Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111317\

Quantitation Report (Not Reviewed)

Data File : BG030993.D
Acq On : 14 Nov 2017 4:06
Operator : SJ/JU
Sample : I6300-04MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : OR-03-111017MS

Quant Time: Nov 14 05:01:18 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:38:25 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	49412	20.00	ng		-0.01
21) Naphthalene-d8	10.96	136	204019	20.00	ng		-0.01
38) Acenaphthene-d10	14.76	164	140077	20.00	ng		-0.01
63) Phenanthrene-d10	17.50	188	358085	20.00	ng		-0.01
75) Chrysene-d12	21.78	240	434979	20.00	ng		0.00
86) Perylene-d12	25.07	264	449628	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	364480	126.49	ng		0.00
7) Phenol-d6	7.31	99	430682	110.94	ng		0.00
23) Nitrobenzene-d5	9.31	82	309751	89.97	ng		-0.01
41) 2,4,6-Tribromophenol	16.25	330	347048	153.16	ng		0.00
44) 2-Fluorobiphenyl	13.39	172	914764	93.84	ng		-0.01
78) Terphenyl-d14	20.09	244	1750733	88.87	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.57	88	37312	31.91	ng	#	85
3) Pyridine	3.98	79	83334	24.55	ng		88
4) n-Nitrosodimethylamine	3.88	42	55346	34.40	ng	#	87
6) Aniline	7.47	93	101067	19.78	ng		96
8) 2-Chlorophenol	7.71	128	147021	46.23	ng		87
9) Benzaldehyde	7.28	77	58322	21.47	ng		89
10) Phenol	7.34	94	154794	38.40	ng		99
11) bis(2-Chloroethyl)ether	7.55	93	133263	41.40	ng		87
12) 1,3-Dichlorobenzene	8.04	146	164104	43.98	ng		95
13) 1,4-Dichlorobenzene	8.18	146	164893	43.61	ng		97
14) 1,2-Dichlorobenzene	8.50	146	159569	43.97	ng		96
15) Benzyl Alcohol	8.38	79	128052	41.12	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.66	45	188267	52.95	ng		89
17) 2-Methylphenol	8.59	107	121626	43.32	ng		98
18) Hexachloroethane	9.23	117	58219	44.24	ng		90
19) n-Nitroso-di-n-propylamine	8.95	70	112023	37.95	ng	#	94
20) 3+4-Methylphenols	8.92	107	166333	41.67	ng		98
22) Acetophenone	8.96	105	219404	43.19	ng	#	94
24) Nitrobenzene	9.35	77	163959	46.62	ng		91
25) Isophorone	9.87	82	309057	46.03	ng	#	92
26) 2-Nitrophenol	10.07	139	87043	47.48	ng		88
27) 2,4-Dimethylphenol	10.12	122	142385	52.32	ng		95
28) bis(2-Chloroethoxy)methane	10.35	93	187831	44.41	ng		94
29) 2,4-Dichlorophenol	10.61	162	169178	51.77	ng		94
30) 1,2,4-Trichlorobenzene	10.82	180	192613	49.36	ng		96
31) Naphthalene	11.01	128	447500	44.62	ng		98
32) Benzoic acid	10.26	122	45860	23.51	ng		92
33) 4-Chloroaniline	11.13	127	23976	5.46	ng		92
34) Hexachlorobutadiene	11.29	225	134584	49.74	ng		97
35) Caprolactam	11.89	113	19536	14.63	ng	#	77
36) 4-Chloro-3-methylphenol	12.24	107	166118	46.70	ng		89
37) 2-Methylnaphthalene	12.60	142	362028	46.76	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	251677	45.27	ng	#	95
40) Hexachlorocyclopentadiene	12.94	237	204826	97.00	ng		93

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111317\

Quantitation Report (Not Reviewed)

Data File : BG030993.D
Acq On : 14 Nov 2017 4:06
Operator : SJ/JU
Sample : I6300-04MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : OR-03-111017MS

Quant Time: Nov 14 05:01:18 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:38:25 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.21	196	159788	50.28	ng		97
43) 2,4,5-Trichlorophenol	13.29	196	175338	50.42	ng	#	92
45) 1,1'-Biphenyl	13.59	154	495128	42.63	ng		98
46) 2-Chloronaphthalene	13.65	162	396458	47.31	ng		96
47) 2-Nitroaniline	13.85	65	109907	44.25	ng	#	79
48) Acenaphthylene	14.49	152	598724	43.65	ng		99
49) Dimethylphthalate	14.21	163	540900	44.66	ng	#	98
50) 2,6-Dinitrotoluene	14.33	165	123684	49.55	ng	#	75
51) Acenaphthene	14.83	154	379252	44.27	ng		98
52) 3-Nitroaniline	14.67	138	52803	19.92	ng	#	72
53) 2,4-Dinitrophenol	14.88	184	58599	45.40	ng	#	48
54) Dibenzofuran	15.16	168	636483	46.65	ng		99
55) 4-Nitrophenol	14.99	139	153652	81.37	ng	#	87
56) 2,4-Dinitrotoluene	15.12	165	175854	48.73	ng	#	73
57) Fluorene	15.80	166	509490	45.99	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.39	232	183415	55.34	ng	#	86
59) Diethylphthalate	15.56	149	535055	43.49	ng		98
60) 4-Chlorophenyl-phenylether	15.79	204	318399	47.59	ng		90
61) 4-Nitroaniline	15.83	138	114857	40.92	ng		93
62) Azobenzene	16.09	77	412150	43.93	ng		92
64) 4,6-Dinitro-2-methylphenol	15.89	198	73931	31.06	ng	#	73
65) n-Nitrosodiphenylamine	16.00	169	476283	43.89	ng		99
66) 4-Bromophenyl-phenylether	16.68	248	226195	49.87	ng		93
67) Hexachlorobenzene	16.81	284	243734	50.58	ng	#	88
68) Atrazine	16.95	200	202492	45.23	ng		96
69) Pentachlorophenol	17.15	266	232752	87.38	ng		98
70) Phenanthrene	17.54	178	876369	47.00	ng		99
71) Anthracene	17.64	178	895846	47.95	ng		99
72) Carbazole	17.90	167	800768	45.75	ng		99
73) Di-n-butylphthalate	18.44	149	925354	43.05	ng		100
74) Fluoranthene	19.55	202	1170333	49.58	ng		95
76) Benzidine	19.72	184	182272	13.05	ng		99
77) Pyrene	19.90	202	1201993	46.57	ng		99
79) Butylbenzylphthalate	20.77	149	445958	43.33	ng	#	84
80) Benzo(a)anthracene	21.76	228	1257098	46.53	ng		98
81) 3,3'-Dichlorobenzidine	21.66	252	254787	23.36	ng	#	98
82) Chrysene	21.83	228	1173071	46.93	ng		97
83) Bis(2-ethylhexyl)phthalate	21.63	149	620567	41.77	ng	#	98
84) Di-n-octyl phthalate	22.87	149	1044201	43.19	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.87	276	1497624	49.29	ng	#	93
87) Benzo(b)fluoranthene	24.02	252	1286145	47.29	ng	#	97
88) Benzo(k)fluoranthene	24.09	252	1269615	47.10	ng	#	96
89) Benzo(a)pyrene	24.93	252	1245857	48.22	ng	#	96
90) Dibenzo(a,h)anthracene	28.92	278	1249632	47.32	ng	#	96
91) Benzo(g,h,i)perylene	30.06	276	1250014	48.77	ng	#	93

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

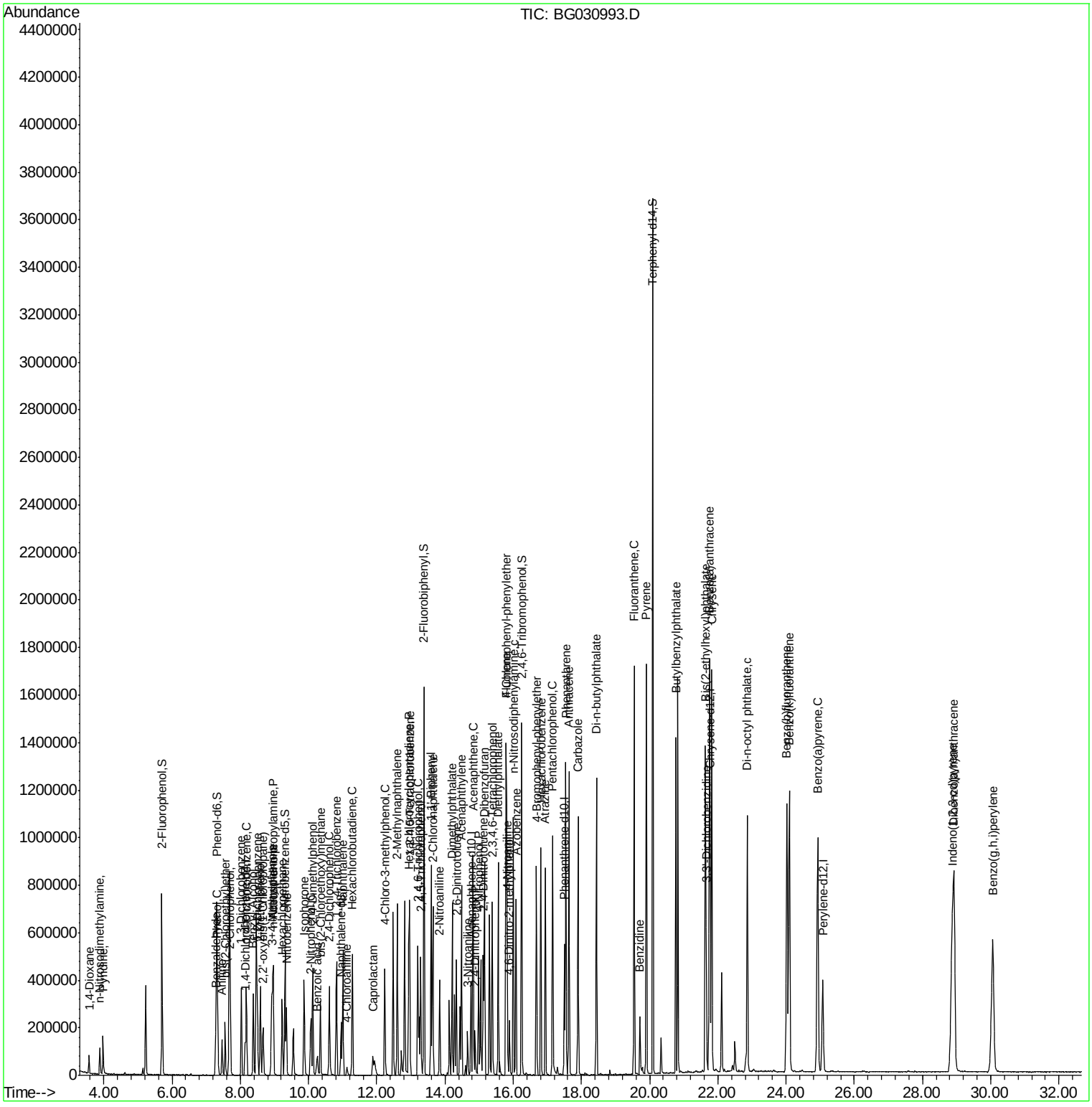
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111317\

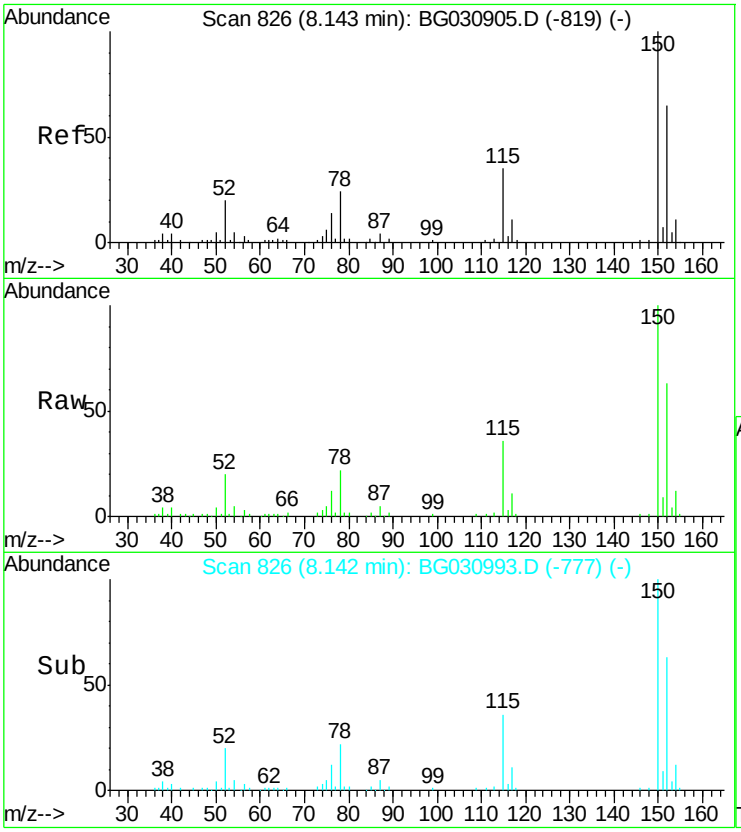
Quantitation Report (Not Reviewed)

Data File : BG030993.D
Acq On : 14 Nov 2017 4:06
Operator : SJ/JU
Sample : I6300-04MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : OR-03-111017MS

Quant Time: Nov 14 05:01:18 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:38:25 2017
Response via : Initial Calibration



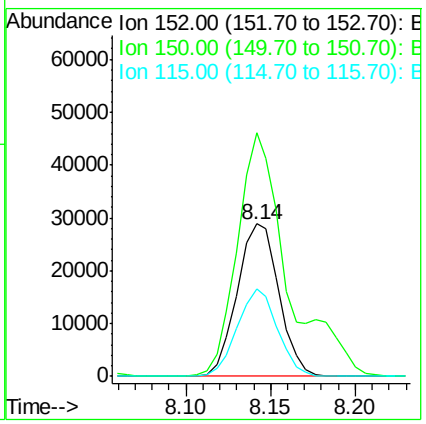


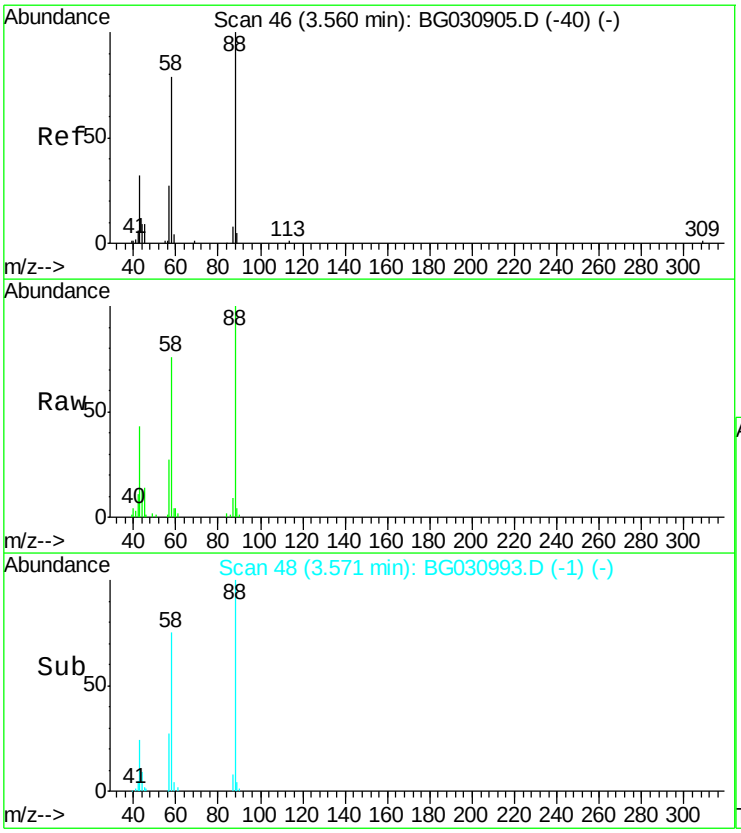
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.14 min Scan# 826
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:152 Resp: 49412

Ion	Ratio	Lower	Upper
152	100		
150	159.6	126.6	189.8
115	57.2	53.0	79.4

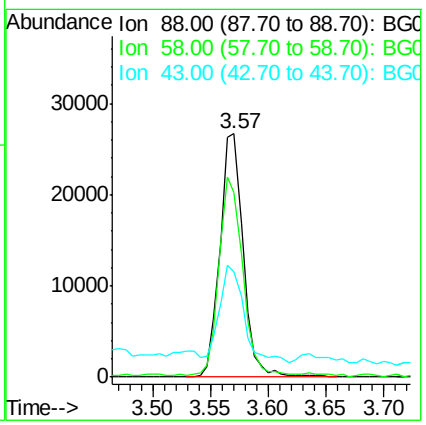


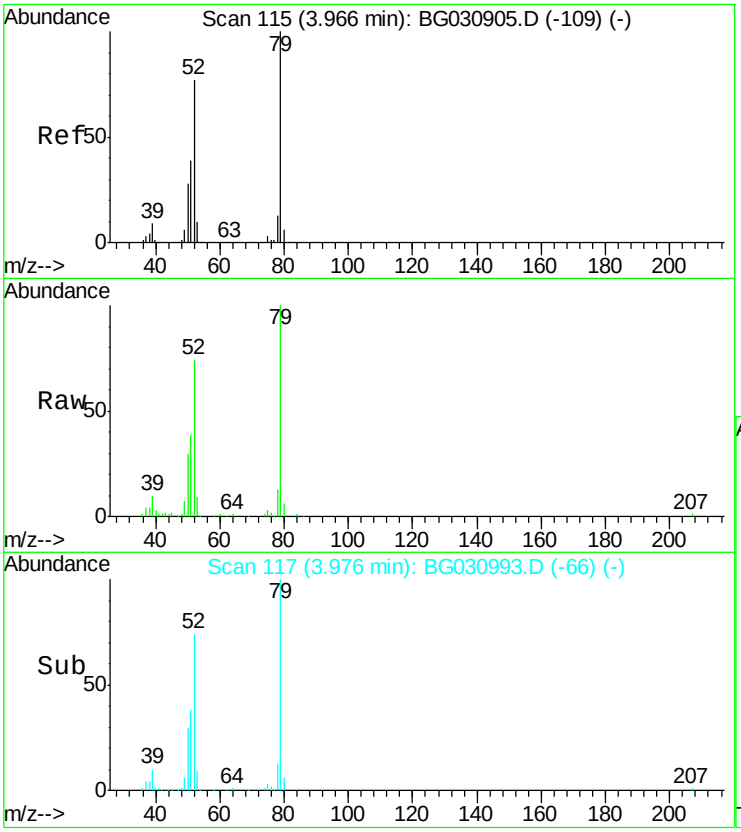


#2
1,4-Dioxane
Concen: 31.91 ng
RT: 3.57 min Scan# 48
Delta R.T. 0.00 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion: 88 Resp: 37312

Ion	Ratio	Lower	Upper
88	100		
58	83.7	79.6	119.4
43	41.2	27.4	41.0#



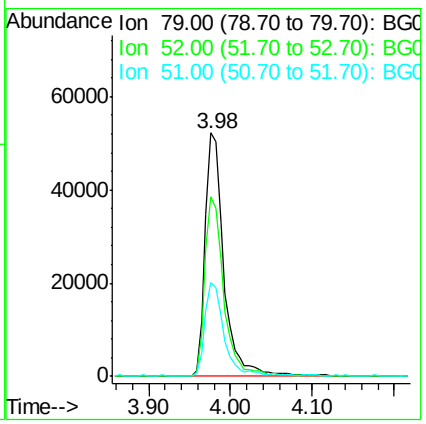


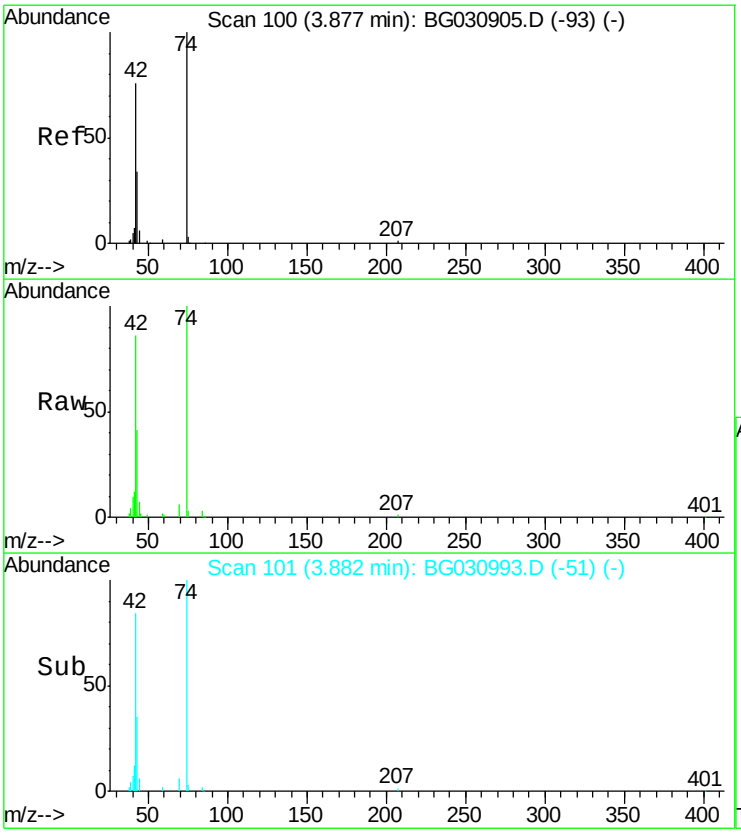
#3
Pyridine
Concen: 24.55 ng
RT: 3.98 min Scan# 117
Delta R.T. 0.00 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion: 79 Resp: 83334

Ion	Ratio	Lower	Upper
79	100		
52	73.7	69.9	104.9
51	38.8	34.0	51.0

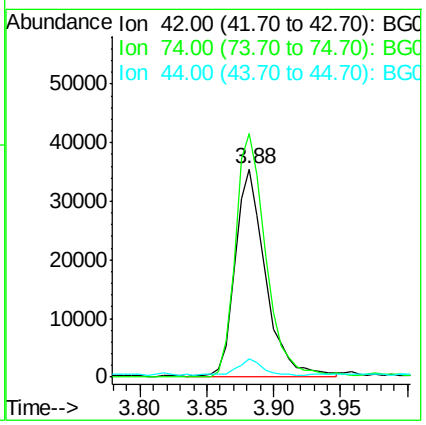


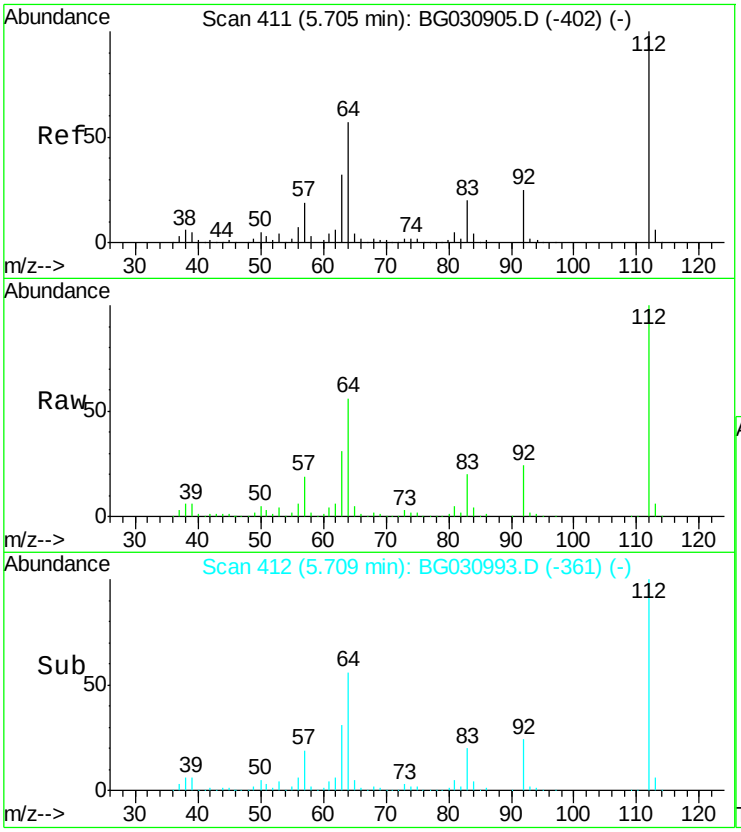


#4
n-Nitrosodimethylamine
Concen: 34.40 ng
RT: 3.88 min Scan# 101
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion: 42 Resp: 55346

Ion	Ratio	Lower	Upper
42	100		
74	116.9	102.5	153.7
44	8.5	18.9	28.3#



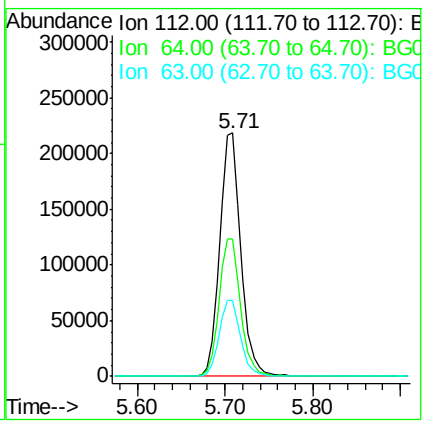


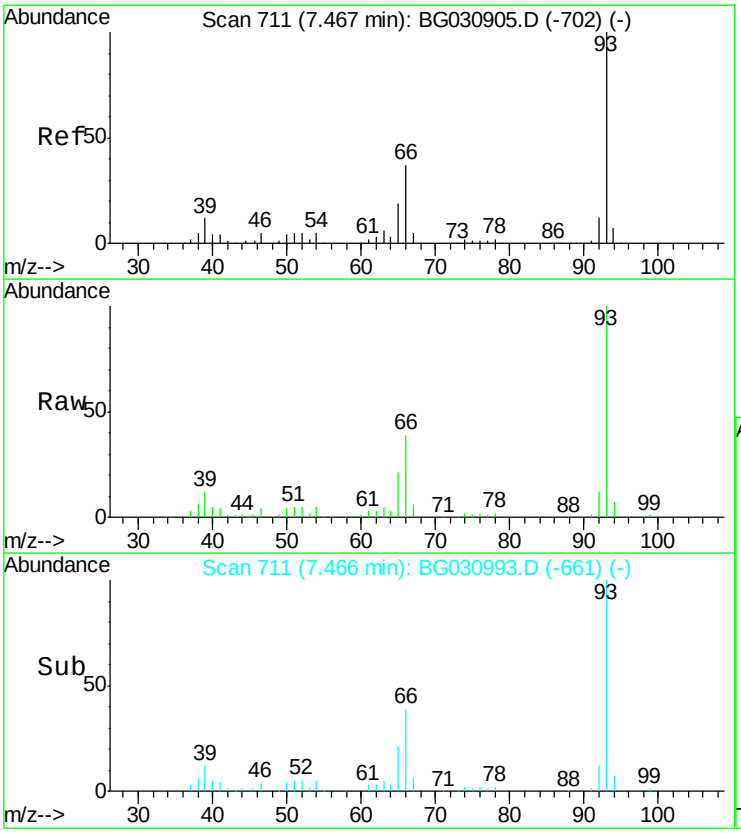
#5
2-Fluorophenol
Concen: 126.49 ng
RT: 5.71 min Scan# 412
Delta R.T. 0.00 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:112 Resp: 364480

Ion	Ratio	Lower	Upper
112	100		
64	56.2	56.3	84.5#
63	31.2	30.1	45.1

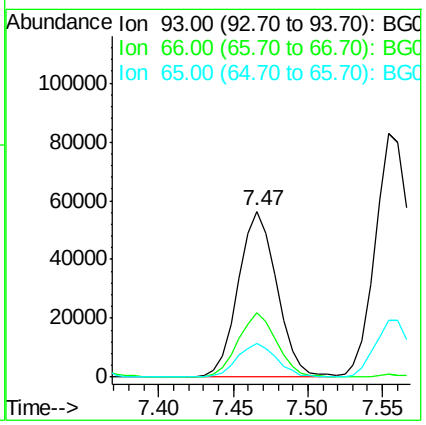


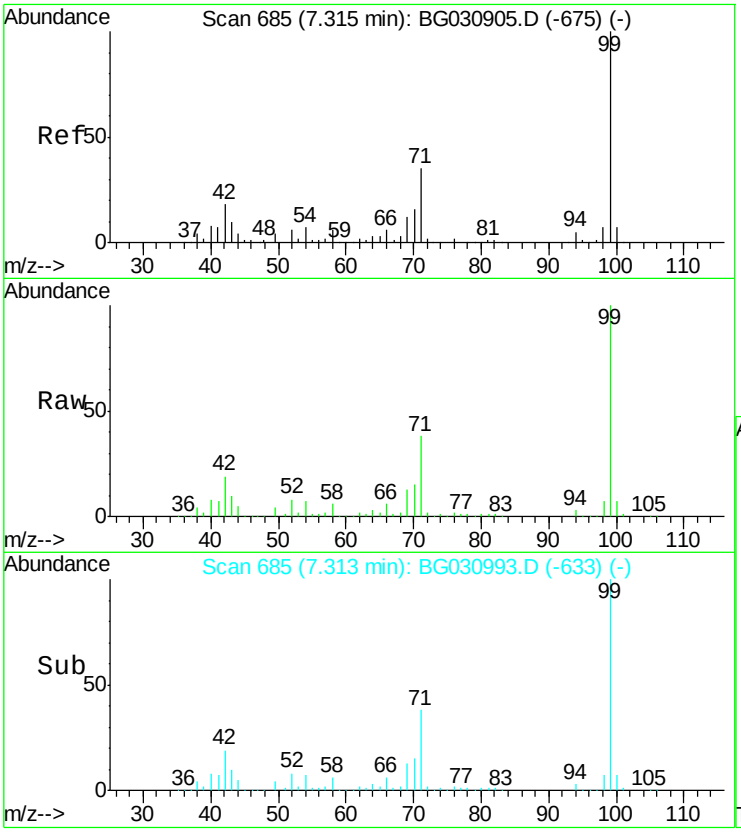


#6
Aniline
Concen: 19.78 ng
RT: 7.47 min Scan# 711
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion: 93 Resp: 101067

Ion	Ratio	Lower	Upper
93	100		
66	38.7	33.7	50.5
65	20.5	16.1	24.1



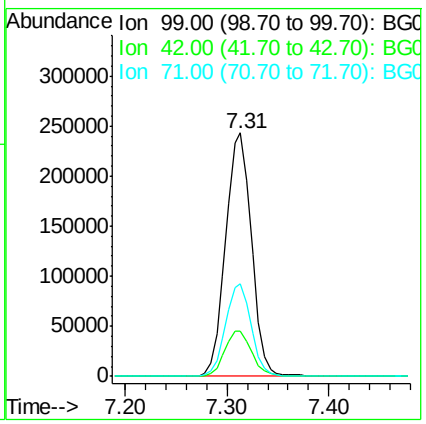


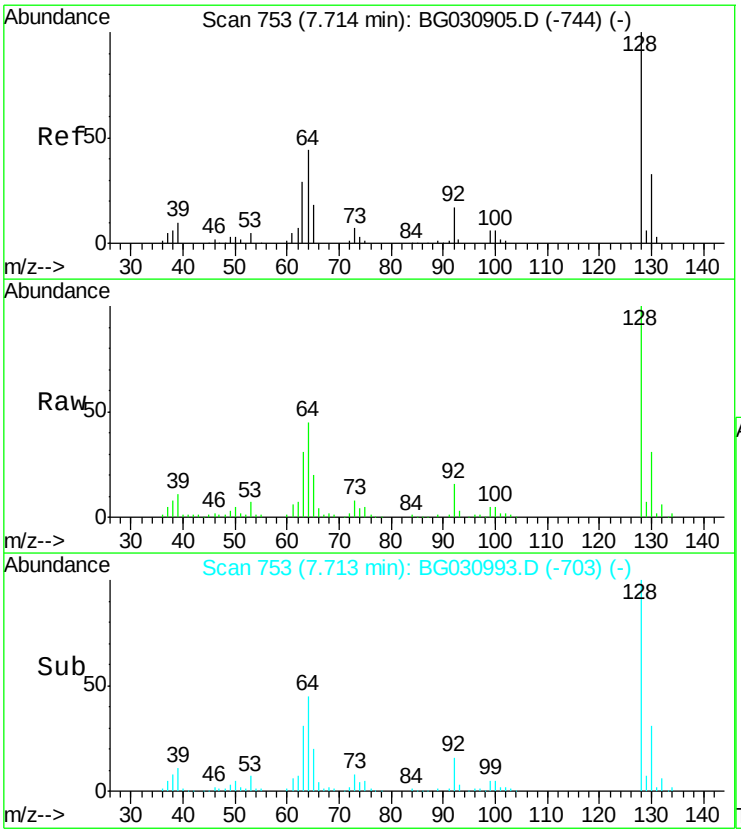
#7
Phenol-d6
Concen: 110.94 ng
RT: 7.31 min Scan# 685
Delta R.T. 0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion: 99 Resp: 430682

