Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060816\
Data File : BG022235.D
Acq On : 8 Jun 2016 13:25
Operator : UM/SJ
Sample : H3402-05MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-16MSD

Quant Time: Jun 08 17:08:07 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 06 16:12:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	25666	20.00	ng		0.00
21) Naphthalene-d8	10.93	136	131504	20.00	ng		0.00
38) Acenaphthene-d10	14.75	164	87065	20.00	ng		0.00
63) Phenanthrene-d10	17.49	188	202910	20.00	ng		0.00
75) Chrysene-d12	21.76	240	188758	20.00	ng		0.00
86) Perylene-d12	25.05	264	179345	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	228047	171.79	ng		0.00
7) Phenol-d6	7.28	99	349310	167.36	ng		0.00
23) Nitrobenzene-d5	9.29	82	184040	97.57	ng		0.00
41) 2,4,6-Tribromophenol	16.23	330	140458	142.77	ng		0.00
44) 2-Fluorobiphenyl	13.37	172	498455	87.25	ng		0.00
78) Terphenyl-d14	20.08	244	725665	91.27	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	22403	35.20	ng	#	77
3) Pyridine	3.92	79	63677	37.02	ng		99
4) n-Nitrosodimethylamine	3.84	42	16897	43.93	ng		94
6) Aniline	7.44	93	89441	33.73	ng	#	81
8) 2-Chlorophenol	7.68	128	100222	54.62	ng	#	79
9) Benzaldehyde	7.26	77	4531	3.94	ng	#	88
10) Phenol	7.30	94	124386	57.80	ng		81
11) bis(2-Chloroethyl)ether	7.53	93	85985	50.12	ng	#	74
12) 1,3-Dichlorobenzene	8.00	146	89020	45.26	ng	#	91
13) 1,4-Dichlorobenzene	8.15	146	90790	46.33	ng		92
14) 1,2-Dichlorobenzene	8.47	146	90678	45.91	ng		97
15) Benzyl Alcohol	8.35	79	66002	48.95	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	8.64	45	83985	47.18	ng		81
17) 2-Methylphenol	8.56	107	86212	53.69	ng	#	87
18) Hexachloroethane	9.20	117	32667	45.65	ng	#	79
19) n-Nitroso-di-n-propylamine	8.92	70	66211	46.86	ng	#	68
20) 3+4-Methylphenols	8.89	107	121989	52.96	ng		95
22) Acetophenone	8.94	105	136472	48.16	ng	#	81
24) Nitrobenzene	9.33	77	96974	51.13	ng	#	81
25) Isophorone	9.85	82	205523	46.57	ng	#	93
26) 2-Nitrophenol	10.05	139	51116	49.70	ng	#	74
27) 2,4-Dimethylphenol	10.10	122	102287	54.94	ng		88
28) bis(2-Chloroethoxy)methane	10.33	93	124771	49.35	ng		94
29) 2,4-Dichlorophenol	10.59	162	99242	57.54	ng		96
30) 1,2,4-Trichlorobenzene	10.79	180	93302	48.42	ng		92
31) Naphthalene	10.99	128	314461	47.91	ng	#	96
32) Benzoic acid	10.22	122	4743	15.35	ng	#	63
33) 4-Chloroaniline	11.10	127	59135	21.67	ng	#	87
34) Hexachlorobutadiene	11.26	225	48367	46.75	ng		93
35) Caprolactam	11.86	113	20565	21.74	ng	#	41
36) 4-Chloro-3-methylphenol	12.21	107	113935	55.73	ng	#	80
37) 2-Methylnaphthalene	12.59	142	234475	48.39	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	104528	46.64	ng		98
40) Hexachlorocyclopentadiene	12.92	237	90222	79.02	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060816\
Data File : BG022235.D
Acq On : 8 Jun 2016 13:25
Operator : UM/SJ
Sample : H3402-05MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-16MSD

Quant Time: Jun 08 17:08:07 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 06 16:12:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.19	196	78429	52.16	ng		97
43) 2,4,5-Trichlorophenol	13.27	196	87445	52.64	ng		96
45) 1,1'-Biphenyl	13.58	154	314049	47.93	ng		95
46) 2-Chloronaphthalene	13.63	162	246296	49.04	ng		96
47) 2-Nitroaniline	13.84	65	60849	50.81	ng	#	51
48) Acenaphthylene	14.47	152	423985	48.11	ng		97
49) Dimethylphthalate	14.19	163	425496	58.94	ng		99
50) 2,6-Dinitrotoluene	14.32	165	78189	49.82	ng	#	76
51) Acenaphthene	14.81	154	254486	48.20	ng		97
52) 3-Nitroaniline	14.66	138	53956	31.00	ng	#	83
53) 2,4-Dinitrophenol	14.87	184	31043	52.75	ng	#	72
54) Dibenzofuran	15.15	168	396582	48.13	ng		98
55) 4-Nitrophenol	14.98	139	125224	104.24	ng	#	72
56) 2,4-Dinitrotoluene	15.11	165	108338	51.47	ng	#	83
57) Fluorene	15.79	166	341065	48.05	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.37	232	74285	49.86	ng		95
59) Diethylphthalate	15.55	149	360685	46.77	ng		99
60) 4-Chlorophenyl-phenylether	15.78	204	155289	48.31	ng		97
61) 4-Nitroaniline	15.82	138	84485	45.77	ng	#	80
62) Azobenzene	16.07	77	287564	49.24	ng		86
64) 4,6-Dinitro-2-methylphenol	15.88	198	43219	42.69	ng	#	82
65) n-Nitrosodiphenylamine	15.99	169	294610	50.40	ng		99
66) 4-Bromophenyl-phenylether	16.67	248	93786	49.33	ng		94
67) Hexachlorobenzene	16.79	284	104562	47.19	ng		96
68) Atrazine	16.93	200	101385	46.86	ng		97
69) Pentachlorophenol	17.14	266	98410	96.44	ng		98
70) Phenanthrene	17.53	178	527045	47.82	ng		98
71) Anthracene	17.63	178	521566	47.72	ng		98
72) Carbazole	17.90	167	492345	47.56	ng		99
73) Di-n-butylphthalate	18.43	149	630818	46.61	ng		98
74) Fluoranthene	19.54	202	584958	46.17	ng		97
76) Benzidine	19.72	184	194850	39.47	ng		98
77) Pyrene	19.89	202	581225	49.53	ng		100
79) Butylbenzylphthalate	20.76	149	268315	49.30	ng		91
80) Benzo(a)anthracene	21.74	228	517040	48.85	ng		100
81) 3,3'-Dichlorobenzidine	21.66	252	84286	28.36	ng		99
82) Chrysene	21.82	228	492386	47.81	ng		99
83) Bis(2-ethylhexyl)phthalate	21.62	149	398323	49.77	ng		98
84) Di-n-octyl phthalate	22.85	149	662562	49.86	ng	#	86
85) Indeno(1,2,3-cd)pyrene	28.84	276	574943	49.76	ng	#	87
87) Benzo(b)fluoranthene	24.01	252	513928	49.13	ng	#	95
88) Benzo(k)fluoranthene	24.08	252	498530	48.42	ng	#	98
89) Benzo(a)pyrene	24.91	252	489292	48.92	ng		98
90) Dibenzo(a,h)anthracene	28.89	278	466555	49.53	ng	#	93
91) Benzo(g,h,i)perylene	30.01	276	479445	48.92	ng	#	92

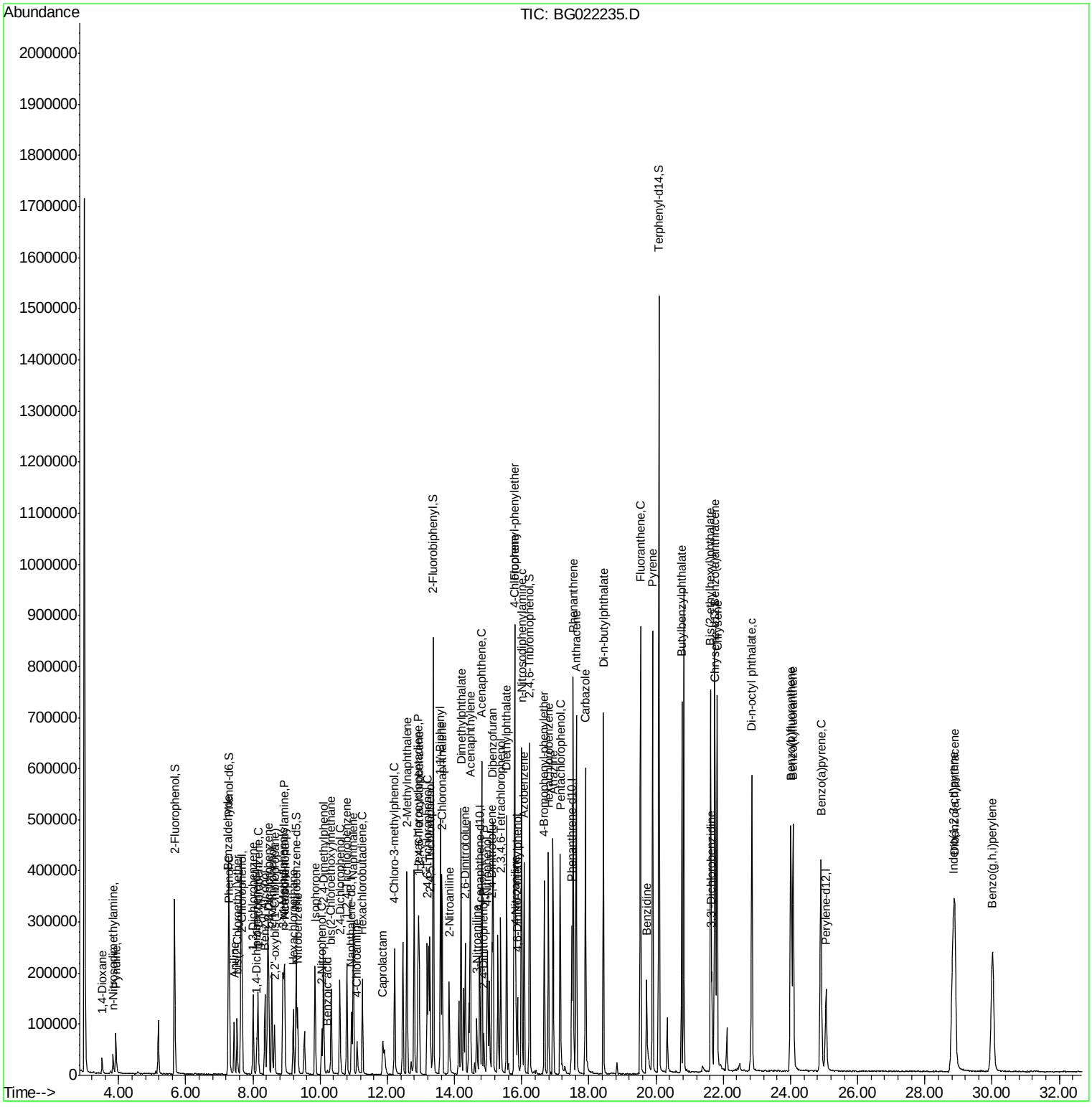
(#) = qualifier out of range (m) = manual integration (+) = signals summed

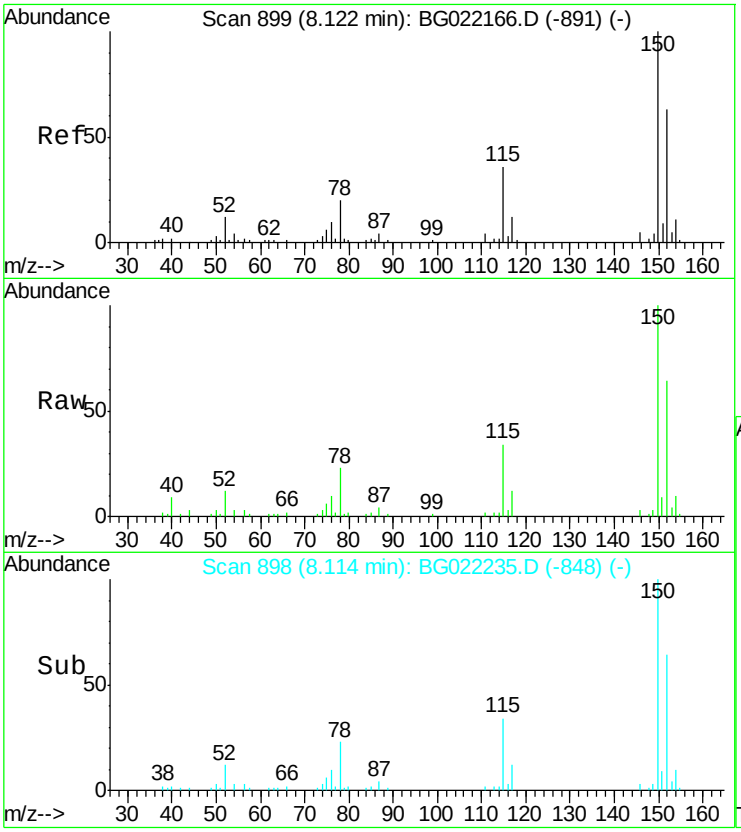
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060816\
Data File : BG022235.D
Acq On : 8 Jun 2016 13:25
Operator : UM/SJ
Sample : H3402-05MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Quant Time: Jun 08 17:08:07 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 06 16:12:45 2016
Response via : Initial Calibration



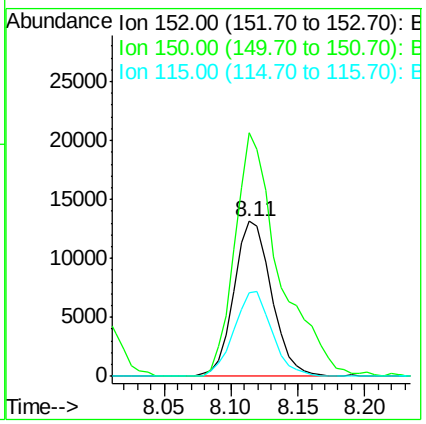


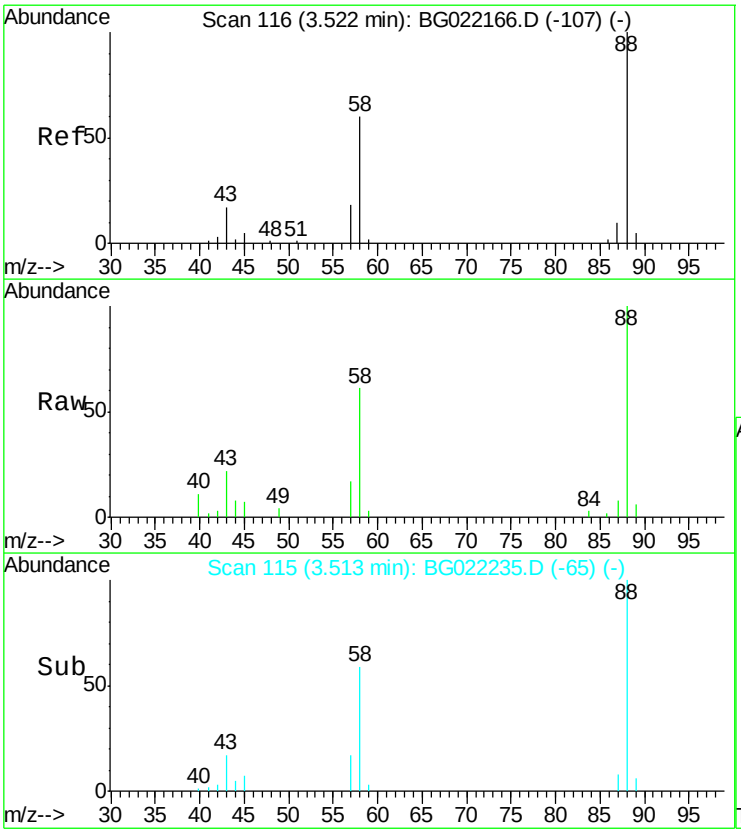
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.11 min Scan# 898
Delta R.T. -0.01 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:152 Resp: 25666

Ion	Ratio	Lower	Upper
152	100		
150	157.1	130.1	195.1
115	53.8	62.2	93.2#

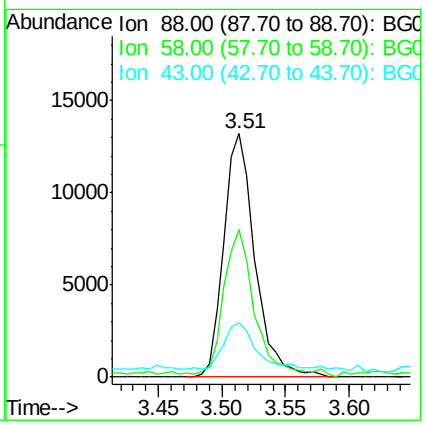


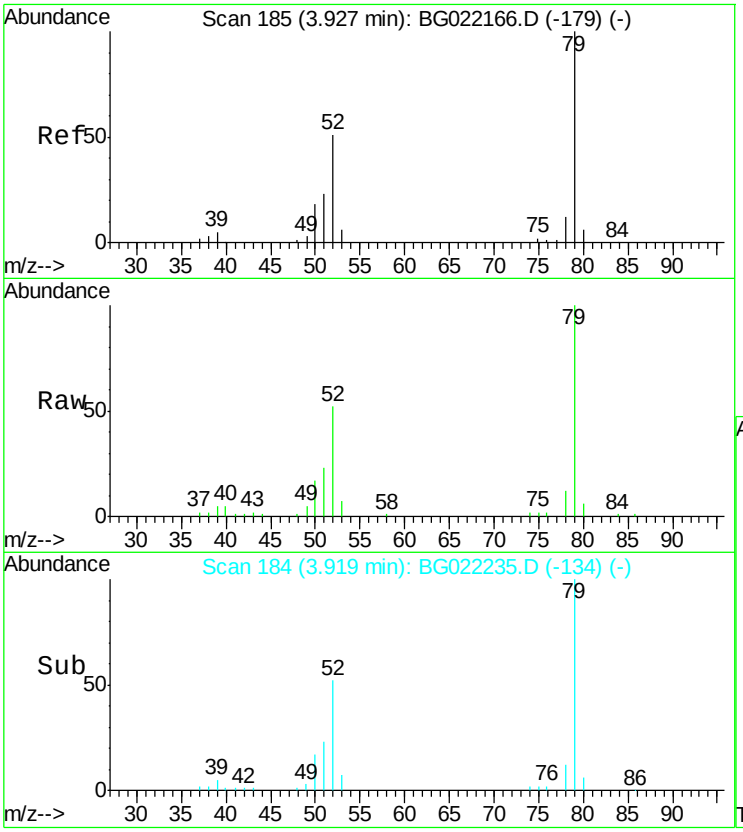


#2
1,4-Dioxane
Concen: 35.20 ng
RT: 3.51 min Scan# 115
Delta R.T. -0.01 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion: 88 Resp: 22403

Ion	Ratio	Lower	Upper
88	100		
58	61.9	36.8	55.2#
43	20.7	10.4	15.6#



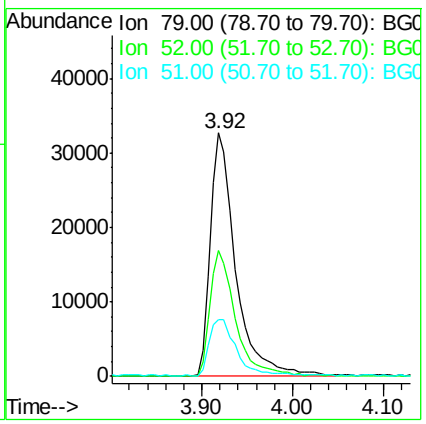


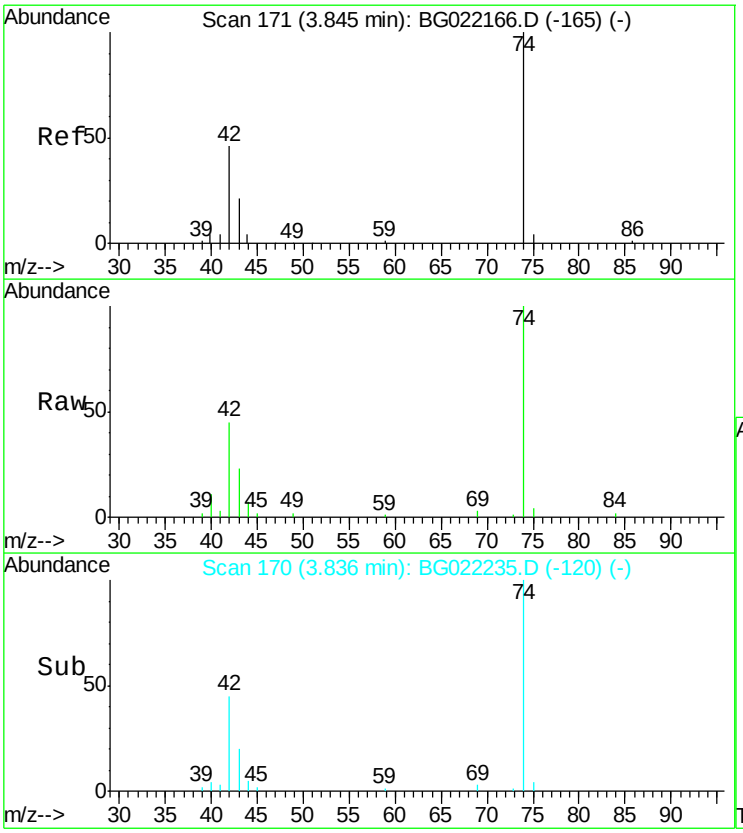
#3
Pyridine
Concen: 37.02 ng
RT: 3.92 min Scan# 184
Delta R.T. -0.01 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion: 79 Resp: 63677

Ion	Ratio	Lower	Upper
79	100		
52	51.9	41.6	62.4
51	23.4	19.2	28.8

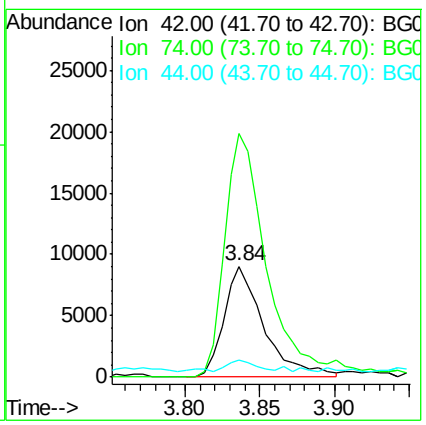


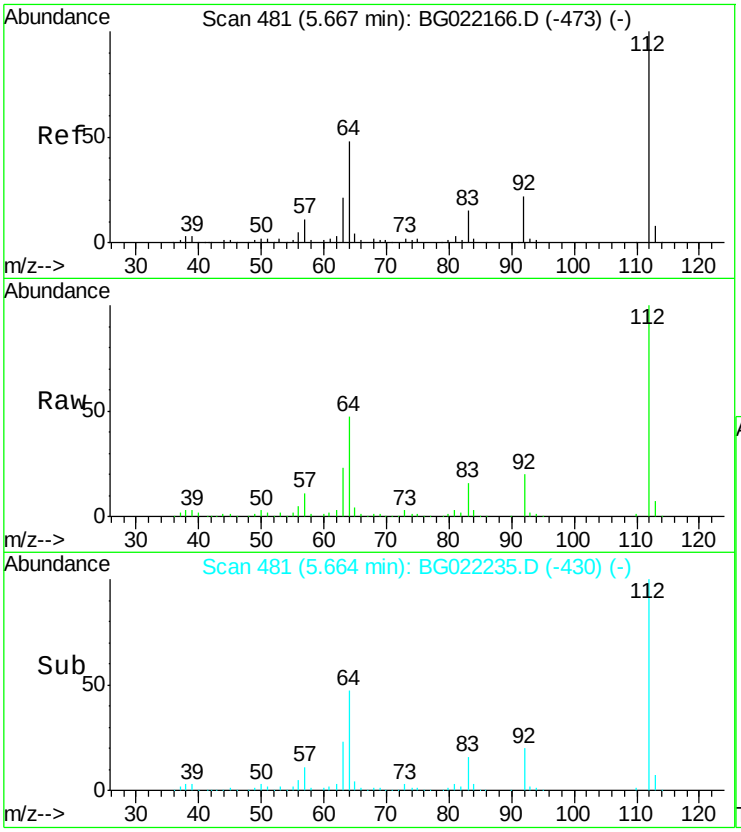


#4
n-Nitrosodimethylamine
Concen: 43.93 ng
RT: 3.84 min Scan# 170
Delta R.T. -0.01 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion: 42 Resp: 16897

Ion	Ratio	Lower	Upper
42	100		
74	220.1	184.0	276.0
44	15.5	11.0	16.6



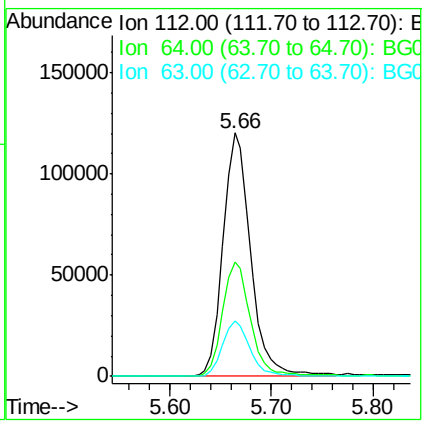


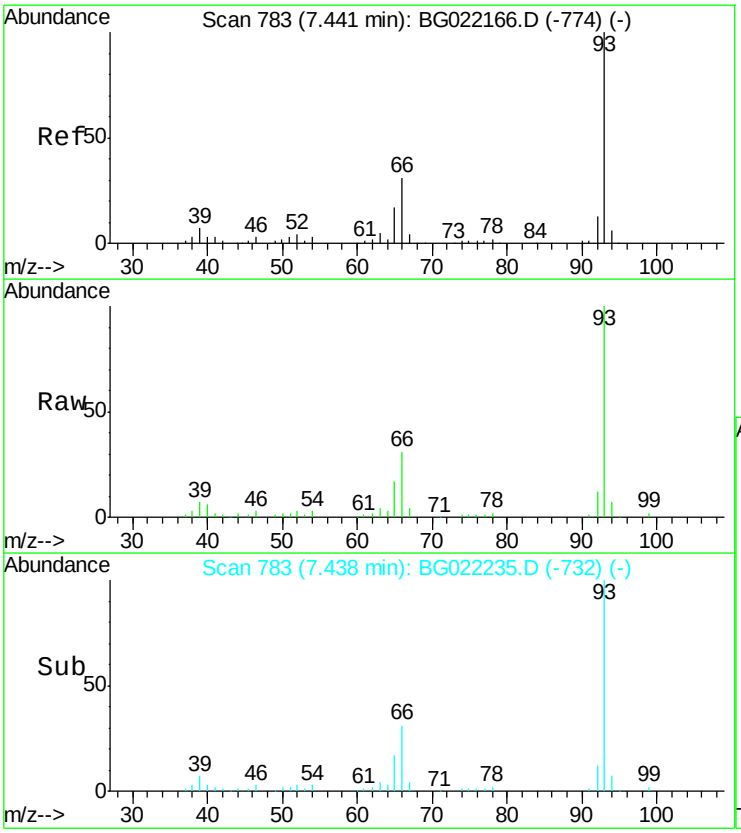
#5
2-Fluorophenol
Concen: 171.79 ng
RT: 5.66 min Scan# 481
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:112 Resp: 228047

Ion	Ratio	Lower	Upper
112	100		
64	47.2	51.1	76.7#
63	22.9	24.6	37.0#

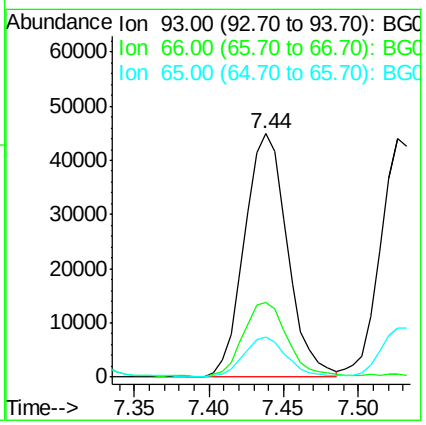


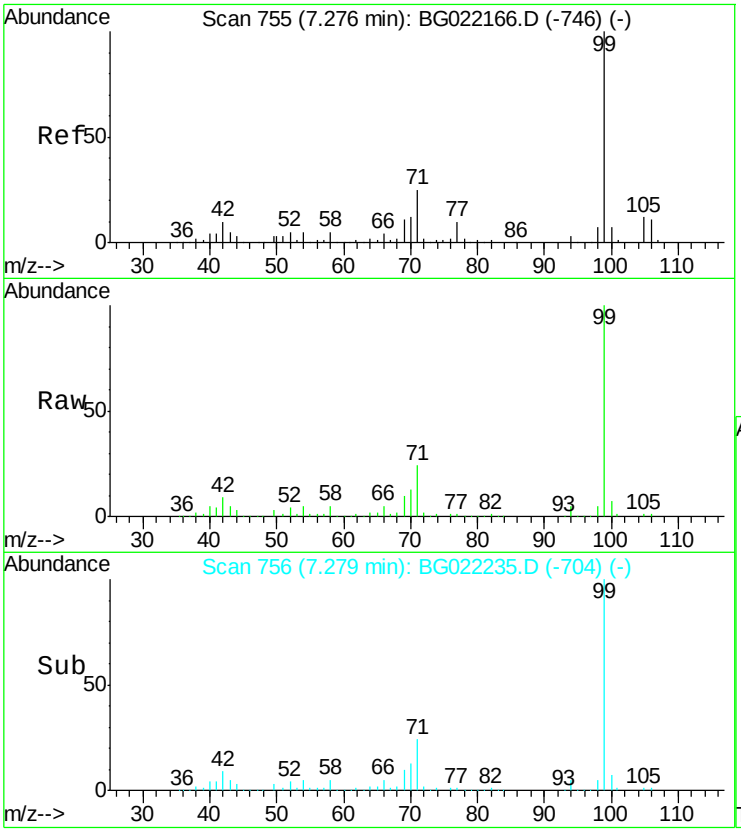


#6
Aniline
Concen: 33.73 ng
RT: 7.44 min Scan# 783
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion: 93 Resp: 89441

Ion	Ratio	Lower	Upper
93	100		
66	30.6	36.3	54.5#
65	16.7	18.4	27.6#



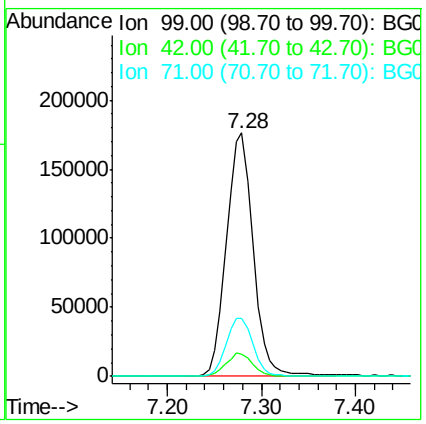


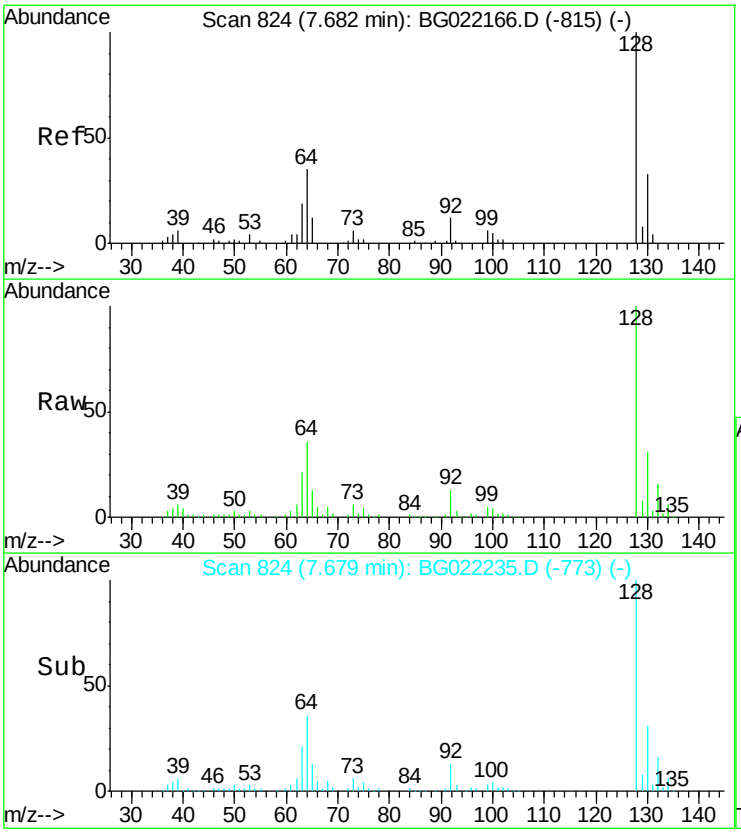
#7
Phenol-d6
Concen: 167.36 ng
RT: 7.28 min Scan# 756
Delta R.T. 0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion: 99 Resp: 349310

