Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101617\
Data File : BG029275.D
Acq On : 16 Oct 2017 15:59
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG101617

Quant Time: Oct 16 16:43:56 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 16:15:45 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	67605	20.00	ng		0.00
21) Naphthalene-d8	10.99	136	314445	20.00	ng		0.00
38) Acenaphthene-d10	14.79	164	200425	20.00	ng		0.00
63) Phenanthrene-d10	17.53	188	447611	20.00	ng		0.00
75) Chrysene-d12	21.80	240	461189	20.00	ng		0.00
86) Perylene-d12	25.12	264	477511	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	317221	78.39	ng		0.00
7) Phenol-d6	7.33	99	452409	79.64	ng		0.00
23) Nitrobenzene-d5	9.34	82	400150	80.87	ng		0.00
41) 2,4,6-Tribromophenol	16.27	330	208617	80.62	ng		0.00
44) 2-Fluorobiphenyl	13.42	172	1054391	77.16	ng		0.00
78) Terphenyl-d14	20.12	244	1580670	77.97	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	62335	37.964	ng		85
3) Pyridine	3.99	79	188259	39.372	ng		92
4) n-Nitrosodimethylamine	3.90	42	88392	39.547	ng	#	93
6) Aniline	7.49	93	275544	39.173	ng		95
8) 2-Chlorophenol	7.73	128	182715	39.390	ng		93
9) Benzaldehyde	7.30	77	111965	39.188	ng		93
10) Phenol	7.35	94	240160	39.216	ng		92
11) bis(2-Chloroethyl)ether	7.59	93	177265	39.729	ng		91
12) 1,3-Dichlorobenzene	8.06	146	204541	39.276	ng		97
13) 1,4-Dichlorobenzene	8.21	146	208176	39.152	ng		95
14) 1,2-Dichlorobenzene	8.53	146	199620	38.924	ng		97
15) Benzyl Alcohol	8.40	79	160378	40.064	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.70	45	298784	39.431	ng		96
17) 2-Methylphenol	8.61	107	159740	39.266	ng		95
18) Hexachloroethane	9.27	117	70484	38.899	ng		96
19) n-Nitroso-di-n-propylamine	8.98	70	151894	39.327	ng	#	96
20) 3+4-Methylphenols	8.94	107	229078	39.964	ng		97
22) Acetophenone	9.00	105	298190	39.350	ng	#	95
24) Nitrobenzene	9.38	77	225358	40.506	ng		93
25) Isophorone	9.91	82	414418	40.118	ng	#	94
26) 2-Nitrophenol	10.09	139	112707	42.386	ng		92
27) 2,4-Dimethylphenol	10.15	122	191187	39.740	ng		90
28) bis(2-Chloroethoxy)methane	10.38	93	250285	39.513	ng		96
29) 2,4-Dichlorophenol	10.63	162	203985	39.760	ng		95
30) 1,2,4-Trichlorobenzene	10.85	180	218292	39.385	ng		98
31) Naphthalene	11.04	128	620599	39.601	ng		99
32) Benzoic acid	10.29	122	171353	42.537	ng	#	85
33) 4-Chloroaniline	11.14	127	264030	40.053	ng		96
34) Hexachlorobutadiene	11.32	225	137051	39.770	ng		98
35) Caprolactam	11.91	113	70077	41.100	ng	#	86
36) 4-Chloro-3-methylphenol	12.25	107	226716	40.180	ng		91
37) 2-Methylnaphthalene	12.63	142	456734	39.989	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.00	216	282215	38.567	ng		98
40) Hexachlorocyclopentadiene	12.98	237	102465	39.470	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101617\
Data File : BG029275.D
Acq On : 16 Oct 2017 15:59
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG101617

Quant Time: Oct 16 16:43:56 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 16:15:45 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.23	196	183197	39.881	ng		99
43) 2,4,5-Trichlorophenol	13.30	196	186245	39.479	ng		95
45) 1,1'-Biphenyl	13.63	154	671882	39.001	ng		96
46) 2-Chloronaphthalene	13.67	162	488136	38.847	ng		98
47) 2-Nitroaniline	13.87	65	144464	41.856	ng	#	87
48) Acenaphthylene	14.52	152	768087	39.057	ng		98
49) Dimethylphthalate	14.24	163	616503	39.424	ng		99
50) 2,6-Dinitrotoluene	14.36	165	139300	42.494	ng	#	80
51) Acenaphthene	14.86	154	504678	39.442	ng		96
52) 3-Nitroaniline	14.69	138	146340	41.370	ng	#	82
53) 2,4-Dinitrophenol	14.89	184	64791	39.548	ng	#	53
54) Dibenzofuran	15.19	168	704758	38.582	ng		98
55) 4-Nitrophenol	14.99	139	122908	42.145	ng	#	80
56) 2,4-Dinitrotoluene	15.14	165	190795	42.995	ng	#	81
57) Fluorene	15.83	166	589102	39.040	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.41	232	153805	39.078	ng		98
59) Diethylphthalate	15.59	149	613351	39.357	ng		97
60) 4-Chlorophenyl-phenylether	15.82	204	317551	39.470	ng		96
61) 4-Nitroaniline	15.85	138	143858	39.606	ng		86
62) Azobenzene	16.12	77	516696	39.317	ng		96
64) 4,6-Dinitro-2-methylphenol	15.90	198	101829	40.838	ng		93
65) n-Nitrosodiphenylamine	16.03	169	531204	39.617	ng		98
66) 4-Bromophenyl-phenylether	16.72	248	205674	40.044	ng		99
67) Hexachlorobenzene	16.84	284	227293	39.067	ng		98
68) Atrazine	16.97	200	189461	39.600	ng		99
69) Pentachlorophenol	17.17	266	140966	42.178	ng		99
70) Phenanthrene	17.57	178	904053	39.096	ng		98
71) Anthracene	17.66	178	920783	39.656	ng		99
72) Carbazole	17.93	167	875168	39.237	ng		97
73) Di-n-butylphthalate	18.47	149	1035675	40.372	ng		99
74) Fluoranthene	19.57	202	1066979	39.450	ng		97
76) Benzidine	19.74	184	537746	38.617	ng	#	96
77) Pyrene	19.93	202	1104441	39.477	ng		97
79) Butylbenzylphthalate	20.80	149	472663	39.656	ng		94
80) Benzo(a)anthracene	21.79	228	1059603	39.132	ng		97
81) 3,3'-Dichlorobenzidine	21.69	252	435938	39.006	ng		97
82) Chrysene	21.85	228	1011336	39.000	ng		97
83) Bis(2-ethylhexyl)phthalate	21.67	149	671913	39.280	ng		98
84) Di-n-octyl phthalate	22.92	149	1186767	39.808	ng		98
85) Indeno(1,2,3-cd)pyrene	28.91	276	1283792	40.241	ng	#	100
87) Benzo(b)fluoranthene	24.07	252	1101922	40.308	ng		100
88) Benzo(k)fluoranthene	24.14	252	1059699	38.909	ng		98
89) Benzo(a)pyrene	24.96	252	1038060	39.498	ng		98
90) Dibenzo(a,h)anthracene	28.98	278	1040506	39.106	ng		97
91) Benzo(g,h,i)perylene	30.11	276	970518	39.258	ng		97

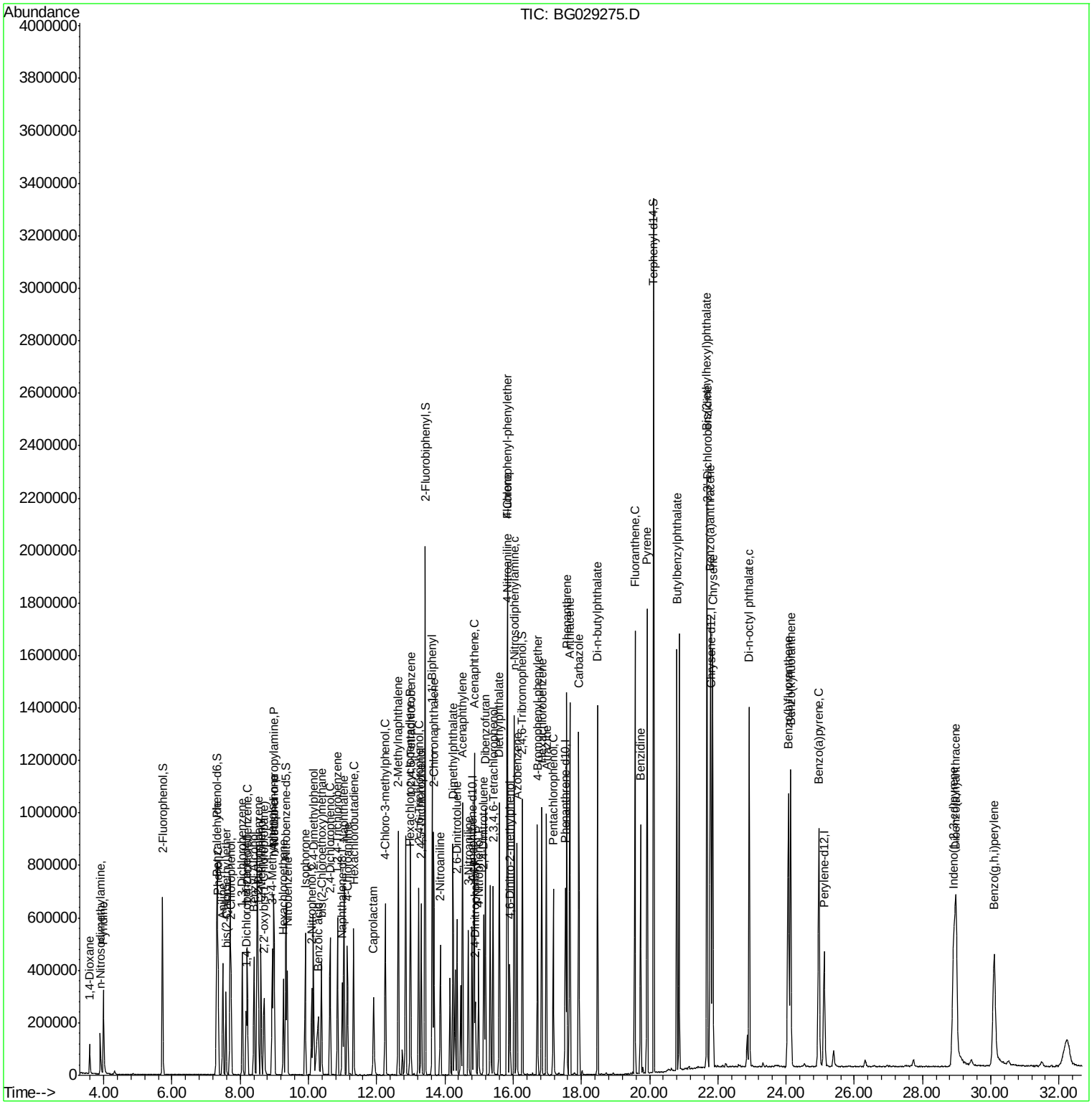
(#) = qualifier out of range (m) = manual integration (+) = signals summed

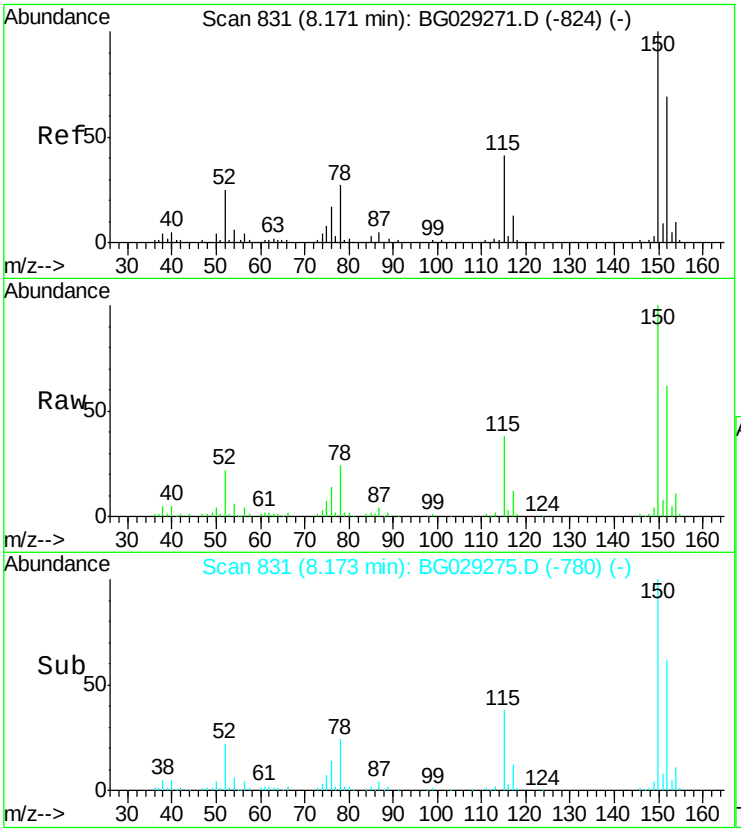
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101617\
Data File : BG029275.D
Acq On : 16 Oct 2017 15:59
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Quant Time: Oct 16 16:43:56 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 16:15:45 2017
Response via : Initial Calibration



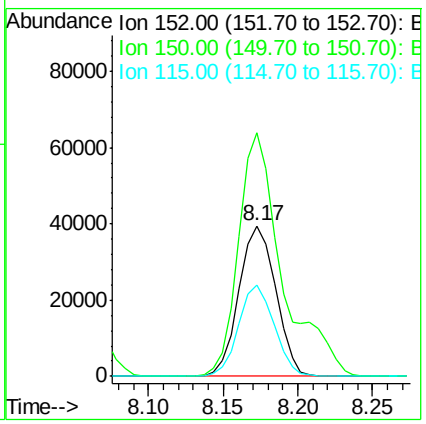


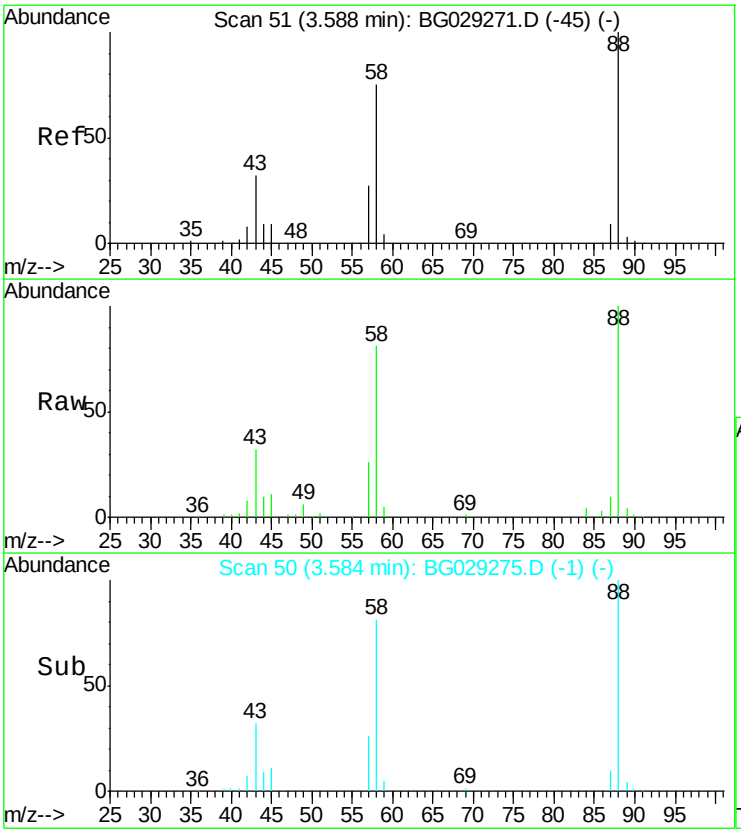
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 831
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:152 Resp: 67605

Ion	Ratio	Lower	Upper
152	100		
150	161.9	126.6	189.8
115	60.7	53.0	79.4

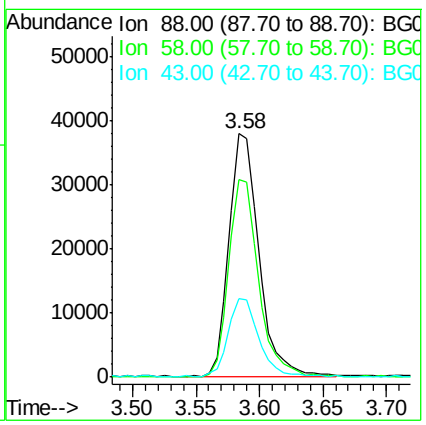


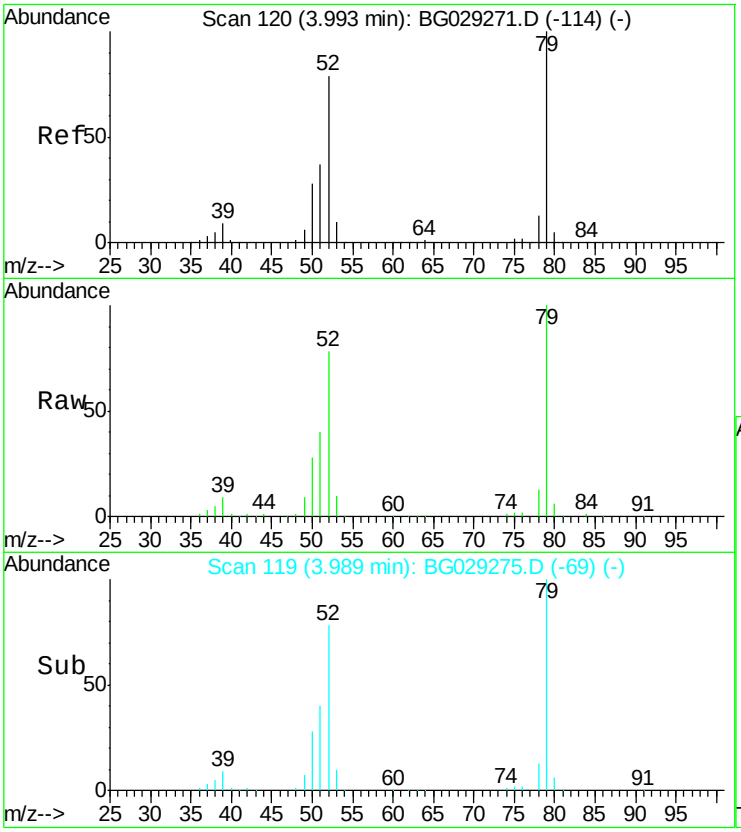


#2
1,4-Dioxane
Concen: 37.964 ng
RT: 3.58 min Scan# 50
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion: 88 Resp: 62335

Ion	Ratio	Lower	Upper
88	100		
58	80.4	79.6	119.4
43	32.9	27.4	41.0



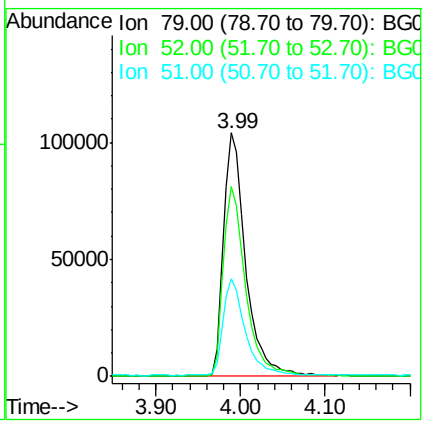


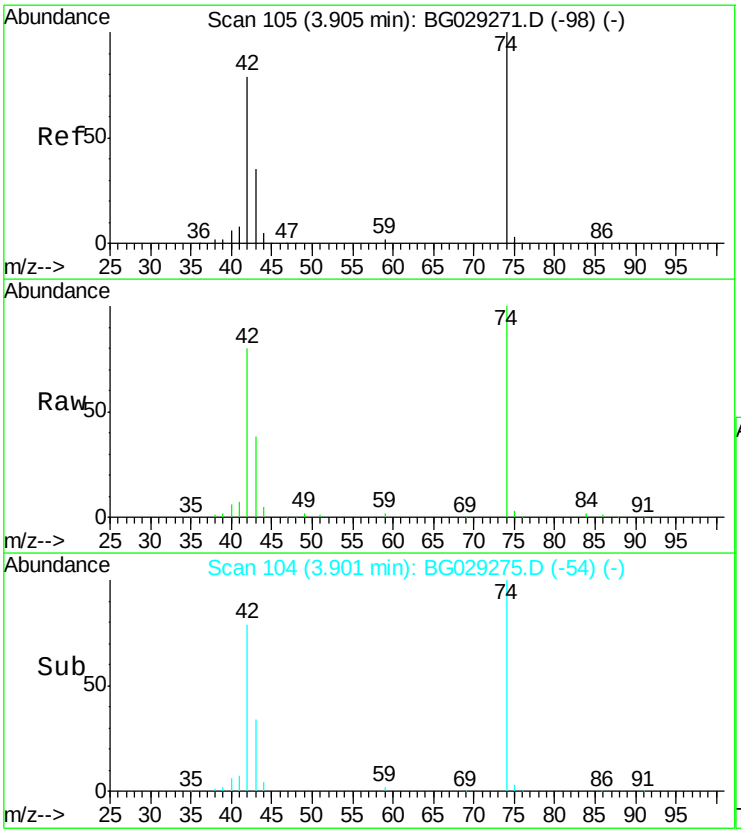
#3
Pyridine
Concen: 39.372 ng
RT: 3.99 min Scan# 119
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion: 79 Resp: 188259

Ion	Ratio	Lower	Upper
79	100		
52	77.9	69.9	104.9
51	40.2	34.0	51.0

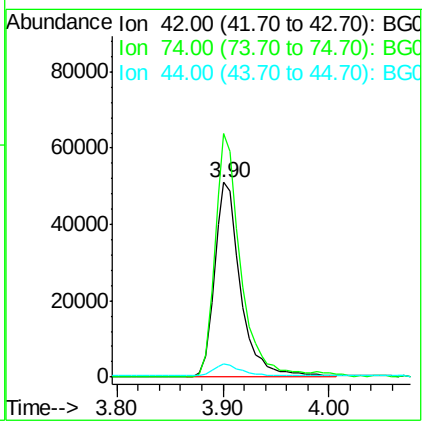


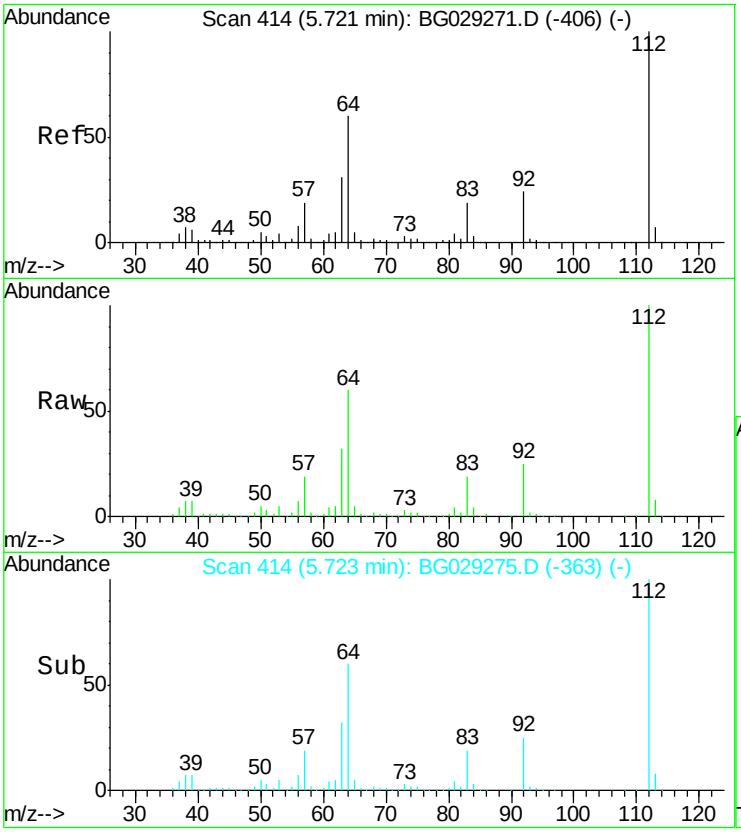


#4
n-Nitrosodimethylamine
Concen: 39.547 ng
RT: 3.90 min Scan# 104
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion: 42 Resp: 88392

Ion	Ratio	Lower	Upper
42	100		
74	125.2	102.5	153.7
44	6.9	18.9	28.3#



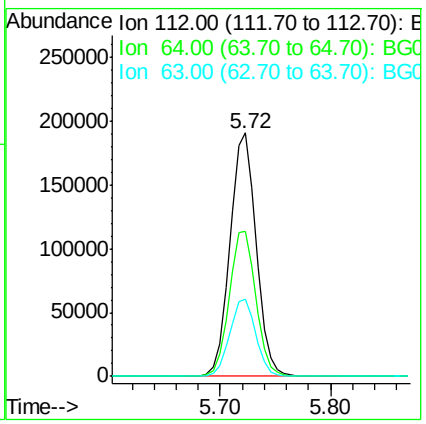


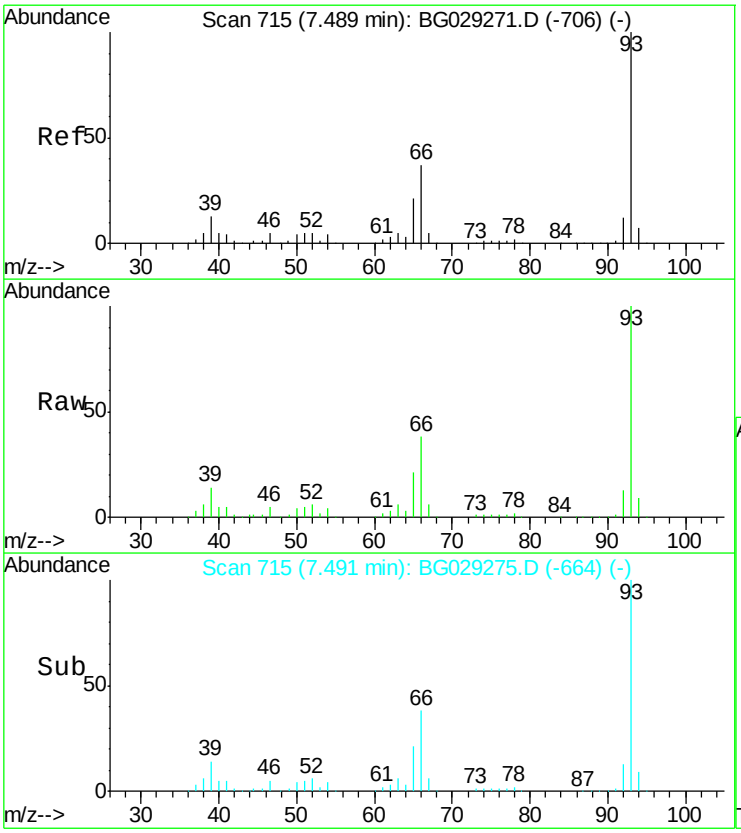
#5
2-Fluorophenol
Concen: 78.387 ng
RT: 5.72 min Scan# 414
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:112 Resp: 317221

Ion	Ratio	Lower	Upper
112	100		
64	59.8	56.3	84.5
63	31.8	30.1	45.1

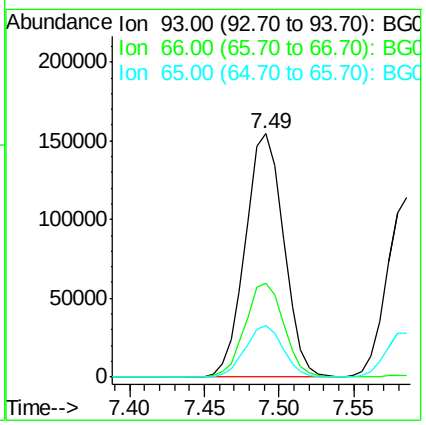


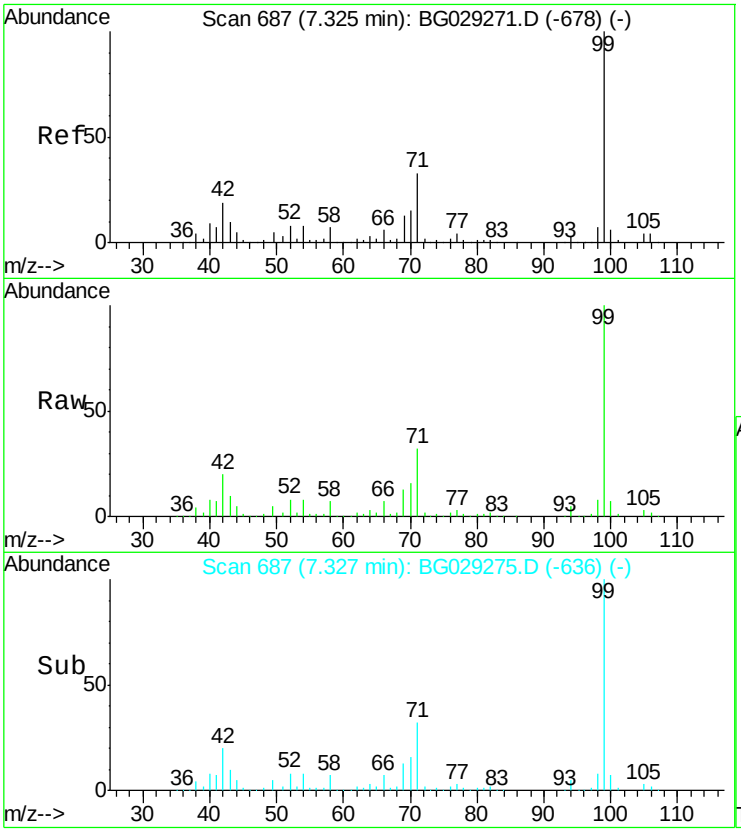


#6
Aniline
Concen: 39.173 ng
RT: 7.49 min Scan# 715
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion: 93 Resp: 275544

Ion	Ratio	Lower	Upper
93	100		
66	38.4	33.7	50.5
65	21.1	16.1	24.1



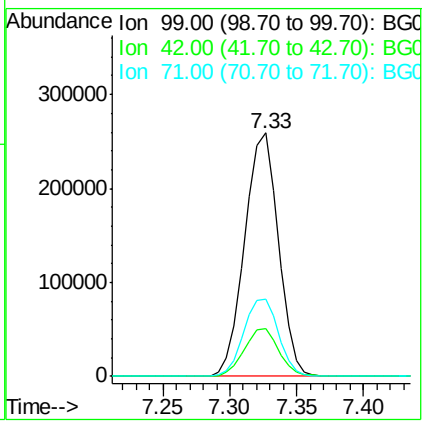


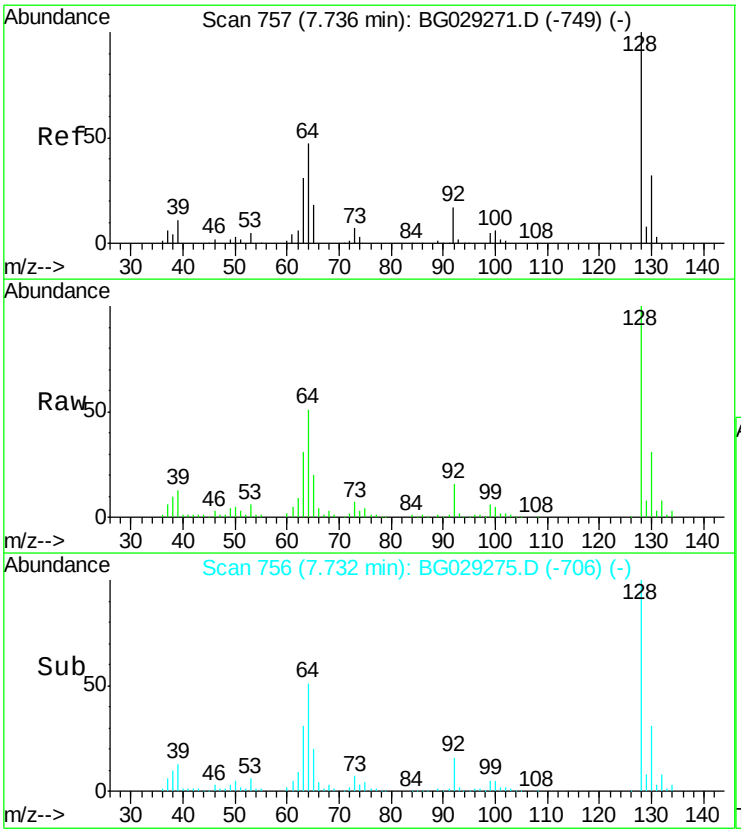
#7
Phenol-d6
Concen: 79.644 ng
RT: 7.33 min Scan# 687
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion: 99 Resp: 452409

