Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121217\
Data File : BG031495.D
Acq On : 12 Dec 2017 17:01
Operator : SJ/JU
Sample : I6675-04MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SU-03-121117-AMSD

Quant Time: Dec 13 05:52:49 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	57055	20.00	ng		0.00
21) Naphthalene-d8	10.92	136	238407	20.00	ng		0.00
38) Acenaphthene-d10	14.73	164	167345	20.00	ng		0.00
63) Phenanthrene-d10	17.47	188	450044	20.00	ng		0.00
75) Chrysene-d12	21.75	240	493806	20.00	ng		0.00
86) Perylene-d12	25.03	264	496215	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	469118	145.74	ng		0.00
7) Phenol-d6	7.28	99	546362	122.27	ng		0.00
23) Nitrobenzene-d5	9.28	82	400101	103.44	ng		0.00
41) 2,4,6-Tribromophenol	16.22	330	307340	156.76	ng		0.00
44) 2-Fluorobiphenyl	13.36	172	1069481	93.81	ng		0.00
78) Terphenyl-d14	20.07	244	1978996	91.18	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	63616	41.421	ng	#	80
3) Pyridine	3.94	79	150723	37.273	ng		91
4) n-Nitrosodimethylamine	3.84	42	80900	42.474	ng	#	94
6) Aniline	7.43	93	64149	10.901	ng		93
8) 2-Chlorophenol	7.68	128	191018	53.202	ng		90
9) Benzaldehyde	7.25	77	50119	19.350	ng		82
10) Phenol	7.31	94	205771	44.826	ng		93
11) bis(2-Chloroethyl)ether	7.52	93	179527	47.917	ng		90
12) 1,3-Dichlorobenzene	8.00	146	192653	45.120	ng		97
13) 1,4-Dichlorobenzene	8.14	146	197548	44.517	ng		94
14) 1,2-Dichlorobenzene	8.47	146	191942	45.407	ng		95
15) Benzyl Alcohol	8.35	79	162581	46.511	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.64	45	264990	62.957	ng		90
17) 2-Methylphenol	8.56	107	159552	50.989	ng		97
18) Hexachloroethane	9.20	117	67648	45.225	ng		93
19) n-Nitroso-di-n-propylamine	8.91	70	143910	40.917	ng	#	96
20) 3+4-Methylphenols	8.89	107	216795	46.508	ng		97
22) Acetophenone	8.94	105	277269	48.479	ng	#	92
24) Nitrobenzene	9.32	77	214650	54.156	ng		91
25) Isophorone	9.84	82	407898	55.801	ng	#	93
26) 2-Nitrophenol	10.04	139	112128	57.211	ng	#	87
27) 2,4-Dimethylphenol	10.09	122	187624	63.019	ng		95
28) bis(2-Chloroethoxy)methane	10.32	93	250232	53.024	ng		97
29) 2,4-Dichlorophenol	10.58	162	210728	60.075	ng		94
30) 1,2,4-Trichlorobenzene	10.78	180	227803	50.841	ng		97
31) Naphthalene	10.98	128	603825	51.555	ng		99
32) Benzoic acid	10.25	122	68210	41.466	ng	#	82
33) 4-Chloroaniline	11.11	127	11400	2.242	ng		93
34) Hexachlorobutadiene	11.25	225	143398	48.248	ng		96
35) Caprolactam	11.86	113	22892	16.620	ng	#	79
36) 4-Chloro-3-methylphenol	12.21	107	212386	53.044	ng	#	87
37) 2-Methylnaphthalene	12.57	142	465494	51.331	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	277588	42.443	ng		97
40) Hexachlorocyclopentadiene	12.91	237	178096	79.417	ng		89

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121217\
Data File : BG031495.D
Acq On : 12 Dec 2017 17:01
Operator : SJ/JU
Sample : I6675-04MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SU-03-121117-AMSD

Quant Time: Dec 13 05:52:49 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.18	196	189049	56.576 ng		99
43) 2,4,5-Trichlorophenol	13.27	196	202601	56.286 ng	#	94
45) 1,1'-Biphenyl	13.57	154	607937	44.231 ng		98
46) 2-Chloronaphthalene	13.61	162	502464	49.947 ng		96
47) 2-Nitroaniline	13.82	65	142736	50.493 ng	#	81
48) Acenaphthylene	14.46	152	764888	47.253 ng		99
49) Dimethylphthalate	14.18	163	665741	48.053 ng		99
50) 2,6-Dinitrotoluene	14.31	165	152706	51.567 ng	#	81
51) Acenaphthene	14.80	154	485386	47.423 ng		100
52) 3-Nitroaniline	14.65	138	23942	7.931 ng	#	85
53) 2,4-Dinitrophenol	14.86	184	144778	112.950 ng	#	51
54) Dibenzofuran	15.13	168	789740	48.353 ng		98
55) 4-Nitrophenol	14.97	139	188264	91.753 ng	#	81
56) 2,4-Dinitrotoluene	15.10	165	215914	51.334 ng	#	76
57) Fluorene	15.78	166	633901	48.437 ng		99
58) 2,3,4,6-Tetrachlorophenol	15.36	232	186466	55.113 ng	#	93
59) Diethylphthalate	15.54	149	659685	47.503 ng		97
60) 4-Chlorophenyl-phenylether	15.76	204	369321	46.126 ng		94
61) 4-Nitroaniline	15.81	138	145234	45.846 ng		88
62) Azobenzene	16.06	77	552567	48.033 ng		94
64) 4,6-Dinitro-2-methylphenol	15.87	198	109779	41.088 ng		82
65) n-Nitrosodiphenylamine	15.98	169	583759	44.315 ng		99
66) 4-Bromophenyl-phenylether	16.66	248	247994	47.388 ng		97
67) Hexachlorobenzene	16.79	284	253134	46.842 ng		96
68) Atrazine	16.92	200	249437	51.787 ng		99
69) Pentachlorophenol	17.13	266	222873	85.389 ng		98
70) Phenanthrene	17.52	178	1101390	46.860 ng		97
71) Anthracene	17.61	178	1114913	47.962 ng		99
72) Carbazole	17.88	167	1045423	49.696 ng		99
73) Di-n-butylphthalate	18.41	149	1185553	48.802 ng		99
74) Fluoranthene	19.52	202	1416485	48.156 ng		97
76) Benzidine	19.70	184	170033	14.796 ng		97
77) Pyrene	19.88	202	1435737	46.792 ng		96
79) Butylbenzylphthalate	20.75	149	558380	51.875 ng	#	84
80) Benzo(a)anthracene	21.73	228	1411670	47.363 ng		98
81) 3,3'-Dichlorobenzidine	21.63	252	173421	16.718 ng		98
82) Chrysene	21.80	228	1348348	47.189 ng		98
83) Bis(2-ethylhexyl)phthalate	21.60	149	766550	49.499 ng		100
84) Di-n-octyl phthalate	22.83	149	1291598	50.562 ng		95
85) Indeno(1,2,3-cd)pyrene	28.82	276	1541043	50.465 ng		99
87) Benzo(b)fluoranthene	24.06	252	1392923	46.953 ng		98
88) Benzo(k)fluoranthene	24.06	252	1392923	46.009 ng		99
89) Benzo(a)pyrene	24.88	252	1356679	48.208 ng		99
90) Dibenzo(a,h)anthracene	28.86	278	1281932	47.635 ng		97
91) Benzo(g,h,i)perylene	30.00	276	1281863	48.450 ng		99

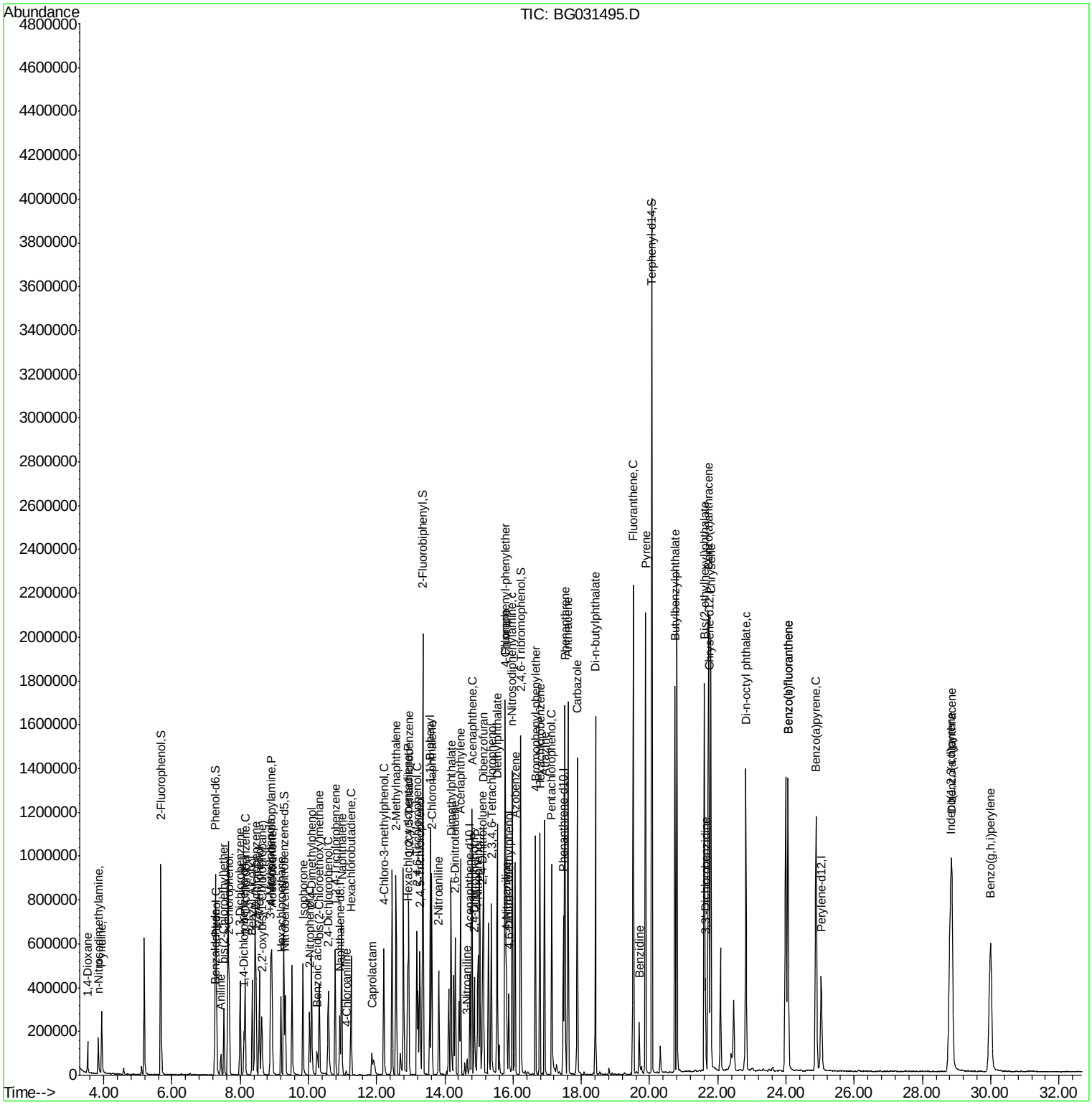
(#) = qualifier out of range (m) = manual integration (+) = signals summed

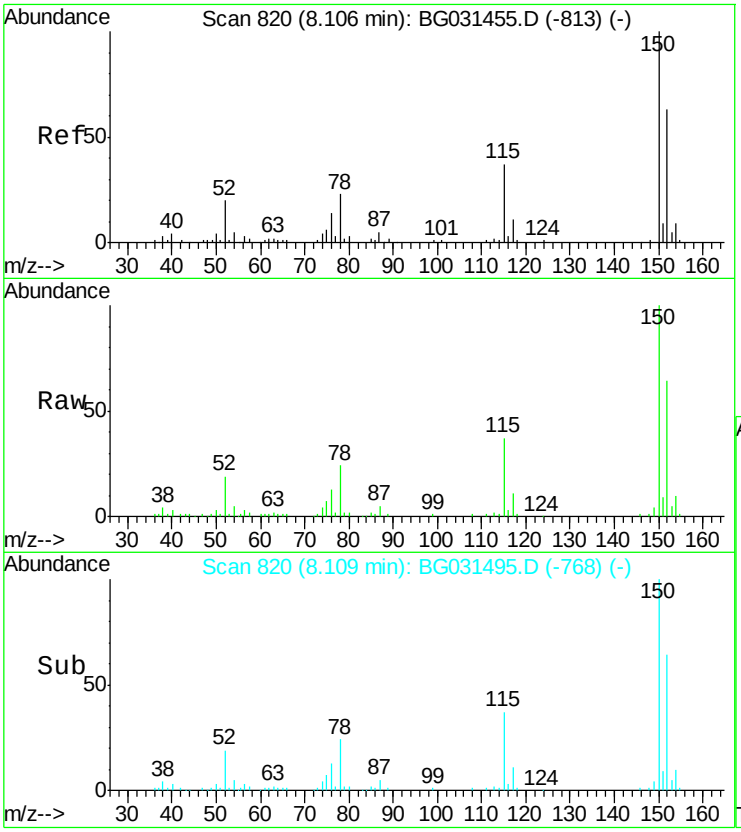
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121217\
Data File : BG031495.D
Acq On : 12 Dec 2017 17:01
Operator : SJ/JU
Sample : I6675-04MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Quant Time: Dec 13 05:52:49 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration



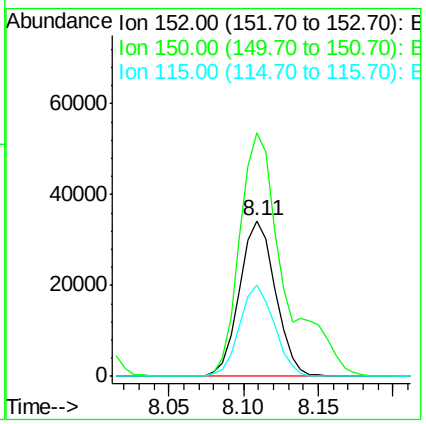


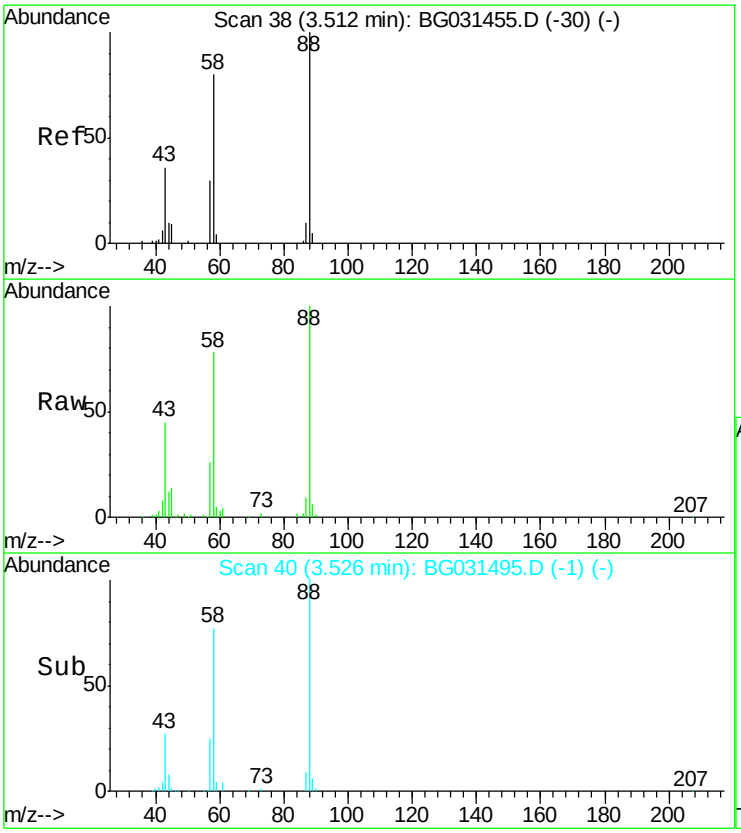
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 820
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:152 Resp: 57055

Ion	Ratio	Lower	Upper
152	100		
150	156.7	126.6	189.8
115	58.7	53.0	79.4

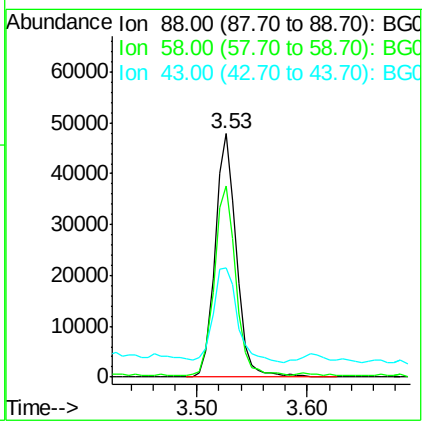


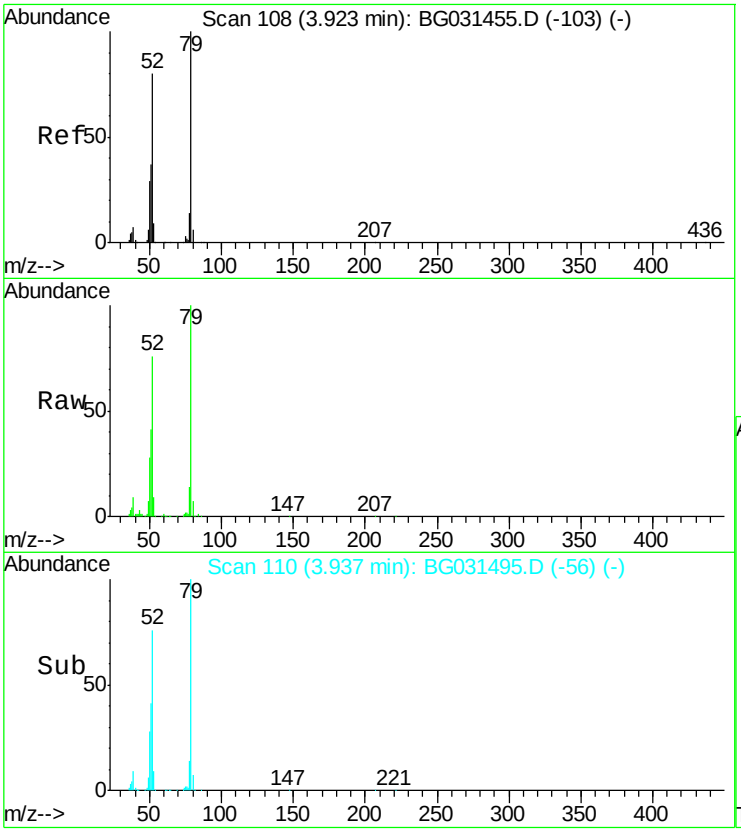


#2
1,4-Dioxane
Concen: 41.421 ng
RT: 3.53 min Scan# 40
Delta R.T. 0.01 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion: 88 Resp: 63616

Ion	Ratio	Lower	Upper
88	100		
58	78.7	79.6	119.4#
43	44.2	27.4	41.0#



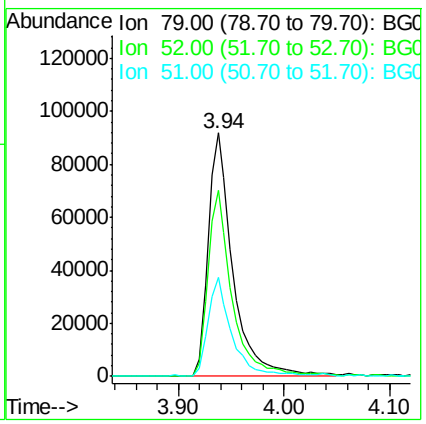


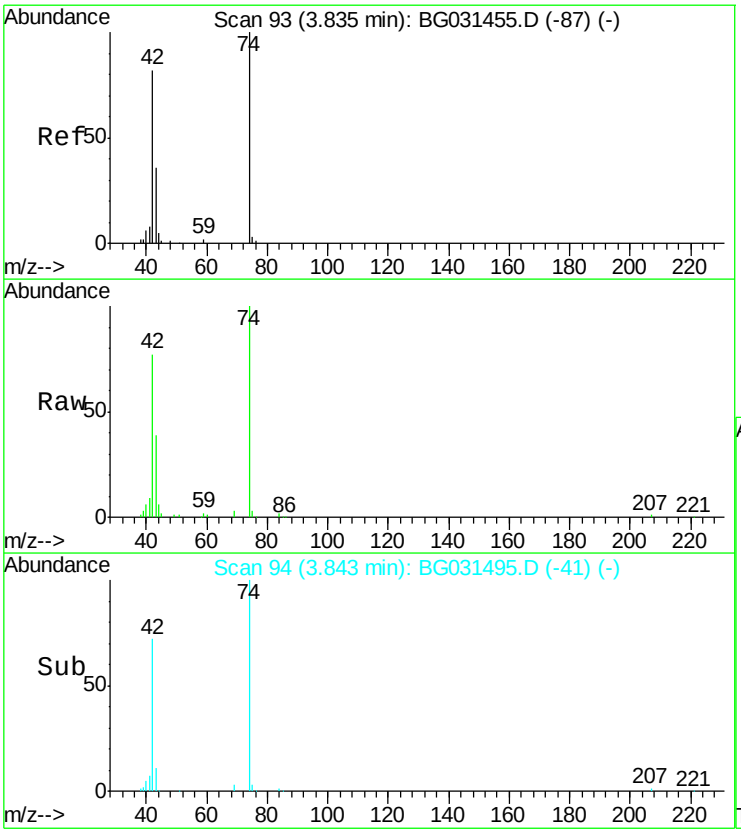
#3
Pyridine
Concen: 37.273 ng
RT: 3.94 min Scan# 110
Delta R.T. 0.01 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion: 79 Resp: 150723

Ion	Ratio	Lower	Upper
79	100		
52	76.3	69.9	104.9
51	40.8	34.0	51.0

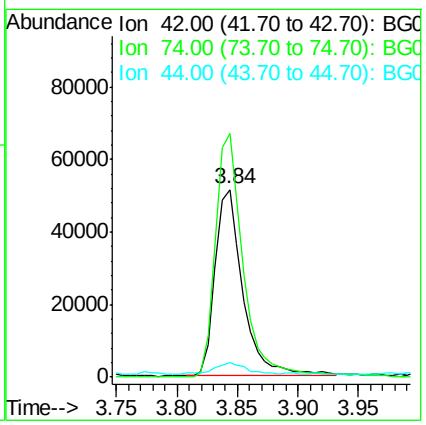


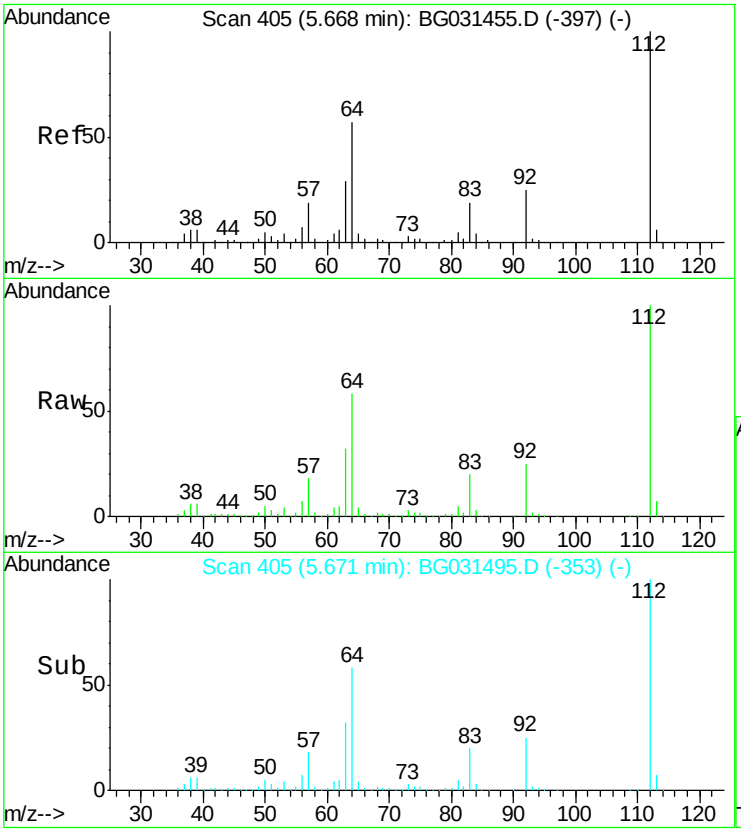


#4
n-Nitrosodimethylamine
Concen: 42.474 ng
RT: 3.84 min Scan# 94
Delta R.T. 0.01 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion: 42 Resp: 80900

Ion	Ratio	Lower	Upper
42	100		
74	129.6	102.5	153.7
44	7.8	18.9	28.3#



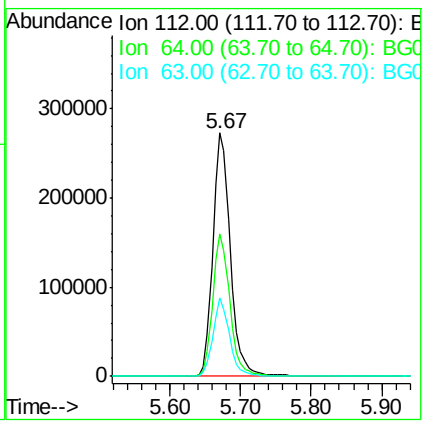


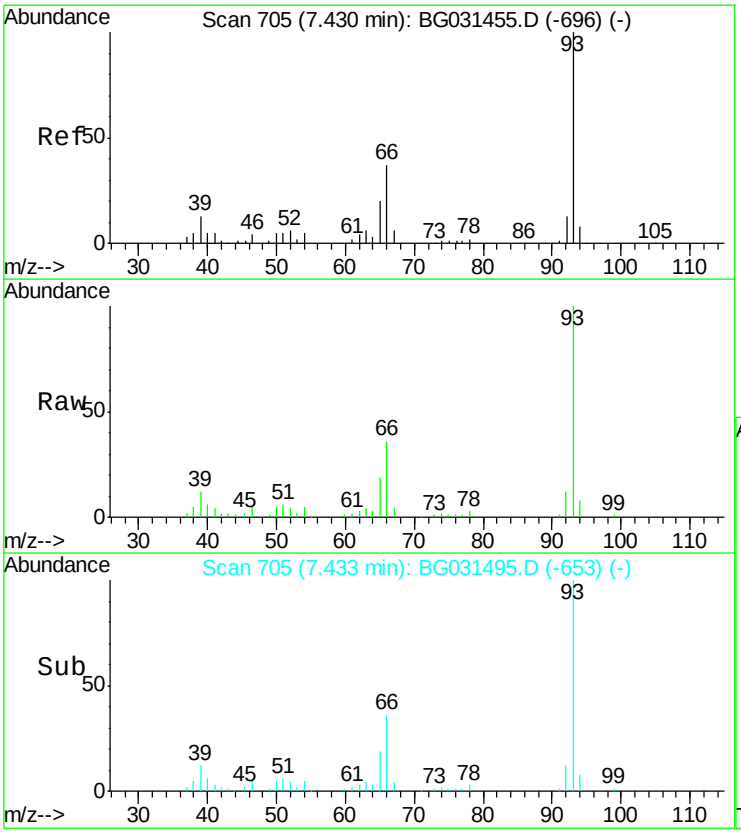
#5
2-Fluorophenol
Concen: 145.740 ng
RT: 5.67 min Scan# 405
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:112 Resp: 469118

Ion	Ratio	Lower	Upper
112	100		
64	58.4	56.3	84.5
63	32.0	30.1	45.1

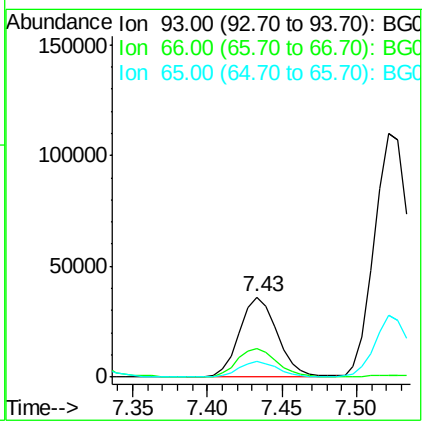


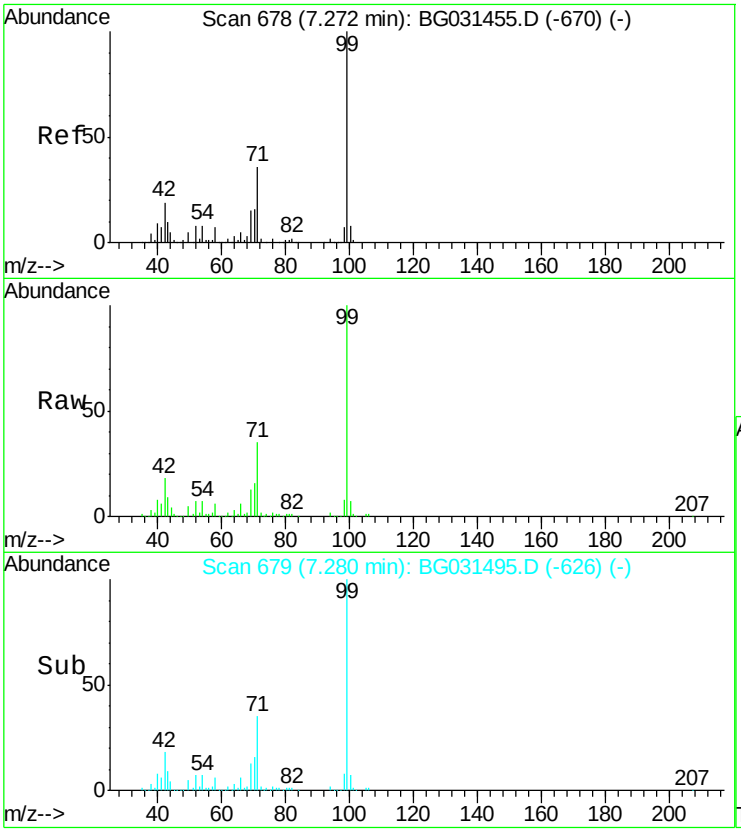


#6
Aniline
Concen: 10.901 ng
RT: 7.43 min Scan# 705
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion: 93 Resp: 64149

Ion	Ratio	Lower	Upper
93	100		
66	35.6	33.7	50.5
65	19.4	16.1	24.1



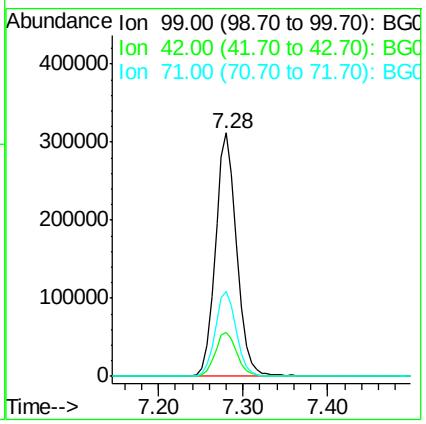


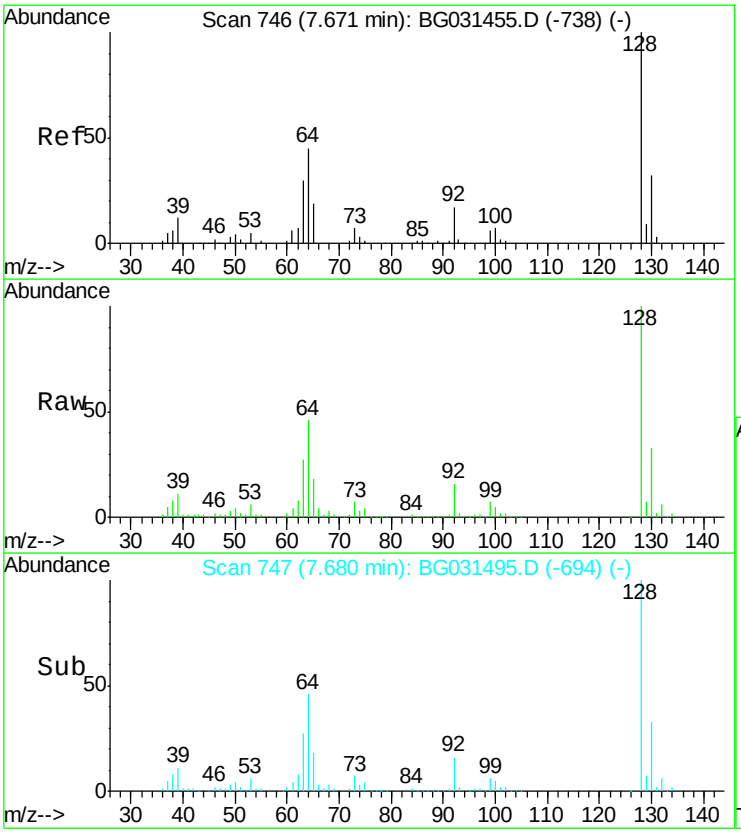
#7
Phenol-d6
Concen: 122.269 ng
RT: 7.28 min Scan# 679
Delta R.T. 0.01 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion: 99 Resp: 546362

