Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073018\
Data File : BG035985.D
Acq On : 30 Jul 2018 20:52
Operator : JU/SJ
Sample : PB111594BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 31 00:56:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 25 11:04:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	34428	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	140036	20.00	ng		0.00
38) Acenaphthene-d10	14.65	164	112324	20.00	ng		0.00
63) Phenanthrene-d10	17.39	188	309597	20.00	ng		0.00
75) Chrysene-d12	21.66	240	320620	20.00	ng		0.00
86) Perylene-d12	24.85	264	313753	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	216961	104.63	ng		0.00
7) Phenol-d6	7.20	99	325829	105.31	ng		0.00
23) Nitrobenzene-d5	9.19	82	324868	96.91	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	167644	113.23	ng		0.00
44) 2-Fluorobiphenyl	13.27	172	800012	95.42	ng		0.00
78) Terphenyl-d14	20.00	244	1337414	91.95	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	32194	30.503	ng	#	76
3) Pyridine	3.91	79	98159	35.625	ng	#	73
4) n-Nitrosodimethylamine	3.82	42	43880	37.090	ng	#	68
6) Aniline	7.35	93	119919	29.904	ng		96
8) 2-Chlorophenol	7.59	128	114315	54.202	ng		96
9) Benzaldehyde	7.17	77	68865	36.276	ng		94
10) Phenol	7.22	94	171989	55.023	ng		97
11) bis(2-Chloroethyl)ether	7.44	93	107750	44.017	ng		88
12) 1,3-Dichlorobenzene	7.91	146	116434	45.716	ng		97
13) 1,4-Dichlorobenzene	8.06	146	120384	46.521	ng		98
14) 1,2-Dichlorobenzene	8.38	146	116201	46.743	ng		96
15) Benzyl Alcohol	8.26	79	132247	47.070	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.55	45	122345	59.614	ng		77
17) 2-Methylphenol	8.46	107	113621	53.463	ng	#	92
18) Hexachloroethane	9.10	117	45931	46.422	ng		95
19) n-Nitroso-di-n-propylamine	8.82	70	108282	41.562	ng	#	84
20) 3+4-Methylphenols	8.79	107	158711	53.832	ng		93
22) Acetophenone	8.85	105	199445	45.800	ng	#	90
24) Nitrobenzene	9.23	77	162799	48.291	ng		95
25) Isophorone	9.74	82	322671	51.853	ng		99
26) 2-Nitrophenol	9.94	139	68389	57.119	ng	#	84
27) 2,4-Dimethylphenol	10.00	122	124453	61.406	ng		90
28) bis(2-Chloroethoxy)methane	10.23	93	169212	49.349	ng		97
29) 2,4-Dichlorophenol	10.48	162	141085	60.983	ng		94
30) 1,2,4-Trichlorobenzene	10.69	180	148624	52.390	ng		94
31) Naphthalene	10.88	128	360817	49.463	ng		99
32) Benzoic acid	10.19	122	37116	27.204	ng		94
33) 4-Chloroaniline	10.99	127	44898	14.122	ng	#	90
34) Hexachlorobutadiene	11.15	225	109316	49.416	ng		93
35) Caprolactam	11.77	113	32621	32.857	ng	#	82
36) 4-Chloro-3-methylphenol	12.11	107	178023	57.407	ng		92
37) 2-Methylnaphthalene	12.48	142	293854	54.071	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	203736	48.057	ng		99
40) Hexachlorocyclopentadiene	12.82	237	245427	110.385	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073018\
Data File : BG035985.D
Acq On : 30 Jul 2018 20:52
Operator : JU/SJ
Sample : PB111594BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 31 00:56:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 25 11:04:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	131475	53.030	ng		99
43) 2,4,5-Trichlorophenol	13.16	196	146775	52.919	ng		97
45) 1,1'-Biphenyl	13.48	154	416735	47.854	ng		96
46) 2-Chloronaphthalene	13.53	162	331166	48.889	ng		98
47) 2-Nitroaniline	13.73	65	119467	49.887	ng		91
48) Acenaphthylene	14.37	152	565785	49.863	ng		97
49) Dimethylphthalate	14.10	163	485249	49.308	ng		98
50) 2,6-Dinitrotoluene	14.23	165	112906	56.339	ng	#	88
51) Acenaphthene	14.71	154	329700	46.644	ng		98
52) 3-Nitroaniline	14.56	138	50660	24.733	ng	#	92
53) 2,4-Dinitrophenol	14.77	184	72241	70.914	ng	#	63
54) Dibenzofuran	15.04	168	559352	49.758	ng		95
55) 4-Nitrophenol	14.87	139	141582	97.060	ng	#	88
56) 2,4-Dinitrotoluene	15.01	165	163250	56.781	ng		88
57) Fluorene	15.70	166	470179	49.903	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.28	232	156460	58.836	ng	#	90
59) Diethylphthalate	15.46	149	490832	48.504	ng		98
60) 4-Chlorophenyl-phenylether	15.68	204	276728	49.972	ng		96
61) 4-Nitroaniline	15.72	138	104612	48.825	ng	#	81
62) Azobenzene	15.98	77	482281	48.317	ng		96
64) 4,6-Dinitro-2-methylphenol	15.78	198	82814	48.052	ng		83
65) n-Nitrosodiphenylamine	15.90	169	426758	48.428	ng		95
66) 4-Bromophenyl-phenylether	16.58	248	188219	52.402	ng		94
67) Hexachlorobenzene	16.70	284	194070	52.467	ng		95
68) Atrazine	16.85	200	194073	53.489	ng		96
69) Pentachlorophenol	17.05	266	168124	74.622	ng		98
70) Phenanthrene	17.43	178	776269	50.249	ng		98
71) Anthracene	17.53	178	798117	51.885	ng		99
72) Carbazole	17.79	167	709609	48.576	ng		99
73) Di-n-butylphthalate	18.34	149	815767	47.255	ng	#	98
74) Fluoranthene	19.44	202	988883	47.523	ng		95
76) Benzidine	19.62	184	328165	38.932	ng		97
77) Pyrene	19.80	202	987979	48.733	ng		97
79) Butylbenzylphthalate	20.68	149	367993	50.759	ng		97
80) Benzo(a)anthracene	21.64	228	1003624	50.231	ng		98
81) 3,3'-Dichlorobenzidine	21.55	252	219963	31.574	ng	#	93
82) Chrysene	21.70	228	941596	50.856	ng		98
83) Bis(2-ethylhexyl)phthalate	21.53	149	521753	52.937	ng		99
84) Di-n-octyl phthalate	22.73	149	877248	53.158	ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.50	276	1064669	51.938	ng	#	74
87) Benzo(b)fluoranthene	23.84	252	959155	50.297	ng	#	95
88) Benzo(k)fluoranthene	23.91	252	921661	49.436	ng	#	97
89) Benzo(a)pyrene	24.71	252	921156	51.922	ng	#	96
90) Dibenzo(a,h)anthracene	28.55	278	879179	50.478	ng	#	96
91) Benzo(g,h,i)perylene	29.64	276	881457	51.718	ng	#	95

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

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Acq On : 30 Jul 2018 20:52
Operator : JU/SJ
Sample : PB111594BS
Misc :
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Instrument :
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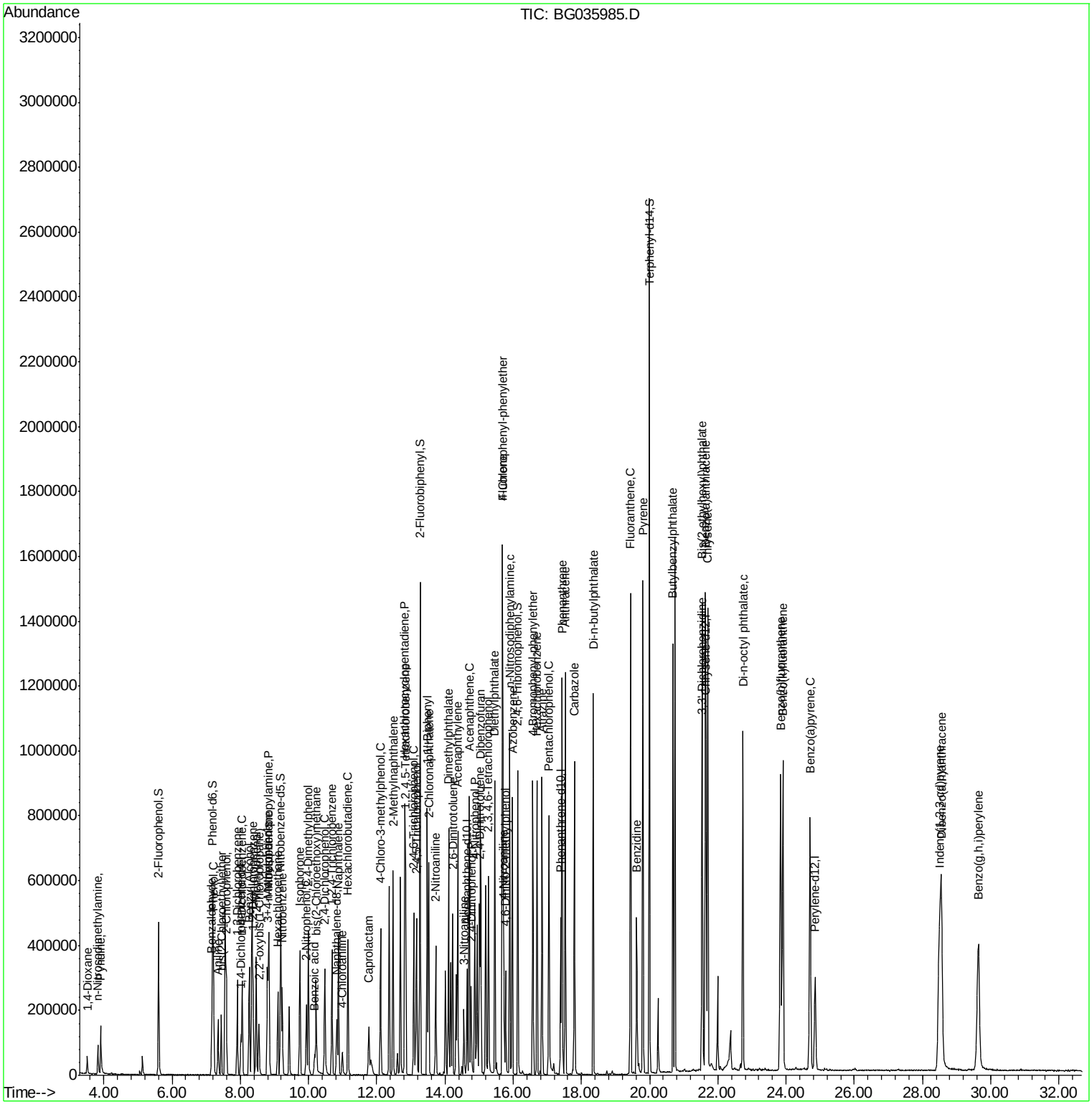
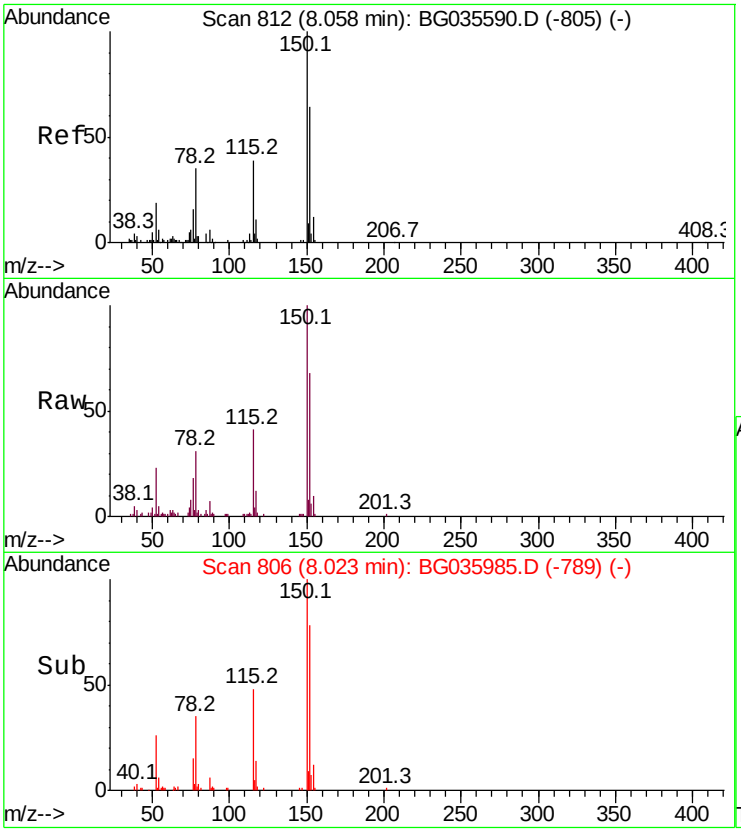
ClientSampleId :

Quant Time: Jul 31 00:56:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 25 11:04:14 2018
Response via : Initial Calibration



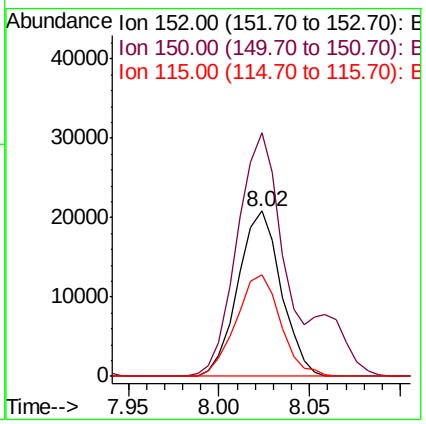


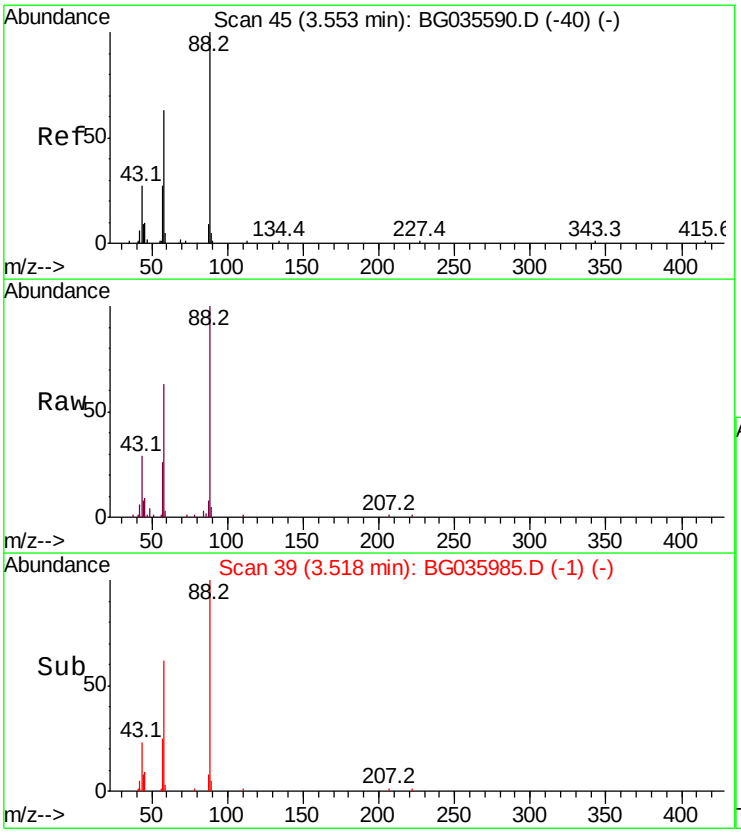
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 806
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 34428

Ion	Ratio	Lower	Upper
152	100		
150	147.6	126.6	189.8
115	61.2	53.0	79.4

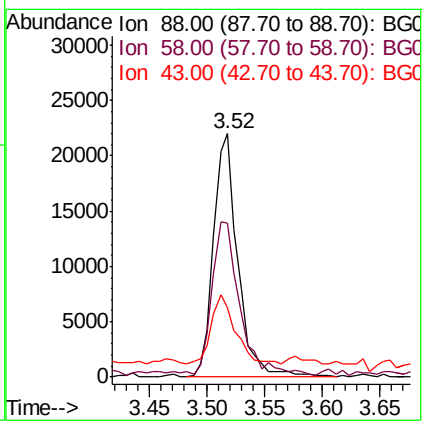


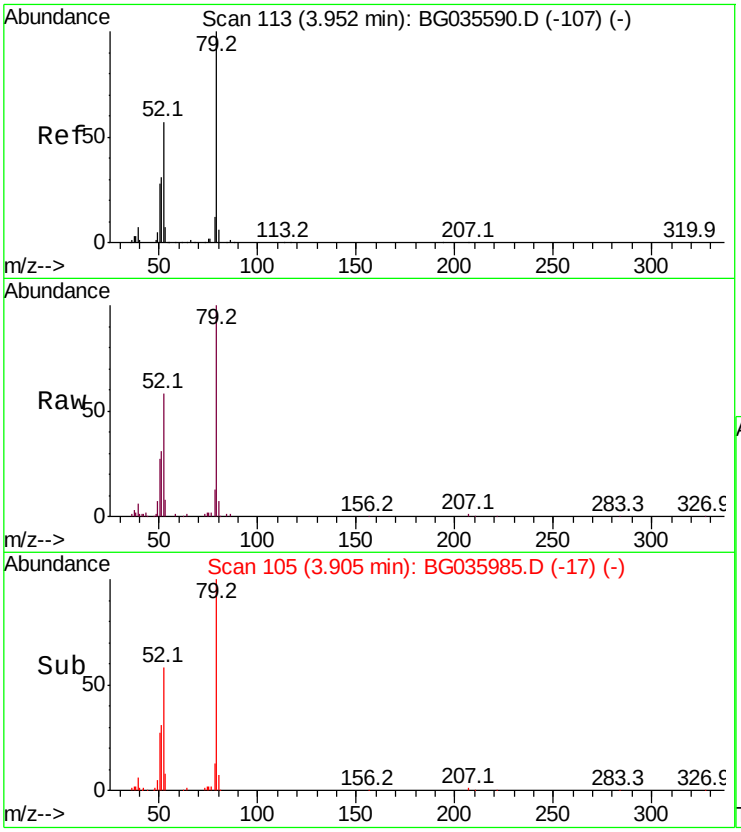


#2
1,4-Dioxane
Concen: 30.503 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion: 88 Resp: 32194

Ion	Ratio	Lower	Upper
88	100		
58	71.0	79.6	119.4#
43	27.8	27.4	41.0



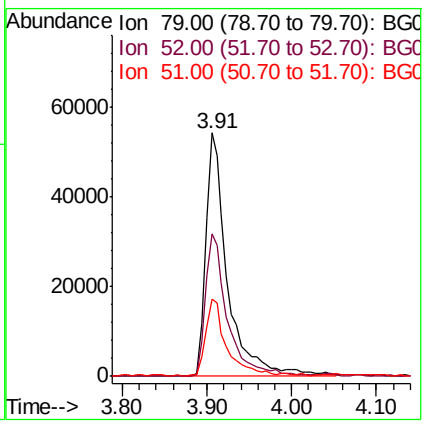


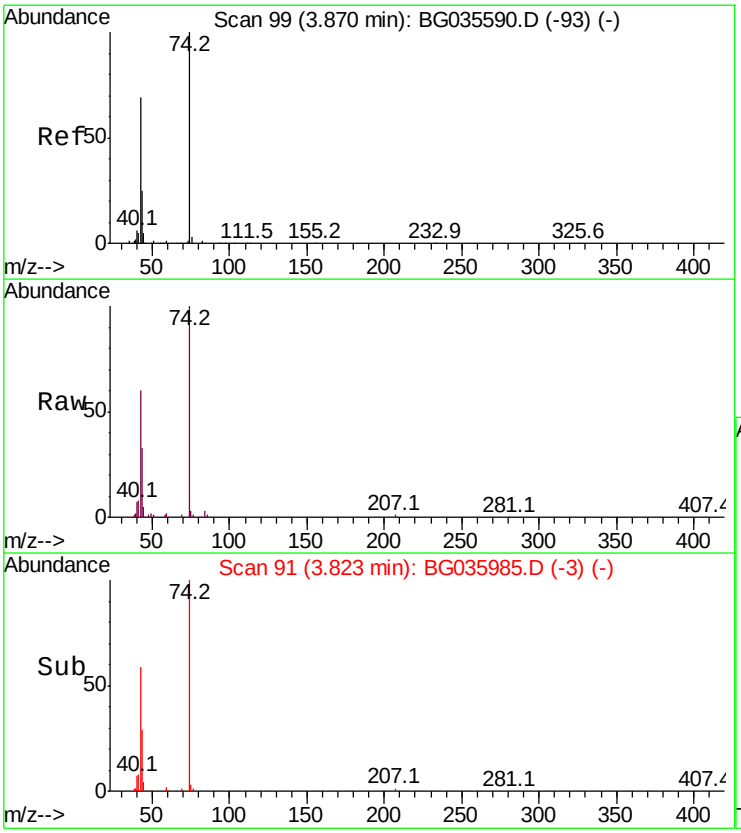
#3
Pyridine
Concen: 35.625 ng
RT: 3.91 min Scan# 105
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 98159

Ion	Ratio	Lower	Upper
79	100		
52	58.5	69.9	104.9#
51	31.5	34.0	51.0#

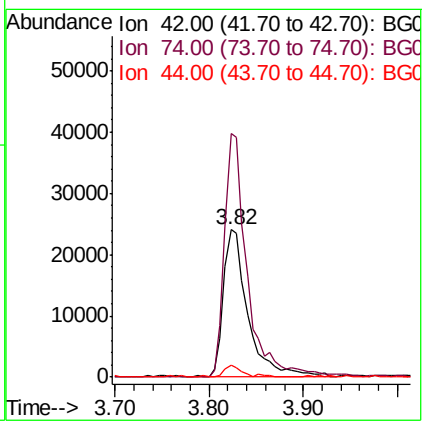


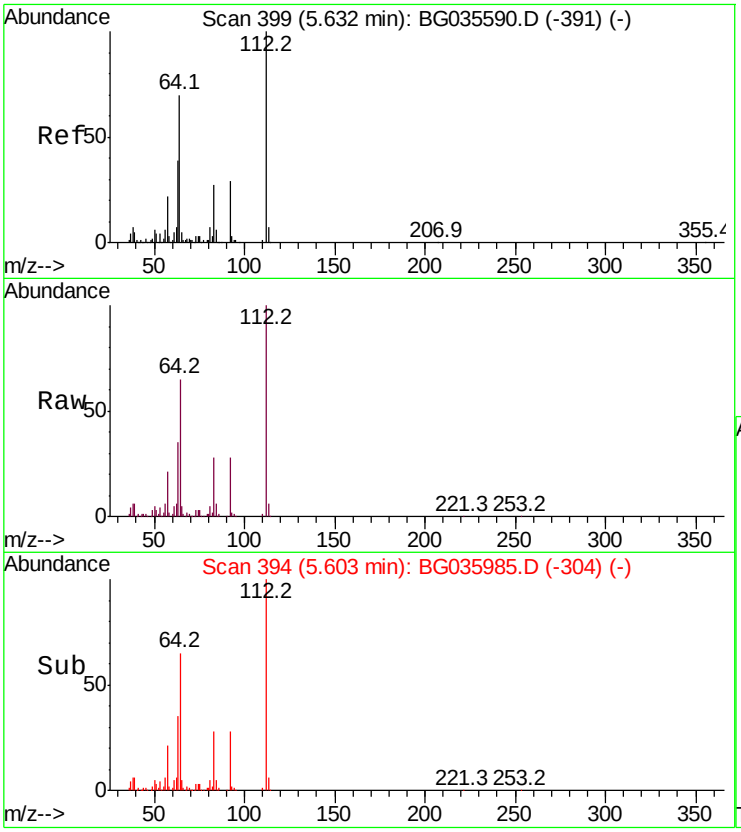


#4
n-Nitrosodimethylamine
Concen: 37.090 ng
RT: 3.82 min Scan# 91
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion: 42 Resp: 43880

Ion	Ratio	Lower	Upper
42	100		
74	165.6	102.5	153.7#
44	7.8	18.9	28.3#



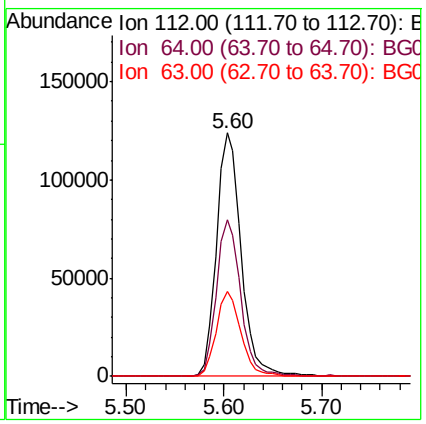


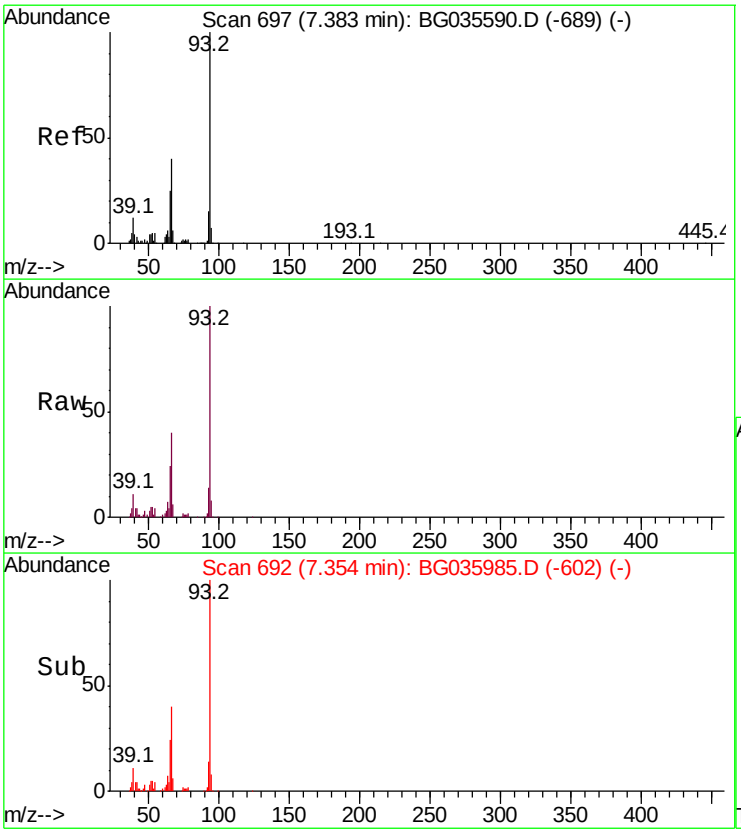
#5
2-Fluorophenol
Concen: 104.626 ng
RT: 5.60 min Scan# 394
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 216961

Ion	Ratio	Lower	Upper
112	100		
64	64.5	56.3	84.5
63	35.1	30.1	45.1

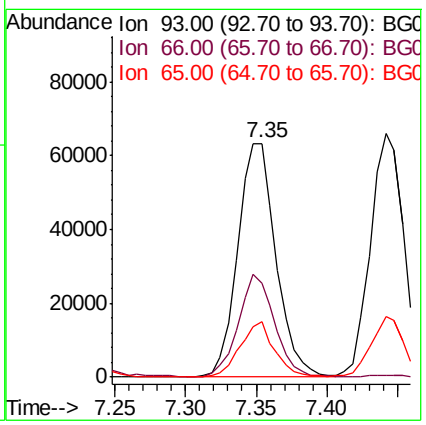


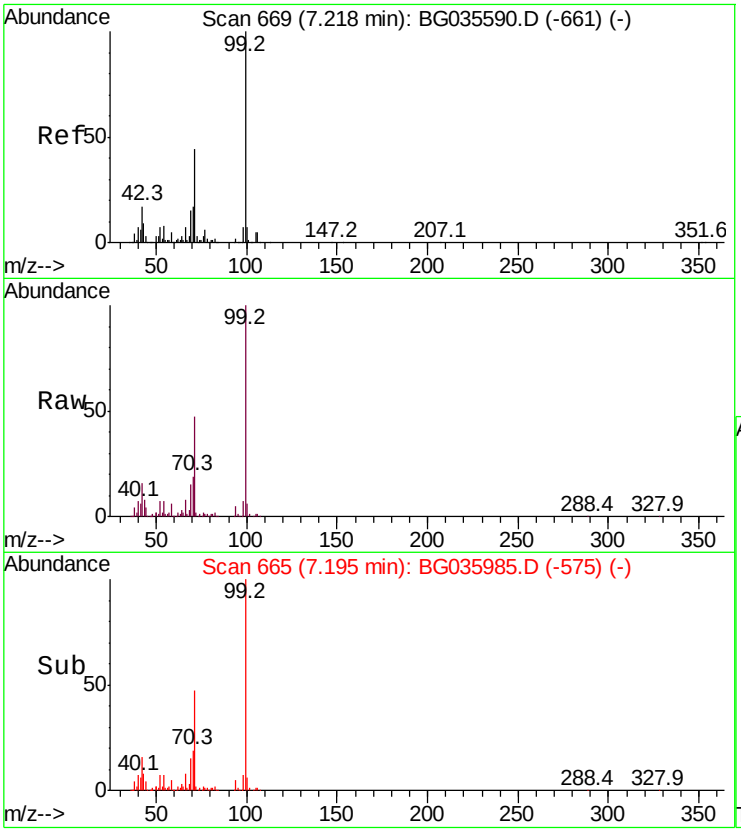


#6
Aniline
Concen: 29.904 ng
RT: 7.35 min Scan# 692
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion: 93 Resp: 119919

Ion	Ratio	Lower	Upper
93	100		
66	40.3	33.7	50.5
65	23.5	16.1	24.1



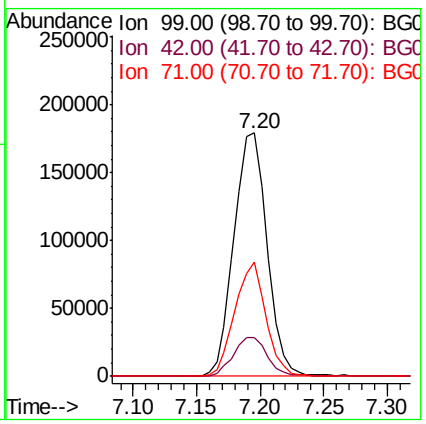


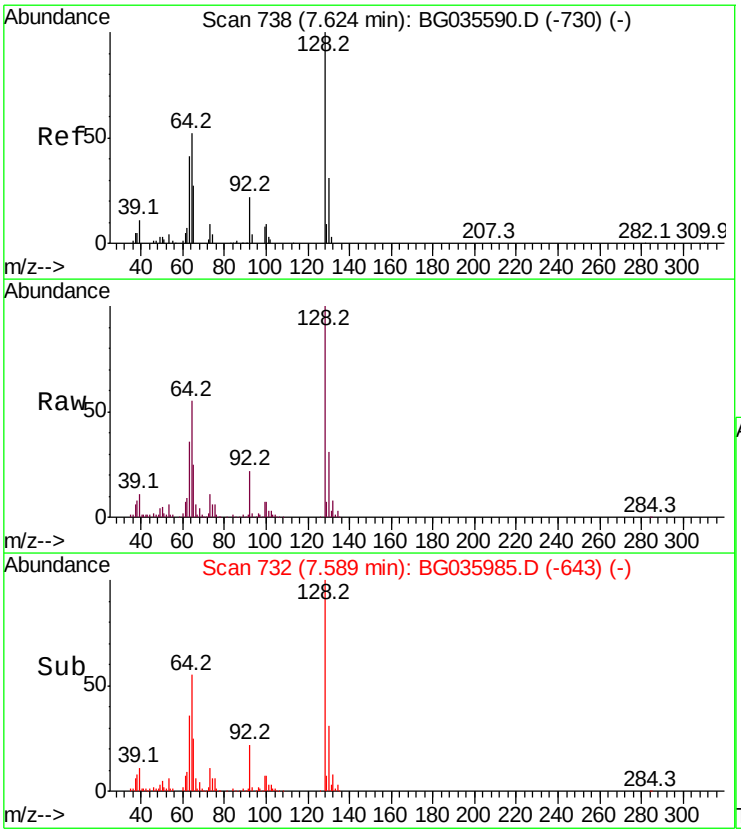
#7
Phenol-d6
Concen: 105.313 ng
RT: 7.20 min Scan# 665
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 325829