Ion	Ratio	Lower	Upper
99	100		
42	18.8	14.1	21.1
71	38.1	26.1	39.1

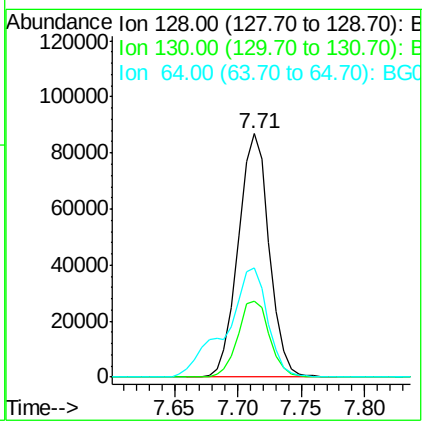


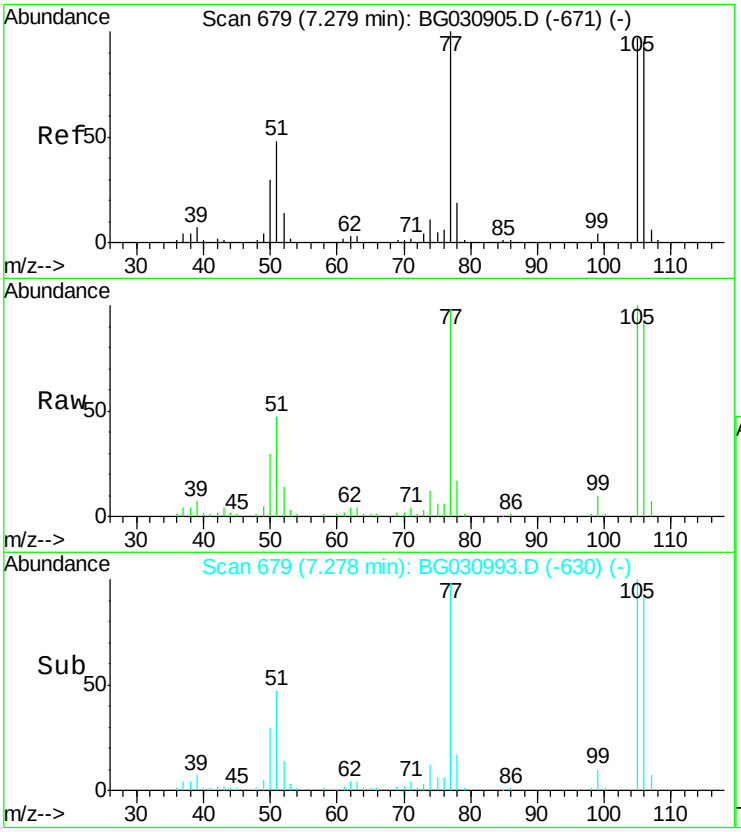


#8
2-Chlorophenol
Concen: 46.23 ng
RT: 7.71 min Scan# 753
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:128 Resp: 147021

Ion	Ratio	Lower	Upper
128	100		
130	31.1	14.0	54.0
64	44.8	37.7	77.7



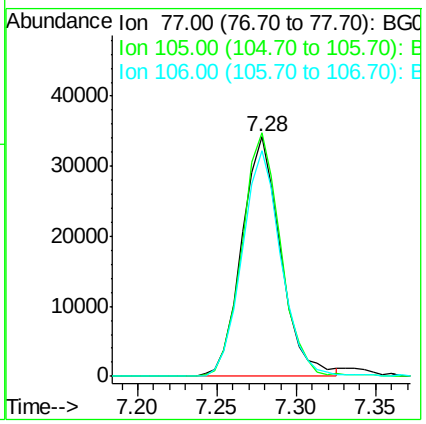


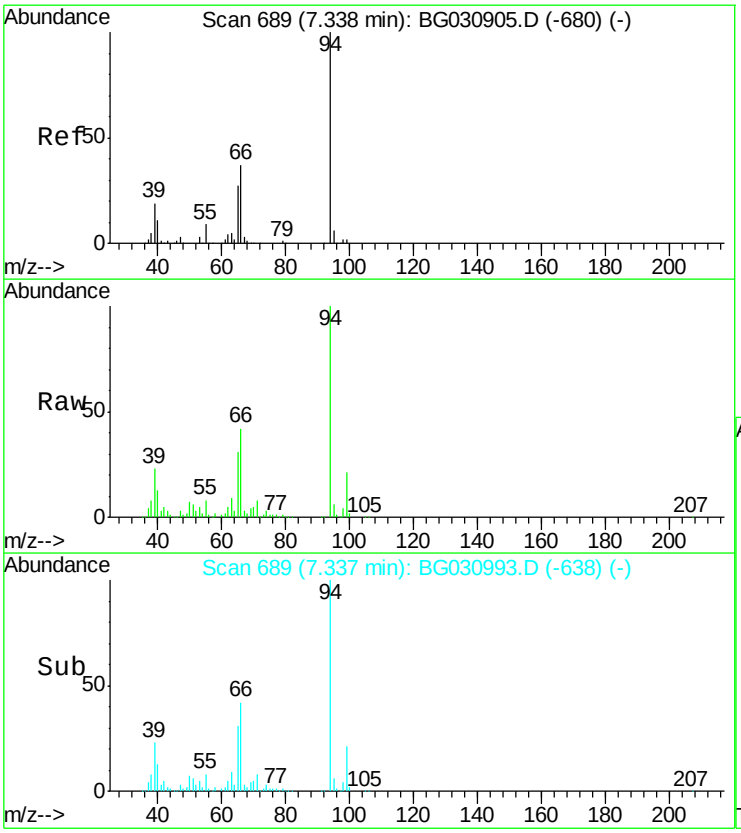
#9
Benzaldehyde
Concen: 21.47 ng
RT: 7.28 min Scan# 679
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion: 77 Resp: 58322

Ion	Ratio	Lower	Upper
77	100		
105	101.6	71.3	111.3
106	94.1	64.2	104.2

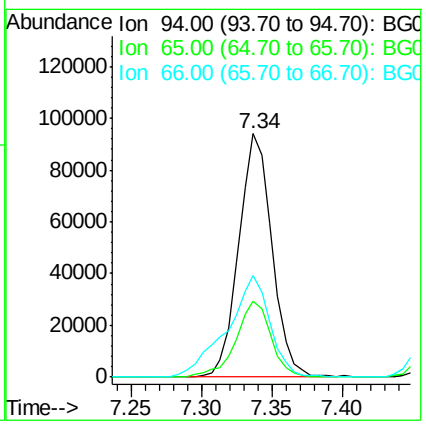


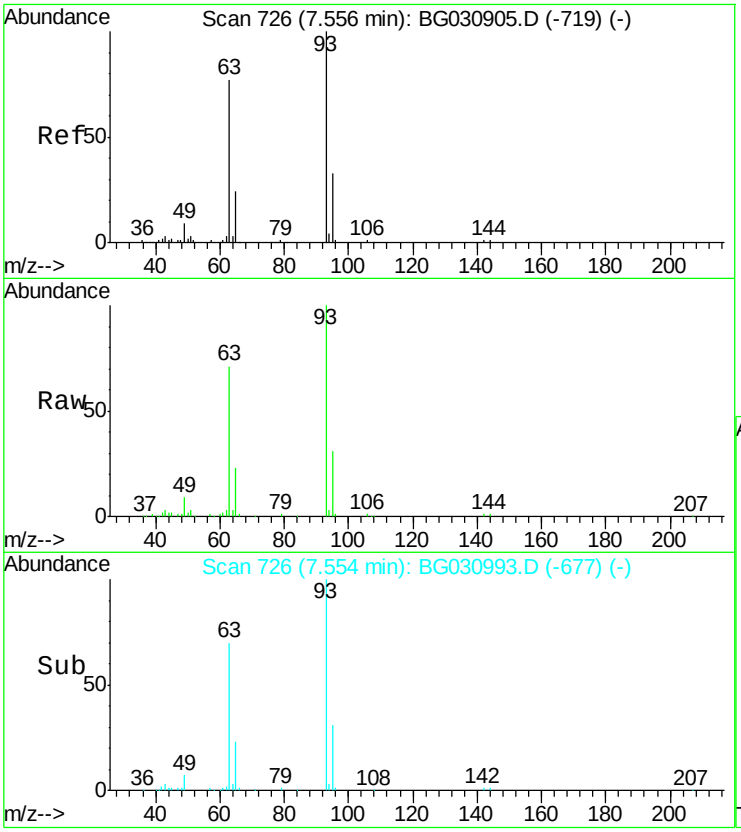


#10
Phenol
Concen: 38.40 ng
RT: 7.34 min Scan# 689
Delta R.T. 0.00 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion: 94 Resp: 154794

Ion	Ratio	Lower	Upper
94	100		
65	31.3	11.9	51.9
66	41.7	22.2	62.2



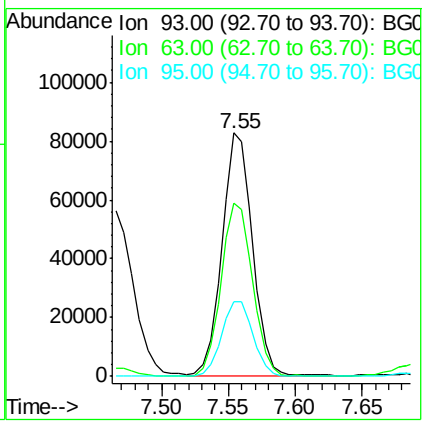


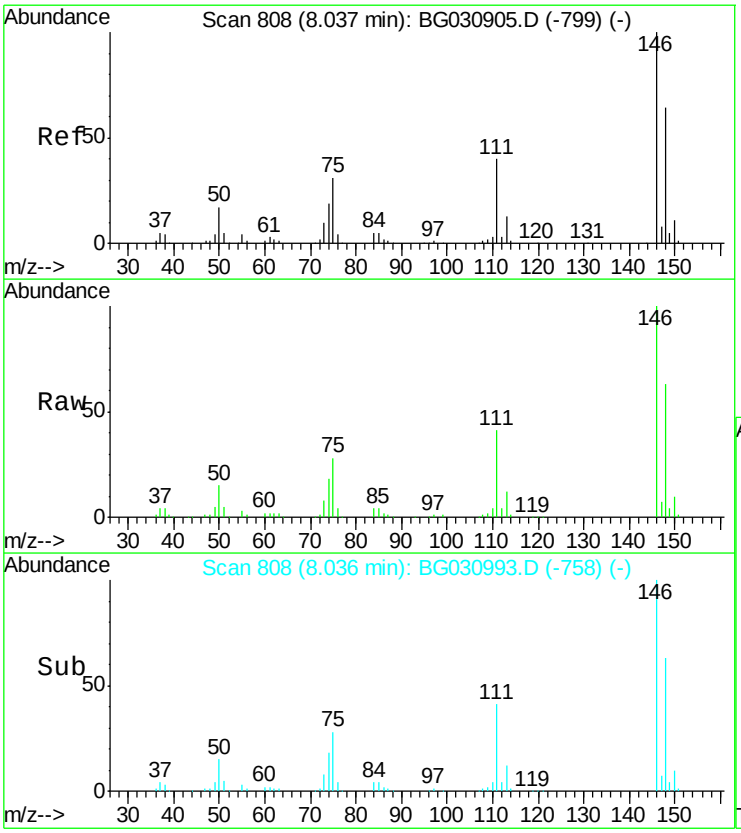
#11
bis(2-Chloroethyl)ether
Concen: 41.40 ng
RT: 7.55 min Scan# 726
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion: 93 Resp: 133263

Ion	Ratio	Lower	Upper
93	100		
63	71.1	67.1	107.1
95	30.7	11.5	51.5

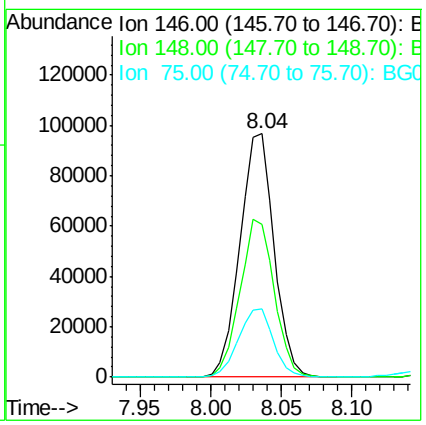


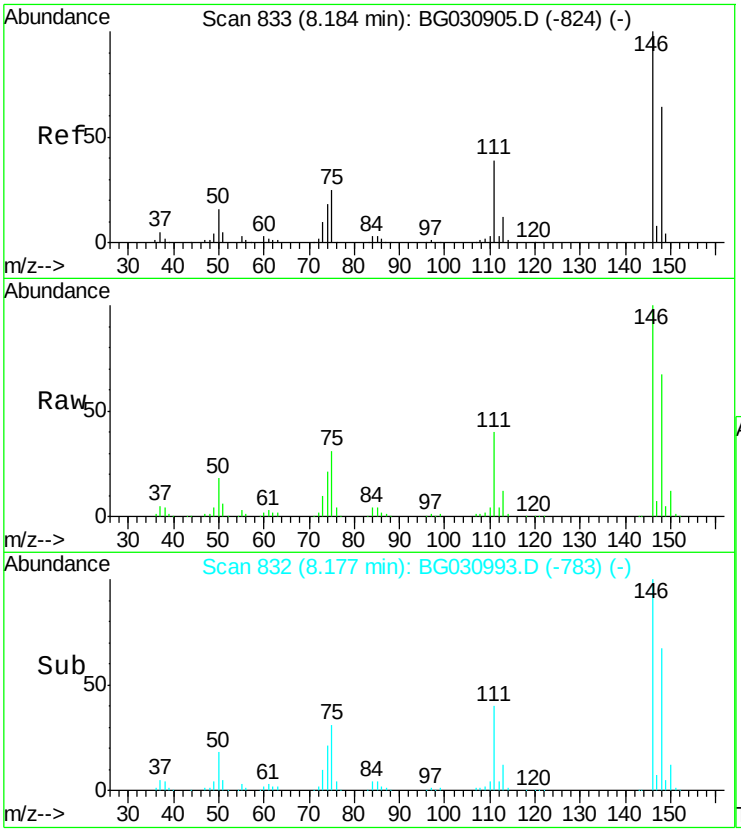


#12
1,3-Dichlorobenzene
Concen: 43.98 ng
RT: 8.04 min Scan# 808
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:146 Resp: 164104

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.4	77.2
75	27.9	26.6	39.8



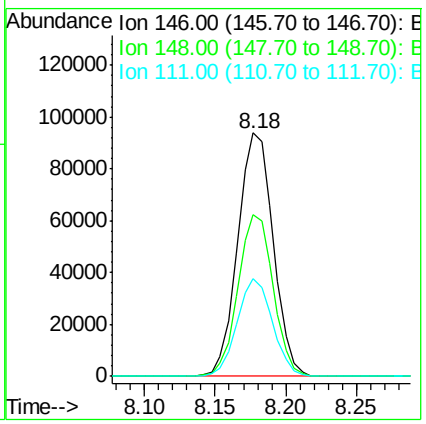


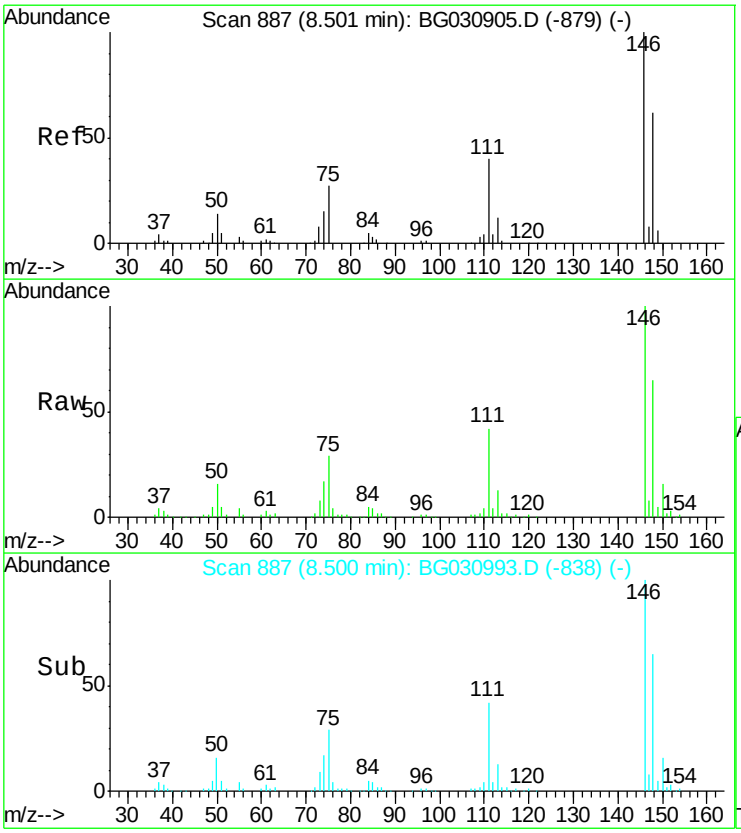
#13
1,4-Dichlorobenzene
Concen: 43.61 ng
RT: 8.18 min Scan# 832
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:146 Resp: 164893

Ion	Ratio	Lower	Upper
146	100		
148	66.5	53.7	80.5
111	39.9	35.2	52.8

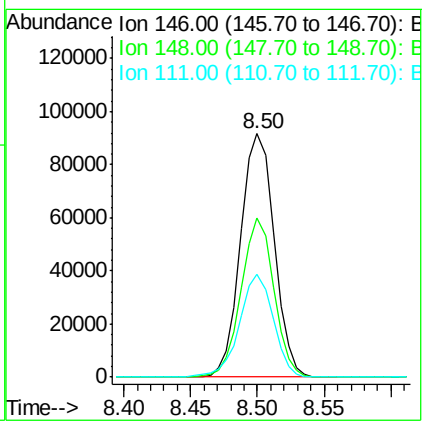


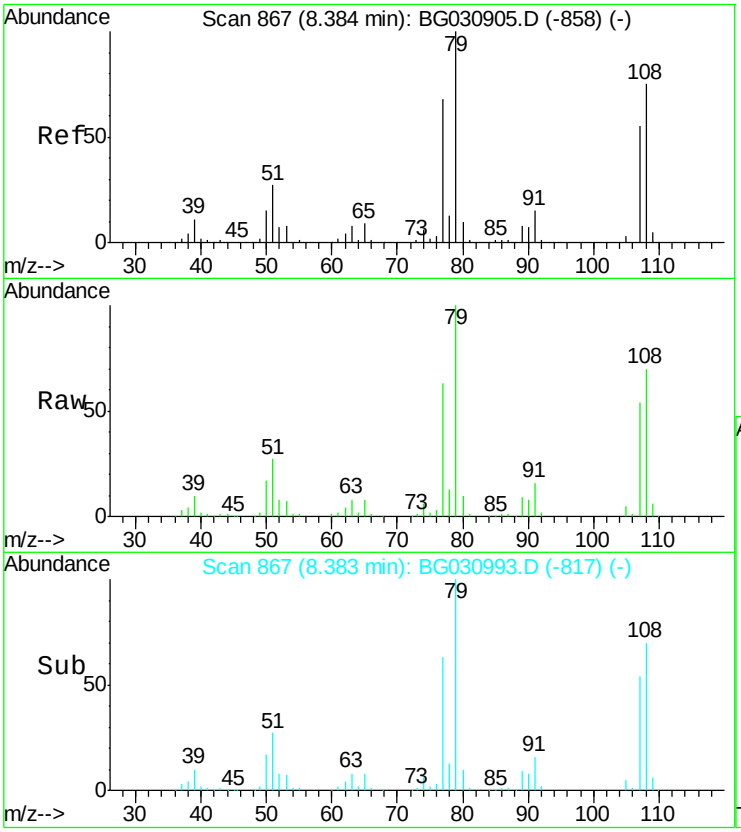


#14
1,2-Dichlorobenzene
Concen: 43.97 ng
RT: 8.50 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:146 Resp: 159569

Ion	Ratio	Lower	Upper
146	100		
148	65.4	49.3	73.9
111	42.0	34.3	51.5



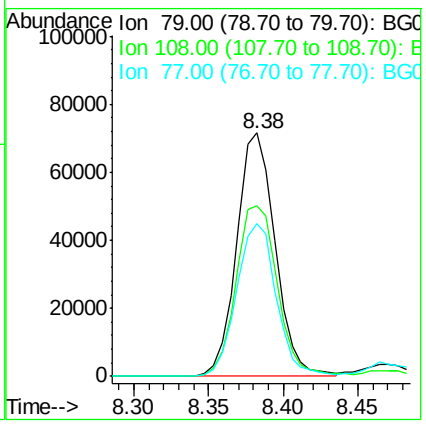


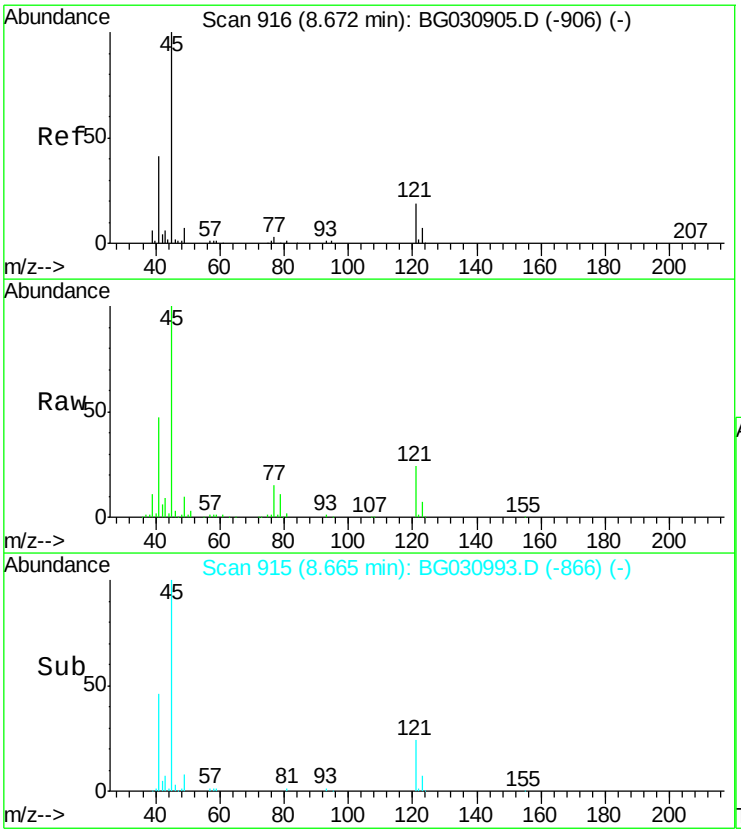
#15
Benzyl Alcohol
Concen: 41.12 ng
RT: 8.38 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion: 79 Resp: 128052

Ion	Ratio	Lower	Upper
79	100		
108	70.2	57.2	85.8
77	62.6	46.1	69.1

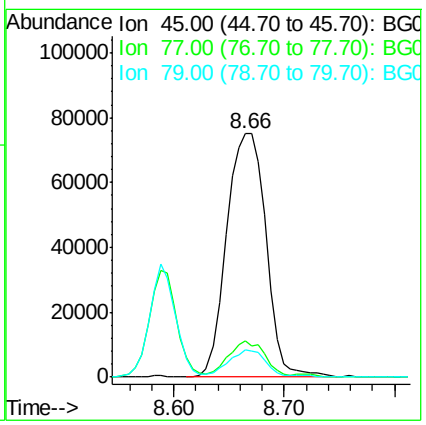


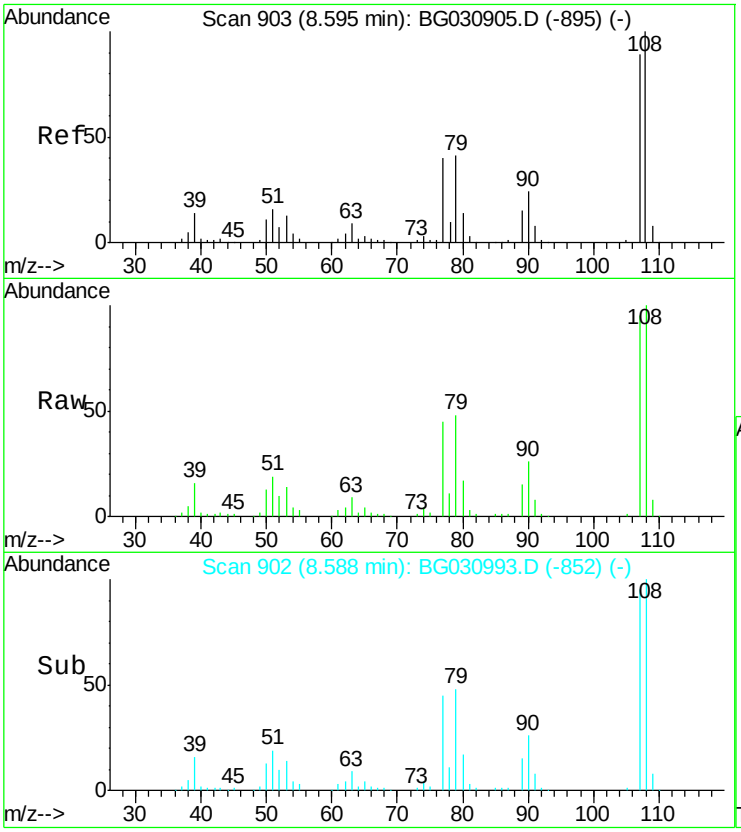


#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.95 ng
RT: 8.66 min Scan# 915
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion: 45 Resp: 188267

Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	30.2
79	11.2	0.0	27.9



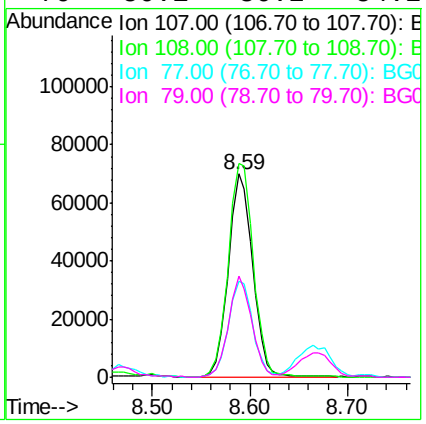


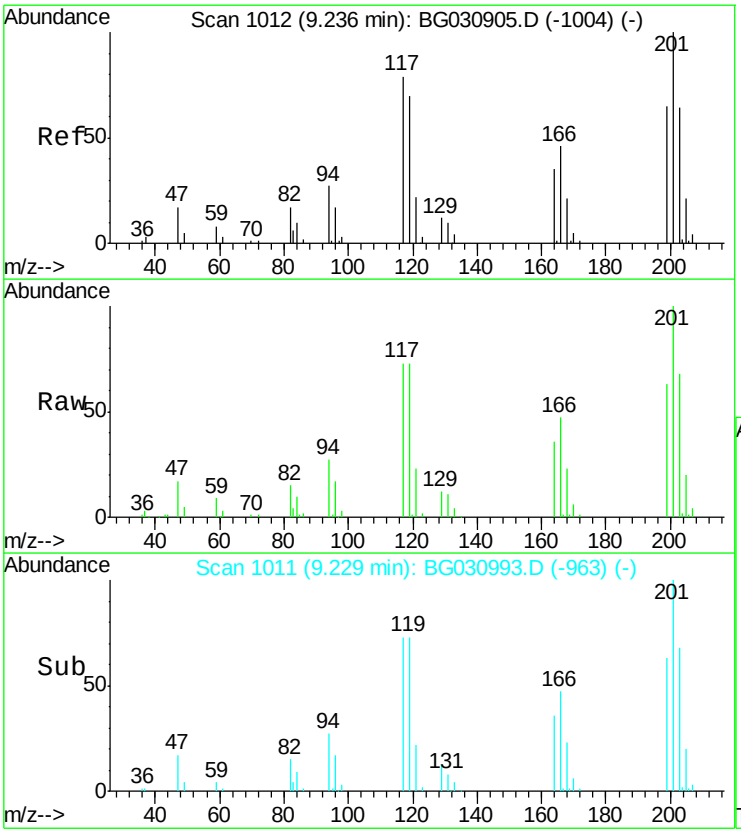
#17
2-Methylphenol
Concen: 43.32 ng
RT: 8.59 min Scan# 902
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:107 Resp: 121626

Ion	Ratio	Lower	Upper
107	100		
108	105.2	83.9	125.9
77	47.1	37.2	55.8
79	50.1	36.2	54.2

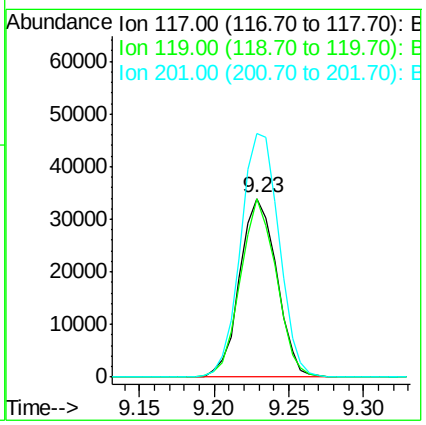


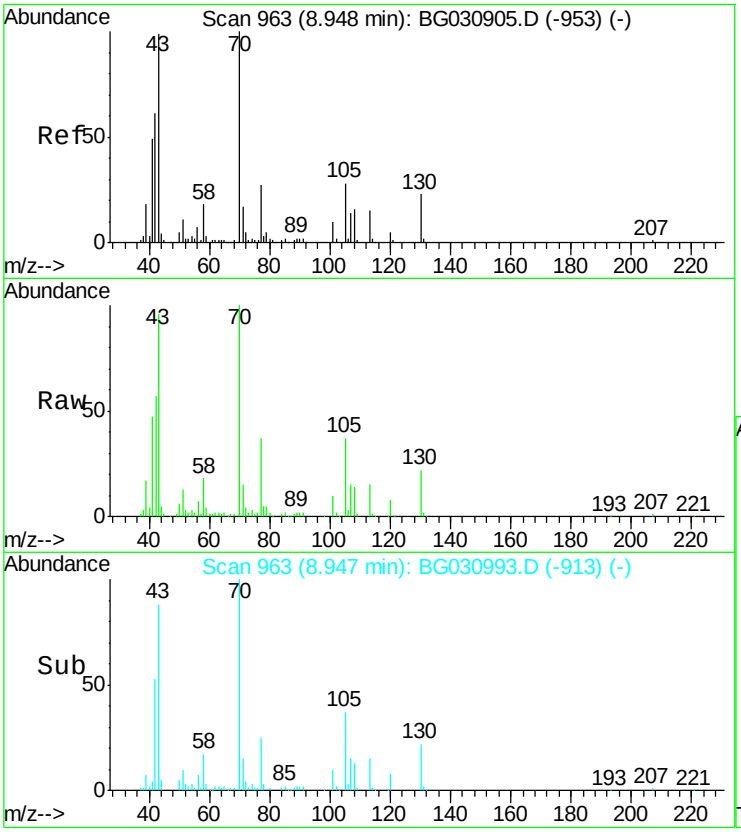


#18
Hexachloroethane
Concen: 44.24 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.02 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:117 Resp: 58219

Ion	Ratio	Lower	Upper
117	100		
119	99.9	76.7	115.1
201	136.5	95.7	143.5



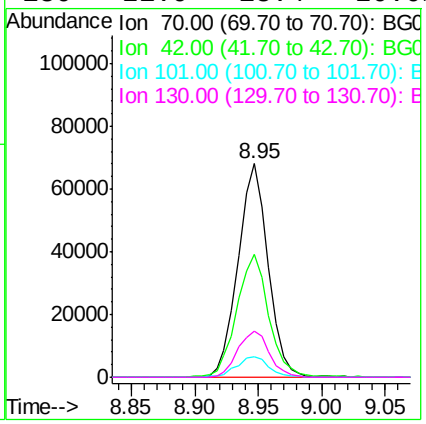


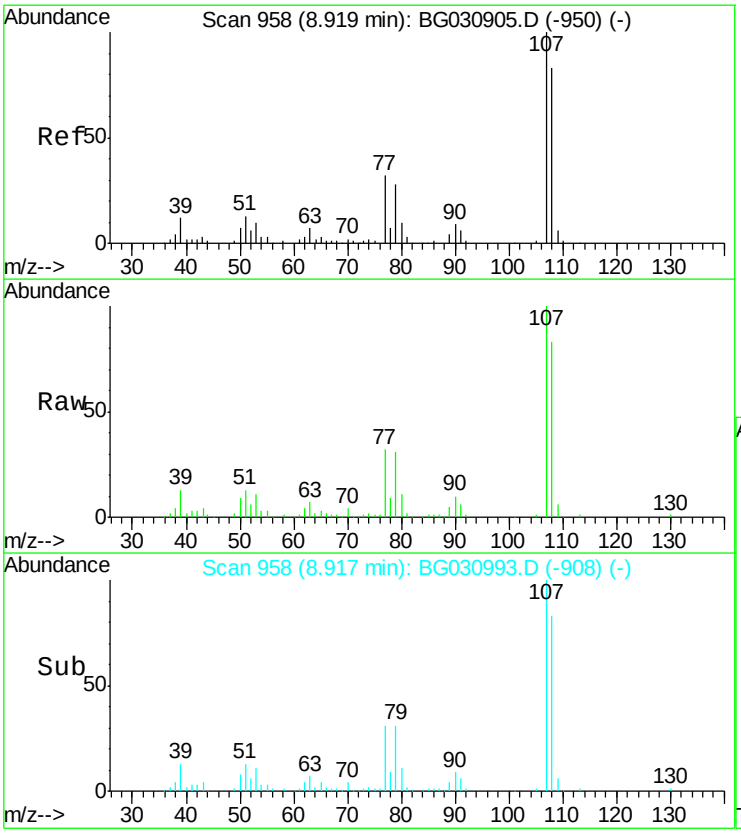
#19
n-Nitroso-di-n-propylamine
Concen: 37.95 ng
RT: 8.95 min Scan# 963
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion: 70 Resp: 112023

