Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070716\
Data File : BG022886.D
Acq On : 6 Jul 2016 21:26
Operator : UM/SJ
Sample : H3862-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HSR-WC-57-062916MS

Quant Time: Jul 07 02:32:10 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	8.15	152	109996	20.00	ng		-0.02
21) Naphthalene-d8	10.98	136	503016	20.00	ng		-0.01
38) Acenaphthene-d10	14.79	164	402534	20.00	ng		0.00
63) Phenanthrene-d10	17.55	188	958998	20.00	ng		0.00
75) Chrysene-d12	21.84	240	1075802	20.00	ng		0.00
86) Perylene-d12	25.21	264	1119281	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	851824	124.21	ng		0.00
7) Phenol-d6	7.31	99	1249902	129.30	ng		0.00
23) Nitrobenzene-d5	9.33	82	953566	80.23	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	874305	138.09	ng		0.00
44) 2-Fluorobiphenyl	13.42	172	2071197	81.60	ng		0.00
78) Terphenyl-d14	20.15	244	3101086	76.37	ng		0.00
Target Compounds							Qvalue
3) Pyridine	3.99	79	261475	33.63	ng		93
4) n-Nitrosodimethylamine	3.90	42	149336	33.58	ng		99
6) Aniline	7.48	93	362151	28.26	ng		99
8) 2-Chlorophenol	7.72	128	314189	44.23	ng		97
9) Benzaldehyde	7.29	77	262339	77.12	ng		91
10) Phenol	7.34	94	451104	44.16	ng		89
11) bis(2-Chloroethyl)ether	7.57	93	330604	39.31	ng		94
12) 1,3-Dichlorobenzene	8.04	146	312664	36.17	ng		96
13) 1,4-Dichlorobenzene	8.19	146	311502	35.94	ng		97
14) 1,2-Dichlorobenzene	8.51	146	311268	37.77	ng		94
15) Benzyl Alcohol	8.40	79	454682	50.84	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.69	45	367059	39.46	ng		96
17) 2-Methylphenol	8.60	107	311579	46.27	ng		92
18) Hexachloroethane	9.25	117	133021	37.08	ng		92
19) n-Nitroso-di-n-propylamine	8.96	70	357790	44.44	ng		96
20) 3+4-Methylphenols	8.92	107	443875	47.85	ng		93
22) Acetophenone	8.98	105	582447	40.05	ng	#	92
24) Nitrobenzene	9.37	77	512000	38.98	ng		92
25) Isophorone	9.89	82	938245	40.67	ng		96
26) 2-Nitrophenol	10.09	139	207796	43.92	ng		89
27) 2,4-Dimethylphenol	10.14	122	372349	41.19	ng		92
28) bis(2-Chloroethoxy)methane	10.38	93	520184	41.29	ng		97
29) 2,4-Dichlorophenol	10.63	162	412995	46.89	ng		99
30) 1,2,4-Trichlorobenzene	10.84	180	405303	38.76	ng		95
31) Naphthalene	11.03	128	1135144	44.89	ng		98
32) Benzoic acid	10.27	122	258915	44.26	ng		94
33) 4-Chloroaniline	11.14	127	82554	7.58	ng		96
34) Hexachlorobutadiene	11.31	225	310023	38.14	ng		96
35) Caprolactam	11.92	113	78191	28.18	ng		96
36) 4-Chloro-3-methylphenol	12.26	107	537665	49.73	ng		94
37) 2-Methylnaphthalene	12.63	142	877382	44.75	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.00	216	605303	39.83	ng		99
40) Hexachlorocyclopentadiene	12.97	237	715174	58.95	ng		98
42) 2,4,6-Trichlorophenol	13.23	196	432002	44.33	ng		92

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070716\
Data File : BG022886.D
Acq On : 6 Jul 2016 21:26
Operator : UM/SJ
Sample : H3862-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HSR-WC-57-062916MS

Quant Time: Jul 07 02:32:10 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	13.31	196	468987	45.99	ng		94
45) 1,1'-Biphenyl	13.63	154	1225623	39.97	ng		97
46) 2-Chloronaphthalene	13.68	162	1031758	40.89	ng		96
47) 2-Nitroaniline	13.88	65	418971	43.02	ng		89
48) Acenaphthylene	14.52	152	1538636	42.04	ng		98
49) Dimethylphthalate	14.24	163	1416345	42.41	ng	#	96
50) 2,6-Dinitrotoluene	14.37	165	326029	44.93	ng	#	81
51) Acenaphthene	14.86	154	1051289	38.99	ng		96
52) 3-Nitroaniline	14.70	138	190213	28.02	ng		87
53) 2,4-Dinitrophenol	14.91	184	389425	87.13	ng		92
54) Dibenzofuran	15.19	168	1671444	42.80	ng		99
55) 4-Nitrophenol	15.01	139	467143	81.37	ng		98
56) 2,4-Dinitrotoluene	15.16	165	477619	47.52	ng	#	89
57) Fluorene	15.85	166	1362349	43.72	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.42	232	495898	46.91	ng	#	95
59) Diethylphthalate	15.61	149	1439466	41.93	ng		96
60) 4-Chlorophenyl-phenylether	15.83	204	833851	44.95	ng		95
61) 4-Nitroaniline	15.87	138	300350	42.87	ng	#	77
62) Azobenzene	16.13	77	1504252	40.46	ng		90
64) 4,6-Dinitro-2-methylphenol	15.92	198	290270	45.13	ng		94
65) n-Nitrosodiphenylamine	16.05	169	1252608	44.88	ng		98
66) 4-Bromophenyl-phenylether	16.73	248	579574	46.59	ng		97
67) Hexachlorobenzene	16.85	284	620981	47.20	ng		94
68) Atrazine	16.99	200	312712	26.54	ng		94
69) Pentachlorophenol	17.20	266	751093	82.97	ng		99
70) Phenanthrene	17.59	178	2120748	43.36	ng		96
71) Anthracene	17.68	178	2159757	42.91	ng		97
72) Carbazole	17.96	167	1832106	42.94	ng		99
73) Di-n-butylphthalate	18.50	149	2114385	42.55	ng		98
74) Fluoranthene	19.59	202	2434475	43.21	ng		97
76) Benzidine	19.79	184	90932	7.94	ng	#	89
77) Pyrene	19.96	202	2453616	42.82	ng		97
79) Butylbenzylphthalate	20.83	149	1082663	43.65	ng		93
80) Benzo(a)anthracene	21.83	228	2663451	44.74	ng		97
81) 3,3'-Dichlorobenzidine	21.74	252	324338	13.19	ng	#	97
82) Chrysene	21.90	228	2518557	45.02	ng		94
83) Bis(2-ethylhexyl)phthalate	21.71	149	1478943	42.35	ng		97
84) Di-n-octyl phthalate	22.97	149	2453286	42.61	ng		98
85) Indeno(1,2,3-cd)pyrene	29.08	276	3313943	45.08	ng	#	100
87) Benzo(b)fluoranthene	24.14	252	2947987	43.80	ng		96
88) Benzo(k)fluoranthene	24.21	252	2782181	43.73	ng	#	99
89) Benzo(a)pyrene	25.06	252	2870276	43.75	ng		96
90) Dibenzo(a,h)anthracene	29.14	278	2719847	44.03	ng	#	93
91) Benzo(g,h,i)perylene	30.28	276	2631687	41.86	ng	#	97

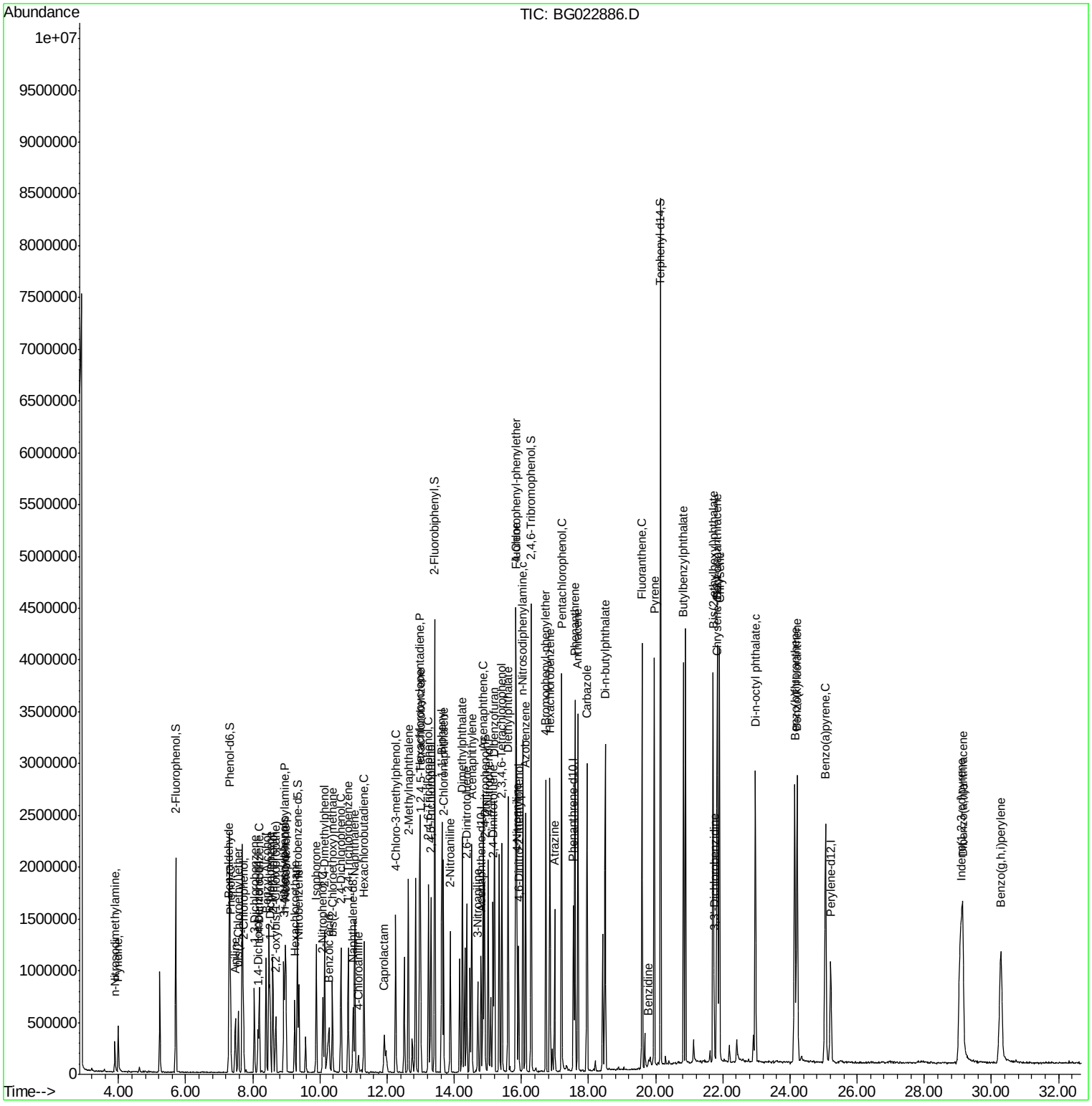
(#) = qualifier out of range (m) = manual integration (+) = signals summed

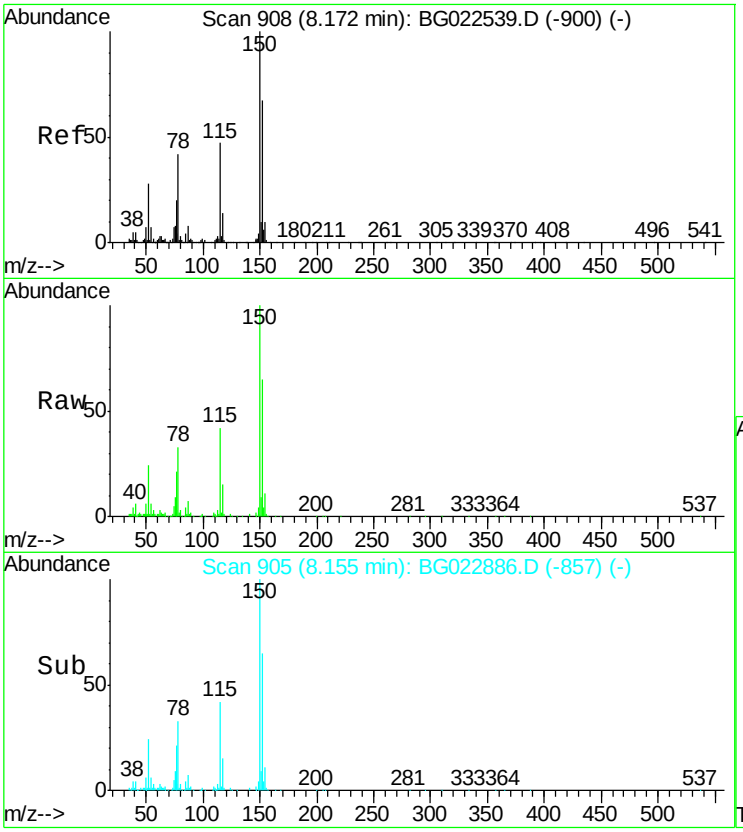
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070716\
Data File : BG022886.D
Acq On : 6 Jul 2016 21:26
Operator : UM/SJ
Sample : H3862-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Quant Time: Jul 07 02:32:10 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



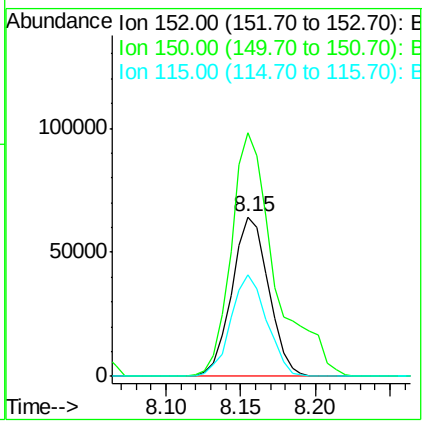


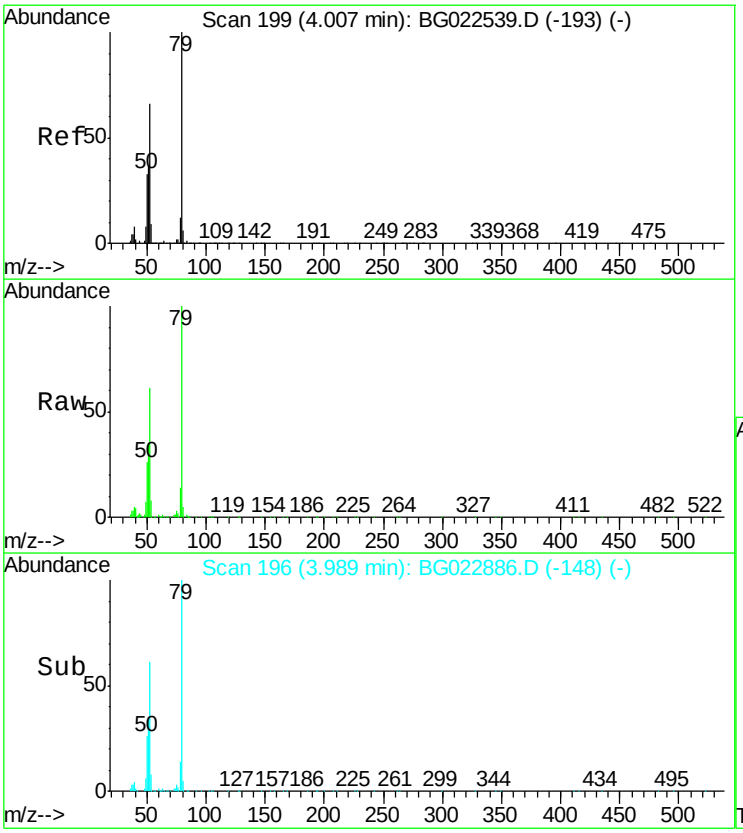
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.15 min Scan# 905
Delta R.T. -0.02 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:152 Resp: 109996

Ion	Ratio	Lower	Upper
152	100		
150	153.0	144.7	217.1
115	63.6	64.0	96.0#

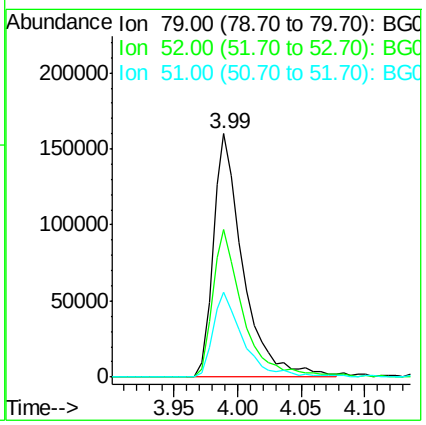


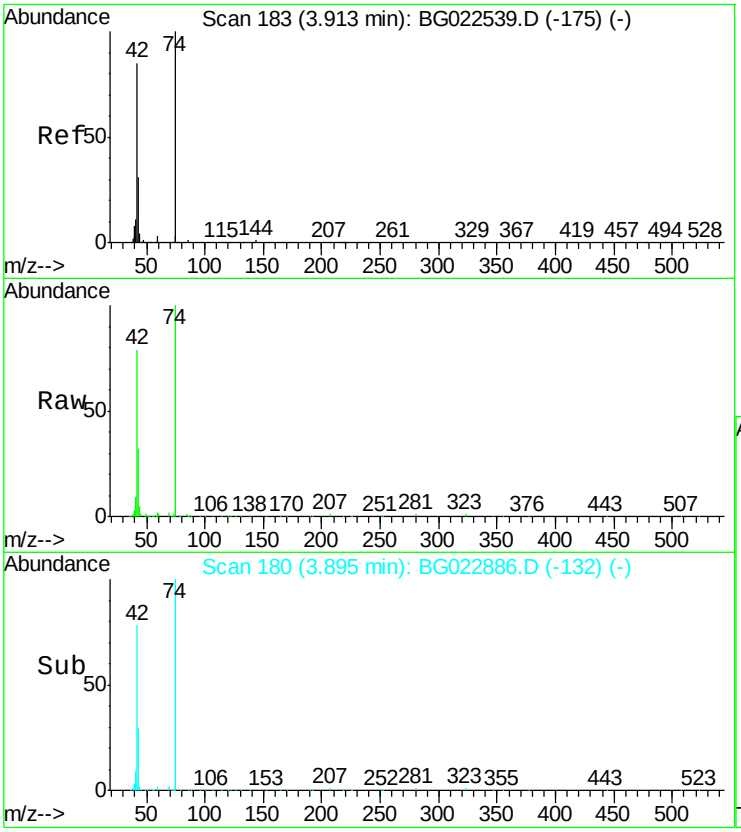


#3
Pyridine
Concen: 33.63 ng
RT: 3.99 min Scan# 196
Delta R.T. -0.02 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion: 79 Resp: 261475

Ion	Ratio	Lower	Upper
79	100		
52	60.6	51.8	77.8
51	34.9	32.7	49.1



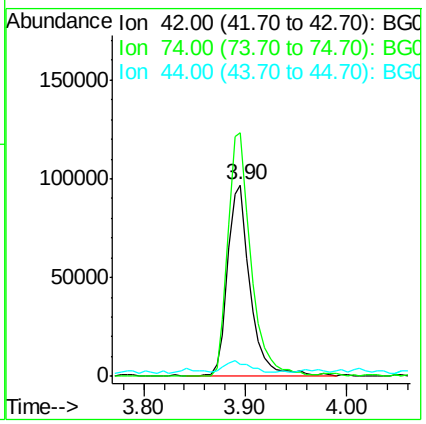


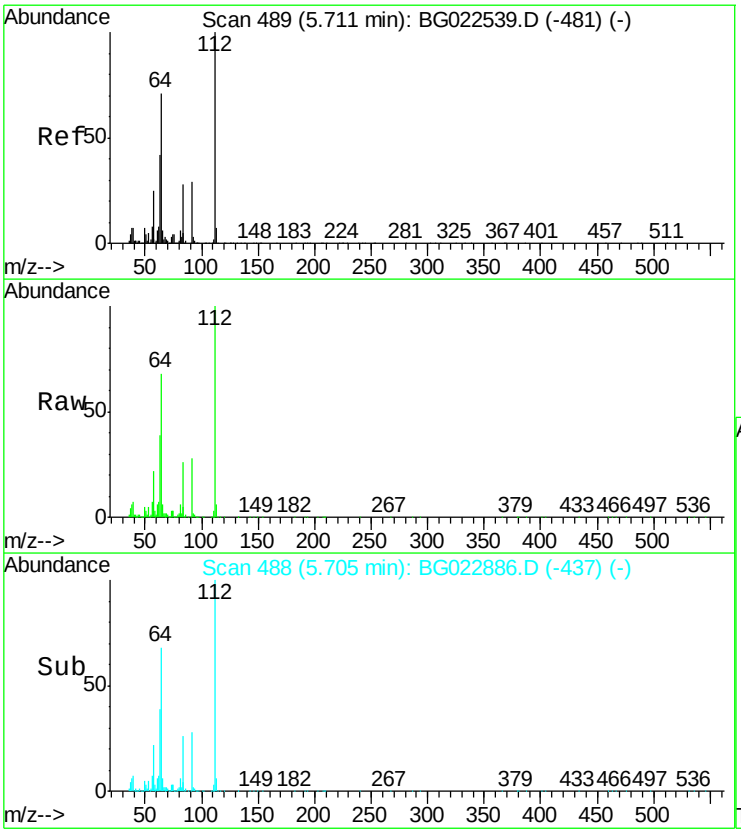
#4
n-Nitrosodimethylamine
Concen: 33.58 ng
RT: 3.90 min Scan# 180
Delta R.T. -0.02 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion: 42 Resp: 149336

Ion	Ratio	Lower	Upper
42	100		
74	127.2	100.6	150.8
44	6.1	4.5	6.7

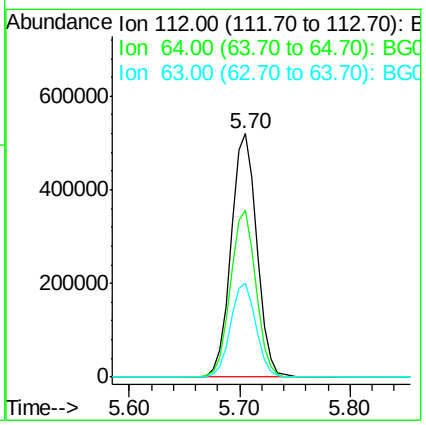


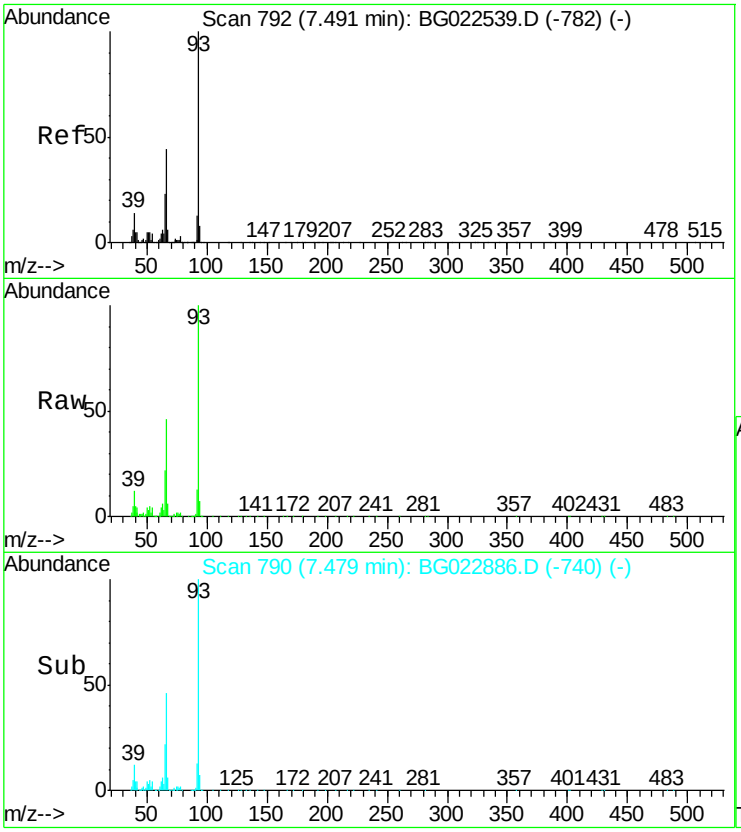


#5
2-Fluorophenol
Concen: 124.21 ng
RT: 5.70 min Scan# 488
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:112 Resp: 851824

Ion	Ratio	Lower	Upper
112	100		
64	68.5	59.0	88.4
63	38.8	37.8	56.8



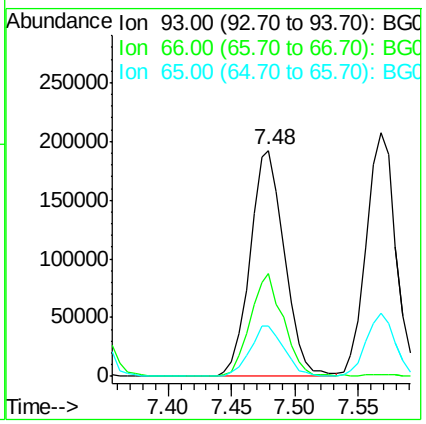


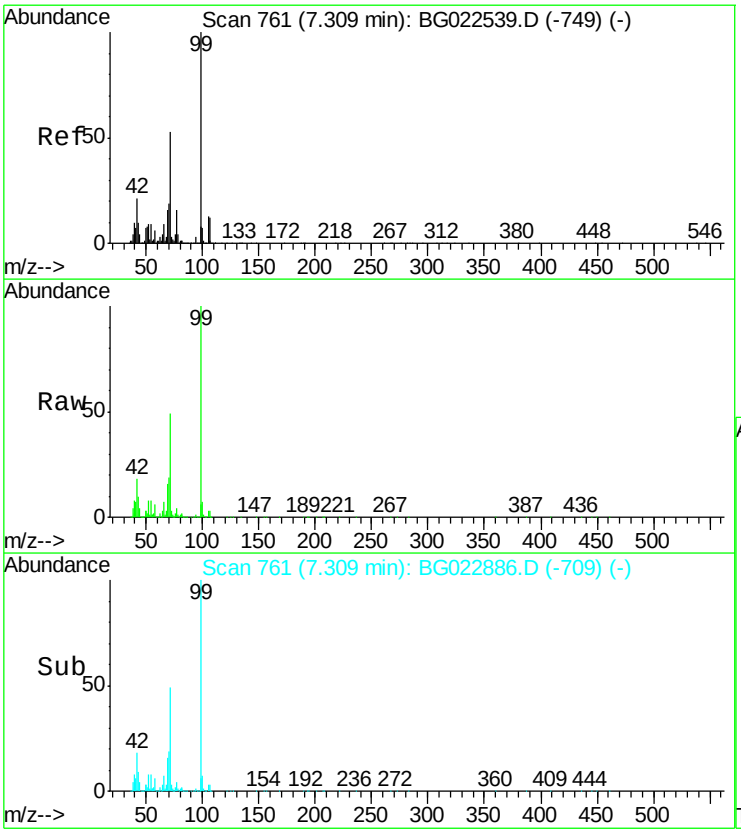
#6
Aniline
Concen: 28.26 ng
RT: 7.48 min Scan# 790
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion: 93 Resp: 362151

Ion	Ratio	Lower	Upper
93	100		
66	45.6	37.5	56.3
65	22.2	17.9	26.9

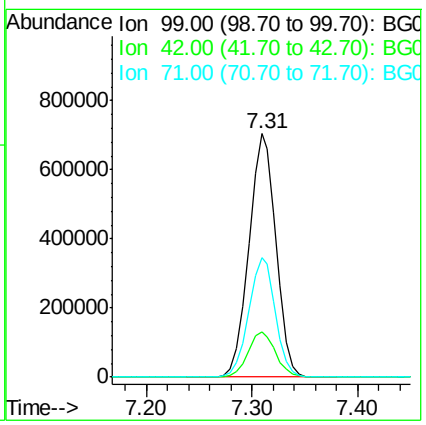


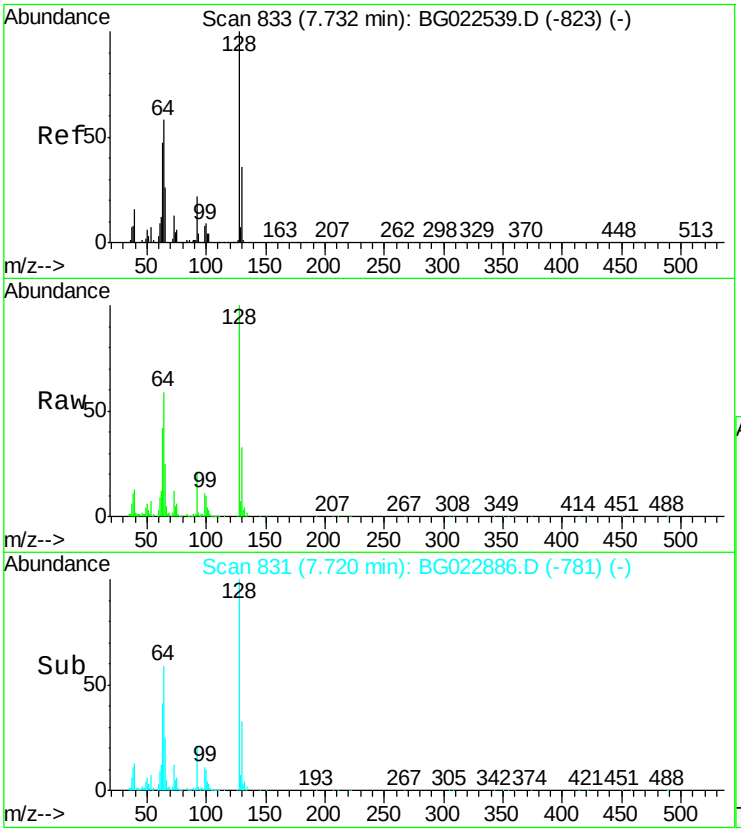


#7
Phenol-d6
Concen: 129.30 ng
RT: 7.31 min Scan# 761
Delta R.T. 0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion: 99 Resp: 1249902

Ion	Ratio	Lower	Upper
99	100		
42	18.5	17.8	26.6
71	48.8	41.5	62.3



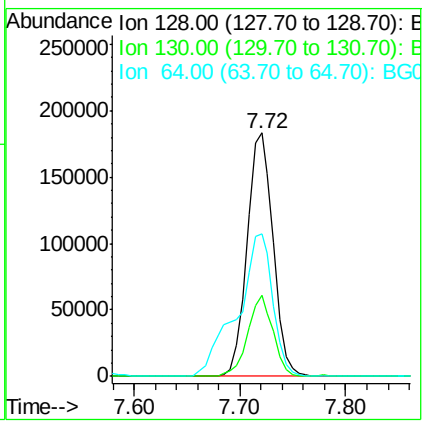


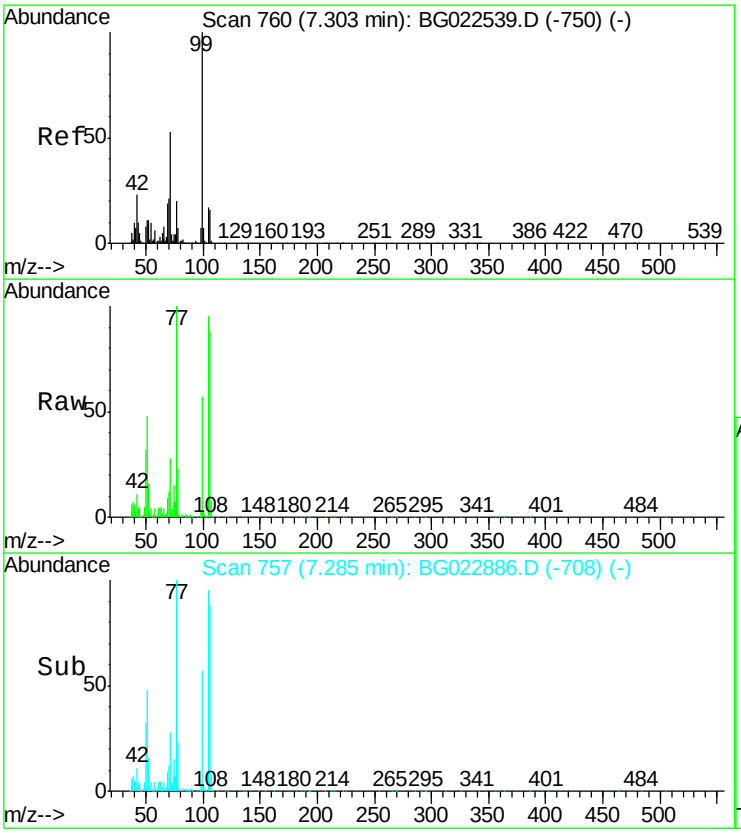
#8
2-Chlorophenol
Concen: 44.23 ng
RT: 7.72 min Scan# 831
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:128 Resp: 314189