Ion	Ratio	Lower	Upper
99	100		
42	18.0	14.1	21.1
71	35.0	26.1	39.1

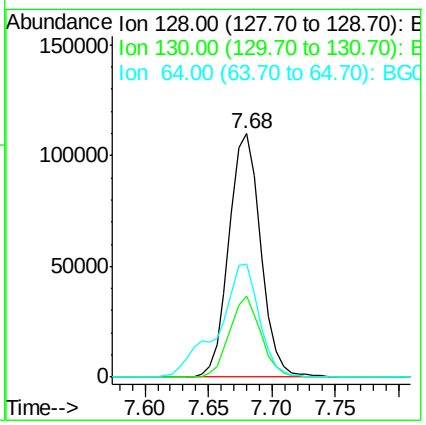


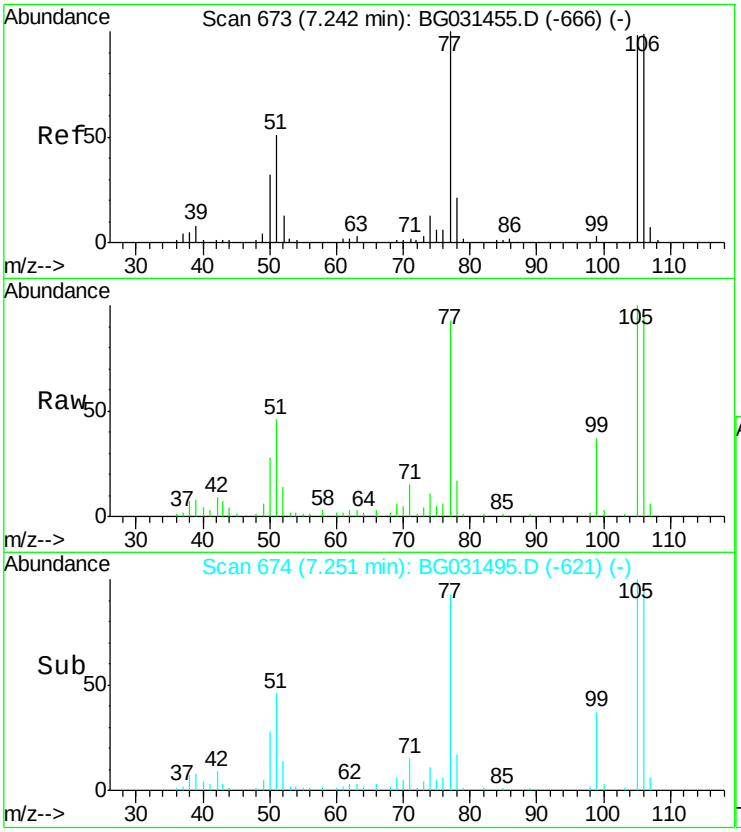


#8
2-Chlorophenol
Concen: 53.202 ng
RT: 7.68 min Scan# 747
Delta R.T. 0.01 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:128 Resp: 191018

Ion	Ratio	Lower	Upper
128	100		
130	33.4	14.0	54.0
64	46.4	37.7	77.7



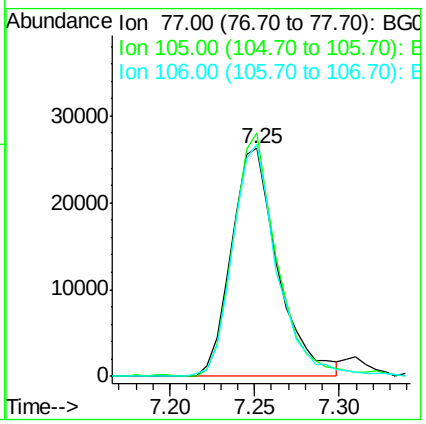


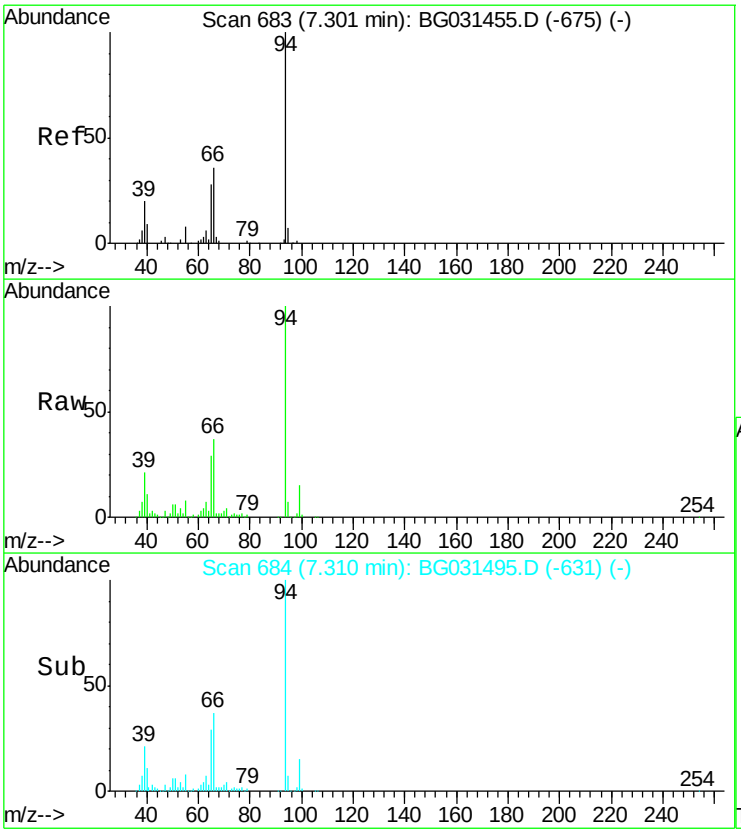
#9
Benzaldehyde
Concen: 19.350 ng
RT: 7.25 min Scan# 674
Delta R.T. 0.01 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion: 77 Resp: 50119

Ion	Ratio	Lower	Upper
77	100		
105	107.0	71.3	111.3
106	102.1	64.2	104.2

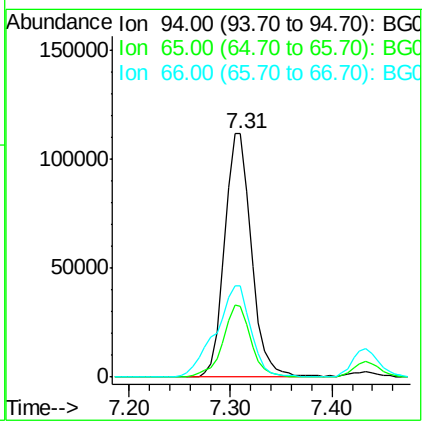


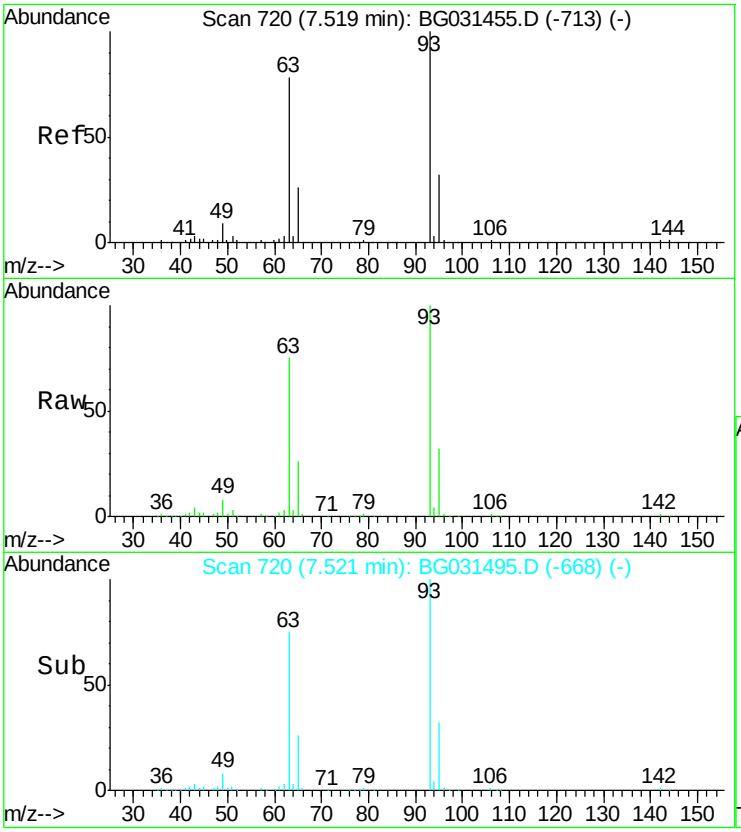


#10
Phenol
Concen: 44.826 ng
RT: 7.31 min Scan# 684
Delta R.T. 0.01 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion: 94 Resp: 205771

Ion	Ratio	Lower	Upper
94	100		
65	29.1	11.9	51.9
66	37.4	22.2	62.2



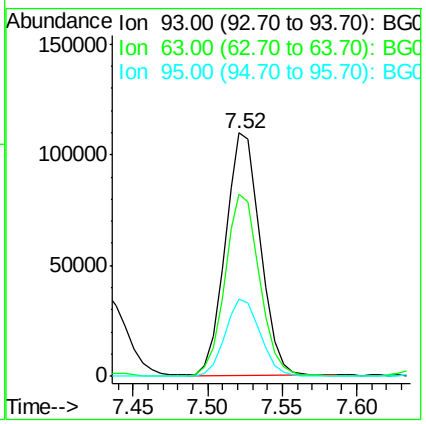


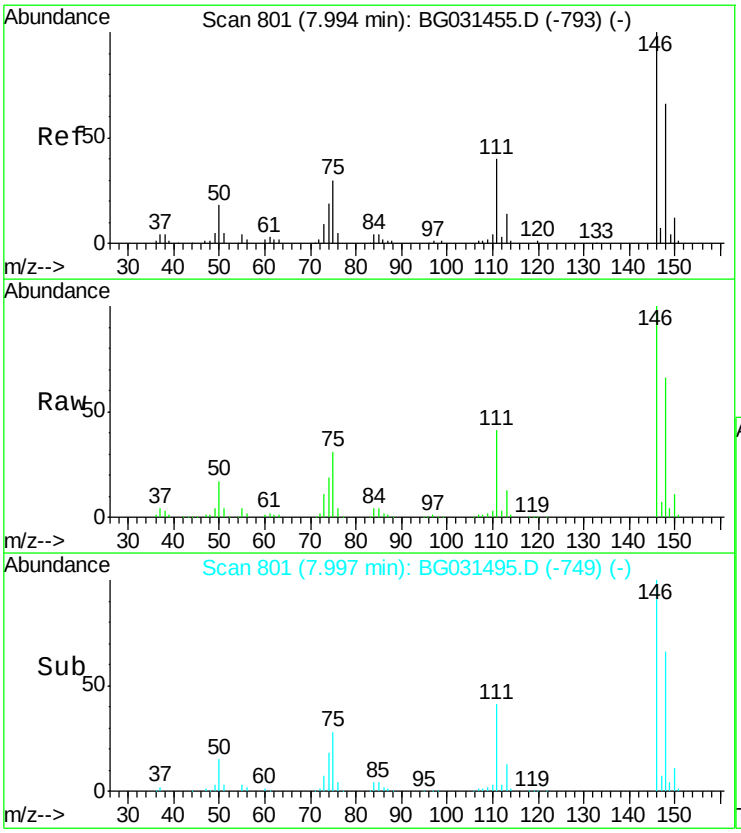
#11
bis(2-Chloroethyl)ether
Concen: 47.917 ng
RT: 7.52 min Scan# 720
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion: 93 Resp: 179527

Ion	Ratio	Lower	Upper
93	100		
63	74.6	67.1	107.1
95	31.7	11.5	51.5

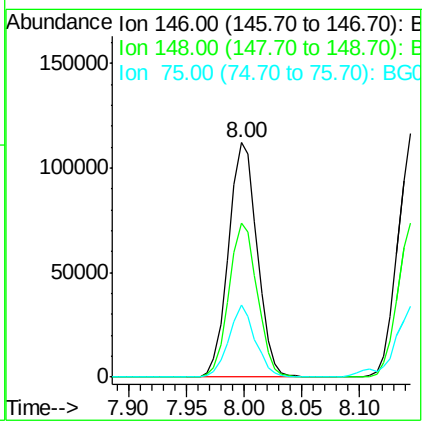


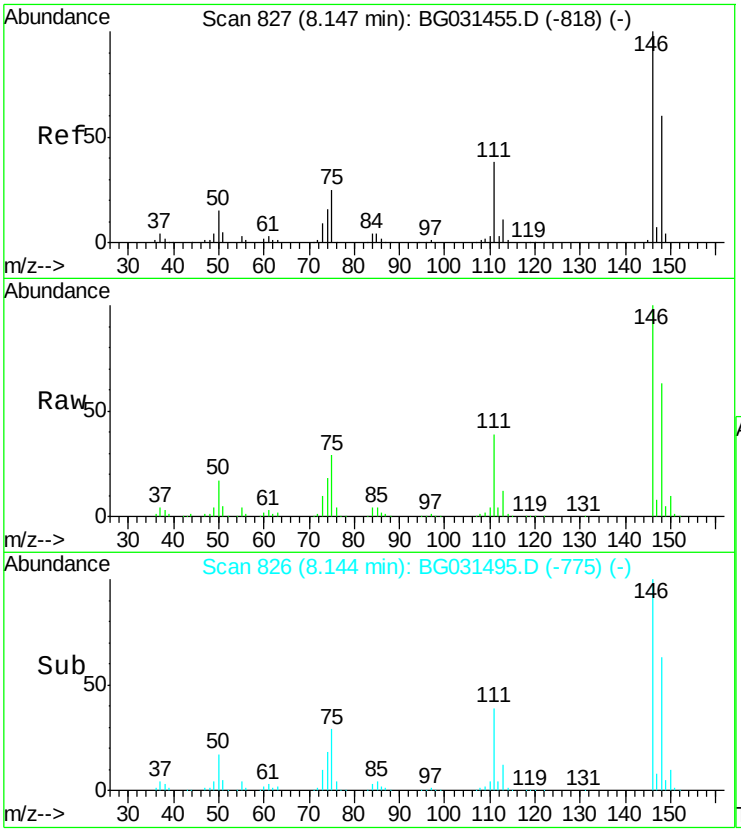


#12
1,3-Dichlorobenzene
Concen: 45.120 ng
RT: 8.00 min Scan# 801
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:146 Resp: 192653

Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.4	77.2
75	30.6	26.6	39.8



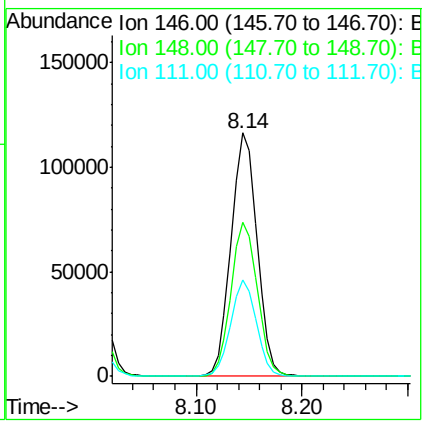


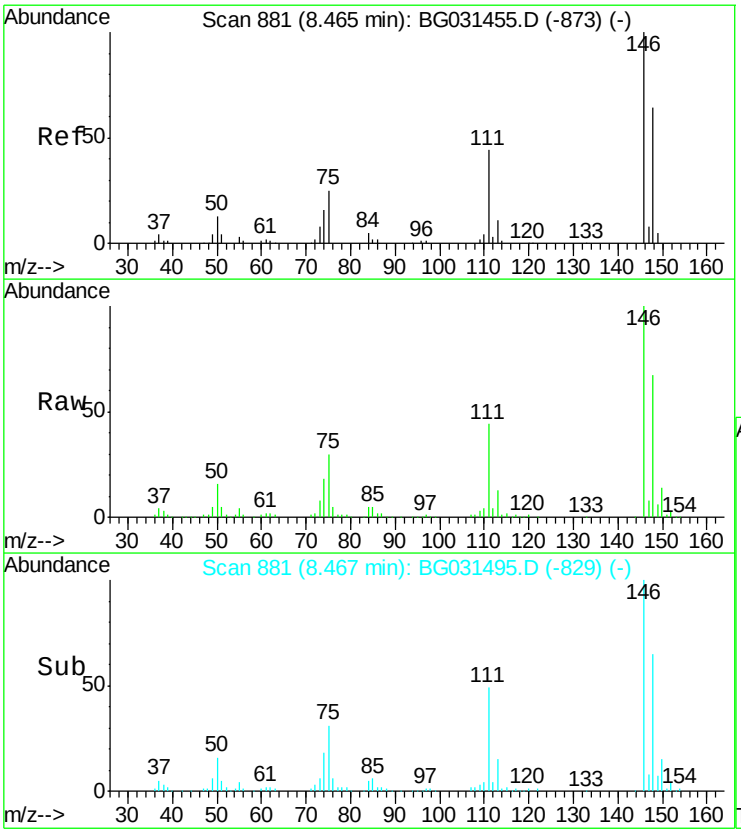
#13
1,4-Dichlorobenzene
Concen: 44.517 ng
RT: 8.14 min Scan# 826
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:146 Resp: 197548

Ion	Ratio	Lower	Upper
146	100		
148	63.4	53.7	80.5
111	39.5	35.2	52.8

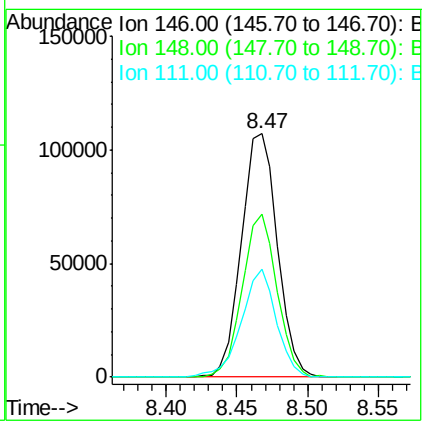


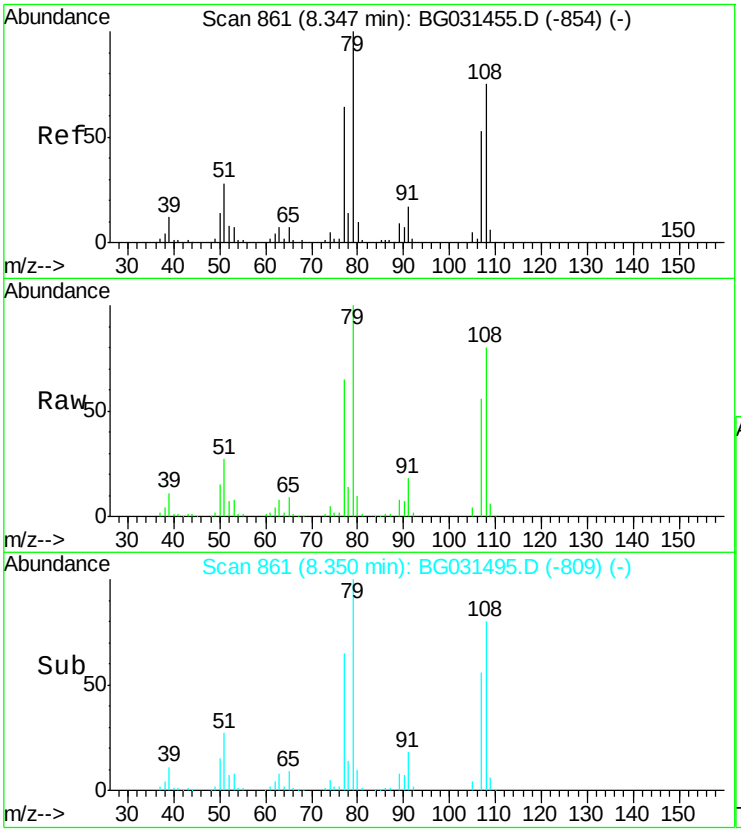


#14
1,2-Dichlorobenzene
Concen: 45.407 ng
RT: 8.47 min Scan# 881
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:146 Resp: 191942

Ion	Ratio	Lower	Upper
146	100		
148	66.8	49.3	73.9
111	44.4	34.3	51.5



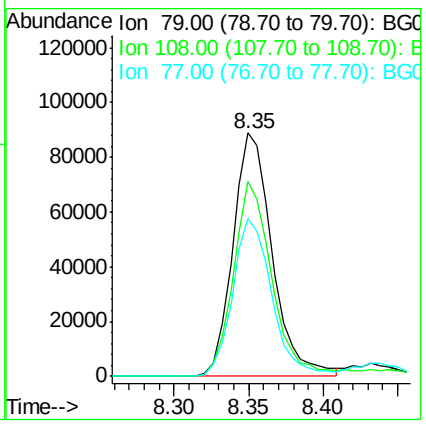


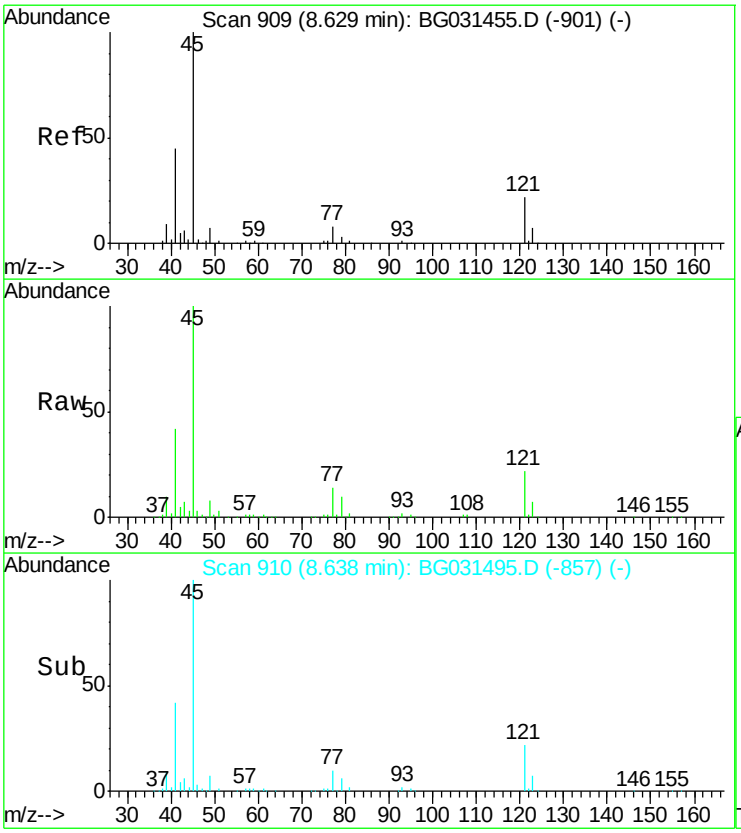
#15
Benzyl Alcohol
Concen: 46.511 ng
RT: 8.35 min Scan# 861
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion: 79 Resp: 162581

Ion	Ratio	Lower	Upper
79	100		
108	80.0	57.2	85.8
77	64.7	46.1	69.1

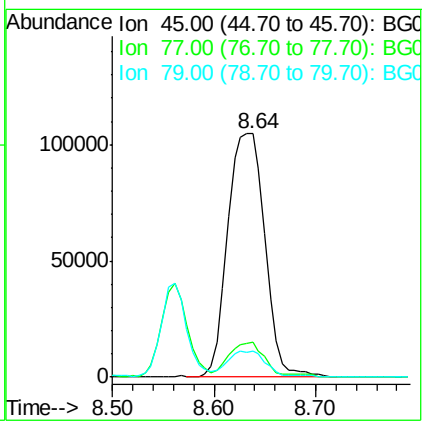


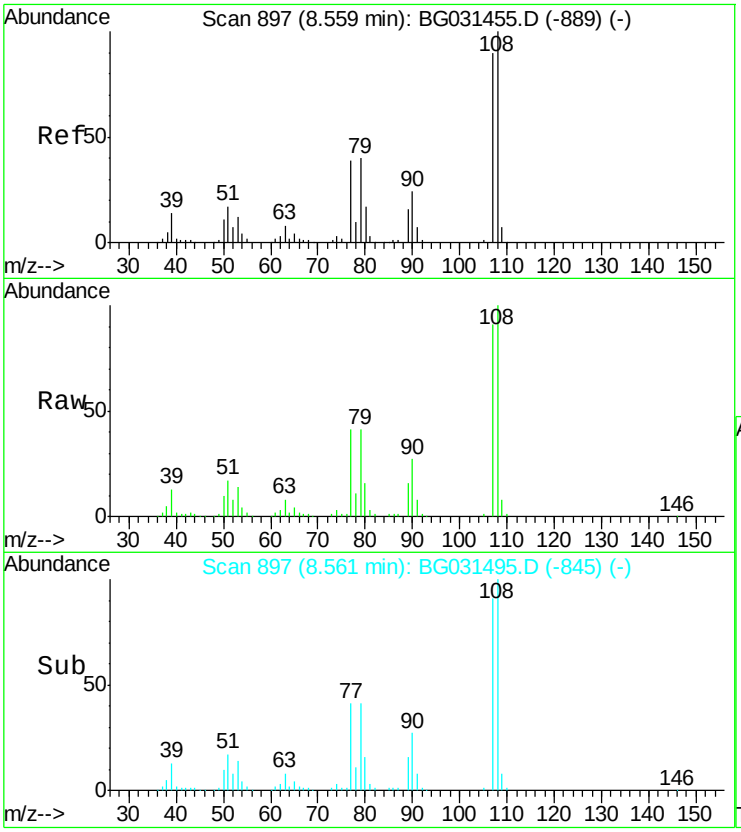


#16
2,2'-oxybis(1-Chloropropane)
Concen: 62.957 ng
RT: 8.64 min Scan# 910
Delta R.T. 0.01 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion: 45 Resp: 264990

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	30.2
79	10.5	0.0	27.9



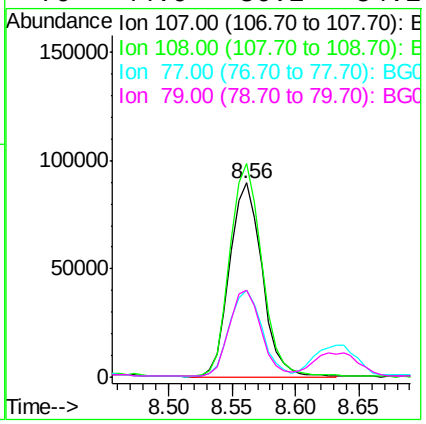


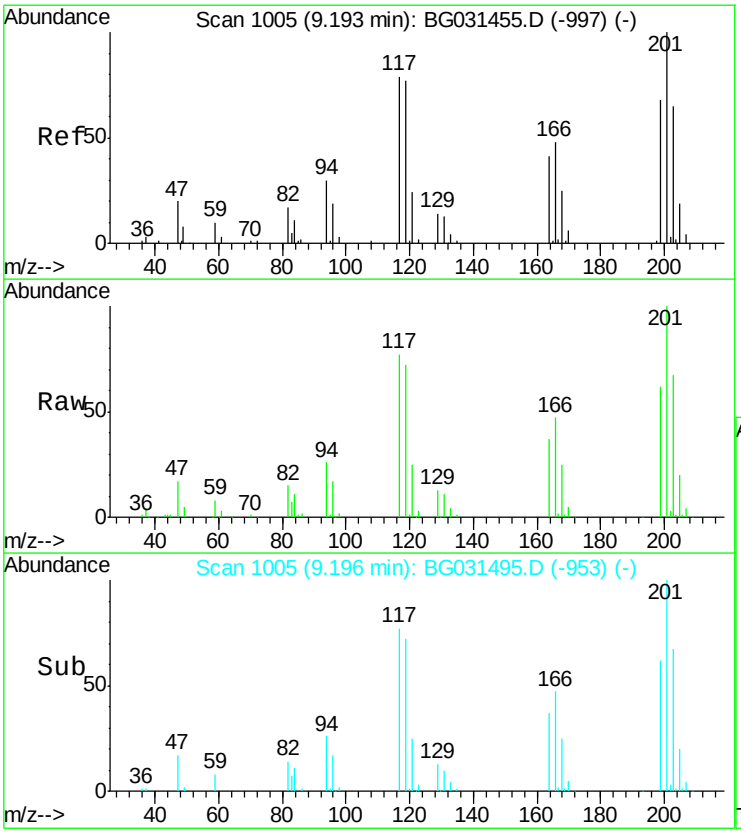
#17
2-Methylphenol
Concen: 50.989 ng
RT: 8.56 min Scan# 897
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:107 Resp: 159552

Ion	Ratio	Lower	Upper
107	100		
108	110.0	83.9	125.9
77	45.0	37.2	55.8
79	44.9	36.2	54.2

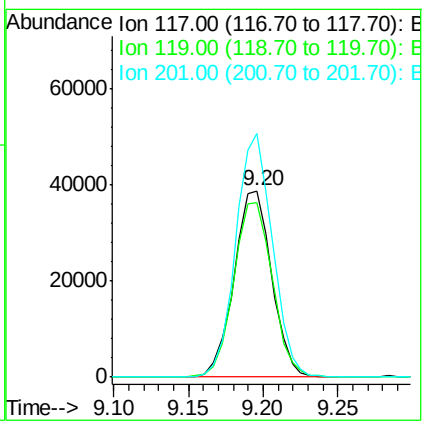


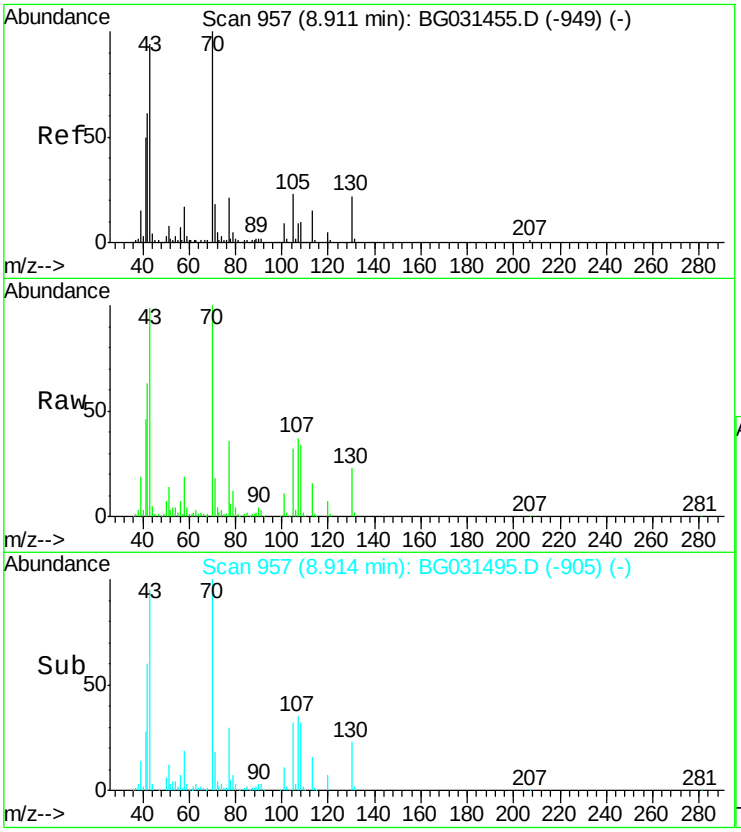


#18
Hexachloroethane
Concen: 45.225 ng
RT: 9.20 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:117 Resp: 67648

Ion	Ratio	Lower	Upper
117	100		
119	93.4	76.7	115.1
201	130.5	95.7	143.5



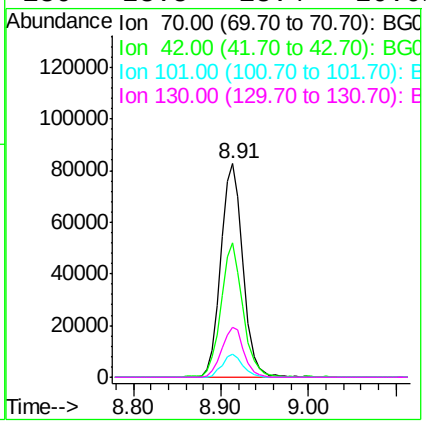


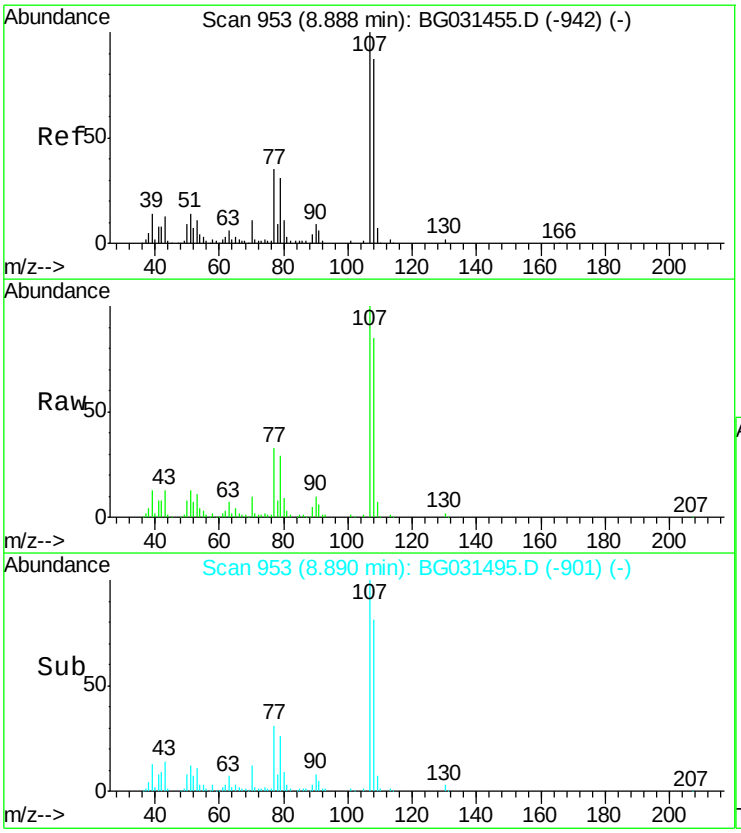
#19
n-Nitroso-di-n-propylamine
Concen: 40.917 ng
RT: 8.91 min Scan# 957
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion: 70 Resp: 143910

