Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060616\
Data File : BG022198.D
Acq On : 7 Jun 2016 10:40
Operator : UM/SJ
Sample : H3424-02MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CTM-2(7.5-10)MS

Quant Time: Jun 07 15:18:19 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	8.12	152	28098	20.00	ng		0.00
21) Naphthalene-d8	10.94	136	143560	20.00	ng		0.00
38) Acenaphthene-d10	14.75	164	86257	20.00	ng		0.00
63) Phenanthrene-d10	17.49	188	201218	20.00	ng		0.00
75) Chrysene-d12	21.77	240	189471	20.00	ng		0.00
86) Perylene-d12	25.06	264	182856	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	260923	179.54	ng		0.00
7) Phenol-d6	7.28	99	389042	170.27	ng		0.00
23) Nitrobenzene-d5	9.29	82	206225	100.15	ng		0.00
41) 2,4,6-Tribromophenol	16.24	330	149768	153.66	ng		0.00
44) 2-Fluorobiphenyl	13.37	172	547957	96.81	ng		0.00
78) Terphenyl-d14	20.08	244	764038	95.74	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	25032	35.92	ng	#	74
3) Pyridine	3.92	79	72455	38.48	ng		97
4) n-Nitrosodimethylamine	3.84	42	20851	49.52	ng		94
6) Aniline	7.44	93	92135	31.74	ng	#	83
8) 2-Chlorophenol	7.68	128	107599	53.57	ng	#	77
9) Benzaldehyde	7.26	77	7005	5.57	ng		94
10) Phenol	7.31	94	133771	56.79	ng		84
11) bis(2-Chloroethyl)ether	7.53	93	91459	48.69	ng	#	70
12) 1,3-Dichlorobenzene	8.00	146	99325	46.13	ng	#	91
13) 1,4-Dichlorobenzene	8.15	146	104170	48.56	ng		93
14) 1,2-Dichlorobenzene	8.47	146	101729	47.04	ng		95
15) Benzyl Alcohol	8.36	79	70752	47.93	ng	#	83
16) 2,2'-oxybis(1-Chloropropan	8.65	45	92953	47.70	ng		83
17) 2-Methylphenol	8.57	107	93385	53.12	ng	#	87
18) Hexachloroethane	9.20	117	36764	46.93	ng	#	79
19) n-Nitroso-di-n-propylamine	8.92	70	71863	46.46	ng	#	69
20) 3+4-Methylphenols	8.89	107	128157	50.83	ng		96
22) Acetophenone	8.94	105	148602	48.03	ng	#	82
24) Nitrobenzene	9.33	77	105104	50.76	ng	#	80
25) Isophorone	9.85	82	216820	45.01	ng	#	93
26) 2-Nitrophenol	10.05	139	57866	51.53	ng	#	71
27) 2,4-Dimethylphenol	10.10	122	105872	52.09	ng		89
28) bis(2-Chloroethoxy)methane	10.33	93	133435	48.35	ng		95
29) 2,4-Dichlorophenol	10.58	162	103019	54.72	ng		96
30) 1,2,4-Trichlorobenzene	10.80	180	101830	48.40	ng		95
31) Naphthalene	10.99	128	341088	47.60	ng	#	95
32) Benzoic acid	10.10	122	105872	101.53	ng	#	8
33) 4-Chloroaniline	11.10	127	55123	18.50	ng	#	87
34) Hexachlorobutadiene	11.26	225	54310	48.09	ng		94
35) Caprolactam	11.87	113	20762	20.10	ng	#	44
36) 4-Chloro-3-methylphenol	12.22	107	113637	50.92	ng	#	83
37) 2-Methylnaphthalene	12.58	142	250112	47.28	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.95	216	110700	49.86	ng		98
40) Hexachlorocyclopentadiene	12.92	237	110806	96.73	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060616\
Data File : BG022198.D
Acq On : 7 Jun 2016 10:40
Operator : UM/SJ
Sample : H3424-02MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CTM-2(7.5-10)MS

Quant Time: Jun 07 15:18:19 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	80252	53.88	ng		96
43) 2,4,5-Trichlorophenol	13.27	196	88383	53.71	ng		96
45) 1,1'-Biphenyl	13.58	154	324365	49.97	ng		96
46) 2-Chloronaphthalene	13.63	162	252773	50.80	ng		95
47) 2-Nitroaniline	13.84	65	58806	49.56	ng	#	50
48) Acenaphthylene	14.47	152	431745	49.45	ng		97
49) Dimethylphthalate	14.20	163	379310	53.04	ng		98
50) 2,6-Dinitrotoluene	14.32	165	76645	49.30	ng	#	78
51) Acenaphthene	14.81	154	258084	49.34	ng		99
52) 3-Nitroaniline	14.66	138	48906	28.36	ng	#	75
53) 2,4-Dinitrophenol	14.87	184	35062	58.61	ng	#	70
54) Dibenzofuran	15.14	168	403143	49.38	ng		98
55) 4-Nitrophenol	14.98	139	123042	103.39	ng	#	74
56) 2,4-Dinitrotoluene	15.11	165	105621	50.65	ng	#	81
57) Fluorene	15.80	166	339698	48.31	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.37	232	72299	48.98	ng		98
59) Diethylphthalate	15.55	149	355560	46.54	ng		99
60) 4-Chlorophenyl-phenylether	15.78	204	156583	49.17	ng		95
61) 4-Nitroaniline	15.83	138	83785	45.81	ng		80
62) Azobenzene	16.07	77	285426	49.33	ng		85
64) 4,6-Dinitro-2-methylphenol	15.88	198	44528	44.14	ng	#	82
65) n-Nitrosodiphenylamine	16.00	169	292074	50.39	ng		98
66) 4-Bromophenyl-phenylether	16.67	248	94207	49.97	ng		94
67) Hexachlorobenzene	16.79	284	105433	47.98	ng		96
68) Atrazine	16.94	200	101121	47.13	ng		99
69) Pentachlorophenol	17.15	266	99035	97.77	ng		96
70) Phenanthrene	17.53	178	524888	48.03	ng		97
71) Anthracene	17.62	178	518232	47.81	ng		97
72) Carbazole	17.89	167	498569	48.57	ng		98
73) Di-n-butylphthalate	18.43	149	636950	47.46	ng		98
74) Fluoranthene	19.54	202	591482	47.08	ng		98
76) Benzidine	19.72	184	161309	32.56	ng		98
77) Pyrene	19.90	202	587109	49.84	ng		99
79) Butylbenzylphthalate	20.76	149	285403	52.25	ng		92
80) Benzo(a)anthracene	21.75	228	532386	50.11	ng		98
81) 3,3'-Dichlorobenzidine	21.66	252	83453	27.98	ng		99
82) Chrysene	21.82	228	512233	49.55	ng		99
83) Bis(2-ethylhexyl)phthalate	21.62	149	413267	51.44	ng		98
84) Di-n-octyl phthalate	22.85	149	689633	51.70	ng	#	86
85) Indeno(1,2,3-cd)pyrene	28.83	276	597496	51.51	ng	#	84
87) Benzo(b)fluoranthene	24.02	252	528135	49.52	ng	#	98
88) Benzo(k)fluoranthene	24.08	252	525822	50.09	ng	#	96
89) Benzo(a)pyrene	24.90	252	510843	50.10	ng		97
90) Dibenzo(a,h)anthracene	28.90	278	490205	51.04	ng	#	93
91) Benzo(g,h,i)perylene	30.03	276	497637	49.80	ng	#	94

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

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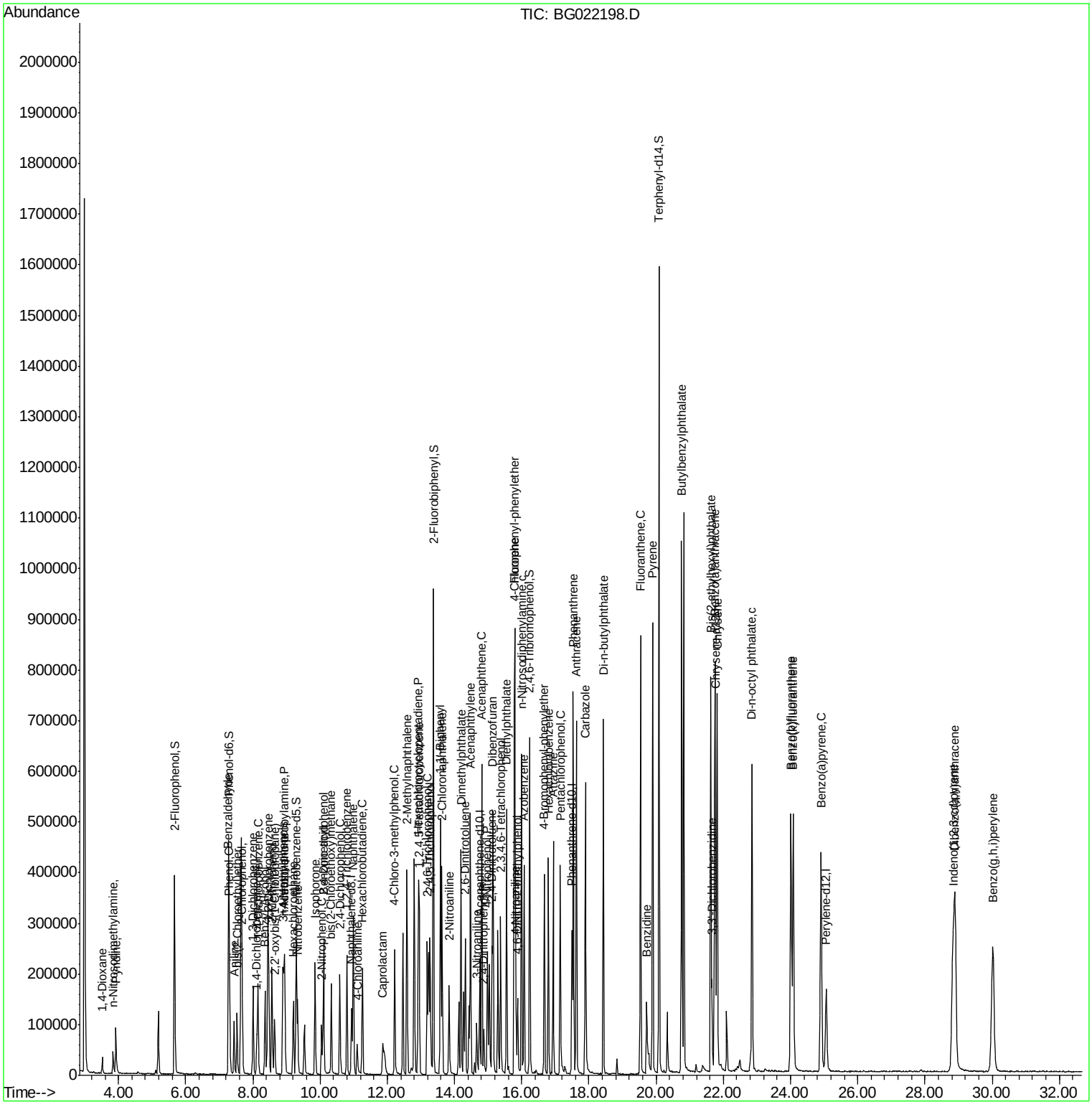
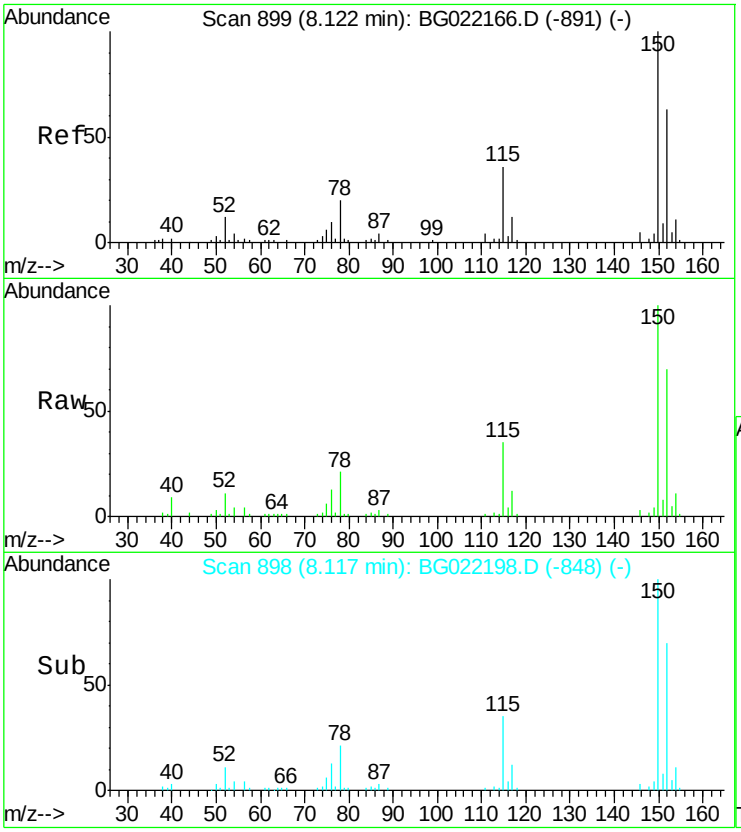
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060616\
Data File : BG022198.D
Acq On : 7 Jun 2016 10:40
Operator : UM/SJ
Sample : H3424-02MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Quant Time: Jun 07 15:18:19 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



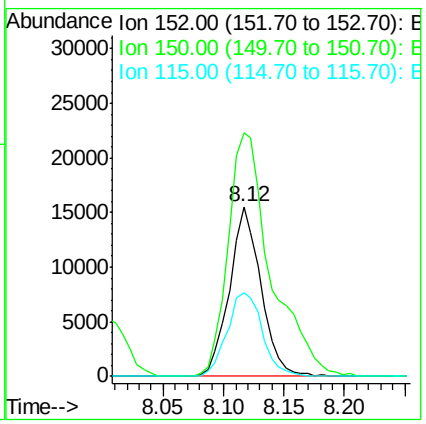


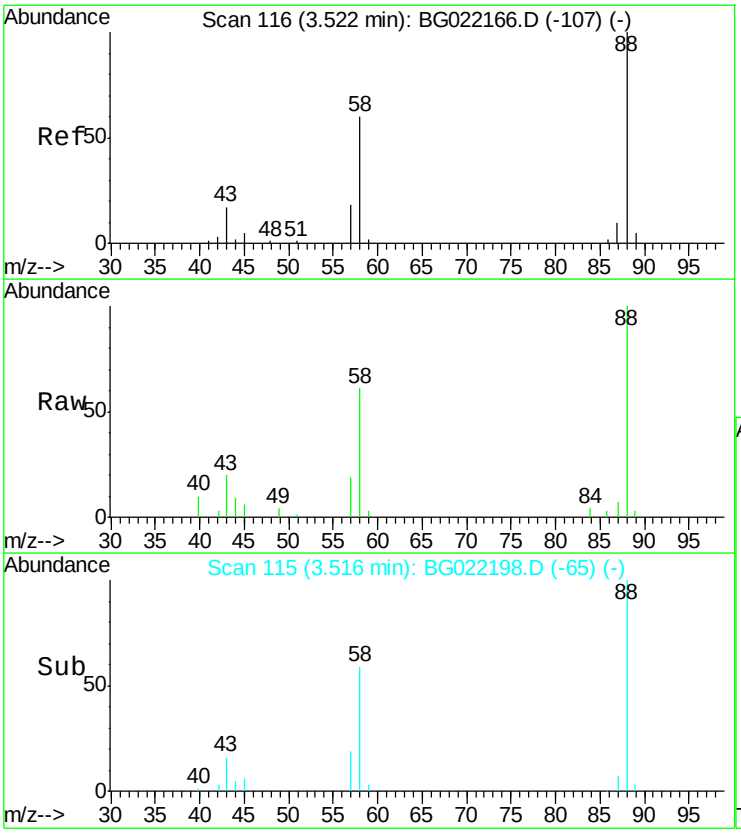
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.12 min Scan# 898
Delta R.T. -0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:152 Resp: 28098

Ion	Ratio	Lower	Upper
152	100		
150	143.3	130.1	195.1
115	49.5	62.2	93.2#

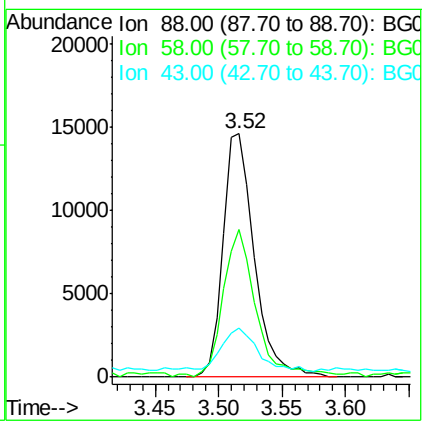


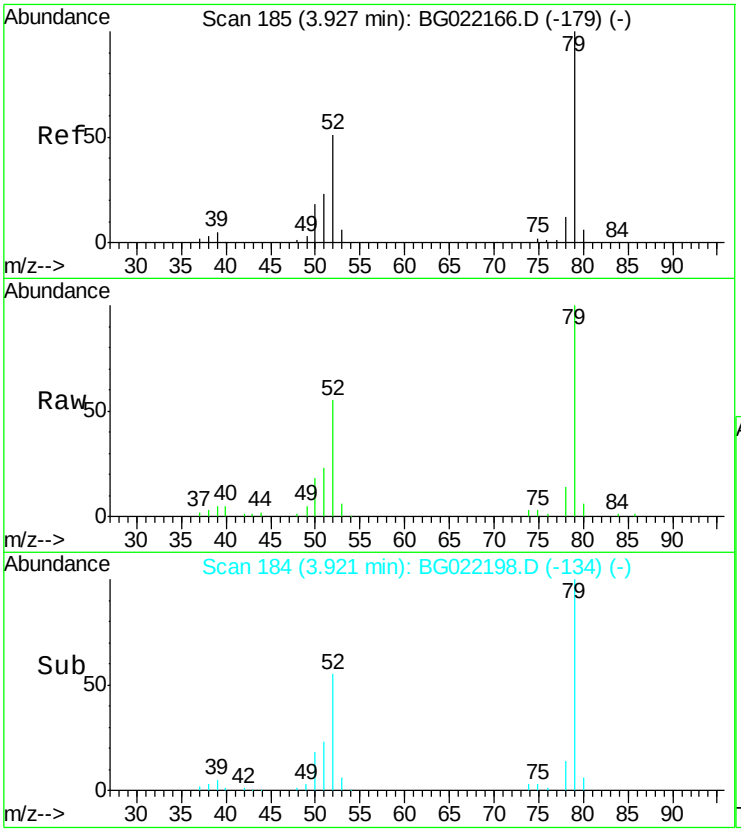


#2
1,4-Dioxane
Concen: 35.92 ng
RT: 3.52 min Scan# 115
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion: 88 Resp: 25032

Ion	Ratio	Lower	Upper
88	100		
58	63.9	36.8	55.2#
43	22.1	10.4	15.6#



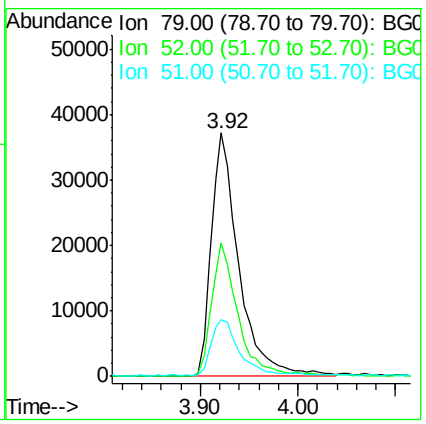


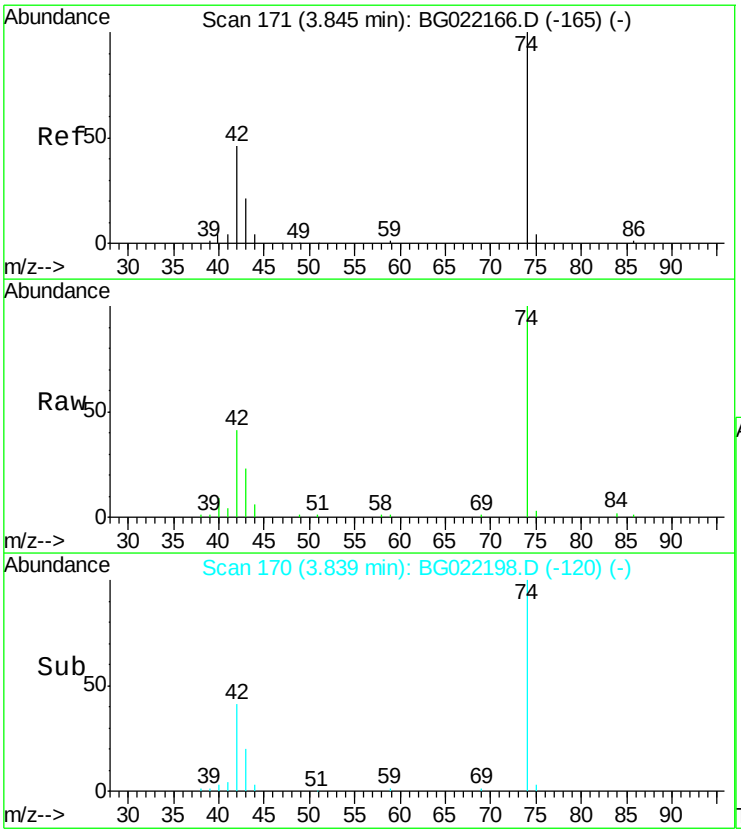
#3
Pyridine
Concen: 38.48 ng
RT: 3.92 min Scan# 184
Delta R.T. -0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion: 79 Resp: 72455

Ion	Ratio	Lower	Upper
79	100		
52	54.6	41.6	62.4
51	23.4	19.2	28.8

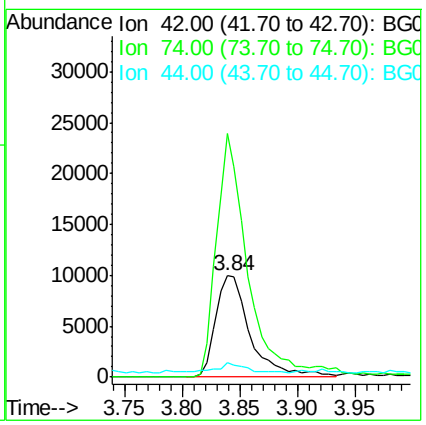


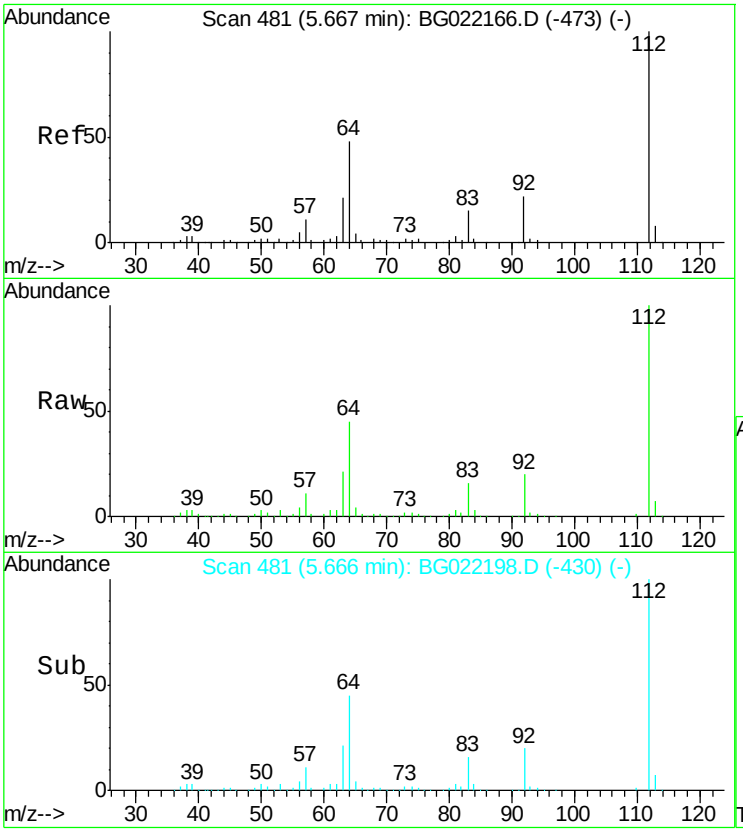


#4
n-Nitrosodimethylamine
Concen: 49.52 ng
RT: 3.84 min Scan# 170
Delta R.T. -0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion: 42 Resp: 20851

Ion	Ratio	Lower	Upper
42	100		
74	241.3	184.0	276.0
44	13.8	11.0	16.6



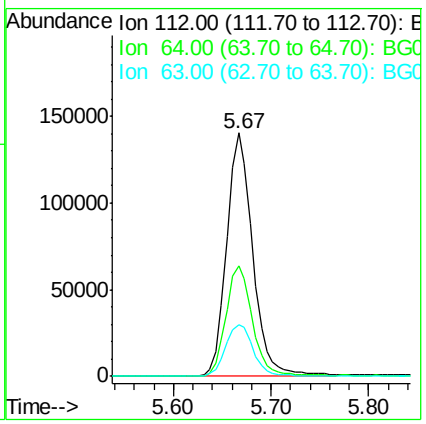


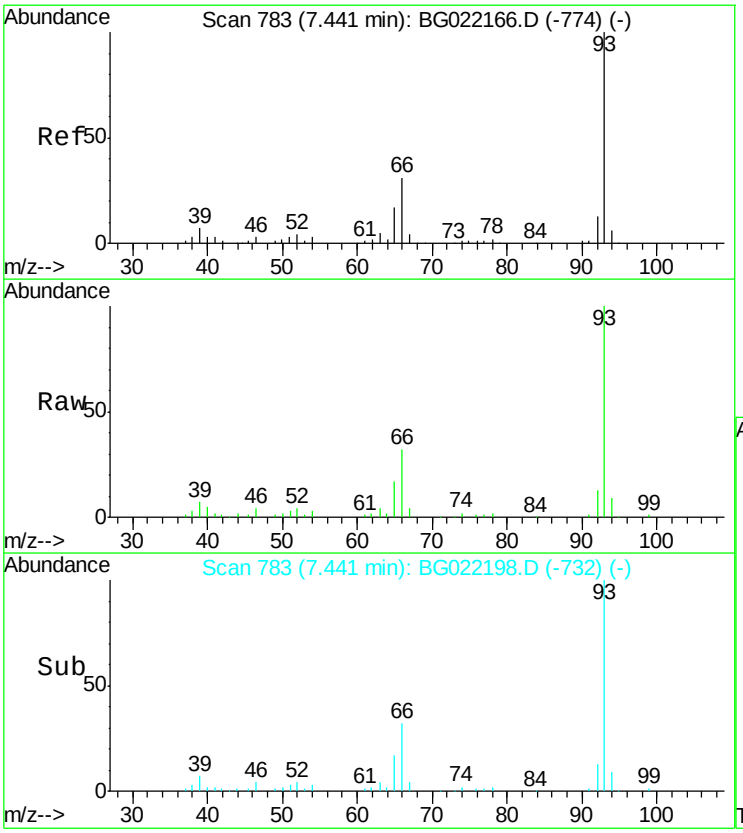
#5
2-Fluorophenol
Concen: 179.54 ng
RT: 5.67 min Scan# 481
Delta R.T. 0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:112 Resp: 260923

Ion	Ratio	Lower	Upper
112	100		
64	45.2	51.1	76.7#
63	21.2	24.6	37.0#

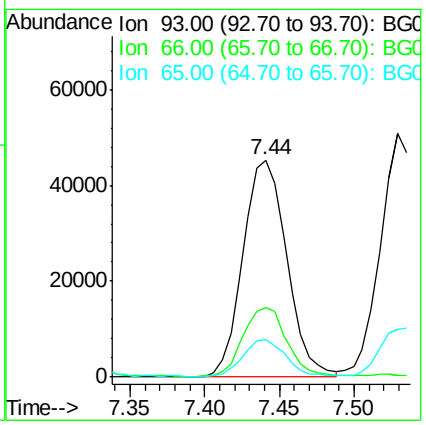


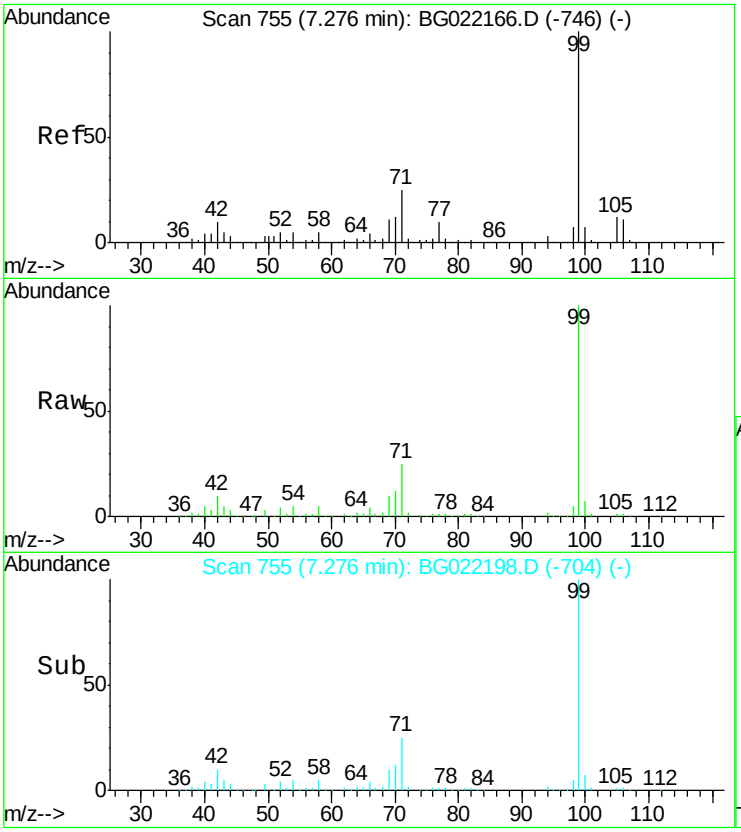


#6
Aniline
Concen: 31.74 ng
RT: 7.44 min Scan# 783
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion: 93 Resp: 92135

Ion	Ratio	Lower	Upper
93	100		
66	32.3	36.3	54.5#
65	17.0	18.4	27.6#



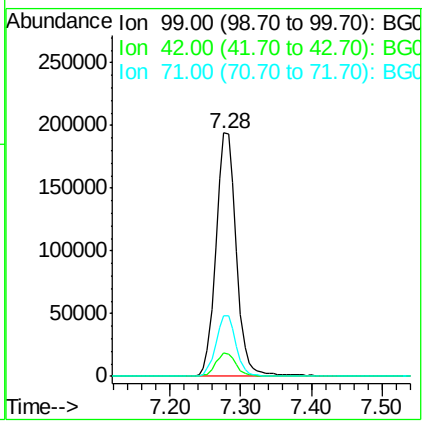


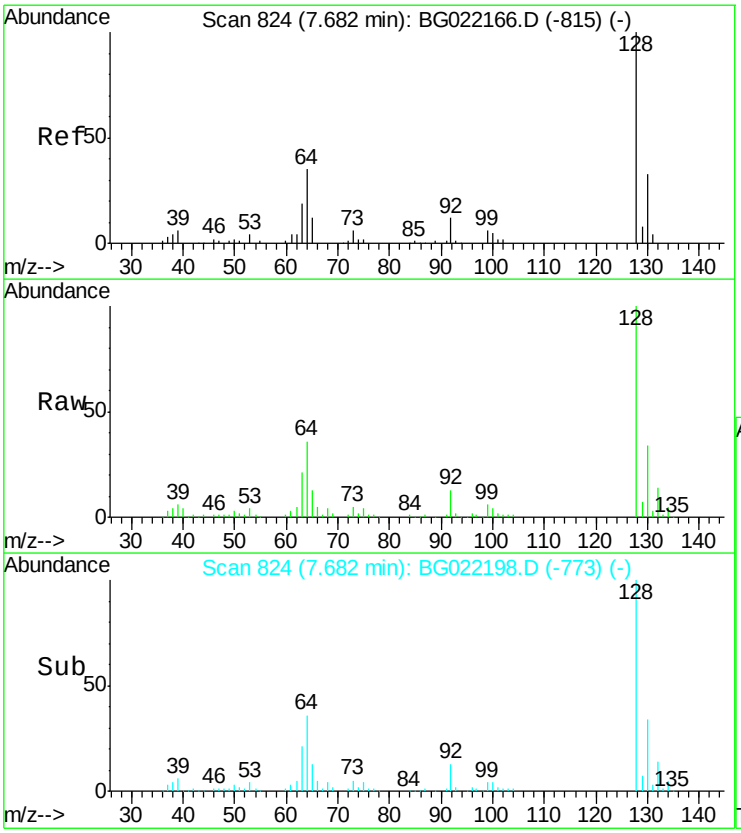
#7
Phenol-d6
Concen: 170.27 ng
RT: 7.28 min Scan# 755
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion: 99 Resp: 389042

