Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
Data File : BG024572.D
Acq On : 1 Nov 2016 1:13
Operator : UM/SJ
Sample : H5481-05MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GW-7MSD

Quant Time: Nov 01 12:00:34 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 01 11:50:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	131349	20.00	ng		0.00
21) Naphthalene-d8	11.10	136	494503	20.00	ng		0.00
38) Acenaphthene-d10	14.89	164	369336	20.00	ng		0.00
63) Phenanthrene-d10	17.63	188	793172	20.00	ng		0.00
75) Chrysene-d12	21.93	240	1025855	20.00	ng		0.00
86) Perylene-d12	25.35	264	1098940	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.80	112	467920	58.39	ng		0.00
7) Phenol-d6	7.40	99	410539	37.35	ng		0.00
23) Nitrobenzene-d5	9.45	82	1052384	96.89	ng		0.00
41) 2,4,6-Tribromophenol	16.37	330	782935	141.90	ng		0.00
44) 2-Fluorobiphenyl	13.51	172	2029114	91.31	ng		0.00
78) Terphenyl-d14	20.21	244	2822530	82.21	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.67	88	50543	15.44	ng		95
3) Pyridine	4.08	79	103471	10.55	ng		92
4) n-Nitrosodimethylamine	4.00	42	70371	13.87	ng	#	82
6) Aniline	7.59	93	204181	14.66	ng	#	93
8) 2-Chlorophenol	7.83	128	299345	36.74	ng		97
9) Benzaldehyde	7.40	77	73316	10.79	ng		93
10) Phenol	7.43	94	164790	14.54	ng		89
11) bis(2-Chloroethyl)ether	7.68	93	378670	44.48	ng		87
12) 1,3-Dichlorobenzene	8.15	146	266631	26.43	ng		95
13) 1,4-Dichlorobenzene	8.31	146	287801	28.89	ng		94
14) 1,2-Dichlorobenzene	8.63	146	266316	27.80	ng		95
15) Benzyl Alcohol	8.50	79	244152	23.87	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.80	45	624597	39.54	ng		95
17) 2-Methylphenol	8.70	107	220336	29.34	ng		97
18) Hexachloroethane	9.36	117	85170	22.24	ng		91
19) n-Nitroso-di-n-propylamine	9.07	70	361791	44.66	ng		89
20) 3+4-Methylphenols	9.02	107	285619	28.33	ng		96
22) Acetophenone	9.09	105	604755	47.61	ng	#	93
24) Nitrobenzene	9.49	77	537983	44.52	ng		92
25) Isophorone	10.01	82	966719	47.85	ng		99
26) 2-Nitrophenol	10.20	139	207872	46.35	ng		92
27) 2,4-Dimethylphenol	10.24	122	339362	43.22	ng		94
28) bis(2-Chloroethoxy)methane	10.48	93	537367	51.41	ng		97
29) 2,4-Dichlorophenol	10.73	162	385573	46.79	ng		96
30) 1,2,4-Trichlorobenzene	10.95	180	276953	28.33	ng		94
31) Naphthalene	11.15	128	909393	36.87	ng		97
32) Benzoic acid	10.31	122	44666	6.83	ng		85
33) 4-Chloroaniline	11.25	127	218085	20.36	ng		92
34) Hexachlorobutadiene	11.42	225	165447	21.63	ng		96
35) Caprolactam	12.03	113	21055	6.98	ng	#	87
36) 4-Chloro-3-methylphenol	12.34	107	422397	42.46	ng		97
37) 2-Methylnaphthalene	12.73	142	640371	35.58	ng		98
39) 1,2,4,5-Tetrachlorobenzene	13.09	216	424628	34.09	ng		98
40) Hexachlorocyclopentadiene	13.06	237	353568	50.40	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
Data File : BG024572.D
Acq On : 1 Nov 2016 1:13
Operator : UM/SJ
Sample : H5481-05MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GW-7MSD

Quant Time: Nov 01 12:00:34 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 01 11:50:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.33	196	368556	49.22	ng		96
43) 2,4,5-Trichlorophenol	13.40	196	382225	47.22	ng		92
45) 1,1'-Biphenyl	13.72	154	976322	38.09	ng		97
46) 2-Chloronaphthalene	13.77	162	767552	39.33	ng		97
47) 2-Nitroaniline	13.97	65	366891	45.91	ng		93
48) Acenaphthylene	14.61	152	1236362	41.31	ng		99
49) Dimethylphthalate	14.33	163	1298332	49.52	ng		99
50) 2,6-Dinitrotoluene	14.46	165	277140	49.51	ng		90
51) Acenaphthene	14.95	154	826050	37.02	ng		98
52) 3-Nitroaniline	14.79	138	169924	29.34	ng		93
53) 2,4-Dinitrophenol	14.99	184	313477	77.28	ng		92
54) Dibenzofuran	15.28	168	1366009	44.29	ng		96
55) 4-Nitrophenol	15.08	139	161276	31.96	ng		89
56) 2,4-Dinitrotoluene	15.24	165	403626	49.62	ng	#	91
57) Fluorene	15.93	166	1118069	43.71	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.50	232	404005	48.14	ng	#	93
59) Diethylphthalate	15.68	149	1260914	45.87	ng		98
60) 4-Chlorophenyl-phenylether	15.91	204	644500	44.90	ng		96
61) 4-Nitroaniline	15.95	138	244294	38.61	ng		96
62) Azobenzene	16.20	77	1257100	45.85	ng		95
64) 4,6-Dinitro-2-methylphenol	16.00	198	245569	44.94	ng		96
65) n-Nitrosodiphenylamine	16.13	169	1037447	47.84	ng		99
66) 4-Bromophenyl-phenylether	16.81	248	472968	49.12	ng		97
67) Hexachlorobenzene	16.93	284	522580	49.12	ng	#	89
68) Atrazine	17.07	200	487417	52.40	ng		98
69) Pentachlorophenol	17.27	266	662963	94.43	ng		98
70) Phenanthrene	17.67	178	1916793	47.41	ng		98
71) Anthracene	17.76	178	1930058	47.32	ng		98
72) Carbazole	18.03	167	1740016	46.78	ng		99
73) Di-n-butylphthalate	18.55	149	2017405	47.04	ng		98
74) Fluoranthene	19.66	202	2350084	45.98	ng		98
77) Pyrene	20.02	202	2365089	47.16	ng		96
79) Butylbenzylphthalate	20.89	149	1005948	48.11	ng		99
80) Benzo(a)anthracene	21.90	228	2637305	46.80	ng		99
81) 3,3'-Dichlorobenzidine	21.82	252	75638	3.33	ng	#	99
82) Chrysene	21.97	228	2498157	46.54	ng		97
83) Bis(2-ethylhexyl)phthalate	21.76	149	1387644	46.40	ng		99
84) Di-n-octyl phthalate	23.04	149	2422088	48.80	ng		94
85) Indeno(1,2,3-cd)pyrene	29.31	276	3544057	47.84	ng	#	98
87) Benzo(b)fluoranthene	24.26	252	2812136	47.34	ng		96
88) Benzo(k)fluoranthene	24.33	252	2693120	46.95	ng		98
89) Benzo(a)pyrene	25.20	252	2705393	46.61	ng	#	98
90) Dibenzo(a,h)anthracene	29.38	278	2944160	46.21	ng		96
91) Benzo(g,h,i)perylene	30.53	276	2939842	46.19	ng		96

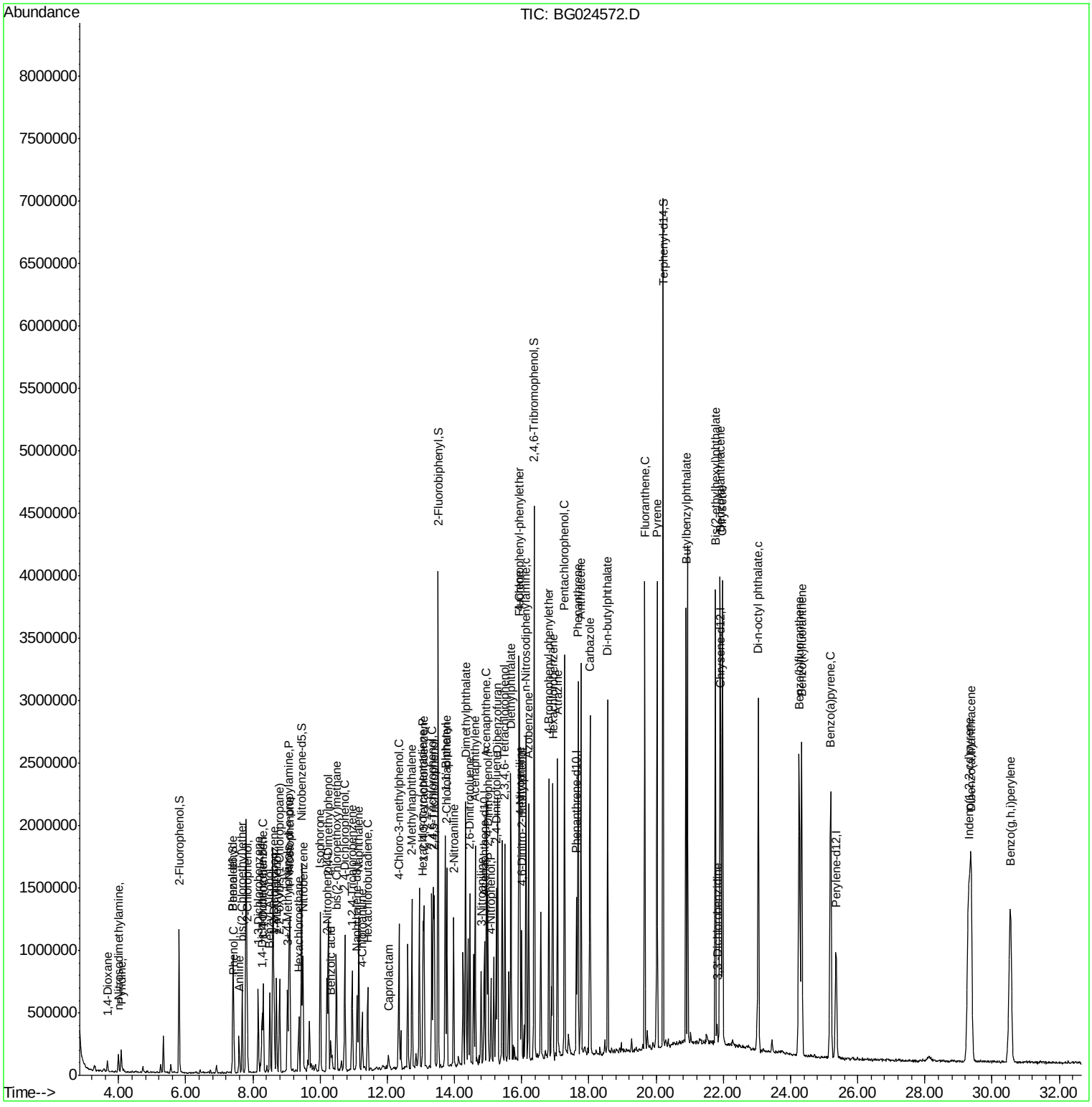
(#) = qualifier out of range (m) = manual integration (+) = signals summed

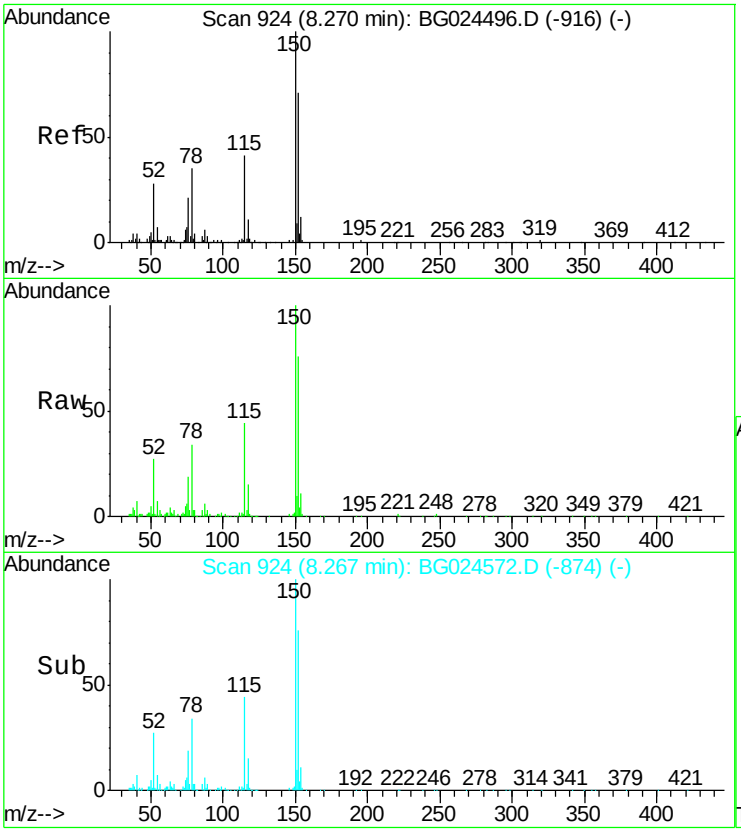
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
Data File : BG024572.D
Acq On : 1 Nov 2016 1:13
Operator : UM/SJ
Sample : H5481-05MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Quant Time: Nov 01 12:00:34 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 01 11:50:40 2016
Response via : Initial Calibration



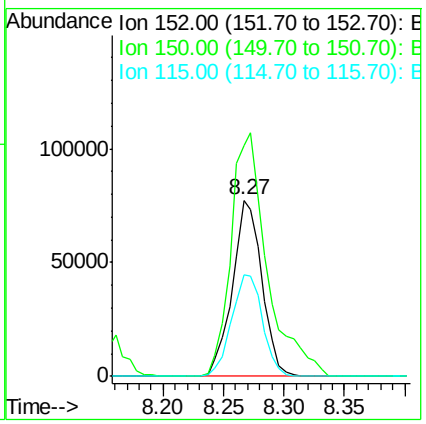


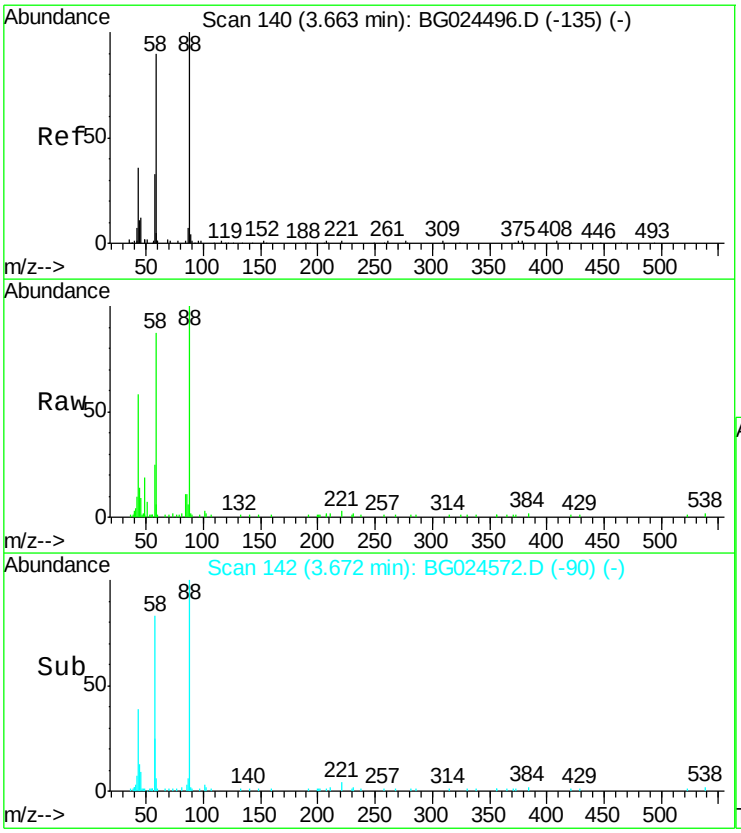
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.27 min Scan# 924
Delta R.T. -0.01 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:152 Resp: 131349

Ion	Ratio	Lower	Upper
152	100		
150	131.2	114.0	171.0
115	58.1	48.1	72.1

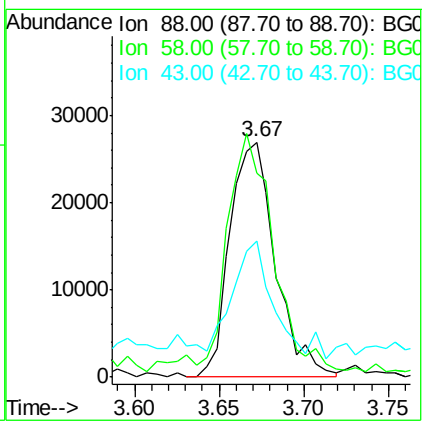


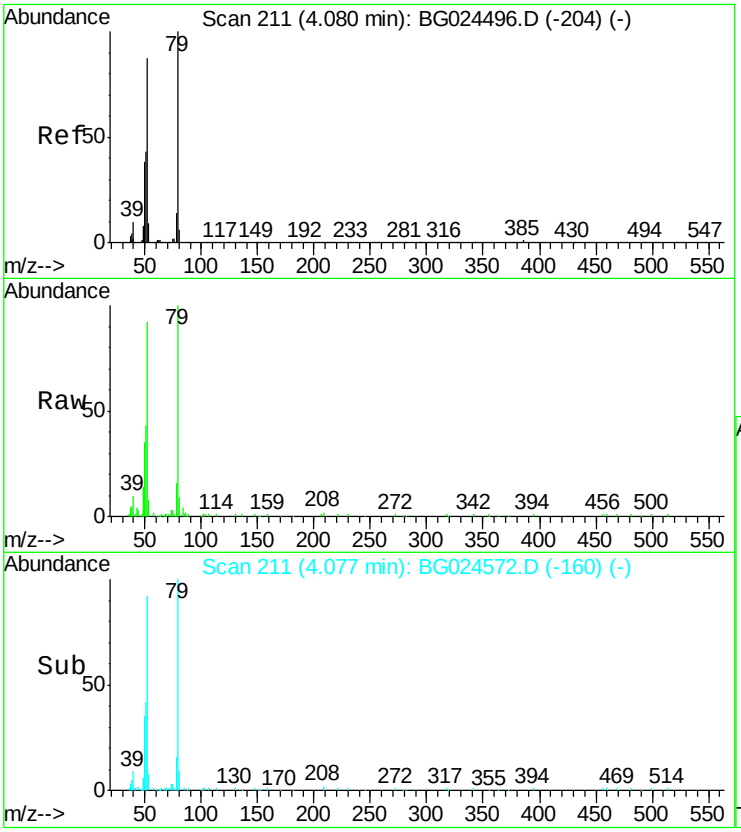


#2
1,4-Dioxane
Concen: 15.44 ng
RT: 3.67 min Scan# 142
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion: 88 Resp: 50543

Ion	Ratio	Lower	Upper
88	100		
58	104.8	79.4	119.2
43	40.3	33.8	50.6



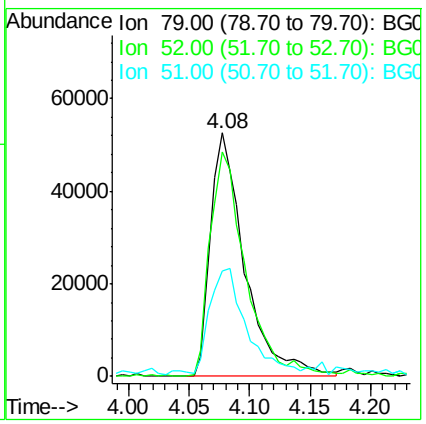


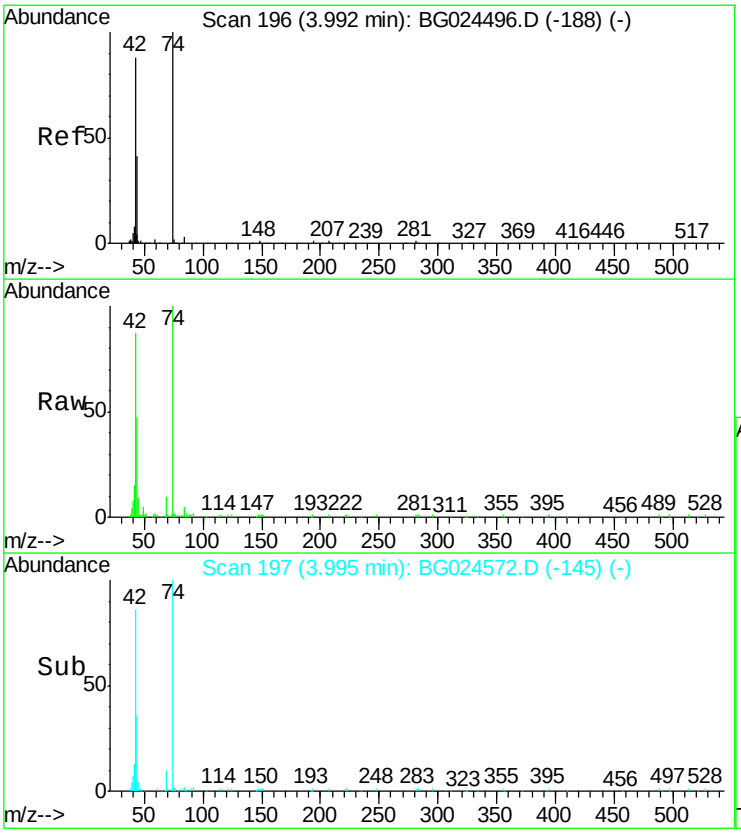
#3
Pyridine
Concen: 10.55 ng
RT: 4.08 min Scan# 211
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion: 79 Resp: 103471

Ion	Ratio	Lower	Upper
79	100		
52	92.4	77.8	116.6
51	43.4	43.2	64.8

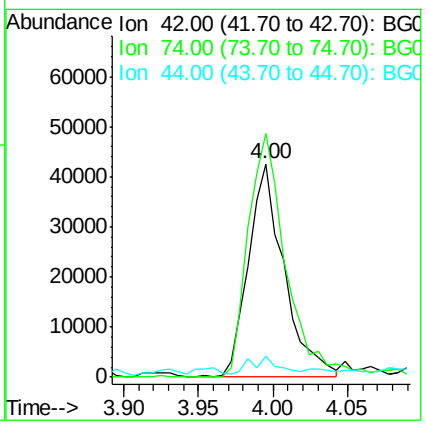


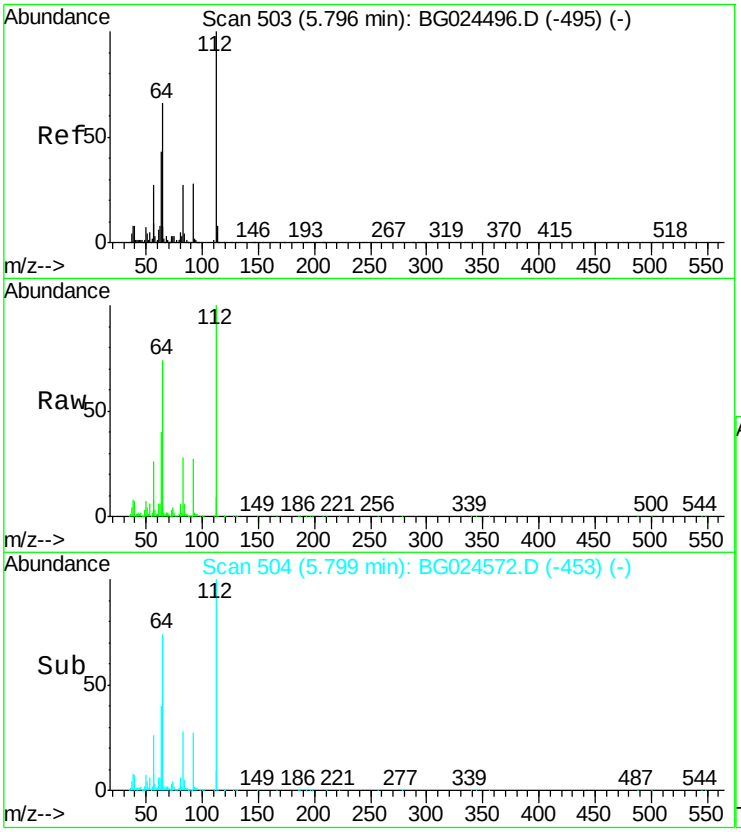


#4
n-Nitrosodimethylamine
Concen: 13.87 ng
RT: 4.00 min Scan# 197
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion: 42 Resp: 70371

Ion	Ratio	Lower	Upper
42	100		
74	114.4	76.7	115.1
44	10.1	6.1	9.1#



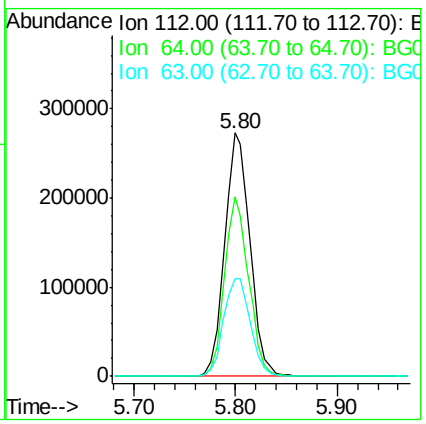


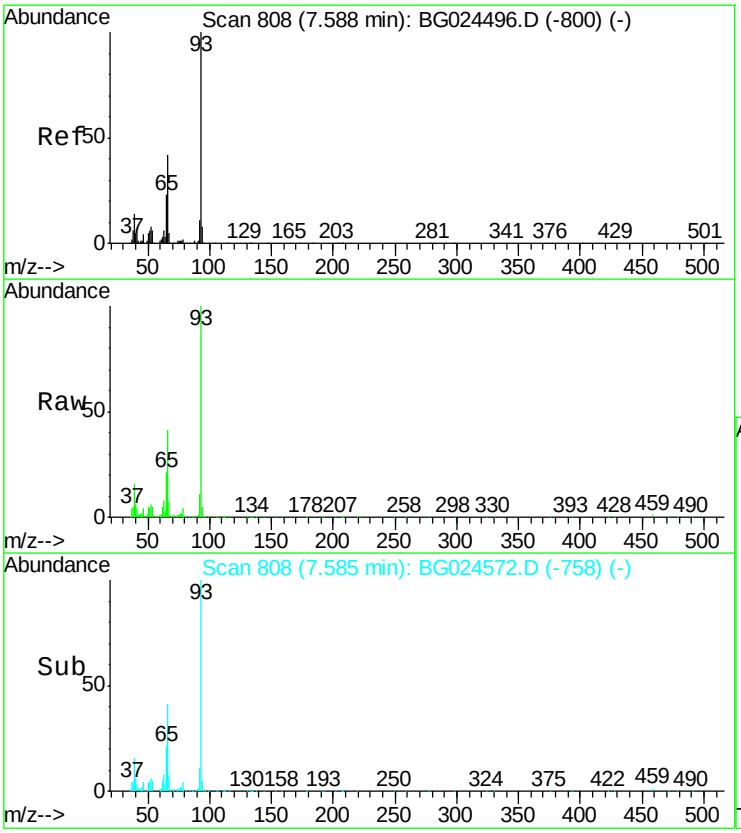
#5
2-Fluorophenol
Concen: 58.39 ng
RT: 5.80 min Scan# 504
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:112 Resp: 467920

Ion	Ratio	Lower	Upper
112	100		
64	73.7	61.8	92.6
63	40.0	37.2	55.8

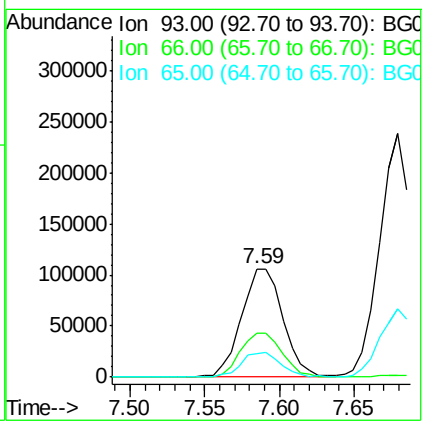


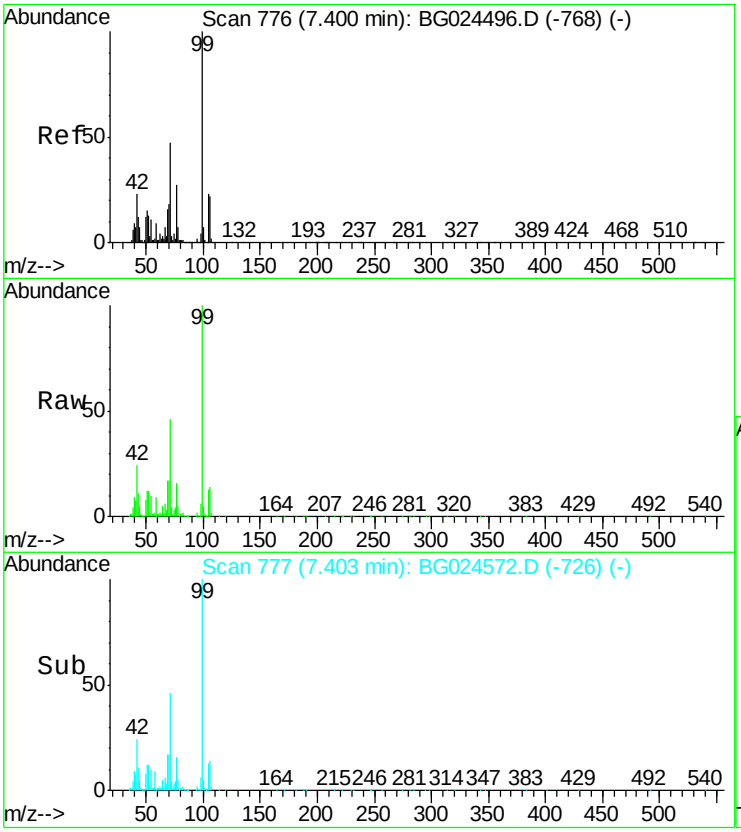


#6
Aniline
Concen: 14.66 ng
RT: 7.59 min Scan# 808
Delta R.T. -0.01 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion: 93 Resp: 204181

Ion	Ratio	Lower	Upper
93	100		
66	40.8	35.4	53.2
65	21.1	21.2	31.8#



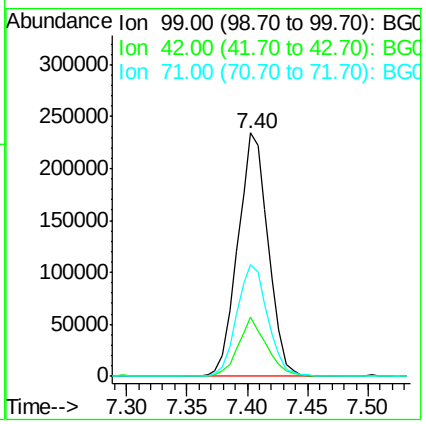


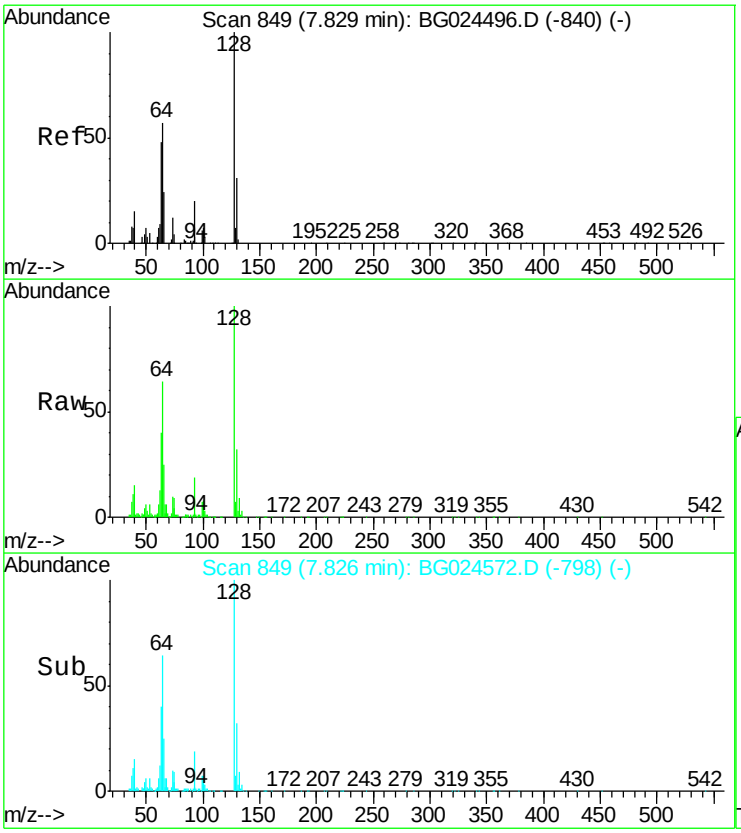
#7
Phenol-d6
Concen: 37.35 ng
RT: 7.40 min Scan# 777
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion: 99 Resp: 410539