Ion	Ratio	Lower	Upper
99	100		
42	9.3	16.4	24.6#
71	23.9	25.0	37.4#

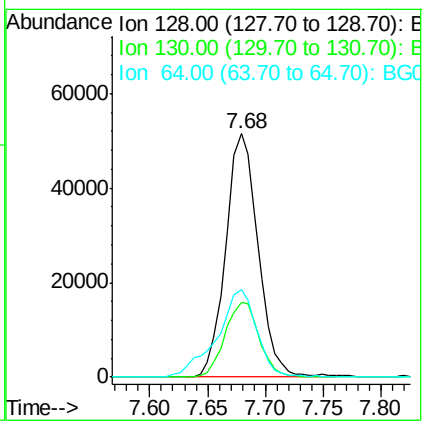


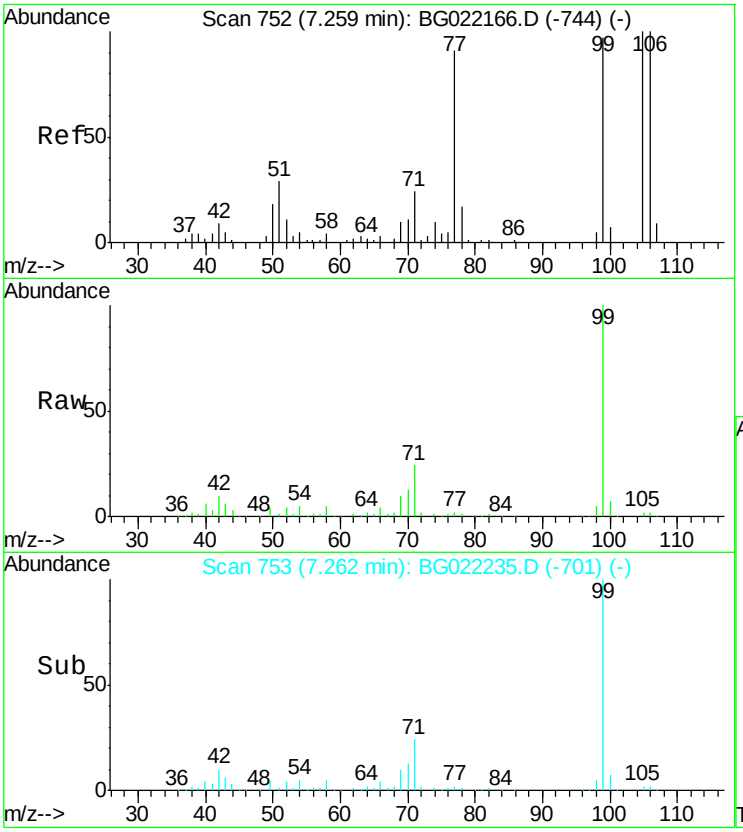


#8
2-Chlorophenol
Concen: 54.62 ng
RT: 7.68 min Scan# 824
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:128 Resp: 100222

Ion	Ratio	Lower	Upper
128	100		
130	30.8	11.2	51.2
64	35.8	39.8	79.8#



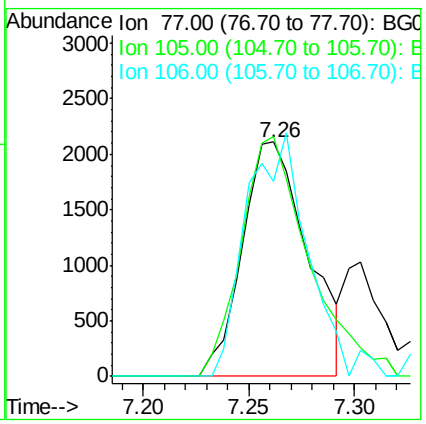


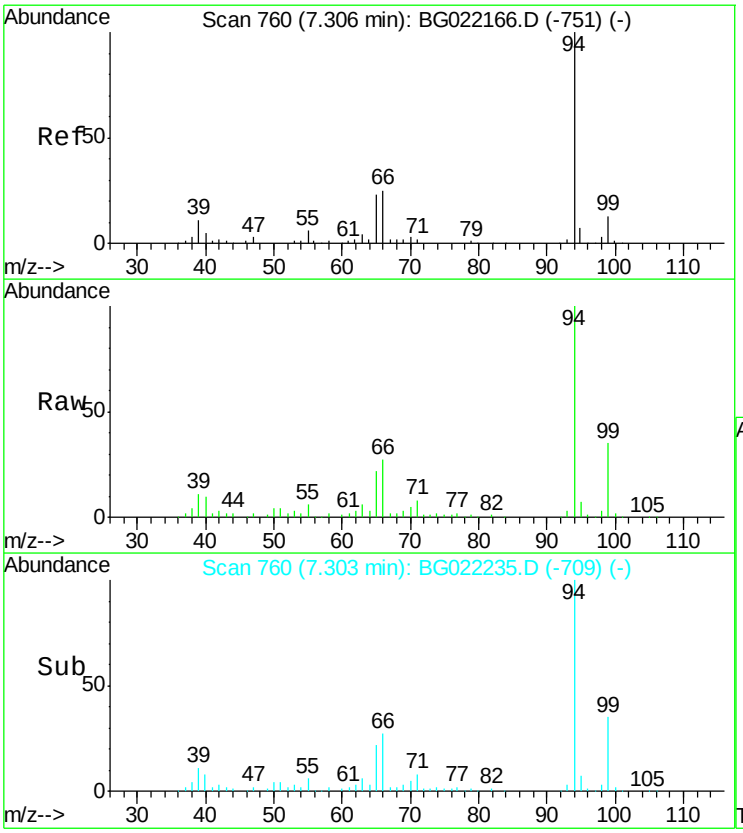
#9
Benzaldehyde
Concen: 3.94 ng
RT: 7.26 min Scan# 753
Delta R.T. 0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion: 77 Resp: 4531

Ion	Ratio	Lower	Upper
77	100		
105	102.2	62.1	102.1#
106	83.1	65.6	105.6

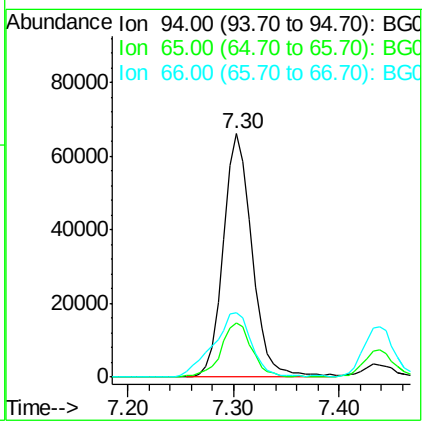


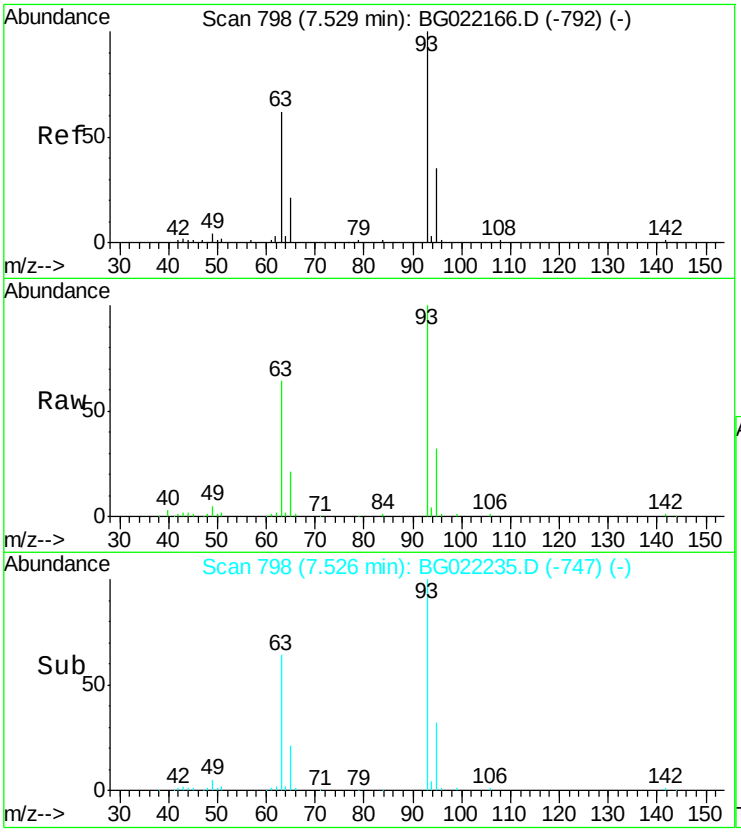


#10
Phenol
Concen: 57.80 ng
RT: 7.30 min Scan# 760
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion: 94 Resp: 124386

Ion	Ratio	Lower	Upper
94	100		
65	22.4	9.8	49.8
66	26.6	20.8	60.8



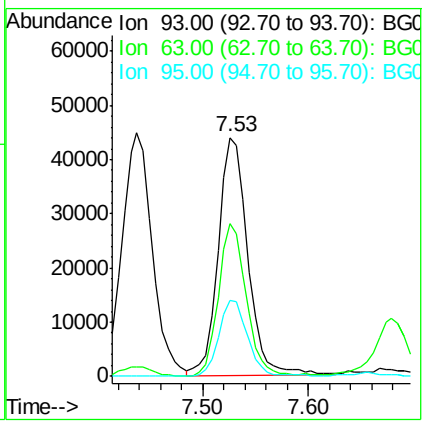


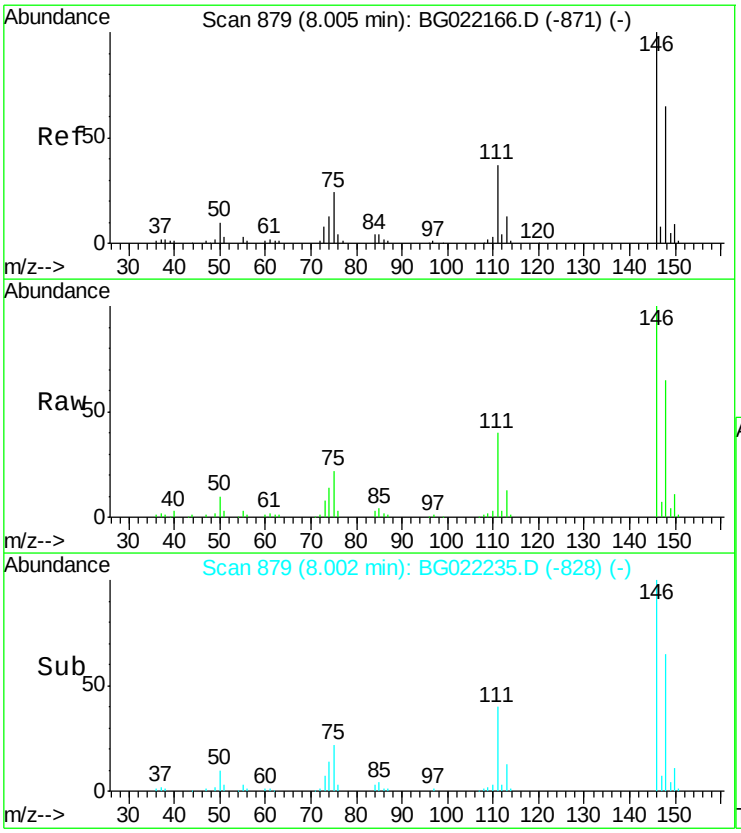
#11
bis(2-Chloroethyl)ether
Concen: 50.12 ng
RT: 7.53 min Scan# 798
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion: 93 Resp: 85985

Ion	Ratio	Lower	Upper
93	100		
63	64.3	74.9	114.9#
95	31.6	8.3	48.3

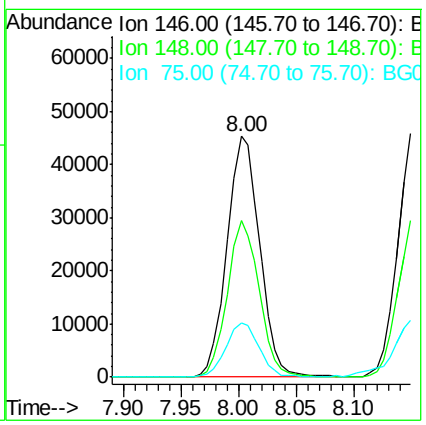


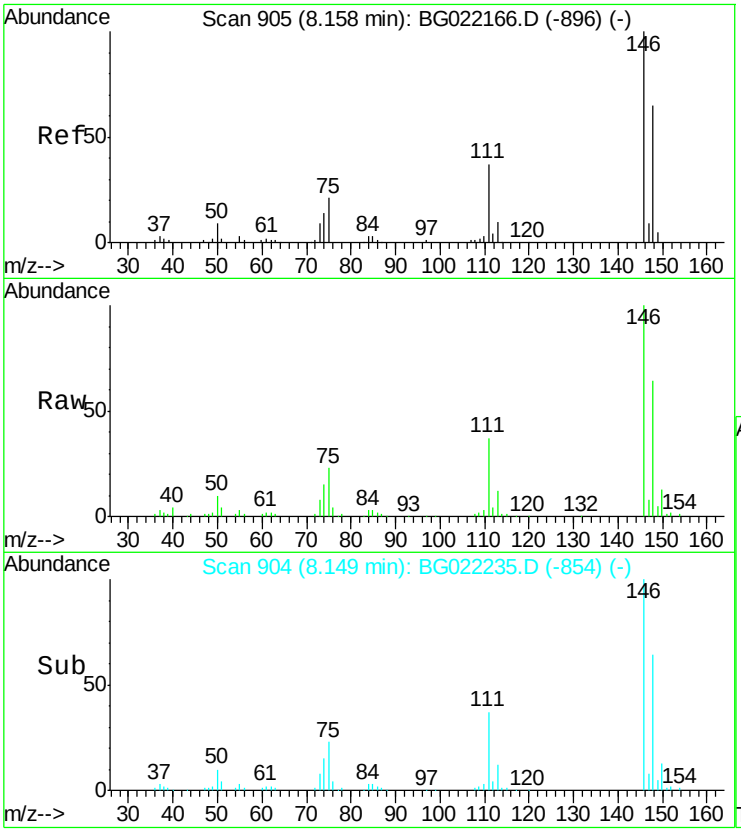


#12
1,3-Dichlorobenzene
Concen: 45.26 ng
RT: 8.00 min Scan# 879
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:146 Resp: 89020

Ion	Ratio	Lower	Upper
146	100		
148	64.8	53.7	80.5
75	22.3	27.4	41.0#



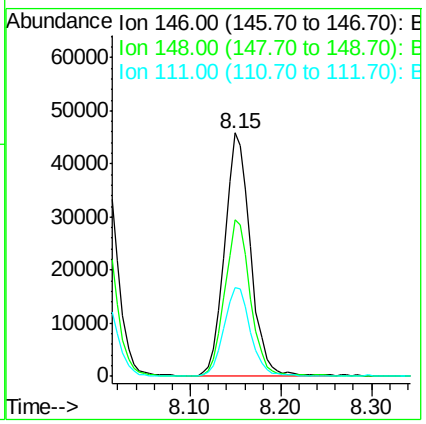


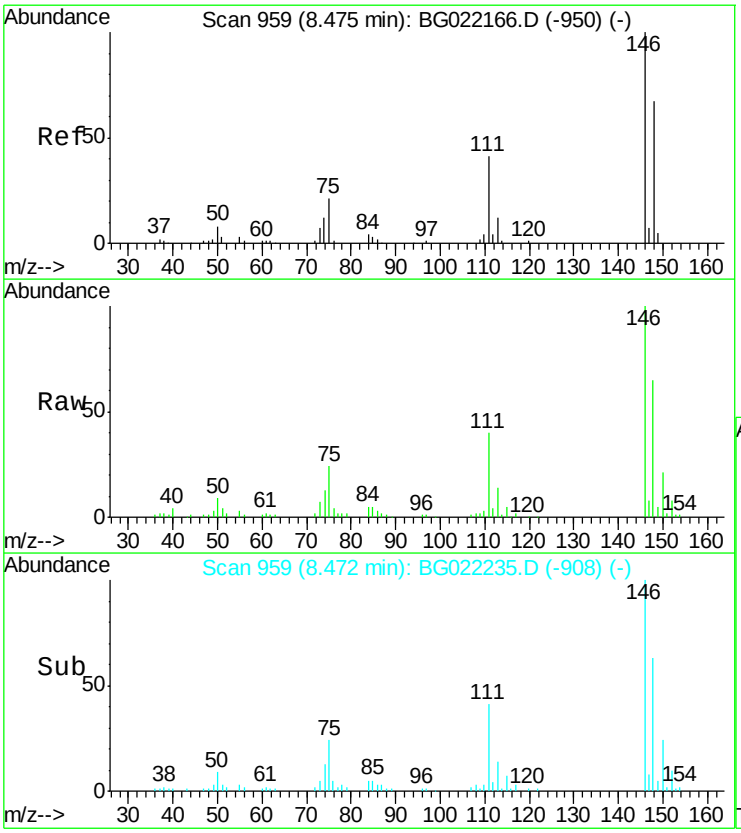
#13
1,4-Dichlorobenzene
Concen: 46.33 ng
RT: 8.15 min Scan# 904
Delta R.T. -0.01 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:146 Resp: 90790

Ion	Ratio	Lower	Upper
146	100		
148	64.4	46.7	70.1
111	36.6	33.0	49.6

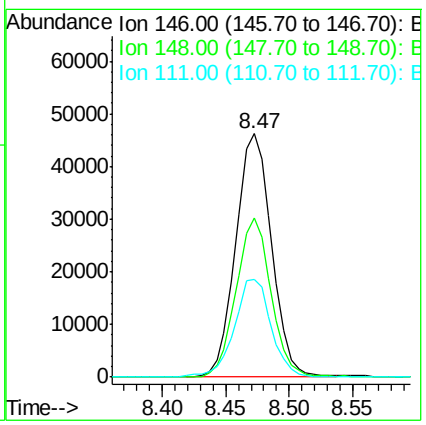


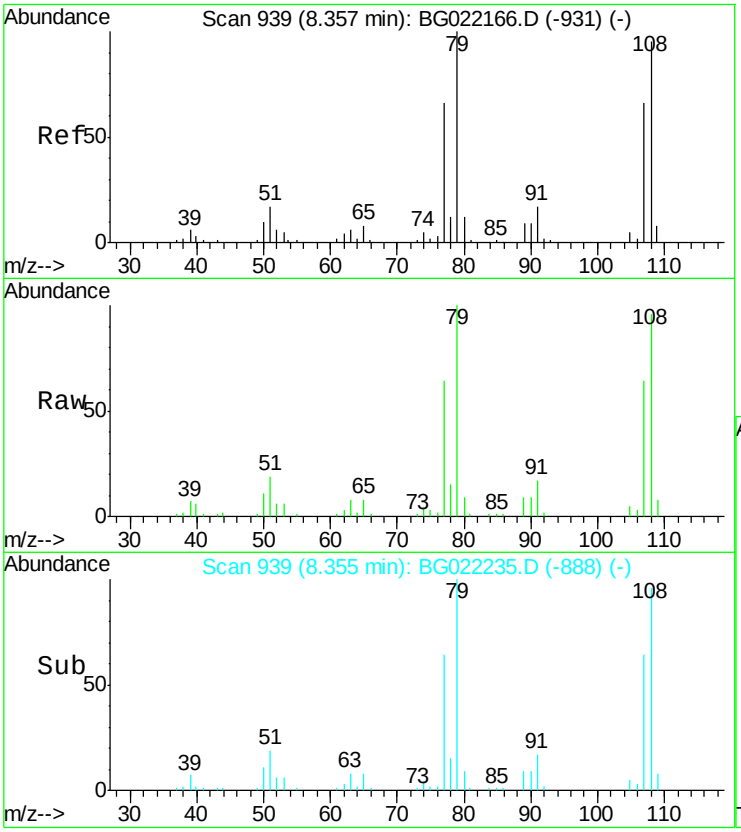


#14
1,2-Dichlorobenzene
Concen: 45.91 ng
RT: 8.47 min Scan# 959
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:146 Resp: 90678

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.6	79.0
111	40.3	36.1	54.1



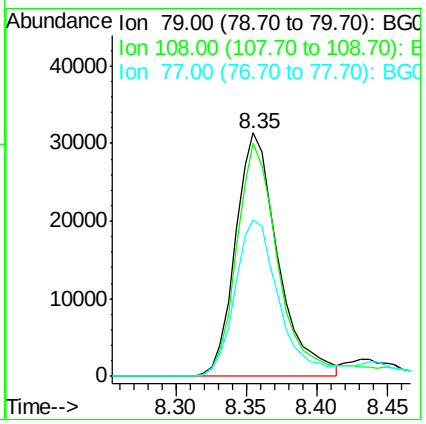


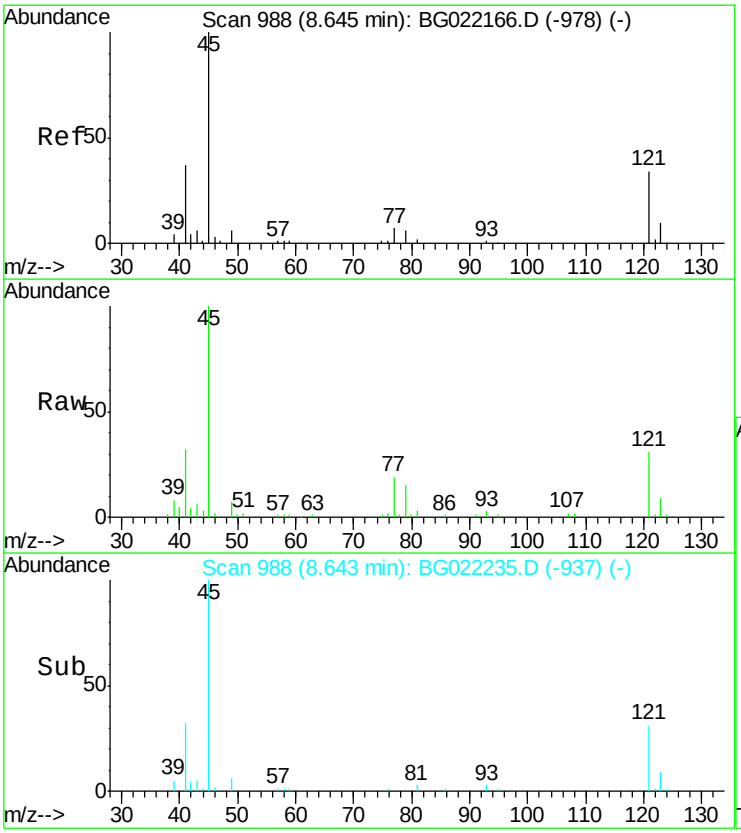
#15
Benzyl Alcohol
Concen: 48.95 ng
RT: 8.35 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion: 79 Resp: 66002

Ion	Ratio	Lower	Upper
79	100		
108	95.8	59.4	89.0#
77	64.2	52.2	78.2

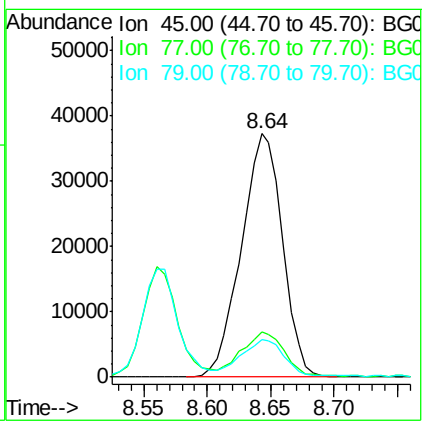


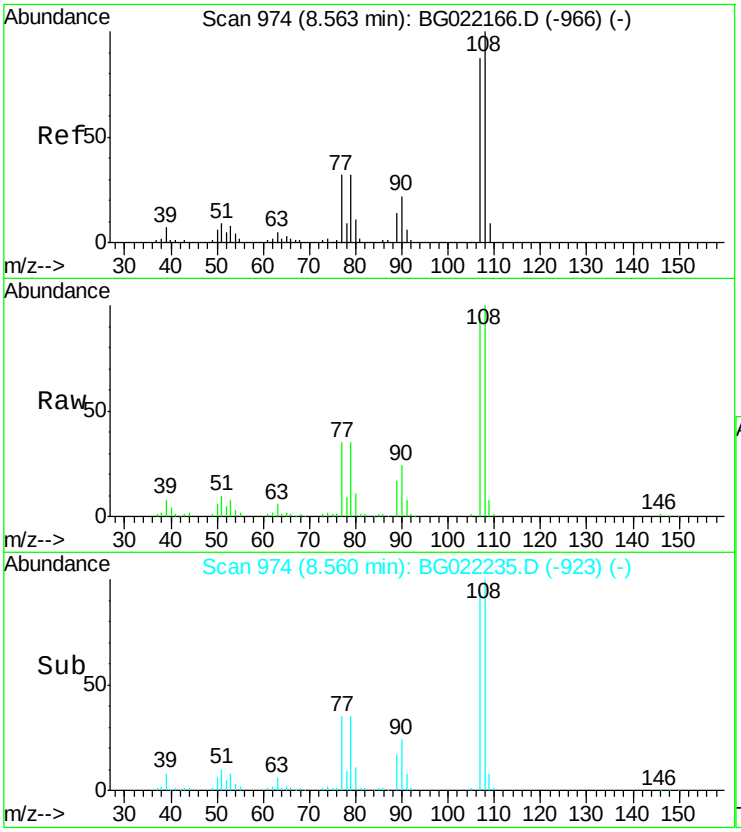


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.18 ng
RT: 8.64 min Scan# 988
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion: 45 Resp: 83985

Ion	Ratio	Lower	Upper
45	100		
77	18.7	0.0	31.2
79	15.4	0.0	29.0



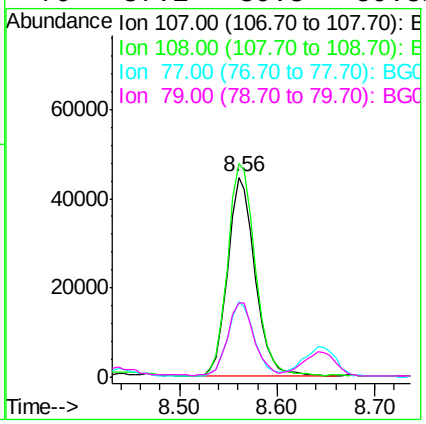


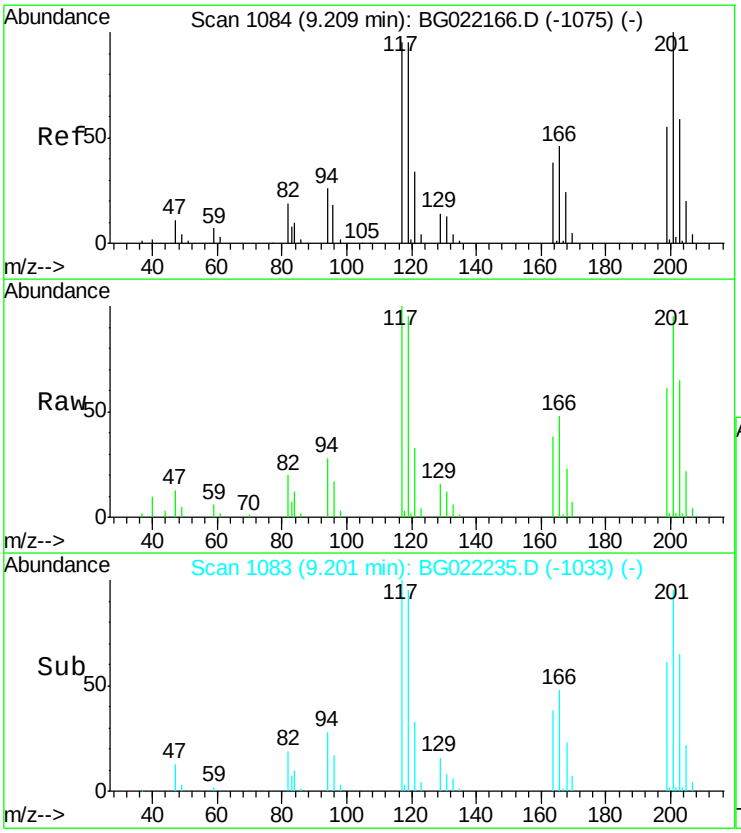
#17
2-Methylphenol
Concen: 53.69 ng
RT: 8.56 min Scan# 974
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:107 Resp: 86212

Ion	Ratio	Lower	Upper
107	100		
108	106.9	80.2	120.4
77	37.8	40.7	61.1#
79	37.1	39.8	59.8#

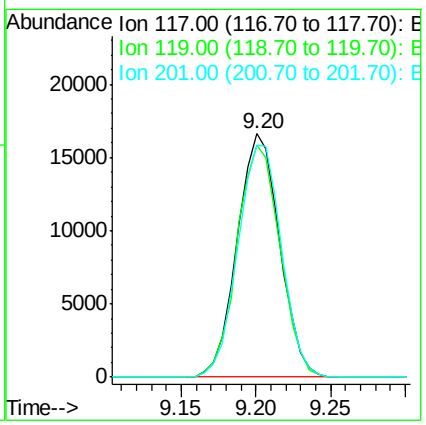


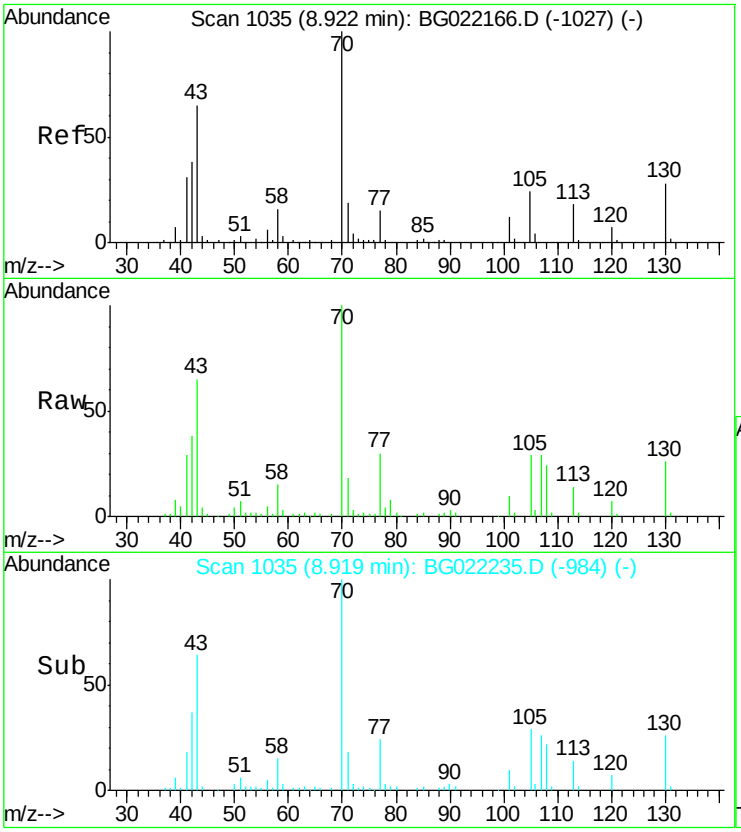


#18
Hexachloroethane
Concen: 45.65 ng
RT: 9.20 min Scan# 1083
Delta R.T. -0.01 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:117 Resp: 32667

Ion	Ratio	Lower	Upper
117	100		
119	95.1	63.9	95.9
201	97.3	61.2	91.8#



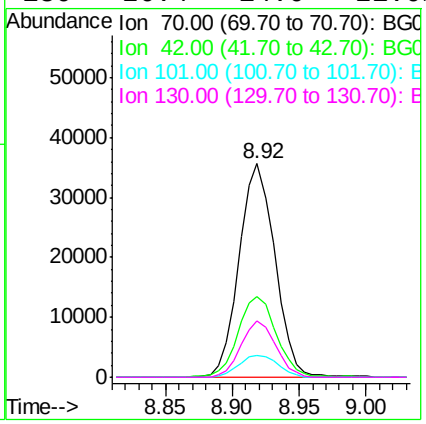


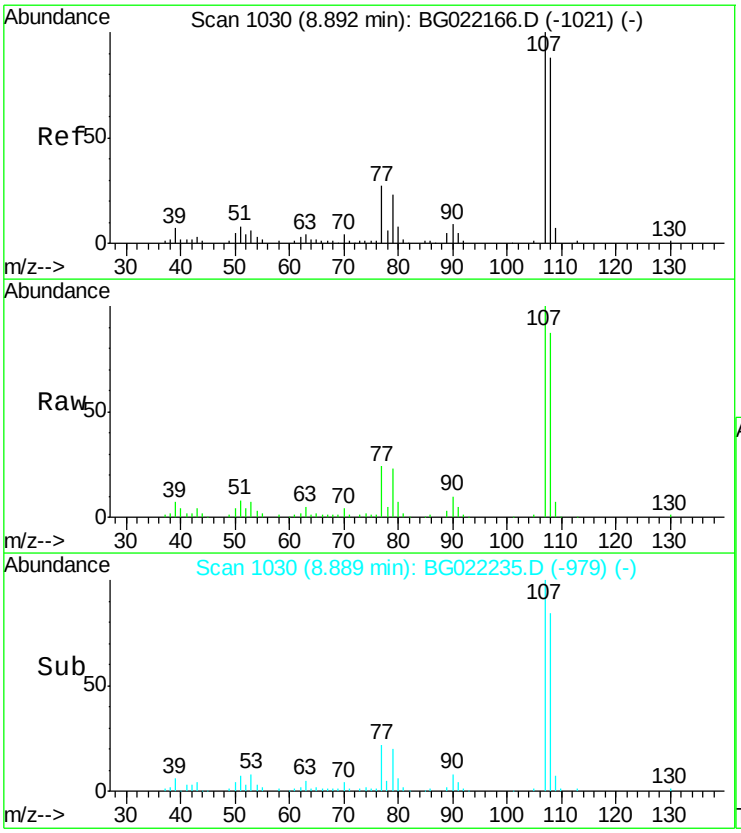
#19
n-Nitroso-di-n-propylamine
Concen: 46.86 ng
RT: 8.92 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion: 70 Resp: 66211

