Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121317\
Data File : BG031525.D
Acq On : 13 Dec 2017 13:27
Operator : SJ/JU
Sample : PB104960BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 13 14:56:13 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	52322	20.00	ng		0.00
21) Naphthalene-d8	10.92	136	224942	20.00	ng		0.00
38) Acenaphthene-d10	14.73	164	154440	20.00	ng		0.00
63) Phenanthrene-d10	17.47	188	438353	20.00	ng		0.00
75) Chrysene-d12	21.75	240	521001	20.00	ng		0.00
86) Perylene-d12	25.03	264	522128	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	327359	110.90	ng		0.00
7) Phenol-d6	7.28	99	424261	103.53	ng		0.00
23) Nitrobenzene-d5	9.28	82	353141	96.76	ng		0.00
41) 2,4,6-Tribromophenol	16.22	330	211542	116.92	ng		0.00
44) 2-Fluorobiphenyl	13.35	172	1010628	96.05	ng		0.00
78) Terphenyl-d14	20.07	244	1966220	85.86	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	57366	40.730	ng	#	81
3) Pyridine	3.91	79	157222	42.398	ng		85
4) n-Nitrosodimethylamine	3.83	42	72383	41.440	ng	#	84
6) Aniline	7.43	93	123487	22.882	ng		92
8) 2-Chlorophenol	7.67	128	173540	52.706	ng		88
9) Benzaldehyde	7.24	77	43658	18.380	ng		91
10) Phenol	7.31	94	220351	52.345	ng		90
11) bis(2-Chloroethyl)ether	7.52	93	154771	45.046	ng		86
12) 1,3-Dichlorobenzene	8.00	146	188546	48.153	ng		94
13) 1,4-Dichlorobenzene	8.14	146	191055	46.949	ng		91
14) 1,2-Dichlorobenzene	8.46	146	176558	45.546	ng		96
15) Benzyl Alcohol	8.35	79	141024	43.993	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.62	45	221114	57.284	ng		92
17) 2-Methylphenol	8.56	107	144580	50.384	ng		97
18) Hexachloroethane	9.19	117	64529	47.042	ng		98
19) n-Nitroso-di-n-propylamine	8.91	70	122513	37.984	ng	#	94
20) 3+4-Methylphenols	8.89	107	202585	47.391	ng		96
22) Acetophenone	8.93	105	236335	43.795	ng	#	91
24) Nitrobenzene	9.32	77	179749	48.065	ng		91
25) Isophorone	9.83	82	345432	50.085	ng	#	93
26) 2-Nitrophenol	10.03	139	101416	54.843	ng	#	84
27) 2,4-Dimethylphenol	10.09	122	166803	59.379	ng		92
28) bis(2-Chloroethoxy)methane	10.32	93	217346	48.812	ng		97
29) 2,4-Dichlorophenol	10.58	162	191086	57.736	ng		91
30) 1,2,4-Trichlorobenzene	10.78	180	206790	48.914	ng		96
31) Naphthalene	10.97	128	516751	46.762	ng		99
32) Benzoic acid	10.25	122	60962	39.963	ng		87
33) 4-Chloroaniline	11.09	127	60839	12.680	ng	#	94
34) Hexachlorobutadiene	11.25	225	129325	46.118	ng		96
35) Caprolactam	11.85	113	37635	28.959	ng	#	72
36) 4-Chloro-3-methylphenol	12.21	107	193453	51.208	ng	#	84
37) 2-Methylnaphthalene	12.57	142	406917	47.558	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	247963	41.081	ng		96
40) Hexachlorocyclopentadiene	12.91	237	198326	89.999	ng		89

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121317\
Data File : BG031525.D
Acq On : 13 Dec 2017 13:27
Operator : SJ/JU
Sample : PB104960BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 13 14:56:13 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.18	196	170467	55.278 ng		99
43) 2,4,5-Trichlorophenol	13.27	196	185135	55.732 ng		92
45) 1,1'-Biphenyl	13.57	154	535365	42.206 ng		96
46) 2-Chloronaphthalene	13.61	162	448041	48.259 ng		96
47) 2-Nitroaniline	13.82	65	126522	48.497 ng	#	76
48) Acenaphthylene	14.45	152	681857	45.643 ng		98
49) Dimethylphthalate	14.18	163	635795	49.726 ng		99
50) 2,6-Dinitrotoluene	14.31	165	142218	52.038 ng	#	79
51) Acenaphthene	14.79	154	423982	44.885 ng		97
52) 3-Nitroaniline	14.65	138	60621	21.760 ng	#	75
53) 2,4-Dinitrophenol	14.86	184	91342	80.080 ng	#	46
54) Dibenzofuran	15.13	168	711680	47.214 ng		100
55) 4-Nitrophenol	14.97	139	217672	114.054 ng	#	81
56) 2,4-Dinitrotoluene	15.10	165	215330	55.473 ng	#	74
57) Fluorene	15.77	166	584274	48.376 ng		96
58) 2,3,4,6-Tetrachlorophenol	15.36	232	193154	61.860 ng	#	89
59) Diethylphthalate	15.53	149	659802	51.482 ng		98
60) 4-Chlorophenyl-phenylether	15.76	204	341997	46.282 ng		90
61) 4-Nitroaniline	15.80	138	163550	55.942 ng		85
62) Azobenzene	16.05	77	496817	46.796 ng		93
64) 4,6-Dinitro-2-methylphenol	15.87	198	96754	37.646 ng		80
65) n-Nitrosodiphenylamine	15.97	169	567710	44.246 ng		100
66) 4-Bromophenyl-phenylether	16.66	248	234808	46.065 ng		97
67) Hexachlorobenzene	16.79	284	243979	46.352 ng		95
68) Atrazine	16.92	200	266929	56.896 ng		97
69) Pentachlorophenol	17.13	266	221797	87.120 ng		99
70) Phenanthrene	17.51	178	1080101	47.180 ng		97
71) Anthracene	17.61	178	1120107	49.471 ng		98
72) Carbazole	17.88	167	1078763	52.649 ng		100
73) Di-n-butylphthalate	18.41	149	1274412	53.859 ng		99
74) Fluoranthene	19.52	202	1488707	51.961 ng		96
76) Benzidine	19.69	184	424250	34.991 ng		98
77) Pyrene	19.88	202	1540620	47.590 ng		95
79) Butylbenzylphthalate	20.75	149	588160	51.789 ng	#	84
80) Benzo(a)anthracene	21.73	228	1497175	47.609 ng		98
81) 3,3'-Dichlorobenzidine	21.63	252	301697	27.566 ng		98
82) Chrysene	21.80	228	1426743	47.326 ng		96
83) Bis(2-ethylhexyl)phthalate	21.60	149	822275	50.326 ng		99
84) Di-n-octyl phthalate	22.83	149	1398079	51.874 ng	#	94
85) Indeno(1,2,3-cd)pyrene	28.82	276	1701103	52.799 ng	#	90
87) Benzo(b)fluoranthene	23.99	252	1503200	48.155 ng		98
88) Benzo(k)fluoranthene	24.06	252	1482741	46.546 ng		98
89) Benzo(a)pyrene	24.88	252	1465156	49.479 ng		99
90) Dibenzo(a,h)anthracene	28.86	278	1406754	49.679 ng		98
91) Benzo(g,h,i)perylene	29.99	276	1405891	50.500 ng		97

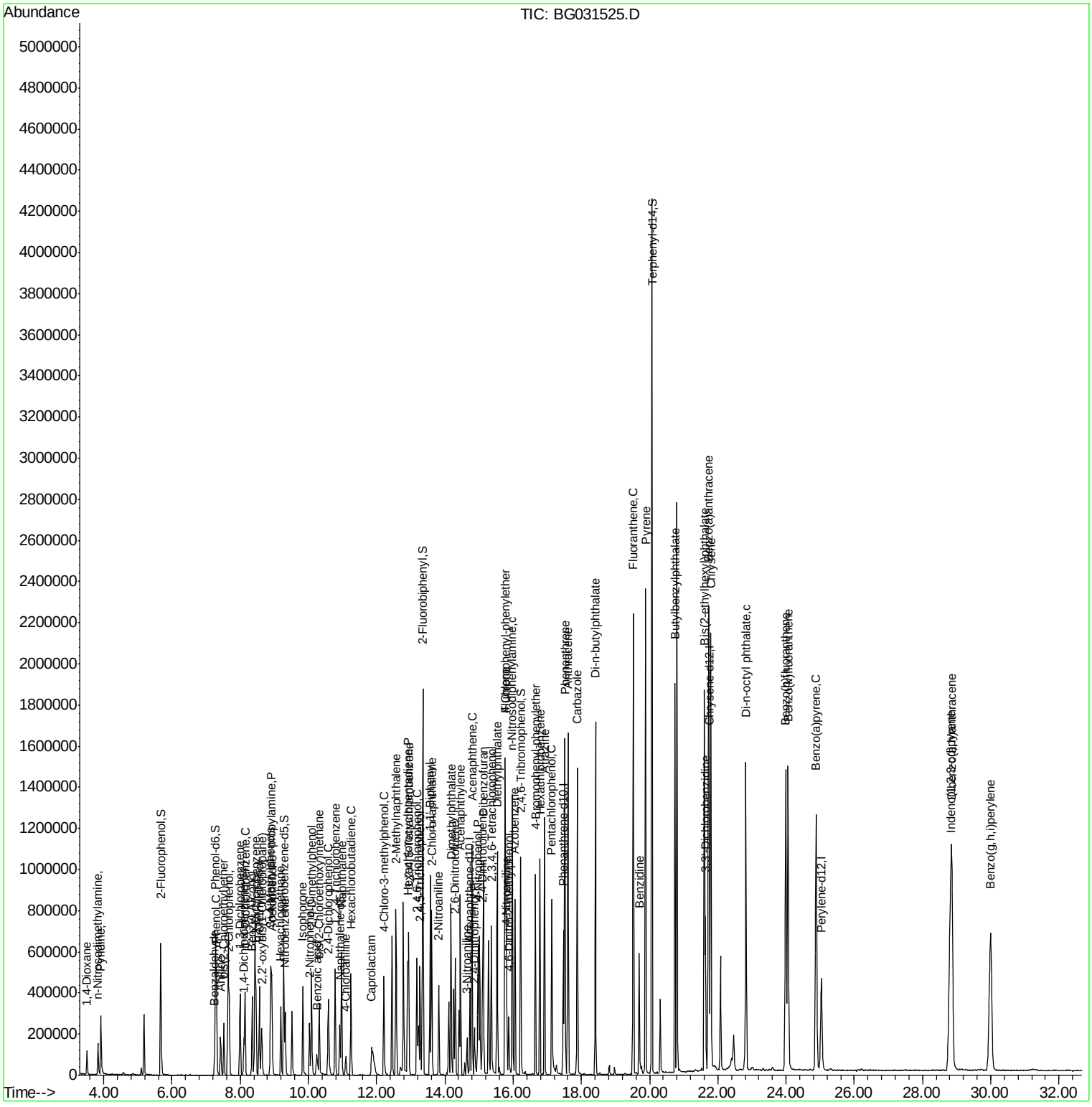
(#) = qualifier out of range (m) = manual integration (+) = signals summed

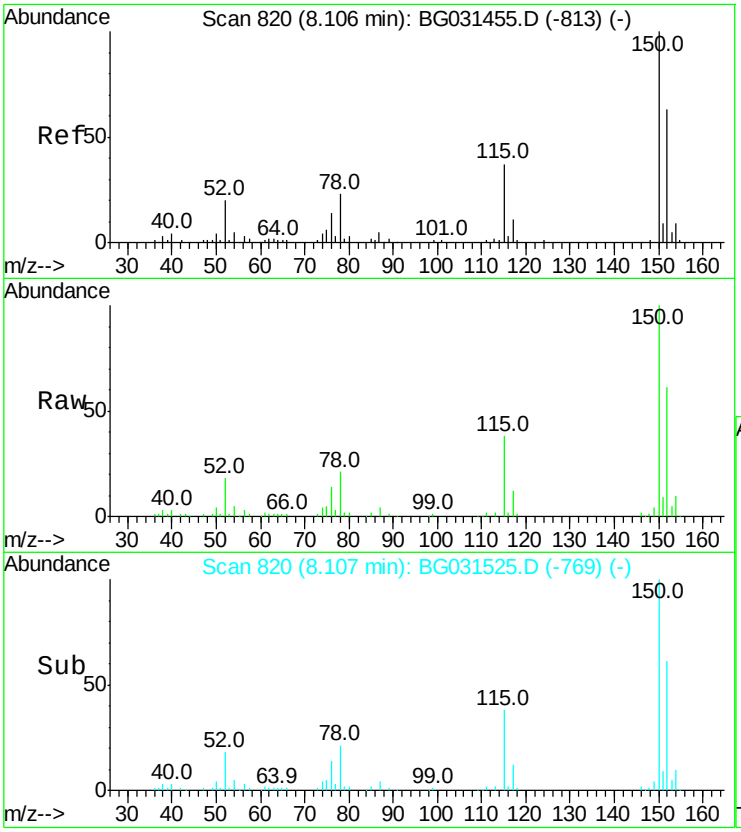
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121317\
Data File : BG031525.D
Acq On : 13 Dec 2017 13:27
Operator : SJ/JU
Sample : PB104960BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 13 14:56:13 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration



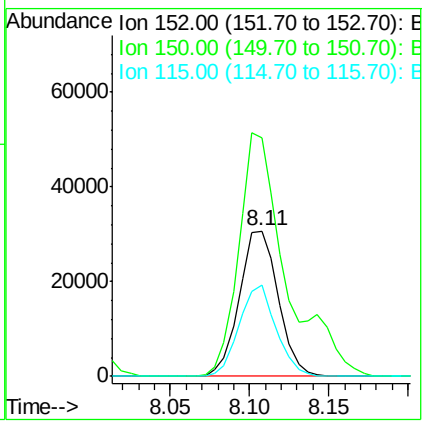


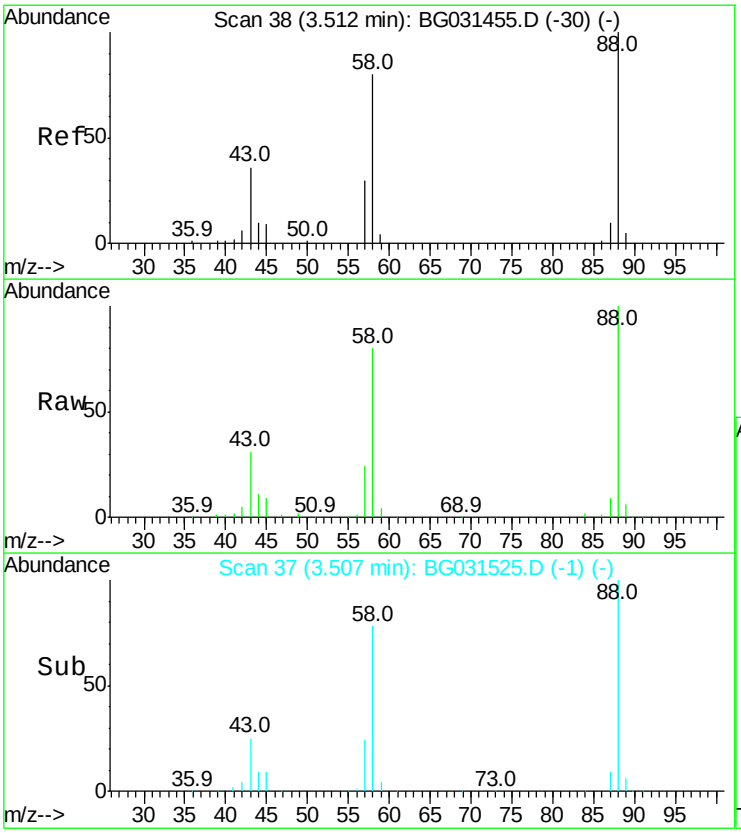
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 820
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 52322

Ion	Ratio	Lower	Upper
152	100		
150	164.1	126.6	189.8
115	62.8	53.0	79.4

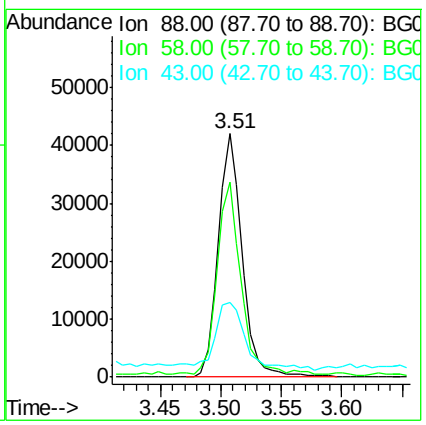


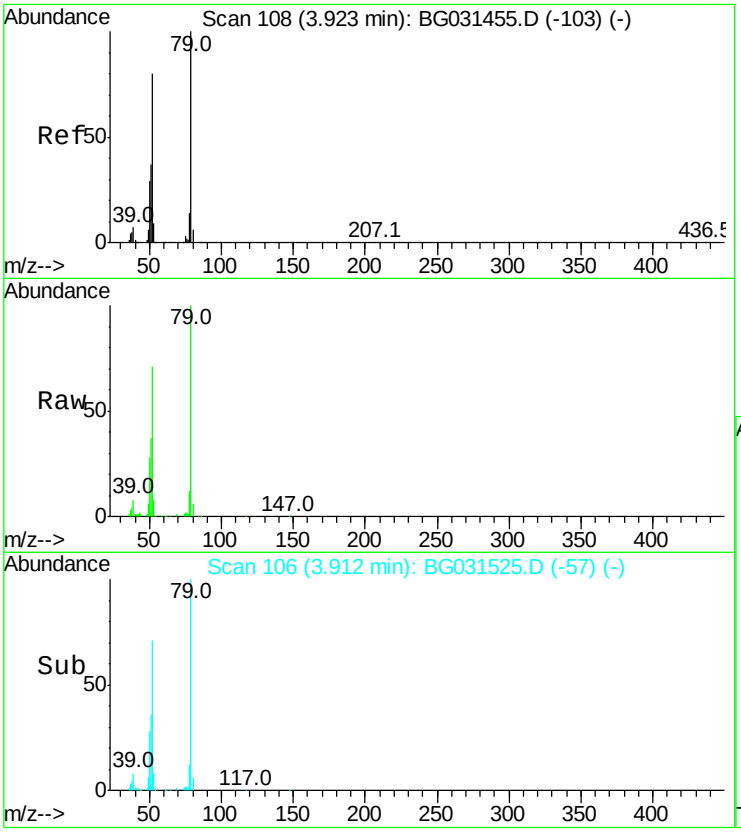


#2
1,4-Dioxane
Concen: 40.730 ng
RT: 3.51 min Scan# 37
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion: 88 Resp: 57366

Ion	Ratio	Lower	Upper
88	100		
58	76.5	79.6	119.4#
43	37.1	27.4	41.0



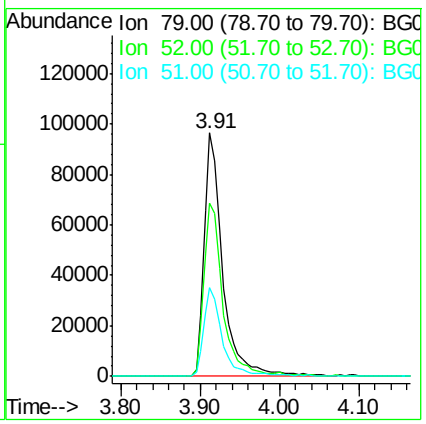


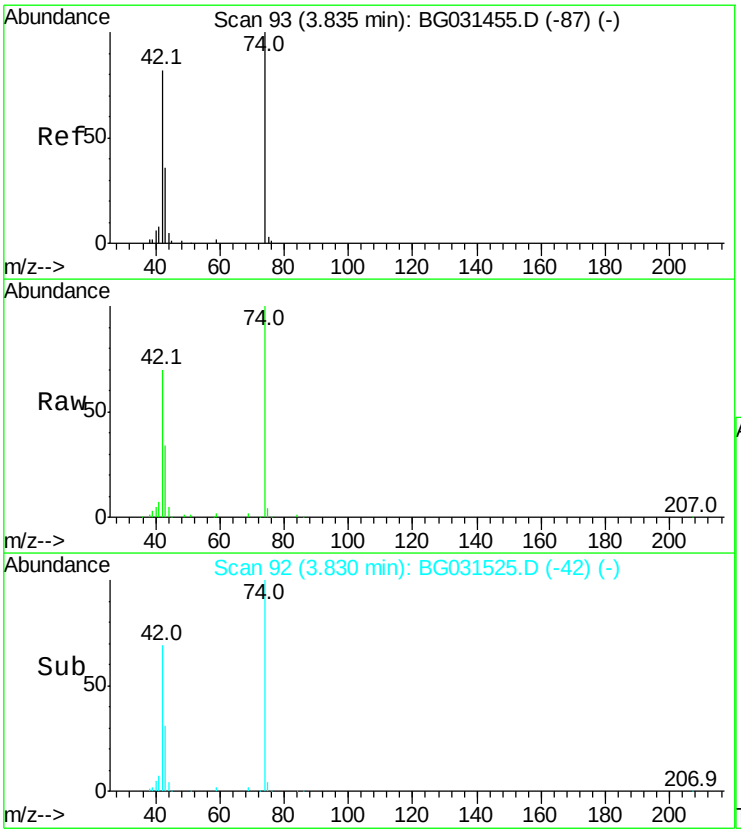
#3
Pyridine
Concen: 42.398 ng
RT: 3.91 min Scan# 106
Delta R.T. -0.01 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 157222

Ion	Ratio	Lower	Upper
79	100		
52	70.9	69.9	104.9
51	36.7	34.0	51.0

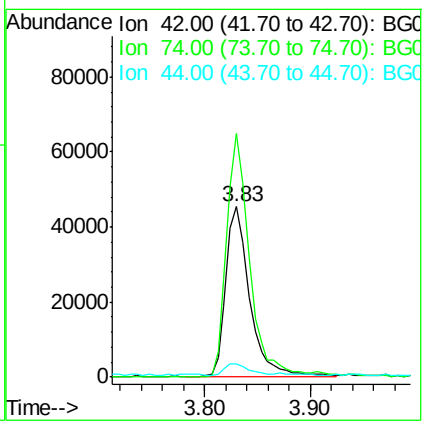


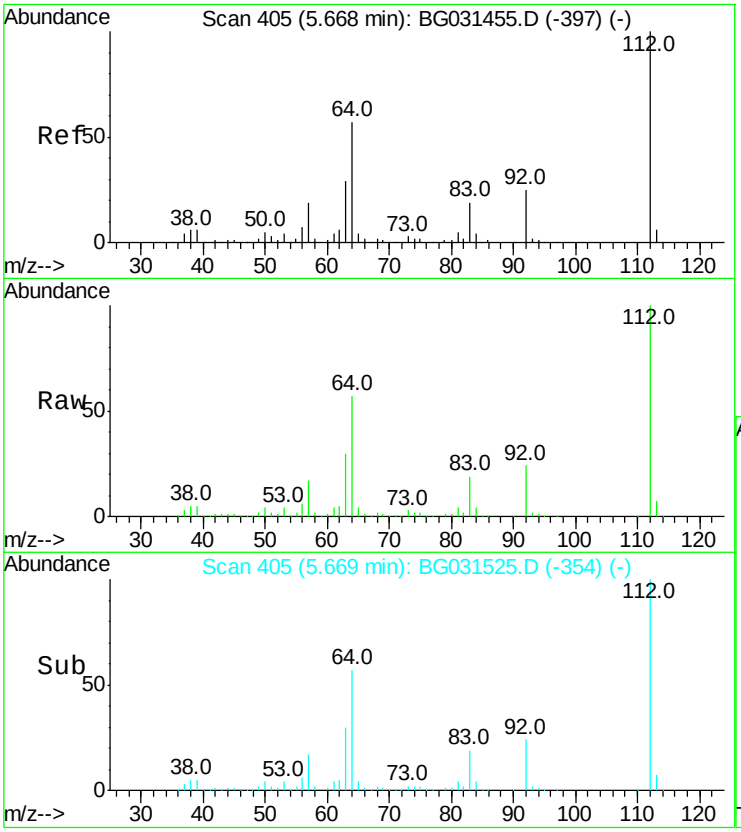


#4
n-Nitrosodimethylamine
Concen: 41.440 ng
RT: 3.83 min Scan# 92
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion: 42 Resp: 72383

Ion	Ratio	Lower	Upper
42	100		
74	143.0	102.5	153.7
44	7.7	18.9	28.3#



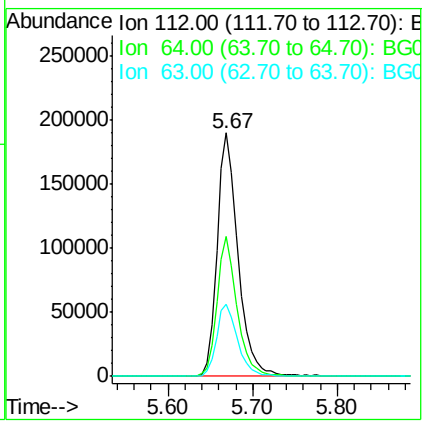


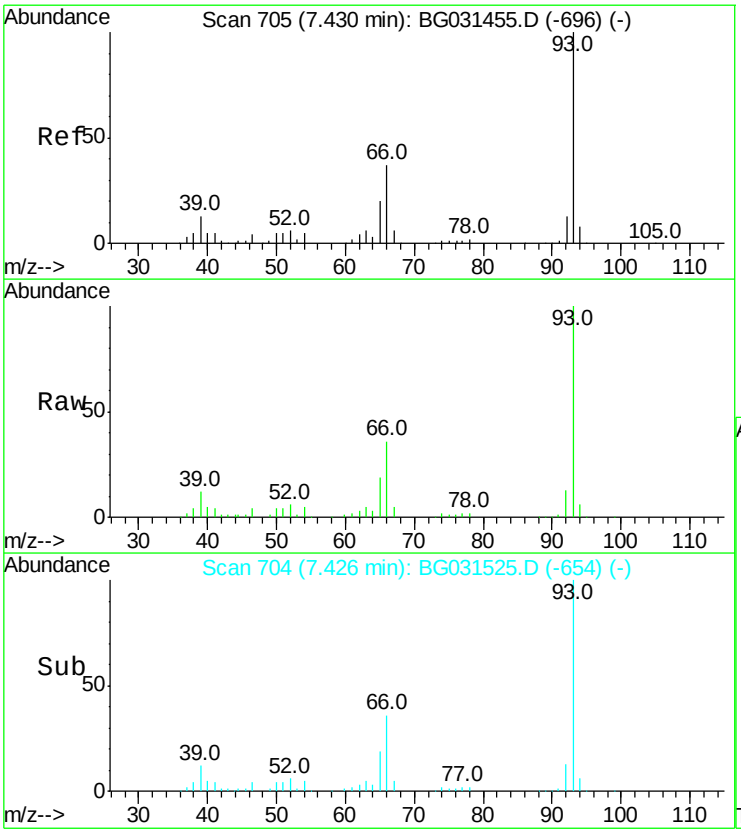
#5
2-Fluorophenol
Concen: 110.900 ng
RT: 5.67 min Scan# 405
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 327359

Ion	Ratio	Lower	Upper
112	100		
64	57.3	56.3	84.5
63	29.6	30.1	45.1#

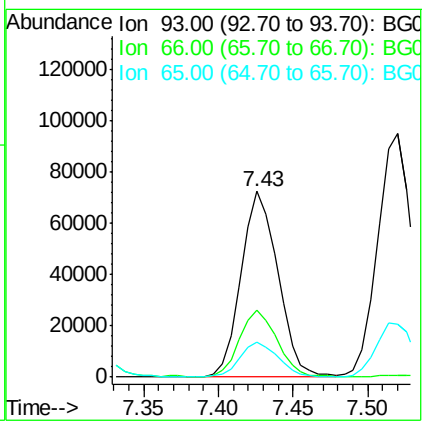


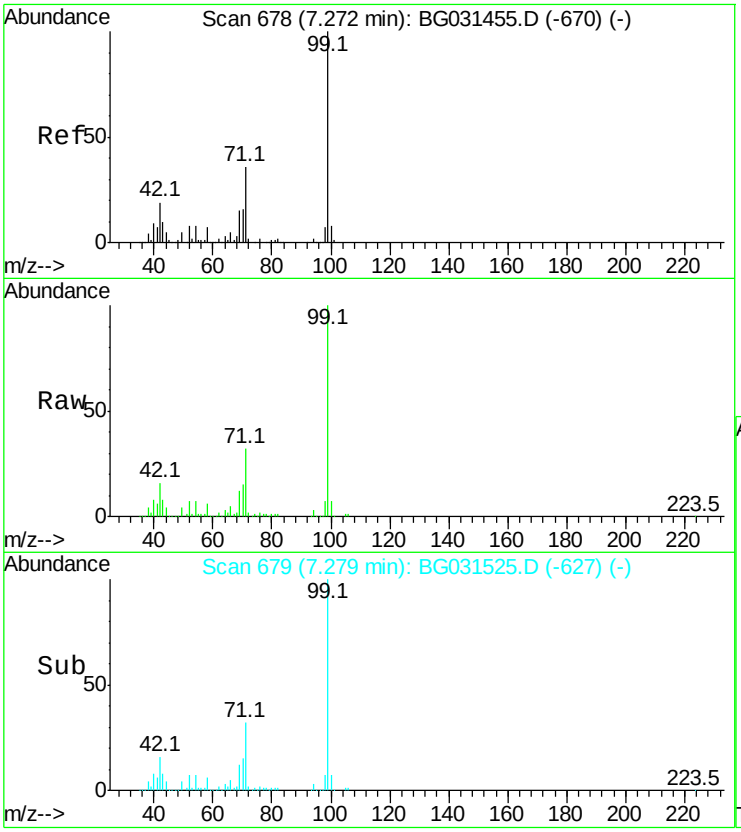


#6
Aniline
Concen: 22.882 ng
RT: 7.43 min Scan# 704
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion: 93 Resp: 123487

Ion	Ratio	Lower	Upper
93	100		
66	36.1	33.7	50.5
65	18.5	16.1	24.1



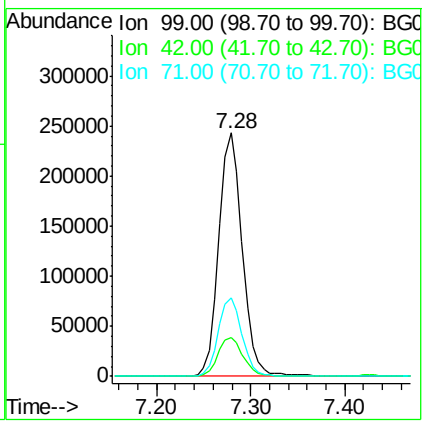


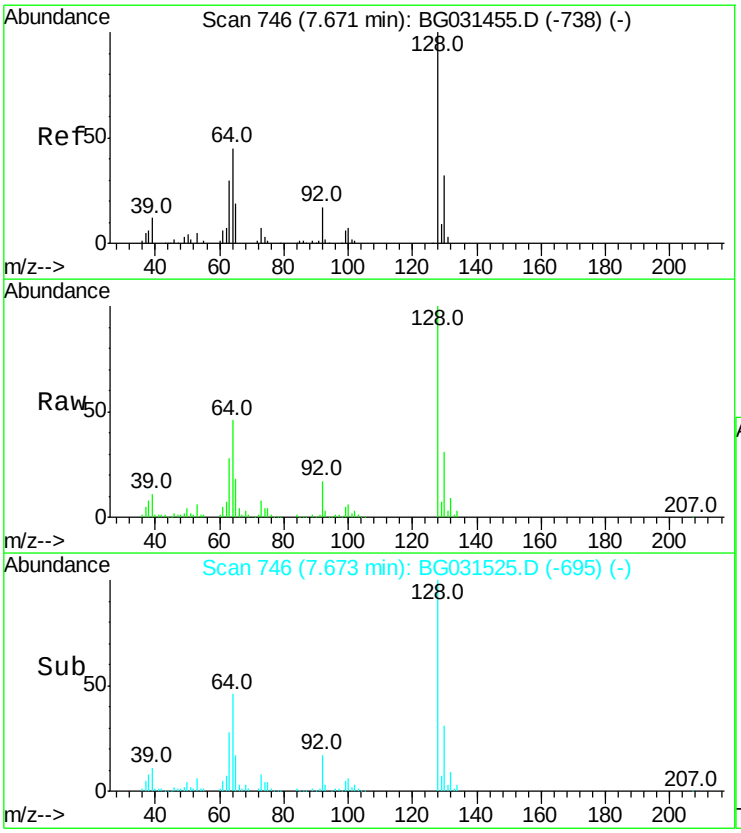
#7
Phenol-d6
Concen: 103.533 ng
RT: 7.28 min Scan# 679
Delta R.T. 0.01 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 424261