Ion	Ratio	Lower	Upper
99	100		
42	24.4	20.5	30.7
71	45.9	37.6	56.4

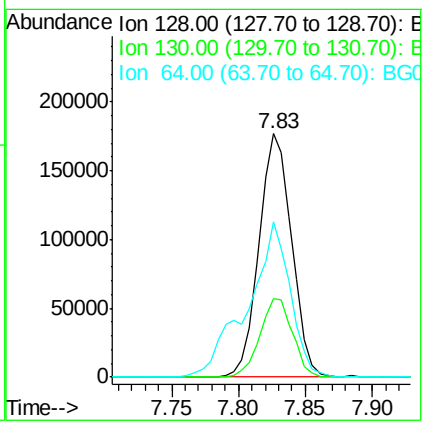


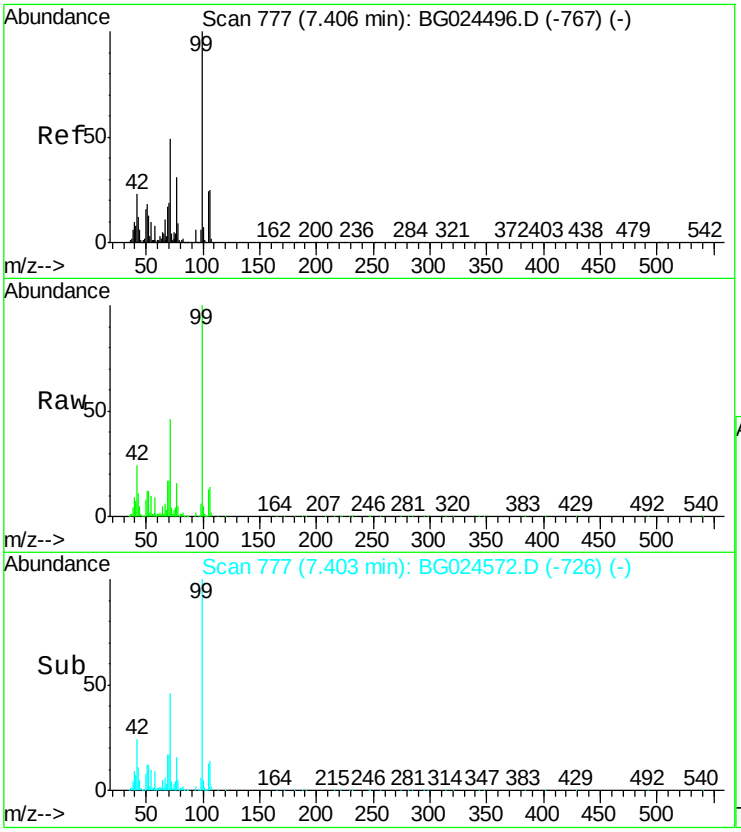


#8
2-Chlorophenol
Concen: 36.74 ng
RT: 7.83 min Scan# 849
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:128 Resp: 299345

Ion	Ratio	Lower	Upper
128	100		
130	32.2	11.4	51.4
64	63.6	46.6	86.6



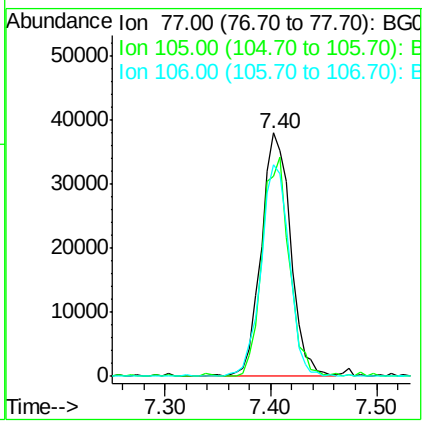


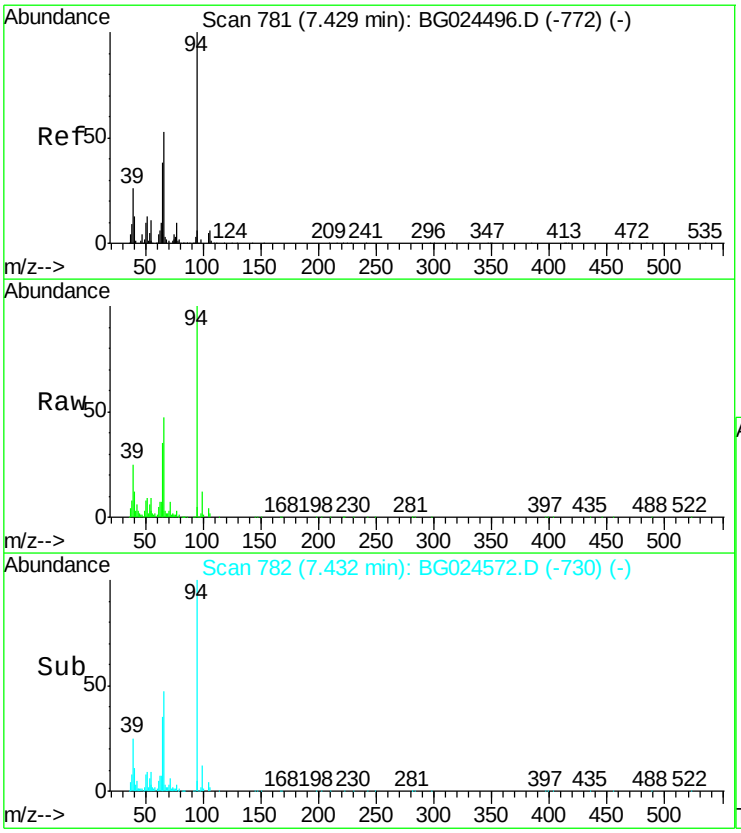
#9
Benzaldehyde
Concen: 10.79 ng
RT: 7.40 min Scan# 777
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion: 77 Resp: 73316

Ion	Ratio	Lower	Upper
77	100		
105	82.0	60.9	100.9
106	87.0	55.1	95.1

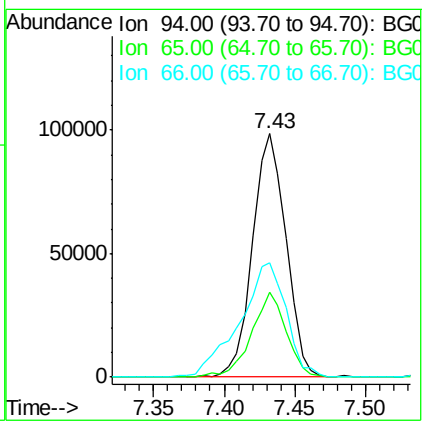


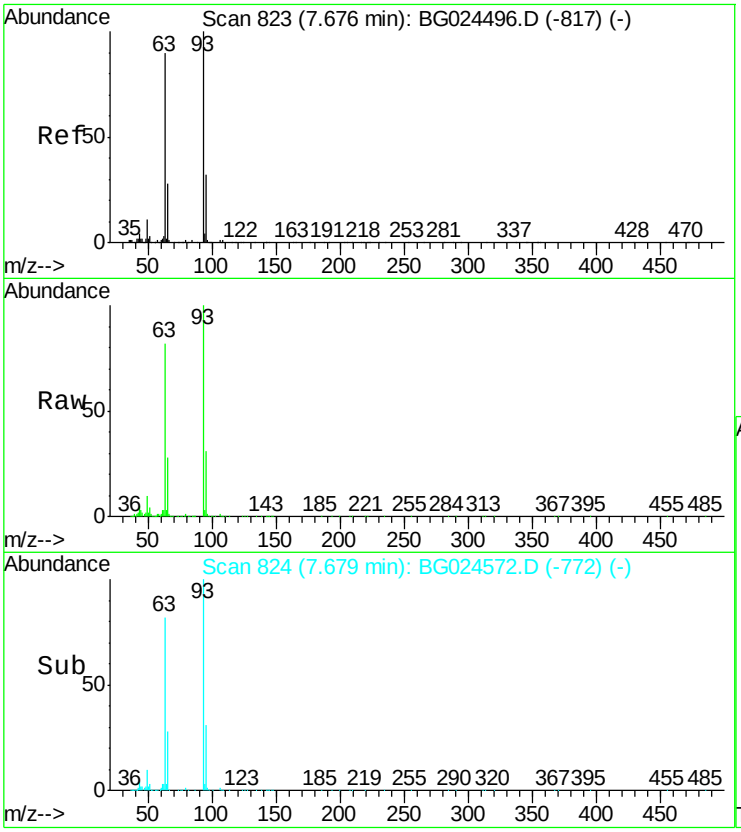


#10
Phenol
Concen: 14.54 ng
RT: 7.43 min Scan# 782
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion: 94 Resp: 164790

Ion	Ratio	Lower	Upper
94	100		
65	34.7	20.6	60.6
66	47.0	35.5	75.5



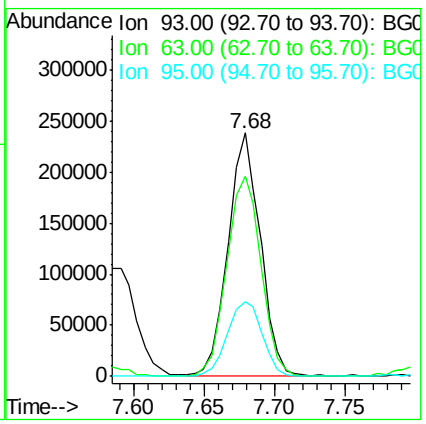


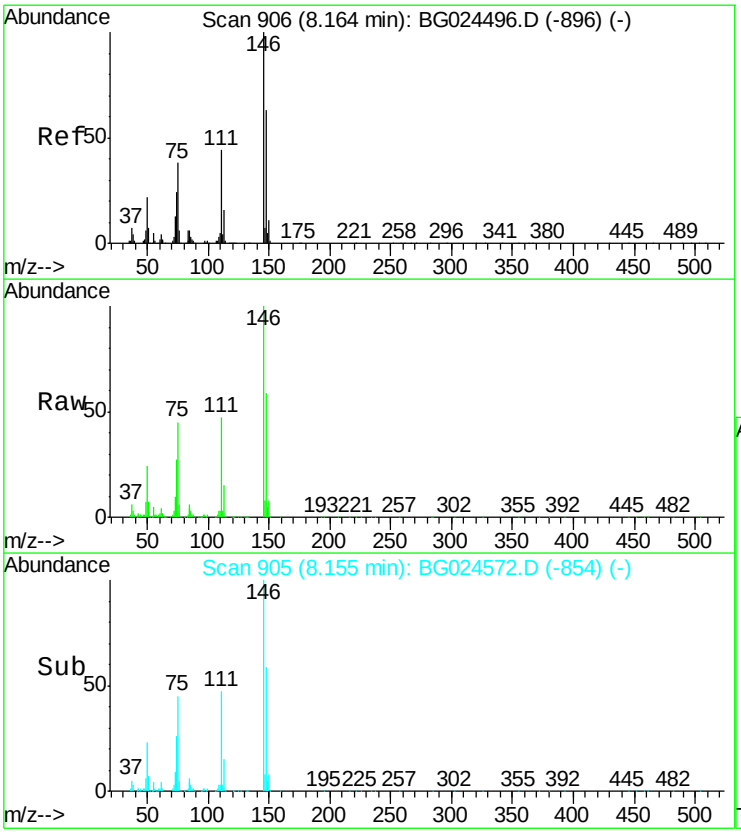
#11
bis(2-Chloroethyl)ether
Concen: 44.48 ng
RT: 7.68 min Scan# 824
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion: 93 Resp: 378670

Ion	Ratio	Lower	Upper
93	100		
63	82.1	78.5	118.5
95	30.6	9.8	49.8

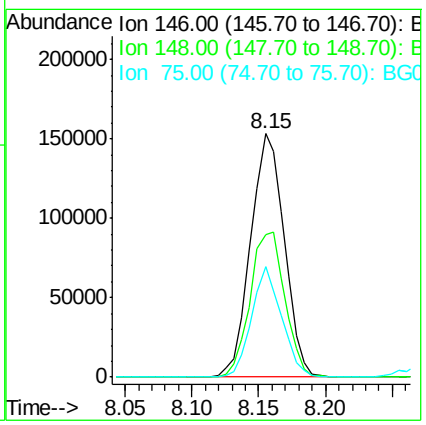


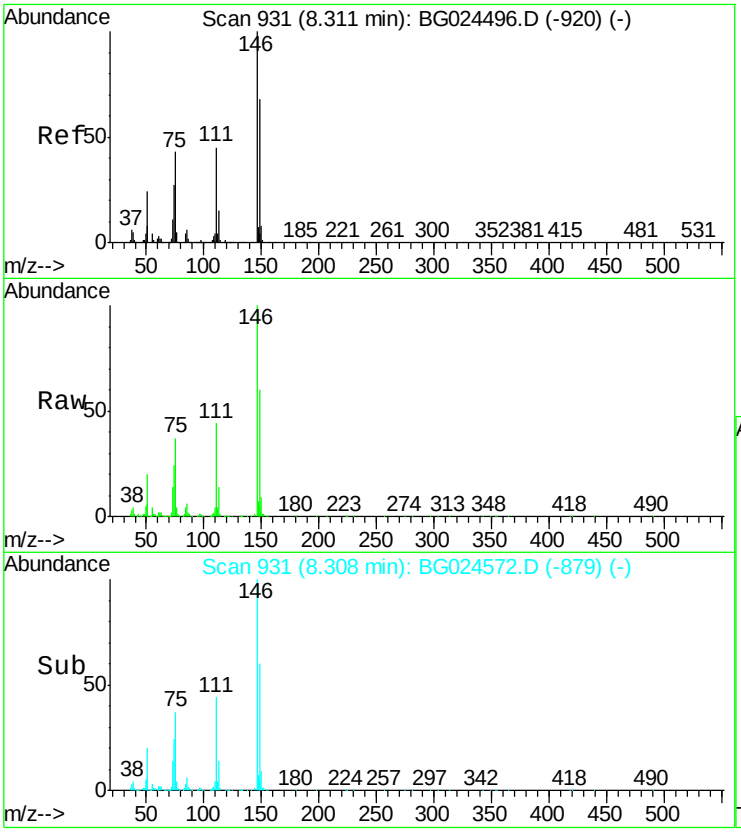


#12
1,3-Dichlorobenzene
Concen: 26.43 ng
RT: 8.15 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:146 Resp: 266631

Ion	Ratio	Lower	Upper
146	100		
148	58.6	49.2	73.8
75	45.4	33.4	50.2



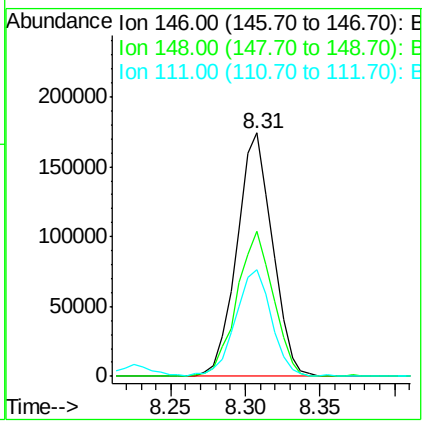


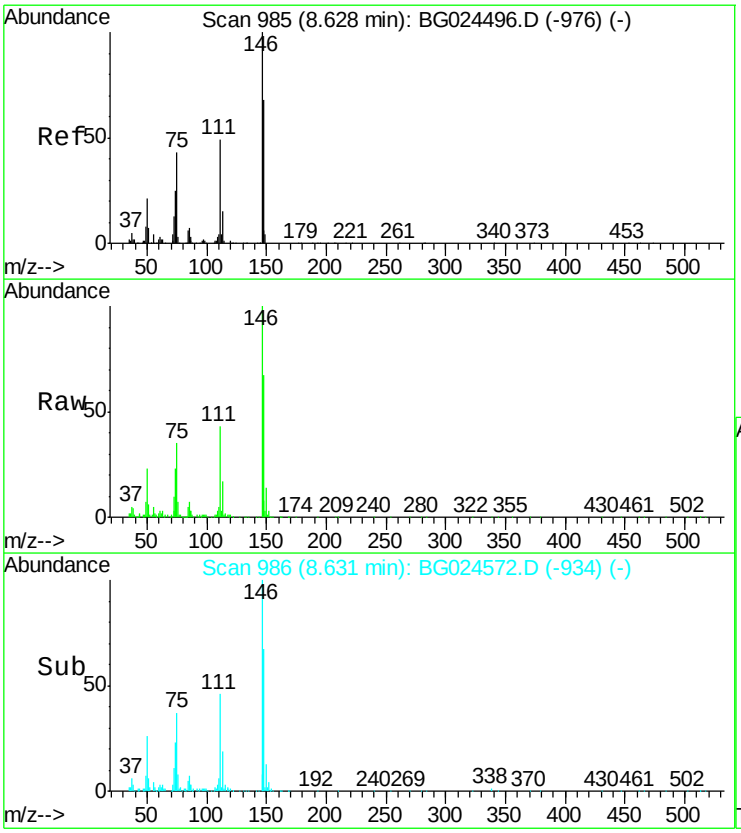
#13
1,4-Dichlorobenzene
Concen: 28.89 ng
RT: 8.31 min Scan# 931
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:146 Resp: 287801

Ion	Ratio	Lower	Upper
146	100		
148	59.5	52.2	78.2
111	43.9	37.0	55.6

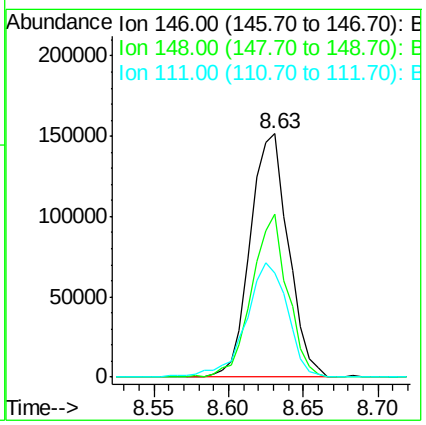


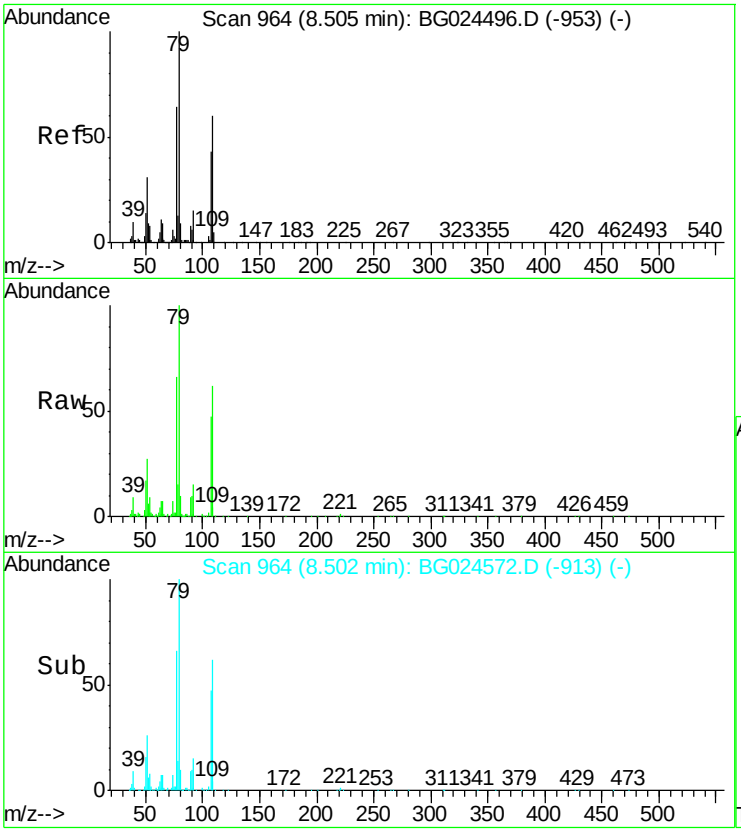


#14
1,2-Dichlorobenzene
Concen: 27.80 ng
RT: 8.63 min Scan# 986
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:146 Resp: 266316

Ion	Ratio	Lower	Upper
146	100		
148	66.9	54.6	81.8
111	42.7	39.7	59.5



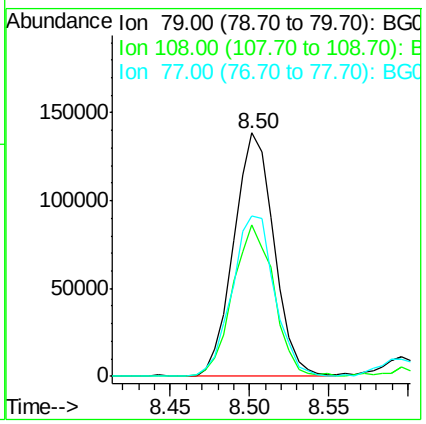


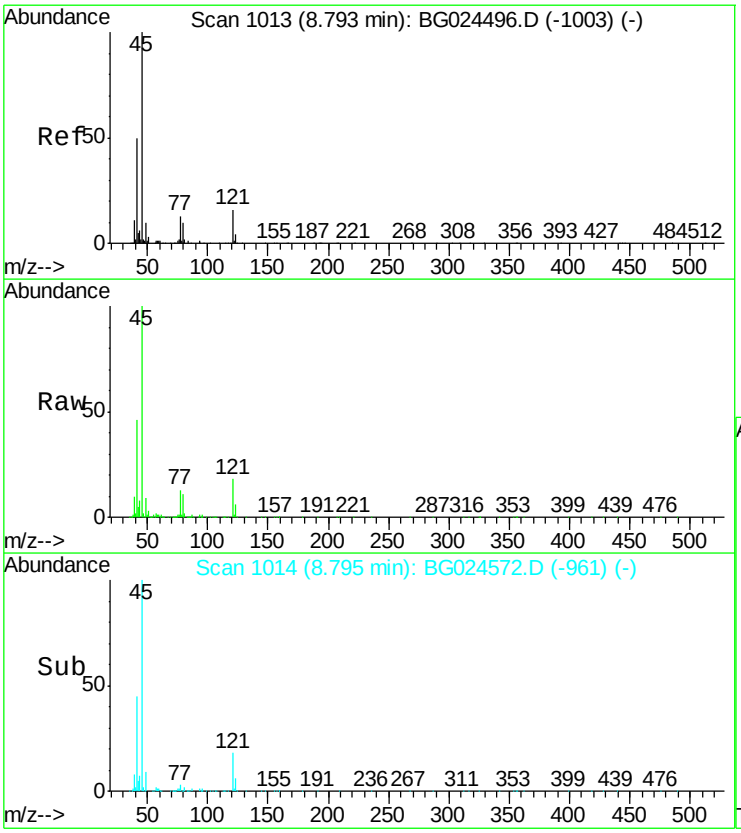
#15
Benzyl Alcohol
Concen: 23.87 ng
RT: 8.50 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion: 79 Resp: 244152

Ion	Ratio	Lower	Upper
79	100		
108	62.4	45.5	68.3
77	65.8	54.3	81.5

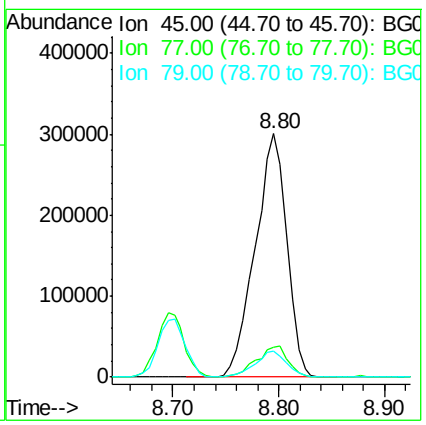


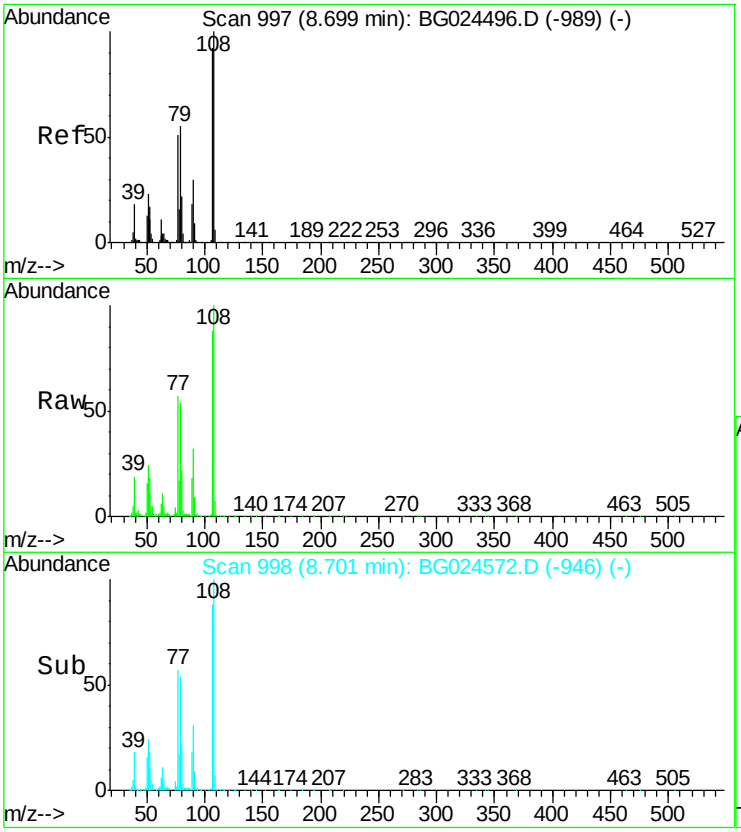


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.54 ng
RT: 8.80 min Scan# 1014
Delta R.T. 0.01 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion: 45 Resp: 624597

Ion	Ratio	Lower	Upper
45	100		
77	12.5	0.0	30.6
79	10.5	0.0	28.5



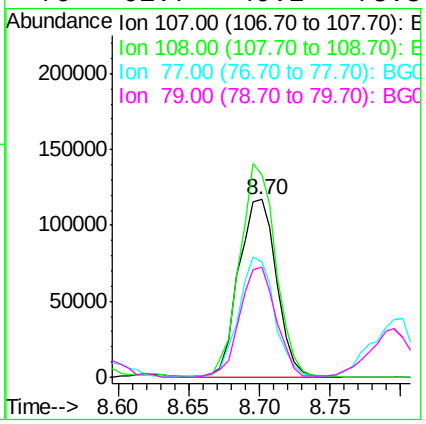


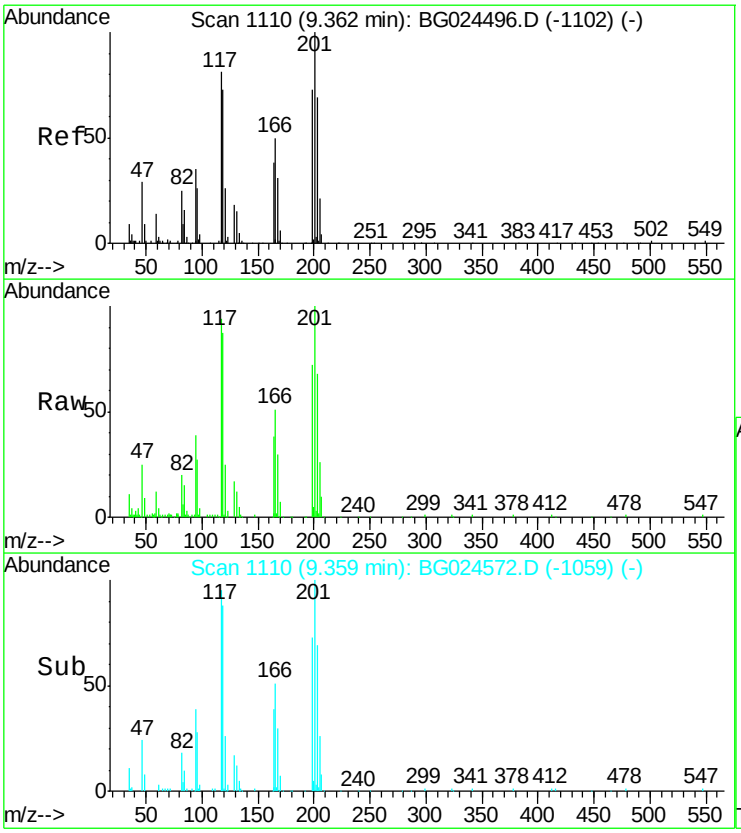
#17
2-Methylphenol
Concen: 29.34 ng
RT: 8.70 min Scan# 998
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:107 Resp: 220336

Ion	Ratio	Lower	Upper
107	100		
108	113.8	85.6	128.4
77	64.7	51.4	77.2
79	61.7	49.2	73.8

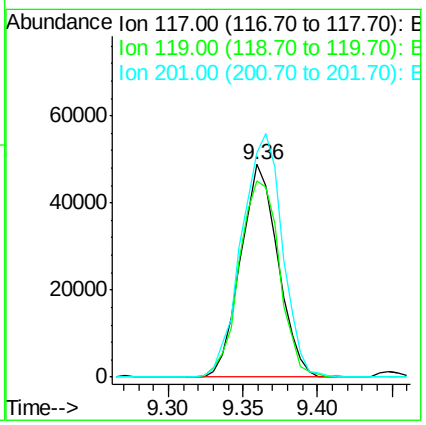


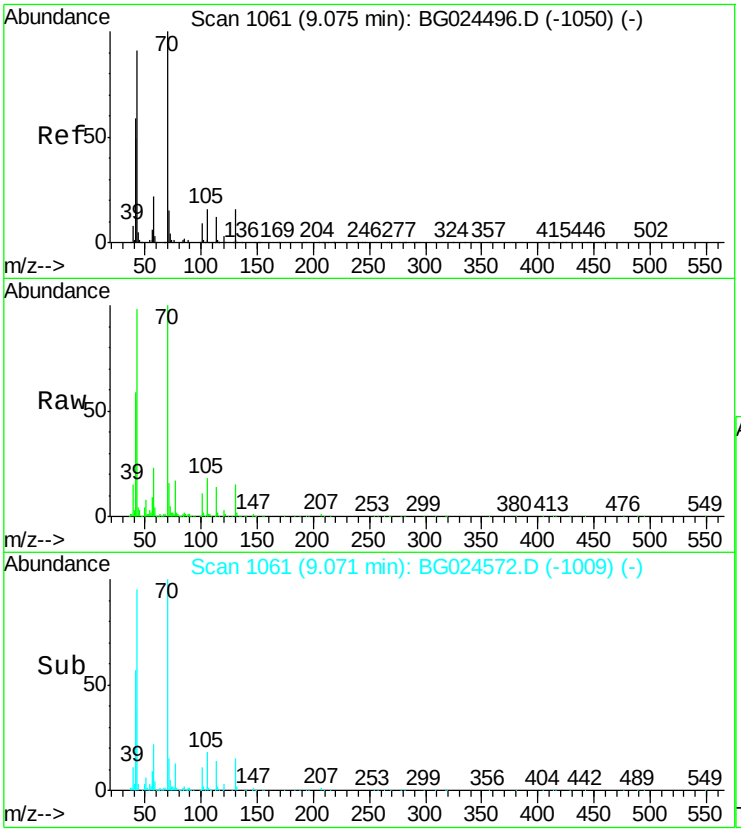


#18
Hexachloroethane
Concen: 22.24 ng
RT: 9.36 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:117 Resp: 85170