Ion	Ratio	Lower	Upper
70	100		
42	37.8	56.7	85.1#
101	10.3	8.2	12.4
130	26.4	14.0	21.0#

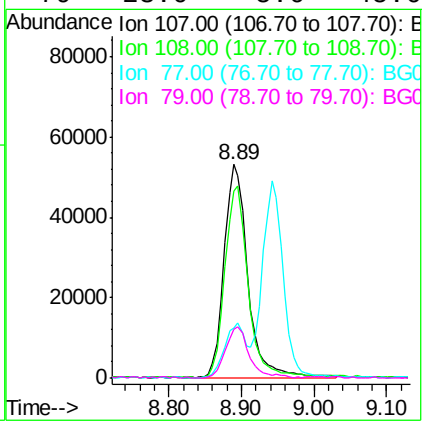


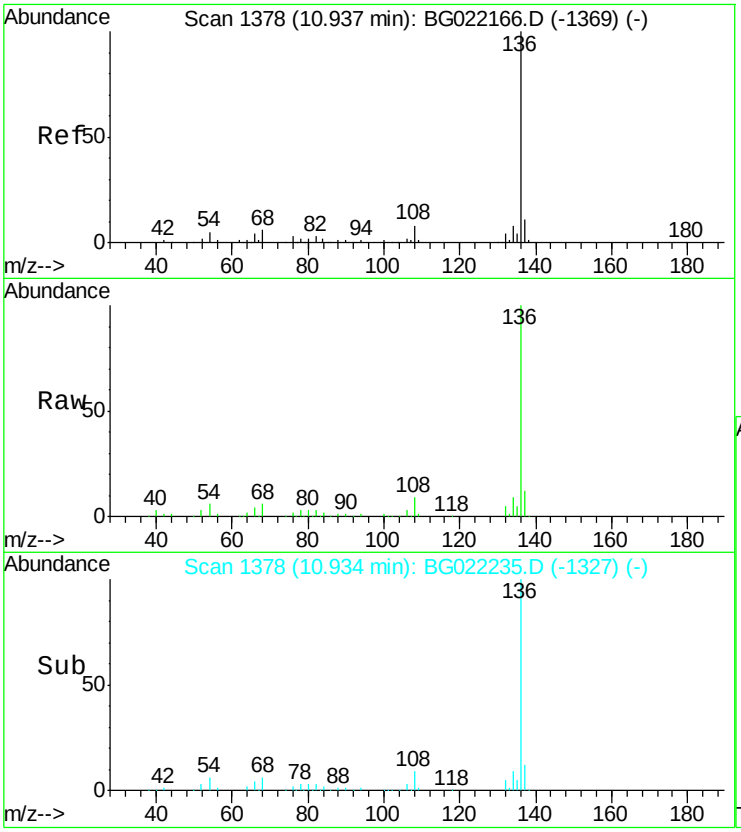


#20
3+4-Methylphenols
Concen: 52.96 ng
RT: 8.89 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:107 Resp: 121989

Ion	Ratio	Lower	Upper
107	100		
108	87.3	66.2	106.2
77	23.7	11.5	51.5
79	23.0	5.6	45.6



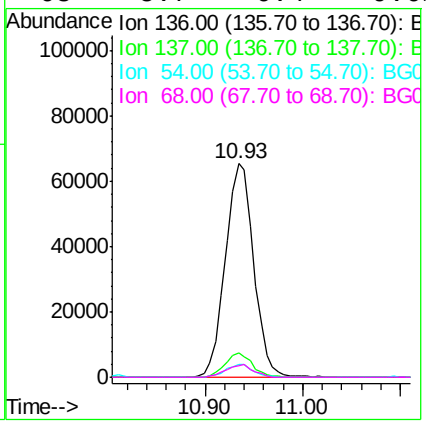


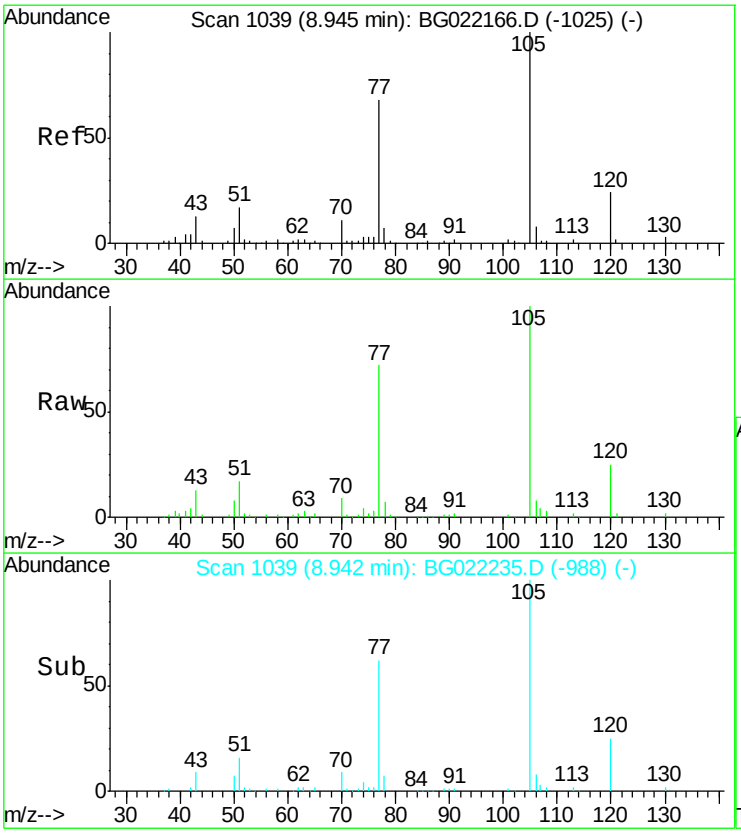
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.93 min Scan# 1378
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:136 Resp: 131504

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.4
54	5.8	9.6	14.4#
68	5.7	6.4	9.6#

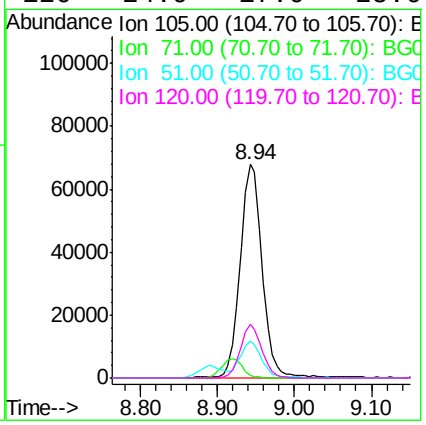


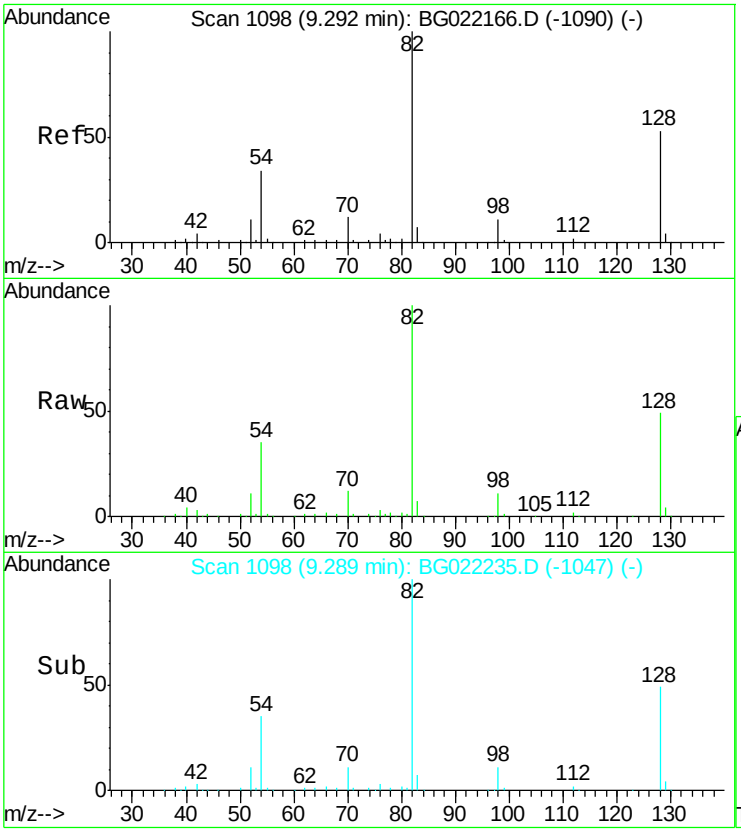


#22
Acetophenone
Concen: 48.16 ng
RT: 8.94 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:105 Resp: 136472

Ion	Ratio	Lower	Upper
105	100		
71	1.5	0.0	0.0#
51	17.4	25.7	38.5#
120	24.9	17.0	25.6



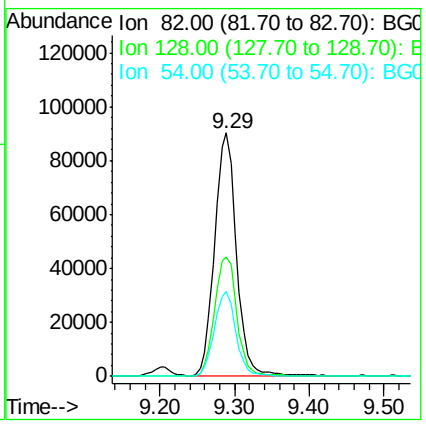


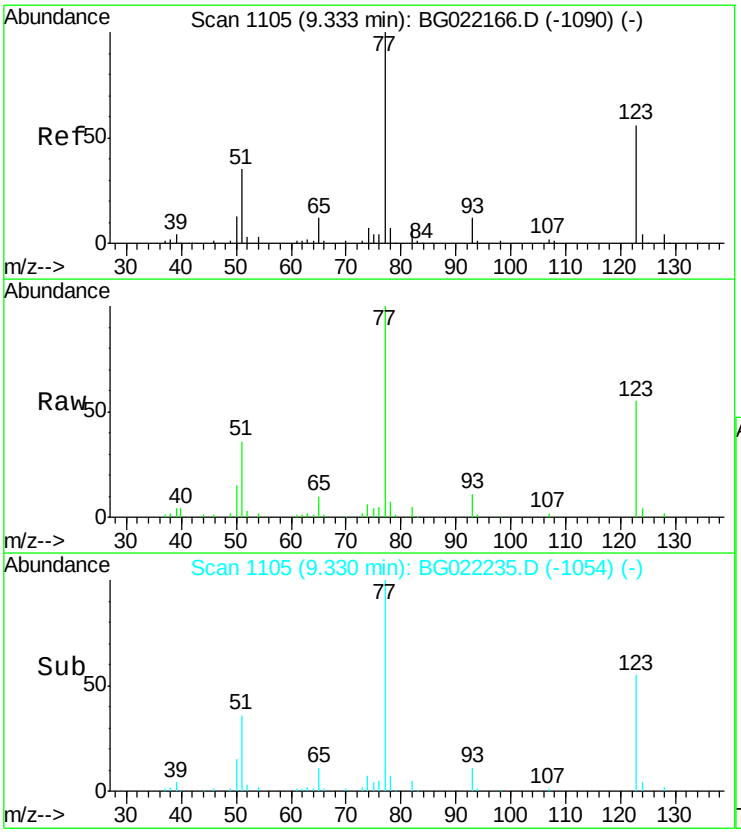
#23
Nitrobenzene-d5
Concen: 97.57 ng
RT: 9.29 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion: 82 Resp: 184040

Ion	Ratio	Lower	Upper
82	100		
128	49.2	33.4	50.0
54	34.7	46.1	69.1#

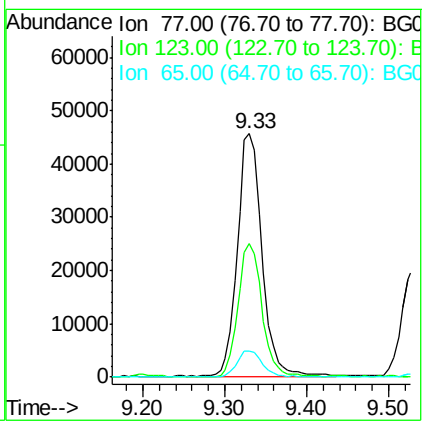


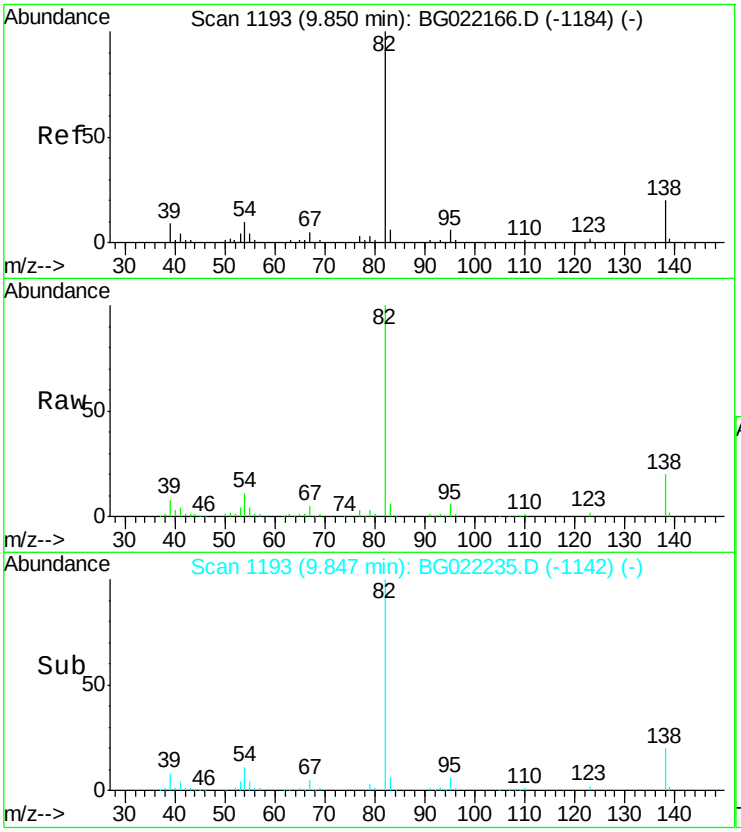


#24
Nitrobenzene
Concen: 51.13 ng
RT: 9.33 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion: 77 Resp: 96974

Ion	Ratio	Lower	Upper
77	100		
123	54.6	32.2	48.4#
65	10.5	10.3	15.5



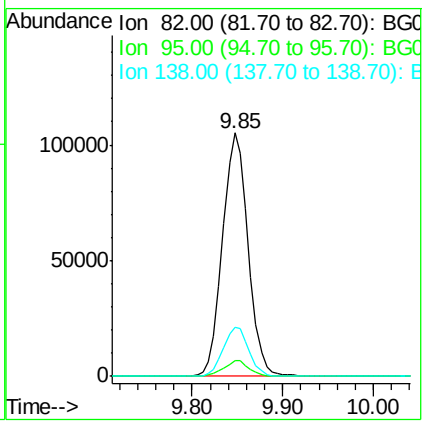


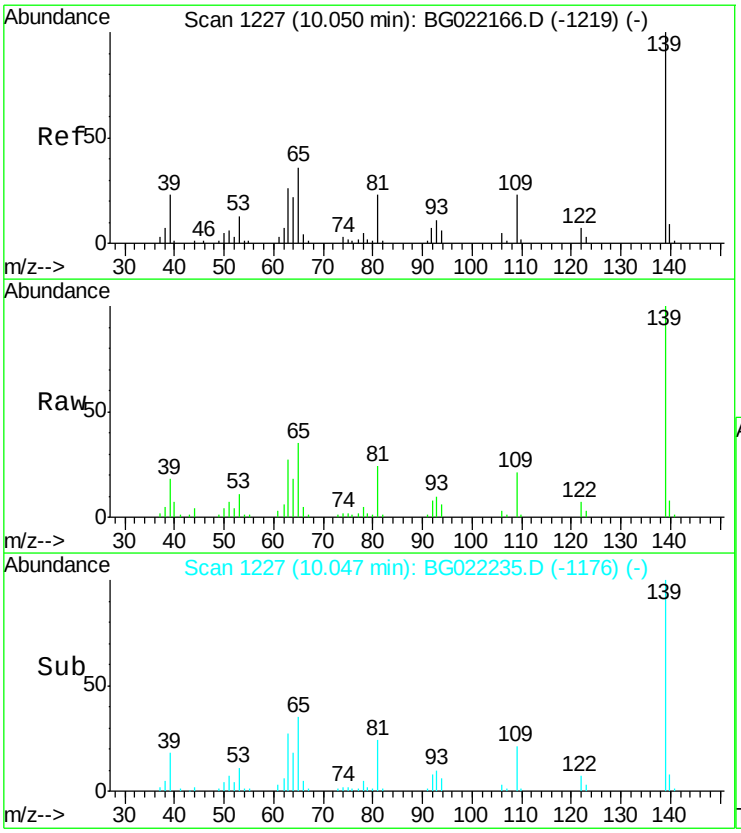
#25
Isophorone
Concen: 46.57 ng
RT: 9.85 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion: 82 Resp: 205523

Ion	Ratio	Lower	Upper
82	100		
95	6.2	6.0	9.0
138	20.1	13.4	20.0#

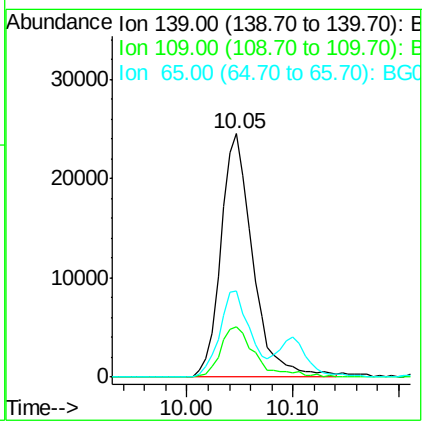


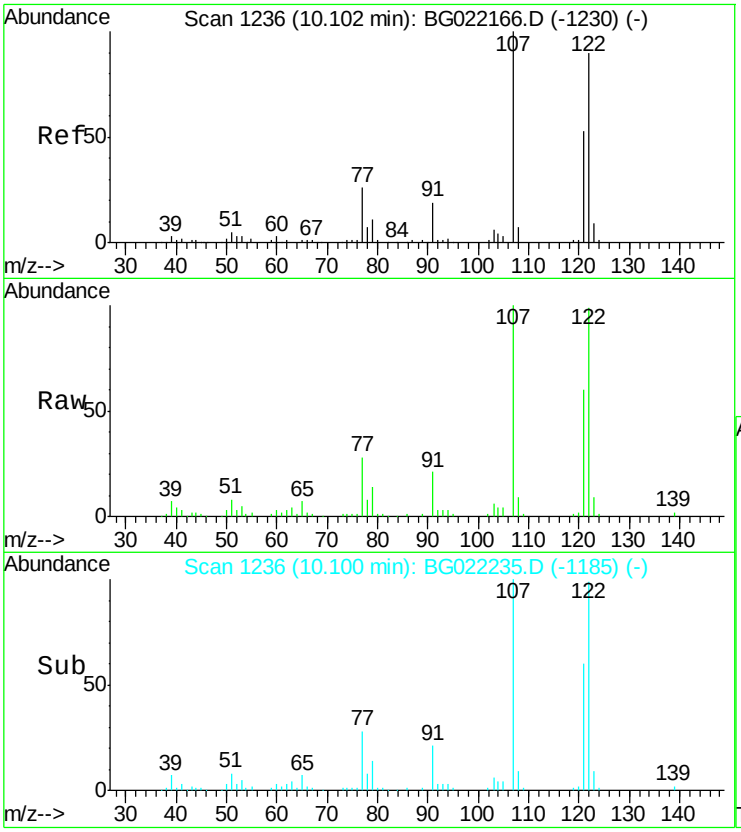


#26
2-Nitrophenol
Concen: 49.70 ng
RT: 10.05 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:139 Resp: 51116

Ion	Ratio	Lower	Upper
139	100		
109	20.6	26.6	40.0#
65	35.4	45.3	67.9#



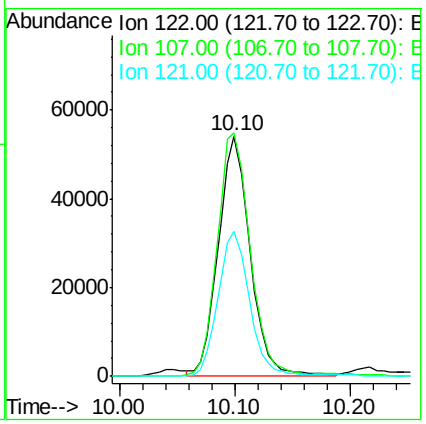


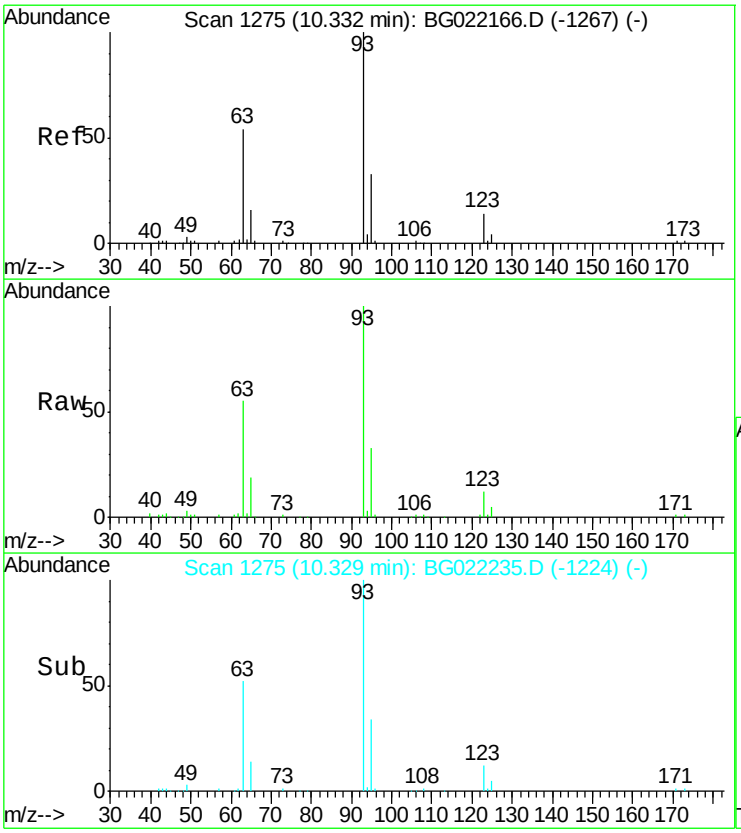
#27
2,4-Dimethylphenol
Concen: 54.94 ng
RT: 10.10 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:122 Resp: 102287

Ion	Ratio	Lower	Upper
122	100		
107	101.3	97.2	145.8
121	60.4	49.0	73.4

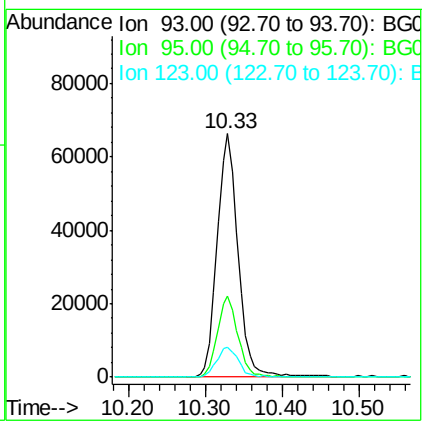


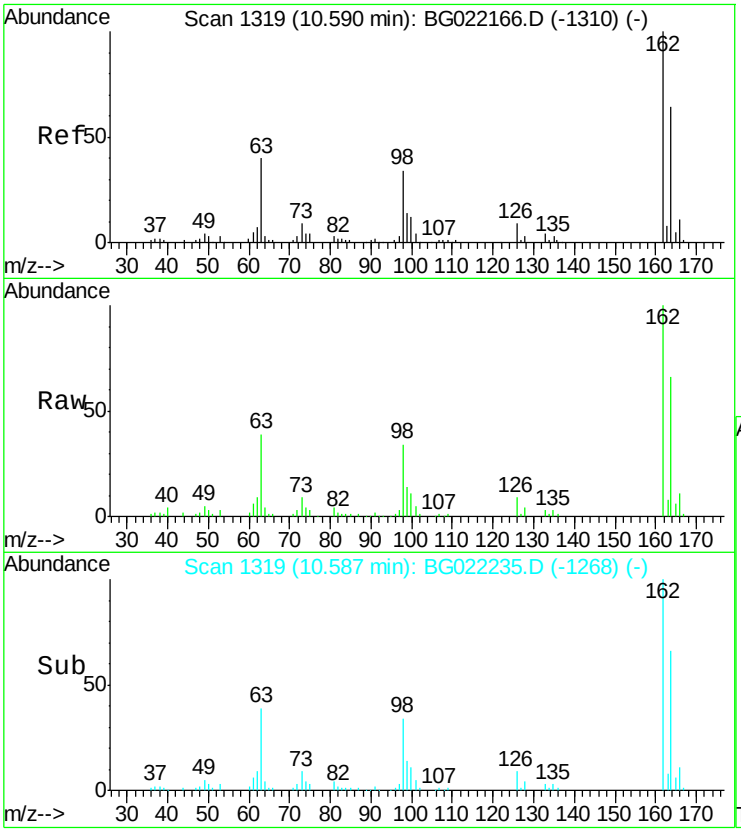


#28
bis(2-Chloroethoxy)methane
Concen: 49.35 ng
RT: 10.33 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion: 93 Resp: 124771

Ion	Ratio	Lower	Upper
93	100		
95	33.1	30.1	45.1
123	12.1	10.2	15.4



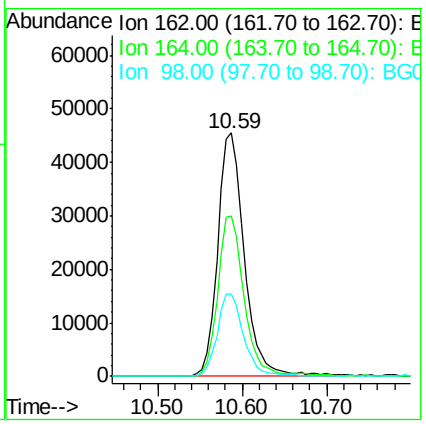


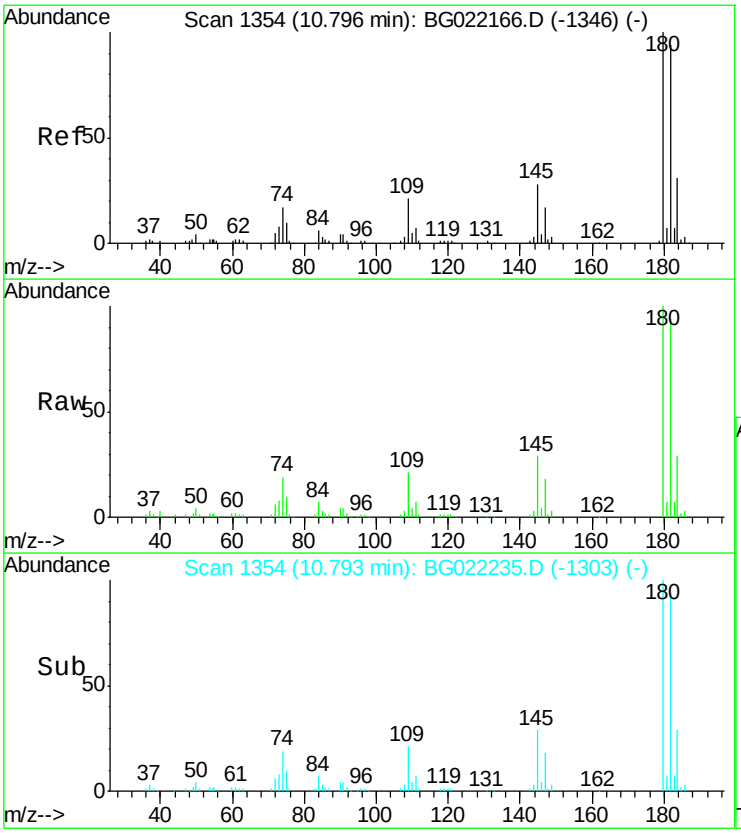
#29
2,4-Dichlorophenol
Concen: 57.54 ng
RT: 10.59 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:162 Resp: 99242

Ion	Ratio	Lower	Upper
162	100		
164	66.0	44.9	84.9
98	34.1	19.2	59.2

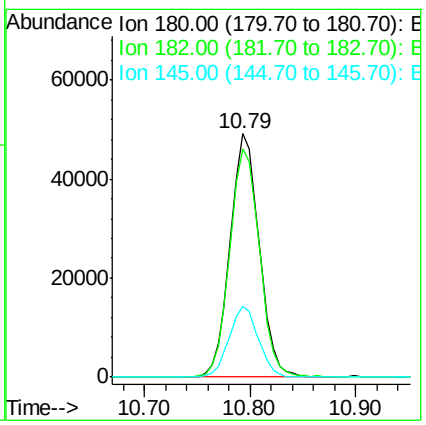


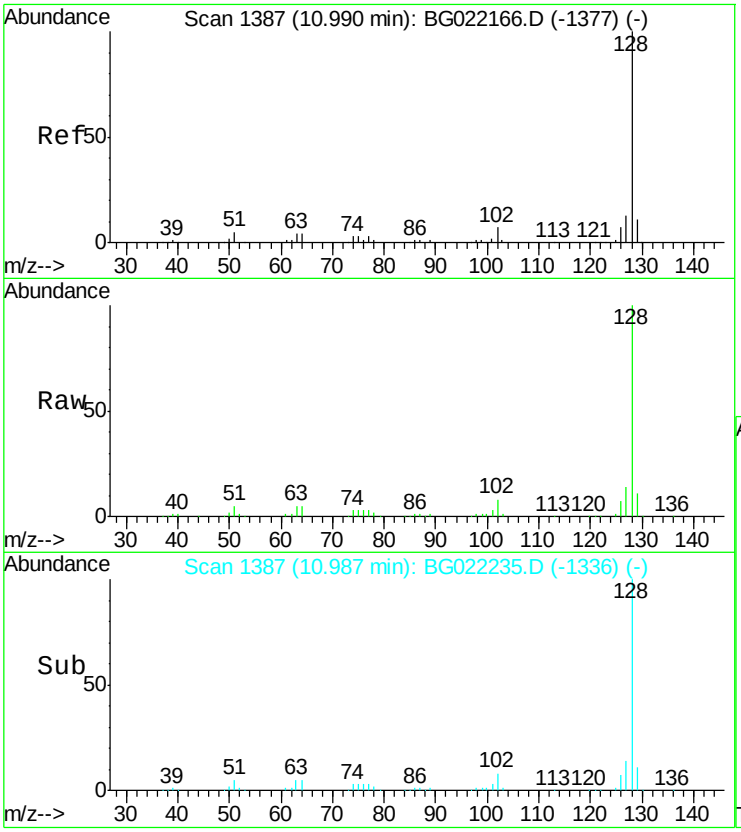


#30
1,2,4-Trichlorobenzene
Concen: 48.42 ng
RT: 10.79 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:180 Resp: 93302

Ion	Ratio	Lower	Upper
180	100		
182	93.7	82.3	123.5
145	29.3	24.4	36.6



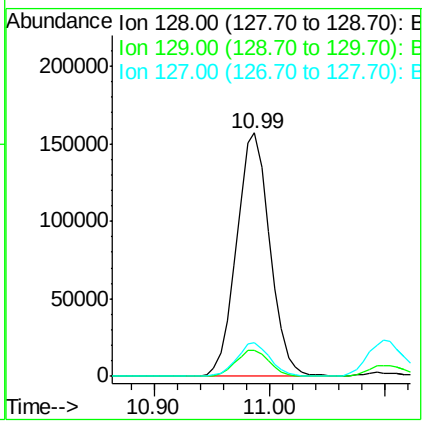


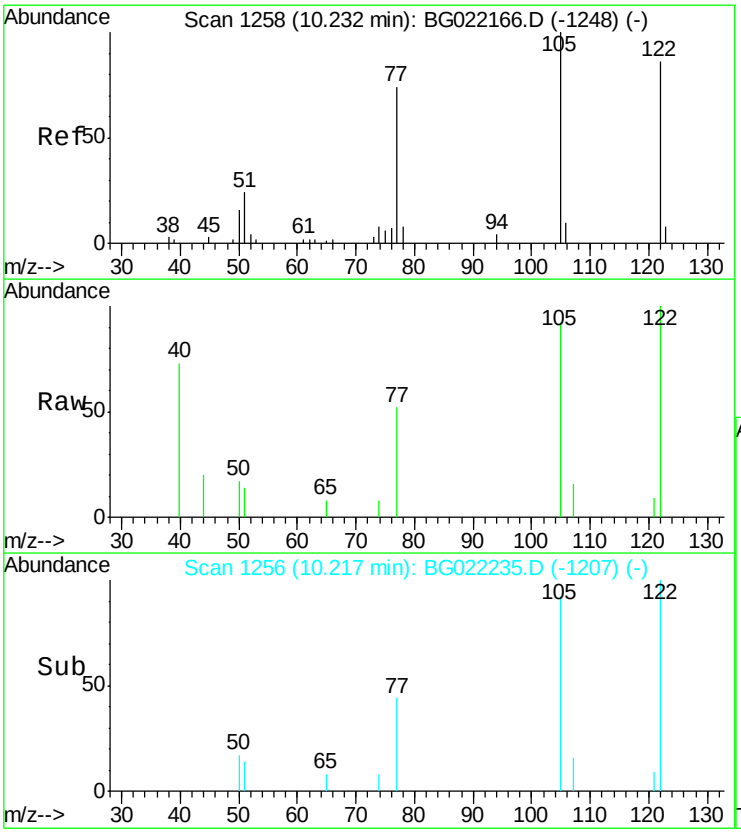
#31
Naphthalene
Concen: 47.91 ng
RT: 10.99 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:128 Resp: 314461

