Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082216\
Data File : BG023845.D
Acq On : 22 Aug 2016 22:31
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Aug 23 00:57:56 2016
Quant Method : Z:\HPCHEM1\BNA_G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 19:22:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	99563	20.00	ng		-0.03
21) Naphthalene-d8	10.93	136	404382	20.00	ng		-0.03
38) Acenaphthene-d10	14.77	164	260981	20.00	ng		-0.02
63) Phenanthrene-d10	17.53	188	624038	20.00	ng		-0.02
75) Chrysene-d12	21.84	240	724275	20.00	ng		-0.02
86) Perylene-d12	25.22	264	734167	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	460633	77.88	ng		-0.03
7) Phenol-d6	7.25	99	659997	71.64	ng		-0.03
23) Nitrobenzene-d5	9.27	82	689961	84.82	ng		-0.03
41) 2,4,6-Tribromophenol	16.27	330	274118	71.81	ng		-0.02
44) 2-Fluorobiphenyl	13.38	172	1332922	86.14	ng		-0.02
78) Terphenyl-d14	20.14	244	2009525	87.36	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	101103	40.12	ng	#	93
3) Pyridine	3.91	79	308586	37.26	ng		91
4) n-Nitrosodimethylamine	3.82	42	134643	43.85	ng	#	78
6) Aniline	7.41	93	428859	32.22	ng		97
8) 2-Chlorophenol	7.65	128	253800	37.35	ng		96
9) Benzaldehyde	7.22	77	244006	49.60	ng		93
10) Phenol	7.28	94	353694	35.89	ng		85
11) bis(2-Chloroethyl)ether	7.50	93	284169	36.15	ng		89
12) 1,3-Dichlorobenzene	7.98	146	302922	38.94	ng		96
13) 1,4-Dichlorobenzene	8.13	146	308015	38.68	ng		95
14) 1,2-Dichlorobenzene	8.45	146	286986	36.73	ng		95
15) Benzyl Alcohol	8.34	79	273579	39.19	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.62	45	419930	36.32	ng		89
17) 2-Methylphenol	8.54	107	235698	35.67	ng	#	87
18) Hexachloroethane	9.18	117	119750	39.95	ng		93
19) n-Nitroso-di-n-propylamine	8.90	70	267492	33.76	ng		97
20) 3+4-Methylphenols	8.87	107	325256	34.92	ng		90
22) Acetophenone	8.92	105	425770	38.45	ng	#	96
24) Nitrobenzene	9.32	77	401763	44.60	ng		93
25) Isophorone	9.83	82	688965	40.66	ng	#	96
26) 2-Nitrophenol	10.03	139	163364	42.97	ng	#	83
27) 2,4-Dimethylphenol	10.09	122	255156	39.42	ng		93
28) bis(2-Chloroethoxy)methane	10.32	93	371515	36.48	ng		96
29) 2,4-Dichlorophenol	10.58	162	265964	40.86	ng		99
30) 1,2,4-Trichlorobenzene	10.79	180	291459	41.52	ng		96
31) Naphthalene	10.98	128	824119	40.02	ng		97
32) Benzoic acid	10.24	122	157080	29.26	ng		93
33) 4-Chloroaniline	11.09	127	345049	35.05	ng		94
34) Hexachlorobutadiene	11.25	225	203825	44.15	ng		95
35) Caprolactam	11.87	113	93022	33.97	ng		92
36) 4-Chloro-3-methylphenol	12.22	107	321815	37.63	ng		97
37) 2-Methylnaphthalene	12.58	142	589917	37.68	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	12.95	216	406164	42.92	ng		98
40) Hexachlorocyclopentadiene	12.92	237	105145	22.03	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082216\
Data File : BG023845.D
Acq On : 22 Aug 2016 22:31
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Aug 23 00:57:56 2016
Quant Method : Z:\HPCHEM1\BNA_G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 19:22:14 2016
Response via : Initial Calibration

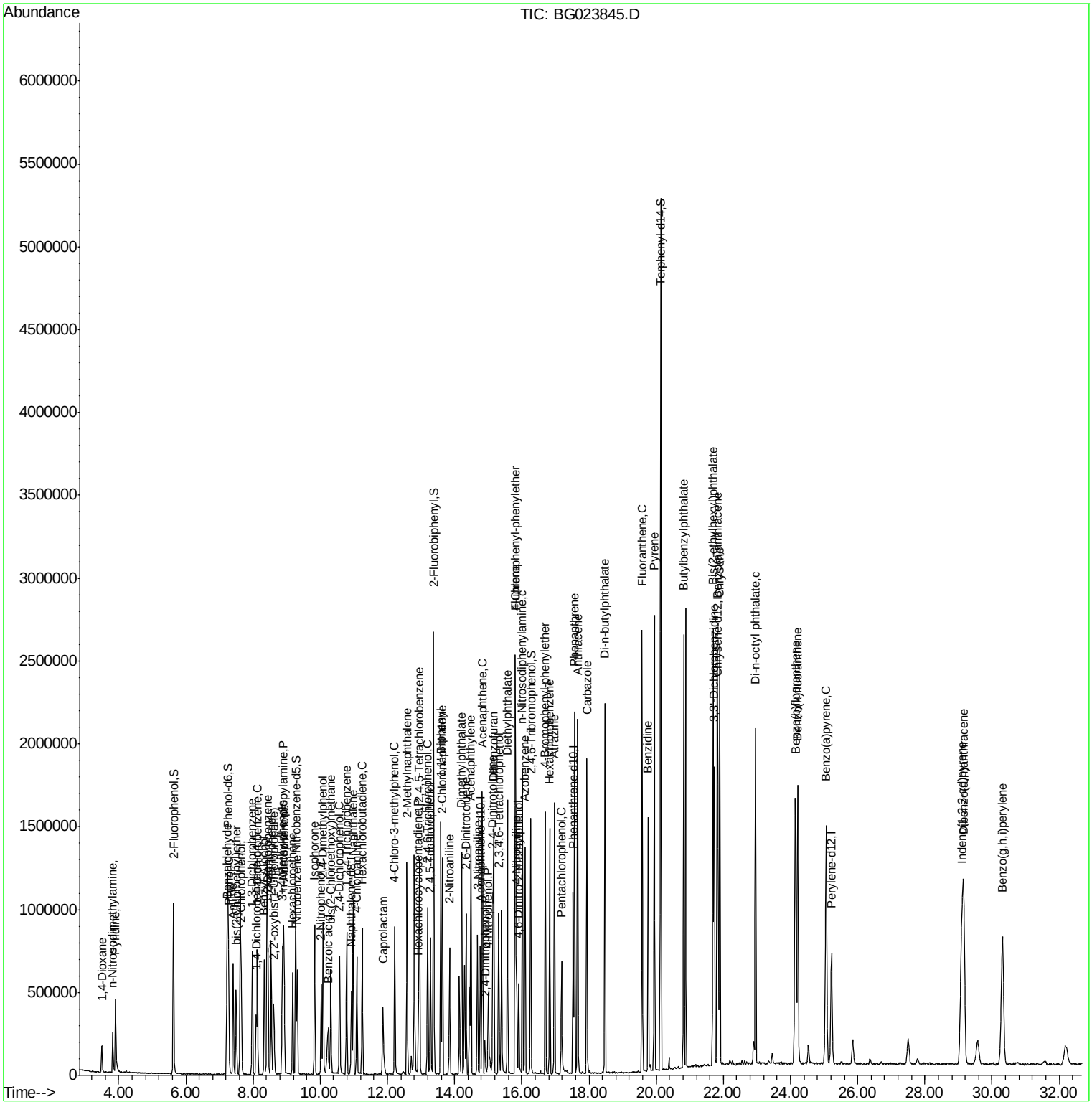
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.20	196	231231	41.02	ng		95
43) 2,4,5-Trichlorophenol	13.28	196	233154	40.17	ng		94
45) 1,1'-Biphenyl	13.59	154	813673	40.78	ng		98
46) 2-Chloronaphthalene	13.64	162	623563	40.40	ng		98
47) 2-Nitroaniline	13.85	65	253116	39.50	ng		91
48) Acenaphthylene	14.49	152	990338	40.59	ng		99
49) Dimethylphthalate	14.21	163	844630	42.18	ng		98
50) 2,6-Dinitrotoluene	14.34	165	188061	39.66	ng		86
51) Acenaphthene	14.83	154	627470	40.60	ng		97
52) 3-Nitroaniline	14.68	138	183807	34.38	ng		83
53) 2,4-Dinitrophenol	14.90	184	48955	16.11	ng	#	87
54) Dibenzofuran	15.17	168	909093	40.51	ng		92
55) 4-Nitrophenol	15.00	139	142290	33.88	ng	#	86
56) 2,4-Dinitrotoluene	15.14	165	273007	41.02	ng		98
57) Fluorene	15.81	166	791493	40.42	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.31	232	204985	38.49	ng		98
59) Diethylphthalate	15.57	149	858463	42.23	ng		99
60) 4-Chlorophenyl-phenylether	15.80	204	409722	39.54	ng		97
61) 4-Nitroaniline	15.85	138	212223	37.28	ng	#	68
62) Azobenzene	16.10	77	849034	41.21	ng		91
64) 4,6-Dinitro-2-methylphenol	15.91	198	123360	29.07	ng		96
65) n-Nitrosodiphenylamine	16.02	169	714759	39.05	ng		95
66) 4-Bromophenyl-phenylether	16.70	248	287817	39.57	ng		98
67) Hexachlorobenzene	16.83	284	308899	38.82	ng		96
68) Atrazine	16.97	200	291569	41.48	ng		98
69) Pentachlorophenol	17.18	266	137969	29.74	ng		96
70) Phenanthrene	17.57	178	1294759	40.89	ng		99
71) Anthracene	17.66	178	1339276	42.05	ng		97
72) Carbazole	17.94	167	1222007	43.70	ng		99
73) Di-n-butylphthalate	18.47	149	1479748	53.65	ng		97
74) Fluoranthene	19.58	202	1592604	55.49	ng		95
76) Benzidine	19.76	184	852278	42.33	ng		100
77) Pyrene	19.95	202	1622275	38.23	ng		97
79) Butylbenzylphthalate	20.82	149	729190	41.81	ng		97
80) Benzo(a)anthracene	21.82	228	1609436	40.26	ng		96
81) 3,3'-Dichlorobenzidine	21.73	252	609551	37.17	ng	#	96
82) Chrysene	21.89	228	1516114	39.86	ng		99
83) Bis(2-ethylhexyl)phthalate	21.69	149	1034147	43.30	ng	#	98
84) Di-n-octyl phthalate	22.96	149	1744976	42.81	ng		99
85) Indeno(1,2,3-cd)pyrene	29.10	276	1889437	39.75	ng	#	100
87) Benzo(b)fluoranthene	24.14	252	1636255	39.61	ng	#	97
88) Benzo(k)fluoranthene	24.21	252	1584433	39.94	ng	#	97
89) Benzo(a)pyrene	25.06	252	1594077	40.58	ng	#	95
90) Dibenzo(a,h)anthracene	29.15	278	1615957	40.27	ng	#	92
91) Benzo(g,h,i)perylene	30.31	276	1549719	38.35	ng	#	93

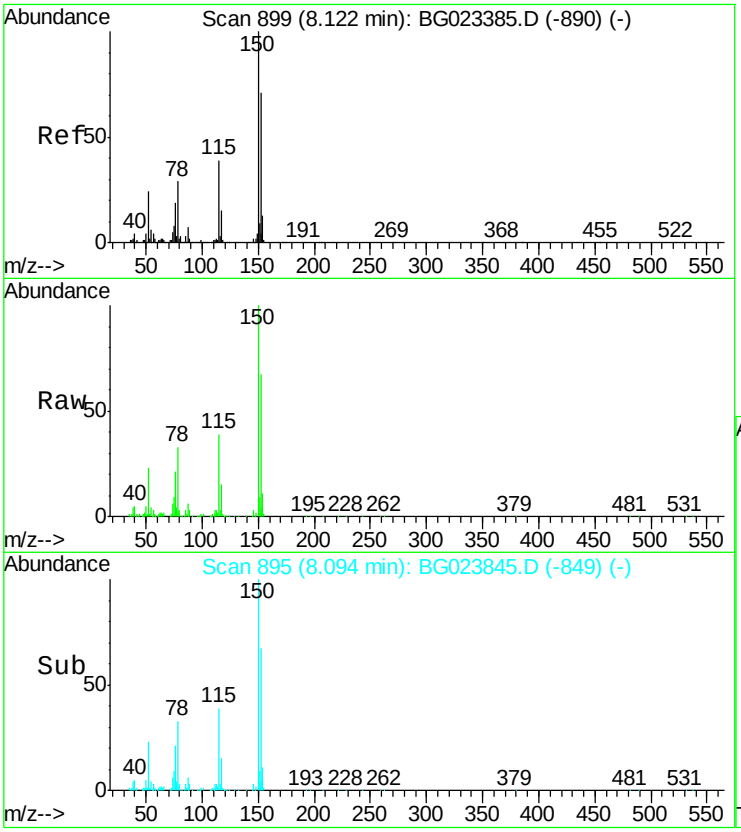
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082216\
Data File : BG023845.D
Acq On : 22 Aug 2016 22:31
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Quant Time: Aug 23 00:57:56 2016
Quant Method : Z:\HPCHEM1\BNA_G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 19:22:14 2016
Response via : Initial Calibration



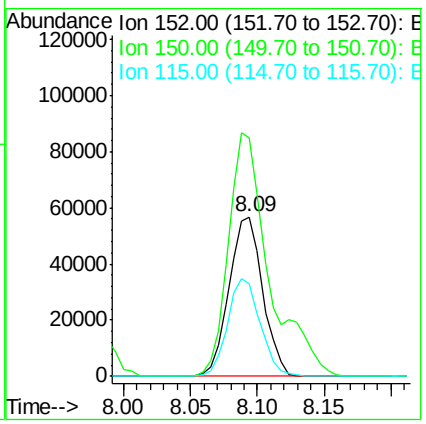


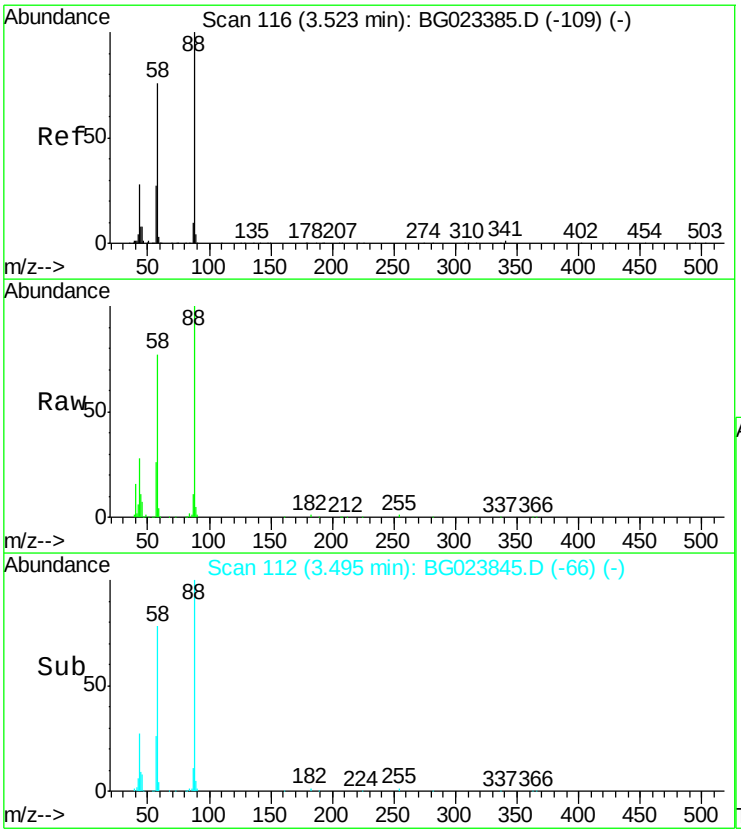
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.09 min Scan# 895
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 99563

Ion	Ratio	Lower	Upper
152	100		
150	149.3	144.7	217.1
115	58.4	64.0	96.0#

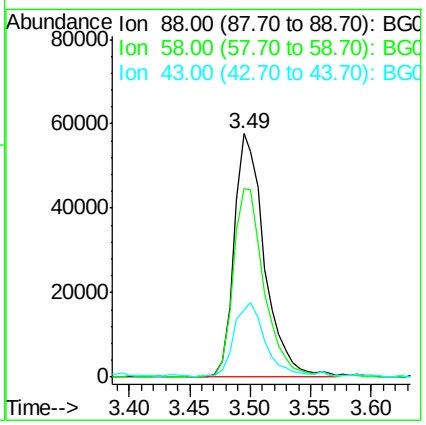


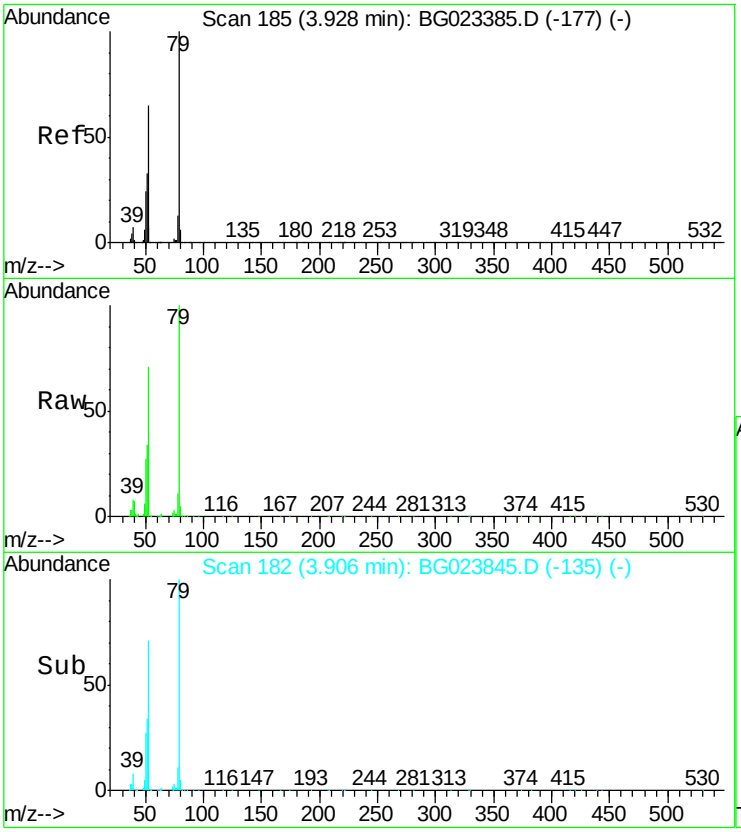


#2
1,4-Dioxane
Concen: 40.12 ng
RT: 3.49 min Scan# 112
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion: 88 Resp: 101103

Ion	Ratio	Lower	Upper
88	100		
58	79.0	60.4	90.6
43	30.7	31.1	46.7#



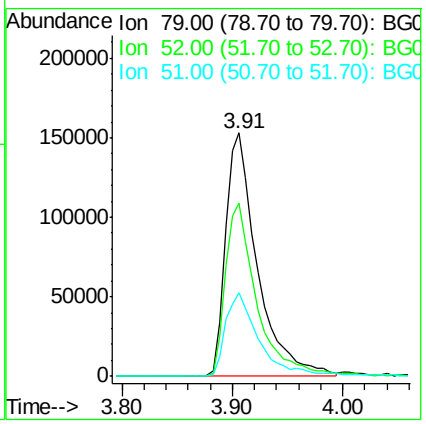


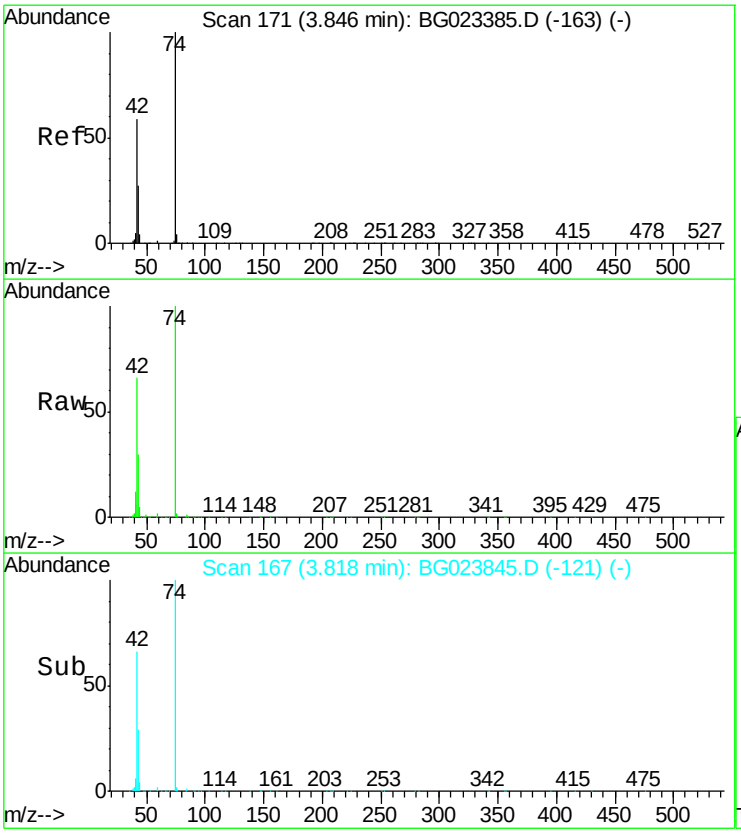
#3
Pyridine
Concen: 37.26 ng
RT: 3.91 min Scan# 182
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 308586

Ion	Ratio	Lower	Upper
79	100		
52	71.0	51.8	77.8
51	34.1	32.7	49.1

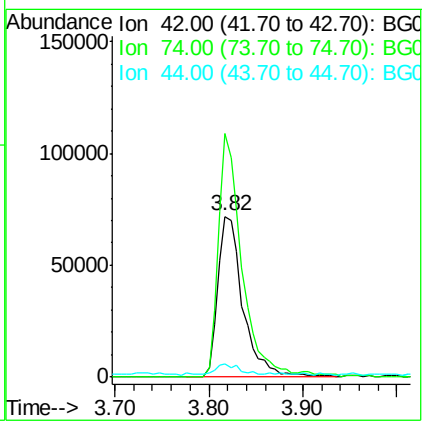


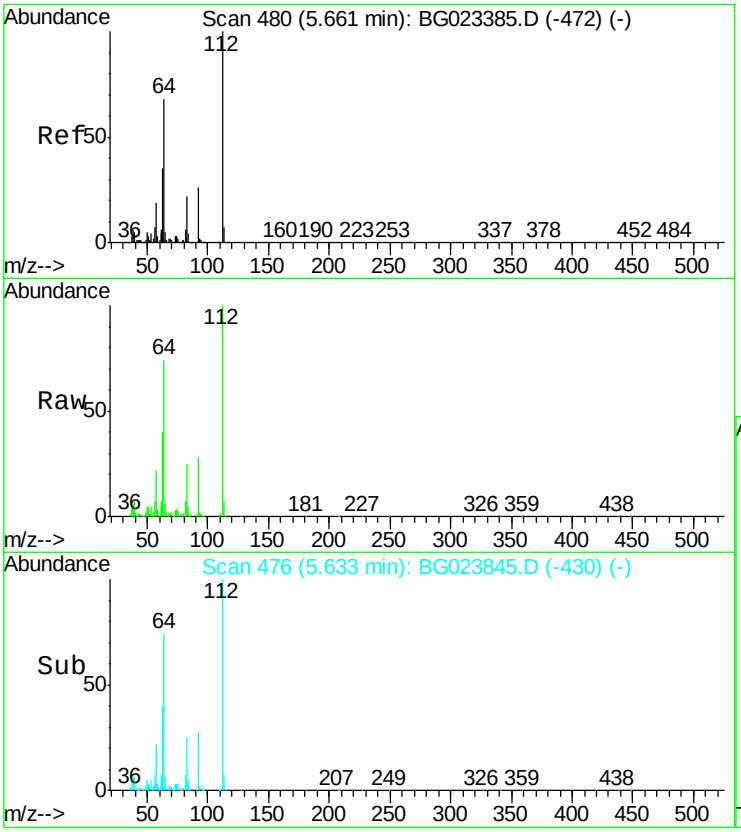


#4
n-Nitrosodimethylamine
Concen: 43.85 ng
RT: 3.82 min Scan# 167
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion: 42 Resp: 134643

Ion	Ratio	Lower	Upper
42	100		
74	151.5	100.6	150.8#
44	8.0	4.5	6.7#



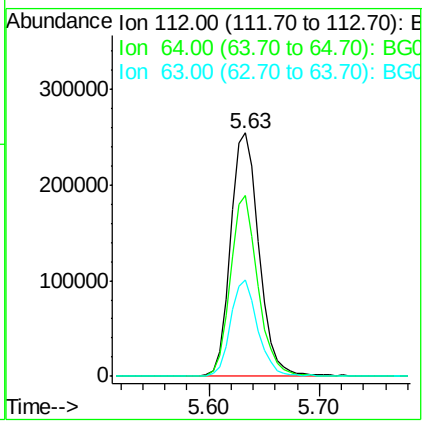


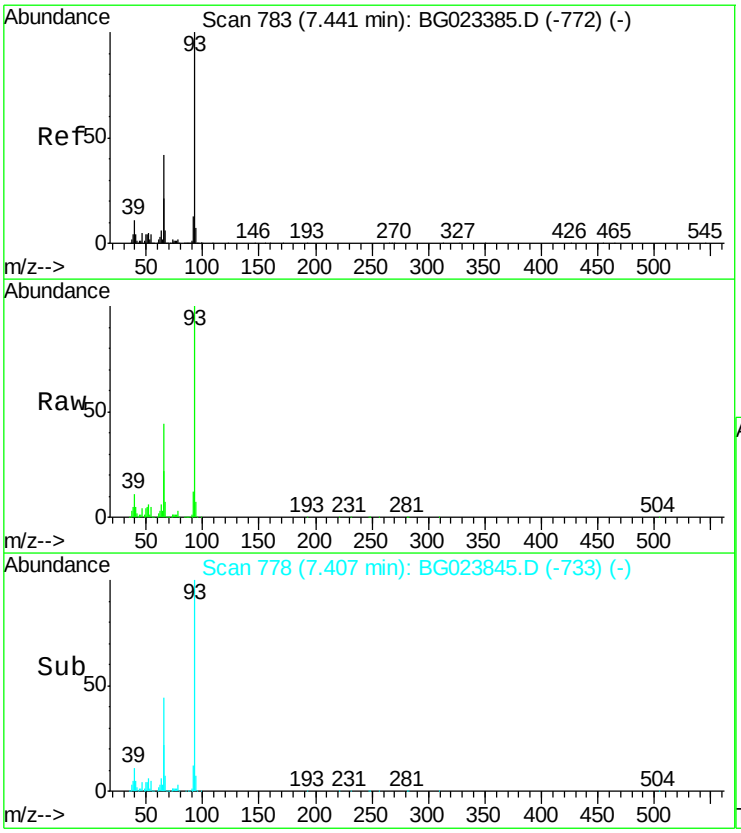
#5
2-Fluorophenol
Concen: 77.88 ng
RT: 5.63 min Scan# 476
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 460633

Ion	Ratio	Lower	Upper
112	100		
64	74.1	59.0	88.4
63	39.7	37.8	56.8

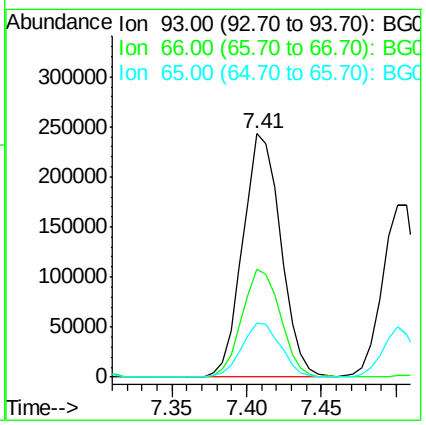


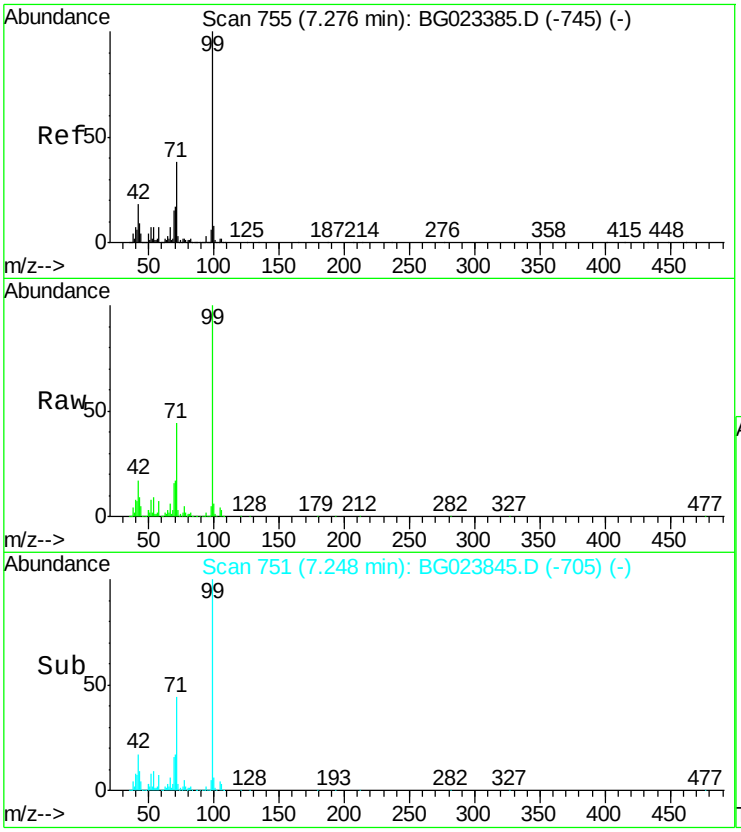


#6
Aniline
Concen: 32.22 ng
RT: 7.41 min Scan# 778
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion: 93 Resp: 428859

Ion	Ratio	Lower	Upper
93	100		
66	44.2	37.5	56.3
65	22.1	17.9	26.9



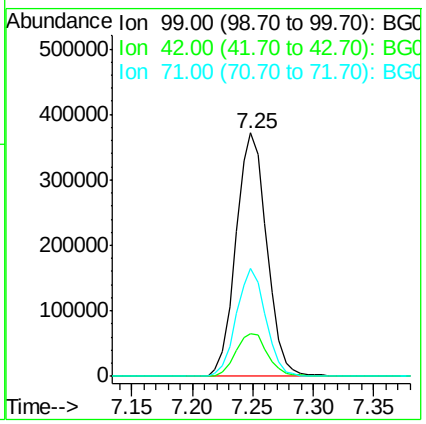


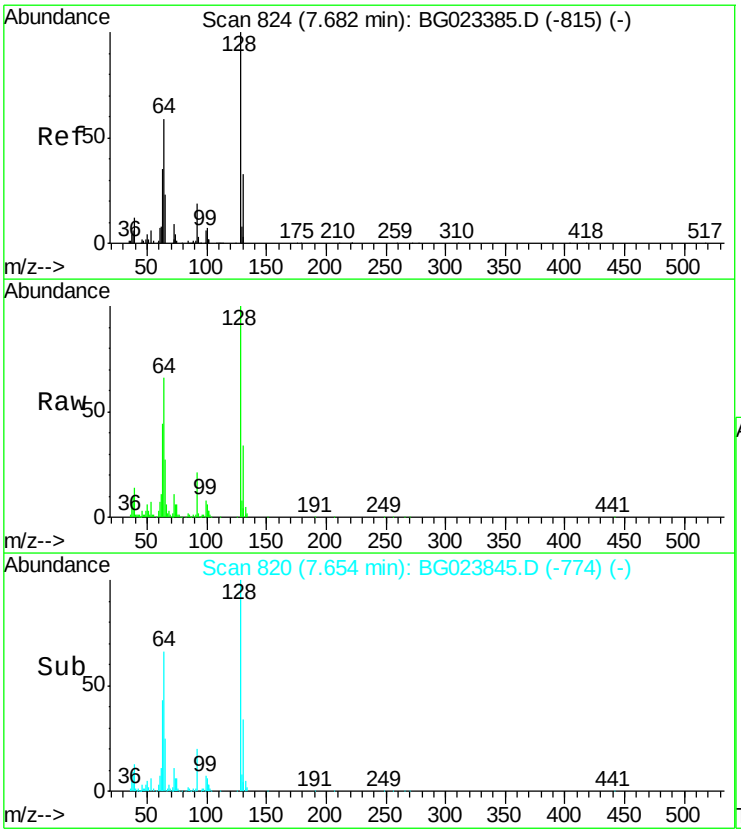
#7
Phenol-d6
Concen: 71.64 ng
RT: 7.25 min Scan# 751
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 659997