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.9	52.9
64	58.6	42.0	82.0

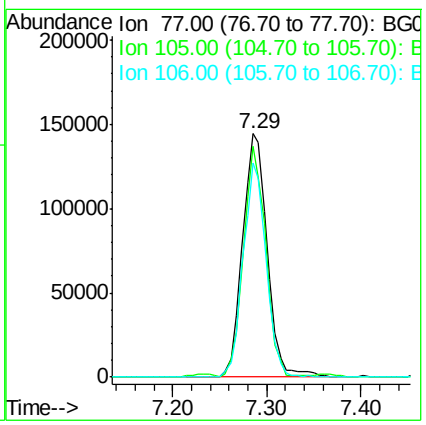


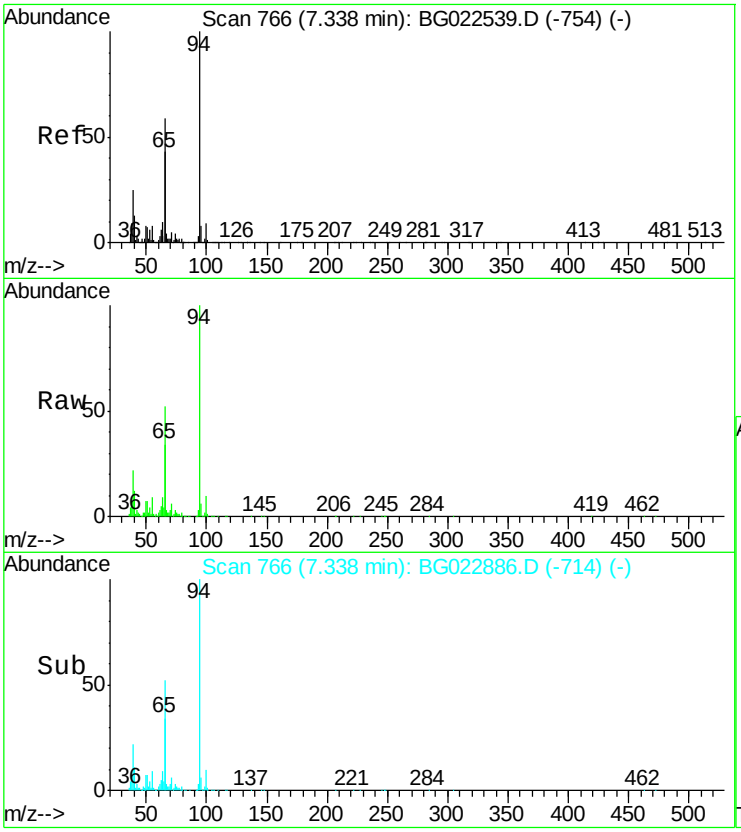


#9
Benzaldehyde
Concen: 77.12 ng
RT: 7.29 min Scan# 757
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion: 77 Resp: 262339

Ion	Ratio	Lower	Upper
77	100		
105	94.6	58.7	98.7
106	87.9	67.5	107.5



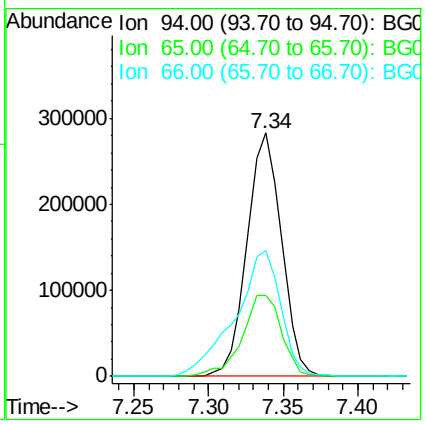


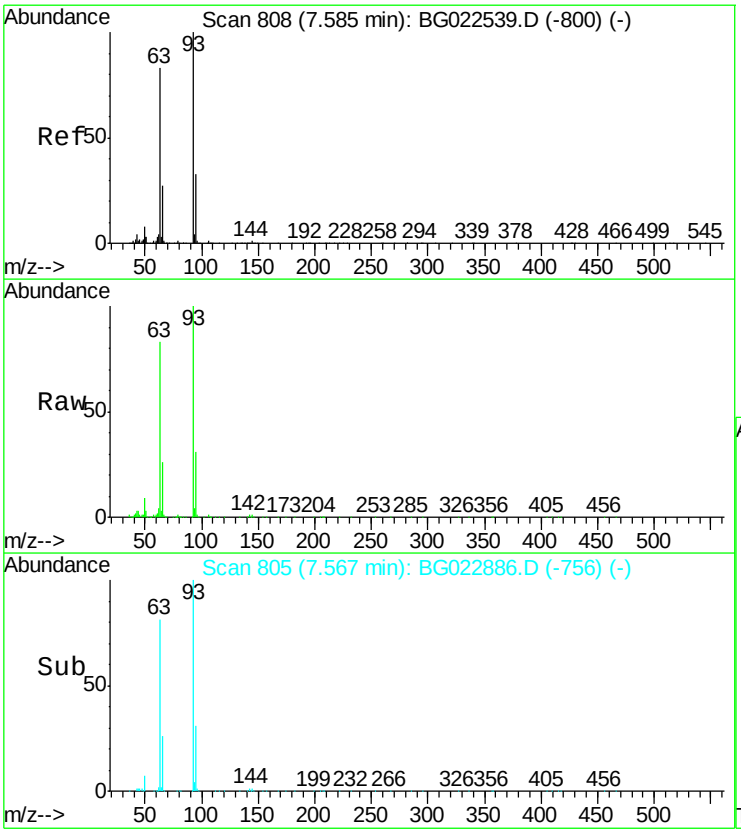
#10
Phenol
Concen: 44.16 ng
RT: 7.34 min Scan# 766
Delta R.T. 0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion: 94 Resp: 451104

Ion	Ratio	Lower	Upper
94	100		
65	33.6	18.1	58.1
66	51.7	42.1	82.1

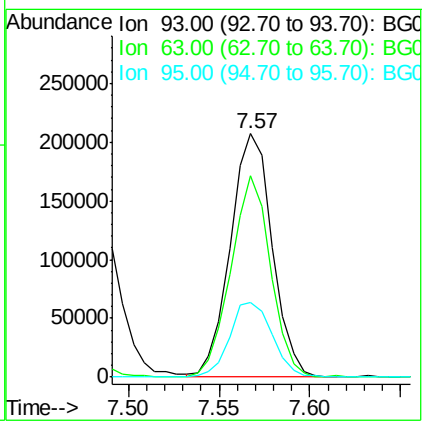


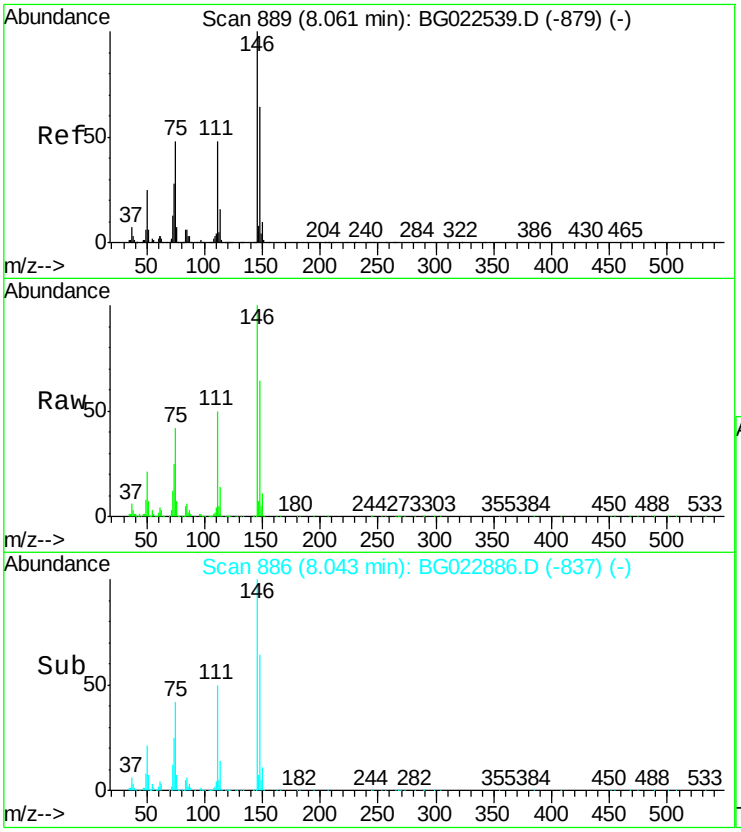


#11
bis(2-Chloroethyl)ether
Concen: 39.31 ng
RT: 7.57 min Scan# 805
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion: 93 Resp: 330604

Ion	Ratio	Lower	Upper
93	100		
63	82.6	55.0	95.0
95	30.6	11.0	51.0



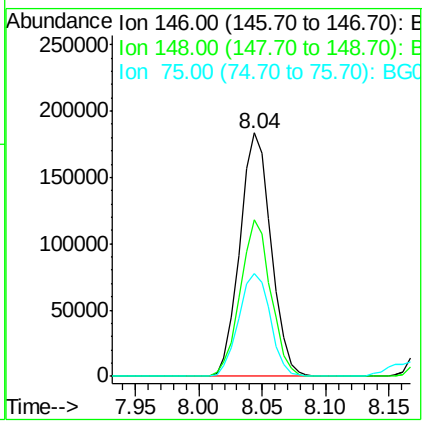


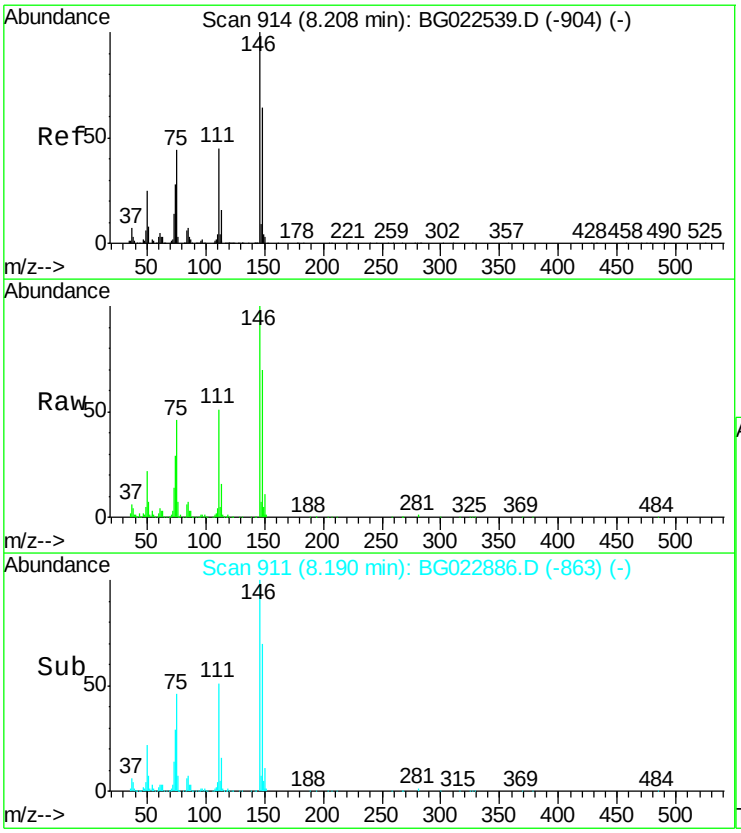
#12
1,3-Dichlorobenzene
Concen: 36.17 ng
RT: 8.04 min Scan# 886
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:146 Resp: 312664

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.3	75.5
75	42.2	37.0	55.6

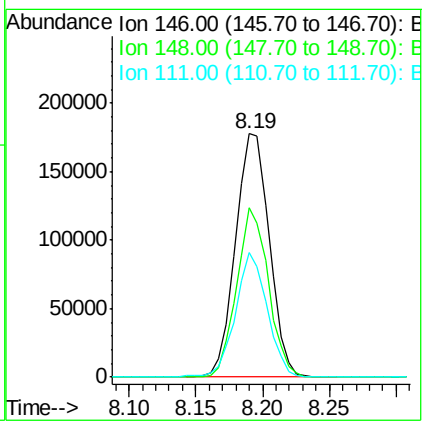


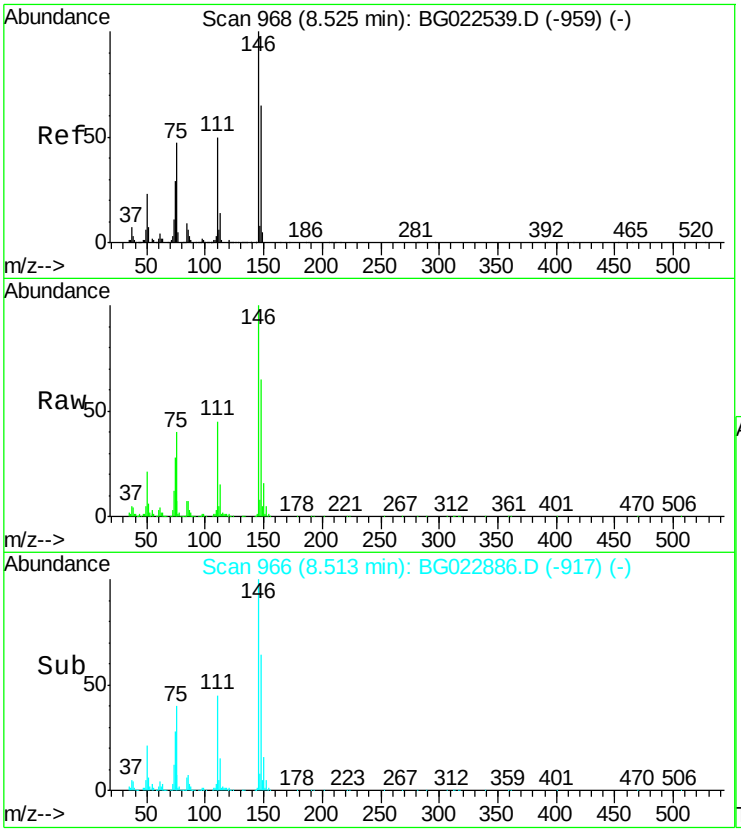


#13
1,4-Dichlorobenzene
Concen: 35.94 ng
RT: 8.19 min Scan# 911
Delta R.T. -0.02 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:146 Resp: 311502

Ion	Ratio	Lower	Upper
146	100		
148	69.6	54.5	81.7
111	50.9	37.8	56.8



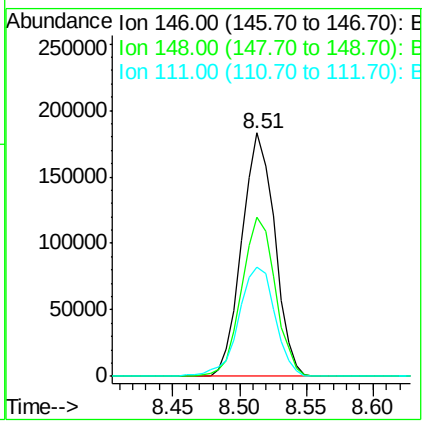


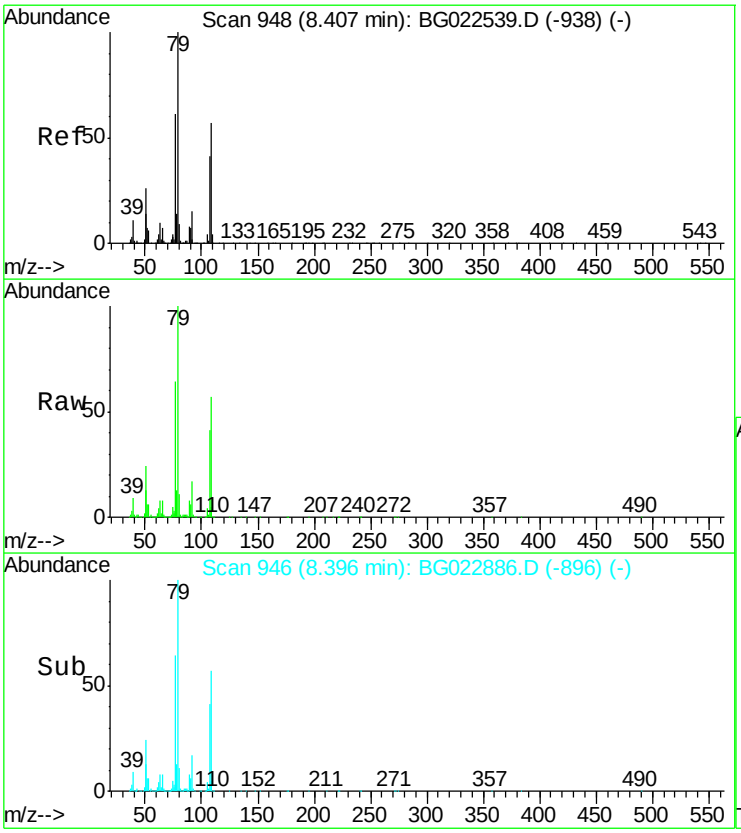
#14
1,2-Dichlorobenzene
Concen: 37.77 ng
RT: 8.51 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:146 Resp: 311268

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.9	79.3
111	45.1	43.5	65.3

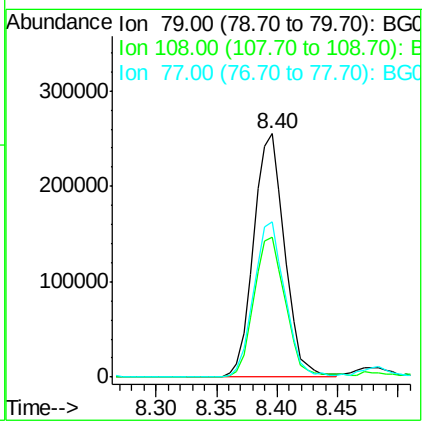


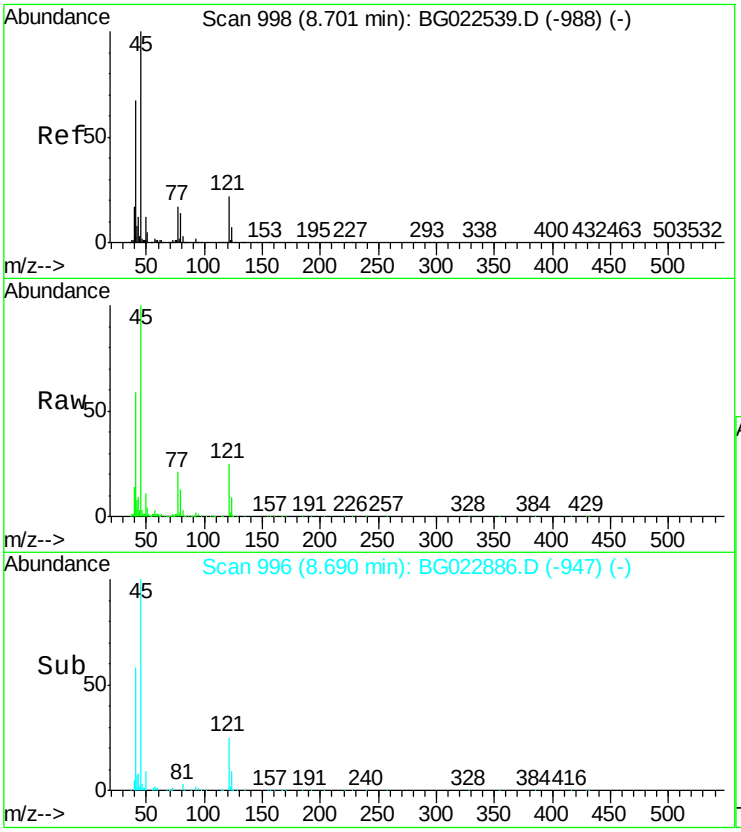


#15
Benzyl Alcohol
Concen: 50.84 ng
RT: 8.40 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion: 79 Resp: 454682

Ion	Ratio	Lower	Upper
79	100		
108	57.3	46.5	69.7
77	63.8	52.3	78.5



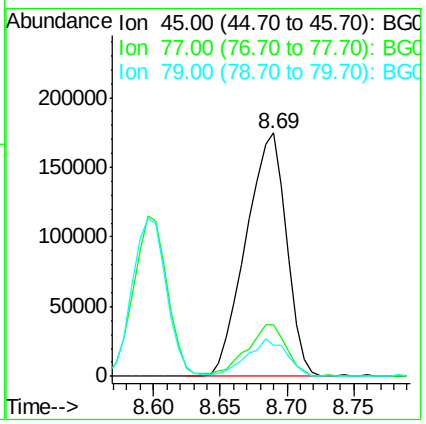


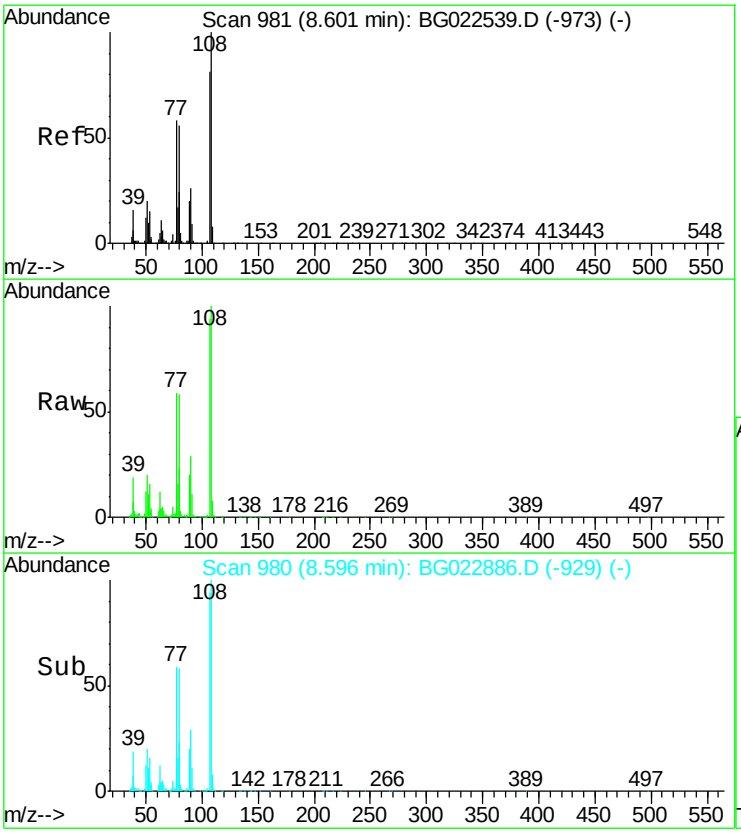
#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.46 ng
RT: 8.69 min Scan# 996
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion: 45 Resp: 367059

Ion	Ratio	Lower	Upper
45	100		
77	21.2	0.6	40.6
79	12.6	0.0	36.2

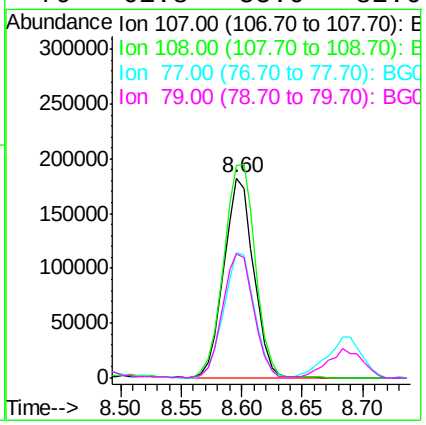


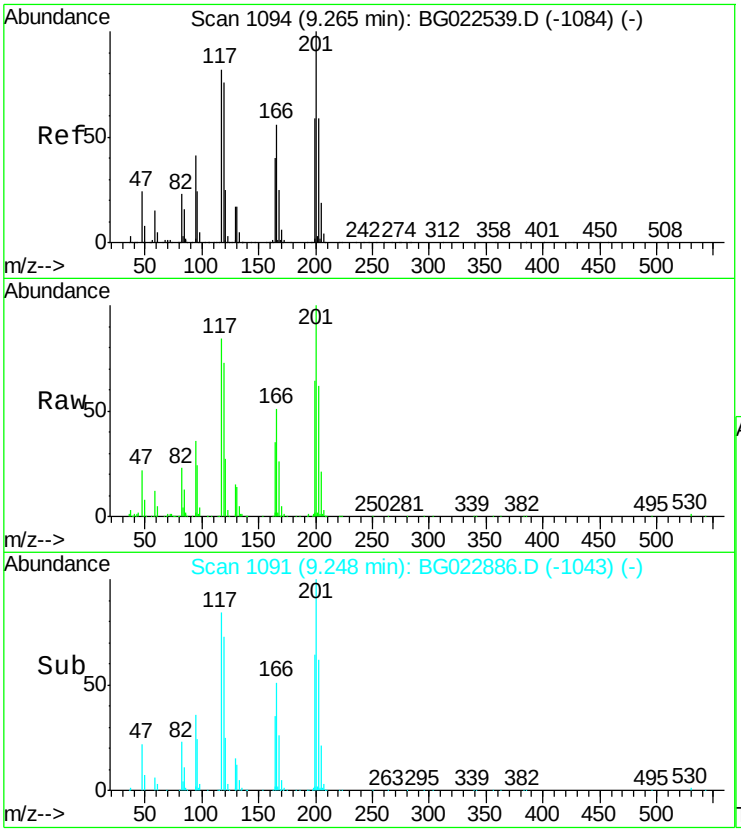


#17
2-Methylphenol
Concen: 46.27 ng
RT: 8.60 min Scan# 980
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:107 Resp: 311579

Ion	Ratio	Lower	Upper
107	100		
108	106.2	92.0	138.0
77	62.8	55.8	83.6
79	61.8	55.0	82.6



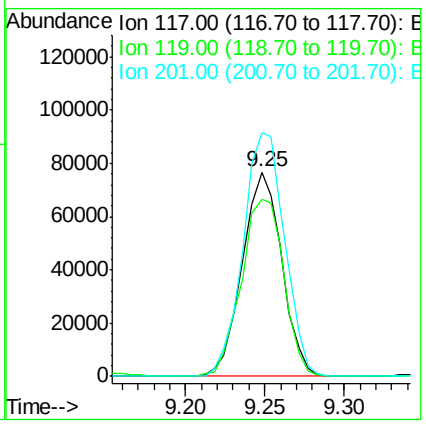


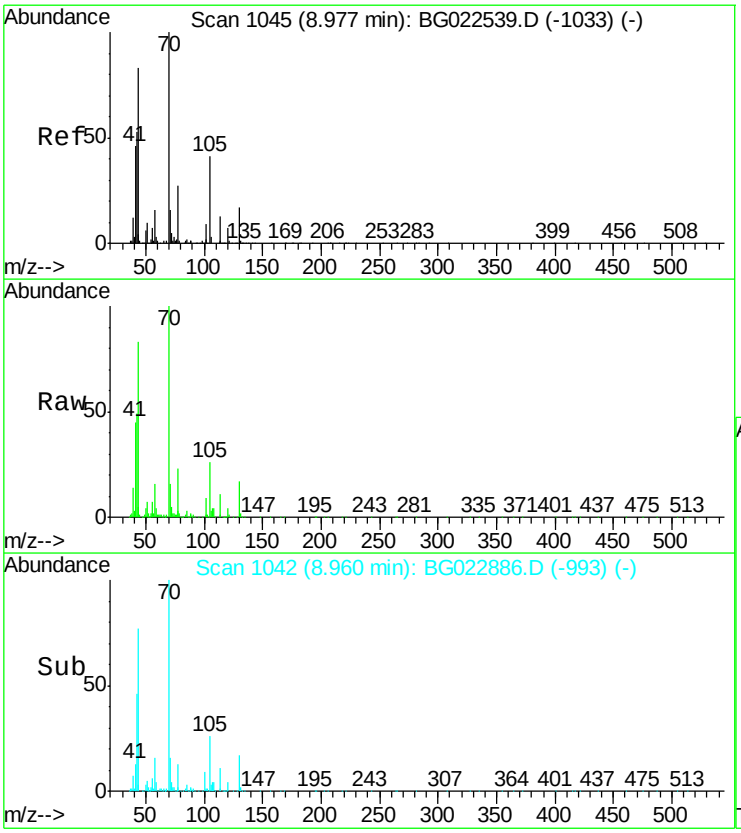
#18
Hexachloroethane
Concen: 37.08 ng
RT: 9.25 min Scan# 1091
Delta R.T. -0.02 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:117 Resp: 133021

Ion	Ratio	Lower	Upper
117	100		
119	86.8	73.7	110.5
201	122.0	88.7	133.1

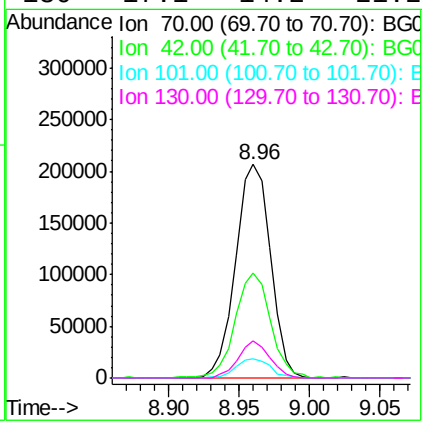


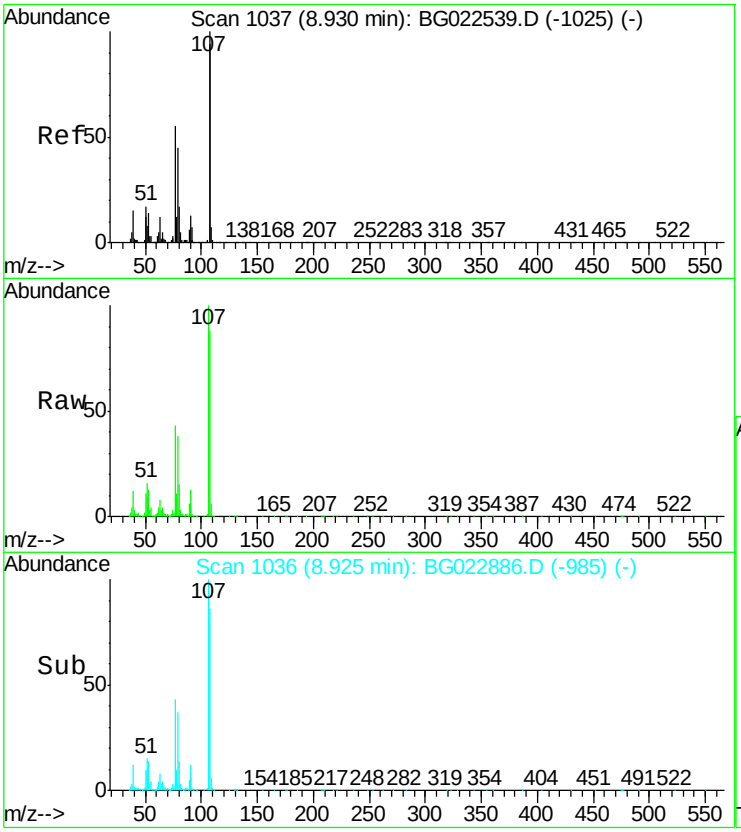


#19
n-Nitroso-di-n-propylamine
Concen: 44.44 ng
RT: 8.96 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion: 70 Resp: 357790

Ion	Ratio	Lower	Upper
70	100		
42	49.2	42.1	63.1
101	8.9	7.2	10.8
130	17.1	14.2	21.2



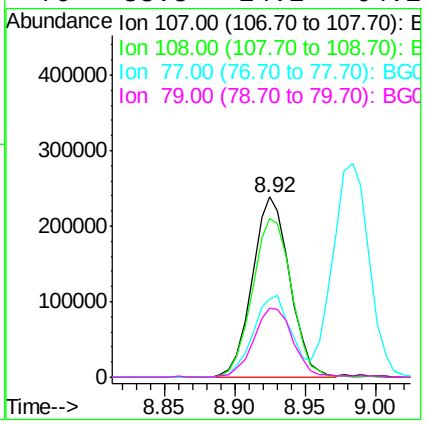


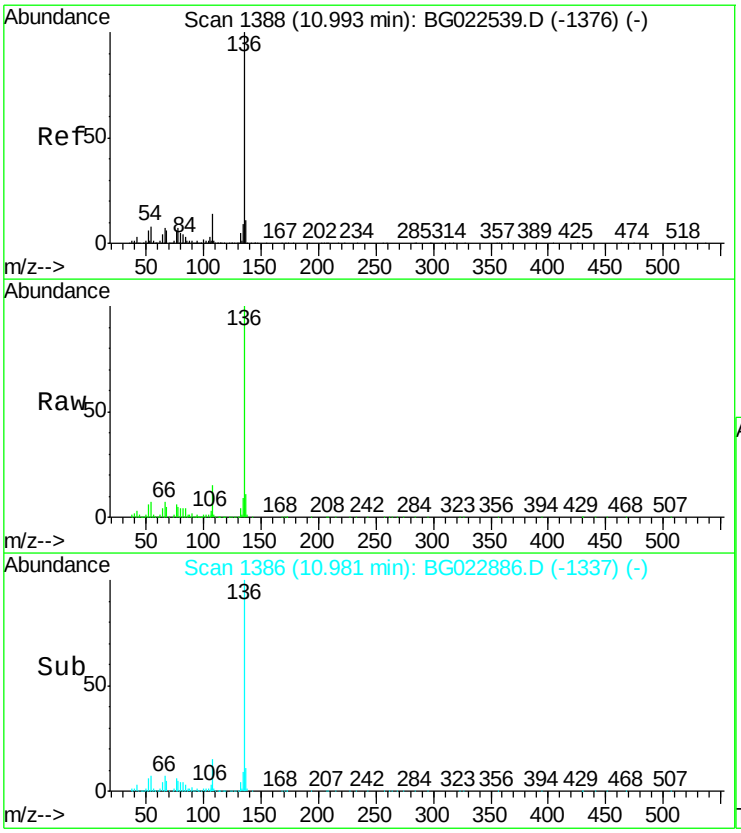
#20
3+4-Methylphenols
Concen: 47.85 ng
RT: 8.92 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:107 Resp: 443875