Ion	Ratio	Lower	Upper
99	100		
42	15.9	14.1	21.1
71	46.7	26.1	39.1#

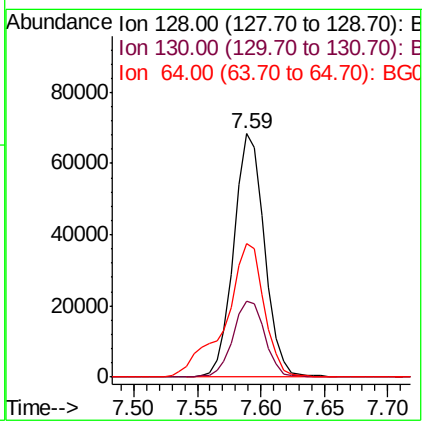


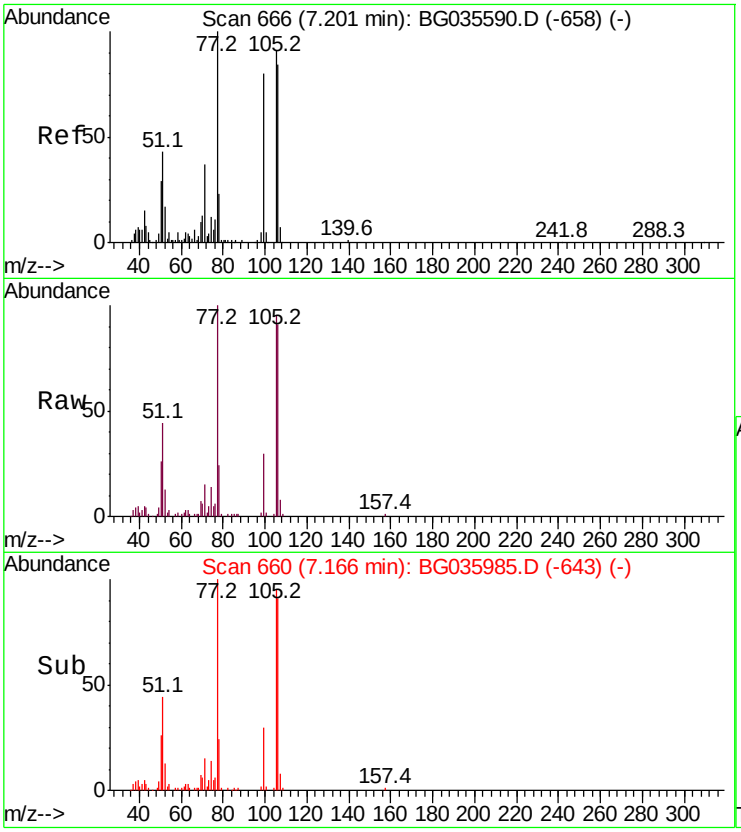


#8
2-Chlorophenol
Concen: 54.202 ng
RT: 7.59 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:128 Resp: 114315

Ion	Ratio	Lower	Upper
128	100		
130	31.1	14.0	54.0
64	55.1	37.7	77.7



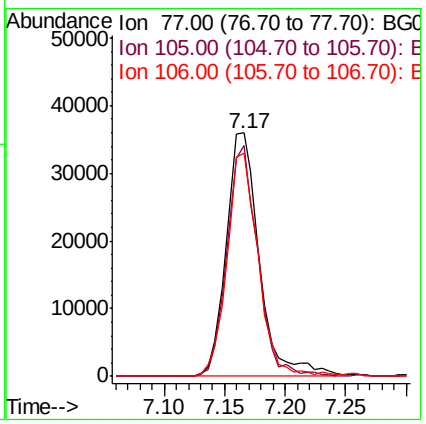


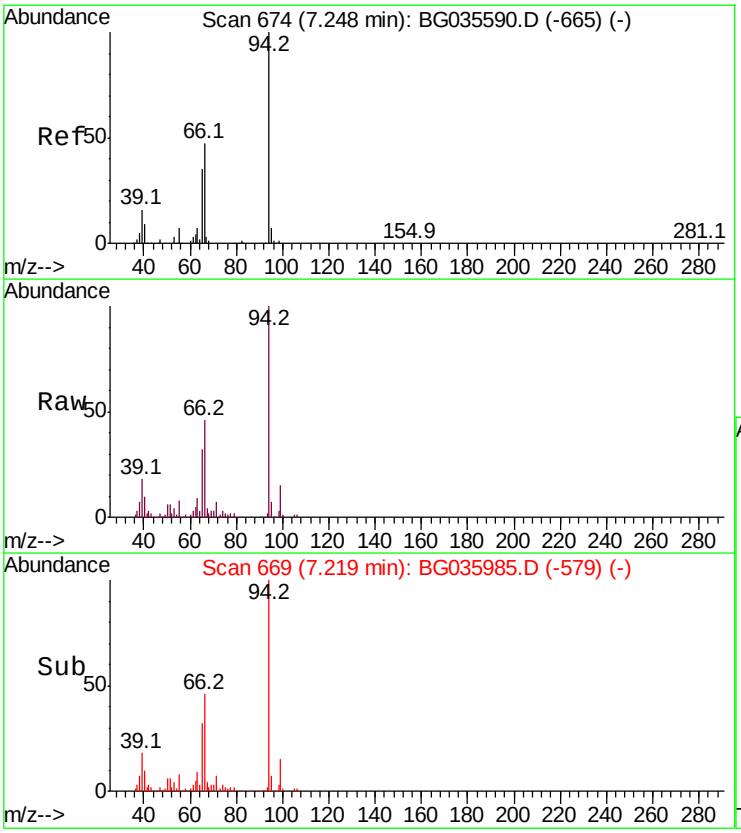
#9
Benzaldehyde
Concen: 36.276 ng
RT: 7.17 min Scan# 660
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 68865

Ion	Ratio	Lower	Upper
77	100		
105	94.9	71.3	111.3
106	91.4	64.2	104.2

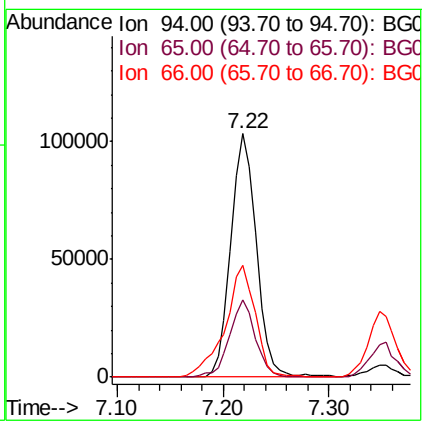


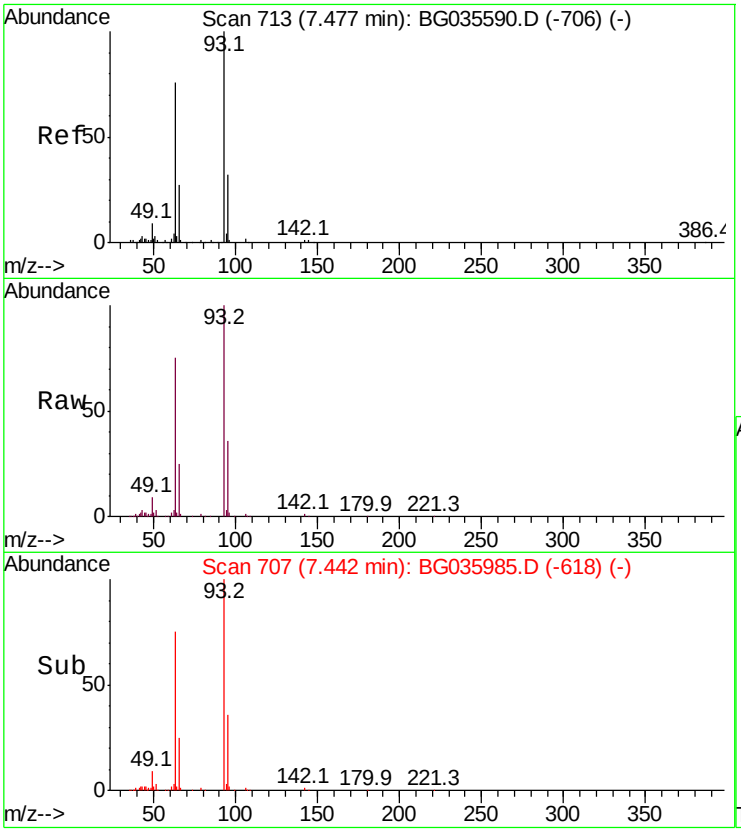


#10
Phenol
Concen: 55.023 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion: 94 Resp: 171989

Ion	Ratio	Lower	Upper
94	100		
65	31.8	11.9	51.9
66	45.7	22.2	62.2



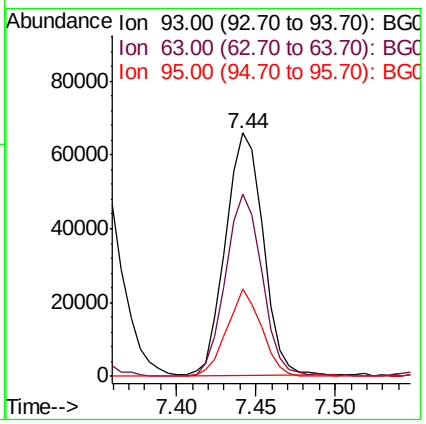


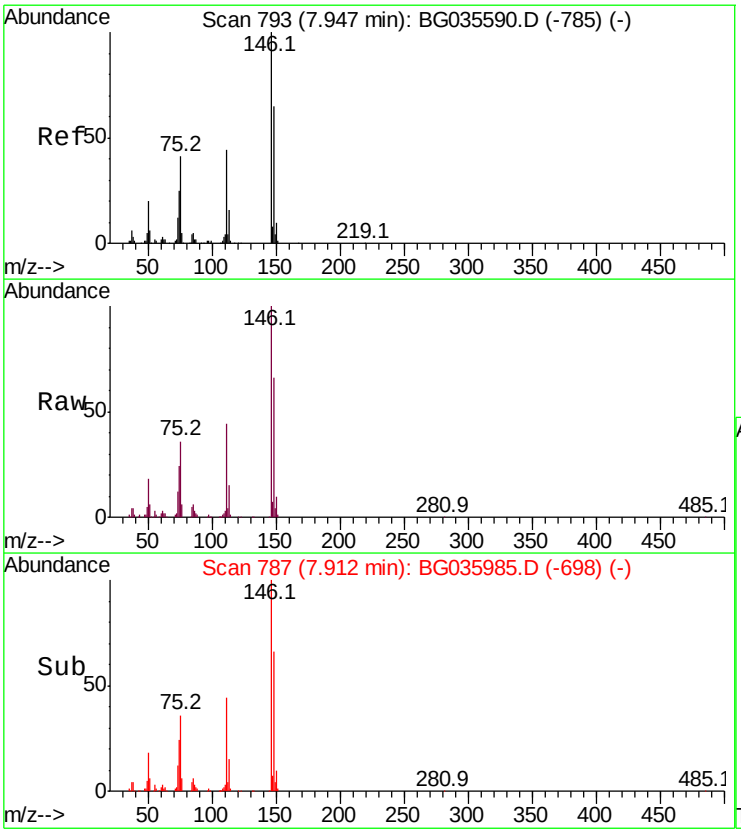
#11
bis(2-Chloroethyl)ether
Concen: 44.017 ng
RT: 7.44 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 107750

Ion	Ratio	Lower	Upper
93	100		
63	74.7	67.1	107.1
95	35.7	11.5	51.5

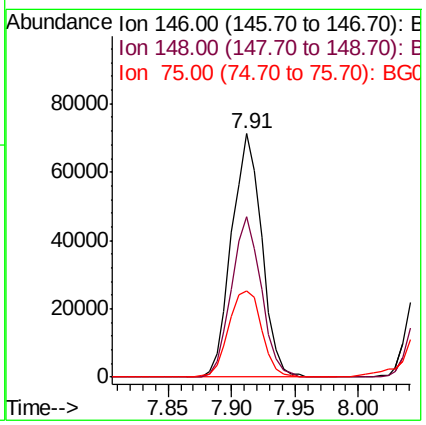


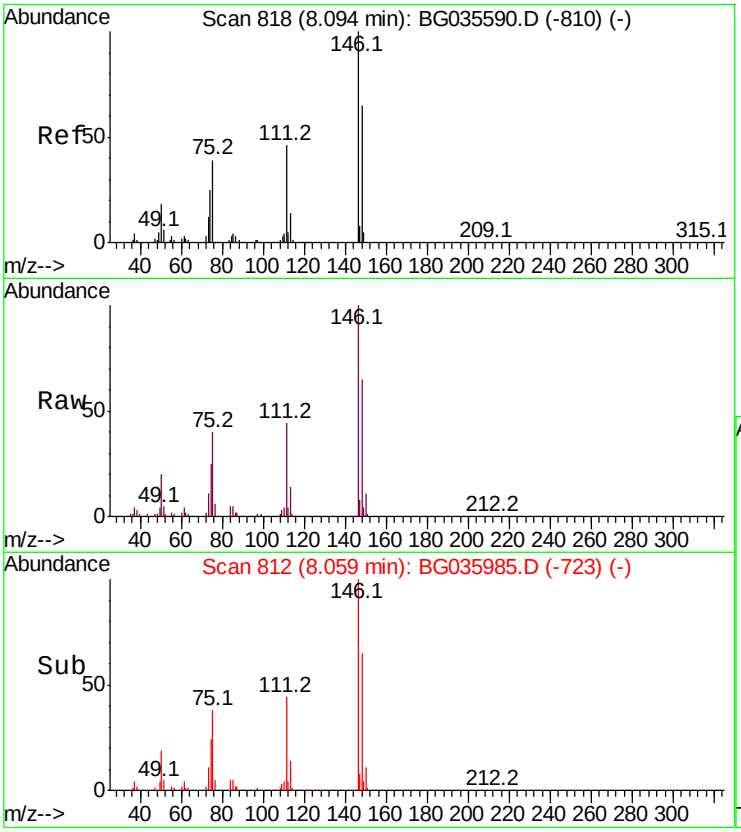


#12
1,3-Dichlorobenzene
Concen: 45.716 ng
RT: 7.91 min Scan# 787
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:146 Resp: 116434

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.4	77.2
75	35.6	26.6	39.8



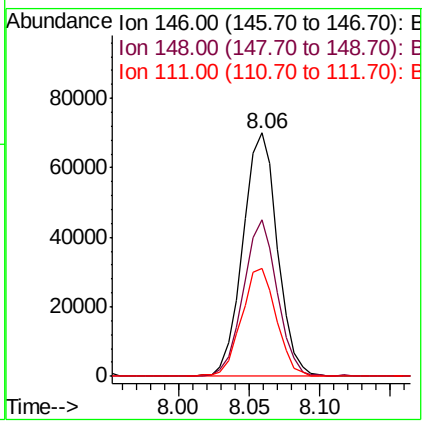


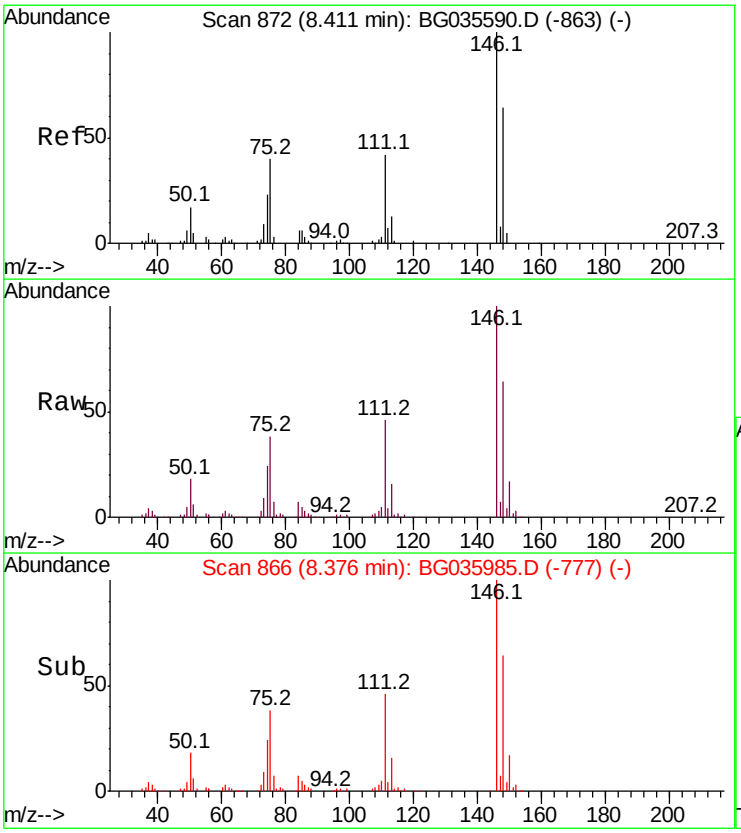
#13
1,4-Dichlorobenzene
Concen: 46.521 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 120384

Ion	Ratio	Lower	Upper
146	100		
148	64.6	53.7	80.5
111	44.1	35.2	52.8

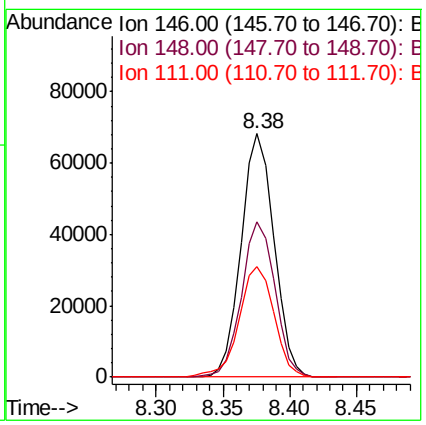


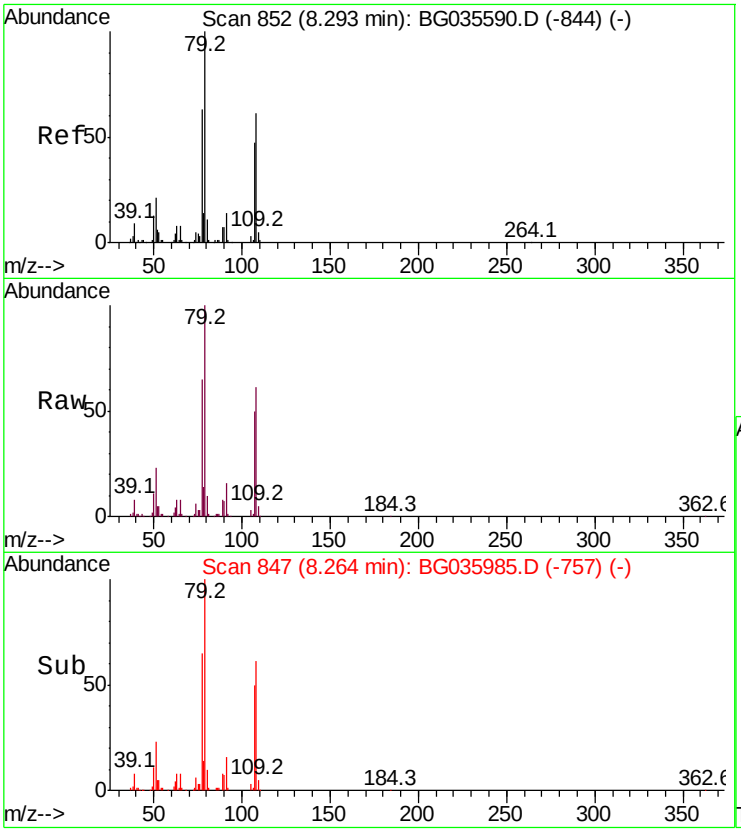


#14
1,2-Dichlorobenzene
Concen: 46.743 ng
RT: 8.38 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:146 Resp: 116201

Ion	Ratio	Lower	Upper
146	100		
148	64.0	49.3	73.9
111	45.5	34.3	51.5



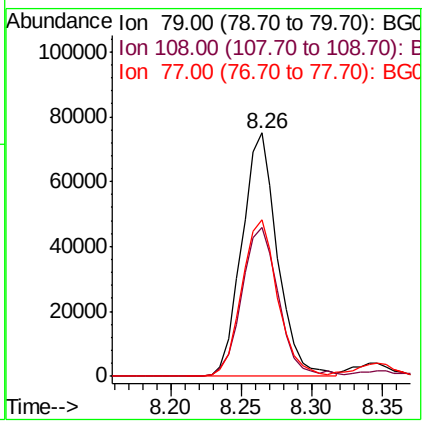


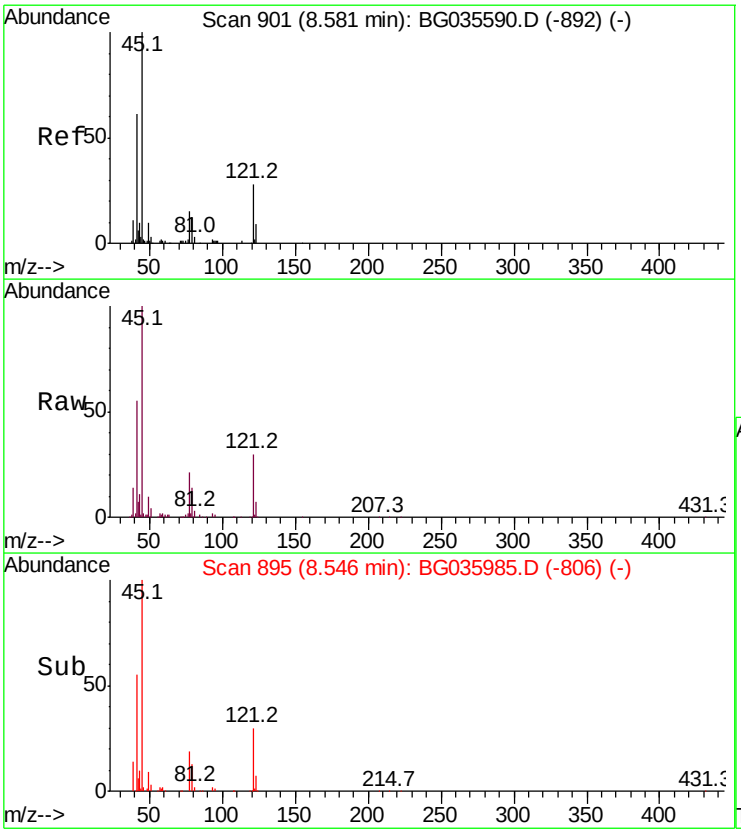
#15
Benzyl Alcohol
Concen: 47.070 ng
RT: 8.26 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 132247

Ion	Ratio	Lower	Upper
79	100		
108	61.4	57.2	85.8
77	64.6	46.1	69.1

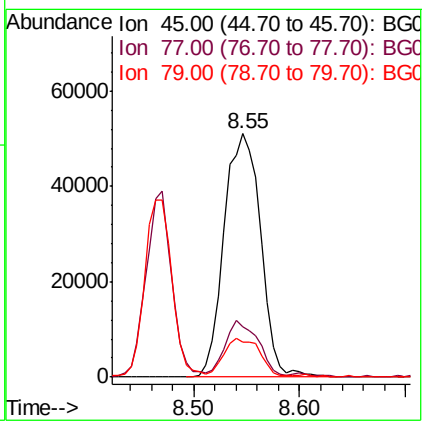


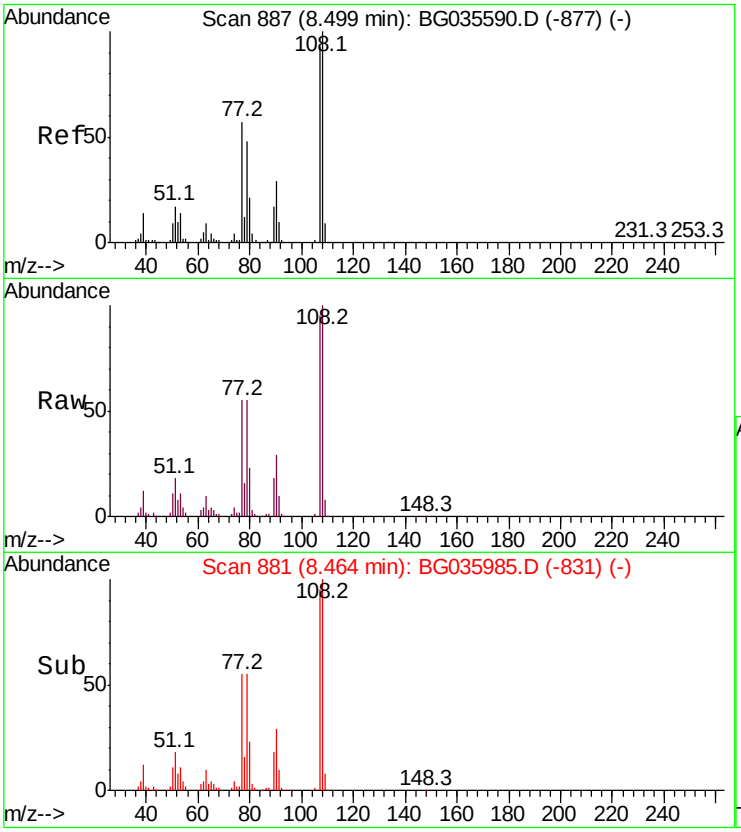


#16
2,2'-oxybis(1-Chloropropane)
Concen: 59.614 ng
RT: 8.55 min Scan# 895
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion: 45 Resp: 122345

Ion	Ratio	Lower	Upper
45	100		
77	20.6	0.0	30.2
79	14.1	0.0	27.9



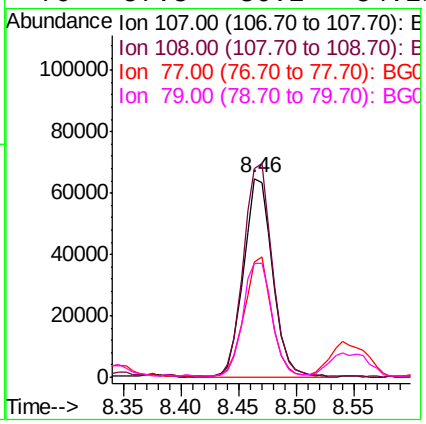


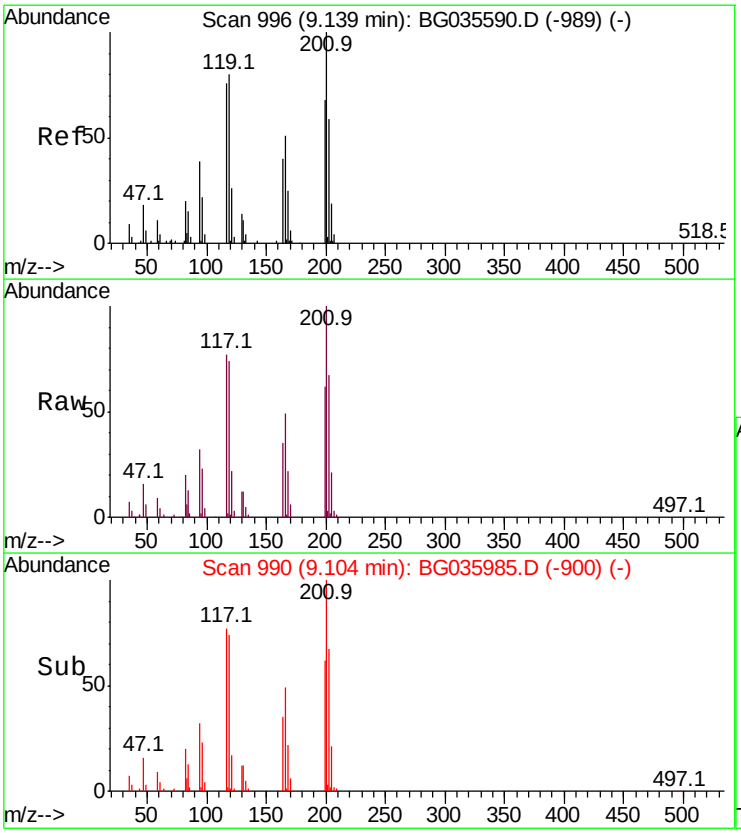
#17
2-Methylphenol
Concen: 53.463 ng
RT: 8.46 min Scan# 881
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 113621

Ion	Ratio	Lower	Upper
107	100		
108	104.7	83.9	125.9
77	57.9	37.2	55.8#
79	57.3	36.2	54.2#

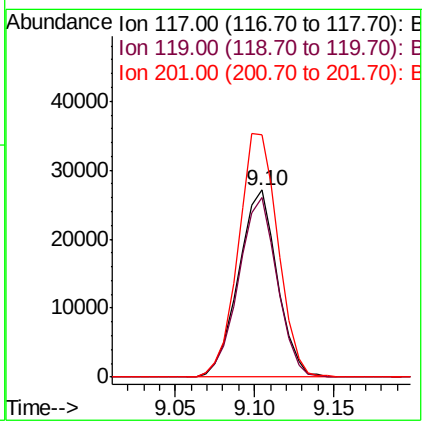


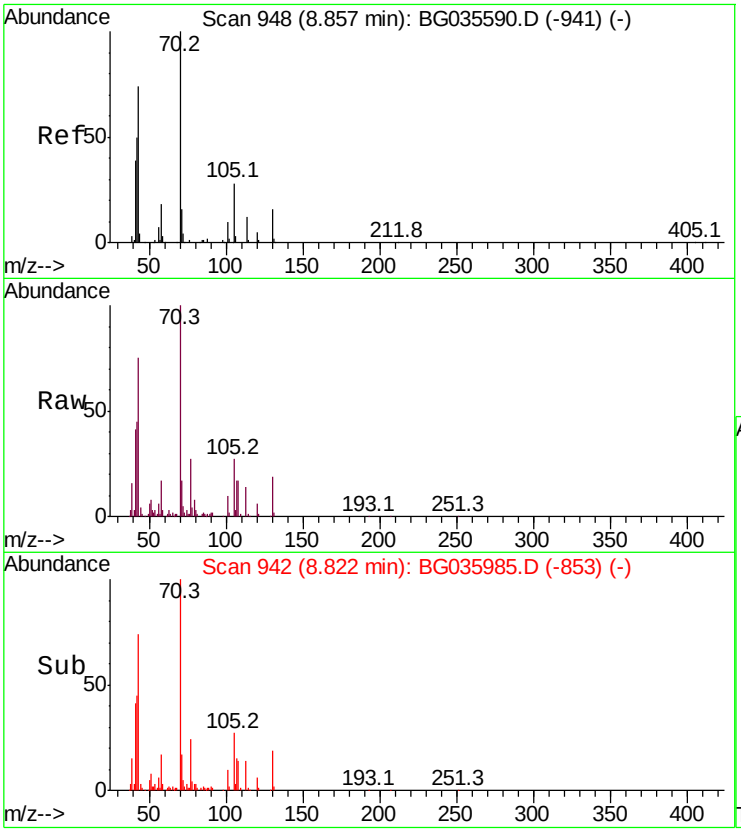


#18
Hexachloroethane
Concen: 46.422 ng
RT: 9.10 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:117 Resp: 45931

Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.7	115.1
201	129.4	95.7	143.5



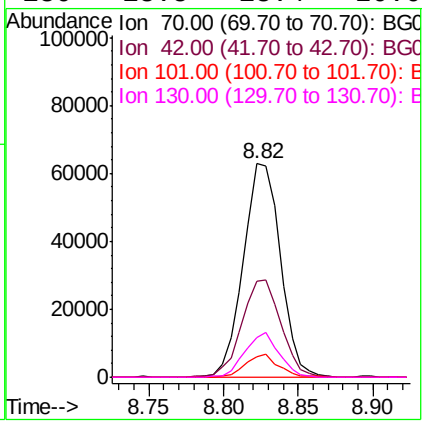


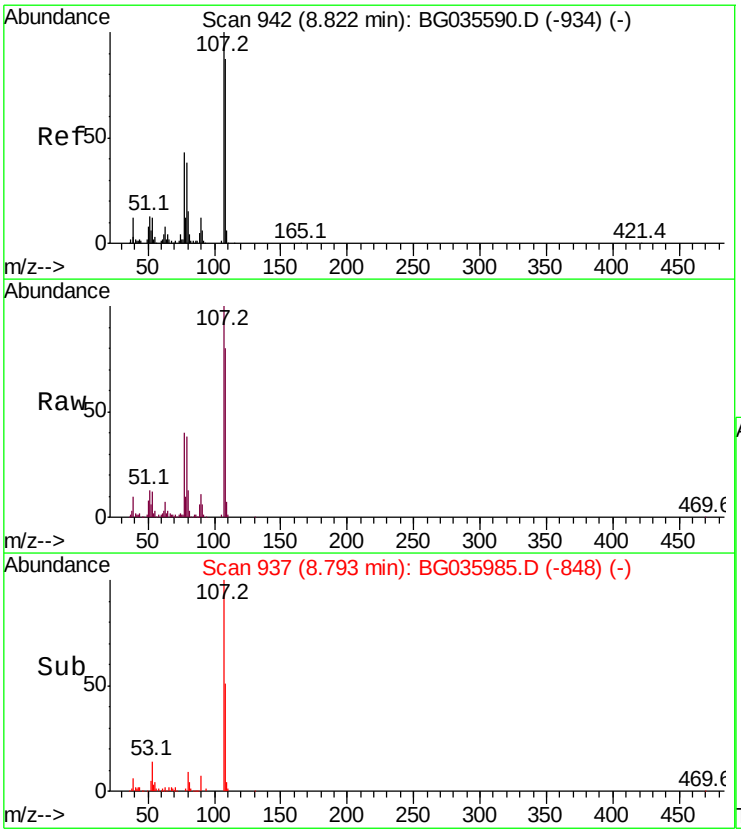
#19
n-Nitroso-di-n-propylamine
Concen: 41.562 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 108282

Ion	Ratio	Lower	Upper
70	100		
42	45.0	49.1	73.7#
101	9.8	8.5	12.7
130	18.5	13.4	20.0