Ion	Ratio	Lower	Upper
99	100		
42	17.4	17.8	26.6#
71	44.3	41.5	62.3

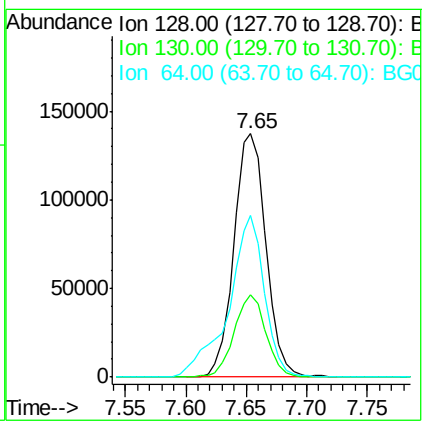


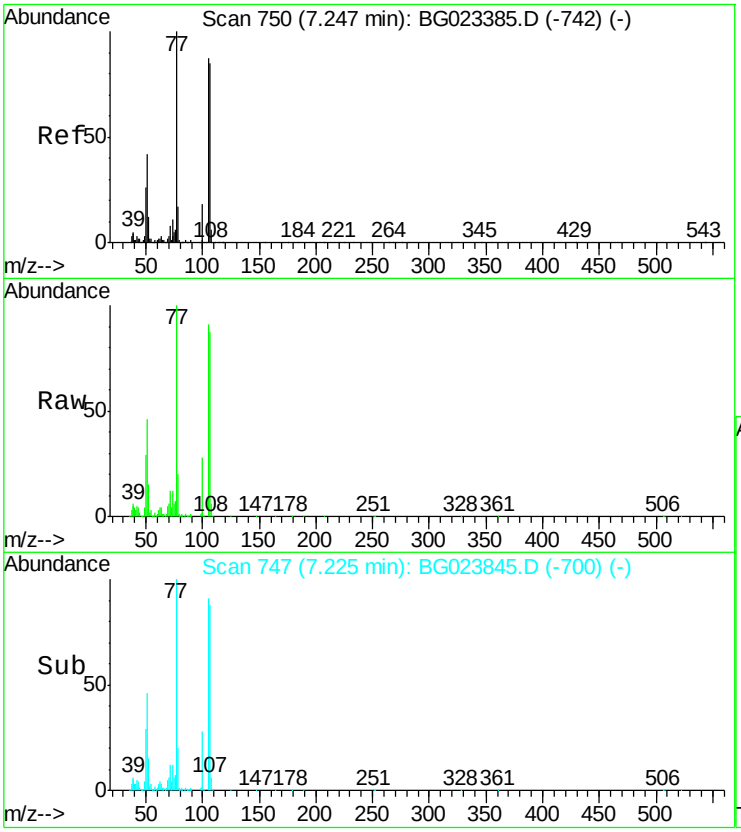


#8
2-Chlorophenol
Concen: 37.35 ng
RT: 7.65 min Scan# 820
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:128 Resp: 253800

Ion	Ratio	Lower	Upper
128	100		
130	33.8	12.9	52.9
64	66.5	42.0	82.0



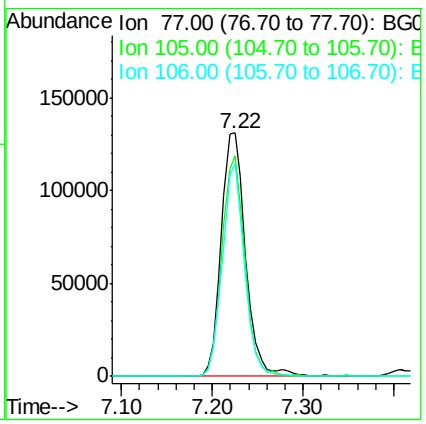


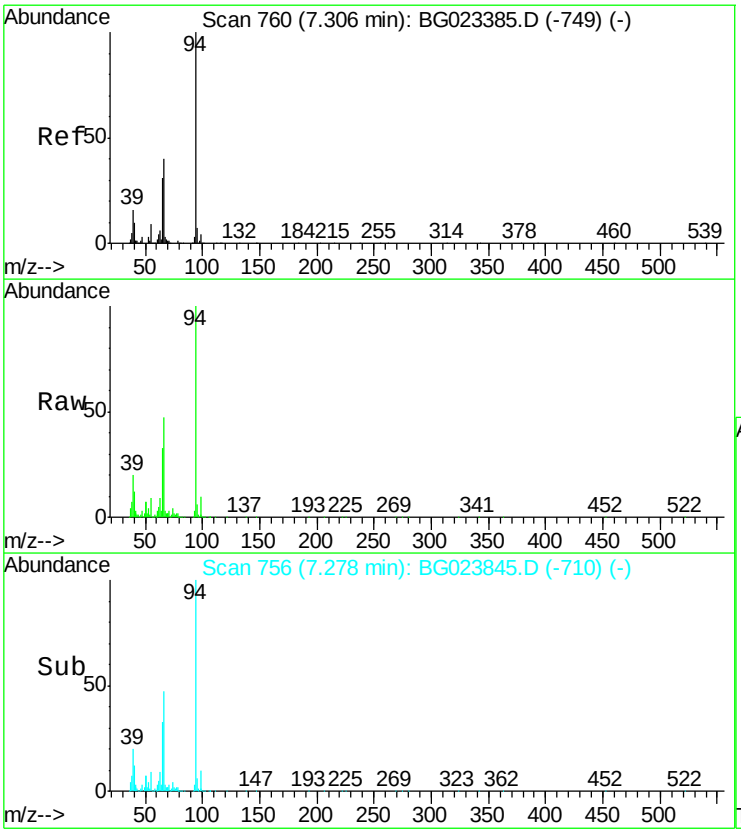
#9
Benzaldehyde
Concen: 49.60 ng
RT: 7.22 min Scan# 747
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 244006

Ion	Ratio	Lower	Upper
77	100		
105	90.6	58.7	98.7
106	87.3	67.5	107.5

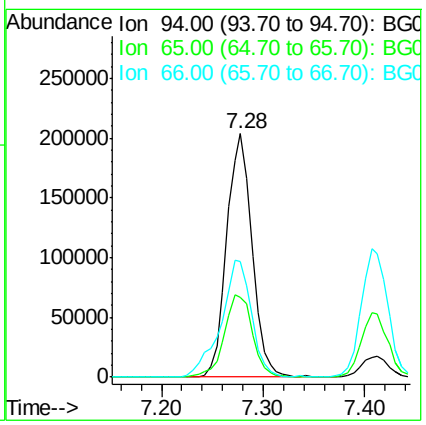


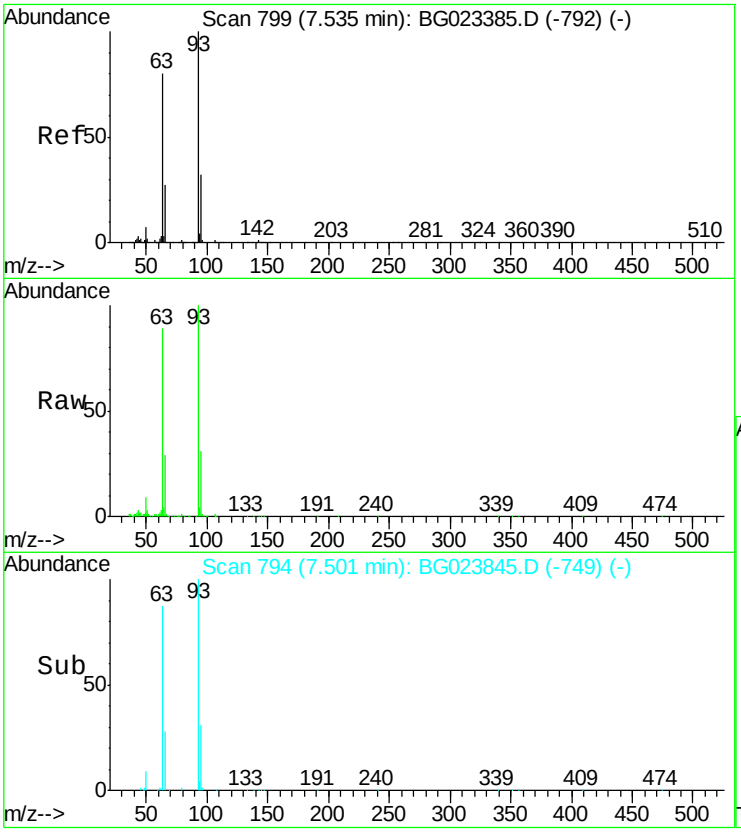


#10
Phenol
Concen: 35.89 ng
RT: 7.28 min Scan# 756
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion: 94 Resp: 353694

Ion	Ratio	Lower	Upper
94	100		
65	32.6	18.1	58.1
66	47.5	42.1	82.1



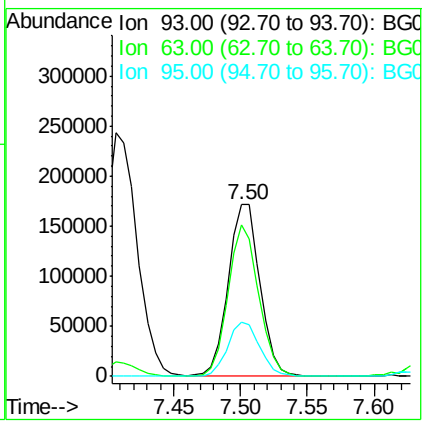


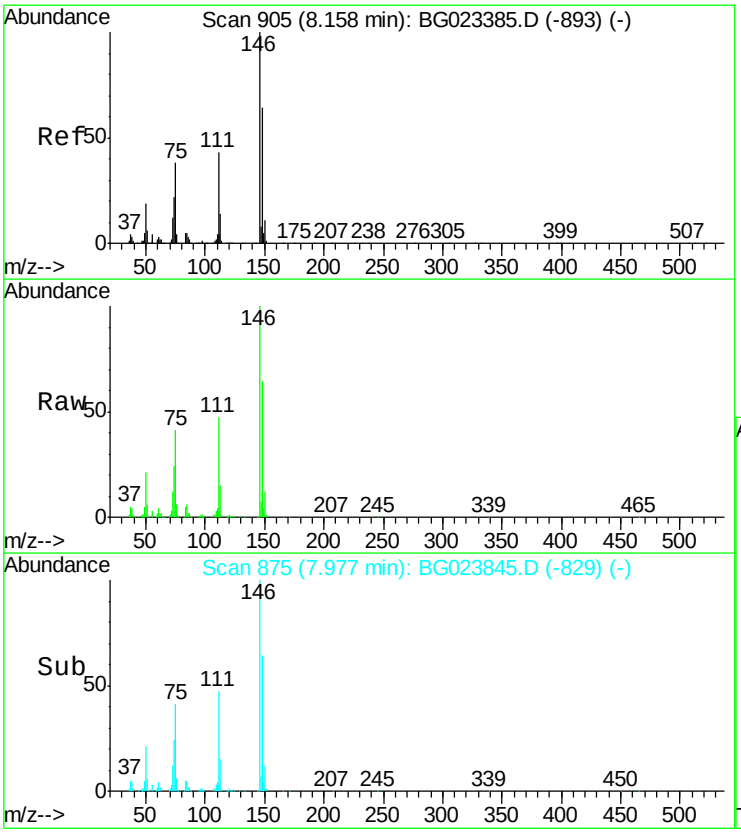
#11
bis(2-Chloroethyl)ether
Concen: 36.15 ng
RT: 7.50 min Scan# 794
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 284169

Ion	Ratio	Lower	Upper
93	100		
63	88.6	55.0	95.0
95	31.3	11.0	51.0

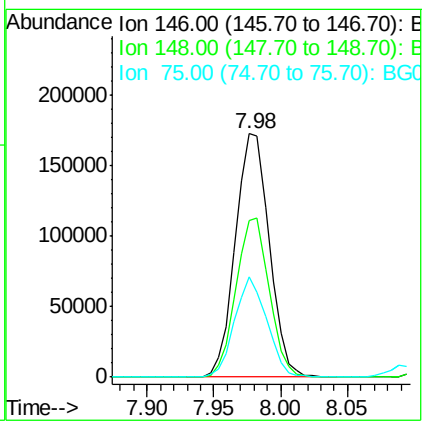


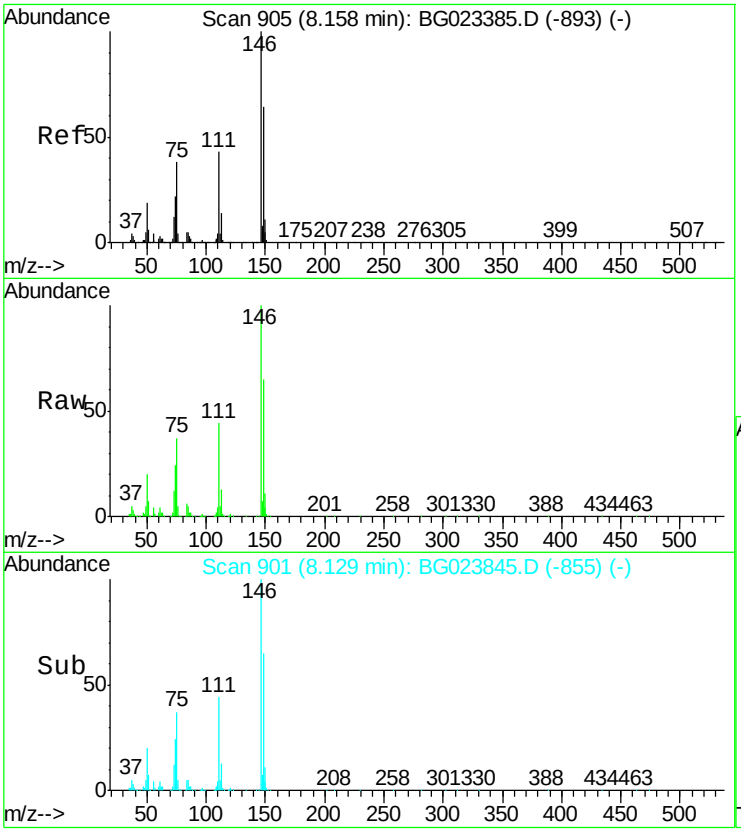


#12
1,3-Dichlorobenzene
Concen: 38.94 ng
RT: 7.98 min Scan# 875
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:146 Resp: 302922

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.3	75.5
75	41.2	37.0	55.6



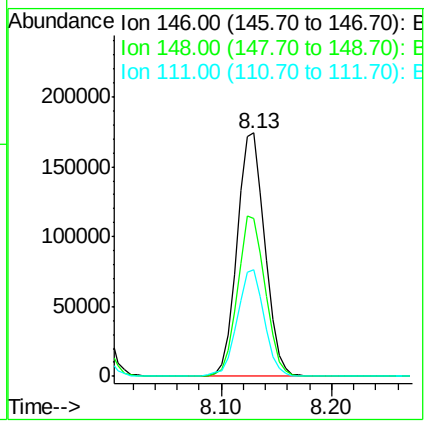


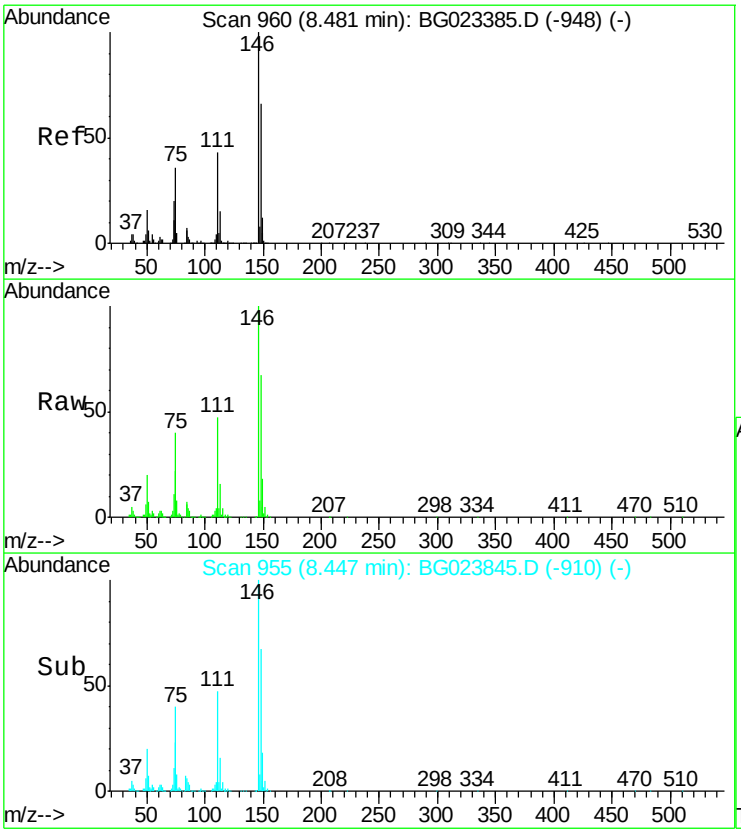
#13
1,4-Dichlorobenzene
Concen: 38.68 ng
RT: 8.13 min Scan# 901
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 308015

Ion	Ratio	Lower	Upper
146	100		
148	64.8	54.5	81.7
111	43.8	37.8	56.8

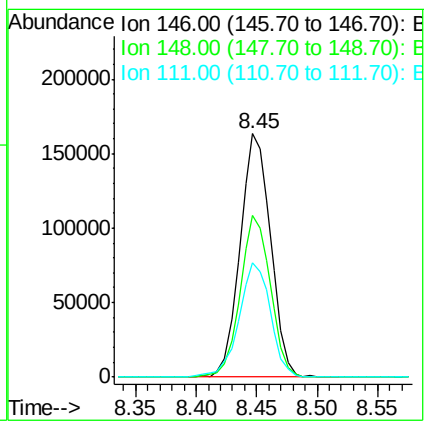


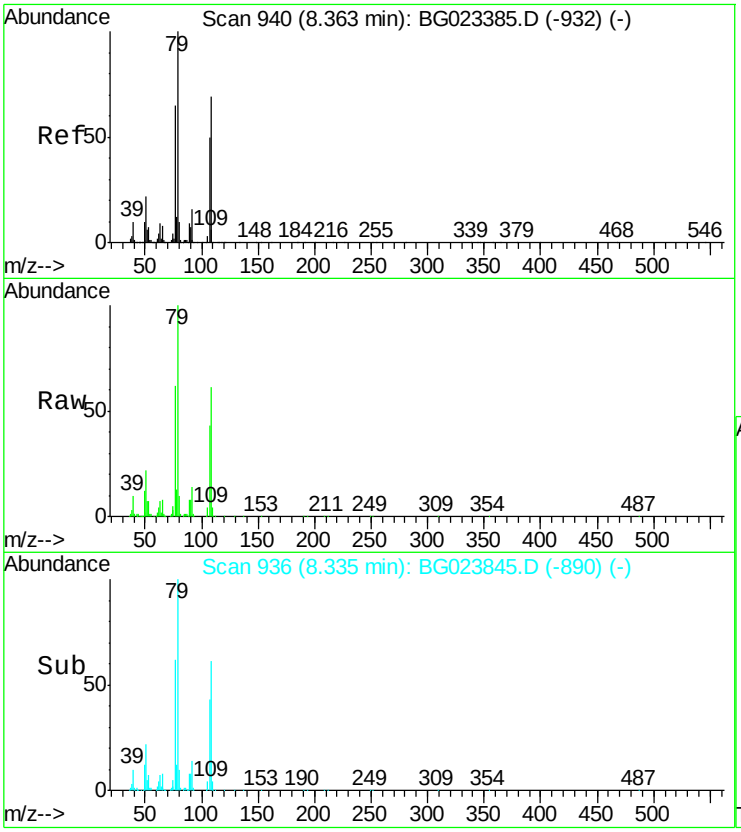


#14
1,2-Dichlorobenzene
Concen: 36.73 ng
RT: 8.45 min Scan# 955
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:146 Resp: 286986

Ion	Ratio	Lower	Upper
146	100		
148	66.7	52.9	79.3
111	46.7	43.5	65.3



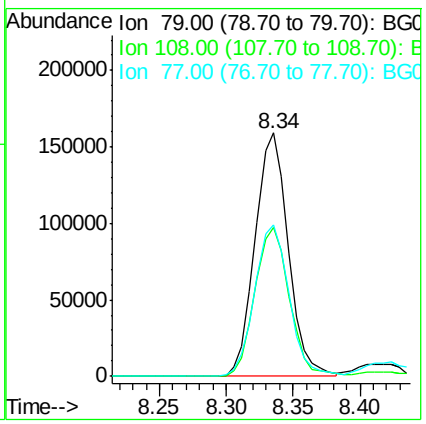


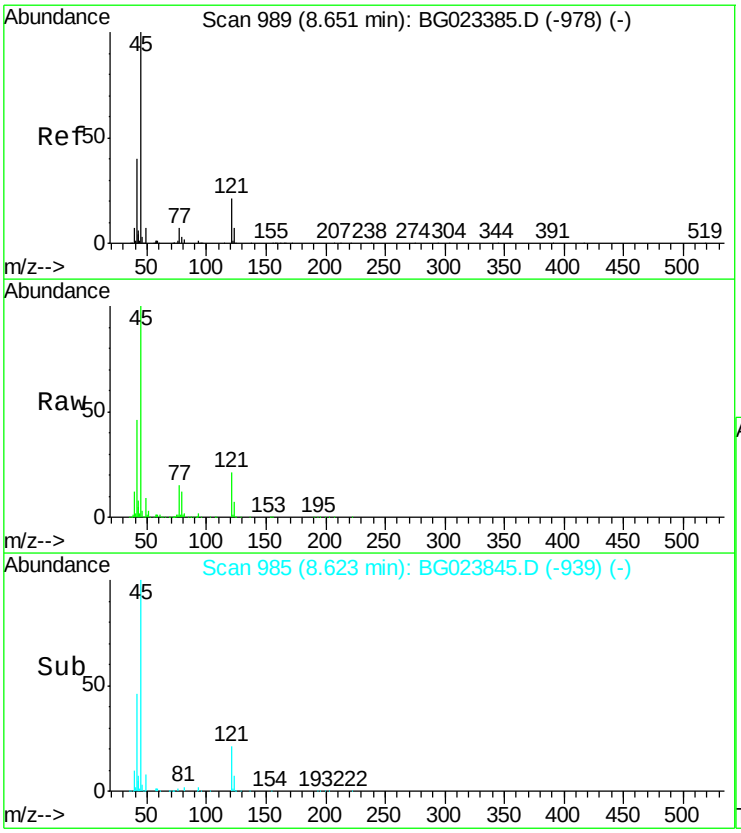
#15
Benzyl Alcohol
Concen: 39.19 ng
RT: 8.34 min Scan# 936
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 273579

Ion	Ratio	Lower	Upper
79	100		
108	61.0	46.5	69.7
77	62.2	52.3	78.5

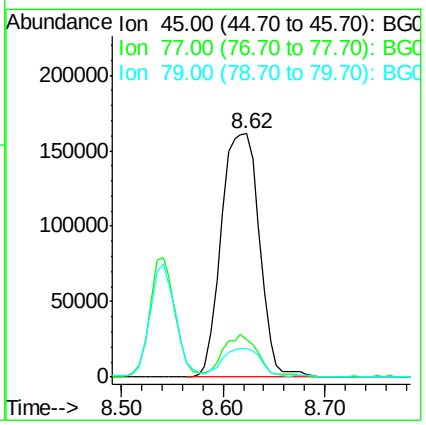


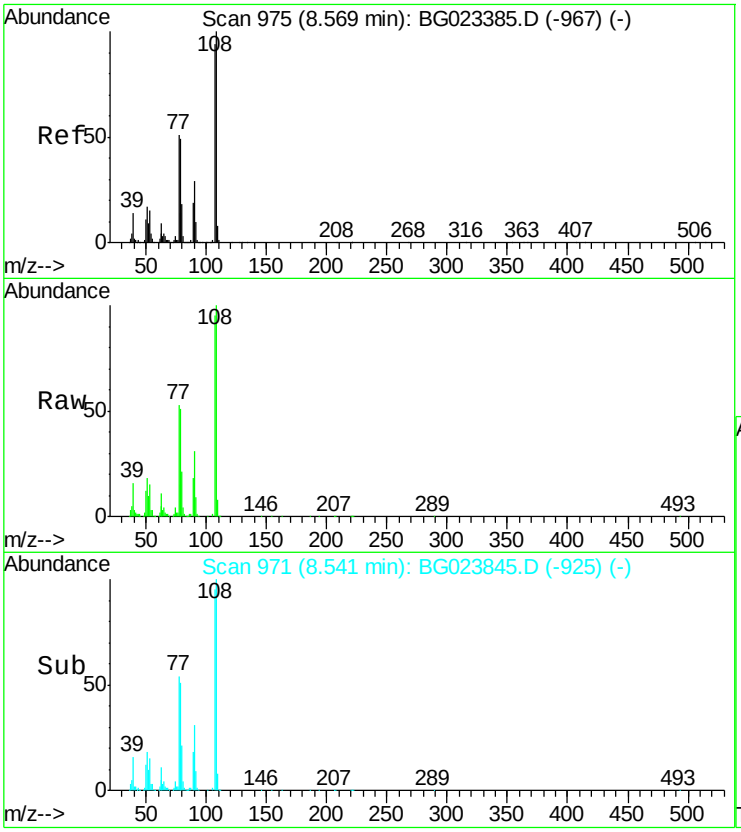


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.32 ng
RT: 8.62 min Scan# 985
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion: 45 Resp: 419930

Ion	Ratio	Lower	Upper
45	100		
77	15.4	0.6	40.6
79	11.7	0.0	36.2



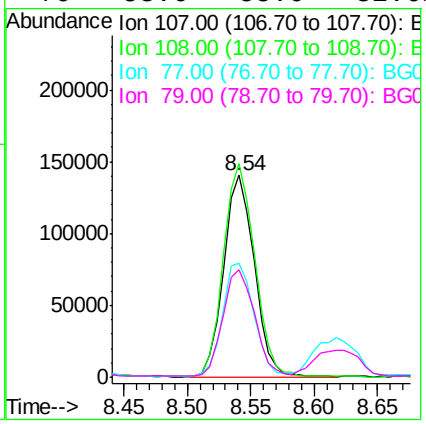


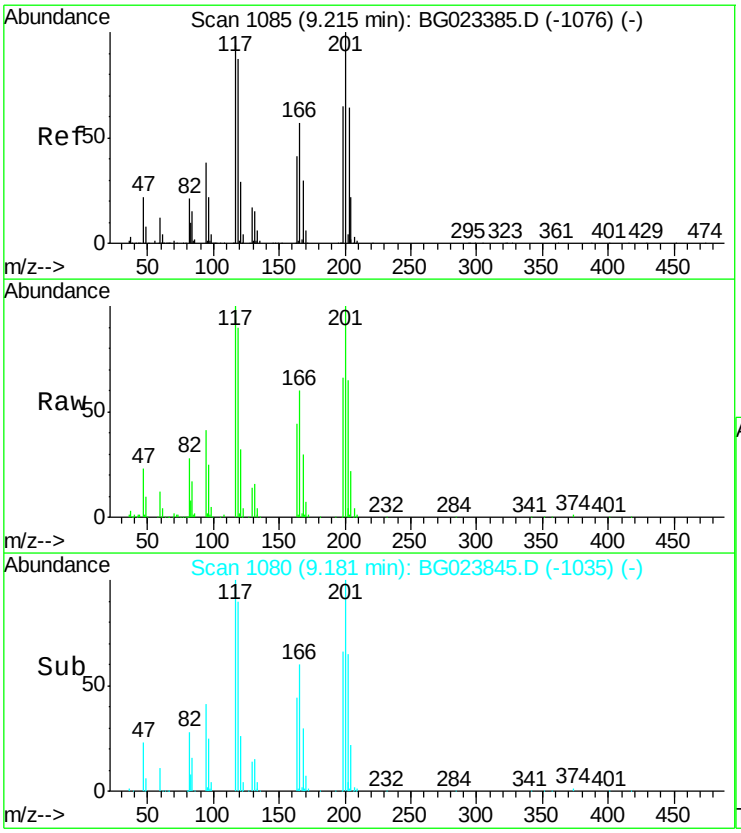
#17
2-Methylphenol
Concen: 35.67 ng
RT: 8.54 min Scan# 971
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 235698

Ion	Ratio	Lower	Upper
107	100		
108	105.8	92.0	138.0
77	56.5	55.8	83.6
79	53.6	55.0	82.6#

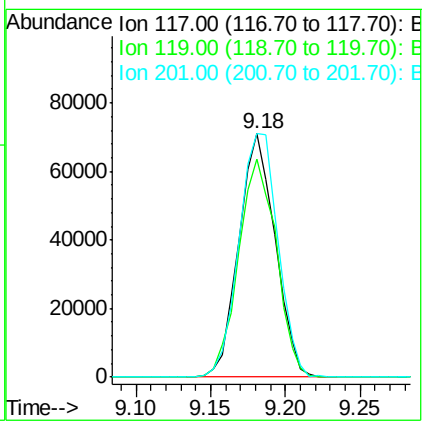


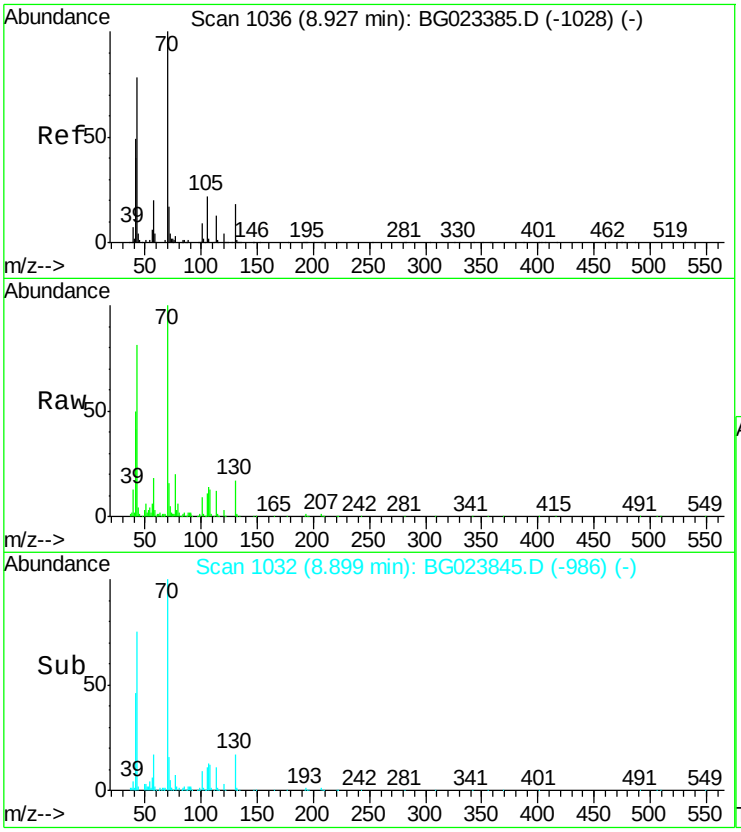


#18
Hexachloroethane
Concen: 39.95 ng
RT: 9.18 min Scan# 1080
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:117 Resp: 119750

Ion	Ratio	Lower	Upper
117	100		
119	89.9	73.7	110.5
201	100.1	88.7	133.1



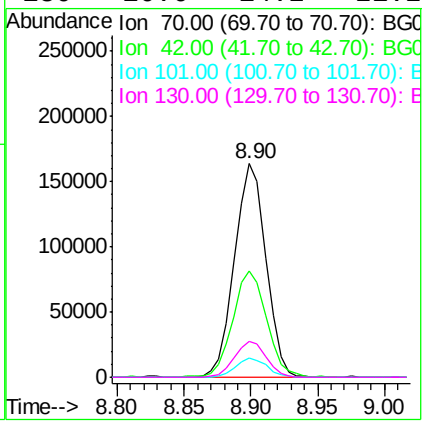


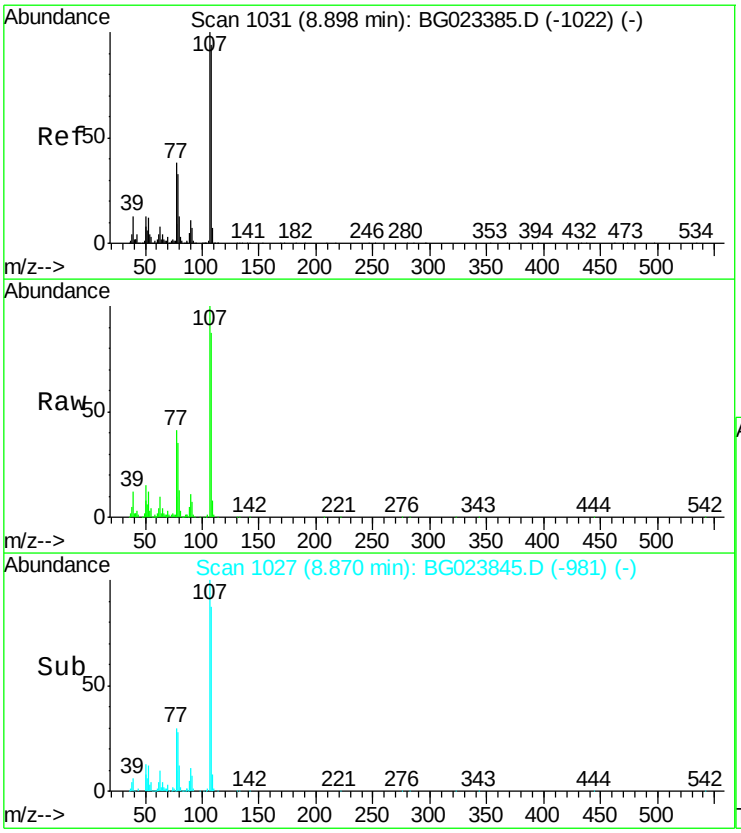
#19
n-Nitroso-di-n-propylamine
Concen: 33.76 ng
RT: 8.90 min Scan# 1032
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 267492

Ion	Ratio	Lower	Upper
70	100		
42	50.0	42.1	63.1
101	9.3	7.2	10.8
130	16.6	14.2	21.2

