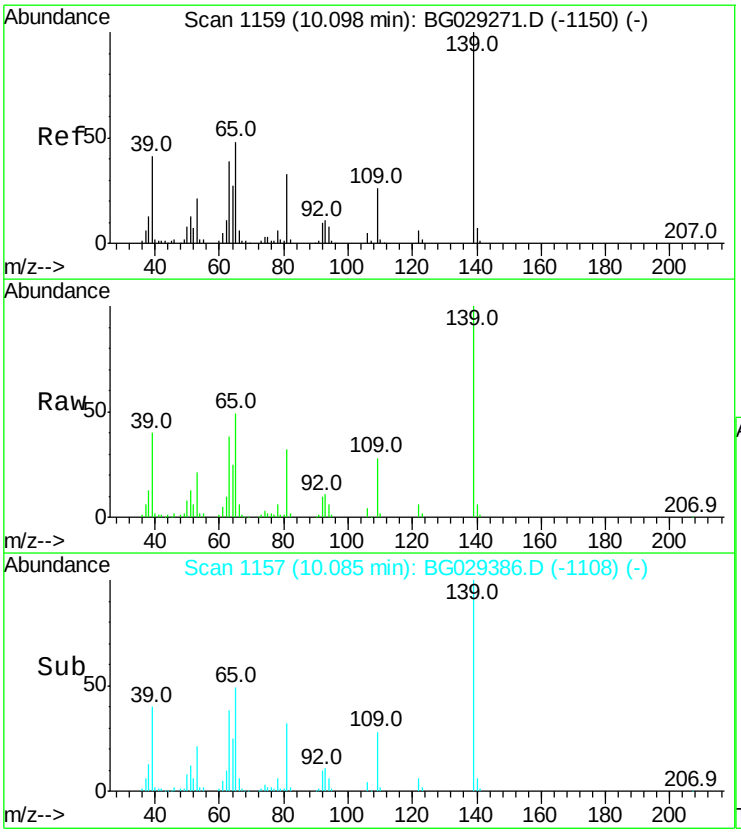
#25
Isophorone
Concen: 42.038 ng
RT: 9.90 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 398535

Ion	Ratio	Lower	Upper
82	100		
95	6.7	6.2	9.2
138	19.6	12.1	18.1#

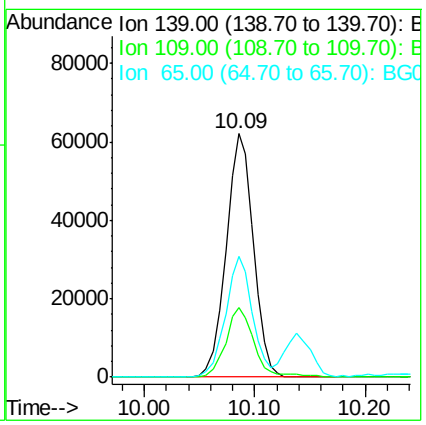


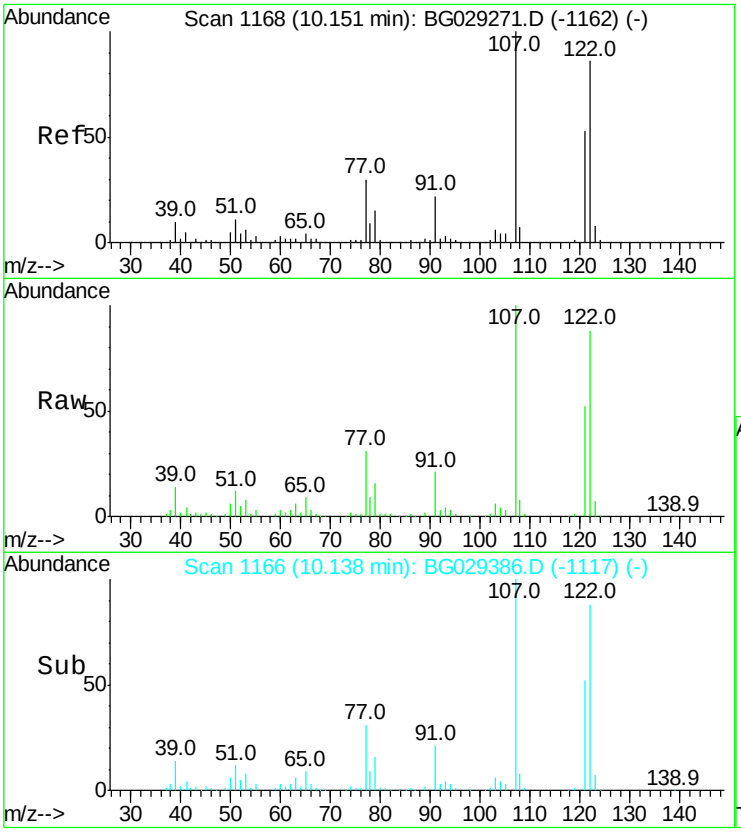


#26
2-Nitrophenol
Concen: 43.699 ng
RT: 10.09 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:139 Resp: 106643

Ion	Ratio	Lower	Upper
139	100		
109	28.4	24.2	36.2
65	49.3	47.4	71.0



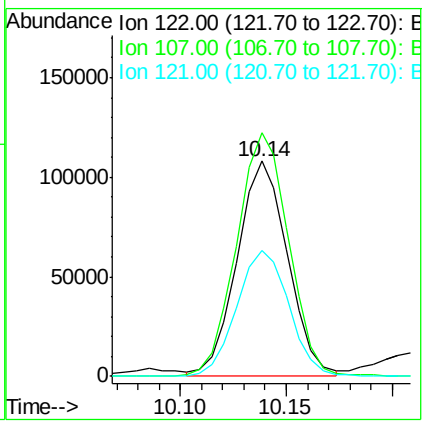


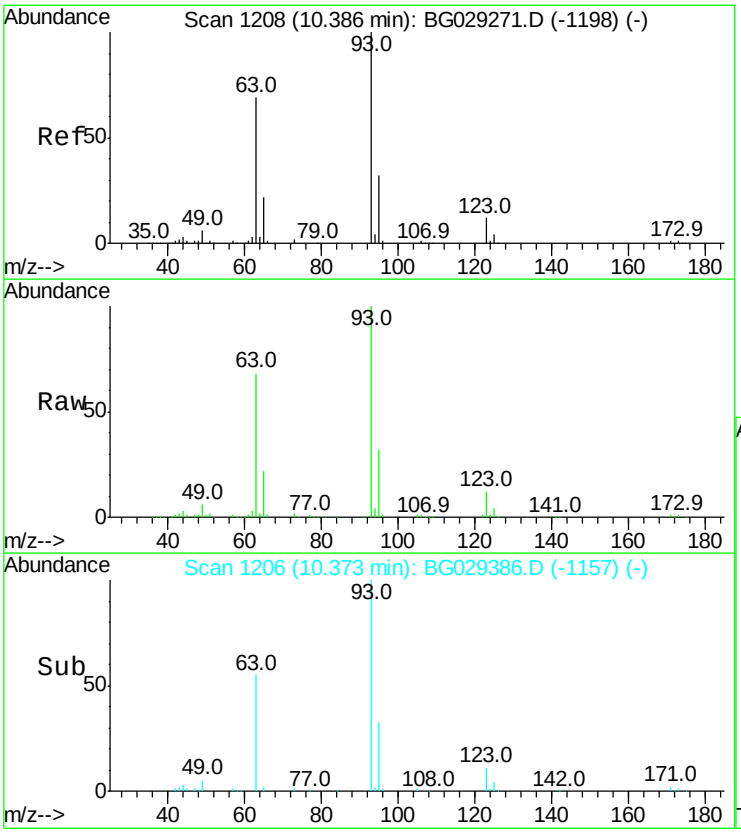
#27
2,4-Dimethylphenol
Concen: 40.396 ng
RT: 10.14 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 178364

Ion	Ratio	Lower	Upper
122	100		
107	113.2	100.2	150.2
121	58.6	44.4	66.6

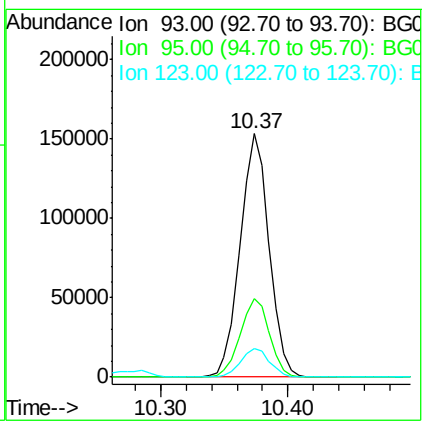


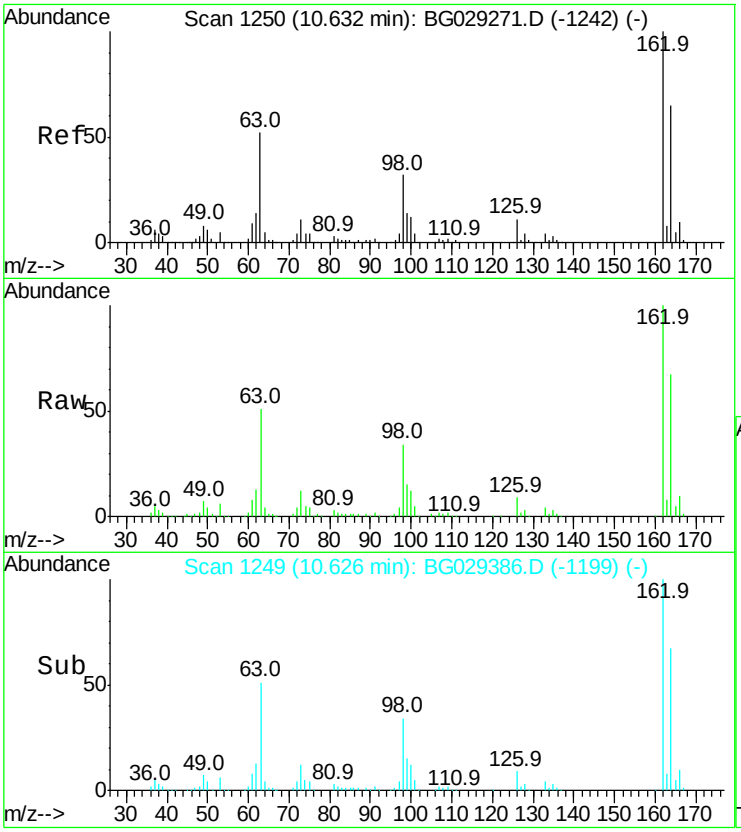


#28
bis(2-Chloroethoxy)methane
Concen: 41.576 ng
RT: 10.37 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion: 93 Resp: 241697

Ion	Ratio	Lower	Upper
93	100		
95	32.1	24.3	36.5
123	11.6	8.4	12.6



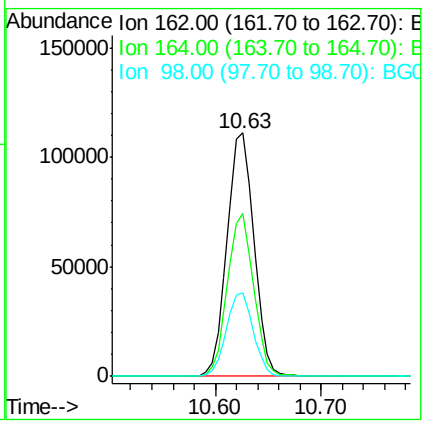


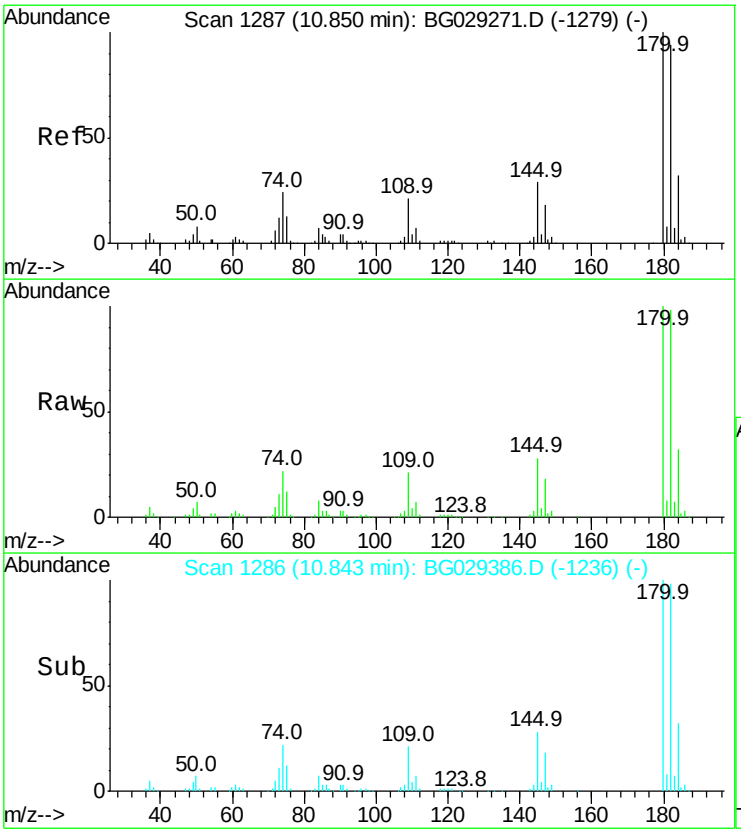
#29
2,4-Dichlorophenol
Concen: 41.588 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 195815

Ion	Ratio	Lower	Upper
162	100		
164	67.0	48.0	88.0
98	34.2	21.1	61.1

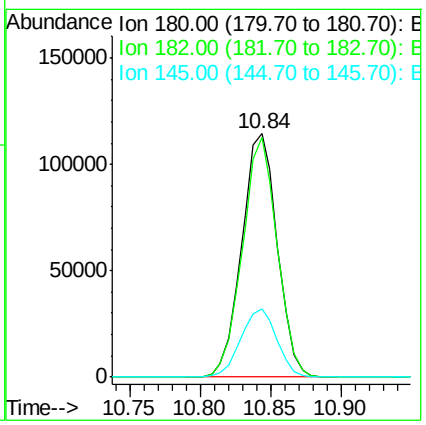


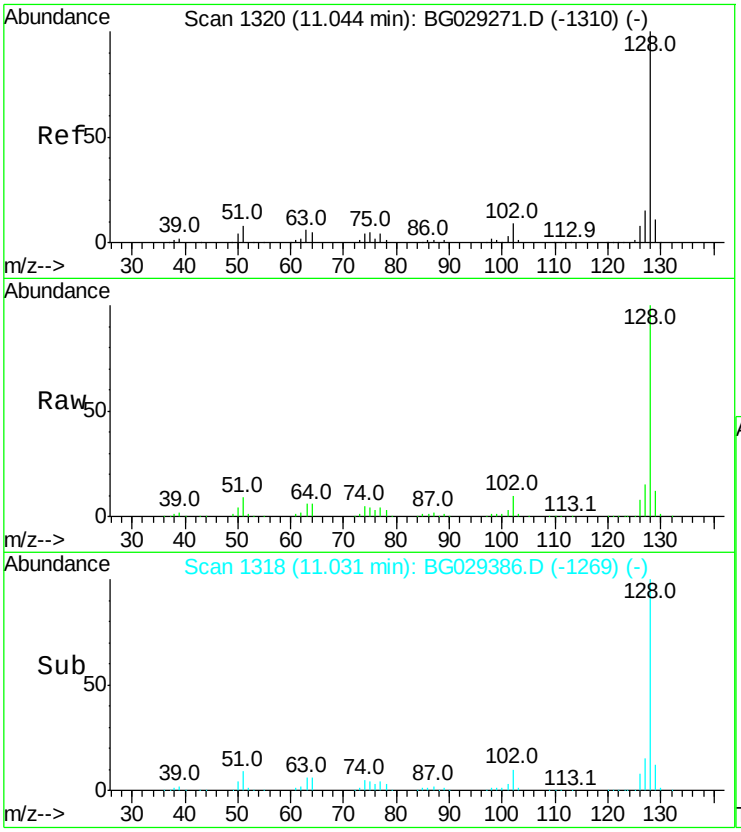


#30
1,2,4-Trichlorobenzene
Concen: 39.602 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:180 Resp: 201445

Ion	Ratio	Lower	Upper
180	100		
182	98.3	77.5	116.3
145	27.9	23.4	35.2



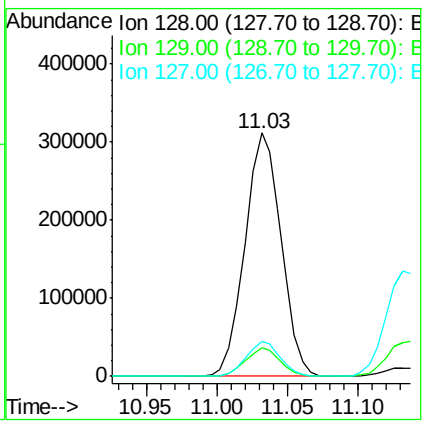


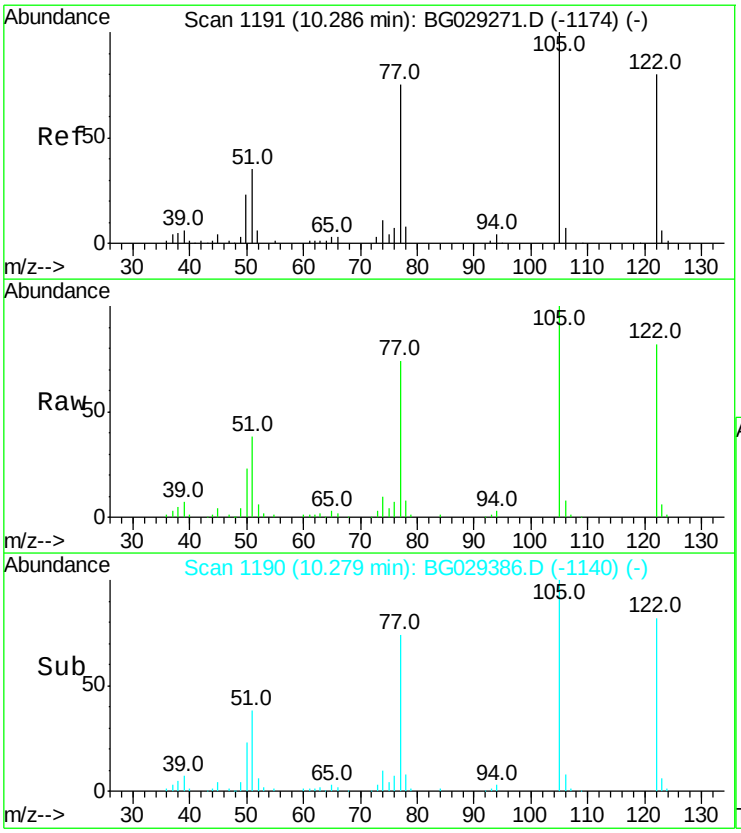
#31
Naphthalene
Concen: 38.975 ng
RT: 11.03 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 560559

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	12.8
127	14.5	11.6	17.4

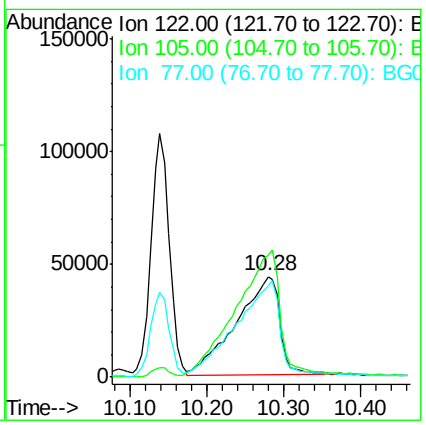


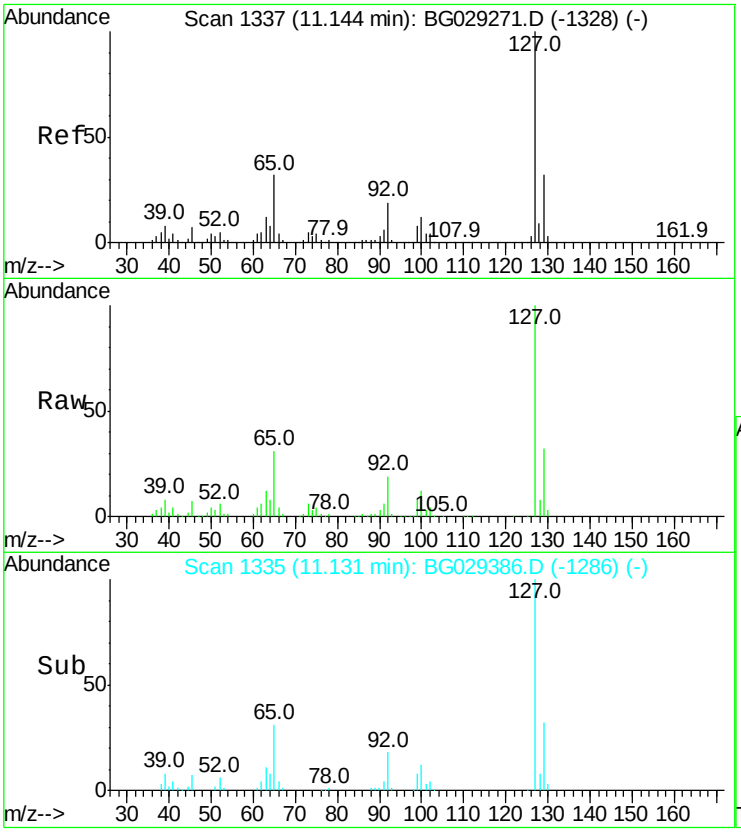


#32
Benzoic acid
Concen: 47.115 ng
RT: 10.28 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:122 Resp: 174185

