Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022687.D
Acq On : 28 Jun 2016 22:26
Operator : UM/SJ
Sample : PB91574BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB91574BSD

Quant Time: Jun 29 03:59:01 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	155832	20.00	ng		-0.01
21) Naphthalene-d8	10.99	136	656726	20.00	ng		0.00
38) Acenaphthene-d10	14.79	164	477659	20.00	ng		0.00
63) Phenanthrene-d10	17.55	188	1263903	20.00	ng		0.00
75) Chrysene-d12	21.85	240	1475070	20.00	ng		0.00
86) Perylene-d12	25.21	264	1509153	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	1096028	112.81	ng		0.00
7) Phenol-d6	7.31	99	1617366	118.10	ng		0.00
23) Nitrobenzene-d5	9.33	82	1098998	70.83	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	877163	116.75	ng		0.00
44) 2-Fluorobiphenyl	13.42	172	2114242	70.20	ng		0.00
78) Terphenyl-d14	20.15	244	3246400	58.31	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	104375	26.51	ng	#	94
3) Pyridine	3.98	79	349398	31.72	ng		92
4) n-Nitrosodimethylamine	3.90	42	187389	29.74	ng		82
6) Aniline	7.48	93	450121	24.79	ng		95
8) 2-Chlorophenol	7.72	128	388972	38.65	ng		99
10) Phenol	7.34	94	561188	38.77	ng		90
11) bis(2-Chloroethyl)ether	7.57	93	401230	33.67	ng		99
12) 1,3-Dichlorobenzene	8.05	146	406269	33.18	ng		94
13) 1,4-Dichlorobenzene	8.20	146	411290	33.50	ng		94
14) 1,2-Dichlorobenzene	8.52	146	391747	33.55	ng		97
15) Benzyl Alcohol	8.40	79	482978	38.12	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.69	45	455287	34.55	ng		98
17) 2-Methylphenol	8.60	107	371747	38.96	ng		96
18) Hexachloroethane	9.25	117	165034	32.48	ng		87
19) n-Nitroso-di-n-propylamine	8.97	70	388604	34.07	ng		96
20) 3+4-Methylphenols	8.93	107	498856	37.96	ng		97
22) Acetophenone	8.98	105	654922	34.50	ng	#	92
24) Nitrobenzene	9.37	77	579521	33.79	ng	#	90
25) Isophorone	9.89	82	993025	32.97	ng		98
26) 2-Nitrophenol	10.09	139	230136	37.25	ng		89
27) 2,4-Dimethylphenol	10.14	122	411450	34.86	ng		92
28) bis(2-Chloroethoxy)methane	10.38	93	567821	34.53	ng		96
29) 2,4-Dichlorophenol	10.62	162	442406	38.48	ng		98
30) 1,2,4-Trichlorobenzene	10.85	180	469175	34.36	ng		98
31) Naphthalene	11.03	128	1137340	34.45	ng		99
32) Benzoic acid	10.27	122	306597	40.62	ng		90
33) 4-Chloroaniline	11.14	127	136305	9.59	ng	#	91
34) Hexachlorobutadiene	11.32	225	353824	33.34	ng		97
35) Caprolactam	11.91	113	124326	34.32	ng	#	85
36) 4-Chloro-3-methylphenol	12.25	107	535434	37.93	ng		87
37) 2-Methylnaphthalene	12.63	142	879848	34.37	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	600835	33.32	ng		98
40) Hexachlorocyclopentadiene	12.97	237	853941	59.32	ng		94
42) 2,4,6-Trichlorophenol	13.23	196	419818	36.31	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022687.D
Acq On : 28 Jun 2016 22:26
Operator : UM/SJ
Sample : PB91574BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB91574BSD

Quant Time: Jun 29 03:59:01 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.30	196	454091	37.53	ng		93
45) 1,1'-Biphenyl	13.63	154	1200293	32.99	ng		98
46) 2-Chloronaphthalene	13.68	162	1008633	33.69	ng		97
47) 2-Nitroaniline	13.87	65	422088	36.52	ng		97
48) Acenaphthylene	14.52	152	1481807	34.12	ng		99
49) Dimethylphthalate	14.24	163	1351749	34.11	ng		97
50) 2,6-Dinitrotoluene	14.37	165	318739	37.02	ng		85
51) Acenaphthene	14.86	154	989380	30.93	ng		95
52) 3-Nitroaniline	14.70	138	192572	23.90	ng		92
53) 2,4-Dinitrophenol	14.90	184	436739	82.35	ng		90
54) Dibenzofuran	15.19	168	1590694	34.33	ng		98
55) 4-Nitrophenol	15.00	139	532502	78.16	ng		93
56) 2,4-Dinitrotoluene	15.15	165	479249	40.18	ng		93
57) Fluorene	15.85	166	1301679	35.21	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.42	232	484964	38.66	ng		97
59) Diethylphthalate	15.61	149	1409199	34.59	ng		96
60) 4-Chlorophenyl-phenylether	15.83	204	767086	34.85	ng		94
61) 4-Nitroaniline	15.86	138	316433	38.07	ng	#	84
62) Azobenzene	16.13	77	1431333	32.45	ng		91
64) 4,6-Dinitro-2-methylphenol	15.91	198	328937	38.81	ng		98
65) n-Nitrosodiphenylamine	16.05	169	1245404	33.86	ng		97
66) 4-Bromophenyl-phenylether	16.73	248	556821	33.96	ng		95
67) Hexachlorobenzene	16.85	284	582494	33.60	ng		99
68) Atrazine	16.99	200	558356	35.96	ng		97
69) Pentachlorophenol	17.20	266	841122	70.50	ng		96
70) Phenanthrene	17.60	178	2182311	33.86	ng		97
71) Anthracene	17.69	178	2205099	33.24	ng		96
72) Carbazole	17.96	167	1994284	35.46	ng		99
73) Di-n-butylphthalate	18.50	149	2314824	35.35	ng		99
74) Fluoranthene	19.60	202	2658698	35.80	ng		96
76) Benzidine	19.78	184	1267846	80.73	ng		98
77) Pyrene	19.97	202	2675188	34.05	ng		96
79) Butylbenzylphthalate	20.84	149	1190987	35.02	ng		94
80) Benzo(a)anthracene	21.83	228	2873815	35.21	ng		98
81) 3,3'-Dichlorobenzidine	21.74	252	678200	20.12	ng		99
82) Chrysene	21.90	228	2677778	34.91	ng		94
83) Bis(2-ethylhexyl)phthalate	21.72	149	1563178	32.64	ng		97
84) Di-n-octyl phthalate	22.98	149	2597982	32.91	ng		98
85) Indeno(1,2,3-cd)pyrene	29.05	276	3413888	33.87	ng	#	100
87) Benzo(b)fluoranthene	24.14	252	3179938	35.04	ng		97
88) Benzo(k)fluoranthene	24.21	252	2906549	33.88	ng	#	94
89) Benzo(a)pyrene	25.06	252	3037097	34.33	ng	#	97
90) Dibenzo(a,h)anthracene	29.14	278	2796427	33.58	ng	#	96
91) Benzo(g,h,i)perylene	30.27	276	2783541	32.83	ng	#	94

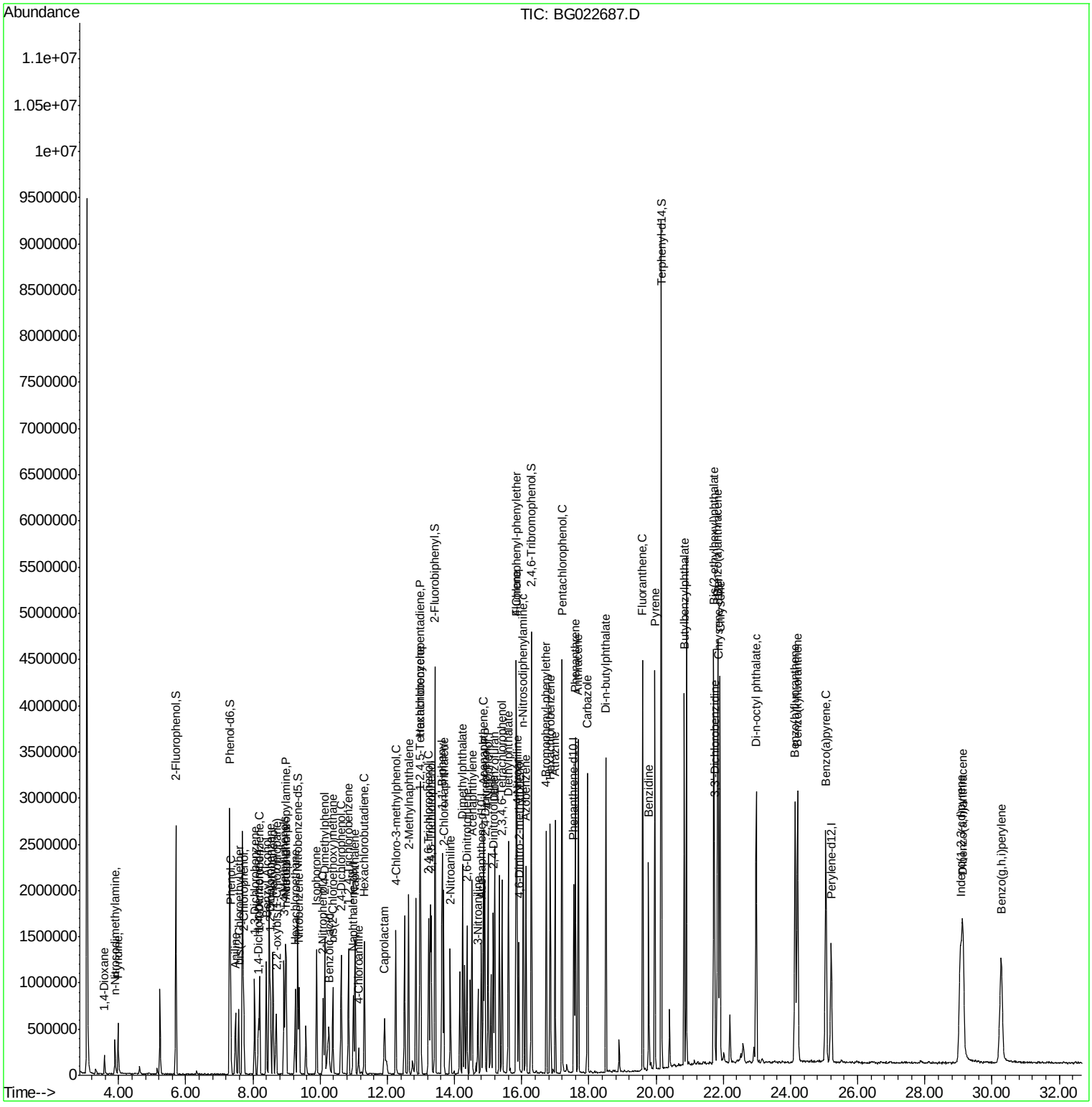
(#) = qualifier out of range (m) = manual integration (+) = signals summed

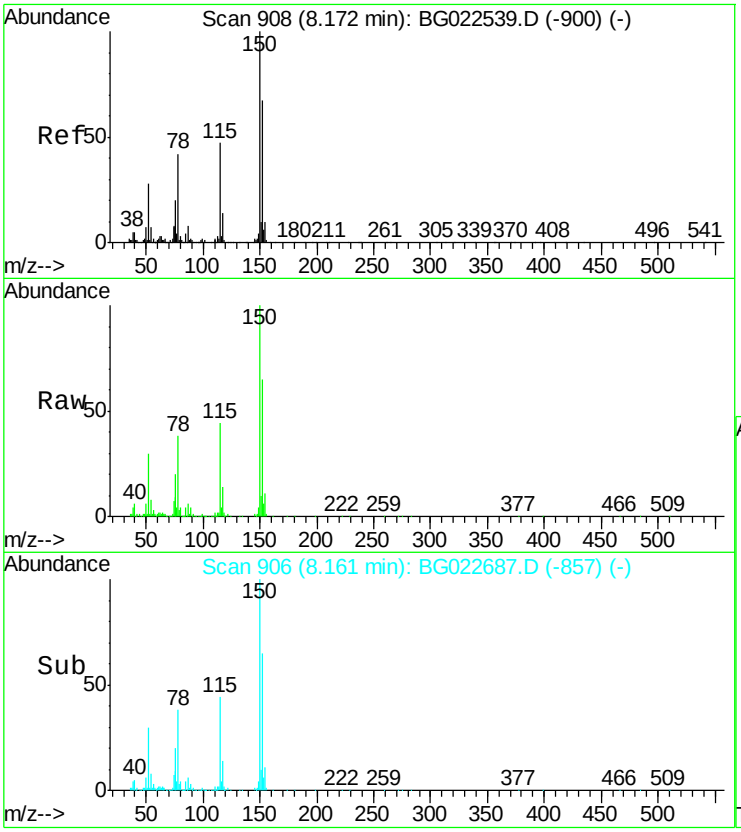
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022687.D
Acq On : 28 Jun 2016 22:26
Operator : UM/SJ
Sample : PB91574BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Quant Time: Jun 29 03:59:01 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration



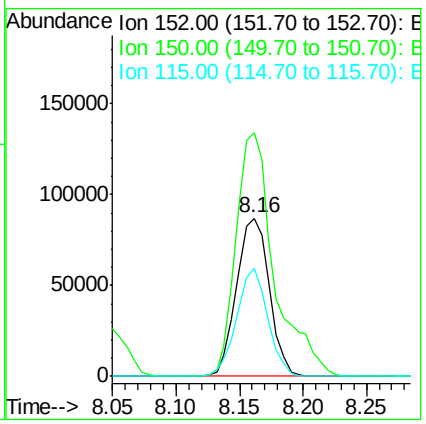


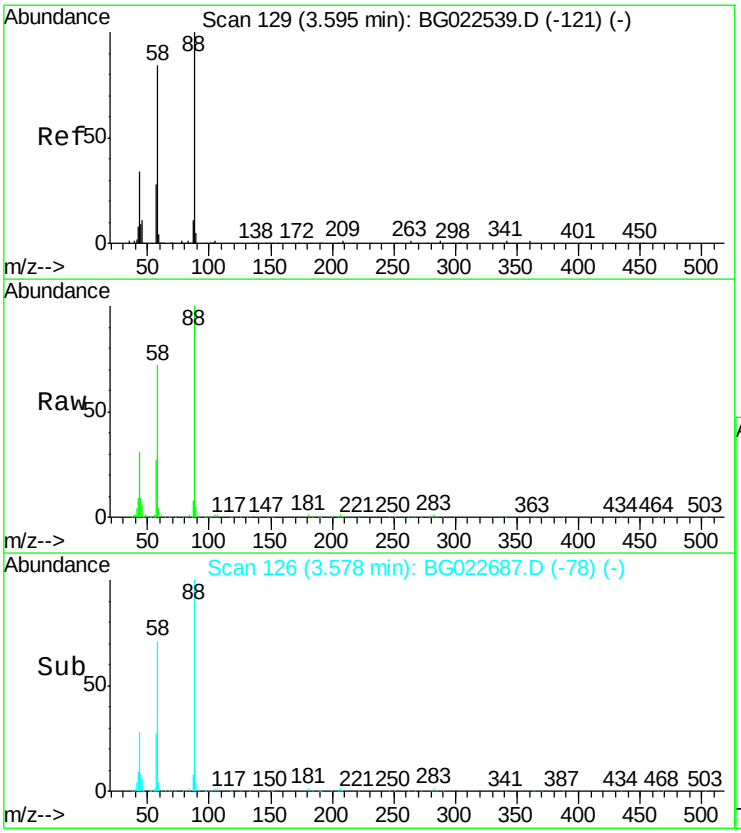
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.16 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:152 Resp: 155832

Ion	Ratio	Lower	Upper
152	100		
150	154.2	144.7	217.1
115	68.5	64.0	96.0

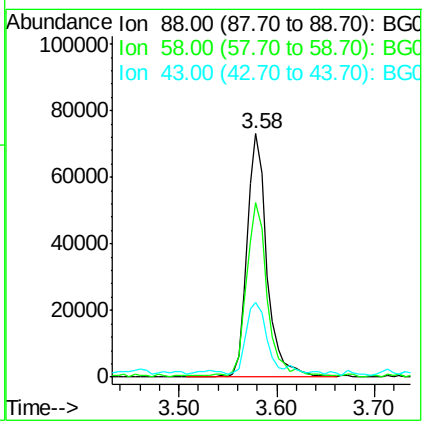


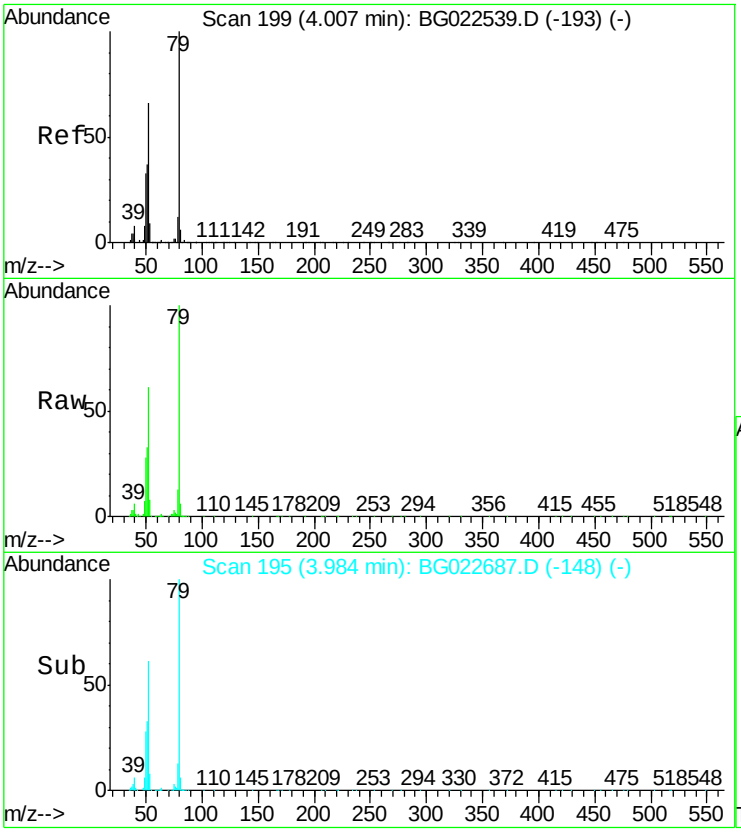


#2
1,4-Dioxane
Concen: 26.51 ng
RT: 3.58 min Scan# 126
Delta R.T. -0.02 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion: 88 Resp: 104375

Ion	Ratio	Lower	Upper
88	100		
58	73.9	60.4	90.6
43	29.8	31.1	46.7#



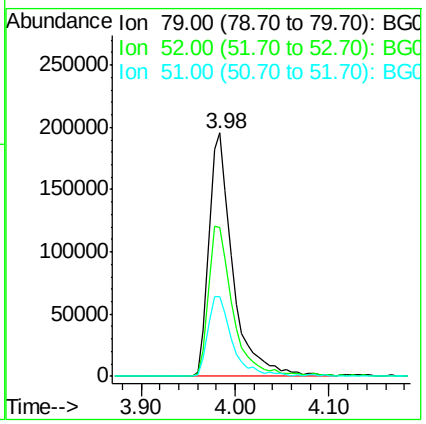


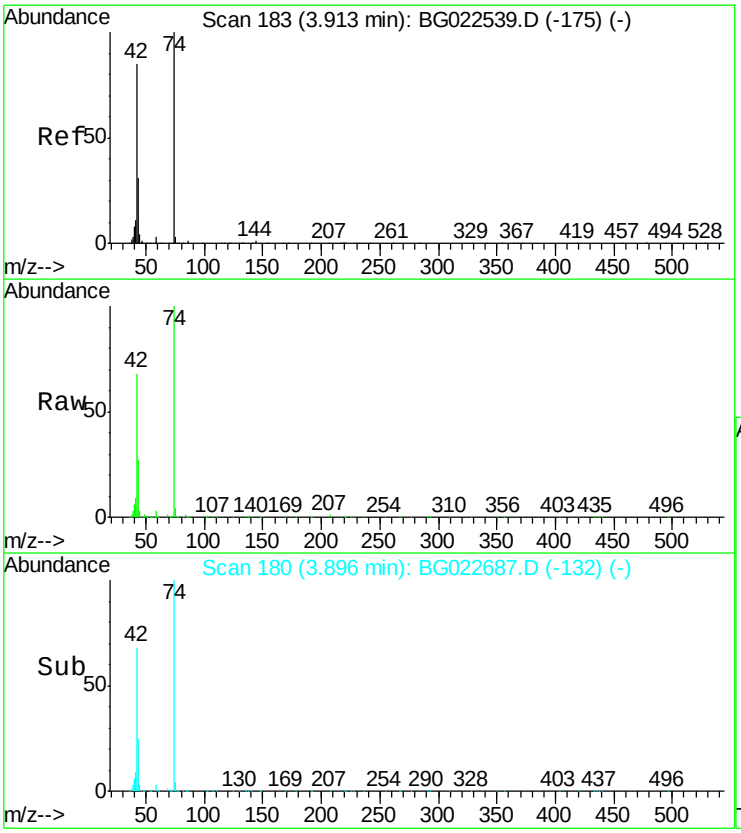
#3
Pyridine
Concen: 31.72 ng
RT: 3.98 min Scan# 195
Delta R.T. -0.02 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion: 79 Resp: 349398

Ion	Ratio	Lower	Upper
79	100		
52	61.4	51.8	77.8
51	33.0	32.7	49.1

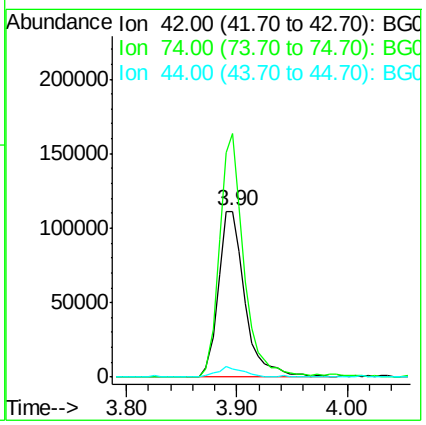


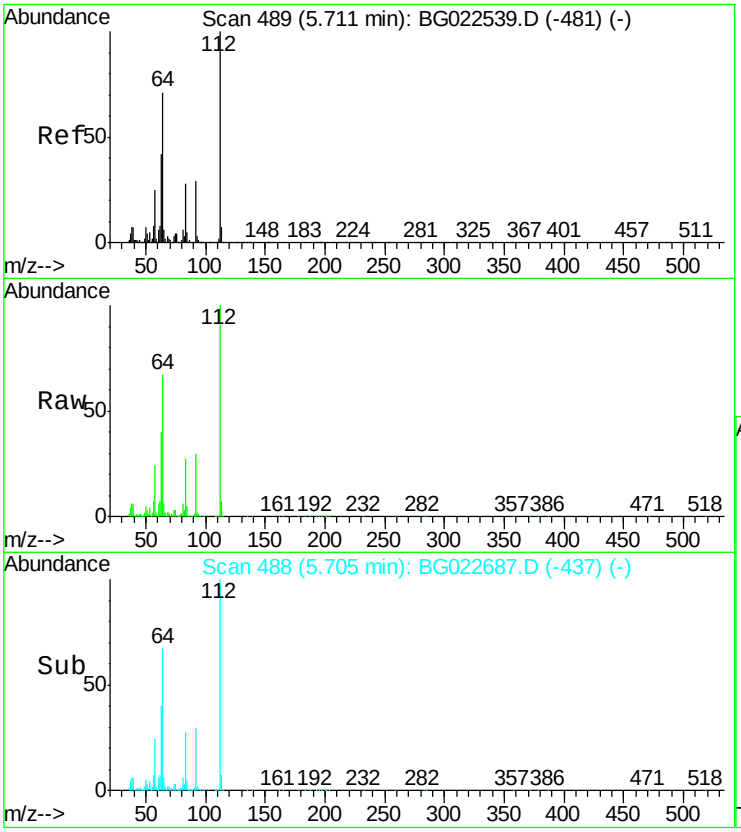


#4
n-Nitrosodimethylamine
Concen: 29.74 ng
RT: 3.90 min Scan# 180
Delta R.T. -0.02 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion: 42 Resp: 187389

Ion	Ratio	Lower	Upper
42	100		
74	146.6	100.6	150.8
44	4.9	4.5	6.7



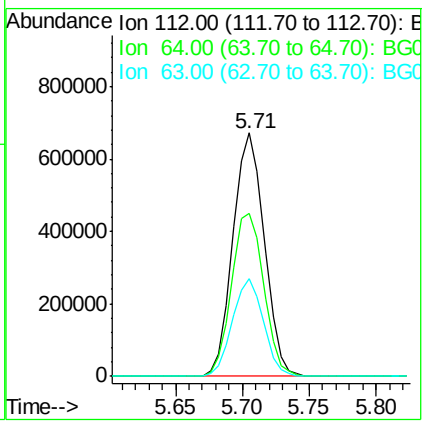


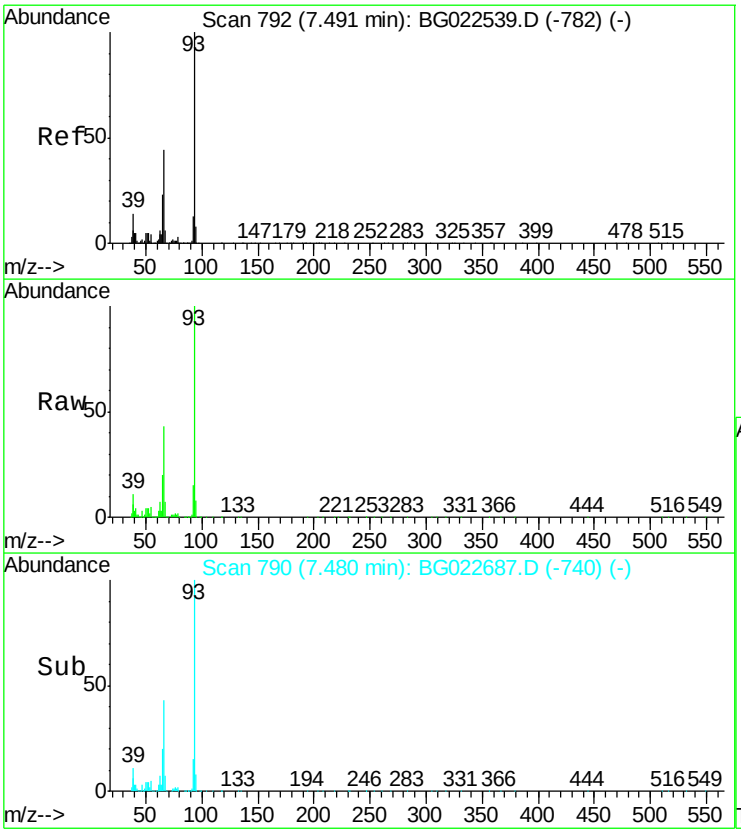
#5
2-Fluorophenol
Concen: 112.81 ng
RT: 5.71 min Scan# 488
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:112 Resp: 1096028

Ion	Ratio	Lower	Upper
112	100		
64	66.8	59.0	88.4
63	40.2	37.8	56.8

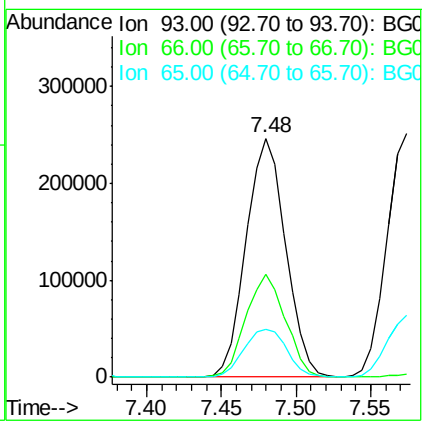


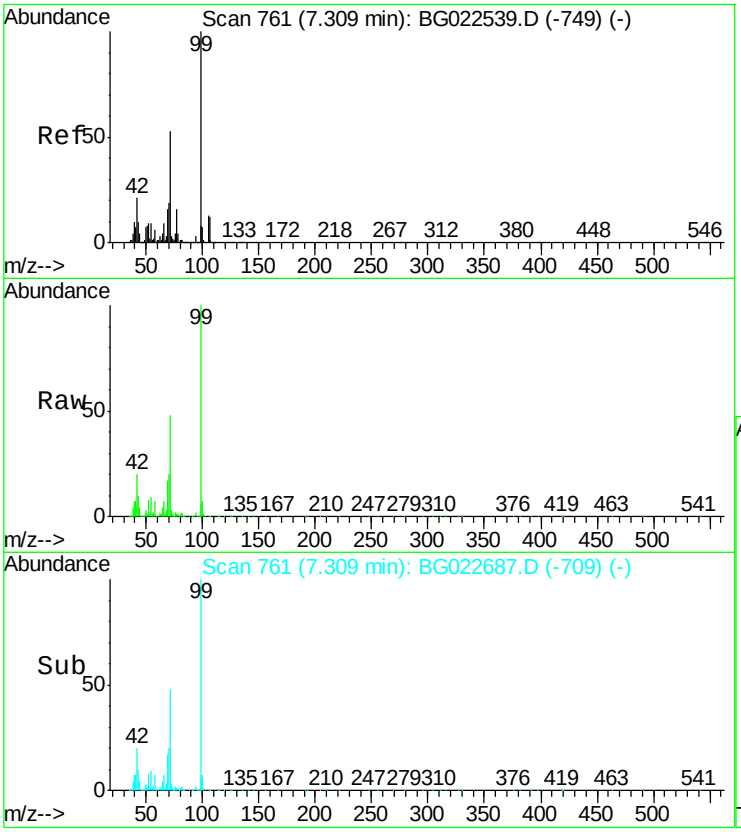


#6
Aniline
Concen: 24.79 ng
RT: 7.48 min Scan# 790
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion: 93 Resp: 450121

Ion	Ratio	Lower	Upper
93	100		
66	43.3	37.5	56.3
65	20.0	17.9	26.9



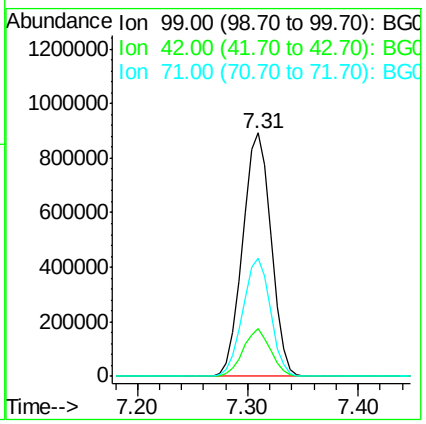


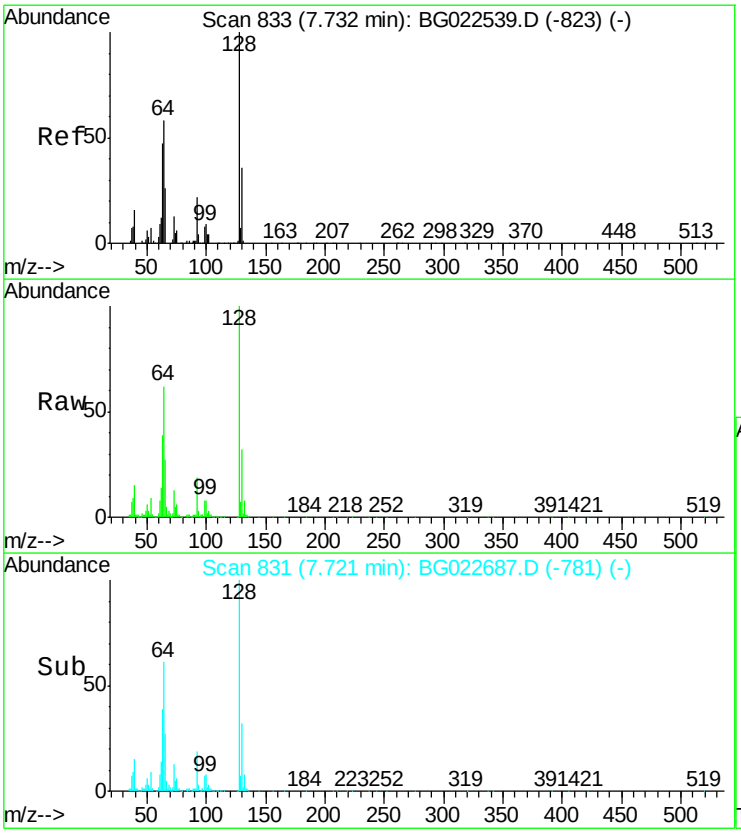
#7
Phenol-d6
Concen: 118.10 ng
RT: 7.31 min Scan# 761
Delta R.T. 0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion: 99 Resp: 1617366

