Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012418\
Data File : BG032266.D
Acq On : 24 Jan 2018 18:25
Operator : SJ/JU
Sample : J1249-03MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AB-2(0-2)MSD

Quant Time: Jan 25 04:12:51 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 24 14:02:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.73	152	40524	20.00	ng		0.00
21) Naphthalene-d8	11.61	136	165428	20.00	ng		0.00
38) Acenaphthene-d10	15.36	164	118350	20.00	ng		0.00
63) Phenanthrene-d10	18.09	188	327683	20.00	ng		0.00
75) Chrysene-d12	22.42	240	400304	20.00	ng		0.00
86) Perylene-d12	26.11	264	431652	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.16	112	287753	129.87	ng		0.00
7) Phenol-d6	7.84	99	355368	127.35	ng		0.00
23) Nitrobenzene-d5	9.92	82	218499	89.36	ng		0.00
41) 2,4,6-Tribromophenol	16.84	330	247648	126.45	ng		0.00
44) 2-Fluorobiphenyl	13.99	172	729305	76.41	ng		0.00
78) Terphenyl-d14	20.63	244	1410605	77.81	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.82	88	24833	29.173	ng	#	75
3) Pyridine	4.26	79	41494	18.262	ng		91
4) n-Nitrosodimethylamine	4.18	42	41025	51.394	ng	#	79
6) Aniline	8.02	93	89689	25.481	ng		99
8) 2-Chlorophenol	8.27	128	108891	43.919	ng	#	80
9) Benzaldehyde	7.82	77	53711	33.220	ng		86
10) Phenol	7.87	94	136869	49.790	ng		92
11) bis(2-Chloroethyl)ether	8.11	93	80755	36.669	ng	#	82
12) 1,3-Dichlorobenzene	8.61	146	121471	37.434	ng		96
13) 1,4-Dichlorobenzene	8.76	146	122975	37.638	ng		91
14) 1,2-Dichlorobenzene	9.09	146	117425	37.158	ng		95
15) Benzyl Alcohol	8.96	79	96200	47.454	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.26	45	79401	35.476	ng		76
17) 2-Methylphenol	9.16	107	85900	40.889	ng		95
18) Hexachloroethane	9.84	117	39630	39.467	ng	#	81
19) n-Nitroso-di-n-propylamine	9.54	70	69857	40.347	ng	#	92
20) 3+4-Methylphenols	9.50	107	117680	40.436	ng		92
22) Acetophenone	9.57	105	151760	40.387	ng	#	91
24) Nitrobenzene	9.97	77	105038	43.065	ng	#	88
25) Isophorone	10.49	82	195159	42.863	ng	#	84
26) 2-Nitrophenol	10.69	139	63796	44.143	ng	#	85
27) 2,4-Dimethylphenol	10.73	122	109942	47.939	ng		95
28) bis(2-Chloroethoxy)methane	10.97	93	117640	42.884	ng	#	94
29) 2,4-Dichlorophenol	11.23	162	132139	46.825	ng		86
30) 1,2,4-Trichlorobenzene	11.46	180	144972	39.779	ng		97
31) Naphthalene	11.65	128	319906	39.037	ng		99
32) Benzoic acid	10.83	122	31084	20.302	ng	#	72
33) 4-Chloroaniline	11.75	127	108409	30.849	ng		93
34) Hexachlorobutadiene	11.92	225	101632	38.826	ng		97
35) Caprolactam	12.49	113	36597	42.748	ng	#	50
36) 4-Chloro-3-methylphenol	12.83	107	125382	48.541	ng	#	86
37) 2-Methylnaphthalene	13.22	142	267276	41.081	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.58	216	203994	39.542	ng	#	96
40) Hexachlorocyclopentadiene	13.55	237	236575	81.419	ng		92

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012418\
Data File : BG032266.D
Acq On : 24 Jan 2018 18:25
Operator : SJ/JU
Sample : J1249-03MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AB-2(0-2)MSD

Quant Time: Jan 25 04:12:51 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 24 14:02:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.80	196	130598	45.054	ng		99
43) 2,4,5-Trichlorophenol	13.88	196	138593	41.307	ng	#	90
45) 1,1'-Biphenyl	14.20	154	381575	37.609	ng		96
46) 2-Chloronaphthalene	14.25	162	298759	37.852	ng		96
47) 2-Nitroaniline	14.44	65	77927	51.573	ng	#	75
48) Acenaphthylene	15.09	152	448375	37.305	ng		99
49) Dimethylphthalate	14.79	163	570535	55.089	ng	#	98
50) 2,6-Dinitrotoluene	14.92	165	94494	43.957	ng	#	73
51) Acenaphthene	15.43	154	331409	41.699	ng		98
52) 3-Nitroaniline	15.25	138	71368	36.758	ng	#	73
53) 2,4-Dinitrophenol	15.45	184	82413	76.736	ng	#	67
54) Dibenzofuran	15.76	168	482239	40.675	ng		99
55) 4-Nitrophenol	15.54	139	143888	101.692	ng	#	78
56) 2,4-Dinitrotoluene	15.70	165	138112	47.721	ng	#	67
57) Fluorene	16.40	166	389832	40.092	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.97	232	154139	49.661	ng	#	83
59) Diethylphthalate	16.14	149	410752	40.911	ng		97
60) 4-Chlorophenyl-phenylether	16.37	204	251497	42.164	ng		93
61) 4-Nitroaniline	16.41	138	88746	47.650	ng		86
62) Azobenzene	16.67	77	262910	41.836	ng		87
64) 4,6-Dinitro-2-methylphenol	16.45	198	79799	39.059	ng	#	70
65) n-Nitrosodiphenylamine	16.58	169	379334	38.150	ng		98
66) 4-Bromophenyl-phenylether	17.27	248	183195	39.293	ng		96
67) Hexachlorobenzene	17.39	284	184826	35.832	ng	#	92
68) Atrazine	17.51	200	178325	42.645	ng		97
69) Pentachlorophenol	17.74	266	220535	66.889	ng		98
70) Phenanthrene	18.14	178	679247	37.231	ng		100
71) Anthracene	18.23	178	695344	38.213	ng		99
72) Carbazole	18.49	167	631728	40.020	ng		99
73) Di-n-butylphthalate	18.99	149	671276	35.989	ng		99
74) Fluoranthene	20.10	202	889817	38.954	ng		94
76) Benzidine	20.26	184	287371	28.708	ng		98
77) Pyrene	20.46	202	883777	35.120	ng		98
79) Butylbenzylphthalate	21.31	149	315889	35.036	ng	#	77
80) Benzo(a)anthracene	22.41	228	933554	37.500	ng		99
81) 3,3'-Dichlorobenzidine	22.30	252	329988	35.483	ng	#	96
82) Chrysene	22.48	228	880171	36.814	ng		97
83) Bis(2-ethylhexyl)phthalate	22.25	149	443429	33.539	ng	#	97
84) Di-n-octyl phthalate	23.62	149	770750	36.705	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.37	276	1127078	38.521	ng	#	87
87) Benzo(b)fluoranthene	24.93	252	969603	37.162	ng	#	96
88) Benzo(k)fluoranthene	25.00	252	962103	37.737	ng	#	96
89) Benzo(a)pyrene	25.93	252	943970	38.247	ng	#	96
90) Dibenzo(a,h)anthracene	30.45	278	955034	40.155	ng	#	94
91) Benzo(g,h,i)perylene	31.72	276	901467	37.083	ng	#	92

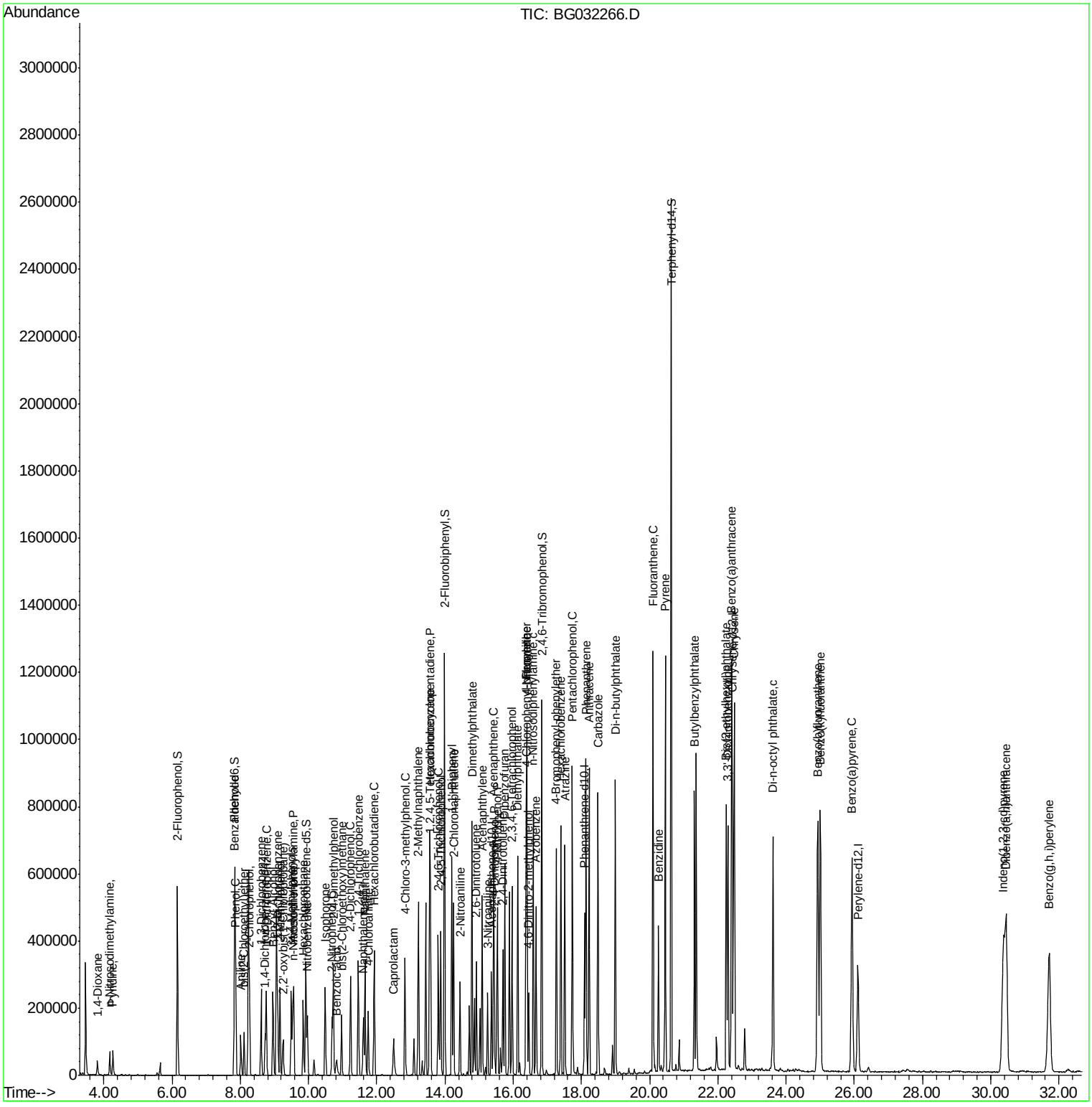
(#) = qualifier out of range (m) = manual integration (+) = signals summed

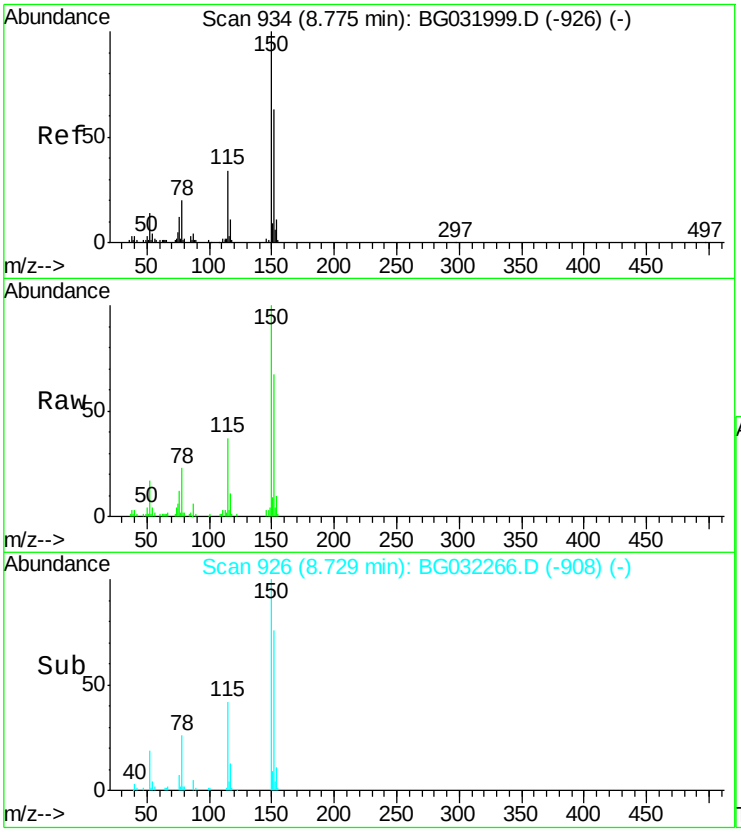
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012418\
Data File : BG032266.D
Acq On : 24 Jan 2018 18:25
Operator : SJ/JU
Sample : J1249-03MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Quant Time: Jan 25 04:12:51 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 24 14:02:41 2018
Response via : Initial Calibration



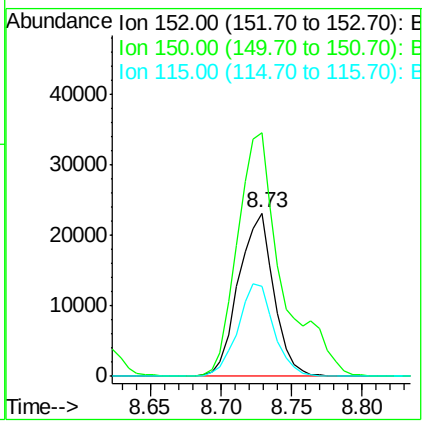


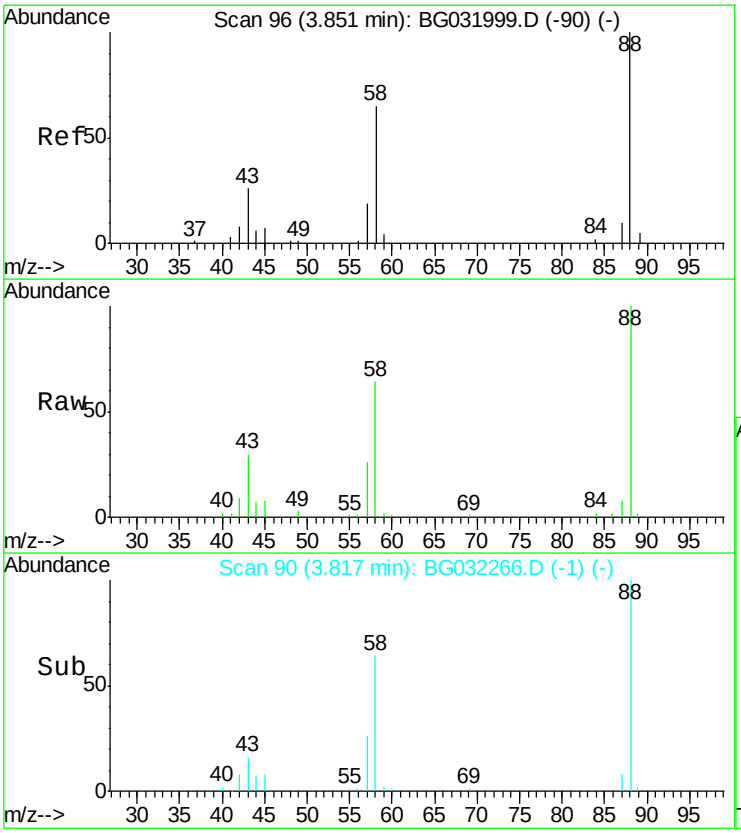
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.73 min Scan# 926
Delta R.T. 0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:152 Resp: 40524

Ion	Ratio	Lower	Upper
152	100		
150	148.9	126.6	189.8
115	55.0	53.0	79.4

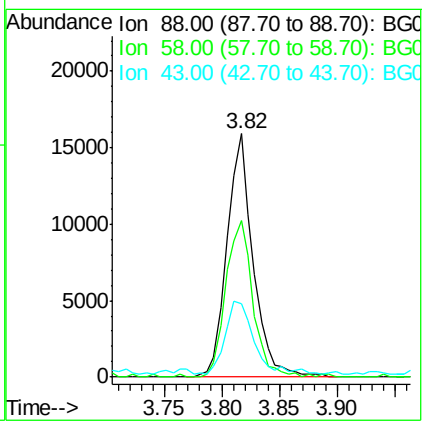


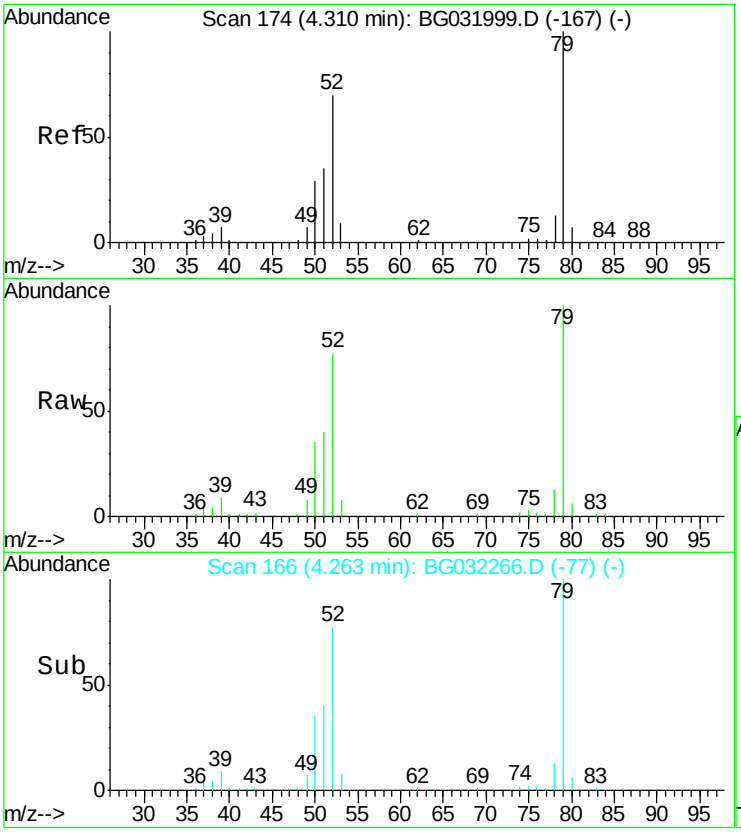


#2
1,4-Dioxane
Concen: 29.173 ng
RT: 3.82 min Scan# 90
Delta R.T. -0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion: 88 Resp: 24833

Ion	Ratio	Lower	Upper
88	100		
58	66.9	79.6	119.4#
43	31.9	27.4	41.0



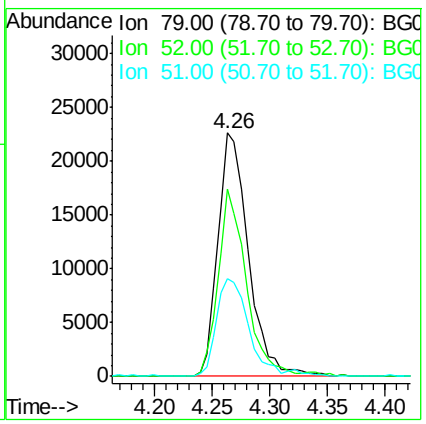


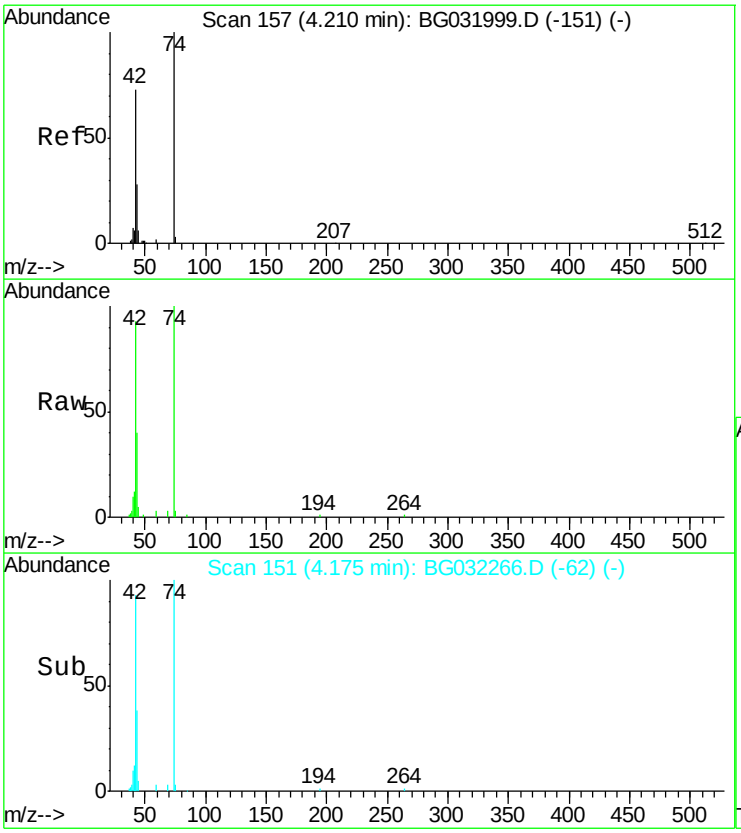
#3
Pyridine
Concen: 18.262 ng
RT: 4.26 min Scan# 166
Delta R.T. -0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion: 79 Resp: 41494

Ion	Ratio	Lower	Upper
79	100		
52	76.7	69.9	104.9
51	40.2	34.0	51.0

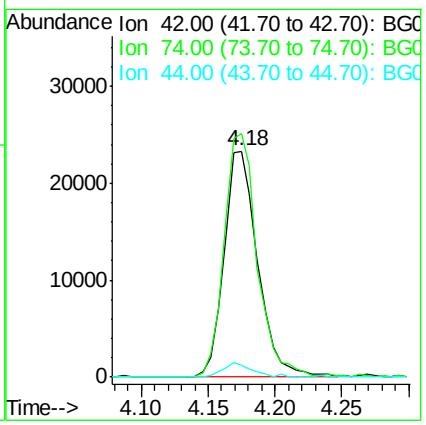


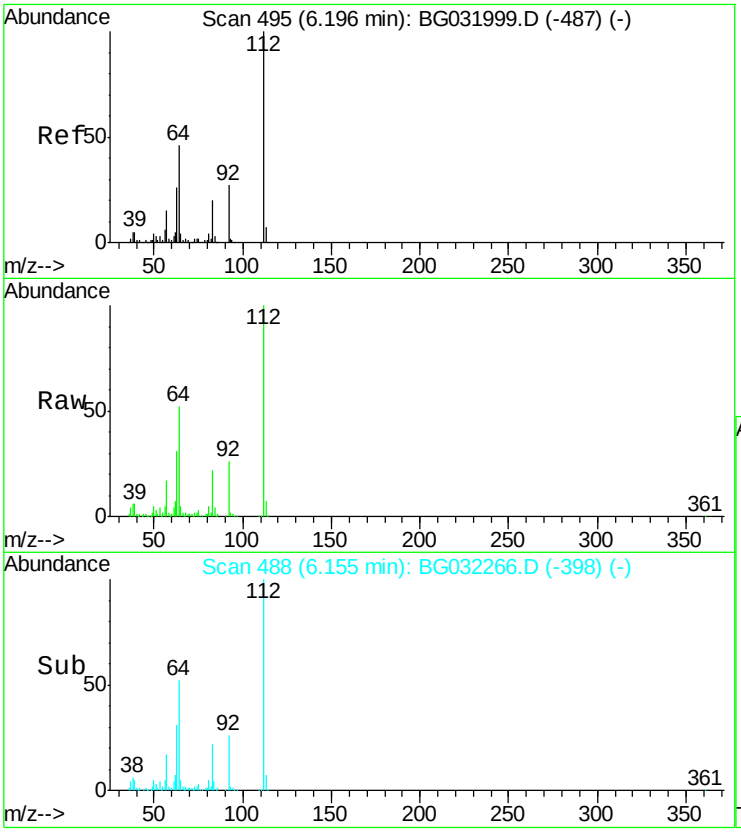


#4
n-Nitrosodimethylamine
Concen: 51.394 ng
RT: 4.18 min Scan# 151
Delta R.T. -0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion: 42 Resp: 41025

Ion	Ratio	Lower	Upper
42	100		
74	107.6	102.5	153.7
44	5.4	18.9	28.3#



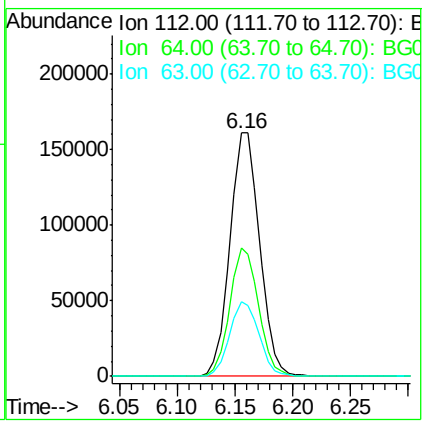


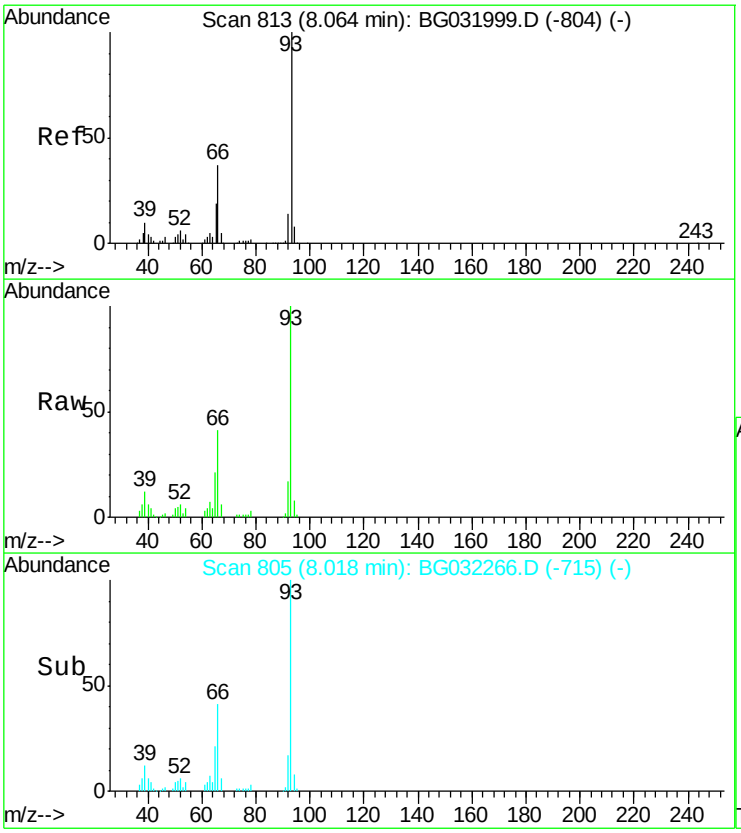
#5
2-Fluorophenol
Concen: 129.869 ng
RT: 6.16 min Scan# 488
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:112 Resp: 287753

Ion	Ratio	Lower	Upper
112	100		
64	52.5	56.3	84.5#
63	30.8	30.1	45.1

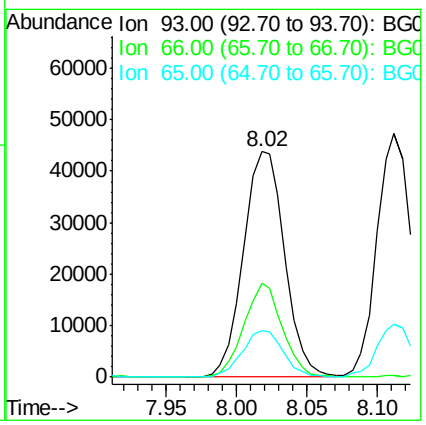


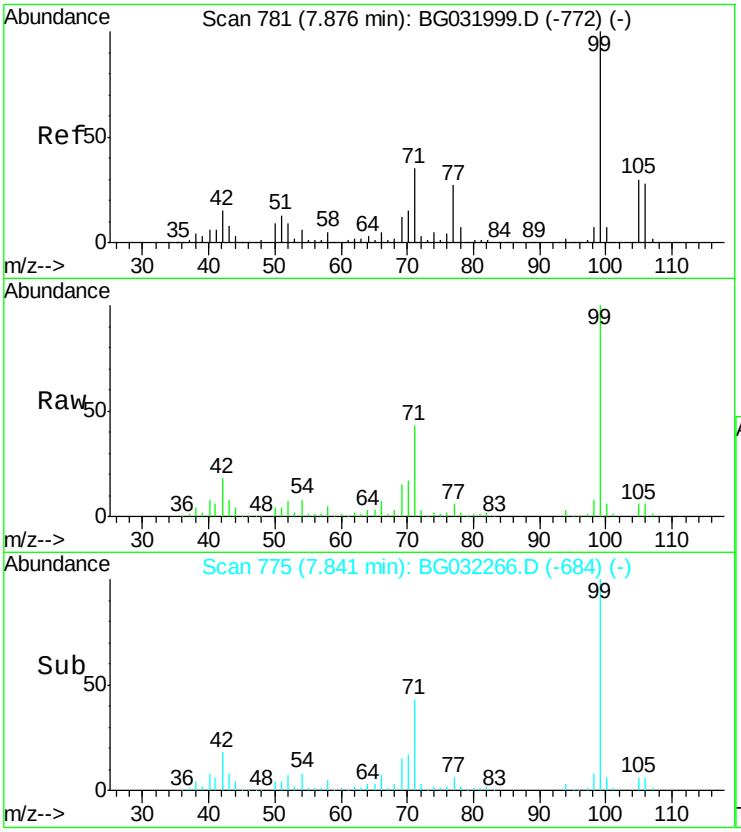


#6
Aniline
Concen: 25.481 ng
RT: 8.02 min Scan# 805
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion: 93 Resp: 89689

Ion	Ratio	Lower	Upper
93	100		
66	41.4	33.7	50.5
65	20.8	16.1	24.1



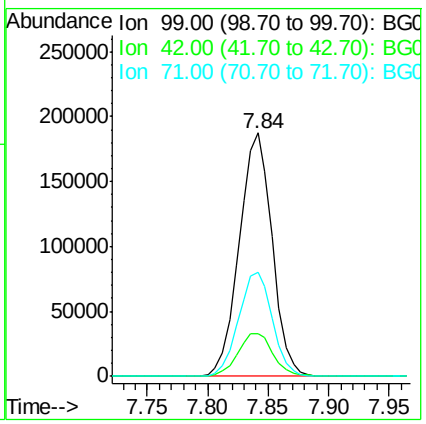


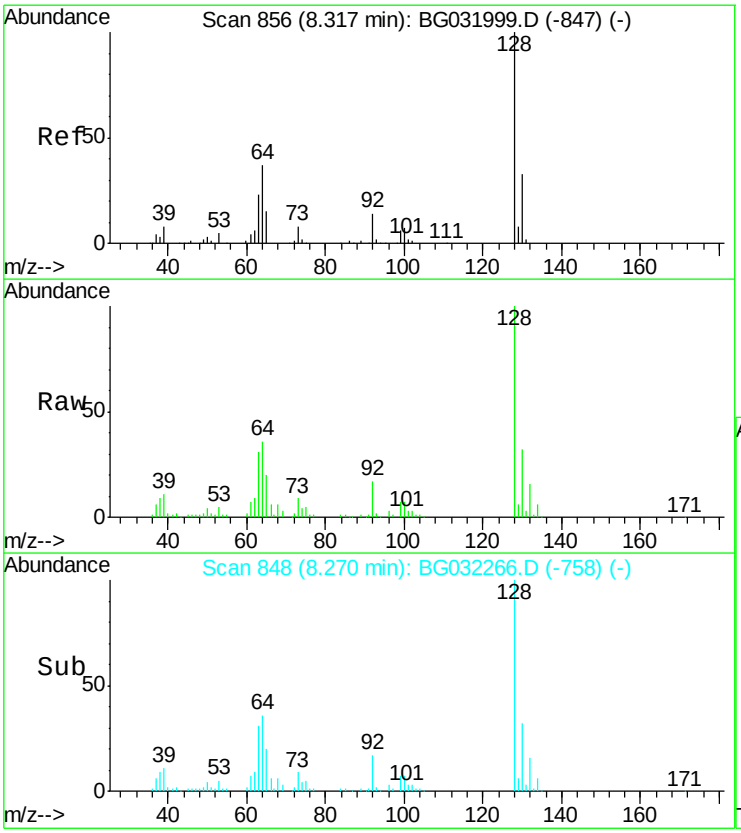
#7
Phenol-d6
Concen: 127.347 ng
RT: 7.84 min Scan# 775
Delta R.T. 0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion: 99 Resp: 355368