Ion	Ratio	Lower	Upper
99	100		
42	9.7	16.4	24.6#
71	24.9	25.0	37.4#

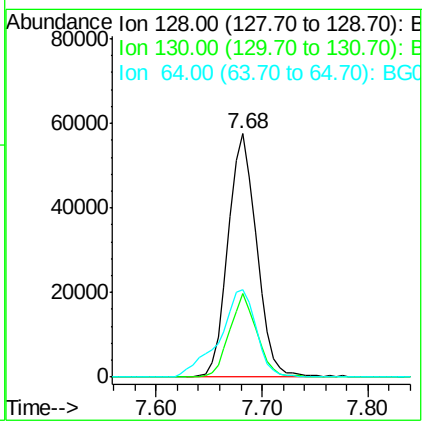


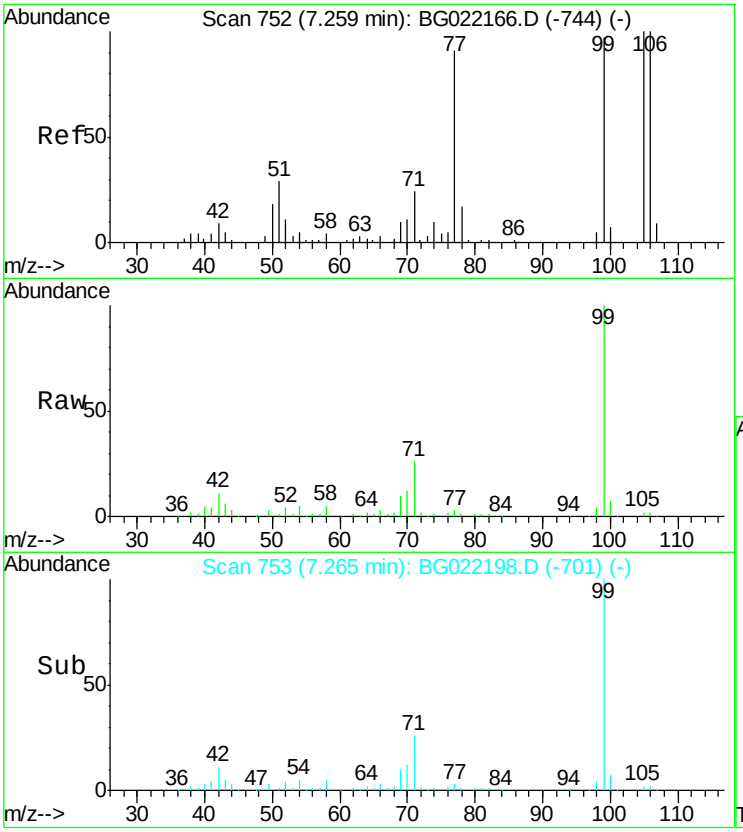


#8
2-Chlorophenol
Concen: 53.57 ng
RT: 7.68 min Scan# 824
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:128 Resp: 107599

Ion	Ratio	Lower	Upper
128	100		
130	34.3	11.2	51.2
64	35.7	39.8	79.8#



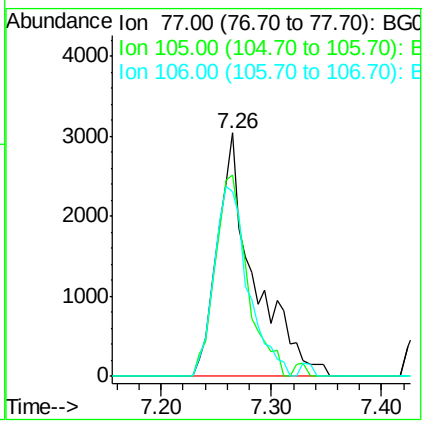


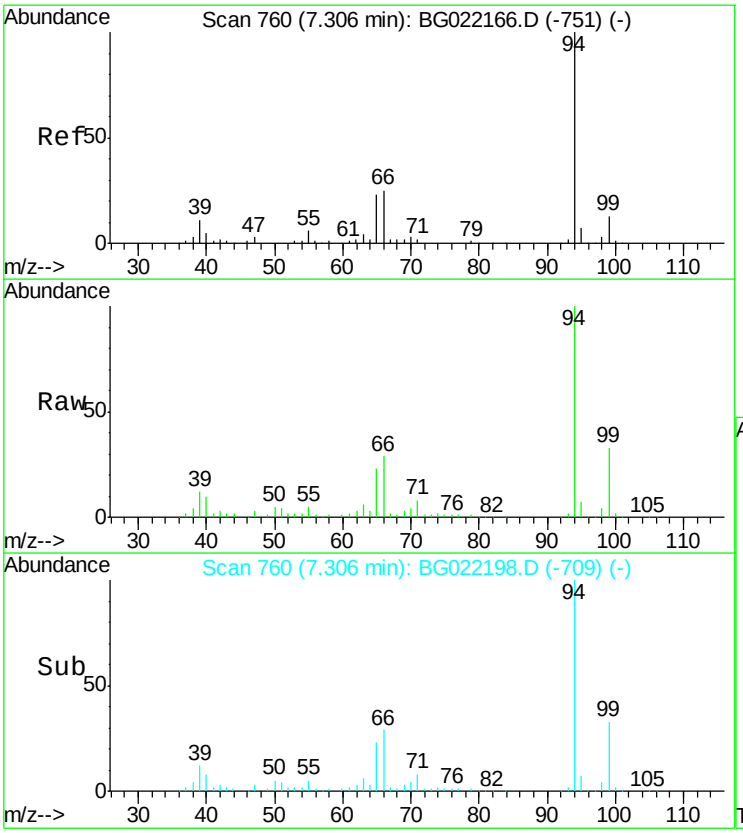
#9
Benzaldehyde
Concen: 5.57 ng
RT: 7.26 min Scan# 753
Delta R.T. 0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion: 77 Resp: 7005

Ion	Ratio	Lower	Upper
77	100		
105	82.8	62.1	102.1
106	76.1	65.6	105.6

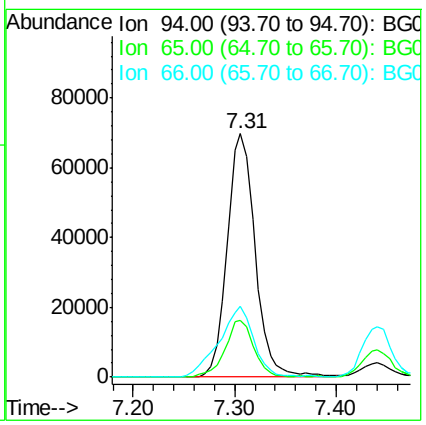


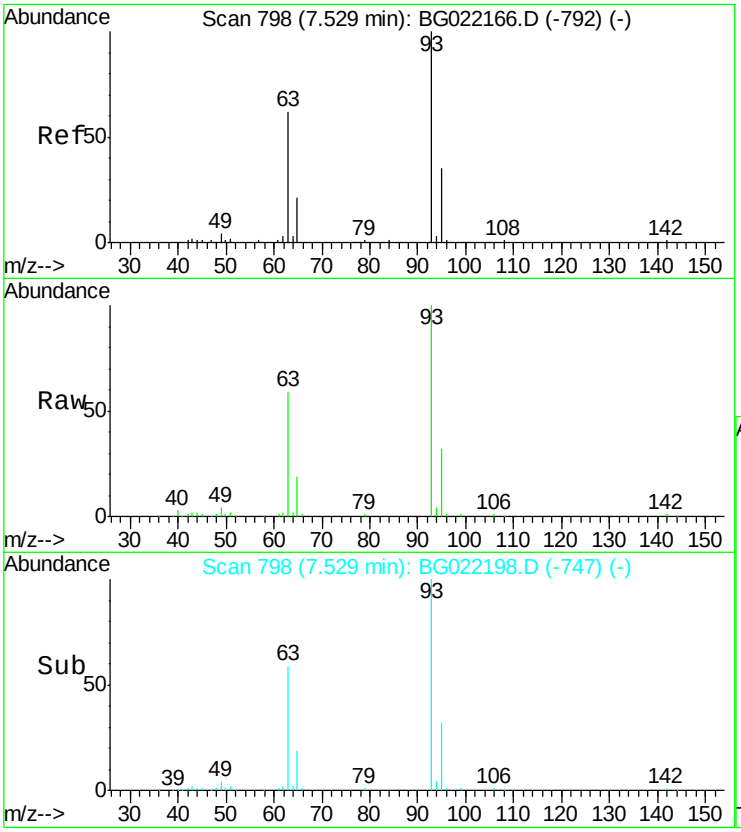


#10
Phenol
Concen: 56.79 ng
RT: 7.31 min Scan# 760
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion: 94 Resp: 133771

Ion	Ratio	Lower	Upper
94	100		
65	23.3	9.8	49.8
66	29.0	20.8	60.8



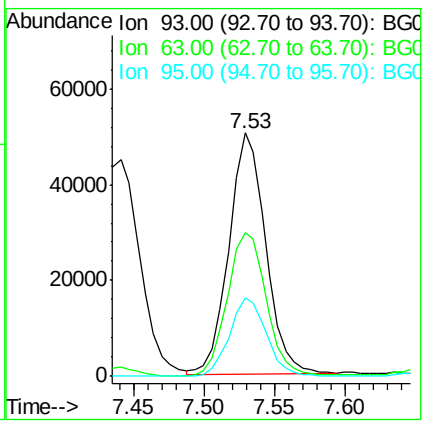


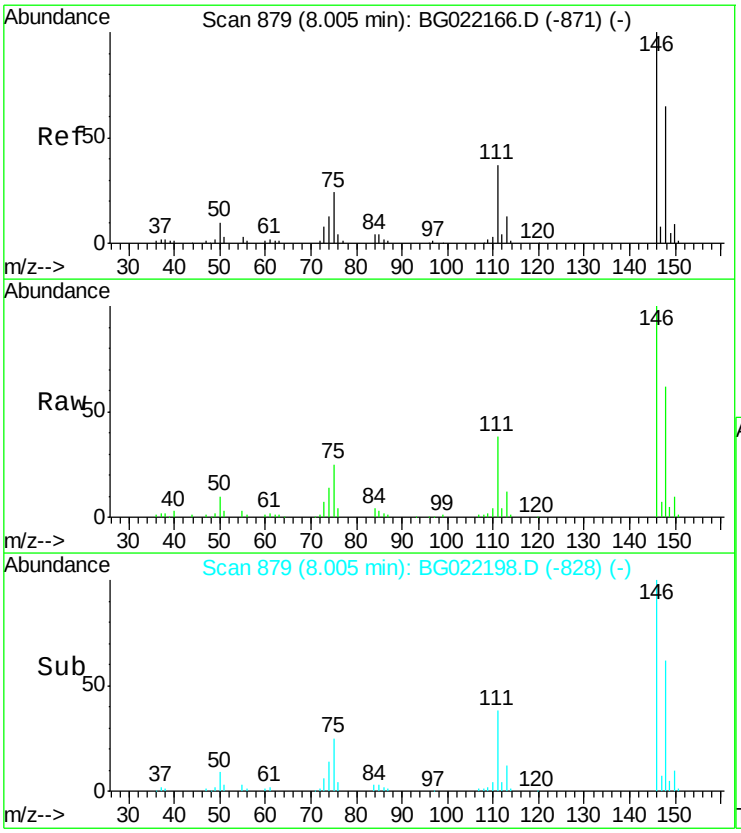
#11
bis(2-Chloroethyl)ether
Concen: 48.69 ng
RT: 7.53 min Scan# 798
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion: 93 Resp: 91459

Ion	Ratio	Lower	Upper
93	100		
63	59.0	74.9	114.9#
95	32.2	8.3	48.3

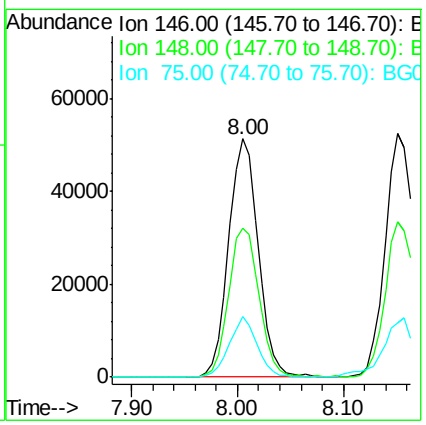


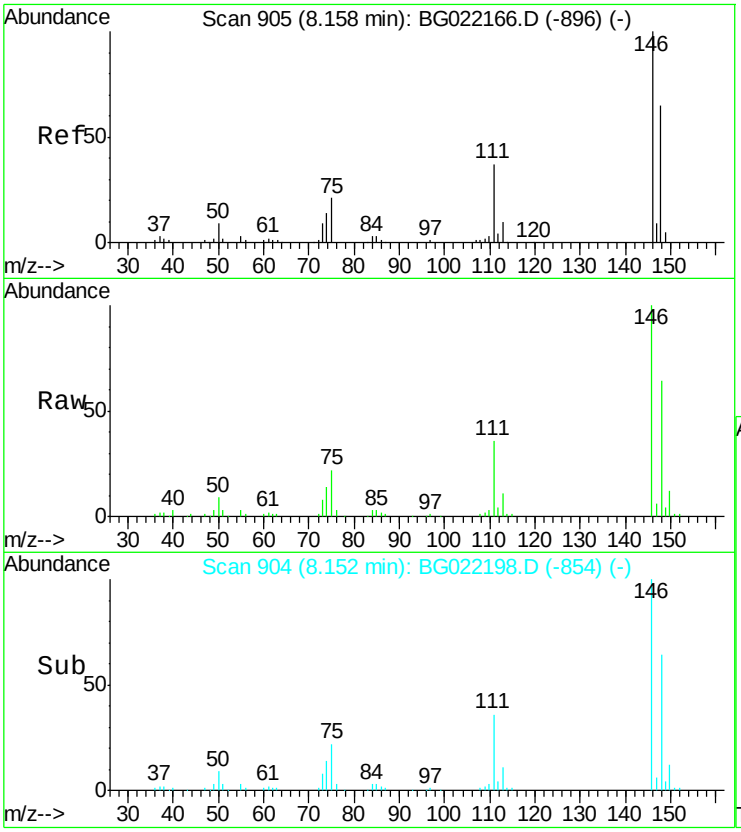


#12
1,3-Dichlorobenzene
Concen: 46.13 ng
RT: 8.00 min Scan# 879
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:146 Resp: 99325

Ion	Ratio	Lower	Upper
146	100		
148	62.5	53.7	80.5
75	25.3	27.4	41.0#



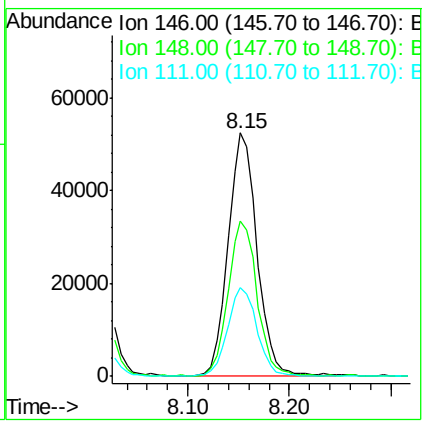


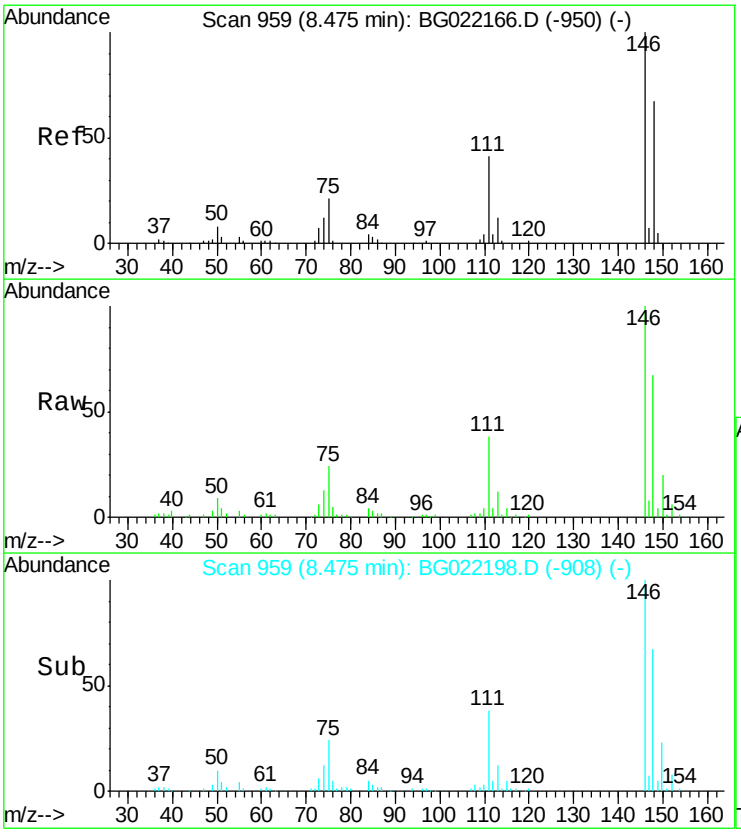
#13
1,4-Dichlorobenzene
Concen: 48.56 ng
RT: 8.15 min Scan# 904
Delta R.T. -0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:146 Resp: 104170

Ion	Ratio	Lower	Upper
146	100		
148	63.7	46.7	70.1
111	36.3	33.0	49.6

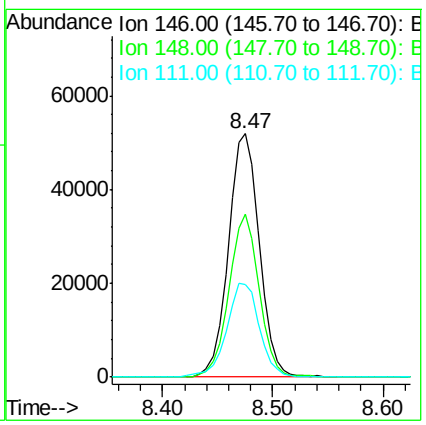


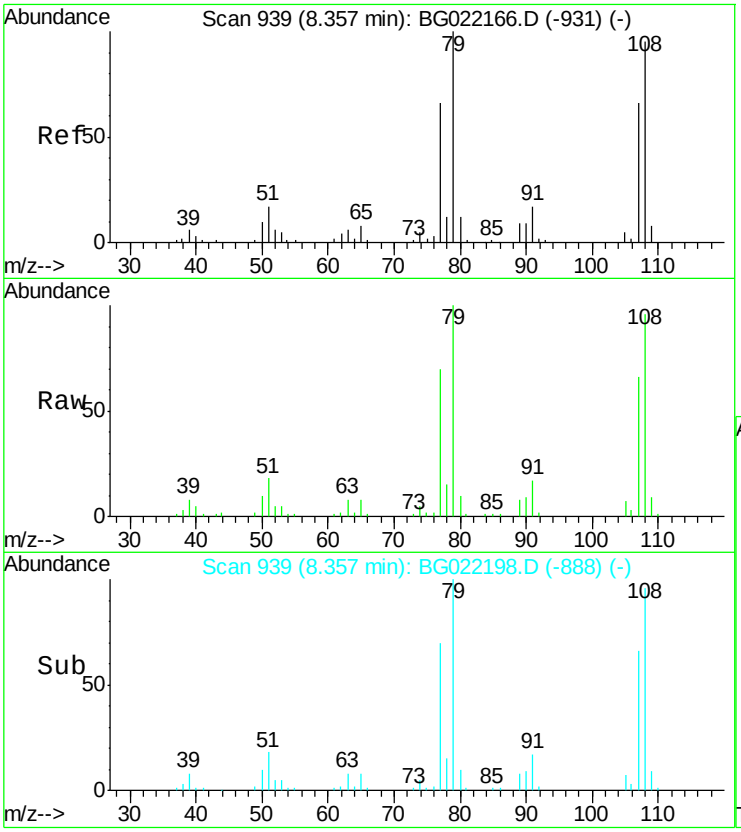


#14
1,2-Dichlorobenzene
Concen: 47.04 ng
RT: 8.47 min Scan# 959
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:146 Resp: 101729

Ion	Ratio	Lower	Upper
146	100		
148	66.7	52.6	79.0
111	38.0	36.1	54.1



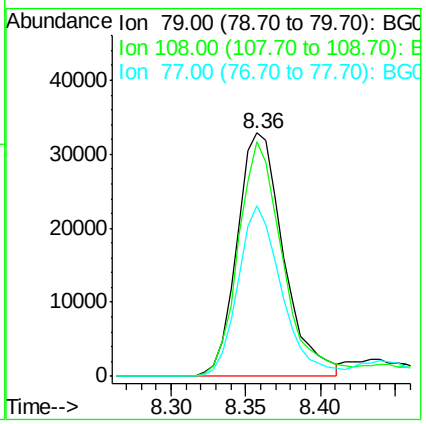


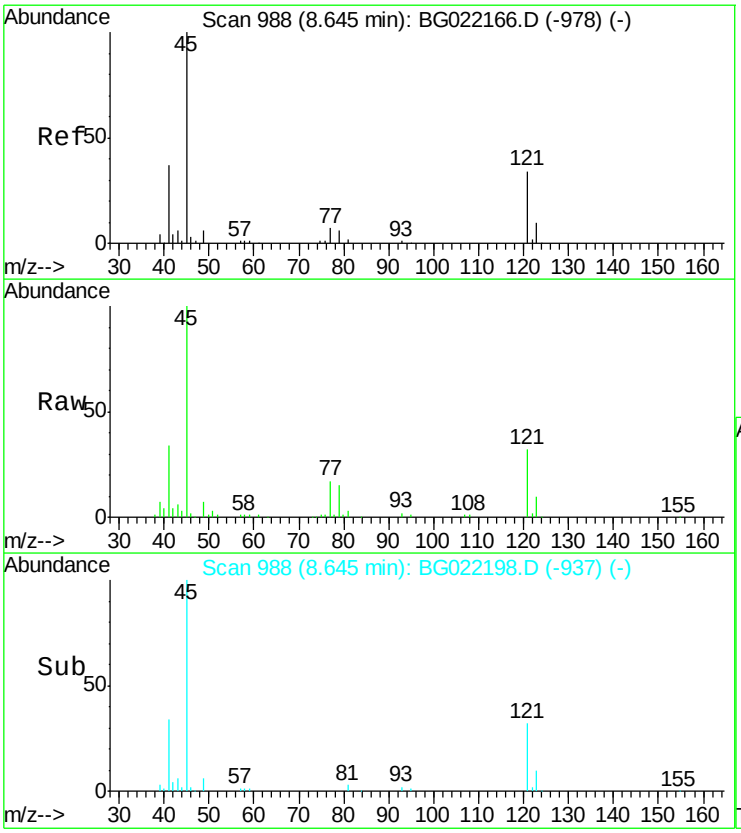
#15
Benzyl Alcohol
Concen: 47.93 ng
RT: 8.36 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion: 79 Resp: 70752

Ion	Ratio	Lower	Upper
79	100		
108	96.3	59.4	89.0#
77	70.1	52.2	78.2

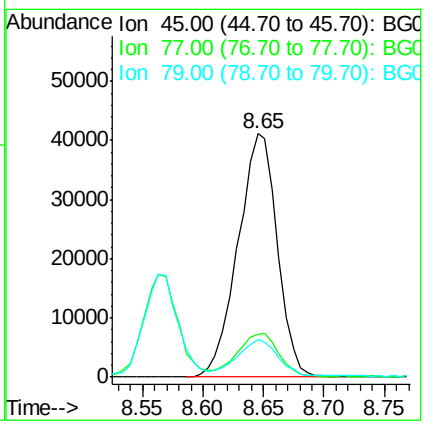


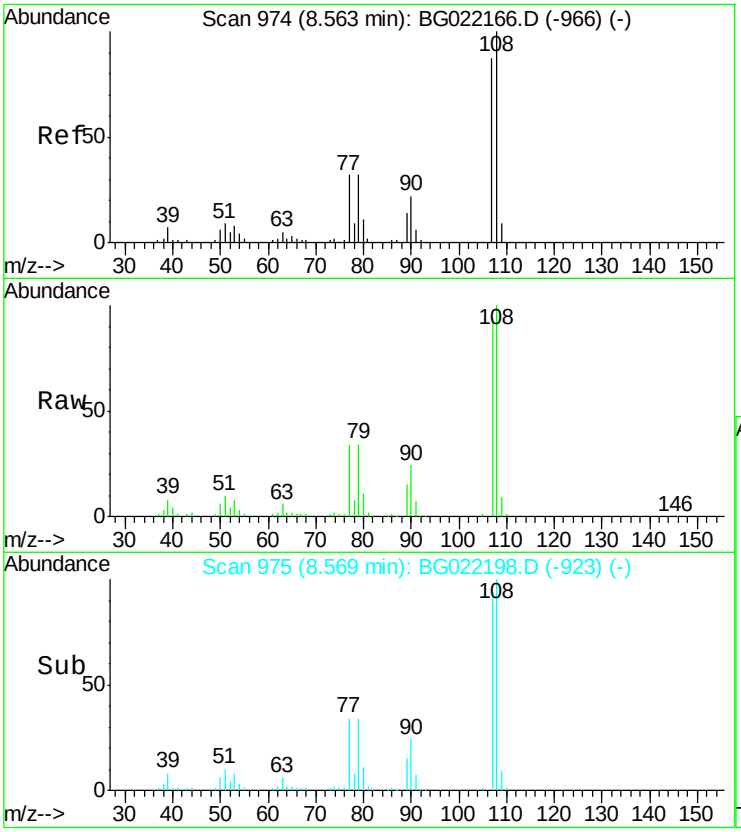


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.70 ng
RT: 8.65 min Scan# 988
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion: 45 Resp: 92953

Ion	Ratio	Lower	Upper
45	100		
77	17.4	0.0	31.2
79	15.3	0.0	29.0



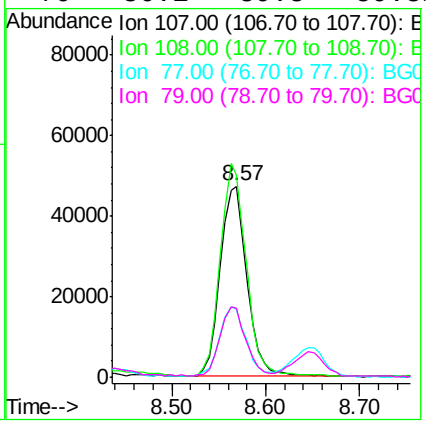


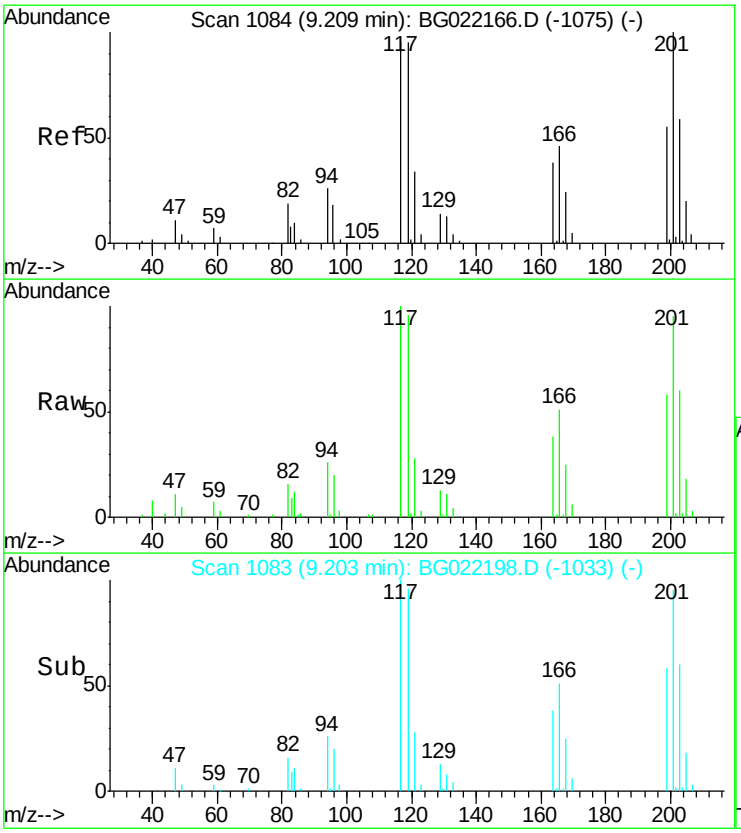
#17
2-Methylphenol
Concen: 53.12 ng
RT: 8.57 min Scan# 975
Delta R.T. 0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:107 Resp: 93385

Ion	Ratio	Lower	Upper
107	100		
108	106.1	80.2	120.4
77	35.9	40.7	61.1#
79	36.1	39.8	59.8#

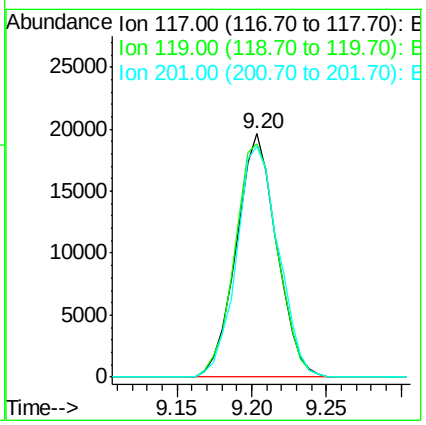


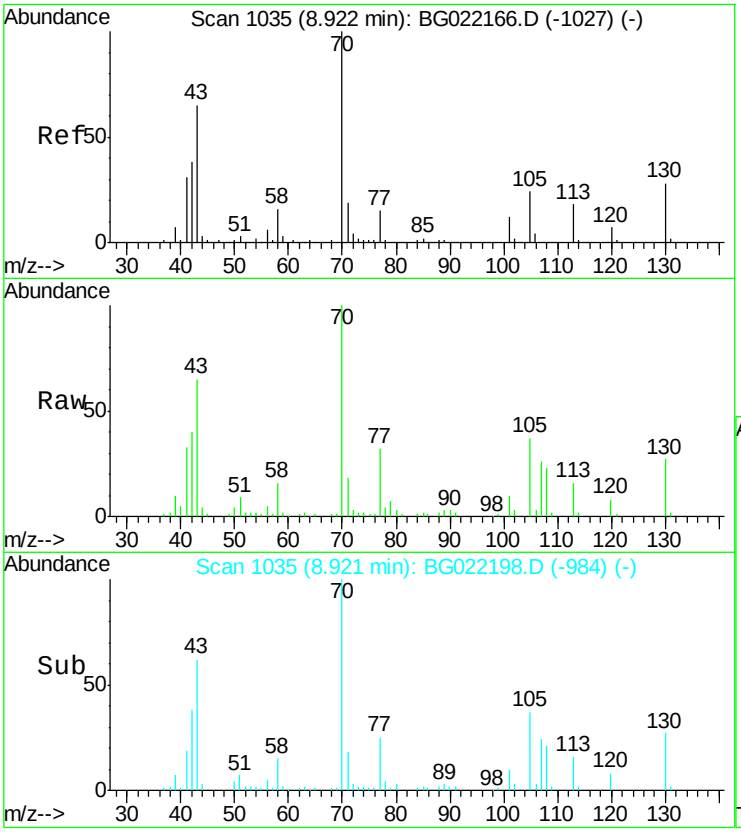


#18
Hexachloroethane
Concen: 46.93 ng
RT: 9.20 min Scan# 1083
Delta R.T. -0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:117 Resp: 36764

Ion	Ratio	Lower	Upper
117	100		
119	96.1	63.9	95.9#
201	96.8	61.2	91.8#



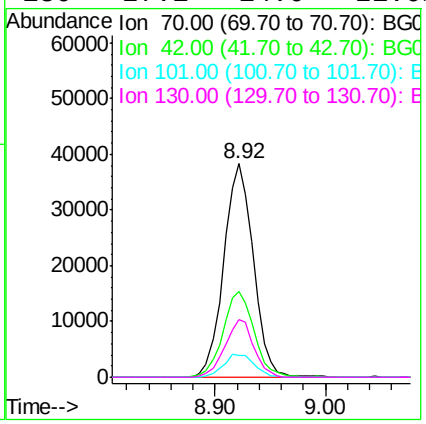


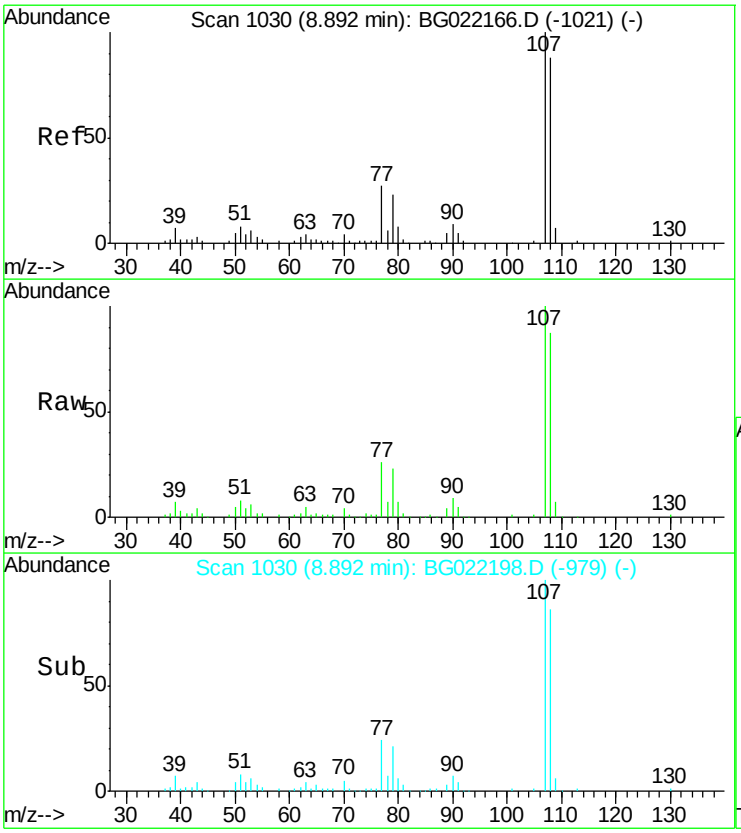
#19
n-Nitroso-di-n-propylamine
Concen: 46.46 ng
RT: 8.92 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion: 70 Resp: 71863