Ion	Ratio	Lower	Upper
117	100		
119	92.1	69.8	104.6
201	105.9	95.4	143.0



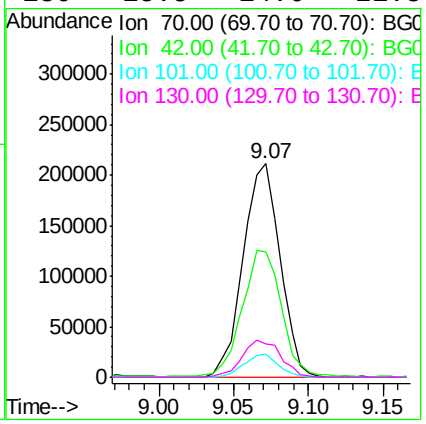


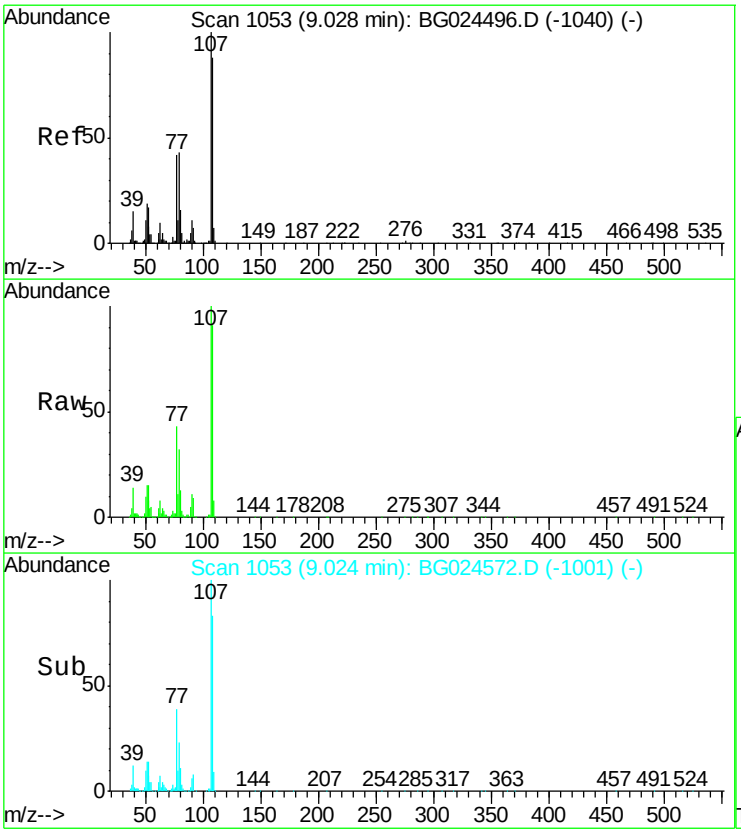
#19
n-Nitroso-di-n-propylamine
Concen: 44.66 ng
RT: 9.07 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion: 70 Resp: 361791

Ion	Ratio	Lower	Upper
70	100		
42	59.0	56.1	84.1
101	10.7	7.5	11.3
130	15.5	14.6	21.8

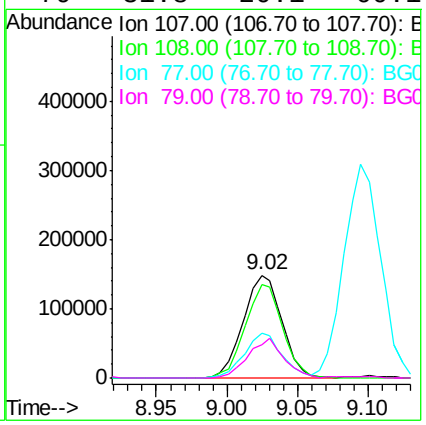


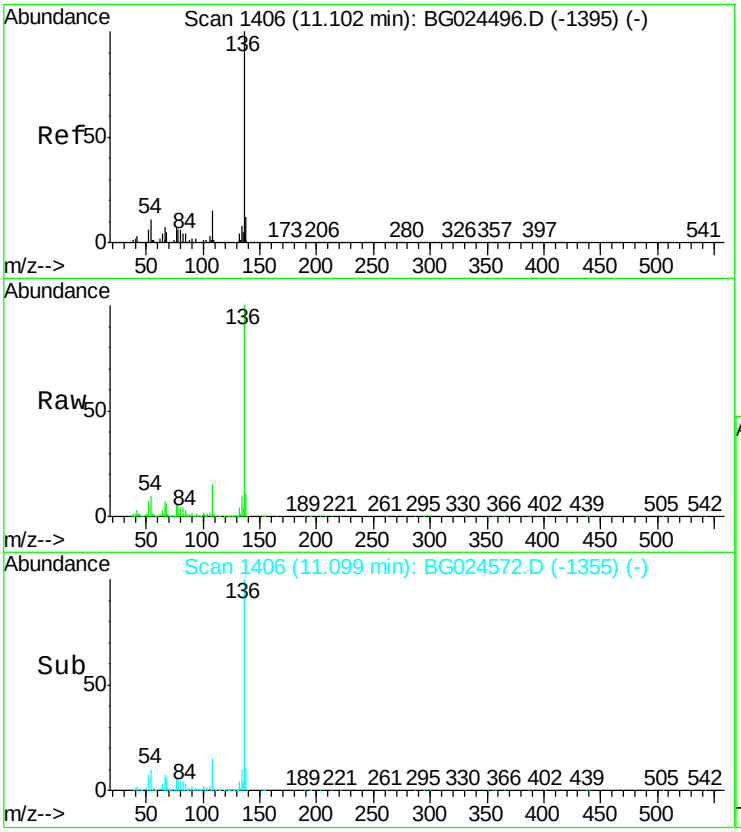


#20
3+4-Methylphenols
Concen: 28.33 ng
RT: 9.02 min Scan# 1053
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:107 Resp: 285619

Ion	Ratio	Lower	Upper
107	100		
108	90.8	70.8	110.8
77	43.4	25.8	65.8
79	31.8	20.1	60.1



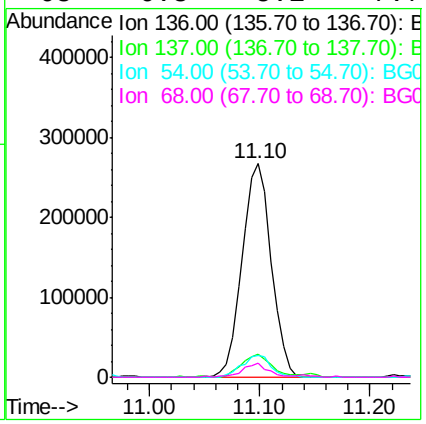


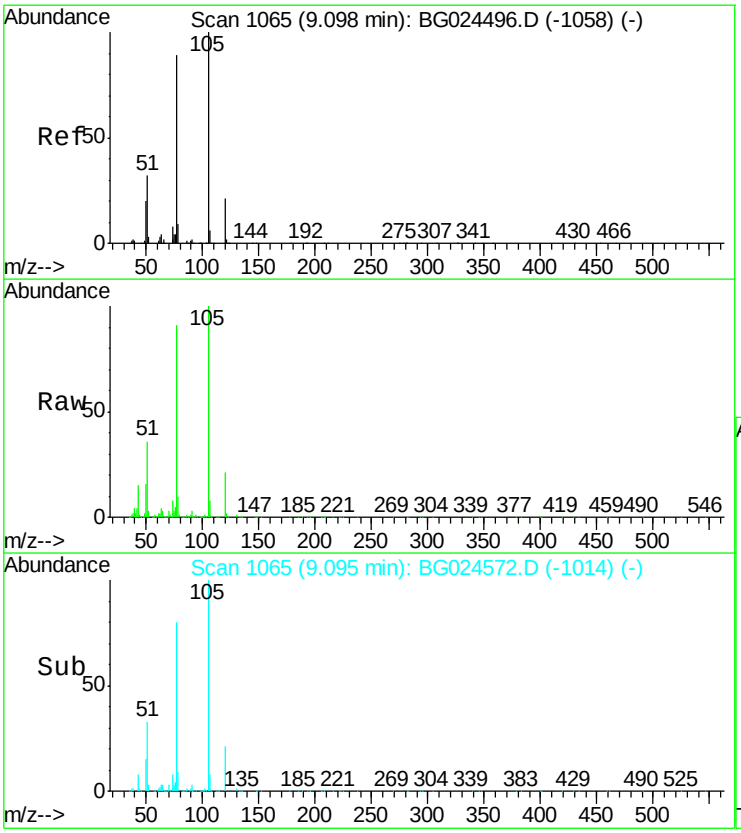
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.10 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:136 Resp: 494503

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	10.0	9.3	13.9
68	6.3	5.1	7.7

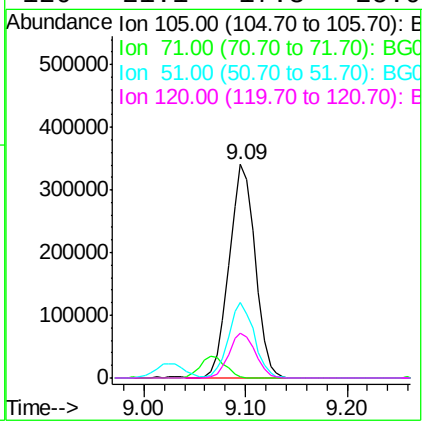


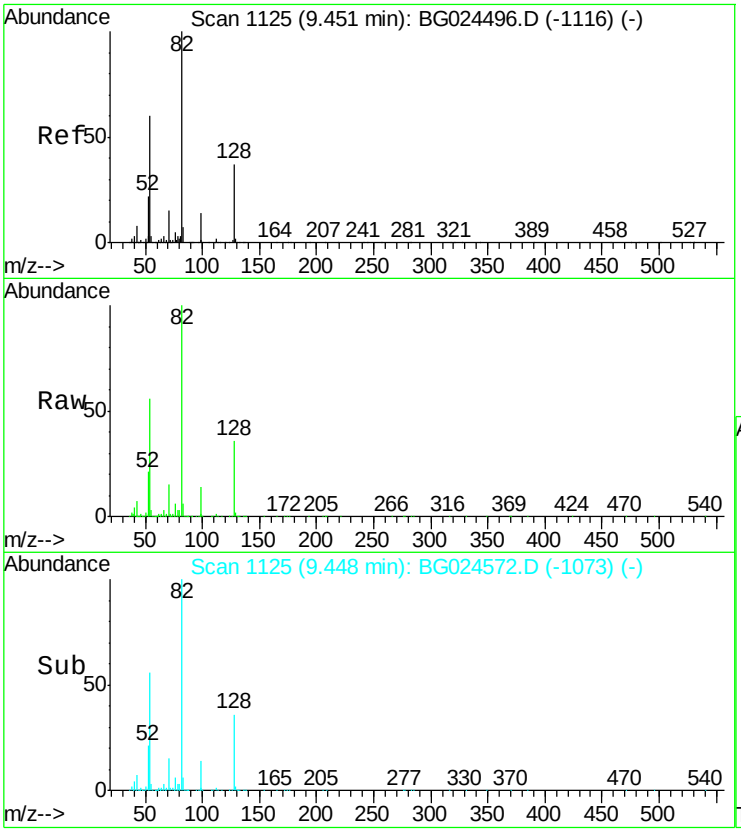


#22
Acetophenone
Concen: 47.61 ng
RT: 9.09 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:105 Resp: 604755

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.9	1.3#
51	35.6	34.0	51.0
120	21.1	17.3	25.9



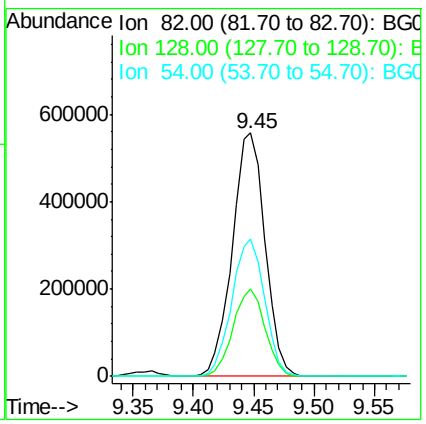


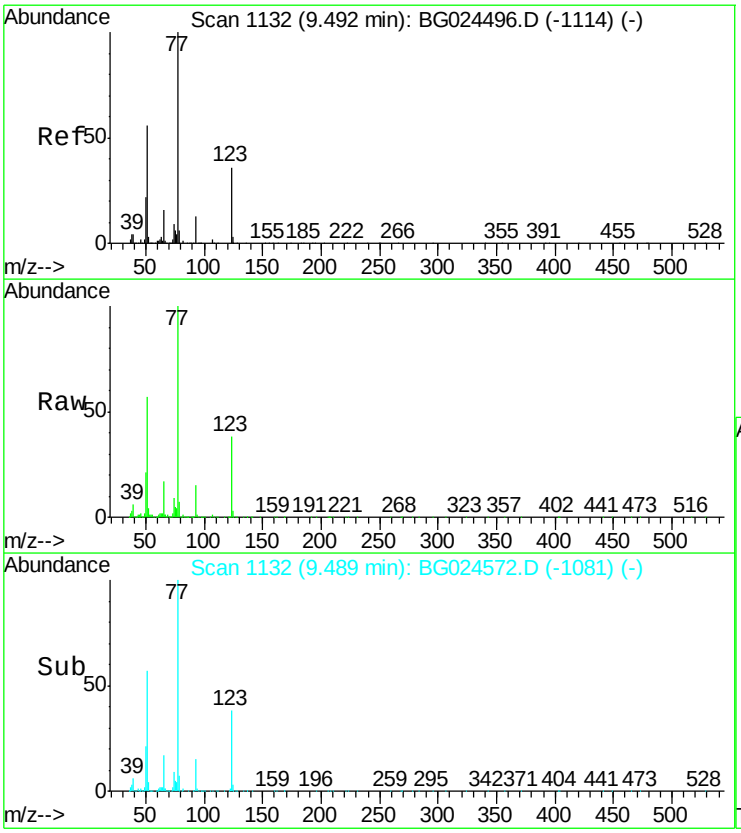
#23
Nitrobenzene-d5
Concen: 96.89 ng
RT: 9.45 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion: 82 Resp: 1052384

Ion	Ratio	Lower	Upper
82	100		
128	35.8	26.4	39.6
54	56.3	49.4	74.2

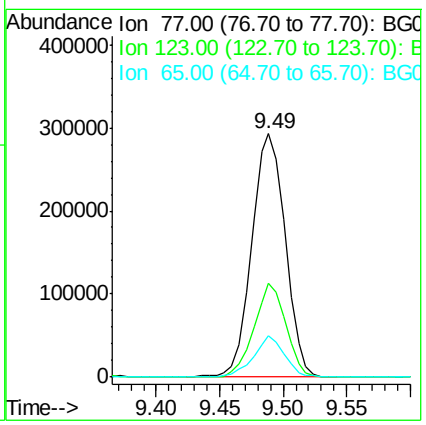


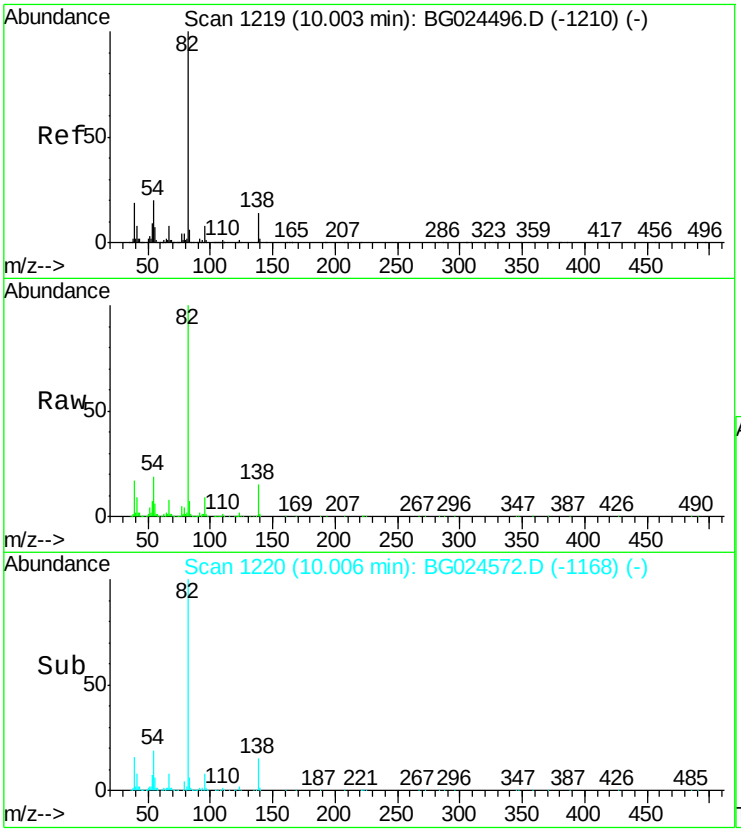


#24
Nitrobenzene
Concen: 44.52 ng
RT: 9.49 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion: 77 Resp: 537983

Ion	Ratio	Lower	Upper
77	100		
123	38.3	26.1	39.1
65	17.0	12.4	18.6



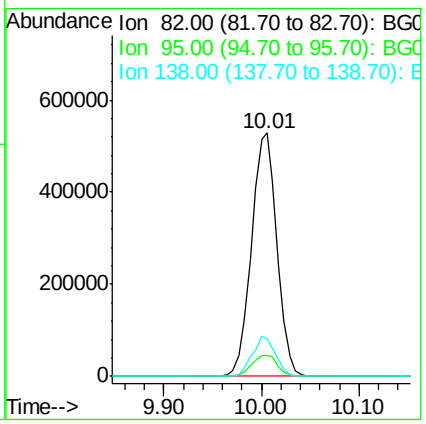


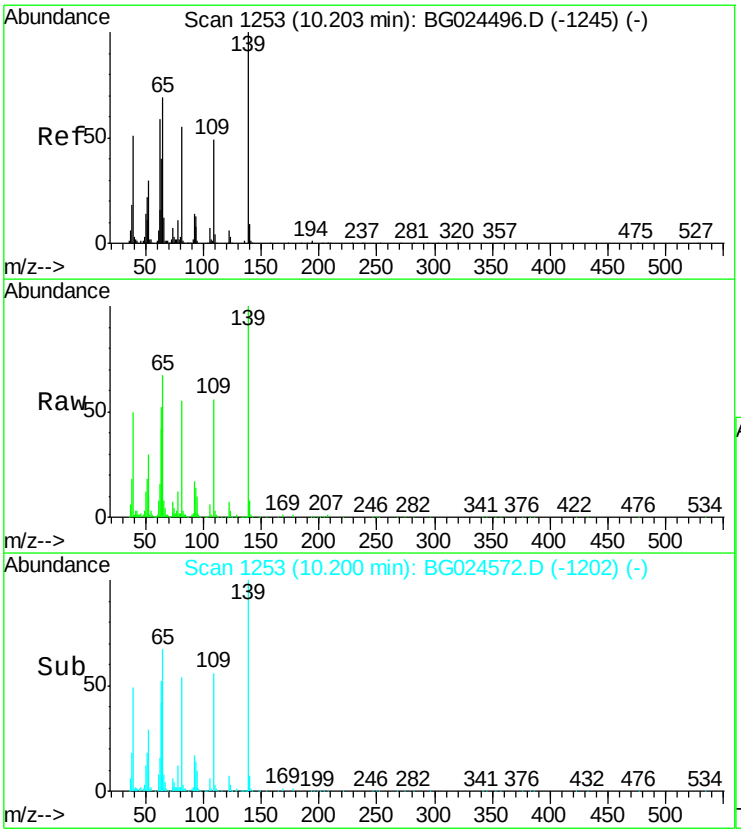
#25
Isophorone
Concen: 47.85 ng
RT: 10.01 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion: 82 Resp: 966719

Ion	Ratio	Lower	Upper
82	100		
95	8.6	7.5	11.3
138	15.4	12.3	18.5

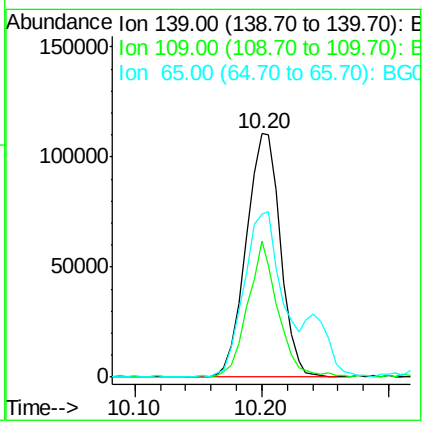


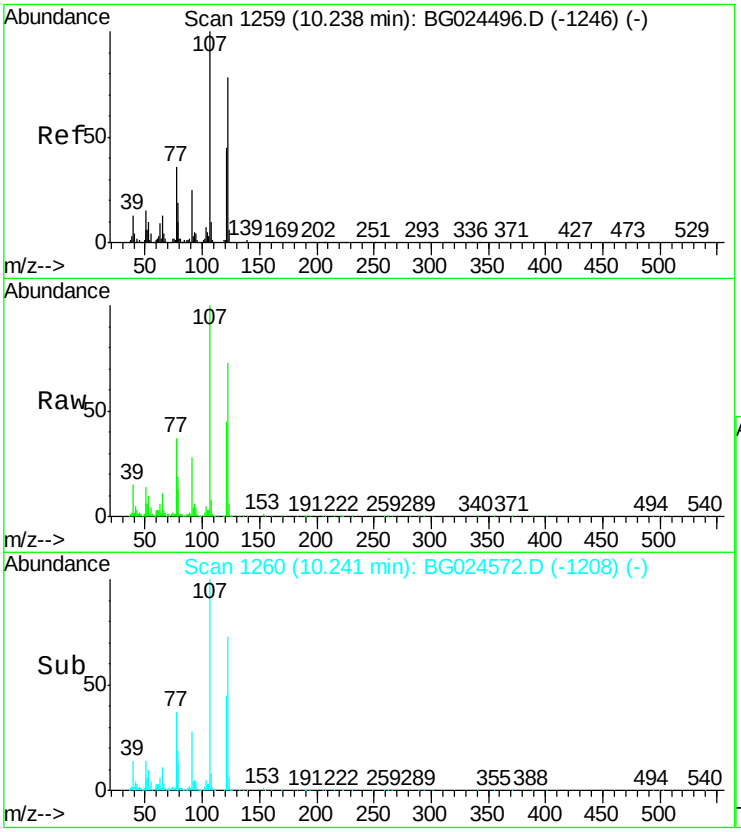


#26
2-Nitrophenol
Concen: 46.35 ng
RT: 10.20 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:139 Resp: 207872

Ion	Ratio	Lower	Upper
139	100		
109	56.0	38.6	58.0
65	67.0	57.1	85.7



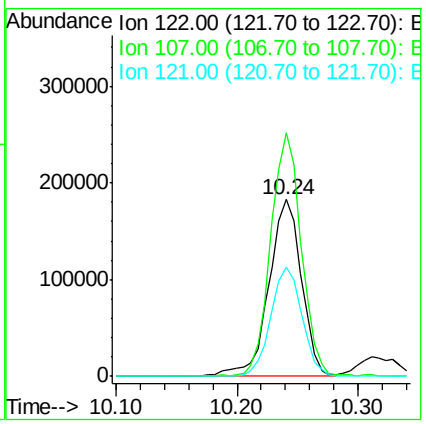


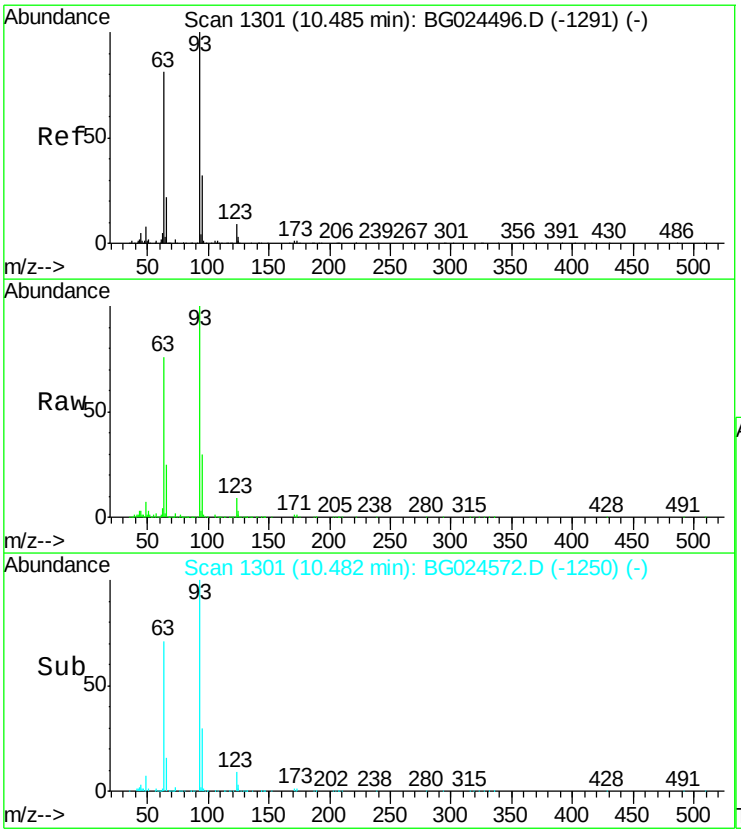
#27
2,4-Dimethylphenol
Concen: 43.22 ng
RT: 10.24 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:122 Resp: 339362

Ion	Ratio	Lower	Upper
122	100		
107	137.7	104.2	156.4
121	61.5	46.0	69.0

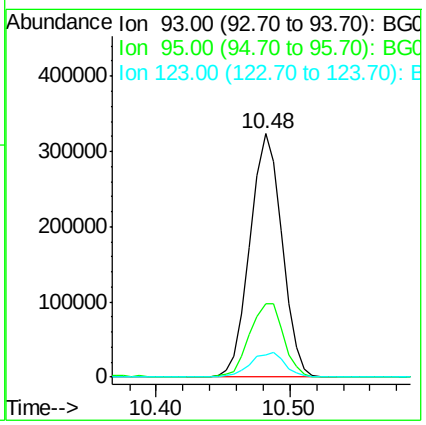


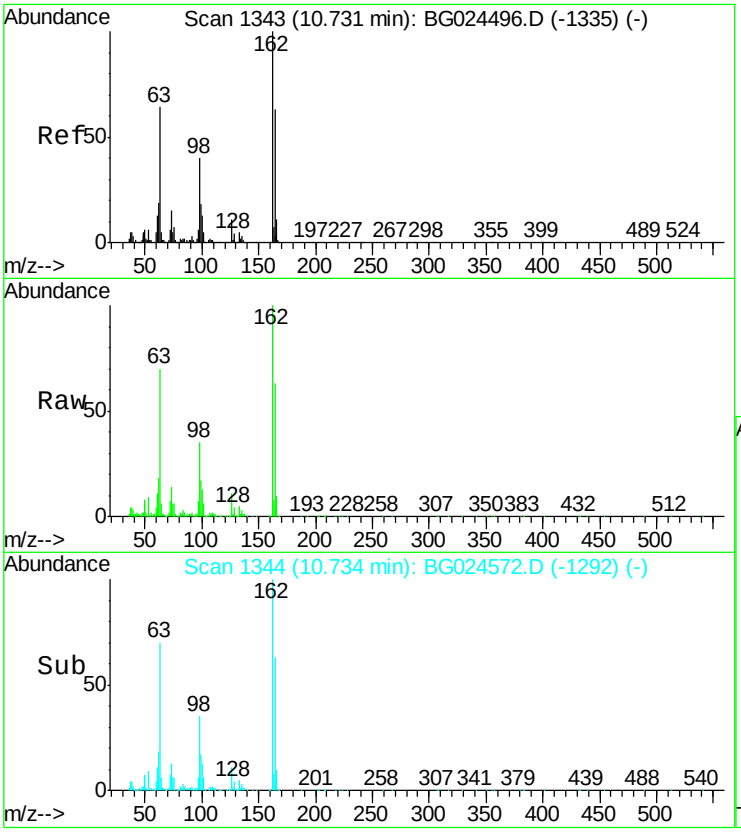


#28
bis(2-Chloroethoxy)methane
Concen: 51.41 ng
RT: 10.48 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion: 93 Resp: 537367

Ion	Ratio	Lower	Upper
93	100		
95	30.3	25.7	38.5
123	9.3	8.3	12.5



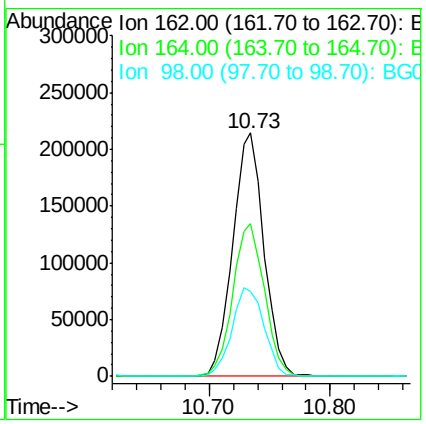


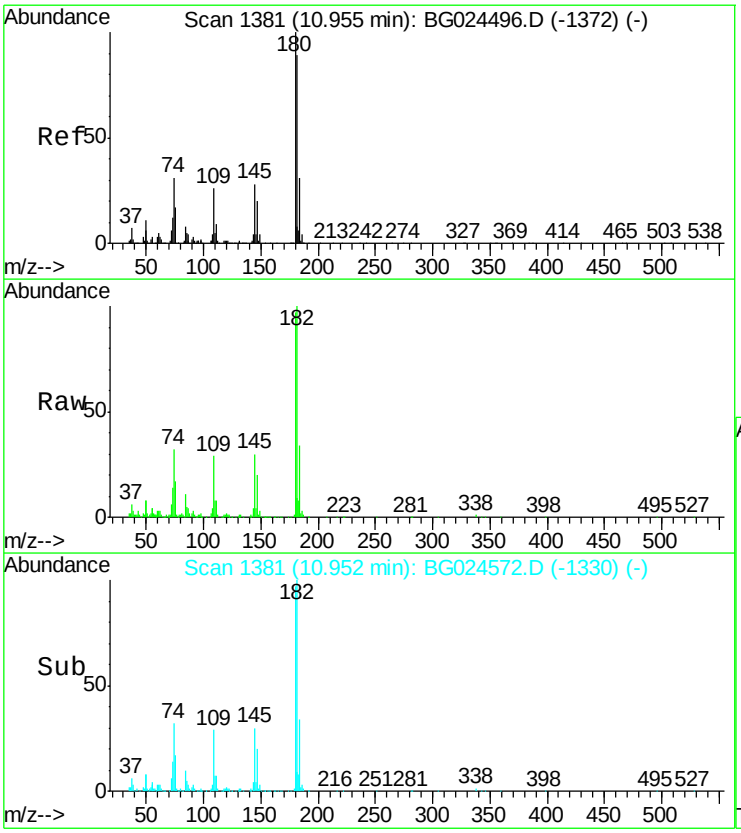
#29
2,4-Dichlorophenol
Concen: 46.79 ng
RT: 10.73 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:162 Resp: 385573