Ion	Ratio	Lower	Upper
70	100		
42	57.4	49.1	73.7
101	9.8	8.5	12.7
130	21.9	13.4	20.0#

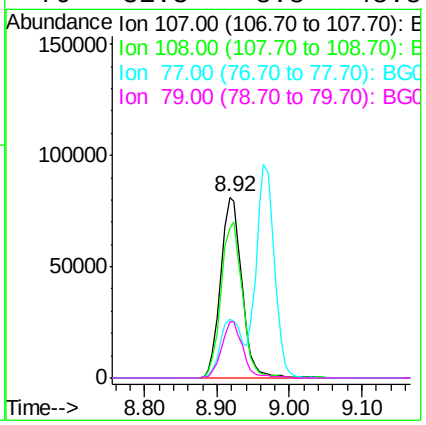


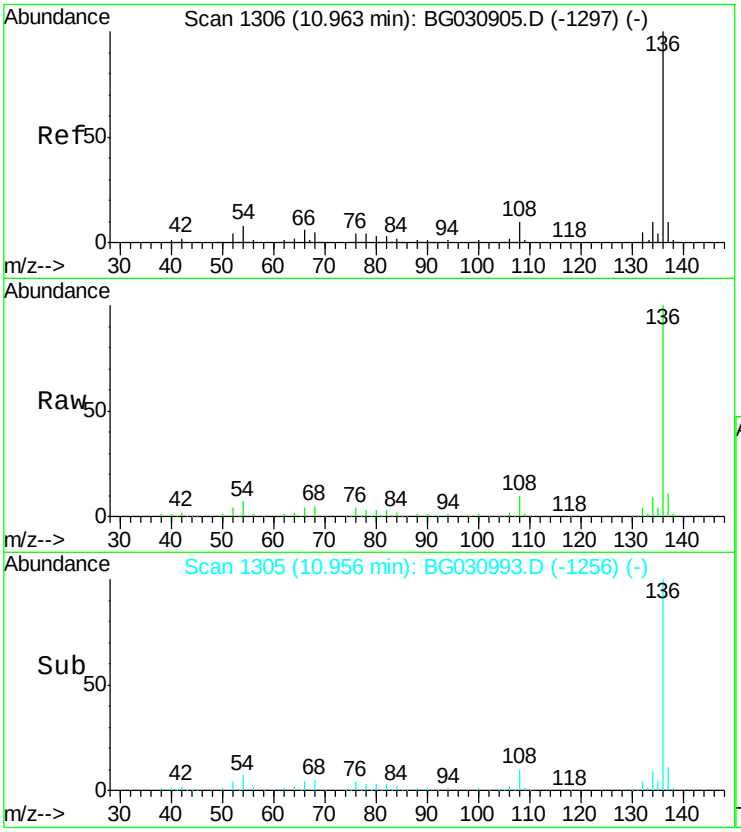


#20
3+4-Methylphenols
Concen: 41.67 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:107 Resp: 166333

Ion	Ratio	Lower	Upper
107	100		
108	82.8	61.6	101.6
77	32.3	13.9	53.9
79	31.3	8.8	48.8



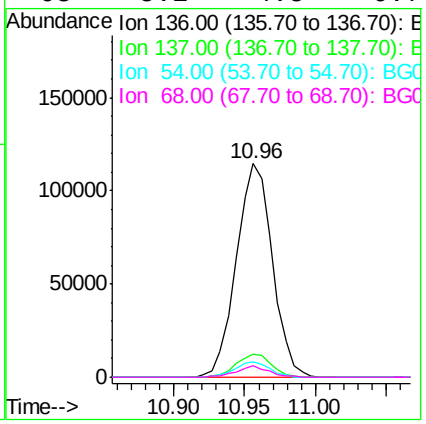


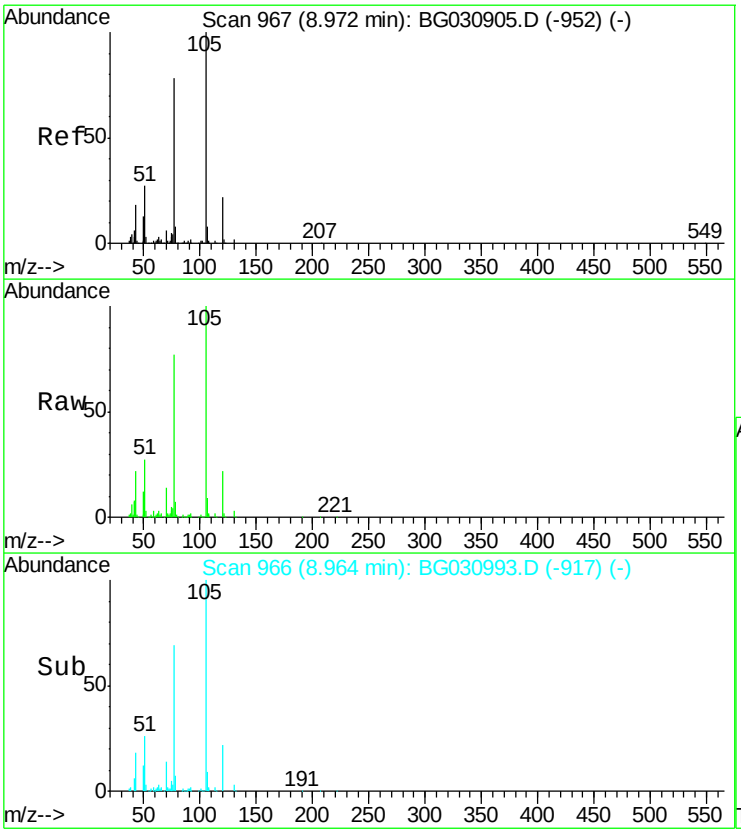
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.96 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:136 Resp: 204019

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.2	13.8
54	7.2	10.3	15.5#
68	5.2	4.5	6.7

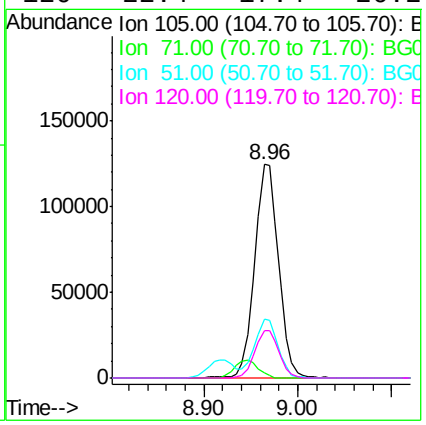


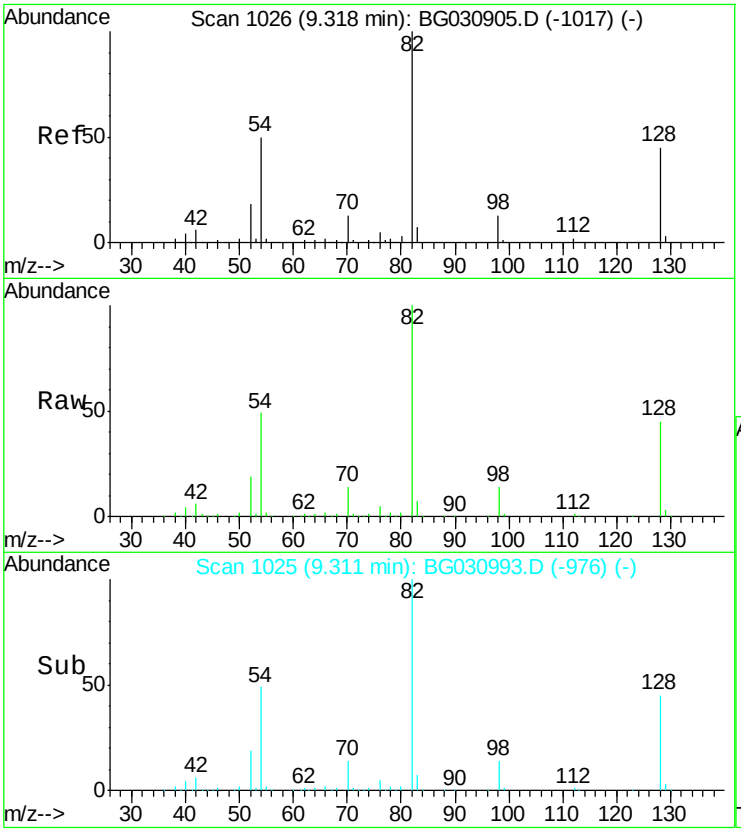


#22
Acetophenone
Concen: 43.19 ng
RT: 8.96 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:105 Resp: 219404

Ion	Ratio	Lower	Upper
105	100		
71	2.2	3.0	4.4#
51	27.4	26.1	39.1
120	22.4	17.4	26.2



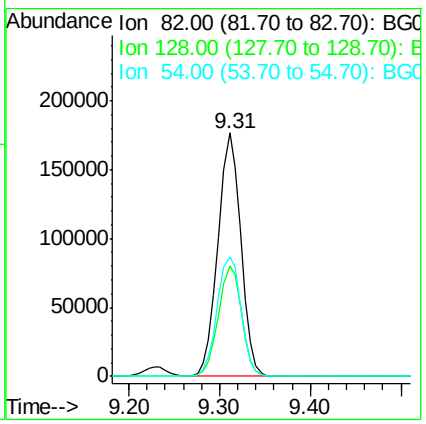


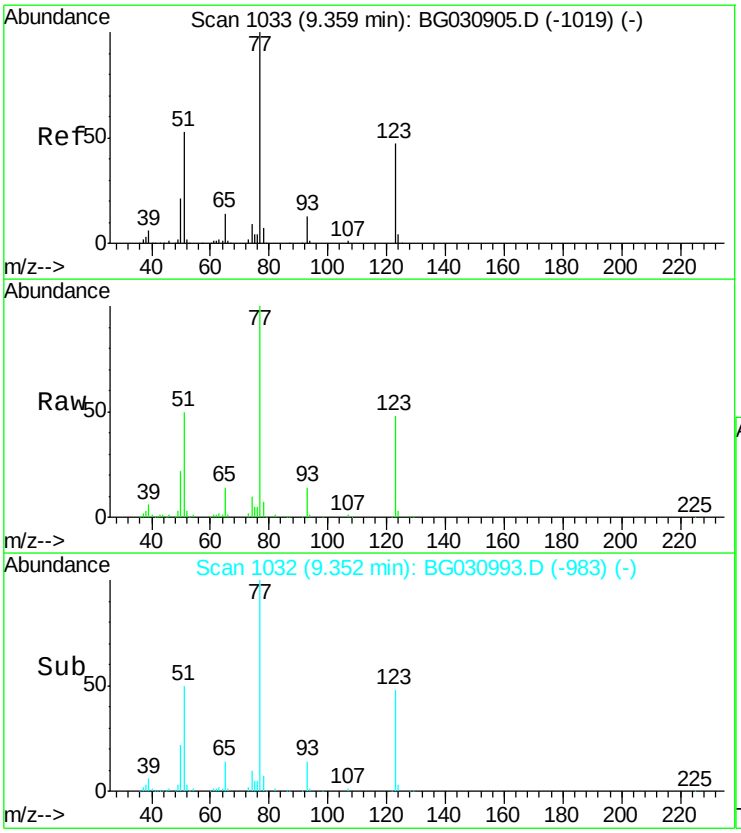
#23
Nitrobenzene-d5
Concen: 89.97 ng
RT: 9.31 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion: 82 Resp: 309751

Ion	Ratio	Lower	Upper
82	100		
128	45.2	29.7	44.5#
54	48.8	43.1	64.7

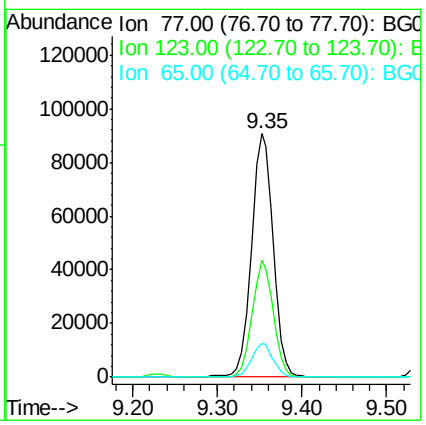


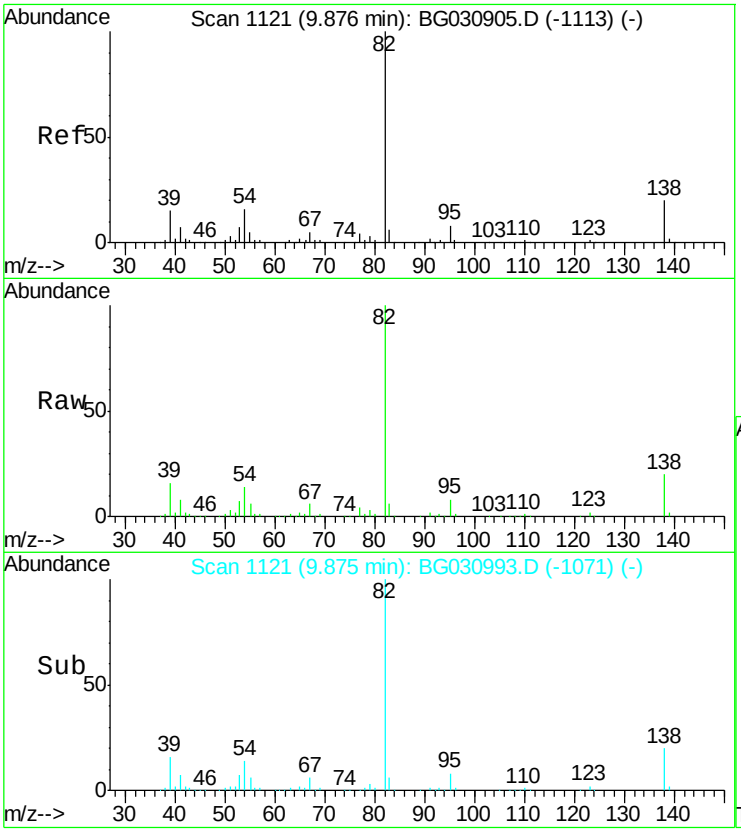


#24
Nitrobenzene
Concen: 46.62 ng
RT: 9.35 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion: 77 Resp: 163959

Ion	Ratio	Lower	Upper
77	100		
123	47.8	33.0	49.6
65	14.0	13.0	19.6



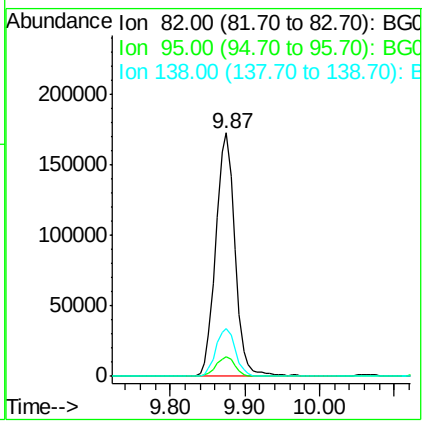


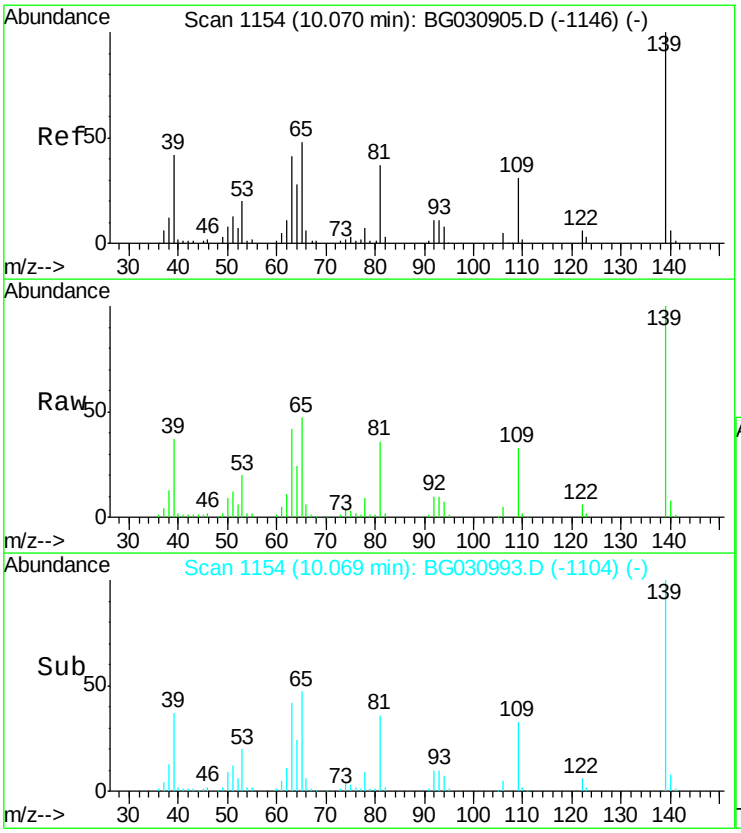
#25
Isophorone
Concen: 46.03 ng
RT: 9.87 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion: 82 Resp: 309057

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.2	9.2
138	19.8	12.1	18.1#

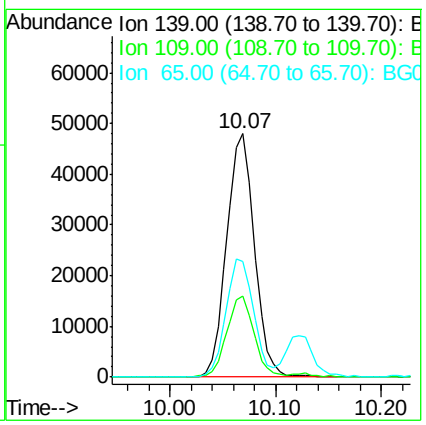


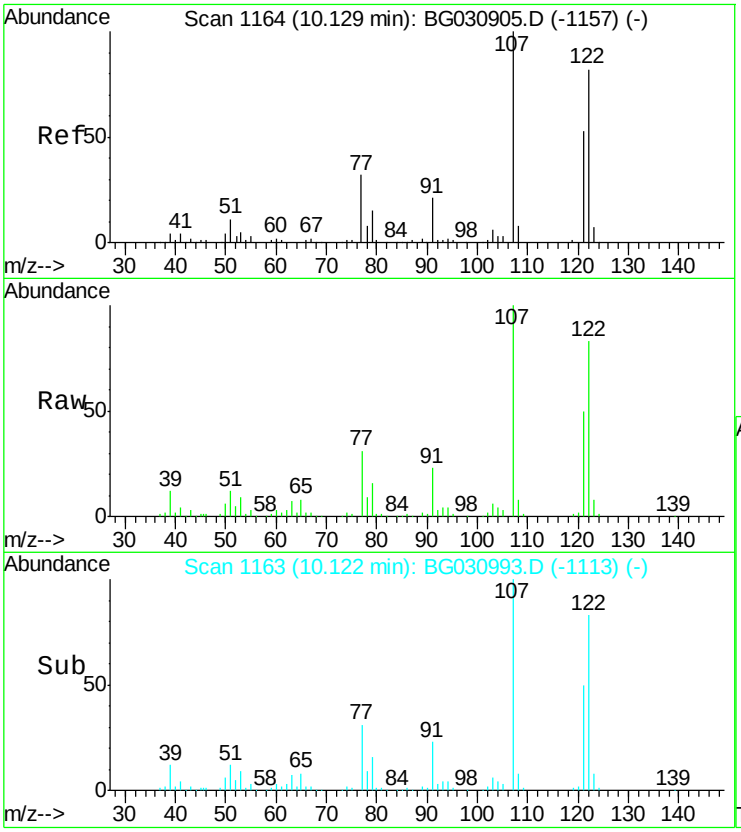


#26
2-Nitrophenol
Concen: 47.48 ng
RT: 10.07 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:139 Resp: 87043

Ion	Ratio	Lower	Upper
139	100		
109	33.1	24.2	36.2
65	47.4	47.4	71.0



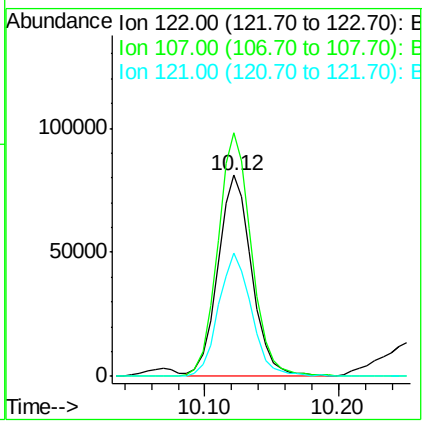


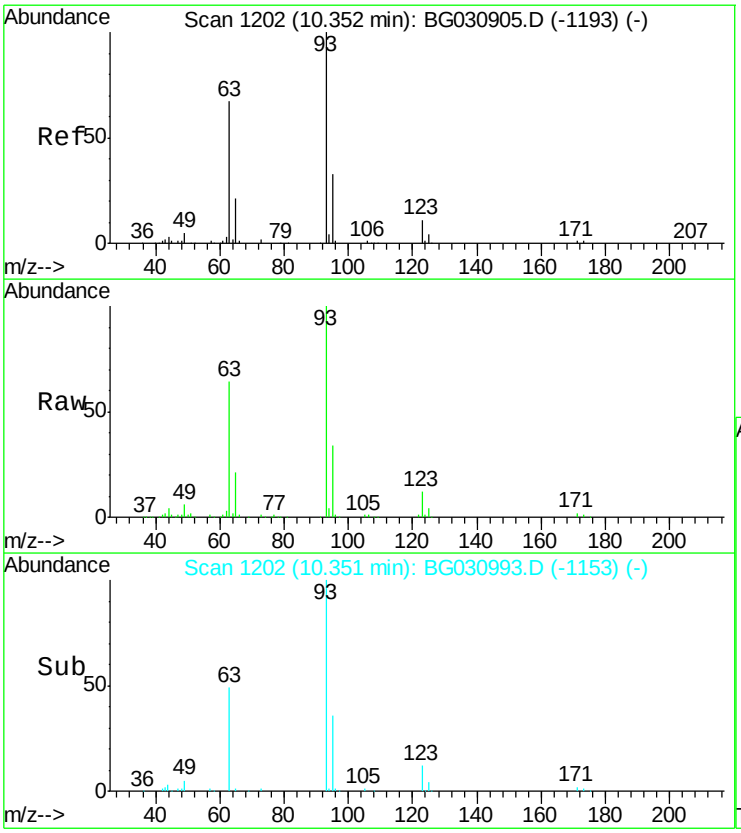
#27
2,4-Dimethylphenol
Concen: 52.32 ng
RT: 10.12 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:122 Resp: 142385

Ion	Ratio	Lower	Upper
122	100		
107	121.2	100.2	150.2
121	61.1	44.4	66.6

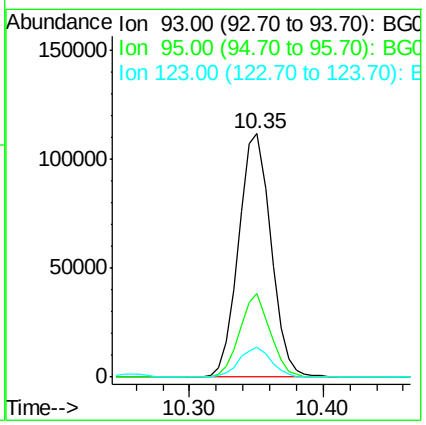


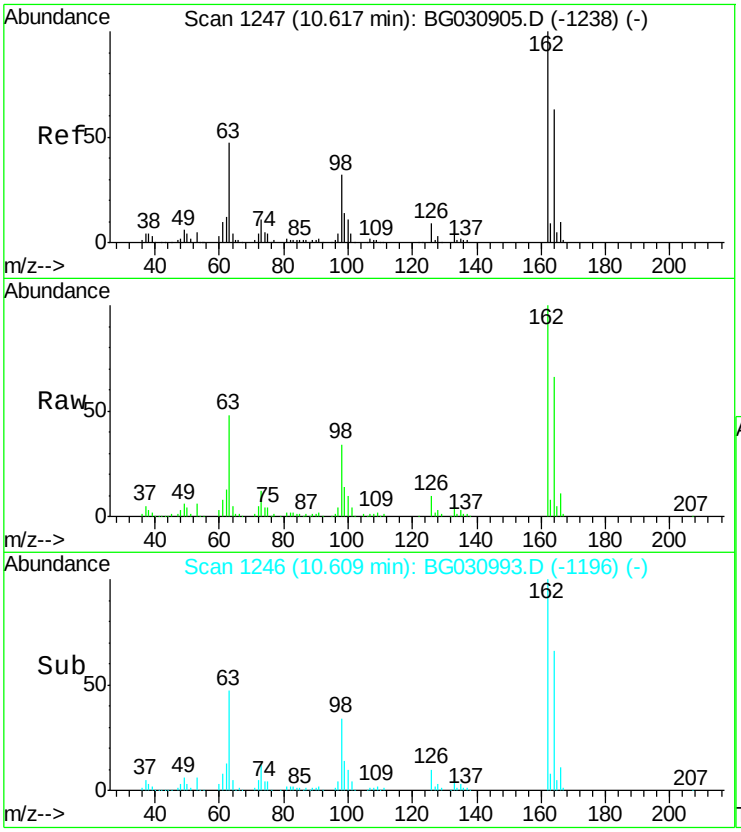


#28
bis(2-Chloroethoxy)methane
Concen: 44.41 ng
RT: 10.35 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion: 93 Resp: 187831

Ion	Ratio	Lower	Upper
93	100		
95	34.2	24.3	36.5
123	12.1	8.4	12.6



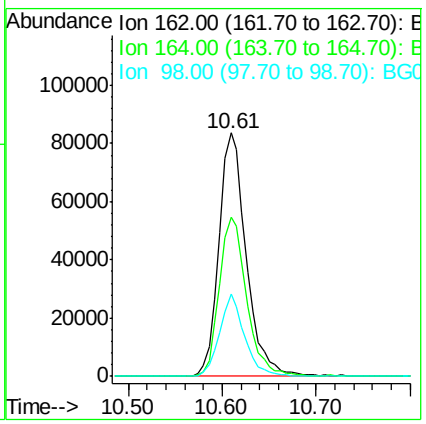


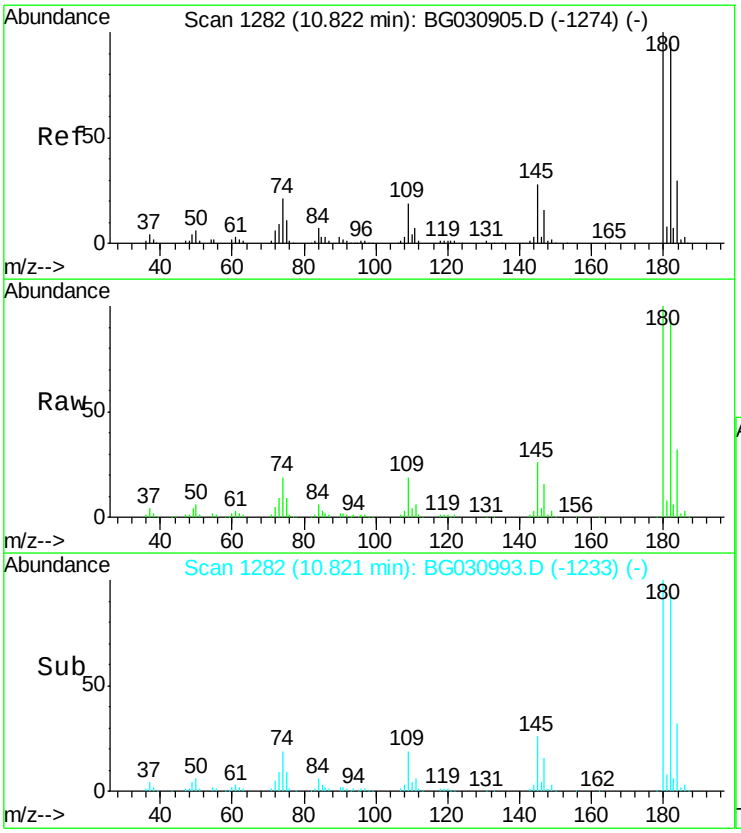
#29
2,4-Dichlorophenol
Concen: 51.77 ng
RT: 10.61 min Scan# 1246
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:162 Resp: 169178

Ion	Ratio	Lower	Upper
162	100		
164	65.5	48.0	88.0
98	33.6	21.1	61.1

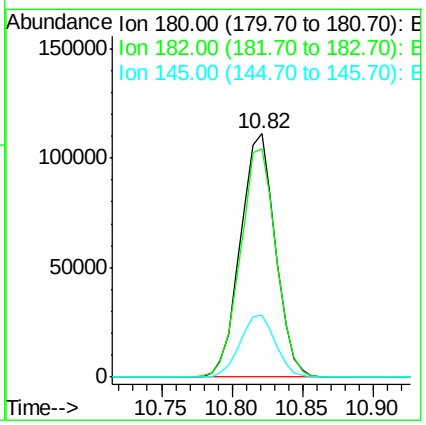


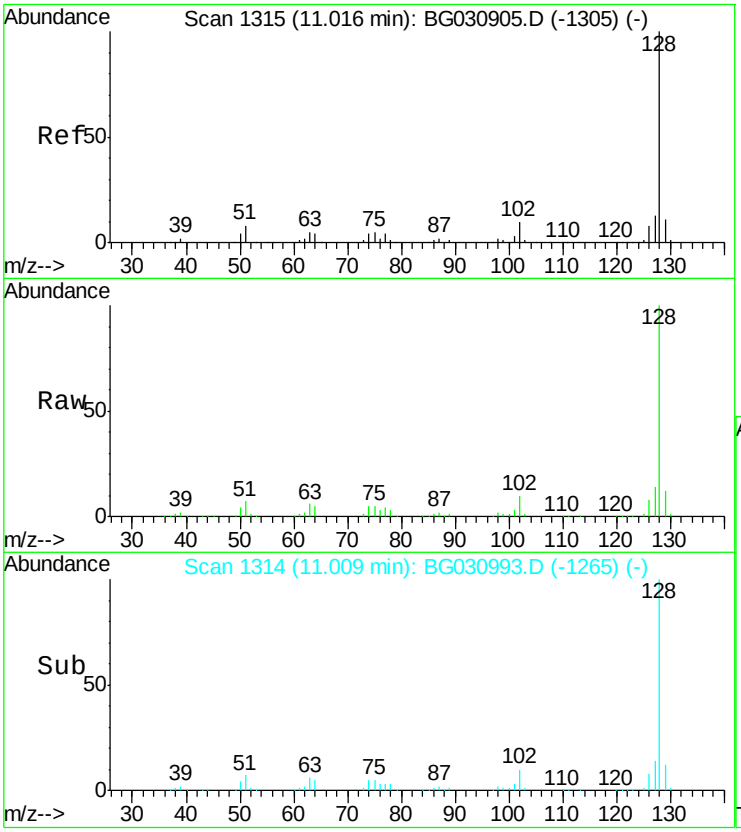


#30
1,2,4-Trichlorobenzene
Concen: 49.36 ng
RT: 10.82 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:180 Resp: 192613

Ion	Ratio	Lower	Upper
180	100		
182	93.6	77.5	116.3
145	25.6	23.4	35.2



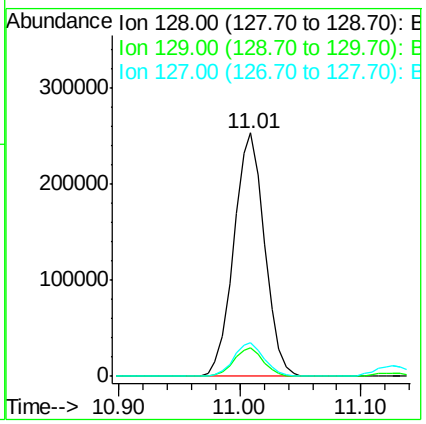


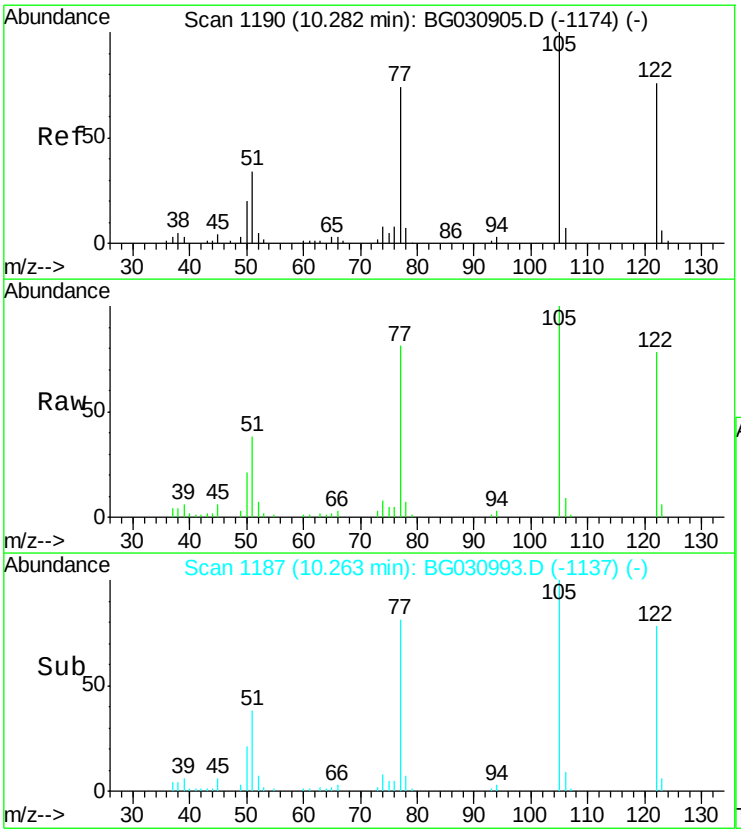
#31
Naphthalene
Concen: 44.62 ng
RT: 11.01 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:128 Resp: 447500