Ion	Ratio	Lower	Upper
122	100		
105	121.7	123.5	163.5#
77	90.3	85.7	125.7



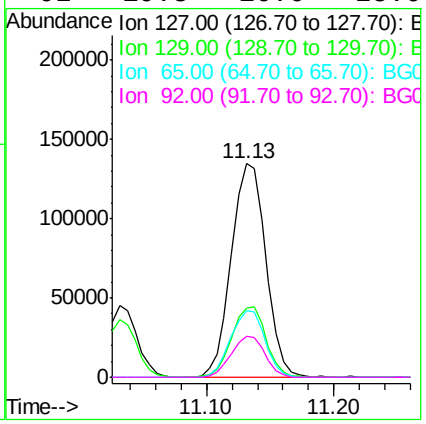


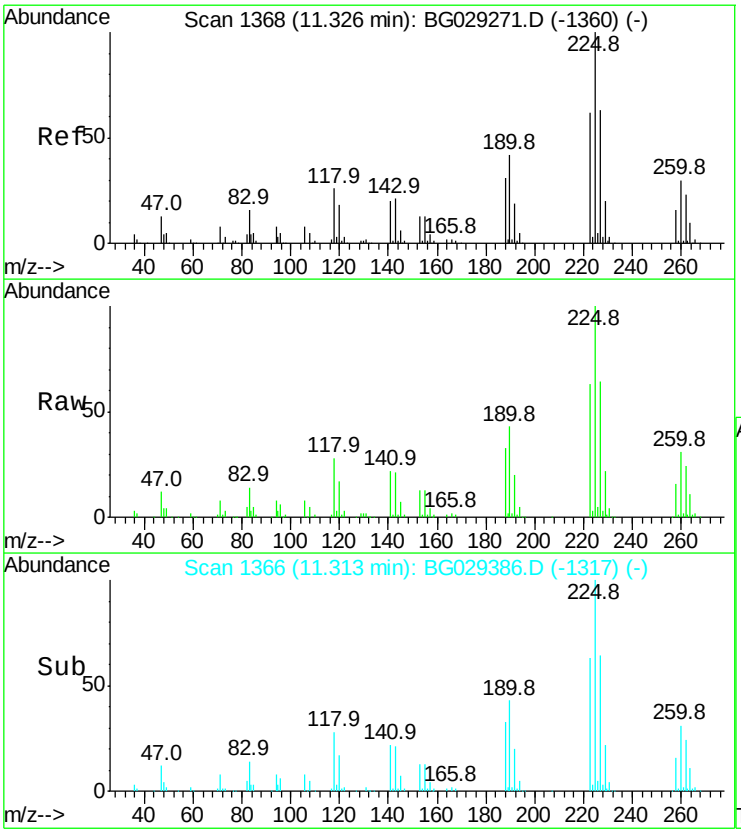
#33
4-Chloroaniline
Concen: 42.001 ng
RT: 11.13 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 254104

Ion	Ratio	Lower	Upper
127	100		
129	32.4	24.0	36.0
65	31.5	27.0	40.4
92	19.3	16.6	25.0

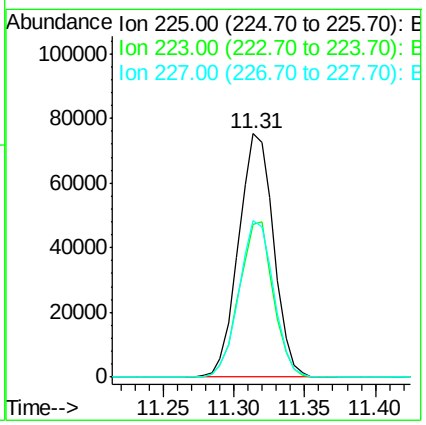


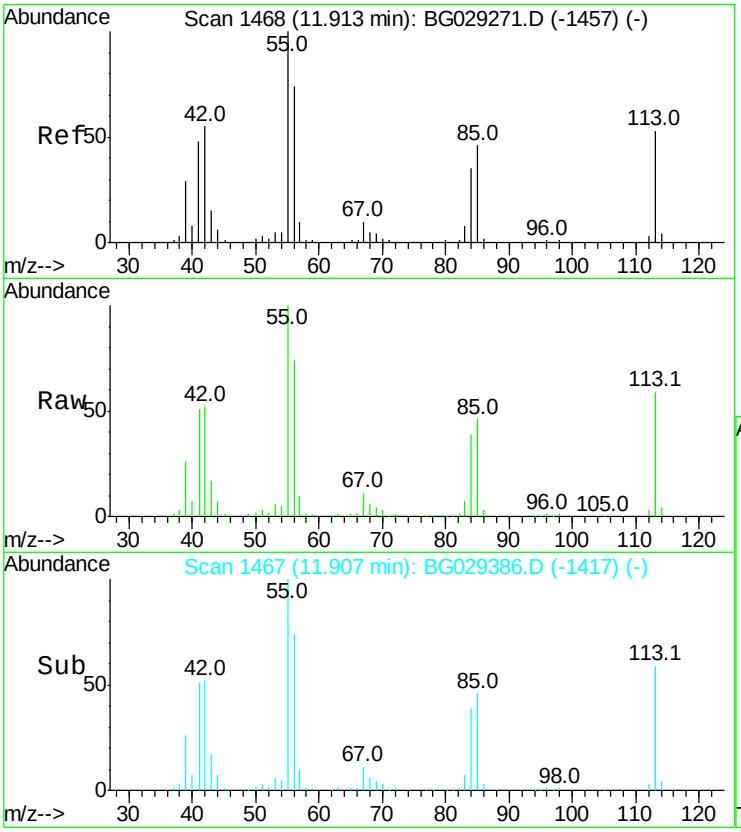


#34
Hexachlorobutadiene
Concen: 41.387 ng
RT: 11.31 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:225 Resp: 130894

Ion	Ratio	Lower	Upper
225	100		
223	62.5	49.7	74.5
227	64.2	48.1	72.1



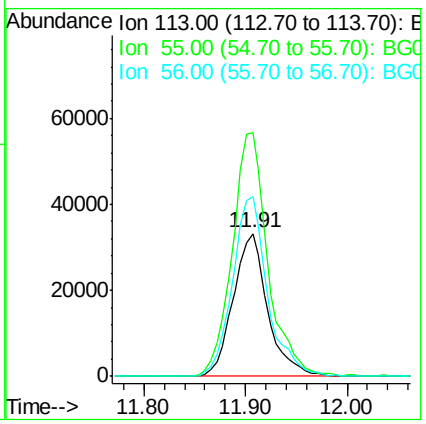


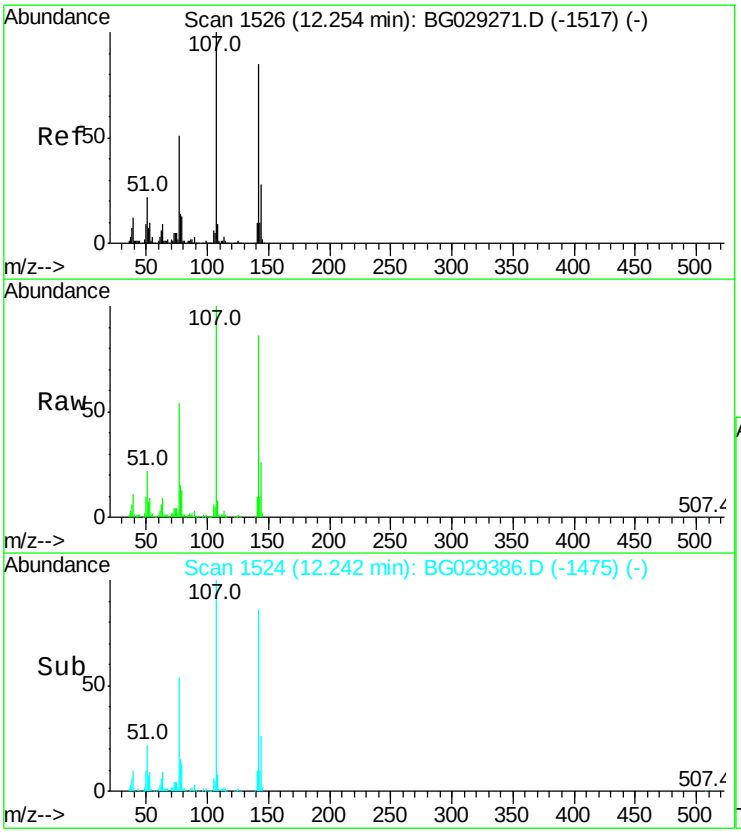
#35
Caprolactam
Concen: 49.933 ng
RT: 11.91 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 78136

Ion	Ratio	Lower	Upper
113	100		
55	170.8	186.9	226.9#
56	126.1	130.9	170.9#

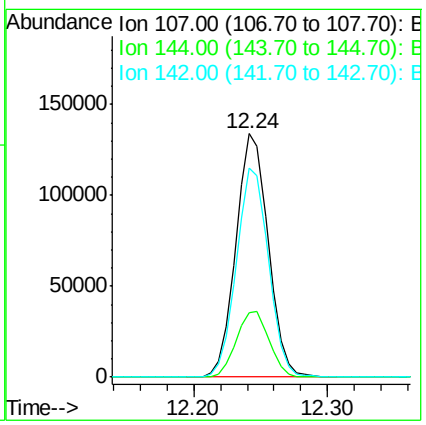


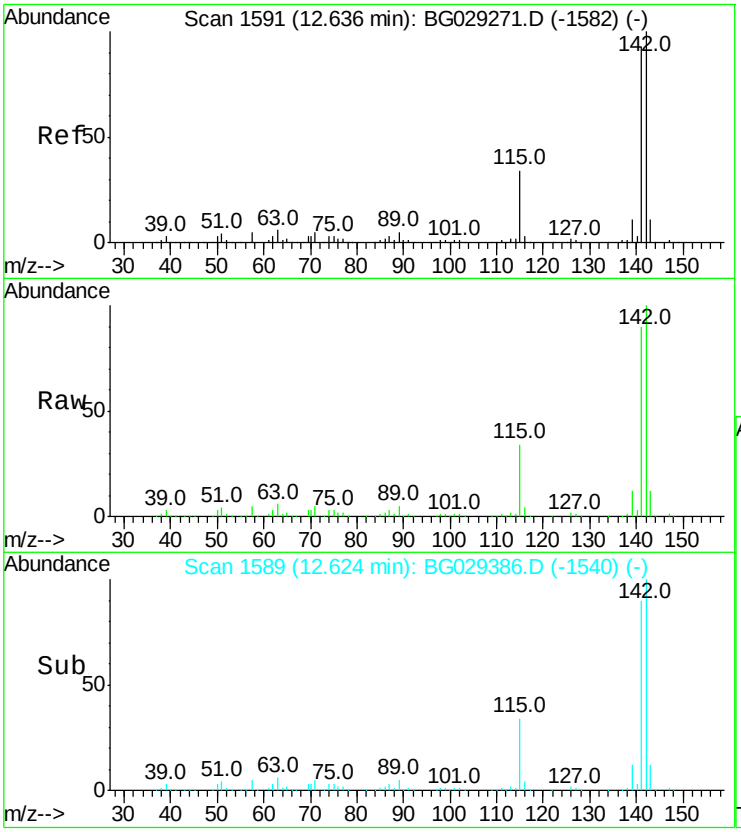


#36
4-Chloro-3-methylphenol
Concen: 43.365 ng
RT: 12.24 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:107 Resp: 224568

Ion	Ratio	Lower	Upper
107	100		
144	26.4	18.2	27.4
142	85.9	59.0	88.4



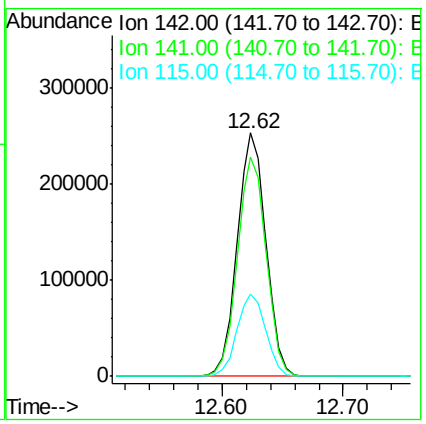


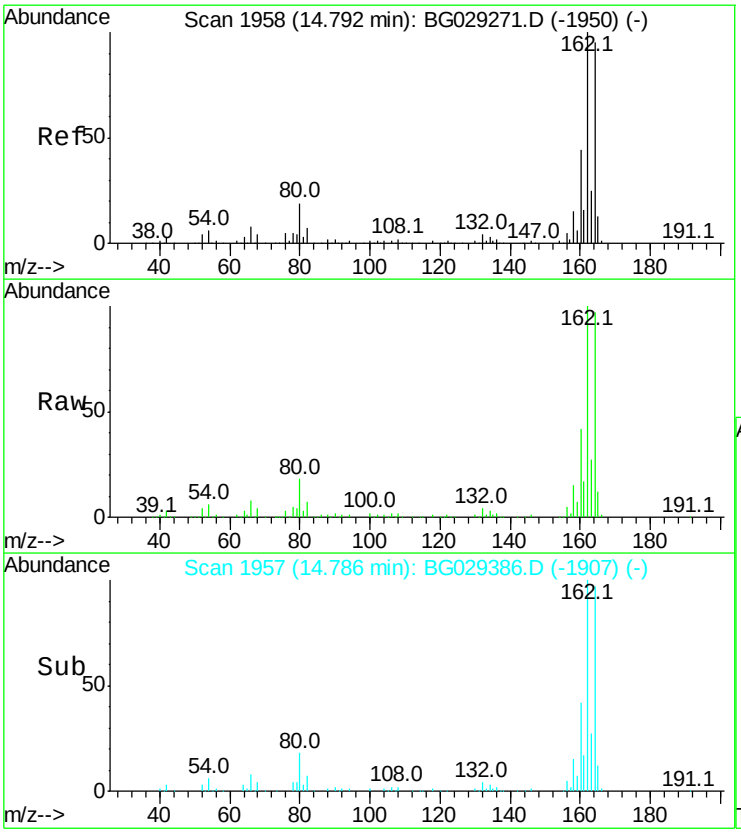
#37
2-Methylnaphthalene
Concen: 39.872 ng
RT: 12.62 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 417955

Ion	Ratio	Lower	Upper
142	100		
141	90.2	67.1	100.7
115	34.0	30.7	46.1

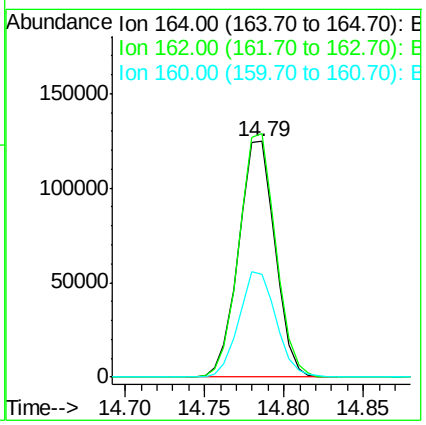


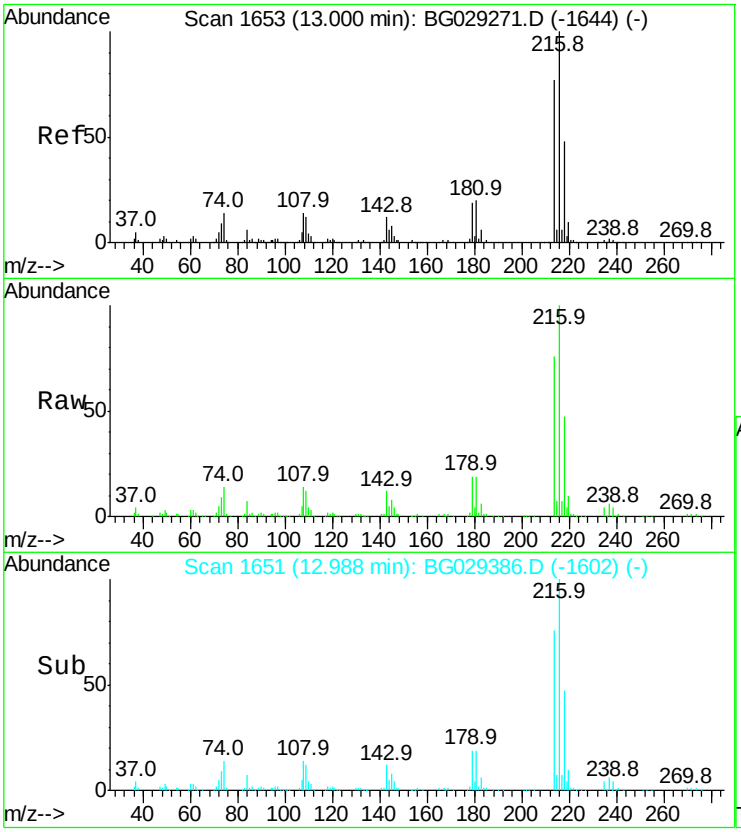


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:164 Resp: 199326

Ion	Ratio	Lower	Upper
164	100		
162	103.2	78.8	118.2
160	43.7	35.4	53.0



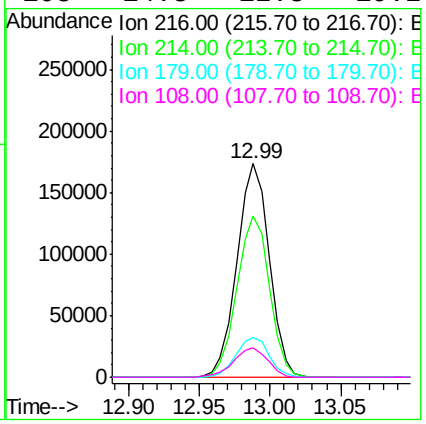


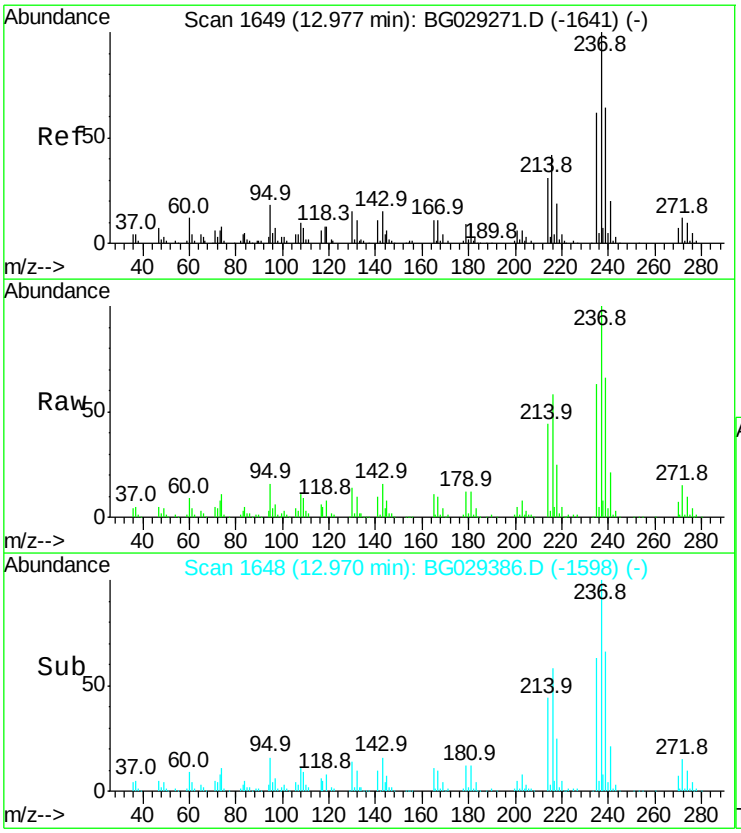
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.012 ng
RT: 12.99 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 276626

Ion	Ratio	Lower	Upper
216	100		
214	76.2	63.0	94.4
179	19.3	17.0	25.6
108	14.8	12.8	19.2

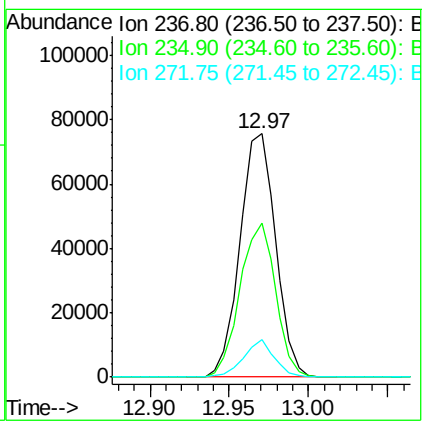


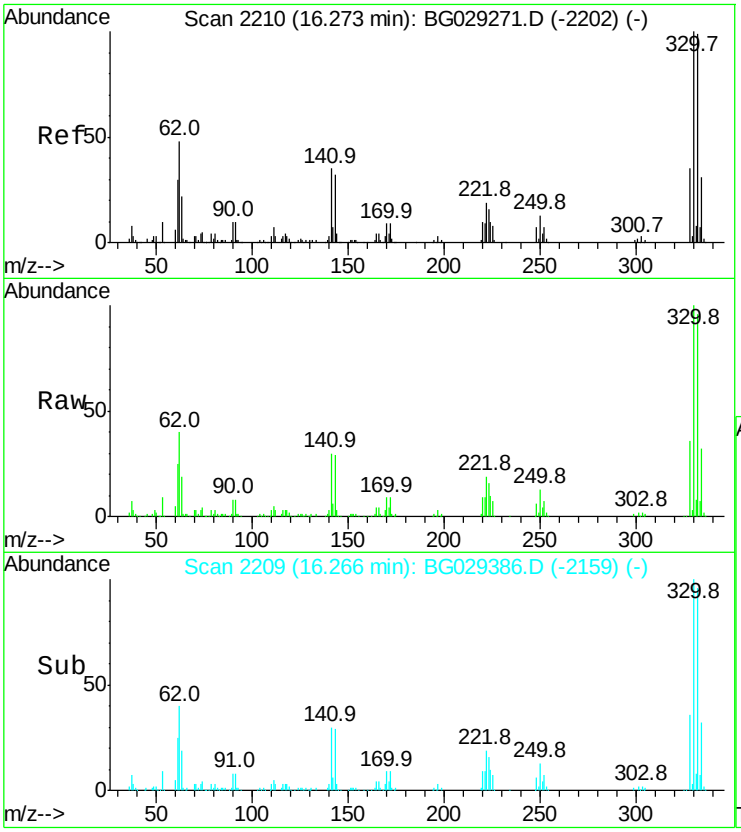


#40
Hexachlorocyclopentadiene
Concen: 45.090 ng
RT: 12.97 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:237 Resp: 118354

Ion	Ratio	Lower	Upper
237	100		
235	63.5	50.4	90.4
272	15.4	0.0	31.8



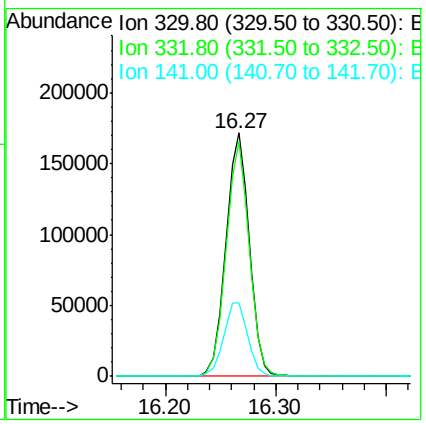


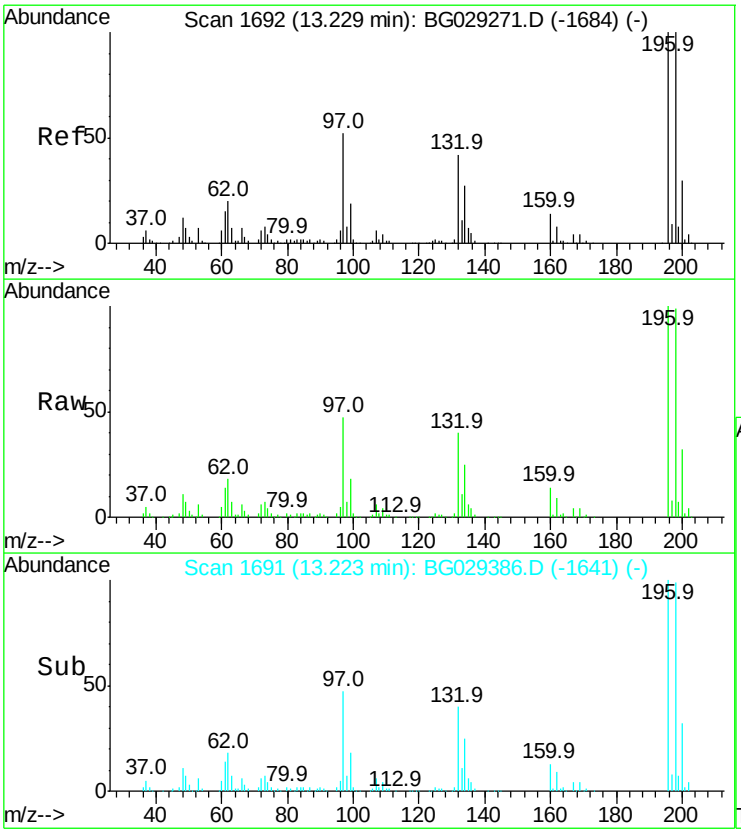
#41
2,4,6-Tribromophenol
Concen: 99.175 ng
RT: 16.27 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 255228