Ion	Ratio	Lower	Upper
107	100		
108	88.3	72.5	112.5
77	43.4	30.1	70.1
79	38.3	24.2	64.2

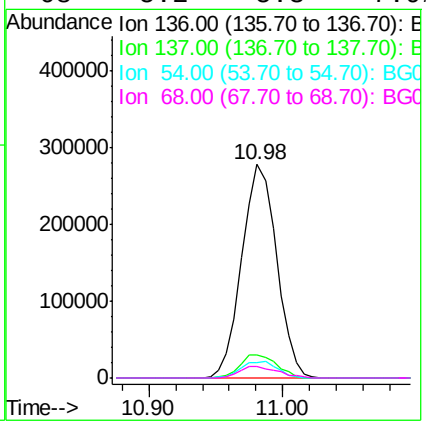


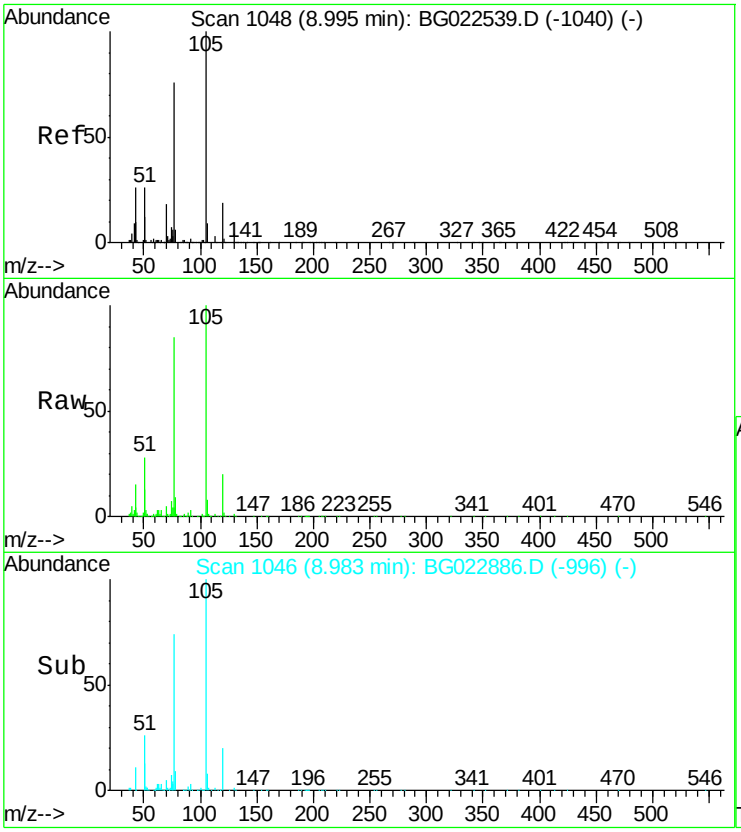


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.98 min Scan# 1386
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:136 Resp: 503016

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.6	14.4
54	7.3	7.3	10.9
68	5.2	5.3	7.9#



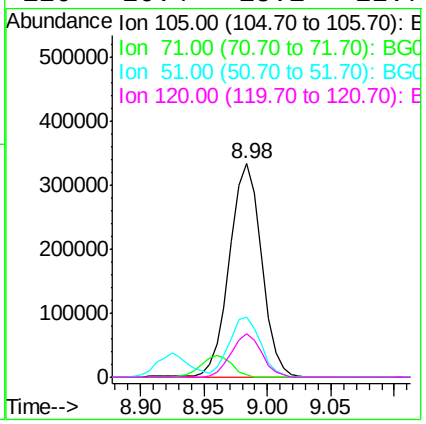


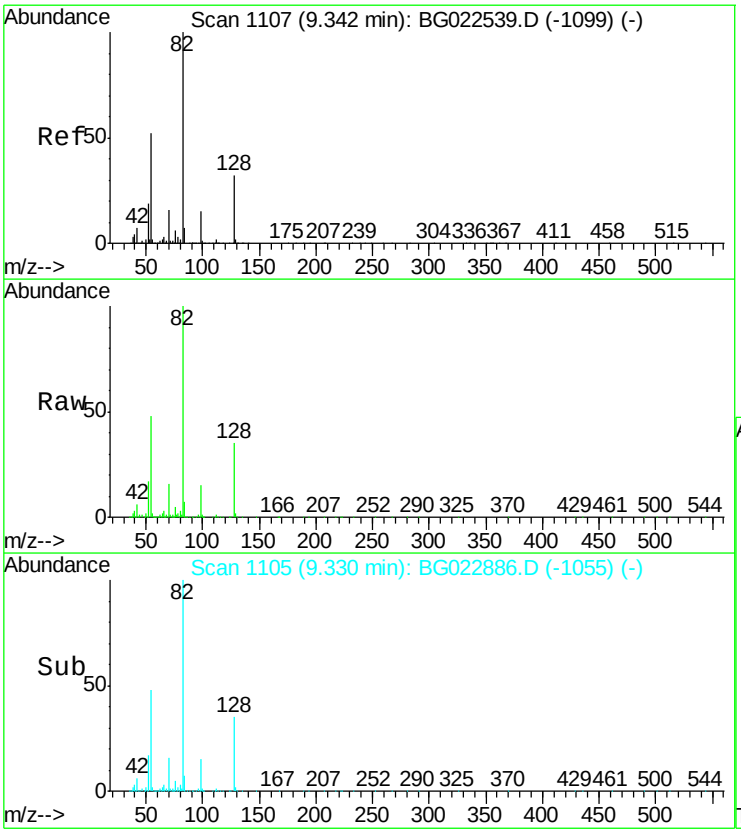
#22
Acetophenone
Concen: 40.05 ng
RT: 8.98 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:105 Resp: 582447

Ion	Ratio	Lower	Upper
105	100		
71	1.2	2.6	3.8#
51	28.1	27.1	40.7
120	20.4	15.1	22.7

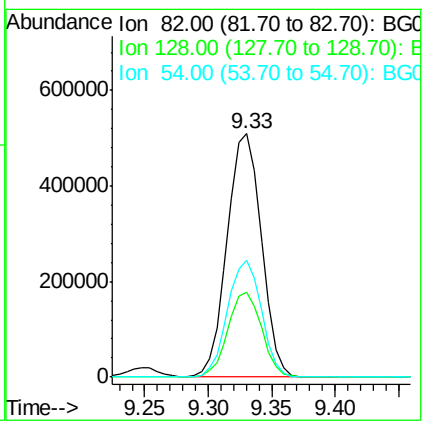


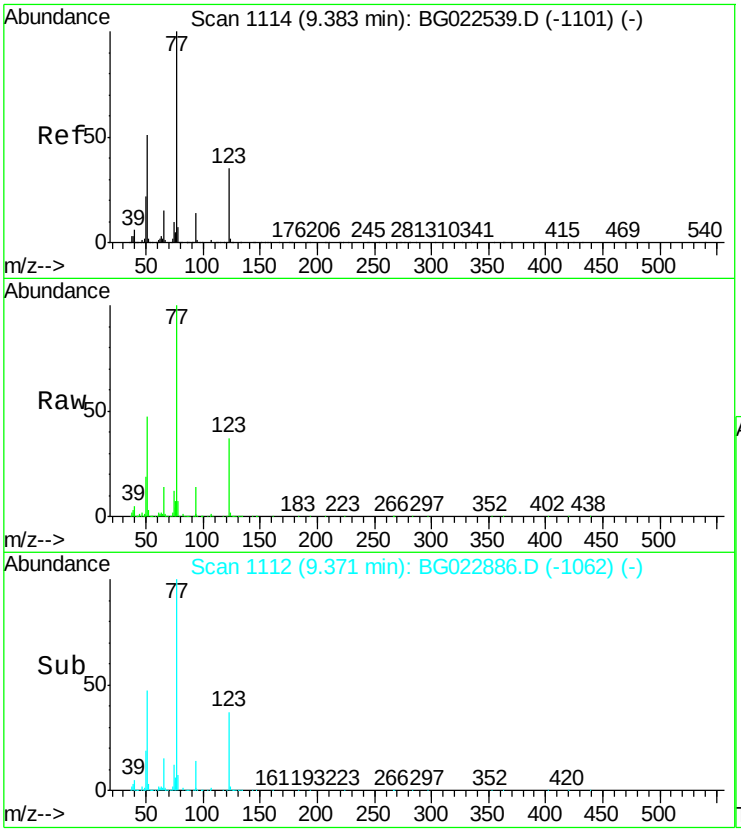


#23
Nitrobenzene-d5
Concen: 80.23 ng
RT: 9.33 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion: 82 Resp: 953566

Ion	Ratio	Lower	Upper
82	100		
128	34.8	24.4	36.6
54	47.9	41.4	62.0



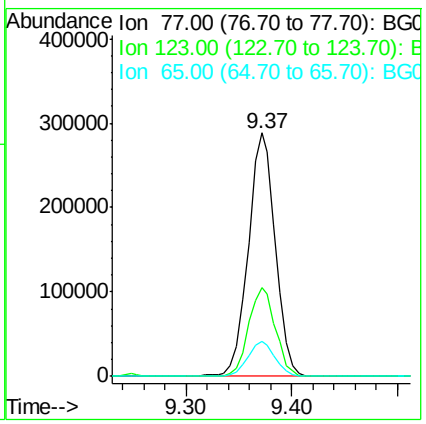


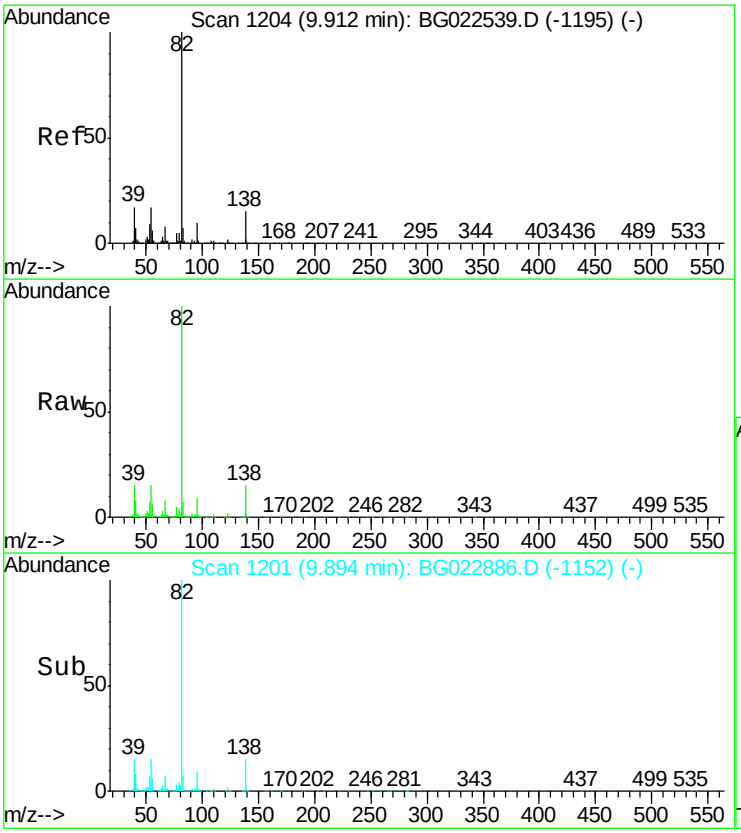
#24
Nitrobenzene
Concen: 38.98 ng
RT: 9.37 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion: 77 Resp: 512000

Ion	Ratio	Lower	Upper
77	100		
123	36.7	25.0	37.6
65	14.5	13.4	20.0

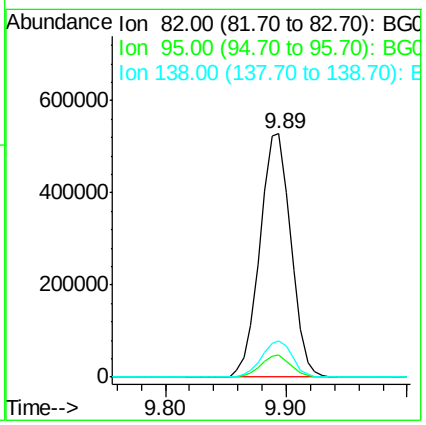


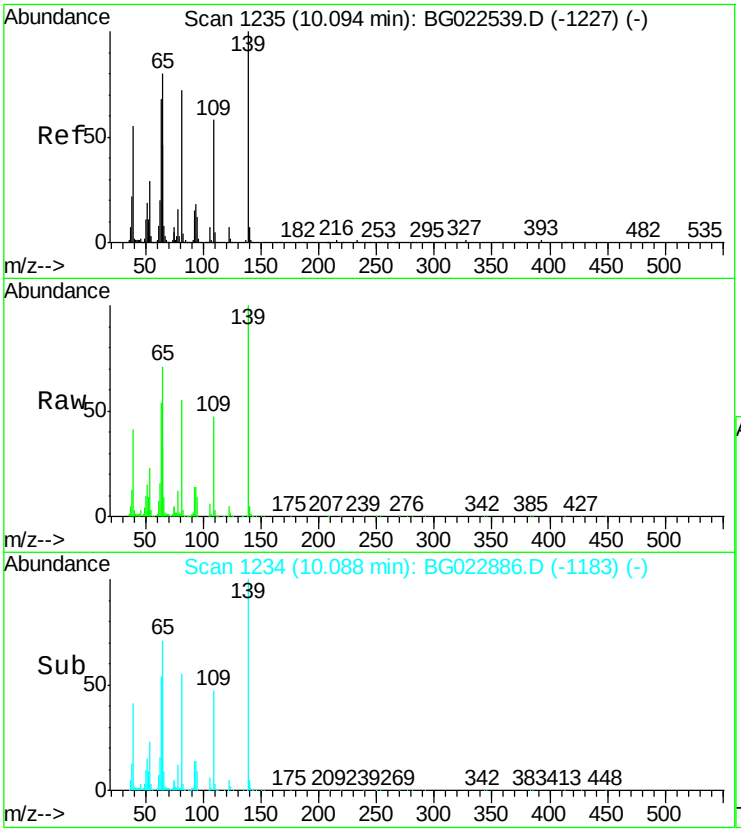


#25
Isophorone
Concen: 40.67 ng
RT: 9.89 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion: 82 Resp: 938245

Ion	Ratio	Lower	Upper
82	100		
95	8.9	8.2	12.2
138	14.8	10.7	16.1



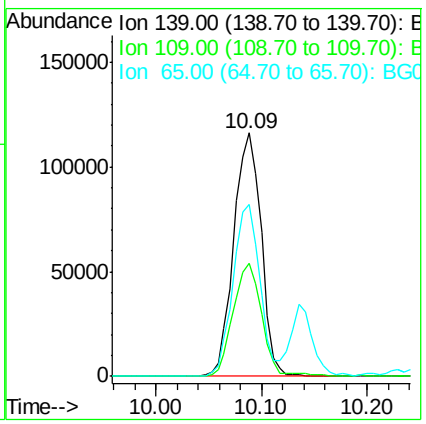


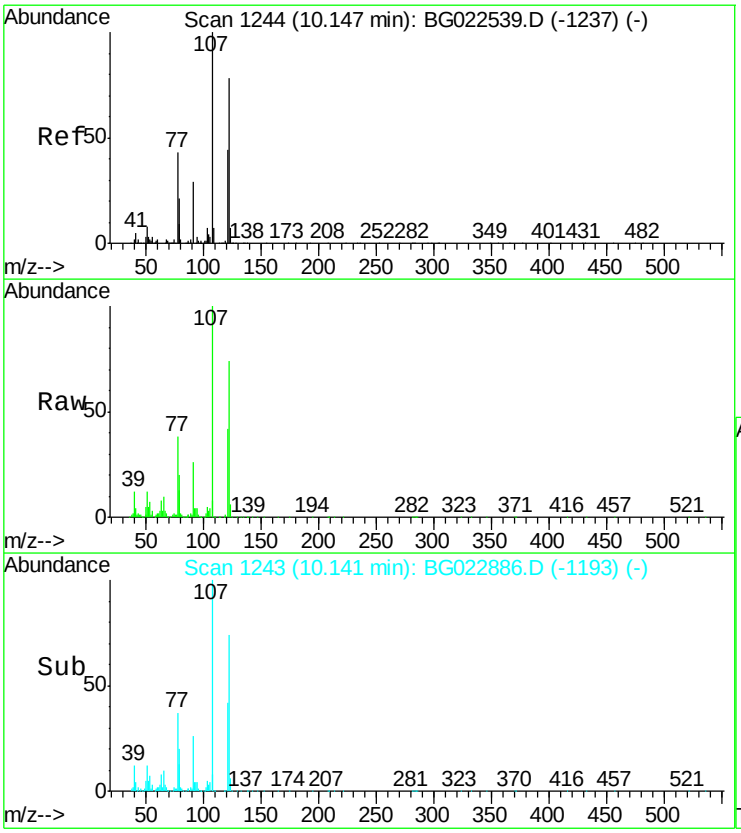
#26
2-Nitrophenol
Concen: 43.92 ng
RT: 10.09 min Scan# 1234
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:139 Resp: 207796

Ion	Ratio	Lower	Upper
139	100		
109	46.6	43.5	65.3
65	70.7	64.3	96.5

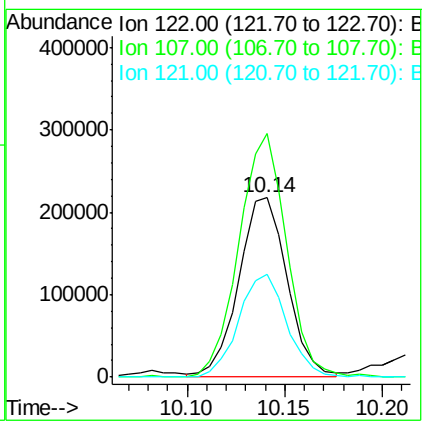


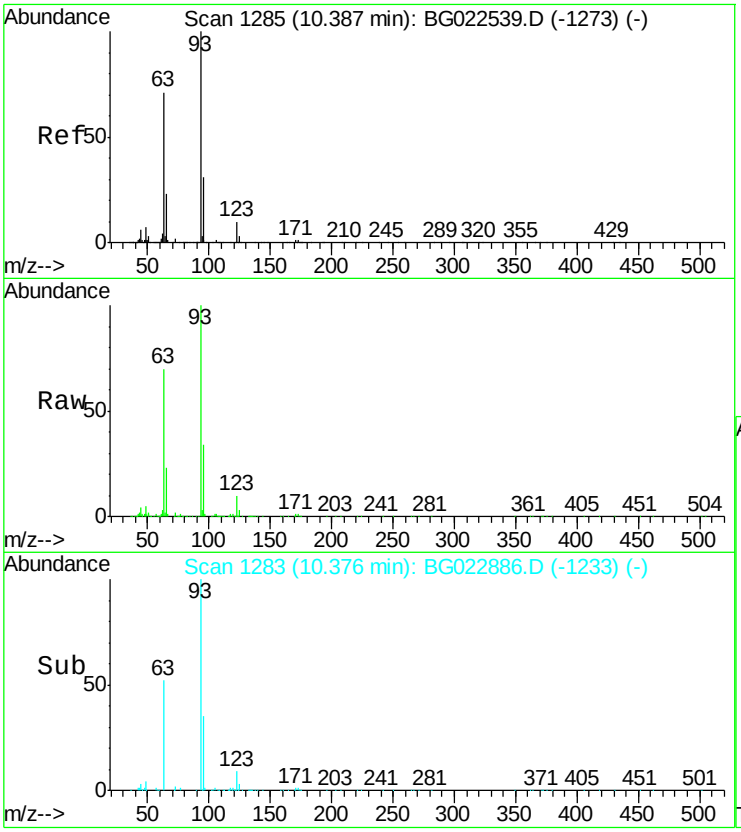


#27
2,4-Dimethylphenol
Concen: 41.19 ng
RT: 10.14 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:122 Resp: 372349

Ion	Ratio	Lower	Upper
122	100		
107	135.7	117.0	175.4
121	57.6	50.1	75.1



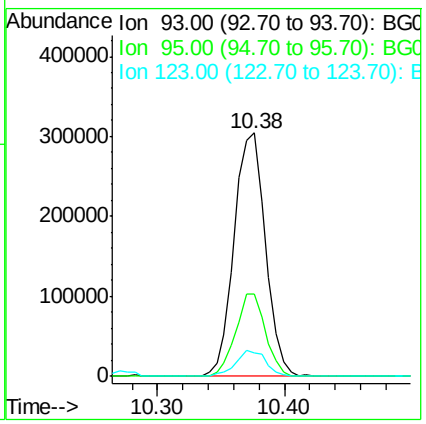


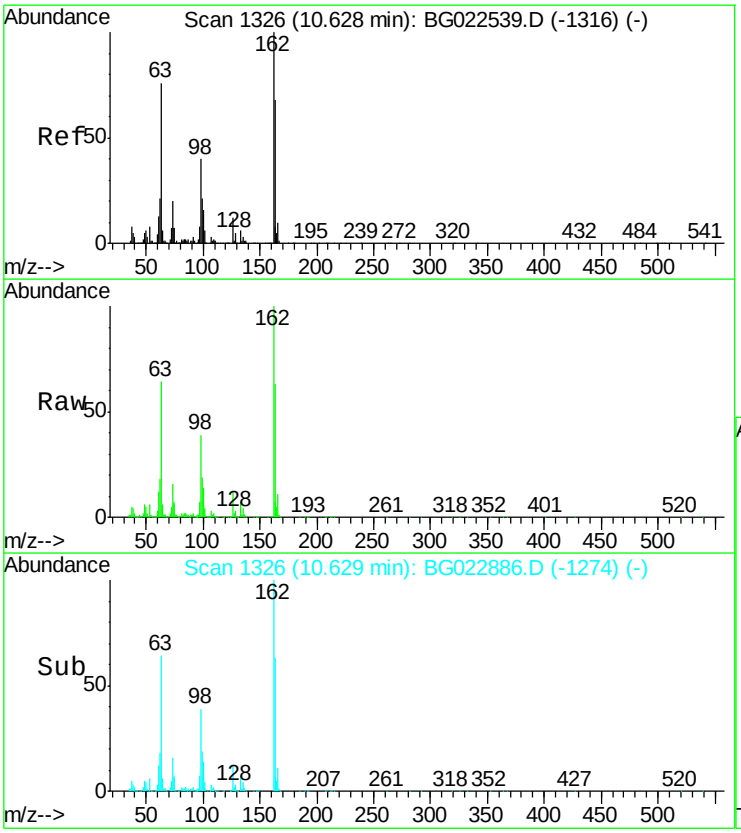
#28
bis(2-Chloroethoxy)methane
Concen: 41.29 ng
RT: 10.38 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion: 93 Resp: 520184

Ion	Ratio	Lower	Upper
93	100		
95	33.8	25.4	38.2
123	9.6	8.2	12.2

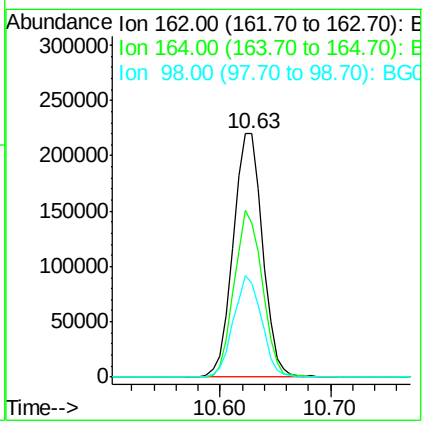


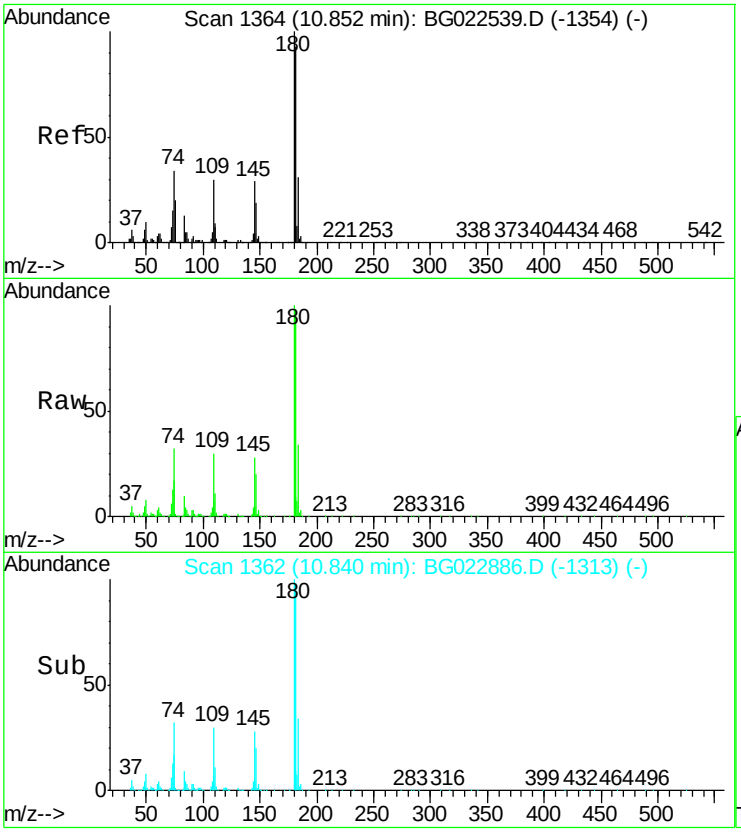


#29
2,4-Dichlorophenol
Concen: 46.89 ng
RT: 10.63 min Scan# 1326
Delta R.T. 0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:162 Resp: 412995

Ion	Ratio	Lower	Upper
162	100		
164	63.2	44.3	84.3
98	38.7	19.5	59.5



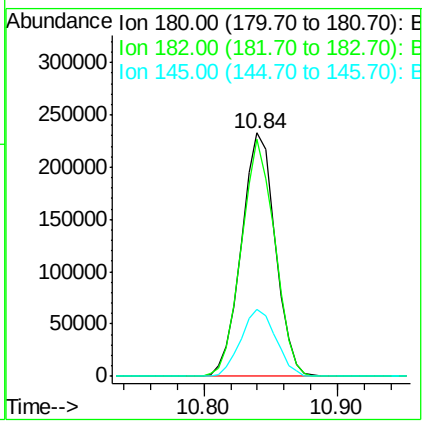


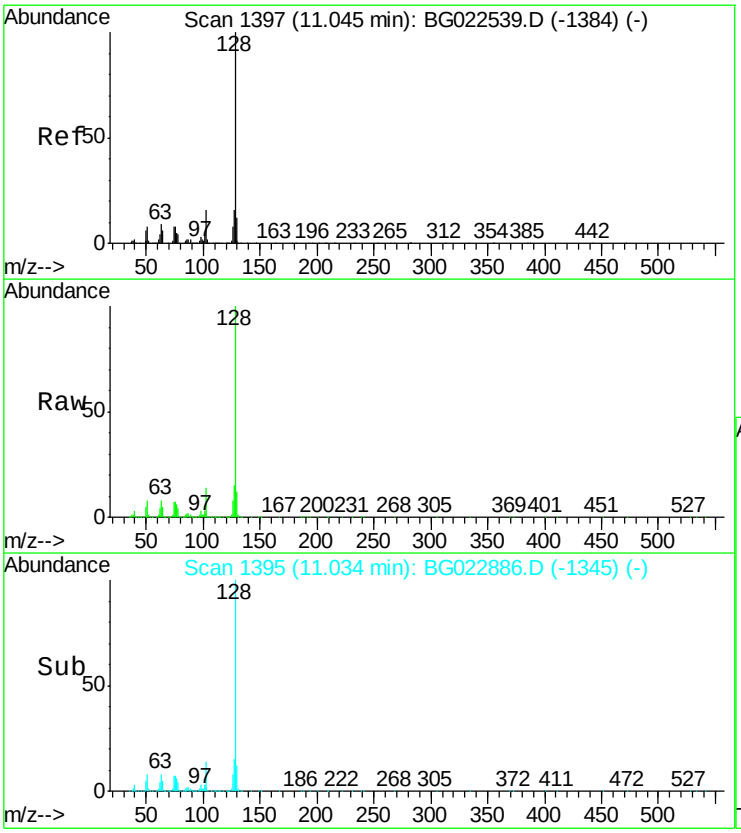
#30
1,2,4-Trichlorobenzene
Concen: 38.76 ng
RT: 10.84 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:180 Resp: 405303

Ion	Ratio	Lower	Upper
180	100		
182	97.6	73.8	110.8
145	27.7	24.4	36.6

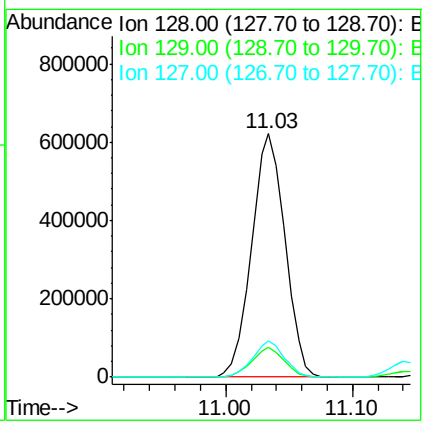


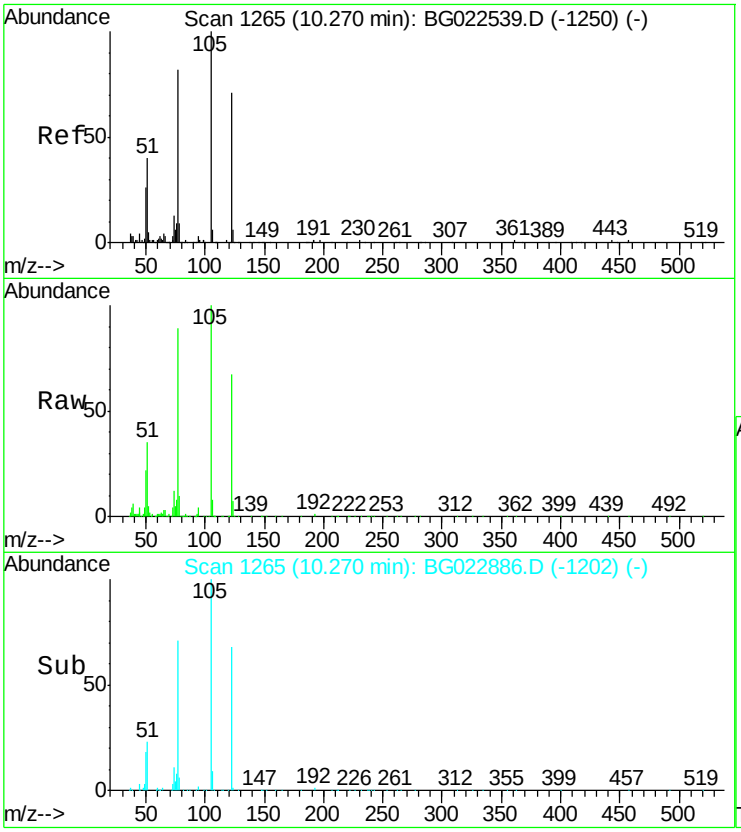


#31
Naphthalene
Concen: 44.89 ng
RT: 11.03 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:128 Resp: 1135144

Ion	Ratio	Lower	Upper
128	100		
129	12.4	9.4	14.0
127	14.7	11.3	16.9



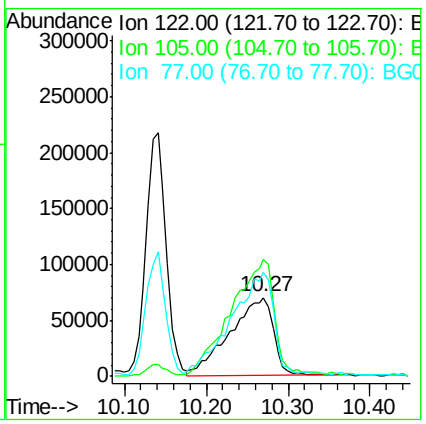


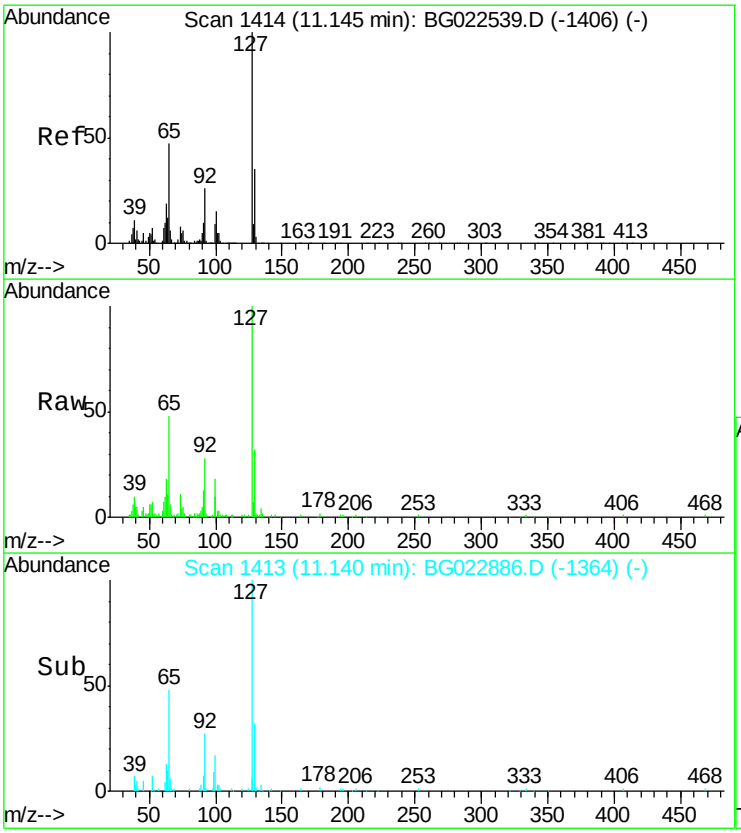
#32
Benzoic acid
Concen: 44.26 ng
RT: 10.27 min Scan# 1265
Delta R.T. 0.07 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:122 Resp: 258915