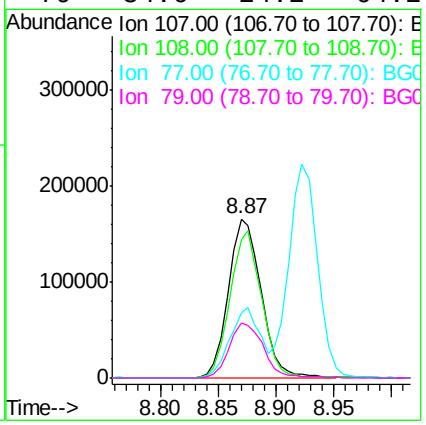


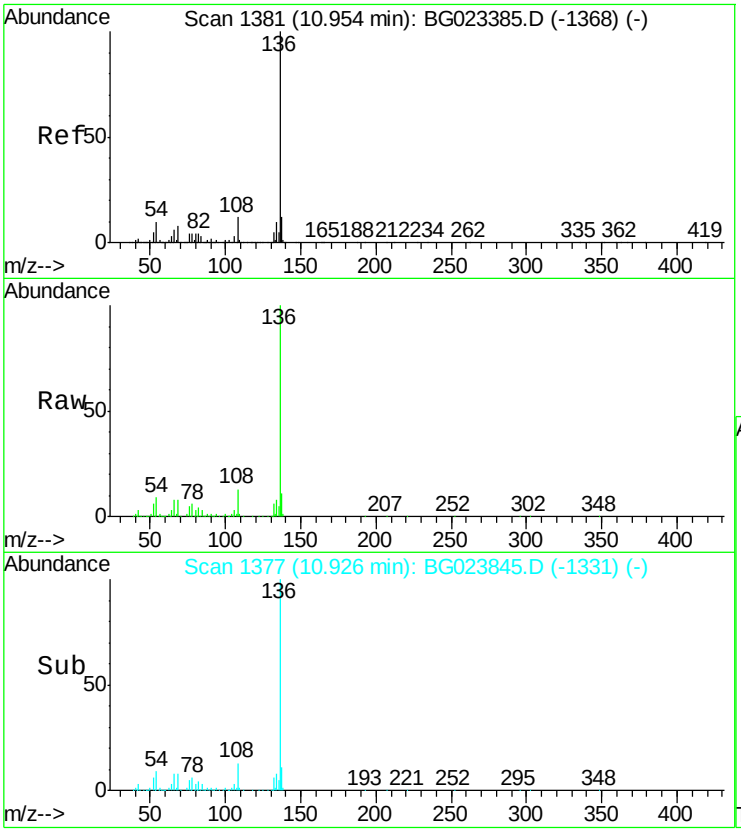


#20
3+4-Methylphenols
Concen: 34.92 ng
RT: 8.87 min Scan# 1027
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:107 Resp: 325256

Ion	Ratio	Lower	Upper
107	100		
108	87.2	72.5	112.5
77	40.9	30.1	70.1
79	34.6	24.2	64.2



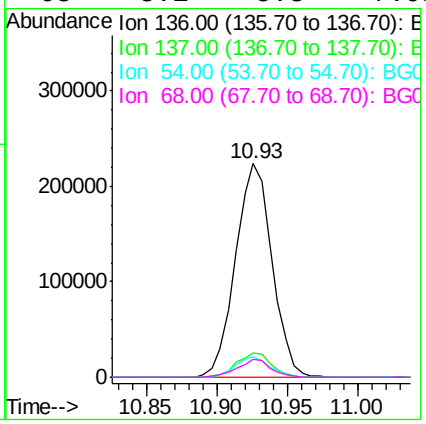


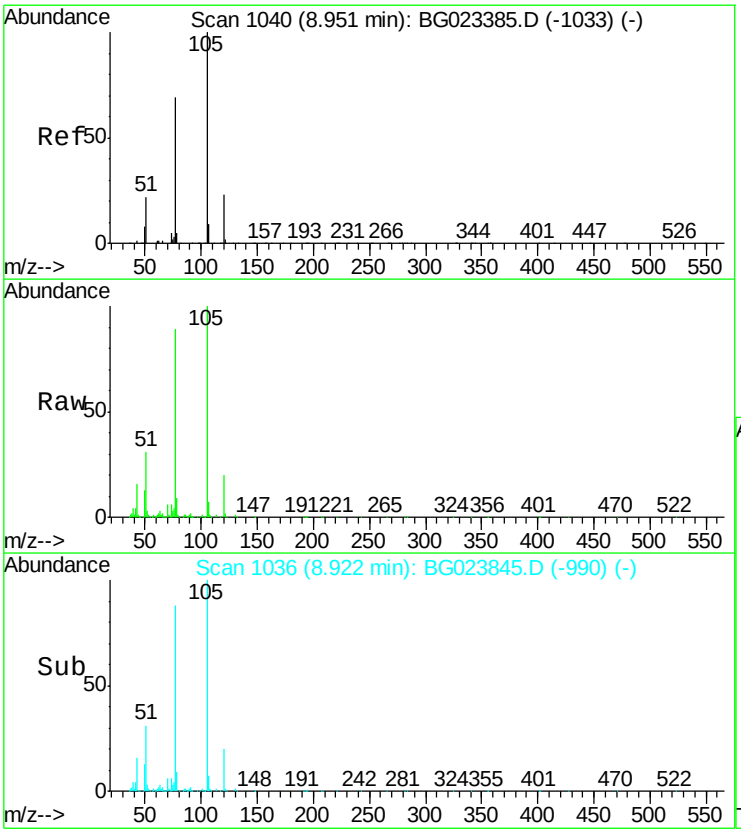
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.93 min Scan# 1377
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 404382

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.6	14.4
54	9.4	7.3	10.9
68	8.1	5.3	7.9#

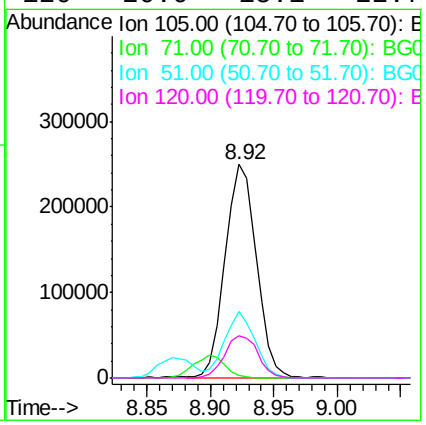


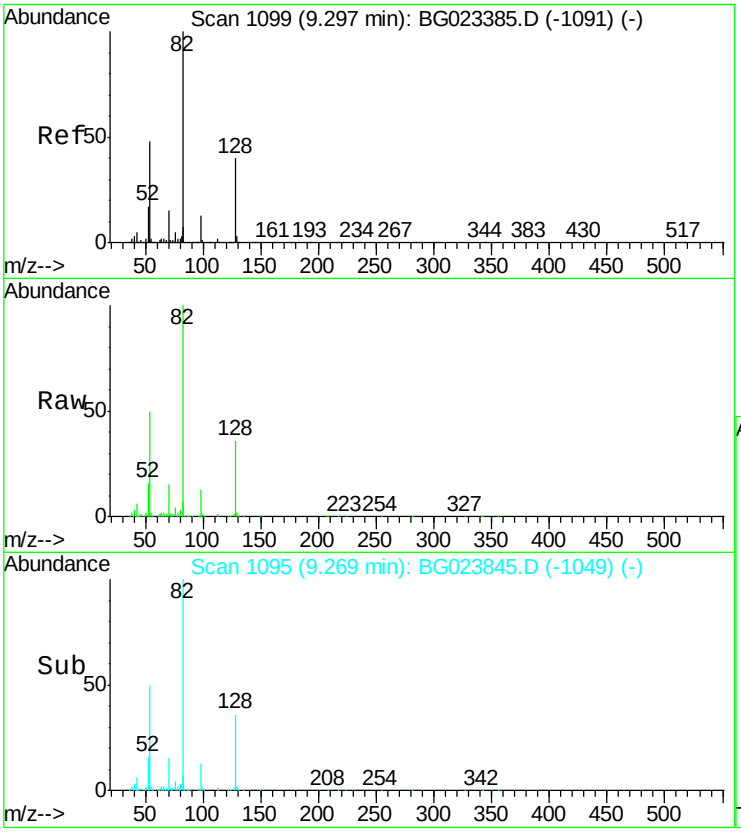


#22
Acetophenone
Concen: 38.45 ng
RT: 8.92 min Scan# 1036
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:105 Resp: 425770

Ion	Ratio	Lower	Upper
105	100		
71	1.1	2.6	3.8#
51	31.0	27.1	40.7
120	20.0	15.1	22.7



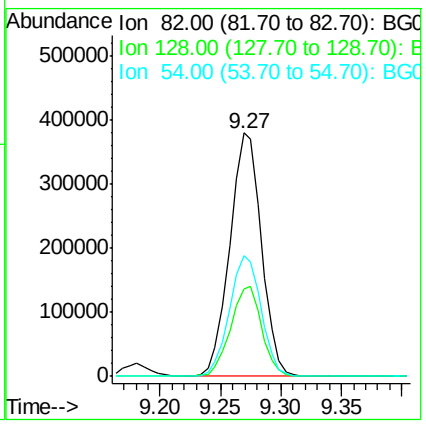


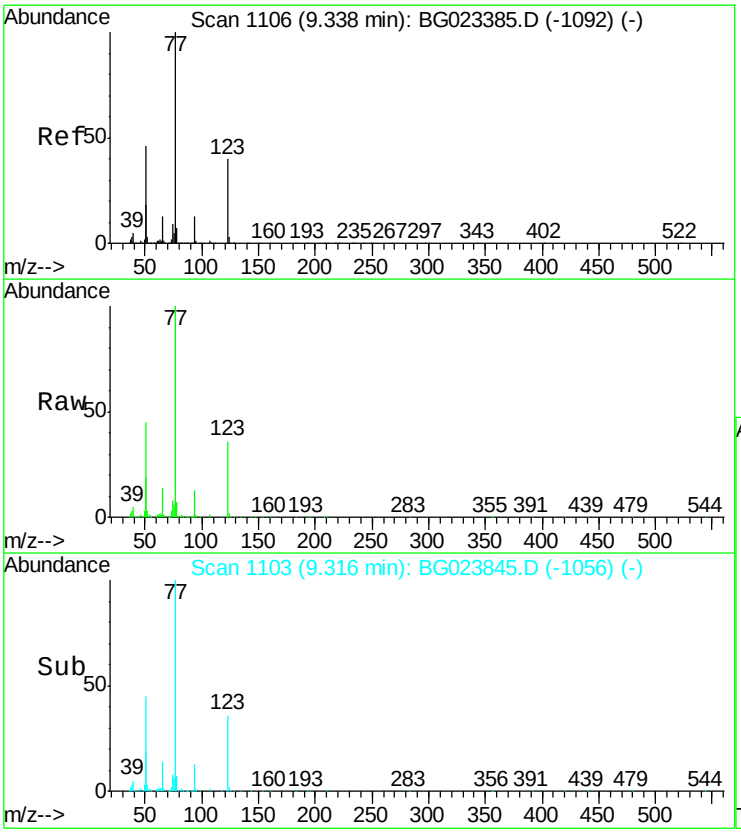
#23
Nitrobenzene-d5
Concen: 84.82 ng
RT: 9.27 min Scan# 1095
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 689961

Ion	Ratio	Lower	Upper
82	100		
128	36.0	24.4	36.6
54	49.8	41.4	62.0

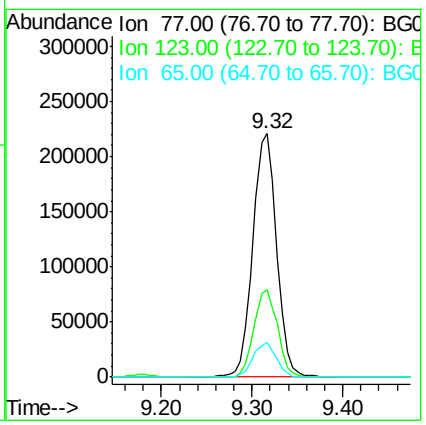


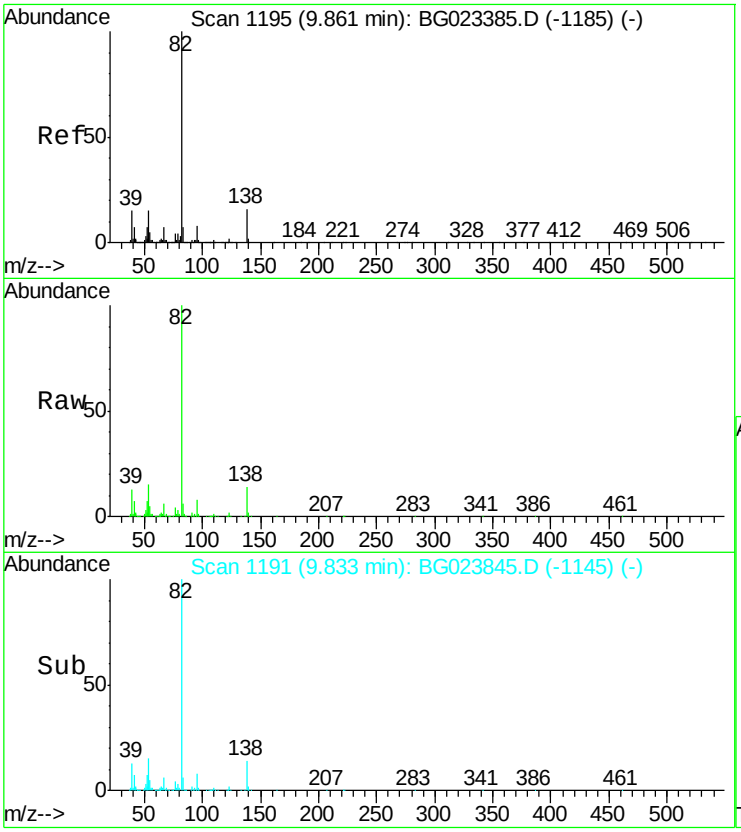


#24
Nitrobenzene
Concen: 44.60 ng
RT: 9.32 min Scan# 1103
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion: 77 Resp: 401763

Ion	Ratio	Lower	Upper
77	100		
123	36.0	25.0	37.6
65	14.3	13.4	20.0



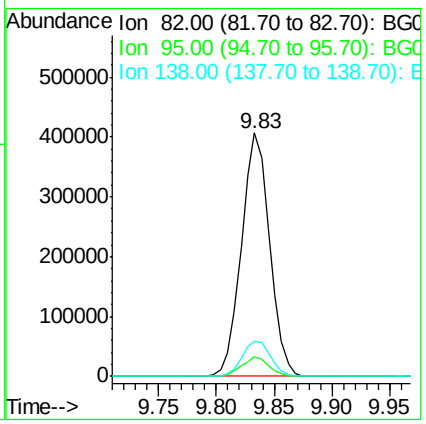


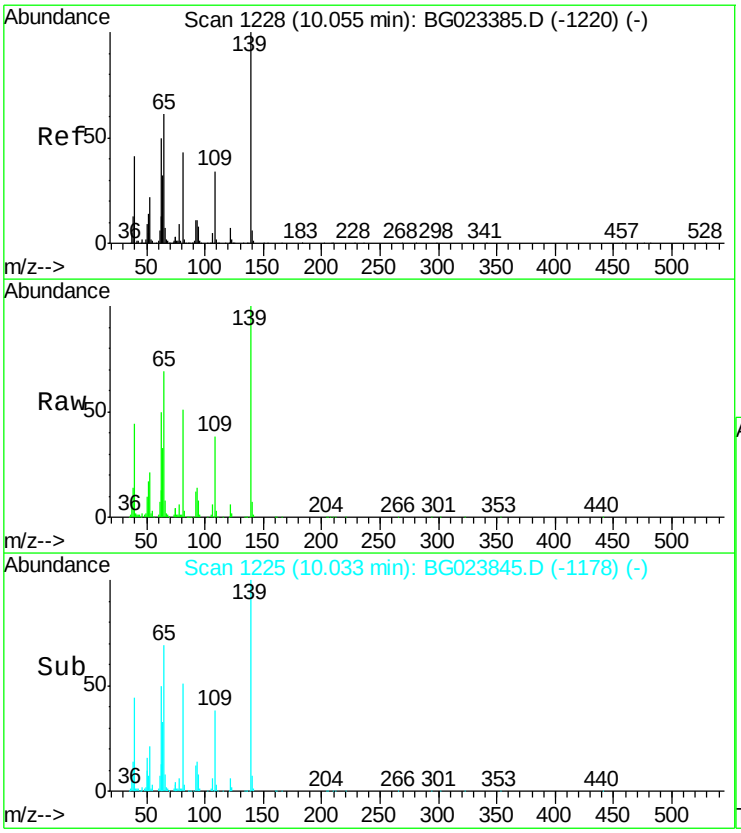
#25
Isophorone
Concen: 40.66 ng
RT: 9.83 min Scan# 1191
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 688965

Ion	Ratio	Lower	Upper
82	100		
95	7.8	8.2	12.2#
138	14.3	10.7	16.1

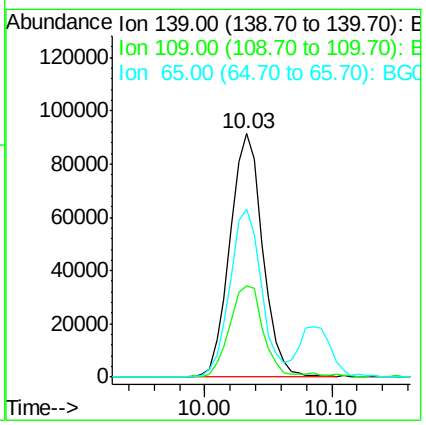


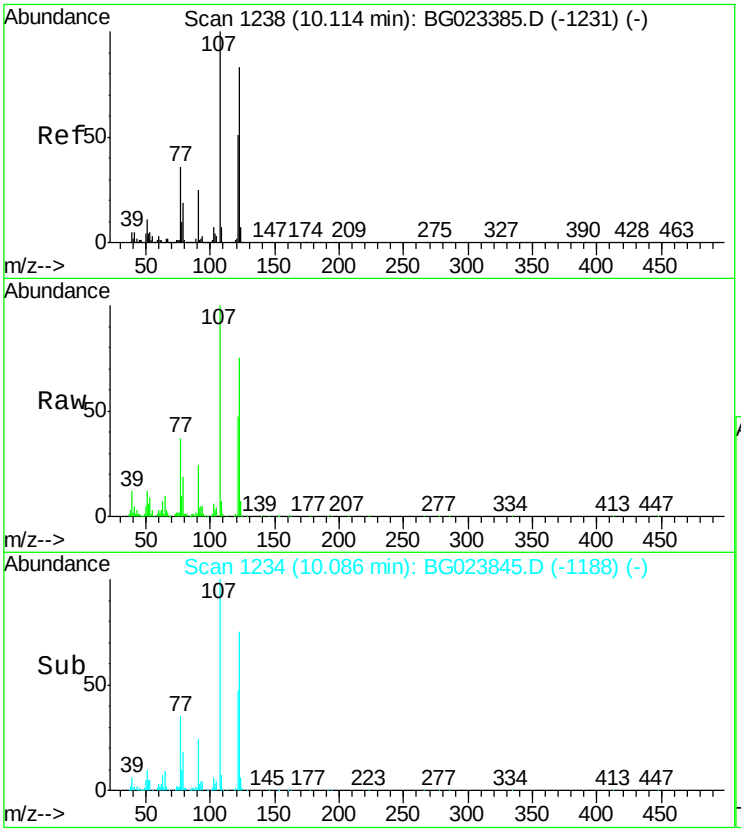


#26
2-Nitrophenol
Concen: 42.97 ng
RT: 10.03 min Scan# 1225
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:139 Resp: 163364

Ion	Ratio	Lower	Upper
139	100		
109	37.6	43.5	65.3#
65	69.1	64.3	96.5



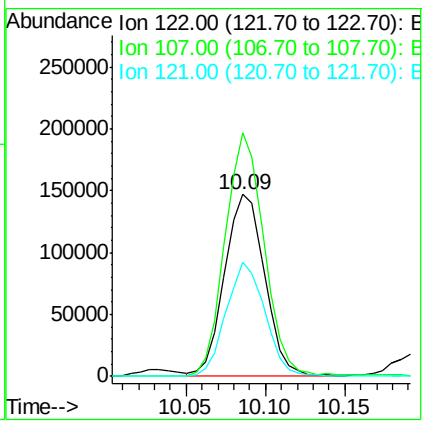


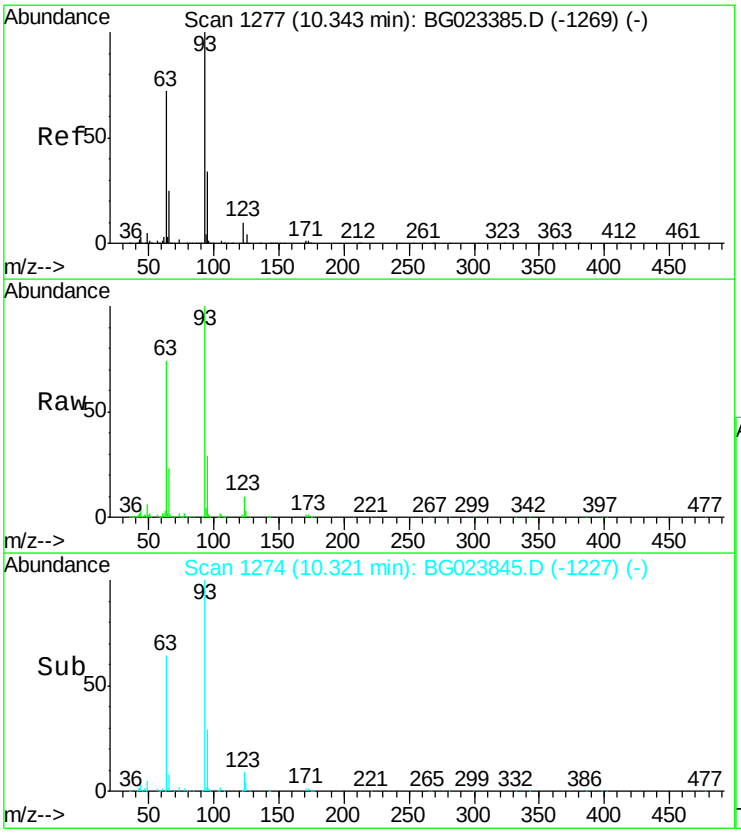
#27
2,4-Dimethylphenol
Concen: 39.42 ng
RT: 10.09 min Scan# 1234
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 255156

Ion	Ratio	Lower	Upper
122	100		
107	133.8	117.0	175.4
121	63.1	50.1	75.1

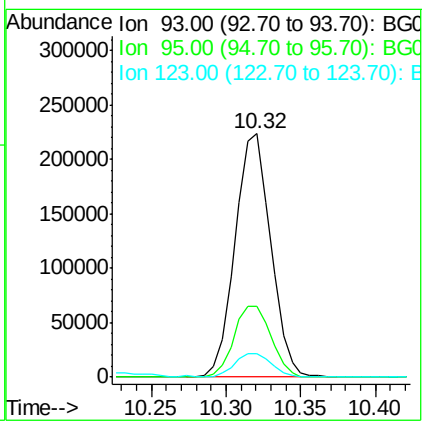


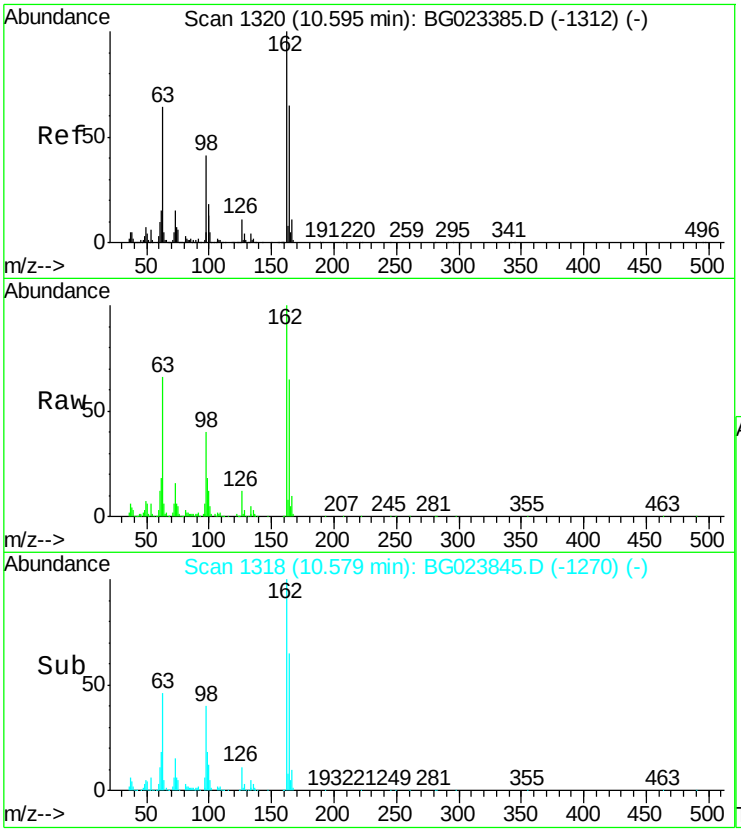


#28
bis(2-Chloroethoxy)methane
Concen: 36.48 ng
RT: 10.32 min Scan# 1274
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion: 93 Resp: 371515

Ion	Ratio	Lower	Upper
93	100		
95	28.9	25.4	38.2
123	9.6	8.2	12.2



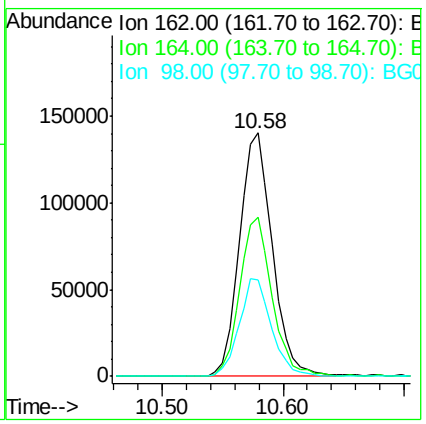


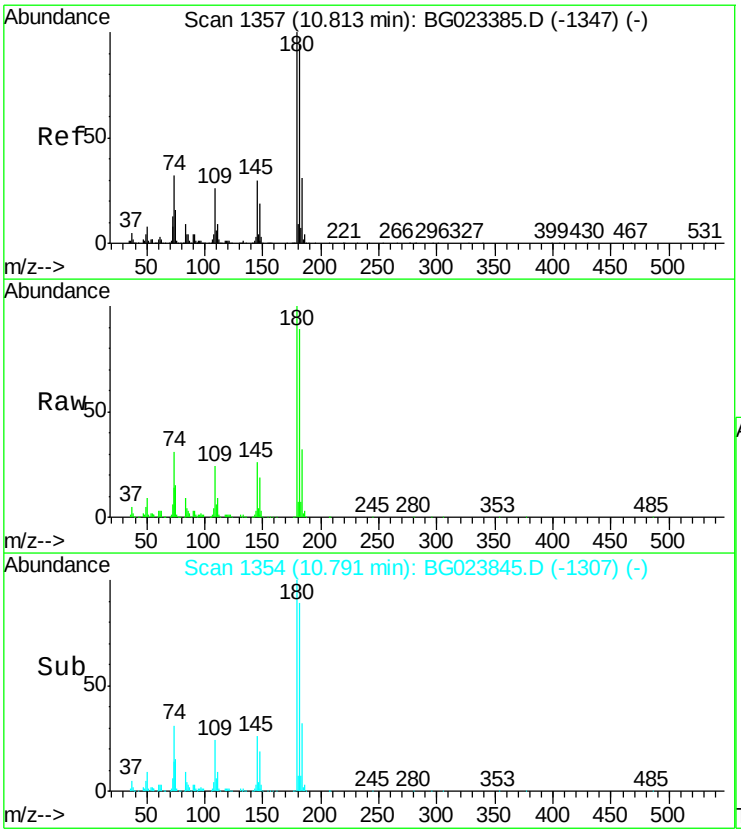
#29
2,4-Dichlorophenol
Concen: 40.86 ng
RT: 10.58 min Scan# 1318
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 265964

Ion	Ratio	Lower	Upper
162	100		
164	65.3	44.3	84.3
98	39.8	19.5	59.5

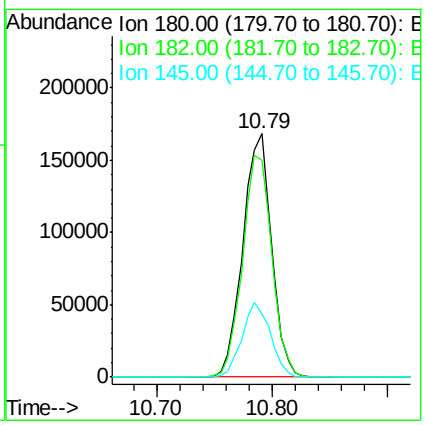


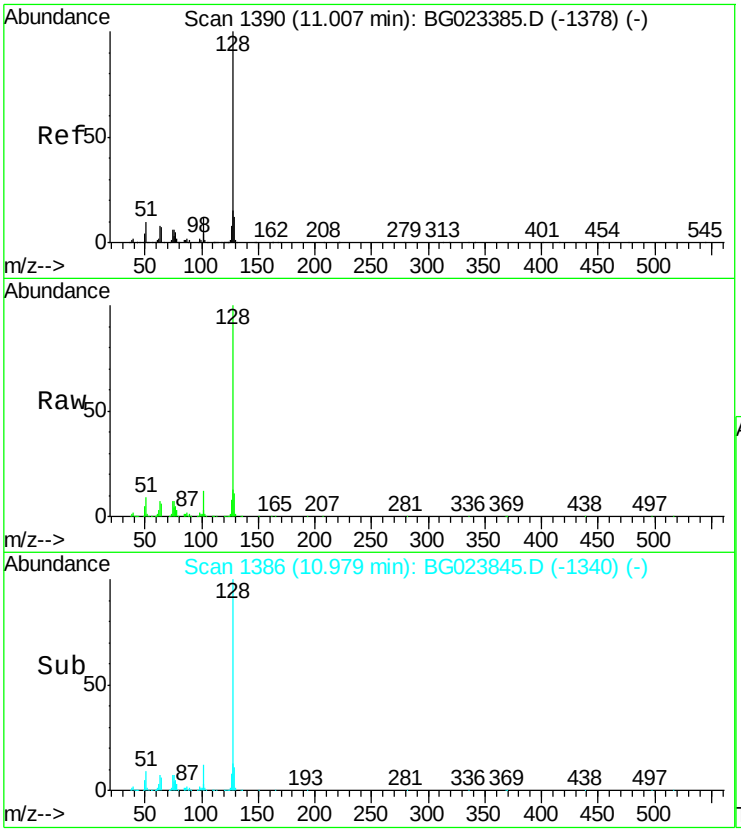


#30
1,2,4-Trichlorobenzene
Concen: 41.52 ng
RT: 10.79 min Scan# 1354
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:180 Resp: 291459

Ion	Ratio	Lower	Upper
180	100		
182	89.2	73.8	110.8
145	26.1	24.4	36.6



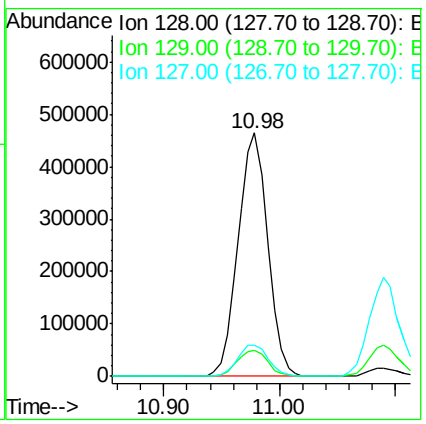


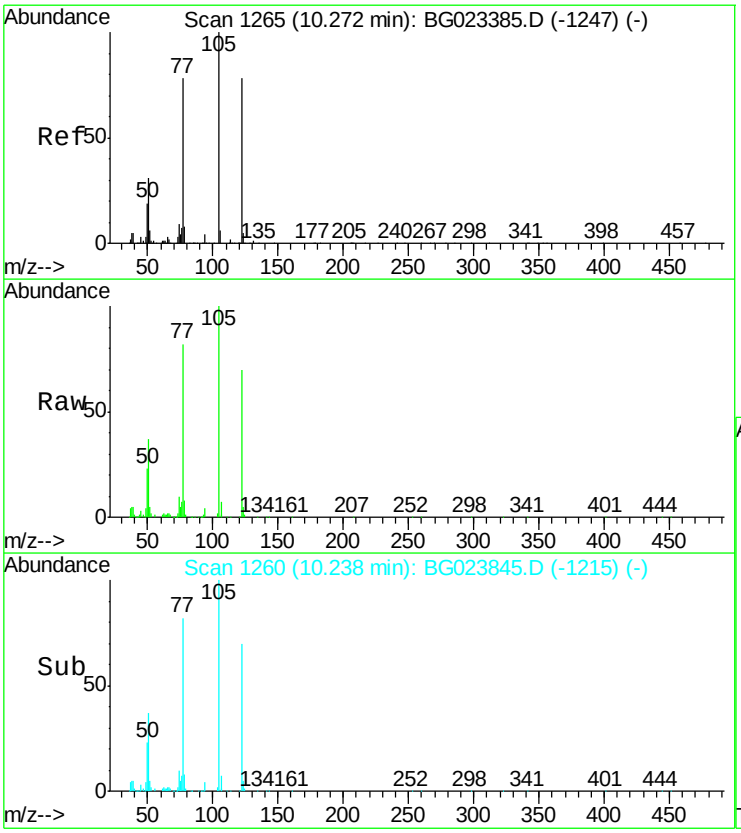
#31
Naphthalene
Concen: 40.02 ng
RT: 10.98 min Scan# 1386
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 824119