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.0	115.6
141	31.3	25.2	37.8

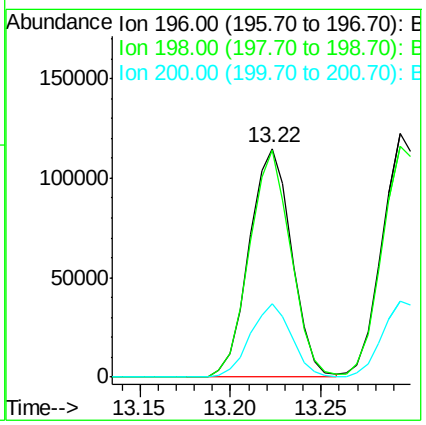


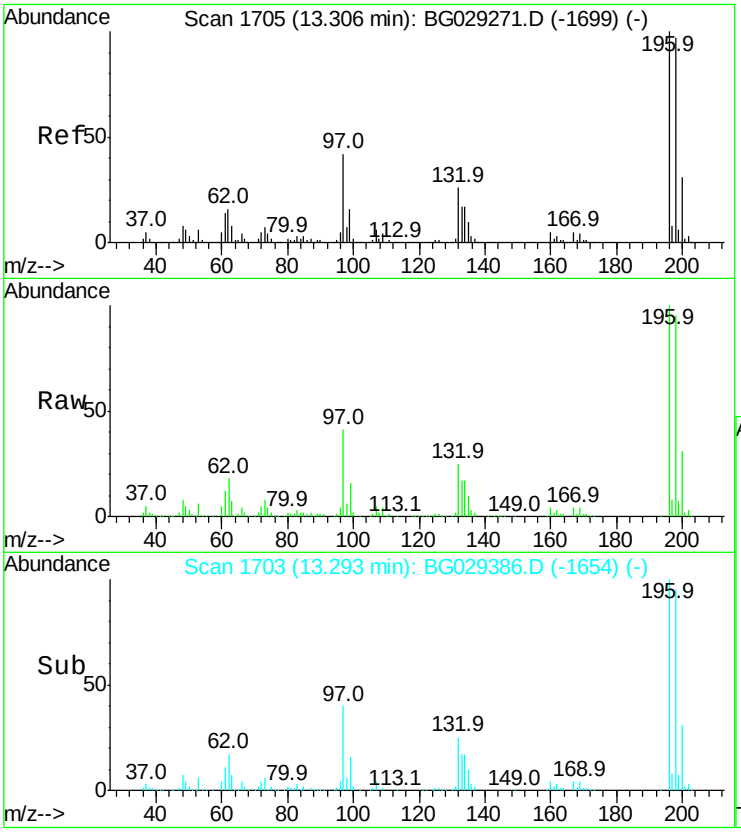


#42
2,4,6-Trichlorophenol
Concen: 40.833 ng
RT: 13.22 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:196 Resp: 186544

Ion	Ratio	Lower	Upper
196	100		
198	99.4	78.2	117.2
200	32.1	24.6	36.8



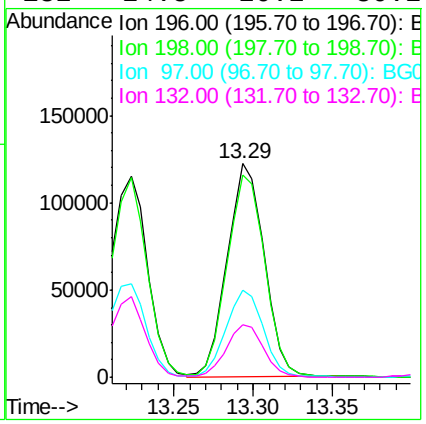


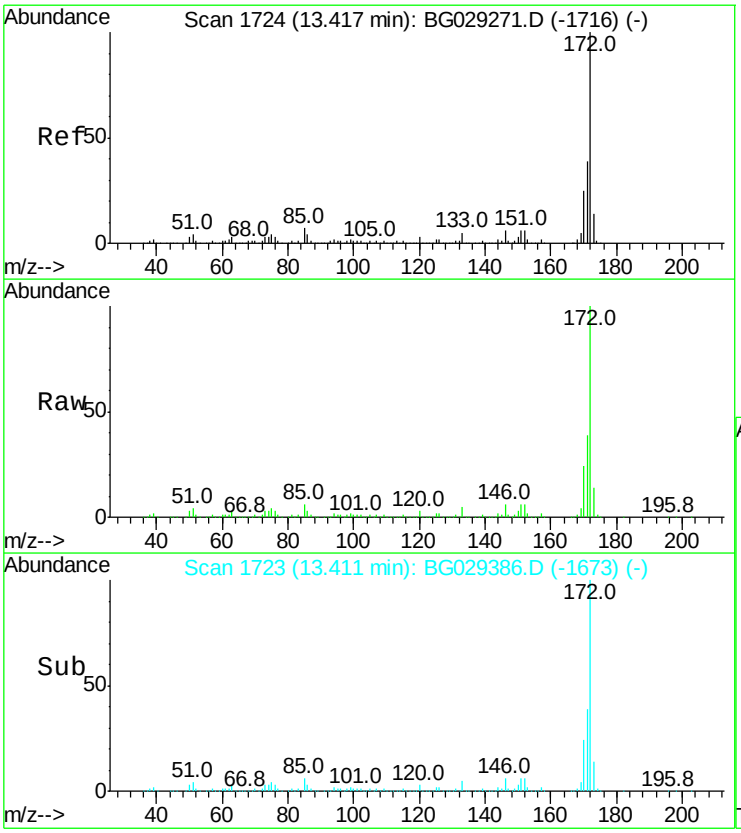
#43
2,4,5-Trichlorophenol
Concen: 42.075 ng
RT: 13.29 min Scan# 1703
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 197403

Ion	Ratio	Lower	Upper
196	100		
198	94.8	76.2	114.4
97	40.6	38.7	58.1
132	24.5	20.2	30.2

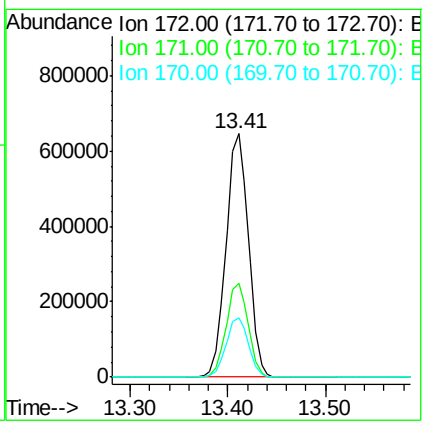


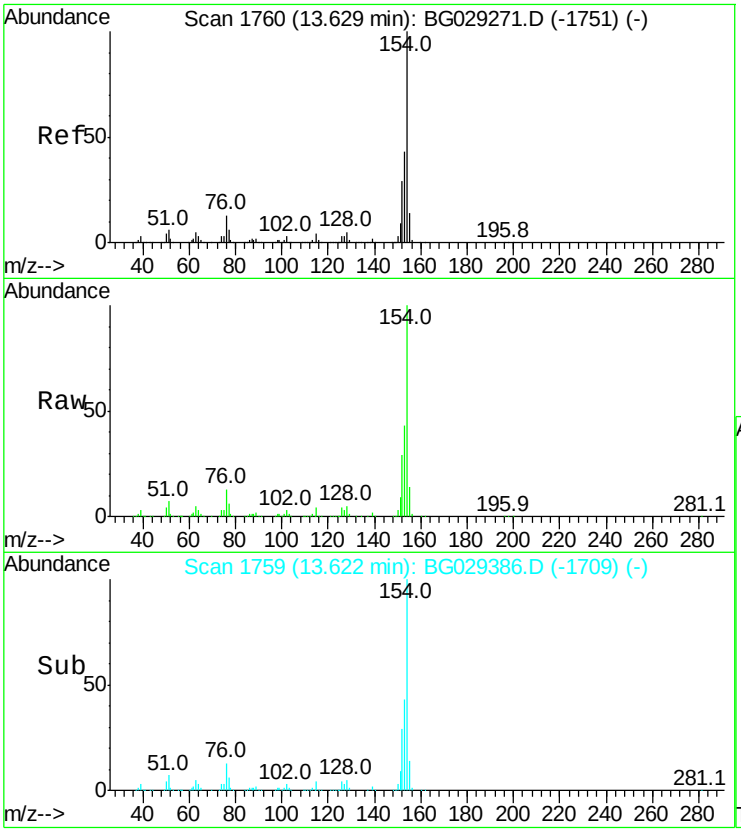


#44
2-Fluorobiphenyl
Concen: 75.167 ng
RT: 13.41 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:172 Resp: 1021559

Ion	Ratio	Lower	Upper
172	100		
171	38.5	30.0	45.0
170	24.5	19.5	29.3



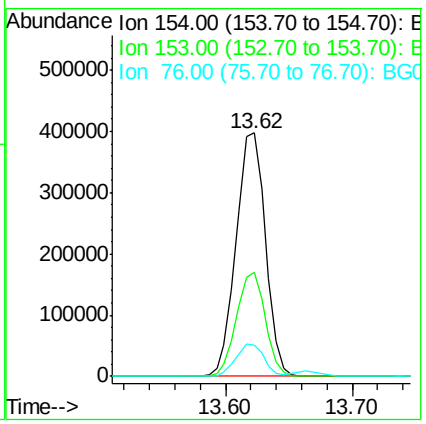


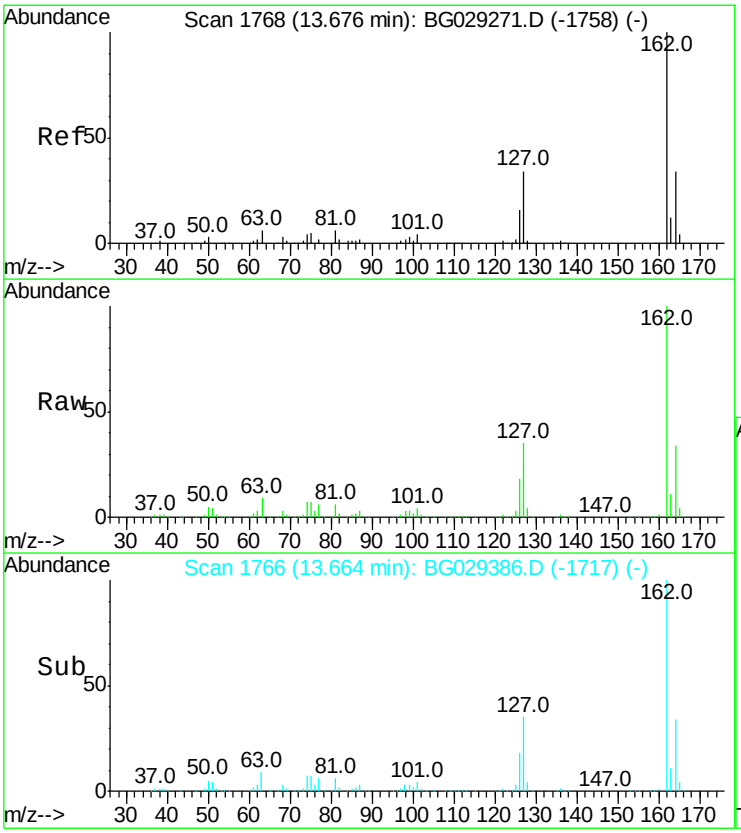
#45
1,1'-Biphenyl
Concen: 37.195 ng
RT: 13.62 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 637253

Ion	Ratio	Lower	Upper
154	100		
153	42.5	19.8	59.8
76	12.8	0.0	31.9

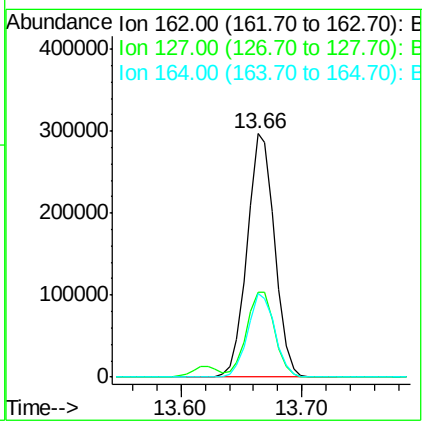


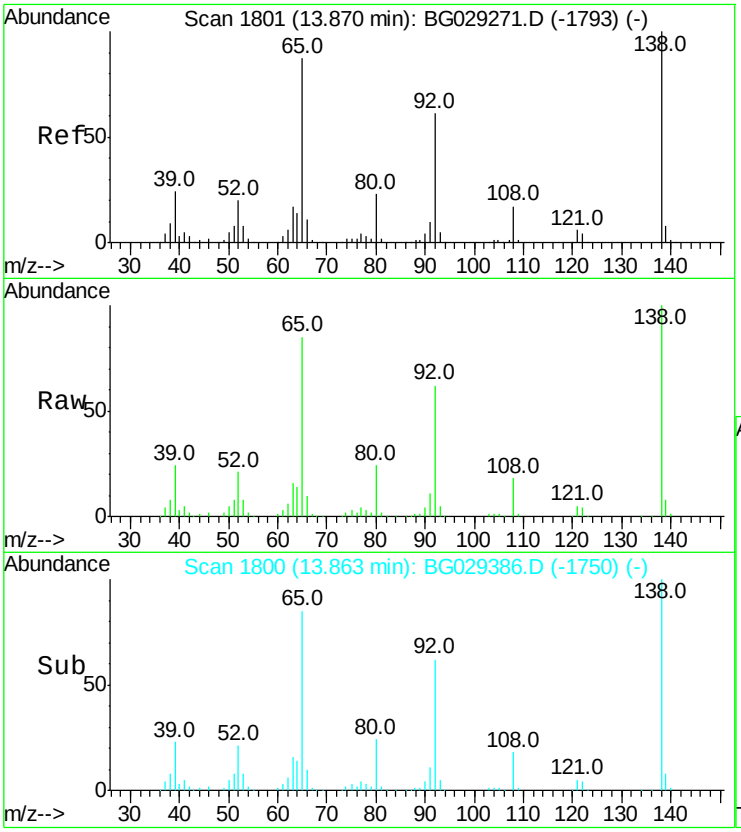


#46
2-Chloronaphthalene
Concen: 37.635 ng
RT: 13.66 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:162 Resp: 470314

Ion	Ratio	Lower	Upper
162	100		
127	35.0	30.7	46.1
164	34.4	26.0	39.0



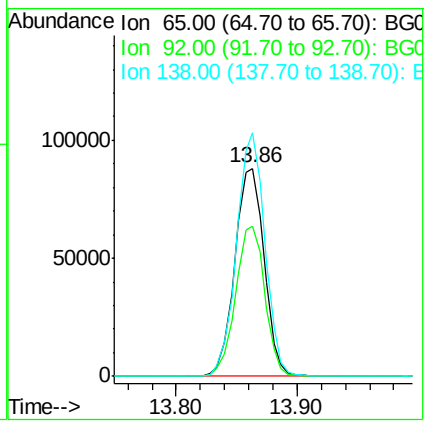


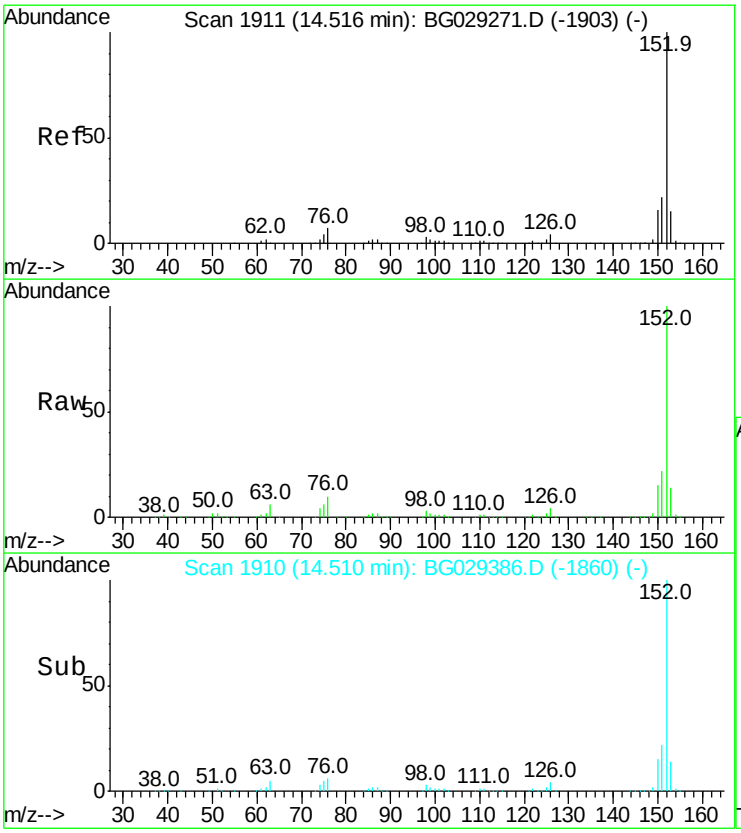
#47
2-Nitroaniline
Concen: 43.616 ng
RT: 13.86 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 149714

Ion	Ratio	Lower	Upper
65	100		
92	72.3	54.6	82.0
138	117.0	72.9	109.3#

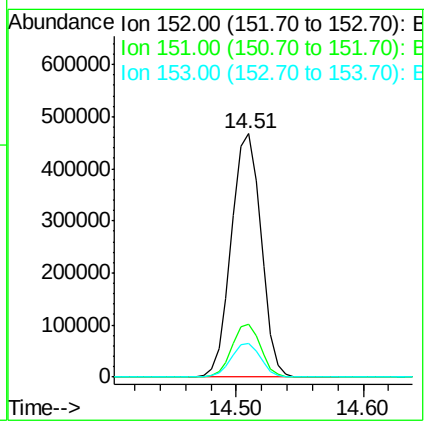


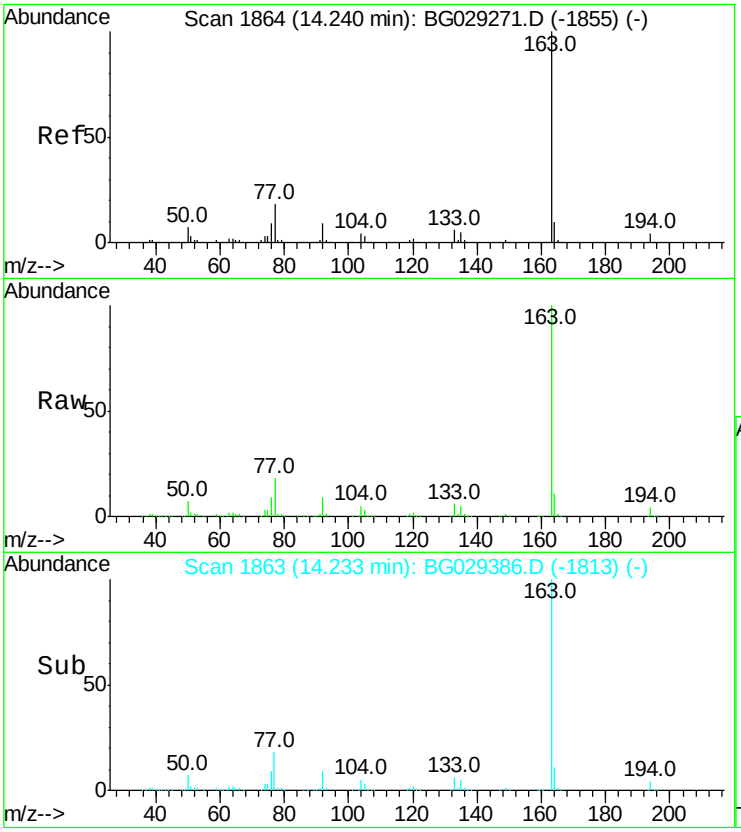


#48
Acenaphthylene
Concen: 38.703 ng
RT: 14.51 min Scan# 1910
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:152 Resp: 756955

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.2	25.8
153	13.8	10.2	15.4



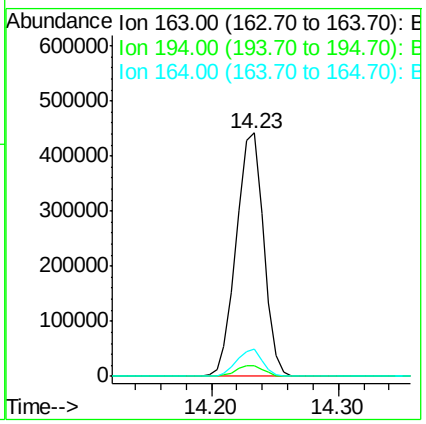


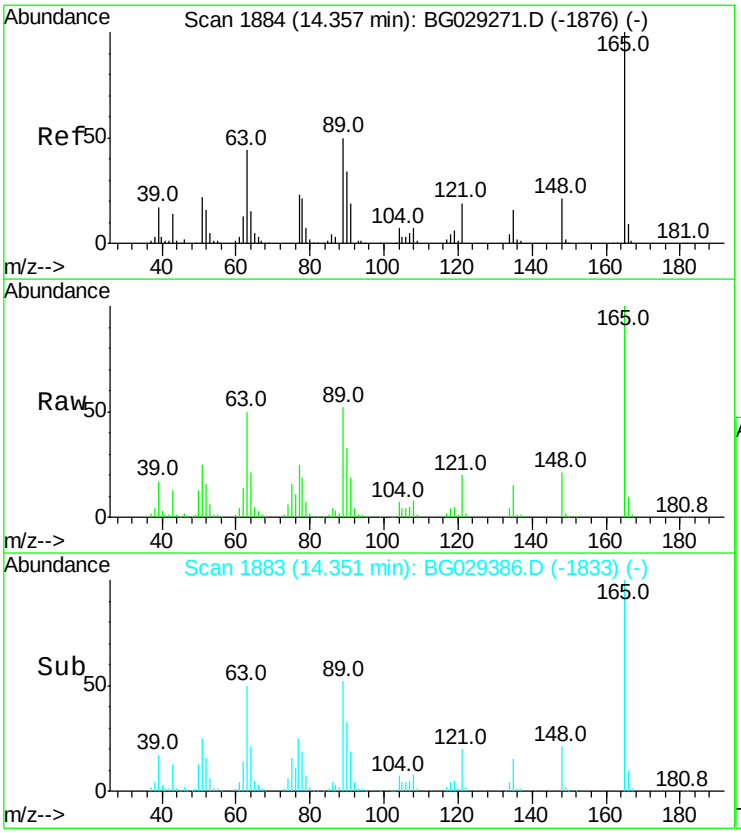
#49
Dimethylphthalate
Concen: 42.383 ng
RT: 14.23 min Scan# 1863
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 659136