Ion	Ratio	Lower	Upper
99	100		
42	16.0	14.1	21.1
71	32.4	26.1	39.1

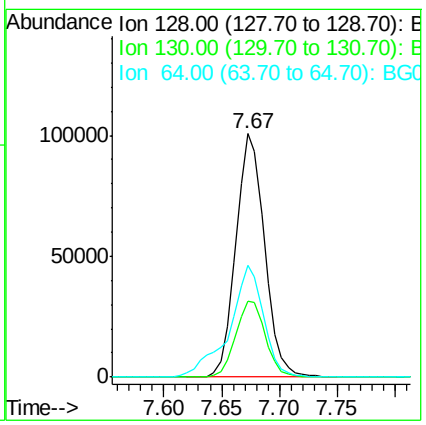


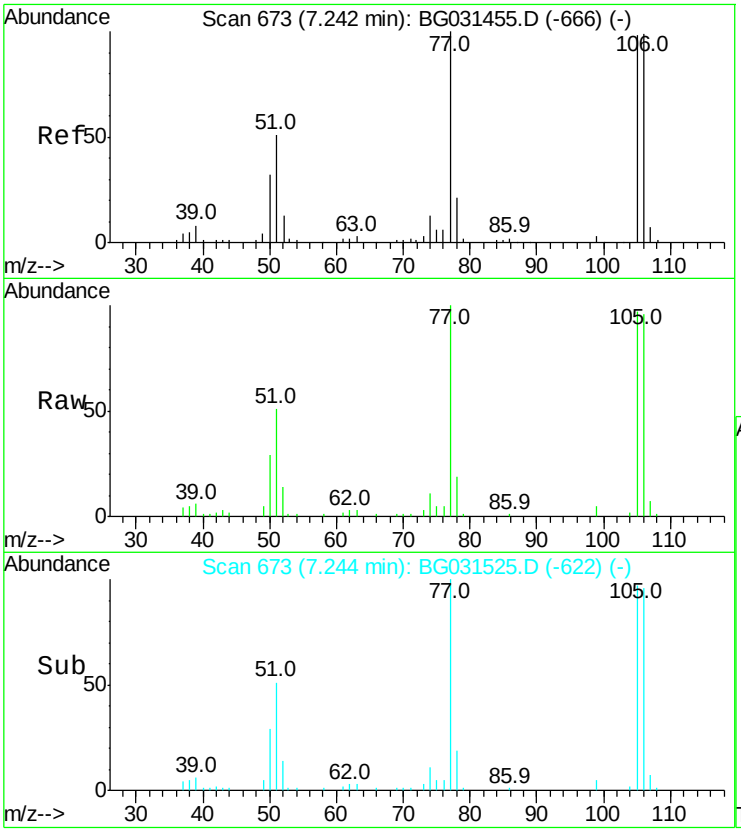


#8
2-Chlorophenol
Concen: 52.706 ng
RT: 7.67 min Scan# 746
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:128 Resp: 173540

Ion	Ratio	Lower	Upper
128	100		
130	31.1	14.0	54.0
64	46.0	37.7	77.7



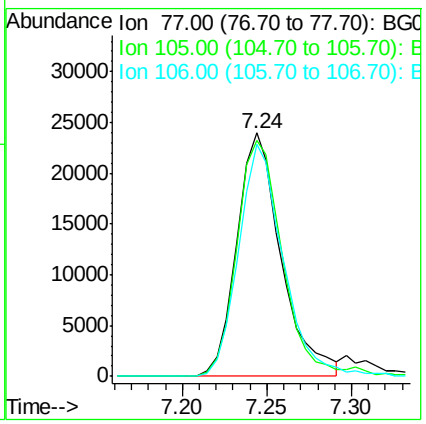


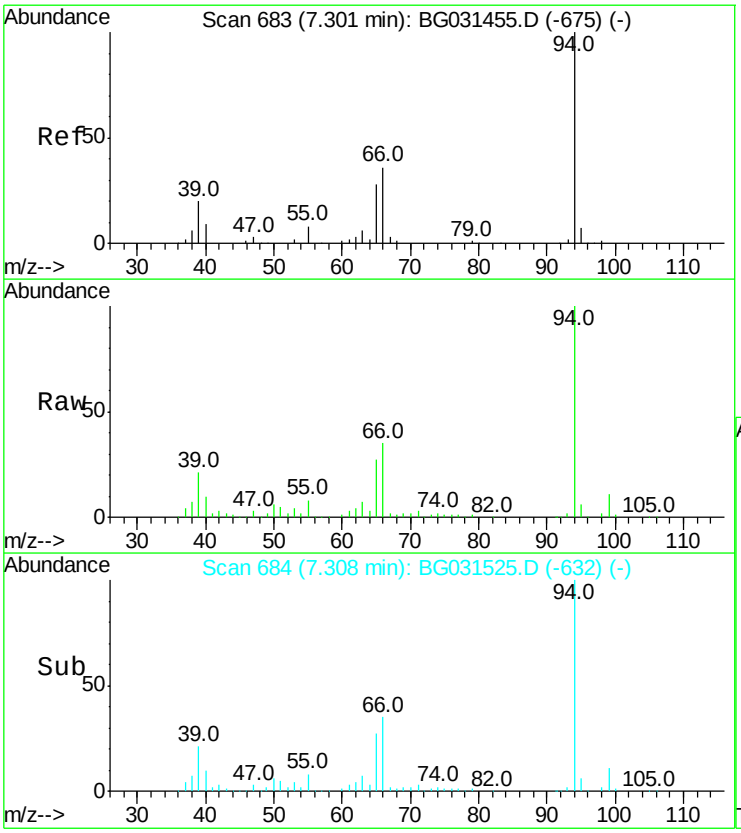
#9
Benzaldehyde
Concen: 18.380 ng
RT: 7.24 min Scan# 673
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 43658

Ion	Ratio	Lower	Upper
77	100		
105	97.1	71.3	111.3
106	95.6	64.2	104.2

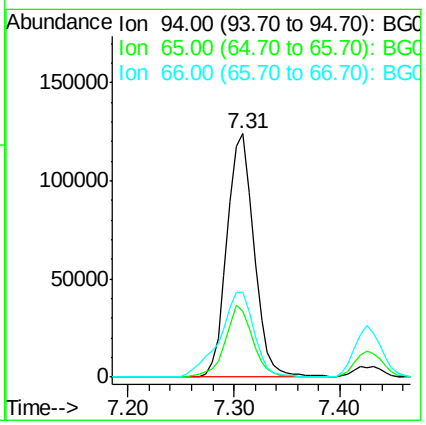


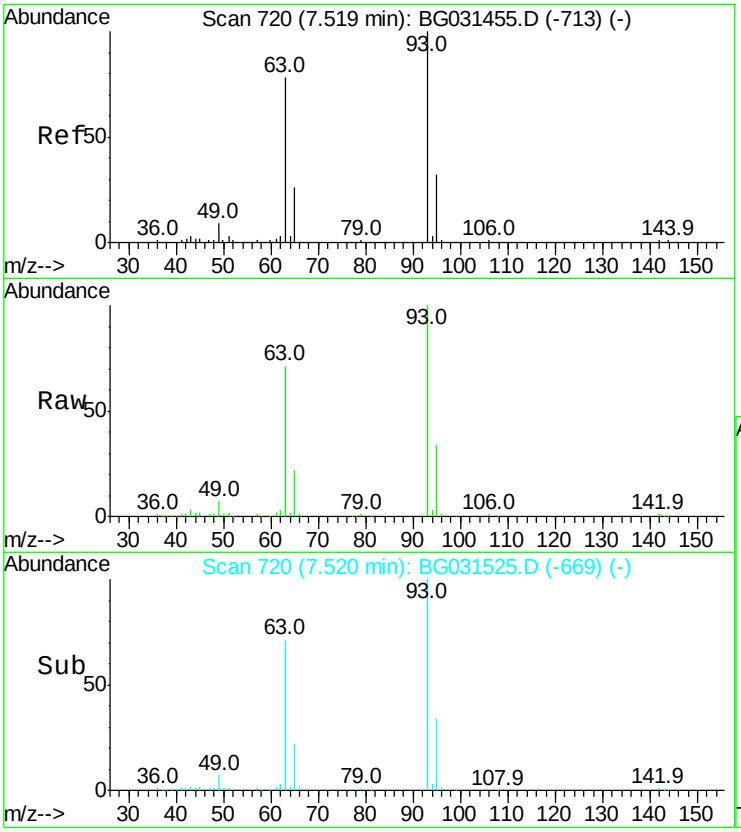


#10
Phenol
Concen: 52.345 ng
RT: 7.31 min Scan# 684
Delta R.T. 0.01 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion: 94 Resp: 220351

Ion	Ratio	Lower	Upper
94	100		
65	27.1	11.9	51.9
66	34.8	22.2	62.2



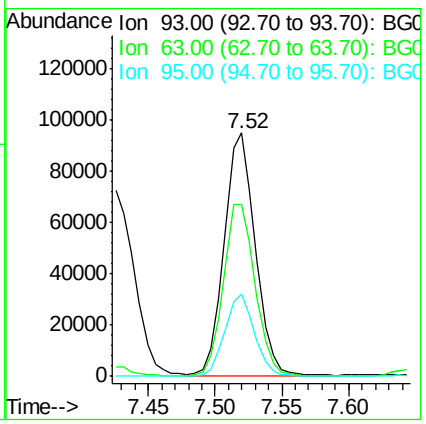


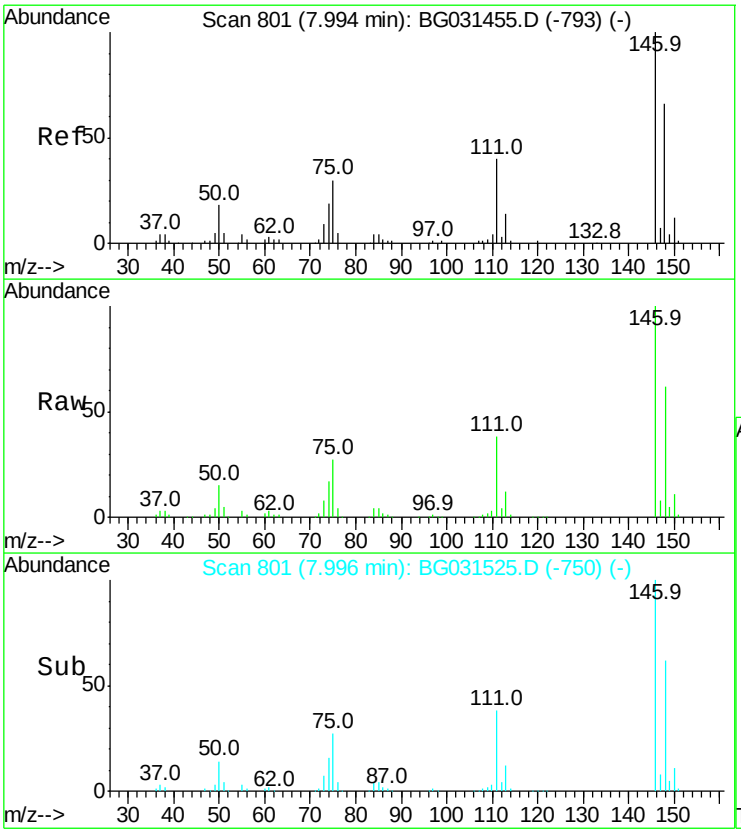
#11
bis(2-Chloroethyl)ether
Concen: 45.046 ng
RT: 7.52 min Scan# 720
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 154771

Ion	Ratio	Lower	Upper
93	100		
63	70.5	67.1	107.1
95	34.0	11.5	51.5

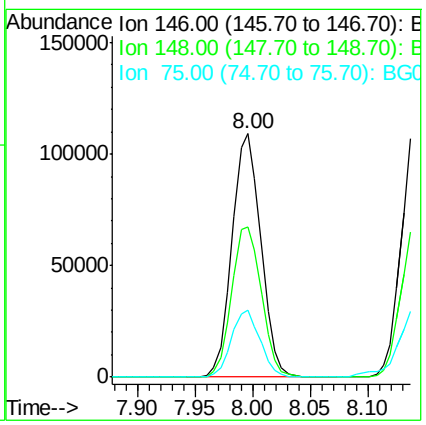


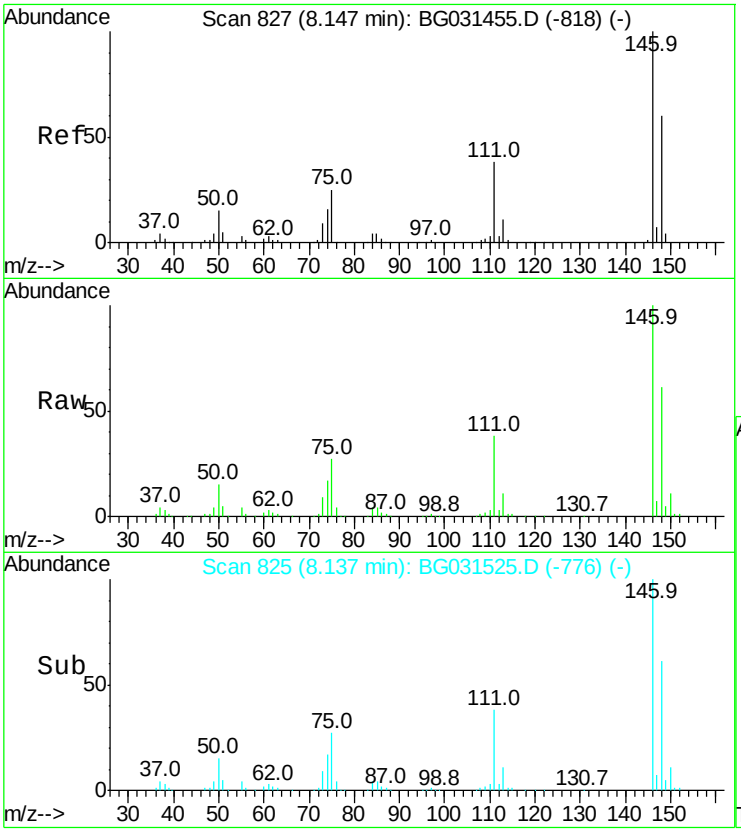


#12
1,3-Dichlorobenzene
Concen: 48.153 ng
RT: 8.00 min Scan# 801
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:146 Resp: 188546

Ion	Ratio	Lower	Upper
146	100		
148	61.7	51.4	77.2
75	27.3	26.6	39.8

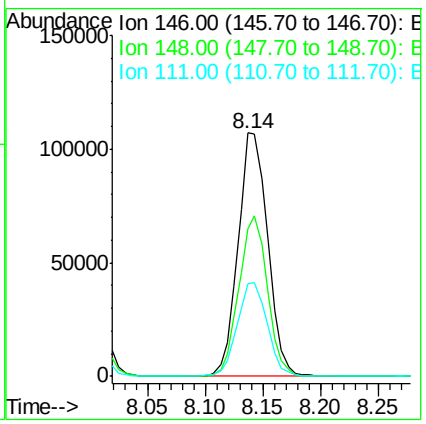




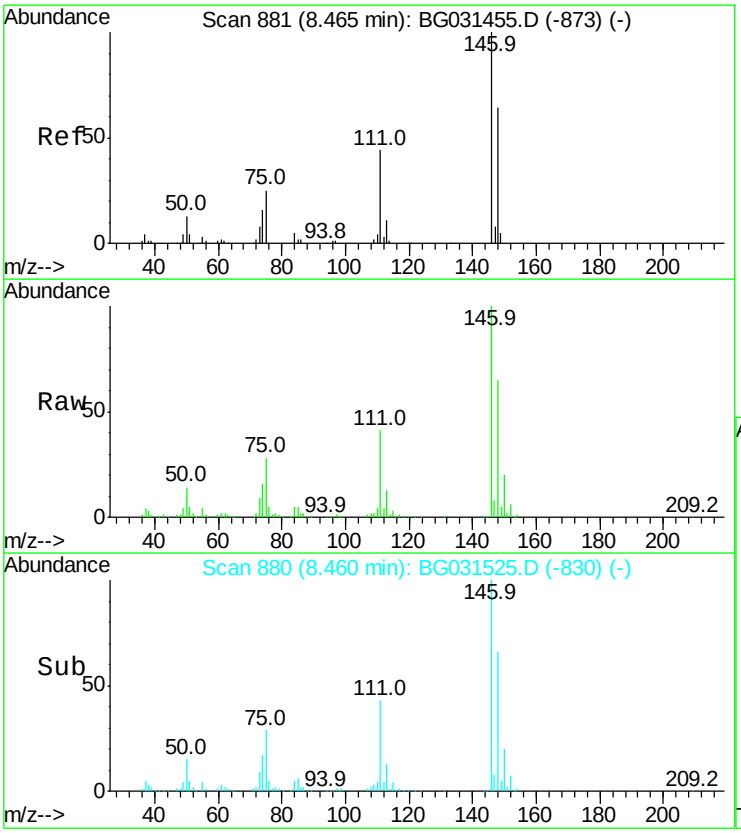
#13
1,4-Dichlorobenzene
Concen: 46.949 ng
RT: 8.14 min Scan# 825
Delta R.T. -0.01 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:146 Resp: 191055

Ion	Ratio	Lower	Upper
146	100		
148	60.5	53.7	80.5
111	38.1	35.2	52.8



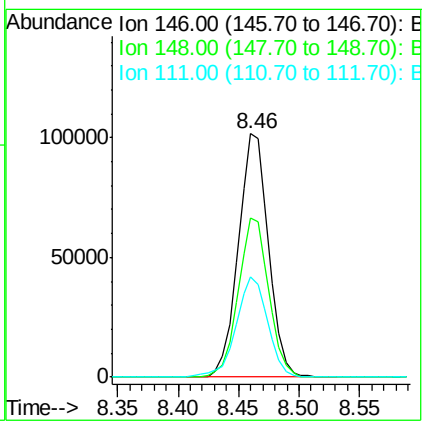
Instrument :
BNA_G
ClientSampleId :

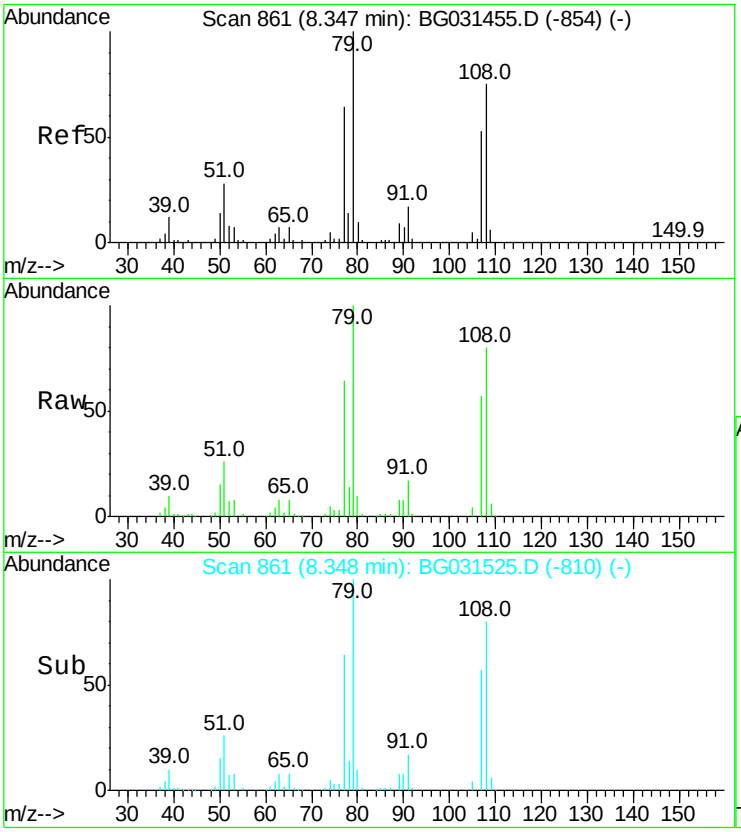


#14
1,2-Dichlorobenzene
Concen: 45.546 ng
RT: 8.46 min Scan# 880
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:146 Resp: 176558

Ion	Ratio	Lower	Upper
146	100		
148	65.3	49.3	73.9
111	41.2	34.3	51.5



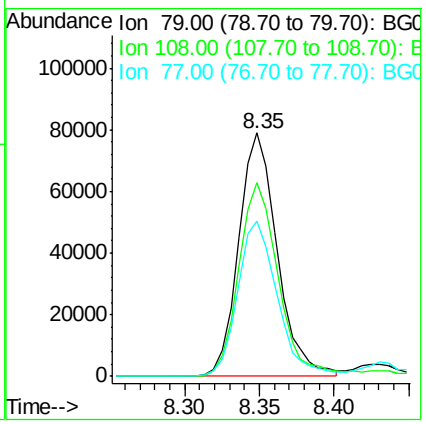


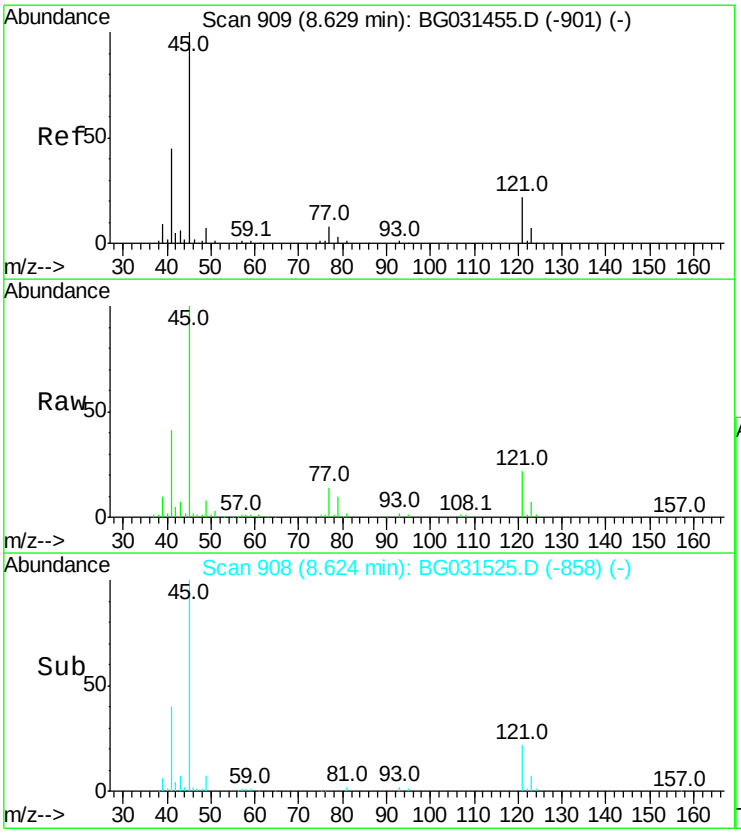
#15
Benzyl Alcohol
Concen: 43.993 ng
RT: 8.35 min Scan# 861
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 141024

Ion	Ratio	Lower	Upper
79	100		
108	79.6	57.2	85.8
77	63.9	46.1	69.1

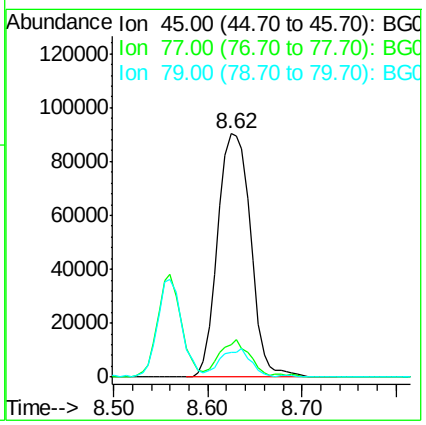


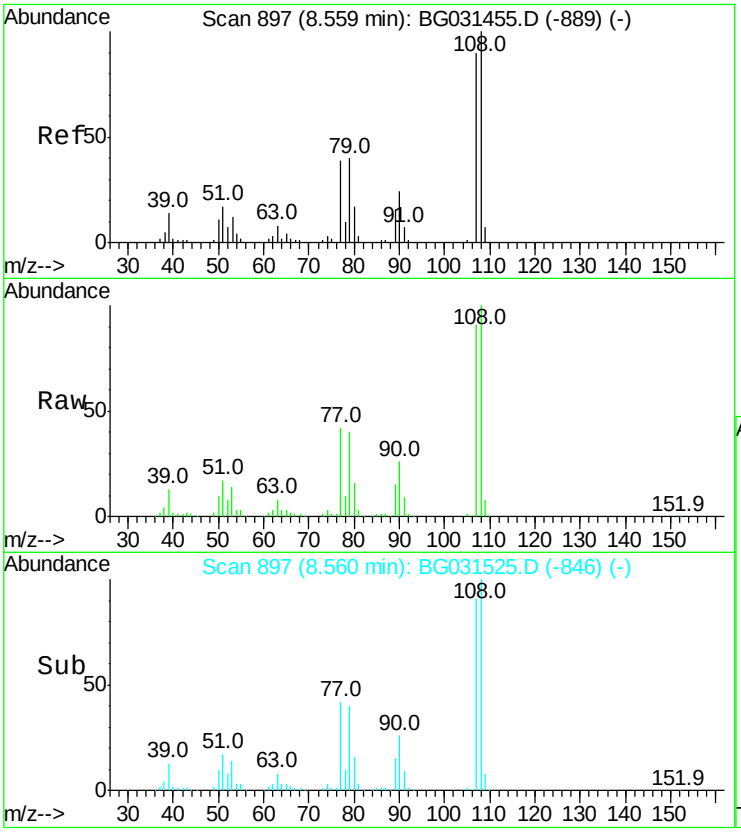


#16
2,2'-oxybis(1-Chloropropane)
Concen: 57.284 ng
RT: 8.62 min Scan# 908
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion: 45 Resp: 221114

Ion	Ratio	Lower	Upper
45	100		
77	13.5	0.0	30.2
79	10.2	0.0	27.9



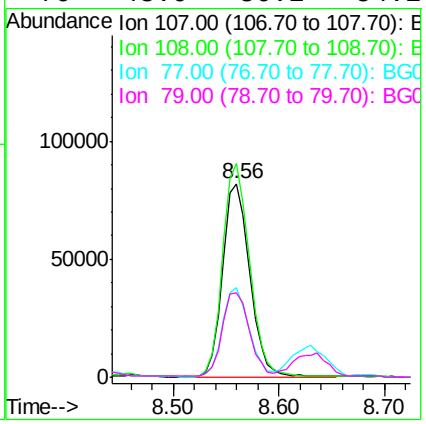


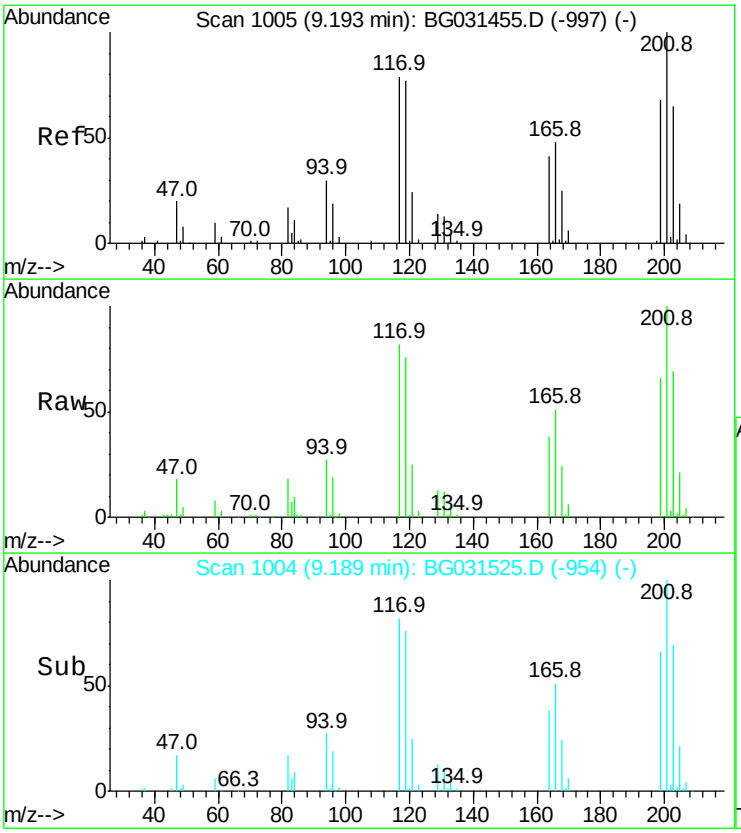
#17
2-Methylphenol
Concen: 50.384 ng
RT: 8.56 min Scan# 897
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 144580

Ion	Ratio	Lower	Upper
107	100		
108	110.4	83.9	125.9
77	46.3	37.2	55.8
79	43.9	36.2	54.2

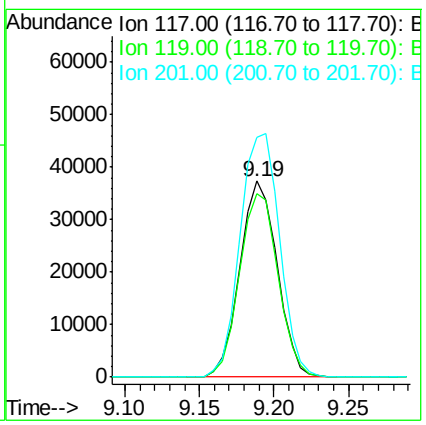


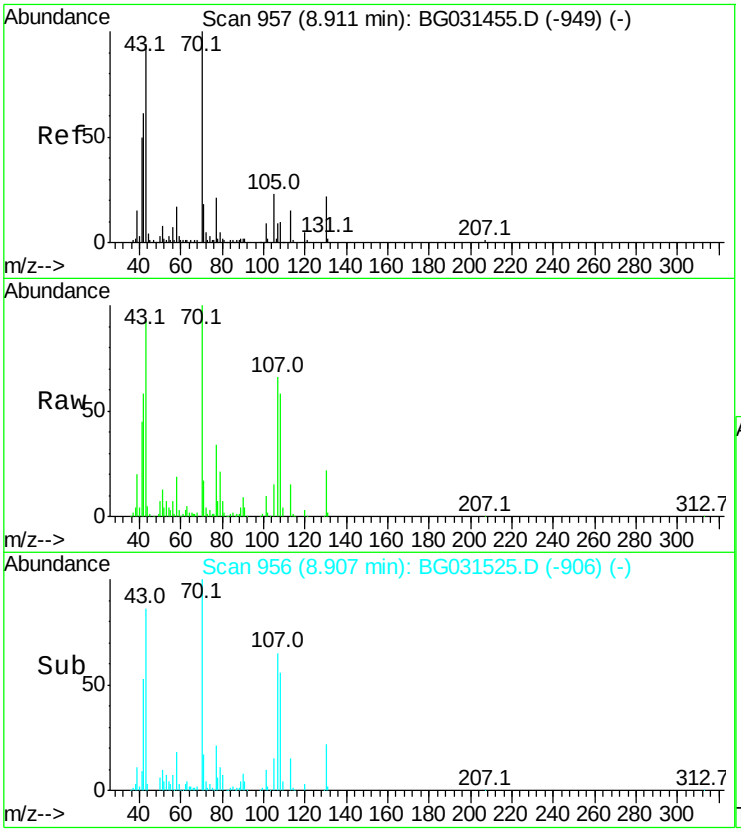


#18
Hexachloroethane
Concen: 47.042 ng
RT: 9.19 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:117 Resp: 64529

Ion	Ratio	Lower	Upper
117	100		
119	93.8	76.7	115.1
201	122.6	95.7	143.5



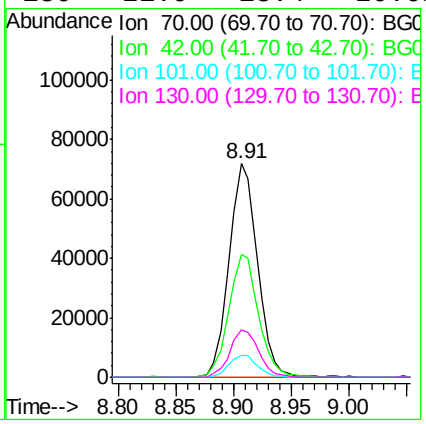


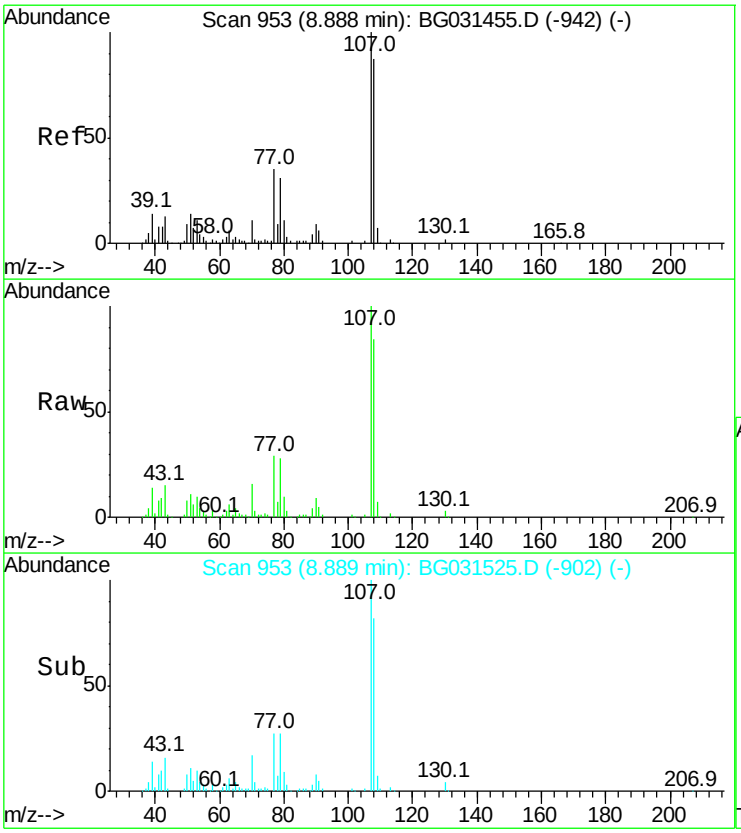
#19
n-Nitroso-di-n-propylamine
Concen: 37.984 ng
RT: 8.91 min Scan# 956
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 122513