Ion	Ratio	Lower	Upper
99	100		
42	19.7	17.8	26.6
71	48.5	41.5	62.3

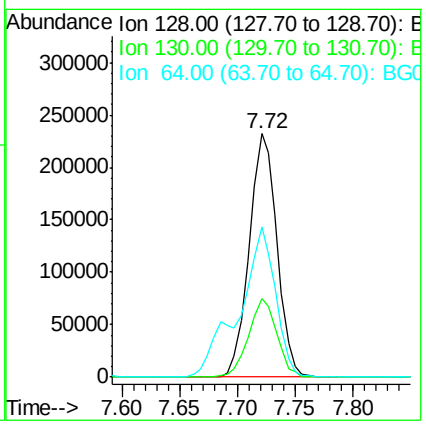


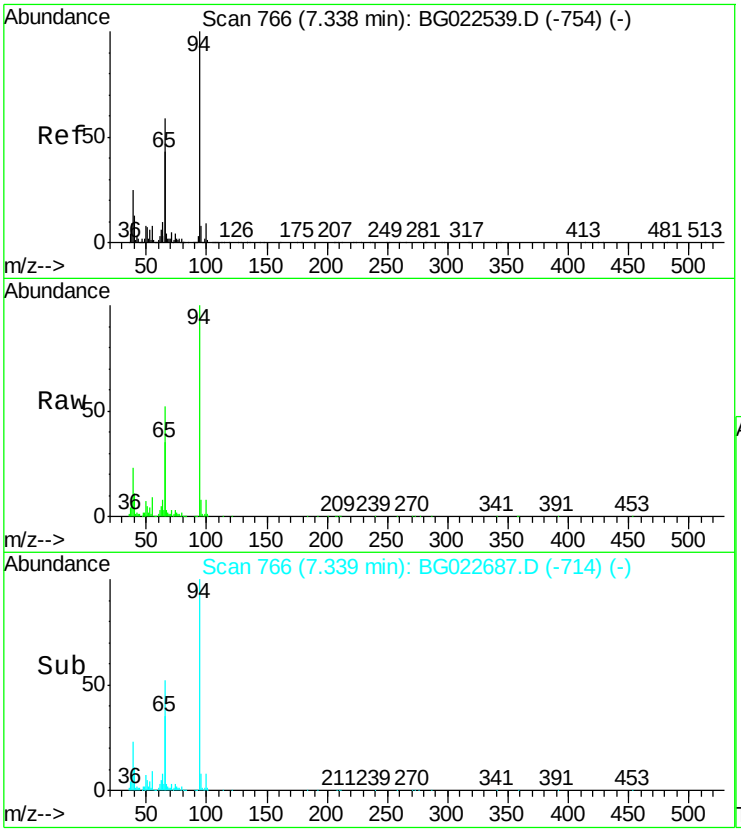


#8
2-Chlorophenol
Concen: 38.65 ng
RT: 7.72 min Scan# 831
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:128 Resp: 388972

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.9	52.9
64	61.6	42.0	82.0



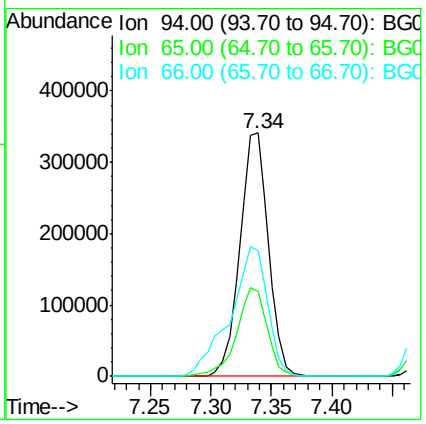


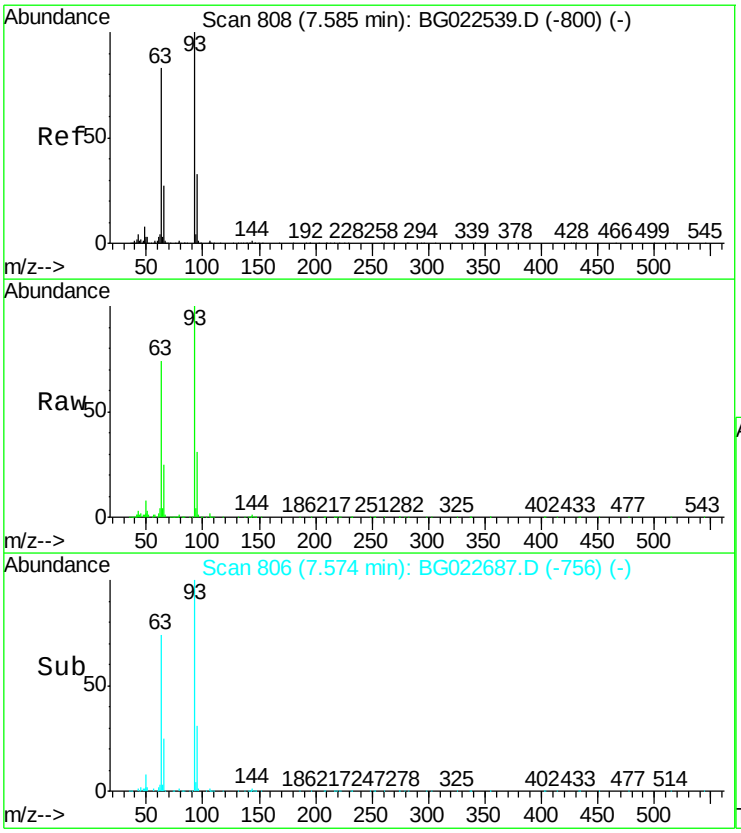
#10
Phenol
Concen: 38.77 ng
RT: 7.34 min Scan# 766
Delta R.T. 0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion: 94 Resp: 561188

Ion	Ratio	Lower	Upper
94	100		
65	34.8	18.1	58.1
66	51.9	42.1	82.1

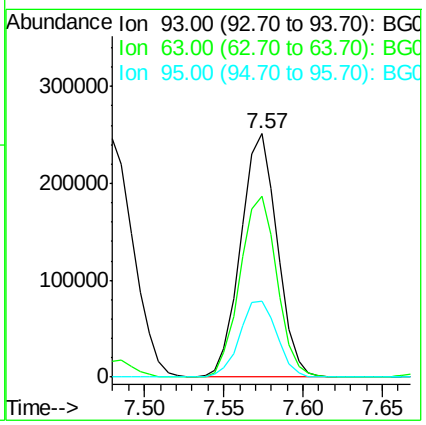


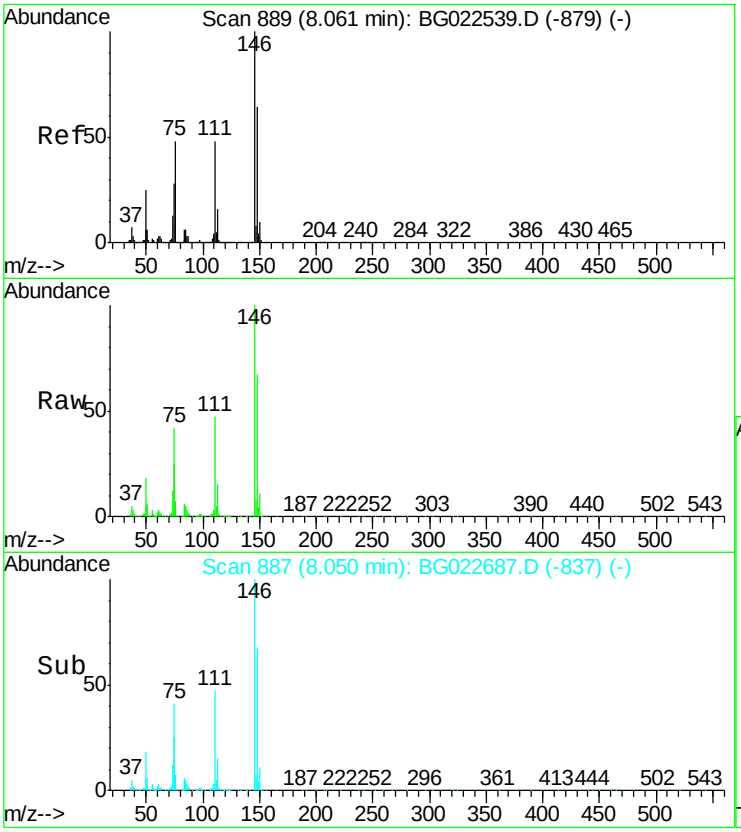


#11
bis(2-Chloroethyl)ether
Concen: 33.67 ng
RT: 7.57 min Scan# 806
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion: 93 Resp: 401230

Ion	Ratio	Lower	Upper
93	100		
63	74.2	55.0	95.0
95	31.4	11.0	51.0



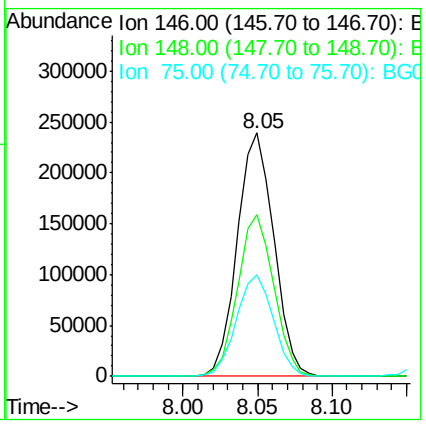


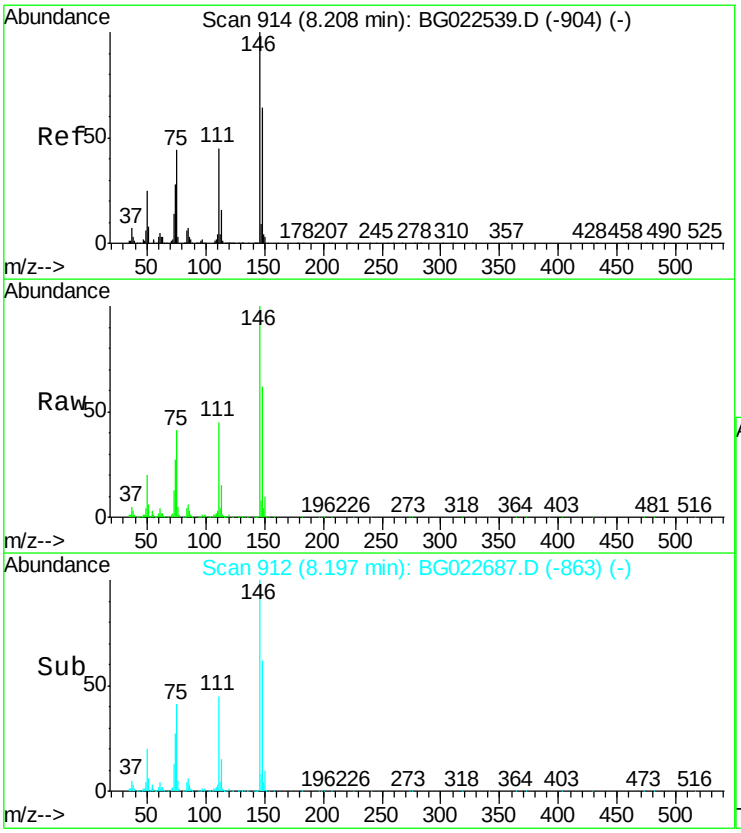
#12
1,3-Dichlorobenzene
Concen: 33.18 ng
RT: 8.05 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:146 Resp: 406269

Ion	Ratio	Lower	Upper
146	100		
148	66.7	50.3	75.5
75	41.6	37.0	55.6

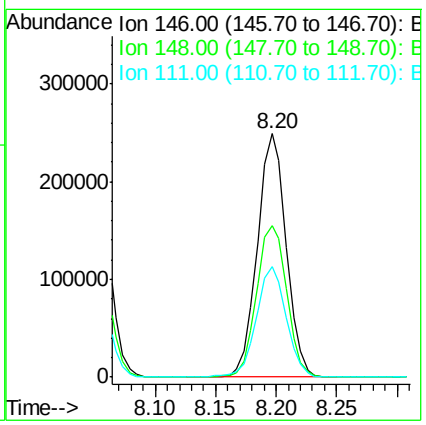


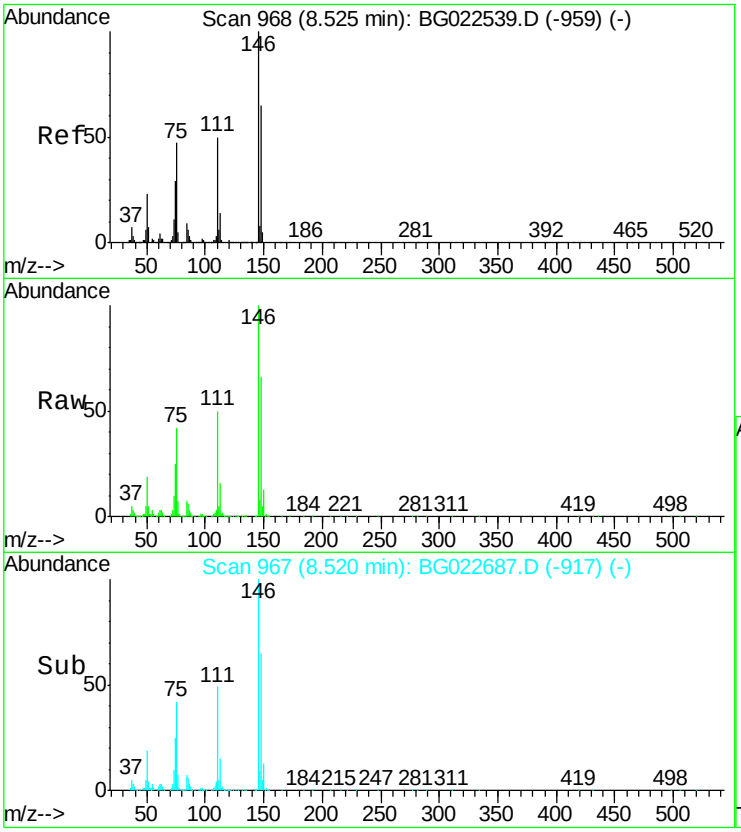


#13
1,4-Dichlorobenzene
Concen: 33.50 ng
RT: 8.20 min Scan# 912
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:146 Resp: 411290

Ion	Ratio	Lower	Upper
146	100		
148	62.3	54.5	81.7
111	45.3	37.8	56.8



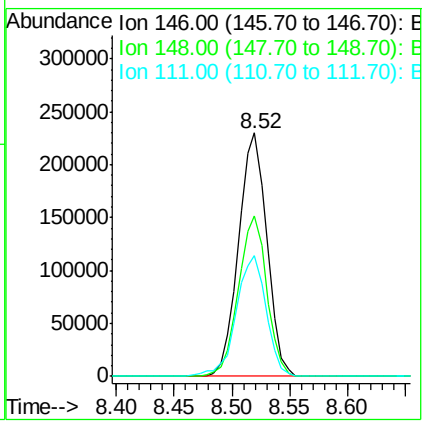


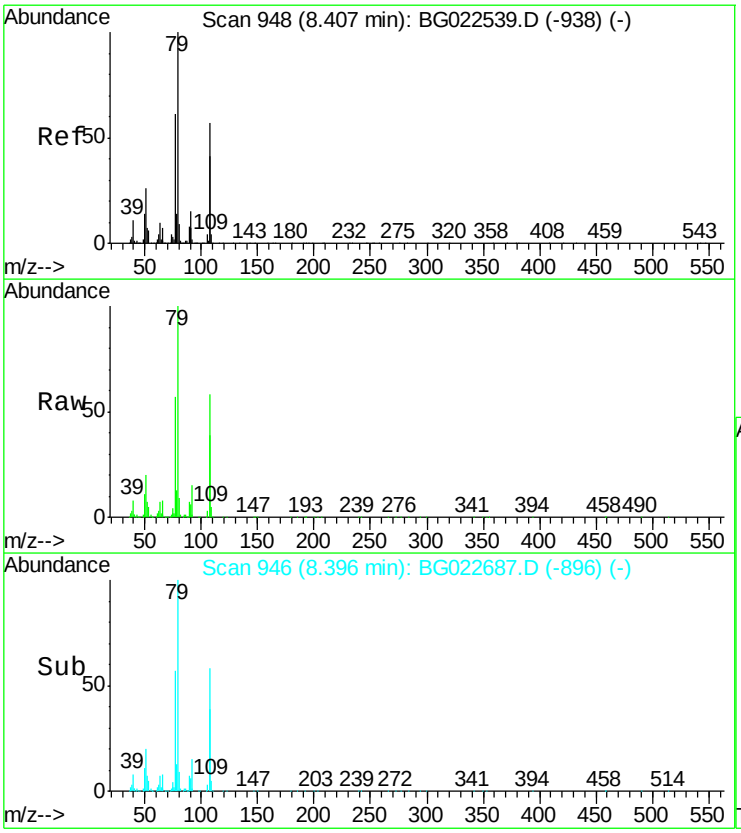
#14
1,2-Dichlorobenzene
Concen: 33.55 ng
RT: 8.52 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:146 Resp: 391747

Ion	Ratio	Lower	Upper
146	100		
148	65.8	52.9	79.3
111	49.7	43.5	65.3

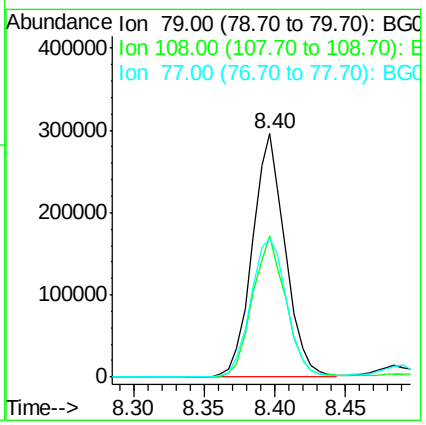


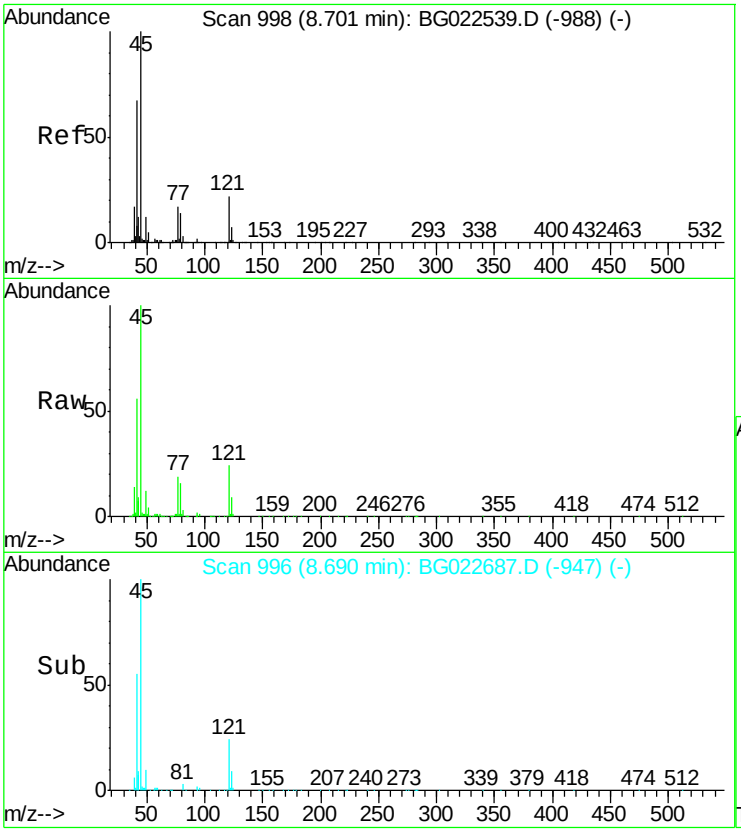


#15
Benzyl Alcohol
Concen: 38.12 ng
RT: 8.40 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion: 79 Resp: 482978

Ion	Ratio	Lower	Upper
79	100		
108	57.9	46.5	69.7
77	56.8	52.3	78.5



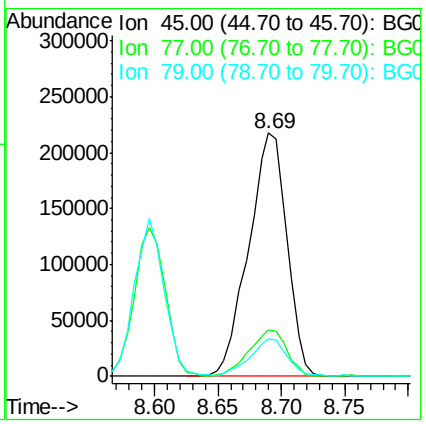


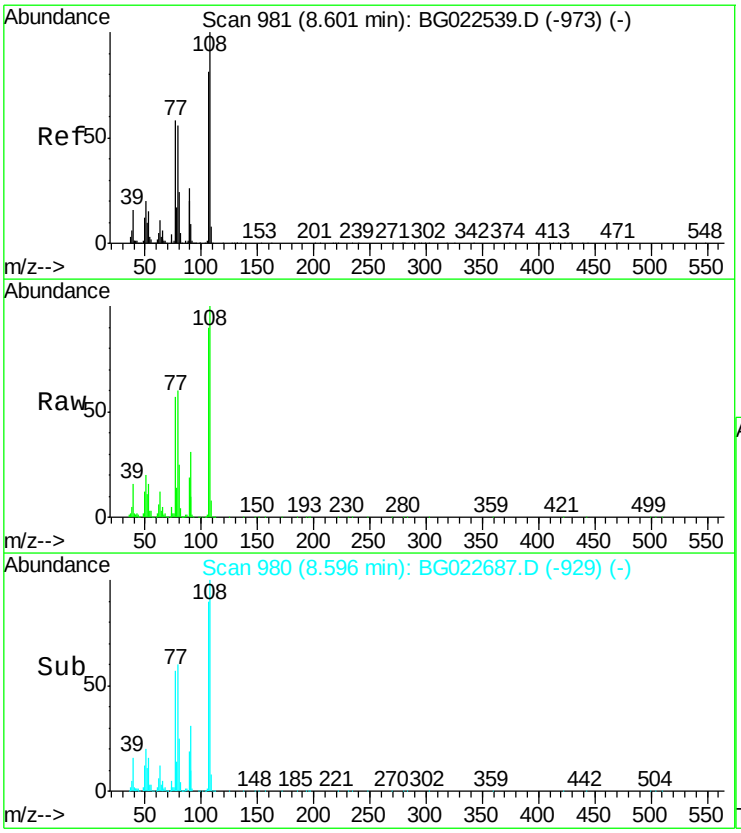
#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.55 ng
RT: 8.69 min Scan# 996
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion: 45 Resp: 455287

Ion	Ratio	Lower	Upper
45	100		
77	19.1	0.6	40.6
79	15.6	0.0	36.2

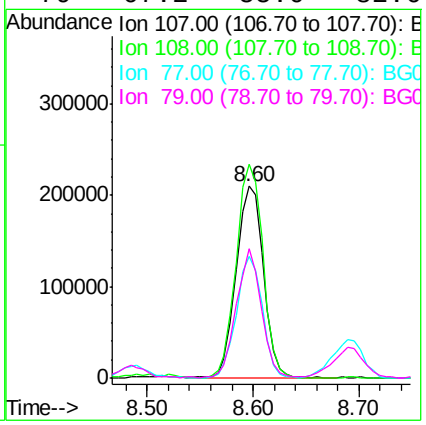


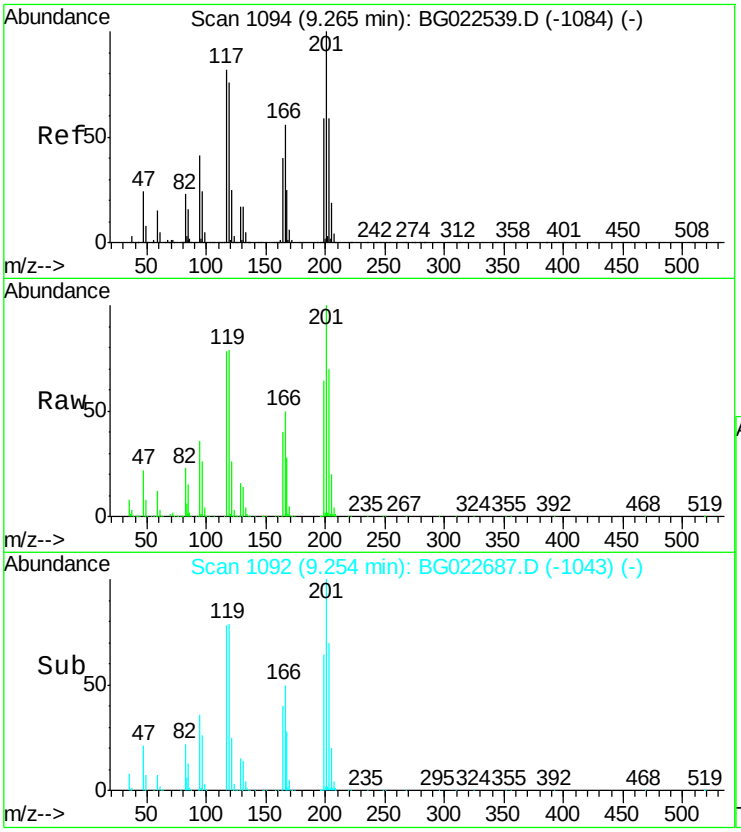


#17
2-Methylphenol
Concen: 38.96 ng
RT: 8.60 min Scan# 980
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:107 Resp: 371747

Ion	Ratio	Lower	Upper
107	100		
108	111.4	92.0	138.0
77	63.7	55.8	83.6
79	67.2	55.0	82.6



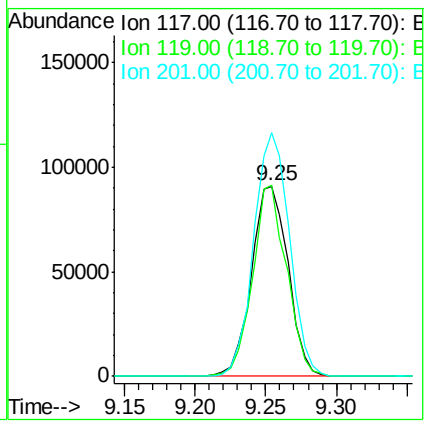


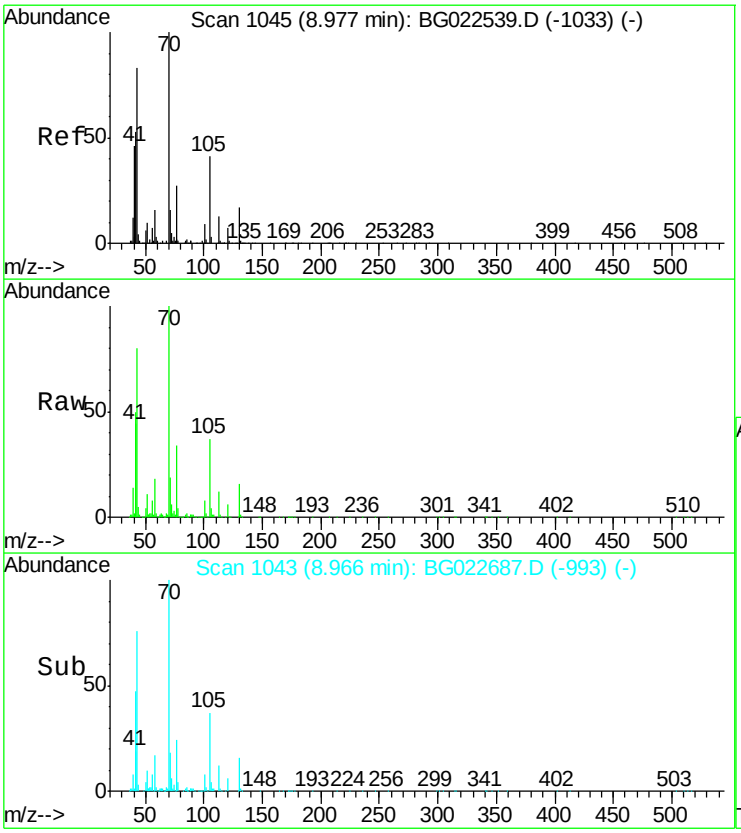
#18
Hexachloroethane
Concen: 32.48 ng
RT: 9.25 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:117 Resp: 165034

Ion	Ratio	Lower	Upper
117	100		
119	100.9	73.7	110.5
201	128.2	88.7	133.1

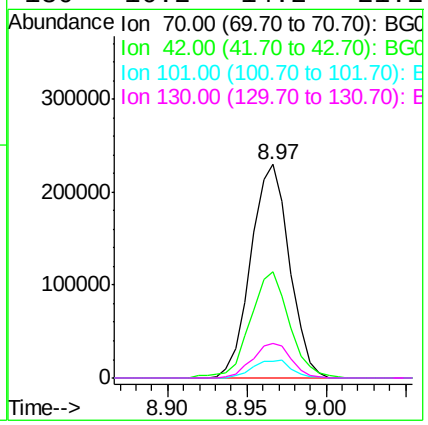


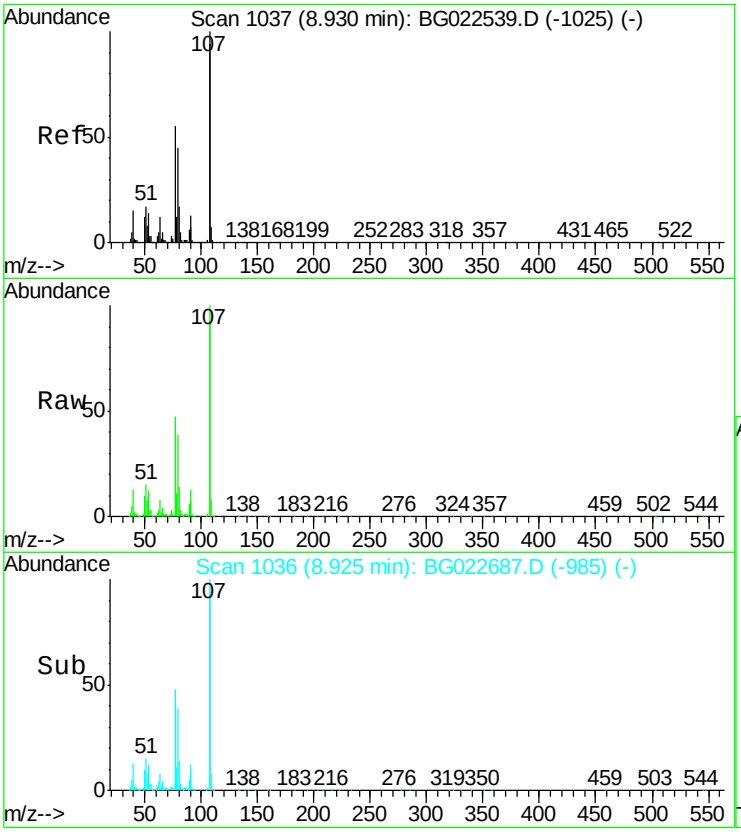


#19
n-Nitroso-di-n-propylamine
Concen: 34.07 ng
RT: 8.97 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion: 70 Resp: 388604

Ion	Ratio	Lower	Upper
70	100		
42	50.0	42.1	63.1
101	8.1	7.2	10.8
130	16.2	14.2	21.2



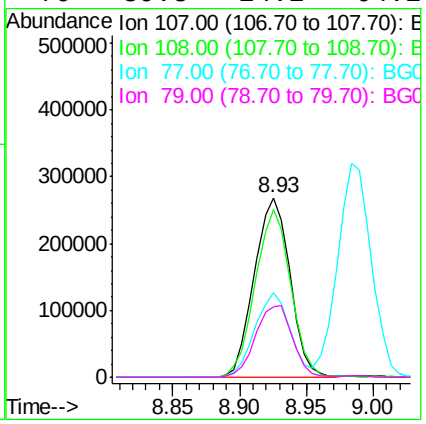


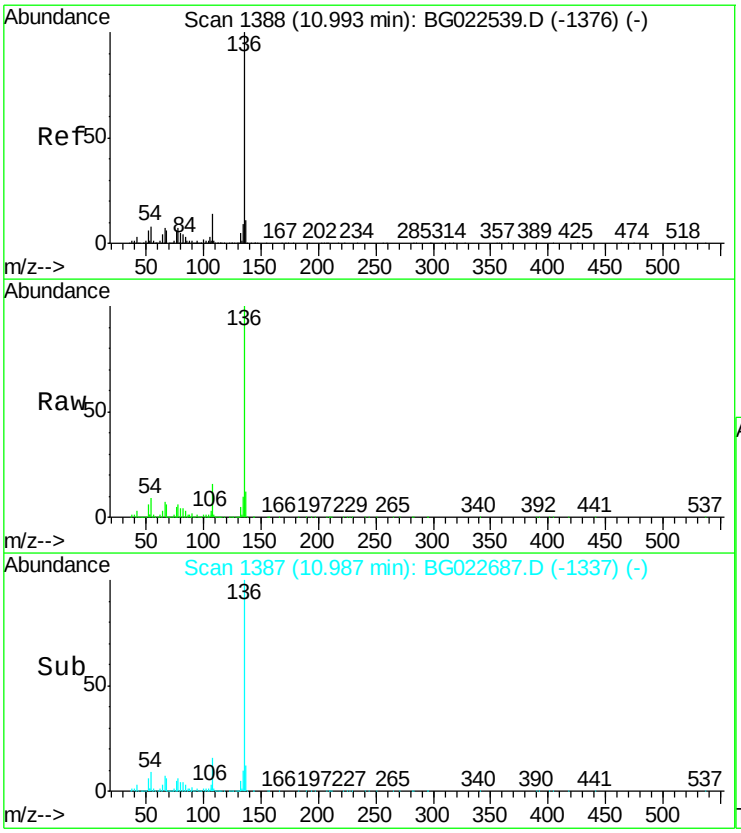
#20
3+4-Methylphenols
Concen: 37.96 ng
RT: 8.93 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:107 Resp: 498856