Ion	Ratio	Lower	Upper
99	100		
42	17.7	14.1	21.1
71	43.0	26.1	39.1#

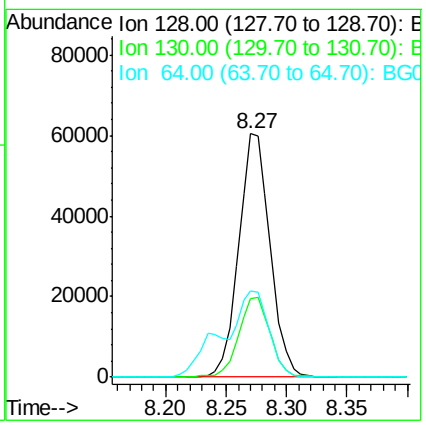


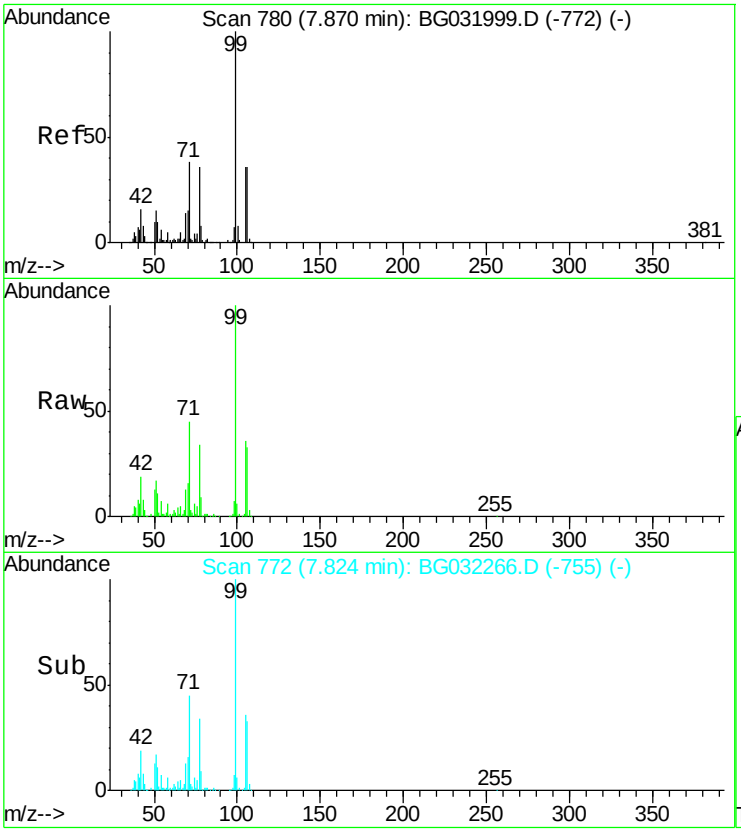


#8
2-Chlorophenol
Concen: 43.919 ng
RT: 8.27 min Scan# 848
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:128 Resp: 108891

Ion	Ratio	Lower	Upper
128	100		
130	32.3	14.0	54.0
64	35.5	37.7	77.7#



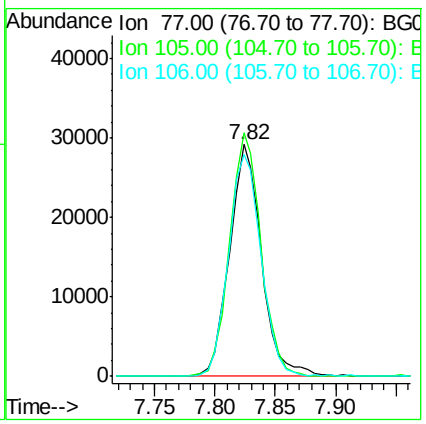


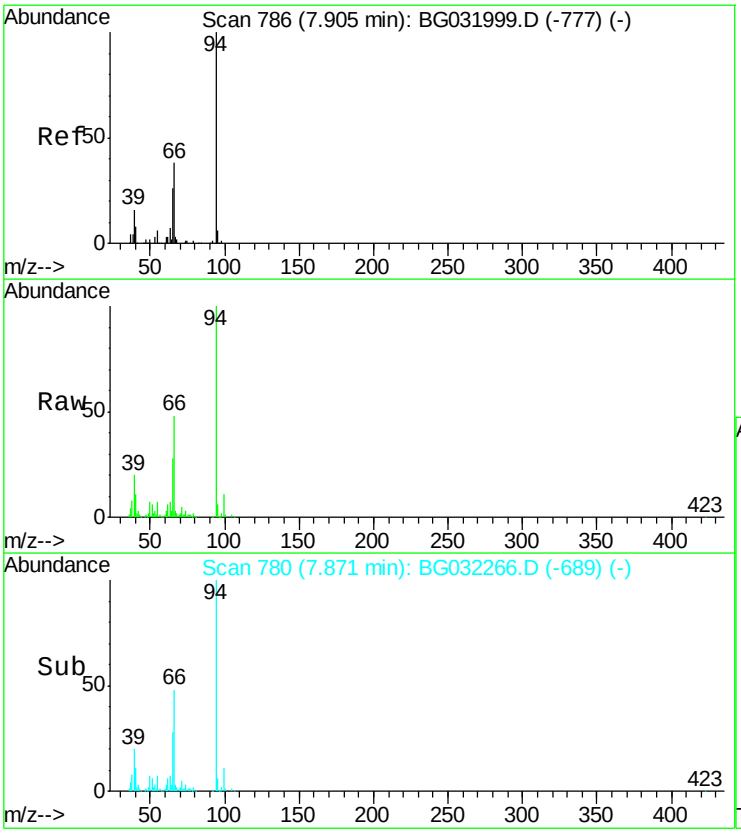
#9
Benzaldehyde
Concen: 33.220 ng
RT: 7.82 min Scan# 772
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion: 77 Resp: 53711

Ion	Ratio	Lower	Upper
77	100		
105	105.1	71.3	111.3
106	95.9	64.2	104.2

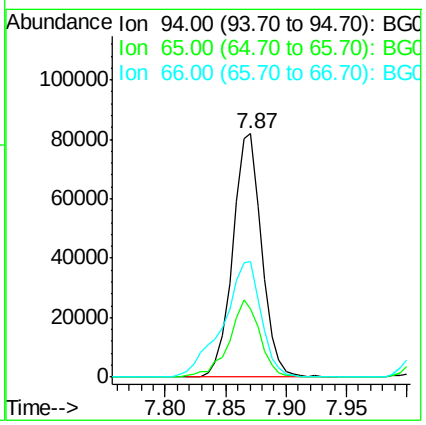


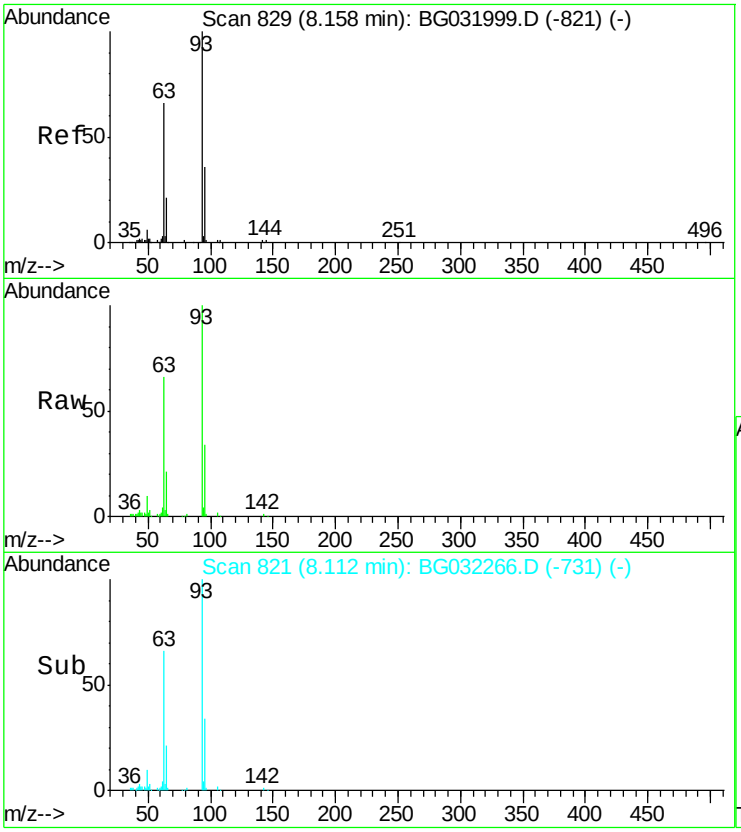


#10
Phenol
Concen: 49.790 ng
RT: 7.87 min Scan# 780
Delta R.T. 0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion: 94 Resp: 136869

Ion	Ratio	Lower	Upper
94	100		
65	28.0	11.9	51.9
66	47.7	22.2	62.2



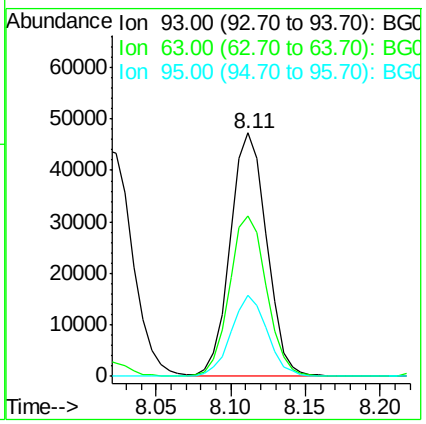


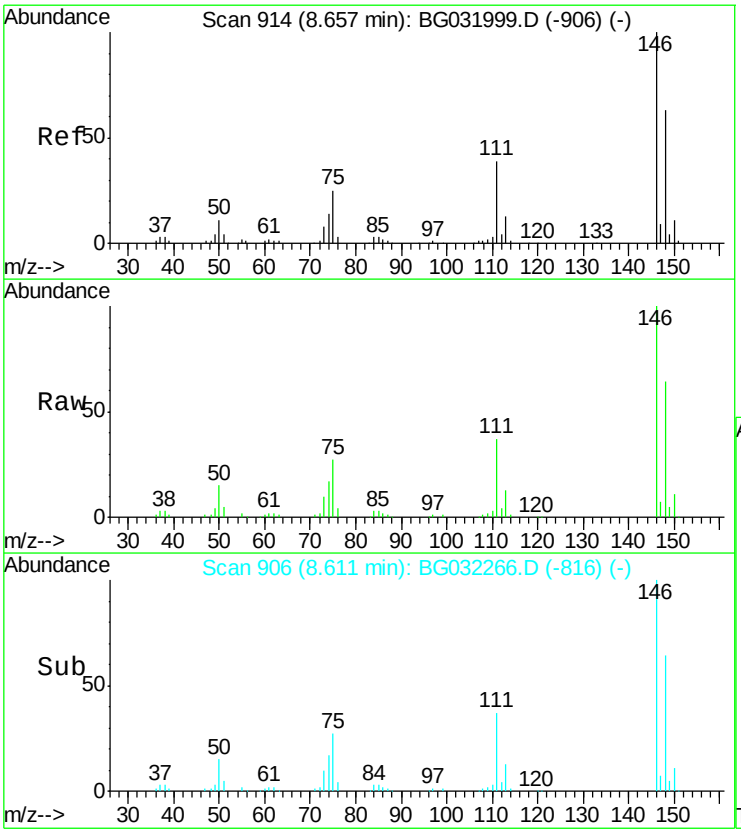
#11
bis(2-Chloroethyl)ether
Concen: 36.669 ng
RT: 8.11 min Scan# 821
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion: 93 Resp: 80755

Ion	Ratio	Lower	Upper
93	100		
63	65.8	67.1	107.1#
95	33.5	11.5	51.5

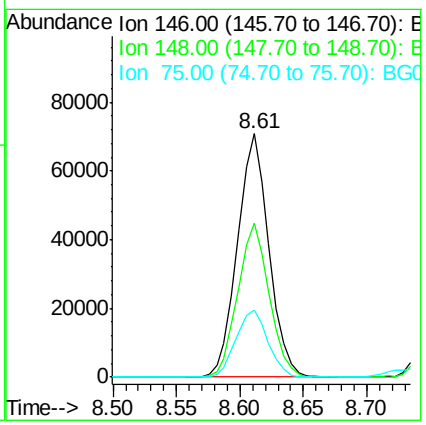


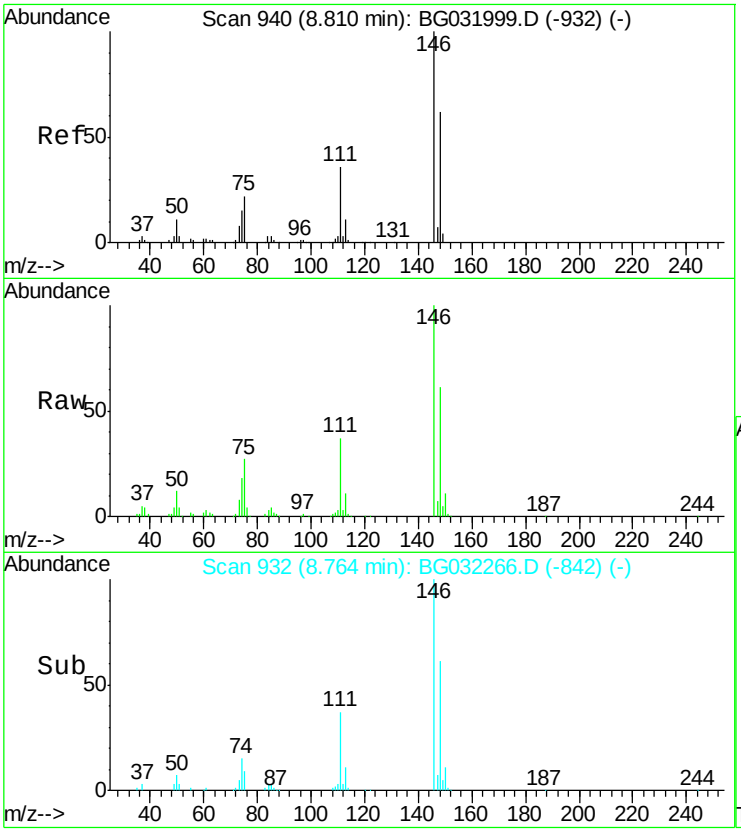


#12
1,3-Dichlorobenzene
Concen: 37.434 ng
RT: 8.61 min Scan# 906
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:146 Resp: 121471

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.4	77.2
75	27.4	26.6	39.8



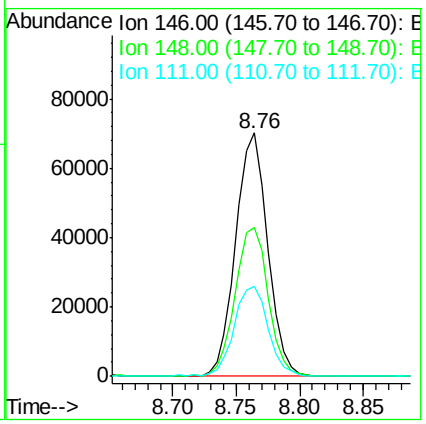


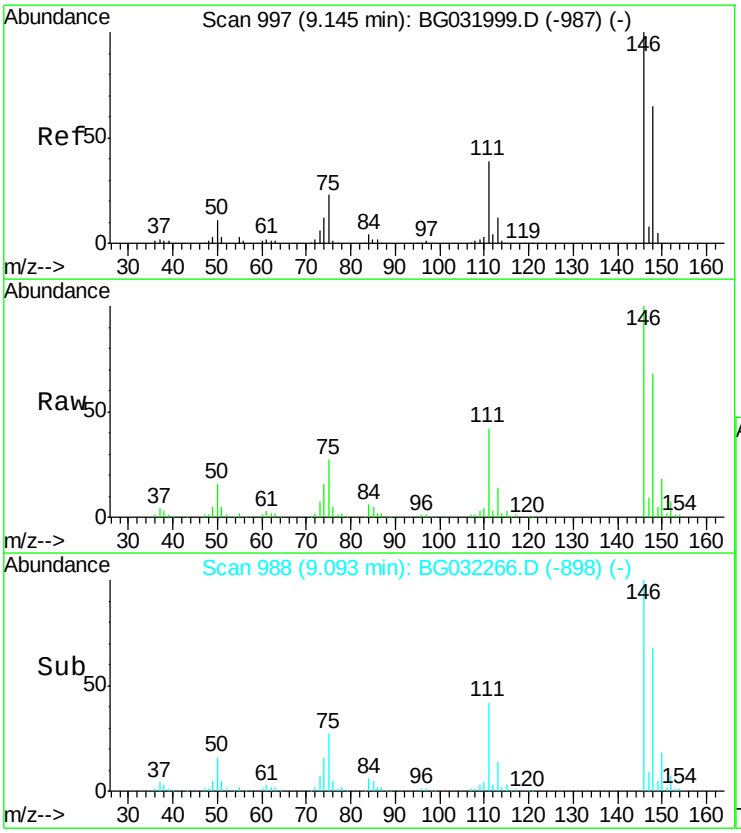
#13
1,4-Dichlorobenzene
Concen: 37.638 ng
RT: 8.76 min Scan# 932
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:146 Resp: 122975

Ion	Ratio	Lower	Upper
146	100		
148	61.3	53.7	80.5
111	36.8	35.2	52.8

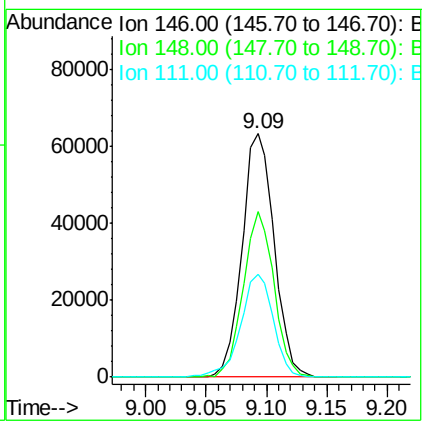


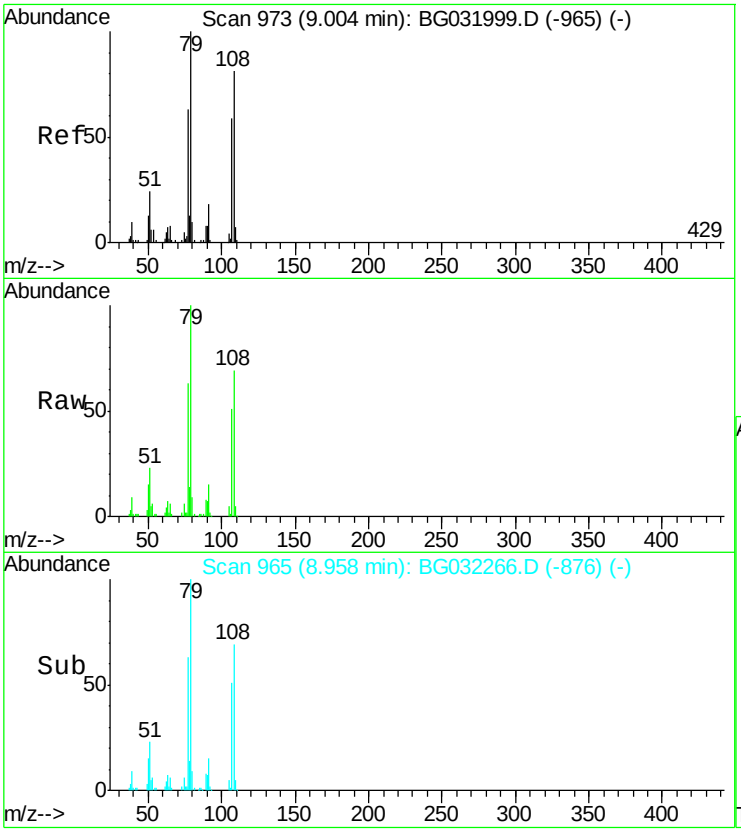


#14
1,2-Dichlorobenzene
Concen: 37.158 ng
RT: 9.09 min Scan# 988
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:146 Resp: 117425

Ion	Ratio	Lower	Upper
146	100		
148	68.2	49.3	73.9
111	42.3	34.3	51.5



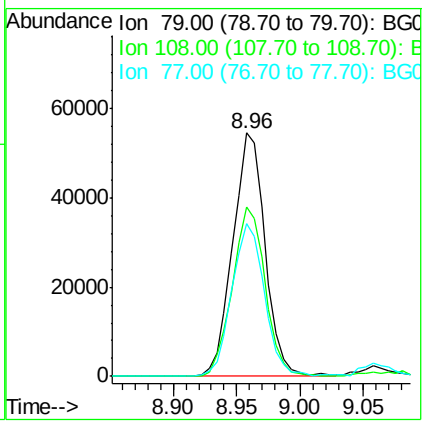


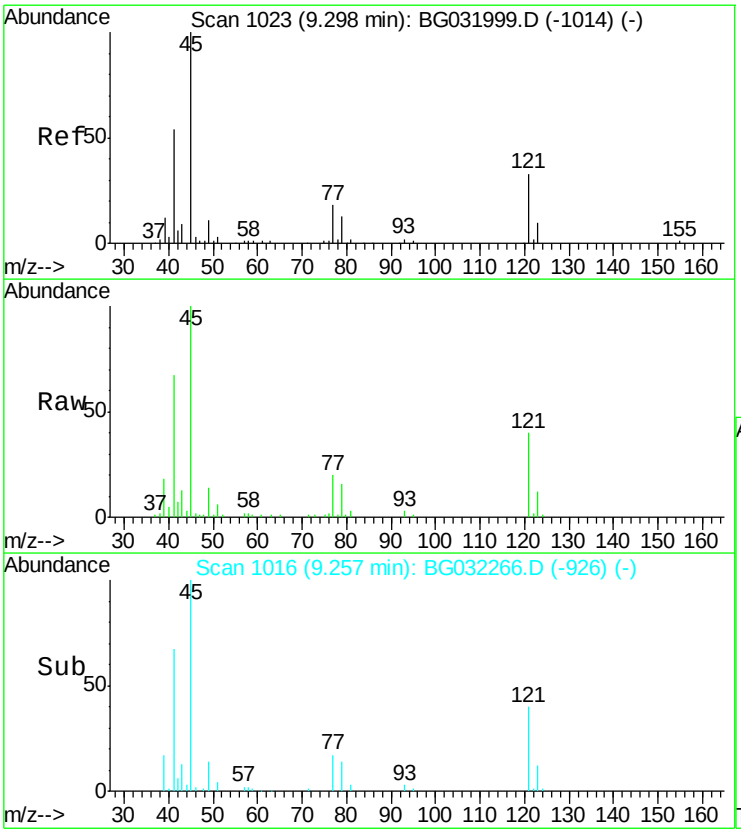
#15
Benzyl Alcohol
Concen: 47.454 ng
RT: 8.96 min Scan# 965
Delta R.T. -0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion: 79 Resp: 96200

Ion	Ratio	Lower	Upper
79	100		
108	69.4	57.2	85.8
77	63.0	46.1	69.1

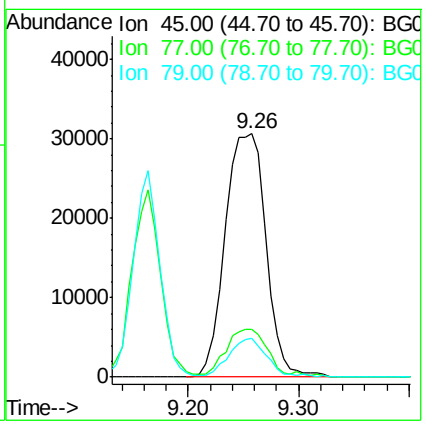


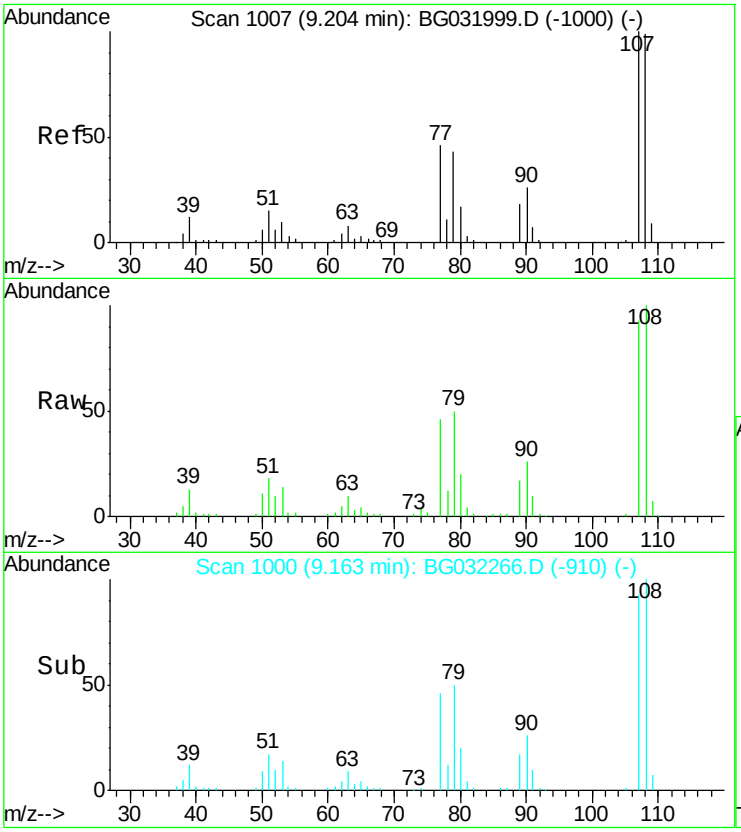


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.476 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion: 45 Resp: 79401

Ion	Ratio	Lower	Upper
45	100		
77	19.6	0.0	30.2
79	15.8	0.0	27.9



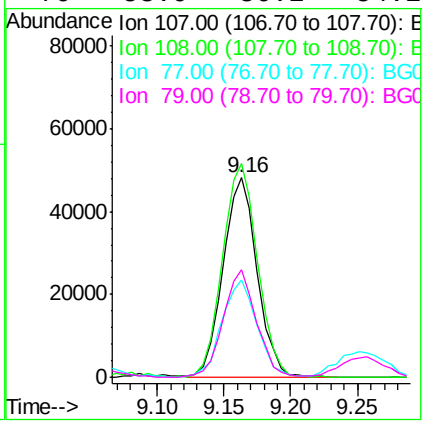


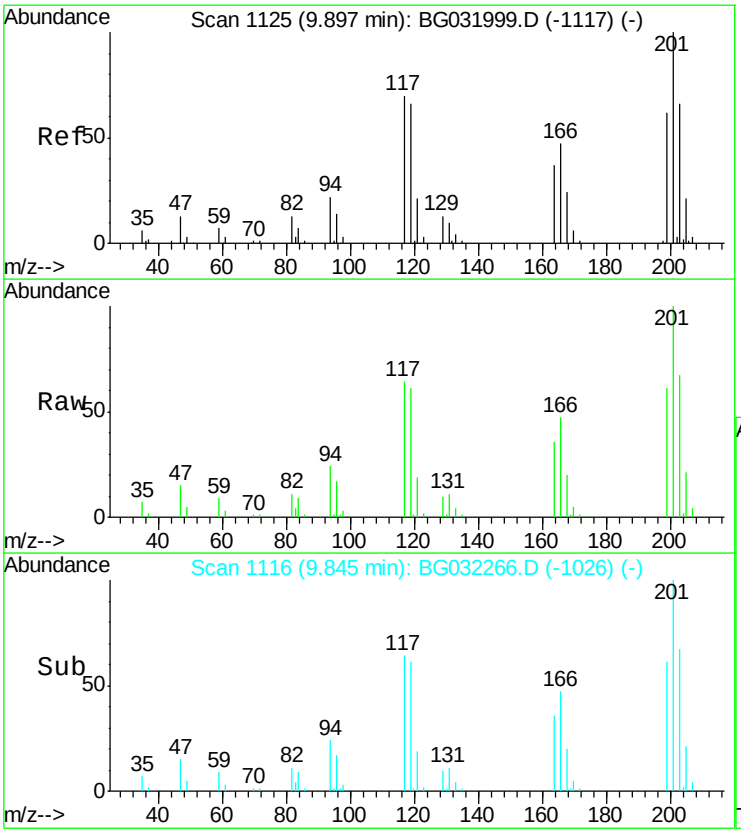
#17
2-Methylphenol
Concen: 40.889 ng
RT: 9.16 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:107 Resp: 85900

Ion	Ratio	Lower	Upper
107	100		
108	107.0	83.9	125.9
77	48.8	37.2	55.8
79	53.9	36.2	54.2

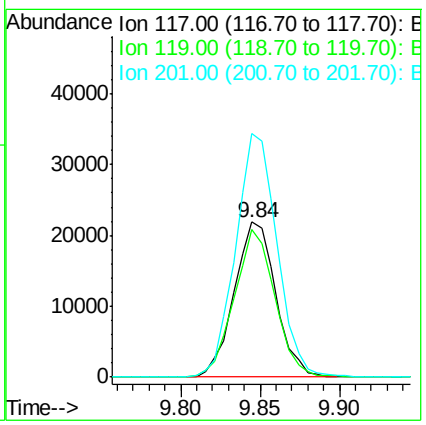


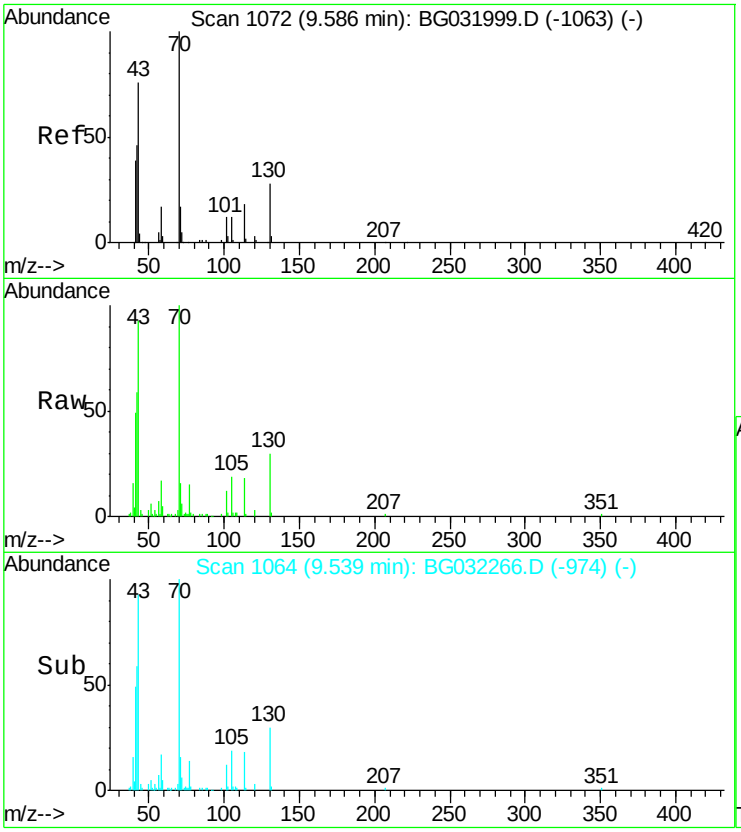


#18
Hexachloroethane
Concen: 39.467 ng
RT: 9.84 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:117 Resp: 39630

Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.7	115.1
201	157.0	95.7	143.5#



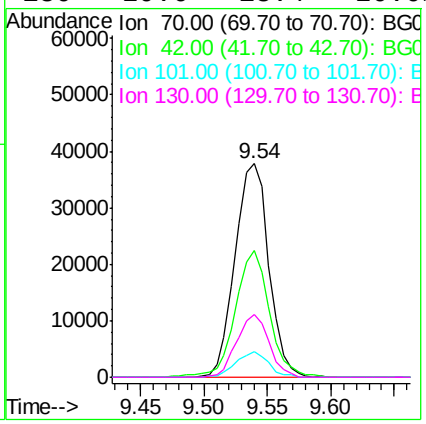


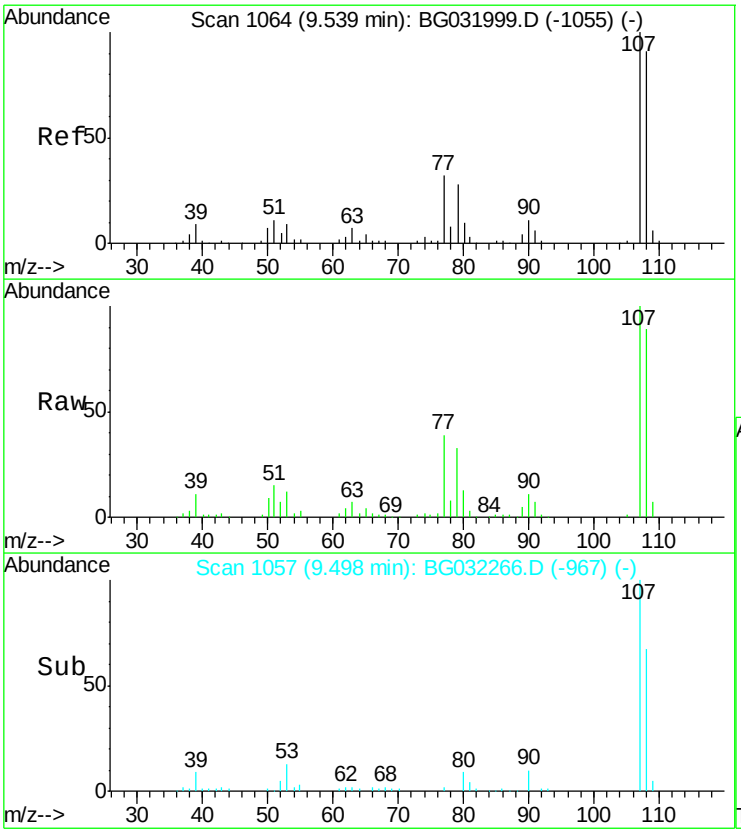
#19
n-Nitroso-di-n-propylamine
Concen: 40.347 ng
RT: 9.54 min Scan# 1064
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion: 70 Resp: 69857