Ion	Ratio	Lower	Upper
99	100		
42	19.7	14.1	21.1
71	31.7	26.1	39.1

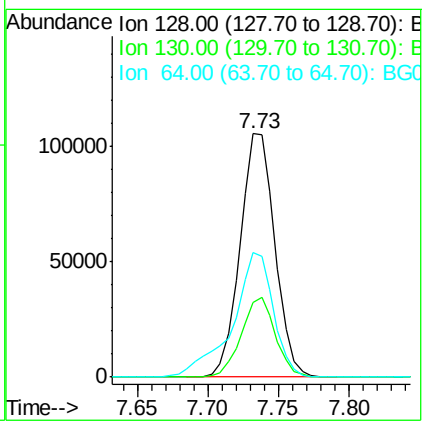


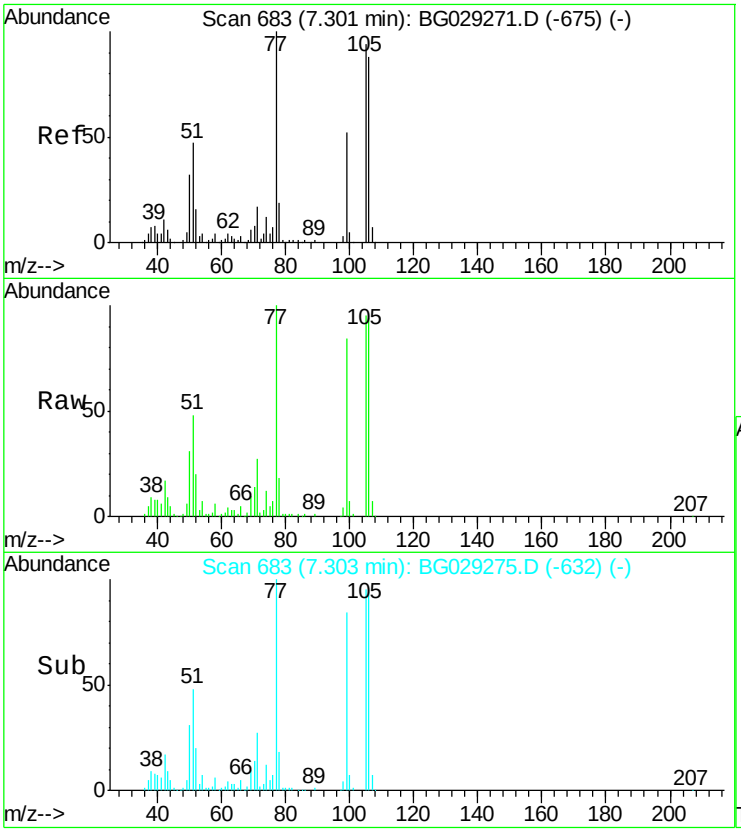


#8
2-Chlorophenol
Concen: 39.390 ng
RT: 7.73 min Scan# 756
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:128 Resp: 182715

Ion	Ratio	Lower	Upper
128	100		
130	30.9	14.0	54.0
64	51.4	37.7	77.7



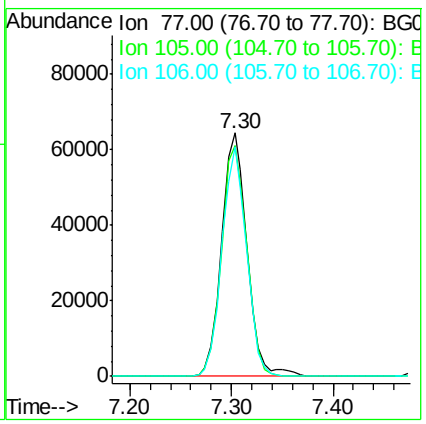


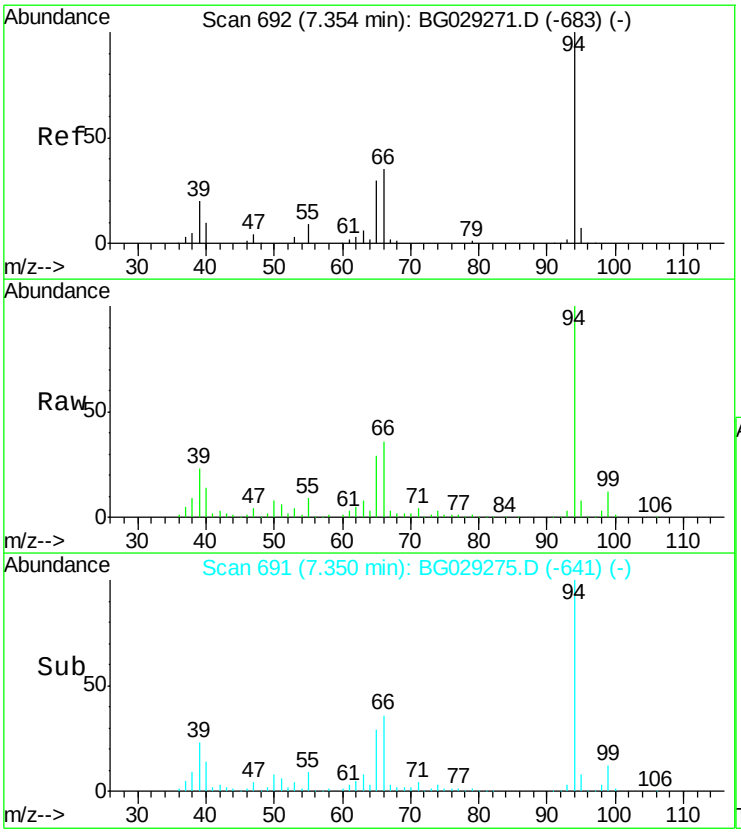
#9
Benzaldehyde
Concen: 39.188 ng
RT: 7.30 min Scan# 683
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion: 77 Resp: 111965

Ion	Ratio	Lower	Upper
77	100		
105	94.7	71.3	111.3
106	94.1	64.2	104.2

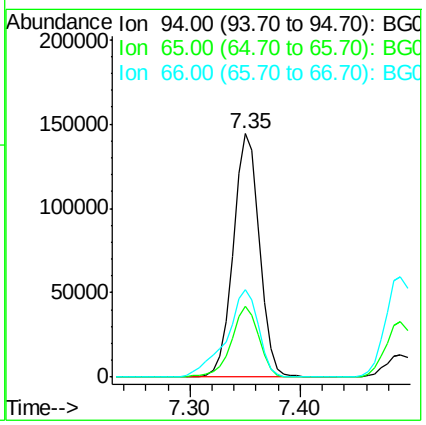


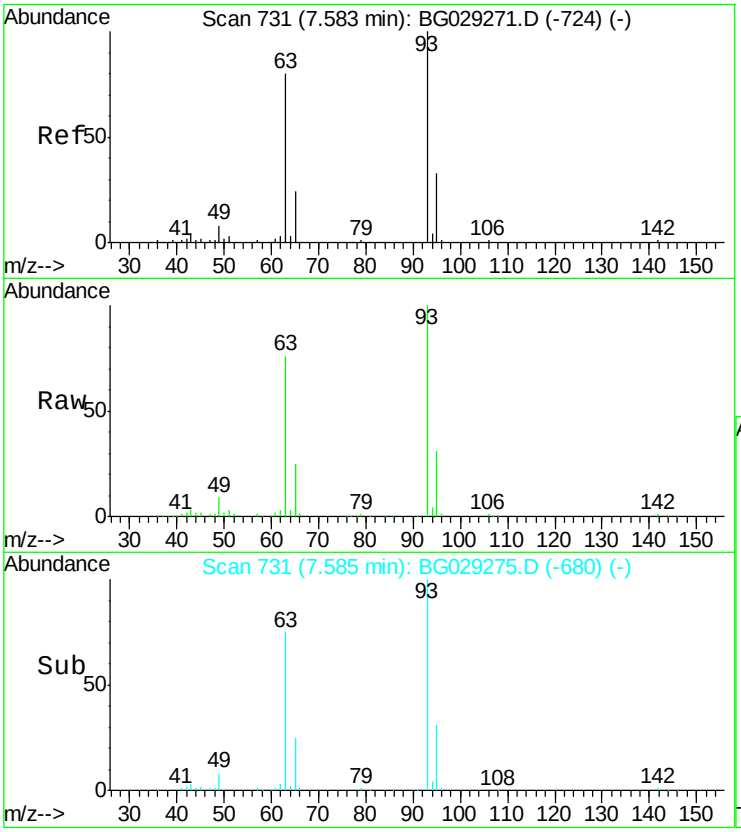


#10
Phenol
Concen: 39.216 ng
RT: 7.35 min Scan# 691
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion: 94 Resp: 240160

Ion	Ratio	Lower	Upper
94	100		
65	29.0	11.9	51.9
66	36.1	22.2	62.2



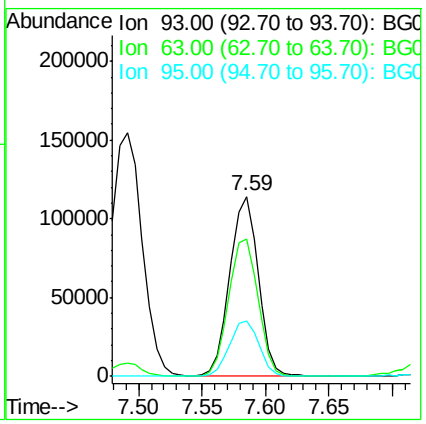


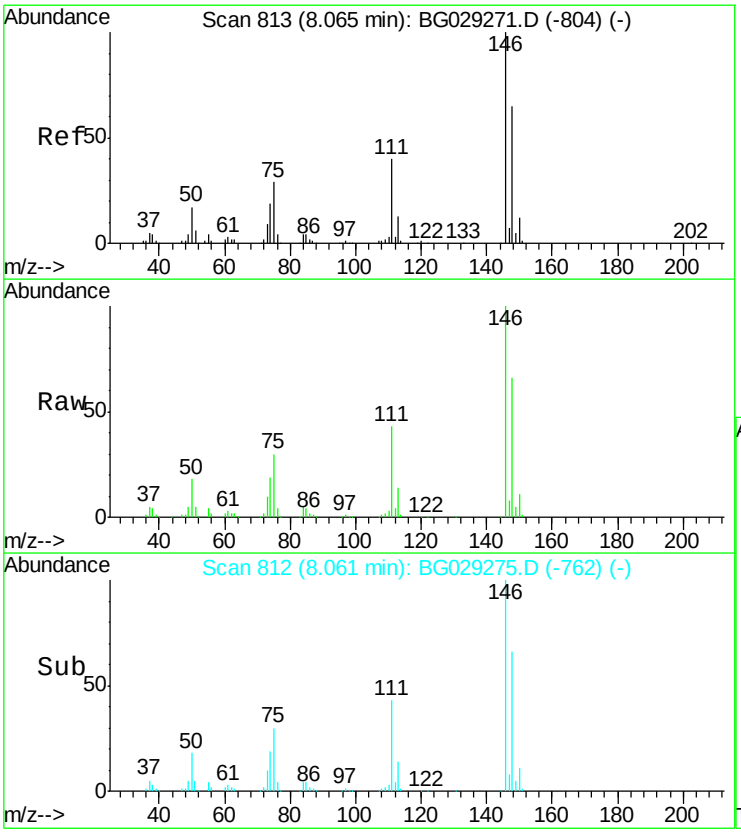
#11
bis(2-Chloroethyl)ether
Concen: 39.729 ng
RT: 7.59 min Scan# 731
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion: 93 Resp: 177265

Ion	Ratio	Lower	Upper
93	100		
63	76.0	67.1	107.1
95	30.7	11.5	51.5

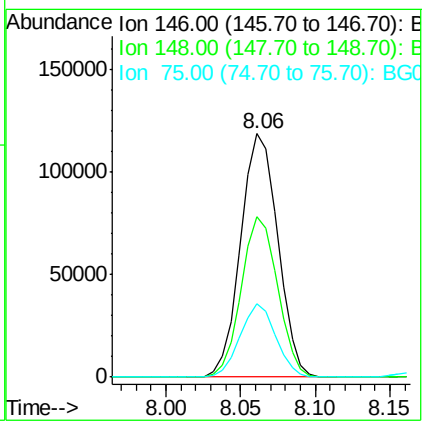


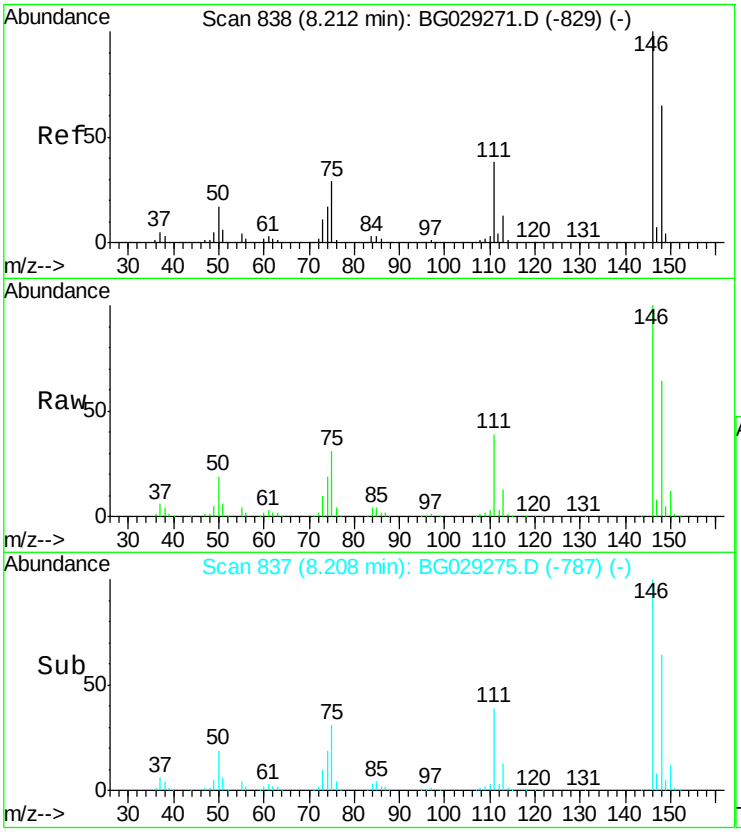


#12
1,3-Dichlorobenzene
Concen: 39.276 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:146 Resp: 204541

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.4	77.2
75	30.4	26.6	39.8



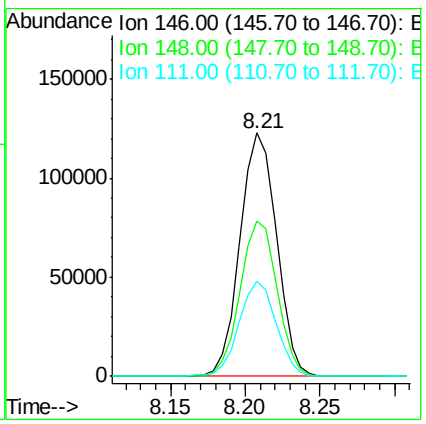


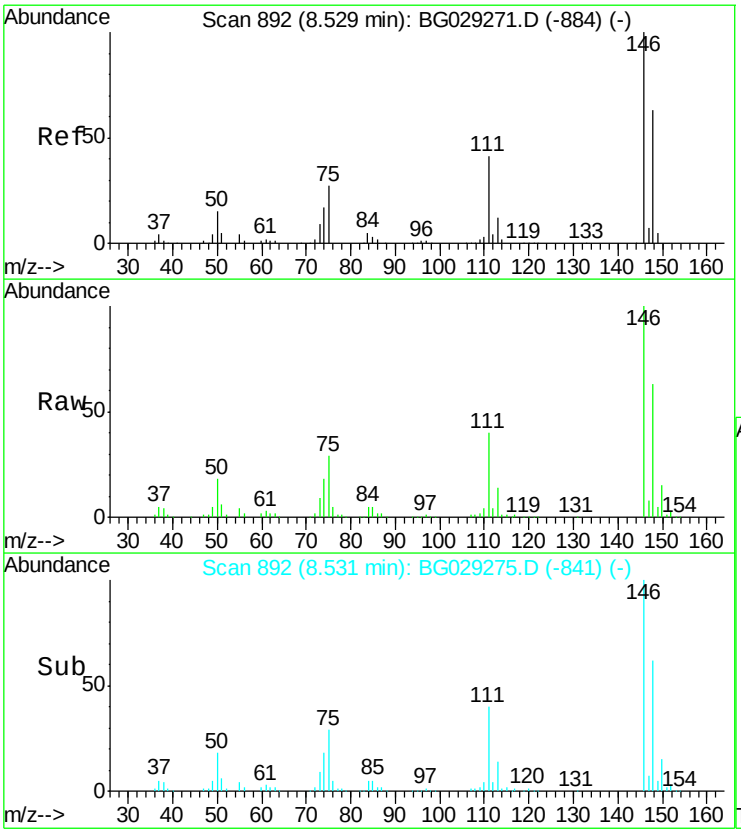
#13
1,4-Dichlorobenzene
Concen: 39.152 ng
RT: 8.21 min Scan# 837
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:146 Resp: 208176

Ion	Ratio	Lower	Upper
146	100		
148	63.8	53.7	80.5
111	39.2	35.2	52.8

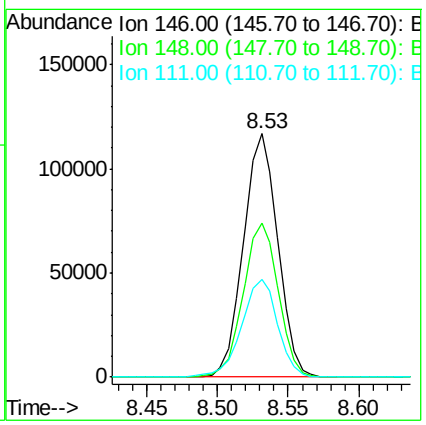


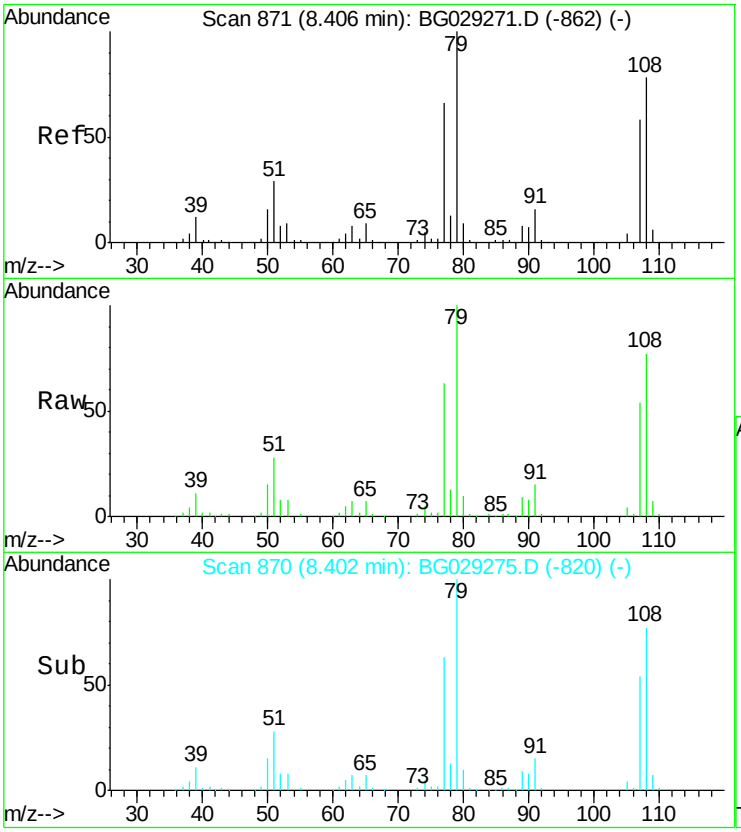


#14
1,2-Dichlorobenzene
Concen: 38.924 ng
RT: 8.53 min Scan# 892
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:146 Resp: 199620

Ion	Ratio	Lower	Upper
146	100		
148	63.2	49.3	73.9
111	40.2	34.3	51.5



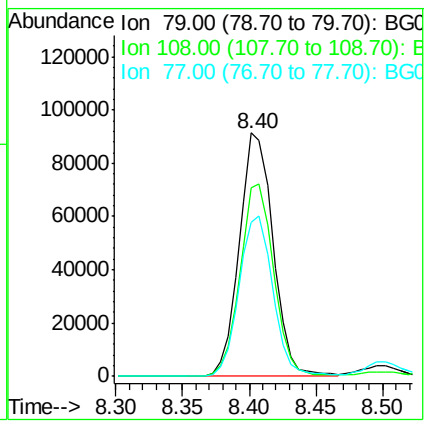


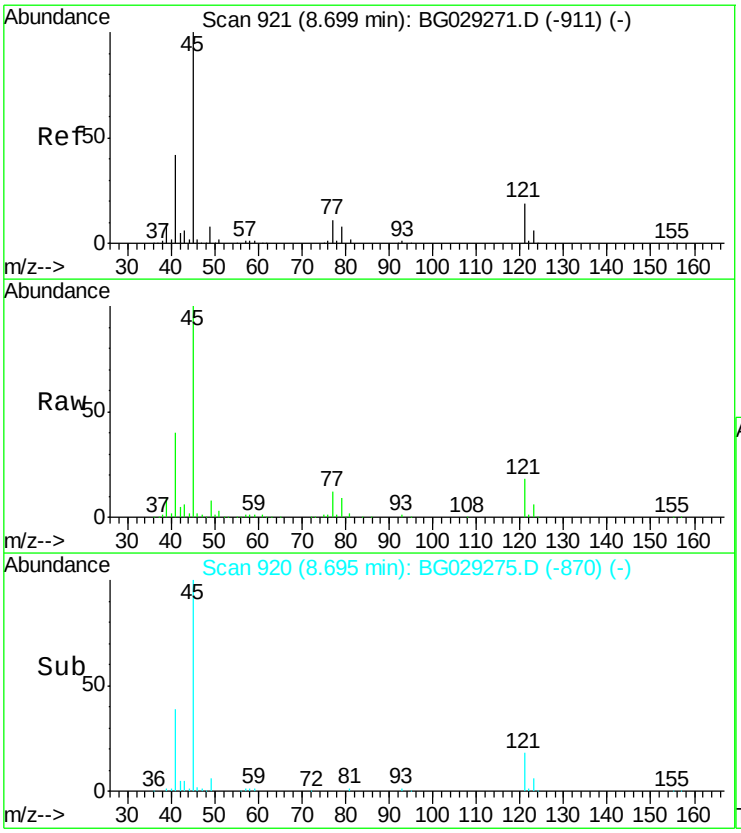
#15
Benzyl Alcohol
Concen: 40.064 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion: 79 Resp: 160378

Ion	Ratio	Lower	Upper
79	100		
108	77.3	57.2	85.8
77	63.2	46.1	69.1

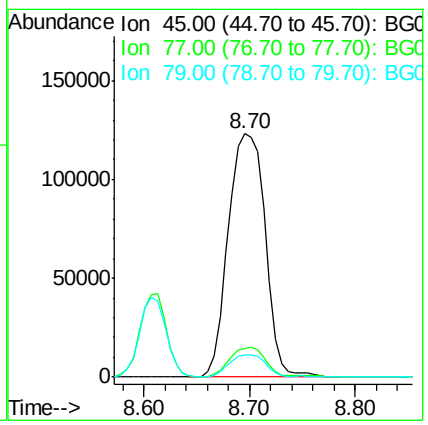


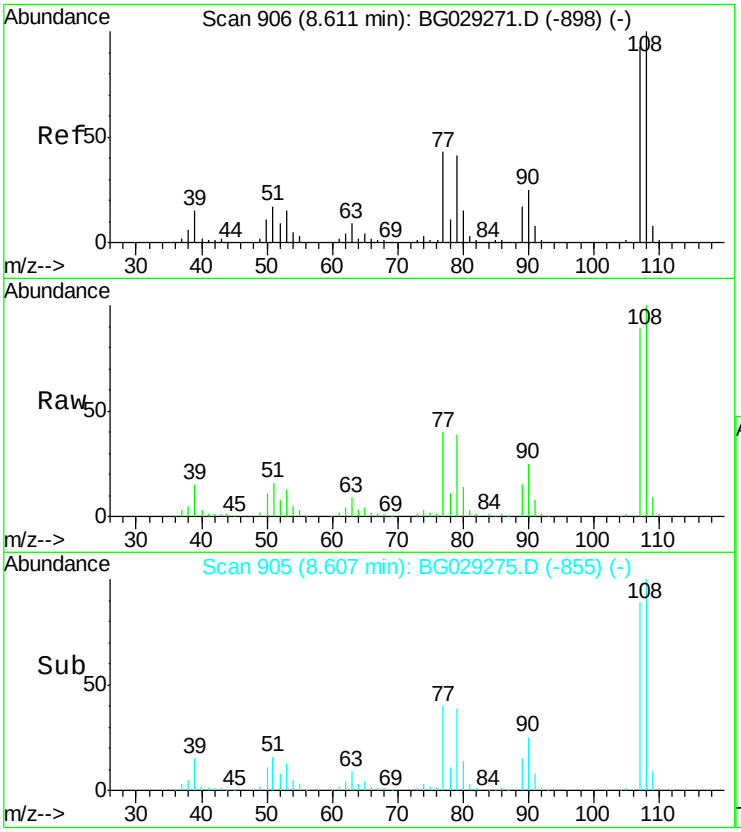


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.431 ng
RT: 8.70 min Scan# 920
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion: 45 Resp: 298784

Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	30.2
79	9.2	0.0	27.9



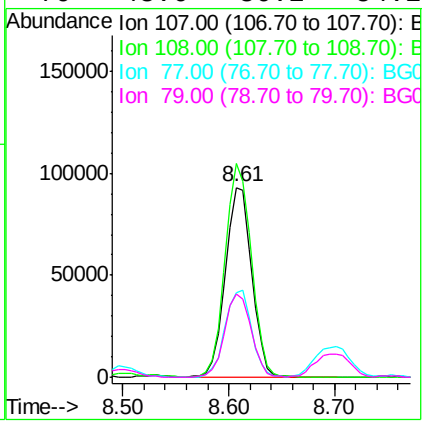


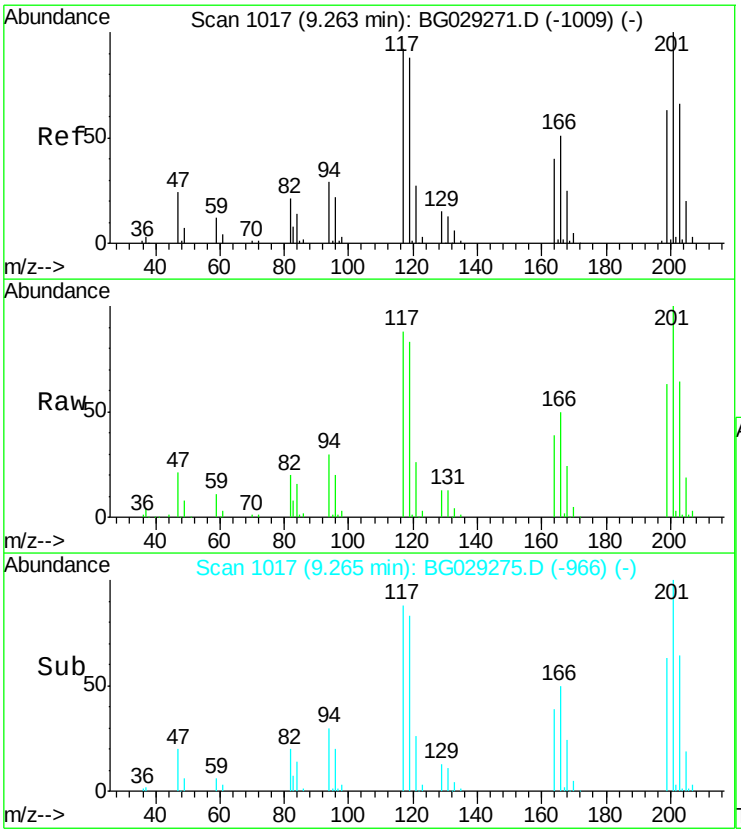
#17
2-Methylphenol
Concen: 39.266 ng
RT: 8.61 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:107 Resp: 159740

Ion	Ratio	Lower	Upper
107	100		
108	112.5	83.9	125.9
77	44.8	37.2	55.8
79	43.6	36.2	54.2

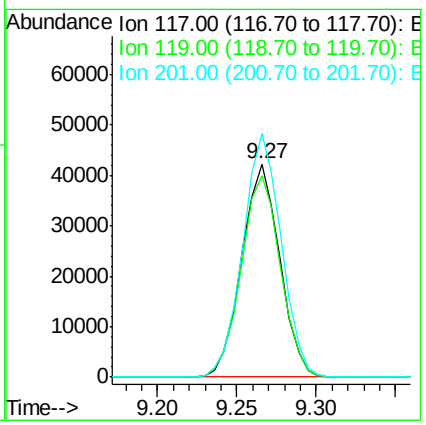


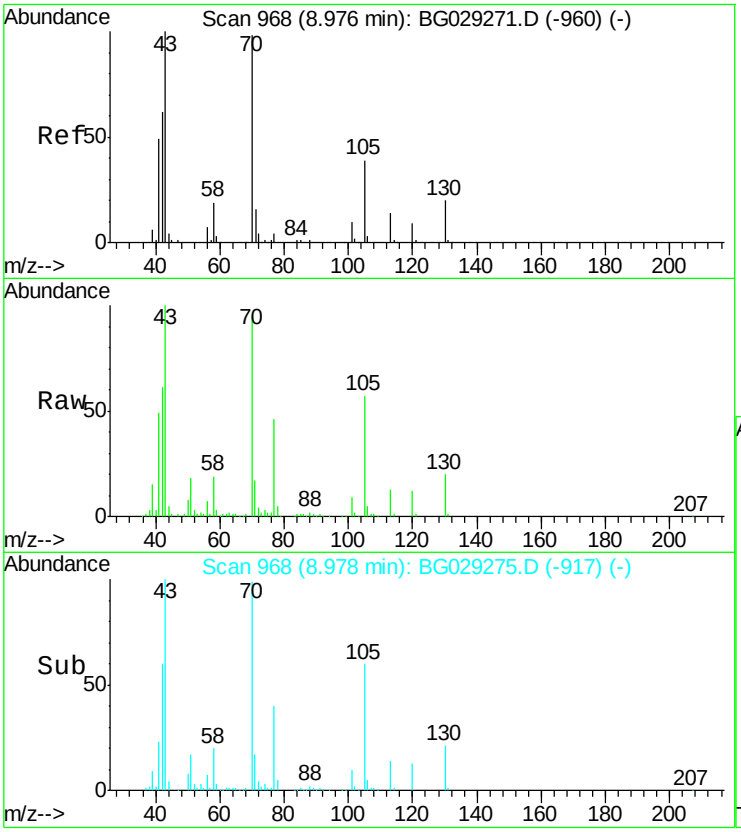


#18
Hexachloroethane
Concen: 38.899 ng
RT: 9.27 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:117 Resp: 70484

Ion	Ratio	Lower	Upper
117	100		
119	94.1	76.7	115.1
201	114.1	95.7	143.5



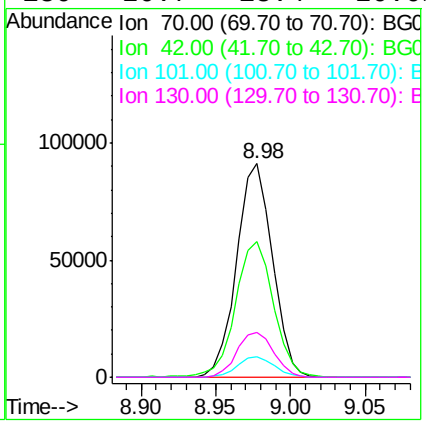


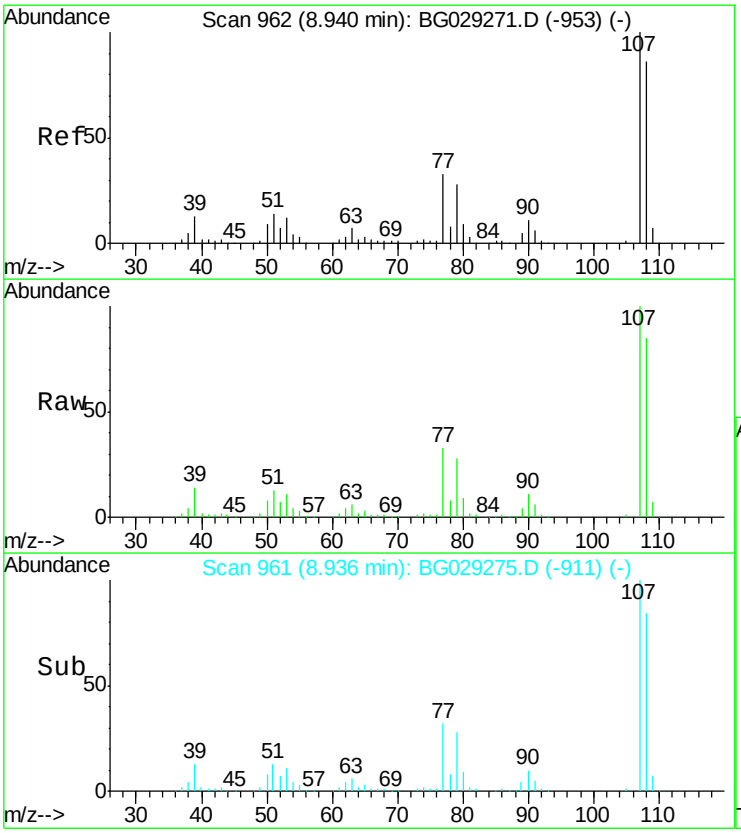
#19
n-Nitroso-di-n-propylamine
Concen: 39.327 ng
RT: 8.98 min Scan# 968
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion: 70 Resp: 151894

Ion	Ratio	Lower	Upper
70	100		
42	63.7	49.1	73.7
101	9.7	8.5	12.7
130	20.7	13.4	20.0#