Ion	Ratio	Lower	Upper
107	100		
108	93.4	72.5	112.5
77	47.4	30.1	70.1
79	39.3	24.2	64.2

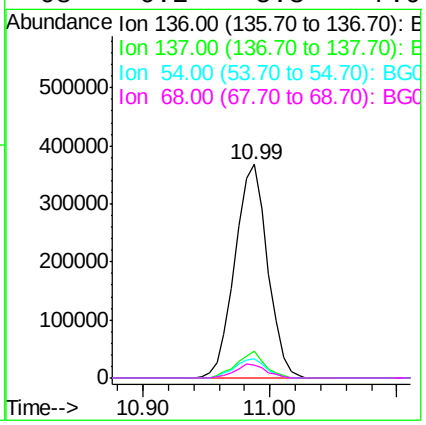


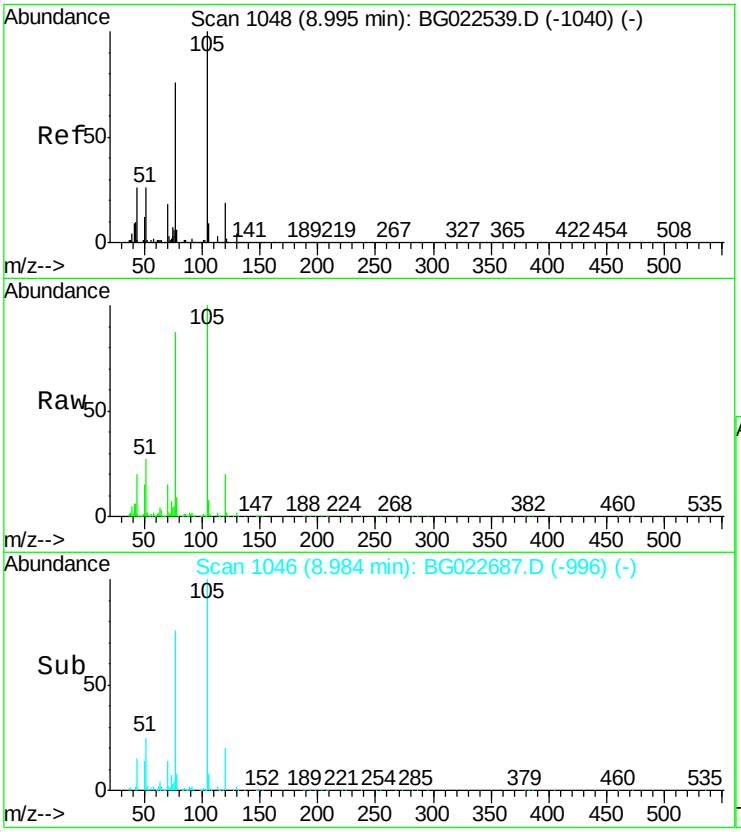


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.99 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:136 Resp: 656726

Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.6	14.4
54	8.9	7.3	10.9
68	6.2	5.3	7.9



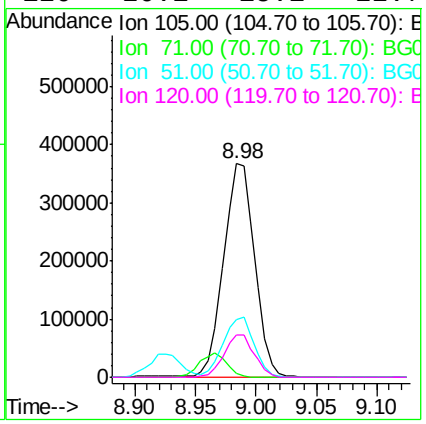


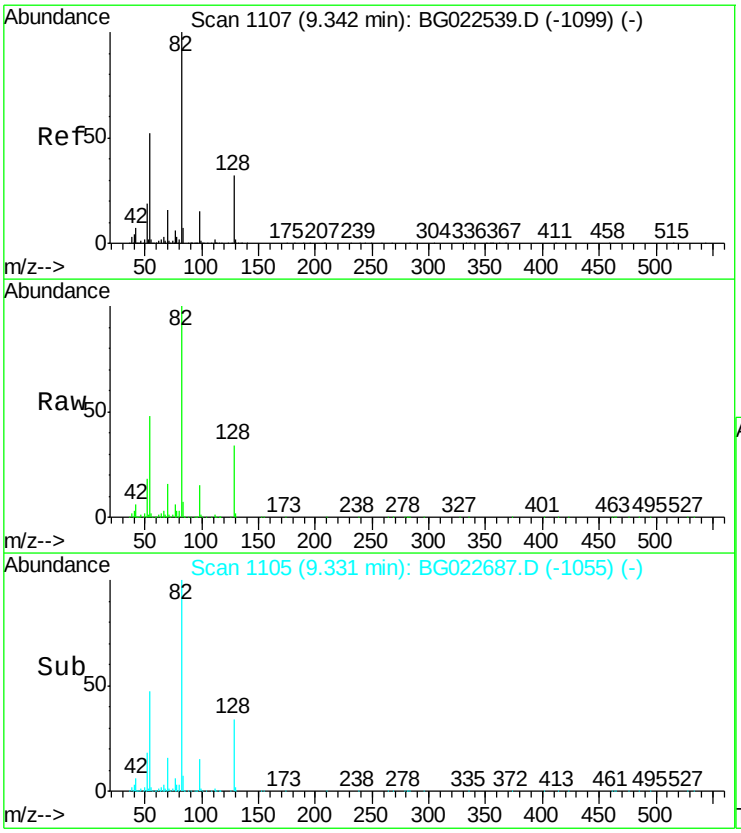
#22
Acetophenone
Concen: 34.50 ng
RT: 8.98 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:105 Resp: 654922

Ion	Ratio	Lower	Upper
105	100		
71	1.9	2.6	3.8#
51	27.2	27.1	40.7
120	20.1	15.1	22.7

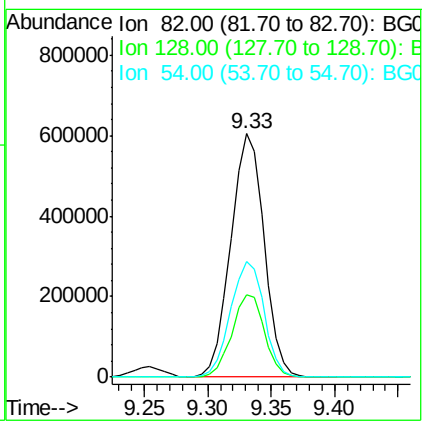


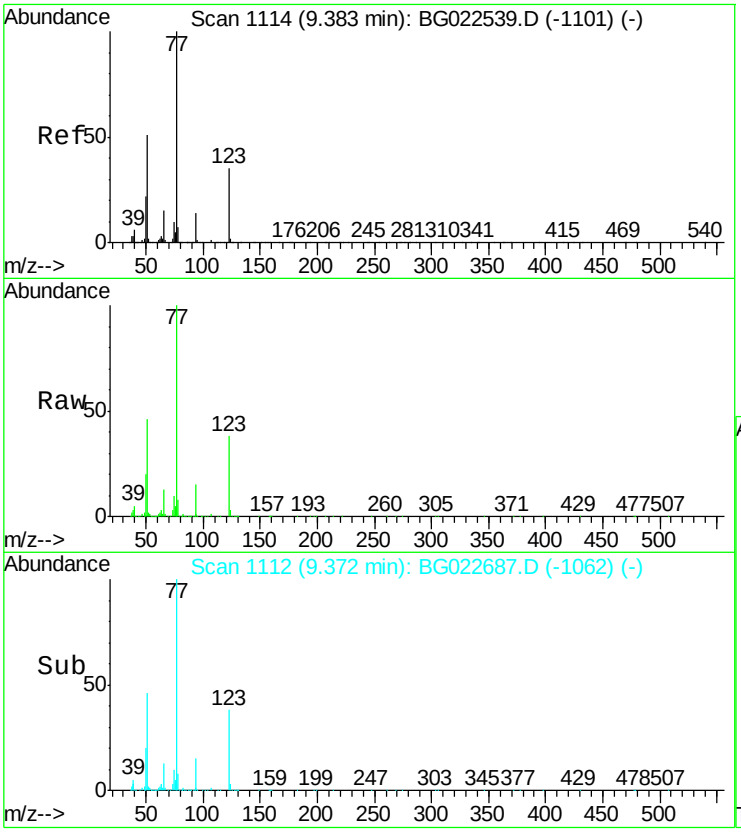


#23
Nitrobenzene-d5
Concen: 70.83 ng
RT: 9.33 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion: 82 Resp: 1098998

Ion	Ratio	Lower	Upper
82	100		
128	33.7	24.4	36.6
54	47.5	41.4	62.0



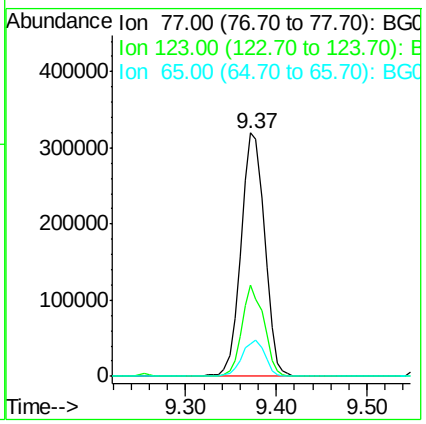


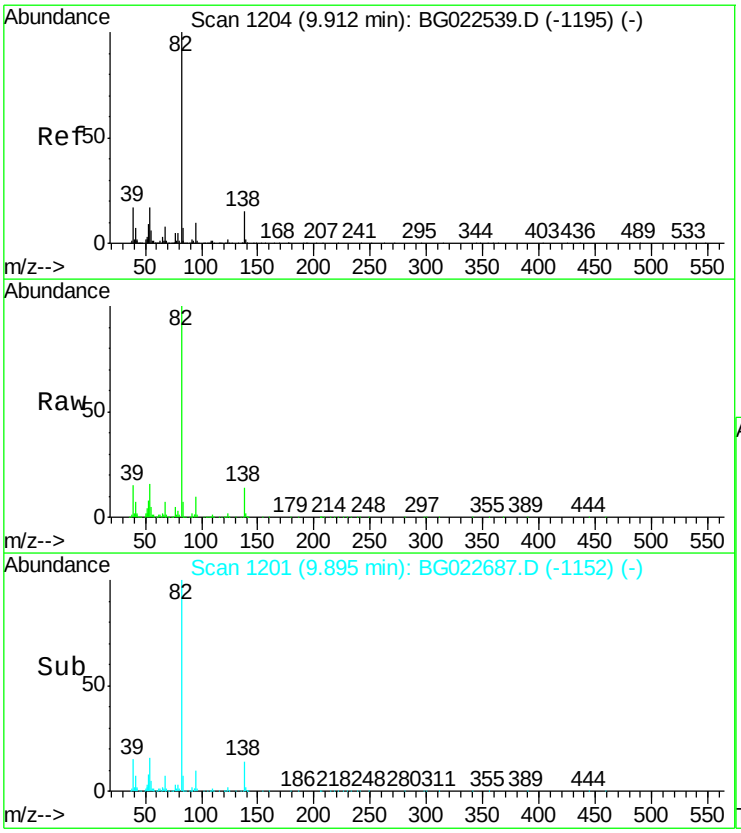
#24
Nitrobenzene
Concen: 33.79 ng
RT: 9.37 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion: 77 Resp: 579521

Ion	Ratio	Lower	Upper
77	100		
123	37.6	25.0	37.6#
65	13.2	13.4	20.0#

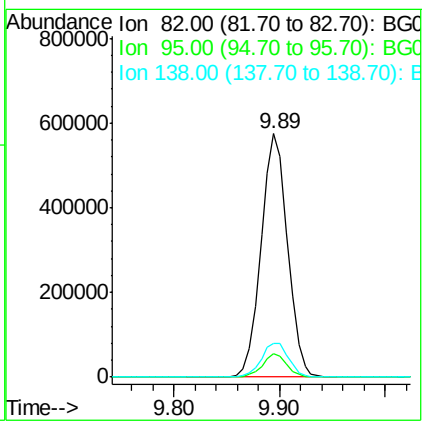


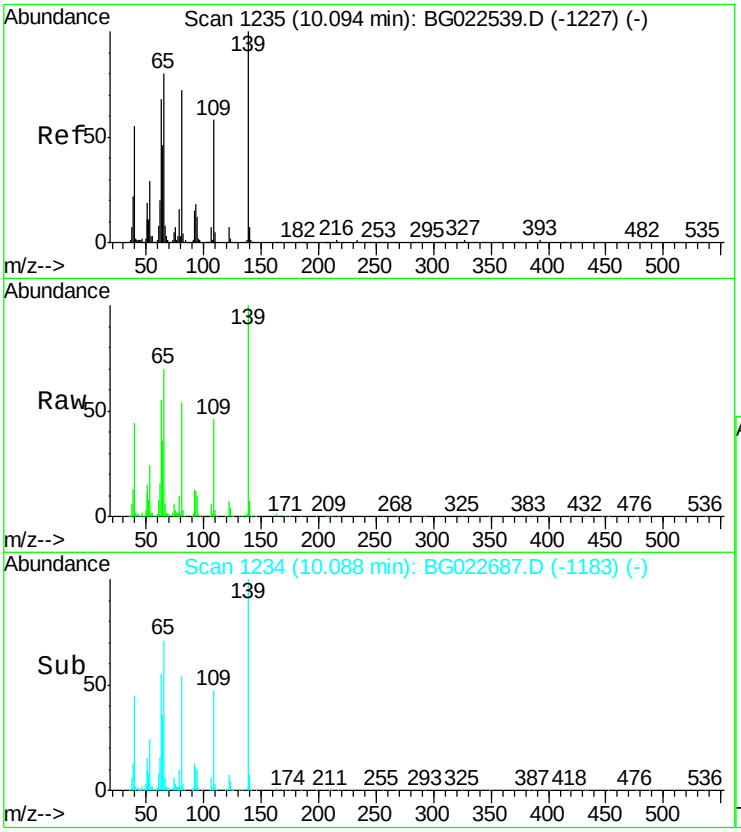


#25
Isophorone
Concen: 32.97 ng
RT: 9.89 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion: 82 Resp: 993025

Ion	Ratio	Lower	Upper
82	100		
95	9.7	8.2	12.2
138	14.1	10.7	16.1



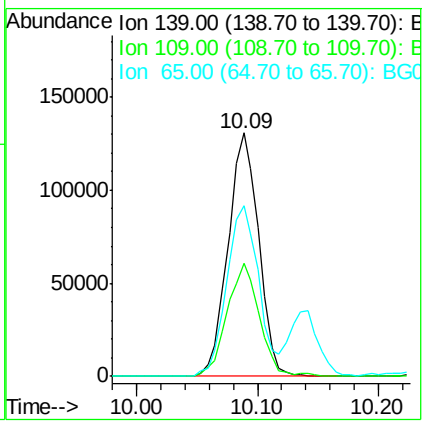


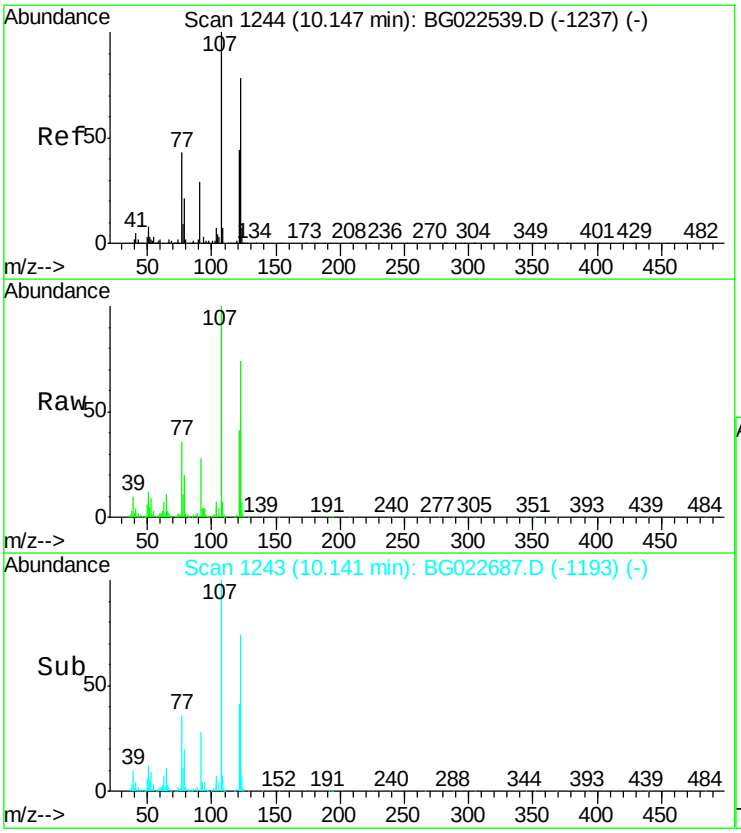
#26
2-Nitrophenol
Concen: 37.25 ng
RT: 10.09 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:139 Resp: 230136

Ion	Ratio	Lower	Upper
139	100		
109	46.4	43.5	65.3
65	70.3	64.3	96.5

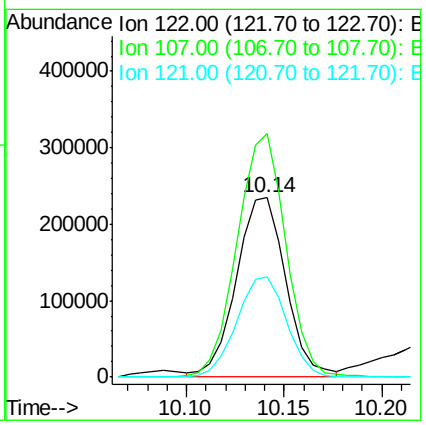


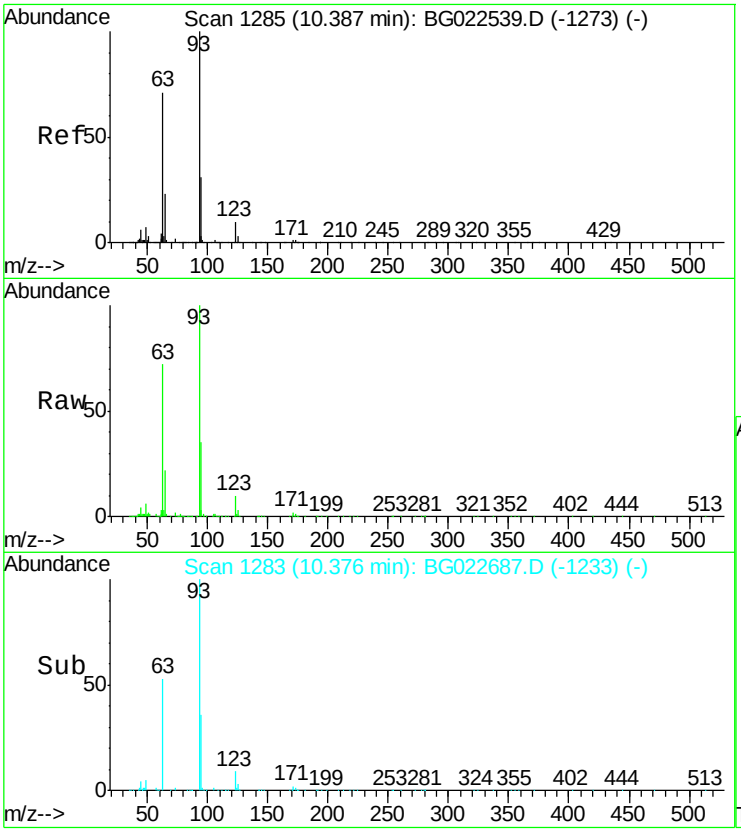


#27
2,4-Dimethylphenol
Concen: 34.86 ng
RT: 10.14 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:122 Resp: 411450

Ion	Ratio	Lower	Upper
122	100		
107	136.0	117.0	175.4
121	55.9	50.1	75.1



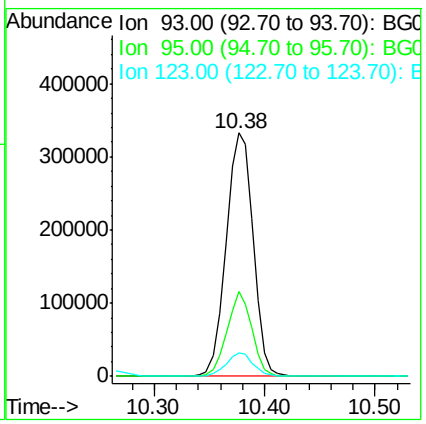


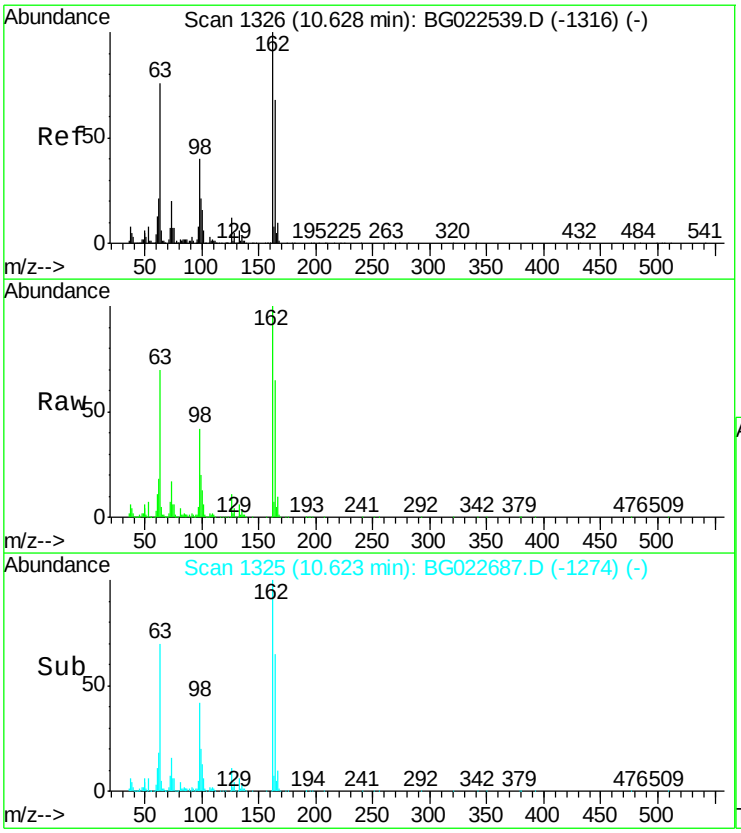
#28
bis(2-Chloroethoxy)methane
Concen: 34.53 ng
RT: 10.38 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion: 93 Resp: 567821

Ion	Ratio	Lower	Upper
93	100		
95	34.6	25.4	38.2
123	9.5	8.2	12.2

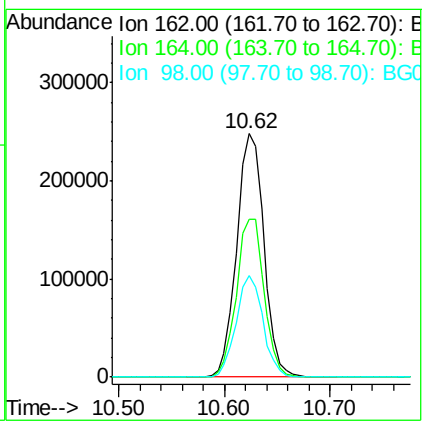


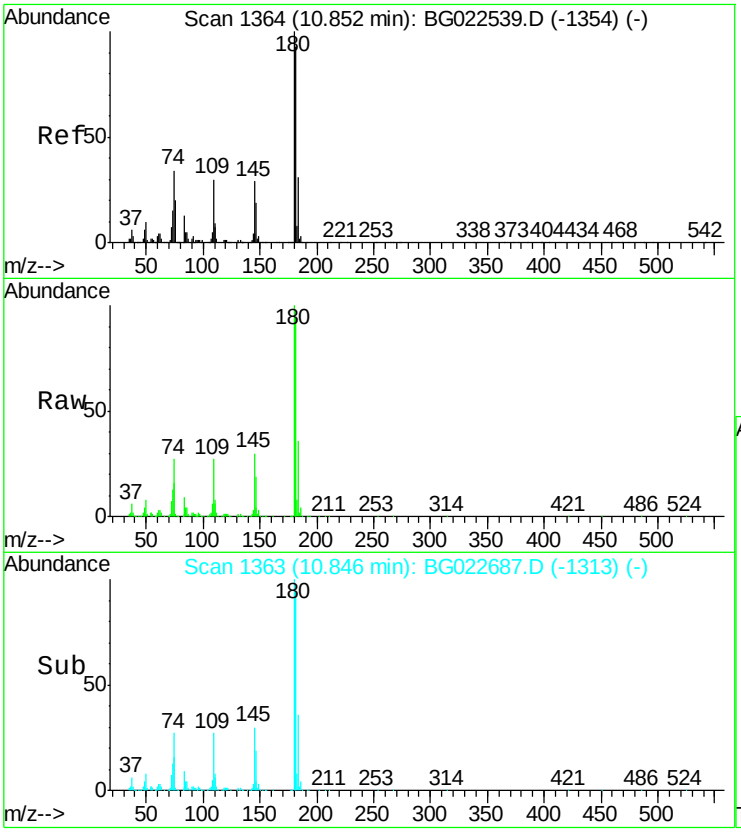


#29
2,4-Dichlorophenol
Concen: 38.48 ng
RT: 10.62 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:162 Resp: 442406

Ion	Ratio	Lower	Upper
162	100		
164	64.7	44.3	84.3
98	41.7	19.5	59.5



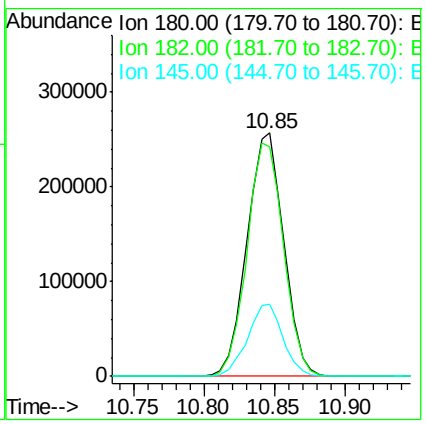


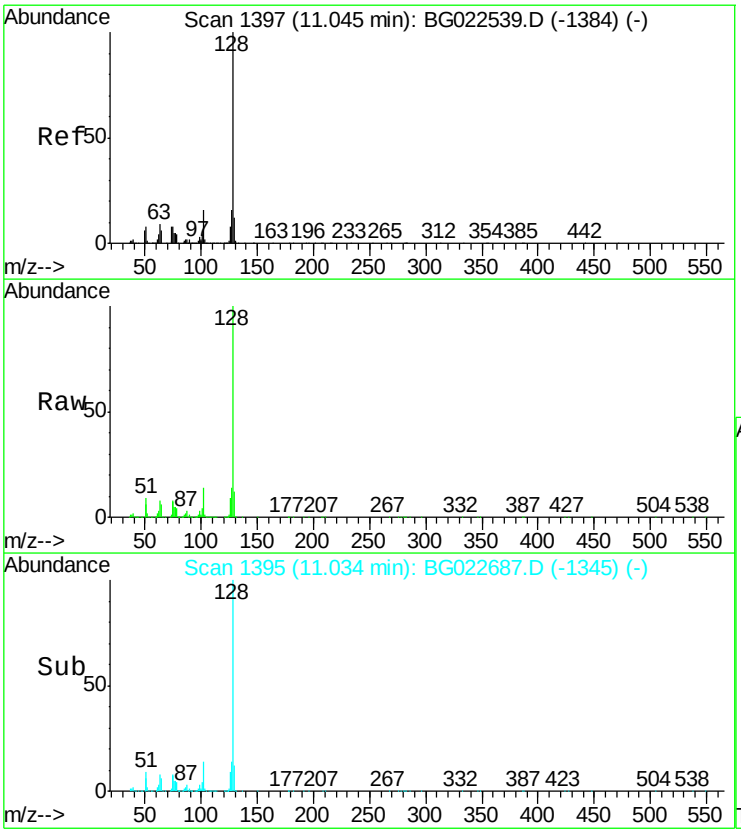
#30
1,2,4-Trichlorobenzene
Concen: 34.36 ng
RT: 10.85 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:180 Resp: 469175

Ion	Ratio	Lower	Upper
180	100		
182	94.4	73.8	110.8
145	29.5	24.4	36.6

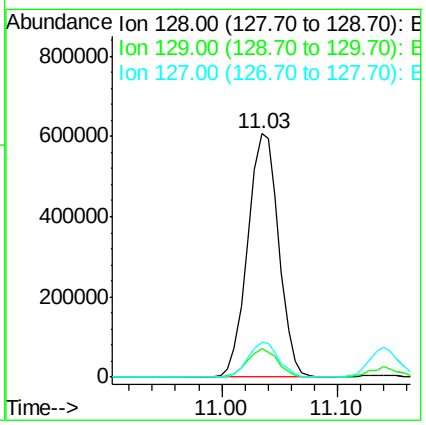


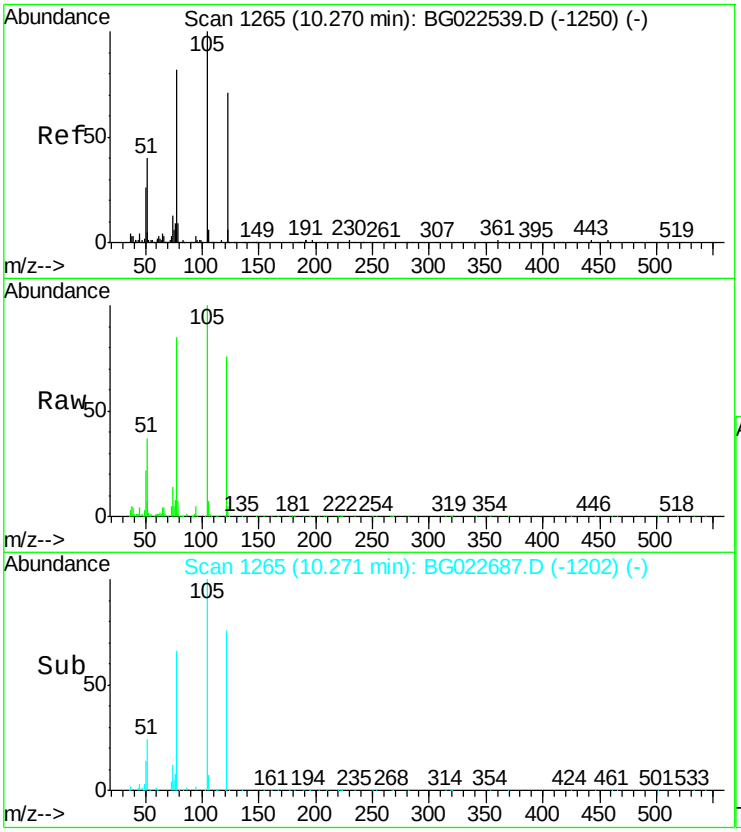


#31
Naphthalene
Concen: 34.45 ng
RT: 11.03 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:128 Resp: 1137340

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.4	14.0
127	14.3	11.3	16.9



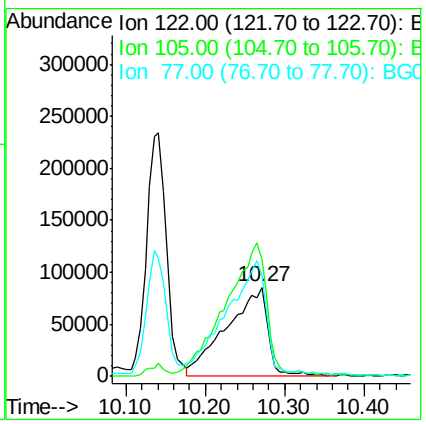


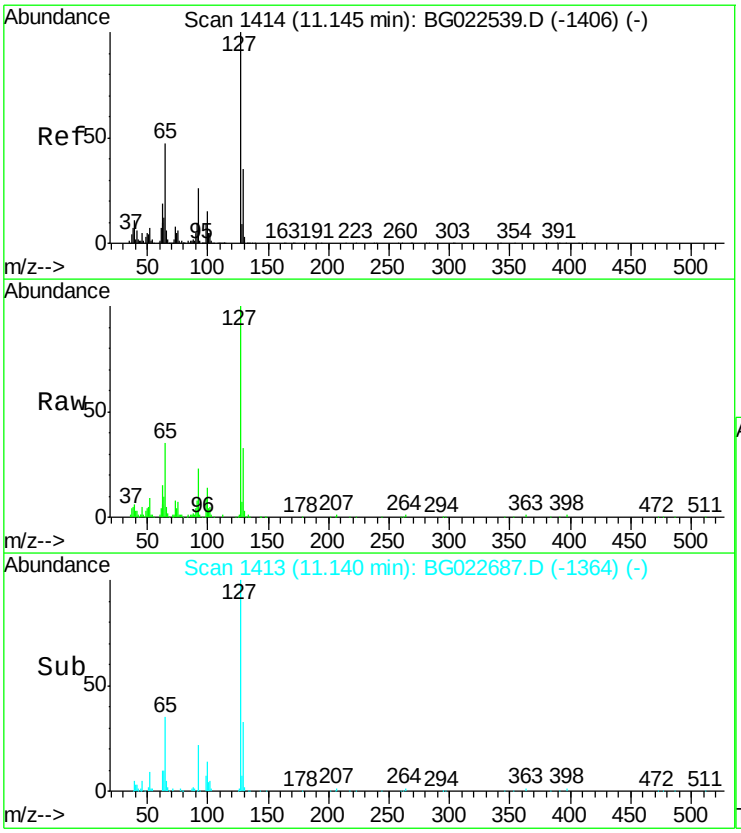
#32
Benzoic acid
Concen: 40.62 ng
RT: 10.27 min Scan# 1265
Delta R.T. 0.07 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:122 Resp: 306597