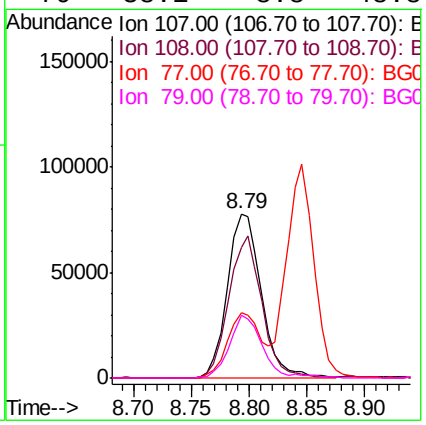


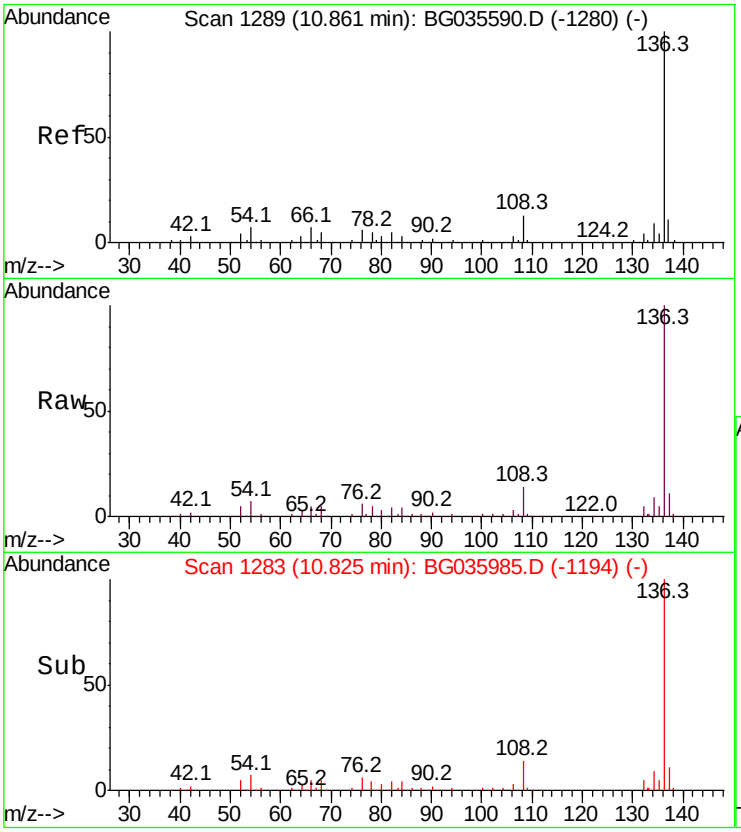


#20
3+4-Methylphenols
Concen: 53.832 ng
RT: 8.79 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:107 Resp: 158711

Ion	Ratio	Lower	Upper
107	100		
108	79.8	61.6	101.6
77	40.1	13.9	53.9
79	38.1	8.8	48.8



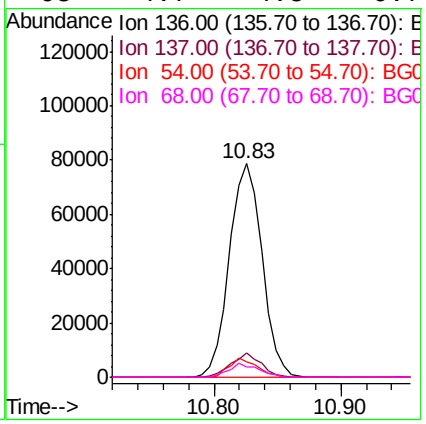


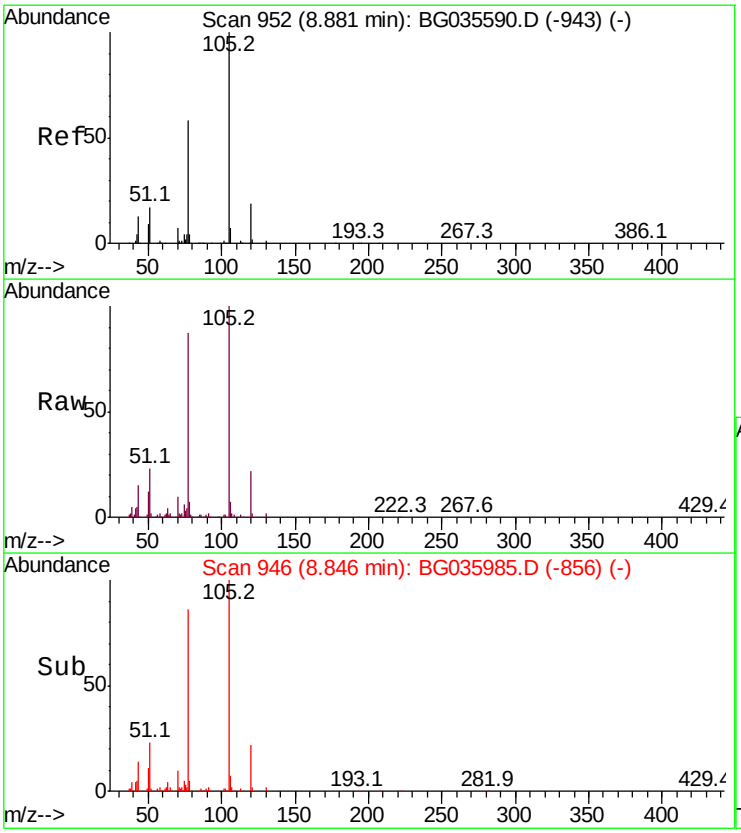
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 140036

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.2	13.8
54	7.4	10.3	15.5#
68	4.7	4.5	6.7

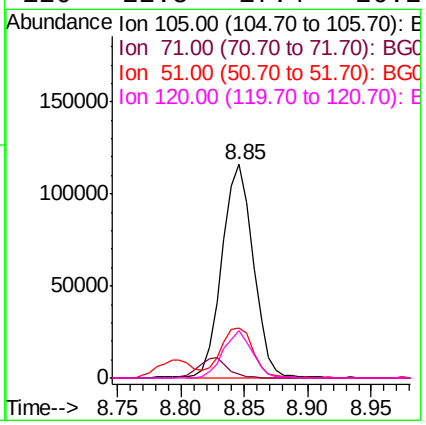


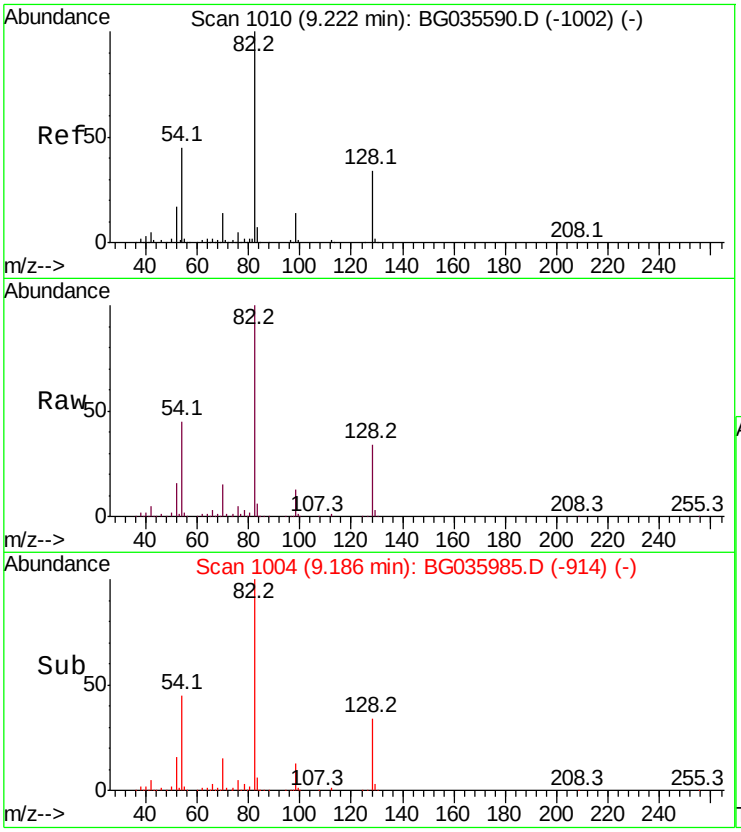


#22
Acetophenone
Concen: 45.800 ng
RT: 8.85 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:105 Resp: 199445

Ion	Ratio	Lower	Upper
105	100		
71	1.6	3.0	4.4#
51	23.4	26.1	39.1#
120	22.5	17.4	26.2



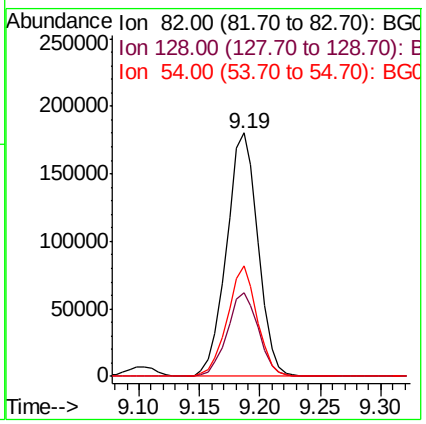


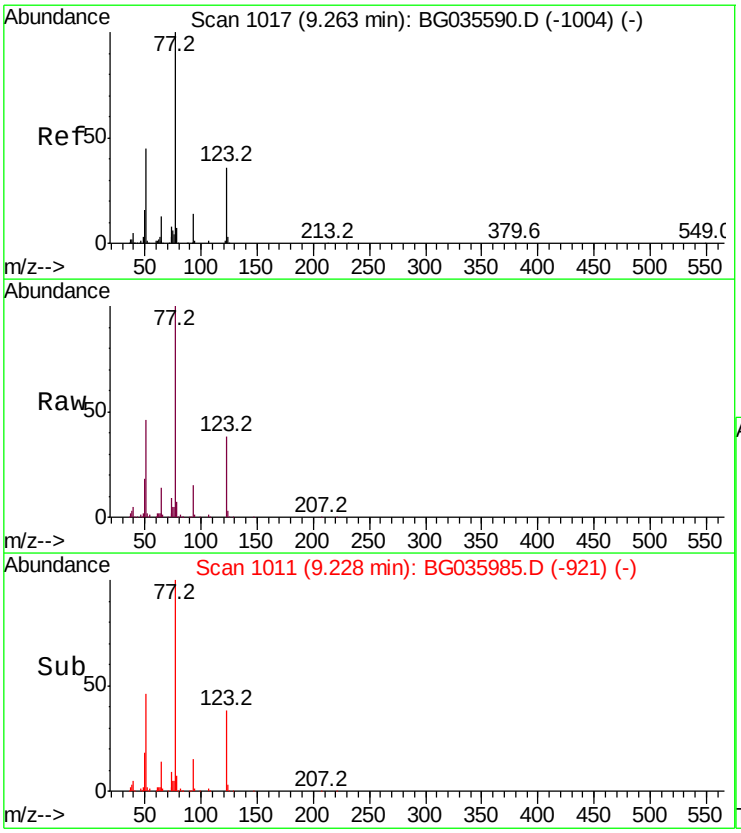
#23
Nitrobenzene-d5
Concen: 96.913 ng
RT: 9.19 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 324868

Ion	Ratio	Lower	Upper
82	100		
128	34.3	29.7	44.5
54	45.4	43.1	64.7

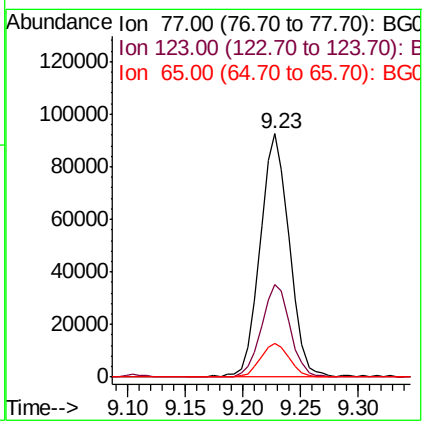


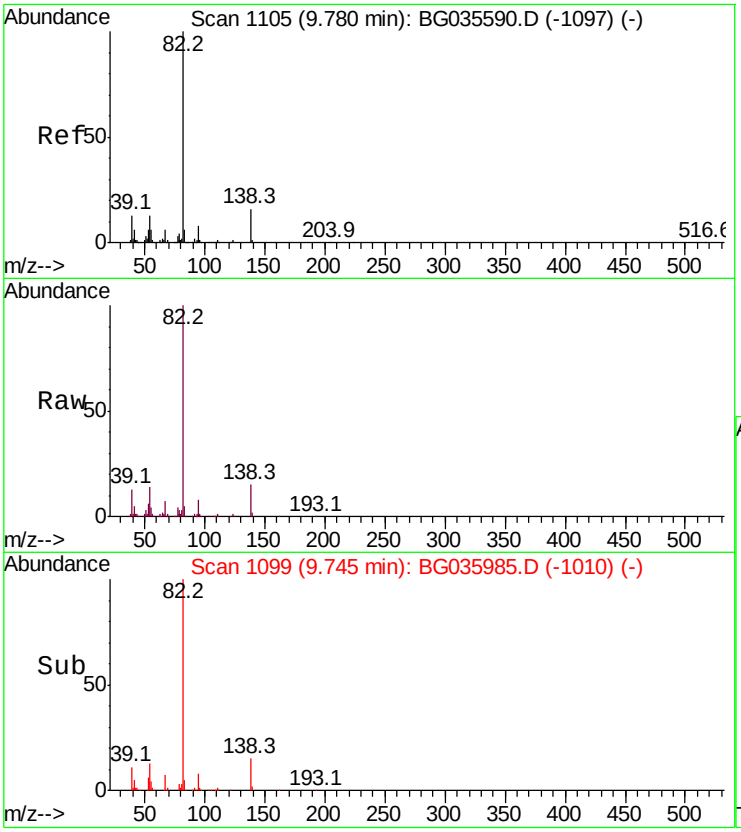


#24
Nitrobenzene
Concen: 48.291 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion: 77 Resp: 162799

Ion	Ratio	Lower	Upper
77	100		
123	38.0	33.0	49.6
65	14.0	13.0	19.6



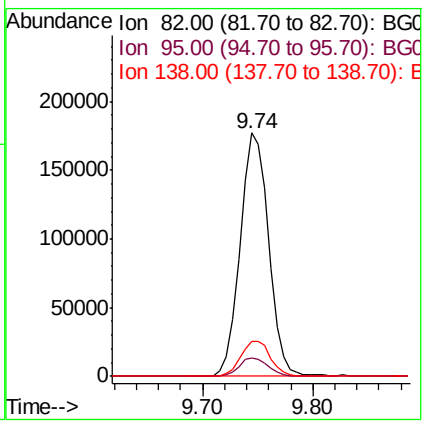


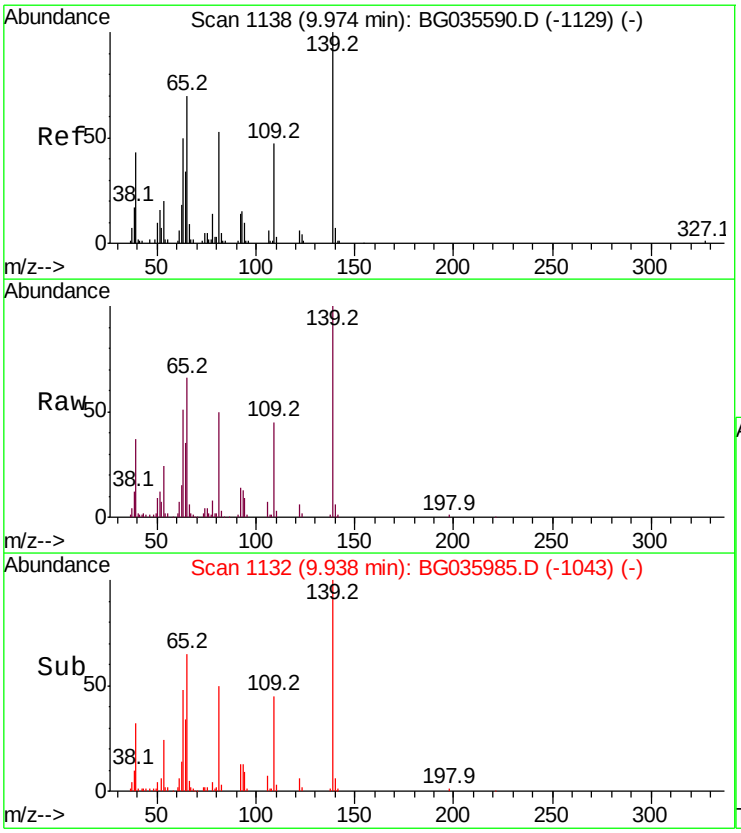
#25
Isophorone
Concen: 51.853 ng
RT: 9.74 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 322671

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.2	9.2
138	14.5	12.1	18.1

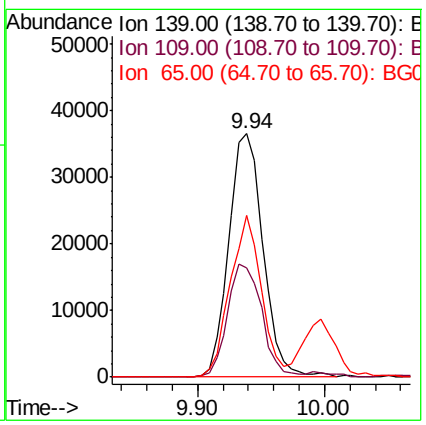


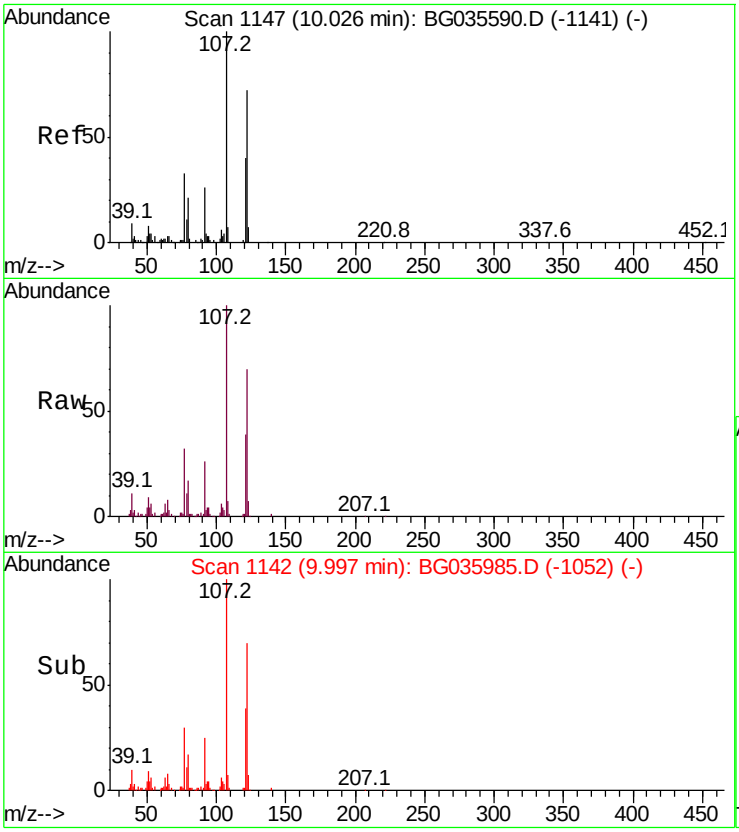


#26
2-Nitrophenol
Concen: 57.119 ng
RT: 9.94 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:139 Resp: 68389

Ion	Ratio	Lower	Upper
139	100		
109	45.1	24.2	36.2#
65	66.4	47.4	71.0



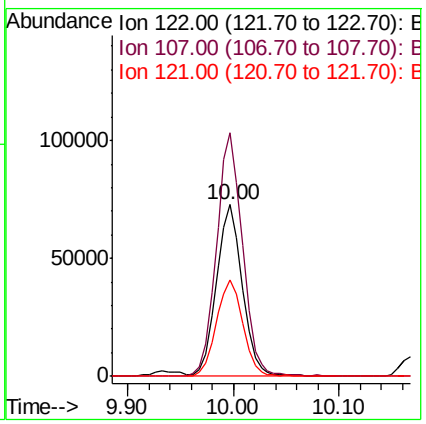


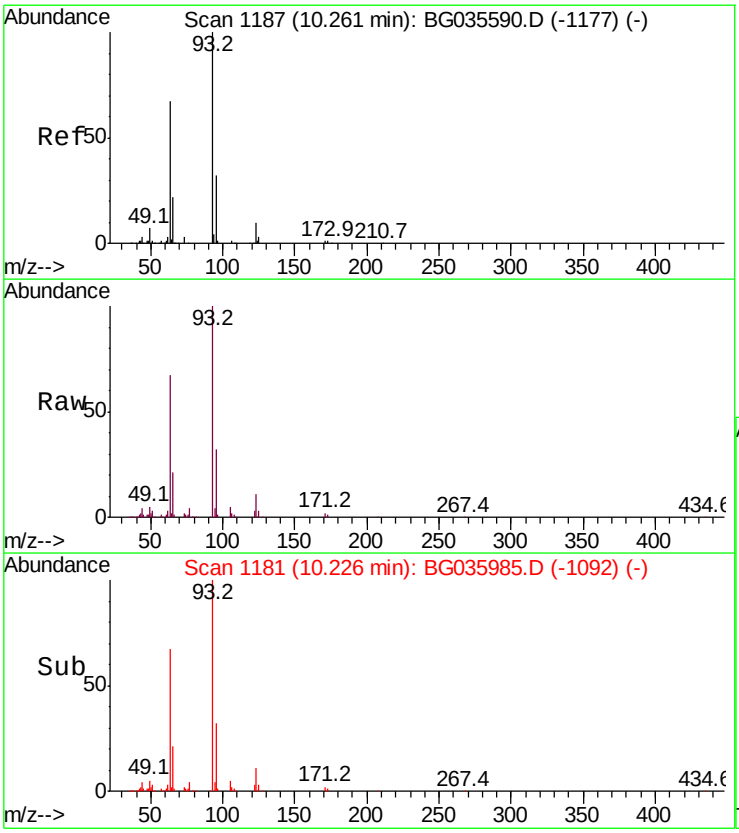
#27
2,4-Dimethylphenol
Concen: 61.406 ng
RT: 10.00 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 124453

Ion	Ratio	Lower	Upper
122	100		
107	142.0	100.2	150.2
121	56.0	44.4	66.6

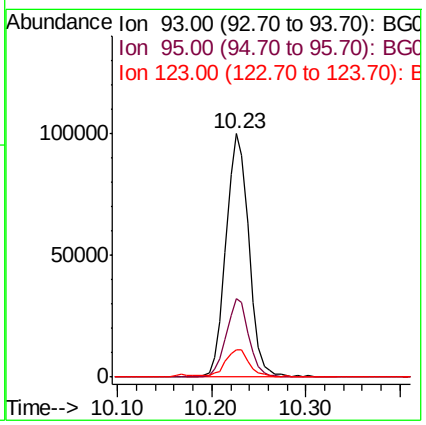


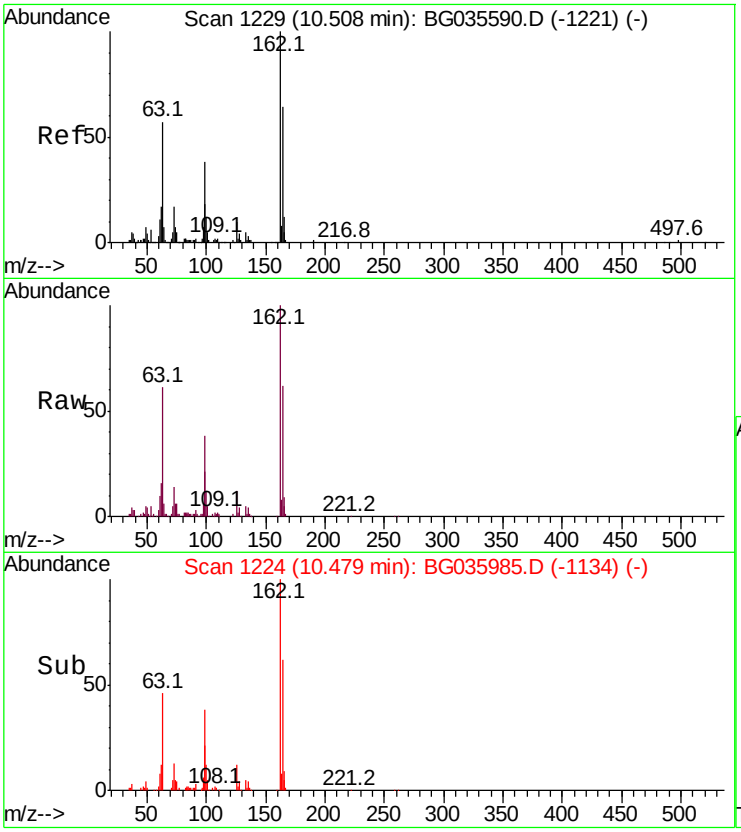


#28
bis(2-Chloroethoxy)methane
Concen: 49.349 ng
RT: 10.23 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion: 93 Resp: 169212

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.3	36.5
123	11.0	8.4	12.6



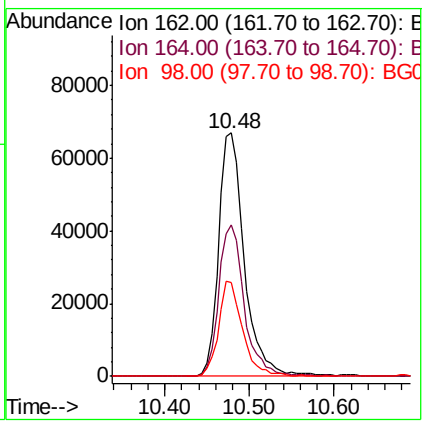


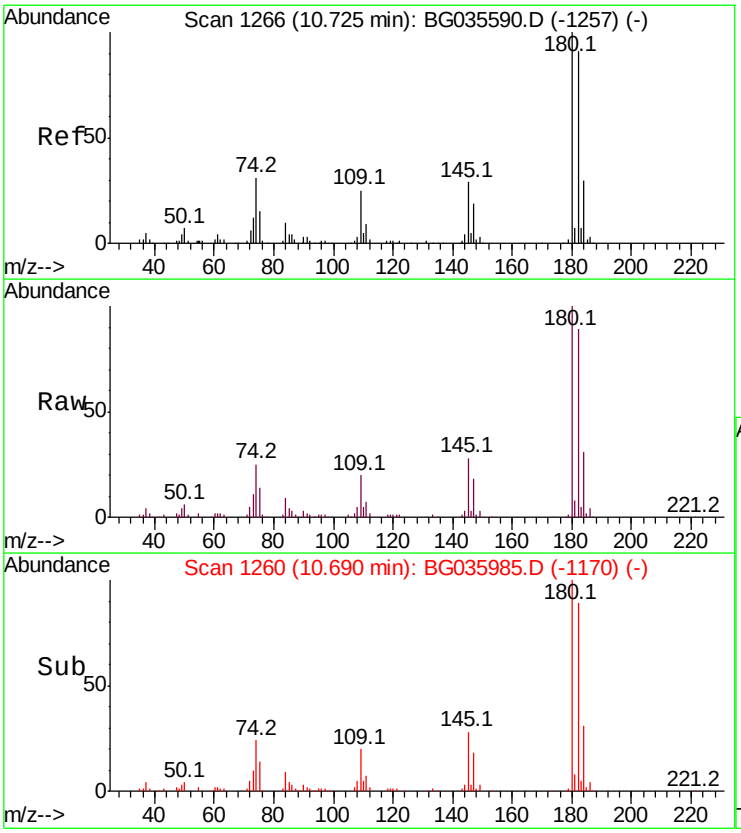
#29
2,4-Dichlorophenol
Concen: 60.983 ng
RT: 10.48 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 141085

Ion	Ratio	Lower	Upper
162	100		
164	62.4	48.0	88.0
98	38.3	21.1	61.1

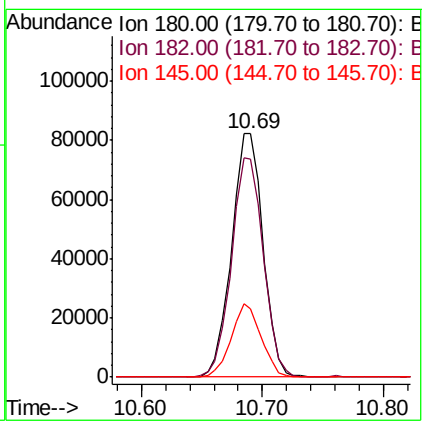


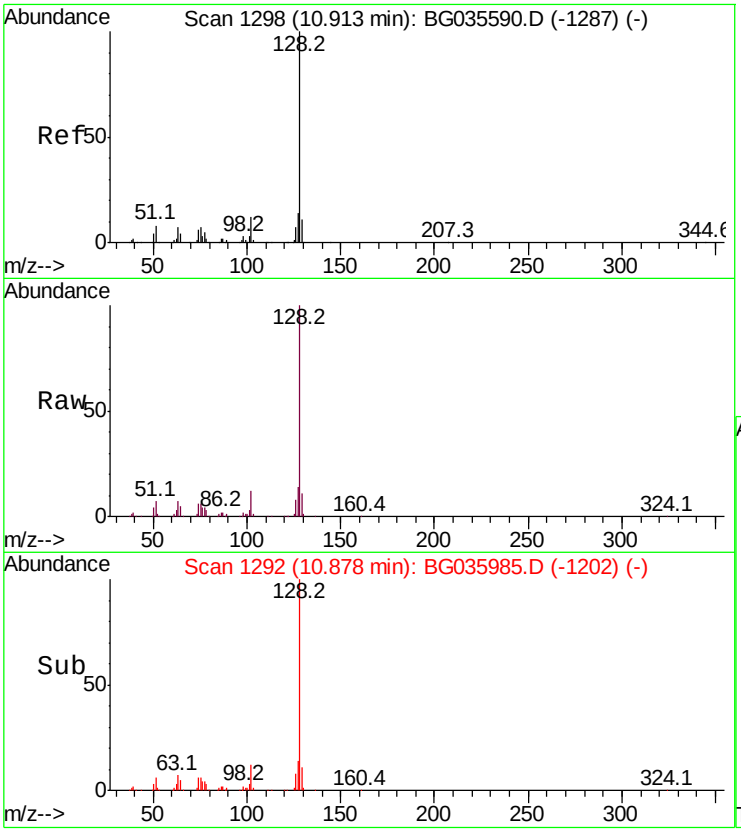


#30
1,2,4-Trichlorobenzene
Concen: 52.390 ng
RT: 10.69 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:180 Resp: 148624

Ion	Ratio	Lower	Upper
180	100		
182	89.4	77.5	116.3
145	28.0	23.4	35.2



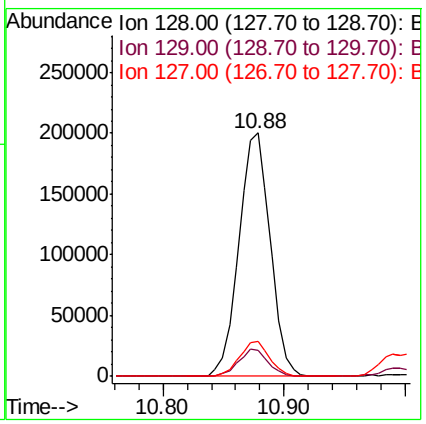


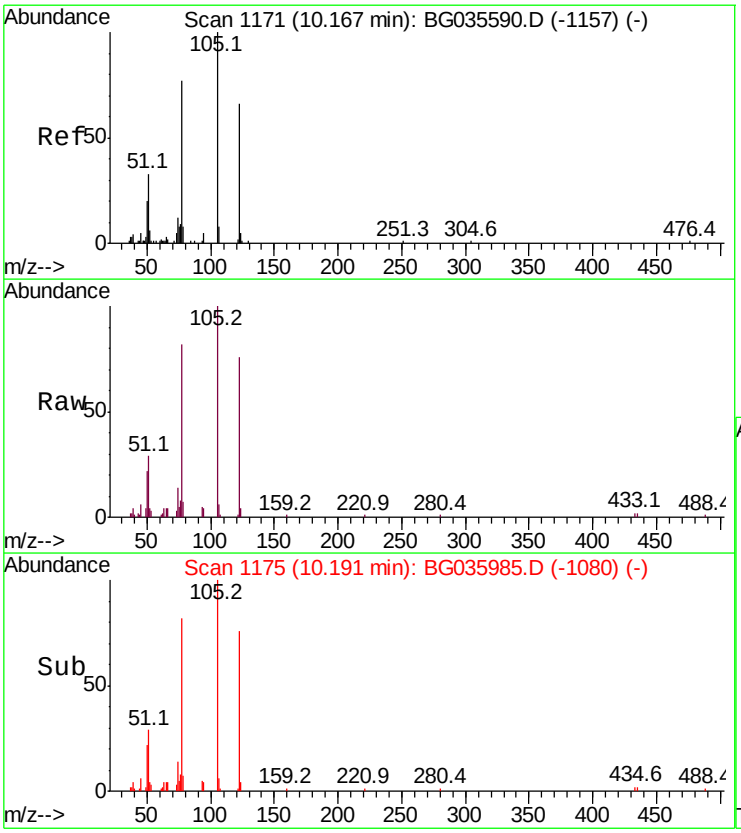
#31
Naphthalene
Concen: 49.463 ng
RT: 10.88 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 360817