Ion	Ratio	Lower	Upper
162	100		
164	62.8	42.4	82.4
98	34.7	20.3	60.3

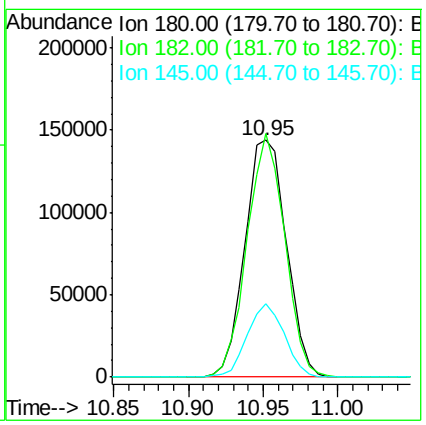


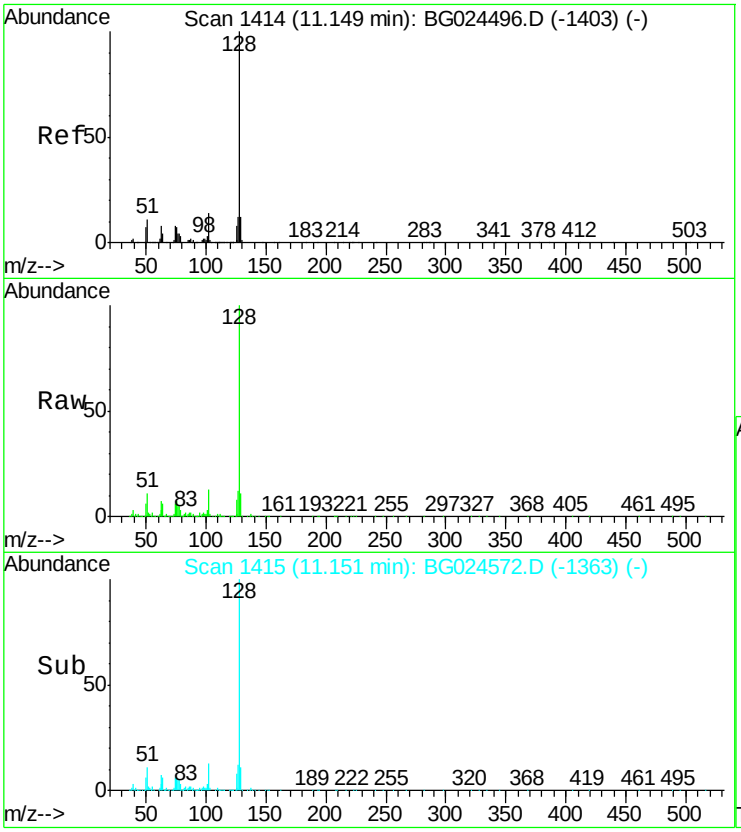


#30
1,2,4-Trichlorobenzene
Concen: 28.33 ng
RT: 10.95 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:180 Resp: 276953

Ion	Ratio	Lower	Upper
180	100		
182	102.8	77.0	115.4
145	31.0	23.4	35.0



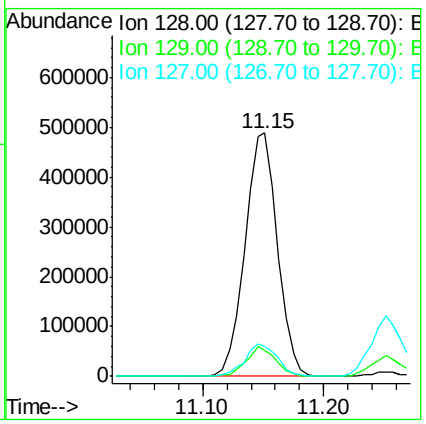


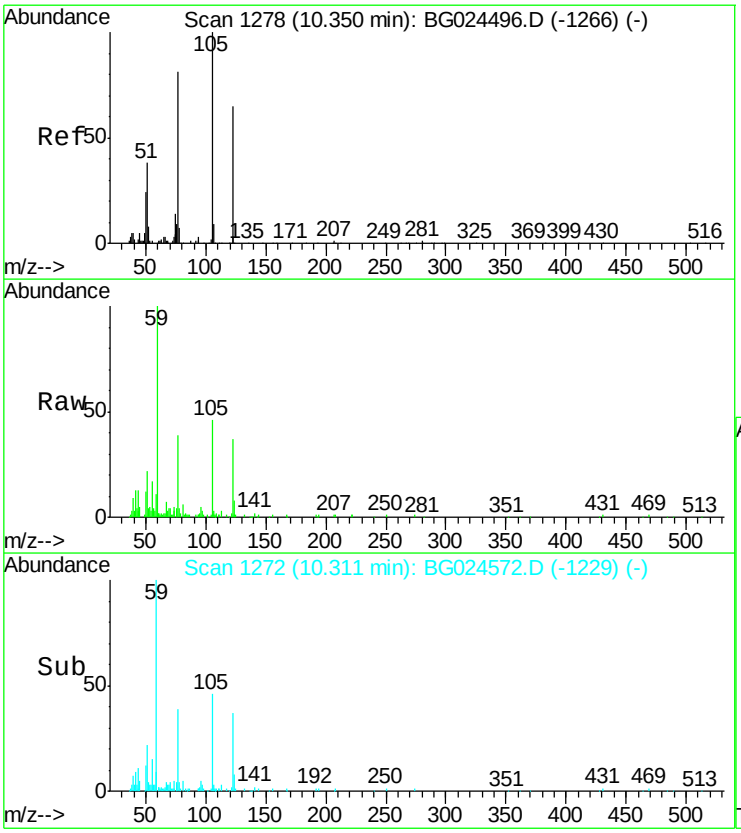
#31
Naphthalene
Concen: 36.87 ng
RT: 11.15 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:128 Resp: 909393

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.3	13.9
127	12.4	11.4	17.0

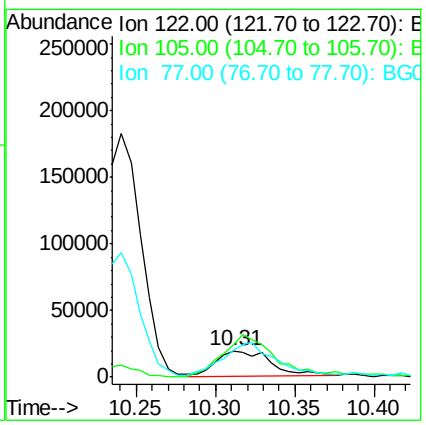


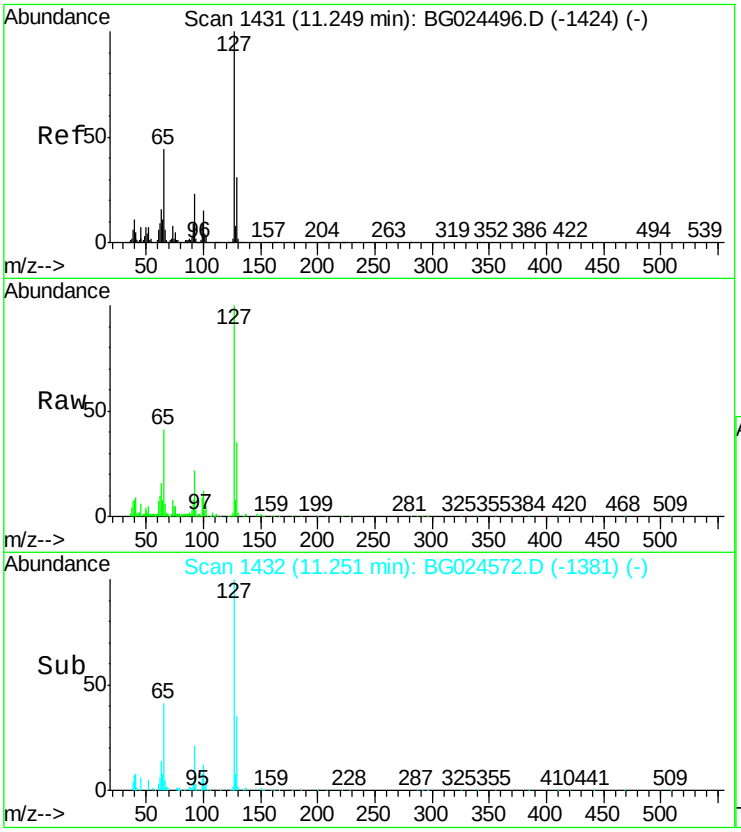


#32
Benzoic acid
Concen: 6.83 ng
RT: 10.31 min Scan# 1272
Delta R.T. -0.05 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:122 Resp: 44666

Ion	Ratio	Lower	Upper
122	100		
105	123.7	120.1	160.1
77	105.4	104.6	144.6



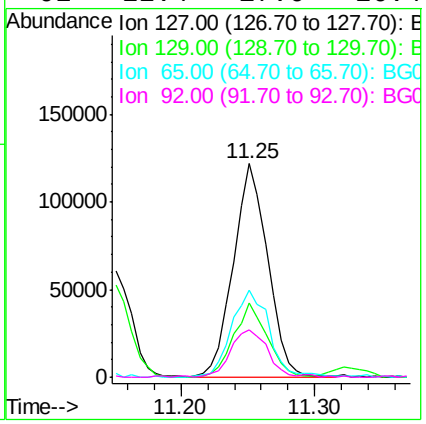


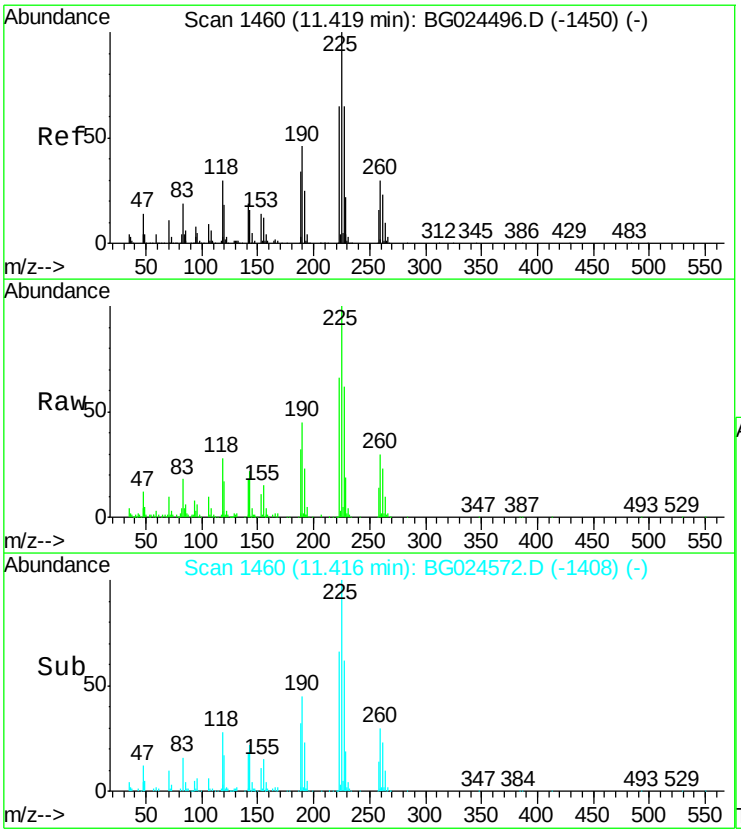
#33
4-Chloroaniline
Concen: 20.36 ng
RT: 11.25 min Scan# 1432
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:127 Resp: 218085

Ion	Ratio	Lower	Upper
127	100		
129	35.0	23.6	35.4
65	40.9	37.7	56.5
92	22.4	17.6	26.4

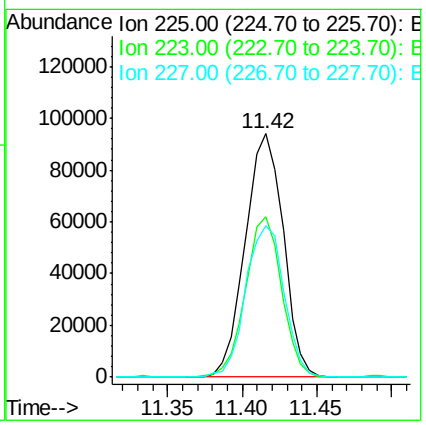


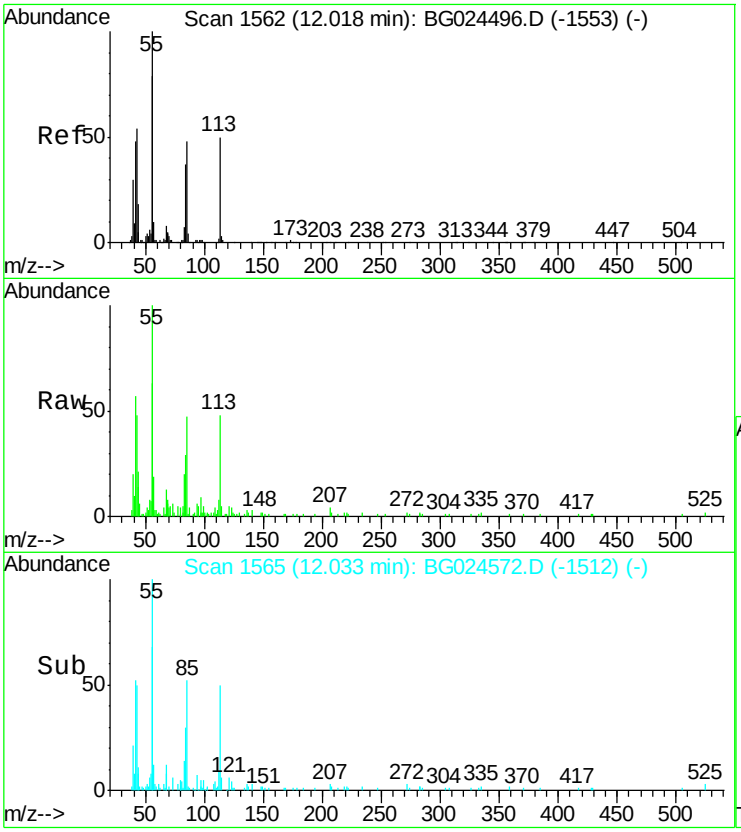


#34
Hexachlorobutadiene
Concen: 21.63 ng
RT: 11.42 min Scan# 1460
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:225 Resp: 165447

Ion	Ratio	Lower	Upper
225	100		
223	68.8	50.7	76.1
227	62.1	49.0	73.6



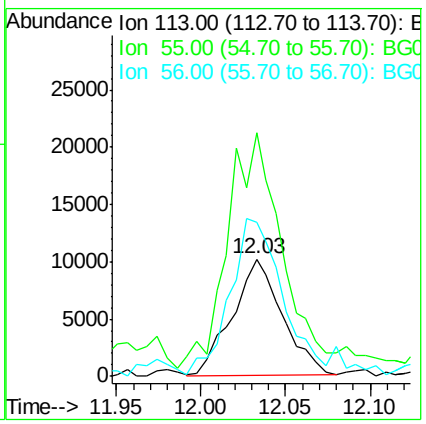


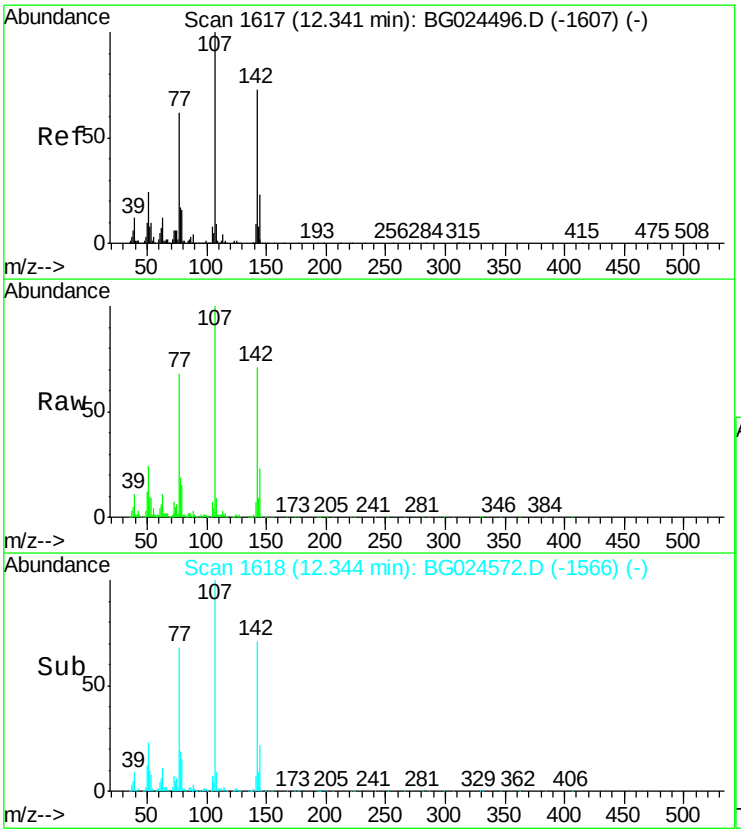
#35
Caprolactam
Concen: 6.98 ng
RT: 12.03 min Scan# 1565
Delta R.T. 0.01 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:113 Resp: 21055

Ion	Ratio	Lower	Upper
113	100		
55	207.6	198.6	238.6
56	131.8	140.4	180.4#

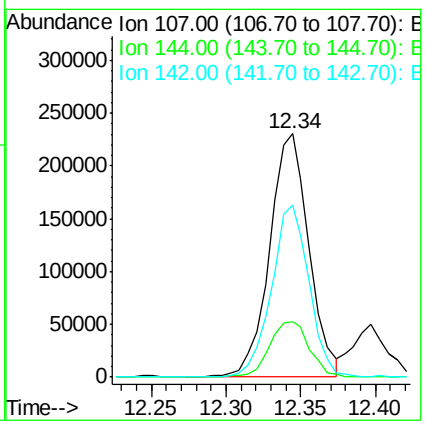


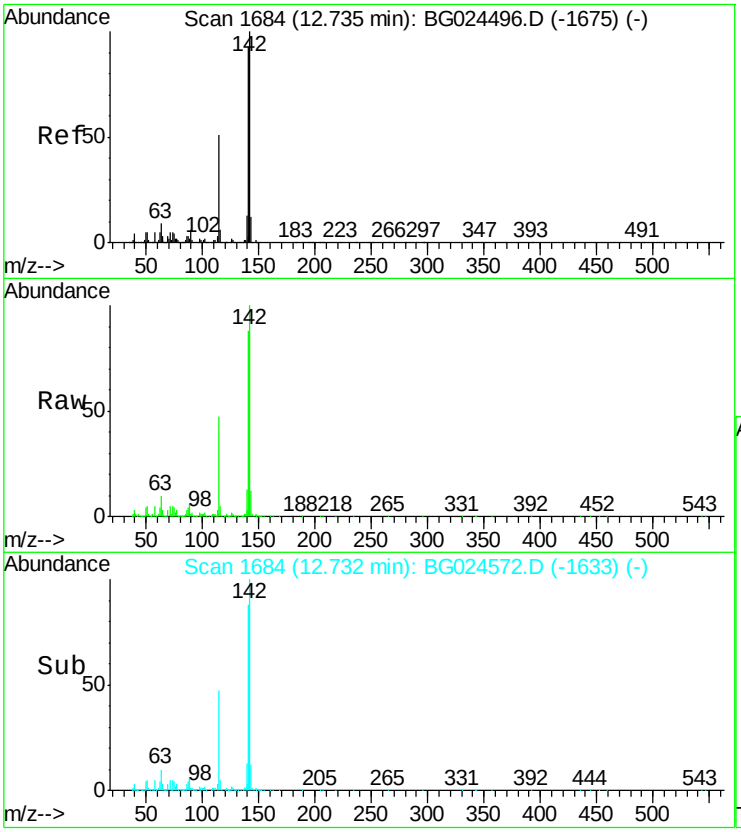


#36
4-Chloro-3-methylphenol
Concen: 42.46 ng
RT: 12.34 min Scan# 1618
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:107 Resp: 422397

Ion	Ratio	Lower	Upper
107	100		
144	22.5	17.4	26.0
142	70.6	54.1	81.1



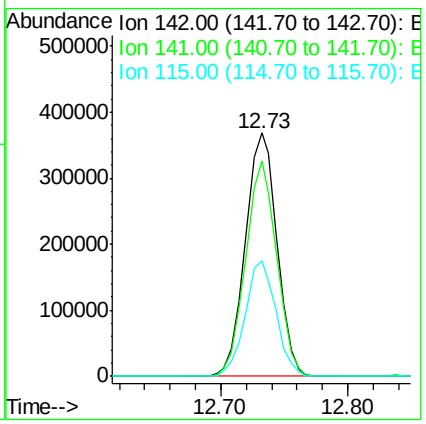


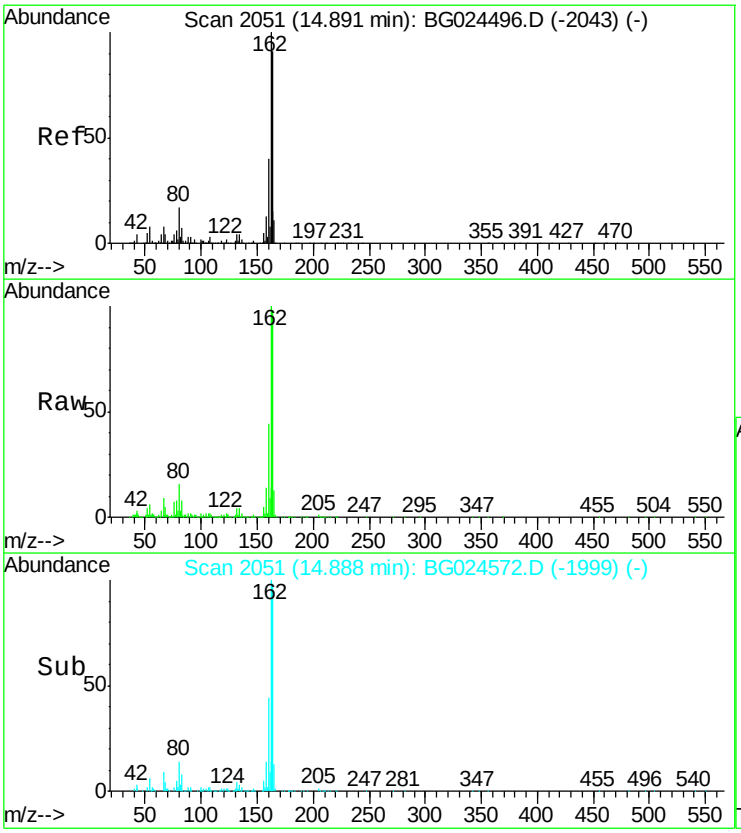
#37
2-Methylnaphthalene
Concen: 35.58 ng
RT: 12.73 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:142 Resp: 640371

Ion	Ratio	Lower	Upper
142	100		
141	88.2	70.4	105.6
115	47.3	35.5	53.3

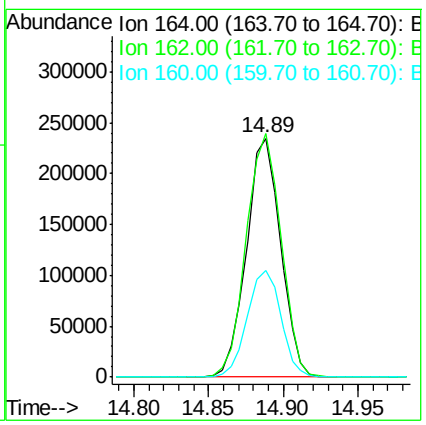


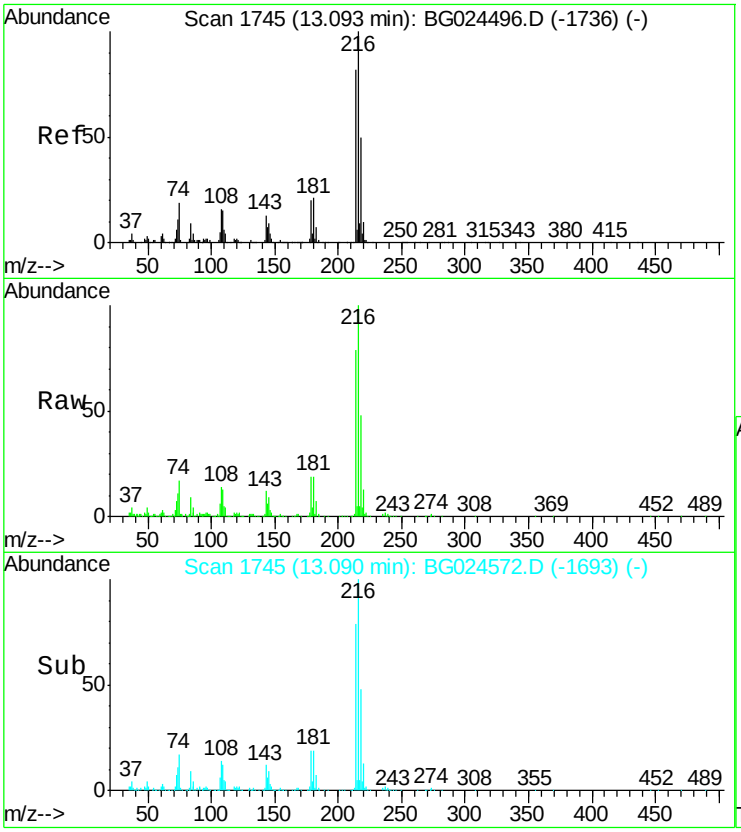


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.89 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:164 Resp: 369336

Ion	Ratio	Lower	Upper
164	100		
162	101.9	85.1	127.7
160	44.4	34.7	52.1



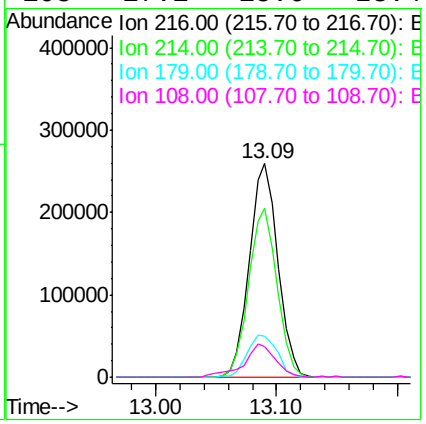


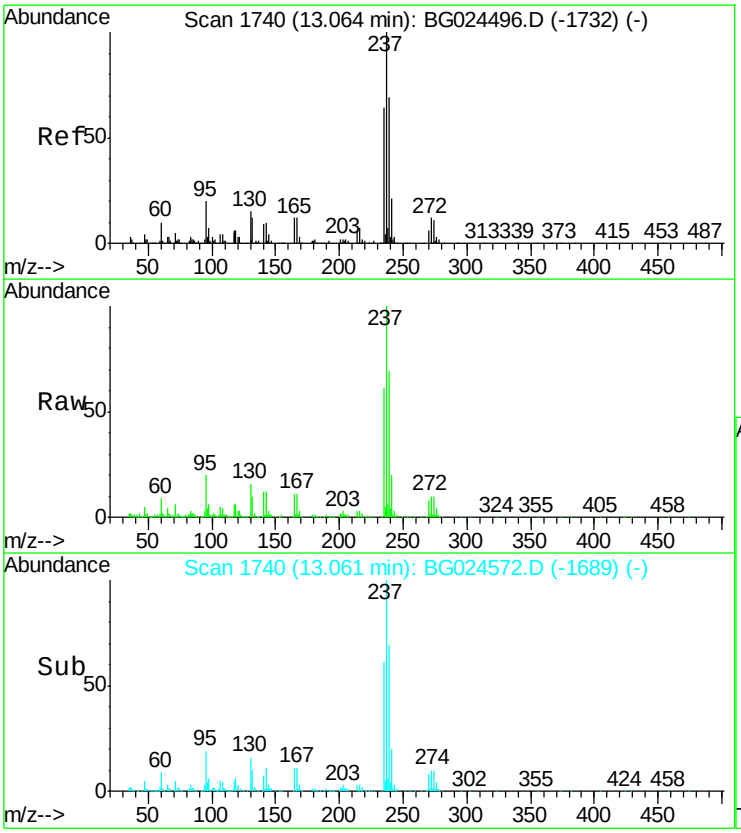
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.09 ng
RT: 13.09 min Scan# 1745
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:216 Resp: 424628

Ion	Ratio	Lower	Upper
216	100		
214	78.8	64.4	96.6
179	21.1	17.4	26.0
108	17.1	15.6	23.4

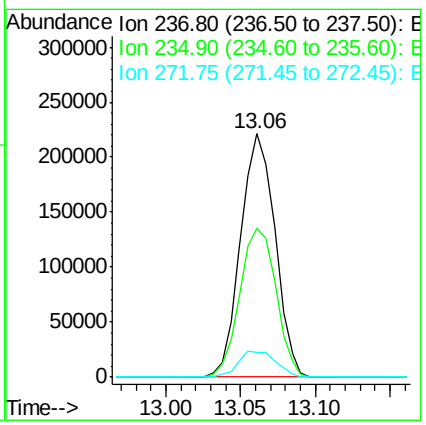


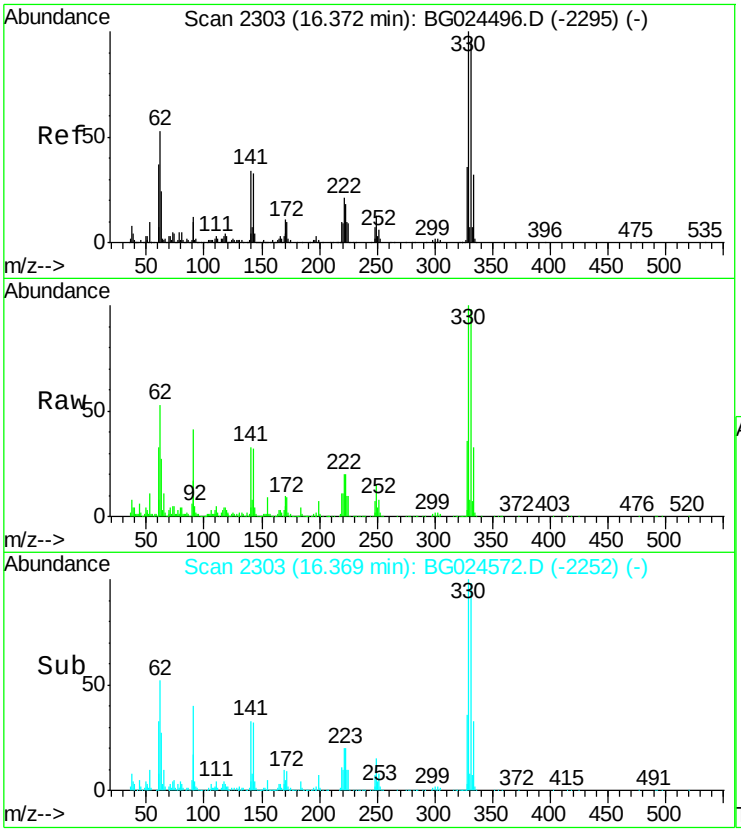


#40
Hexachlorocyclopentadiene
Concen: 50.40 ng
RT: 13.06 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:237 Resp: 353568

Ion	Ratio	Lower	Upper
237	100		
235	60.9	39.4	79.4
272	10.4	0.0	32.0



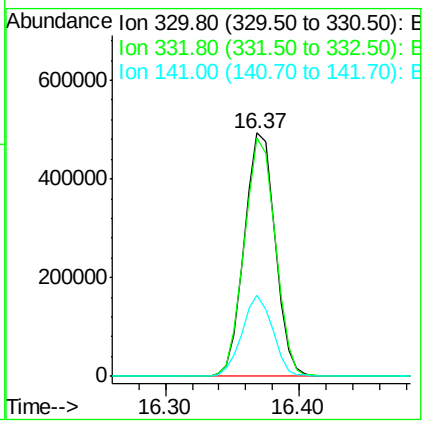


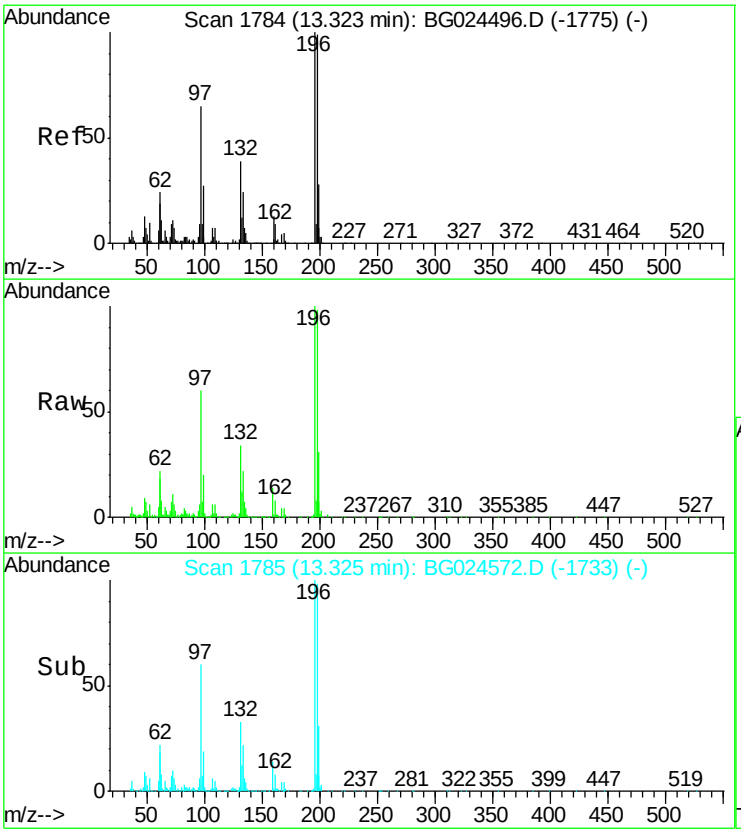
#41
2,4,6-Tribromophenol
Concen: 141.90 ng
RT: 16.37 min Scan# 2303
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:330 Resp: 782935