Ion	Ratio	Lower	Upper
70	100		
42	62.8	49.1	73.7
101	10.9	8.5	12.7
130	23.5	13.4	20.0#

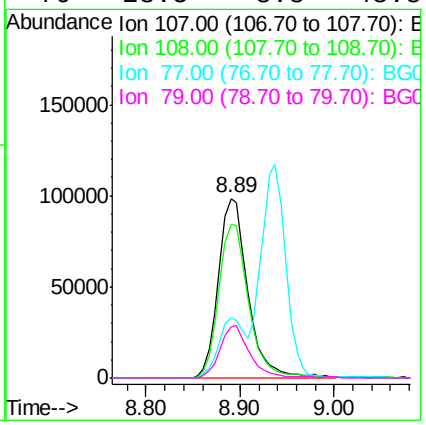


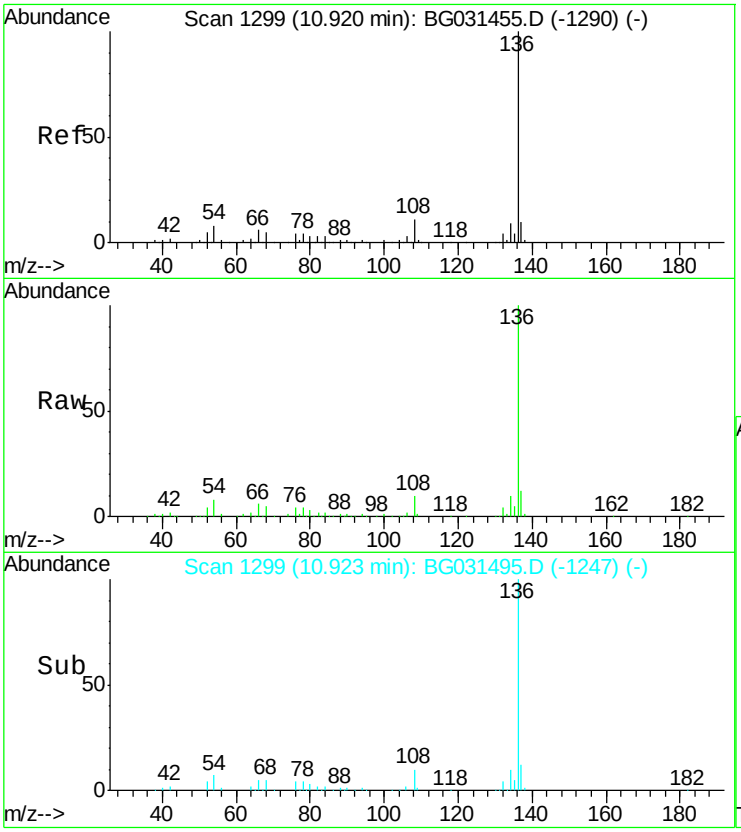


#20
3+4-Methylphenols
Concen: 46.508 ng
RT: 8.89 min Scan# 953
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:107 Resp: 216795

Ion	Ratio	Lower	Upper
107	100		
108	85.4	61.6	101.6
77	33.4	13.9	53.9
79	28.5	8.8	48.8



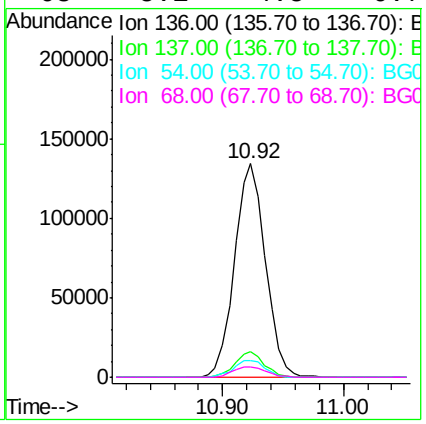


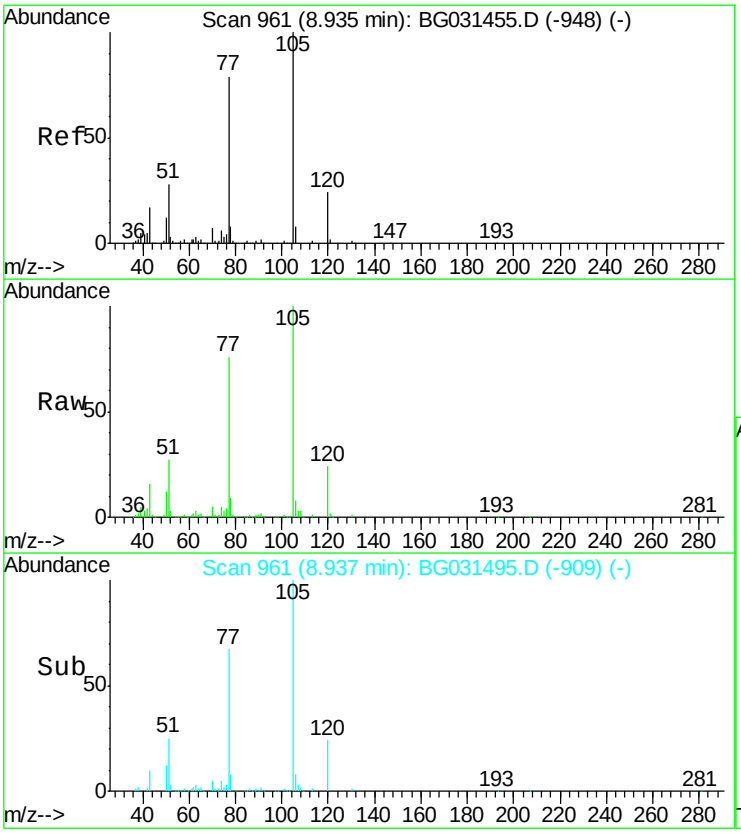
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.92 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:136 Resp: 238407

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.2	13.8
54	7.5	10.3	15.5#
68	5.1	4.5	6.7

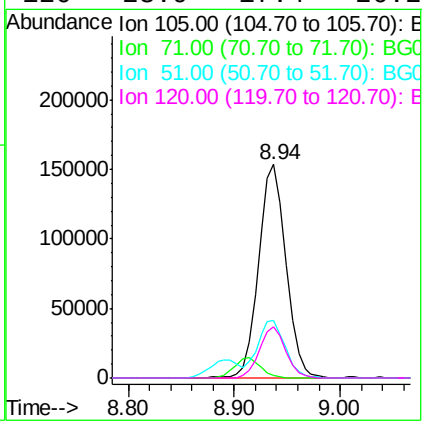


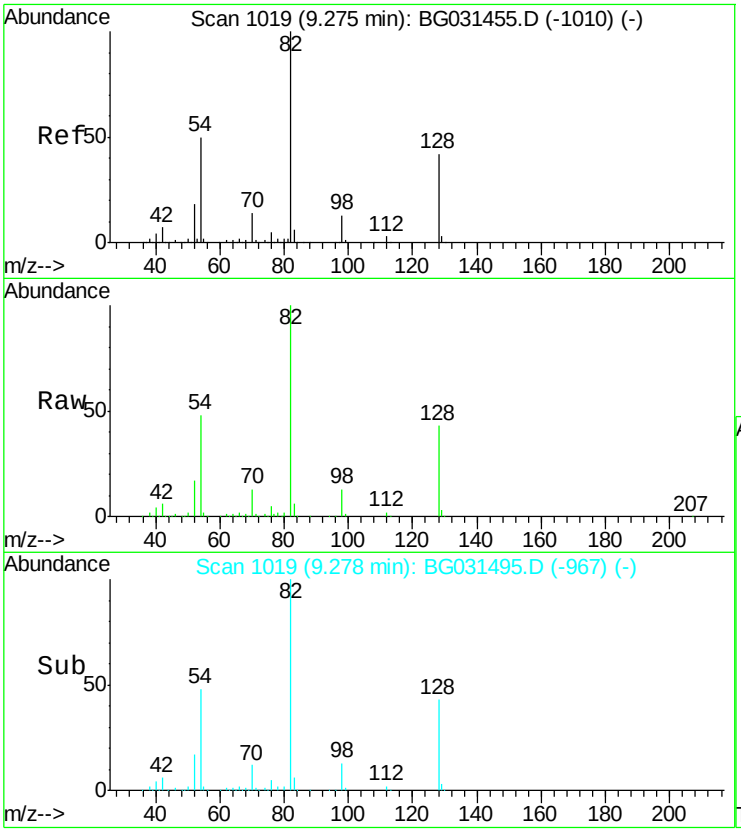


#22
Acetophenone
Concen: 48.479 ng
RT: 8.94 min Scan# 961
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:105 Resp: 277269

Ion	Ratio	Lower	Upper
105	100		
71	1.3	3.0	4.4#
51	26.8	26.1	39.1
120	23.9	17.4	26.2



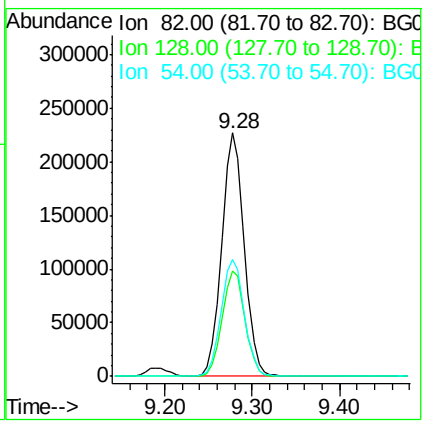


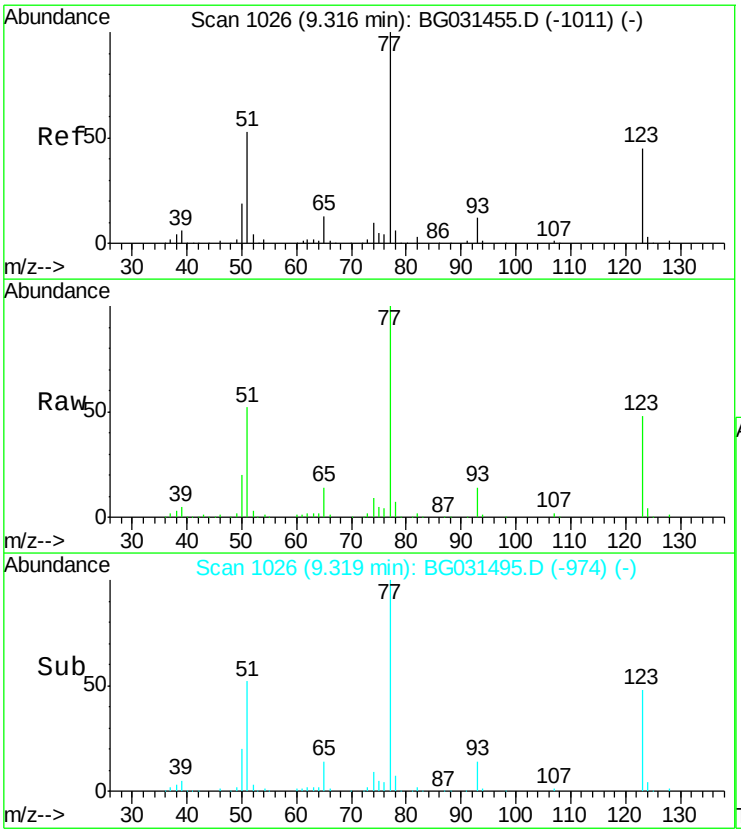
#23
Nitrobenzene-d5
Concen: 103.440 ng
RT: 9.28 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion: 82 Resp: 400101

Ion	Ratio	Lower	Upper
82	100		
128	43.1	29.7	44.5
54	48.2	43.1	64.7

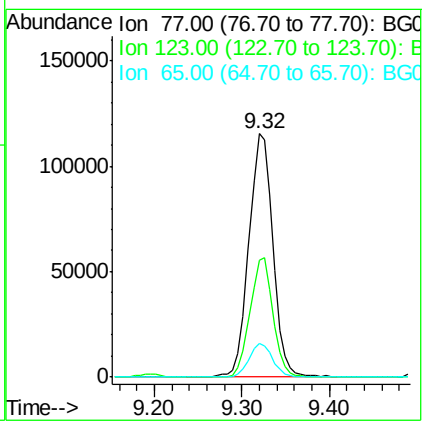


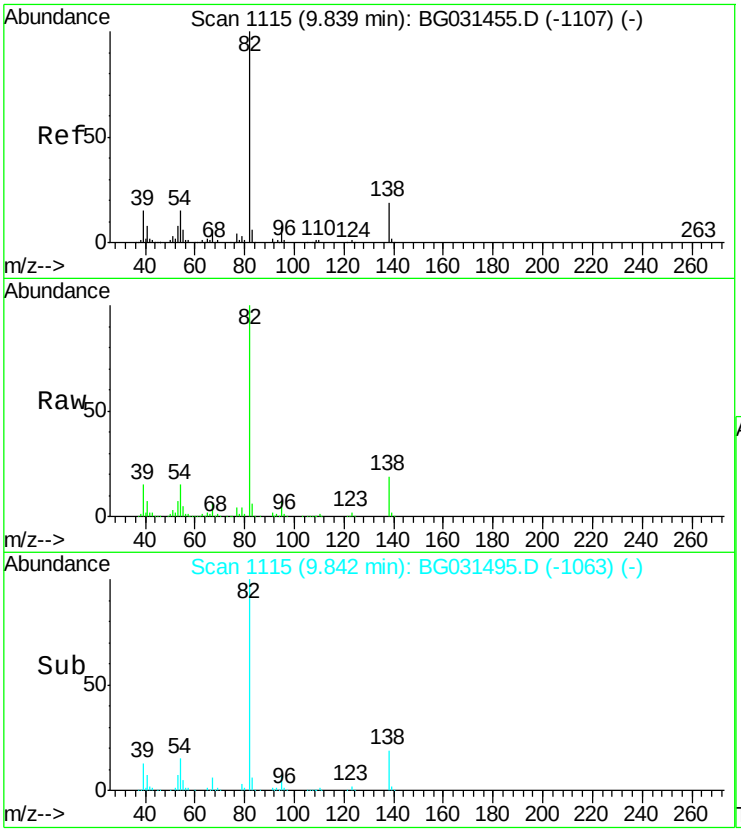


#24
Nitrobenzene
Concen: 54.156 ng
RT: 9.32 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion: 77 Resp: 214650

Ion	Ratio	Lower	Upper
77	100		
123	47.9	33.0	49.6
65	13.8	13.0	19.6



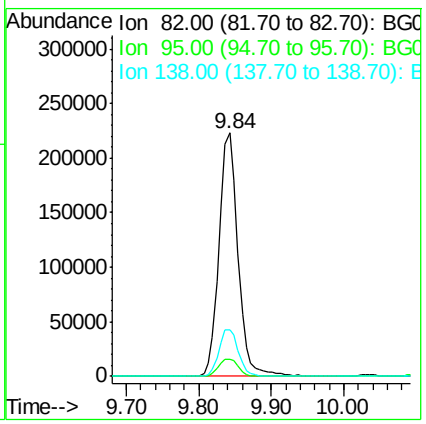


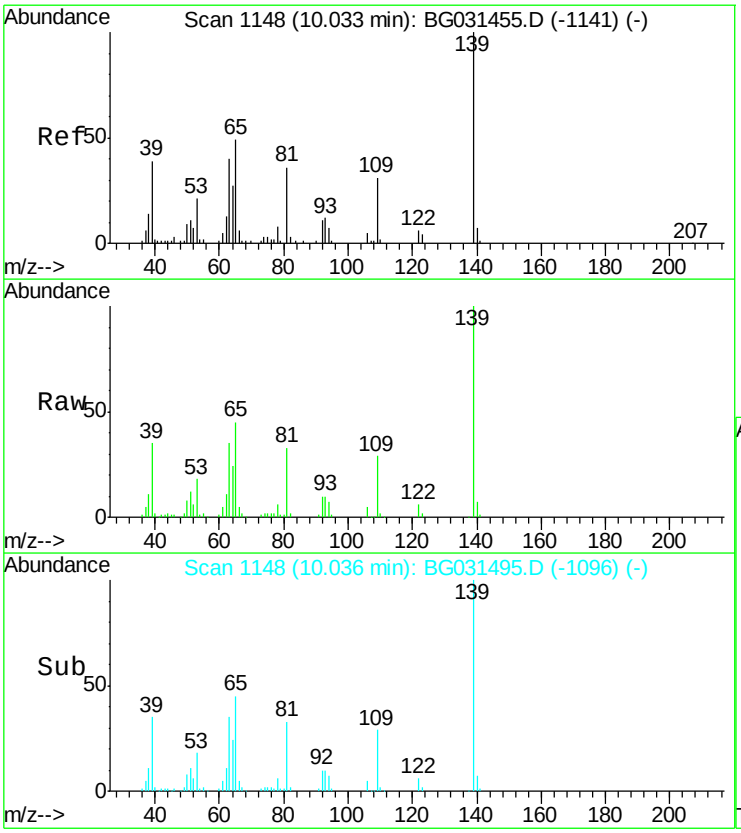
#25
Isophorone
Concen: 55.801 ng
RT: 9.84 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion: 82 Resp: 407898

Ion	Ratio	Lower	Upper
82	100		
95	6.9	6.2	9.2
138	19.2	12.1	18.1#

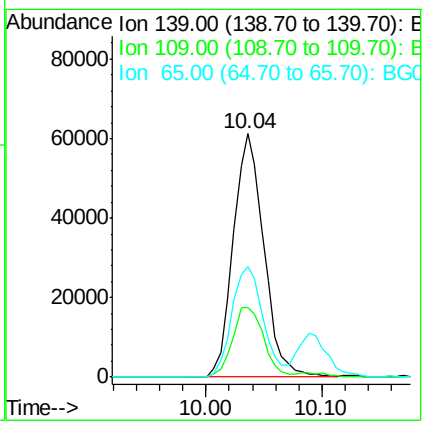


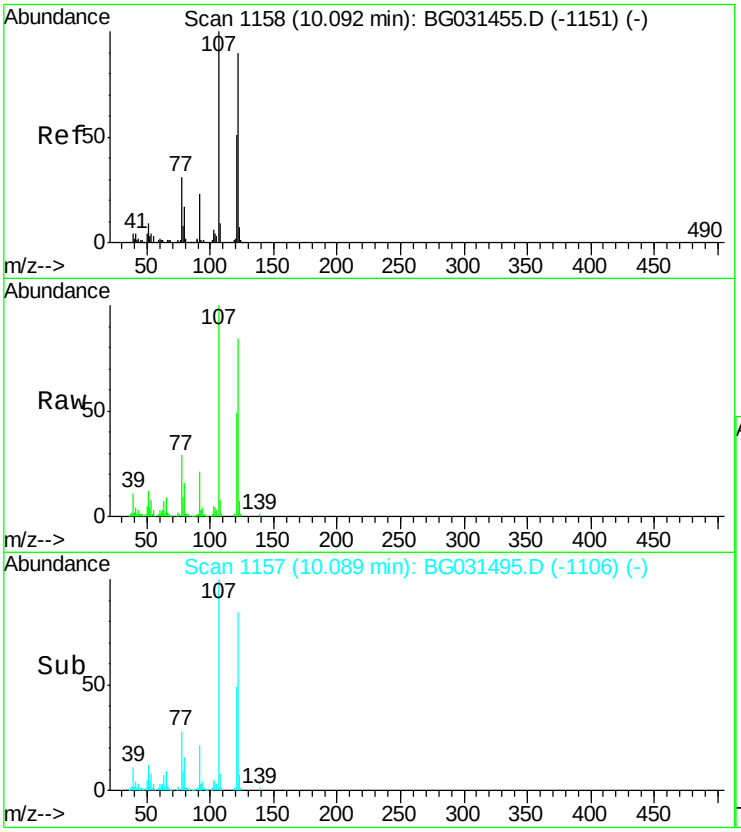


#26
2-Nitrophenol
Concen: 57.211 ng
RT: 10.04 min Scan# 1148
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:139 Resp: 112128

Ion	Ratio	Lower	Upper
139	100		
109	28.7	24.2	36.2
65	45.2	47.4	71.0#



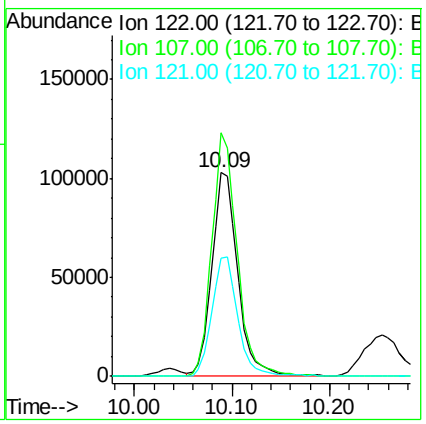


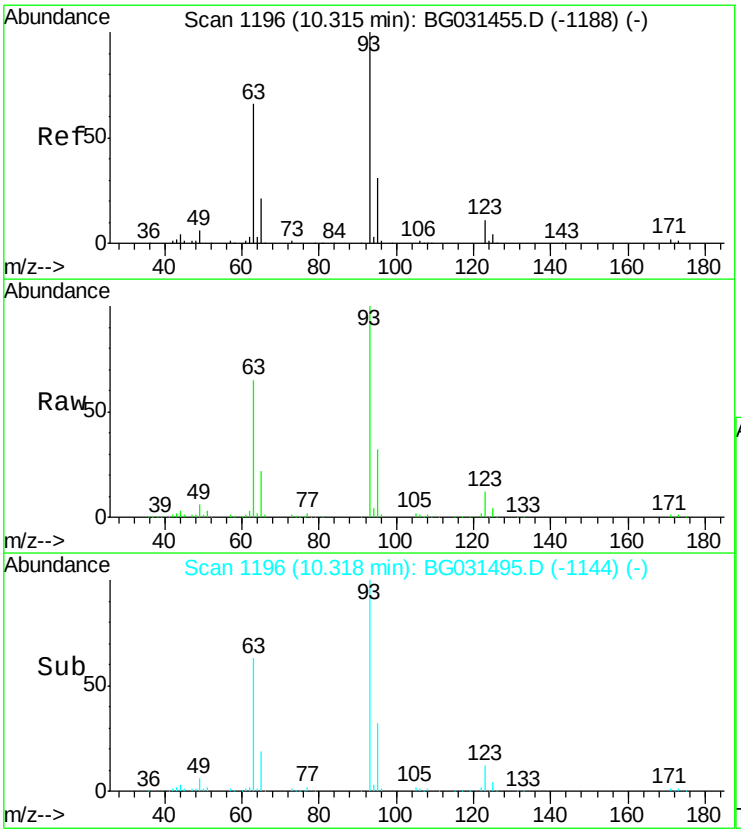
#27
2,4-Dimethylphenol
Concen: 63.019 ng
RT: 10.09 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:122 Resp: 187624

Ion	Ratio	Lower	Upper
122	100		
107	119.5	100.2	150.2
121	58.1	44.4	66.6

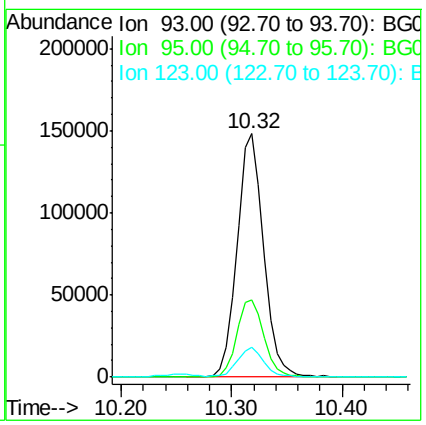


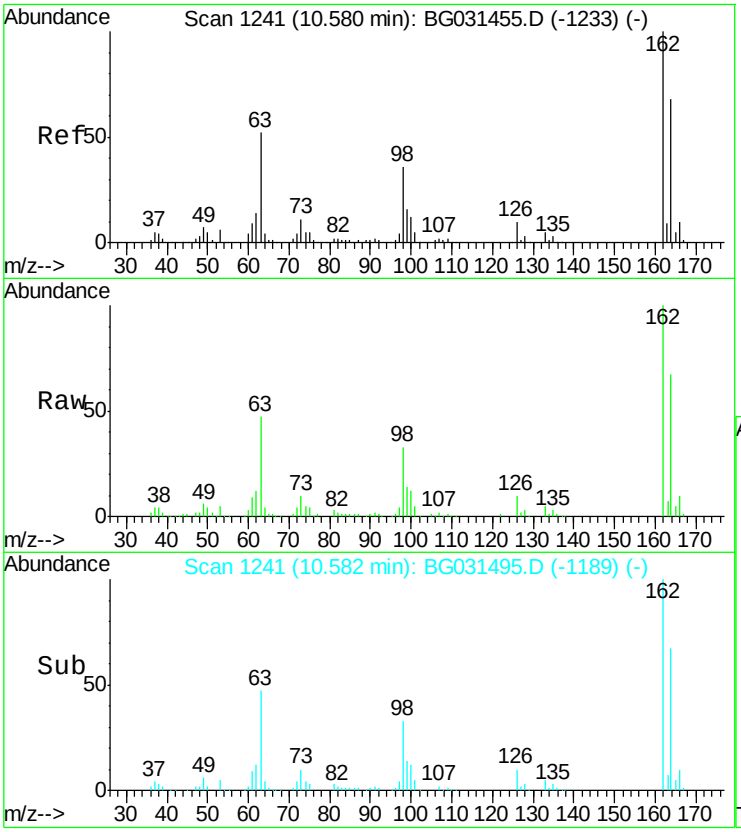


#28
bis(2-Chloroethoxy)methane
Concen: 53.024 ng
RT: 10.32 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion: 93 Resp: 250232

Ion	Ratio	Lower	Upper
93	100		
95	31.9	24.3	36.5
123	12.1	8.4	12.6



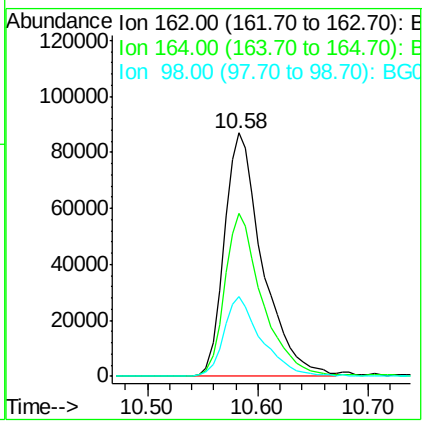


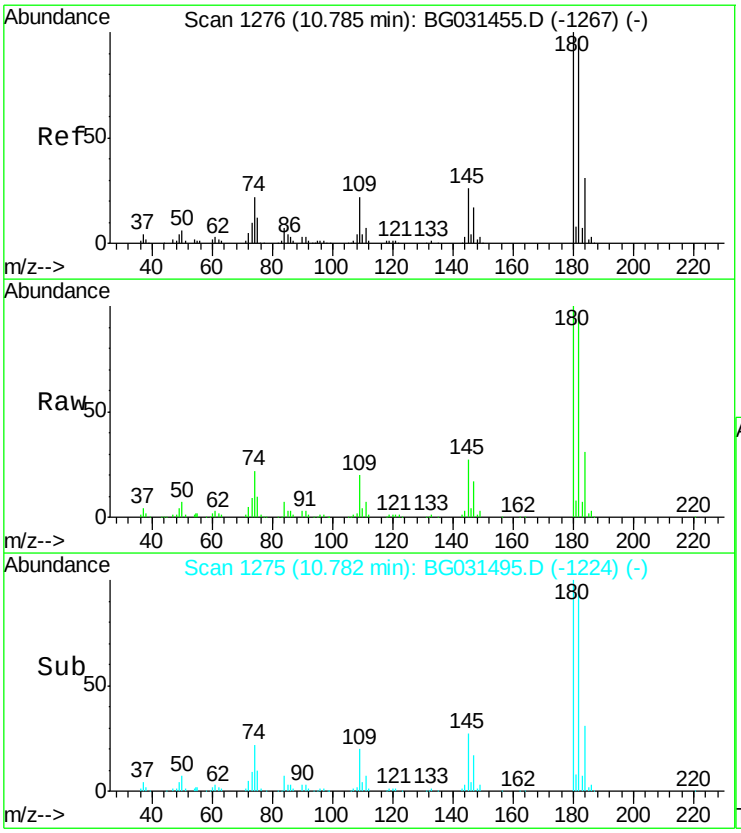
#29
2,4-Dichlorophenol
Concen: 60.075 ng
RT: 10.58 min Scan# 1241
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:162 Resp: 210728

Ion	Ratio	Lower	Upper
162	100		
164	67.0	48.0	88.0
98	32.6	21.1	61.1

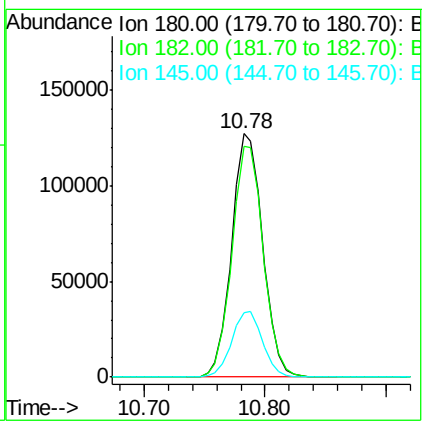


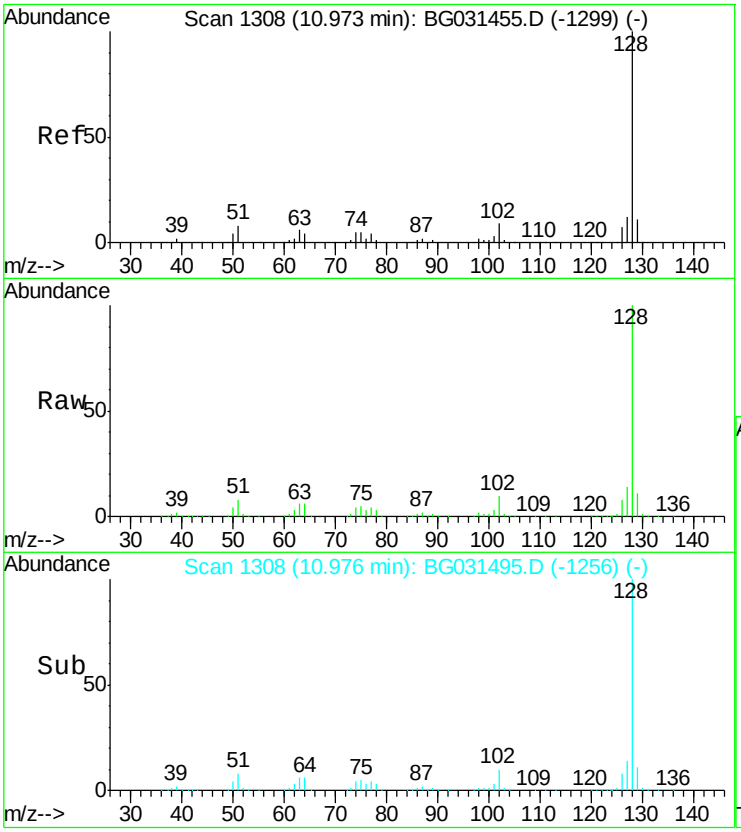


#30
1,2,4-Trichlorobenzene
Concen: 50.841 ng
RT: 10.78 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:180 Resp: 227803

Ion	Ratio	Lower	Upper
180	100		
182	94.7	77.5	116.3
145	26.7	23.4	35.2



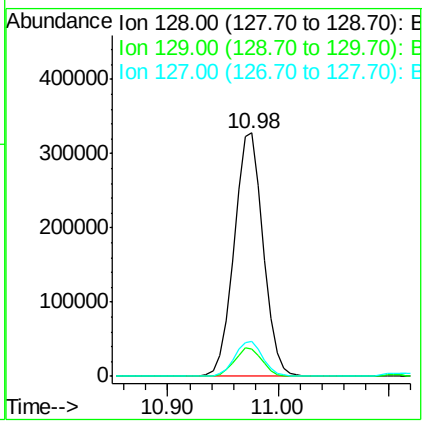


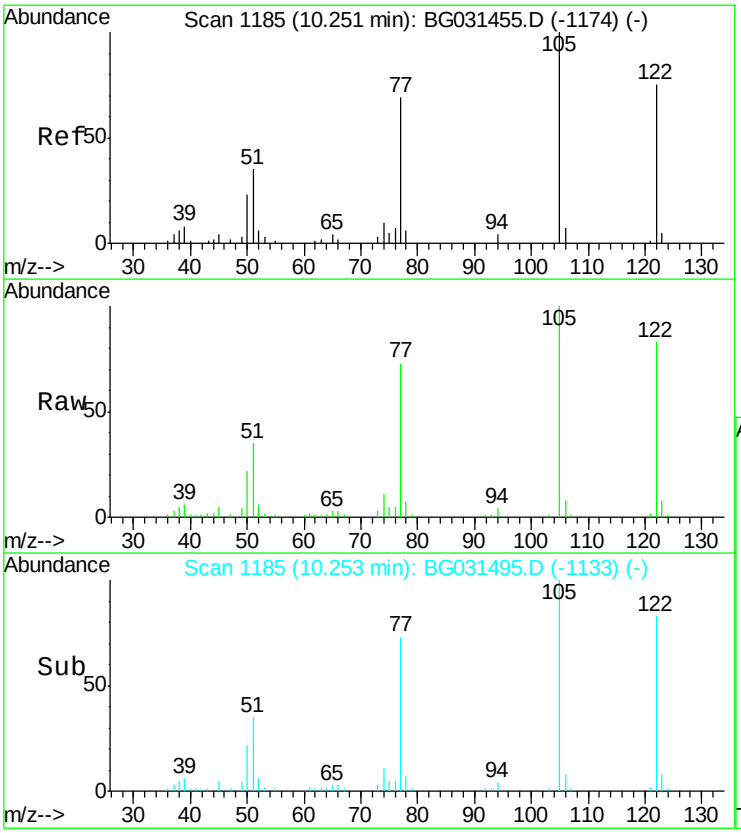
#31
Naphthalene
Concen: 51.555 ng
RT: 10.98 min Scan# 1308
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:128 Resp: 603825