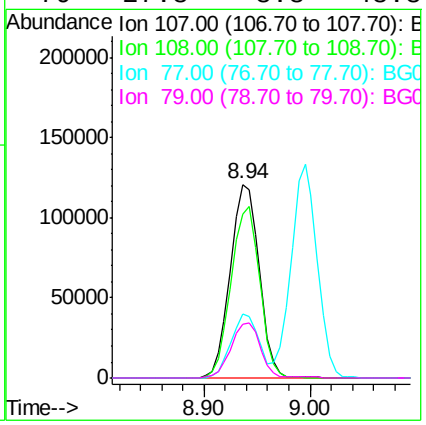


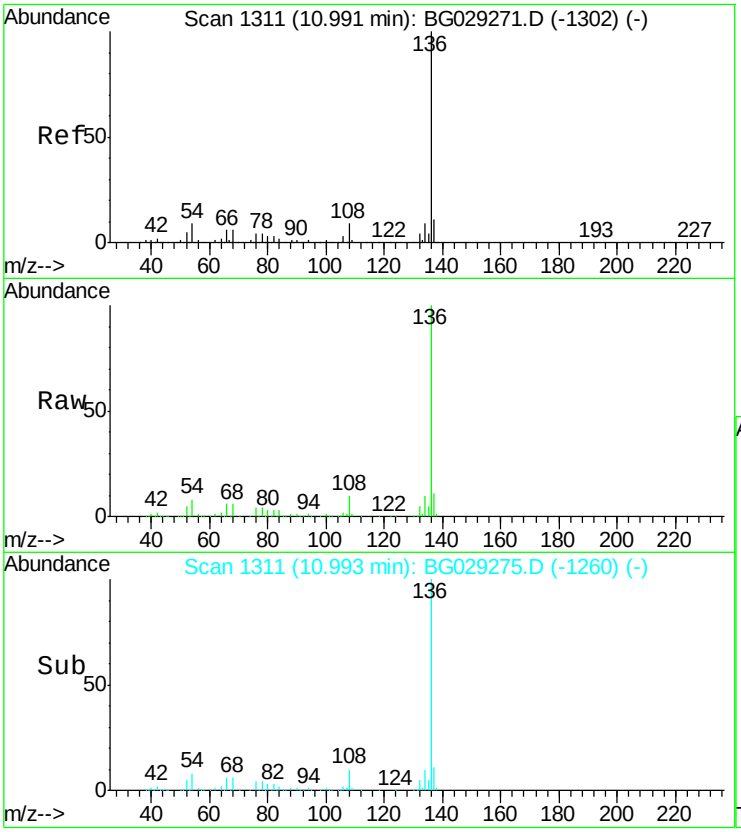


#20
3+4-Methylphenols
Concen: 39.964 ng
RT: 8.94 min Scan# 961
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:107 Resp: 229078

Ion	Ratio	Lower	Upper
107	100		
108	84.5	61.6	101.6
77	32.7	13.9	53.9
79	27.8	8.8	48.8



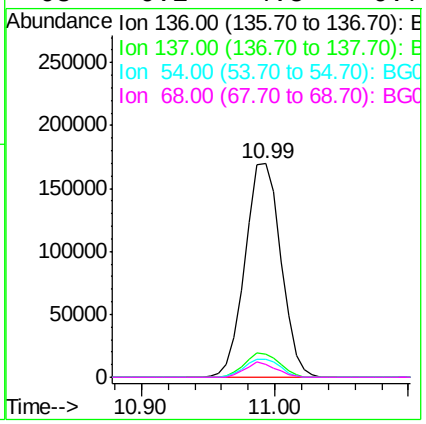


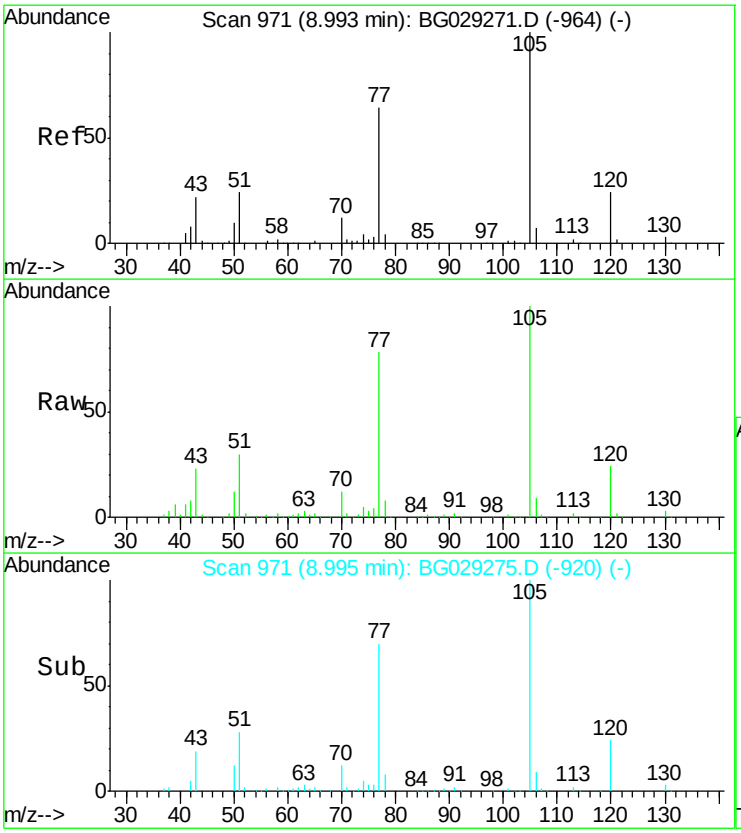
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.99 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:136 Resp: 314445

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	8.4	10.3	15.5#
68	6.2	4.5	6.7

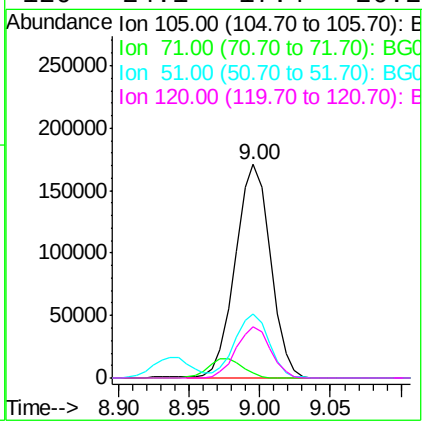


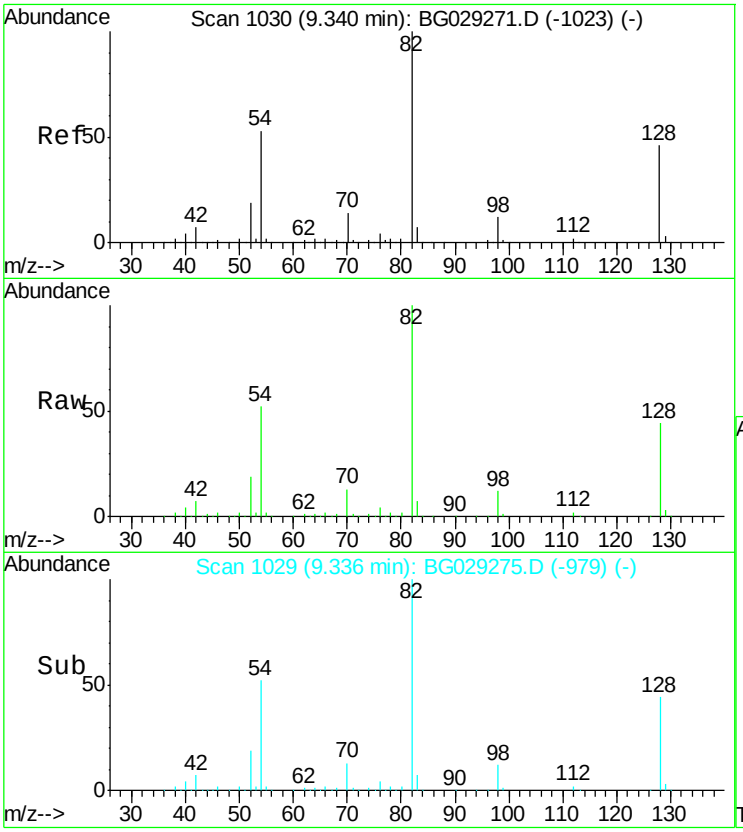


#22
Acetophenone
Concen: 39.350 ng
RT: 9.00 min Scan# 971
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:105 Resp: 298190

Ion	Ratio	Lower	Upper
105	100		
71	2.2	3.0	4.4#
51	29.9	26.1	39.1
120	24.1	17.4	26.2



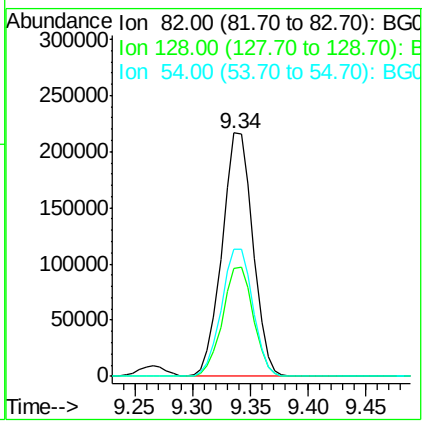


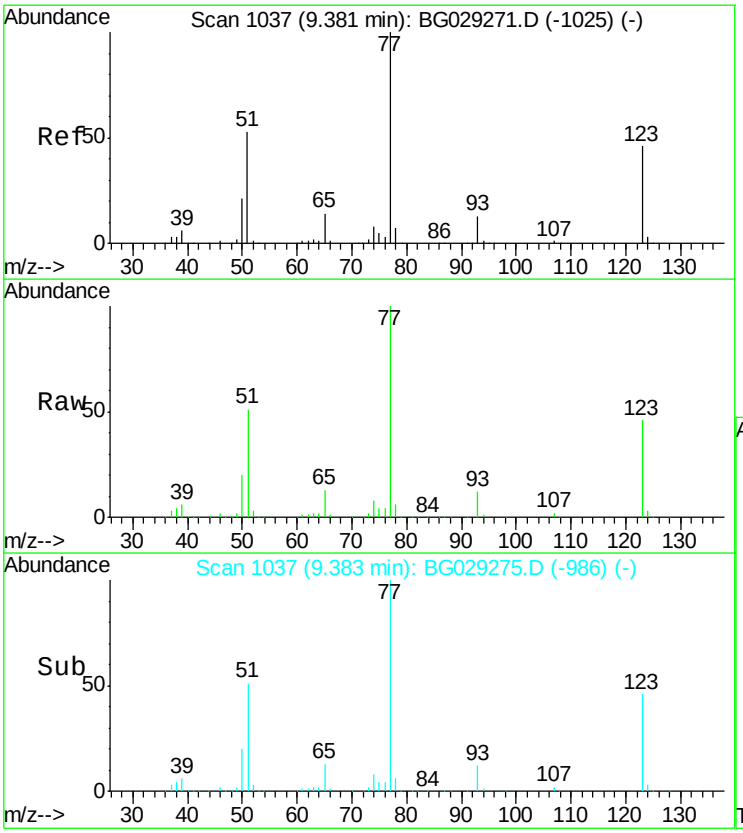
#23
Nitrobenzene-d5
Concen: 80.868 ng
RT: 9.34 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion: 82 Resp: 400150

Ion	Ratio	Lower	Upper
82	100		
128	44.4	29.7	44.5
54	52.2	43.1	64.7

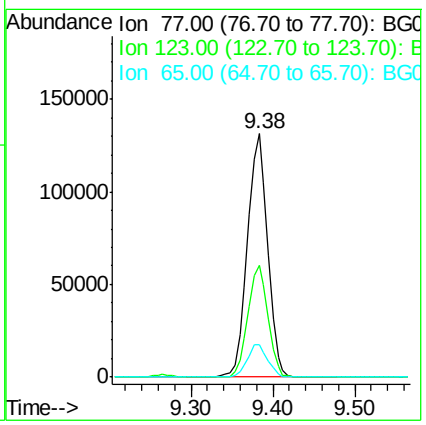


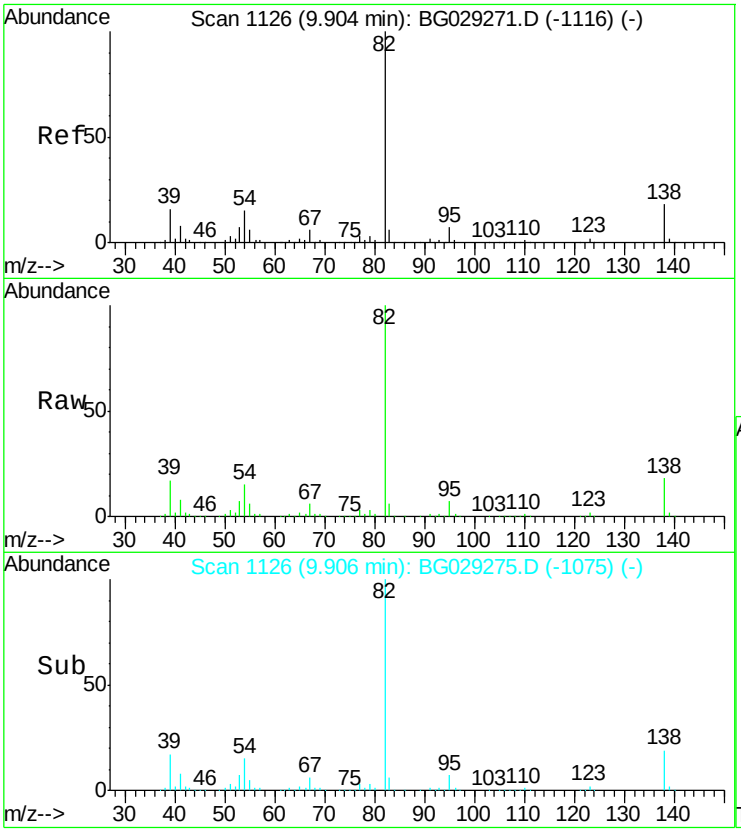


#24
Nitrobenzene
Concen: 40.506 ng
RT: 9.38 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion: 77 Resp: 225358

Ion	Ratio	Lower	Upper
77	100		
123	45.8	33.0	49.6
65	13.1	13.0	19.6



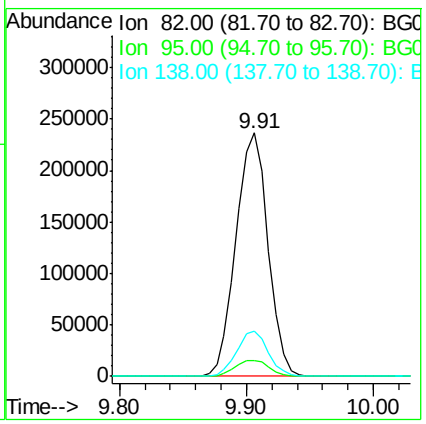


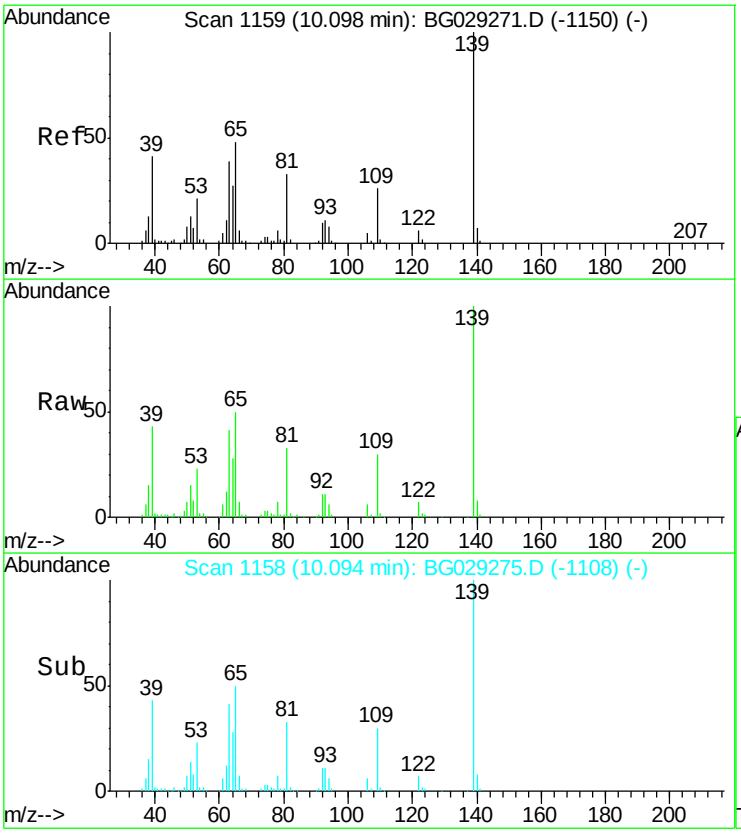
#25
Isophorone
Concen: 40.118 ng
RT: 9.91 min Scan# 1126
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion: 82 Resp: 414418

Ion	Ratio	Lower	Upper
82	100		
95	6.7	6.2	9.2
138	18.5	12.1	18.1#

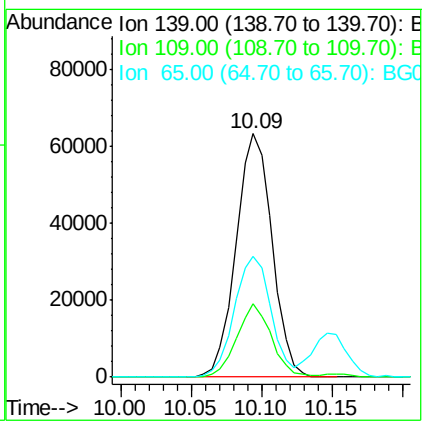


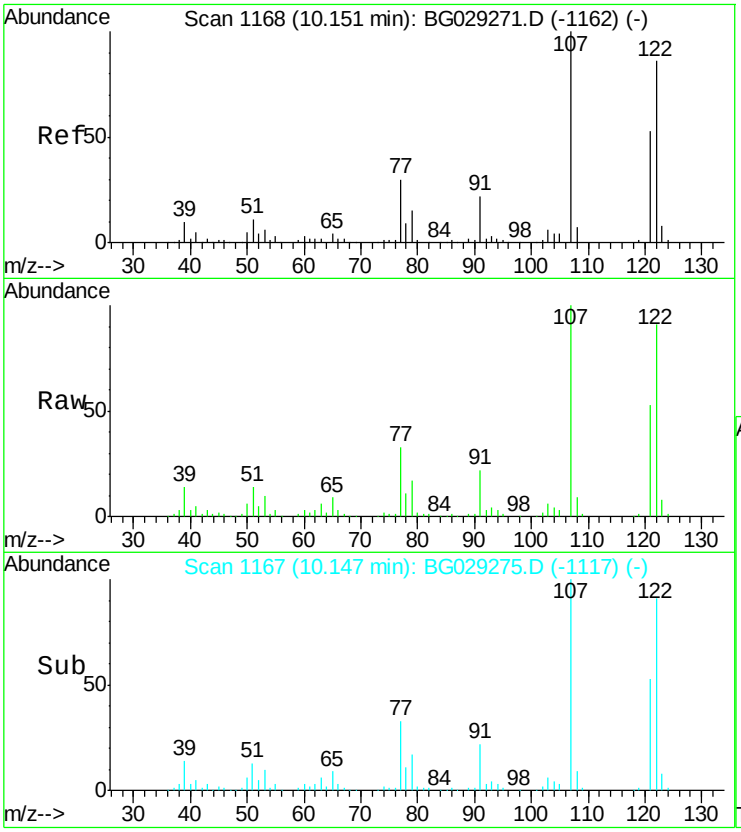


#26
2-Nitrophenol
Concen: 42.386 ng
RT: 10.09 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:139 Resp: 112707

Ion	Ratio	Lower	Upper
139	100		
109	30.0	24.2	36.2
65	49.8	47.4	71.0



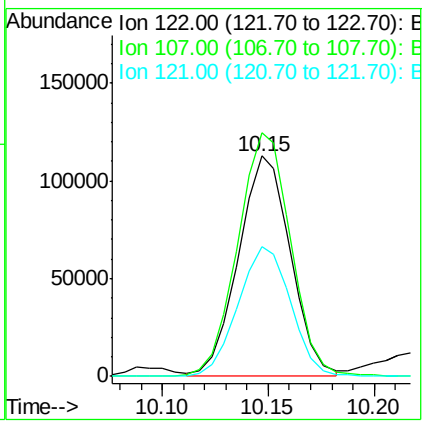


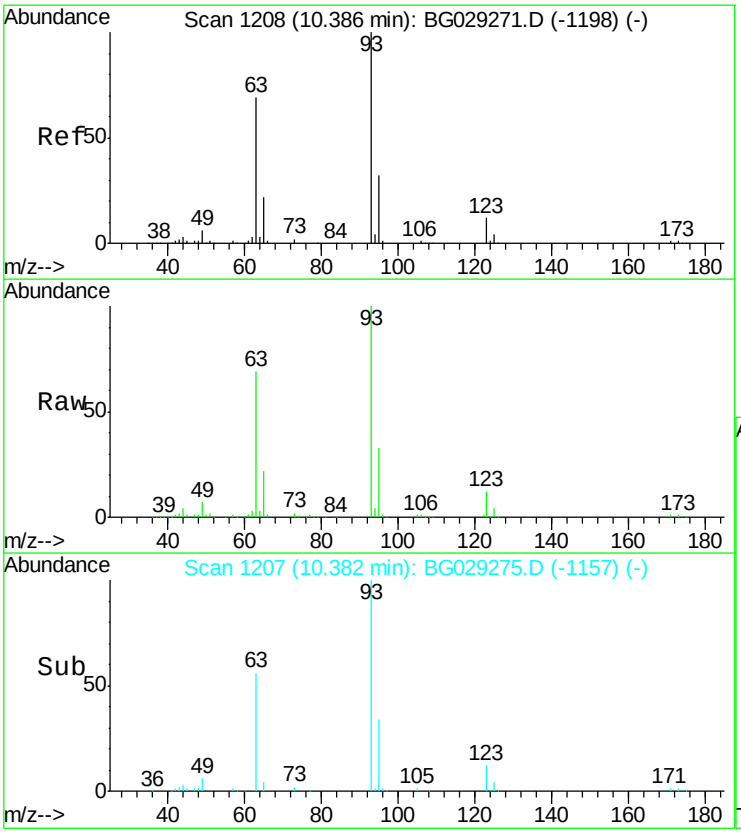
#27
2,4-Dimethylphenol
Concen: 39.740 ng
RT: 10.15 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:122 Resp: 191187

Ion	Ratio	Lower	Upper
122	100		
107	110.5	100.2	150.2
121	58.8	44.4	66.6

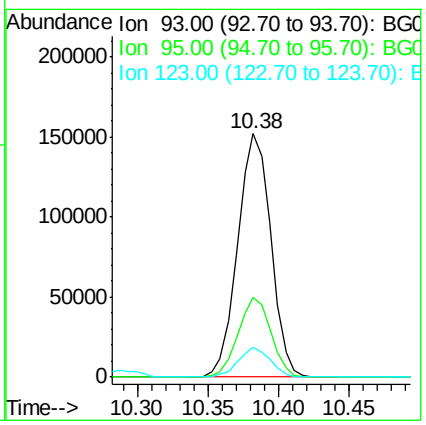


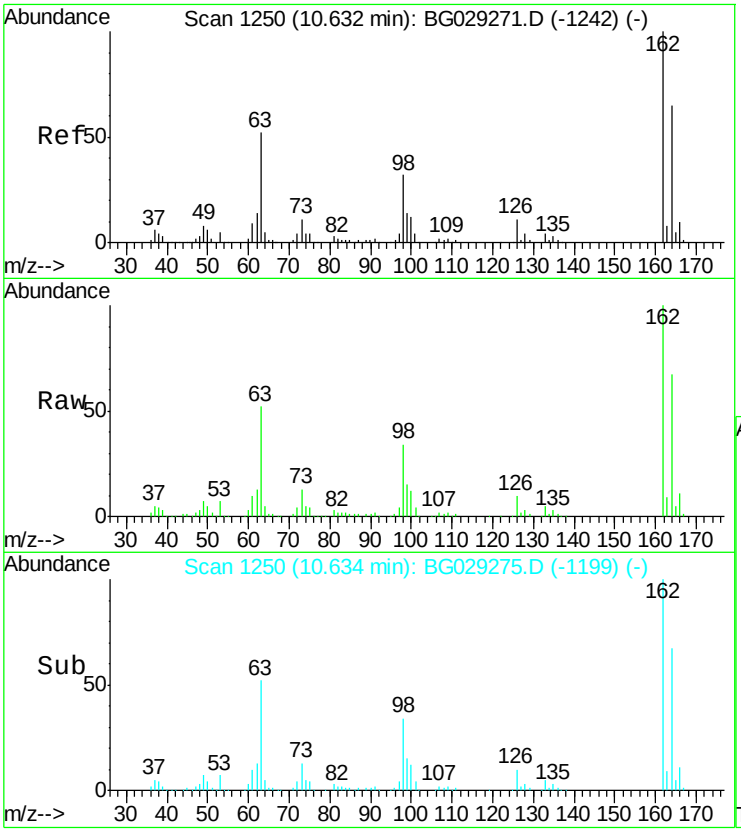


#28
bis(2-Chloroethoxy)methane
Concen: 39.513 ng
RT: 10.38 min Scan# 1207
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion: 93 Resp: 250285

Ion	Ratio	Lower	Upper
93	100		
95	32.9	24.3	36.5
123	12.0	8.4	12.6



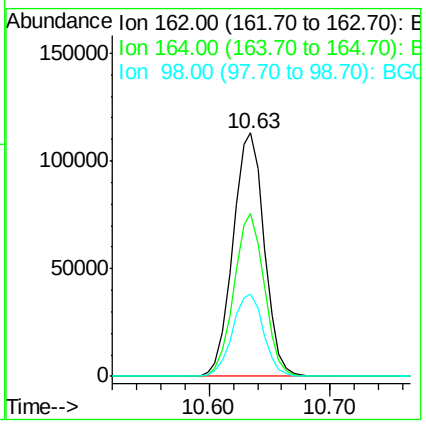


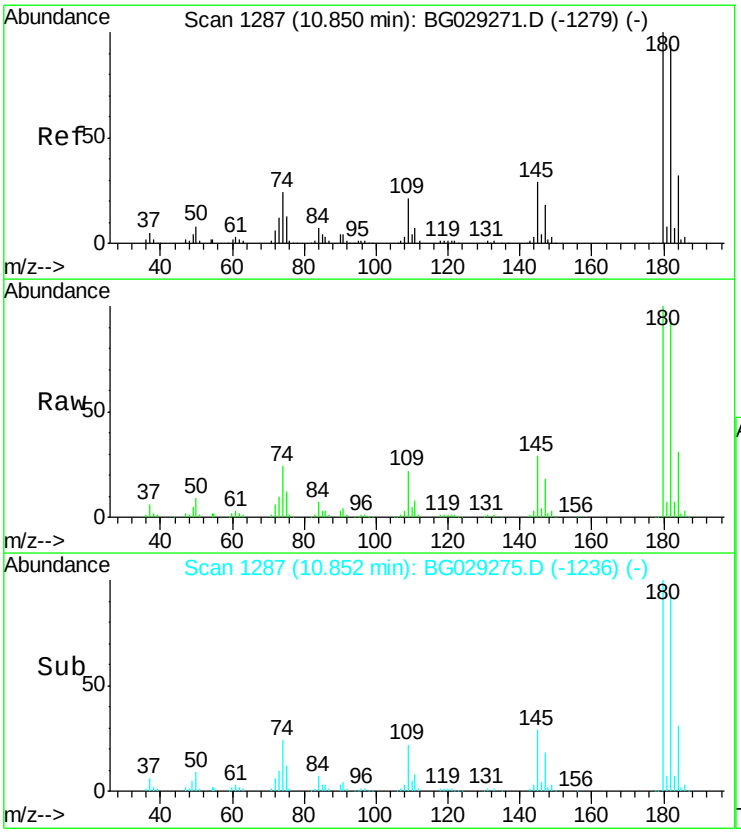
#29
2,4-Dichlorophenol
Concen: 39.760 ng
RT: 10.63 min Scan# 1250
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:162 Resp: 203985

Ion	Ratio	Lower	Upper
162	100		
164	66.7	48.0	88.0
98	34.0	21.1	61.1

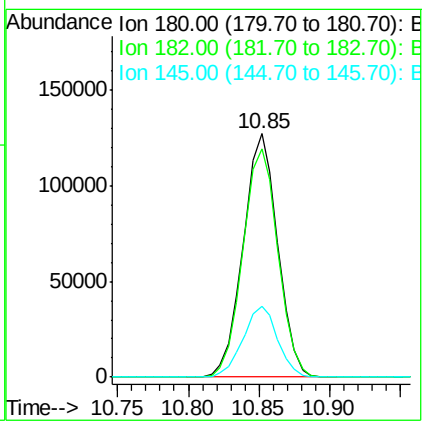


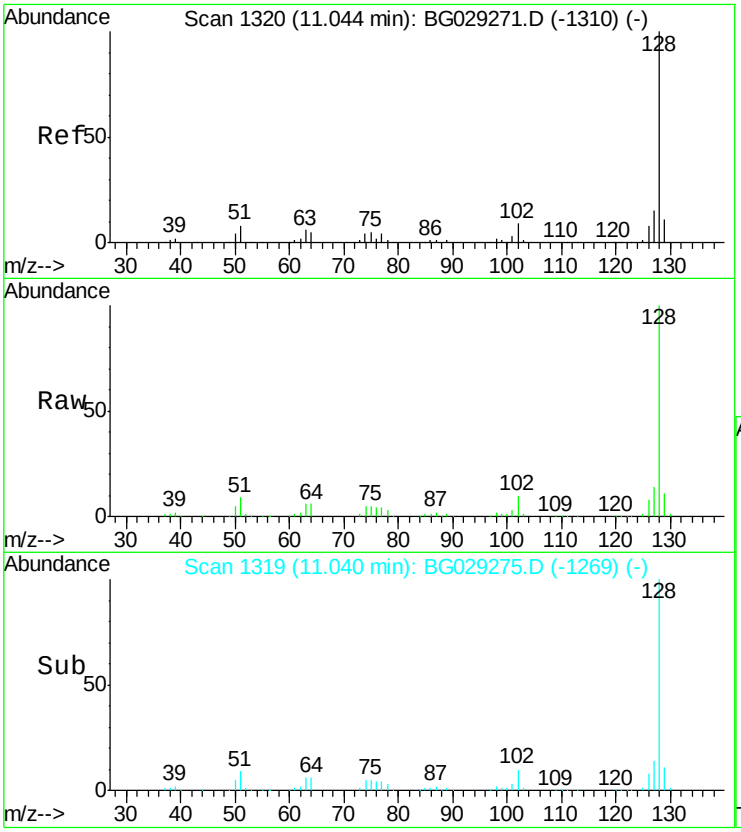


#30
1,2,4-Trichlorobenzene
Concen: 39.385 ng
RT: 10.85 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:180 Resp: 218292

Ion	Ratio	Lower	Upper
180	100		
182	94.0	77.5	116.3
145	29.1	23.4	35.2



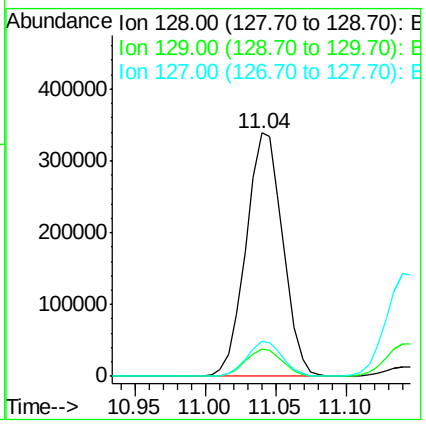


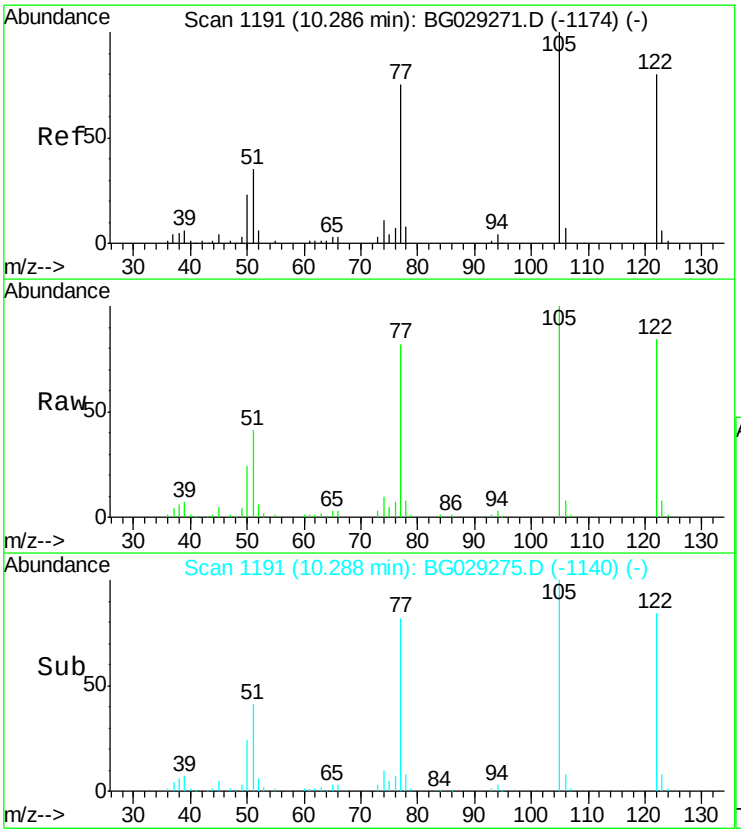
#31
Naphthalene
Concen: 39.601 ng
RT: 11.04 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:128 Resp: 620599