Ion	Ratio	Lower	Upper
330	100		
332	98.9	77.3	115.9
141	32.8	32.1	48.1

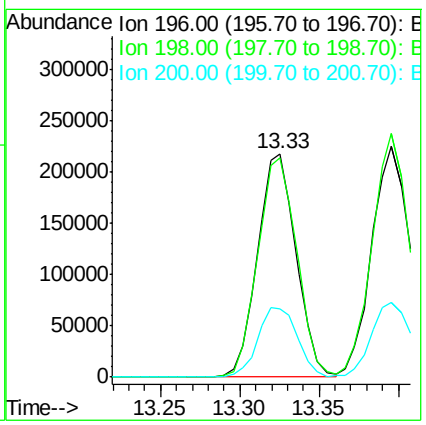


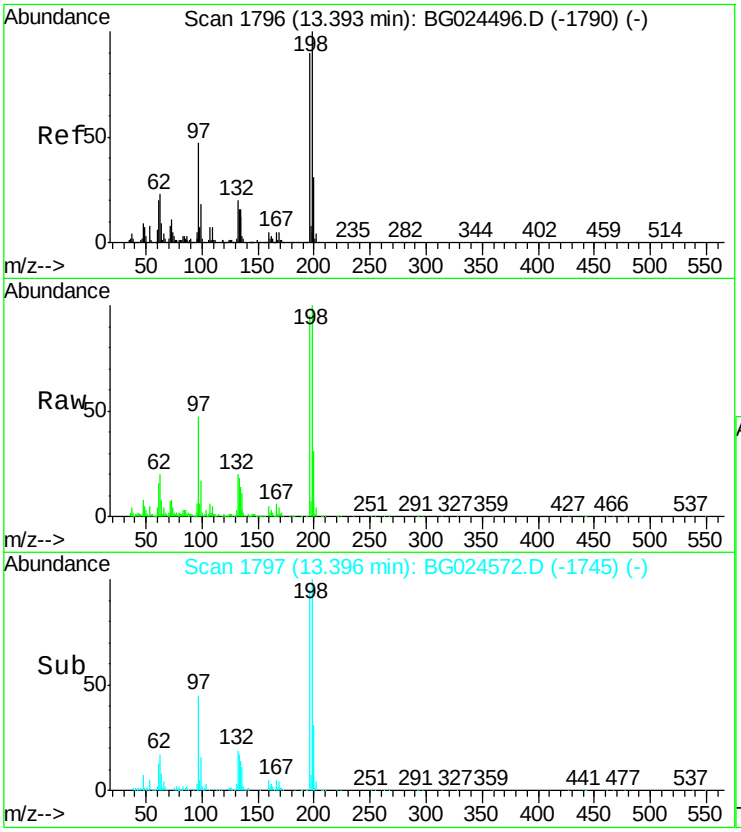


#42
2,4,6-Trichlorophenol
Concen: 49.22 ng
RT: 13.33 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:196 Resp: 368556

Ion	Ratio	Lower	Upper
196	100		
198	98.1	81.4	122.2
200	30.8	27.0	40.6



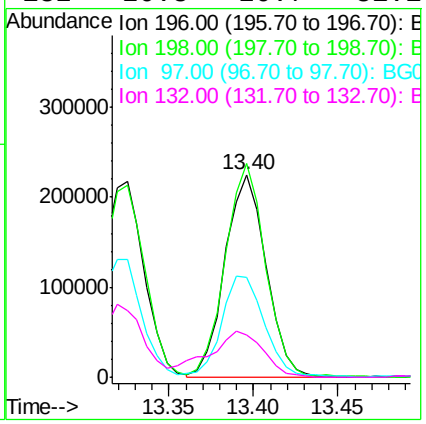


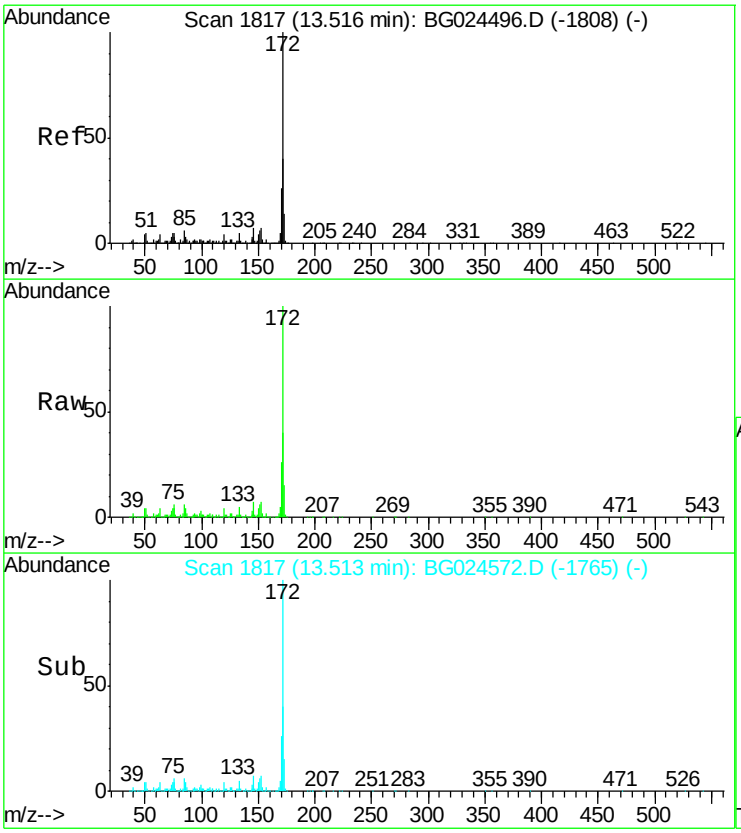
#43
2,4,5-Trichlorophenol
Concen: 47.22 ng
RT: 13.40 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:196 Resp: 382225

Ion	Ratio	Lower	Upper
196	100		
198	105.5	79.9	119.9
97	49.6	45.4	68.0
132	20.8	20.7	31.1

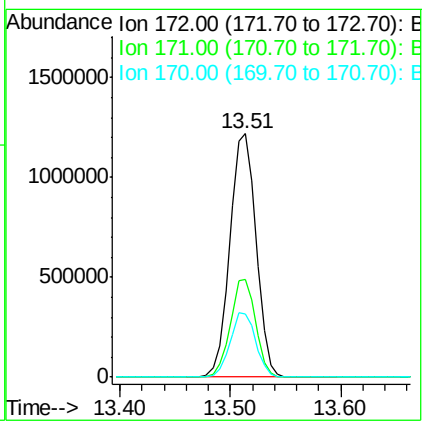


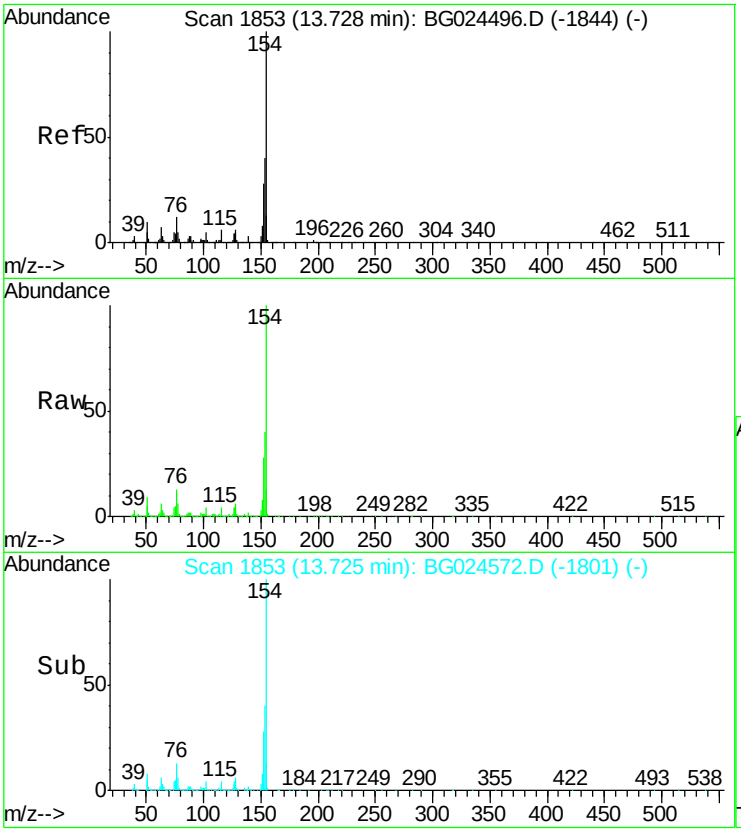


#44
2-Fluorobiphenyl
Concen: 91.31 ng
RT: 13.51 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:172 Resp: 2029114

Ion	Ratio	Lower	Upper
172	100		
171	40.2	32.2	48.2
170	26.1	21.8	32.6



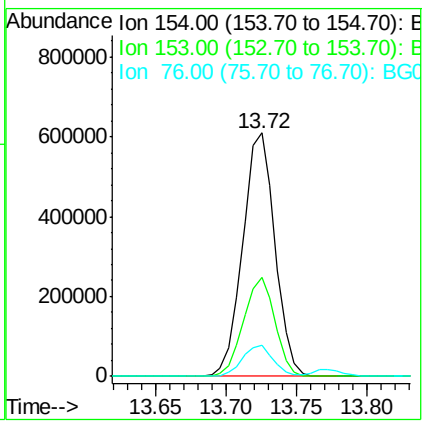


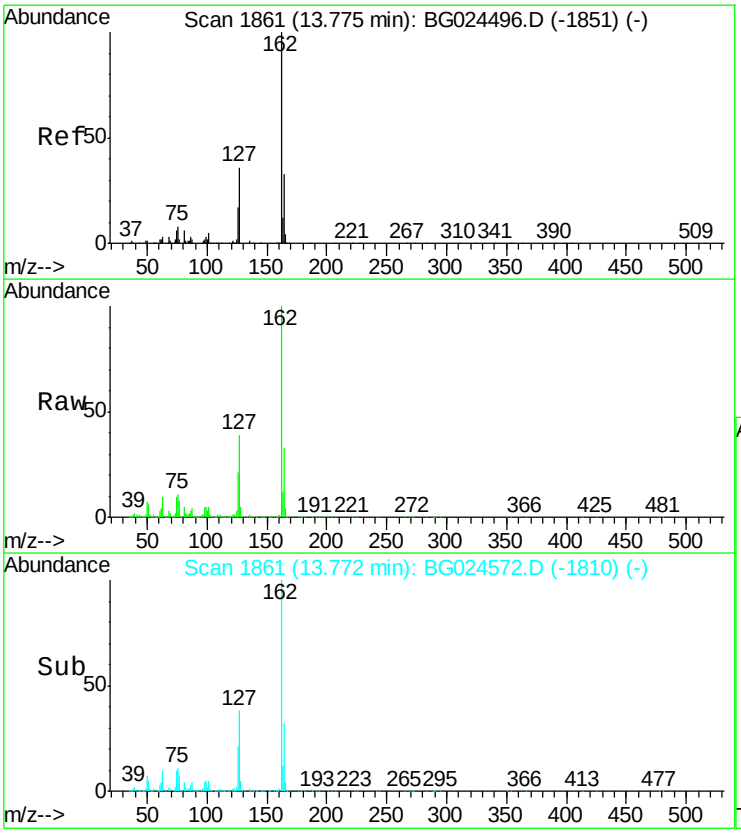
#45
1,1'-Biphenyl
Concen: 38.09 ng
RT: 13.72 min Scan# 1853
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:154 Resp: 976322

Ion	Ratio	Lower	Upper
154	100		
153	40.5	23.0	63.0
76	12.6	0.0	33.5

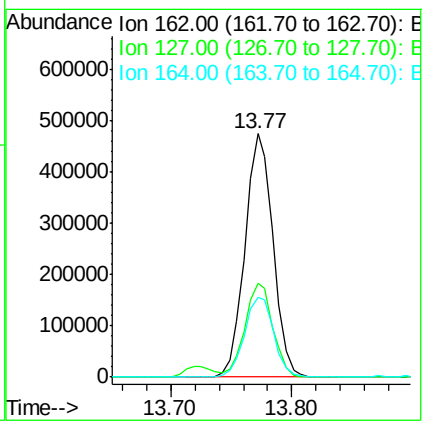


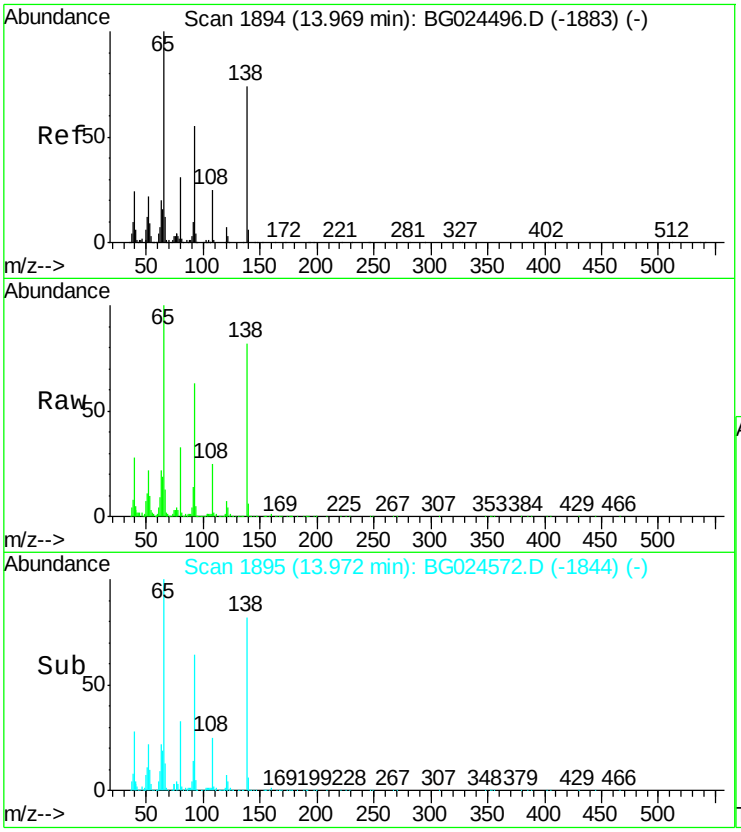


#46
2-Chloronaphthalene
Concen: 39.33 ng
RT: 13.77 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:162 Resp: 767552

Ion	Ratio	Lower	Upper
162	100		
127	38.5	32.2	48.4
164	32.5	27.3	40.9



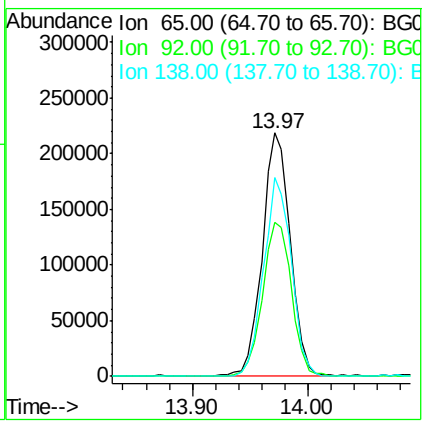


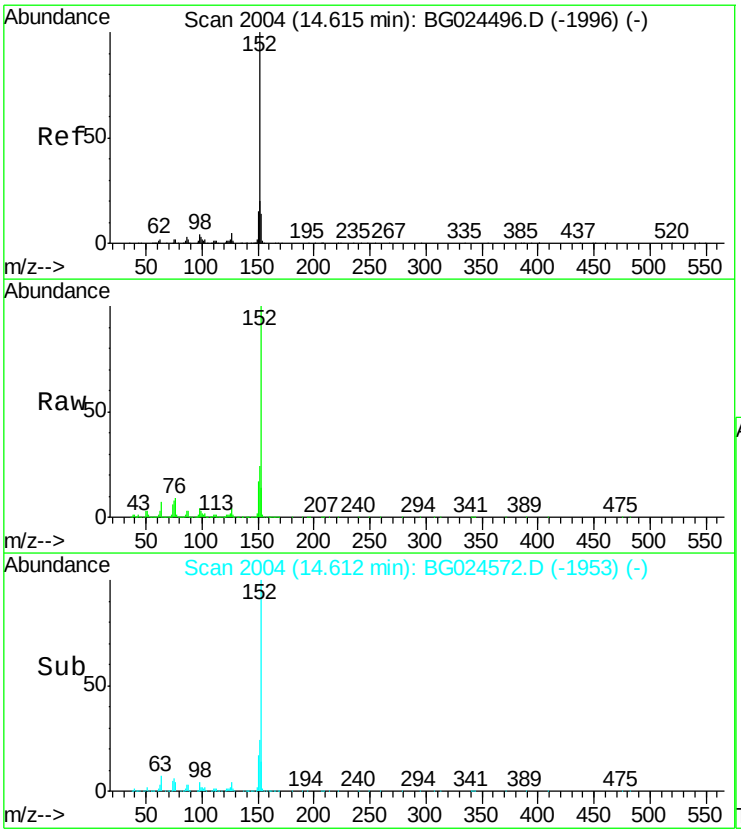
#47
2-Nitroaniline
Concen: 45.91 ng
RT: 13.97 min Scan# 1895
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion: 65 Resp: 366891

Ion	Ratio	Lower	Upper
65	100		
92	63.3	49.0	73.4
138	81.7	58.6	87.8

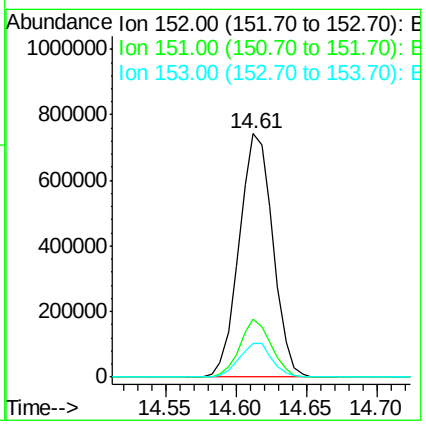


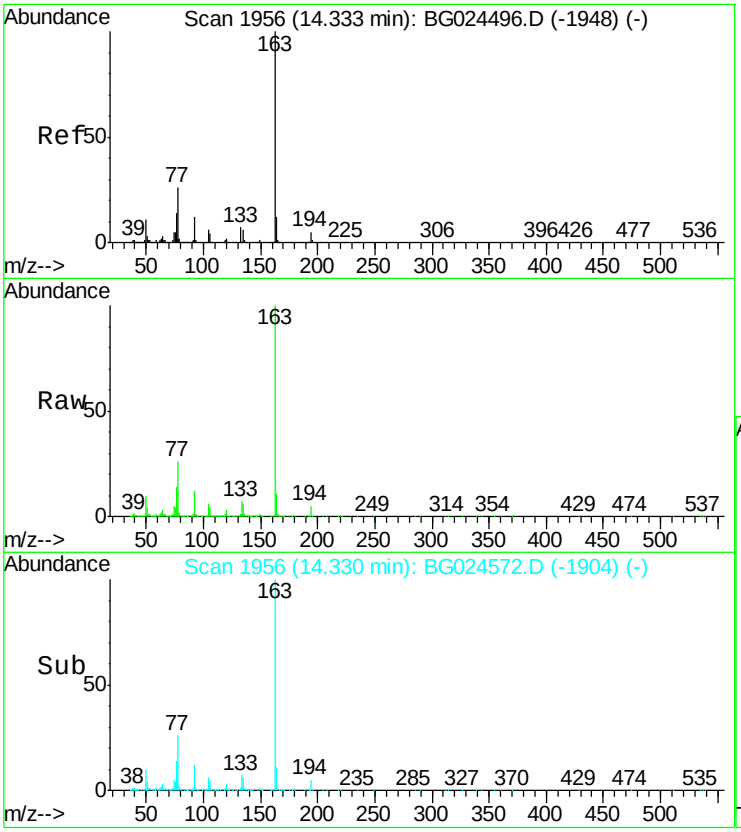


#48
Acenaphthylene
Concen: 41.31 ng
RT: 14.61 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:152 Resp: 1236362

Ion	Ratio	Lower	Upper
152	100		
151	23.6	18.2	27.2
153	14.0	11.3	16.9



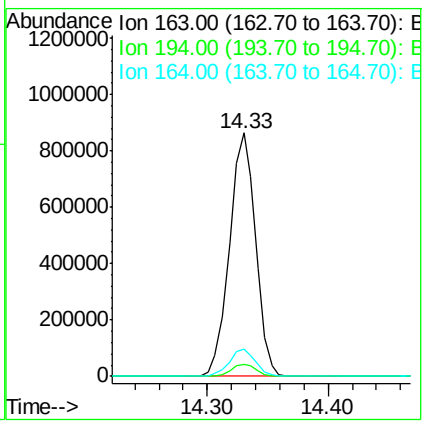


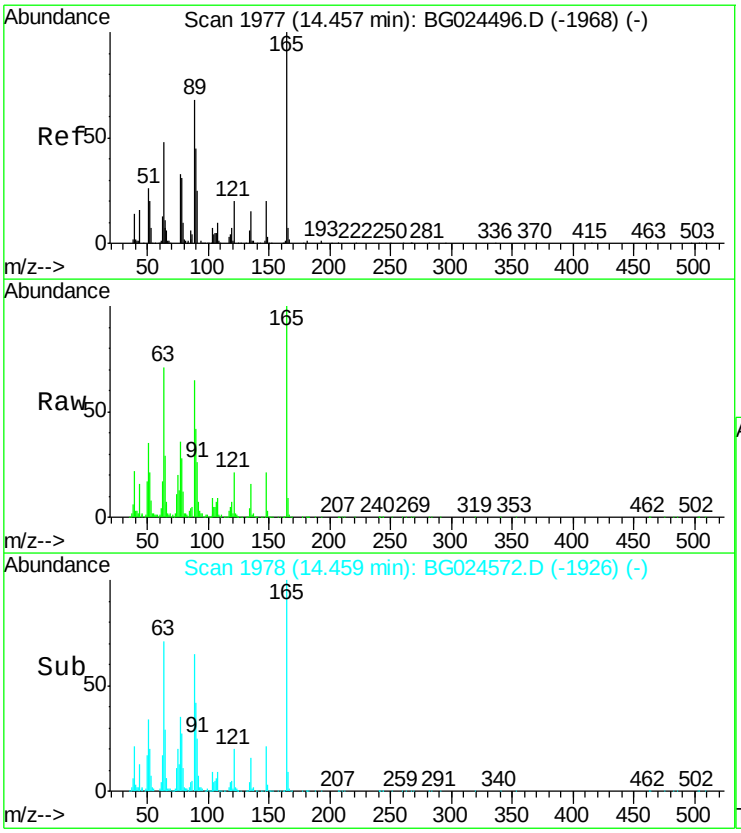
#49
Dimethylphthalate
Concen: 49.52 ng
RT: 14.33 min Scan# 1956
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:163 Resp: 1298332

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.8	5.6
164	11.3	9.3	13.9

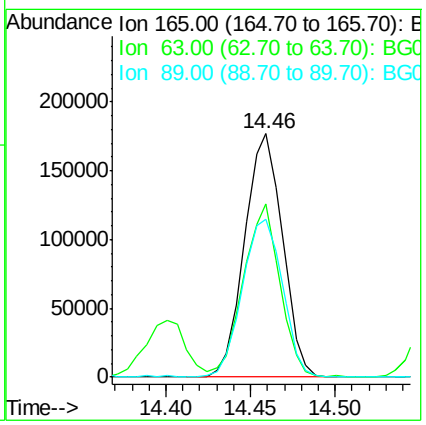


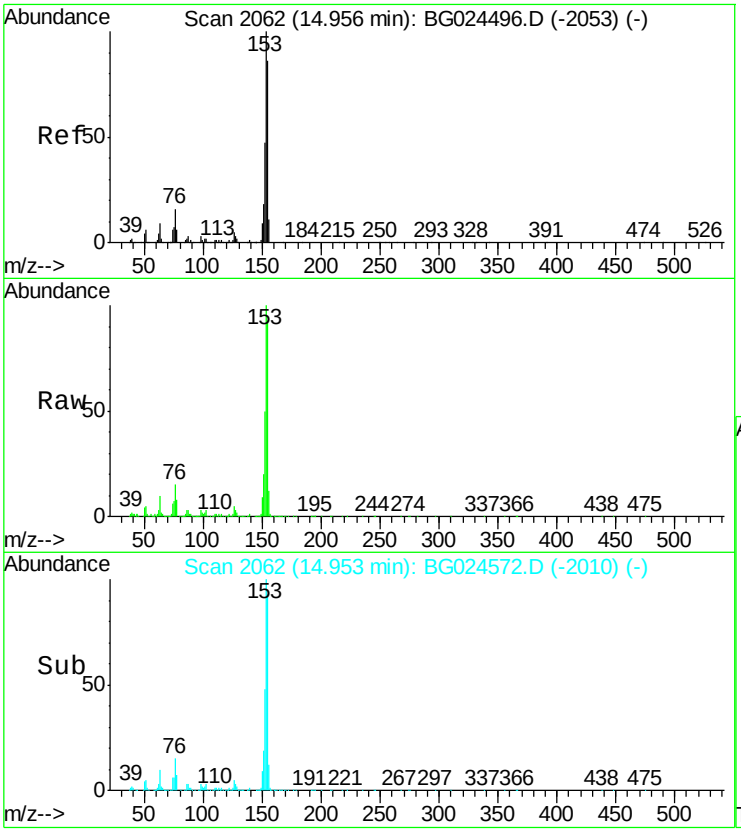


#50
2,6-Dinitrotoluene
Concen: 49.51 ng
RT: 14.46 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:165 Resp: 277140

Ion	Ratio	Lower	Upper
165	100		
63	71.1	63.9	95.9
89	65.0	58.6	88.0



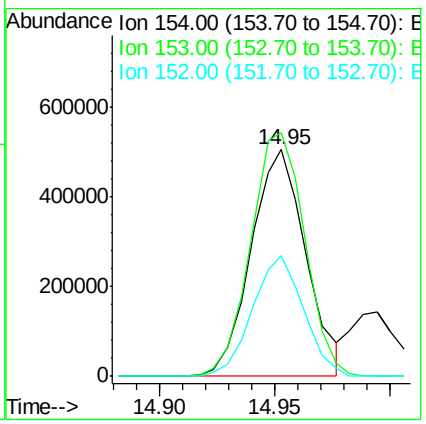


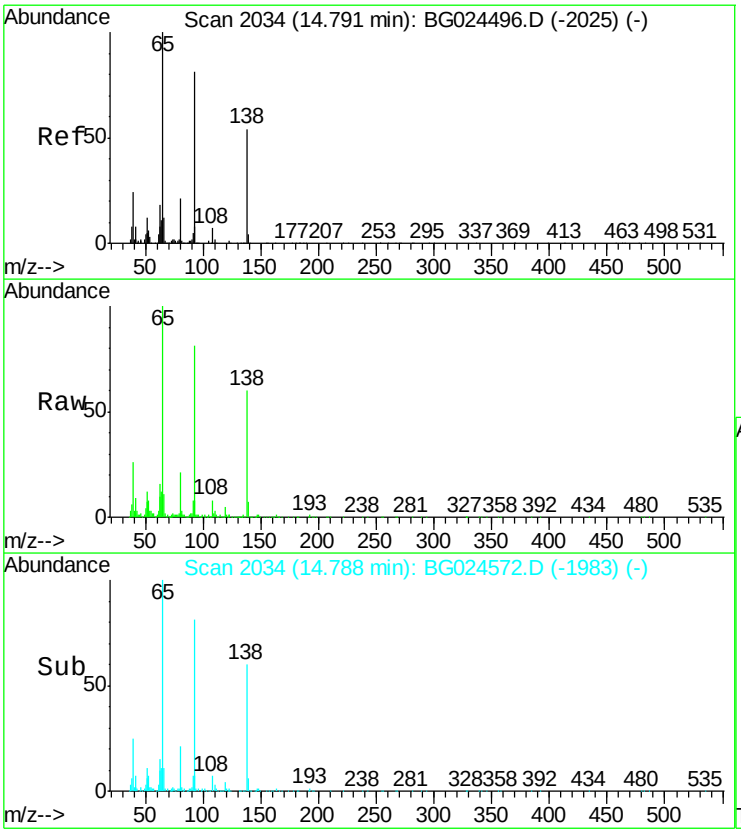
#51
Acenaphthene
Concen: 37.02 ng
RT: 14.95 min Scan# 2062
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:154 Resp: 826050

Ion	Ratio	Lower	Upper
154	100		
153	107.4	87.8	131.6
152	53.3	42.2	63.4

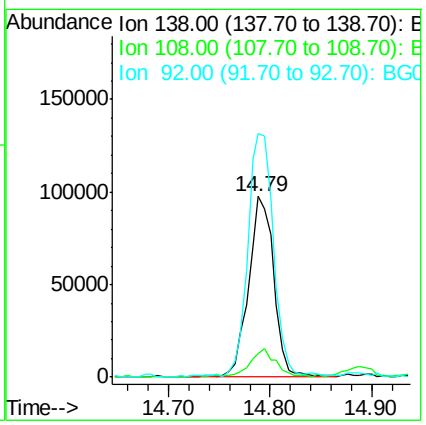


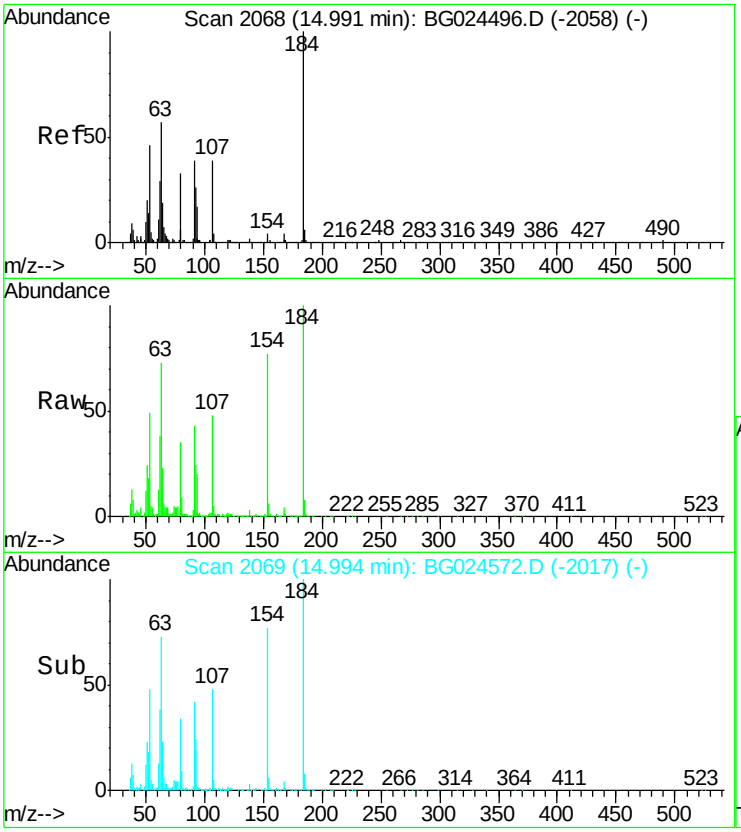


#52
3-Nitroaniline
Concen: 29.34 ng
RT: 14.79 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:138 Resp: 169924