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	11.2	8.2	12.4

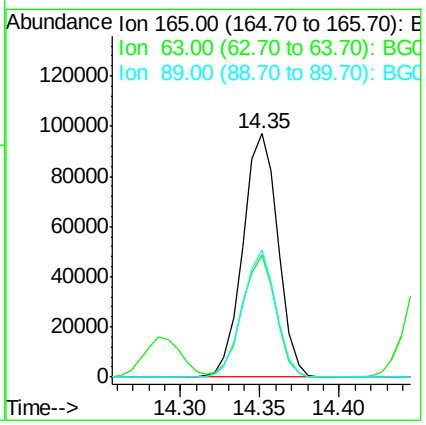


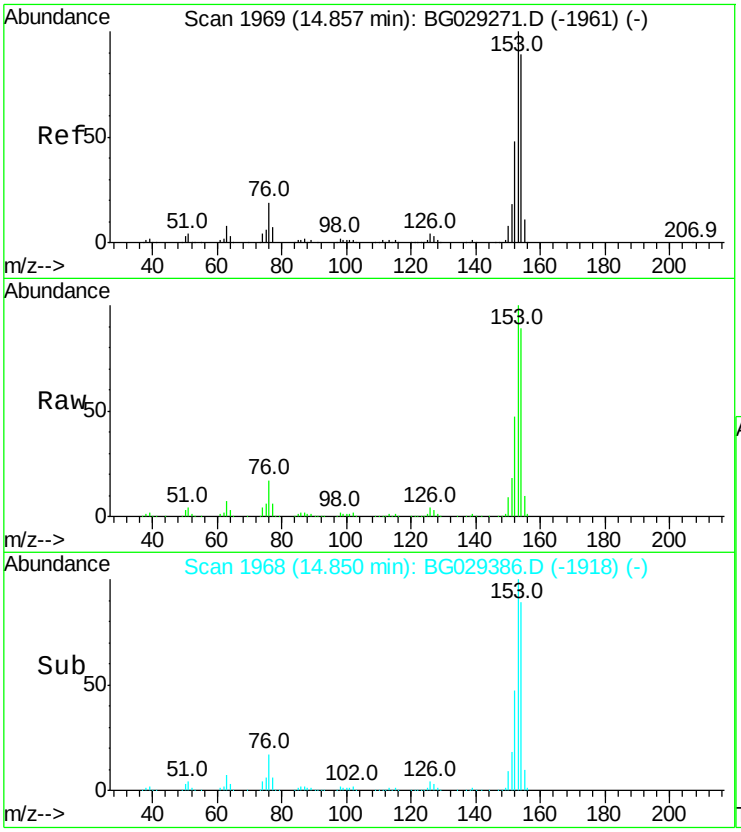


#50
2,6-Dinitrotoluene
Concen: 45.653 ng
RT: 14.35 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:165 Resp: 148837

Ion	Ratio	Lower	Upper
165	100		
63	50.2	52.7	79.1#
89	52.3	49.2	73.8



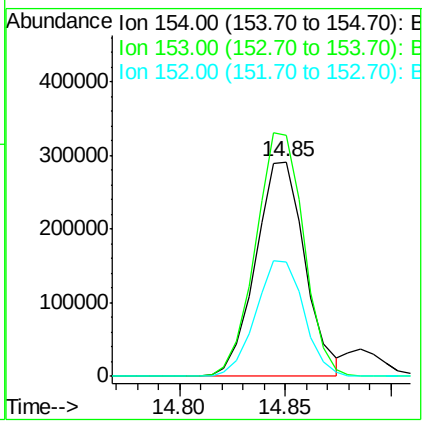


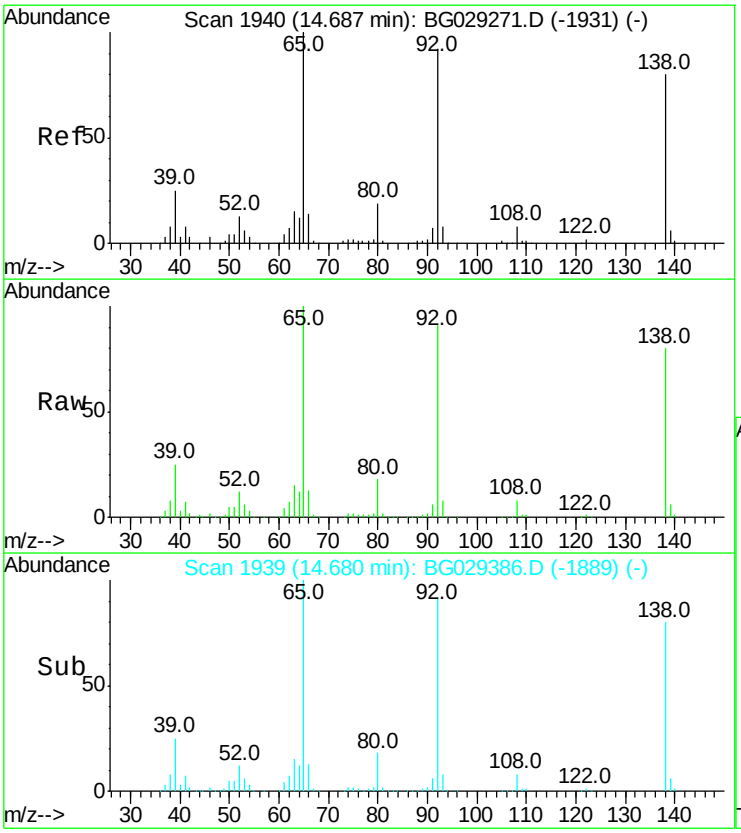
#51
Acenaphthene
Concen: 37.147 ng
RT: 14.85 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 472707

Ion	Ratio	Lower	Upper
154	100		
153	112.4	90.4	135.6
152	53.1	41.6	62.4

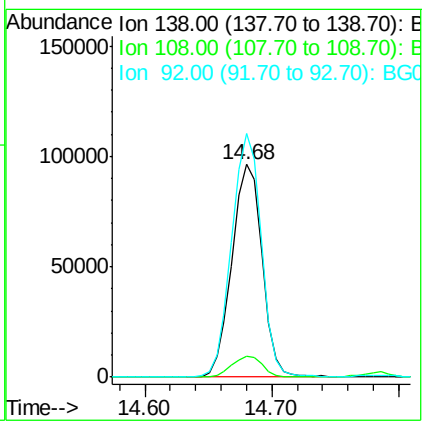


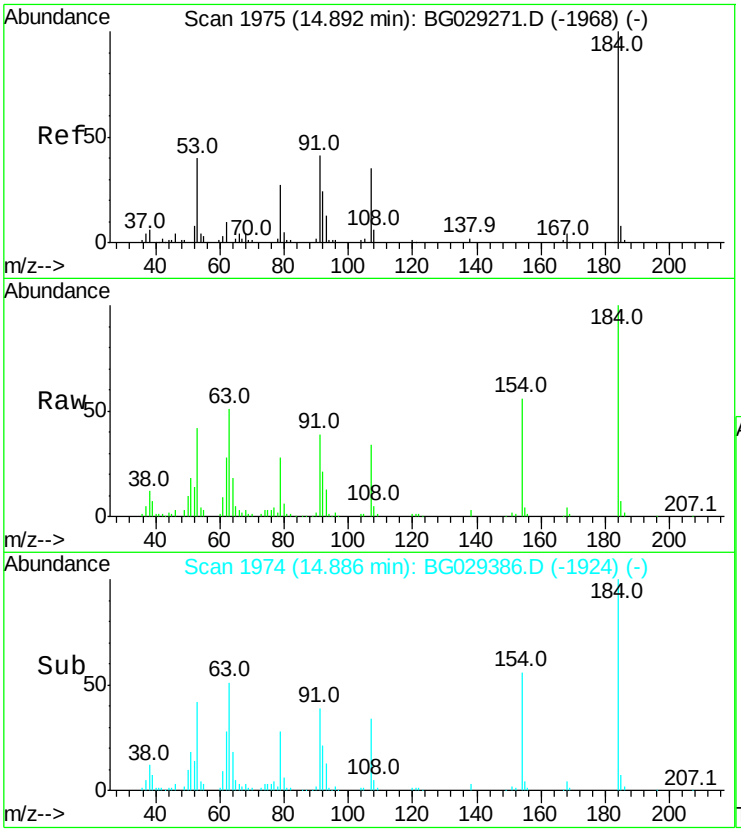


#52
3-Nitroaniline
Concen: 44.938 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:138 Resp: 158089

Ion	Ratio	Lower	Upper
138	100		
108	9.8	17.5	26.3#
92	114.6	105.8	158.8



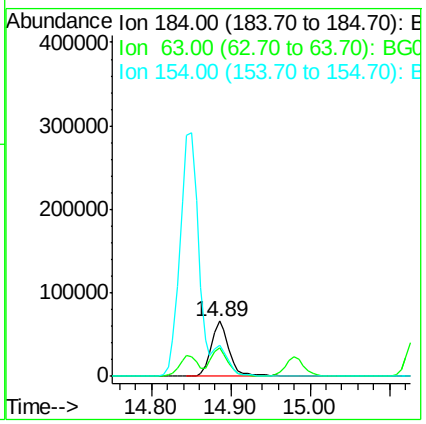


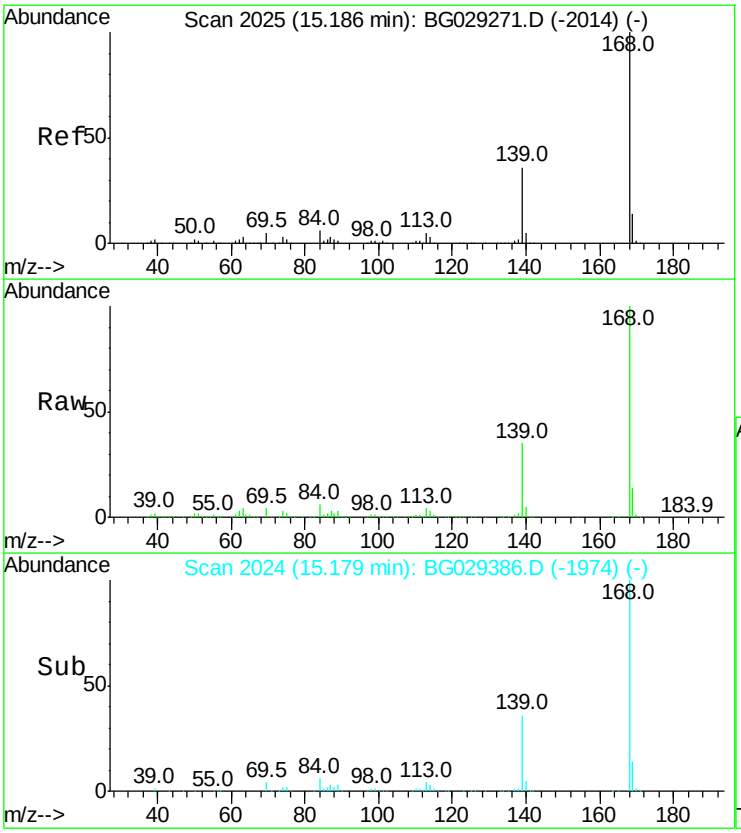
#53
2,4-Dinitrophenol
Concen: 61.119 ng
RT: 14.89 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 106661

Ion	Ratio	Lower	Upper
184	100		
63	51.4	59.8	89.8#
154	55.9	101.8	152.8#

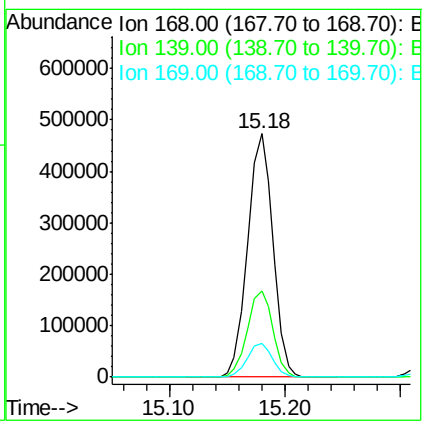


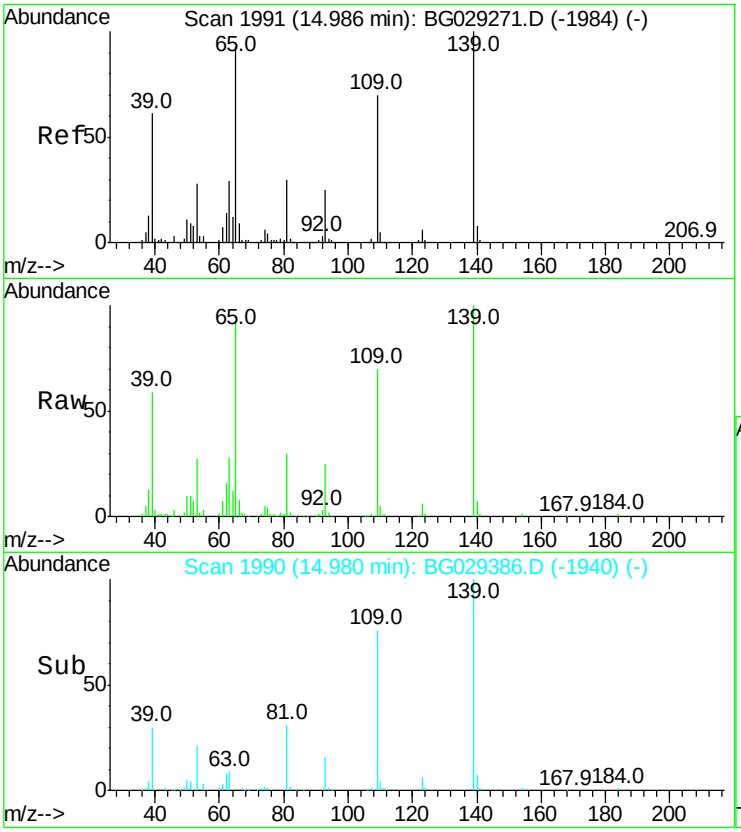


#54
Dibenzofuran
Concen: 39.788 ng
RT: 15.18 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:168 Resp: 722795

Ion	Ratio	Lower	Upper
168	100		
139	35.4	28.6	43.0
169	13.7	11.2	16.8



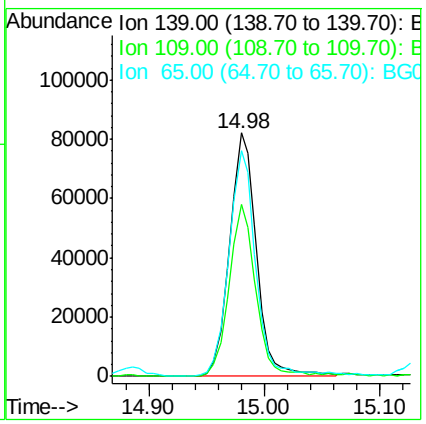


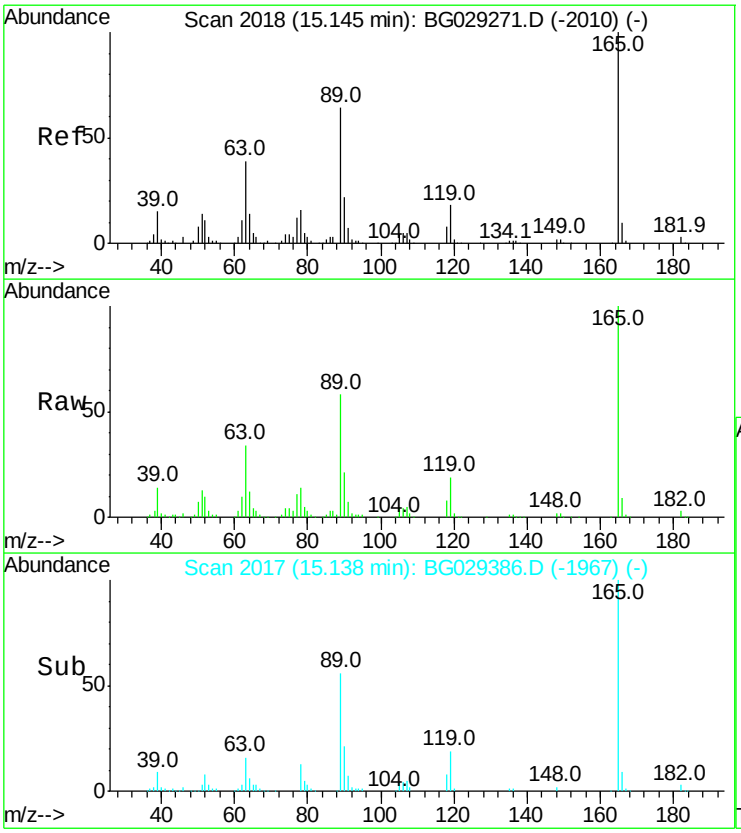
#55
4-Nitrophenol
Concen: 45.828 ng
RT: 14.98 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 132914

Ion	Ratio	Lower	Upper
139	100		
109	70.4	62.2	102.2
65	92.6	97.2	137.2#

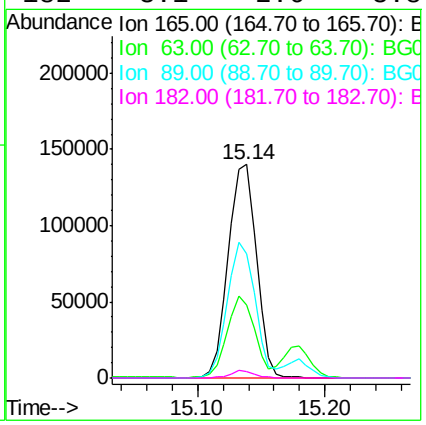


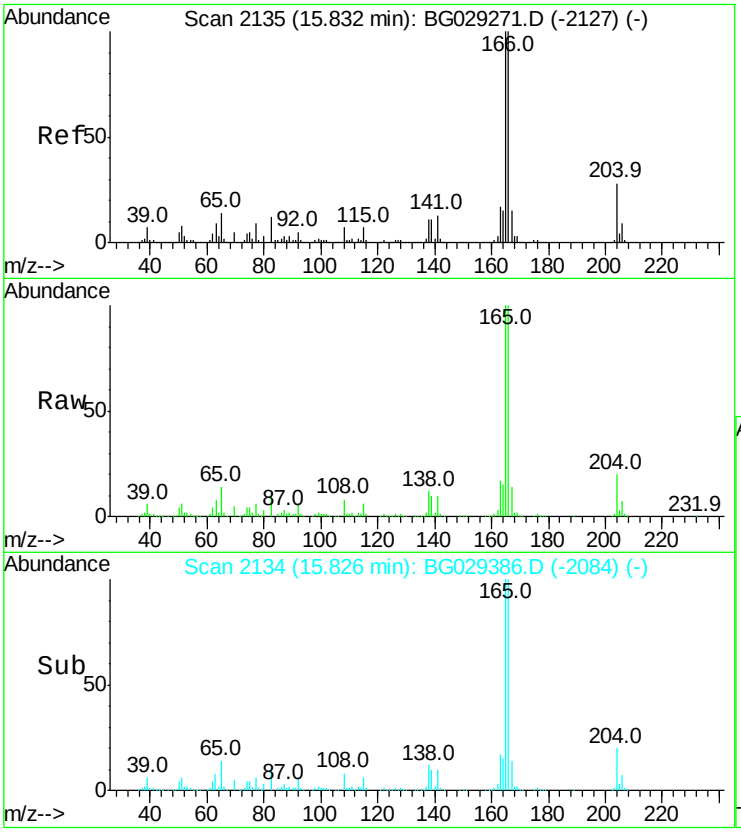


#56
2,4-Dinitrotoluene
Concen: 48.856 ng
RT: 15.14 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:165 Resp: 215618

Ion	Ratio	Lower	Upper
165	100		
63	34.4	42.0	63.0#
89	58.3	66.9	100.3#
182	3.1	2.6	3.8



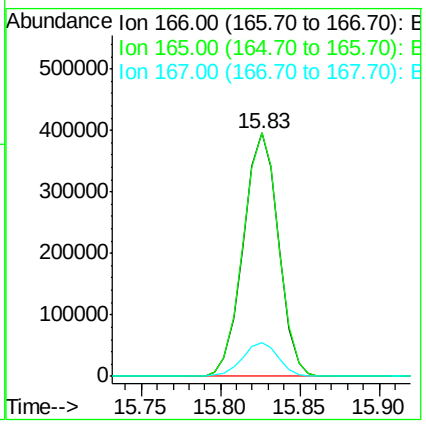


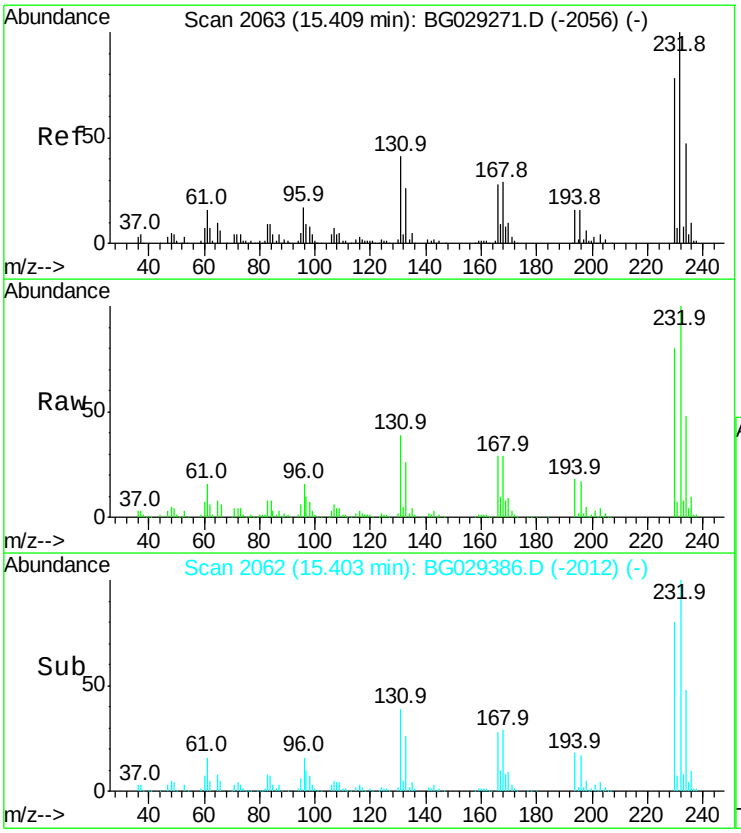
#57
Fluorene
Concen: 40.551 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 608555