Ion	Ratio	Lower	Upper
70	100		
42	40.2	56.7	85.1#
101	10.4	8.2	12.4
130	27.1	14.0	21.0#

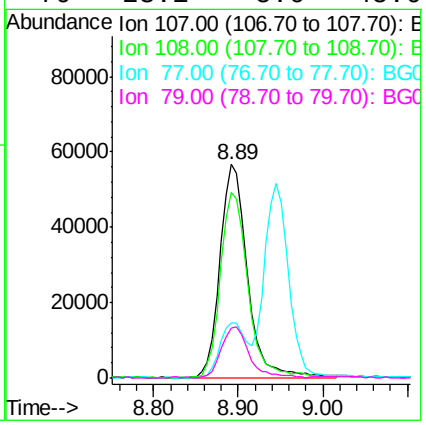


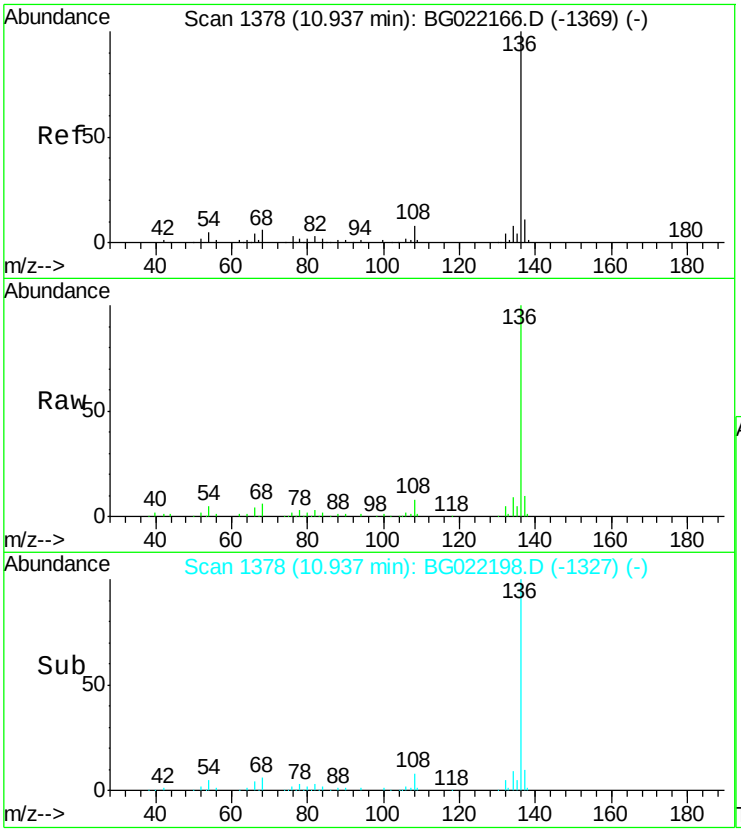


#20
3+4-Methylphenols
Concen: 50.83 ng
RT: 8.89 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:107 Resp: 128157

Ion	Ratio	Lower	Upper
107	100		
108	87.0	66.2	106.2
77	25.8	11.5	51.5
79	23.1	5.6	45.6



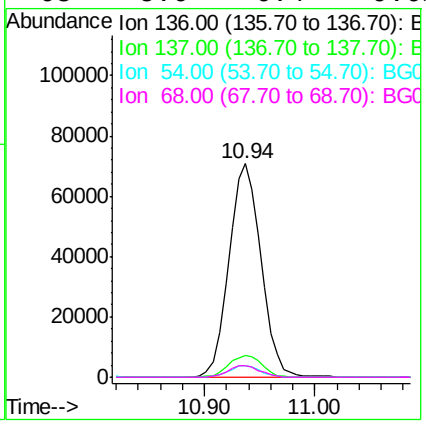


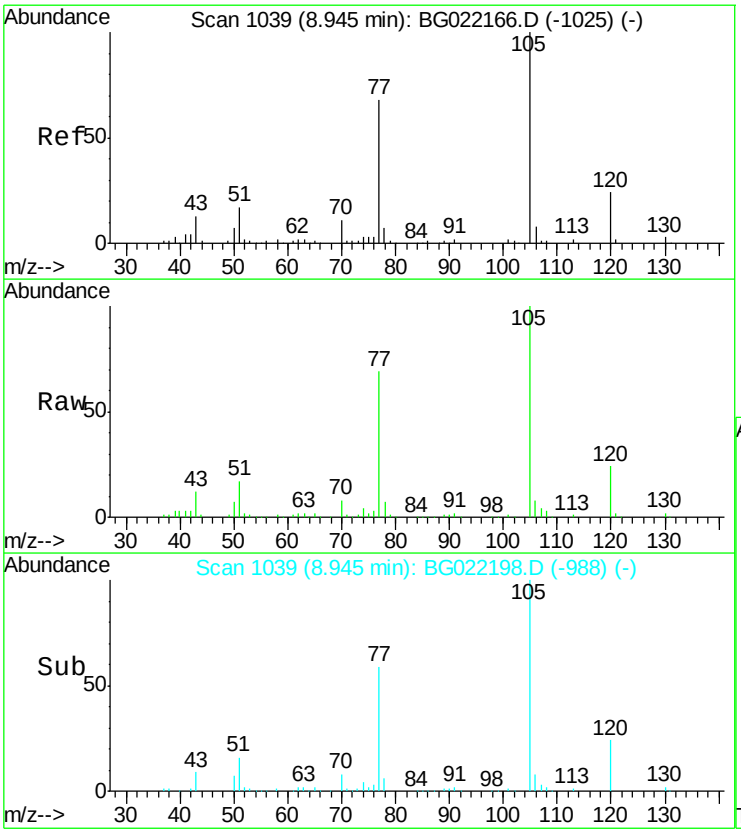
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.94 min Scan# 1378
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:136 Resp: 143560

Ion	Ratio	Lower	Upper
136	100		
137	10.1	9.0	13.4
54	5.3	9.6	14.4#
68	5.6	6.4	9.6#

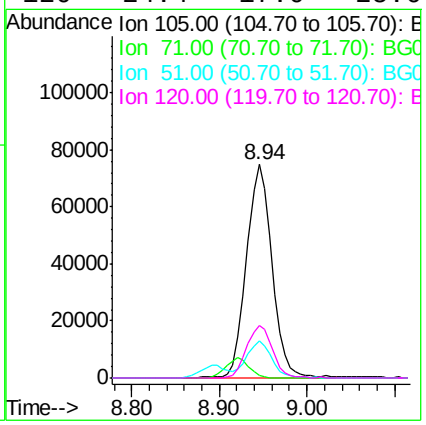


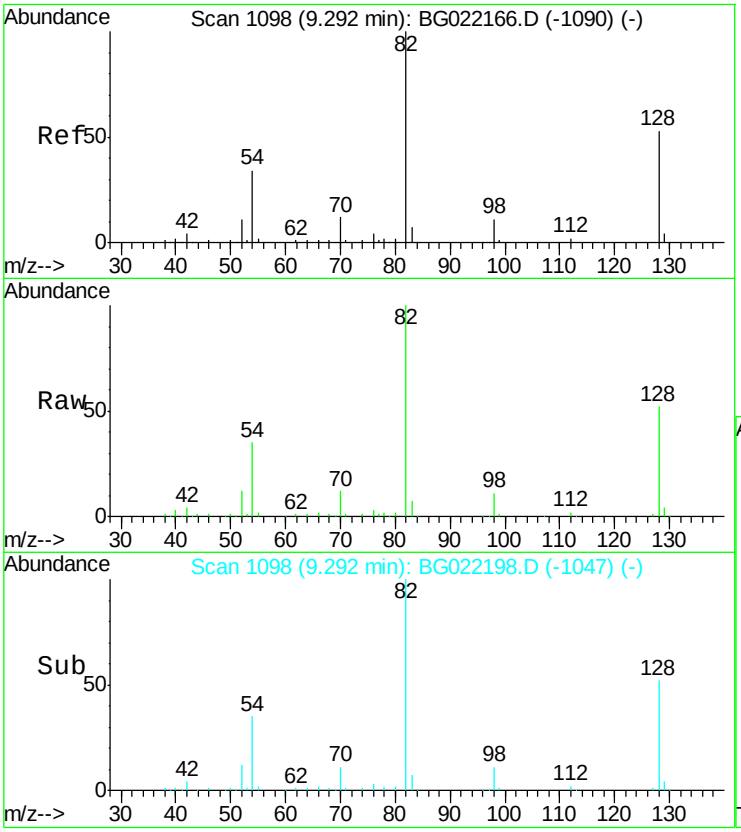


#22
Acetophenone
Concen: 48.03 ng
RT: 8.94 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:105 Resp: 148602

Ion	Ratio	Lower	Upper
105	100		
71	1.4	0.0	0.0#
51	17.4	25.7	38.5#
120	24.4	17.0	25.6



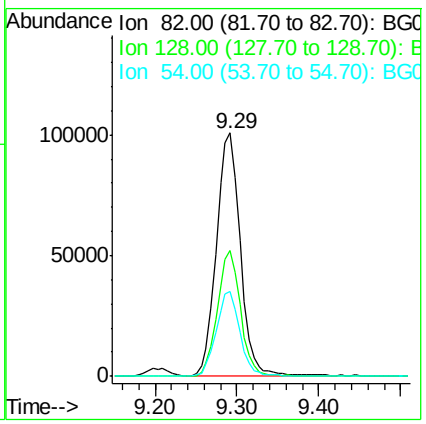


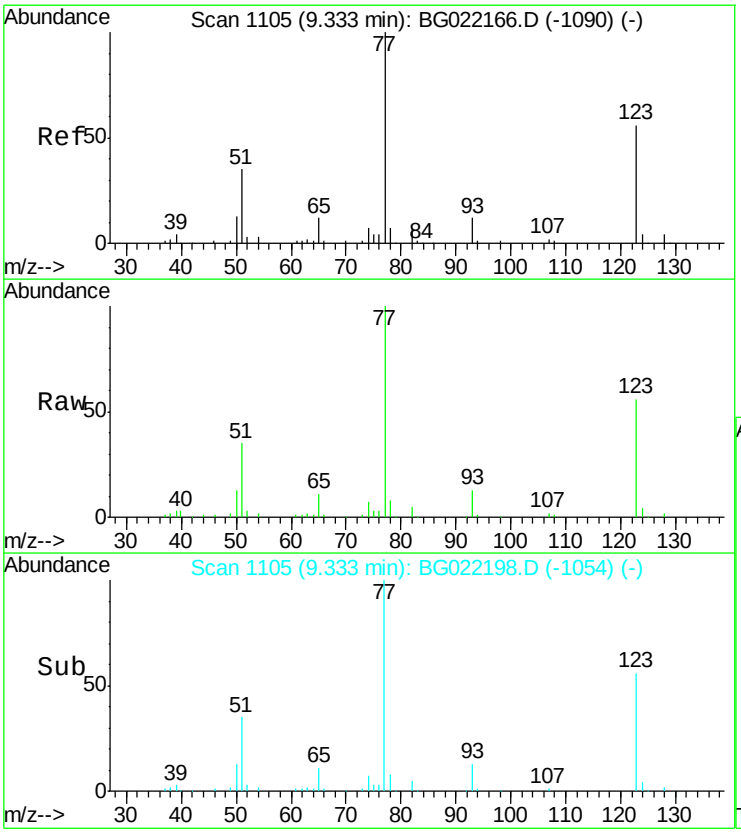
#23
Nitrobenzene-d5
Concen: 100.15 ng
RT: 9.29 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion: 82 Resp: 206225

Ion	Ratio	Lower	Upper
82	100		
128	51.7	33.4	50.0#
54	34.7	46.1	69.1#

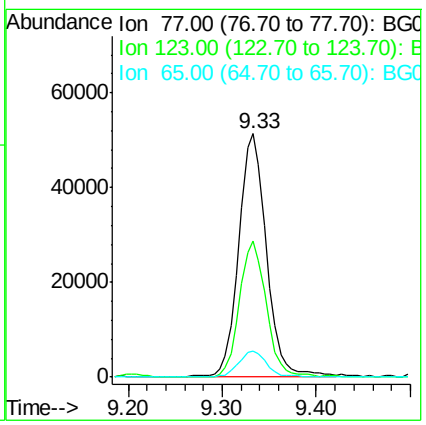


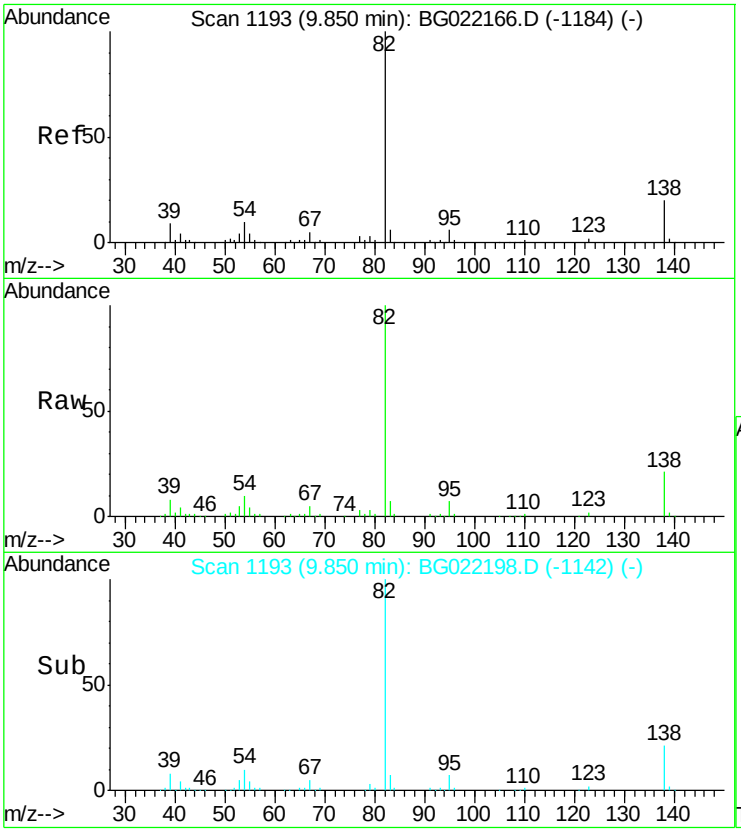


#24
Nitrobenzene
Concen: 50.76 ng
RT: 9.33 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion: 77 Resp: 105104

Ion	Ratio	Lower	Upper
77	100		
123	55.9	32.2	48.4#
65	10.7	10.3	15.5



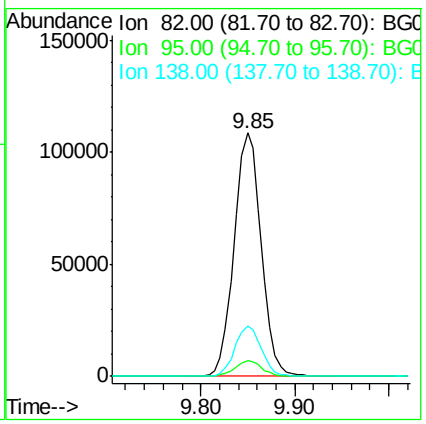


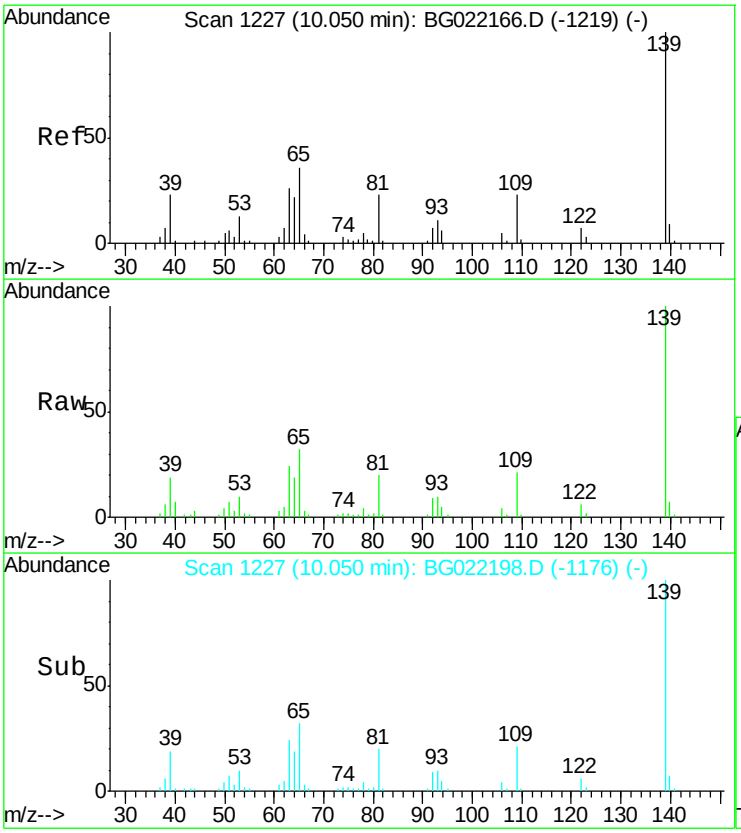
#25
Isophorone
Concen: 45.01 ng
RT: 9.85 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion: 82 Resp: 216820

Ion	Ratio	Lower	Upper
82	100		
95	6.7	6.0	9.0
138	20.5	13.4	20.0#

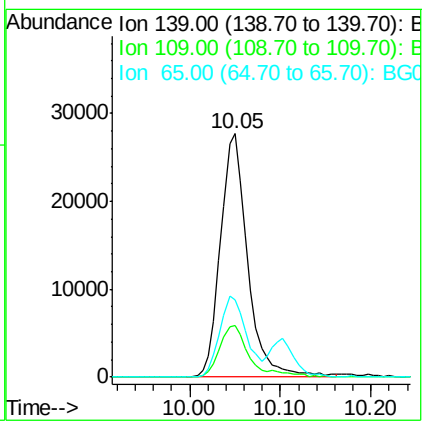


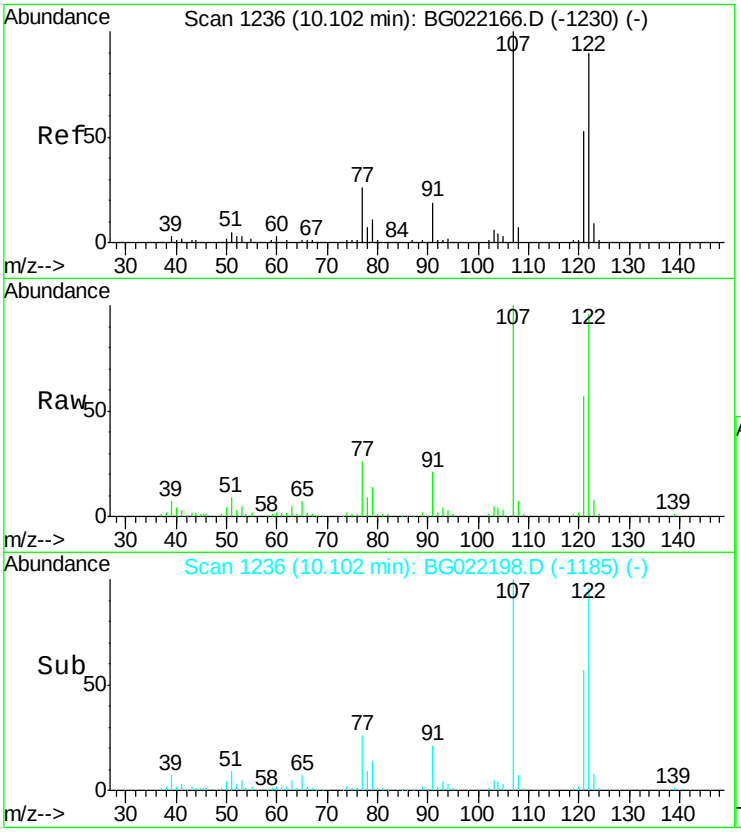


#26
2-Nitrophenol
Concen: 51.53 ng
RT: 10.05 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:139 Resp: 57866

Ion	Ratio	Lower	Upper
139	100		
109	21.4	26.6	40.0#
65	31.9	45.3	67.9#



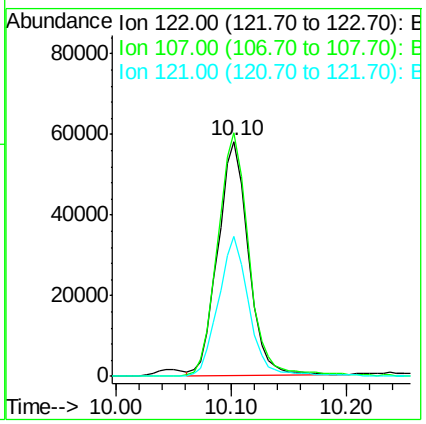


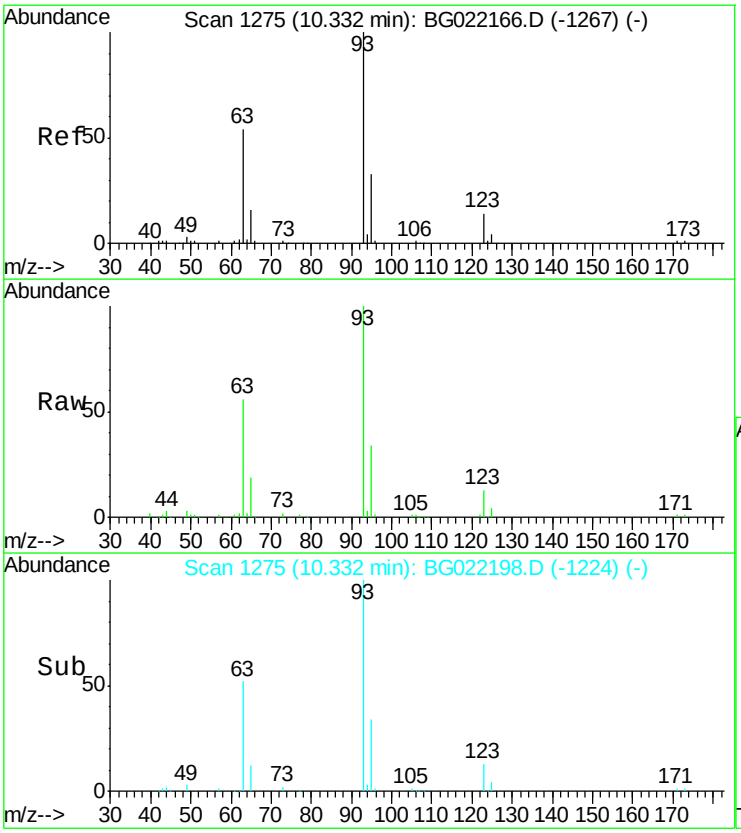
#27
2,4-Dimethylphenol
Concen: 52.09 ng
RT: 10.10 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:122 Resp: 105872

Ion	Ratio	Lower	Upper
122	100		
107	103.7	97.2	145.8
121	59.4	49.0	73.4

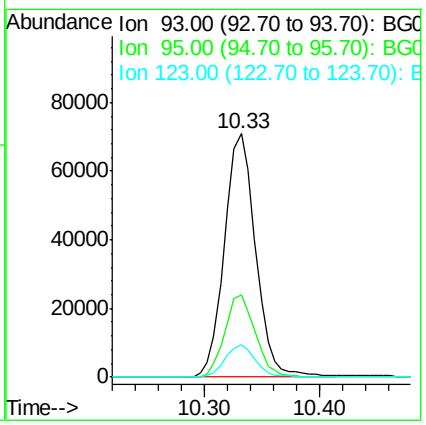


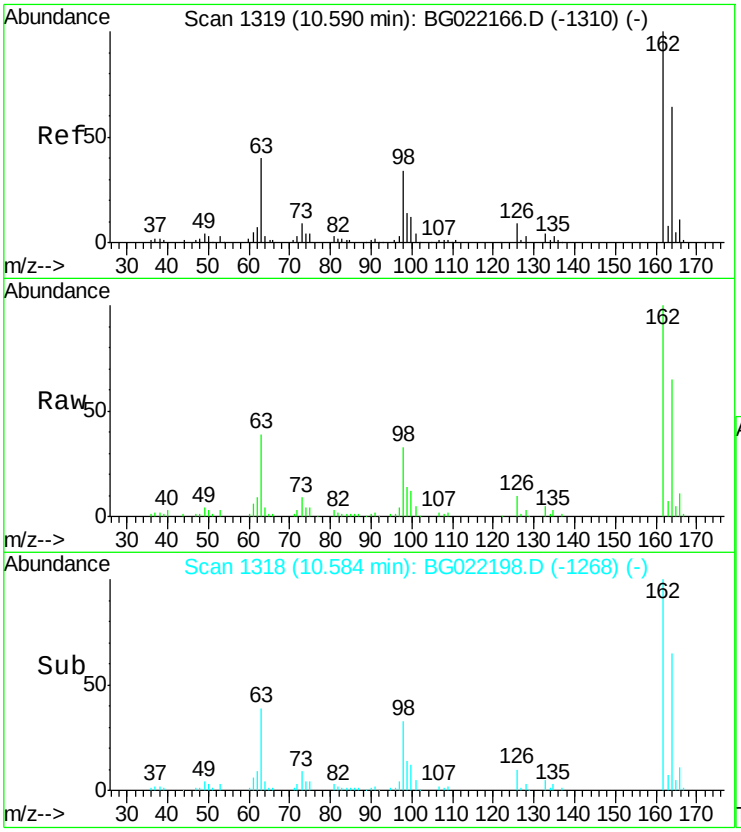


#28
bis(2-Chloroethoxy)methane
Concen: 48.35 ng
RT: 10.33 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion: 93 Resp: 133435

Ion	Ratio	Lower	Upper
93	100		
95	33.6	30.1	45.1
123	13.1	10.2	15.4



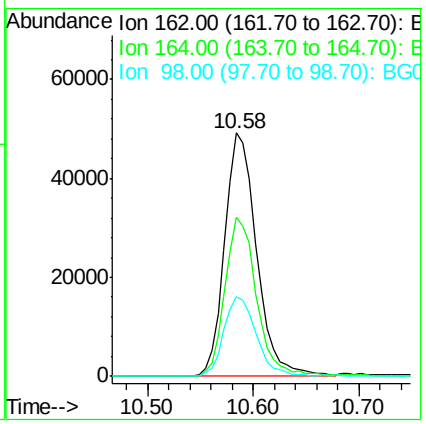


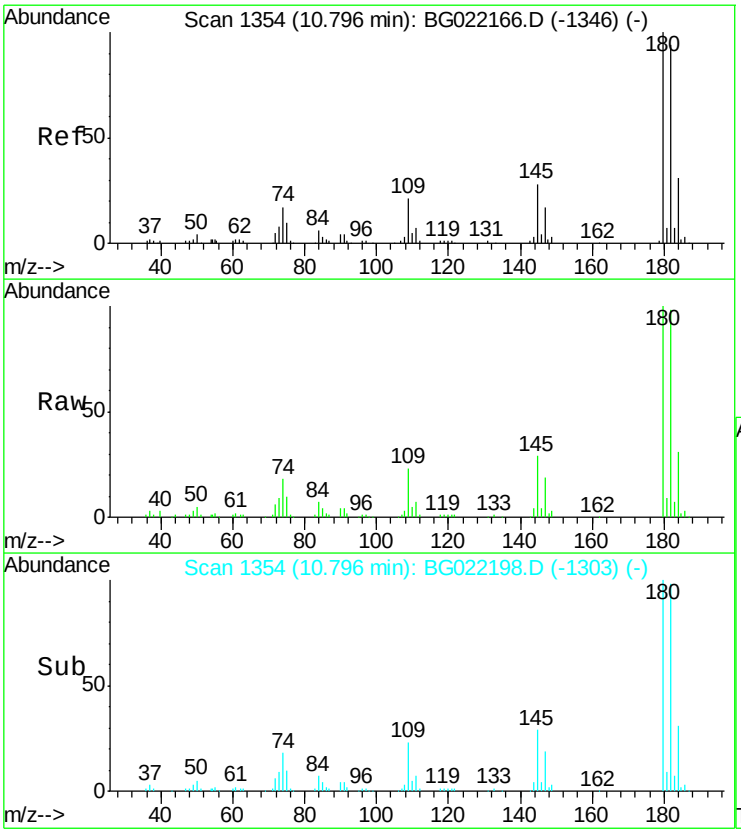
#29
2,4-Dichlorophenol
Concen: 54.72 ng
RT: 10.58 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:162 Resp: 103019

Ion	Ratio	Lower	Upper
162	100		
164	65.3	44.9	84.9
98	33.0	19.2	59.2

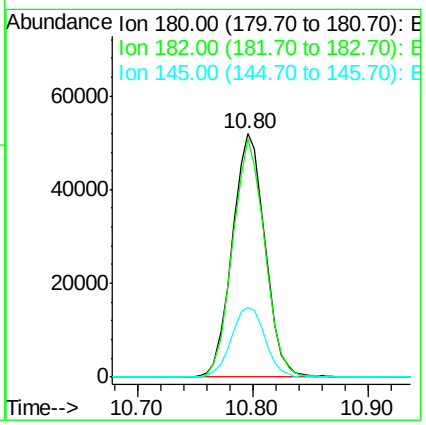


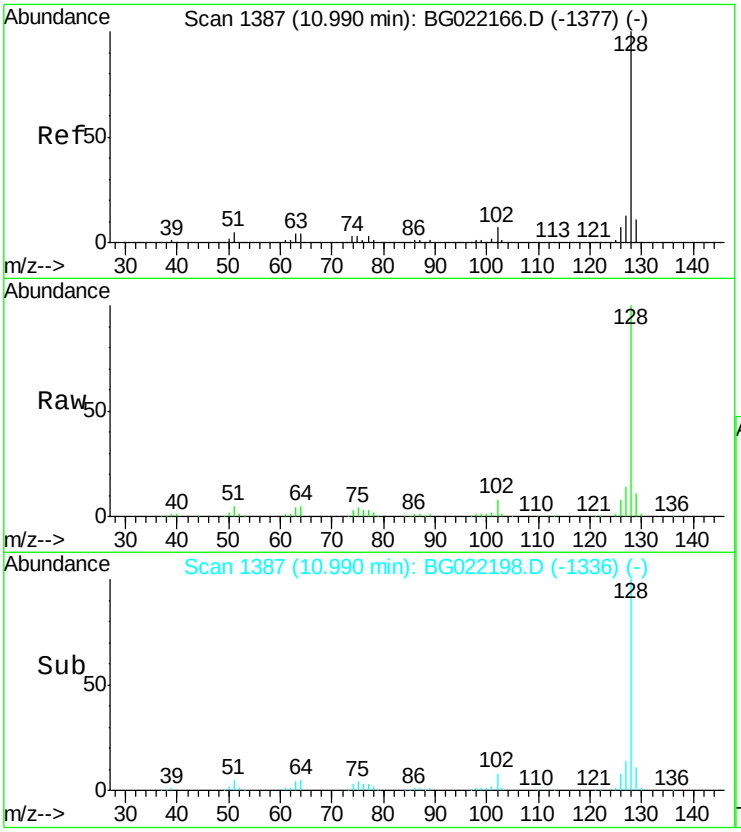


#30
1,2,4-Trichlorobenzene
Concen: 48.40 ng
RT: 10.80 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:180 Resp: 101830

Ion	Ratio	Lower	Upper
180	100		
182	97.8	82.3	123.5
145	28.6	24.4	36.6



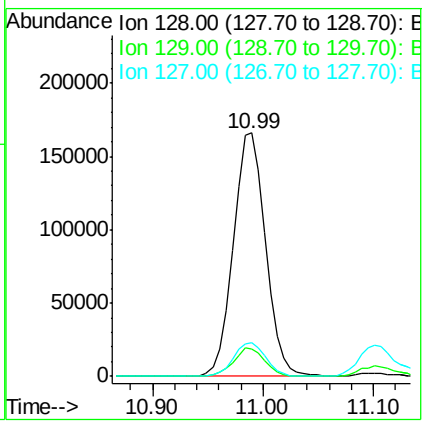


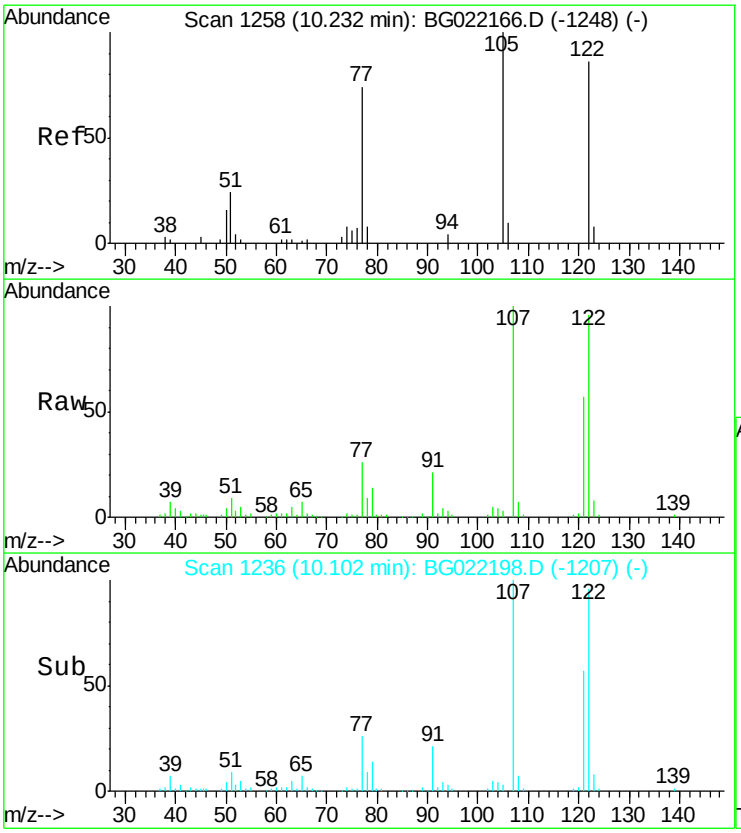
#31
Naphthalene
Concen: 47.60 ng
RT: 10.99 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:128 Resp: 341088