Ion	Ratio	Lower	Upper
70	100		
42	57.7	49.1	73.7
101	10.3	8.5	12.7
130	21.9	13.4	20.0#

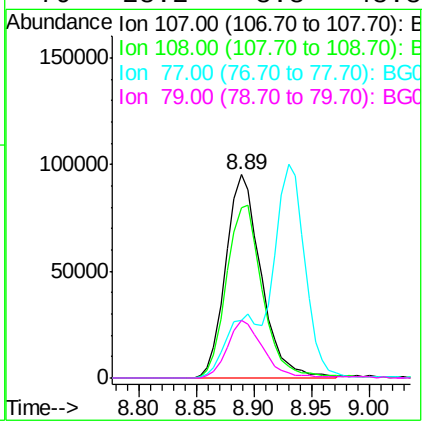


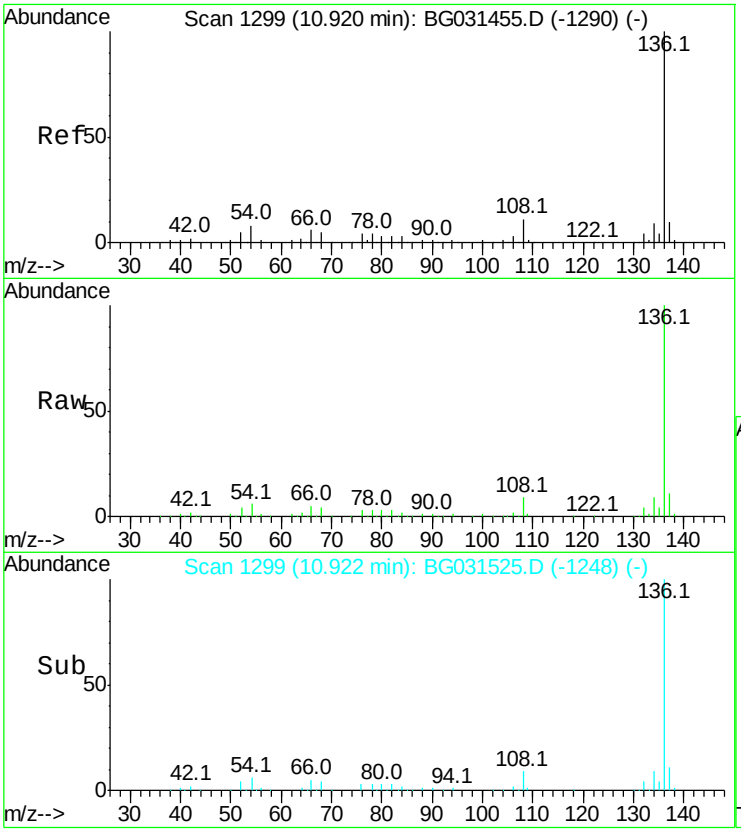


#20
3+4-Methylphenols
Concen: 47.391 ng
RT: 8.89 min Scan# 953
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:107 Resp: 202585

Ion	Ratio	Lower	Upper
107	100		
108	83.5	61.6	101.6
77	28.6	13.9	53.9
79	28.2	8.8	48.8



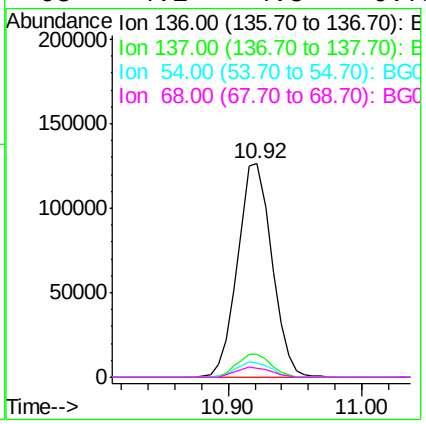


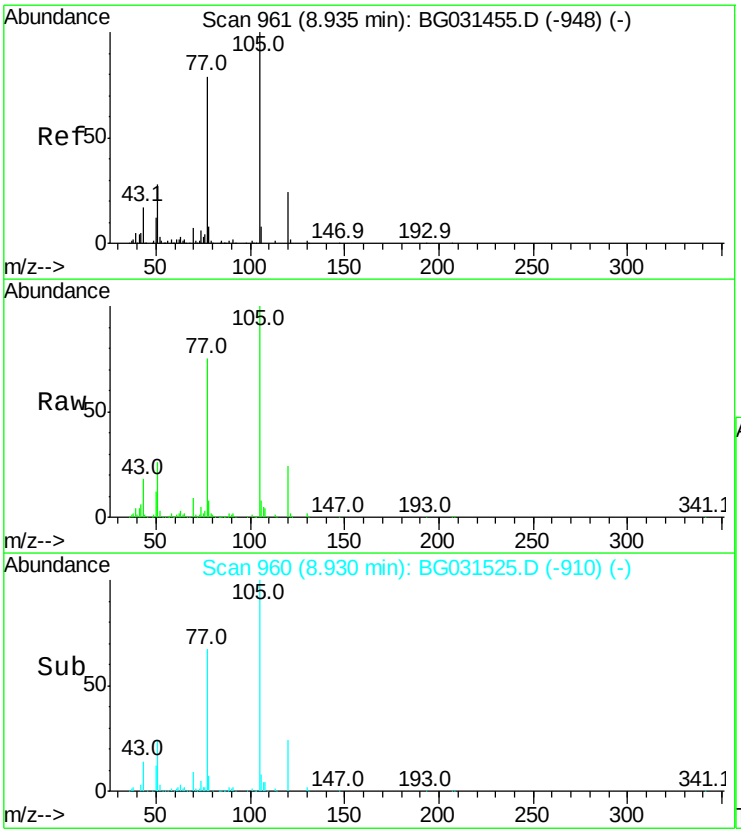
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.92 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 224942

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	6.4	10.3	15.5#
68	4.2	4.5	6.7#

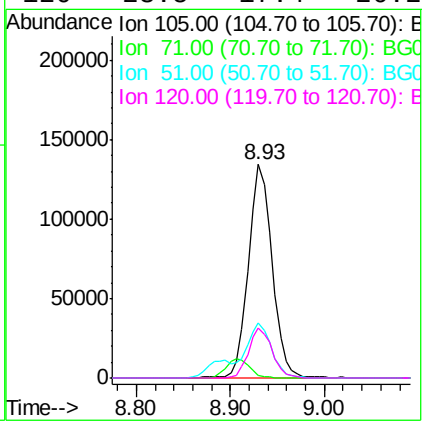


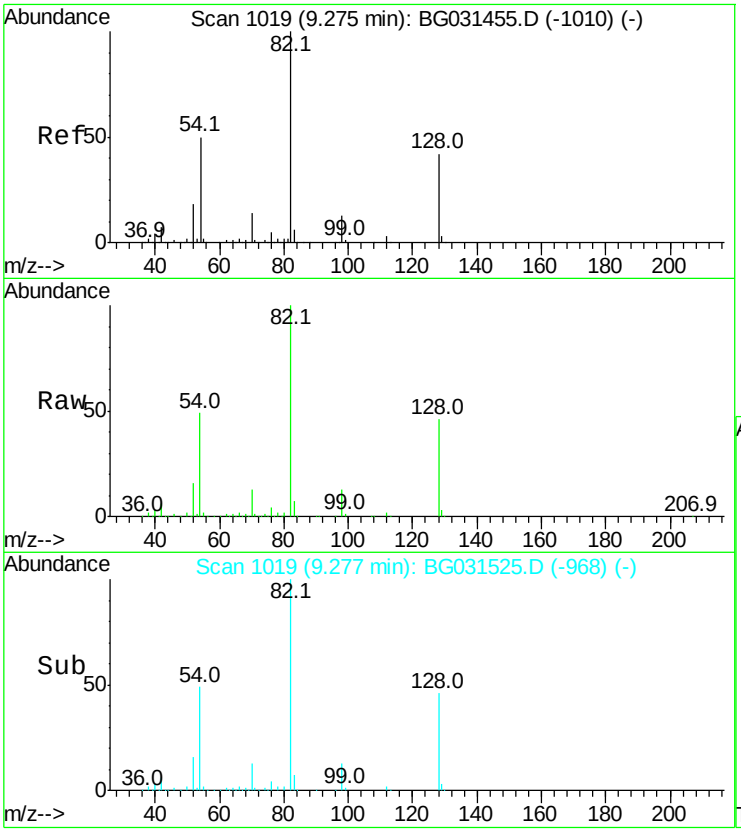


#22
Acetophenone
Concen: 43.795 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:105 Resp: 236335

Ion	Ratio	Lower	Upper
105	100		
71	1.4	3.0	4.4#
51	25.8	26.1	39.1#
120	23.5	17.4	26.2



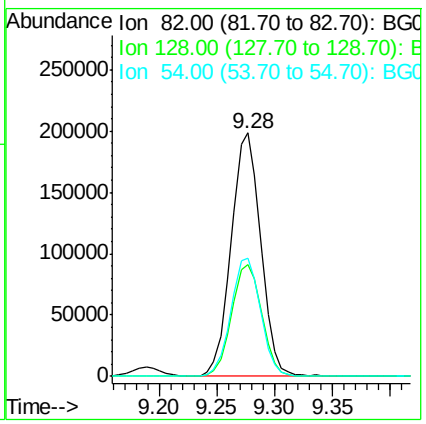


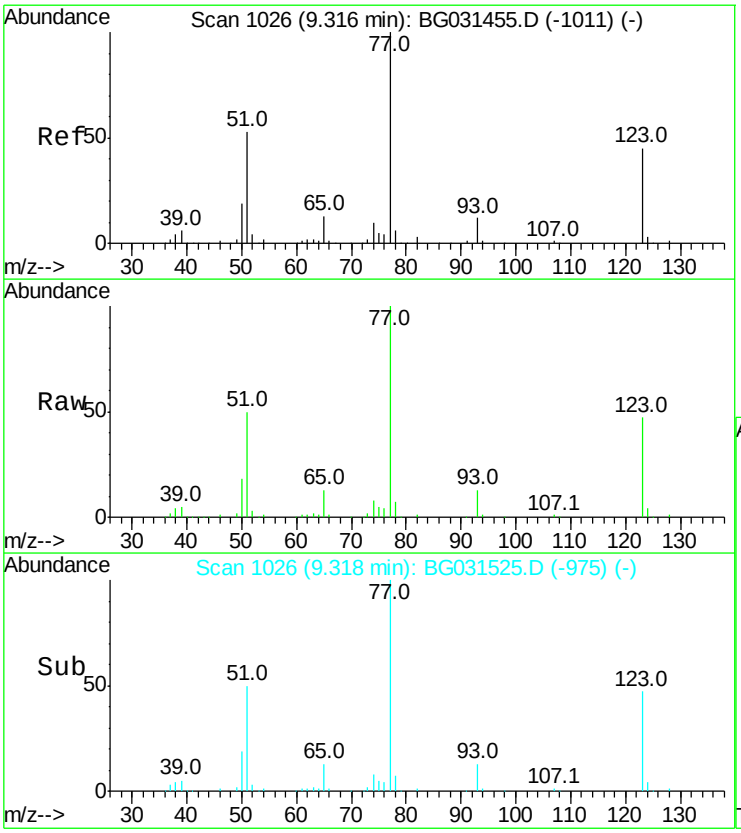
#23
Nitrobenzene-d5
Concen: 96.765 ng
RT: 9.28 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 353141

Ion	Ratio	Lower	Upper
82	100		
128	46.0	29.7	44.5#
54	48.6	43.1	64.7

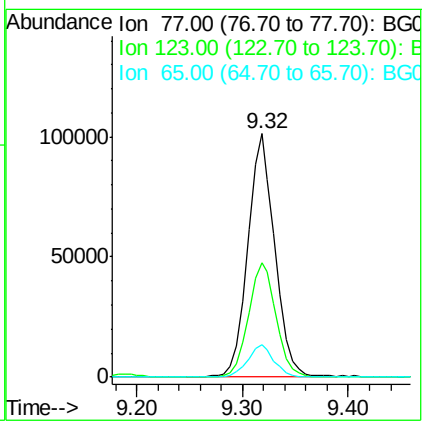


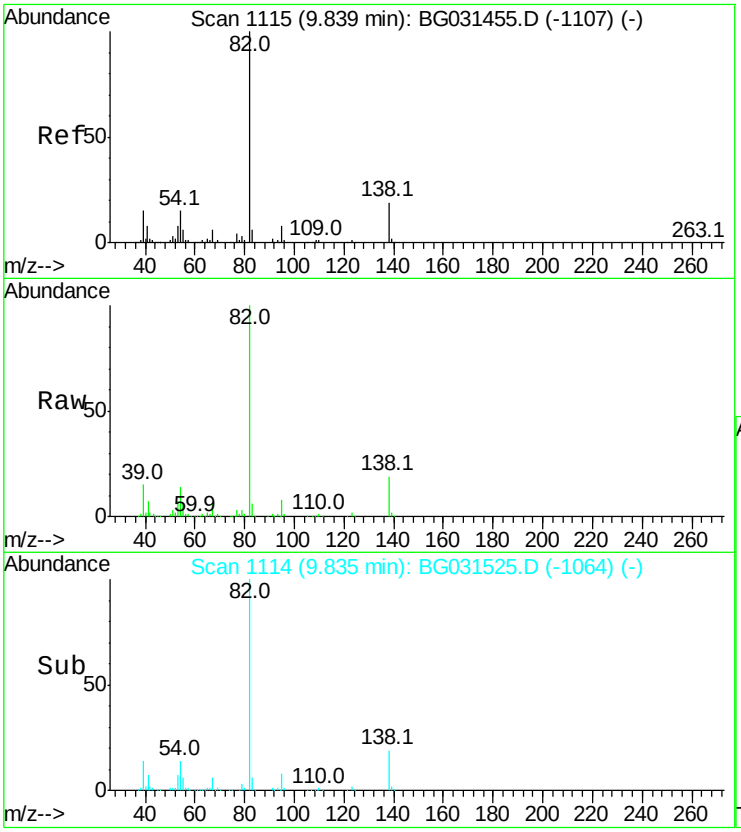


#24
Nitrobenzene
Concen: 48.065 ng
RT: 9.32 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion: 77 Resp: 179749

Ion	Ratio	Lower	Upper
77	100		
123	47.2	33.0	49.6
65	13.3	13.0	19.6



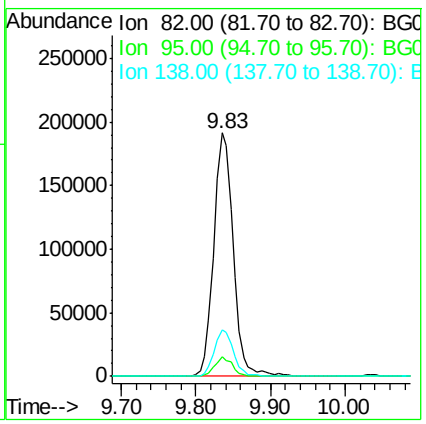


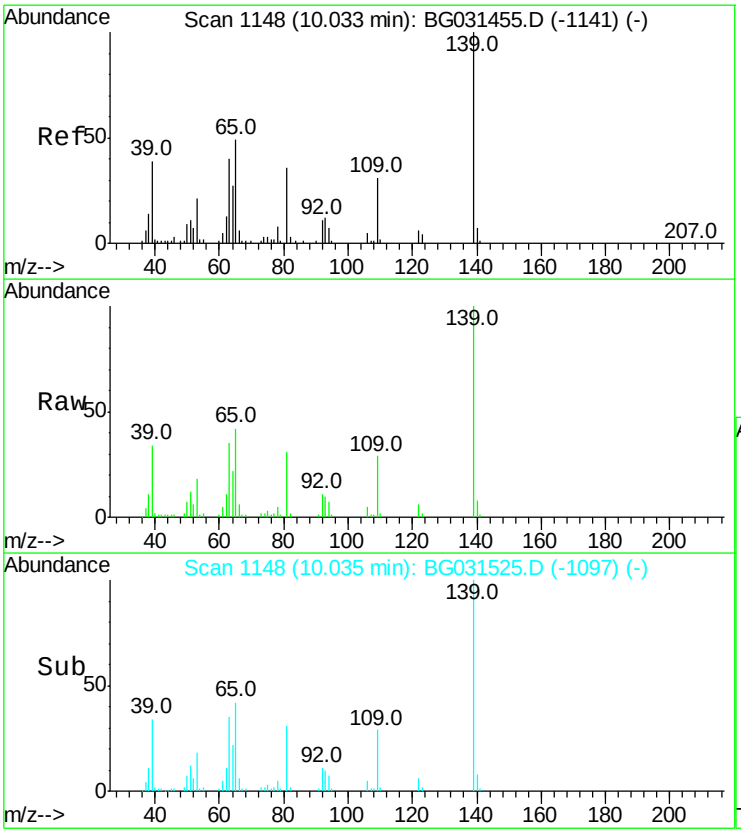
#25
Isophorone
Concen: 50.085 ng
RT: 9.83 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 345432

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.2	9.2
138	19.1	12.1	18.1#

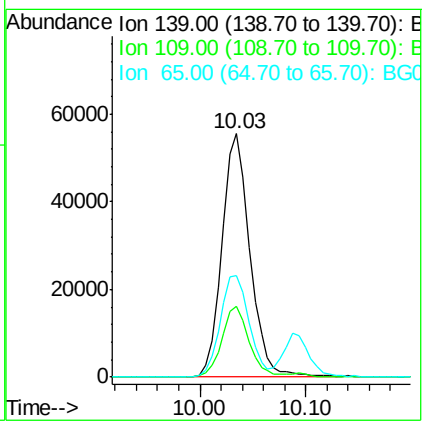


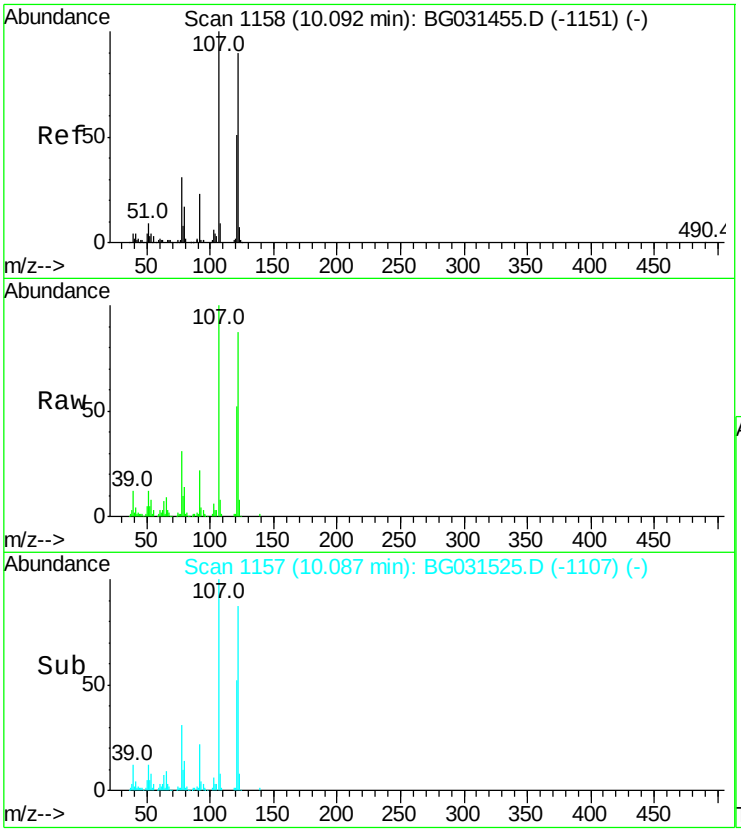


#26
2-Nitrophenol
Concen: 54.843 ng
RT: 10.03 min Scan# 1148
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:139 Resp: 101416

Ion	Ratio	Lower	Upper
139	100		
109	29.3	24.2	36.2
65	42.0	47.4	71.0#



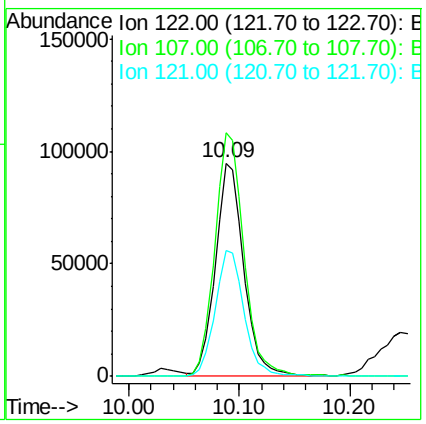


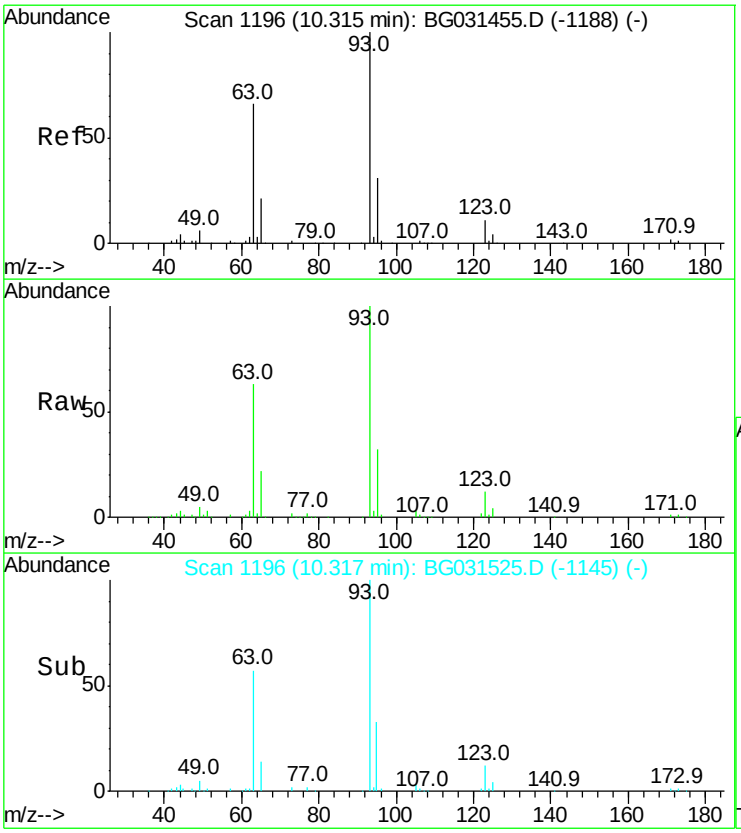
#27
2,4-Dimethylphenol
Concen: 59.379 ng
RT: 10.09 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 166803

Ion	Ratio	Lower	Upper
122	100		
107	114.3	100.2	150.2
121	59.0	44.4	66.6

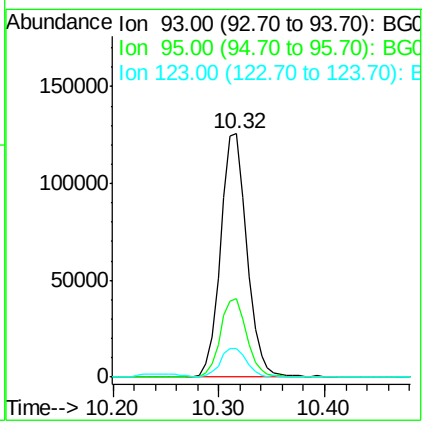


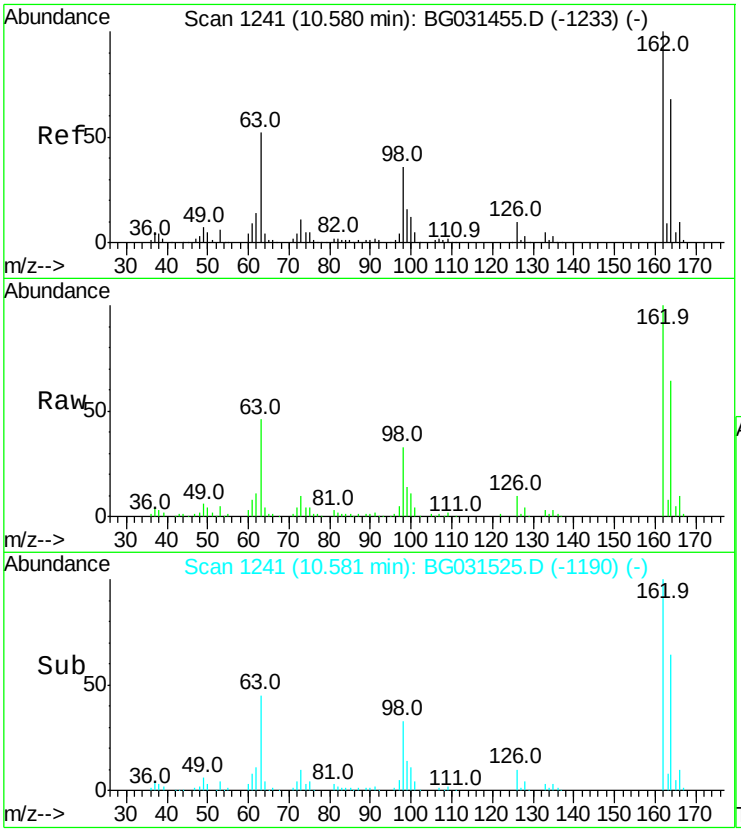


#28
bis(2-Chloroethoxy)methane
Concen: 48.812 ng
RT: 10.32 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion: 93 Resp: 217346

Ion	Ratio	Lower	Upper
93	100		
95	32.1	24.3	36.5
123	12.0	8.4	12.6



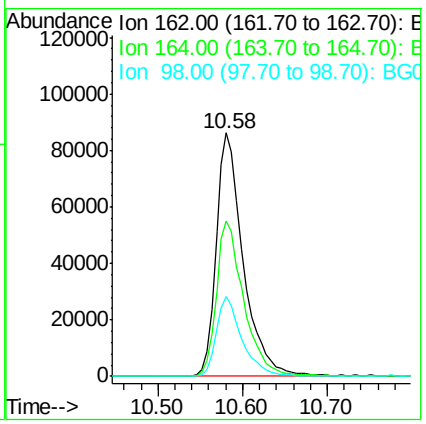


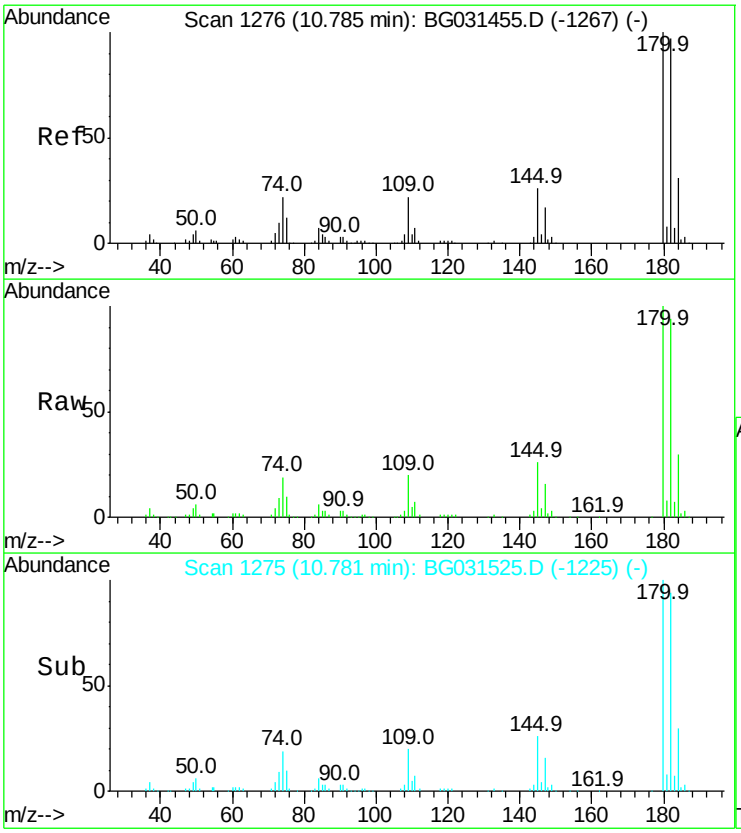
#29
2,4-Dichlorophenol
Concen: 57.736 ng
RT: 10.58 min Scan# 1241
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 191086

Ion	Ratio	Lower	Upper
162	100		
164	63.6	48.0	88.0
98	32.5	21.1	61.1

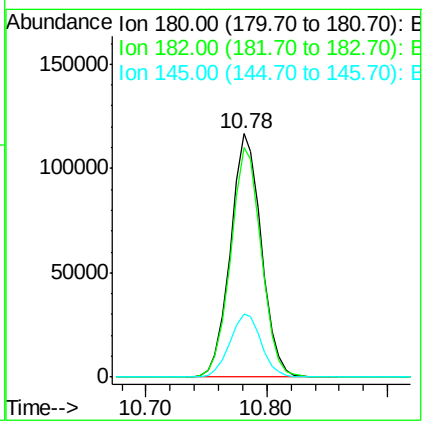


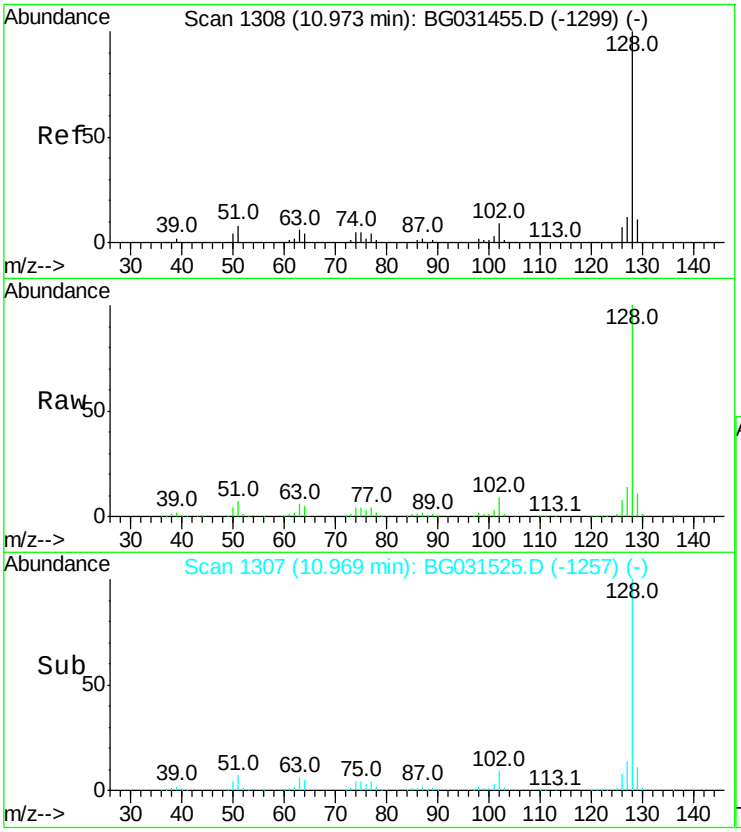


#30
1,2,4-Trichlorobenzene
Concen: 48.914 ng
RT: 10.78 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:180 Resp: 206790

Ion	Ratio	Lower	Upper
180	100		
182	94.2	77.5	116.3
145	26.1	23.4	35.2



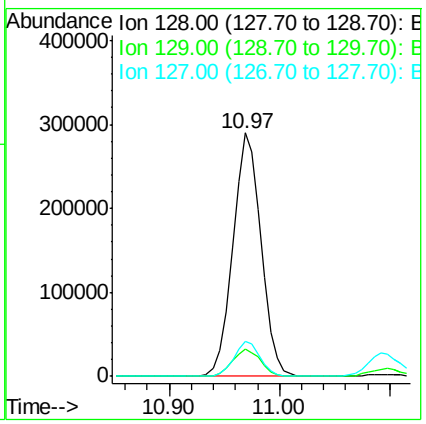


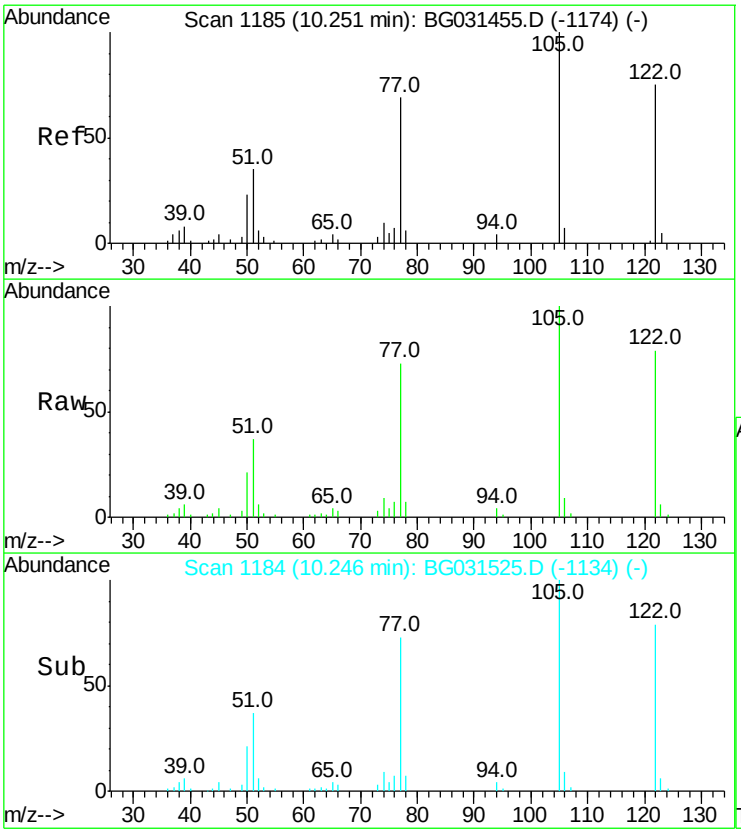
#31
Naphthalene
Concen: 46.762 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 516751