Ion	Ratio	Lower	Upper
70	100		
42	59.4	49.1	73.7
101	12.2	8.5	12.7
130	29.6	13.4	20.0#

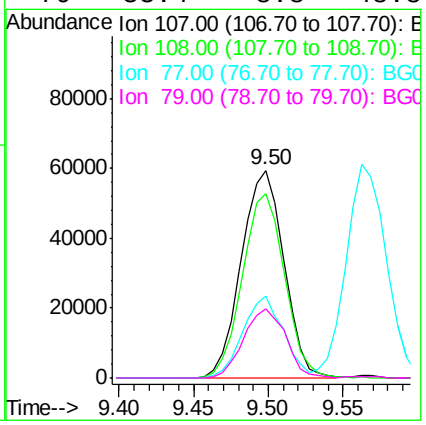


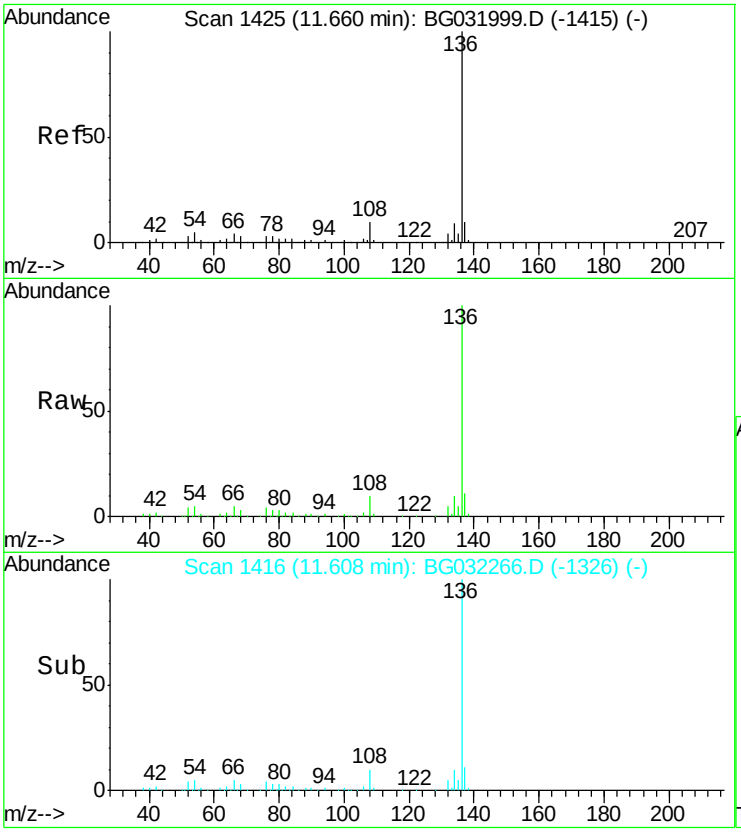


#20
3+4-Methylphenols
Concen: 40.436 ng
RT: 9.50 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:107 Resp: 117680

Ion	Ratio	Lower	Upper
107	100		
108	88.7	61.6	101.6
77	39.4	13.9	53.9
79	33.4	8.8	48.8



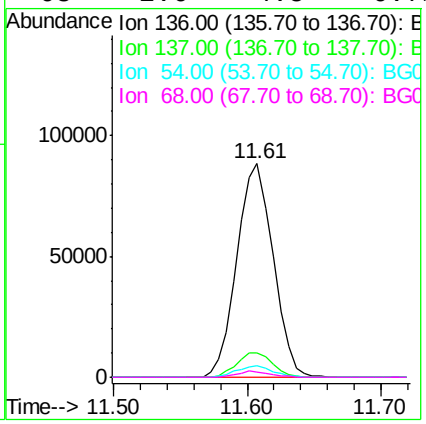


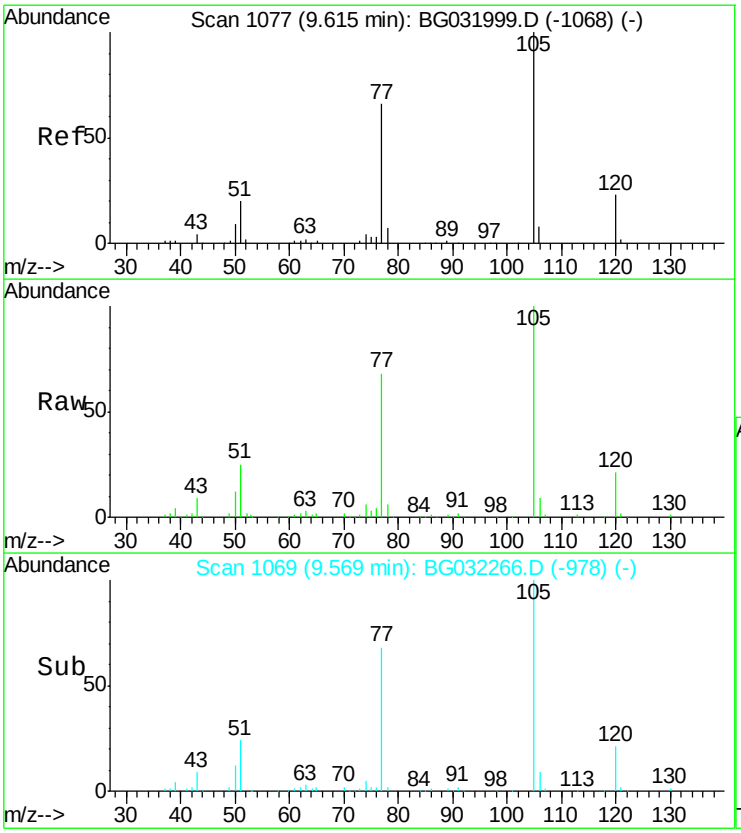
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.61 min Scan# 1416
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:136 Resp: 165428

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	5.2	10.3	15.5#
68	2.6	4.5	6.7#

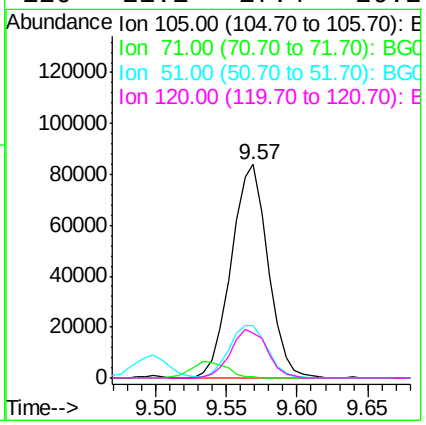


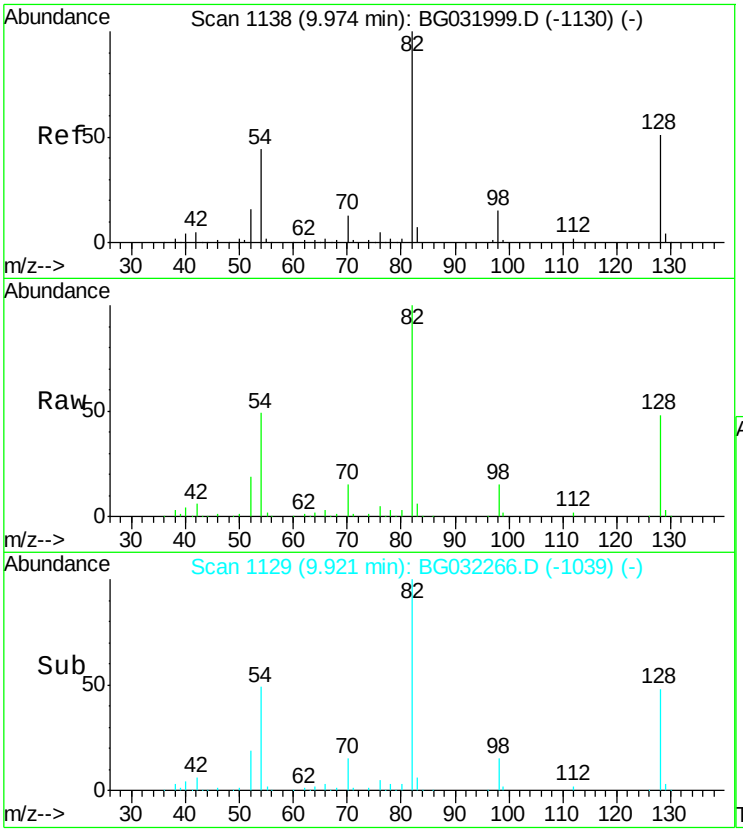


#22
Acetophenone
Concen: 40.387 ng
RT: 9.57 min Scan# 1069
Delta R.T. 0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:105 Resp: 151760

Ion	Ratio	Lower	Upper
105	100		
71	0.4	3.0	4.4#
51	24.5	26.1	39.1#
120	21.1	17.4	26.2



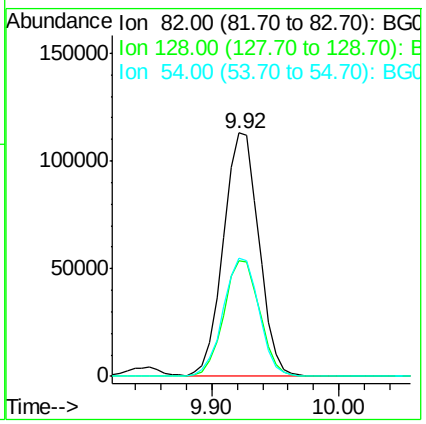


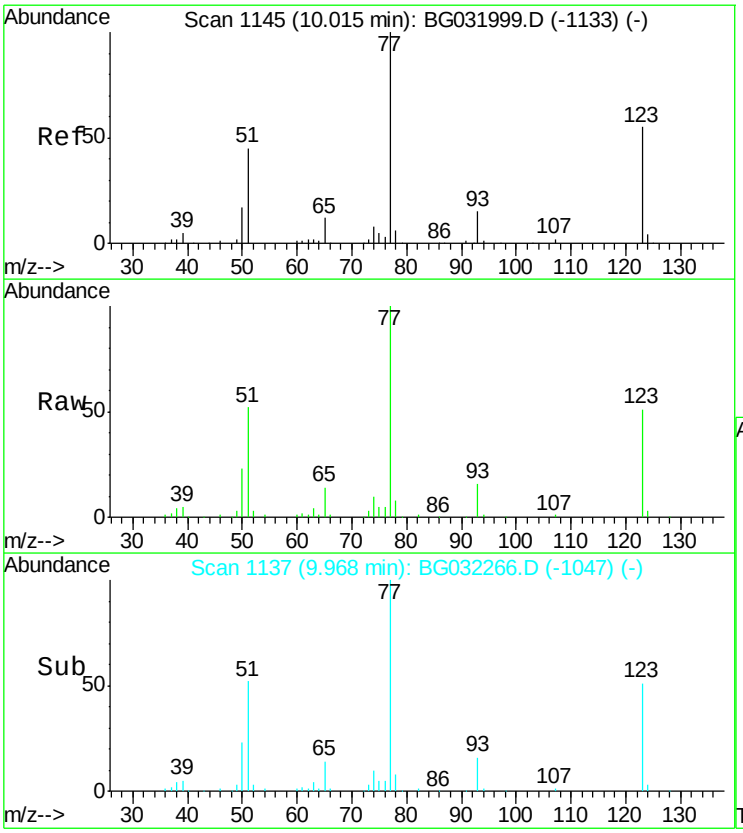
#23
Nitrobenzene-d5
Concen: 89.358 ng
RT: 9.92 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion: 82 Resp: 218499

Ion	Ratio	Lower	Upper
82	100		
128	47.5	29.7	44.5#
54	48.7	43.1	64.7

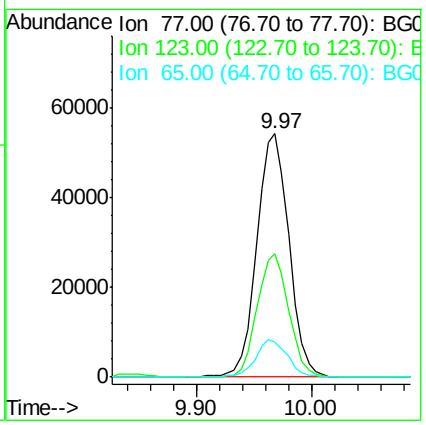


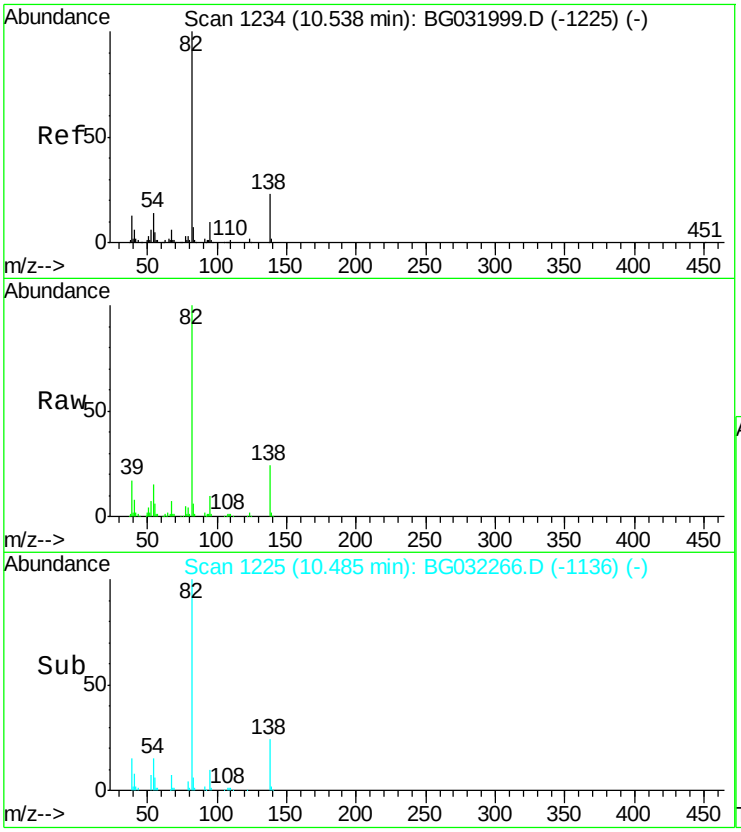


#24
Nitrobenzene
Concen: 43.065 ng
RT: 9.97 min Scan# 1137
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion: 77 Resp: 105038

Ion	Ratio	Lower	Upper
77	100		
123	50.8	33.0	49.6#
65	14.5	13.0	19.6



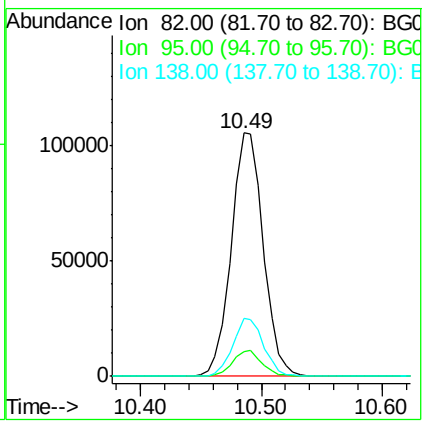


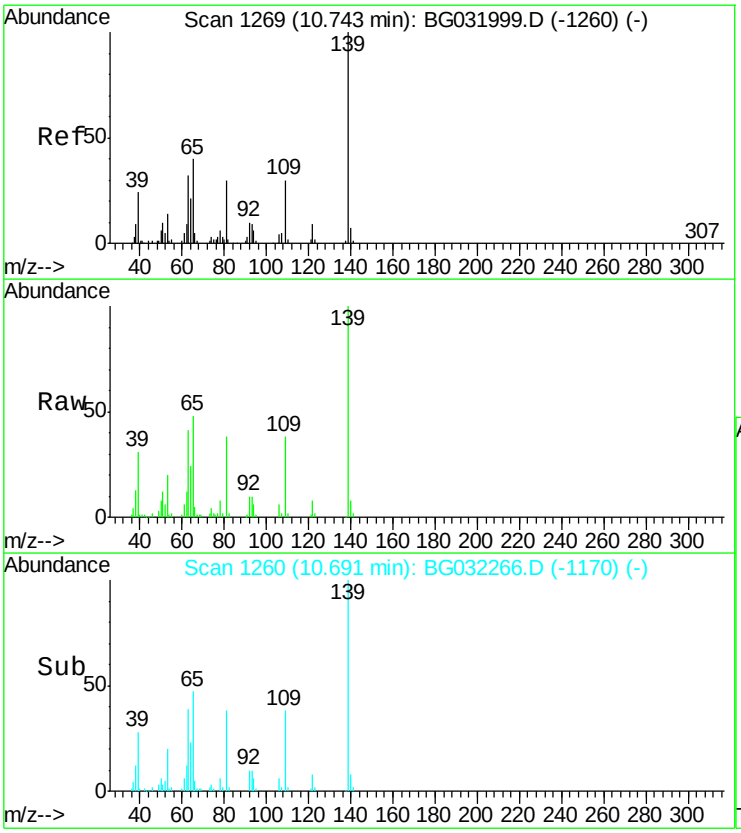
#25
Isophorone
Concen: 42.863 ng
RT: 10.49 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion: 82 Resp: 195159

Ion	Ratio	Lower	Upper
82	100		
95	10.1	6.2	9.2#
138	24.0	12.1	18.1#

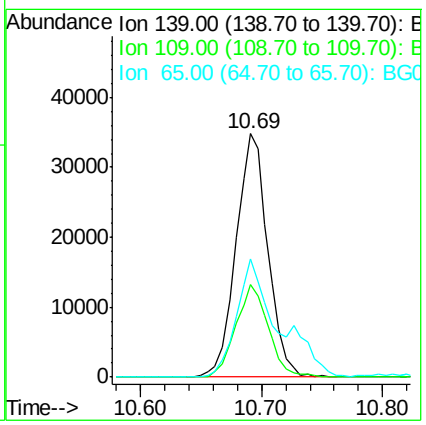


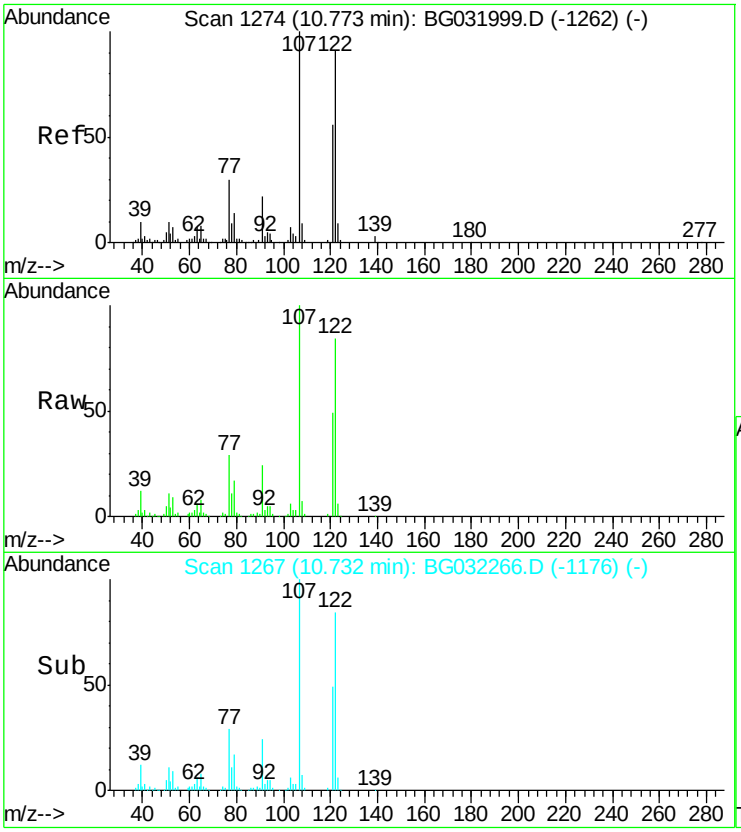


#26
2-Nitrophenol
Concen: 44.143 ng
RT: 10.69 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:139 Resp: 63796

Ion	Ratio	Lower	Upper
139	100		
109	38.2	24.2	36.2#
65	48.4	47.4	71.0



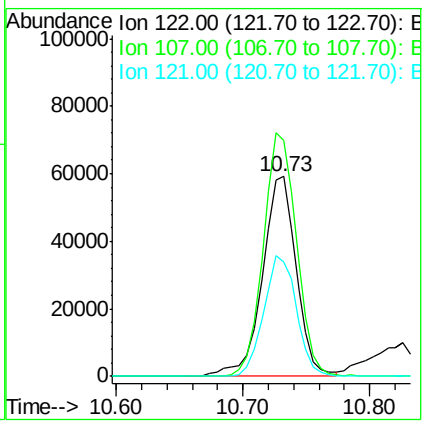


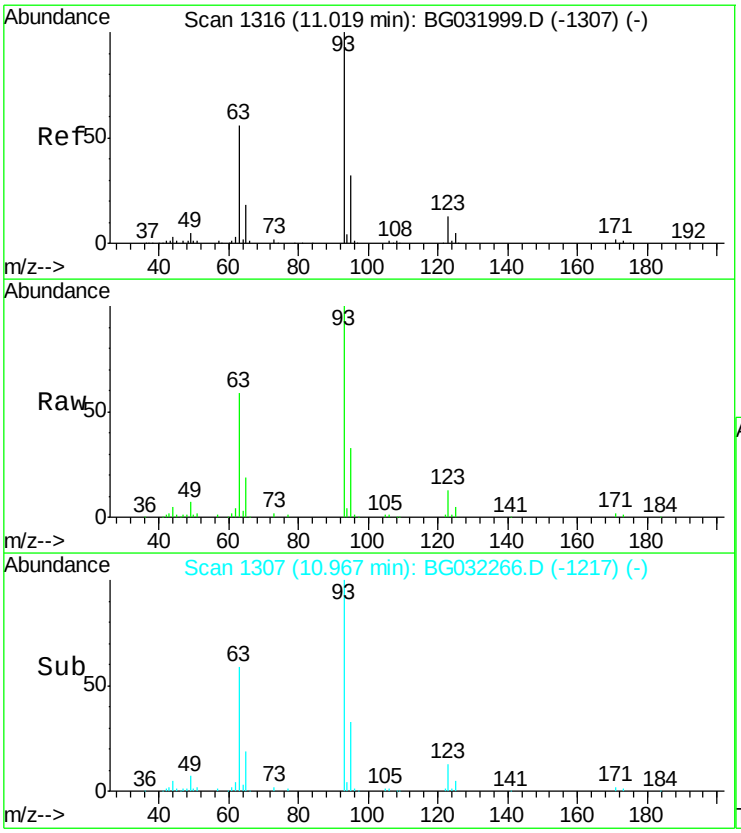
#27
2,4-Dimethylphenol
Concen: 47.939 ng
RT: 10.73 min Scan# 1267
Delta R.T. 0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:122 Resp: 109942

Ion	Ratio	Lower	Upper
122	100		
107	118.6	100.2	150.2
121	57.6	44.4	66.6

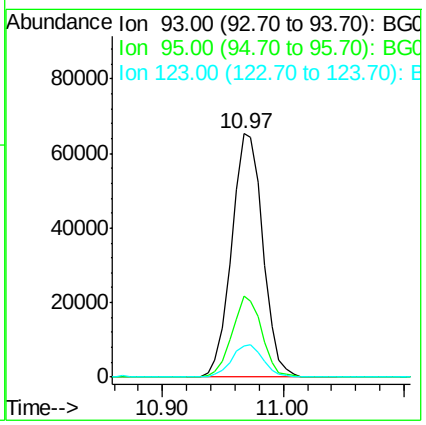


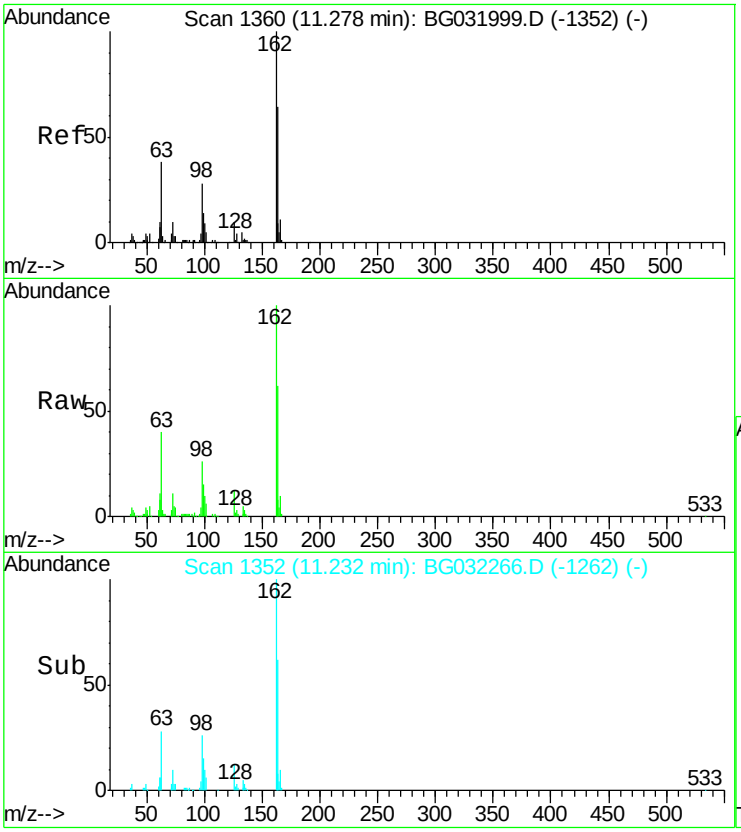


#28
bis(2-Chloroethoxy)methane
Concen: 42.884 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion: 93 Resp: 117640

Ion	Ratio	Lower	Upper
93	100		
95	33.5	24.3	36.5
123	12.8	8.4	12.6#



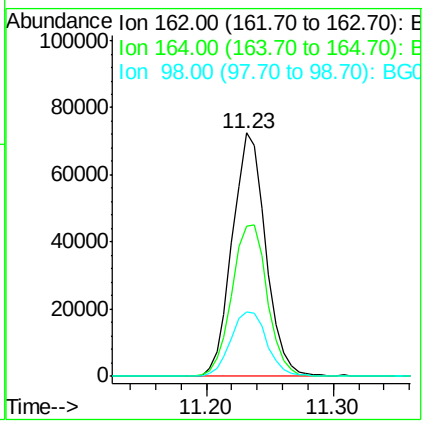


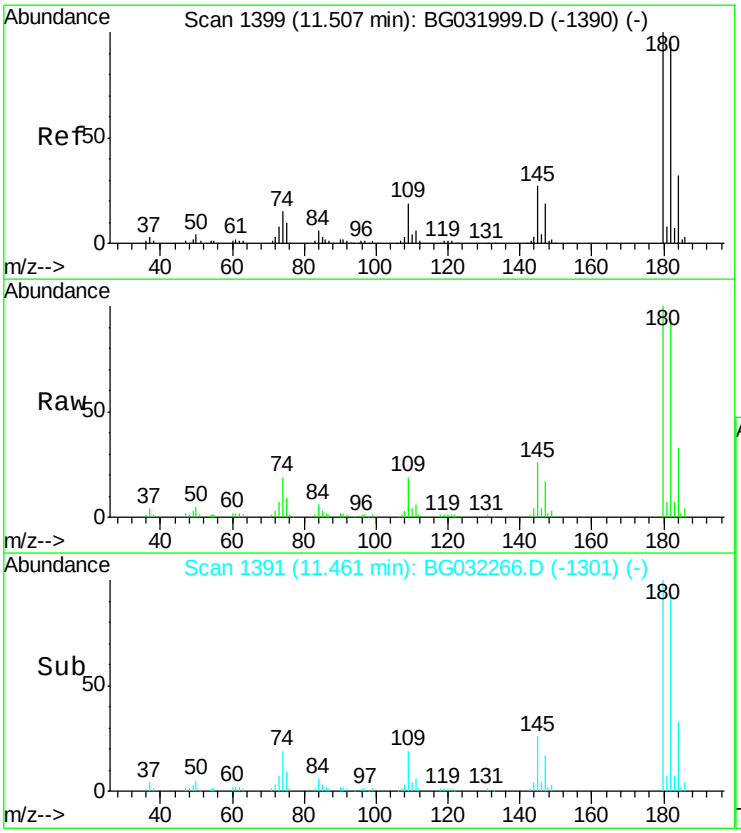
#29
2,4-Dichlorophenol
Concen: 46.825 ng
RT: 11.23 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:162 Resp: 132139

Ion	Ratio	Lower	Upper
162	100		
164	61.6	48.0	88.0
98	26.5	21.1	61.1

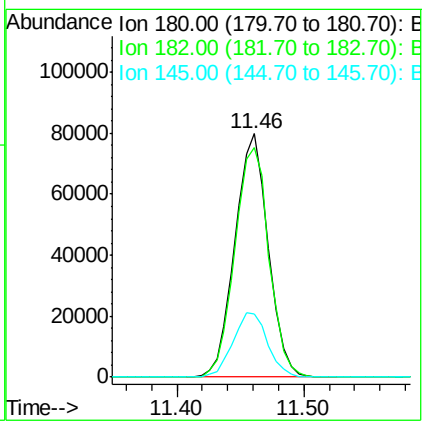


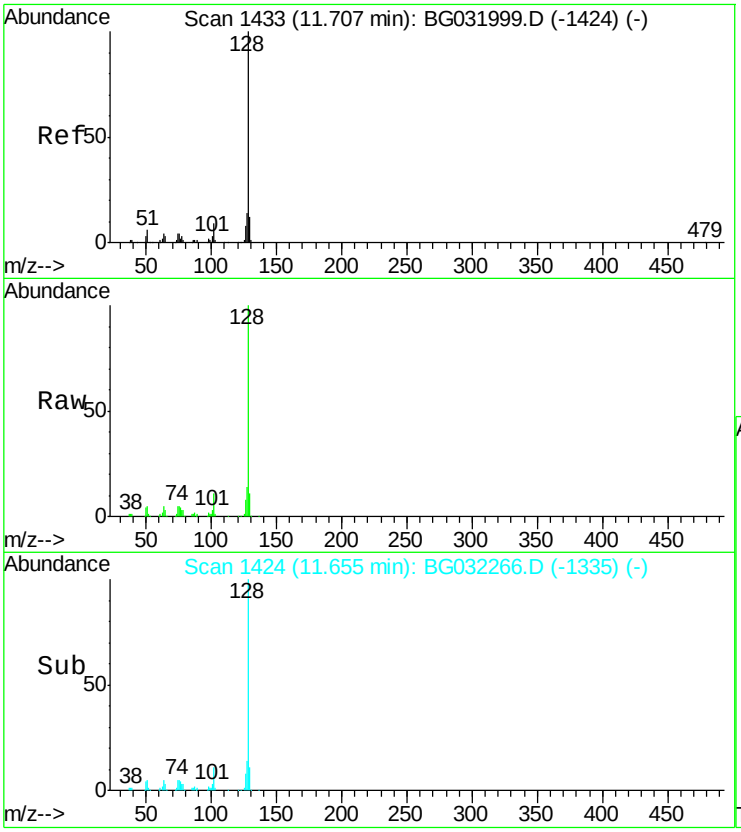


#30
1,2,4-Trichlorobenzene
Concen: 39.779 ng
RT: 11.46 min Scan# 1391
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:180 Resp: 144972

Ion	Ratio	Lower	Upper
180	100		
182	94.5	77.5	116.3
145	25.7	23.4	35.2



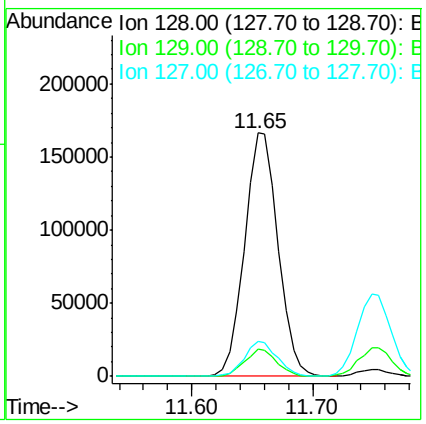


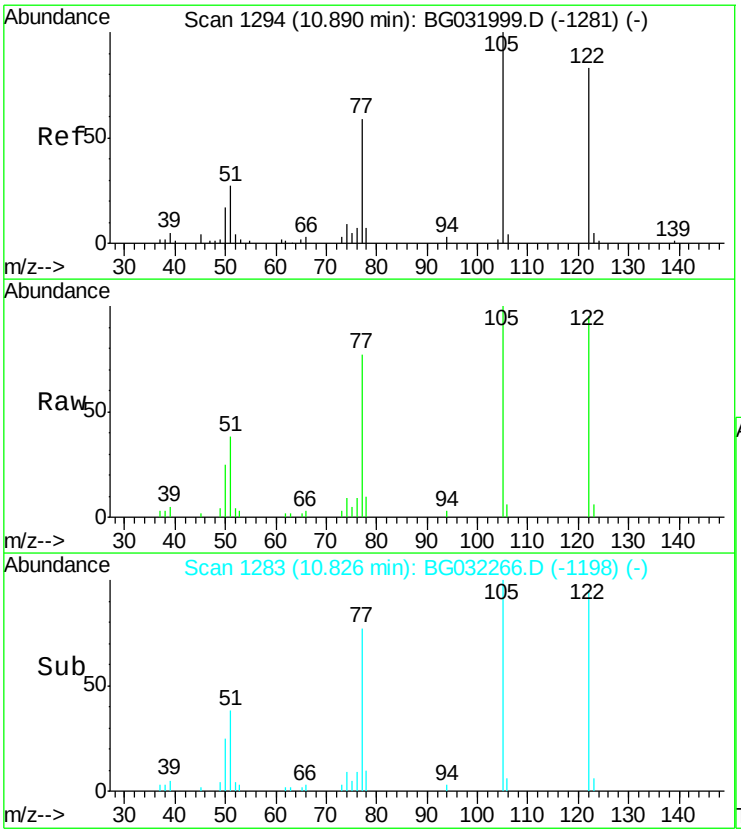
#31
Naphthalene
Concen: 39.037 ng
RT: 11.65 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:128 Resp: 319906