Ion	Ratio	Lower	Upper
128	100		
129	11.0	7.0	10.6#
127	14.0	10.1	15.1

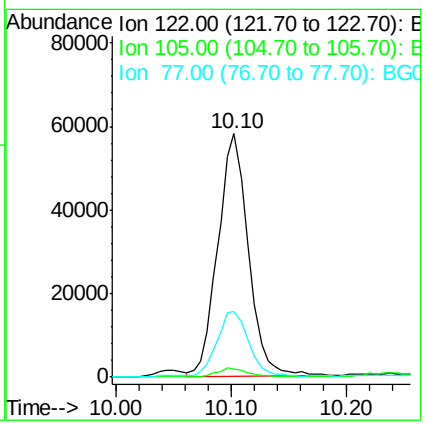


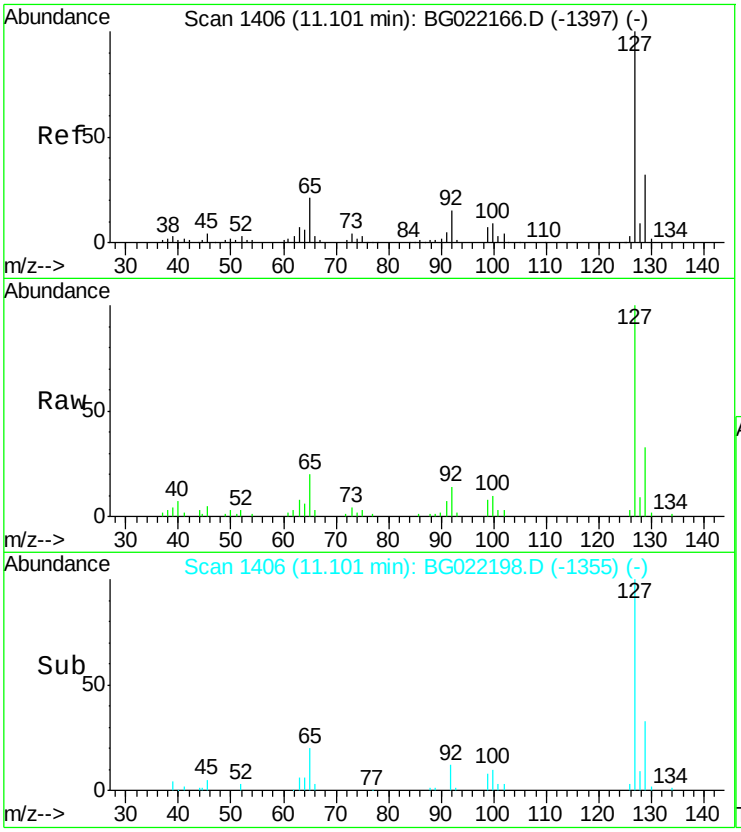


#32
Benzoic acid
Concen: 101.53 ng
RT: 10.10 min Scan# 1236
Delta R.T. -0.13 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:122 Resp: 105872

Ion	Ratio	Lower	Upper
122	100		
105	3.4	104.5	144.5#
77	27.2	79.9	119.9#



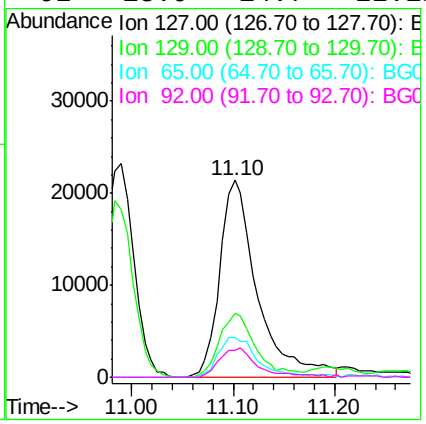


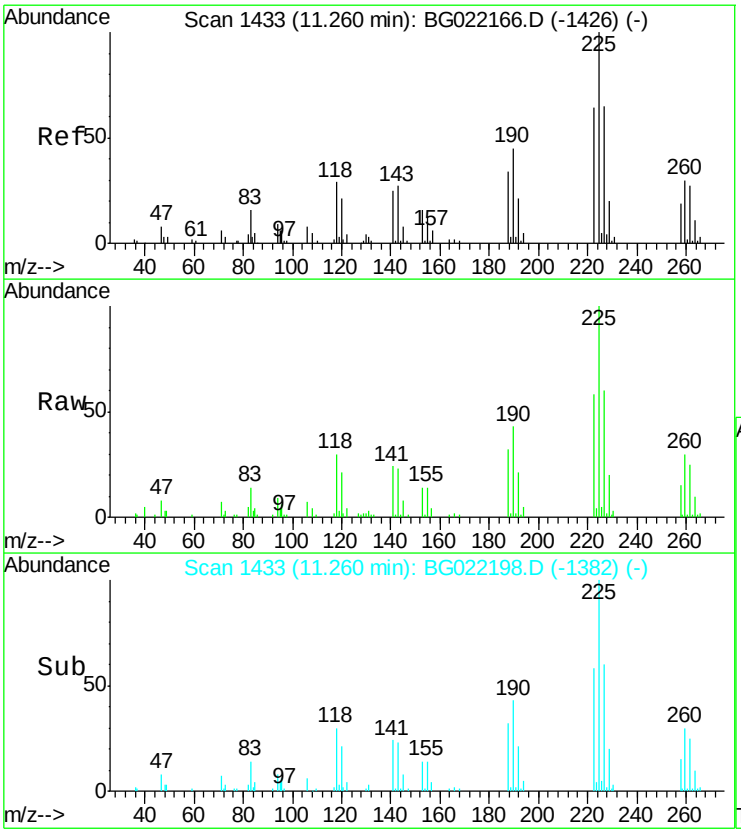
#33
4-Chloroaniline
Concen: 18.50 ng
RT: 11.10 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:127 Resp: 55123

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.6	39.8
65	19.9	27.5	41.3#
92	13.9	14.7	22.1#

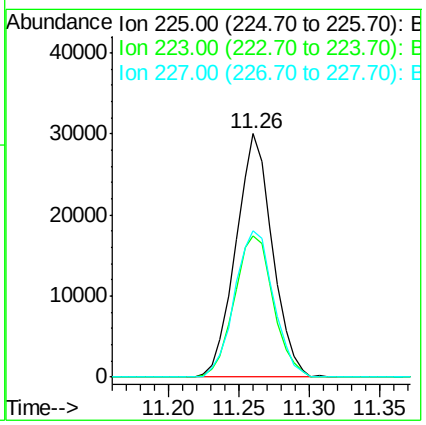


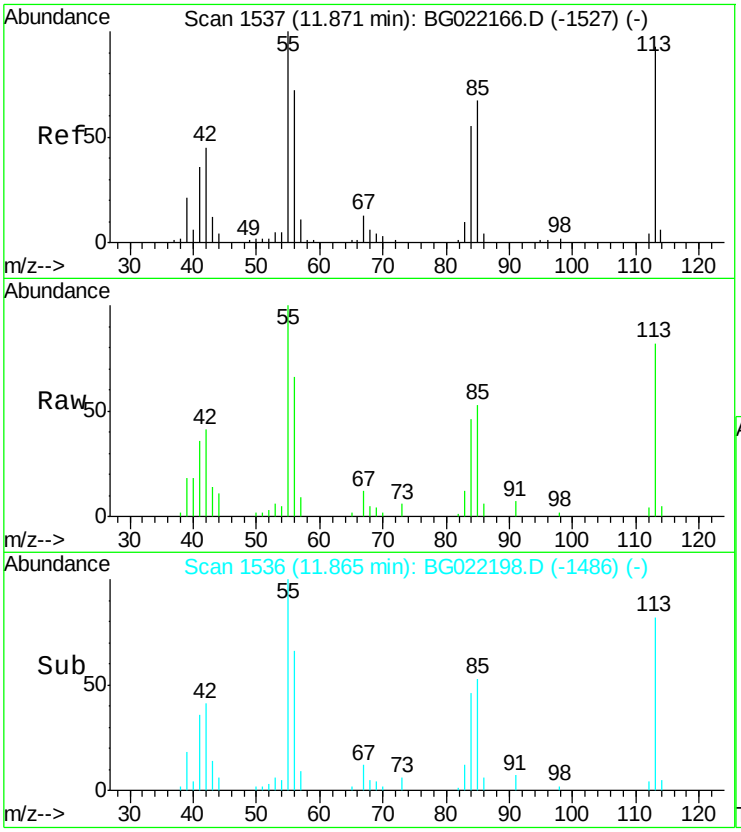


#34
Hexachlorobutadiene
Concen: 48.09 ng
RT: 11.26 min Scan# 1433
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:225 Resp: 54310

Ion	Ratio	Lower	Upper
225	100		
223	58.6	52.7	79.1
227	59.6	49.7	74.5



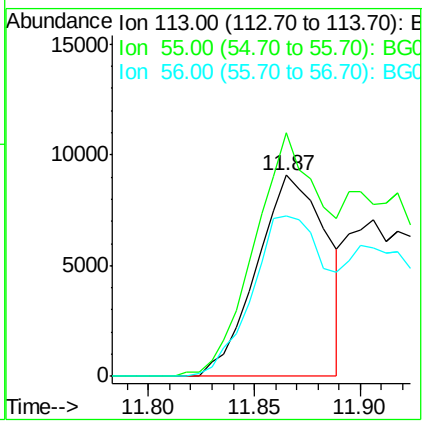


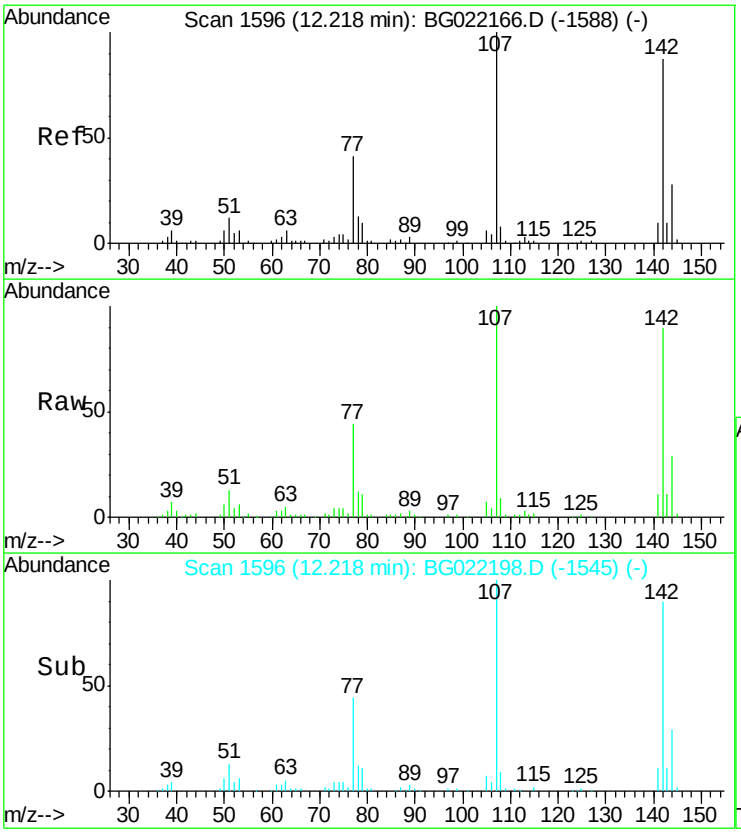
#35
Caprolactam
Concen: 20.10 ng
RT: 11.87 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:113 Resp: 20762

Ion	Ratio	Lower	Upper
113	100		
55	121.2	194.2	234.2#
56	79.6	122.6	162.6#

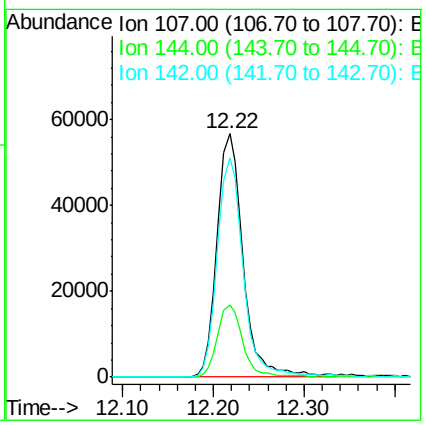


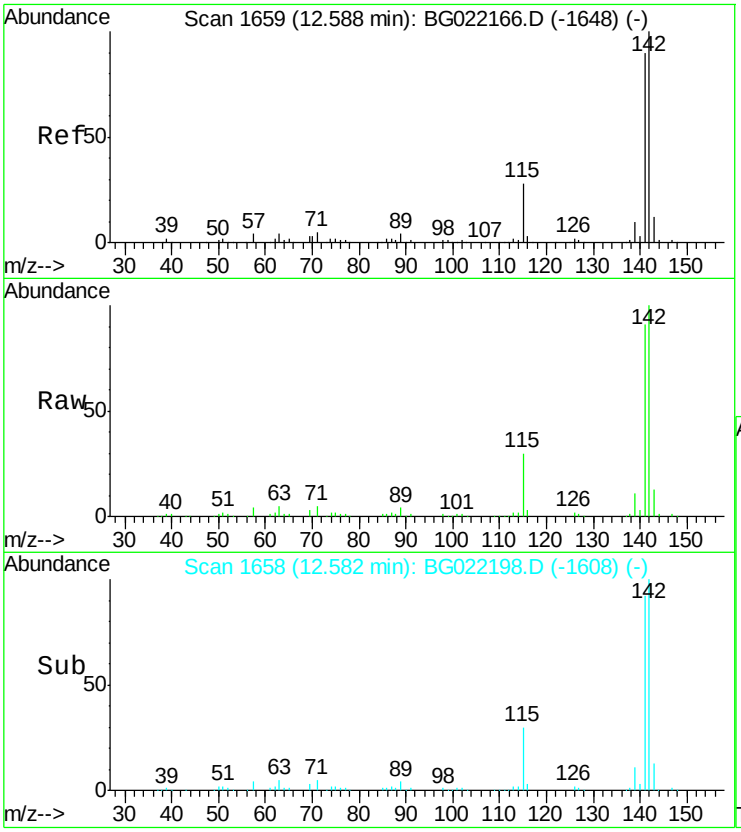


#36
4-Chloro-3-methylphenol
Concen: 50.92 ng
RT: 12.22 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:107 Resp: 113637

Ion	Ratio	Lower	Upper
107	100		
144	29.4	19.2	28.8#
142	90.3	59.1	88.7#



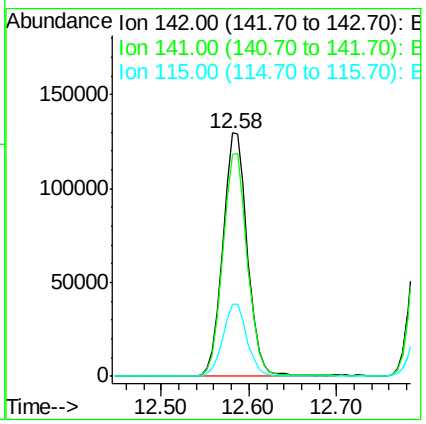


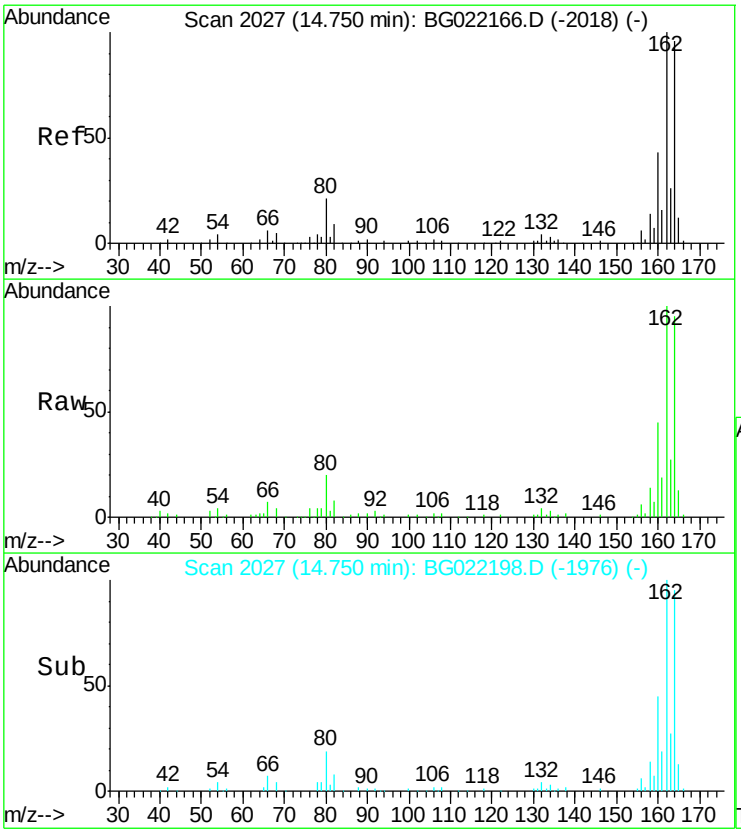
#37
2-Methylnaphthalene
Concen: 47.28 ng
RT: 12.58 min Scan# 1658
Delta R.T. -0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:142 Resp: 250112

Ion	Ratio	Lower	Upper
142	100		
141	91.1	71.4	107.0
115	29.7	27.4	41.2

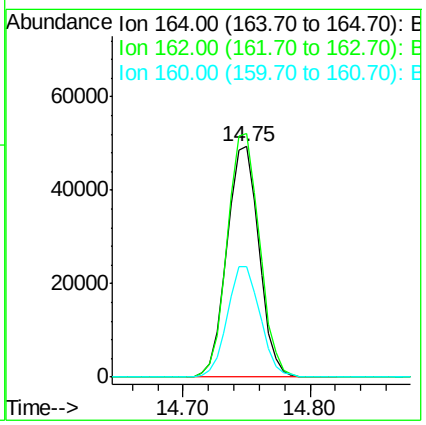


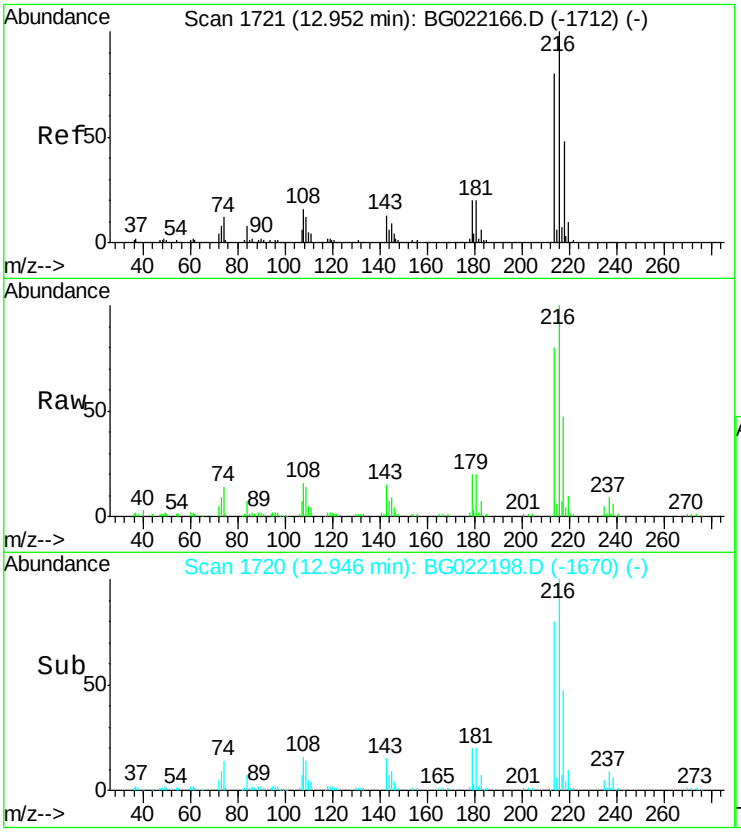


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.75 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:164 Resp: 86257

Ion	Ratio	Lower	Upper
164	100		
162	105.5	78.0	117.0
160	48.0	32.9	49.3



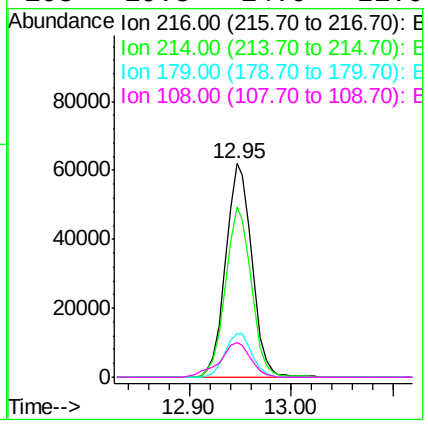


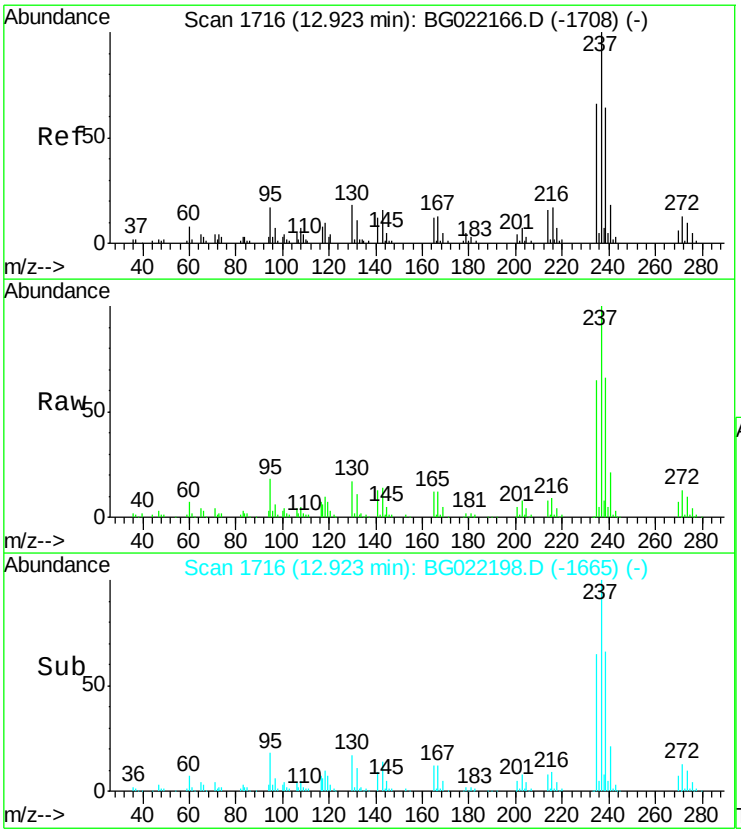
#39
1,2,4,5-Tetrachlorobenzene
Concen: 49.86 ng
RT: 12.95 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:216 Resp: 110700

Ion	Ratio	Lower	Upper
216	100		
214	79.0	62.2	93.2
179	21.1	16.7	25.1
108	19.3	14.0	21.0

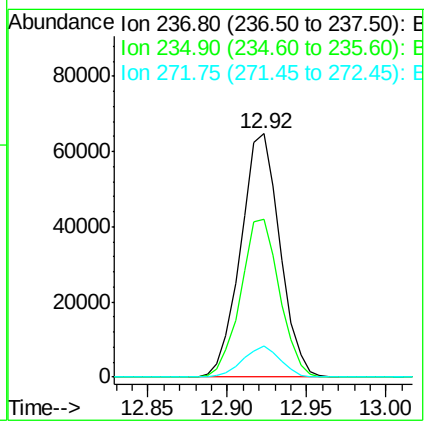


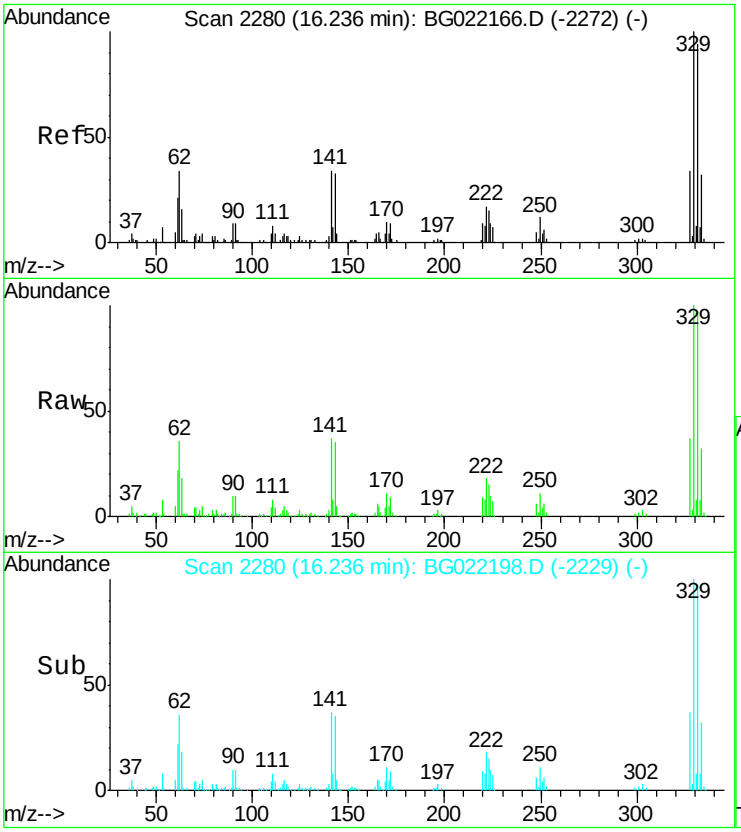


#40
Hexachlorocyclopentadiene
Concen: 96.73 ng
RT: 12.92 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:237 Resp: 110806

Ion	Ratio	Lower	Upper
237	100		
235	64.8	43.2	83.2
272	12.7	0.0	33.4



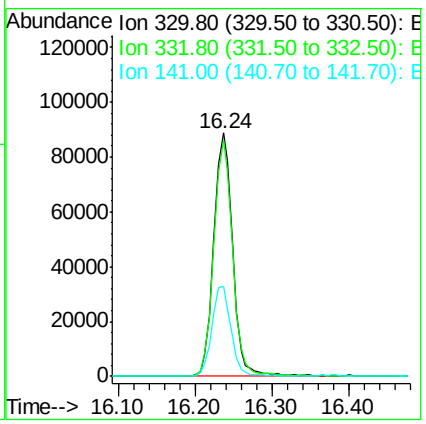


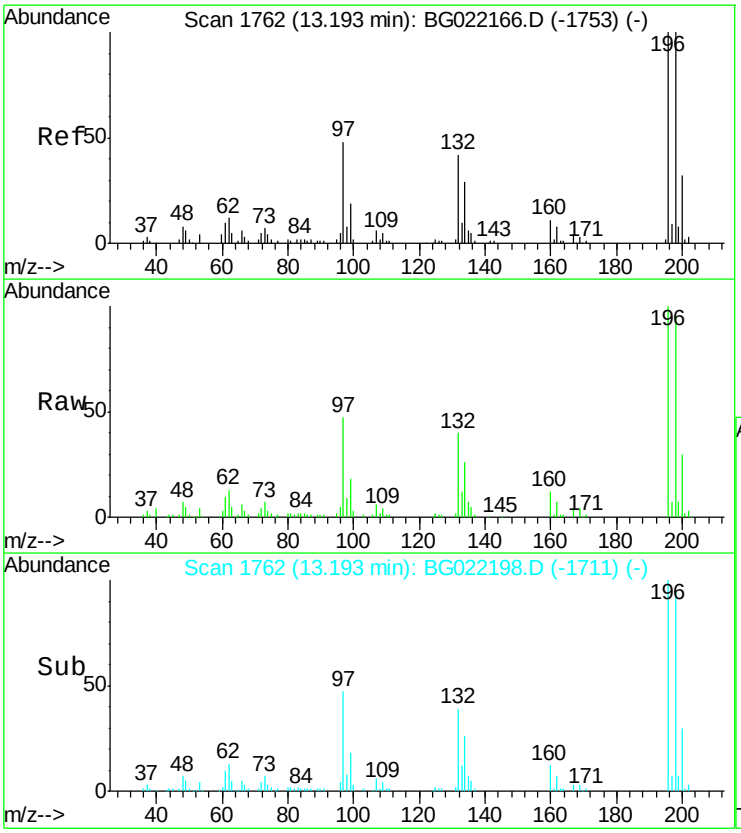
#41
2,4,6-Tribromophenol
Concen: 153.66 ng
RT: 16.24 min Scan# 2280
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:330 Resp: 149768

Ion	Ratio	Lower	Upper
330	100		
332	96.2	78.0	117.0
141	37.3	33.8	50.8

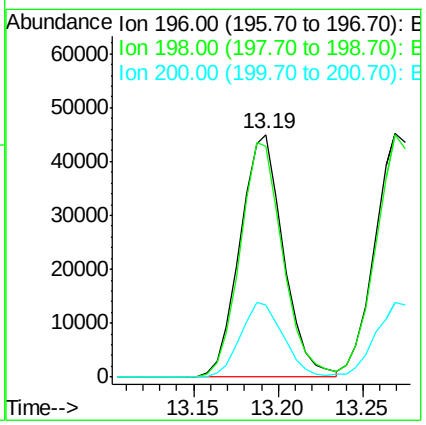


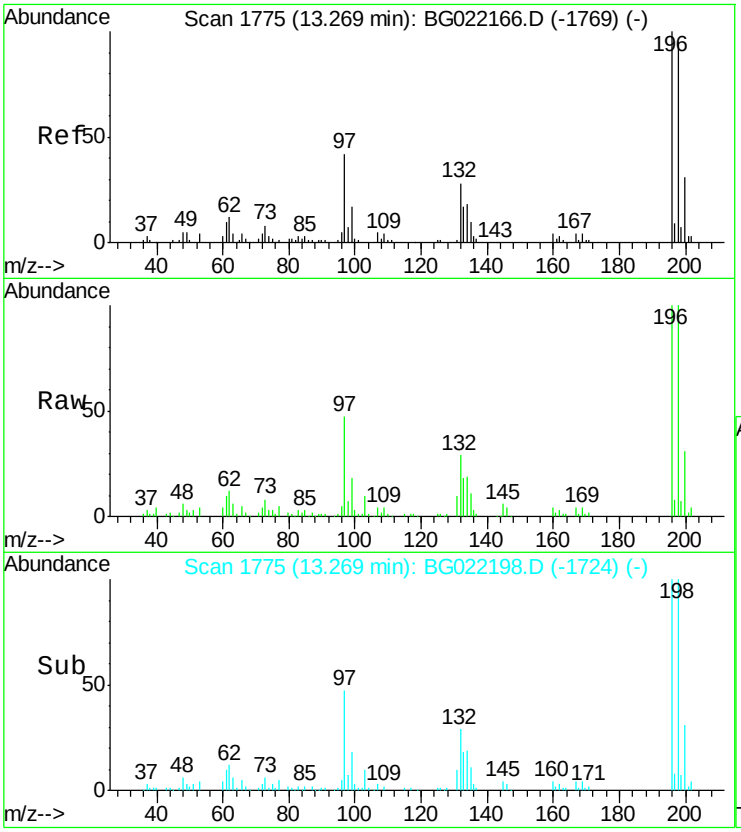


#42
2,4,6-Trichlorophenol
Concen: 53.88 ng
RT: 13.19 min Scan# 1762
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:196 Resp: 80252

Ion	Ratio	Lower	Upper
196	100		
198	95.0	80.1	120.1
200	29.8	24.1	36.1



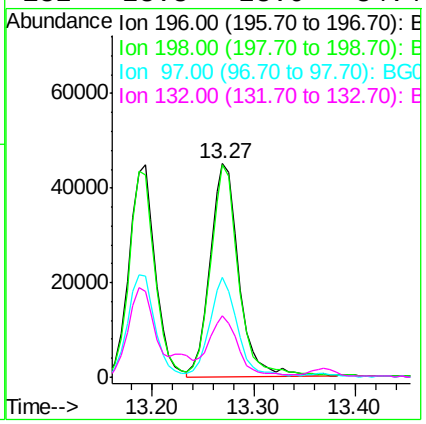


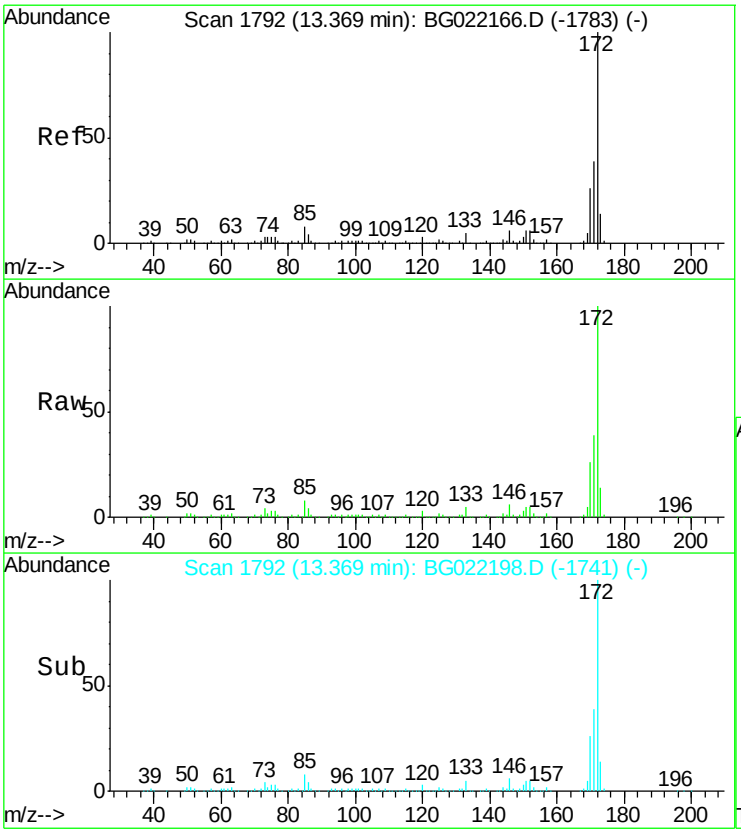
#43
2,4,5-Trichlorophenol
Concen: 53.71 ng
RT: 13.27 min Scan# 1775
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:196 Resp: 88383