Ion	Ratio	Lower	Upper
128	100		
129	10.9	7.0	10.6#
127	13.8	10.1	15.1

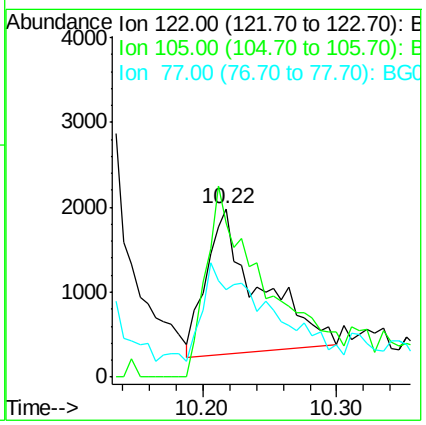


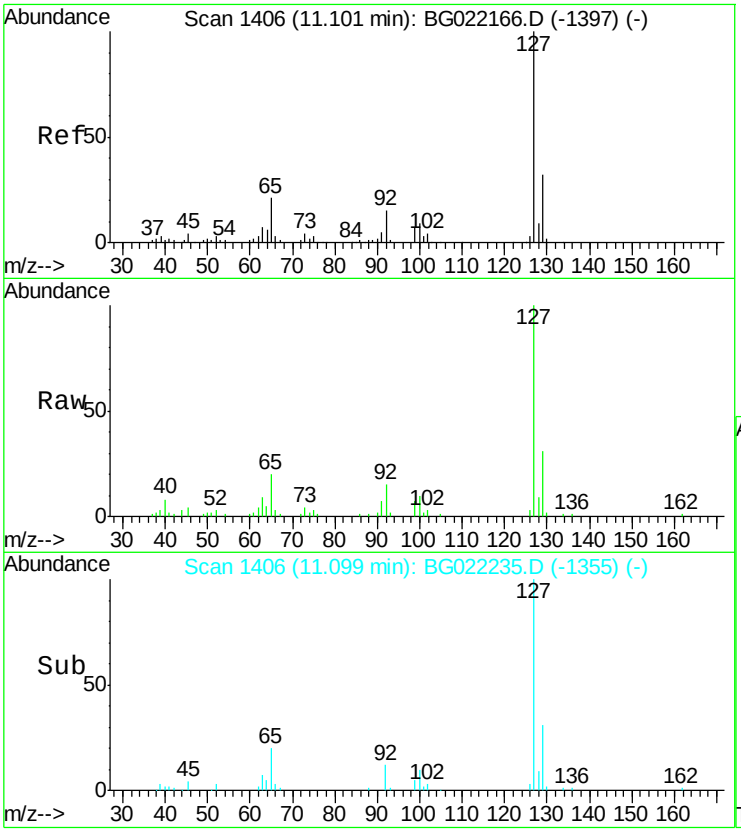


#32
Benzoic acid
Concen: 15.35 ng
RT: 10.22 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:122 Resp: 4743

Ion	Ratio	Lower	Upper
122	100		
105	91.5	104.5	144.5#
77	52.1	79.9	119.9#



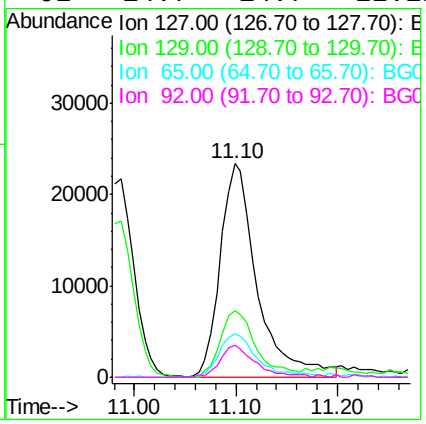


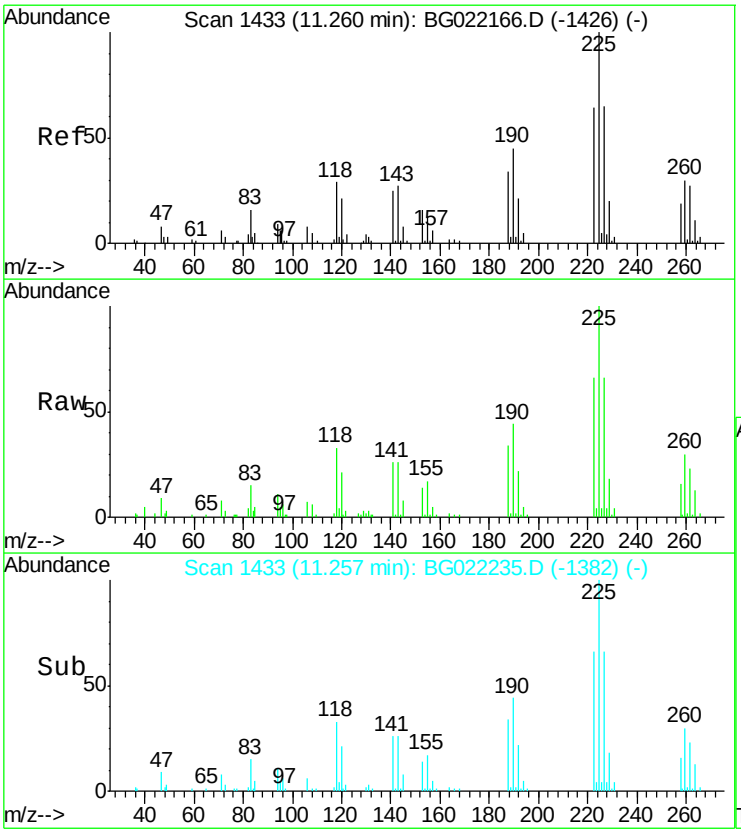
#33
4-Chloroaniline
Concen: 21.67 ng
RT: 11.10 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:127 Resp: 59135

Ion	Ratio	Lower	Upper
127	100		
129	30.9	26.6	39.8
65	20.3	27.5	41.3#
92	14.7	14.7	22.1#

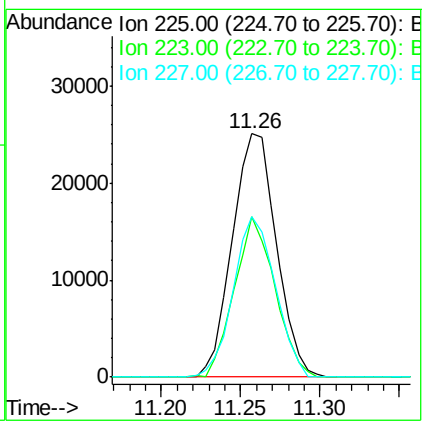


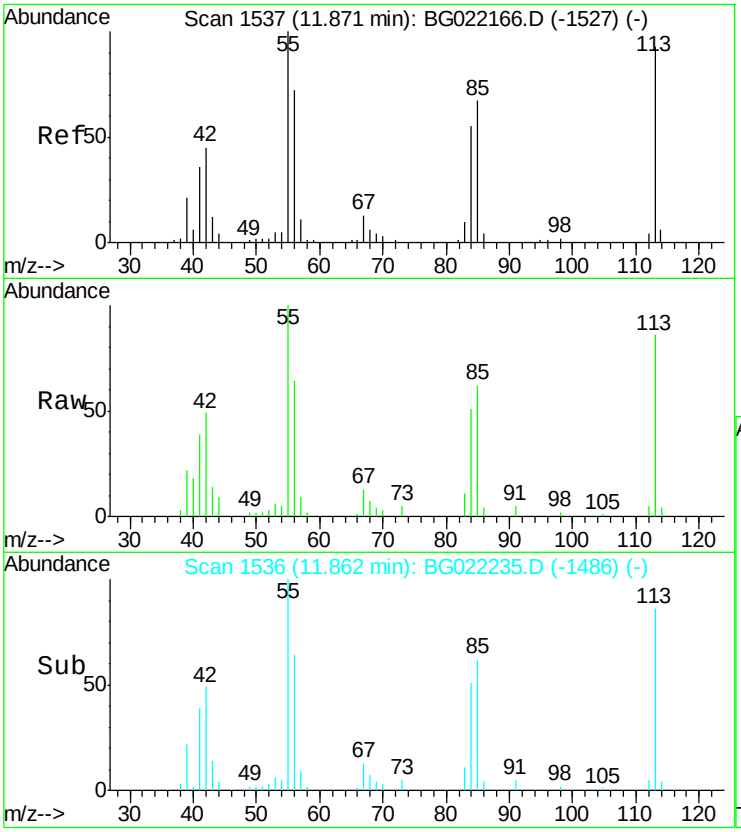


#34
Hexachlorobutadiene
Concen: 46.75 ng
RT: 11.26 min Scan# 1433
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:225 Resp: 48367

Ion	Ratio	Lower	Upper
225	100		
223	69.8	52.7	79.1
227	69.4	49.7	74.5



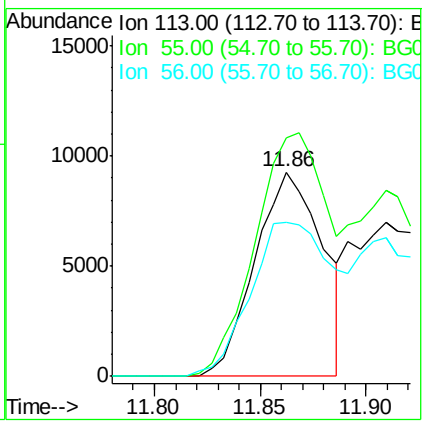


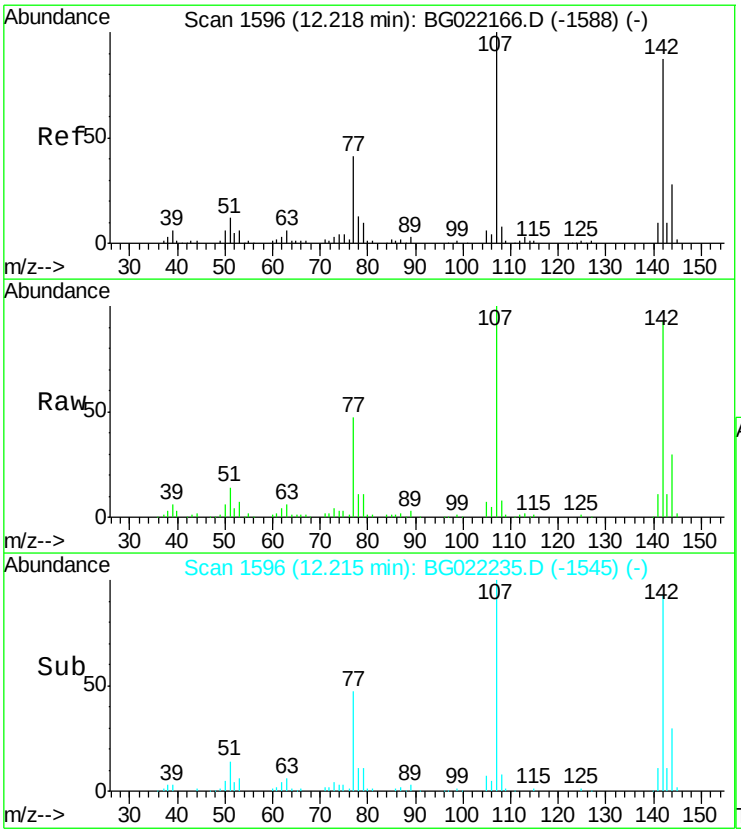
#35
Caprolactam
Concen: 21.74 ng
RT: 11.86 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:113 Resp: 20565

Ion	Ratio	Lower	Upper
113	100		
55	116.8	194.2	234.2#
56	75.2	122.6	162.6#

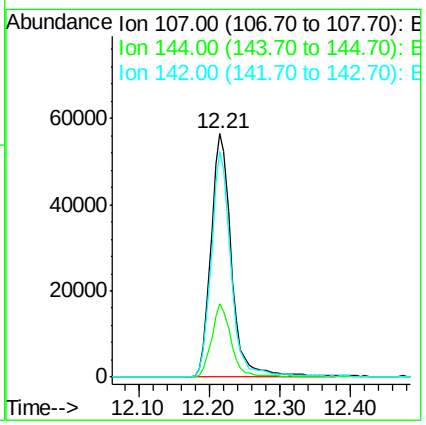


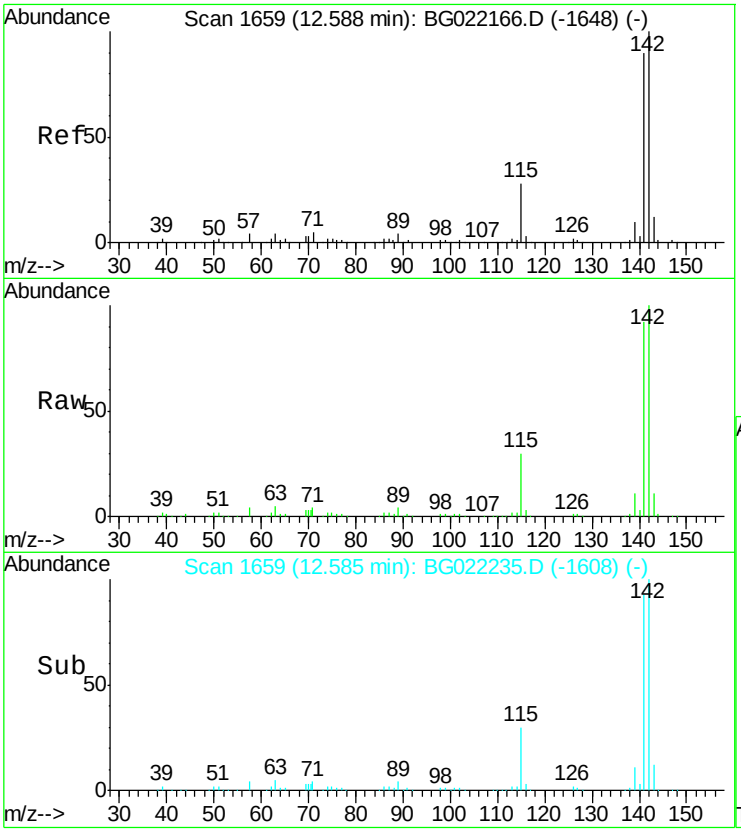


#36
4-Chloro-3-methylphenol
Concen: 55.73 ng
RT: 12.21 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:107 Resp: 113935

Ion	Ratio	Lower	Upper
107	100		
144	30.3	19.2	28.8#
142	92.7	59.1	88.7#



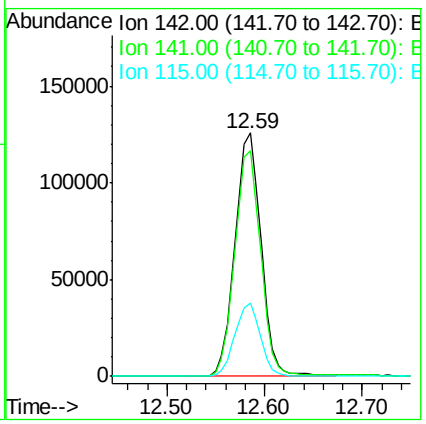


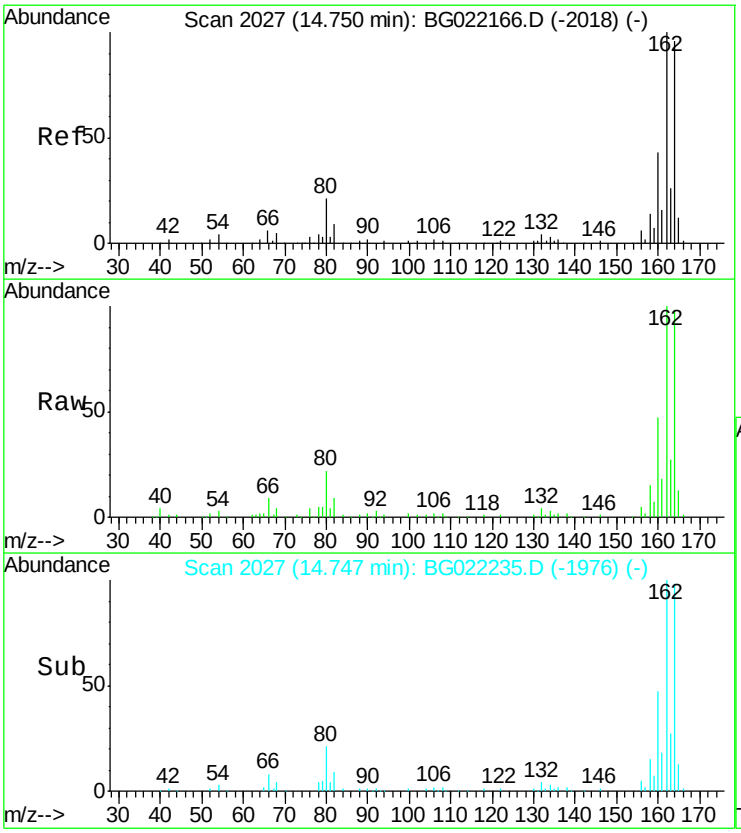
#37
2-Methylnaphthalene
Concen: 48.39 ng
RT: 12.59 min Scan# 1659
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:142 Resp: 234475

Ion	Ratio	Lower	Upper
142	100		
141	92.5	71.4	107.0
115	30.1	27.4	41.2

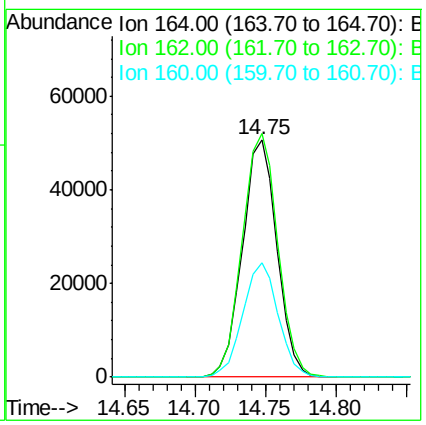


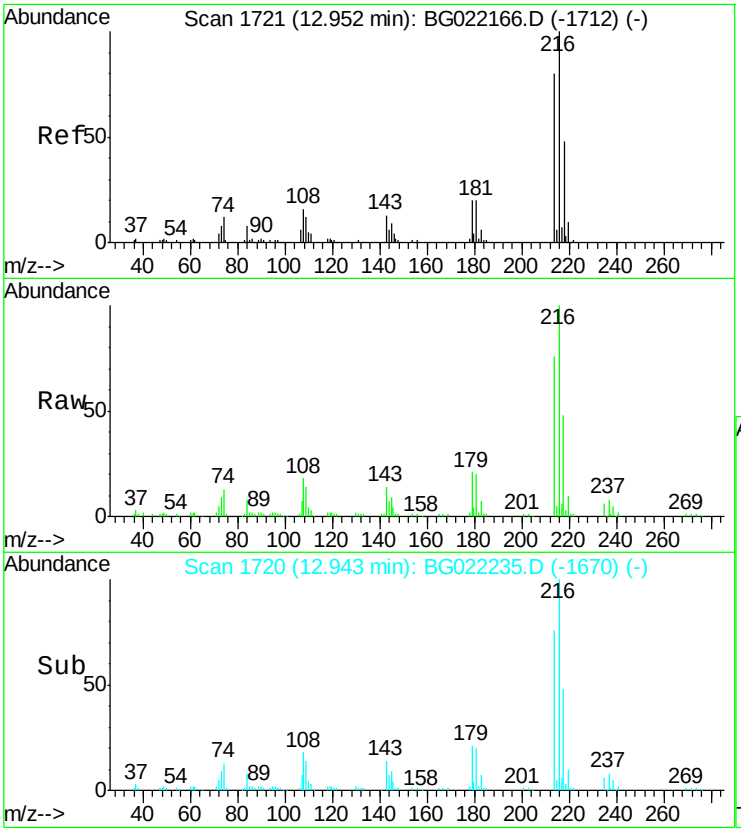


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.75 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:164 Resp: 87065

Ion	Ratio	Lower	Upper
164	100		
162	102.4	78.0	117.0
160	48.3	32.9	49.3



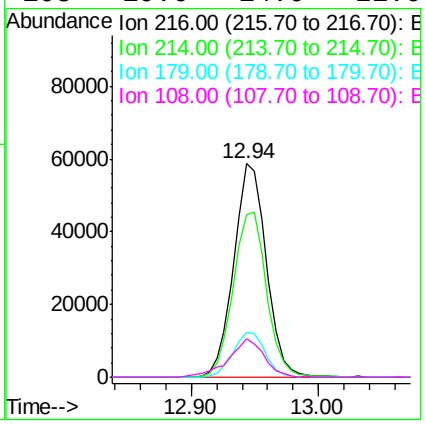


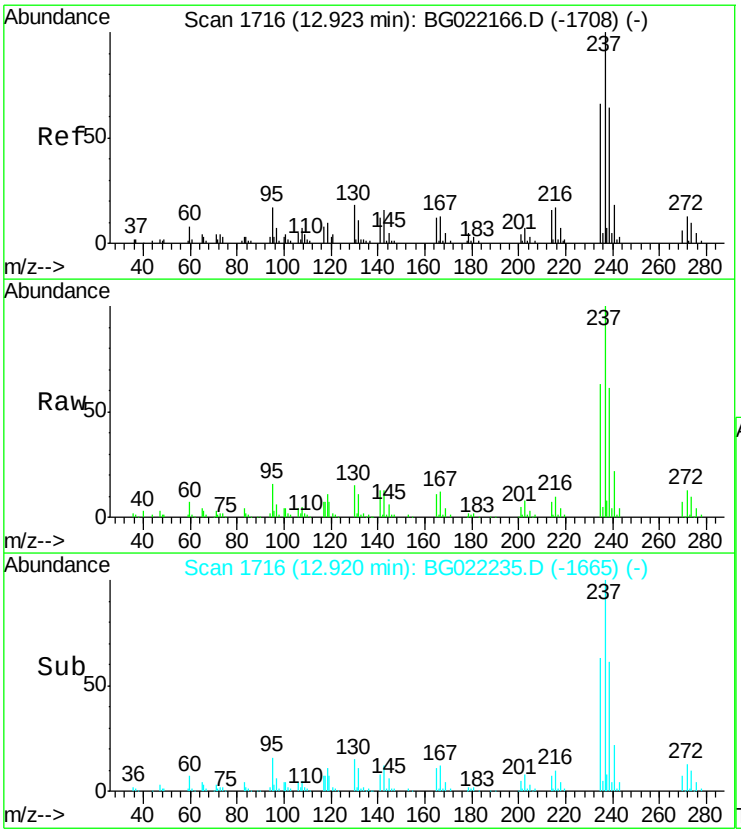
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.64 ng
RT: 12.94 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:216 Resp: 104528

Ion	Ratio	Lower	Upper
216	100		
214	79.0	62.2	93.2
179	21.0	16.7	25.1
108	19.6	14.0	21.0

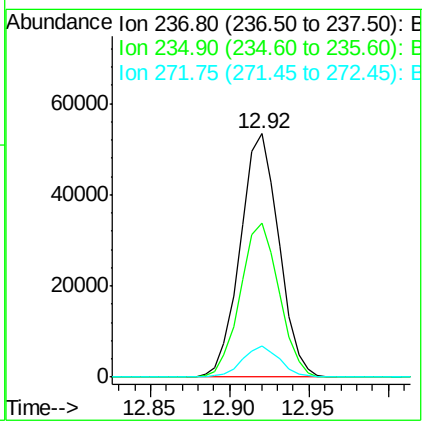


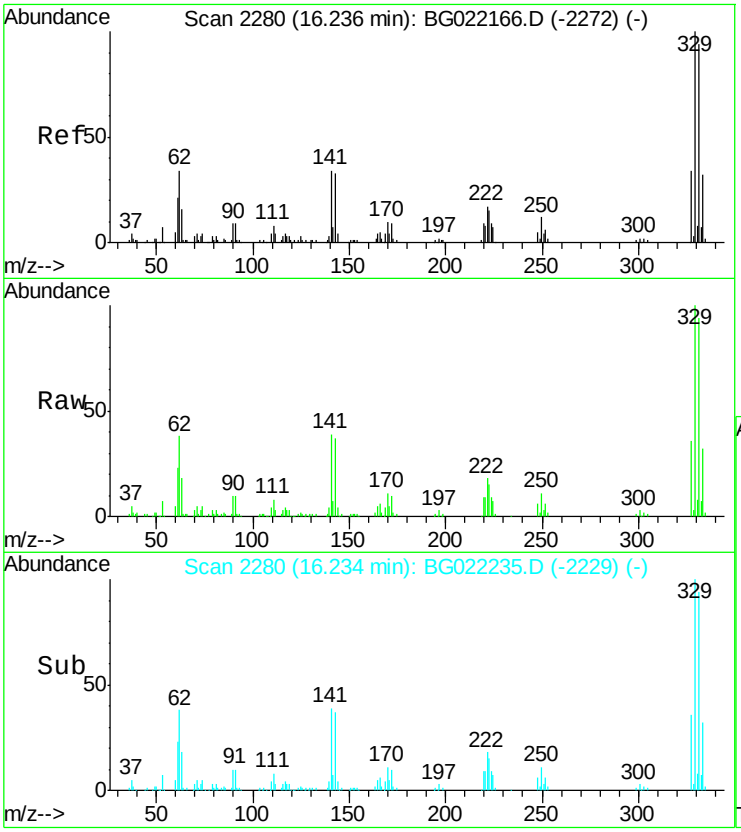


#40
Hexachlorocyclopentadiene
Concen: 79.02 ng
RT: 12.92 min Scan# 1716
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:237 Resp: 90222

Ion	Ratio	Lower	Upper
237	100		
235	63.3	43.2	83.2
272	12.9	0.0	33.4



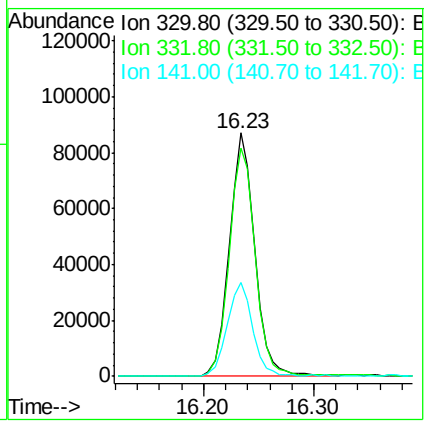


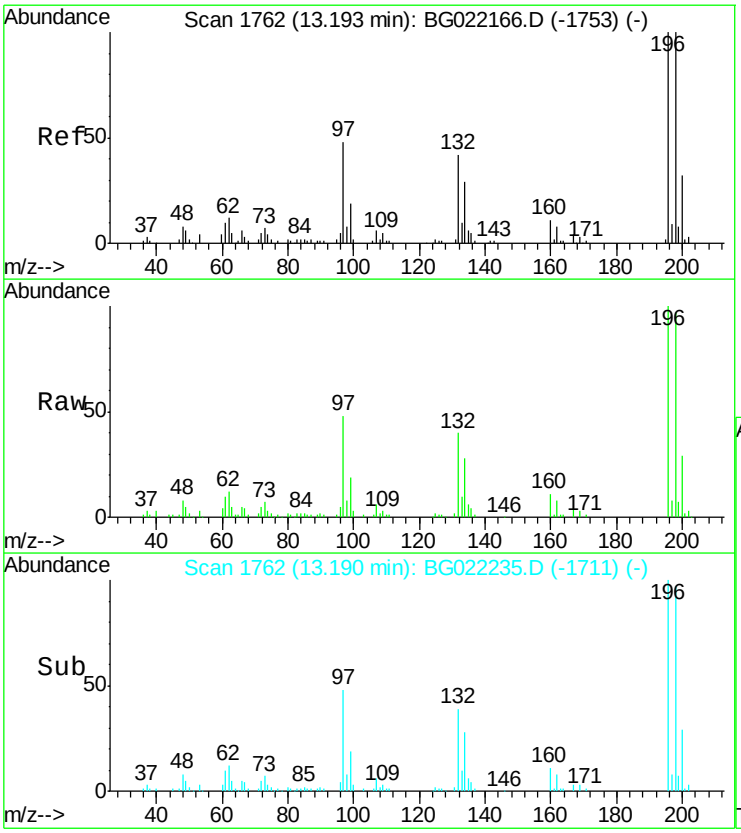
#41
2,4,6-Tribromophenol
Concen: 142.77 ng
RT: 16.23 min Scan# 2280
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:330 Resp: 140458

Ion	Ratio	Lower	Upper
330	100		
332	97.0	78.0	117.0
141	38.7	33.8	50.8

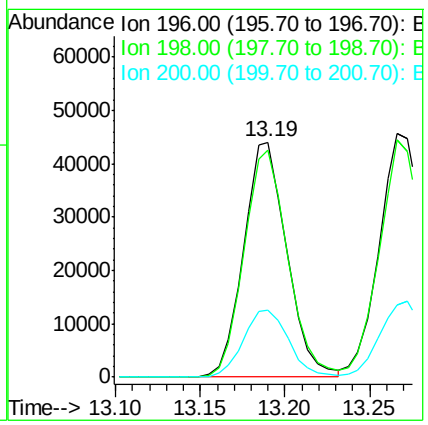


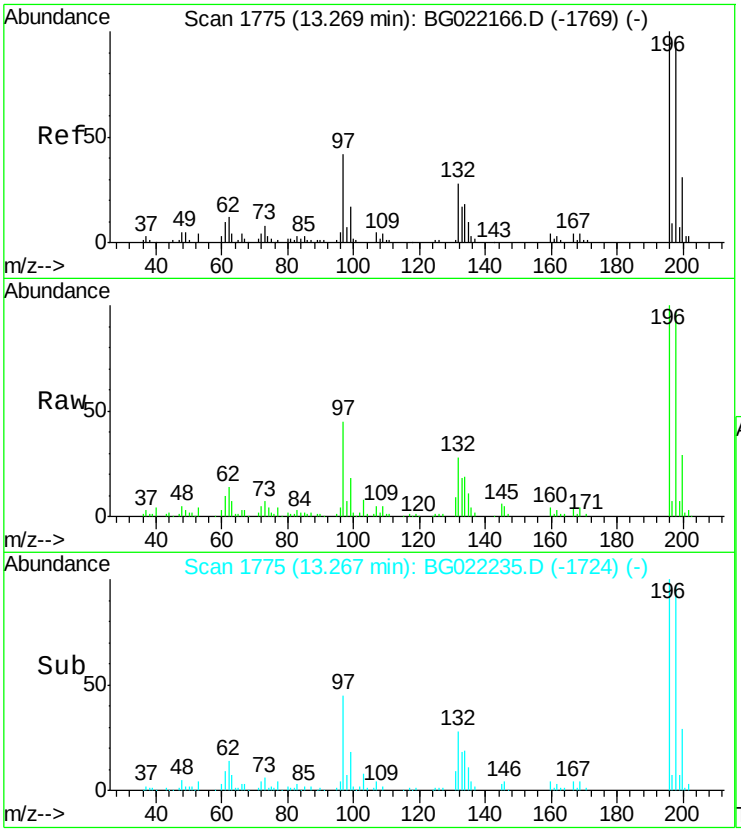


#42
2,4,6-Trichlorophenol
Concen: 52.16 ng
RT: 13.19 min Scan# 1762
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:196 Resp: 78429

Ion	Ratio	Lower	Upper
196	100		
198	96.6	80.1	120.1
200	28.7	24.1	36.1



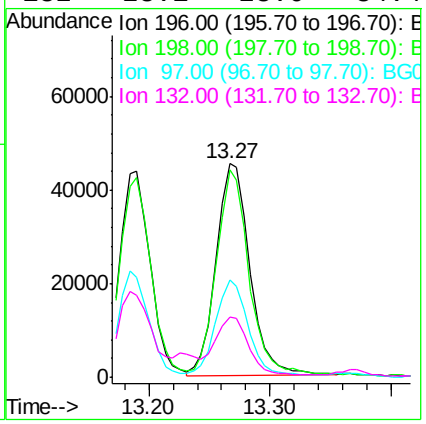


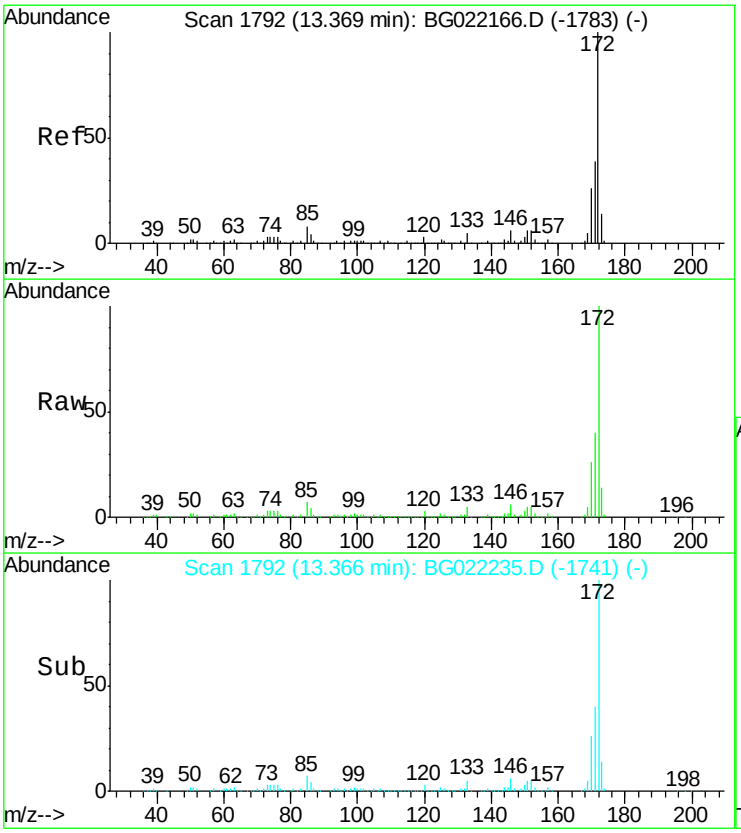
#43
2,4,5-Trichlorophenol
Concen: 52.64 ng
RT: 13.27 min Scan# 1775
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:196 Resp: 87445