Ion	Ratio	Lower	Upper
166	100		
165	100.0	80.6	121.0
167	14.1	10.4	15.6

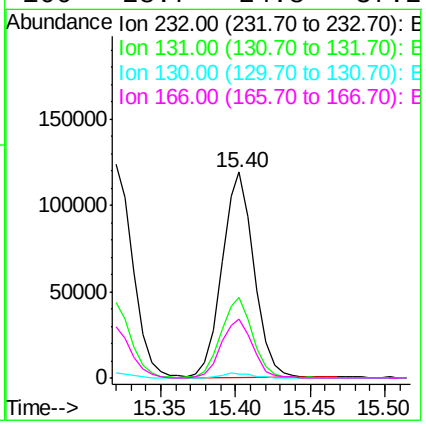


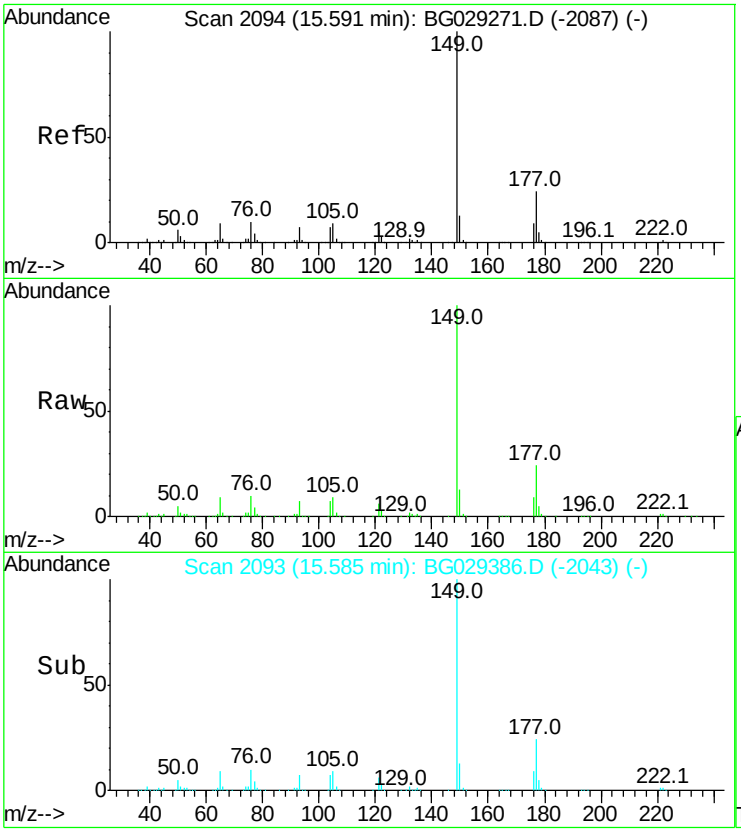


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.288 ng
RT: 15.40 min Scan# 2062
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:232 Resp: 177271

Ion	Ratio	Lower	Upper
232	100		
131	38.8	33.5	50.3
130	2.2	2.2	3.2
166	28.7	24.8	37.2



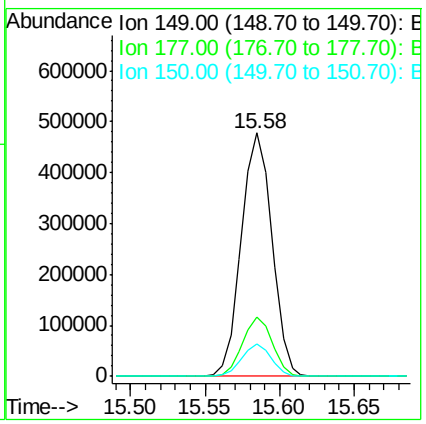


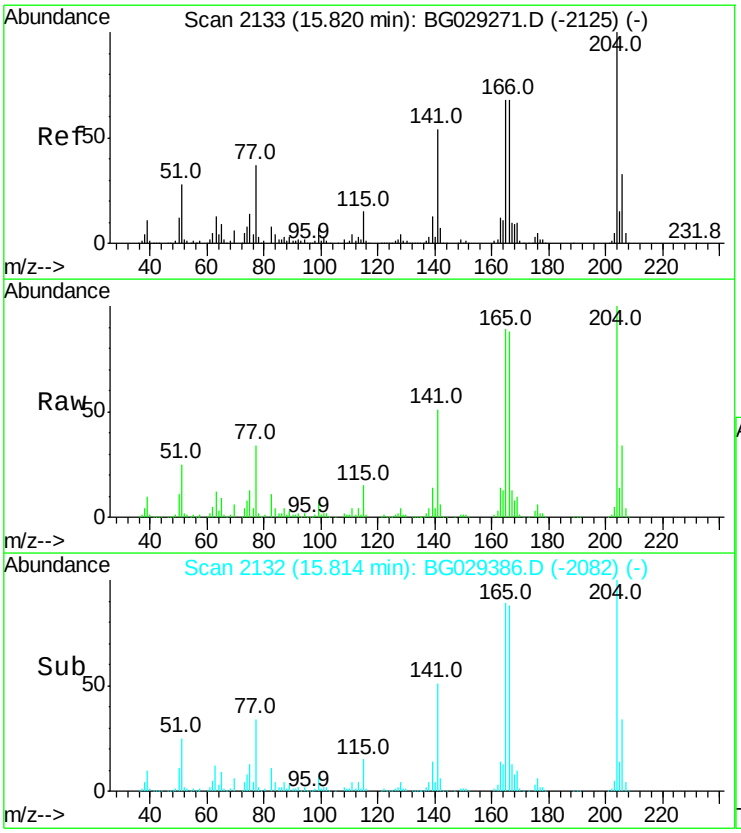
#59
Diethylphthalate
Concen: 43.748 ng
RT: 15.58 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 678052

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.5	27.7
150	13.5	10.2	15.2

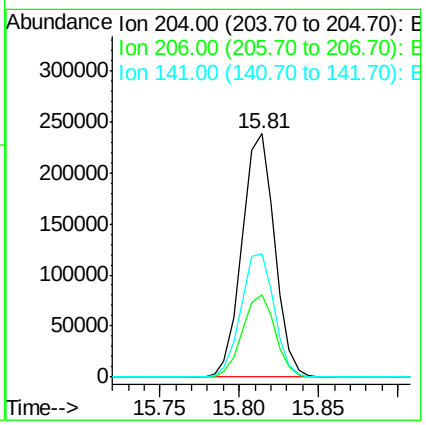


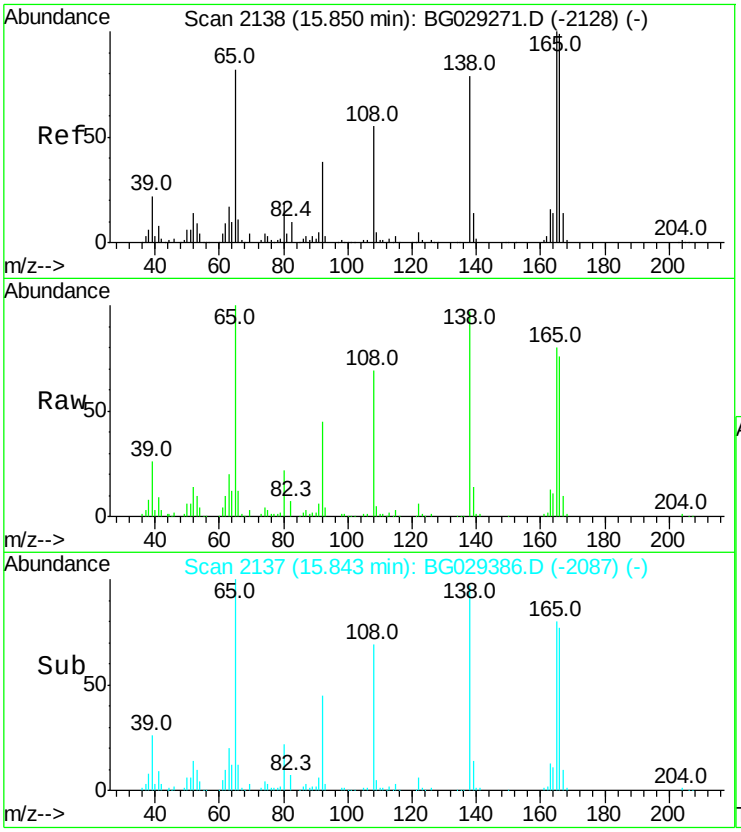


#60
4-Chlorophenyl-phenylether
Concen: 42.434 ng
RT: 15.81 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:204 Resp: 339530

Ion	Ratio	Lower	Upper
204	100		
206	34.1	26.2	39.2
141	50.6	45.8	68.6



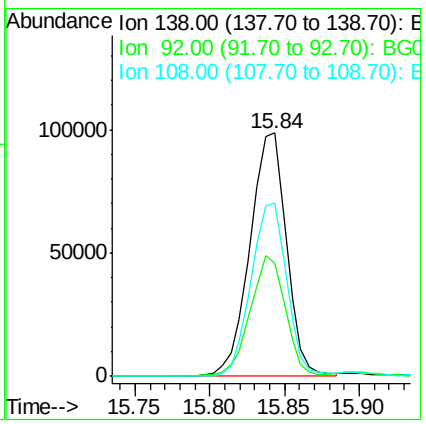


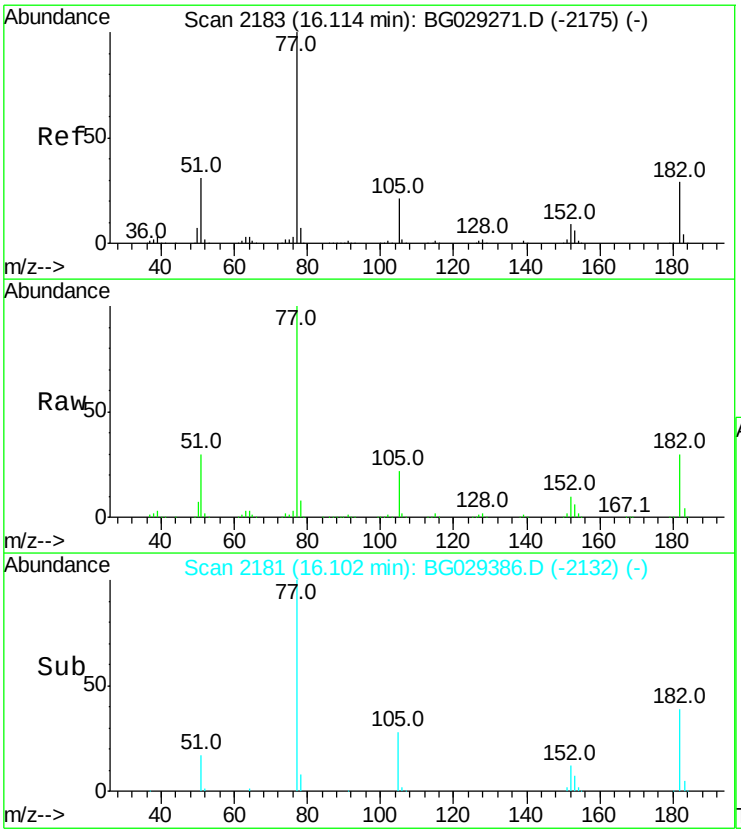
#61
4-Nitroaniline
Concen: 46.274 ng
RT: 15.84 min Scan# 2137
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 167158

Ion	Ratio	Lower	Upper
138	100		
92	46.2	40.1	80.1
108	71.2	65.4	105.4

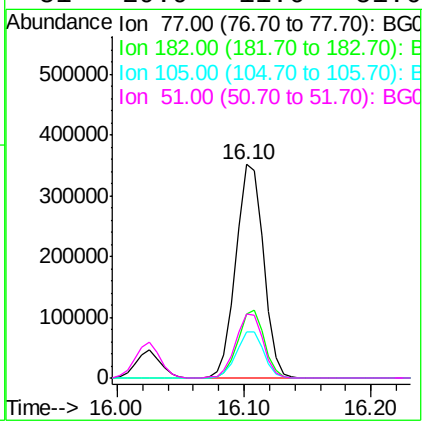


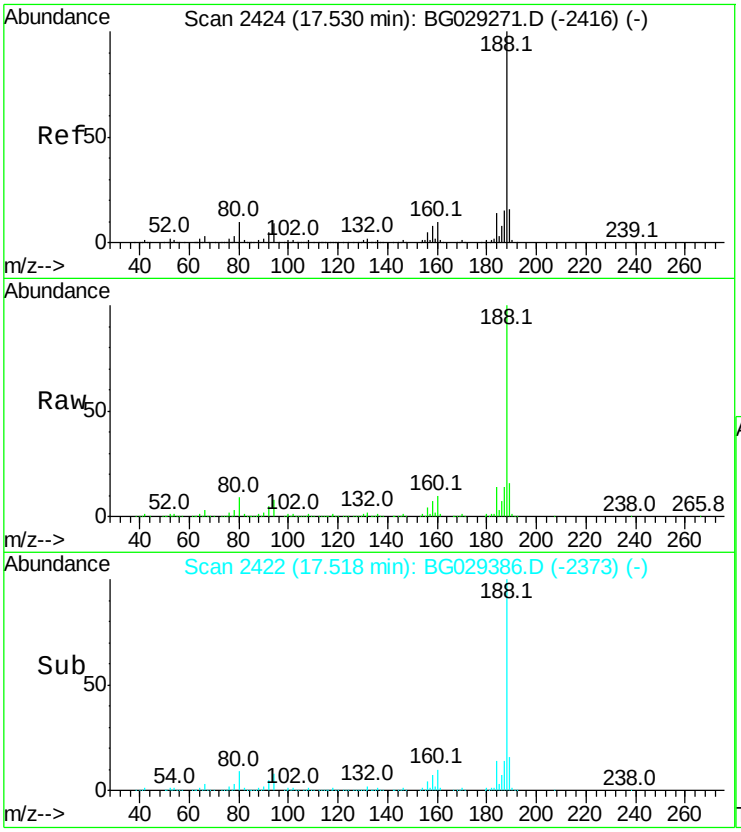


#62
Azobenzene
Concen: 40.420 ng
RT: 16.10 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion: 77 Resp: 528284

Ion	Ratio	Lower	Upper
77	100		
182	30.2	7.4	47.4
105	21.6	0.3	40.3
51	29.9	11.6	51.6



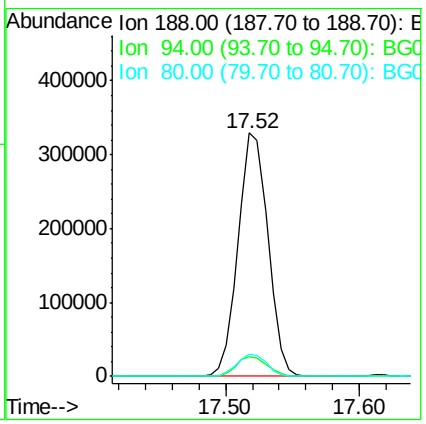


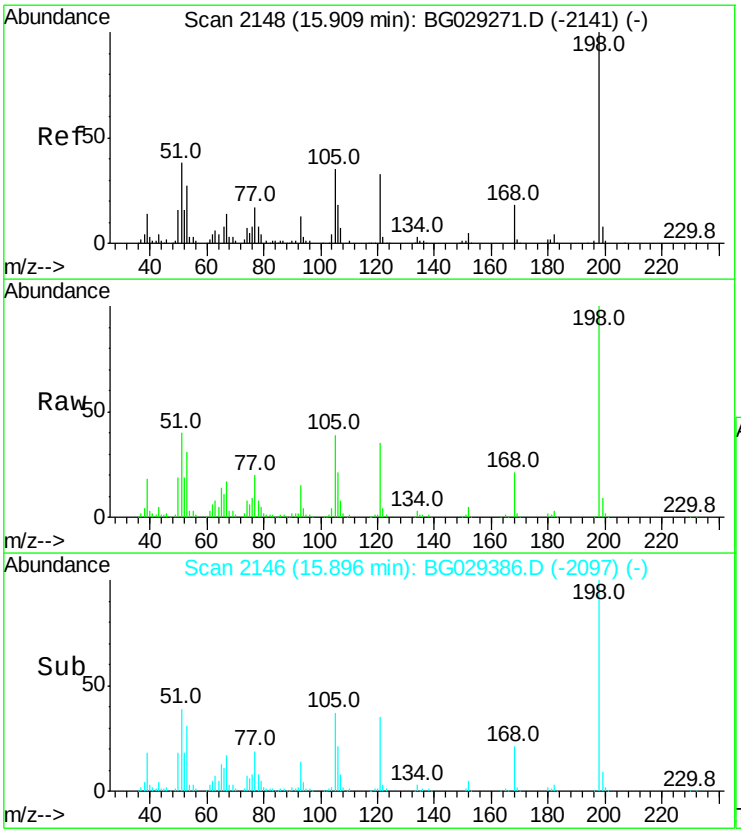
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 509611

Ion	Ratio	Lower	Upper
188	100		
94	8.1	6.9	10.3
80	9.3	7.7	11.5

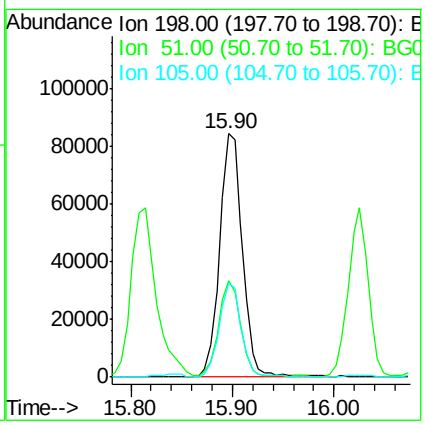


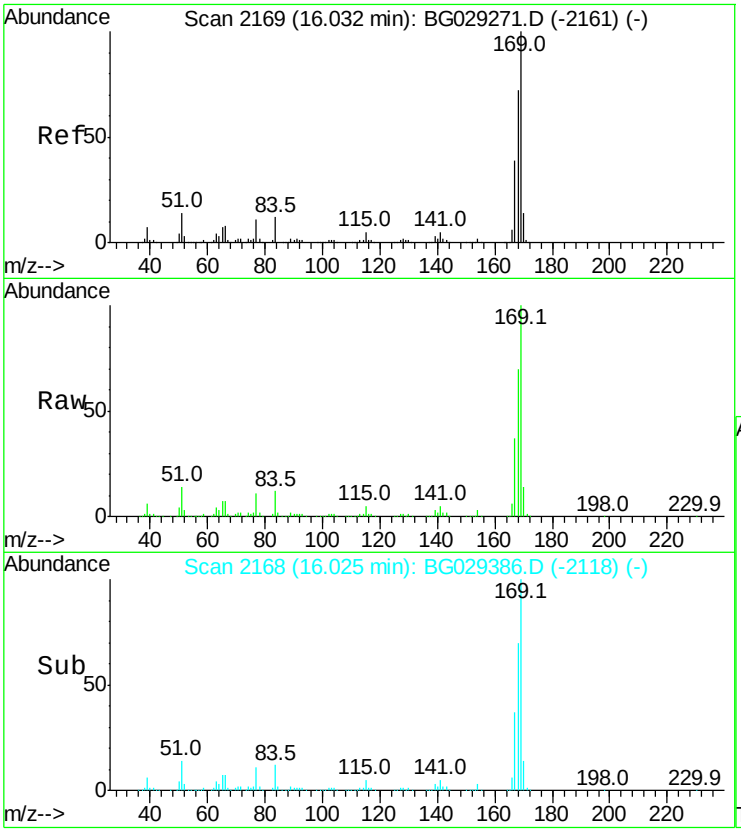


#64
4,6-Dinitro-2-methylphenol
Concen: 45.655 ng
RT: 15.90 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:198 Resp: 131517

Ion	Ratio	Lower	Upper
198	100		
51	39.7	30.6	70.6
105	38.7	23.8	63.8



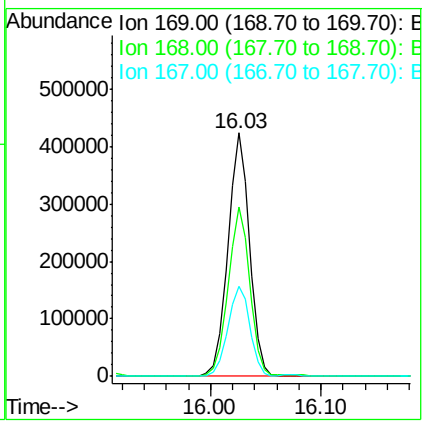


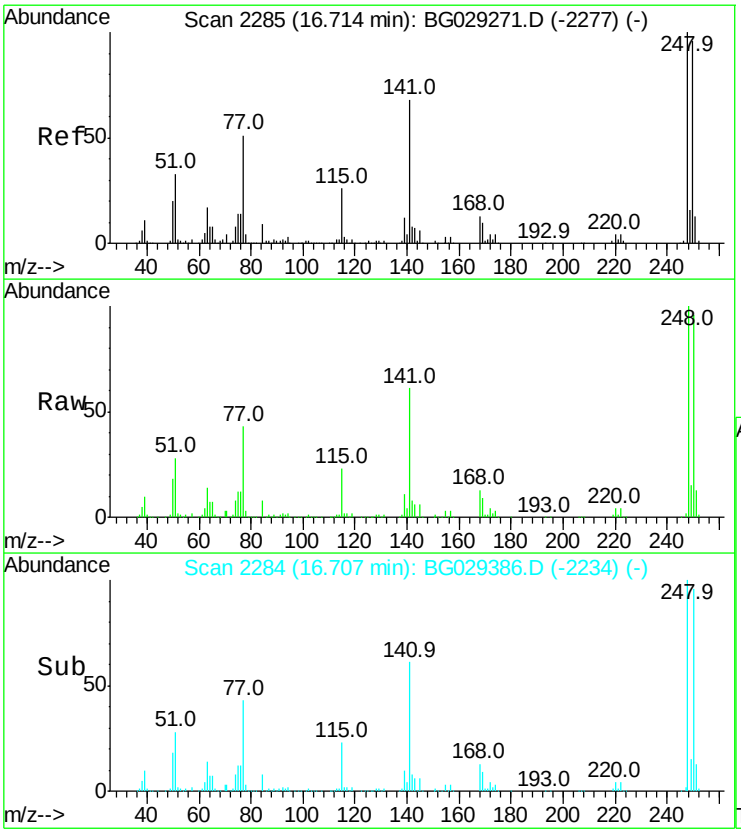
#65
n-Nitrosodiphenylamine
Concen: 37.955 ng
RT: 16.03 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 579419