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	12.8
127	14.2	11.6	17.4

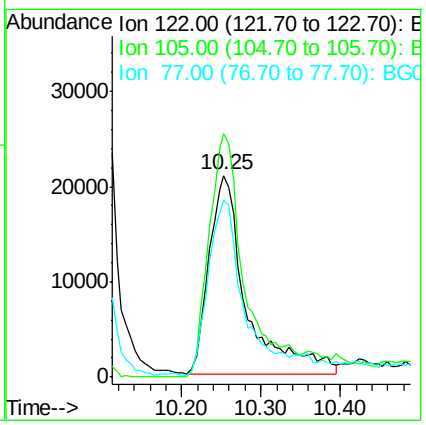


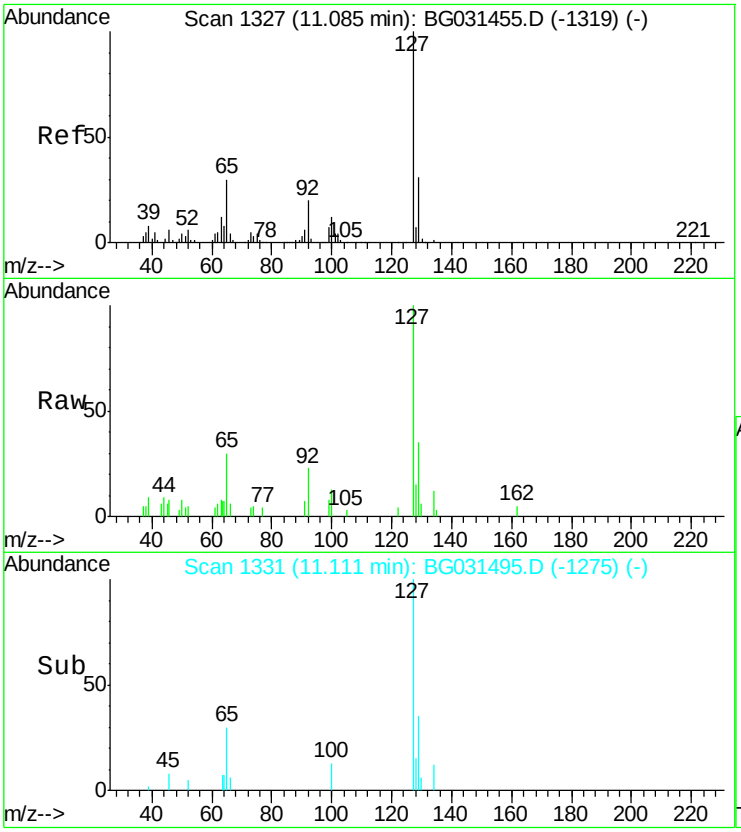


#32
Benzoic acid
Concen: 41.466 ng
RT: 10.25 min Scan# 1185
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:122 Resp: 68210

Ion	Ratio	Lower	Upper
122	100		
105	120.7	123.5	163.5#
77	88.0	85.7	125.7



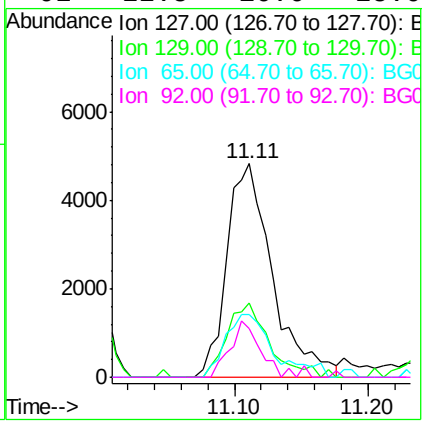


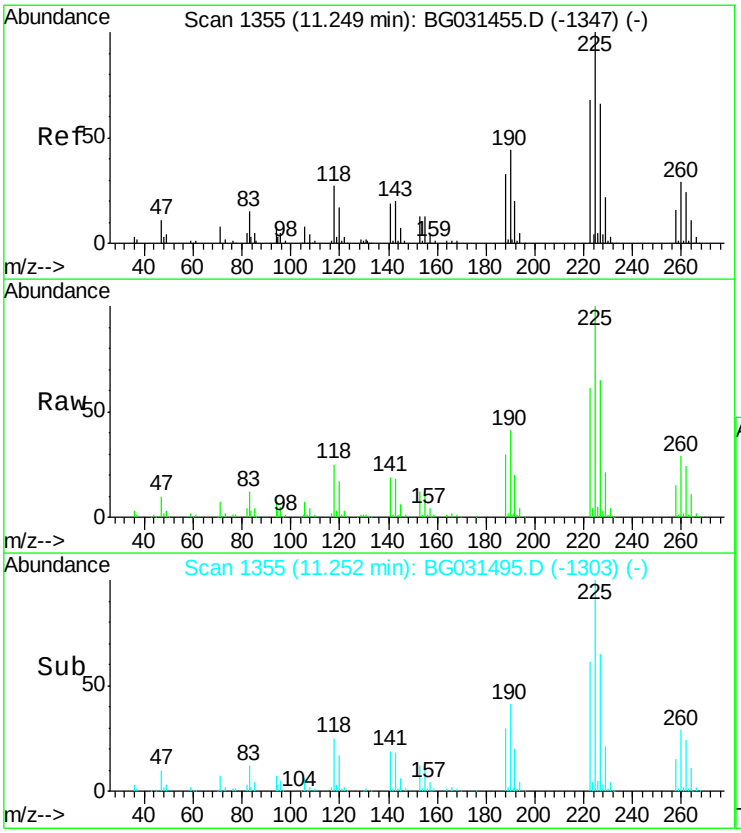
#33
4-Chloroaniline
Concen: 2.242 ng
RT: 11.11 min Scan# 1331
Delta R.T. 0.03 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:127 Resp: 11400

Ion	Ratio	Lower	Upper
127	100		
129	35.0	24.0	36.0
65	29.5	27.0	40.4
92	22.5	16.6	25.0

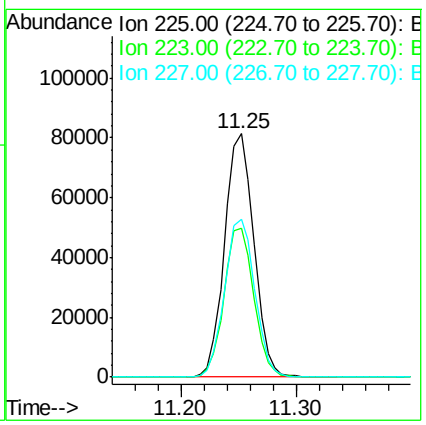


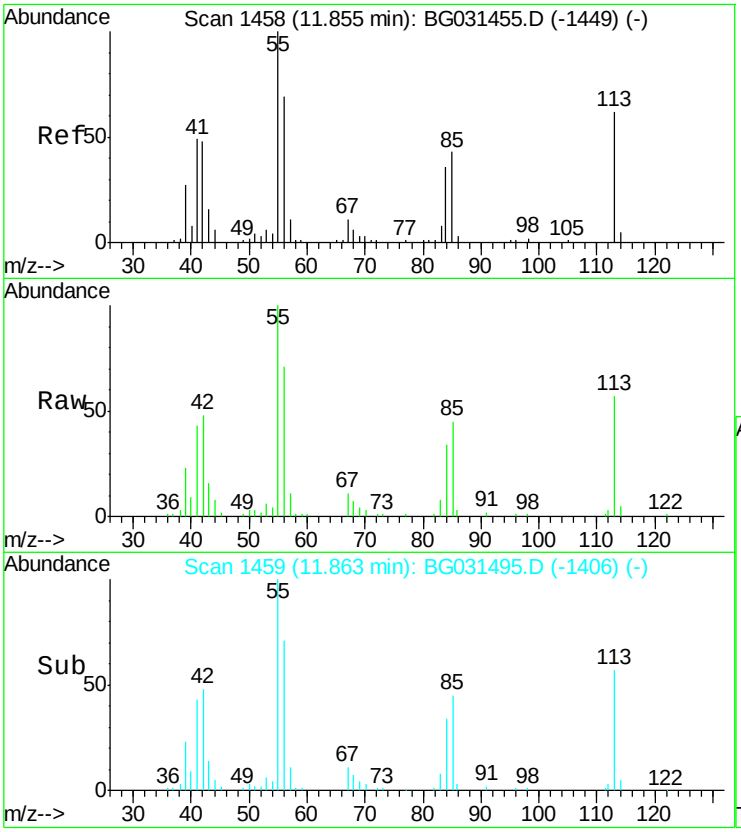


#34
Hexachlorobutadiene
Concen: 48.248 ng
RT: 11.25 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:225 Resp: 143398

Ion	Ratio	Lower	Upper
225	100		
223	61.3	49.7	74.5
227	64.8	48.1	72.1



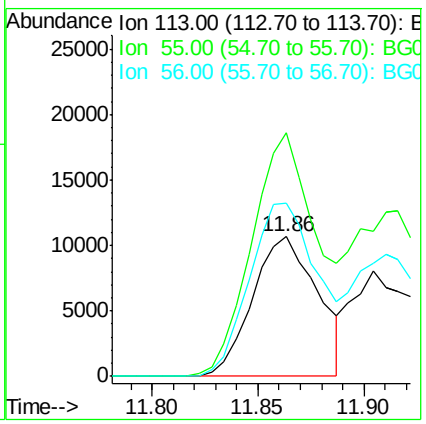


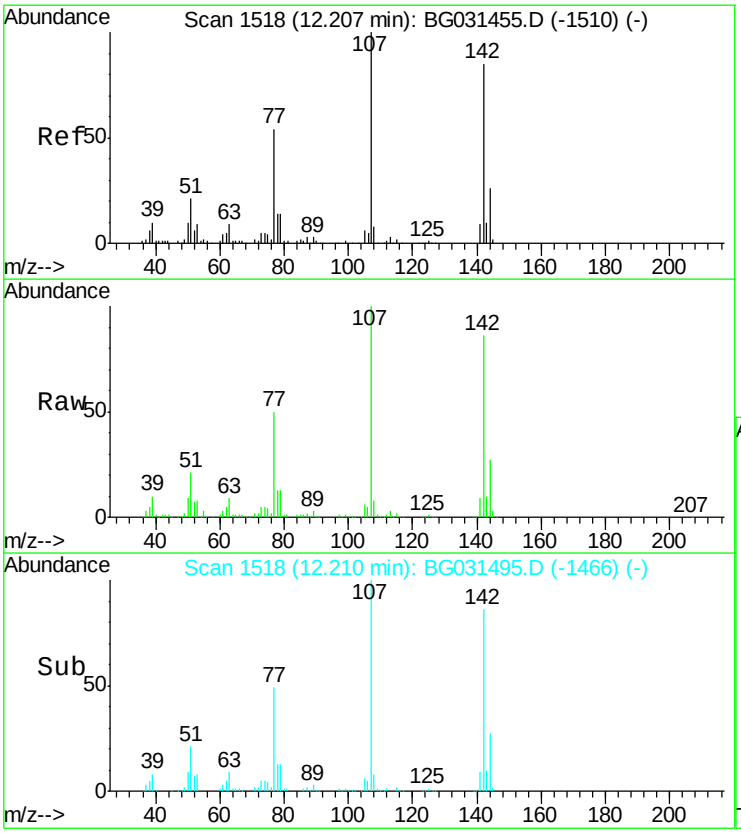
#35
Caprolactam
Concen: 16.620 ng
RT: 11.86 min Scan# 1459
Delta R.T. 0.01 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:113 Resp: 22892

Ion	Ratio	Lower	Upper
113	100		
55	174.4	186.9	226.9#
56	124.1	130.9	170.9#

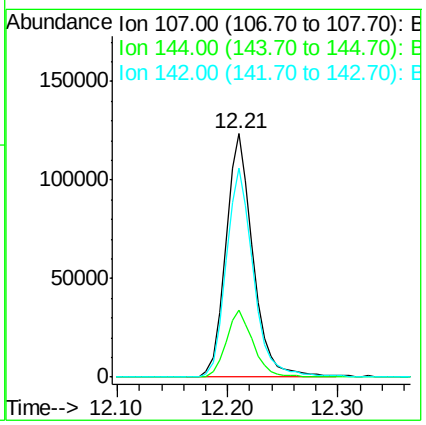


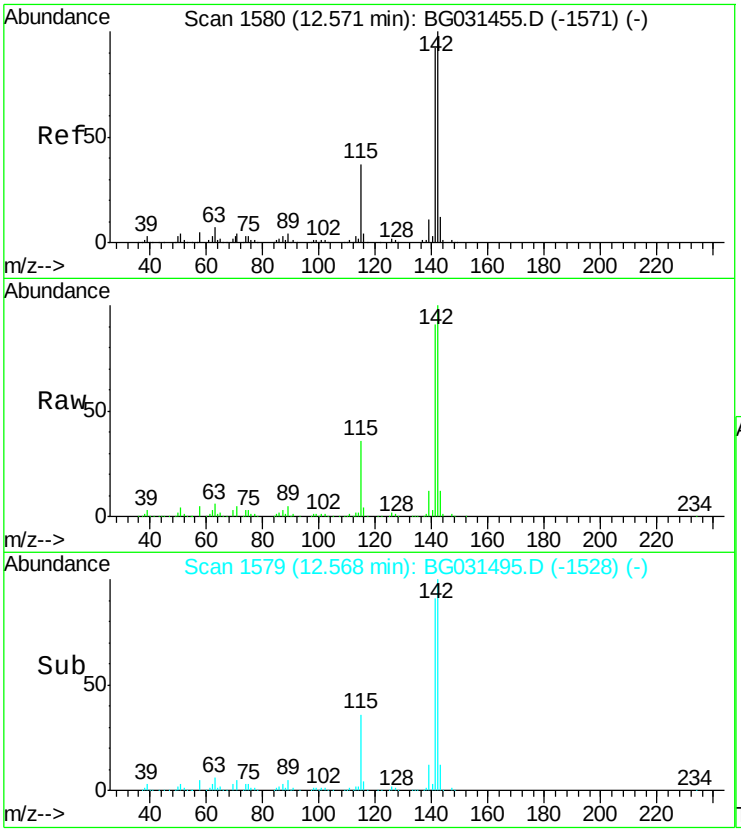


#36
4-Chloro-3-methylphenol
Concen: 53.044 ng
RT: 12.21 min Scan# 1518
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:107 Resp: 212386

Ion	Ratio	Lower	Upper
107	100		
144	27.4	18.2	27.4#
142	85.8	59.0	88.4



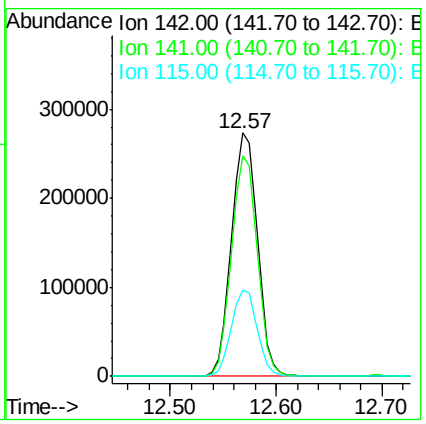


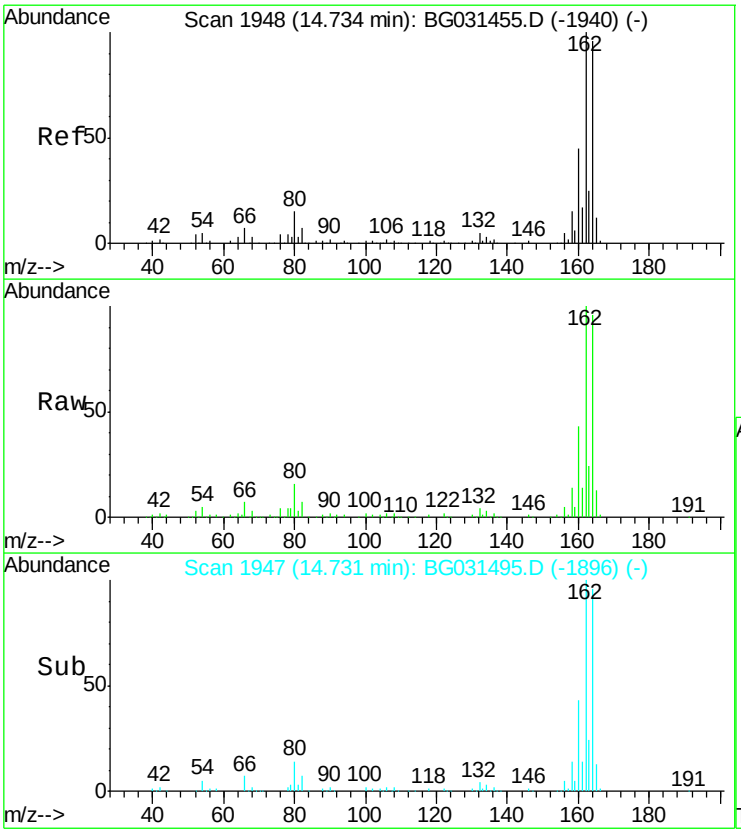
#37
2-Methylnaphthalene
Concen: 51.331 ng
RT: 12.57 min Scan# 1579
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:142 Resp: 465494

Ion	Ratio	Lower	Upper
142	100		
141	90.8	67.1	100.7
115	35.5	30.7	46.1

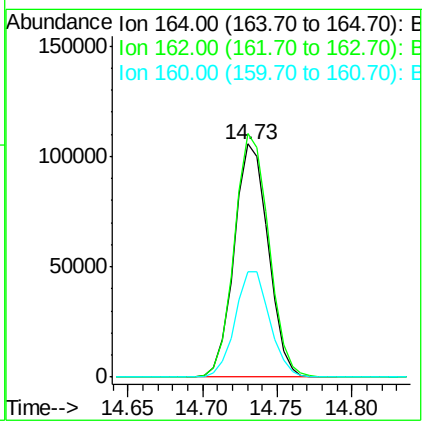


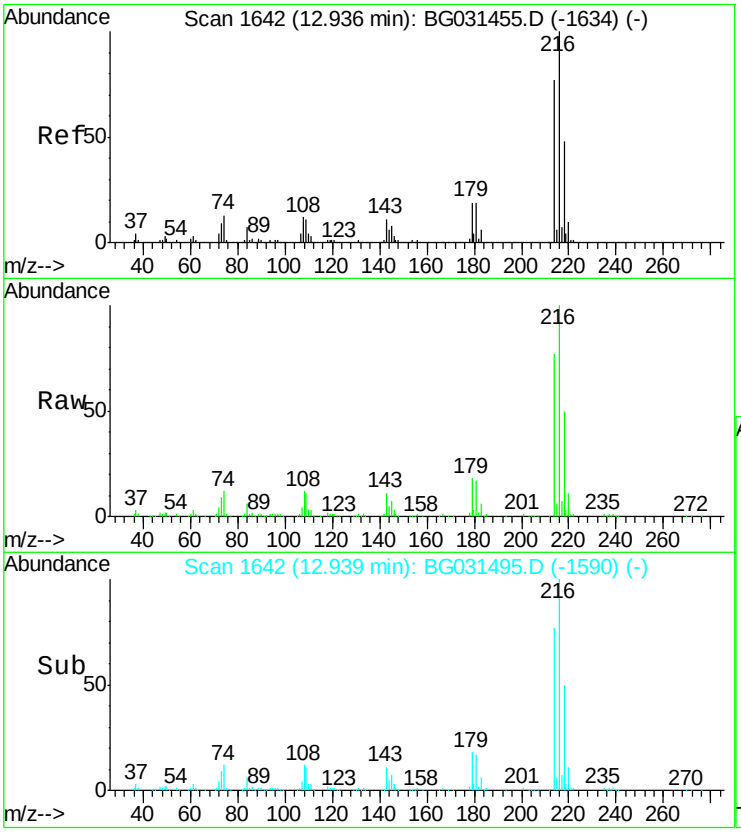


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:164 Resp: 167345

Ion	Ratio	Lower	Upper
164	100		
162	104.6	78.8	118.2
160	45.5	35.4	53.0



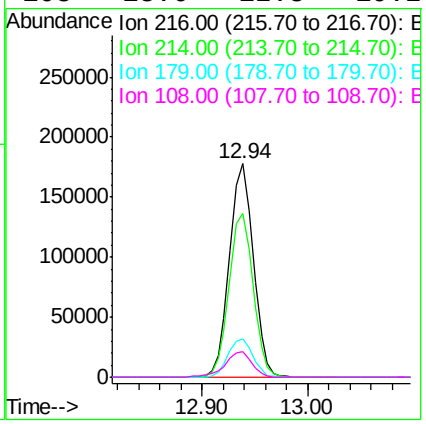


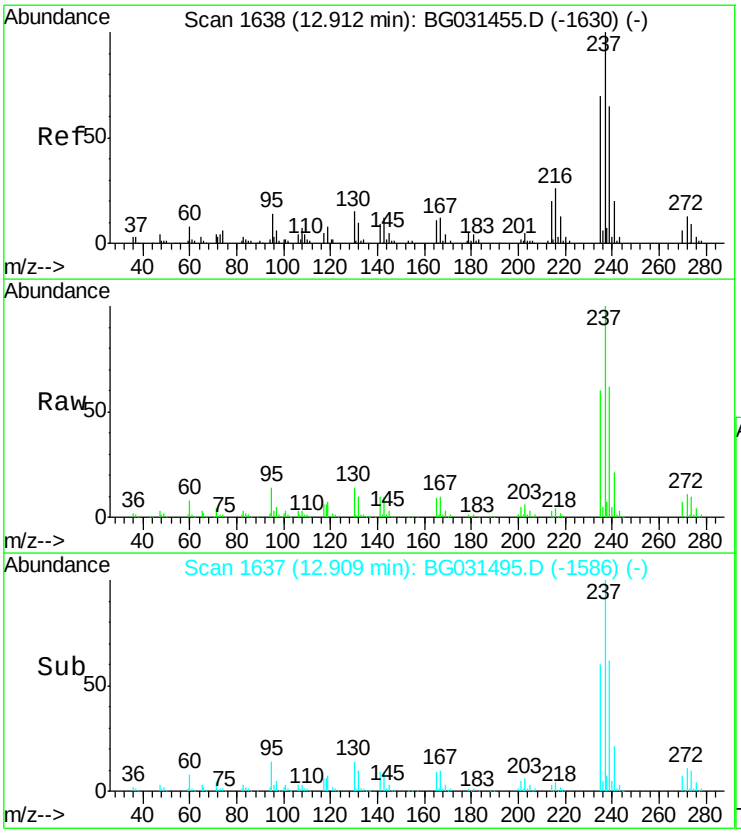
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.443 ng
RT: 12.94 min Scan# 1642
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:216 Resp: 277588

Ion	Ratio	Lower	Upper
216	100		
214	77.4	63.0	94.4
179	18.6	17.0	25.6
108	13.6	12.8	19.2

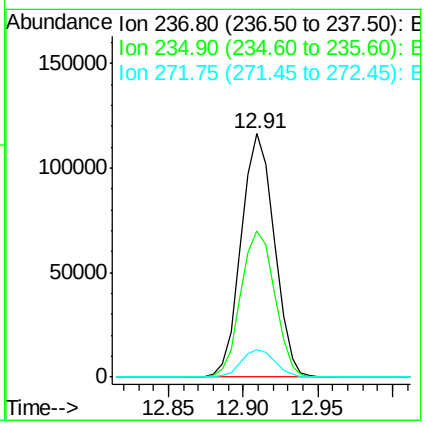


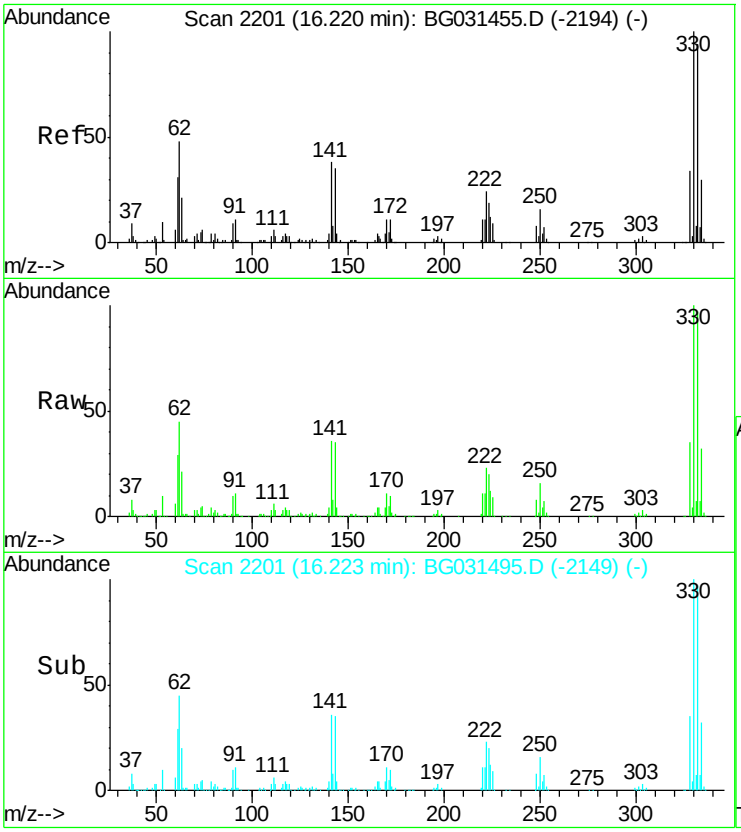


#40
Hexachlorocyclopentadiene
Concen: 79.417 ng
RT: 12.91 min Scan# 1637
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:237 Resp: 178096

Ion	Ratio	Lower	Upper
237	100		
235	60.4	50.4	90.4
272	11.2	0.0	31.8



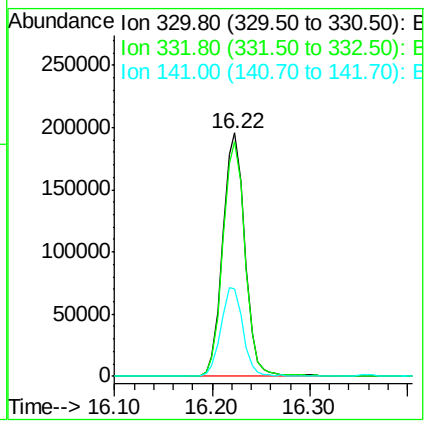


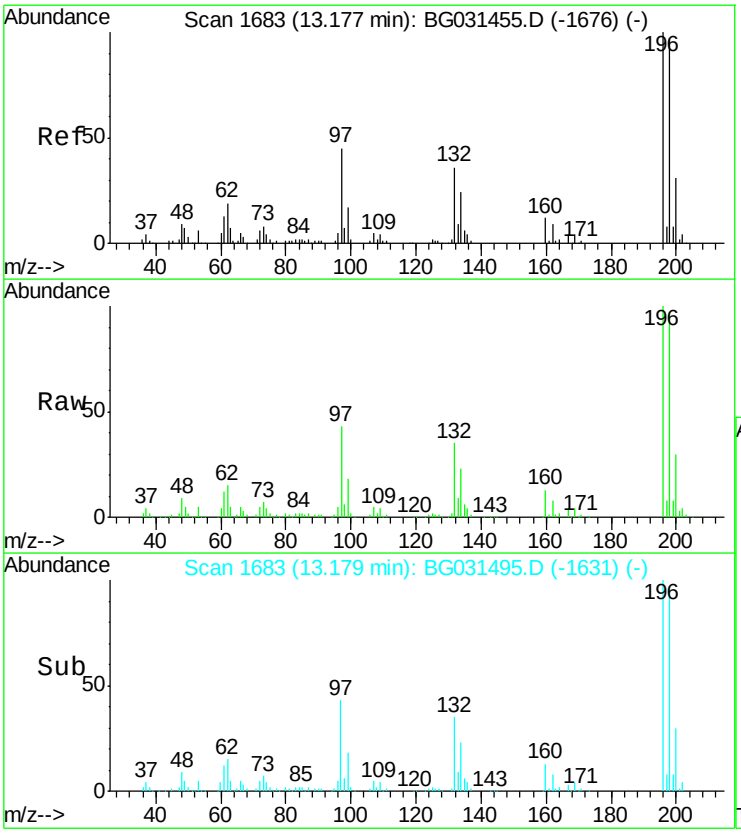
#41
2,4,6-Tribromophenol
Concen: 156.765 ng
RT: 16.22 min Scan# 2201
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:330 Resp: 307340

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.0	115.6
141	36.6	25.2	37.8

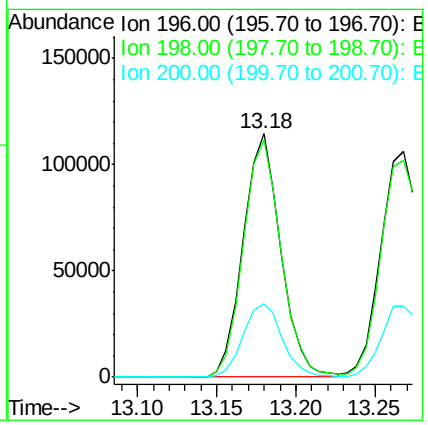


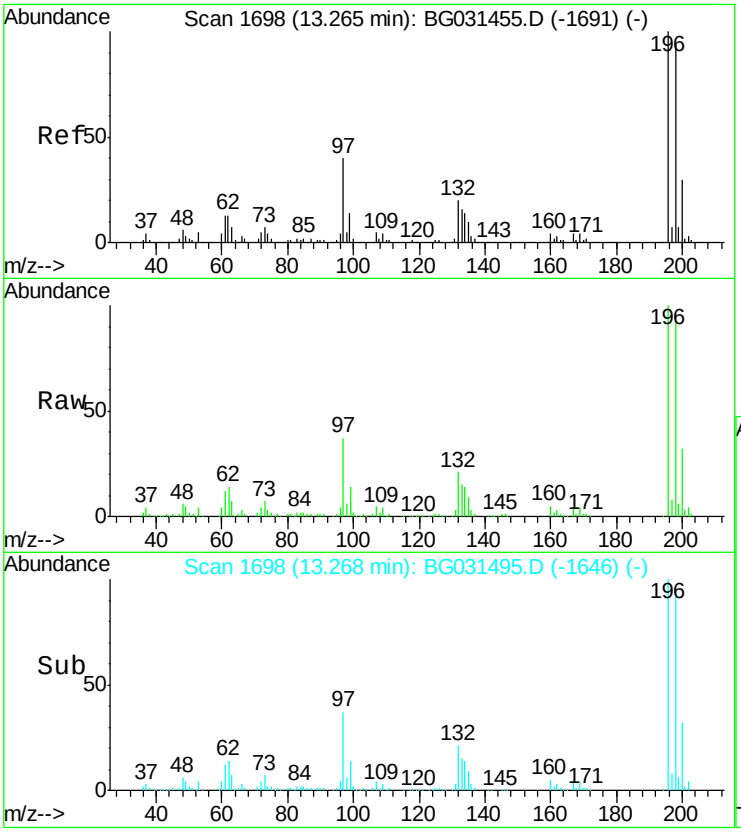


#42
2,4,6-Trichlorophenol
Concen: 56.576 ng
RT: 13.18 min Scan# 1683
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:196 Resp: 189049

Ion	Ratio	Lower	Upper
196	100		
198	97.4	78.2	117.2
200	30.0	24.6	36.8



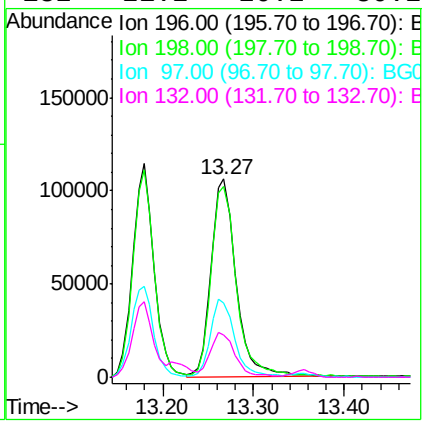


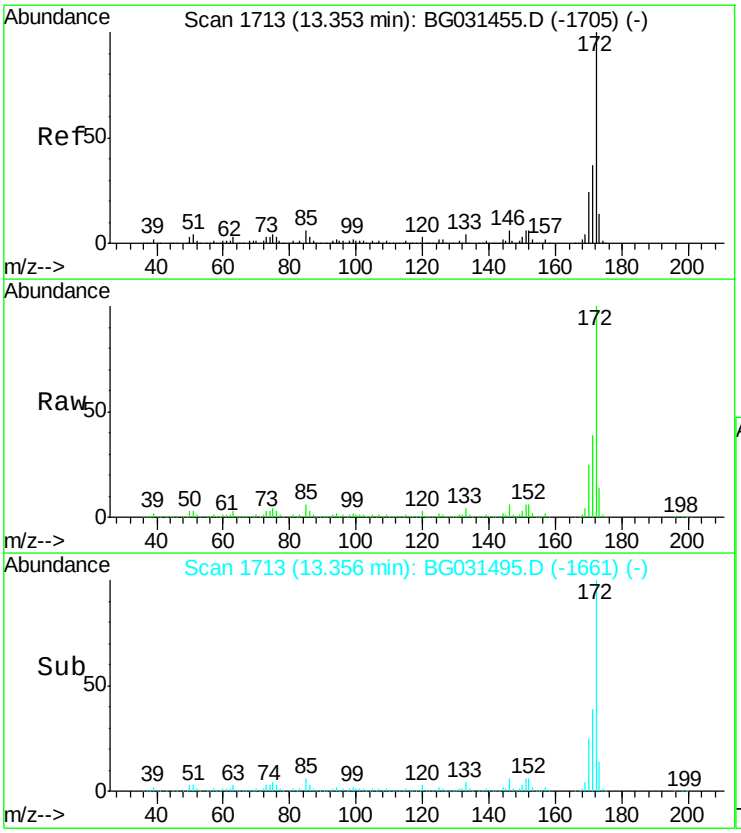
#43
2,4,5-Trichlorophenol
Concen: 56.286 ng
RT: 13.27 min Scan# 1698
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:196 Resp: 202601