Ion	Ratio	Lower	Upper
196	100		
198	97.4	78.0	117.0
97	45.3	43.0	64.6
132	28.1	23.0	34.4

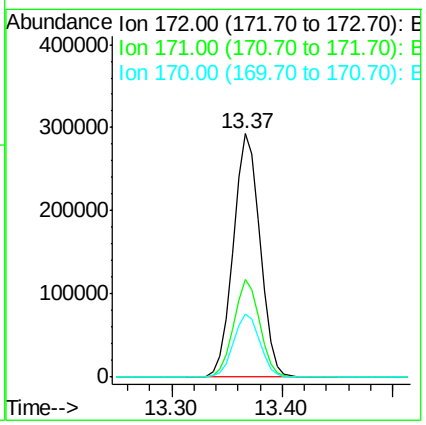


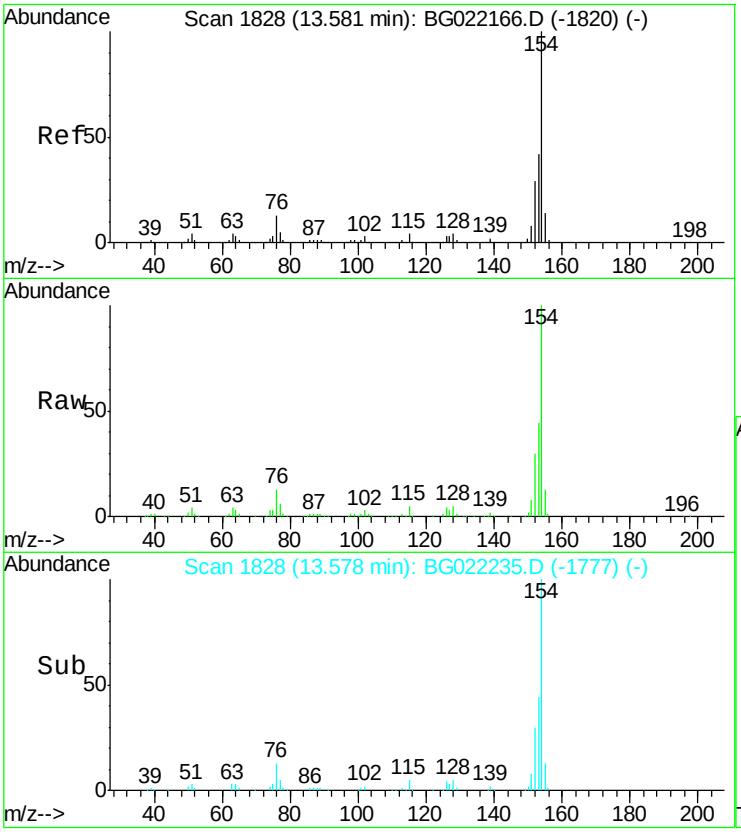


#44
2-Fluorobiphenyl
Concen: 87.25 ng
RT: 13.37 min Scan# 1792
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:172 Resp: 498455

Ion	Ratio	Lower	Upper
172	100		
171	40.2	27.8	41.6
170	25.8	19.6	29.4



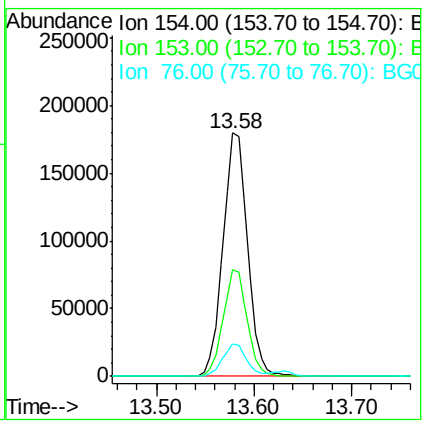


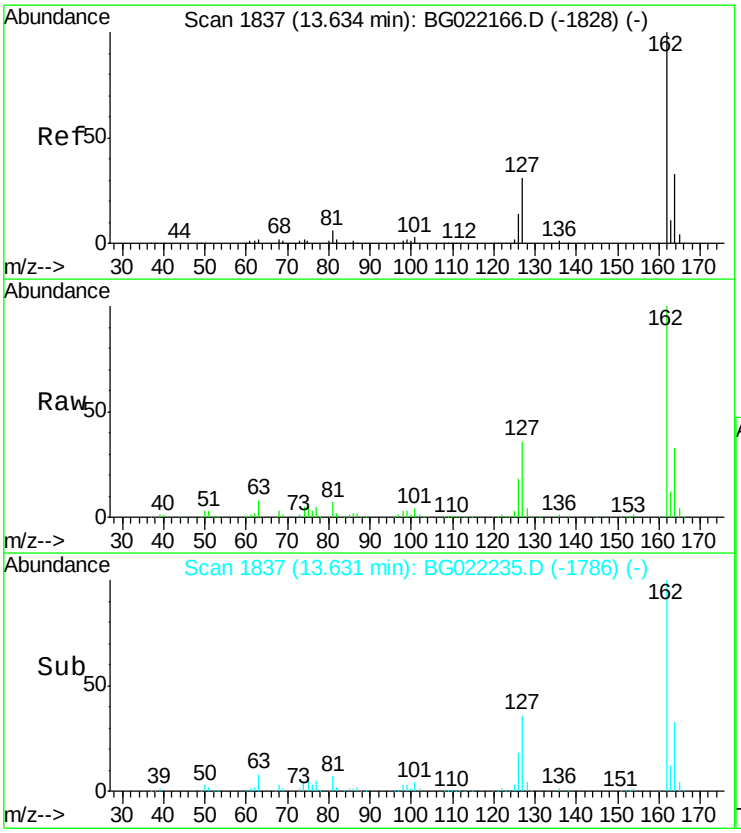
#45
1,1'-Biphenyl
Concen: 47.93 ng
RT: 13.58 min Scan# 1828
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:154 Resp: 314049

Ion	Ratio	Lower	Upper
154	100		
153	43.6	19.7	59.7
76	13.4	0.0	33.0

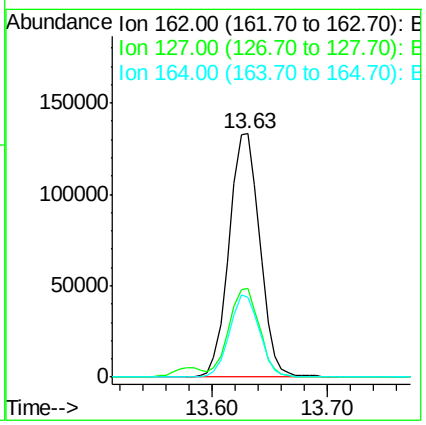


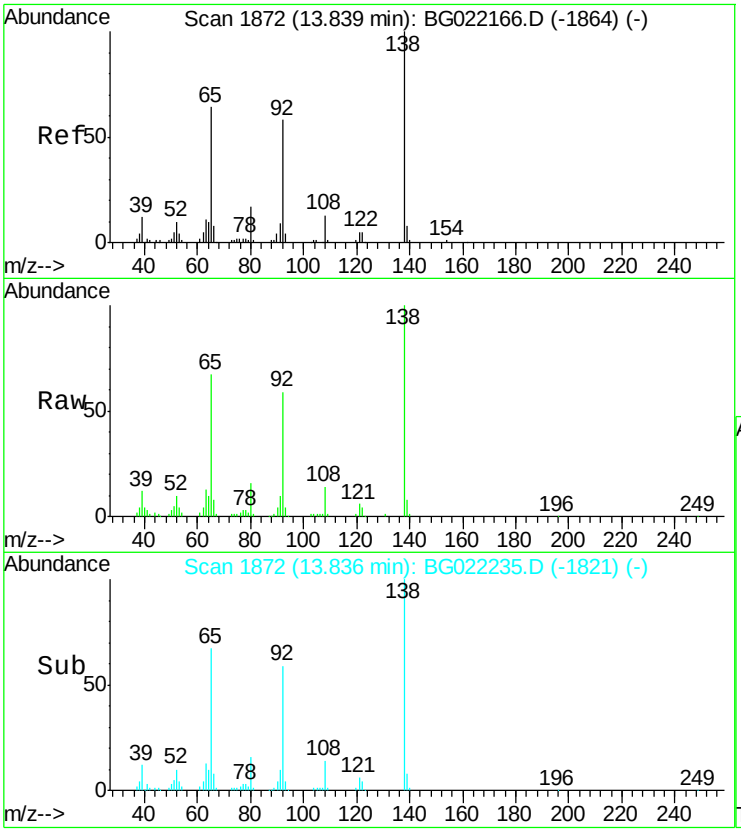


#46
2-Chloronaphthalene
Concen: 49.04 ng
RT: 13.63 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:162 Resp: 246296

Ion	Ratio	Lower	Upper
162	100		
127	36.4	32.0	48.0
164	32.6	27.0	40.4



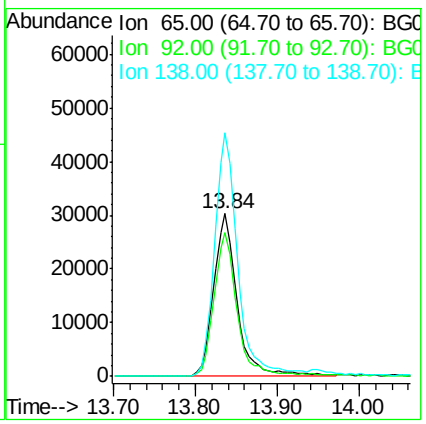


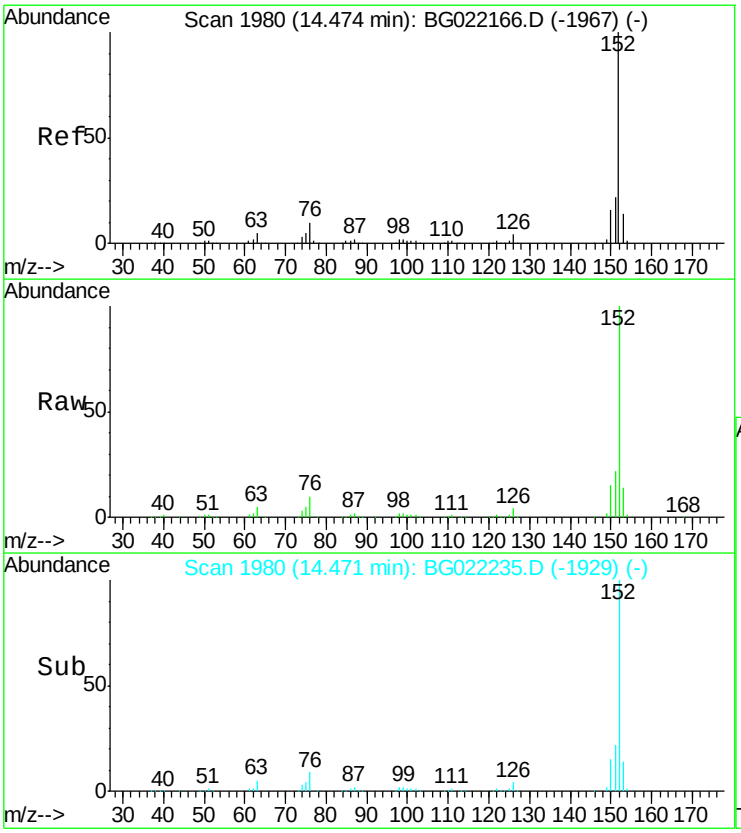
#47
2-Nitroaniline
Concen: 50.81 ng
RT: 13.84 min Scan# 1872
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion: 65 Resp: 60849

Ion	Ratio	Lower	Upper
65	100		
92	88.3	49.2	73.8#
138	149.7	75.0	112.6#

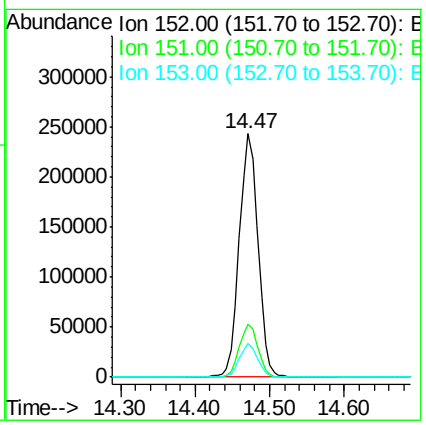


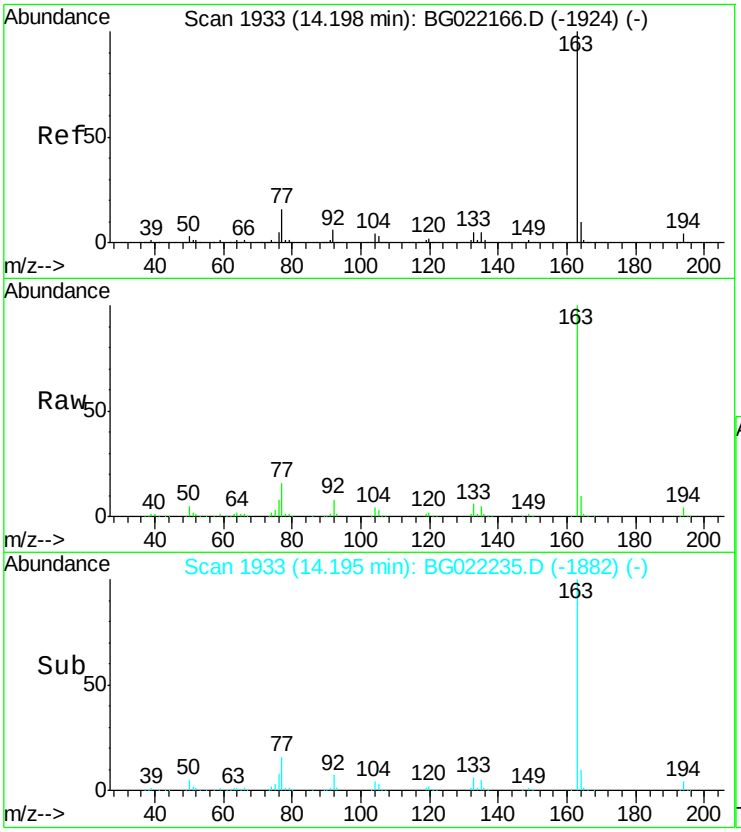


#48
Acenaphthylene
Concen: 48.11 ng
RT: 14.47 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:152 Resp: 423985

Ion	Ratio	Lower	Upper
152	100		
151	21.8	16.6	24.8
153	13.8	10.2	15.2



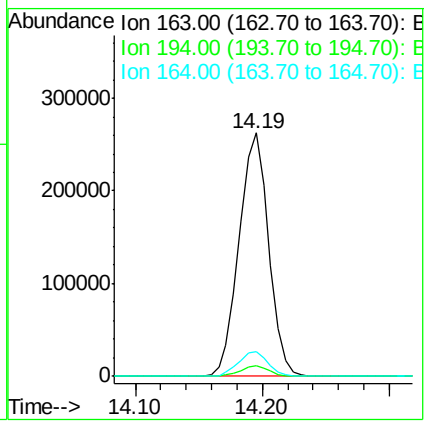


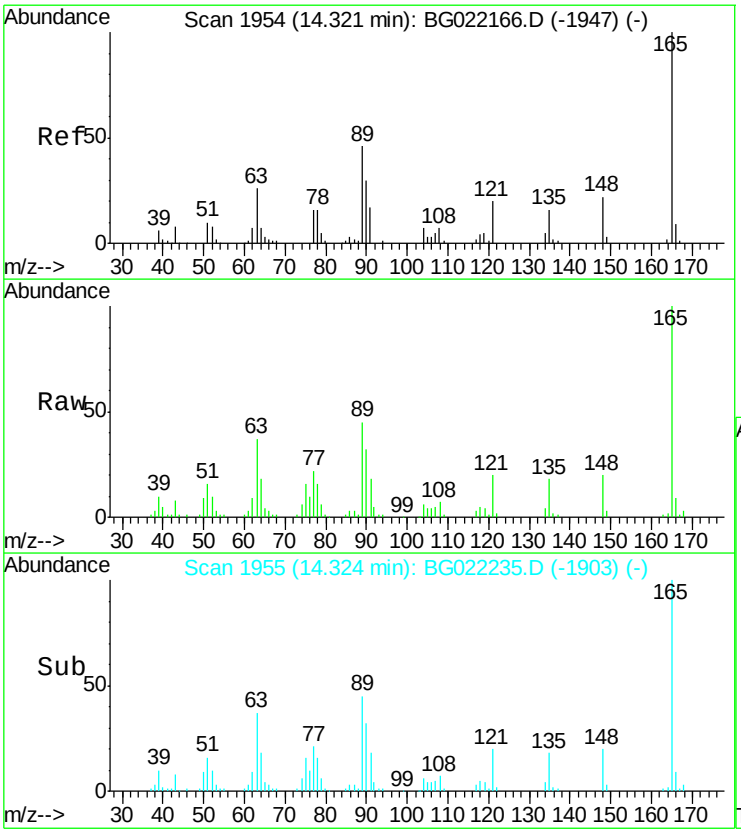
#49
Dimethylphthalate
Concen: 58.94 ng
RT: 14.19 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:163 Resp: 425496

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.0	4.6
164	10.3	8.1	12.1

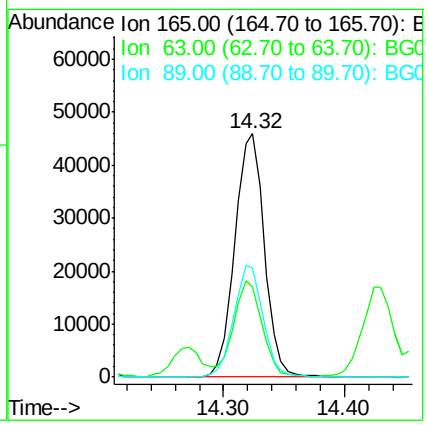


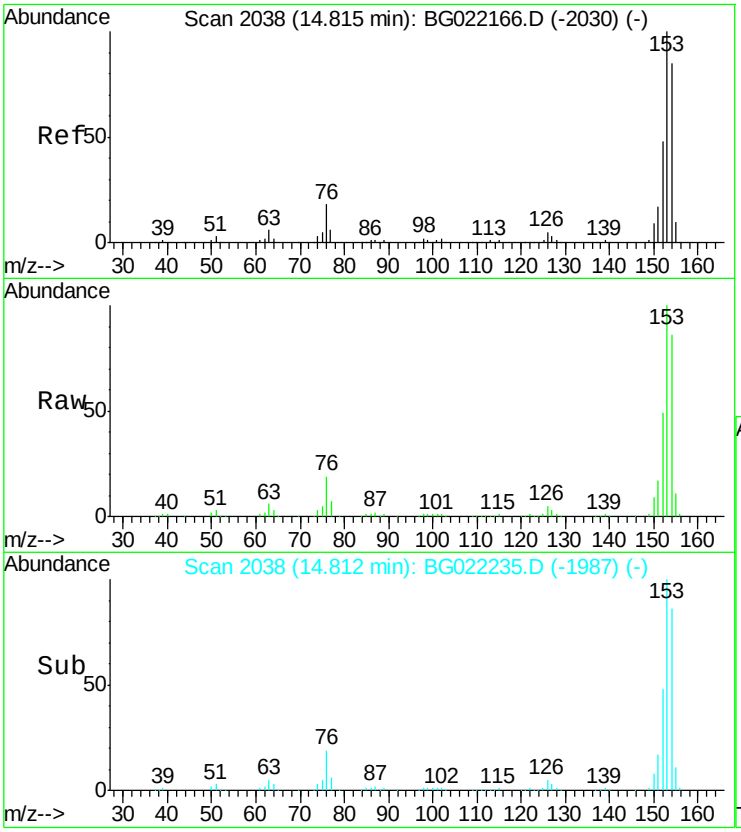


#50
2,6-Dinitrotoluene
Concen: 49.82 ng
RT: 14.32 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:165 Resp: 78189

Ion	Ratio	Lower	Upper
165	100		
63	36.9	48.2	72.4#
89	45.1	45.3	67.9#



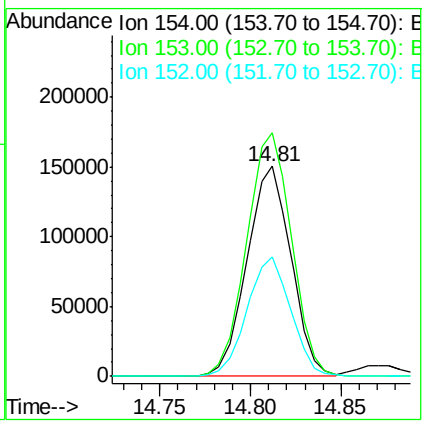


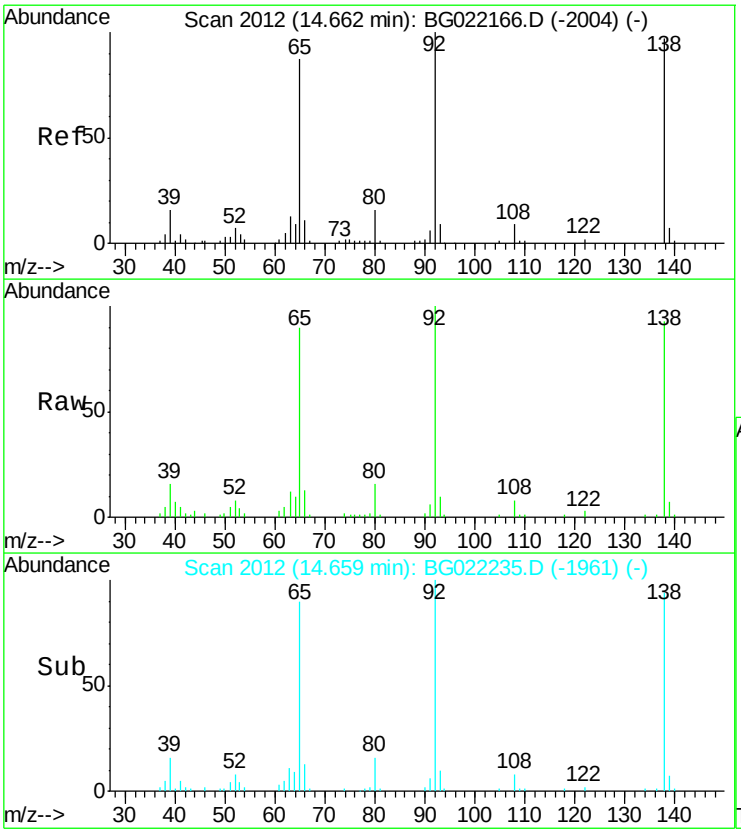
#51
Acenaphthene
Concen: 48.20 ng
RT: 14.81 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:154 Resp: 254486

Ion	Ratio	Lower	Upper
154	100		
153	116.0	91.9	137.9
152	56.9	42.0	63.0

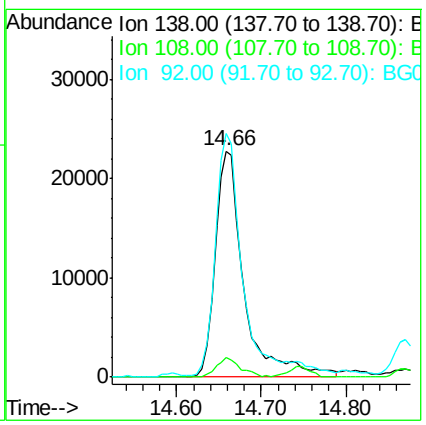


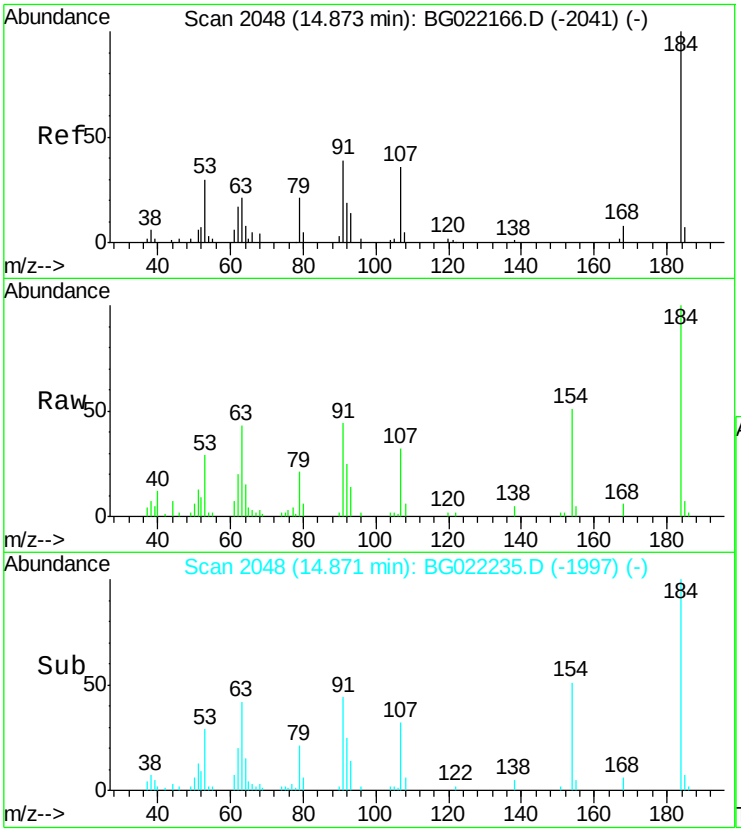


#52
3-Nitroaniline
Concen: 31.00 ng
RT: 14.66 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:138 Resp: 53956

Ion	Ratio	Lower	Upper
138	100		
108	8.4	9.1	13.7#
92	107.8	102.6	154.0



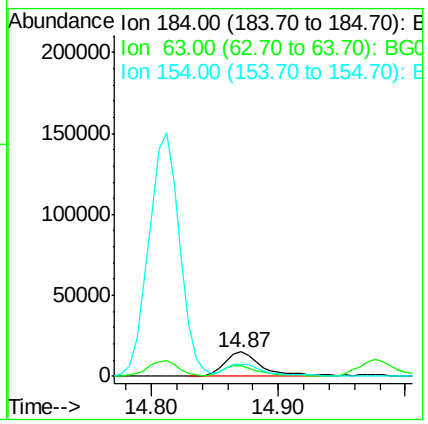


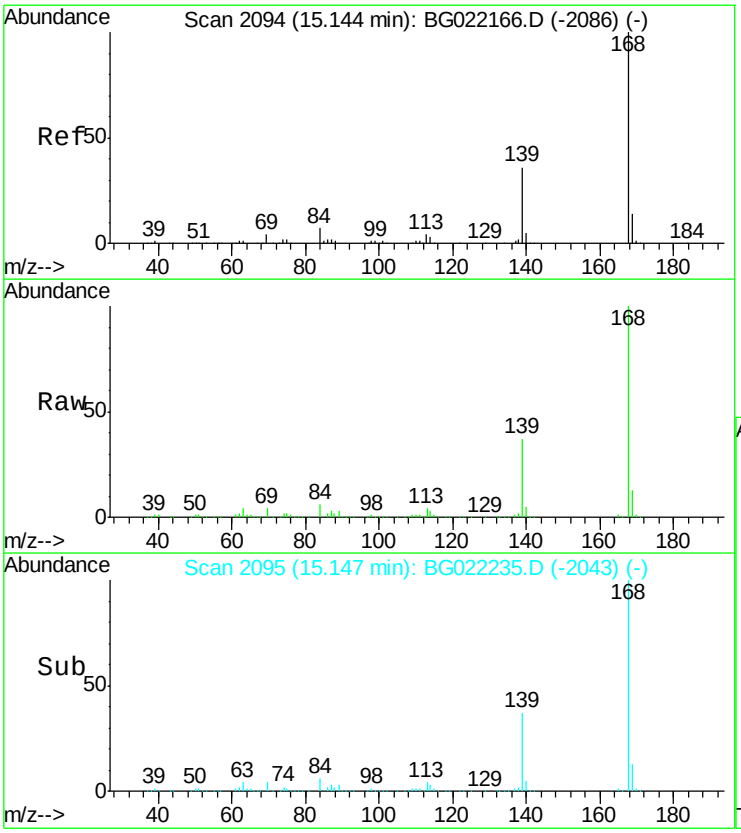
#53
2,4-Dinitrophenol
Concen: 52.75 ng
RT: 14.87 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:184 Resp: 31043

Ion	Ratio	Lower	Upper
184	100		
63	42.8	57.3	85.9#
154	51.3	55.2	82.8#

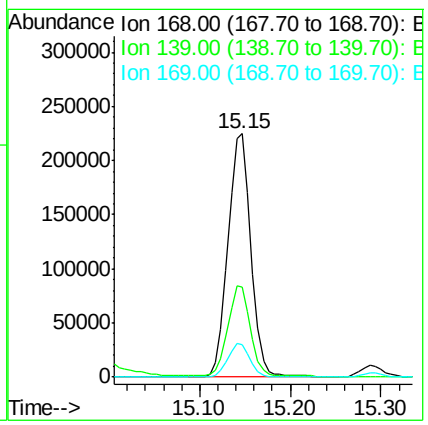


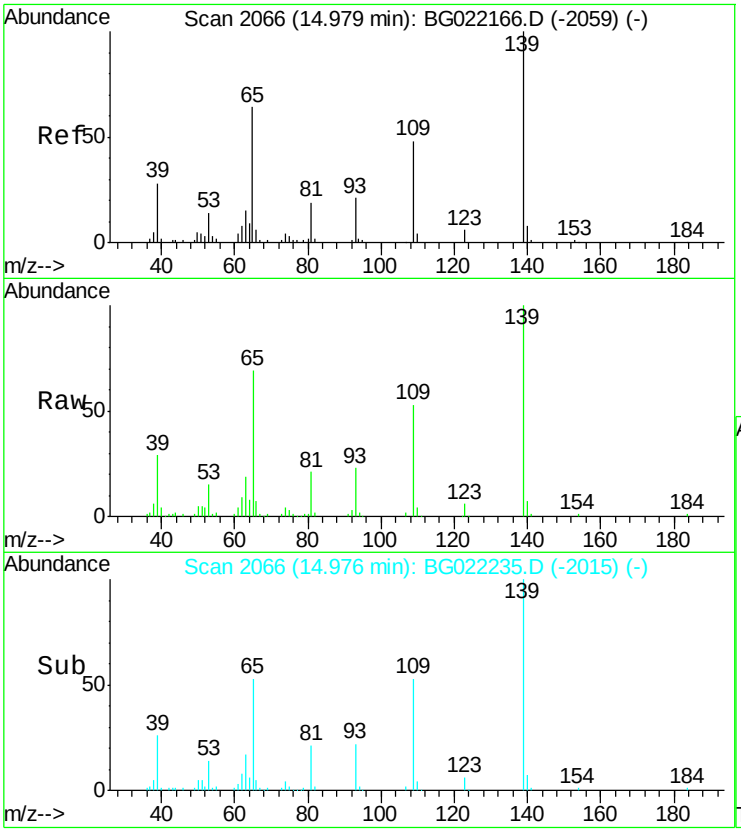


#54
Dibenzofuran
Concen: 48.13 ng
RT: 15.15 min Scan# 2095
Delta R.T. 0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:168 Resp: 396582