Ion	Ratio	Lower	Upper
169	100		
168	69.5	55.7	83.5
167	37.0	30.1	45.1

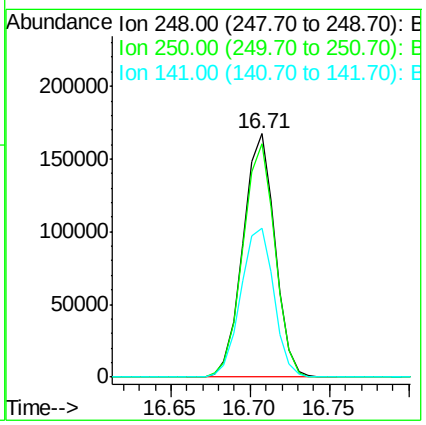


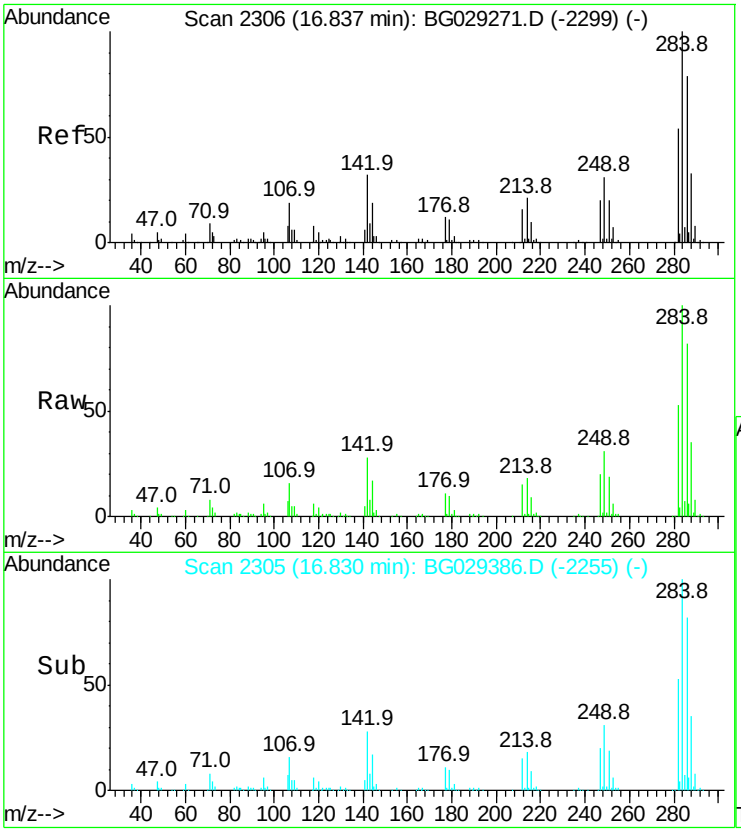


#66
4-Bromophenyl-phenylether
Concen: 39.945 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:248 Resp: 233588

Ion	Ratio	Lower	Upper
248	100		
250	96.1	77.1	115.7
141	61.4	50.8	76.2



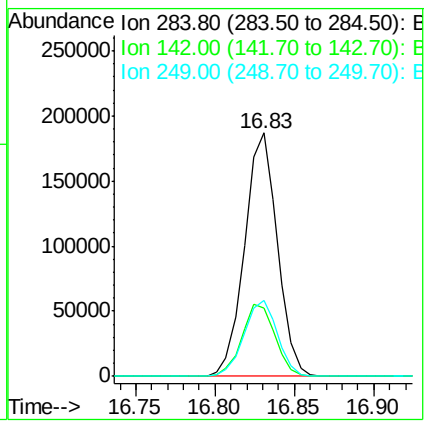


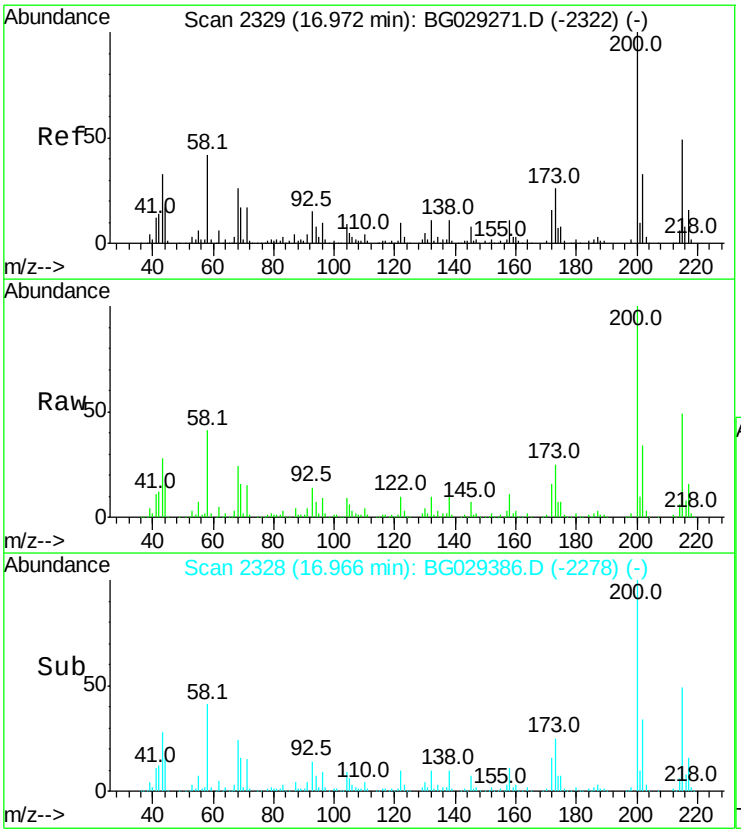
#67
Hexachlorobenzene
Concen: 40.433 ng
RT: 16.83 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 267820

Ion	Ratio	Lower	Upper
284	100		
142	28.1	26.8	40.2
249	31.4	26.3	39.5

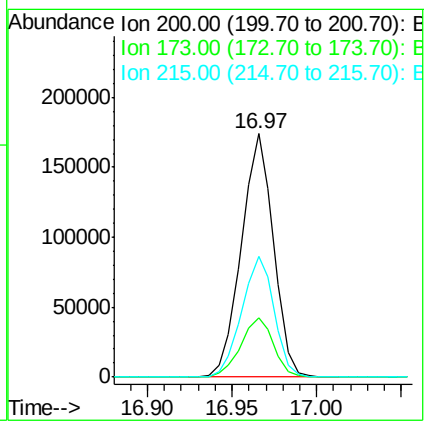


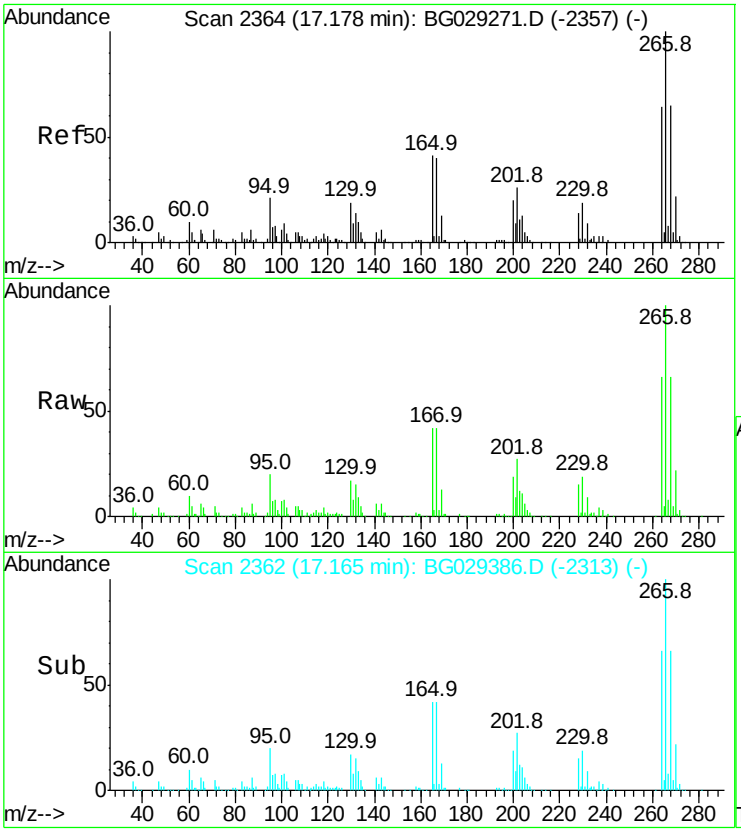


#68
Atrazine
Concen: 42.224 ng
RT: 16.97 min Scan# 2328
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:200 Resp: 229995

Ion	Ratio	Lower	Upper
200	100		
173	24.5	5.2	45.2
215	49.5	30.4	70.4



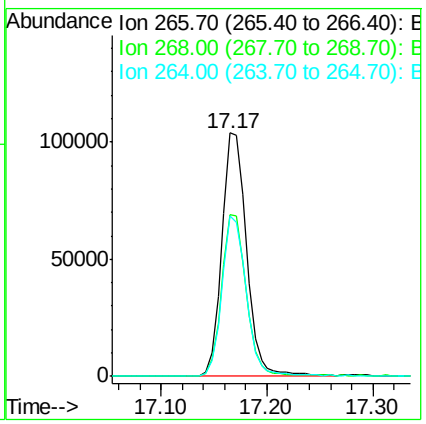


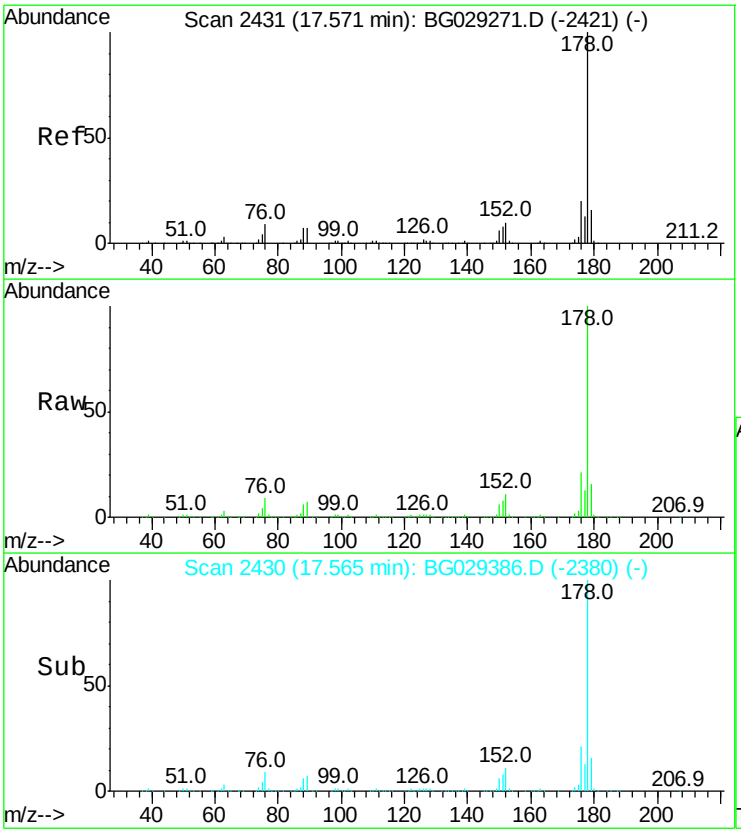
#69
Pentachlorophenol
Concen: 44.472 ng
RT: 17.17 min Scan# 2362
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 169220

Ion	Ratio	Lower	Upper
266	100		
268	66.2	51.1	76.7
264	66.1	49.6	74.4

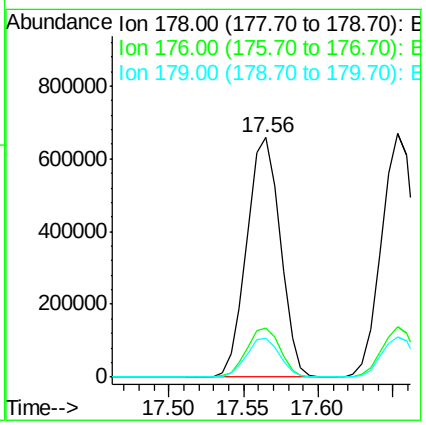


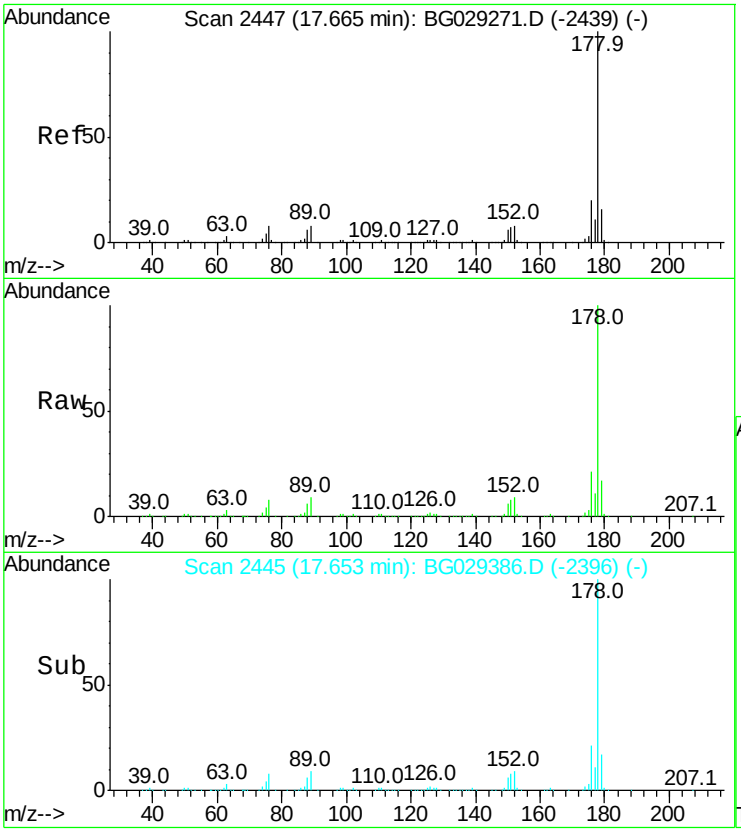


#70
Phenanthrene
Concen: 38.876 ng
RT: 17.56 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:178 Resp: 1023486

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.7	23.5
179	16.2	12.5	18.7



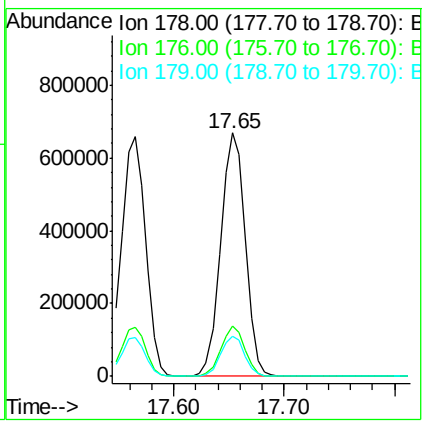


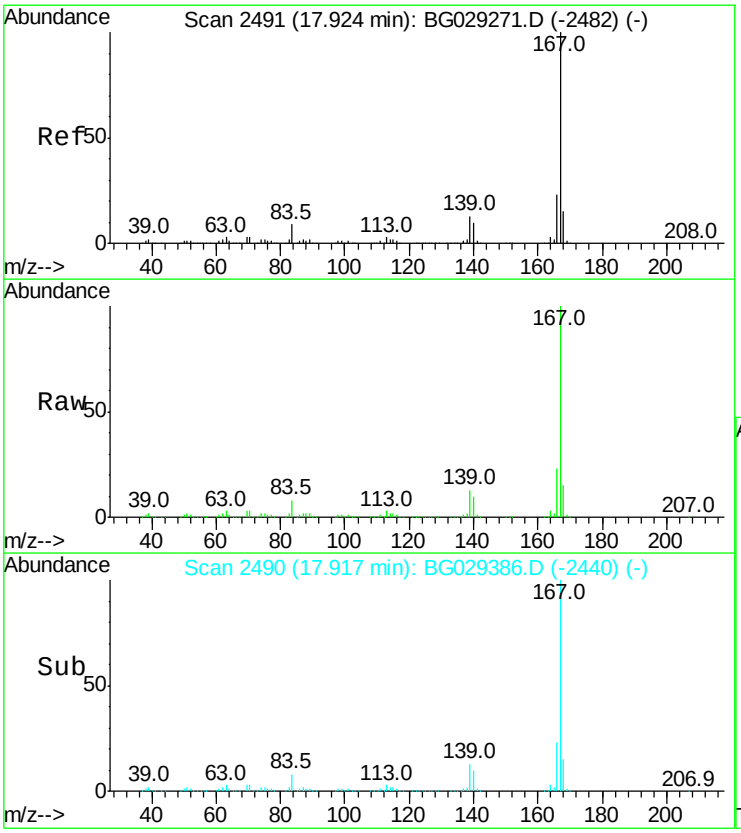
#71
Anthracene
Concen: 39.385 ng
RT: 17.65 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1041146

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.0	24.0
179	16.6	12.5	18.7

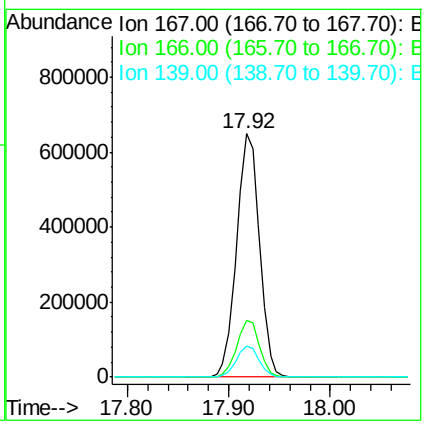


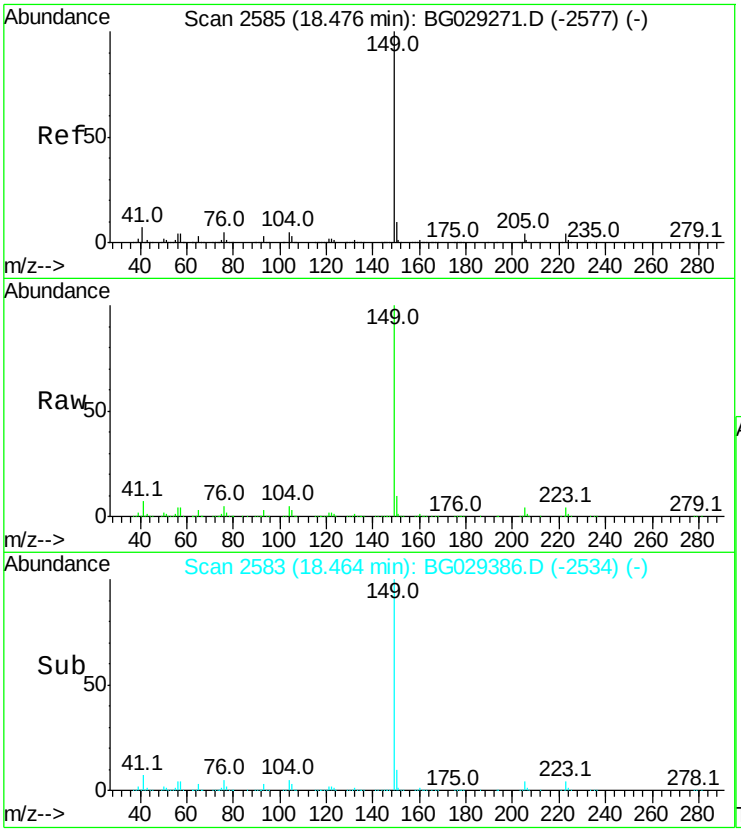


#72
Carbazole
Concen: 40.037 ng
RT: 17.92 min Scan# 2490
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:167 Resp: 1016707

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.2	27.4
139	12.8	9.4	14.2



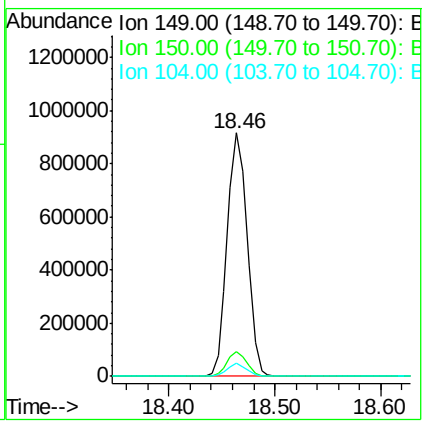


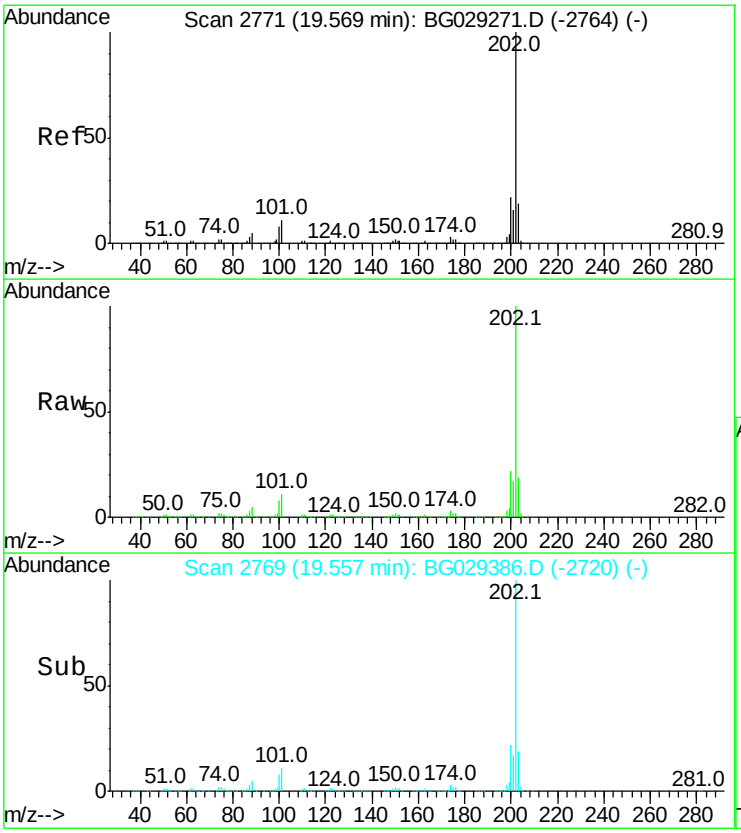
#73
Di-n-butylphthalate
Concen: 40.943 ng
RT: 18.46 min Scan# 2583
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1195797

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	5.2	3.9	5.9

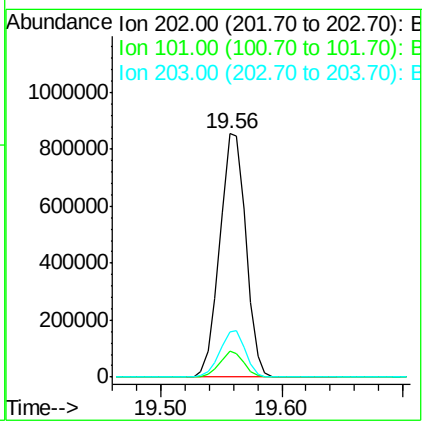


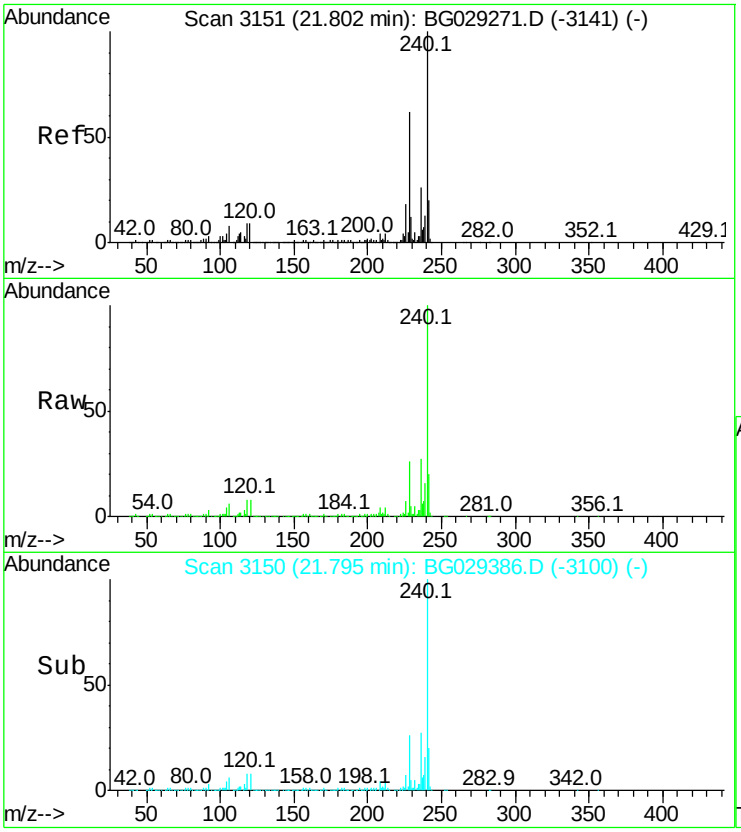


#74
Fluoranthene
Concen: 41.344 ng
RT: 19.56 min Scan# 2769
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:202 Resp: 1273078