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.2	114.4
97	37.5	38.7	58.1#
132	21.2	20.2	30.2

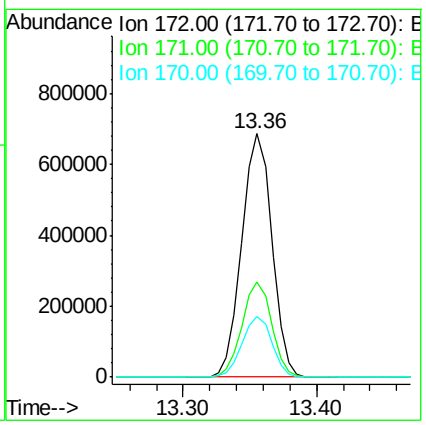


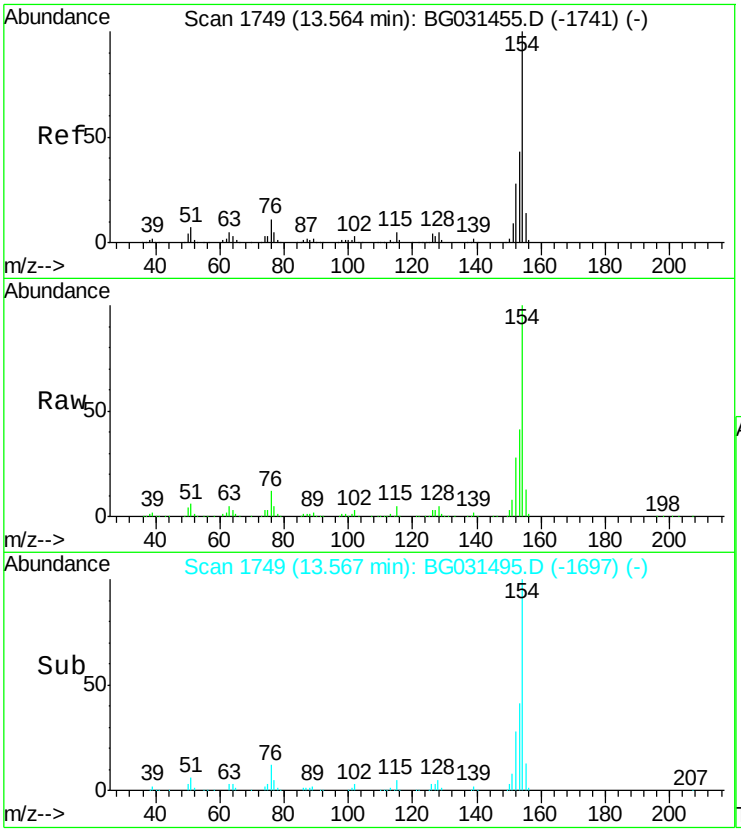


#44
2-Fluorobiphenyl
Concen: 93.810 ng
RT: 13.36 min Scan# 1713
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:172 Resp: 1069481

Ion	Ratio	Lower	Upper
172	100		
171	39.2	30.0	45.0
170	24.8	19.5	29.3



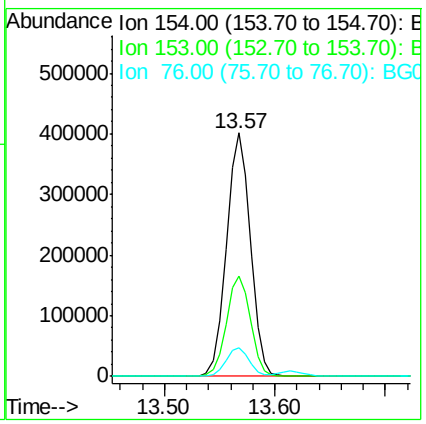


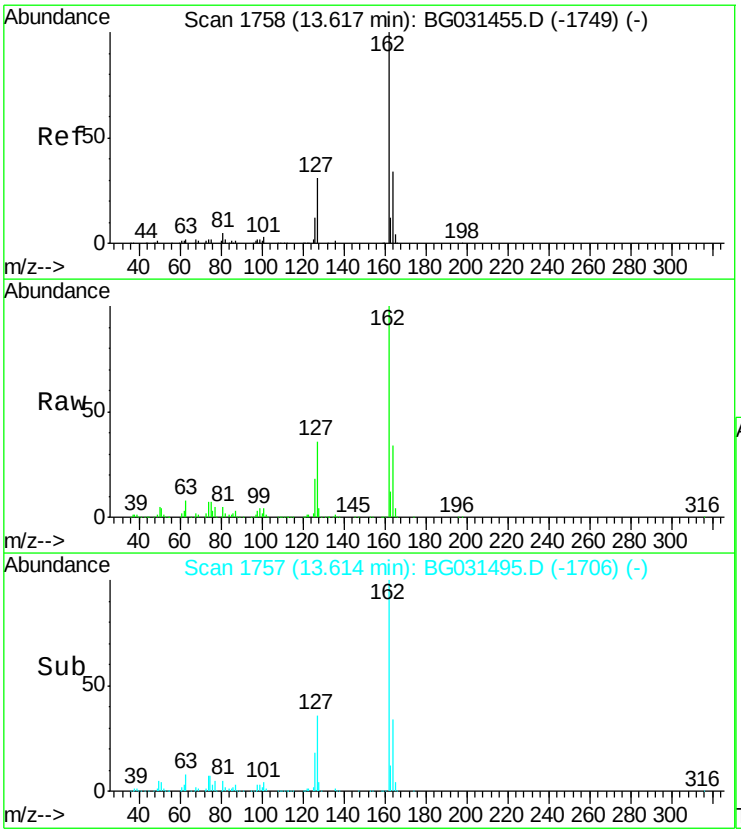
#45
1,1'-Biphenyl
Concen: 44.231 ng
RT: 13.57 min Scan# 1749
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:154 Resp: 607937

Ion	Ratio	Lower	Upper
154	100		
153	41.2	19.8	59.8
76	11.7	0.0	31.9

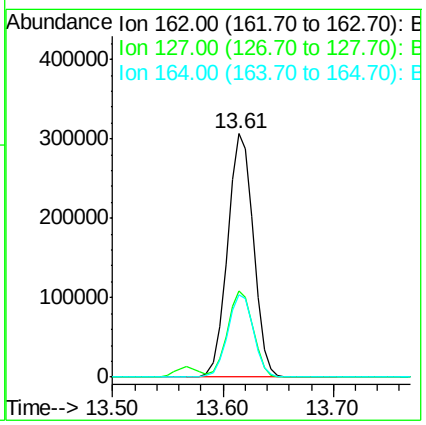


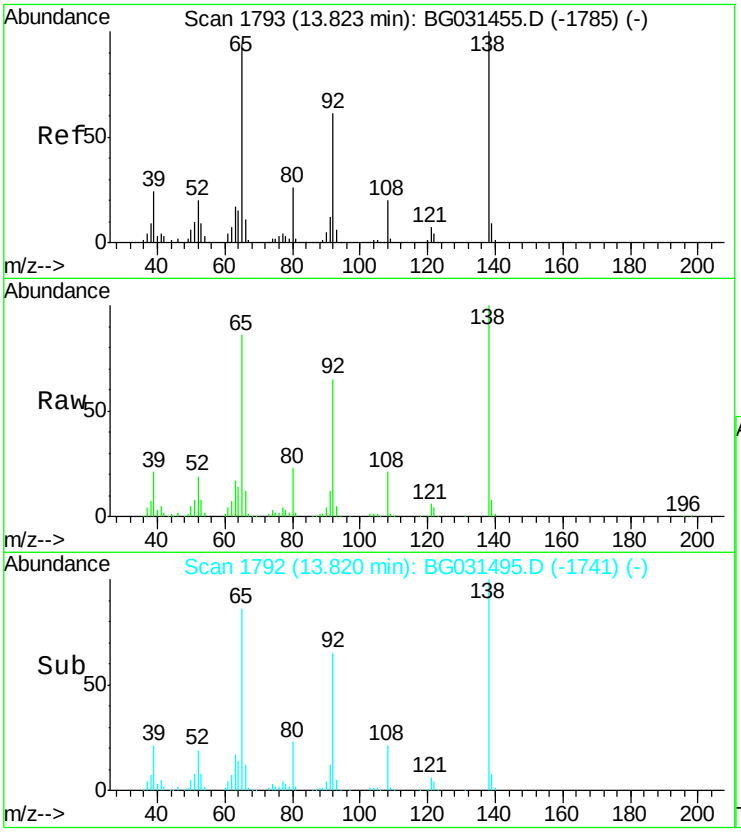


#46
2-Chloronaphthalene
Concen: 49.947 ng
RT: 13.61 min Scan# 1757
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:162 Resp: 502464

Ion	Ratio	Lower	Upper
162	100		
127	35.6	30.7	46.1
164	33.8	26.0	39.0



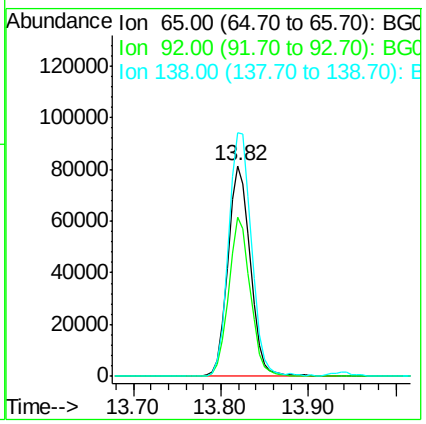


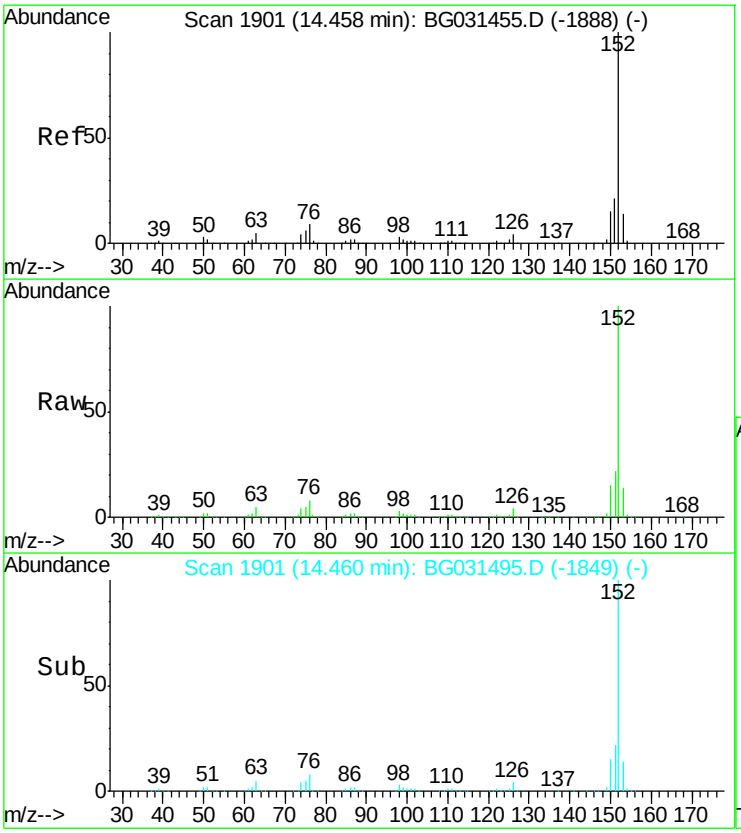
#47
2-Nitroaniline
Concen: 50.493 ng
RT: 13.82 min Scan# 1792
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion: 65 Resp: 142736

Ion	Ratio	Lower	Upper
65	100		
92	75.7	54.6	82.0
138	115.6	72.9	109.3#

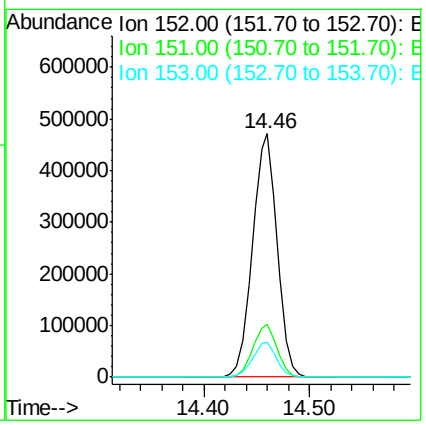


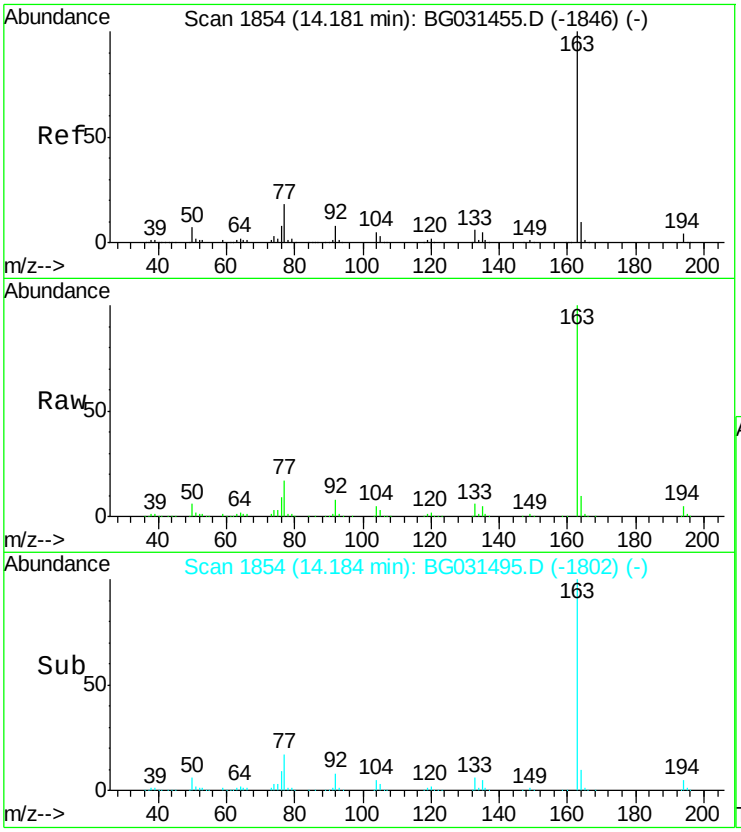


#48
Acenaphthylene
Concen: 47.253 ng
RT: 14.46 min Scan# 1901
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:152 Resp: 764888

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.2	25.8
153	14.2	10.2	15.4



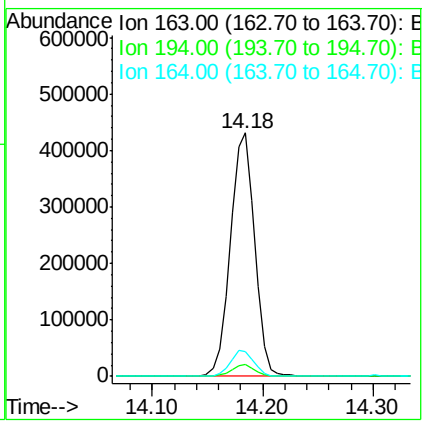


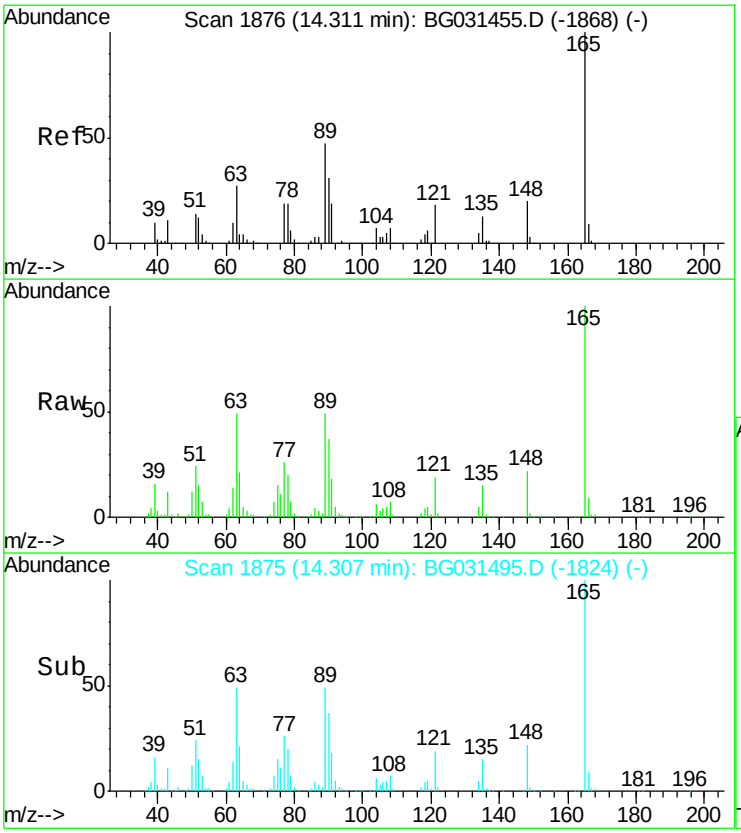
#49
Dimethylphthalate
Concen: 48.053 ng
RT: 14.18 min Scan# 1854
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:163 Resp: 665741

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	10.1	8.2	12.4

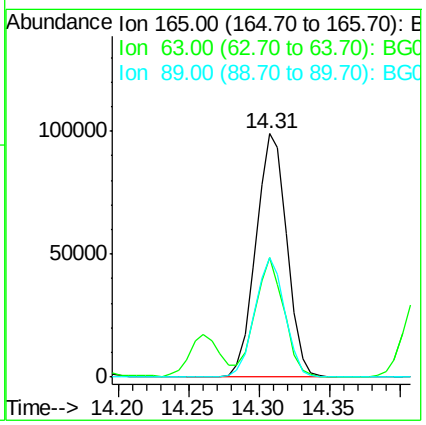


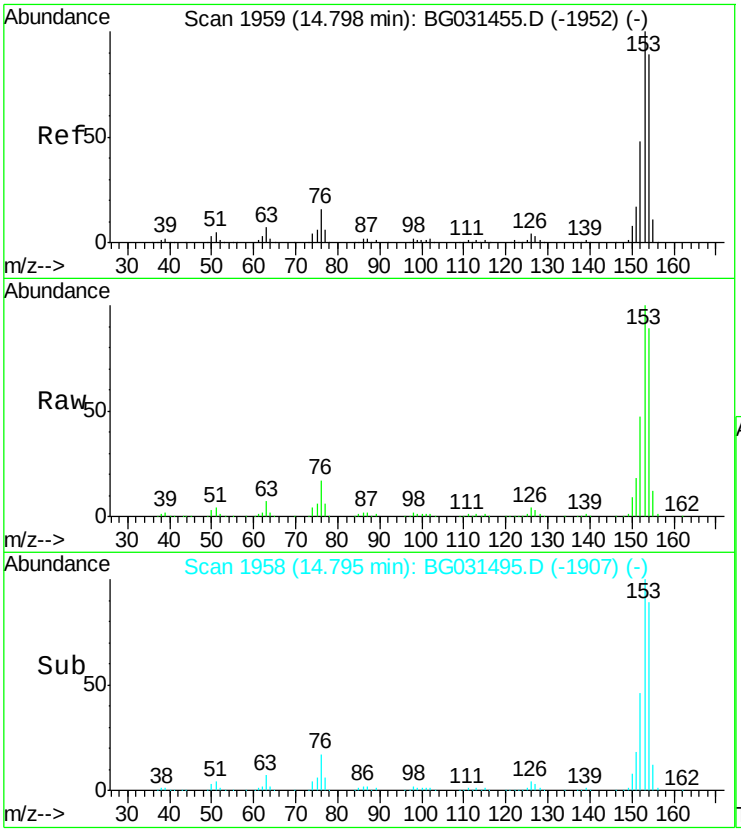


#50
2,6-Dinitrotoluene
Concen: 51.567 ng
RT: 14.31 min Scan# 1875
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:165 Resp: 152706

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



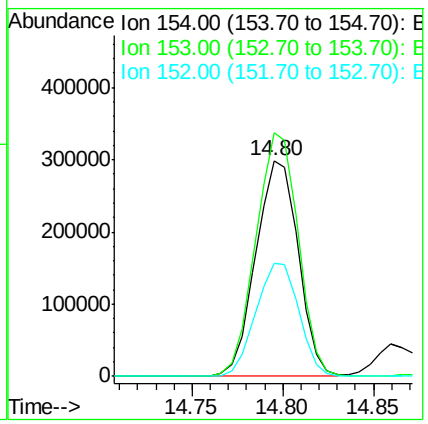


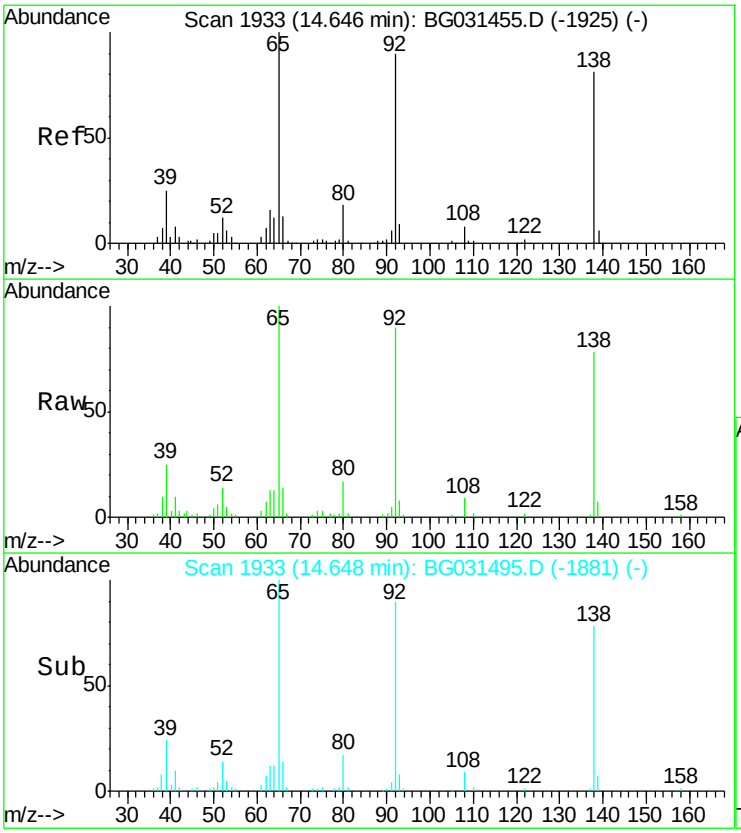
#51
Acenaphthene
Concen: 47.423 ng
RT: 14.80 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:154 Resp: 485386

Ion	Ratio	Lower	Upper
154	100		
153	112.9	90.4	135.6
152	52.7	41.6	62.4

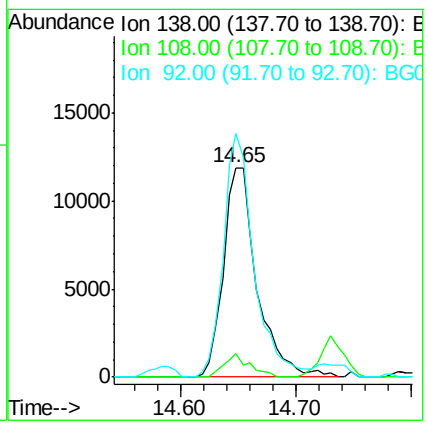


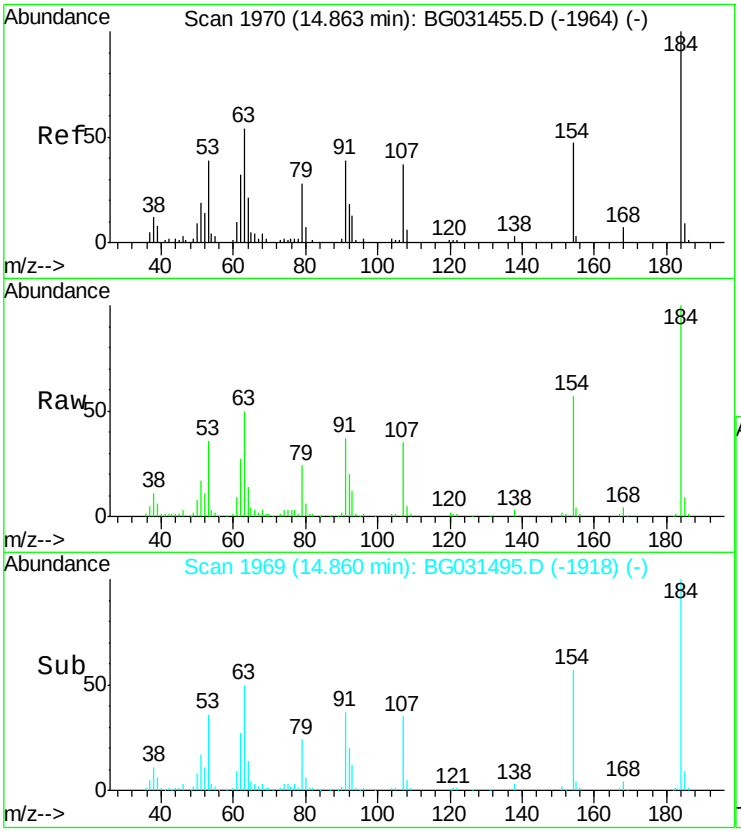


#52
3-Nitroaniline
Concen: 7.931 ng
RT: 14.65 min Scan# 1933
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:138 Resp: 23942

Ion	Ratio	Lower	Upper
138	100		
108	11.2	17.5	26.3#
92	116.1	105.8	158.8



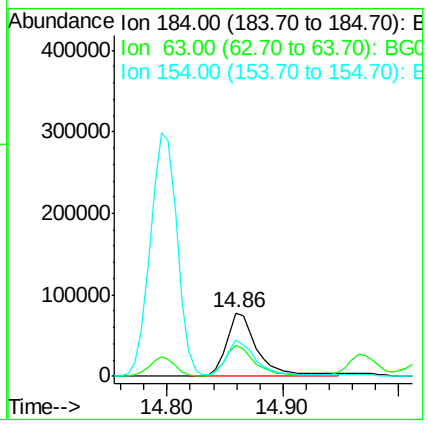


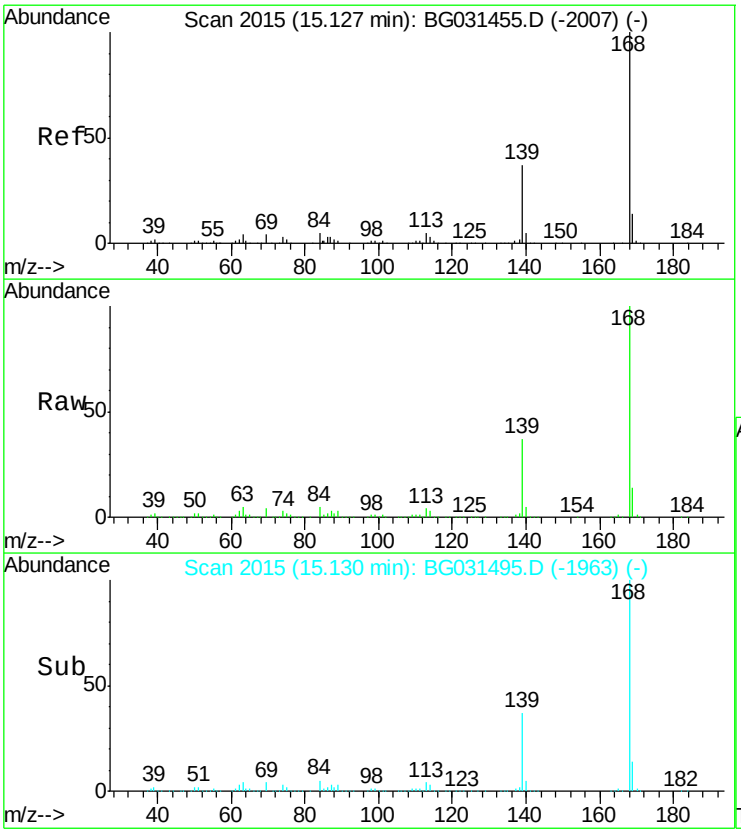
#53
2,4-Dinitrophenol
Concen: 112.950 ng
RT: 14.86 min Scan# 1969
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:184 Resp: 144778

Ion	Ratio	Lower	Upper
184	100		
63	50.3	59.8	89.8#
154	56.8	101.8	152.8#

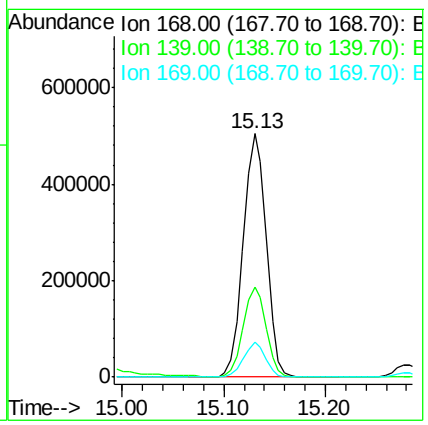


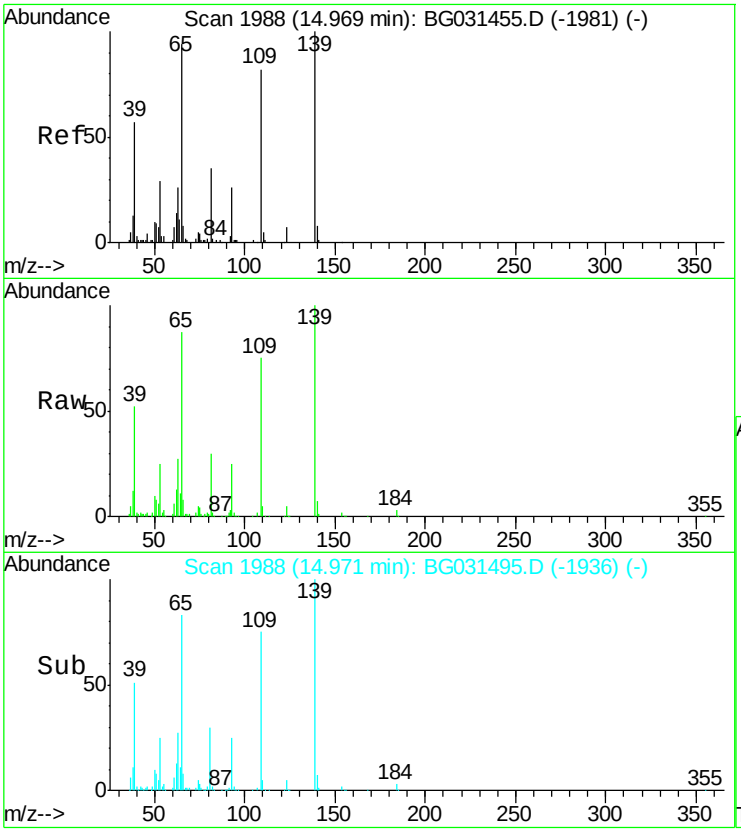


#54
Dibenzofuran
Concen: 48.353 ng
RT: 15.13 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:168 Resp: 789740