Ion	Ratio	Lower	Upper
138	100		
108	13.1	10.9	16.3
92	134.8	115.3	172.9



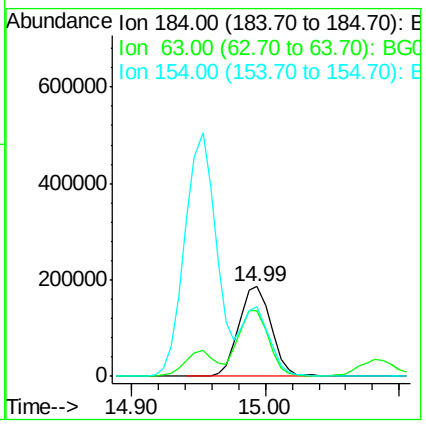


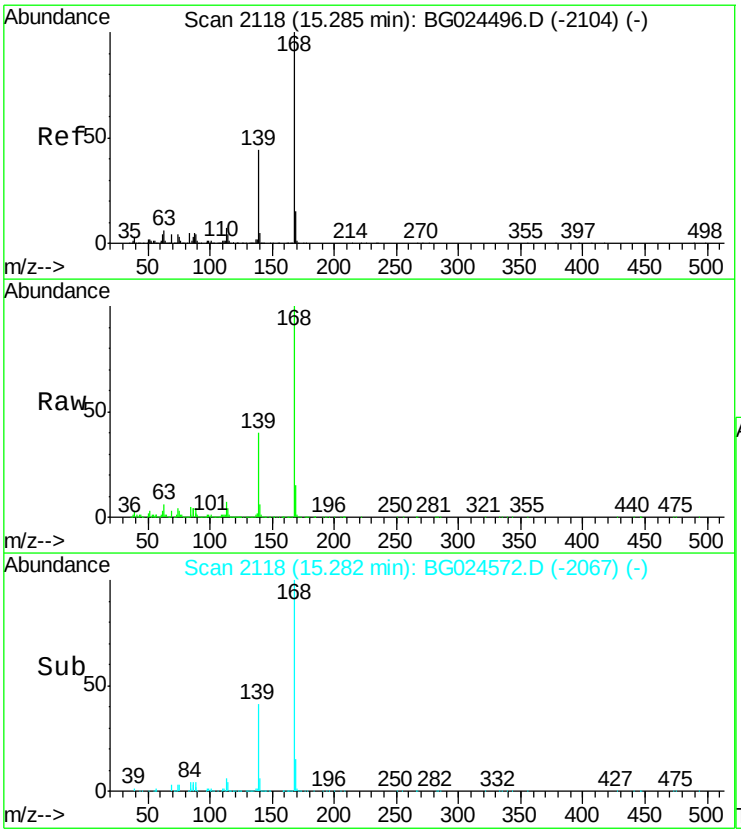
#53
2,4-Dinitrophenol
Concen: 77.28 ng
RT: 14.99 min Scan# 2069
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:184 Resp: 313477

Ion	Ratio	Lower	Upper
184	100		
63	73.1	52.7	79.1
154	76.9	57.3	85.9

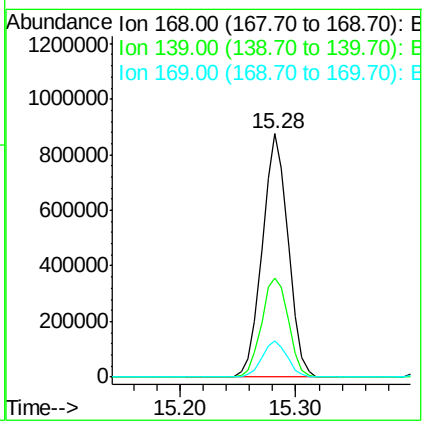


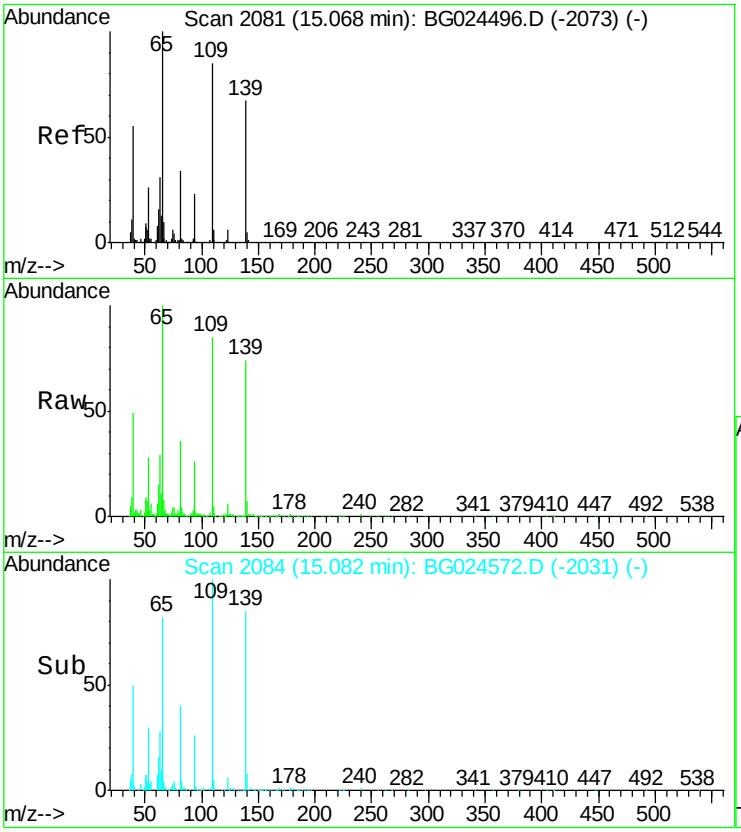


#54
Dibenzofuran
Concen: 44.29 ng
RT: 15.28 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:168 Resp: 1366009

Ion	Ratio	Lower	Upper
168	100		
139	40.5	35.3	52.9
169	14.8	11.5	17.3



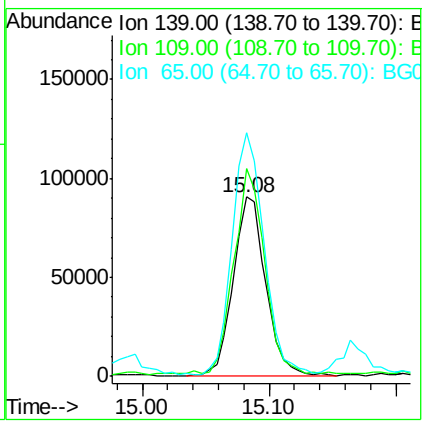


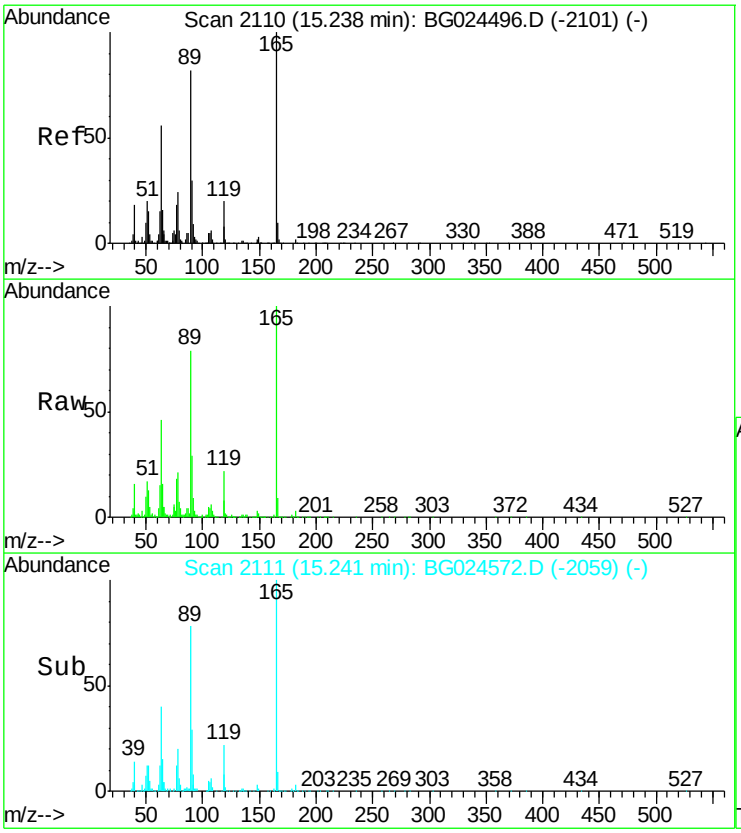
#55
4-Nitrophenol
Concen: 31.96 ng
RT: 15.08 min Scan# 2084
Delta R.T. 0.01 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:139 Resp: 161276

Ion	Ratio	Lower	Upper
139	100		
109	115.8	101.2	141.2
65	135.8	135.3	175.3

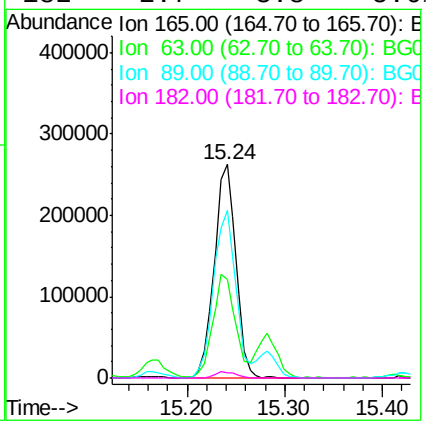


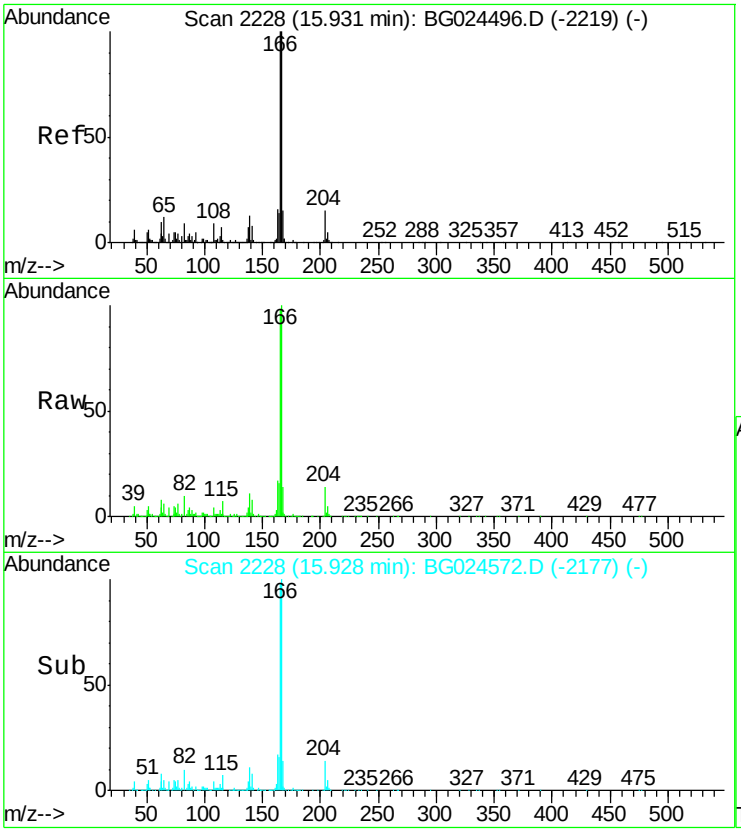


#56
2,4-Dinitrotoluene
Concen: 49.62 ng
RT: 15.24 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:165 Resp: 403626

Ion	Ratio	Lower	Upper
165	100		
63	45.9	44.0	66.0
89	78.7	67.3	100.9
182	2.7	3.8	5.6#



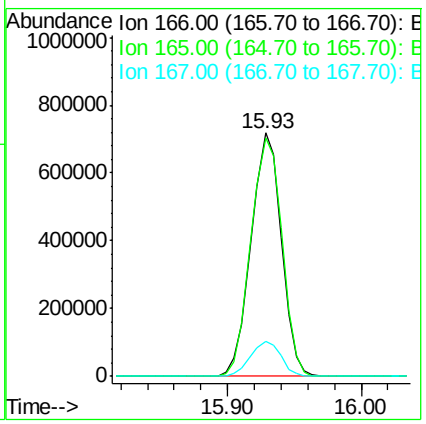


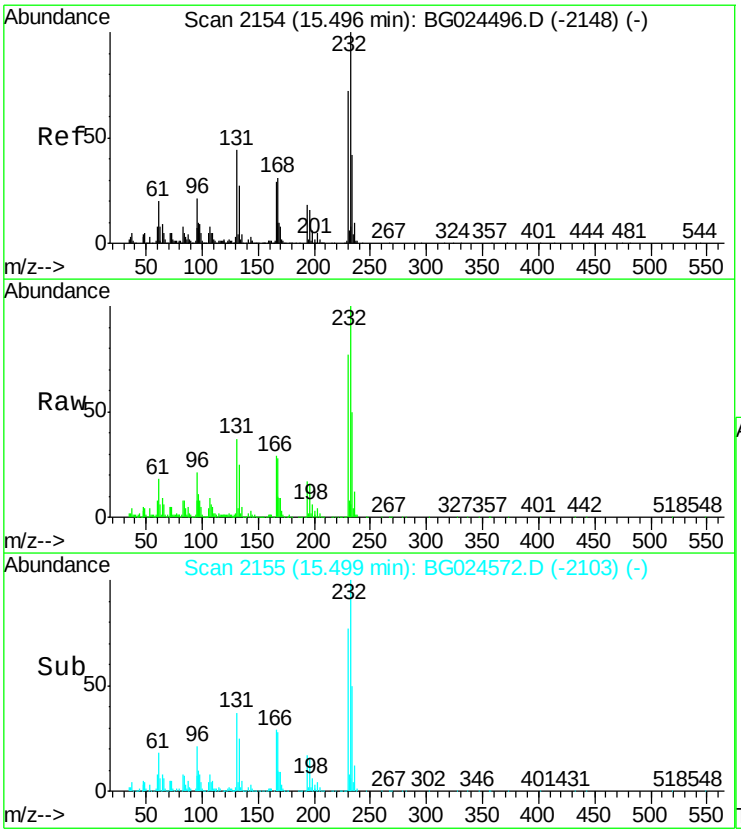
#57
Fluorene
Concen: 43.71 ng
RT: 15.93 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:166 Resp: 1118069

Ion	Ratio	Lower	Upper
166	100		
165	97.9	78.6	117.8
167	14.2	11.6	17.4

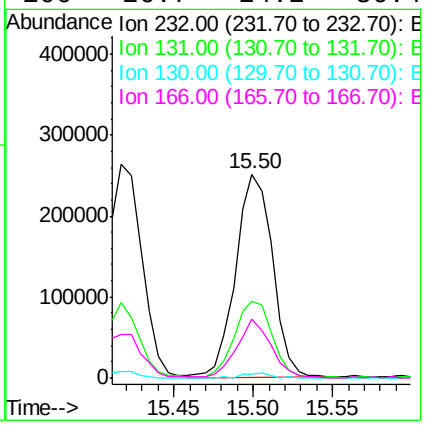


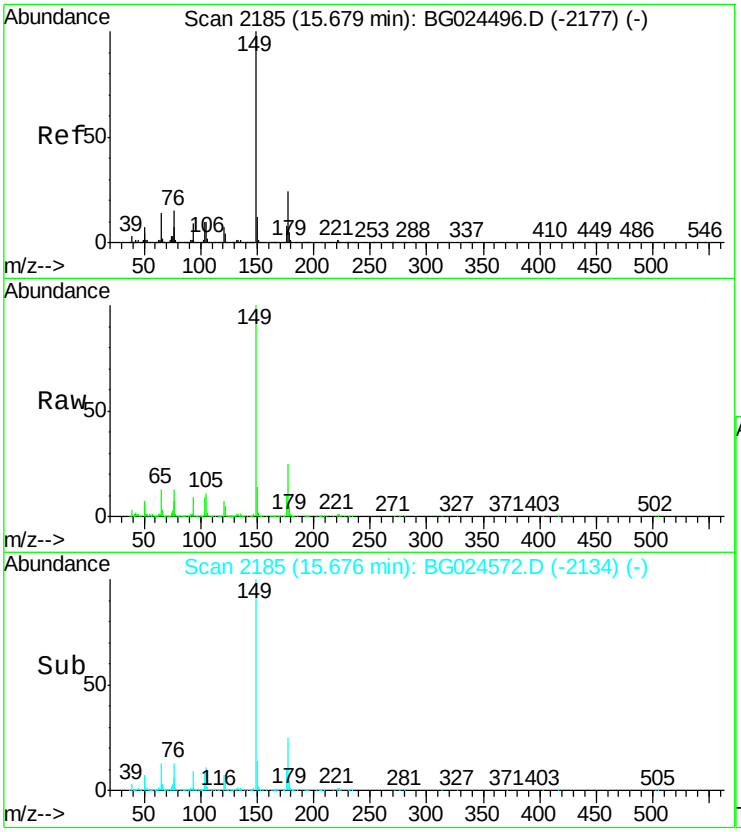


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.14 ng
RT: 15.50 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:232 Resp: 404005

Ion	Ratio	Lower	Upper
232	100		
131	38.2	34.9	52.3
130	2.0	2.3	3.5#
166	26.7	24.2	36.4



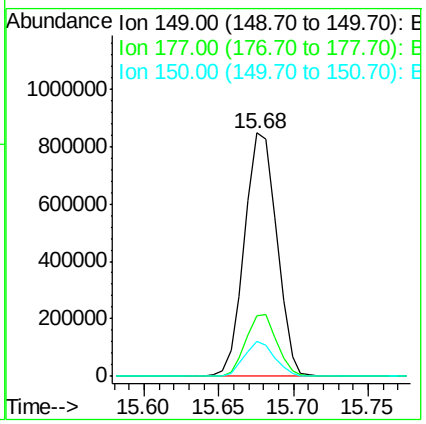


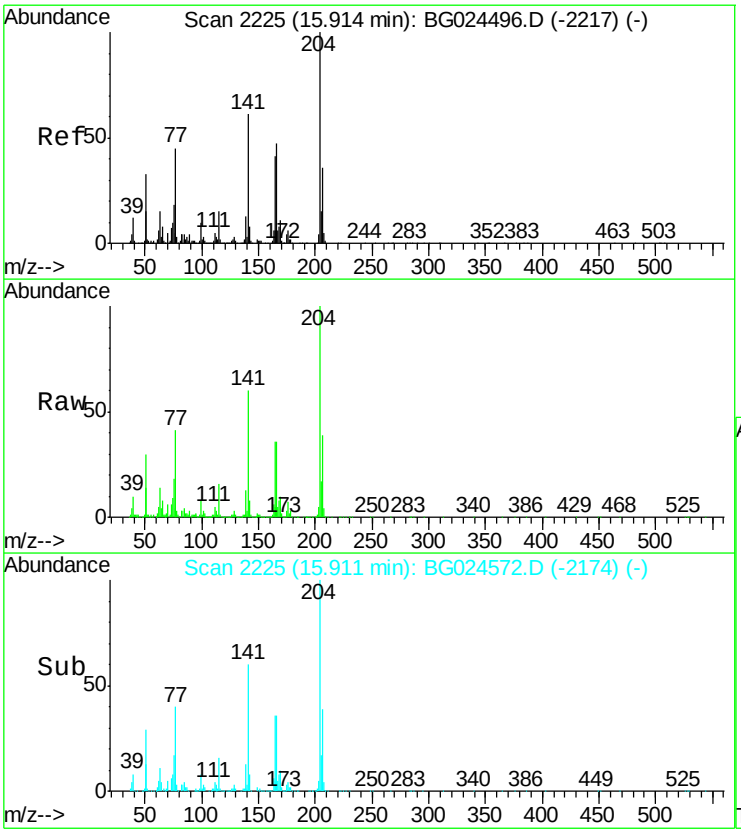
#59
Diethylphthalate
Concen: 45.87 ng
RT: 15.68 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:149 Resp: 1260914

Ion	Ratio	Lower	Upper
149	100		
177	24.7	20.1	30.1
150	14.1	10.2	15.2

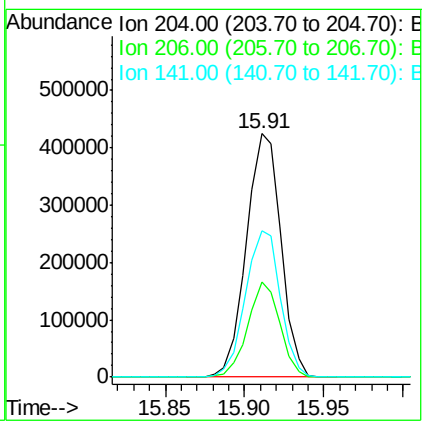


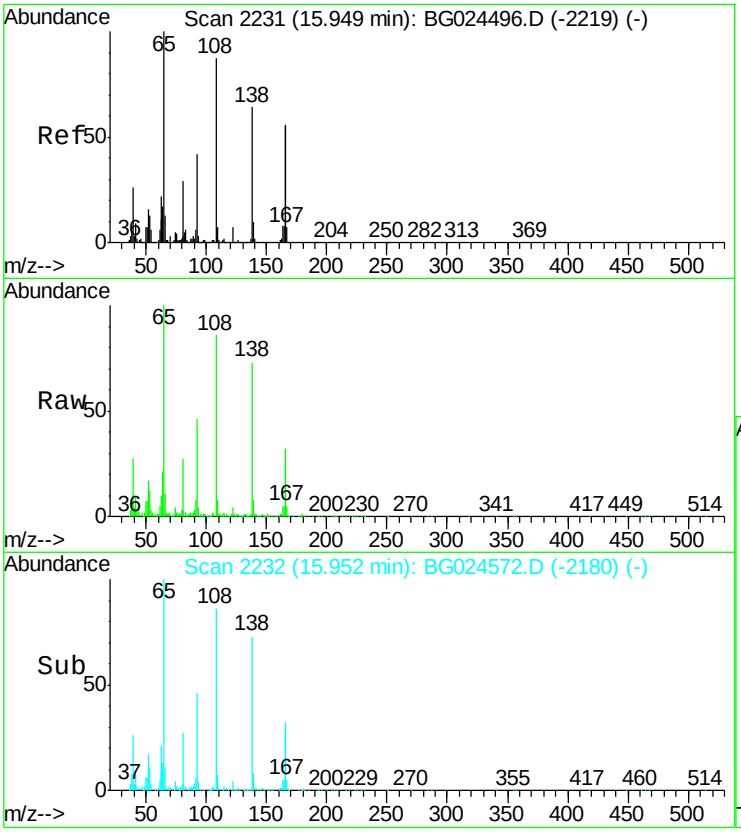


#60
4-Chlorophenyl-phenylether
Concen: 44.90 ng
RT: 15.91 min Scan# 2225
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:204 Resp: 644500

Ion	Ratio	Lower	Upper
204	100		
206	39.1	30.1	45.1
141	60.0	50.6	76.0



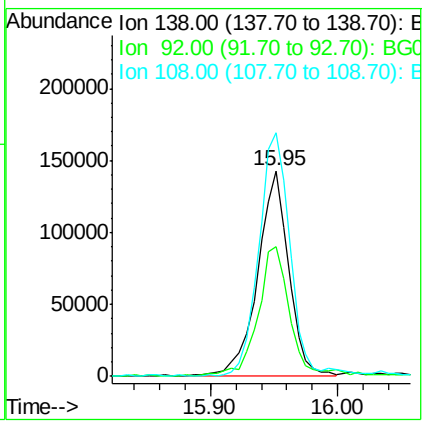


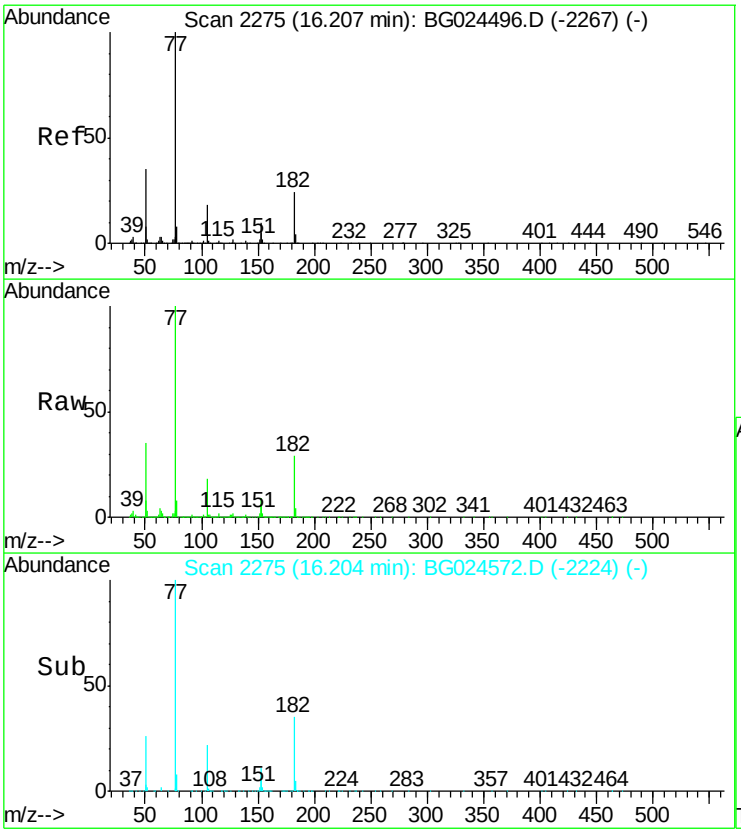
#61
4-Nitroaniline
Concen: 38.61 ng
RT: 15.95 min Scan# 2232
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:138 Resp: 244294

Ion	Ratio	Lower	Upper
138	100		
92	62.8	44.2	84.2
108	118.5	104.8	144.8

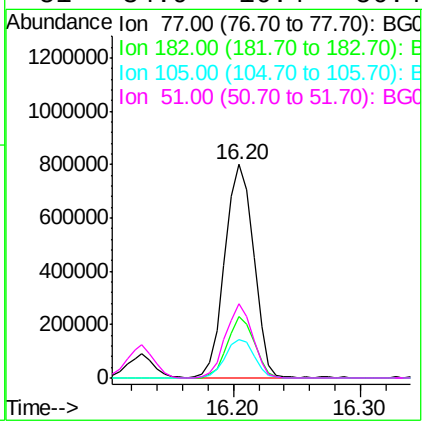


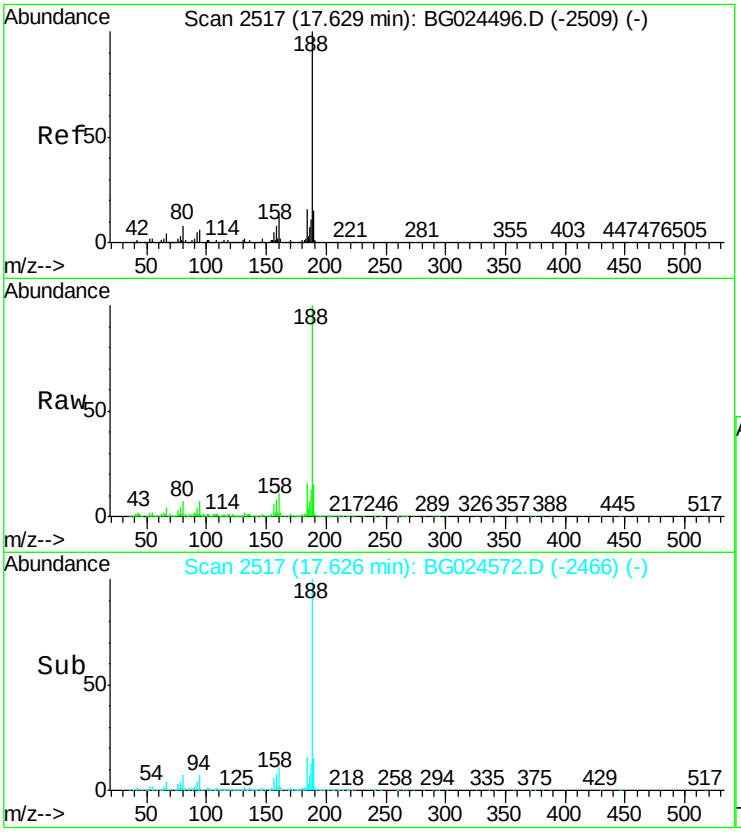


#62
Azobenzene
Concen: 45.85 ng
RT: 16.20 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion: 77 Resp: 1257100

Ion	Ratio	Lower	Upper
77	100		
182	28.8	4.7	44.7
105	18.1	0.0	36.3
51	34.9	16.4	56.4



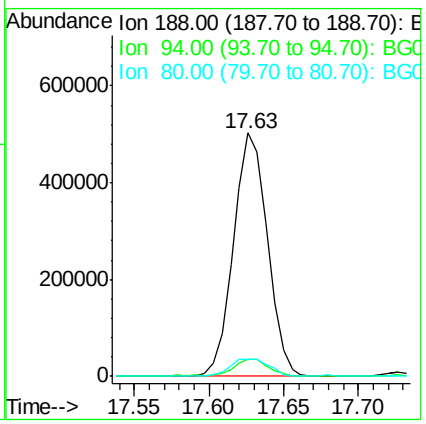


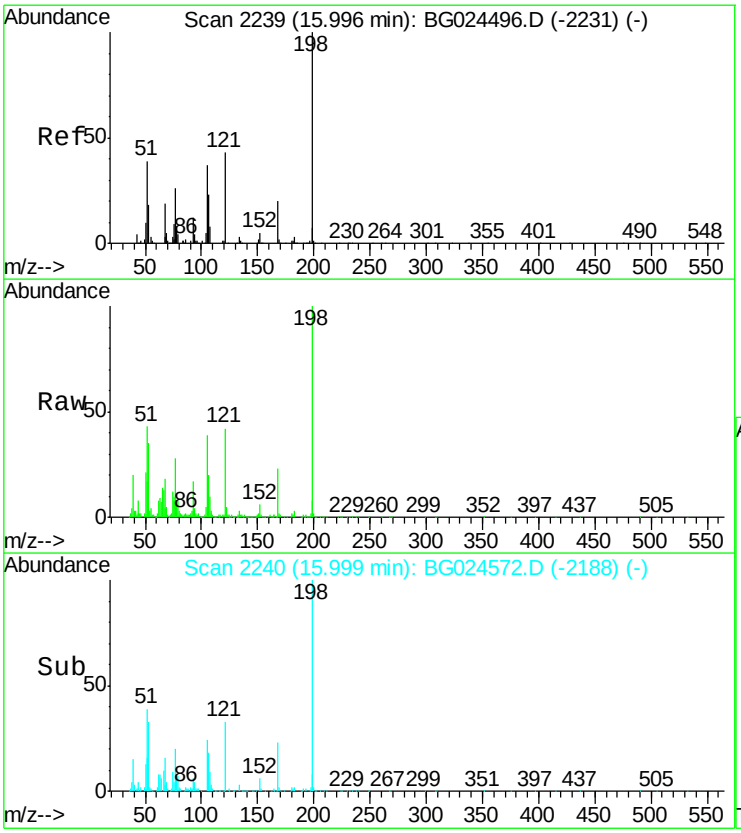
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.63 min Scan# 2517
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:188 Resp: 793172

Ion	Ratio	Lower	Upper
188	100		
94	6.9	5.8	8.8
80	7.2	7.5	11.3#

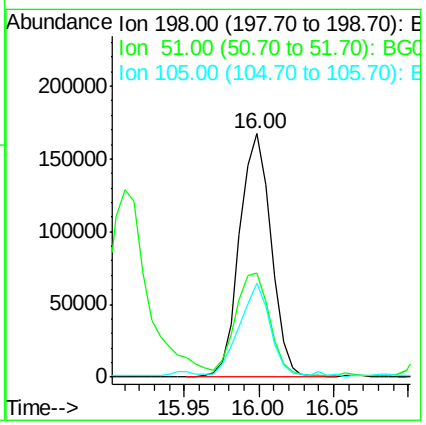


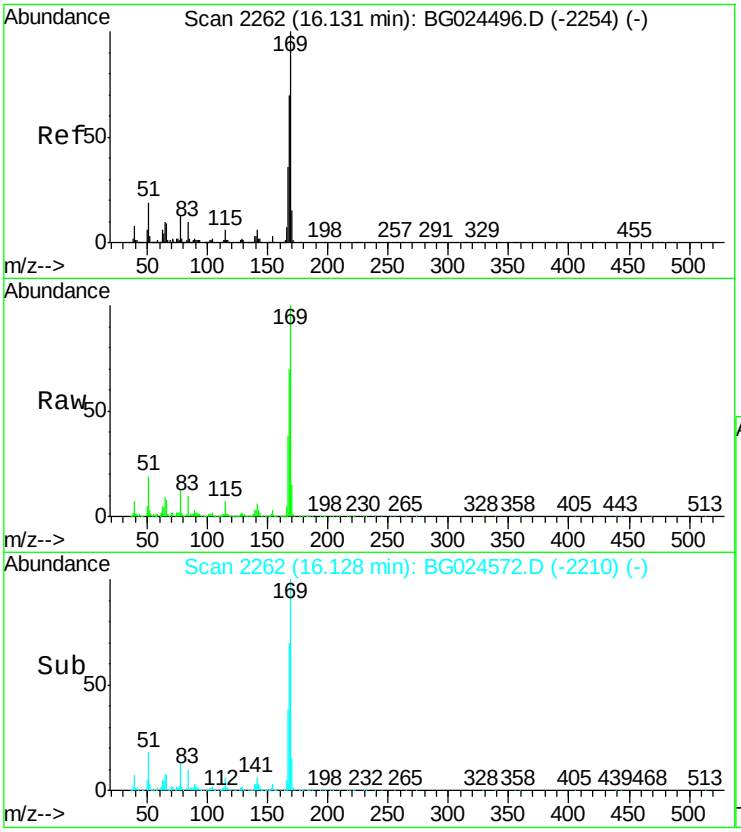


#64
4,6-Dinitro-2-methylphenol
Concen: 44.94 ng
RT: 16.00 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:198 Resp: 245569

