Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021418\
Data File : BG032682.D
Acq On : 14 Feb 2018 15:43
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 15 02:51:59 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 18:08:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.66	152	23237	20.00	ng		-0.02
21) Naphthalene-d8	11.54	136	118313	20.00	ng		-0.01
38) Acenaphthene-d10	15.30	164	93252	20.00	ng		-0.01
63) Phenanthrene-d10	18.04	188	260595	20.00	ng		-0.01
75) Chrysene-d12	22.35	240	333663	20.00	ng		-0.02
86) Perylene-d12	25.98	264	350549	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	6.10	112	90706	78.32	ng		-0.02
7) Phenol-d6	7.78	99	115347	72.83	ng		-0.02
23) Nitrobenzene-d5	9.86	82	146559	78.73	ng		-0.02
41) 2,4,6-Tribromophenol	16.77	330	129978	90.52	ng		-0.02
44) 2-Fluorobiphenyl	13.92	172	555710	74.52	ng		-0.01
78) Terphenyl-d14	20.57	244	1089284	74.41	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.77	88	17479	36.08	ng	#	72
3) Pyridine	4.22	79	38245	30.78	ng	#	84
4) n-Nitrosodimethylamine	4.13	42	17529	30.02	ng	#	64
6) Aniline	7.95	93	62430	33.35	ng		96
8) 2-Chlorophenol	8.21	128	55907	41.98	ng		81
9) Benzaldehyde	7.76	77	33099	35.36	ng		93
10) Phenol	7.81	94	58458	37.95	ng		90
11) bis(2-Chloroethyl)ether	8.05	93	37123	30.06	ng	#	77
12) 1,3-Dichlorobenzene	8.54	146	69947	37.24	ng		97
13) 1,4-Dichlorobenzene	8.69	146	71607	38.59	ng		94
14) 1,2-Dichlorobenzene	9.02	146	79464	42.46	ng		99
15) Benzyl Alcohol	8.90	79	50911	42.89	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.18	45	55271	41.59	ng		78
17) 2-Methylphenol	9.10	107	51188	46.93	ng	#	89
18) Hexachloroethane	9.77	117	28830	42.55	ng	#	82
19) n-Nitroso-di-n-propylamine	9.47	70	51927	48.77	ng	#	94
20) 3+4-Methylphenols	9.44	107	76199	46.22	ng		93
22) Acetophenone	9.50	105	101264	40.24	ng	#	92
24) Nitrobenzene	9.90	77	74251	38.09	ng		93
25) Isophorone	10.41	82	146316	41.22	ng	#	86
26) 2-Nitrophenol	10.62	139	40678	39.02	ng	#	85
27) 2,4-Dimethylphenol	10.66	122	58010	42.35	ng		94
28) bis(2-Chloroethoxy)methane	10.90	93	70694	38.96	ng		96
29) 2,4-Dichlorophenol	11.17	162	79794	39.81	ng		87
30) 1,2,4-Trichlorobenzene	11.38	180	105345	37.48	ng		96
31) Naphthalene	11.58	128	219335	38.18	ng		97
32) Benzoic acid	10.76	122	7532	10.62	ng	#	74
33) 4-Chloroaniline	11.69	127	97491	42.77	ng		97
34) Hexachlorobutadiene	11.85	225	81683	35.46	ng		97
35) Caprolactam	12.44	113	30331	53.28	ng	#	59
36) 4-Chloro-3-methylphenol	12.76	107	83928	46.55	ng		92
37) 2-Methylnaphthalene	13.15	142	186012	39.92	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.51	216	160135	36.36	ng	#	94
40) Hexachlorocyclopentadiene	13.49	237	111353	39.95	ng		89

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021418\
Data File : BG032682.D
Acq On : 14 Feb 2018 15:43
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 15 02:51:59 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 18:08:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.74	196	92275	41.98	ng		97
43) 2,4,5-Trichlorophenol	13.82	196	114973	41.97	ng	#	90
45) 1,1'-Biphenyl	14.13	154	293499	38.25	ng		97
46) 2-Chloronaphthalene	14.19	162	233331	38.43	ng		97
47) 2-Nitroaniline	14.38	65	58349	44.18	ng	#	85
48) Acenaphthylene	15.03	152	358609	40.15	ng		99
49) Dimethylphthalate	14.73	163	339231	42.08	ng	#	99
50) 2,6-Dinitrotoluene	14.86	165	70821	42.66	ng	#	81
51) Acenaphthene	15.36	154	245551	40.25	ng		97
52) 3-Nitroaniline	15.20	138	64073	43.71	ng	#	81
53) 2,4-Dinitrophenol	15.40	184	25800	36.14	ng	#	64
54) Dibenzofuran	15.69	168	368037	40.55	ng		98
55) 4-Nitrophenol	15.49	139	48100	46.69	ng	#	79
56) 2,4-Dinitrotoluene	15.64	165	103395	45.20	ng	#	71
57) Fluorene	16.34	166	313783	42.04	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.91	232	116396	45.13	ng	#	86
59) Diethylphthalate	16.07	149	343248	43.76	ng		97
60) 4-Chlorophenyl-phenylether	16.31	204	199557	40.49	ng		92
61) 4-Nitroaniline	16.35	138	67252	44.50	ng		83
62) Azobenzene	16.61	77	214980	42.66	ng		88
64) 4,6-Dinitro-2-methylphenol	16.40	198	58855	32.82	ng		74
65) n-Nitrosodiphenylamine	16.53	169	293712	38.43	ng		99
66) 4-Bromophenyl-phenylether	17.21	248	140925	37.79	ng		97
67) Hexachlorobenzene	17.34	284	150004	37.45	ng	#	91
68) Atrazine	17.45	200	136515	41.64	ng		98
69) Pentachlorophenol	17.67	266	90449	36.88	ng		97
70) Phenanthrene	18.08	178	544672	38.91	ng		99
71) Anthracene	18.16	178	553983	38.68	ng		98
72) Carbazole	18.43	167	496143	40.63	ng		98
73) Di-n-butylphthalate	18.93	149	563406	40.97	ng		99
74) Fluoranthene	20.04	202	733991	39.28	ng		95
76) Benzidine	20.57	184	17994	2.29	ng		98
77) Pyrene	20.40	202	752386	37.90	ng		98
79) Butylbenzylphthalate	21.25	149	255590	39.09	ng	#	82
80) Benzo(a)anthracene	22.33	228	772953	37.00	ng		98
81) 3,3'-Dichlorobenzidine	22.22	252	303457	38.89	ng	#	98
82) Chrysene	22.41	228	766800	37.22	ng		97
83) Bis(2-ethylhexyl)phthalate	22.17	149	368529	39.08	ng	#	96
84) Di-n-octyl phthalate	23.53	149	591030	39.95	ng	#	90
85) Indeno(1,2,3-cd)pyrene	30.19	276	917881	37.61	ng	#	85
87) Benzo(b)fluoranthene	24.82	252	782573	37.46	ng	#	96
88) Benzo(k)fluoranthene	24.89	252	793380	36.70	ng	#	97
89) Benzo(a)pyrene	25.81	252	767681	37.72	ng	#	96
90) Dibenzo(a,h)anthracene	30.26	278	763931	37.70	ng	#	93
91) Benzo(g,h,i)perylene	31.52	276	745283	38.05	ng	#	91

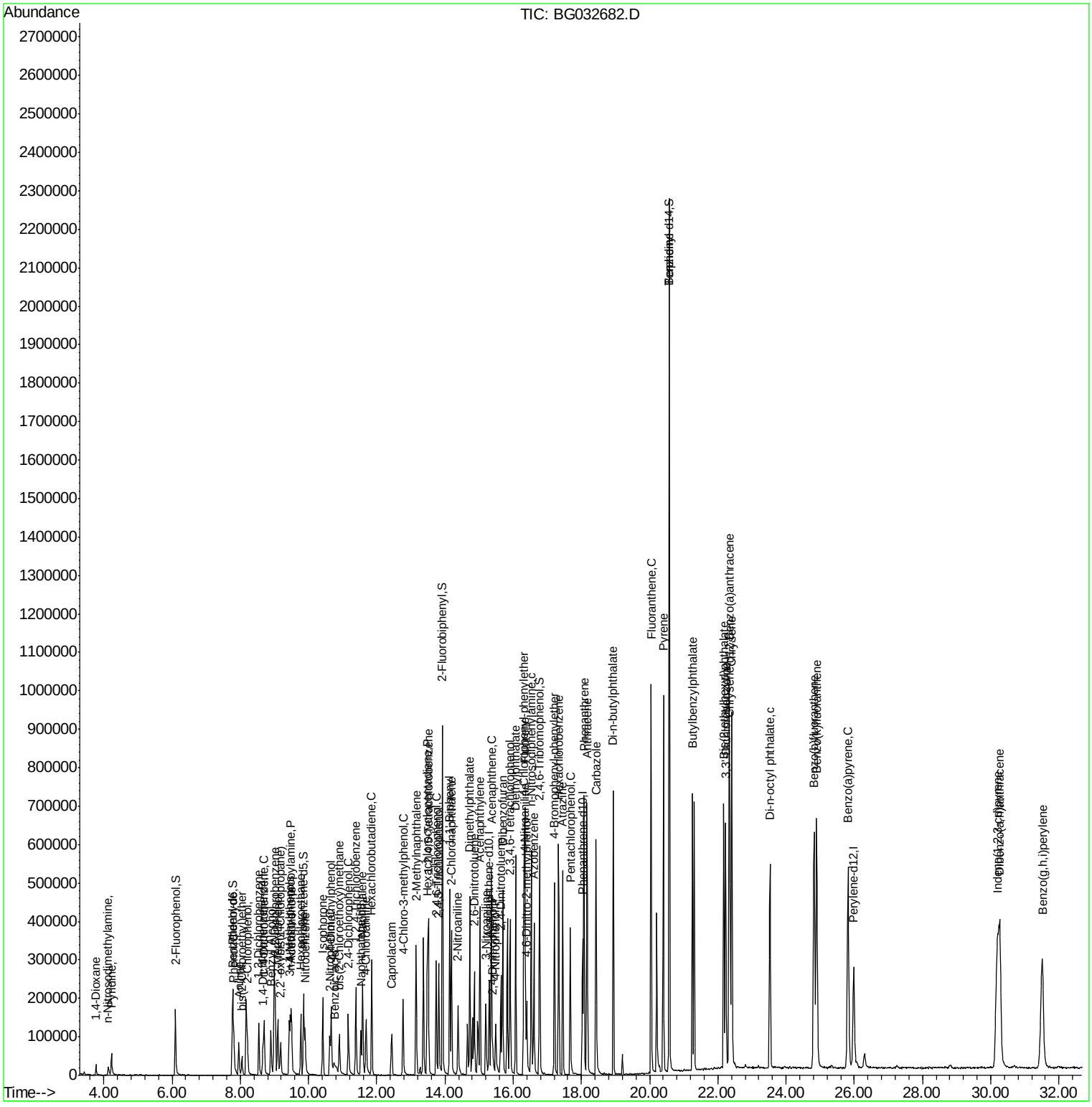
(#) = qualifier out of range (m) = manual integration (+) = signals summed

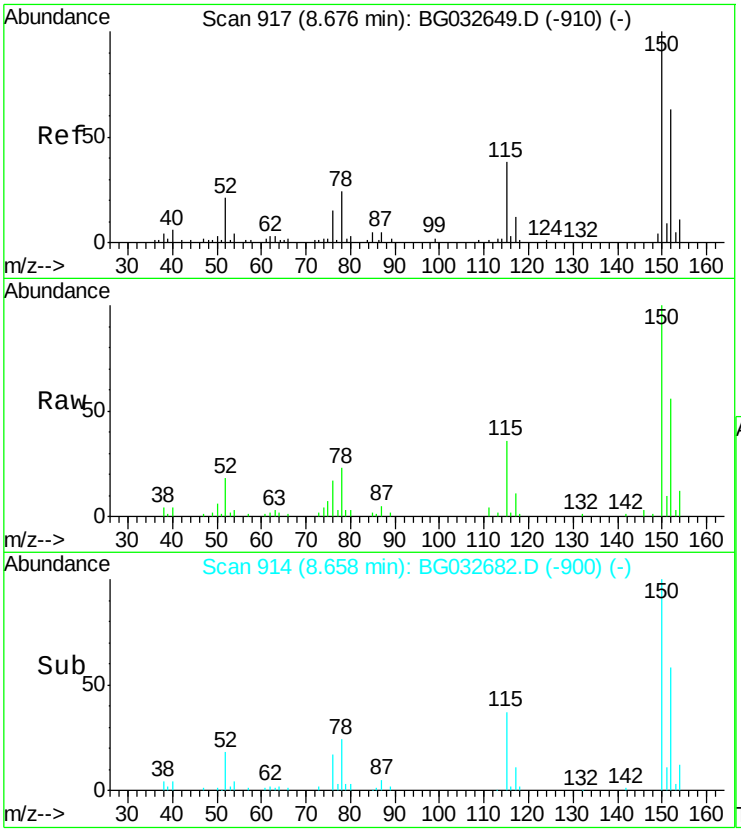
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021418\
Data File : BG032682.D
Acq On : 14 Feb 2018 15:43
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 15 02:51:59 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 18:08:01 2018
Response via : Initial Calibration



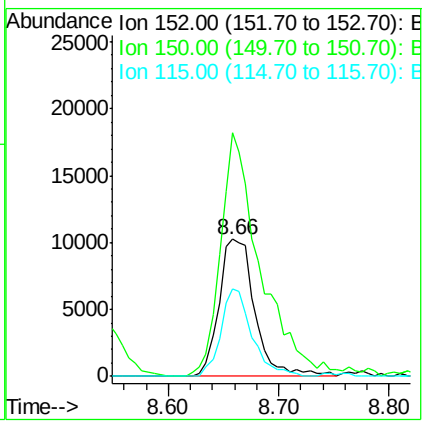


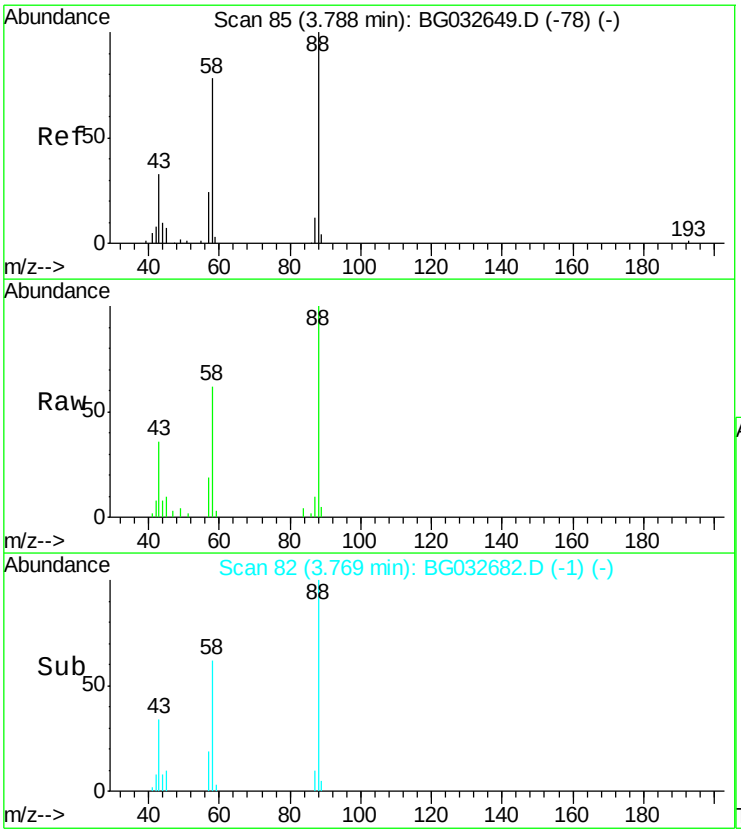
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.66 min Scan# 914
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 23237

Ion	Ratio	Lower	Upper
152	100		
150	177.5	126.6	189.8
115	63.9	53.0	79.4

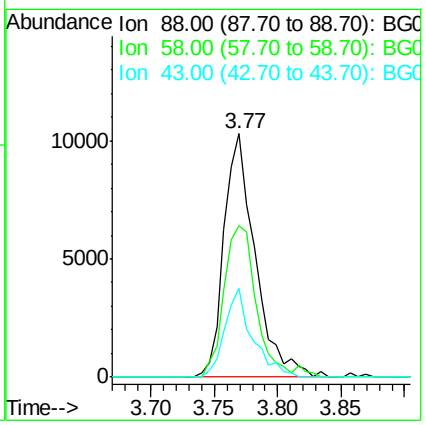


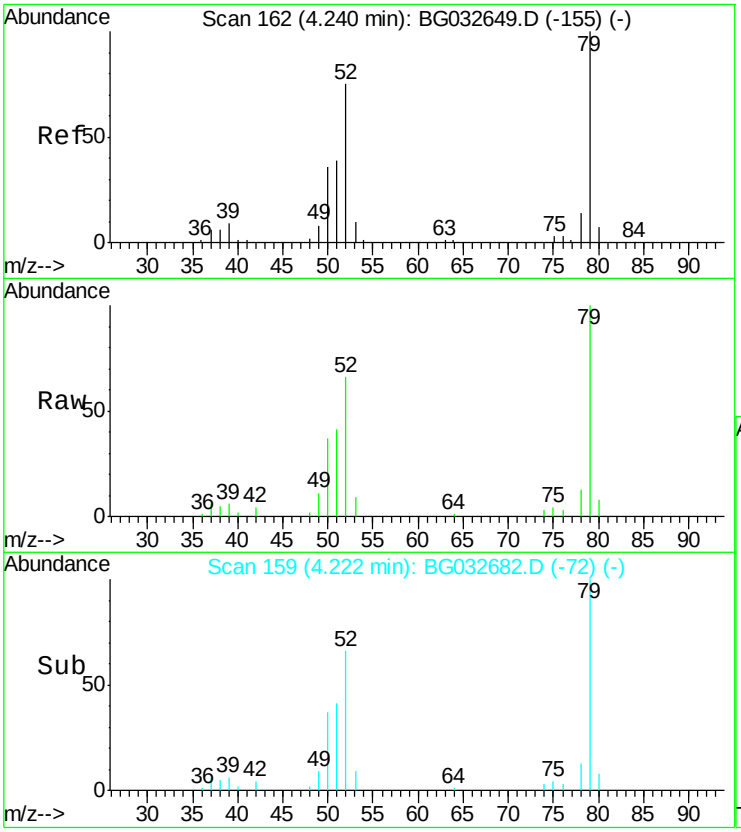


#2
1,4-Dioxane
Concen: 36.08 ng
RT: 3.77 min Scan# 82
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion: 88 Resp: 17479

Ion	Ratio	Lower	Upper
88	100		
58	63.6	79.6	119.4#
43	32.1	27.4	41.0



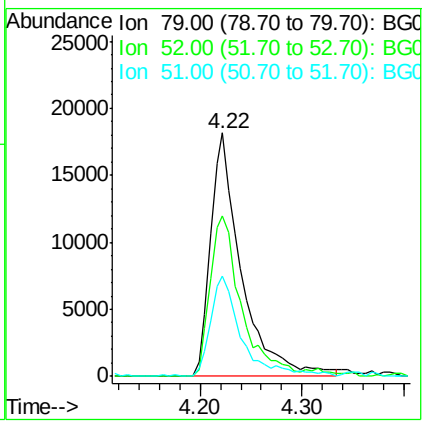


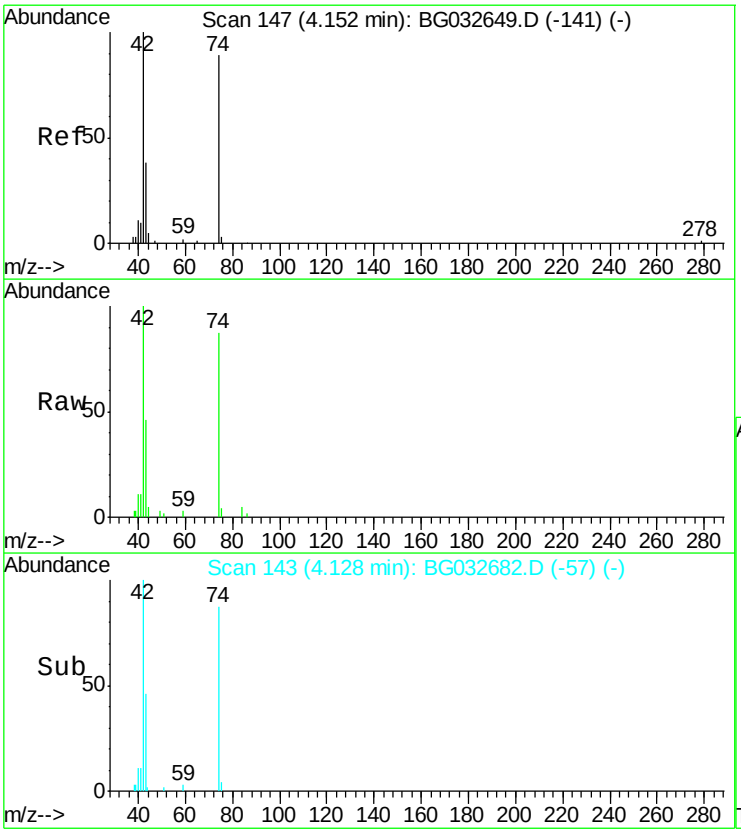
#3
Pyridine
Concen: 30.78 ng
RT: 4.22 min Scan# 159
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 38245

Ion	Ratio	Lower	Upper
79	100		
52	66.1	69.9	104.9#
51	41.1	34.0	51.0

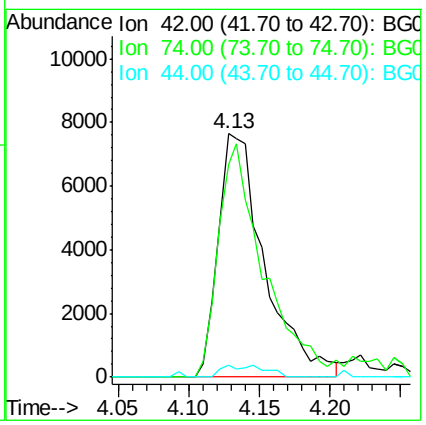


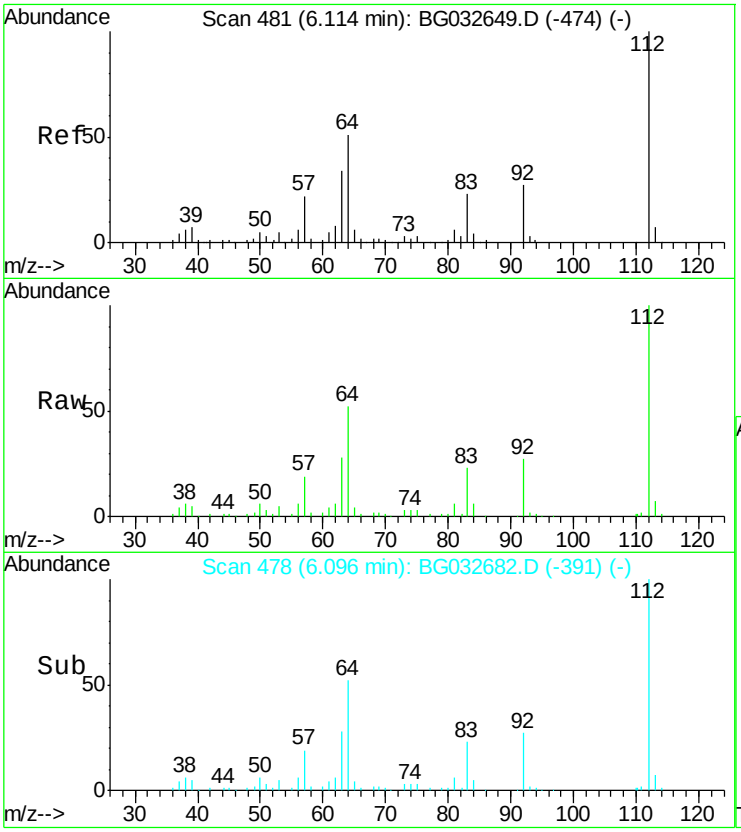


#4
n-Nitrosodimethylamine
Concen: 30.02 ng
RT: 4.13 min Scan# 143
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion: 42 Resp: 17529

Ion	Ratio	Lower	Upper
42	100		
74	87.5	102.5	153.7#
44	4.7	18.9	28.3#



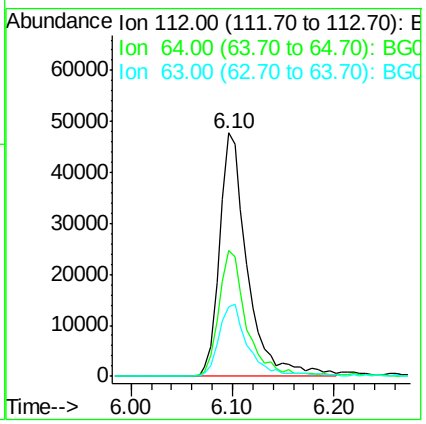


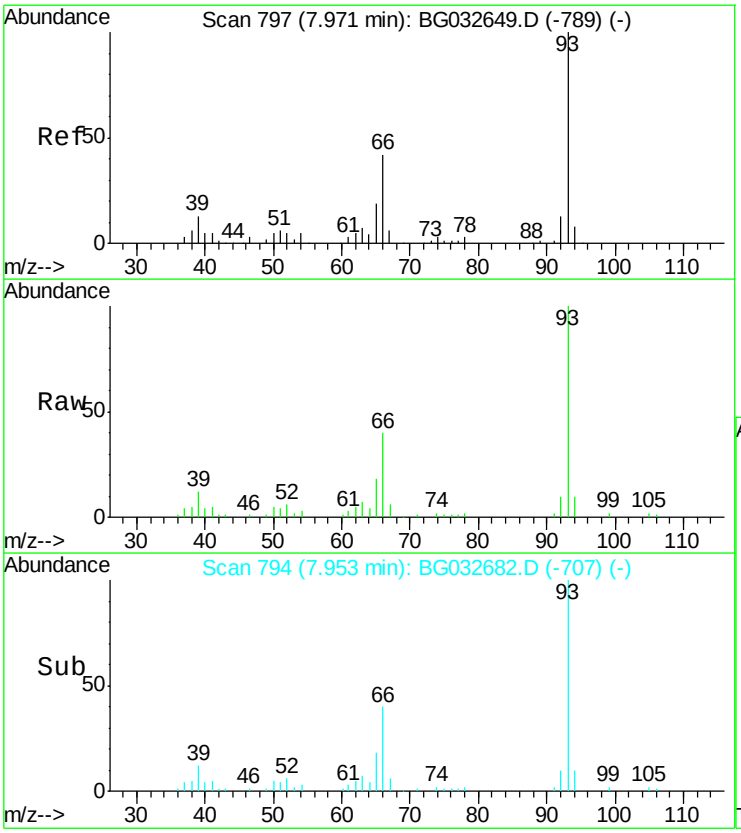
#5
2-Fluorophenol
Concen: 78.32 ng
RT: 6.10 min Scan# 478
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 90706

Ion	Ratio	Lower	Upper
112	100		
64	51.9	56.3	84.5#
63	28.3	30.1	45.1#

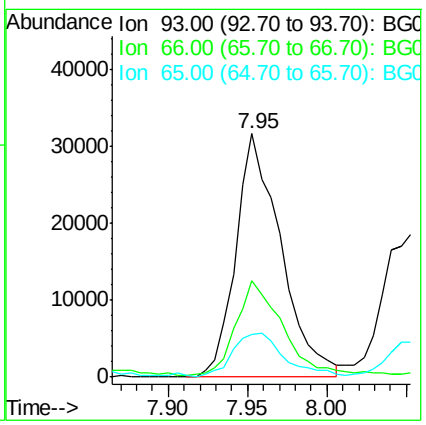


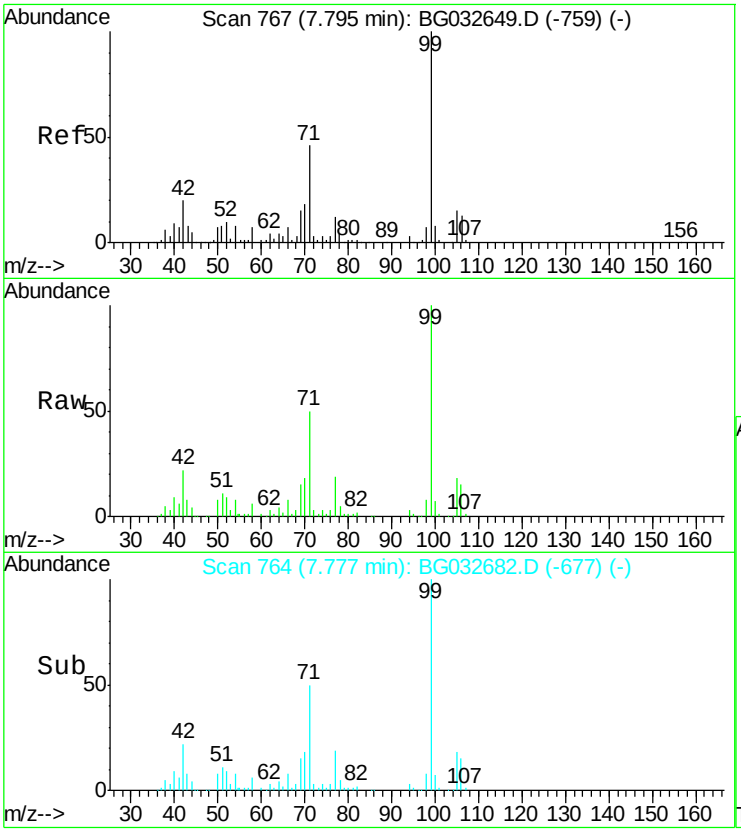


#6
Aniline
Concen: 33.35 ng
RT: 7.95 min Scan# 794
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion: 93 Resp: 62430

Ion	Ratio	Lower	Upper
93	100		
66	39.8	33.7	50.5
65	17.6	16.1	24.1



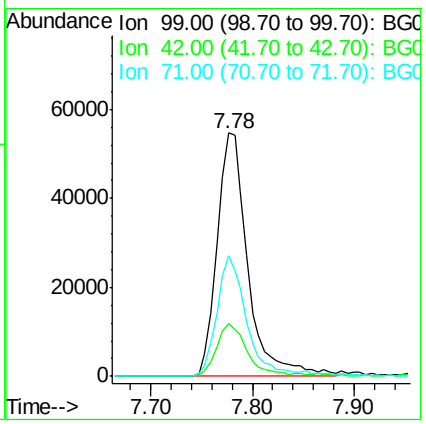


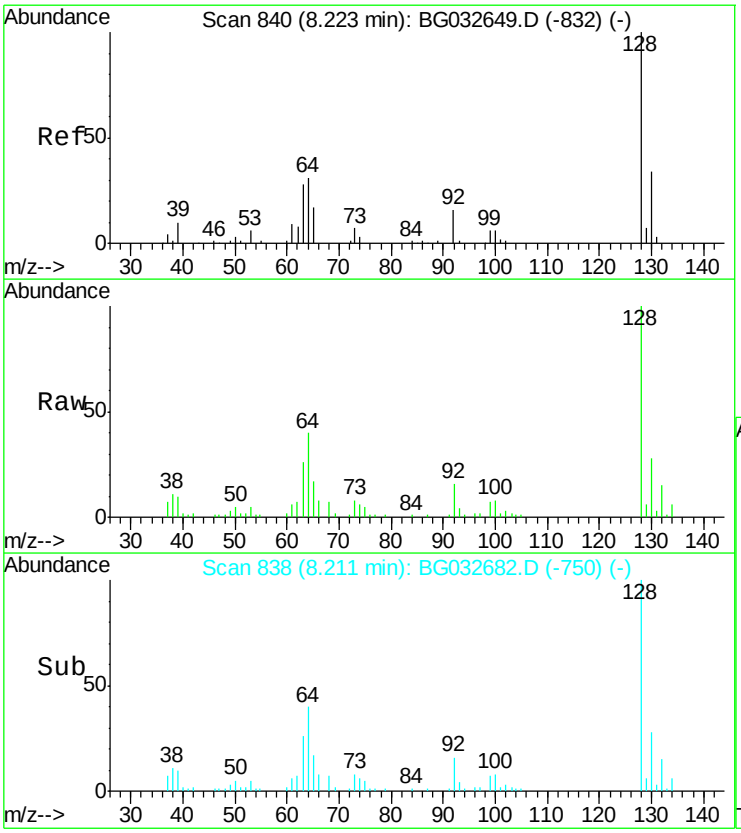
#7
Phenol-d6
Concen: 72.83 ng
RT: 7.78 min Scan# 764
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 115347