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	14.2	11.6	17.4

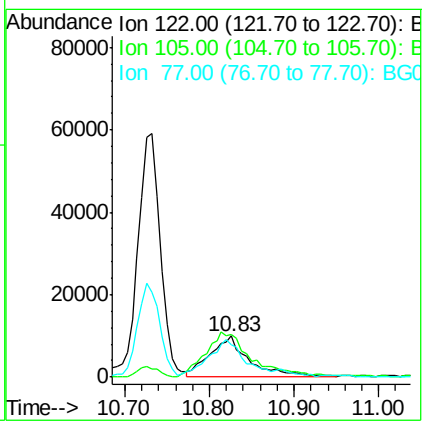


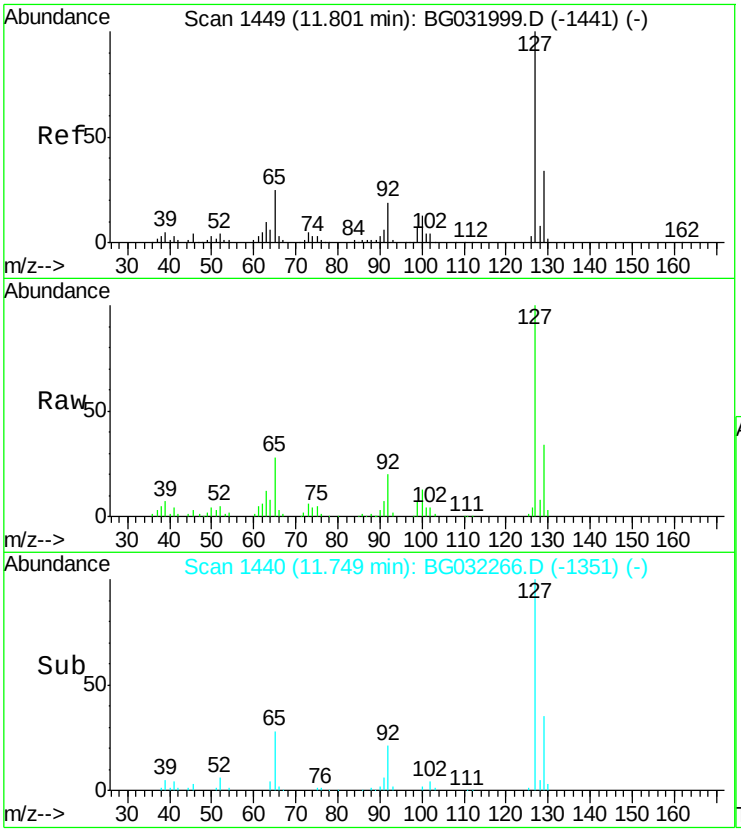


#32
Benzoic acid
Concen: 20.302 ng
RT: 10.83 min Scan# 1283
Delta R.T. -0.03 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:122 Resp: 31084

Ion	Ratio	Lower	Upper
122	100		
105	105.2	123.5	163.5#
77	80.5	85.7	125.7#



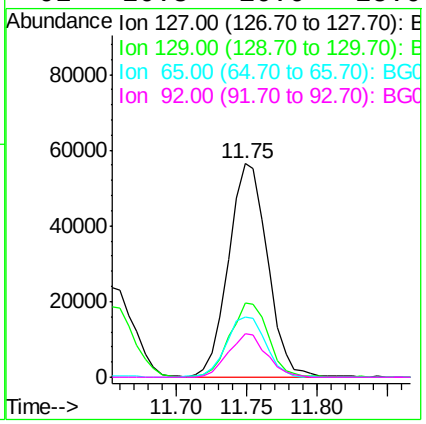


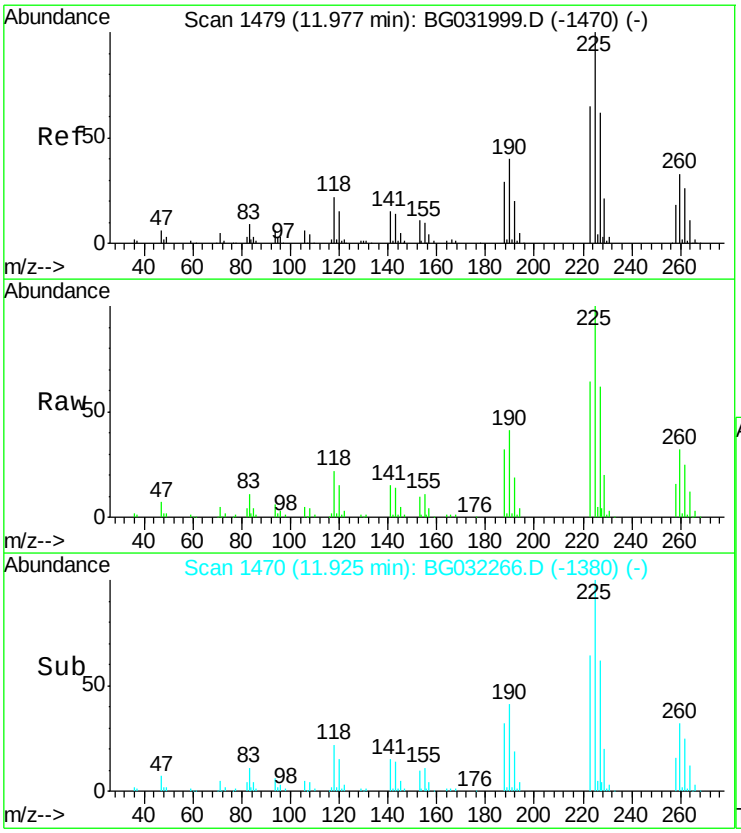
#33
4-Chloroaniline
Concen: 30.849 ng
RT: 11.75 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:127 Resp: 108409

Ion	Ratio	Lower	Upper
127	100		
129	34.5	24.0	36.0
65	28.3	27.0	40.4
92	20.3	16.6	25.0

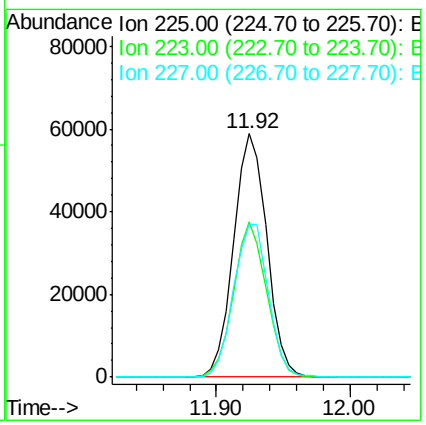


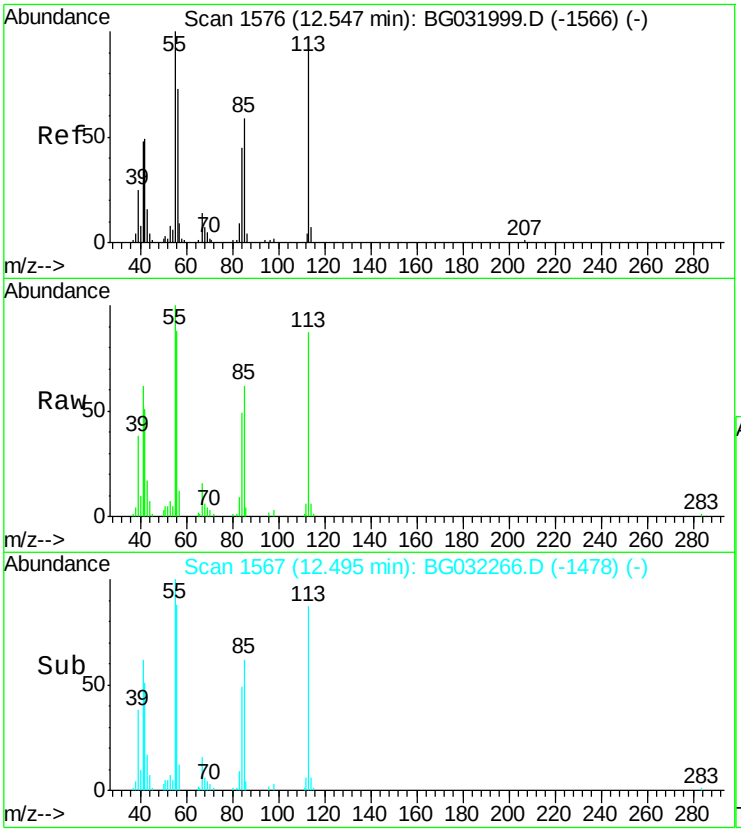


#34
Hexachlorobutadiene
Concen: 38.826 ng
RT: 11.92 min Scan# 1470
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:225 Resp: 101632

Ion	Ratio	Lower	Upper
225	100		
223	64.0	49.7	74.5
227	62.5	48.1	72.1



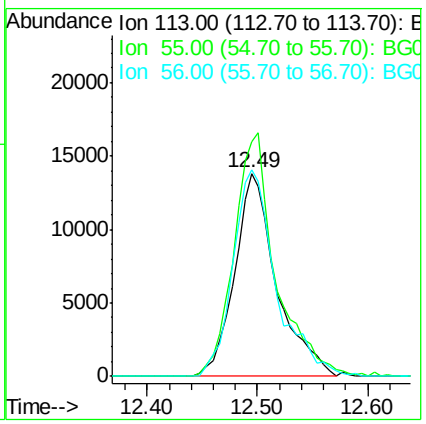


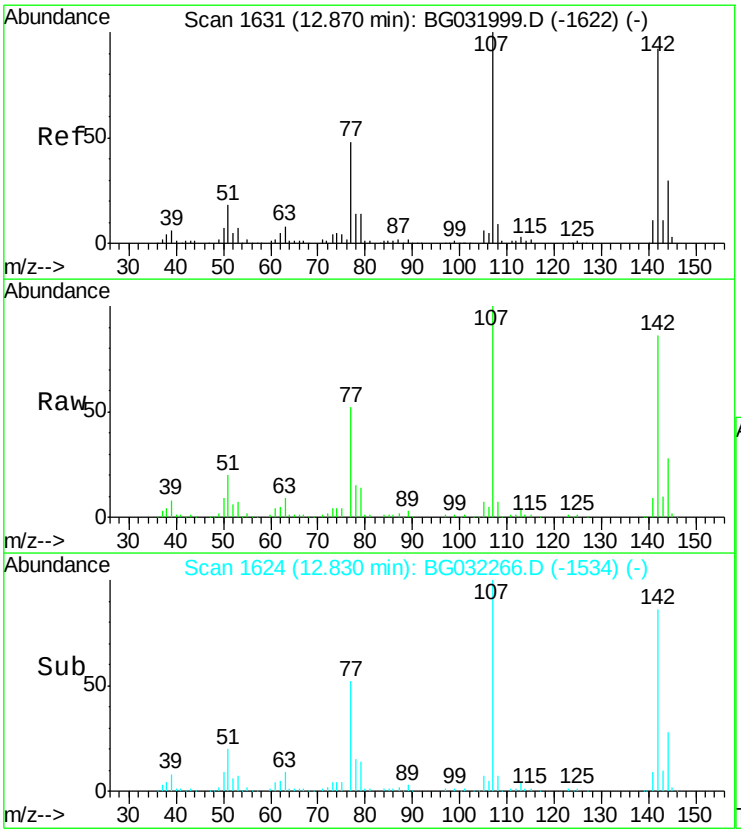
#35
Caprolactam
Concen: 42.748 ng
RT: 12.49 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:113 Resp: 36597

Ion	Ratio	Lower	Upper
113	100		
55	115.5	186.9	226.9#
56	102.0	130.9	170.9#

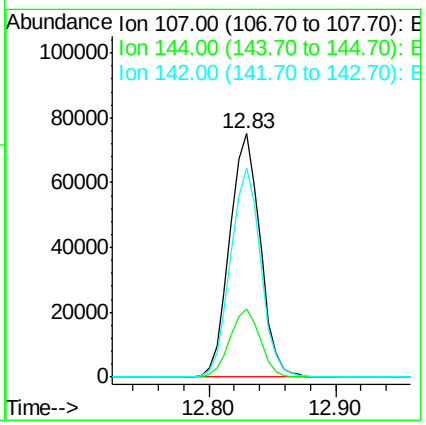


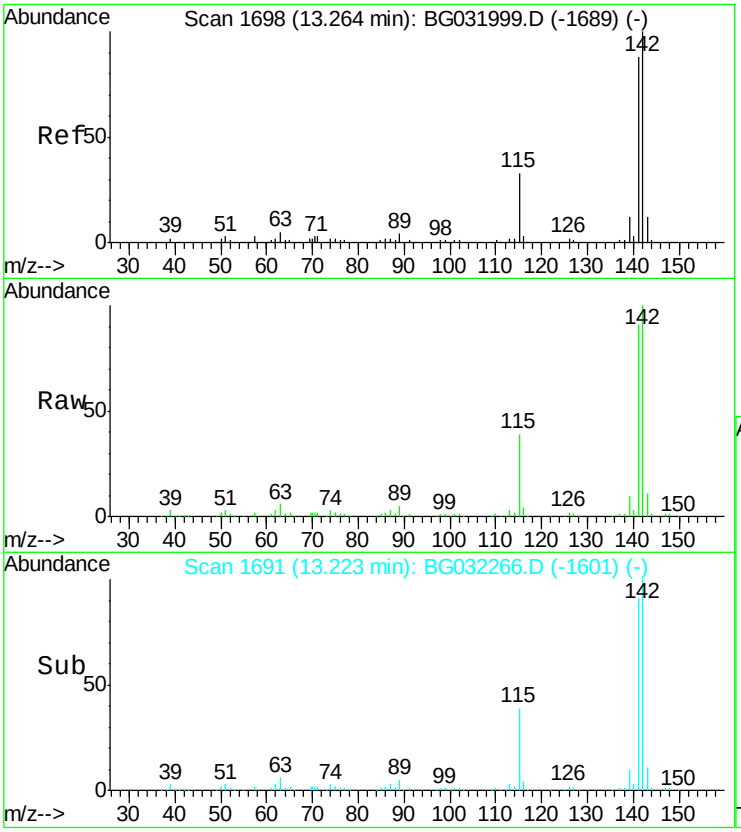


#36
4-Chloro-3-methylphenol
Concen: 48.541 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:107 Resp: 125382

Ion	Ratio	Lower	Upper
107	100		
144	27.9	18.2	27.4#
142	85.9	59.0	88.4



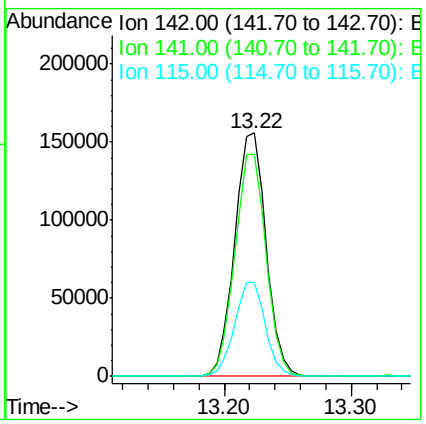


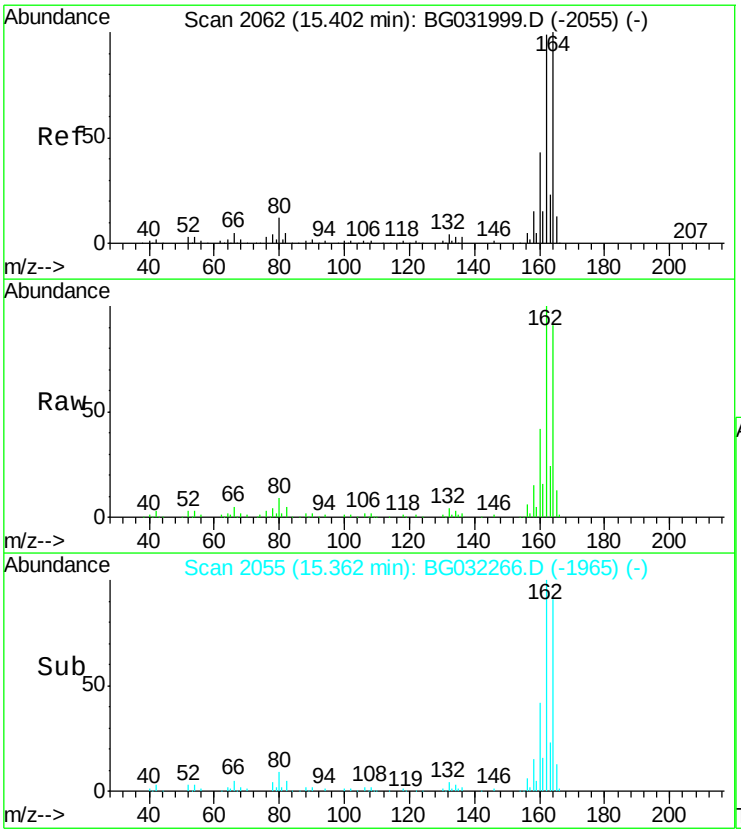
#37
2-Methylnaphthalene
Concen: 41.081 ng
RT: 13.22 min Scan# 1691
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:142 Resp: 267276

Ion	Ratio	Lower	Upper
142	100		
141	90.9	67.1	100.7
115	38.7	30.7	46.1

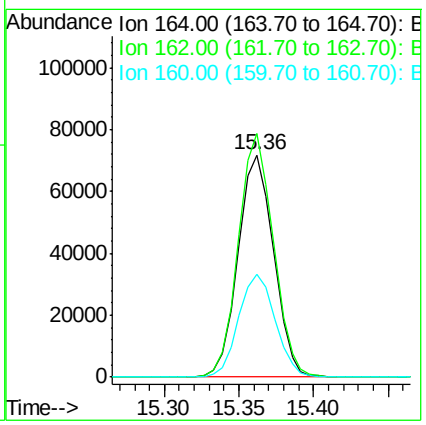


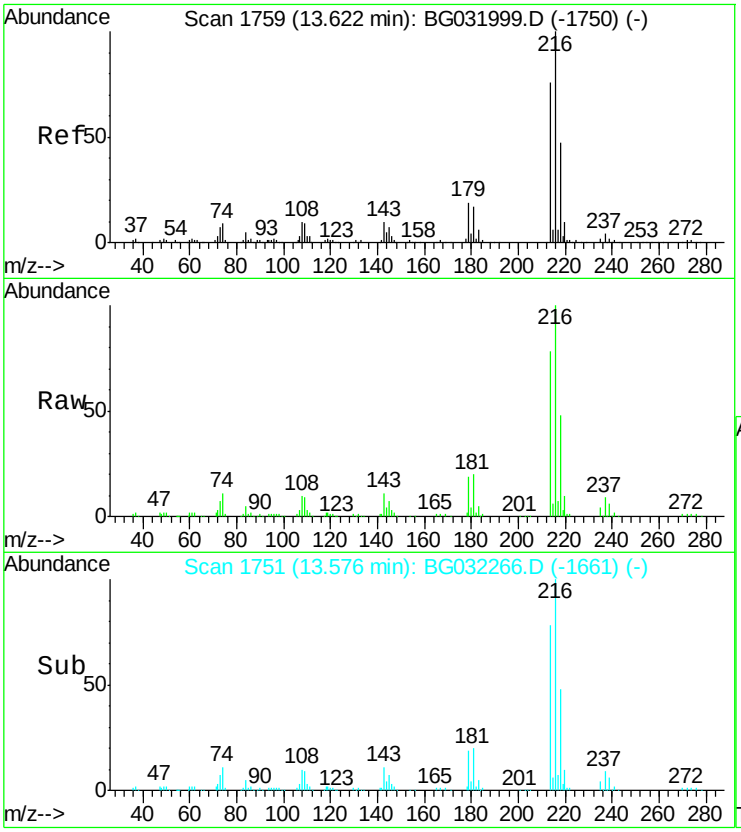


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.36 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:164 Resp: 118350

Ion	Ratio	Lower	Upper
164	100		
162	109.8	78.8	118.2
160	46.2	35.4	53.0



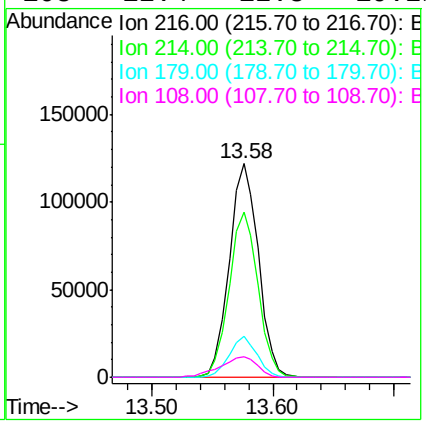


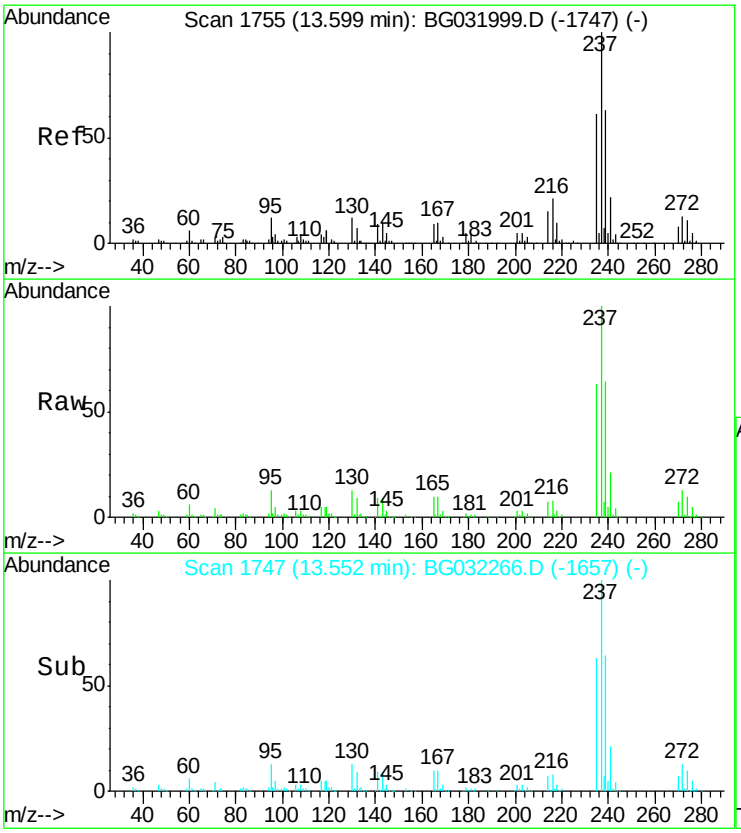
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.542 ng
RT: 13.58 min Scan# 1751
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:216 Resp: 203994

Ion	Ratio	Lower	Upper
216	100		
214	77.0	63.0	94.4
179	18.4	17.0	25.6
108	12.4	12.8	19.2#

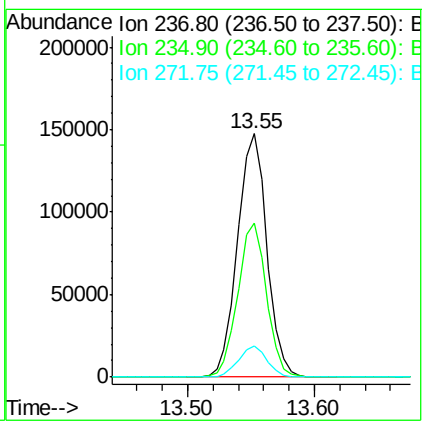


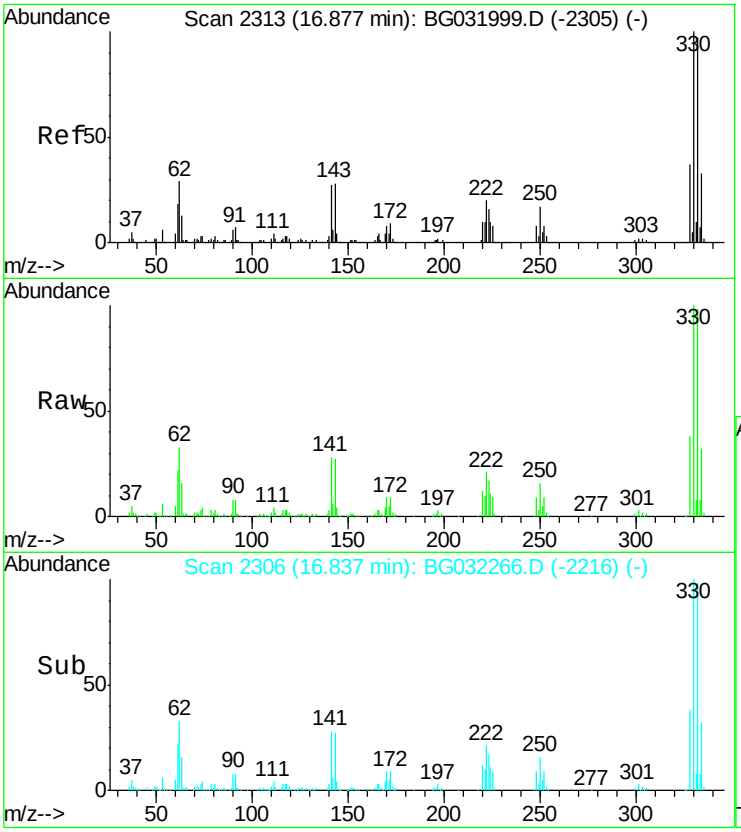


#40
Hexachlorocyclopentadiene
Concen: 81.419 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:237 Resp: 236575

Ion	Ratio	Lower	Upper
237	100		
235	63.4	50.4	90.4
272	12.5	0.0	31.8



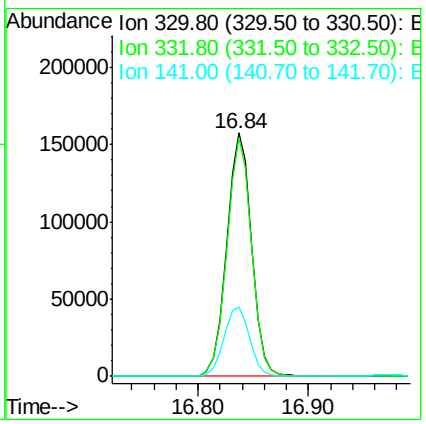


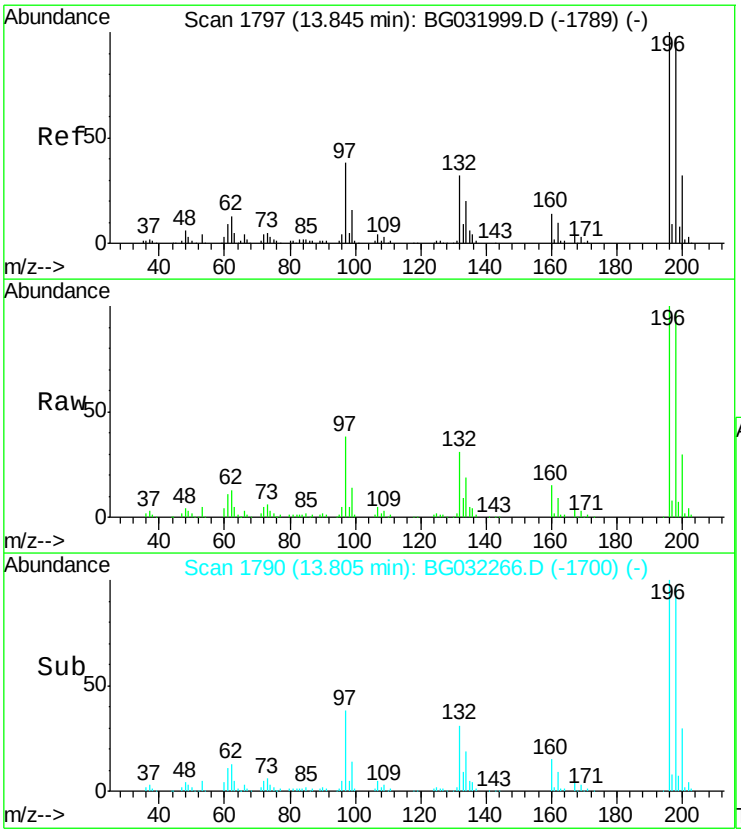
#41
2,4,6-Tribromophenol
Concen: 126.453 ng
RT: 16.84 min Scan# 2306
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:330 Resp: 247648

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.0	115.6
141	29.2	25.2	37.8

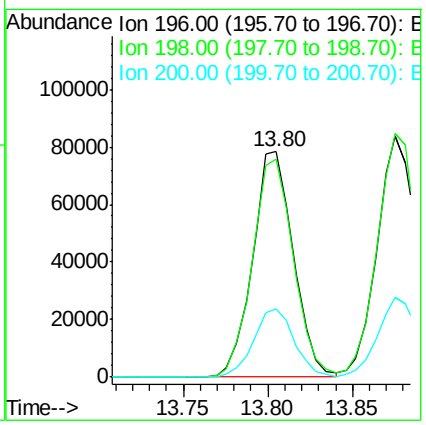


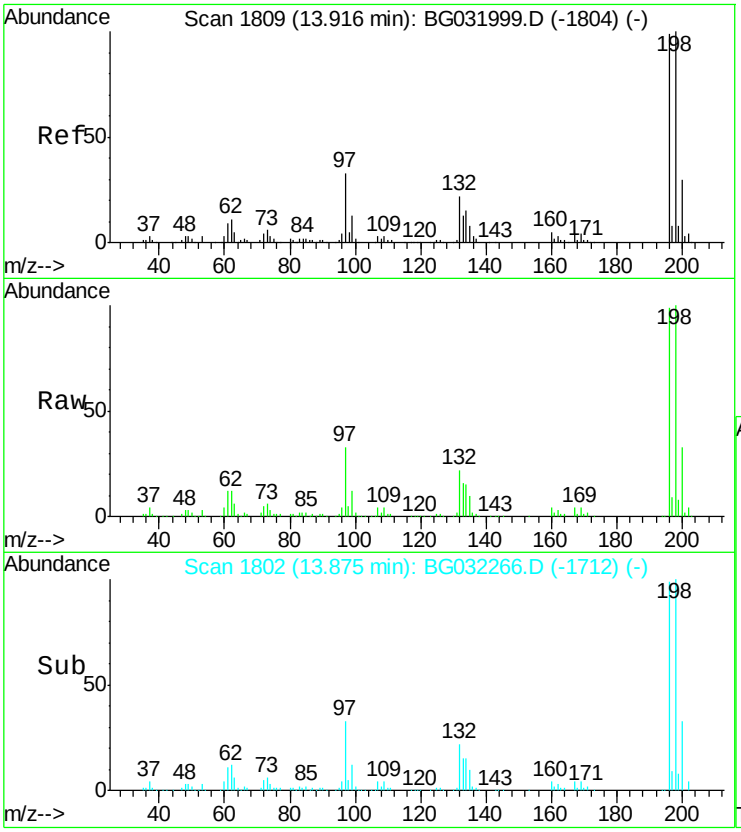


#42
2,4,6-Trichlorophenol
Concen: 45.054 ng
RT: 13.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:196 Resp: 130598

Ion	Ratio	Lower	Upper
196	100		
198	96.8	78.2	117.2
200	30.1	24.6	36.8



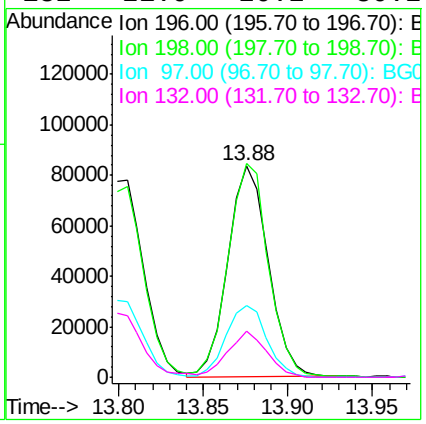


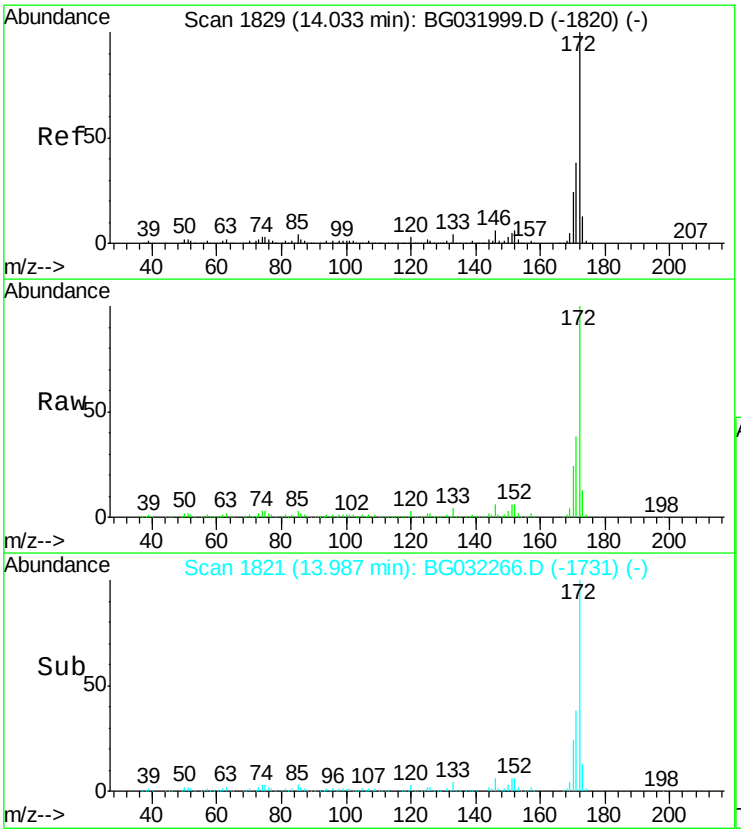
#43
2,4,5-Trichlorophenol
Concen: 41.307 ng
RT: 13.88 min Scan# 1802
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:196 Resp: 138593