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	12.8
127	14.1	11.6	17.4

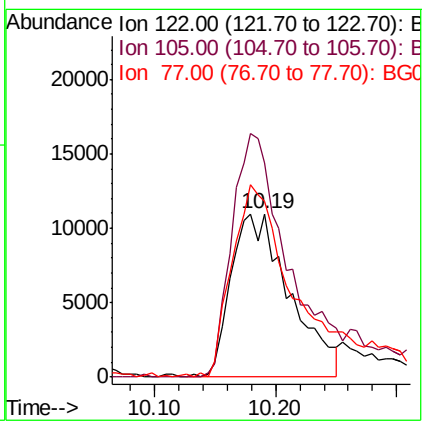


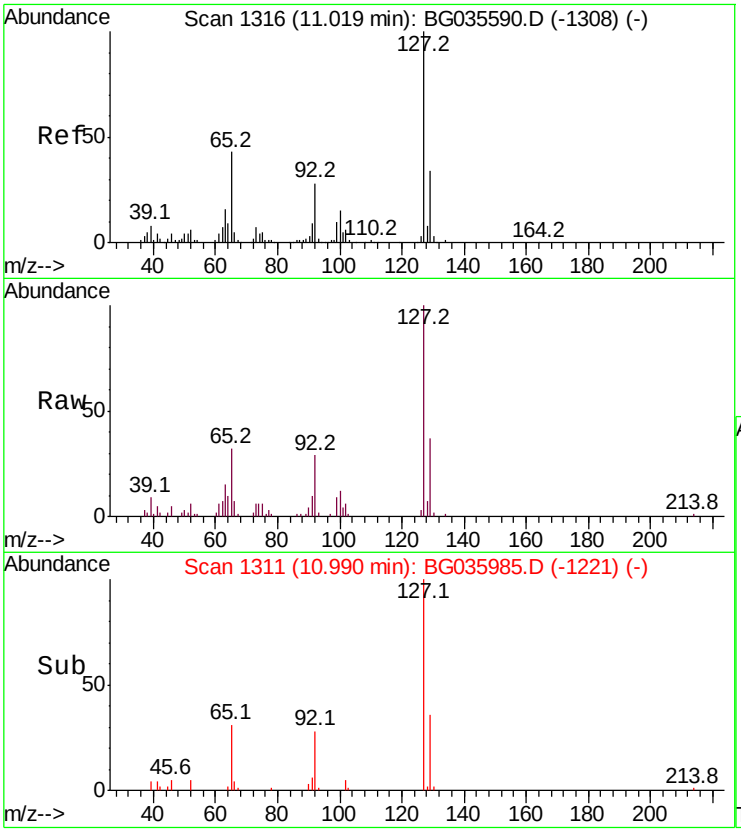


#32
Benzoic acid
Concen: 27.204 ng
RT: 10.19 min Scan# 1175
Delta R.T. 0.03 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:122 Resp: 37116

Ion	Ratio	Lower	Upper
122	100		
105	131.2	123.5	163.5
77	107.5	85.7	125.7



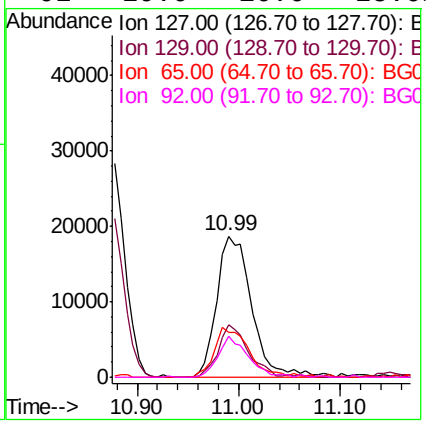


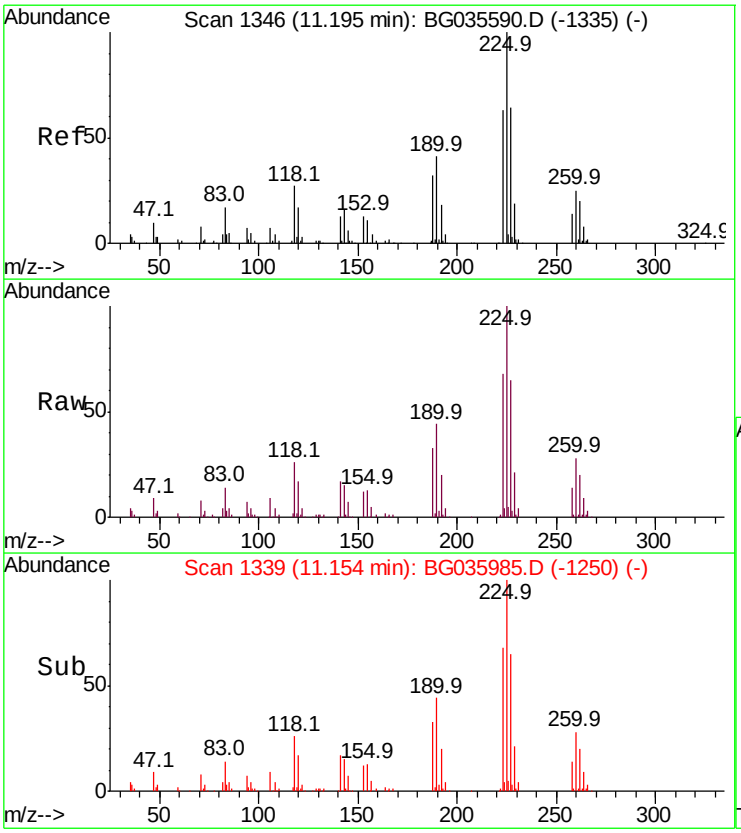
#33
4-Chloroaniline
Concen: 14.122 ng
RT: 10.99 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 44898

Ion	Ratio	Lower	Upper
127	100		
129	36.9	24.0	36.0#
65	32.0	27.0	40.4
92	29.0	16.6	25.0#

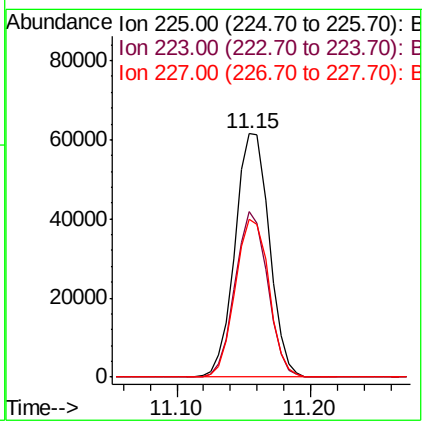


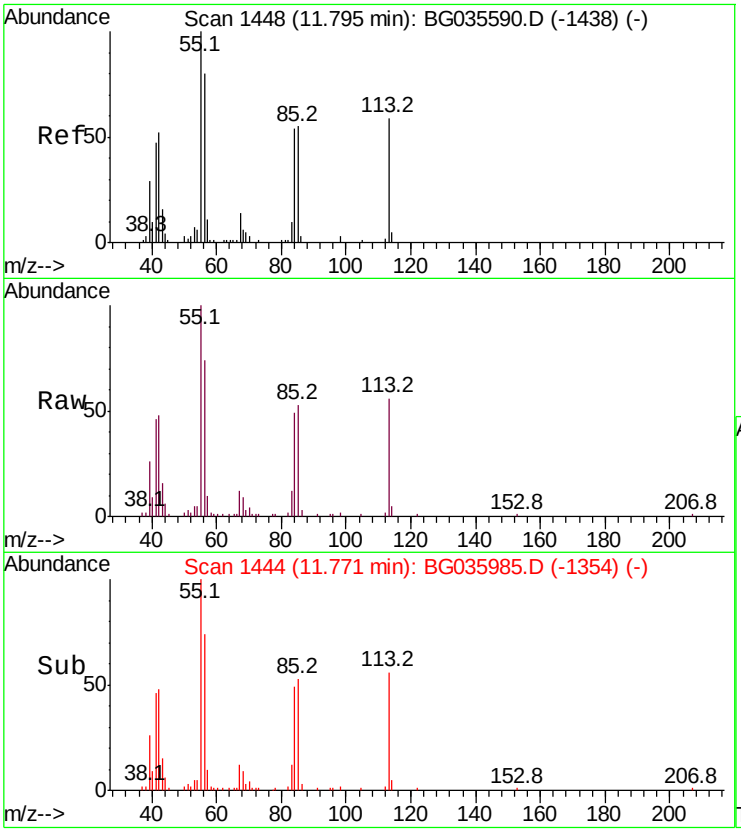


#34
Hexachlorobutadiene
Concen: 49.416 ng
RT: 11.15 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:225 Resp: 109316

Ion	Ratio	Lower	Upper
225	100		
223	68.1	49.7	74.5
227	64.8	48.1	72.1



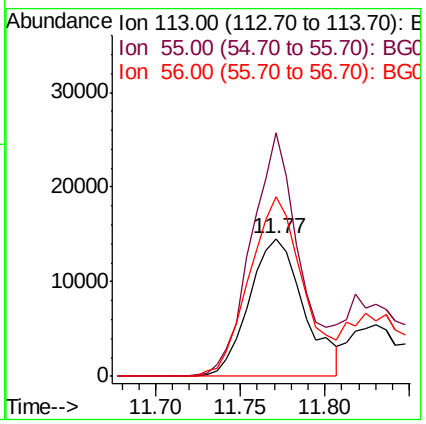


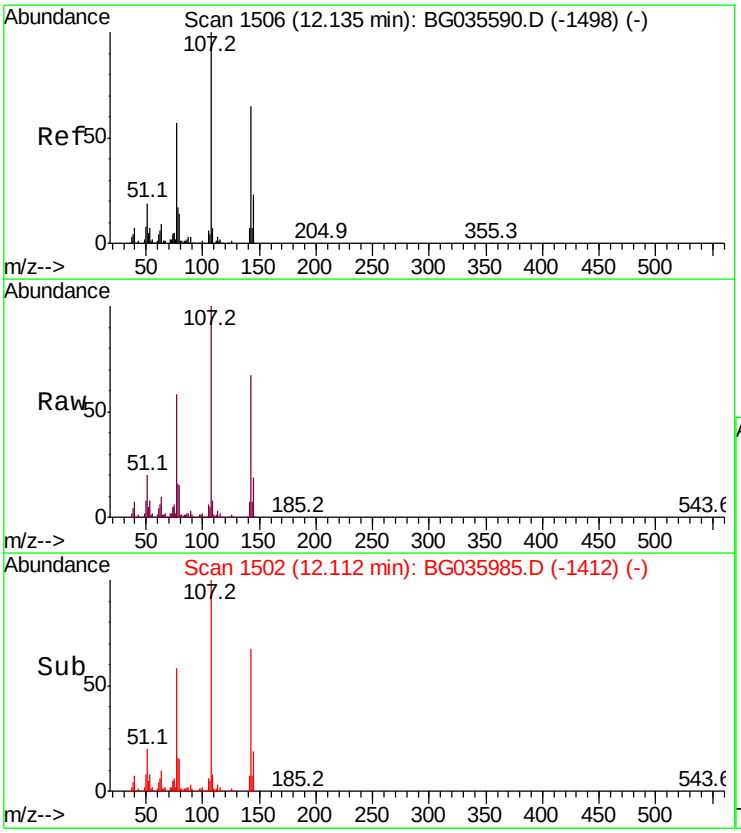
#35
Caprolactam
Concen: 32.857 ng
RT: 11.77 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 32621

Ion	Ratio	Lower	Upper
113	100		
55	177.1	186.9	226.9#
56	130.5	130.9	170.9#

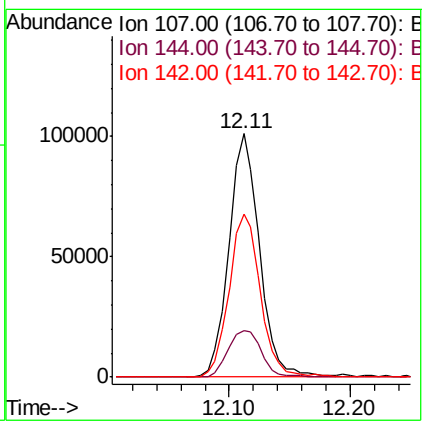


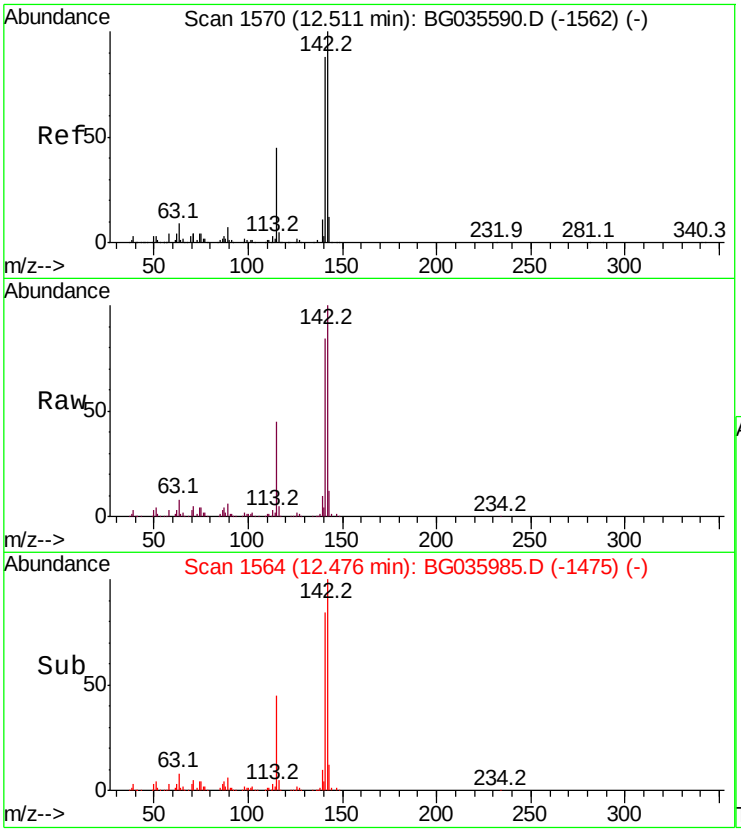


#36
4-Chloro-3-methylphenol
Concen: 57.407 ng
RT: 12.11 min Scan# 1502
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:107 Resp: 178023

Ion	Ratio	Lower	Upper
107	100		
144	19.3	18.2	27.4
142	67.0	59.0	88.4



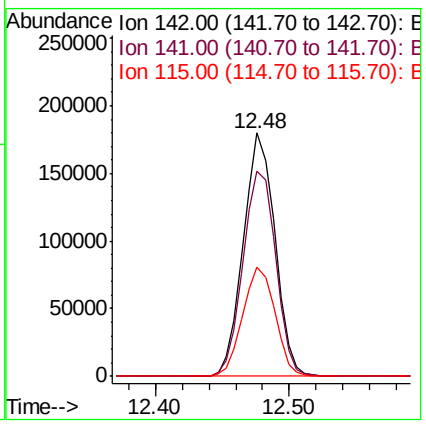


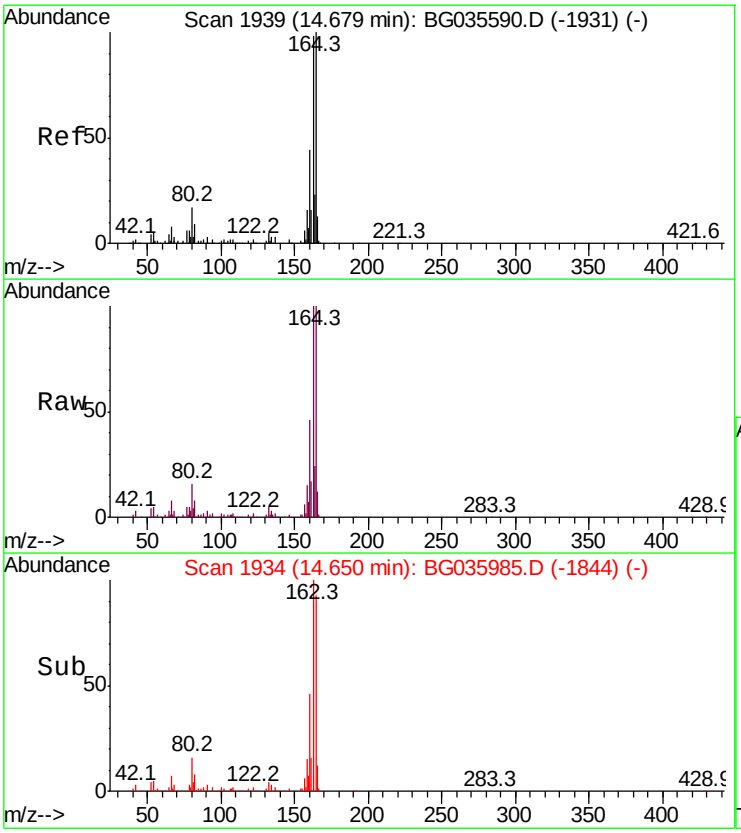
#37
2-Methylnaphthalene
Concen: 54.071 ng
RT: 12.48 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 293854

Ion	Ratio	Lower	Upper
142	100		
141	84.5	67.1	100.7
115	44.8	30.7	46.1

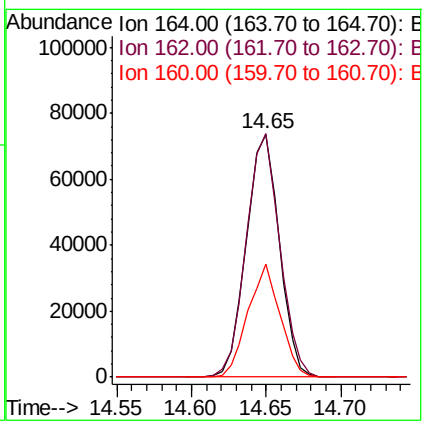


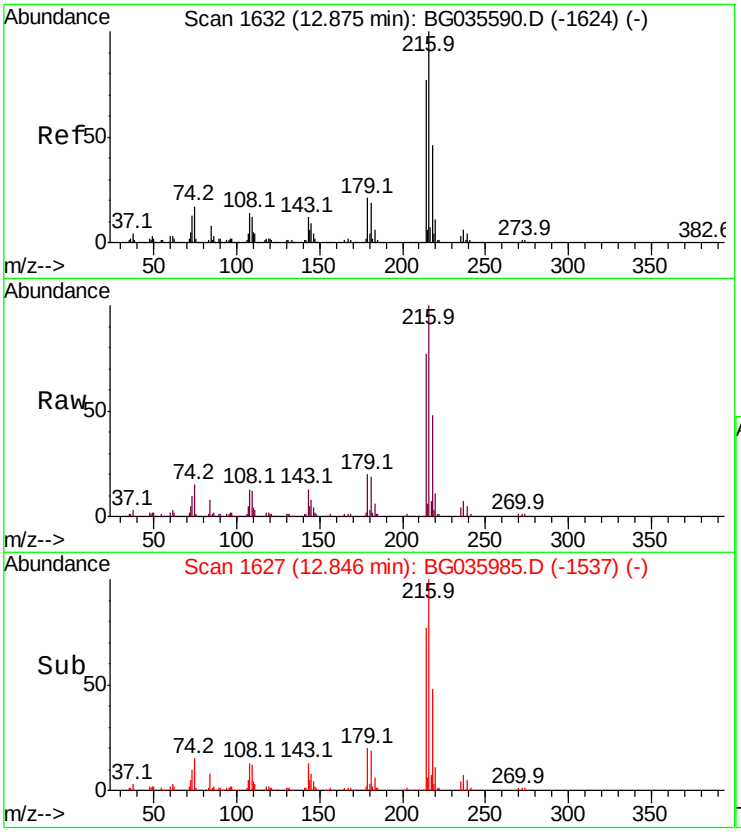


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:164 Resp: 112324

Ion	Ratio	Lower	Upper
164	100		
162	100.3	78.8	118.2
160	46.5	35.4	53.0



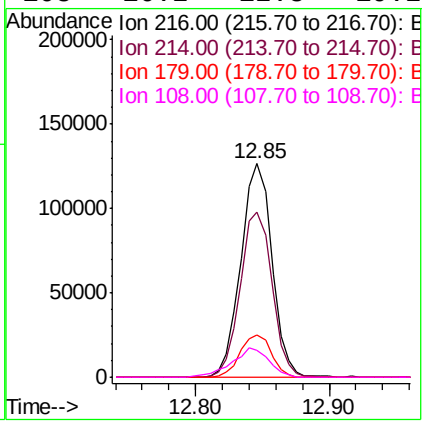


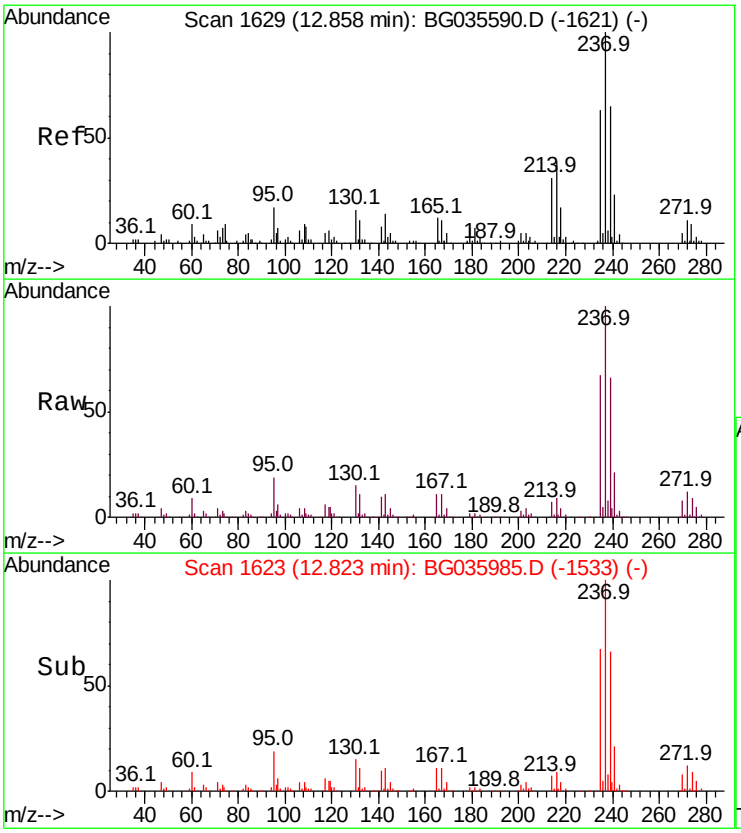
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.057 ng
RT: 12.85 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 203736

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.0	94.4
179	20.1	17.0	25.6
108	16.2	12.8	19.2

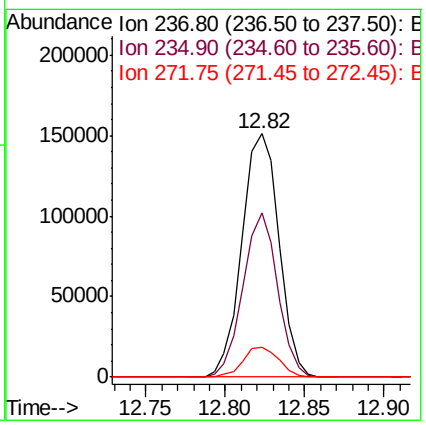


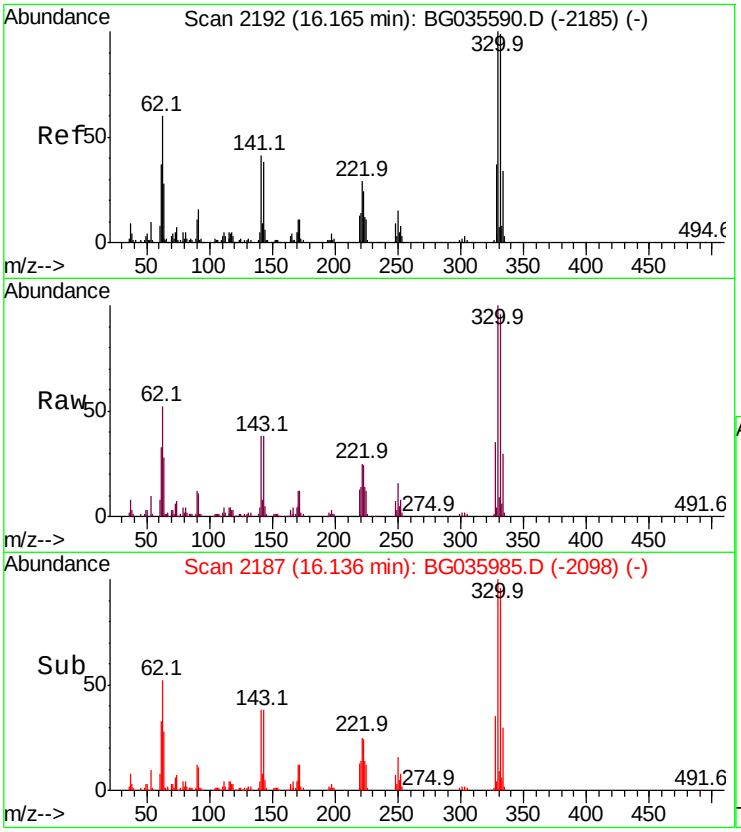


#40
Hexachlorocyclopentadiene
Concen: 110.385 ng
RT: 12.82 min Scan# 1623
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:237 Resp: 245427

Ion	Ratio	Lower	Upper
237	100		
235	67.3	50.4	90.4
272	12.1	0.0	31.8



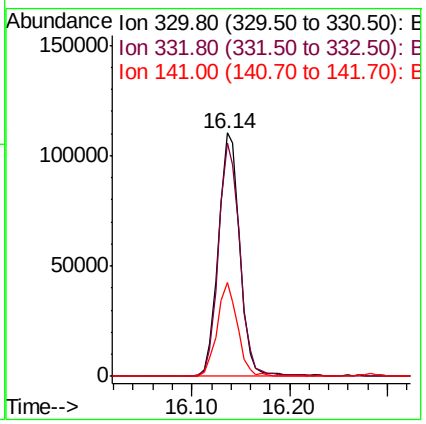


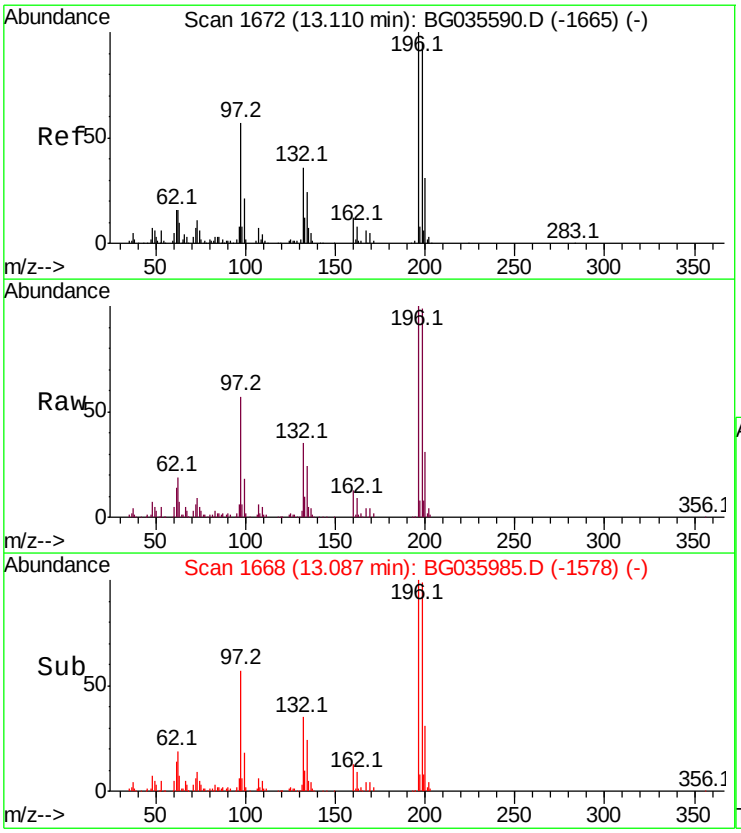
#41
2,4,6-Tribromophenol
Concen: 113.235 ng
RT: 16.14 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 167644

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.0	115.6
141	36.4	25.2	37.8

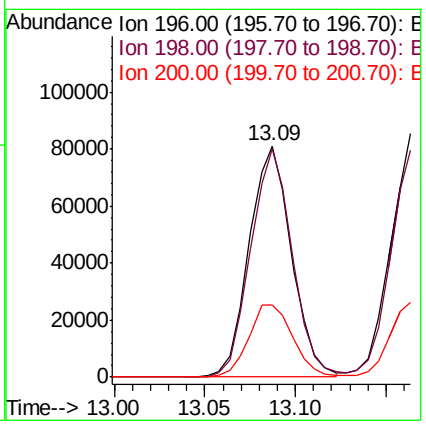


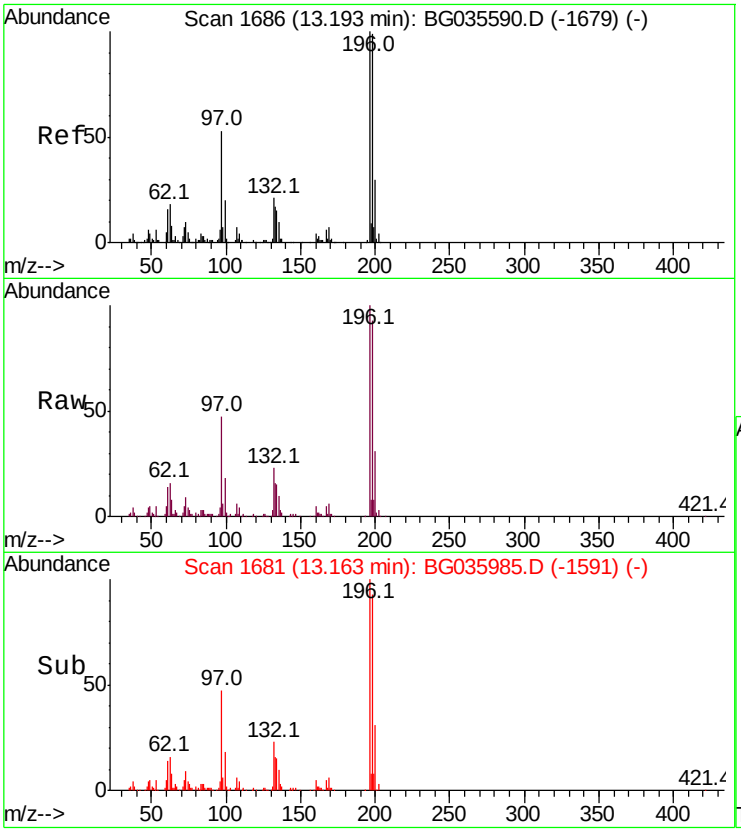


#42
2,4,6-Trichlorophenol
Concen: 53.030 ng
RT: 13.09 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:196 Resp: 131475

Ion	Ratio	Lower	Upper
196	100		
198	98.7	78.2	117.2
200	31.1	24.6	36.8



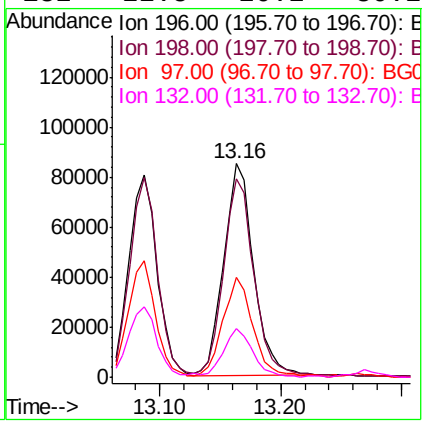


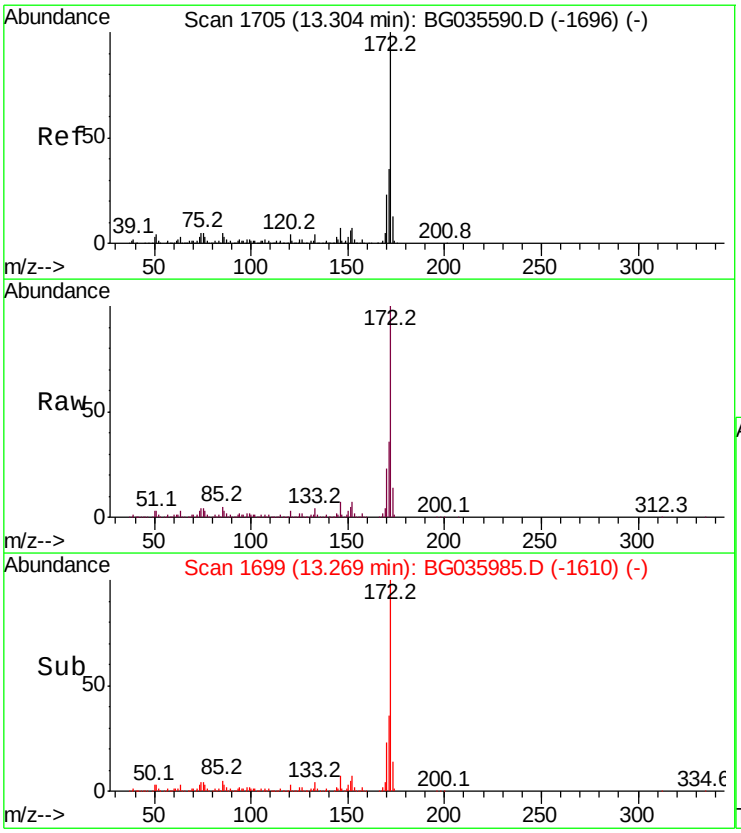
#43
2,4,5-Trichlorophenol
Concen: 52.919 ng
RT: 13.16 min Scan# 1681
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 146775