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	28.9
203	18.6	0.0	37.5



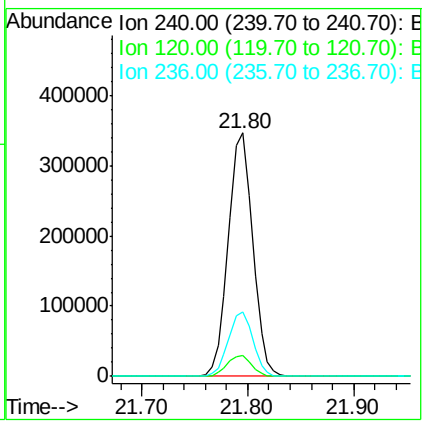


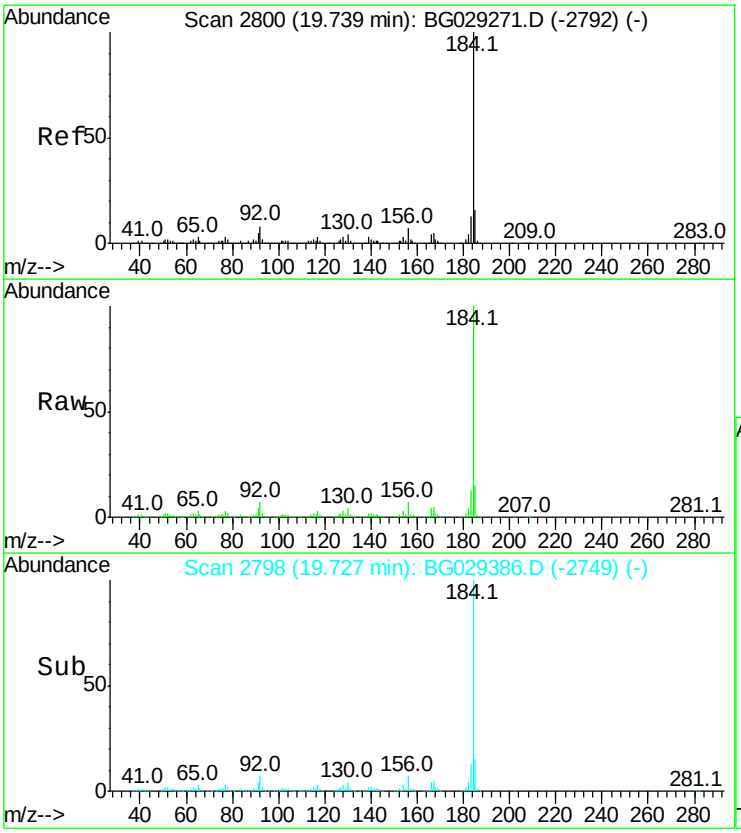
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 554700

Ion	Ratio	Lower	Upper
240	100		
120	8.4	6.8	10.2
236	26.7	20.9	31.3

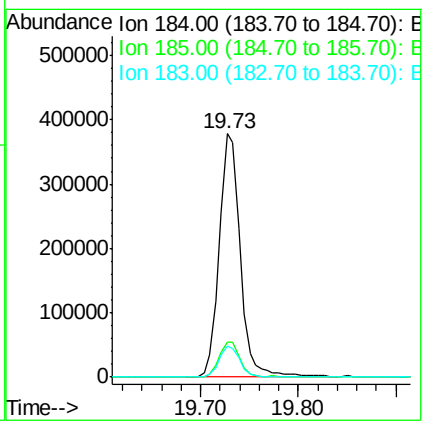


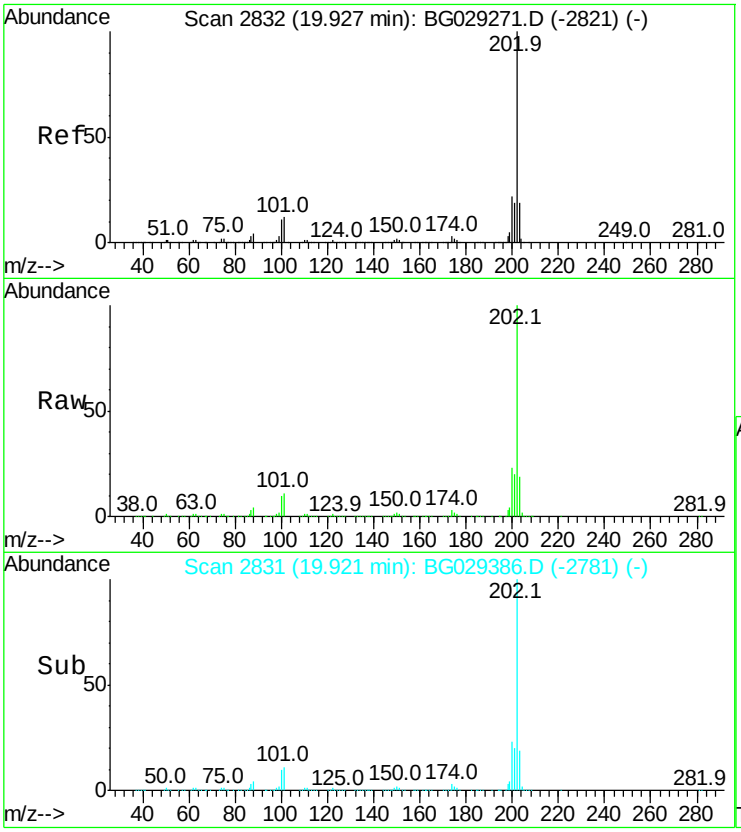


#76
Benzidine
Concen: 33.888 ng
RT: 19.73 min Scan# 2798
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:184 Resp: 567574

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.1	16.7
183	13.0	10.6	16.0



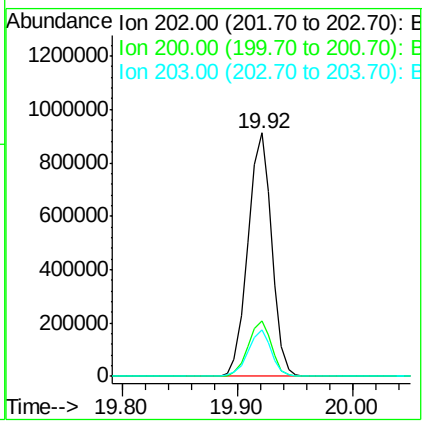


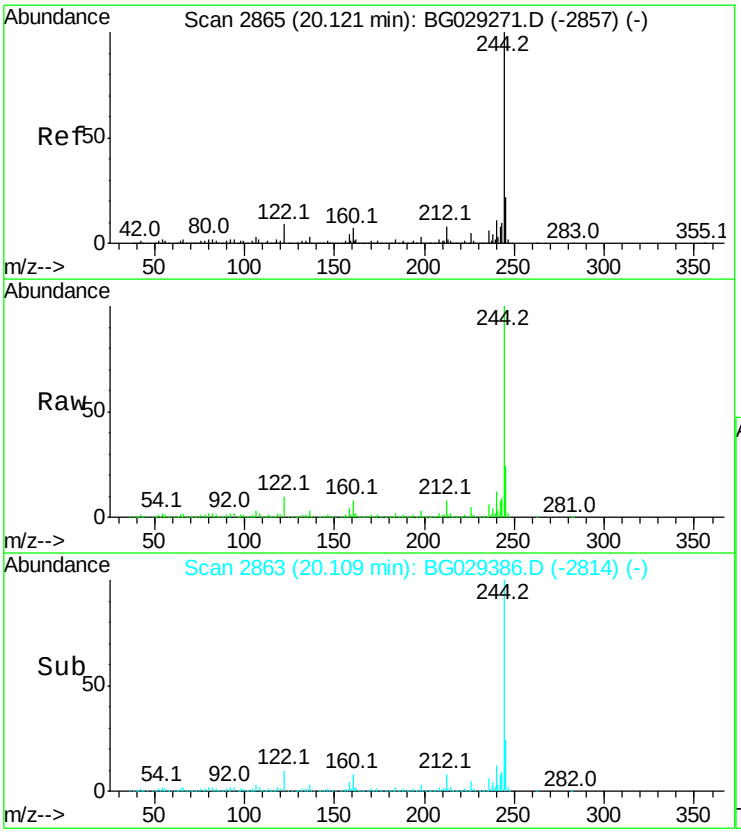
#77
Pyrene
Concen: 38.807 ng
RT: 19.92 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1305827

Ion	Ratio	Lower	Upper
202	100		
200	23.0	16.9	25.3
203	19.3	13.9	20.9

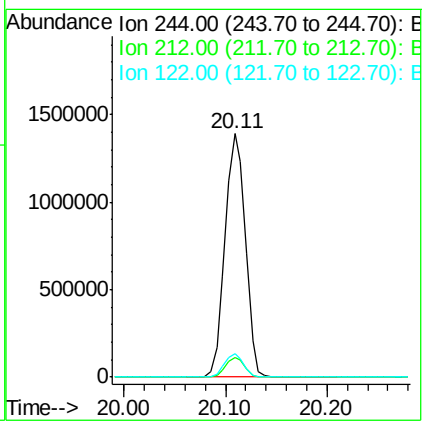


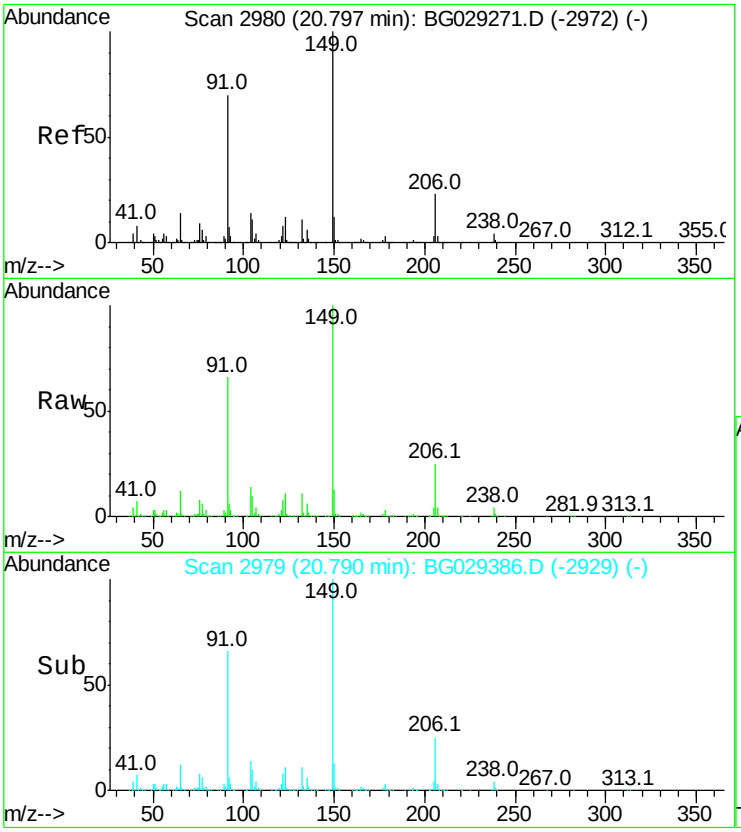


#78
Terphenyl-d14
Concen: 79.212 ng
RT: 20.11 min Scan# 2863
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:244 Resp: 1931433

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.8	8.8
122	9.9	7.0	10.4



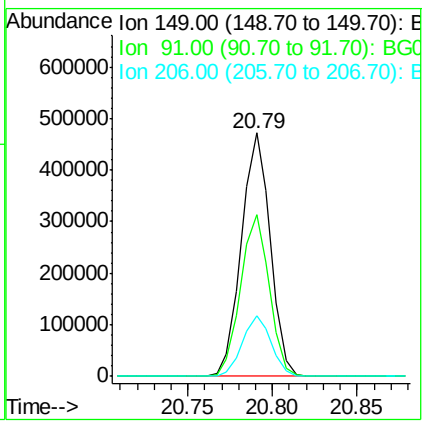


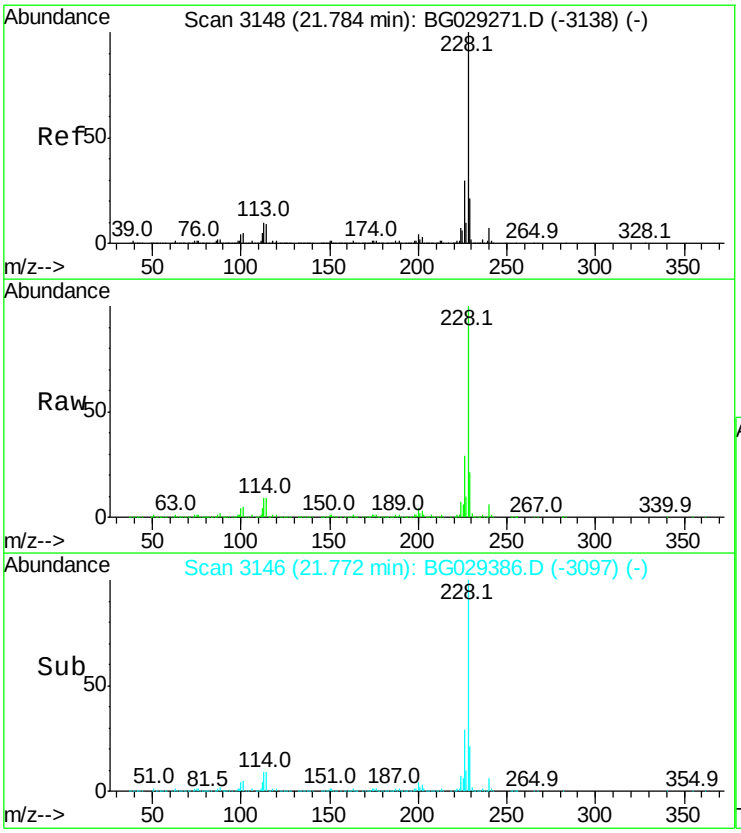
#79
Butylbenzylphthalate
Concen: 39.291 ng
RT: 20.79 min Scan# 2979
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 563274

Ion	Ratio	Lower	Upper
149	100		
91	66.4	62.2	93.2
206	25.1	18.6	27.8

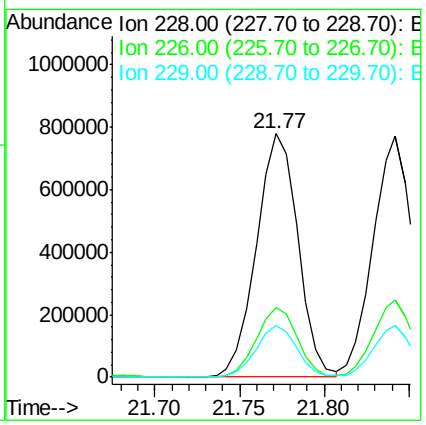


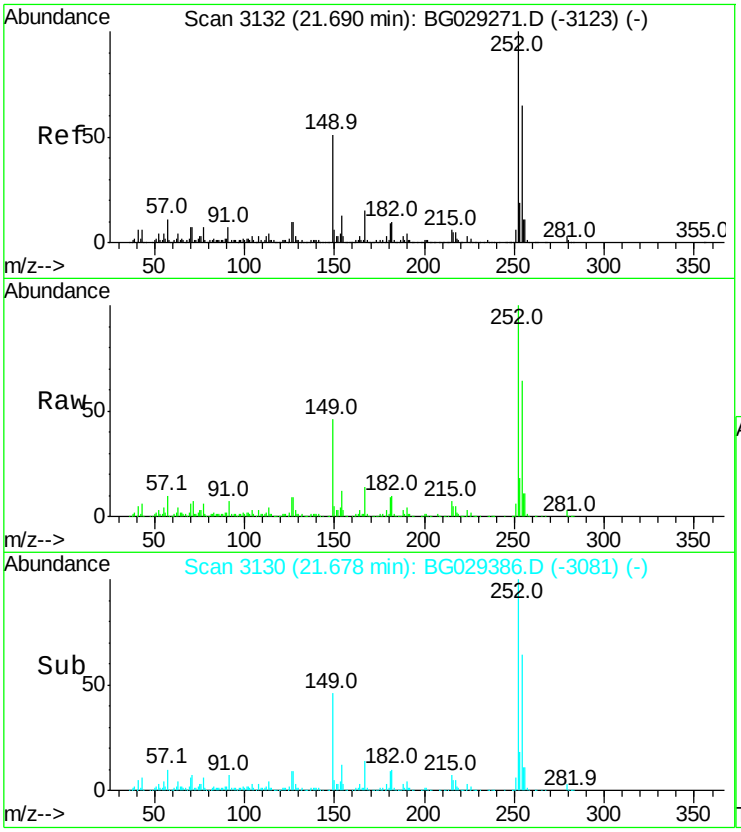


#80
Benzo(a)anthracene
Concen: 40.806 ng
RT: 21.77 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:228 Resp: 1328954

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.7	34.1
229	21.3	16.2	24.2



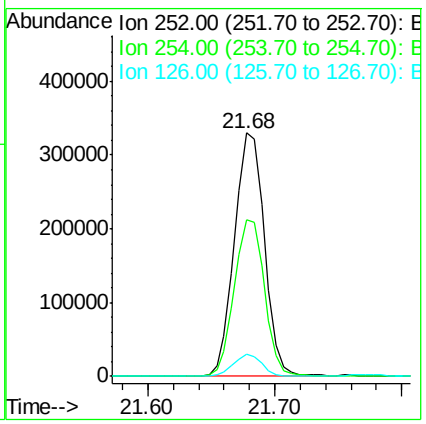


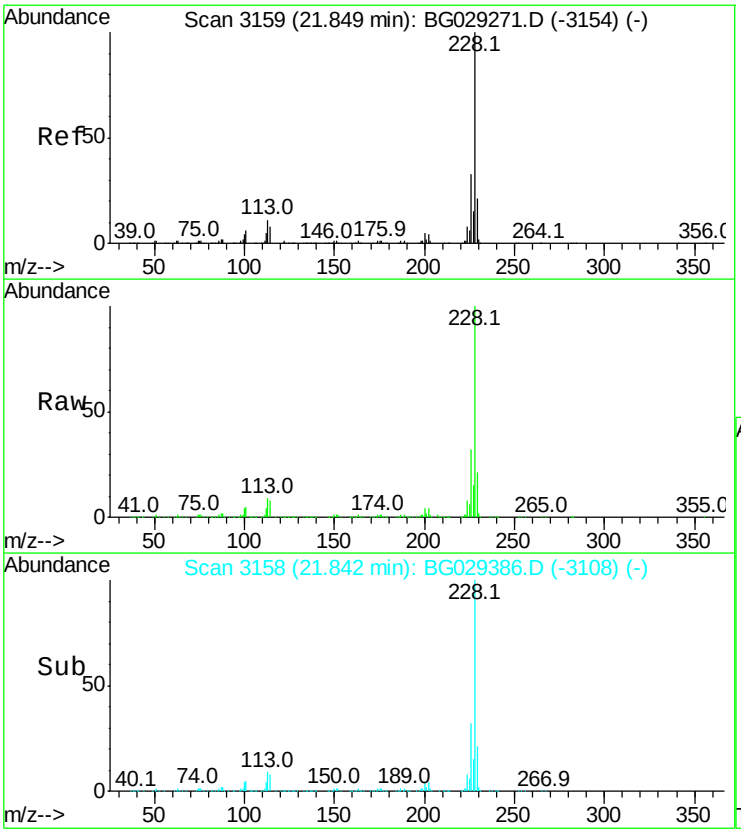
#81
3,3'-Dichlorobenzidine
Concen: 40.374 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 542723

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.8	76.2
126	9.1	7.4	11.2

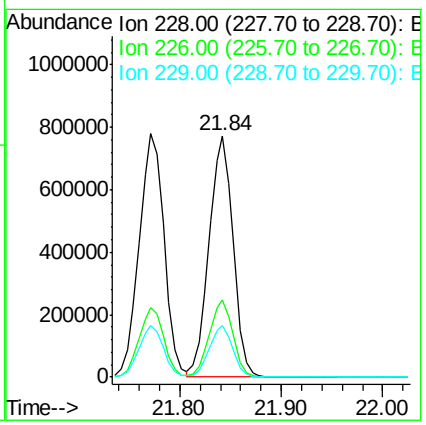


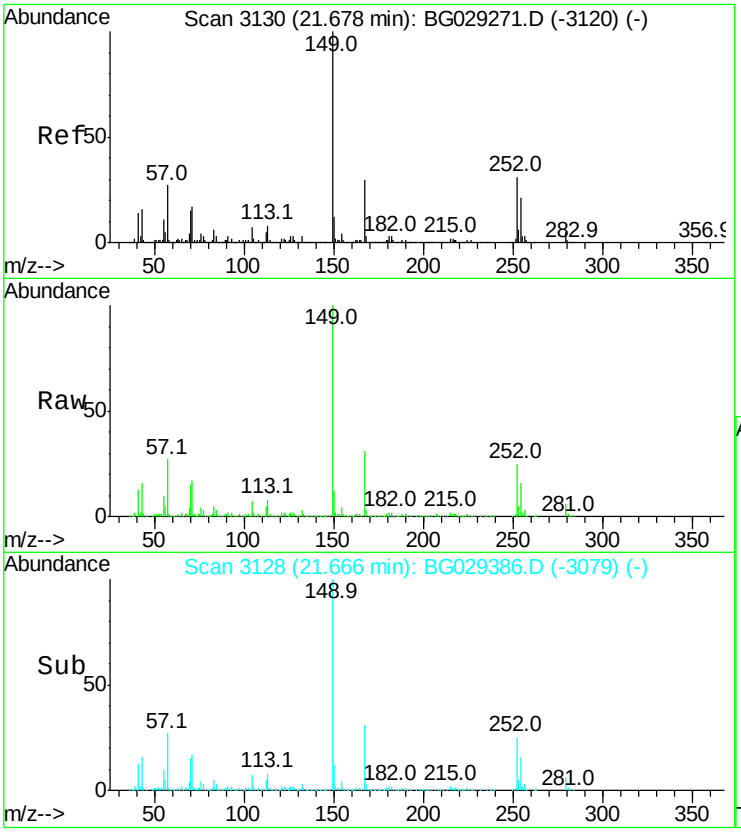


#82
Chrysene
Concen: 40.617 ng
RT: 21.84 min Scan# 3158
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:228 Resp: 1266810