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	12.8
127	14.3	11.6	17.4

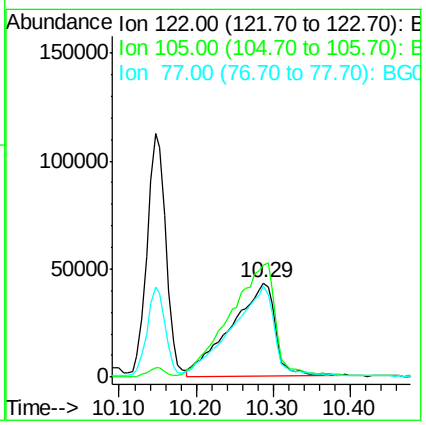


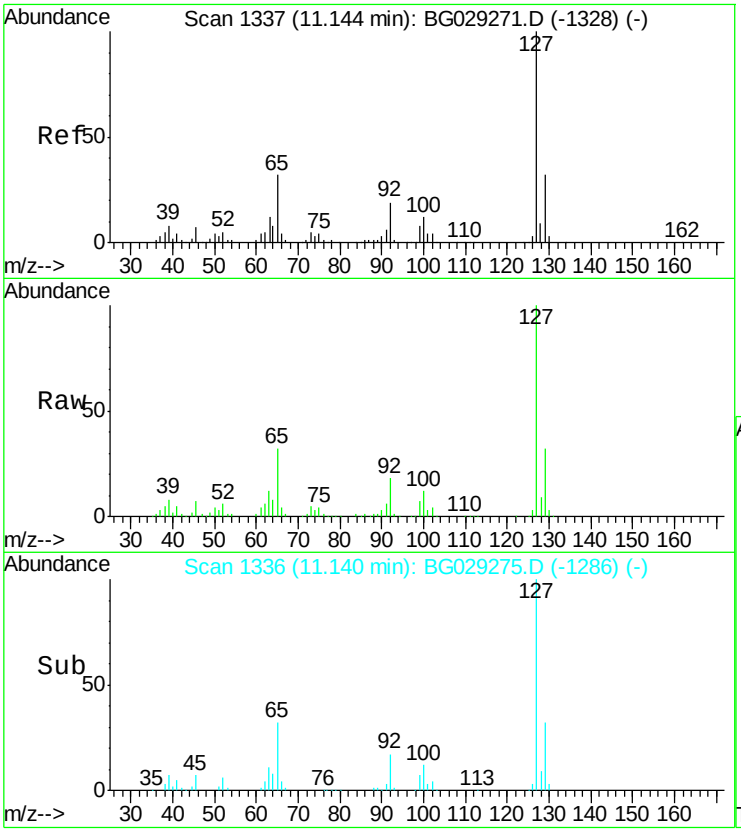


#32
Benzoic acid
Concen: 42.537 ng
RT: 10.29 min Scan# 1191
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:122 Resp: 171353

Ion	Ratio	Lower	Upper
122	100		
105	118.8	123.5	163.5#
77	97.4	85.7	125.7



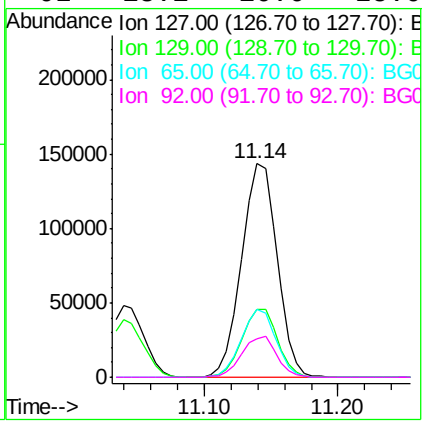


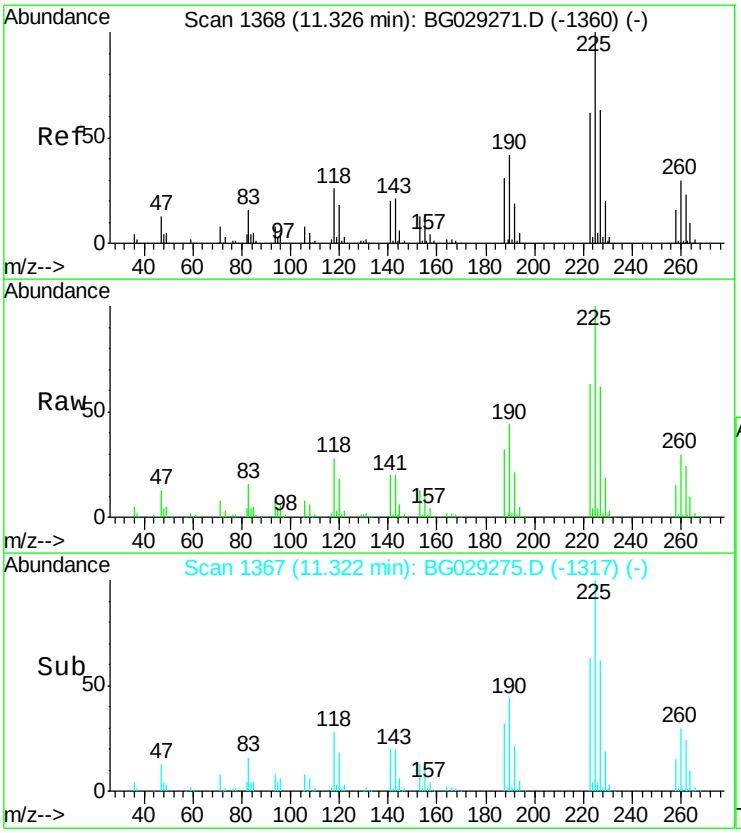
#33
4-Chloroaniline
Concen: 40.053 ng
RT: 11.14 min Scan# 1336
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:127 Resp: 264030

Ion	Ratio	Lower	Upper
127	100		
129	31.9	24.0	36.0
65	31.5	27.0	40.4
92	18.1	16.6	25.0

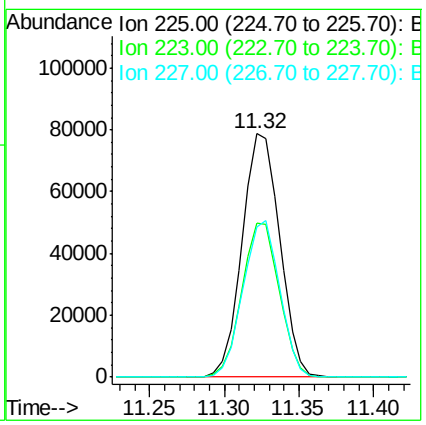


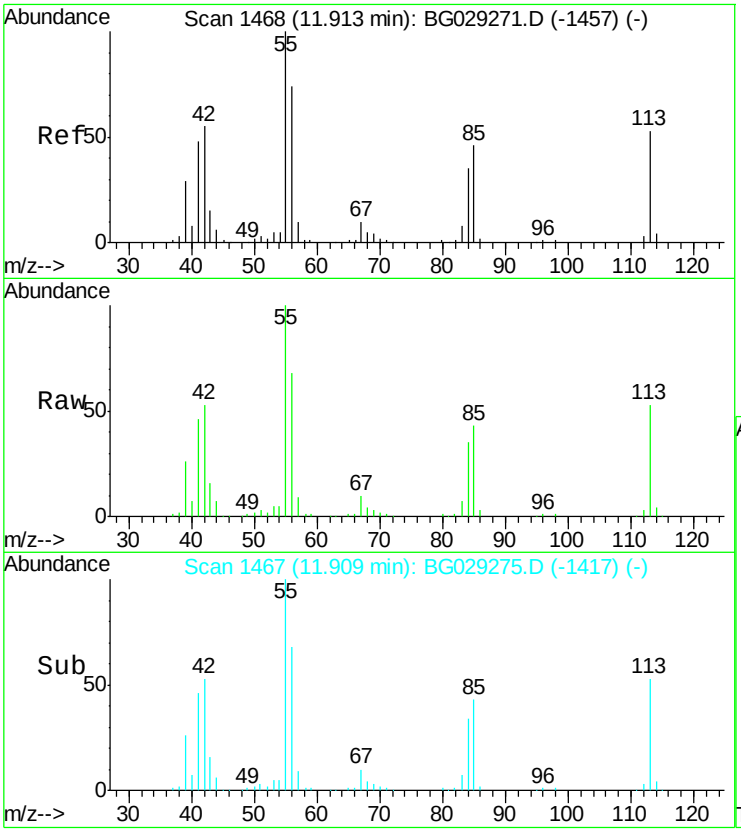


#34
Hexachlorobutadiene
Concen: 39.770 ng
RT: 11.32 min Scan# 1367
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:225 Resp: 137051

Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.7	74.5
227	61.7	48.1	72.1



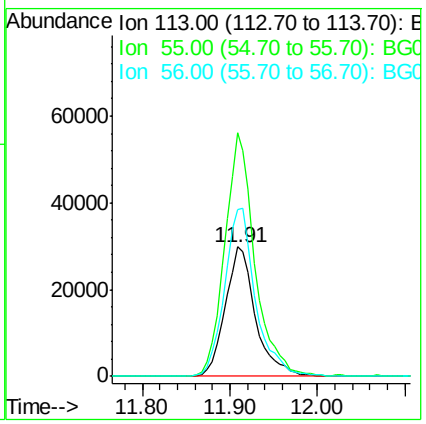


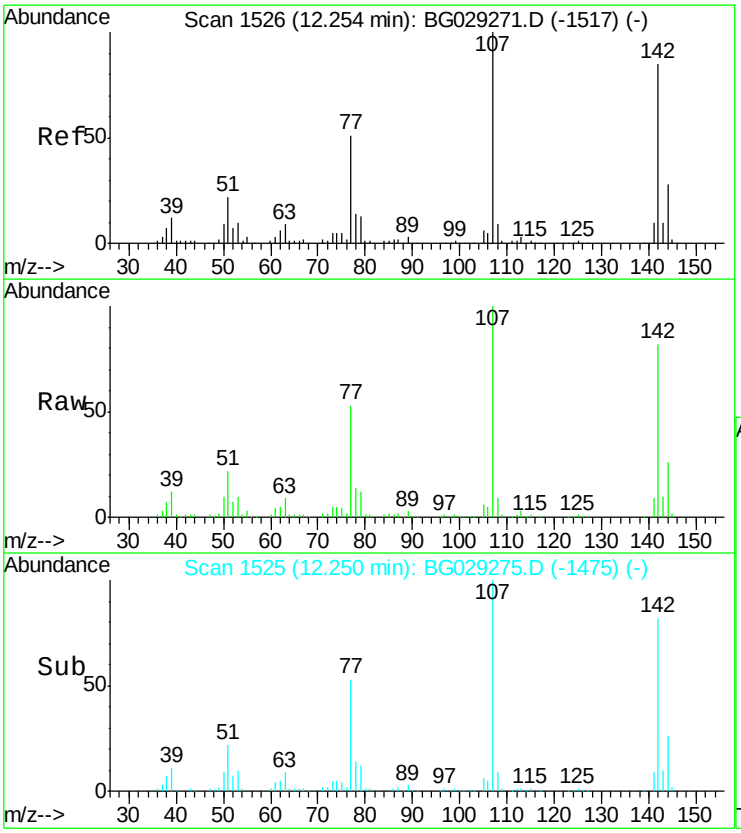
#35
Caprolactam
Concen: 41.100 ng
RT: 11.91 min Scan# 1467
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:113 Resp: 70077

Ion	Ratio	Lower	Upper
113	100		
55	188.6	186.9	226.9
56	129.1	130.9	170.9#

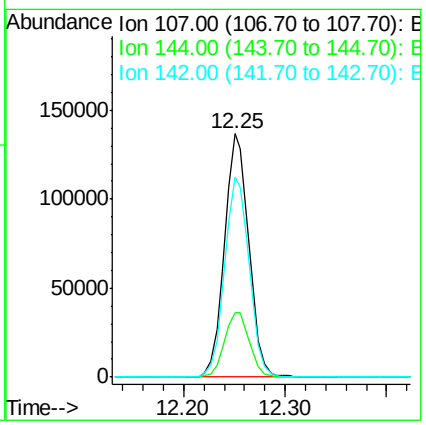


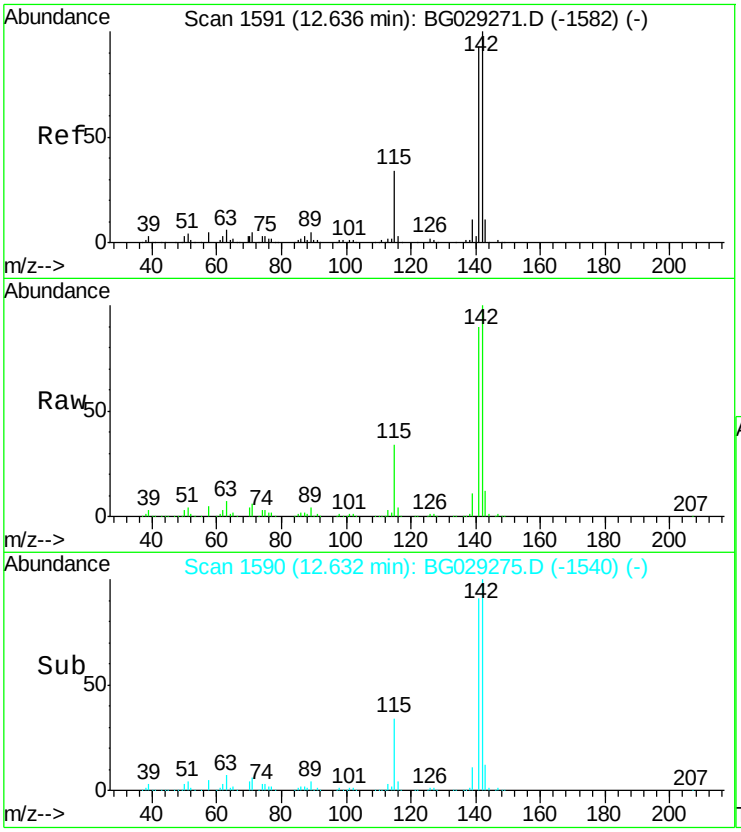


#36
4-Chloro-3-methylphenol
Concen: 40.180 ng
RT: 12.25 min Scan# 1525
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:107 Resp: 226716

Ion	Ratio	Lower	Upper
107	100		
144	26.4	18.2	27.4
142	82.2	59.0	88.4



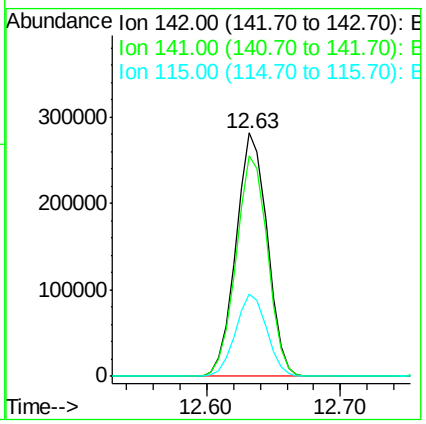


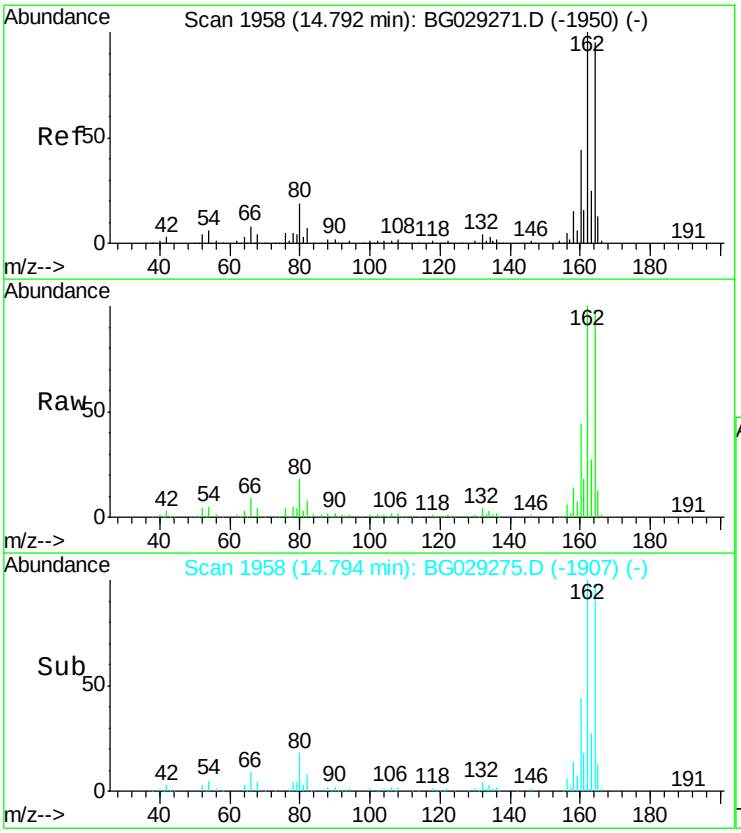
#37
2-Methylnaphthalene
Concen: 39.989 ng
RT: 12.63 min Scan# 1590
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:142 Resp: 456734

Ion	Ratio	Lower	Upper
142	100		
141	90.5	67.1	100.7
115	33.6	30.7	46.1

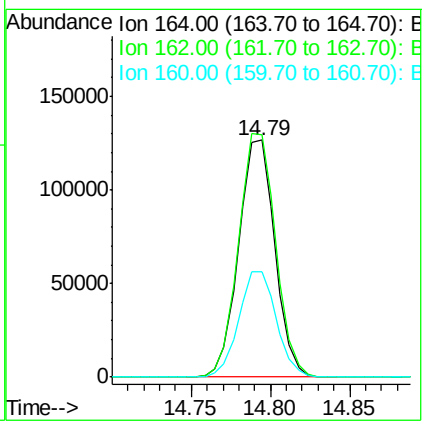


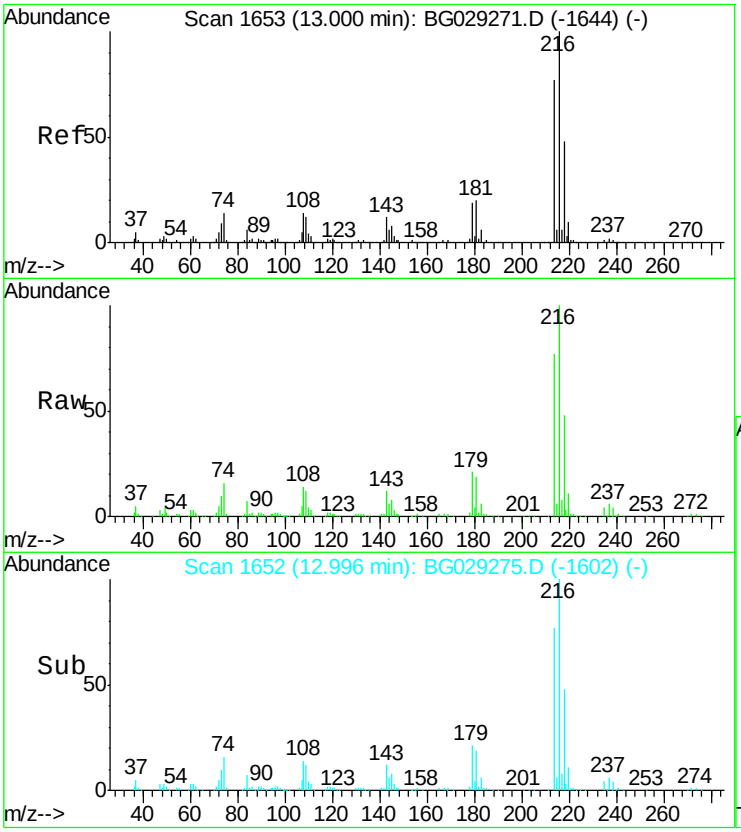


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1958
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:164 Resp: 200425

Ion	Ratio	Lower	Upper
164	100		
162	102.5	78.8	118.2
160	44.6	35.4	53.0



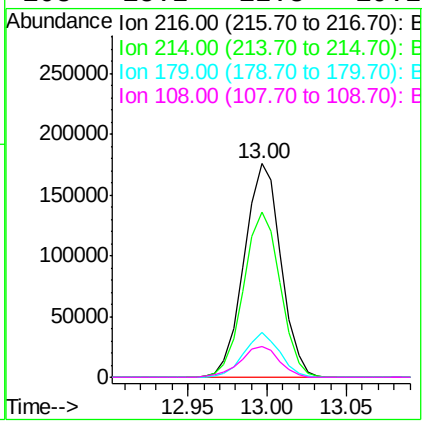


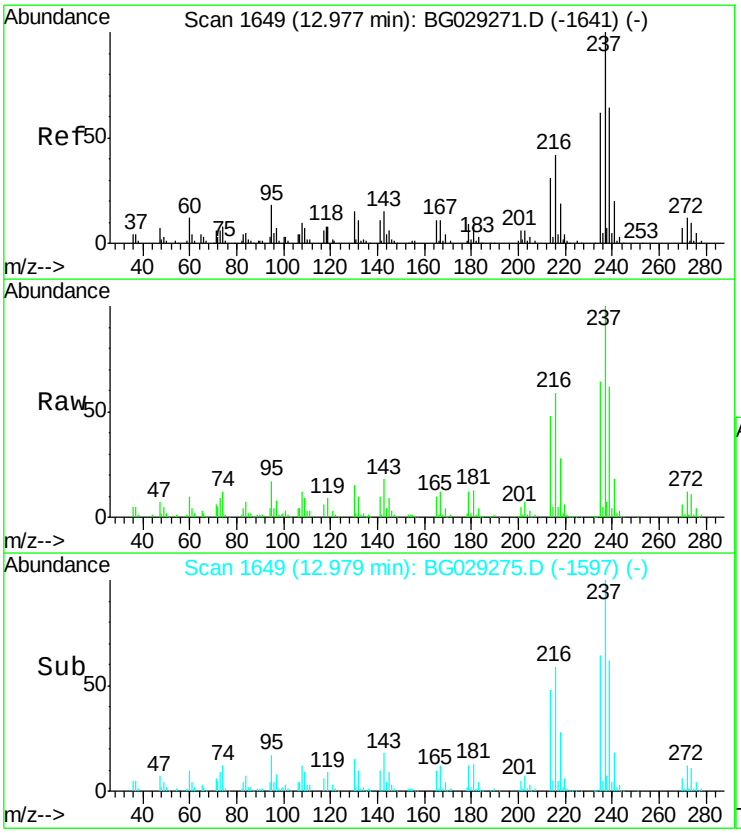
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.567 ng
RT: 13.00 min Scan# 1652
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:216 Resp: 282215

Ion	Ratio	Lower	Upper
216	100		
214	77.2	63.0	94.4
179	20.1	17.0	25.6
108	15.2	12.8	19.2

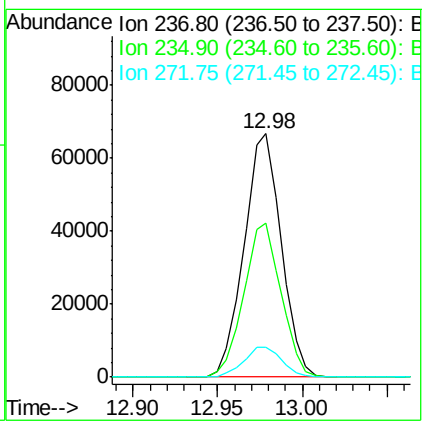


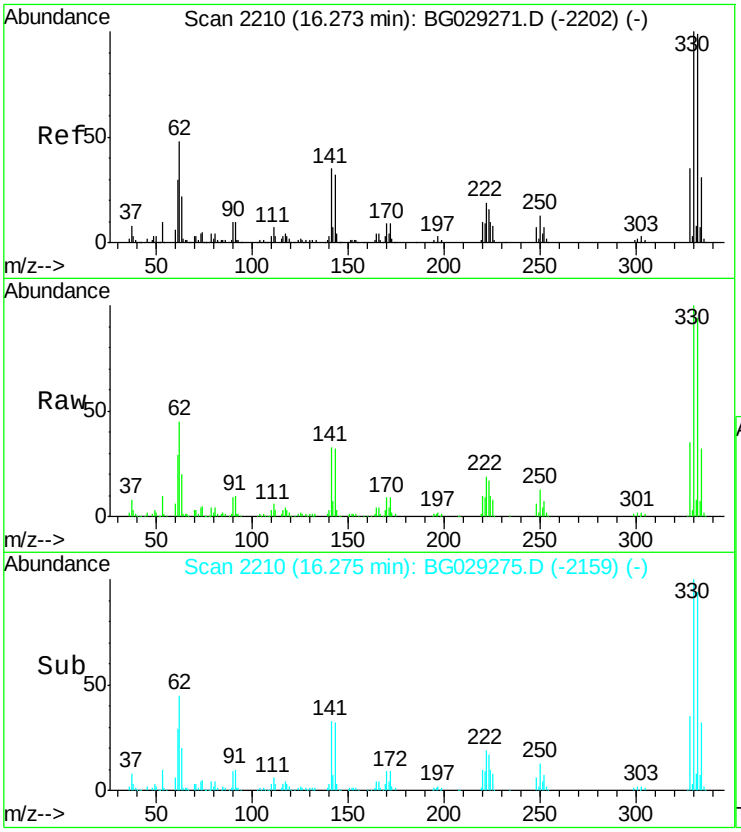


#40
Hexachlorocyclopentadiene
Concen: 39.470 ng
RT: 12.98 min Scan# 1649
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:237 Resp: 102465

Ion	Ratio	Lower	Upper
237	100		
235	63.5	50.4	90.4
272	12.3	0.0	31.8



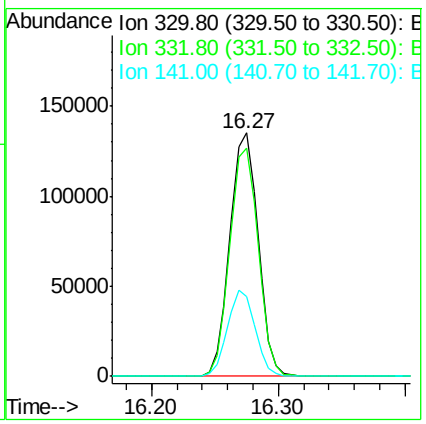


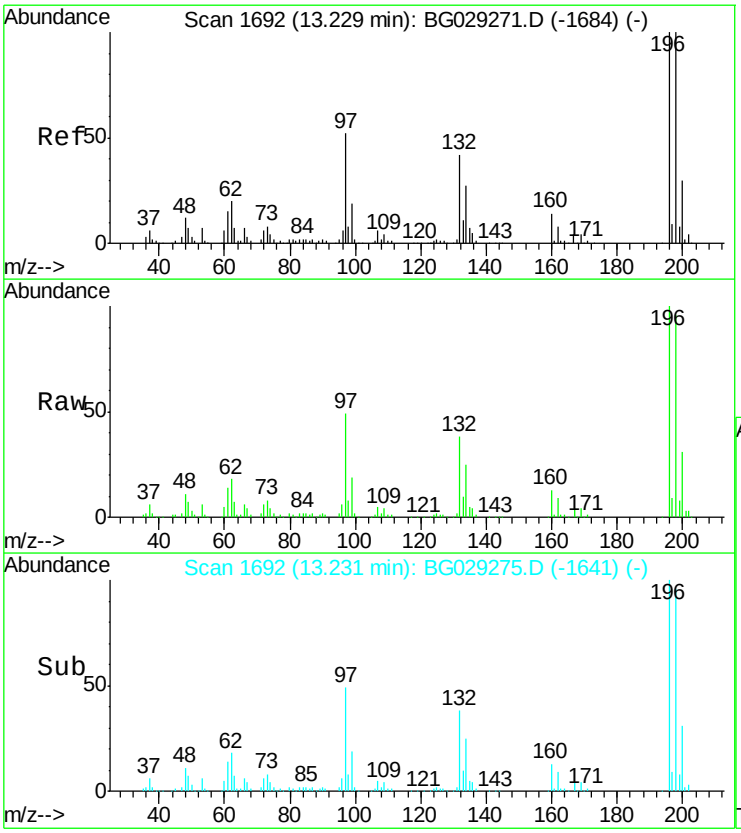
#41
2,4,6-Tribromophenol
Concen: 80.619 ng
RT: 16.27 min Scan# 2210
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:330 Resp: 208617

Ion	Ratio	Lower	Upper
330	100		
332	94.3	77.0	115.6
141	34.5	25.2	37.8

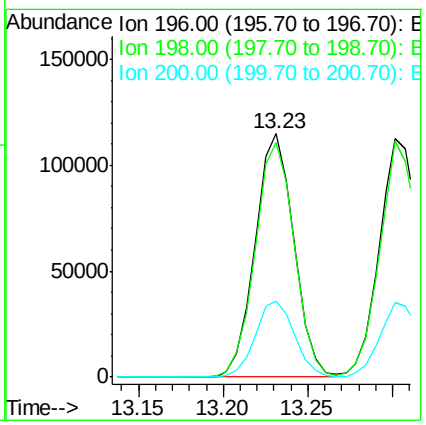


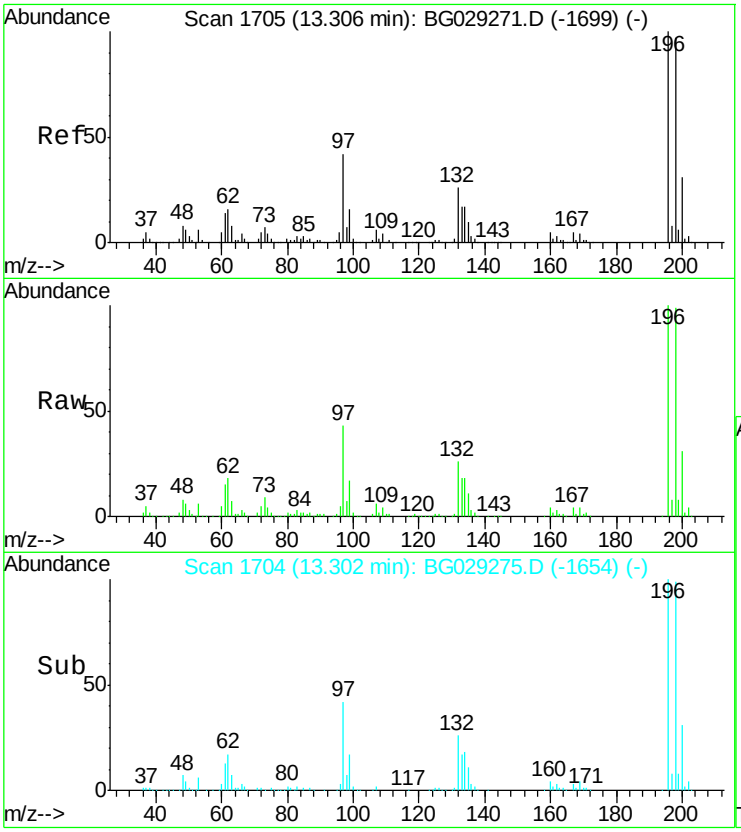


#42
2,4,6-Trichlorophenol
Concen: 39.881 ng
RT: 13.23 min Scan# 1692
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:196 Resp: 183197

Ion	Ratio	Lower	Upper
196	100		
198	96.4	78.2	117.2
200	31.2	24.6	36.8



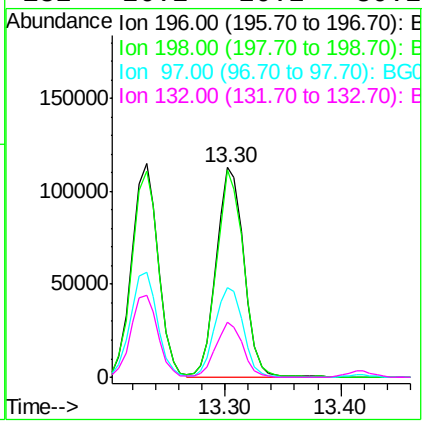


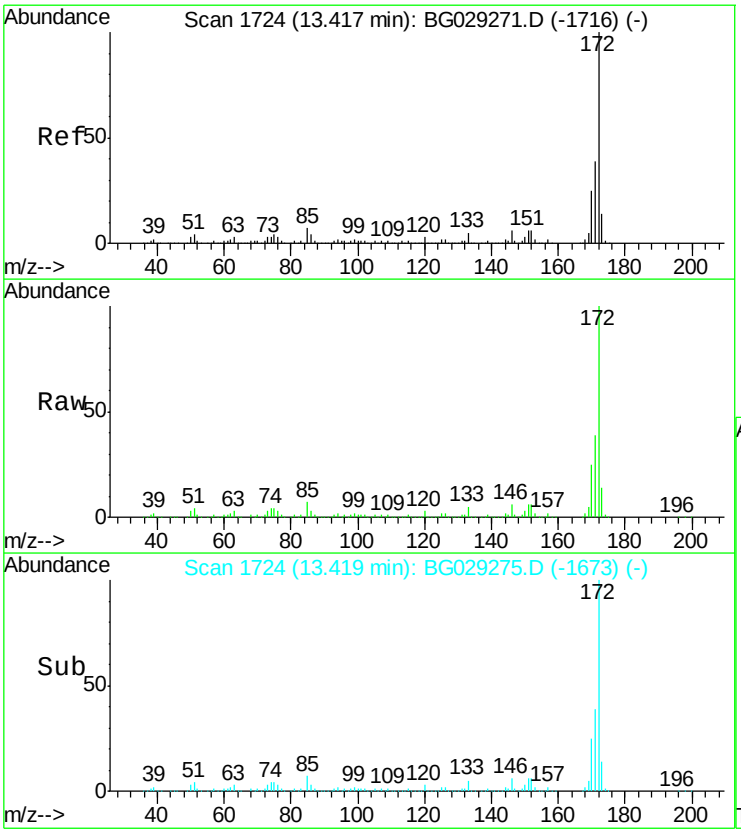
#43
2,4,5-Trichlorophenol
Concen: 39.479 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:196 Resp: 186245