Ion	Ratio	Lower	Upper
99	100		
42	21.8	14.1	21.1#
71	49.8	26.1	39.1#

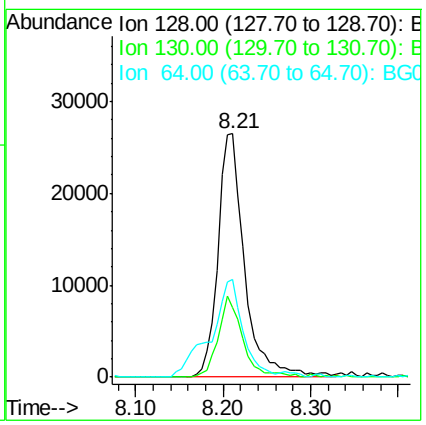


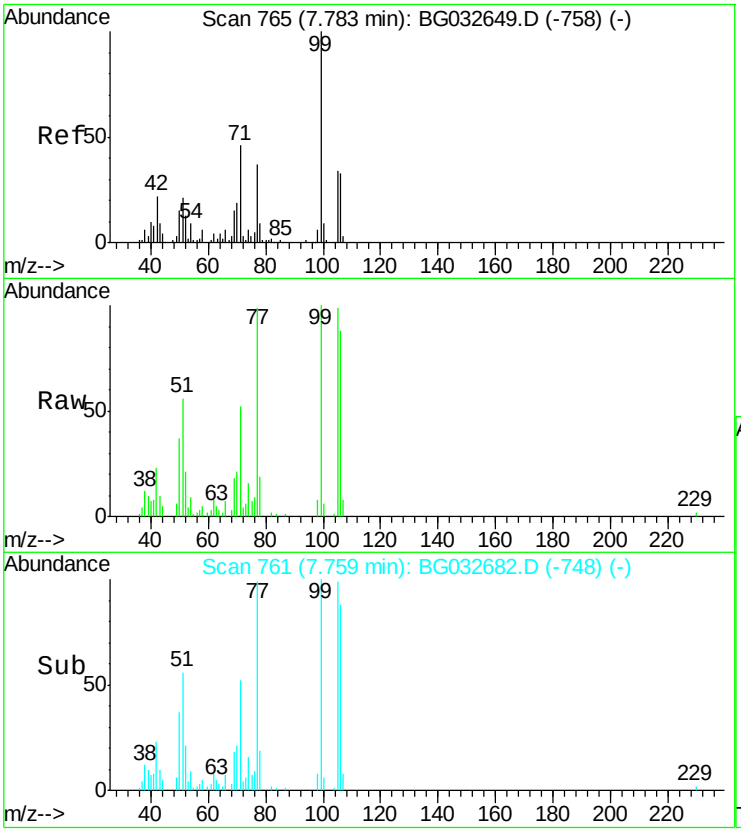


#8
2-Chlorophenol
Concen: 41.98 ng
RT: 8.21 min Scan# 838
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:128 Resp: 55907

Ion	Ratio	Lower	Upper
128	100		
130	28.5	14.0	54.0
64	40.1	37.7	77.7



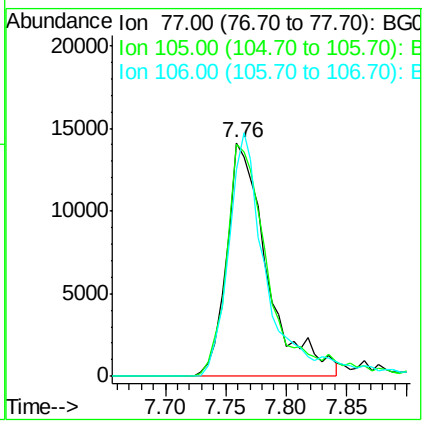


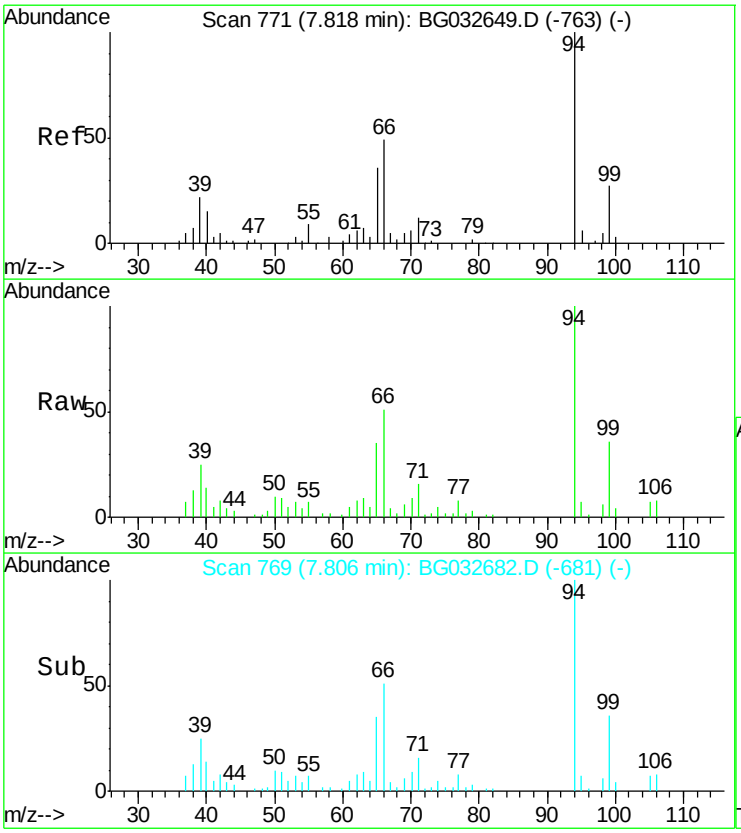
#9
Benzaldehyde
Concen: 35.36 ng
RT: 7.76 min Scan# 761
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 33099

Ion	Ratio	Lower	Upper
77	100		
105	99.3	71.3	111.3
106	88.5	64.2	104.2

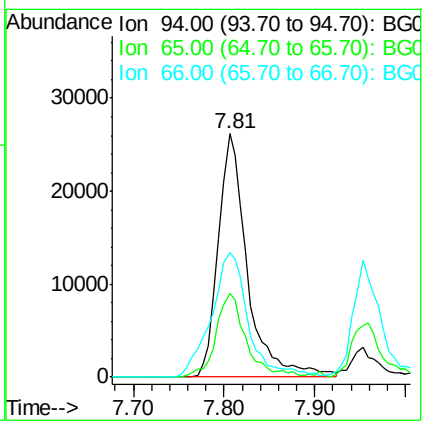


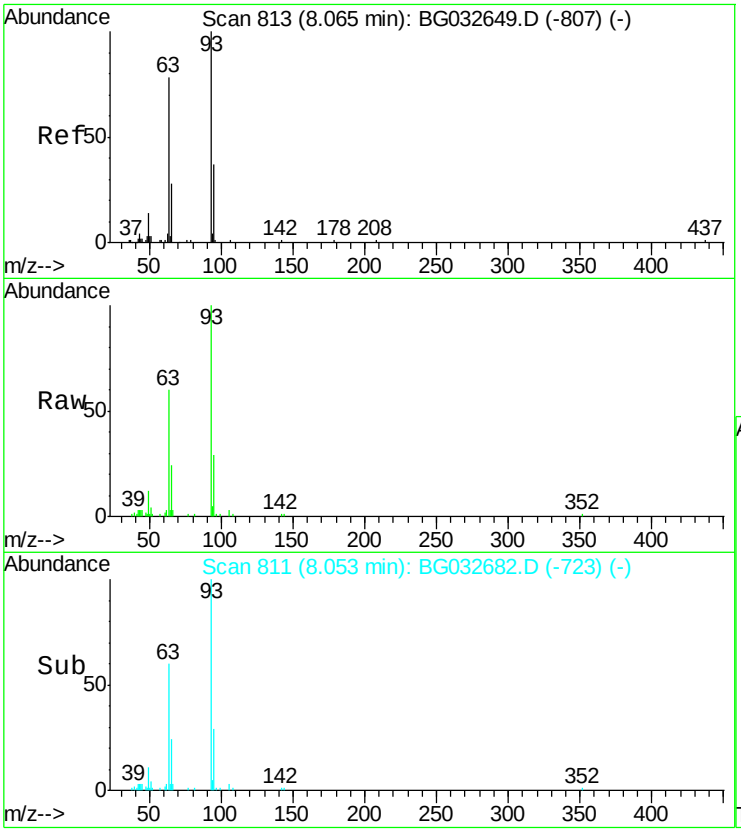


#10
Phenol
Concen: 37.95 ng
RT: 7.81 min Scan# 769
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion: 94 Resp: 58458

Ion	Ratio	Lower	Upper
94	100		
65	34.6	11.9	51.9
66	51.0	22.2	62.2



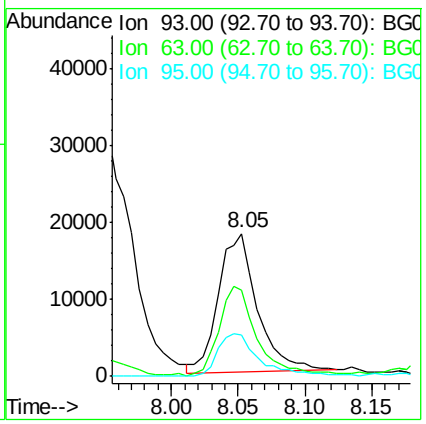


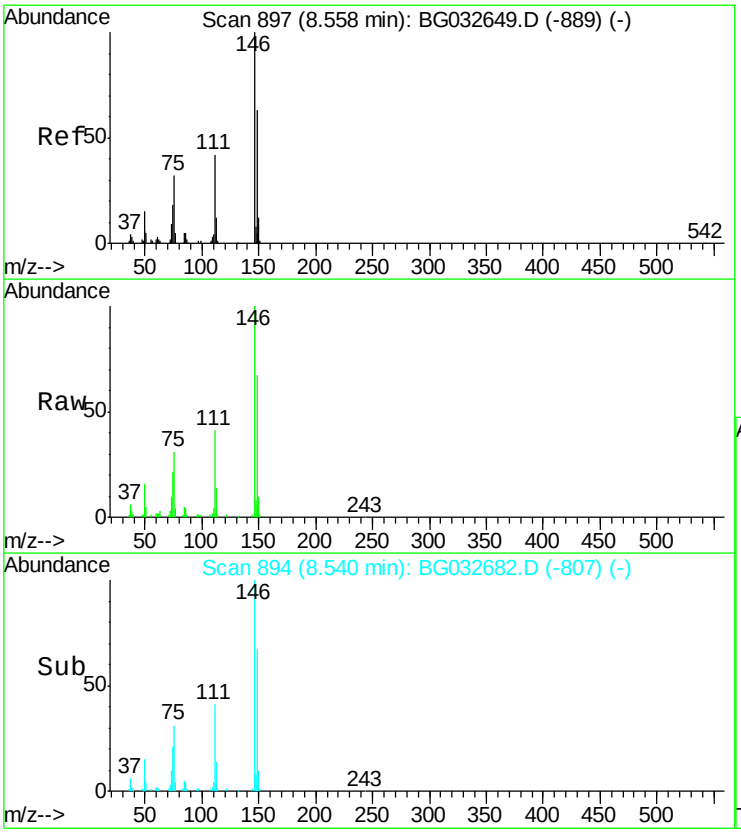
#11
bis(2-Chloroethyl)ether
Concen: 30.06 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 37123

Ion	Ratio	Lower	Upper
93	100		
63	59.9	67.1	107.1#
95	28.6	11.5	51.5

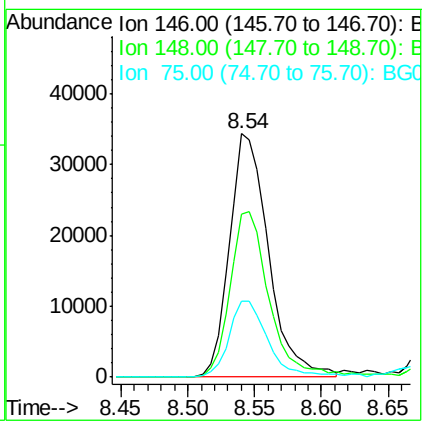


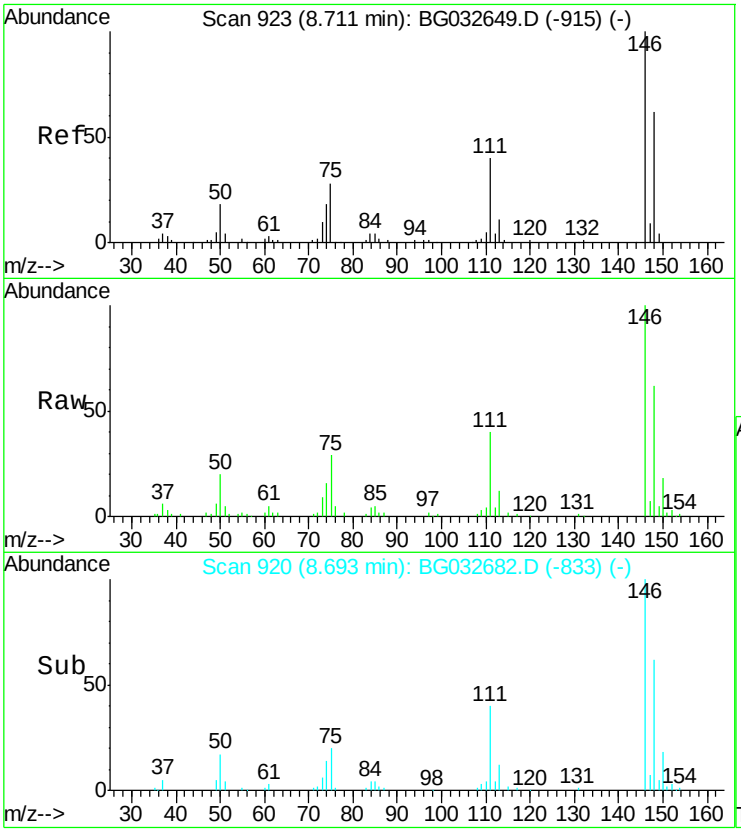


#12
1,3-Dichlorobenzene
Concen: 37.24 ng
RT: 8.54 min Scan# 894
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:146 Resp: 69947

Ion	Ratio	Lower	Upper
146	100		
148	67.0	51.4	77.2
75	31.4	26.6	39.8



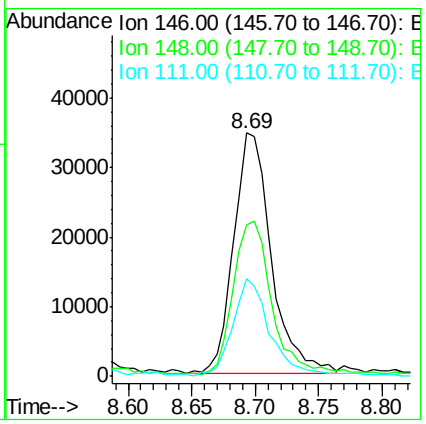


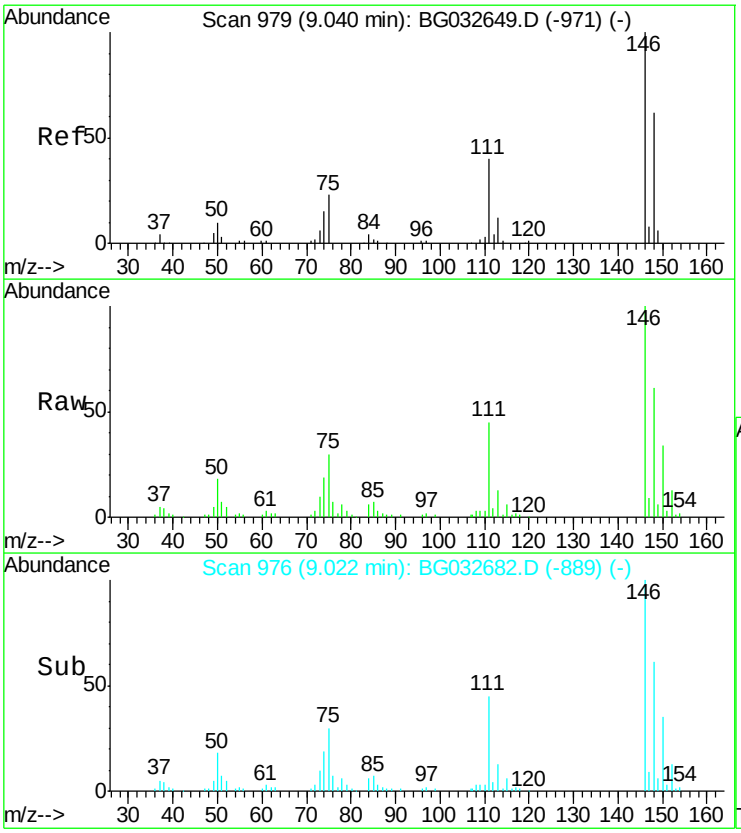
#13
1,4-Dichlorobenzene
Concen: 38.59 ng
RT: 8.69 min Scan# 920
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 71607

Ion	Ratio	Lower	Upper
146	100		
148	62.3	53.7	80.5
111	39.9	35.2	52.8

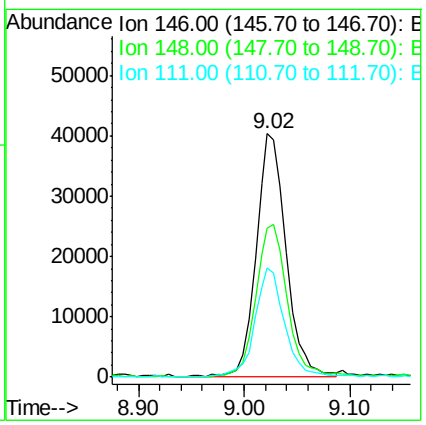


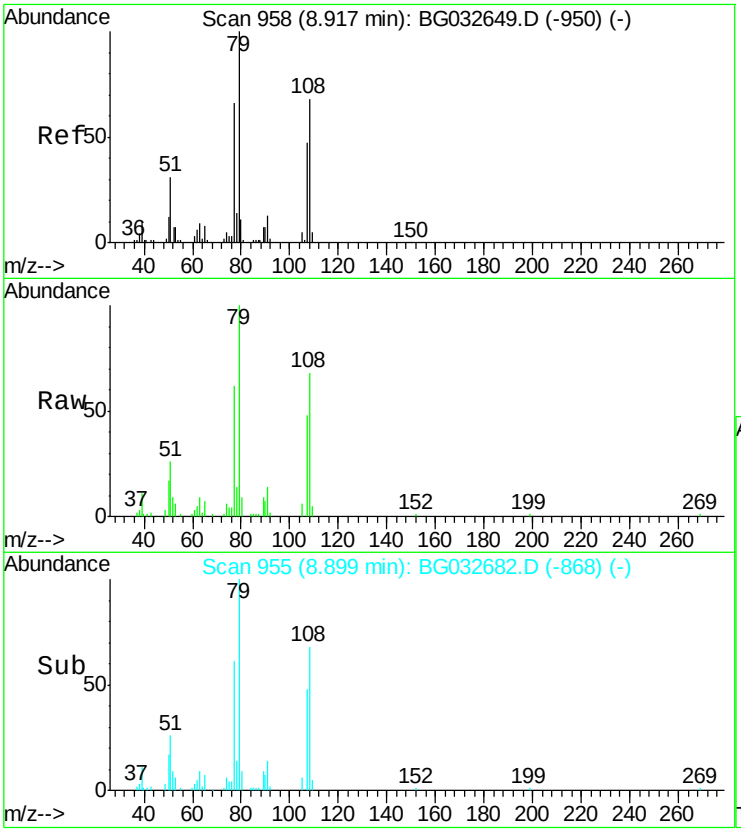


#14
1,2-Dichlorobenzene
Concen: 42.46 ng
RT: 9.02 min Scan# 976
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:146 Resp: 79464

Ion	Ratio	Lower	Upper
146	100		
148	61.3	49.3	73.9
111	44.8	34.3	51.5



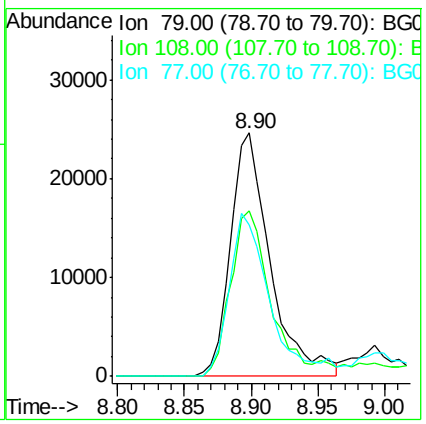


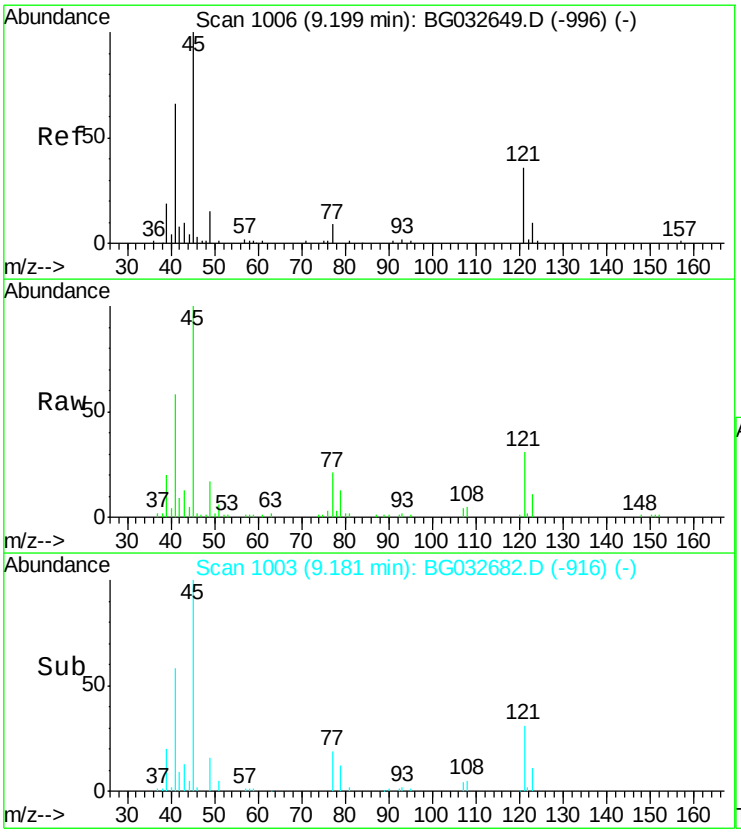
#15
Benzyl Alcohol
Concen: 42.89 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 50911

Ion	Ratio	Lower	Upper
79	100		
108	68.1	57.2	85.8
77	62.1	46.1	69.1

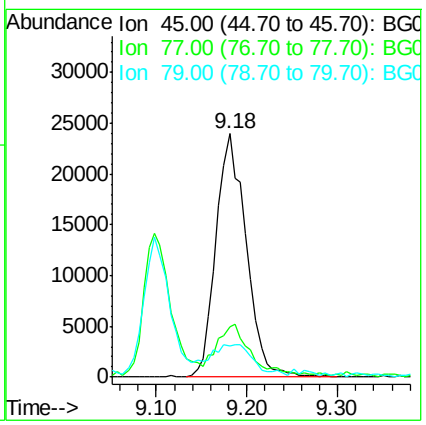


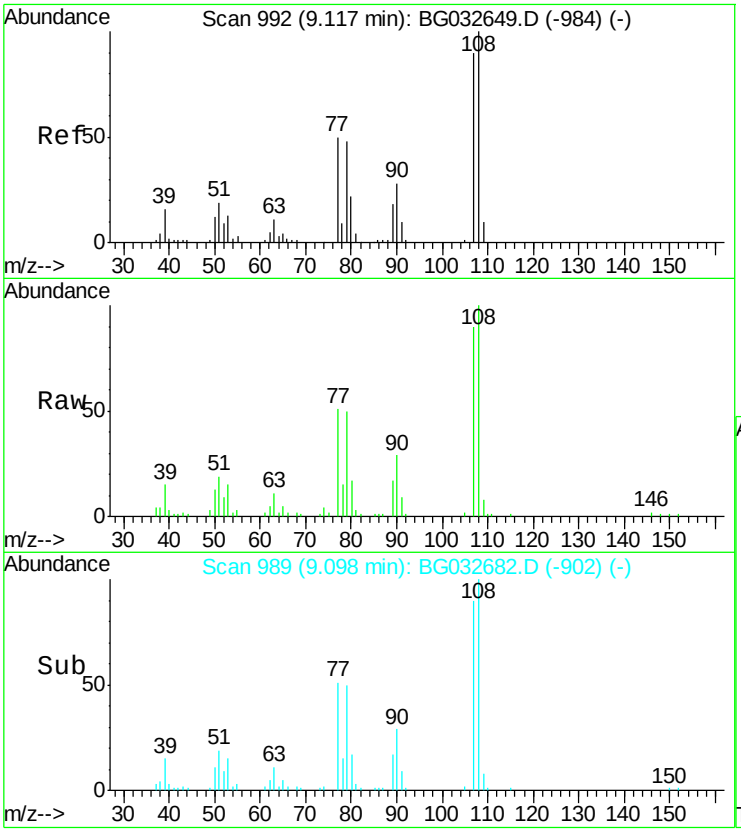


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.59 ng
RT: 9.18 min Scan# 1003
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion: 45 Resp: 55271

Ion	Ratio	Lower	Upper
45	100		
77	20.6	0.0	30.2
79	12.8	0.0	27.9



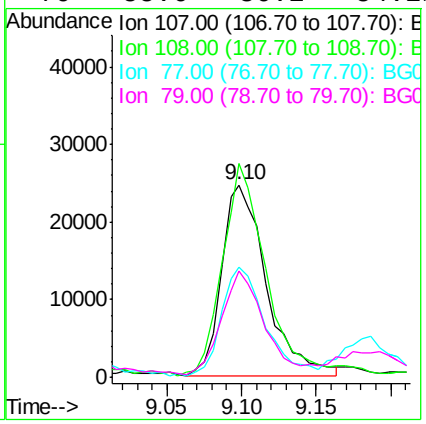


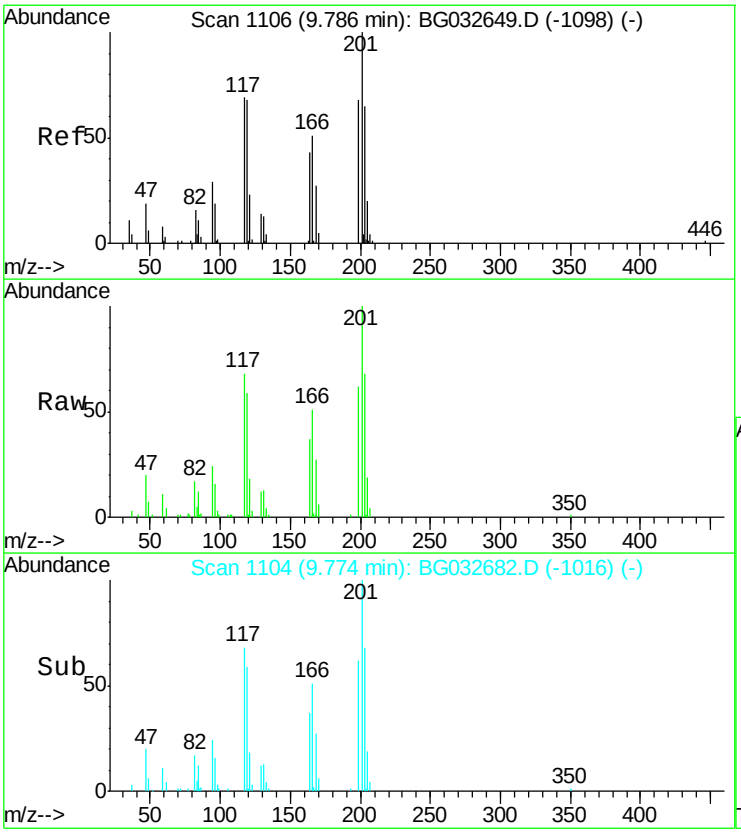
#17
2-Methylphenol
Concen: 46.93 ng
RT: 9.10 min Scan# 989
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 51188

Ion	Ratio	Lower	Upper
107	100		
108	111.1	83.9	125.9
77	57.0	37.2	55.8#
79	55.6	36.2	54.2#

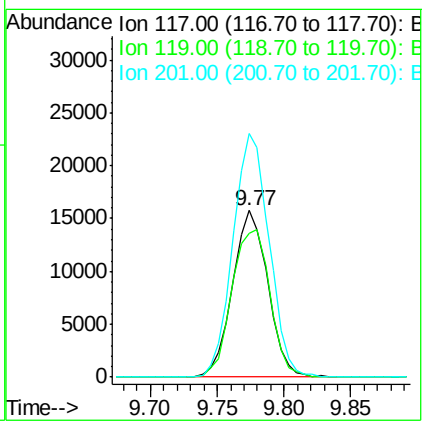


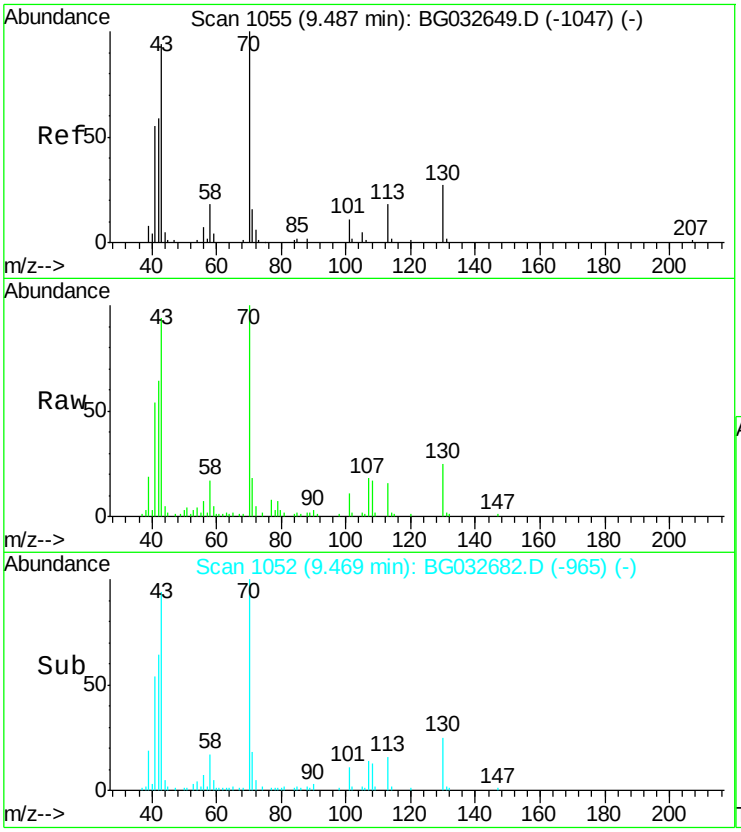


#18
Hexachloroethane
Concen: 42.55 ng
RT: 9.77 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:117 Resp: 28830

Ion	Ratio	Lower	Upper
117	100		
119	86.5	76.7	115.1
201	146.0	95.7	143.5#



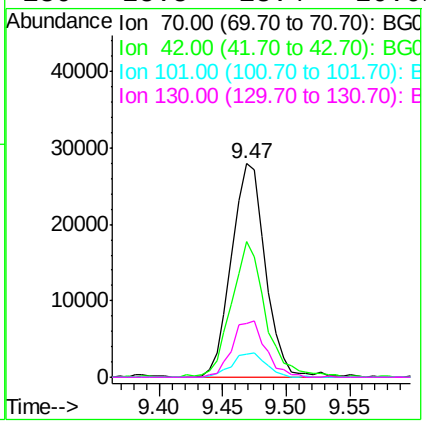


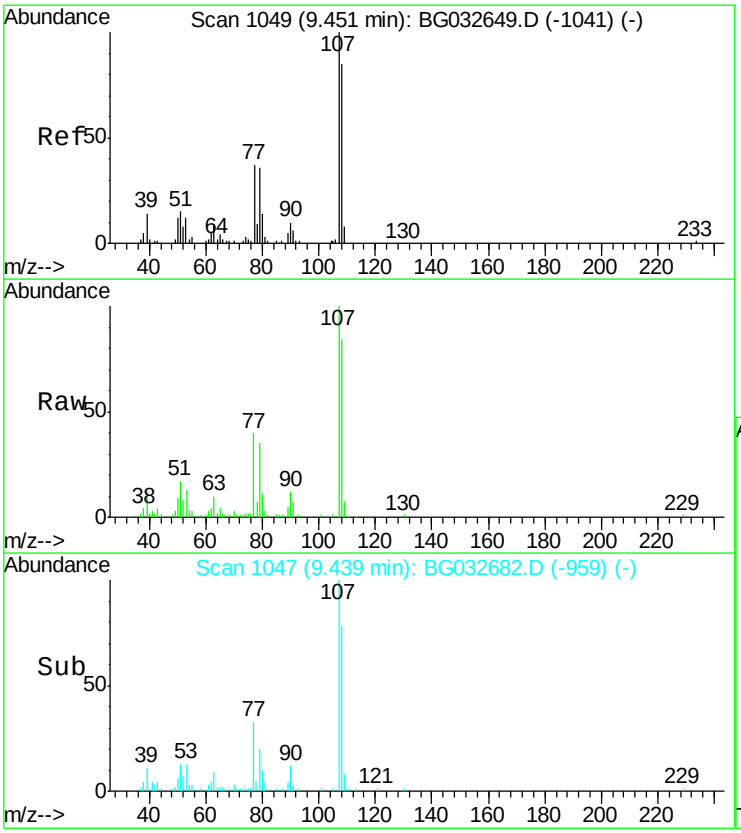
#19
n-Nitroso-di-n-propylamine
Concen: 48.77 ng
RT: 9.47 min Scan# 1052
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 51927