Ion	Ratio	Lower	Upper
228	100		
226	32.0	24.9	37.3
229	21.5	15.0	22.4



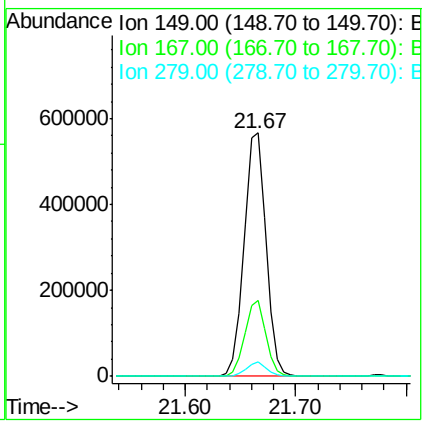


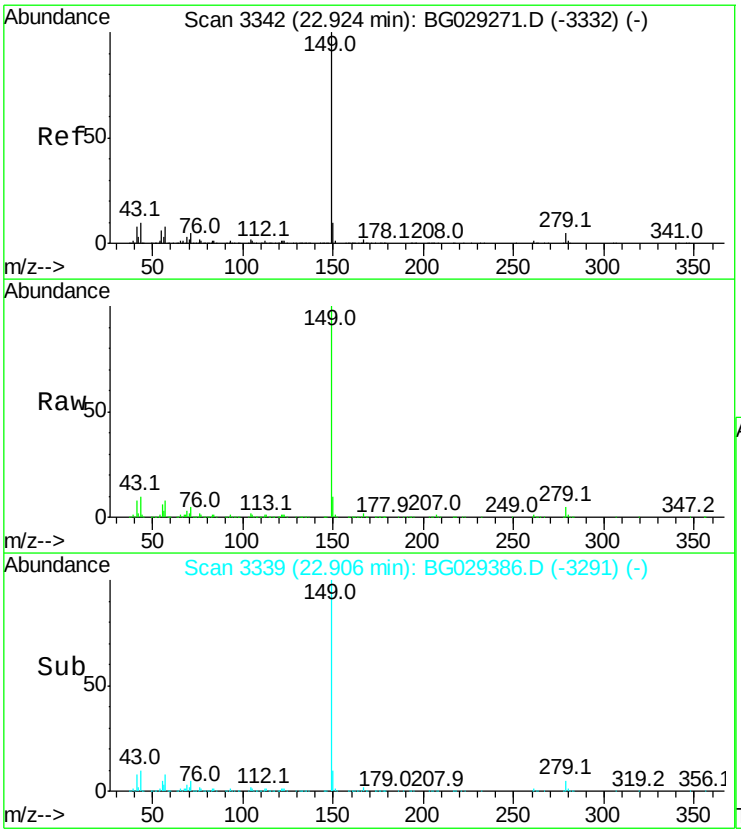
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.587 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 793898

Ion	Ratio	Lower	Upper
149	100		
167	31.1	24.3	36.5
279	5.9	4.0	6.0

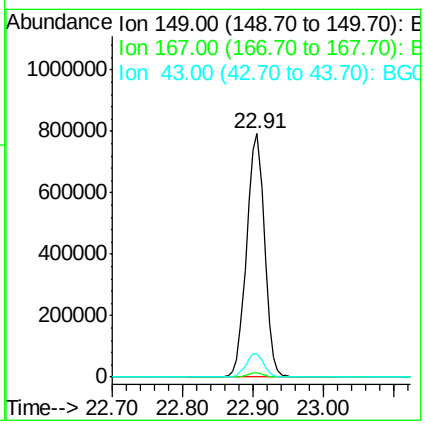


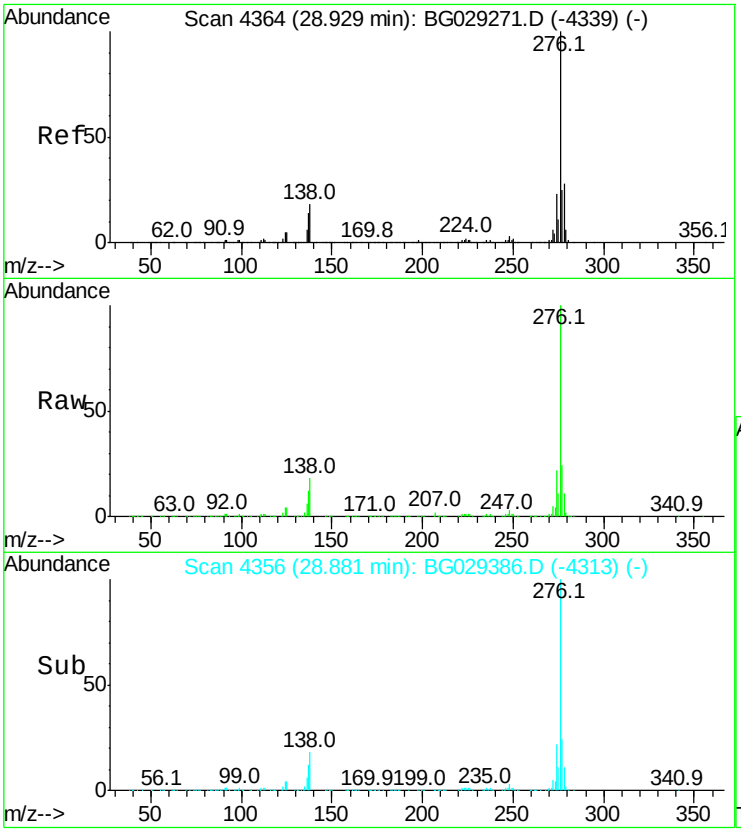


#84
Di-n-octyl phthalate
Concen: 39.044 ng
RT: 22.91 min Scan# 3339
Delta R.T. -0.02 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:149 Resp: 1400001

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	9.7	8.9	13.3



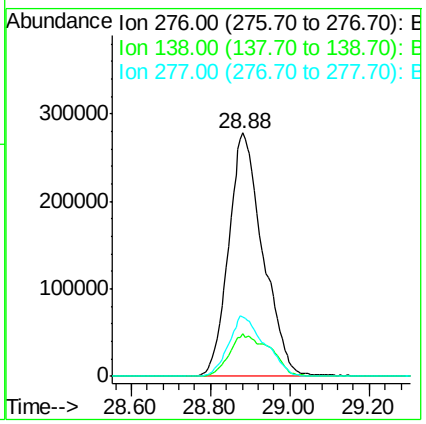


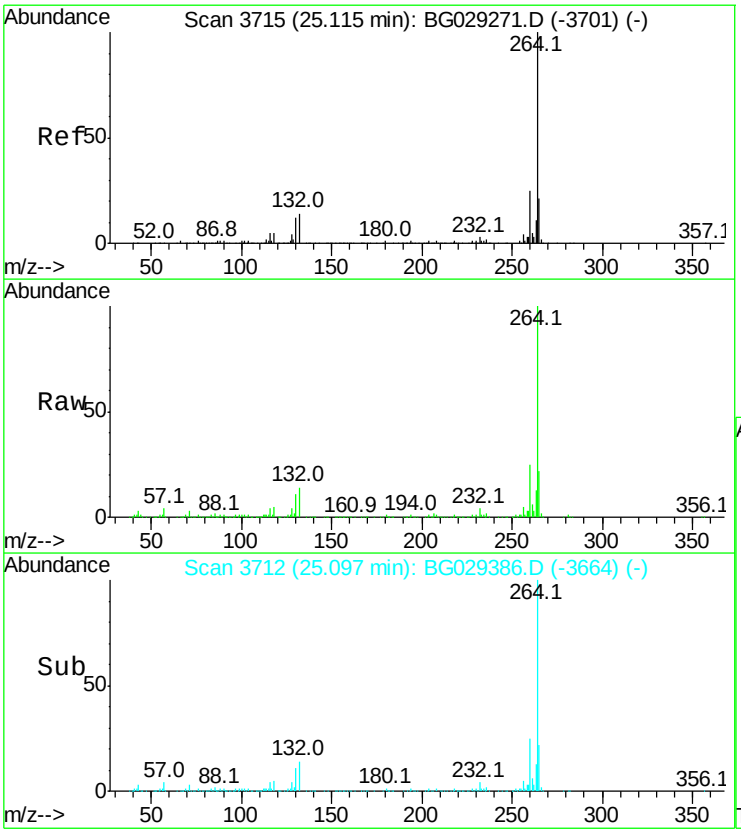
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.603 ng
RT: 28.88 min Scan# 4356
Delta R.T. -0.05 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1673094

Ion	Ratio	Lower	Upper
276	100		
138	20.6	16.0	24.0
277	26.0	20.0	30.0

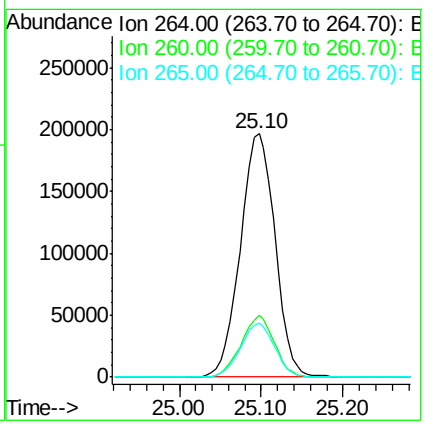


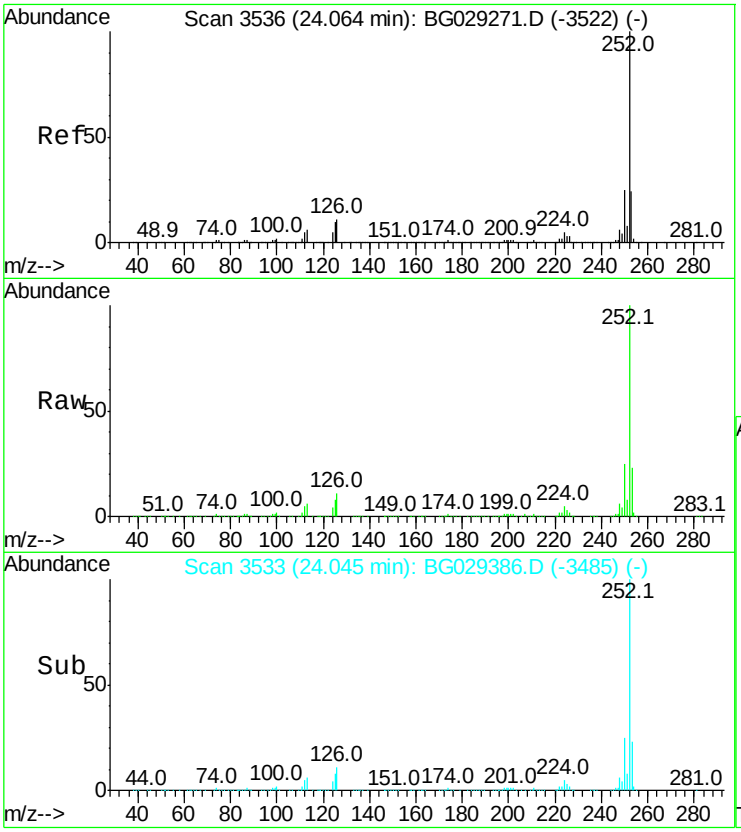


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.10 min Scan# 3712
Delta R.T. -0.02 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:264 Resp: 579728

Ion	Ratio	Lower	Upper
264	100		
260	25.3	17.4	26.0
265	22.2	17.7	26.5



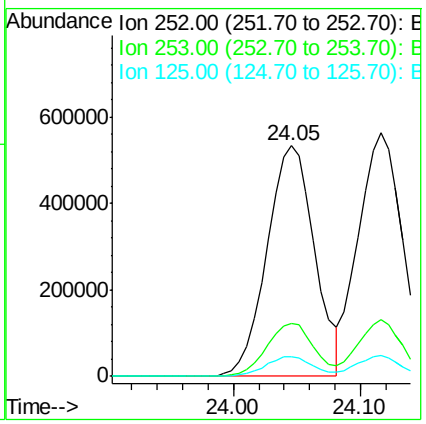


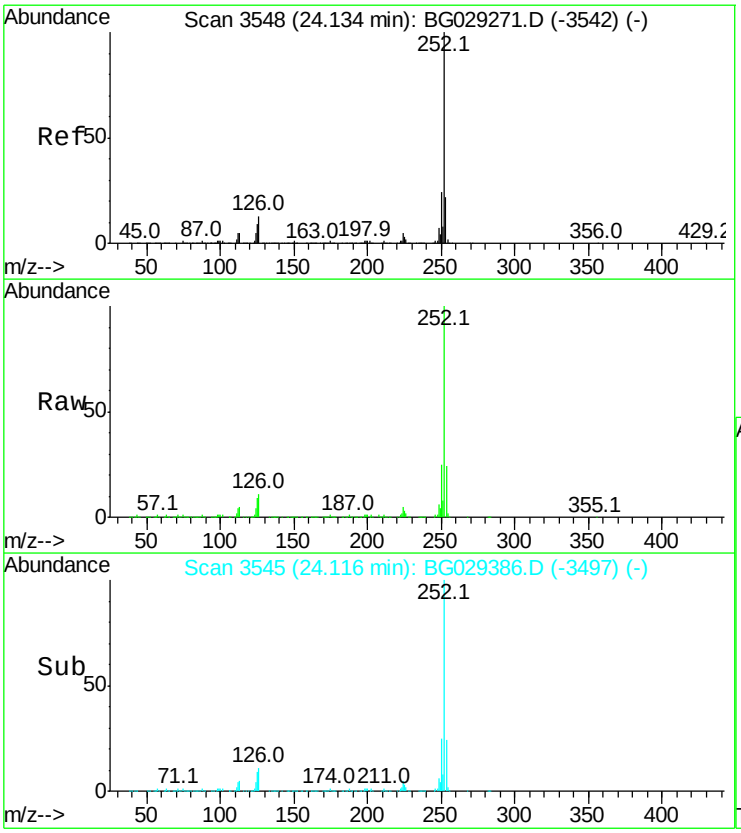
#87
Benzo(b)fluoranthene
Concen: 41.990 ng
RT: 24.05 min Scan# 3533
Delta R.T. -0.02 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1393638

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.4
125	8.3	7.2	10.8

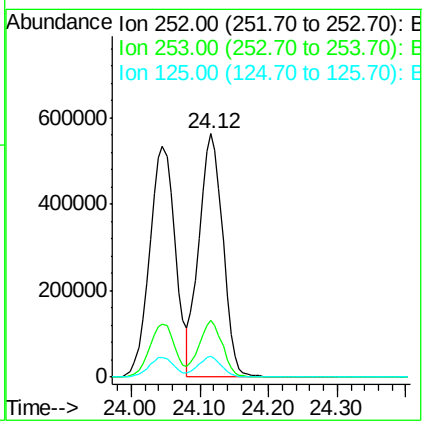


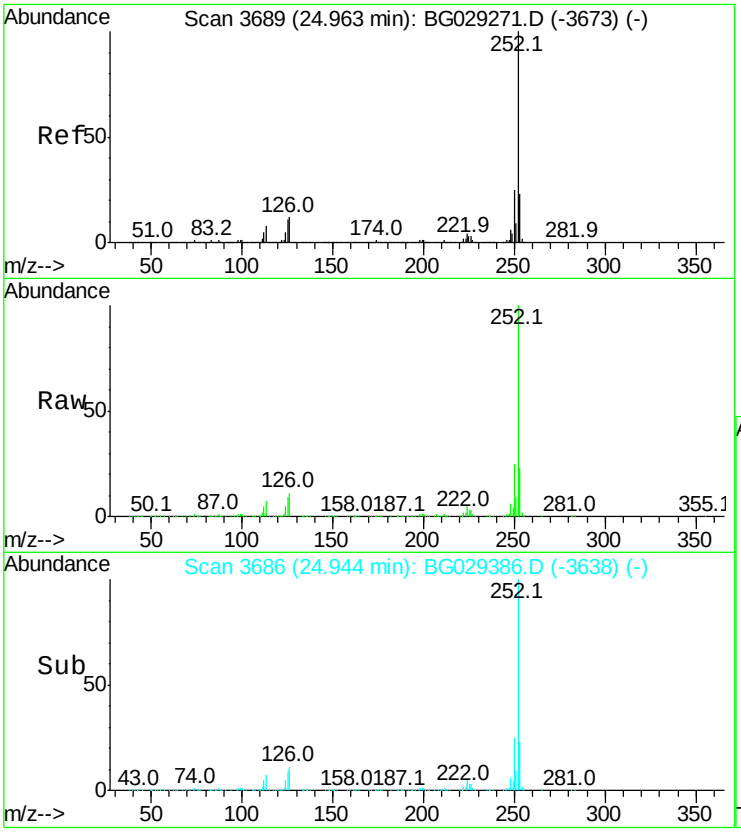


#88
Benzo(k)fluoranthene
Concen: 41.340 ng
RT: 24.12 min Scan# 3545
Delta R.T. -0.02 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:252 Resp: 1366940

Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.4	26.2
125	8.5	6.6	9.8



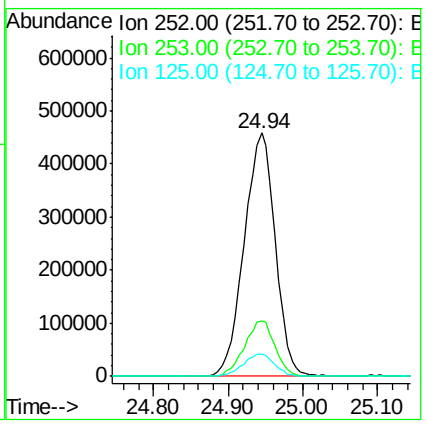


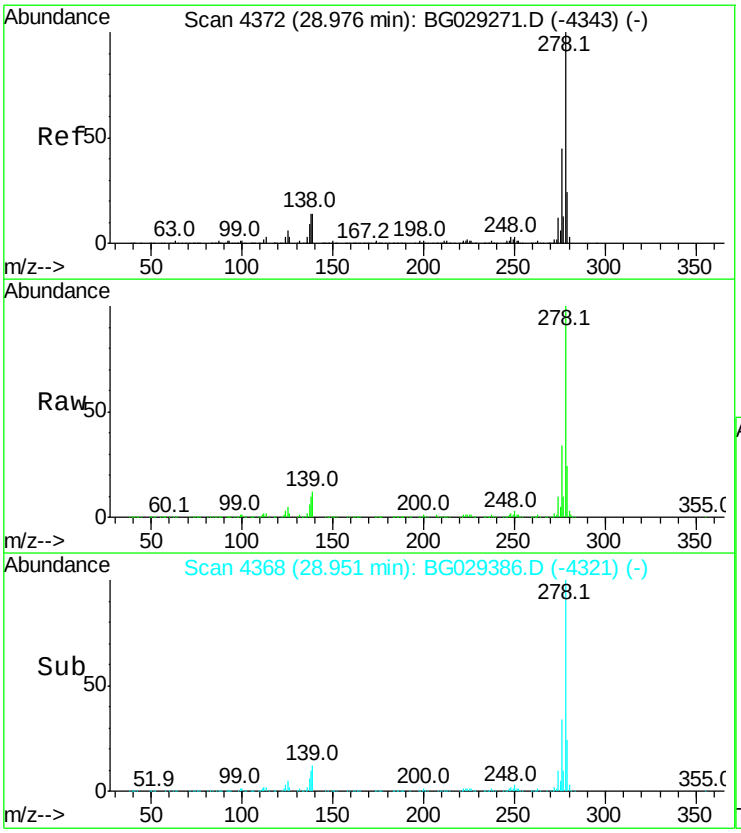
#89
Benzo(a)pyrene
Concen: 41.535 ng
RT: 24.94 min Scan# 3686
Delta R.T. -0.02 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1325257

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.3	27.5
125	9.2	7.3	10.9

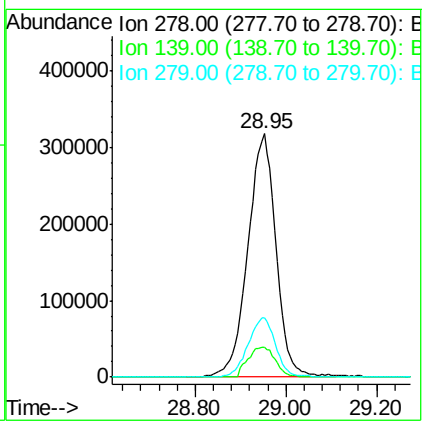


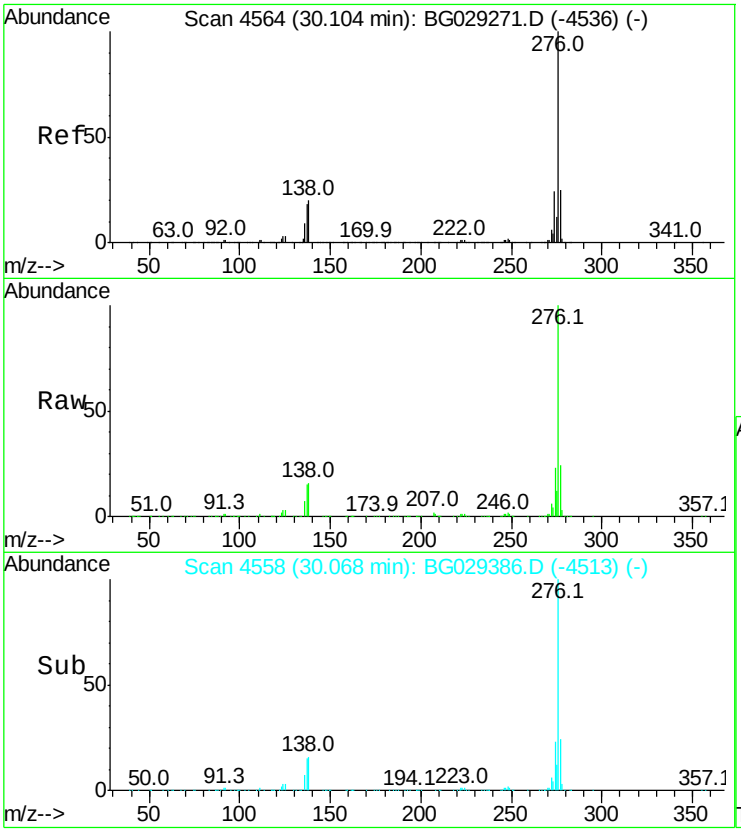


#90
Dibenzo(a,h)anthracene
Concen: 42.437 ng
RT: 28.95 min Scan# 4368
Delta R.T. -0.02 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Tgt Ion:278 Resp: 1370837

Ion	Ratio	Lower	Upper
278	100		
139	12.3	9.8	14.6
279	24.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 45.416 ng
RT: 30.07 min Scan# 4558
Delta R.T. -0.04 min
Lab File: BG029386.D
Acq: 21 Oct 2017 10:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1363113

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.3	27.5
138	16.5	13.9	20.9