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	14.2	11.6	17.4

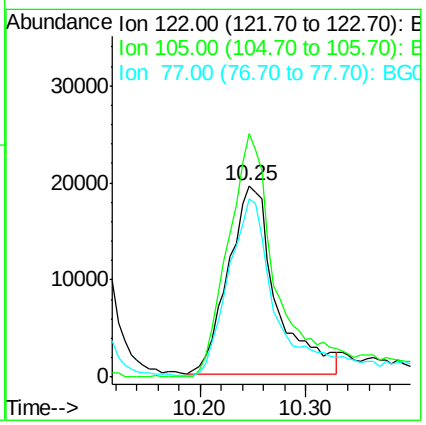


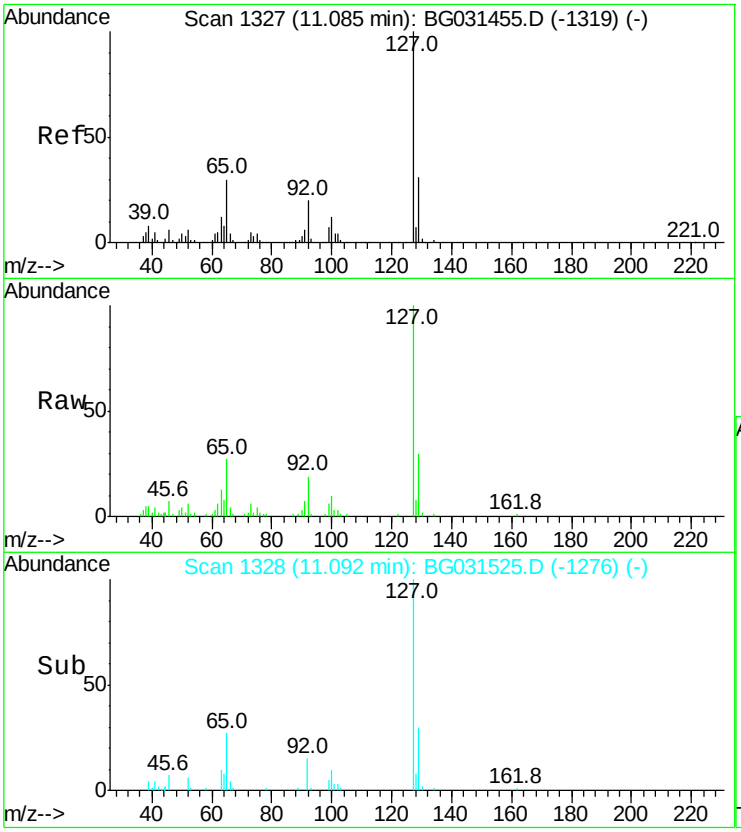


#32
Benzoic acid
Concen: 39.963 ng
RT: 10.25 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:122 Resp: 60962

Ion	Ratio	Lower	Upper
122	100		
105	127.1	123.5	163.5
77	93.2	85.7	125.7



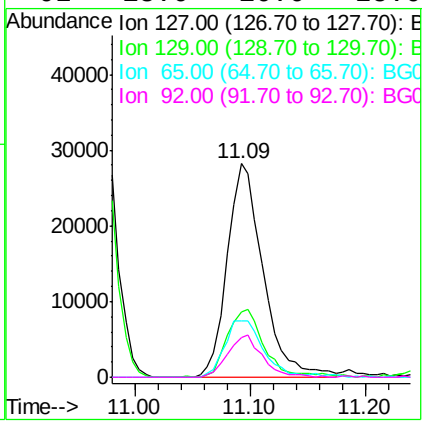


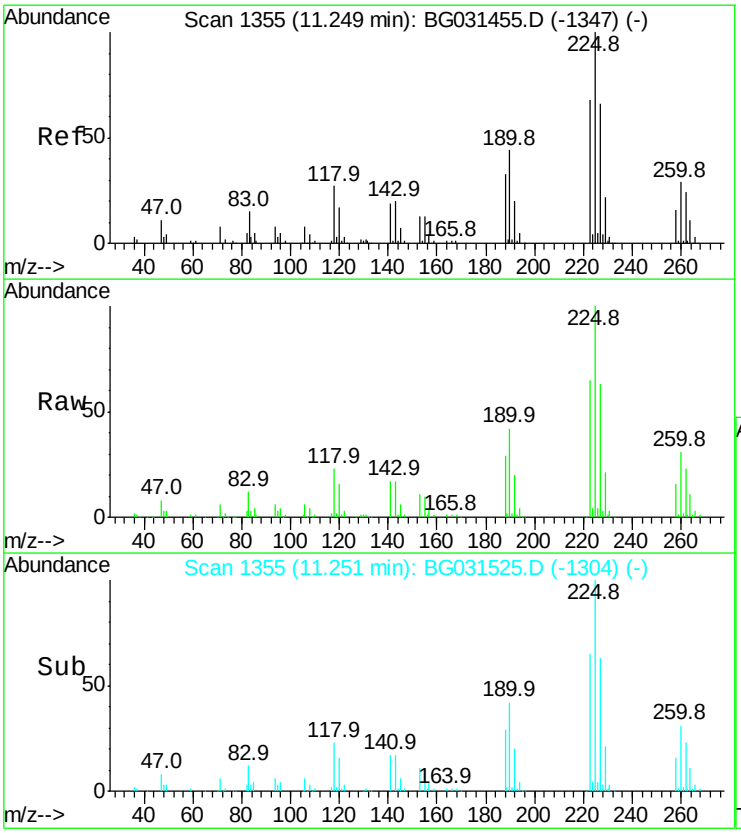
#33
4-Chloroaniline
Concen: 12.680 ng
RT: 11.09 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 60839

Ion	Ratio	Lower	Upper
127	100		
129	30.4	24.0	36.0
65	26.5	27.0	40.4#
92	18.6	16.6	25.0

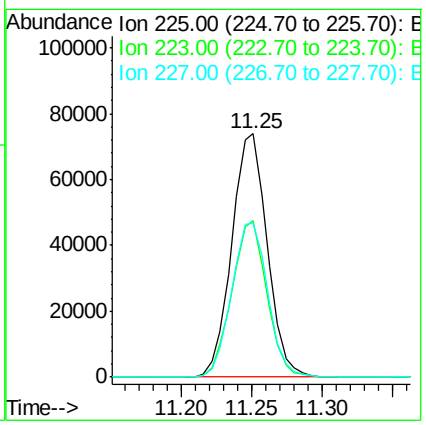


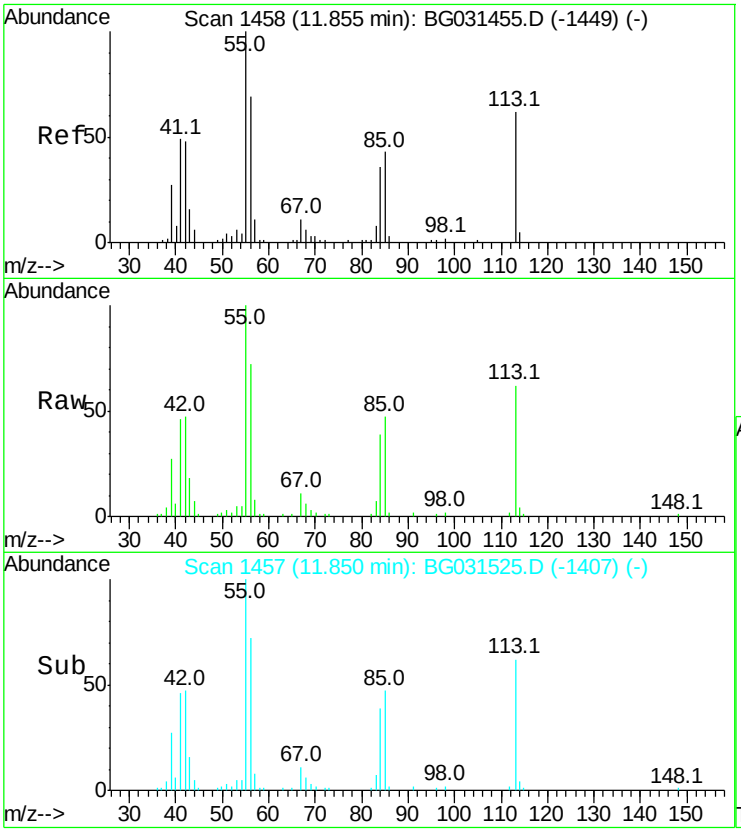


#34
Hexachlorobutadiene
Concen: 46.118 ng
RT: 11.25 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:225 Resp: 129325

Ion	Ratio	Lower	Upper
225	100		
223	64.5	49.7	74.5
227	63.2	48.1	72.1



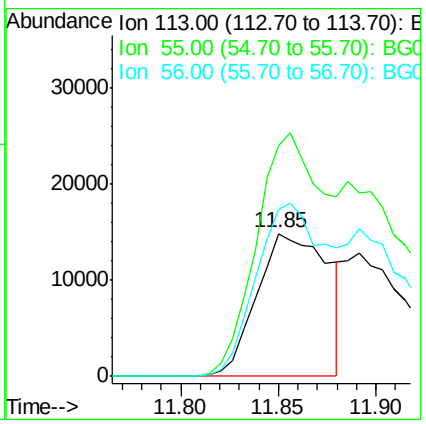


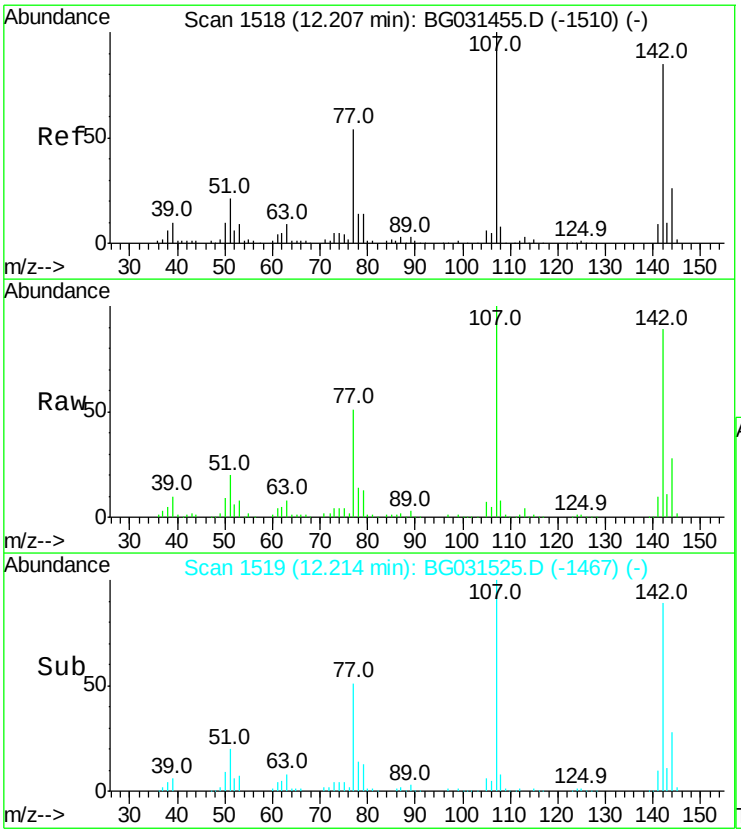
#35
Caprolactam
Concen: 28.959 ng
RT: 11.85 min Scan# 1457
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 37635

Ion	Ratio	Lower	Upper
113	100		
55	161.6	186.9	226.9#
56	116.8	130.9	170.9#

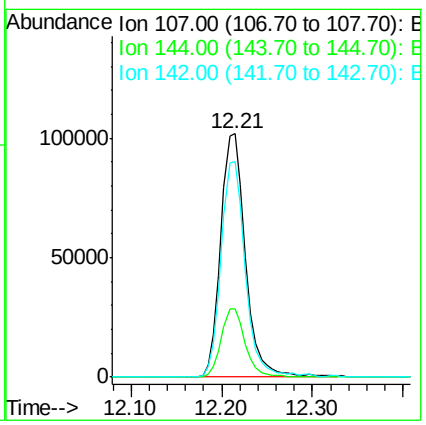


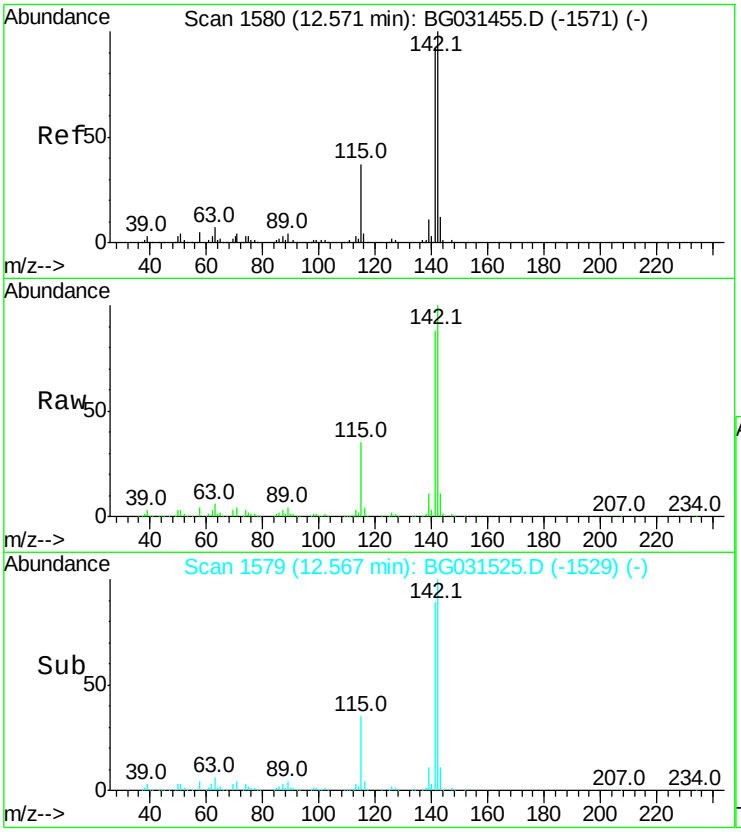


#36
4-Chloro-3-methylphenol
Concen: 51.208 ng
RT: 12.21 min Scan# 1519
Delta R.T. 0.01 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:107 Resp: 193453

Ion	Ratio	Lower	Upper
107	100		
144	28.2	18.2	27.4#
142	88.7	59.0	88.4#



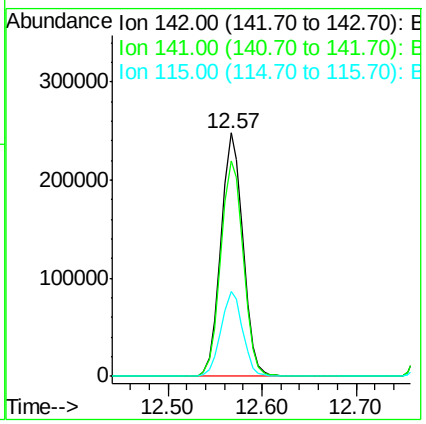


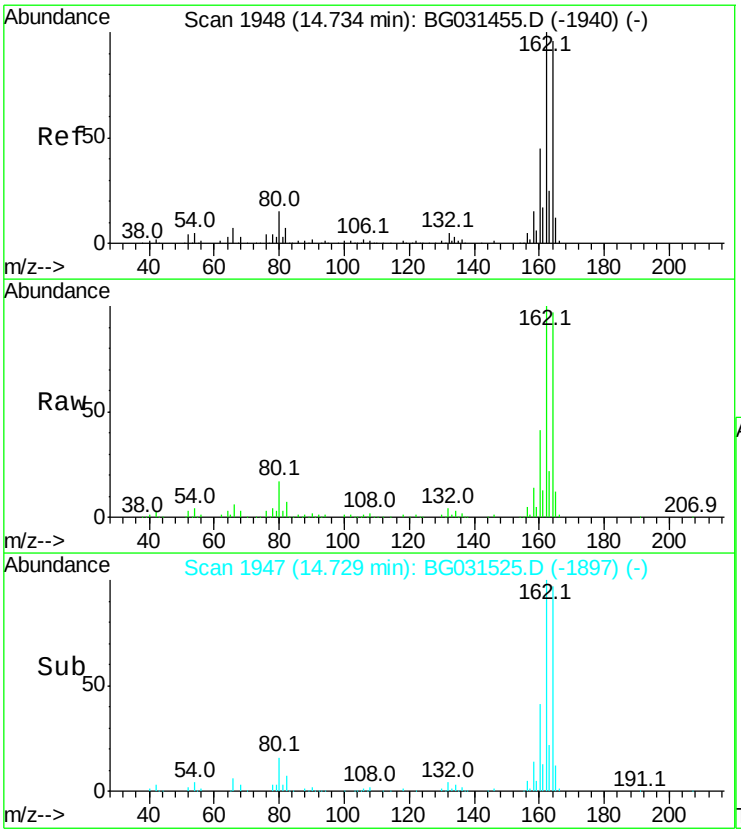
#37
2-Methylnaphthalene
Concen: 47.558 ng
RT: 12.57 min Scan# 1579
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 406917

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

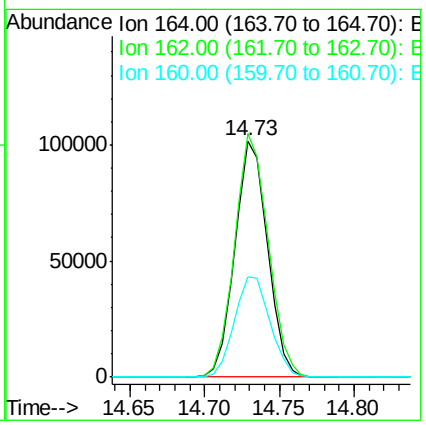


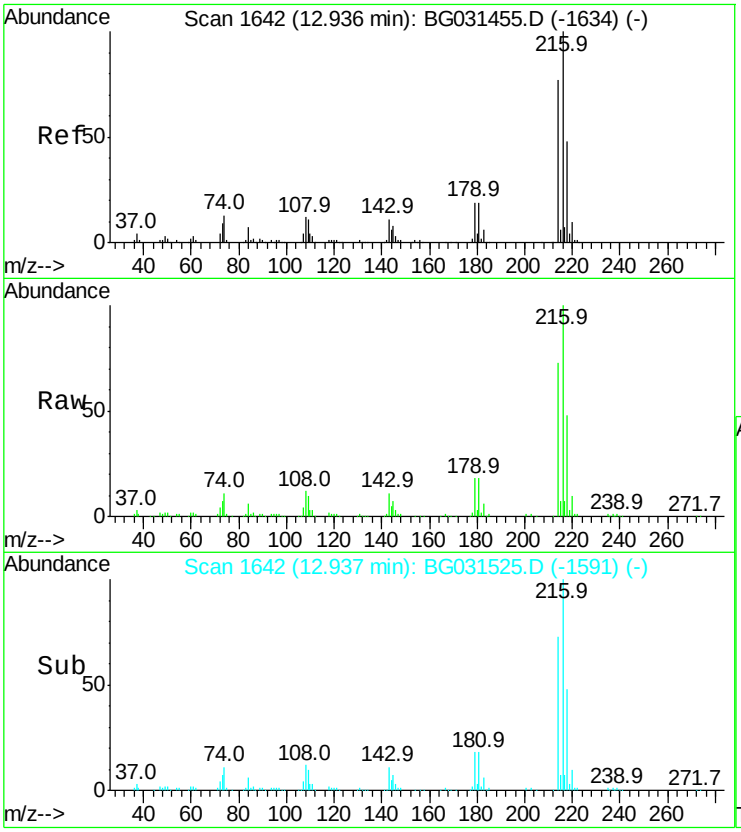


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:164 Resp: 154440

Ion	Ratio	Lower	Upper
164	100		
162	103.2	78.8	118.2
160	42.6	35.4	53.0



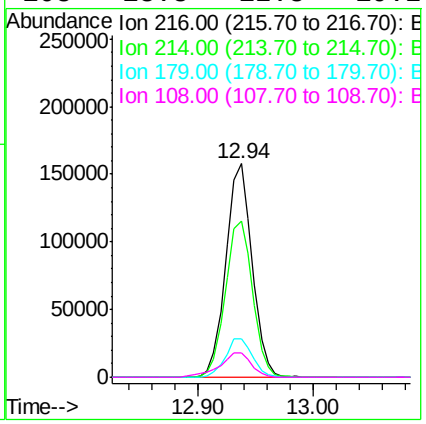


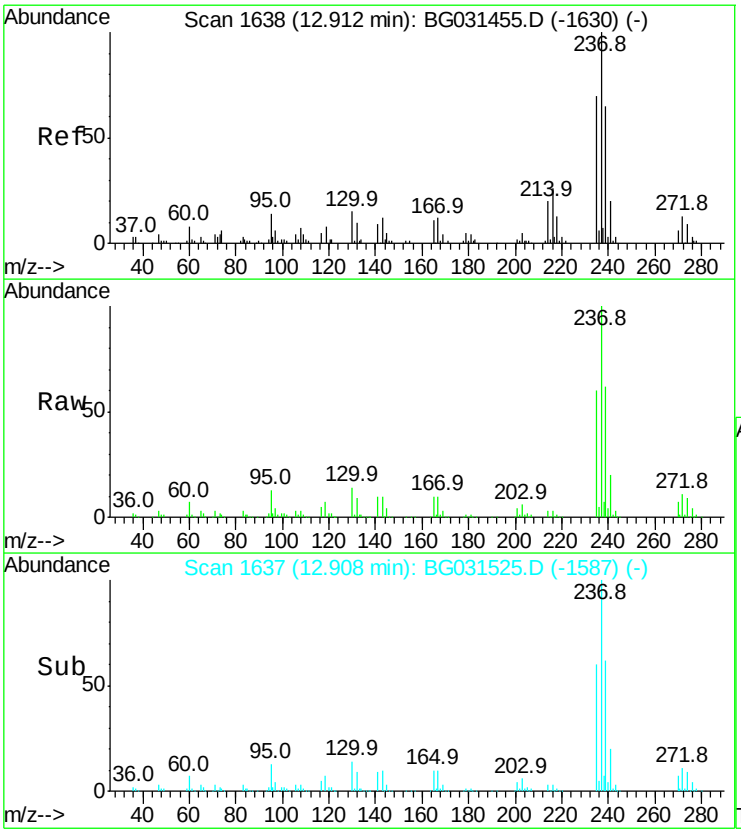
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.081 ng
RT: 12.94 min Scan# 1642
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 247963

Ion	Ratio	Lower	Upper
216	100		
214	75.7	63.0	94.4
179	18.6	17.0	25.6
108	13.8	12.8	19.2

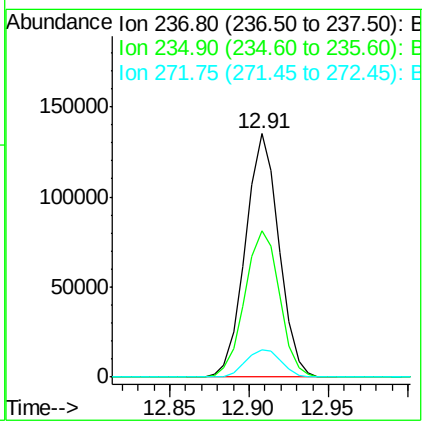


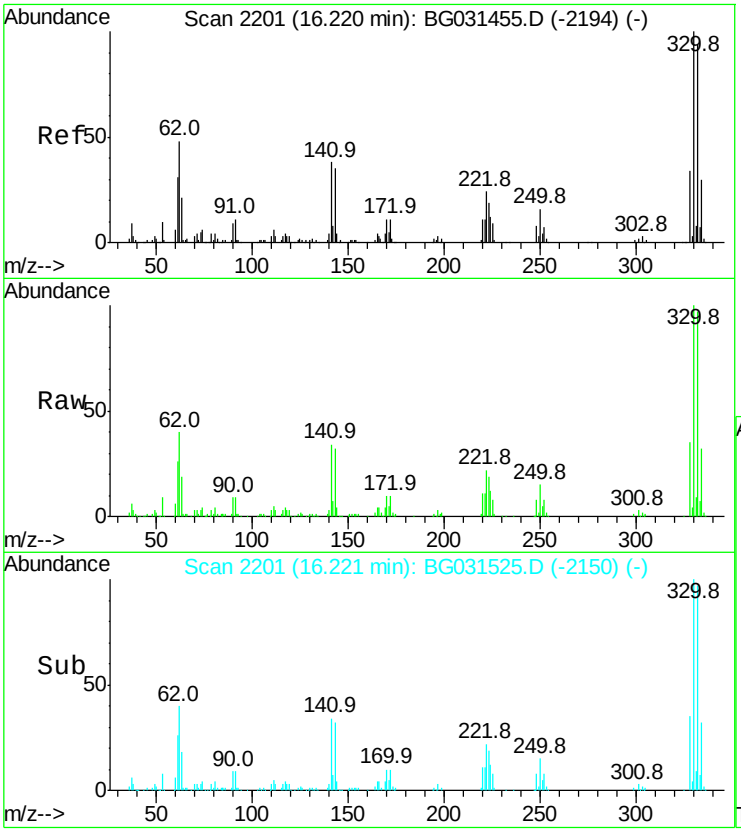


#40
Hexachlorocyclopentadiene
Concen: 89.999 ng
RT: 12.91 min Scan# 1637
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:237 Resp: 198326

Ion	Ratio	Lower	Upper
237	100		
235	60.3	50.4	90.4
272	11.4	0.0	31.8



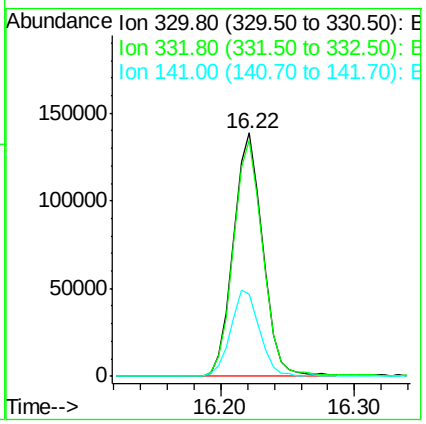


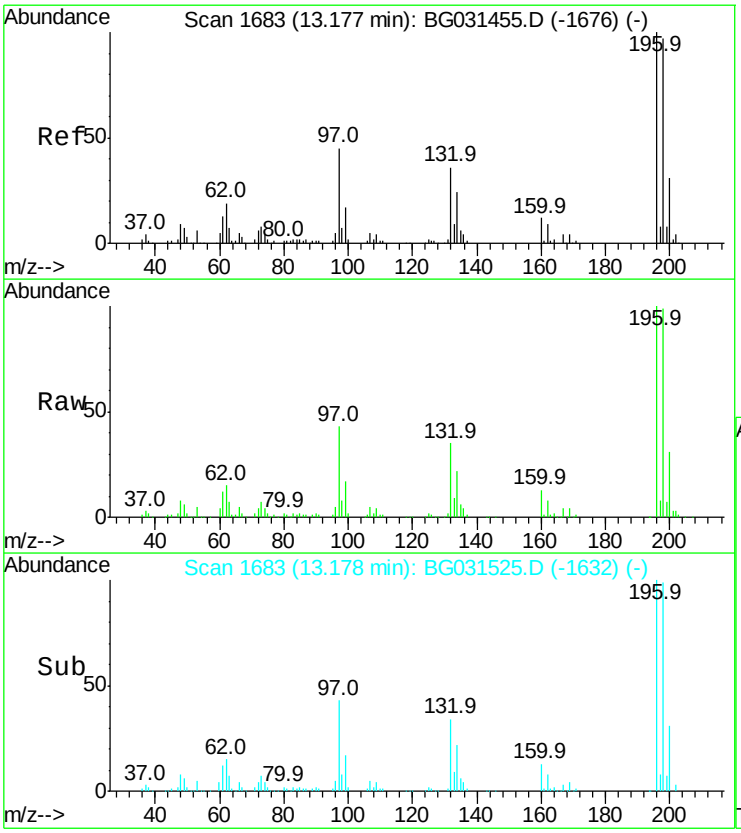
#41
2,4,6-Tribromophenol
Concen: 116.917 ng
RT: 16.22 min Scan# 2201
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 211542

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.0	115.6
141	35.1	25.2	37.8

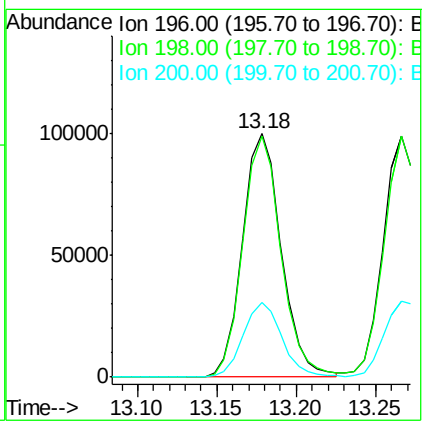


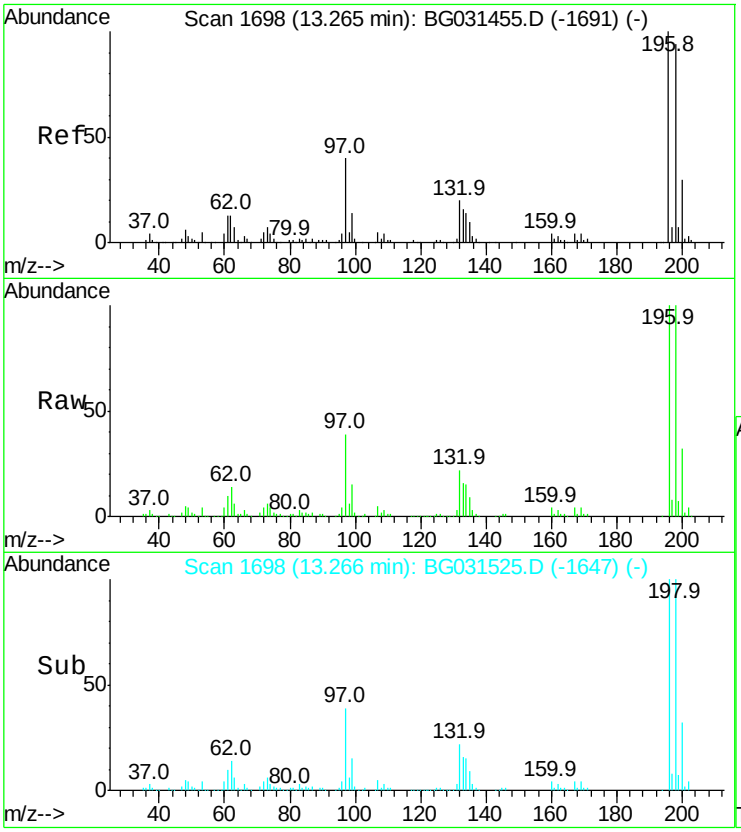


#42
2,4,6-Trichlorophenol
Concen: 55.278 ng
RT: 13.18 min Scan# 1683
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:196 Resp: 170467

Ion	Ratio	Lower	Upper
196	100		
198	98.9	78.2	117.2
200	30.9	24.6	36.8



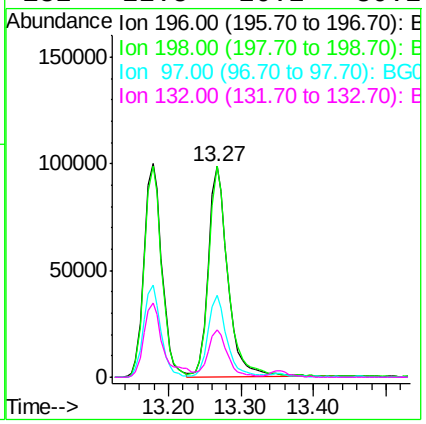


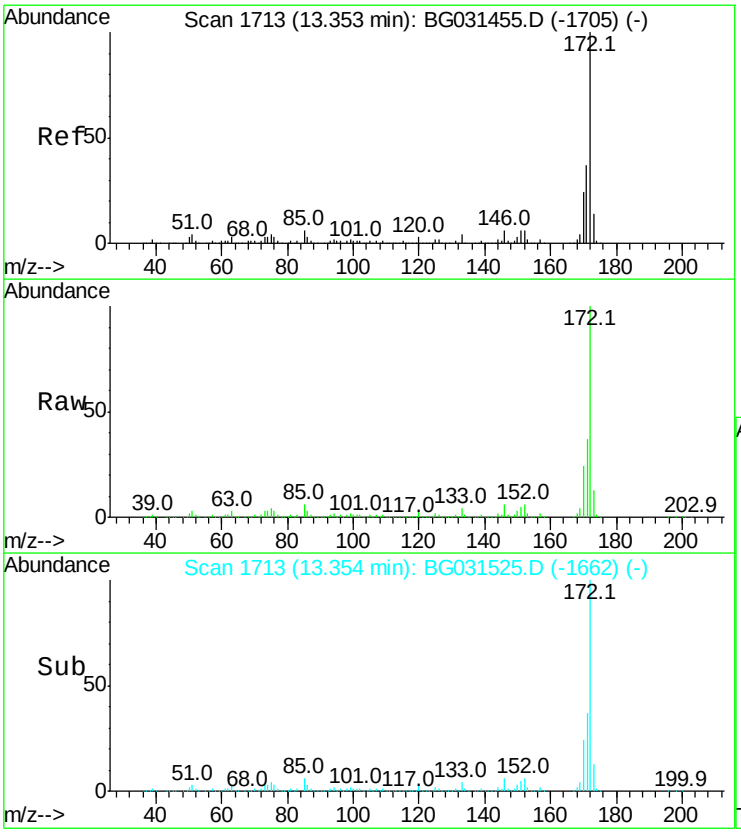
#43
2,4,5-Trichlorophenol
Concen: 55.732 ng
RT: 13.27 min Scan# 1698
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 185135