Ion	Ratio	Lower	Upper
196	100		
198	100.9	76.2	114.4
97	33.7	38.7	58.1#
132	21.9	20.2	30.2

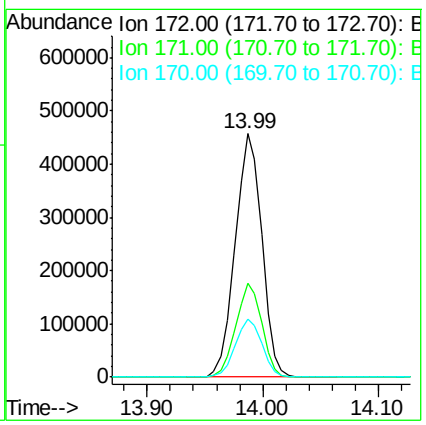


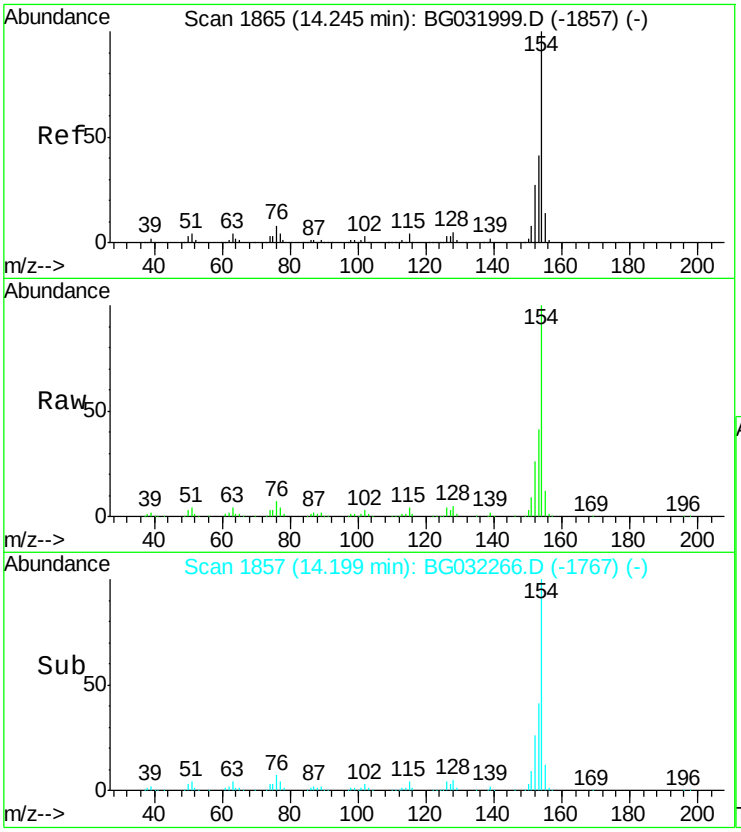


#44
2-Fluorobiphenyl
Concen: 76.409 ng
RT: 13.99 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:172 Resp: 729305

Ion	Ratio	Lower	Upper
172	100		
171	38.3	30.0	45.0
170	23.9	19.5	29.3



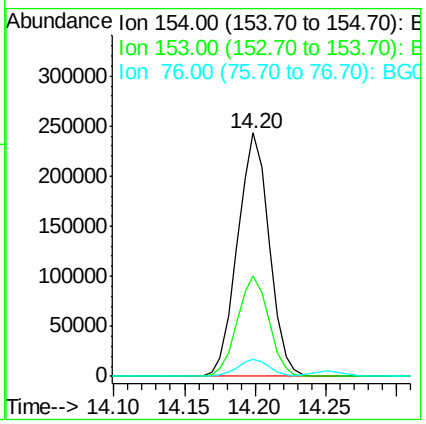


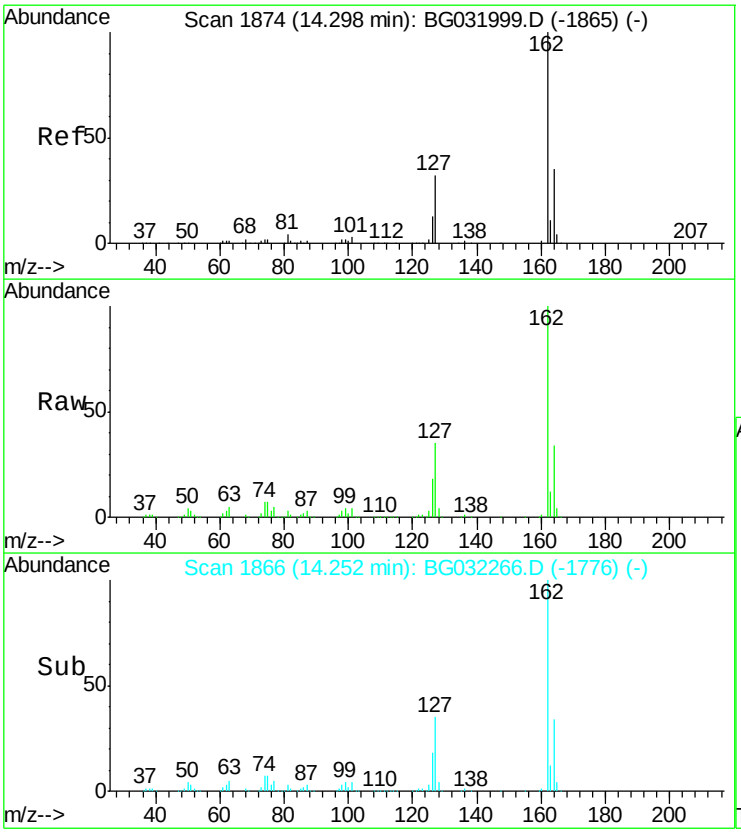
#45
1,1'-Biphenyl
Concen: 37.609 ng
RT: 14.20 min Scan# 1857
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:154 Resp: 381575

Ion	Ratio	Lower	Upper
154	100		
153	40.9	19.8	59.8
76	7.2	0.0	31.9

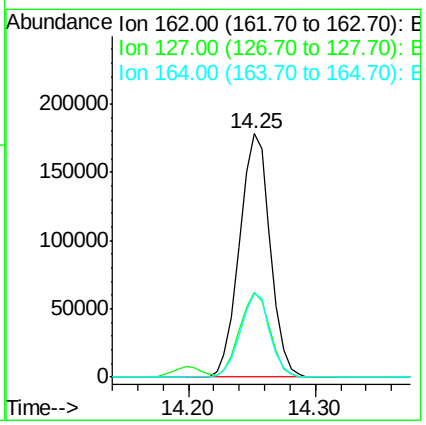


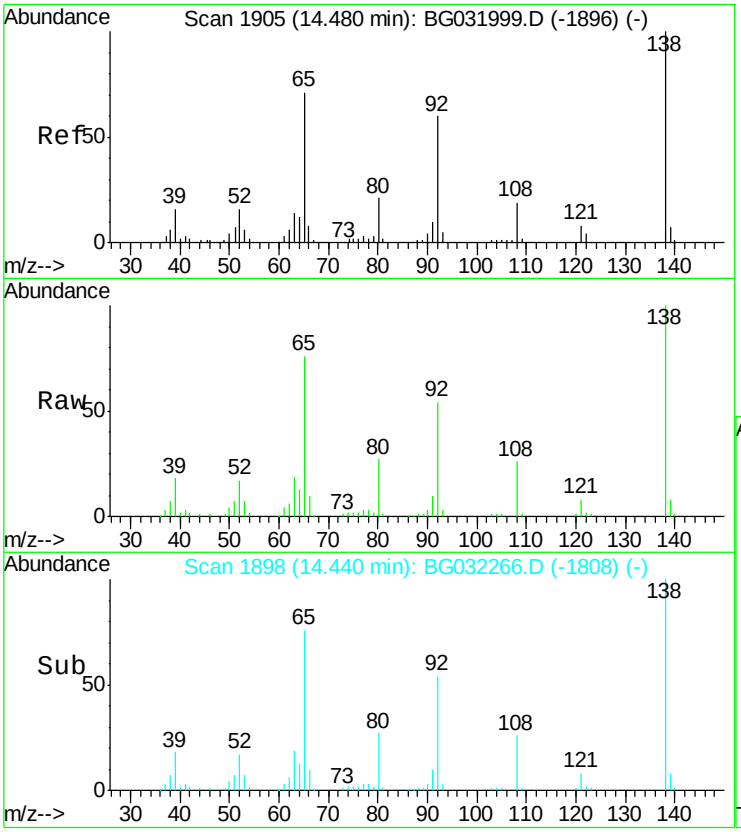


#46
2-Chloronaphthalene
Concen: 37.852 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:162 Resp: 298759

Ion	Ratio	Lower	Upper
162	100		
127	35.1	30.7	46.1
164	34.3	26.0	39.0



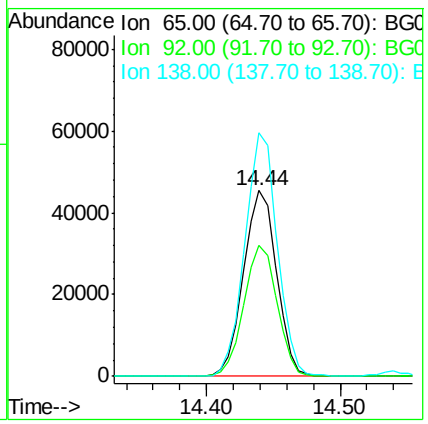


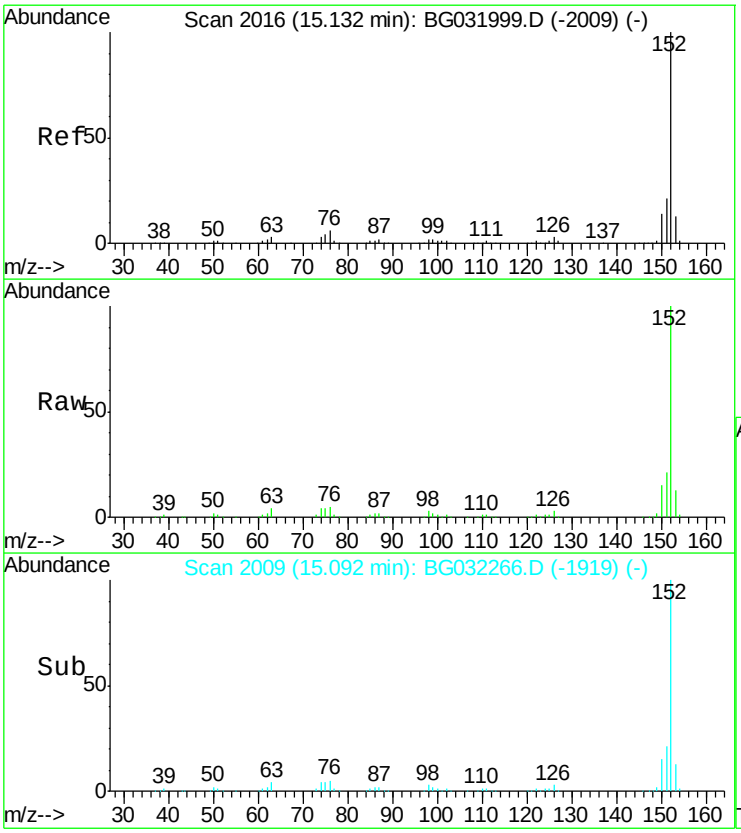
#47
2-Nitroaniline
Concen: 51.573 ng
RT: 14.44 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion: 65 Resp: 77927

Ion	Ratio	Lower	Upper
65	100		
92	70.4	54.6	82.0
138	131.0	72.9	109.3#

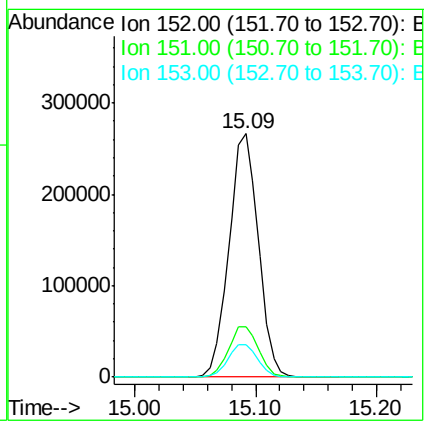


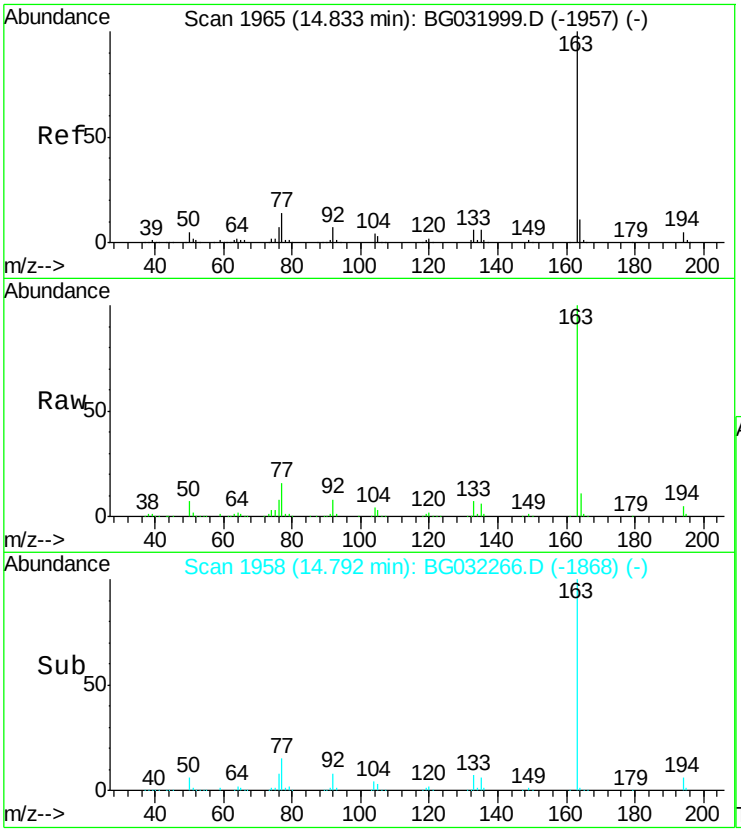


#48
Acenaphthylene
Concen: 37.305 ng
RT: 15.09 min Scan# 2009
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:152 Resp: 448375

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	13.3	10.2	15.4



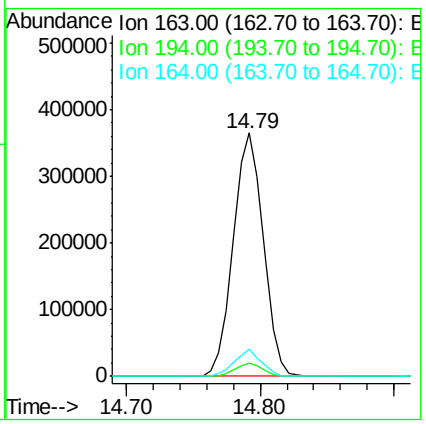


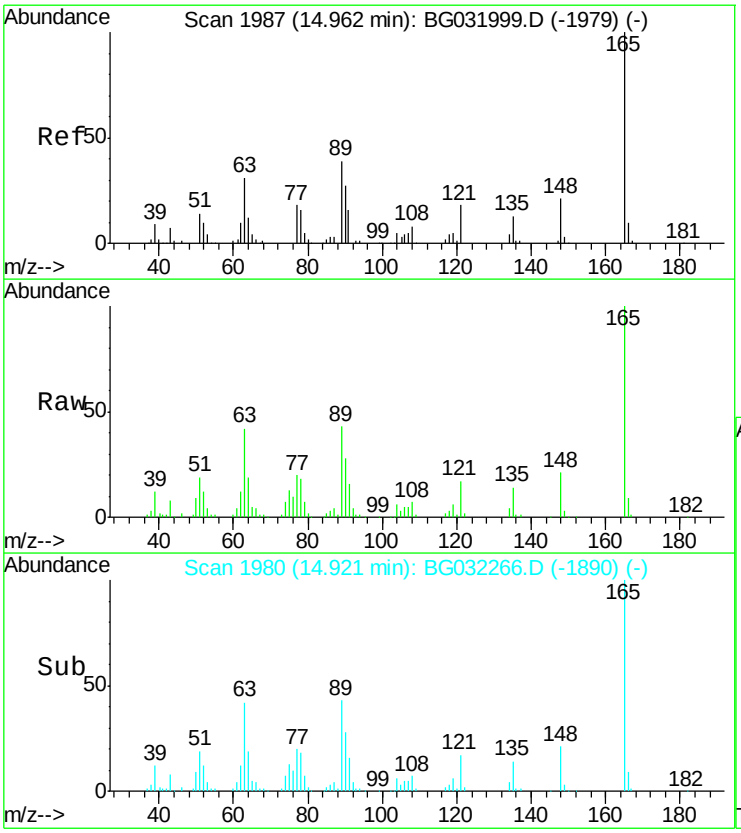
#49
Dimethylphthalate
Concen: 55.089 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:163 Resp: 570535

Ion	Ratio	Lower	Upper
163	100		
194	5.5	3.4	5.2#
164	11.0	8.2	12.4

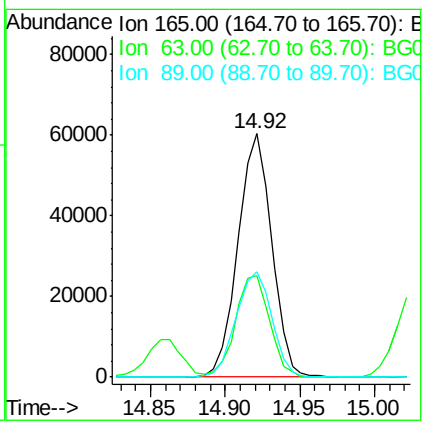


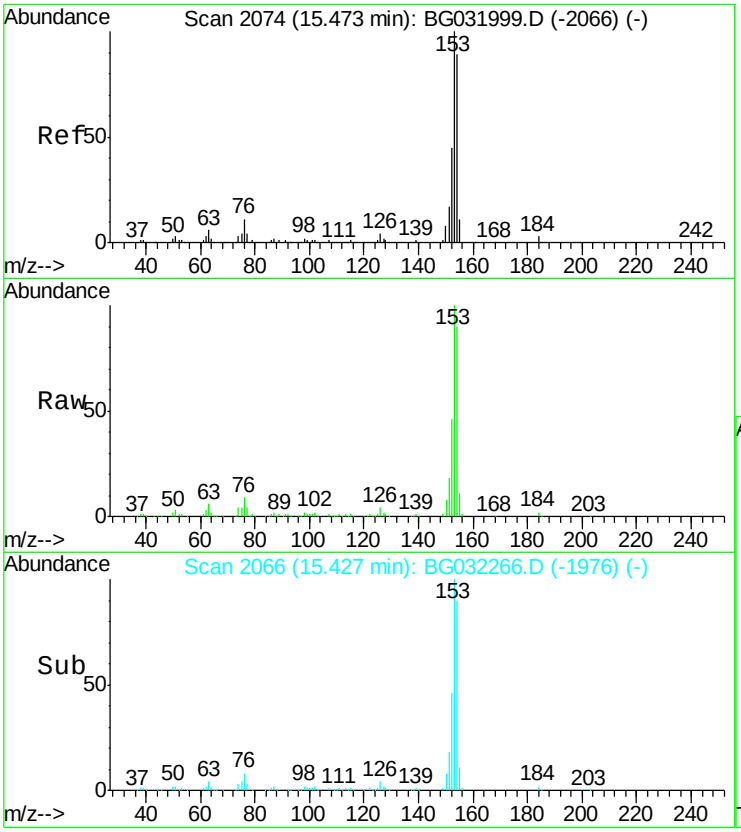


#50
2,6-Dinitrotoluene
Concen: 43.957 ng
RT: 14.92 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:165 Resp: 94494

Ion	Ratio	Lower	Upper
165	100		
63	41.9	52.7	79.1#
89	43.2	49.2	73.8#



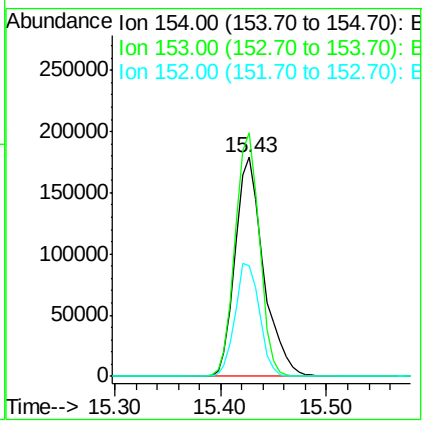


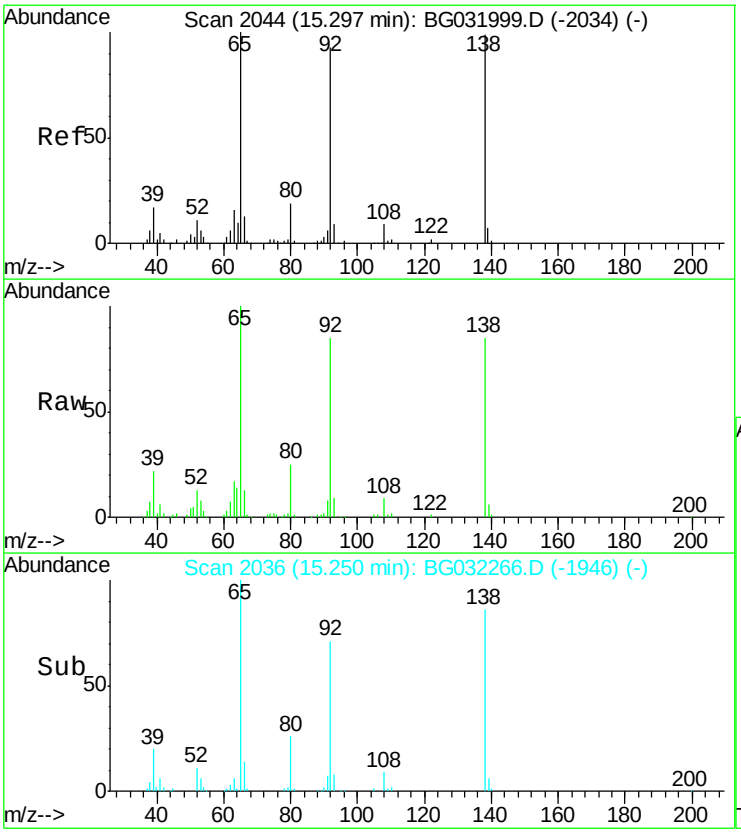
#51
Acenaphthene
Concen: 41.699 ng
RT: 15.43 min Scan# 2066
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:154 Resp: 331409

Ion	Ratio	Lower	Upper
154	100		
153	111.1	90.4	135.6
152	50.7	41.6	62.4

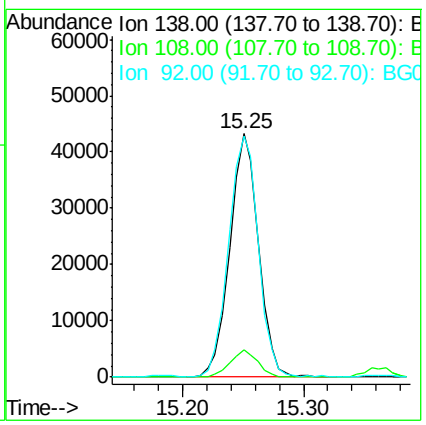


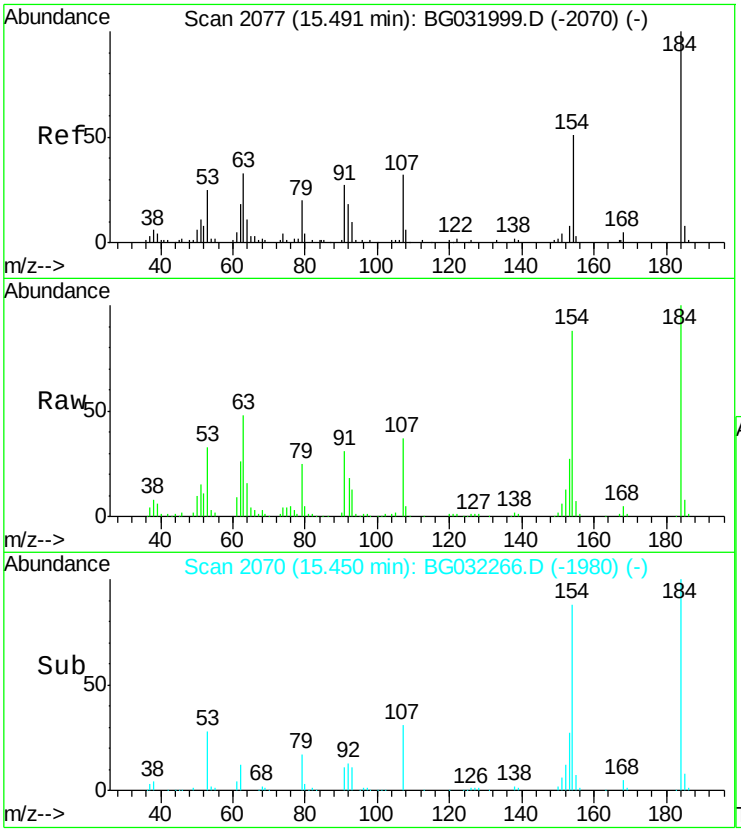


#52
3-Nitroaniline
Concen: 36.758 ng
RT: 15.25 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:138 Resp: 71368

Ion	Ratio	Lower	Upper
138	100		
108	11.1	17.5	26.3#
92	99.1	105.8	158.8#



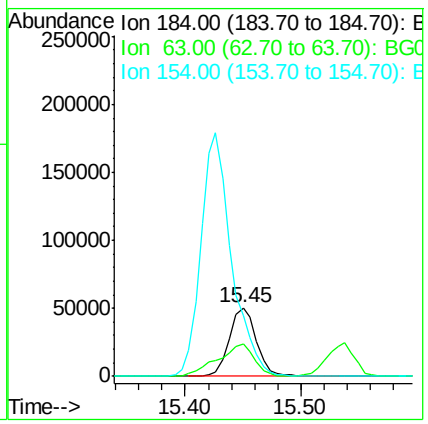


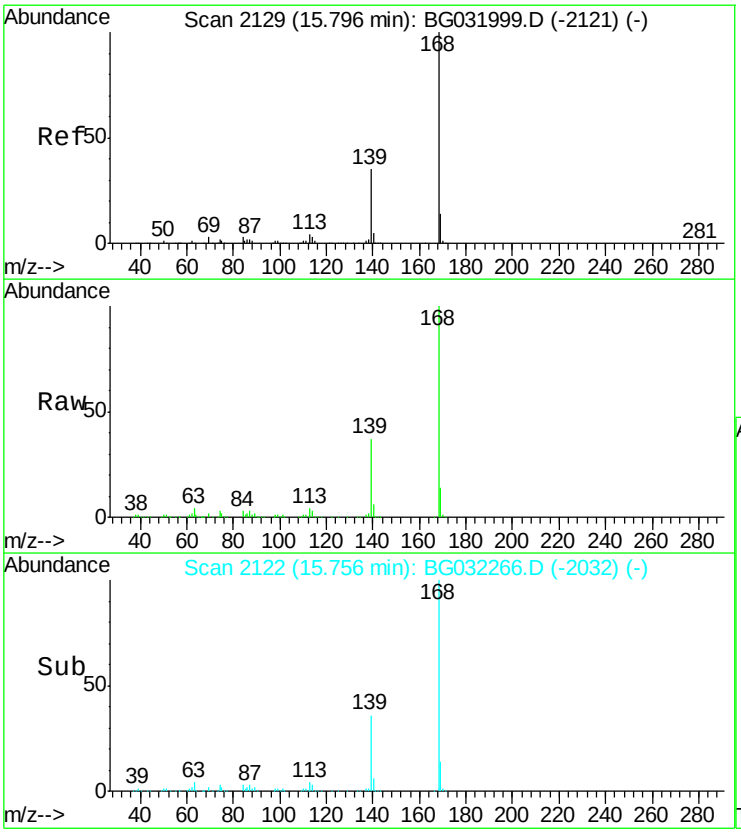
#53
2,4-Dinitrophenol
Concen: 76.736 ng
RT: 15.45 min Scan# 2070
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:184 Resp: 82413

Ion	Ratio	Lower	Upper
184	100		
63	47.9	59.8	89.8#
154	88.4	101.8	152.8#

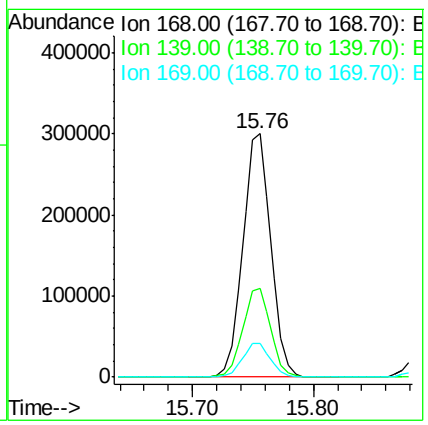


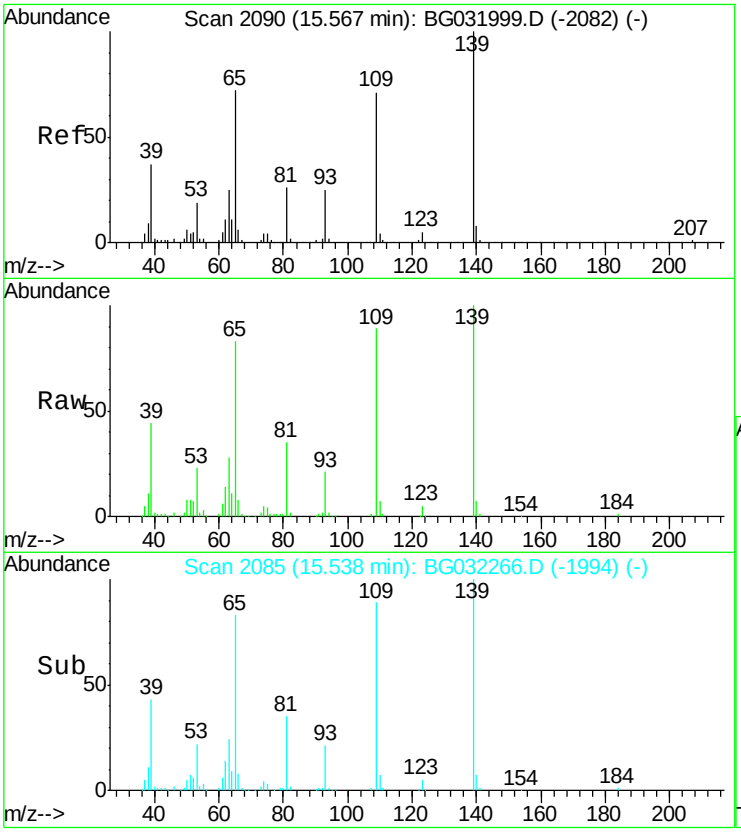


#54
Dibenzofuran
Concen: 40.675 ng
RT: 15.76 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:168 Resp: 482239