Ion	Ratio	Lower	Upper
122	100		
105	131.5	117.2	157.2
77	112.3	109.2	149.2

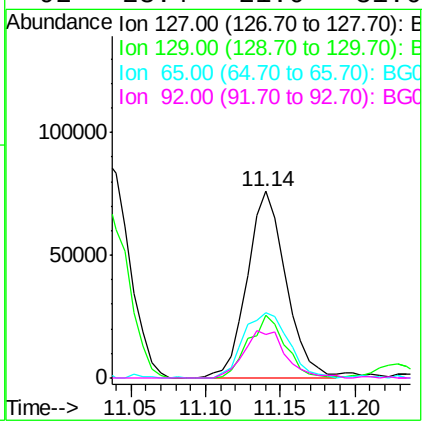


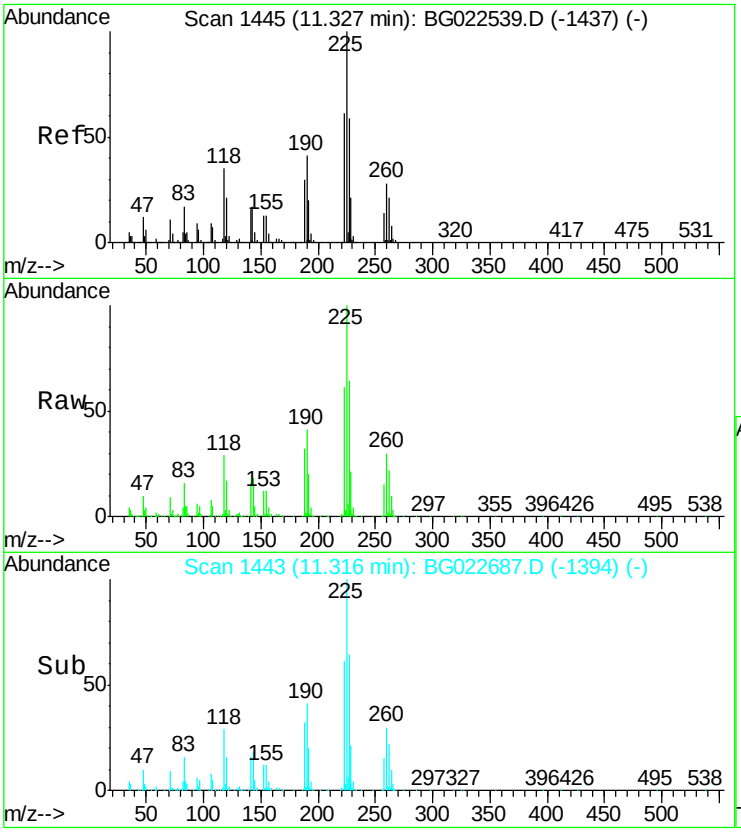


#33
4-Chloroaniline
Concen: 9.59 ng
RT: 11.14 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:127 Resp: 136305

Ion	Ratio	Lower	Upper
127	100		
129	33.4	27.9	41.9
65	35.2	36.8	55.2#
92	23.4	21.0	31.6



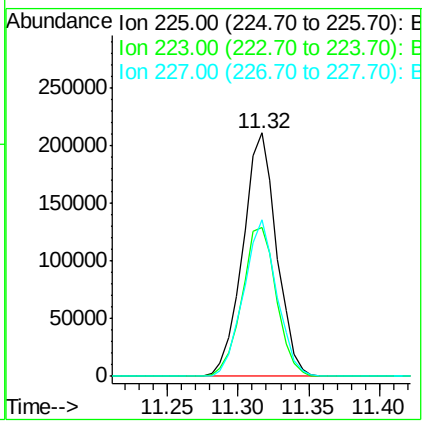


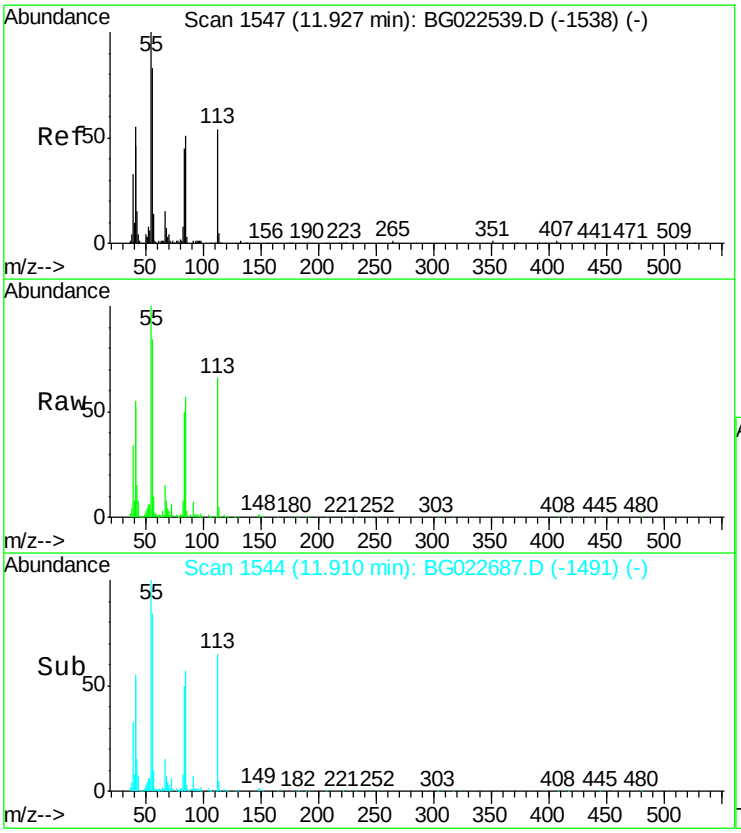
#34
Hexachlorobutadiene
Concen: 33.34 ng
RT: 11.32 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:225 Resp: 353824

Ion	Ratio	Lower	Upper
225	100		
223	61.2	49.6	74.4
227	64.2	54.5	81.7

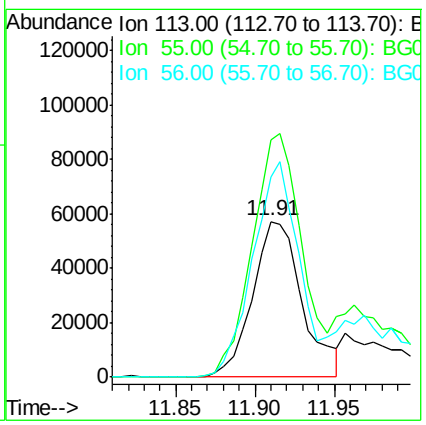


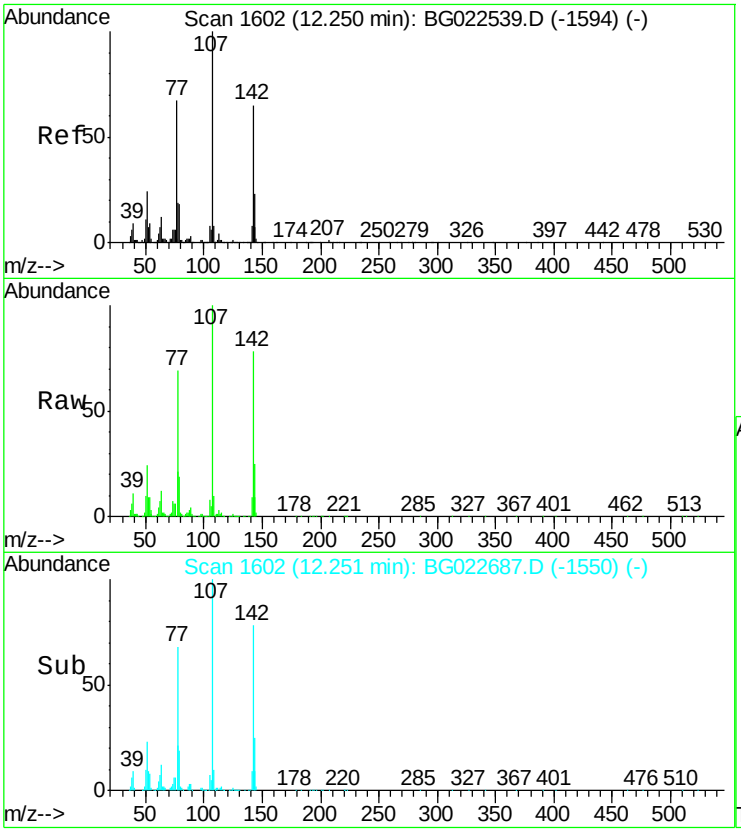


#35
Caprolactam
Concen: 34.32 ng
RT: 11.91 min Scan# 1544
Delta R.T. 0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:113 Resp: 124326

Ion	Ratio	Lower	Upper
113	100		
55	152.5	154.5	194.5#
56	128.7	125.1	165.1



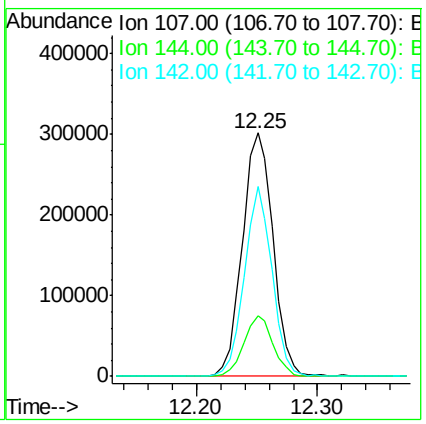


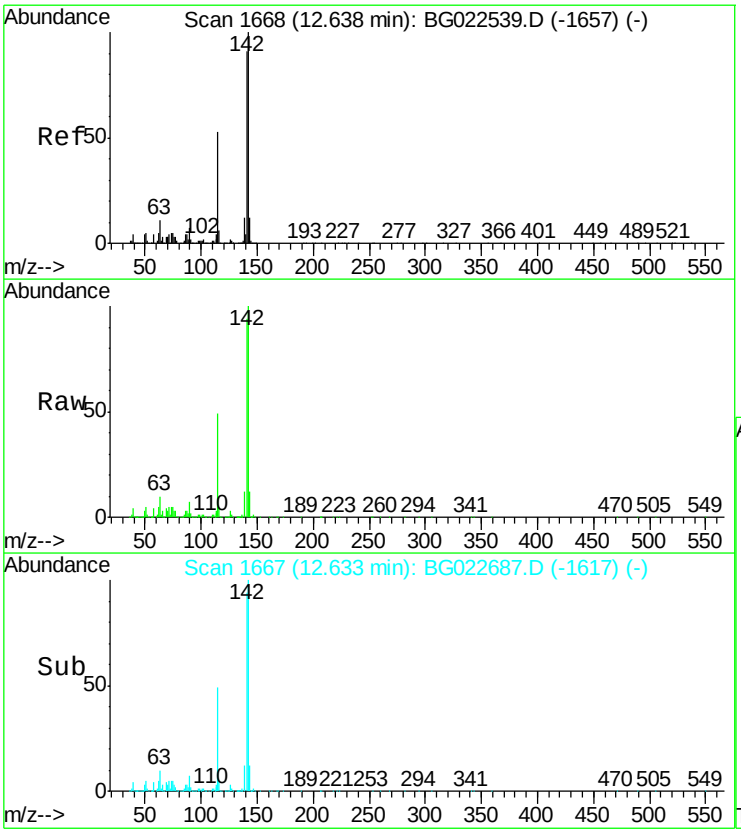
#36
4-Chloro-3-methylphenol
Concen: 37.93 ng
RT: 12.25 min Scan# 1602
Delta R.T. 0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:107 Resp: 535434

Ion	Ratio	Lower	Upper
107	100		
144	24.9	17.0	25.6
142	78.0	53.0	79.6

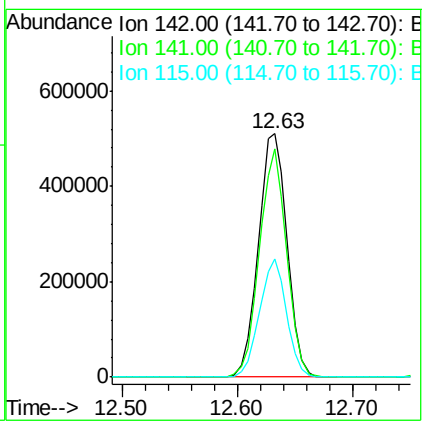


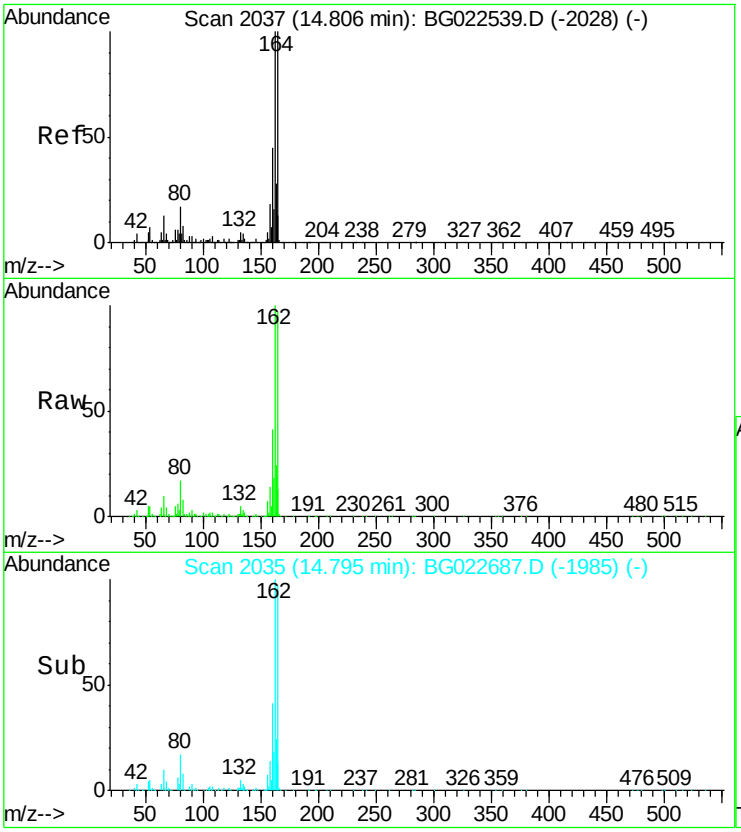


#37
2-Methylnaphthalene
Concen: 34.37 ng
RT: 12.63 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:142 Resp: 879848

Ion	Ratio	Lower	Upper
142	100		
141	93.5	70.2	105.2
115	48.6	41.7	62.5



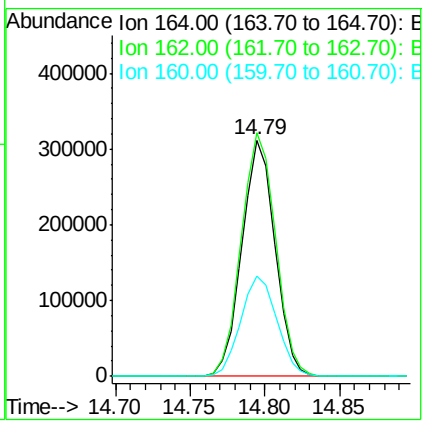


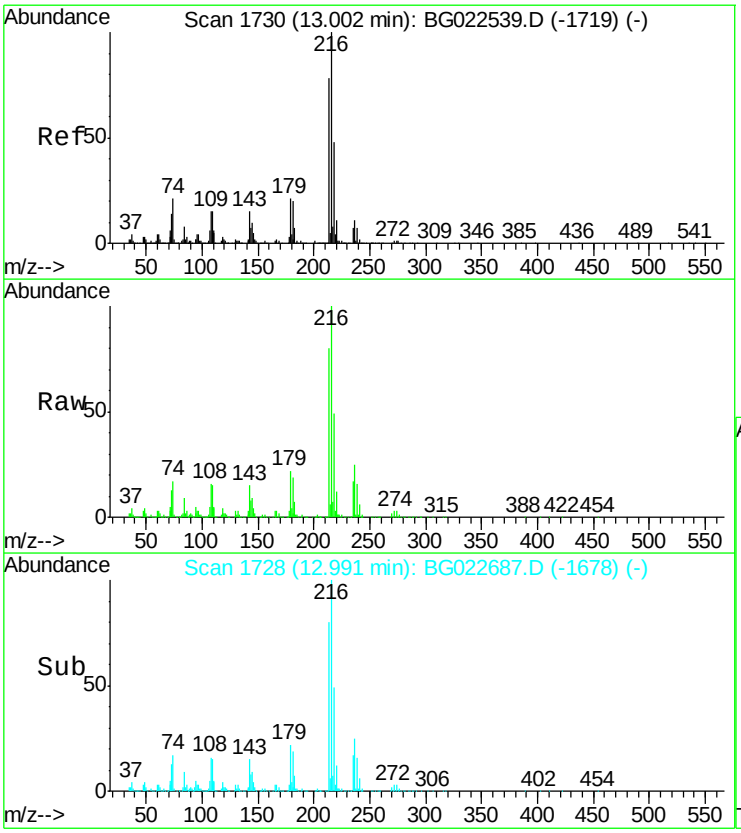
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.79 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:164 Resp: 477659

Ion	Ratio	Lower	Upper
164	100		
162	103.1	87.7	131.5
160	42.2	37.2	55.8

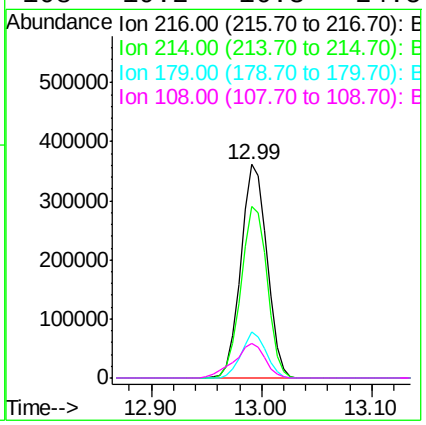


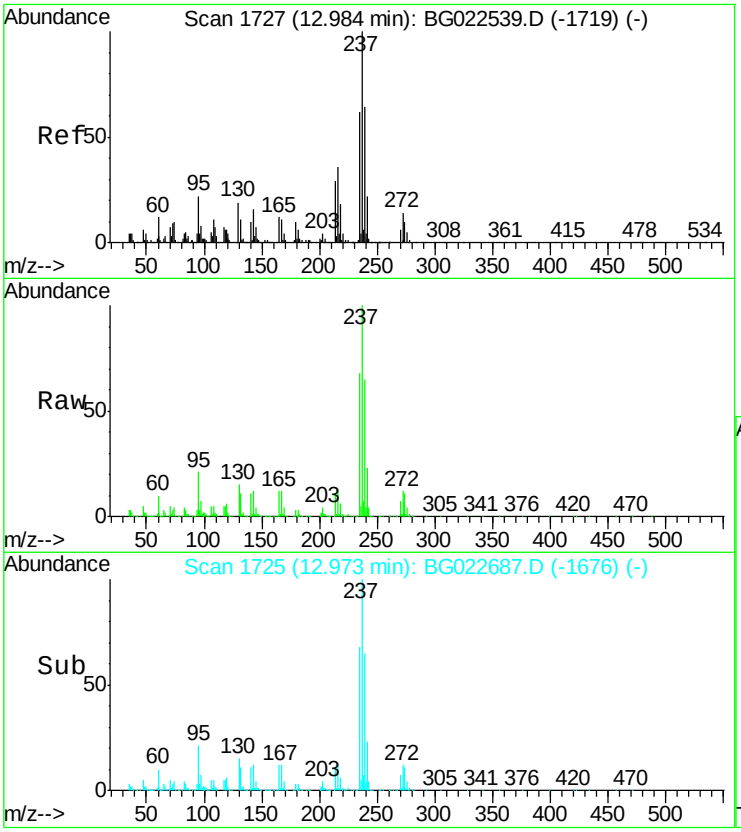


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.32 ng
RT: 12.99 min Scan# 1728
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:216 Resp: 600835

Ion	Ratio	Lower	Upper
216	100		
214	80.6	62.9	94.3
179	20.6	17.2	25.8
108	19.2	16.3	24.5



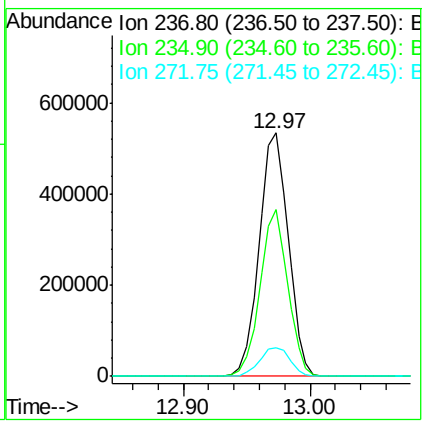


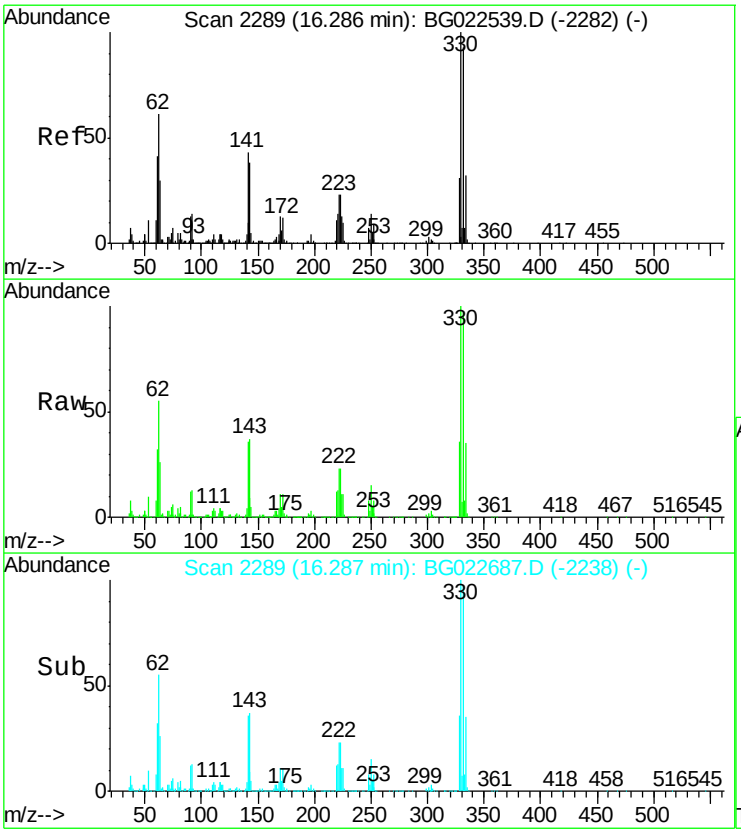
#40
Hexachlorocyclopentadiene
Concen: 59.32 ng
RT: 12.97 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:237 Resp: 853941

Ion	Ratio	Lower	Upper
237	100		
235	68.3	43.1	83.1
272	11.6	0.0	30.9

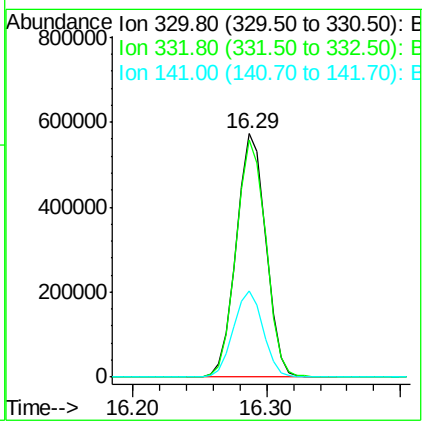


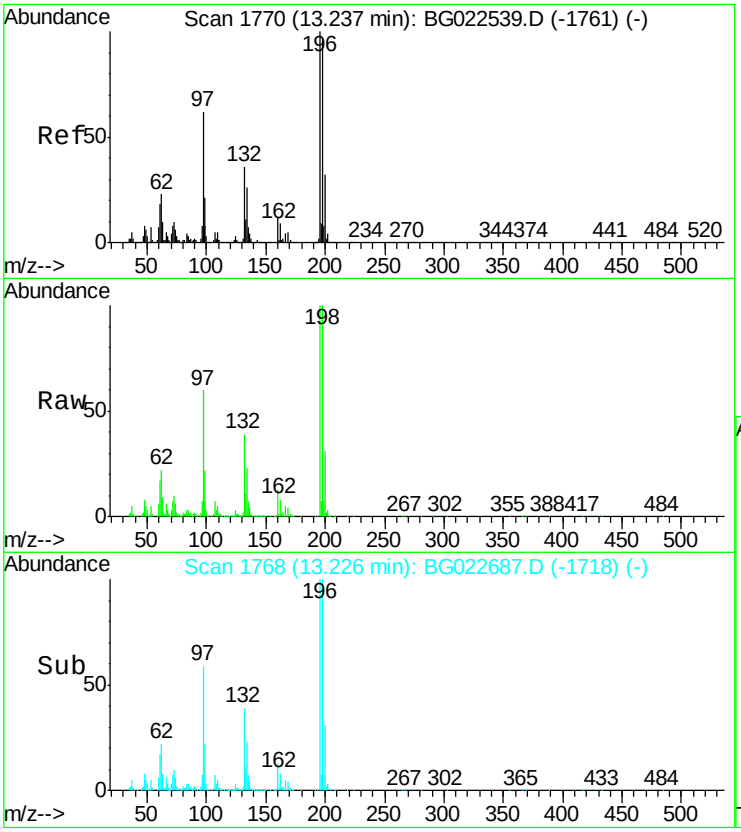


#41
2,4,6-Tribromophenol
Concen: 116.75 ng
RT: 16.29 min Scan# 2289
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:330 Resp: 877163

Ion	Ratio	Lower	Upper
330	100		
332	97.7	77.4	116.2
141	35.8	31.7	47.5



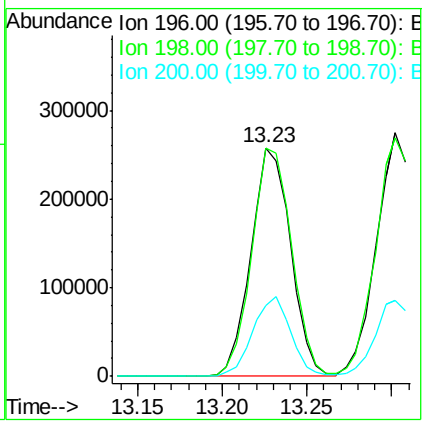


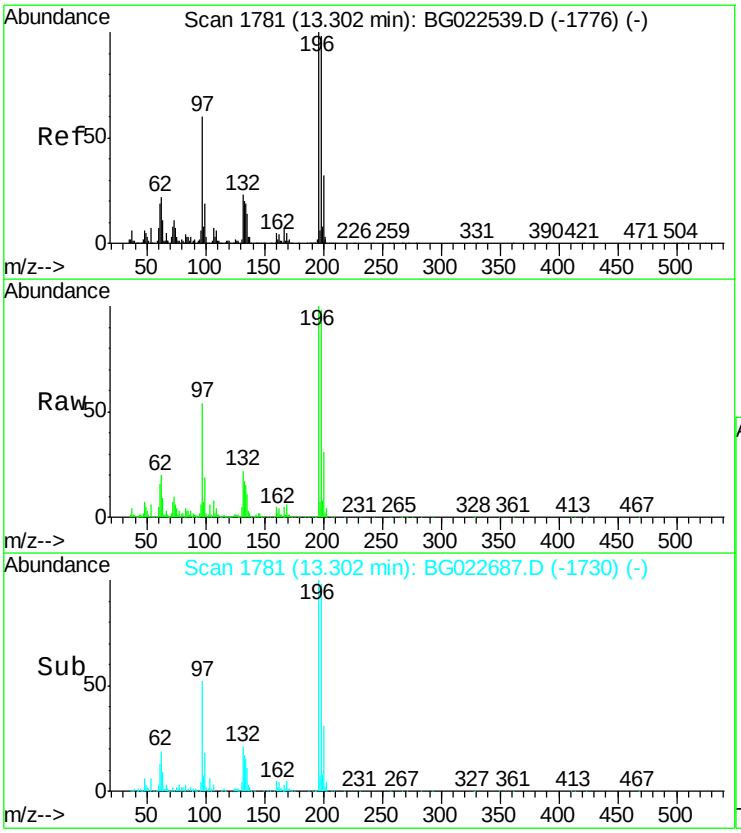
#42
2,4,6-Trichlorophenol
Concen: 36.31 ng
RT: 13.23 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:196 Resp: 419818

Ion	Ratio	Lower	Upper
196	100		
198	99.8	78.2	117.2
200	30.8	27.0	40.4

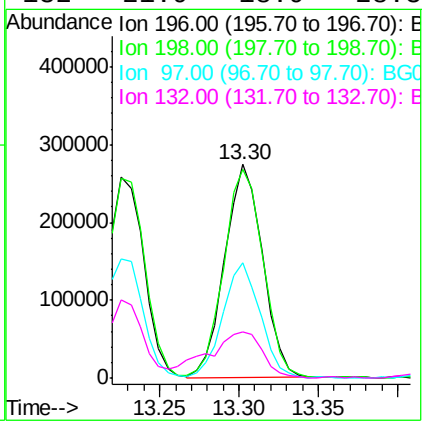


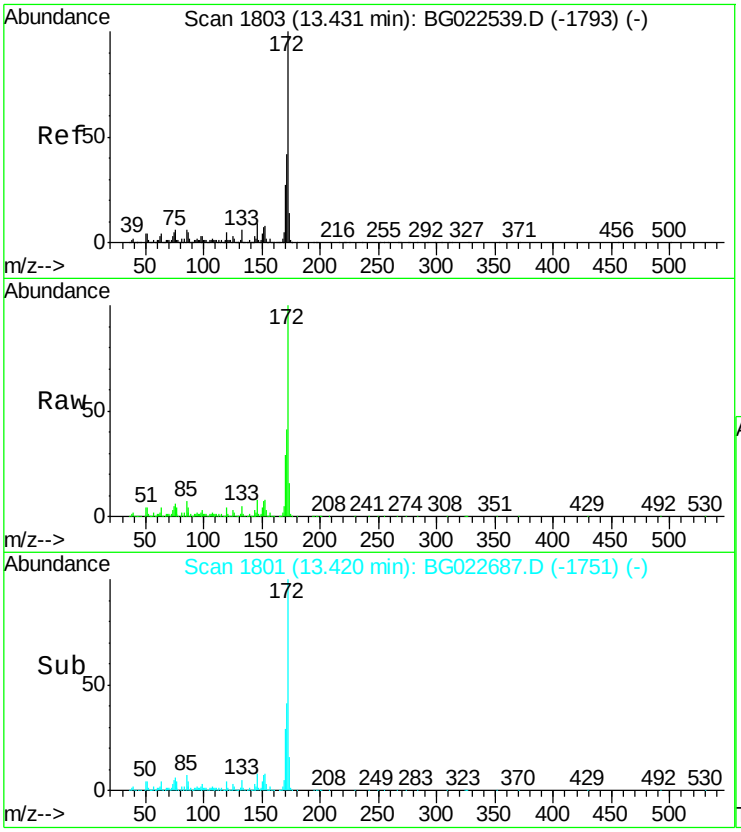


#43
2,4,5-Trichlorophenol
Concen: 37.53 ng
RT: 13.30 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:196 Resp: 454091

Ion	Ratio	Lower	Upper
196	100		
198	97.8	85.7	128.5
97	54.0	45.5	68.3
132	21.9	18.9	28.3