Ion	Ratio	Lower	Upper
196	100		
198	93.0	76.2	114.4
97	46.5	38.7	58.1
132	22.5	20.2	30.2

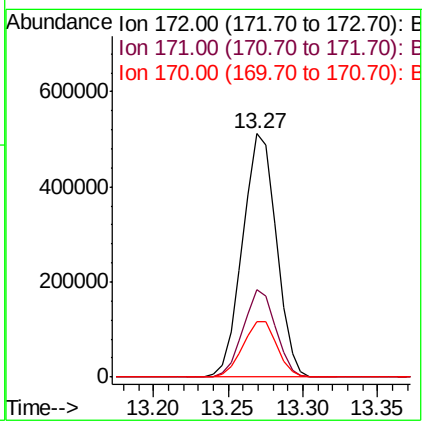


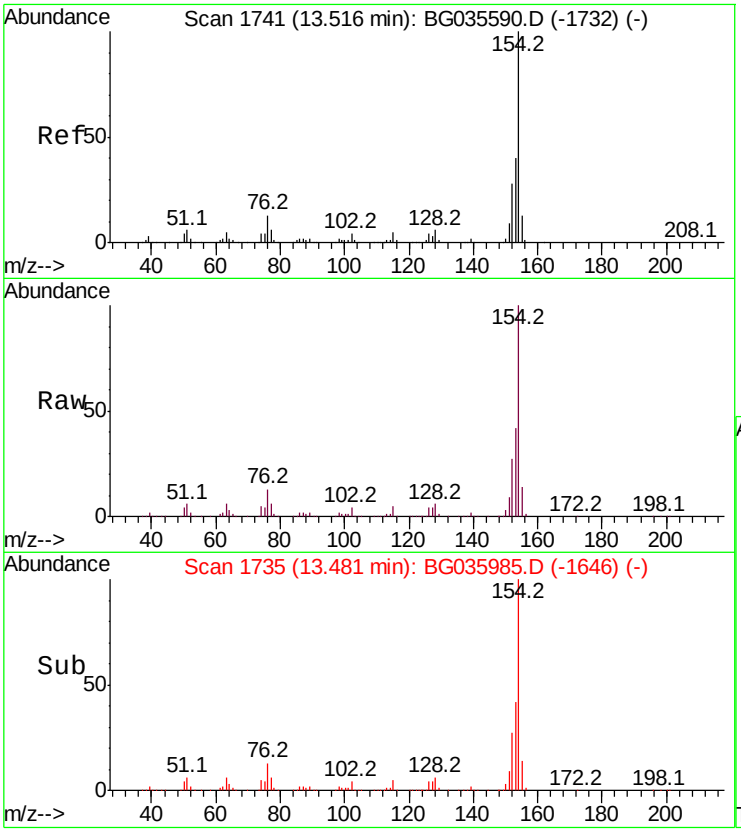


#44
2-Fluorobiphenyl
Concen: 95.421 ng
RT: 13.27 min Scan# 1699
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:172 Resp: 800012

Ion	Ratio	Lower	Upper
172	100		
171	35.8	30.0	45.0
170	22.7	19.5	29.3



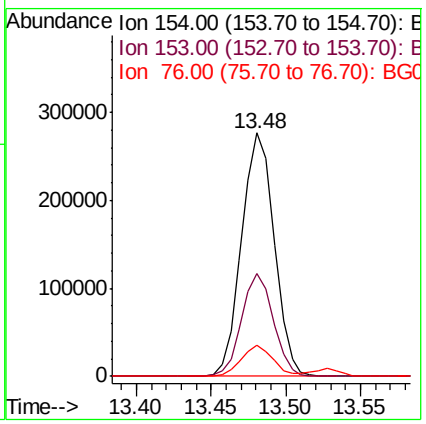


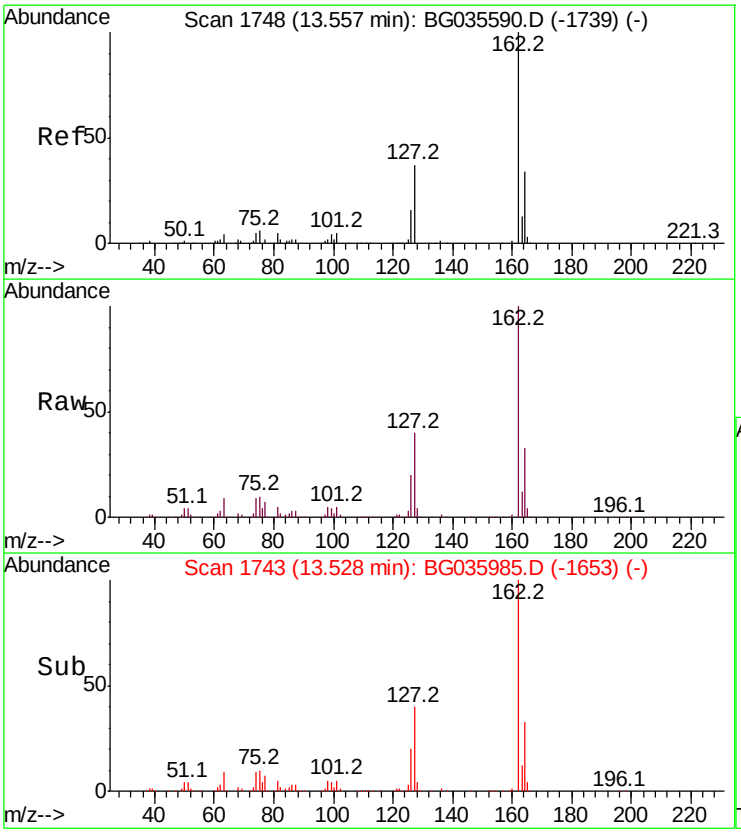
#45
1,1'-Biphenyl
Concen: 47.854 ng
RT: 13.48 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 416735

Ion	Ratio	Lower	Upper
154	100		
153	42.3	19.8	59.8
76	12.8	0.0	31.9

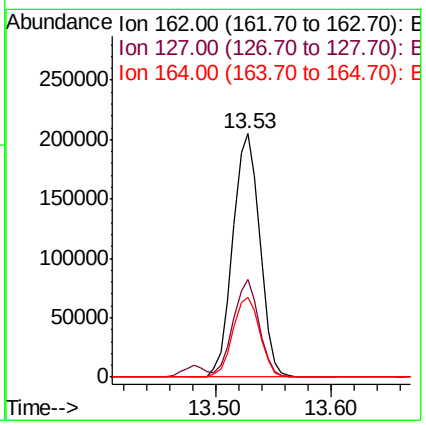


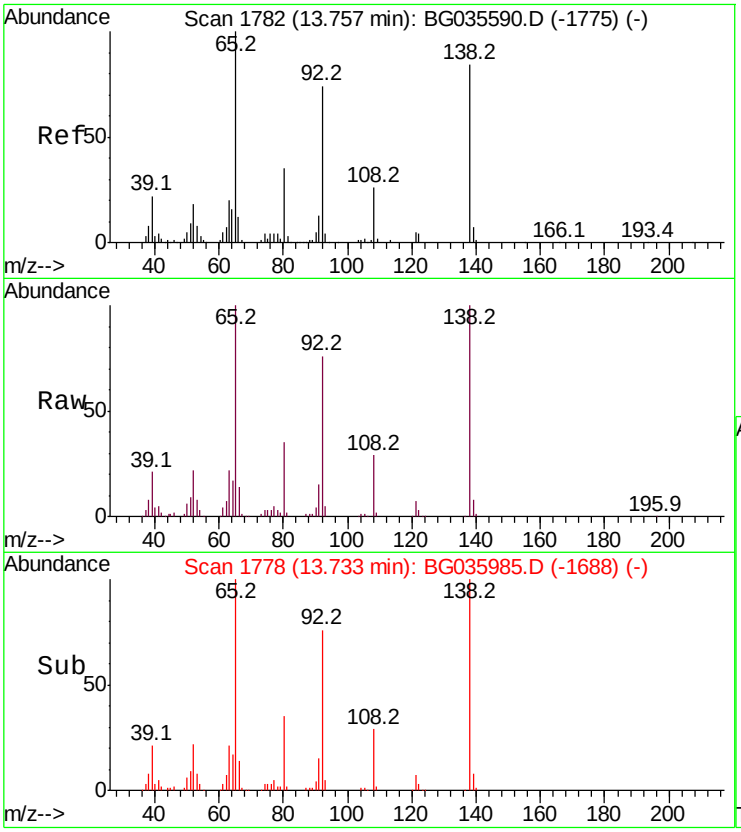


#46
2-Chloronaphthalene
Concen: 48.889 ng
RT: 13.53 min Scan# 1743
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:162 Resp: 331166

Ion	Ratio	Lower	Upper
162	100		
127	40.4	30.7	46.1
164	32.6	26.0	39.0



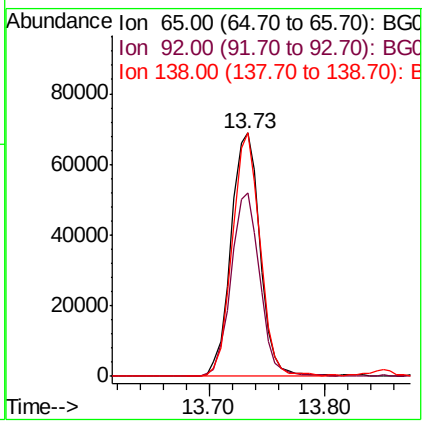


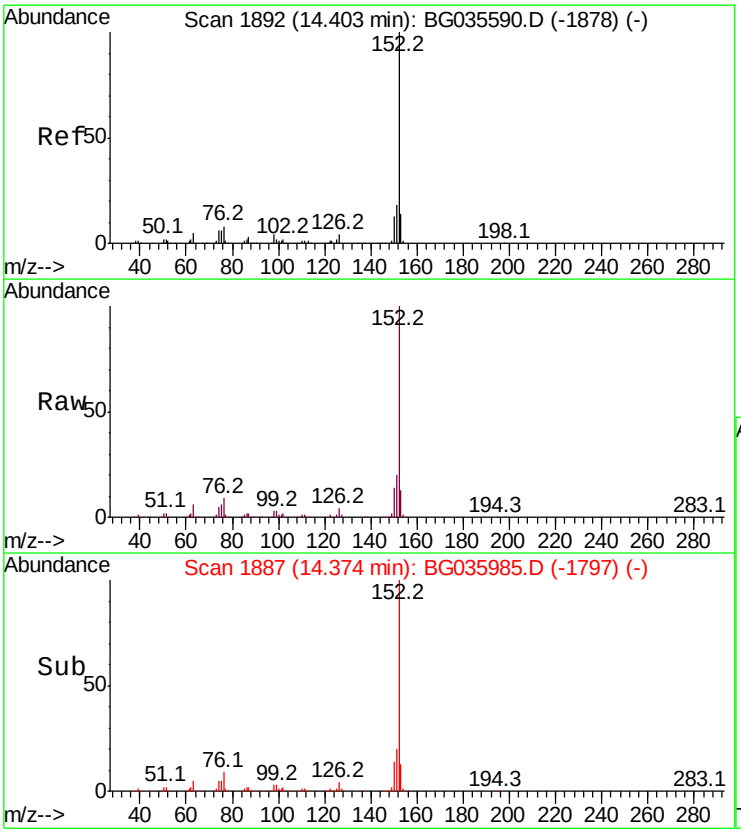
#47
2-Nitroaniline
Concen: 49.887 ng
RT: 13.73 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 119467

Ion	Ratio	Lower	Upper
65	100		
92	75.6	54.6	82.0
138	100.0	72.9	109.3

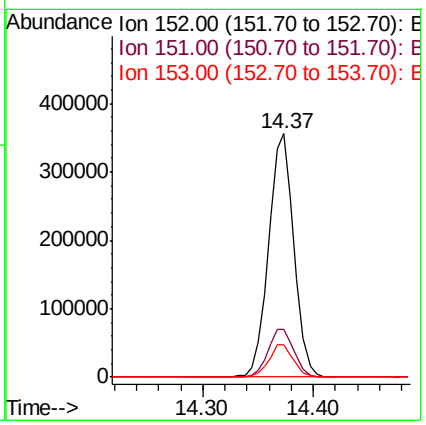


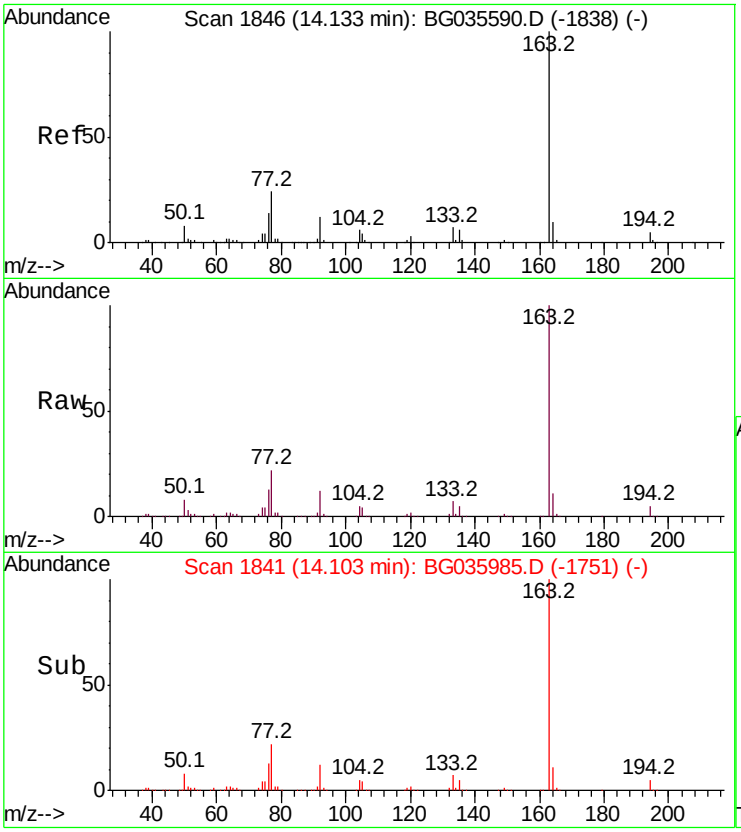


#48
Acenaphthylene
Concen: 49.863 ng
RT: 14.37 min Scan# 1887
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:152 Resp: 565785

Ion	Ratio	Lower	Upper
152	100		
151	19.6	17.2	25.8
153	13.1	10.2	15.4



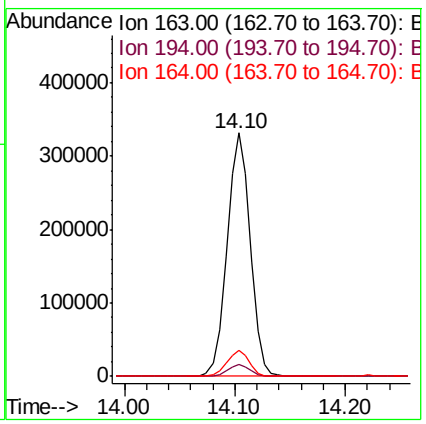


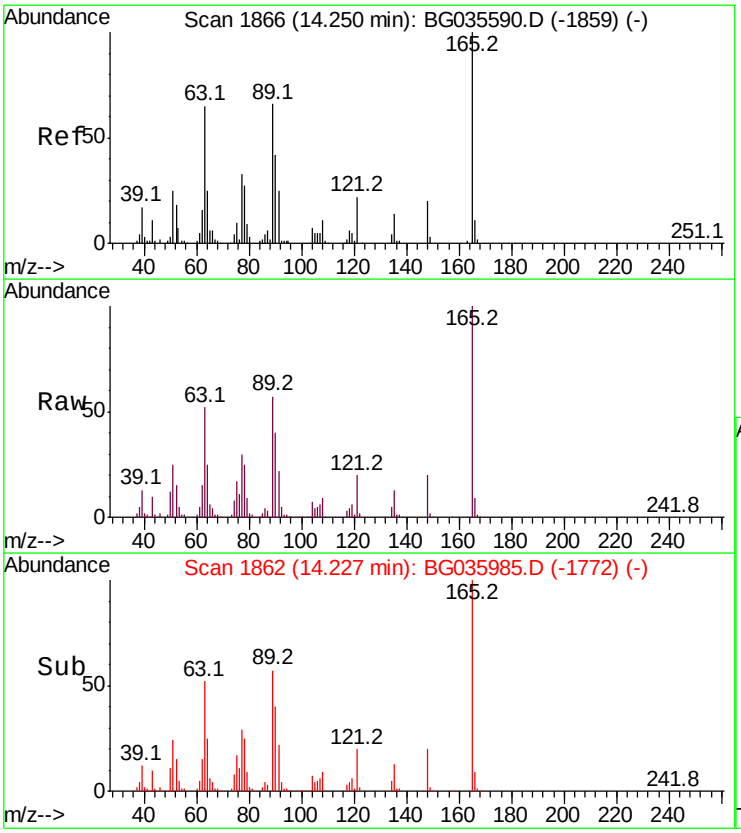
#49
Dimethylphthalate
Concen: 49.308 ng
RT: 14.10 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 485249

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.4	5.2
164	10.9	8.2	12.4

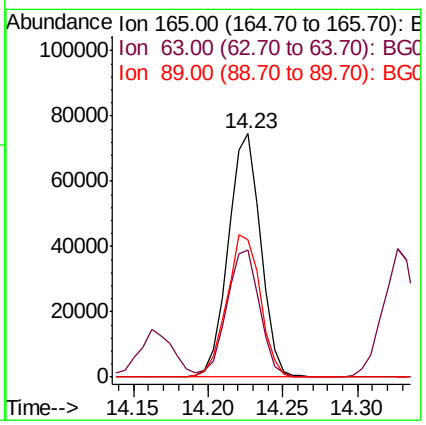


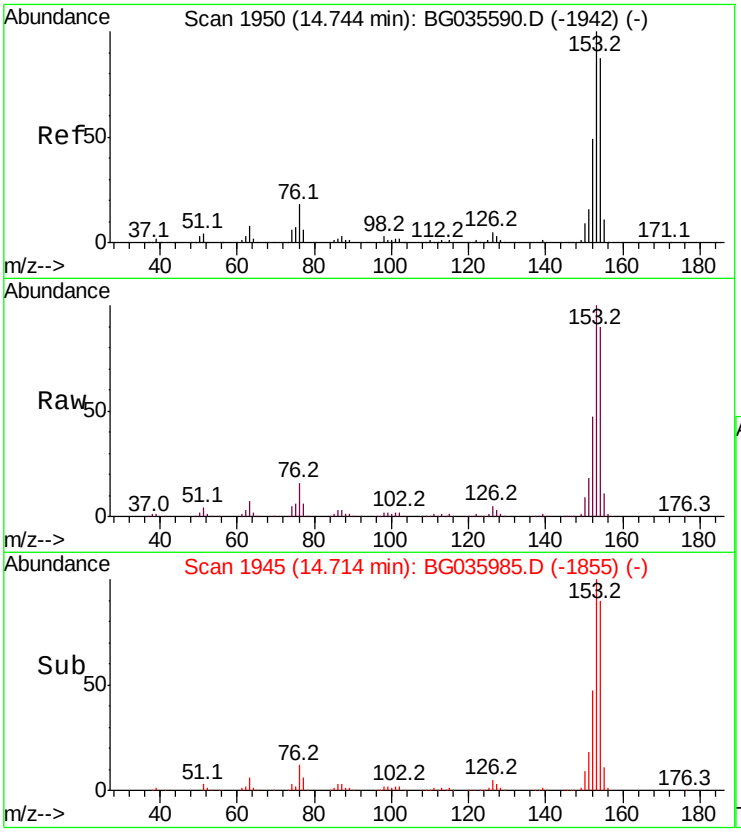


#50
2,6-Dinitrotoluene
Concen: 56.339 ng
RT: 14.23 min Scan# 1862
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:165 Resp: 112906

Ion	Ratio	Lower	Upper
165	100		
63	52.3	52.7	79.1#
89	56.5	49.2	73.8



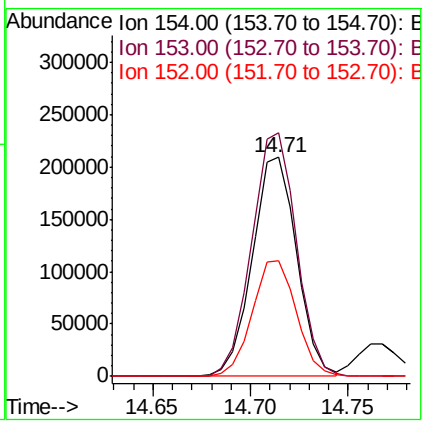


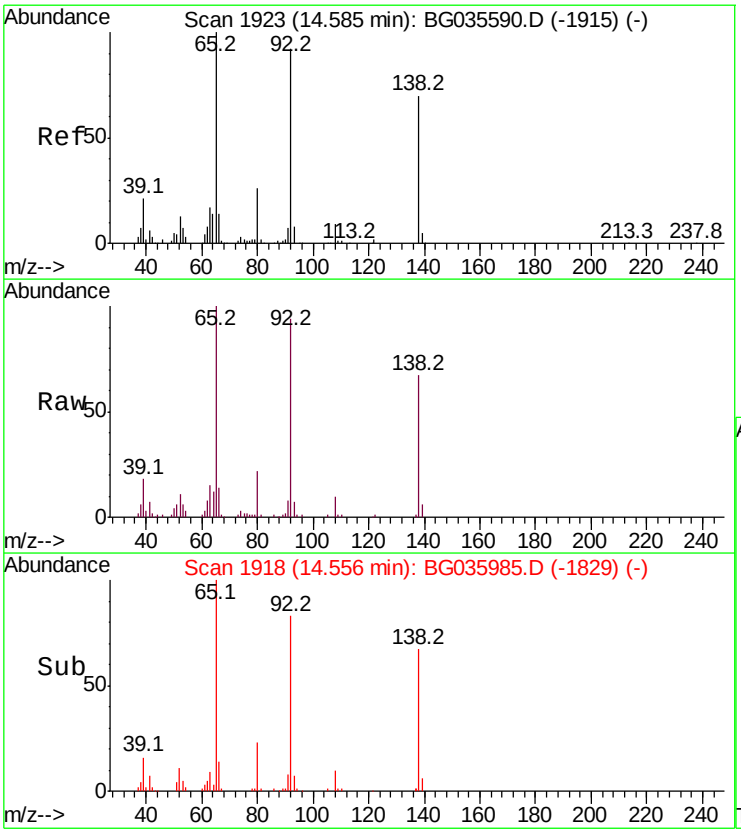
#51
Acenaphthene
Concen: 46.644 ng
RT: 14.71 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 329700

Ion	Ratio	Lower	Upper
154	100		
153	111.1	90.4	135.6
152	52.8	41.6	62.4

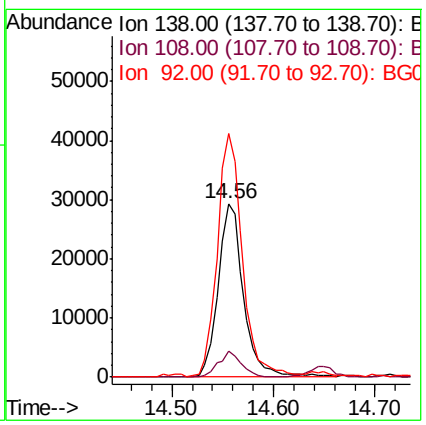


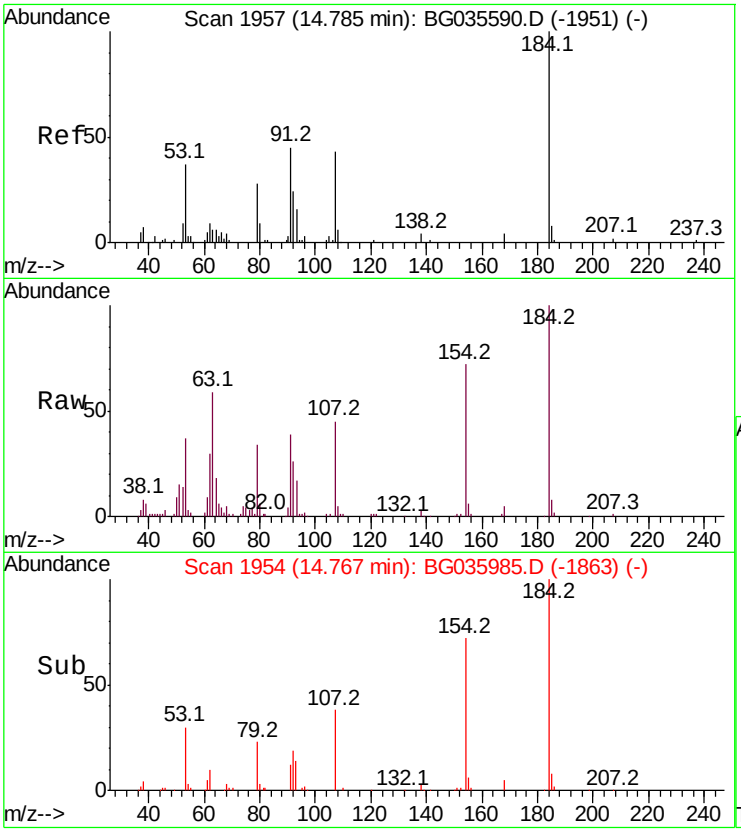


#52
3-Nitroaniline
Concen: 24.733 ng
RT: 14.56 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:138 Resp: 50660

Ion	Ratio	Lower	Upper
138	100		
108	14.8	17.5	26.3#
92	140.3	105.8	158.8



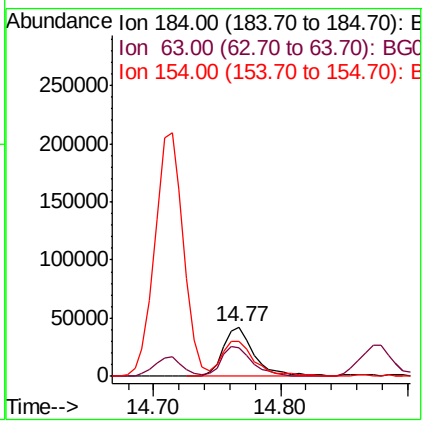


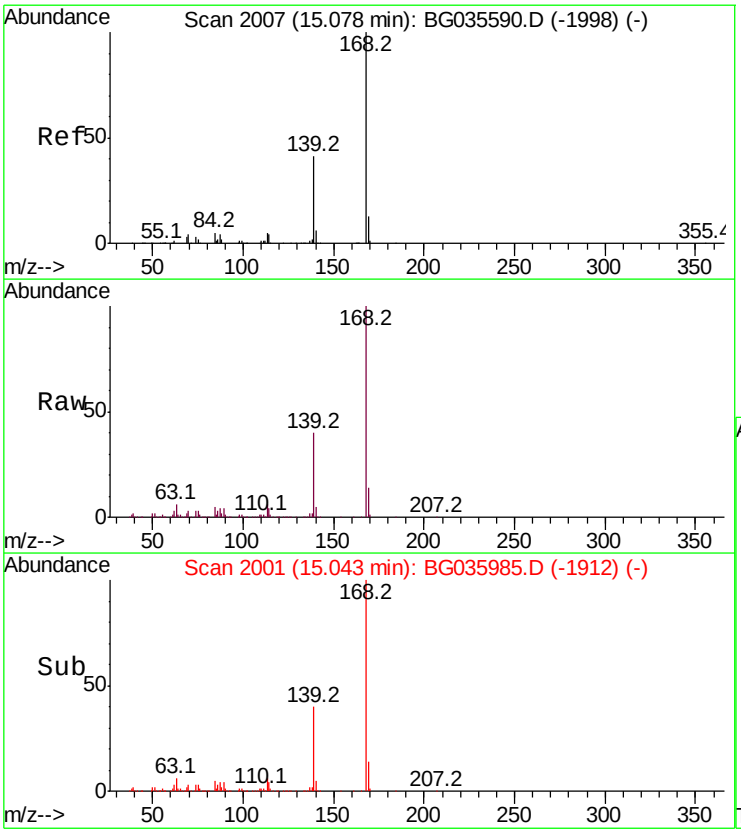
#53
2,4-Dinitrophenol
Concen: 70.914 ng
RT: 14.77 min Scan# 1954
Delta R.T. 0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 72241

Ion	Ratio	Lower	Upper
184	100		
63	58.7	59.8	89.8#
154	72.1	101.8	152.8#

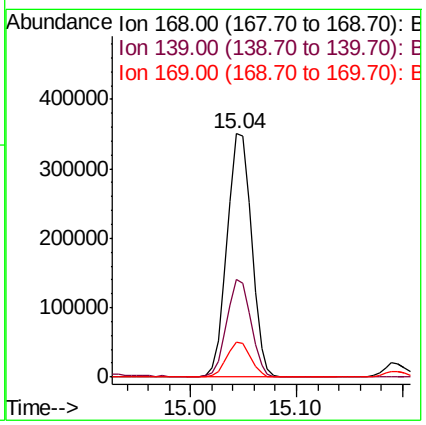


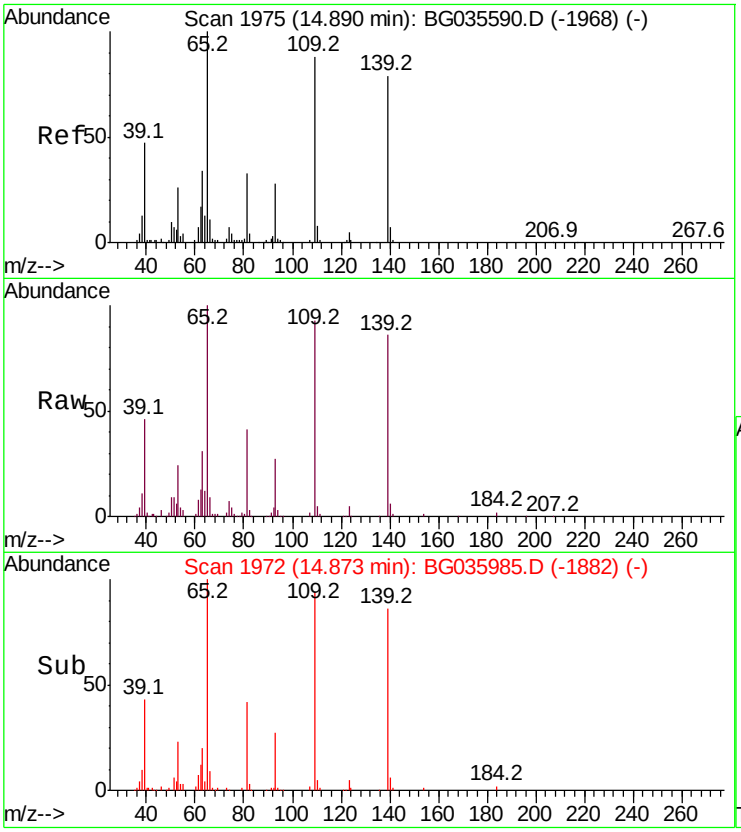


#54
Dibenzofuran
Concen: 49.758 ng
RT: 15.04 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:168 Resp: 559352

Ion	Ratio	Lower	Upper
168	100		
139	39.9	28.6	43.0
169	14.4	11.2	16.8



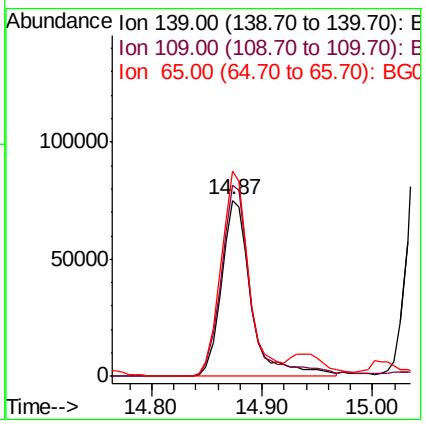


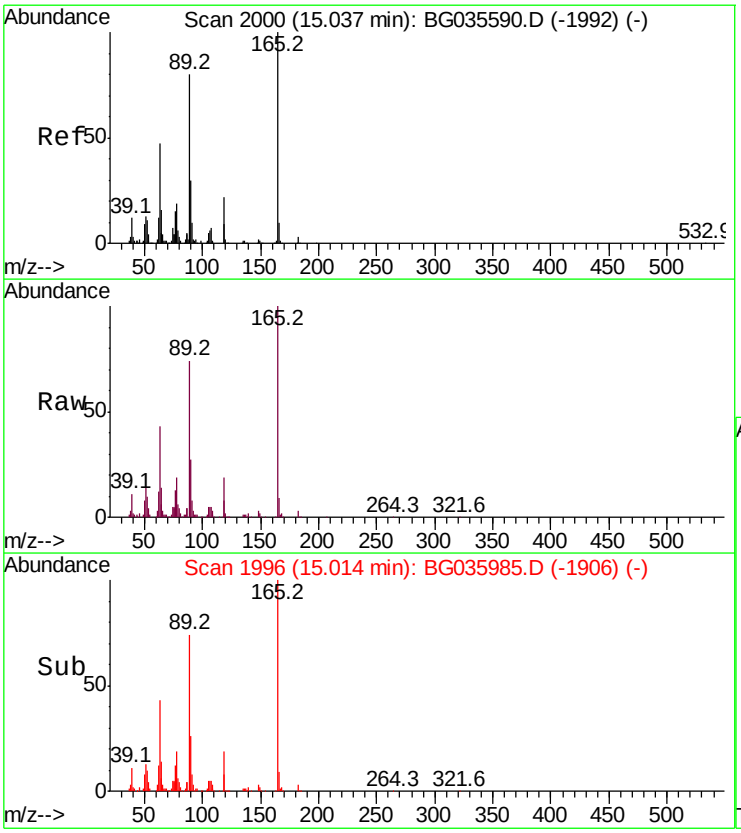
#55
4-Nitrophenol
Concen: 97.060 ng
RT: 14.87 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 141582