Ion	Ratio	Lower	Upper
168	100		
139	37.0	31.1	46.7
169	13.5	11.0	16.6



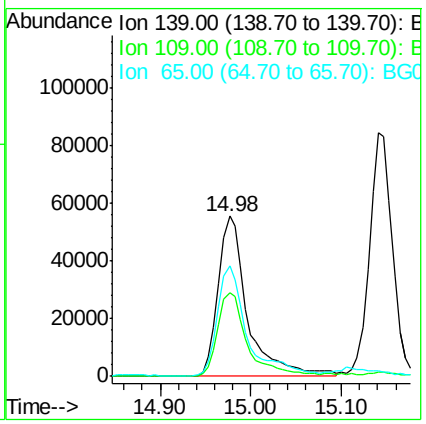


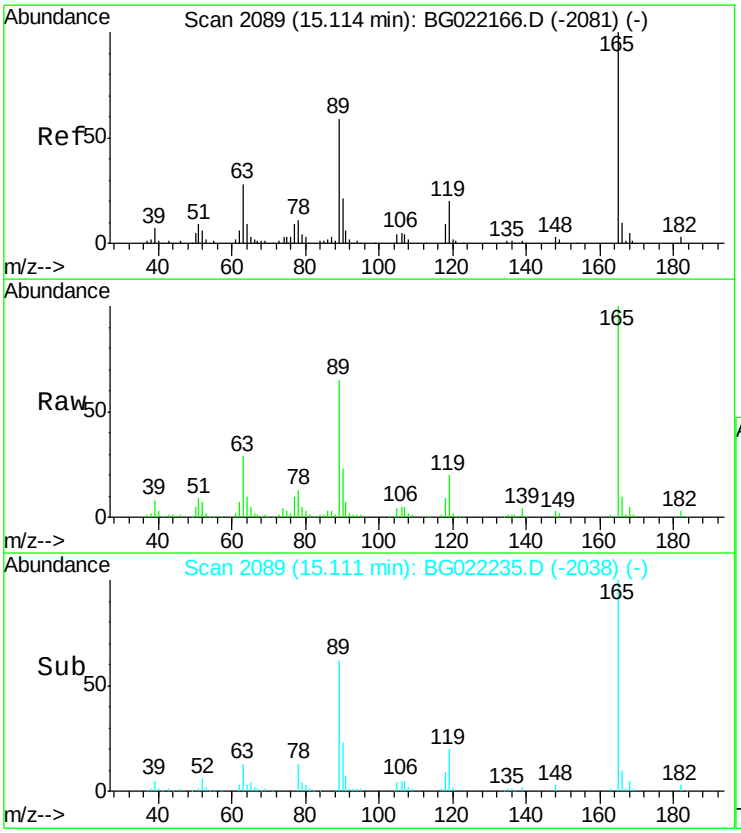
#55
4-Nitrophenol
Concen: 104.24 ng
RT: 14.98 min Scan# 2066
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:139 Resp: 125224

Ion	Ratio	Lower	Upper
139	100		
109	52.6	49.2	89.2
65	69.2	83.2	123.2#

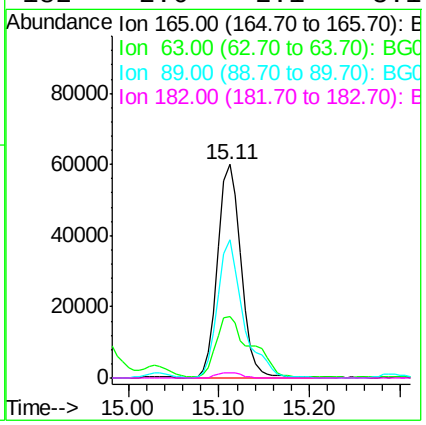


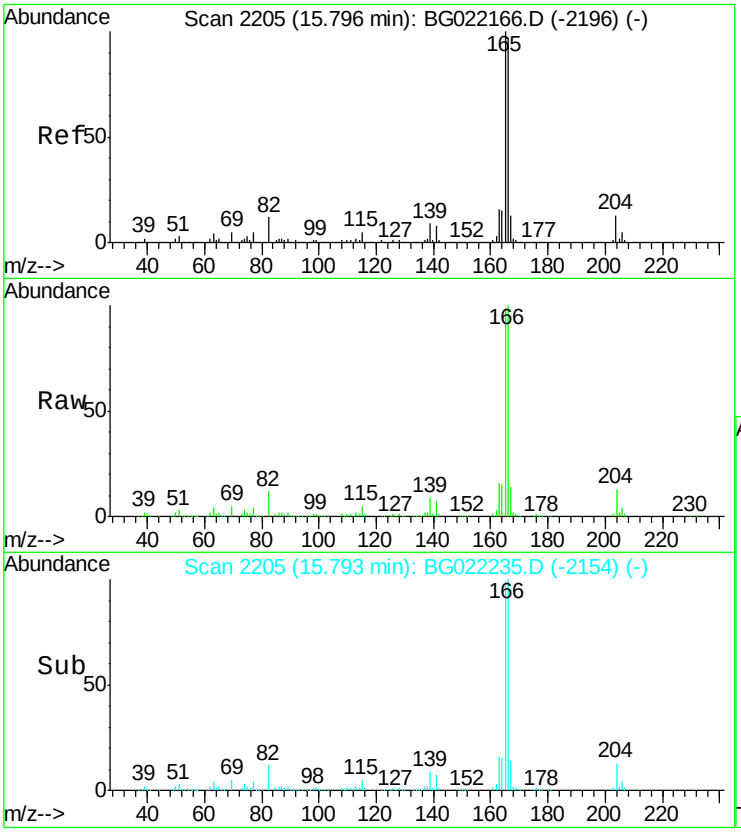


#56
2,4-Dinitrotoluene
Concen: 51.47 ng
RT: 15.11 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:165 Resp: 108338

Ion	Ratio	Lower	Upper
165	100		
63	28.8	37.4	56.0#
89	64.5	59.4	89.0
182	2.6	2.1	3.1



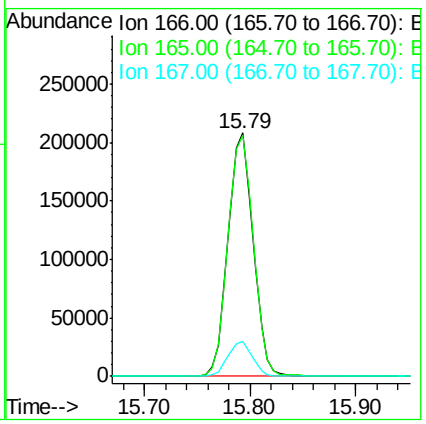


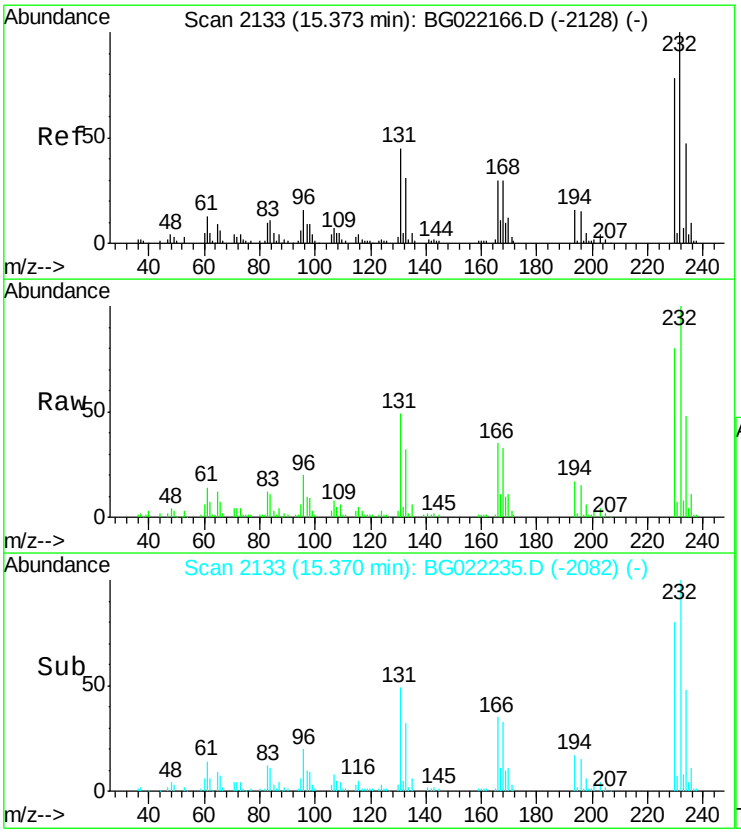
#57
Fluorene
Concen: 48.05 ng
RT: 15.79 min Scan# 2205
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:166 Resp: 341065

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.0	118.4
167	14.1	10.7	16.1

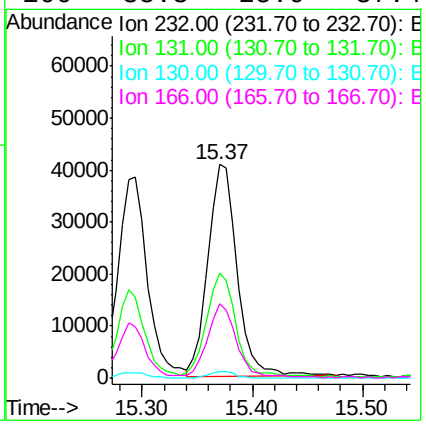


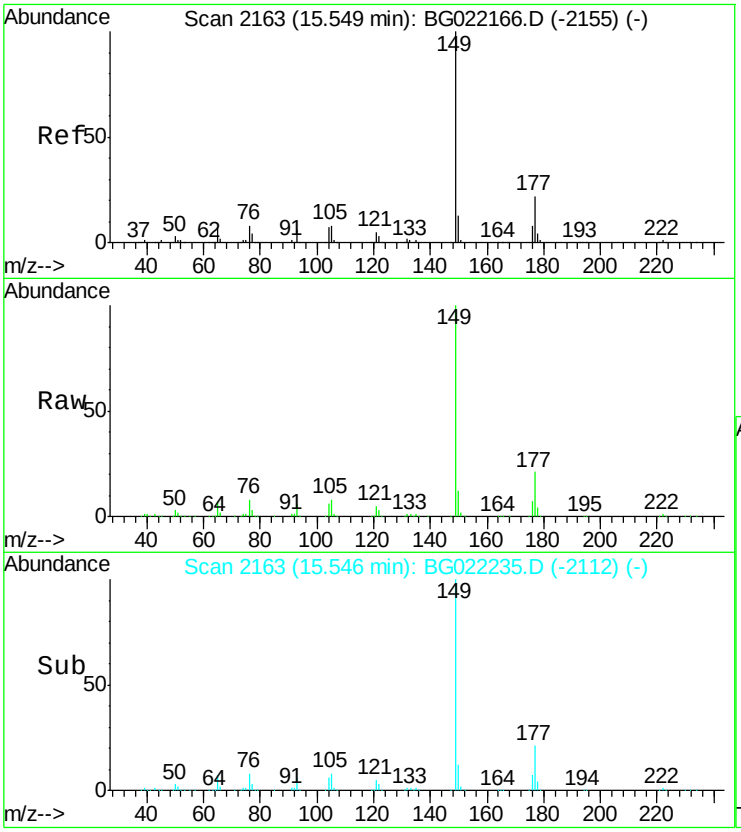


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.86 ng
RT: 15.37 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:232 Resp: 74285

Ion	Ratio	Lower	Upper
232	100		
131	47.5	36.3	54.5
130	2.6	1.9	2.9
166	35.3	25.0	37.4



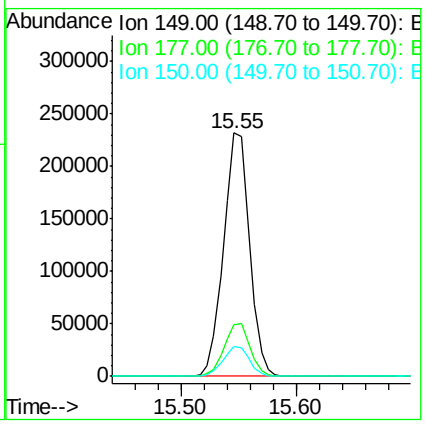


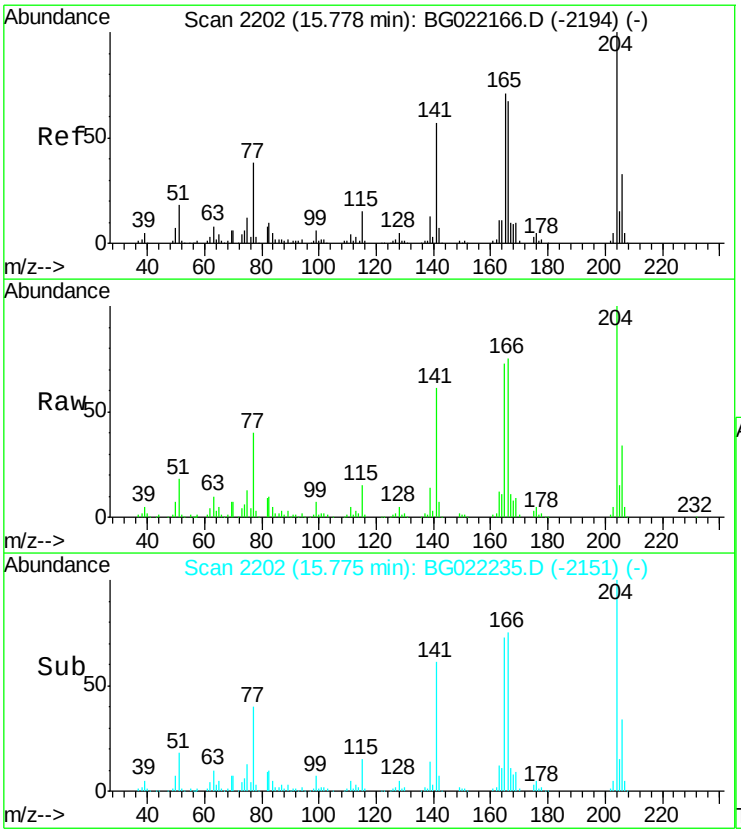
#59
Diethylphthalate
Concen: 46.77 ng
RT: 15.55 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:149 Resp: 360685

Ion	Ratio	Lower	Upper
149	100		
177	21.2	17.3	25.9
150	12.2	9.7	14.5

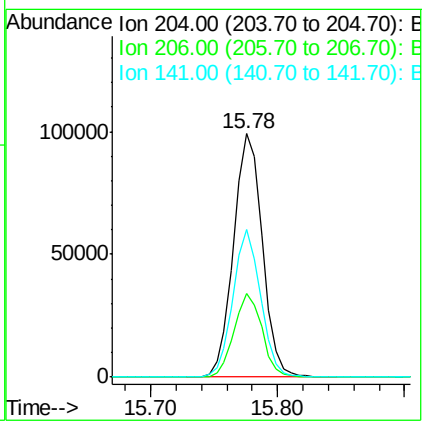


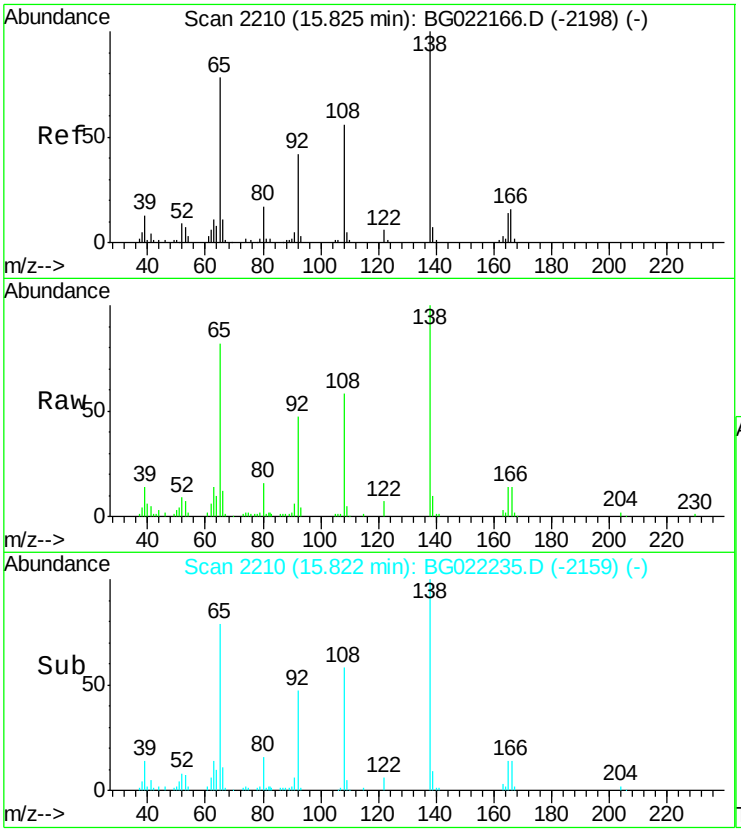


#60
4-Chlorophenyl-phenylether
Concen: 48.31 ng
RT: 15.78 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:204 Resp: 155289

Ion	Ratio	Lower	Upper
204	100		
206	34.5	27.8	41.8
141	60.9	51.0	76.4



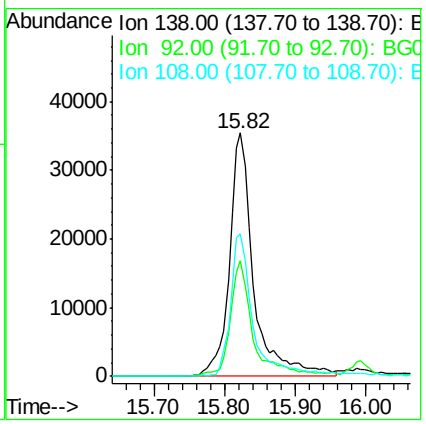


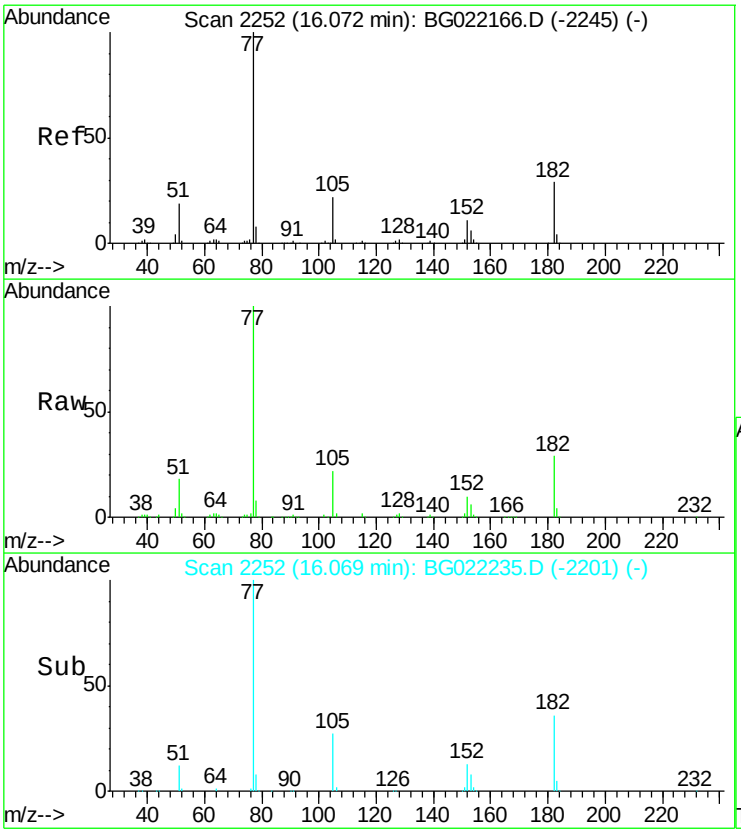
#61
4-Nitroaniline
Concen: 45.77 ng
RT: 15.82 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:138 Resp: 84485

Ion	Ratio	Lower	Upper
138	100		
92	47.5	37.7	77.7
108	58.4	59.4	99.4#

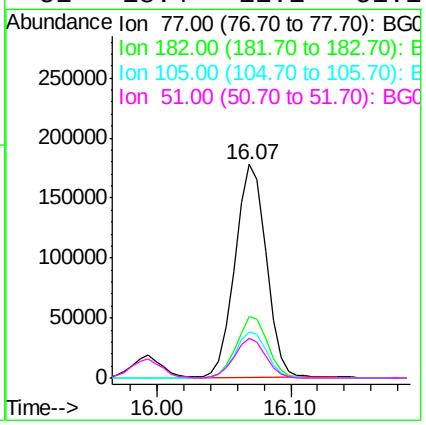


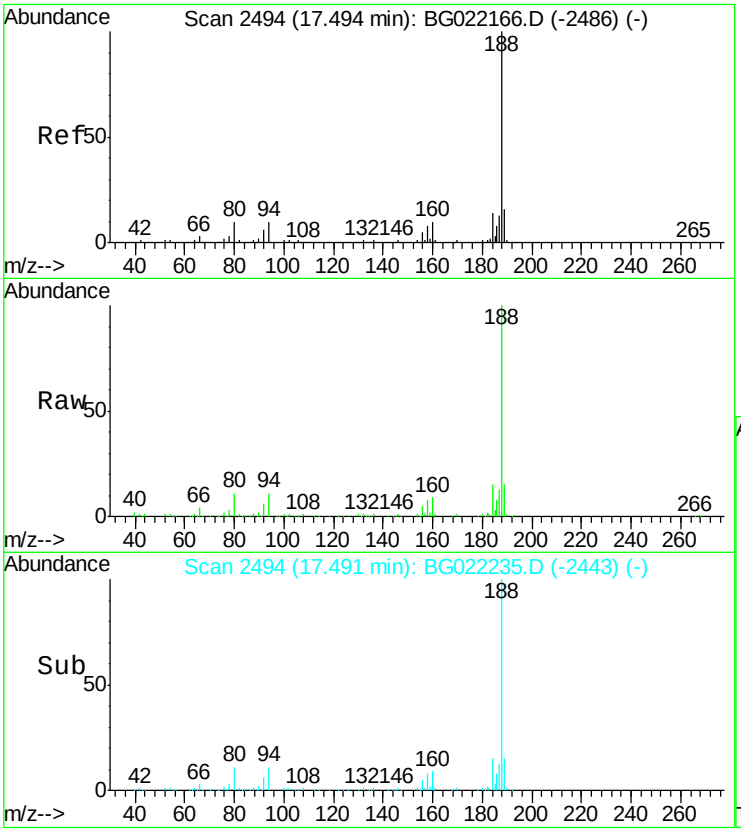


#62
Azobenzene
Concen: 49.24 ng
RT: 16.07 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion: 77 Resp: 287564

Ion	Ratio	Lower	Upper
77	100		
182	28.7	4.1	44.1
105	21.6	0.0	39.8
51	18.4	11.1	51.1



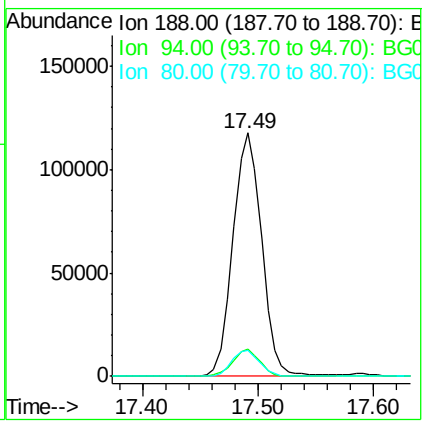


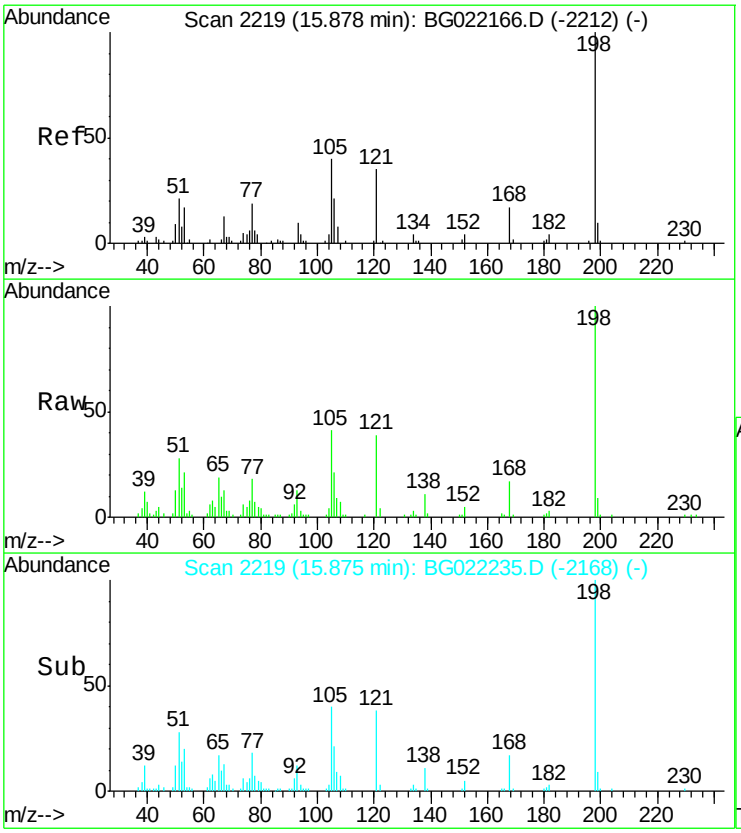
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2494
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:188 Resp: 202910

Ion	Ratio	Lower	Upper
188	100		
94	11.0	7.5	11.3
80	10.7	8.6	13.0

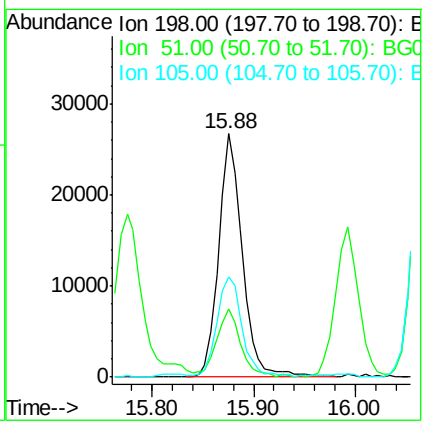


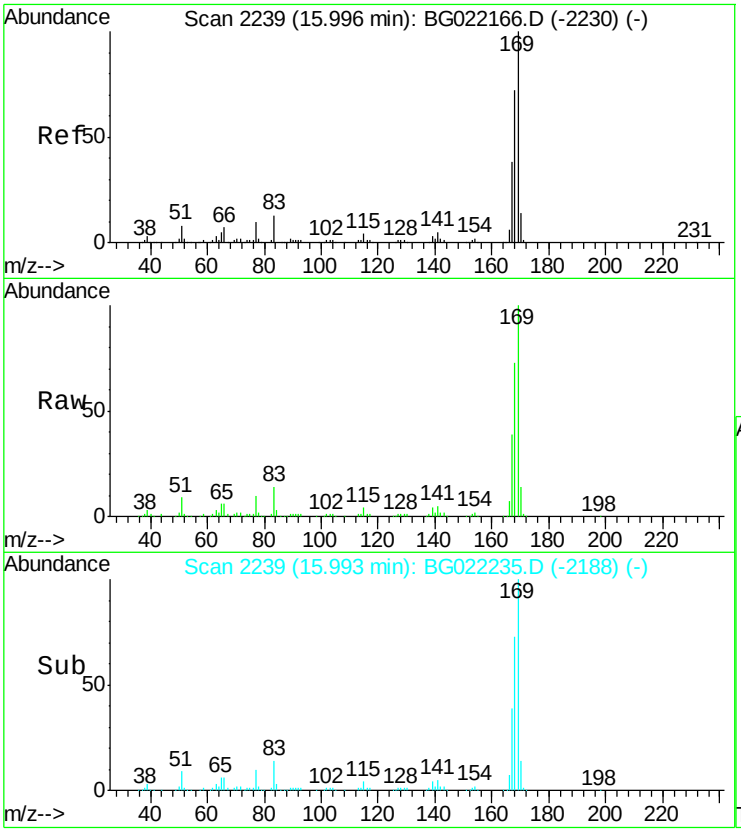


#64
4,6-Dinitro-2-methylphenol
Concen: 42.69 ng
RT: 15.88 min Scan# 2219
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:198 Resp: 43219

Ion	Ratio	Lower	Upper
198	100		
51	28.3	29.2	69.2#
105	41.2	24.0	64.0



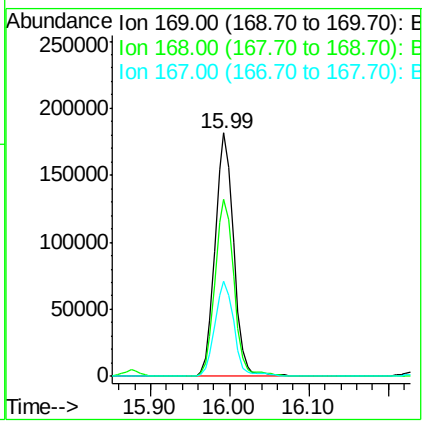


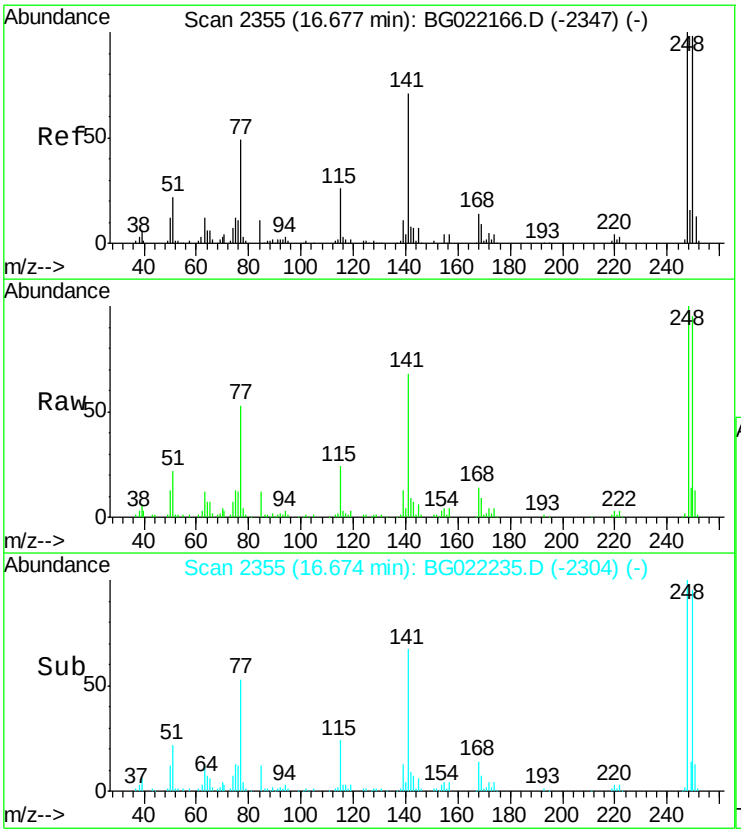
#65
n-Nitrosodiphenylamine
Concen: 50.40 ng
RT: 15.99 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:169 Resp: 294610

Ion	Ratio	Lower	Upper
169	100		
168	72.9	59.6	89.4
167	38.9	31.2	46.8

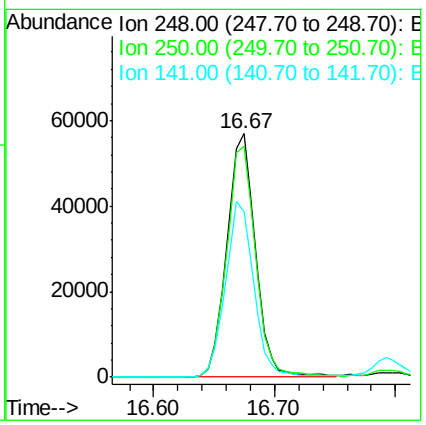


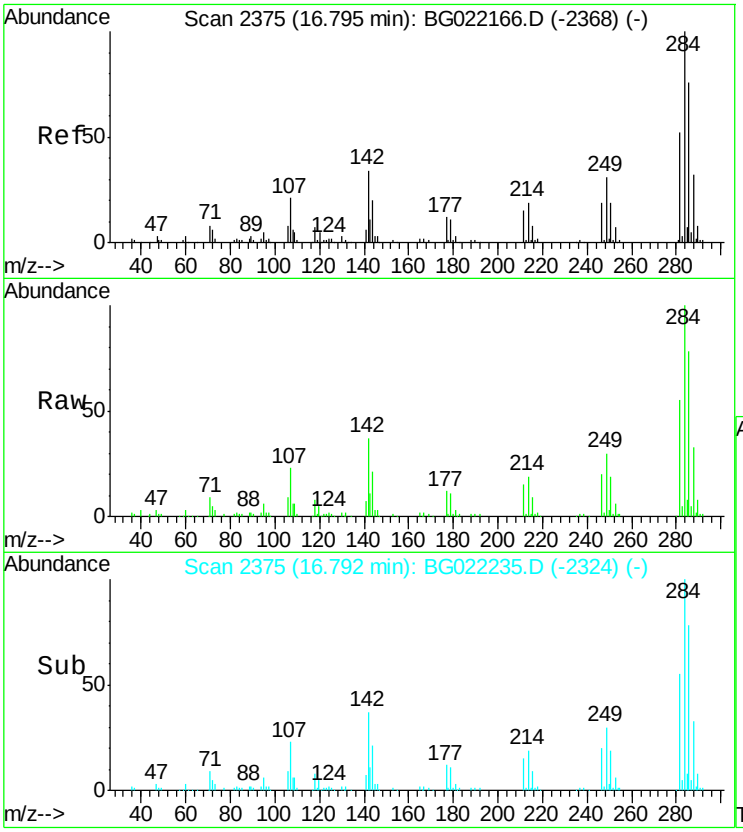


#66
4-Bromophenyl-phenylether
Concen: 49.33 ng
RT: 16.67 min Scan# 2355
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:248 Resp: 93786