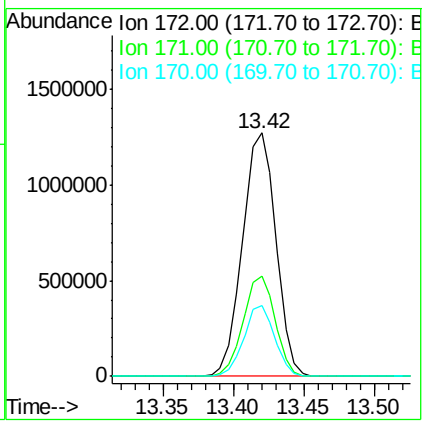


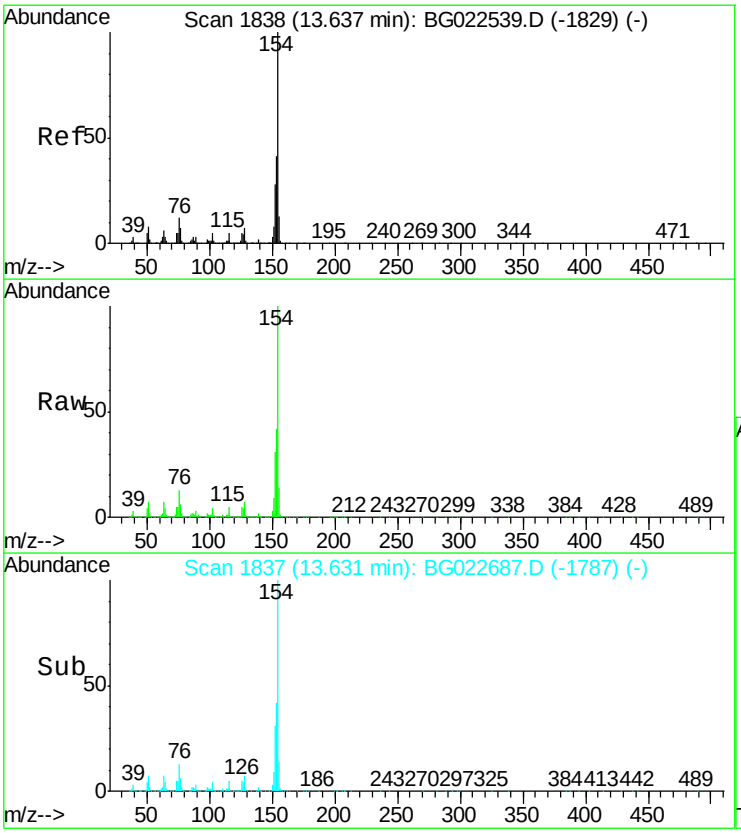
#44
2-Fluorobiphenyl
Concen: 70.20 ng
RT: 13.42 min Scan# 1801
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:172 Resp: 2114242

Ion	Ratio	Lower	Upper
172	100		
171	41.1	31.6	47.4
170	28.8	21.3	31.9

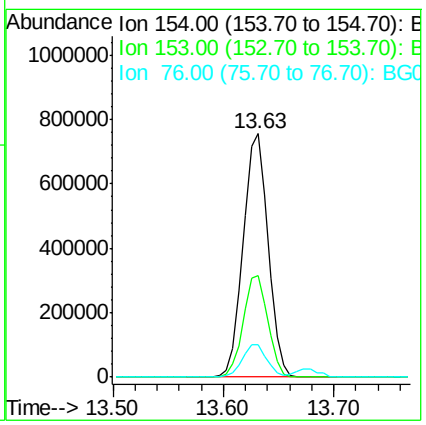


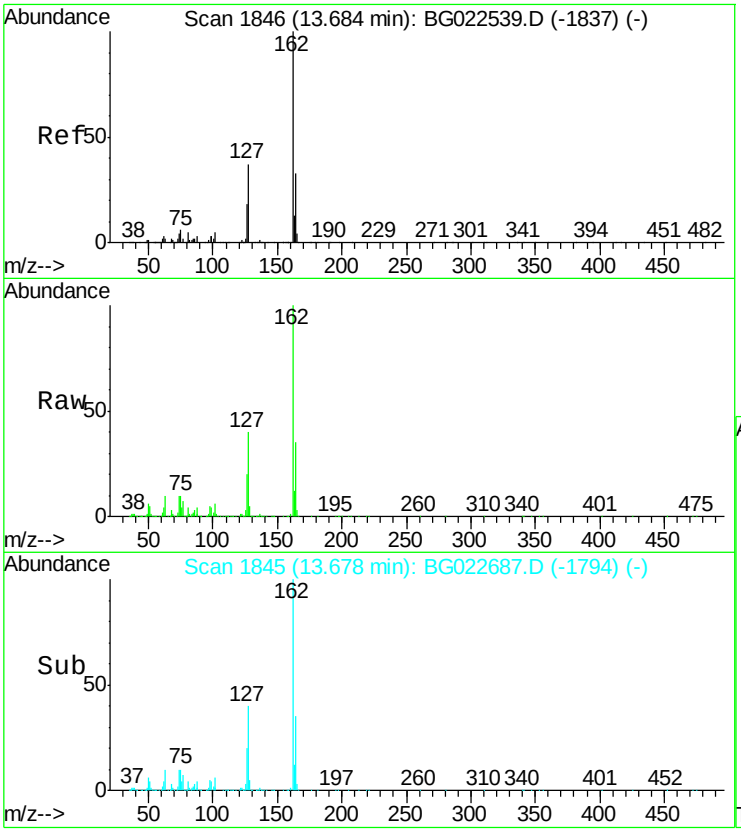


#45
1,1'-Biphenyl
Concen: 32.99 ng
RT: 13.63 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:154 Resp: 1200293

Ion	Ratio	Lower	Upper
154	100		
153	41.9	20.2	60.2
76	13.2	0.0	32.9



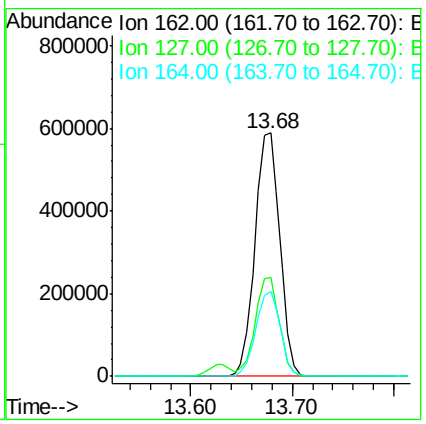


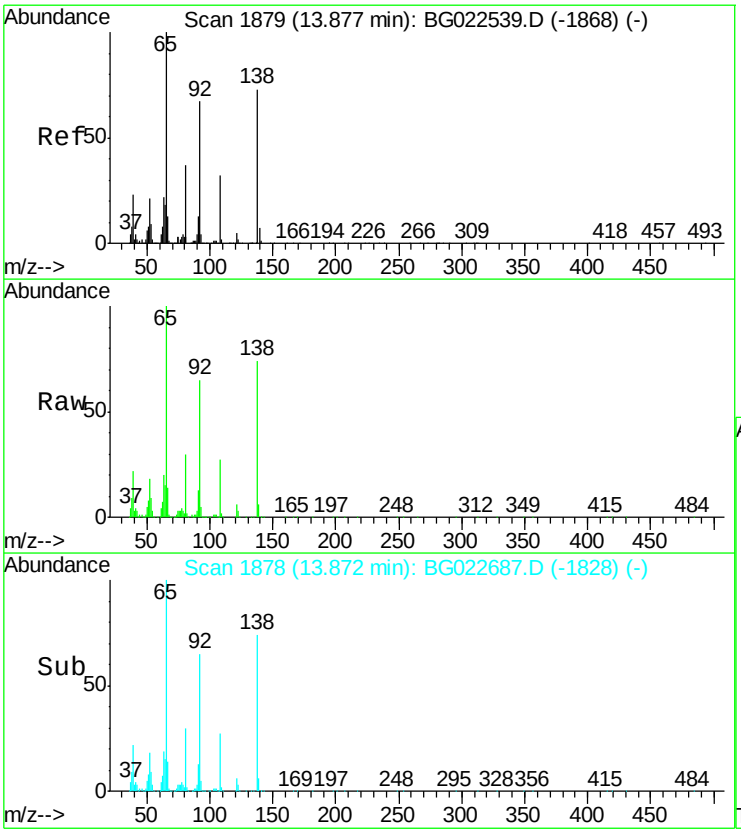
#46
2-Chloronaphthalene
Concen: 33.69 ng
RT: 13.68 min Scan# 1845
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:162 Resp: 1008633

Ion	Ratio	Lower	Upper
162	100		
127	40.4	32.4	48.6
164	34.7	25.2	37.8

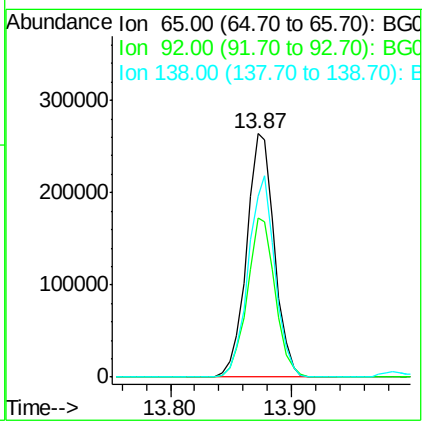


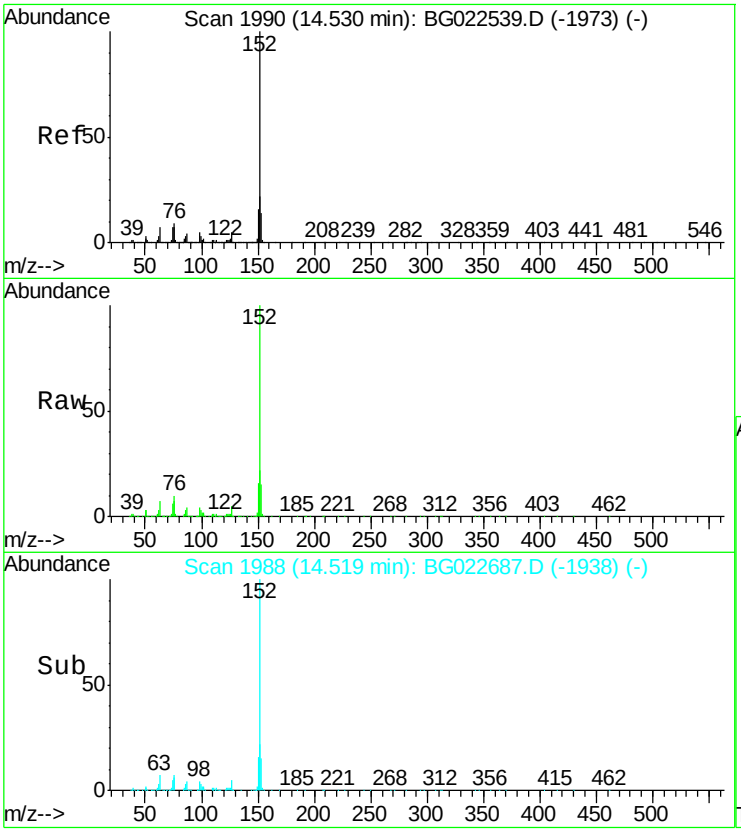


#47
2-Nitroaniline
Concen: 36.52 ng
RT: 13.87 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion: 65 Resp: 422088

Ion	Ratio	Lower	Upper
65	100		
92	65.5	49.4	74.0
138	74.1	58.0	87.0



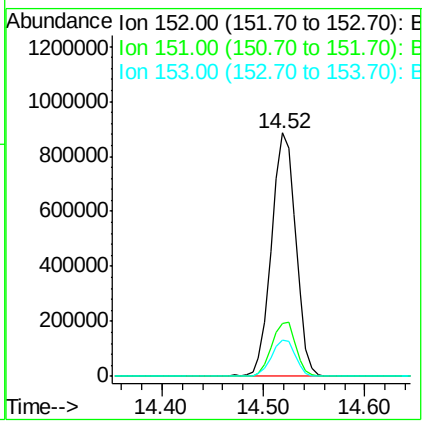


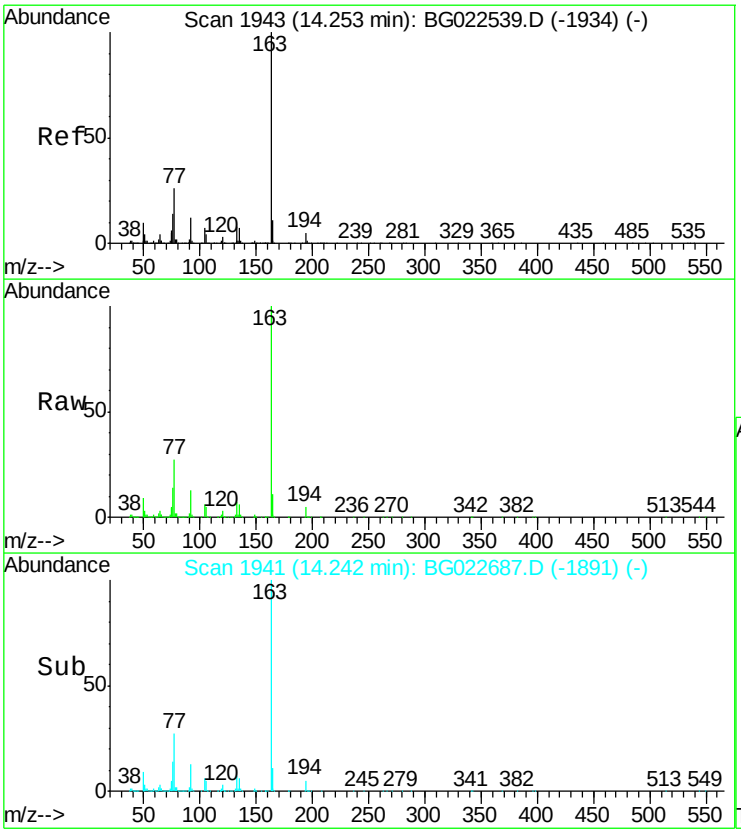
#48
Acenaphthylene
Concen: 34.12 ng
RT: 14.52 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:152 Resp: 1481807

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.6	26.4
153	14.9	11.4	17.2

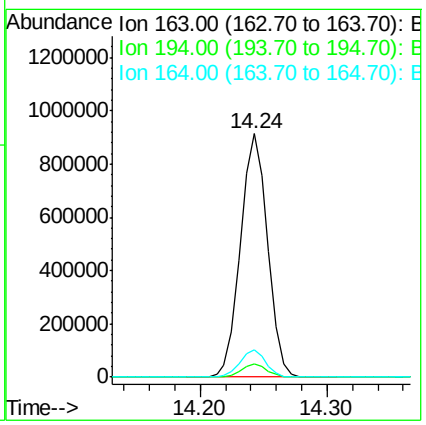


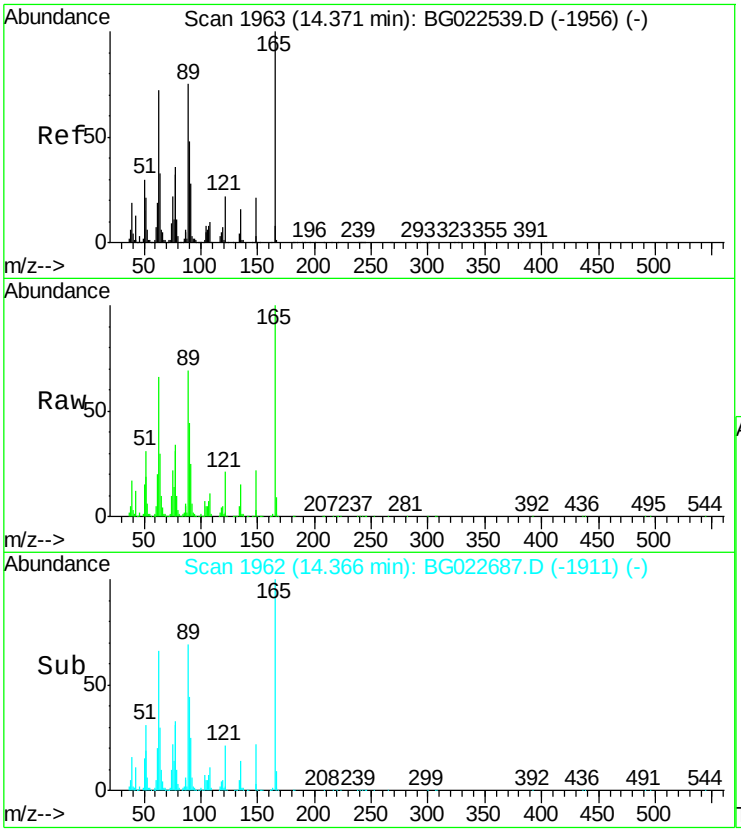


#49
Dimethylphthalate
Concen: 34.11 ng
RT: 14.24 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:163 Resp: 1351749

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.6	5.4
164	11.4	8.1	12.1



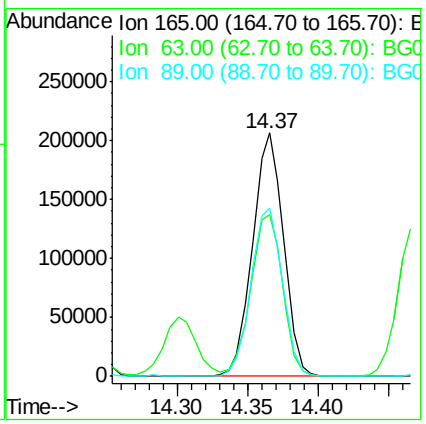


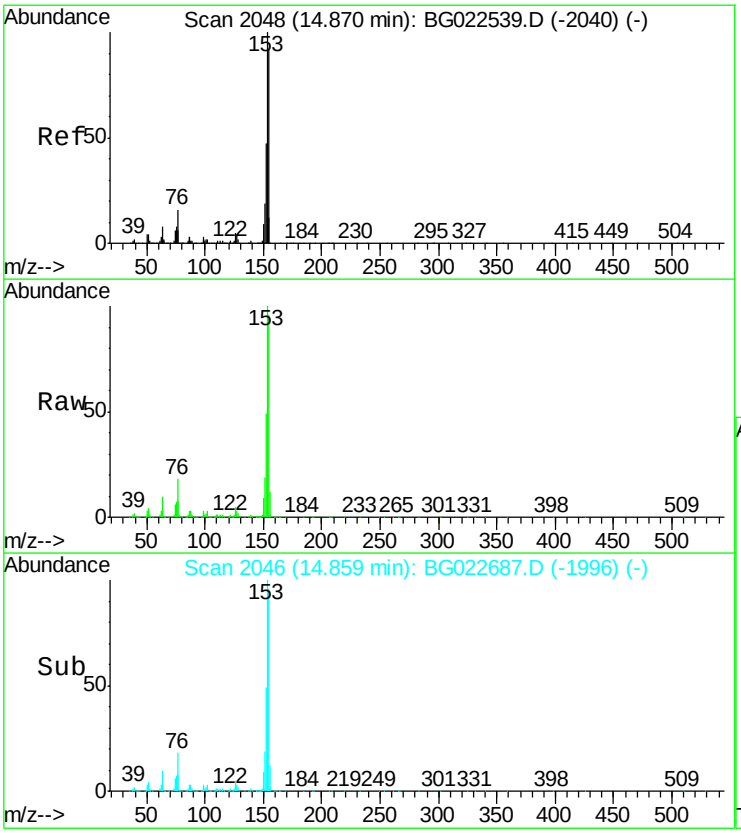
#50
2,6-Dinitrotoluene
Concen: 37.02 ng
RT: 14.37 min Scan# 1962
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:165 Resp: 318739

Ion	Ratio	Lower	Upper
165	100		
63	66.2	64.3	96.5
89	68.8	64.3	96.5

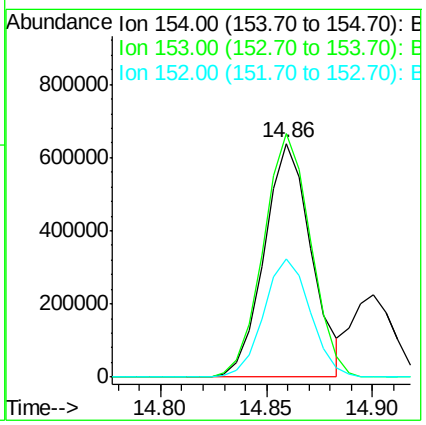


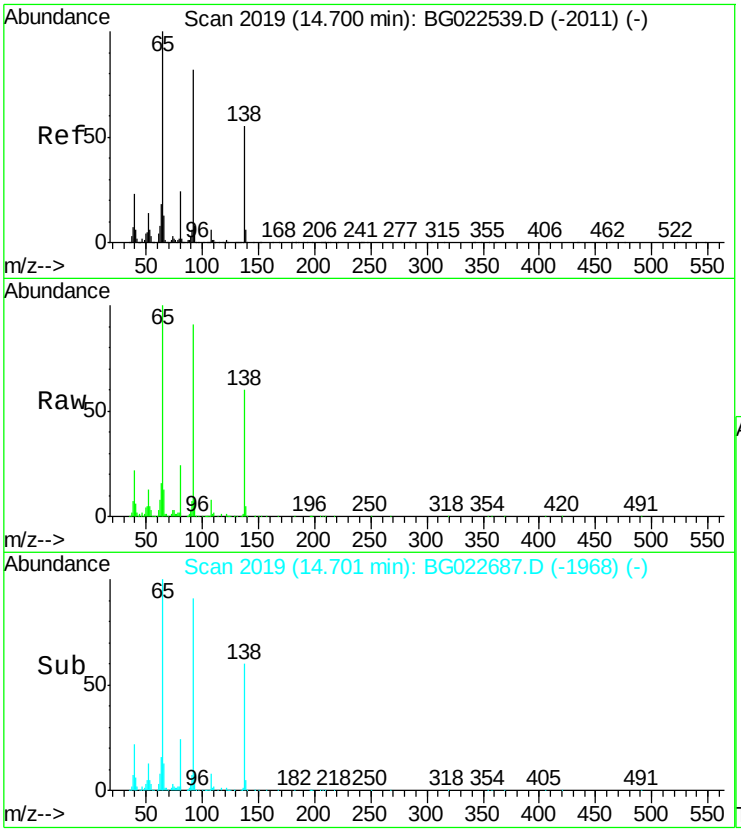


#51
Acenaphthene
Concen: 30.93 ng
RT: 14.86 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:154 Resp: 989380

Ion	Ratio	Lower	Upper
154	100		
153	104.2	87.5	131.3
152	50.7	42.7	64.1



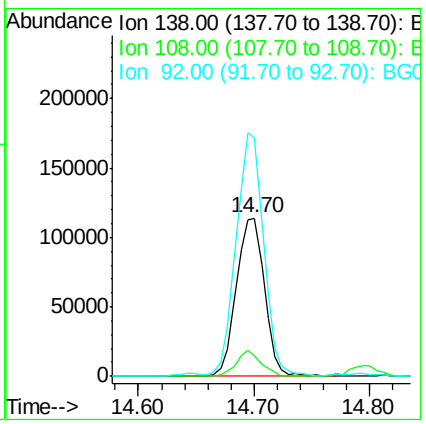


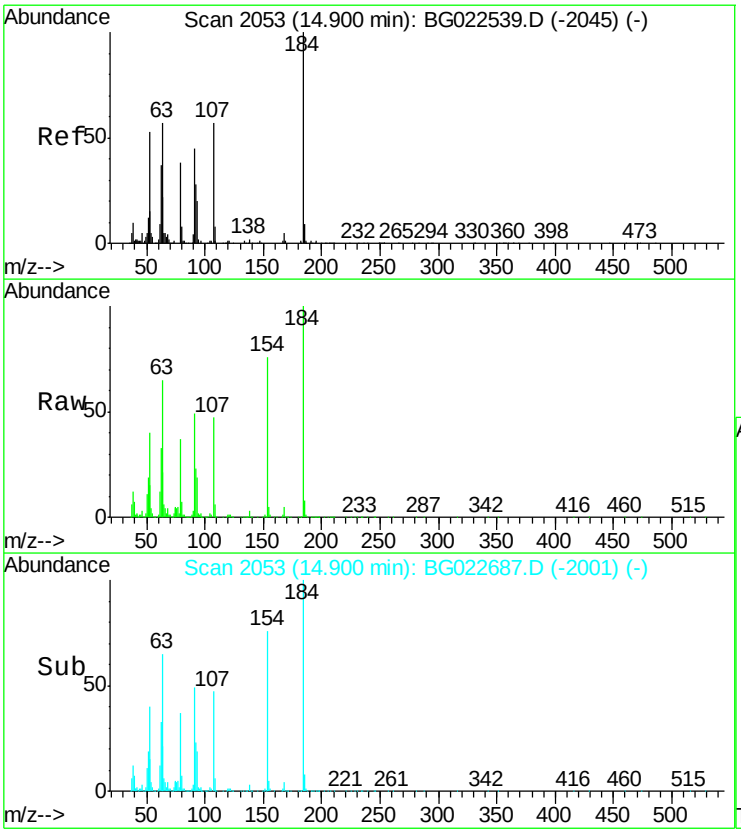
#52
3-Nitroaniline
Concen: 23.90 ng
RT: 14.70 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:138 Resp: 192572

Ion	Ratio	Lower	Upper
138	100		
108	13.5	11.7	17.5
92	151.1	129.7	194.5

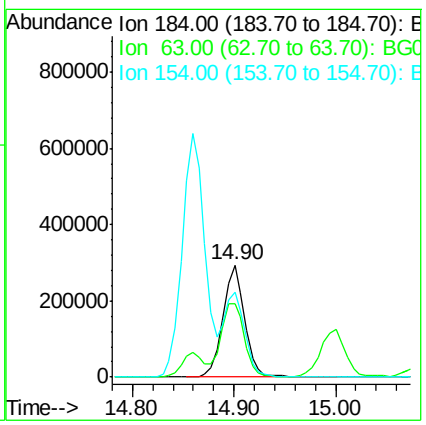


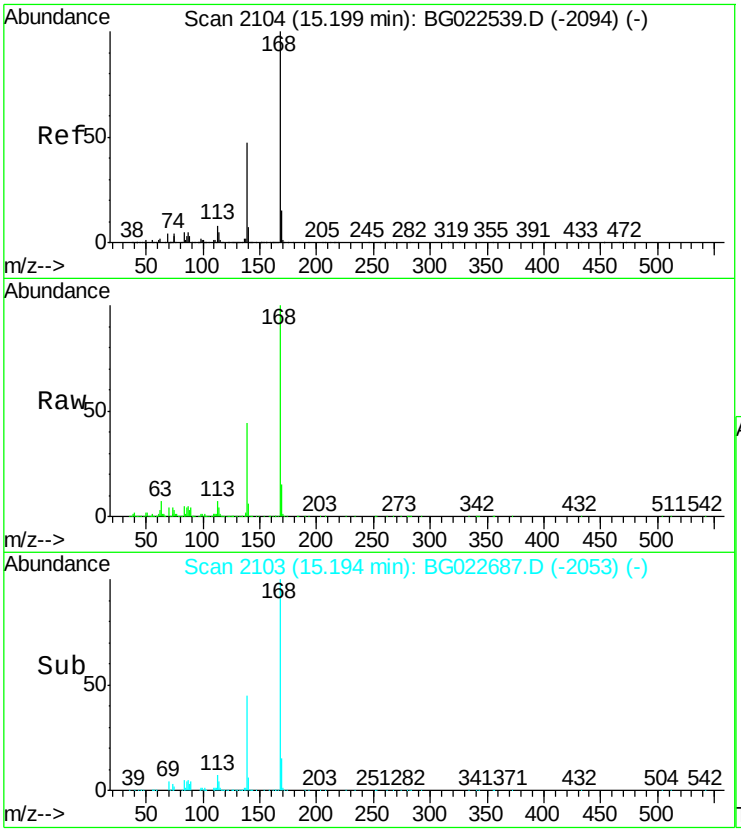


#53
2,4-Dinitrophenol
Concen: 82.35 ng
RT: 14.90 min Scan# 2053
Delta R.T. 0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:184 Resp: 436739

Ion	Ratio	Lower	Upper
184	100		
63	65.1	59.6	89.4
154	76.3	67.4	101.0



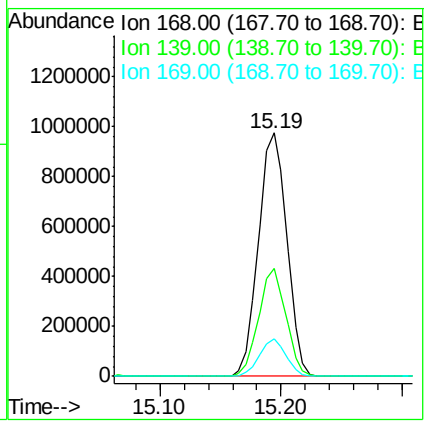


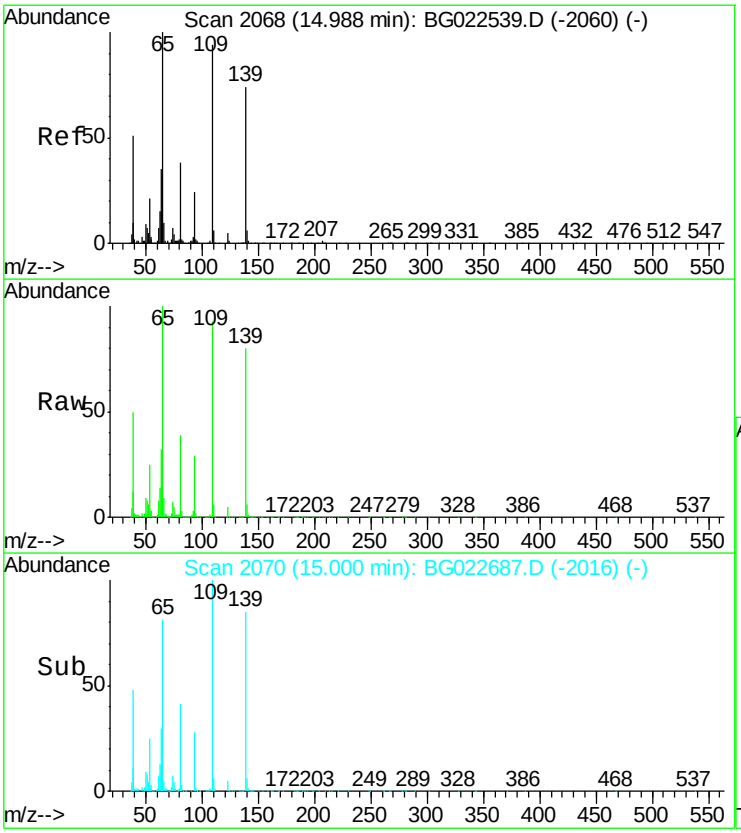
#54
Dibenzofuran
Concen: 34.33 ng
RT: 15.19 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:168 Resp: 1590694

Ion	Ratio	Lower	Upper
168	100		
139	44.1	36.4	54.6
169	15.2	11.9	17.9

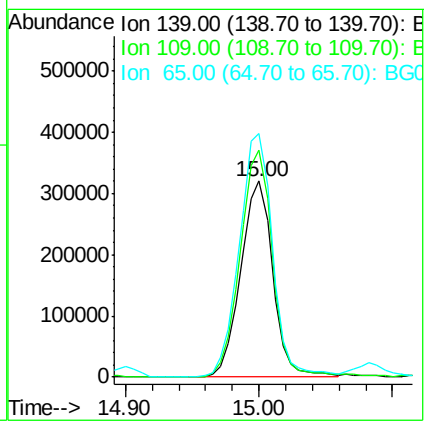


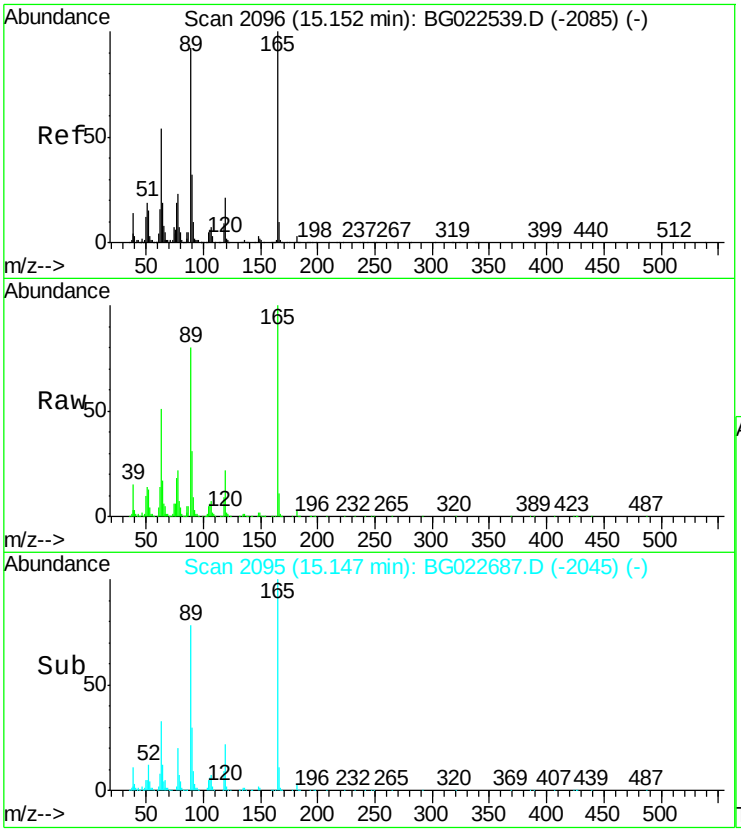


#55
4-Nitrophenol
Concen: 78.16 ng
RT: 15.00 min Scan# 2070
Delta R.T. 0.02 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:139 Resp: 532502