Ion	Ratio	Lower	Upper
196	100		
198	99.5	78.0	117.0
97	46.6	43.0	64.6
132	28.8	23.0	34.4

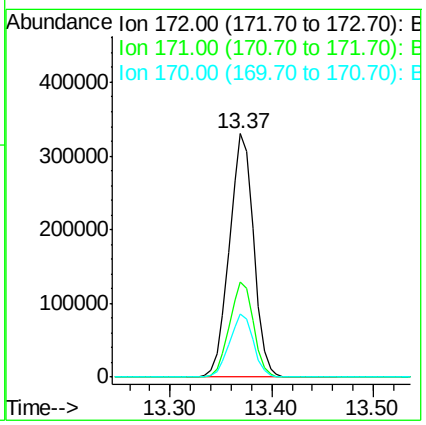


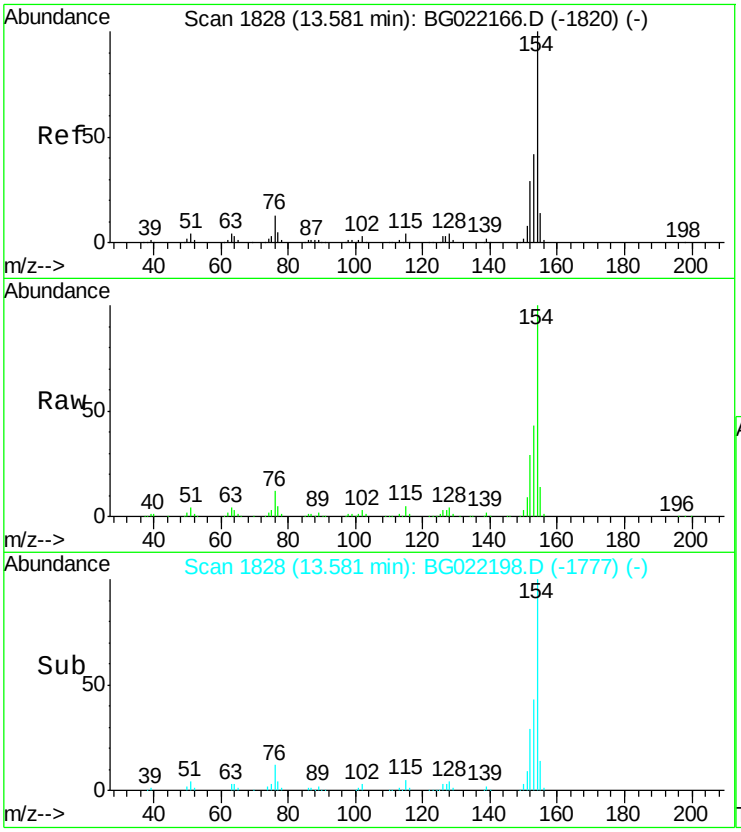


#44
2-Fluorobiphenyl
Concen: 96.81 ng
RT: 13.37 min Scan# 1792
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:172 Resp: 547957

Ion	Ratio	Lower	Upper
172	100		
171	38.9	27.8	41.6
170	25.9	19.6	29.4



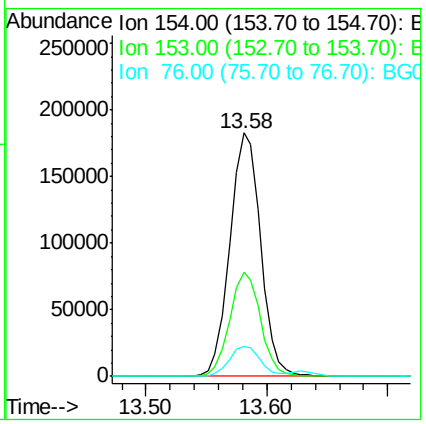


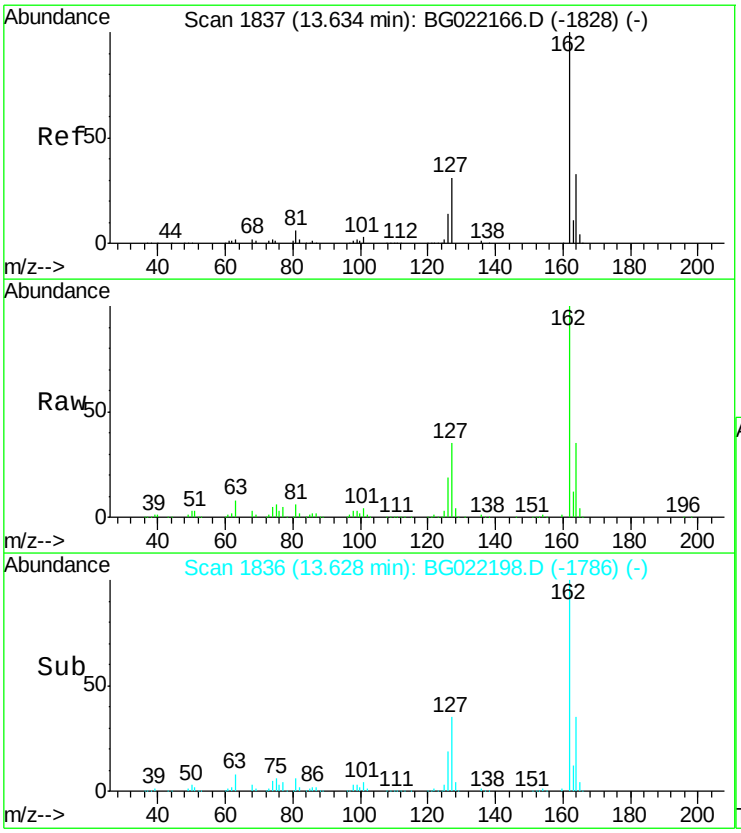
#45
1,1'-Biphenyl
Concen: 49.97 ng
RT: 13.58 min Scan# 1828
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:154 Resp: 324365

Ion	Ratio	Lower	Upper
154	100		
153	42.7	19.7	59.7
76	12.4	0.0	33.0

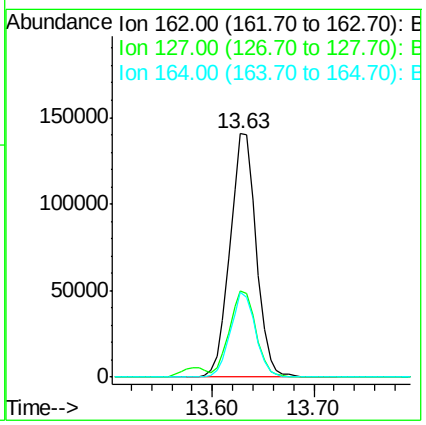


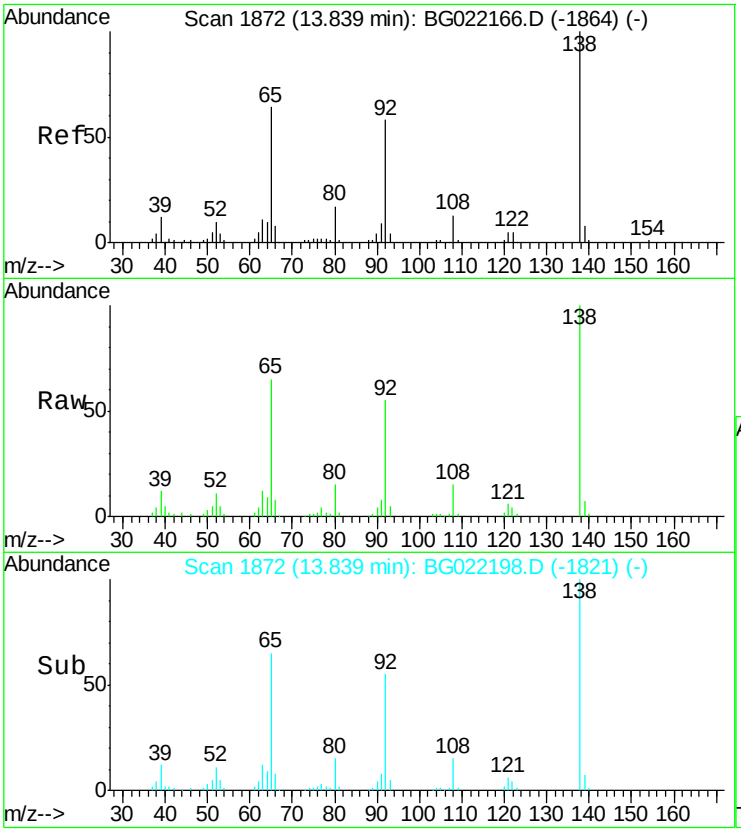


#46
2-Chloronaphthalene
Concen: 50.80 ng
RT: 13.63 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:162 Resp: 252773

Ion	Ratio	Lower	Upper
162	100		
127	35.4	32.0	48.0
164	35.1	27.0	40.4



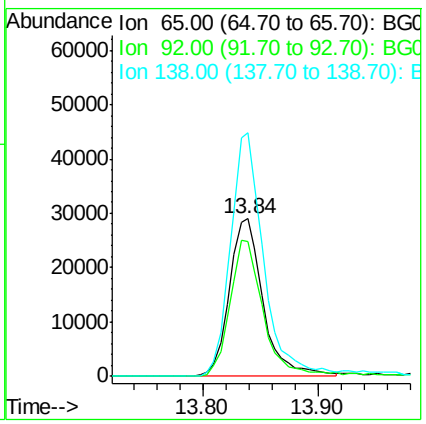


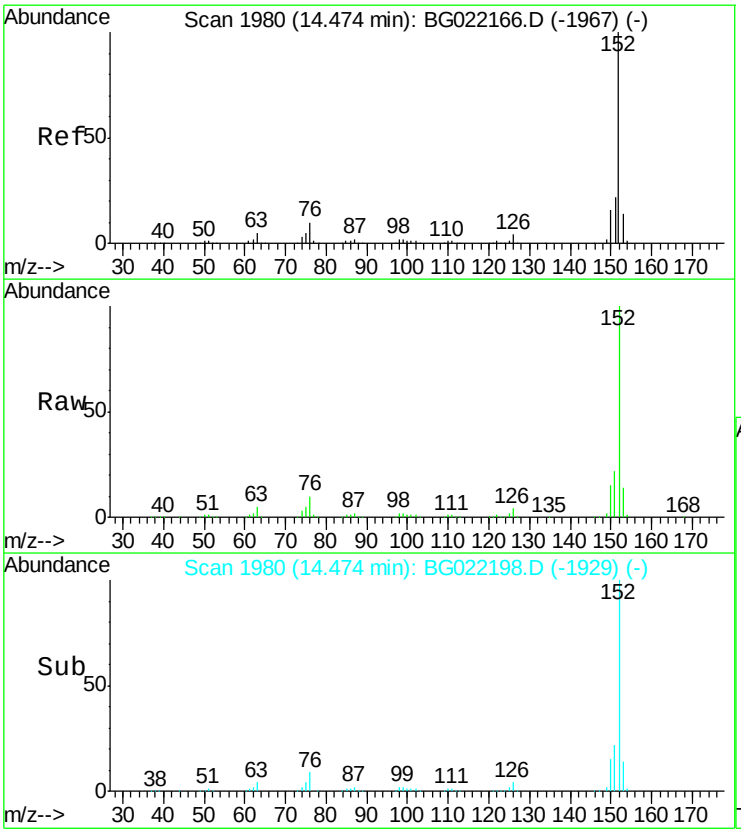
#47
2-Nitroaniline
Concen: 49.56 ng
RT: 13.84 min Scan# 1872
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion: 65 Resp: 58806

Ion	Ratio	Lower	Upper
65	100		
92	85.3	49.2	73.8#
138	154.7	75.0	112.6#

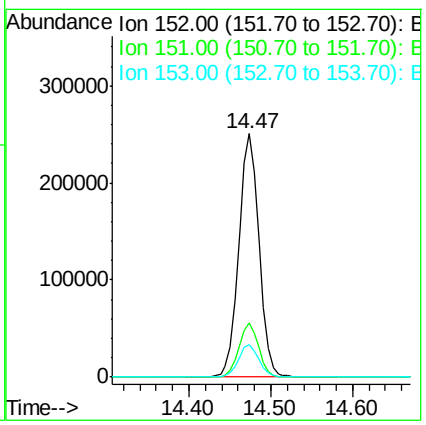


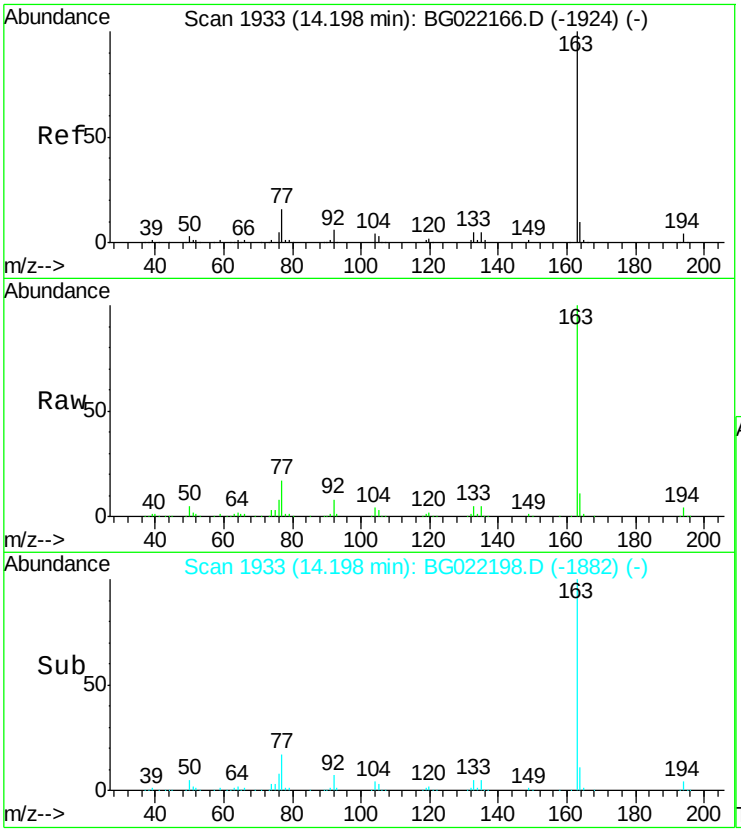


#48
Acenaphthylene
Concen: 49.45 ng
RT: 14.47 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:152 Resp: 431745

Ion	Ratio	Lower	Upper
152	100		
151	22.3	16.6	24.8
153	13.6	10.2	15.2



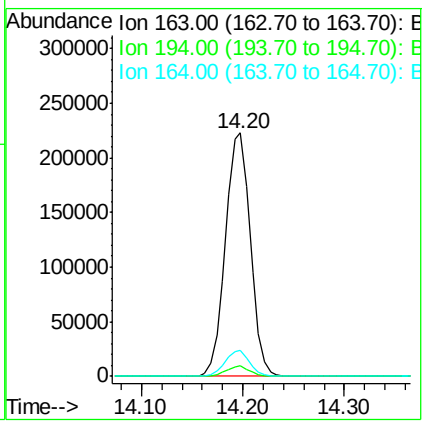


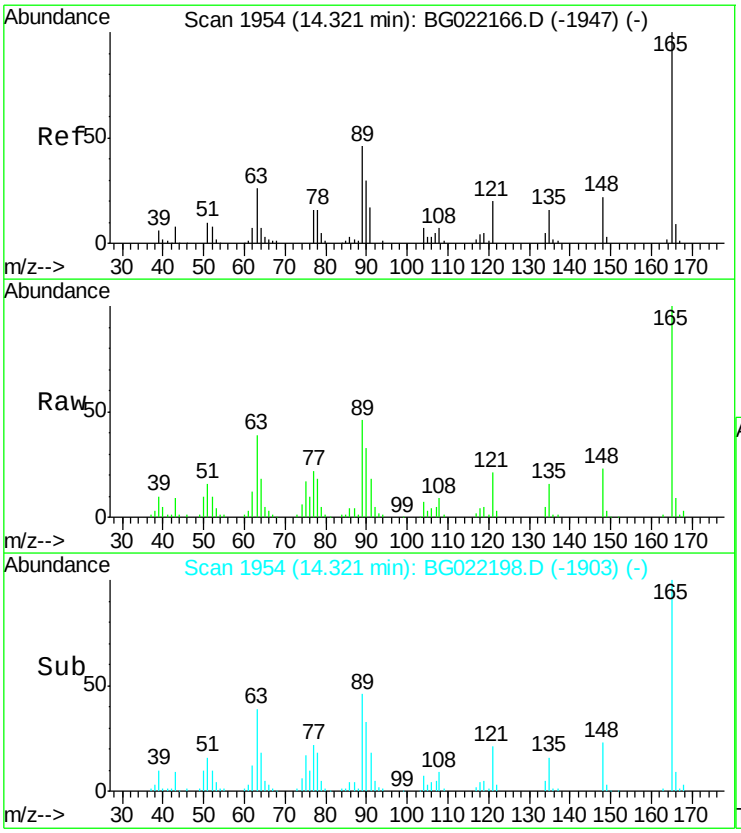
#49
Dimethylphthalate
Concen: 53.04 ng
RT: 14.20 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:163 Resp: 379310

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.0	4.6
164	10.8	8.1	12.1

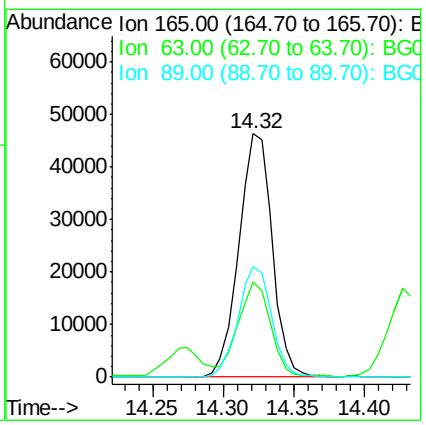


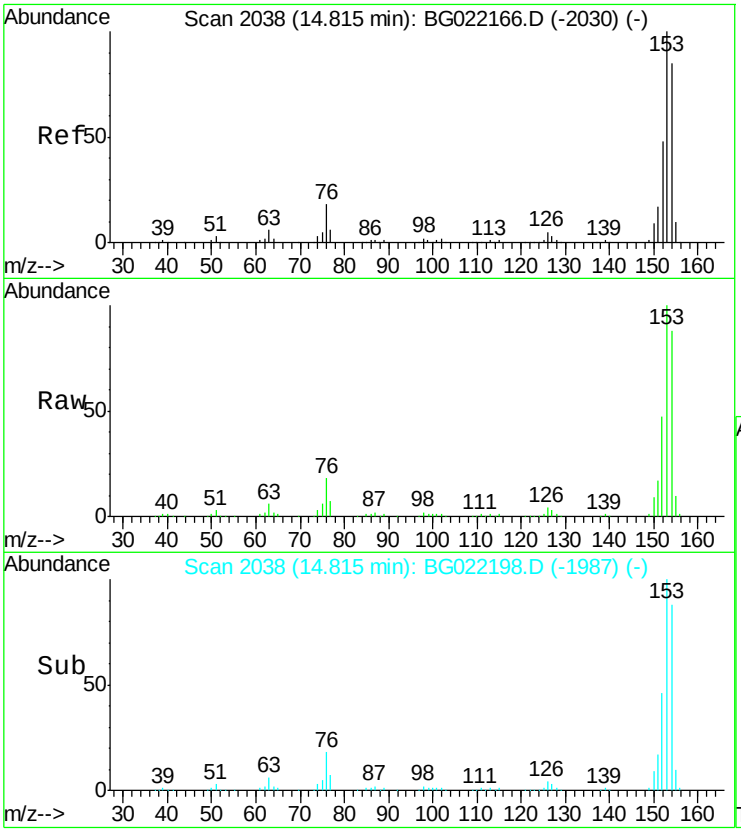


#50
2,6-Dinitrotoluene
Concen: 49.30 ng
RT: 14.32 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:165 Resp: 76645

Ion	Ratio	Lower	Upper
165	100		
63	39.3	48.2	72.4#
89	45.6	45.3	67.9



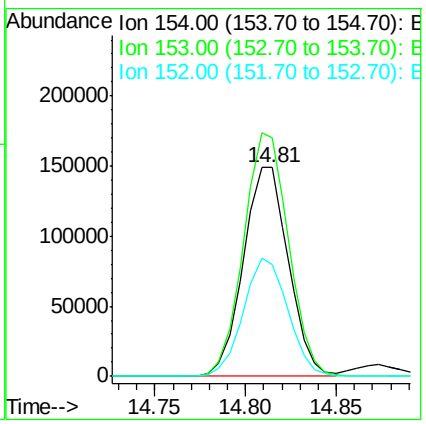


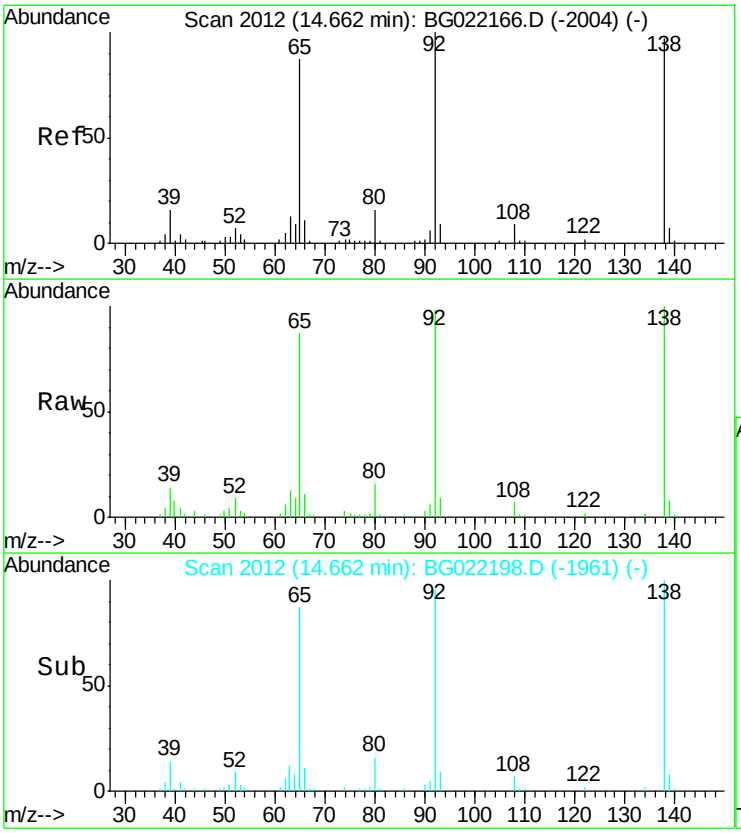
#51
Acenaphthene
Concen: 49.34 ng
RT: 14.81 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:154 Resp: 258084

Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.9	137.9
152	53.8	42.0	63.0

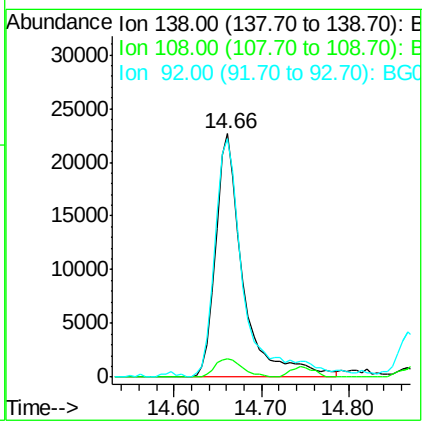


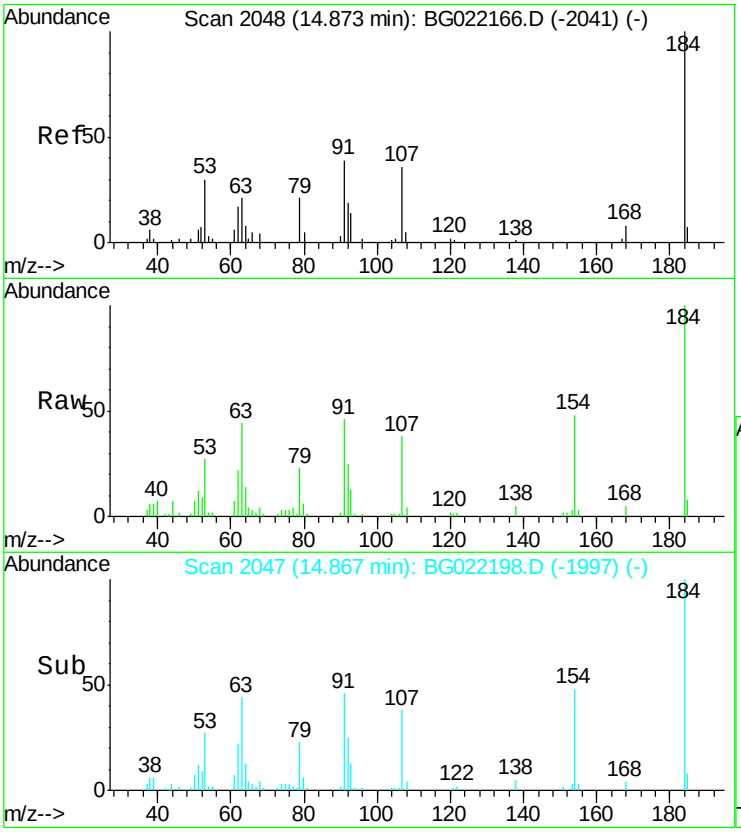


#52
3-Nitroaniline
Concen: 28.36 ng
RT: 14.66 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:138 Resp: 48906

Ion	Ratio	Lower	Upper
138	100		
108	7.5	9.1	13.7#
92	97.7	102.6	154.0#



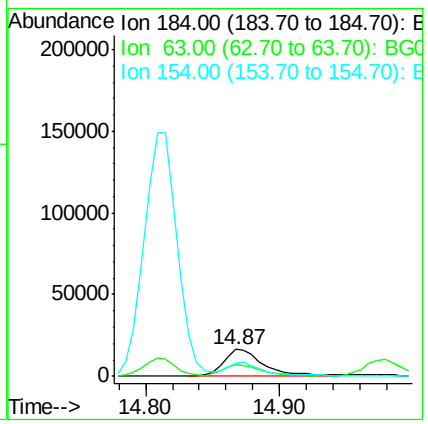


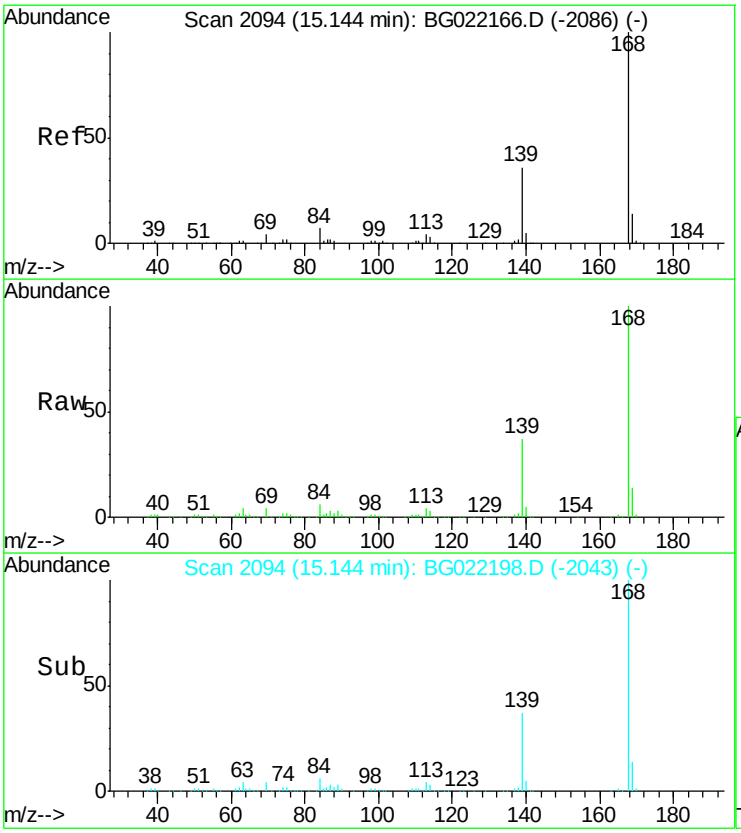
#53
2,4-Dinitrophenol
Concen: 58.61 ng
RT: 14.87 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:184 Resp: 35062

Ion	Ratio	Lower	Upper
184	100		
63	43.5	57.3	85.9#
154	48.3	55.2	82.8#

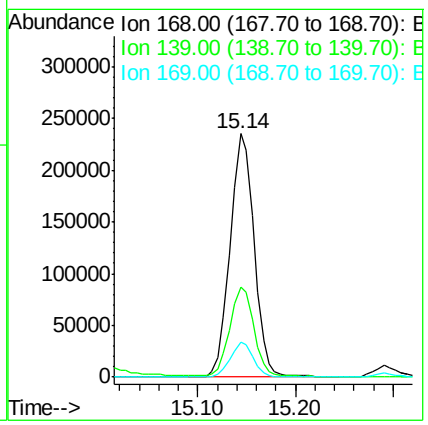


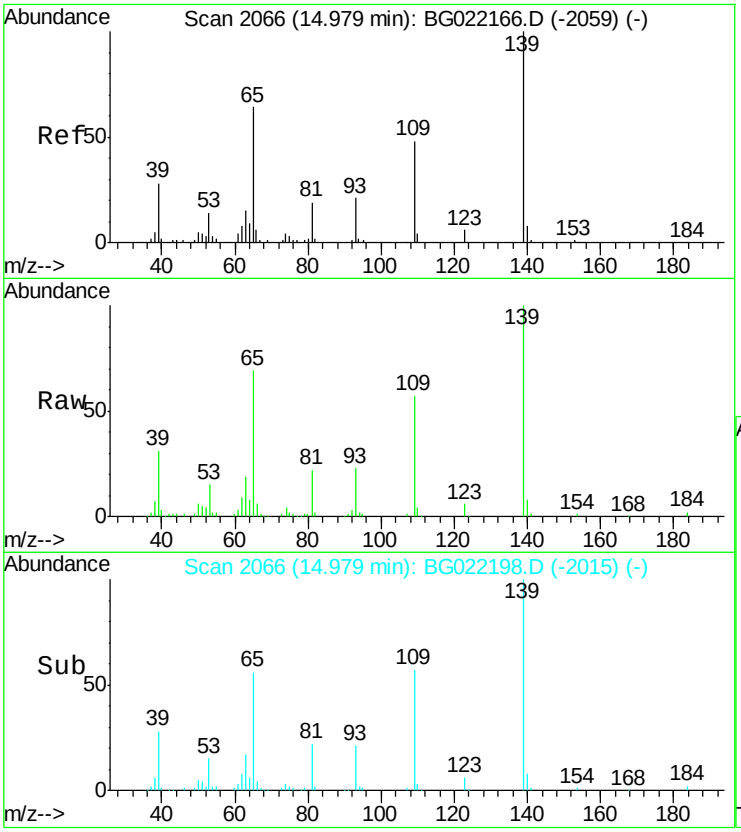


#54
Dibenzofuran
Concen: 49.38 ng
RT: 15.14 min Scan# 2094
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:168 Resp: 403143