Ion	Ratio	Lower	Upper
196	100		
198	98.9	76.2	114.4
97	43.0	38.7	58.1
132	26.2	20.2	30.2

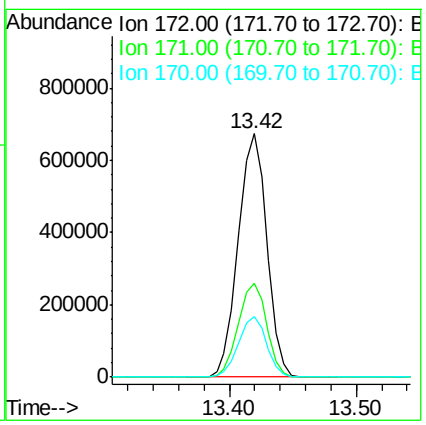


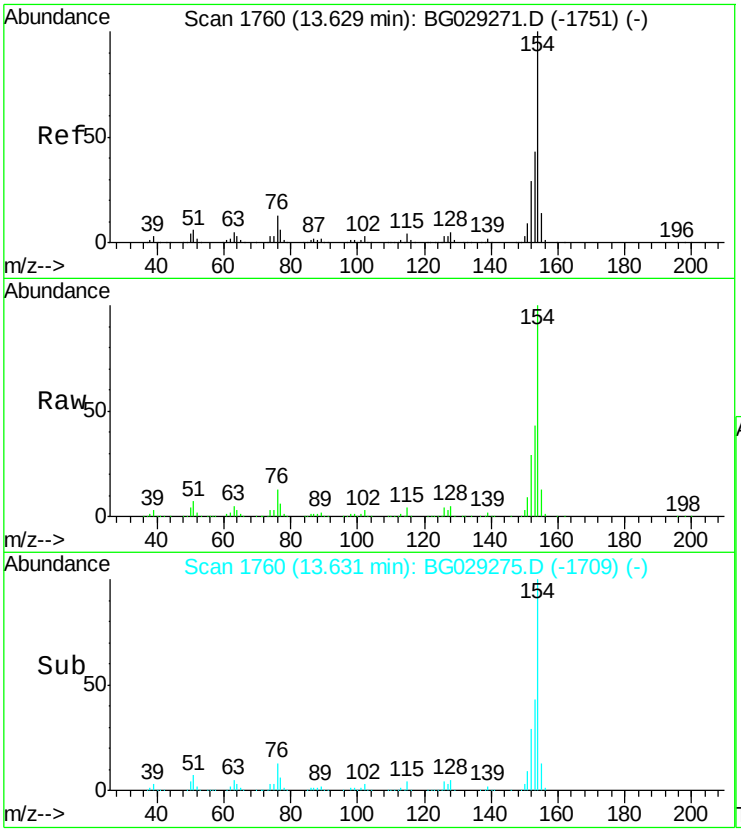


#44
2-Fluorobiphenyl
Concen: 77.157 ng
RT: 13.42 min Scan# 1724
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:172 Resp: 1054391

Ion	Ratio	Lower	Upper
172	100		
171	38.7	30.0	45.0
170	25.1	19.5	29.3



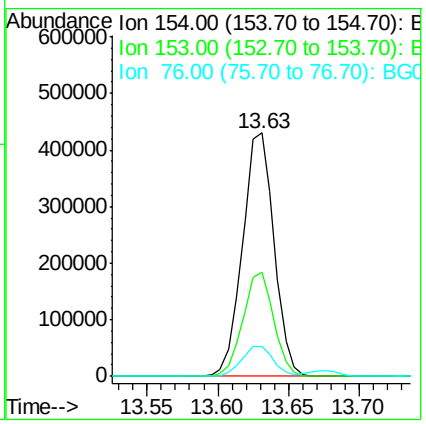


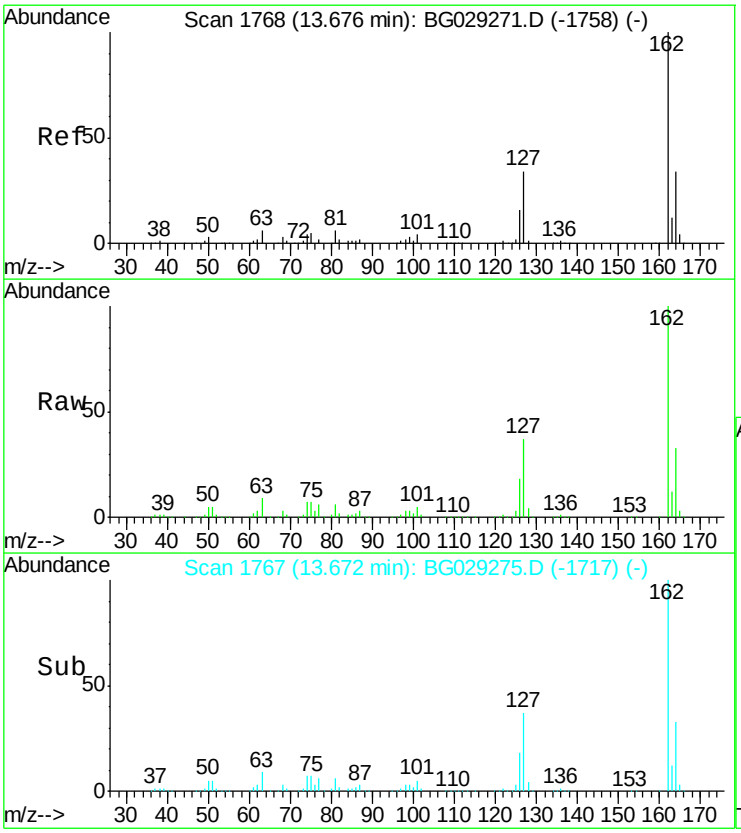
#45
1,1'-Biphenyl
Concen: 39.001 ng
RT: 13.63 min Scan# 1760
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:154 Resp: 671882

Ion	Ratio	Lower	Upper
154	100		
153	42.9	19.8	59.8
76	12.5	0.0	31.9

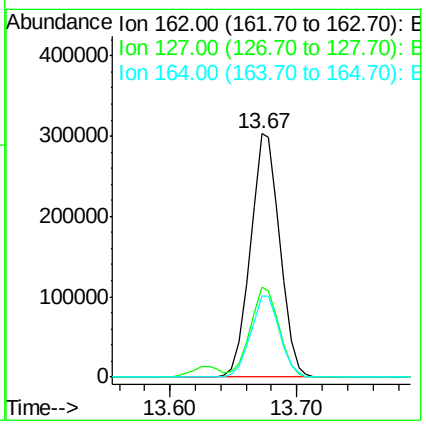


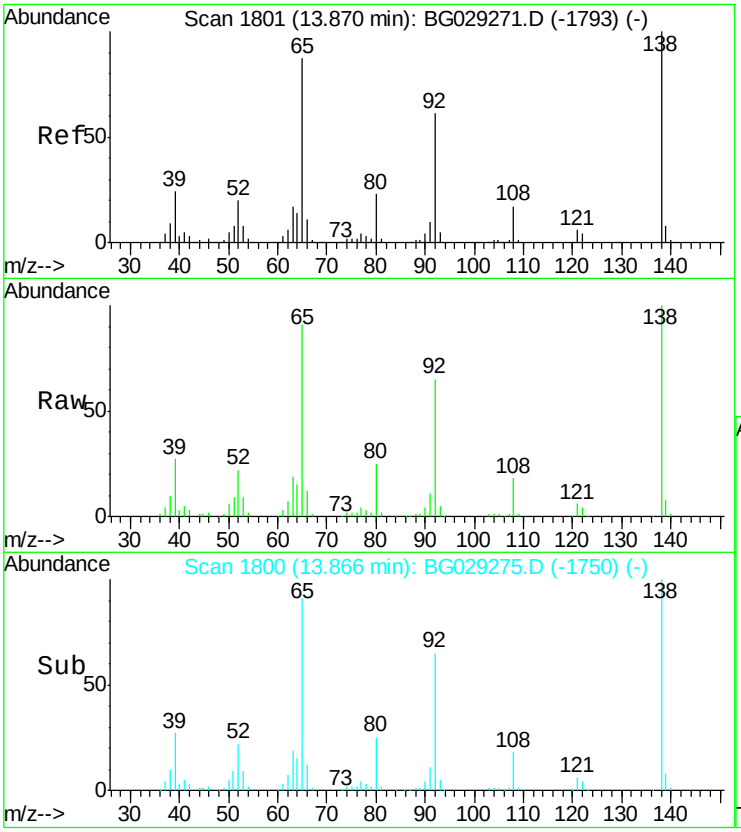


#46
2-Chloronaphthalene
Concen: 38.847 ng
RT: 13.67 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:162 Resp: 488136

Ion	Ratio	Lower	Upper
162	100		
127	37.0	30.7	46.1
164	33.0	26.0	39.0



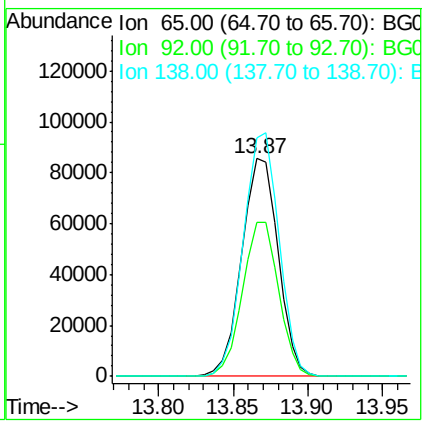


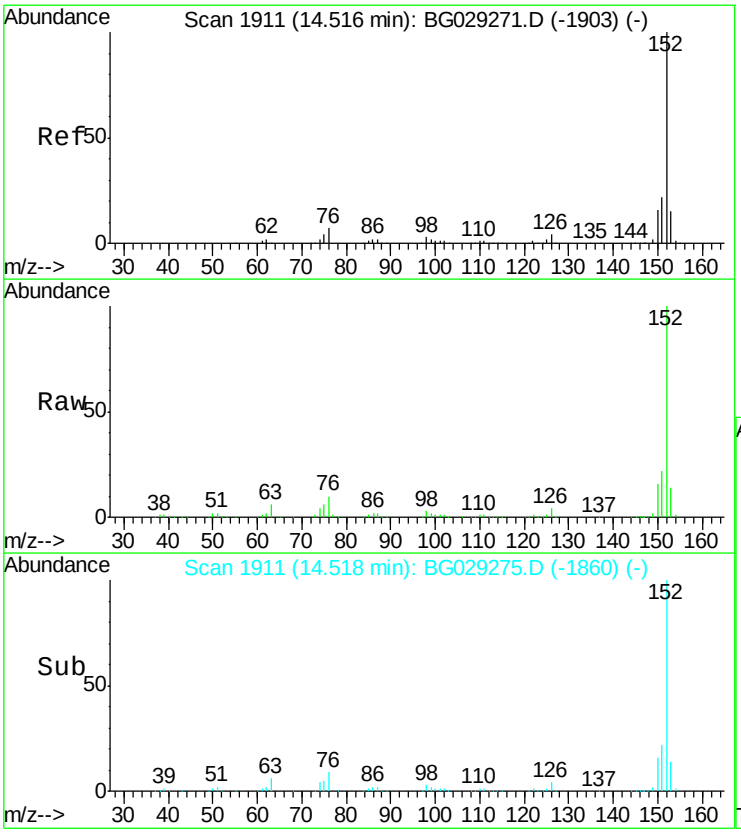
#47
2-Nitroaniline
Concen: 41.856 ng
RT: 13.87 min Scan# 1800
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion: 65 Resp: 144464

Ion	Ratio	Lower	Upper
65	100		
92	70.8	54.6	82.0
138	109.7	72.9	109.3#

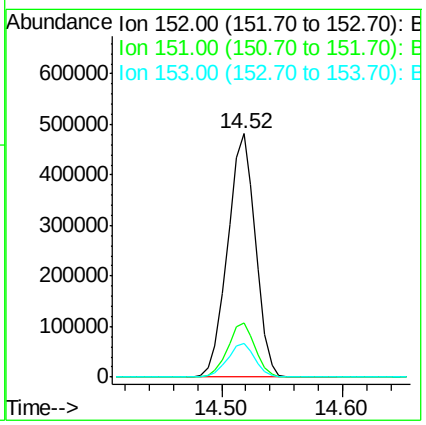


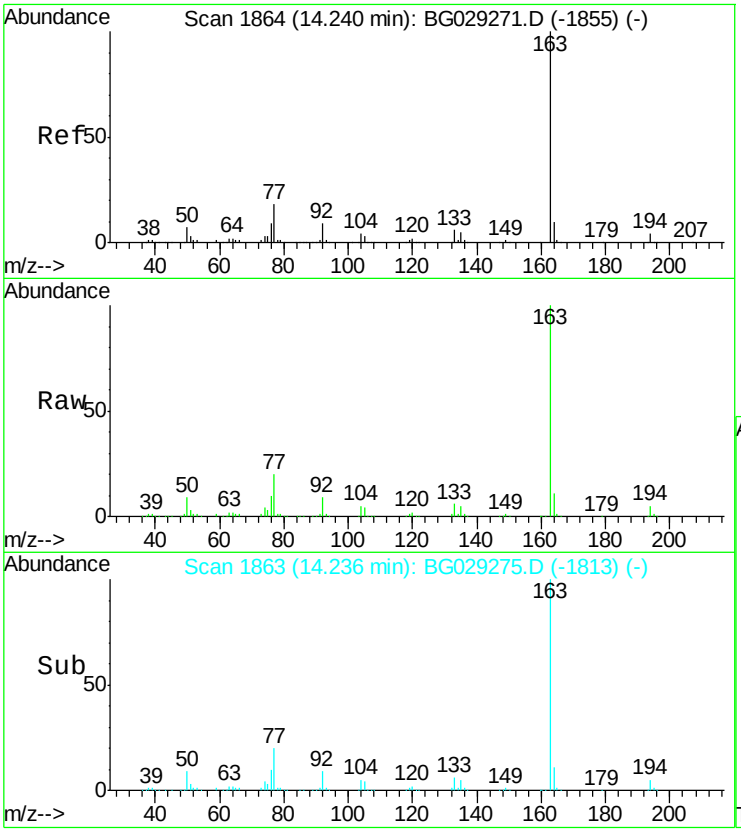


#48
Acenaphthylene
Concen: 39.057 ng
RT: 14.52 min Scan# 1911
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:152 Resp: 768087

Ion	Ratio	Lower	Upper
152	100		
151	22.2	17.2	25.8
153	13.7	10.2	15.4



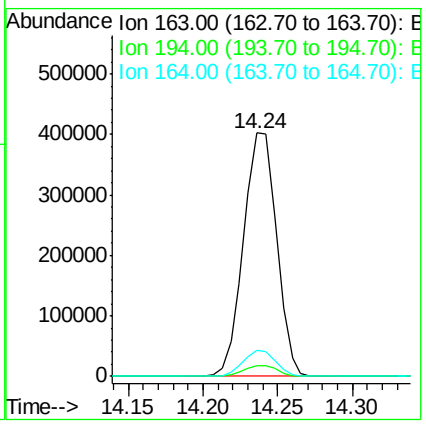


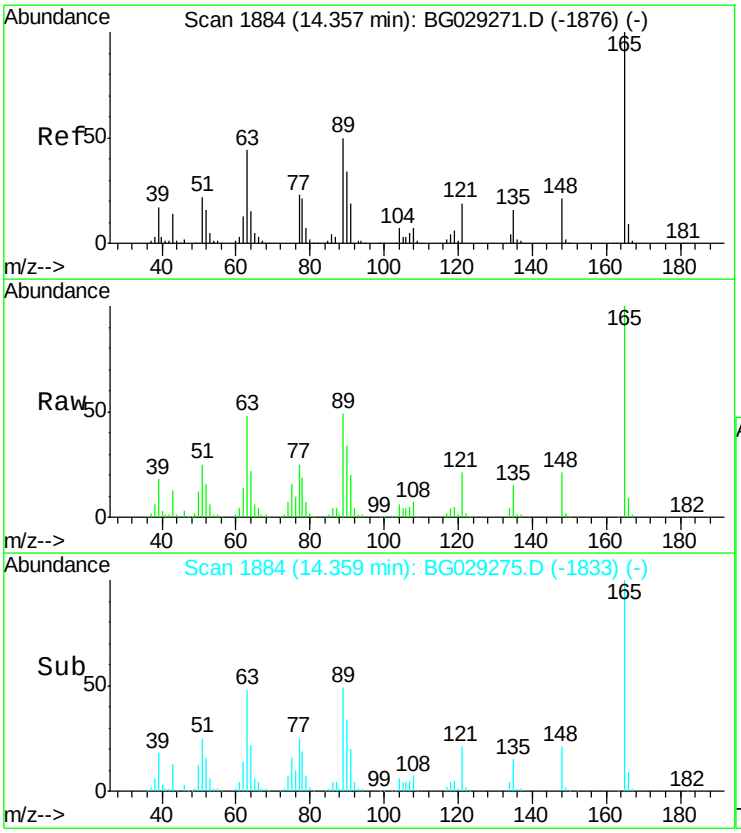
#49
Dimethylphthalate
Concen: 39.424 ng
RT: 14.24 min Scan# 1863
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:163 Resp: 616503

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.6	8.2	12.4

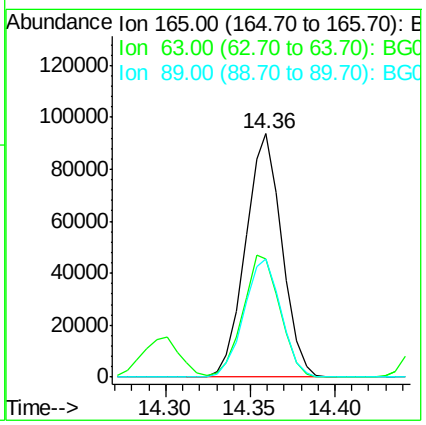


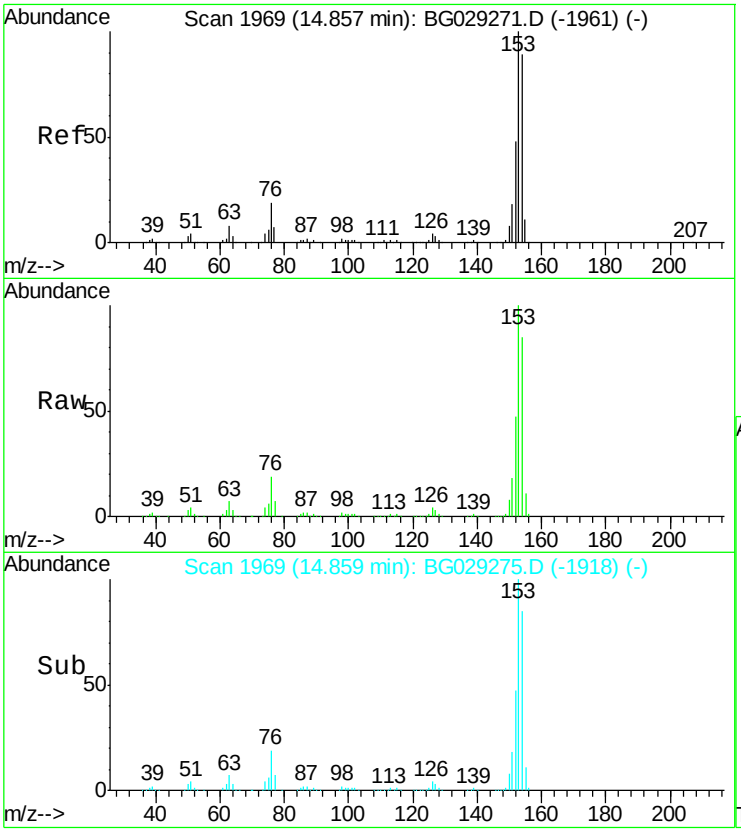


#50
2,6-Dinitrotoluene
Concen: 42.494 ng
RT: 14.36 min Scan# 1884
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:165 Resp: 139300

Ion	Ratio	Lower	Upper
165	100		
63	48.4	52.7	79.1#
89	48.6	49.2	73.8#



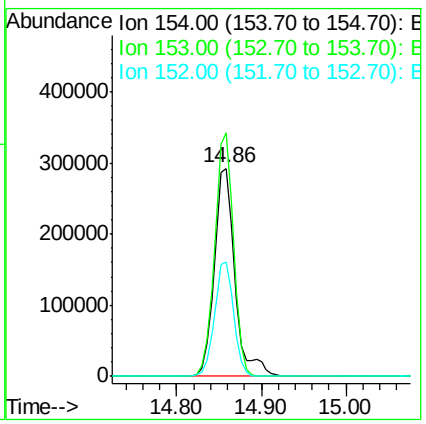


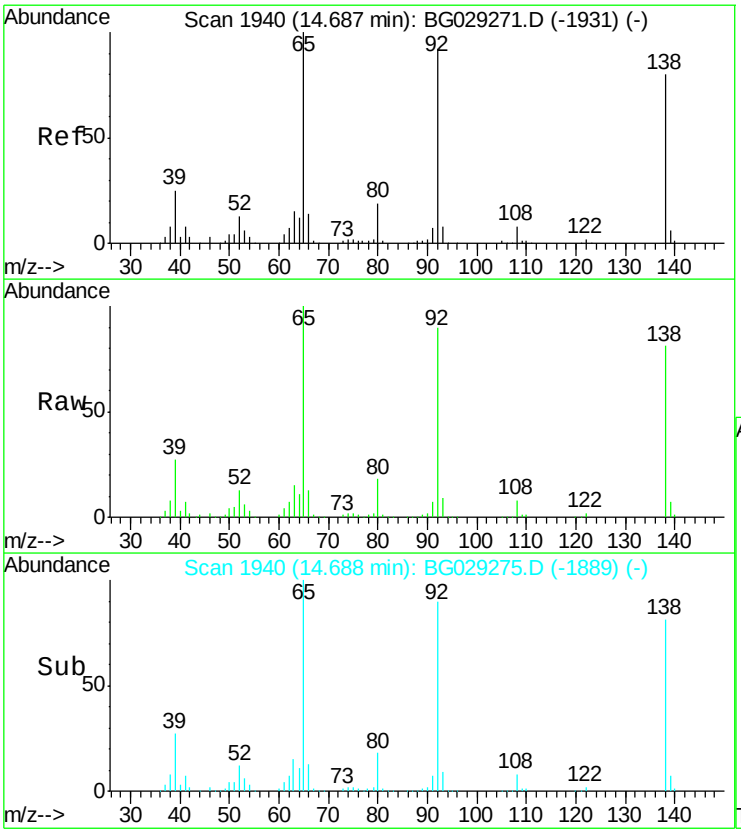
#51
Acenaphthene
Concen: 39.442 ng
RT: 14.86 min Scan# 1969
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:154 Resp: 504678

Ion	Ratio	Lower	Upper
154	100		
153	117.0	90.4	135.6
152	54.9	41.6	62.4

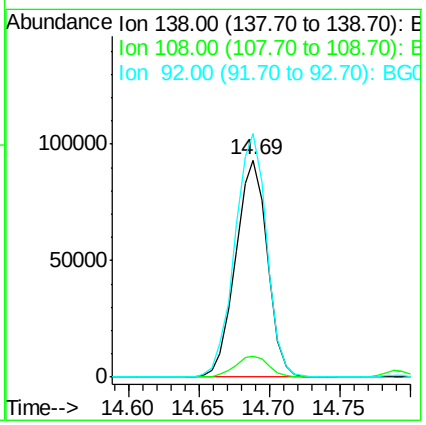


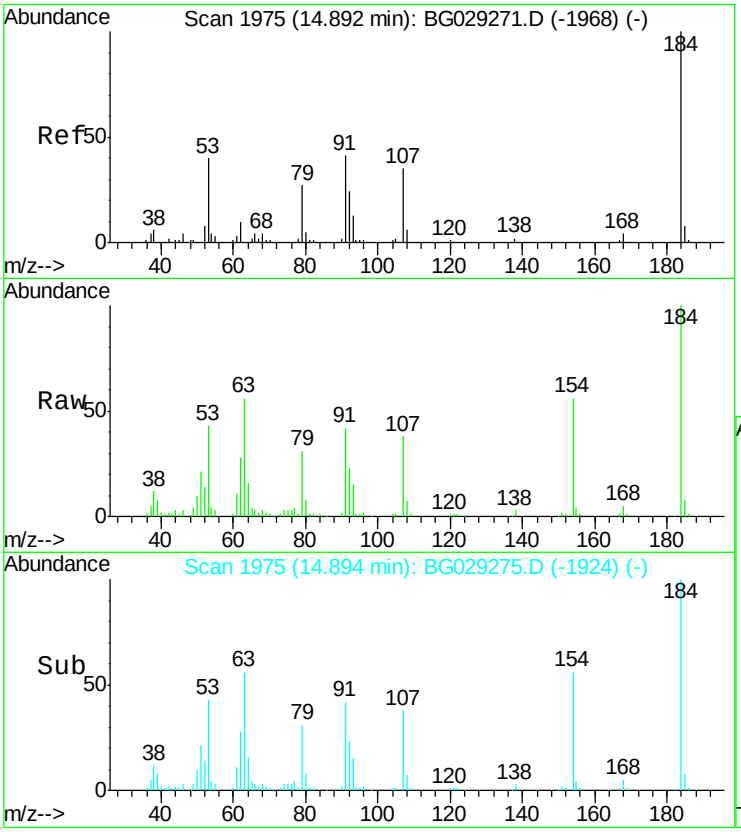


#52
3-Nitroaniline
Concen: 41.370 ng
RT: 14.69 min Scan# 1940
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:138 Resp: 146340

Ion	Ratio	Lower	Upper
138	100		
108	9.7	17.5	26.3#
92	112.2	105.8	158.8



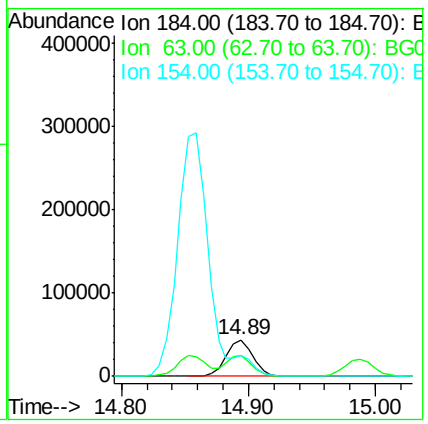


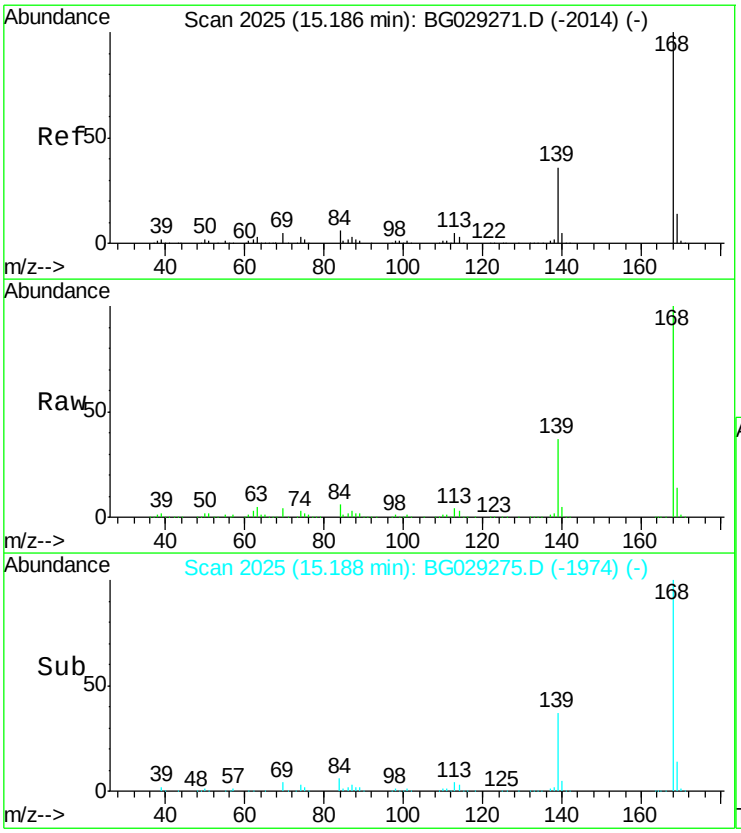
#53
2,4-Dinitrophenol
Concen: 39.548 ng
RT: 14.89 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:184 Resp: 64791

Ion	Ratio	Lower	Upper
184	100		
63	56.0	59.8	89.8#
154	55.8	101.8	152.8#

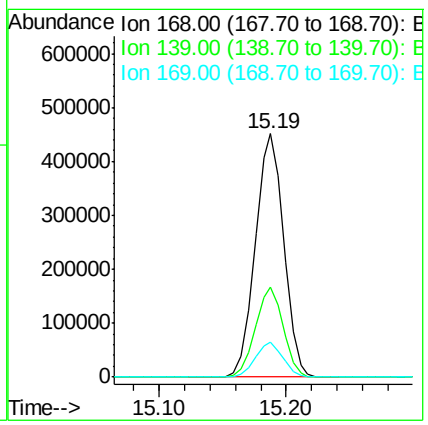


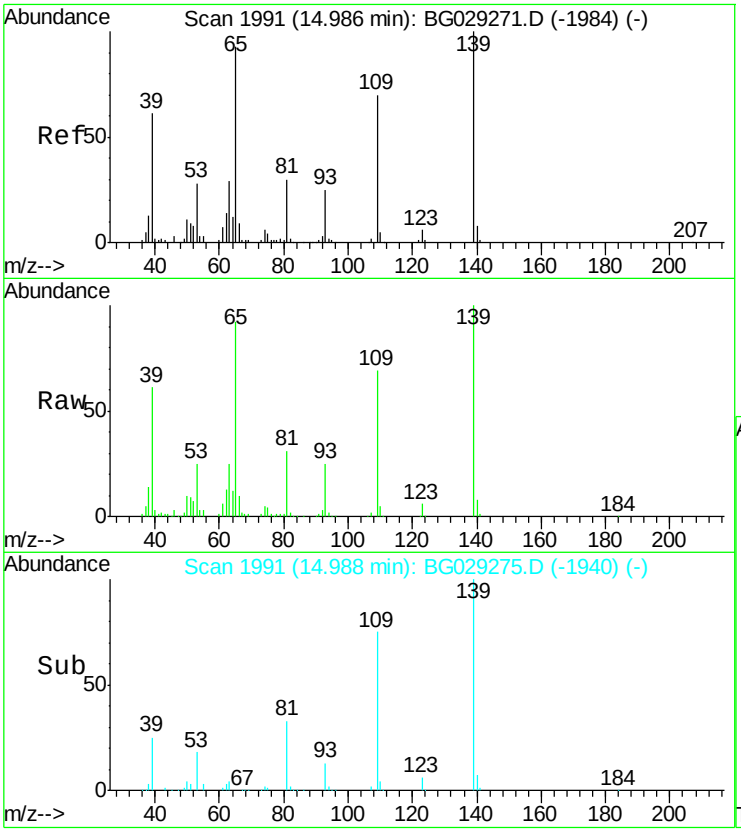


#54
Dibenzofuran
Concen: 38.582 ng
RT: 15.19 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:168 Resp: 704758