Ion	Ratio	Lower	Upper
139	100		
109	116.3	103.0	143.0
65	124.4	112.7	152.7



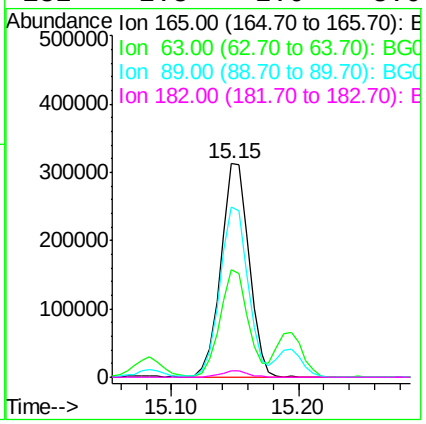


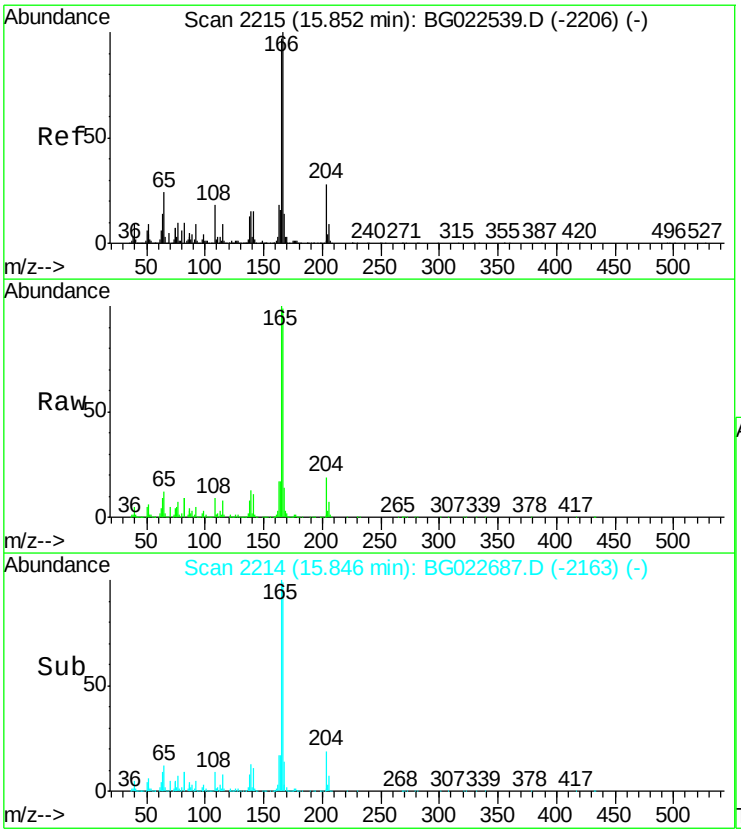
#56
2,4-Dinitrotoluene
Concen: 40.18 ng
RT: 15.15 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:165 Resp: 479249

Ion	Ratio	Lower	Upper
165	100		
63	50.6	45.8	68.6
89	79.9	68.6	102.8
182	2.8	2.0	3.0

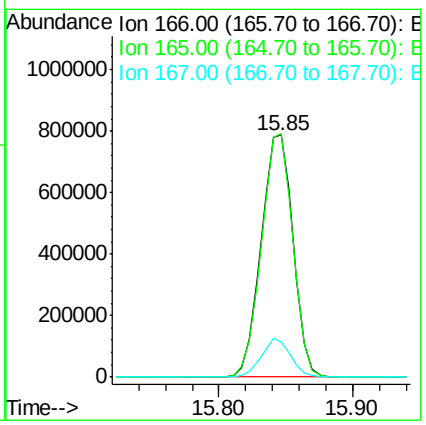


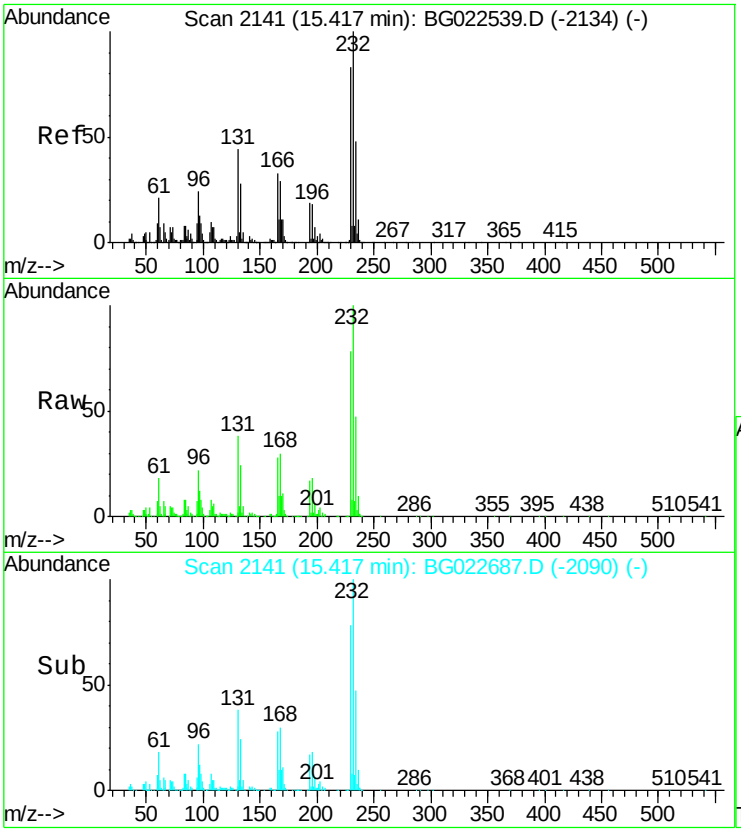


#57
Fluorene
Concen: 35.21 ng
RT: 15.85 min Scan# 2214
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:166 Resp: 1301679

Ion	Ratio	Lower	Upper
166	100		
165	100.6	81.0	121.6
167	14.5	12.0	18.0



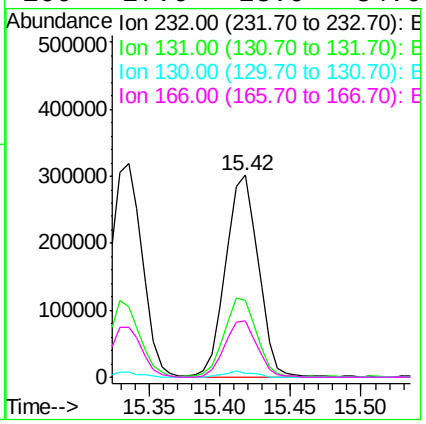


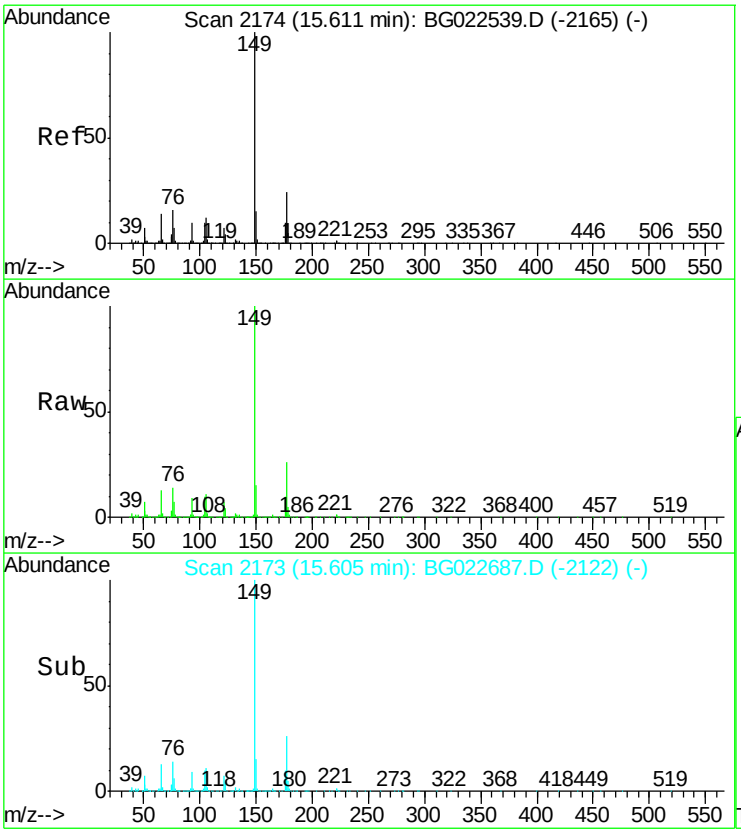
#58
2,3,4,6-Tetrachlorophenol
Concen: 38.66 ng
RT: 15.42 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:232 Resp: 484964

Ion	Ratio	Lower	Upper
232	100		
131	38.9	32.7	49.1
130	2.6	2.6	3.8
166	27.6	23.0	34.6

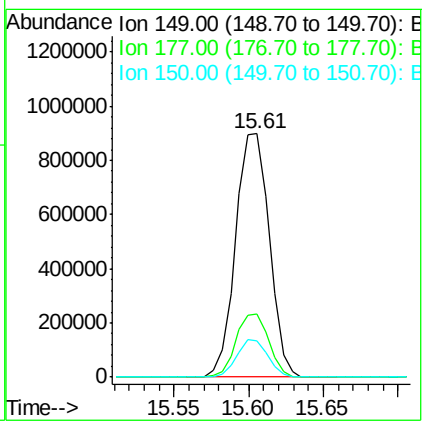


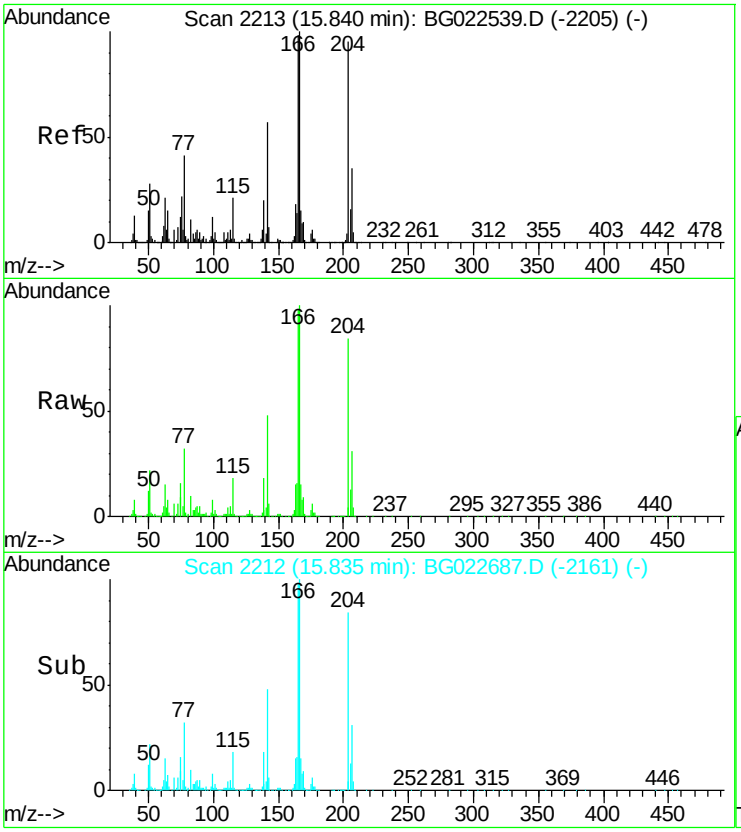


#59
Diethylphthalate
Concen: 34.59 ng
RT: 15.61 min Scan# 2173
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:149 Resp: 1409199

Ion	Ratio	Lower	Upper
149	100		
177	26.0	19.2	28.8
150	15.0	10.6	16.0



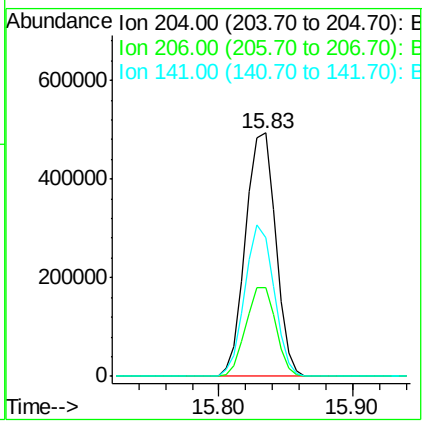


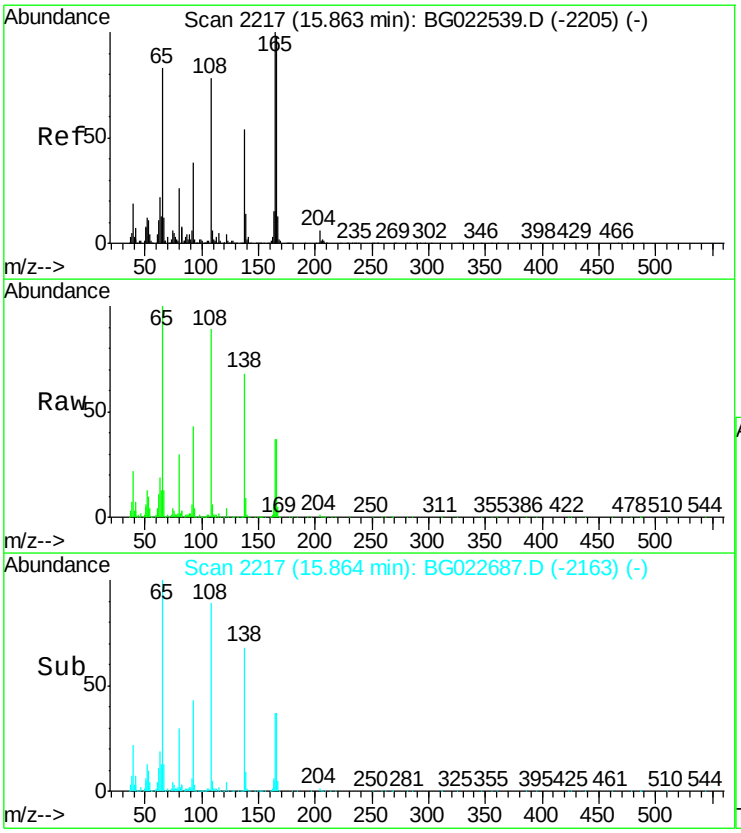
#60
4-Chlorophenyl-phenylether
Concen: 34.85 ng
RT: 15.83 min Scan# 2212
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:204 Resp: 767086

Ion	Ratio	Lower	Upper
204	100		
206	36.3	28.5	42.7
141	57.0	51.4	77.0

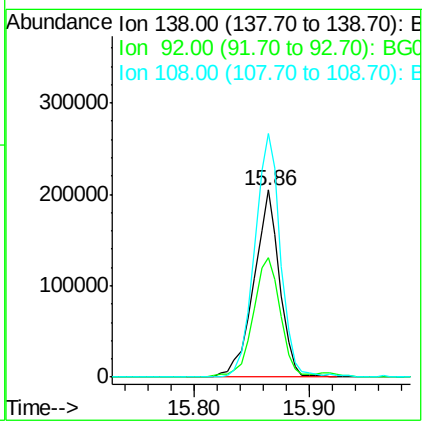


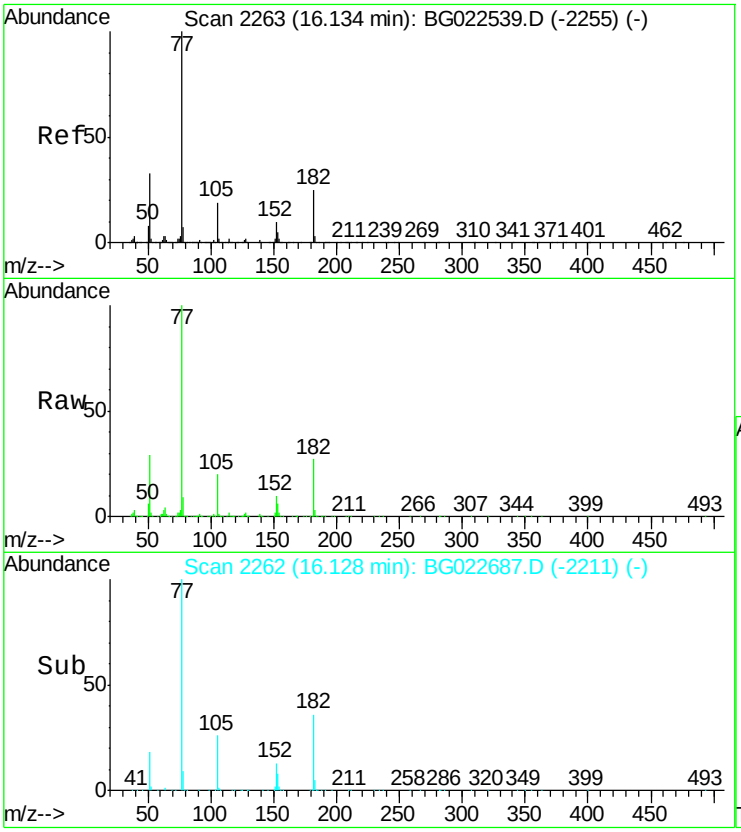


#61
4-Nitroaniline
Concen: 38.07 ng
RT: 15.86 min Scan# 2217
Delta R.T. 0.02 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:138 Resp: 316433

Ion	Ratio	Lower	Upper
138	100		
92	63.6	54.1	94.1
108	130.2	133.9	173.9#



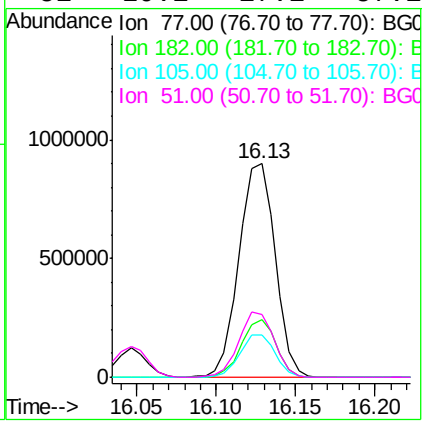


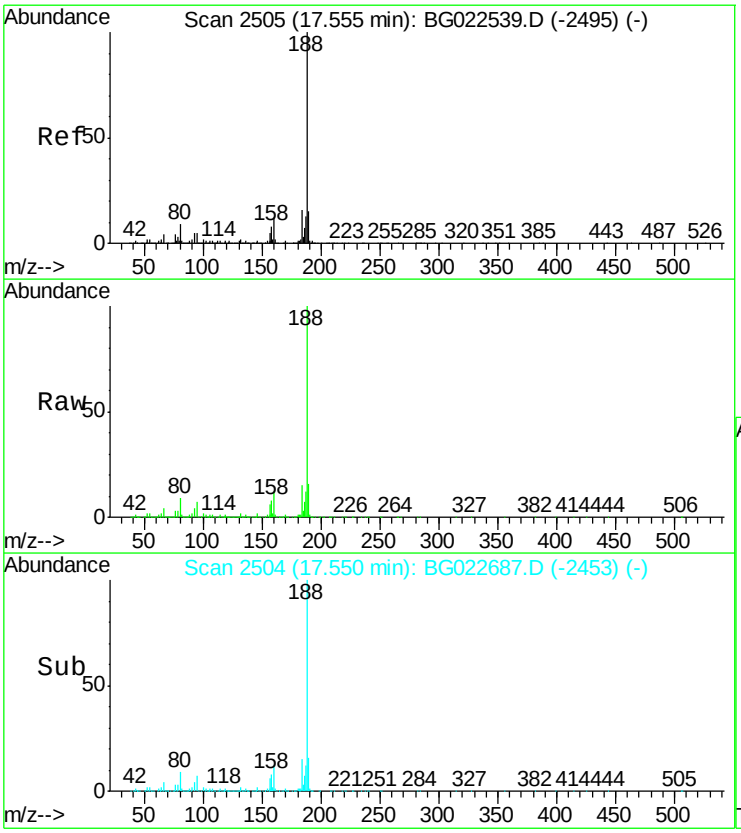
#62
Azobenzene
Concen: 32.45 ng
RT: 16.13 min Scan# 2262
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion: 77 Resp: 1431333

Ion	Ratio	Lower	Upper
77	100		
182	27.1	3.5	43.5
105	19.6	0.0	38.5
51	29.1	17.1	57.1

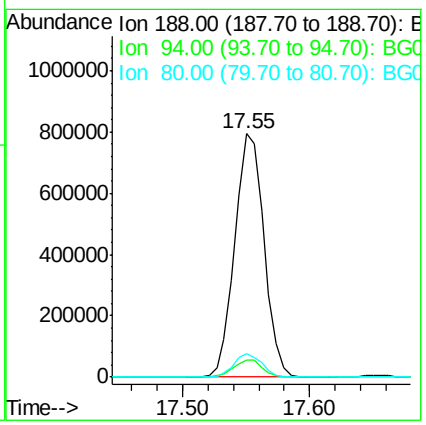


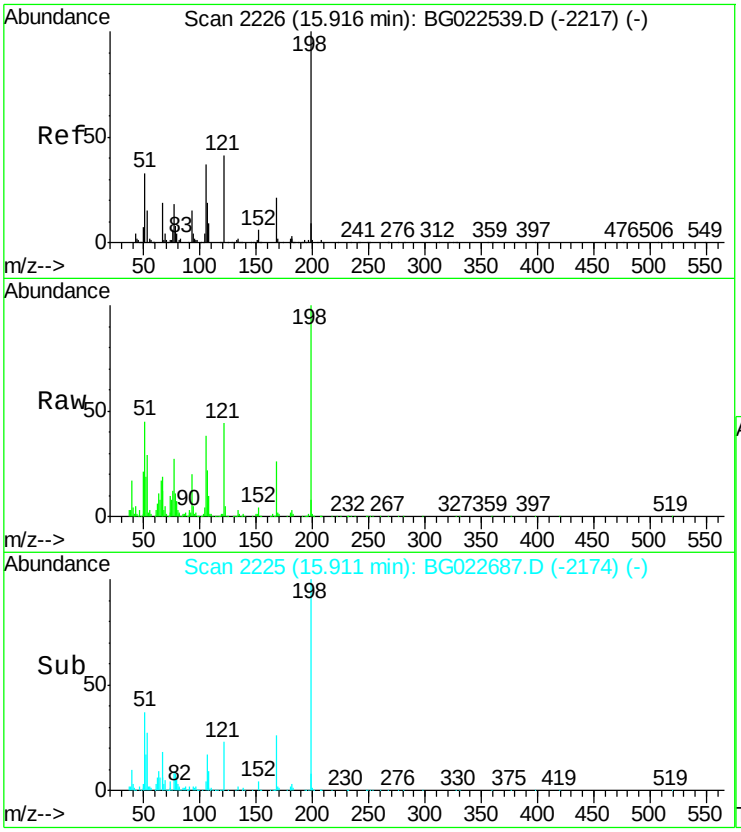


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.55 min Scan# 2504
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:188 Resp: 1263903

Ion	Ratio	Lower	Upper
188	100		
94	7.2	5.2	7.8
80	9.5	7.2	10.8



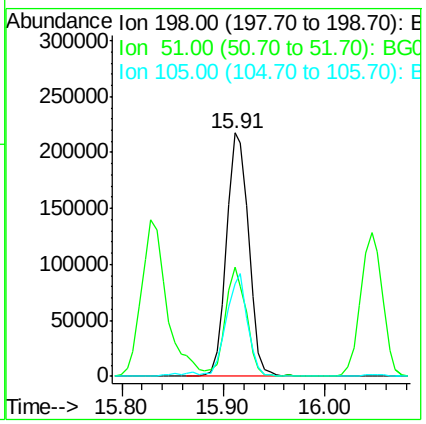


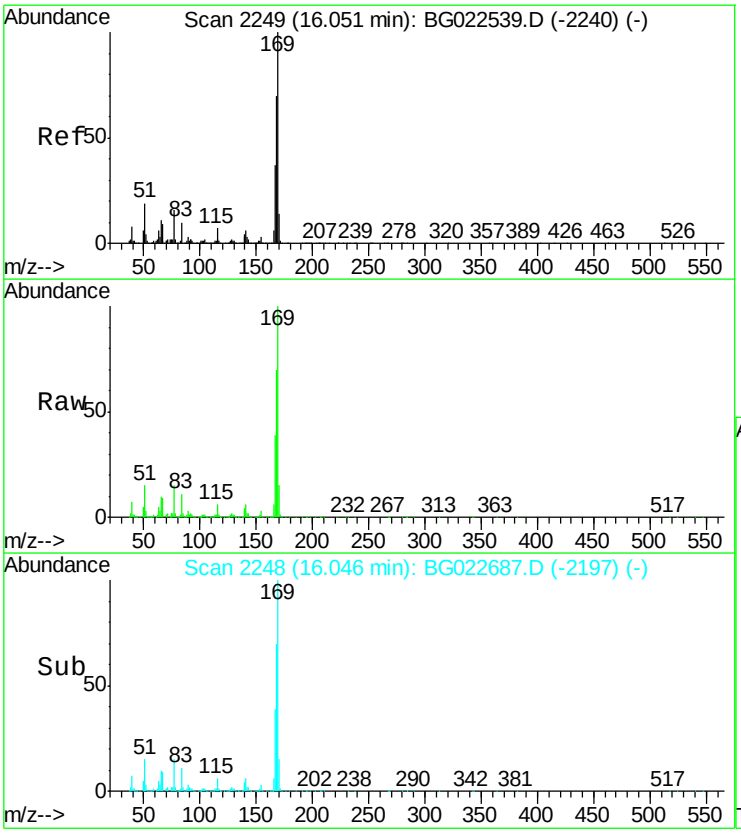
#64
4,6-Dinitro-2-methylphenol
Concen: 38.81 ng
RT: 15.91 min Scan# 2225
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:198 Resp: 328937

Ion	Ratio	Lower	Upper
198	100		
51	44.7	26.0	66.0
105	38.2	20.1	60.1

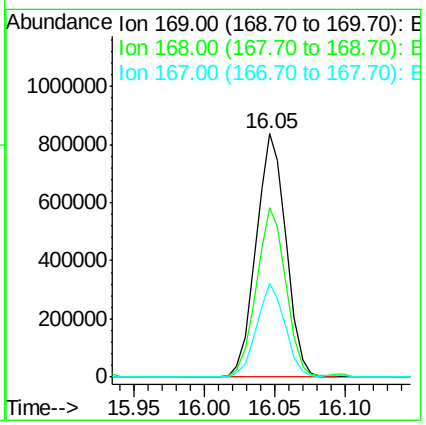


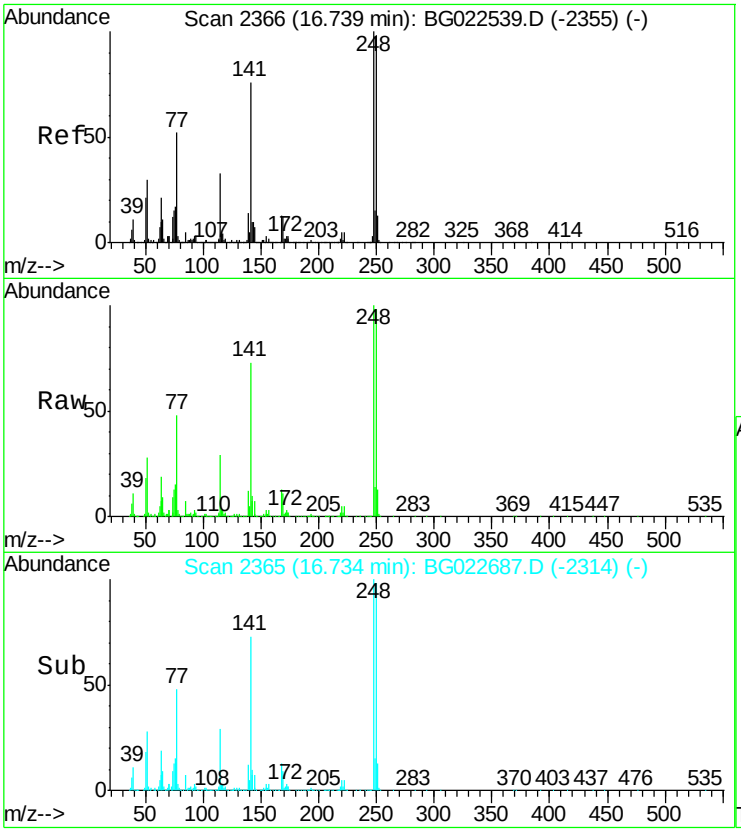


#65
n-Nitrosodiphenylamine
Concen: 33.86 ng
RT: 16.05 min Scan# 2248
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:169 Resp: 1245404

Ion	Ratio	Lower	Upper
169	100		
168	69.6	55.0	82.4
167	38.7	27.4	41.0



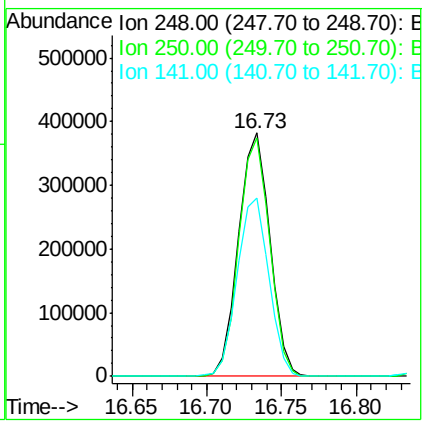


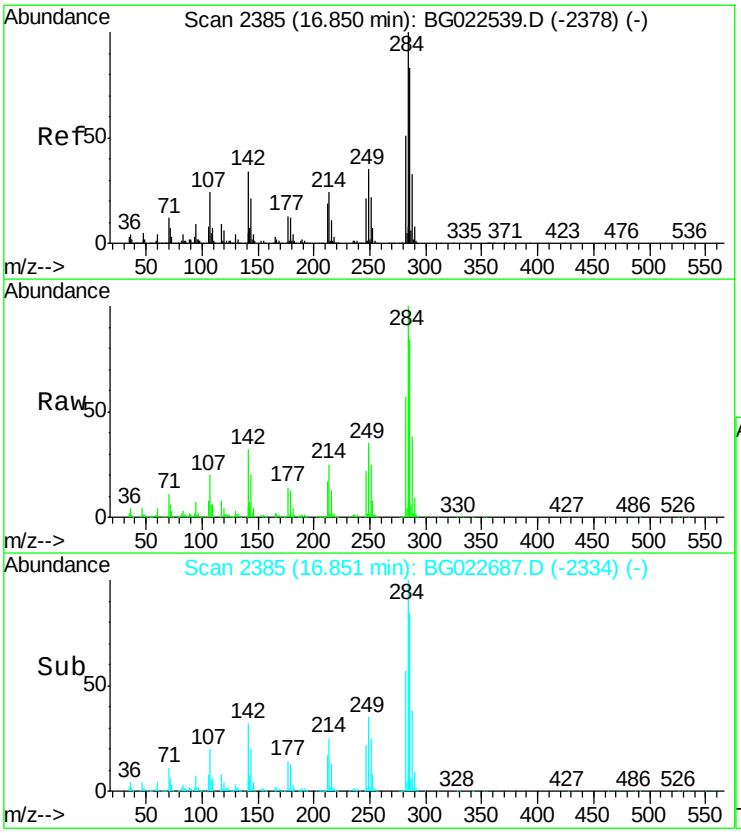
#66
4-Bromophenyl-phenylether
Concen: 33.96 ng
RT: 16.73 min Scan# 2365
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:248 Resp: 556821

Ion	Ratio	Lower	Upper
248	100		
250	97.7	77.8	116.8
141	73.5	65.7	98.5

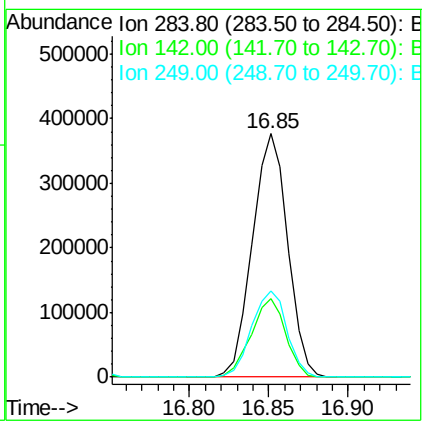


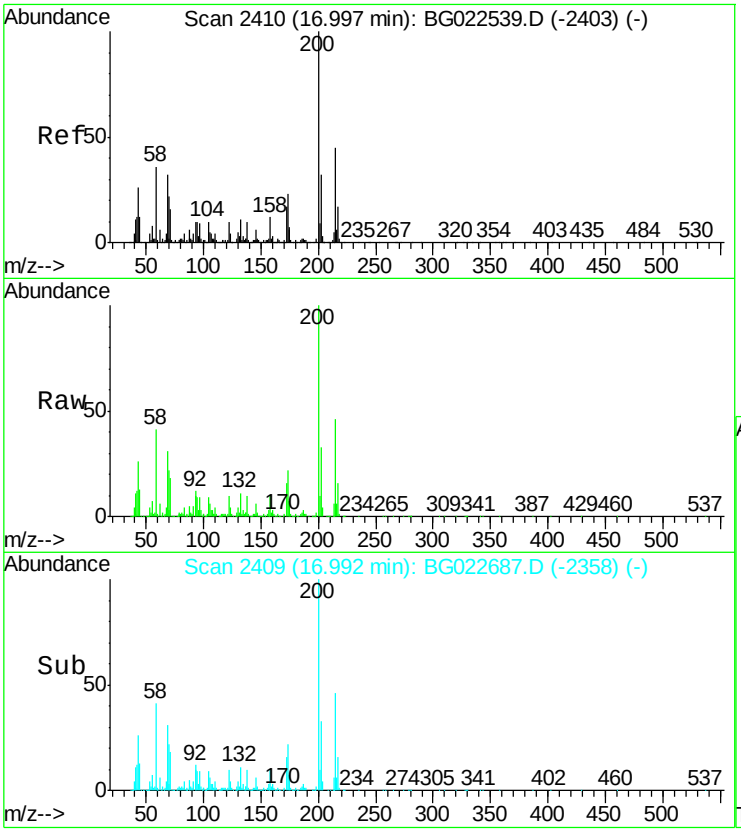


#67
Hexachlorobenzene
Concen: 33.60 ng
RT: 16.85 min Scan# 2385
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:284 Resp: 582494