Ion	Ratio	Lower	Upper
196	100		
198	100.3	76.2	114.4
97	38.8	38.7	58.1
132	22.5	20.2	30.2

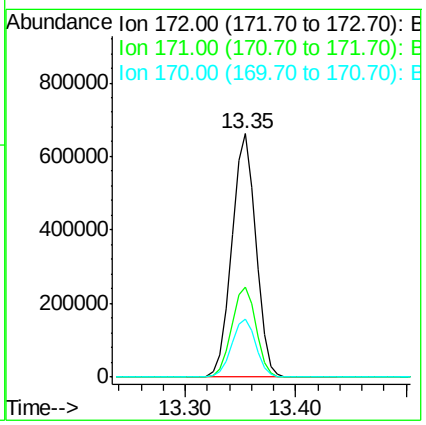


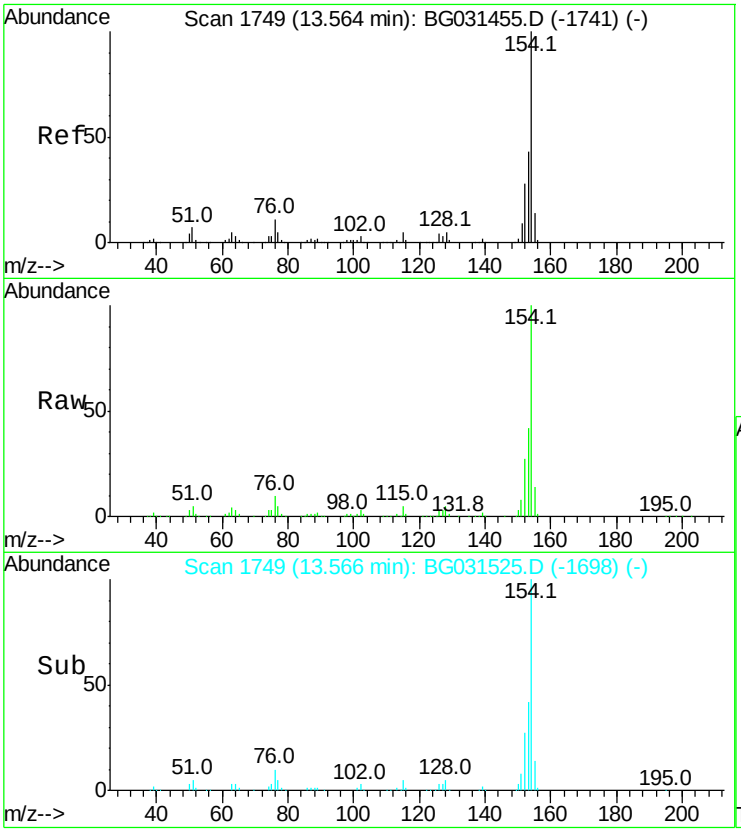


#44
2-Fluorobiphenyl
Concen: 96.055 ng
RT: 13.35 min Scan# 1713
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:172 Resp: 1010628

Ion	Ratio	Lower	Upper
172	100		
171	37.1	30.0	45.0
170	24.0	19.5	29.3



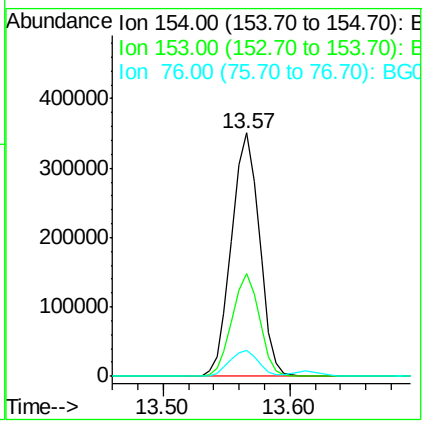


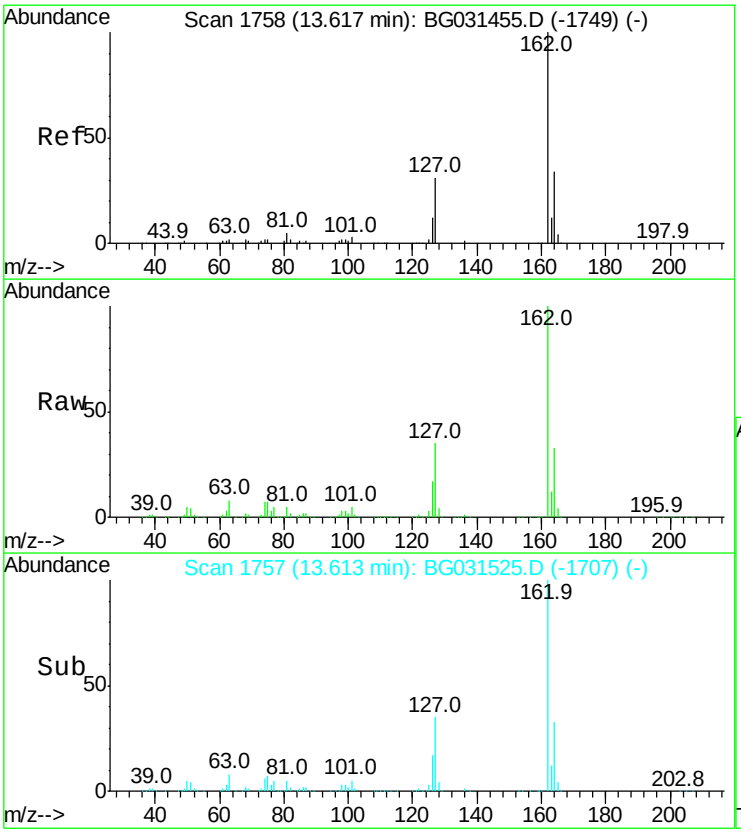
#45
1,1'-Biphenyl
Concen: 42.206 ng
RT: 13.57 min Scan# 1749
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 535365

Ion	Ratio	Lower	Upper
154	100		
153	42.1	19.8	59.8
76	10.4	0.0	31.9

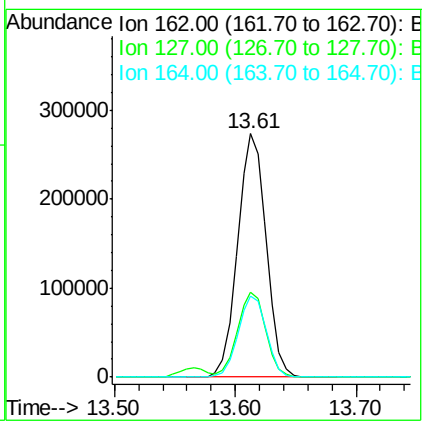


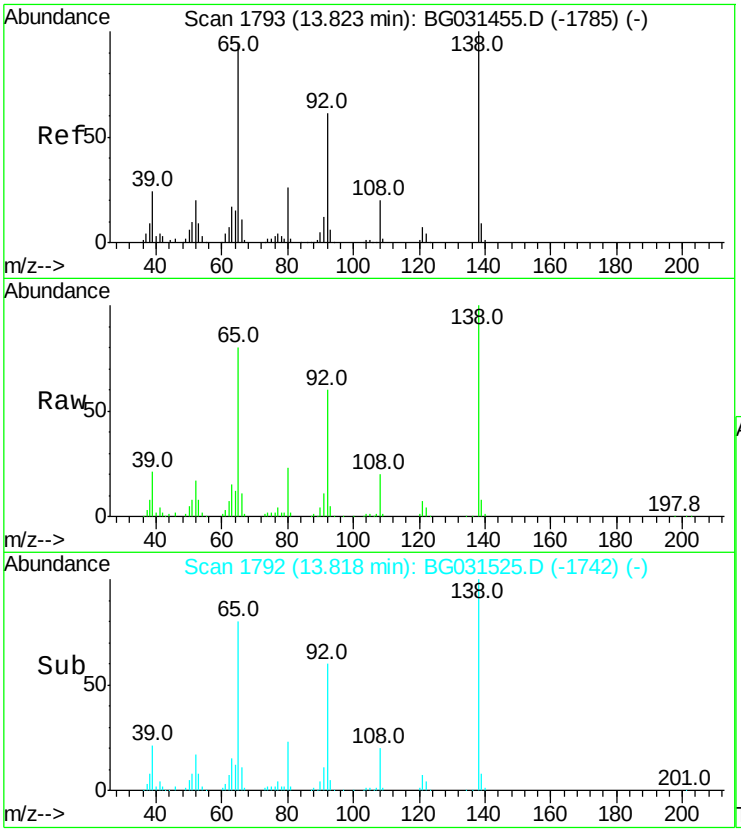


#46
2-Chloronaphthalene
Concen: 48.259 ng
RT: 13.61 min Scan# 1757
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:162 Resp: 448041

Ion	Ratio	Lower	Upper
162	100		
127	35.0	30.7	46.1
164	33.1	26.0	39.0



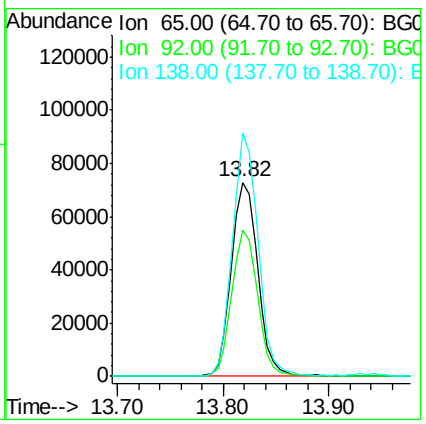


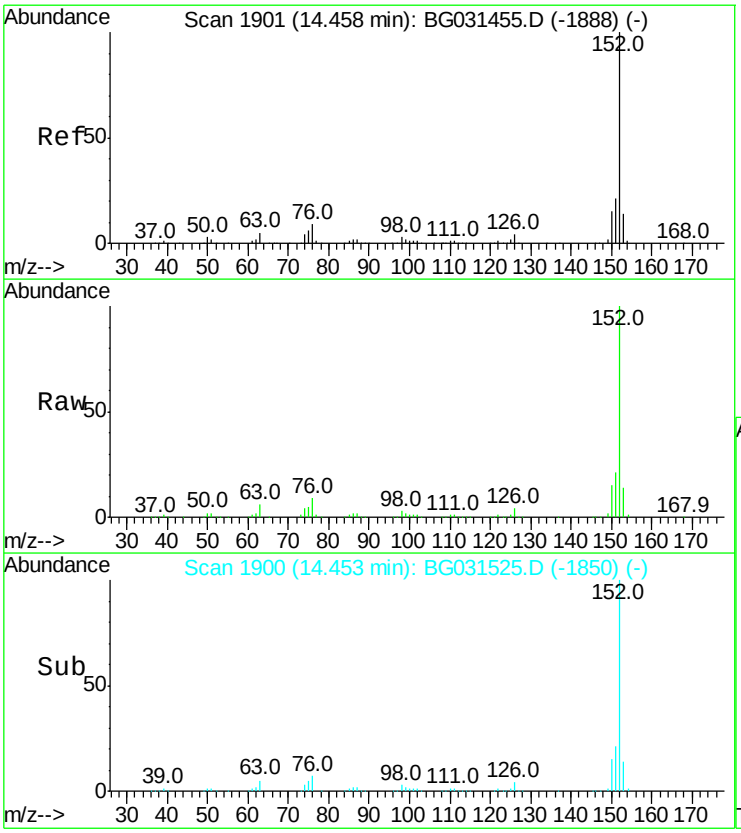
#47
2-Nitroaniline
Concen: 48.497 ng
RT: 13.82 min Scan# 1792
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 126522

Ion	Ratio	Lower	Upper
65	100		
92	75.0	54.6	82.0
138	125.4	72.9	109.3#

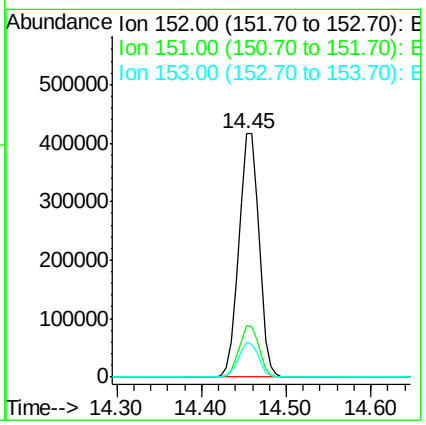


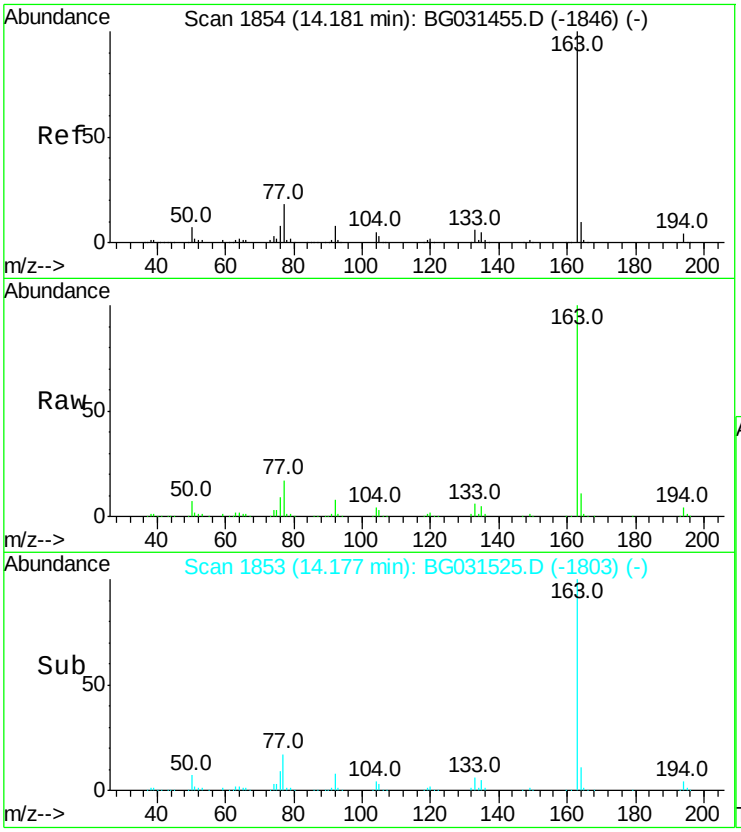


#48
Acenaphthylene
Concen: 45.643 ng
RT: 14.45 min Scan# 1900
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:152 Resp: 681857

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.2	25.8
153	14.1	10.2	15.4



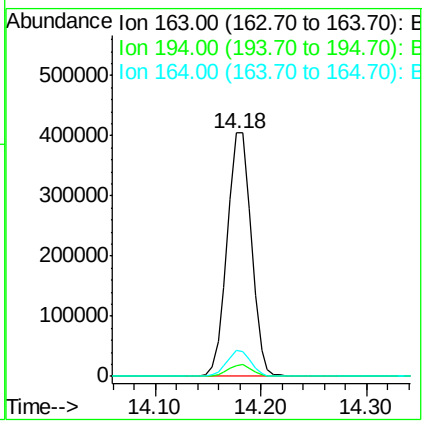


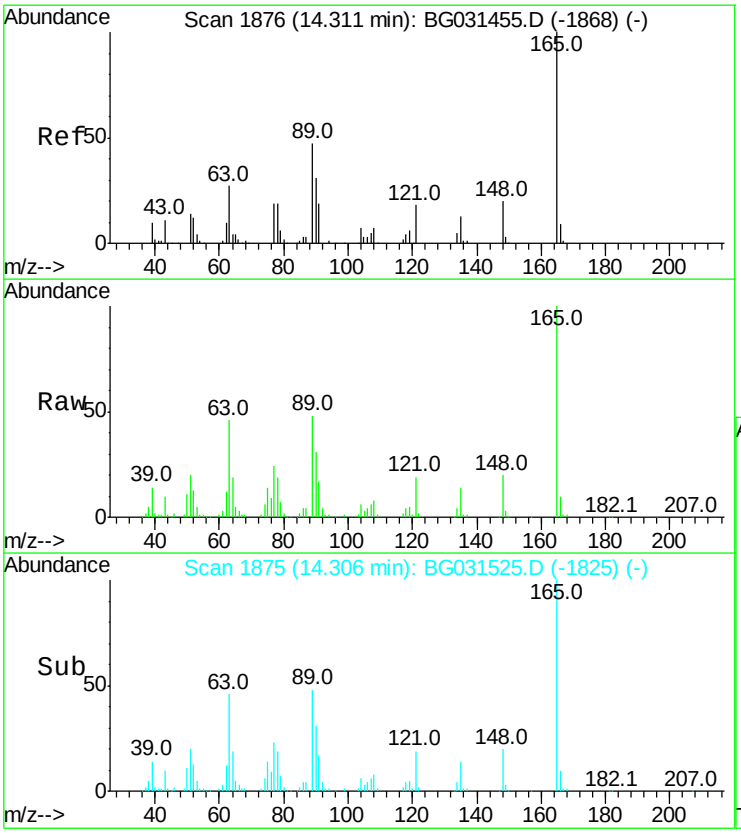
#49
Dimethylphthalate
Concen: 49.726 ng
RT: 14.18 min Scan# 1853
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 635795

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.8	8.2	12.4

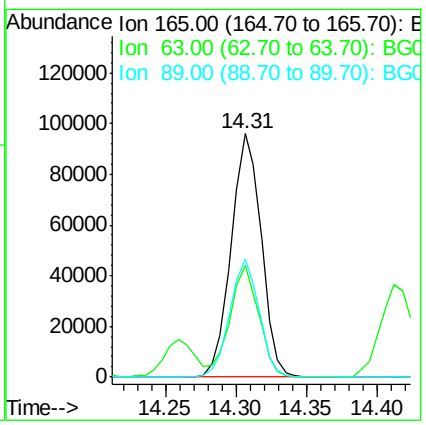


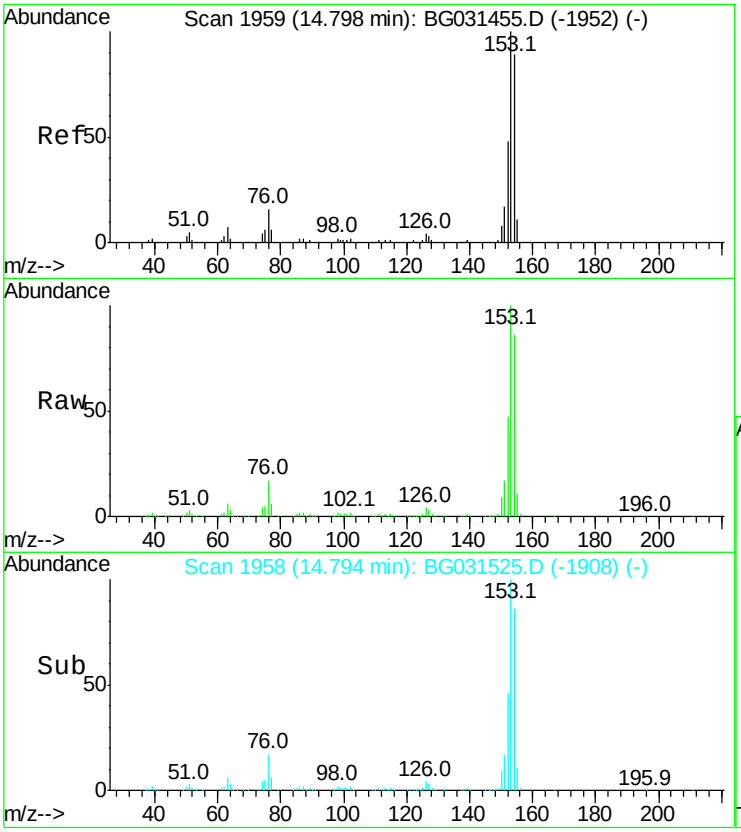


#50
2,6-Dinitrotoluene
Concen: 52.038 ng
RT: 14.31 min Scan# 1875
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:165 Resp: 142218

Ion	Ratio	Lower	Upper
165	100		
63	45.7	52.7	79.1#
89	48.3	49.2	73.8#



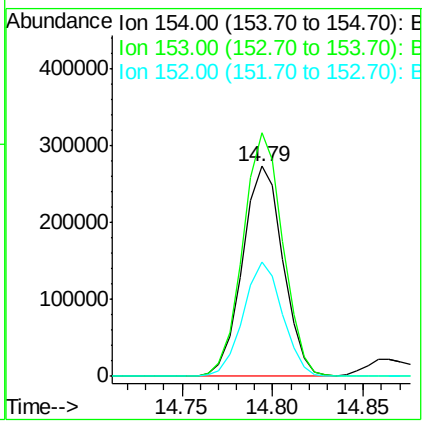


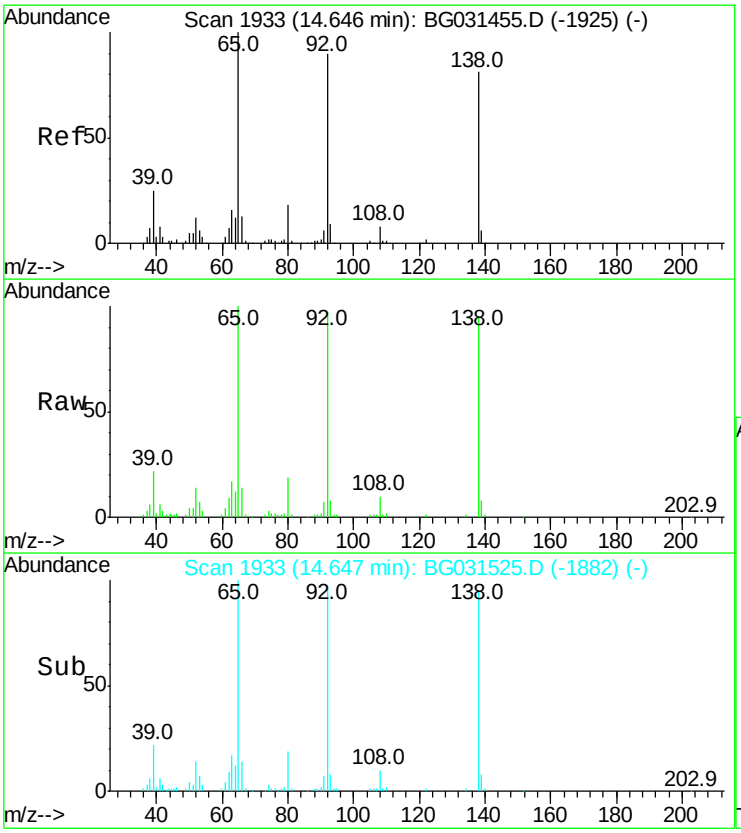
#51
Acenaphthene
Concen: 44.885 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 423982

Ion	Ratio	Lower	Upper
154	100		
153	115.8	90.4	135.6
152	54.1	41.6	62.4

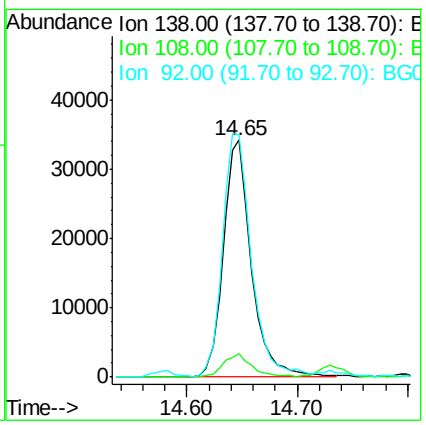


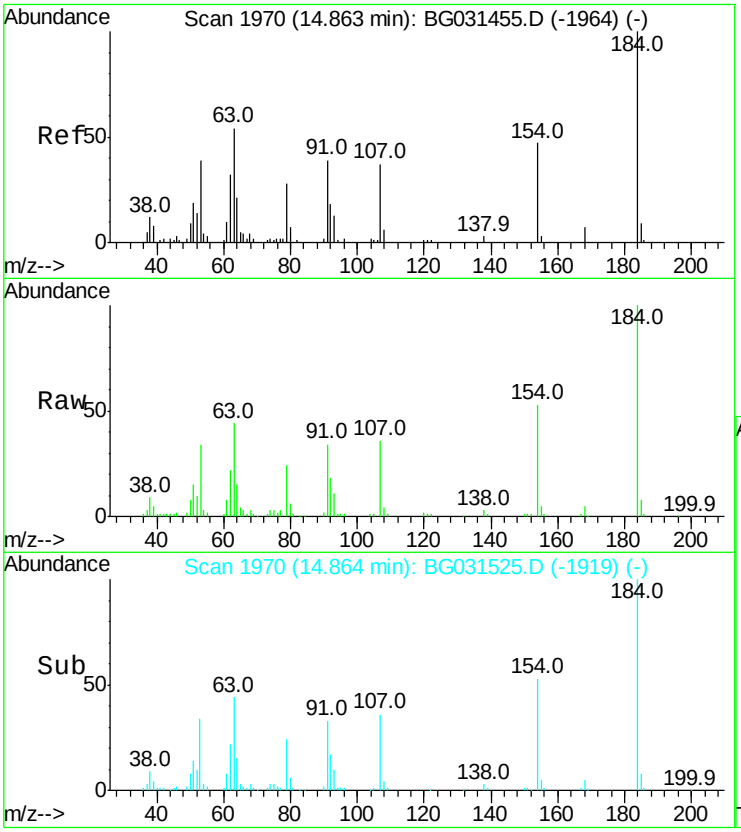


#52
3-Nitroaniline
Concen: 21.760 ng
RT: 14.65 min Scan# 1933
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:138 Resp: 60621

Ion	Ratio	Lower	Upper
138	100		
108	10.1	17.5	26.3#
92	102.2	105.8	158.8#



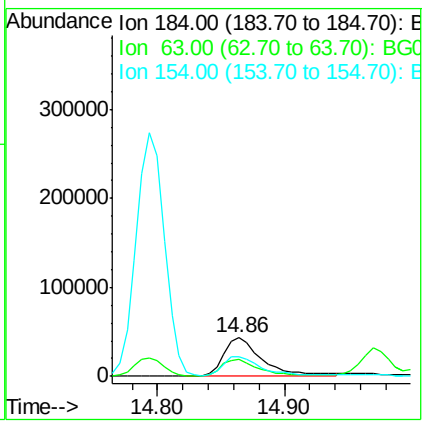


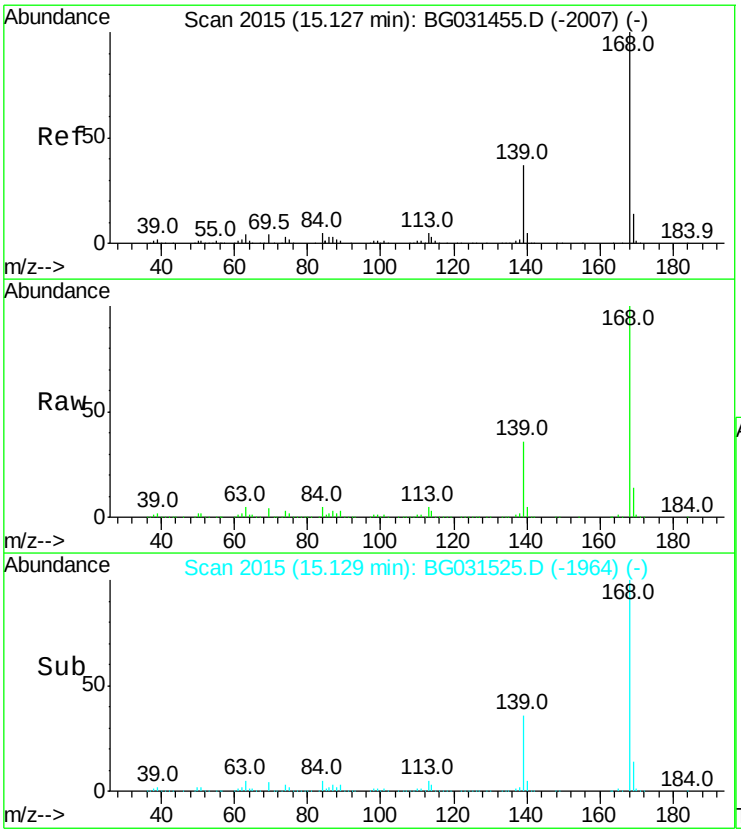
#53
2,4-Dinitrophenol
Concen: 80.080 ng
RT: 14.86 min Scan# 1970
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 91342

Ion	Ratio	Lower	Upper
184	100		
63	44.4	59.8	89.8#
154	52.6	101.8	152.8#

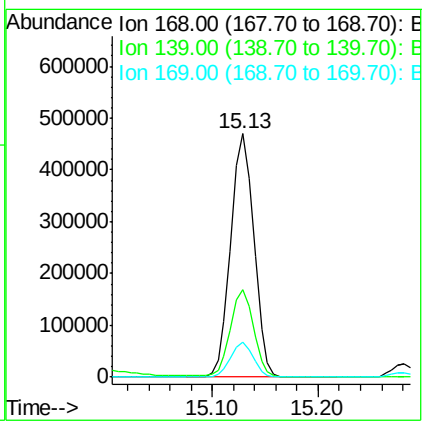


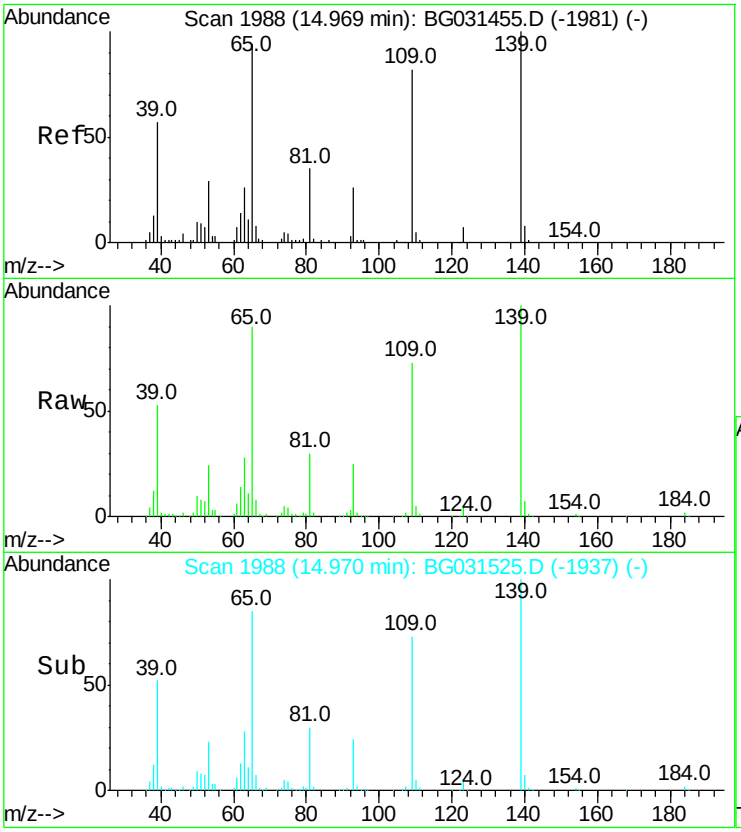


#54
Dibenzofuran
Concen: 47.214 ng
RT: 15.13 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:168 Resp: 711680