Ion	Ratio	Lower	Upper
168	100		
139	37.1	28.6	43.0
169	14.2	11.2	16.8



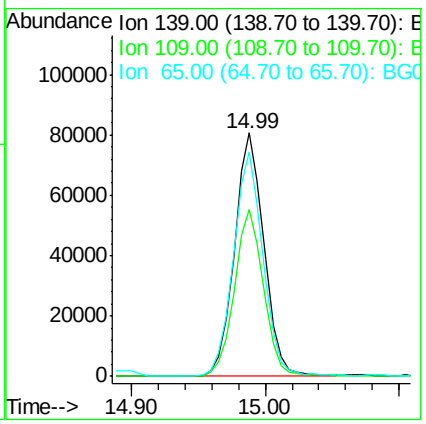


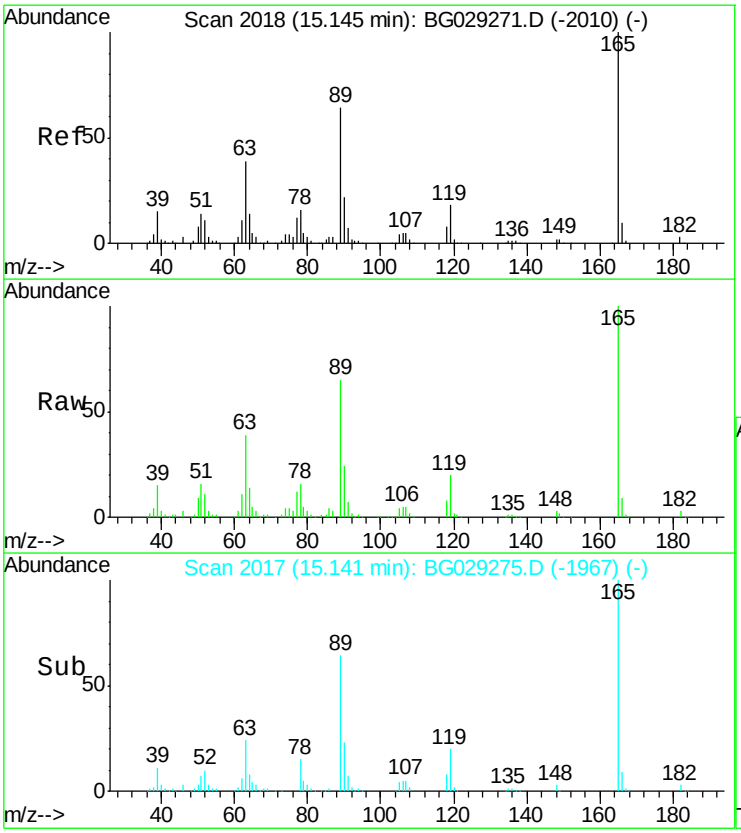
#55
4-Nitrophenol
Concen: 42.145 ng
RT: 14.99 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:139 Resp: 122908

Ion	Ratio	Lower	Upper
139	100		
109	68.8	62.2	102.2
65	92.3	97.2	137.2#

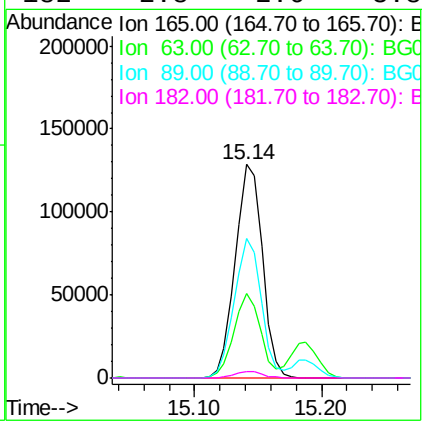


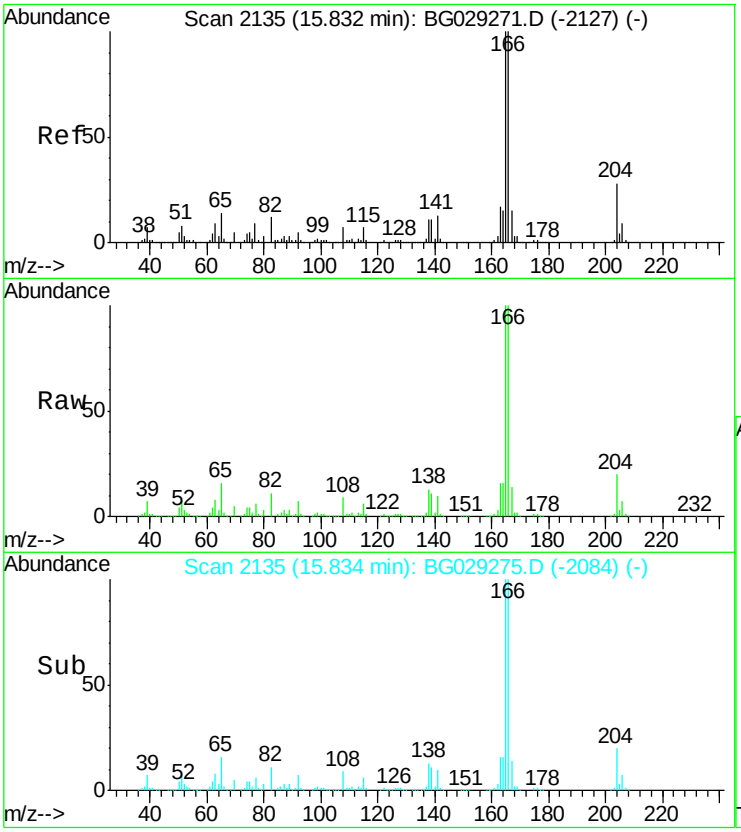


#56
2,4-Dinitrotoluene
Concen: 42.995 ng
RT: 15.14 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:165 Resp: 190795

Ion	Ratio	Lower	Upper
165	100		
63	39.5	42.0	63.0#
89	65.5	66.9	100.3#
182	2.8	2.6	3.8



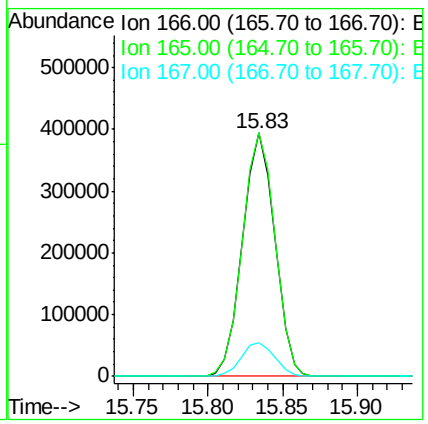


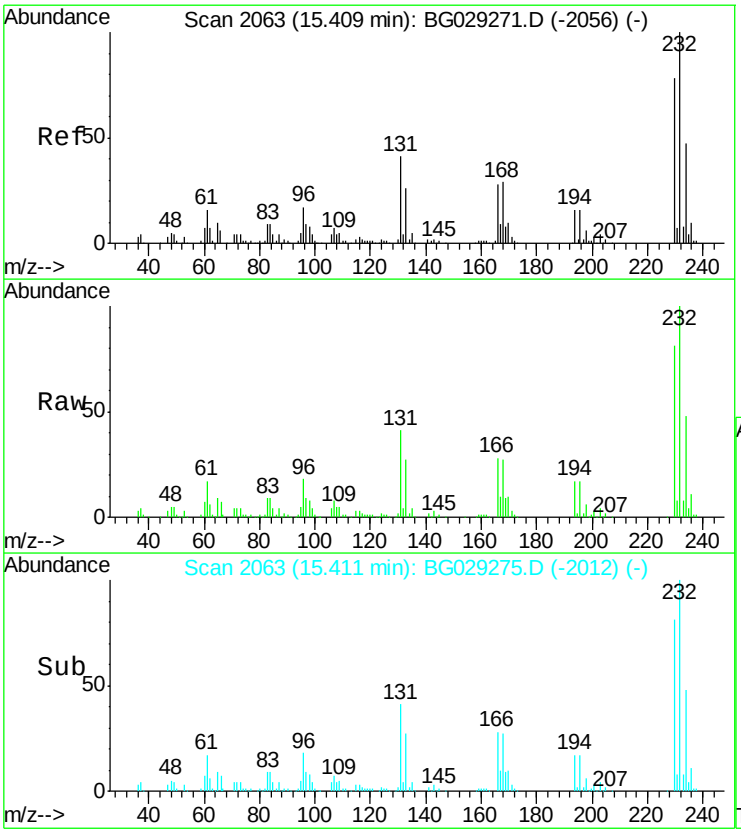
#57
Fluorene
Concen: 39.040 ng
RT: 15.83 min Scan# 2135
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:166 Resp: 589102

Ion	Ratio	Lower	Upper
166	100		
165	100.1	80.6	121.0
167	14.0	10.4	15.6

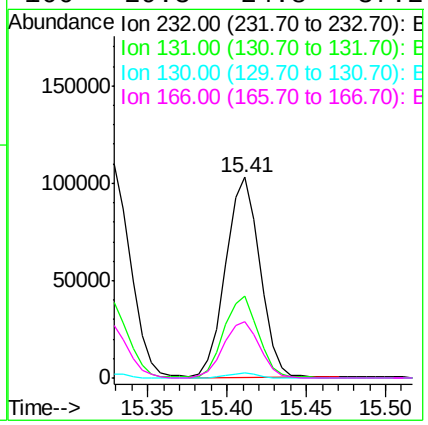


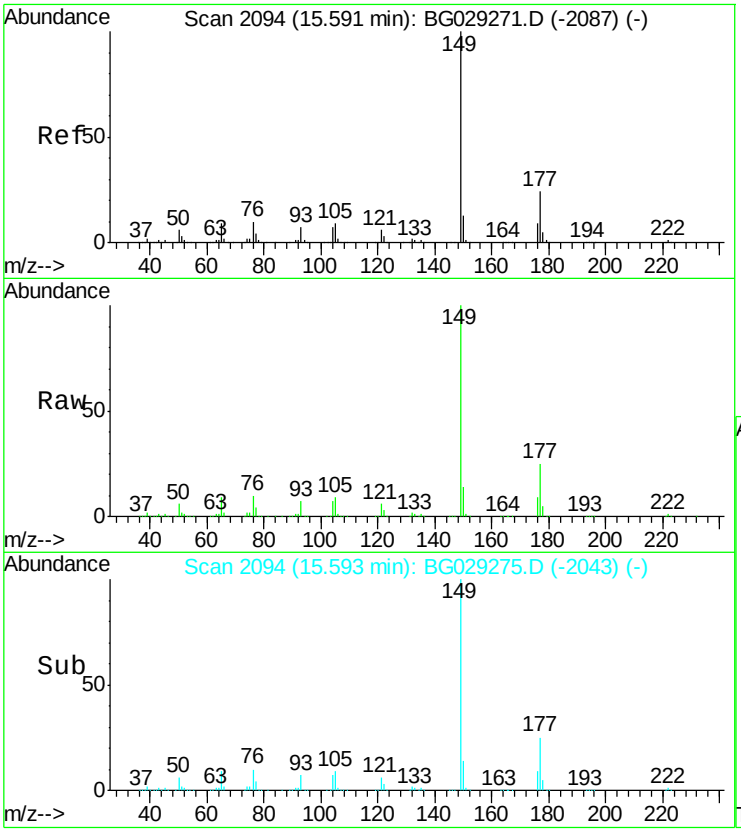


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.078 ng
RT: 15.41 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:232 Resp: 153805

Ion	Ratio	Lower	Upper
232	100		
131	41.6	33.5	50.3
130	2.4	2.2	3.2
166	29.3	24.8	37.2



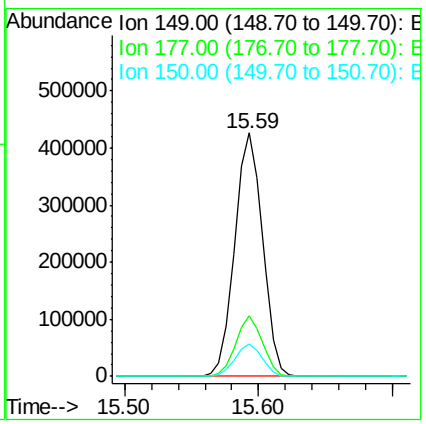


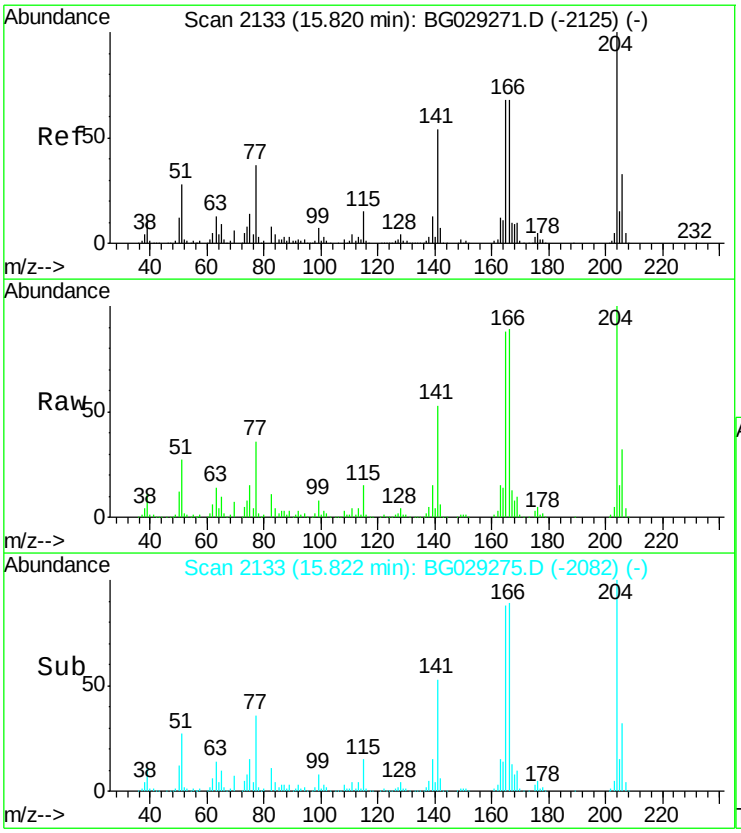
#59
Diethylphthalate
Concen: 39.357 ng
RT: 15.59 min Scan# 2094
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:149 Resp: 613351

Ion	Ratio	Lower	Upper
149	100		
177	25.1	18.5	27.7
150	13.5	10.2	15.2

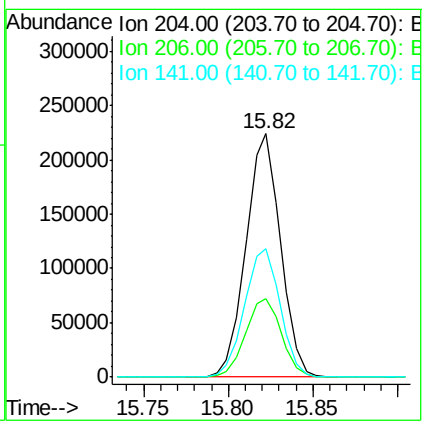


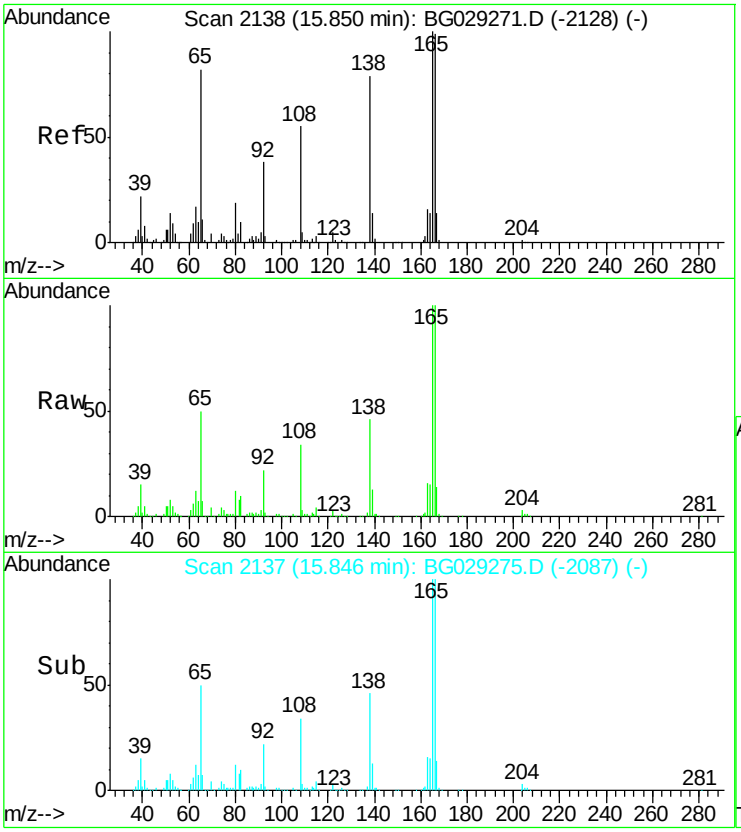


#60
4-Chlorophenyl-phenylether
Concen: 39.470 ng
RT: 15.82 min Scan# 2133
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:204 Resp: 317551

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.2	39.2
141	53.0	45.8	68.6



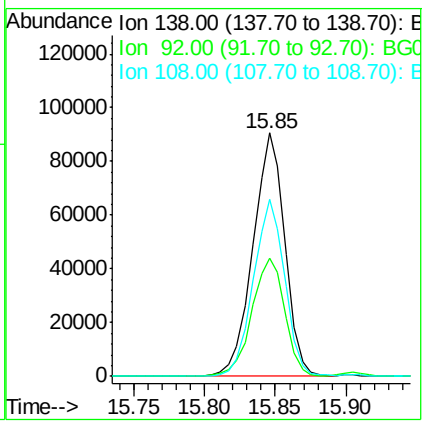


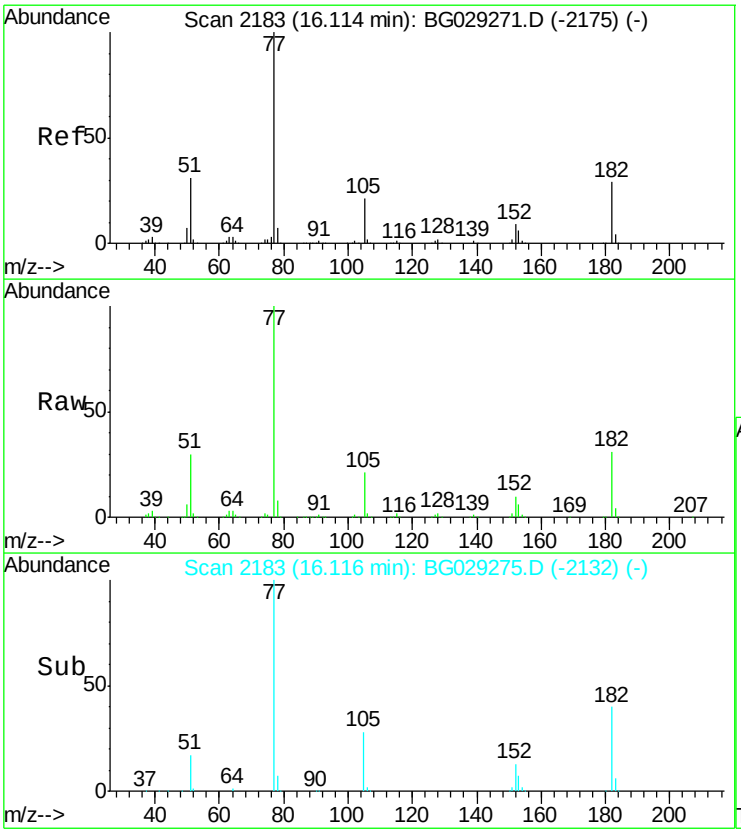
#61
4-Nitroaniline
Concen: 39.606 ng
RT: 15.85 min Scan# 2137
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:138 Resp: 143858

Ion	Ratio	Lower	Upper
138	100		
92	48.5	40.1	80.1
108	72.8	65.4	105.4

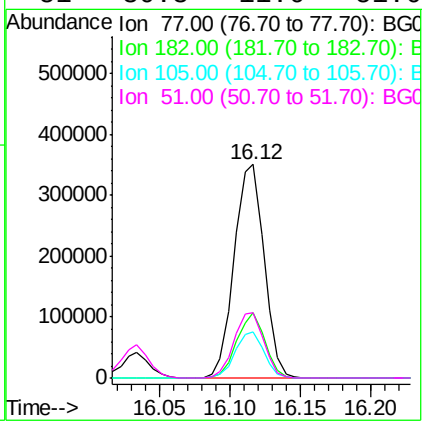


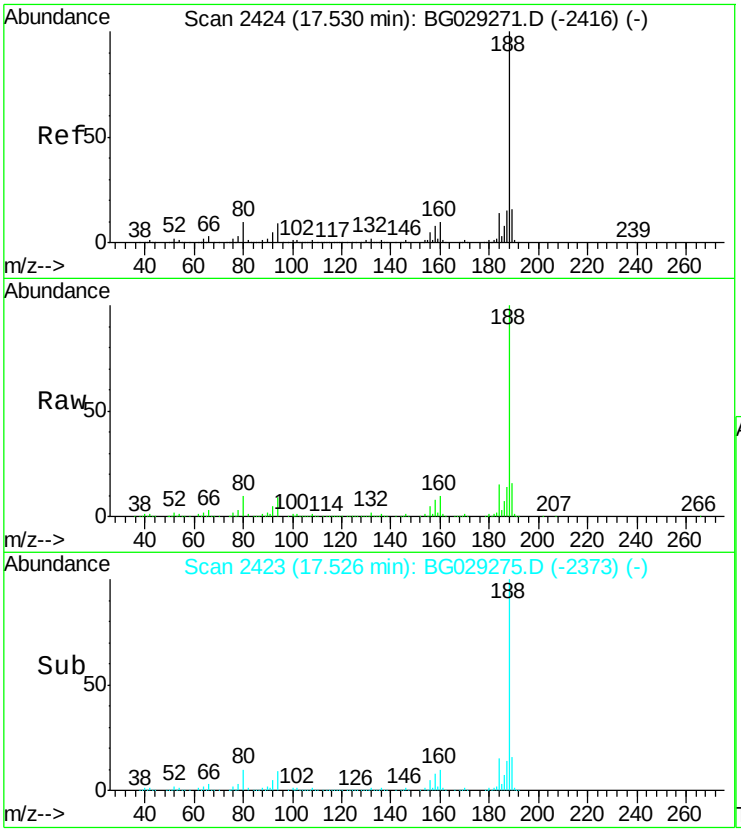


#62
Azobenzene
Concen: 39.317 ng
RT: 16.12 min Scan# 2183
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion: 77 Resp: 516696

Ion	Ratio	Lower	Upper
77	100		
182	30.6	7.4	47.4
105	21.4	0.3	40.3
51	30.3	11.6	51.6



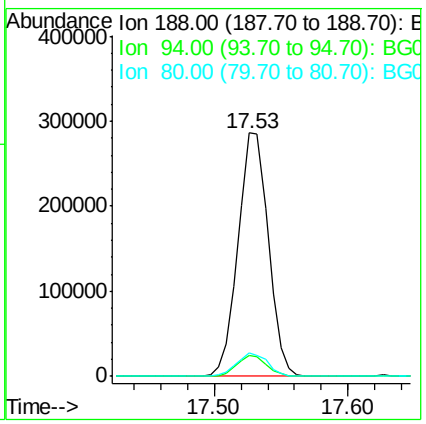


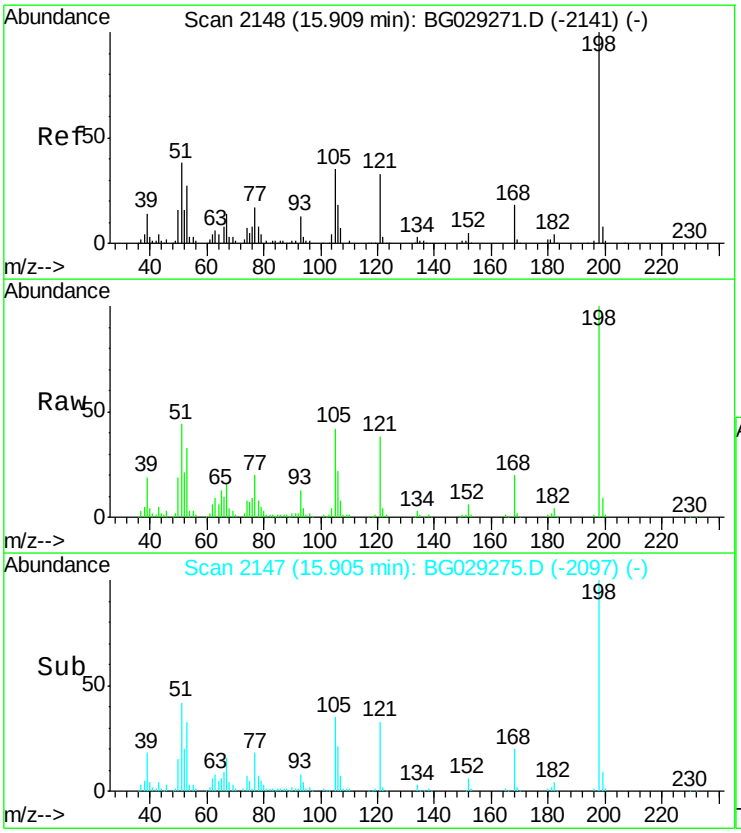
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.53 min Scan# 2423
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:188 Resp: 447611

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.9	10.3
80	9.8	7.7	11.5

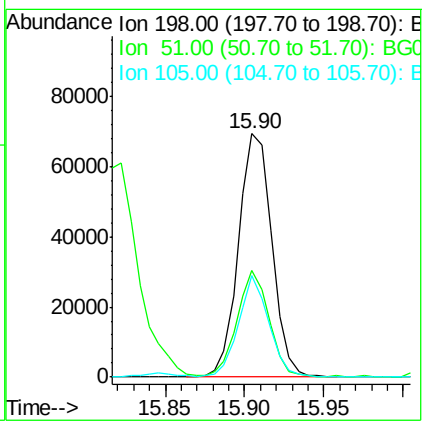


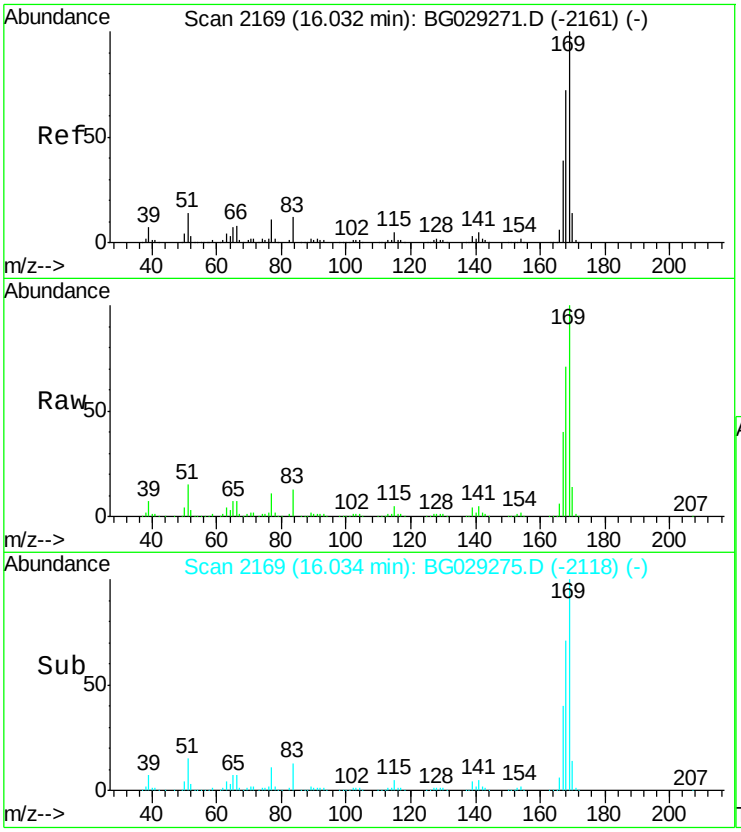


#64
4,6-Dinitro-2-methylphenol
Concen: 40.838 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:198 Resp: 101829

Ion	Ratio	Lower	Upper
198	100		
51	44.0	30.6	70.6
105	41.6	23.8	63.8



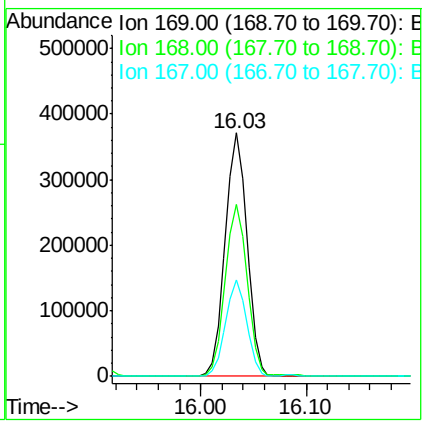


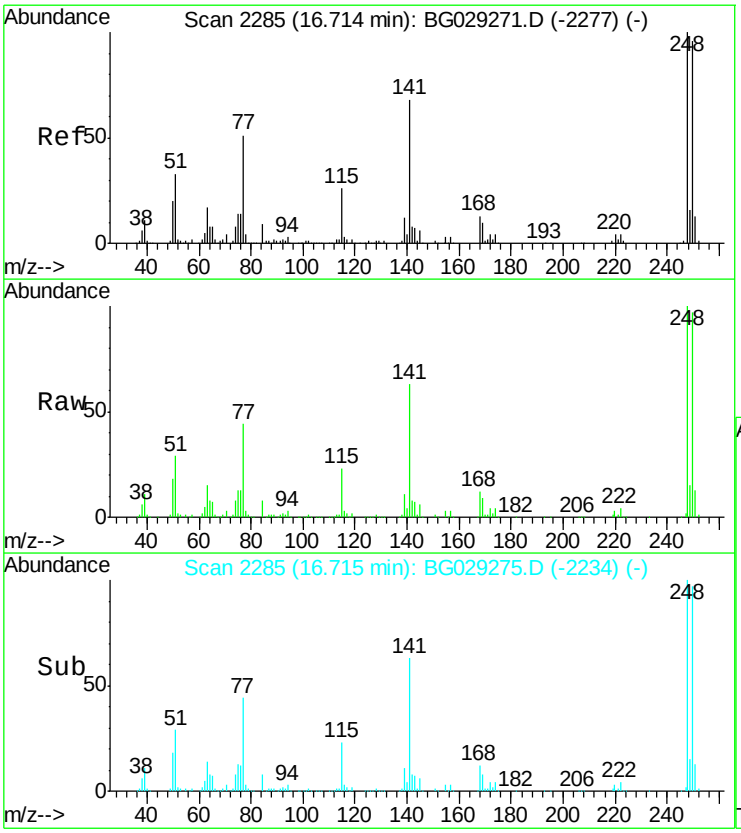
#65
n-Nitrosodiphenylamine
Concen: 39.617 ng
RT: 16.03 min Scan# 2169
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:169 Resp: 531204

Ion	Ratio	Lower	Upper
169	100		
168	70.9	55.7	83.5
167	39.7	30.1	45.1

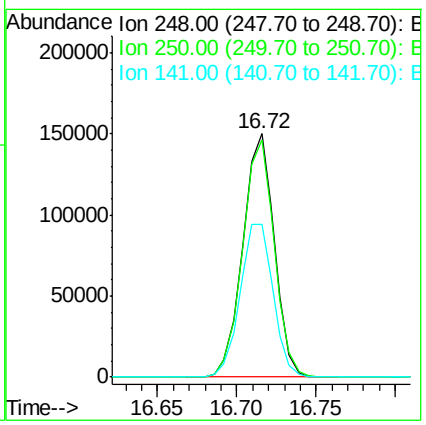


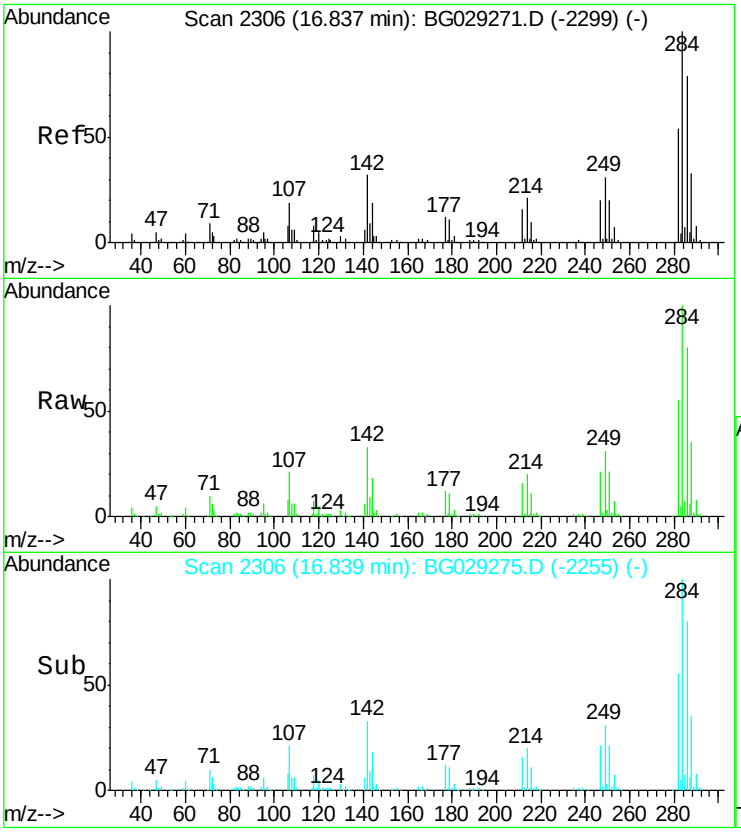


#66
4-Bromophenyl-phenylether
Concen: 40.044 ng
RT: 16.72 min Scan# 2285
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:248 Resp: 205674