Ion	Ratio	Lower	Upper
284	100		
142	32.4	26.8	40.2
249	35.5	28.9	43.3



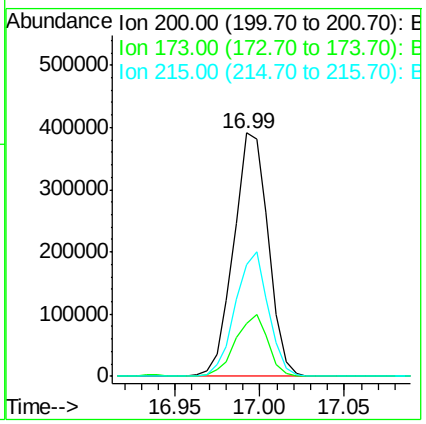


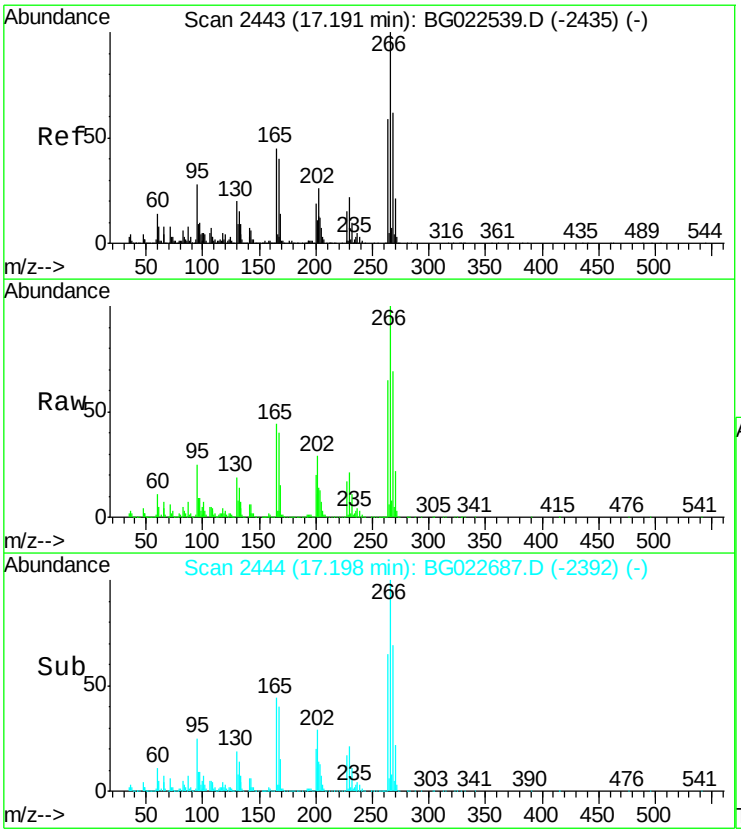
#68
Atrazine
Concen: 35.96 ng
RT: 16.99 min Scan# 2409
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:200 Resp: 558356

Ion	Ratio	Lower	Upper
200	100		
173	21.6	1.6	41.6
215	45.9	28.7	68.7

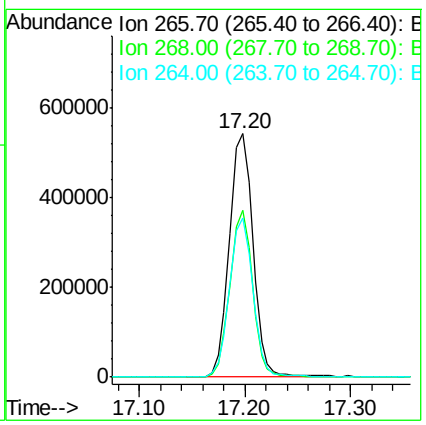


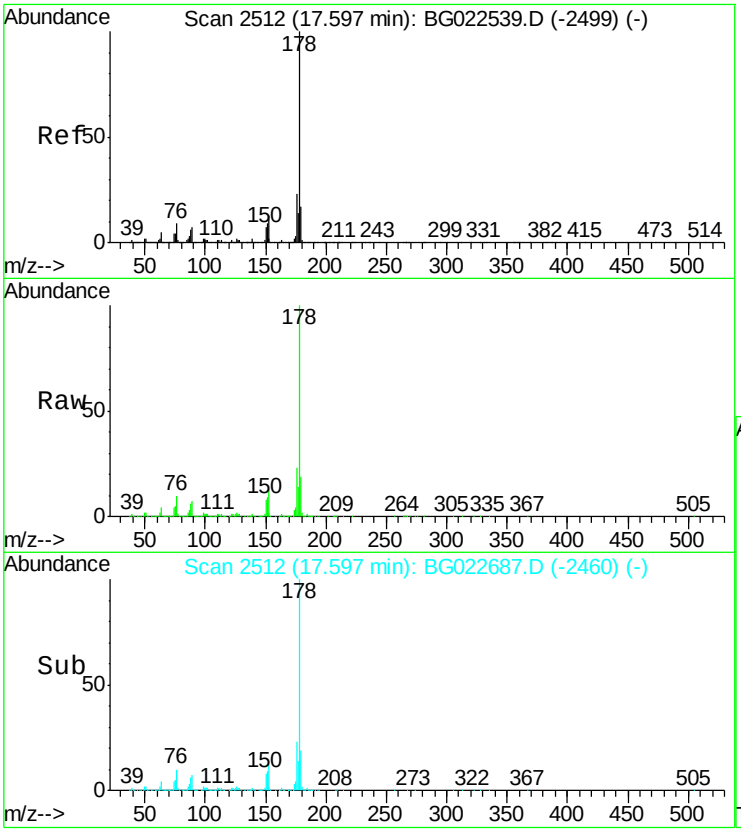


#69
Pentachlorophenol
Concen: 70.50 ng
RT: 17.20 min Scan# 2444
Delta R.T. 0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:266 Resp: 841122

Ion	Ratio	Lower	Upper
266	100		
268	68.8	51.9	77.9
264	65.2	50.6	75.8



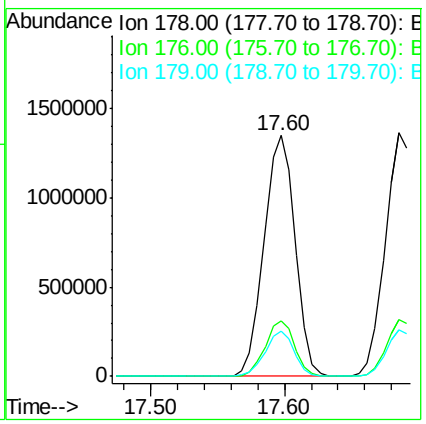


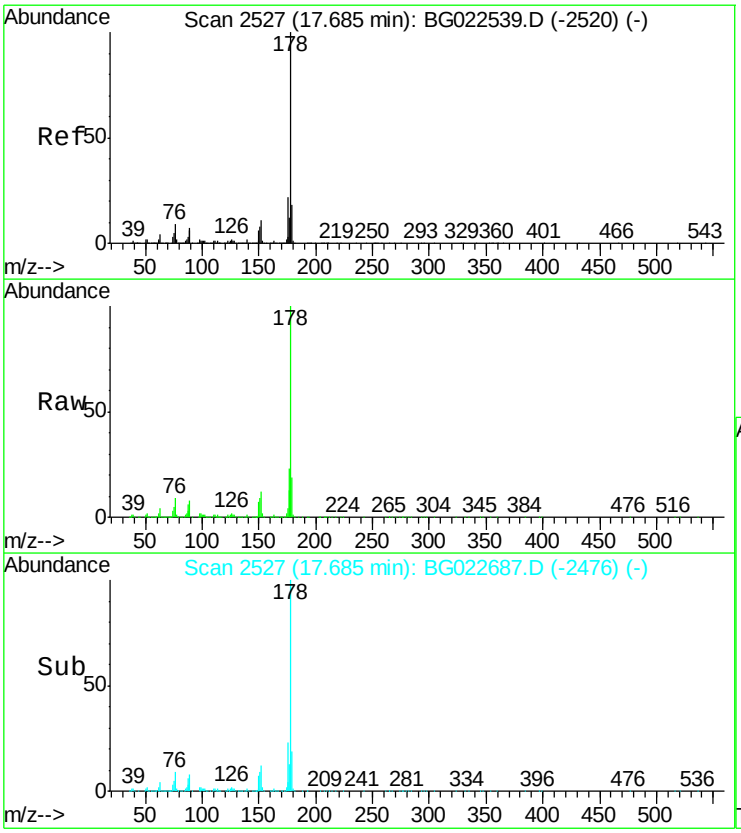
#70
Phenanthrene
Concen: 33.86 ng
RT: 17.60 min Scan# 2512
Delta R.T. 0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:178 Resp: 2182311

Ion	Ratio	Lower	Upper
178	100		
176	23.2	16.8	25.2
179	18.5	14.3	21.5

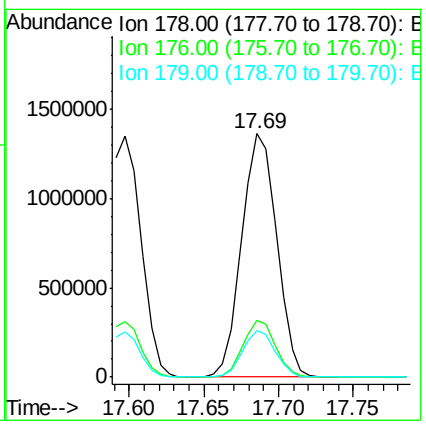


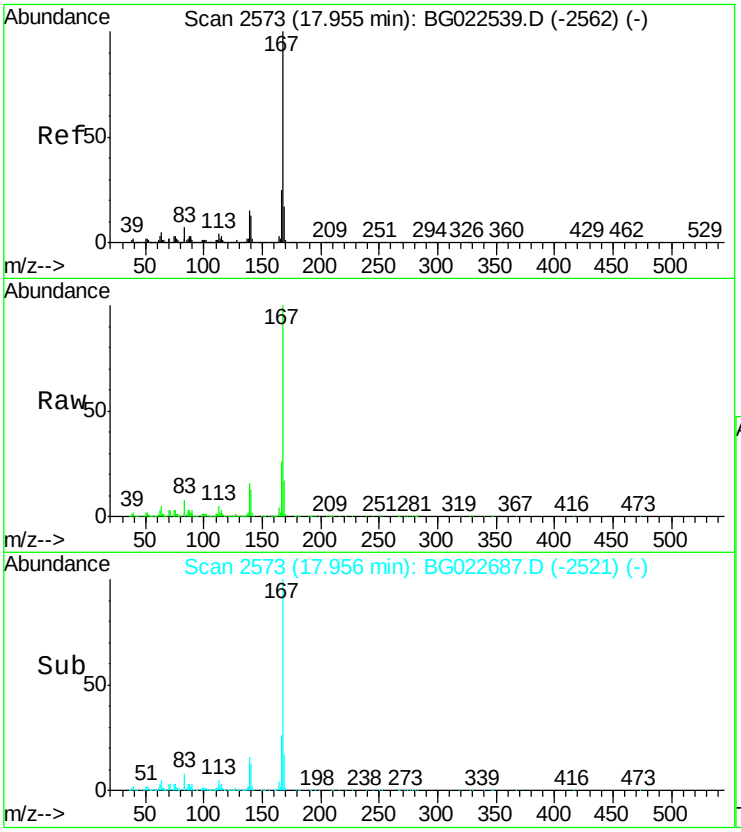


#71
Anthracene
Concen: 33.24 ng
RT: 17.69 min Scan# 2527
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:178 Resp: 2205099

Ion	Ratio	Lower	Upper
178	100		
176	23.2	17.3	25.9
179	19.2	14.0	21.0



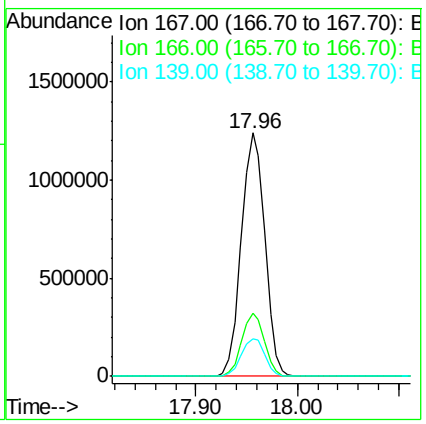


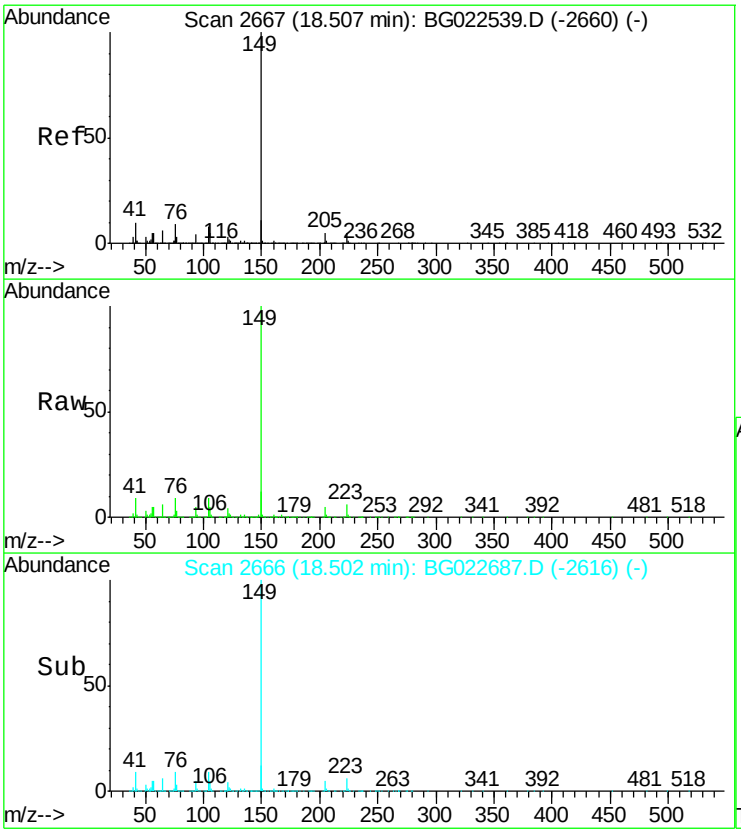
#72
Carbazole
Concen: 35.46 ng
RT: 17.96 min Scan# 2573
Delta R.T. 0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:167 Resp: 1994284

Ion	Ratio	Lower	Upper
167	100		
166	26.1	20.7	31.1
139	15.6	11.9	17.9

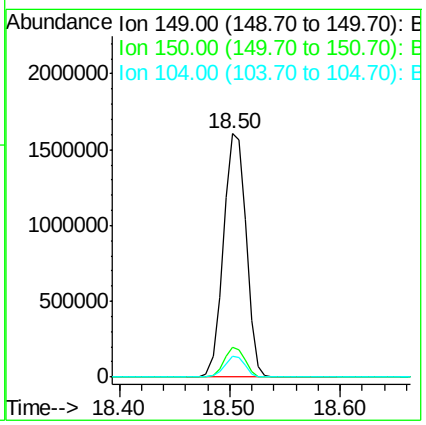


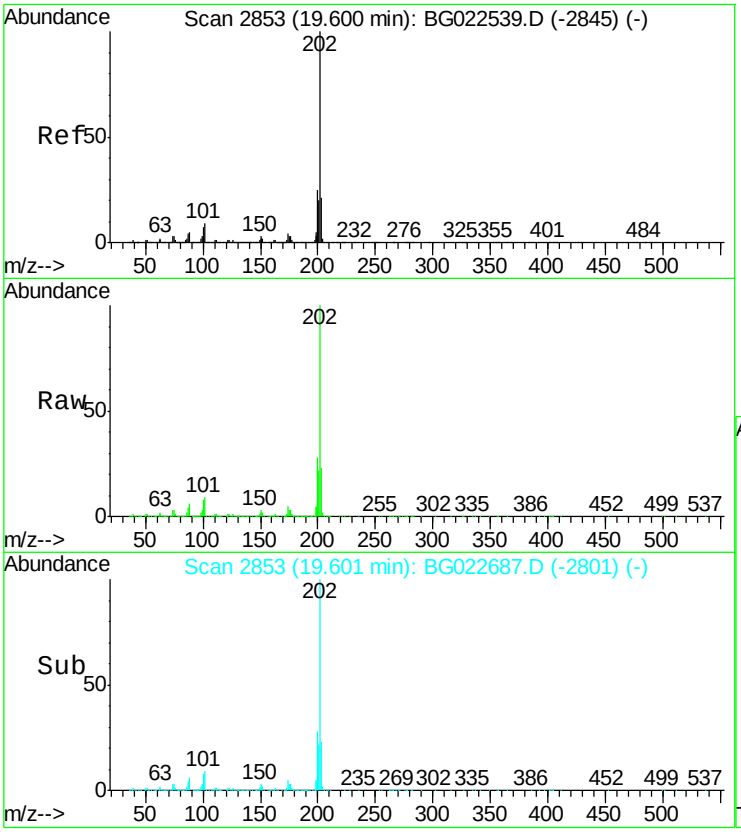


#73
Di-n-butylphthalate
Concen: 35.35 ng
RT: 18.50 min Scan# 2666
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:149 Resp: 2314824

Ion	Ratio	Lower	Upper
149	100		
150	12.3	9.1	13.7
104	8.5	6.9	10.3



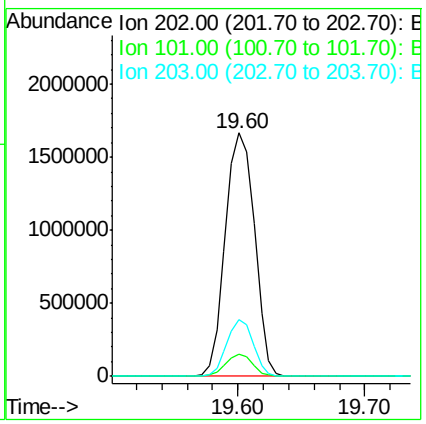


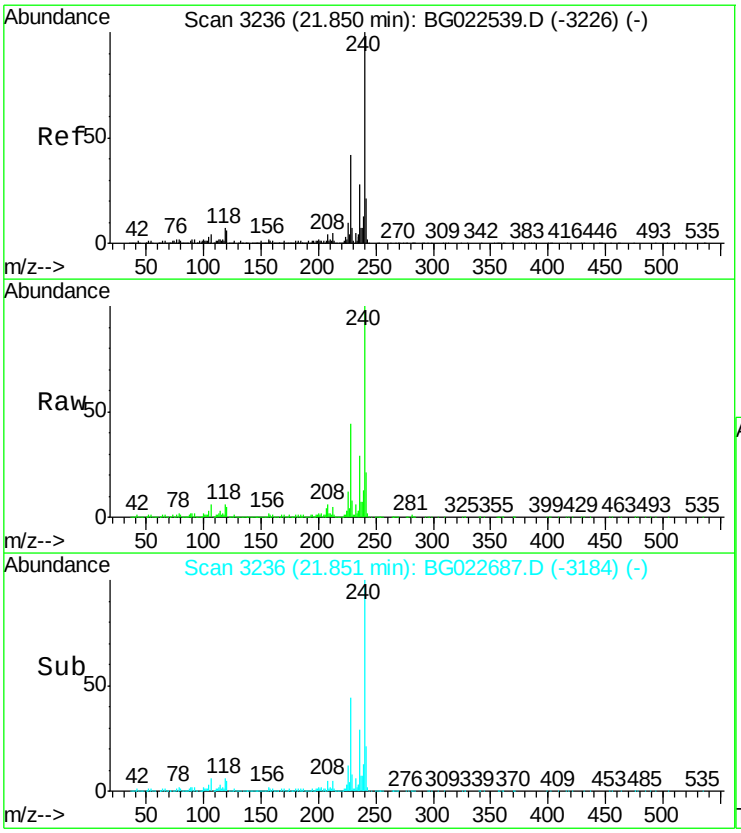
#74
Fluoranthene
Concen: 35.80 ng
RT: 19.60 min Scan# 2853
Delta R.T. 0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:202 Resp: 2658698

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	27.4
203	23.5	1.7	41.7

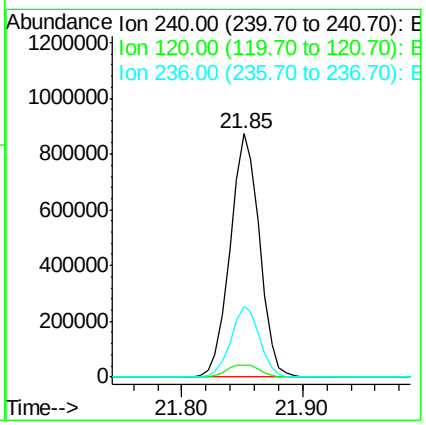


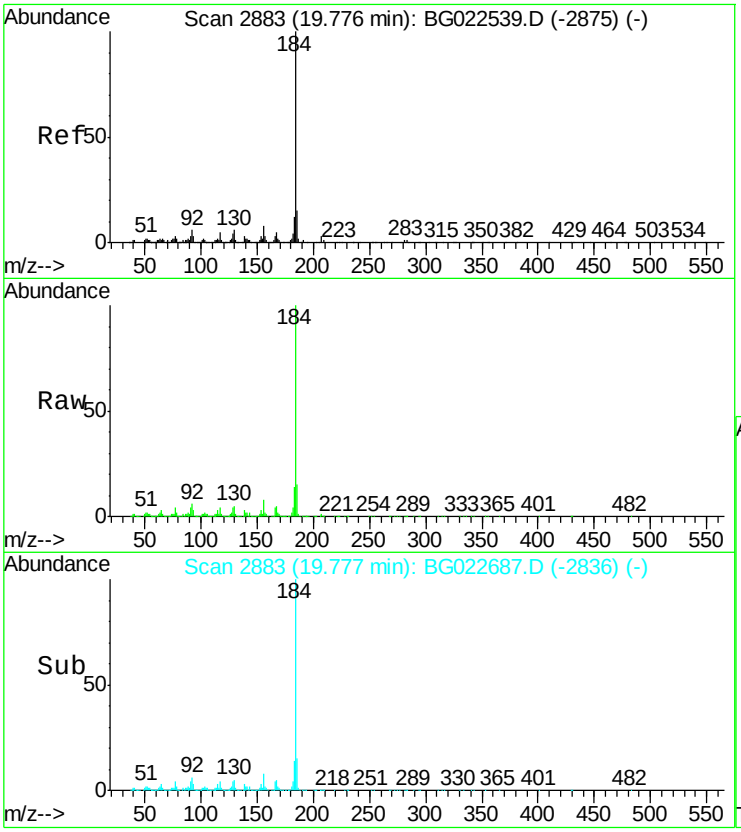


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.85 min Scan# 3236
Delta R.T. 0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:240 Resp: 1475070

Ion	Ratio	Lower	Upper
240	100		
120	5.0	4.1	6.1
236	28.9	21.1	31.7



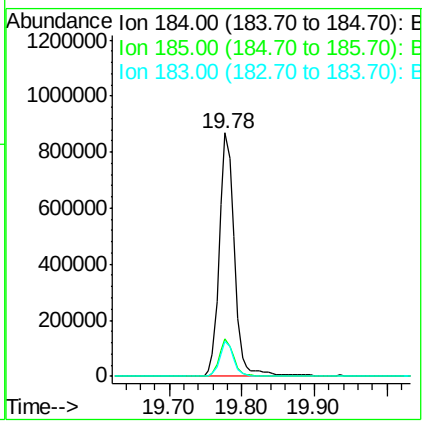


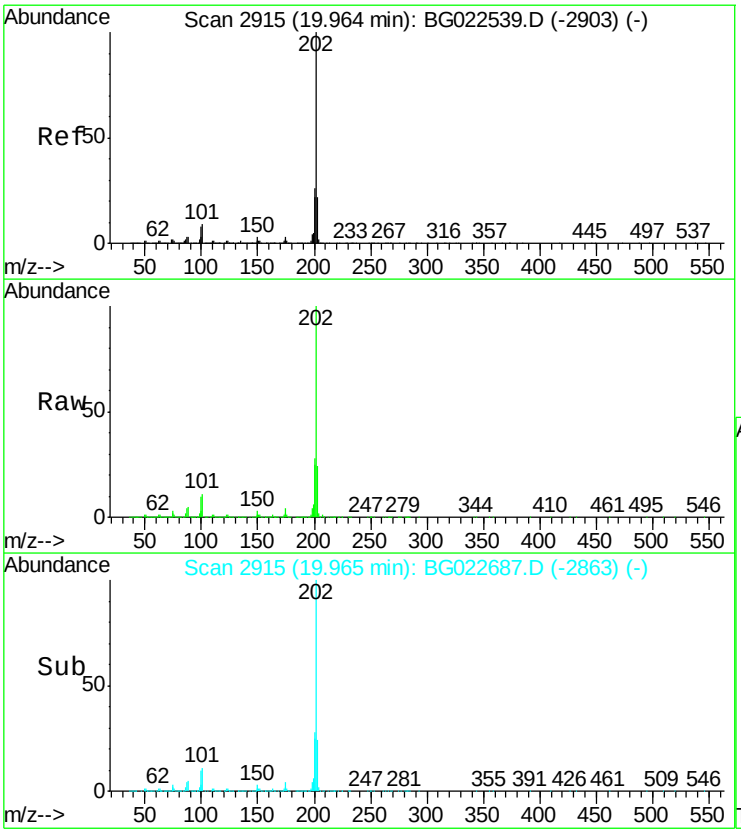
#76
Benzidine
Concen: 80.73 ng
RT: 19.78 min Scan# 2883
Delta R.T. -0.02 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:184 Resp: 1267846

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.6	19.0
183	14.5	10.7	16.1

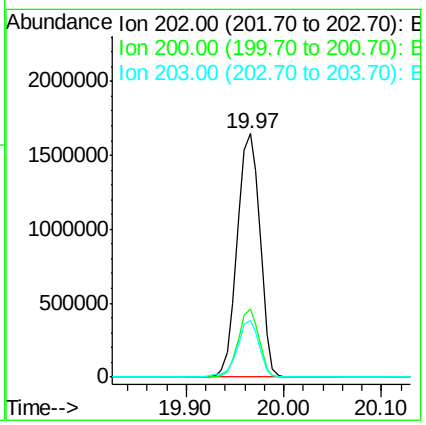


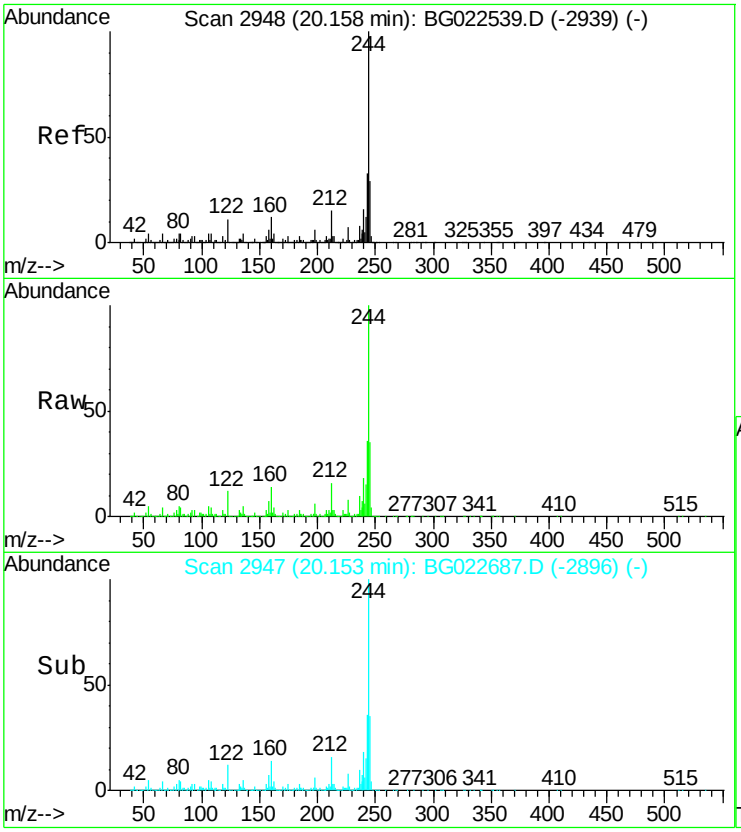


#77
Pyrene
Concen: 34.05 ng
RT: 19.97 min Scan# 2915
Delta R.T. 0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:202 Resp: 2675188

Ion	Ratio	Lower	Upper
202	100		
200	28.1	21.2	31.8
203	23.5	16.8	25.2



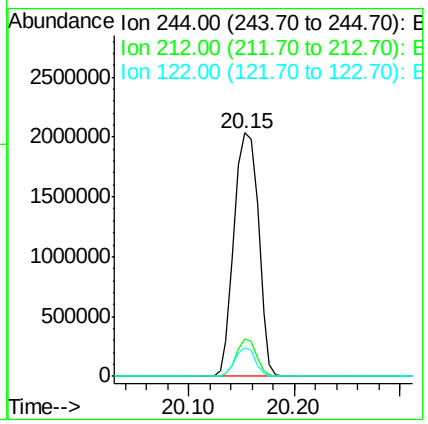


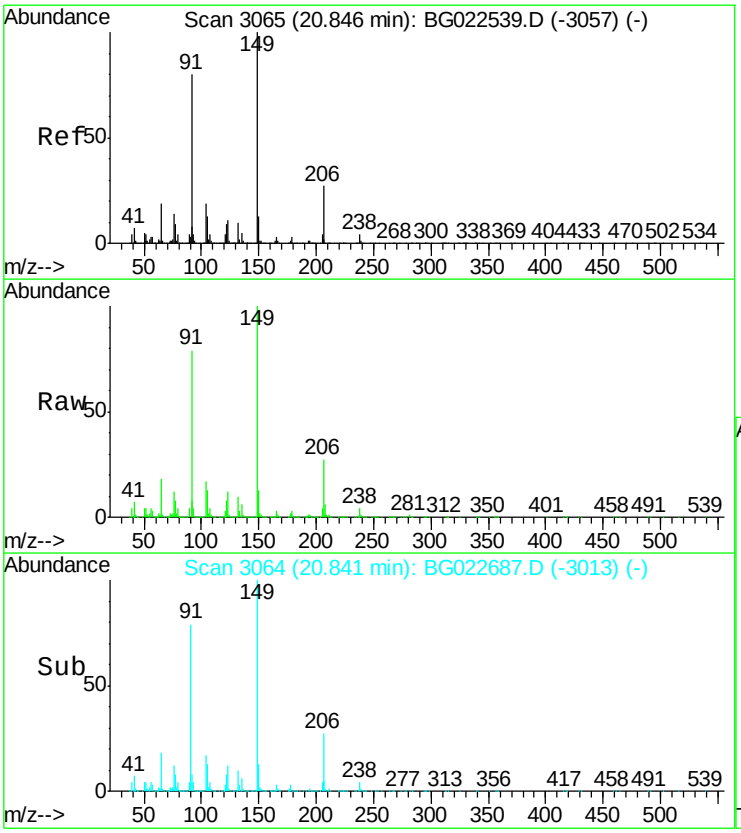
#78
Terphenyl-d14
Concen: 58.31 ng
RT: 20.15 min Scan# 2947
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:244 Resp: 3246400

Ion	Ratio	Lower	Upper
244	100		
212	15.6	10.8	16.2
122	11.8	8.0	12.0

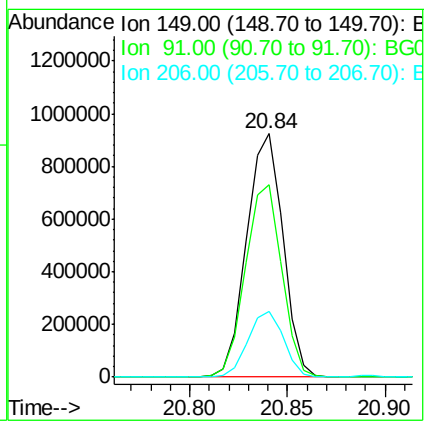


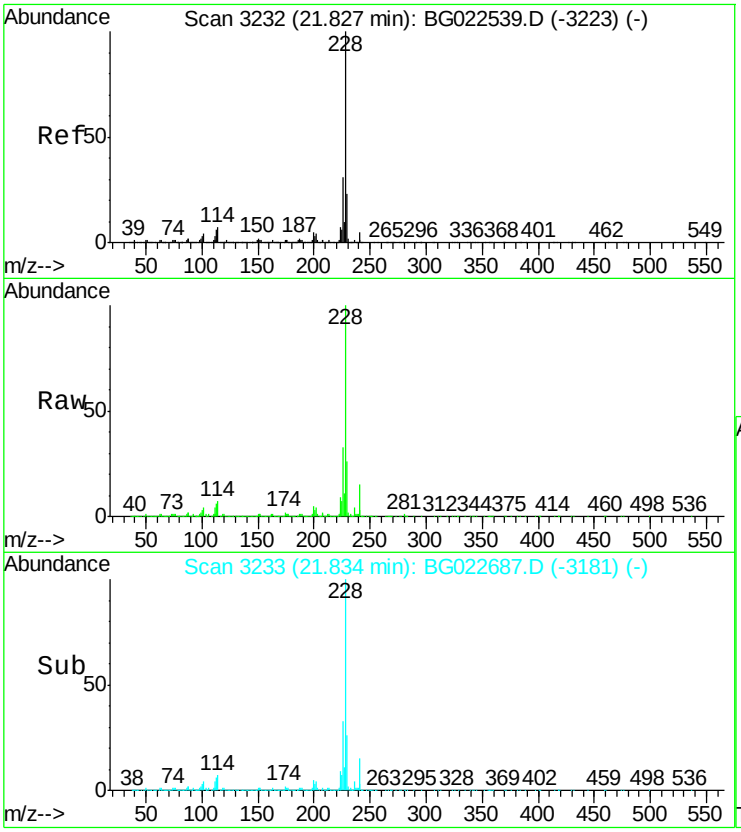


#79
Butylbenzylphthalate
Concen: 35.02 ng
RT: 20.84 min Scan# 3064
Delta R.T. 0.00 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:149 Resp: 1190987