Ion	Ratio	Lower	Upper
168	100		
139	36.0	28.6	43.0
169	14.2	11.2	16.8



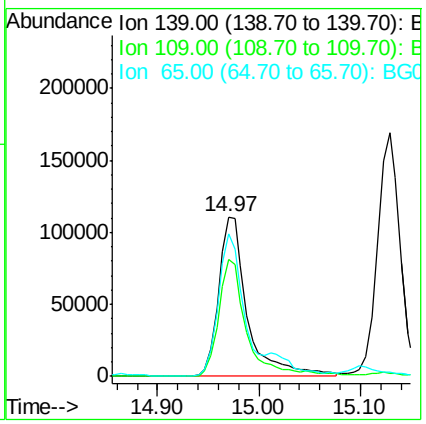


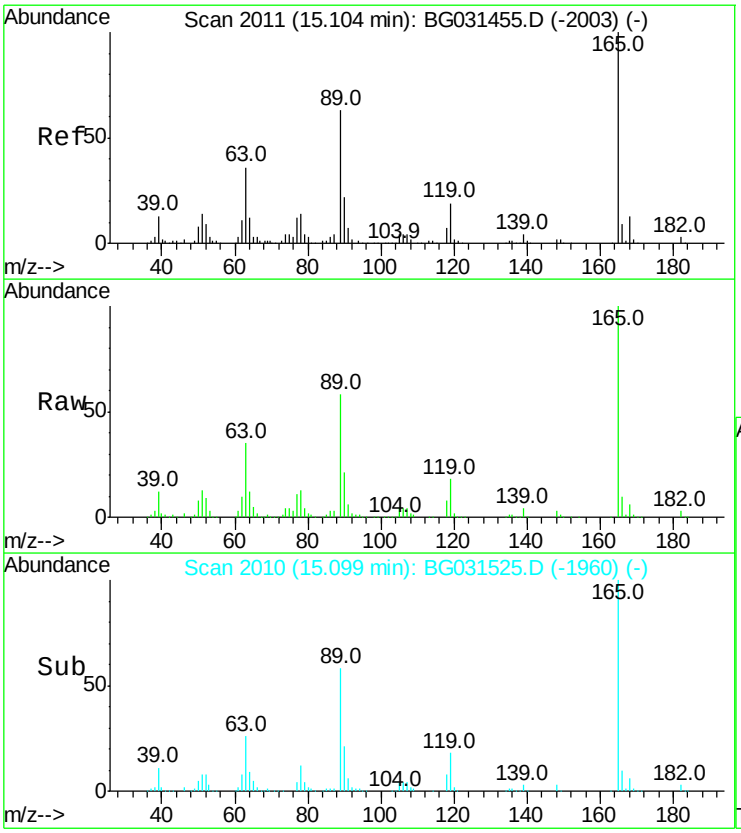
#55
4-Nitrophenol
Concen: 114.054 ng
RT: 14.97 min Scan# 1988
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 217672

Ion	Ratio	Lower	Upper
139	100		
109	73.2	62.2	102.2
65	89.7	97.2	137.2#

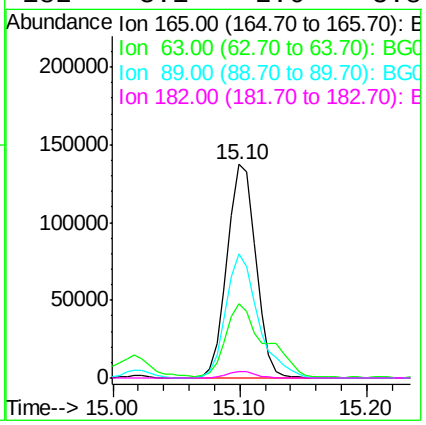


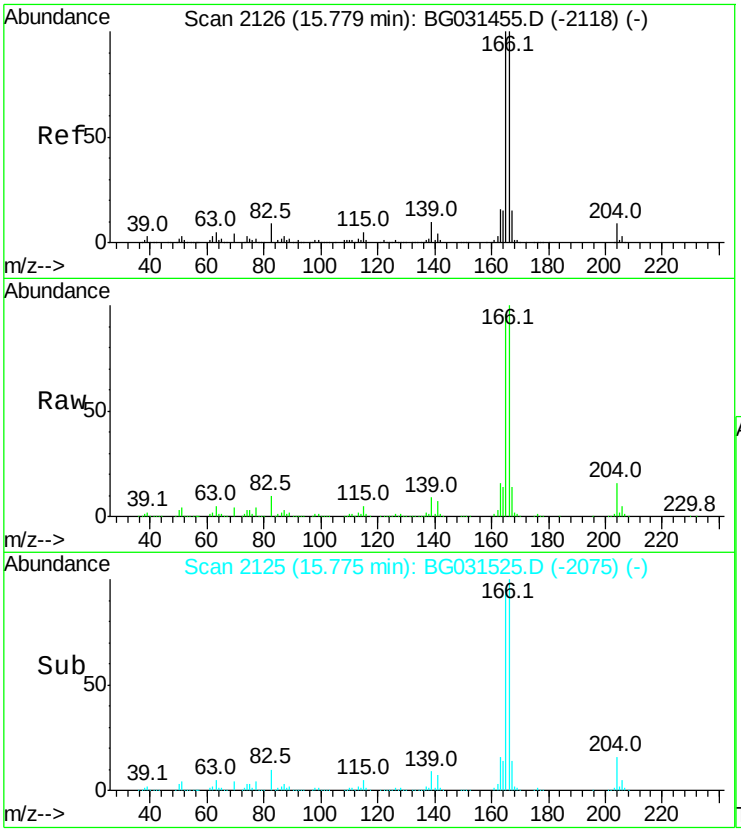


#56
2,4-Dinitrotoluene
Concen: 55.473 ng
RT: 15.10 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:165 Resp: 215330

Ion	Ratio	Lower	Upper
165	100		
63	34.6	42.0	63.0#
89	58.3	66.9	100.3#
182	3.1	2.6	3.8



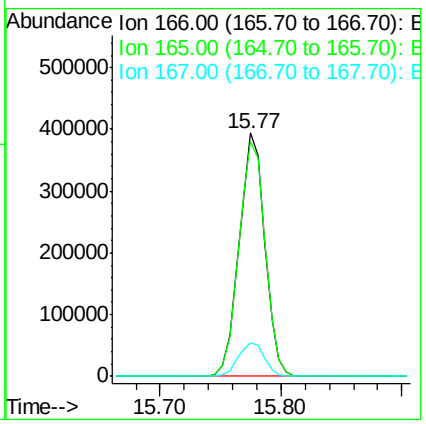


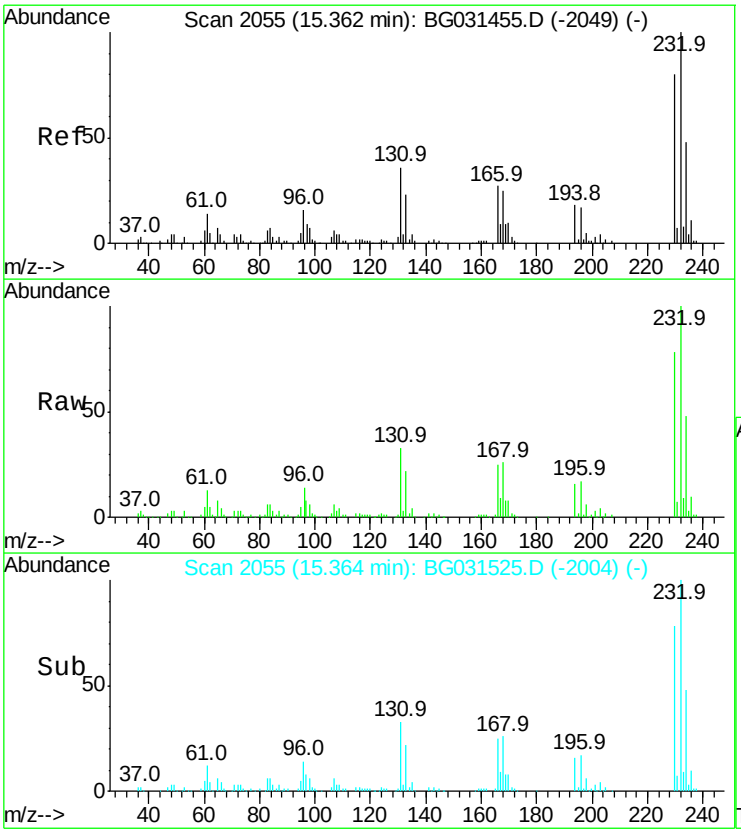
#57
Fluorene
Concen: 48.376 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 584274

Ion	Ratio	Lower	Upper
166	100		
165	96.2	80.6	121.0
167	13.7	10.4	15.6

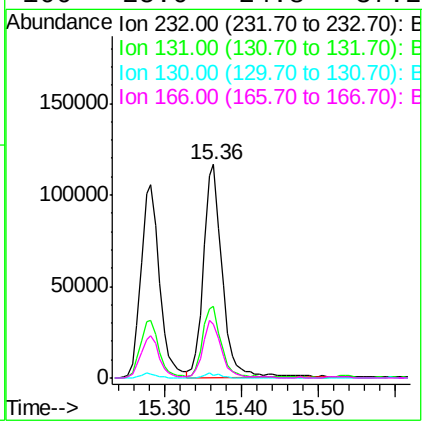


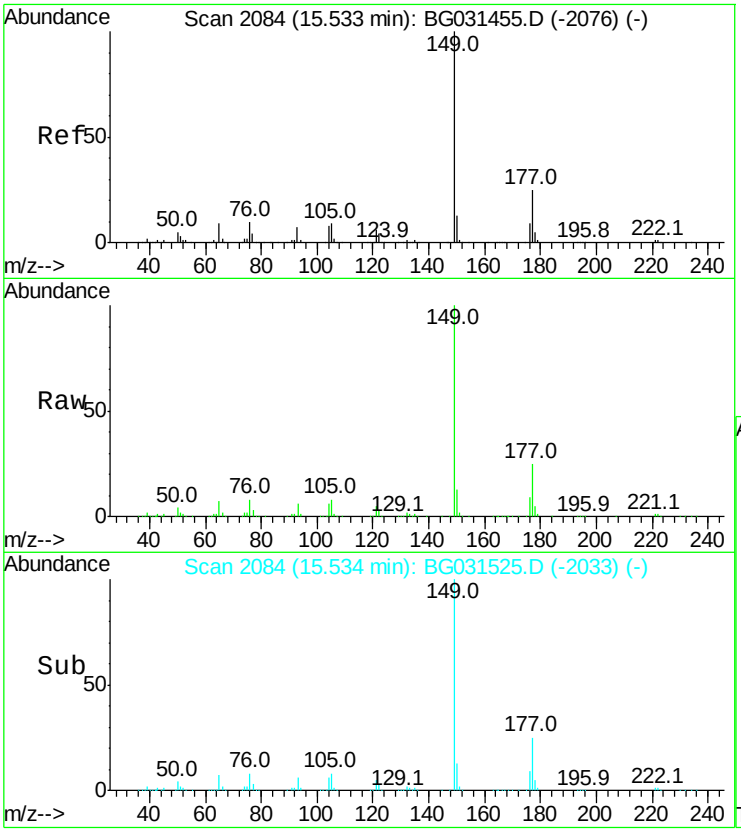


#58
2,3,4,6-Tetrachlorophenol
Concen: 61.860 ng
RT: 15.36 min Scan# 2055
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:232 Resp: 193154

Ion	Ratio	Lower	Upper
232	100		
131	34.1	33.5	50.3
130	2.1	2.2	3.2#
166	25.0	24.8	37.2



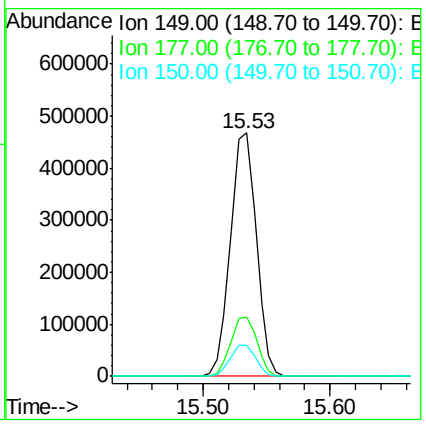


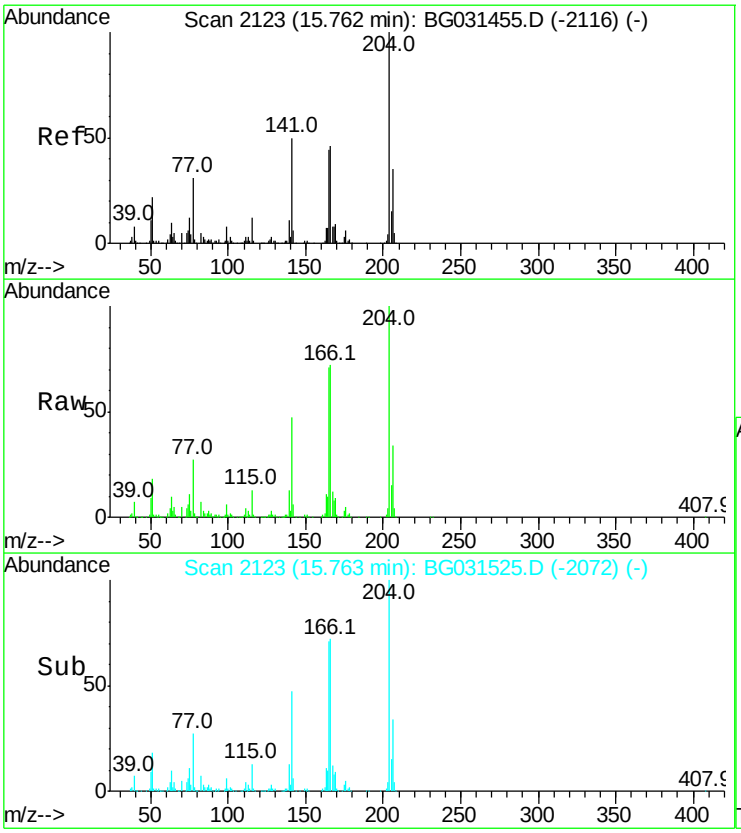
#59
Diethylphthalate
Concen: 51.482 ng
RT: 15.53 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 659802

Ion	Ratio	Lower	Upper
149	100		
177	24.6	18.5	27.7
150	12.6	10.2	15.2

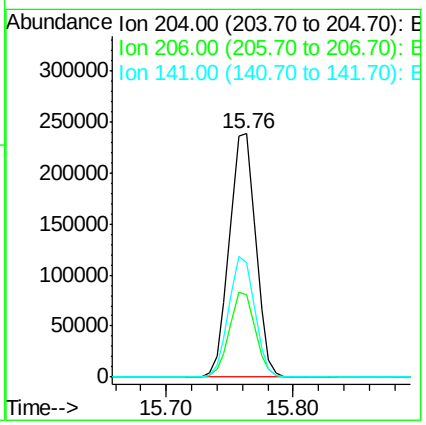


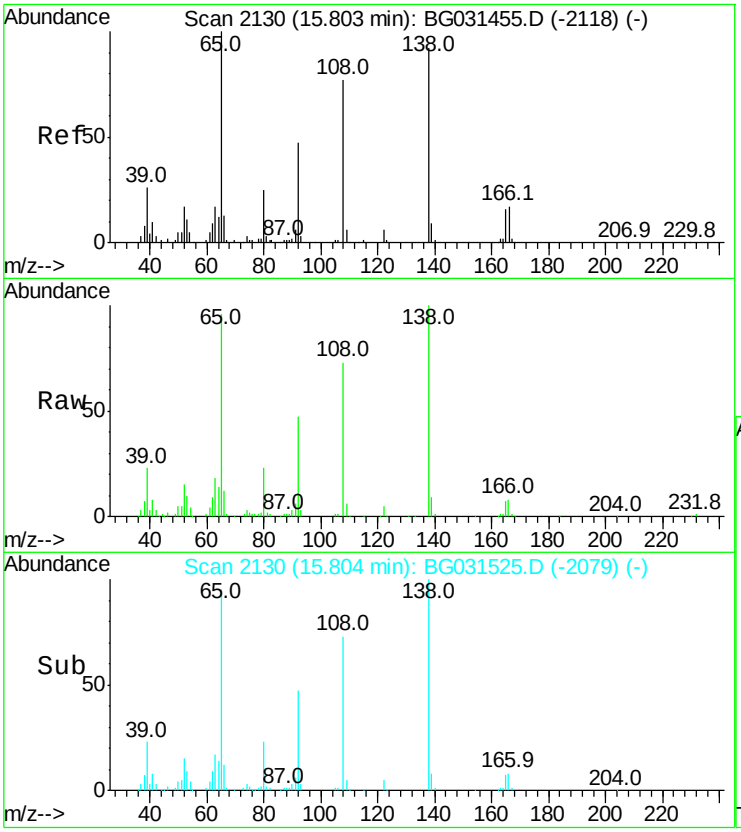


#60
4-Chlorophenyl-phenylether
Concen: 46.282 ng
RT: 15.76 min Scan# 2123
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:204 Resp: 341997

Ion	Ratio	Lower	Upper
204	100		
206	34.0	26.2	39.2
141	47.1	45.8	68.6



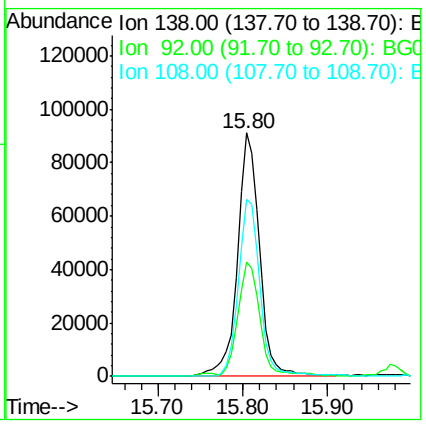


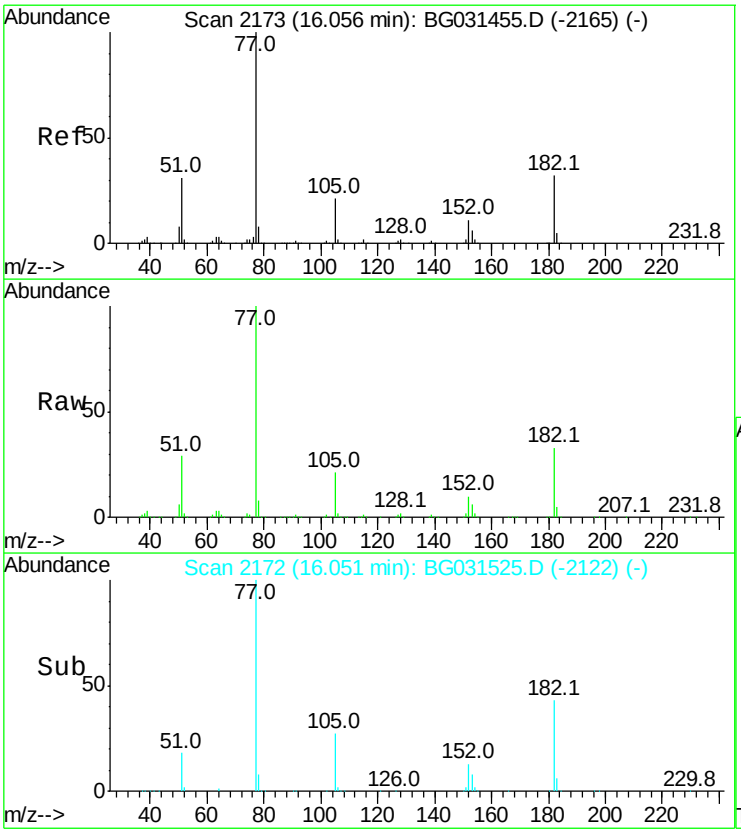
#61
4-Nitroaniline
Concen: 55.942 ng
RT: 15.80 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 163550

Ion	Ratio	Lower	Upper
138	100		
92	47.0	40.1	80.1
108	72.7	65.4	105.4

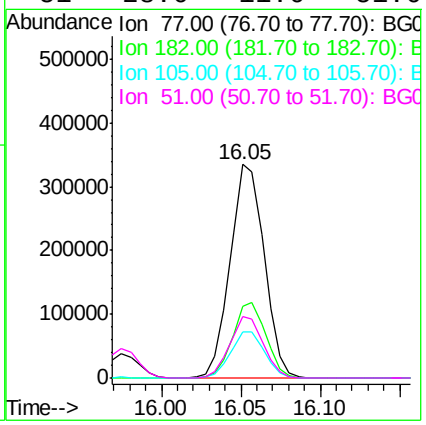


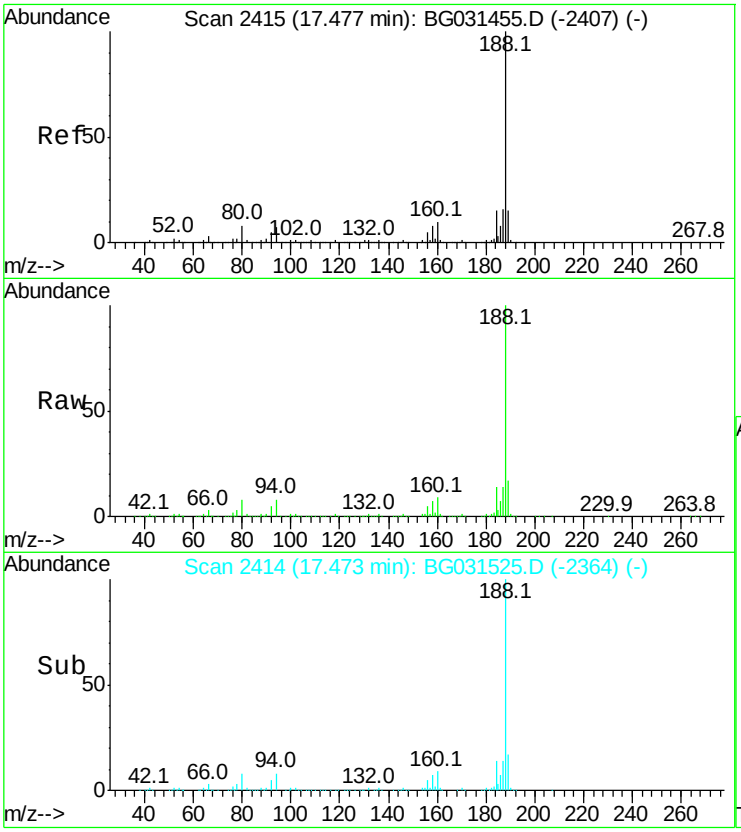


#62
Azobenzene
Concen: 46.796 ng
RT: 16.05 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion: 77 Resp: 496817

Ion	Ratio	Lower	Upper
77	100		
182	33.4	7.4	47.4
105	21.3	0.3	40.3
51	28.6	11.6	51.6



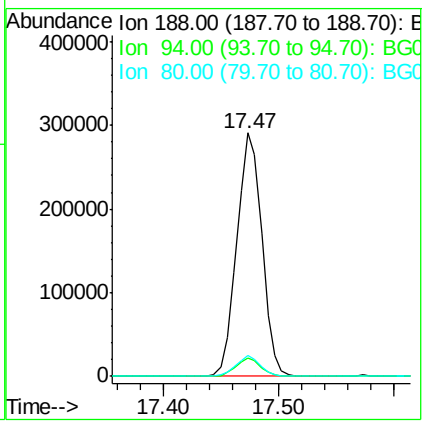


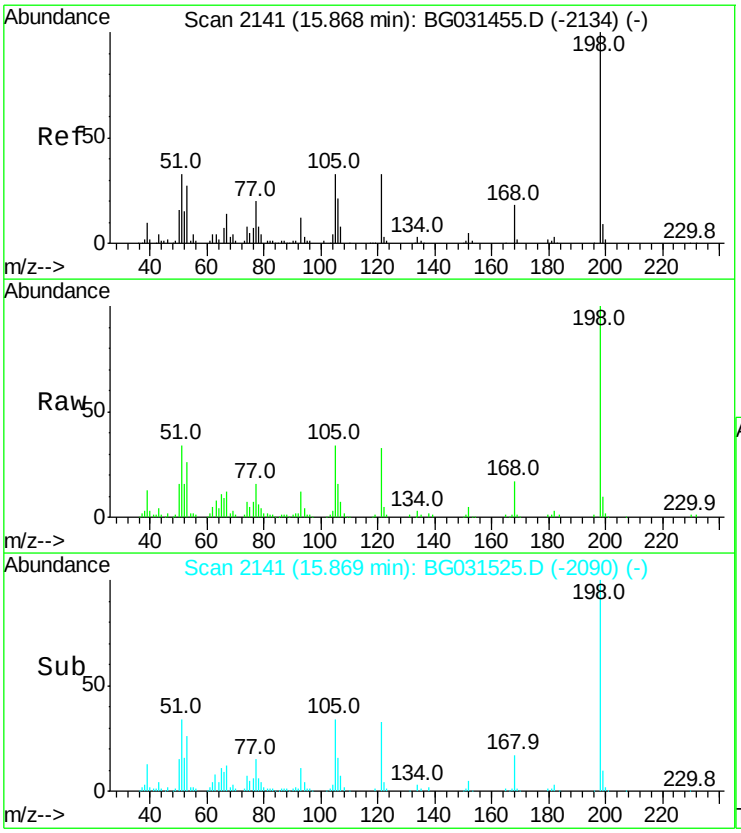
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 438353

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.9	10.3
80	8.4	7.7	11.5

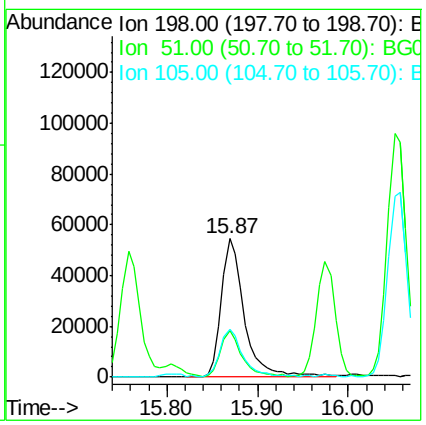


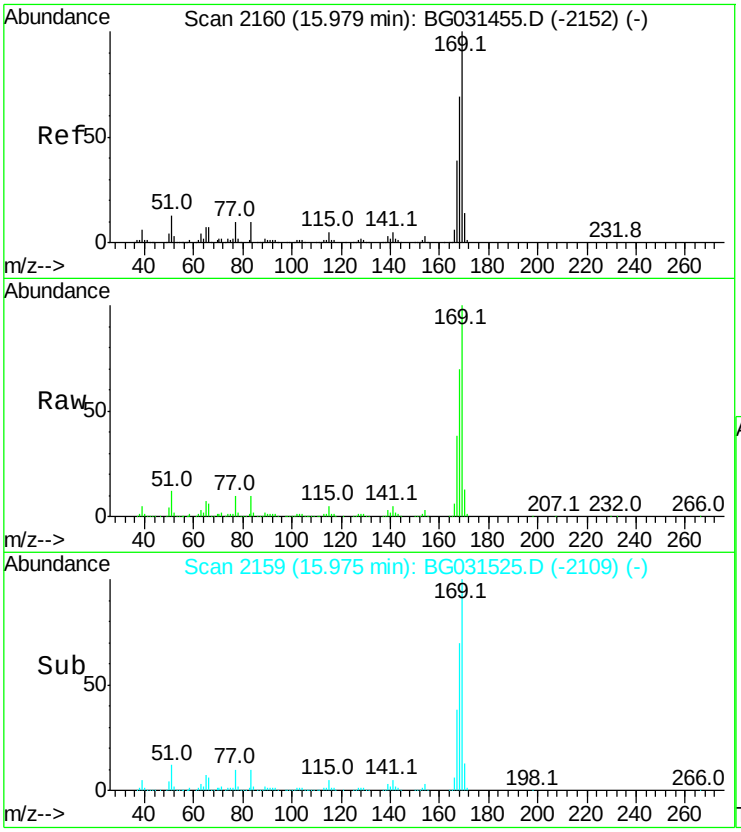


#64
4,6-Dinitro-2-methylphenol
Concen: 37.646 ng
RT: 15.87 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:198 Resp: 96754

Ion	Ratio	Lower	Upper
198	100		
51	34.1	30.6	70.6
105	34.4	23.8	63.8



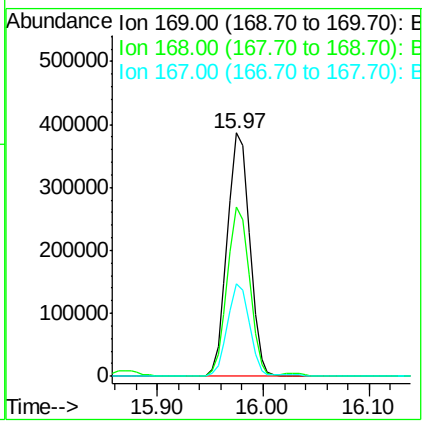


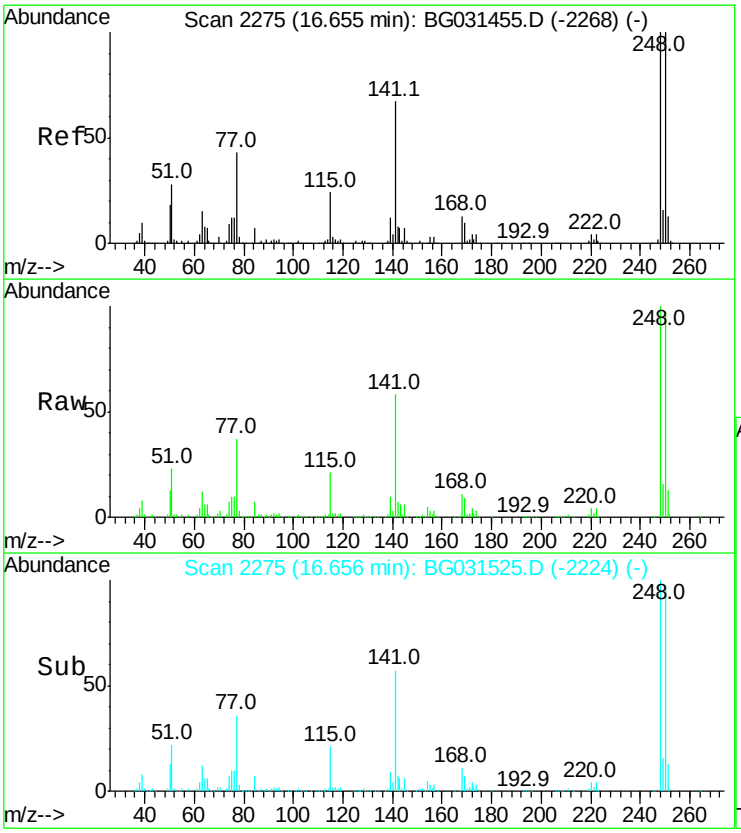
#65
n-Nitrosodiphenylamine
Concen: 44.246 ng
RT: 15.97 min Scan# 2159
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 567710

Ion	Ratio	Lower	Upper
169	100		
168	69.7	55.7	83.5
167	38.2	30.1	45.1

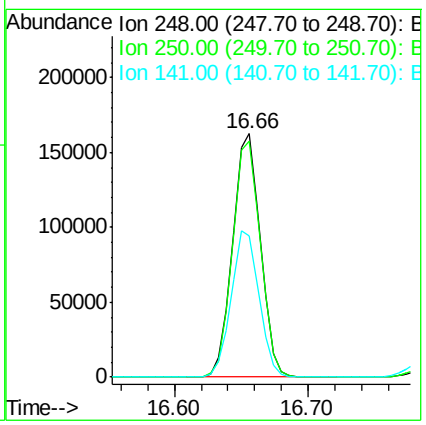


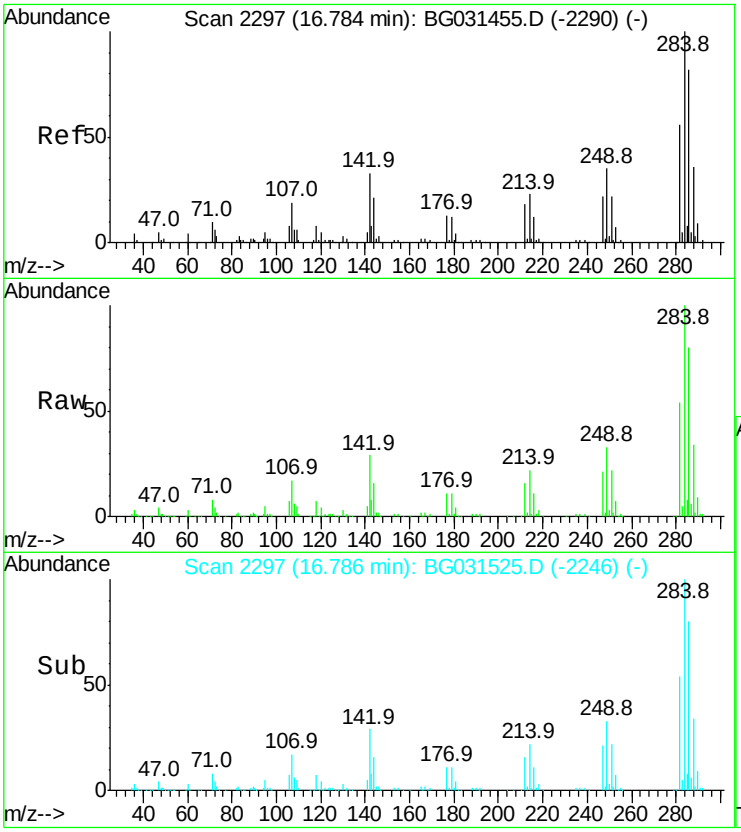


#66
4-Bromophenyl-phenylether
Concen: 46.065 ng
RT: 16.66 min Scan# 2275
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:248 Resp: 234808