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.6	12.8
127	13.8	11.6	17.4

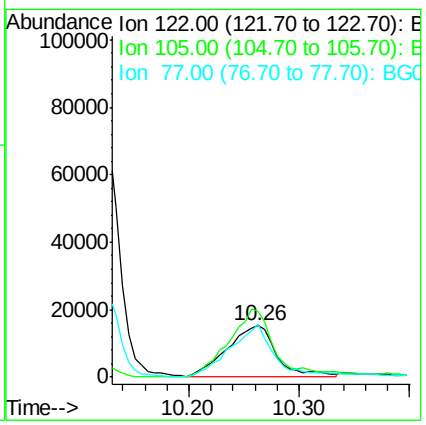


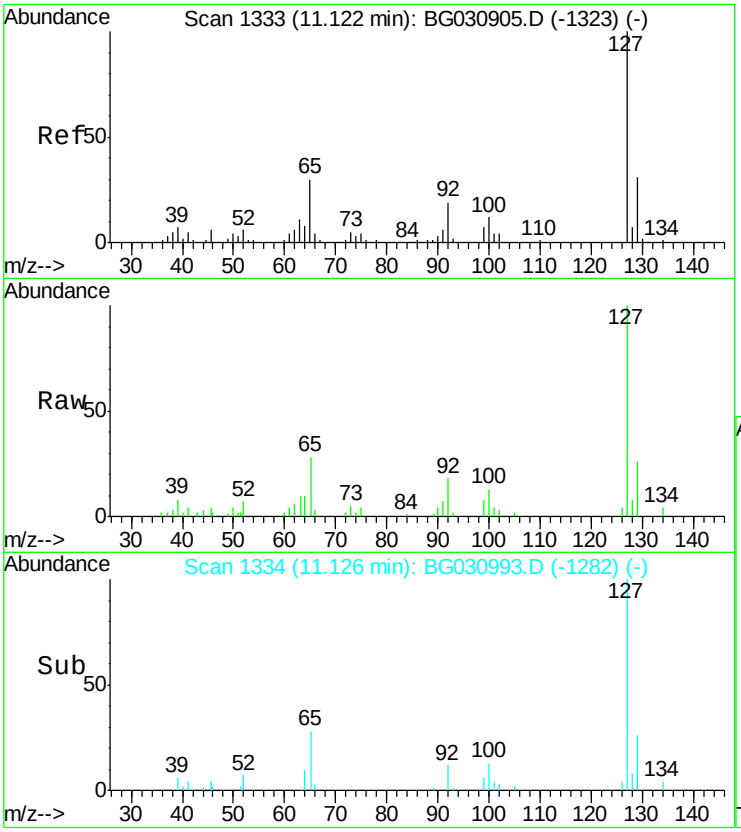


#32
Benzoic acid
Concen: 23.51 ng
RT: 10.26 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:122 Resp: 45860

Ion	Ratio	Lower	Upper
122	100		
105	128.5	123.5	163.5
77	103.6	85.7	125.7



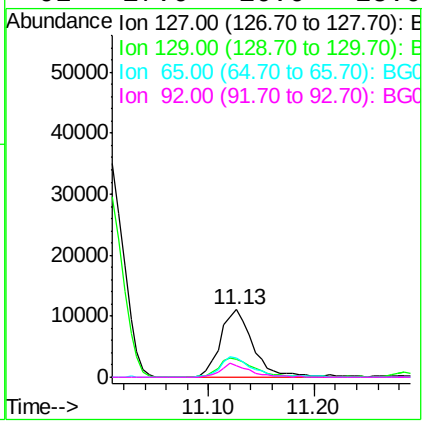


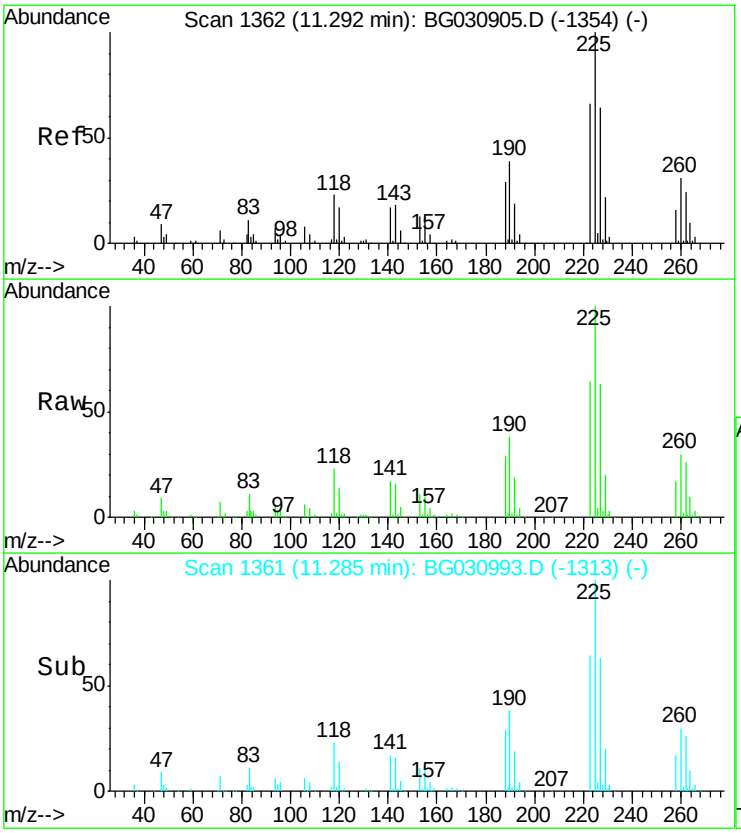
#33
4-Chloroaniline
Concen: 5.46 ng
RT: 11.13 min Scan# 1334
Delta R.T. 0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:127 Resp: 23976

Ion	Ratio	Lower	Upper
127	100		
129	25.7	24.0	36.0
65	28.5	27.0	40.4
92	17.6	16.6	25.0

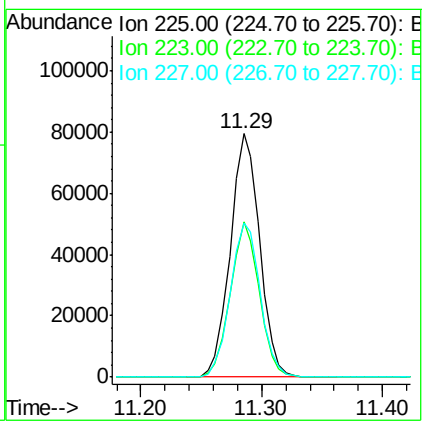


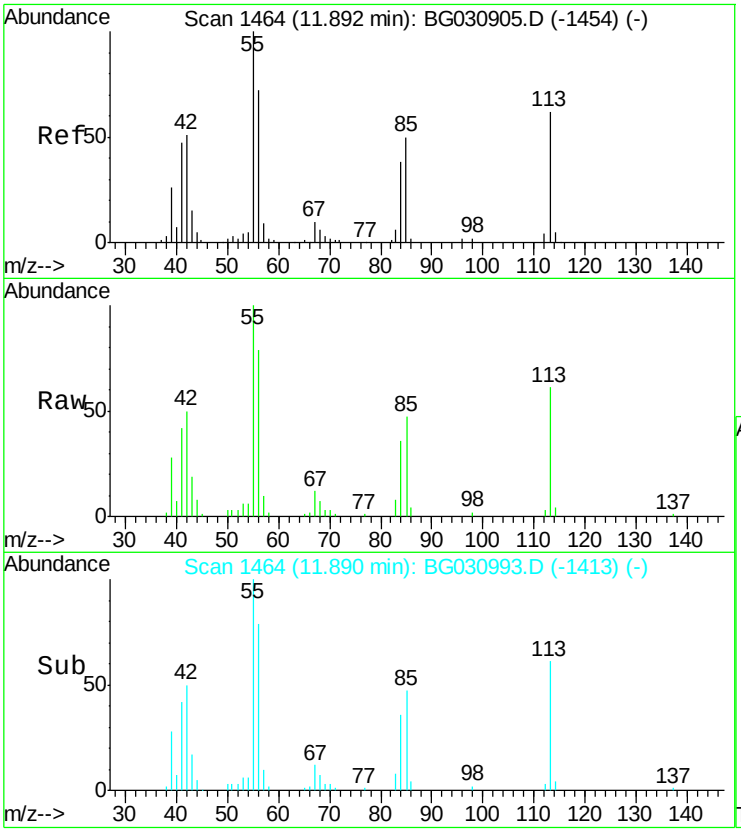


#34
Hexachlorobutadiene
Concen: 49.74 ng
RT: 11.29 min Scan# 1361
Delta R.T. -0.02 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:225 Resp: 134584

Ion	Ratio	Lower	Upper
225	100		
223	63.9	49.7	74.5
227	63.2	48.1	72.1



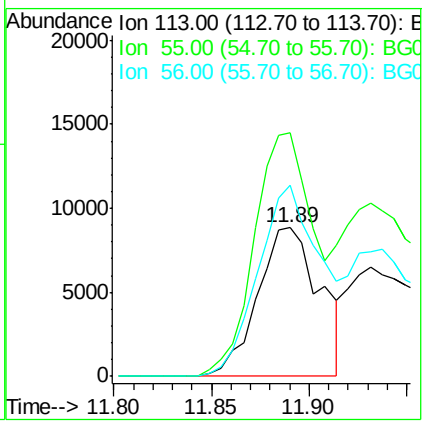


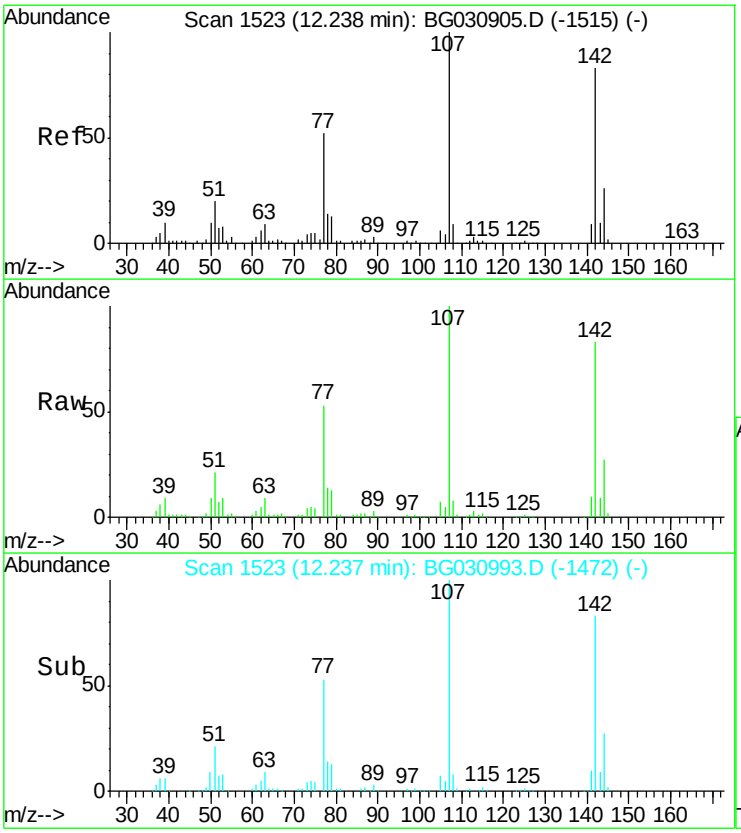
#35
Caprolactam
Concen: 14.63 ng
RT: 11.89 min Scan# 1464
Delta R.T. 0.00 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:113 Resp: 19536

Ion	Ratio	Lower	Upper
113	100		
55	164.2	186.9	226.9#
56	129.1	130.9	170.9#

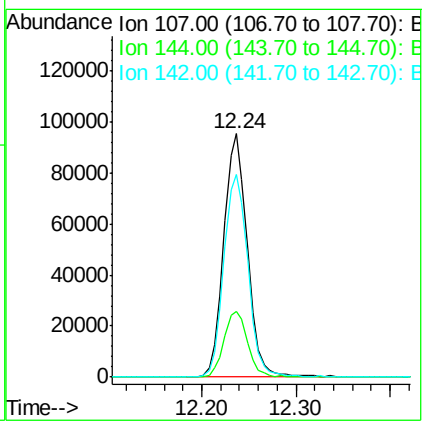


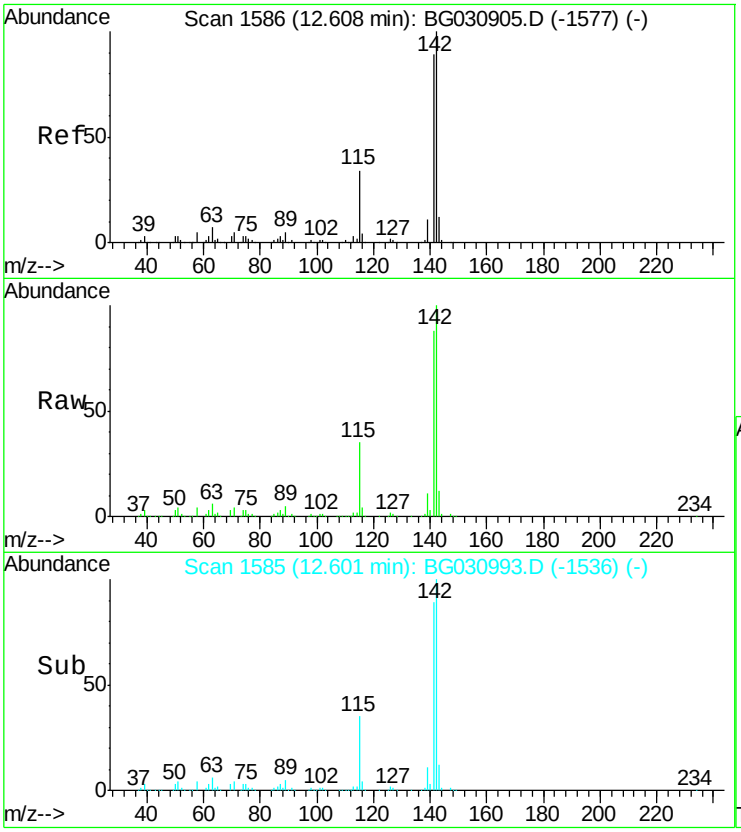


#36
4-Chloro-3-methylphenol
Concen: 46.70 ng
RT: 12.24 min Scan# 1523
Delta R.T. 0.00 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:107 Resp: 166118

Ion	Ratio	Lower	Upper
107	100		
144	27.0	18.2	27.4
142	83.1	59.0	88.4



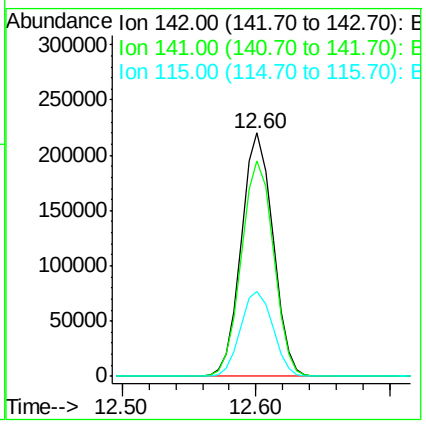


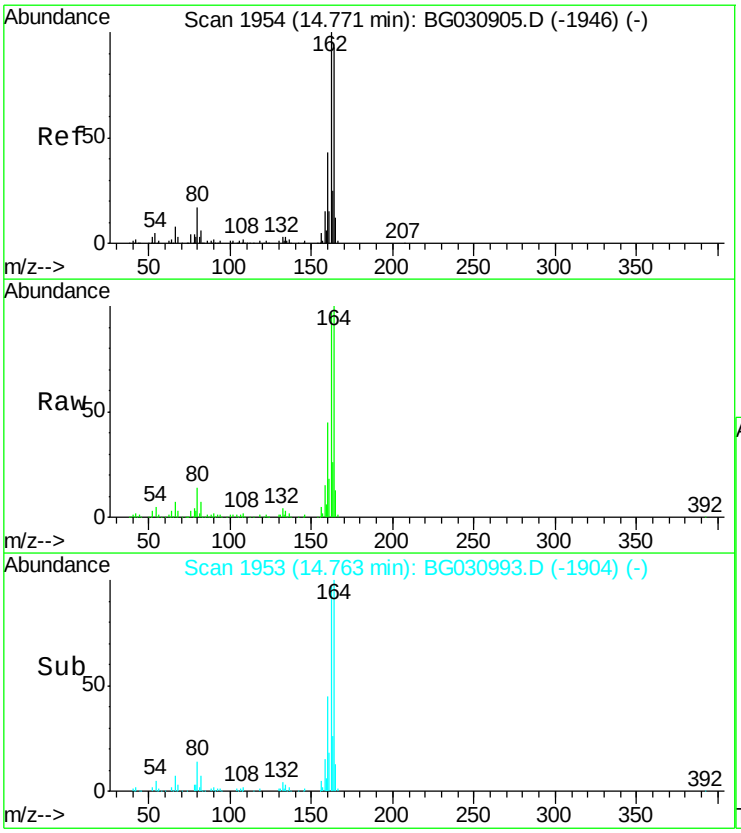
#37
2-Methylnaphthalene
Concen: 46.76 ng
RT: 12.60 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:142 Resp: 362028

Ion	Ratio	Lower	Upper
142	100		
141	88.4	67.1	100.7
115	35.0	30.7	46.1

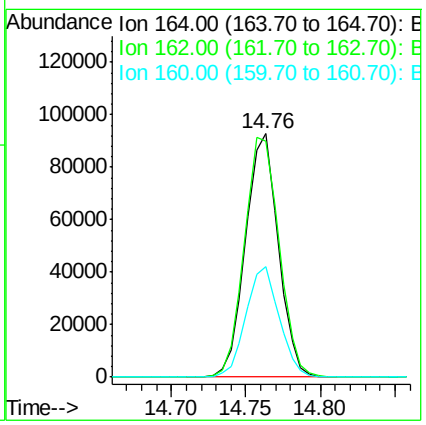


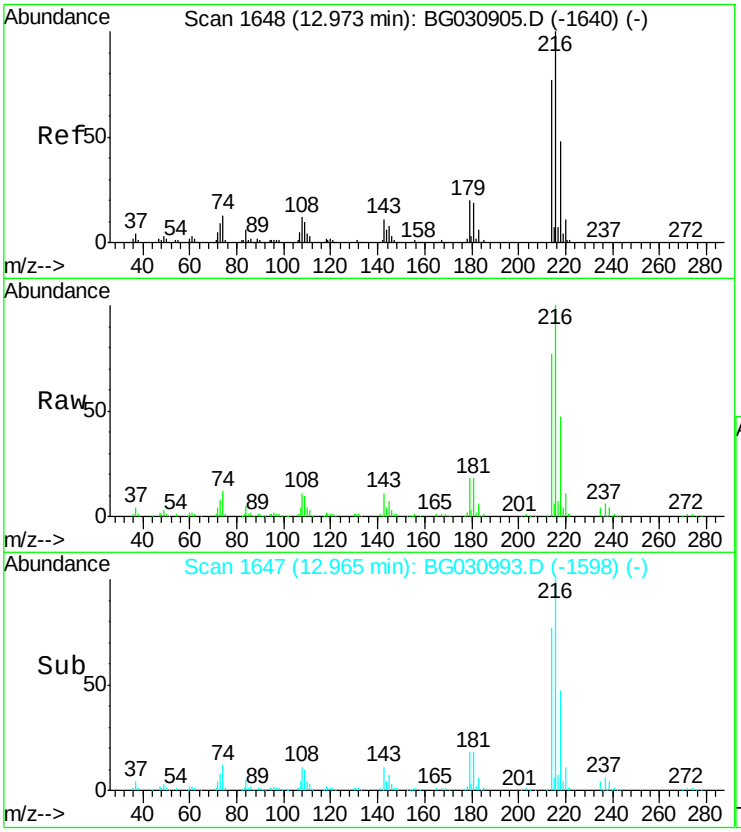


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.76 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:164 Resp: 140077

Ion	Ratio	Lower	Upper
164	100		
162	96.9	78.8	118.2
160	45.4	35.4	53.0



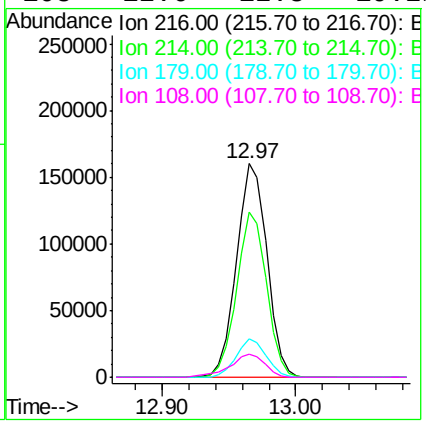


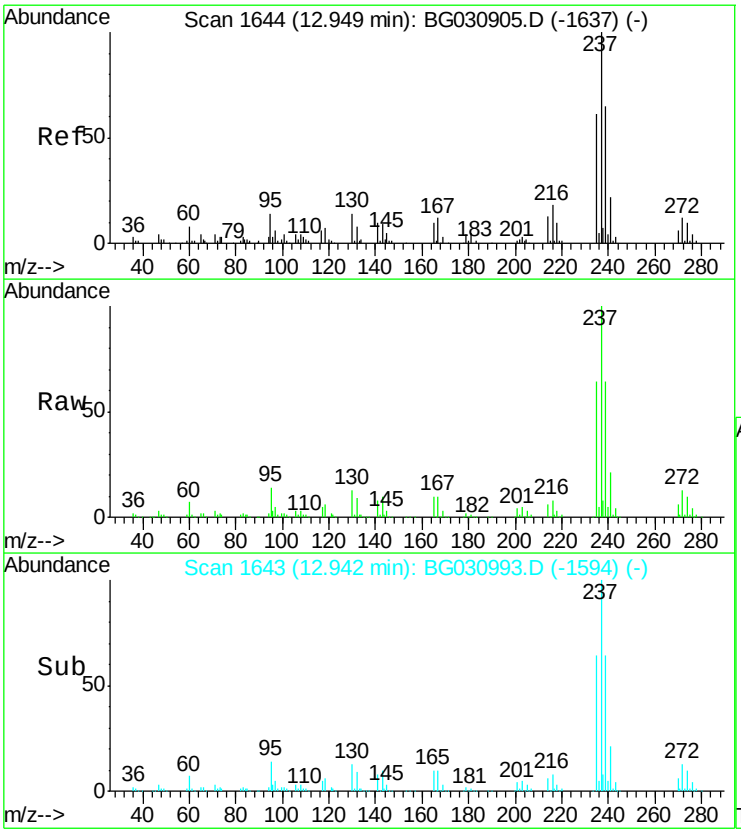
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.27 ng
RT: 12.97 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:216 Resp: 251677

Ion	Ratio	Lower	Upper
216	100		
214	75.6	63.0	94.4
179	17.8	17.0	25.6
108	12.6	12.8	19.2#

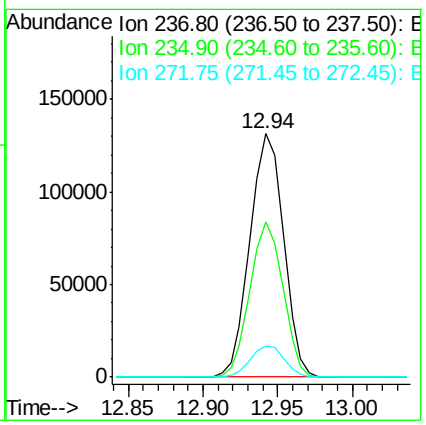


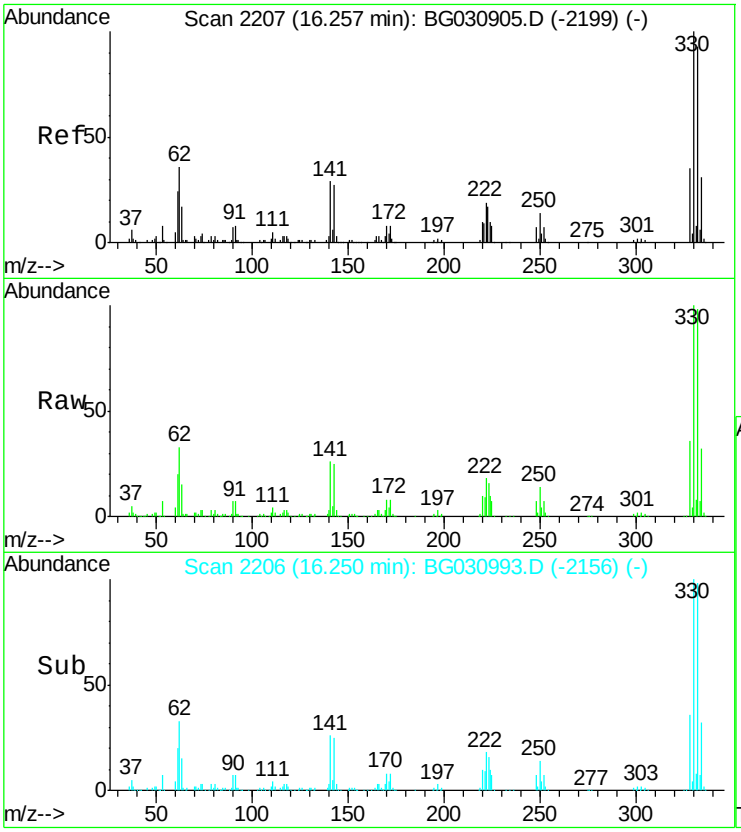


#40
Hexachlorocyclopentadiene
Concen: 97.00 ng
RT: 12.94 min Scan# 1643
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:237 Resp: 204826

Ion	Ratio	Lower	Upper
237	100		
235	63.7	50.4	90.4
272	12.8	0.0	31.8



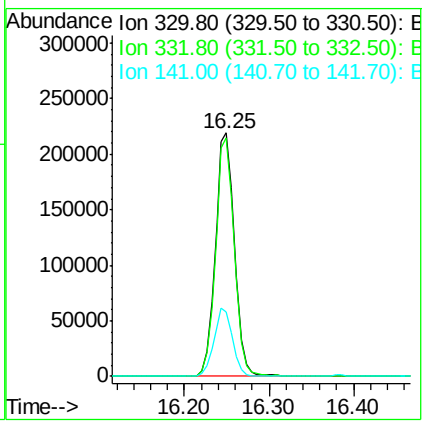


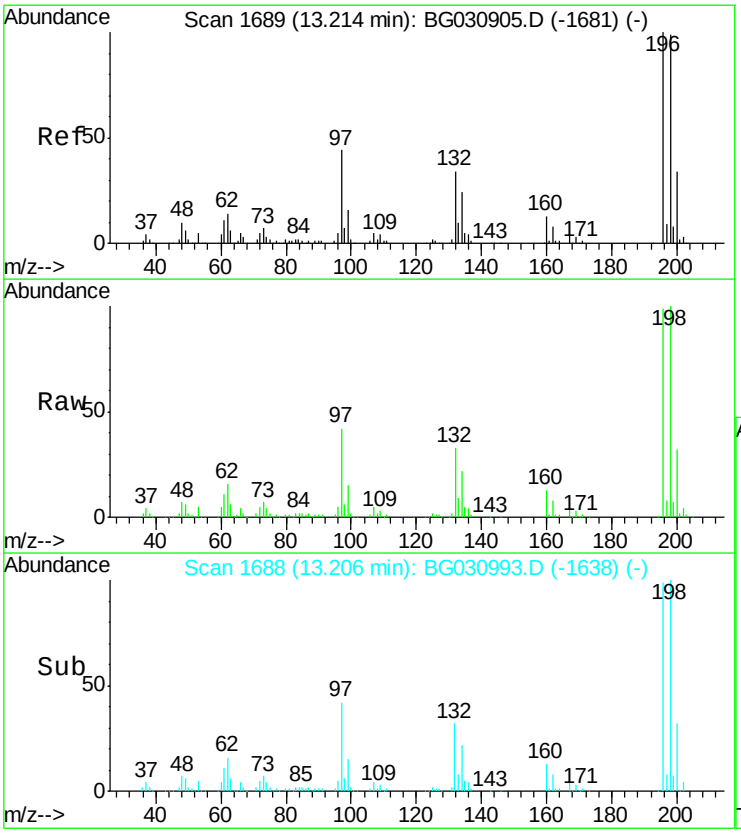
#41
2,4,6-Tribromophenol
Concen: 153.16 ng
RT: 16.25 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:330 Resp: 347048

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.0	115.6
141	27.5	25.2	37.8

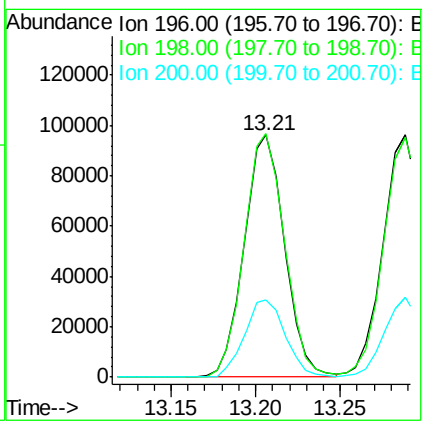


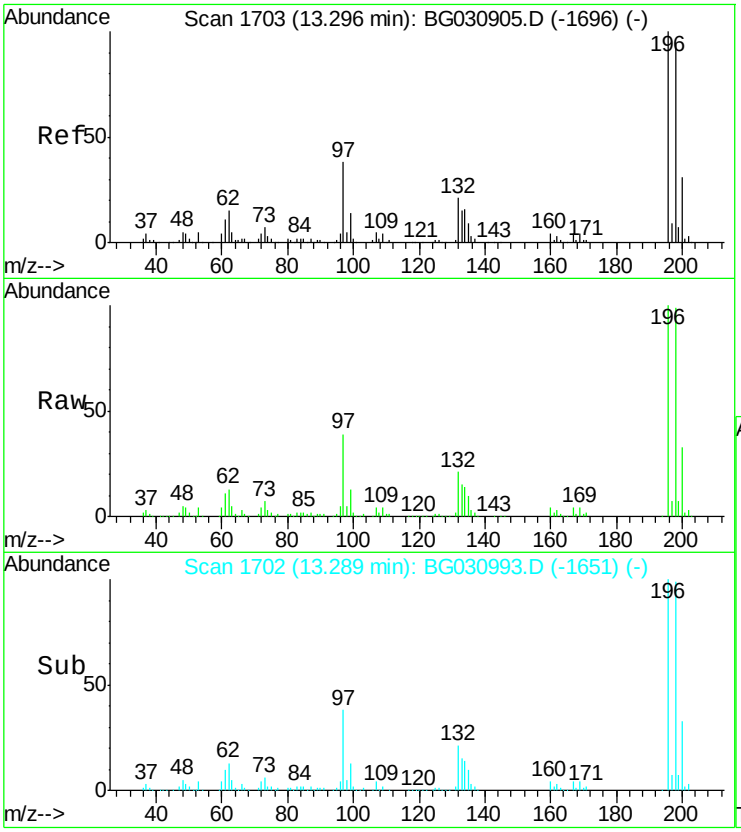


#42
2,4,6-Trichlorophenol
Concen: 50.28 ng
RT: 13.21 min Scan# 1688
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:196 Resp: 159788

Ion	Ratio	Lower	Upper
196	100		
198	100.5	78.2	117.2
200	31.7	24.6	36.8



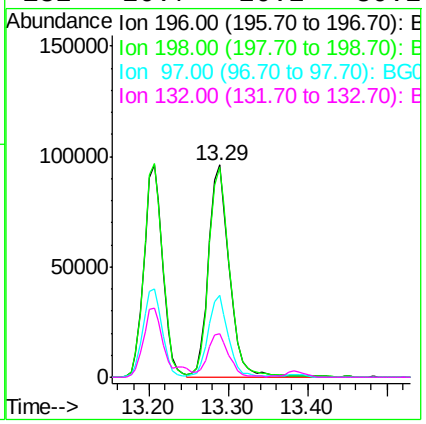


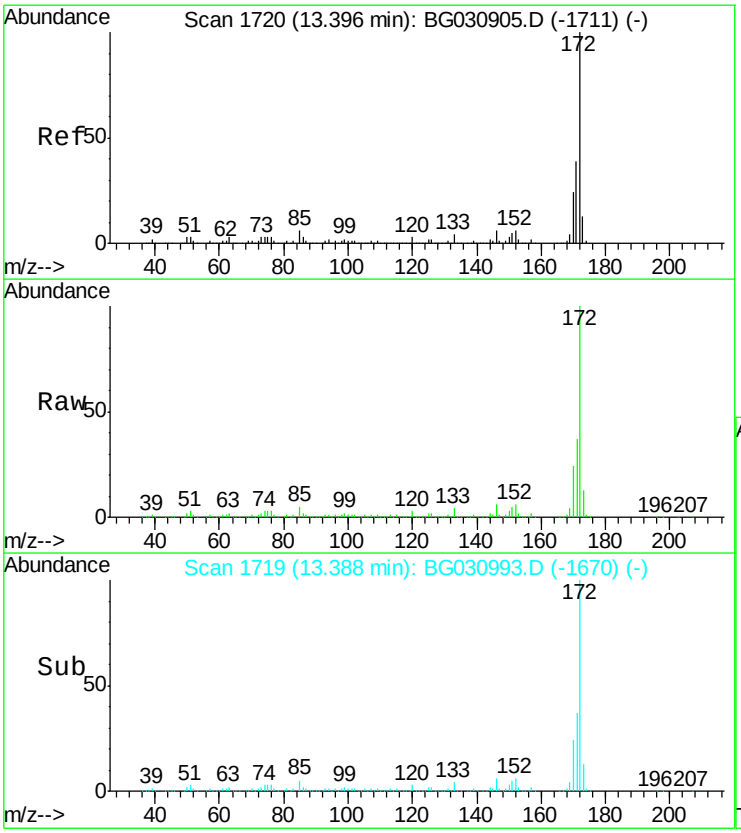
#43
2,4,5-Trichlorophenol
Concen: 50.42 ng
RT: 13.29 min Scan# 1702
Delta R.T. 0.00 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:196 Resp: 175338