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.4	14.0
127	12.8	11.3	16.9

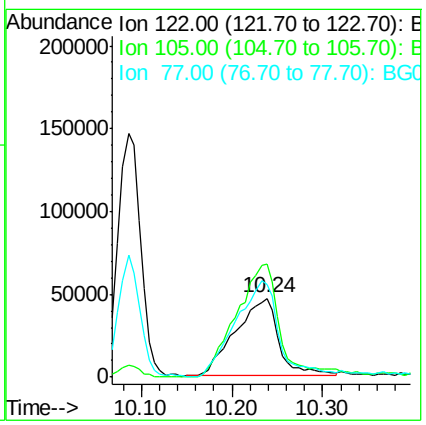


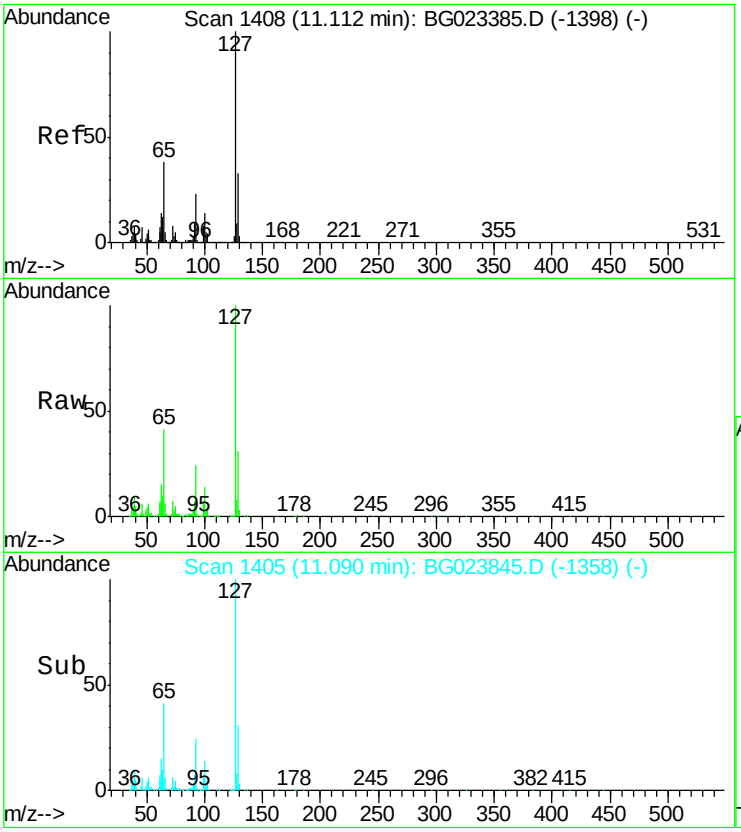


#32
Benzoic acid
Concen: 29.26 ng
RT: 10.24 min Scan# 1260
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:122 Resp: 157080

Ion	Ratio	Lower	Upper
122	100		
105	143.3	117.2	157.2
77	117.7	109.2	149.2



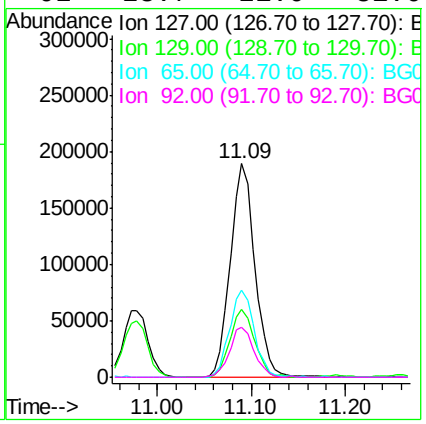


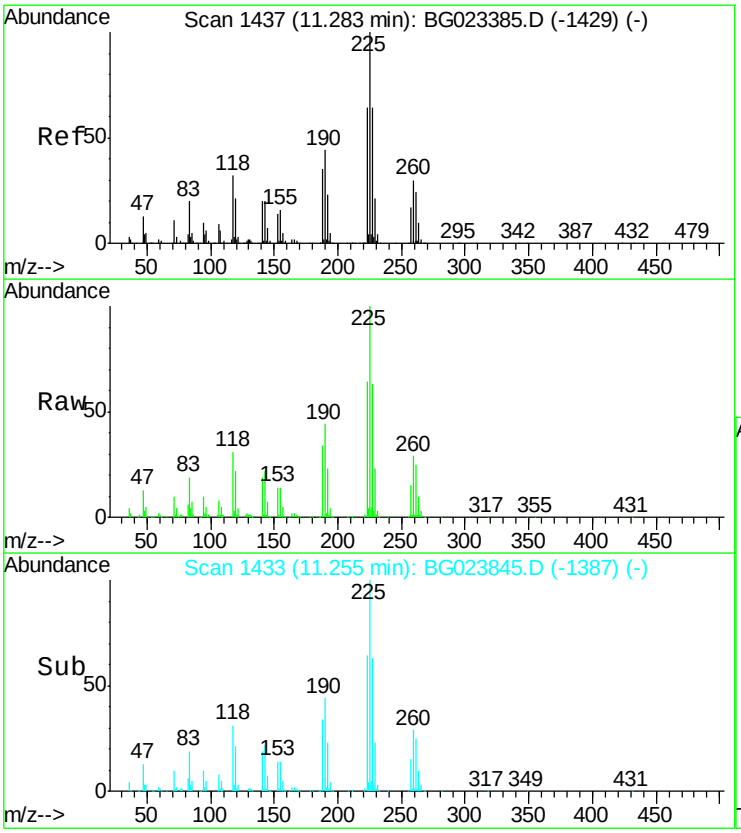
#33
4-Chloroaniline
Concen: 35.05 ng
RT: 11.09 min Scan# 1405
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 345049

Ion	Ratio	Lower	Upper
127	100		
129	31.5	27.9	41.9
65	41.0	36.8	55.2
92	23.7	21.0	31.6

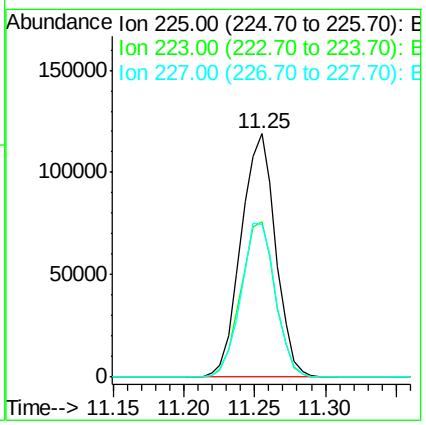


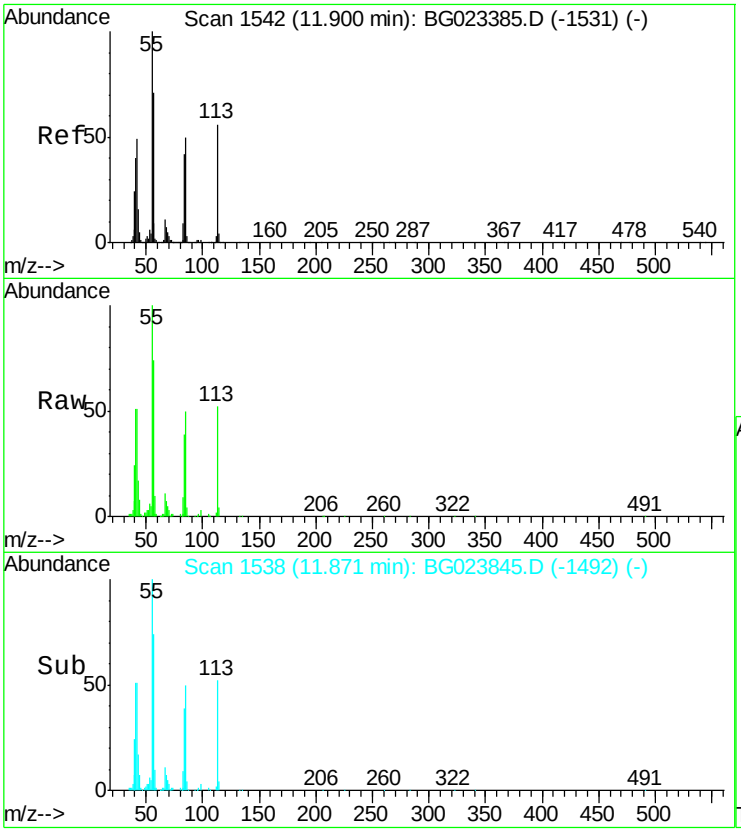


#34
Hexachlorobutadiene
Concen: 44.15 ng
RT: 11.25 min Scan# 1433
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:225 Resp: 203825

Ion	Ratio	Lower	Upper
225	100		
223	64.0	49.6	74.4
227	62.8	54.5	81.7



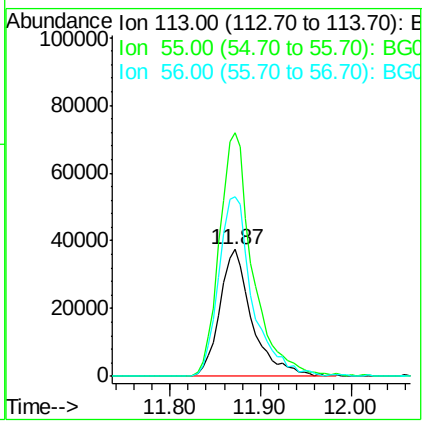


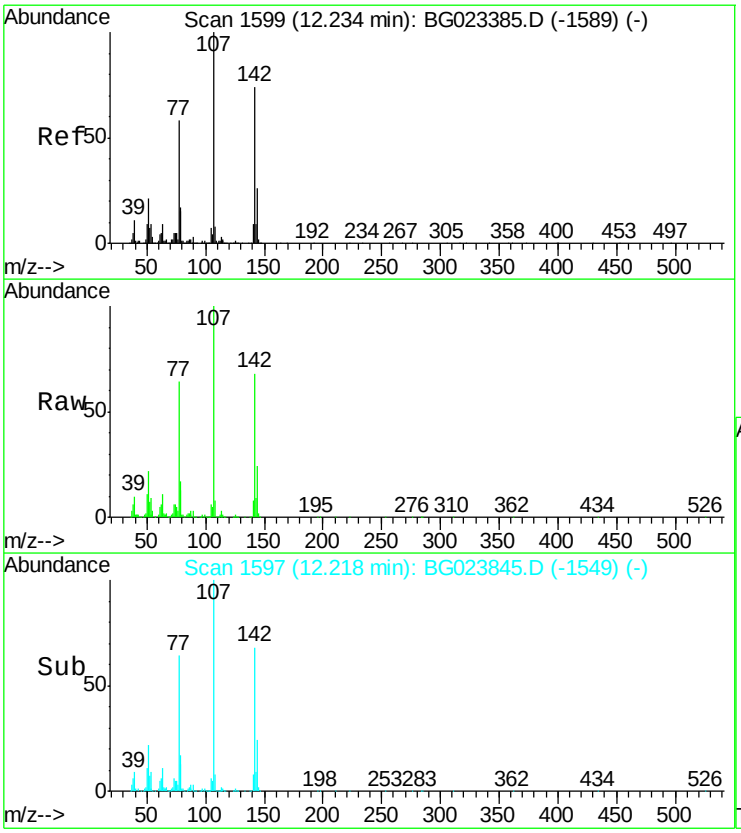
#35
Caprolactam
Concen: 33.97 ng
RT: 11.87 min Scan# 1538
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 93022

Ion	Ratio	Lower	Upper
113	100		
55	192.1	154.5	194.5
56	142.0	125.1	165.1

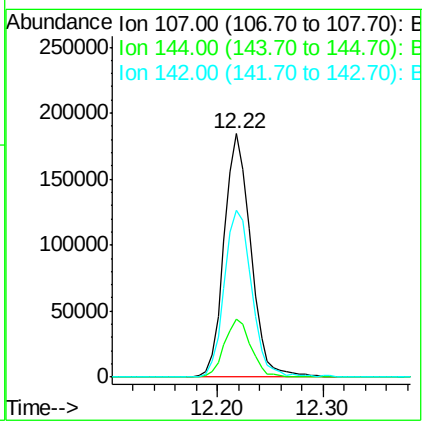


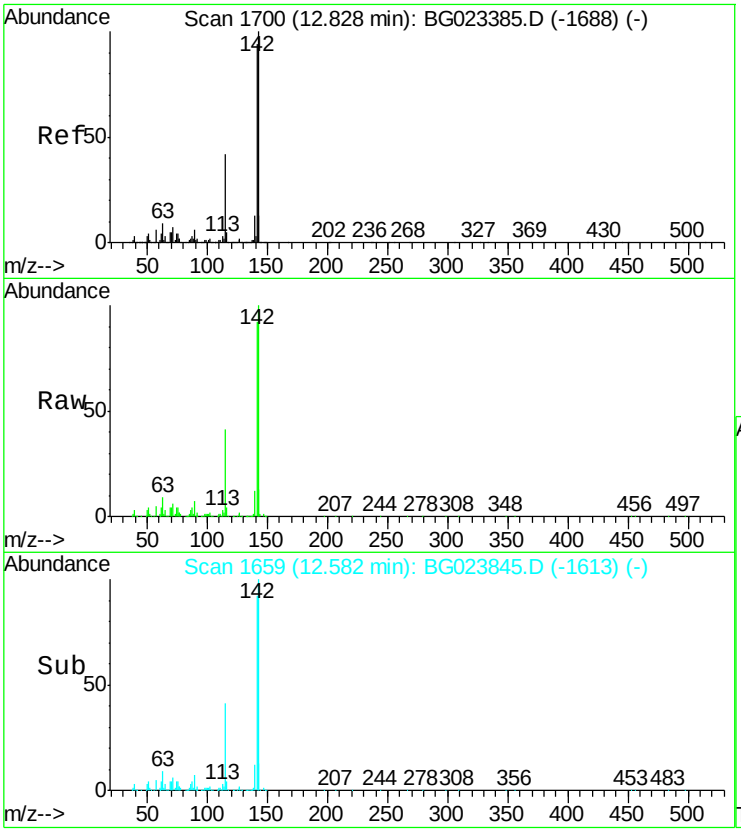


#36
4-Chloro-3-methylphenol
Concen: 37.63 ng
RT: 12.22 min Scan# 1597
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:107 Resp: 321815

Ion	Ratio	Lower	Upper
107	100		
144	23.8	17.0	25.6
142	68.3	53.0	79.6



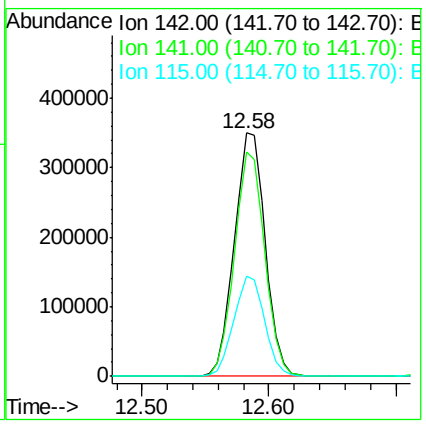


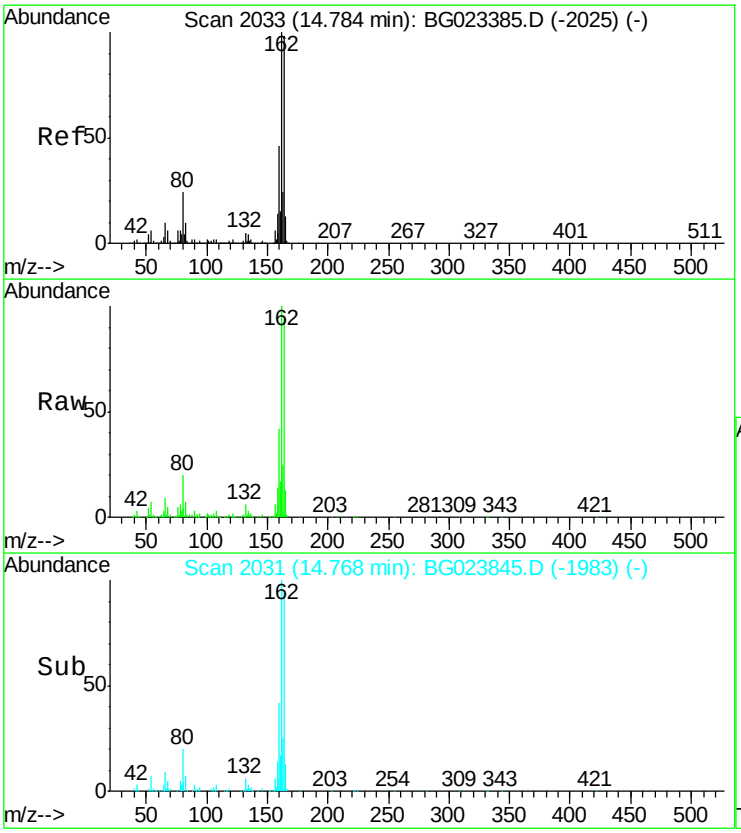
#37
2-Methylnaphthalene
Concen: 37.68 ng
RT: 12.58 min Scan# 1659
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 589917

Ion	Ratio	Lower	Upper
142	100		
141	92.0	70.2	105.2
115	41.1	41.7	62.5#

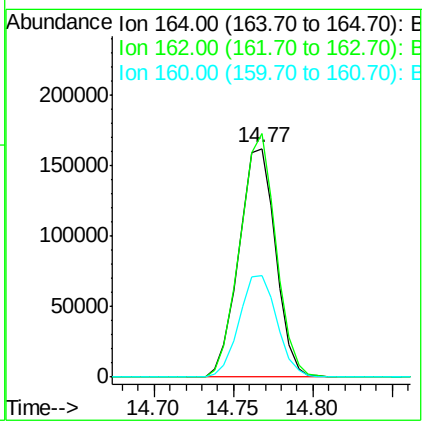


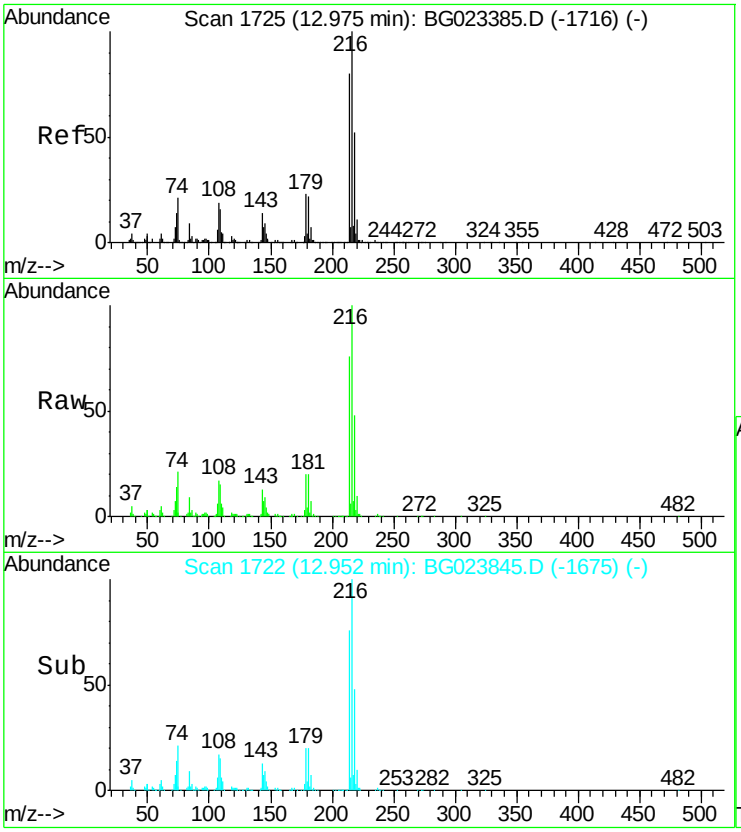


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.77 min Scan# 2031
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:164 Resp: 260981

Ion	Ratio	Lower	Upper
164	100		
162	106.5	87.7	131.5
160	44.7	37.2	55.8



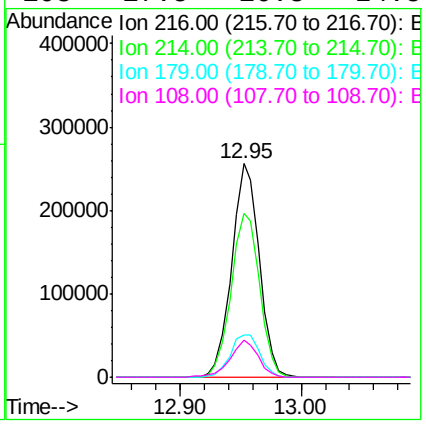


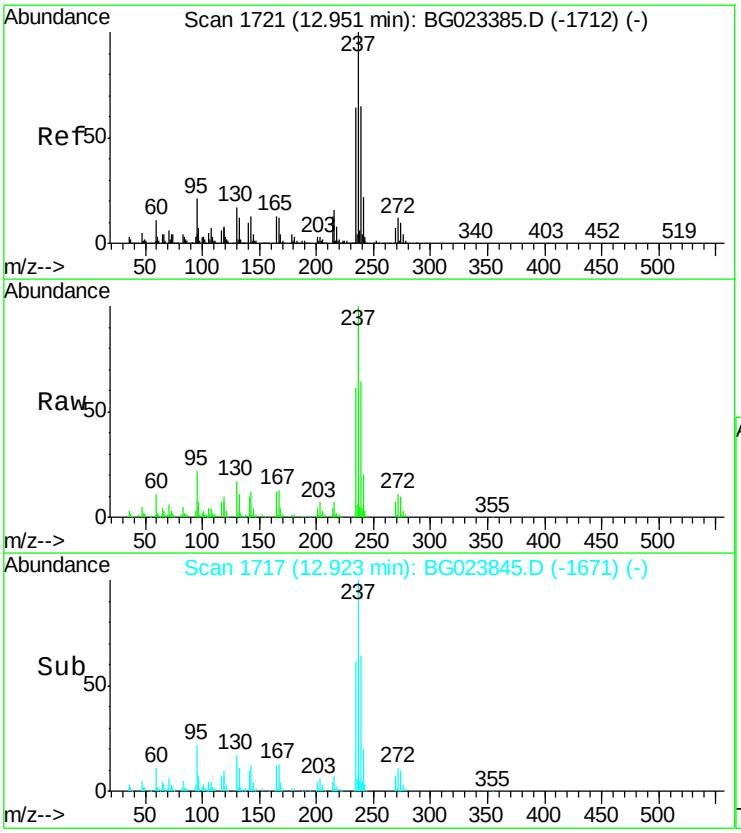
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.92 ng
RT: 12.95 min Scan# 1722
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 406164

Ion	Ratio	Lower	Upper
216	100		
214	79.3	62.9	94.3
179	21.5	17.2	25.8
108	17.5	16.3	24.5

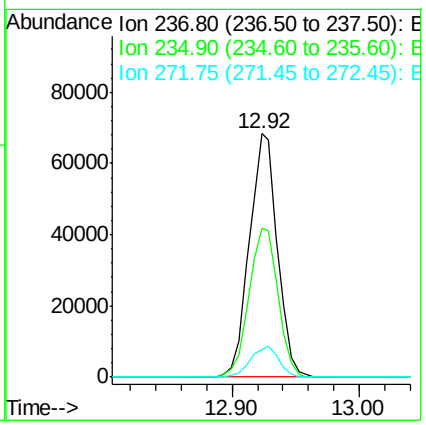


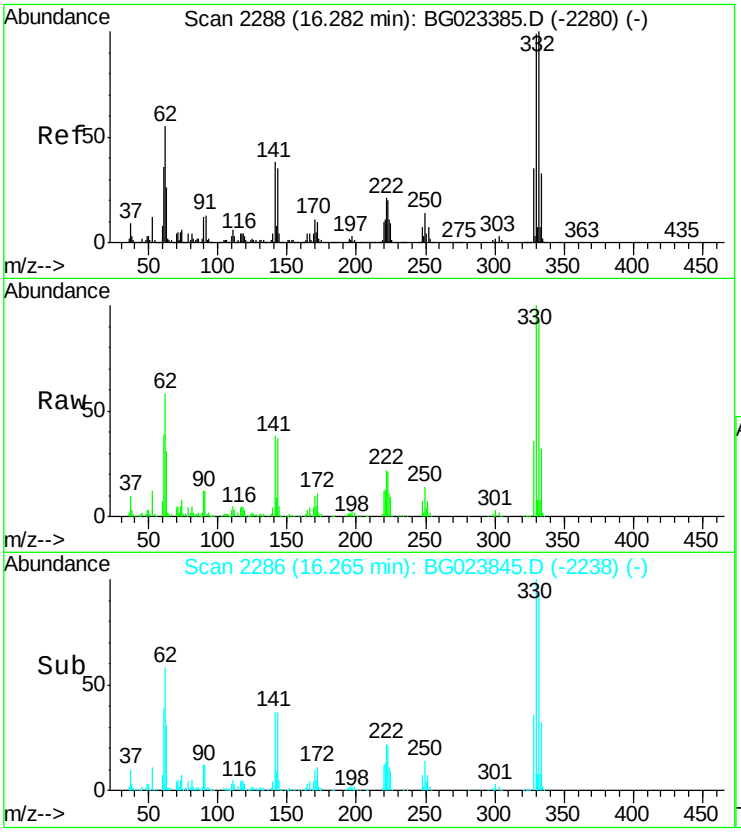


#40
Hexachlorocyclopentadiene
Concen: 22.03 ng
RT: 12.92 min Scan# 1717
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:237 Resp: 105145

Ion	Ratio	Lower	Upper
237	100		
235	61.3	43.1	83.1
272	11.2	0.0	30.9



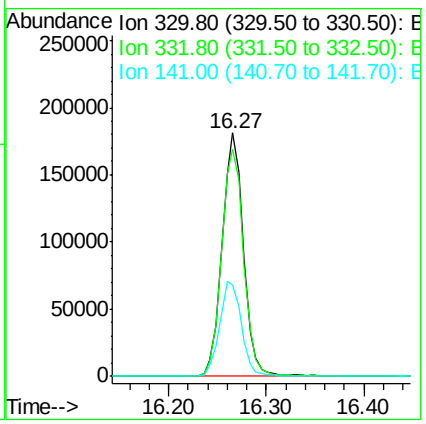


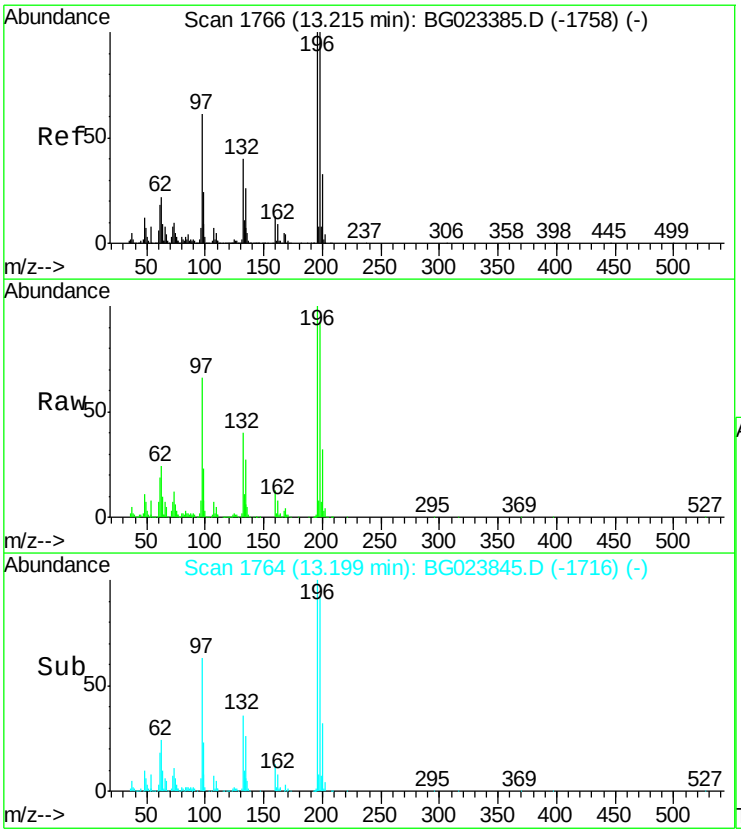
#41
2,4,6-Tribromophenol
Concen: 71.81 ng
RT: 16.27 min Scan# 2286
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 274118

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.4	116.2
141	40.2	31.7	47.5

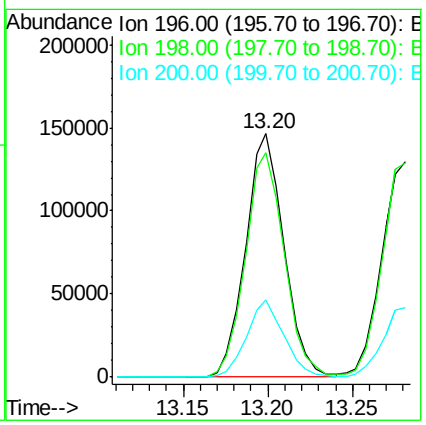


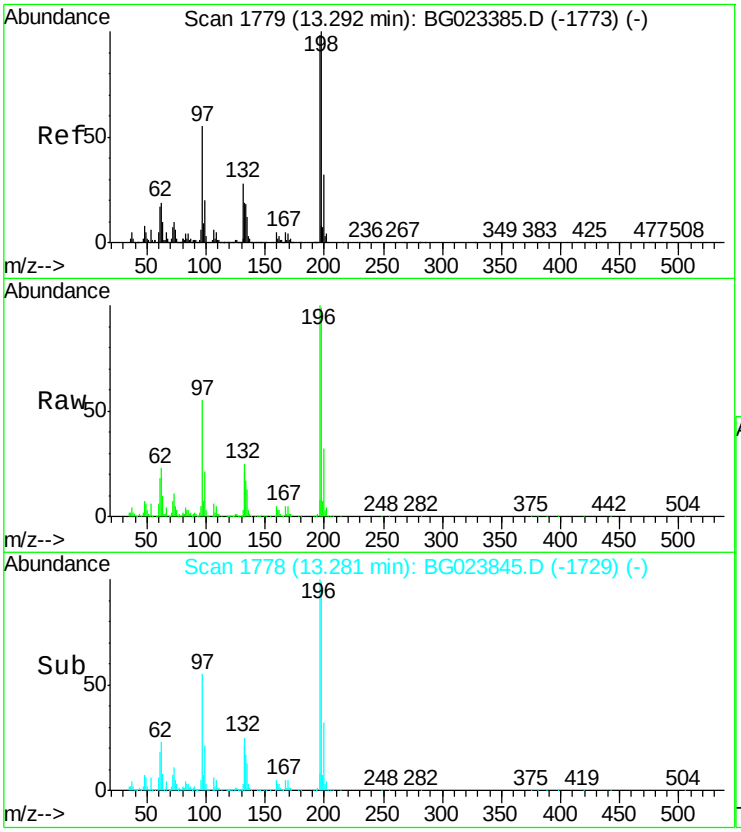


#42
2,4,6-Trichlorophenol
Concen: 41.02 ng
RT: 13.20 min Scan# 1764
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:196 Resp: 231231

Ion	Ratio	Lower	Upper
196	100		
198	92.4	78.2	117.2
200	31.9	27.0	40.4



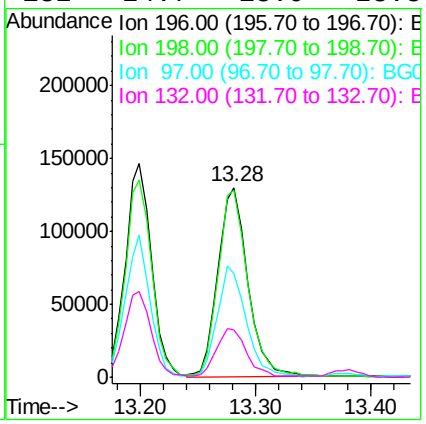


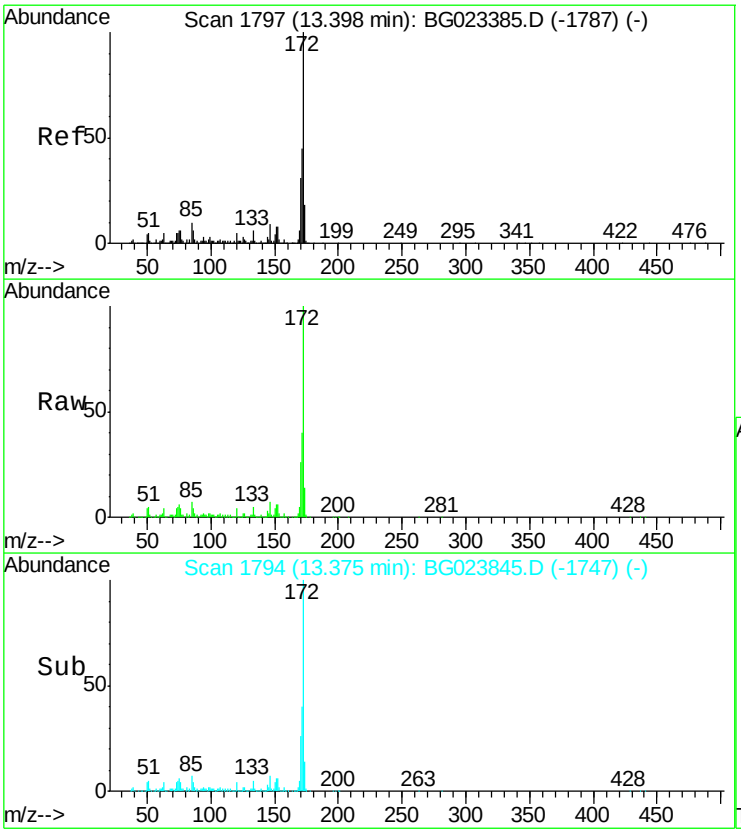
#43
2,4,5-Trichlorophenol
Concen: 40.17 ng
RT: 13.28 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 233154