Ion	Ratio	Lower	Upper
168	100		
139	36.5	28.6	43.0
169	13.7	11.2	16.8



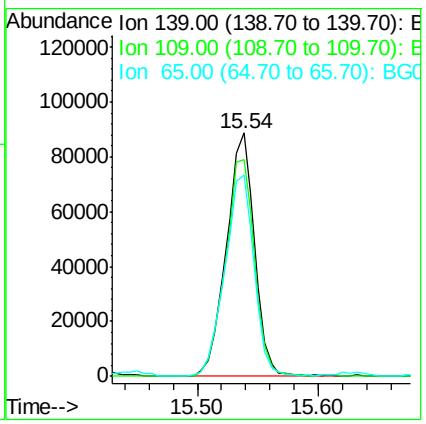


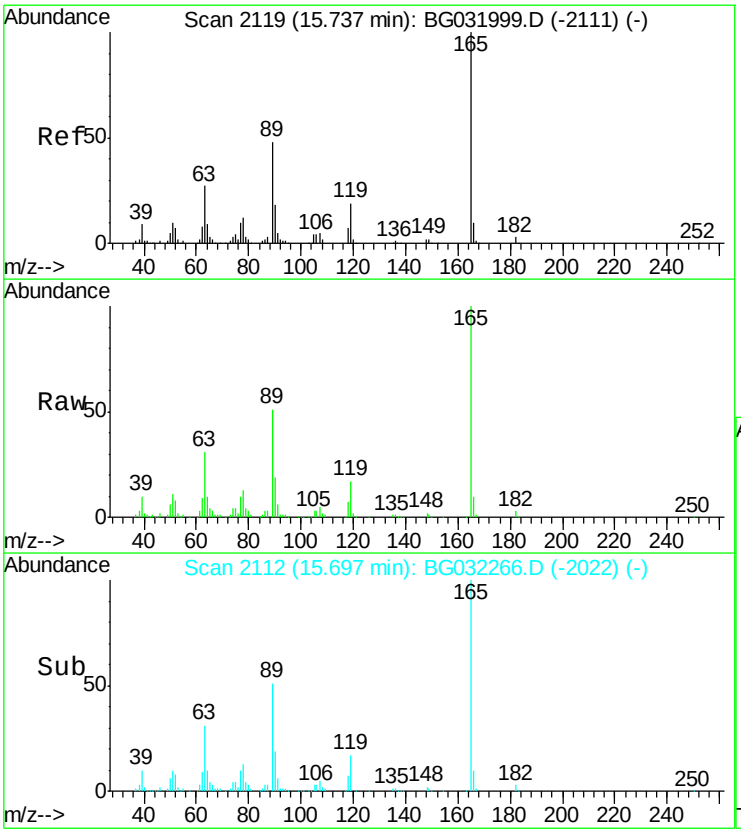
#55
4-Nitrophenol
Concen: 101.692 ng
RT: 15.54 min Scan# 2085
Delta R.T. 0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:139 Resp: 143888

Ion	Ratio	Lower	Upper
139	100		
109	89.1	62.2	102.2
65	82.8	97.2	137.2#

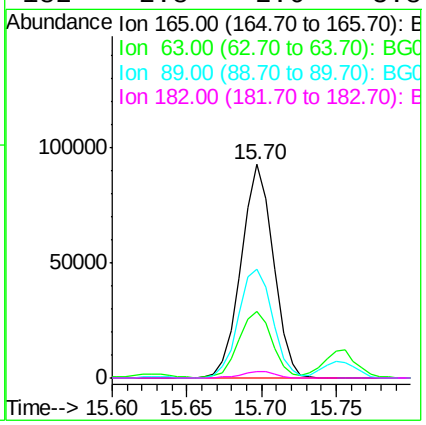


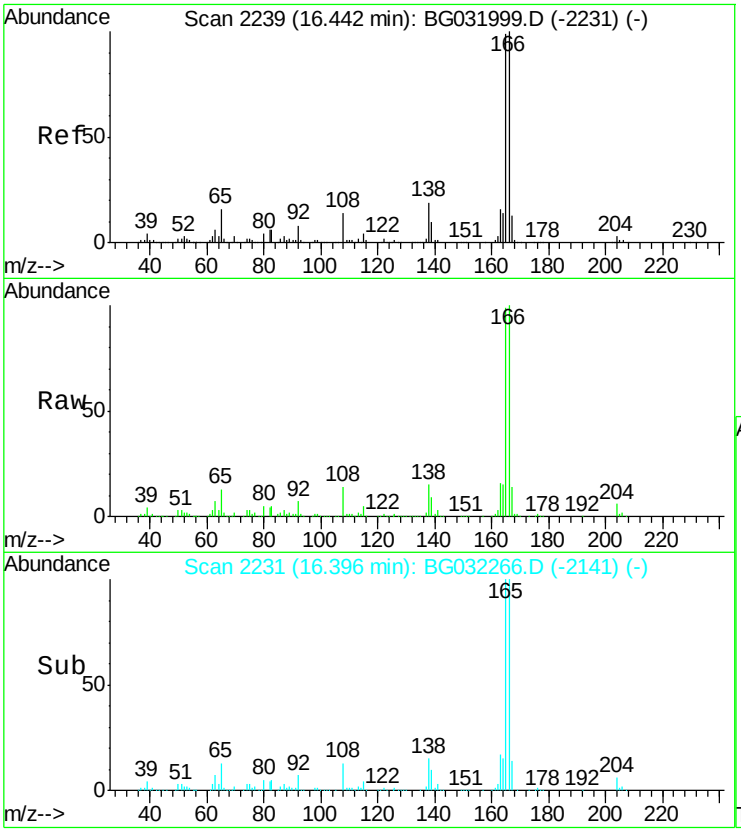


#56
2,4-Dinitrotoluene
Concen: 47.721 ng
RT: 15.70 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:165 Resp: 138112

Ion	Ratio	Lower	Upper
165	100		
63	31.4	42.0	63.0#
89	50.9	66.9	100.3#
182	2.8	2.6	3.8



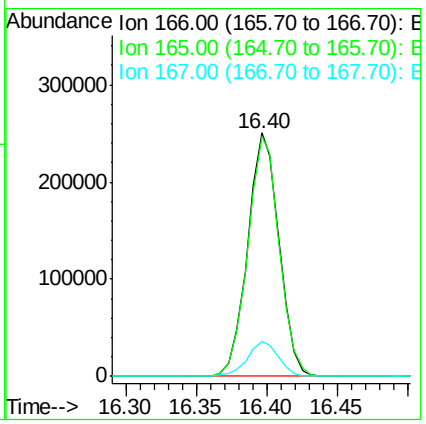


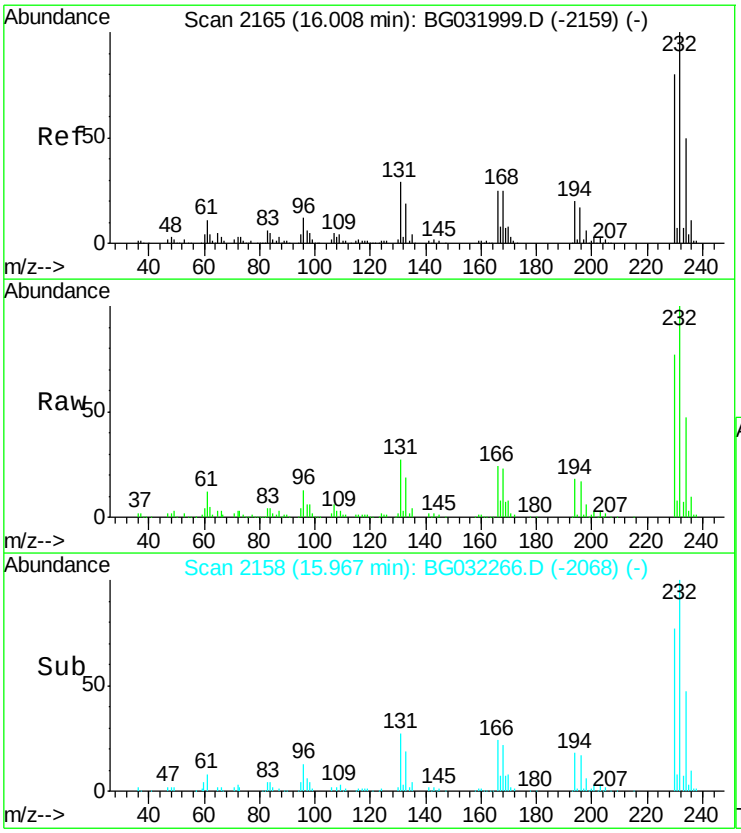
#57
Fluorene
Concen: 40.092 ng
RT: 16.40 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:166 Resp: 389832

Ion	Ratio	Lower	Upper
166	100		
165	98.5	80.6	121.0
167	14.4	10.4	15.6

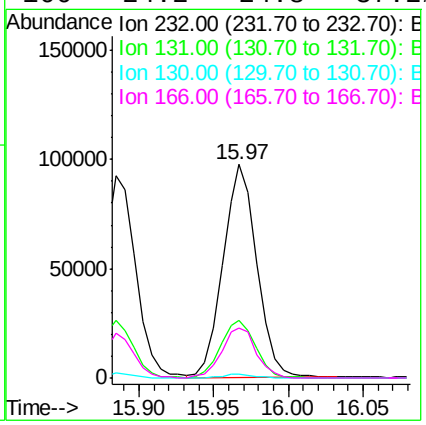


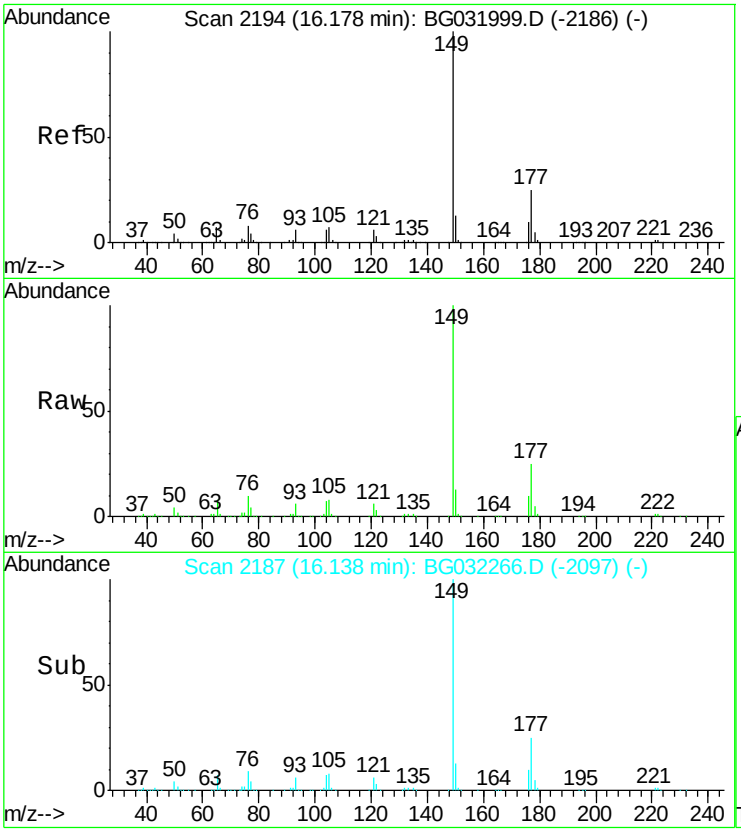


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.661 ng
RT: 15.97 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:232 Resp: 154139

Ion	Ratio	Lower	Upper
232	100		
131	28.2	33.5	50.3#
130	1.9	2.2	3.2#
166	24.2	24.8	37.2#



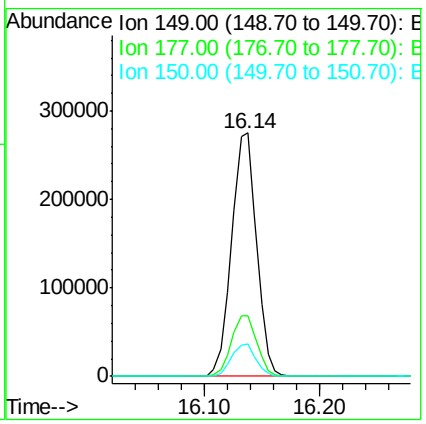


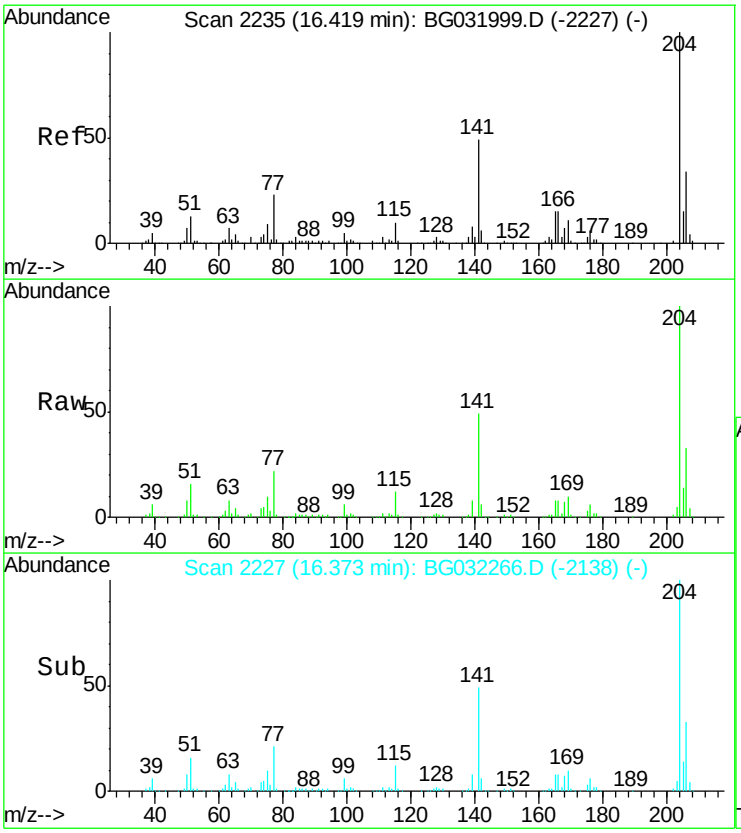
#59
Diethylphthalate
Concen: 40.911 ng
RT: 16.14 min Scan# 2187
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:149 Resp: 410752

Ion	Ratio	Lower	Upper
149	100		
177	25.1	18.5	27.7
150	13.2	10.2	15.2

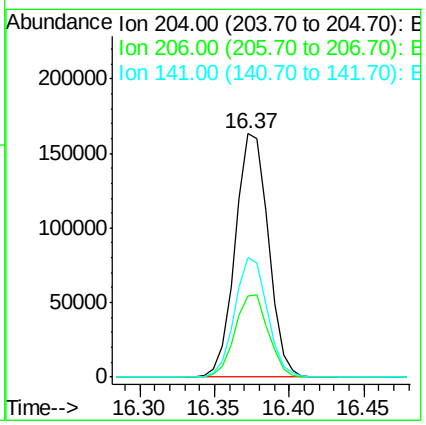


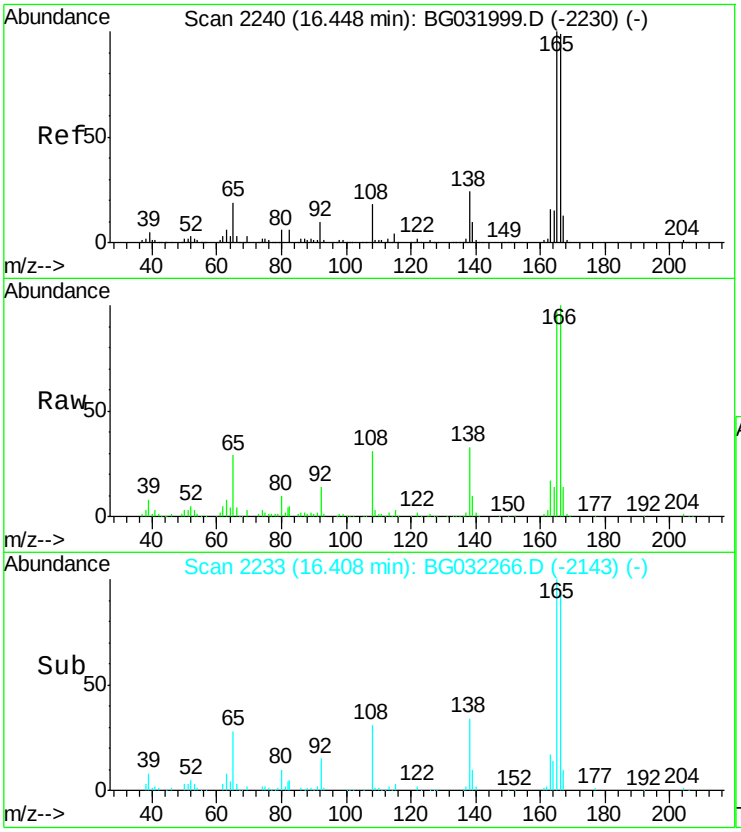


#60
4-Chlorophenyl-phenylether
Concen: 42.164 ng
RT: 16.37 min Scan# 2227
Delta R.T. -0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:204 Resp: 251497

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.2	39.2
141	49.1	45.8	68.6



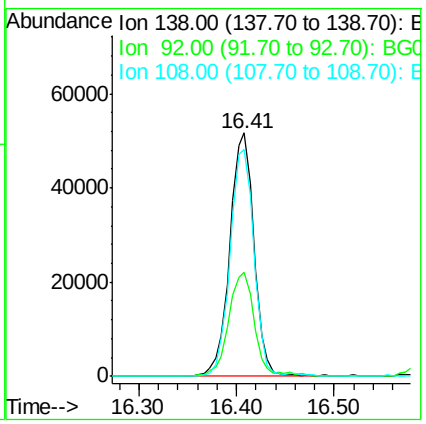


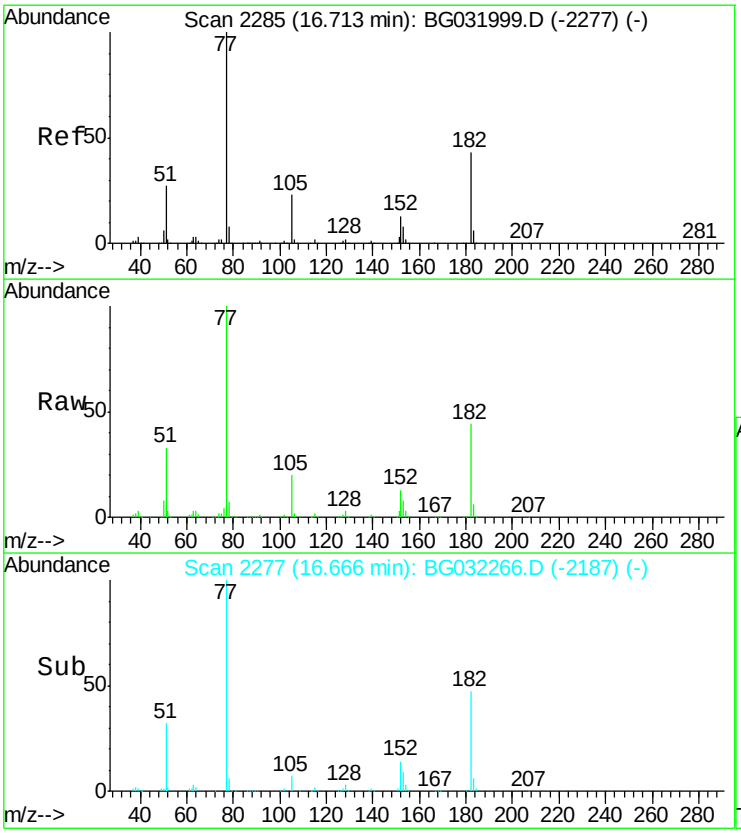
#61
4-Nitroaniline
Concen: 47.650 ng
RT: 16.41 min Scan# 2233
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:138 Resp: 88746

Ion	Ratio	Lower	Upper
138	100		
92	42.6	40.1	80.1
108	93.0	65.4	105.4

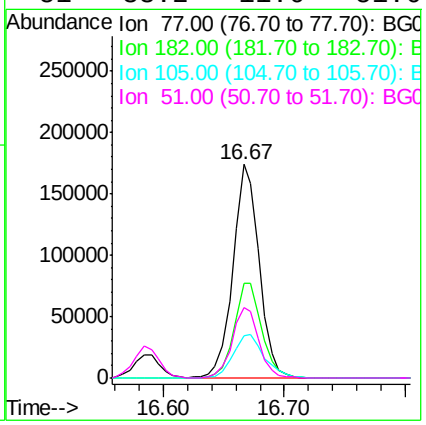


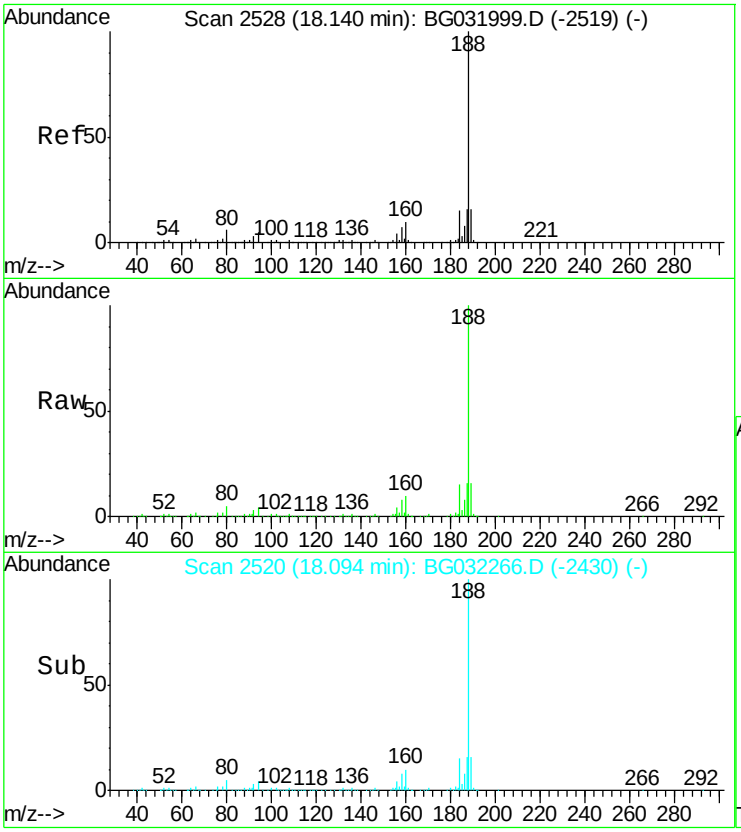


#62
Azobenzene
Concen: 41.836 ng
RT: 16.67 min Scan# 2277
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion: 77 Resp: 262910

Ion	Ratio	Lower	Upper
77	100		
182	44.3	7.4	47.4
105	19.7	0.3	40.3
51	33.2	11.6	51.6



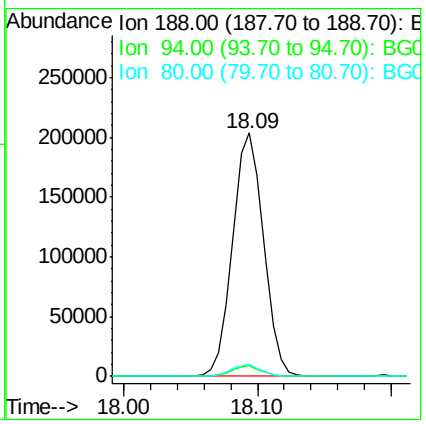


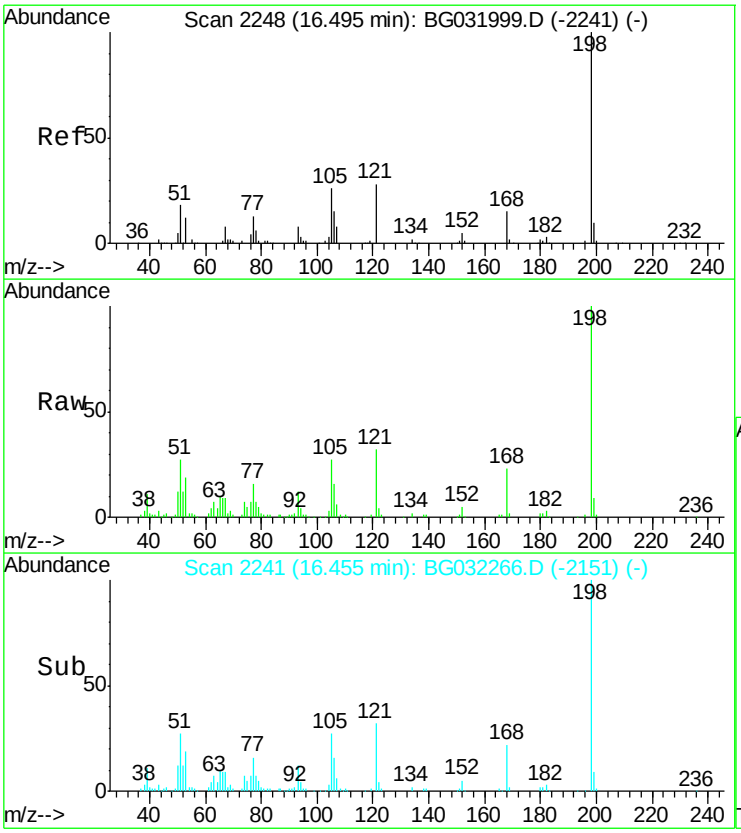
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.09 min Scan# 2520
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:188 Resp: 327683

Ion	Ratio	Lower	Upper
188	100		
94	4.3	6.9	10.3#
80	4.6	7.7	11.5#

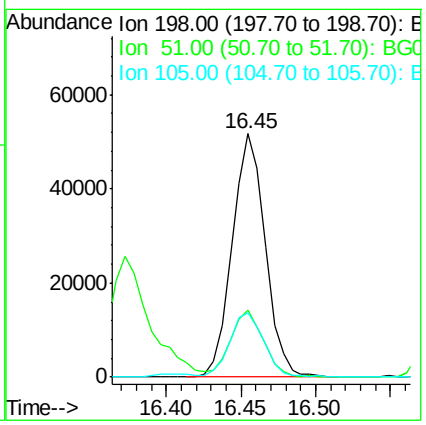


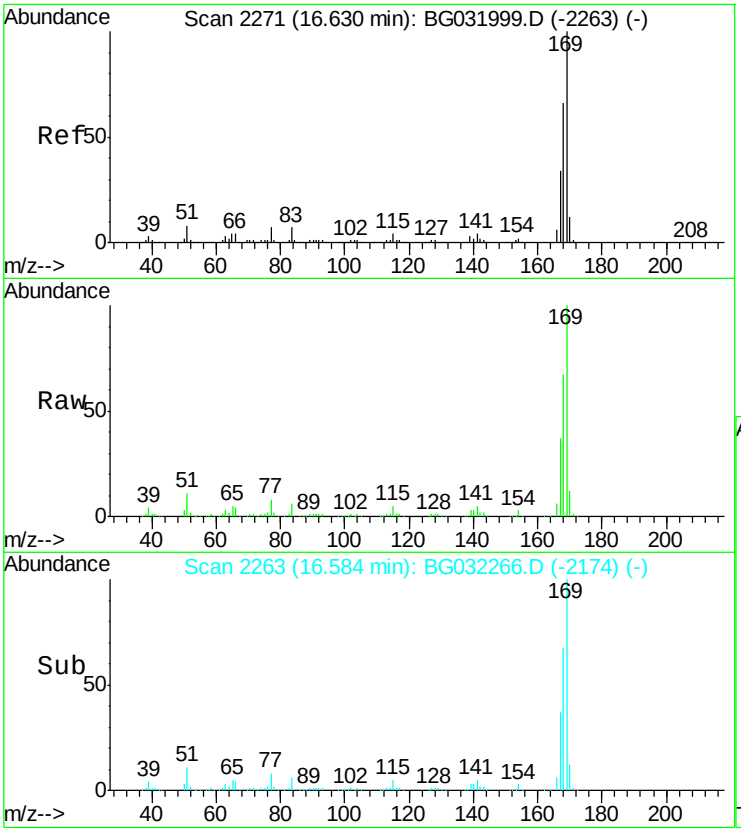


#64
4,6-Dinitro-2-methylphenol
Concen: 39.059 ng
RT: 16.45 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:198 Resp: 79799

Ion	Ratio	Lower	Upper
198	100		
51	27.5	30.6	70.6#
105	26.5	23.8	63.8



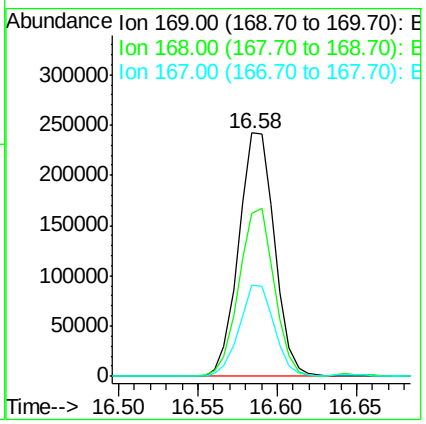


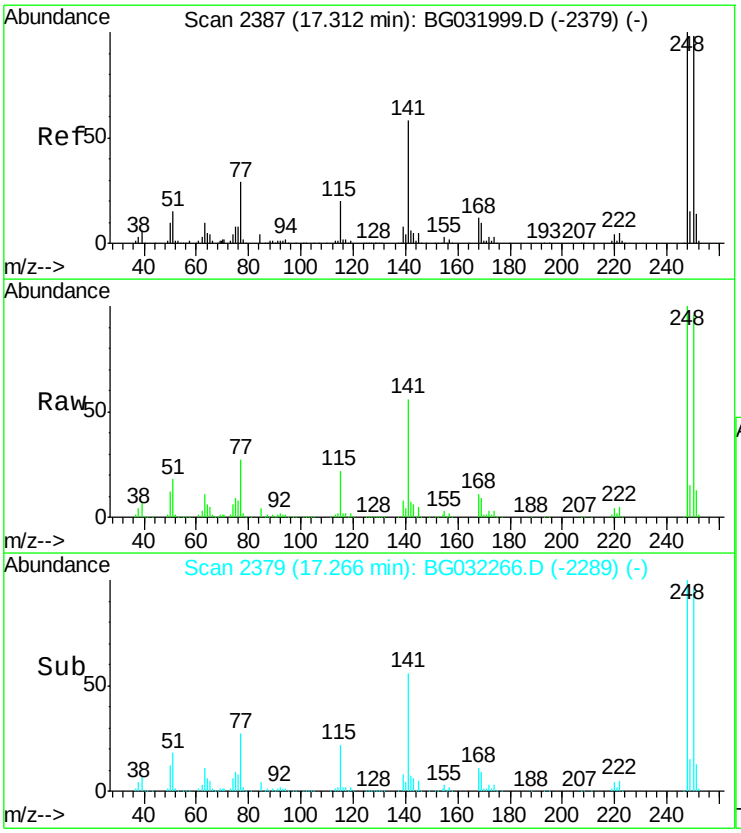
#65
n-Nitrosodiphenylamine
Concen: 38.150 ng
RT: 16.58 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:169 Resp: 379334

Ion	Ratio	Lower	Upper
169	100		
168	67.0	55.7	83.5
167	37.3	30.1	45.1

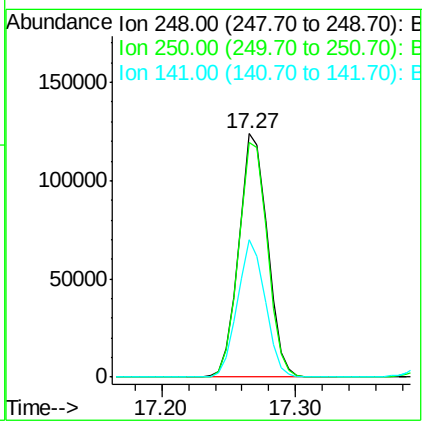


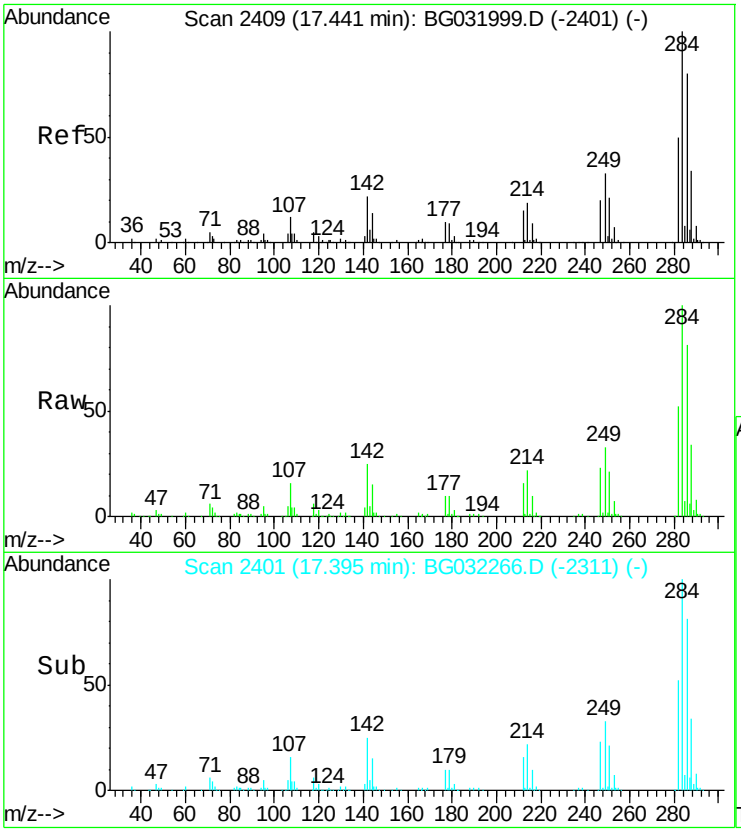


#66
4-Bromophenyl-phenylether
Concen: 39.293 ng
RT: 17.27 min Scan# 2379
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:248 Resp: 183195