Ion	Ratio	Lower	Upper
196	100		
198	98.9	76.2	114.4
97	38.7	38.7	58.1#
132	20.7	20.2	30.2

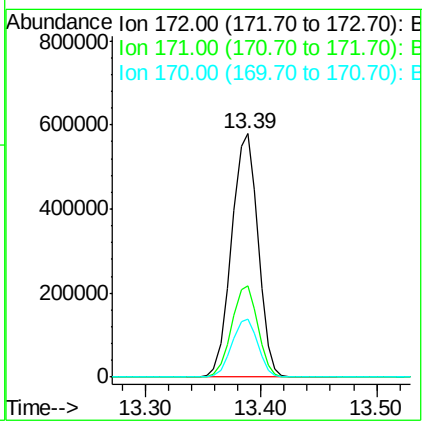


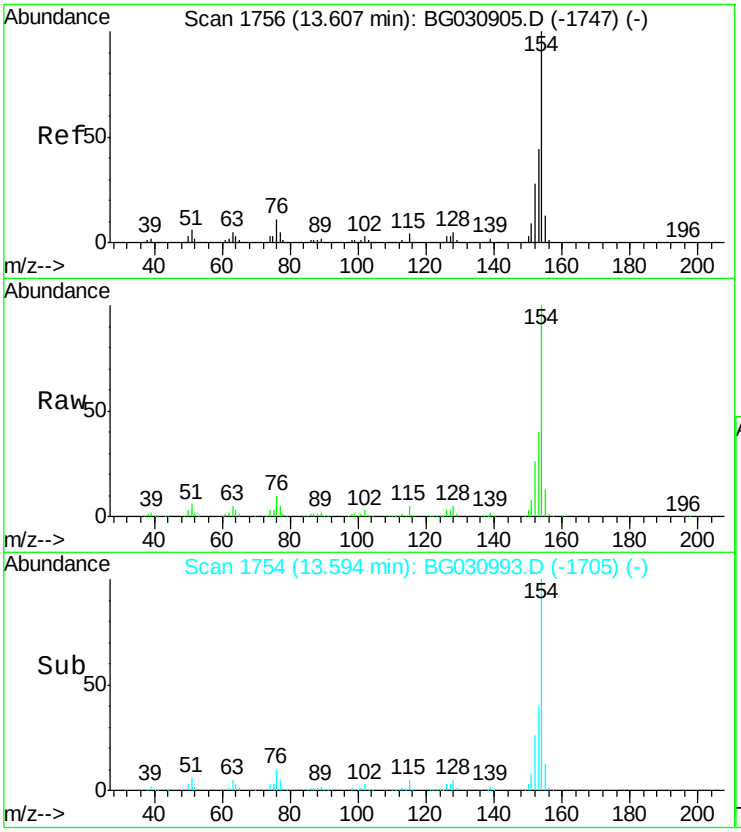


#44
2-Fluorobiphenyl
Concen: 93.84 ng
RT: 13.39 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:172 Resp: 914764

Ion	Ratio	Lower	Upper
172	100		
171	37.3	30.0	45.0
170	24.0	19.5	29.3



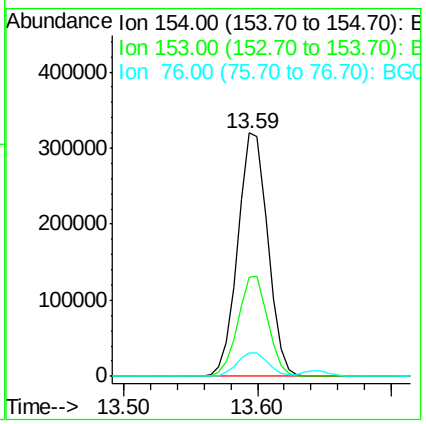


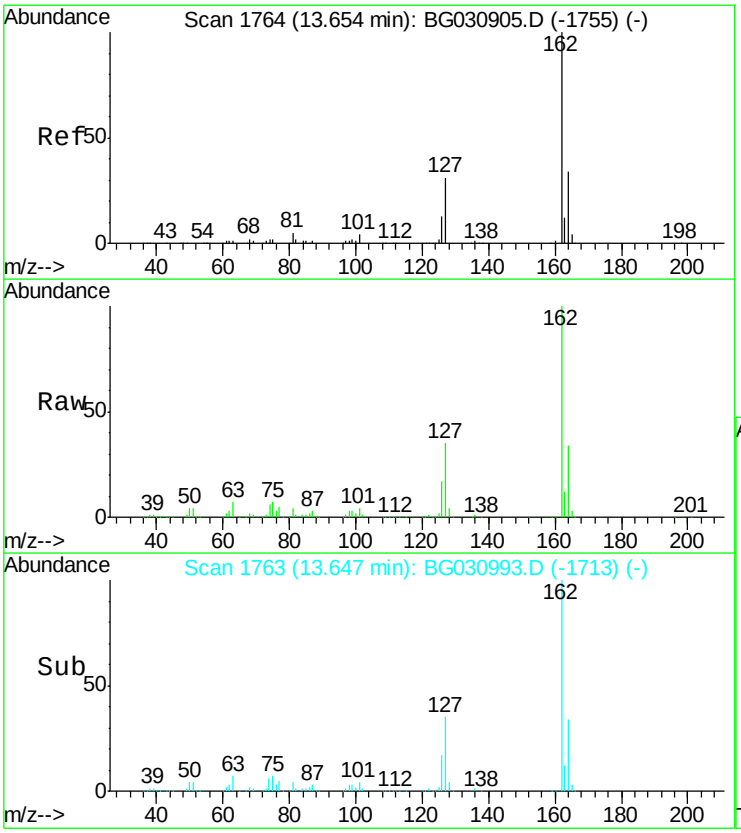
#45
1,1'-Biphenyl
Concen: 42.63 ng
RT: 13.59 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:154 Resp: 495128

Ion	Ratio	Lower	Upper
154	100		
153	40.5	19.8	59.8
76	9.8	0.0	31.9

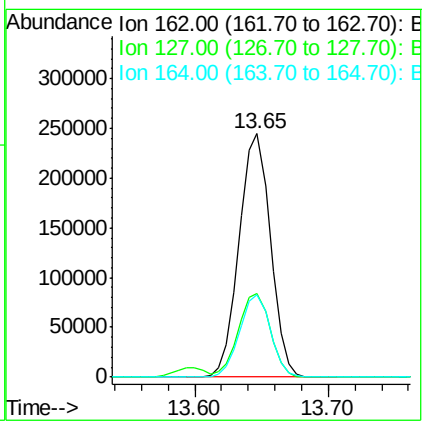


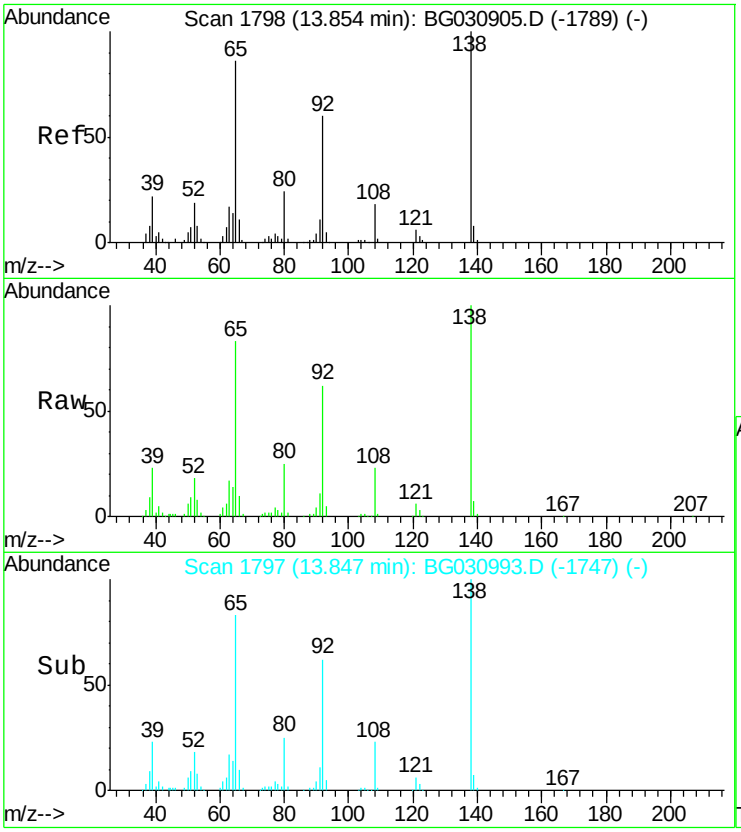


#46
2-Chloronaphthalene
Concen: 47.31 ng
RT: 13.65 min Scan# 1763
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:162 Resp: 396458

Ion	Ratio	Lower	Upper
162	100		
127	34.5	30.7	46.1
164	33.6	26.0	39.0



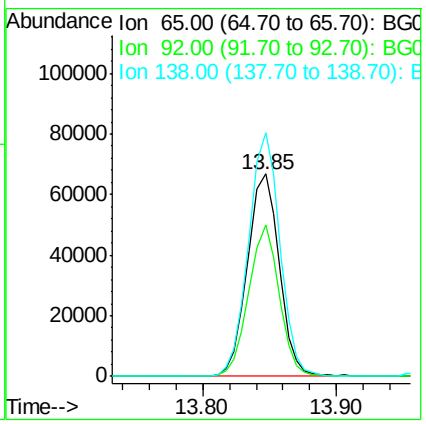


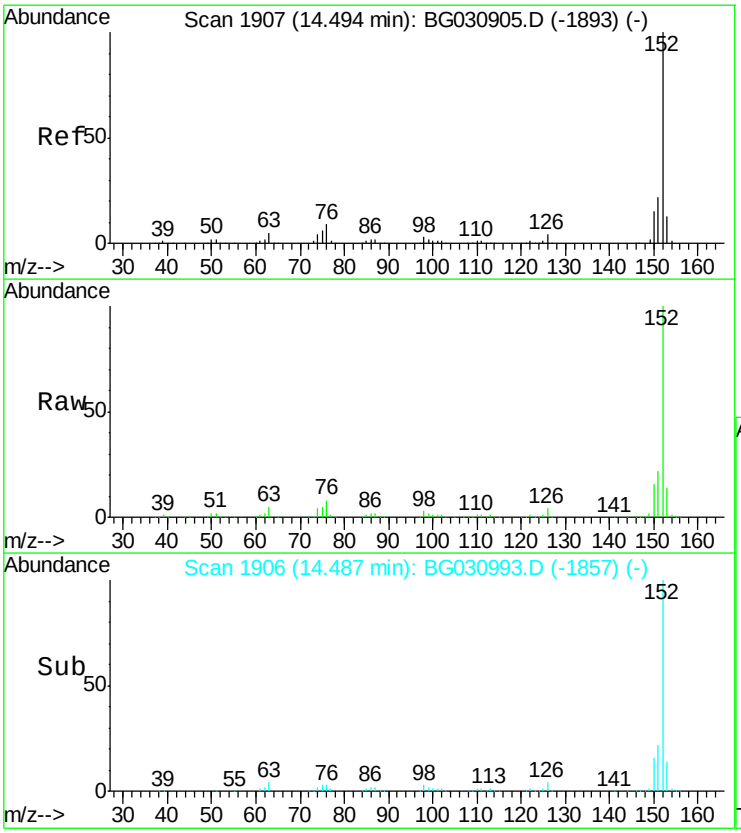
#47
2-Nitroaniline
Concen: 44.25 ng
RT: 13.85 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion: 65 Resp: 109907

Ion	Ratio	Lower	Upper
65	100		
92	74.9	54.6	82.0
138	120.5	72.9	109.3#

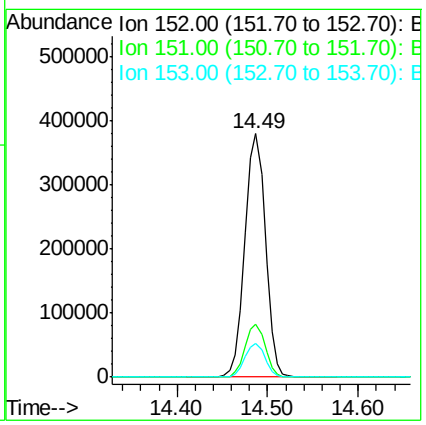


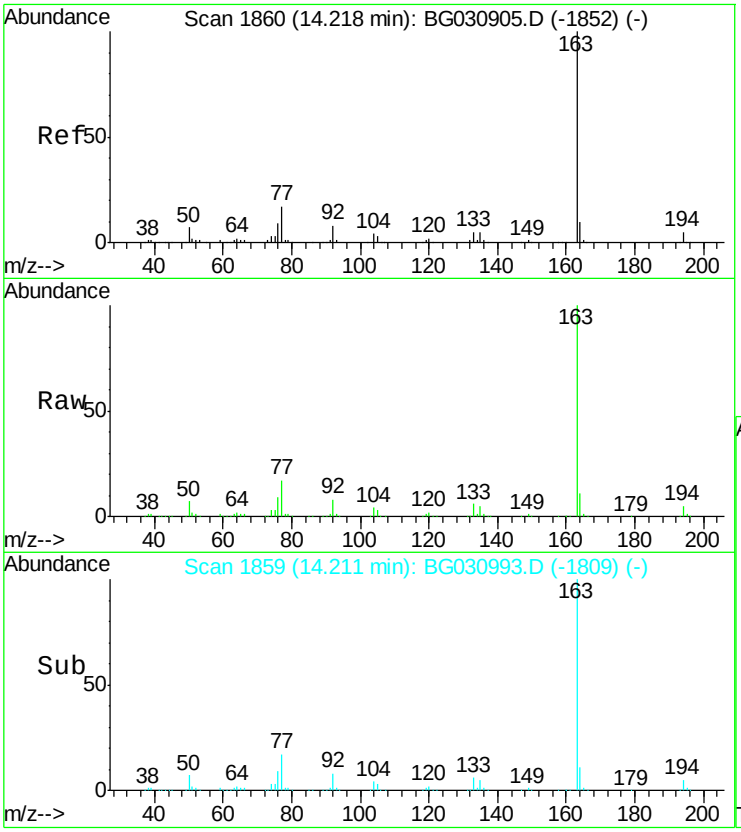


#48
Acenaphthylene
Concen: 43.65 ng
RT: 14.49 min Scan# 1906
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:152 Resp: 598724

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.2	25.8
153	13.7	10.2	15.4



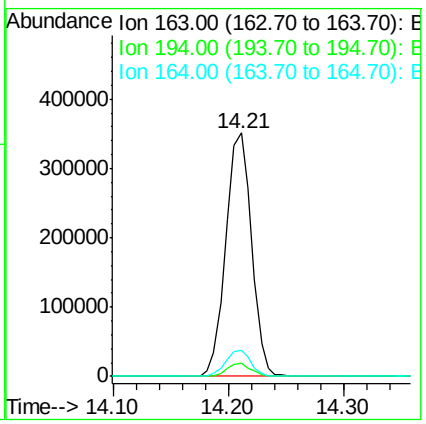


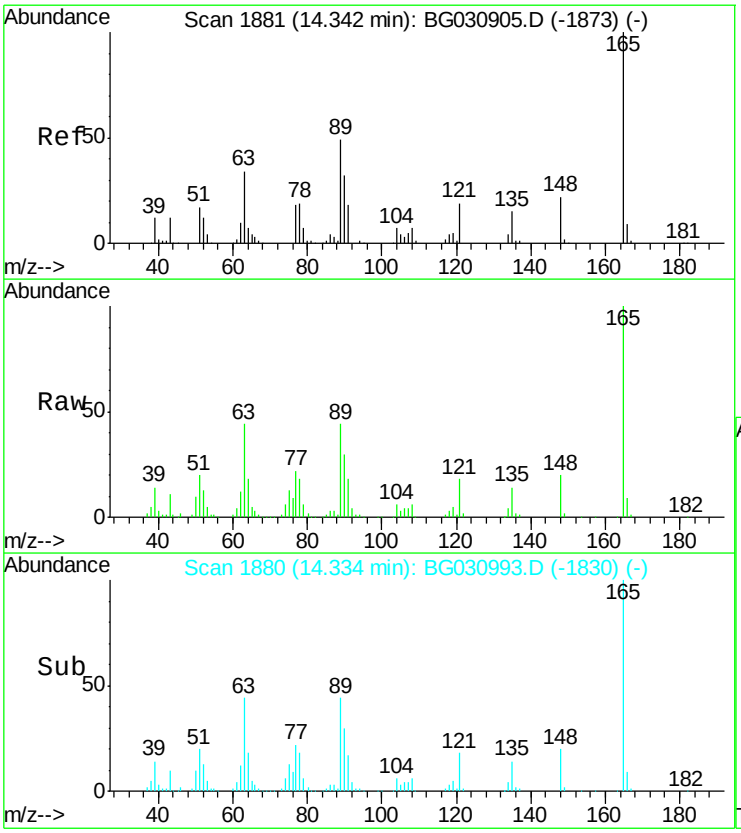
#49
Dimethylphthalate
Concen: 44.66 ng
RT: 14.21 min Scan# 1859
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:163 Resp: 540900

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.4	5.2#
164	10.7	8.2	12.4

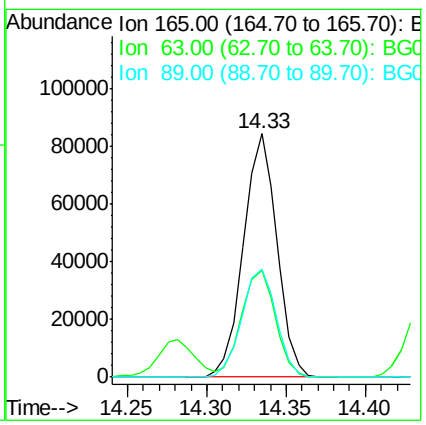


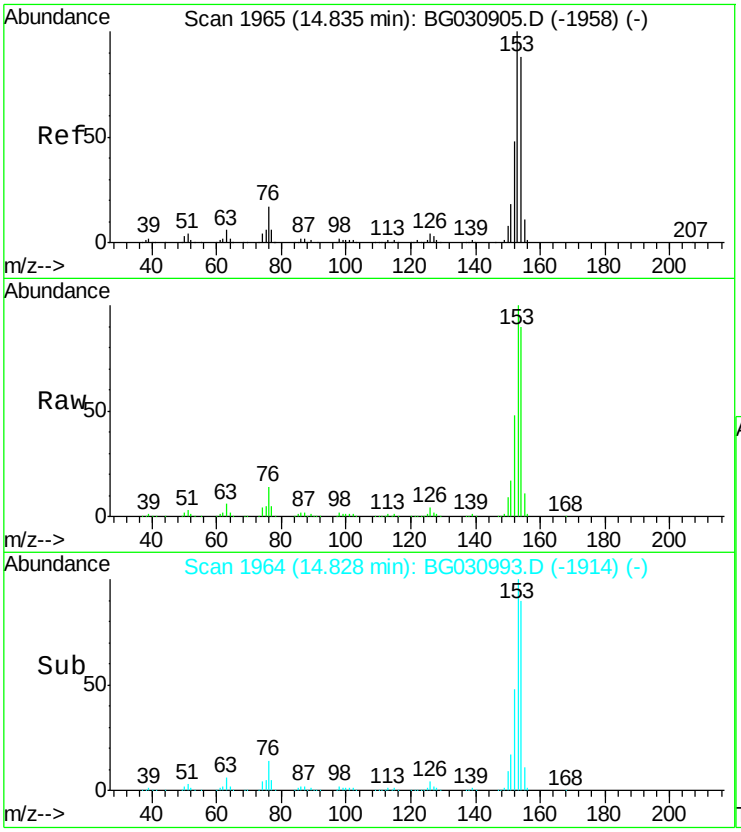


#50
2,6-Dinitrotoluene
Concen: 49.55 ng
RT: 14.33 min Scan# 1880
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:165 Resp: 123684

Ion	Ratio	Lower	Upper
165	100		
63	43.6	52.7	79.1#
89	44.3	49.2	73.8#



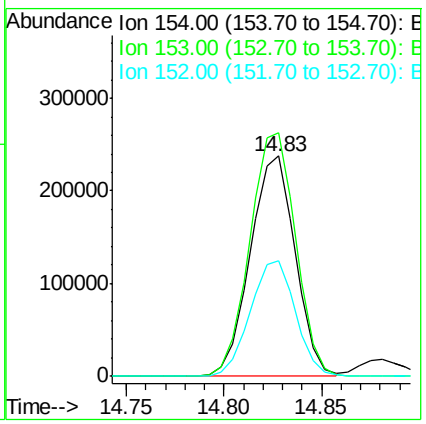


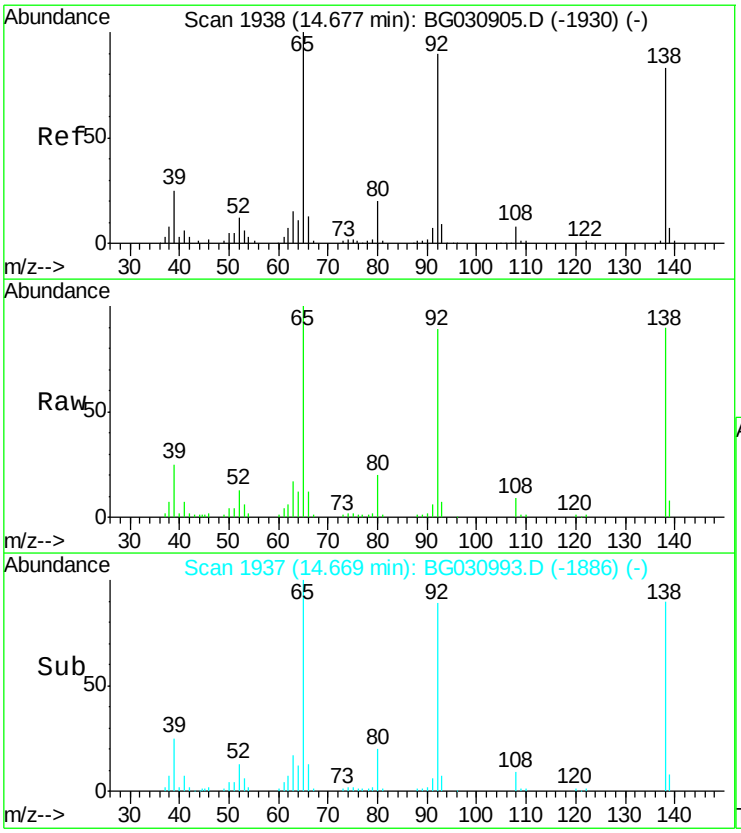
#51
Acenaphthene
Concen: 44.27 ng
RT: 14.83 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:154 Resp: 379252

Ion	Ratio	Lower	Upper
154	100		
153	110.6	90.4	135.6
152	52.7	41.6	62.4

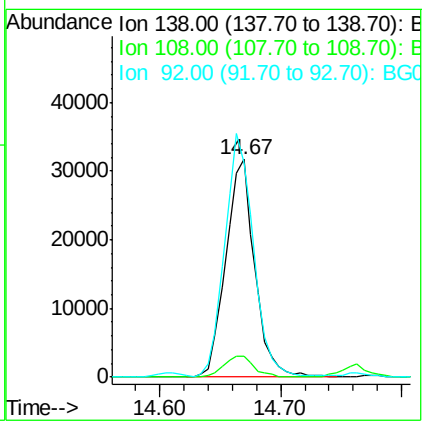


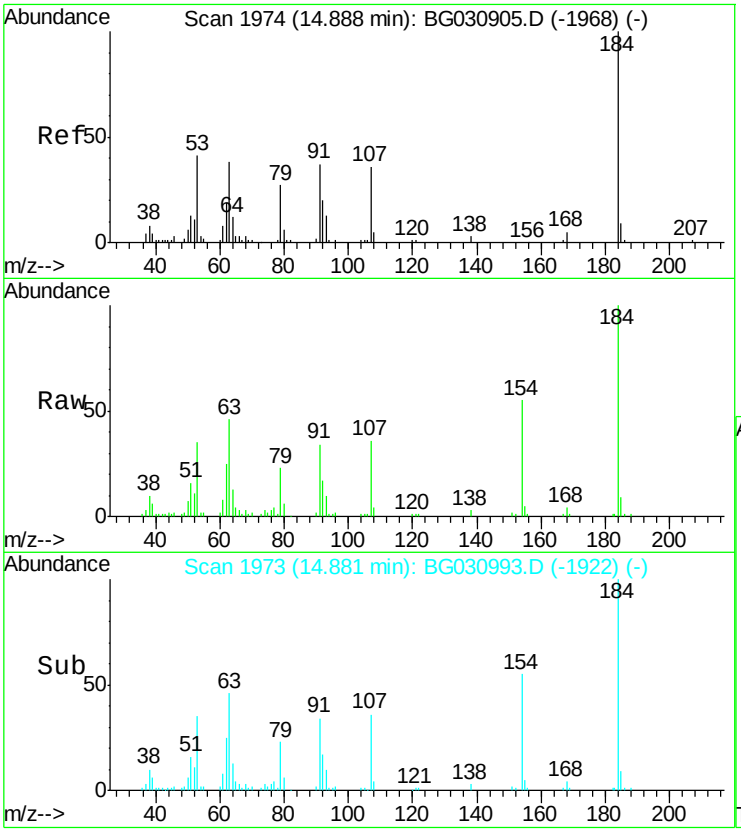


#52
3-Nitroaniline
Concen: 19.92 ng
RT: 14.67 min Scan# 1937
Delta R.T. 0.00 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:138 Resp: 52803

Ion	Ratio	Lower	Upper
138	100		
108	9.9	17.5	26.3#
92	98.4	105.8	158.8#



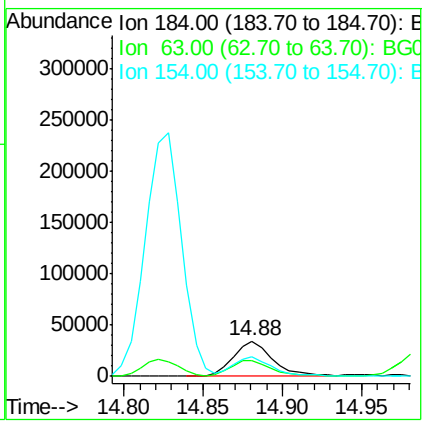


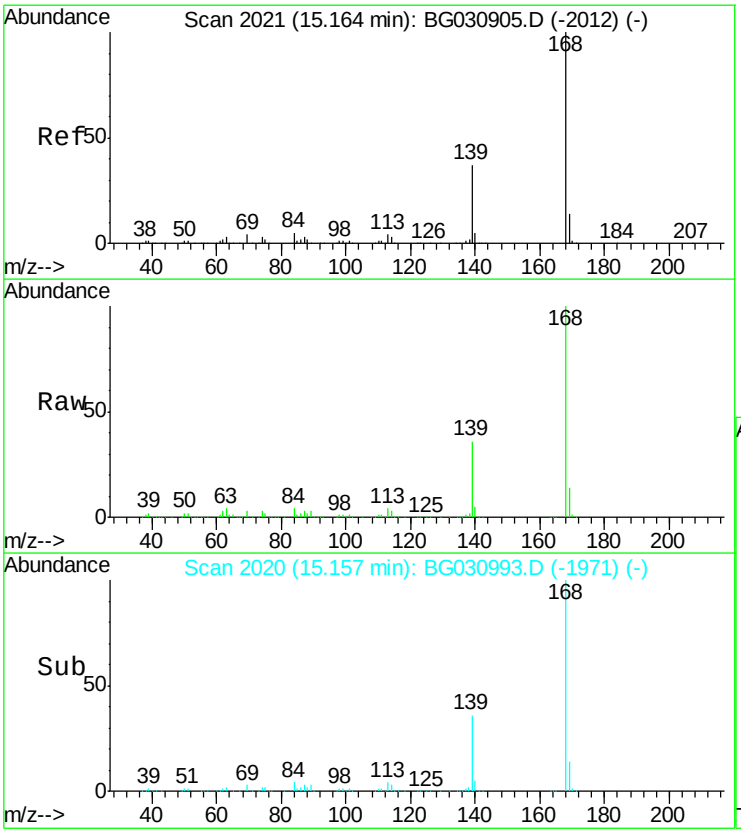
#53
2,4-Dinitrophenol
Concen: 45.40 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:184 Resp: 58599

Ion	Ratio	Lower	Upper
184	100		
63	46.1	59.8	89.8#
154	54.7	101.8	152.8#

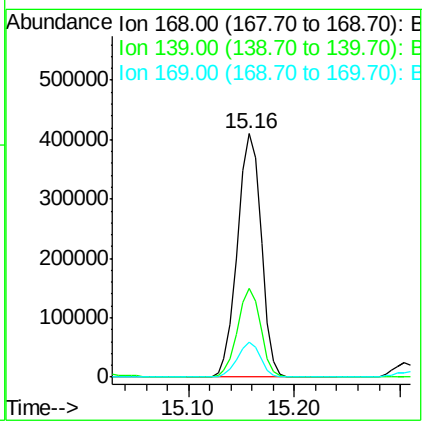


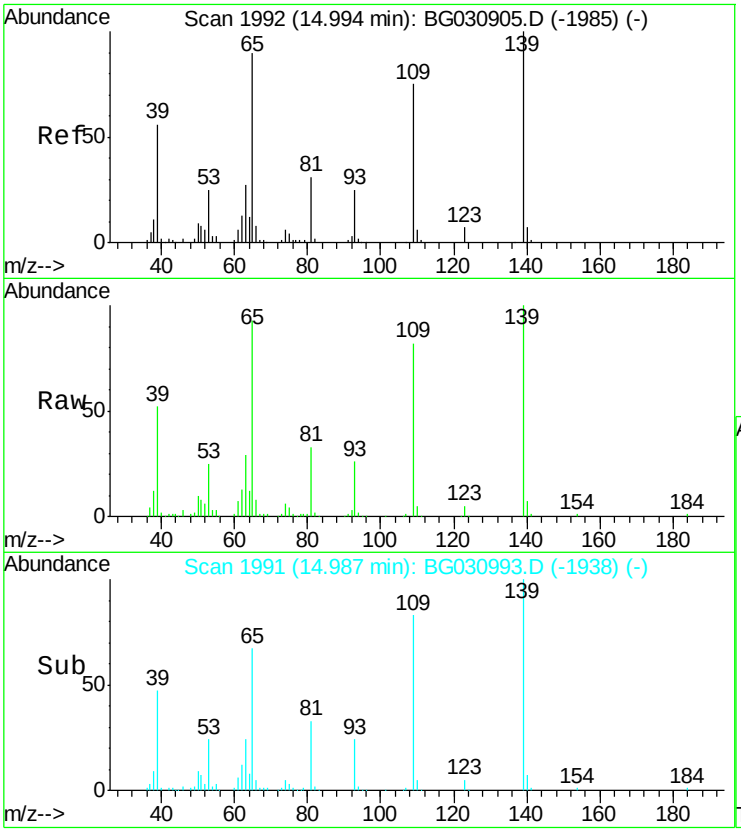


#54
Dibenzofuran
Concen: 46.65 ng
RT: 15.16 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:168 Resp: 636483