Ion	Ratio	Lower	Upper
70	100		
42	63.6	49.1	73.7
101	10.7	8.5	12.7
130	25.5	13.4	20.0#

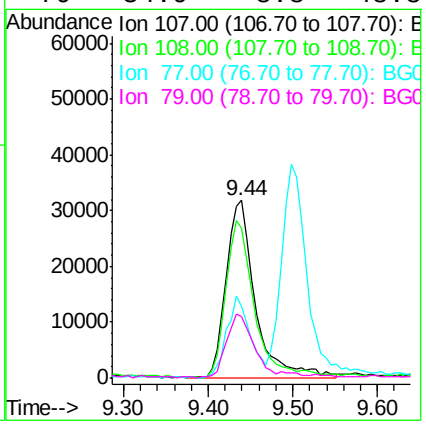


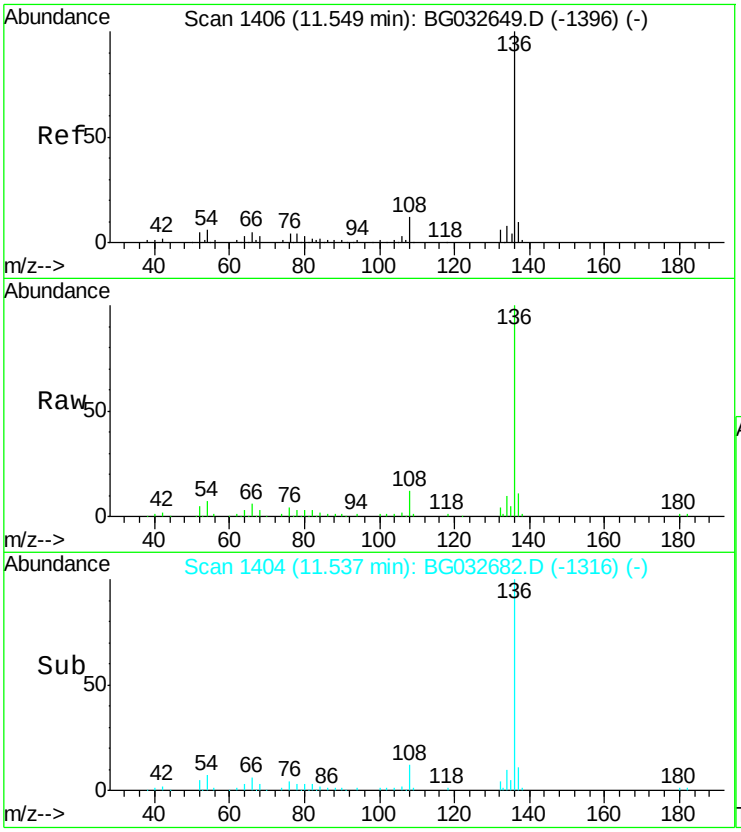


#20
3+4-Methylphenols
Concen: 46.22 ng
RT: 9.44 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:107 Resp: 76199

Ion	Ratio	Lower	Upper
107	100		
108	84.3	61.6	101.6
77	40.4	13.9	53.9
79	34.9	8.8	48.8



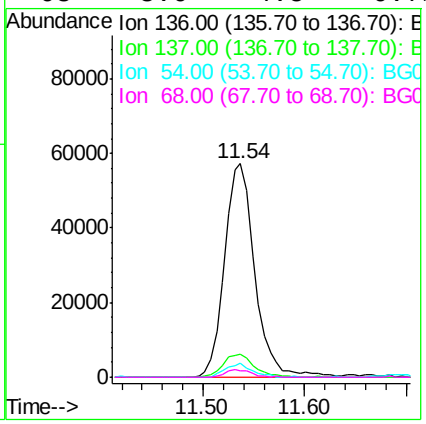


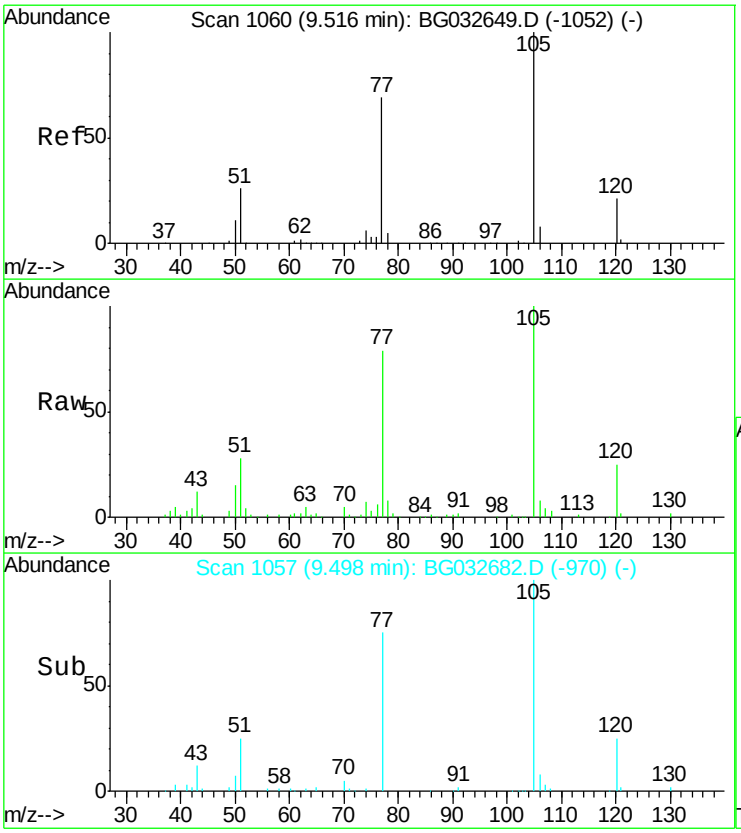
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.54 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 118313

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	6.5	10.3	15.5#
68	3.0	4.5	6.7#

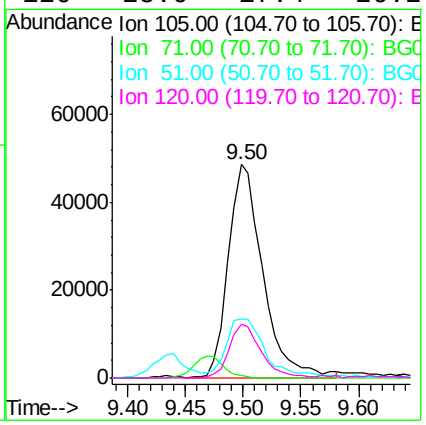


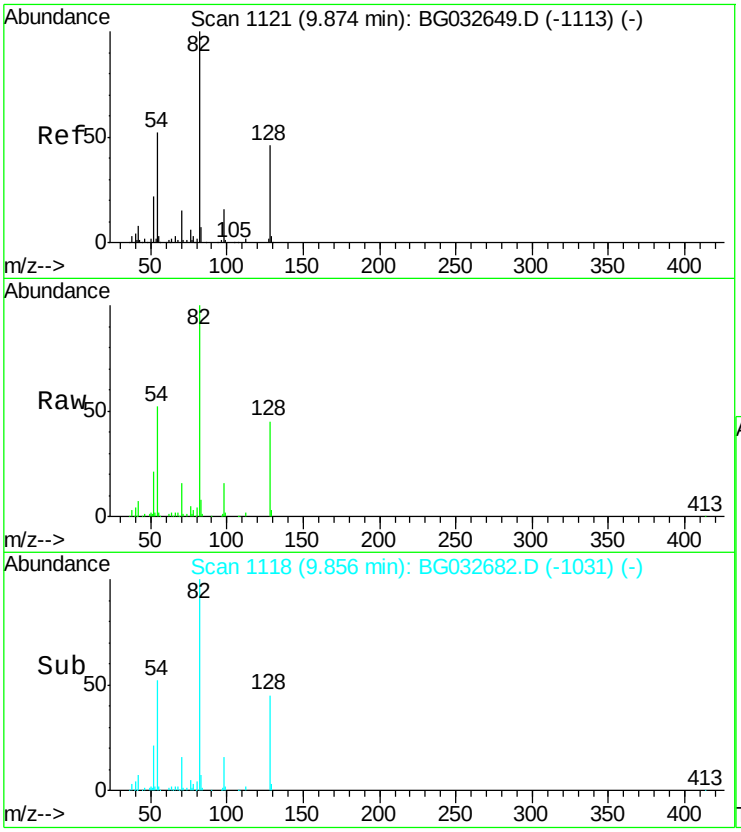


#22
Acetophenone
Concen: 40.24 ng
RT: 9.50 min Scan# 1057
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:105 Resp: 101264

Ion	Ratio	Lower	Upper
105	100		
71	1.1	3.0	4.4#
51	27.7	26.1	39.1
120	25.0	17.4	26.2



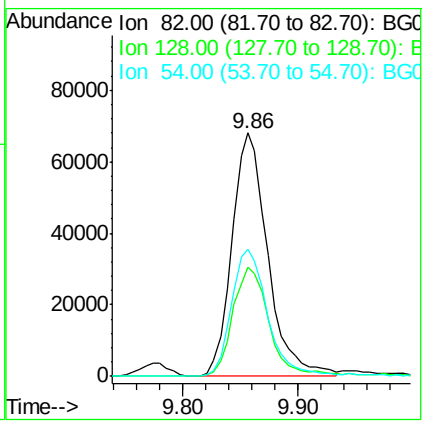


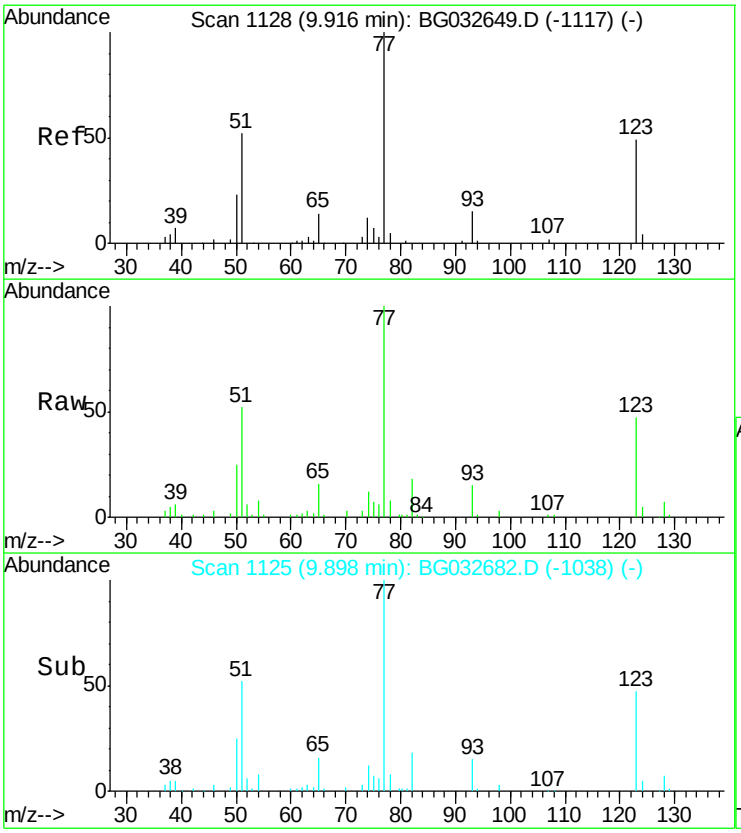
#23
Nitrobenzene-d5
Concen: 78.73 ng
RT: 9.86 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 146559

Ion	Ratio	Lower	Upper
82	100		
128	45.0	29.7	44.5#
54	52.1	43.1	64.7

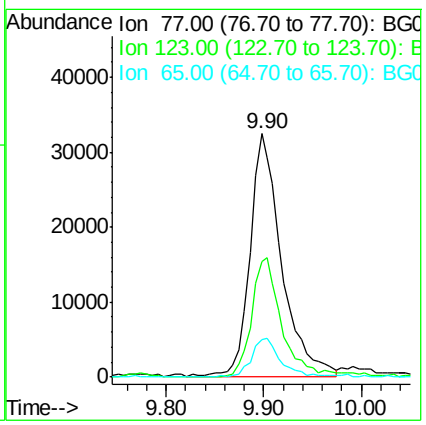


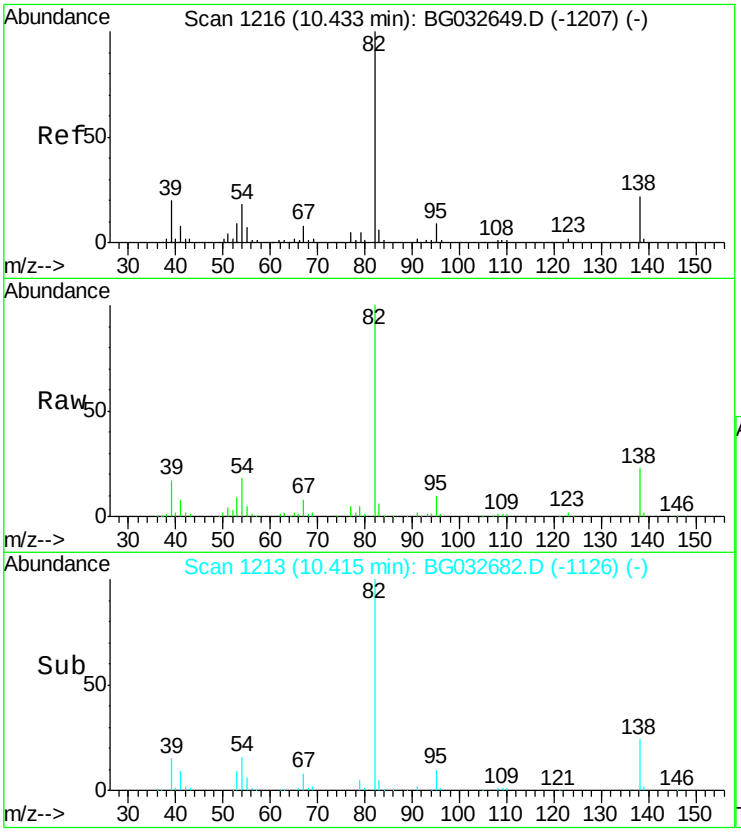


#24
Nitrobenzene
Concen: 38.09 ng
RT: 9.90 min Scan# 1125
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion: 77 Resp: 74251

Ion	Ratio	Lower	Upper
77	100		
123	47.4	33.0	49.6
65	15.7	13.0	19.6



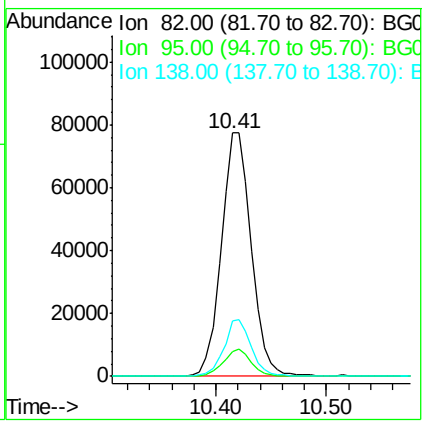


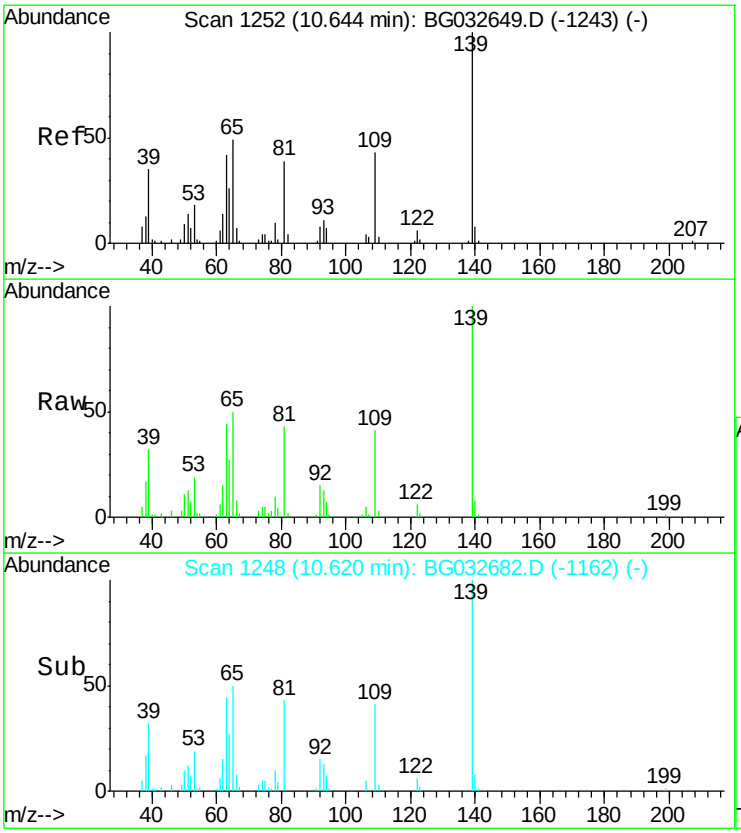
#25
Isophorone
Concen: 41.22 ng
RT: 10.41 min Scan# 1213
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 146316

Ion	Ratio	Lower	Upper
82	100		
95	9.9	6.2	9.2#
138	22.7	12.1	18.1#

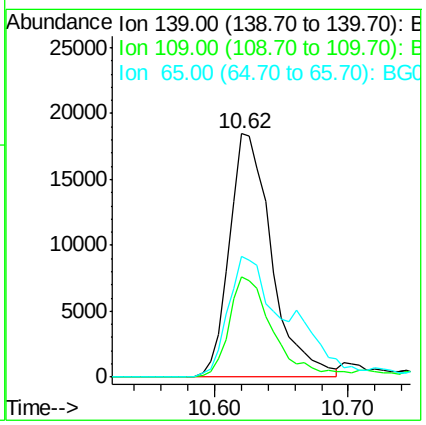


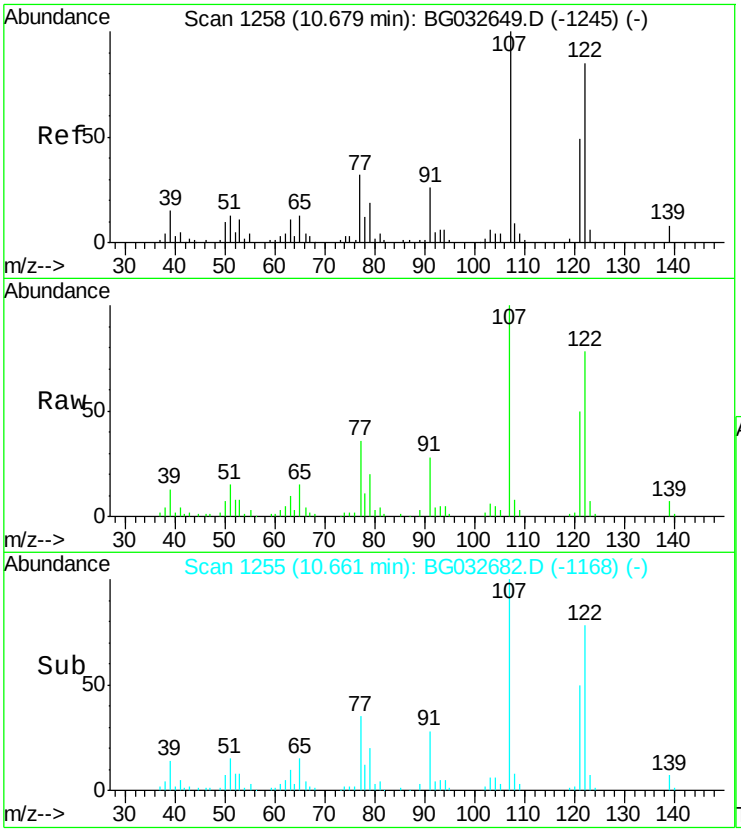


#26
2-Nitrophenol
Concen: 39.02 ng
RT: 10.62 min Scan# 1248
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:139 Resp: 40678

Ion	Ratio	Lower	Upper
139	100		
109	41.2	24.2	36.2#
65	49.7	47.4	71.0



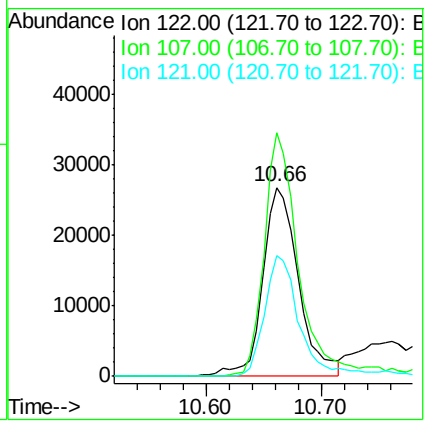


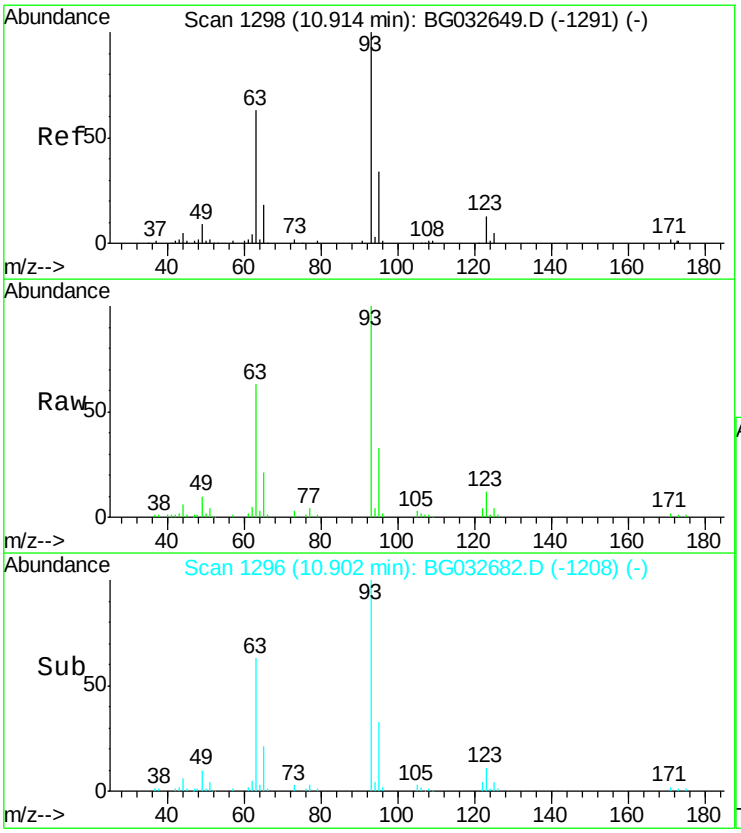
#27
2,4-Dimethylphenol
Concen: 42.35 ng
RT: 10.66 min Scan# 1255
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 58010

Ion	Ratio	Lower	Upper
122	100		
107	128.8	100.2	150.2
121	64.1	44.4	66.6

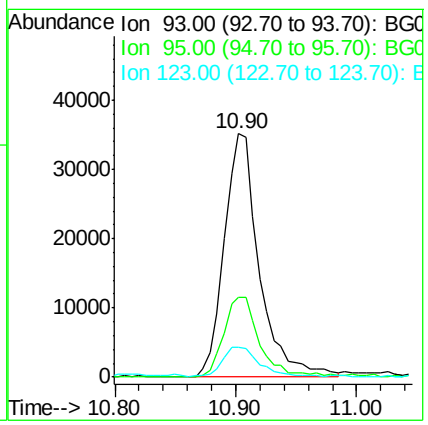


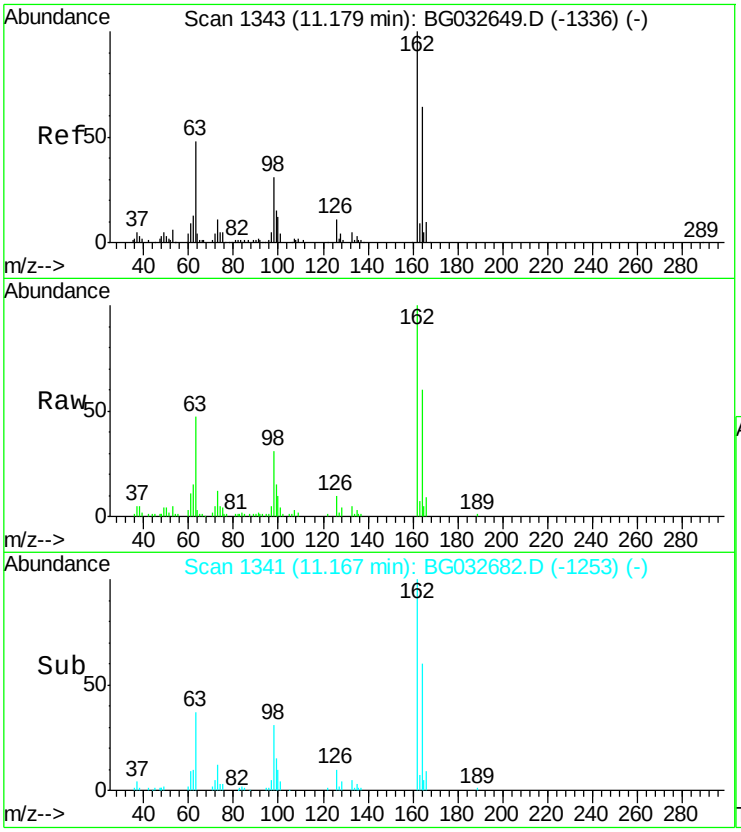


#28
bis(2-Chloroethoxy)methane
Concen: 38.96 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion: 93 Resp: 70694

Ion	Ratio	Lower	Upper
93	100		
95	32.7	24.3	36.5
123	12.2	8.4	12.6



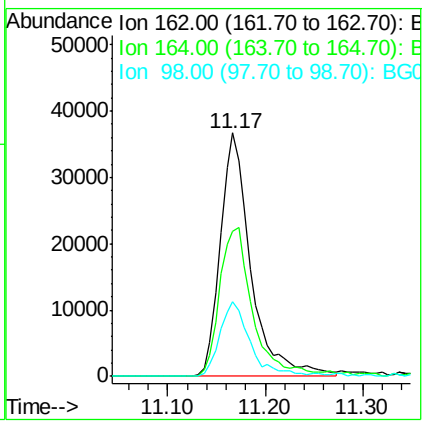


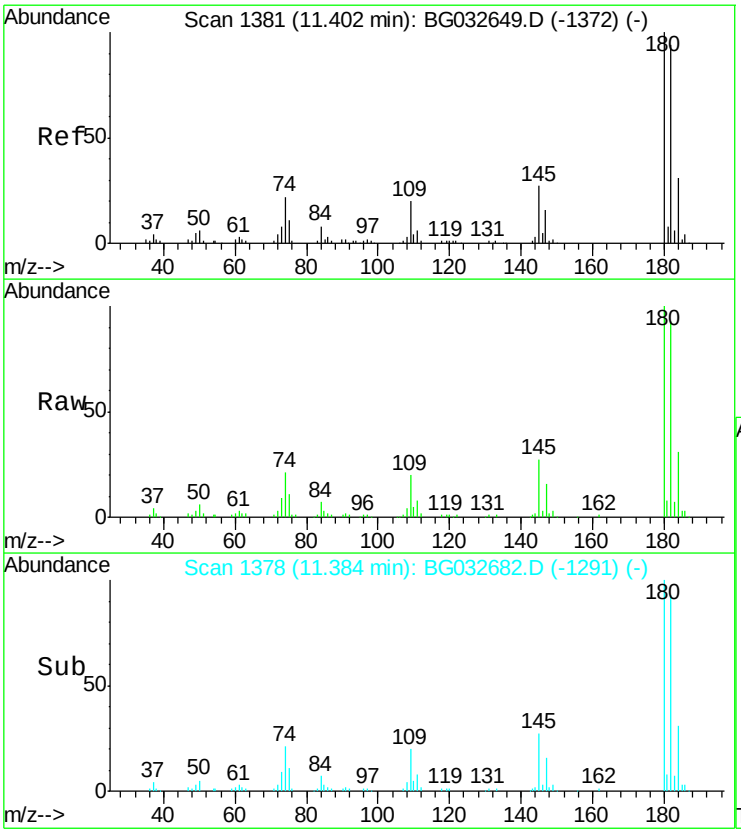
#29
2,4-Dichlorophenol
Concen: 39.81 ng
RT: 11.17 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 79794

Ion	Ratio	Lower	Upper
162	100		
164	59.7	48.0	88.0
98	30.5	21.1	61.1

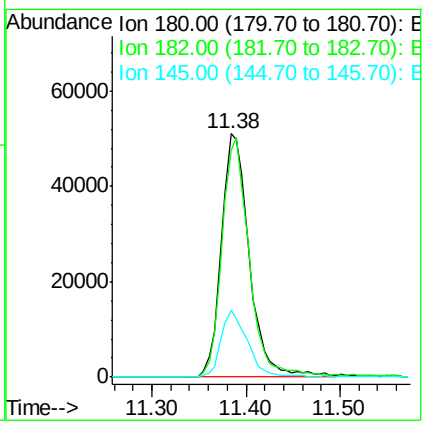


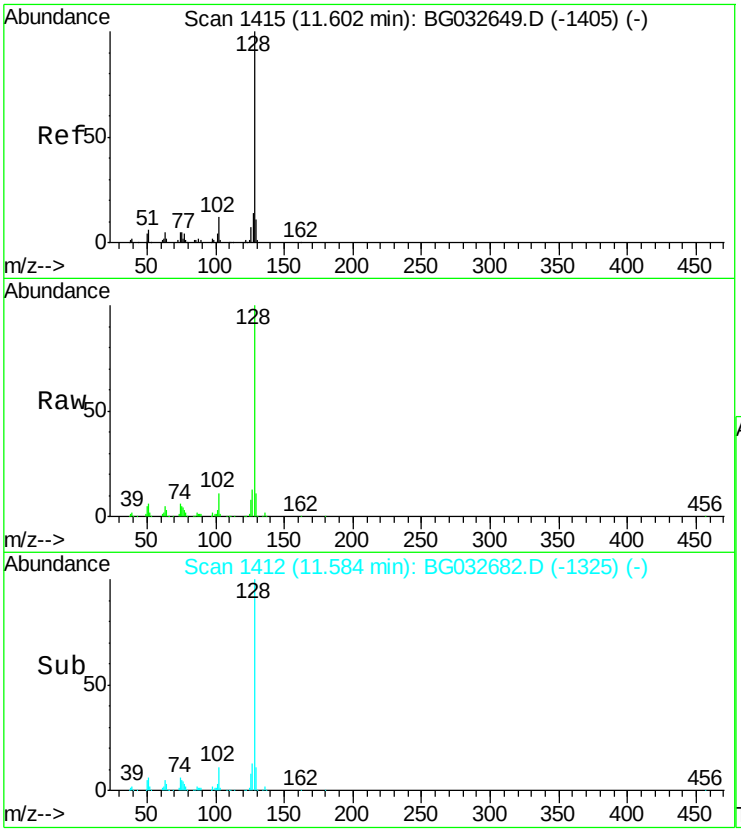


#30
1,2,4-Trichlorobenzene
Concen: 37.48 ng
RT: 11.38 min Scan# 1378
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:180 Resp: 105345

Ion	Ratio	Lower	Upper
180	100		
182	93.4	77.5	116.3
145	27.3	23.4	35.2



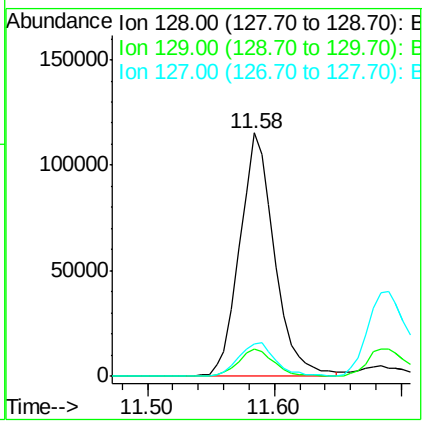


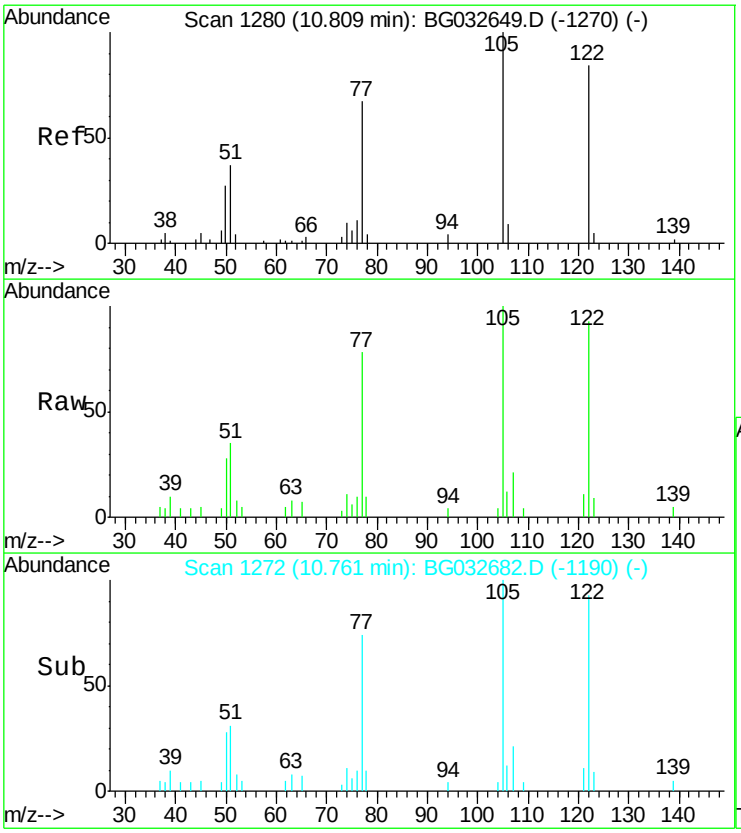
#31
Naphthalene
Concen: 38.18 ng
RT: 11.58 min Scan# 1412
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 219335