Ion	Ratio	Lower	Upper
196	100		
198	98.9	85.7	128.5
97	54.9	45.5	68.3
132	24.7	18.9	28.3

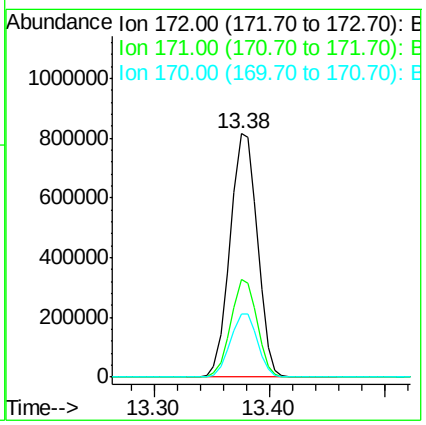


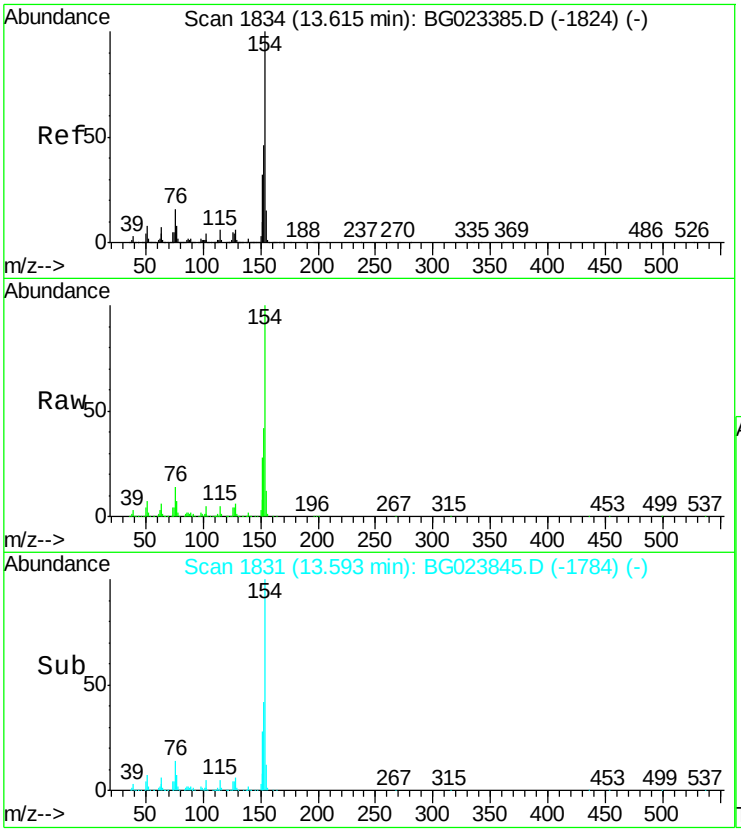


#44
2-Fluorobiphenyl
Concen: 86.14 ng
RT: 13.38 min Scan# 1794
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:172 Resp: 1332922

Ion	Ratio	Lower	Upper
172	100		
171	39.9	31.6	47.4
170	25.9	21.3	31.9



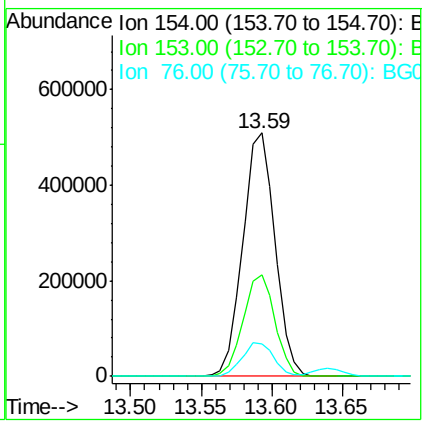


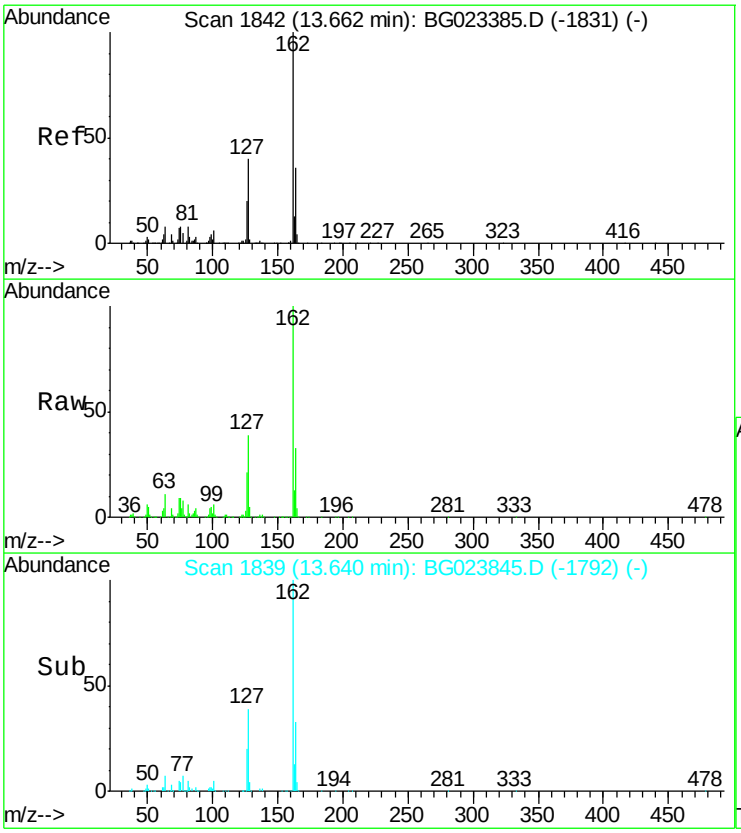
#45
1,1'-Biphenyl
Concen: 40.78 ng
RT: 13.59 min Scan# 1831
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 813673

Ion	Ratio	Lower	Upper
154	100		
153	41.6	20.2	60.2
76	13.6	0.0	32.9

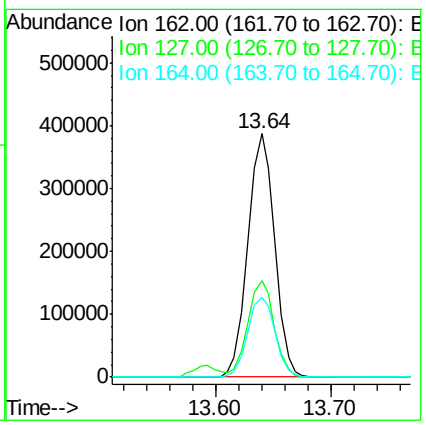


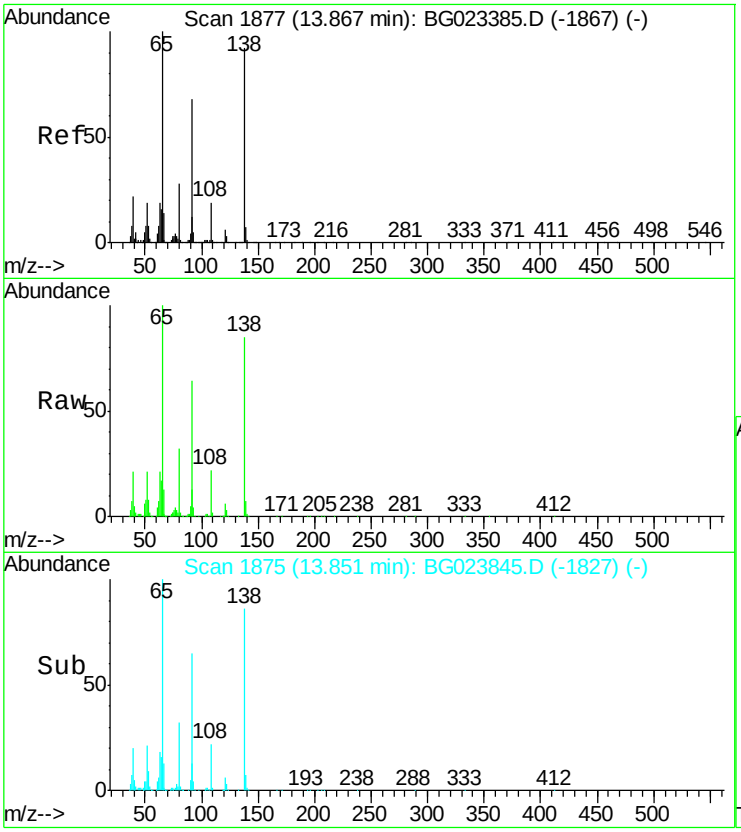


#46
2-Chloronaphthalene
Concen: 40.40 ng
RT: 13.64 min Scan# 1839
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:162 Resp: 623563

Ion	Ratio	Lower	Upper
162	100		
127	39.4	32.4	48.6
164	32.7	25.2	37.8



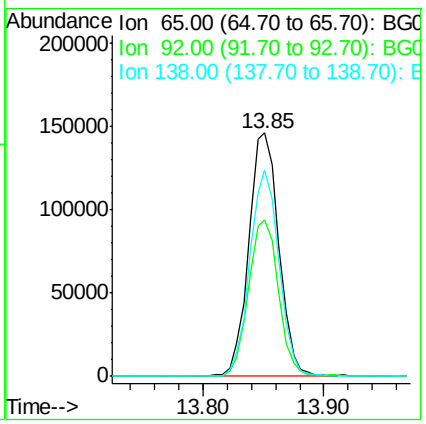


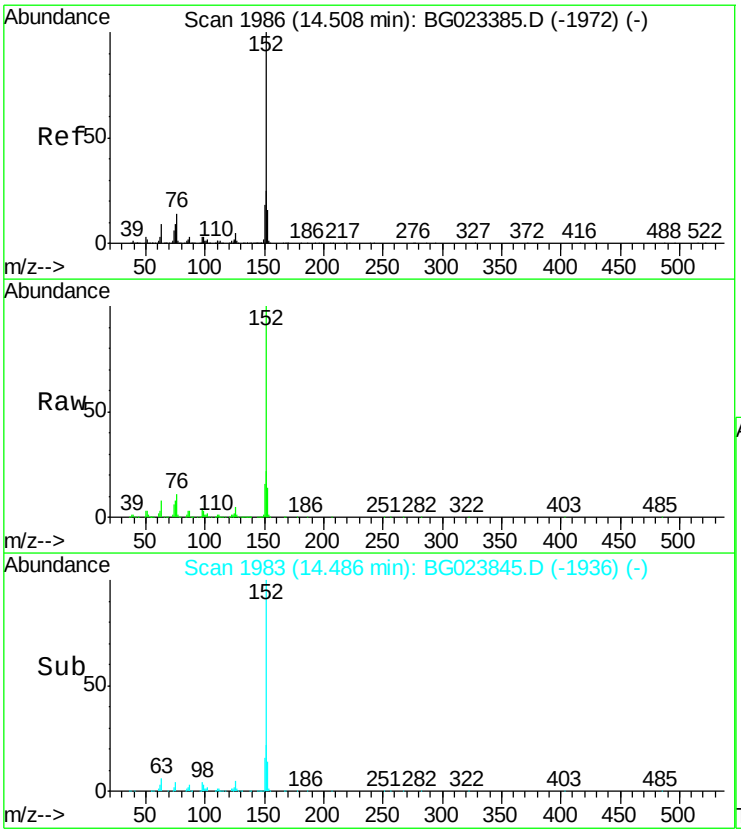
#47
2-Nitroaniline
Concen: 39.50 ng
RT: 13.85 min Scan# 1875
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 65 Resp: 253116

Ion	Ratio	Lower	Upper
65	100		
92	64.1	49.4	74.0
138	84.8	58.0	87.0

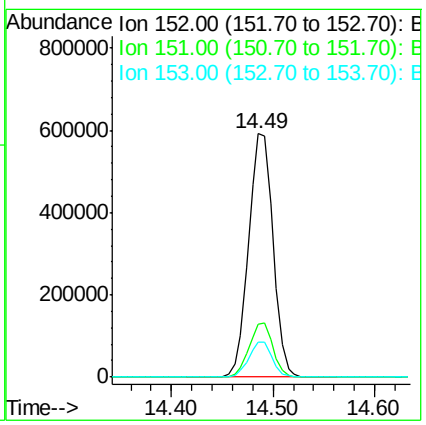


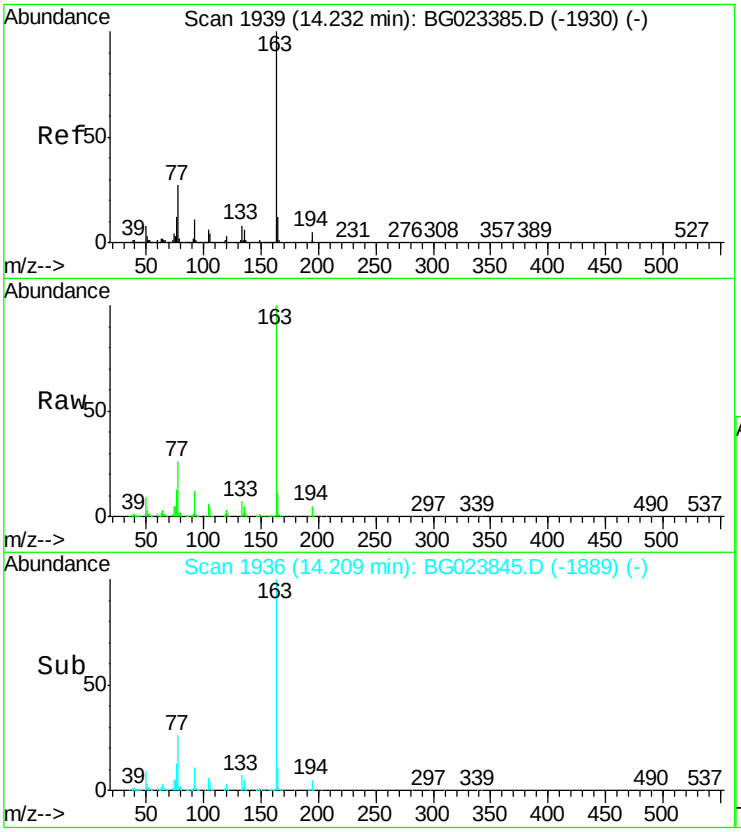


#48
Acenaphthylene
Concen: 40.59 ng
RT: 14.49 min Scan# 1983
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:152 Resp: 990338

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.6	26.4
153	14.4	11.4	17.2



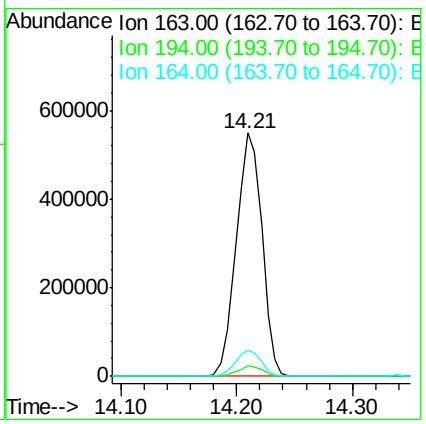


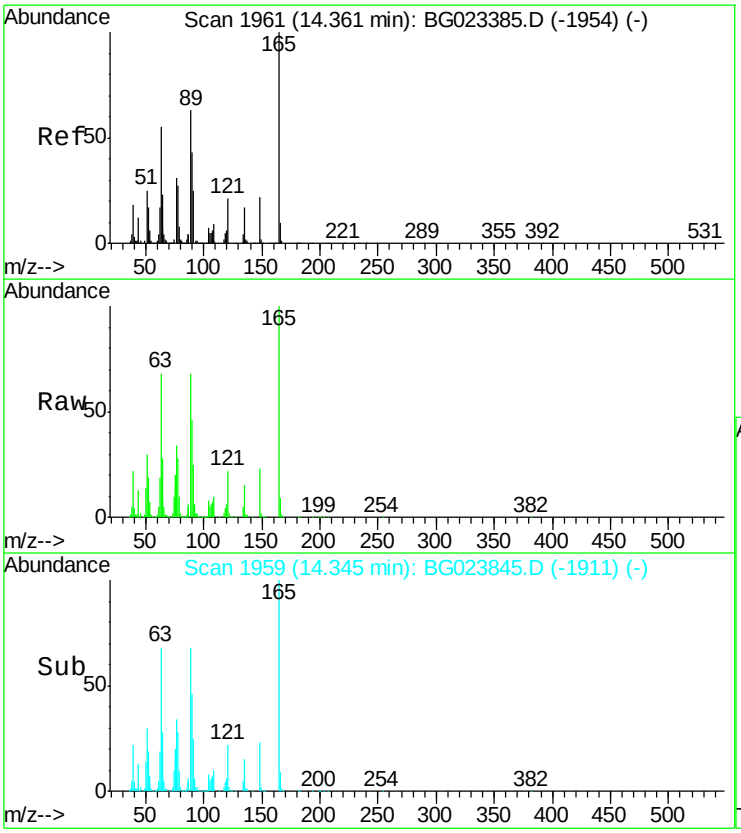
#49
Dimethylphthalate
Concen: 42.18 ng
RT: 14.21 min Scan# 1936
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 844630

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	10.9	8.1	12.1

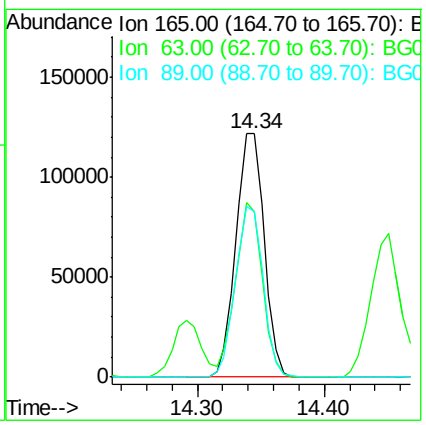


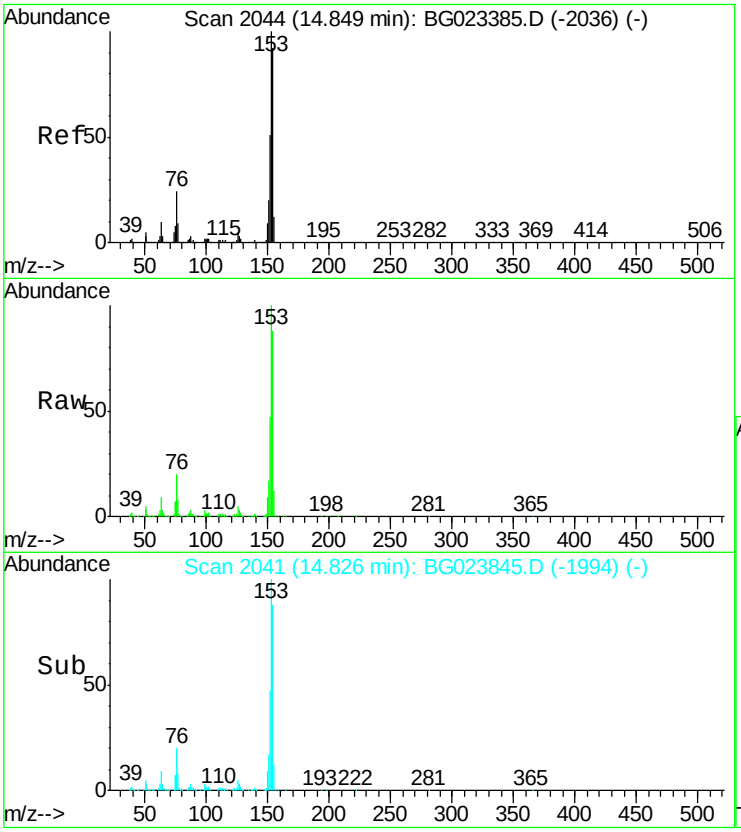


#50
2,6-Dinitrotoluene
Concen: 39.66 ng
RT: 14.34 min Scan# 1959
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:165 Resp: 188061

Ion	Ratio	Lower	Upper
165	100		
63	67.8	64.3	96.5
89	67.9	64.3	96.5



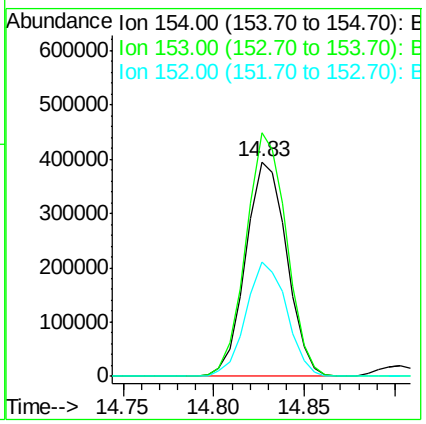


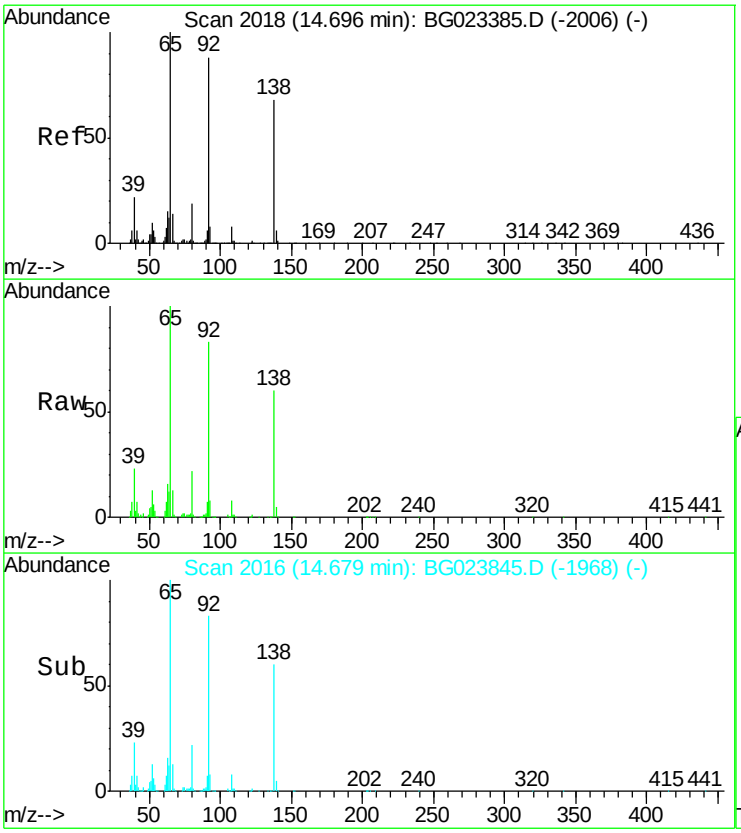
#51
Acenaphthene
Concen: 40.60 ng
RT: 14.83 min Scan# 2041
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 627470

Ion	Ratio	Lower	Upper
154	100		
153	113.7	87.5	131.3
152	53.5	42.7	64.1

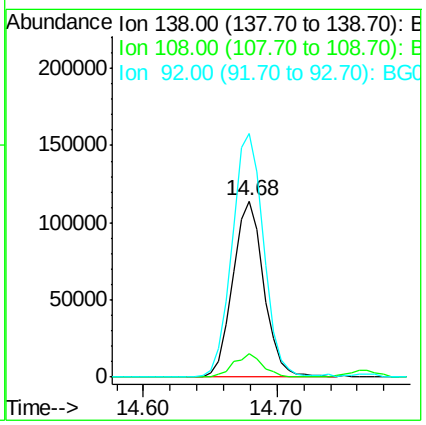


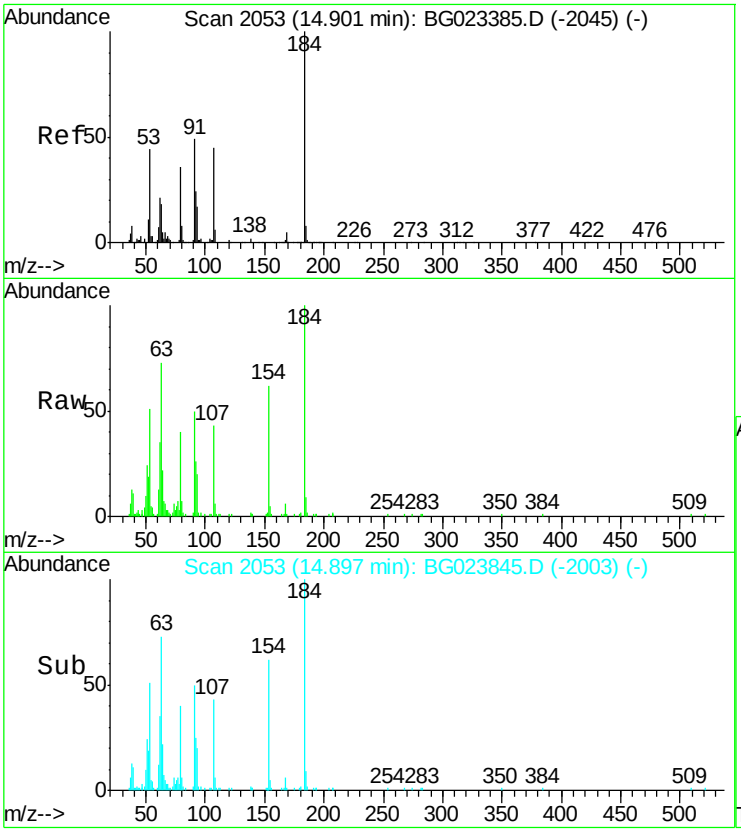


#52
3-Nitroaniline
Concen: 34.38 ng
RT: 14.68 min Scan# 2016
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:138 Resp: 183807

Ion	Ratio	Lower	Upper
138	100		
108	13.1	11.7	17.5
92	138.0	129.7	194.5



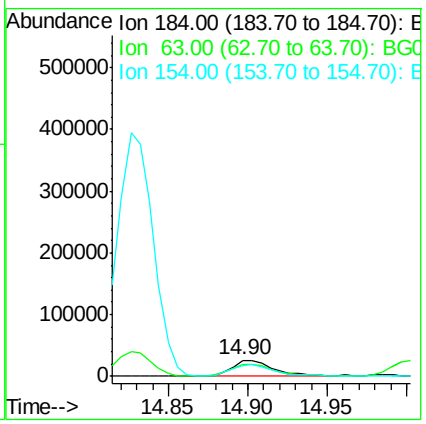


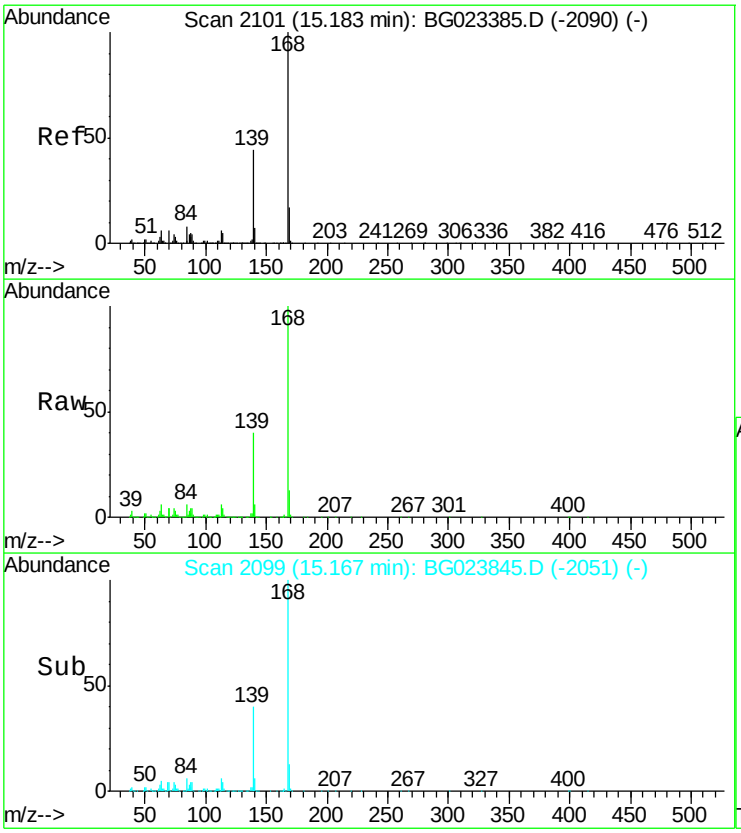
#53
2,4-Dinitrophenol
Concen: 16.11 ng
RT: 14.90 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 48955

Ion	Ratio	Lower	Upper
184	100		
63	73.4	59.6	89.4
154	62.4	67.4	101.0#

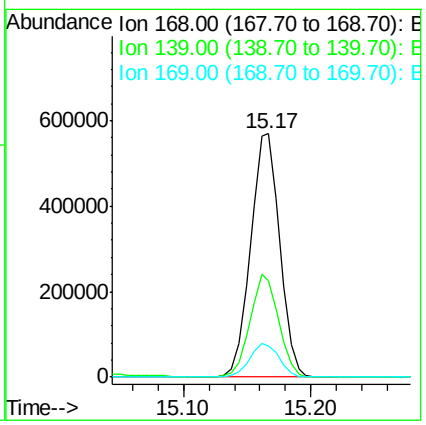


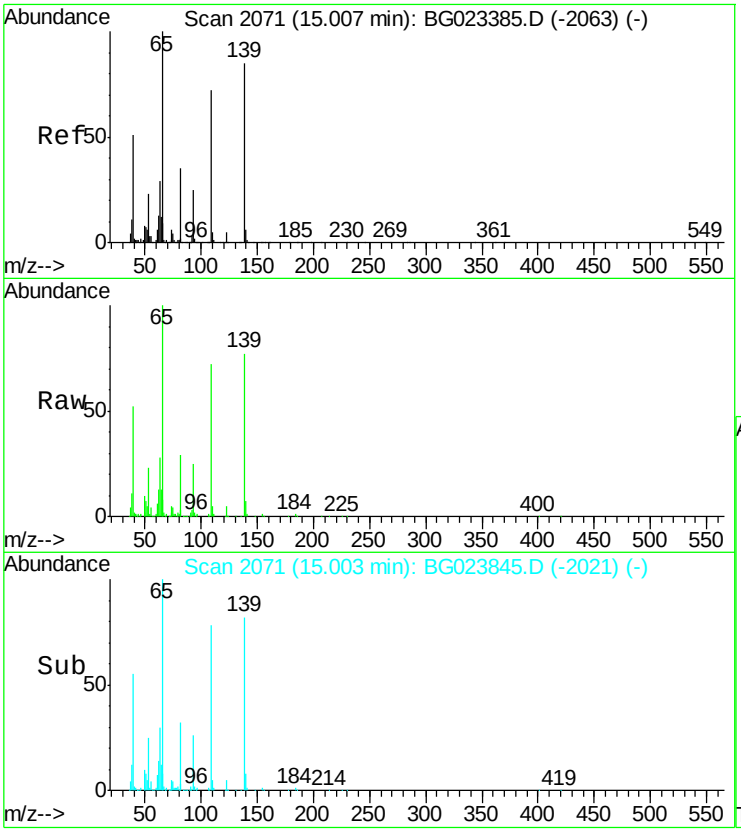


#54
Dibenzofuran
Concen: 40.51 ng
RT: 15.17 min Scan# 2099
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:168 Resp: 909093

Ion	Ratio	Lower	Upper
168	100		
139	39.9	36.4	54.6
169	12.9	11.9	17.9



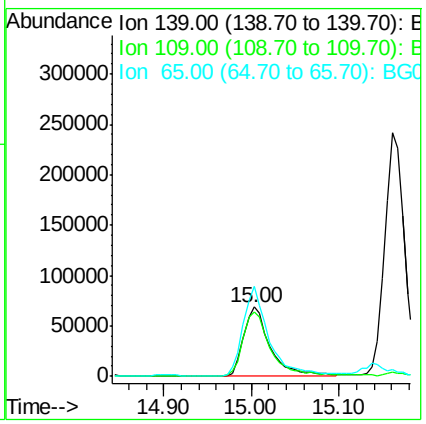


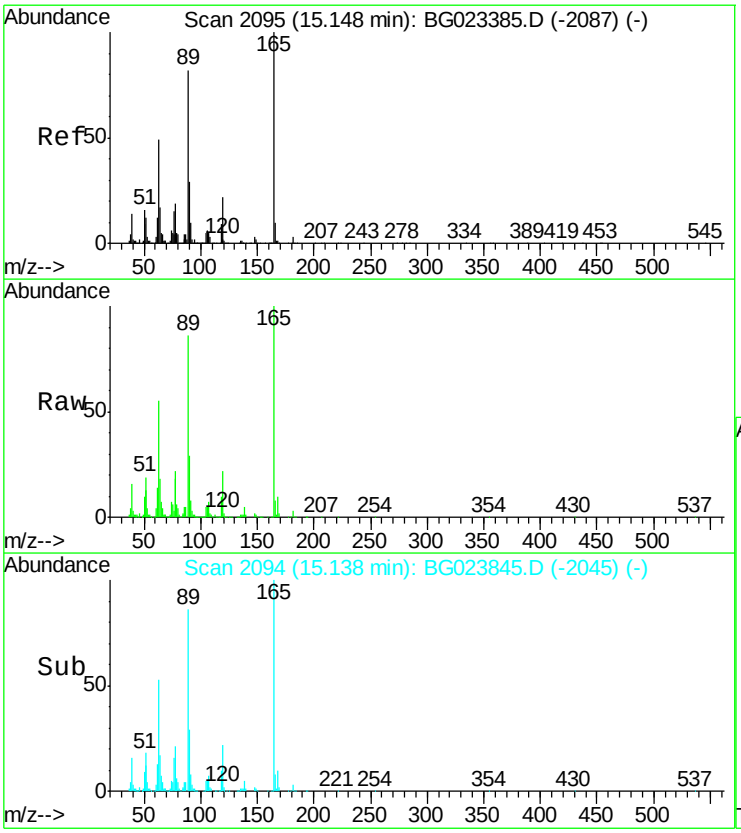
#55
4-Nitrophenol
Concen: 33.88 ng
RT: 15.00 min Scan# 2071
Delta R.T. -0.00 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 142290