Ion	Ratio	Lower	Upper
168	100		
139	36.3	28.6	43.0
169	14.1	11.2	16.8



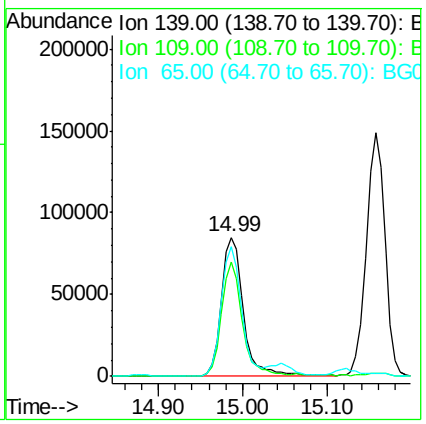


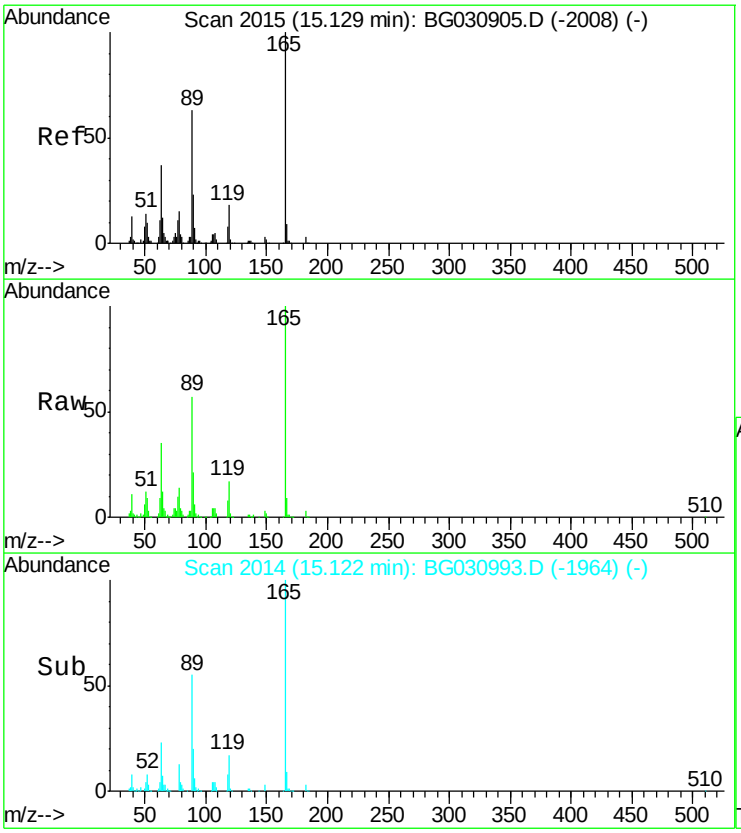
#55
4-Nitrophenol
Concen: 81.37 ng
RT: 14.99 min Scan# 1991
Delta R.T. 0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:139 Resp: 153652

Ion	Ratio	Lower	Upper
139	100		
109	81.7	62.2	102.2
65	93.5	97.2	137.2#

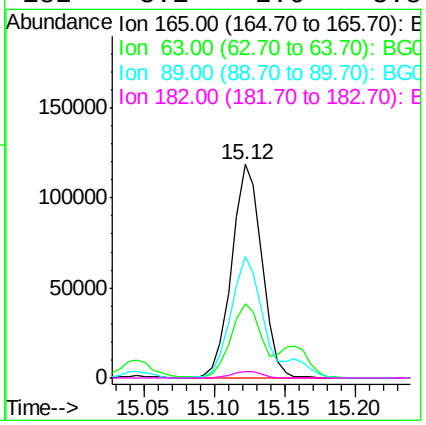


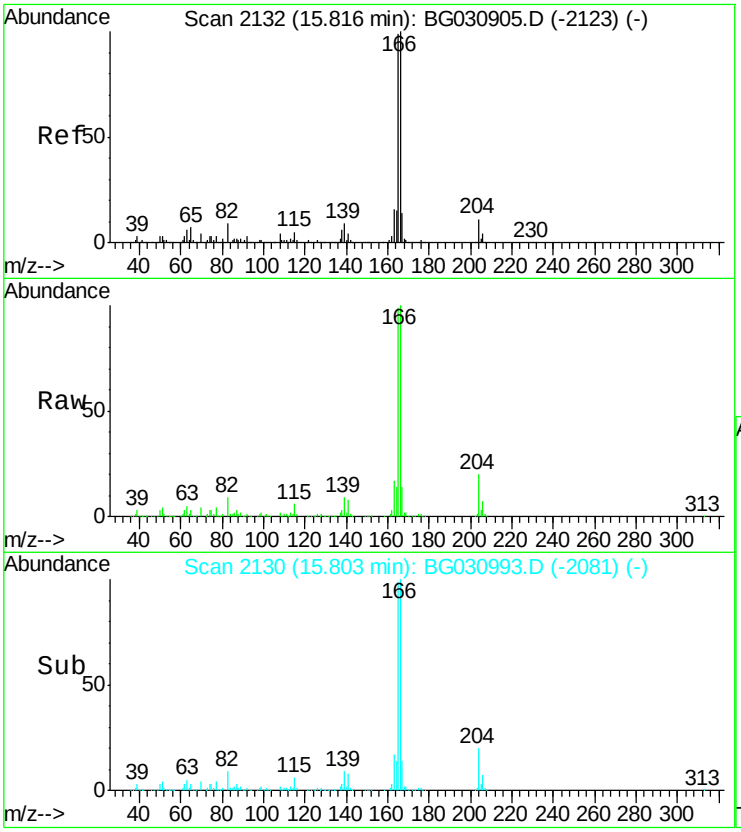


#56
2,4-Dinitrotoluene
Concen: 48.73 ng
RT: 15.12 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:165 Resp: 175854

Ion	Ratio	Lower	Upper
165	100		
63	35.1	42.0	63.0#
89	56.8	66.9	100.3#
182	3.1	2.6	3.8



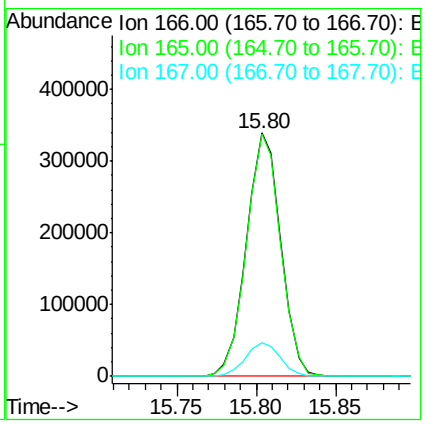


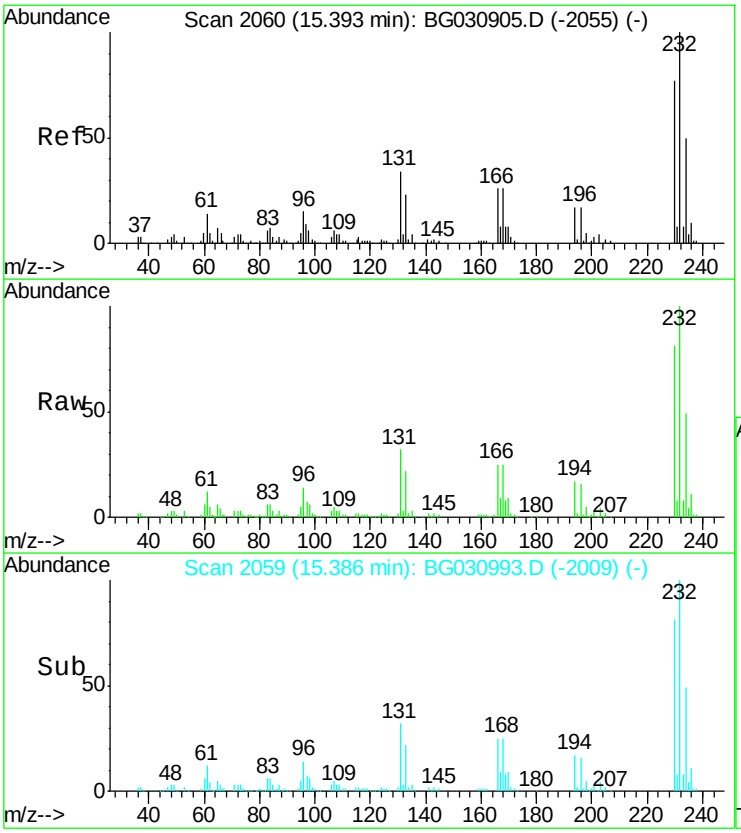
#57
Fluorene
Concen: 45.99 ng
RT: 15.80 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:166 Resp: 509490

Ion	Ratio	Lower	Upper
166	100		
165	99.5	80.6	121.0
167	14.0	10.4	15.6

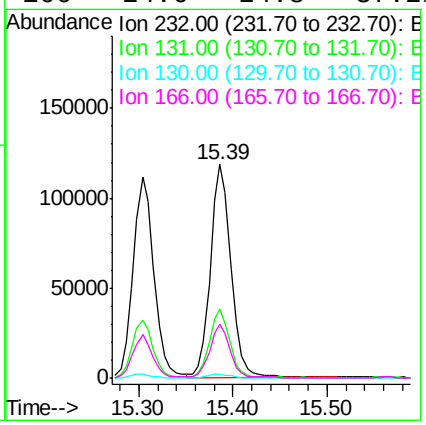


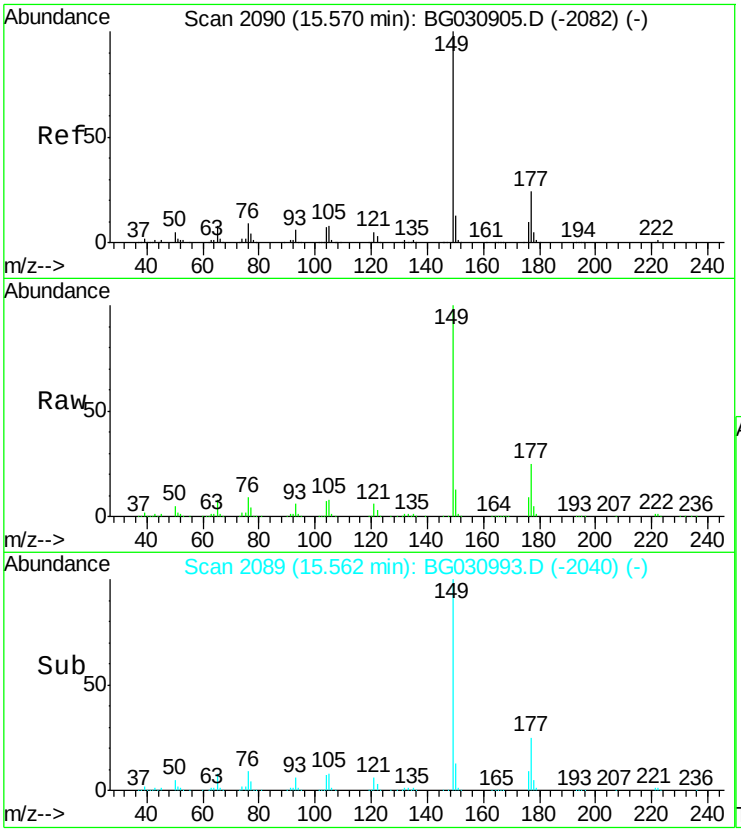


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.34 ng
RT: 15.39 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:232 Resp: 183415

Ion	Ratio	Lower	Upper
232	100		
131	31.0	33.5	50.3#
130	1.9	2.2	3.2#
166	24.6	24.8	37.2#



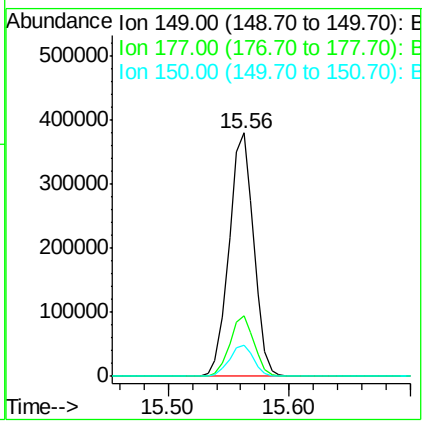


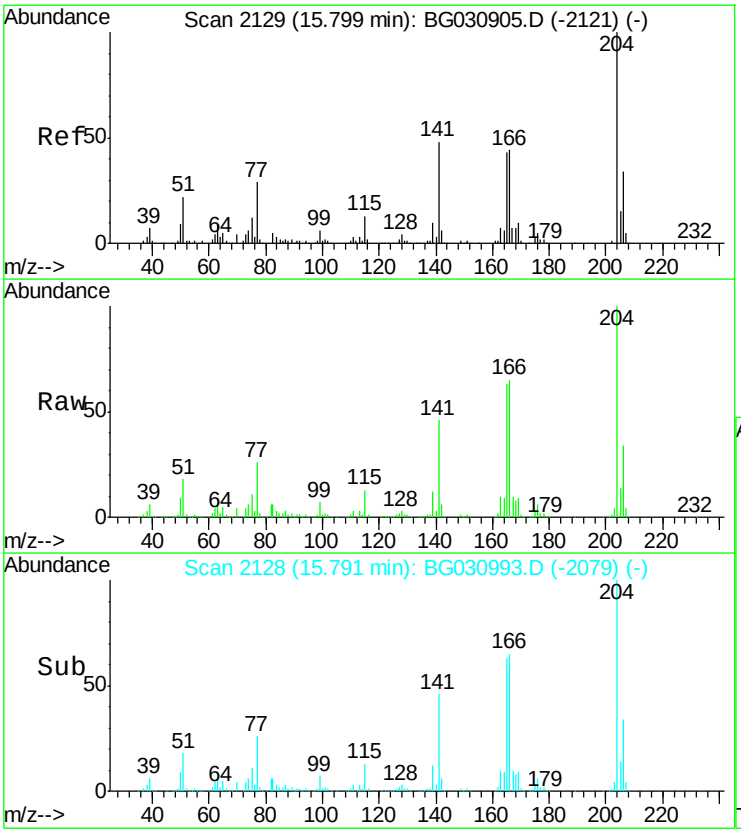
#59
Diethylphthalate
Concen: 43.49 ng
RT: 15.56 min Scan# 2089
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:149 Resp: 535055

Ion	Ratio	Lower	Upper
149	100		
177	24.7	18.5	27.7
150	12.8	10.2	15.2

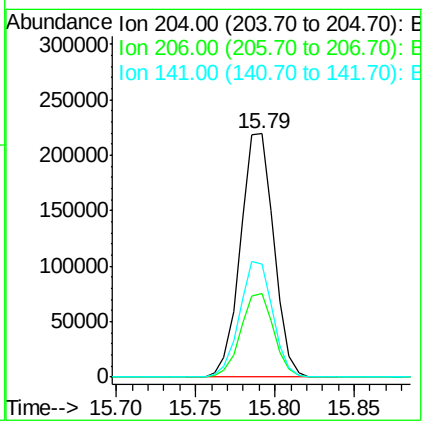


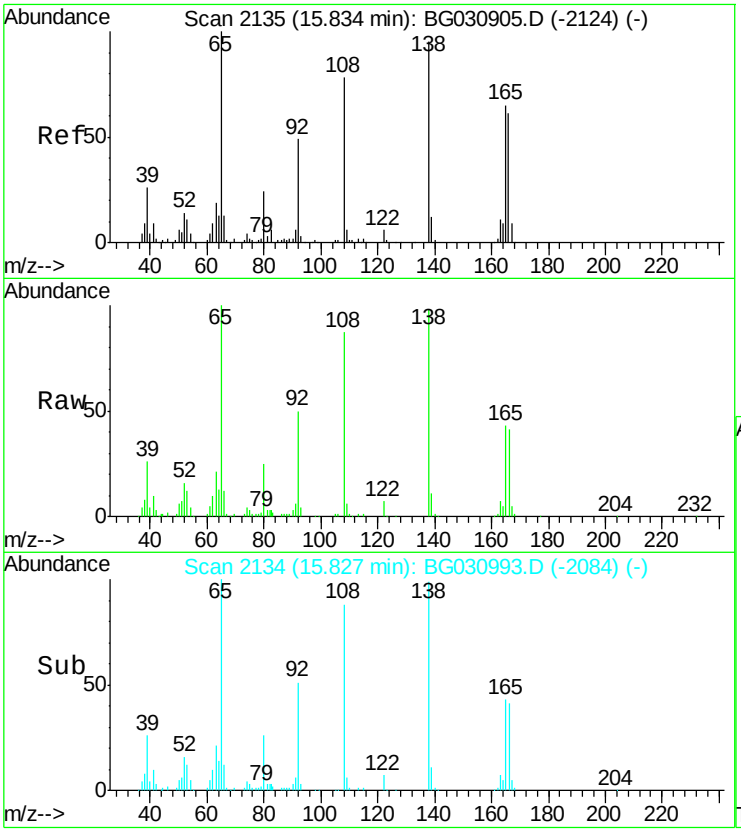


#60
4-Chlorophenyl-phenylether
Concen: 47.59 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:204 Resp: 318399

Ion	Ratio	Lower	Upper
204	100		
206	34.4	26.2	39.2
141	46.5	45.8	68.6



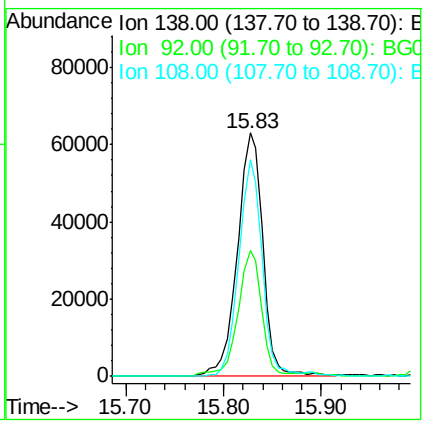


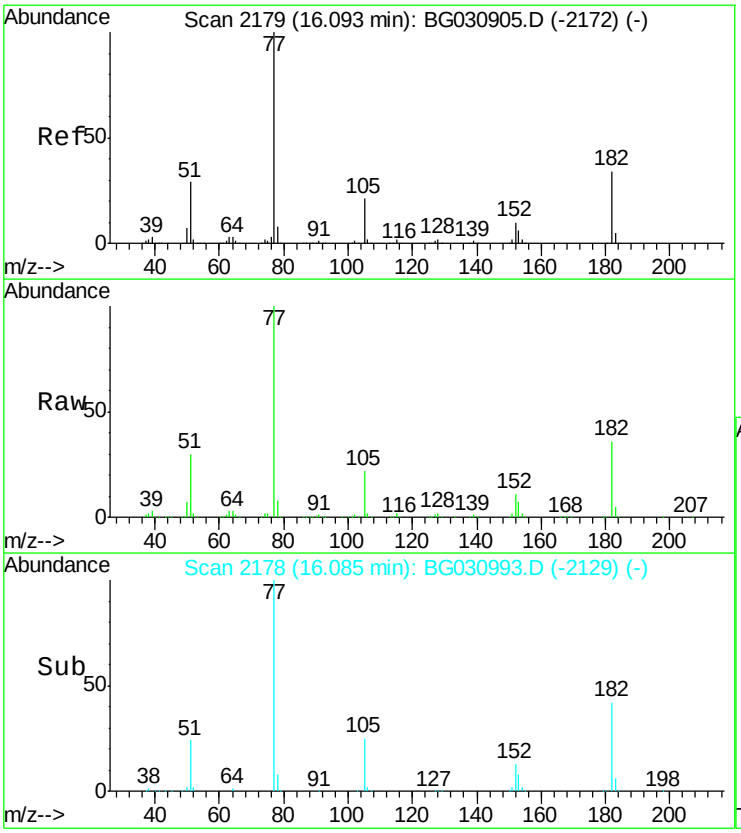
#61
4-Nitroaniline
Concen: 40.92 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:138 Resp: 114857

Ion	Ratio	Lower	Upper
138	100		
92	51.5	40.1	80.1
108	88.9	65.4	105.4

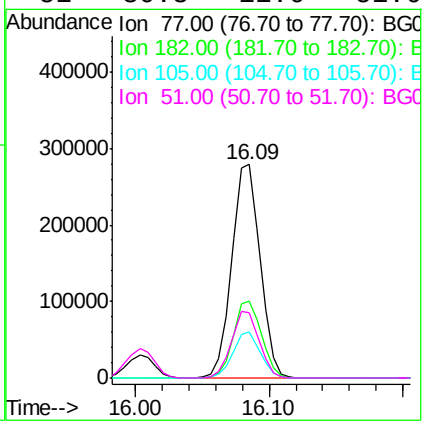


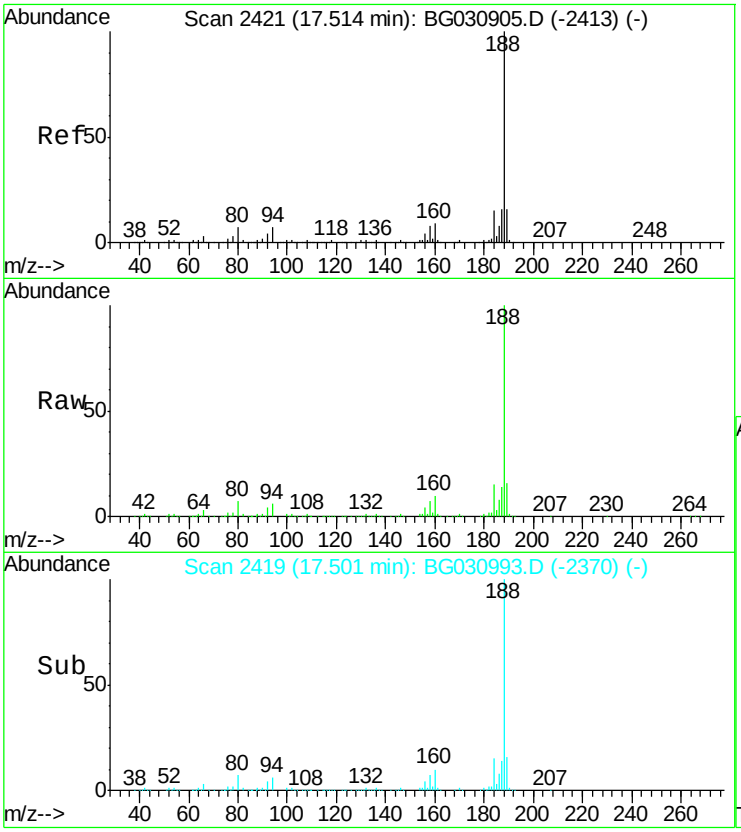


#62
Azobenzene
Concen: 43.93 ng
RT: 16.09 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion: 77 Resp: 412150

Ion	Ratio	Lower	Upper
77	100		
182	36.2	7.4	47.4
105	21.6	0.3	40.3
51	30.3	11.6	51.6



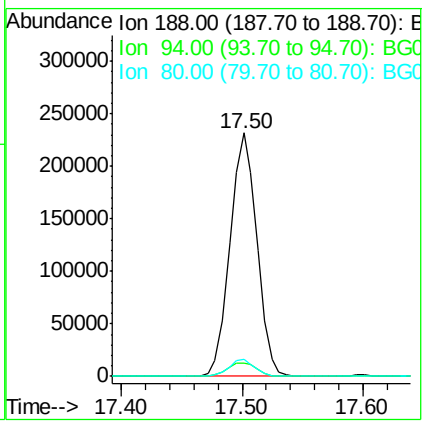


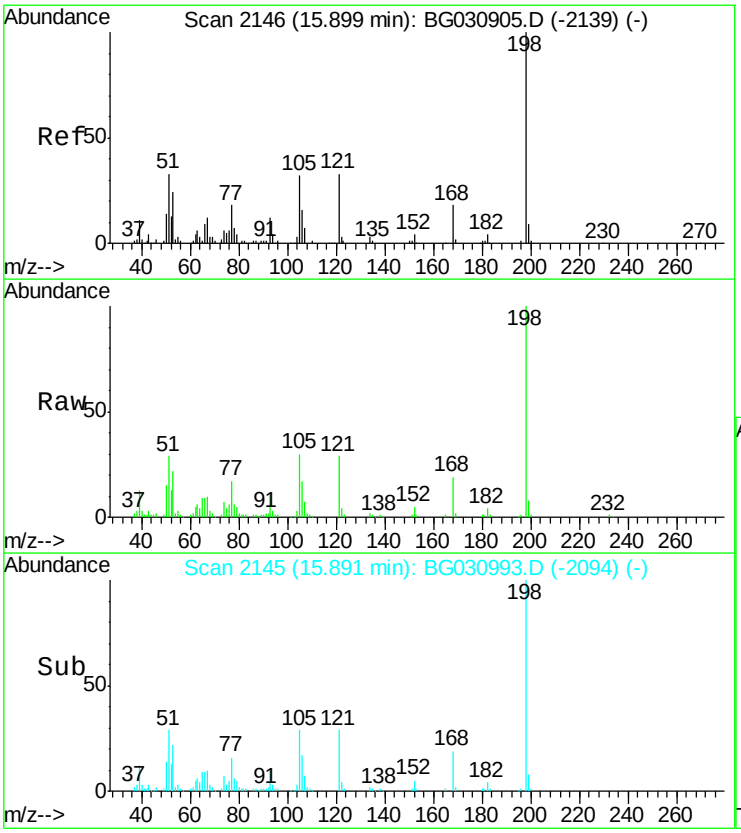
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.50 min Scan# 2419
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:188 Resp: 358085

Ion	Ratio	Lower	Upper
188	100		
94	5.7	6.9	10.3#
80	6.9	7.7	11.5#

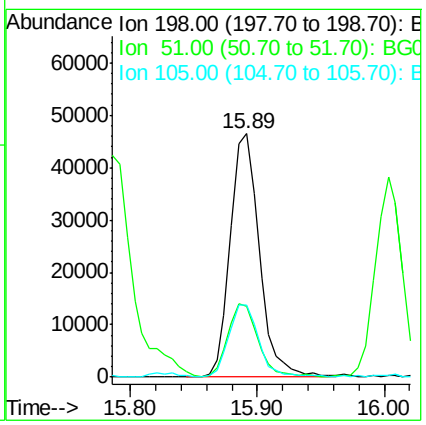


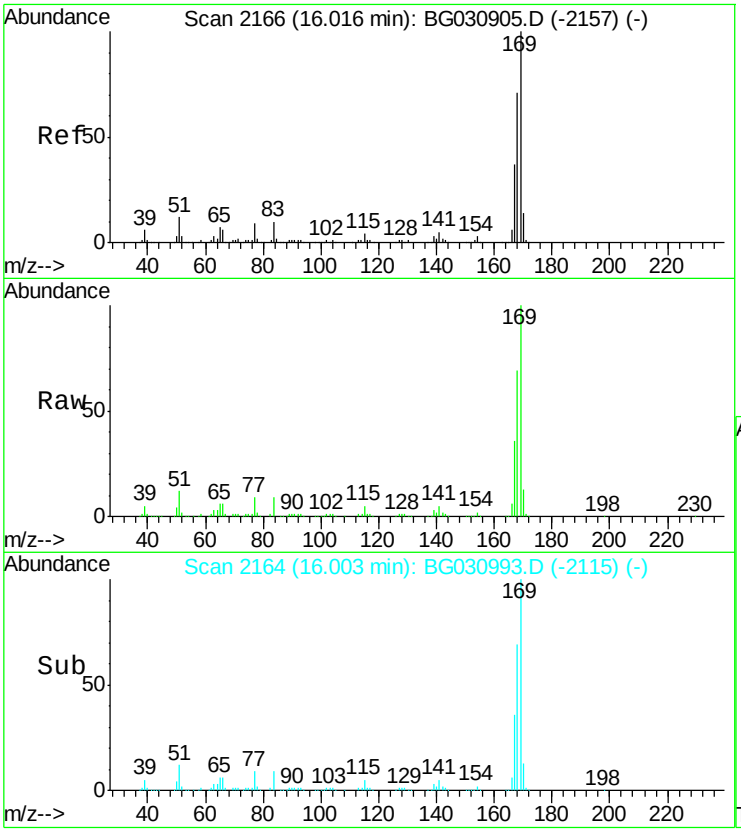


#64
4,6-Dinitro-2-methylphenol
Concen: 31.06 ng
RT: 15.89 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:198 Resp: 73931

Ion	Ratio	Lower	Upper
198	100		
51	29.0	30.6	70.6#
105	29.7	23.8	63.8



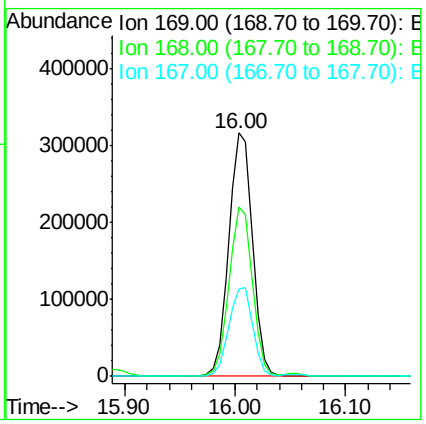


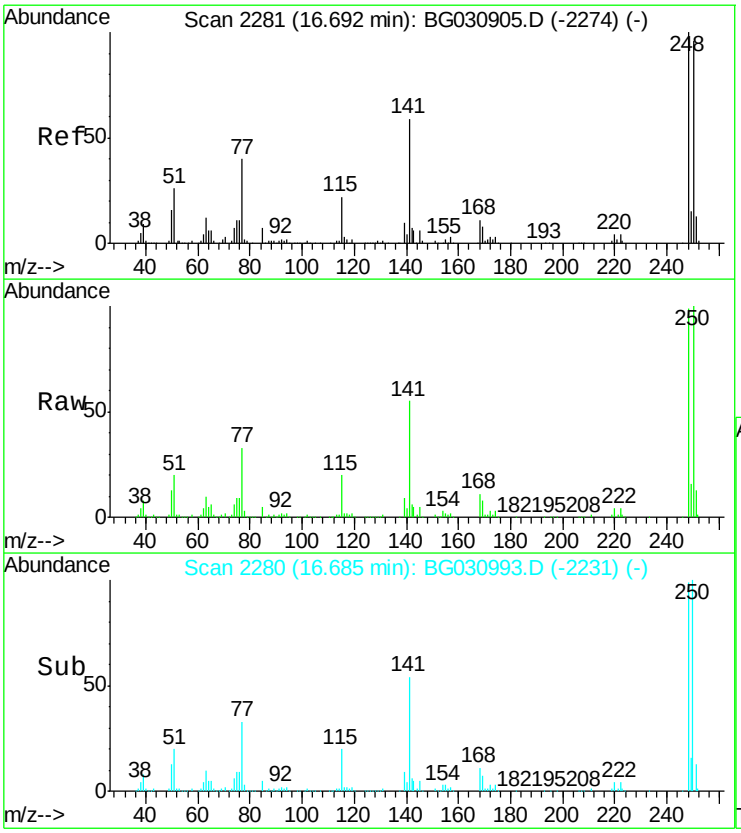
#65
n-Nitrosodiphenylamine
Concen: 43.89 ng
RT: 16.00 min Scan# 2164
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:169 Resp: 476283

Ion	Ratio	Lower	Upper
169	100		
168	69.4	55.7	83.5
167	36.1	30.1	45.1

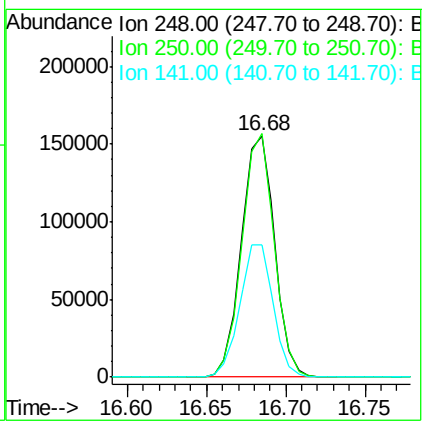


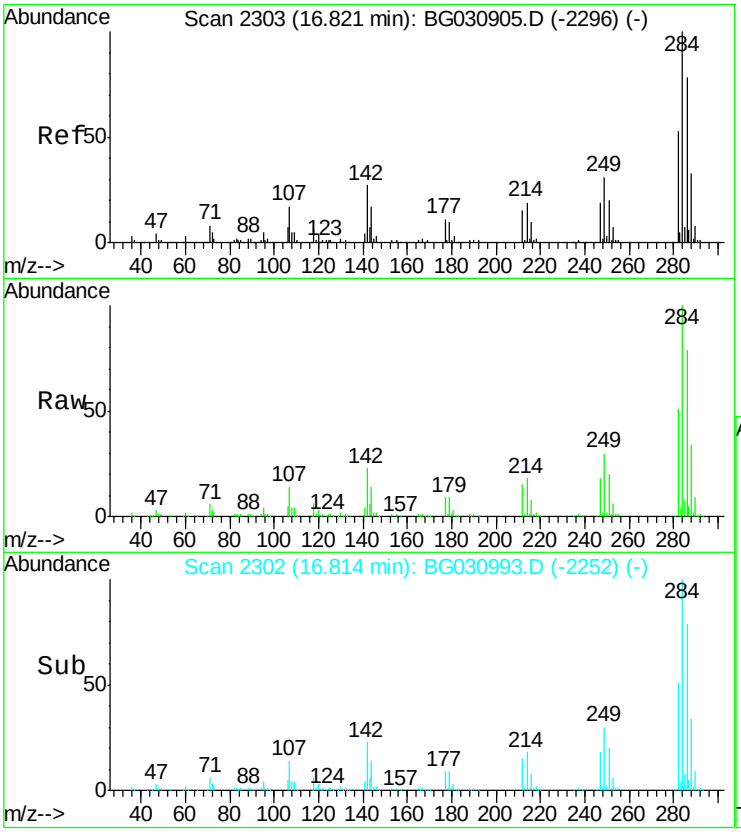


#66
4-Bromophenyl-phenylether
Concen: 49.87 ng
RT: 16.68 min Scan# 2280
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:248 Resp: 226195