Ion	Ratio	Lower	Upper
168	100		
139	37.1	28.6	43.0
169	14.3	11.2	16.8



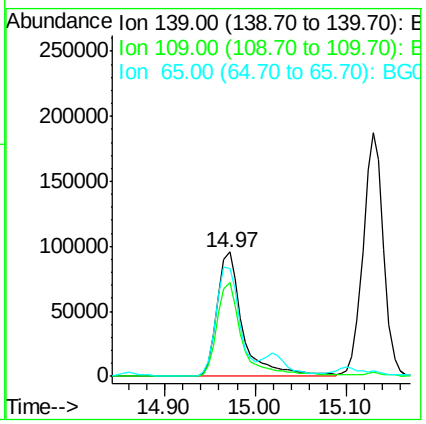


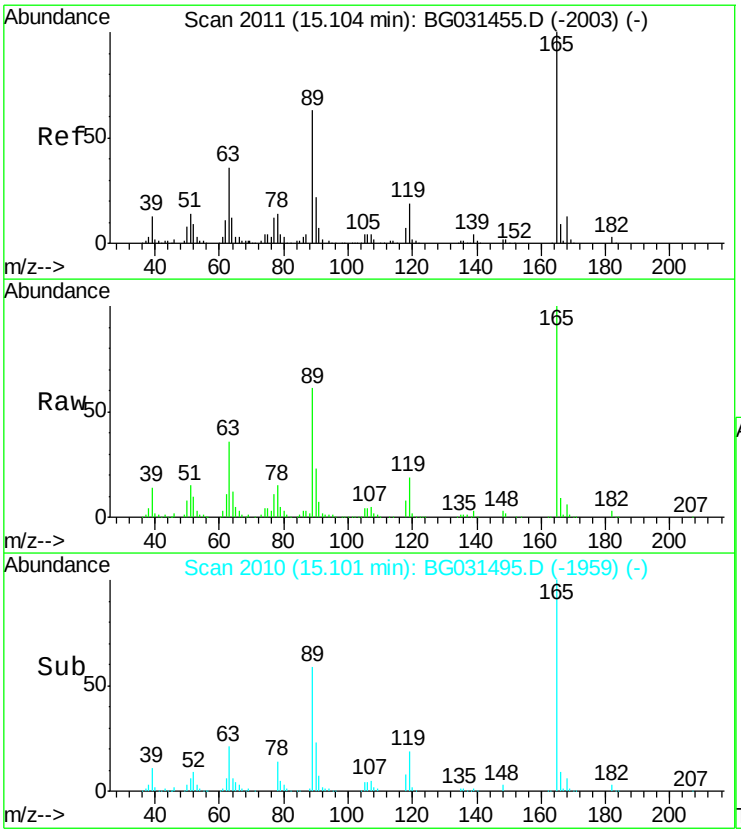
#55
4-Nitrophenol
Concen: 91.753 ng
RT: 14.97 min Scan# 1988
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:139 Resp: 188264

Ion	Ratio	Lower	Upper
139	100		
109	75.1	62.2	102.2
65	87.2	97.2	137.2#

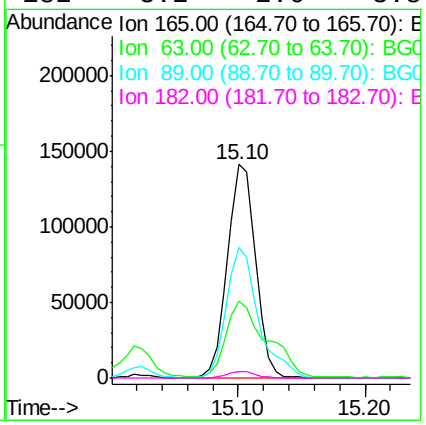


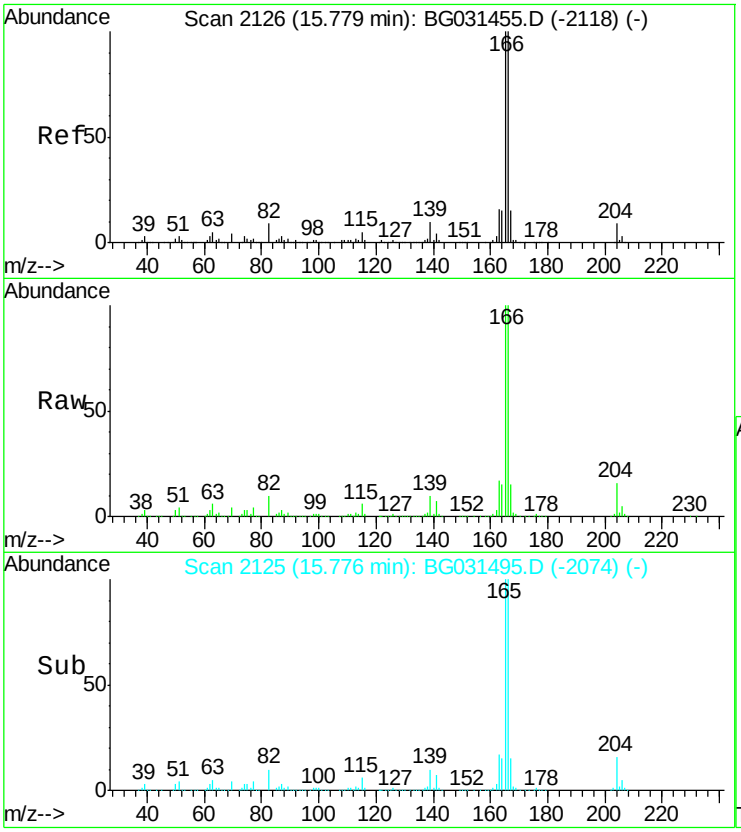


#56
2,4-Dinitrotoluene
Concen: 51.334 ng
RT: 15.10 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:165 Resp: 215914

Ion	Ratio	Lower	Upper
165	100		
63	36.1	42.0	63.0#
89	61.1	66.9	100.3#
182	3.2	2.6	3.8



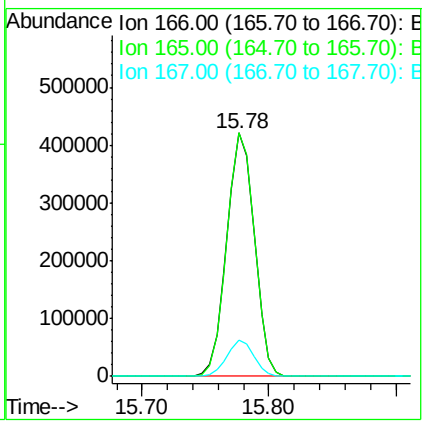


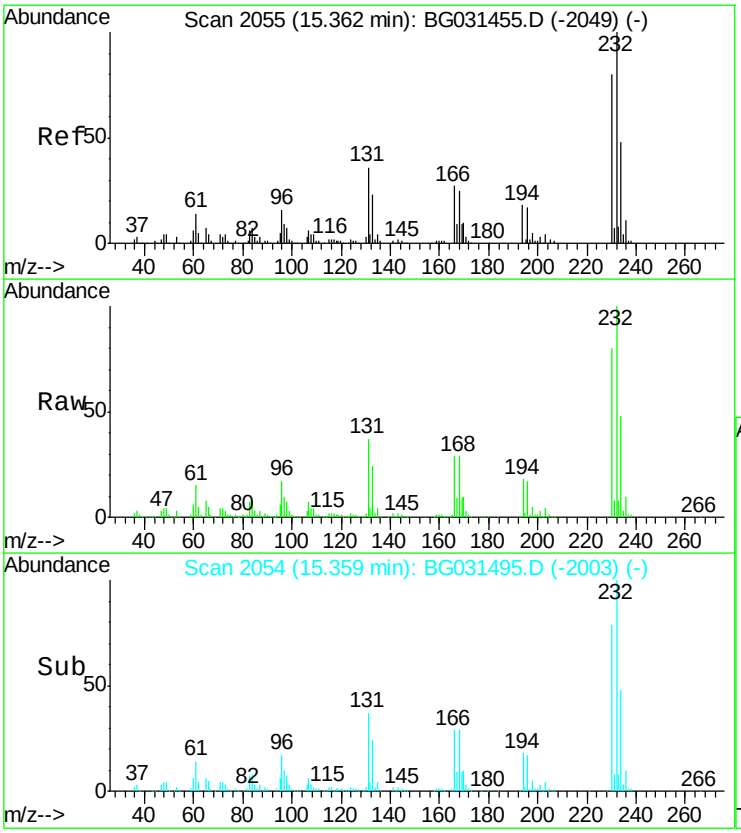
#57
Fluorene
Concen: 48.437 ng
RT: 15.78 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:166 Resp: 633901

Ion	Ratio	Lower	Upper
166	100		
165	100.1	80.6	121.0
167	14.8	10.4	15.6

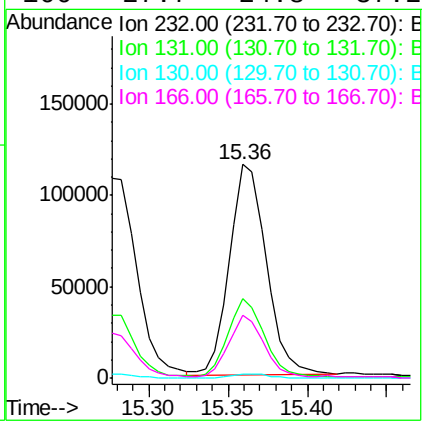


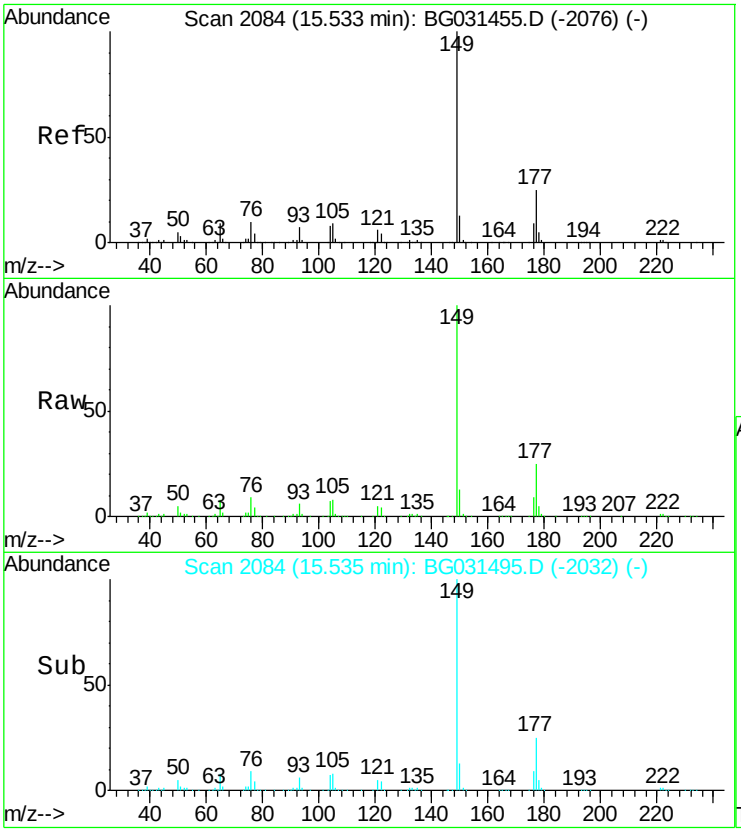


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.113 ng
RT: 15.36 min Scan# 2054
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:232 Resp: 186466

Ion	Ratio	Lower	Upper
232	100		
131	36.8	33.5	50.3
130	2.1	2.2	3.2#
166	27.7	24.8	37.2



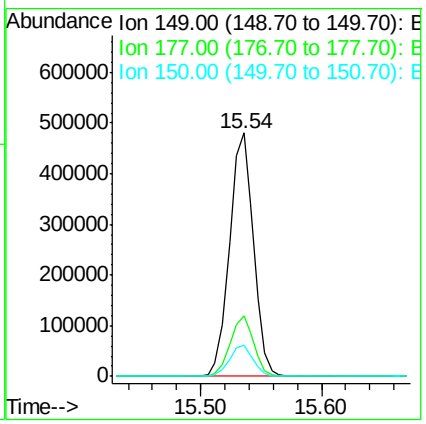


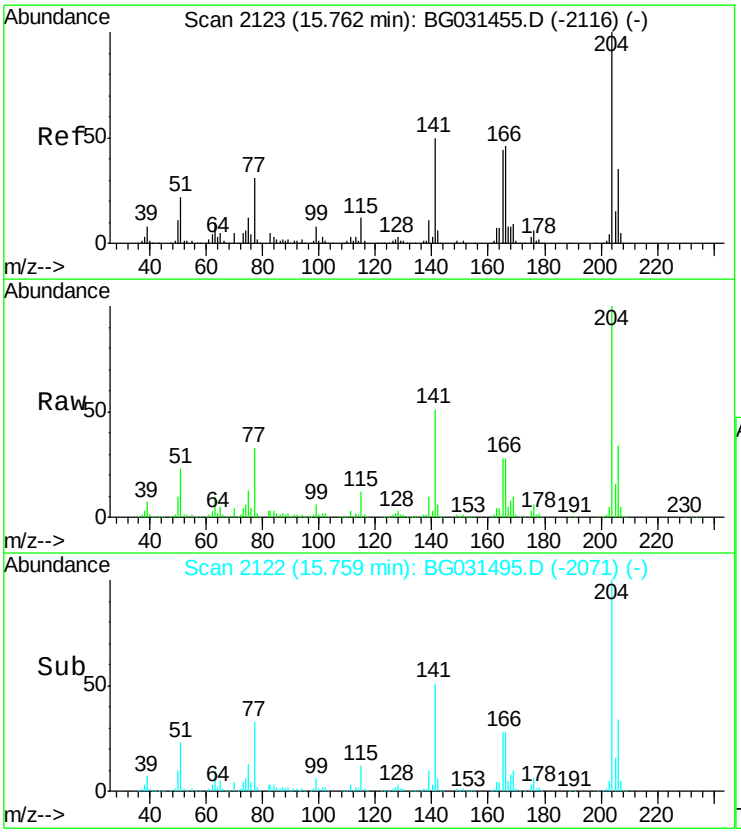
#59
Diethylphthalate
Concen: 47.503 ng
RT: 15.54 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:149 Resp: 659685

Ion	Ratio	Lower	Upper
149	100		
177	24.8	18.5	27.7
150	13.0	10.2	15.2

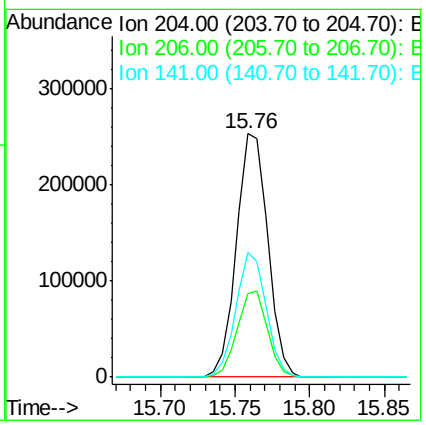


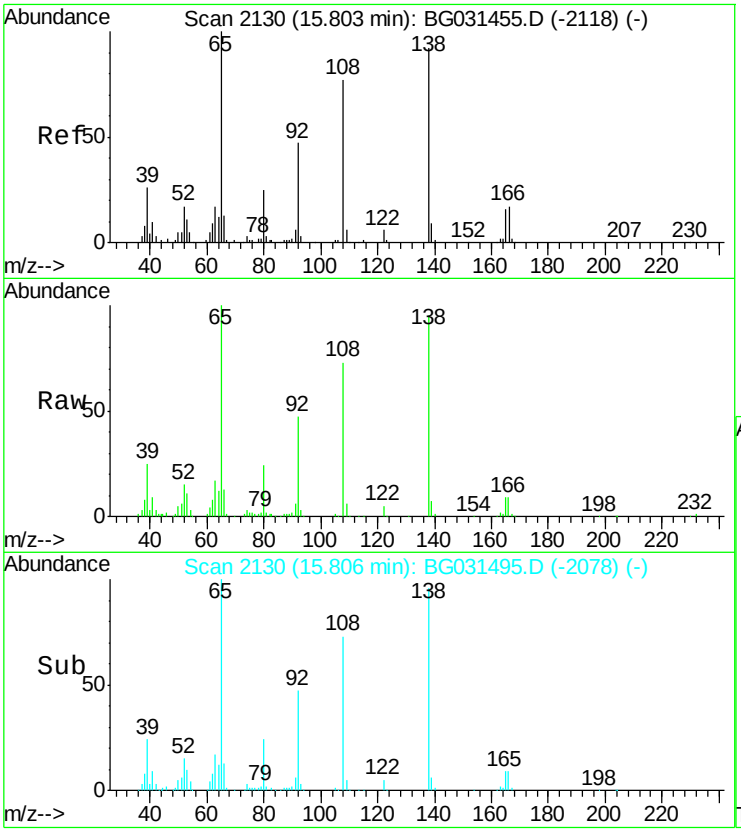


#60
4-Chlorophenyl-phenylether
Concen: 46.126 ng
RT: 15.76 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:204 Resp: 369321

Ion	Ratio	Lower	Upper
204	100		
206	34.2	26.2	39.2
141	51.1	45.8	68.6



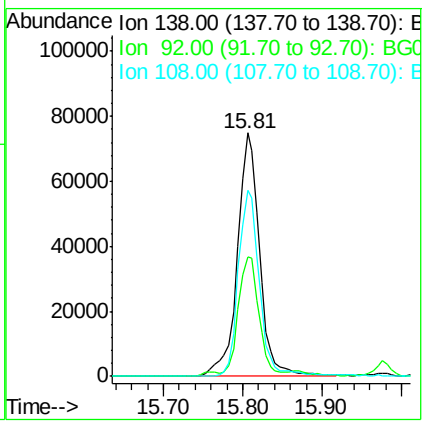


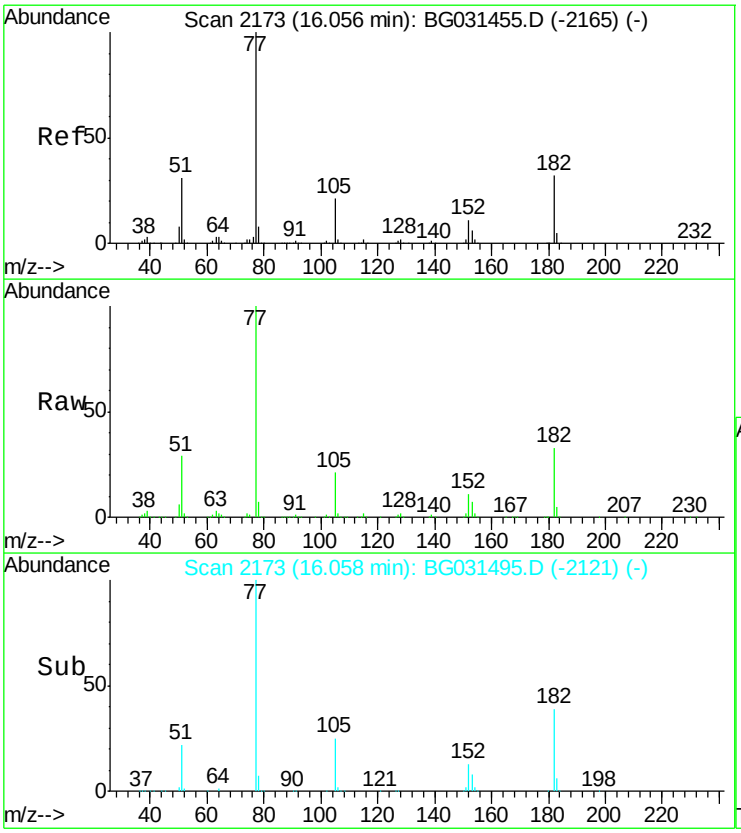
#61
4-Nitroaniline
Concen: 45.846 ng
RT: 15.81 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:138 Resp: 145234

Ion	Ratio	Lower	Upper
138	100		
92	49.0	40.1	80.1
108	76.4	65.4	105.4

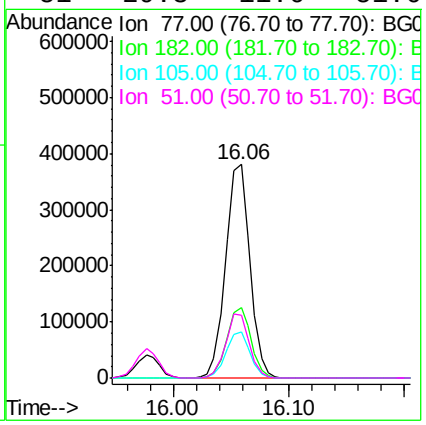


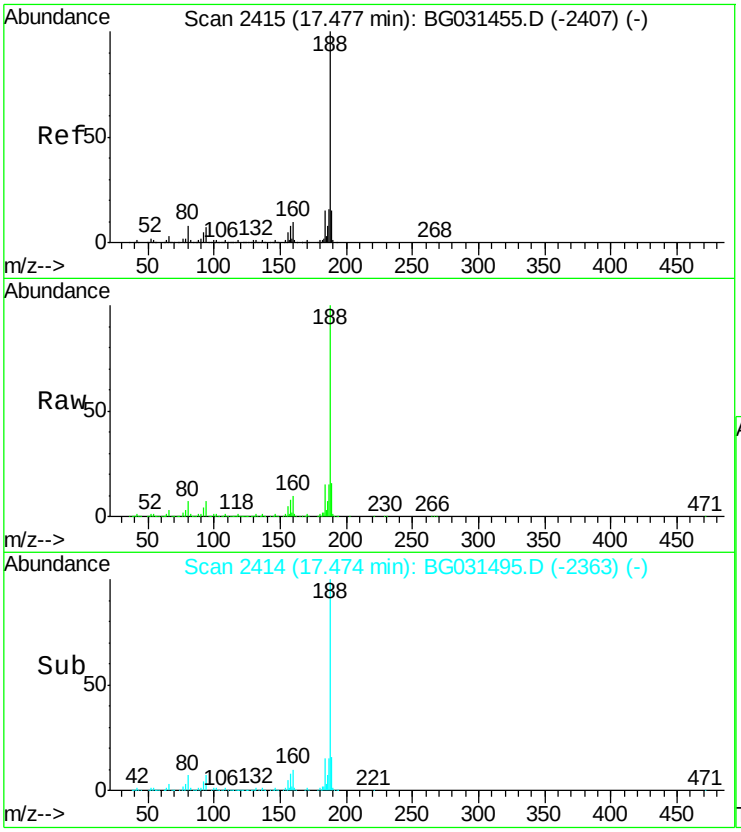


#62
Azobenzene
Concen: 48.033 ng
RT: 16.06 min Scan# 2173
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion: 77 Resp: 552567

Ion	Ratio	Lower	Upper
77	100		
182	32.9	7.4	47.4
105	21.4	0.3	40.3
51	29.3	11.6	51.6



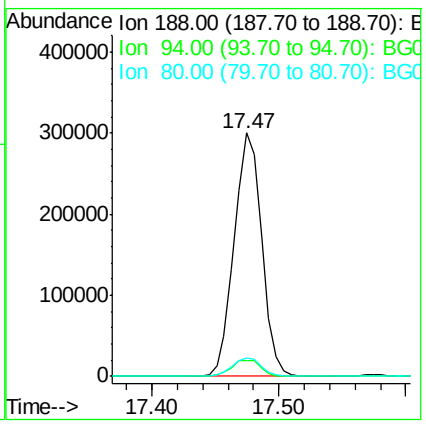


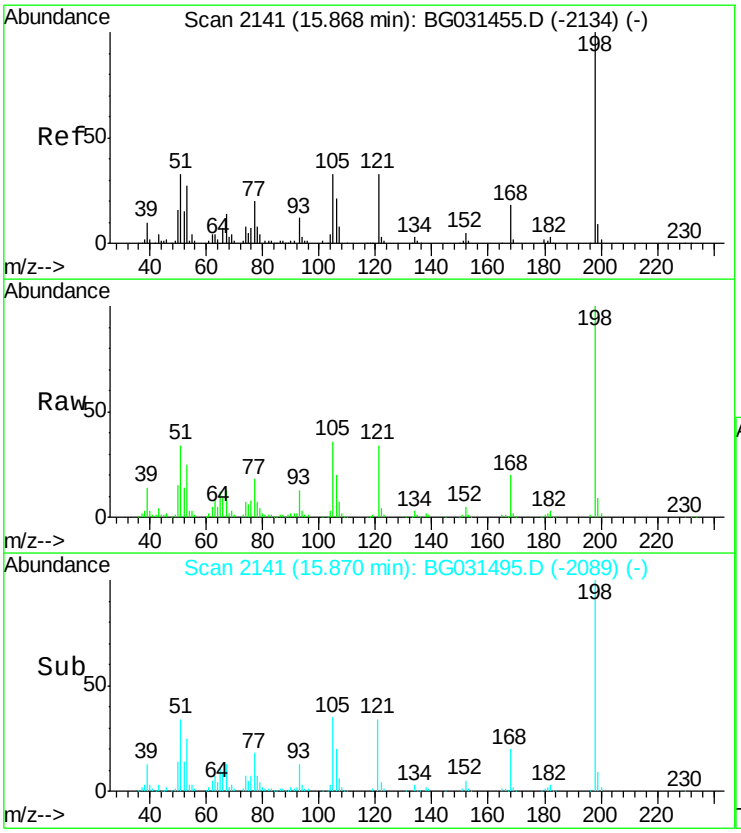
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:188 Resp: 450044

Ion	Ratio	Lower	Upper
188	100		
94	6.7	6.9	10.3#
80	7.5	7.7	11.5#

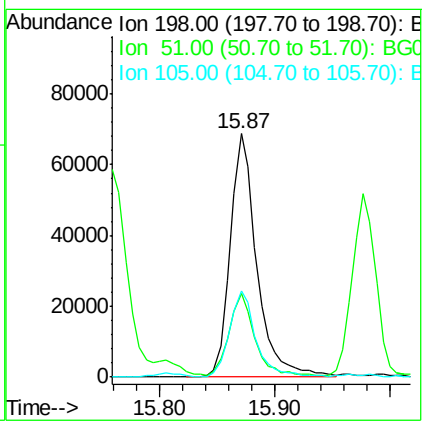


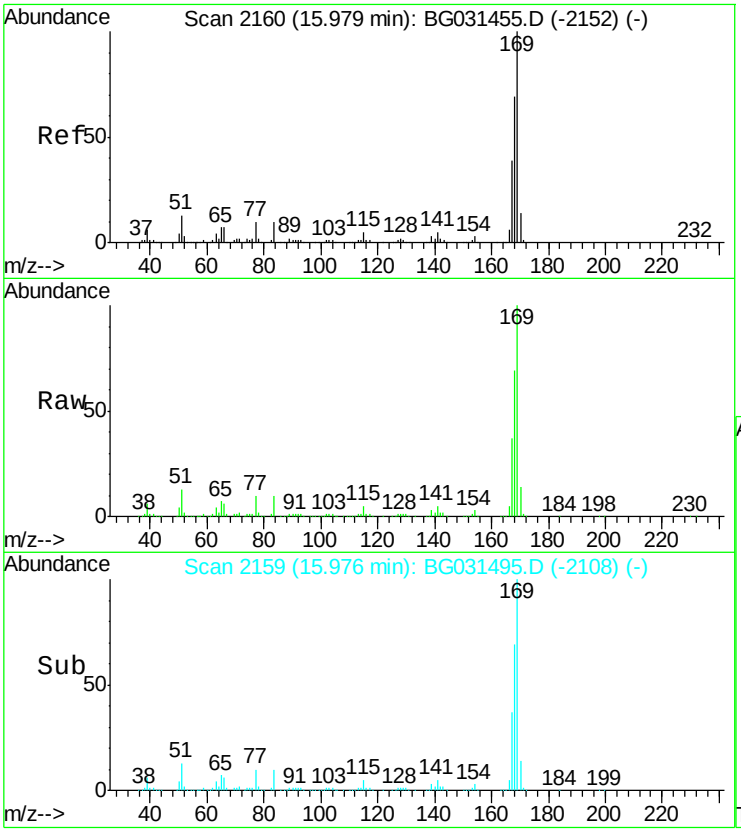


#64
4,6-Dinitro-2-methylphenol
Concen: 41.088 ng
RT: 15.87 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:198 Resp: 109779

Ion	Ratio	Lower	Upper
198	100		
51	34.4	30.6	70.6
105	35.5	23.8	63.8



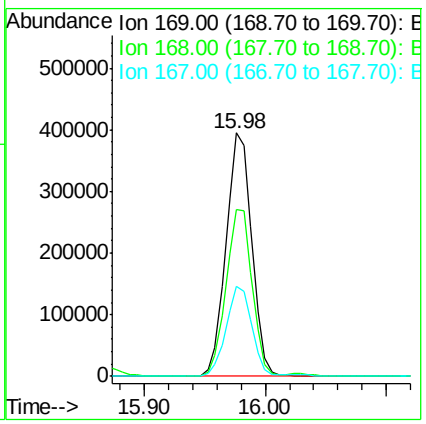


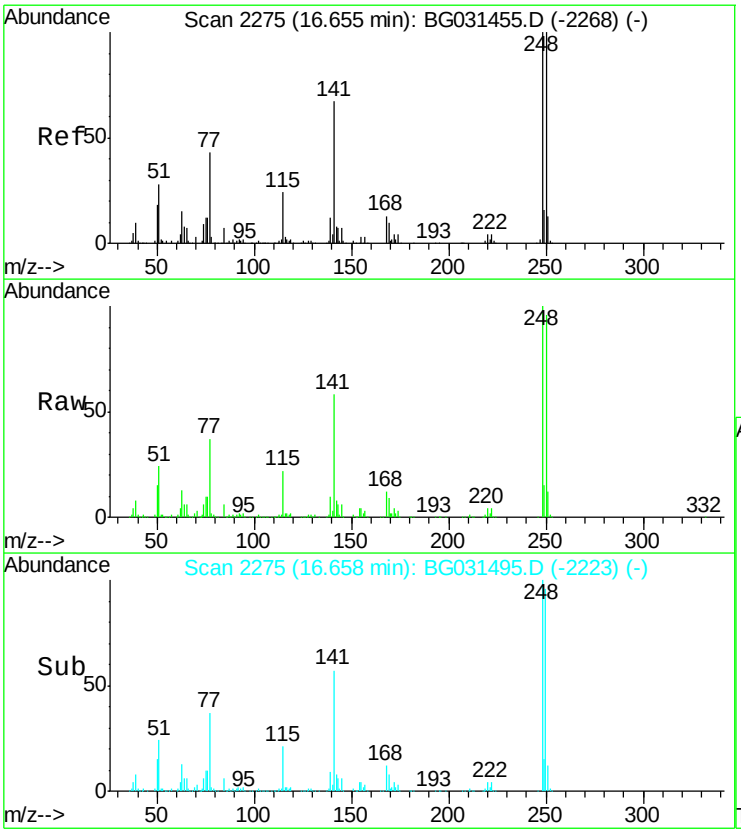
#65
n-Nitrosodiphenylamine
Concen: 44.315 ng
RT: 15.98 min Scan# 2159
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:169 Resp: 583759

Ion	Ratio	Lower	Upper
169	100		
168	68.6	55.7	83.5
167	37.2	30.1	45.1

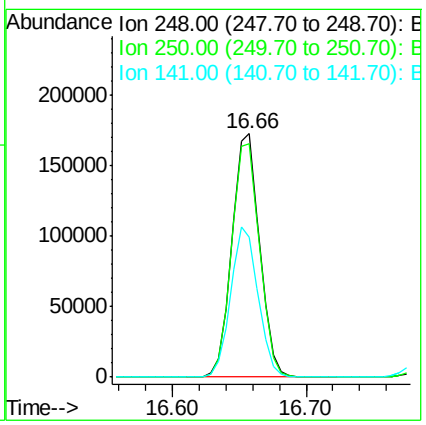


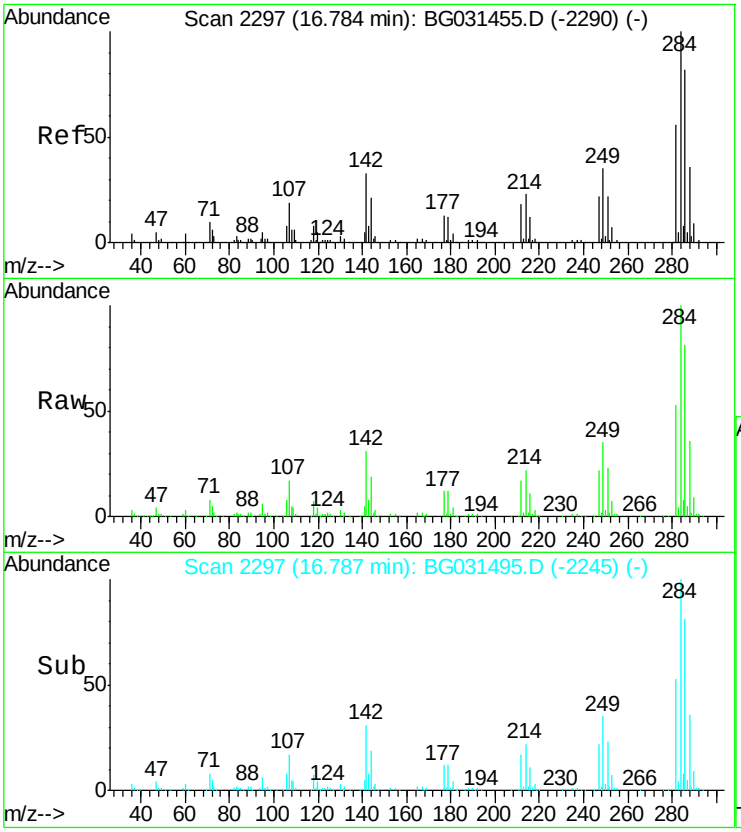


#66
4-Bromophenyl-phenylether
Concen: 47.388 ng
RT: 16.66 min Scan# 2275
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:248 Resp: 247994