Ion	Ratio	Lower	Upper
149	100		
91	78.9	68.1	102.1
206	27.1	19.8	29.6



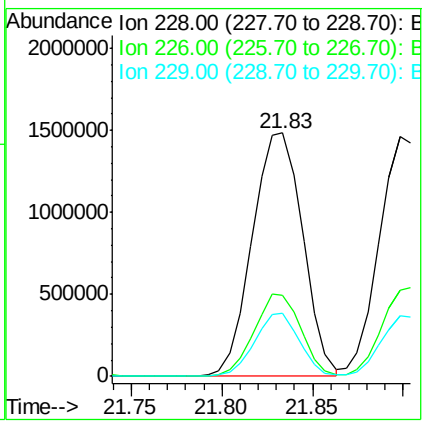


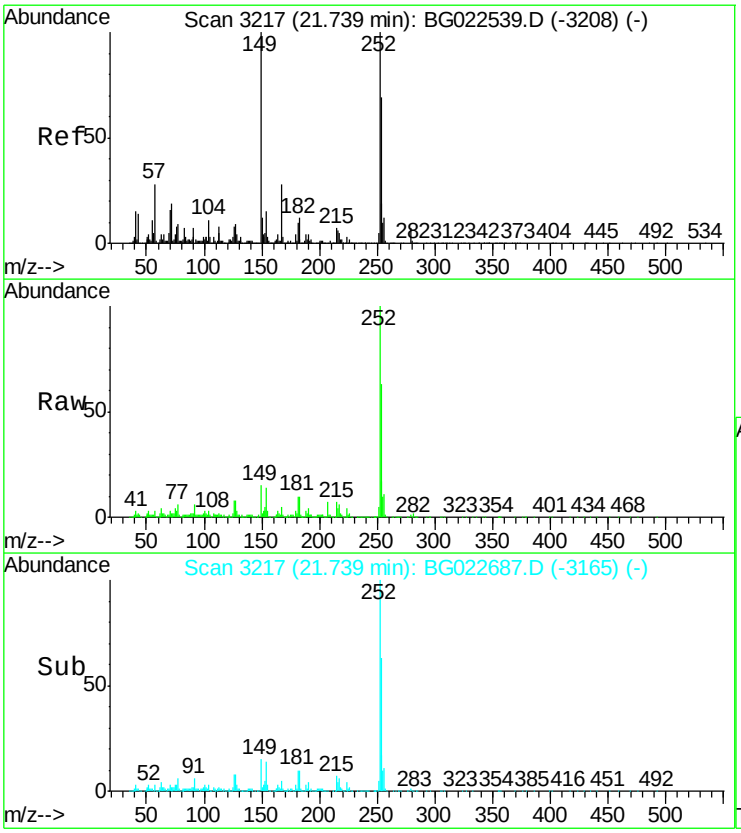
#80
Benzo(a)anthracene
Concen: 35.21 ng
RT: 21.83 min Scan# 3233
Delta R.T. 0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:228 Resp: 2873815

Ion	Ratio	Lower	Upper
228	100		
226	33.2	25.3	37.9
229	25.8	19.9	29.9

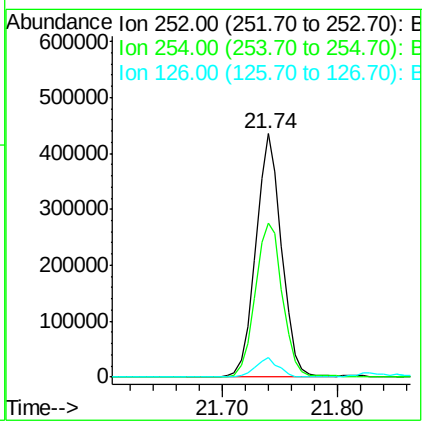


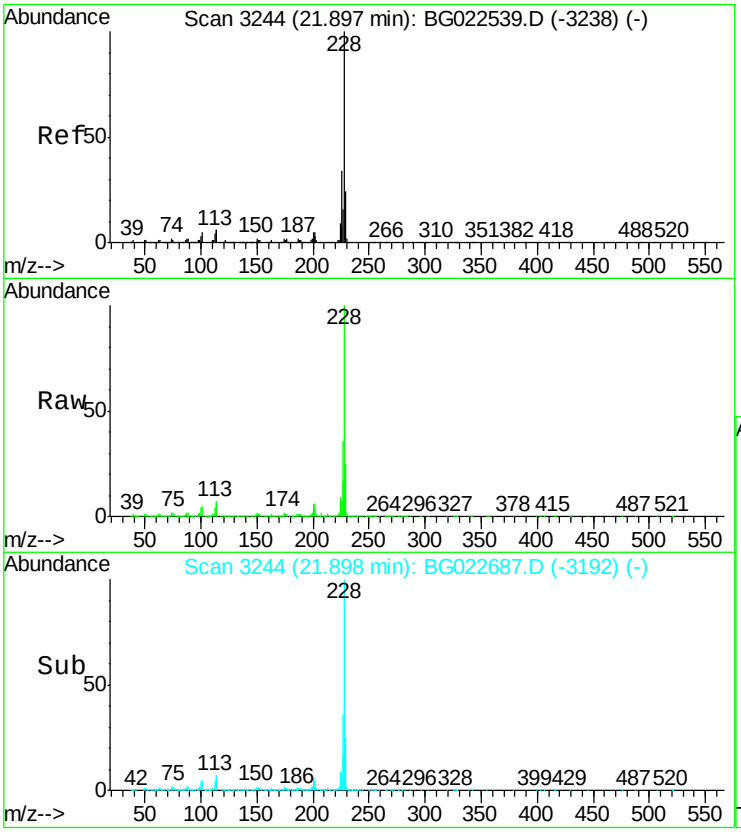


#81
3,3'-Dichlorobenzidine
Concen: 20.12 ng
RT: 21.74 min Scan# 3217
Delta R.T. 0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:252 Resp: 678200

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.2	76.8
126	7.9	5.3	7.9



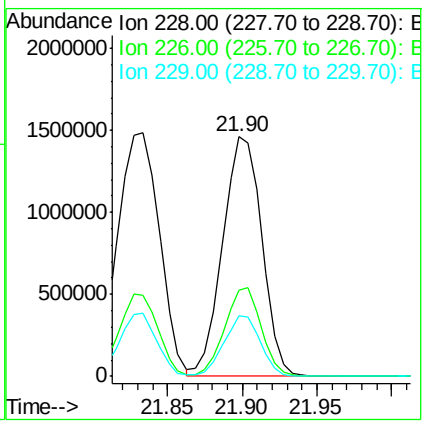


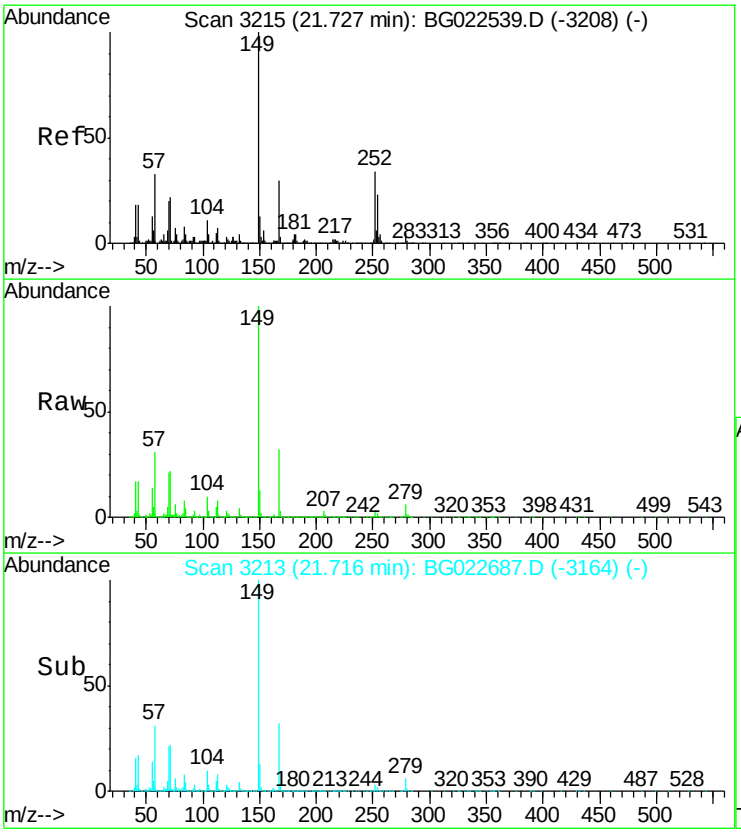
#82
Chrysene
Concen: 34.91 ng
RT: 21.90 min Scan# 3244
Delta R.T. 0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:228 Resp: 2677778

Ion	Ratio	Lower	Upper
228	100		
226	36.3	26.7	40.1
229	25.5	17.4	26.2

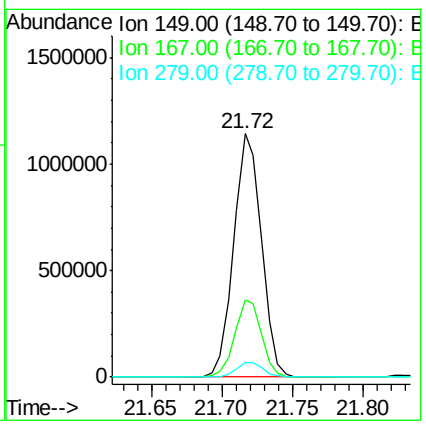


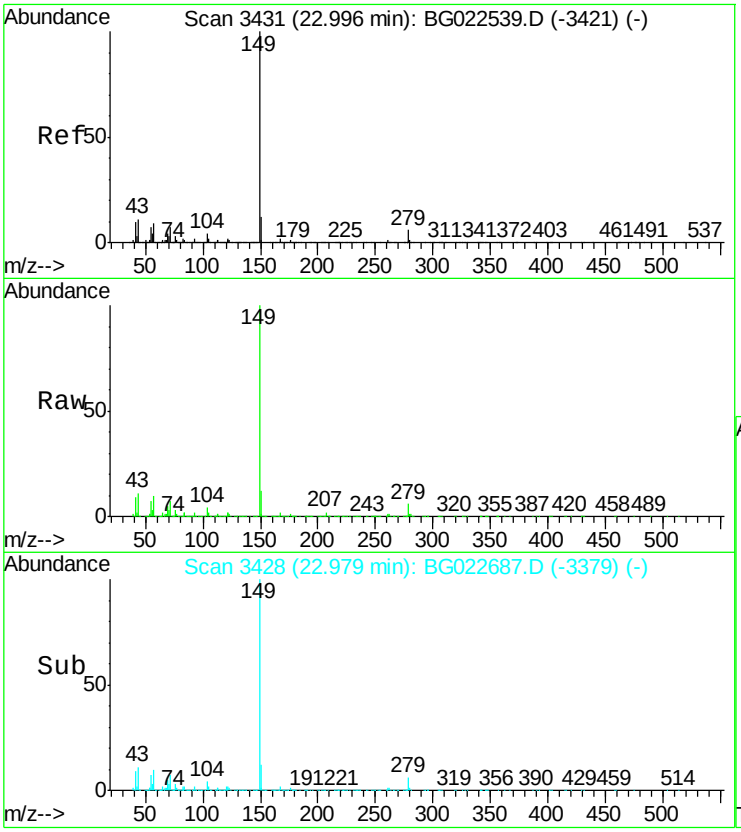


#83
Bis(2-ethylhexyl)phthalate
Concen: 32.64 ng
RT: 21.72 min Scan# 3213
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:149 Resp: 1563178

Ion	Ratio	Lower	Upper
149	100		
167	31.8	24.0	36.0
279	6.1	4.8	7.2



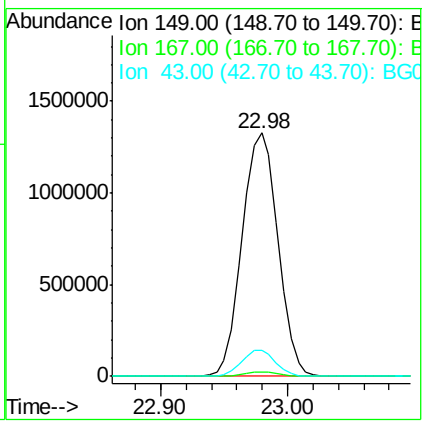


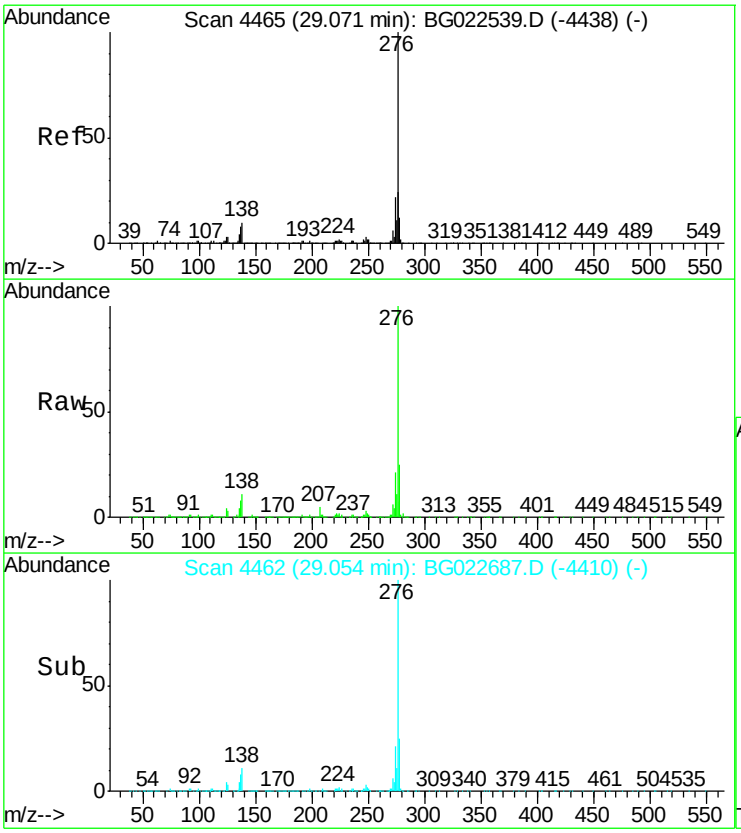
#84
Di-n-octyl phthalate
Concen: 32.91 ng
RT: 22.98 min Scan# 3428
Delta R.T. -0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:149 Resp: 2597982

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.5	2.3
43	10.1	8.8	13.2

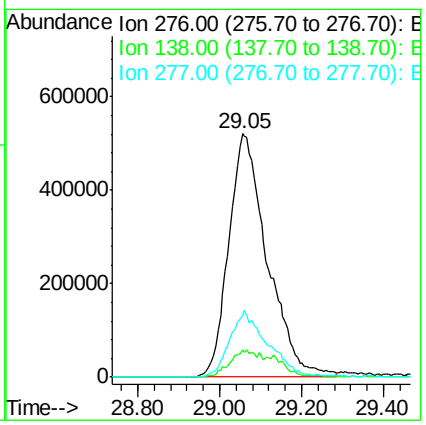


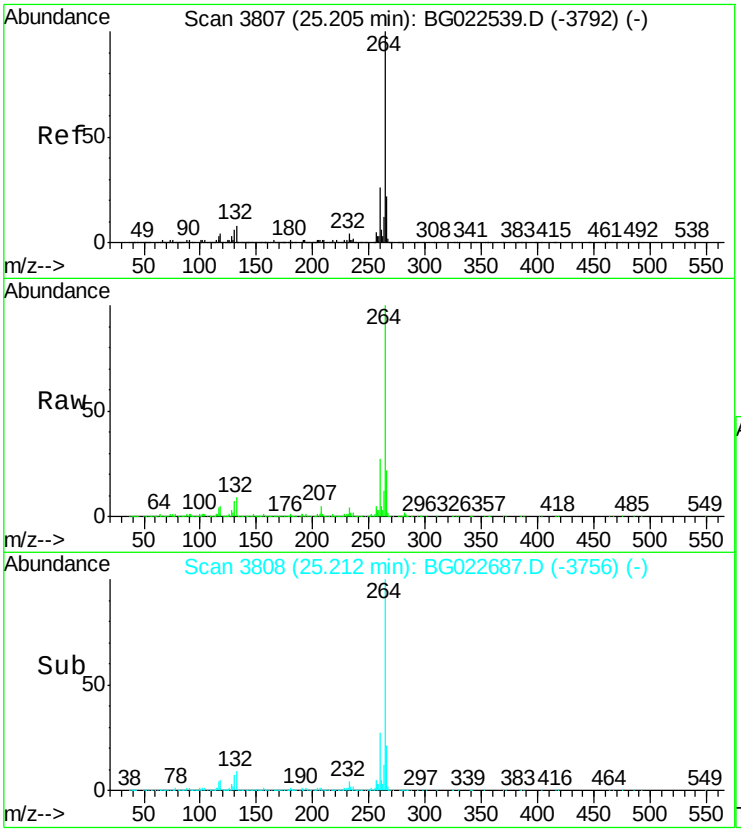


#85
Indeno(1,2,3-cd)pyrene
Concen: 33.87 ng
RT: 29.05 min Scan# 4462
Delta R.T. 0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:276 Resp: 3413888

Ion	Ratio	Lower	Upper
276	100		
138	7.2	0.0	0.0#
277	26.4	0.0	0.0#



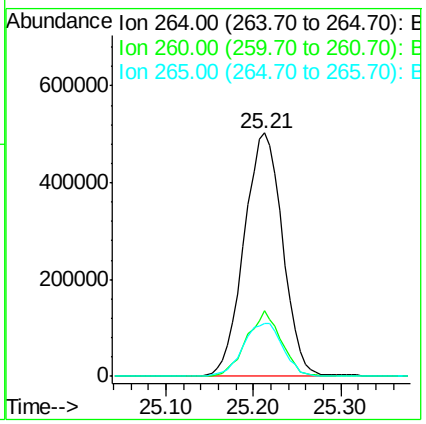


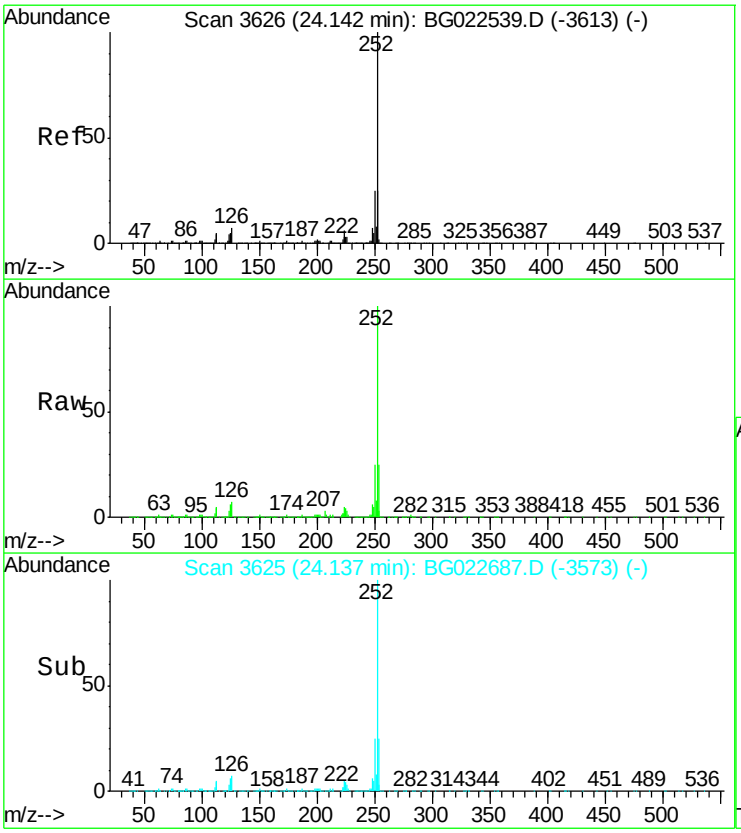
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.21 min Scan# 3808
Delta R.T. 0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:264 Resp: 1509153

Ion	Ratio	Lower	Upper
264	100		
260	26.8	18.4	27.6
265	21.6	18.9	28.3

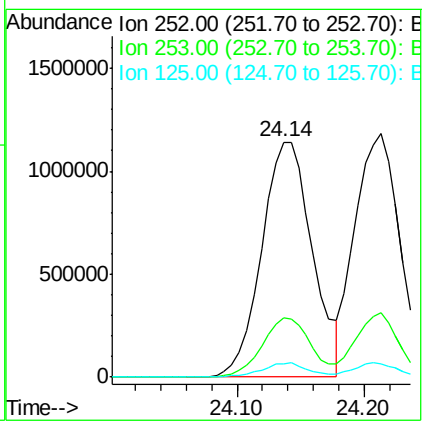


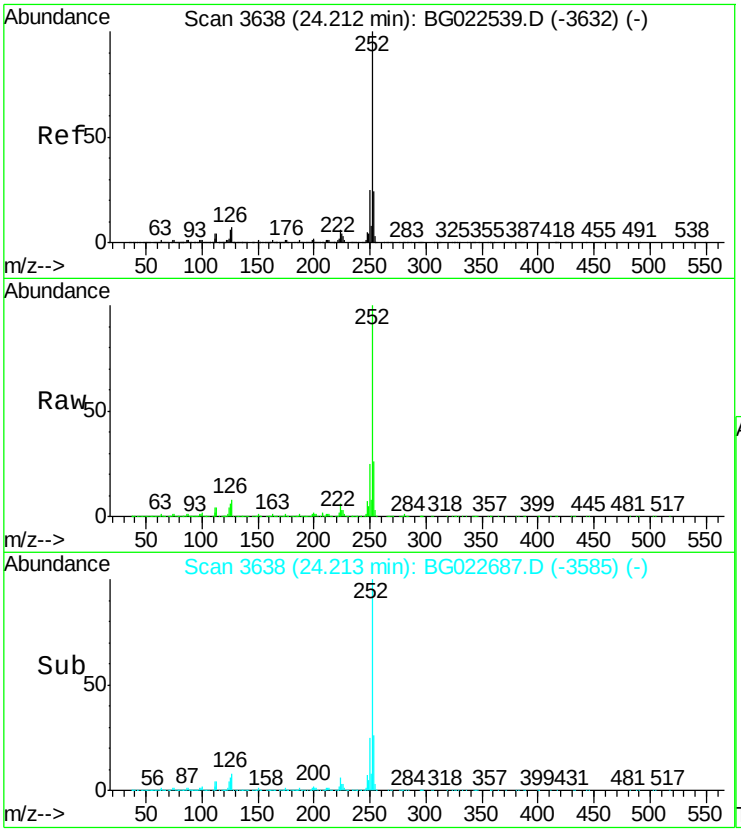


#87
Benzo(b)fluoranthene
Concen: 35.04 ng
RT: 24.14 min Scan# 3625
Delta R.T. 0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:252 Resp: 3179938

Ion	Ratio	Lower	Upper
252	100		
253	24.9	18.9	28.3
125	5.6	3.9	5.9



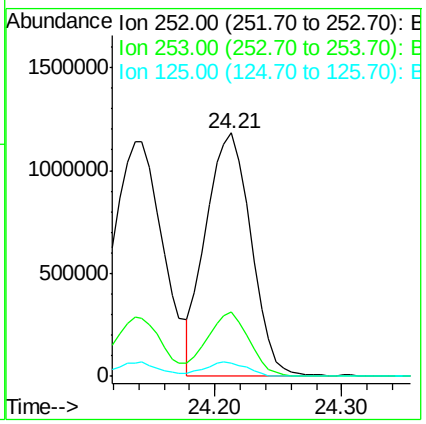


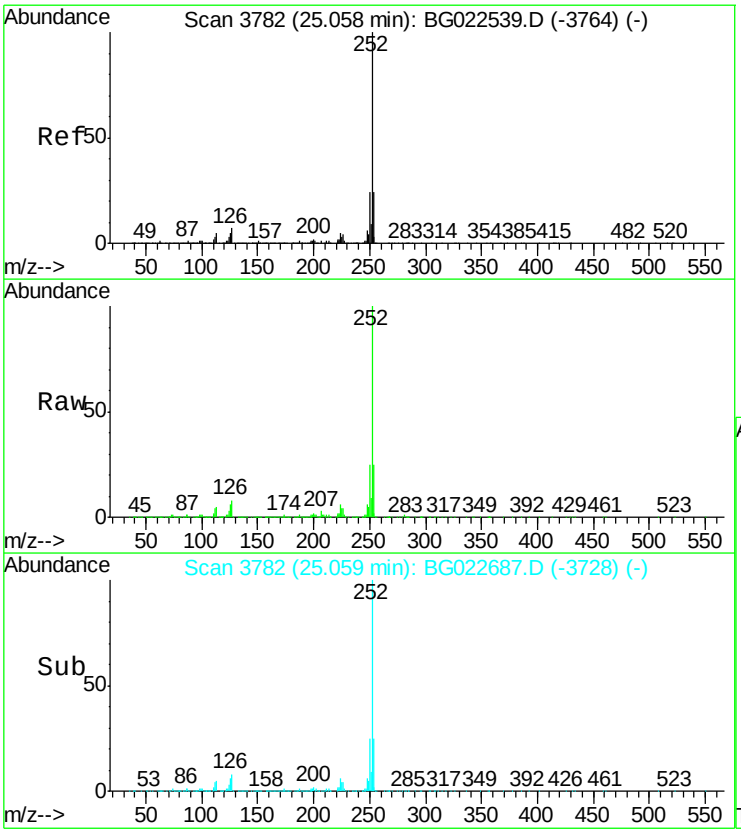
#88
Benzo(k)fluoranthene
Concen: 33.88 ng
RT: 24.21 min Scan# 3638
Delta R.T. 0.01 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:252 Resp: 2906549

Ion	Ratio	Lower	Upper
252	100		
253	26.3	18.8	28.2
125	5.6	3.2	4.8#

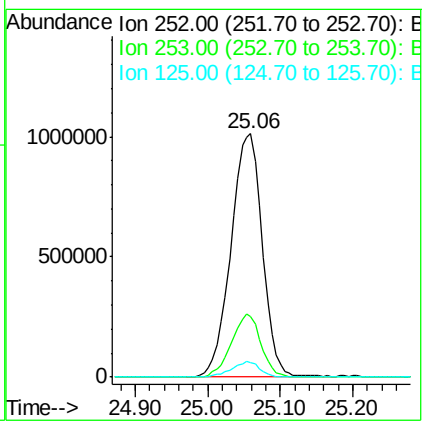


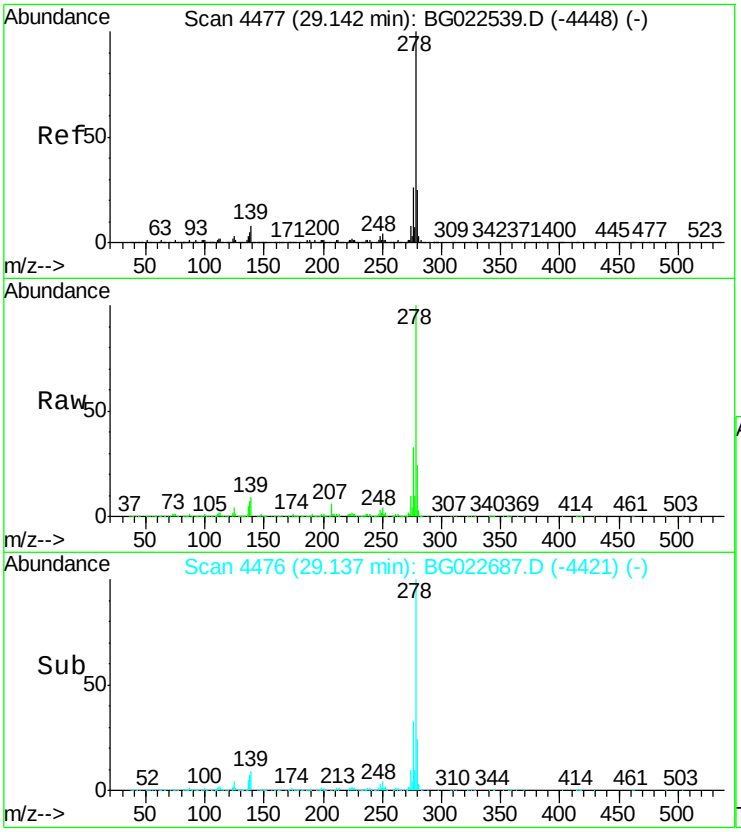


#89
Benzo(a)pyrene
Concen: 34.33 ng
RT: 25.06 min Scan# 3782
Delta R.T. 0.02 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:252 Resp: 3037097

Ion	Ratio	Lower	Upper
252	100		
253	24.9	18.7	28.1
125	6.0	3.9	5.9#



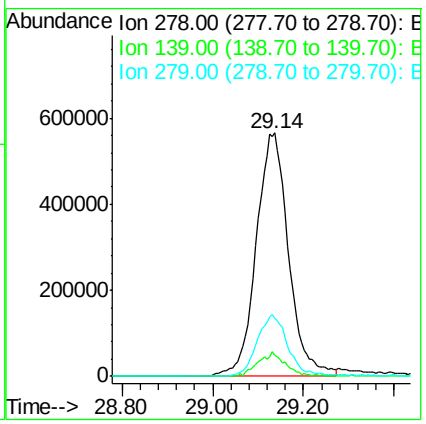


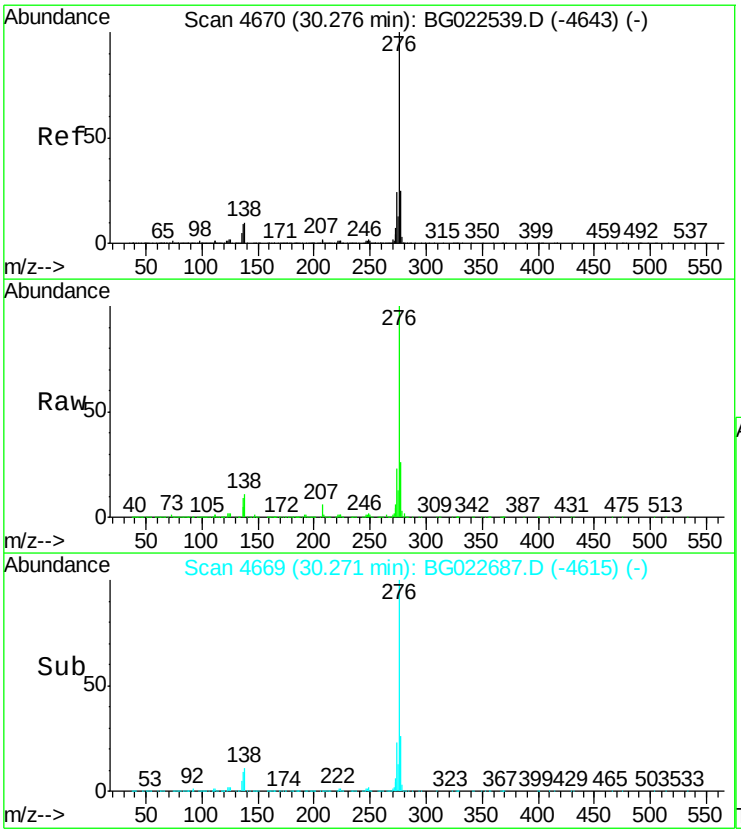
#90
Dibenzo(a,h)anthracene
Concen: 33.58 ng
RT: 29.14 min Scan# 4476
Delta R.T. 0.02 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Instrument :
BNA_G
ClientSampleId :
PB91574BSD

Tgt Ion:278 Resp: 2796427

Ion	Ratio	Lower	Upper
278	100		
139	8.8	4.7	7.1#
279	24.0	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 32.83 ng
RT: 30.27 min Scan# 4669
Delta R.T. 0.02 min
Lab File: BG022687.D
Acq: 28 Jun 2016 22:26

Tgt Ion:276 Resp: 2783541

Ion	Ratio	Lower	Upper
276	100		
277	25.9	18.6	27.8
138	10.6	6.8	10.2#