Ion	Ratio	Lower	Upper
198	100		
51	43.0	22.6	62.6
105	38.6	14.4	54.4



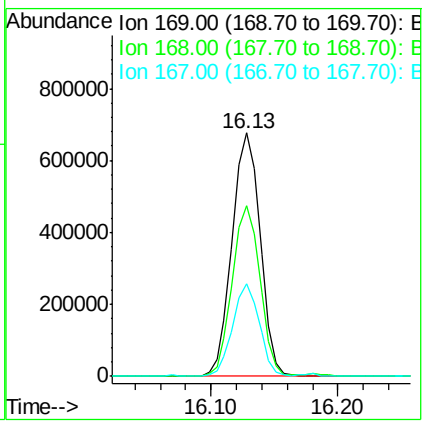


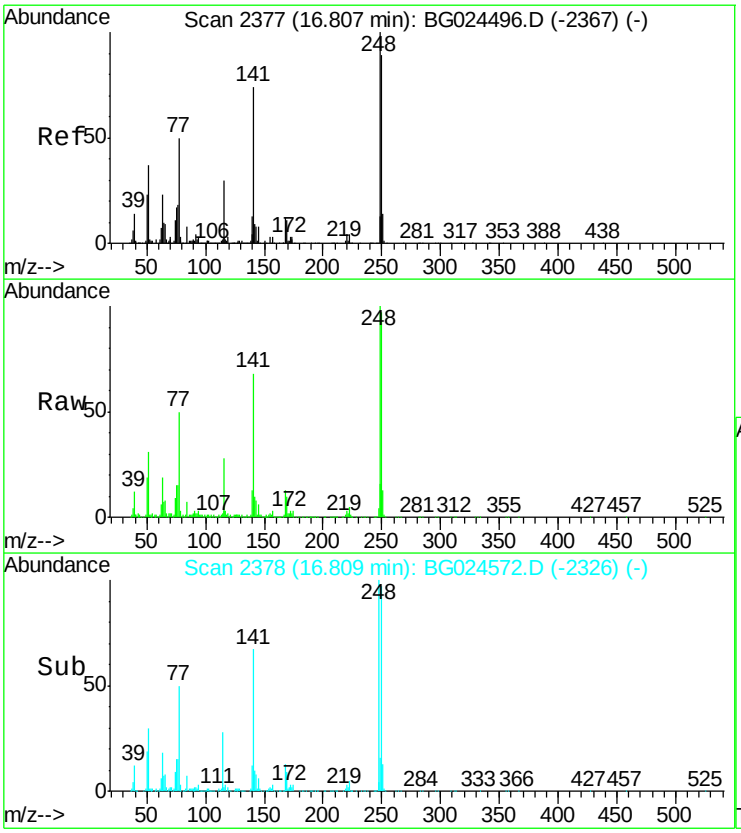
#65
n-Nitrosodiphenylamine
Concen: 47.84 ng
RT: 16.13 min Scan# 2262
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:169 Resp: 1037447

Ion	Ratio	Lower	Upper
169	100		
168	69.8	55.7	83.5
167	37.9	29.8	44.6

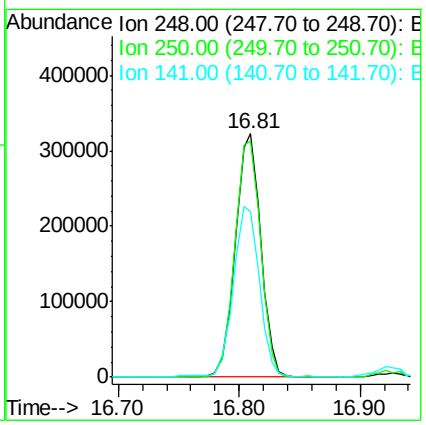


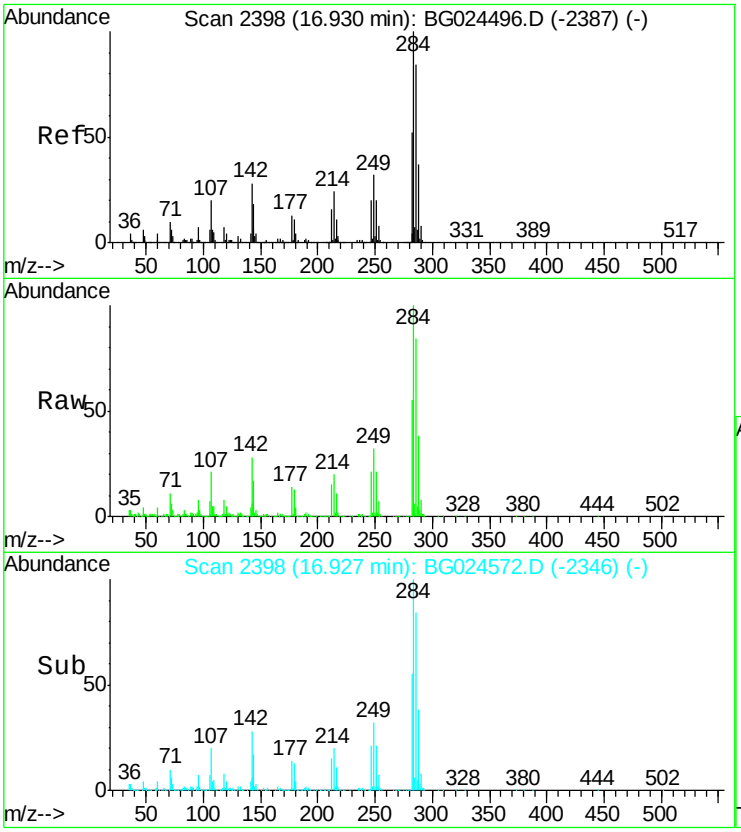


#66
4-Bromophenyl-phenylether
Concen: 49.12 ng
RT: 16.81 min Scan# 2378
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:248 Resp: 472968

Ion	Ratio	Lower	Upper
248	100		
250	97.0	75.0	112.6
141	67.9	55.2	82.8



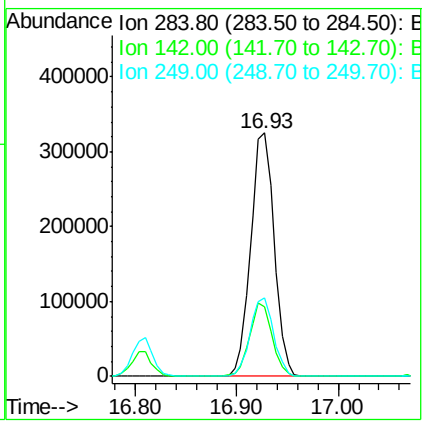


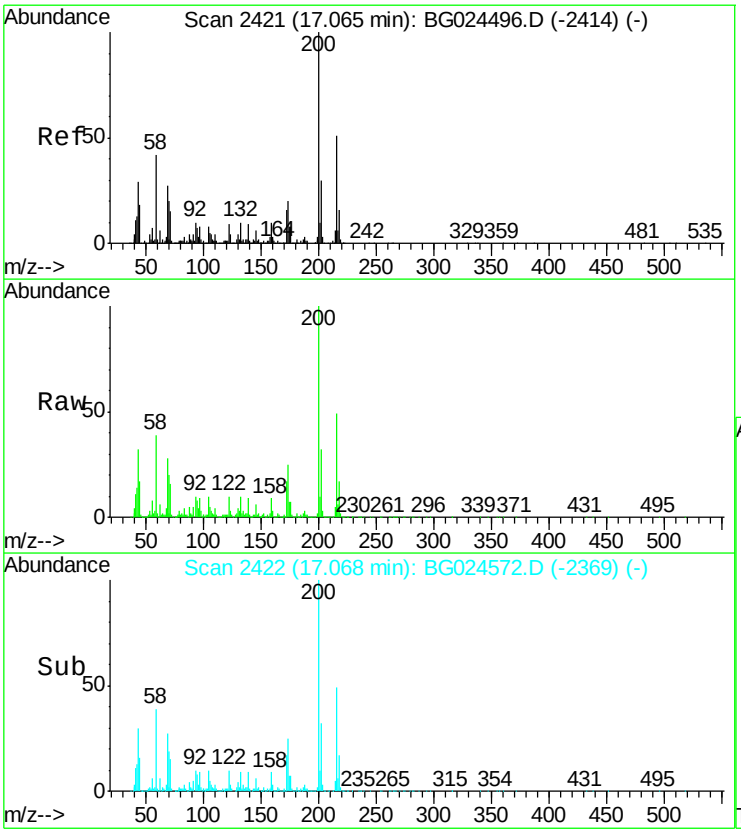
#67
Hexachlorobenzene
Concen: 49.12 ng
RT: 16.93 min Scan# 2398
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:284 Resp: 522580

Ion	Ratio	Lower	Upper
284	100		
142	28.4	29.9	44.9#
249	32.4	29.2	43.8

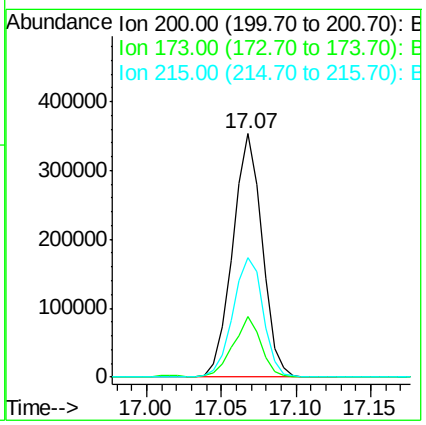


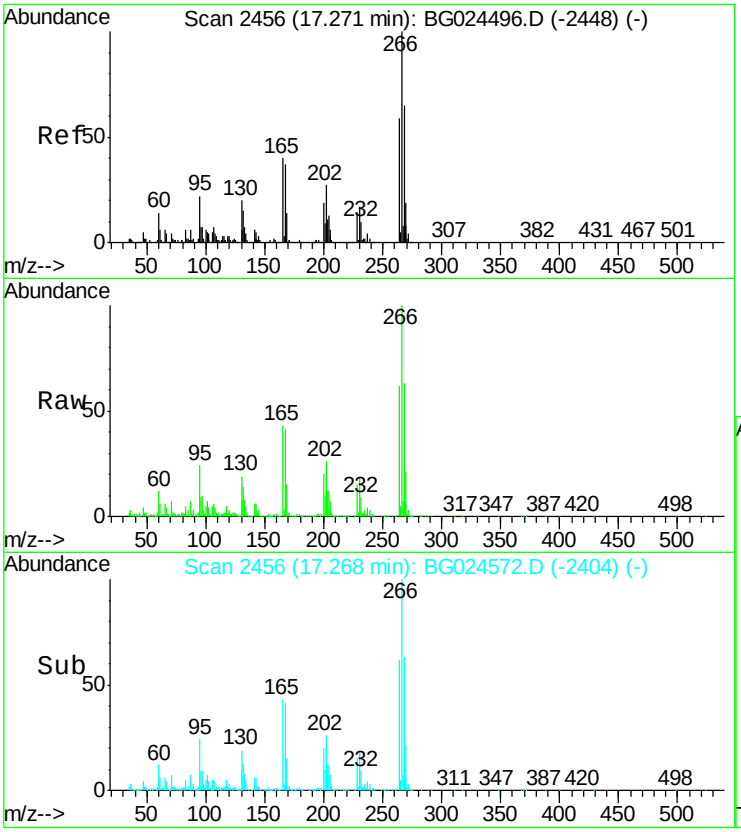


#68
Atrazine
Concen: 52.40 ng
RT: 17.07 min Scan# 2422
Delta R.T. 0.01 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:200 Resp: 487417

Ion	Ratio	Lower	Upper
200	100		
173	24.8	3.0	43.0
215	49.1	28.4	68.4



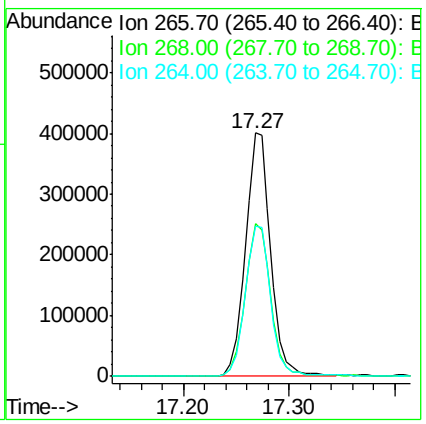


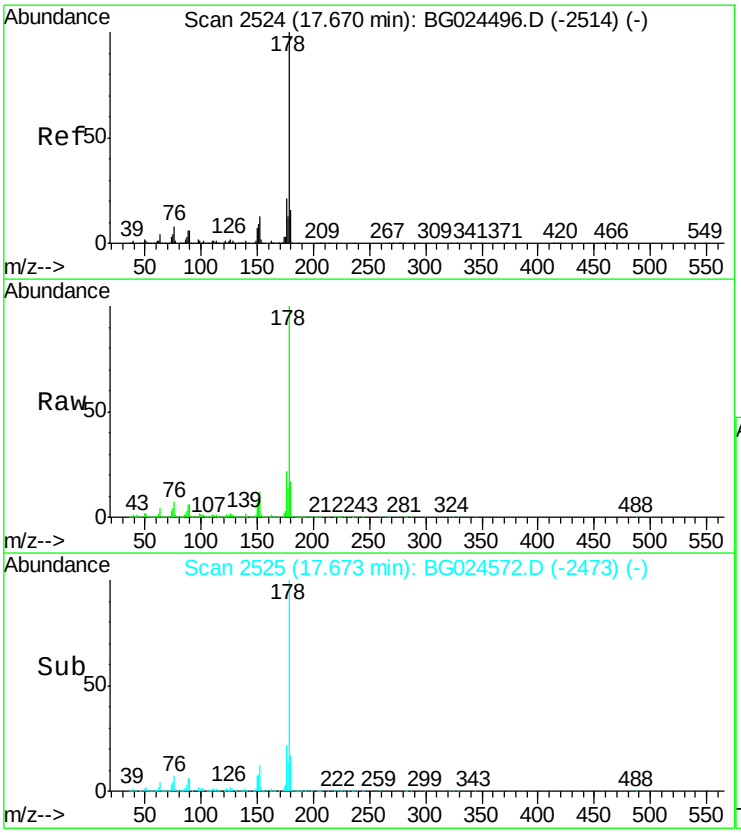
#69
Pentachlorophenol
Concen: 94.43 ng
RT: 17.27 min Scan# 2456
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:266 Resp: 662963

Ion	Ratio	Lower	Upper
266	100		
268	62.7	48.6	72.8
264	61.8	50.1	75.1

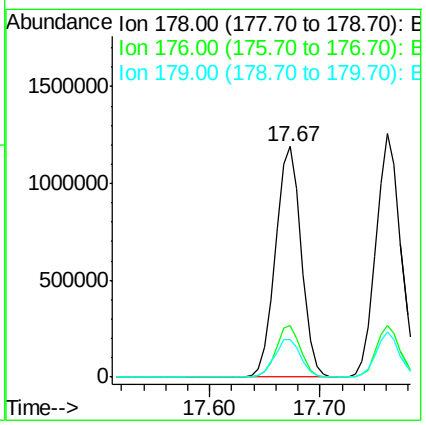


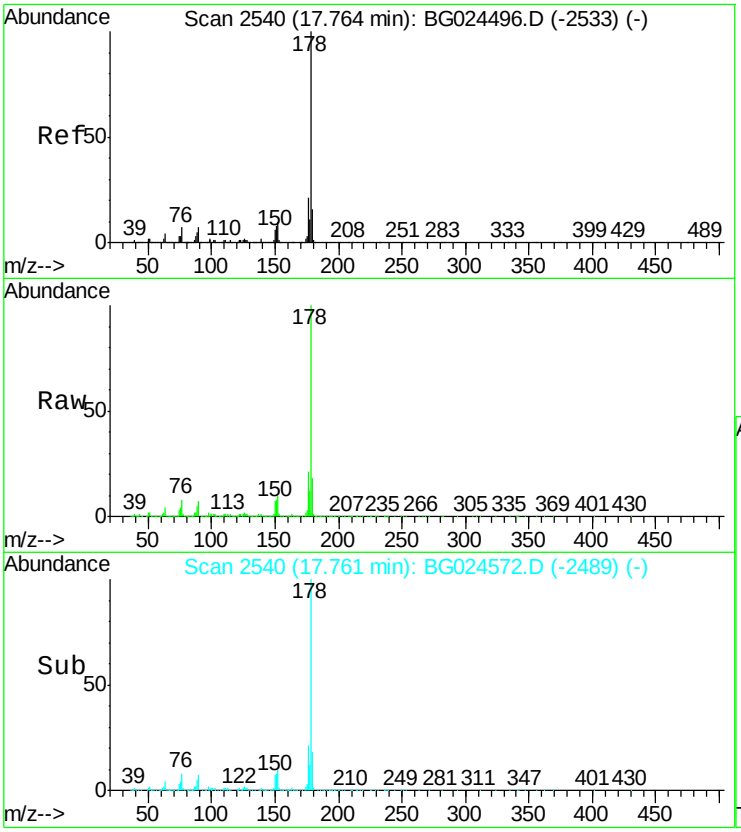


#70
Phenanthrene
Concen: 47.41 ng
RT: 17.67 min Scan# 2525
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:178 Resp: 1916793

Ion	Ratio	Lower	Upper
178	100		
176	22.2	17.7	26.5
179	16.6	15.0	22.6



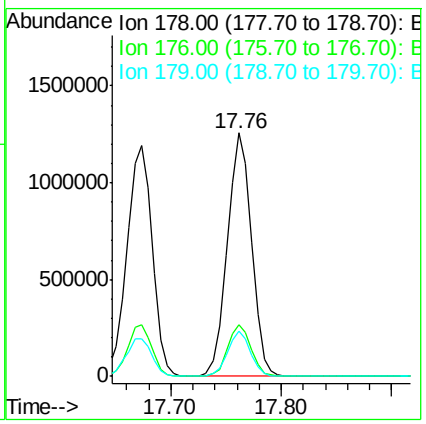


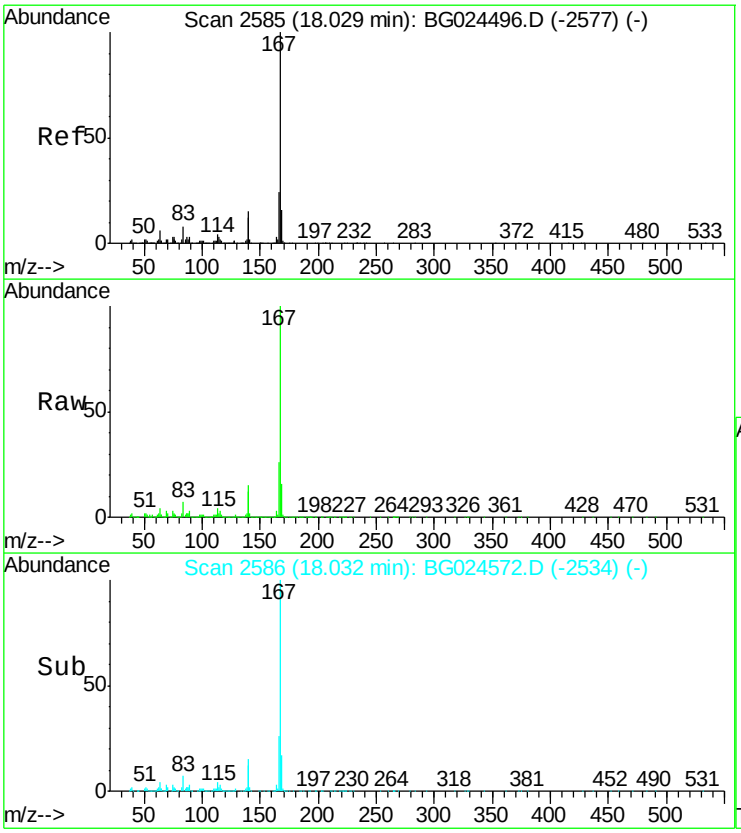
#71
Anthracene
Concen: 47.32 ng
RT: 17.76 min Scan# 2540
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:178 Resp: 1930058

Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.4	24.6
179	18.4	13.8	20.8

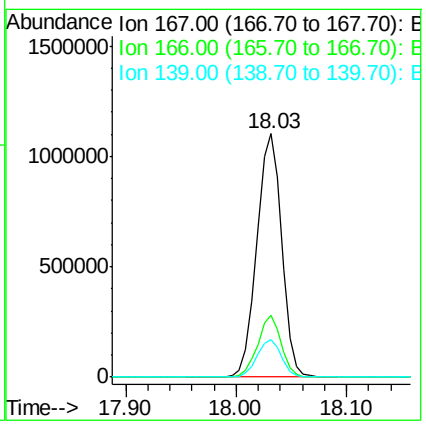


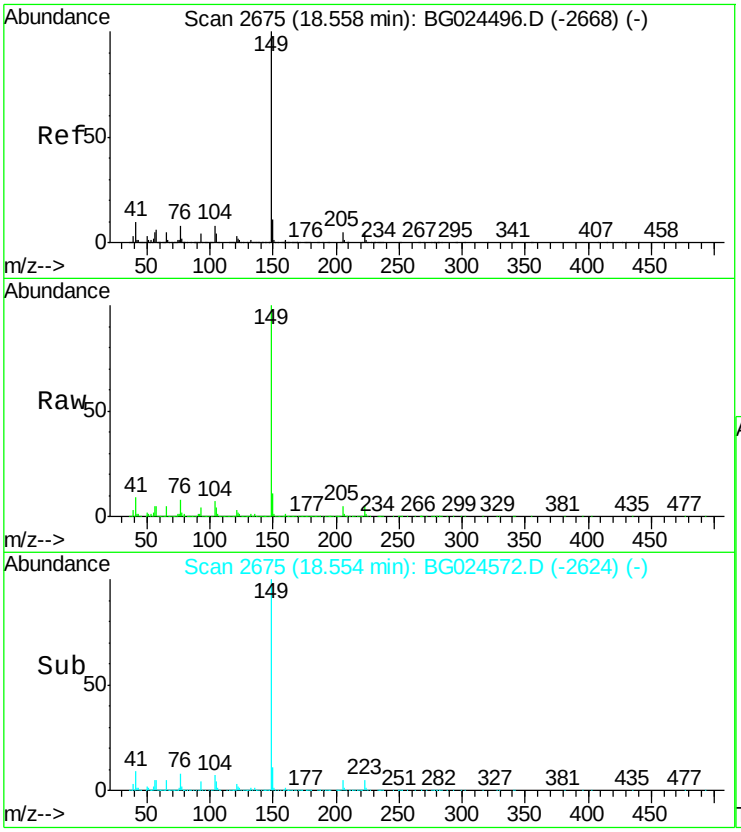


#72
Carbazole
Concen: 46.78 ng
RT: 18.03 min Scan# 2586
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:167 Resp: 1740016

Ion	Ratio	Lower	Upper
167	100		
166	25.6	20.2	30.2
139	15.3	12.8	19.2



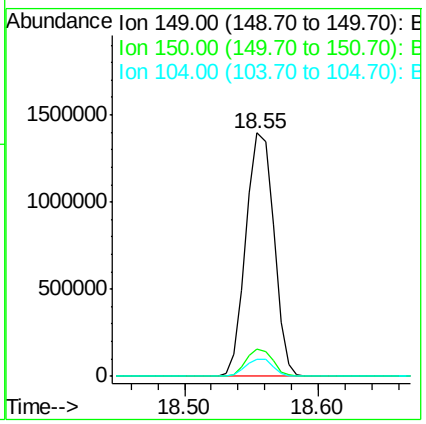


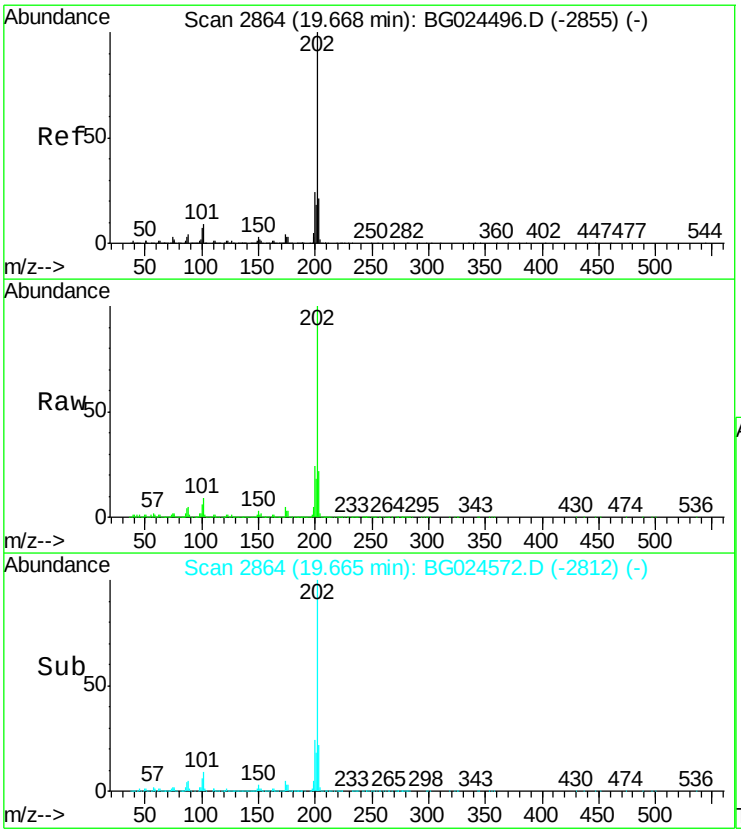
#73
Di-n-butylphthalate
Concen: 47.04 ng
RT: 18.55 min Scan# 2675
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:149 Resp: 2017405

Ion	Ratio	Lower	Upper
149	100		
150	11.3	9.1	13.7
104	7.3	6.7	10.1

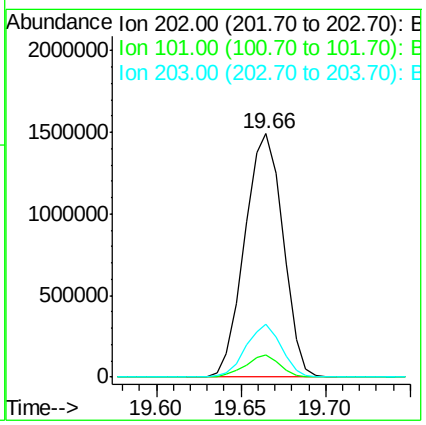


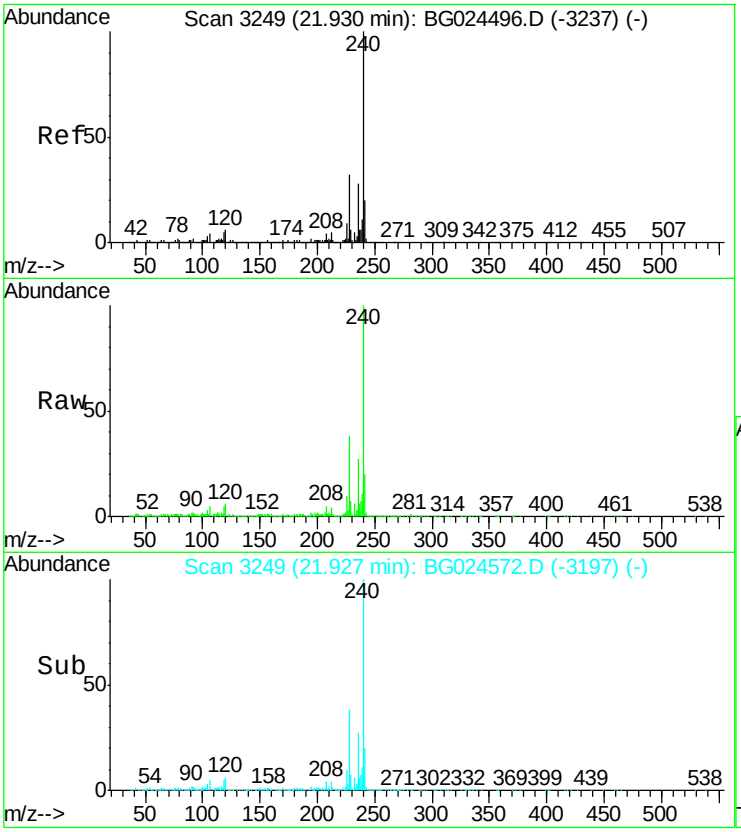


#74
Fluoranthene
Concen: 45.98 ng
RT: 19.66 min Scan# 2864
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:202 Resp: 2350084

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	30.1
203	21.9	1.3	41.3



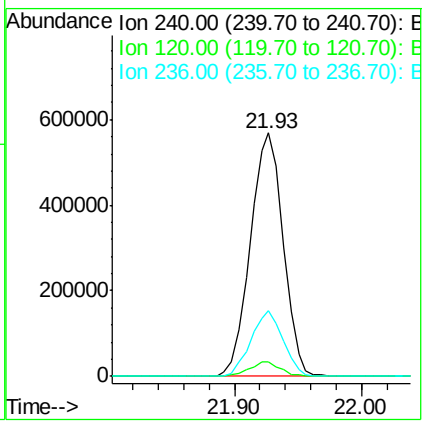


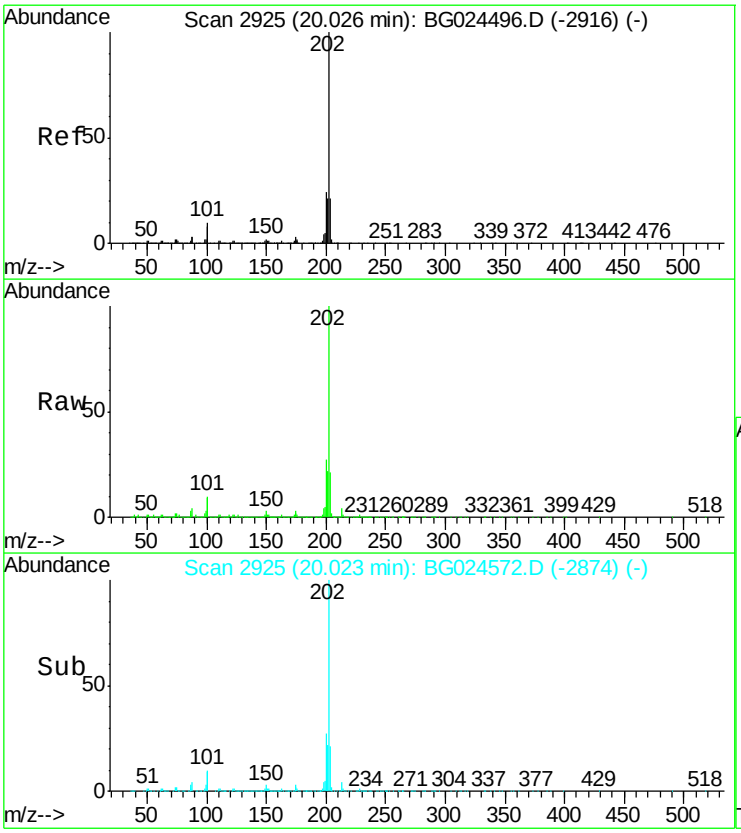
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.93 min Scan# 3249
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:240 Resp: 1025855