Ion	Ratio	Lower	Upper
122	100		
105	148.2	117.2	157.2
77	132.4	109.2	149.2

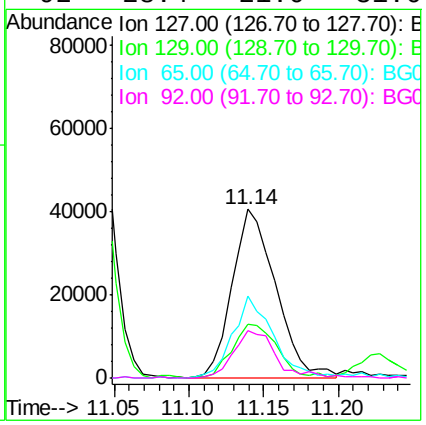


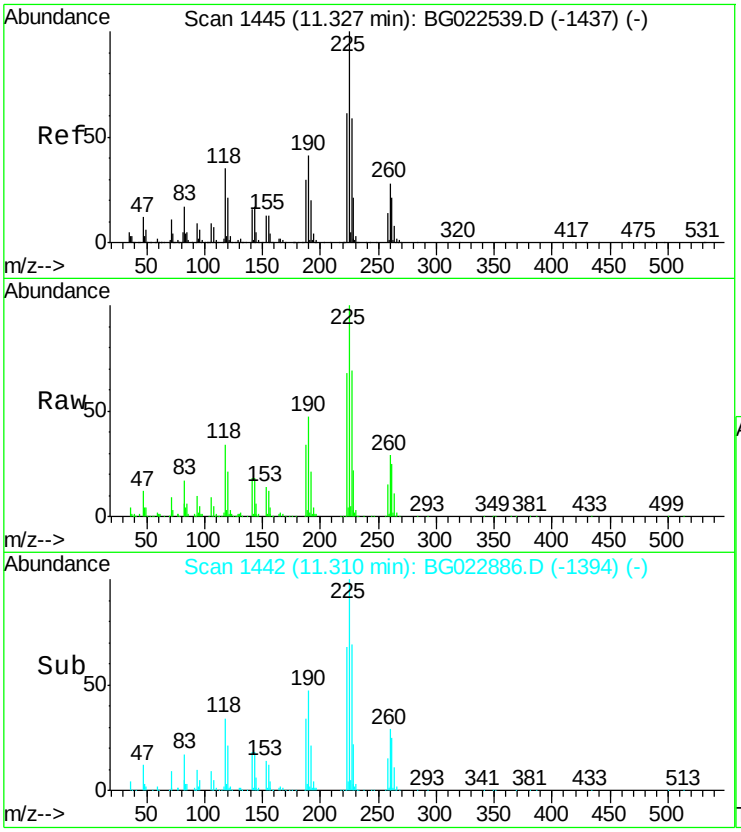


#33
4-Chloroaniline
Concen: 7.58 ng
RT: 11.14 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:127 Resp: 82554

Ion	Ratio	Lower	Upper
127	100		
129	31.6	27.9	41.9
65	48.5	36.8	55.2
92	28.4	21.0	31.6



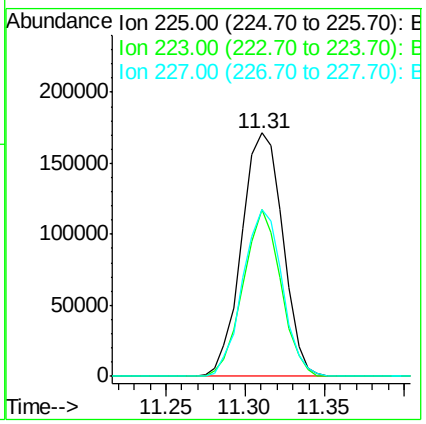


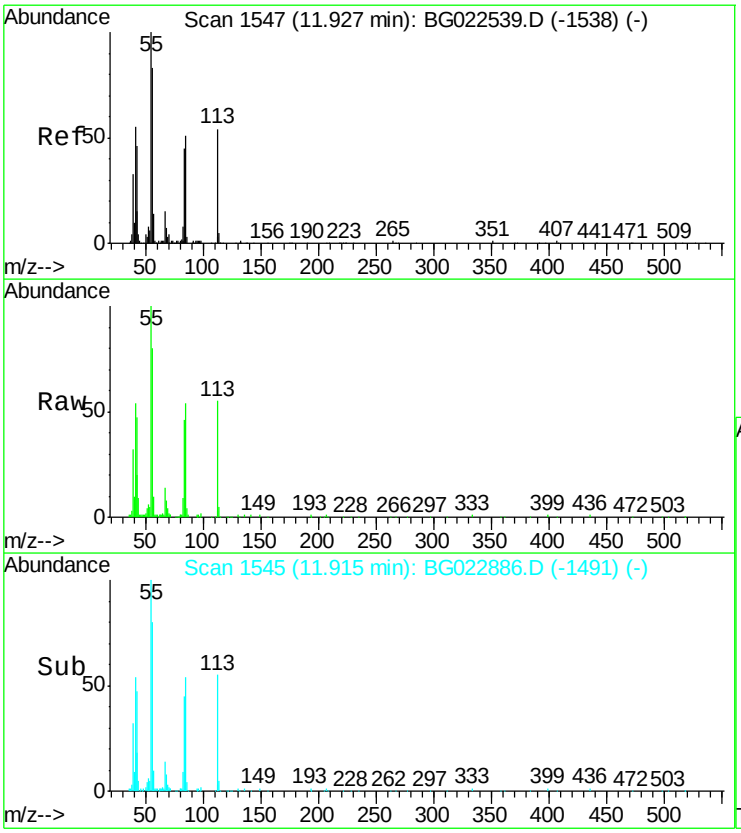
#34
Hexachlorobutadiene
Concen: 38.14 ng
RT: 11.31 min Scan# 1442
Delta R.T. -0.02 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:225 Resp: 310023

Ion	Ratio	Lower	Upper
225	100		
223	68.4	49.6	74.4
227	68.6	54.5	81.7

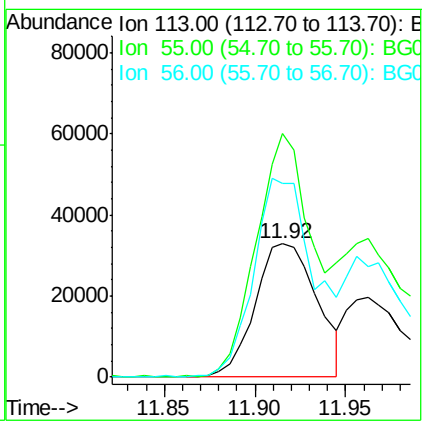


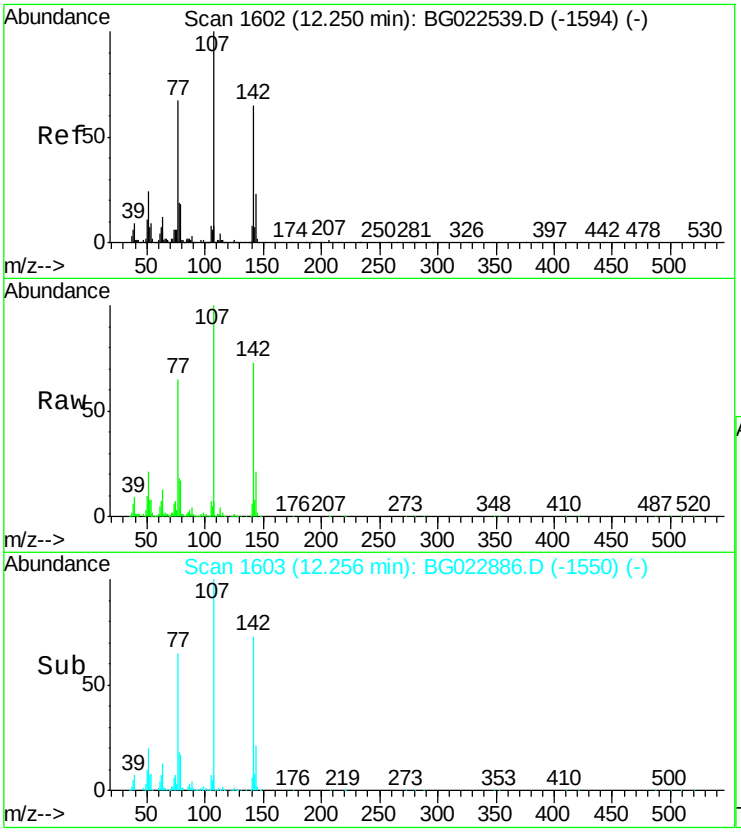


#35
Caprolactam
Concen: 28.18 ng
RT: 11.92 min Scan# 1545
Delta R.T. 0.02 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:113 Resp: 78191

Ion	Ratio	Lower	Upper
113	100		
55	183.2	154.5	194.5
56	146.0	125.1	165.1



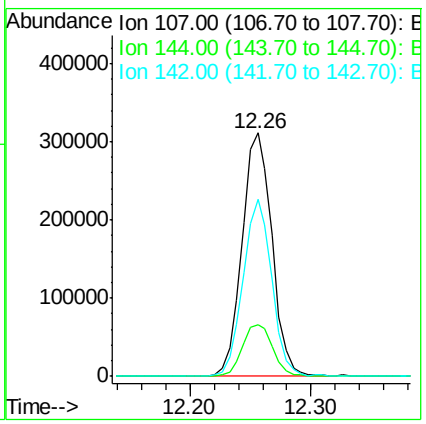


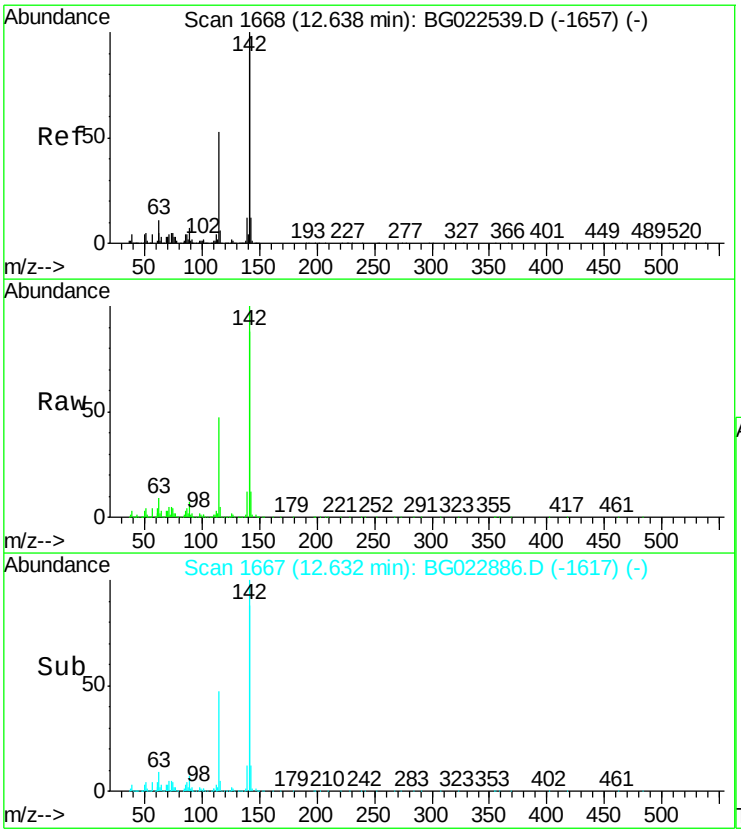
#36
4-Chloro-3-methylphenol
Concen: 49.73 ng
RT: 12.26 min Scan# 1603
Delta R.T. 0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:107 Resp: 537665

Ion	Ratio	Lower	Upper
107	100		
144	21.1	17.0	25.6
142	72.9	53.0	79.6

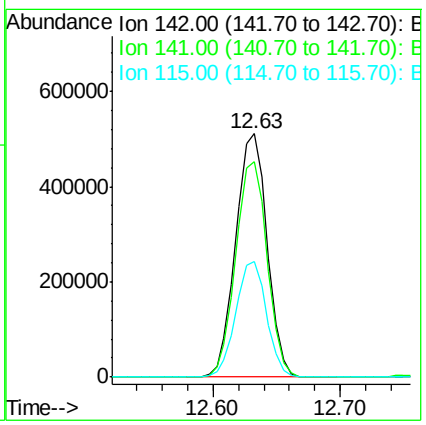


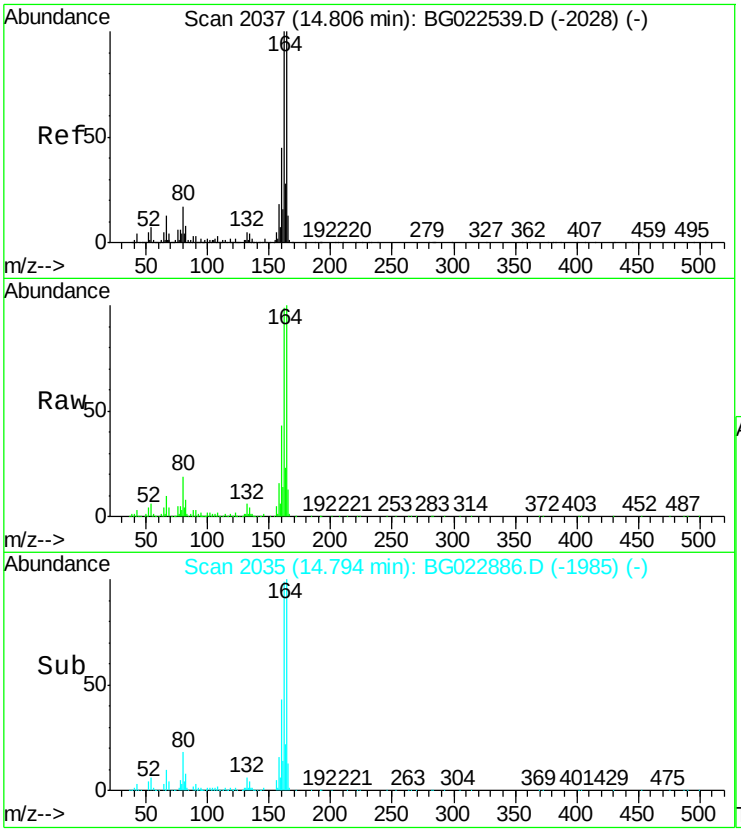


#37
2-Methylnaphthalene
Concen: 44.75 ng
RT: 12.63 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:142 Resp: 877382

Ion	Ratio	Lower	Upper
142	100		
141	88.2	70.2	105.2
115	47.3	41.7	62.5



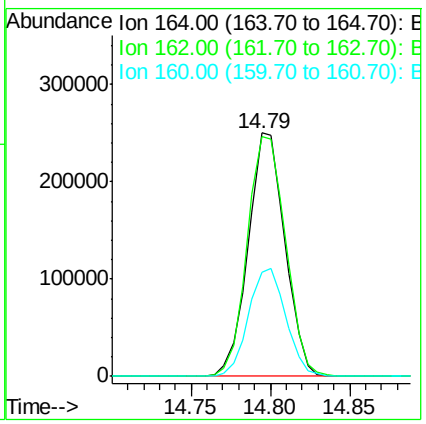


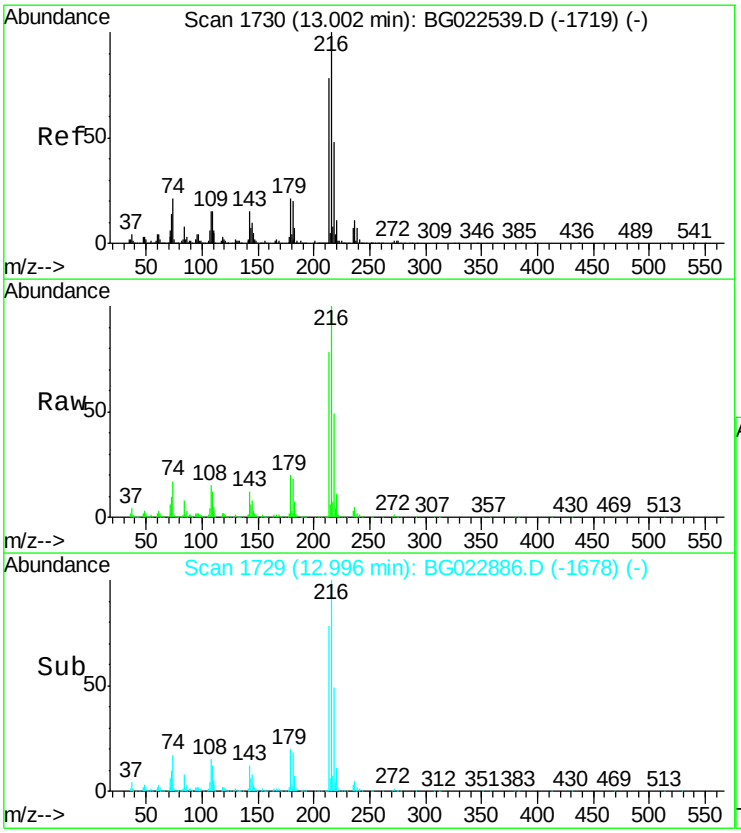
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.79 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:164 Resp: 402534

Ion	Ratio	Lower	Upper
164	100		
162	98.7	87.7	131.5
160	43.0	37.2	55.8

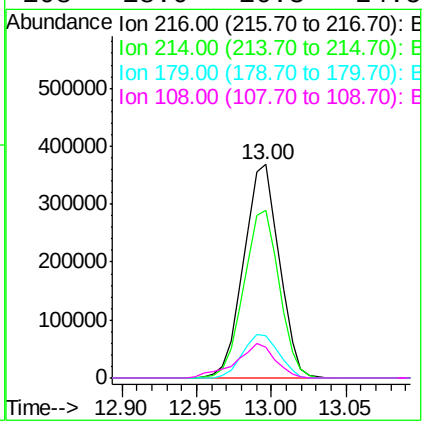


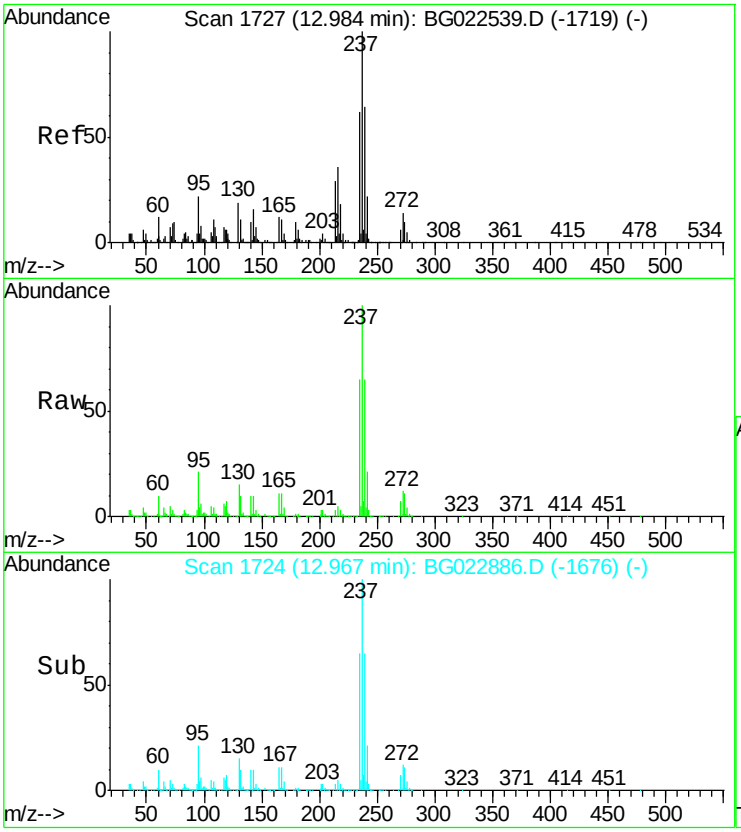


#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.83 ng
RT: 13.00 min Scan# 1729
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:216 Resp: 605303

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.9	94.3
179	20.9	17.2	25.8
108	18.0	16.3	24.5



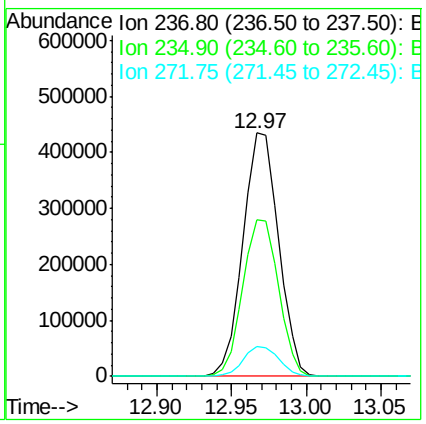


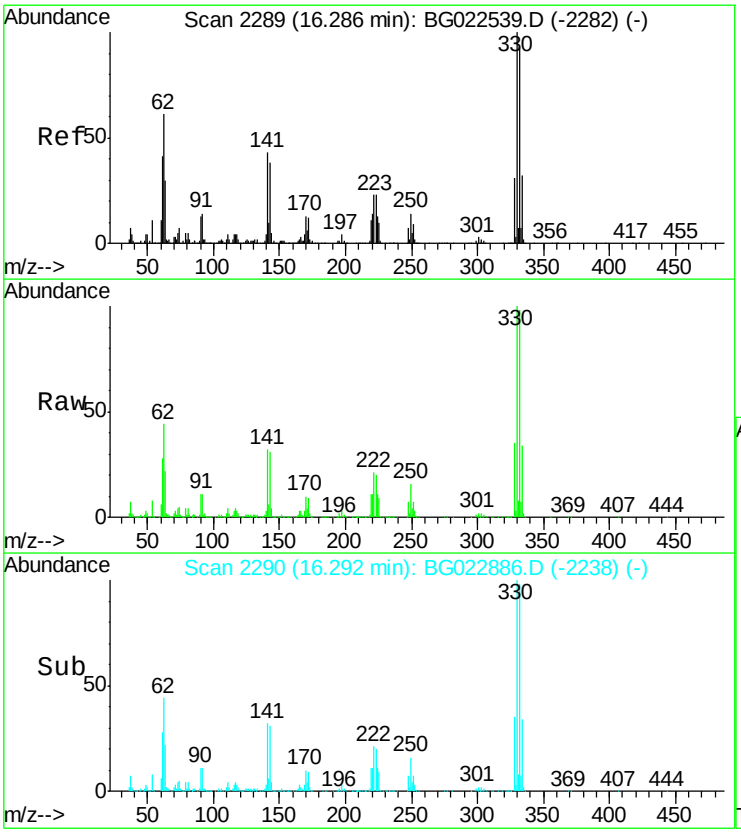
#40
Hexachlorocyclopentadiene
Concen: 58.95 ng
RT: 12.97 min Scan# 1724
Delta R.T. -0.02 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:237 Resp: 715174

Ion	Ratio	Lower	Upper
237	100		
235	64.5	43.1	83.1
272	12.4	0.0	30.9

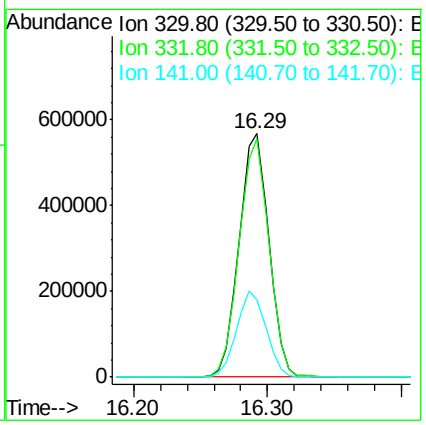


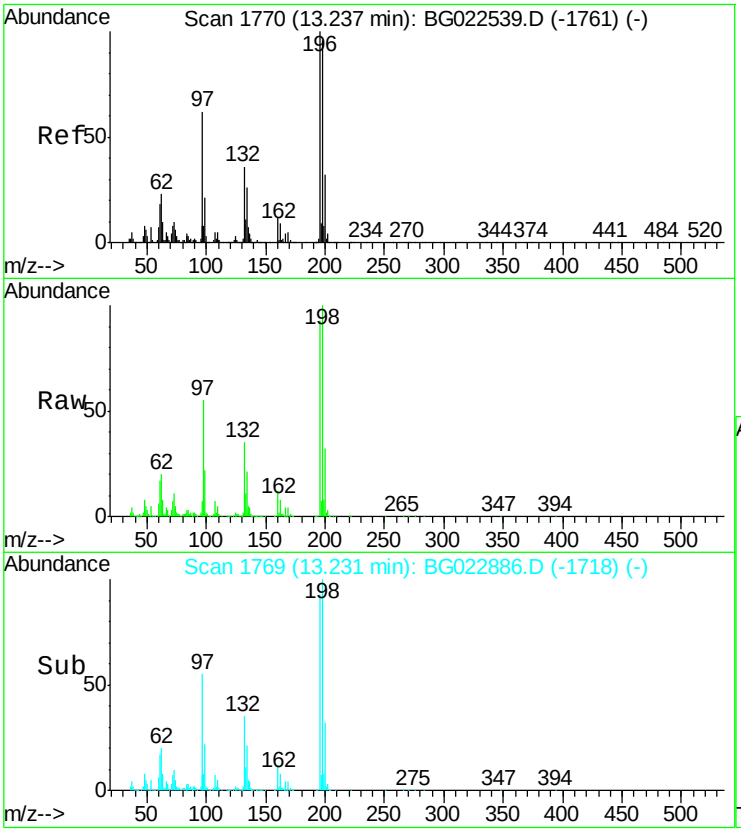


#41
2,4,6-Tribromophenol
Concen: 138.09 ng
RT: 16.29 min Scan# 2290
Delta R.T. 0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:330 Resp: 874305

Ion	Ratio	Lower	Upper
330	100		
332	97.8	77.4	116.2
141	34.8	31.7	47.5



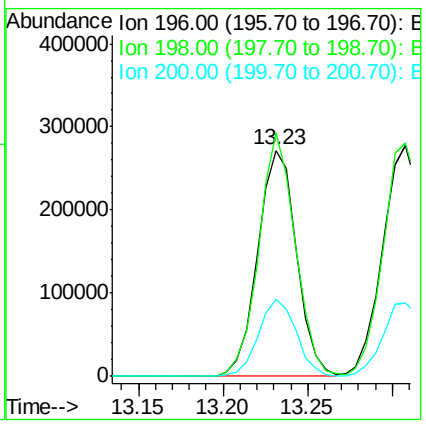


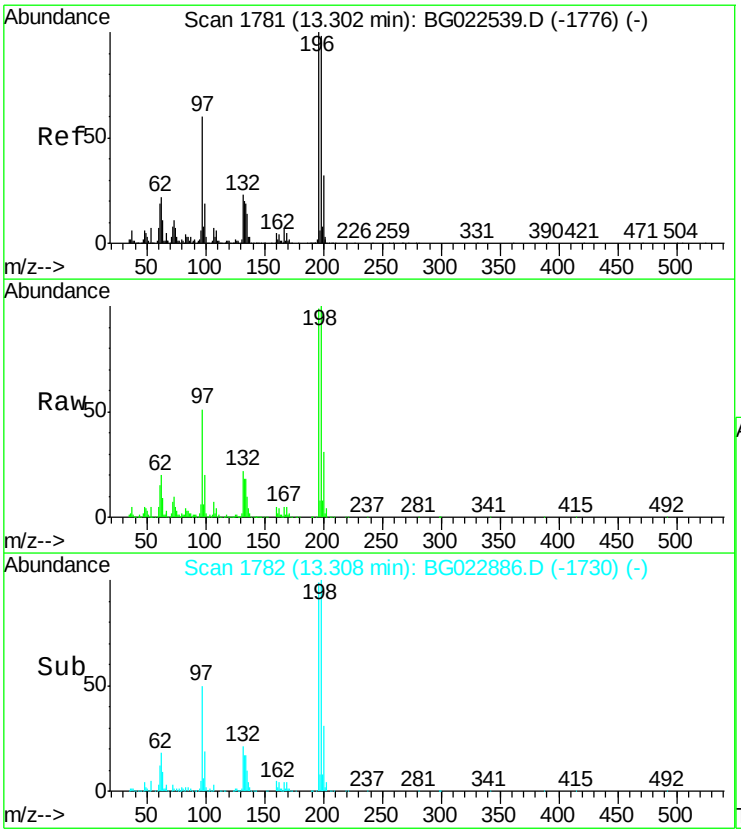
#42
2,4,6-Trichlorophenol
Concen: 44.33 ng
RT: 13.23 min Scan# 1769
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:196 Resp: 432002

Ion	Ratio	Lower	Upper
196	100		
198	107.8	78.2	117.2
200	34.3	27.0	40.4

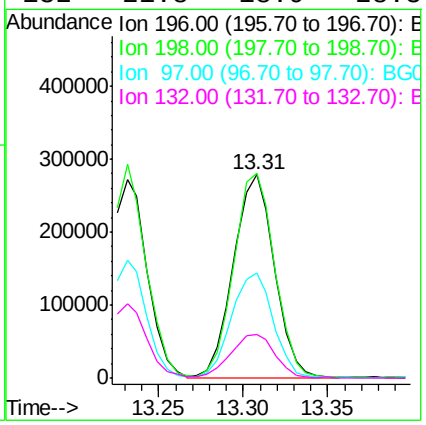


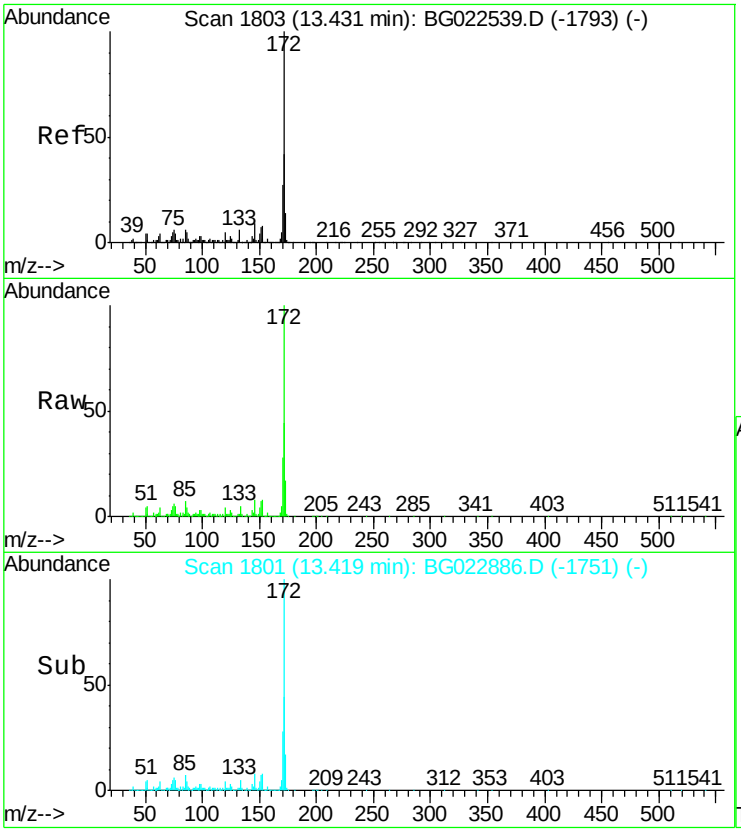


#43
2,4,5-Trichlorophenol
Concen: 45.99 ng
RT: 13.31 min Scan# 1782
Delta R.T. 0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:196 Resp: 468987

Ion	Ratio	Lower	Upper
196	100		
198	101.1	85.7	128.5
97	51.6	45.5	68.3
132	21.8	18.9	28.3