Ion	Ratio	Lower	Upper
248	100		
250	96.2	77.1	115.7
141	56.2	50.8	76.2



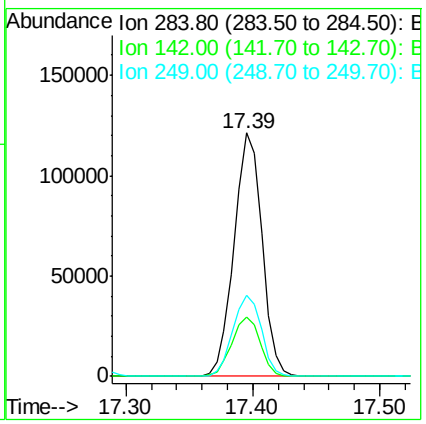


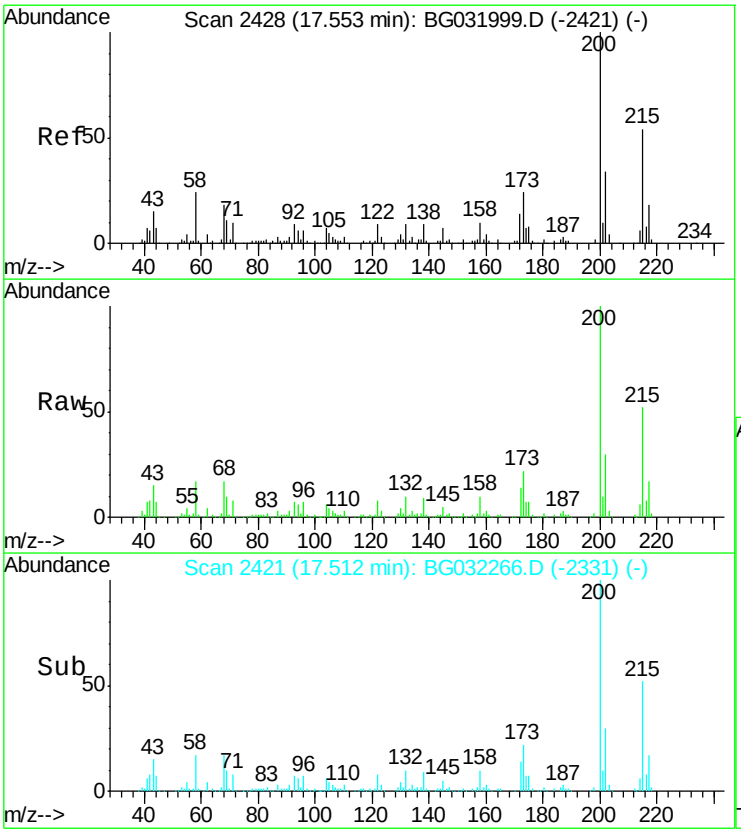
#67
Hexachlorobenzene
Concen: 35.832 ng
RT: 17.39 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:284 Resp: 184826

Ion	Ratio	Lower	Upper
284	100		
142	24.6	26.8	40.2#
249	33.2	26.3	39.5

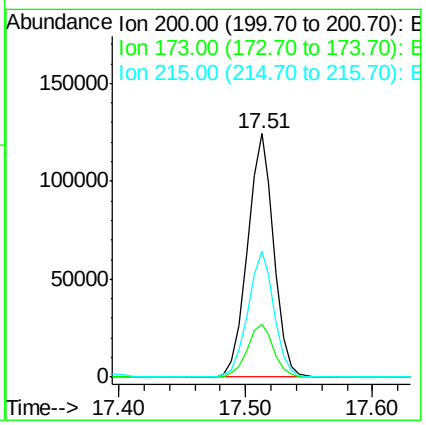


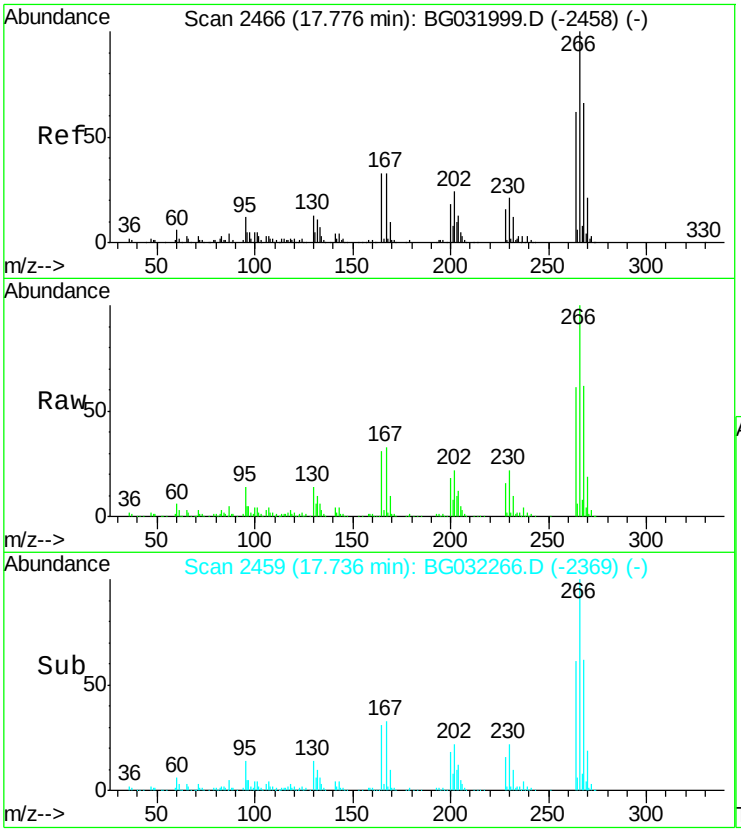


#68
Atrazine
Concen: 42.645 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:200 Resp: 178325

Ion	Ratio	Lower	Upper
200	100		
173	21.9	5.2	45.2
215	51.6	30.4	70.4



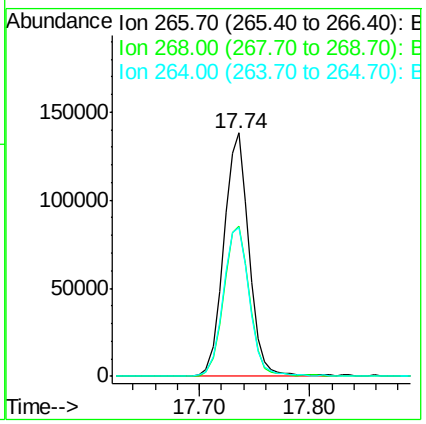


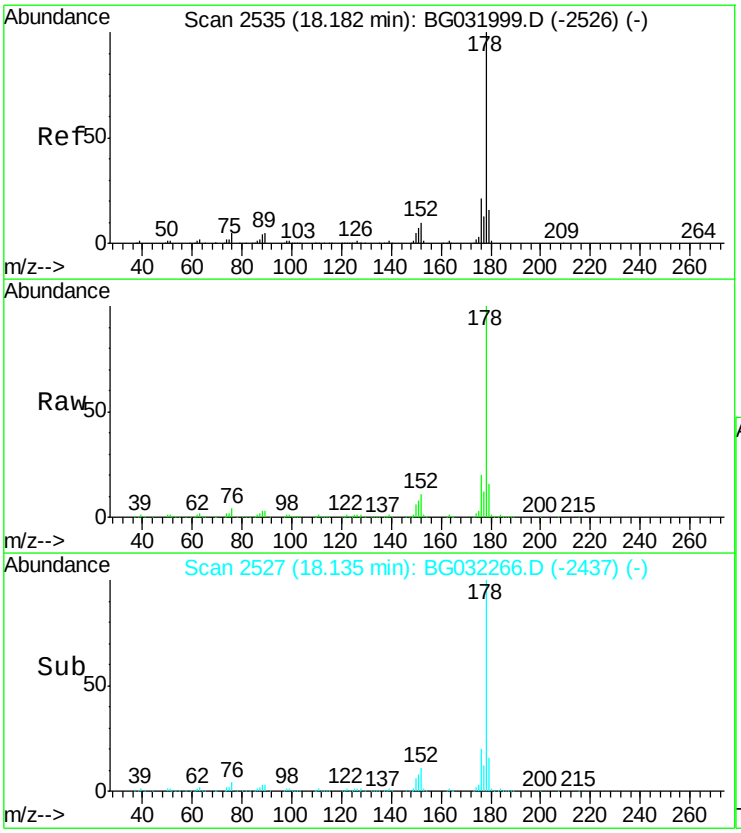
#69
Pentachlorophenol
Concen: 66.889 ng
RT: 17.74 min Scan# 2459
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:266 Resp: 220535

Ion	Ratio	Lower	Upper
266	100		
268	61.6	51.1	76.7
264	61.1	49.6	74.4

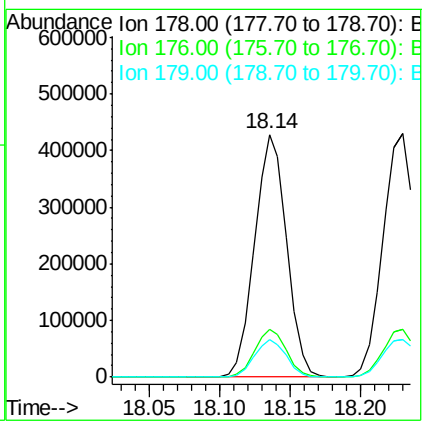


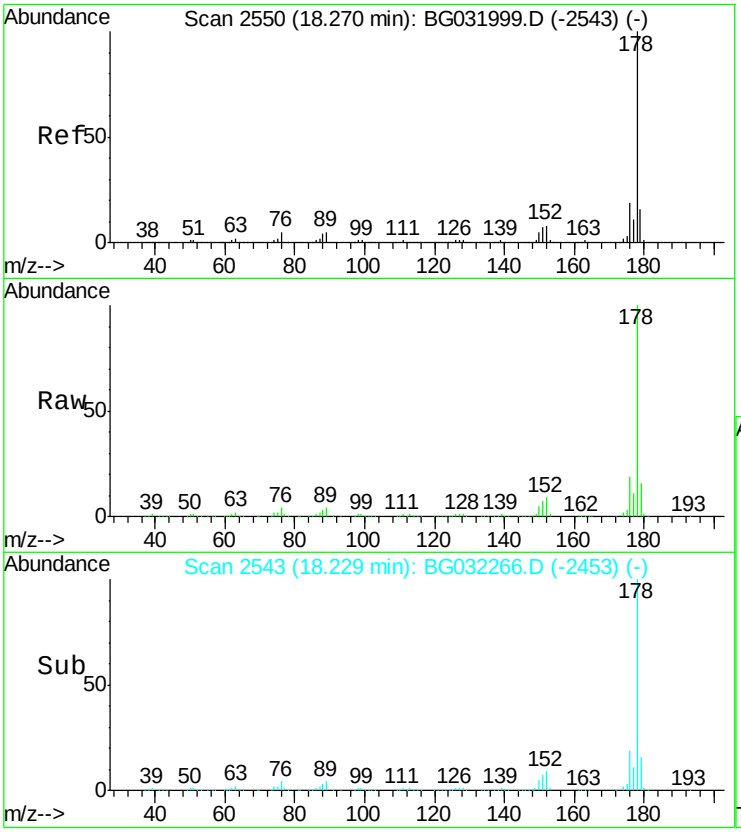


#70
Phenanthrene
Concen: 37.231 ng
RT: 18.14 min Scan# 2527
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:178 Resp: 679247

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.7	23.5
179	15.6	12.5	18.7



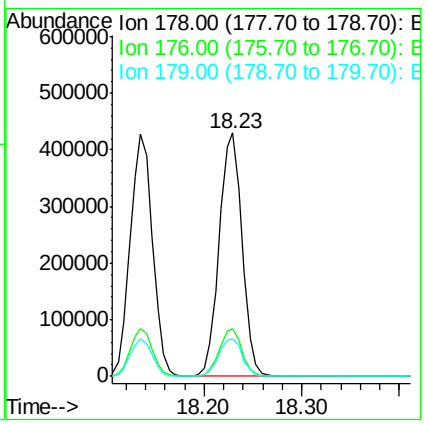


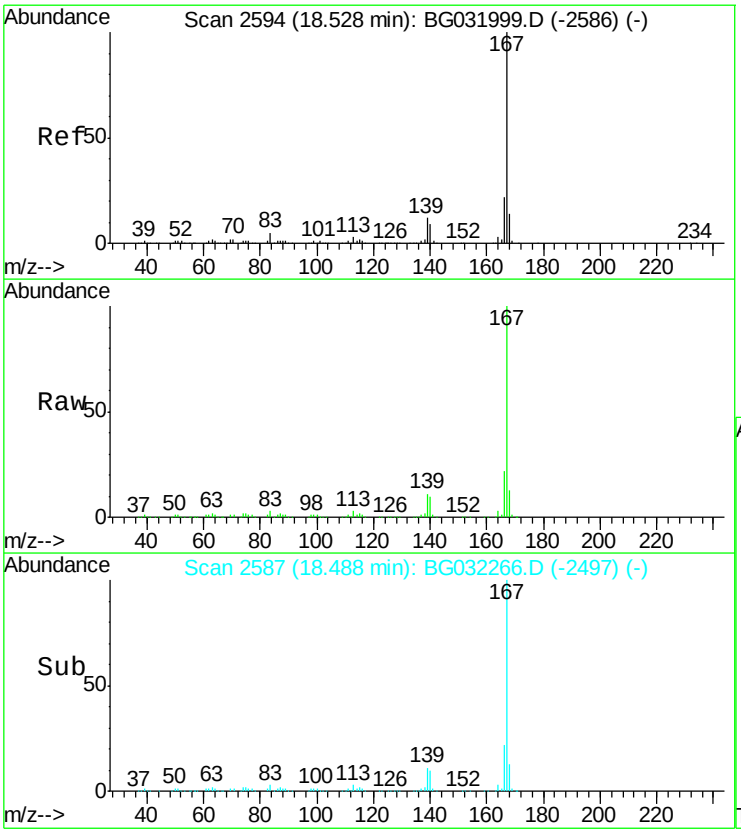
#71
Anthracene
Concen: 38.213 ng
RT: 18.23 min Scan# 2543
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:178 Resp: 695344

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.0	24.0
179	15.6	12.5	18.7

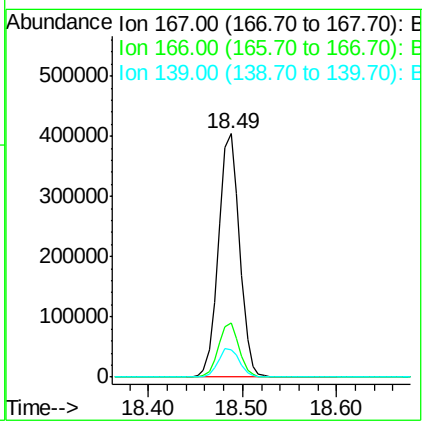


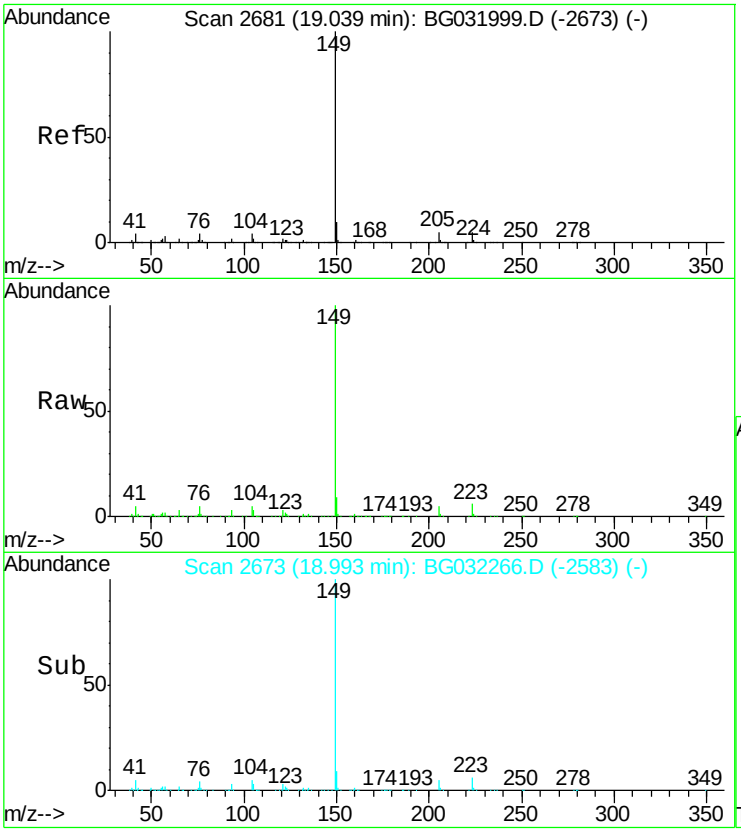


#72
Carbazole
Concen: 40.020 ng
RT: 18.49 min Scan# 2587
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:167 Resp: 631728

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.2	27.4
139	11.4	9.4	14.2



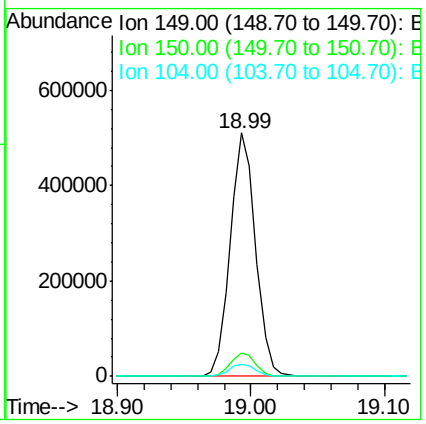


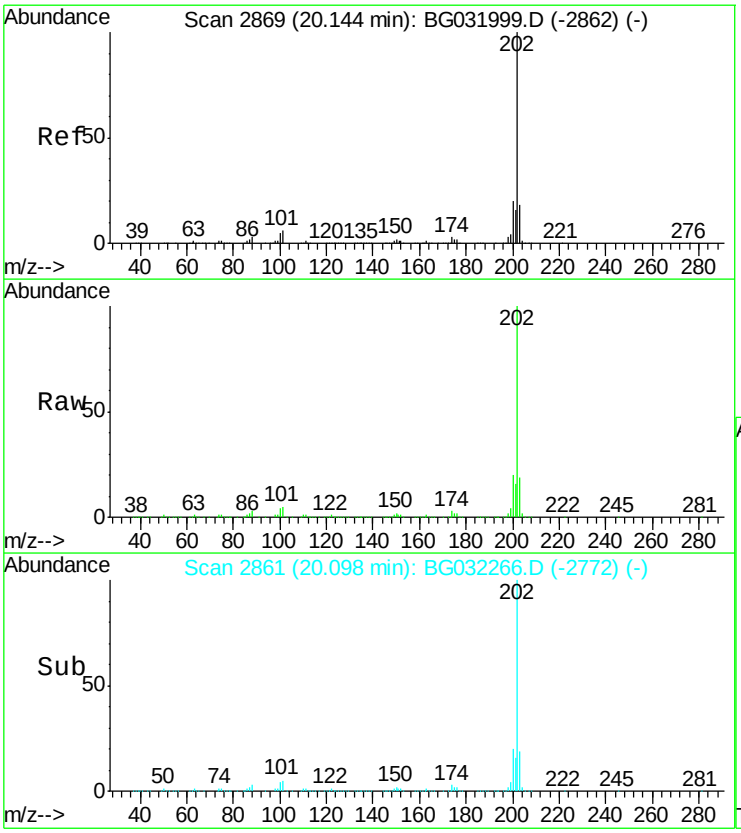
#73
Di-n-butylphthalate
Concen: 35.989 ng
RT: 18.99 min Scan# 2673
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:149 Resp: 671276

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	5.0	3.9	5.9

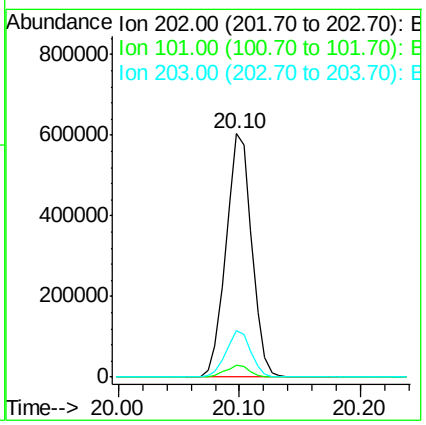


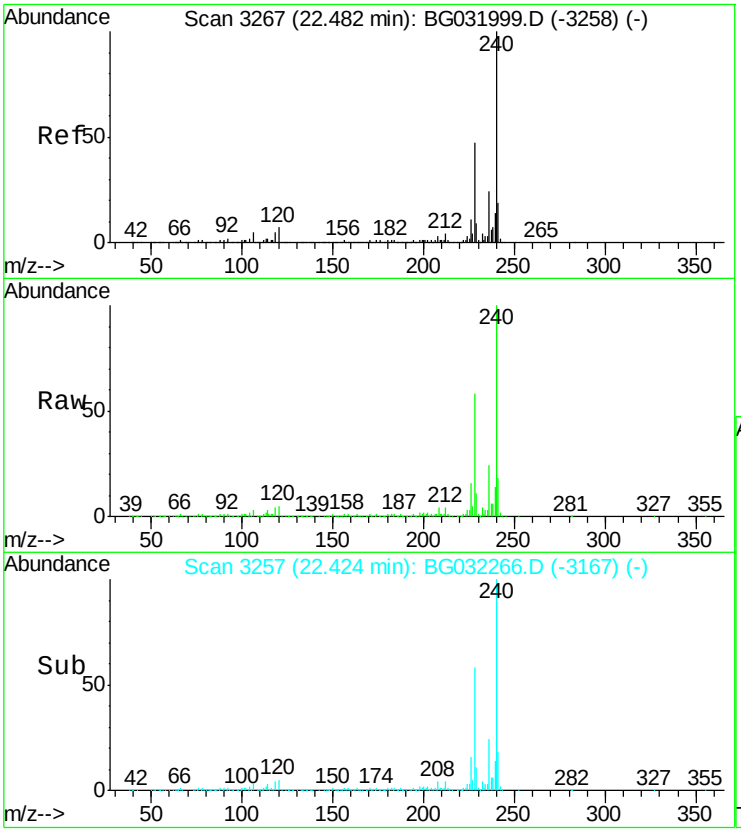


#74
Fluoranthene
Concen: 38.954 ng
RT: 20.10 min Scan# 2861
Delta R.T. -0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:202 Resp: 889817

Ion	Ratio	Lower	Upper
202	100		
101	4.7	0.0	28.9
203	19.1	0.0	37.5



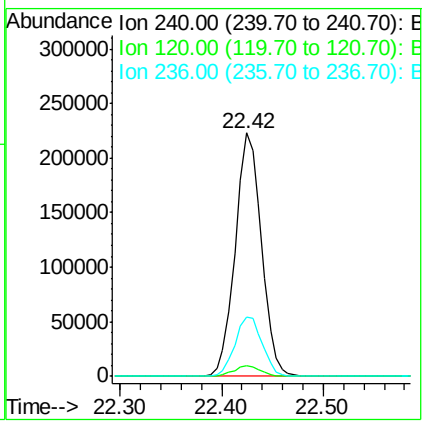


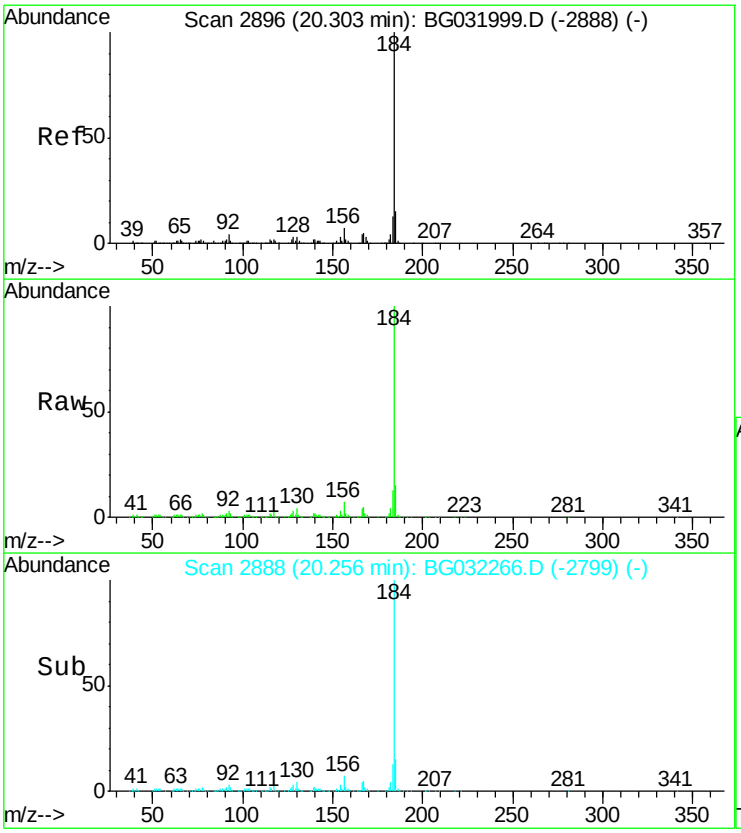
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.42 min Scan# 3257
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:240 Resp: 400304

Ion	Ratio	Lower	Upper
240	100		
120	4.5	6.8	10.2#
236	24.3	20.9	31.3

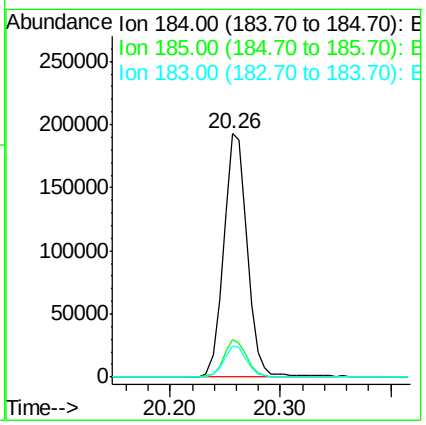


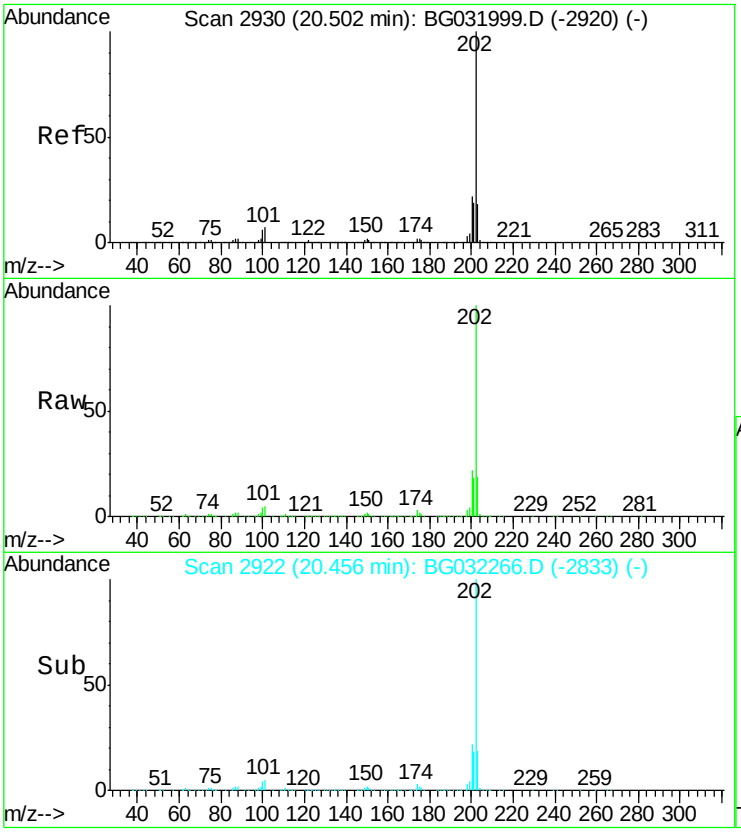


#76
Benzidine
Concen: 28.708 ng
RT: 20.26 min Scan# 2888
Delta R.T. -0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:184 Resp: 287371

Ion	Ratio	Lower	Upper
184	100		
185	15.3	11.1	16.7
183	12.9	10.6	16.0



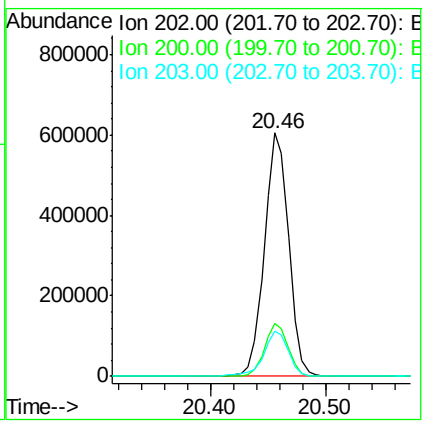


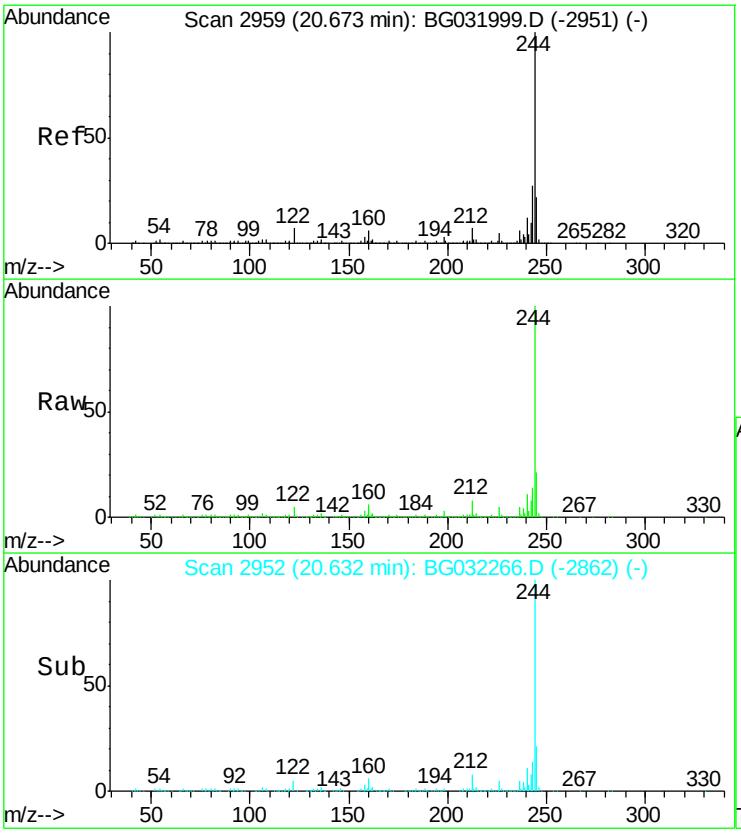
#77
Pyrene
Concen: 35.120 ng
RT: 20.46 min Scan# 2922
Delta R.T. -0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:202 Resp: 883777

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	18.6	13.9	20.9

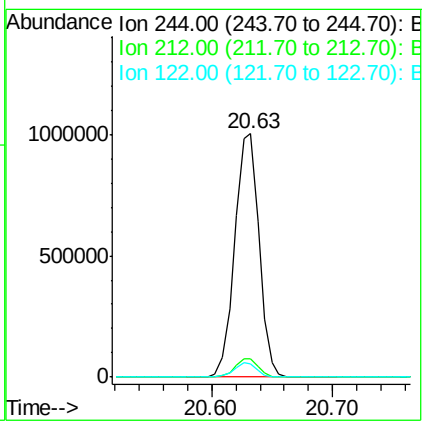


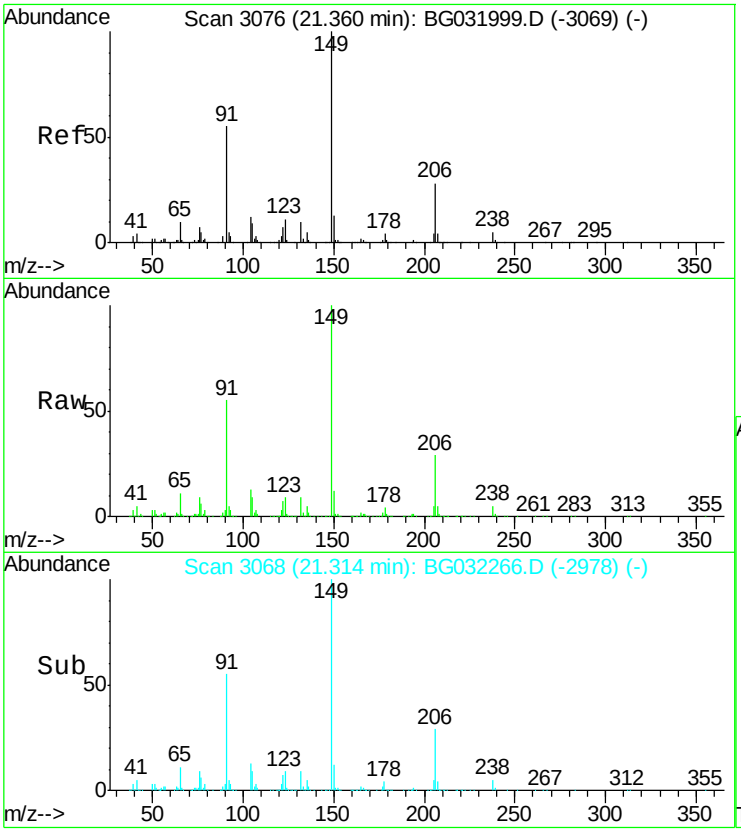


#78
Terphenyl-d14
Concen: 77.808 ng
RT: 20.63 min Scan# 2952
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:244 Resp: 1410605