Ion	Ratio	Lower	Upper
139	100		
109	108.2	62.2	102.2#
65	116.2	97.2	137.2

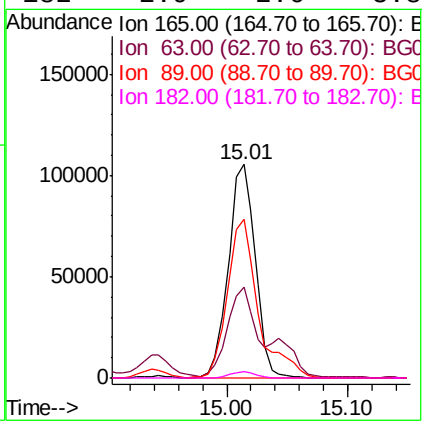


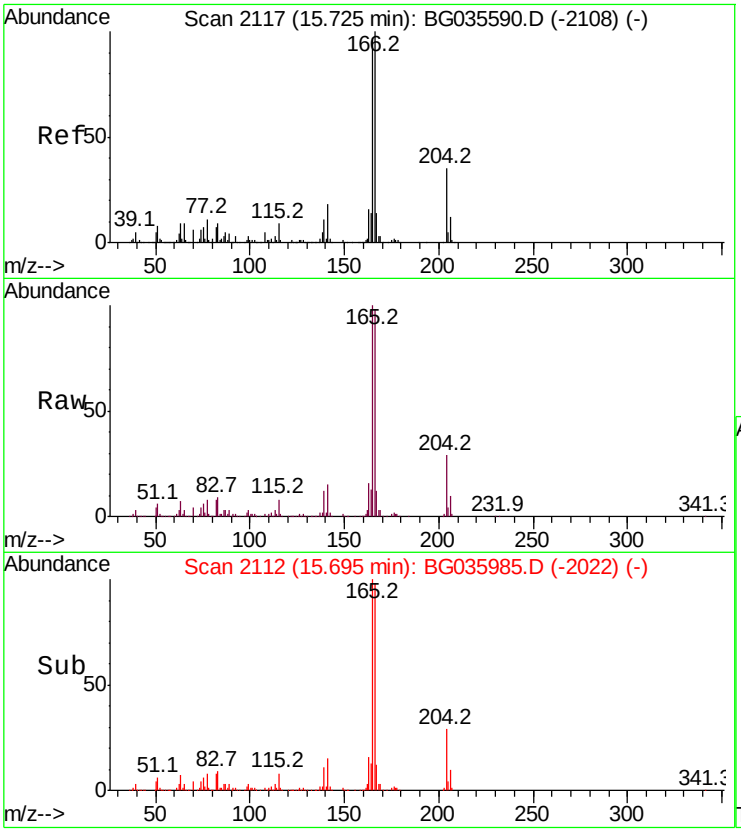


#56
2,4-Dinitrotoluene
Concen: 56.781 ng
RT: 15.01 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:165 Resp: 163250

Ion	Ratio	Lower	Upper
165	100		
63	42.8	42.0	63.0
89	74.1	66.9	100.3
182	2.9	2.6	3.8



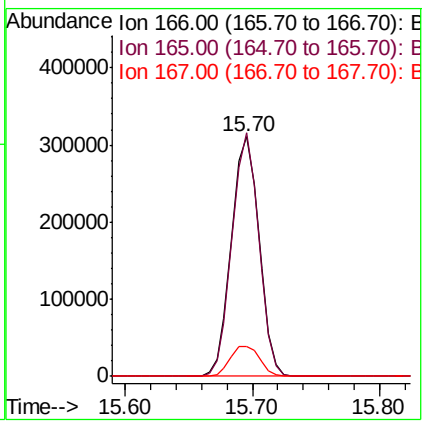


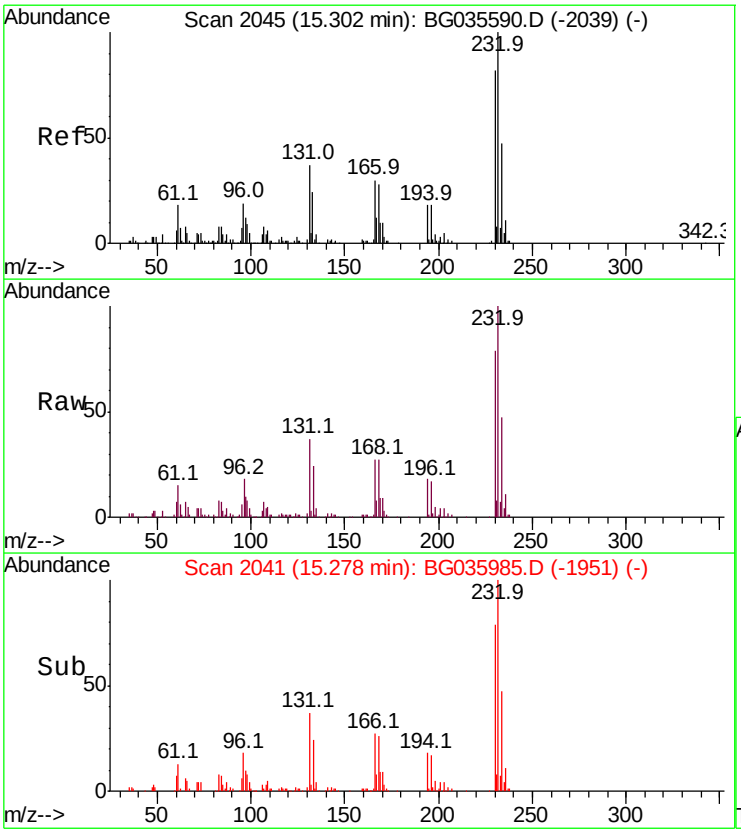
#57
Fluorene
Concen: 49.903 ng
RT: 15.70 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 470179

Ion	Ratio	Lower	Upper
166	100		
165	101.6	80.6	121.0
167	12.6	10.4	15.6

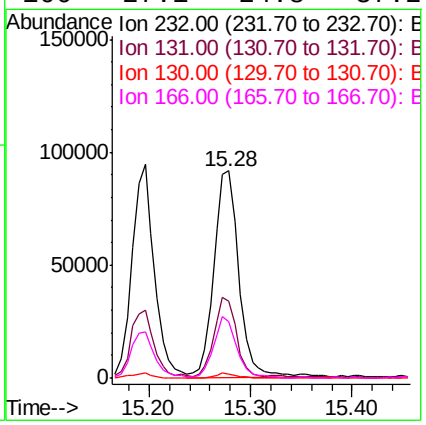


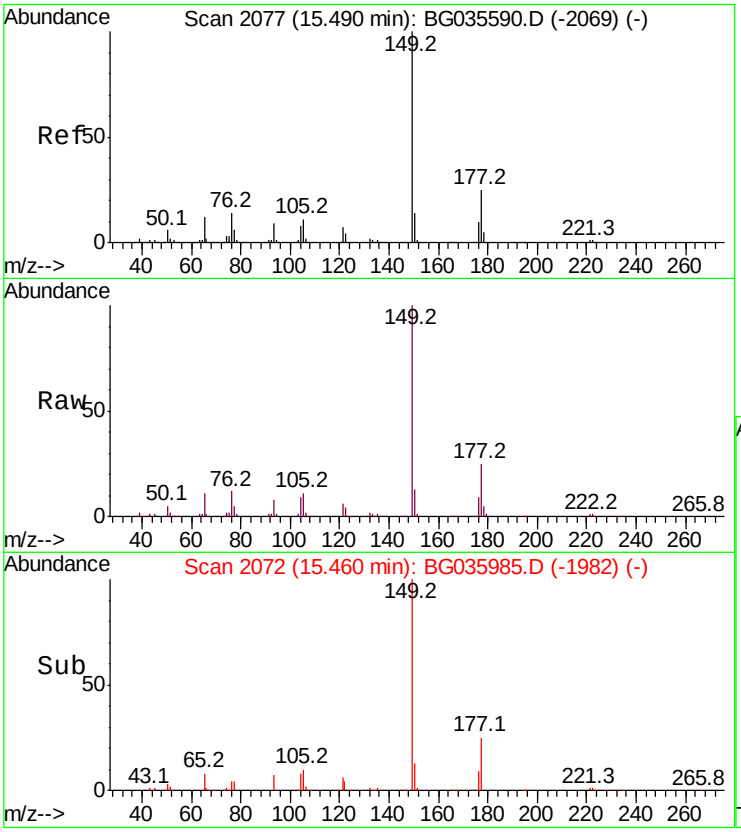


#58
2,3,4,6-Tetrachlorophenol
Concen: 58.836 ng
RT: 15.28 min Scan# 2041
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:232 Resp: 156460

Ion	Ratio	Lower	Upper
232	100		
131	33.9	33.5	50.3
130	2.0	2.2	3.2#
166	27.1	24.8	37.2



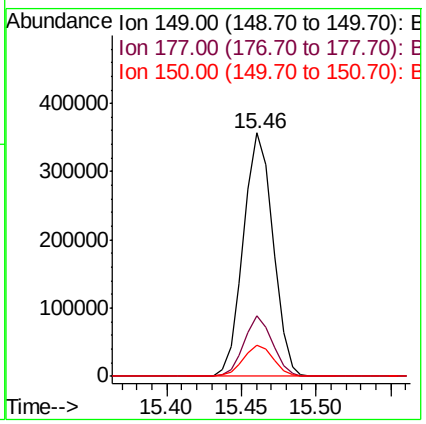


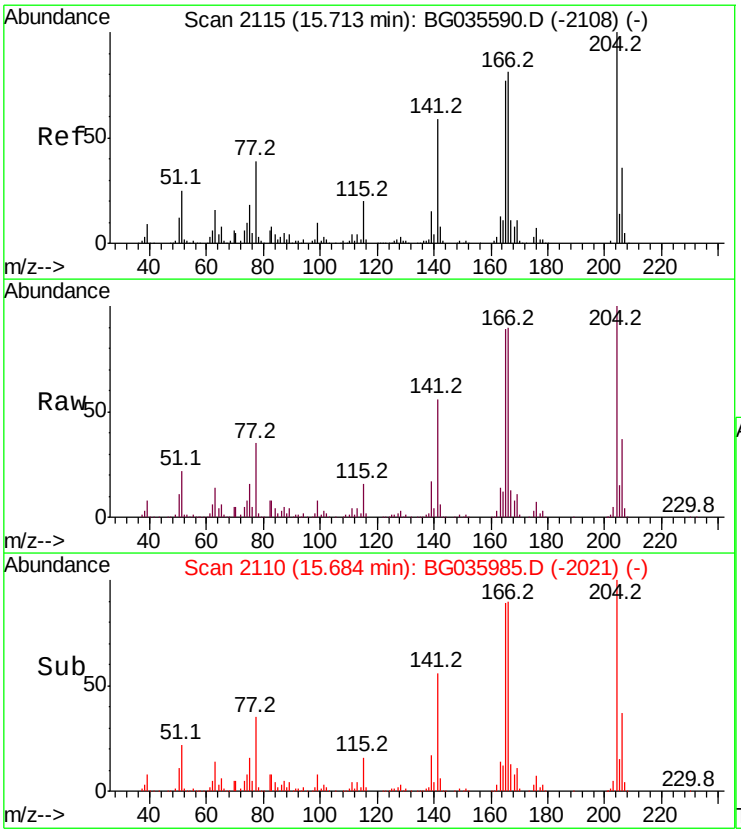
#59
Diethylphthalate
Concen: 48.504 ng
RT: 15.46 min Scan# 2072
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 490832

Ion	Ratio	Lower	Upper
149	100		
177	24.6	18.5	27.7
150	12.9	10.2	15.2

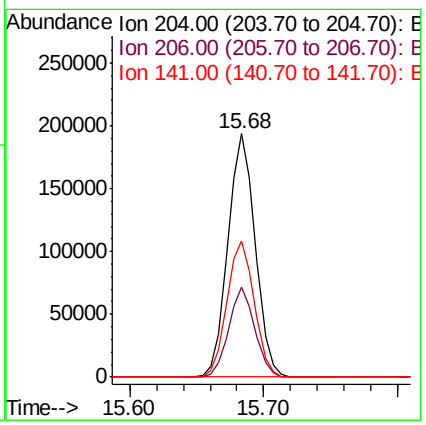


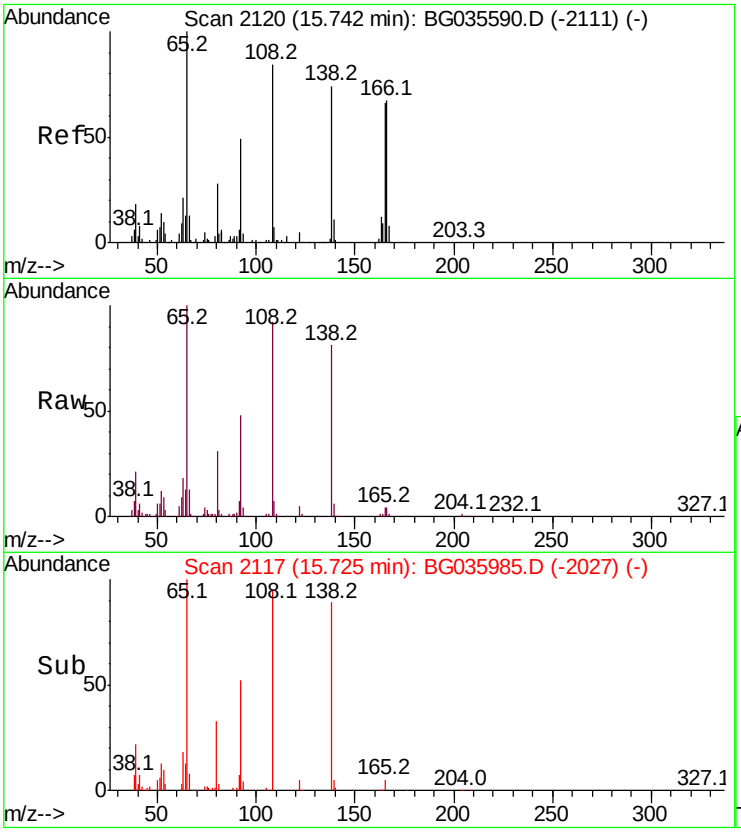


#60
4-Chlorophenyl-phenylether
Concen: 49.972 ng
RT: 15.68 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:204 Resp: 276728

Ion	Ratio	Lower	Upper
204	100		
206	36.9	26.2	39.2
141	56.0	45.8	68.6



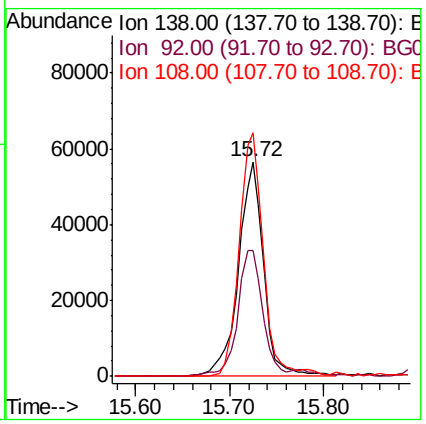


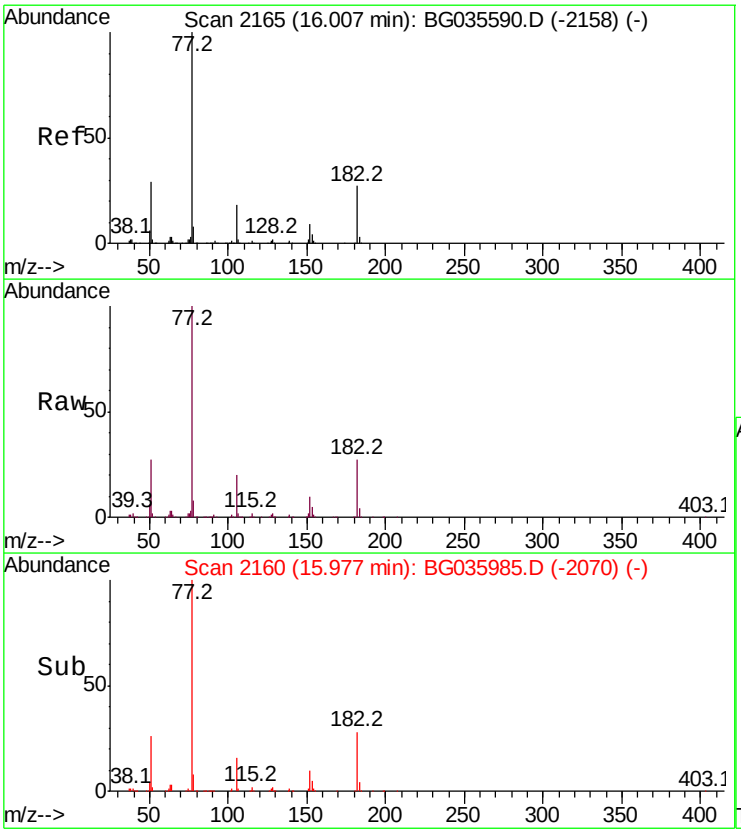
#61
4-Nitroaniline
Concen: 48.825 ng
RT: 15.72 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 104612

Ion	Ratio	Lower	Upper
138	100		
92	59.0	40.1	80.1
108	113.7	65.4	105.4#

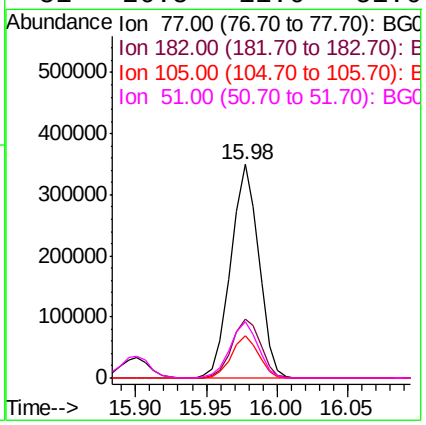


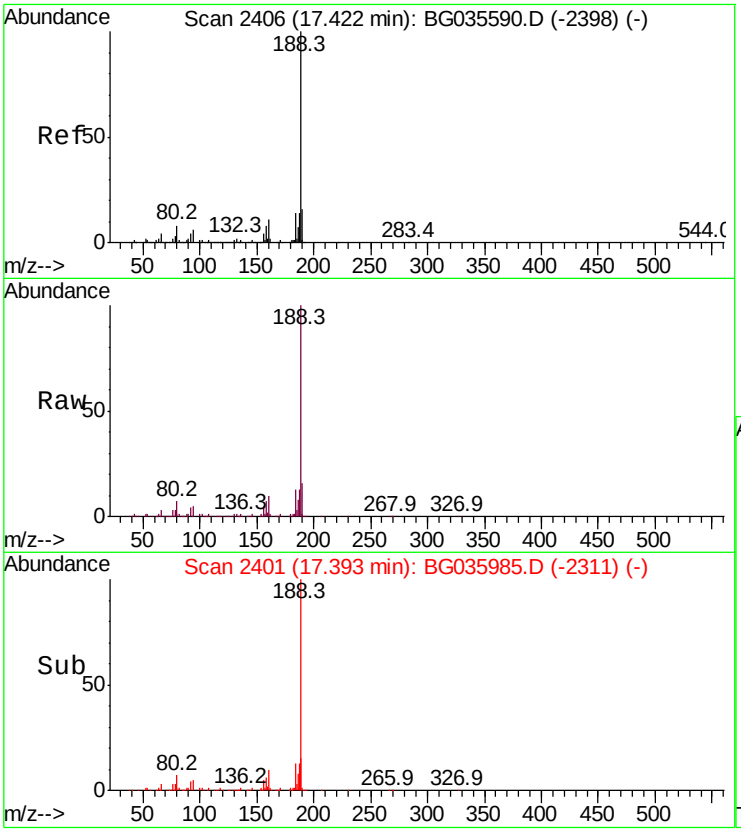


#62
Azobenzene
Concen: 48.317 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion: 77 Resp: 482281

Ion	Ratio	Lower	Upper
77	100		
182	27.4	7.4	47.4
105	20.0	0.3	40.3
51	26.5	11.6	51.6



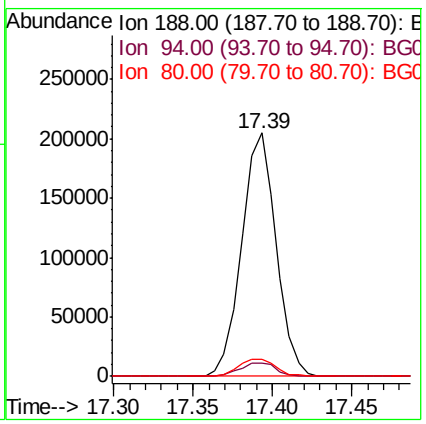


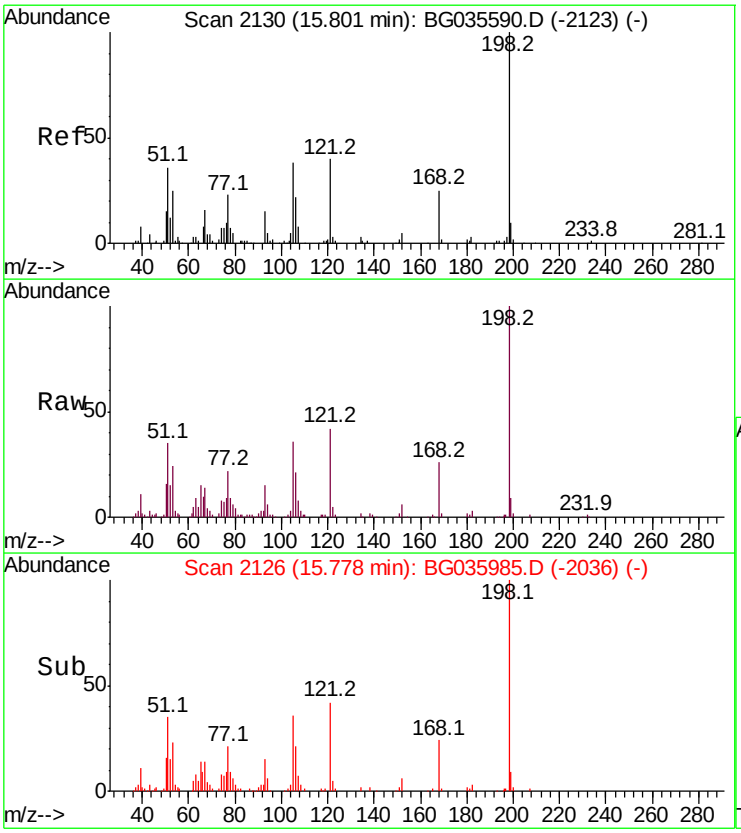
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 309597

Ion	Ratio	Lower	Upper
188	100		
94	5.5	6.9	10.3#
80	7.1	7.7	11.5#

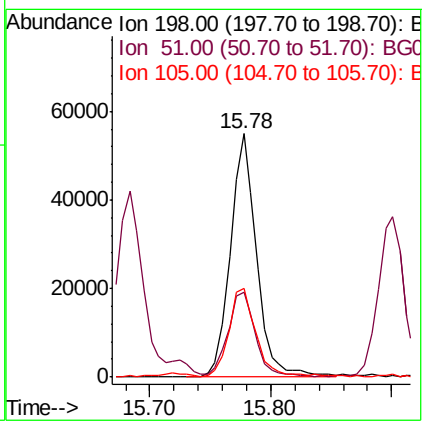


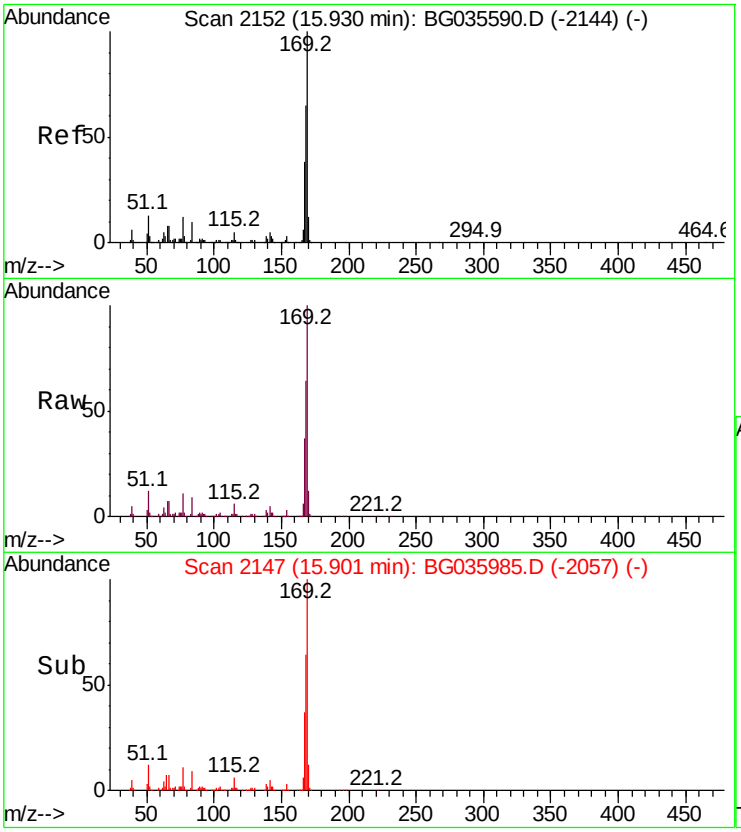


#64
4,6-Dinitro-2-methylphenol
Concen: 48.052 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:198 Resp: 82814

Ion	Ratio	Lower	Upper
198	100		
51	35.0	30.6	70.6
105	36.4	23.8	63.8



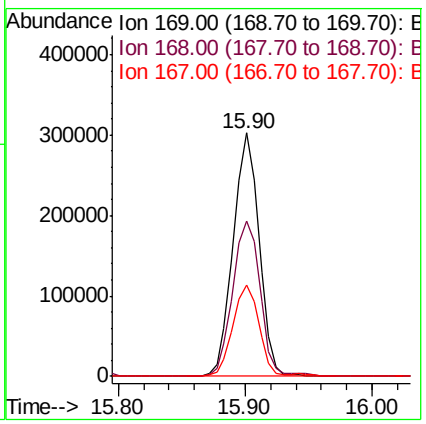


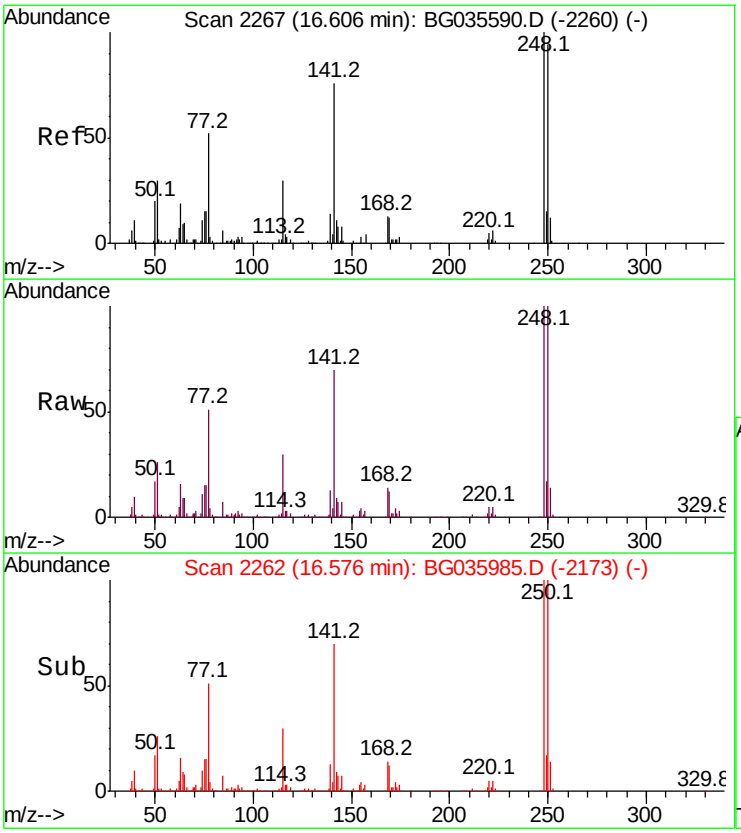
#65
n-Nitrosodiphenylamine
Concen: 48.428 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 426758

Ion	Ratio	Lower	Upper
169	100		
168	63.9	55.7	83.5
167	37.4	30.1	45.1

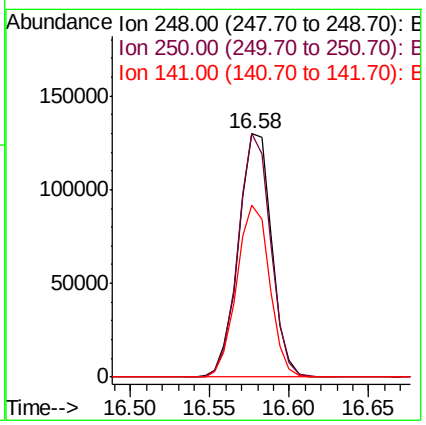


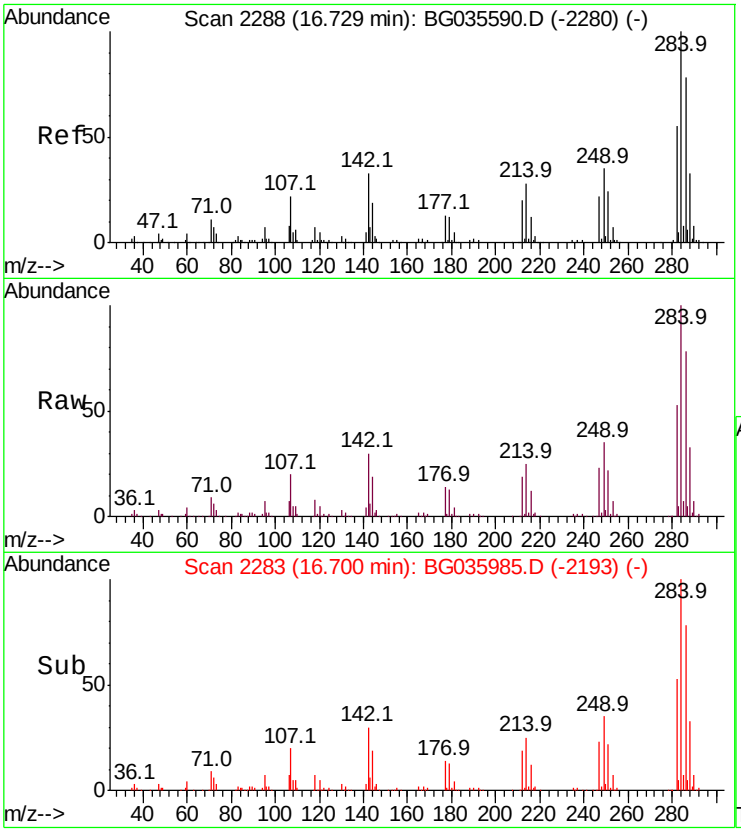


#66
4-Bromophenyl-phenylether
Concen: 52.402 ng
RT: 16.58 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:248 Resp: 188219