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	13.1	11.6	17.4

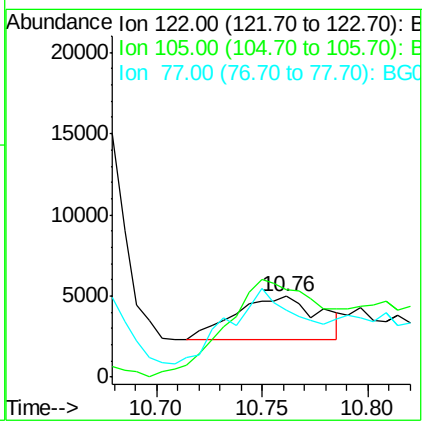


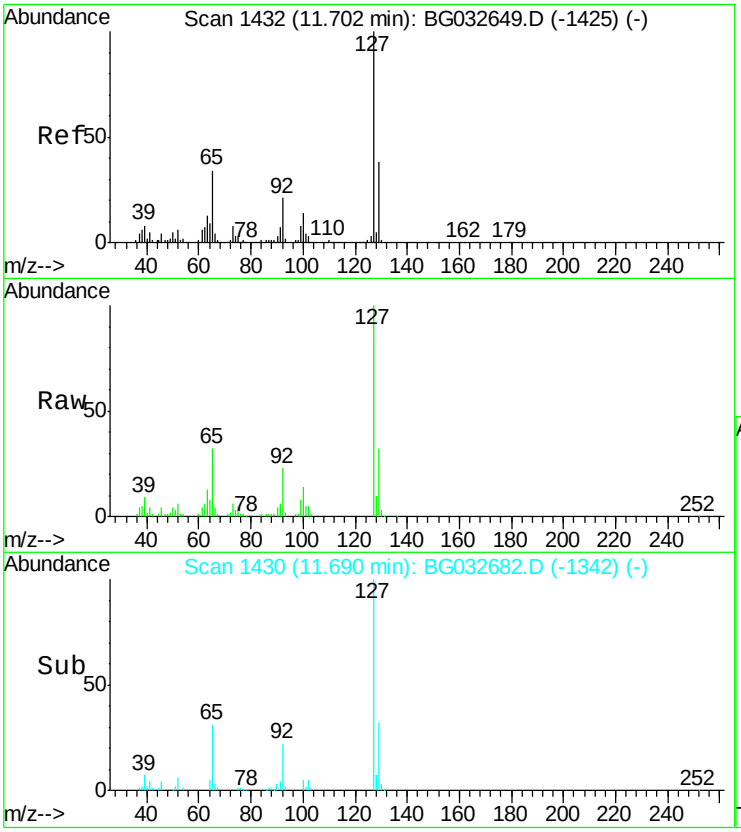


#32
Benzoic acid
Concen: 10.62 ng
RT: 10.76 min Scan# 1272
Delta R.T. -0.05 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:122 Resp: 7532

Ion	Ratio	Lower	Upper
122	100		
105	107.6	123.5	163.5#
77	83.7	85.7	125.7#



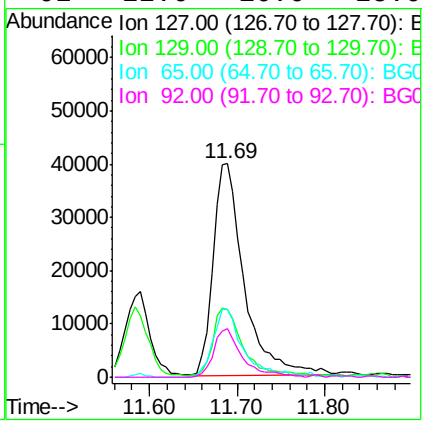


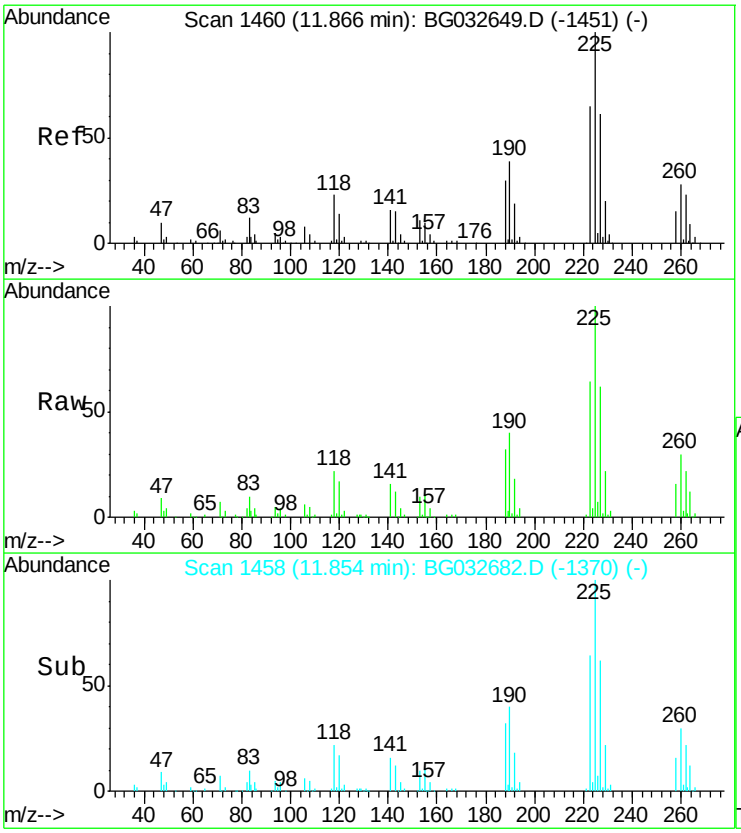
#33
4-Chloroaniline
Concen: 42.77 ng
RT: 11.69 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 97491

Ion	Ratio	Lower	Upper
127	100		
129	31.7	24.0	36.0
65	31.8	27.0	40.4
92	22.6	16.6	25.0

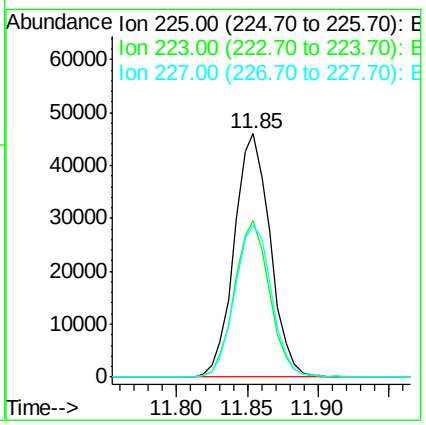


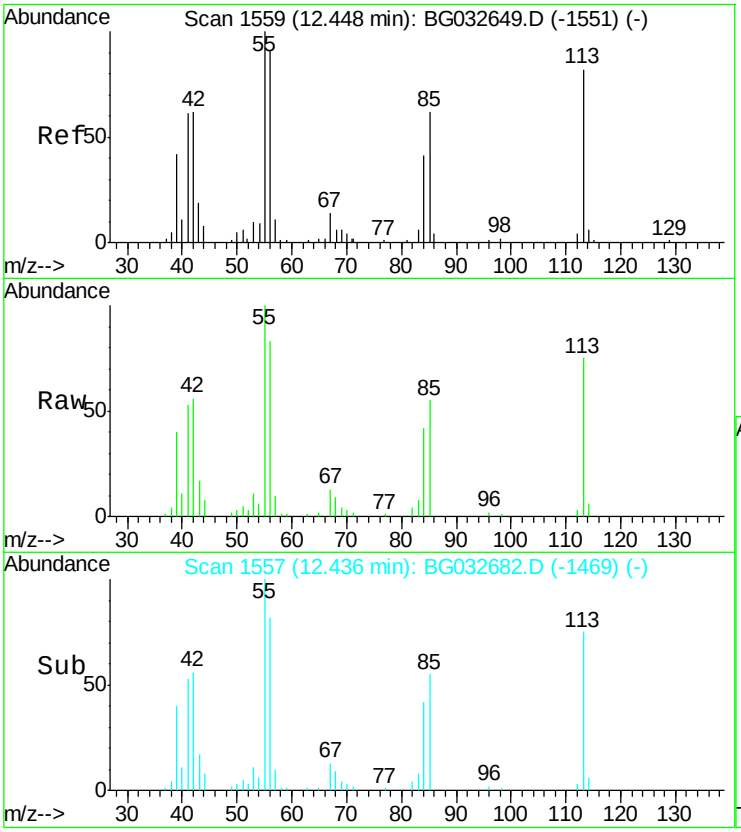


#34
Hexachlorobutadiene
Concen: 35.46 ng
RT: 11.85 min Scan# 1458
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:225 Resp: 81683

Ion	Ratio	Lower	Upper
225	100		
223	64.1	49.7	74.5
227	62.4	48.1	72.1



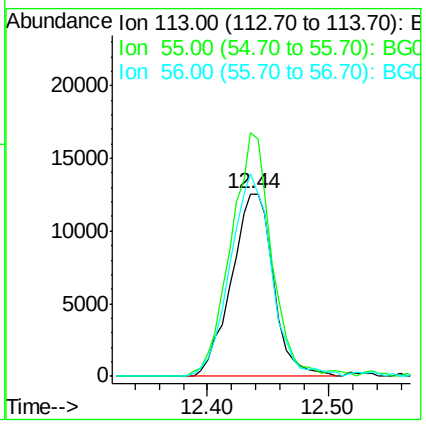


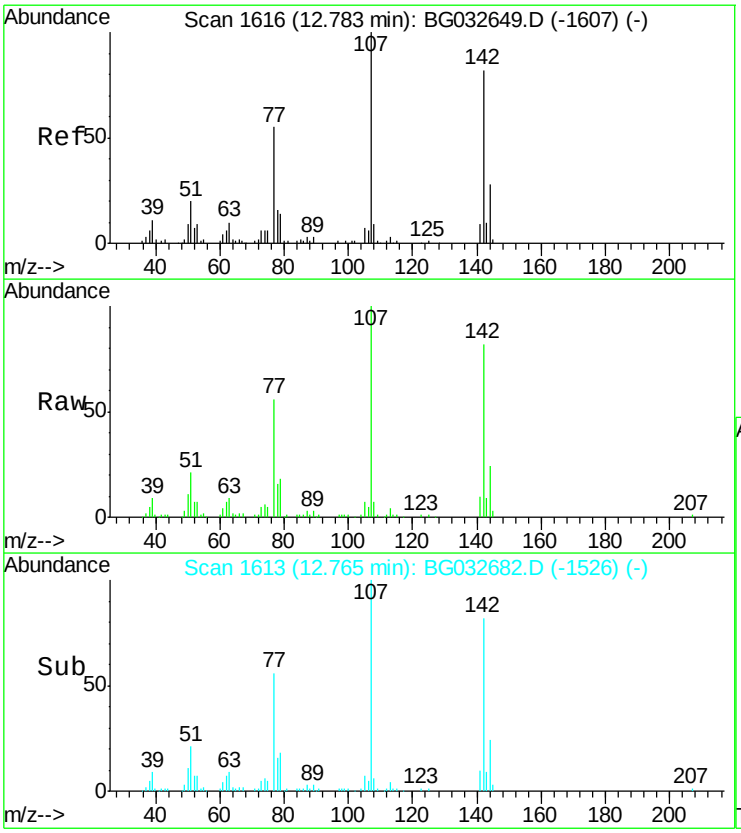
#35
Caprolactam
Concen: 53.28 ng
RT: 12.44 min Scan# 1557
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 30331

Ion	Ratio	Lower	Upper
113	100		
55	133.2	186.9	226.9#
56	110.7	130.9	170.9#

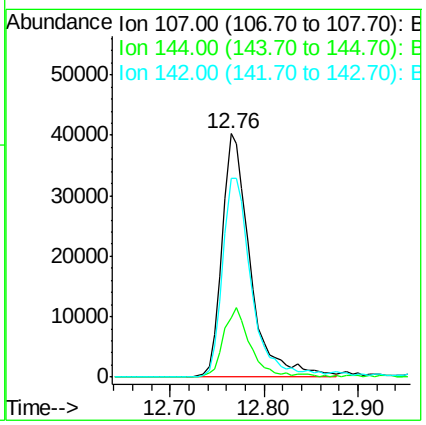


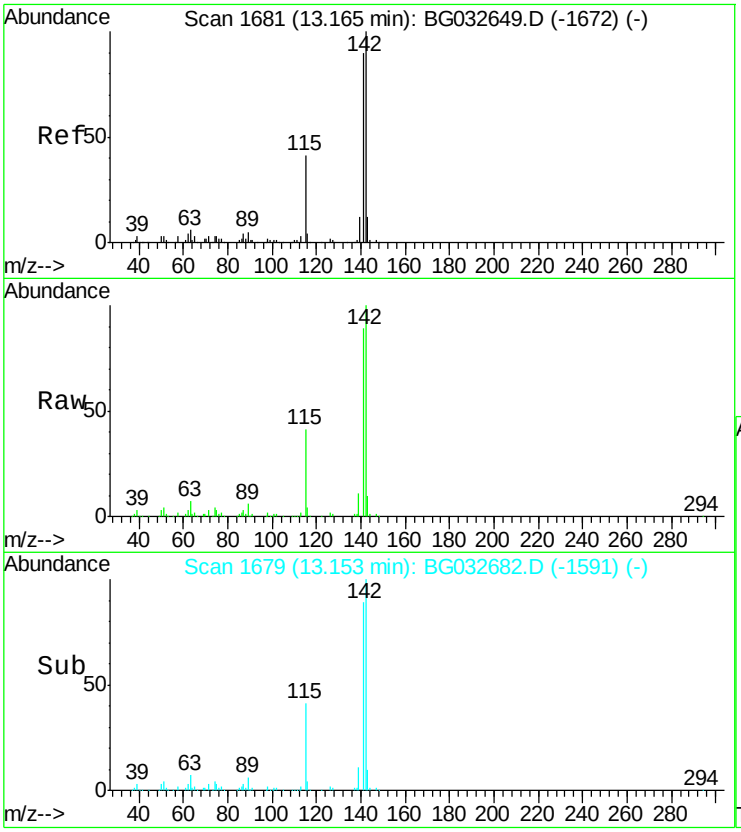


#36
4-Chloro-3-methylphenol
Concen: 46.55 ng
RT: 12.76 min Scan# 1613
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:107 Resp: 83928

Ion	Ratio	Lower	Upper
107	100		
144	24.1	18.2	27.4
142	81.7	59.0	88.4



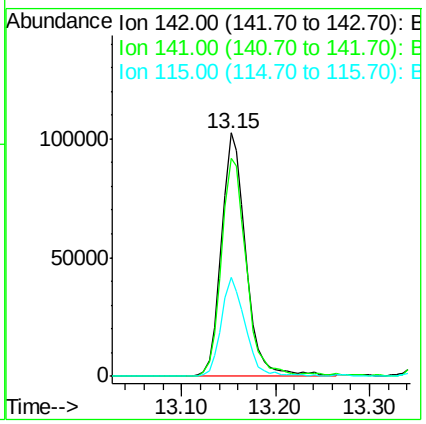


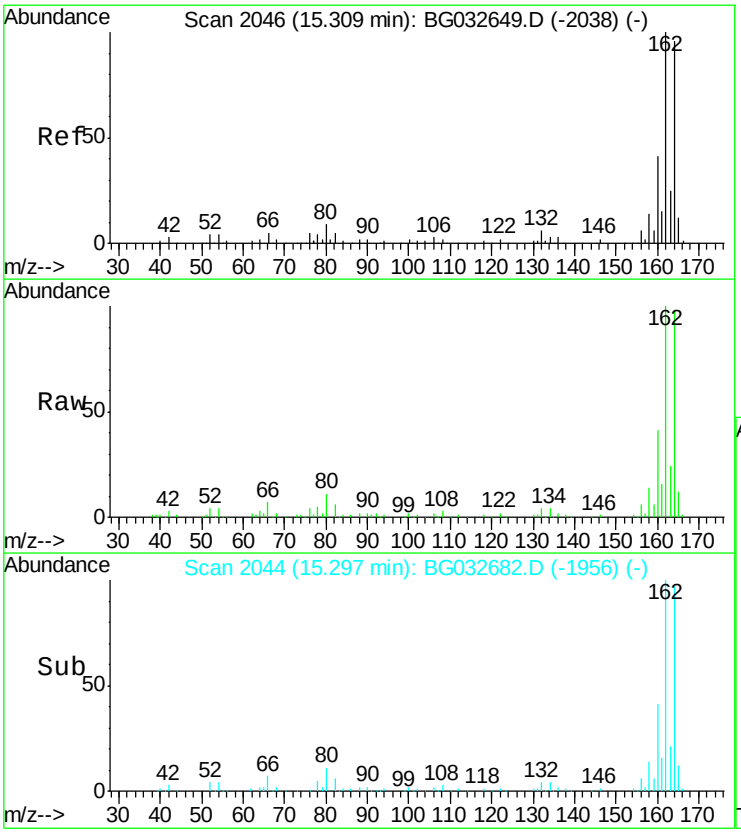
#37
2-Methylnaphthalene
Concen: 39.92 ng
RT: 13.15 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 186012

Ion	Ratio	Lower	Upper
142	100		
141	89.3	67.1	100.7
115	40.7	30.7	46.1

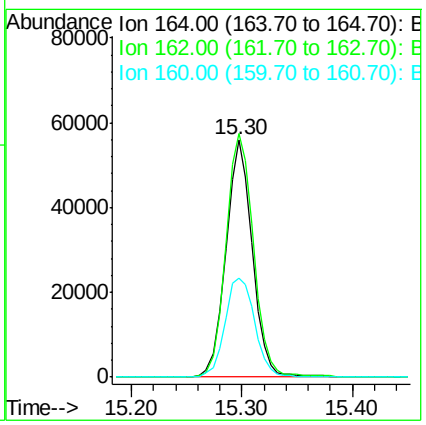


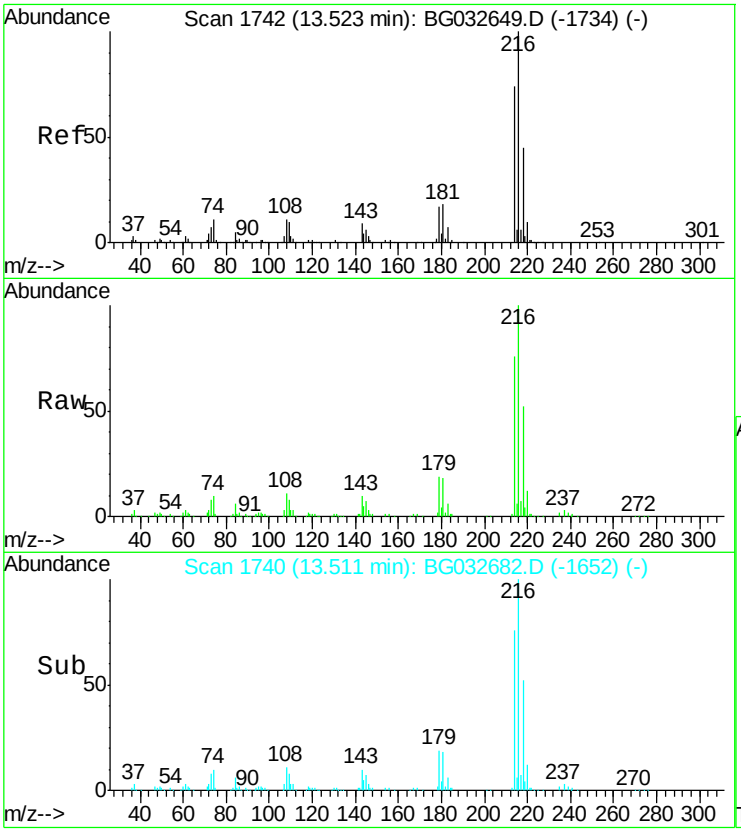


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.30 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:164 Resp: 93252

Ion	Ratio	Lower	Upper
164	100		
162	102.4	78.8	118.2
160	41.8	35.4	53.0



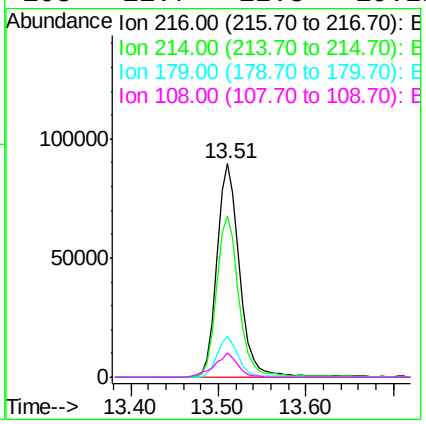


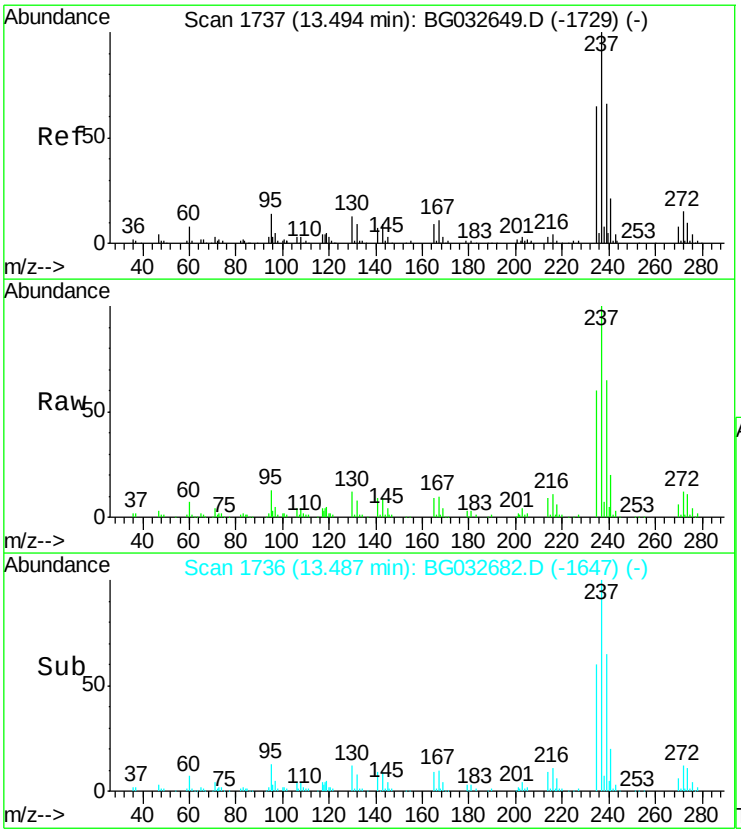
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.36 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 160135

Ion	Ratio	Lower	Upper
216	100		
214	74.5	63.0	94.4
179	18.0	17.0	25.6
108	11.7	12.8	19.2#

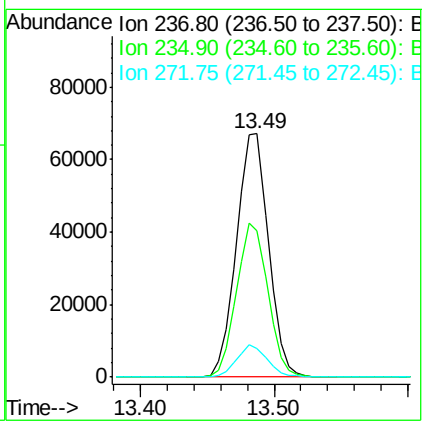


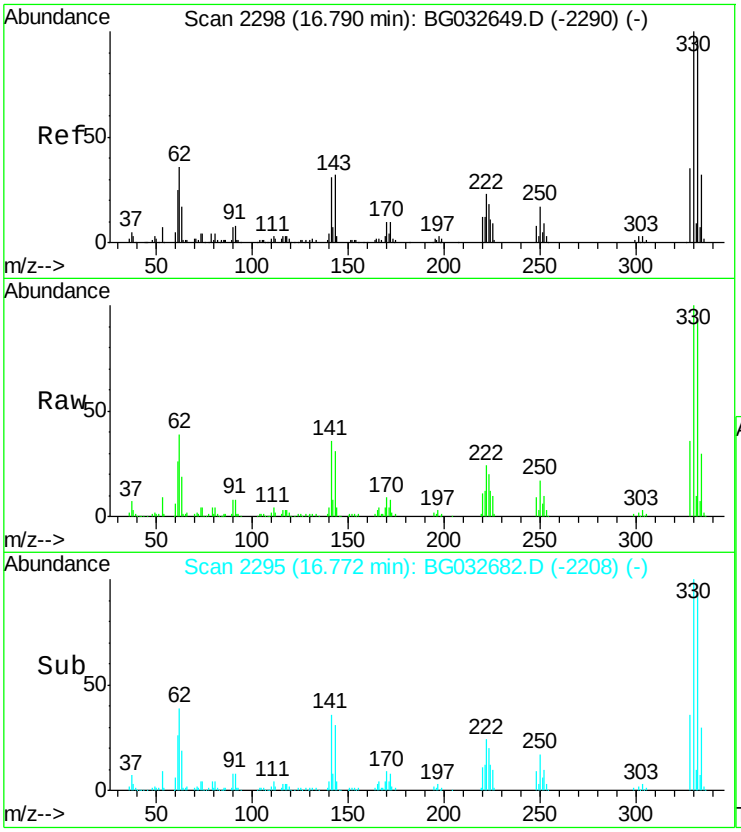


#40
Hexachlorocyclopentadiene
Concen: 39.95 ng
RT: 13.49 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:237 Resp: 111353

Ion	Ratio	Lower	Upper
237	100		
235	60.1	50.4	90.4
272	11.7	0.0	31.8



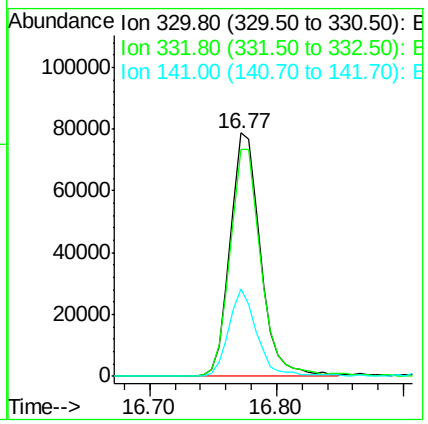


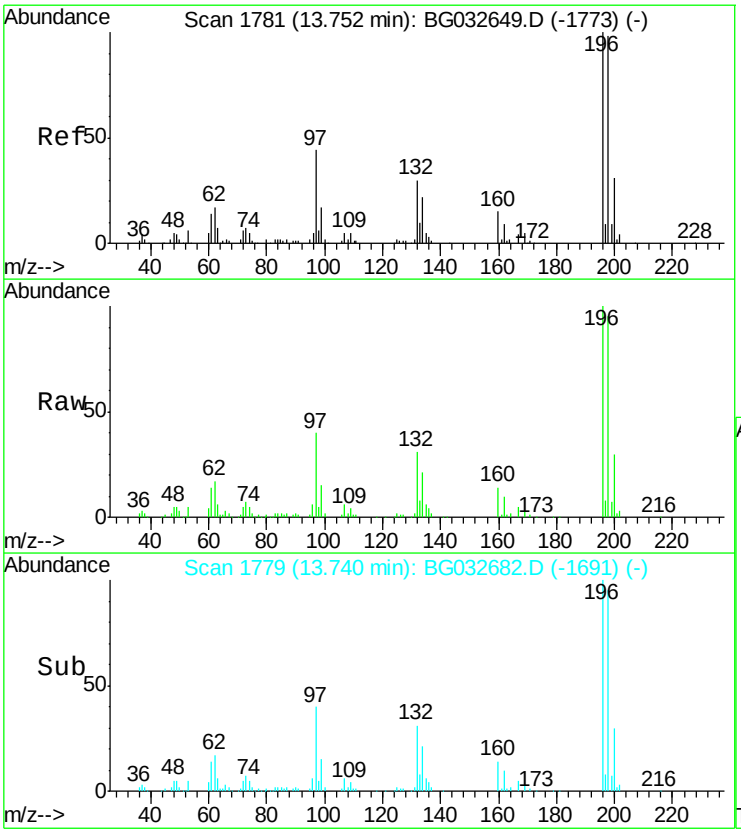
#41
2,4,6-Tribromophenol
Concen: 90.52 ng
RT: 16.77 min Scan# 2295
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 129978

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.0	115.6
141	33.0	25.2	37.8

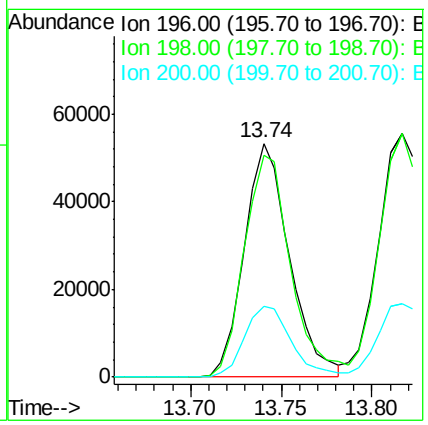


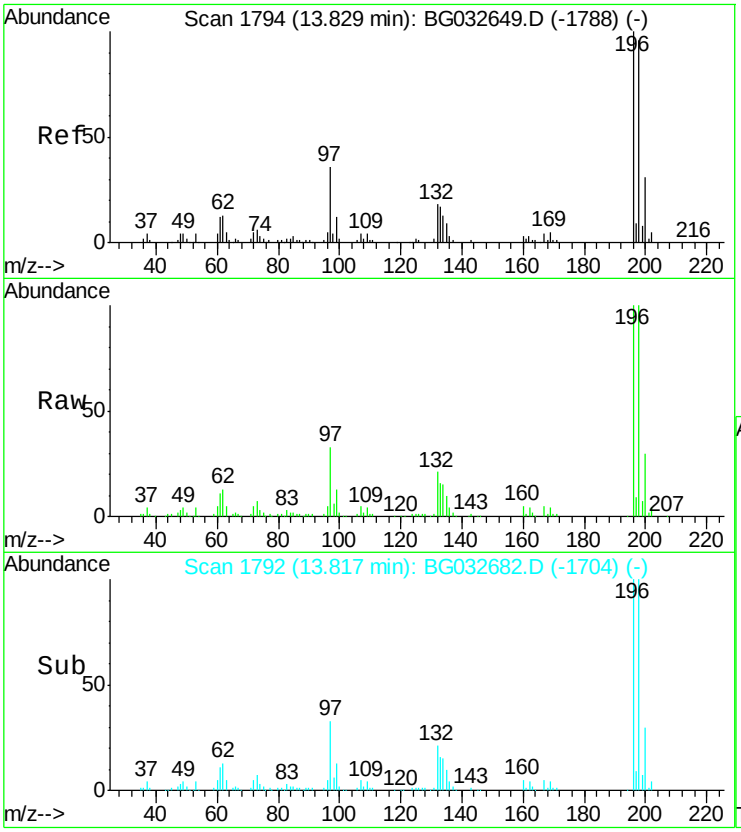


#42
2,4,6-Trichlorophenol
Concen: 41.98 ng
RT: 13.74 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:196 Resp: 92275

Ion	Ratio	Lower	Upper
196	100		
198	94.8	78.2	117.2
200	30.0	24.6	36.8



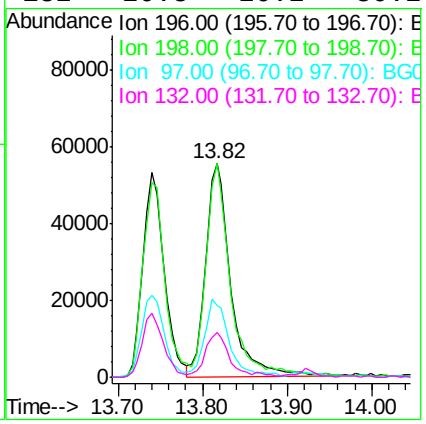


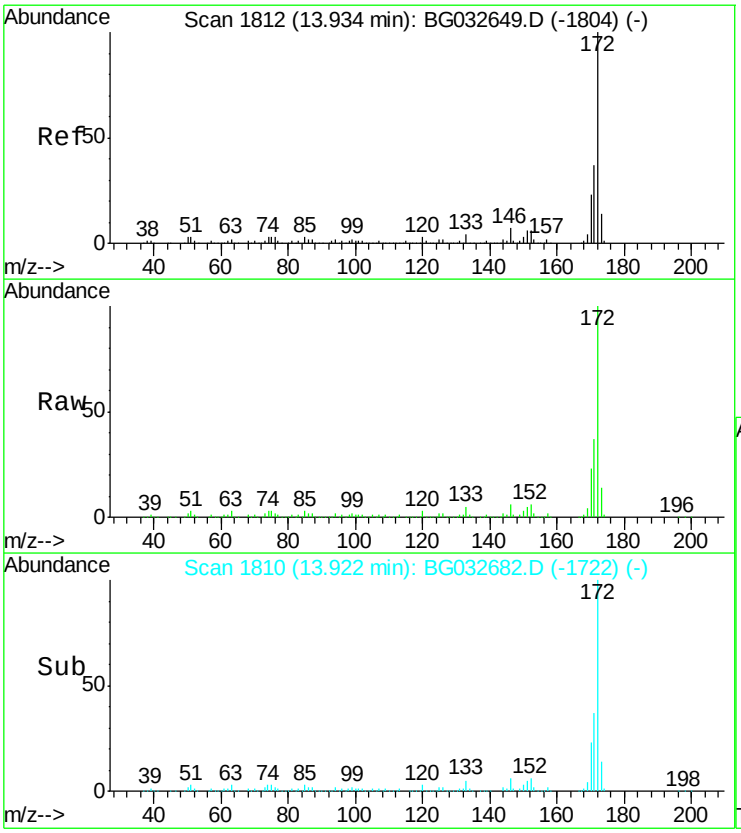
#43
2,4,5-Trichlorophenol
Concen: 41.97 ng
RT: 13.82 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 114973