Ion	Ratio	Lower	Upper
248	100		
250	97.0	77.1	115.7
141	58.0	50.8	76.2



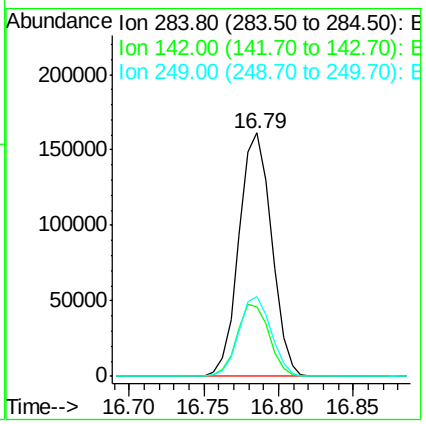


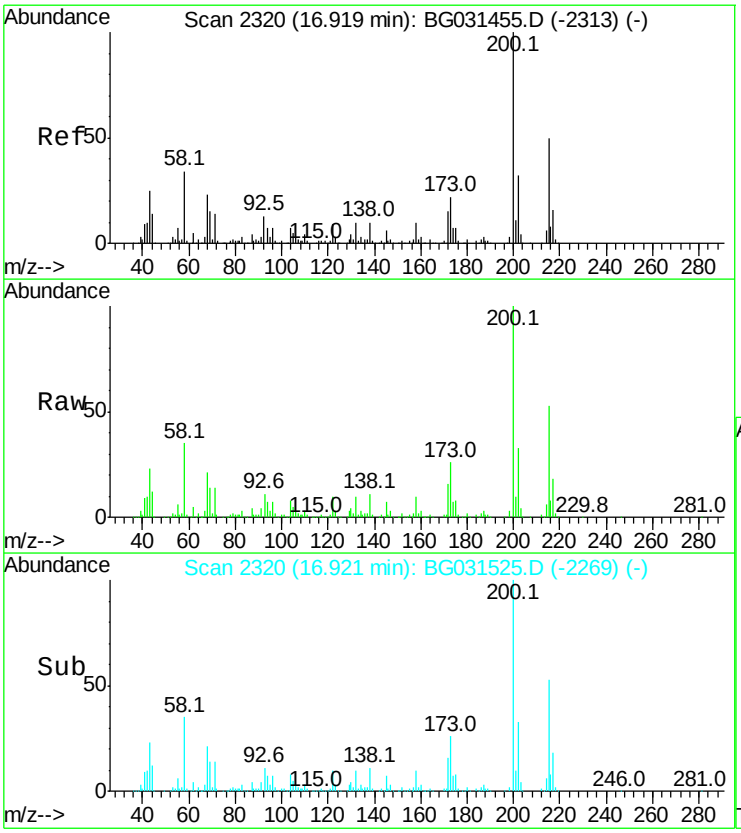
#67
Hexachlorobenzene
Concen: 46.352 ng
RT: 16.79 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 243979

Ion	Ratio	Lower	Upper
284	100		
142	28.5	26.8	40.2
249	32.5	26.3	39.5

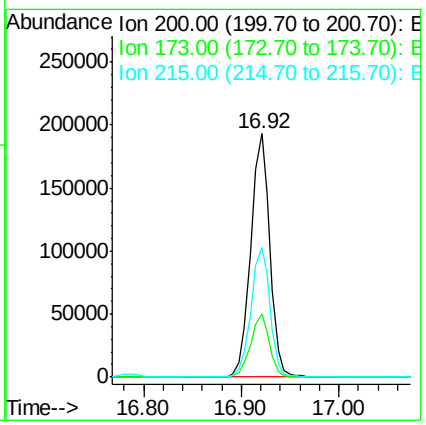


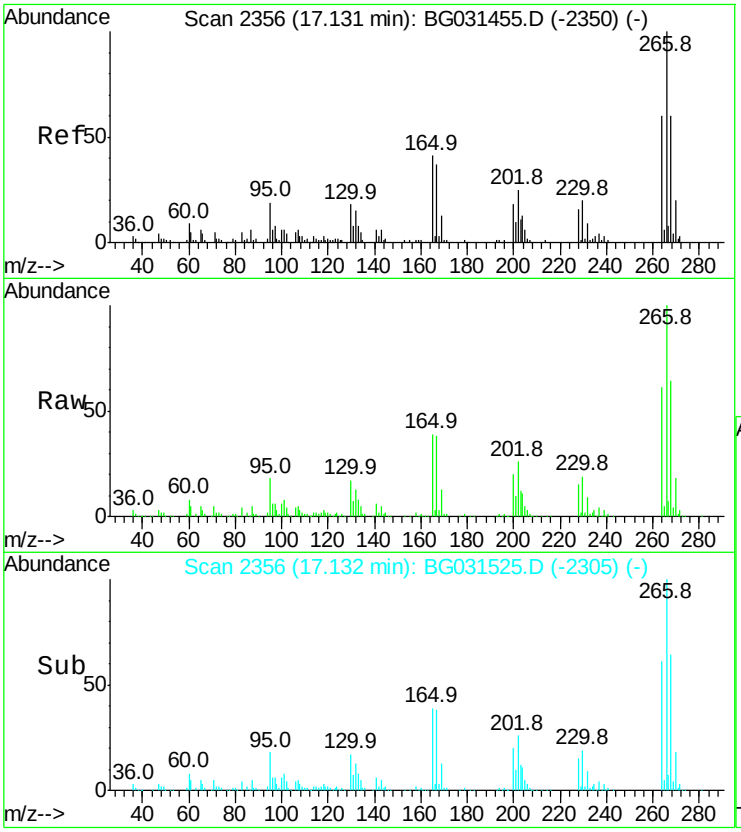


#68
Atrazine
Concen: 56.896 ng
RT: 16.92 min Scan# 2320
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:200 Resp: 266929

Ion	Ratio	Lower	Upper
200	100		
173	26.2	5.2	45.2
215	53.1	30.4	70.4



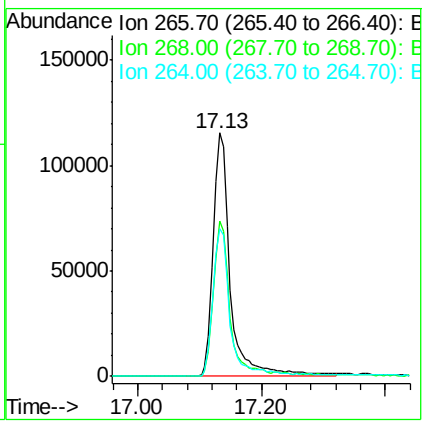


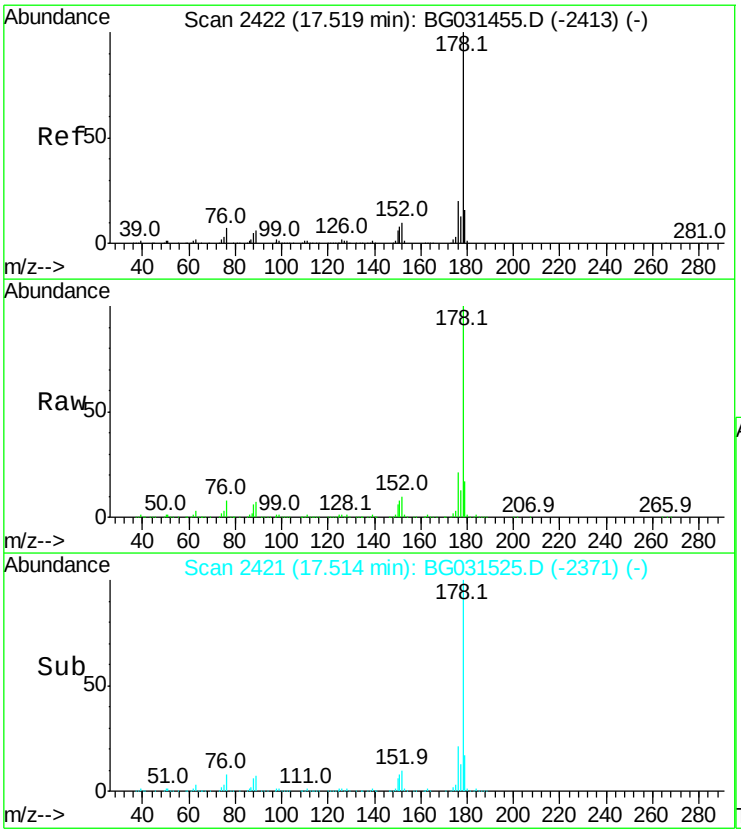
#69
Pentachlorophenol
Concen: 87.120 ng
RT: 17.13 min Scan# 2356
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 221797

Ion	Ratio	Lower	Upper
266	100		
268	63.6	51.1	76.7
264	60.8	49.6	74.4

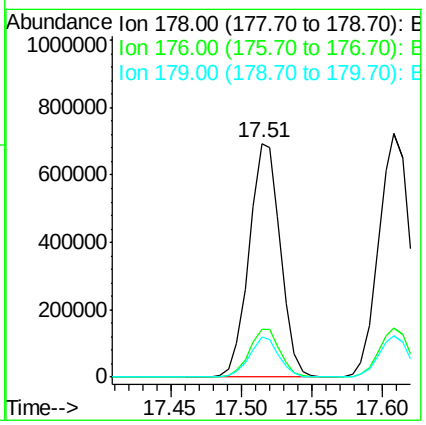


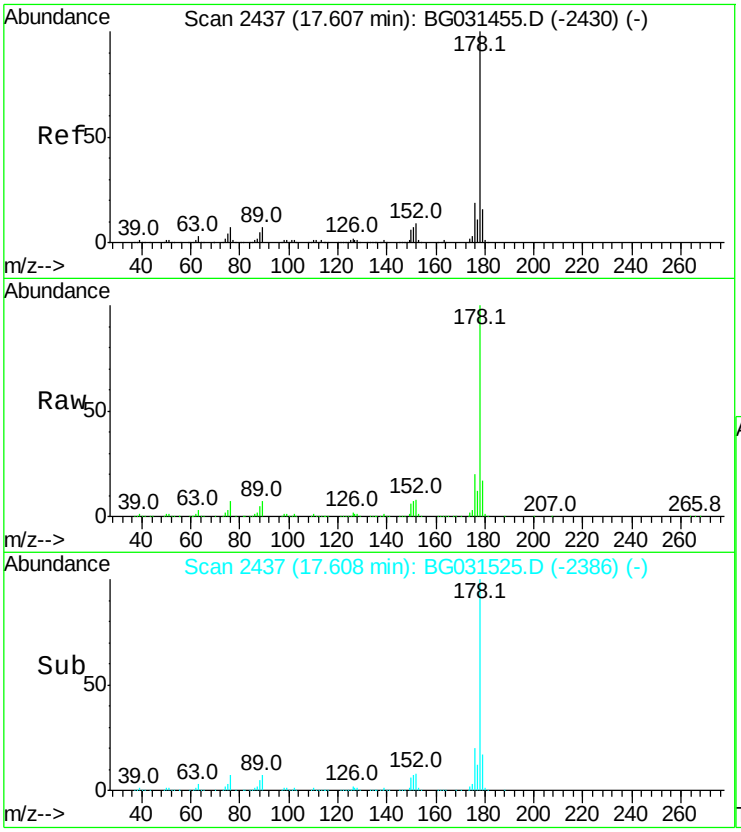


#70
Phenanthrene
Concen: 47.180 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:178 Resp: 1080101

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.7	23.5
179	17.1	12.5	18.7



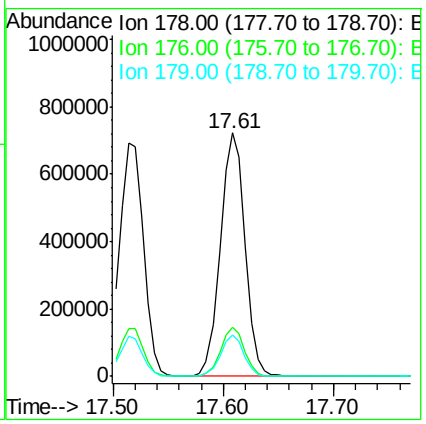


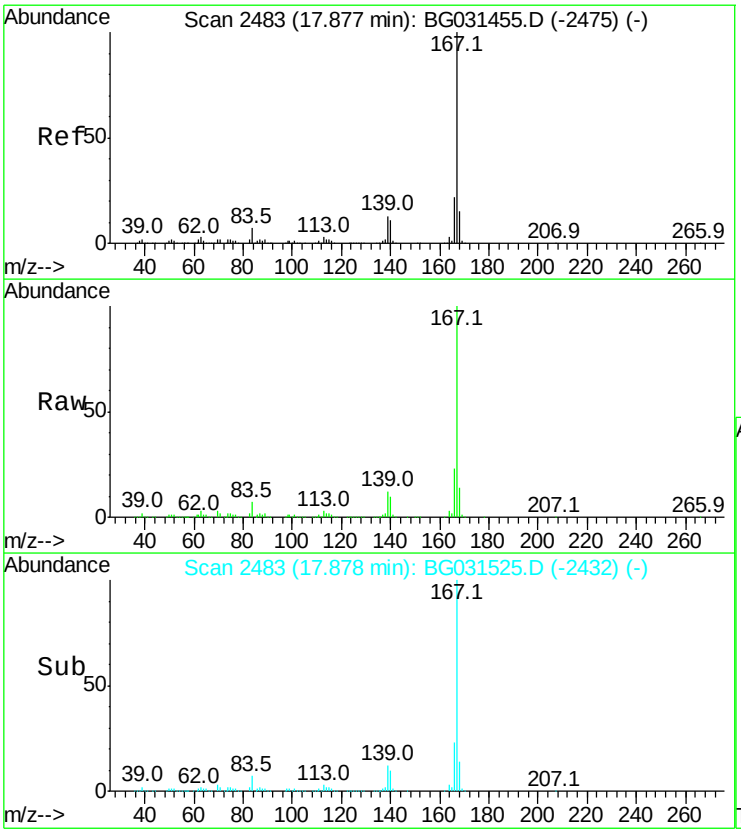
#71
Anthracene
Concen: 49.471 ng
RT: 17.61 min Scan# 2437
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1120107

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.0	24.0
179	16.9	12.5	18.7

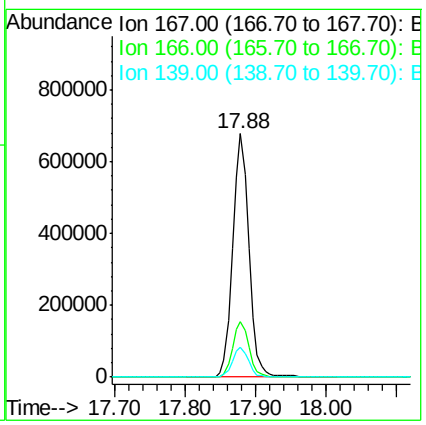


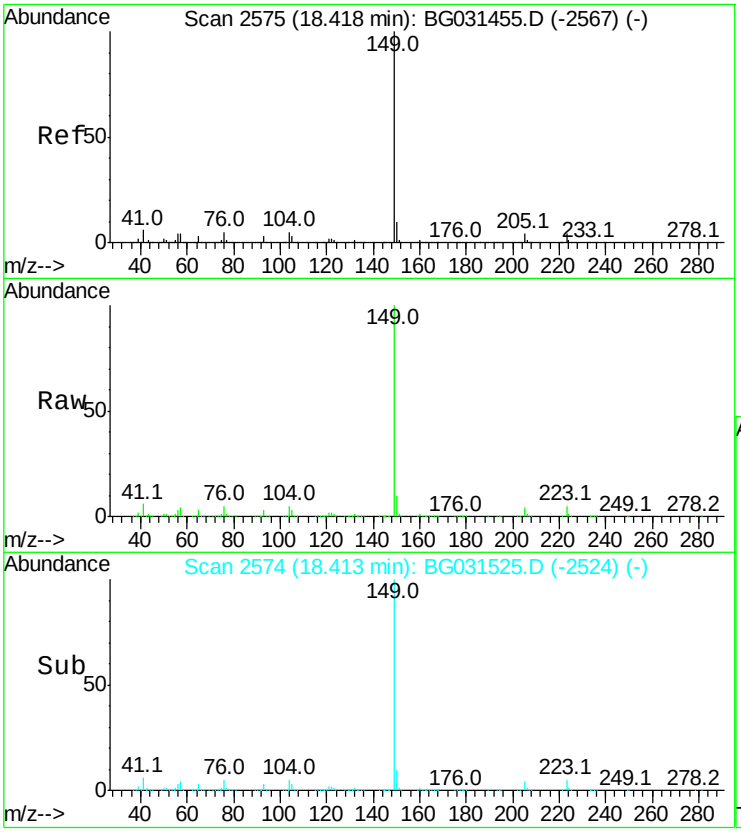


#72
Carbazole
Concen: 52.649 ng
RT: 17.88 min Scan# 2483
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:167 Resp: 1078763

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.4
139	12.3	9.4	14.2



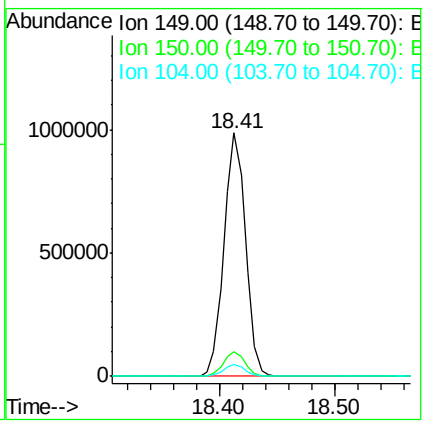


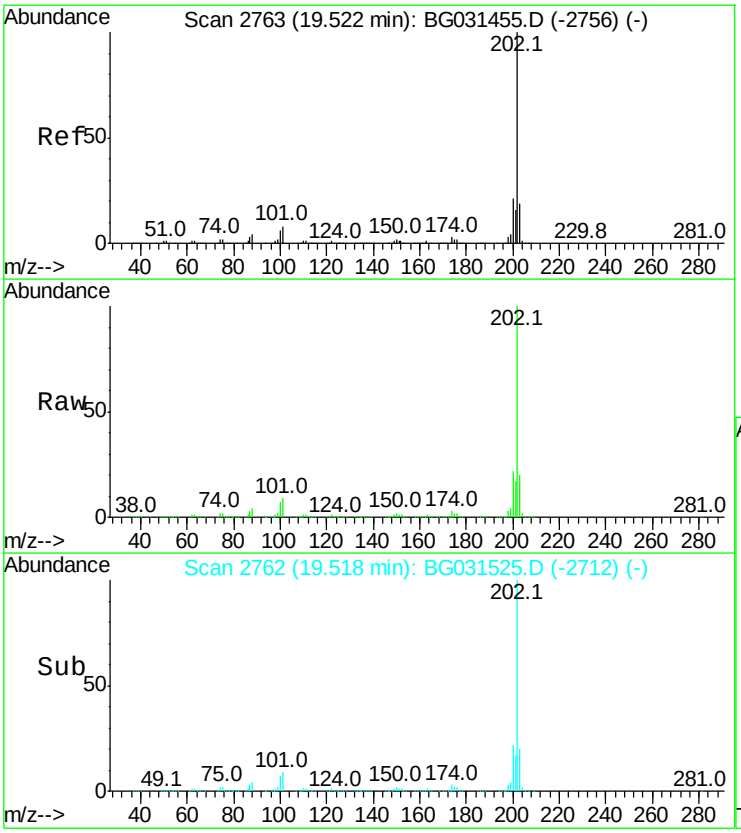
#73
Di-n-butylphthalate
Concen: 53.859 ng
RT: 18.41 min Scan# 2574
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument : BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1274412

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	4.7	3.9	5.9

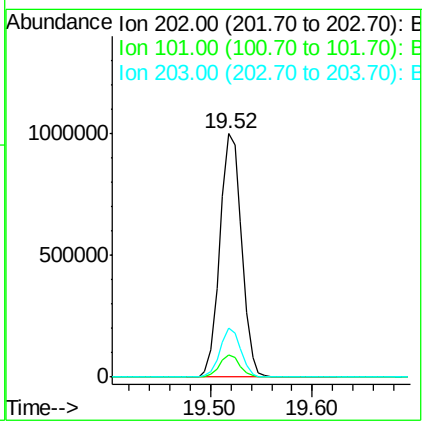


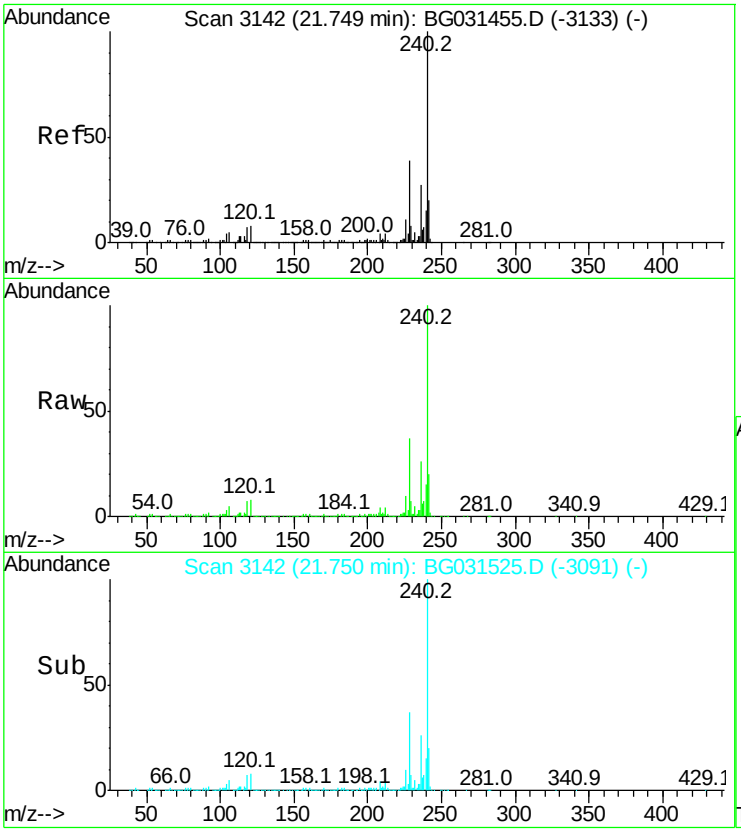


#74
Fluoranthene
Concen: 51.961 ng
RT: 19.52 min Scan# 2762
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:202 Resp: 1488707

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	28.9
203	19.9	0.0	37.5



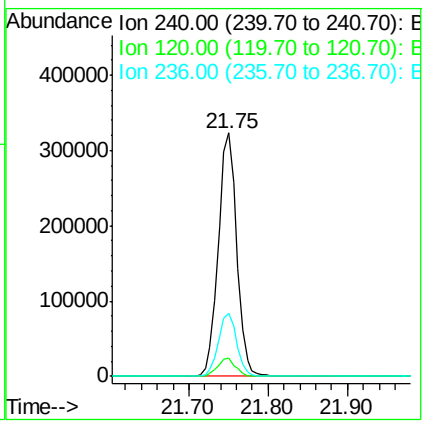


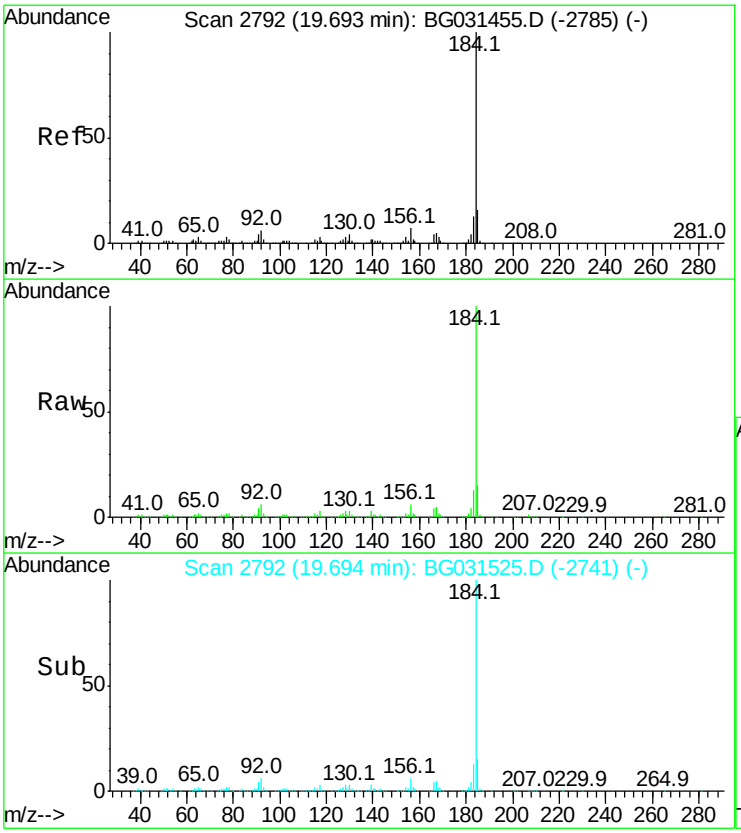
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.75 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 521001

Ion	Ratio	Lower	Upper
240	100		
120	7.6	6.8	10.2
236	25.9	20.9	31.3

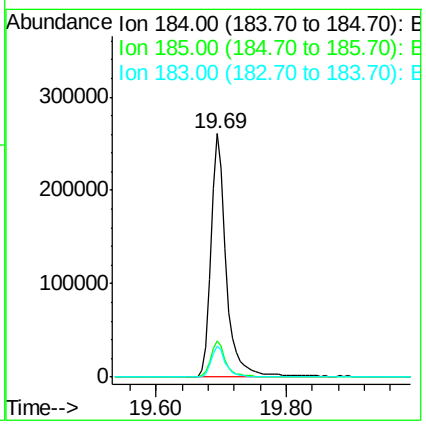


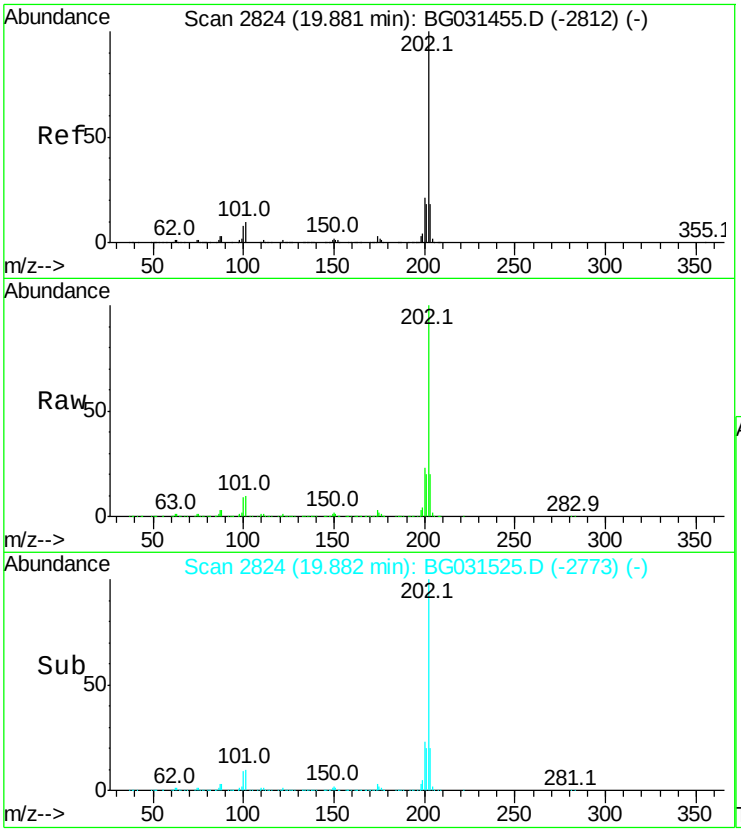


#76
Benzidine
Concen: 34.991 ng
RT: 19.69 min Scan# 2792
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:184 Resp: 424250

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.1	16.7
183	12.6	10.6	16.0



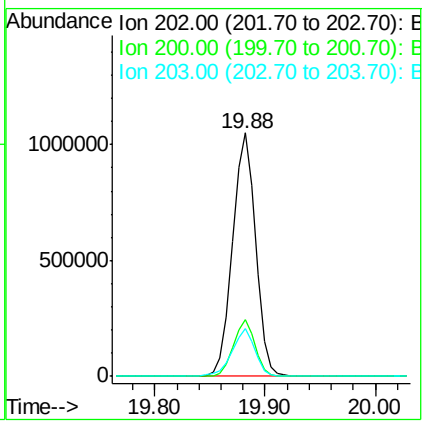


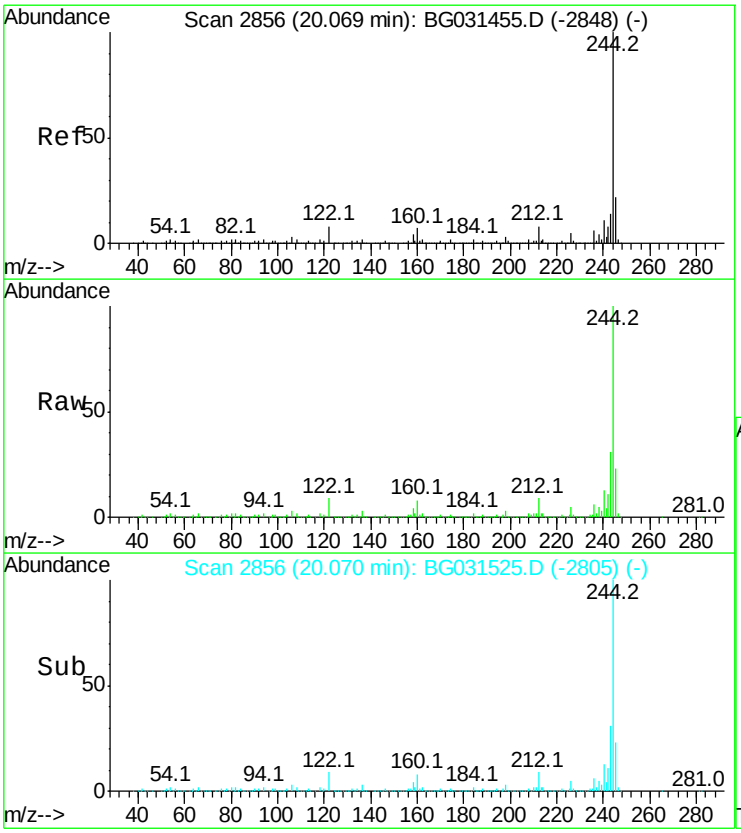
#77
Pyrene
Concen: 47.590 ng
RT: 19.88 min Scan# 2824
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1540620

Ion	Ratio	Lower	Upper
202	100		
200	23.1	16.9	25.3
203	19.6	13.9	20.9

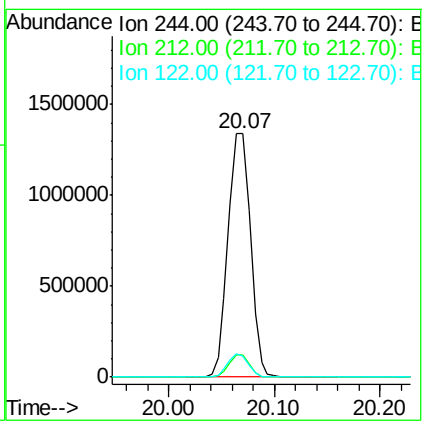


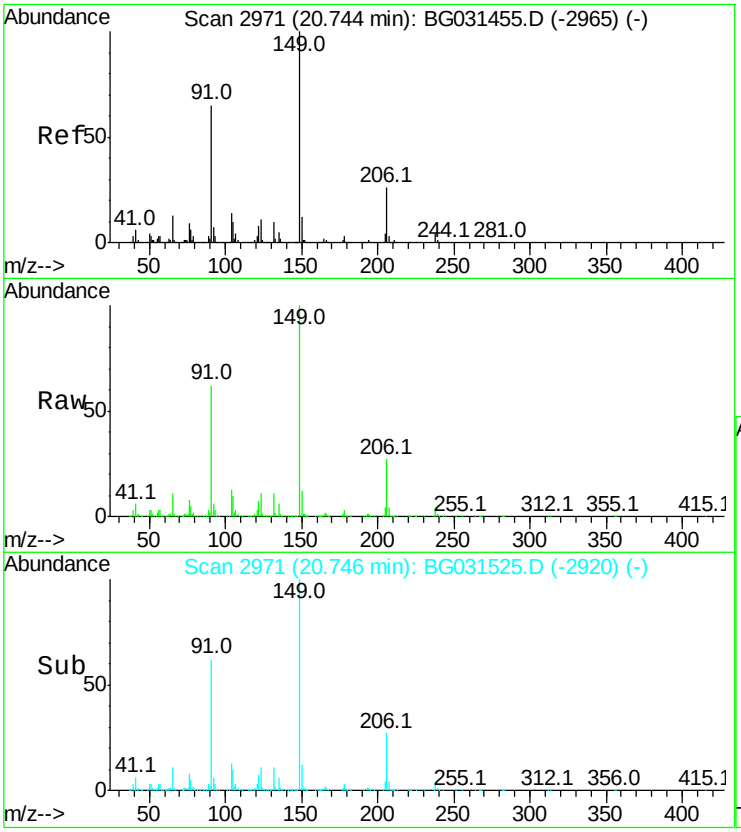


#78
Terphenyl-d14
Concen: 85.863 ng
RT: 20.07 min Scan# 2856
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:244 Resp: 1966220