Ion	Ratio	Lower	Upper
248	100		
250	100.2	77.1	115.7
141	70.6	50.8	76.2



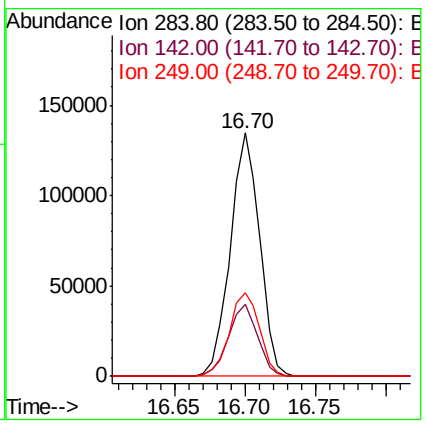


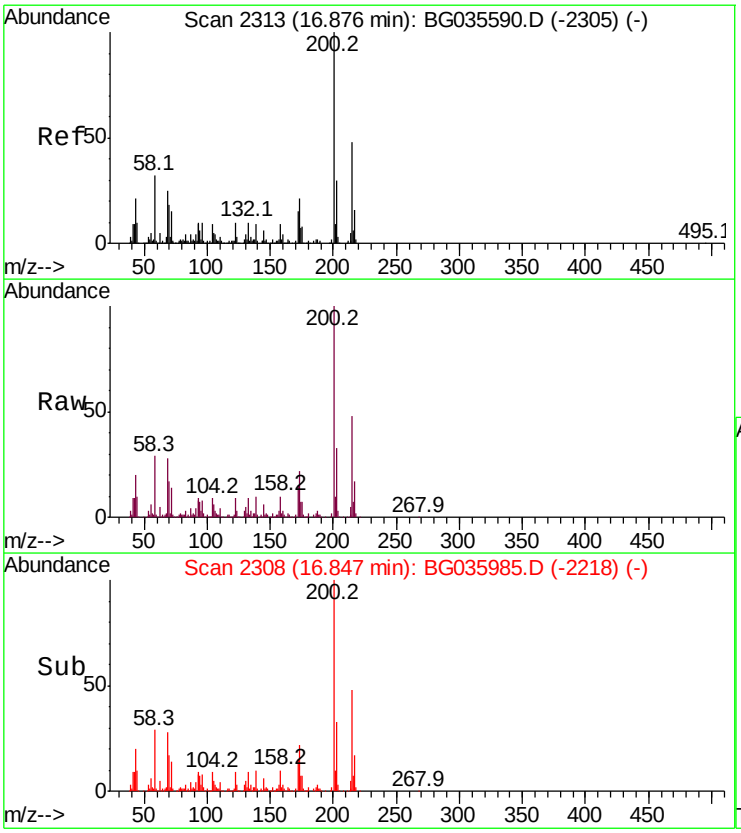
#67
Hexachlorobenzene
Concen: 52.467 ng
RT: 16.70 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 194070

Ion	Ratio	Lower	Upper
284	100		
142	29.6	26.8	40.2
249	34.6	26.3	39.5

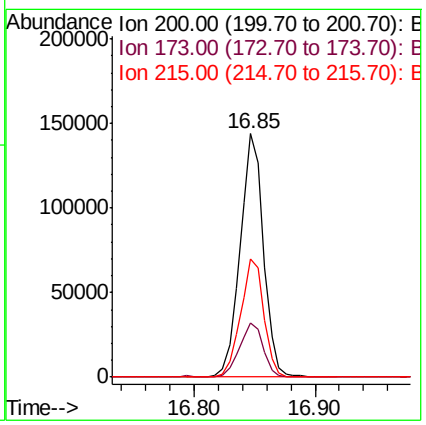


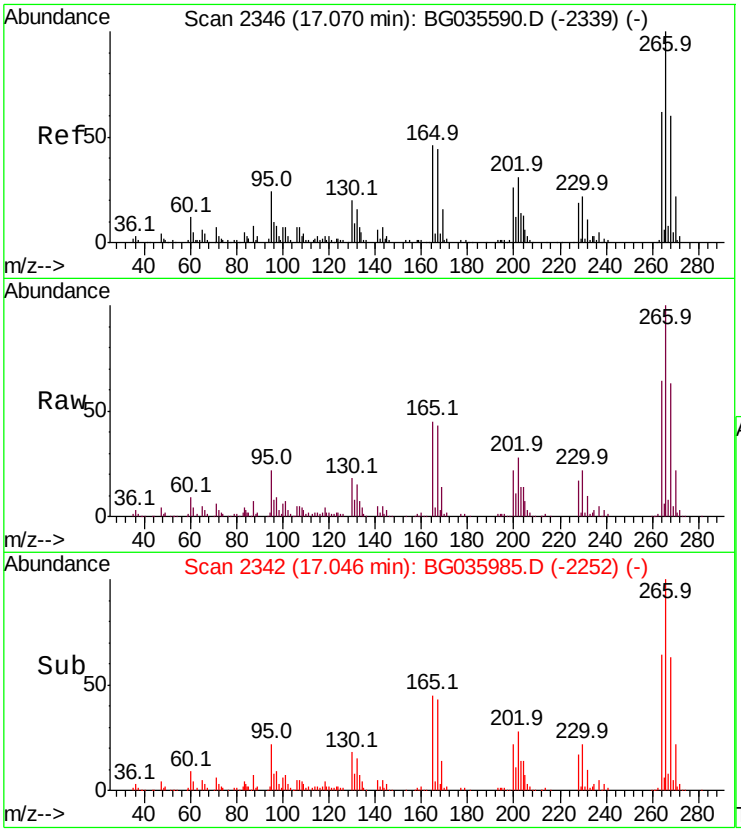


#68
Atrazine
Concen: 53.489 ng
RT: 16.85 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:200 Resp: 194073

Ion	Ratio	Lower	Upper
200	100		
173	22.2	5.2	45.2
215	48.4	30.4	70.4



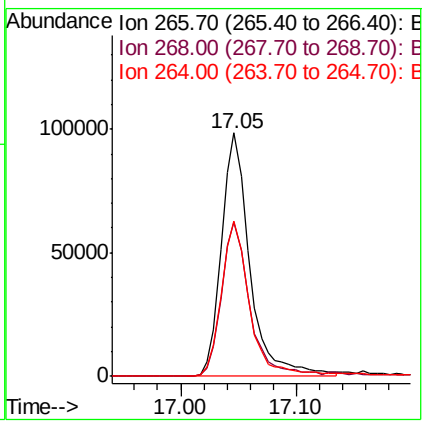


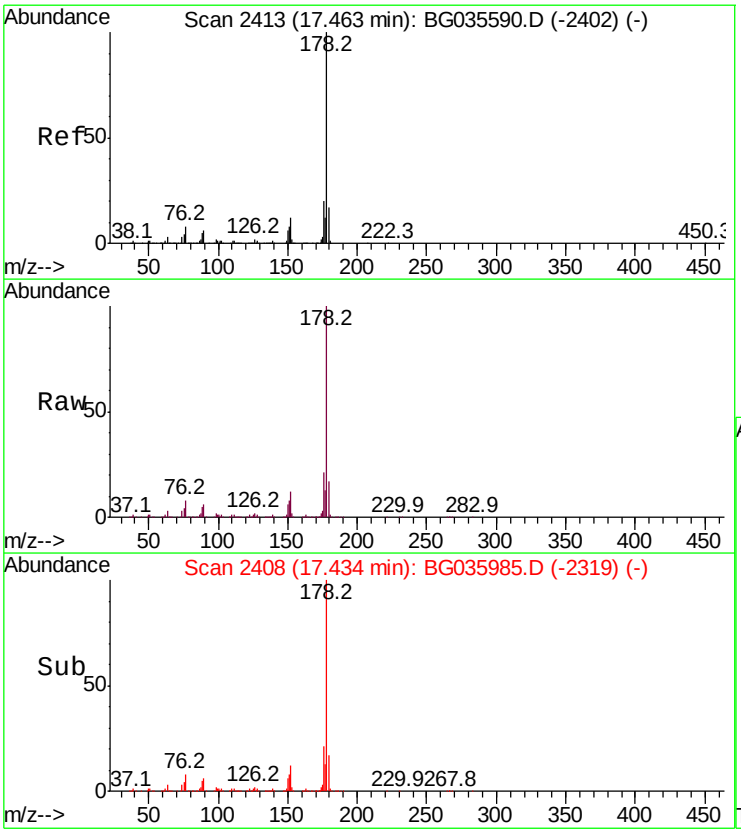
#69
Pentachlorophenol
Concen: 74.622 ng
RT: 17.05 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 168124

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.1	76.7
264	63.7	49.6	74.4

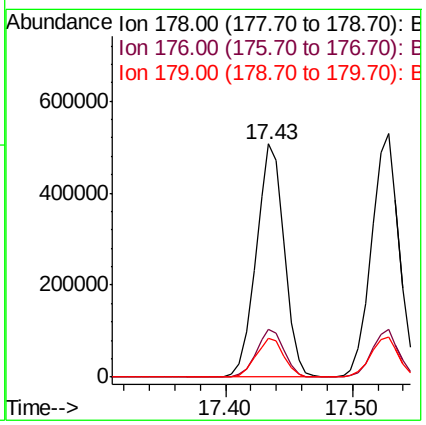


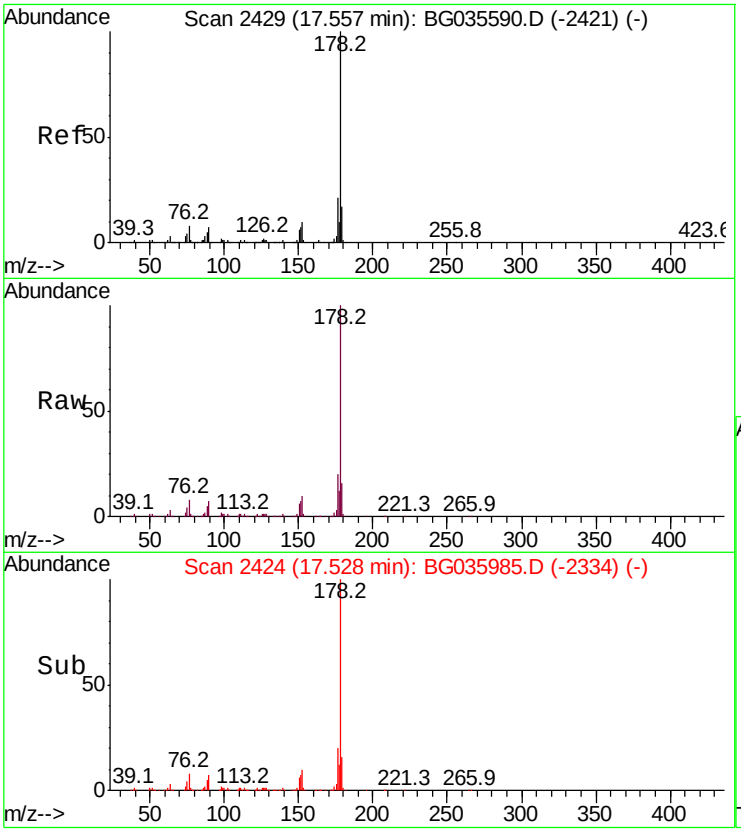


#70
Phenanthrene
Concen: 50.249 ng
RT: 17.43 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:178 Resp: 776269

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.7	23.5
179	16.8	12.5	18.7



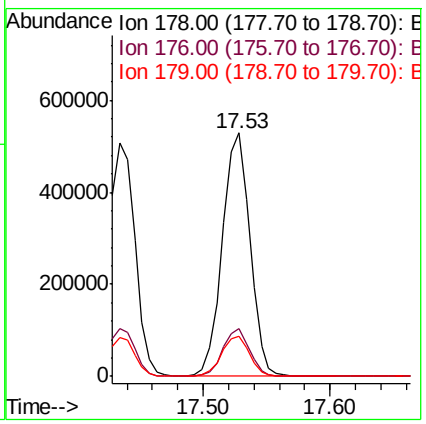


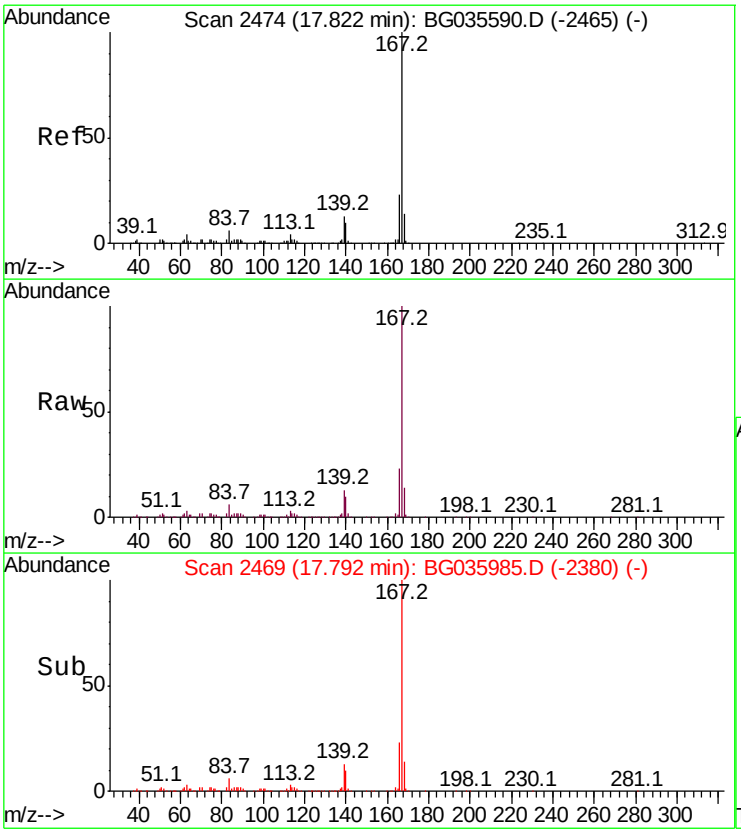
#71
Anthracene
Concen: 51.885 ng
RT: 17.53 min Scan# 2424
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 798117

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	16.5	12.5	18.7

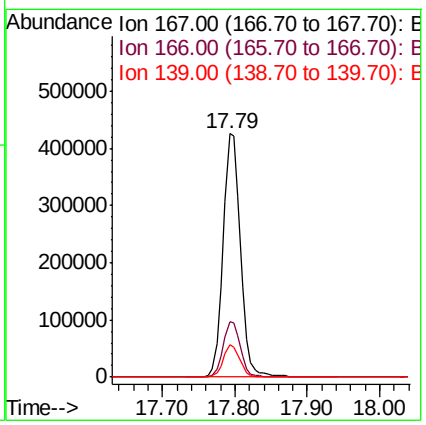


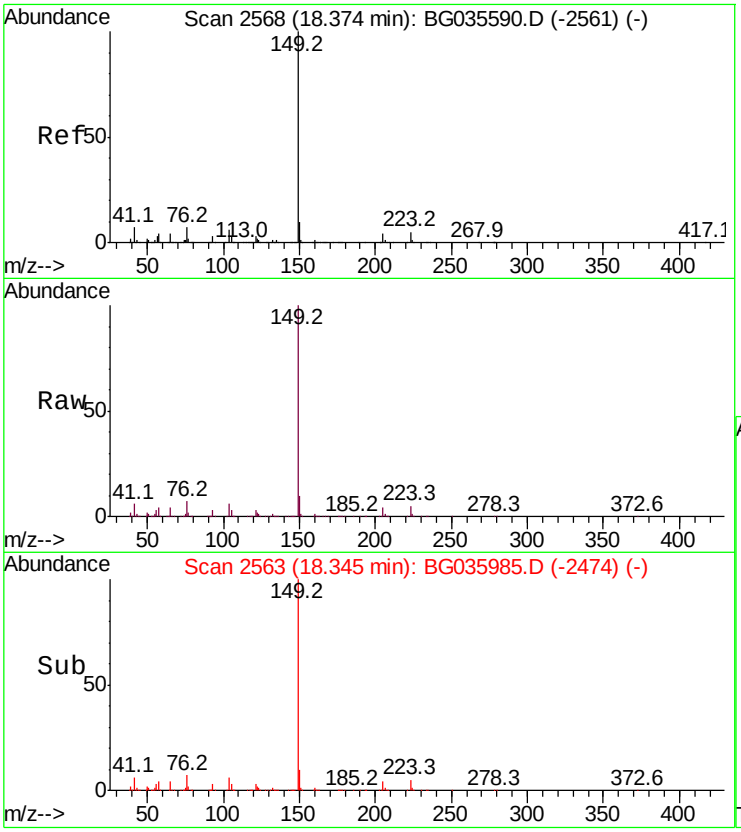


#72
Carbazole
Concen: 48.576 ng
RT: 17.79 min Scan# 2469
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:167 Resp: 709609

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.4
139	13.3	9.4	14.2



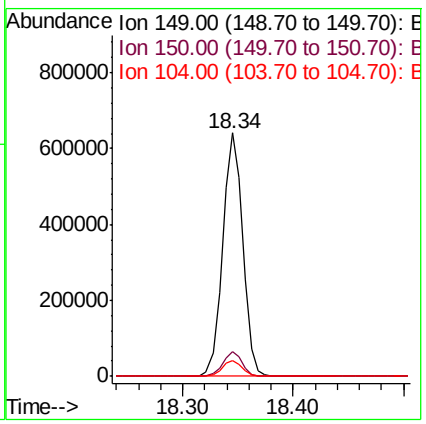


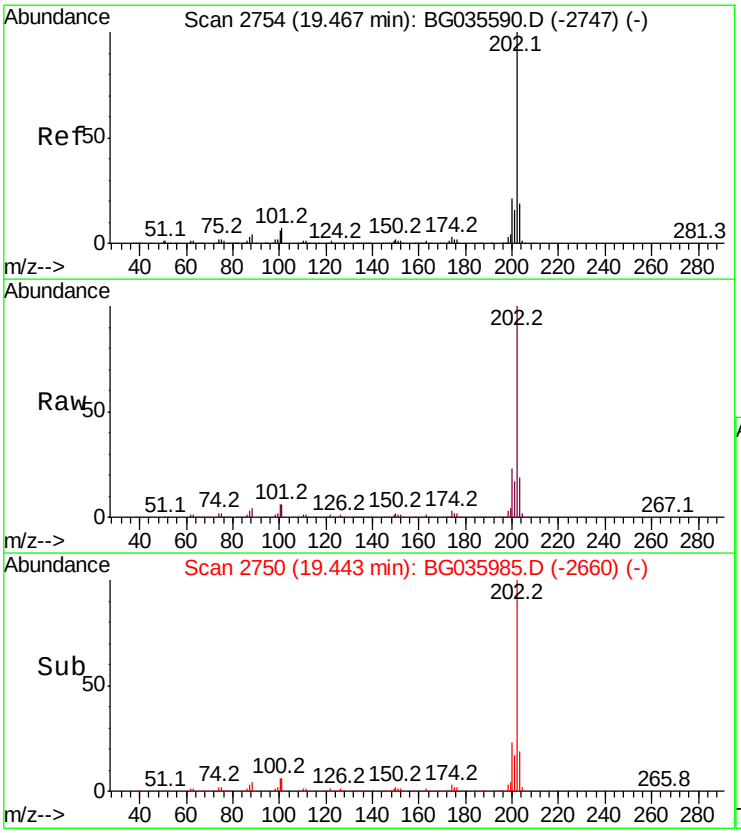
#73
Di-n-butylphthalate
Concen: 47.255 ng
RT: 18.34 min Scan# 2563
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 815767

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	6.4	3.9	5.9#

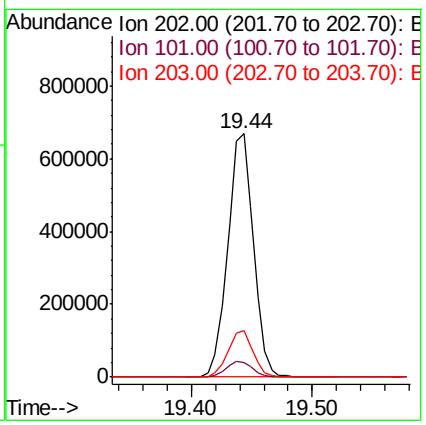


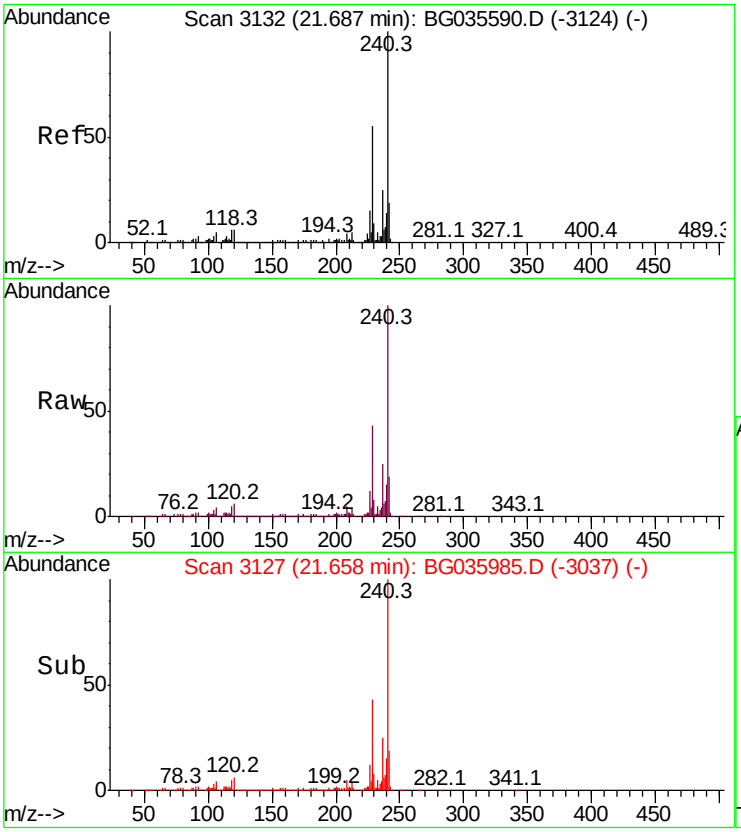


#74
Fluoranthene
Concen: 47.523 ng
RT: 19.44 min Scan# 2750
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:202 Resp: 988883

Ion	Ratio	Lower	Upper
202	100		
101	6.2	0.0	28.9
203	18.9	0.0	37.5



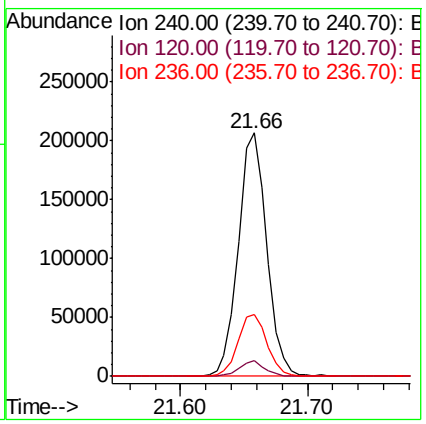


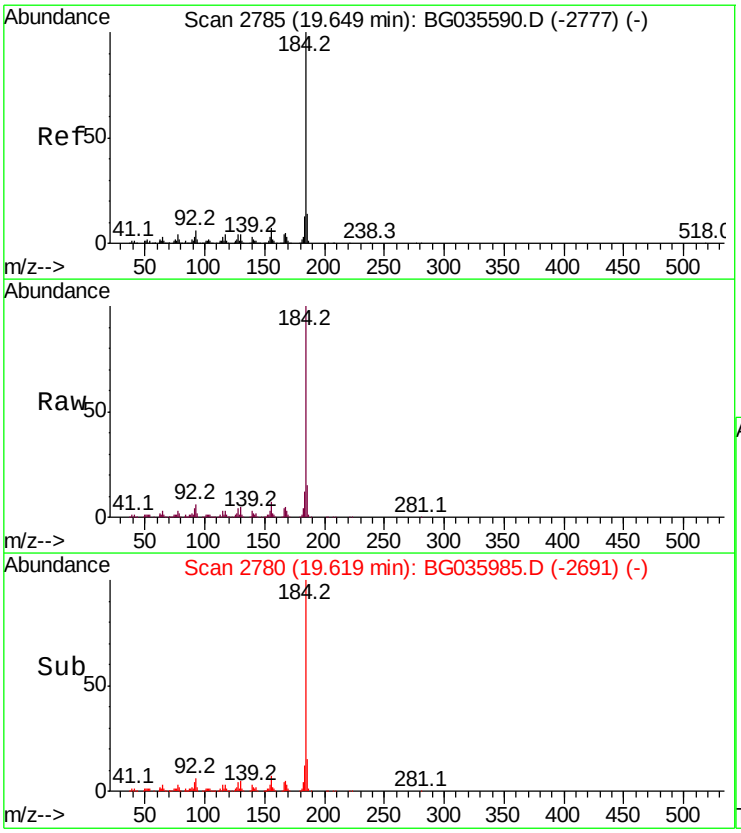
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 320620

Ion	Ratio	Lower	Upper
240	100		
120	6.4	6.8	10.2#
236	25.4	20.9	31.3

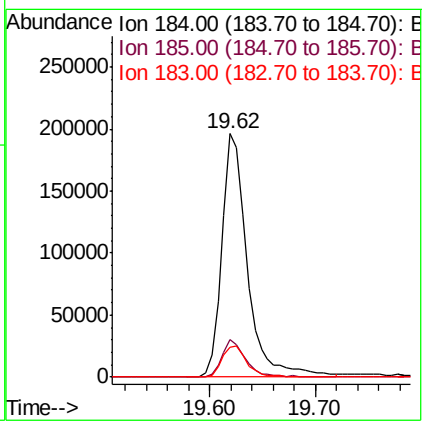


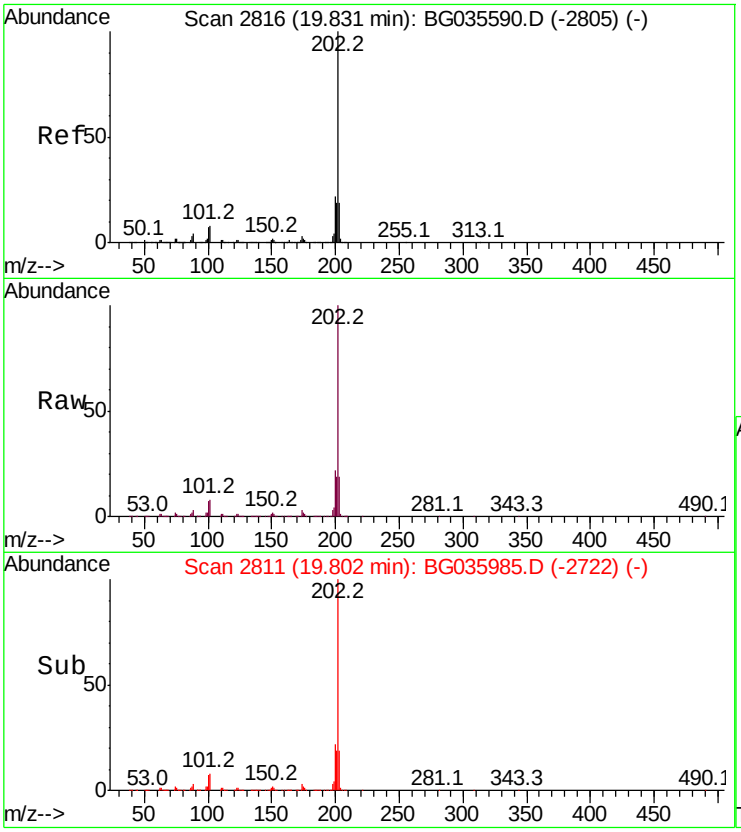


#76
Benzidine
Concen: 38.932 ng
RT: 19.62 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:184 Resp: 328165

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.1	16.7
183	12.3	10.6	16.0



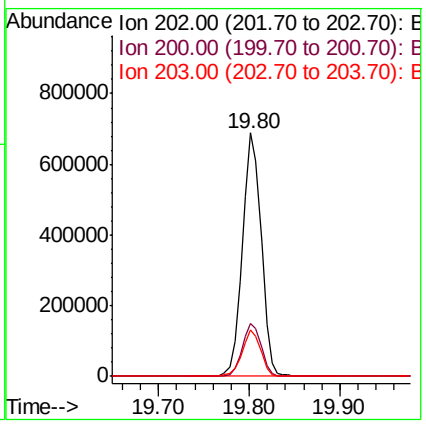


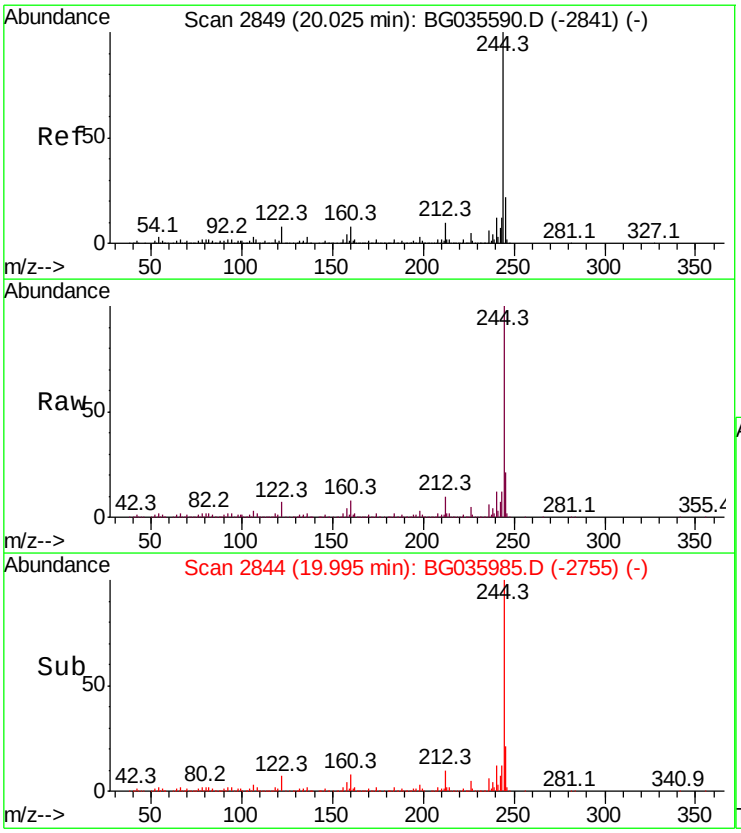
#77
Pyrene
Concen: 48.733 ng
RT: 19.80 min Scan# 2811
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 987979

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.9	25.3
203	19.1	13.9	20.9

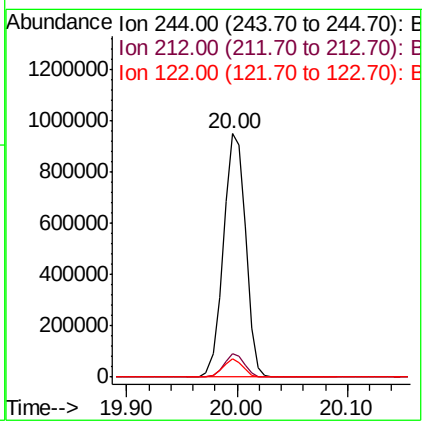


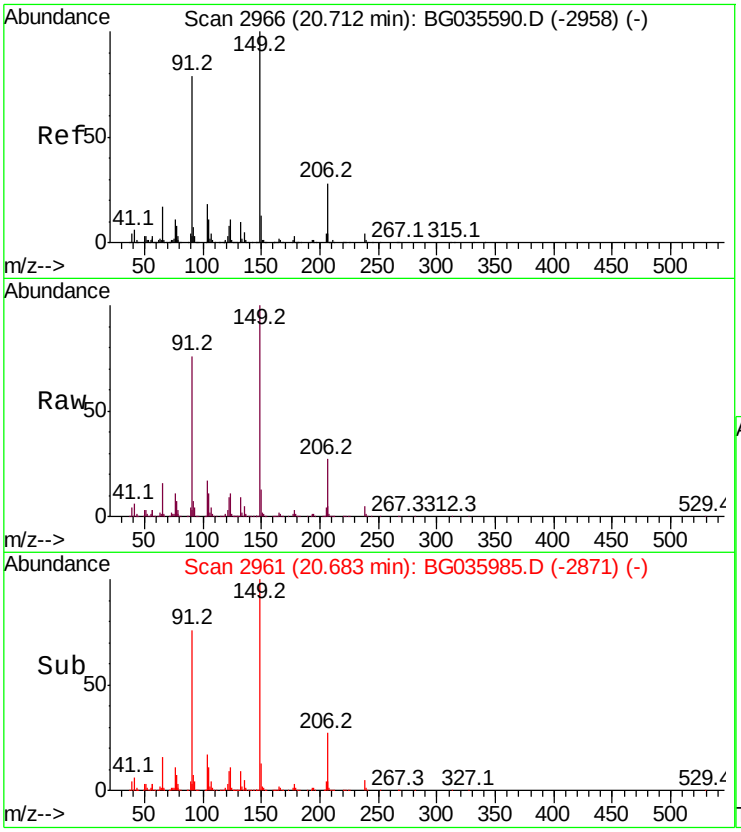


#78
Terphenyl-d14
Concen: 91.949 ng
RT: 20.00 min Scan# 2844
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:244 Resp: 1337414