Ion	Ratio	Lower	Upper
196	100		
198	100.0	76.2	114.4
97	33.3	38.7	58.1#
132	20.8	20.2	30.2

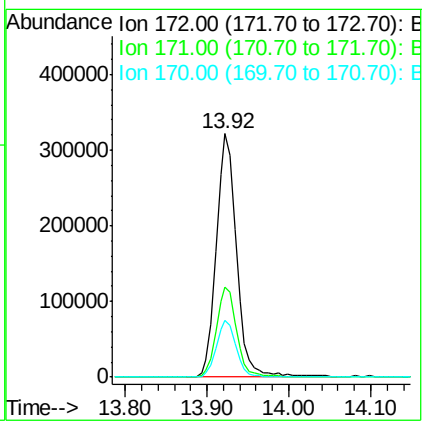


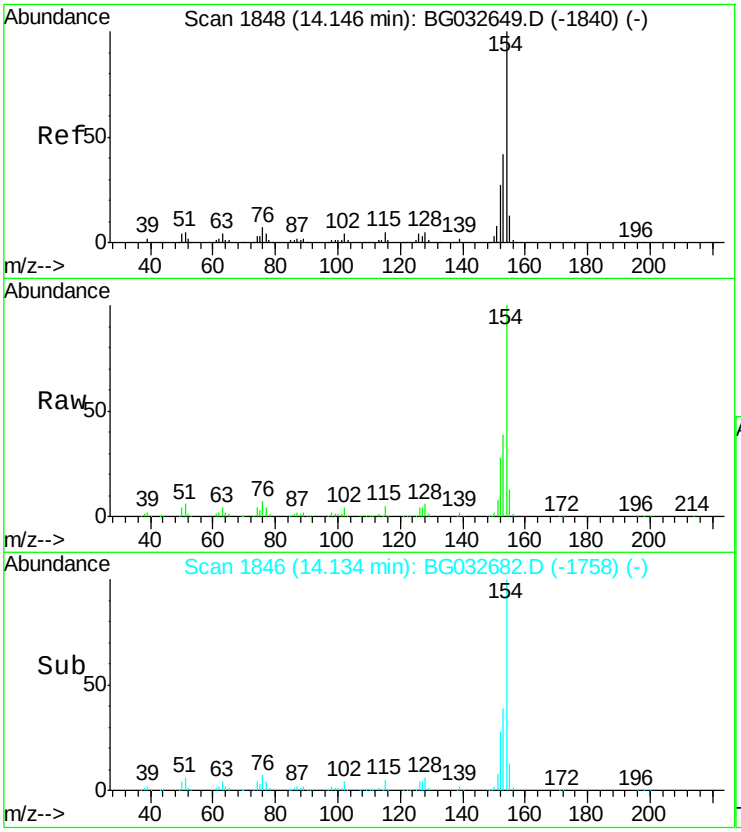


#44
2-Fluorobiphenyl
Concen: 74.52 ng
RT: 13.92 min Scan# 1810
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:172 Resp: 555710

Ion	Ratio	Lower	Upper
172	100		
171	36.8	30.0	45.0
170	23.1	19.5	29.3



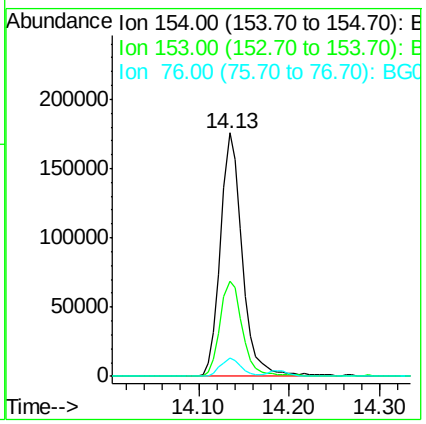


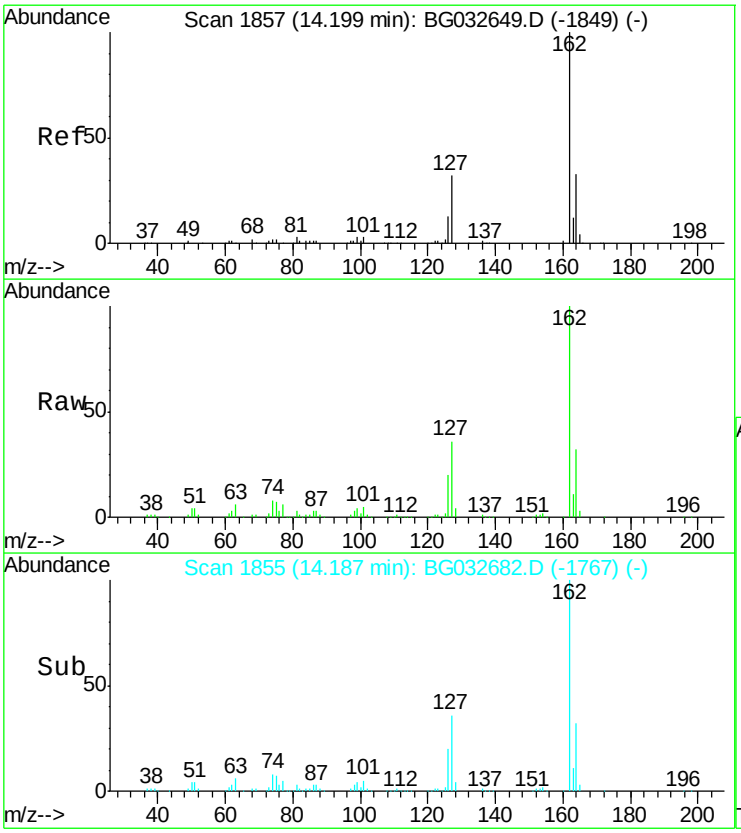
#45
1,1'-Biphenyl
Concen: 38.25 ng
RT: 14.13 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 293499

Ion	Ratio	Lower	Upper
154	100		
153	39.3	19.8	59.8
76	7.4	0.0	31.9

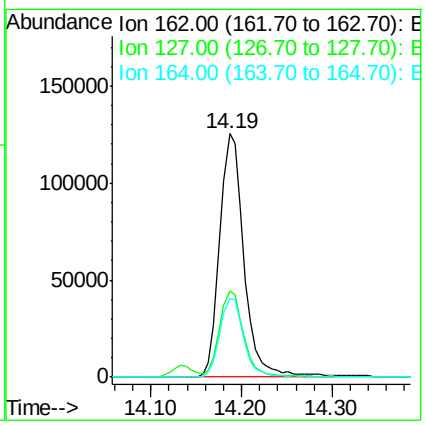


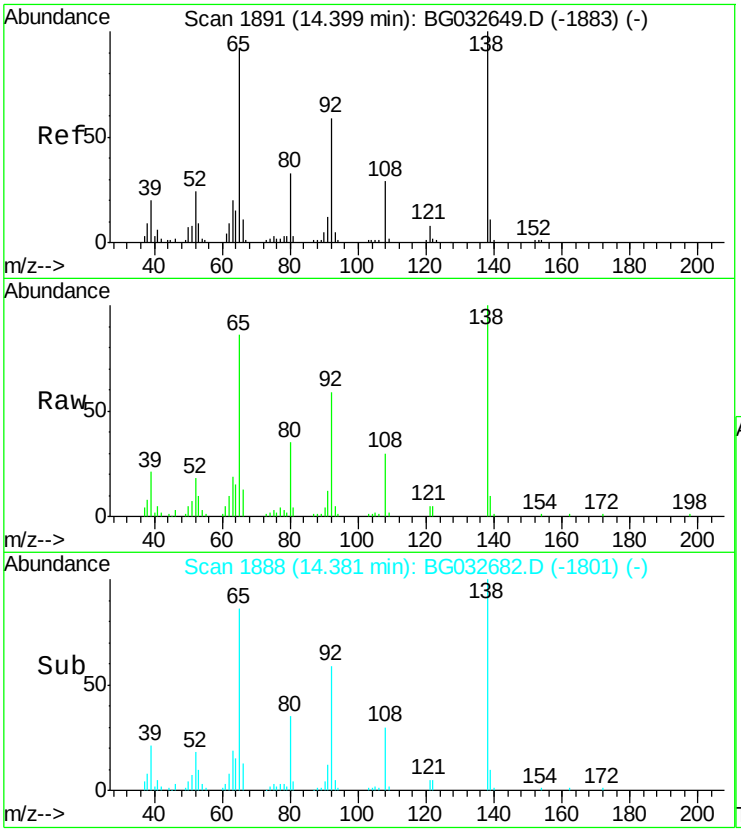


#46
2-Chloronaphthalene
Concen: 38.43 ng
RT: 14.19 min Scan# 1855
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:162 Resp: 233331

Ion	Ratio	Lower	Upper
162	100		
127	35.5	30.7	46.1
164	32.1	26.0	39.0



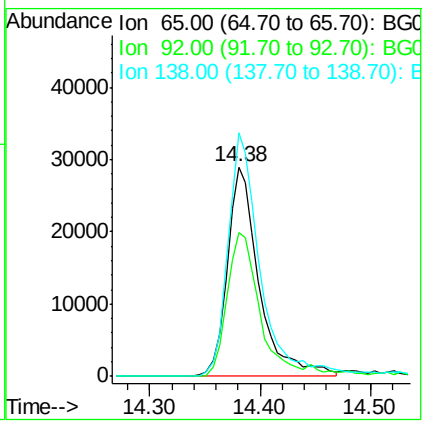


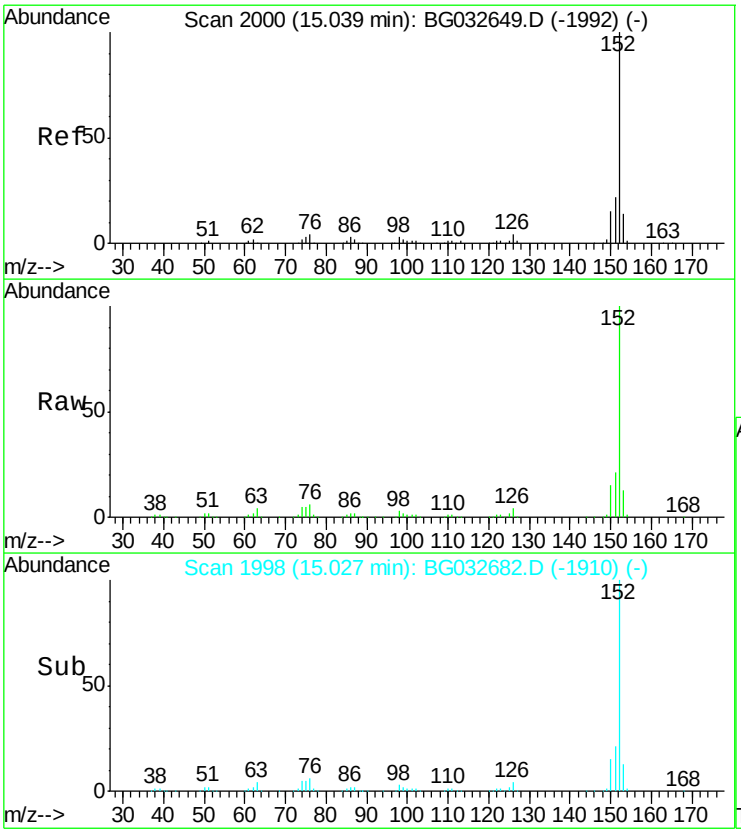
#47
2-Nitroaniline
Concen: 44.18 ng
RT: 14.38 min Scan# 1888
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 58349

Ion	Ratio	Lower	Upper
65	100		
92	68.6	54.6	82.0
138	116.4	72.9	109.3#

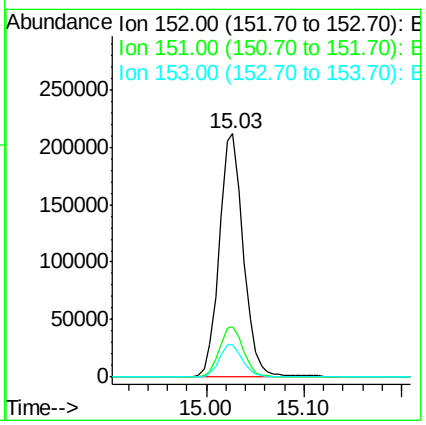


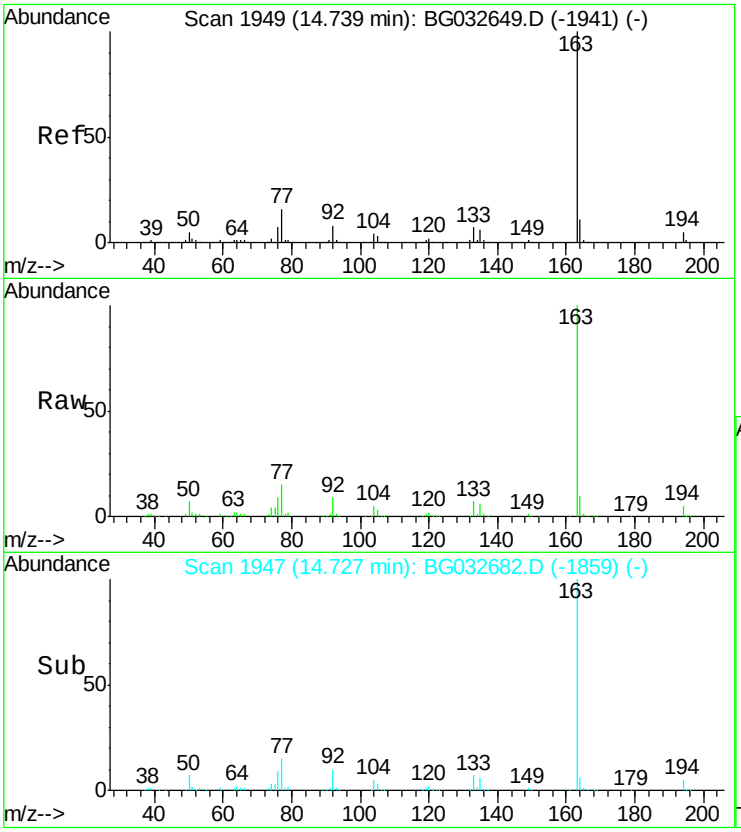


#48
Acenaphthylene
Concen: 40.15 ng
RT: 15.03 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:152 Resp: 358609

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	13.1	10.2	15.4



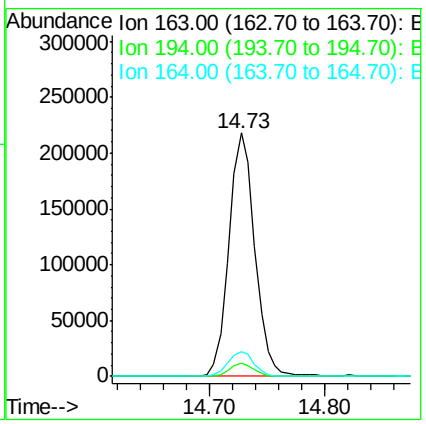


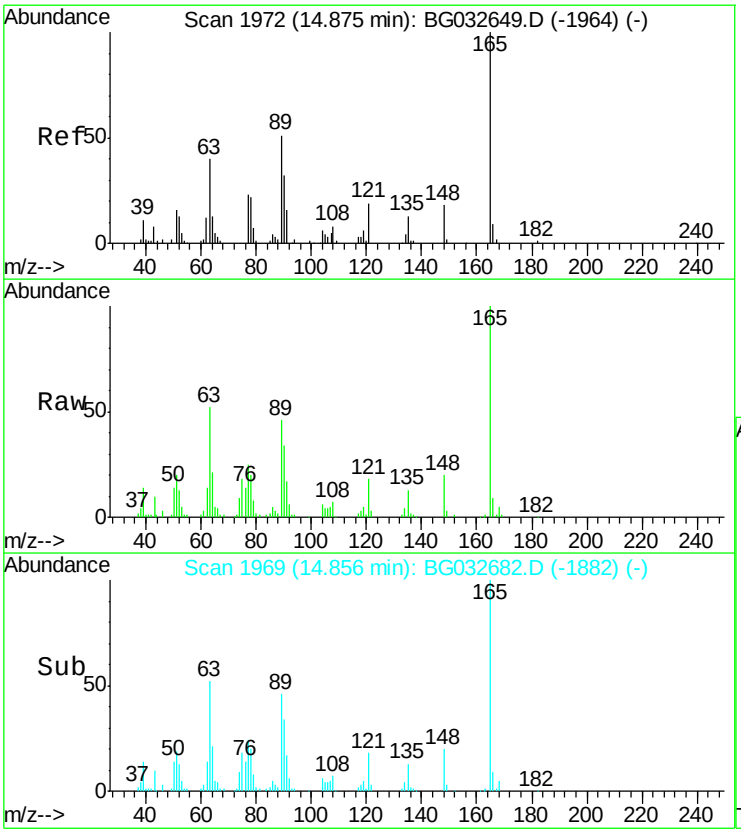
#49
Dimethylphthalate
Concen: 42.08 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 339231

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.4	5.2#
164	10.2	8.2	12.4

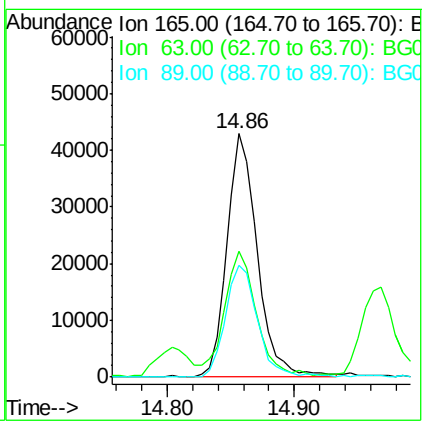


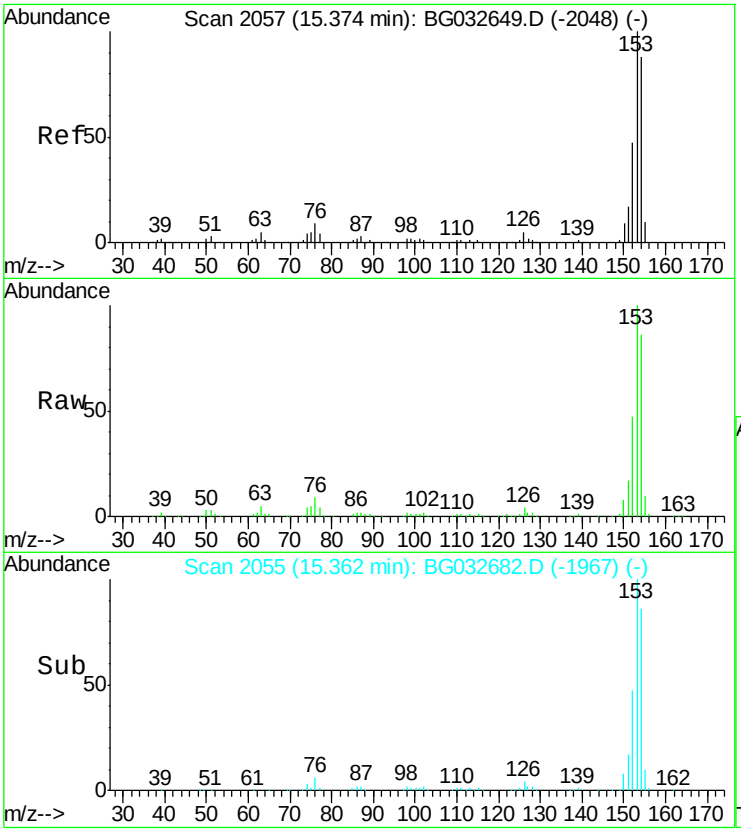


#50
2,6-Dinitrotoluene
Concen: 42.66 ng
RT: 14.86 min Scan# 1969
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:165 Resp: 70821

Ion	Ratio	Lower	Upper
165	100		
63	51.9	52.7	79.1#
89	45.9	49.2	73.8#



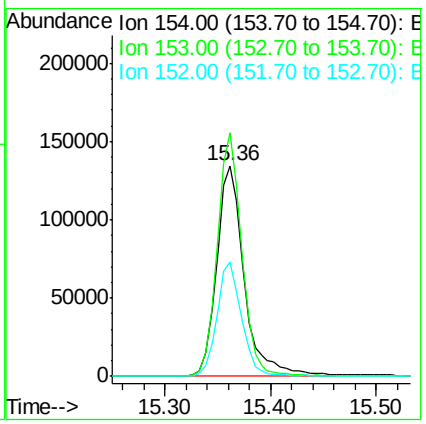


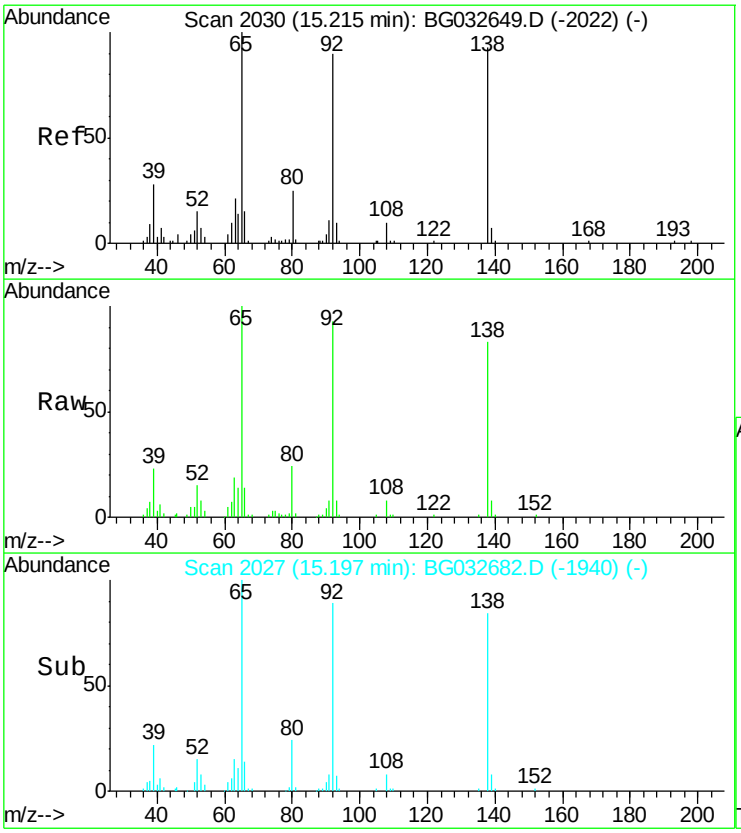
#51
Acenaphthene
Concen: 40.25 ng
RT: 15.36 min Scan# 2055
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 245551

Ion	Ratio	Lower	Upper
154	100		
153	115.7	90.4	135.6
152	54.5	41.6	62.4

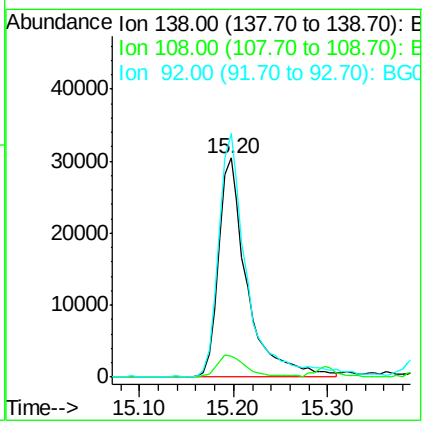


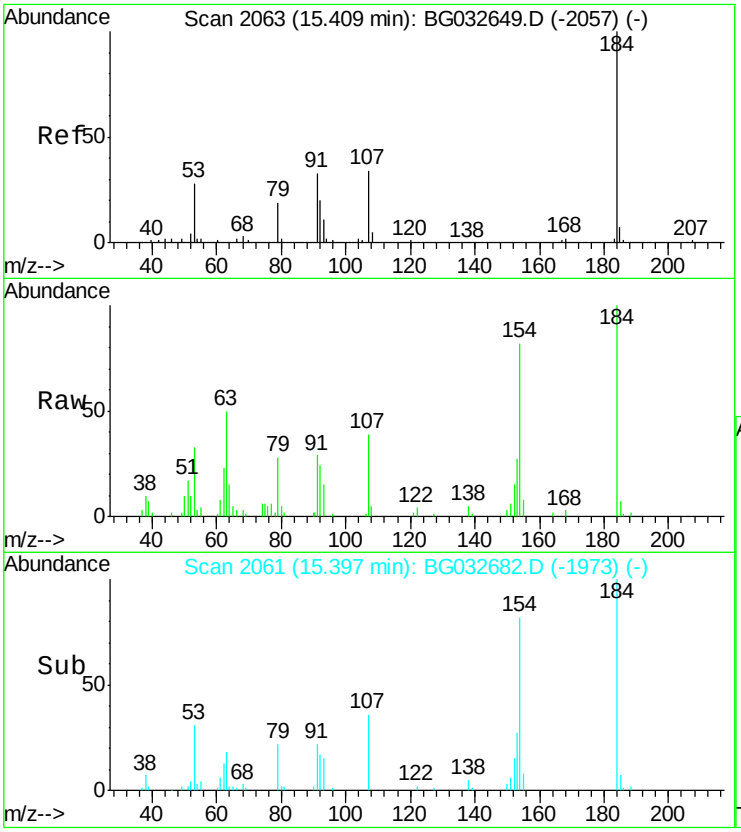


#52
3-Nitroaniline
Concen: 43.71 ng
RT: 15.20 min Scan# 2027
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:138 Resp: 64073

Ion	Ratio	Lower	Upper
138	100		
108	9.7	17.5	26.3#
92	111.2	105.8	158.8



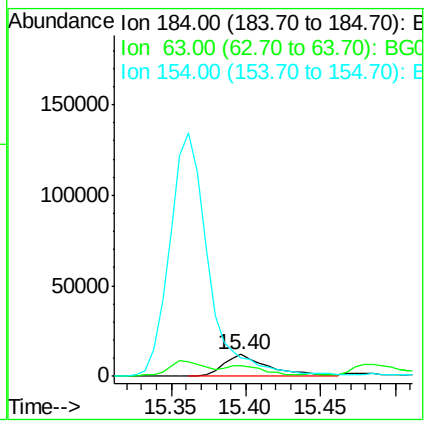


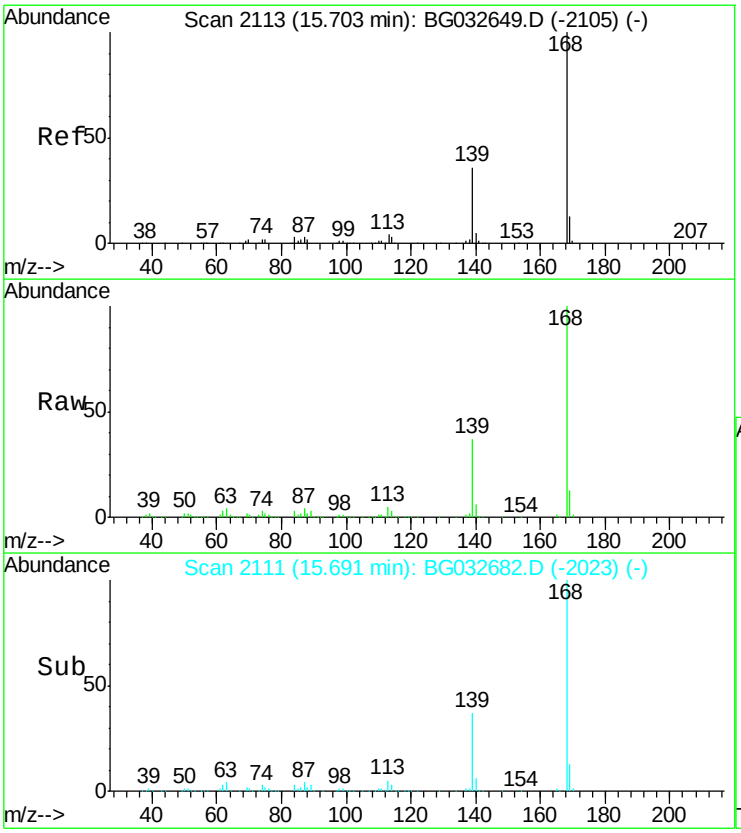
#53
2,4-Dinitrophenol
Concen: 36.14 ng
RT: 15.40 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 25800

Ion	Ratio	Lower	Upper
184	100		
63	49.8	59.8	89.8#
154	81.7	101.8	152.8#

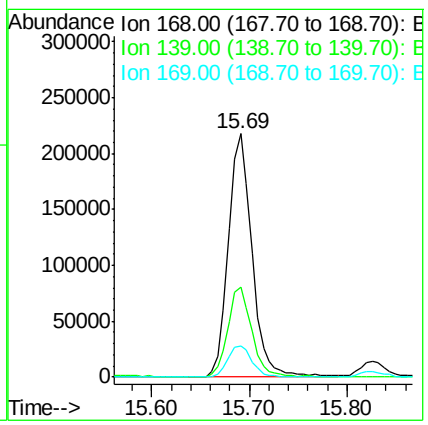


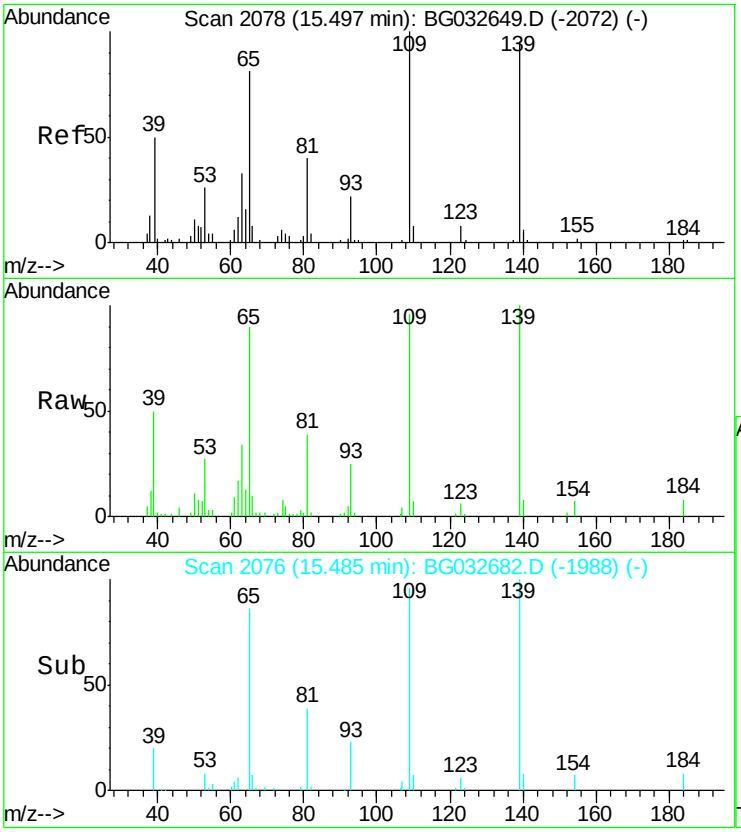


#54
Dibenzofuran
Concen: 40.55 ng
RT: 15.69 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:168 Resp: 368037

Ion	Ratio	Lower	Upper
168	100		
139	36.7	28.6	43.0
169	12.9	11.2	16.8



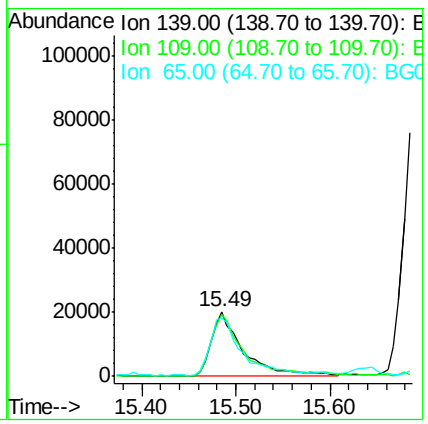


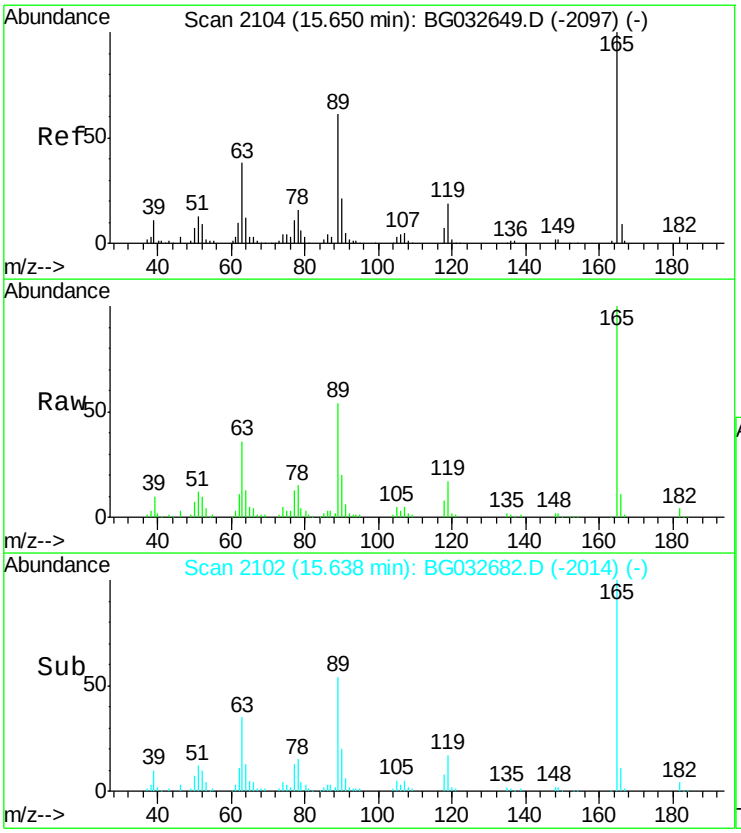
#55
4-Nitrophenol
Concen: 46.69 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 48100