Ion	Ratio	Lower	Upper
248	100		
250	100.9	77.1	115.7
141	55.1	50.8	76.2



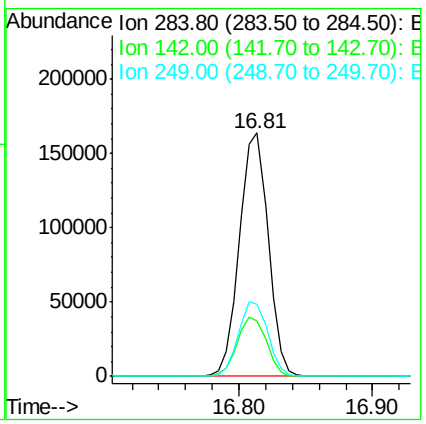


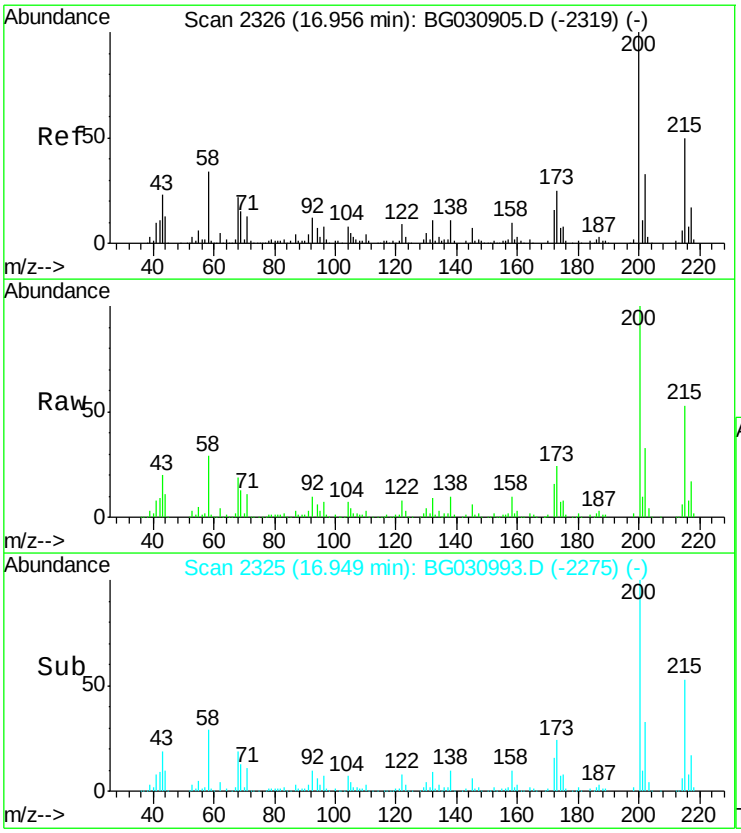
#67
Hexachlorobenzene
Concen: 50.58 ng
RT: 16.81 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:284 Resp: 243734

Ion	Ratio	Lower	Upper
284	100		
142	23.0	26.8	40.2#
249	29.7	26.3	39.5

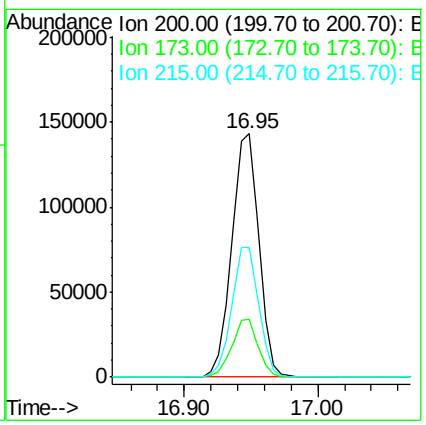


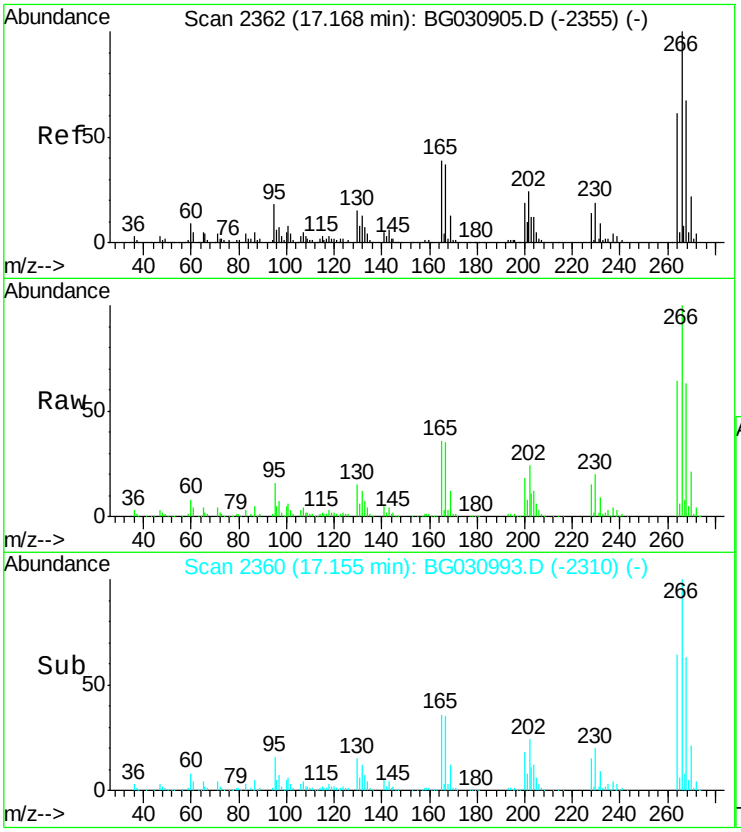


#68
Atrazine
Concen: 45.23 ng
RT: 16.95 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:200 Resp: 202492

Ion	Ratio	Lower	Upper
200	100		
173	23.9	5.2	45.2
215	53.4	30.4	70.4



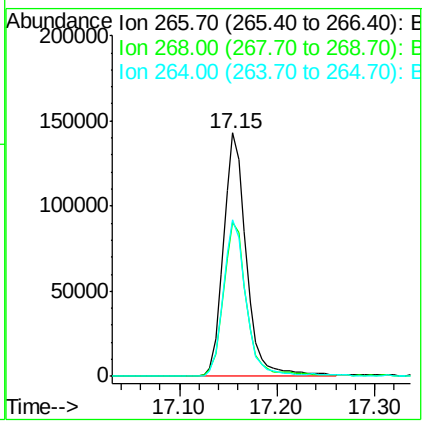


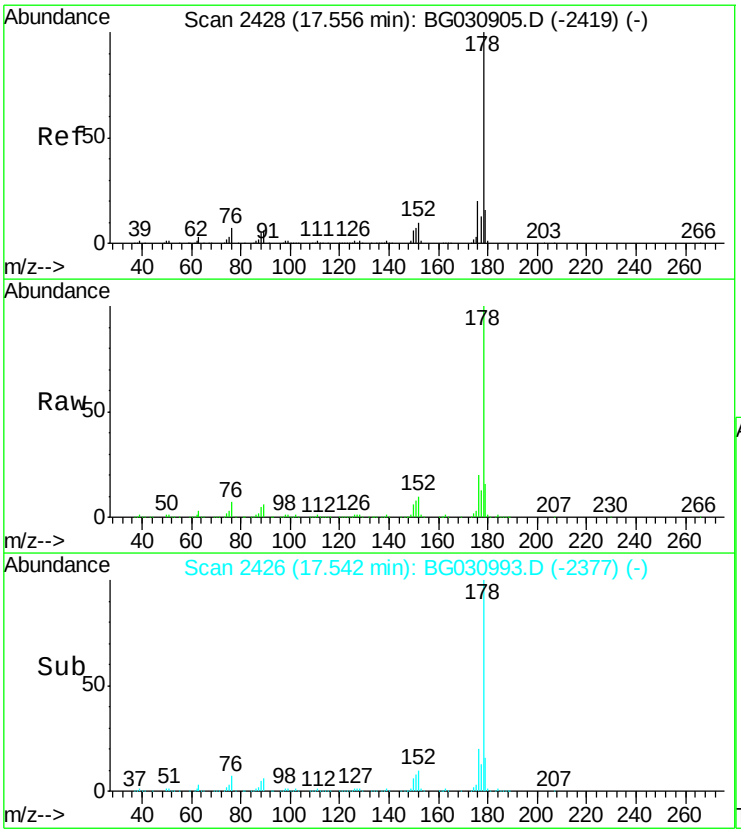
#69
Pentachlorophenol
Concen: 87.38 ng
RT: 17.15 min Scan# 2360
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:266 Resp: 232752

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.1	76.7
264	64.4	49.6	74.4

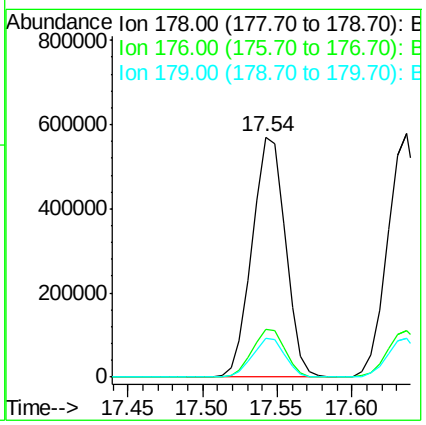


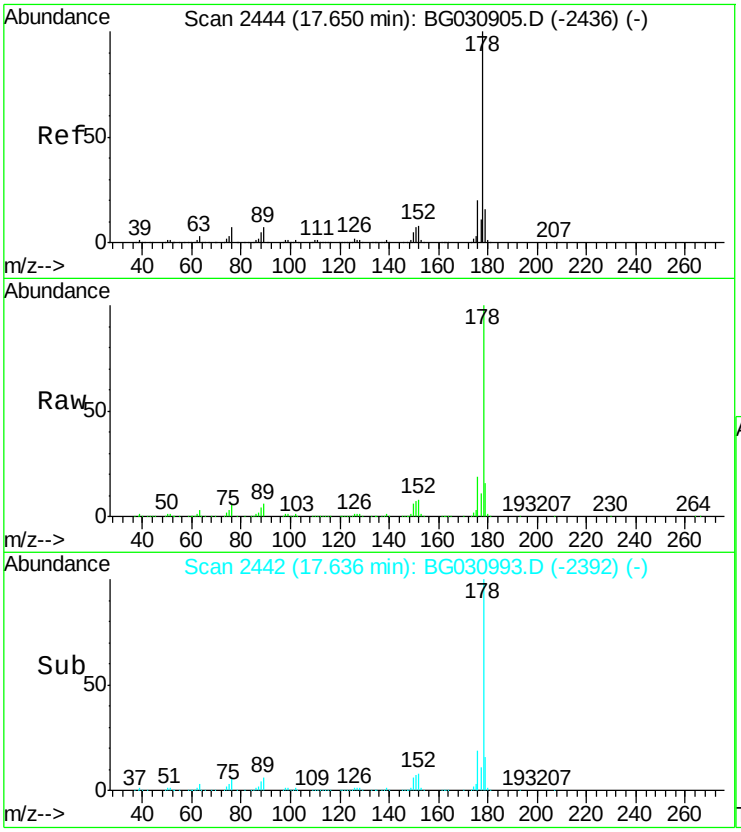


#70
Phenanthrene
Concen: 47.00 ng
RT: 17.54 min Scan# 2426
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:178 Resp: 876369

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.7	23.5
179	16.0	12.5	18.7



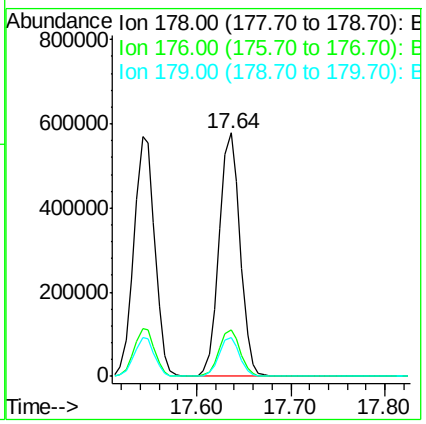


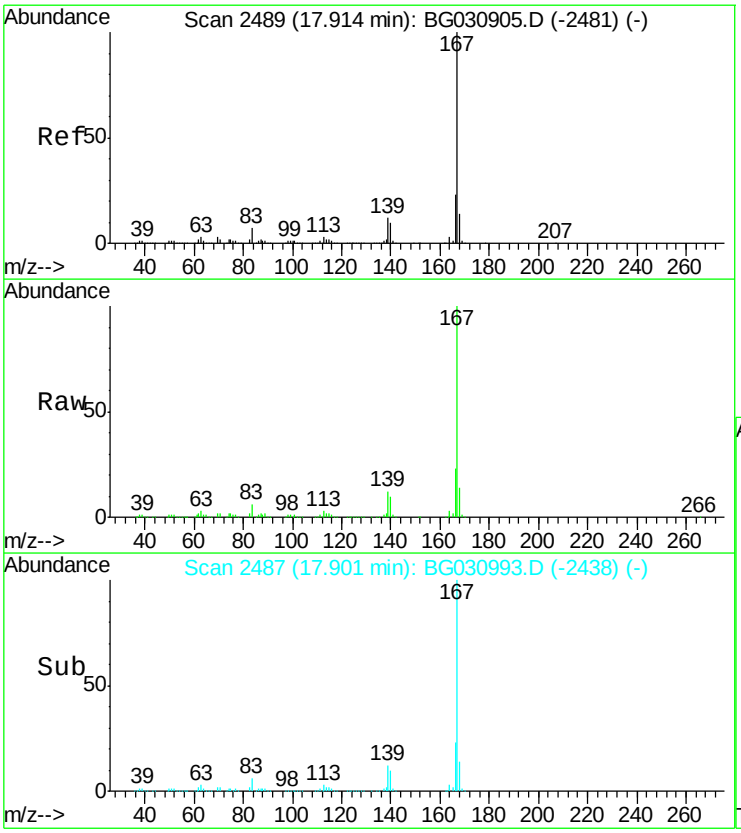
#71
Anthracene
Concen: 47.95 ng
RT: 17.64 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:178 Resp: 895846

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.0	24.0
179	15.8	12.5	18.7

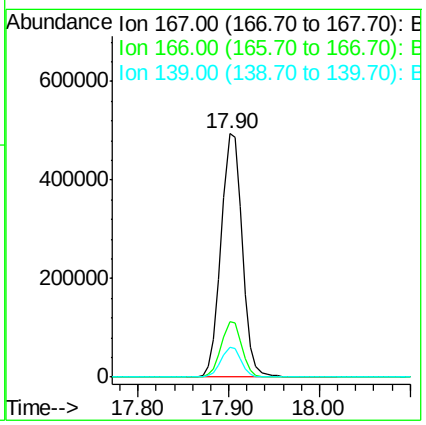


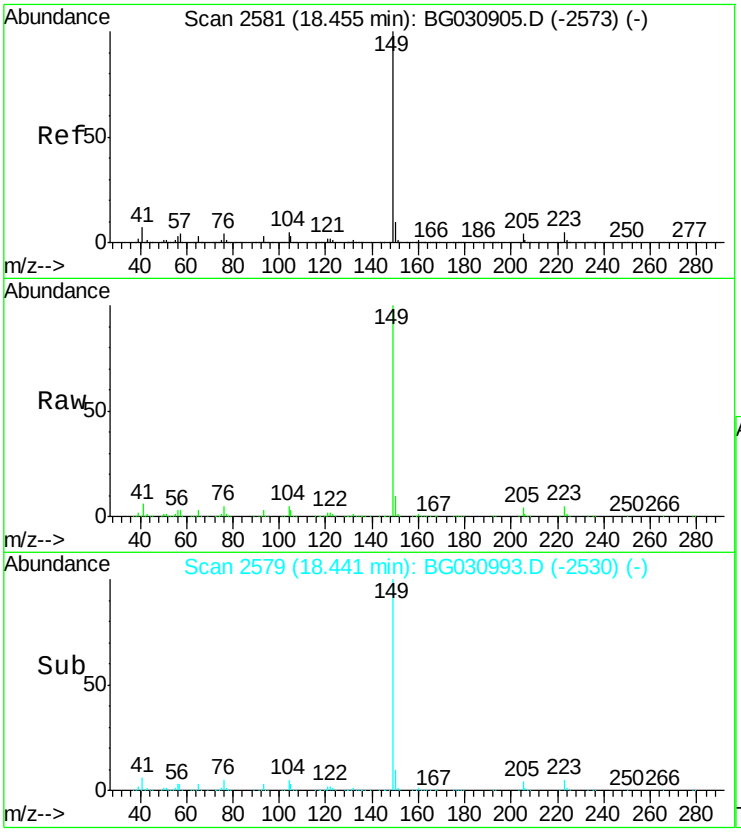


#72
Carbazole
Concen: 45.75 ng
RT: 17.90 min Scan# 2487
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:167 Resp: 800768

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.4
139	12.2	9.4	14.2



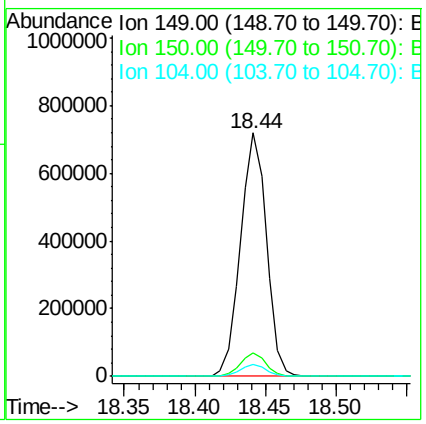


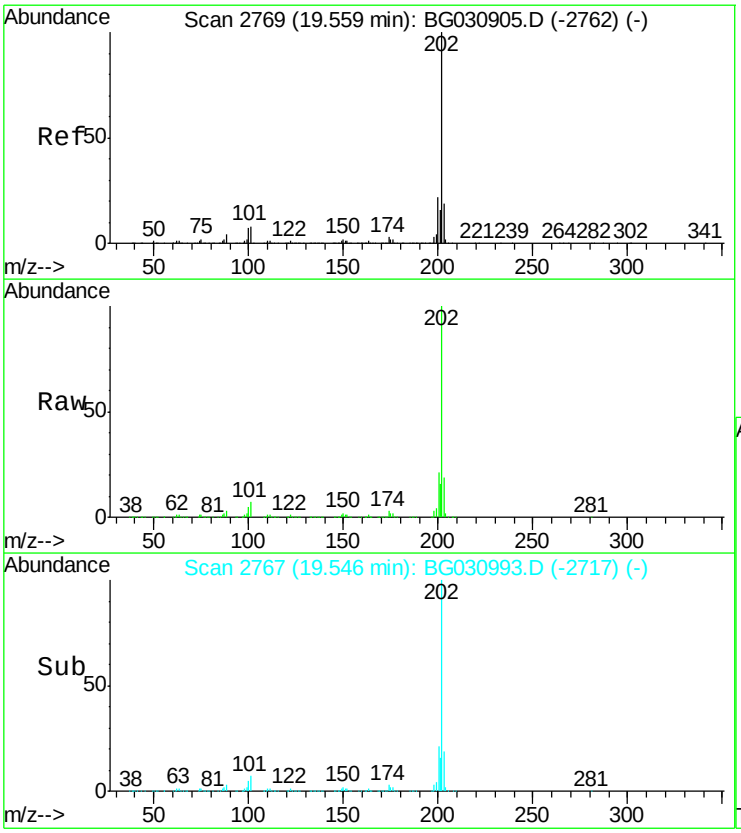
#73
Di-n-butylphthalate
Concen: 43.05 ng
RT: 18.44 min Scan# 2579
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:149 Resp: 925354

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.9	3.9	5.9

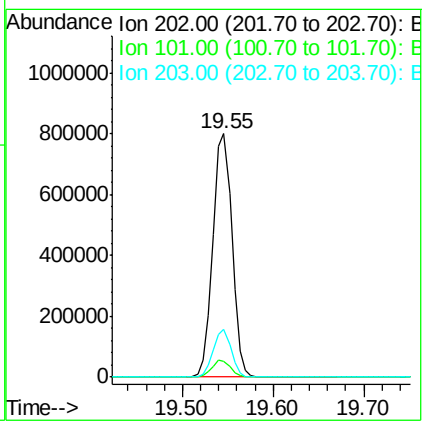


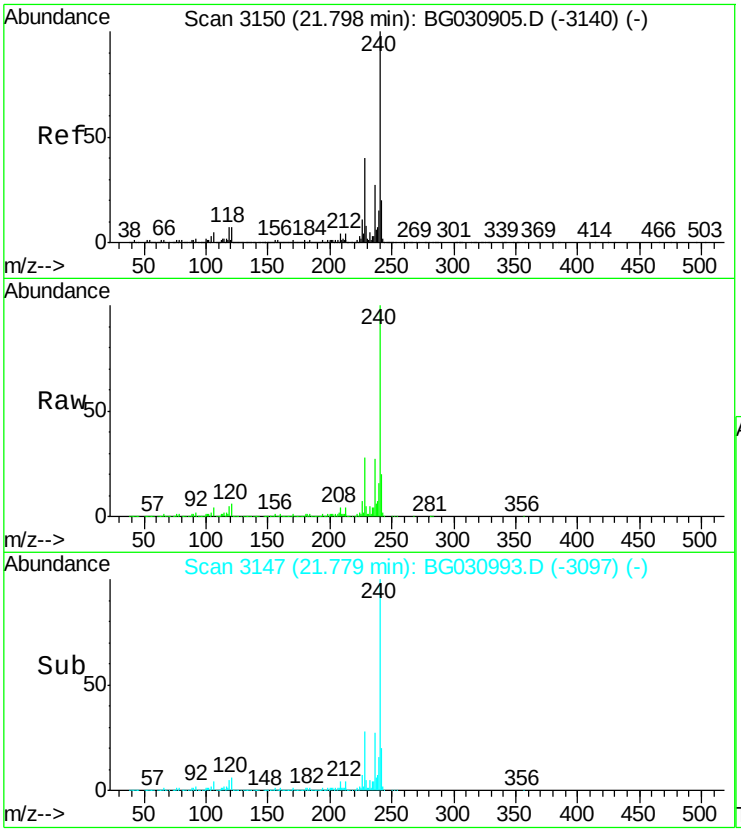


#74
Fluoranthene
Concen: 49.58 ng
RT: 19.55 min Scan# 2767
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:202 Resp: 1170333

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	28.9
203	19.4	0.0	37.5



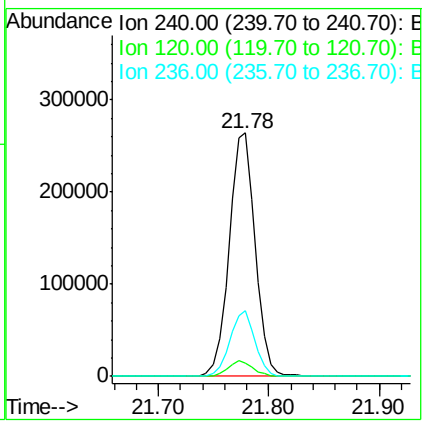


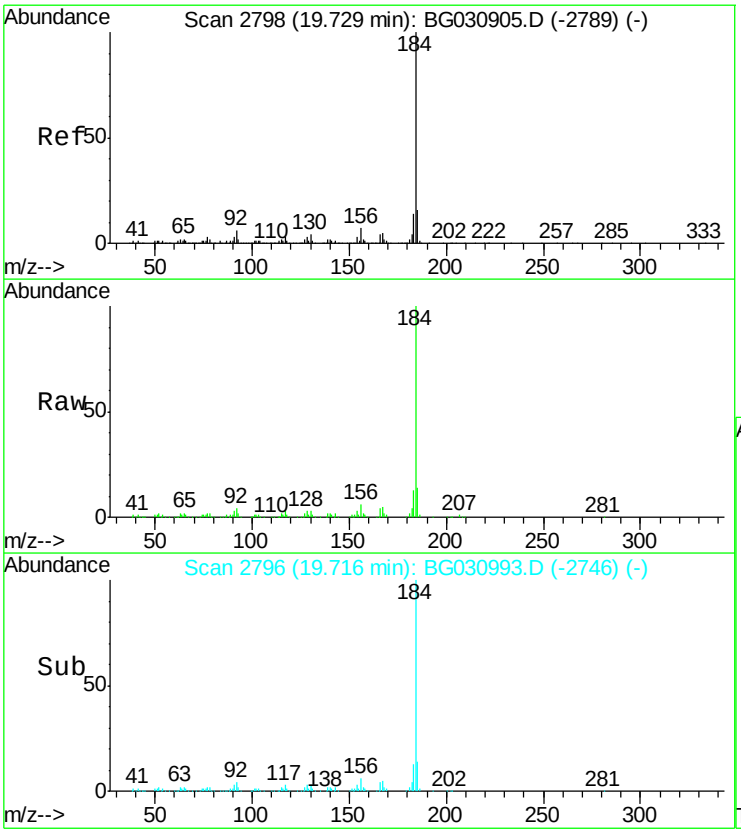
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.78 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:240 Resp: 434979

Ion	Ratio	Lower	Upper
240	100		
120	5.6	6.8	10.2#
236	26.9	20.9	31.3

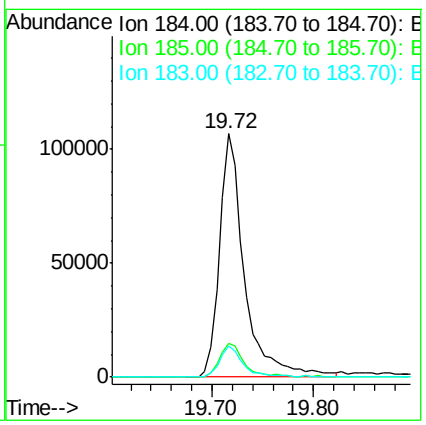


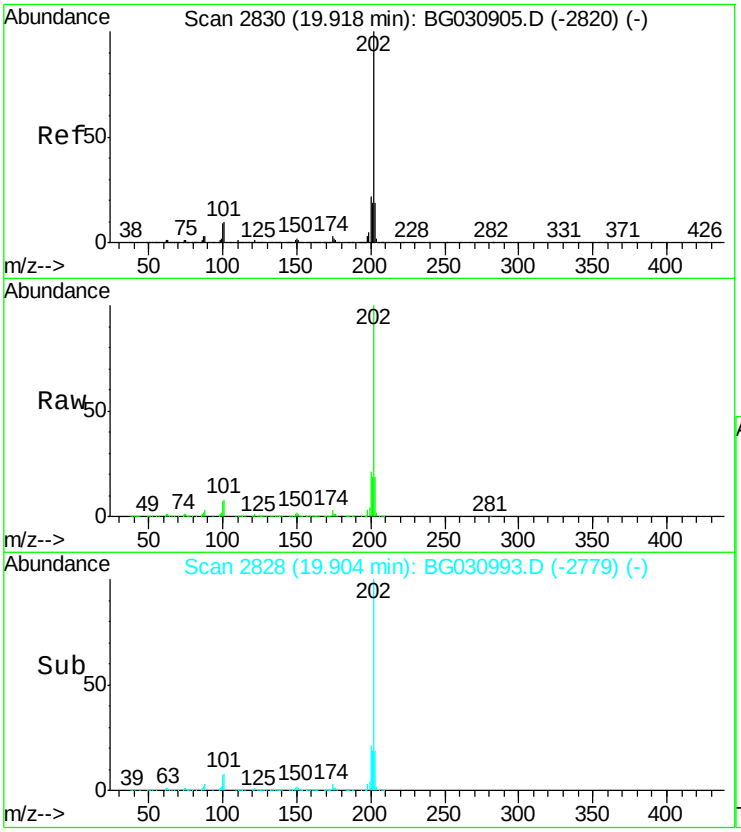


#76
Benzidine
Concen: 13.05 ng
RT: 19.72 min Scan# 2796
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:184 Resp: 182272

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.1	16.7
183	12.9	10.6	16.0



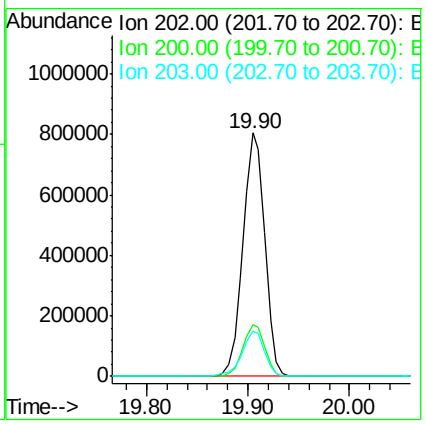


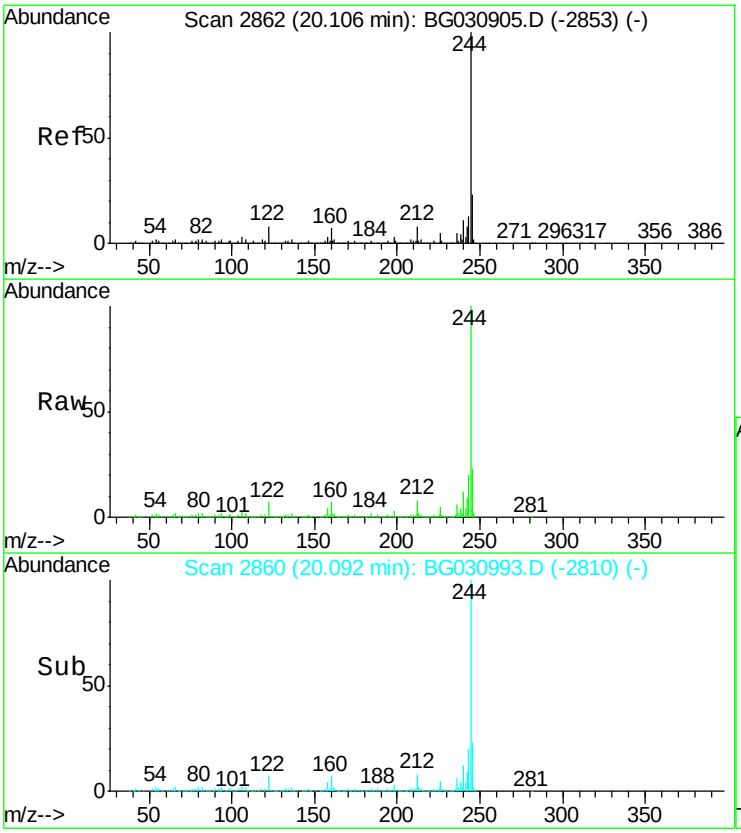
#77
Pyrene
Concen: 46.57 ng
RT: 19.90 min Scan# 2828
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:202 Resp: 1201993

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	18.7	13.9	20.9

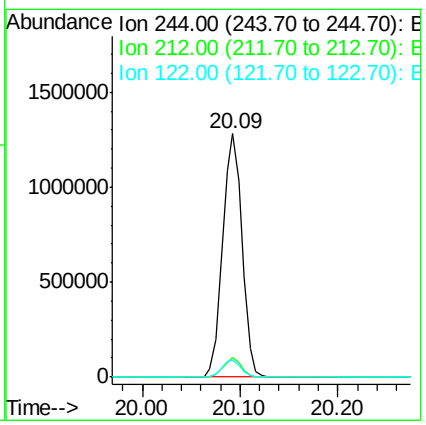


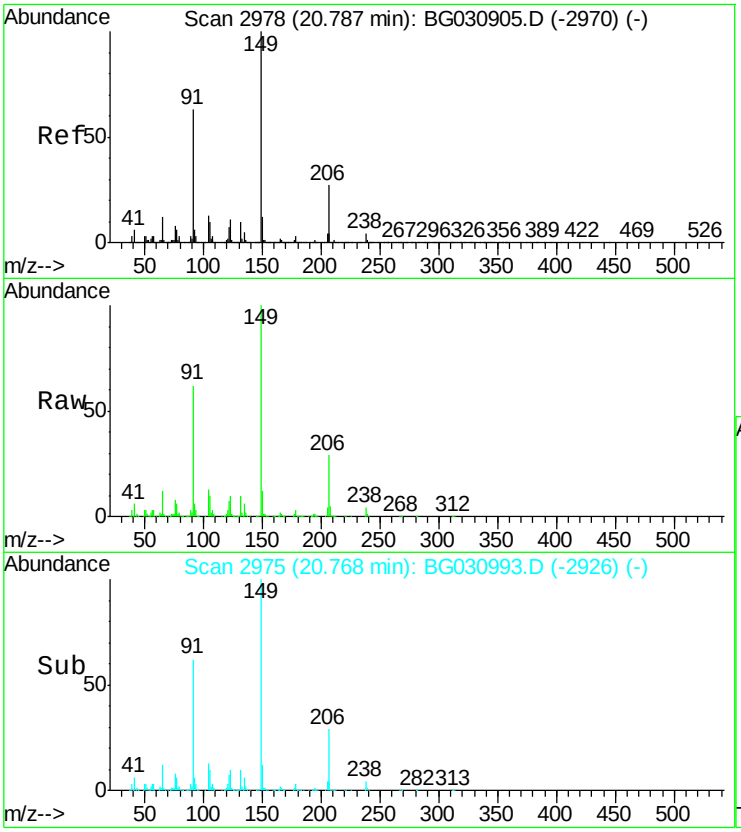


#78
Terphenyl-d14
Concen: 88.87 ng
RT: 20.09 min Scan# 2860
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:244 Resp: 1750733

Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.8	8.8
122	7.2	7.0	10.4



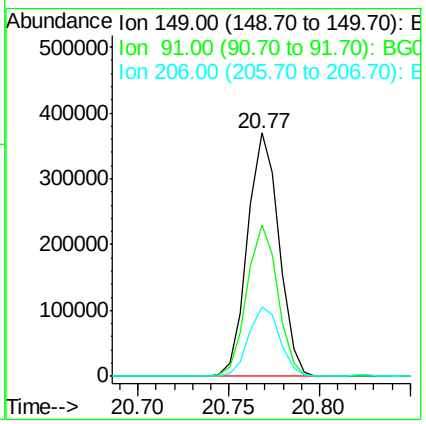


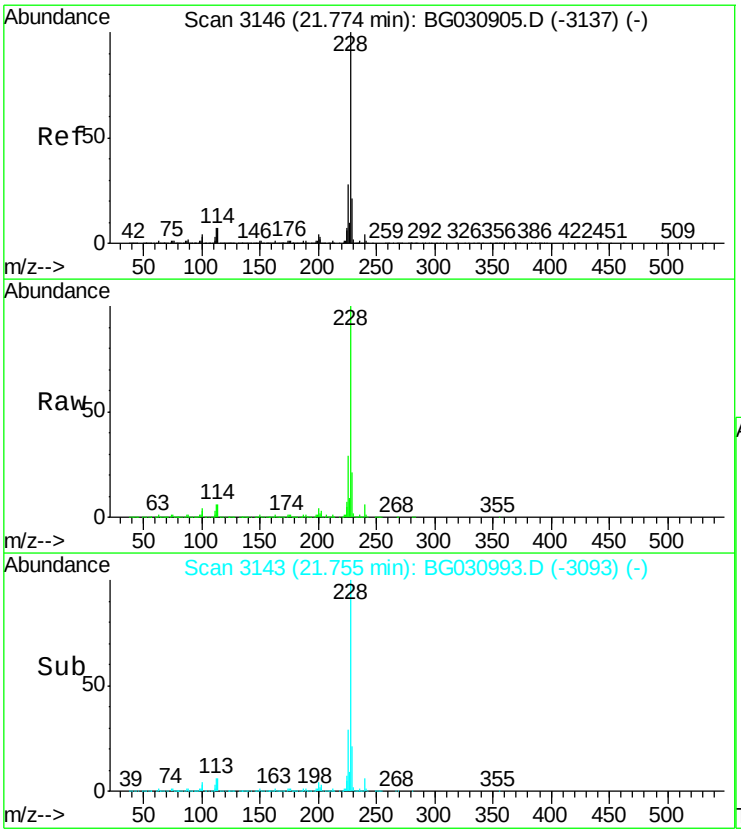
#79
Butylbenzylphthalate
Concen: 43.33 ng
RT: 20.77 min Scan# 2975
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:149 Resp: 445958

Ion	Ratio	Lower	Upper
149	100		
91	62.0	62.2	93.2#
206	28.6	18.6	27.8#

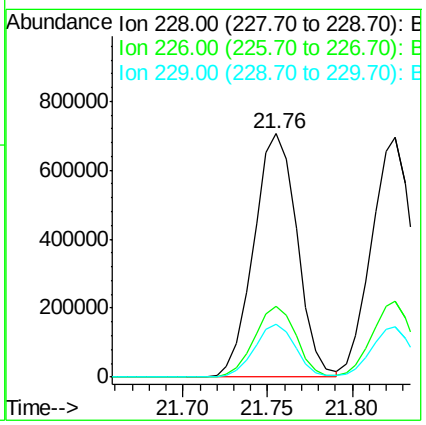


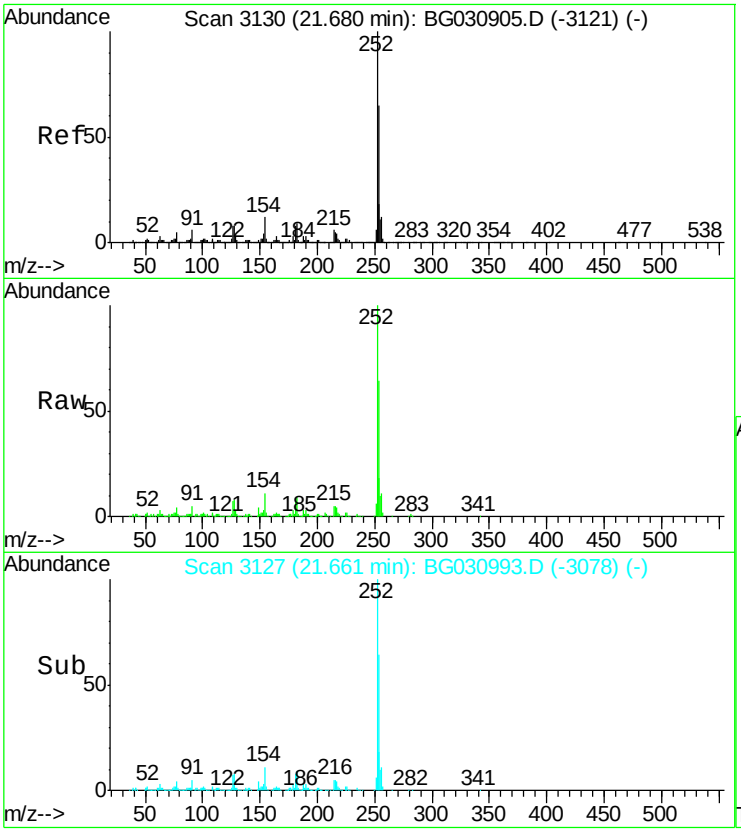


#80
Benzo(a)anthracene
Concen: 46.53 ng
RT: 21.76 min Scan# 3143
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:228 Resp: 1257098

Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.7	34.1
229	21.5	16.2	24.2



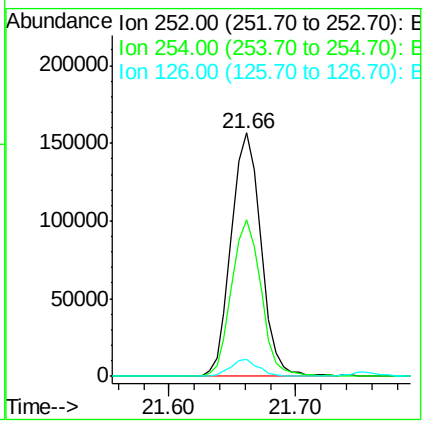


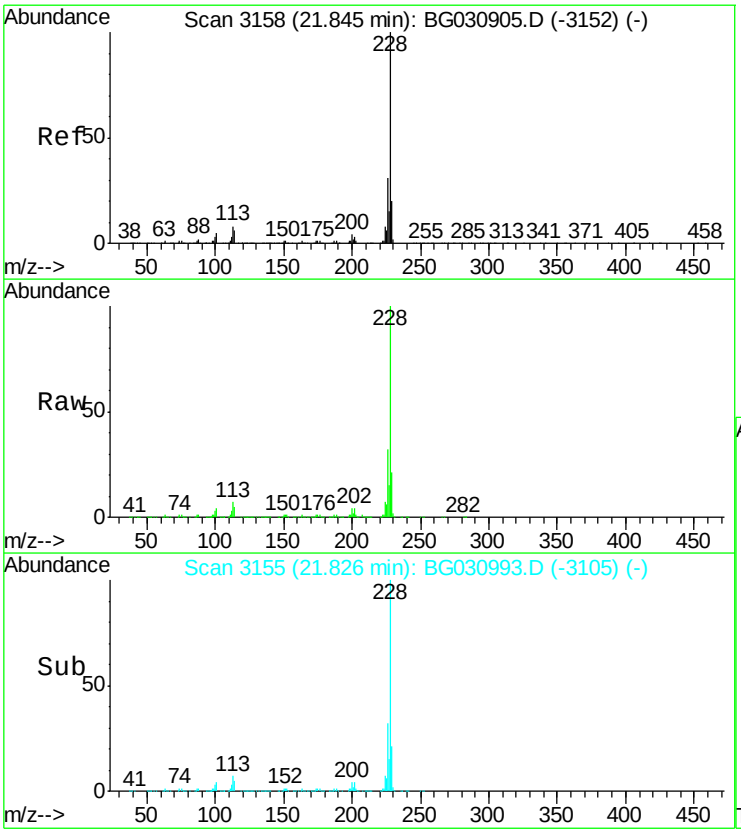
#81
3,3'-Dichlorobenzidine
Concen: 23.36 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:252 Resp: 254787

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.8	76.2
126	7.1	7.4	11.2#

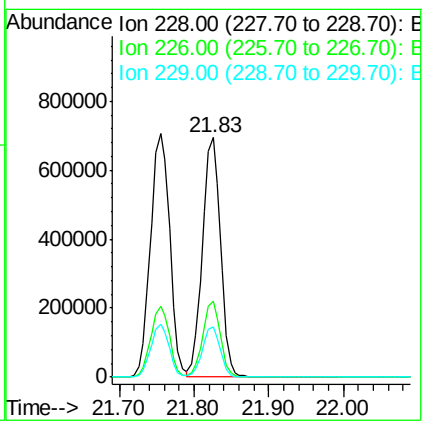


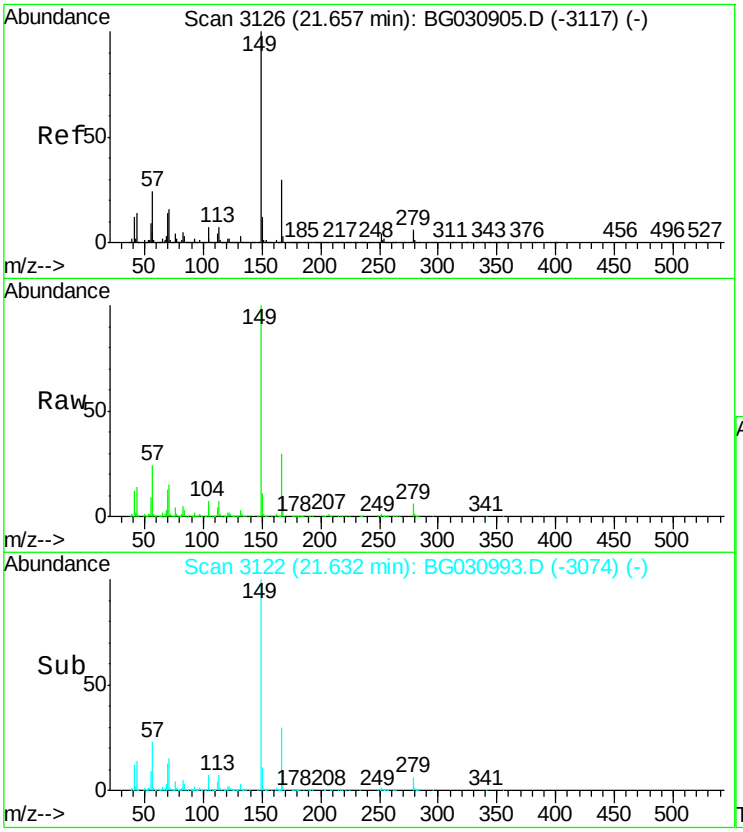


#82
Chrysene
Concen: 46.93 ng
RT: 21.83 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:228 Resp: 1173071

Ion	Ratio	Lower	Upper
228	100		
226	32.0	24.9	37.3
229	21.2	15.0	22.4



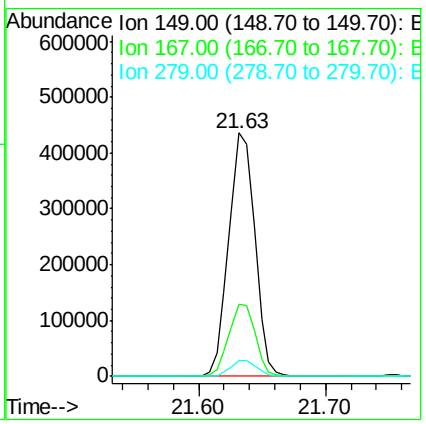


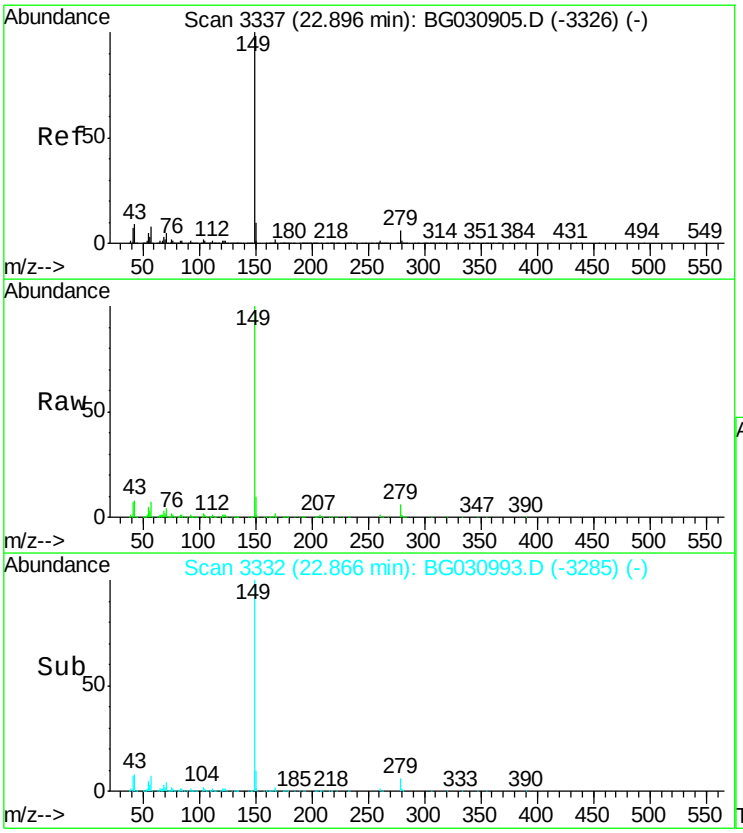
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.77 ng
RT: 21.63 min Scan# 3122
Delta R.T. -0.02 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:149 Resp: 620567

Ion	Ratio	Lower	Upper
149	100		
167	29.7	24.3	36.5
279	6.5	4.0	6.0#

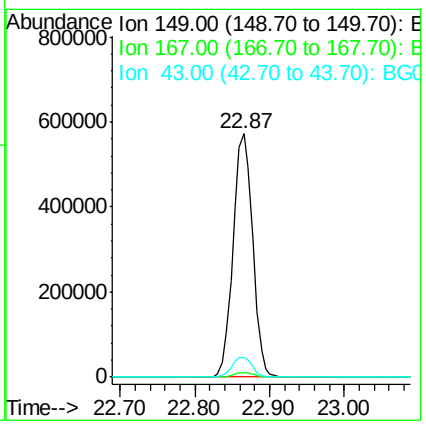


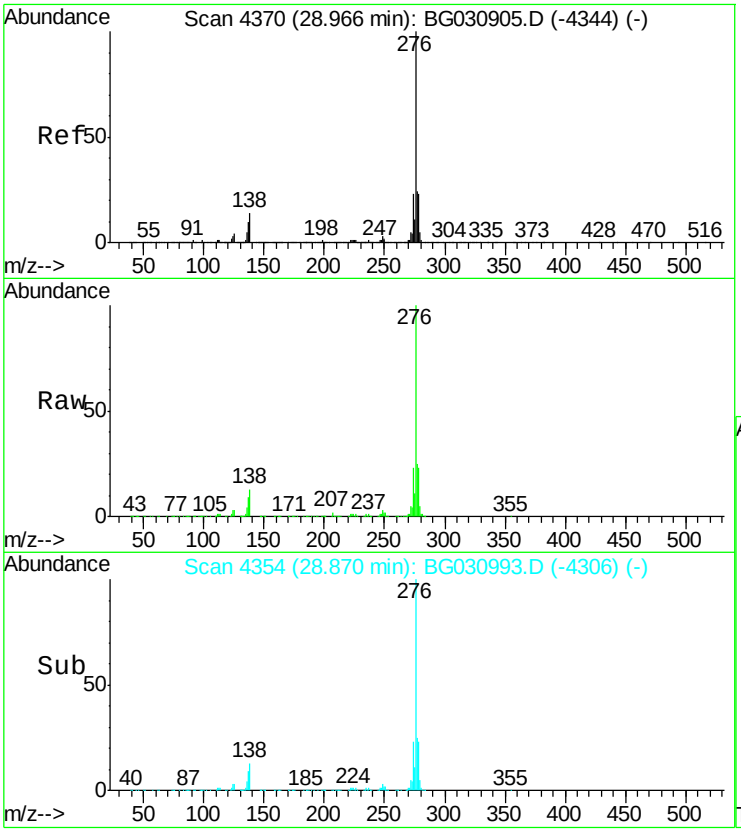


#84
Di-n-octyl phthalate
Concen: 43.19 ng
RT: 22.87 min Scan# 3332
Delta R.T. -0.02 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:149 Resp: 1044201

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	8.2	8.9	13.3#



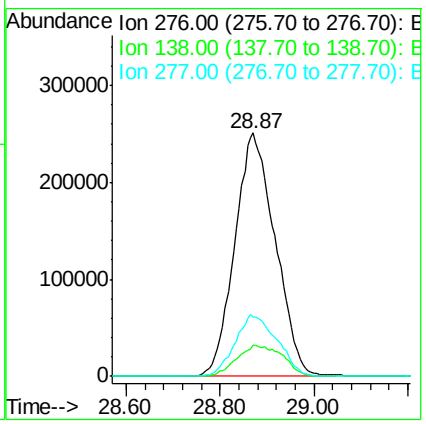


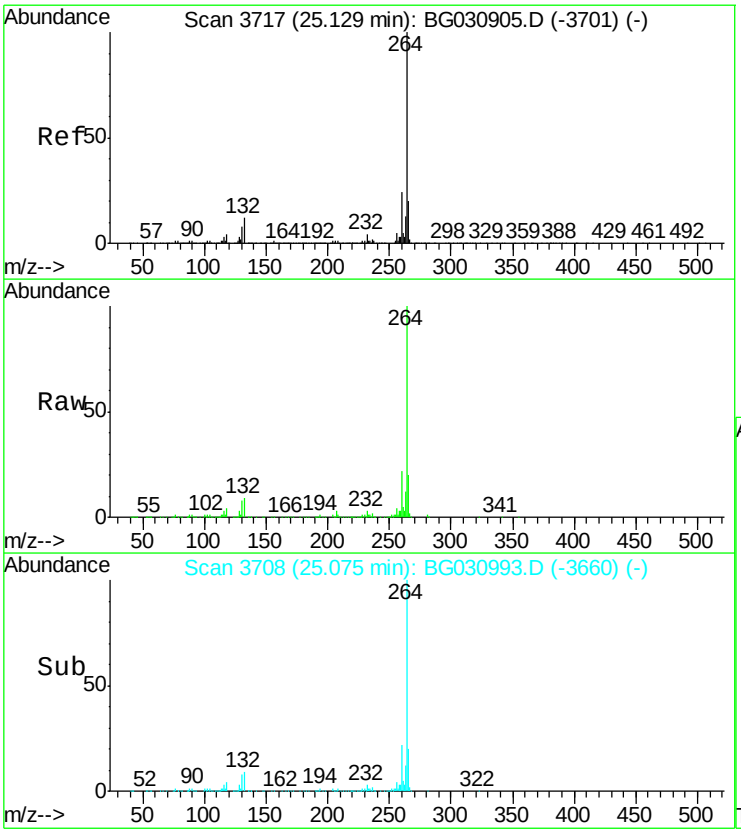
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.29 ng
RT: 28.87 min Scan# 4354
Delta R.T. -0.02 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:276 Resp: 1497624

Ion	Ratio	Lower	Upper
276	100		
138	14.5	16.0	24.0#
277	26.3	20.0	30.0

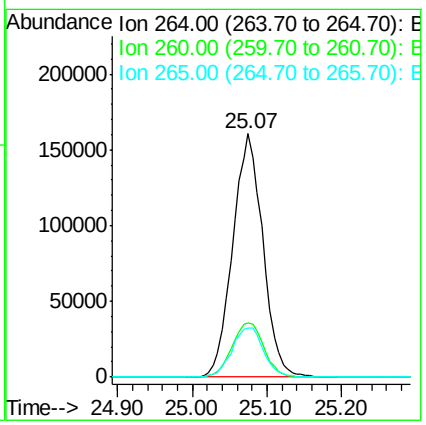


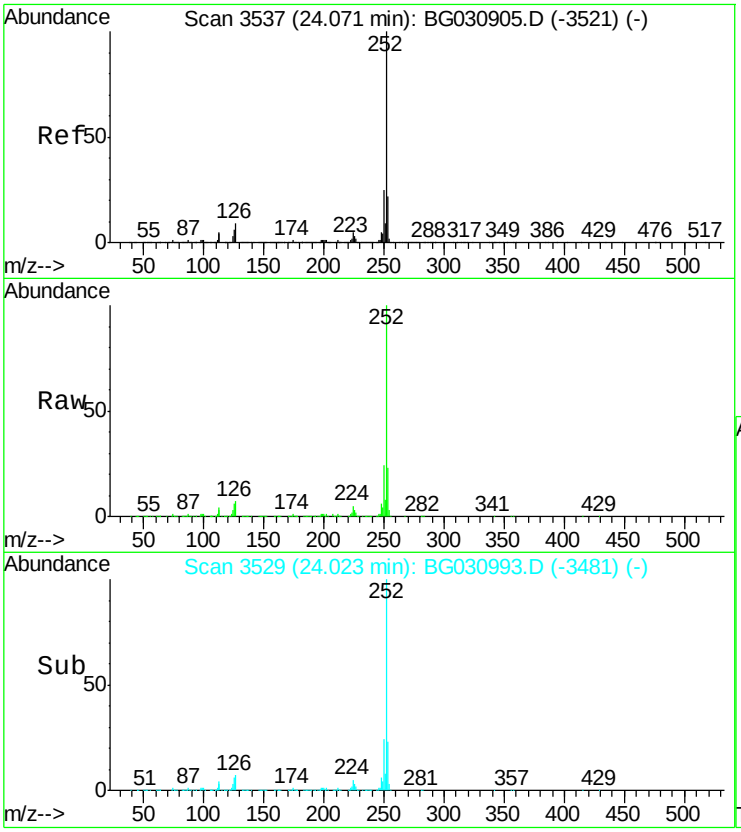


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.07 min Scan# 3708
Delta R.T. -0.02 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:264 Resp: 449628

Ion	Ratio	Lower	Upper
264	100		
260	22.2	17.4	26.0
265	20.0	17.7	26.5



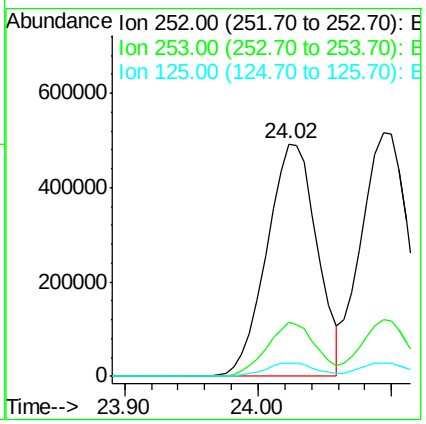


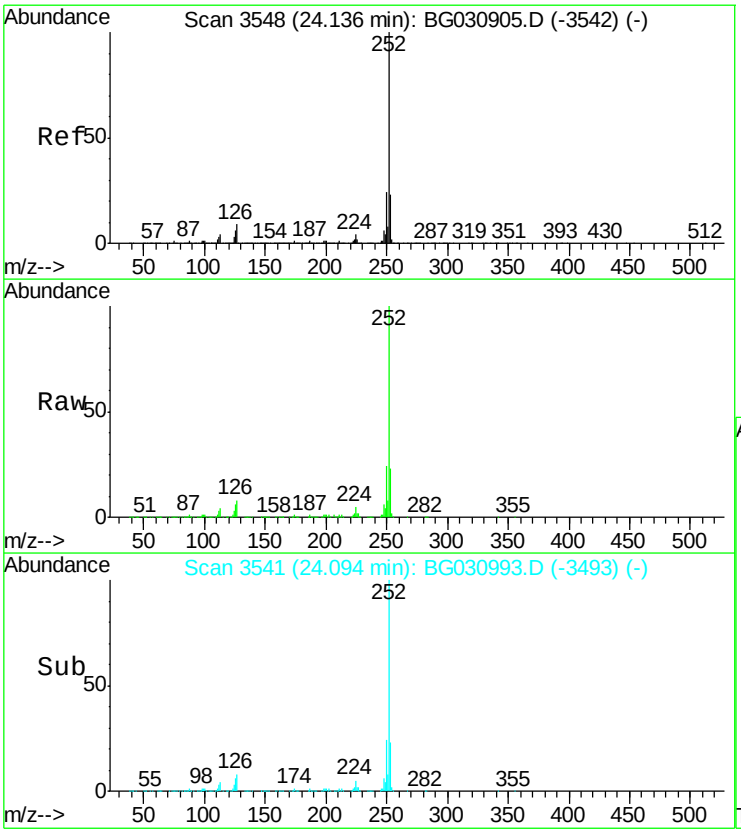
#87
Benzo(b)fluoranthene
Concen: 47.29 ng
RT: 24.02 min Scan# 3529
Delta R.T. -0.02 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:252 Resp: 1286145

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.4
125	6.0	7.2	10.8#

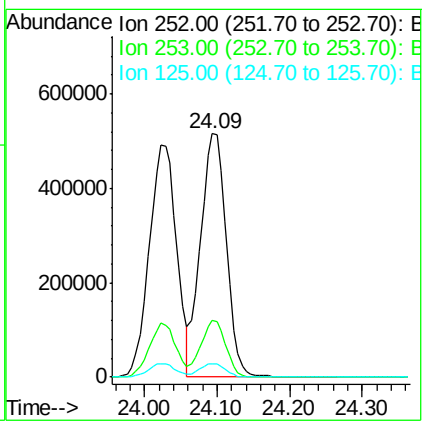


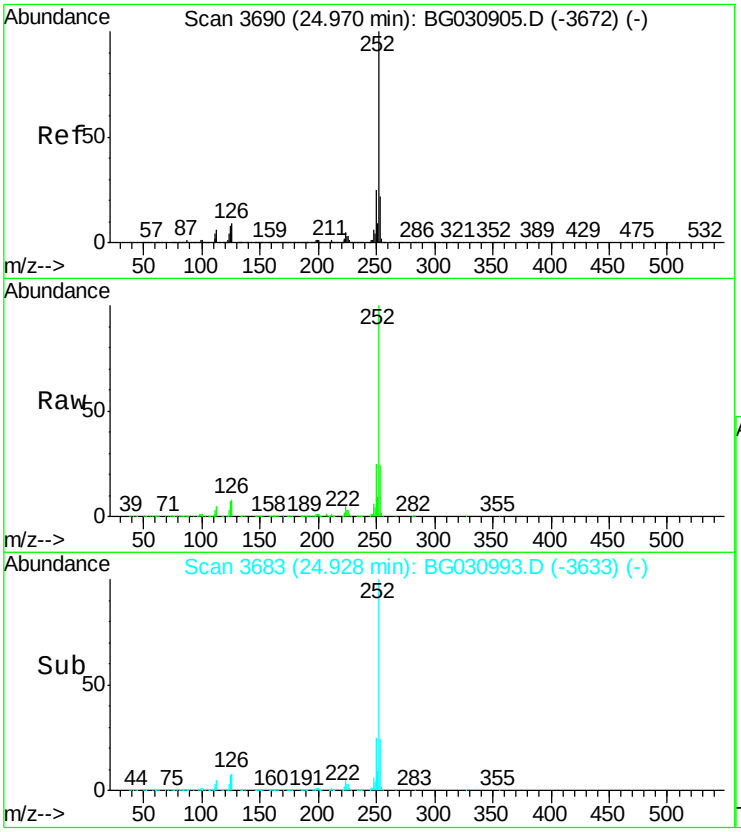


#88
Benzo(k)fluoranthene
Concen: 47.10 ng
RT: 24.09 min Scan# 3541
Delta R.T. -0.02 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:252 Resp: 1269615

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.4	26.2
125	5.7	6.6	9.8#



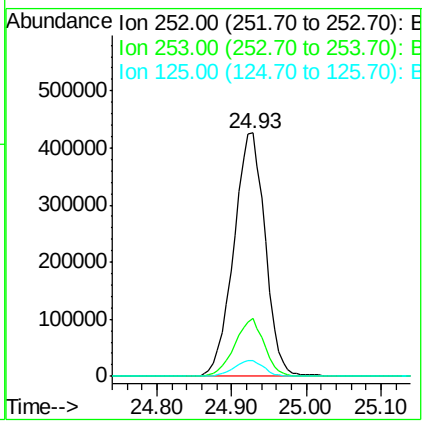


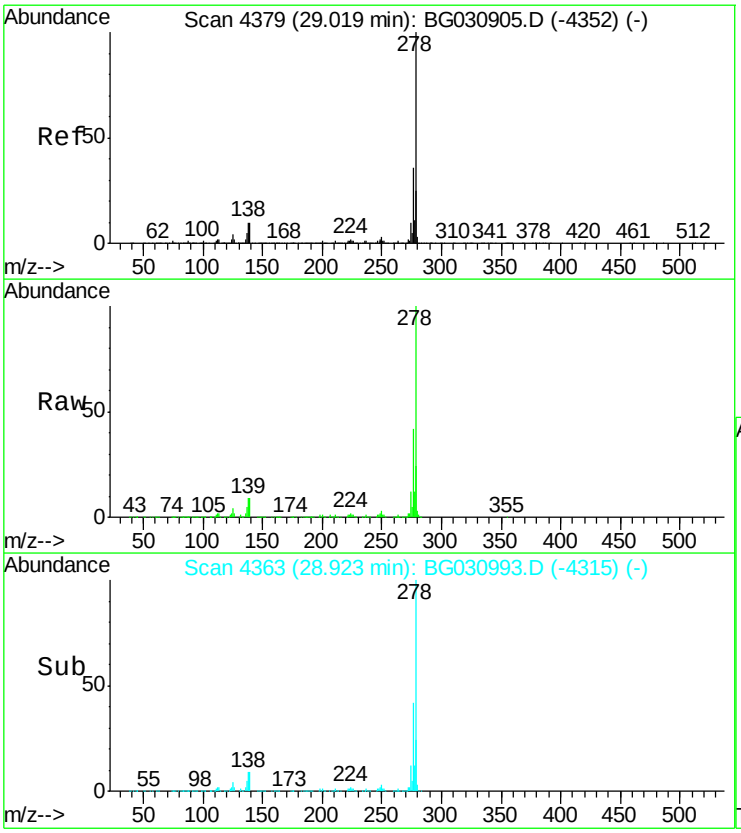
#89
Benzo(a)pyrene
Concen: 48.22 ng
RT: 24.93 min Scan# 3683
Delta R.T. -0.01 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:252 Resp: 1245857

Ion	Ratio	Lower	Upper
252	100		
253	24.1	18.3	27.5
125	6.6	7.3	10.9#

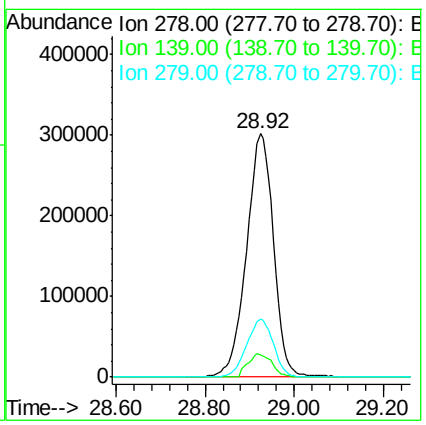


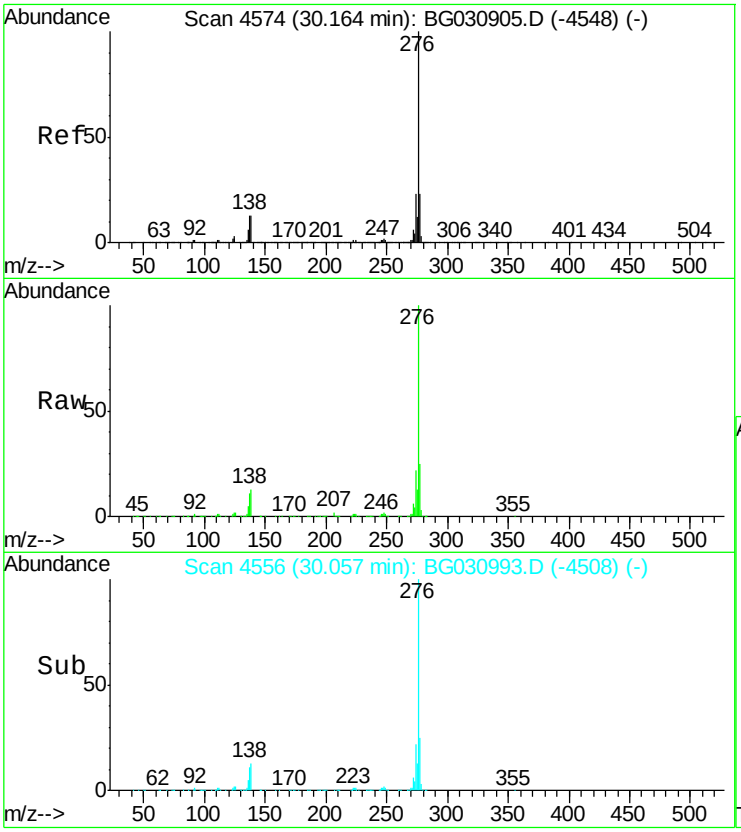


#90
Dibenzo(a,h)anthracene
Concen: 47.32 ng
RT: 28.92 min Scan# 4363
Delta R.T. -0.02 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Tgt Ion:278 Resp: 1249632

Ion	Ratio	Lower	Upper
278	100		
139	9.2	9.8	14.6#
279	24.0	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 48.77 ng
RT: 30.06 min Scan# 4556
Delta R.T. -0.02 min
Lab File: BG030993.D
Acq: 14 Nov 2017 4:06

Instrument :
BNA_G
ClientSampleId :
OR-03-111017MS

Tgt Ion:276 Resp: 1250014

Ion	Ratio	Lower	Upper
276	100		
277	25.2	18.3	27.5
138	12.7	13.9	20.9#