Ion	Ratio	Lower	Upper
168	100		
139	37.2	31.1	46.7
169	14.1	11.0	16.6



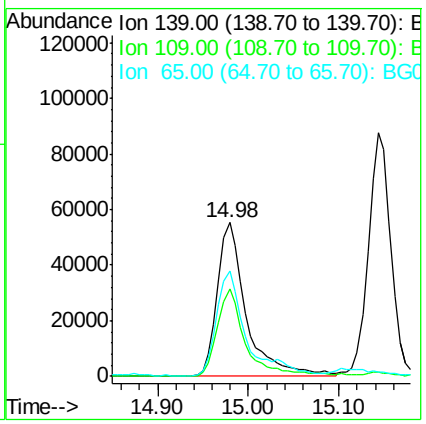


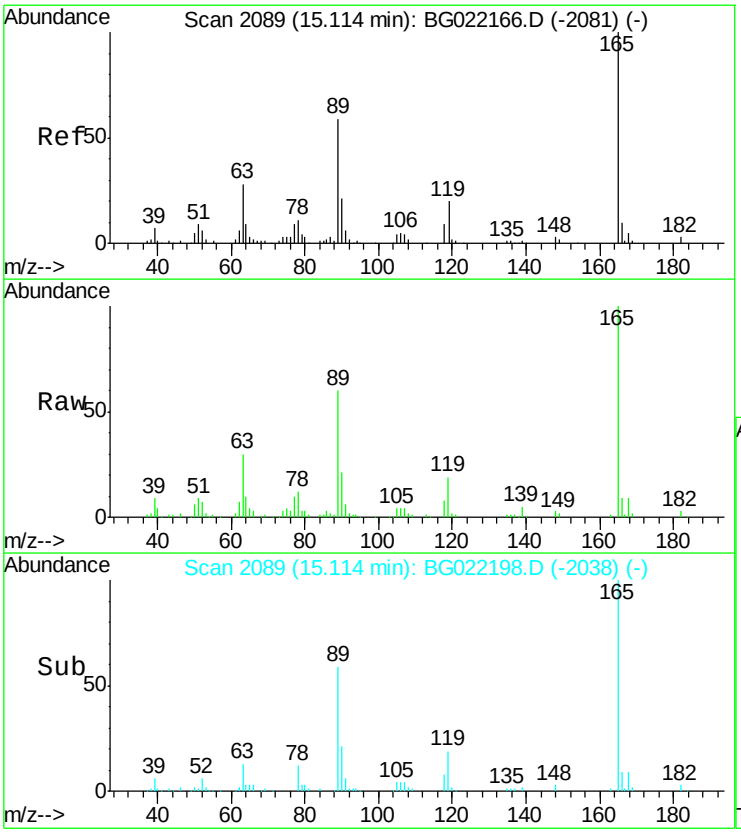
#55
4-Nitrophenol
Concen: 103.39 ng
RT: 14.98 min Scan# 2066
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:139 Resp: 123042

Ion	Ratio	Lower	Upper
139	100		
109	56.6	49.2	89.2
65	68.8	83.2	123.2#

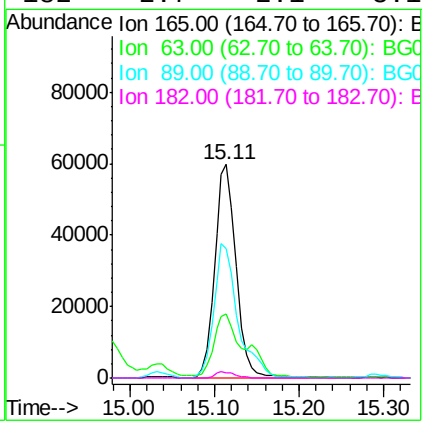


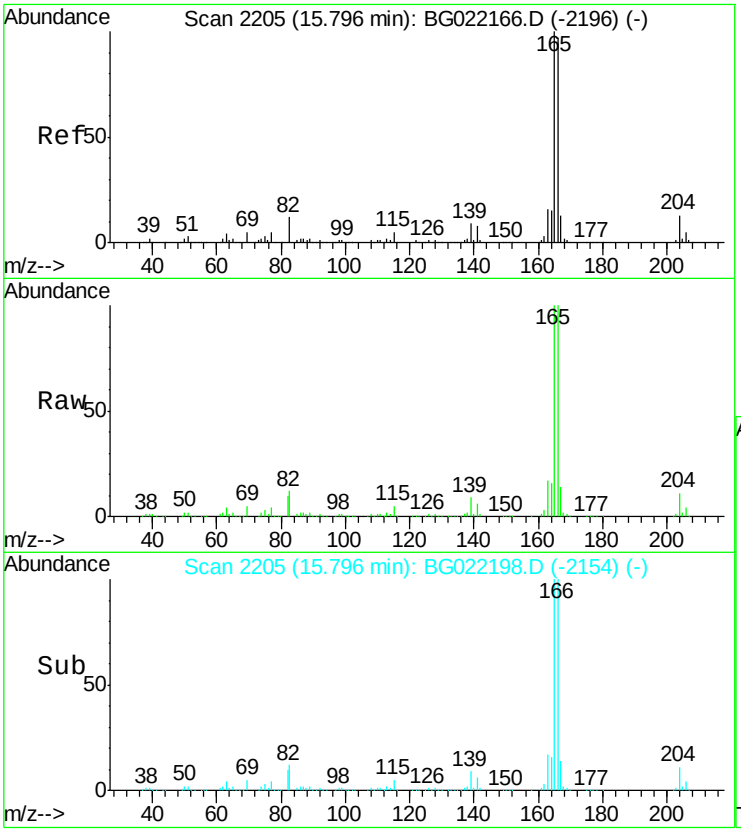


#56
2,4-Dinitrotoluene
Concen: 50.65 ng
RT: 15.11 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:165 Resp: 105621

Ion	Ratio	Lower	Upper
165	100		
63	29.8	37.4	56.0#
89	60.5	59.4	89.0
182	2.7	2.1	3.1



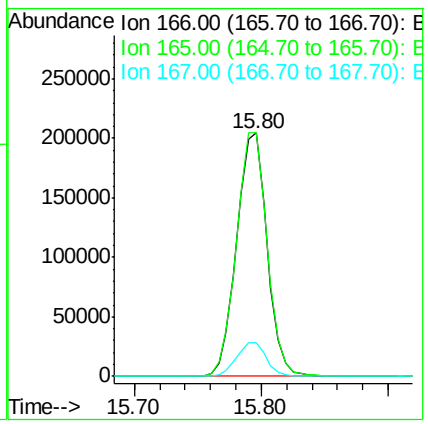


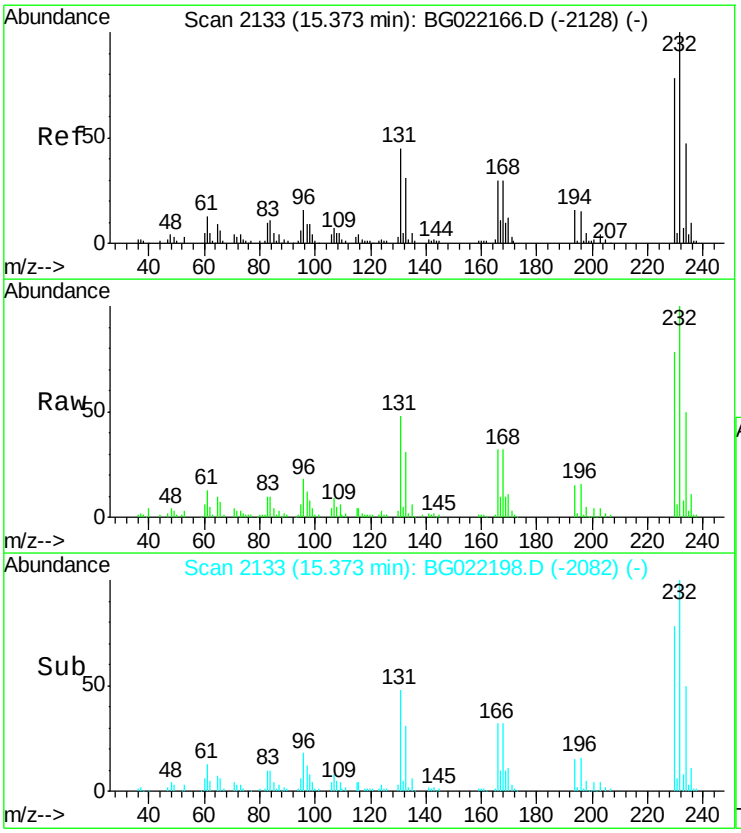
#57
Fluorene
Concen: 48.31 ng
RT: 15.80 min Scan# 2205
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:166 Resp: 339698

Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.0	118.4
167	13.6	10.7	16.1

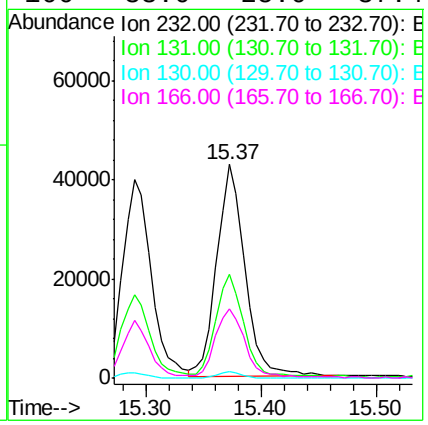


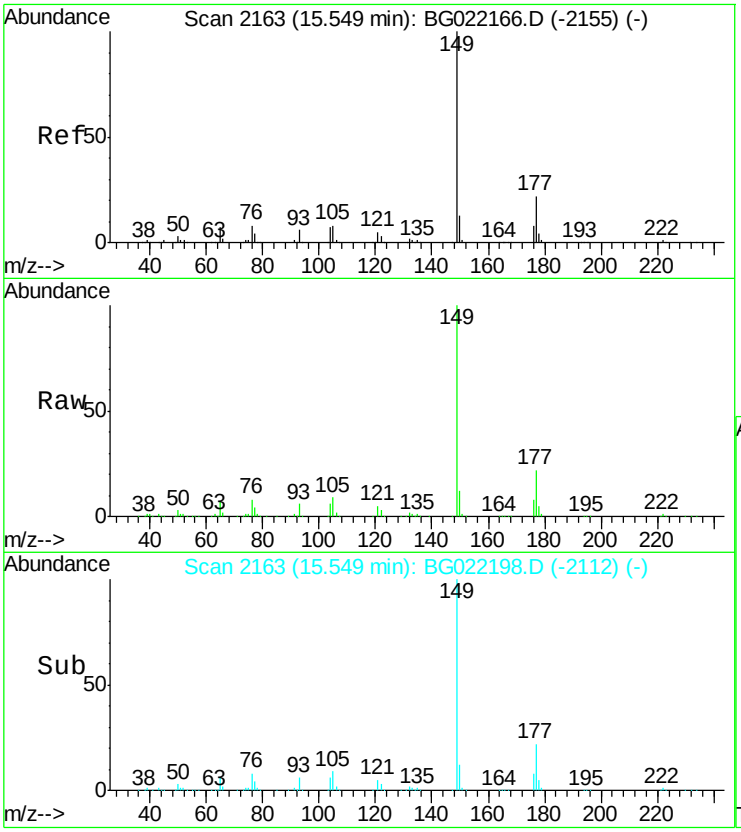


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.98 ng
RT: 15.37 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:232 Resp: 72299

Ion	Ratio	Lower	Upper
232	100		
131	46.5	36.3	54.5
130	2.5	1.9	2.9
166	33.0	25.0	37.4



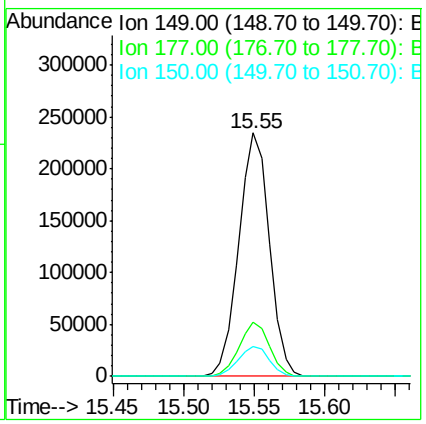


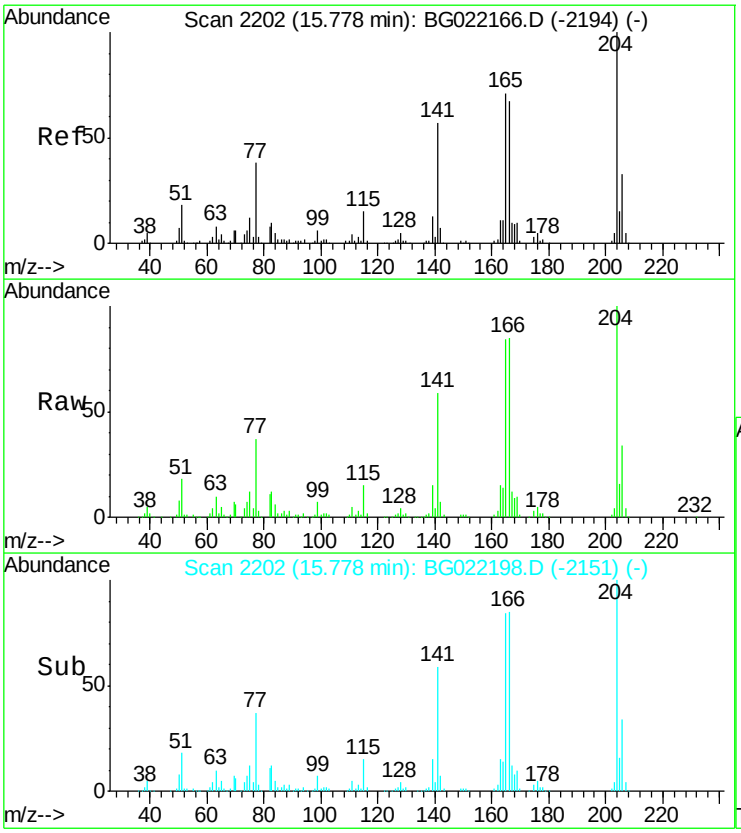
#59
Diethylphthalate
Concen: 46.54 ng
RT: 15.55 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:149 Resp: 355560

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.3	25.9
150	12.4	9.7	14.5

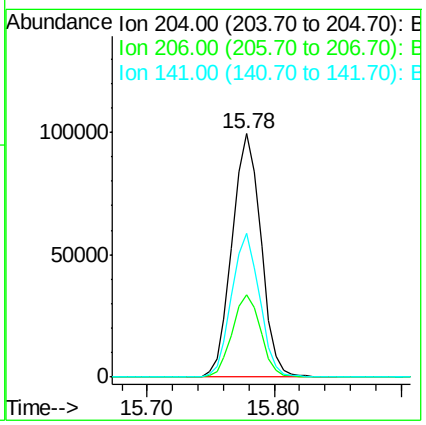


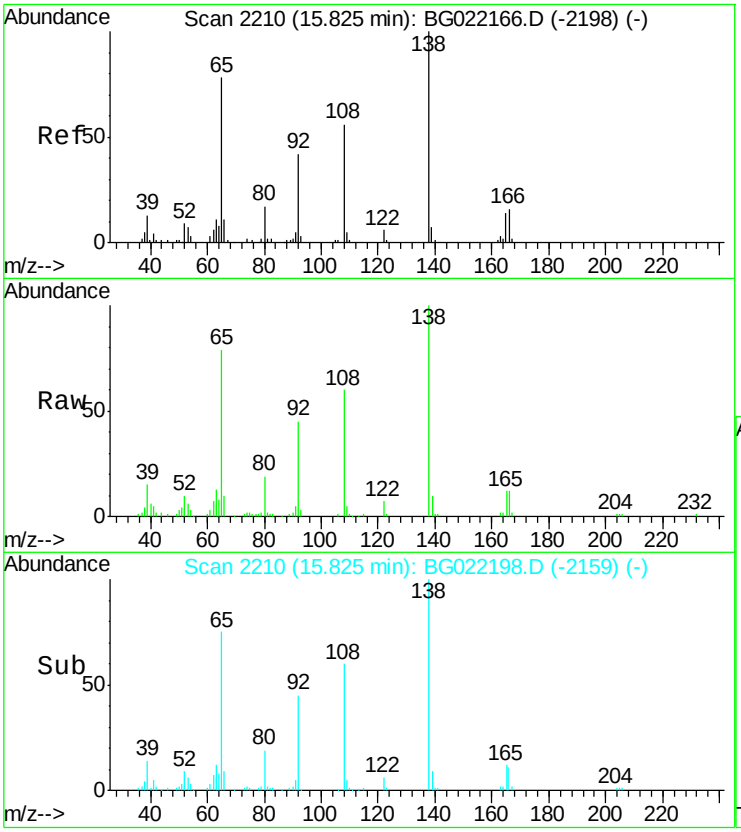


#60
4-Chlorophenyl-phenylether
Concen: 49.17 ng
RT: 15.78 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:204 Resp: 156583

Ion	Ratio	Lower	Upper
204	100		
206	33.9	27.8	41.8
141	58.9	51.0	76.4



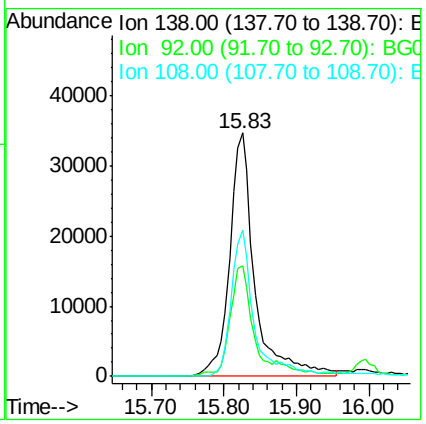


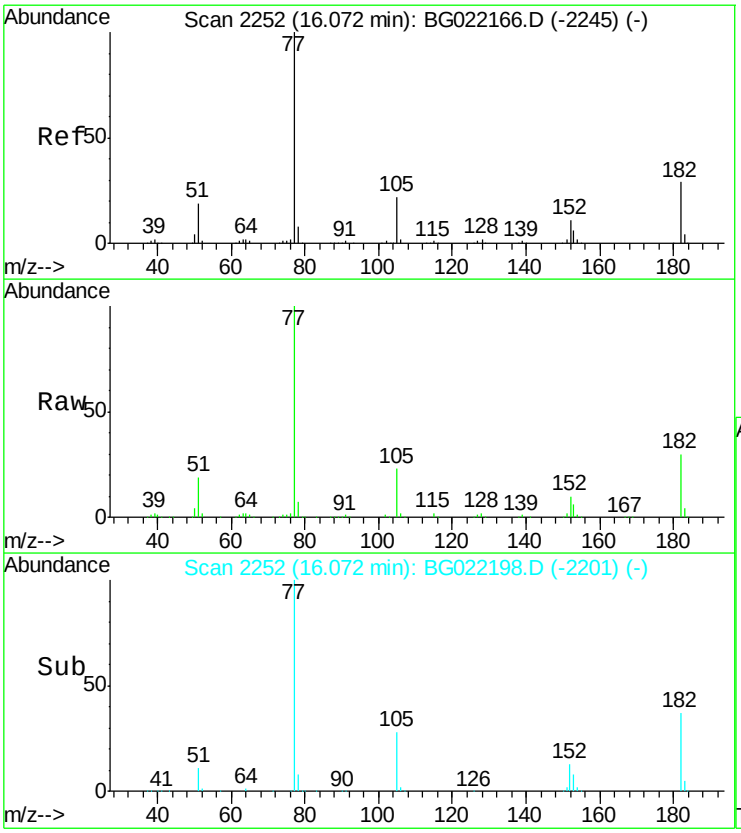
#61
4-Nitroaniline
Concen: 45.81 ng
RT: 15.83 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:138 Resp: 83785

Ion	Ratio	Lower	Upper
138	100		
92	45.3	37.7	77.7
108	60.0	59.4	99.4

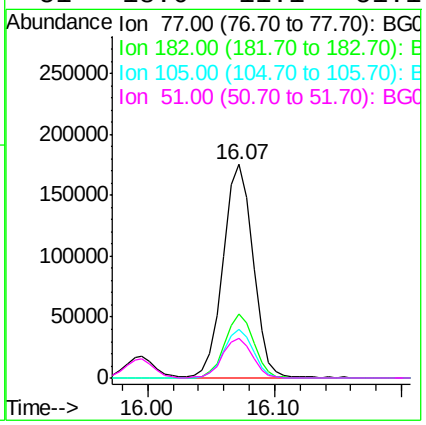


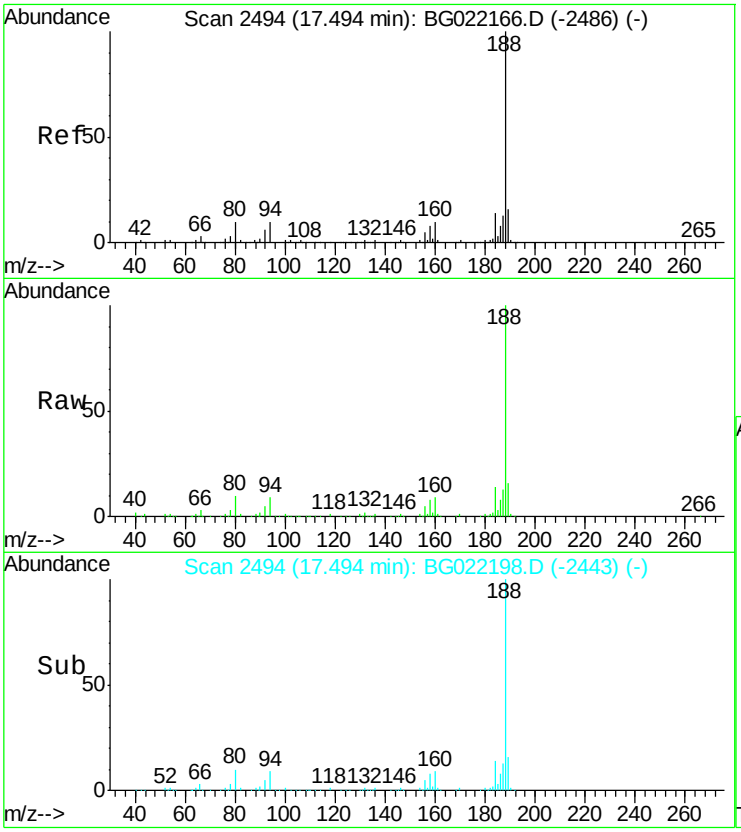


#62
Azobenzene
Concen: 49.33 ng
RT: 16.07 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion: 77 Resp: 285426

Ion	Ratio	Lower	Upper
77	100		
182	29.7	4.1	44.1
105	22.7	0.0	39.8
51	18.6	11.1	51.1



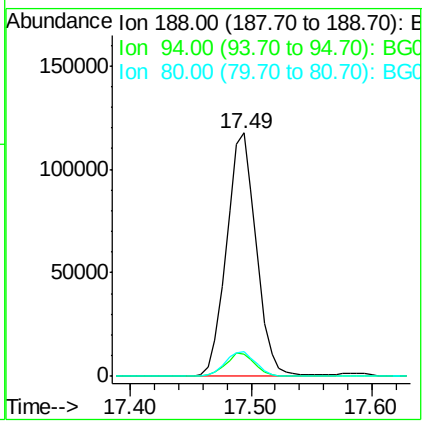


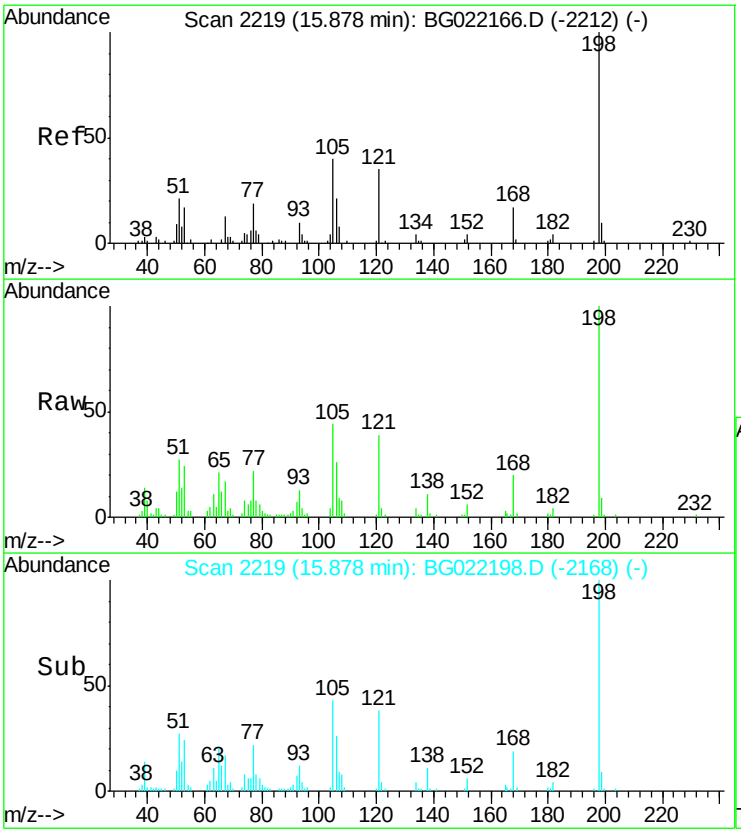
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2494
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:188 Resp: 201218

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.5	11.3
80	10.2	8.6	13.0

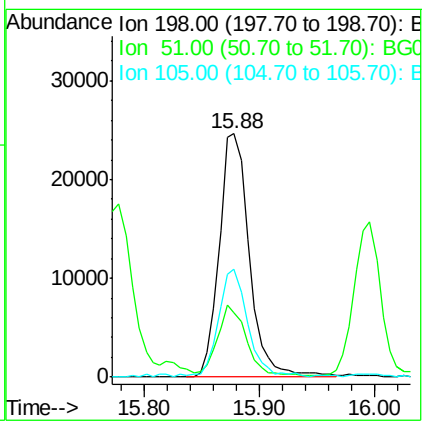


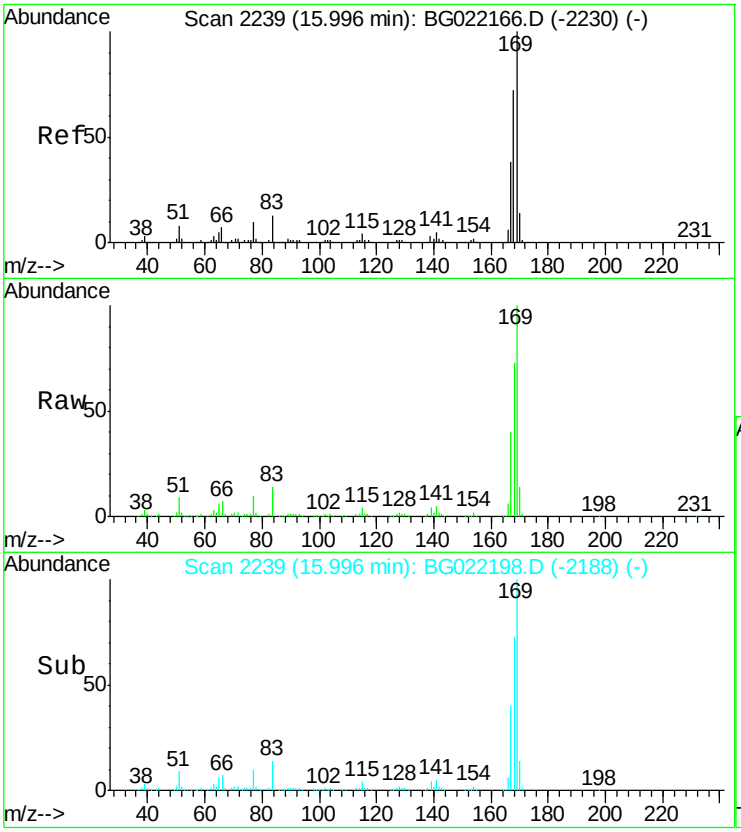


#64
4,6-Dinitro-2-methylphenol
Concen: 44.14 ng
RT: 15.88 min Scan# 2219
Delta R.T. 0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:198 Resp: 44528

Ion	Ratio	Lower	Upper
198	100		
51	26.7	29.2	69.2#
105	44.2	24.0	64.0



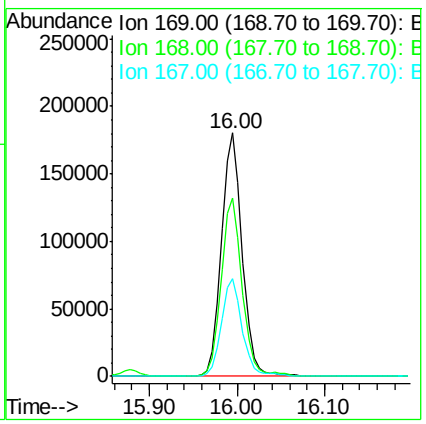


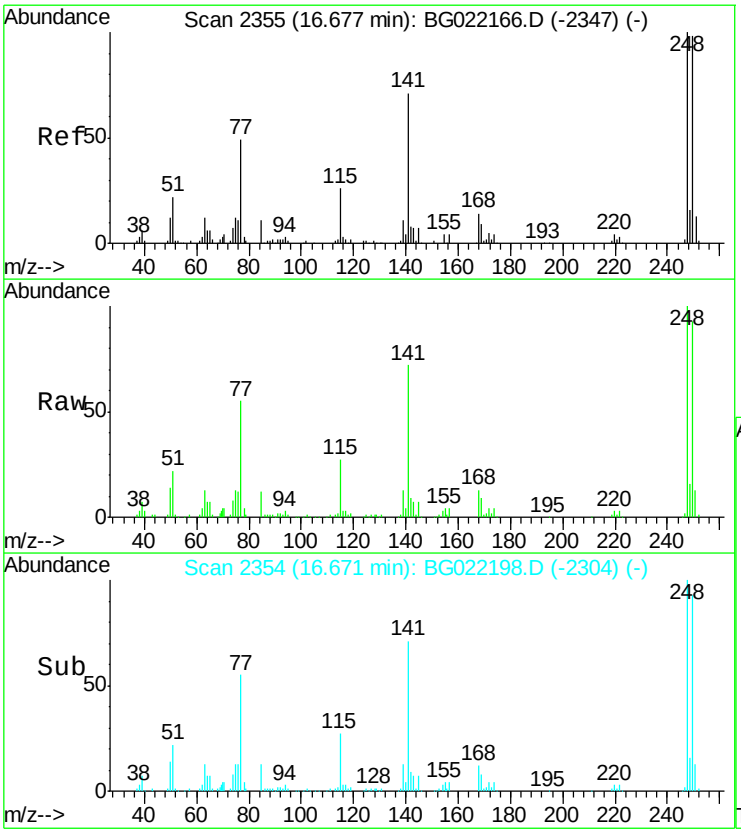
#65
n-Nitrosodiphenylamine
Concen: 50.39 ng
RT: 16.00 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:169 Resp: 292074

Ion	Ratio	Lower	Upper
169	100		
168	73.5	59.6	89.4
167	40.4	31.2	46.8

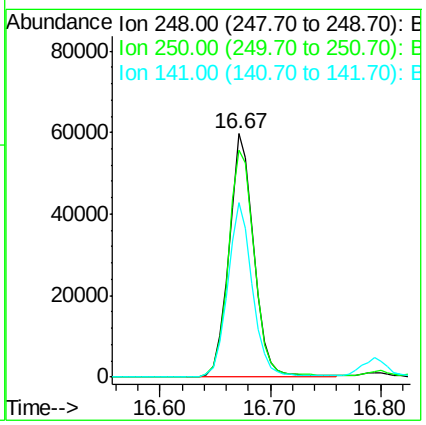


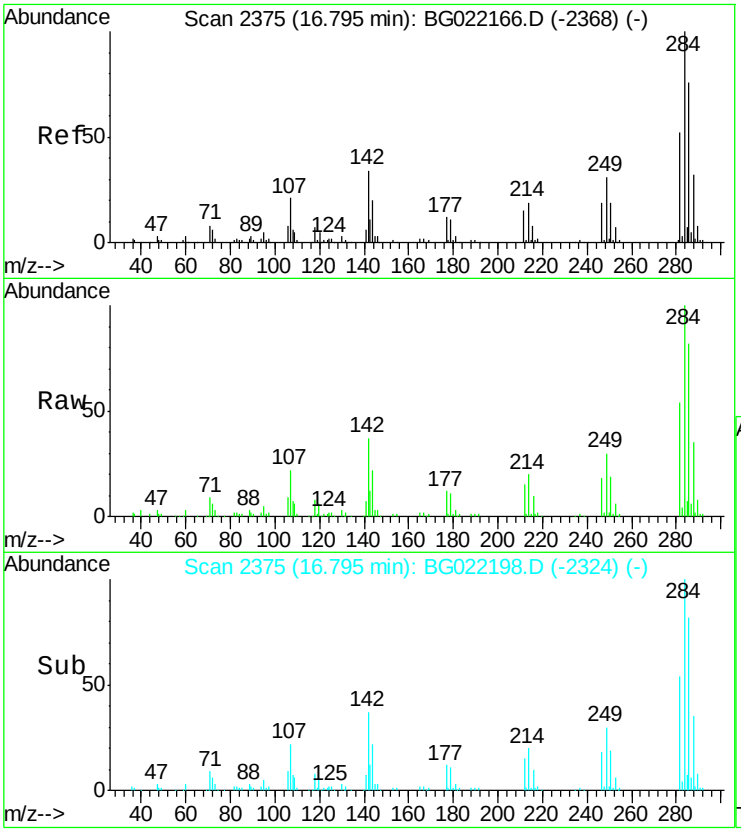


#66
4-Bromophenyl-phenylether
Concen: 49.97 ng
RT: 16.67 min Scan# 2354
Delta R.T. -0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:248 Resp: 94207