Ion	Ratio	Lower	Upper
139	100		
109	95.6	62.2	102.2
65	89.5	97.2	137.2#

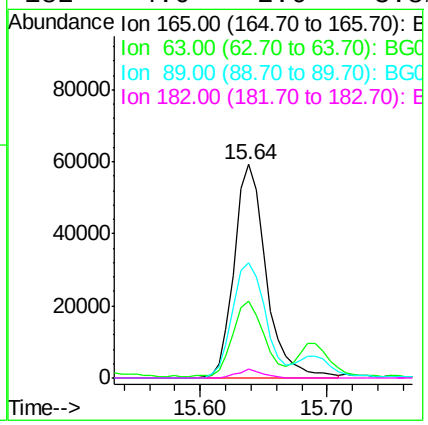


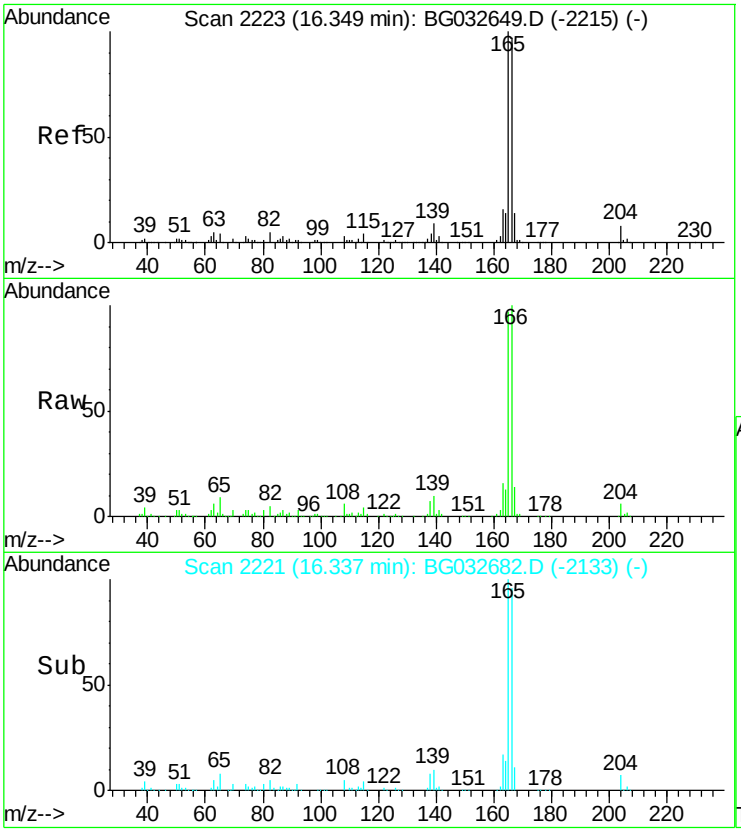


#56
2,4-Dinitrotoluene
Concen: 45.20 ng
RT: 15.64 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:165 Resp: 103395

Ion	Ratio	Lower	Upper
165	100		
63	35.7	42.0	63.0#
89	53.7	66.9	100.3#
182	4.0	2.6	3.8#



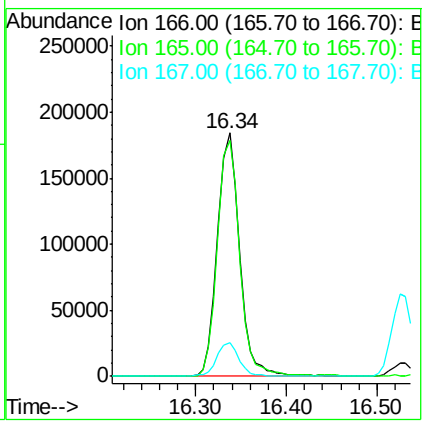


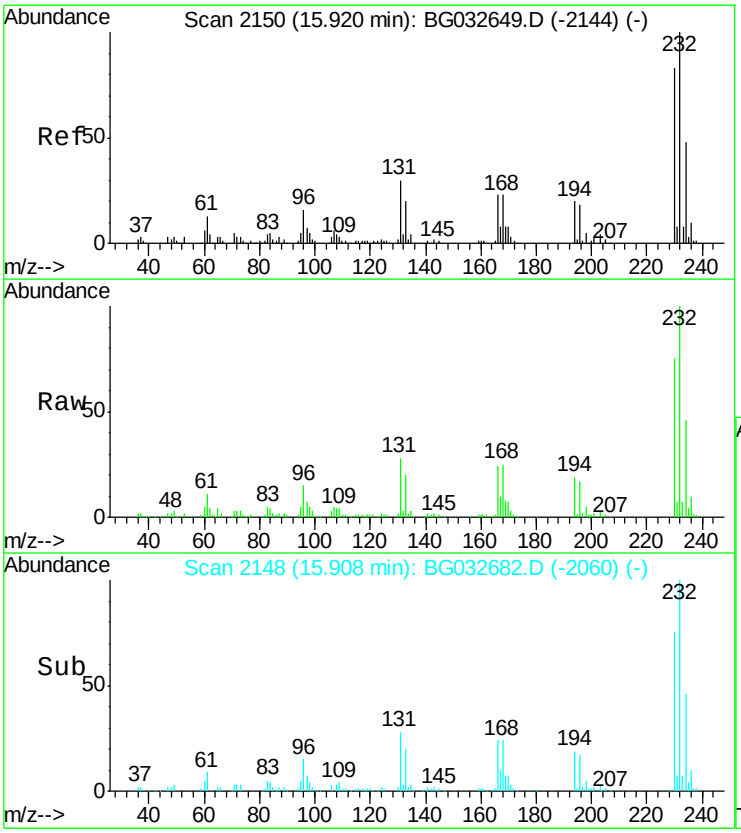
#57
Fluorene
Concen: 42.04 ng
RT: 16.34 min Scan# 2221
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 313783

Ion	Ratio	Lower	Upper
166	100		
165	97.1	80.6	121.0
167	13.6	10.4	15.6

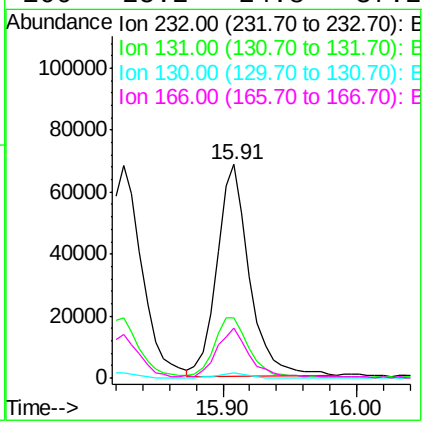


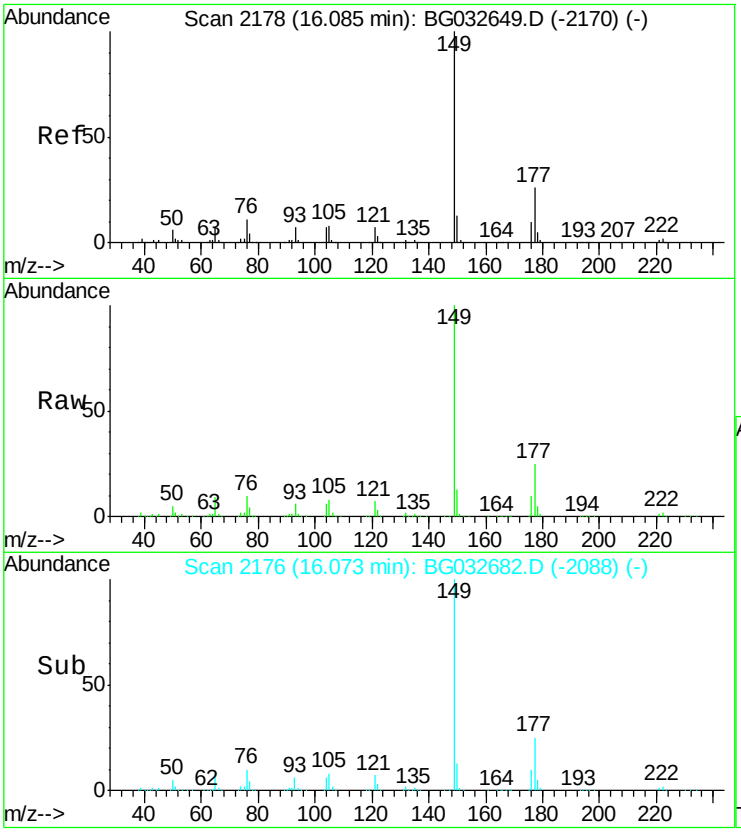


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.13 ng
RT: 15.91 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:232 Resp: 116396

Ion	Ratio	Lower	Upper
232	100		
131	30.9	33.5	50.3#
130	2.2	2.2	3.2
166	25.2	24.8	37.2



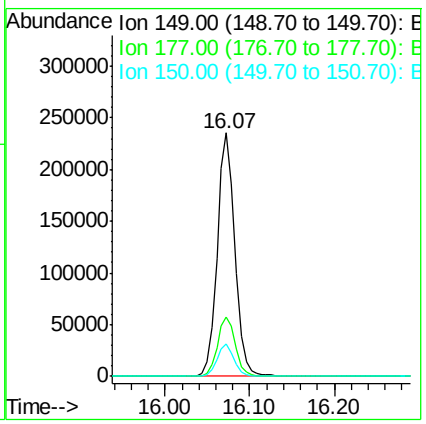


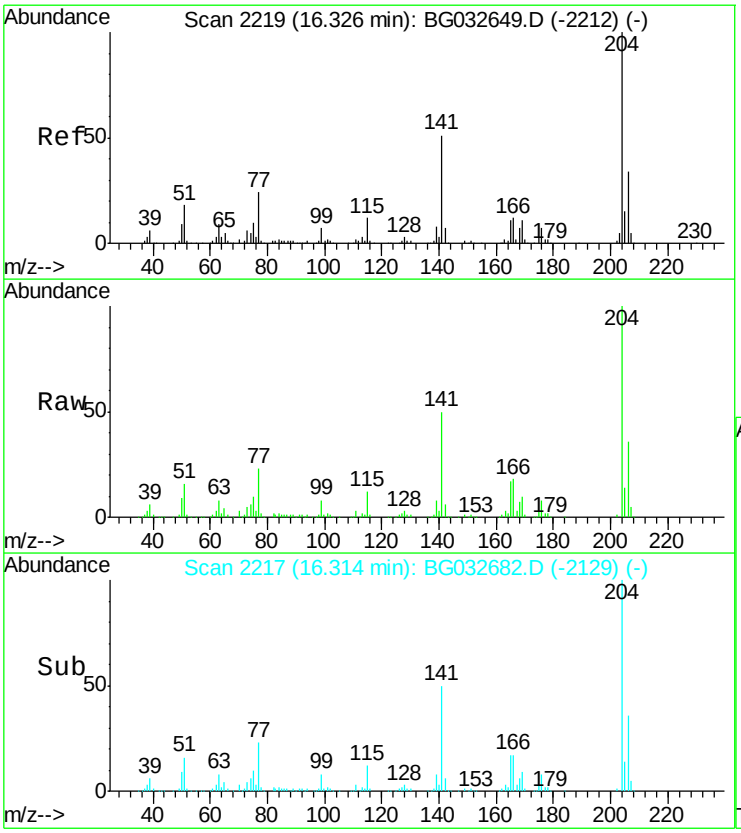
#59
Diethylphthalate
Concen: 43.76 ng
RT: 16.07 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 343248

Ion	Ratio	Lower	Upper
149	100		
177	24.6	18.5	27.7
150	13.4	10.2	15.2

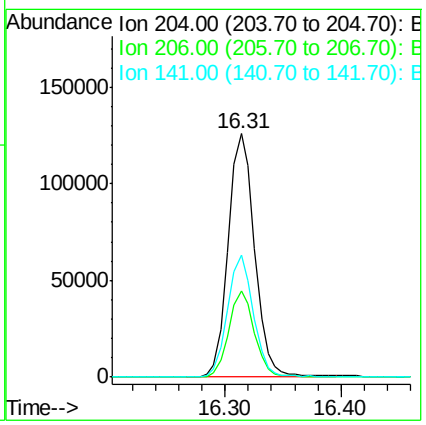


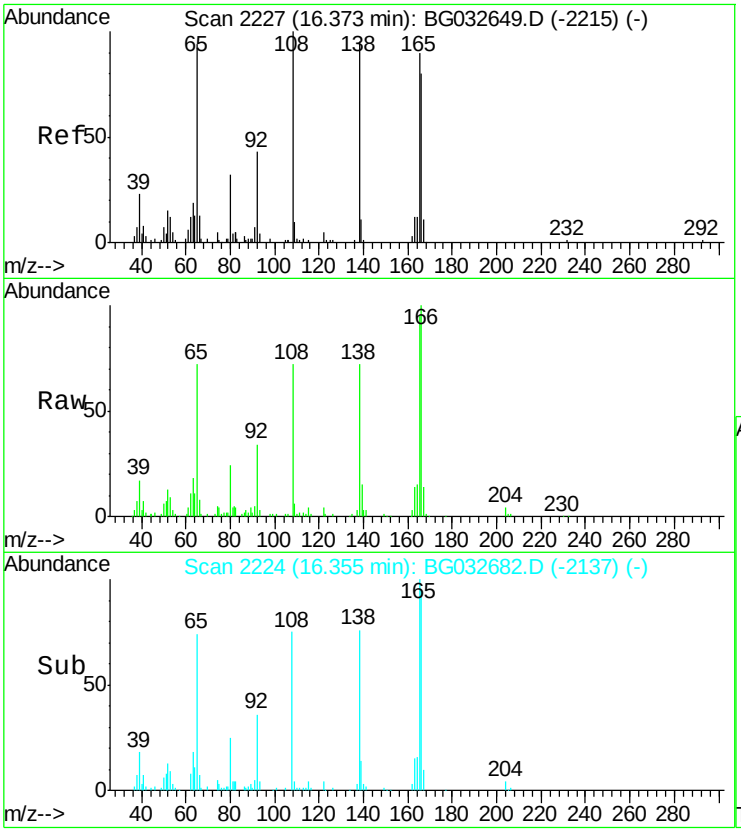


#60
4-Chlorophenyl-phenylether
Concen: 40.49 ng
RT: 16.31 min Scan# 2217
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:204 Resp: 199557

Ion	Ratio	Lower	Upper
204	100		
206	35.6	26.2	39.2
141	50.3	45.8	68.6



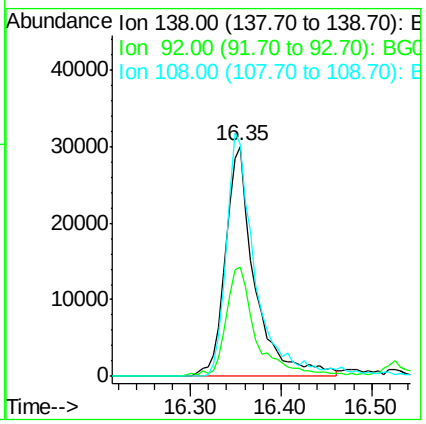


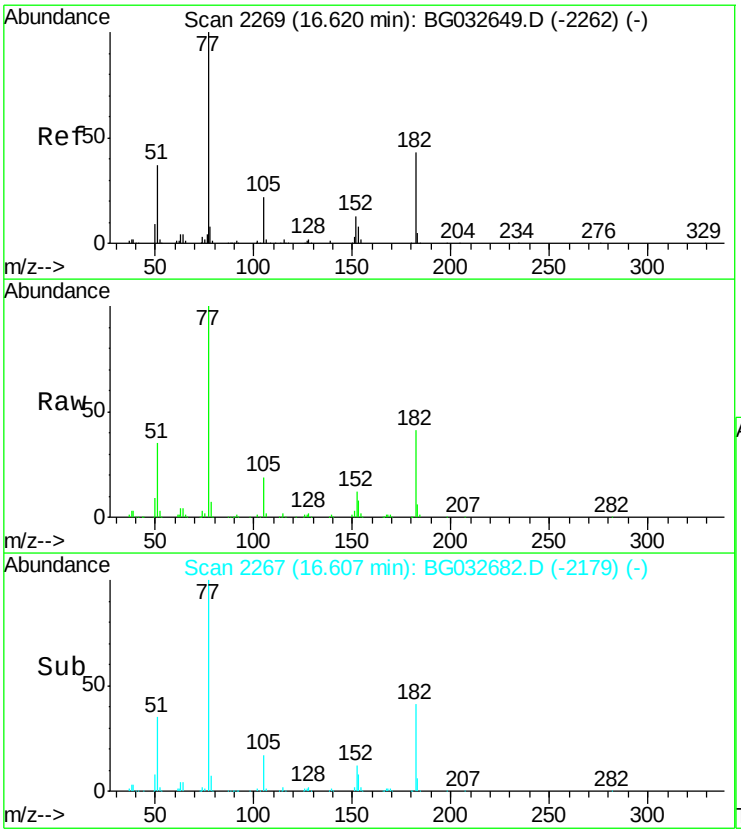
#61
4-Nitroaniline
Concen: 44.50 ng
RT: 16.35 min Scan# 2224
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 67252

Ion	Ratio	Lower	Upper
138	100		
92	47.3	40.1	80.1
108	100.6	65.4	105.4

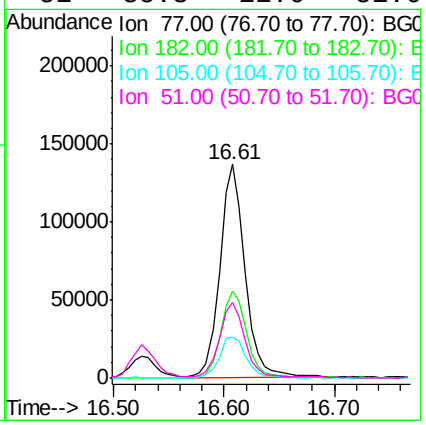


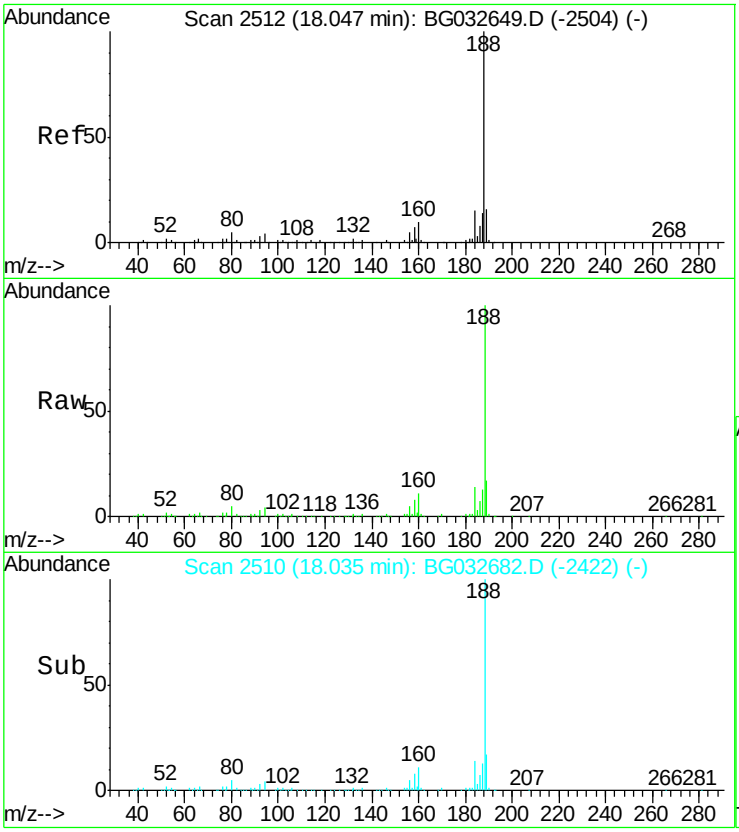


#62
Azobenzene
Concen: 42.66 ng
RT: 16.61 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion: 77 Resp: 214980

Ion	Ratio	Lower	Upper
77	100		
182	40.9	7.4	47.4
105	19.2	0.3	40.3
51	35.3	11.6	51.6



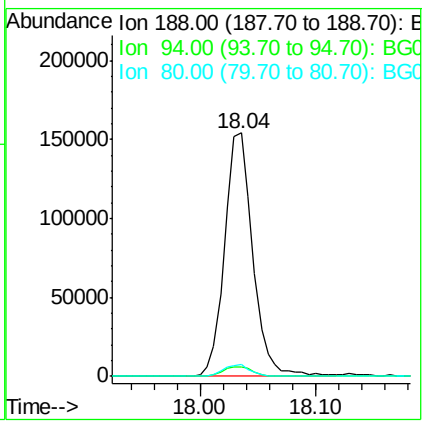


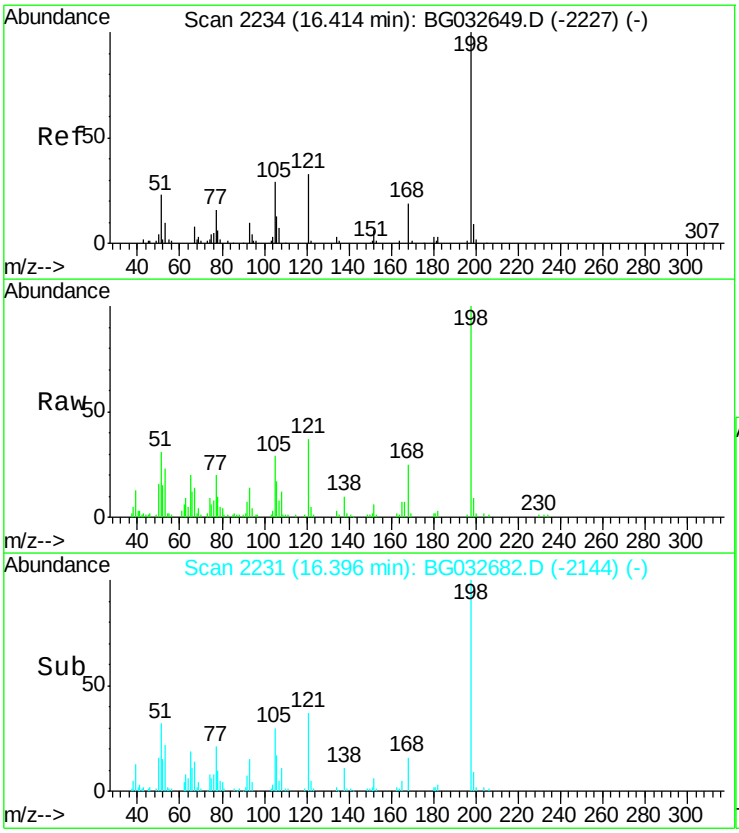
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 18.04 min Scan# 2510
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 260595

Ion	Ratio	Lower	Upper
188	100		
94	4.1	6.9	10.3#
80	4.9	7.7	11.5#

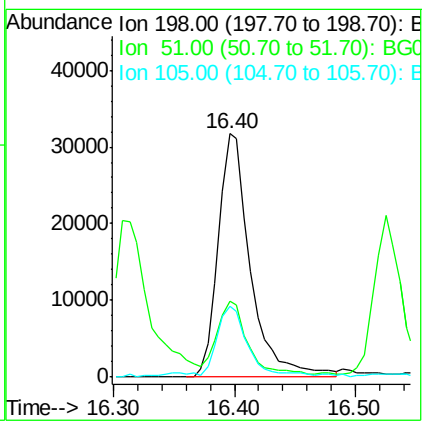


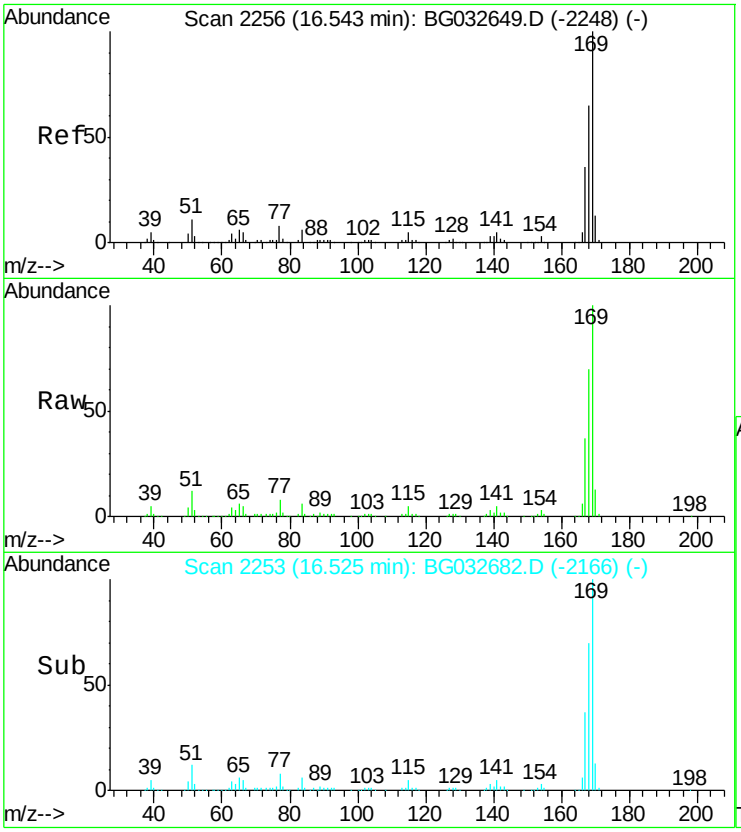


#64
4,6-Dinitro-2-methylphenol
Concen: 32.82 ng
RT: 16.40 min Scan# 2231
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:198 Resp: 58855

Ion	Ratio	Lower	Upper
198	100		
51	31.0	30.6	70.6
105	29.2	23.8	63.8



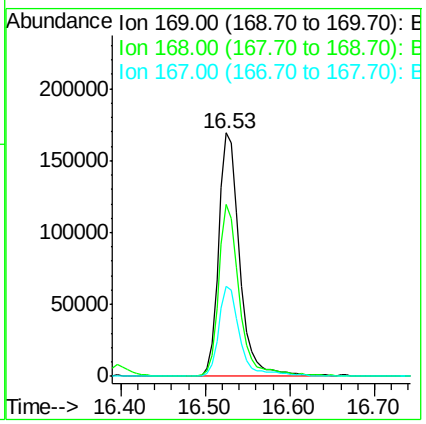


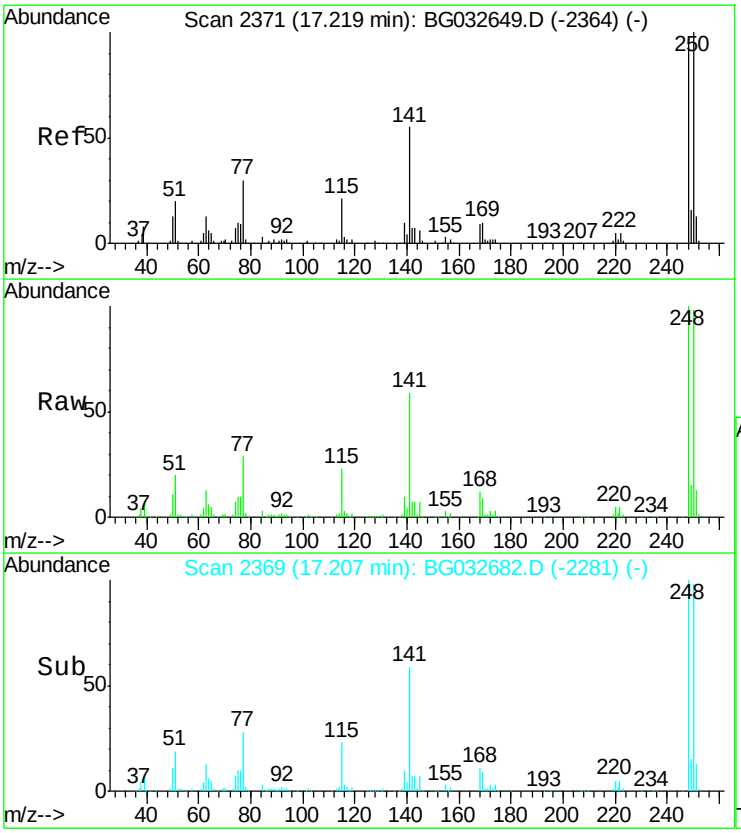
#65
n-Nitrosodiphenylamine
Concen: 38.43 ng
RT: 16.53 min Scan# 2253
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 293712

Ion	Ratio	Lower	Upper
169	100		
168	70.4	55.7	83.5
167	36.9	30.1	45.1

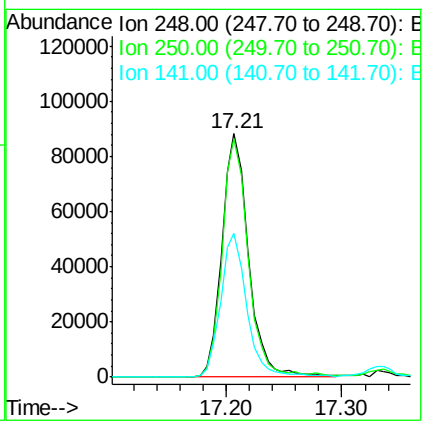


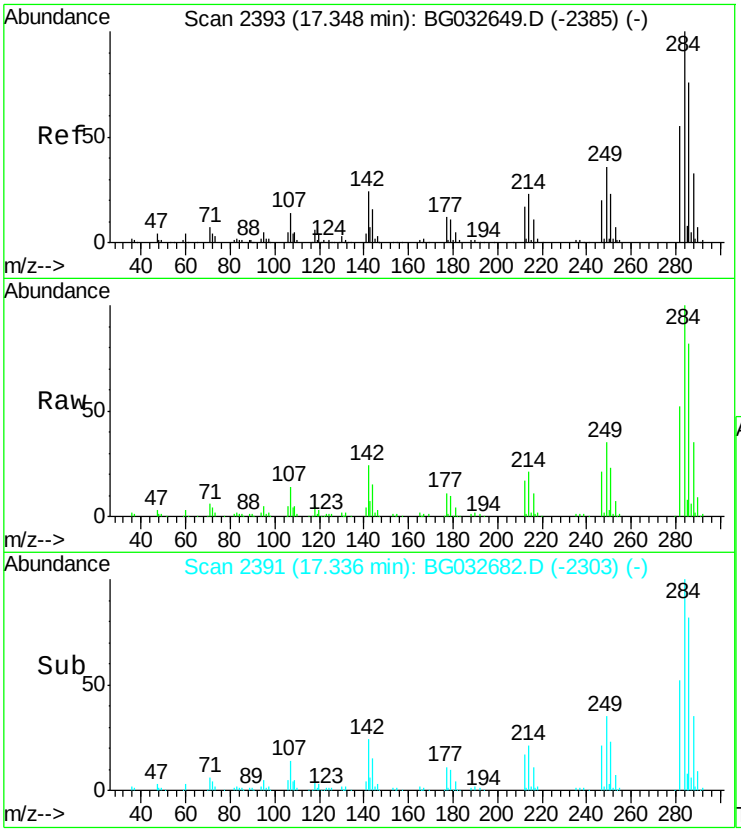


#66
4-Bromophenyl-phenylether
Concen: 37.79 ng
RT: 17.21 min Scan# 2369
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:248 Resp: 140925