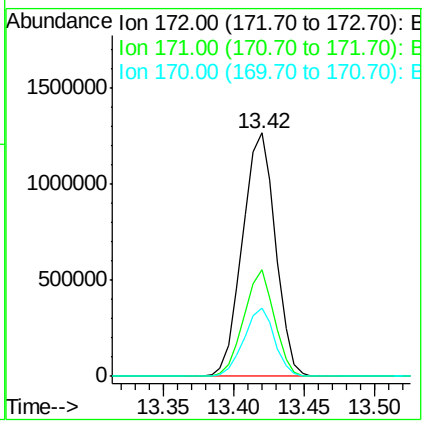


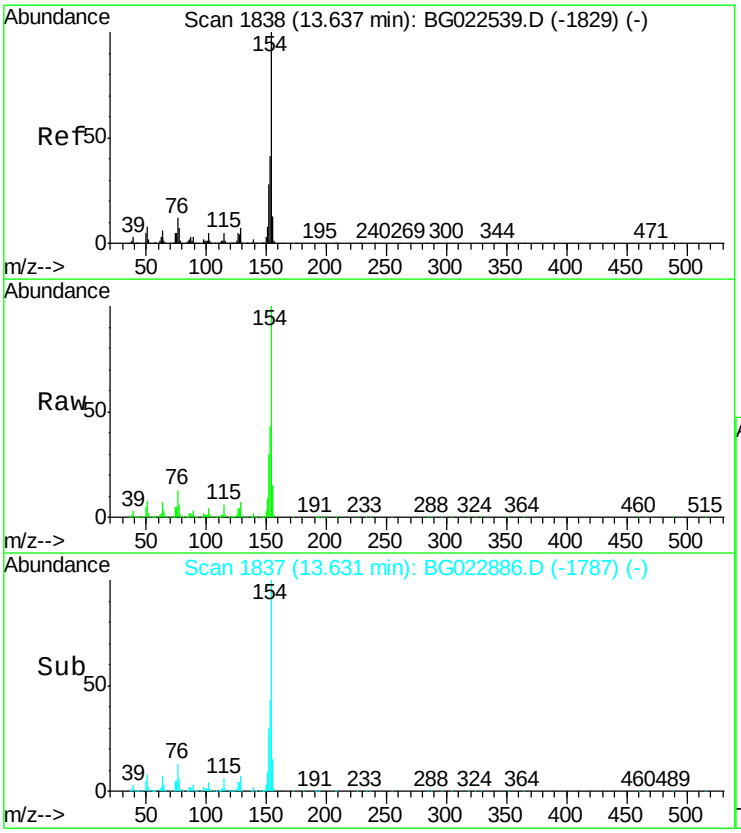
#44
2-Fluorobiphenyl
Concen: 81.60 ng
RT: 13.42 min Scan# 1801
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:172 Resp: 2071197

Ion	Ratio	Lower	Upper
172	100		
171	44.1	31.6	47.4
170	28.0	21.3	31.9

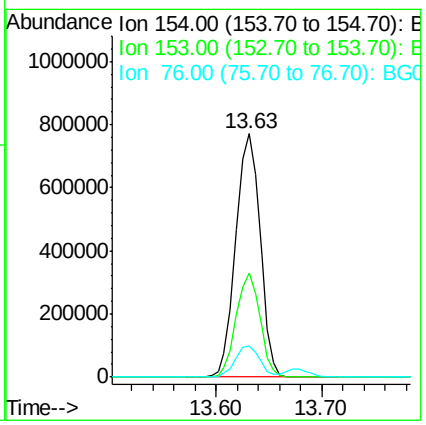


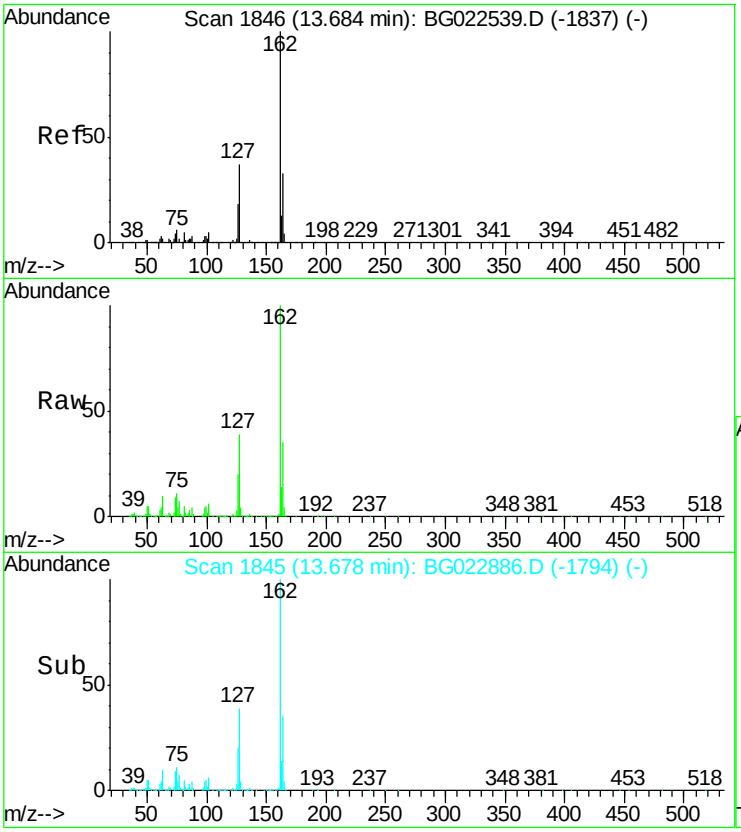


#45
1,1'-Biphenyl
Concen: 39.97 ng
RT: 13.63 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:154 Resp: 1225623

Ion	Ratio	Lower	Upper
154	100		
153	42.6	20.2	60.2
76	12.8	0.0	32.9



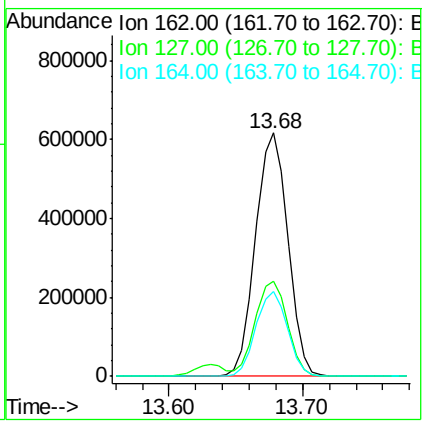


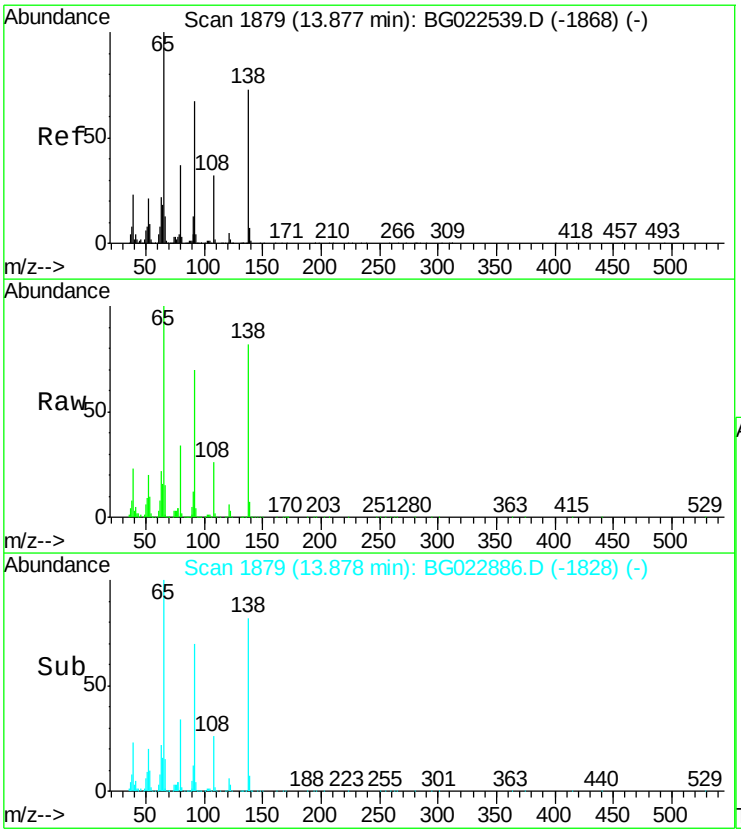
#46
2-Chloronaphthalene
Concen: 40.89 ng
RT: 13.68 min Scan# 1845
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:162 Resp: 1031758

Ion	Ratio	Lower	Upper
162	100		
127	38.9	32.4	48.6
164	34.7	25.2	37.8

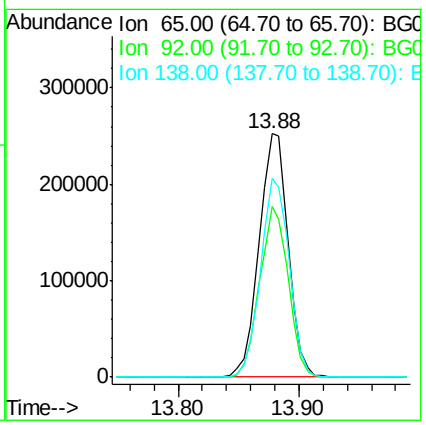


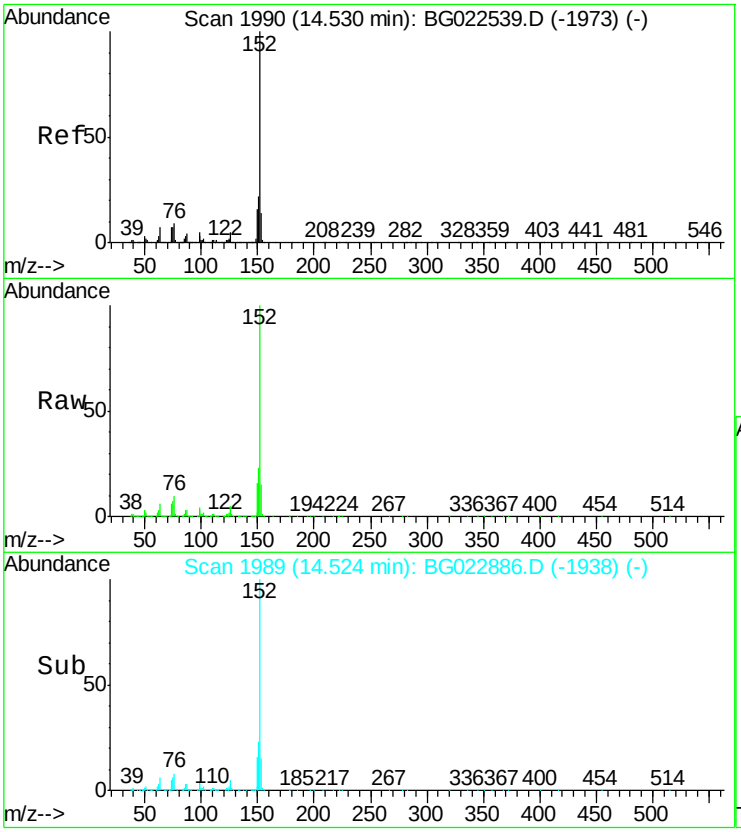


#47
2-Nitroaniline
Concen: 43.02 ng
RT: 13.88 min Scan# 1879
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion: 65 Resp: 418971

Ion	Ratio	Lower	Upper
65	100		
92	70.0	49.4	74.0
138	81.8	58.0	87.0



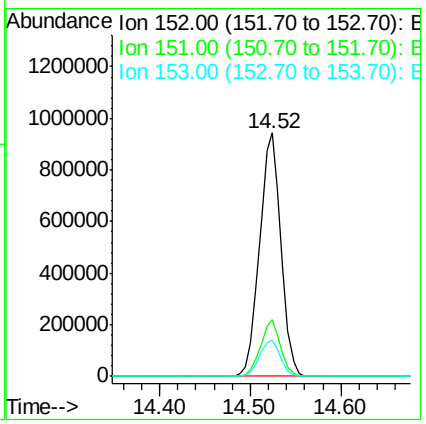


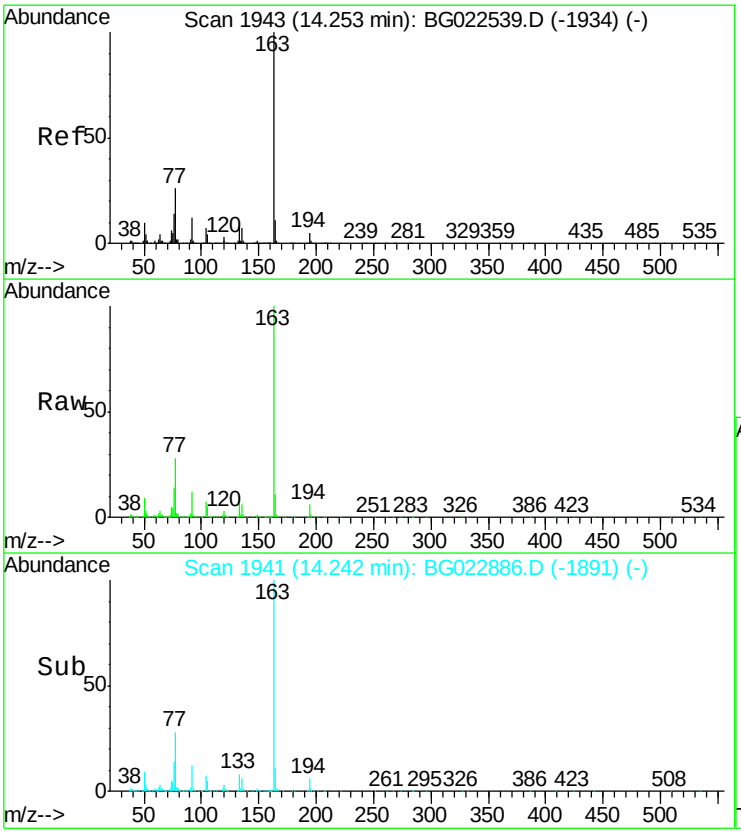
#48
Acenaphthylene
Concen: 42.04 ng
RT: 14.52 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:152 Resp: 1538636

Ion	Ratio	Lower	Upper
152	100		
151	23.3	17.6	26.4
153	14.7	11.4	17.2

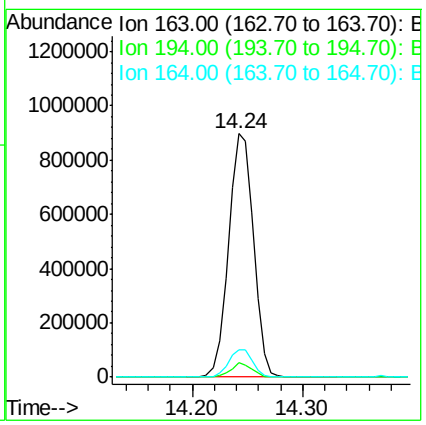


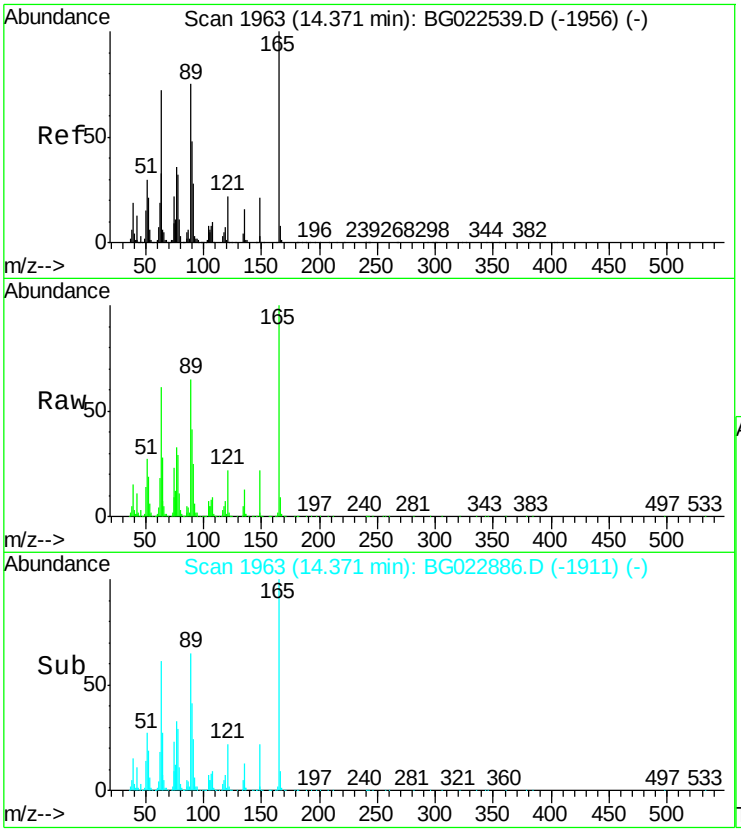


#49
Dimethylphthalate
Concen: 42.41 ng
RT: 14.24 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:163 Resp: 1416345

Ion	Ratio	Lower	Upper
163	100		
194	5.7	3.6	5.4#
164	11.4	8.1	12.1



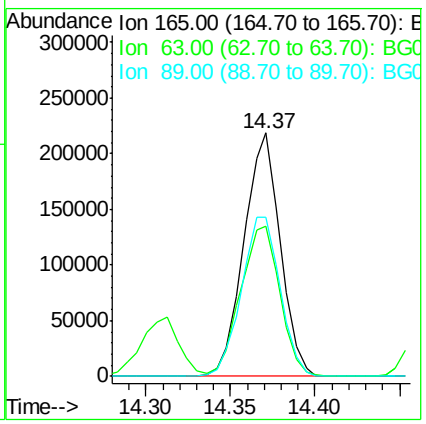


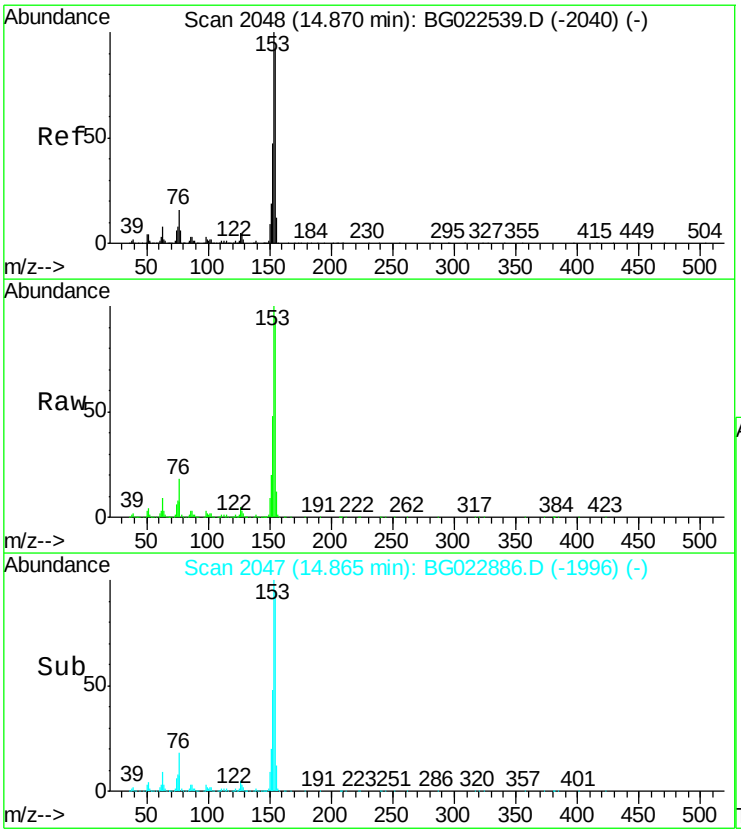
#50
2,6-Dinitrotoluene
Concen: 44.93 ng
RT: 14.37 min Scan# 1963
Delta R.T. 0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:165 Resp: 326029

Ion	Ratio	Lower	Upper
165	100		
63	61.4	64.3	96.5#
89	65.1	64.3	96.5

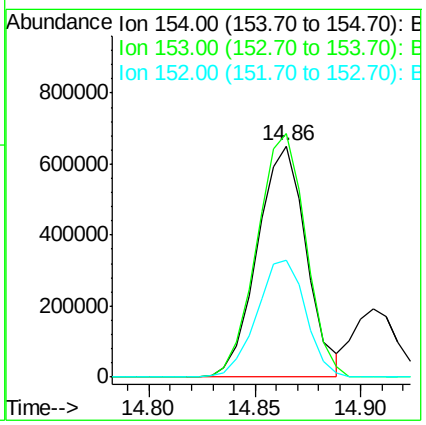


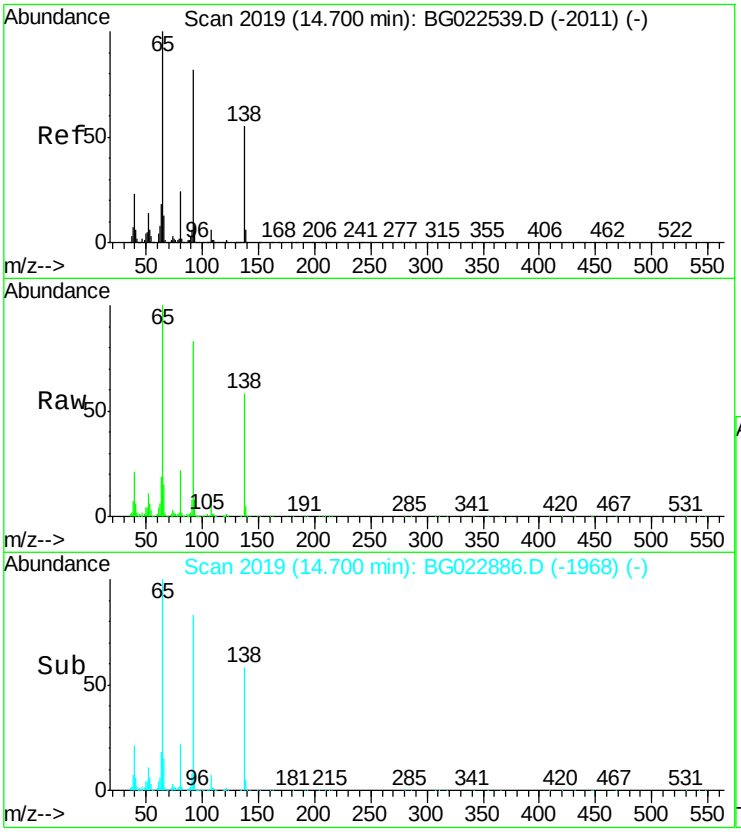


#51
Acenaphthene
Concen: 38.99 ng
RT: 14.86 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:154 Resp: 1051289

Ion	Ratio	Lower	Upper
154	100		
153	105.3	87.5	131.3
152	50.8	42.7	64.1



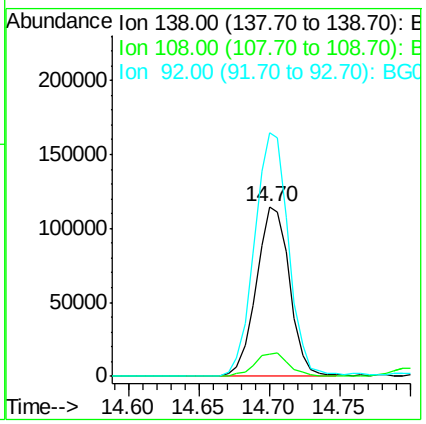


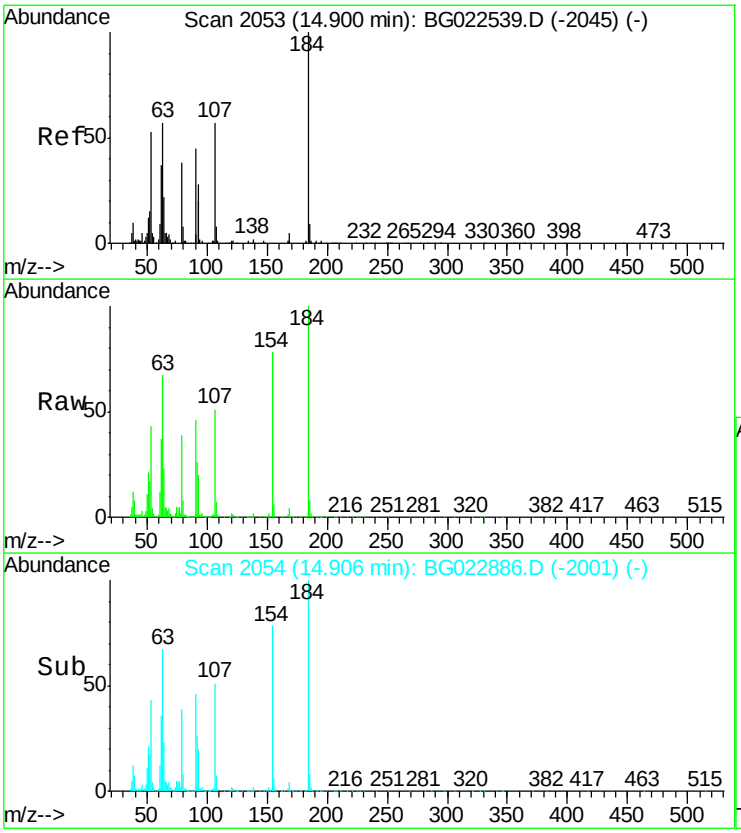
#52
3-Nitroaniline
Concen: 28.02 ng
RT: 14.70 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:138 Resp: 190213

Ion	Ratio	Lower	Upper
138	100		
108	13.0	11.7	17.5
92	143.4	129.7	194.5

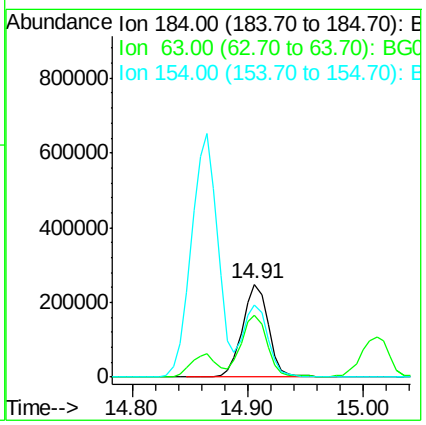


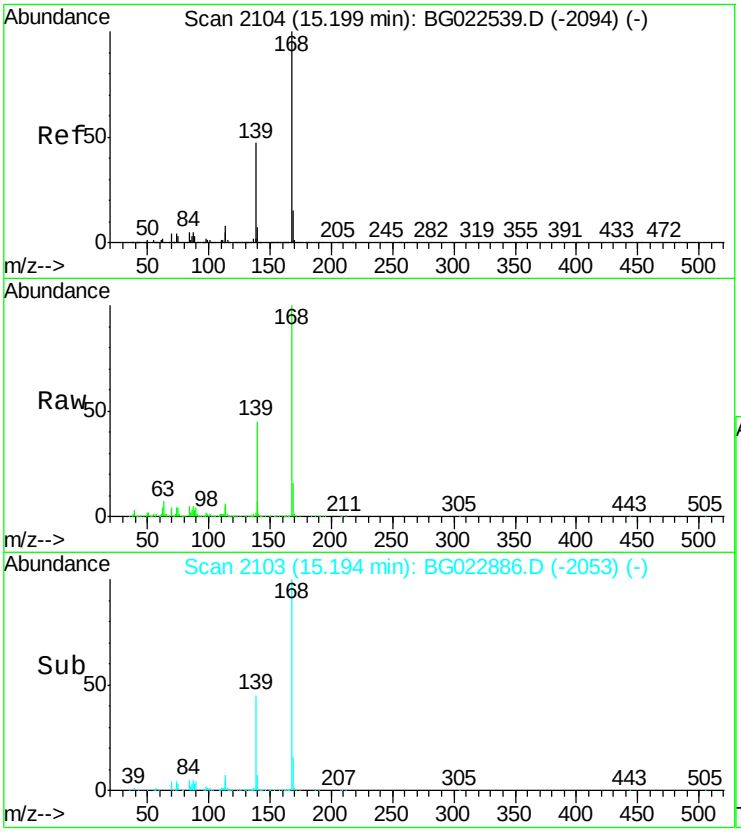


#53
2,4-Dinitrophenol
Concen: 87.13 ng
RT: 14.91 min Scan# 2054
Delta R.T. 0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:184 Resp: 389425

Ion	Ratio	Lower	Upper
184	100		
63	66.9	59.6	89.4
154	77.8	67.4	101.0



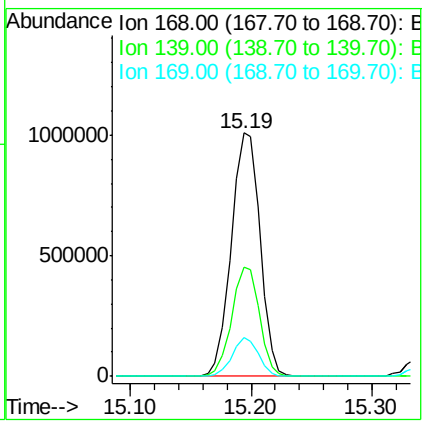


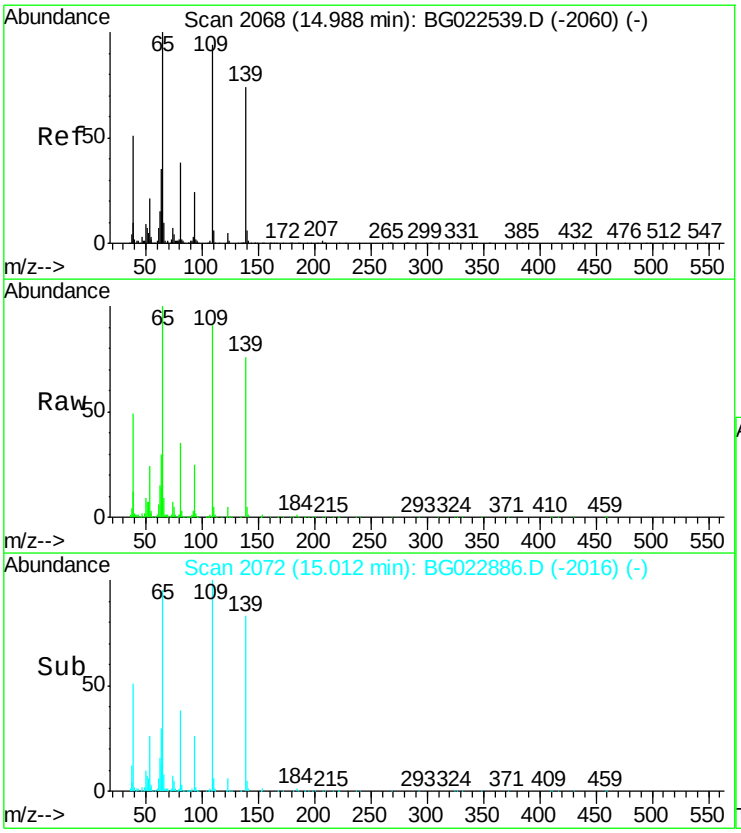
#54
Dibenzofuran
Concen: 42.80 ng
RT: 15.19 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:168 Resp: 1671444

Ion	Ratio	Lower	Upper
168	100		
139	44.9	36.4	54.6
169	16.1	11.9	17.9

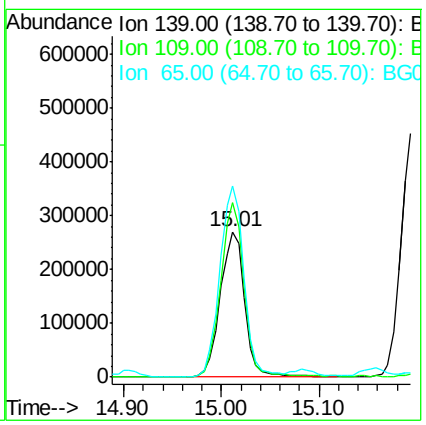


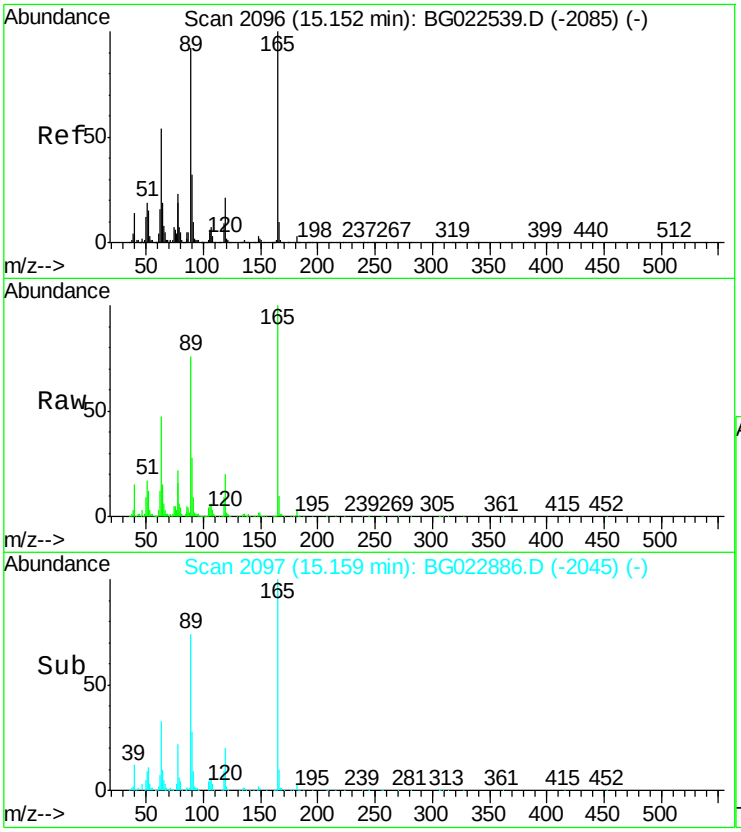


#55
4-Nitrophenol
Concen: 81.37 ng
RT: 15.01 min Scan# 2072
Delta R.T. 0.03 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:139 Resp: 467143