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.1	115.7
141	63.0	50.8	76.2



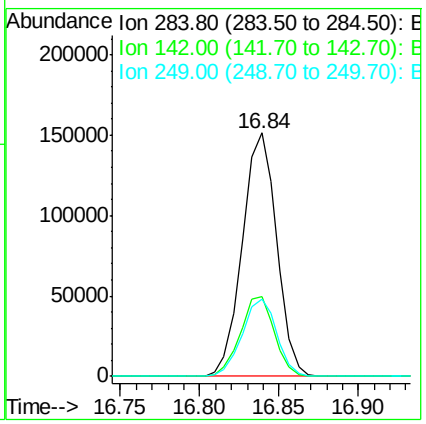


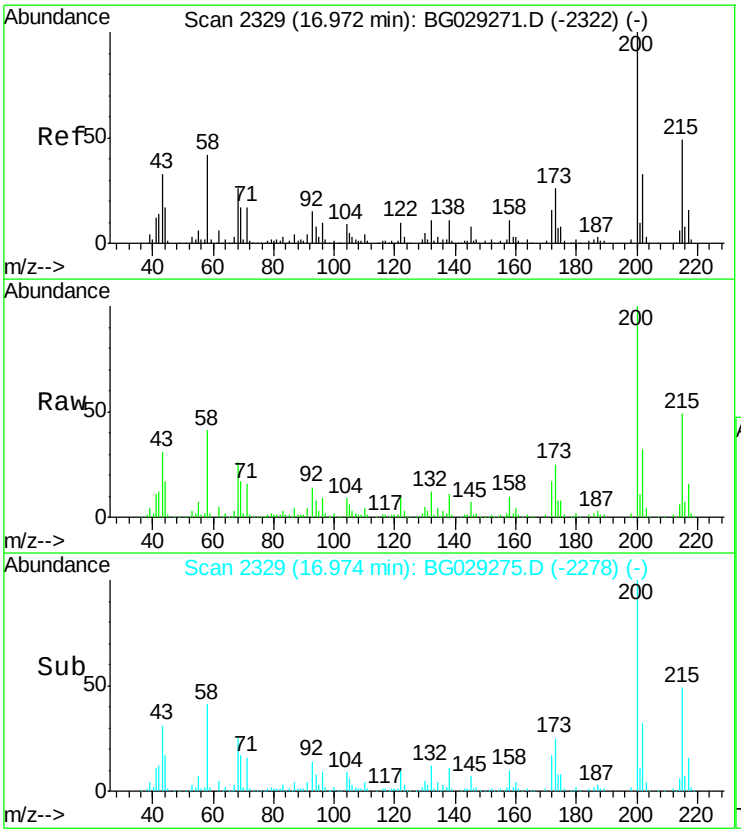
#67
Hexachlorobenzene
Concen: 39.067 ng
RT: 16.84 min Scan# 2306
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:284 Resp: 227293

Ion	Ratio	Lower	Upper
284	100		
142	32.6	26.8	40.2
249	31.5	26.3	39.5

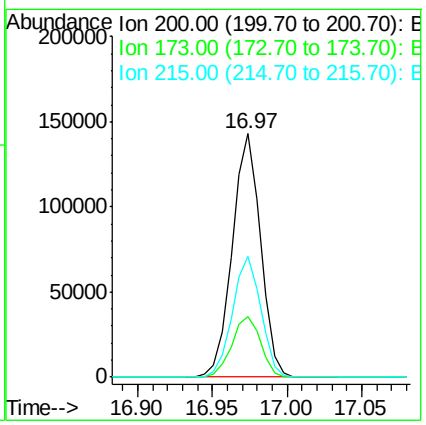


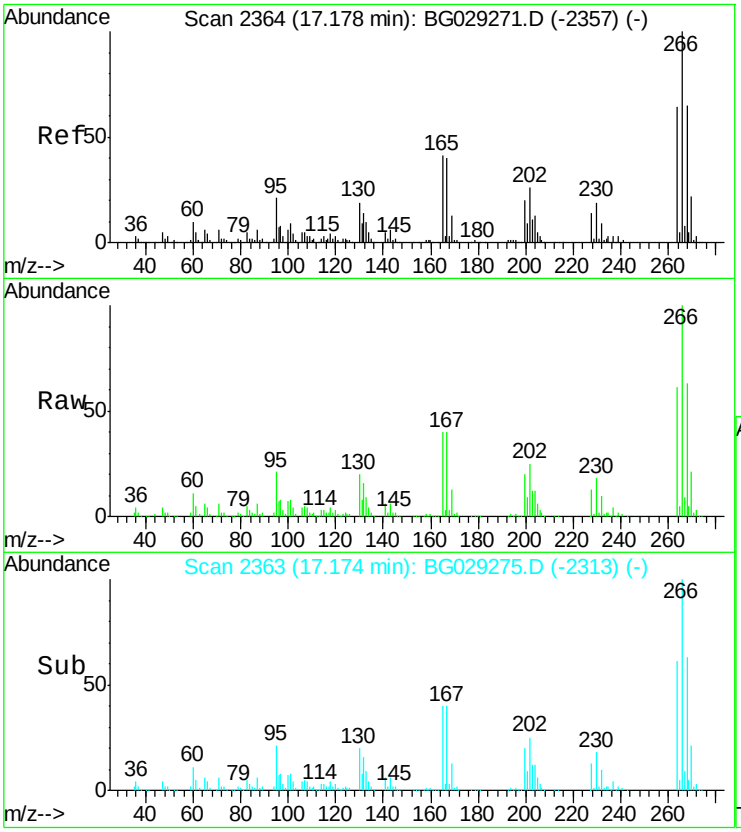


#68
Atrazine
Concen: 39.600 ng
RT: 16.97 min Scan# 2329
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:200 Resp: 189461

Ion	Ratio	Lower	Upper
200	100		
173	25.0	5.2	45.2
215	49.5	30.4	70.4



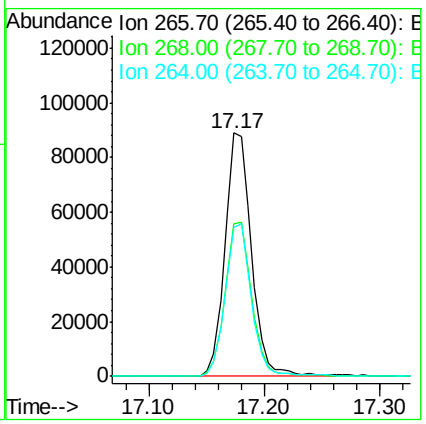


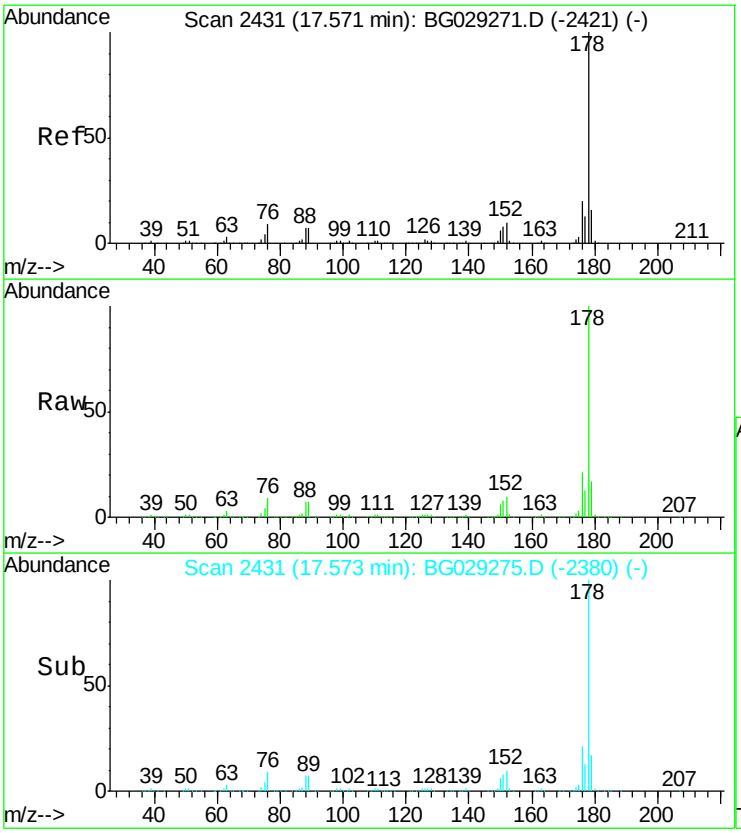
#69
Pentachlorophenol
Concen: 42.178 ng
RT: 17.17 min Scan# 2363
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:266 Resp: 140966

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.1	76.7
264	61.3	49.6	74.4

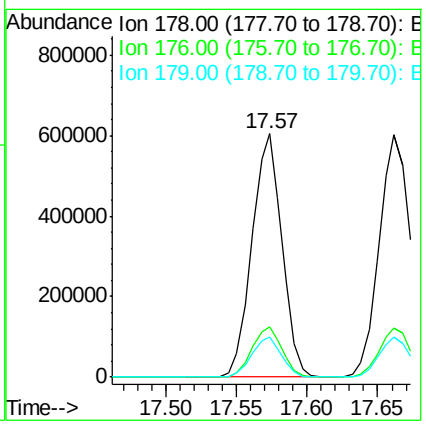


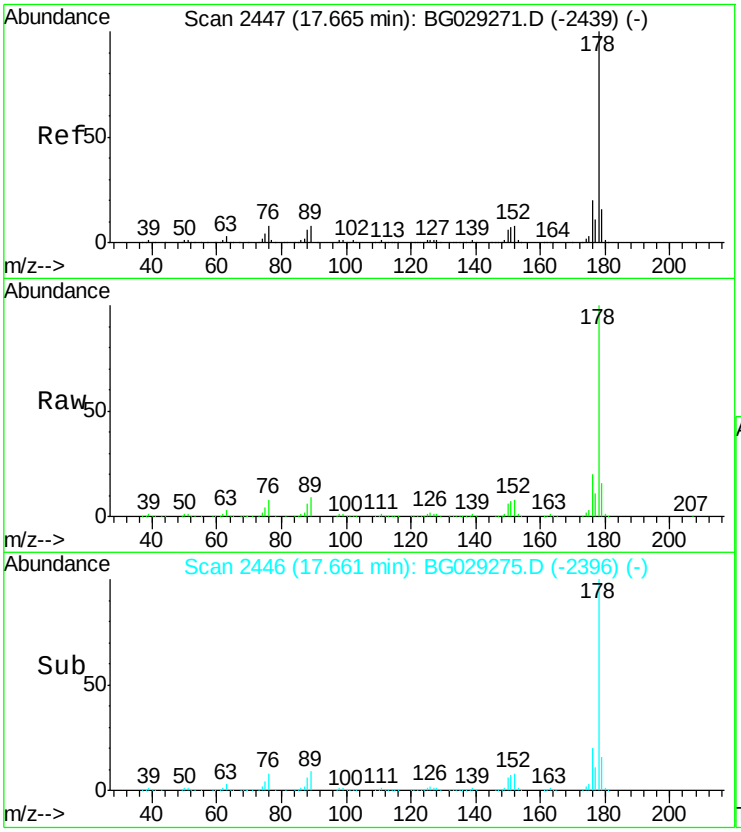


#70
Phenanthrene
Concen: 39.096 ng
RT: 17.57 min Scan# 2431
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:178 Resp: 904053

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.7	23.5
179	16.6	12.5	18.7



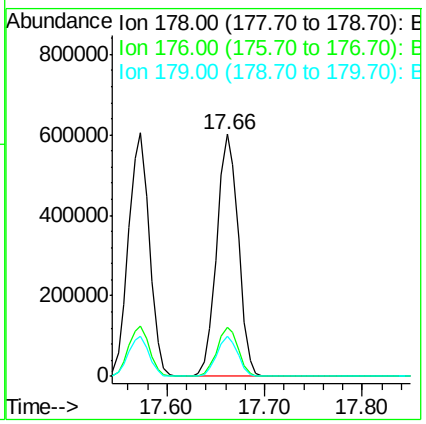


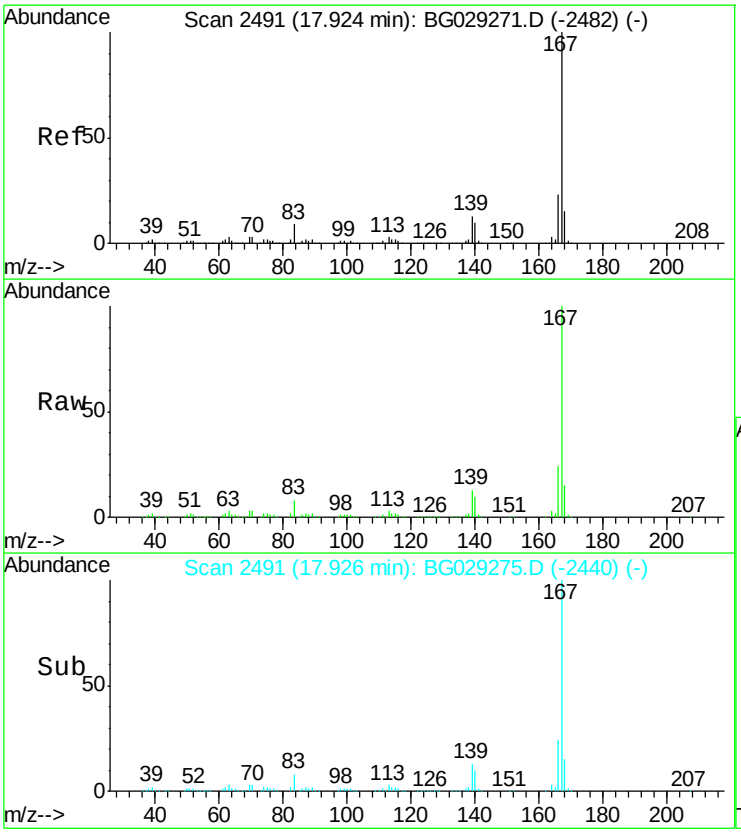
#71
Anthracene
Concen: 39.656 ng
RT: 17.66 min Scan# 2446
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:178 Resp: 920783

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.0	24.0
179	16.5	12.5	18.7

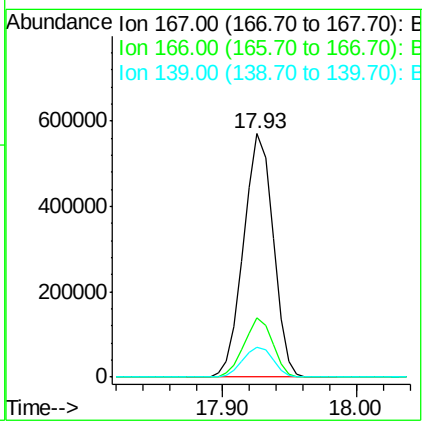


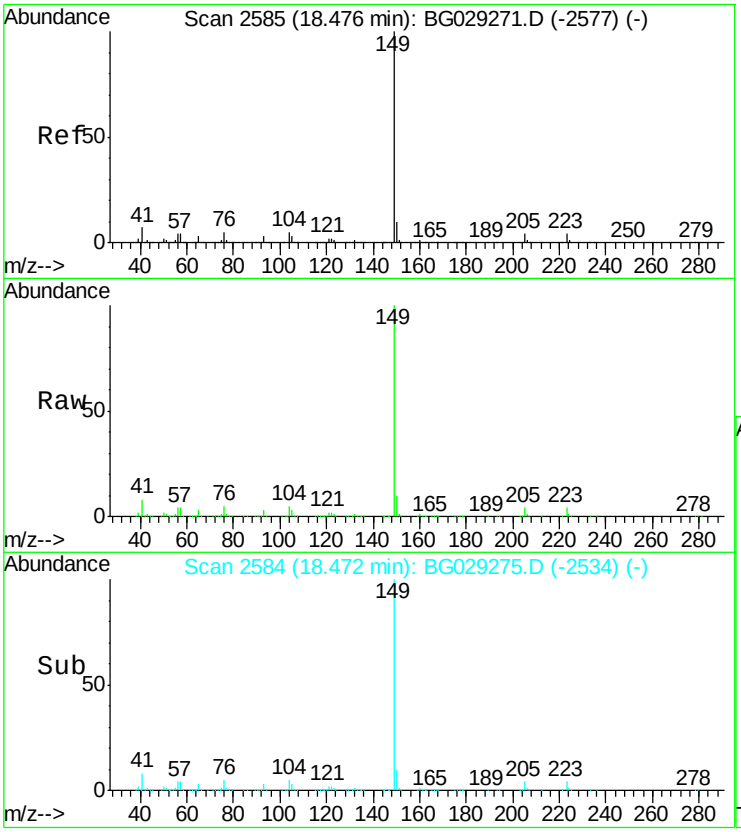


#72
Carbazole
Concen: 39.237 ng
RT: 17.93 min Scan# 2491
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:167 Resp: 875168

Ion	Ratio	Lower	Upper
167	100		
166	24.2	18.2	27.4
139	12.5	9.4	14.2



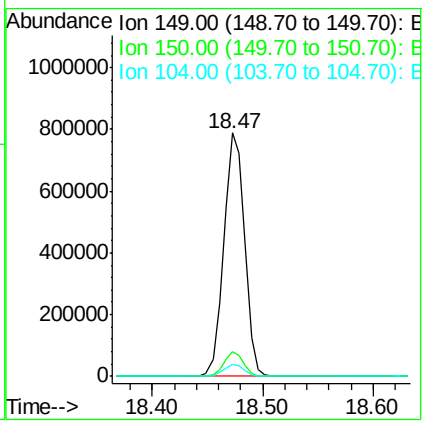


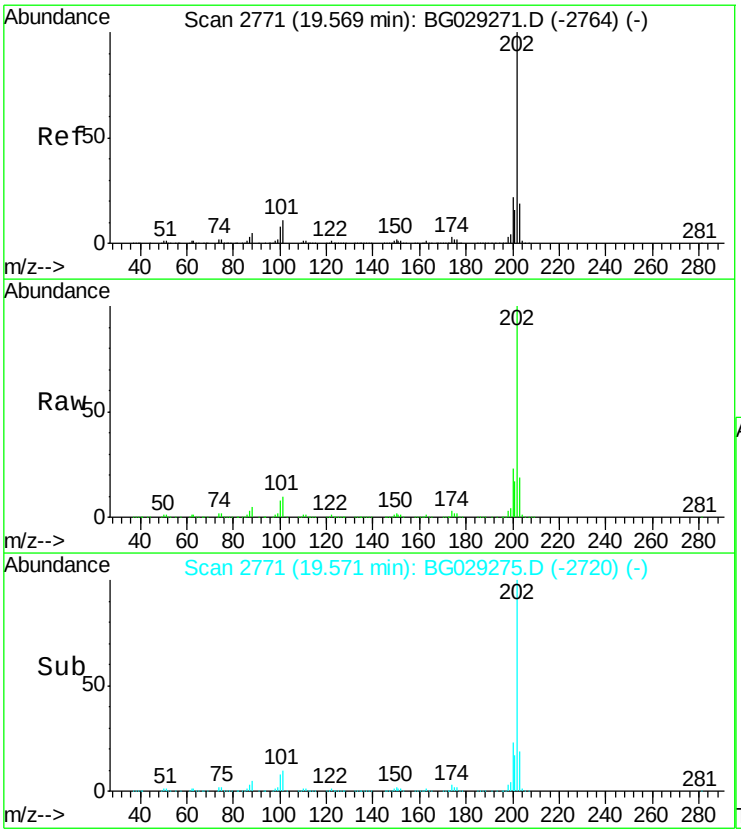
#73
Di-n-butylphthalate
Concen: 40.372 ng
RT: 18.47 min Scan# 2584
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:149 Resp: 1035675

Ion	Ratio	Lower	Upper
149	100		
150	10.3	7.8	11.6
104	5.2	3.9	5.9

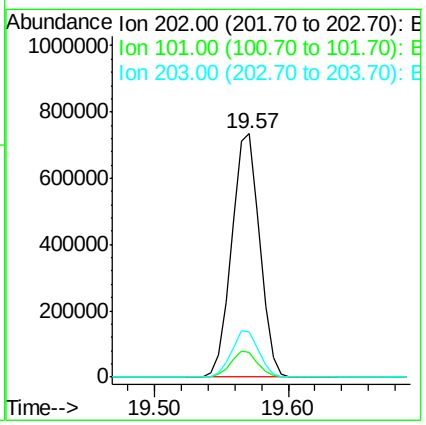


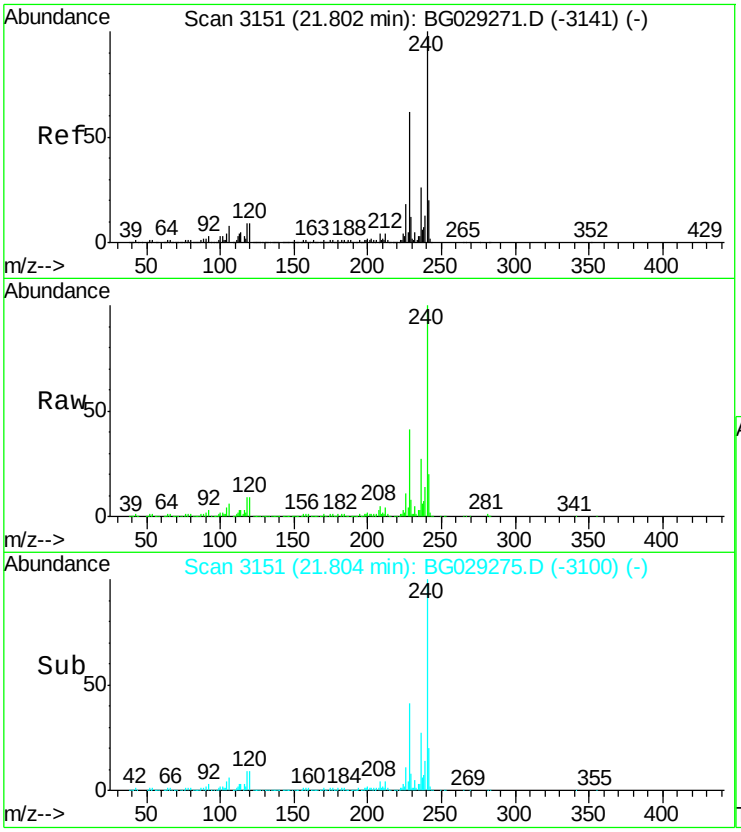


#74
Fluoranthene
Concen: 39.450 ng
RT: 19.57 min Scan# 2771
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:202 Resp: 1066979

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	28.9
203	18.7	0.0	37.5



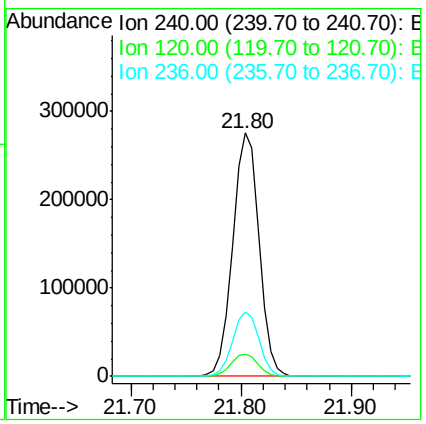


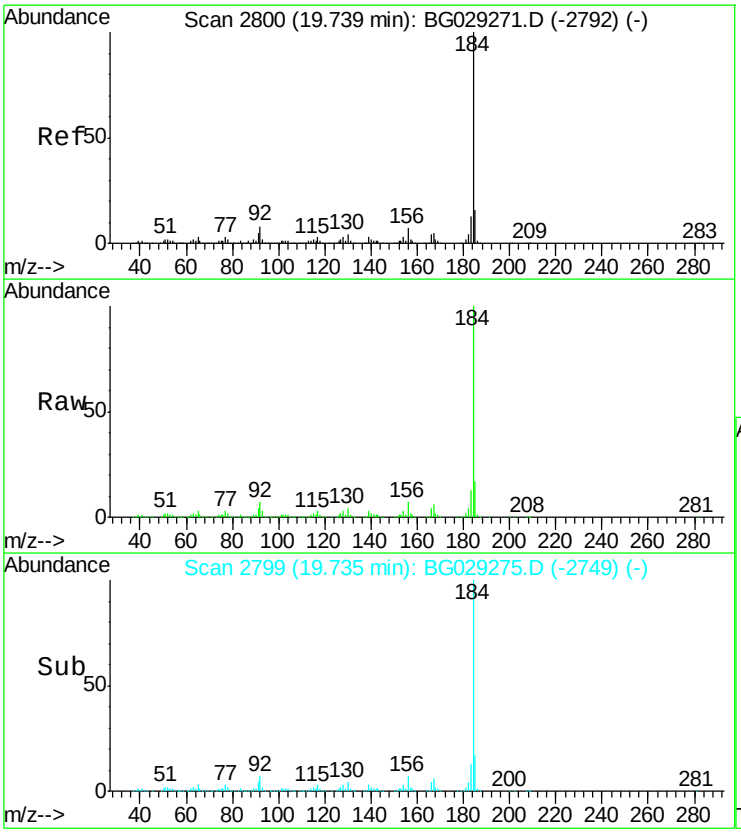
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3151
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:240 Resp: 461189

Ion	Ratio	Lower	Upper
240	100		
120	9.2	6.8	10.2
236	26.7	20.9	31.3

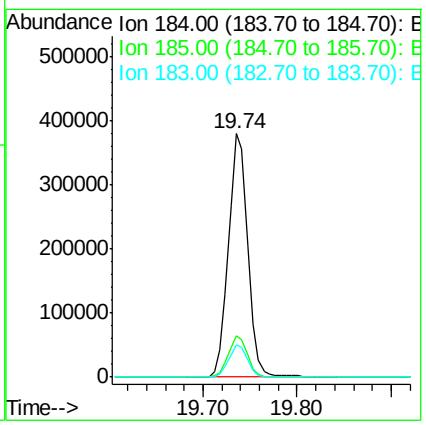


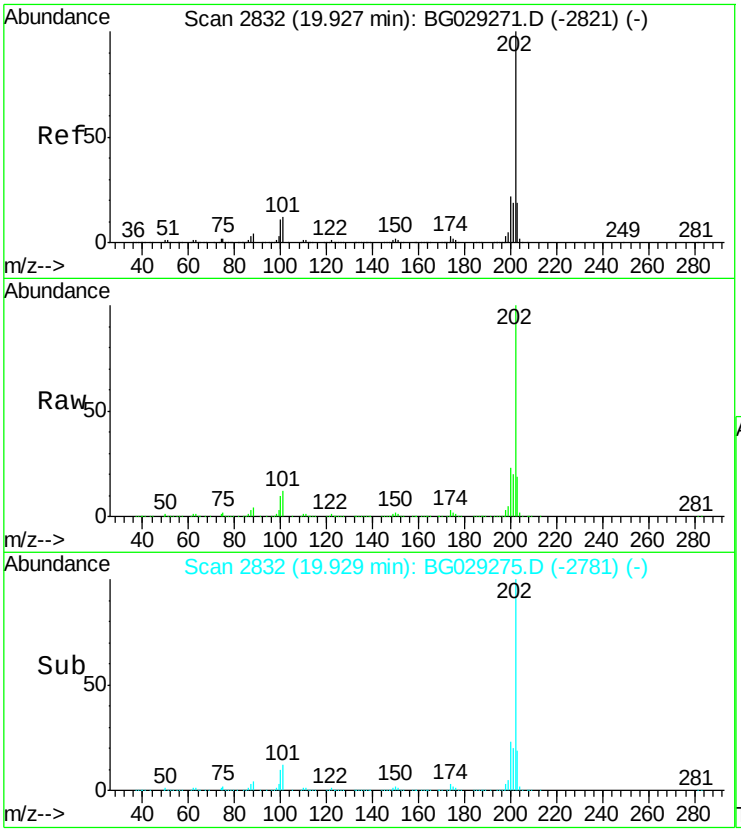


#76
Benzidine
Concen: 38.617 ng
RT: 19.74 min Scan# 2799
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:184 Resp: 537746

Ion	Ratio	Lower	Upper
184	100		
185	17.1	11.1	16.7#
183	13.3	10.6	16.0



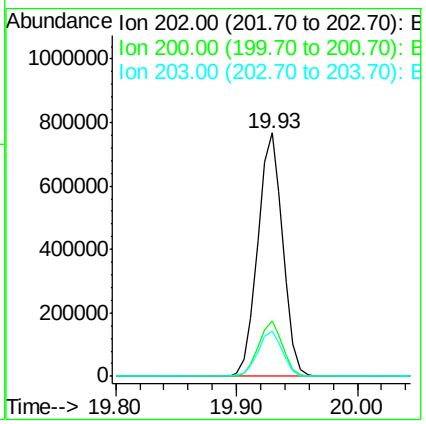


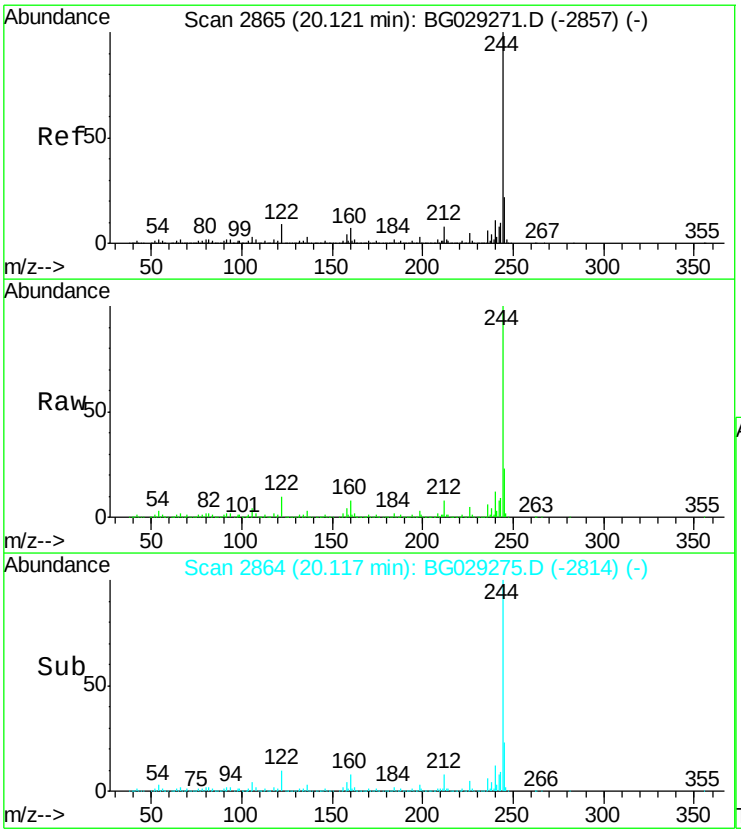
#77
Pyrene
Concen: 39.477 ng
RT: 19.93 min Scan# 2832
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:202 Resp: 1104441

Ion	Ratio	Lower	Upper
202	100		
200	22.7	16.9	25.3
203	18.7	13.9	20.9

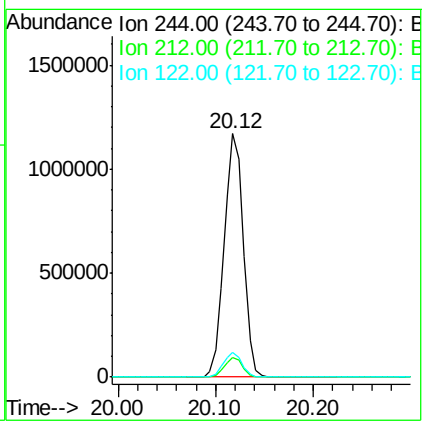


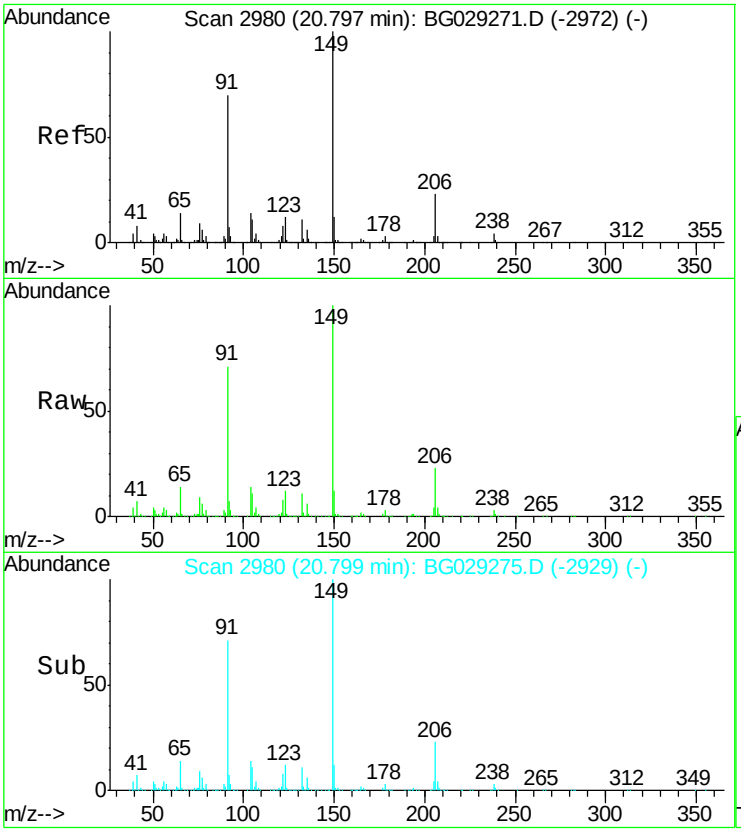


#78
Terphenyl-d14
Concen: 77.971 ng
RT: 20.12 min Scan# 2864
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:244 Resp: 1580670

Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.8	8.8
122	10.3	7.0	10.4



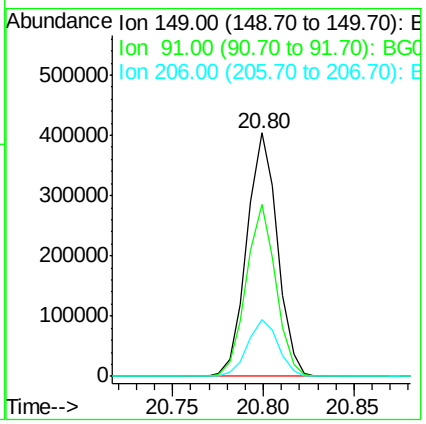


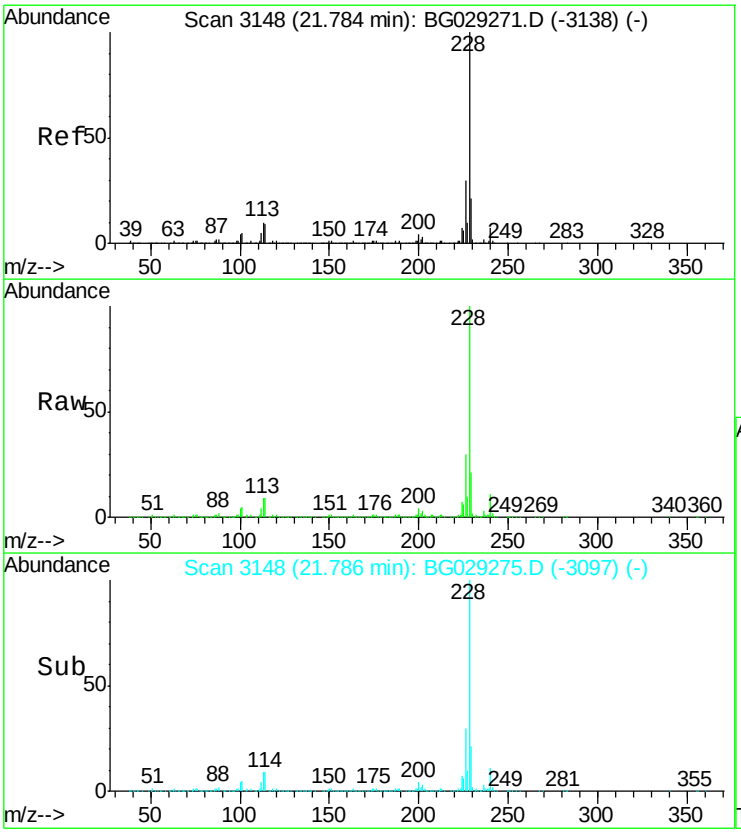
#79
Butylbenzylphthalate
Concen: 39.656 ng
RT: 20.80 min Scan# 2980
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:149 Resp: 472663

Ion	Ratio	Lower	Upper
149	100		
91	70.5	62.2	93.2
206	23.5	18.6	27.8

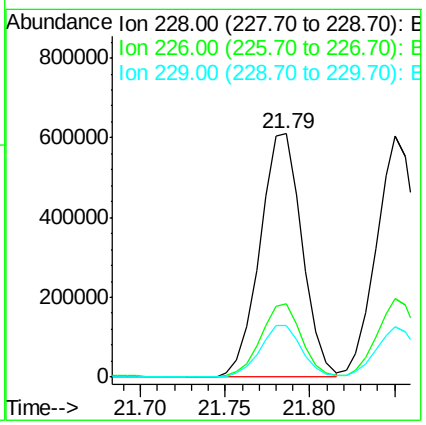


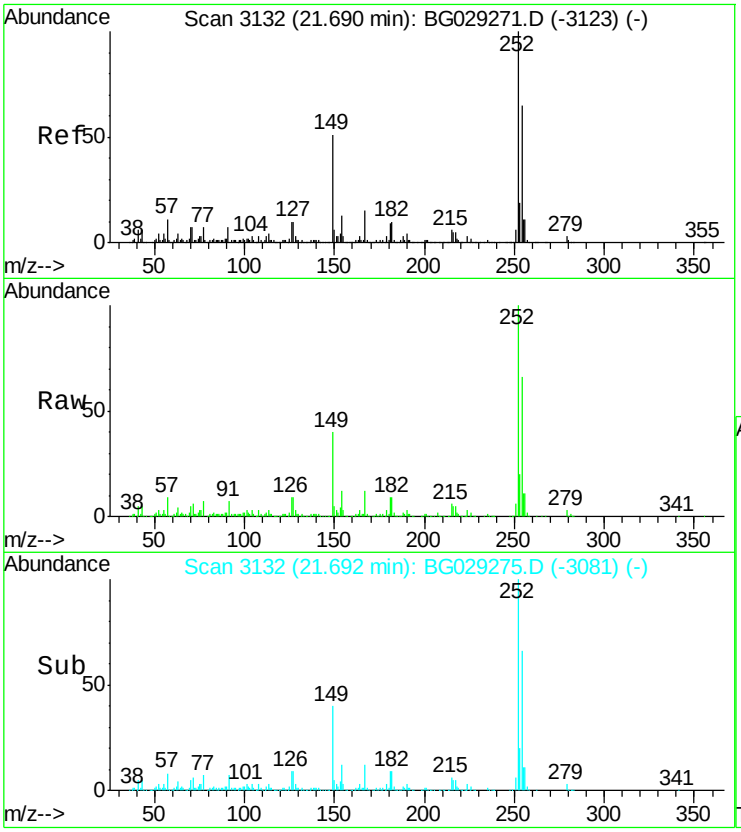


#80
Benzo(a)anthracene
Concen: 39.132 ng
RT: 21.79 min Scan# 3148
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:228 Resp: 1059603

Ion	Ratio	Lower	Upper
228	100		
226	30.0	22.7	34.1
229	21.2	16.2	24.2



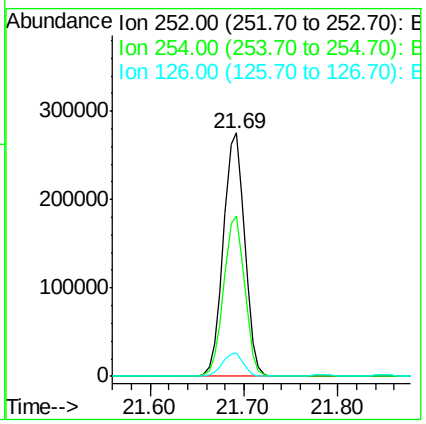


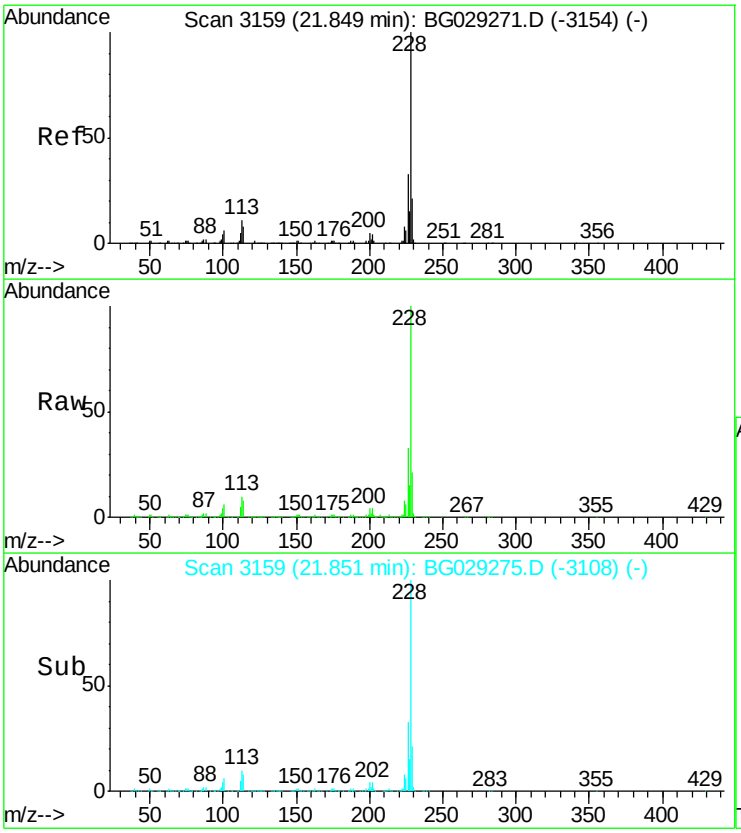
#81
3,3'-Dichlorobenzidine
Concen: 39.006 ng
RT: 21.69 min Scan# 3132
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:252 Resp: 435938

Ion	Ratio	Lower	Upper
252	100		
254	65.8	50.8	76.2
126	9.4	7.4	11.2

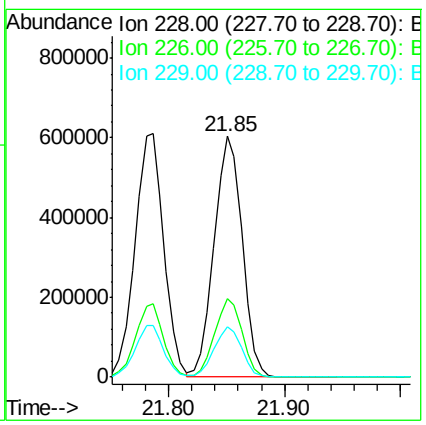


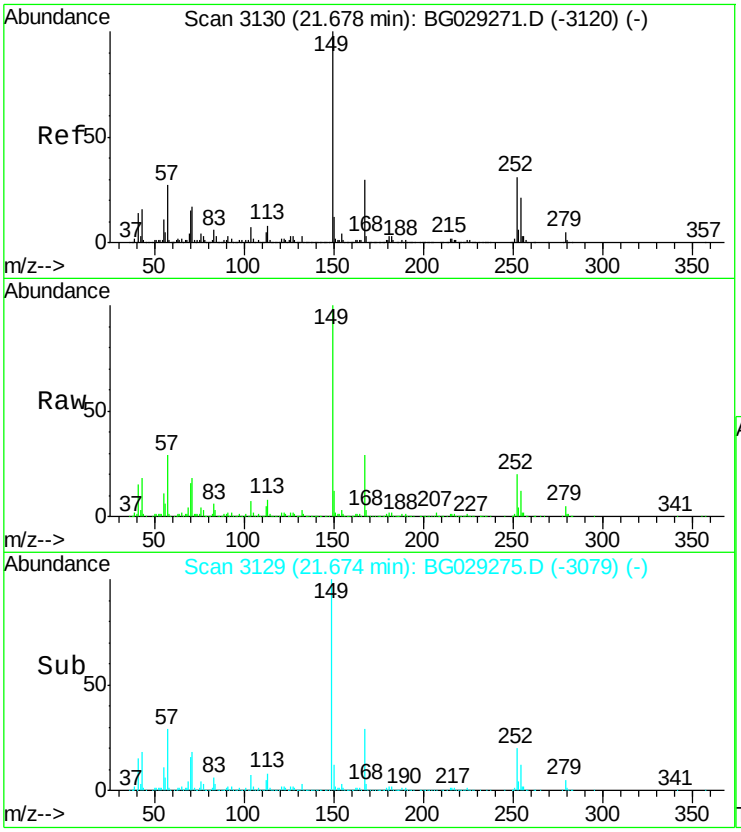


#82
Chrysene
Concen: 39.000 ng
RT: 21.85 min Scan# 3159
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:228 Resp: 1011336

Ion	Ratio	Lower	Upper
228	100		
226	32.6	24.9	37.3
229	20.8	15.0	22.4



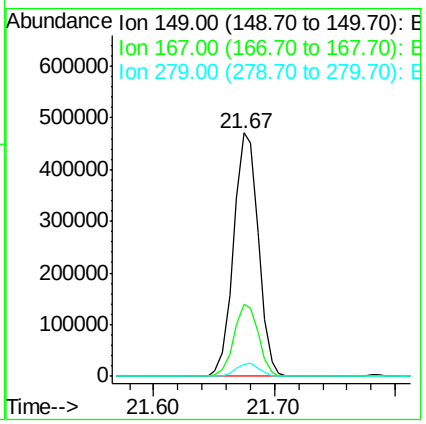


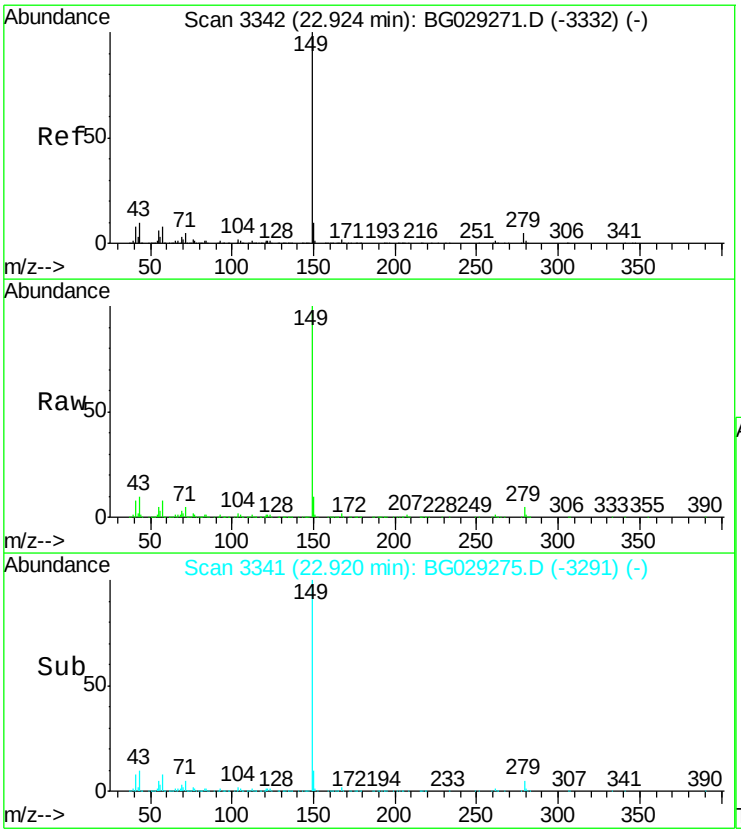
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.280 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:149 Resp: 671913

Ion	Ratio	Lower	Upper
149	100		
167	29.4	24.3	36.5
279	4.8	4.0	6.0

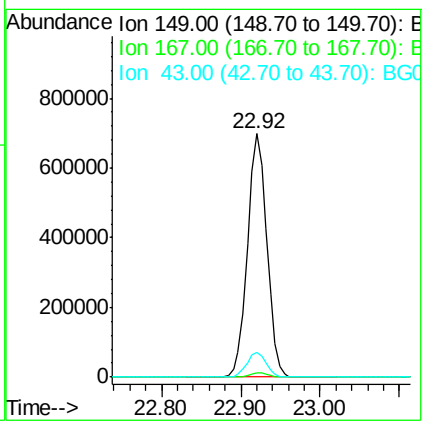


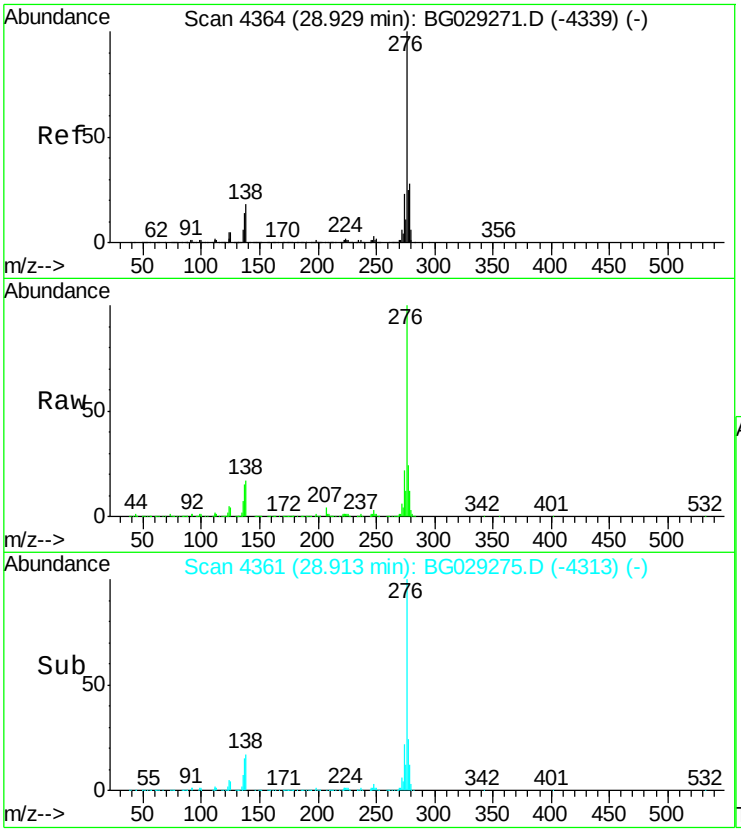


#84
Di-n-octyl phthalate
Concen: 39.808 ng
RT: 22.92 min Scan# 3341
Delta R.T. -0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:149 Resp: 1186767

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.2	8.9	13.3



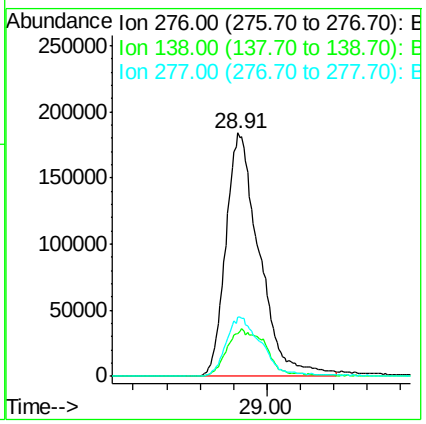


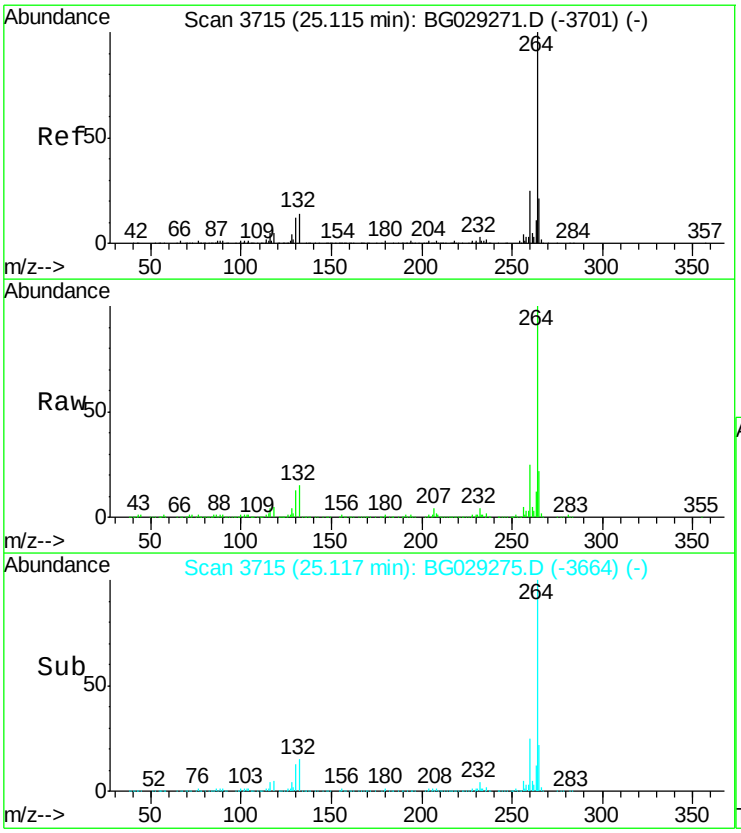
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.241 ng
RT: 28.91 min Scan# 4361
Delta R.T. -0.02 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:276 Resp: 1283792

Ion	Ratio	Lower	Upper
276	100		
138	22.6	0.0	0.0#
277	25.5	0.0	0.0#

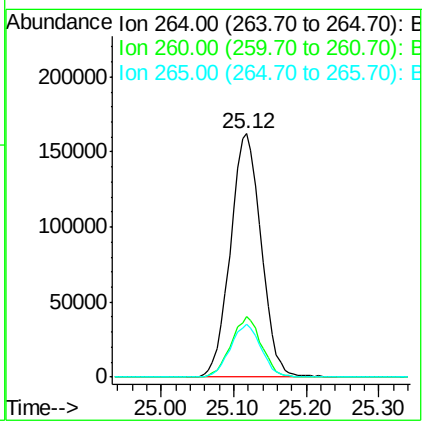


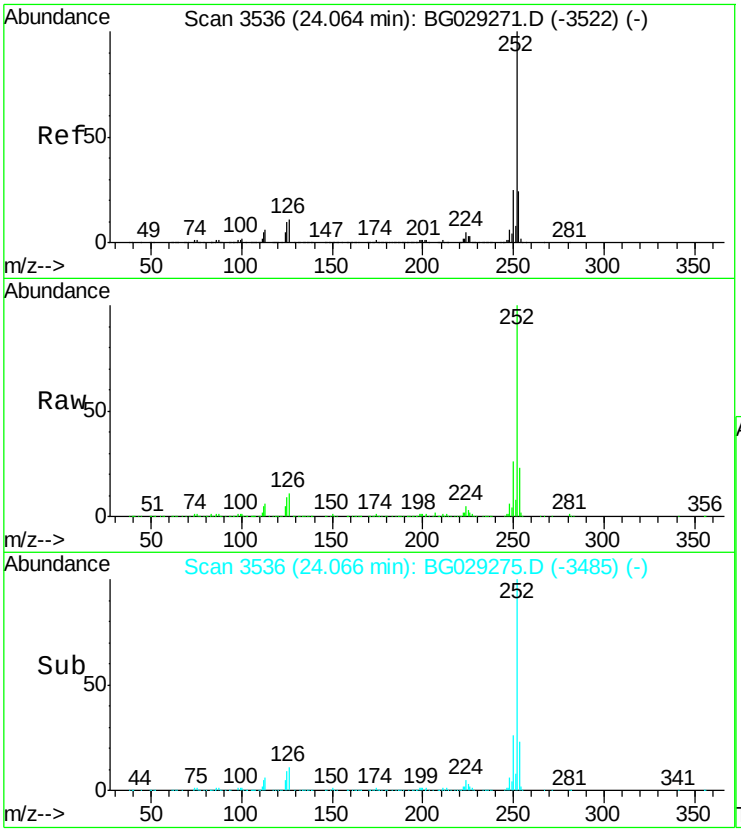


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.12 min Scan# 3715
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:264 Resp: 477511

Ion	Ratio	Lower	Upper
264	100		
260	24.8	17.4	26.0
265	22.0	17.7	26.5



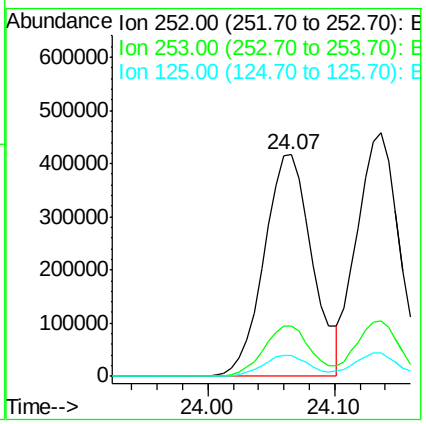


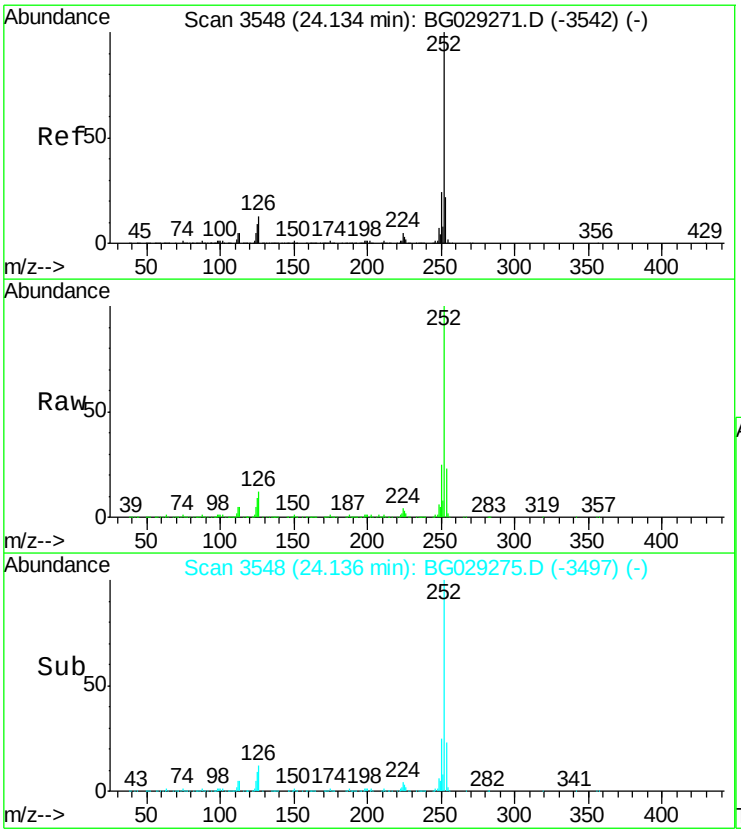
#87
Benzo(b)fluoranthene
Concen: 40.308 ng
RT: 24.07 min Scan# 3536
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:252 Resp: 1101922

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.4
125	9.2	7.2	10.8

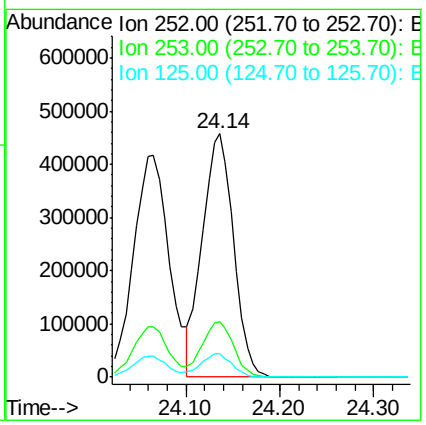


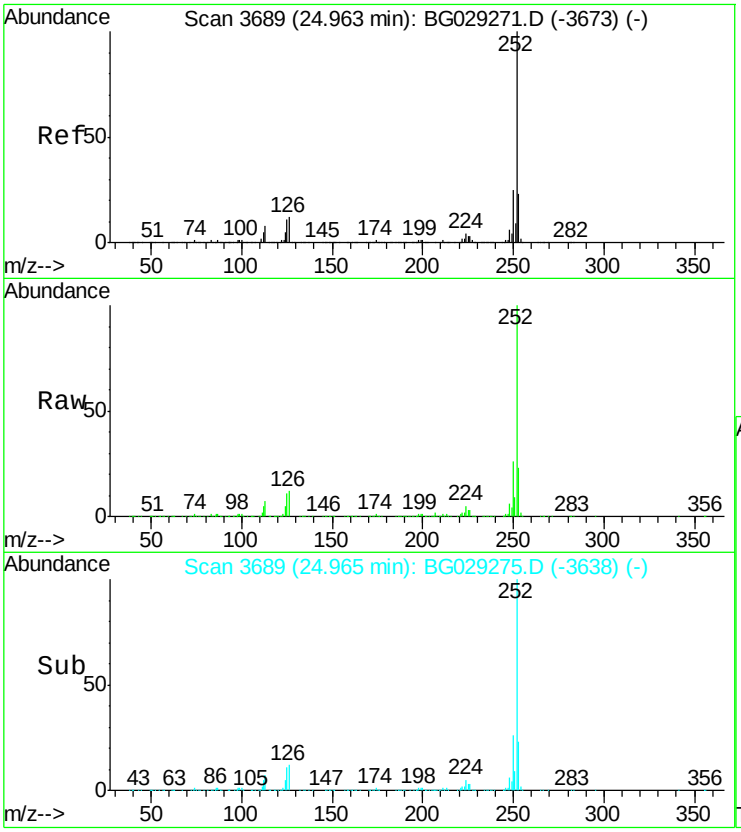


#88
Benzo(k)fluoranthene
Concen: 38.909 ng
RT: 24.14 min Scan# 3548
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:252 Resp: 1059699

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	9.4	6.6	9.8



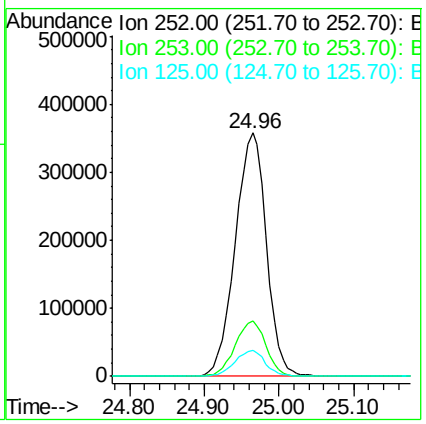


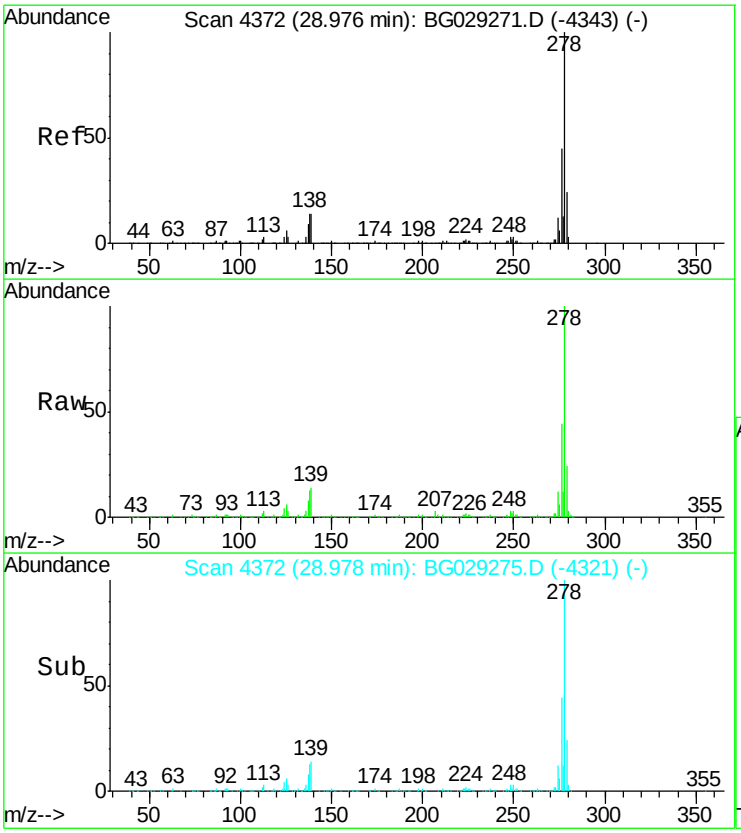
#89
Benzo(a)pyrene
Concen: 39.498 ng
RT: 24.96 min Scan# 3689
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:252 Resp: 1038060

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.3	27.5
125	10.6	7.3	10.9

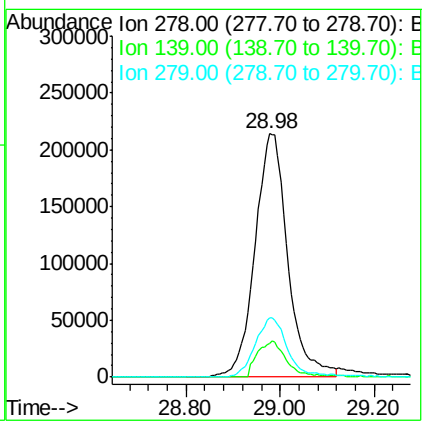


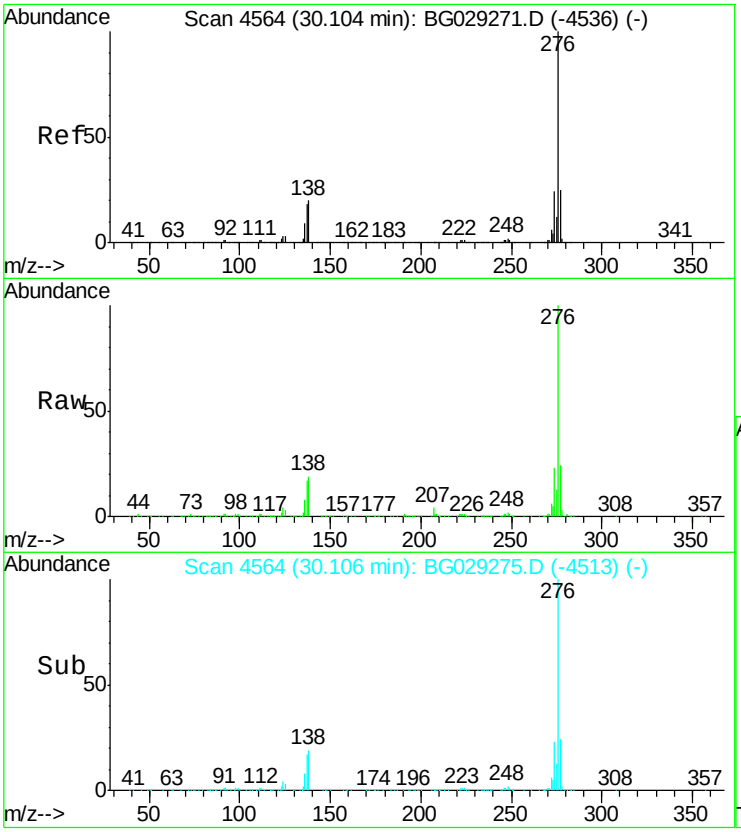


#90
Dibenzo(a,h)anthracene
Concen: 39.106 ng
RT: 28.98 min Scan# 4372
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Tgt Ion:278 Resp: 1040506

Ion	Ratio	Lower	Upper
278	100		
139	13.7	9.8	14.6
279	24.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 39.258 ng
RT: 30.11 min Scan# 4564
Delta R.T. 0.00 min
Lab File: BG029275.D
Acq: 16 Oct 2017 15:59

Instrument :
BNA_G
ClientSampleId :
ICVBG101617

Tgt Ion:276 Resp: 970518

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.3	27.5
138	19.3	13.9	20.9