Ion	Ratio	Lower	Upper
139	100		
109	93.8	103.0	143.0#
65	129.4	112.7	152.7

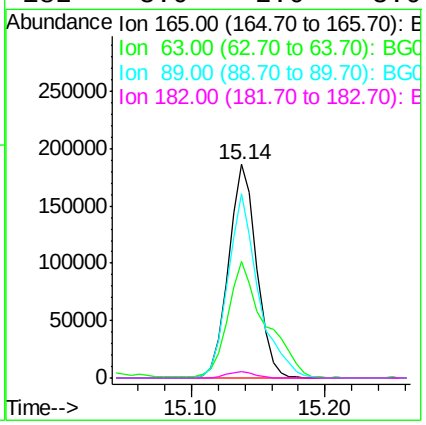


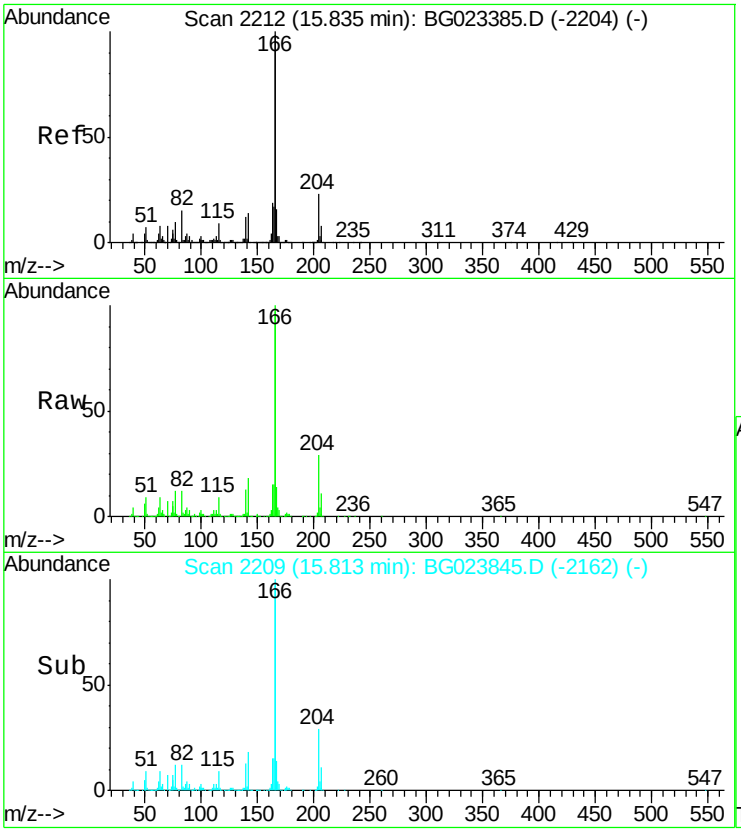


#56
2,4-Dinitrotoluene
Concen: 41.02 ng
RT: 15.14 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:165 Resp: 273007

Ion	Ratio	Lower	Upper
165	100		
63	54.8	45.8	68.6
89	86.1	68.6	102.8
182	3.0	2.0	3.0



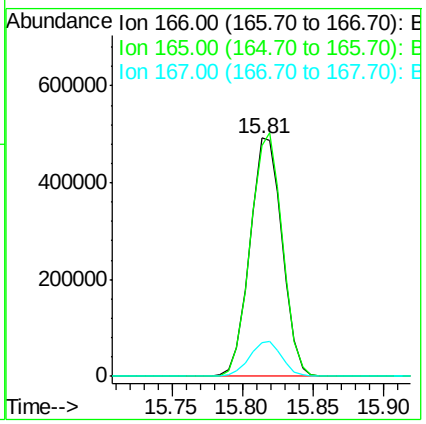


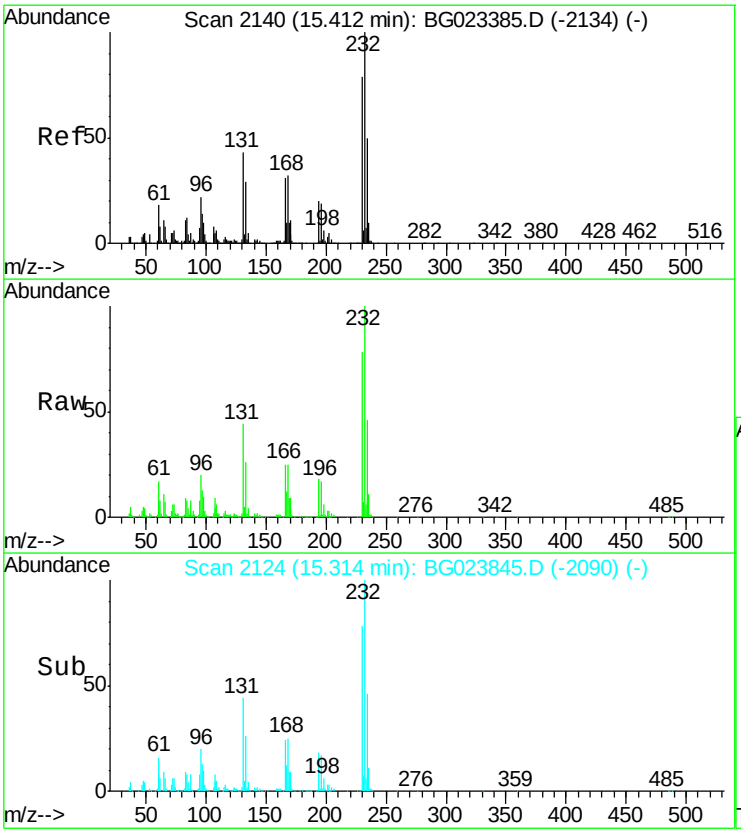
#57
Fluorene
Concen: 40.42 ng
RT: 15.81 min Scan# 2209
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:166 Resp: 791493

Ion	Ratio	Lower	Upper
166	100		
165	96.7	81.0	121.6
167	14.3	12.0	18.0

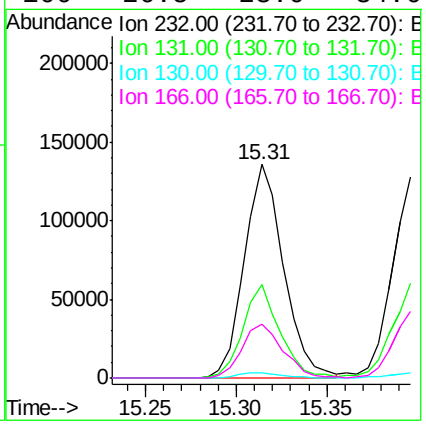


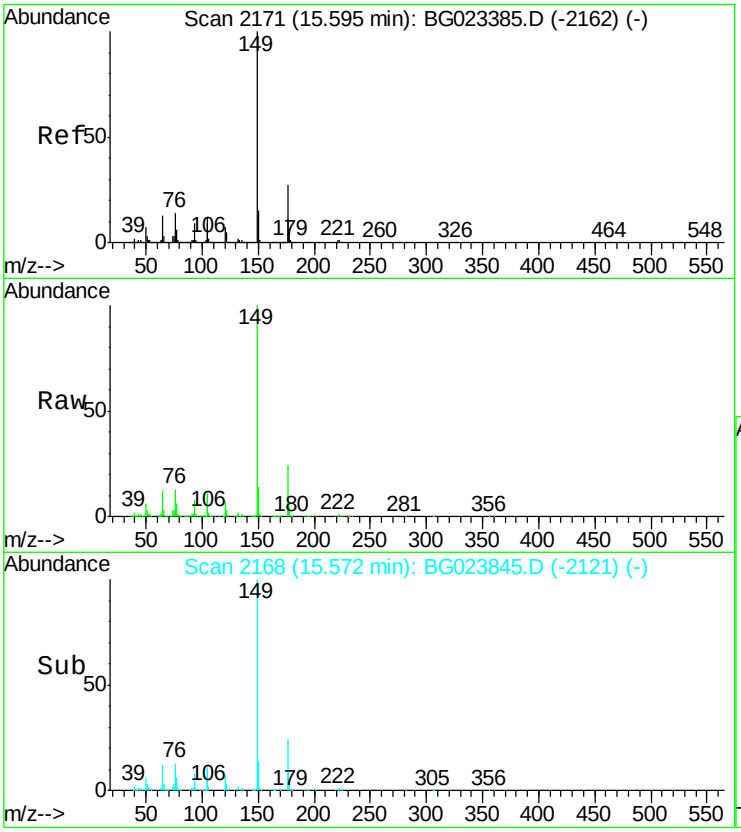


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.49 ng
RT: 15.31 min Scan# 2124
Delta R.T. -0.10 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:232 Resp: 204985

Ion	Ratio	Lower	Upper
232	100		
131	40.7	32.7	49.1
130	2.7	2.6	3.8
166	26.5	23.0	34.6



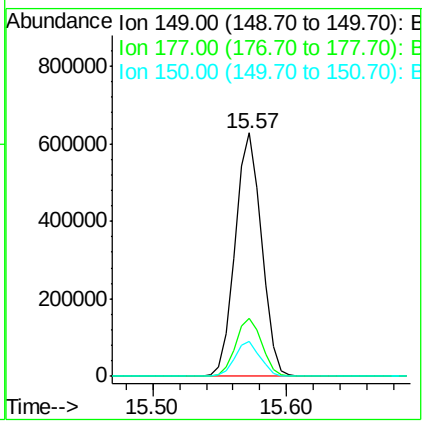


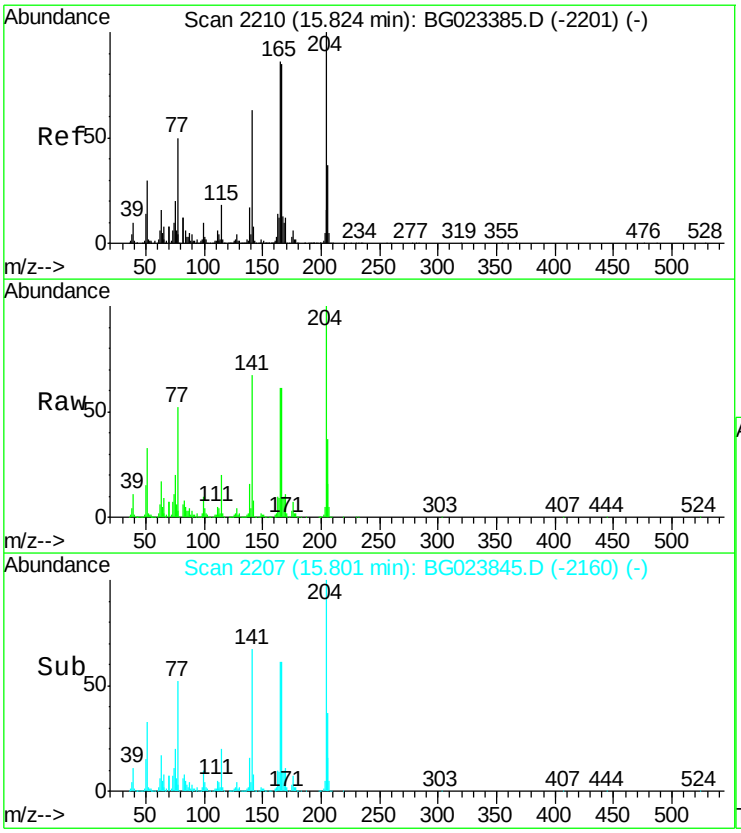
#59
Diethylphthalate
Concen: 42.23 ng
RT: 15.57 min Scan# 2168
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 858463

Ion	Ratio	Lower	Upper
149	100		
177	23.8	19.2	28.8
150	14.1	10.6	16.0

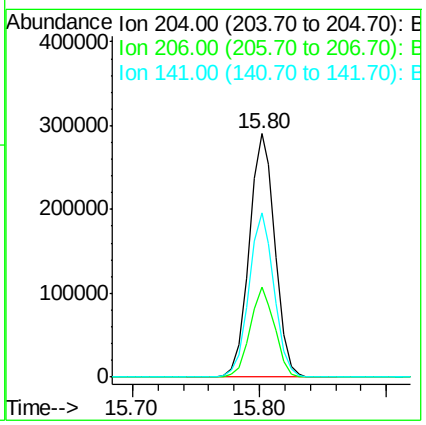


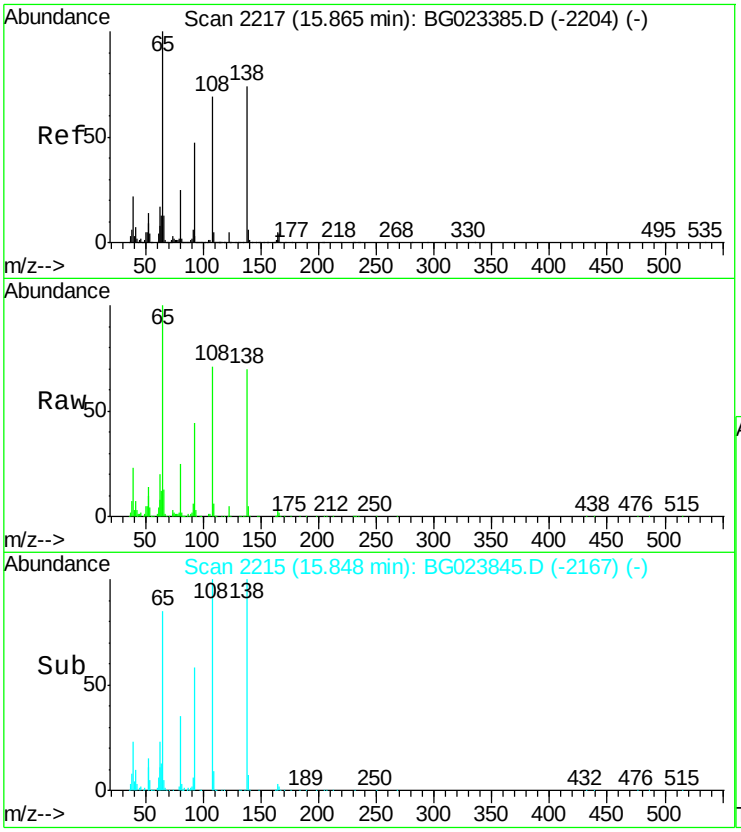


#60
4-Chlorophenyl-phenylether
Concen: 39.54 ng
RT: 15.80 min Scan# 2207
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:204 Resp: 409722

Ion	Ratio	Lower	Upper
204	100		
206	37.0	28.5	42.7
141	67.2	51.4	77.0



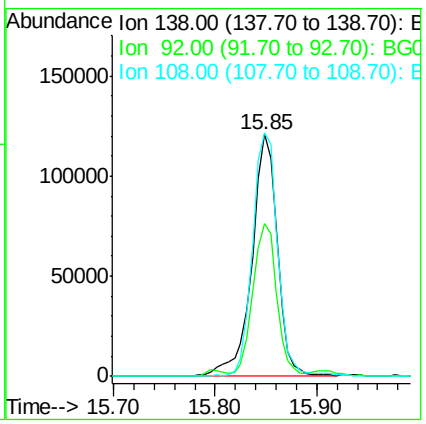


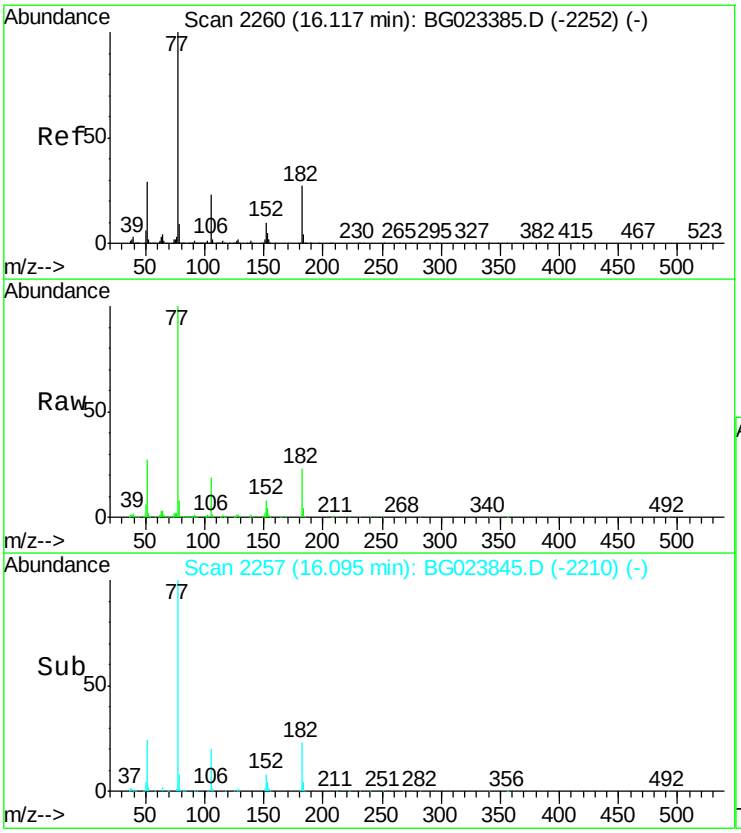
#61
4-Nitroaniline
Concen: 37.28 ng
RT: 15.85 min Scan# 2215
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 212223

Ion	Ratio	Lower	Upper
138	100		
92	63.0	54.1	94.1
108	100.6	133.9	173.9#

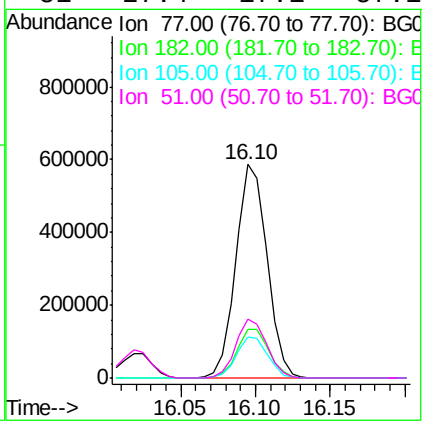


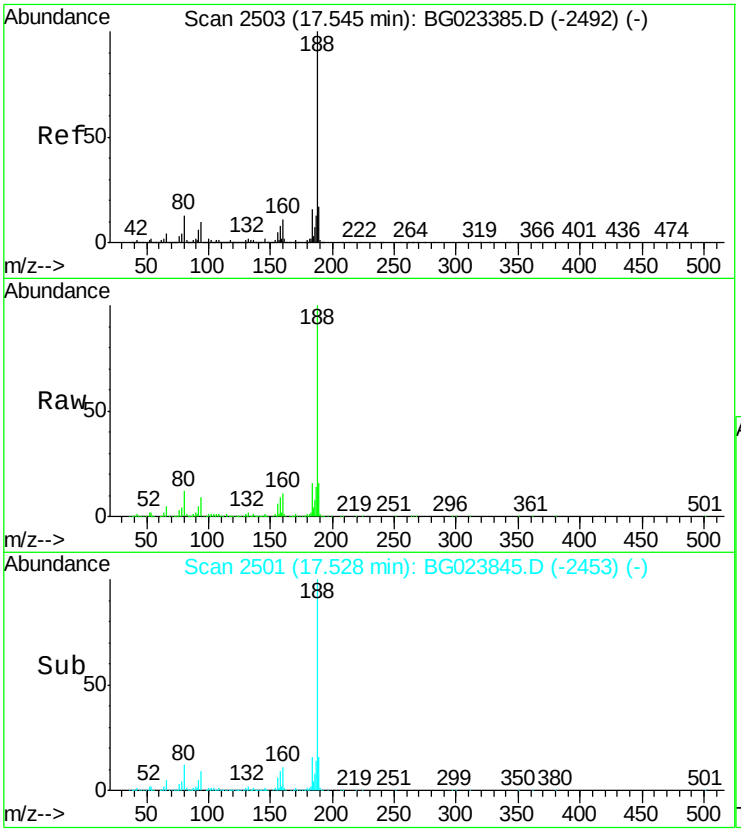


#62
Azobenzene
Concen: 41.21 ng
RT: 16.10 min Scan# 2257
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion: 77 Resp: 849034

Ion	Ratio	Lower	Upper
77	100		
182	22.5	3.5	43.5
105	19.4	0.0	38.5
51	27.4	17.1	57.1



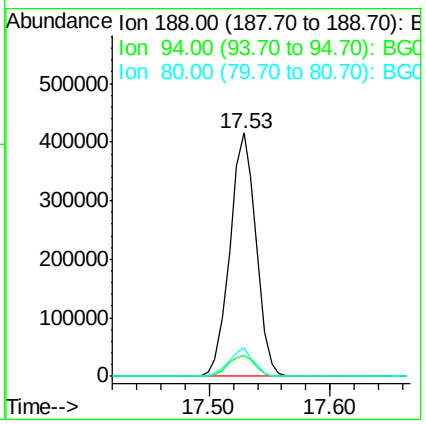


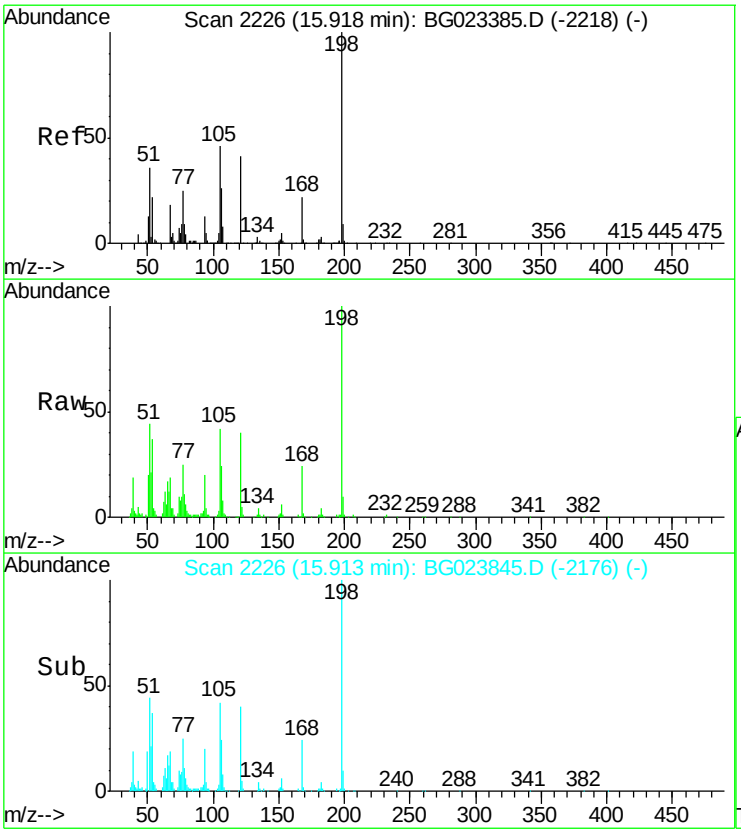
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.53 min Scan# 2501
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:188 Resp: 624038

Ion	Ratio	Lower	Upper
188	100		
94	8.6	5.2	7.8#
80	11.8	7.2	10.8#

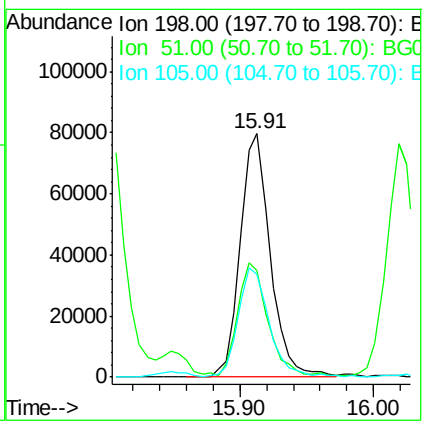


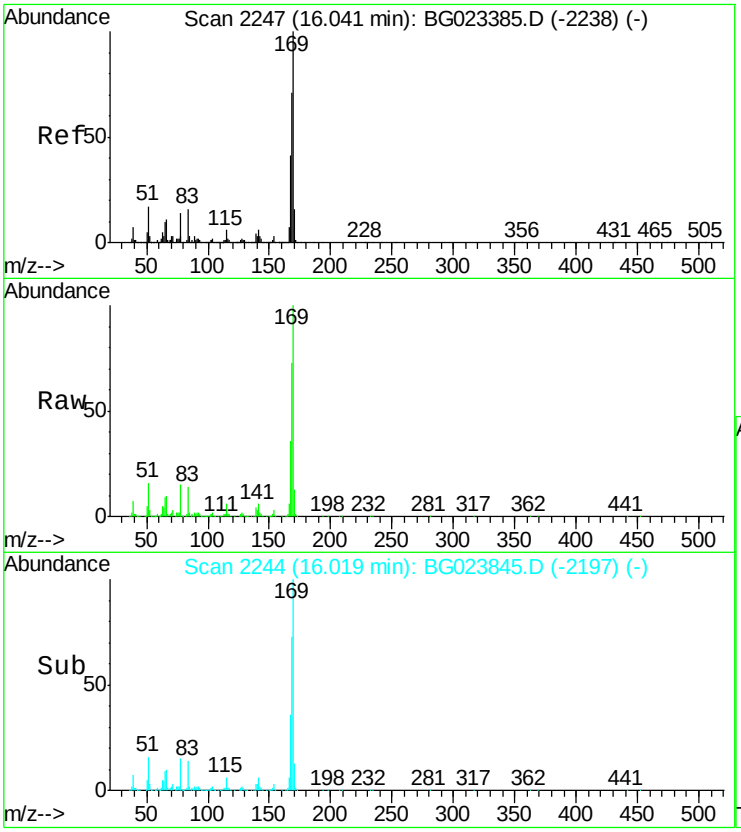


#64
4,6-Dinitro-2-methylphenol
Concen: 29.07 ng
RT: 15.91 min Scan# 2226
Delta R.T. -0.00 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:198 Resp: 123360

Ion	Ratio	Lower	Upper
198	100		
51	43.6	26.0	66.0
105	42.2	20.1	60.1



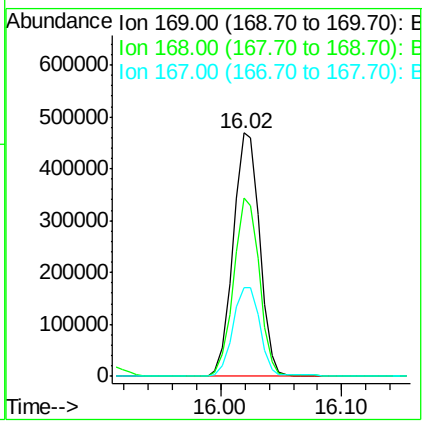


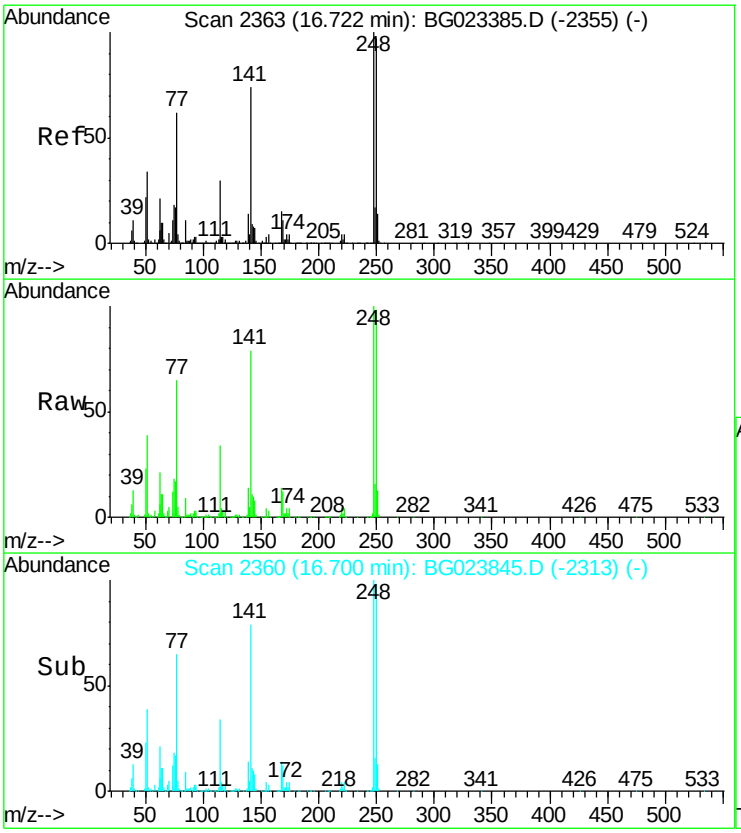
#65
n-Nitrosodiphenylamine
Concen: 39.05 ng
RT: 16.02 min Scan# 2244
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:169 Resp: 714759

Ion	Ratio	Lower	Upper
169	100		
168	73.0	55.0	82.4
167	36.3	27.4	41.0

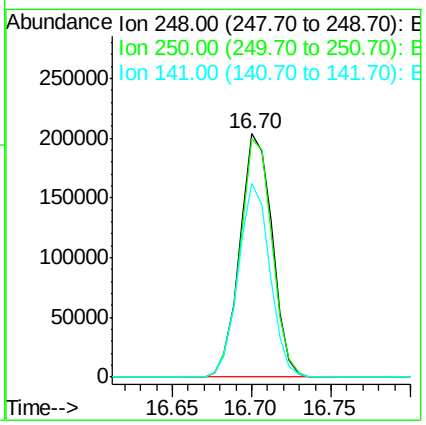


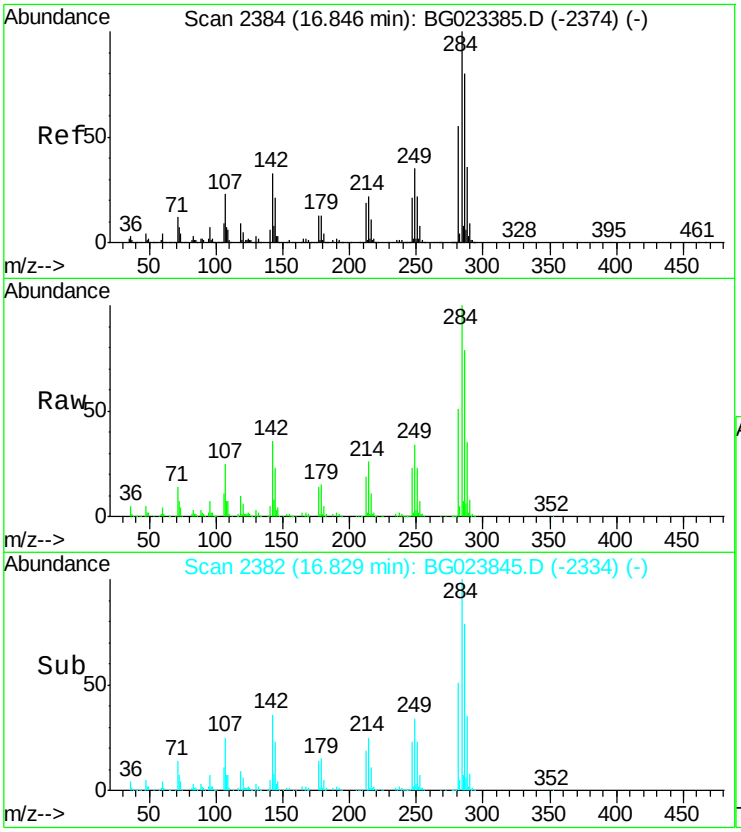


#66
4-Bromophenyl-phenylether
Concen: 39.57 ng
RT: 16.70 min Scan# 2360
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:248 Resp: 287817