Ion	Ratio	Lower	Upper
139	100		
109	120.0	103.0	143.0
65	132.0	112.7	152.7



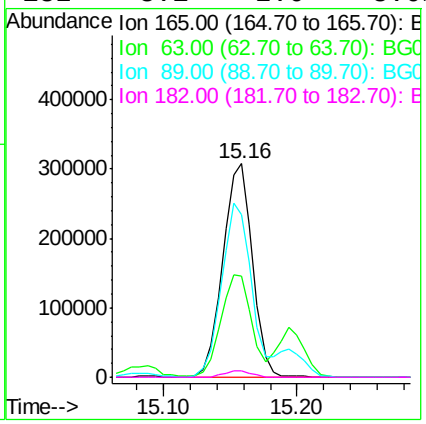


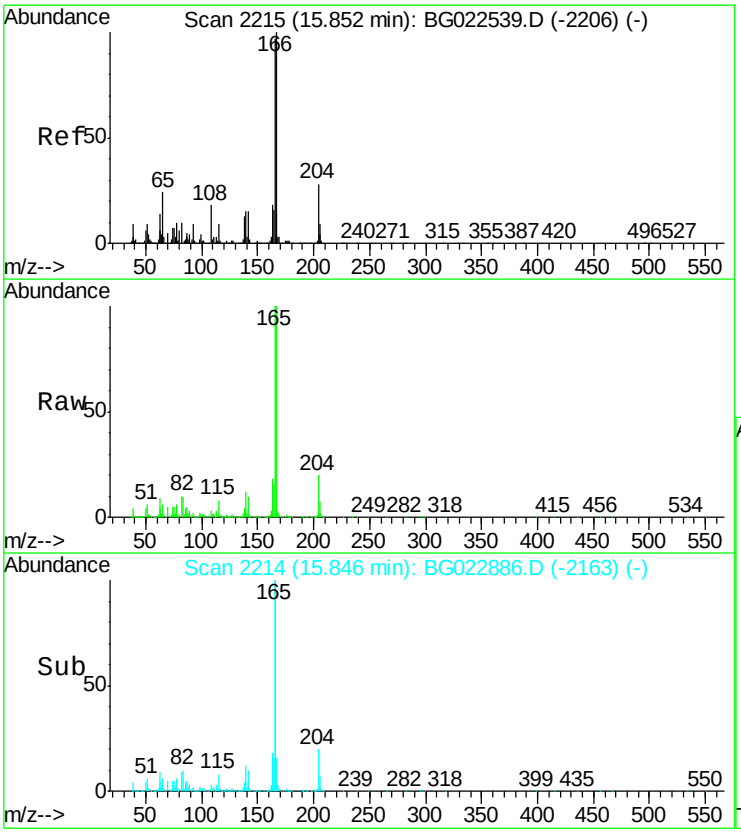
#56
2,4-Dinitrotoluene
Concen: 47.52 ng
RT: 15.16 min Scan# 2097
Delta R.T. 0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:165 Resp: 477619

Ion	Ratio	Lower	Upper
165	100		
63	47.5	45.8	68.6
89	76.0	68.6	102.8
182	3.1	2.0	3.0#

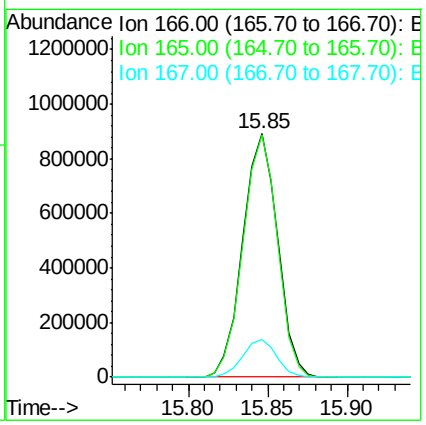


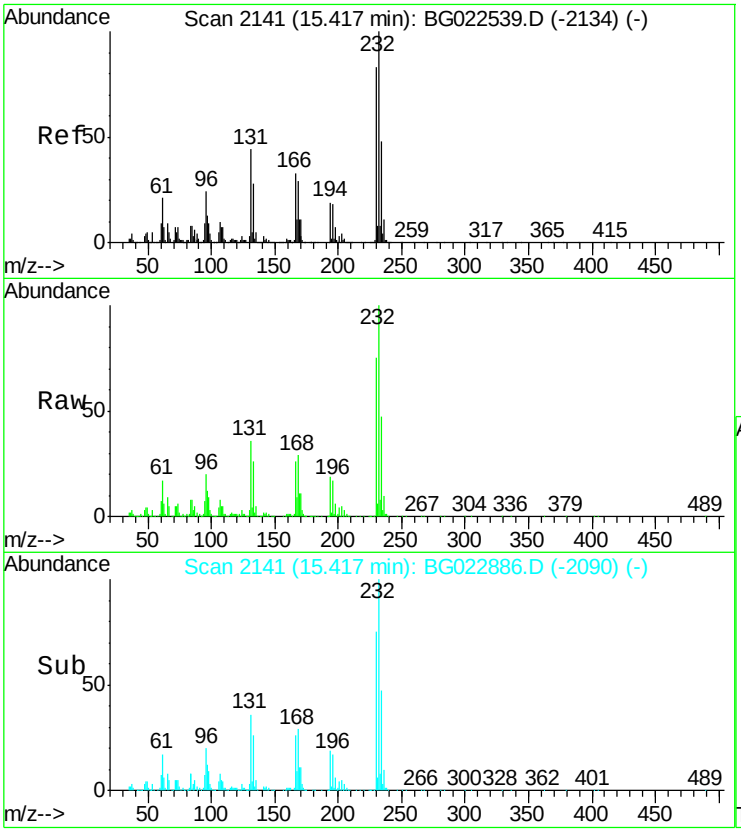


#57
Fluorene
Concen: 43.72 ng
RT: 15.85 min Scan# 2214
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:166 Resp: 1362349

Ion	Ratio	Lower	Upper
166	100		
165	99.7	81.0	121.6
167	15.7	12.0	18.0



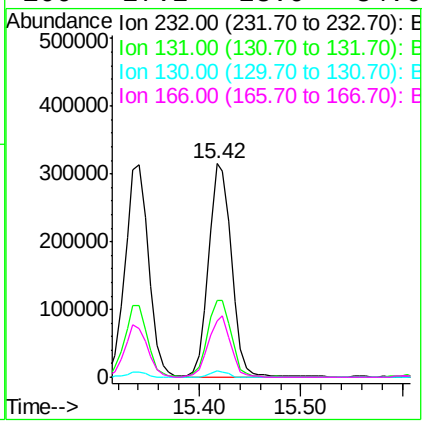


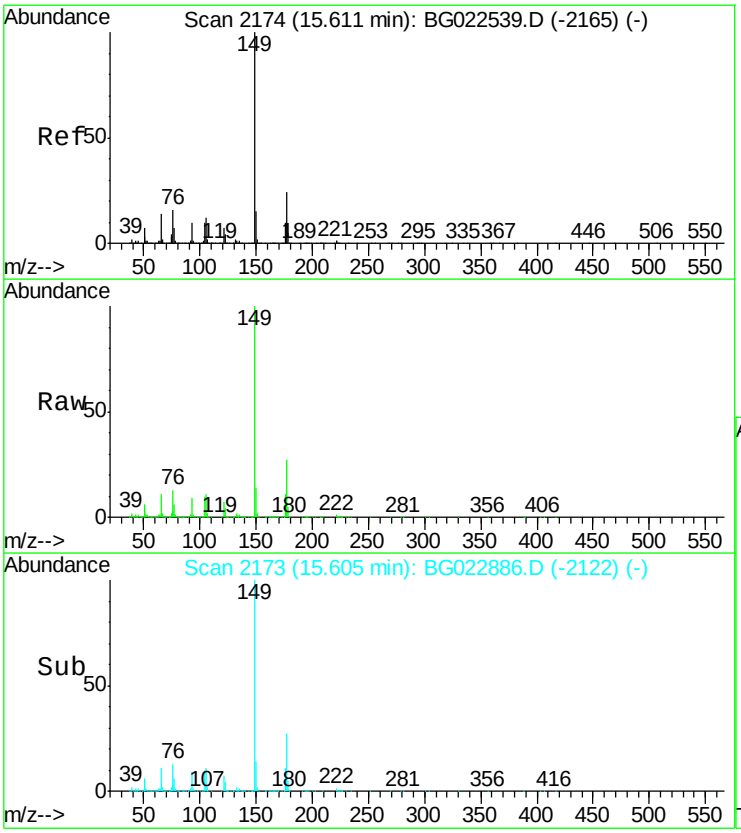
#58
2,3,4,6-Tetrachlorophenol
Concen: 46.91 ng
RT: 15.42 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:232 Resp: 495898

Ion	Ratio	Lower	Upper
232	100		
131	36.7	32.7	49.1
130	2.3	2.6	3.8#
166	27.2	23.0	34.6

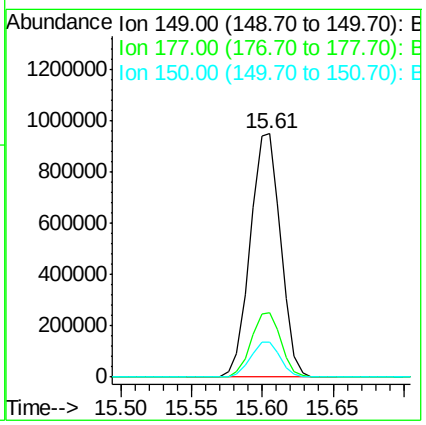


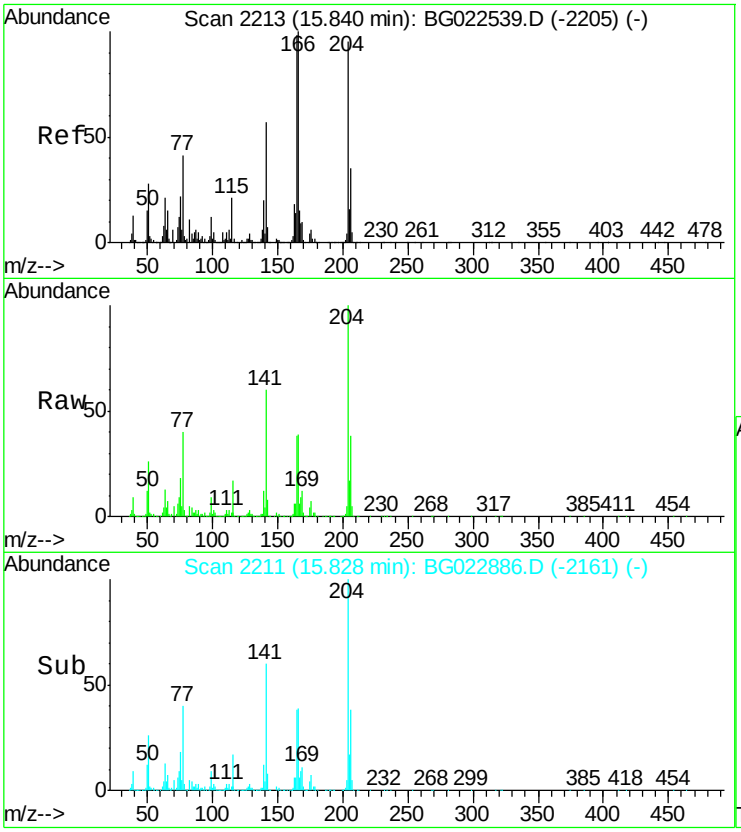


#59
Diethylphthalate
Concen: 41.93 ng
RT: 15.61 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:149 Resp: 1439466

Ion	Ratio	Lower	Upper
149	100		
177	26.6	19.2	28.8
150	14.4	10.6	16.0



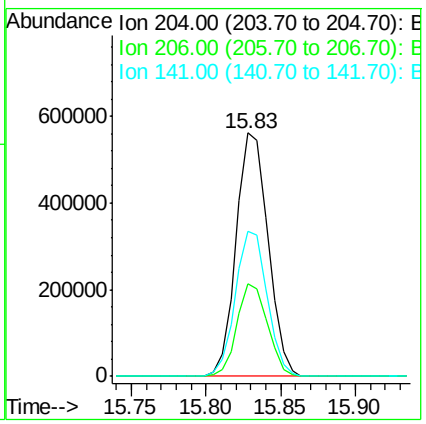


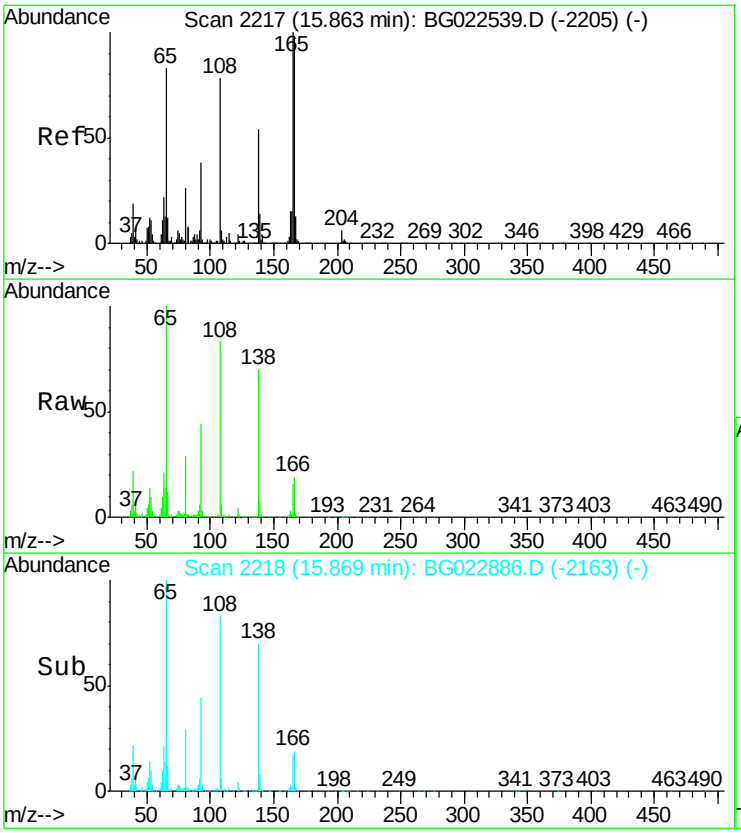
#60
4-Chlorophenyl-phenylether
Concen: 44.95 ng
RT: 15.83 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:204 Resp: 833851

Ion	Ratio	Lower	Upper
204	100		
206	37.8	28.5	42.7
141	59.6	51.4	77.0

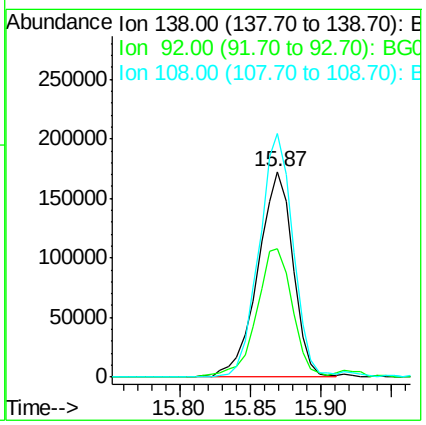


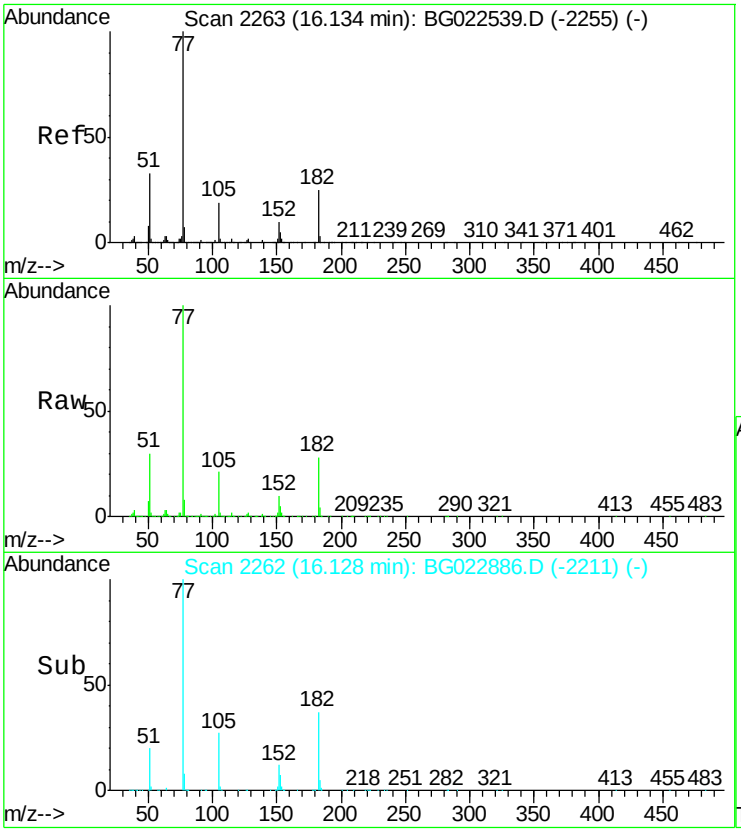


#61
4-Nitroaniline
Concen: 42.87 ng
RT: 15.87 min Scan# 2218
Delta R.T. 0.02 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:138 Resp: 300350

Ion	Ratio	Lower	Upper
138	100		
92	62.6	54.1	94.1
108	118.4	133.9	173.9#



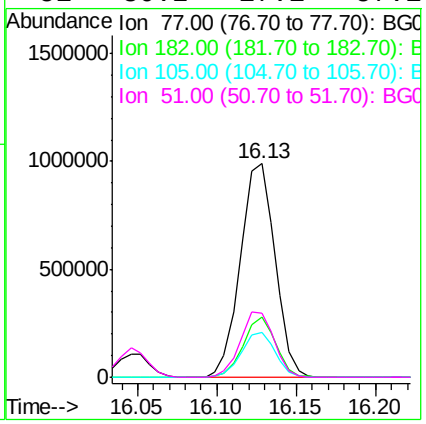


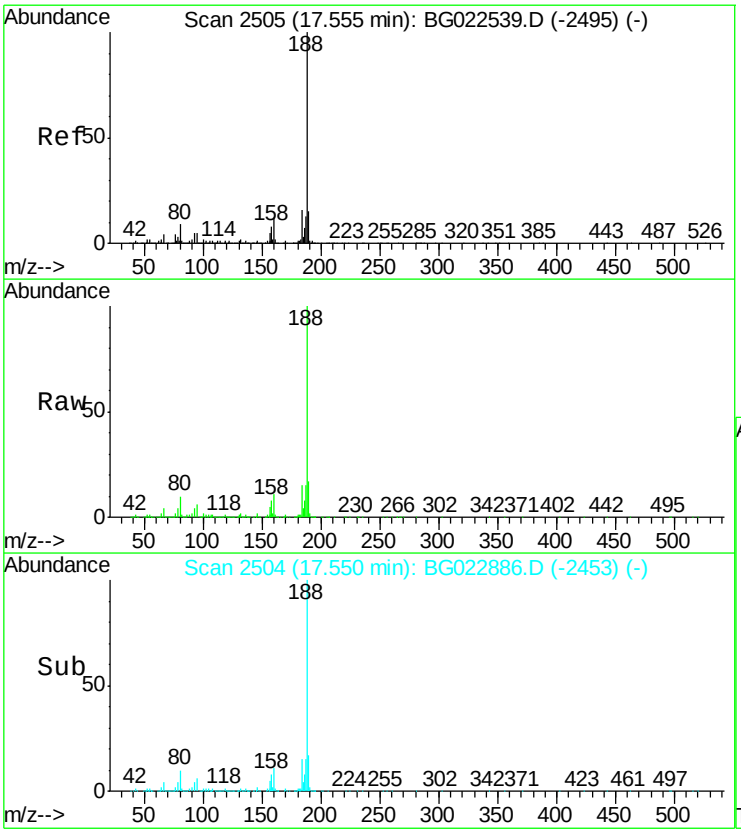
#62
Azobenzene
Concen: 40.46 ng
RT: 16.13 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion: 77 Resp: 1504252

Ion	Ratio	Lower	Upper
77	100		
182	28.5	3.5	43.5
105	21.2	0.0	38.5
51	30.2	17.1	57.1

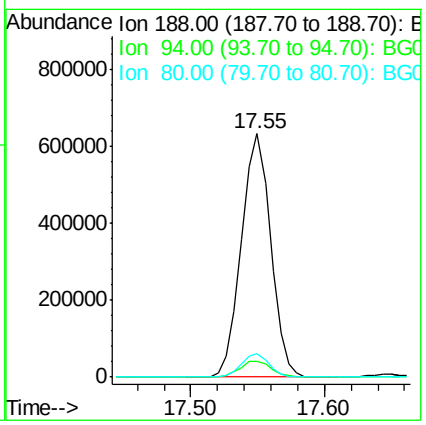


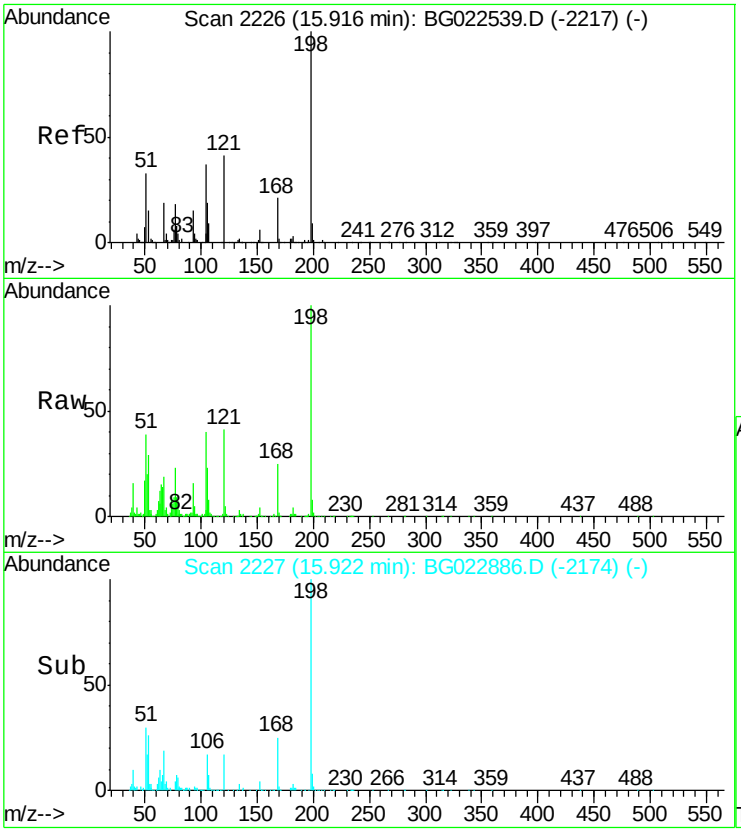


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.55 min Scan# 2504
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:188 Resp: 958998

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.2	7.8
80	9.9	7.2	10.8



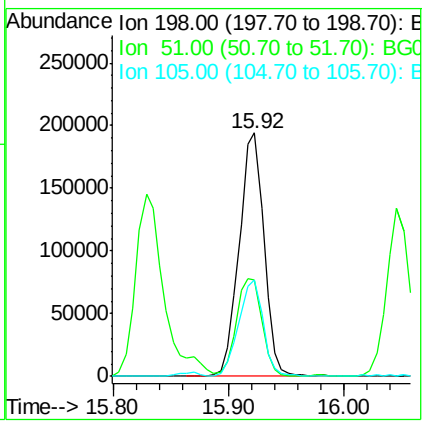


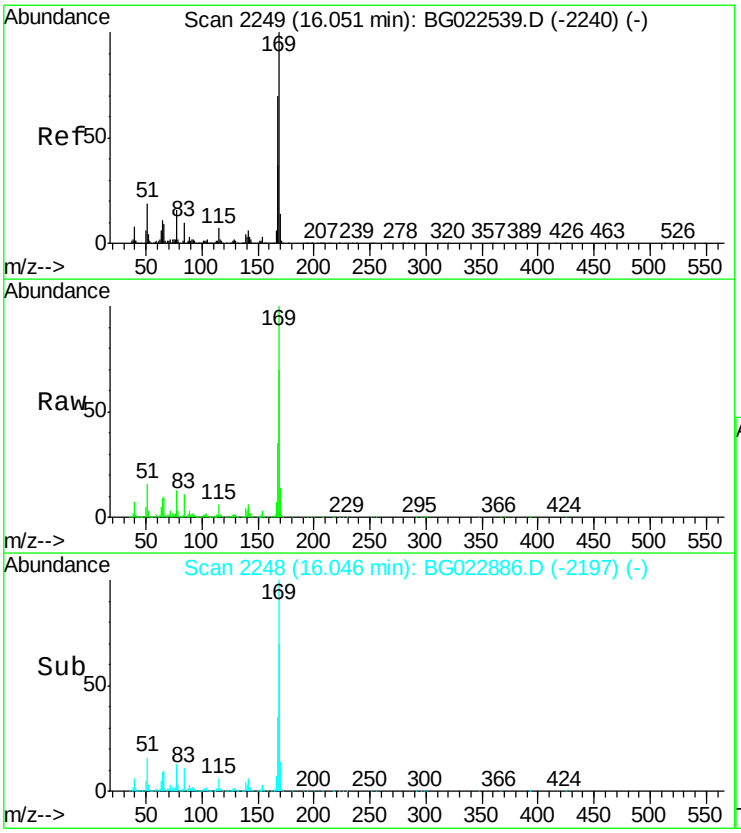
#64
4,6-Dinitro-2-methylphenol
Concen: 45.13 ng
RT: 15.92 min Scan# 2227
Delta R.T. 0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:198 Resp: 290270

Ion	Ratio	Lower	Upper
198	100		
51	39.4	26.0	66.0
105	39.7	20.1	60.1

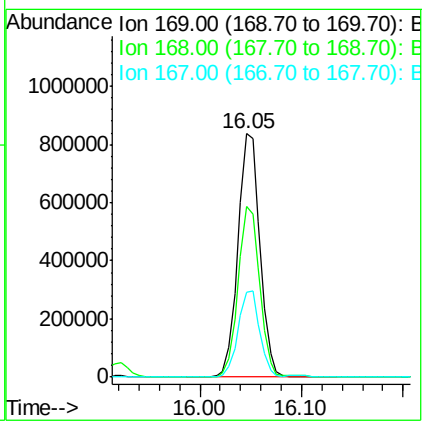


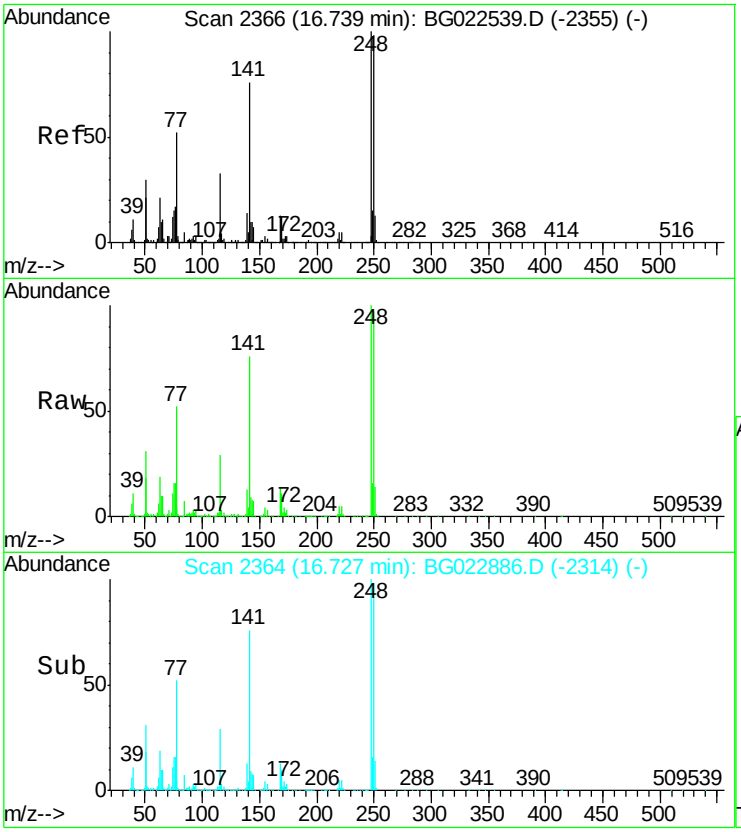


#65
n-Nitrosodiphenylamine
Concen: 44.88 ng
RT: 16.05 min Scan# 2248
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:169 Resp: 1252608

Ion	Ratio	Lower	Upper
169	100		
168	70.3	55.0	82.4
167	34.6	27.4	41.0



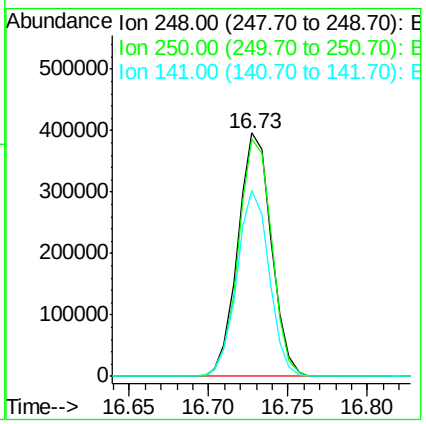


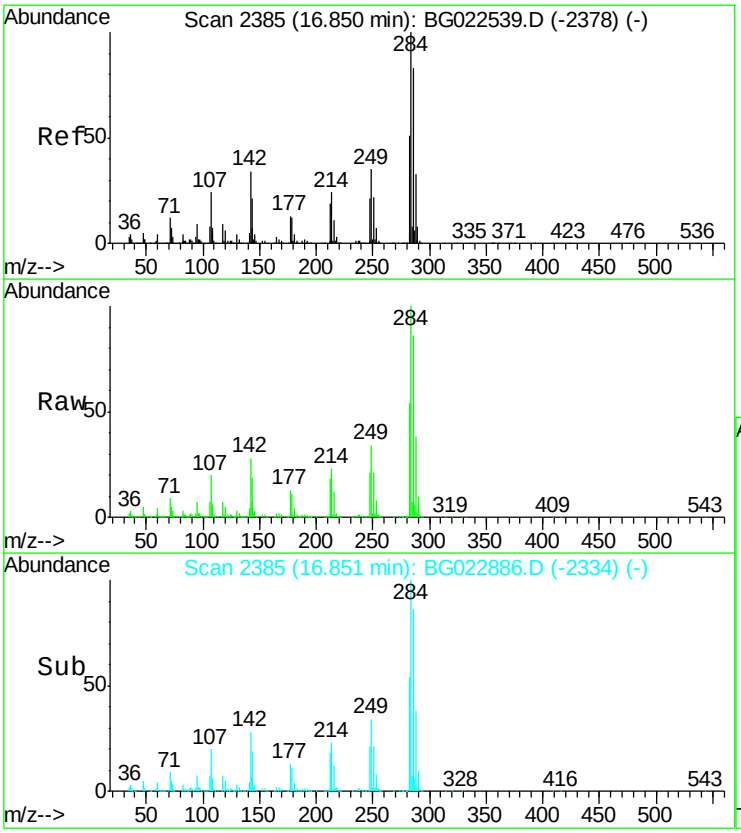
#66
4-Bromophenyl-phenylether
Concen: 46.59 ng
RT: 16.73 min Scan# 2364
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:248 Resp: 579574

Ion	Ratio	Lower	Upper
248	100		
250	97.3	77.8	116.8
141	76.2	65.7	98.5

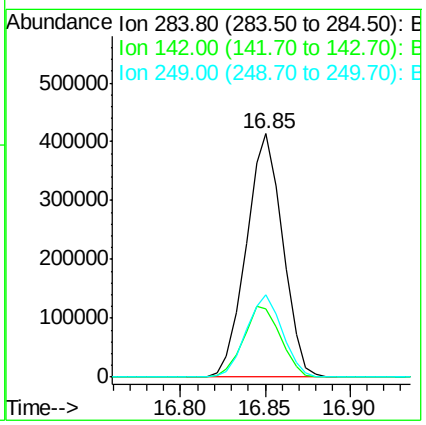


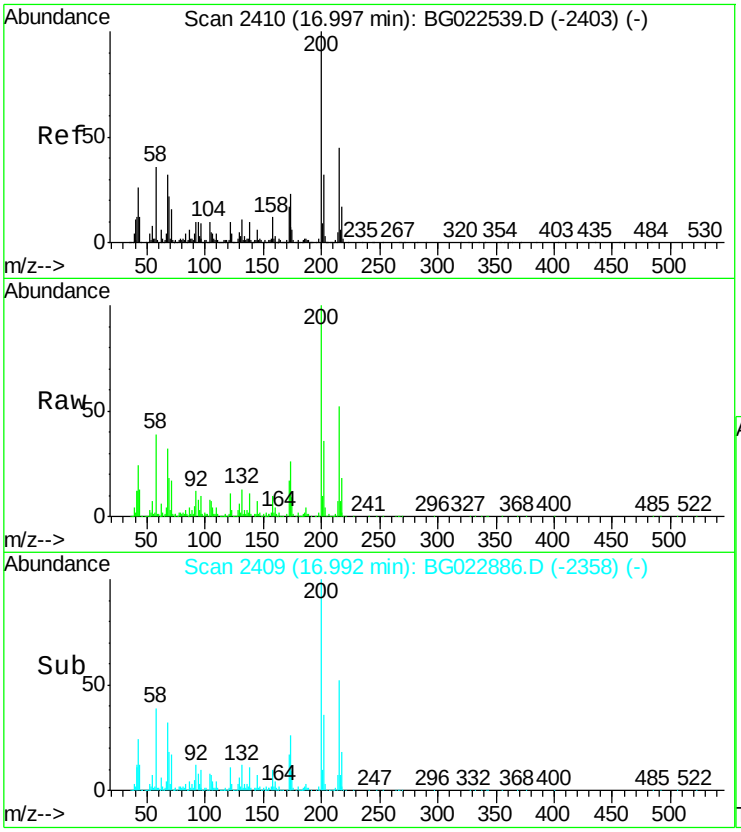


#67
Hexachlorobenzene
Concen: 47.20 ng
RT: 16.85 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:284 Resp: 620981