Ion	Ratio	Lower	Upper
244	100		
212	9.7	5.8	8.8#
122	7.3	7.0	10.4



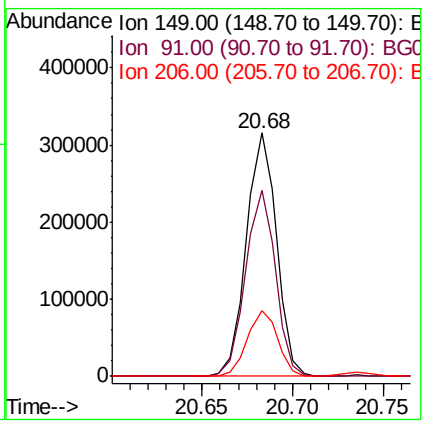


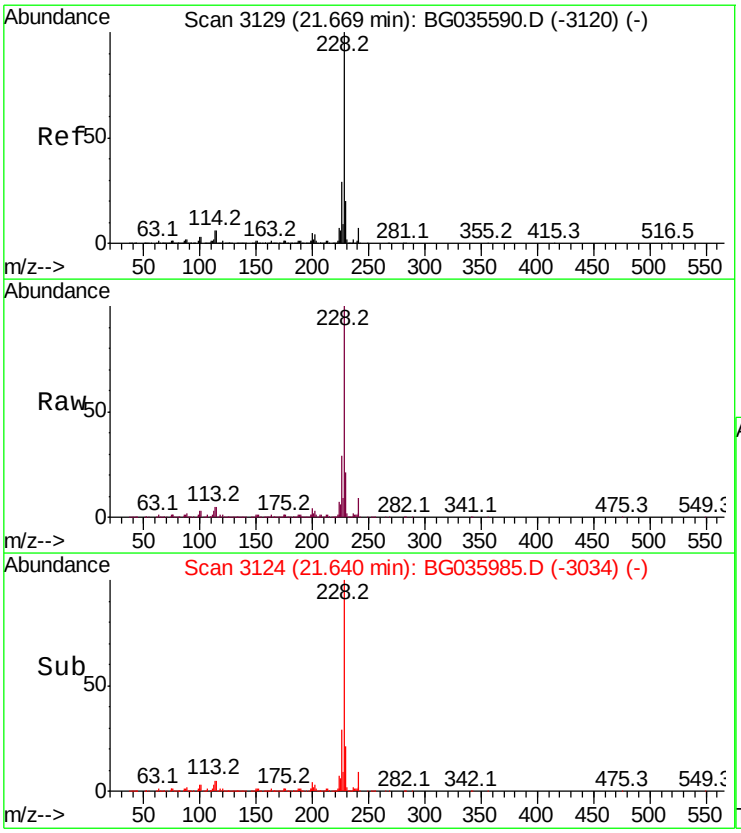
#79
Butylbenzylphthalate
Concen: 50.759 ng
RT: 20.68 min Scan# 2961
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 367993

Ion	Ratio	Lower	Upper
149	100		
91	76.2	62.2	93.2
206	27.1	18.6	27.8

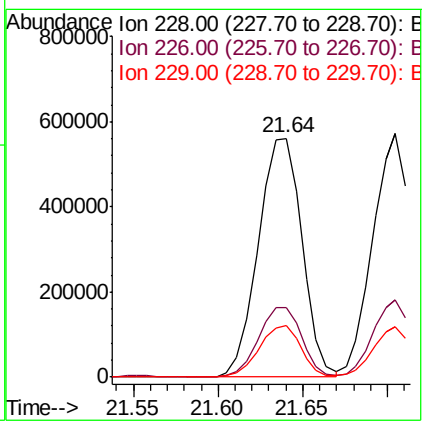


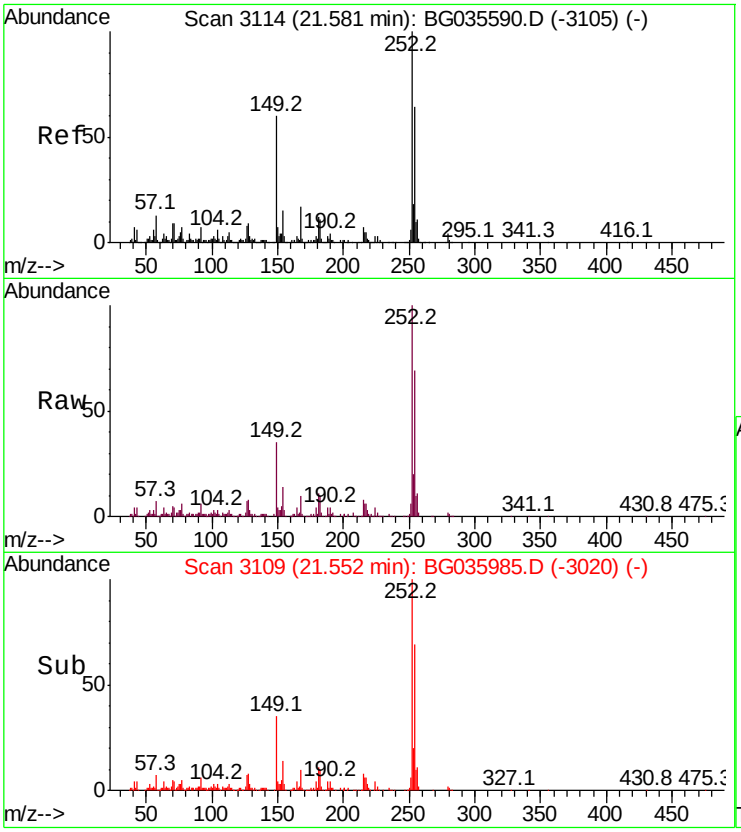


#80
Benzo(a)anthracene
Concen: 50.231 ng
RT: 21.64 min Scan# 3124
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:228 Resp: 1003624

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.7	34.1
229	21.5	16.2	24.2



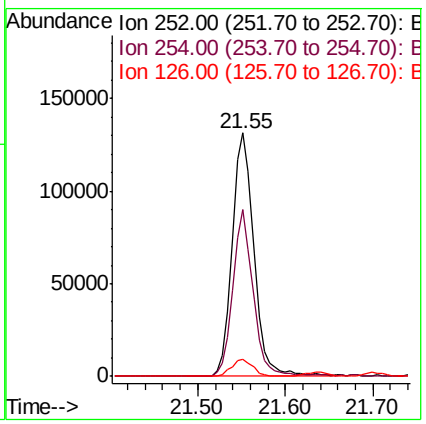


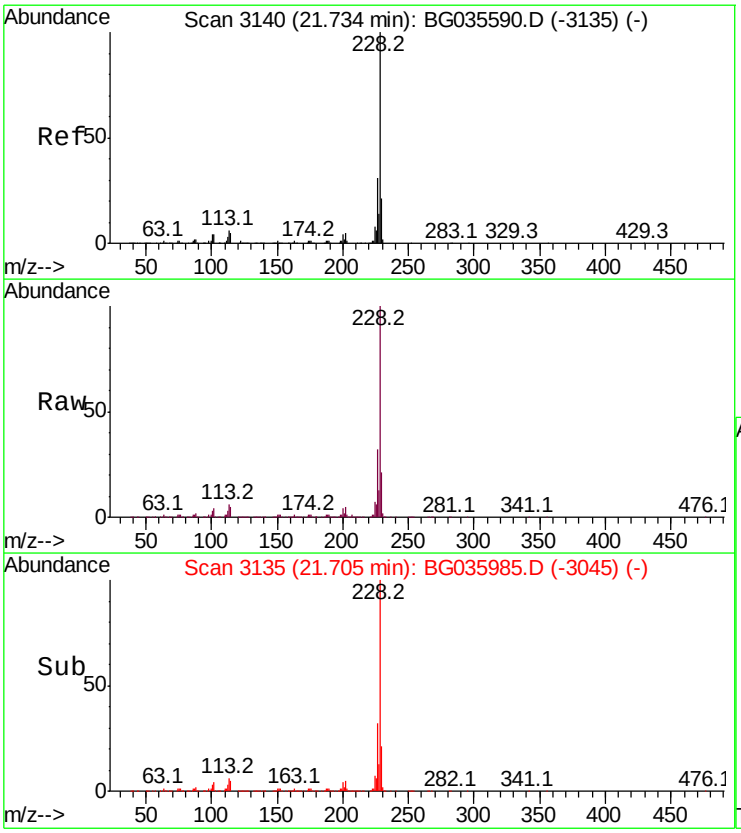
#81
3,3'-Dichlorobenzidine
Concen: 31.574 ng
RT: 21.55 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 219963

Ion	Ratio	Lower	Upper
252	100		
254	68.8	50.8	76.2
126	7.1	7.4	11.2#

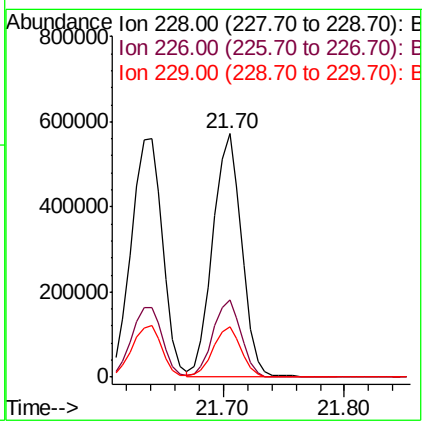


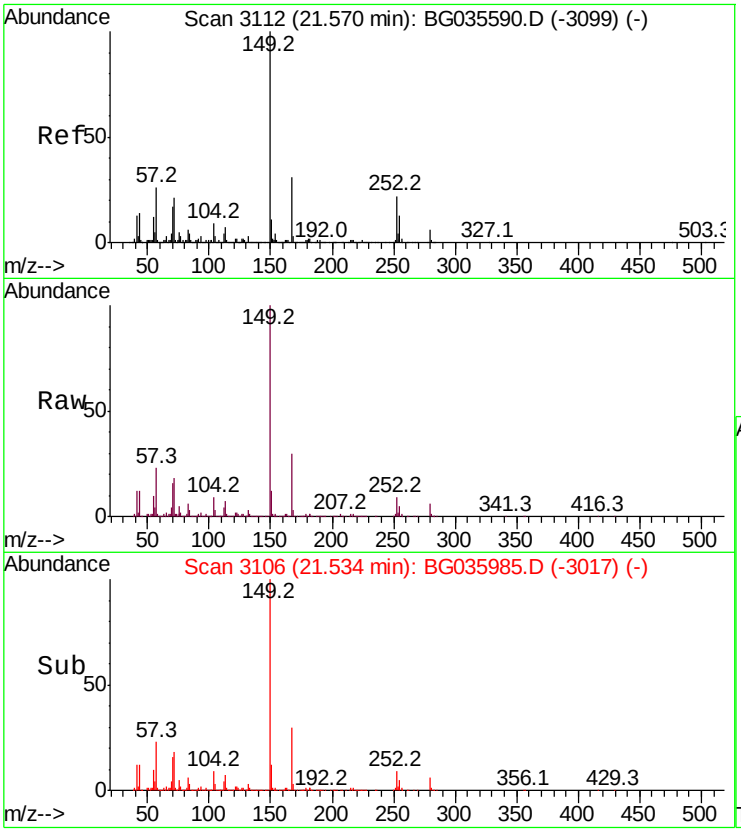


#82
Chrysene
Concen: 50.856 ng
RT: 21.70 min Scan# 3135
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:228 Resp: 941596

Ion	Ratio	Lower	Upper
228	100		
226	31.6	24.9	37.3
229	20.5	15.0	22.4



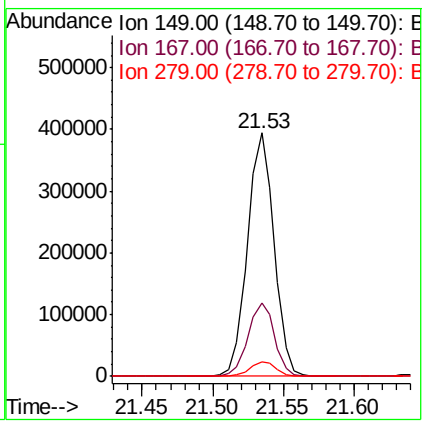


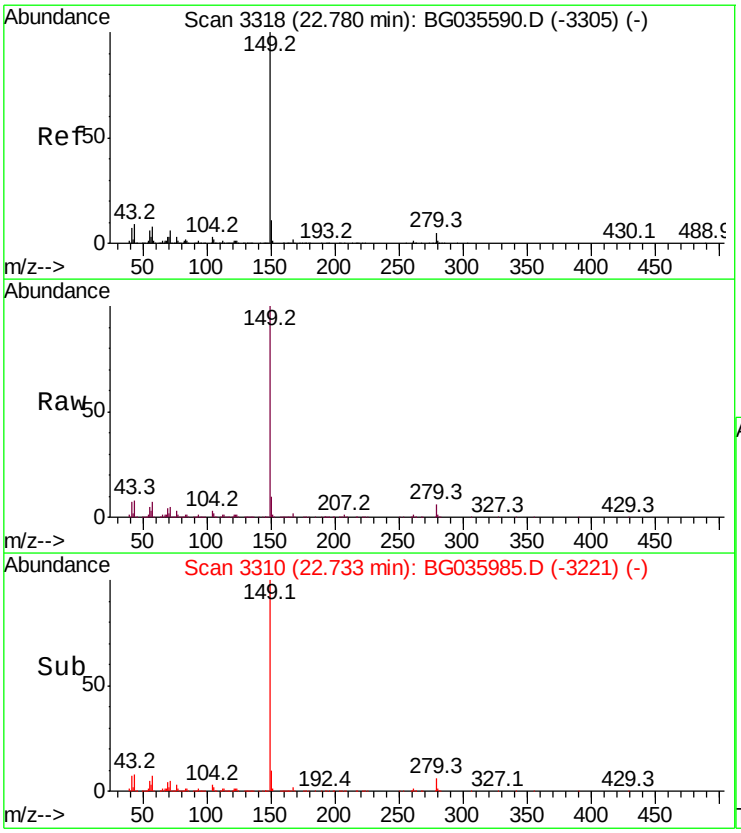
#83
Bis(2-ethylhexyl)phthalate
Concen: 52.937 ng
RT: 21.53 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 521753

Ion	Ratio	Lower	Upper
149	100		
167	30.2	24.3	36.5
279	5.9	4.0	6.0

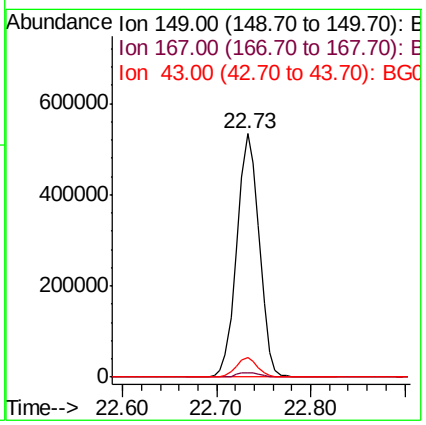


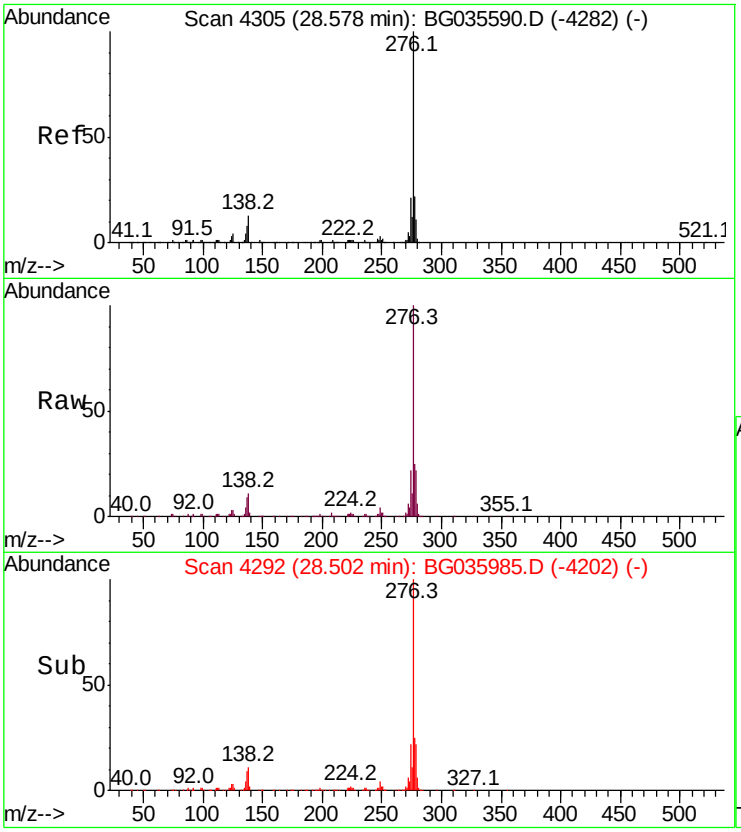


#84
Di-n-octyl phthalate
Concen: 53.158 ng
RT: 22.73 min Scan# 3310
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:149 Resp: 877248

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	7.7	8.9	13.3#



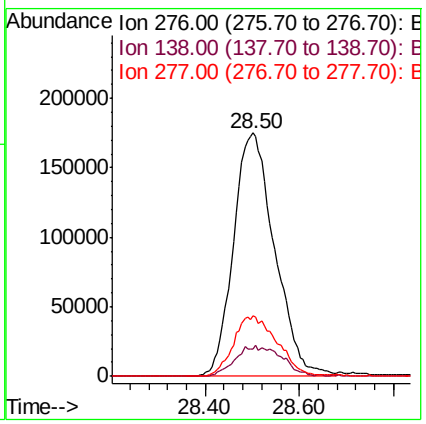


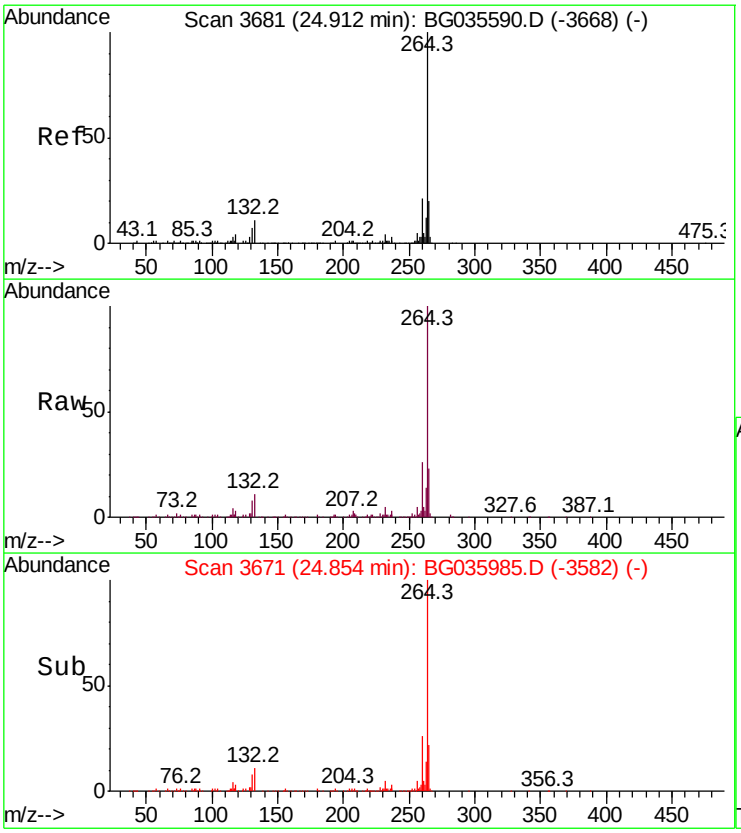
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.938 ng
RT: 28.50 min Scan# 4292
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1064669

Ion	Ratio	Lower	Upper
276	100		
138	9.0	16.0	24.0#
277	10.8	20.0	30.0#

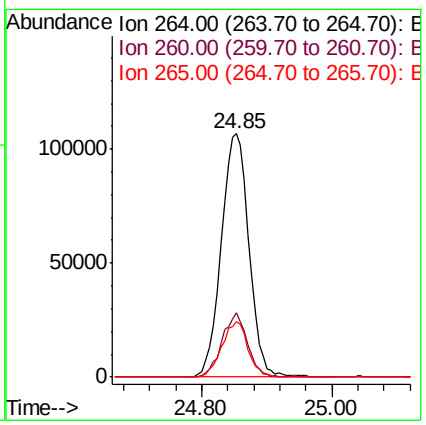


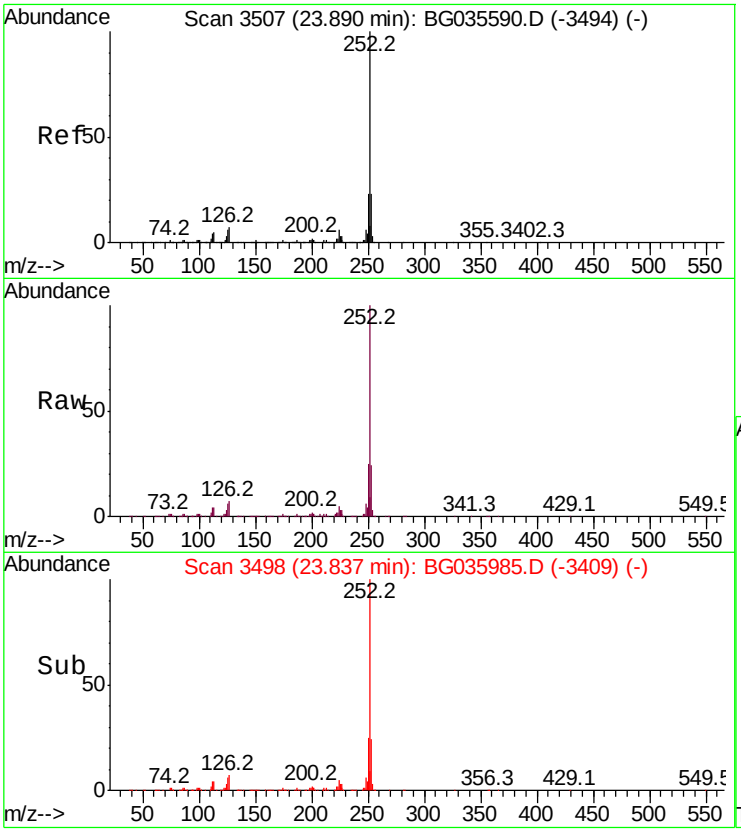


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.85 min Scan# 3671
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:264 Resp: 313753

Ion	Ratio	Lower	Upper
264	100		
260	26.3	17.4	26.0#
265	22.6	17.7	26.5



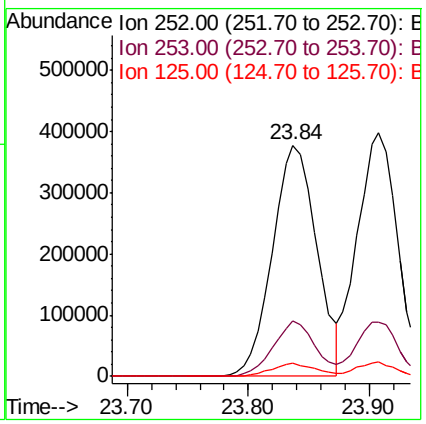


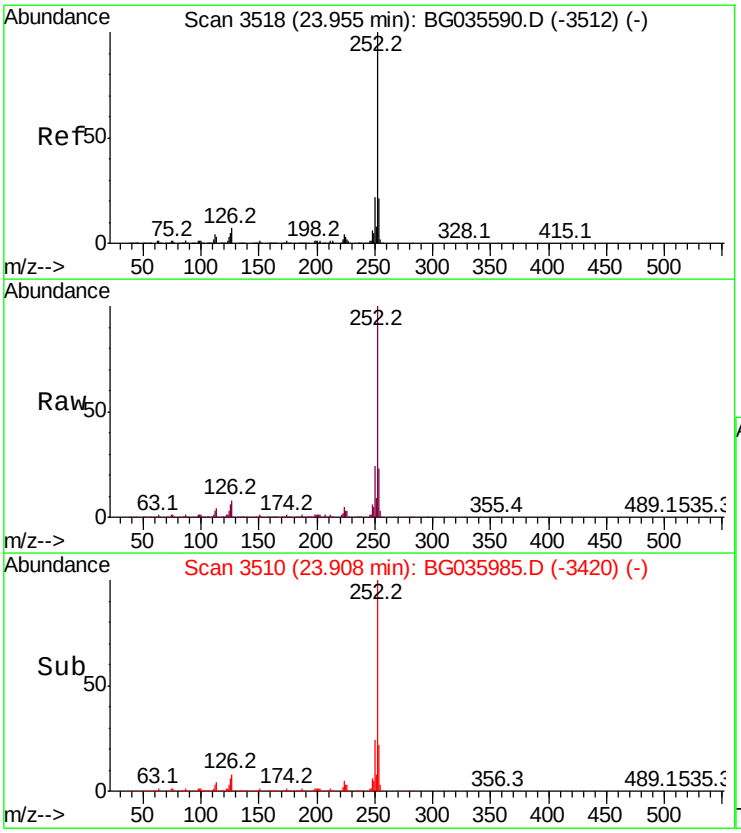
#87
Benzo(b)fluoranthene
Concen: 50.297 ng
RT: 23.84 min Scan# 3498
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 959155

Ion	Ratio	Lower	Upper
252	100		
253	24.1	18.2	27.4
125	5.6	7.2	10.8#

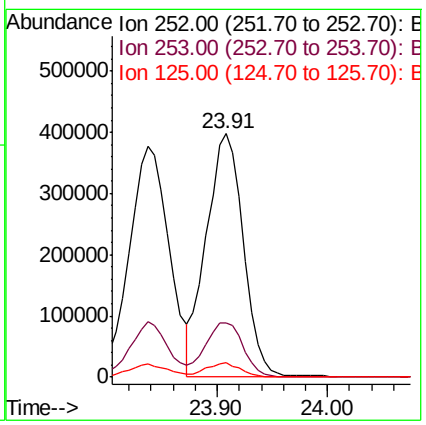


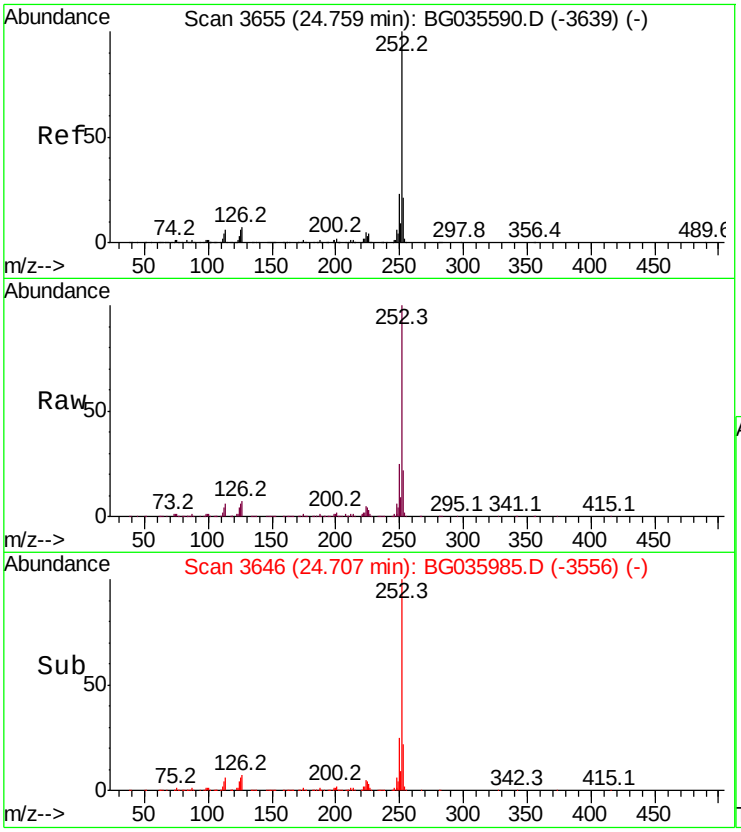


#88
Benzo(k)fluoranthene
Concen: 49.436 ng
RT: 23.91 min Scan# 3510
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:252 Resp: 921661

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	5.9	6.6	9.8#



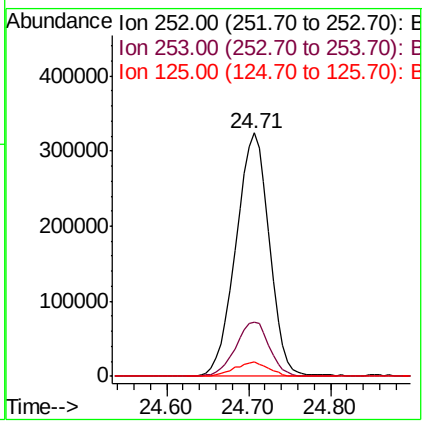


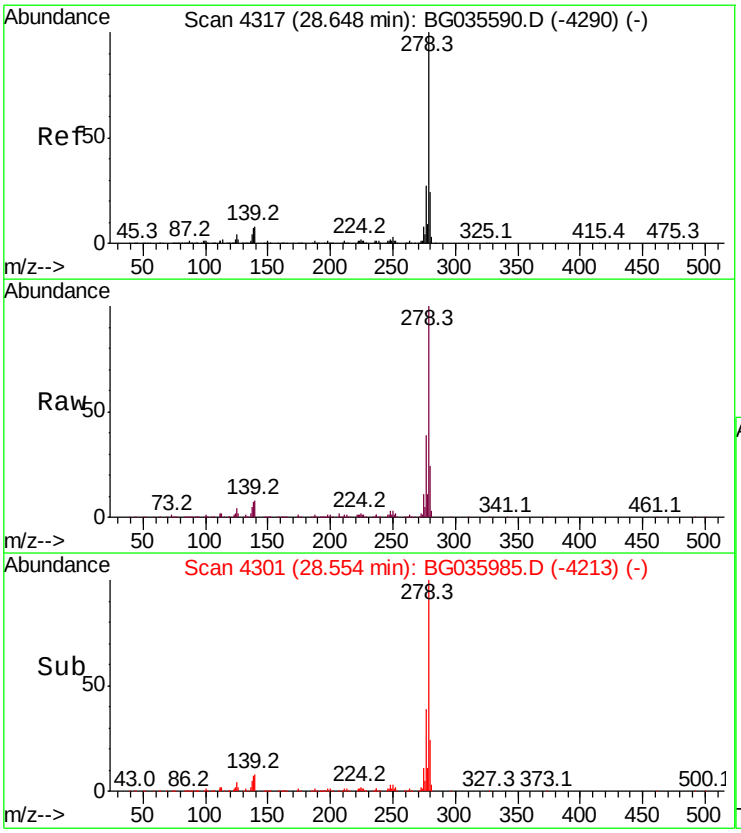
#89
Benzo(a)pyrene
Concen: 51.922 ng
RT: 24.71 min Scan# 3646
Delta R.T. -0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 921156

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	5.8	7.3	10.9#

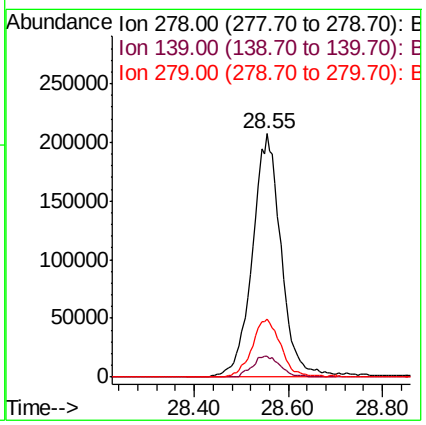


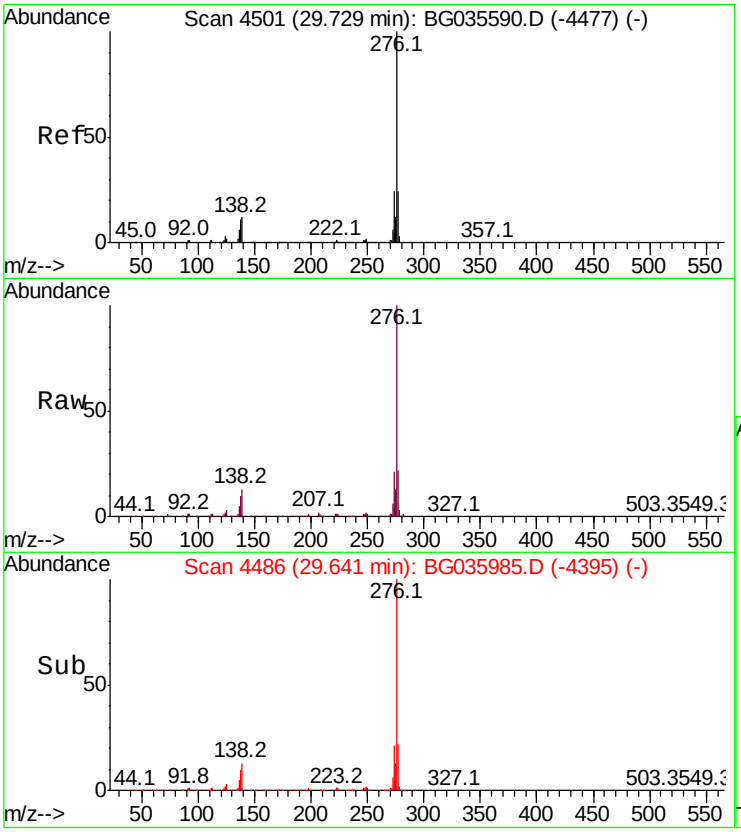


#90
Dibenzo(a,h)anthracene
Concen: 50.478 ng
RT: 28.55 min Scan# 4301
Delta R.T. -0.01 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Tgt Ion:278 Resp: 879179

Ion	Ratio	Lower	Upper
278	100		
139	8.4	9.8	14.6#
279	23.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 51.718 ng
RT: 29.64 min Scan# 4486
Delta R.T. 0.00 min
Lab File: BG035985.D
Acq: 30 Jul 2018 20:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 881457

Ion	Ratio	Lower	Upper
276	100		
277	22.2	18.3	27.5
138	12.6	13.9	20.9#