Ion	Ratio	Lower	Upper
248	100		
250	97.7	77.8	116.8
141	79.5	65.7	98.5



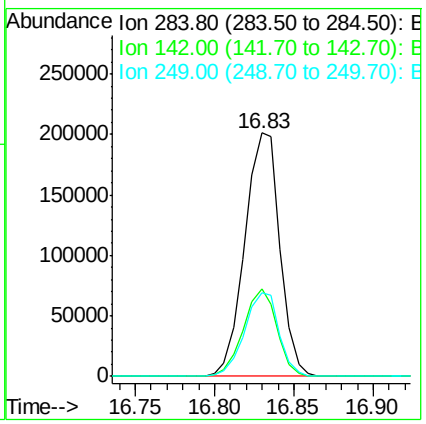


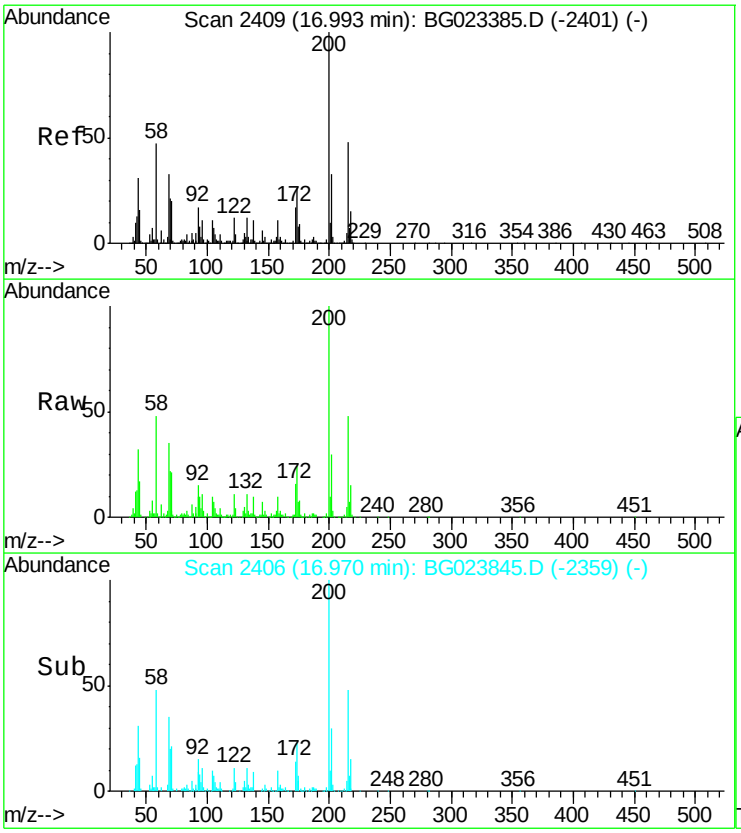
#67
Hexachlorobenzene
Concen: 38.82 ng
RT: 16.83 min Scan# 2382
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:284 Resp: 308899

Ion	Ratio	Lower	Upper
284	100		
142	36.1	26.8	40.2
249	34.3	28.9	43.3

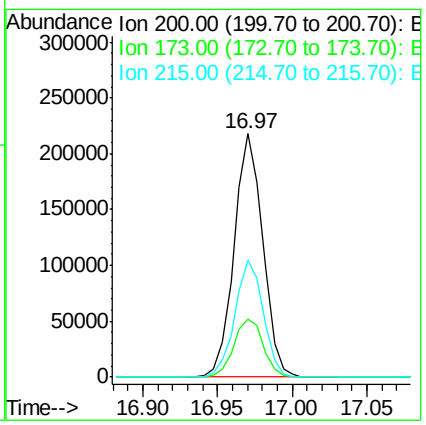


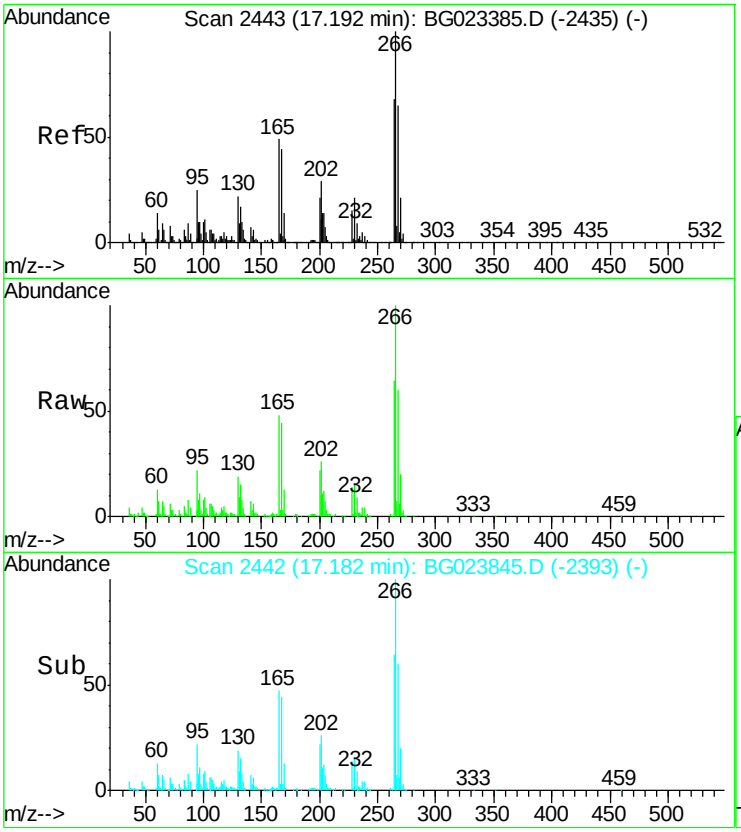


#68
Atrazine
Concen: 41.48 ng
RT: 16.97 min Scan# 2406
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:200 Resp: 291569

Ion	Ratio	Lower	Upper
200	100		
173	24.0	1.6	41.6
215	48.0	28.7	68.7



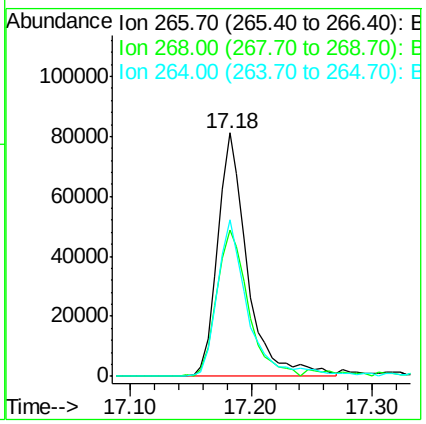


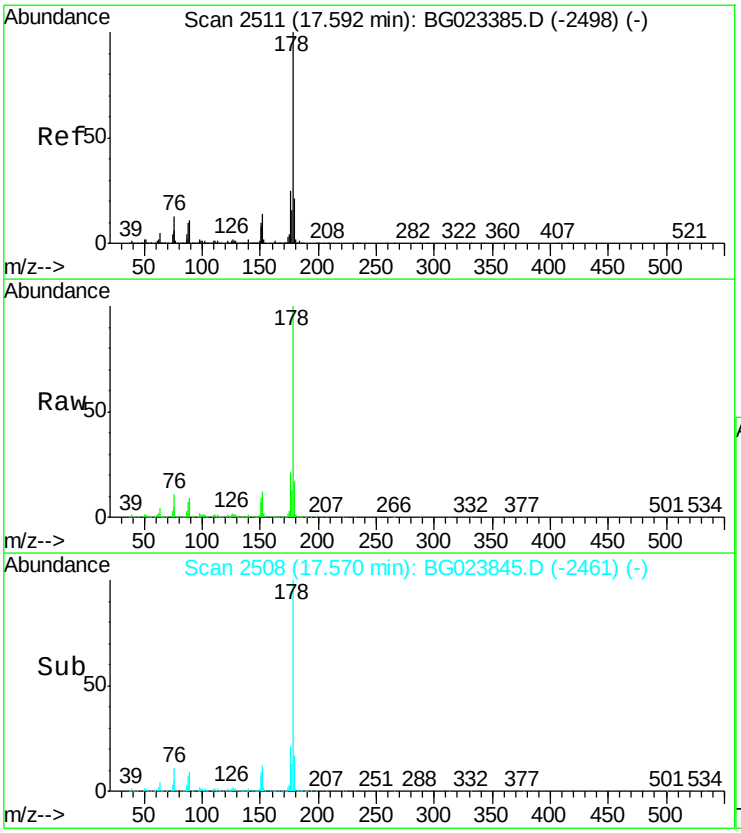
#69
Pentachlorophenol
Concen: 29.74 ng
RT: 17.18 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:266 Resp: 137969

Ion	Ratio	Lower	Upper
266	100		
268	60.0	51.9	77.9
264	64.1	50.6	75.8

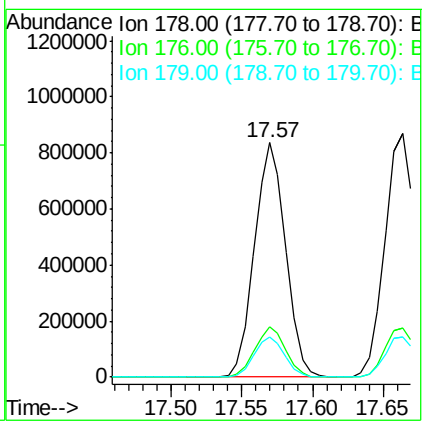


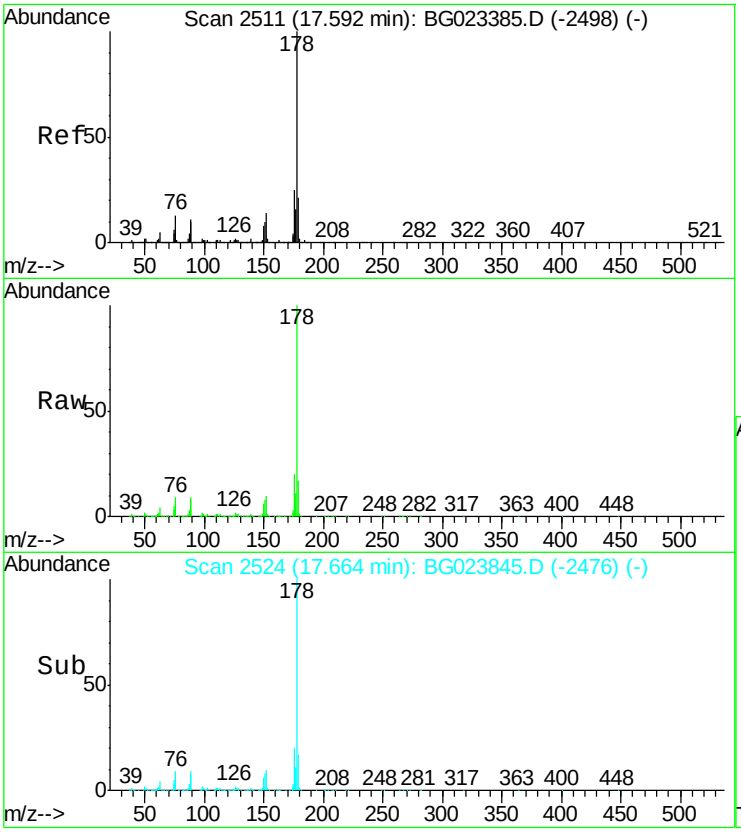


#70
Phenanthrene
Concen: 40.89 ng
RT: 17.57 min Scan# 2508
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:178 Resp: 1294759

Ion	Ratio	Lower	Upper
178	100		
176	21.3	16.8	25.2
179	17.3	14.3	21.5



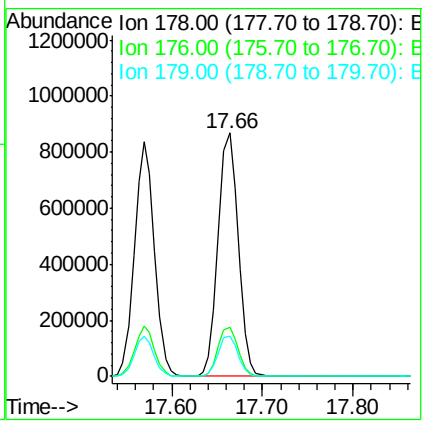


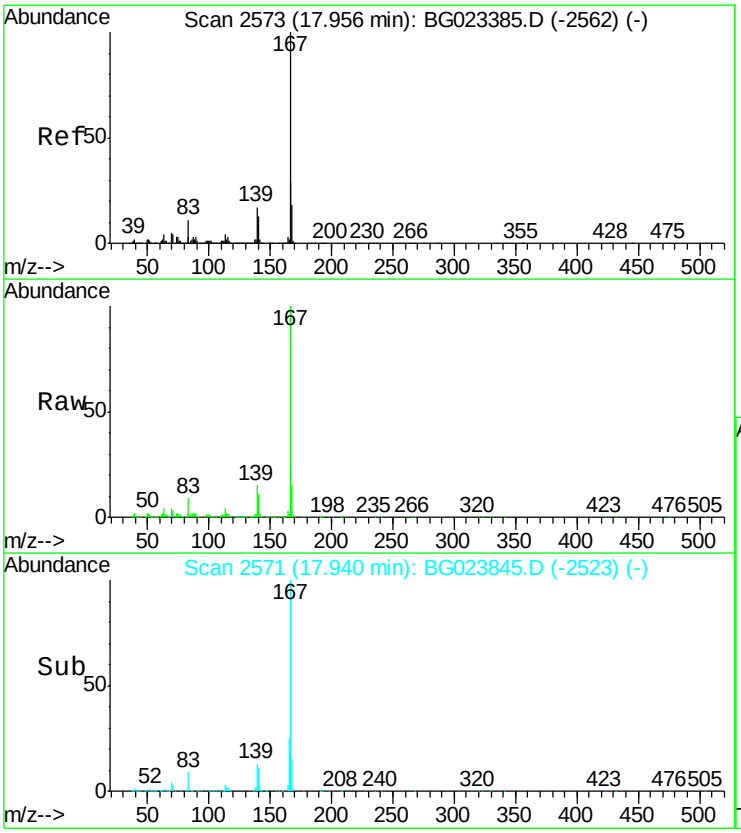
#71
Anthracene
Concen: 42.05 ng
RT: 17.66 min Scan# 2524
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 1339276

Ion	Ratio	Lower	Upper
178	100		
176	19.9	17.3	25.9
179	16.7	14.0	21.0

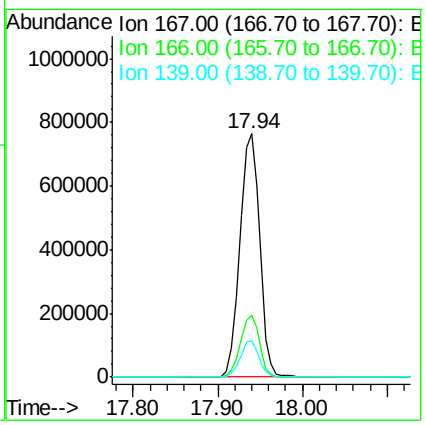


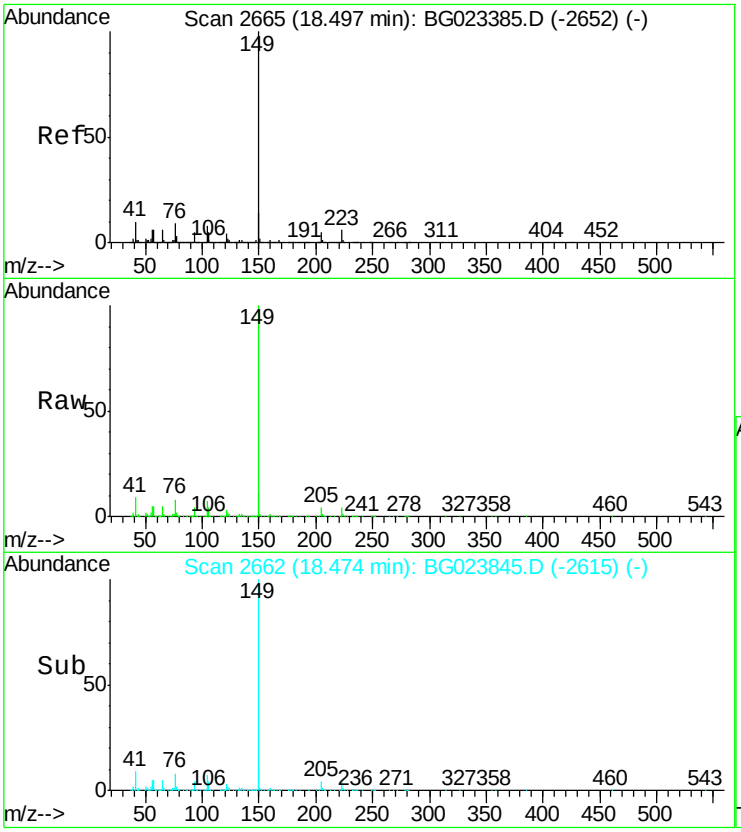


#72
Carbazole
Concen: 43.70 ng
RT: 17.94 min Scan# 2571
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:167 Resp: 1222007

Ion	Ratio	Lower	Upper
167	100		
166	25.3	20.7	31.1
139	14.8	11.9	17.9



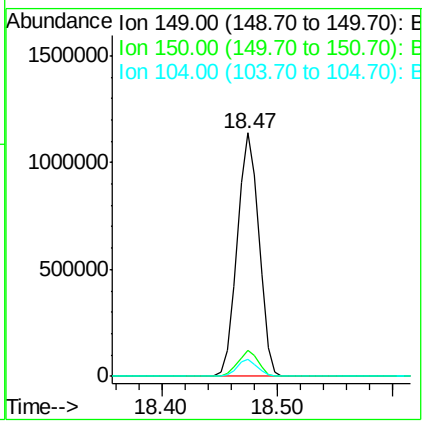


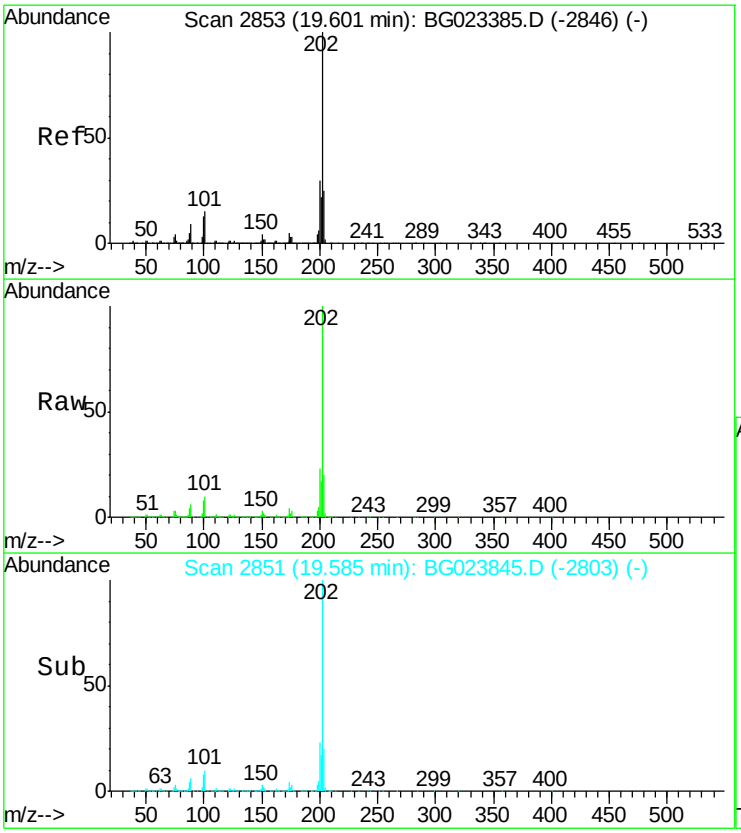
#73
Di-n-butylphthalate
Concen: 53.65 ng
RT: 18.47 min Scan# 2662
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1479748

Ion	Ratio	Lower	Upper
149	100		
150	10.8	9.1	13.7
104	7.2	6.9	10.3

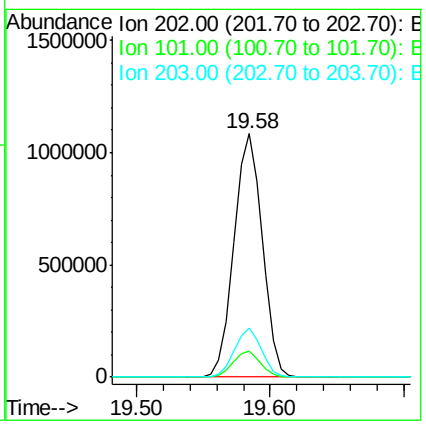


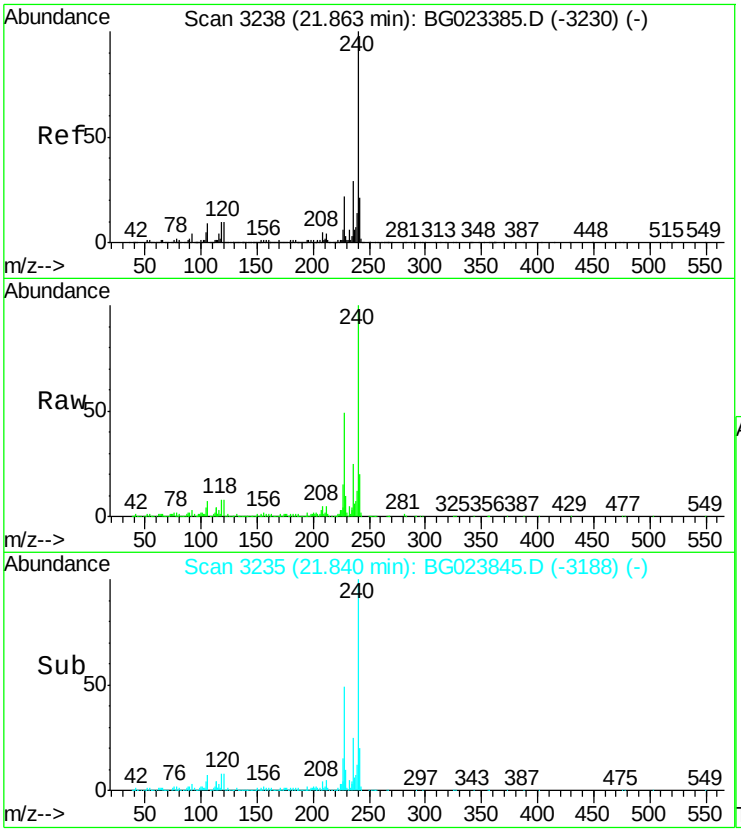


#74
Fluoranthene
Concen: 55.49 ng
RT: 19.58 min Scan# 2851
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:202 Resp: 1592604

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	27.4
203	20.1	1.7	41.7



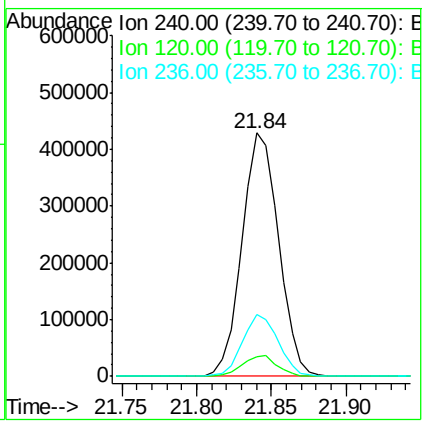


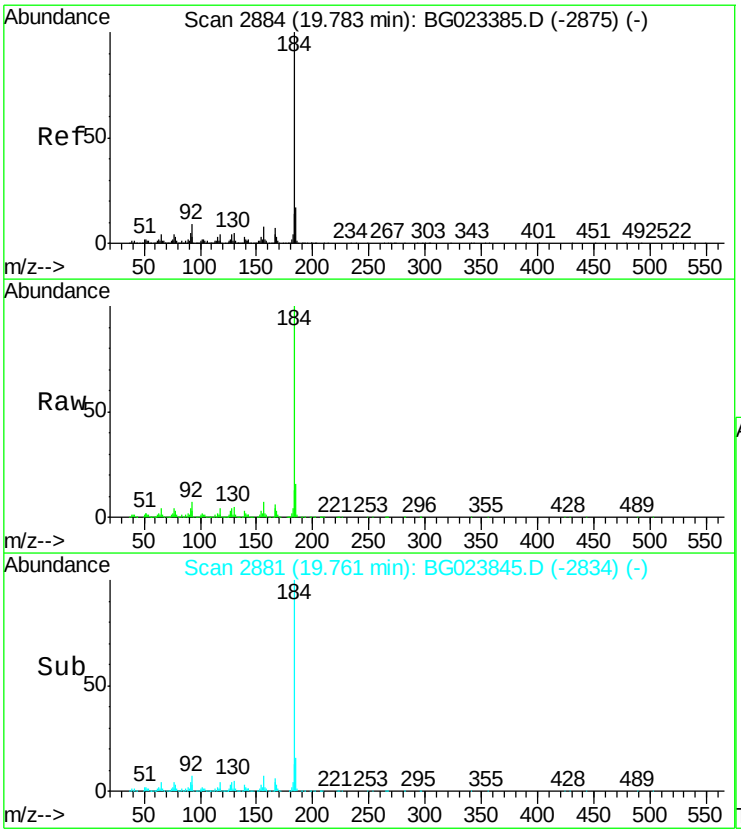
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.84 min Scan# 3235
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:240 Resp: 724275

Ion	Ratio	Lower	Upper
240	100		
120	8.1	4.1	6.1#
236	25.4	21.1	31.7

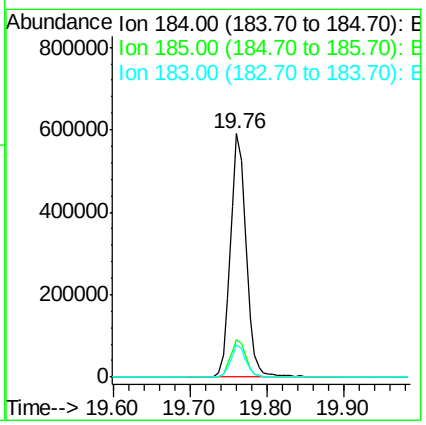


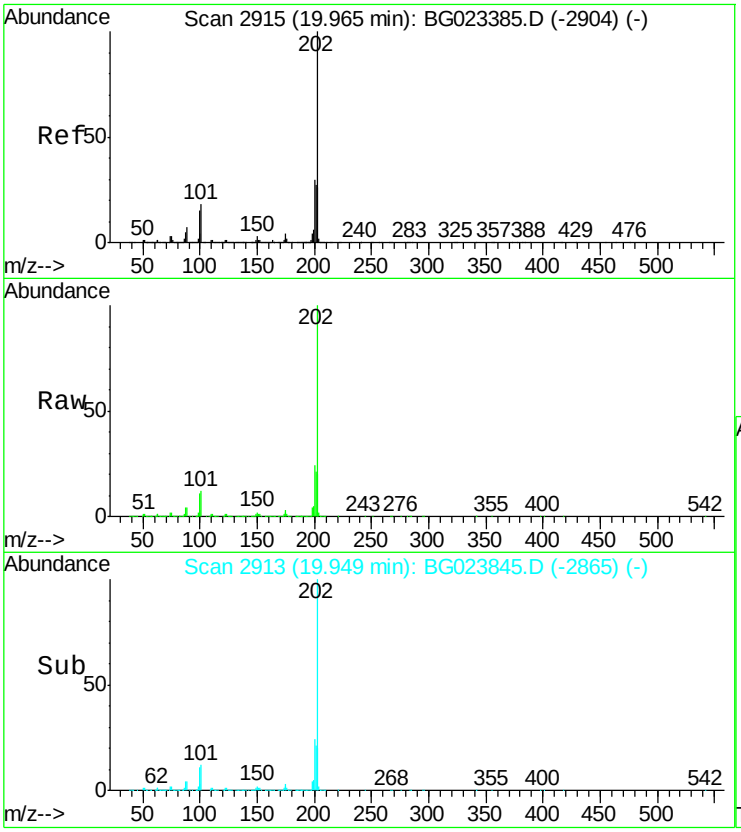


#76
Benzidine
Concen: 42.33 ng
RT: 19.76 min Scan# 2881
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:184 Resp: 852278

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.6	19.0
183	13.5	10.7	16.1



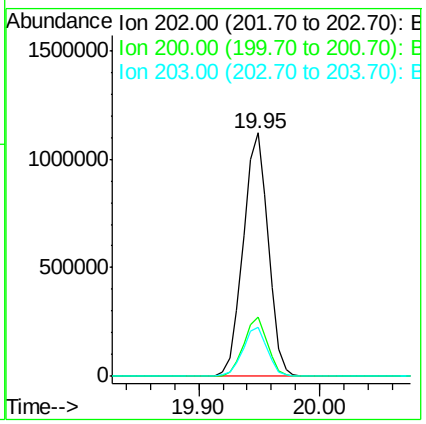


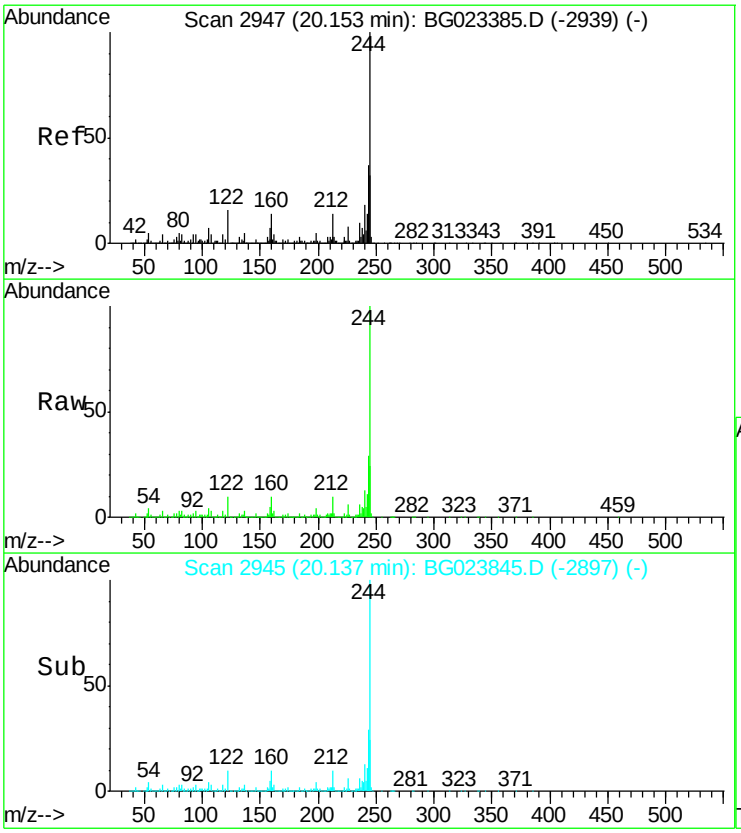
#77
Pyrene
Concen: 38.23 ng
RT: 19.95 min Scan# 2913
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 1622275

Ion	Ratio	Lower	Upper
202	100		
200	24.2	21.2	31.8
203	20.4	16.8	25.2

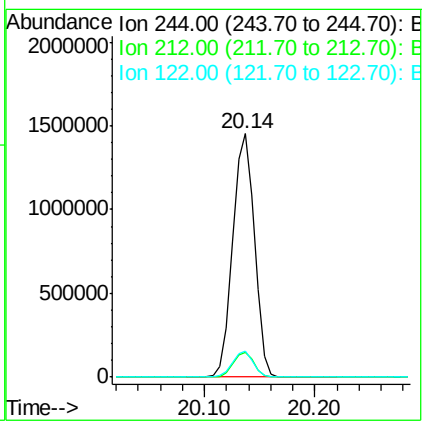


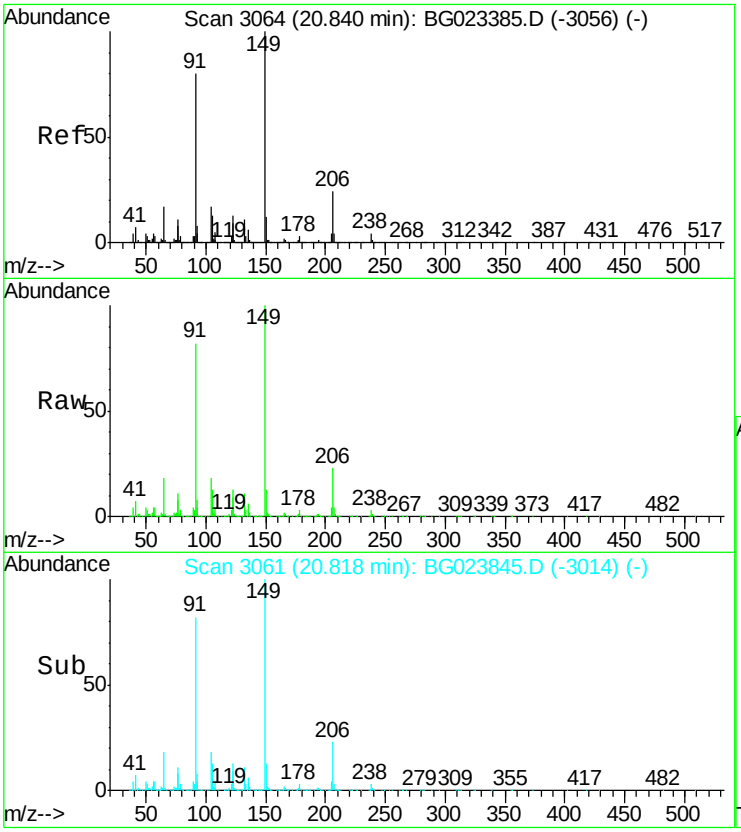


#78
Terphenyl-d14
Concen: 87.36 ng
RT: 20.14 min Scan# 2945
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:244 Resp: 2009525