Ion	Ratio	Lower	Upper
248	100		
250	97.8	77.1	115.7
141	59.1	50.8	76.2



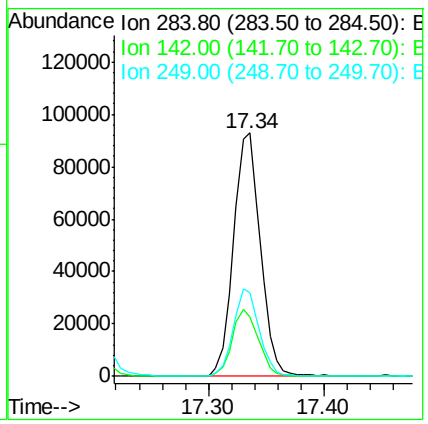


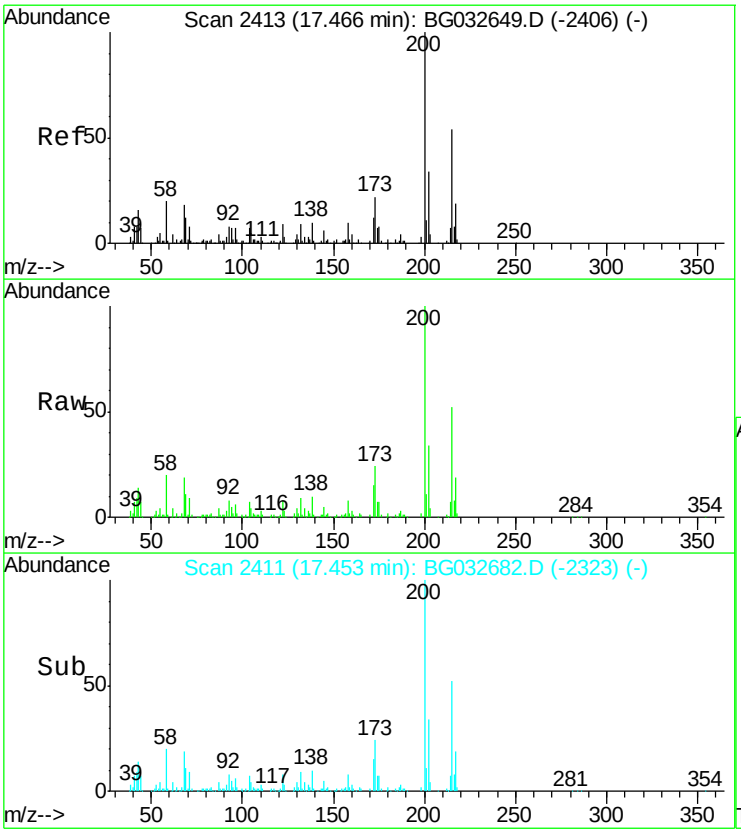
#67
Hexachlorobenzene
Concen: 37.45 ng
RT: 17.34 min Scan# 2391
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 150004

Ion	Ratio	Lower	Upper
284	100		
142	24.5	26.8	40.2#
249	34.5	26.3	39.5

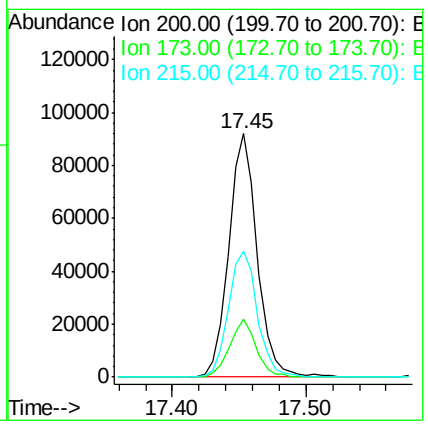


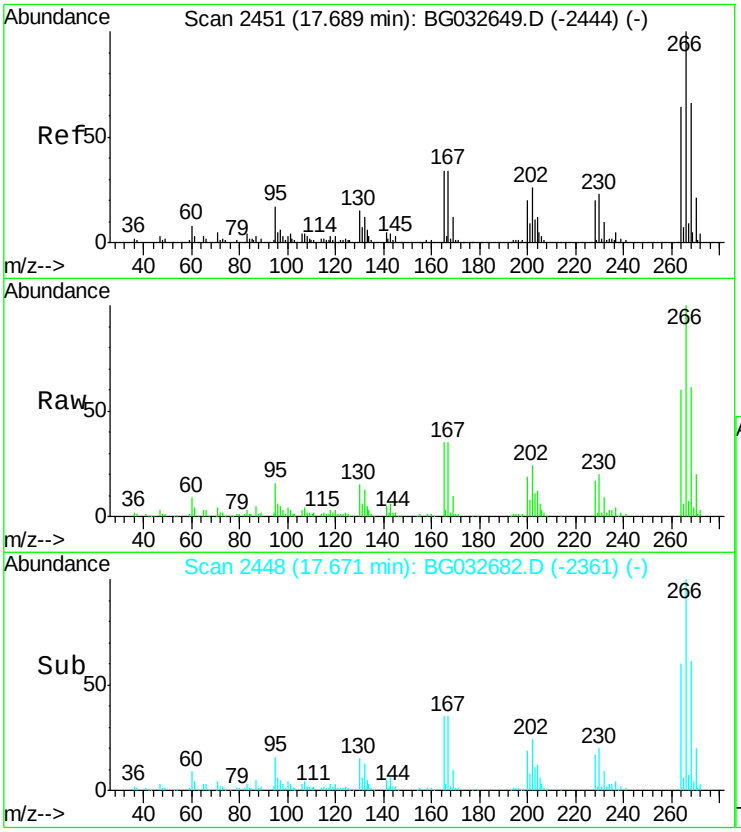


#68
Atrazine
Concen: 41.64 ng
RT: 17.45 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:200 Resp: 136515

Ion	Ratio	Lower	Upper
200	100		
173	23.7	5.2	45.2
215	51.7	30.4	70.4



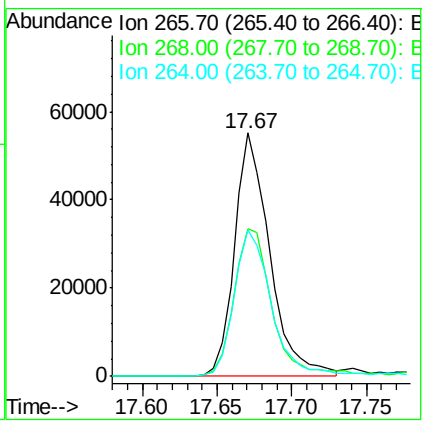


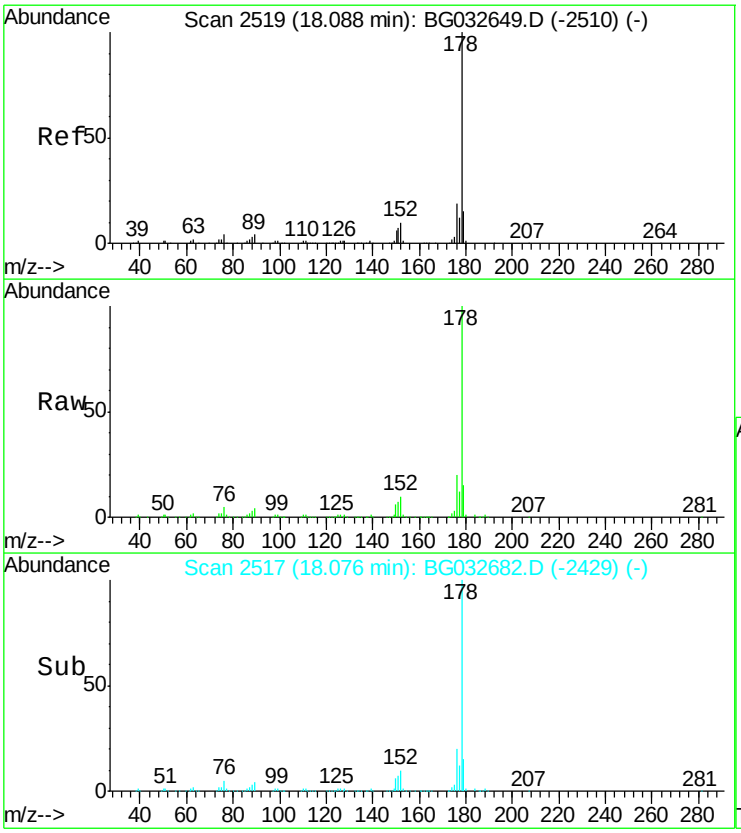
#69
Pentachlorophenol
Concen: 36.88 ng
RT: 17.67 min Scan# 2448
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 90449

Ion	Ratio	Lower	Upper
266	100		
268	60.6	51.1	76.7
264	60.2	49.6	74.4

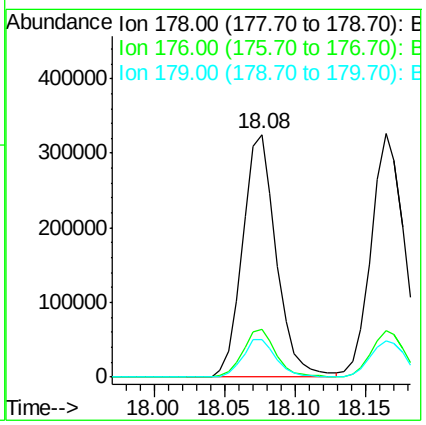


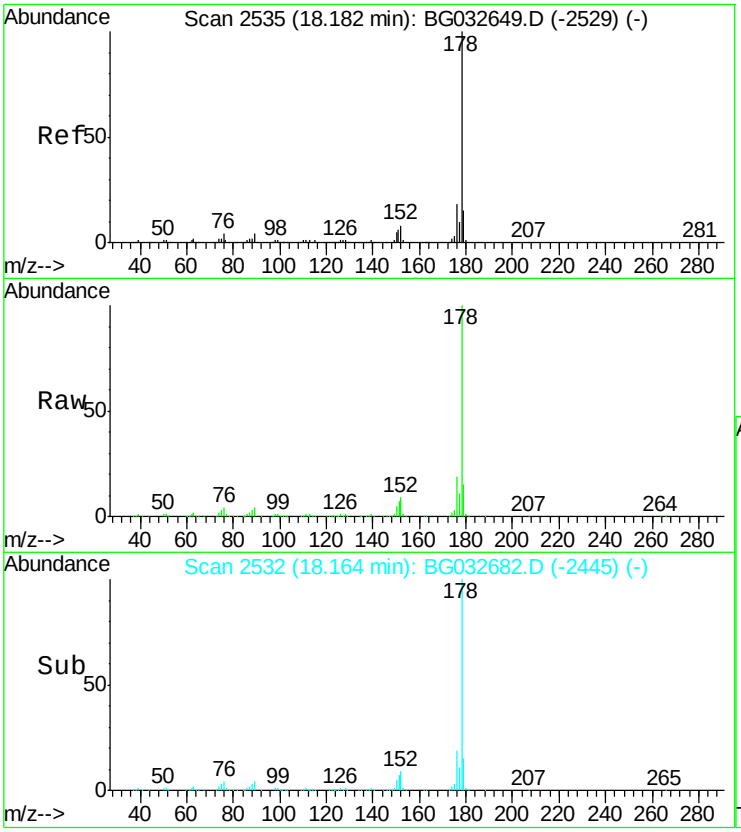


#70
Phenanthrene
Concen: 38.91 ng
RT: 18.08 min Scan# 2517
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:178 Resp: 544672

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	15.3	12.5	18.7



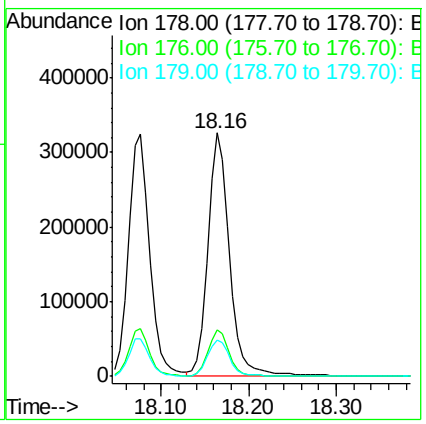


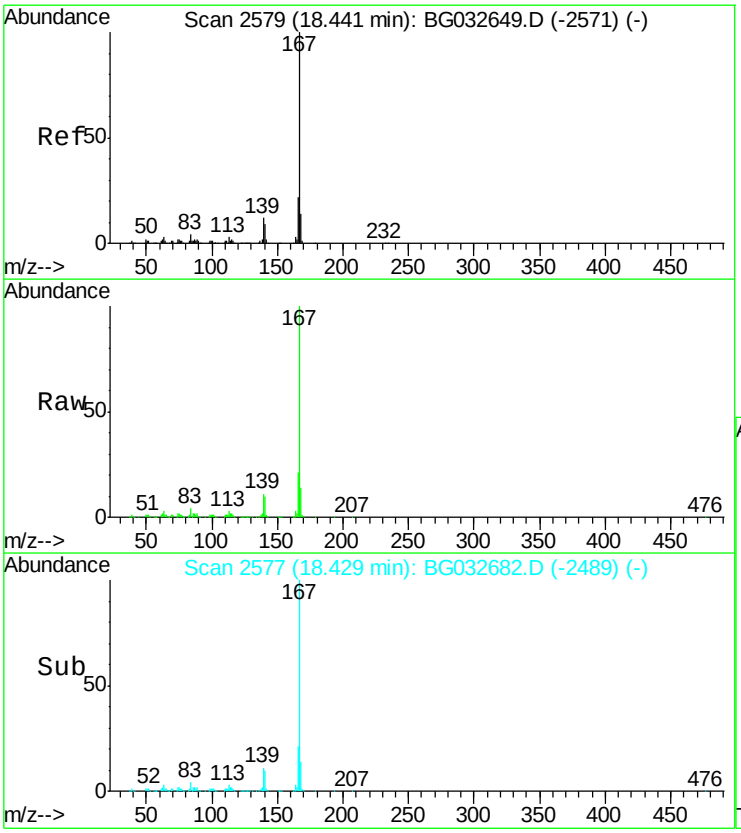
#71
Anthracene
Concen: 38.68 ng
RT: 18.16 min Scan# 2532
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 553983

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.0	24.0
179	15.0	12.5	18.7

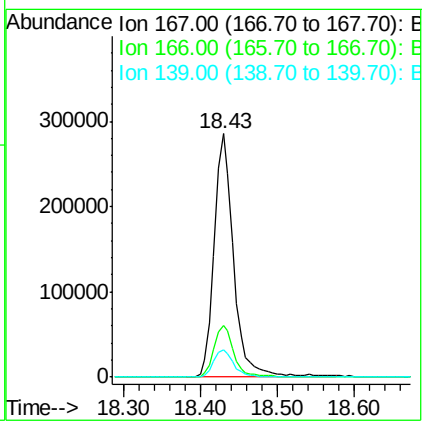


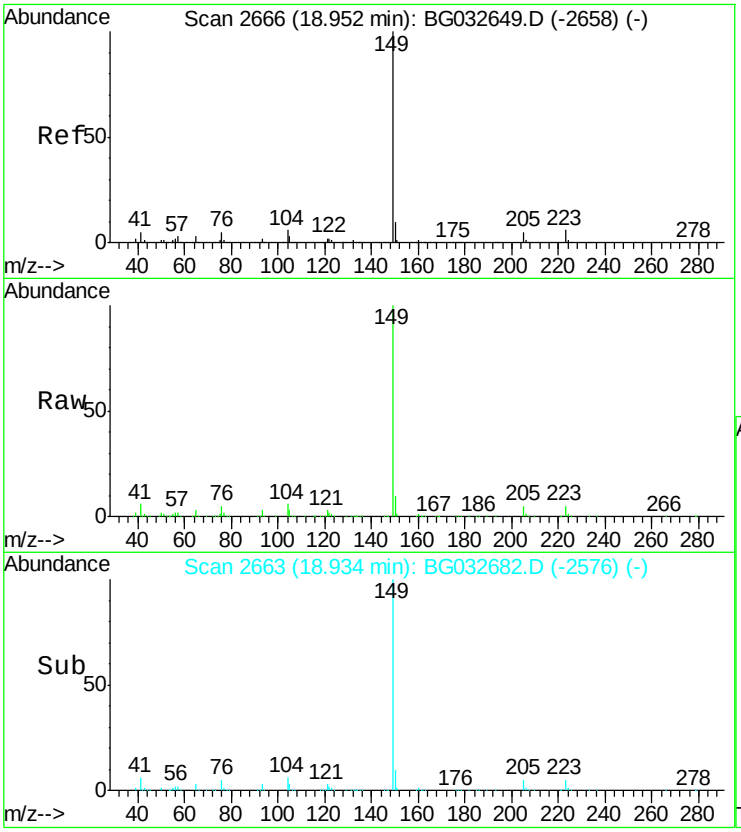


#72
Carbazole
Concen: 40.63 ng
RT: 18.43 min Scan# 2577
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:167 Resp: 496143

Ion	Ratio	Lower	Upper
167	100		
166	21.4	18.2	27.4
139	11.5	9.4	14.2



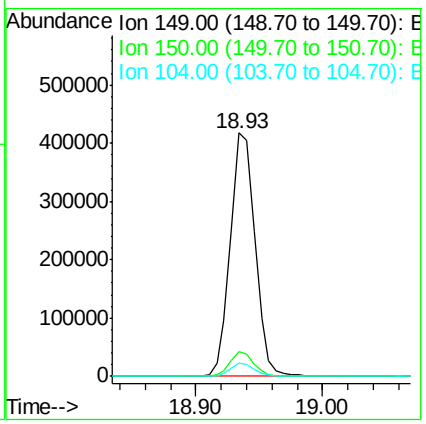


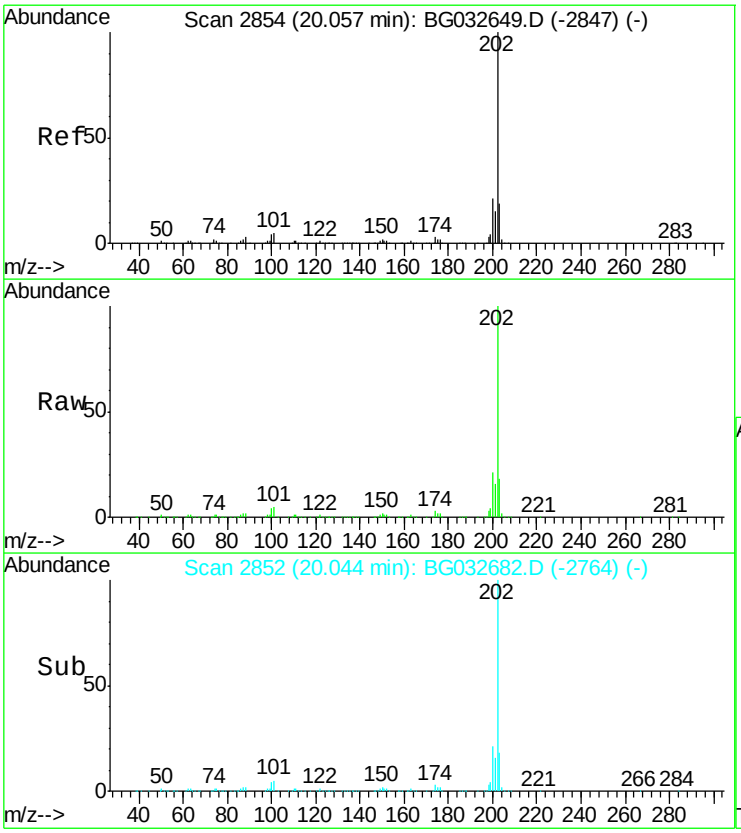
#73
Di-n-butylphthalate
Concen: 40.97 ng
RT: 18.93 min Scan# 2663
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 563406

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.6	3.9	5.9

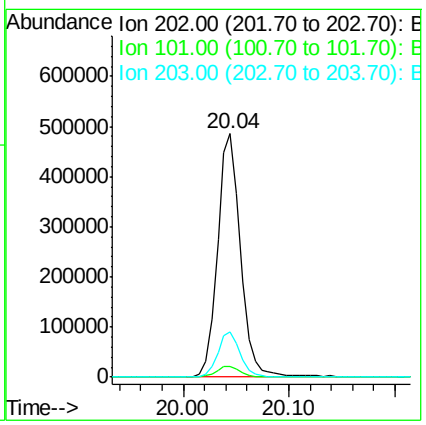


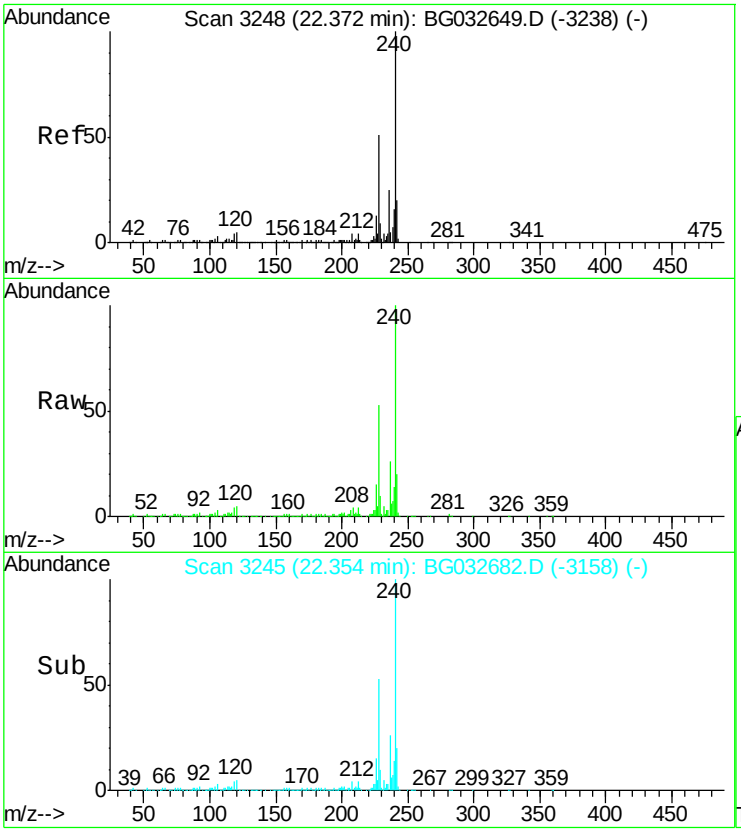


#74
Fluoranthene
Concen: 39.28 ng
RT: 20.04 min Scan# 2852
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:202 Resp: 733991

Ion	Ratio	Lower	Upper
202	100		
101	4.5	0.0	28.9
203	18.4	0.0	37.5



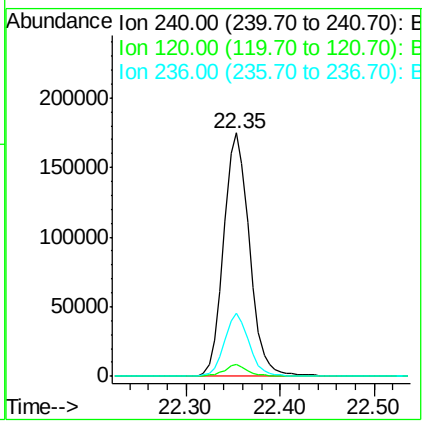


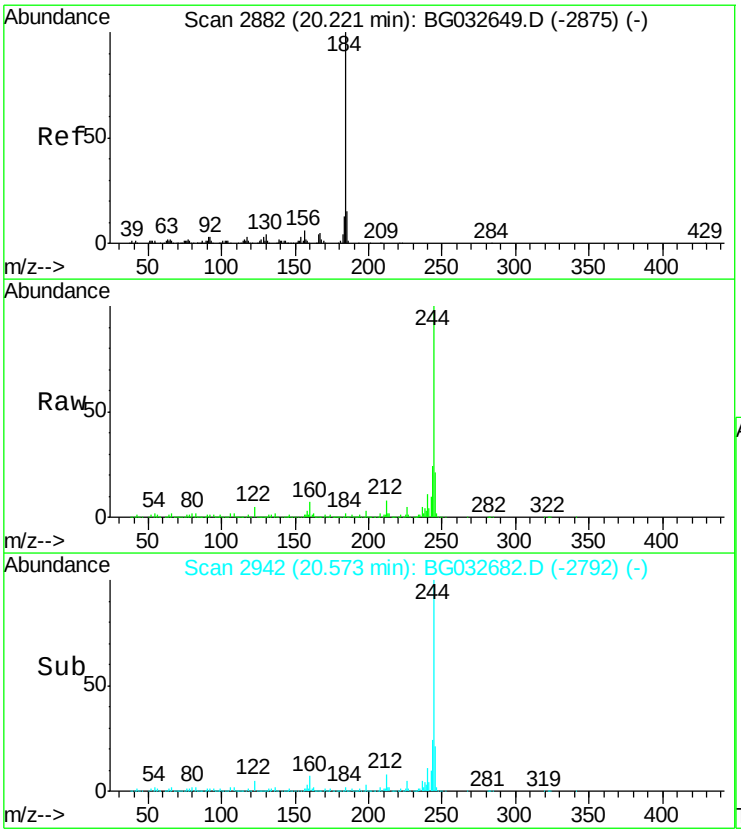
#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.35 min Scan# 3245
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 333663

Ion	Ratio	Lower	Upper
240	100		
120	4.7	6.8	10.2#
236	26.1	20.9	31.3

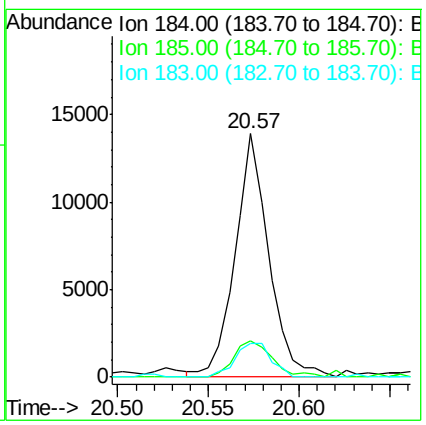


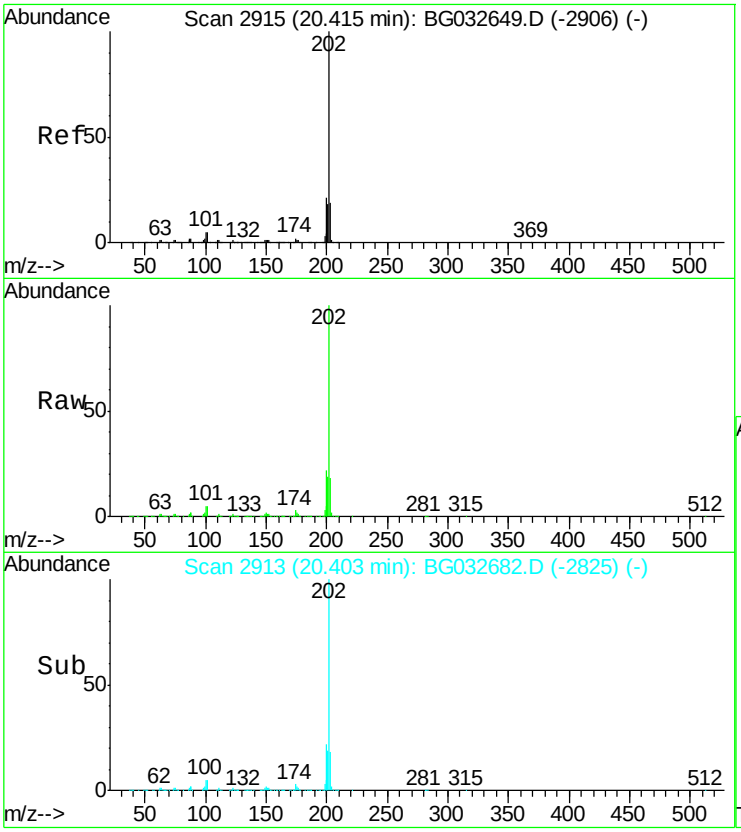


#76
Benzidine
Concen: 2.29 ng
RT: 20.57 min Scan# 2942
Delta R.T. 0.35 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:184 Resp: 17994

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.1	16.7
183	14.1	10.6	16.0



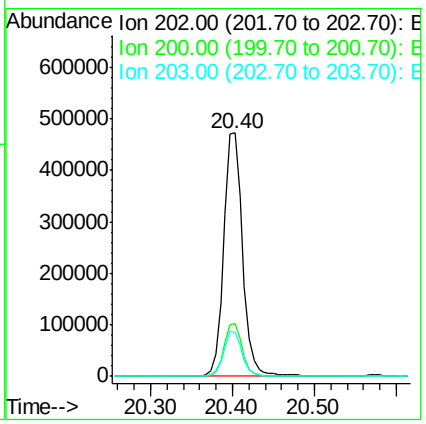


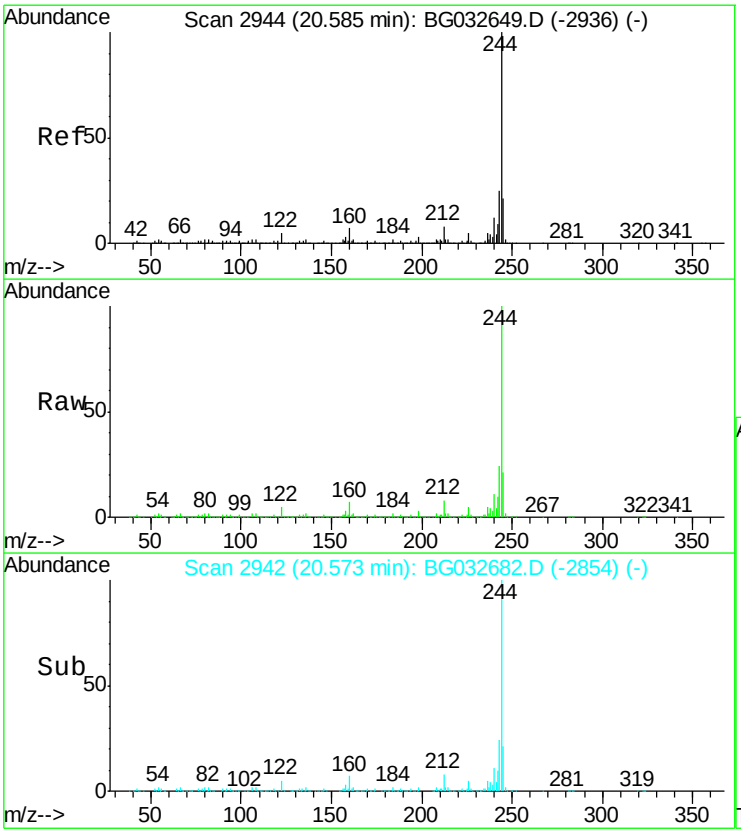
#77
Pyrene
Concen: 37.90 ng
RT: 20.40 min Scan# 2913
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 752386

Ion	Ratio	Lower	Upper
202	100		
200	21.6	16.9	25.3
203	18.2	13.9	20.9

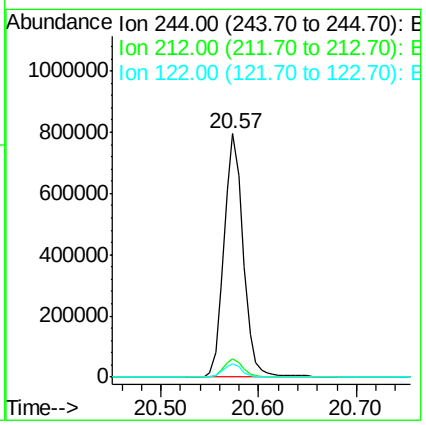


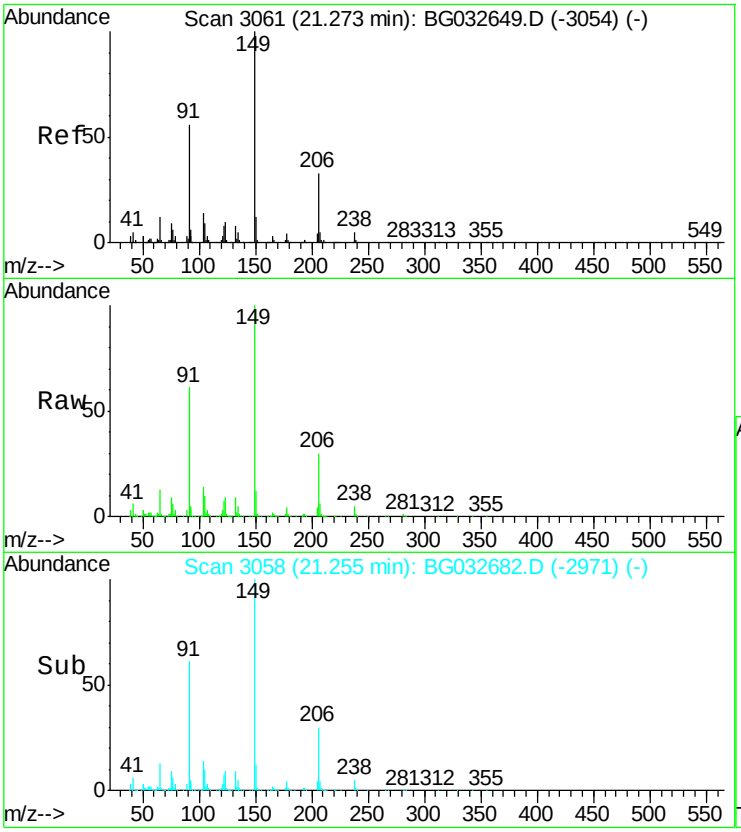


#78
Terphenyl-d14
Concen: 74.41 ng
RT: 20.57 min Scan# 2942
Delta R.T. -0.01 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:244 Resp: 1089284