Ion	Ratio	Lower	Upper
248	100		
250	94.9	76.6	114.8
141	68.1	63.8	95.6



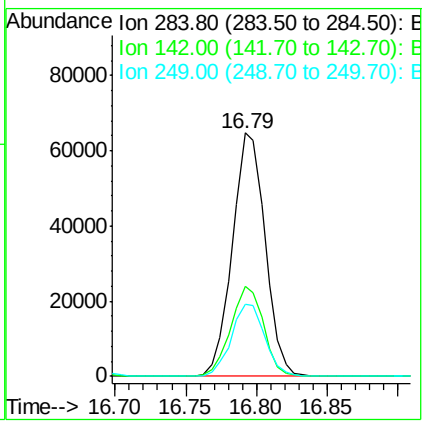


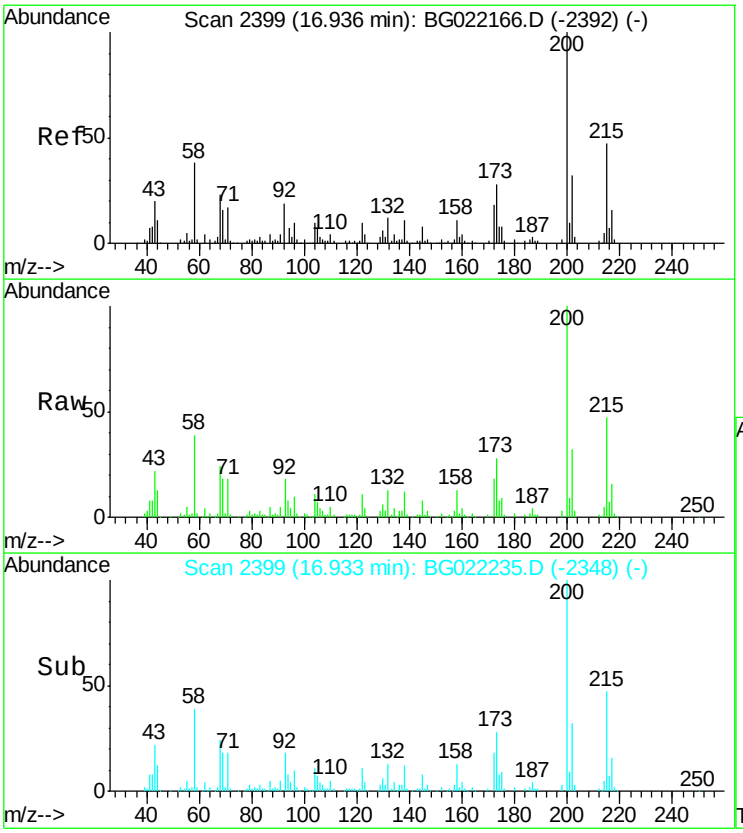
#67
Hexachlorobenzene
Concen: 47.19 ng
RT: 16.79 min Scan# 2375
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:284 Resp: 104562

Ion	Ratio	Lower	Upper
284	100		
142	37.2	31.8	47.6
249	32.5	27.3	40.9

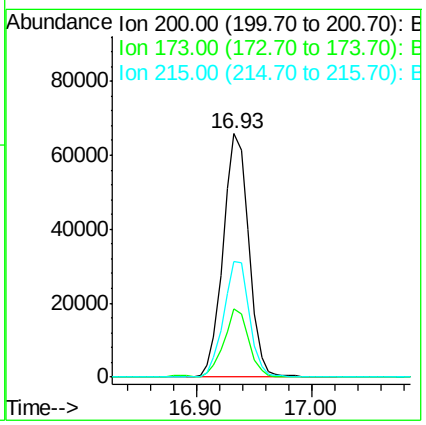


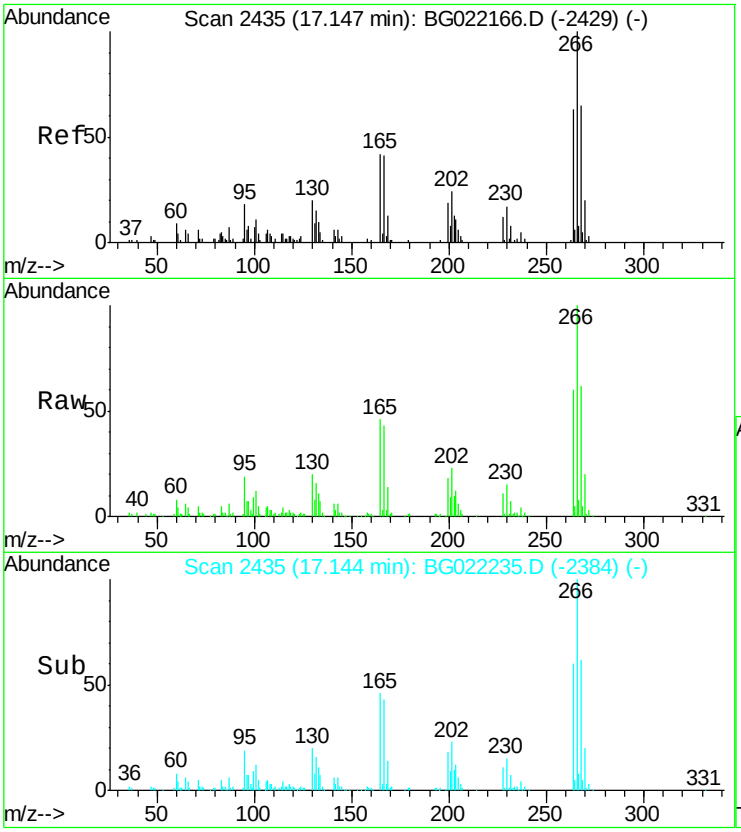


#68
Atrazine
Concen: 46.86 ng
RT: 16.93 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:200 Resp: 101385

Ion	Ratio	Lower	Upper
200	100		
173	28.1	5.1	45.1
215	47.5	28.0	68.0



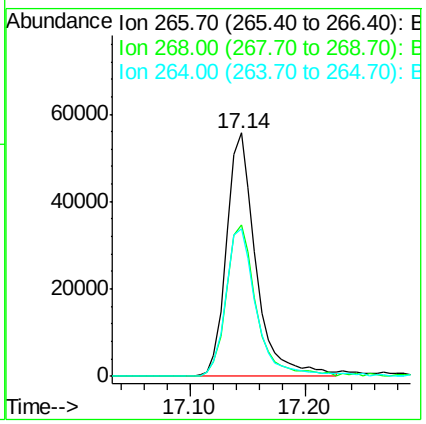


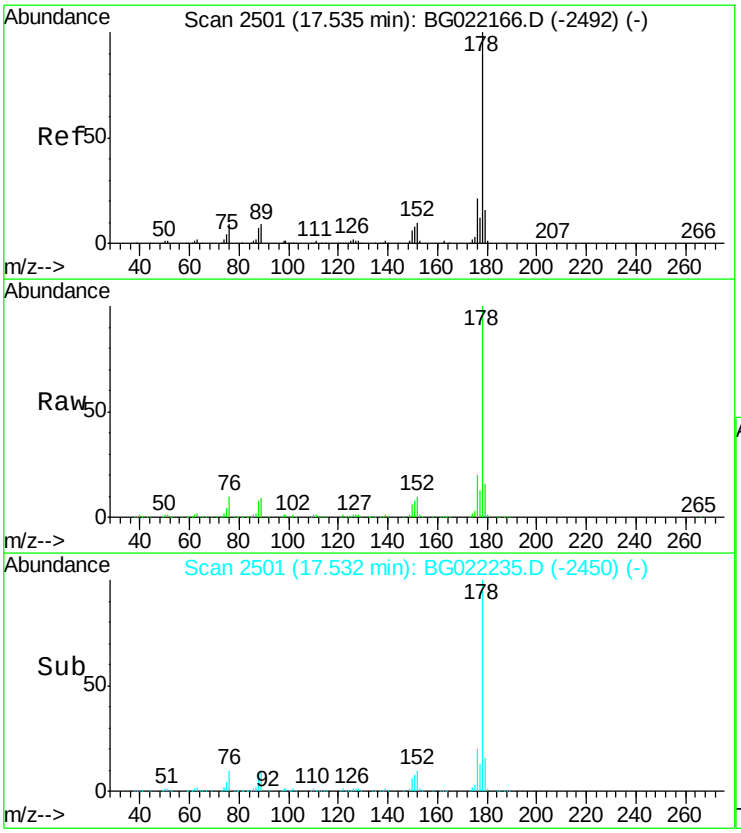
#69
Pentachlorophenol
Concen: 96.44 ng
RT: 17.14 min Scan# 2435
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:266 Resp: 98410

Ion	Ratio	Lower	Upper
266	100		
268	67.3	54.5	81.7
264	65.4	53.8	80.6

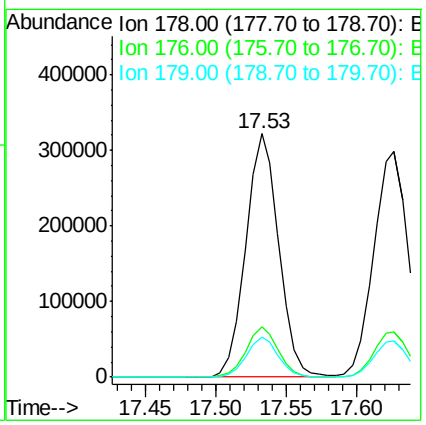


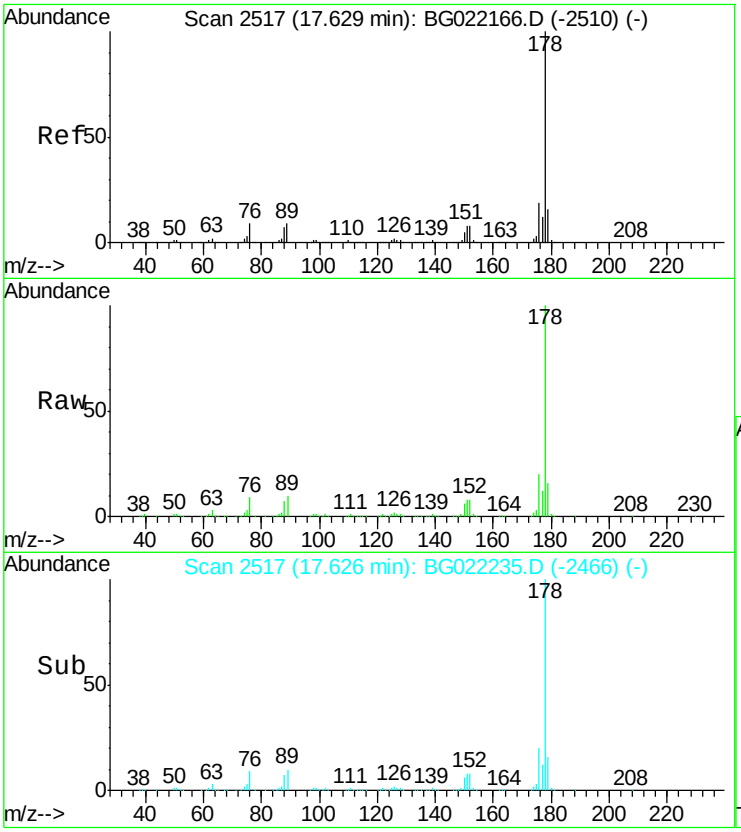


#70
Phenanthrene
Concen: 47.82 ng
RT: 17.53 min Scan# 2501
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:178 Resp: 527045

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.2	24.4
179	16.3	12.0	18.0



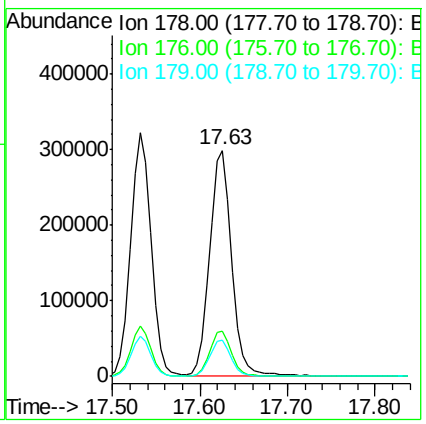


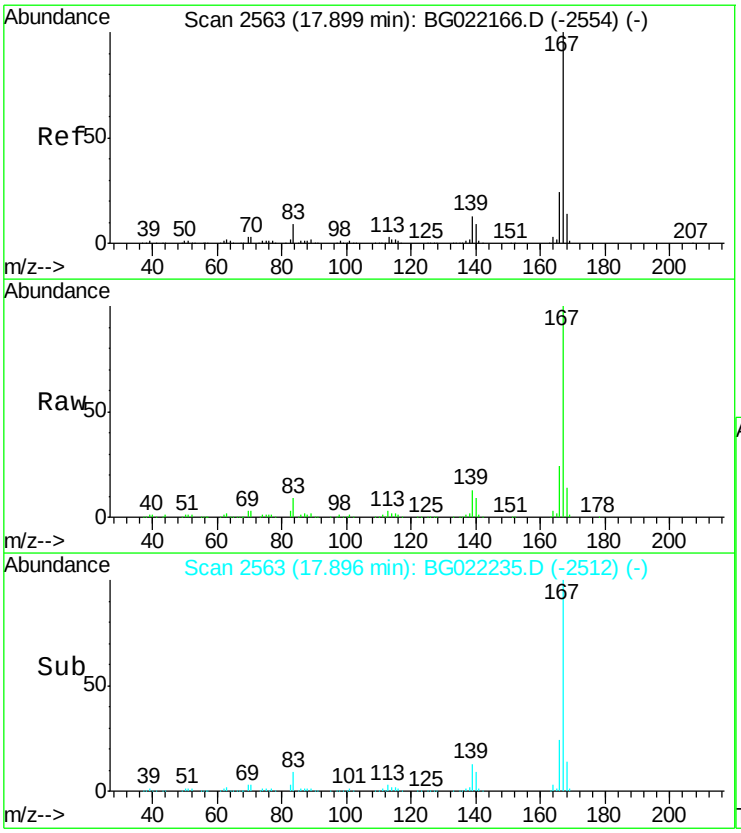
#71
Anthracene
Concen: 47.72 ng
RT: 17.63 min Scan# 2517
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:178 Resp: 521566

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.0	22.4
179	16.1	12.2	18.4

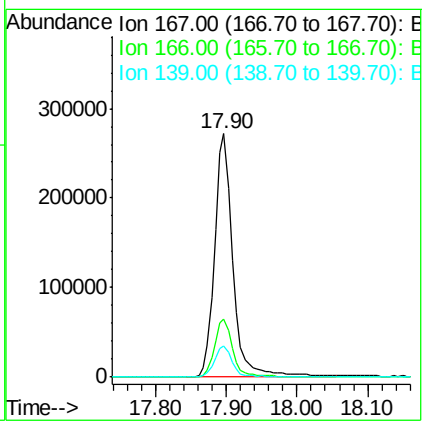


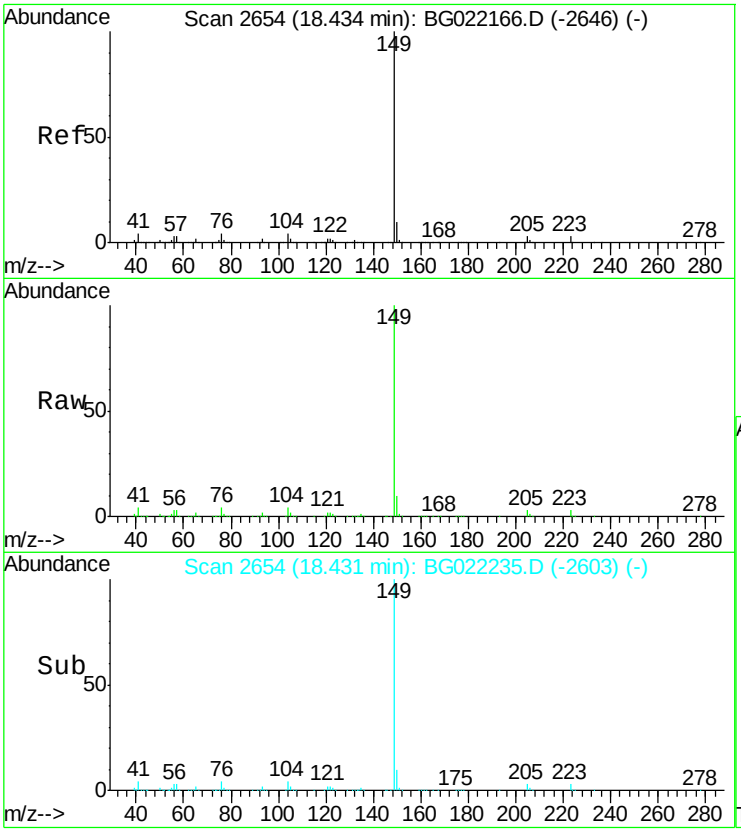


#72
Carbazole
Concen: 47.56 ng
RT: 17.90 min Scan# 2563
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:167 Resp: 492345

Ion	Ratio	Lower	Upper
167	100		
166	24.1	18.6	27.8
139	12.9	10.6	15.8



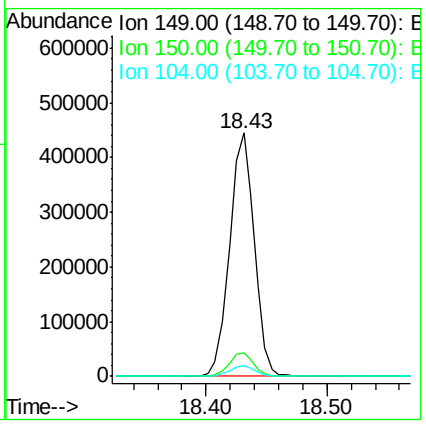


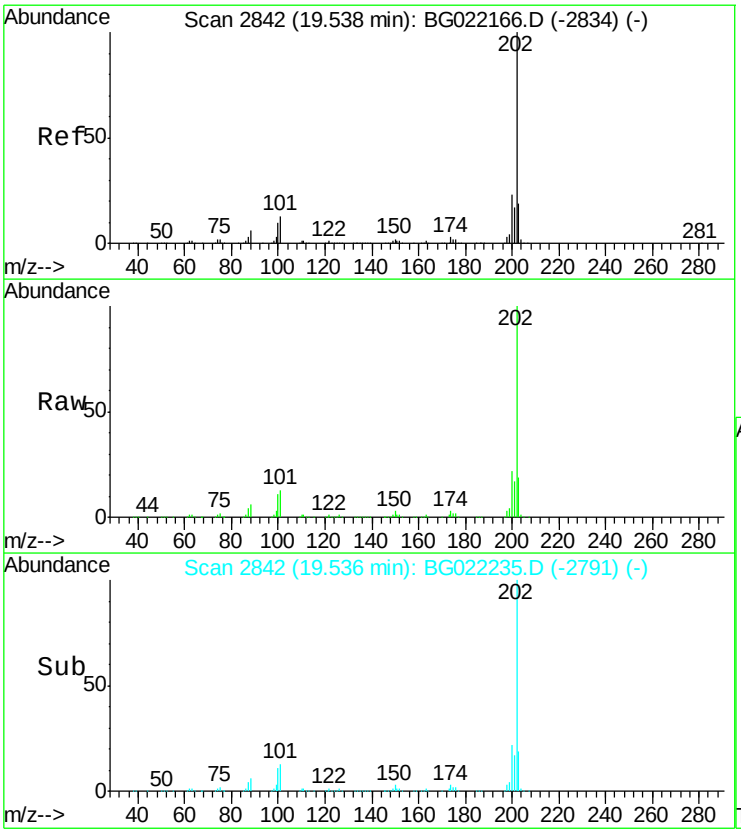
#73
Di-n-butylphthalate
Concen: 46.61 ng
RT: 18.43 min Scan# 2654
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:149 Resp: 630818

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.4	11.0
104	4.3	4.0	6.0

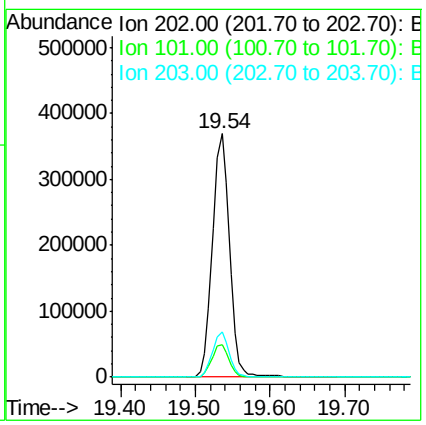


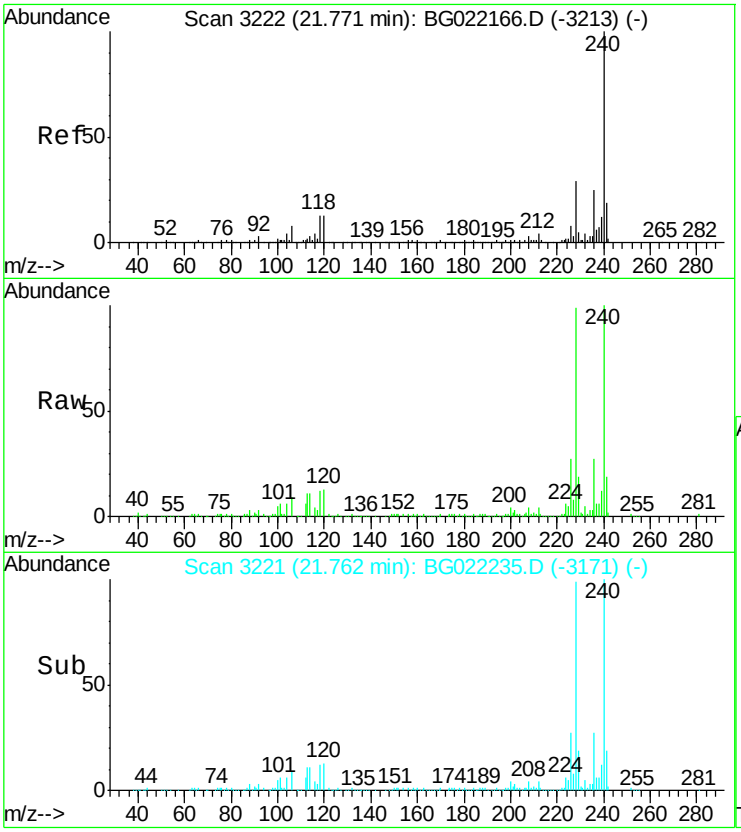


#74
Fluoranthene
Concen: 46.17 ng
RT: 19.54 min Scan# 2842
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:202 Resp: 584958

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	31.0
203	18.5	0.0	37.9



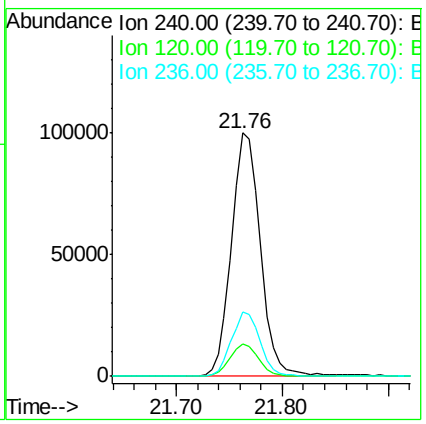


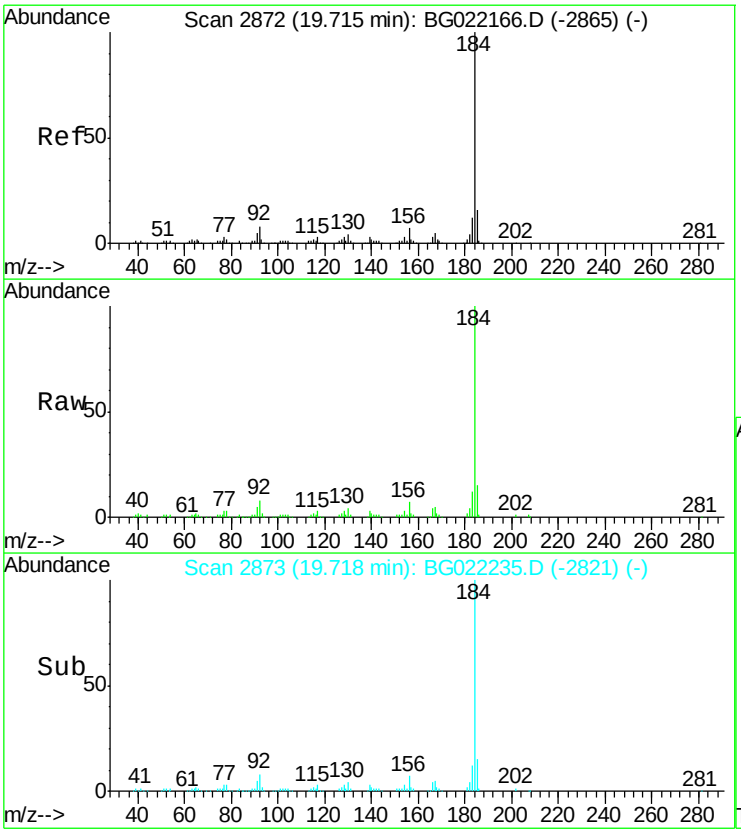
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.76 min Scan# 3221
Delta R.T. -0.01 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:240 Resp: 188758

Ion	Ratio	Lower	Upper
240	100		
120	13.2	8.4	12.6#
236	26.7	19.6	29.4

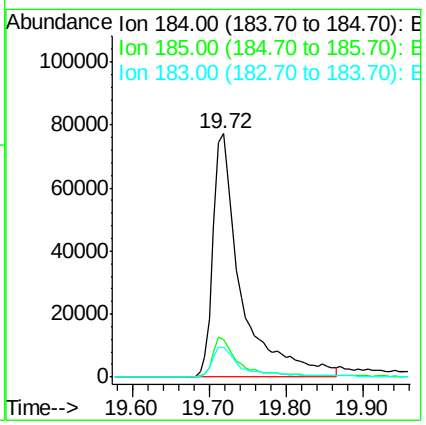


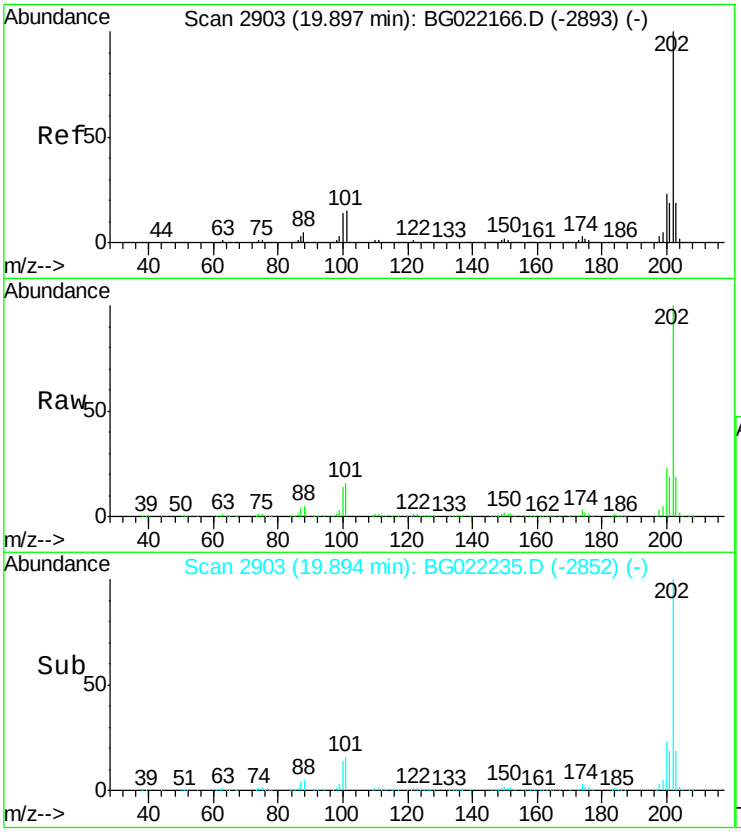


#76
Benzidine
Concen: 39.47 ng
RT: 19.72 min Scan# 2873
Delta R.T. 0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:184 Resp: 194850

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.5	17.3
183	12.4	10.2	15.4



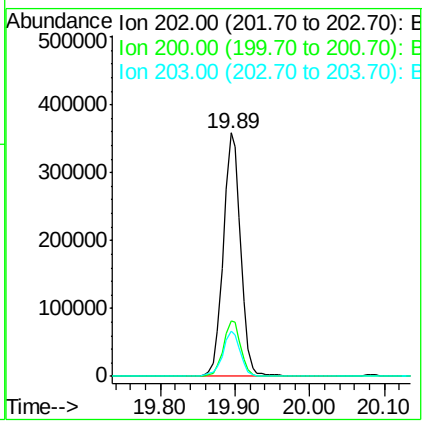


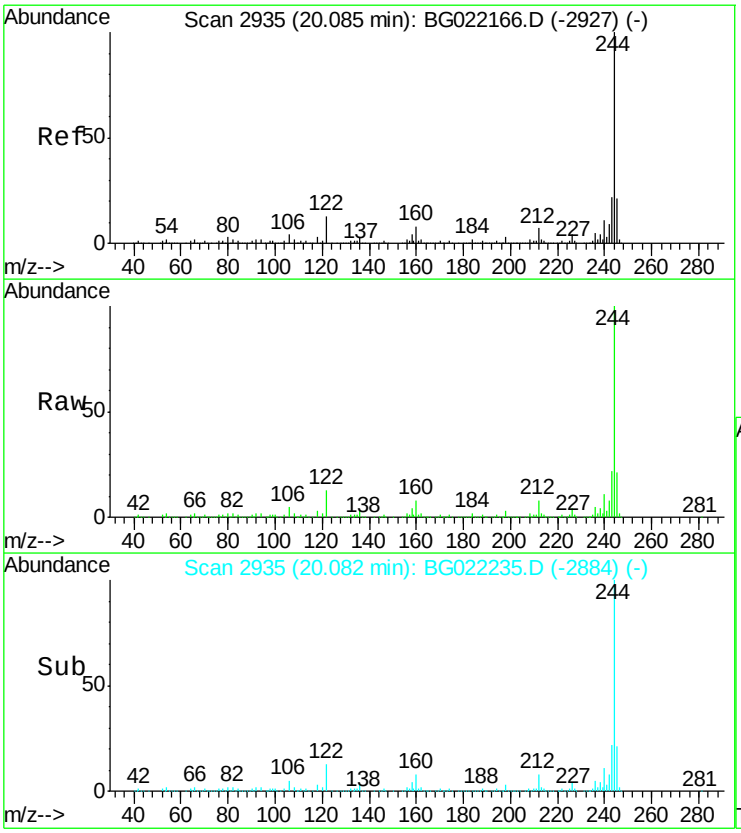
#77
Pyrene
Concen: 49.53 ng
RT: 19.89 min Scan# 2903
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:202 Resp: 581225

Ion	Ratio	Lower	Upper
202	100		
200	22.8	18.2	27.2
203	18.7	15.0	22.4

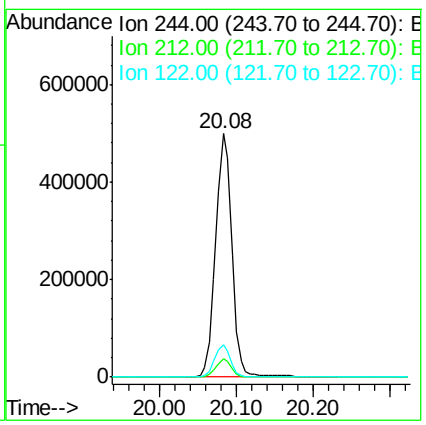


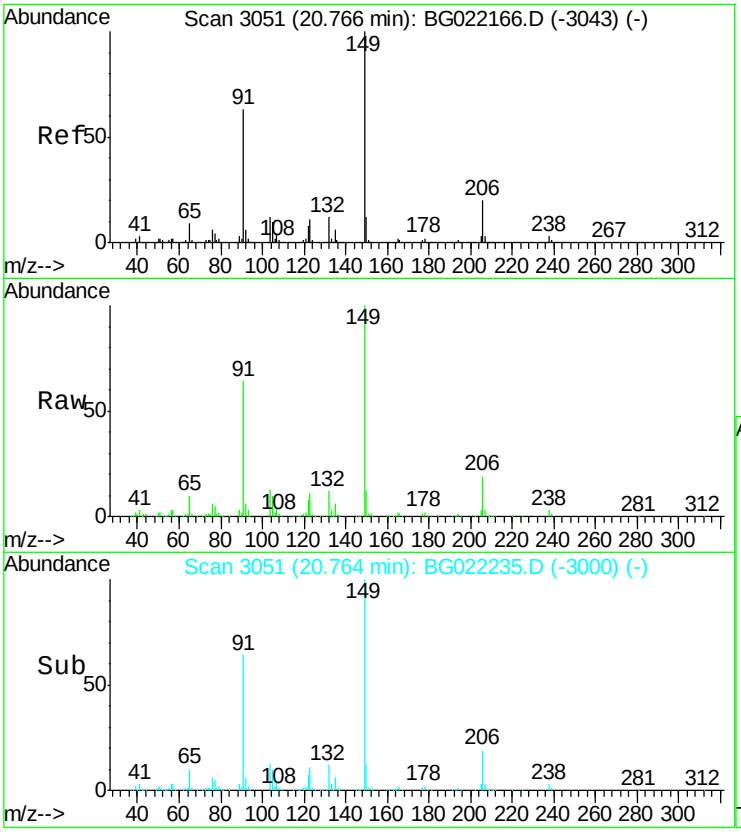


#78
Terphenyl-d14
Concen: 91.27 ng
RT: 20.08 min Scan# 2935
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:244 Resp: 725665