Ion	Ratio	Lower	Upper
244	100		
212	10.4	10.8	16.2#
122	10.5	8.0	12.0



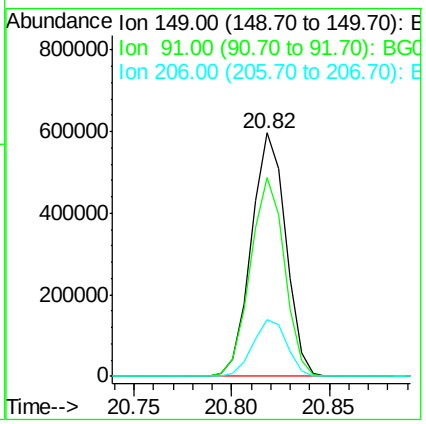


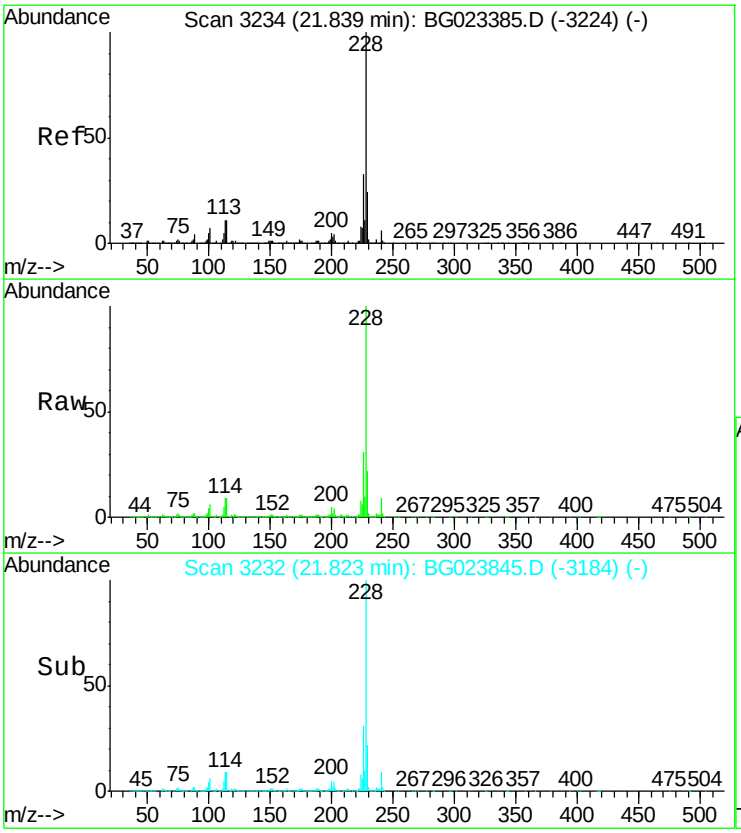
#79
Butylbenzylphthalate
Concen: 41.81 ng
RT: 20.82 min Scan# 3061
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 729190

Ion	Ratio	Lower	Upper
149	100		
91	81.8	68.1	102.1
206	23.5	19.8	29.6

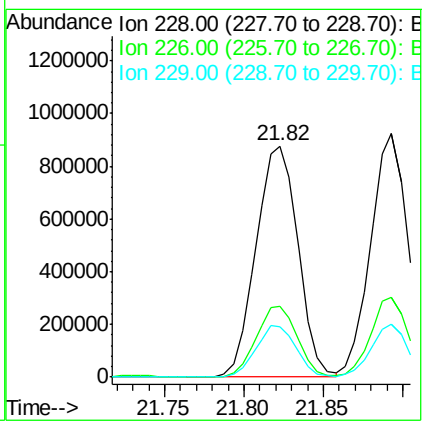


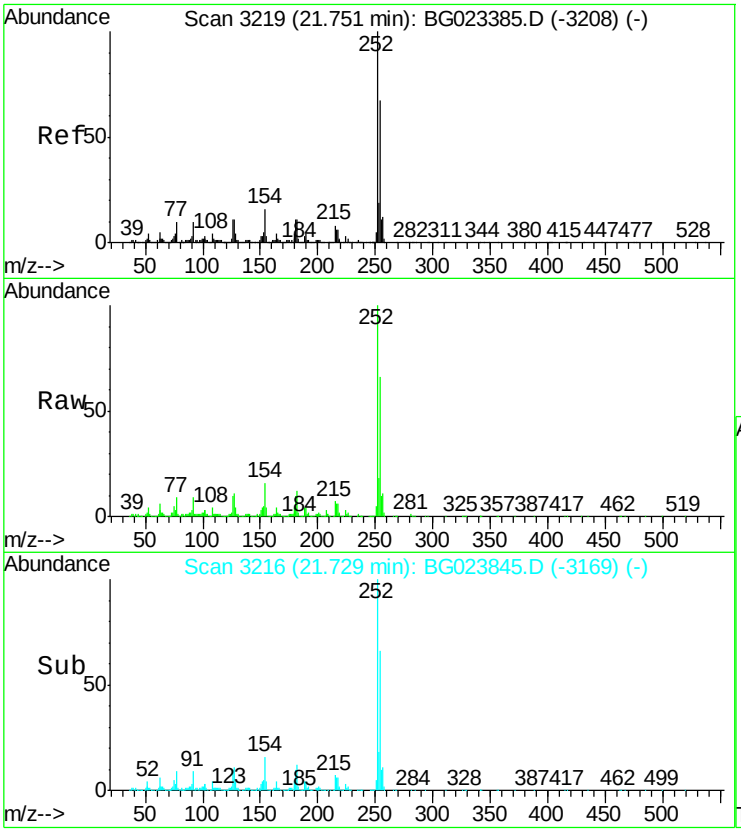


#80
Benzo(a)anthracene
Concen: 40.26 ng
RT: 21.82 min Scan# 3232
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:228 Resp: 1609436

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.3	37.9
229	21.8	19.9	29.9



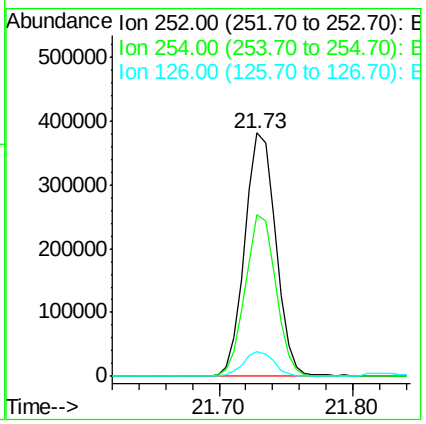


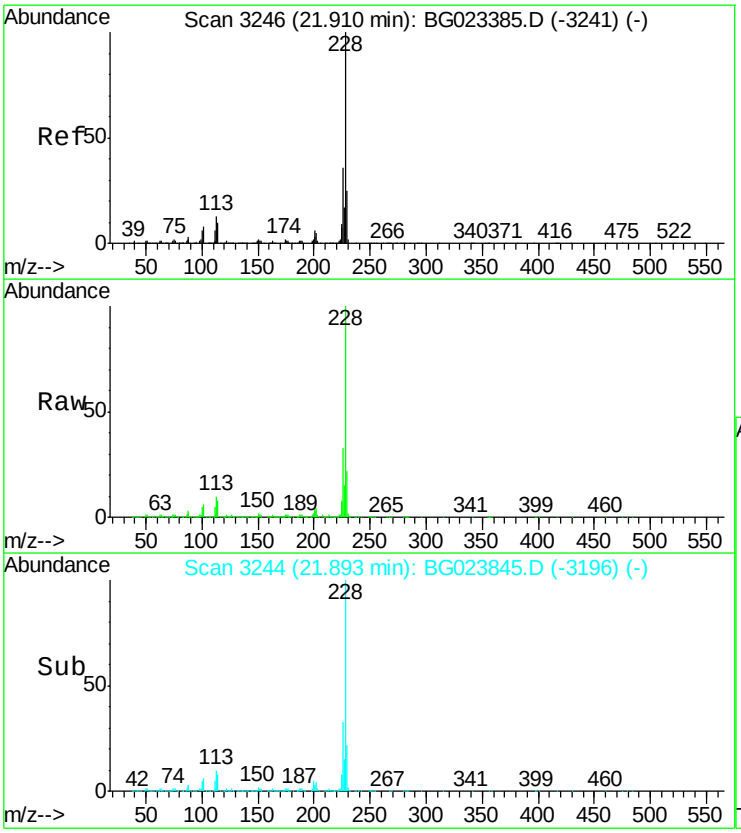
#81
3,3'-Dichlorobenzidine
Concen: 37.17 ng
RT: 21.73 min Scan# 3216
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 609551

Ion	Ratio	Lower	Upper
252	100		
254	66.3	51.2	76.8
126	10.2	5.3	7.9#

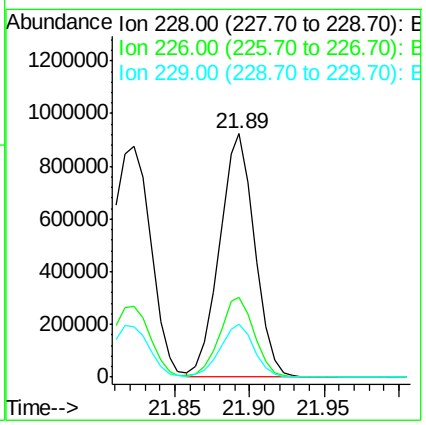


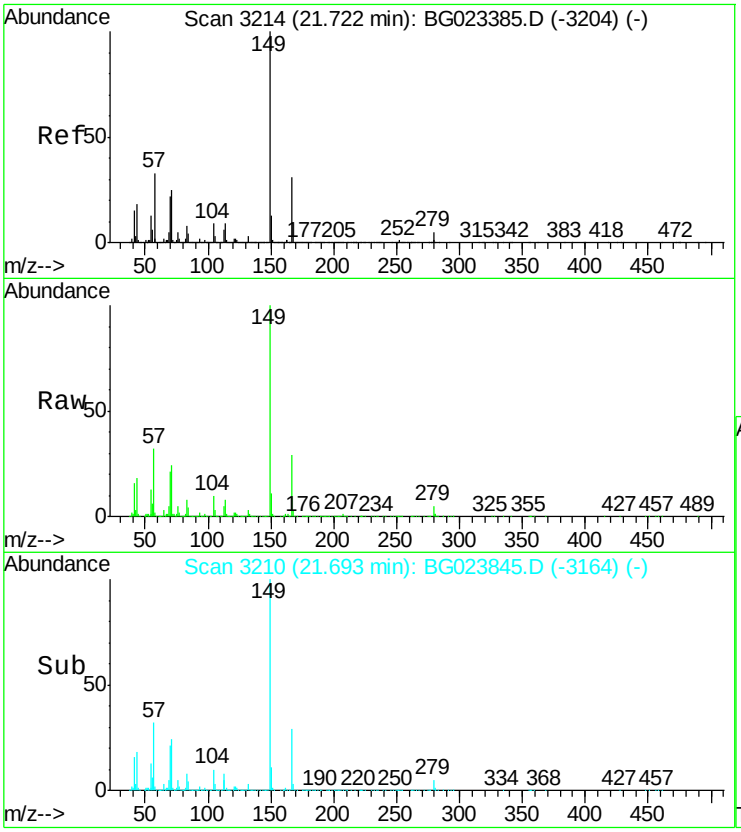


#82
Chrysene
Concen: 39.86 ng
RT: 21.89 min Scan# 3244
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:228 Resp: 1516114

Ion	Ratio	Lower	Upper
228	100		
226	32.7	26.7	40.1
229	22.0	17.4	26.2



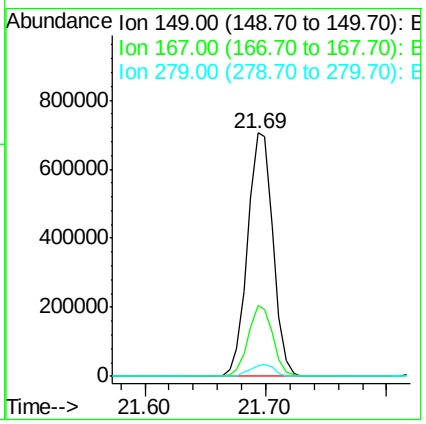


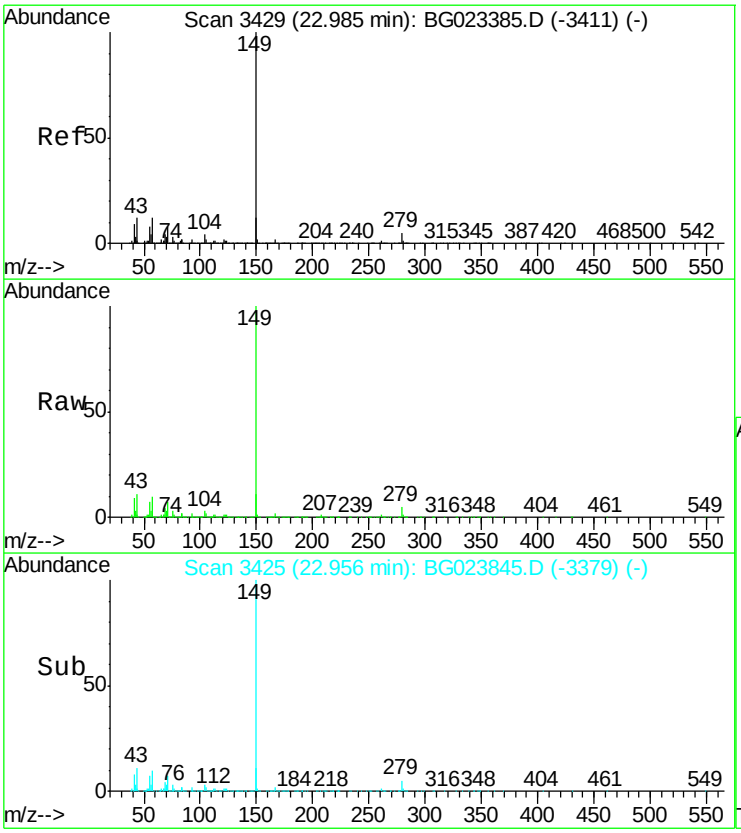
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.30 ng
RT: 21.69 min Scan# 3210
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1034147

Ion	Ratio	Lower	Upper
149	100		
167	29.1	24.0	36.0
279	4.6	4.8	7.2#

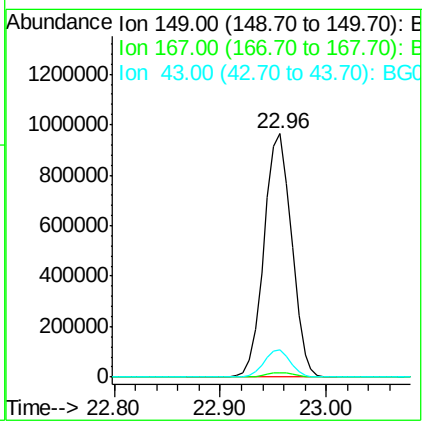


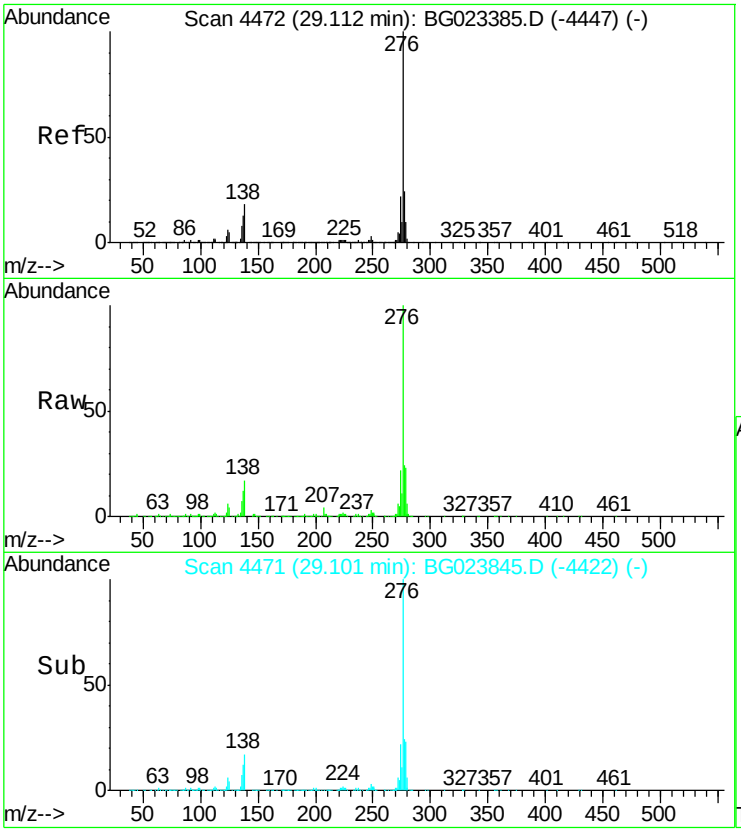


#84
Di-n-octyl phthalate
Concen: 42.81 ng
RT: 22.96 min Scan# 3425
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:149 Resp: 1744976

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.5	2.3
43	10.6	8.8	13.2



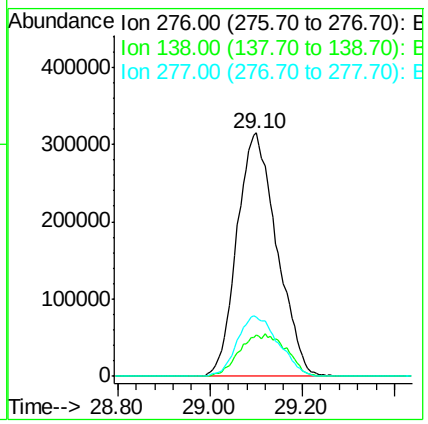


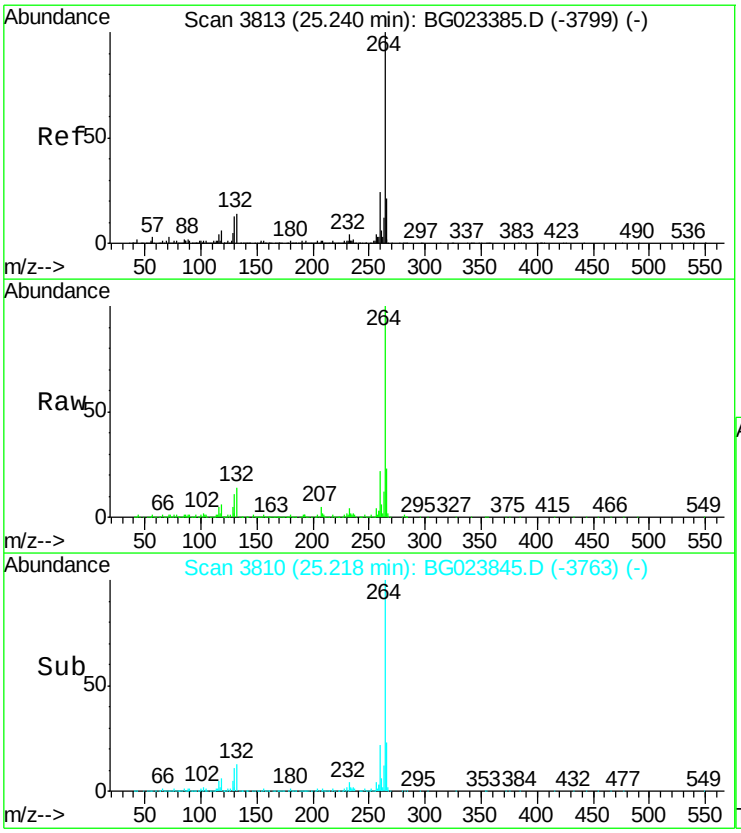
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.75 ng
RT: 29.10 min Scan# 4471
Delta R.T. -0.01 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 1889437

Ion	Ratio	Lower	Upper
276	100		
138	10.2	0.0	0.0#
277	25.6	0.0	0.0#

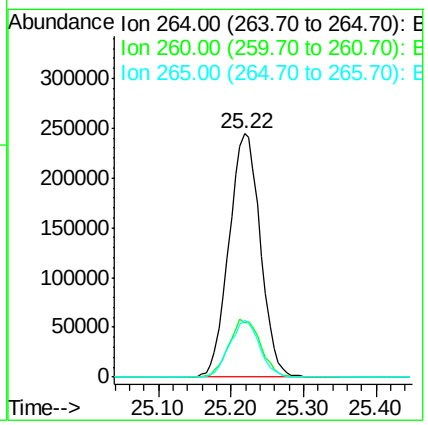


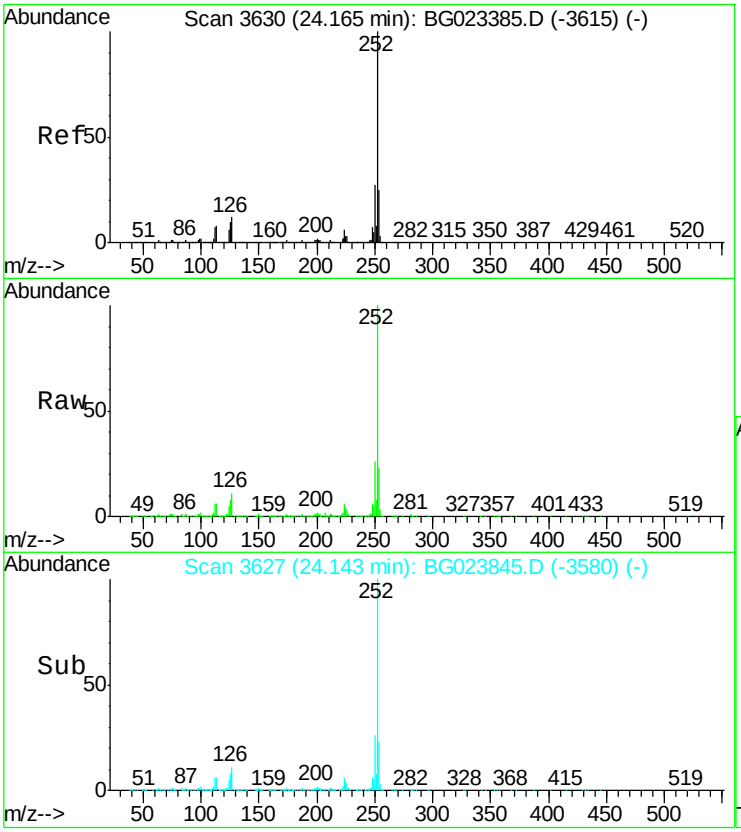


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.22 min Scan# 3810
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:264 Resp: 734167

Ion	Ratio	Lower	Upper
264	100		
260	22.2	18.4	27.6
265	23.5	18.9	28.3



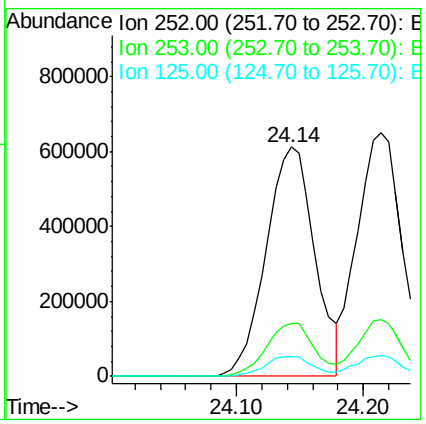


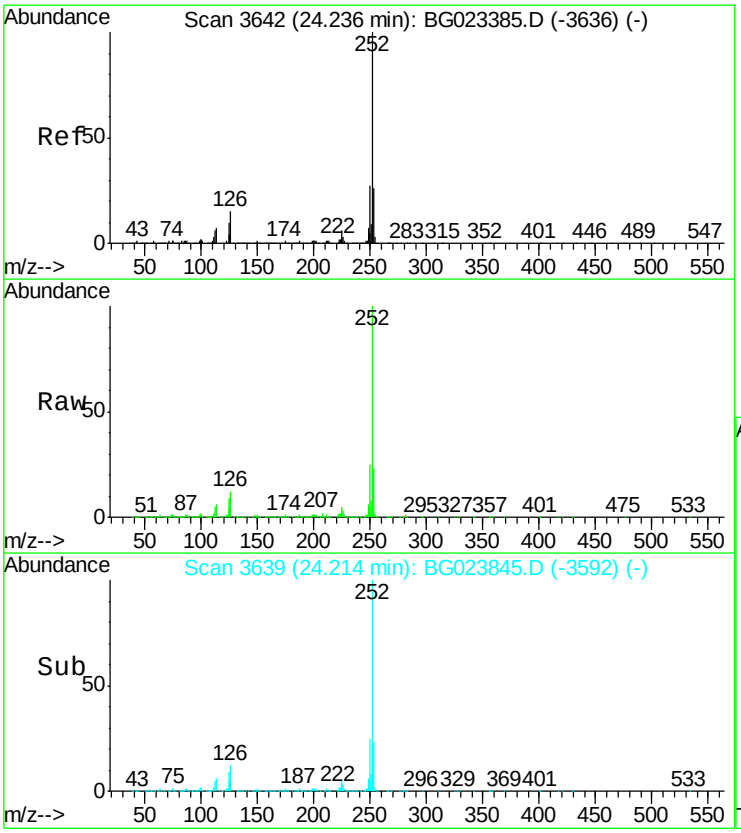
#87
Benzo(b)fluoranthene
Concen: 39.61 ng
RT: 24.14 min Scan# 3627
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 1636255

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.9	28.3
125	8.4	3.9	5.9#

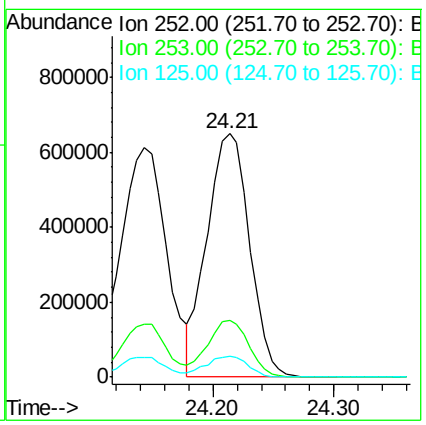


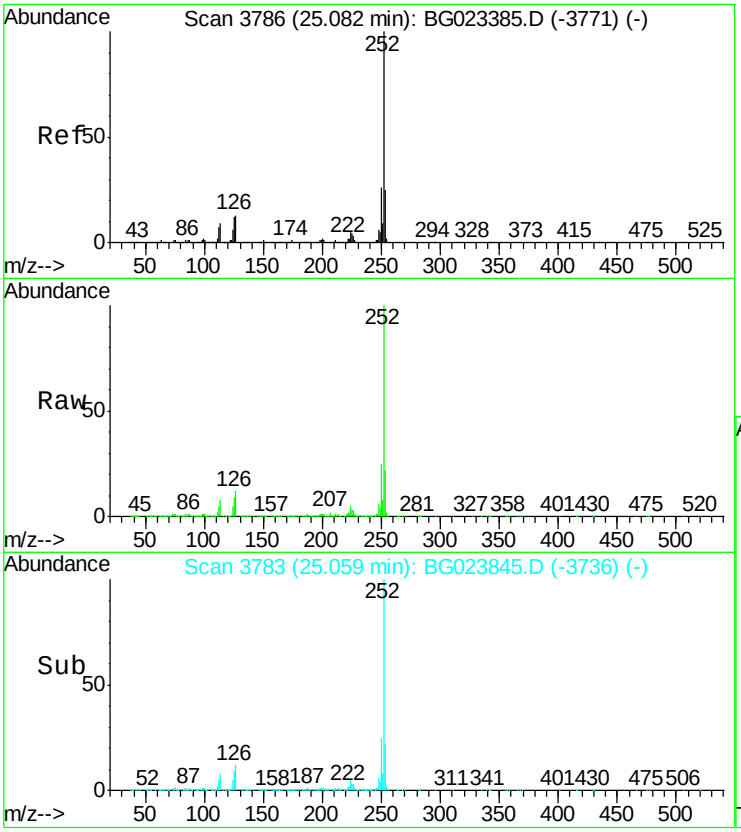


#88
Benzo(k)fluoranthene
Concen: 39.94 ng
RT: 24.21 min Scan# 3639
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:252 Resp: 1584433

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.8	28.2
125	8.8	3.2	4.8#



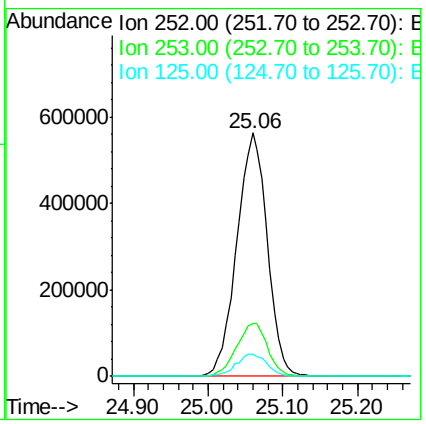


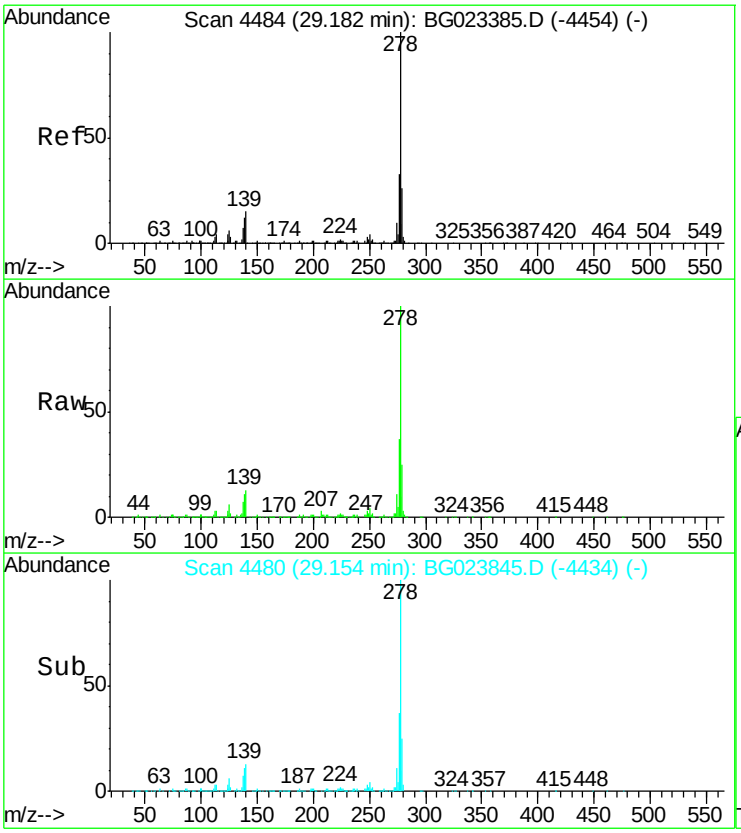
#89
Benzo(a)pyrene
Concen: 40.58 ng
RT: 25.06 min Scan# 3783
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 1594077

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.7	28.1
125	9.0	3.9	5.9#

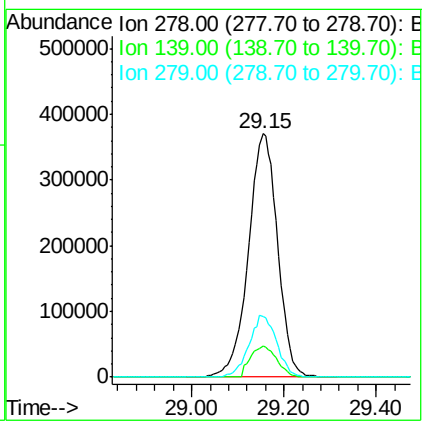


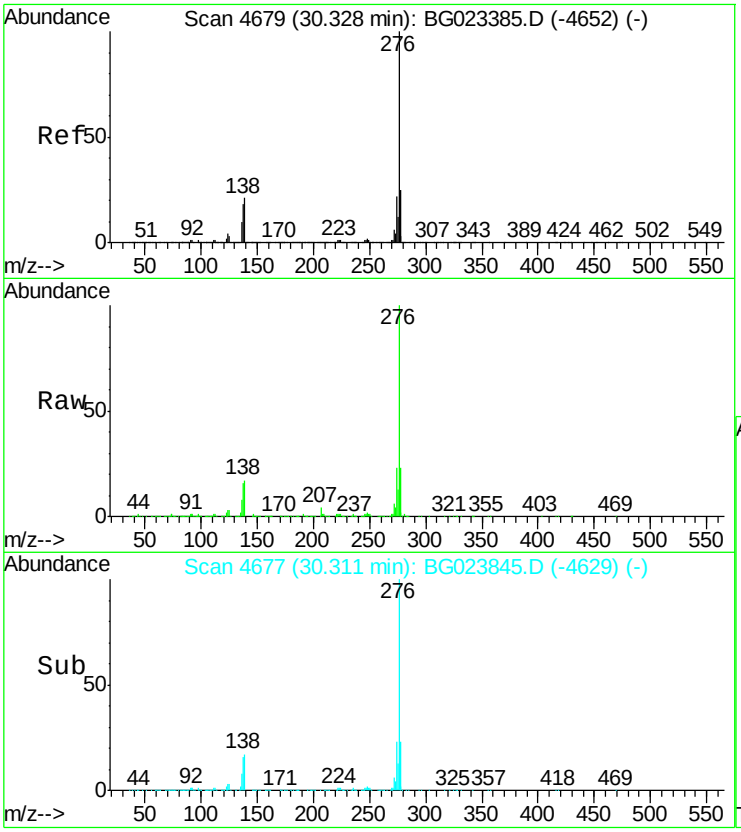


#90
Dibenzo(a,h)anthracene
Concen: 40.27 ng
RT: 29.15 min Scan# 4480
Delta R.T. -0.03 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Tgt Ion:278 Resp: 1615957

Ion	Ratio	Lower	Upper
278	100		
139	12.7	4.7	7.1#
279	25.0	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 38.35 ng
RT: 30.31 min Scan# 4677
Delta R.T. -0.02 min
Lab File: BG023845.D
Acq: 22 Aug 2016 22:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 1549719

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.6	27.8
138	17.1	6.8	10.2#