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.8
122	5.4	7.0	10.4#



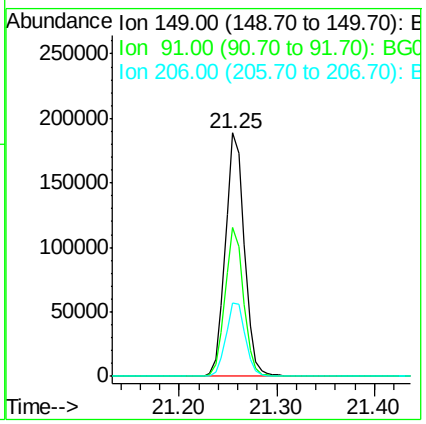


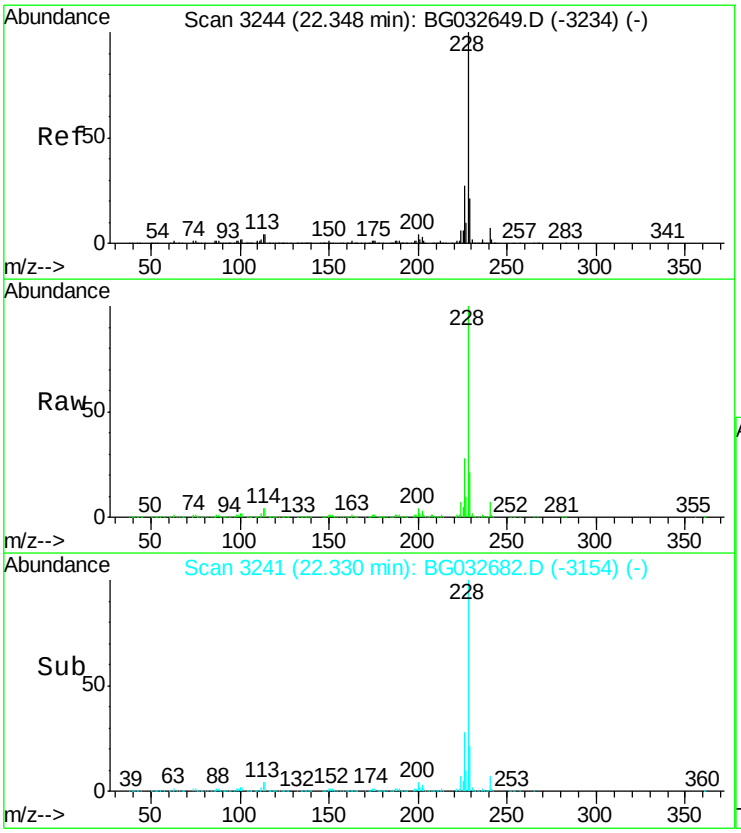
#79
Butylbenzylphthalate
Concen: 39.09 ng
RT: 21.25 min Scan# 3058
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 255590

Ion	Ratio	Lower	Upper
149	100		
91	60.9	62.2	93.2#
206	30.2	18.6	27.8#

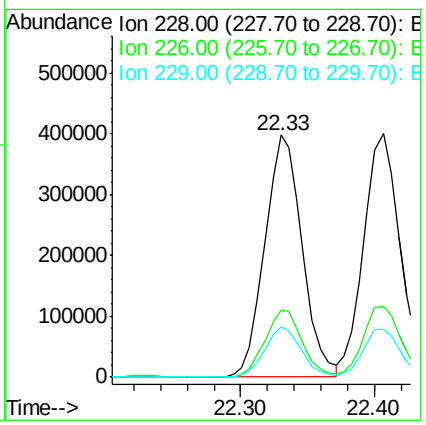


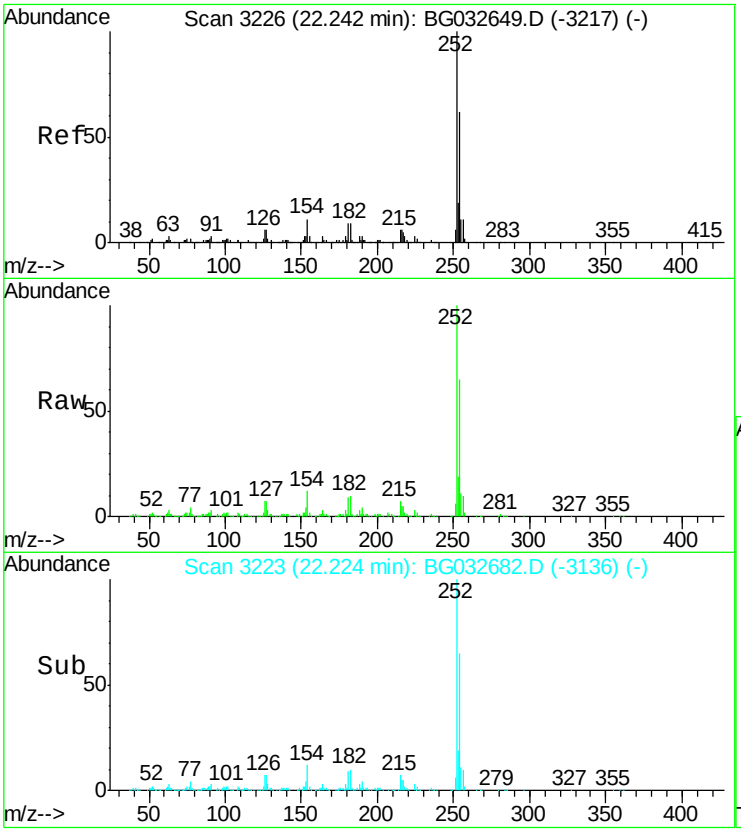


#80
Benzo(a)anthracene
Concen: 37.00 ng
RT: 22.33 min Scan# 3241
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:228 Resp: 772953

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.7	34.1
229	21.0	16.2	24.2



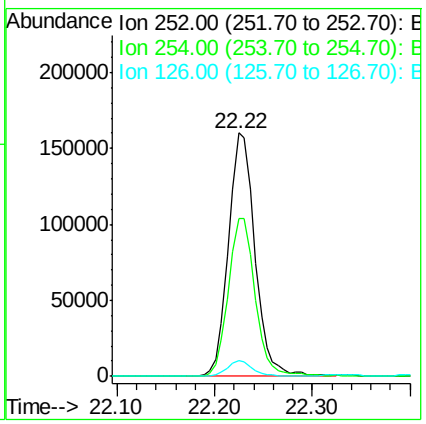


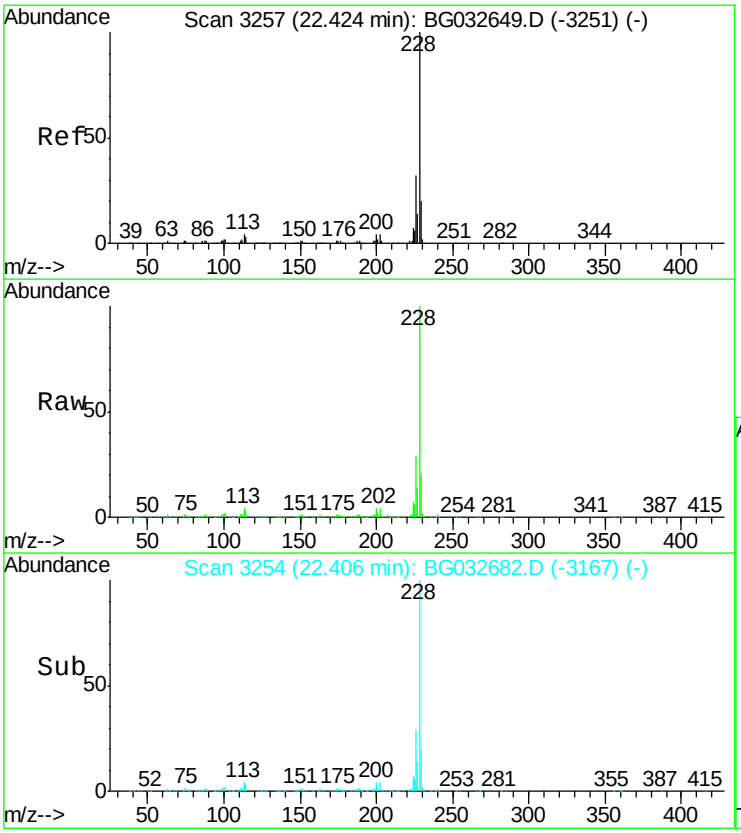
#81
3,3'-Dichlorobenzidine
Concen: 38.89 ng
RT: 22.22 min Scan# 3223
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 303457

Ion	Ratio	Lower	Upper
252	100		
254	64.8	50.8	76.2
126	6.7	7.4	11.2#

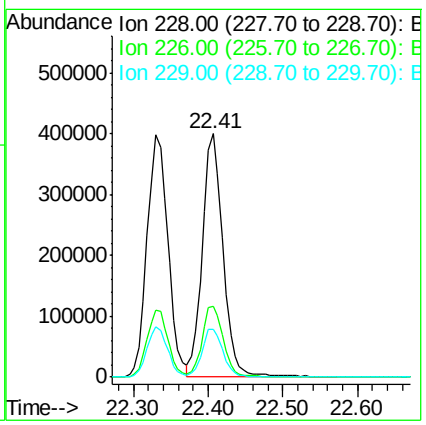


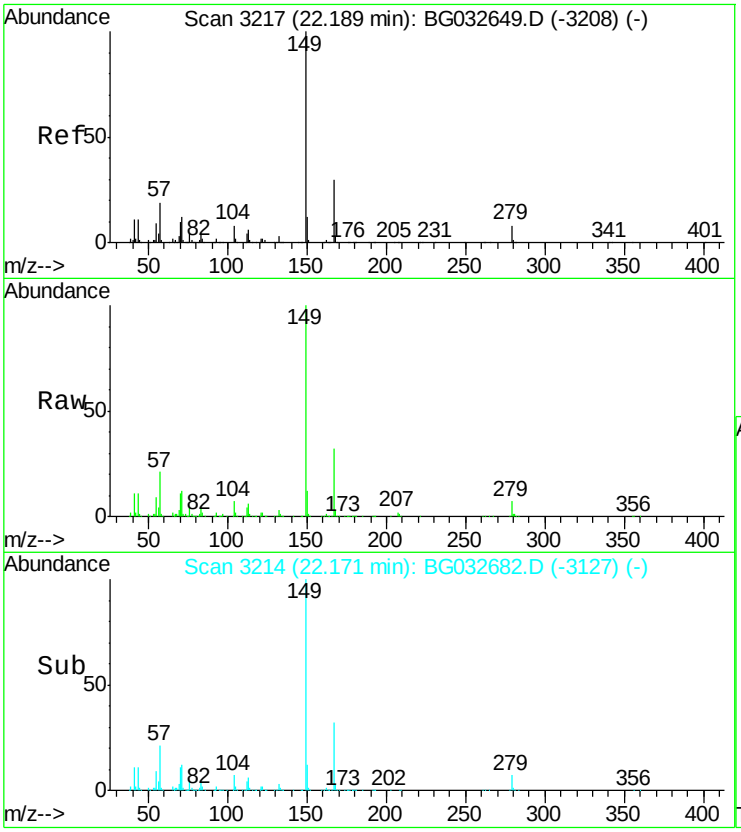


#82
Chrysene
Concen: 37.22 ng
RT: 22.41 min Scan# 3254
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:228 Resp: 766800

Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.9	37.3
229	19.8	15.0	22.4



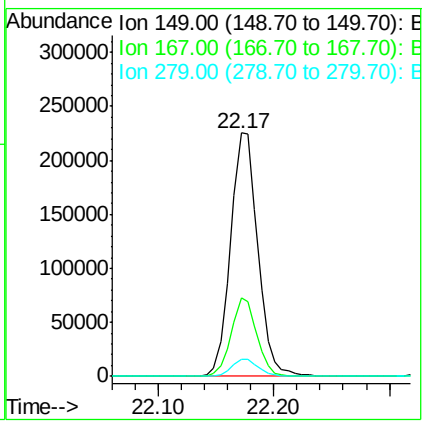


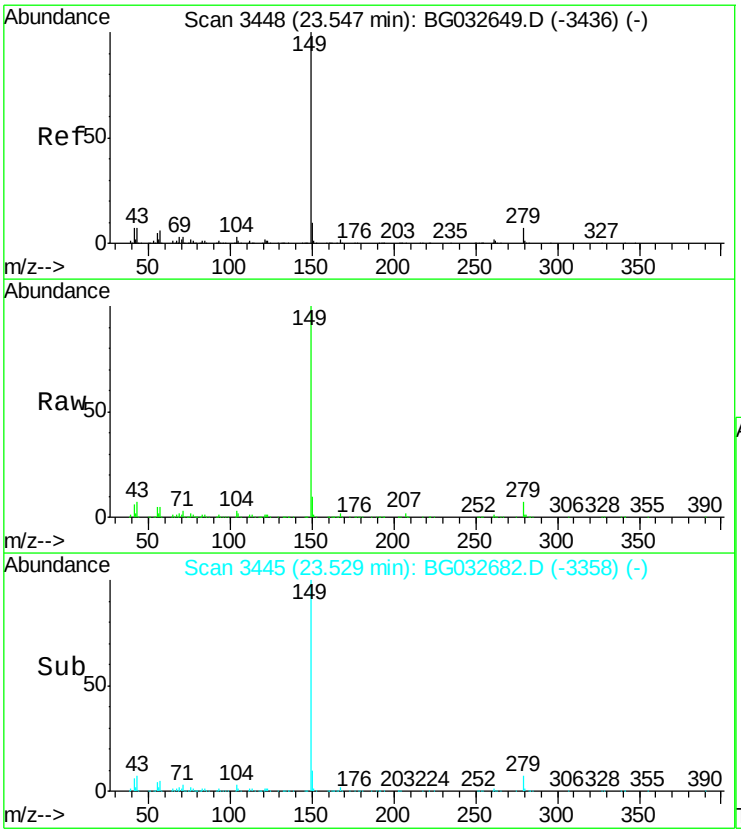
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.08 ng
RT: 22.17 min Scan# 3214
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 368529

Ion	Ratio	Lower	Upper
149	100		
167	32.2	24.3	36.5
279	7.2	4.0	6.0#

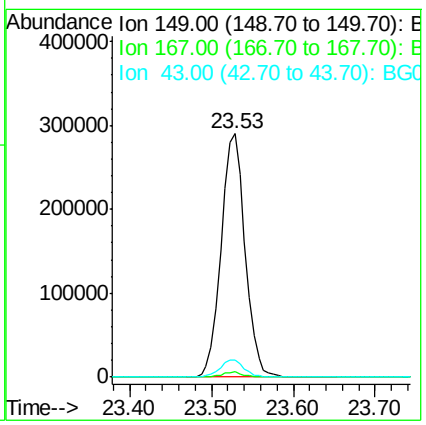


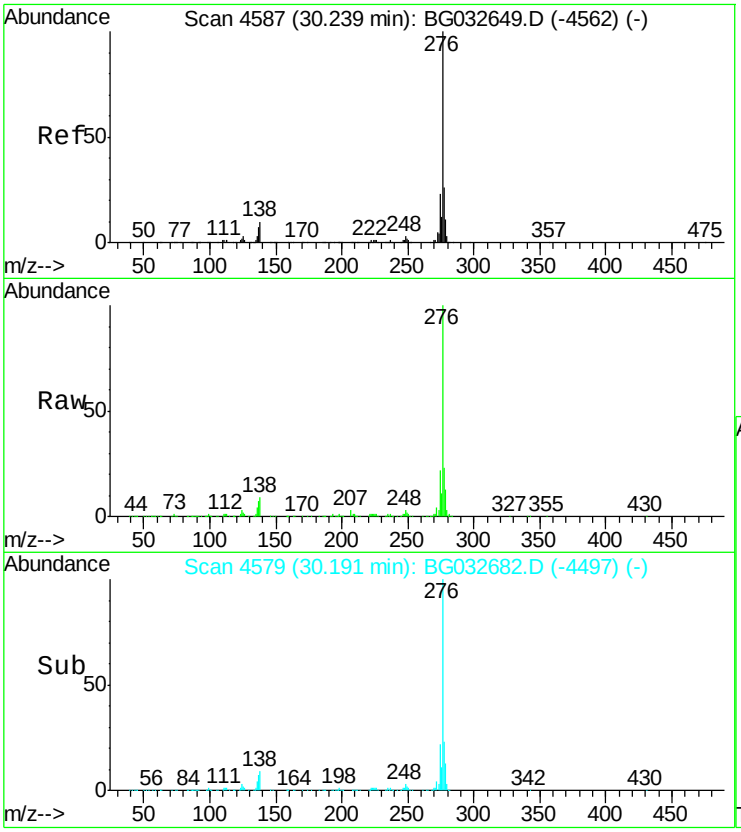


#84
Di-n-octyl phthalate
Concen: 39.95 ng
RT: 23.53 min Scan# 3445
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:149 Resp: 591030

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.4	2.0
43	6.9	8.9	13.3#



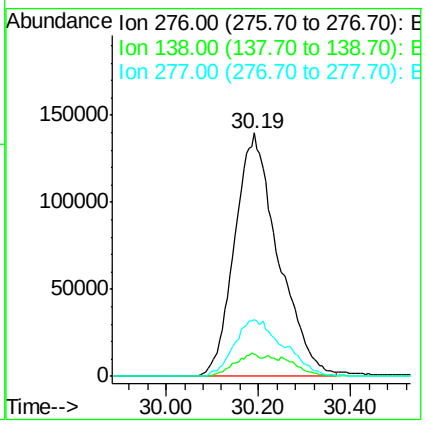


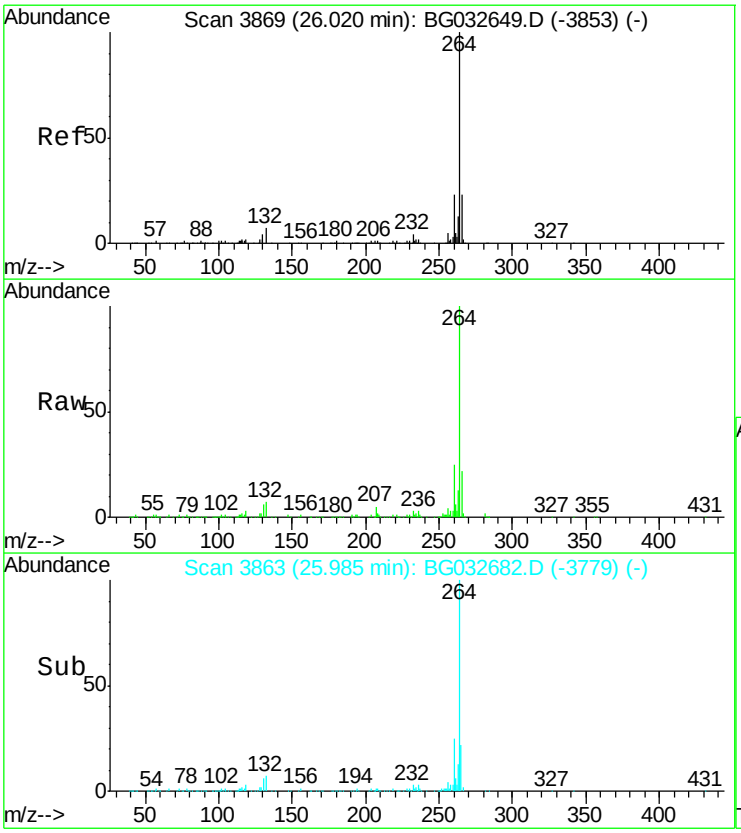
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.61 ng
RT: 30.19 min Scan# 4579
Delta R.T. -0.05 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 917881

Ion	Ratio	Lower	Upper
276	100		
138	5.7	16.0	24.0#
277	26.3	20.0	30.0

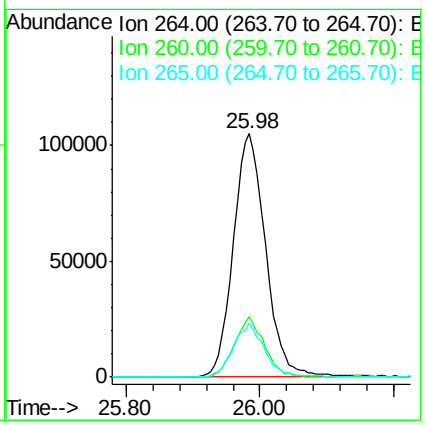


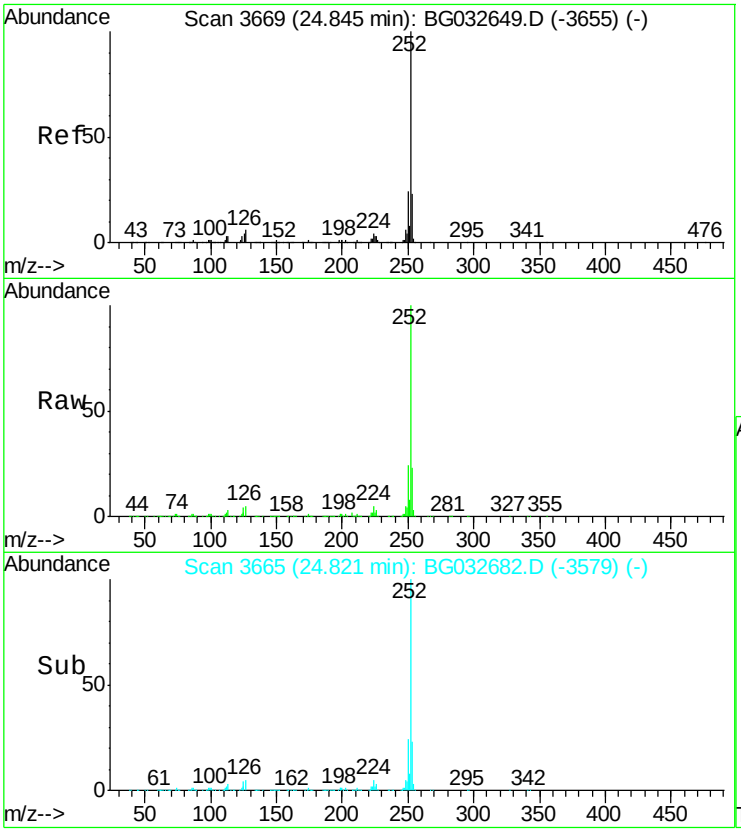


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.98 min Scan# 3863
Delta R.T. -0.04 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:264 Resp: 350549

Ion	Ratio	Lower	Upper
264	100		
260	24.6	17.4	26.0
265	22.2	17.7	26.5



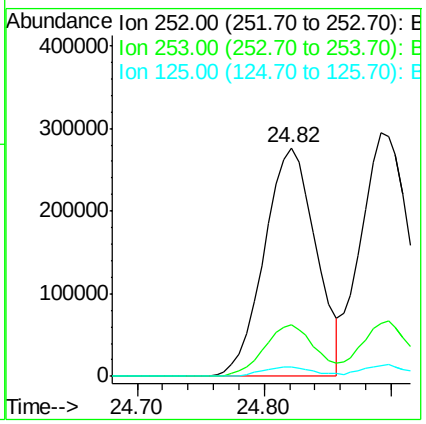


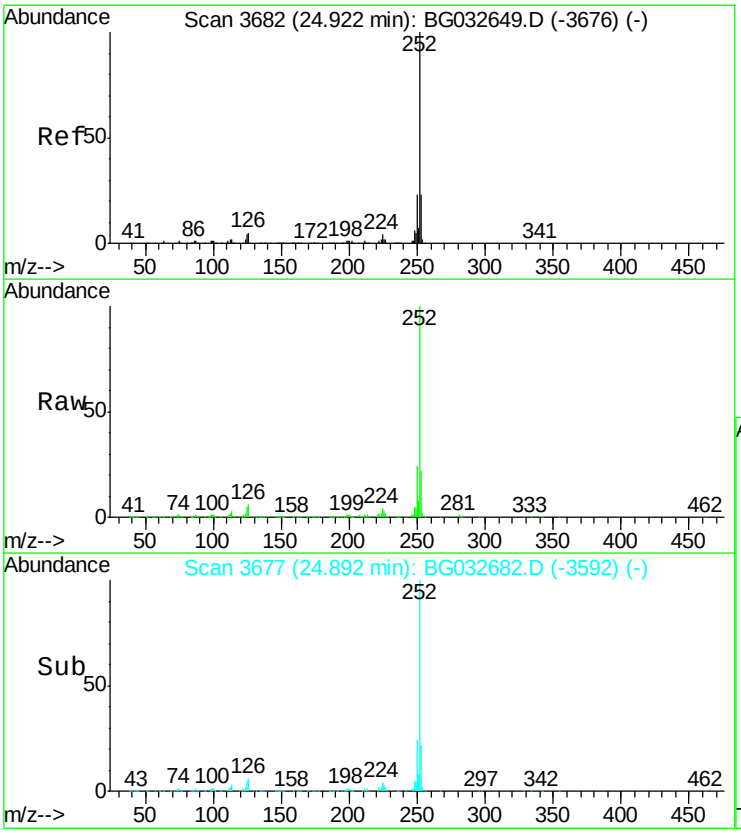
#87
Benzo(b)fluoranthene
Concen: 37.46 ng
RT: 24.82 min Scan# 3665
Delta R.T. -0.02 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 782573

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	3.8	7.2	10.8#

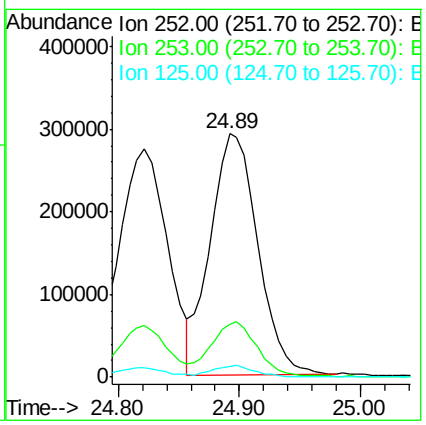


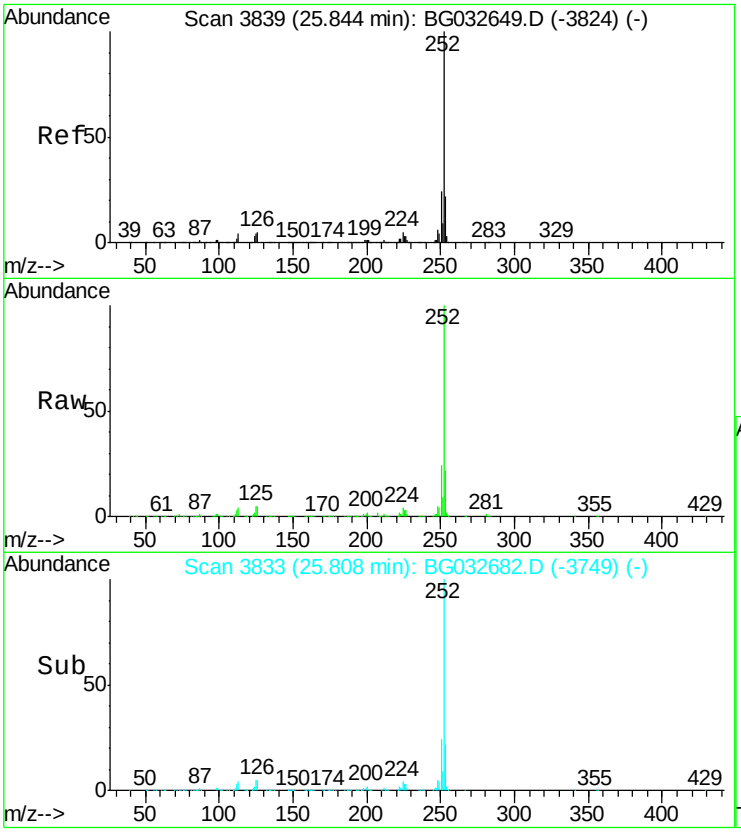


#88
Benzo(k)fluoranthene
Concen: 36.70 ng
RT: 24.89 min Scan# 3677
Delta R.T. -0.03 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:252 Resp: 793380

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	4.6	6.6	9.8#



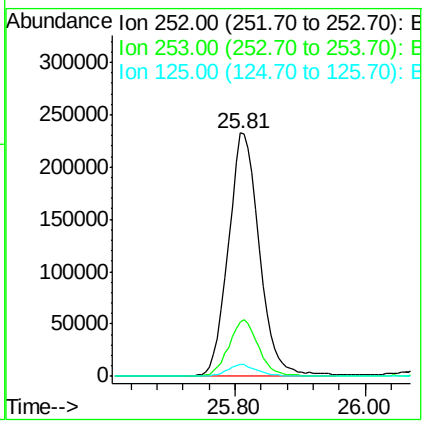


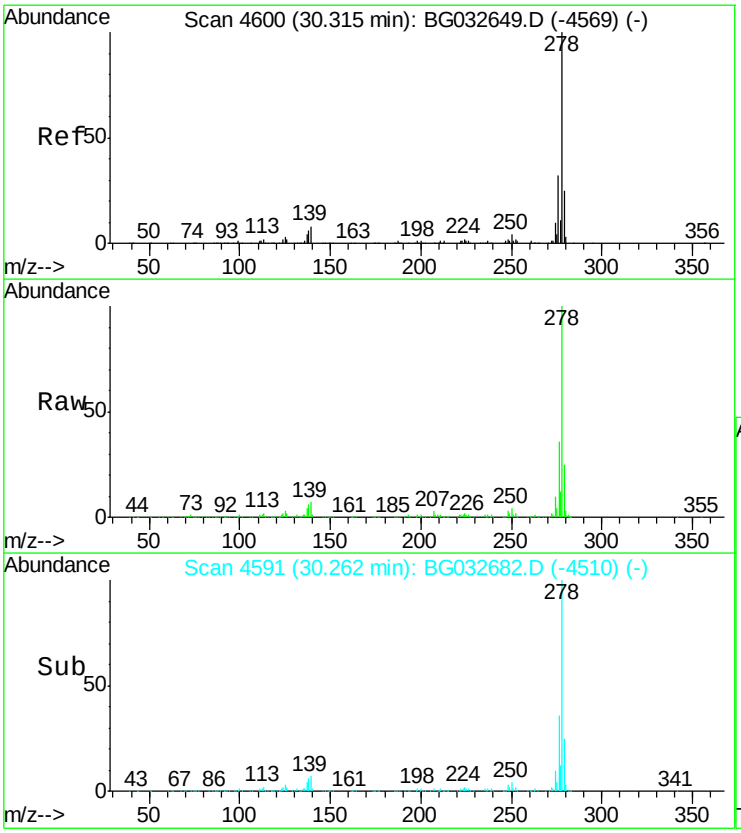
#89
Benzo(a)pyrene
Concen: 37.72 ng
RT: 25.81 min Scan# 3833
Delta R.T. -0.04 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 767681

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	4.6	7.3	10.9#

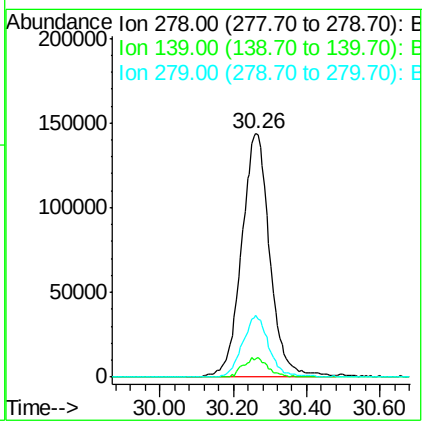


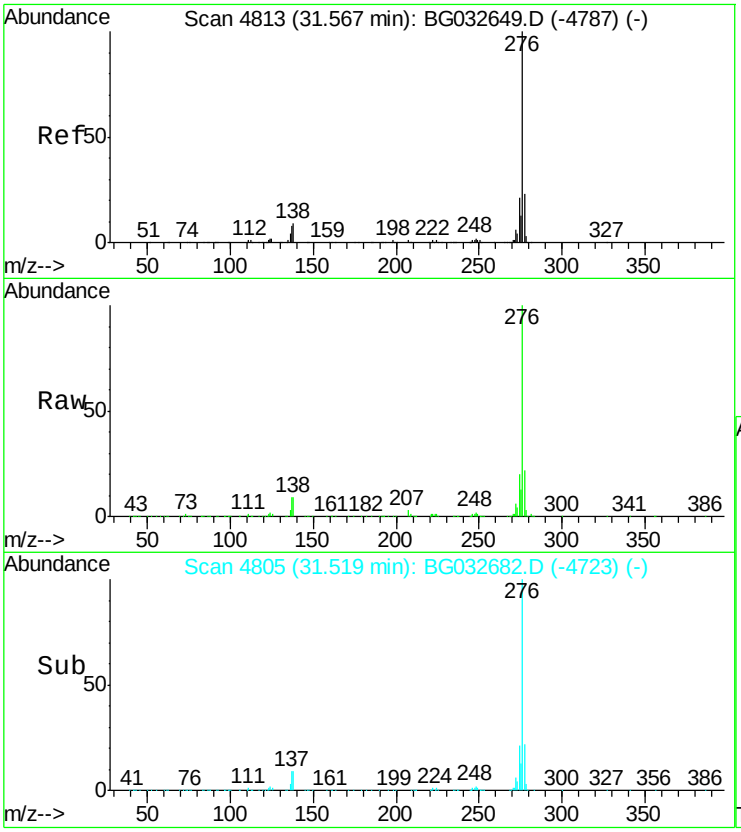


#90
Dibenzo(a,h)anthracene
Concen: 37.70 ng
RT: 30.26 min Scan# 4591
Delta R.T. -0.05 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Tgt Ion:278 Resp: 763931

Ion	Ratio	Lower	Upper
278	100		
139	7.4	9.8	14.6#
279	25.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 38.05 ng
RT: 31.52 min Scan# 4805
Delta R.T. -0.05 min
Lab File: BG032682.D
Acq: 14 Feb 2018 15:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 745283

Ion	Ratio	Lower	Upper
276	100		
277	22.2	18.3	27.5
138	9.1	13.9	20.9#