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.8
122	5.3	7.0	10.4#



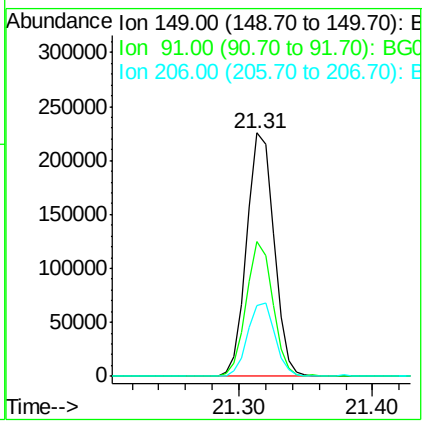


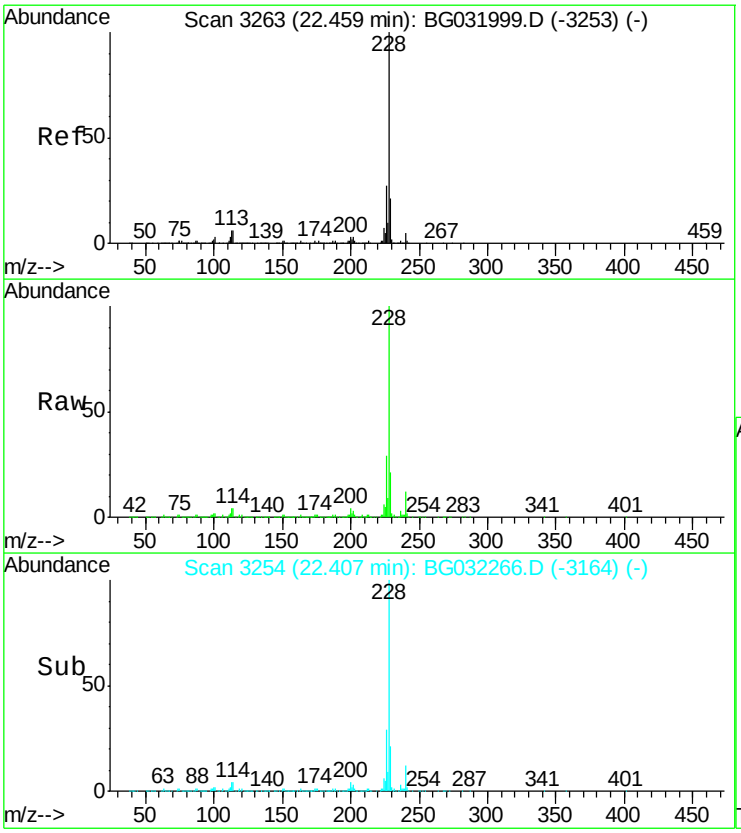
#79
Butylbenzylphthalate
Concen: 35.036 ng
RT: 21.31 min Scan# 3068
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:149 Resp: 315889

Ion	Ratio	Lower	Upper
149	100		
91	55.3	62.2	93.2#
206	29.2	18.6	27.8#

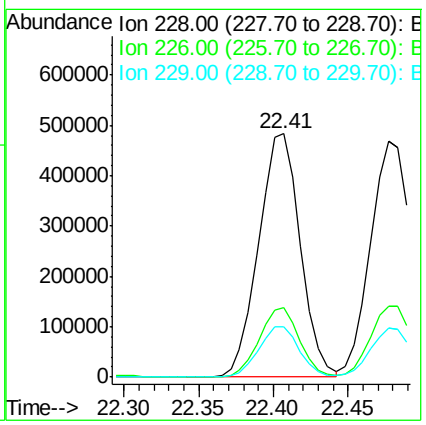


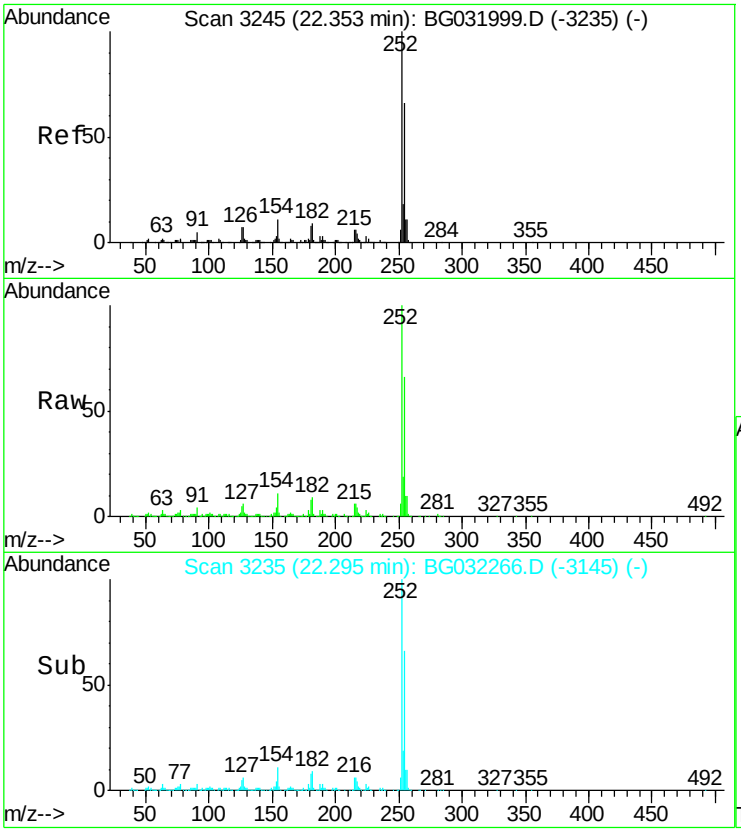


#80
Benzo(a)anthracene
Concen: 37.500 ng
RT: 22.41 min Scan# 3254
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:228 Resp: 933554

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.7	34.1
229	20.7	16.2	24.2



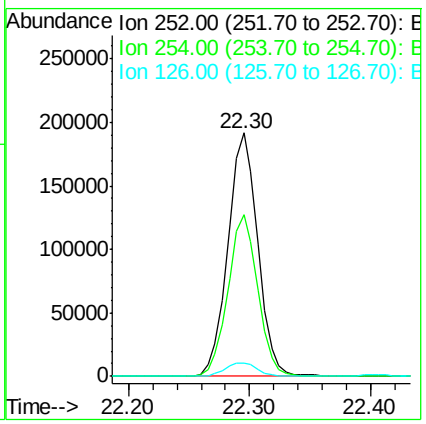


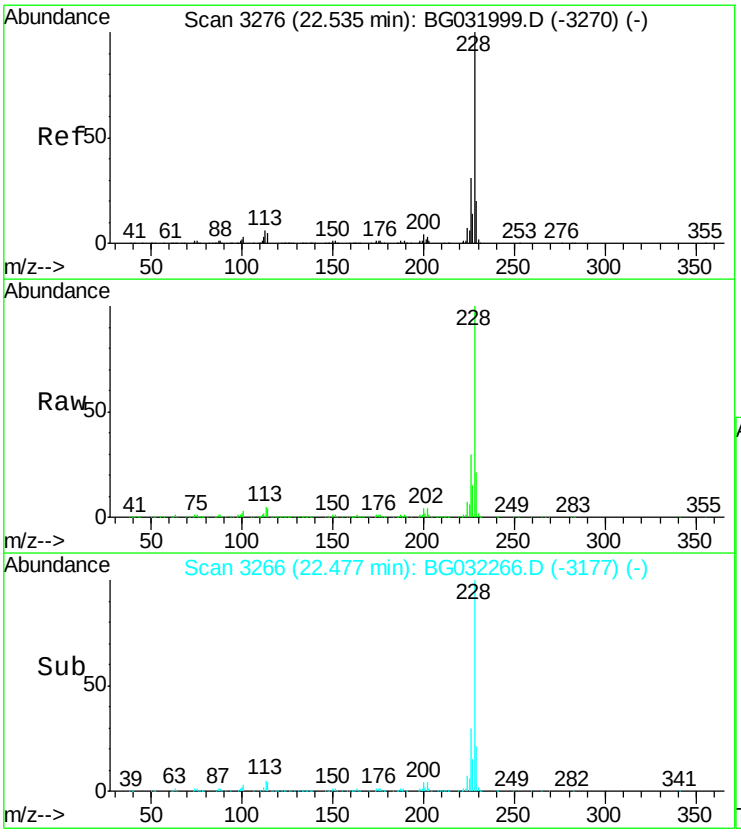
#81
3,3'-Dichlorobenzidine
Concen: 35.483 ng
RT: 22.30 min Scan# 3235
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:252 Resp: 329988

Ion	Ratio	Lower	Upper
252	100		
254	66.2	50.8	76.2
126	5.2	7.4	11.2#

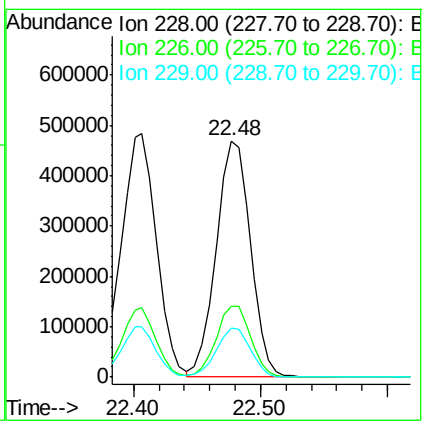


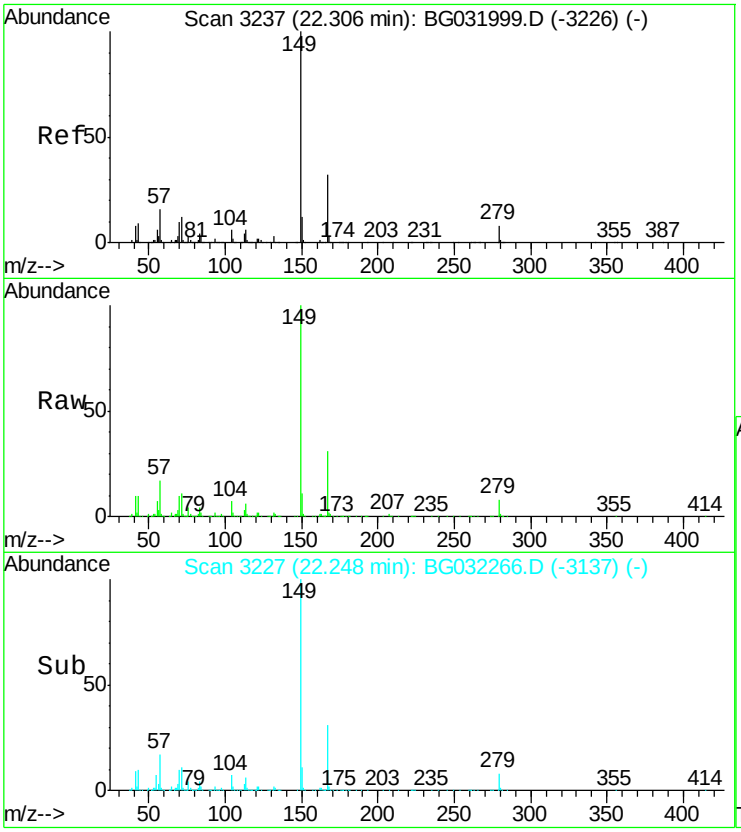


#82
Chrysene
Concen: 36.814 ng
RT: 22.48 min Scan# 3266
Delta R.T. -0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:228 Resp: 880171

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.9	37.3
229	21.0	15.0	22.4



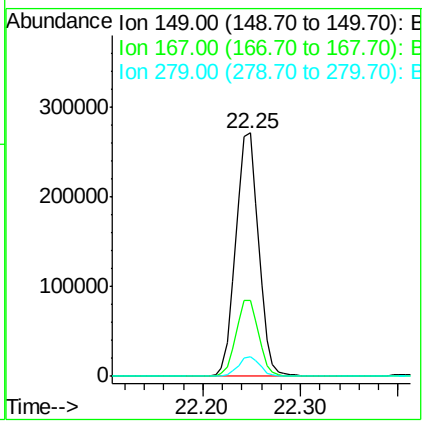


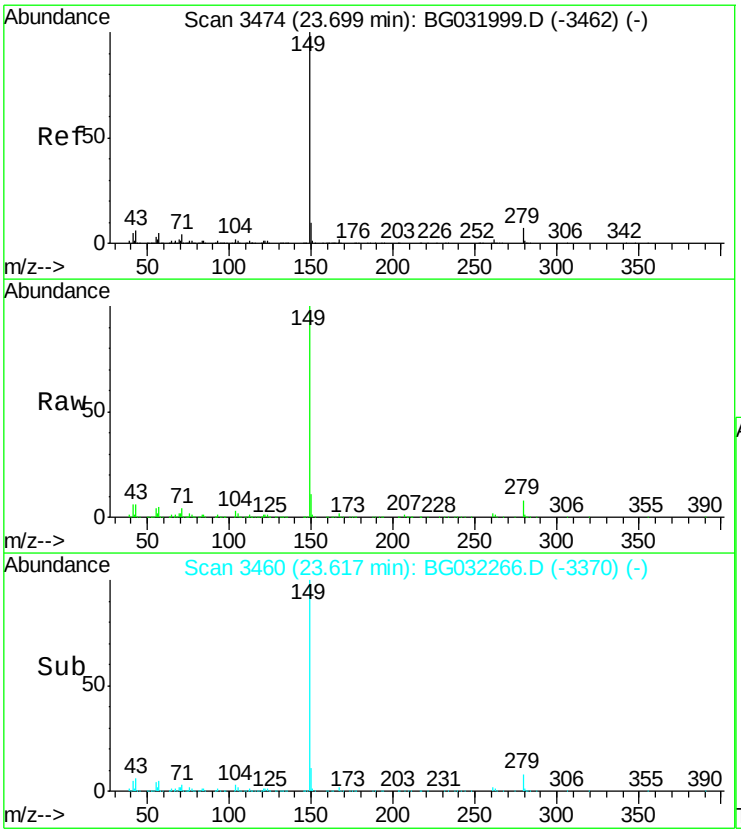
#83
Bis(2-ethylhexyl)phthalate
Concen: 33.539 ng
RT: 22.25 min Scan# 3227
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:149 Resp: 443429

Ion	Ratio	Lower	Upper
149	100		
167	31.1	24.3	36.5
279	8.2	4.0	6.0#

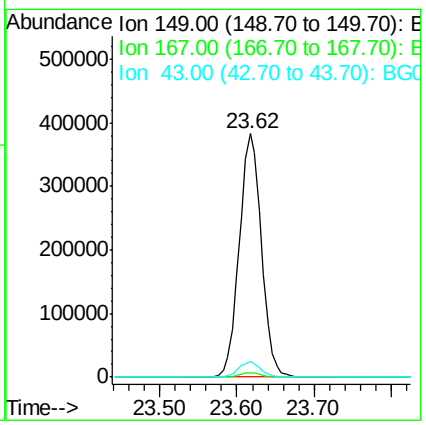


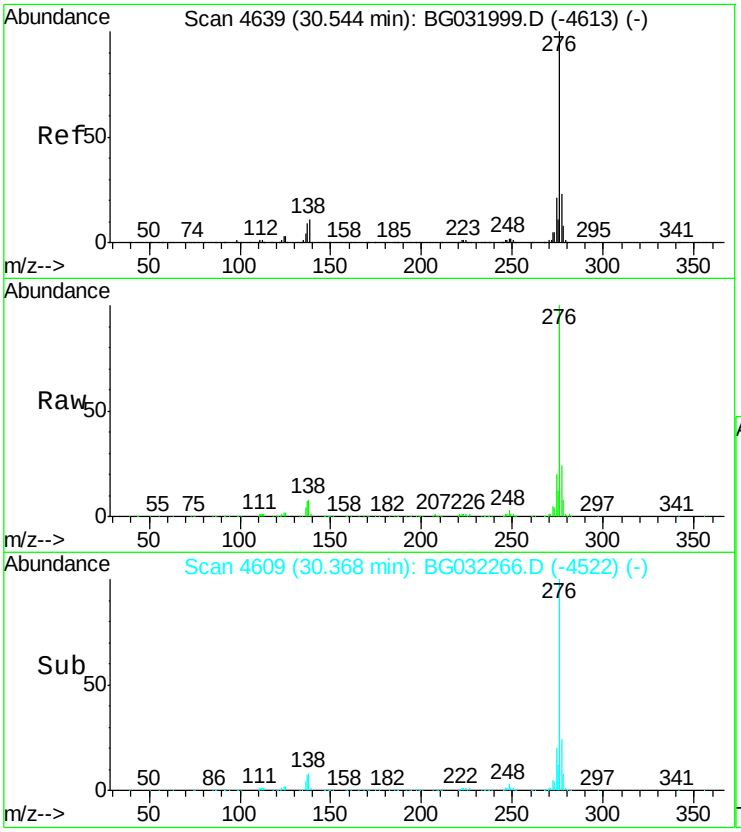


#84
Di-n-octyl phthalate
Concen: 36.705 ng
RT: 23.62 min Scan# 3460
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:149 Resp: 770750

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	6.2	8.9	13.3#



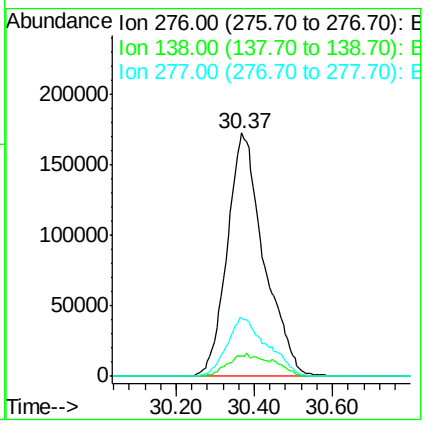


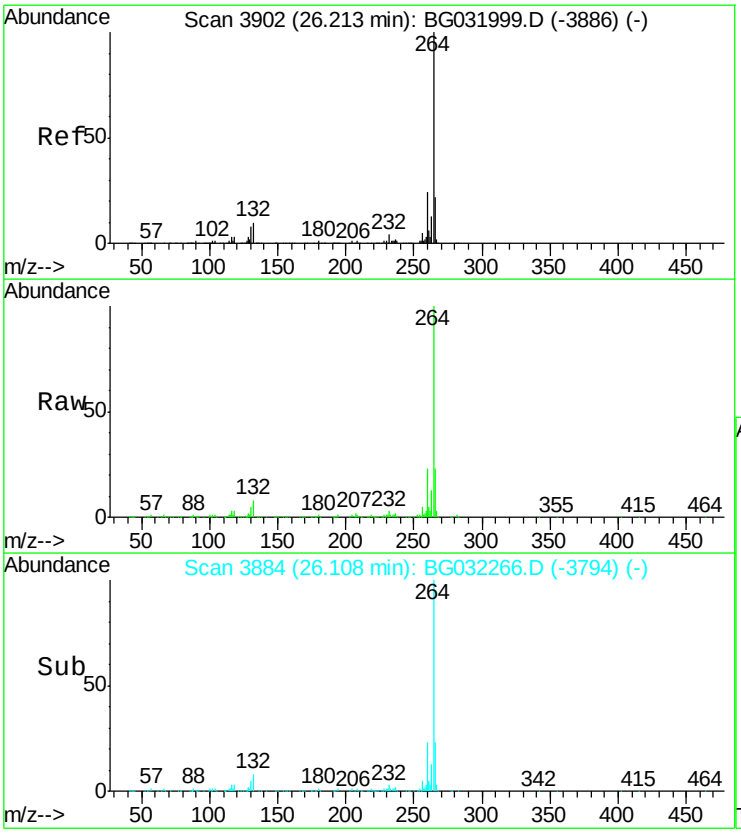
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.521 ng
RT: 30.37 min Scan# 4609
Delta R.T. -0.02 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:276 Resp: 1127078

Ion	Ratio	Lower	Upper
276	100		
138	8.7	16.0	24.0#
277	26.4	20.0	30.0

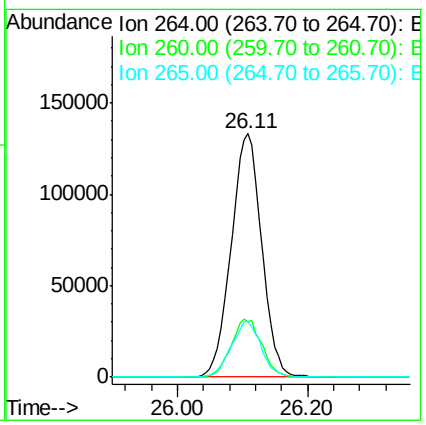


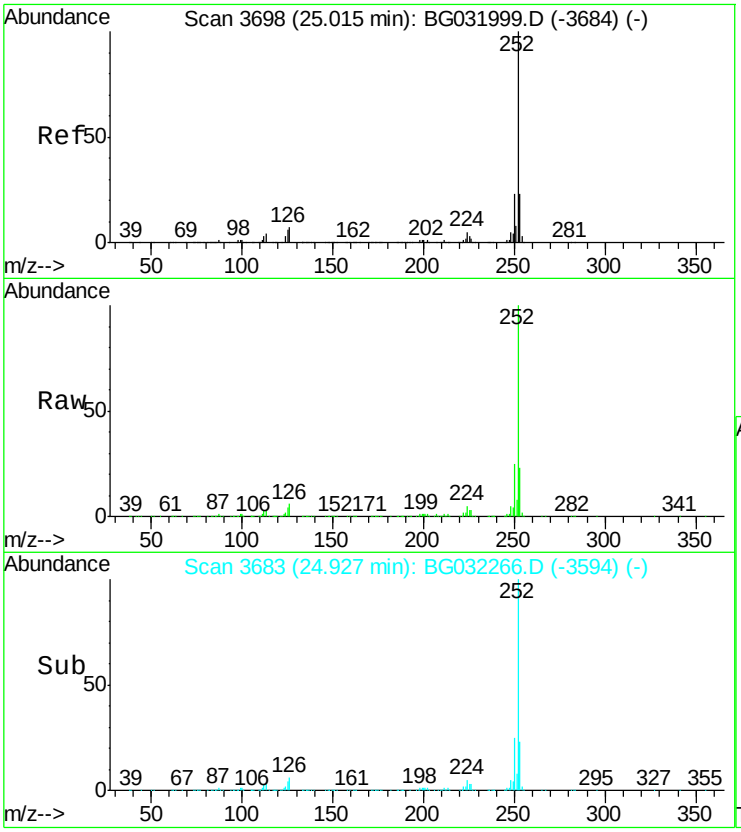


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.11 min Scan# 3884
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:264 Resp: 431652

Ion	Ratio	Lower	Upper
264	100		
260	22.6	17.4	26.0
265	22.6	17.7	26.5



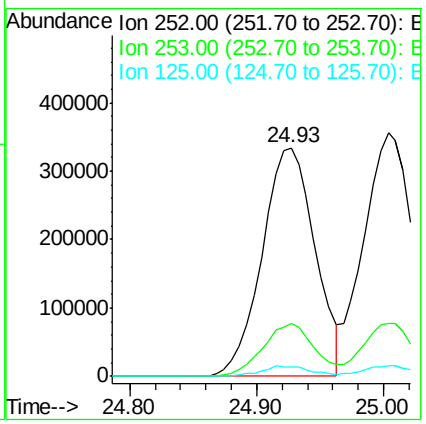


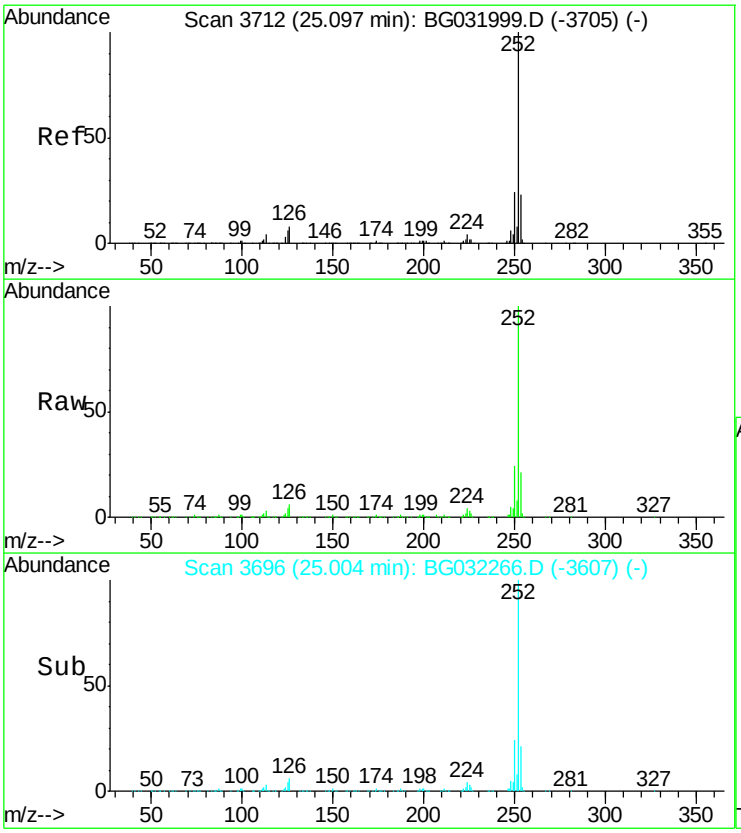
#87
Benzo(b)fluoranthene
Concen: 37.162 ng
RT: 24.93 min Scan# 3683
Delta R.T. -0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:252 Resp: 969603

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.4
125	4.2	7.2	10.8#

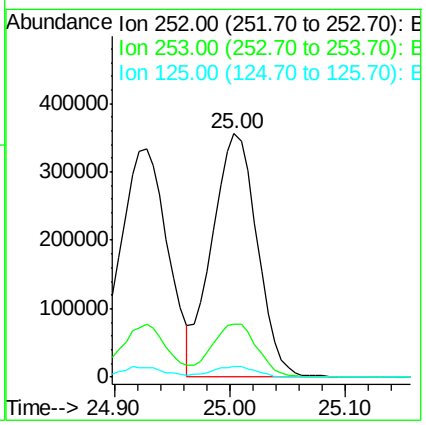


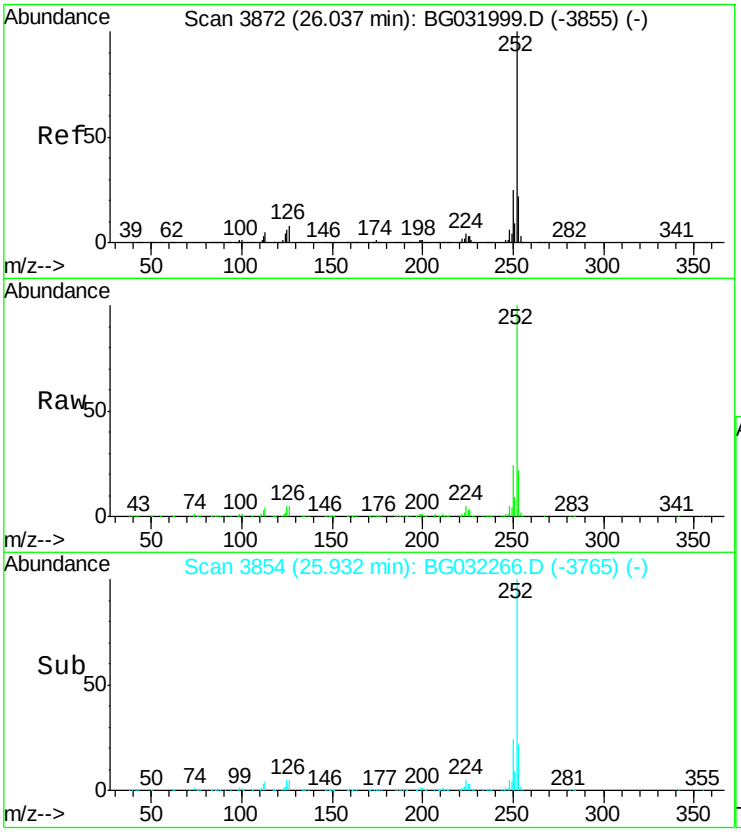


#88
Benzo(k)fluoranthene
Concen: 37.737 ng
RT: 25.00 min Scan# 3696
Delta R.T. -0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:252 Resp: 962103

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.2
125	4.2	6.6	9.8#



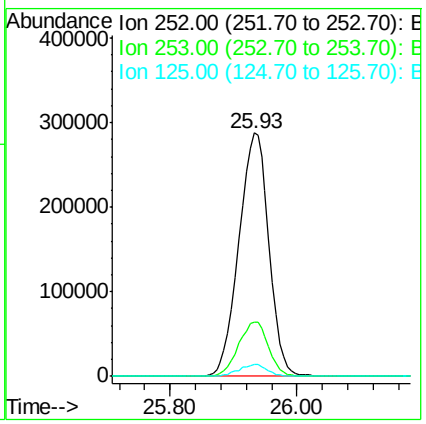


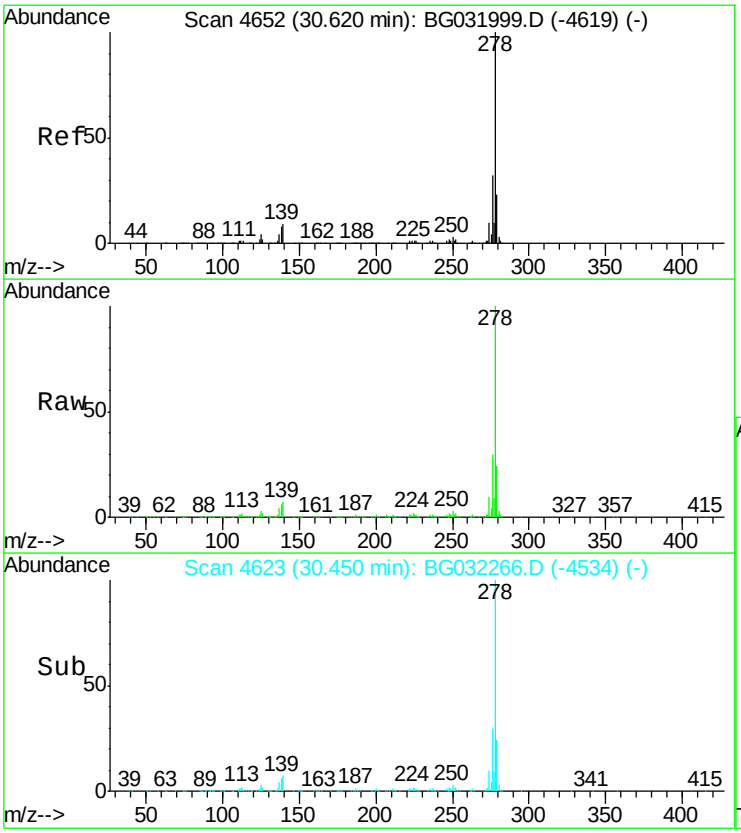
#89
Benzo(a)pyrene
Concen: 38.247 ng
RT: 25.93 min Scan# 3854
Delta R.T. -0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:252 Resp: 943970

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	4.7	7.3	10.9#

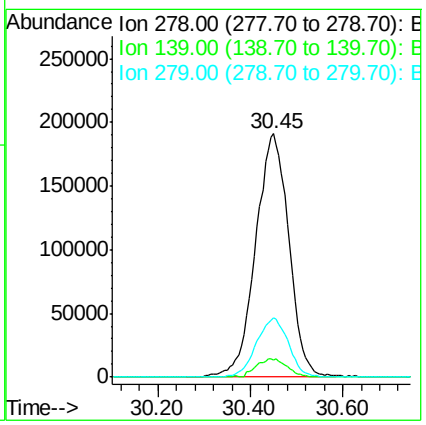


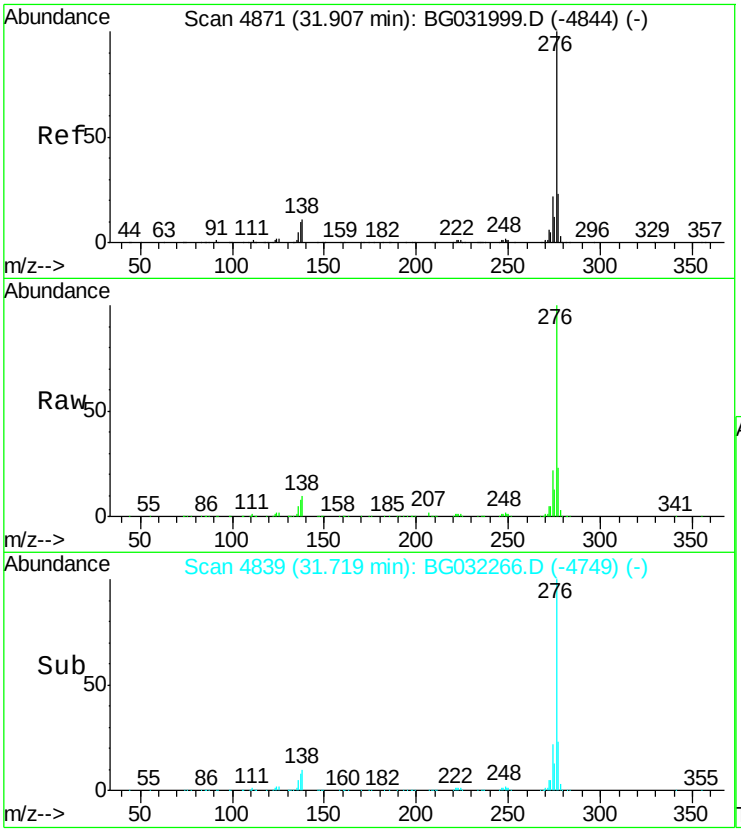


#90
Dibenzo(a,h)anthracene
Concen: 40.155 ng
RT: 30.45 min Scan# 4623
Delta R.T. -0.01 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Tgt Ion:278 Resp: 955034

Ion	Ratio	Lower	Upper
278	100		
139	6.9	9.8	14.6#
279	24.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 37.083 ng
RT: 31.72 min Scan# 4839
Delta R.T. -0.00 min
Lab File: BG032266.D
Acq: 24 Jan 2018 18:25

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:276 Resp: 901467

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.3	27.5
138	10.0	13.9	20.9#