Ion	Ratio	Lower	Upper
248	100		
250	93.3	76.6	114.8
141	71.5	63.8	95.6



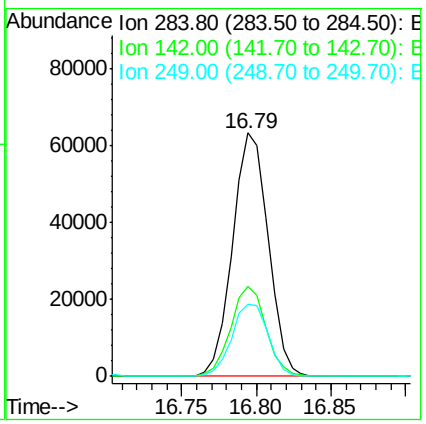


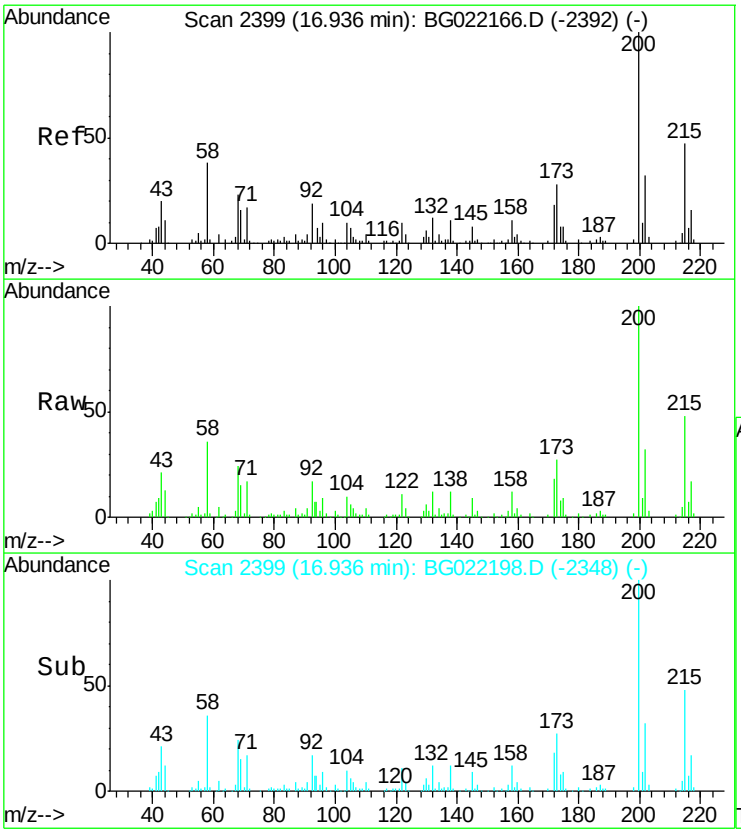
#67
Hexachlorobenzene
Concen: 47.98 ng
RT: 16.79 min Scan# 2375
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:284 Resp: 105433

Ion	Ratio	Lower	Upper
284	100		
142	36.7	31.8	47.6
249	31.9	27.3	40.9

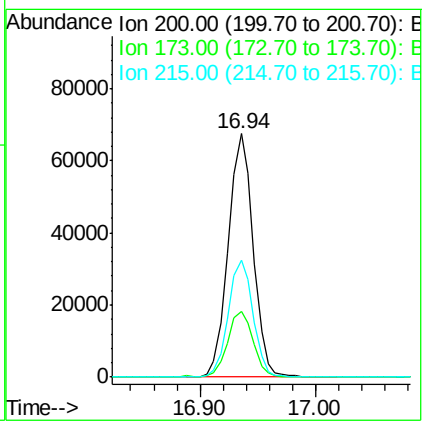


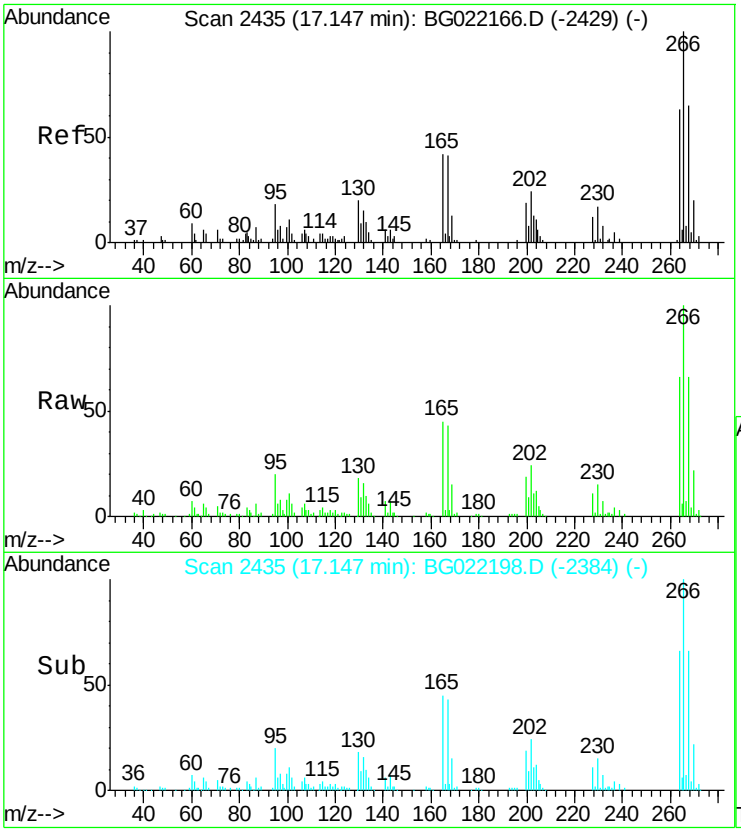


#68
Atrazine
Concen: 47.13 ng
RT: 16.94 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:200 Resp: 101121

Ion	Ratio	Lower	Upper
200	100		
173	26.8	5.1	45.1
215	48.0	28.0	68.0



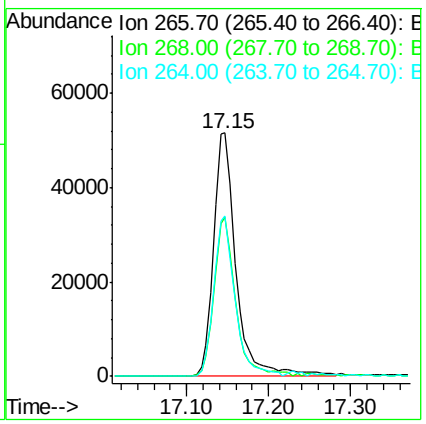


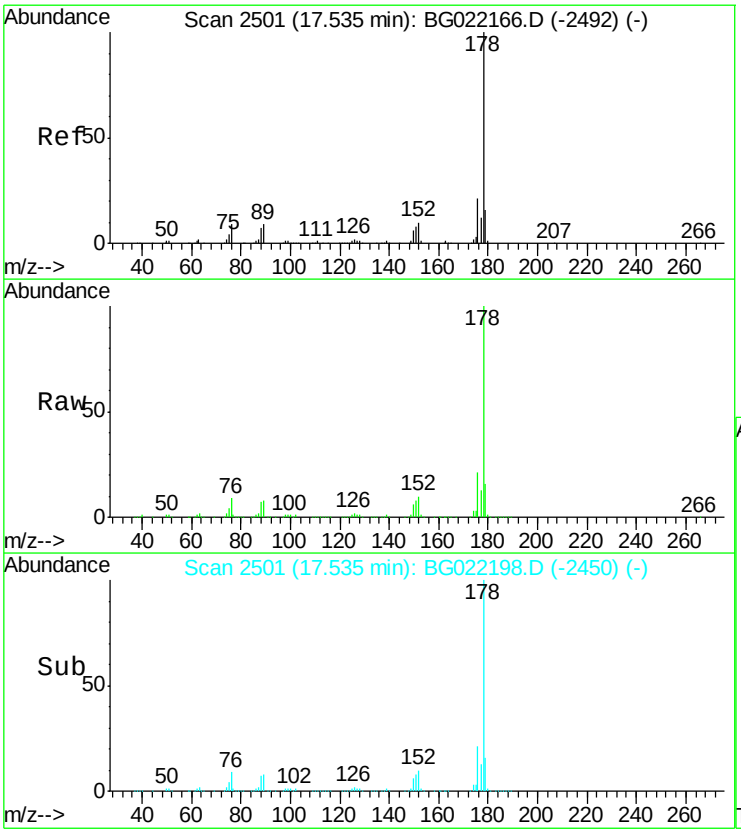
#69
Pentachlorophenol
Concen: 97.77 ng
RT: 17.15 min Scan# 2435
Delta R.T. 0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:266 Resp: 99035

Ion	Ratio	Lower	Upper
266	100		
268	69.9	54.5	81.7
264	71.9	53.8	80.6

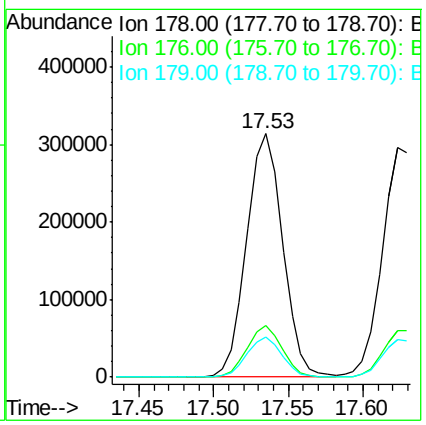


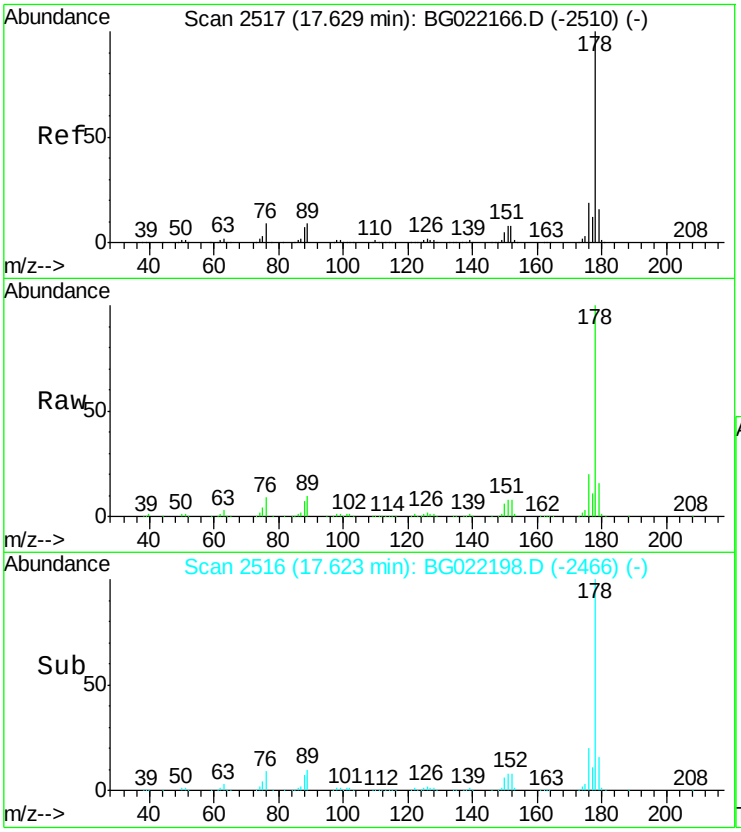


#70
Phenanthrene
Concen: 48.03 ng
RT: 17.53 min Scan# 2501
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:178 Resp: 524888

Ion	Ratio	Lower	Upper
178	100		
176	21.4	16.2	24.4
179	16.3	12.0	18.0



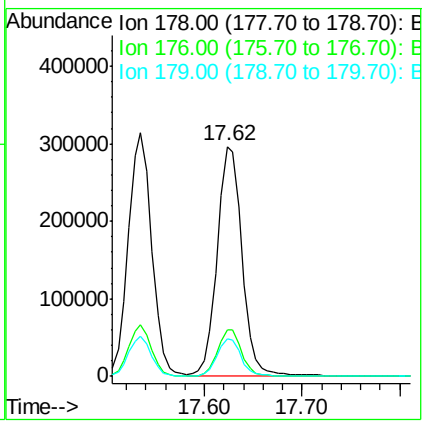


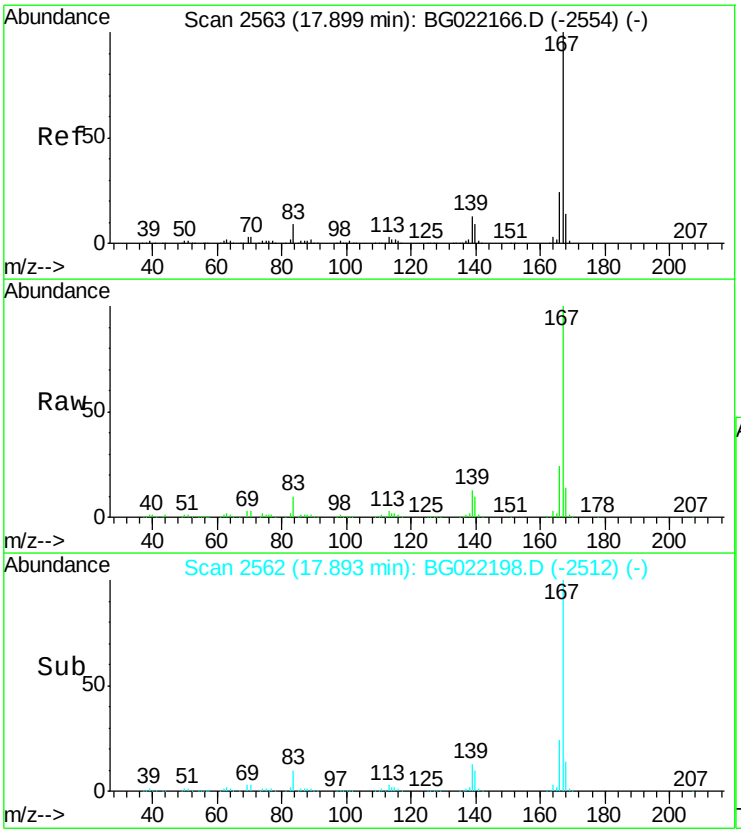
#71
Anthracene
Concen: 47.81 ng
RT: 17.62 min Scan# 2516
Delta R.T. -0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:178 Resp: 518232

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.0	22.4
179	16.3	12.2	18.4

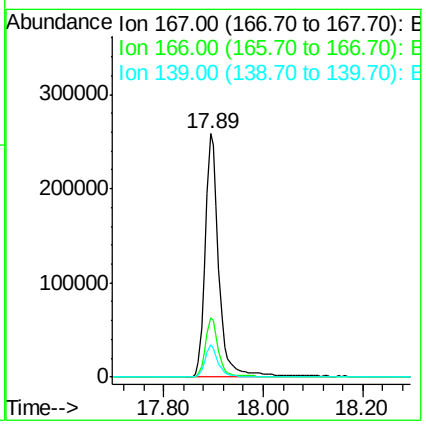


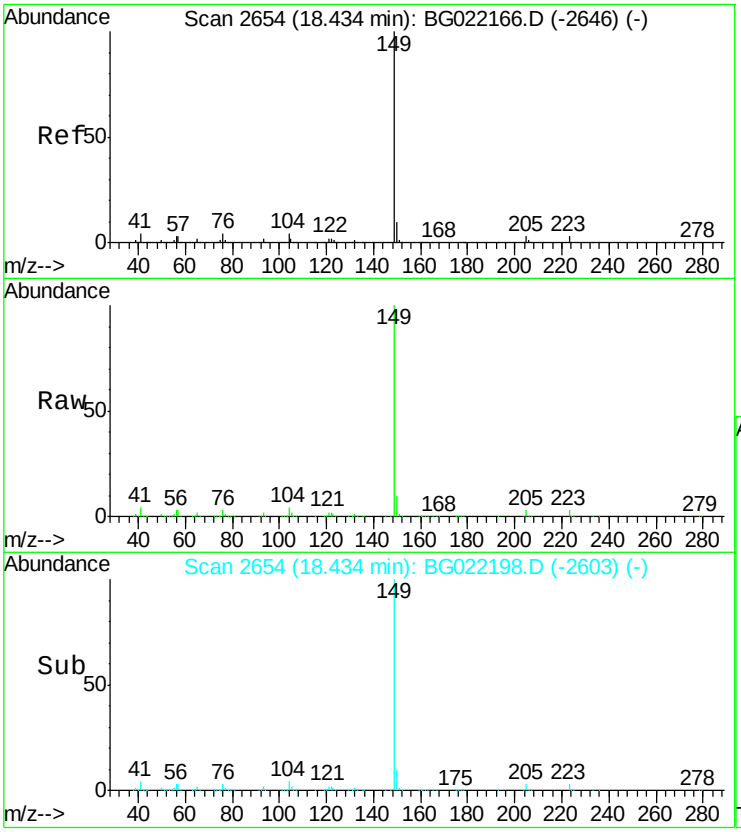


#72
Carbazole
Concen: 48.57 ng
RT: 17.89 min Scan# 2562
Delta R.T. -0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:167 Resp: 498569

Ion	Ratio	Lower	Upper
167	100		
166	24.3	18.6	27.8
139	13.1	10.6	15.8



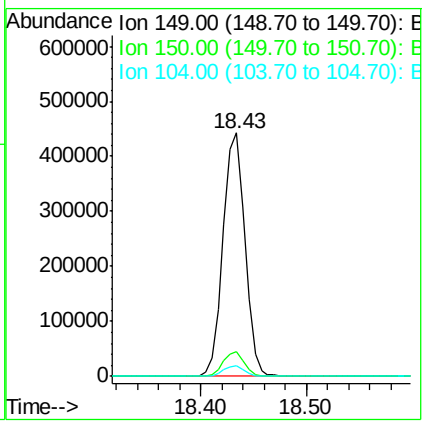


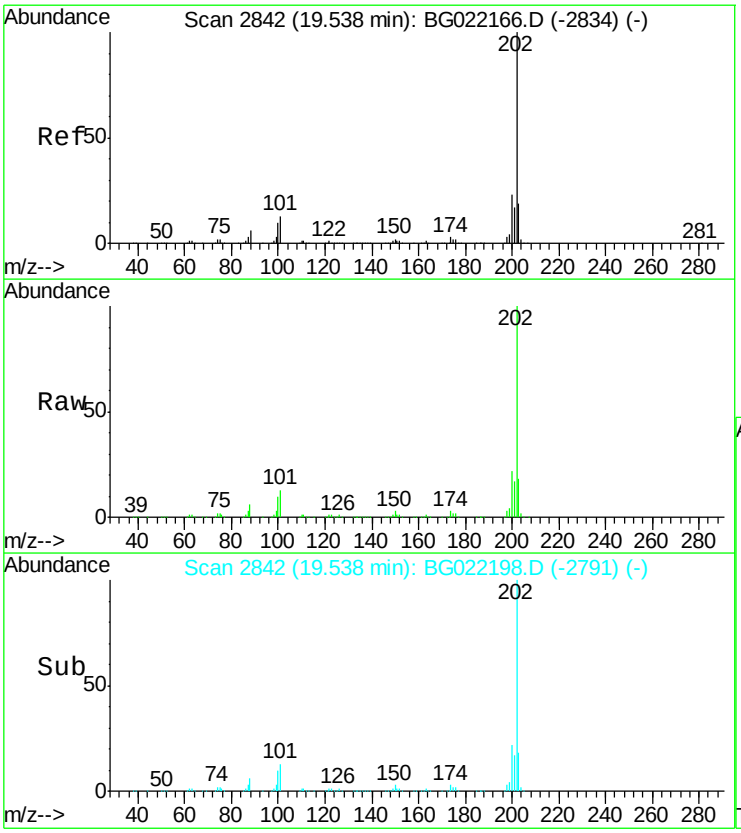
#73
Di-n-butylphthalate
Concen: 47.46 ng
RT: 18.43 min Scan# 2654
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:149 Resp: 636950

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.4	11.0
104	4.4	4.0	6.0

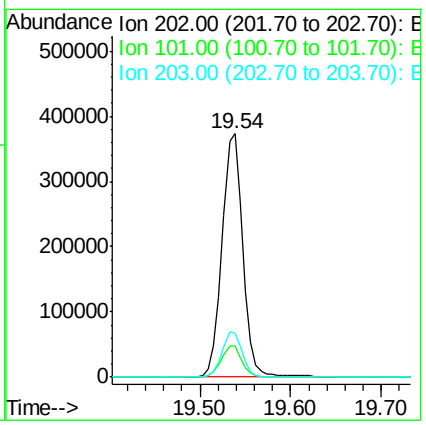


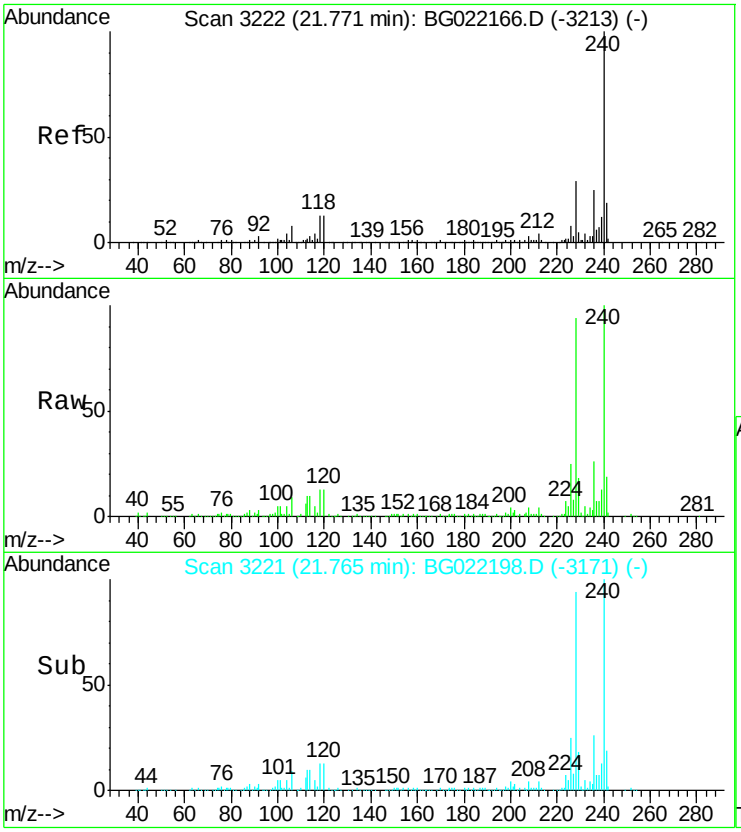


#74
Fluoranthene
Concen: 47.08 ng
RT: 19.54 min Scan# 2842
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:202 Resp: 591482

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	31.0
203	17.9	0.0	37.9



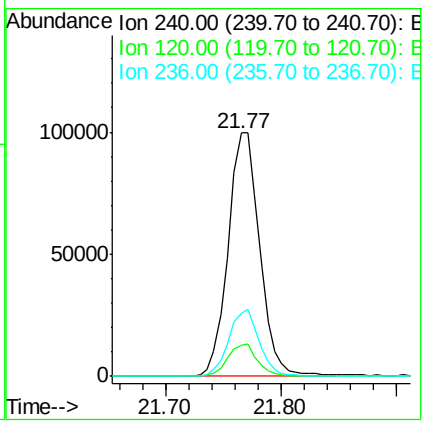


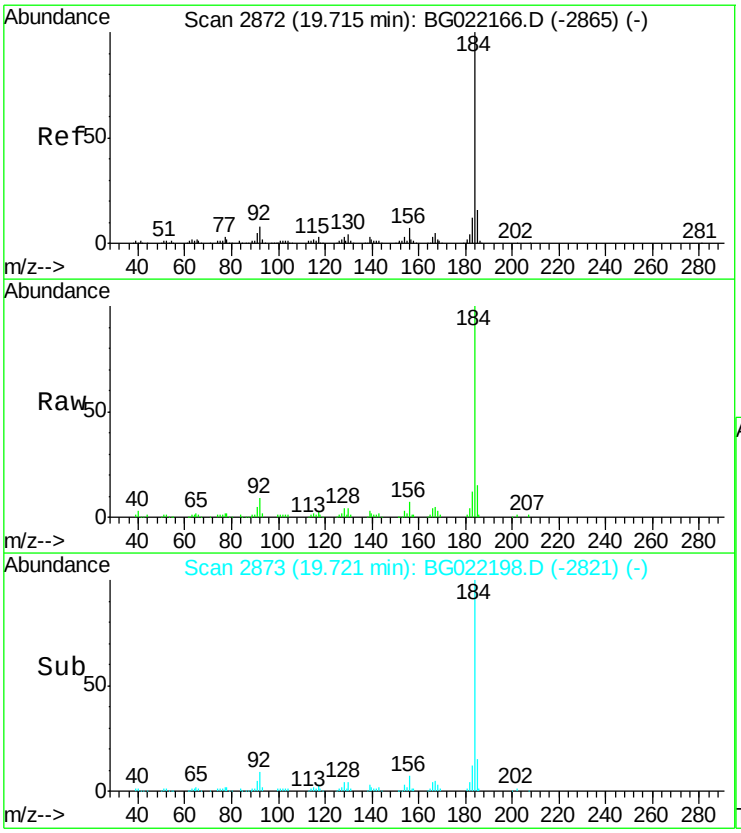
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.77 min Scan# 3221
Delta R.T. -0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:240 Resp: 189471

Ion	Ratio	Lower	Upper
240	100		
120	13.0	8.4	12.6#
236	26.1	19.6	29.4

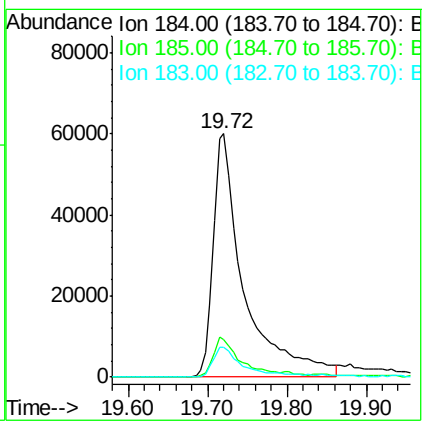


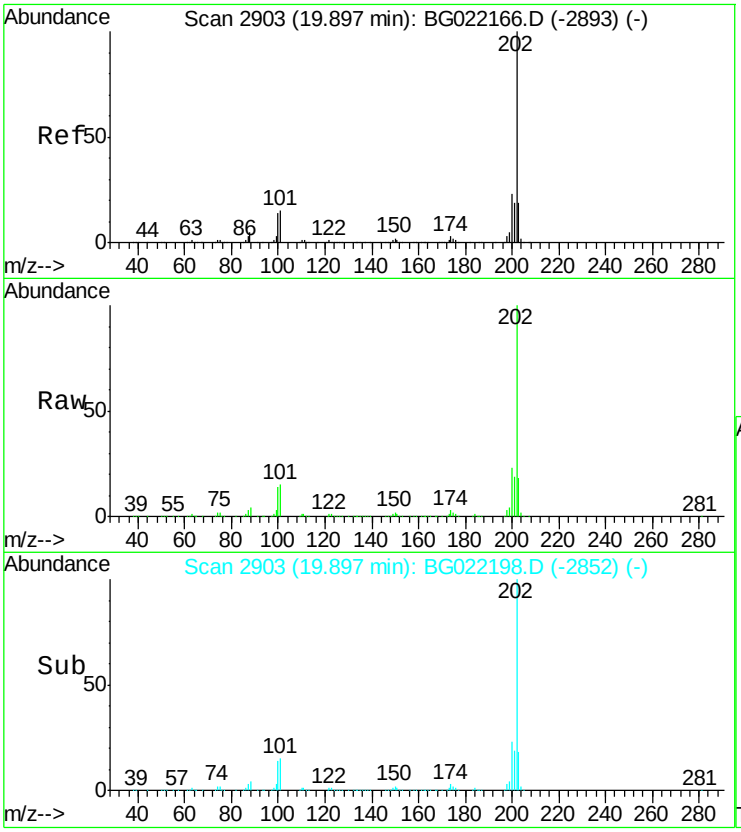


#76
Benzidine
Concen: 32.56 ng
RT: 19.72 min Scan# 2873
Delta R.T. 0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:184 Resp: 161309

Ion	Ratio	Lower	Upper
184	100		
185	15.3	11.5	17.3
183	12.4	10.2	15.4



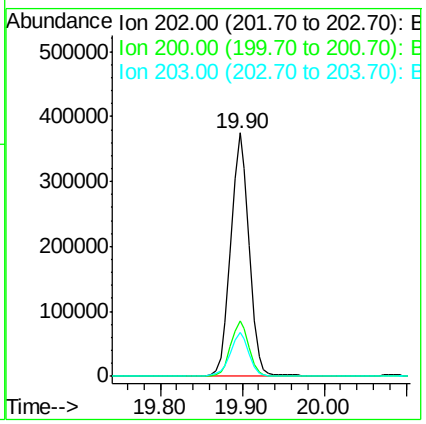


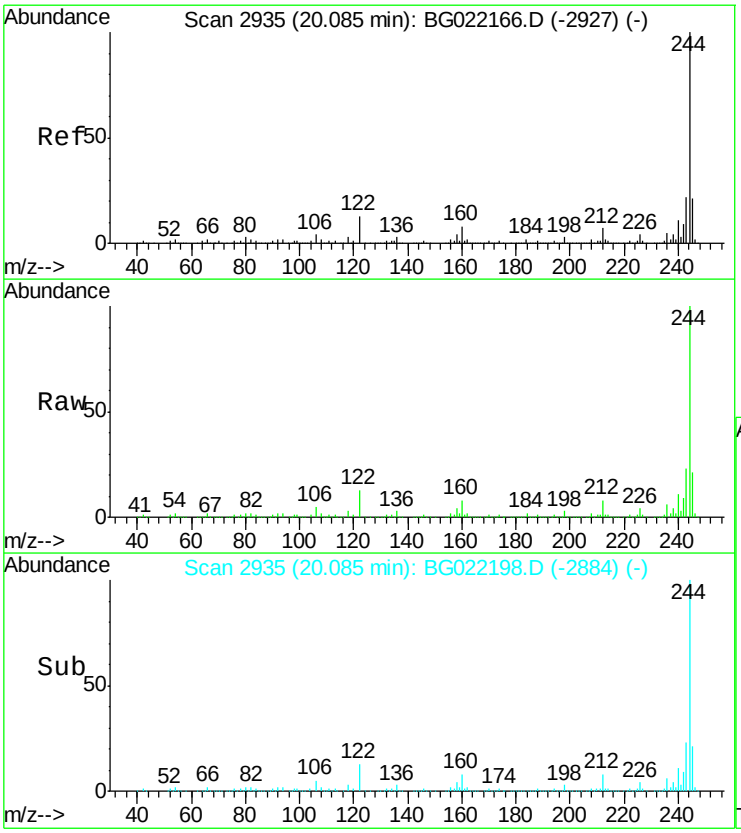
#77
Pyrene
Concen: 49.84 ng
RT: 19.90 min Scan# 2903
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:202 Resp: 587109

Ion	Ratio	Lower	Upper
202	100		
200	22.6	18.2	27.2
203	18.1	15.0	22.4

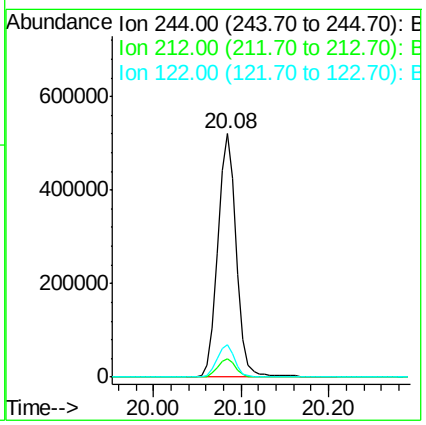


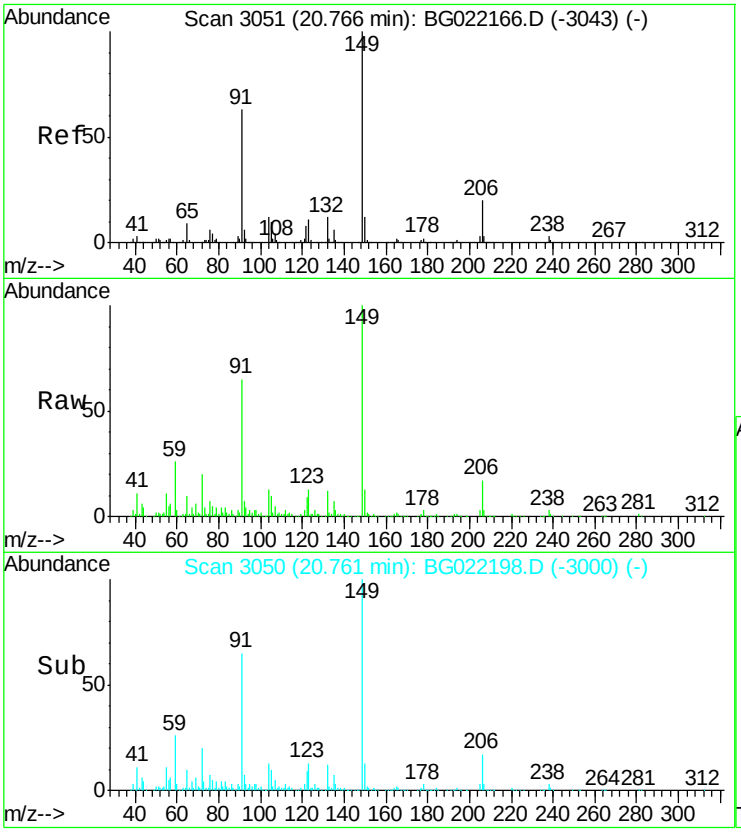


#78
Terphenyl-d14
Concen: 95.74 ng
RT: 20.08 min Scan# 2935
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:244 Resp: 764038