Ion	Ratio	Lower	Upper
248	100		
250	95.7	77.1	115.7
141	57.6	50.8	76.2



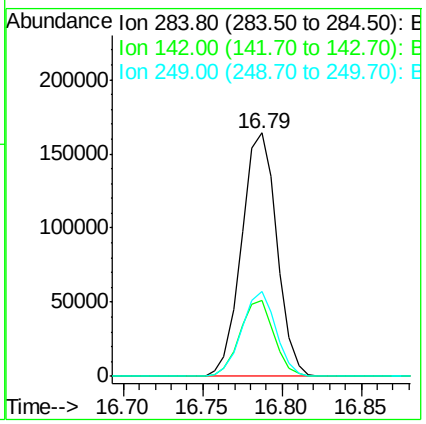


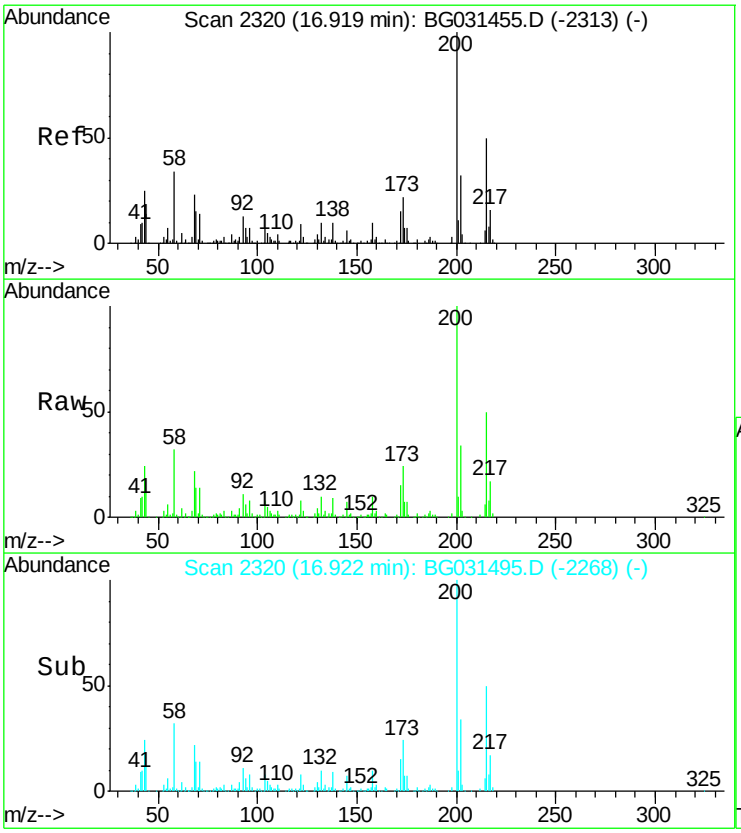
#67
Hexachlorobenzene
Concen: 46.842 ng
RT: 16.79 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:284 Resp: 253134

Ion	Ratio	Lower	Upper
284	100		
142	31.1	26.8	40.2
249	34.7	26.3	39.5

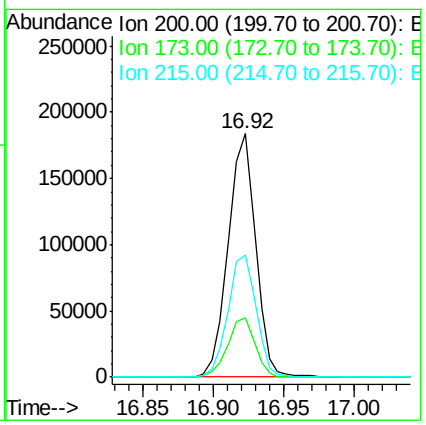


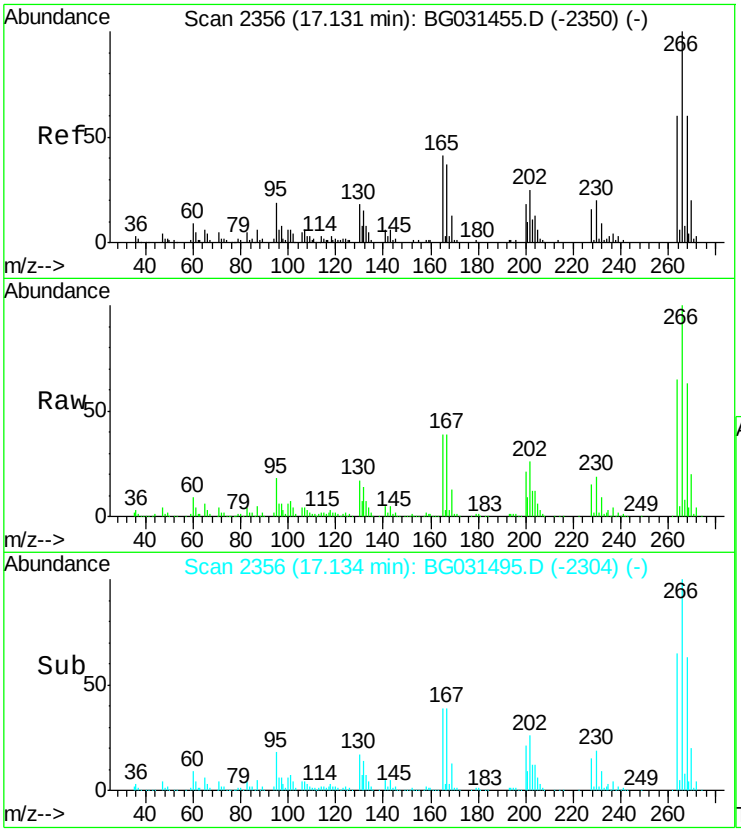


#68
Atrazine
Concen: 51.787 ng
RT: 16.92 min Scan# 2320
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:200 Resp: 249437

Ion	Ratio	Lower	Upper
200	100		
173	24.3	5.2	45.2
215	49.9	30.4	70.4



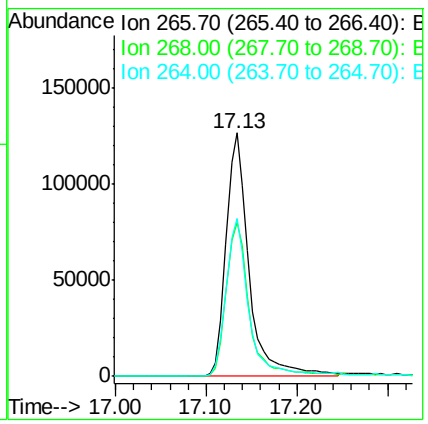


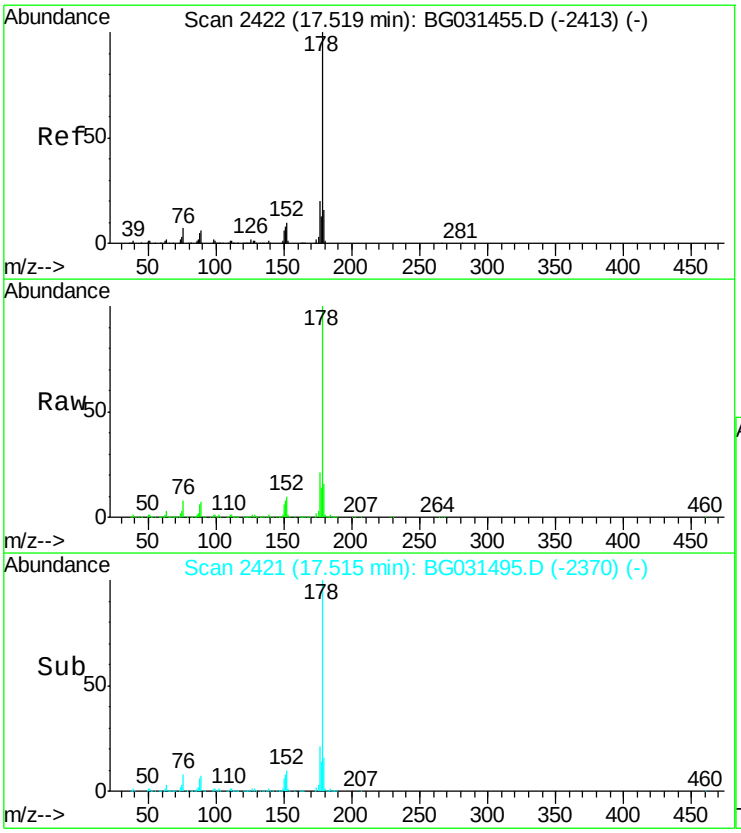
#69
Pentachlorophenol
Concen: 85.389 ng
RT: 17.13 min Scan# 2356
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:266 Resp: 222873

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.1	76.7
264	64.7	49.6	74.4

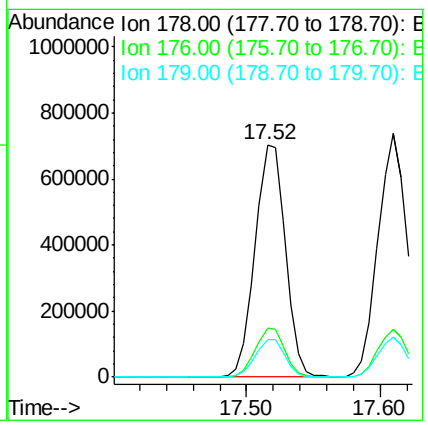


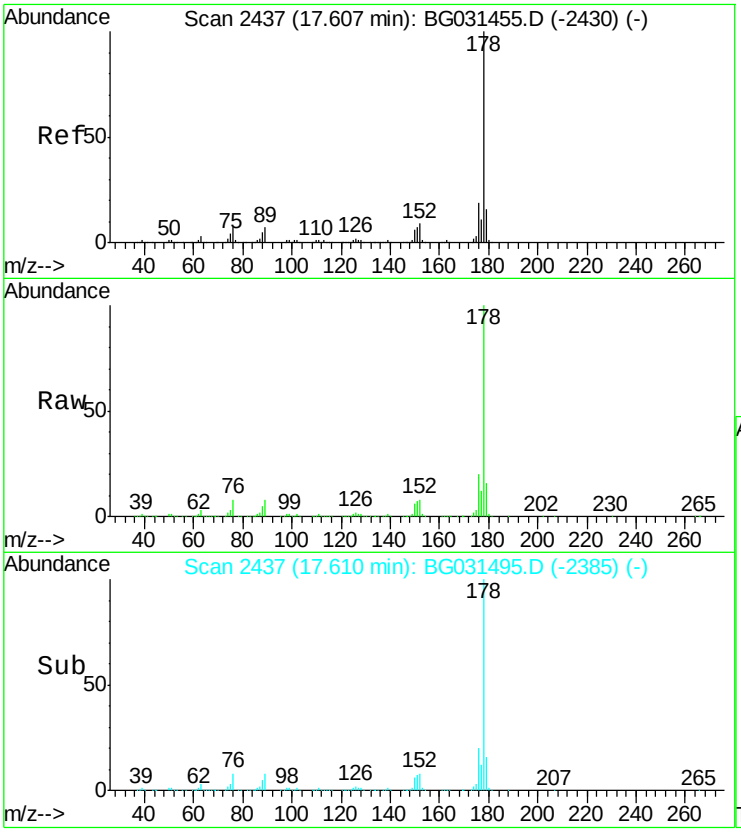


#70
Phenanthrene
Concen: 46.860 ng
RT: 17.52 min Scan# 2421
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:178 Resp: 1101390

Ion	Ratio	Lower	Upper
178	100		
176	21.4	15.7	23.5
179	16.1	12.5	18.7



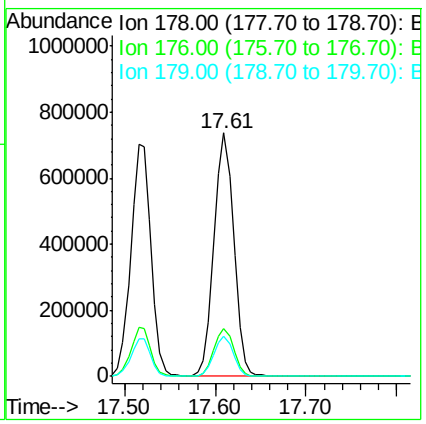


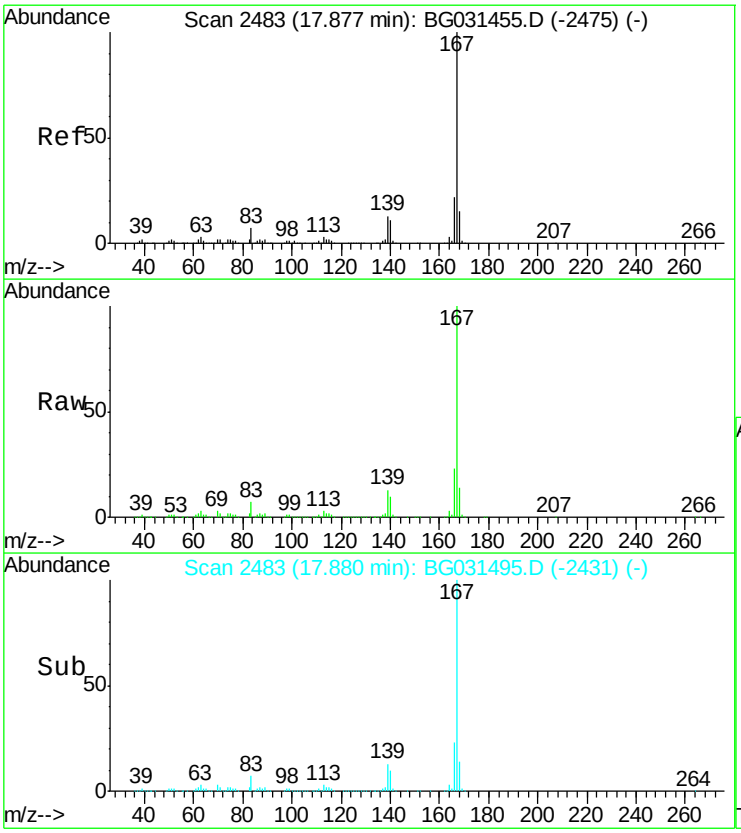
#71
Anthracene
Concen: 47.962 ng
RT: 17.61 min Scan# 2437
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:178 Resp: 1114913

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.0	24.0
179	16.2	12.5	18.7

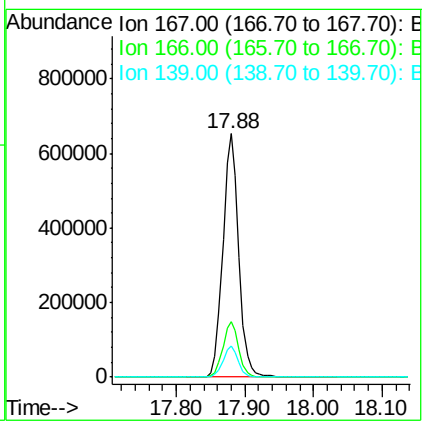


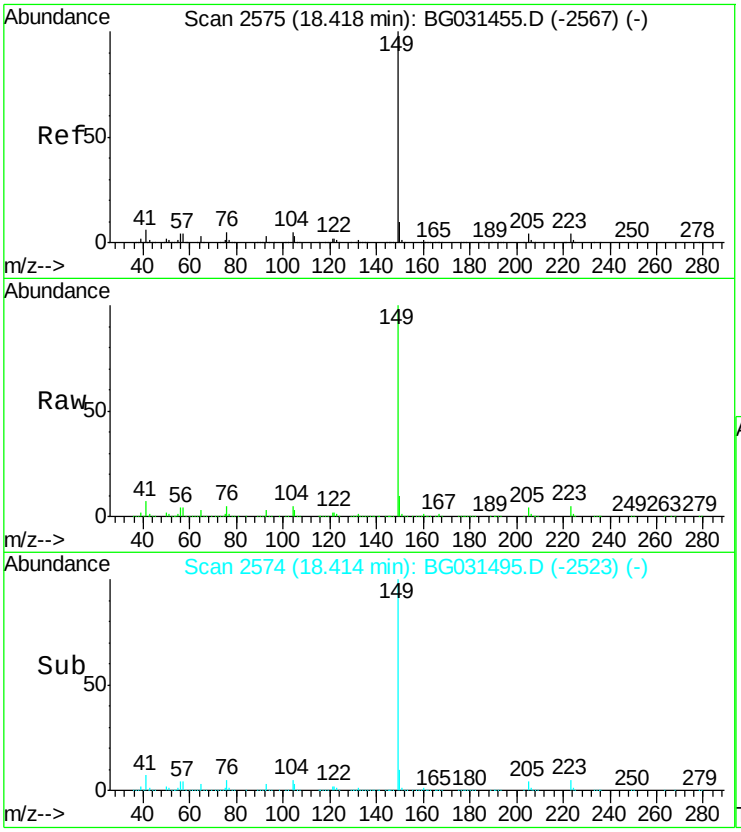


#72
Carbazole
Concen: 49.696 ng
RT: 17.88 min Scan# 2483
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:167 Resp: 1045423

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.4
139	12.8	9.4	14.2



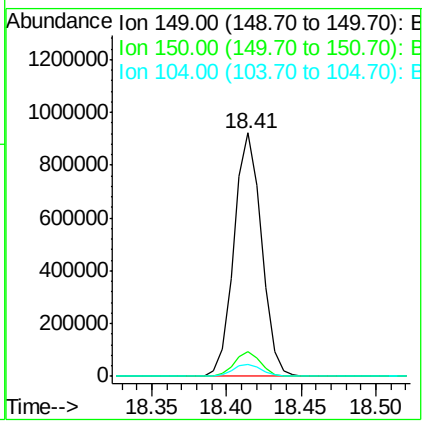


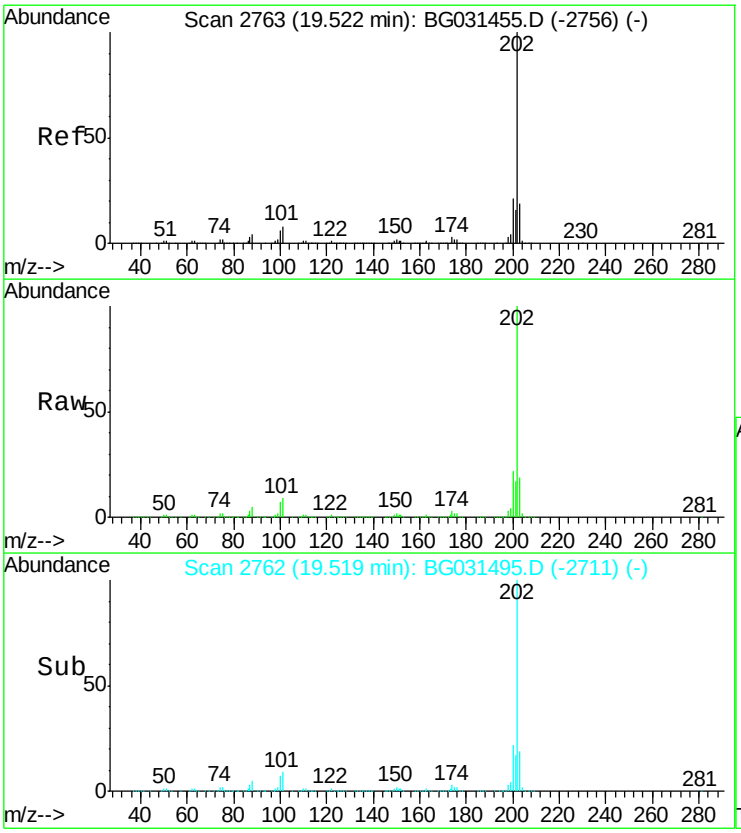
#73
Di-n-butylphthalate
Concen: 48.802 ng
RT: 18.41 min Scan# 2574
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:149 Resp: 1185553

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	5.1	3.9	5.9

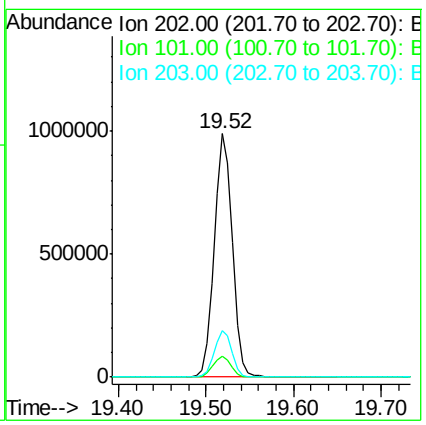


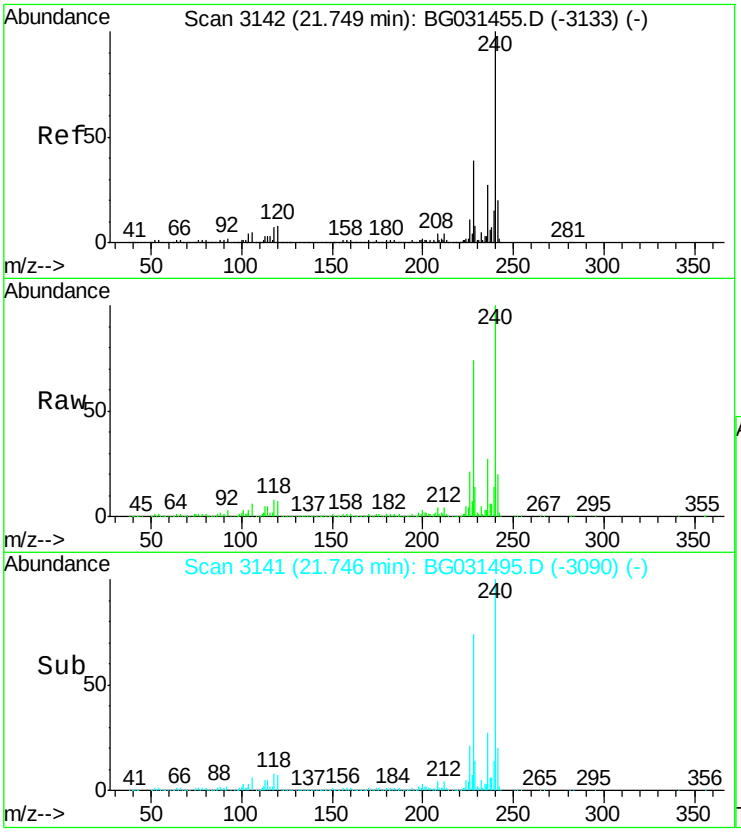


#74
Fluoranthene
Concen: 48.156 ng
RT: 19.52 min Scan# 2762
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:202 Resp: 1416485

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	28.9
203	19.2	0.0	37.5



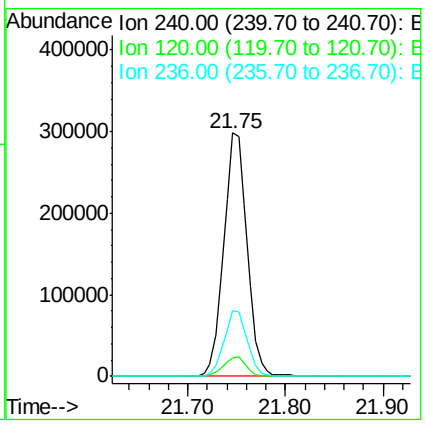


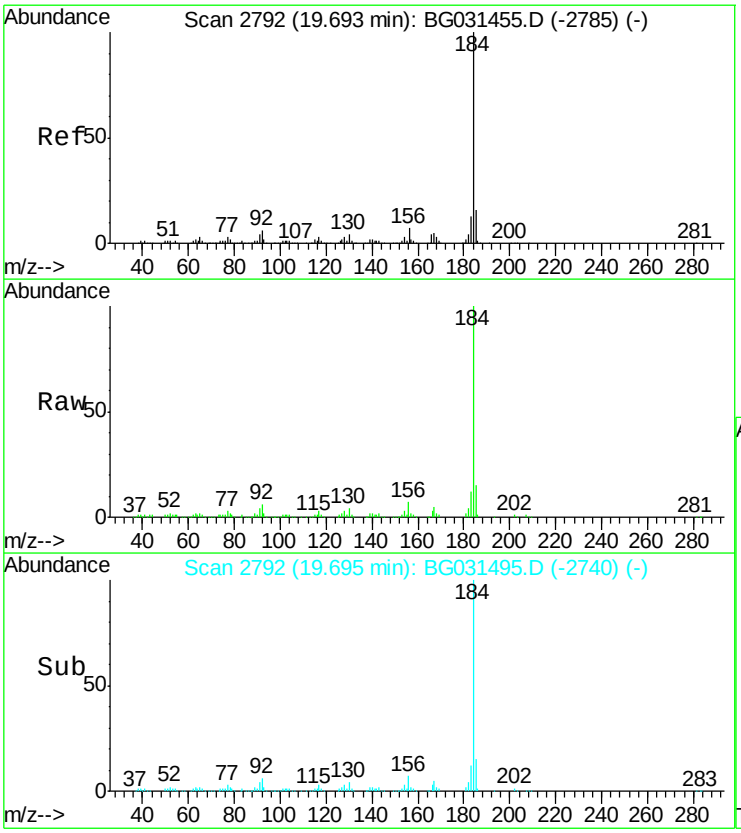
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.75 min Scan# 3141
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:240 Resp: 493806

Ion	Ratio	Lower	Upper
240	100		
120	7.5	6.8	10.2
236	27.1	20.9	31.3

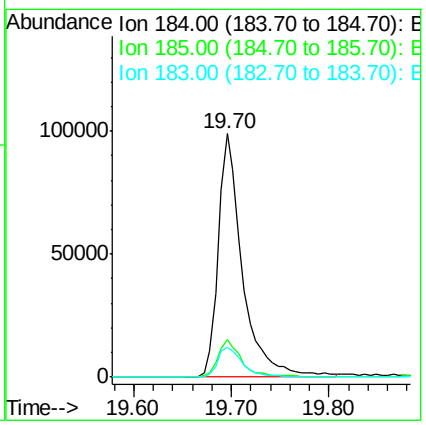


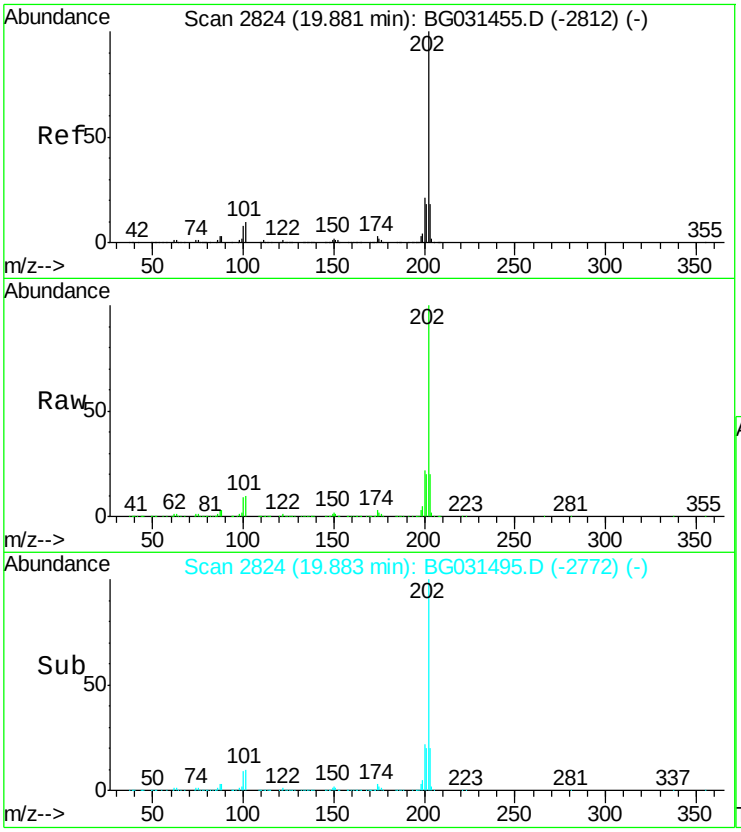


#76
Benzidine
Concen: 14.796 ng
RT: 19.70 min Scan# 2792
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:184 Resp: 170033

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.1	16.7
183	12.2	10.6	16.0



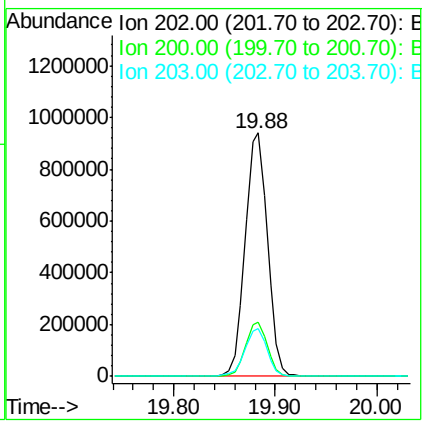


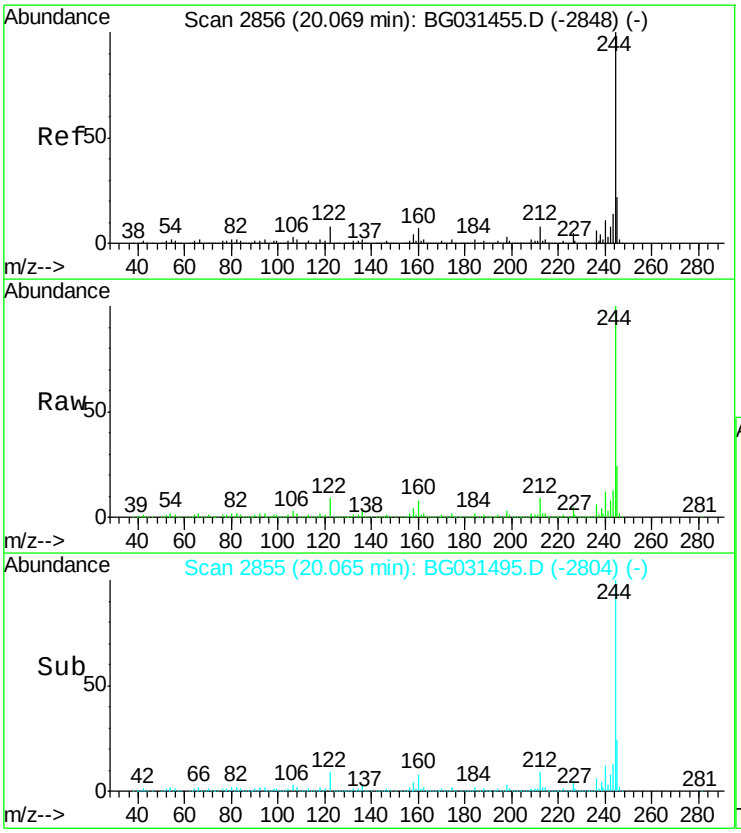
#77
Pyrene
Concen: 46.792 ng
RT: 19.88 min Scan# 2824
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:202 Resp: 1435737

Ion	Ratio	Lower	Upper
202	100		
200	22.2	16.9	25.3
203	19.8	13.9	20.9

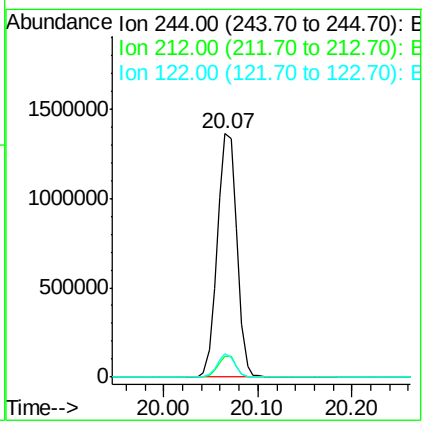


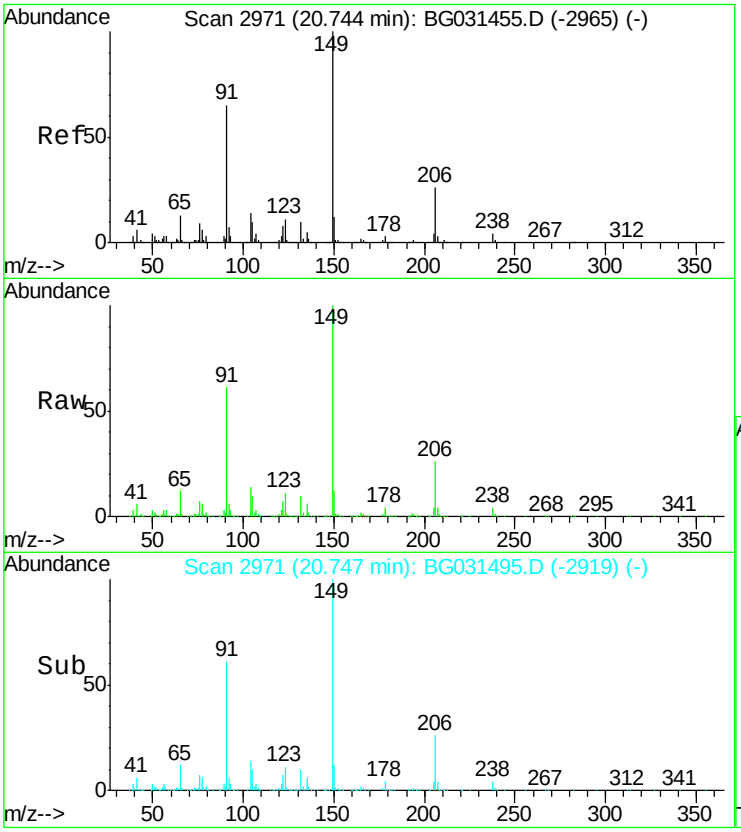


#78
Terphenyl-d14
Concen: 91.180 ng
RT: 20.07 min Scan# 2855
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:244 Resp: 1978996