Ion	Ratio	Lower	Upper
284	100		
142	28.1	26.8	40.2
249	34.0	28.9	43.3



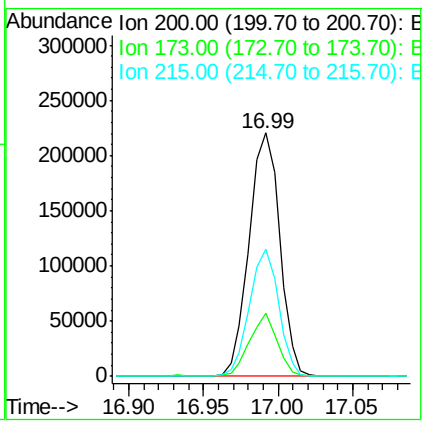


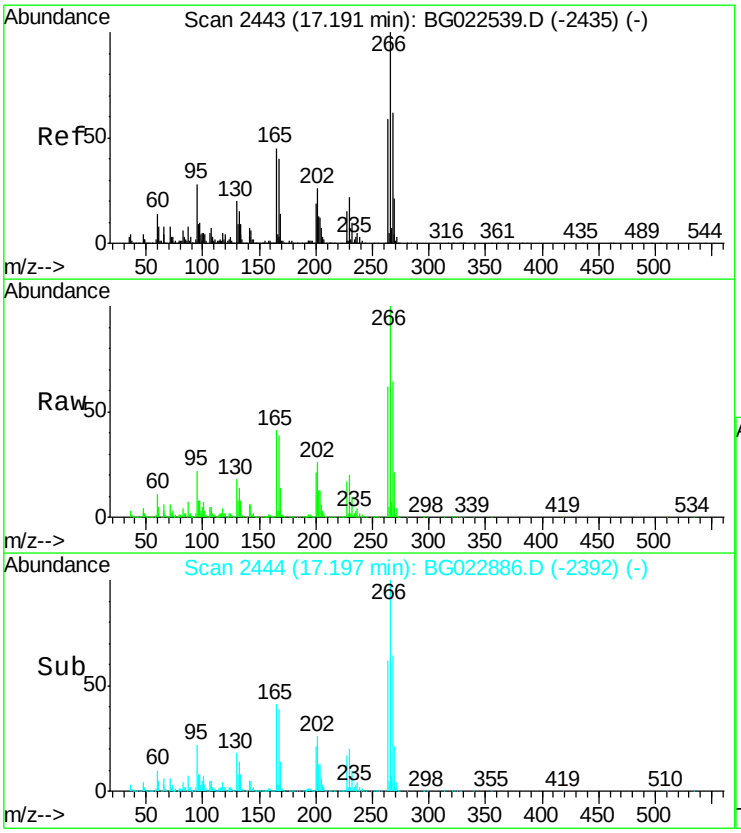
#68
Atrazine
Concen: 26.54 ng
RT: 16.99 min Scan# 2409
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:200 Resp: 312712

Ion	Ratio	Lower	Upper
200	100		
173	25.8	1.6	41.6
215	52.2	28.7	68.7

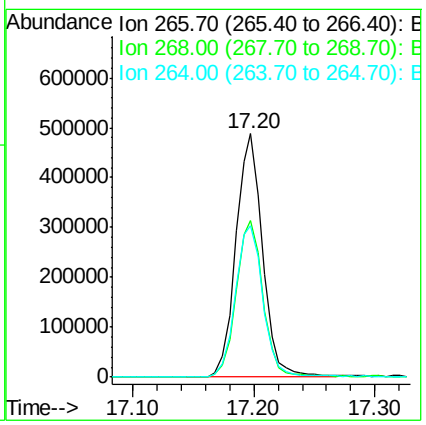


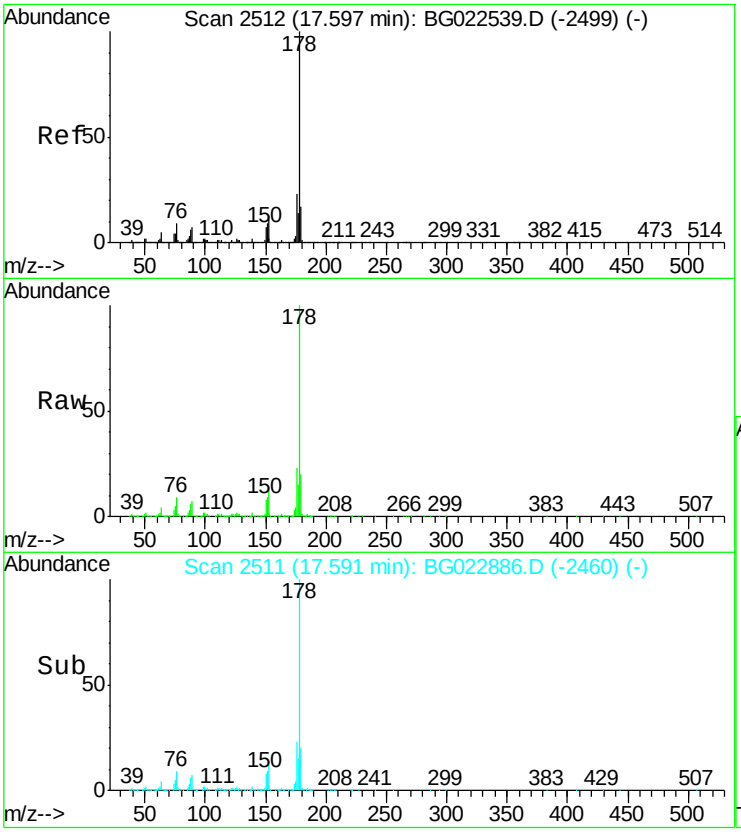


#69
Pentachlorophenol
Concen: 82.97 ng
RT: 17.20 min Scan# 2444
Delta R.T. 0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:266 Resp: 751093

Ion	Ratio	Lower	Upper
266	100		
268	64.3	51.9	77.9
264	62.4	50.6	75.8



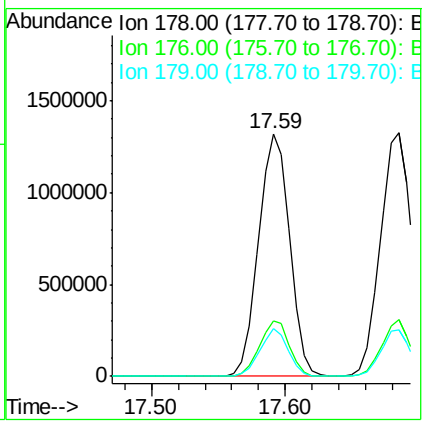


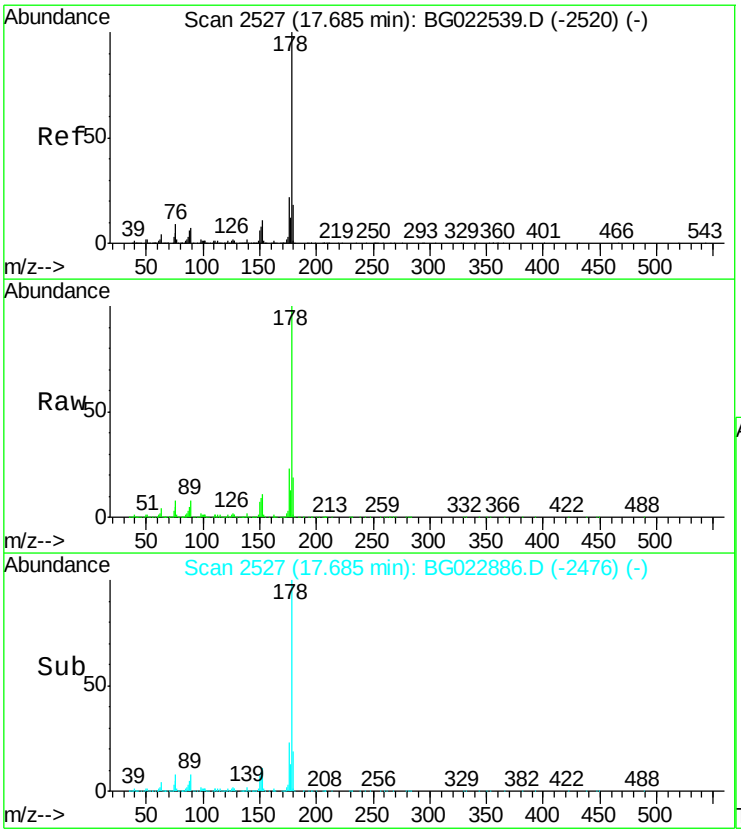
#70
Phenanthrene
Concen: 43.36 ng
RT: 17.59 min Scan# 2511
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:178 Resp: 2120748

Ion	Ratio	Lower	Upper
178	100		
176	22.8	16.8	25.2
179	19.7	14.3	21.5

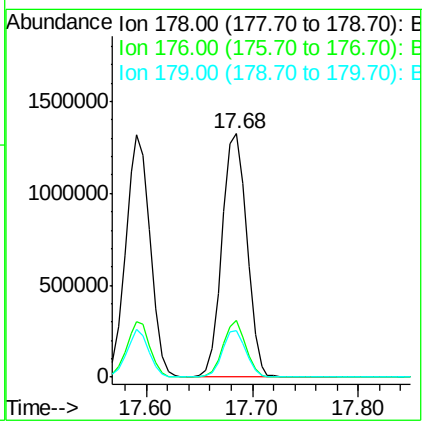


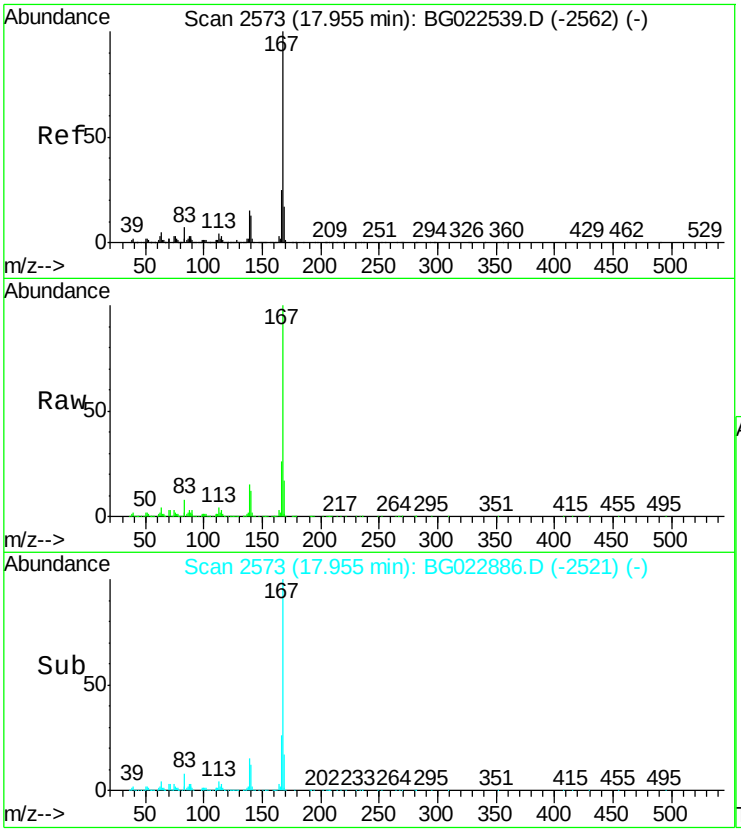


#71
Anthracene
Concen: 42.91 ng
RT: 17.68 min Scan# 2527
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:178 Resp: 2159757

Ion	Ratio	Lower	Upper
178	100		
176	23.2	17.3	25.9
179	19.0	14.0	21.0



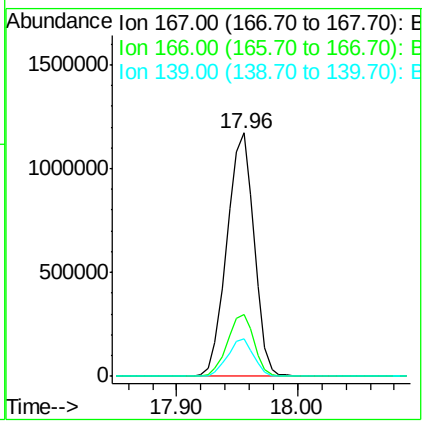


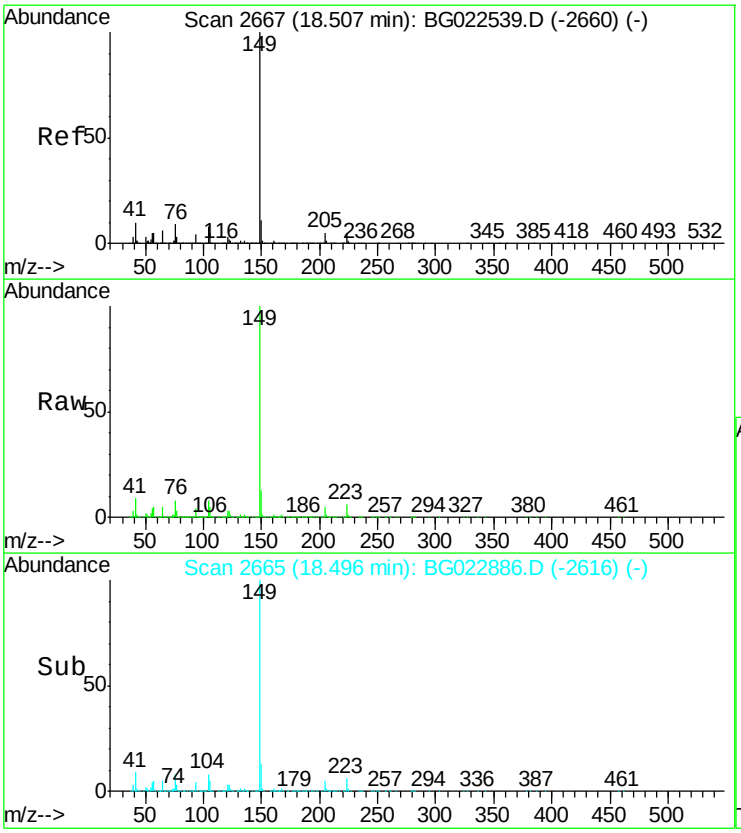
#72
Carbazole
Concen: 42.94 ng
RT: 17.96 min Scan# 2573
Delta R.T. 0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:167 Resp: 1832106

Ion	Ratio	Lower	Upper
167	100		
166	25.7	20.7	31.1
139	15.4	11.9	17.9

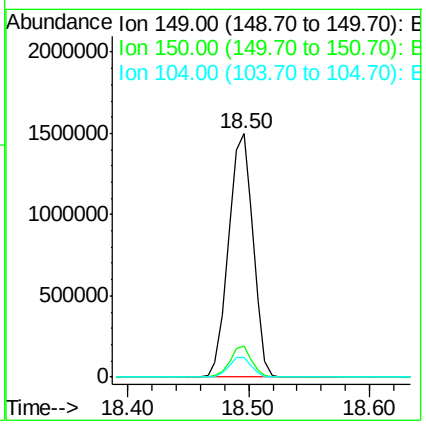


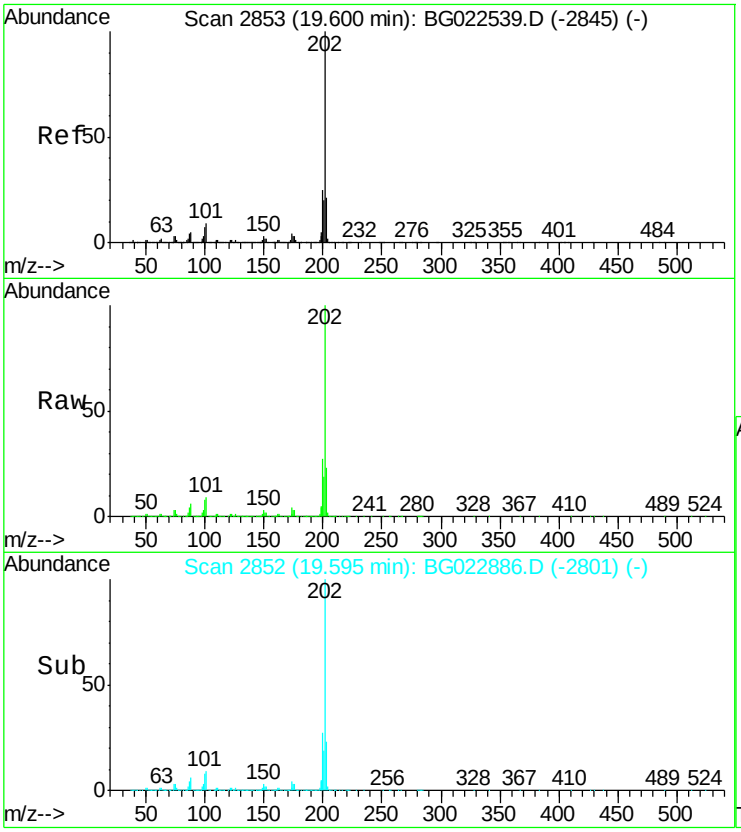


#73
Di-n-butylphthalate
Concen: 42.55 ng
RT: 18.50 min Scan# 2665
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:149 Resp: 2114385

Ion	Ratio	Lower	Upper
149	100		
150	12.7	9.1	13.7
104	8.2	6.9	10.3



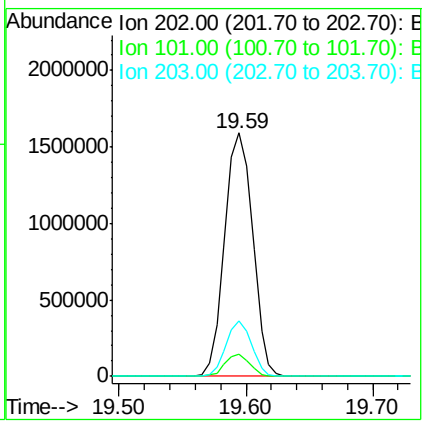


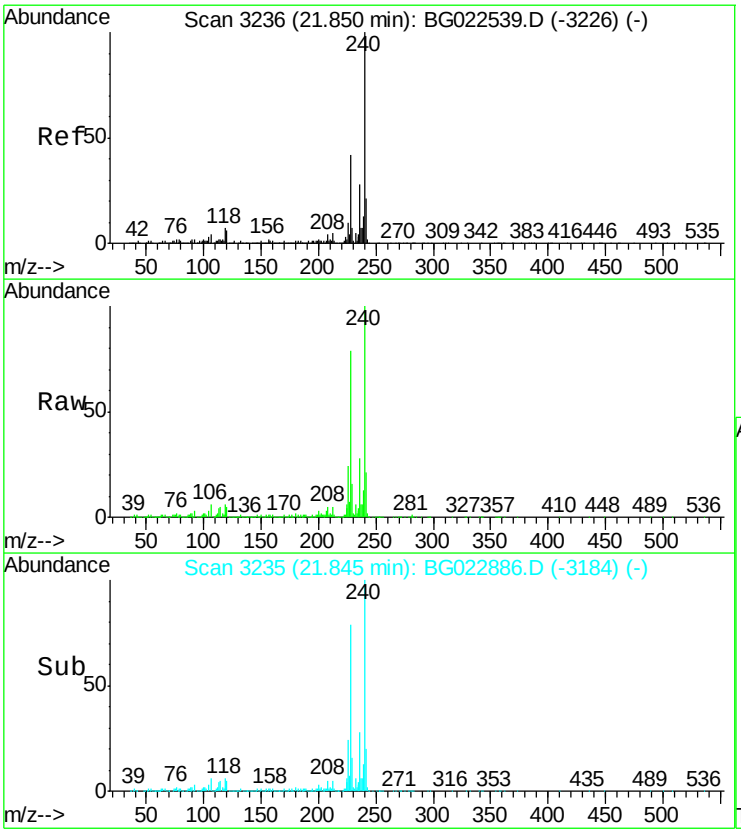
#74
Fluoranthene
Concen: 43.21 ng
RT: 19.59 min Scan# 2852
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:202 Resp: 2434475

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	27.4
203	23.0	1.7	41.7

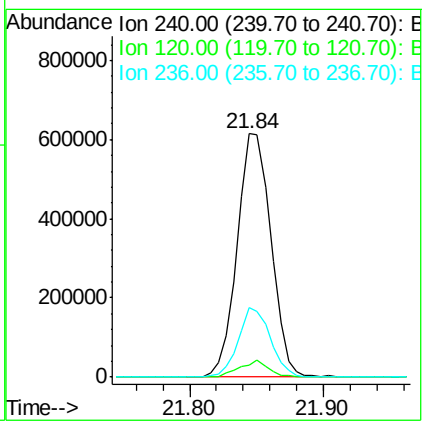


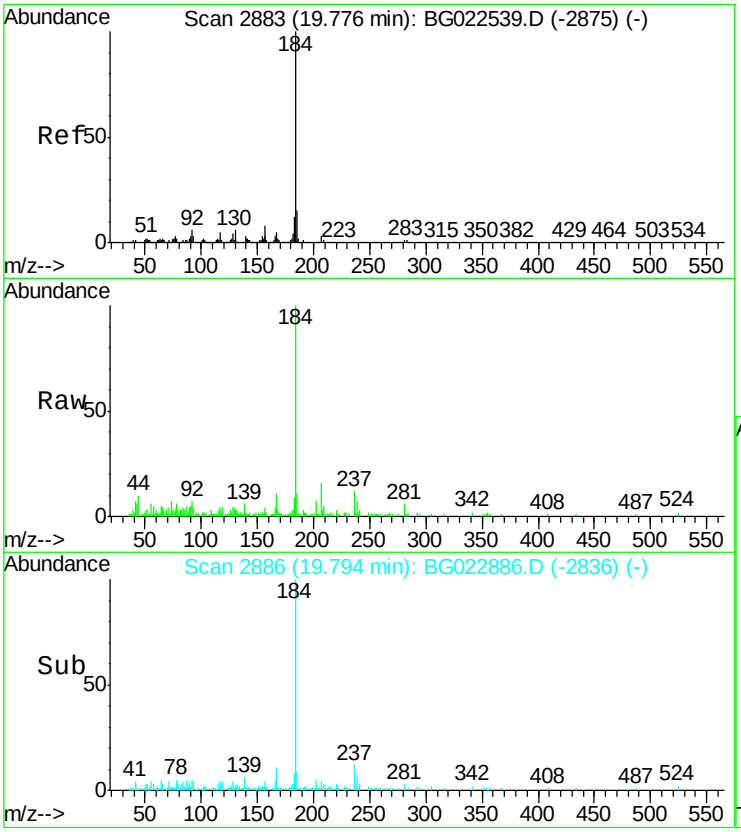


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.84 min Scan# 3235
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:240 Resp: 1075802

Ion	Ratio	Lower	Upper
240	100		
120	5.1	4.1	6.1
236	28.4	21.1	31.7



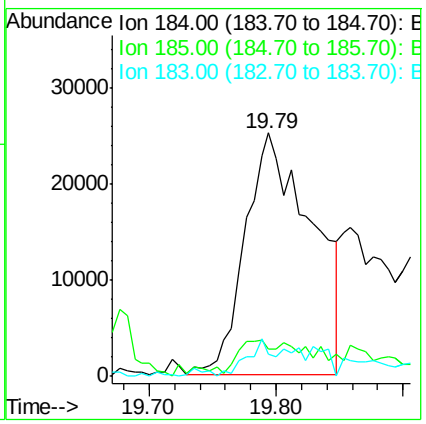


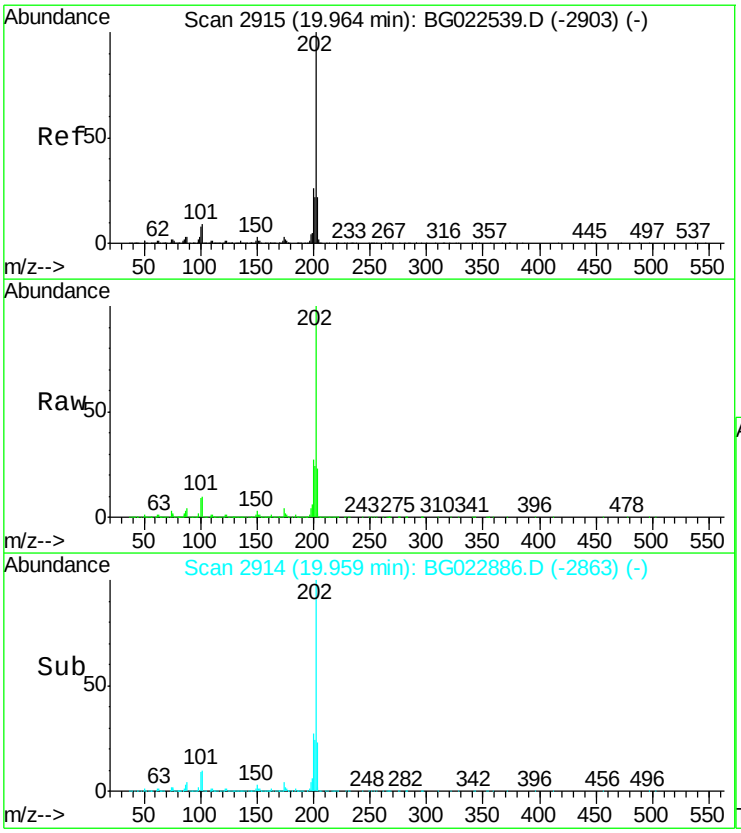
#76
Benzidine
Concen: 7.94 ng
RT: 19.79 min Scan# 2886
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:184 Resp: 90932

Ion	Ratio	Lower	Upper
184	100		
185	11.1	12.6	19.0#
183	8.9	10.7	16.1#

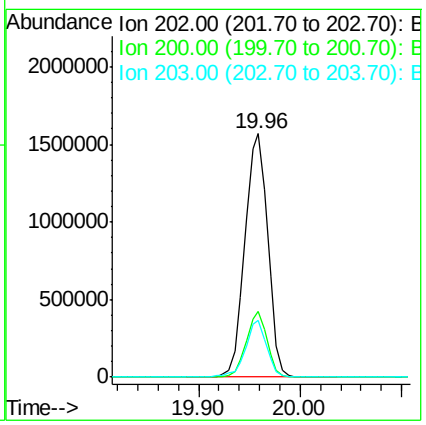


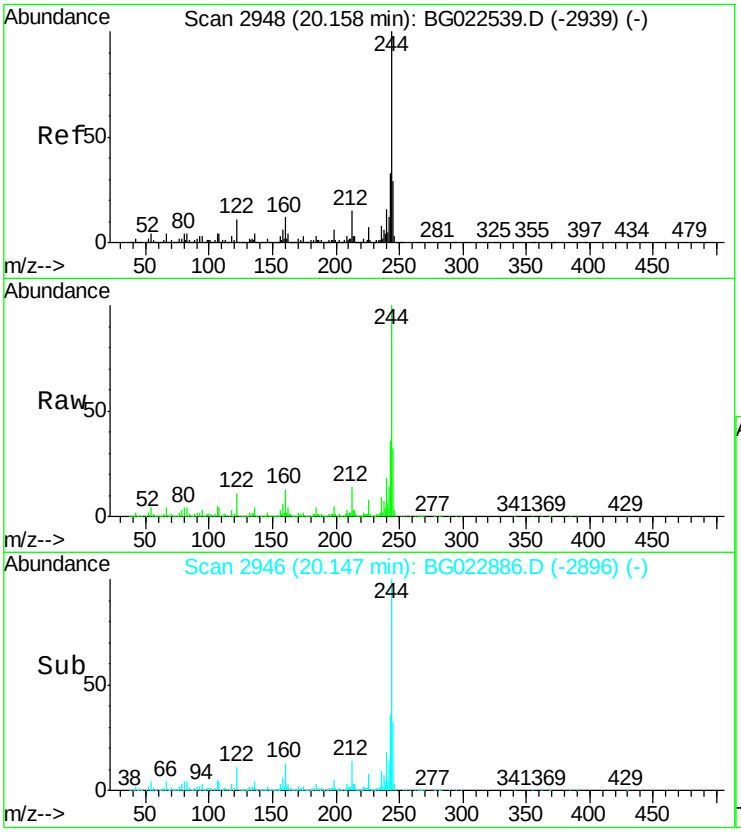


#77
Pyrene
Concen: 42.82 ng
RT: 19.96 min Scan# 2914
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:202 Resp: 2453616

Ion	Ratio	Lower	Upper
202	100		
200	27.1	21.2	31.8
203	23.3	16.8	25.2



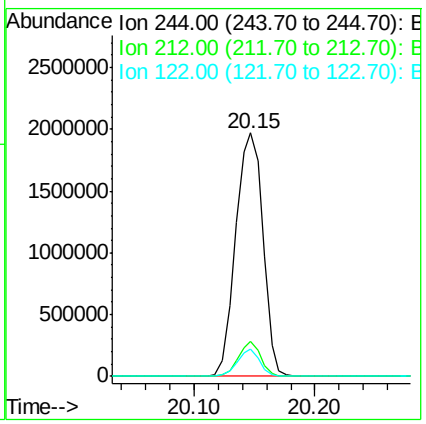


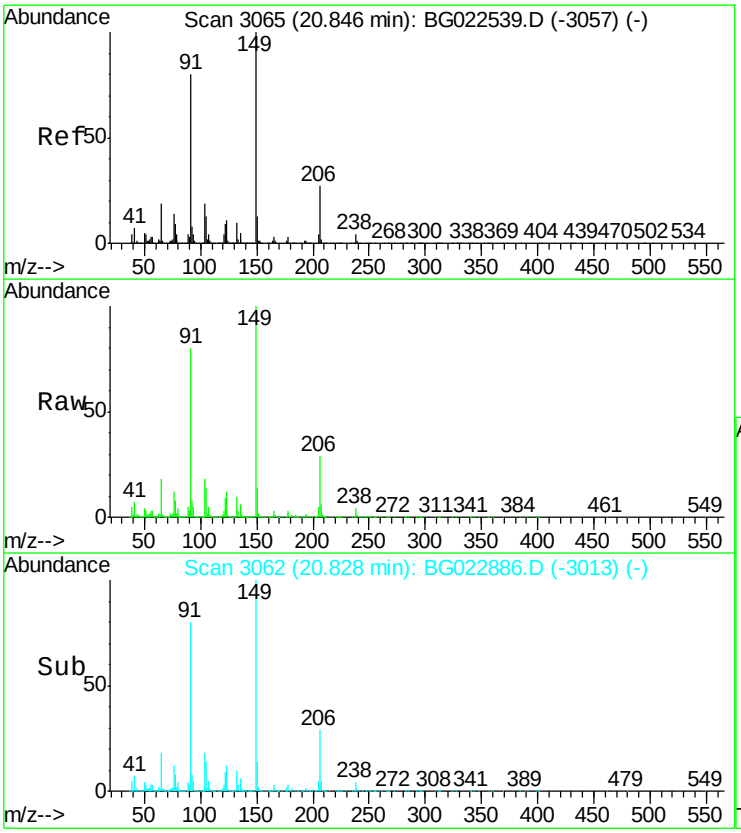
#78
Terphenyl-d14
Concen: 76.37 ng
RT: 20.15 min Scan# 2946
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:244 Resp: 3101086

Ion	Ratio	Lower	Upper
244	100		
212	14.3	10.8	16.2
122	11.0	8.0	12.0

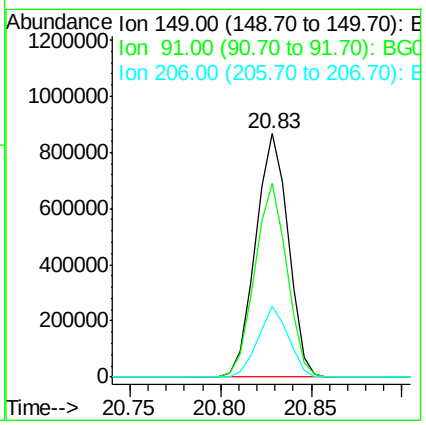


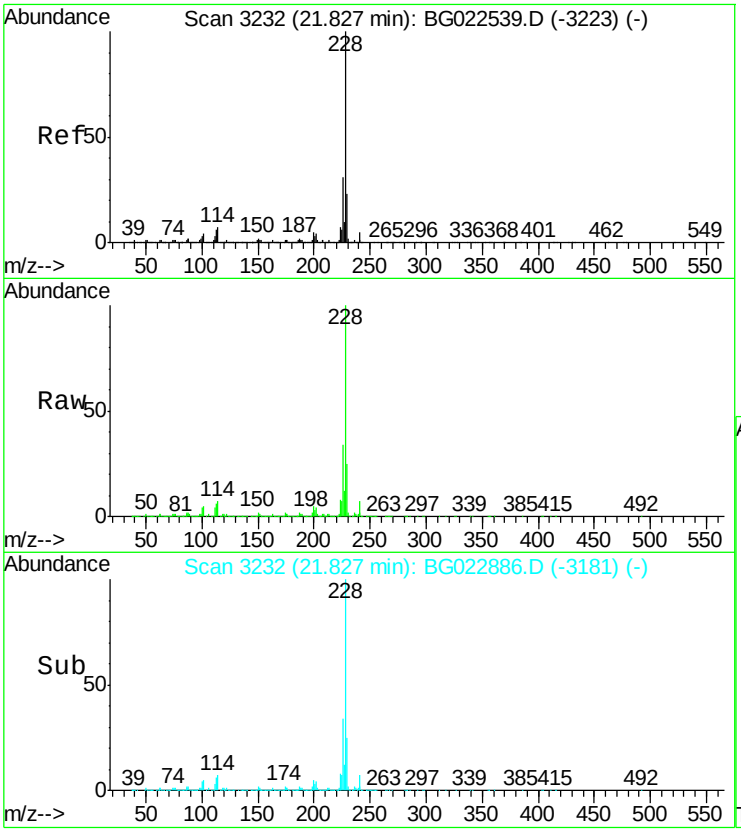


#79
Butylbenzylphthalate
Concen: 43.65 ng
RT: 20.83 min Scan# 3062
Delta R.T. -0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:149 Resp: 1082663