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.5	9.7
122	13.2	8.6	12.8#



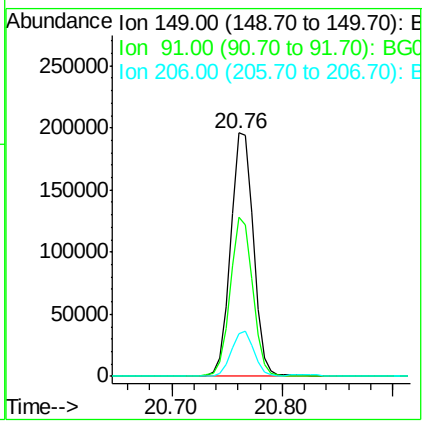


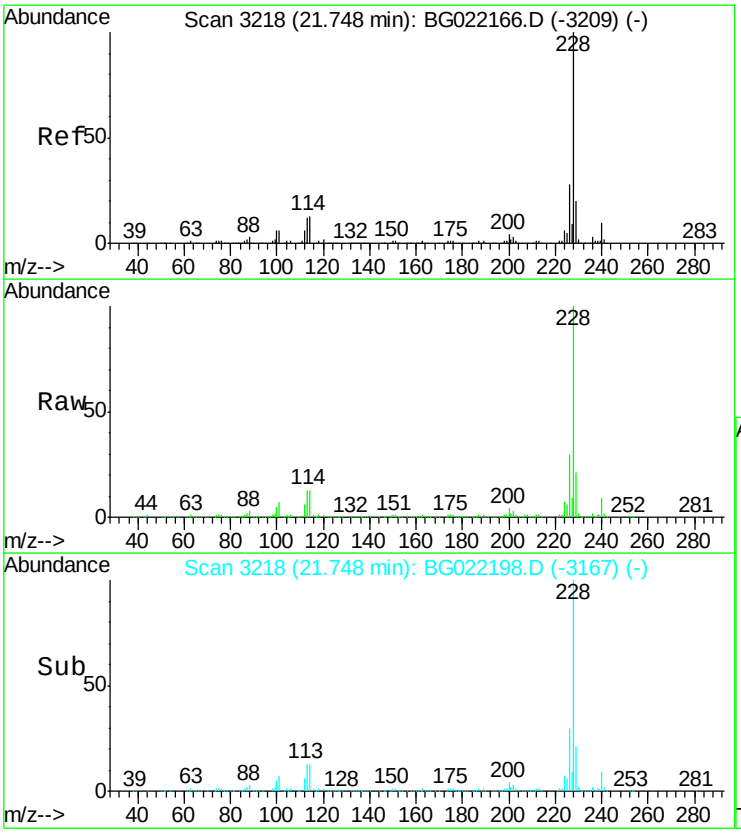
#79
Butylbenzylphthalate
Concen: 52.25 ng
RT: 20.76 min Scan# 3050
Delta R.T. -0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:149 Resp: 285403

Ion	Ratio	Lower	Upper
149	100		
91	65.2	57.8	86.8
206	17.5	17.0	25.4

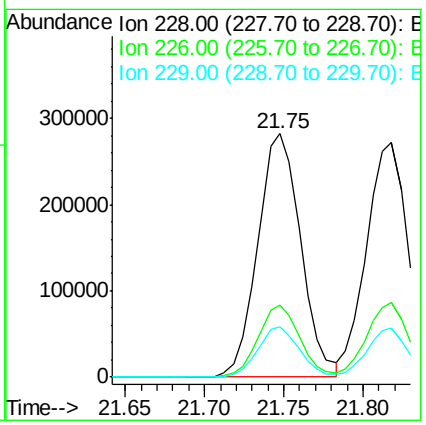


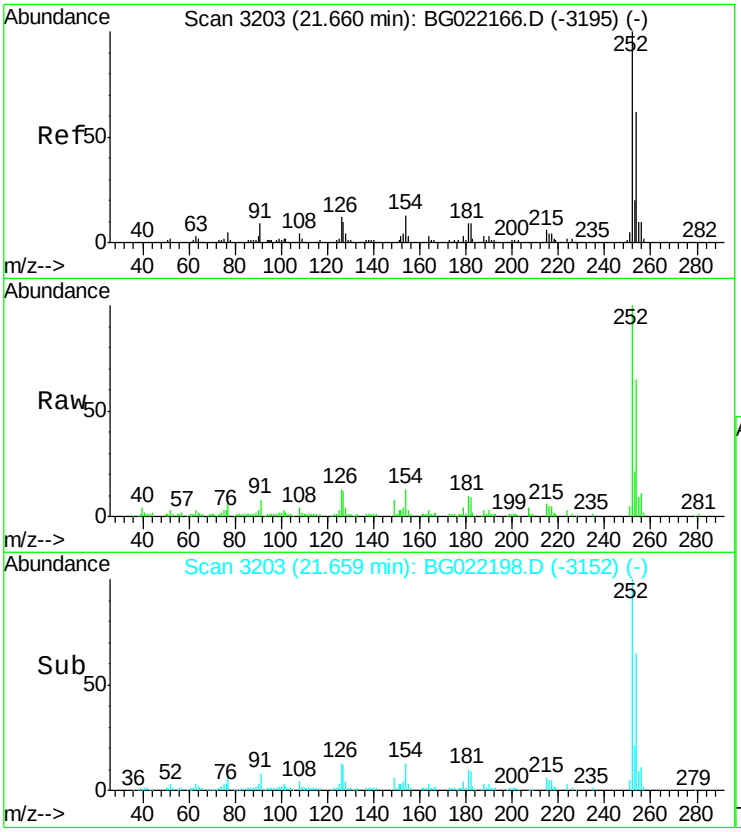


#80
Benzo(a)anthracene
Concen: 50.11 ng
RT: 21.75 min Scan# 3218
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:228 Resp: 532386

Ion	Ratio	Lower	Upper
228	100		
226	29.6	22.6	34.0
229	20.8	16.1	24.1



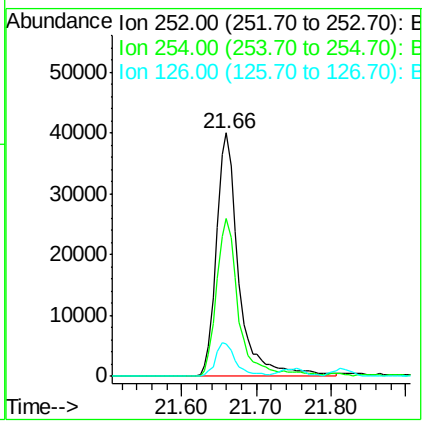


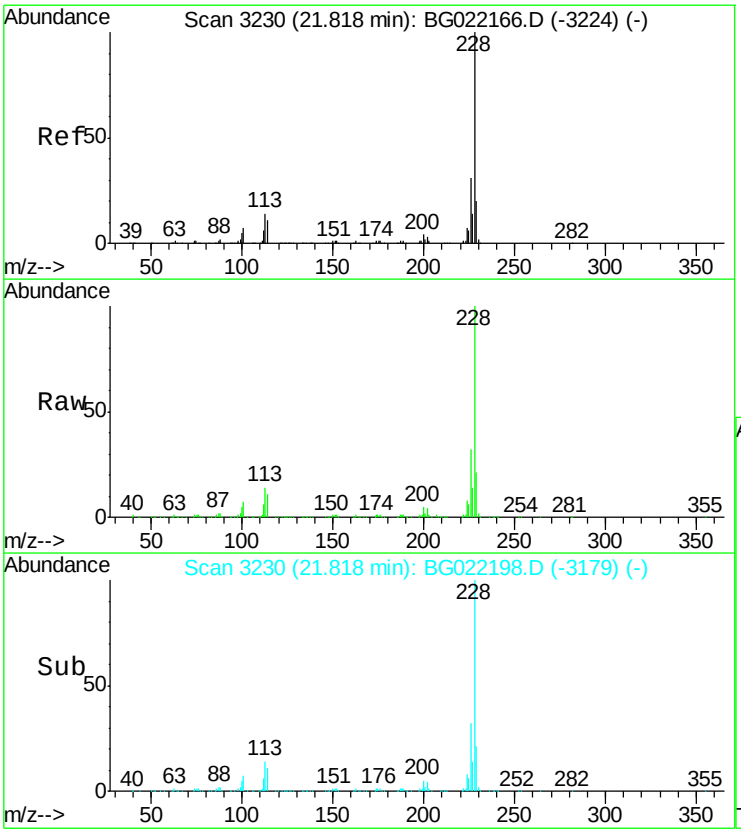
#81
3,3'-Dichlorobenzidine
Concen: 27.98 ng
RT: 21.66 min Scan# 3203
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:252 Resp: 83453

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.8	77.6
126	13.2	8.8	13.2

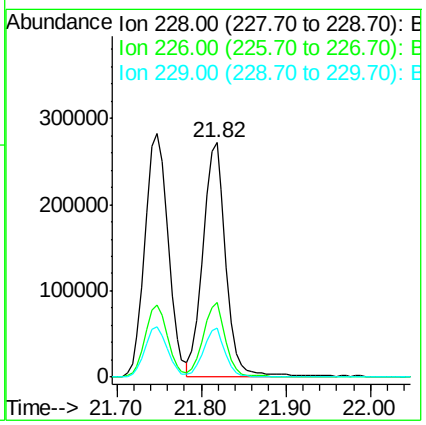


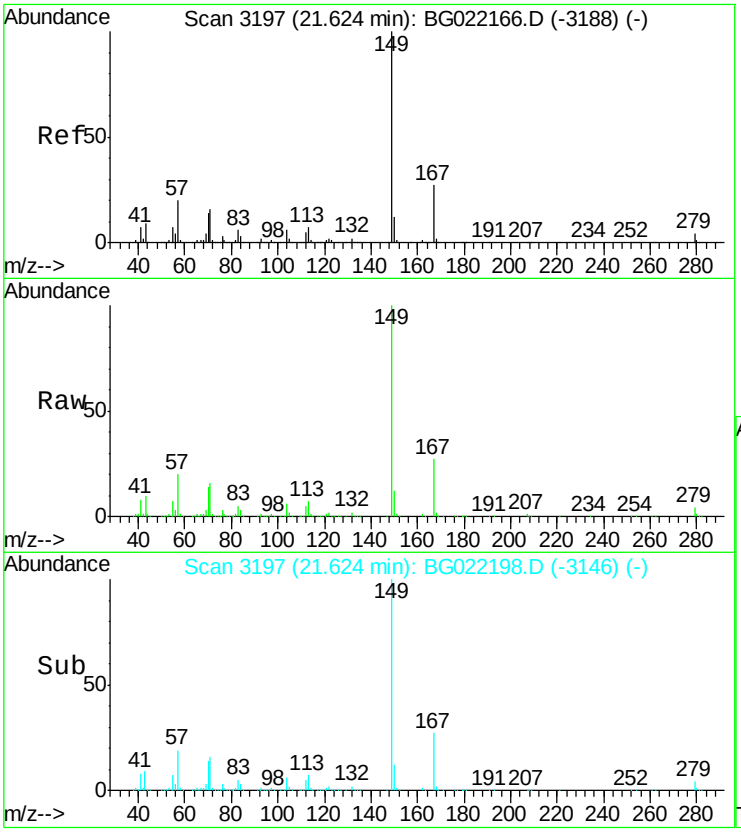


#82
Chrysene
Concen: 49.55 ng
RT: 21.82 min Scan# 3230
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:228 Resp: 512233

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.4	38.0
229	20.7	15.9	23.9



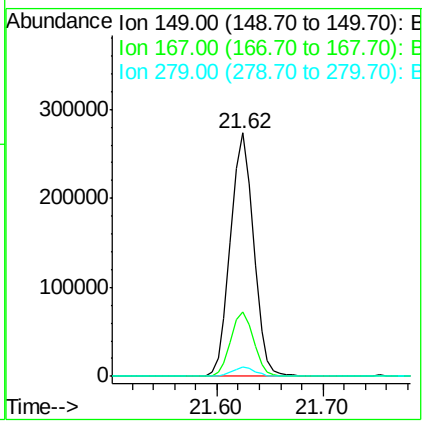


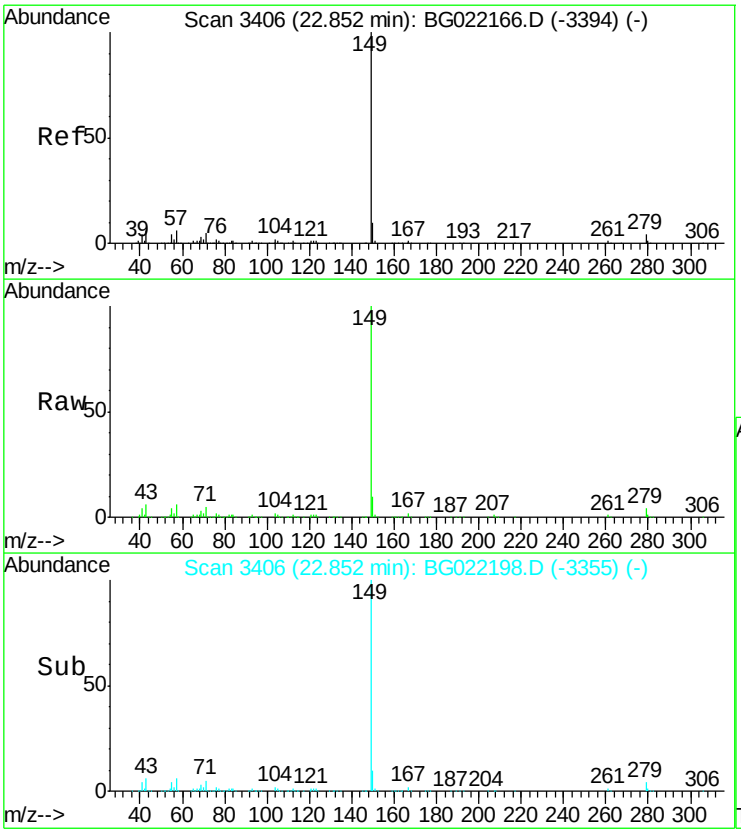
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.44 ng
RT: 21.62 min Scan# 3197
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:149 Resp: 413267

Ion	Ratio	Lower	Upper
149	100		
167	26.6	22.4	33.6
279	3.9	3.2	4.8

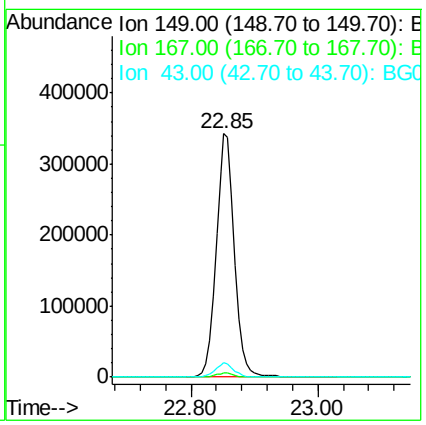


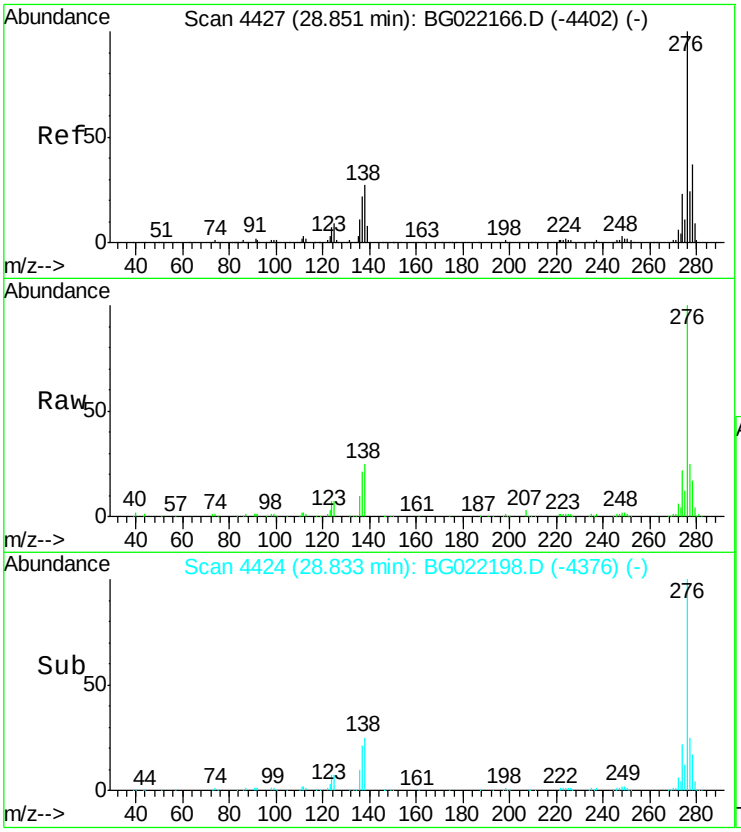


#84
Di-n-octyl phthalate
Concen: 51.70 ng
RT: 22.85 min Scan# 3406
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:149 Resp: 689633

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	5.9	9.8	14.6#



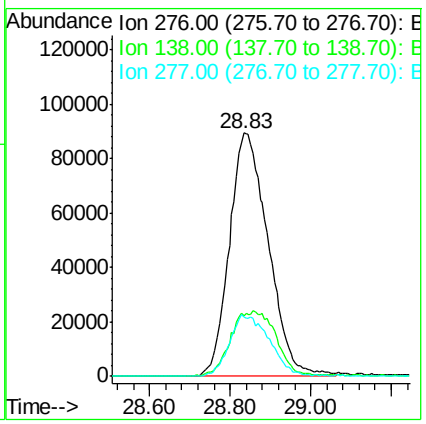


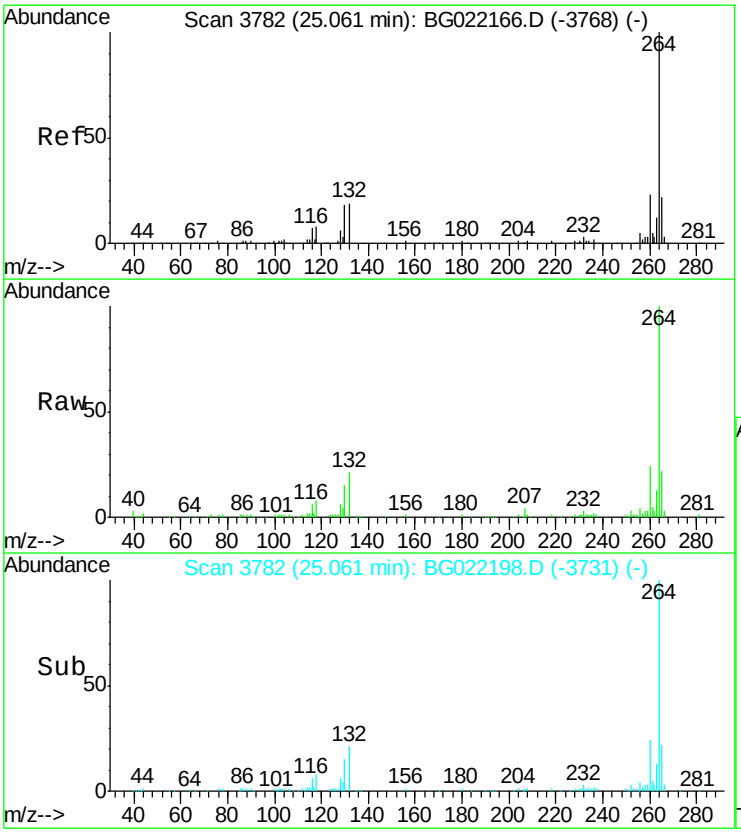
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.51 ng
RT: 28.83 min Scan# 4424
Delta R.T. -0.02 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:276 Resp: 597496

Ion	Ratio	Lower	Upper
276	100		
138	0.0	14.0	21.0#
277	25.9	20.6	30.8

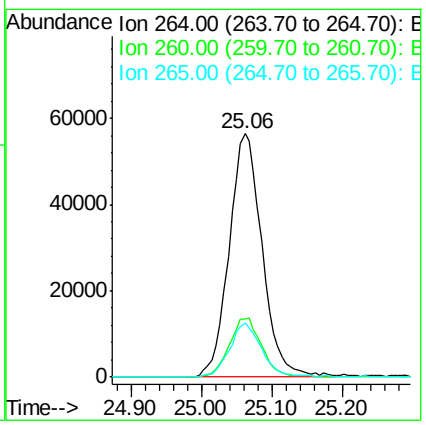


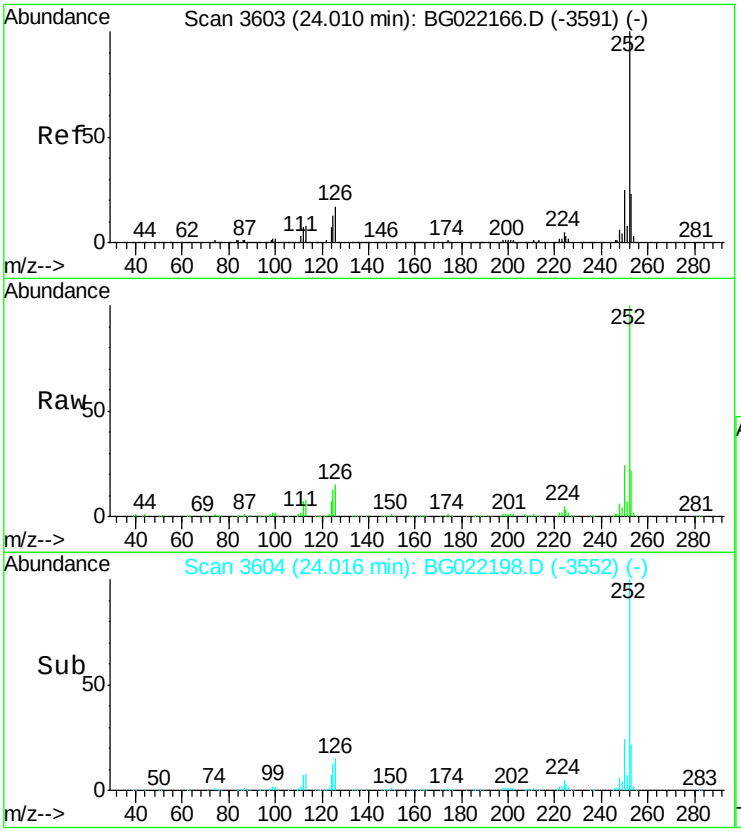


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.06 min Scan# 3782
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:264 Resp: 182856

Ion	Ratio	Lower	Upper
264	100		
260	23.6	20.2	30.4
265	22.1	17.8	26.8



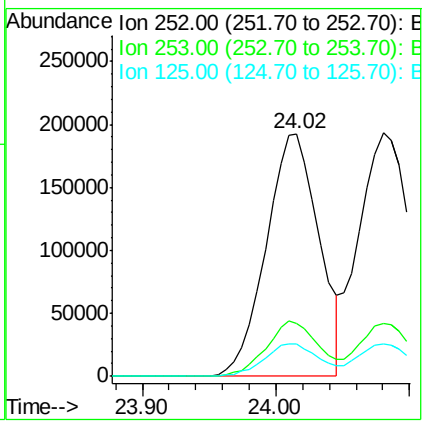


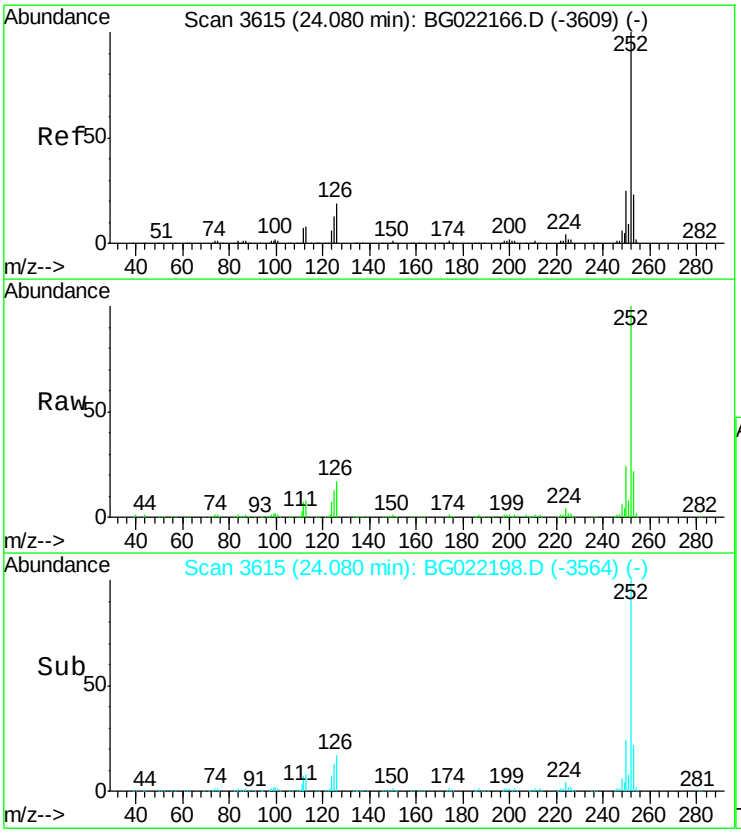
#87
Benzo(b)fluoranthene
Concen: 49.52 ng
RT: 24.02 min Scan# 3604
Delta R.T. 0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:252 Resp: 528135

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	13.4	8.6	13.0#

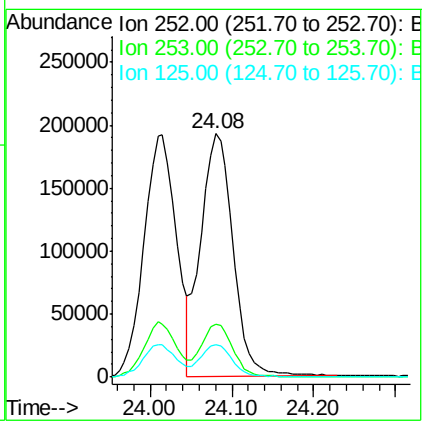


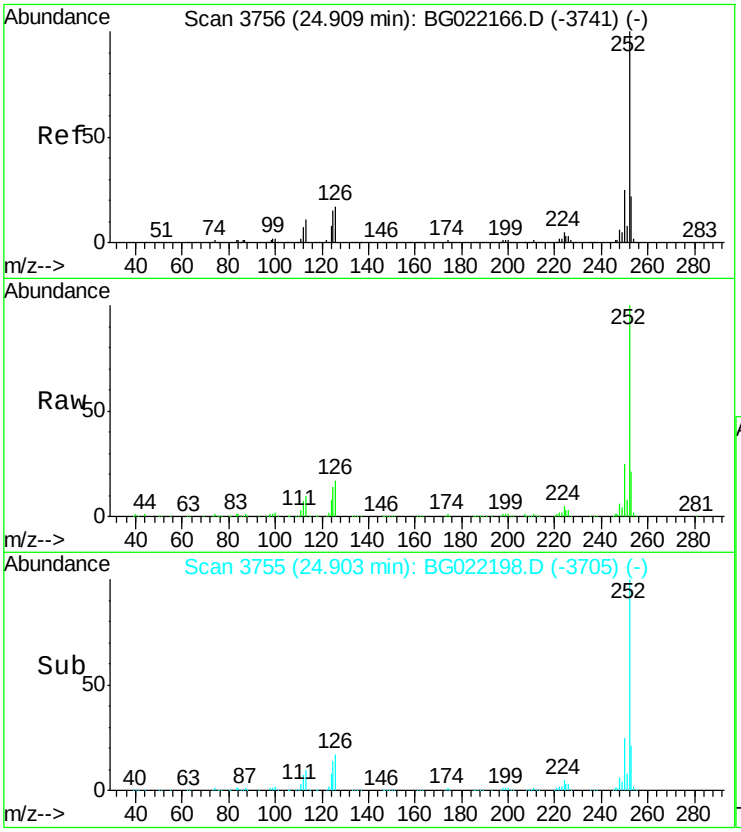


#88
Benzo(k)fluoranthene
Concen: 50.09 ng
RT: 24.08 min Scan# 3615
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:252 Resp: 525822

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.8	26.8
125	13.4	8.3	12.5#



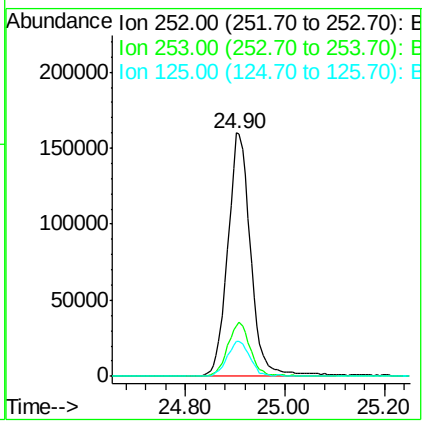


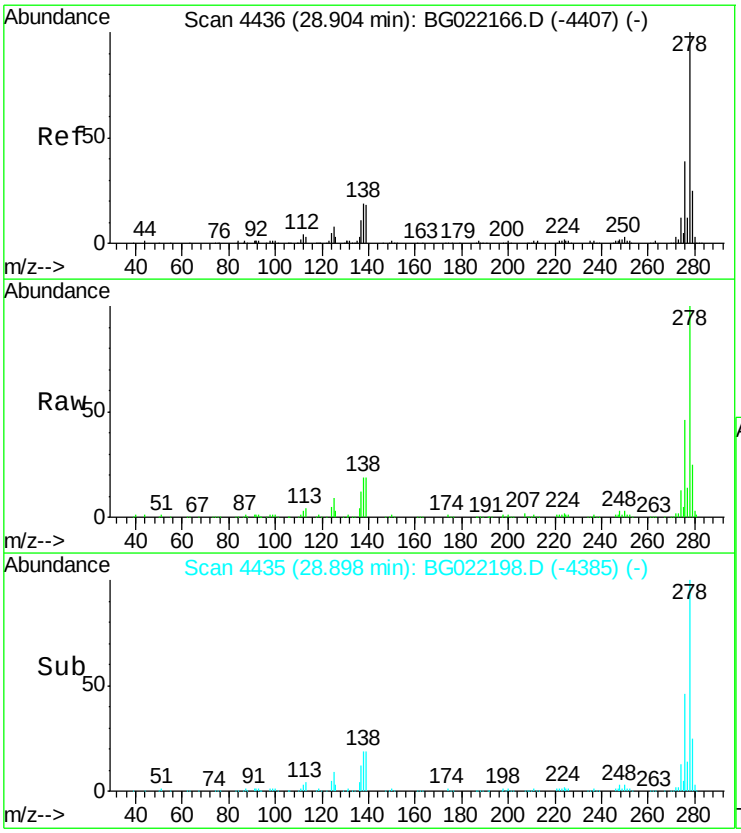
#89
Benzo(a)pyrene
Concen: 50.10 ng
RT: 24.90 min Scan# 3755
Delta R.T. -0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:252 Resp: 510843

Ion	Ratio	Lower	Upper
252	100		
253	20.6	17.1	25.7
125	14.3	9.6	14.4

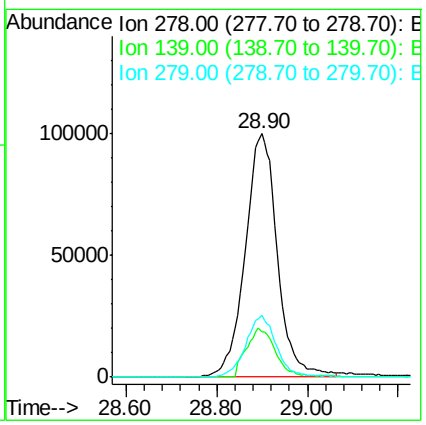


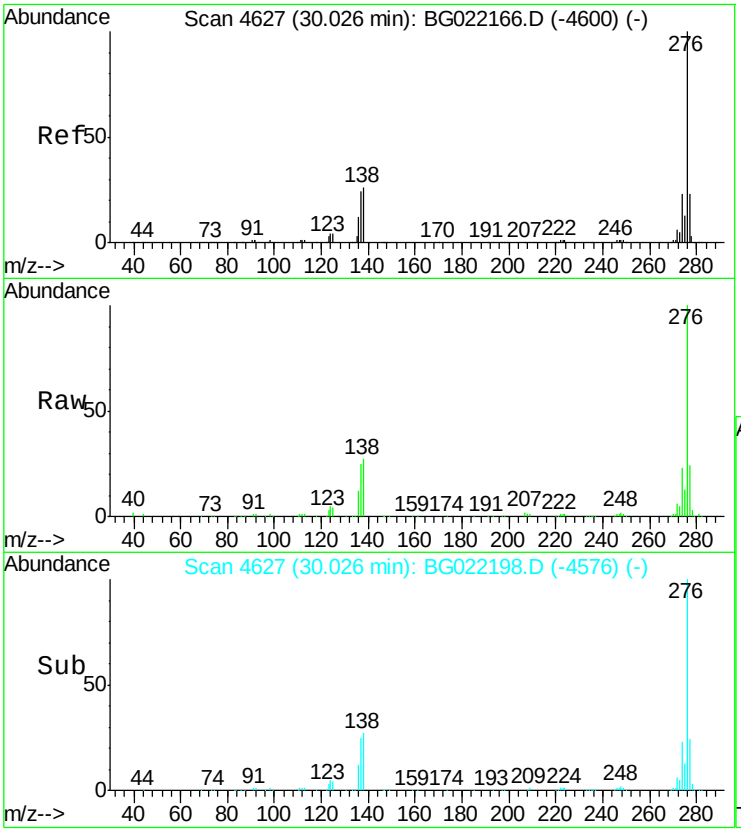


#90
Dibenzo(a,h)anthracene
Concen: 51.04 ng
RT: 28.90 min Scan# 4435
Delta R.T. -0.01 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Tgt Ion:278 Resp: 490205

Ion	Ratio	Lower	Upper
278	100		
139	18.7	11.9	17.9#
279	25.2	18.2	27.2





#91
Benzo(g,h,i)perylene
Concen: 49.80 ng
RT: 30.03 min Scan# 4627
Delta R.T. -0.00 min
Lab File: BG022198.D
Acq: 7 Jun 2016 10:40

Instrument :
BNA_G
ClientSampleId :
CTM-2(7.5-10)MS

Tgt Ion:276 Resp: 497637

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.4	29.2
138	27.3	17.4	26.0#