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.5	9.7
122	13.4	8.6	12.8#



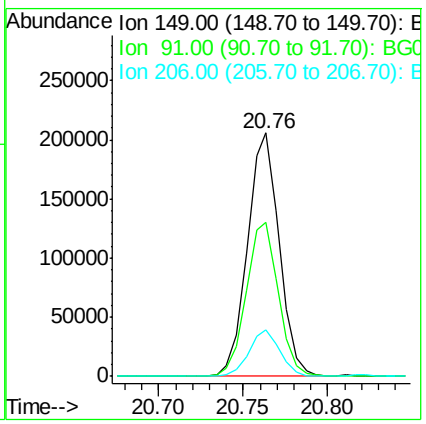


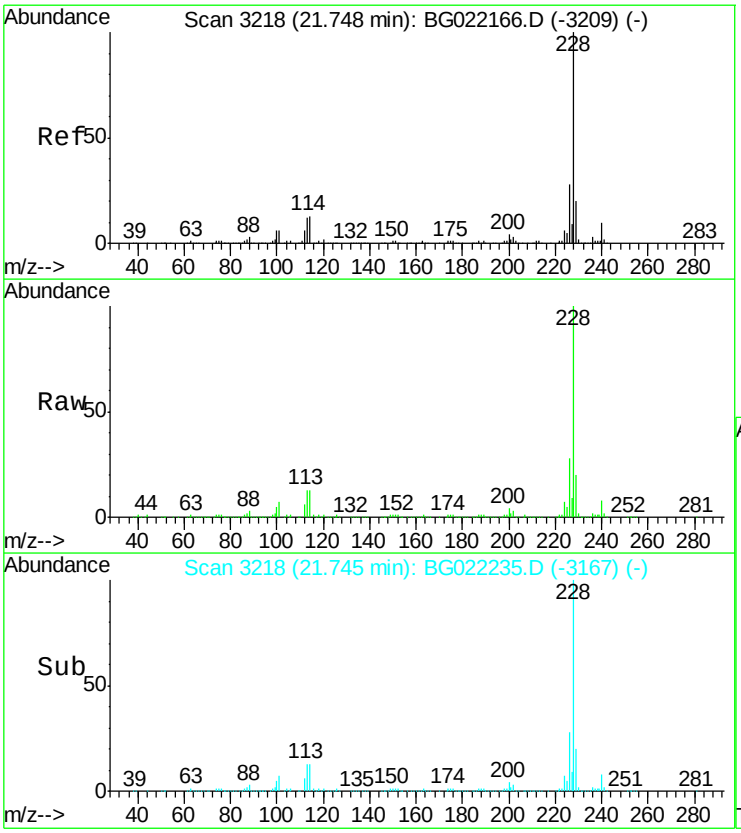
#79
Butylbenzylphthalate
Concen: 49.30 ng
RT: 20.76 min Scan# 3051
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:149 Resp: 268315

Ion	Ratio	Lower	Upper
149	100		
91	63.5	57.8	86.8
206	19.0	17.0	25.4

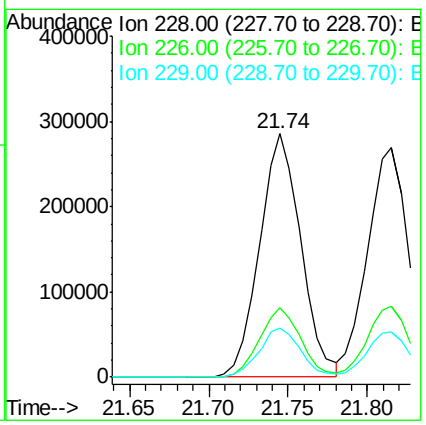


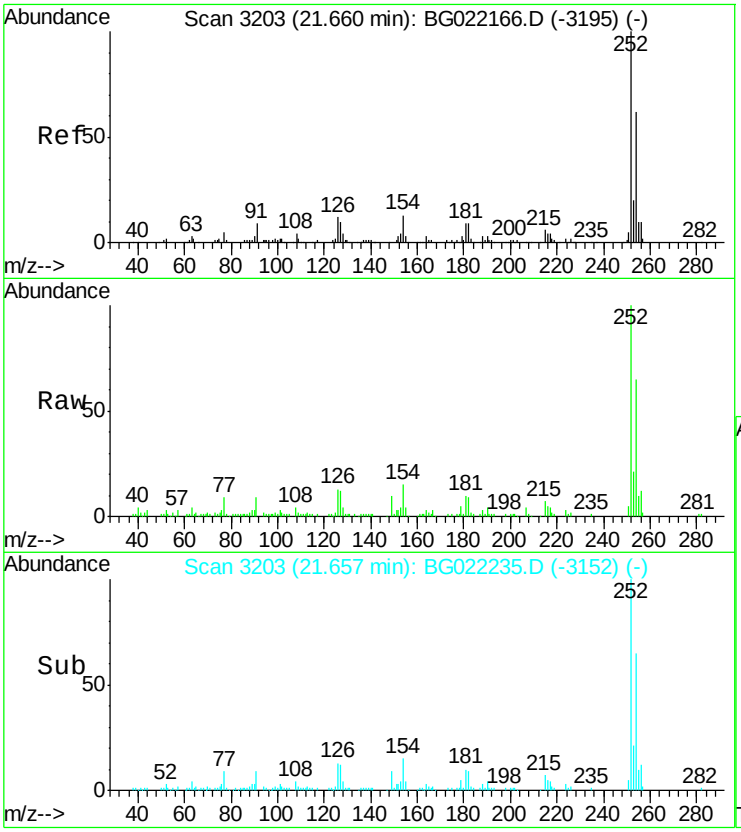


#80
Benzo(a)anthracene
Concen: 48.85 ng
RT: 21.74 min Scan# 3218
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:228 Resp: 517040

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	34.0
229	20.2	16.1	24.1



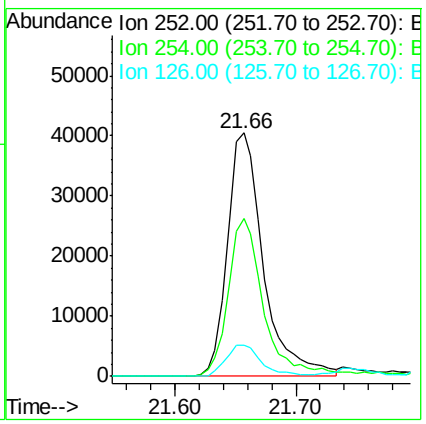


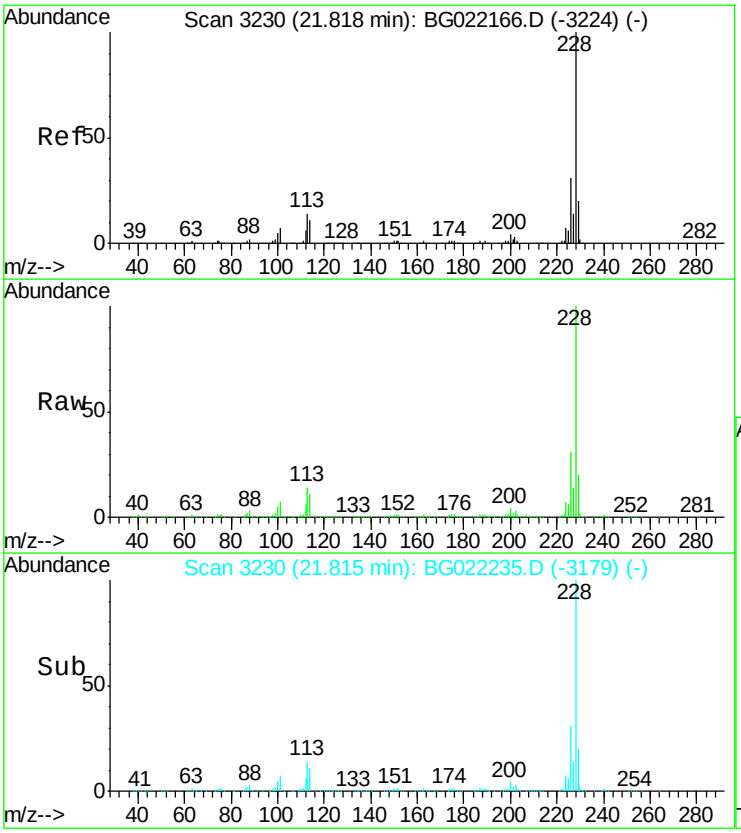
#81
3,3'-Dichlorobenzidine
Concen: 28.36 ng
RT: 21.66 min Scan# 3203
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:252 Resp: 84286

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.8	77.6
126	12.8	8.8	13.2

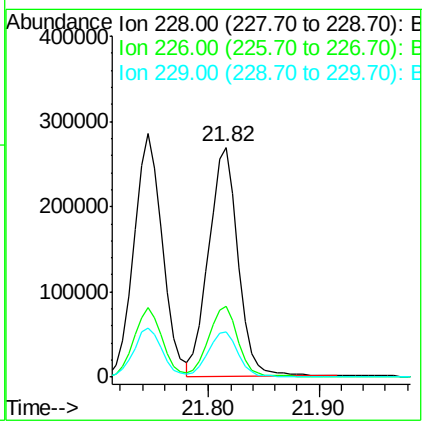


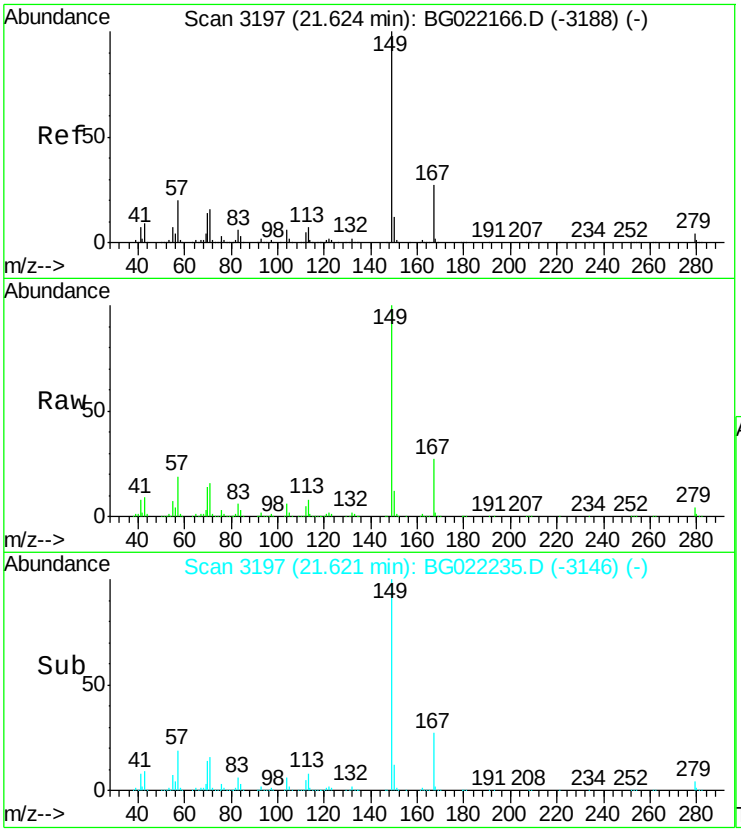


#82
Chrysene
Concen: 47.81 ng
RT: 21.82 min Scan# 3230
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:228 Resp: 492386

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.4	38.0
229	19.6	15.9	23.9



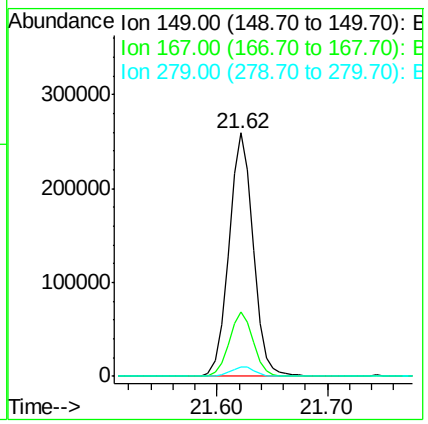


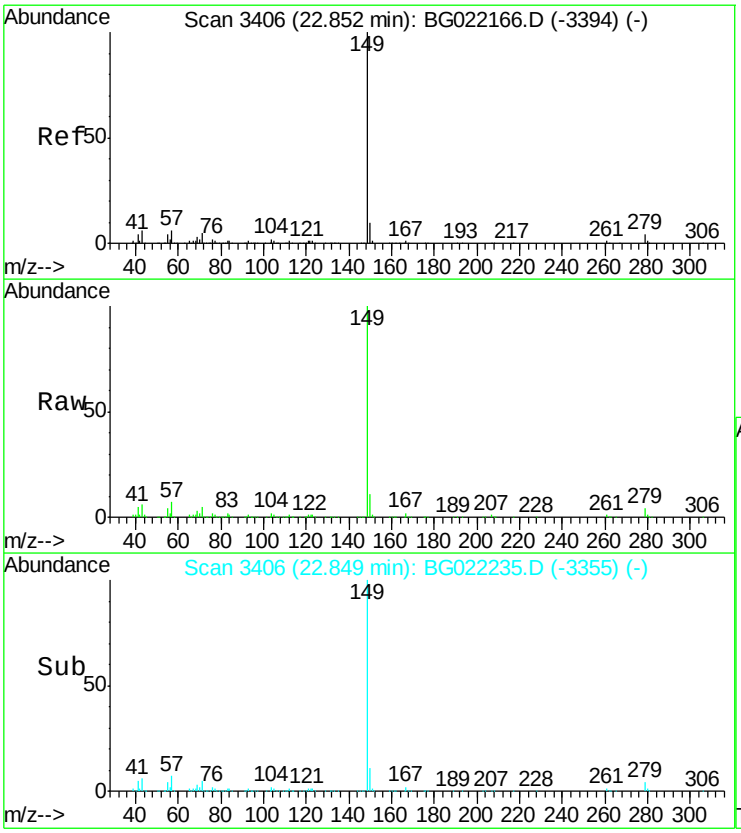
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.77 ng
RT: 21.62 min Scan# 3197
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:149 Resp: 398323

Ion	Ratio	Lower	Upper
149	100		
167	26.6	22.4	33.6
279	3.8	3.2	4.8

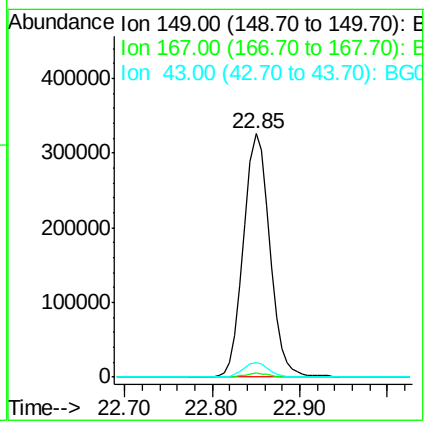


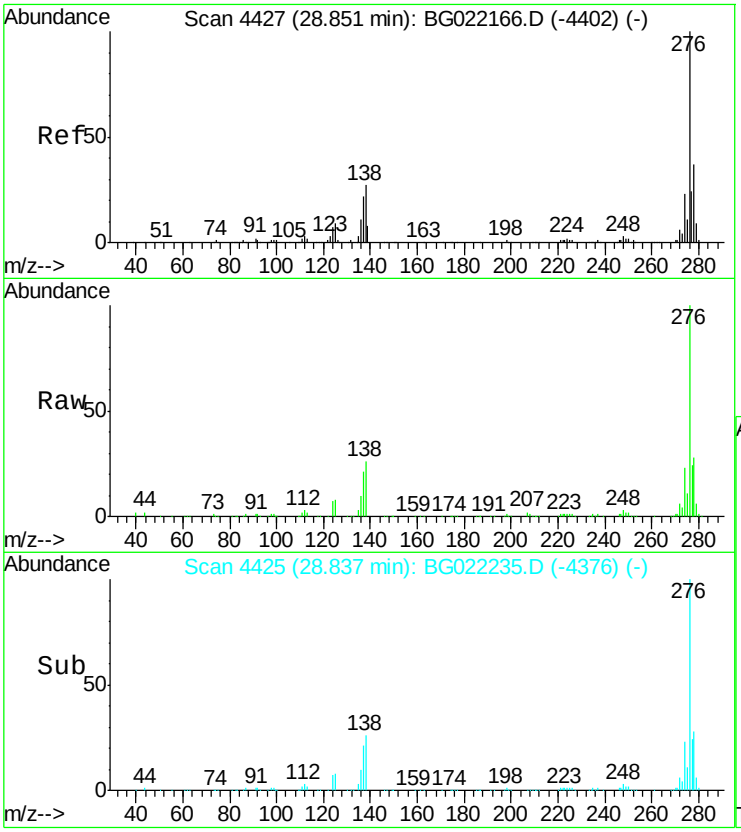


#84
Di-n-octyl phthalate
Concen: 49.86 ng
RT: 22.85 min Scan# 3406
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:149 Resp: 662562

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	6.1	9.8	14.6#



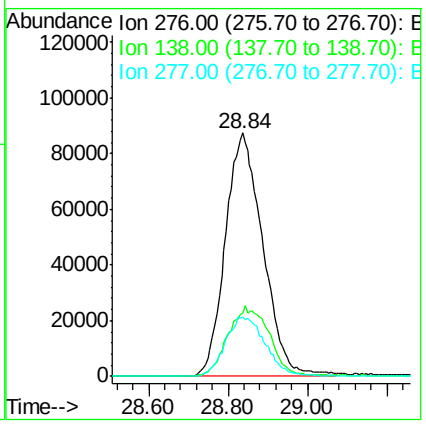


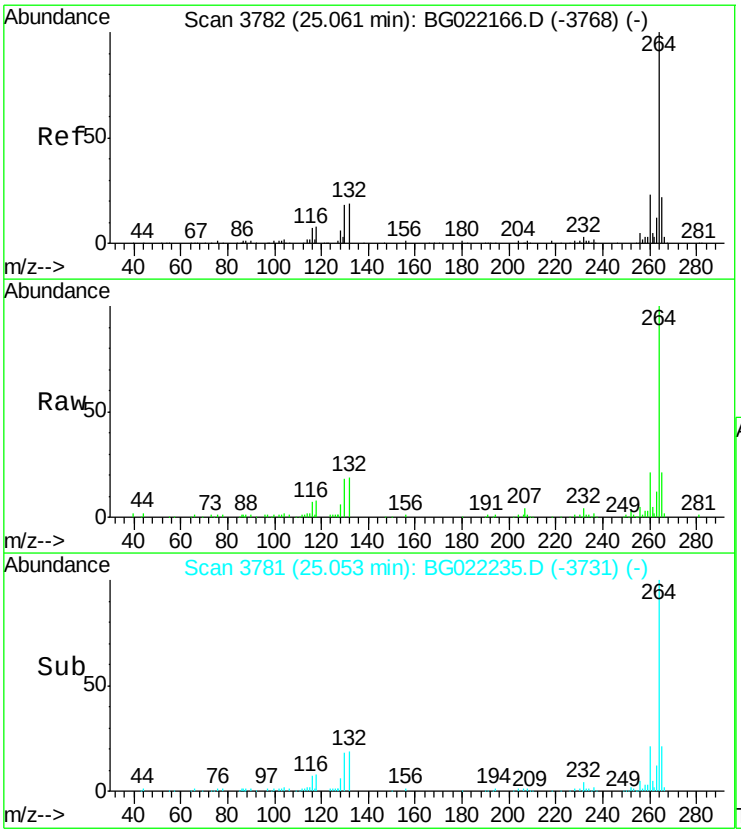
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.76 ng
RT: 28.84 min Scan# 4425
Delta R.T. -0.01 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:276 Resp: 574943

Ion	Ratio	Lower	Upper
276	100		
138	31.6	14.0	21.0#
277	25.8	20.6	30.8

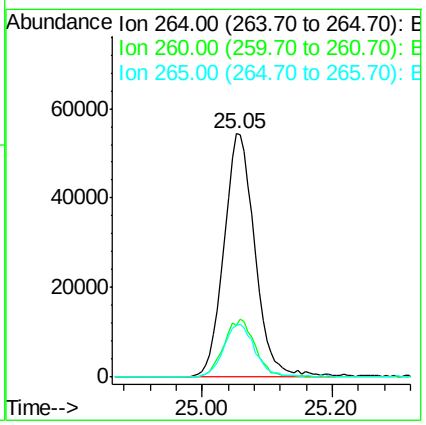


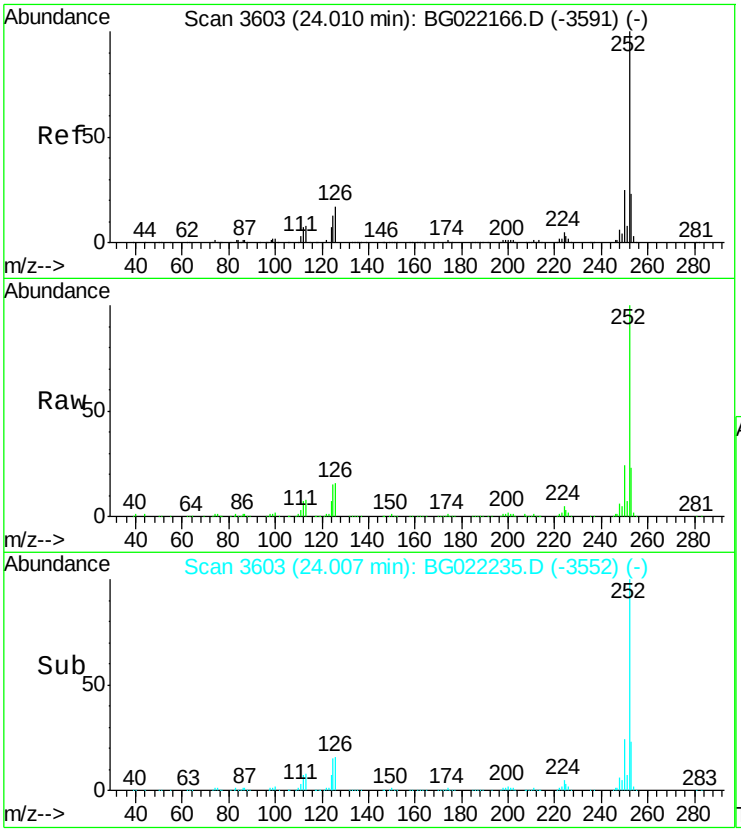


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.05 min Scan# 3781
Delta R.T. -0.01 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:264 Resp: 179345

Ion	Ratio	Lower	Upper
264	100		
260	21.1	20.2	30.4
265	21.1	17.8	26.8



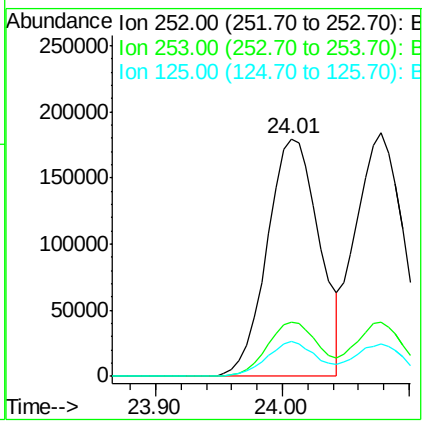


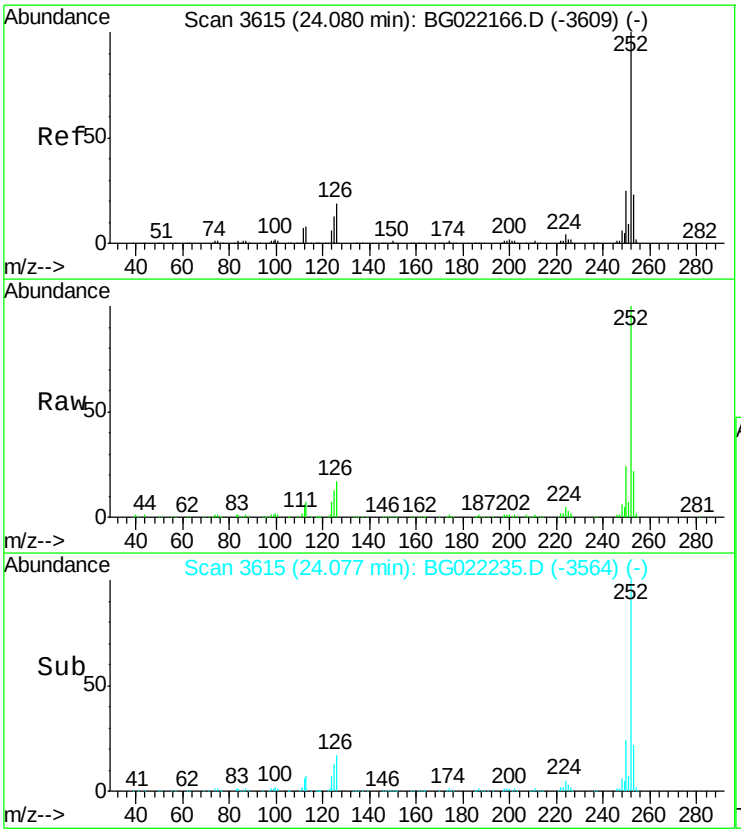
#87
Benzo(b)fluoranthene
Concen: 49.13 ng
RT: 24.01 min Scan# 3603
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:252 Resp: 513928

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.5	26.3
125	14.6	8.6	13.0#

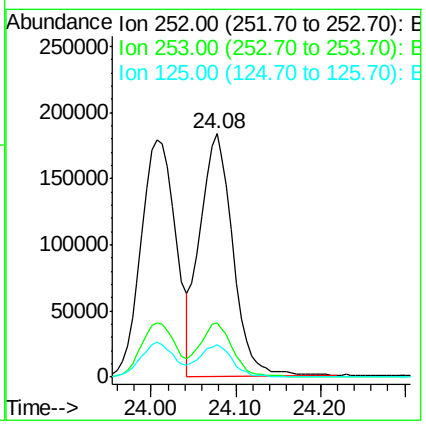


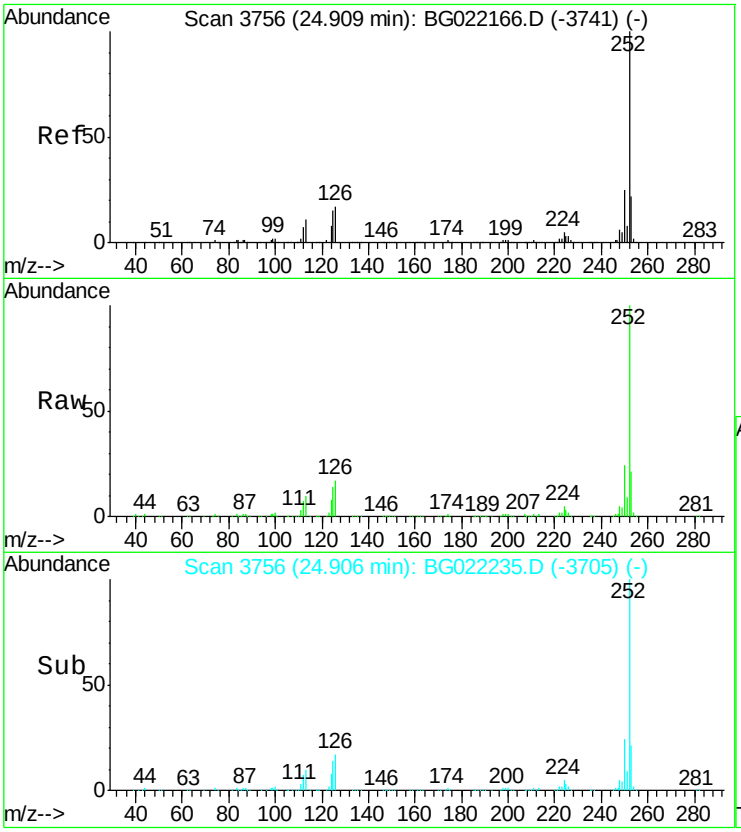


#88
Benzo(k)fluoranthene
Concen: 48.42 ng
RT: 24.08 min Scan# 3615
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:252 Resp: 498530

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	13.1	8.3	12.5#



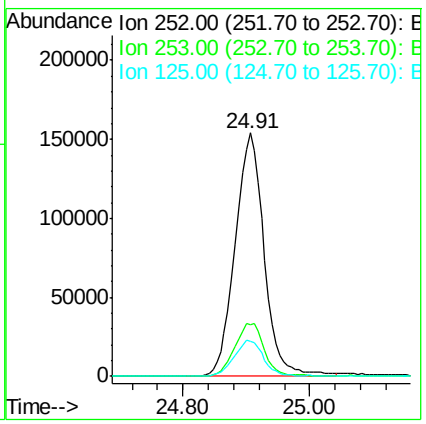


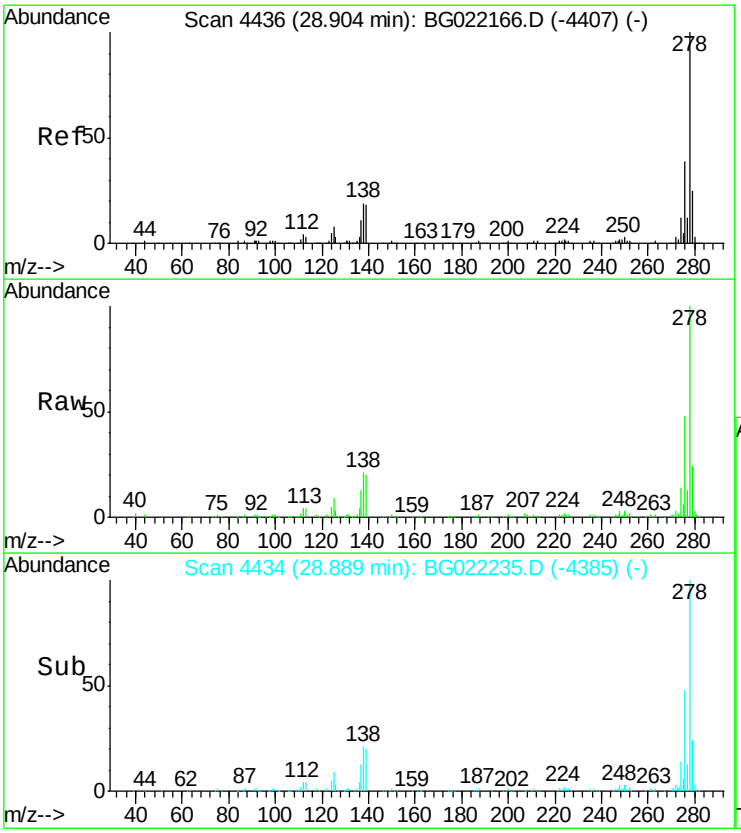
#89
Benzo(a)pyrene
Concen: 48.92 ng
RT: 24.91 min Scan# 3756
Delta R.T. -0.00 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:252 Resp: 489292

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.1	25.7
125	14.2	9.6	14.4

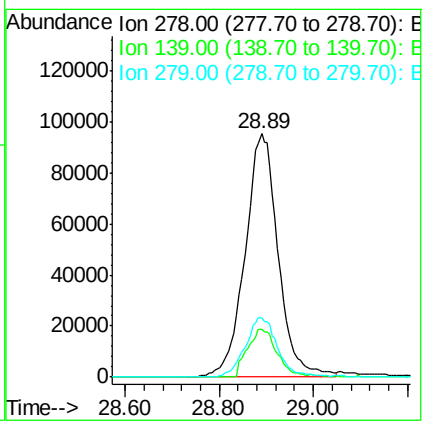


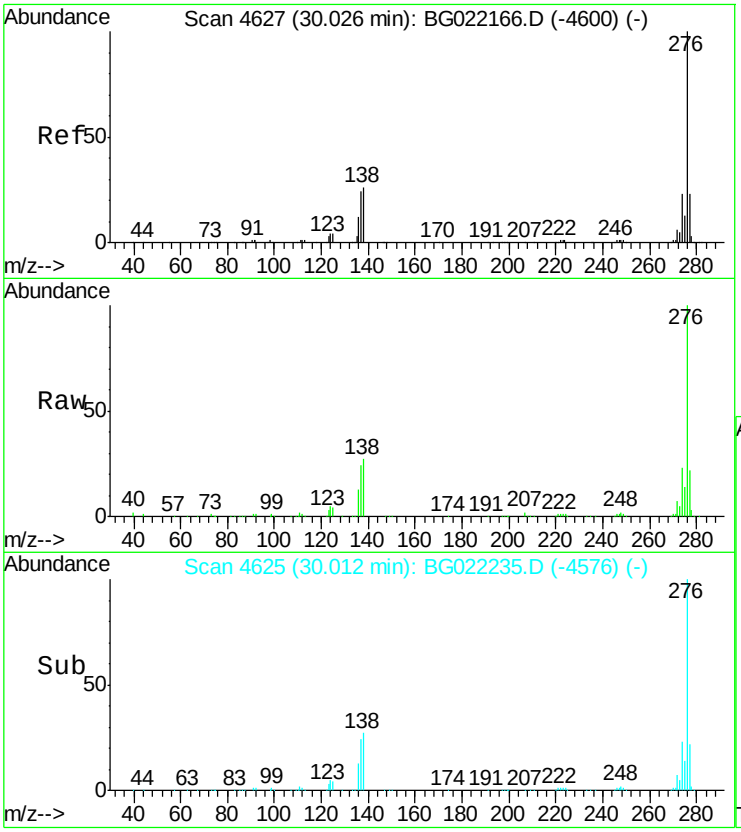


#90
Dibenzo(a,h)anthracene
Concen: 49.53 ng
RT: 28.89 min Scan# 4434
Delta R.T. -0.01 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Tgt Ion:278 Resp: 466555

Ion	Ratio	Lower	Upper
278	100		
139	19.8	11.9	17.9#
279	24.5	18.2	27.2





#91
Benzo(g,h,i)perylene
Concen: 48.92 ng
RT: 30.01 min Scan# 4625
Delta R.T. -0.01 min
Lab File: BG022235.D
Acq: 8 Jun 2016 13:25

Instrument :
BNA_G
ClientSampleId :
SB-16MSD

Tgt Ion:276 Resp: 479445

Ion	Ratio	Lower	Upper
276	100		
277	22.1	19.4	29.2
138	27.3	17.4	26.0#