Ion	Ratio	Lower	Upper
244	100		
212	8.6	5.8	8.8
122	9.4	7.0	10.4



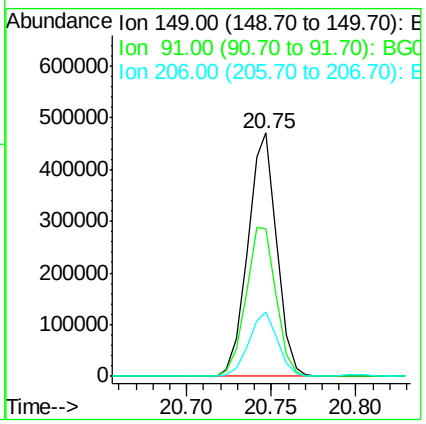


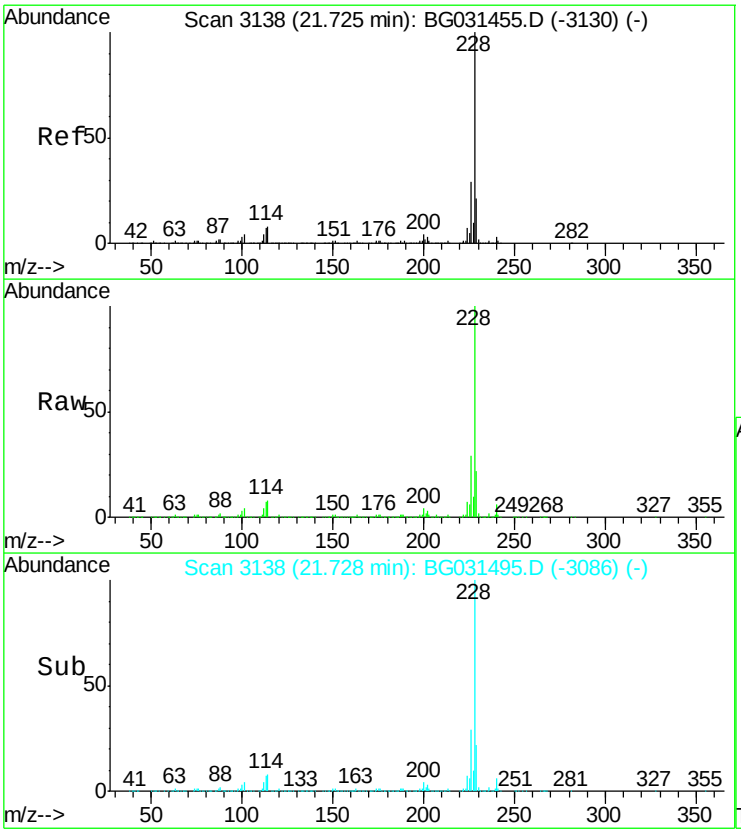
#79
Butylbenzylphthalate
Concen: 51.875 ng
RT: 20.75 min Scan# 2971
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:149 Resp: 558380

Ion	Ratio	Lower	Upper
149	100		
91	60.9	62.2	93.2#
206	26.4	18.6	27.8

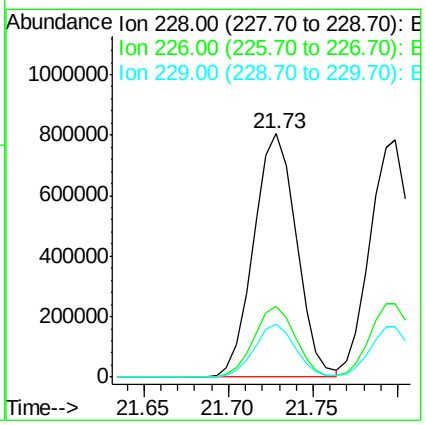


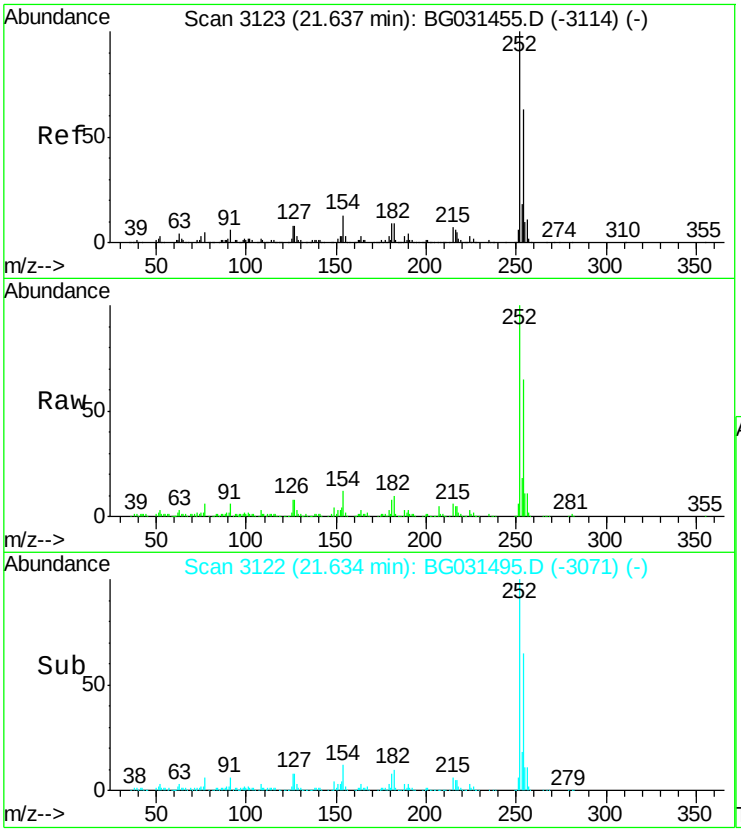


#80
Benzo(a)anthracene
Concen: 47.363 ng
RT: 21.73 min Scan# 3138
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:228 Resp: 1411670

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.7	34.1
229	21.6	16.2	24.2



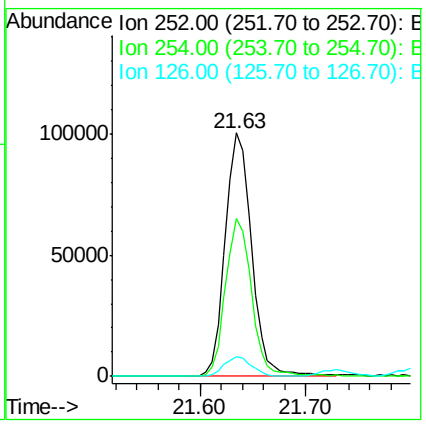


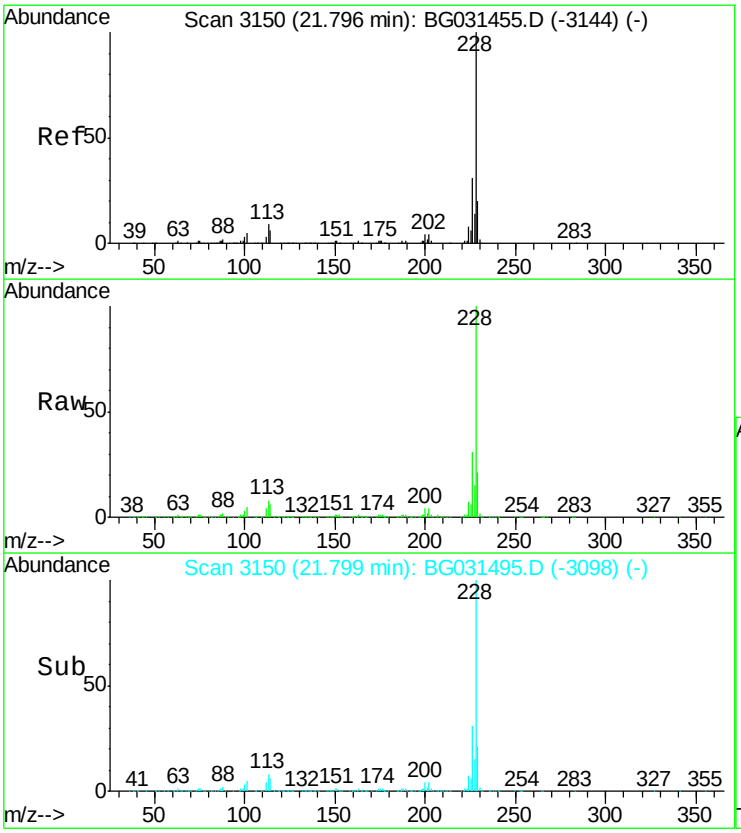
#81
3,3'-Dichlorobenzidine
Concen: 16.718 ng
RT: 21.63 min Scan# 3122
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:252 Resp: 173421

Ion	Ratio	Lower	Upper
252	100		
254	64.6	50.8	76.2
126	8.3	7.4	11.2

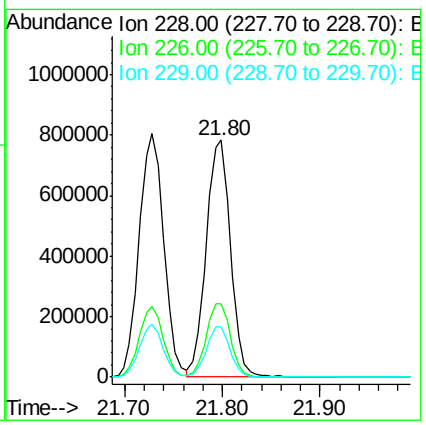


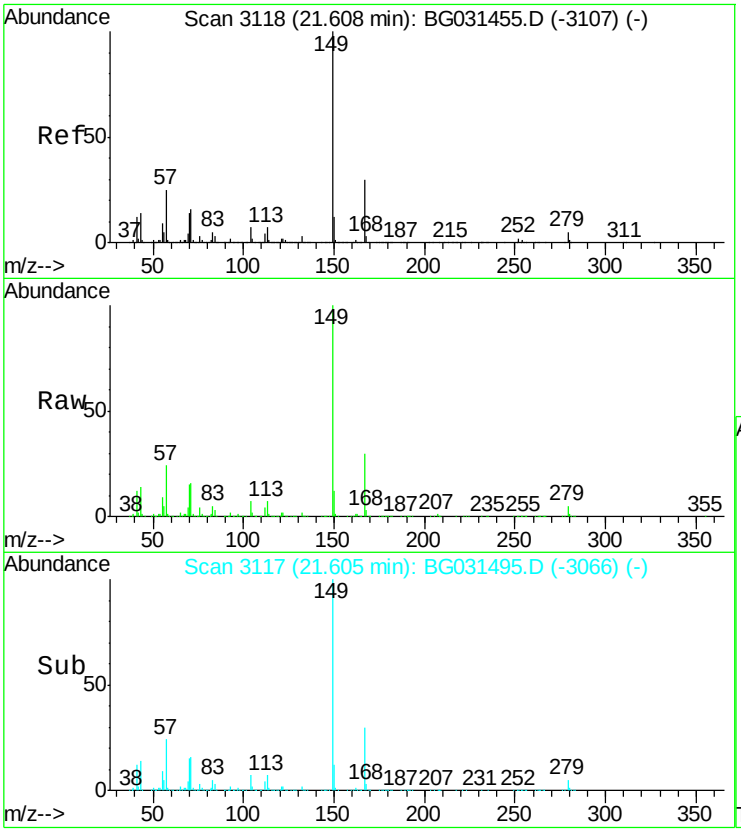


#82
Chrysene
Concen: 47.189 ng
RT: 21.80 min Scan# 3150
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:228 Resp: 1348348

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	21.2	15.0	22.4



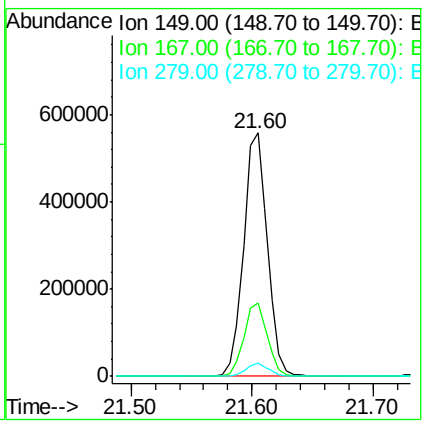


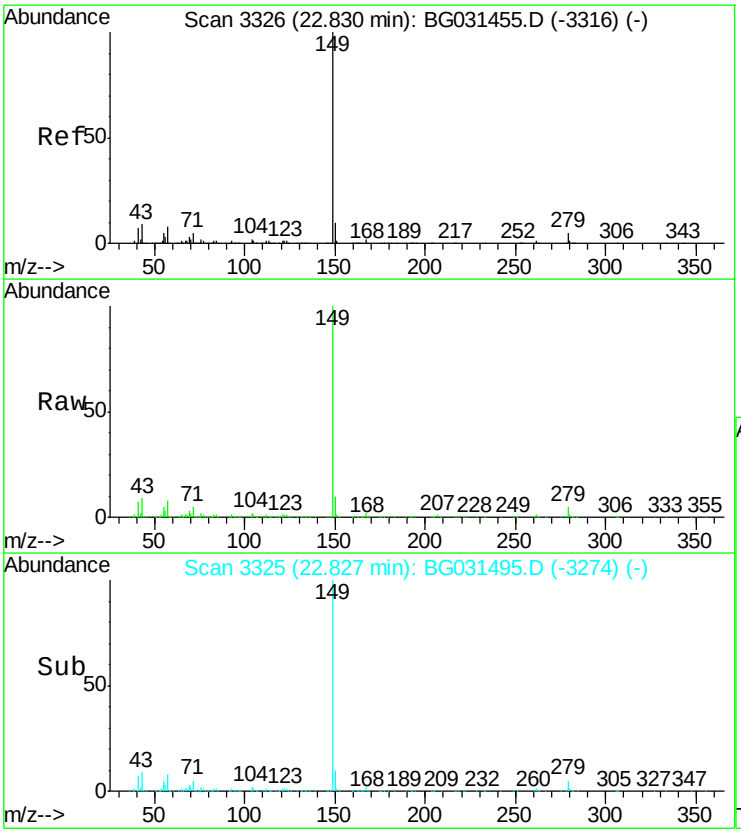
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.499 ng
RT: 21.60 min Scan# 3117
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:149 Resp: 766550

Ion	Ratio	Lower	Upper
149	100		
167	30.4	24.3	36.5
279	5.4	4.0	6.0

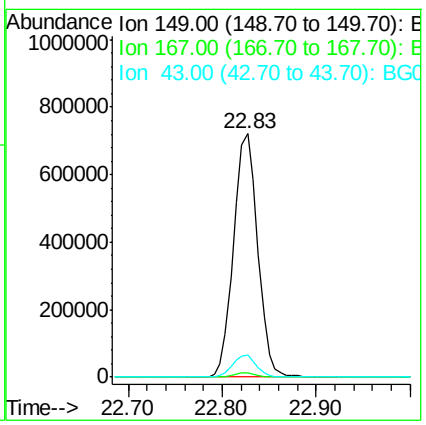


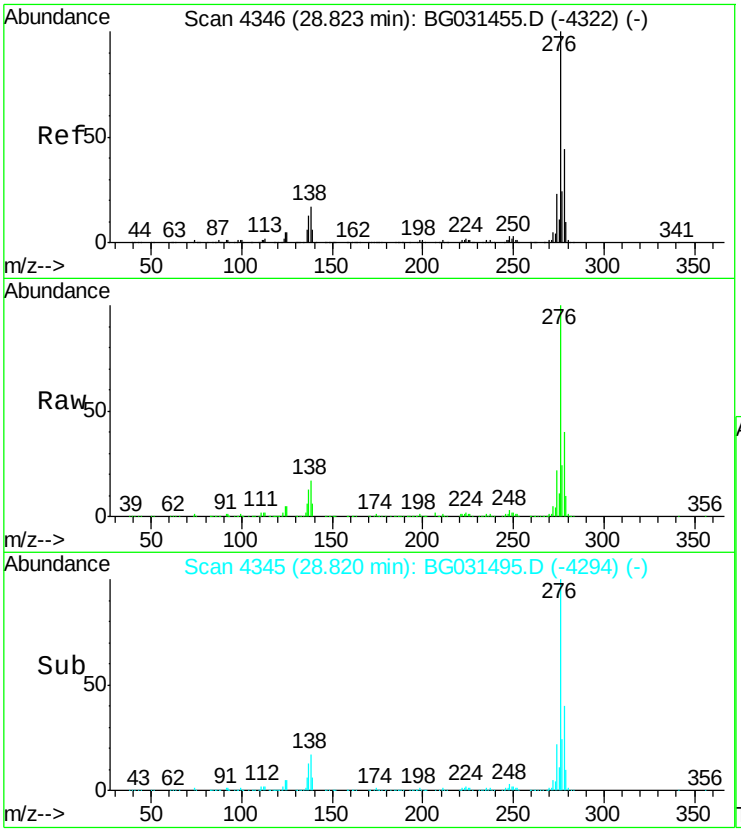


#84
Di-n-octyl phthalate
Concen: 50.562 ng
RT: 22.83 min Scan# 3325
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:149 Resp: 1291598

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



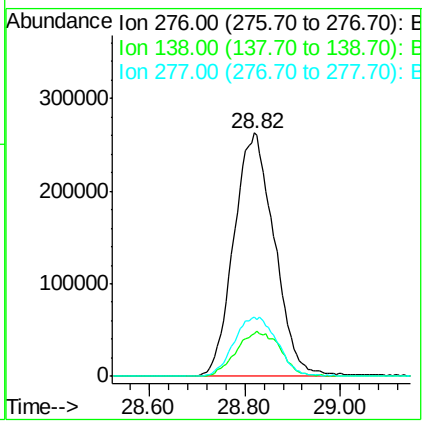


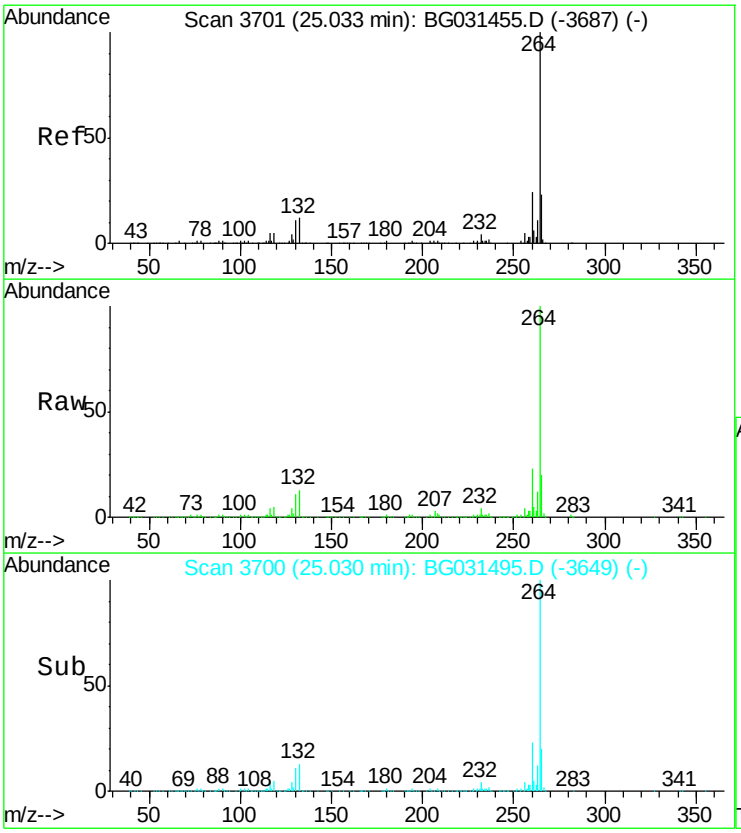
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.465 ng
RT: 28.82 min Scan# 4345
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:276 Resp: 1541043

Ion	Ratio	Lower	Upper
276	100		
138	19.9	16.0	24.0
277	25.9	20.0	30.0

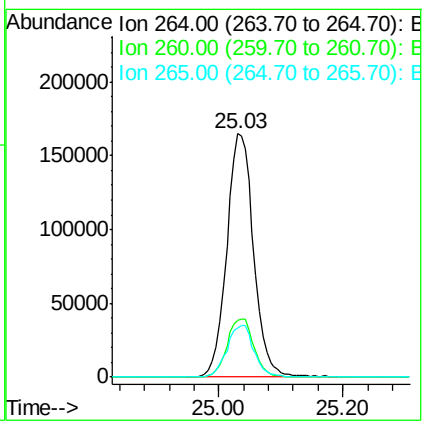


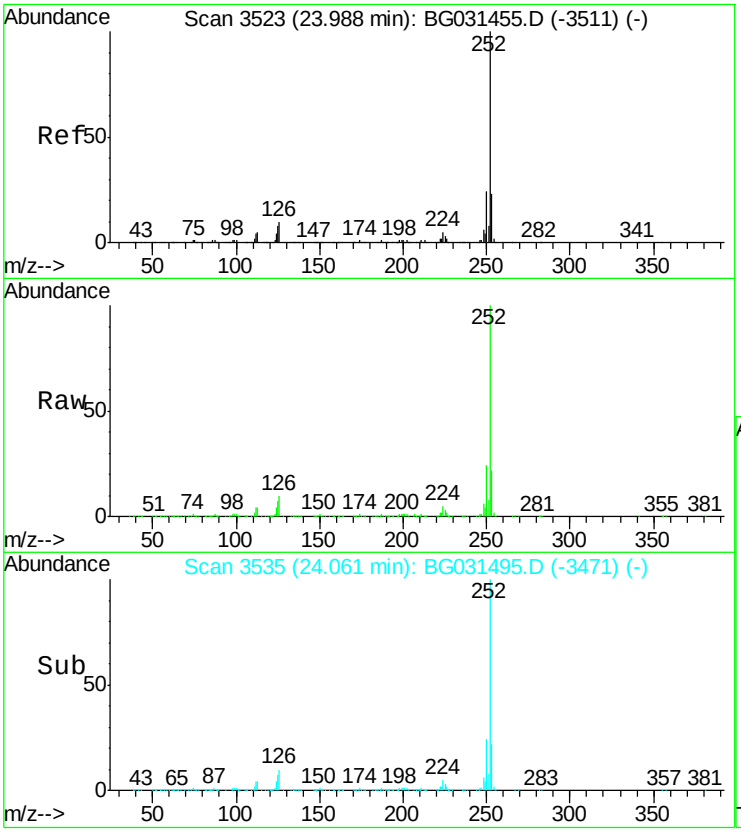


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.03 min Scan# 3700
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:264 Resp: 496215

Ion	Ratio	Lower	Upper
264	100		
260	23.1	17.4	26.0
265	20.1	17.7	26.5



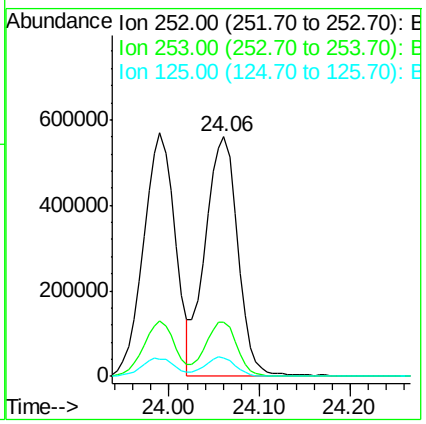


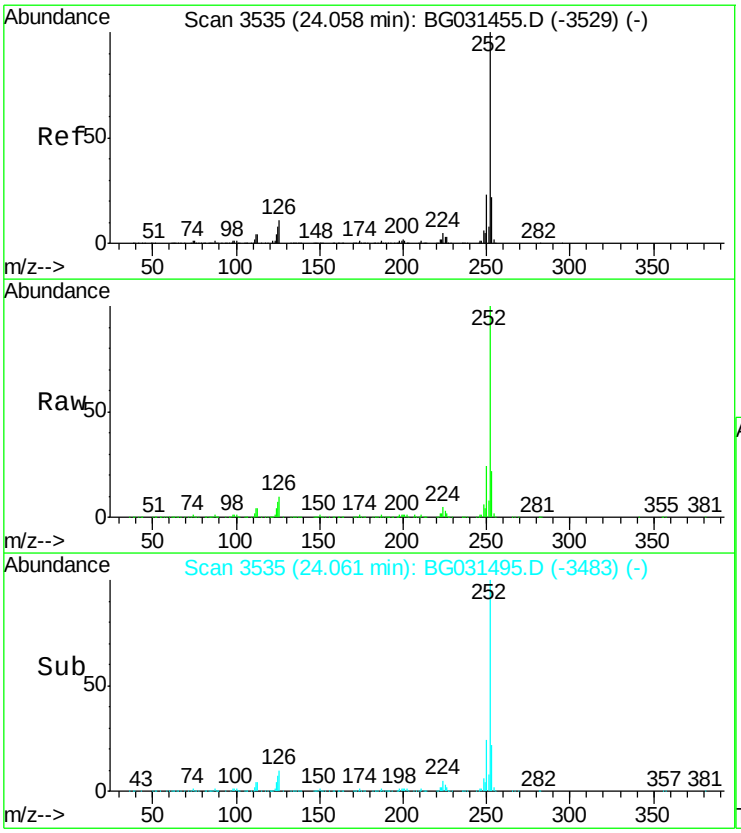
#87
Benzo(b)fluoranthene
Concen: 46.953 ng
RT: 24.06 min Scan# 3535
Delta R.T. 0.07 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:252 Resp: 1392923

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	7.5	7.2	10.8

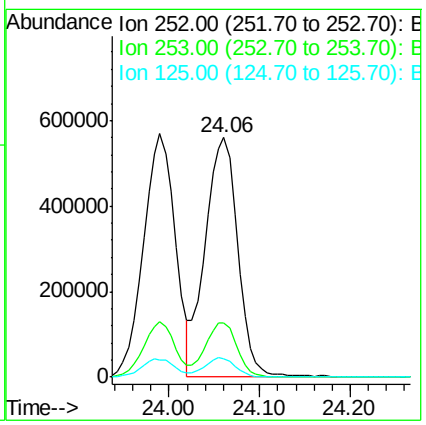


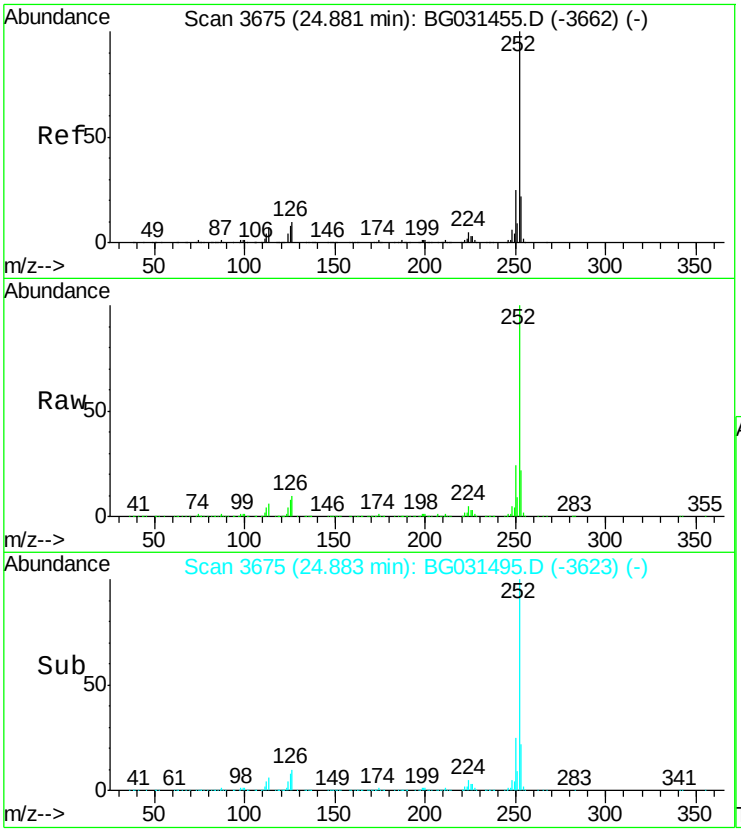


#88
Benzo(k)fluoranthene
Concen: 46.009 ng
RT: 24.06 min Scan# 3535
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:252 Resp: 1392923

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	7.5	6.6	9.8



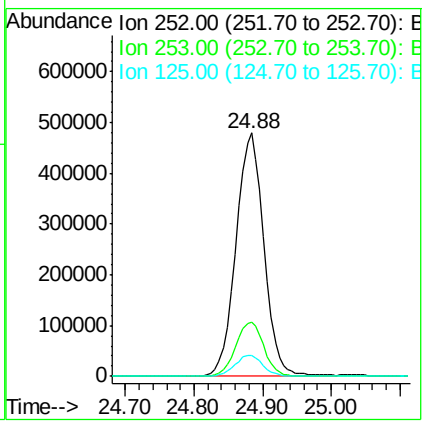


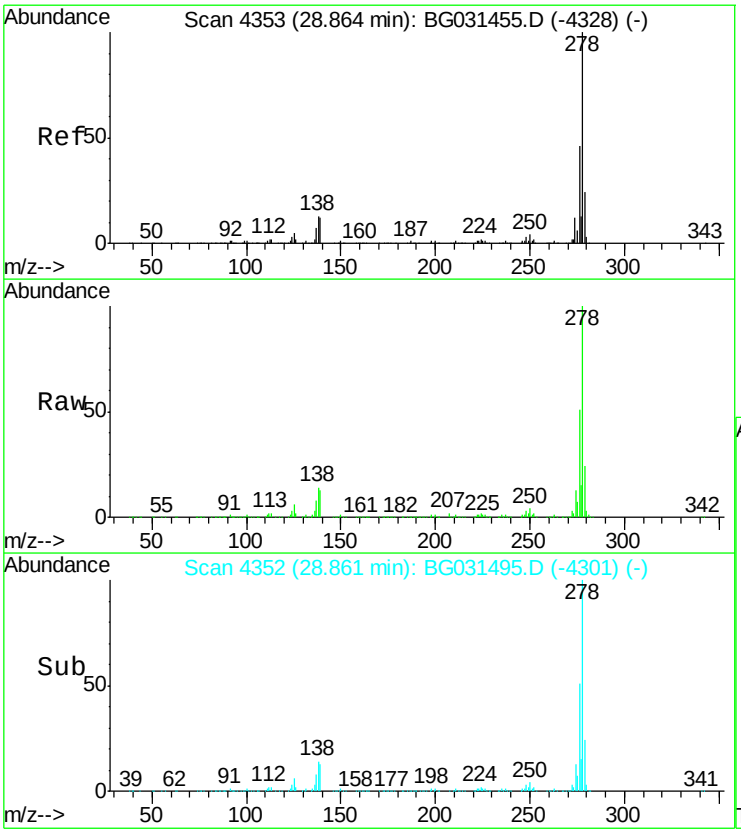
#89
Benzo(a)pyrene
Concen: 48.208 ng
RT: 24.88 min Scan# 3675
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:252 Resp: 1356679

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	8.4	7.3	10.9

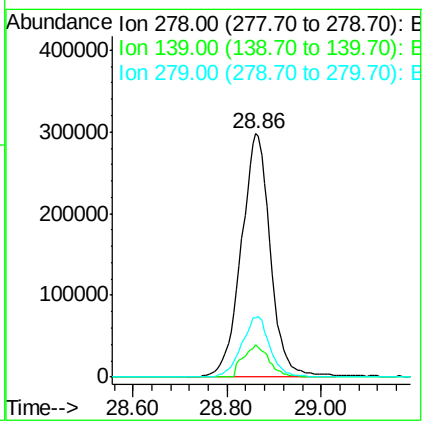


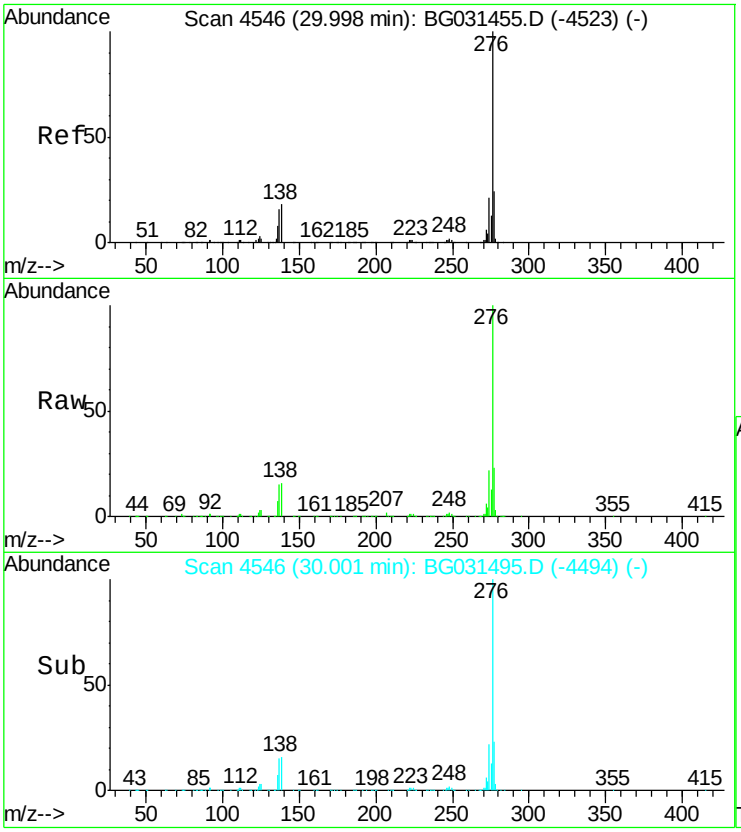


#90
Dibenzo(a,h)anthracene
Concen: 47.635 ng
RT: 28.86 min Scan# 4352
Delta R.T. -0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Tgt Ion:278 Resp: 1281932

Ion	Ratio	Lower	Upper
278	100		
139	13.2	9.8	14.6
279	24.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 48.450 ng
RT: 30.00 min Scan# 4546
Delta R.T. 0.00 min
Lab File: BG031495.D
Acq: 12 Dec 2017 17:01

Instrument :
BNA_G
ClientSampleId :
SU-03-121117-AMSD

Tgt Ion:276 Resp: 1281863

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.3	27.5
138	16.3	13.9	20.9