Ion	Ratio	Lower	Upper
149	100		
91	79.6	68.1	102.1
206	28.9	19.8	29.6



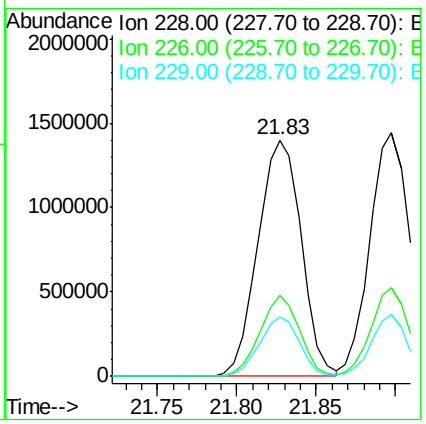


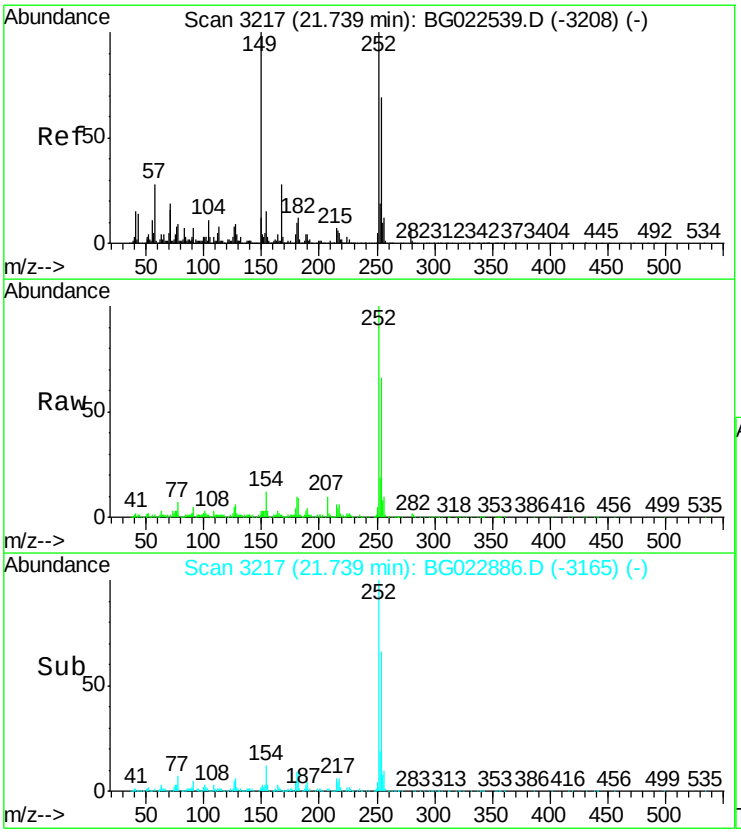
#80
Benzo(a)anthracene
Concen: 44.74 ng
RT: 21.83 min Scan# 3232
Delta R.T. -0.00 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:228 Resp: 2663451

Ion	Ratio	Lower	Upper
228	100		
226	34.0	25.3	37.9
229	25.0	19.9	29.9

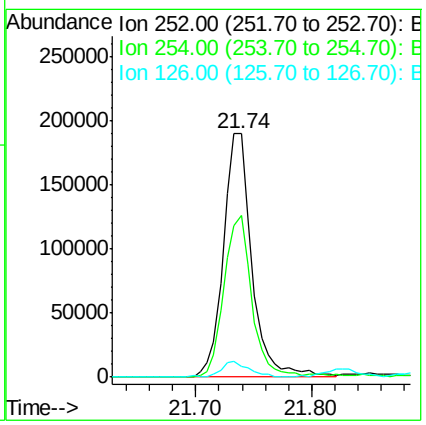


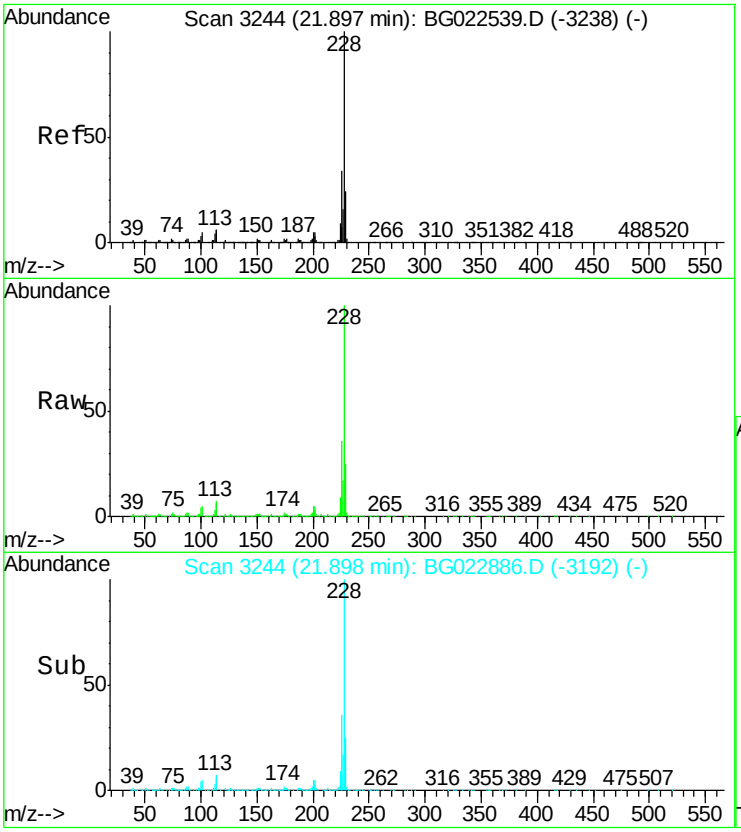


#81
3,3'-Dichlorobenzidine
Concen: 13.19 ng
RT: 21.74 min Scan# 3217
Delta R.T. 0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:252 Resp: 324338

Ion	Ratio	Lower	Upper
252	100		
254	66.3	51.2	76.8
126	4.6	5.3	7.9#



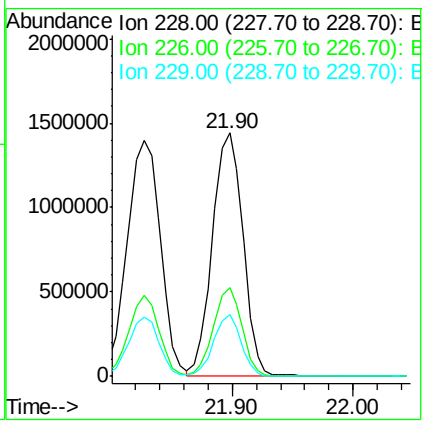


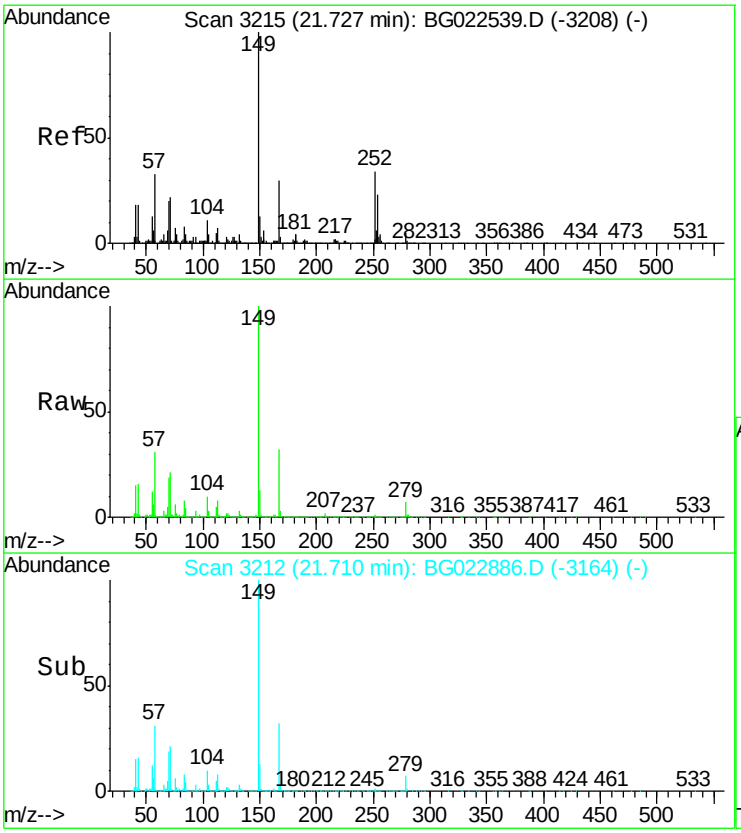
#82
Chrysene
Concen: 45.02 ng
RT: 21.90 min Scan# 3244
Delta R.T. 0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:228 Resp: 2518557

Ion	Ratio	Lower	Upper
228	100		
226	36.4	26.7	40.1
229	25.3	17.4	26.2

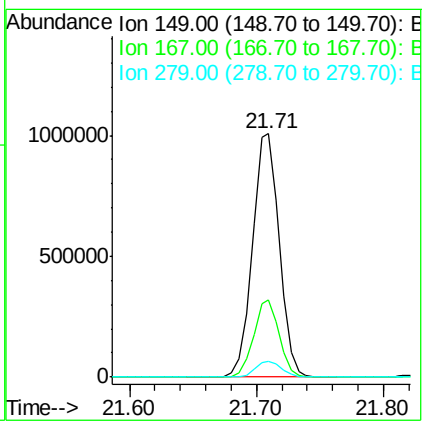


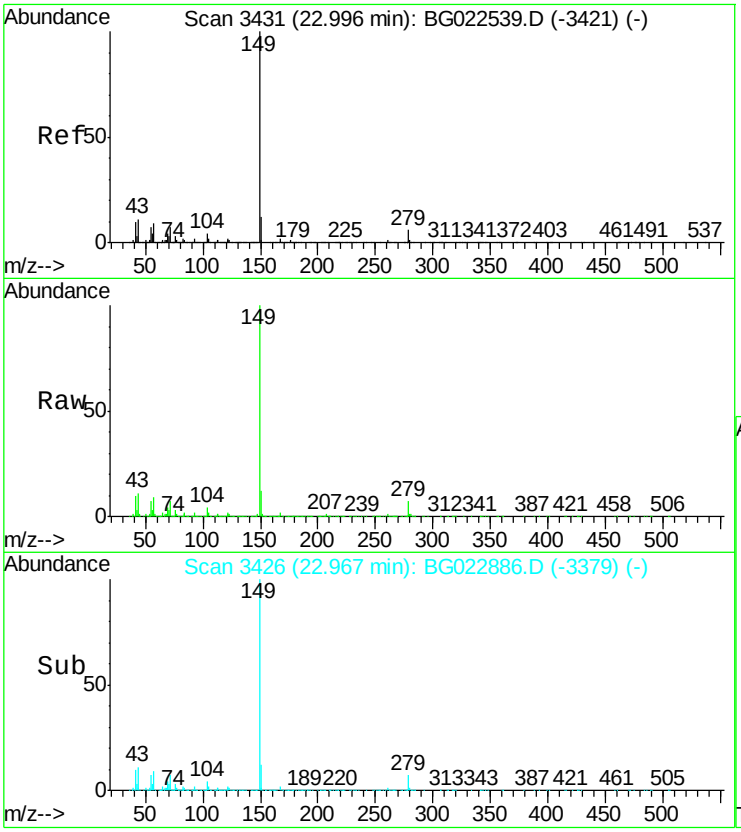


#83
Bis(2-ethylhexyl)phthalate
Concen: 42.35 ng
RT: 21.71 min Scan# 3212
Delta R.T. -0.02 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:149 Resp: 1478943

Ion	Ratio	Lower	Upper
149	100		
167	31.8	24.0	36.0
279	6.6	4.8	7.2



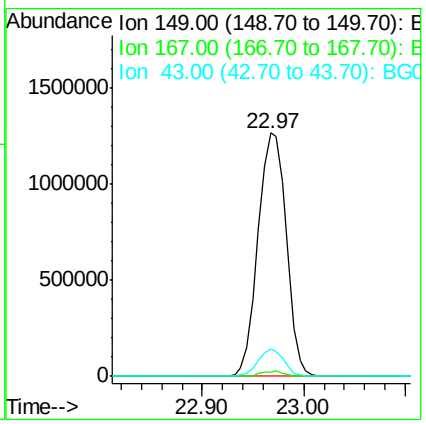


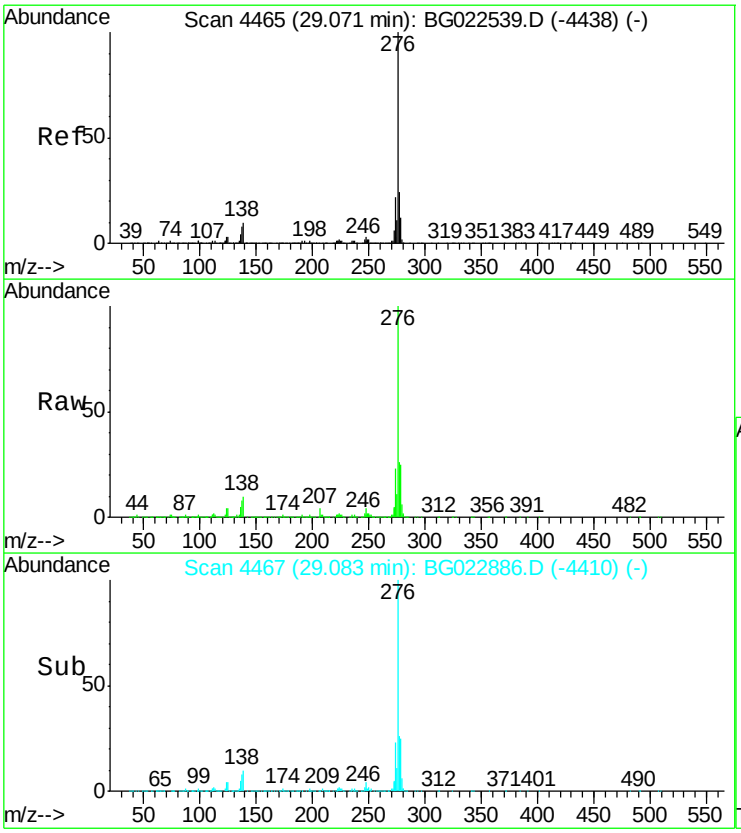
#84
Di-n-octyl phthalate
Concen: 42.61 ng
RT: 22.97 min Scan# 3426
Delta R.T. -0.02 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:149 Resp: 2453286

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.5	2.3
43	10.2	8.8	13.2

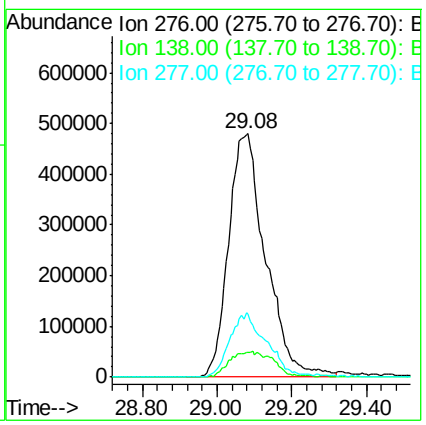


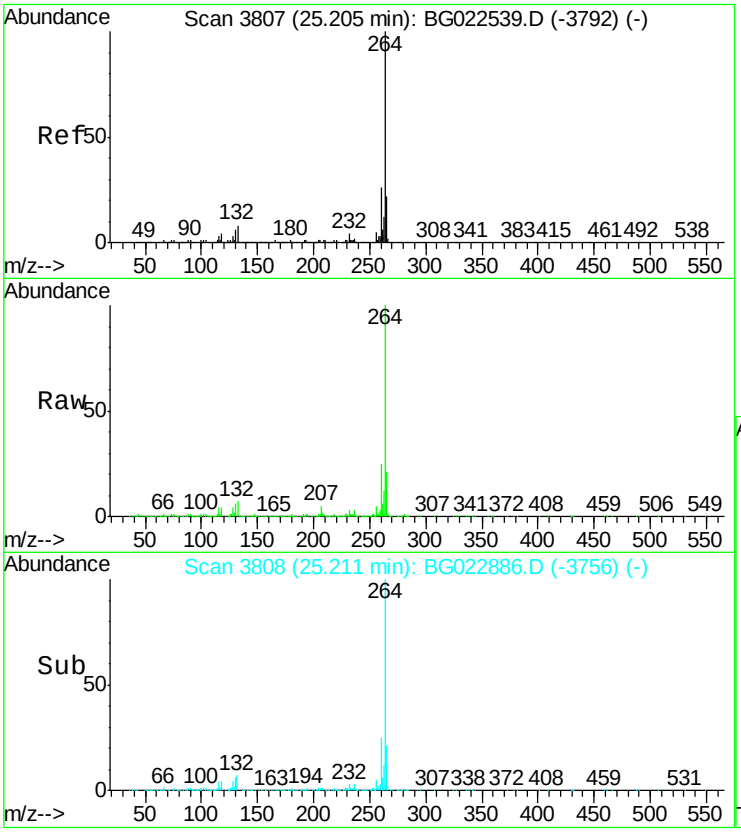


#85
Indeno(1,2,3-cd)pyrene
Concen: 45.08 ng
RT: 29.08 min Scan# 4467
Delta R.T. 0.03 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:276 Resp: 3313943

Ion	Ratio	Lower	Upper
276	100		
138	8.9	0.0	0.0#
277	25.6	0.0	0.0#



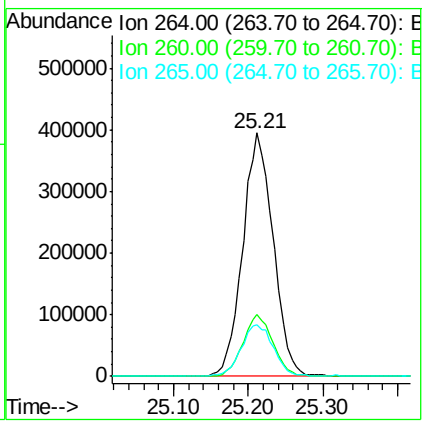


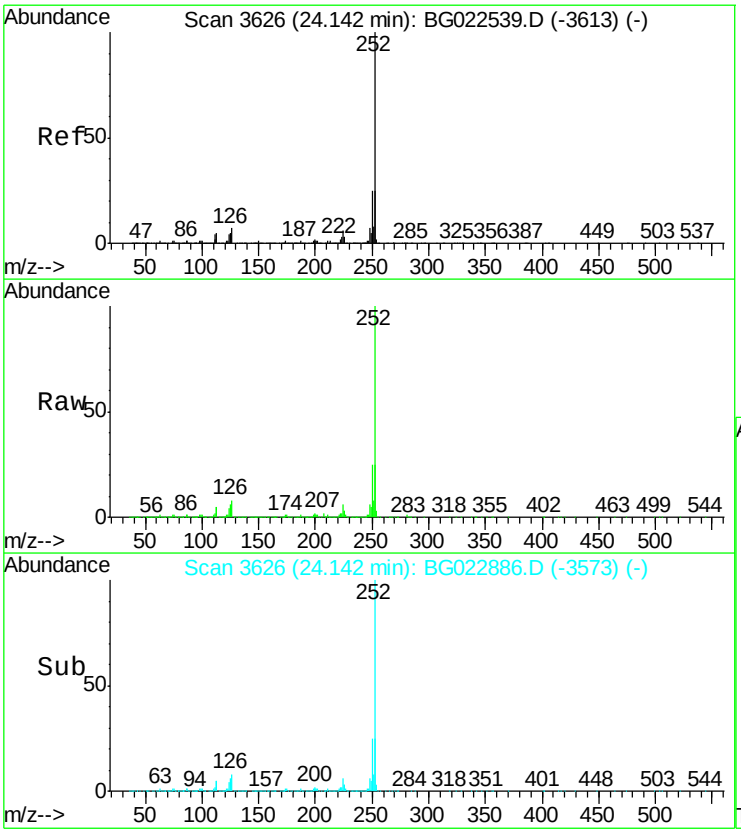
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.21 min Scan# 3808
Delta R.T. 0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:264 Resp: 1119281

Ion	Ratio	Lower	Upper
264	100		
260	25.3	18.4	27.6
265	21.1	18.9	28.3

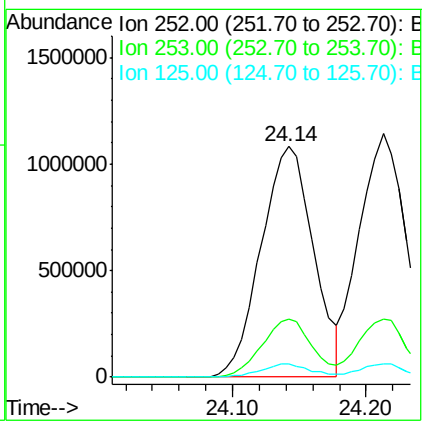


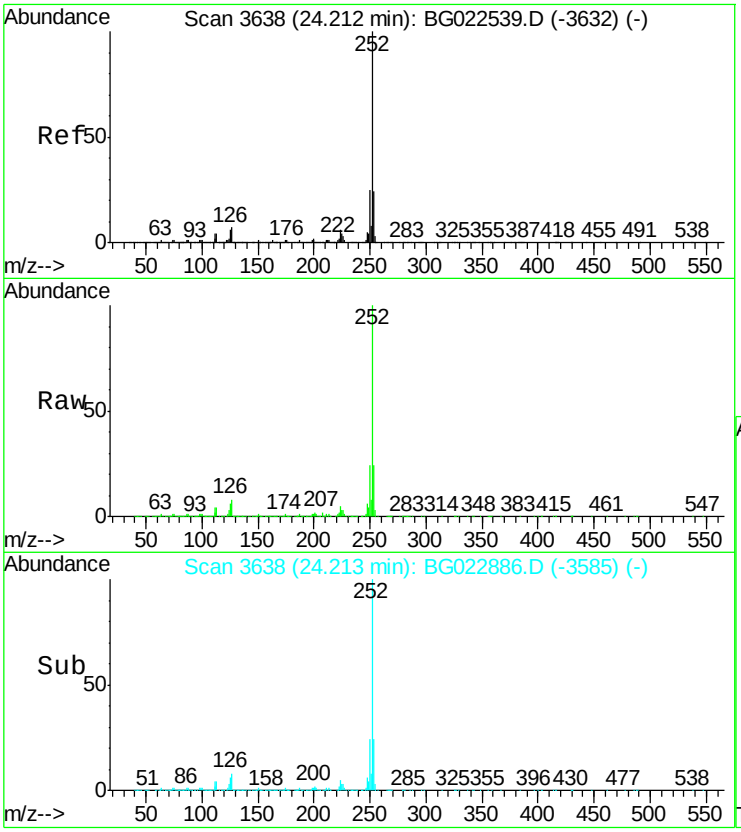


#87
Benzo(b)fluoranthene
Concen: 43.80 ng
RT: 24.14 min Scan# 3626
Delta R.T. 0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:252 Resp: 2947987

Ion	Ratio	Lower	Upper
252	100		
253	25.4	18.9	28.3
125	5.8	3.9	5.9



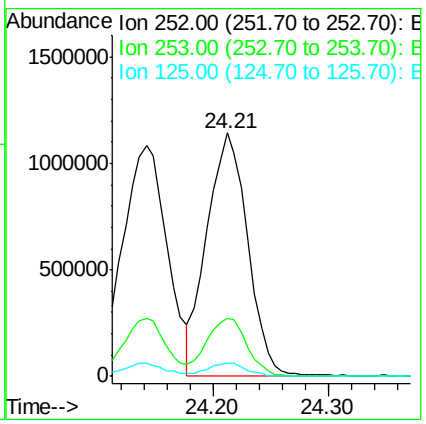


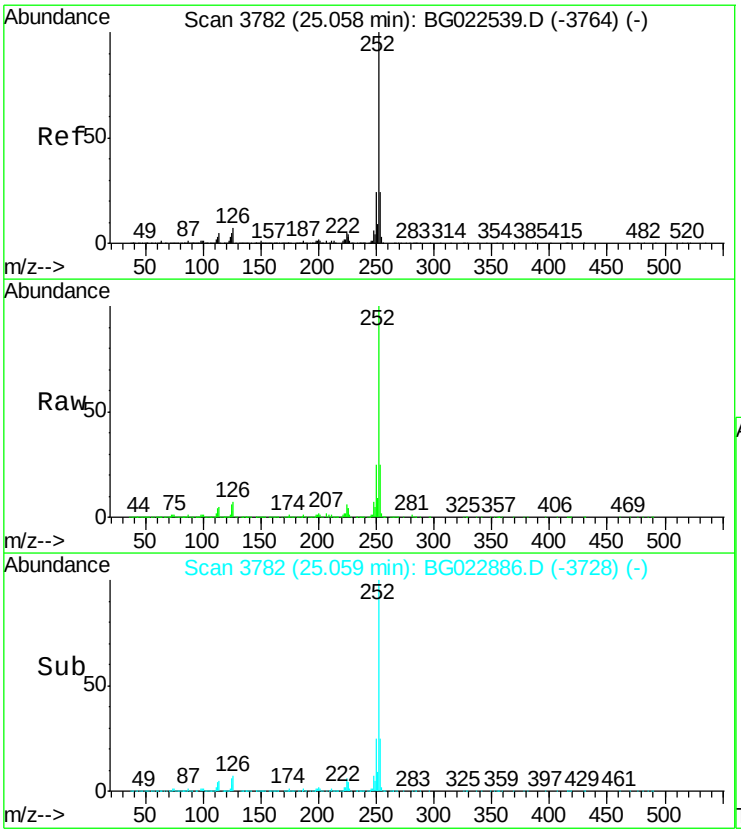
#88
Benzo(k)fluoranthene
Concen: 43.73 ng
RT: 24.21 min Scan# 3638
Delta R.T. 0.01 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:252 Resp: 2782181

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.8	28.2
125	5.7	3.2	4.8#

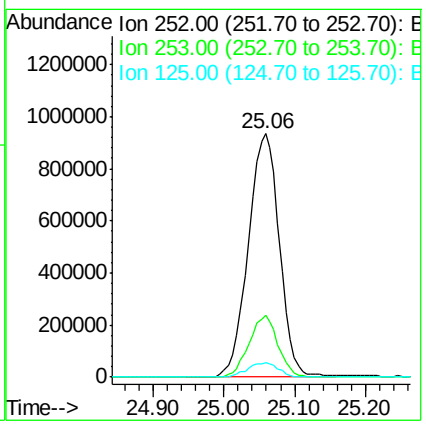


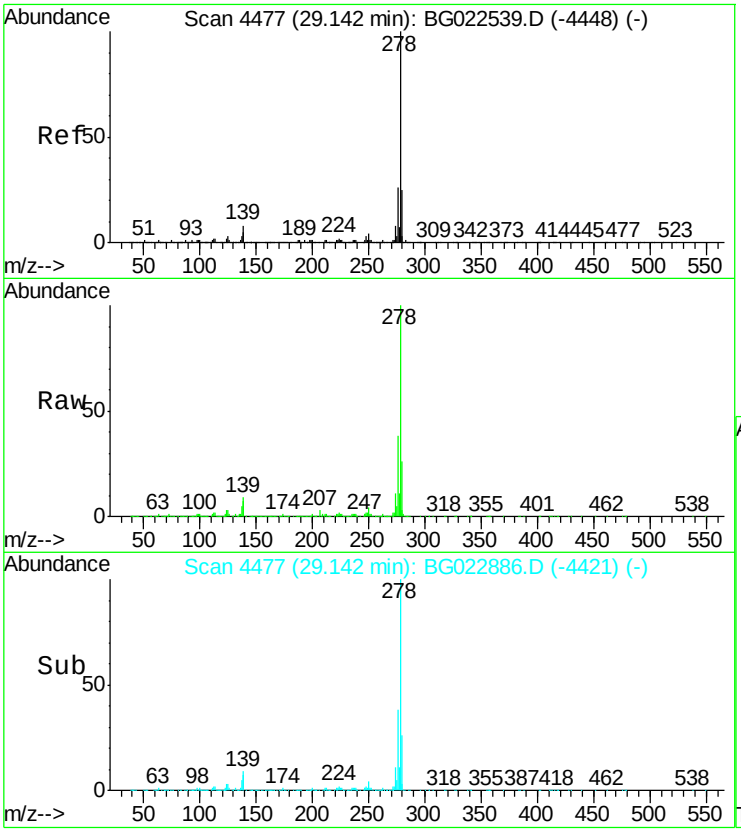


#89
Benzo(a)pyrene
Concen: 43.75 ng
RT: 25.06 min Scan# 3782
Delta R.T. 0.02 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:252 Resp: 2870276

Ion	Ratio	Lower	Upper
252	100		
253	25.3	18.7	28.1
125	5.7	3.9	5.9



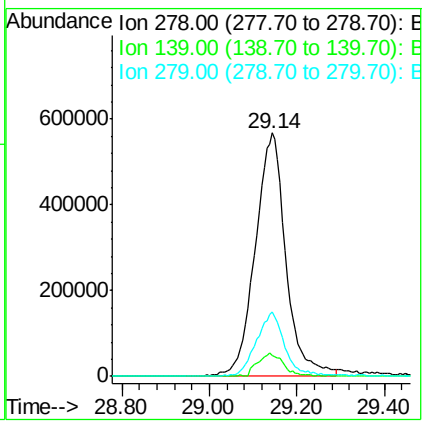


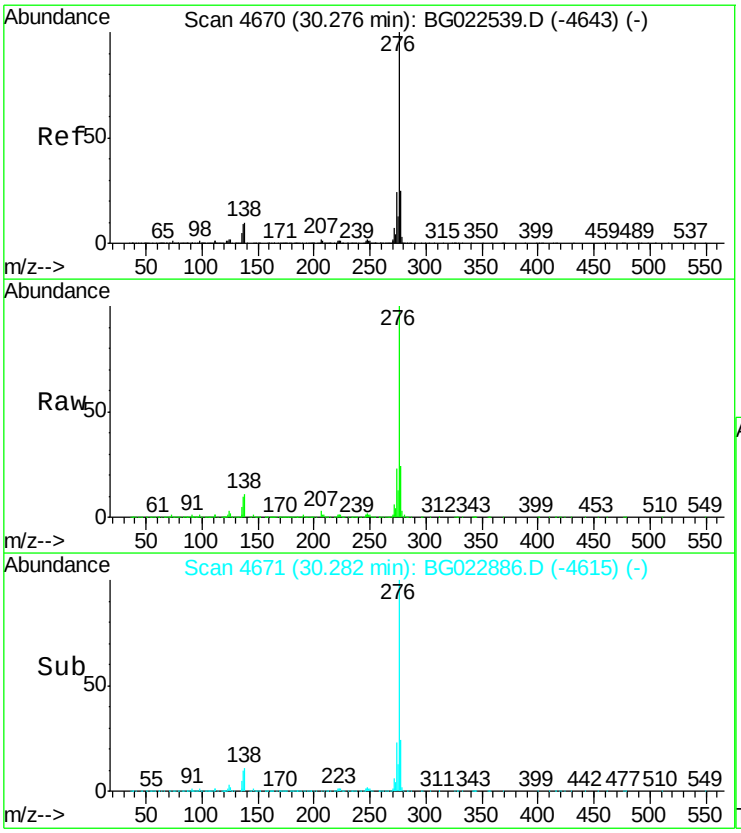
#90
Dibenzo(a,h)anthracene
Concen: 44.03 ng
RT: 29.14 min Scan# 4477
Delta R.T. 0.03 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Instrument :
BNA_G
ClientSampleId :
HSR-WC-57-062916MS

Tgt Ion:278 Resp: 2719847

Ion	Ratio	Lower	Upper
278	100		
139	8.5	4.7	7.1#
279	26.3	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 41.86 ng
RT: 30.28 min Scan# 4671
Delta R.T. 0.03 min
Lab File: BG022886.D
Acq: 6 Jul 2016 21:26

Tgt Ion:276 Resp: 2631687

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	27.8
138	11.1	6.8	10.2#