Ion	Ratio	Lower	Upper
244	100		
212	8.9	5.8	8.8#
122	8.8	7.0	10.4



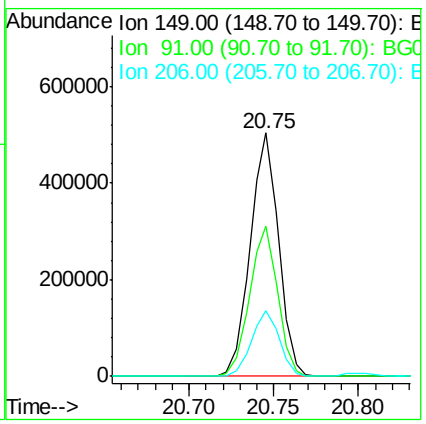


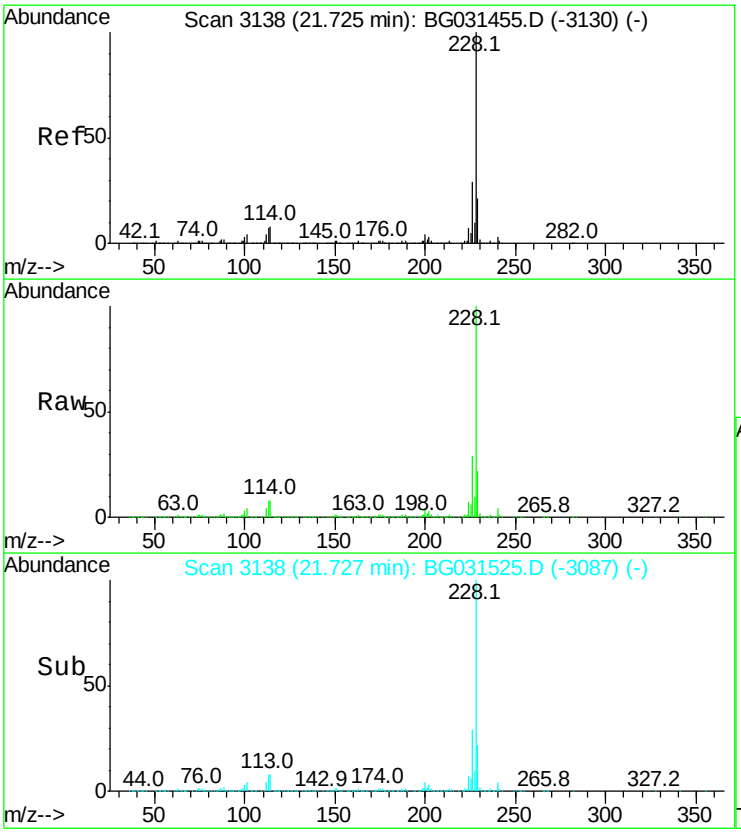
#79
Butylbenzylphthalate
Concen: 51.789 ng
RT: 20.75 min Scan# 2971
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 588160

Ion	Ratio	Lower	Upper
149	100		
91	61.6	62.2	93.2#
206	27.2	18.6	27.8

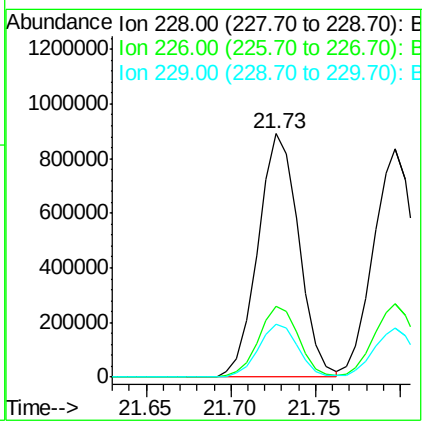


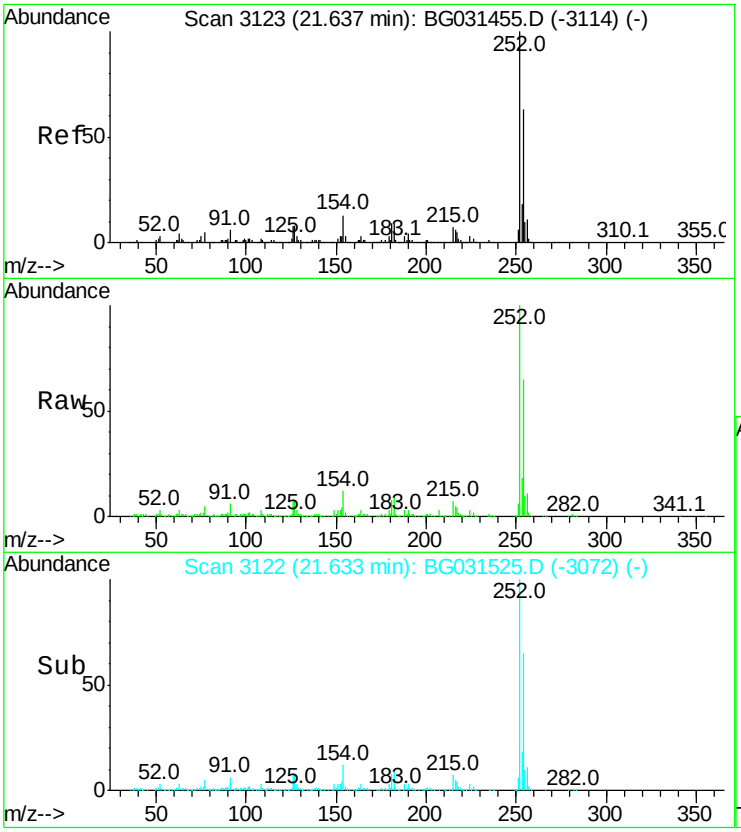


#80
Benzo(a)anthracene
Concen: 47.609 ng
RT: 21.73 min Scan# 3138
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:228 Resp: 1497175

Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.7	34.1
229	21.7	16.2	24.2



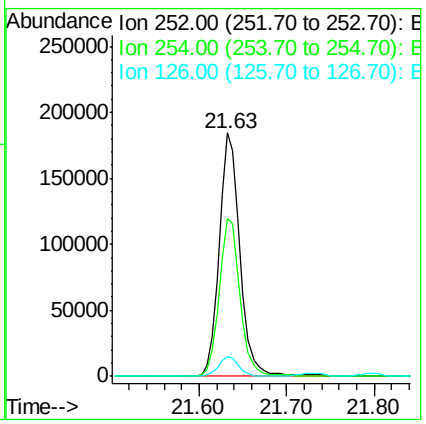


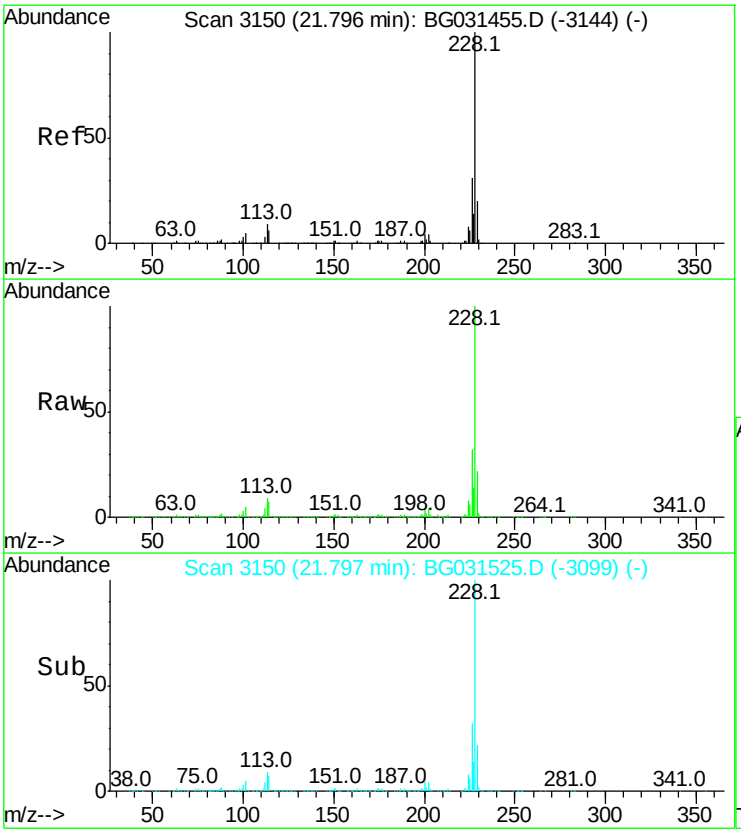
#81
3,3'-Dichlorobenzidine
Concen: 27.566 ng
RT: 21.63 min Scan# 3122
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 301697

Ion	Ratio	Lower	Upper
252	100		
254	64.9	50.8	76.2
126	8.2	7.4	11.2

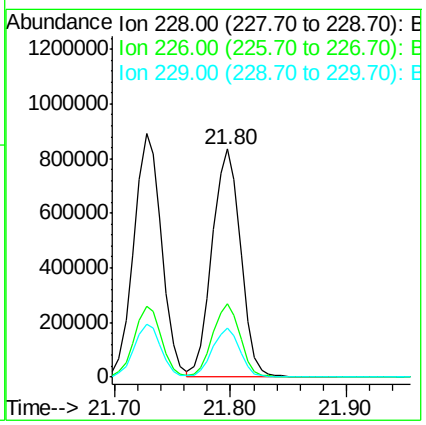


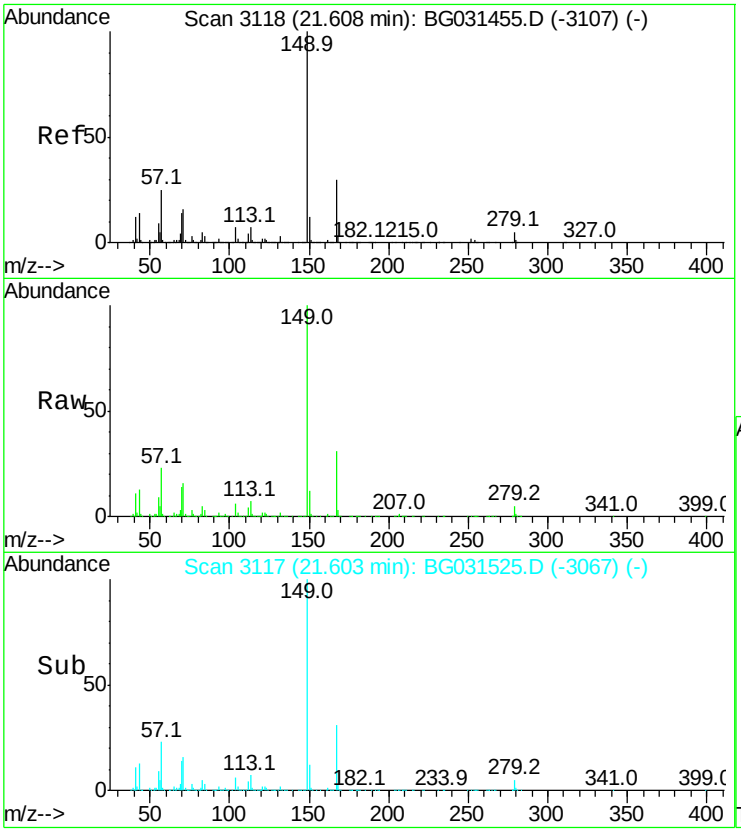


#82
Chrysene
Concen: 47.326 ng
RT: 21.80 min Scan# 3150
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:228 Resp: 1426743

Ion	Ratio	Lower	Upper
228	100		
226	32.3	24.9	37.3
229	21.6	15.0	22.4



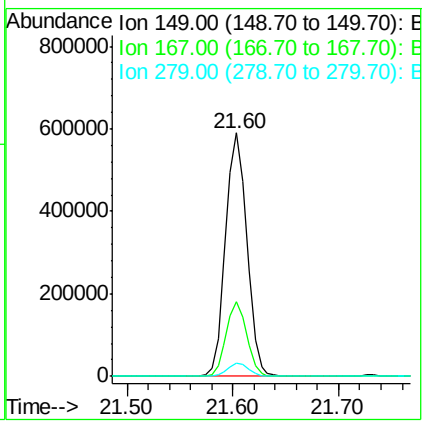


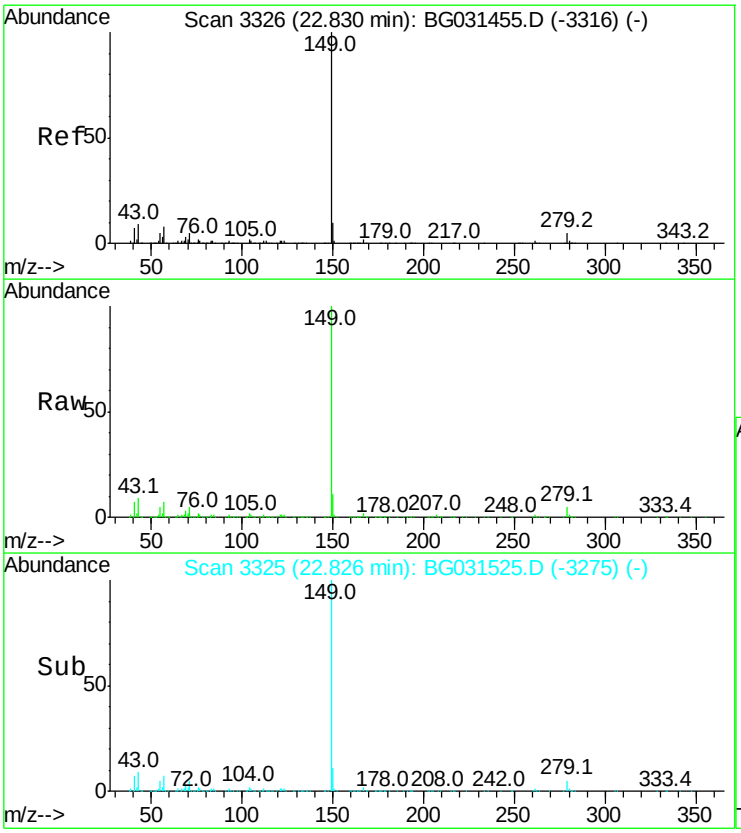
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.326 ng
RT: 21.60 min Scan# 3117
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 822275

Ion	Ratio	Lower	Upper
149	100		
167	30.6	24.3	36.5
279	5.5	4.0	6.0

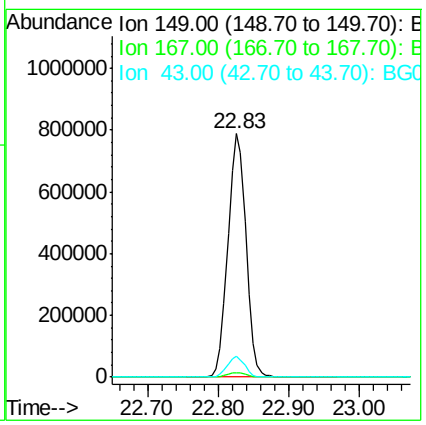


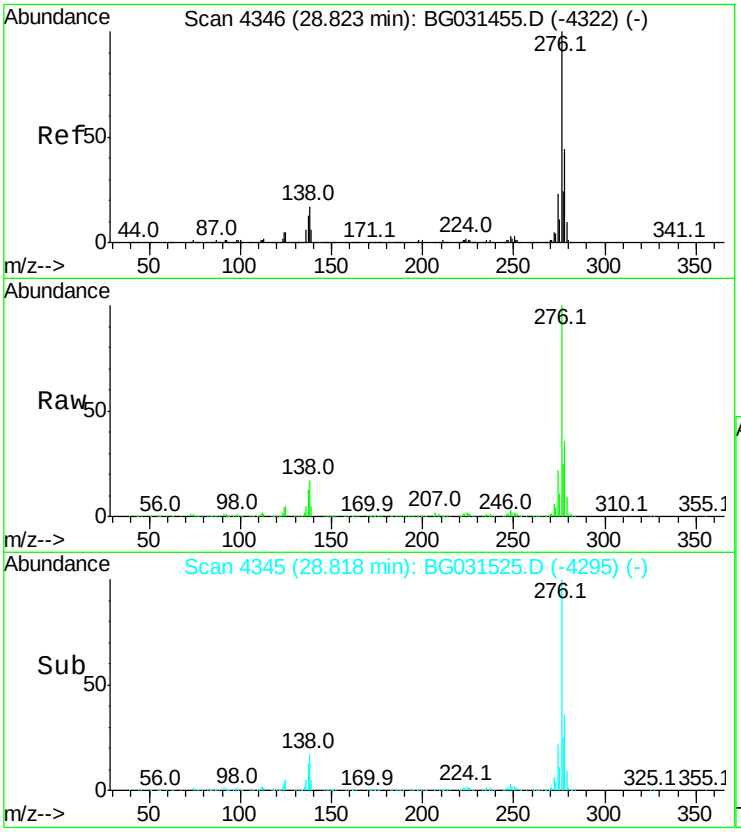


#84
Di-n-octyl phthalate
Concen: 51.874 ng
RT: 22.83 min Scan# 3325
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:149 Resp: 1398079

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.3	8.9	13.3#



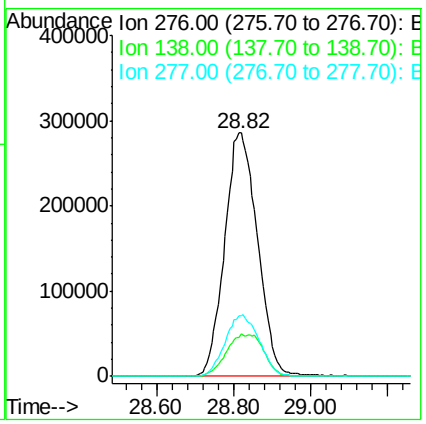


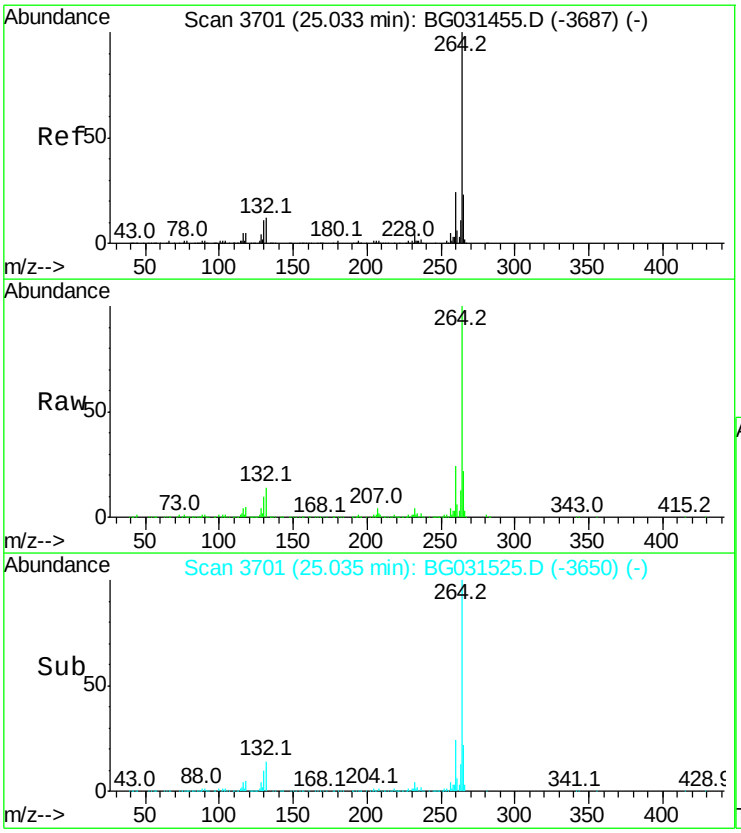
#85
Indeno(1,2,3-cd)pyrene
Concen: 52.799 ng
RT: 28.82 min Scan# 4345
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1701103

Ion	Ratio	Lower	Upper
276	100		
138	10.5	16.0	24.0#
277	26.1	20.0	30.0

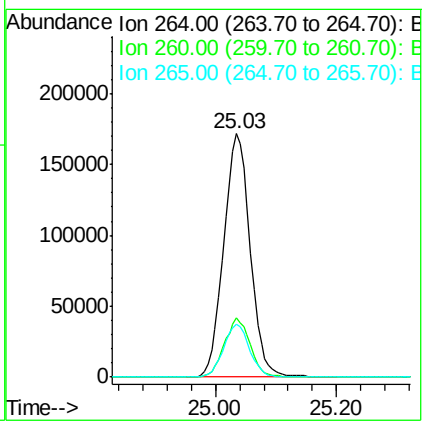


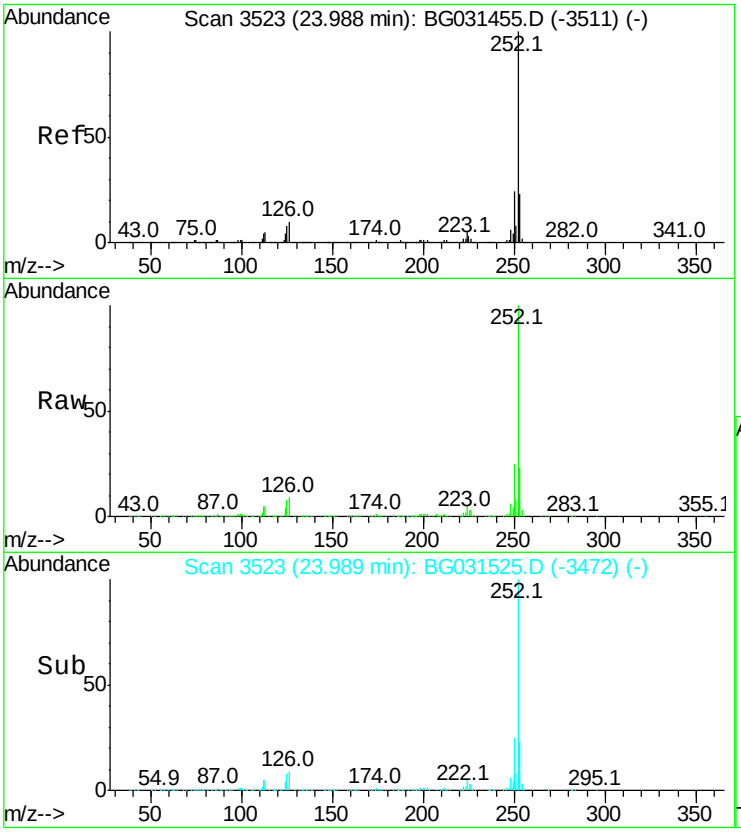


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.03 min Scan# 3701
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:264 Resp: 522128

Ion	Ratio	Lower	Upper
264	100		
260	24.3	17.4	26.0
265	21.8	17.7	26.5



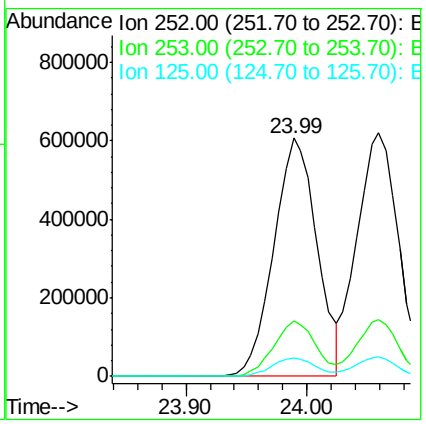


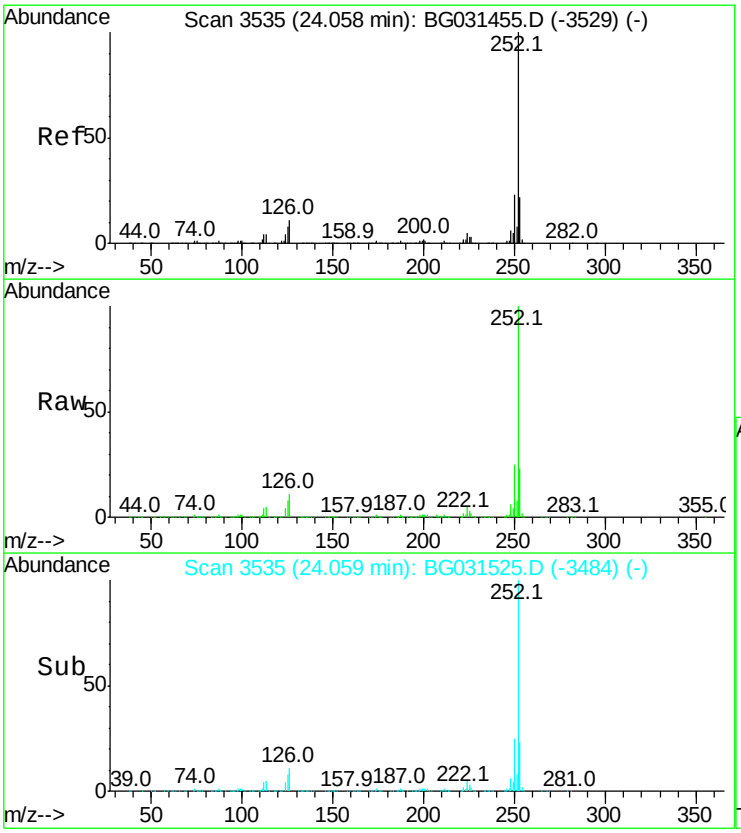
#87
Benzo(b)fluoranthene
Concen: 48.155 ng
RT: 23.99 min Scan# 3523
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1503200

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.4
125	7.8	7.2	10.8

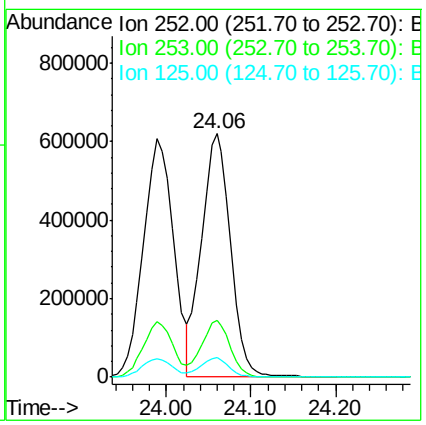


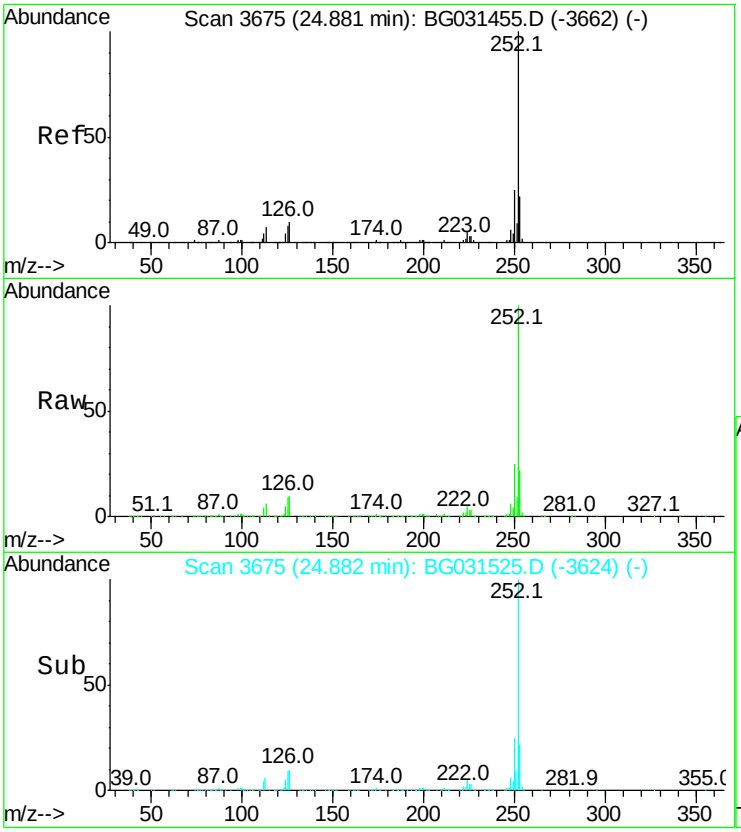


#88
Benzo(k)fluoranthene
Concen: 46.546 ng
RT: 24.06 min Scan# 3535
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:252 Resp: 1482741

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.4	26.2
125	7.8	6.6	9.8



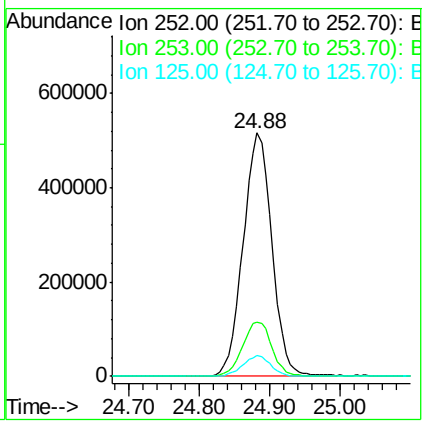


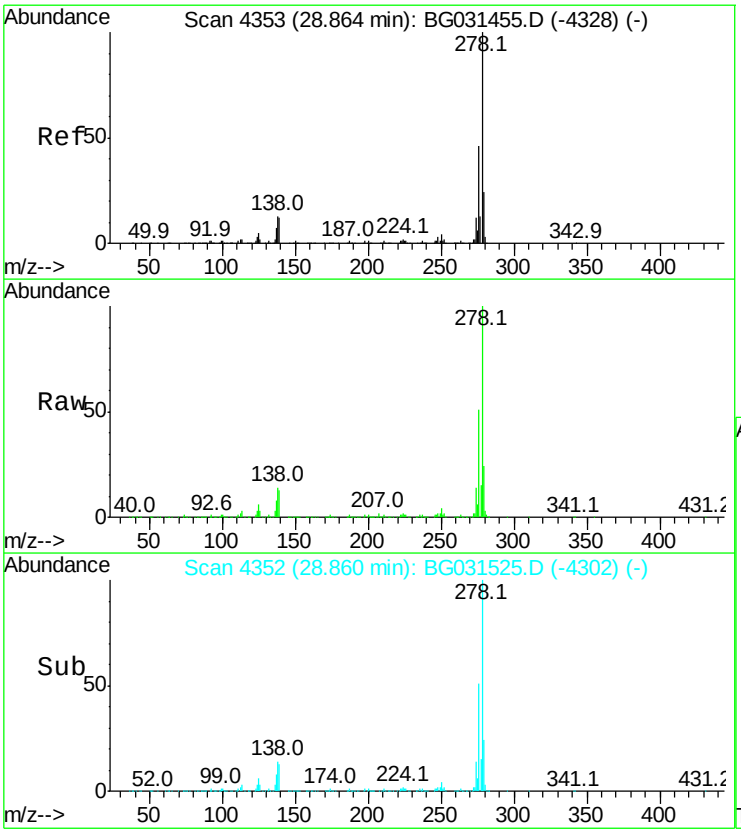
#89
Benzo(a)pyrene
Concen: 49.479 ng
RT: 24.88 min Scan# 3675
Delta R.T. 0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1465156

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	8.5	7.3	10.9

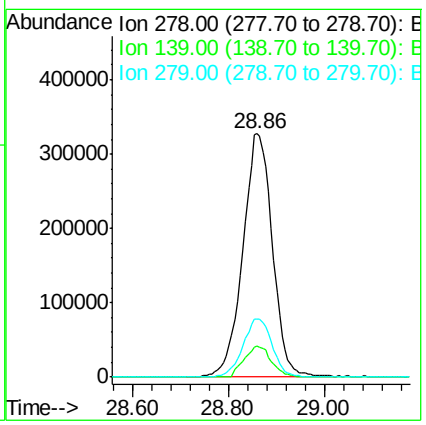


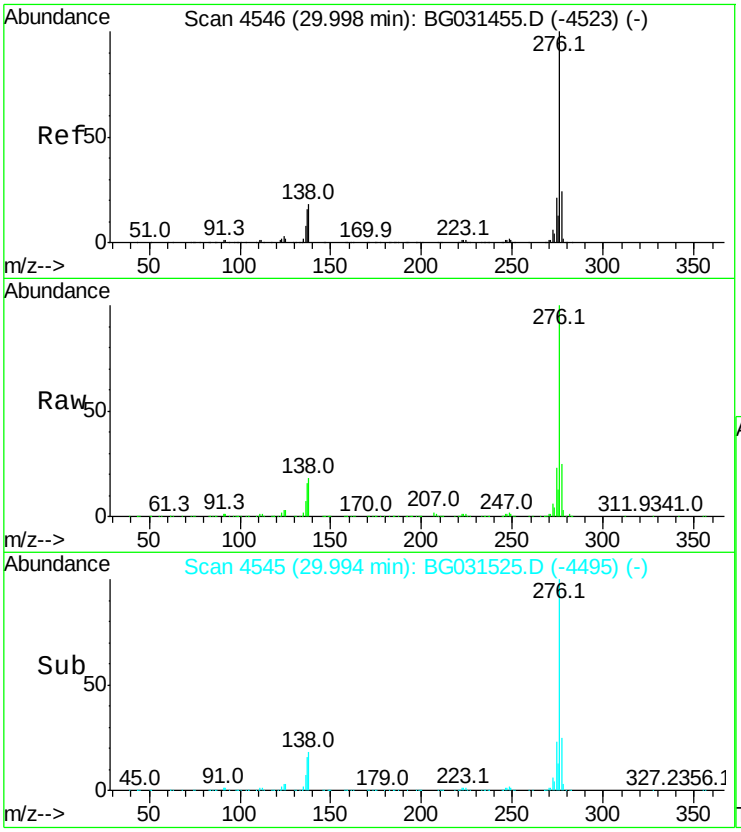


#90
Dibenzo(a,h)anthracene
Concen: 49.679 ng
RT: 28.86 min Scan# 4352
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Tgt Ion:278 Resp: 1406754

Ion	Ratio	Lower	Upper
278	100		
139	12.9	9.8	14.6
279	24.0	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 50.500 ng
RT: 29.99 min Scan# 4545
Delta R.T. -0.00 min
Lab File: BG031525.D
Acq: 13 Dec 2017 13:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1405891

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.3	27.5
138	18.0	13.9	20.9