Ion	Ratio	Lower	Upper
240	100		
120	6.1	5.7	8.5
236	26.7	22.2	33.4

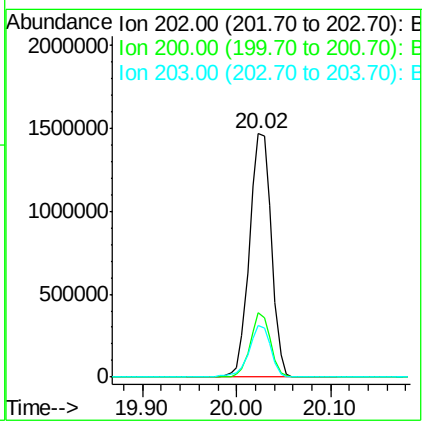


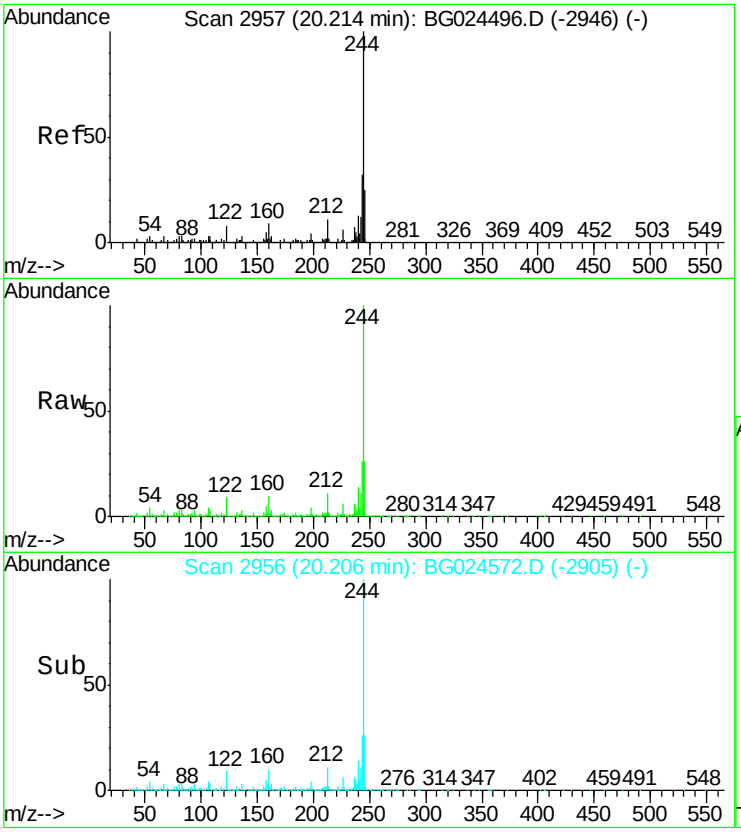


#77
Pyrene
Concen: 47.16 ng
RT: 20.02 min Scan# 2925
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:202 Resp: 2365089

Ion	Ratio	Lower	Upper
202	100		
200	26.6	19.6	29.4
203	21.3	15.8	23.8



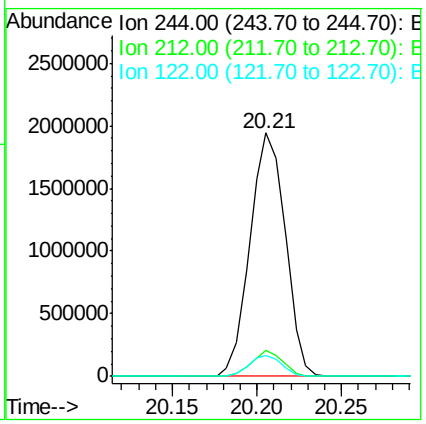


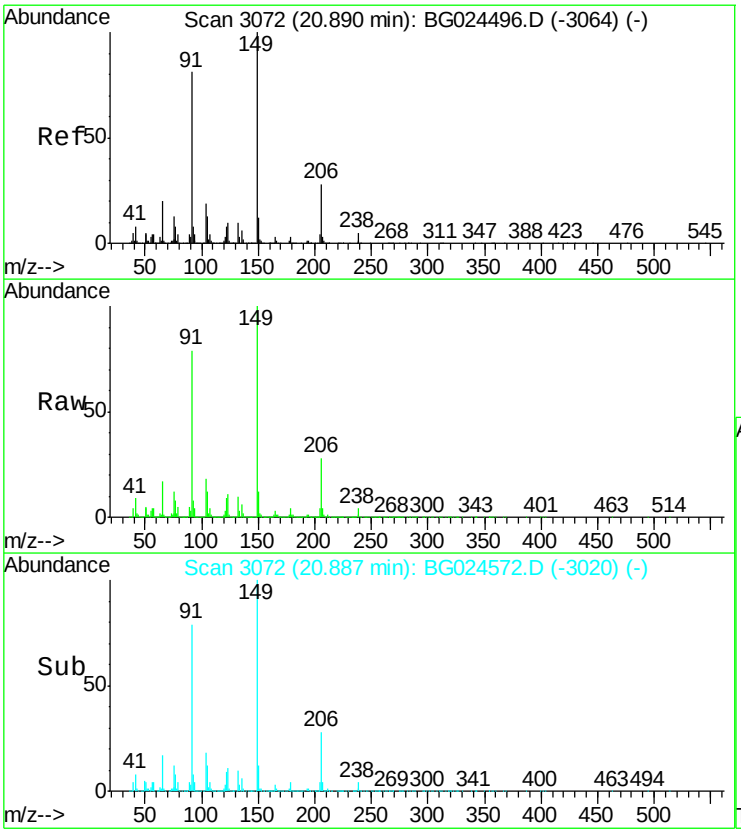
#78
Terphenyl-d14
Concen: 82.21 ng
RT: 20.21 min Scan# 2956
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:244 Resp: 2822530

Ion	Ratio	Lower	Upper
244	100		
212	10.7	10.0	15.0
122	8.8	8.6	12.8

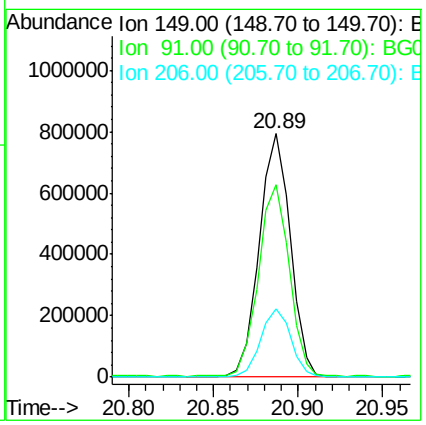


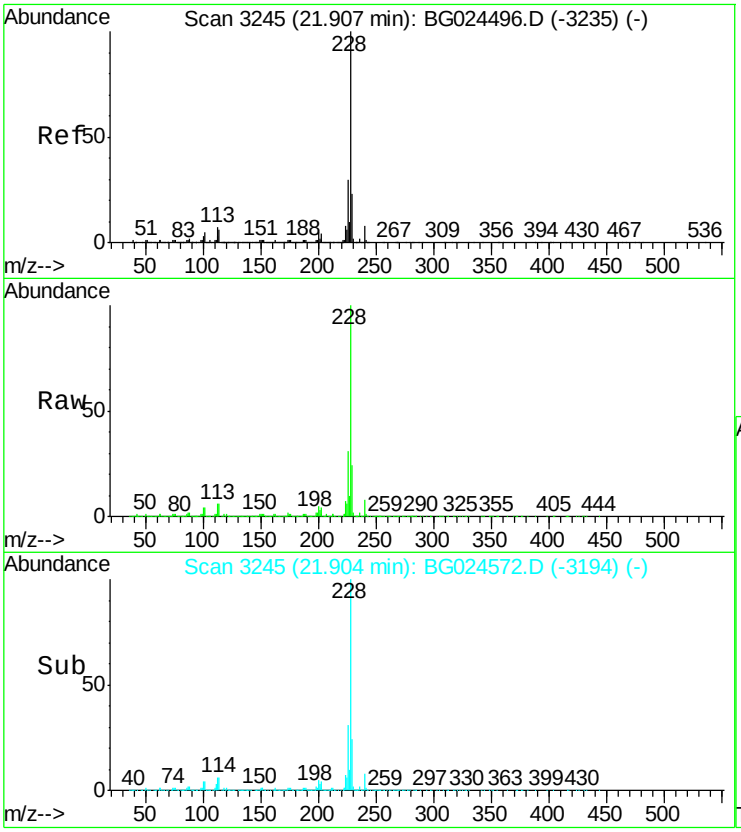


#79
Butylbenzylphthalate
Concen: 48.11 ng
RT: 20.89 min Scan# 3072
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:149 Resp: 1005948

Ion	Ratio	Lower	Upper
149	100		
91	79.2	63.5	95.3
206	28.0	21.0	31.6



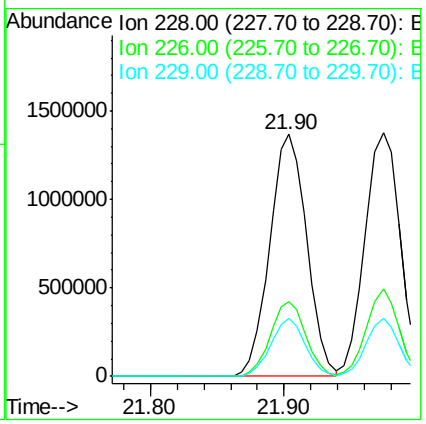


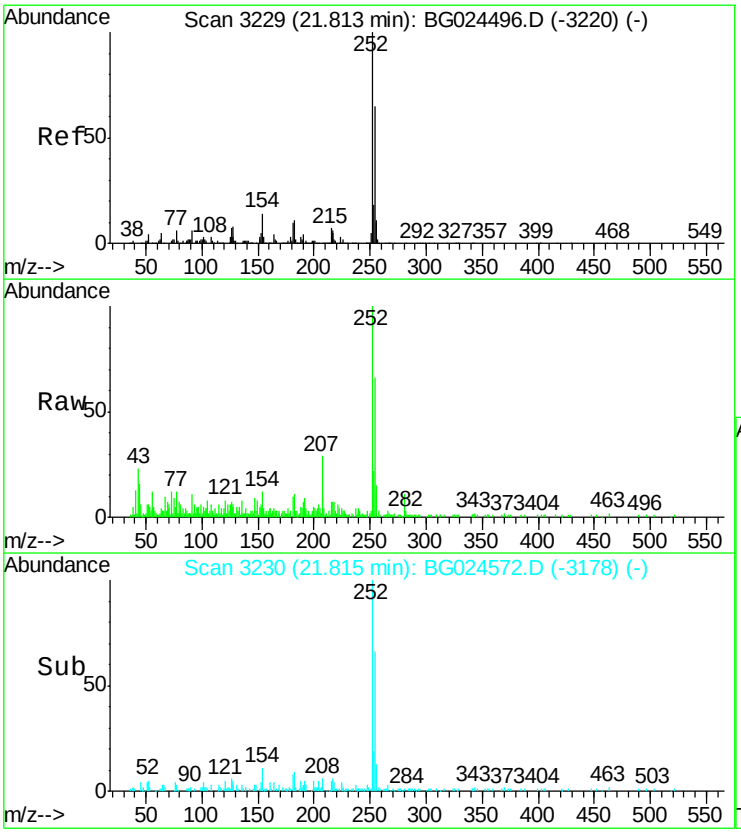
#80
Benzo(a)anthracene
Concen: 46.80 ng
RT: 21.90 min Scan# 3245
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:228 Resp: 2637305

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.9	37.3
229	23.8	18.2	27.2

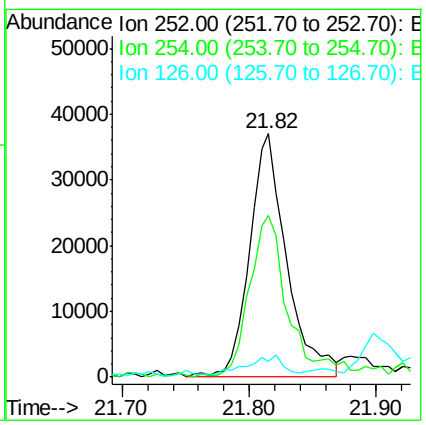


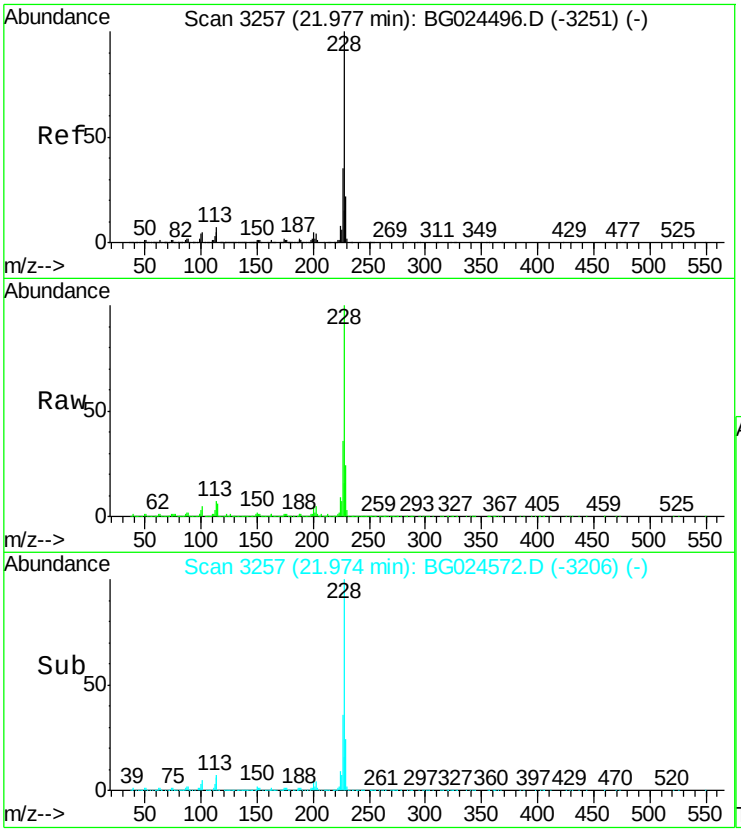


#81
3,3'-Dichlorobenzidine
Concen: 3.33 ng
RT: 21.82 min Scan# 3230
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:252 Resp: 75638

Ion	Ratio	Lower	Upper
252	100		
254	66.4	53.1	79.7
126	6.6	7.0	10.4#



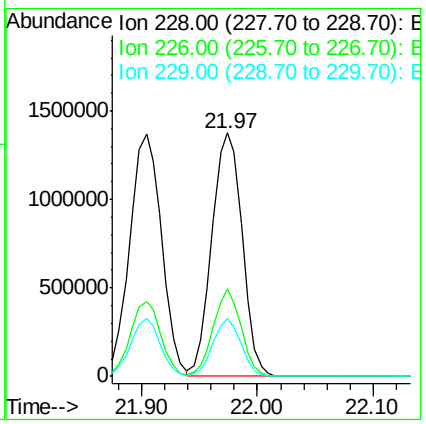


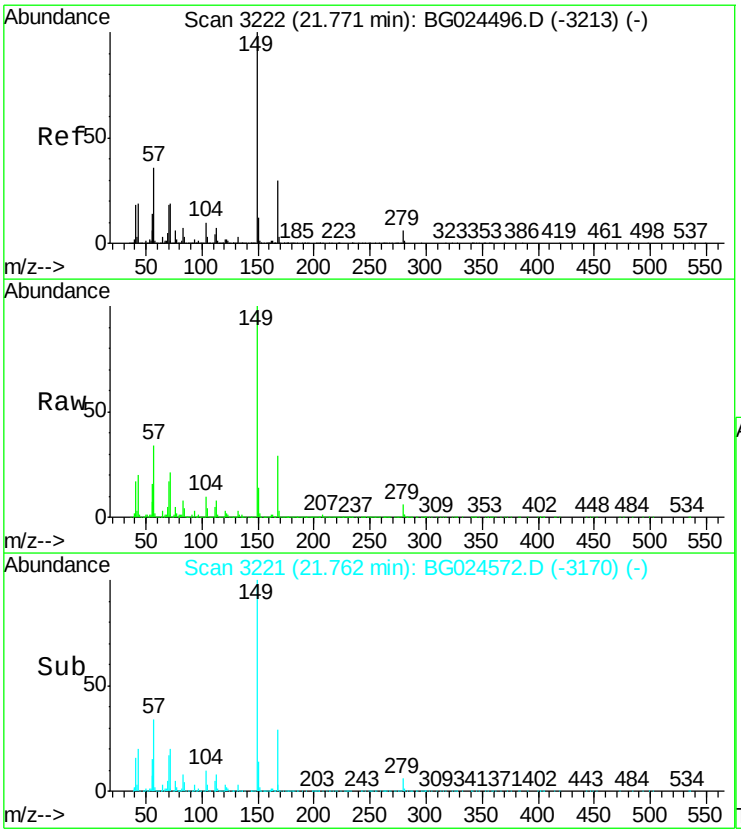
#82
Chrysene
Concen: 46.54 ng
RT: 21.97 min Scan# 3257
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:228 Resp: 2498157

Ion	Ratio	Lower	Upper
228	100		
226	35.7	27.0	40.4
229	23.9	17.8	26.6

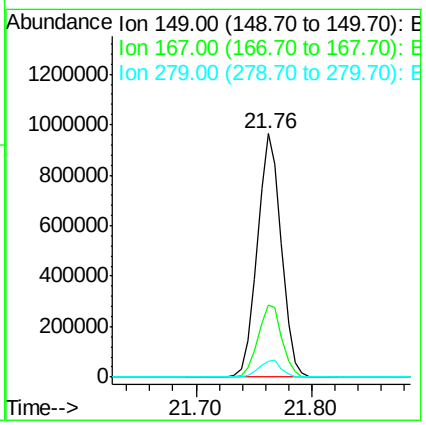


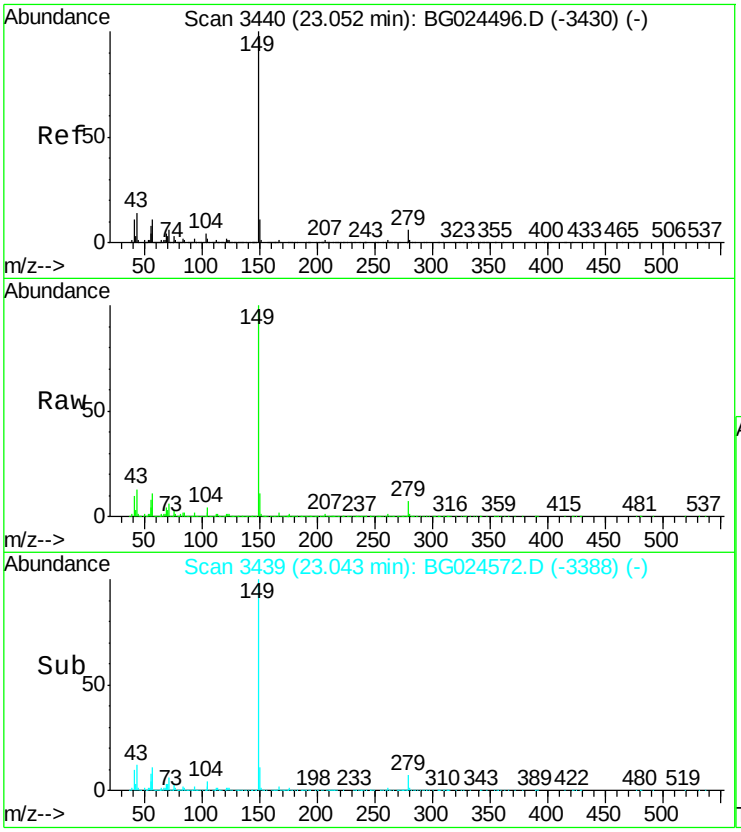


#83
Bis(2-ethylhexyl)phthalate
Concen: 46.40 ng
RT: 21.76 min Scan# 3221
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:149 Resp: 1387644

Ion	Ratio	Lower	Upper
149	100		
167	29.4	23.7	35.5
279	6.3	4.6	6.8



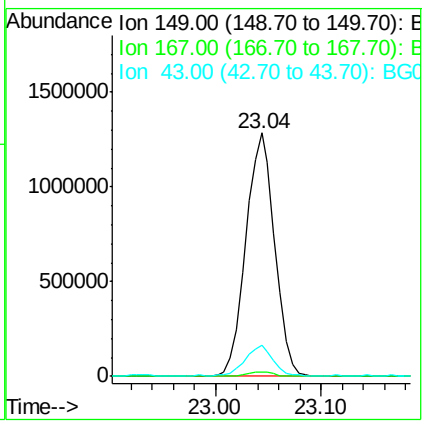


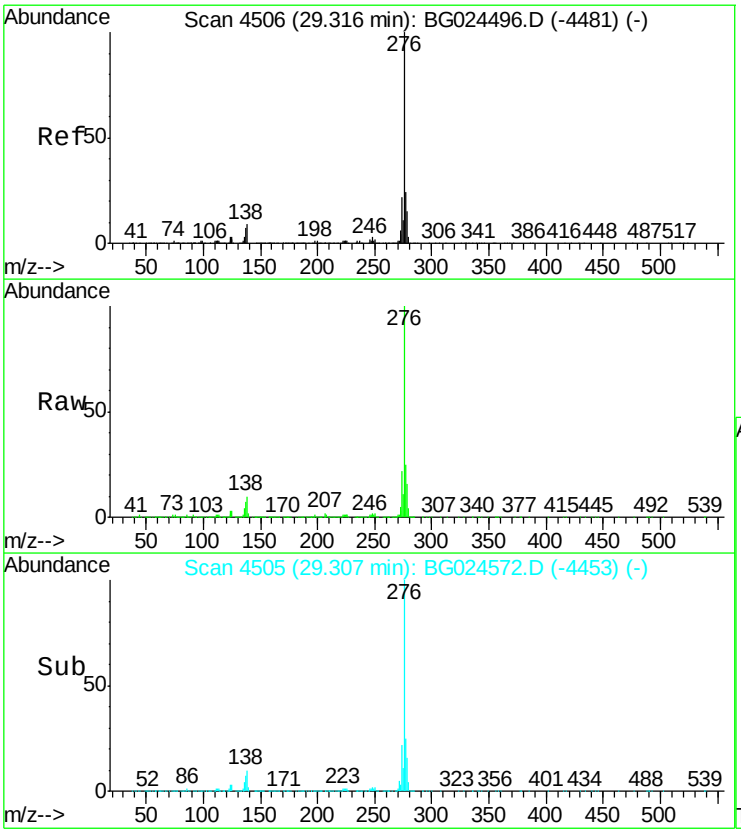
#84
Di-n-octyl phthalate
Concen: 48.80 ng
RT: 23.04 min Scan# 3439
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:149 Resp: 2422088

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	12.1	11.8	17.6

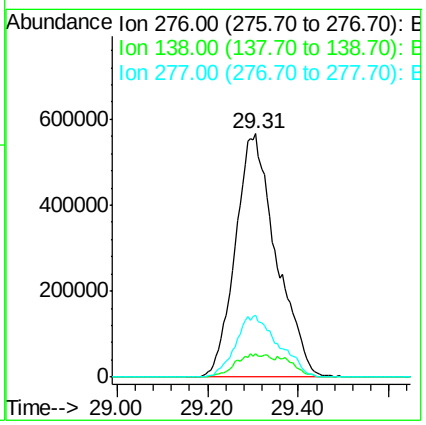


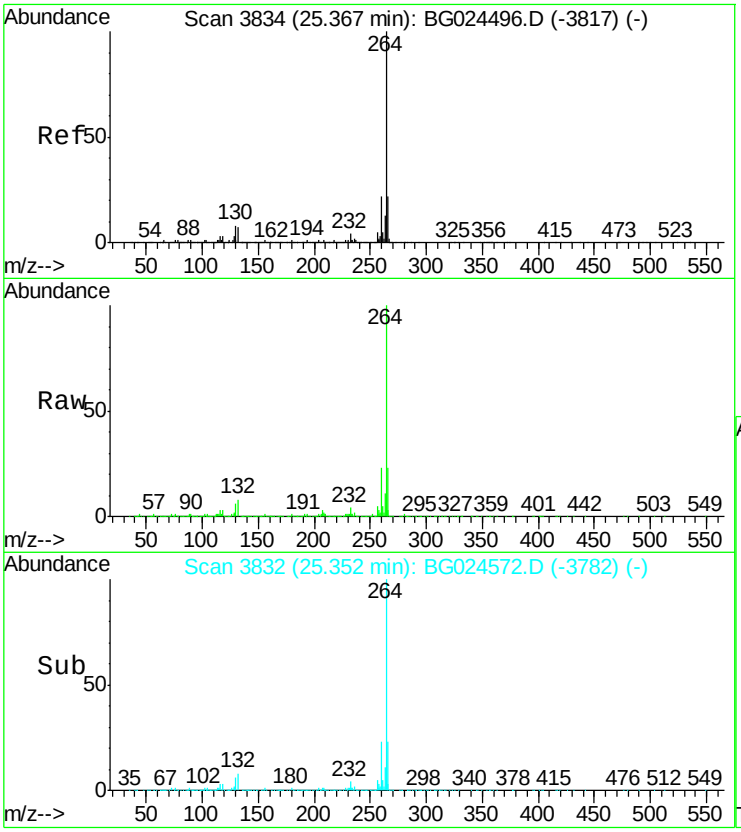


#85
Indeno(1,2,3-cd)pyrene
Concen: 47.84 ng
RT: 29.31 min Scan# 4505
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:276 Resp: 3544057

Ion	Ratio	Lower	Upper
276	100		
138	4.5	4.7	7.1#
277	26.5	20.6	31.0



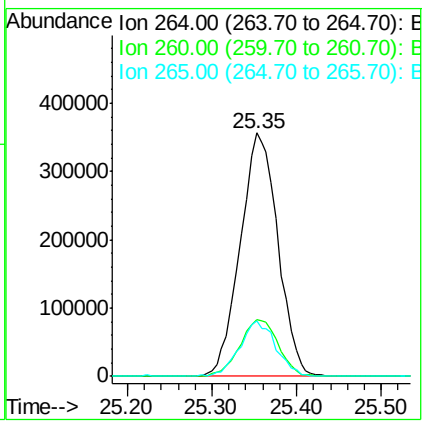


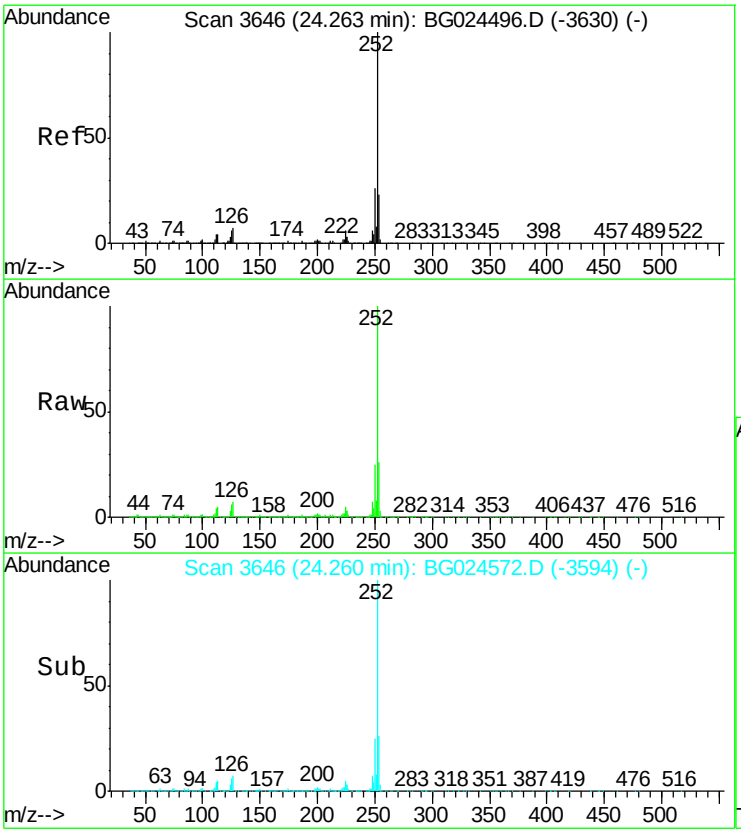
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.35 min Scan# 3832
Delta R.T. -0.01 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:264 Resp: 1098940

Ion	Ratio	Lower	Upper
264	100		
260	23.2	21.8	32.8
265	22.8	18.2	27.4

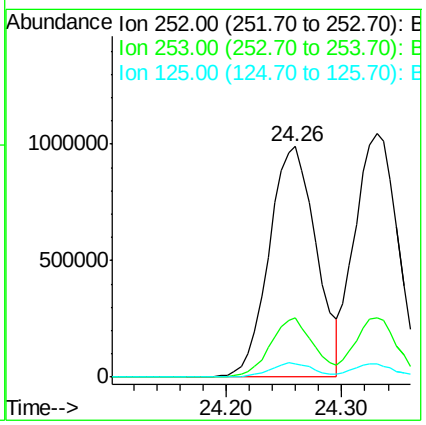


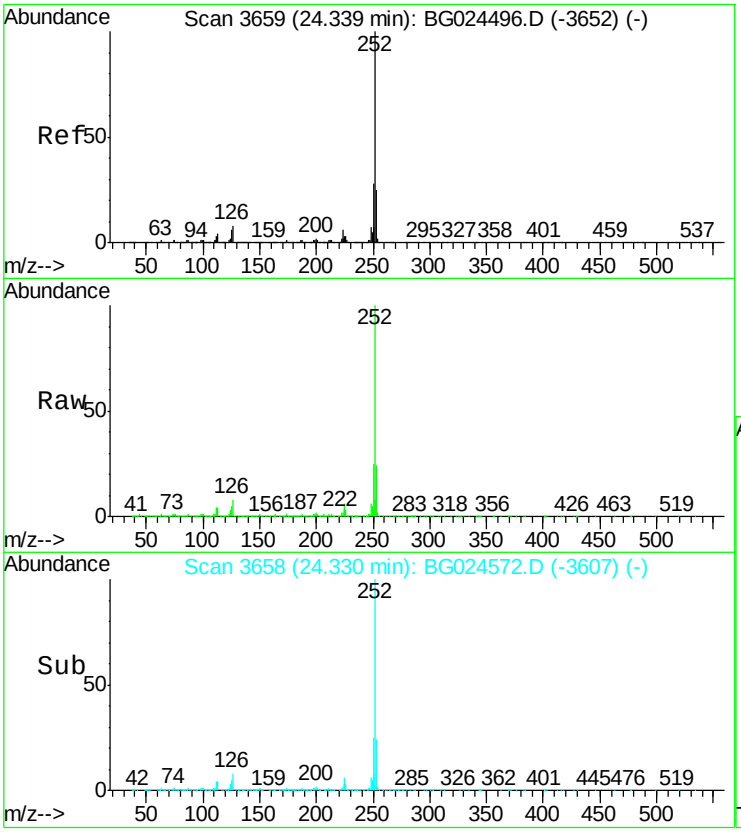


#87
Benzo(b)fluoranthene
Concen: 47.34 ng
RT: 24.26 min Scan# 3646
Delta R.T. 0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:252 Resp: 2812136

Ion	Ratio	Lower	Upper
252	100		
253	25.8	18.7	28.1
125	5.7	5.3	7.9



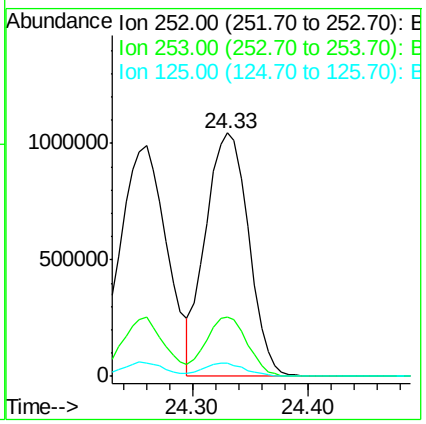


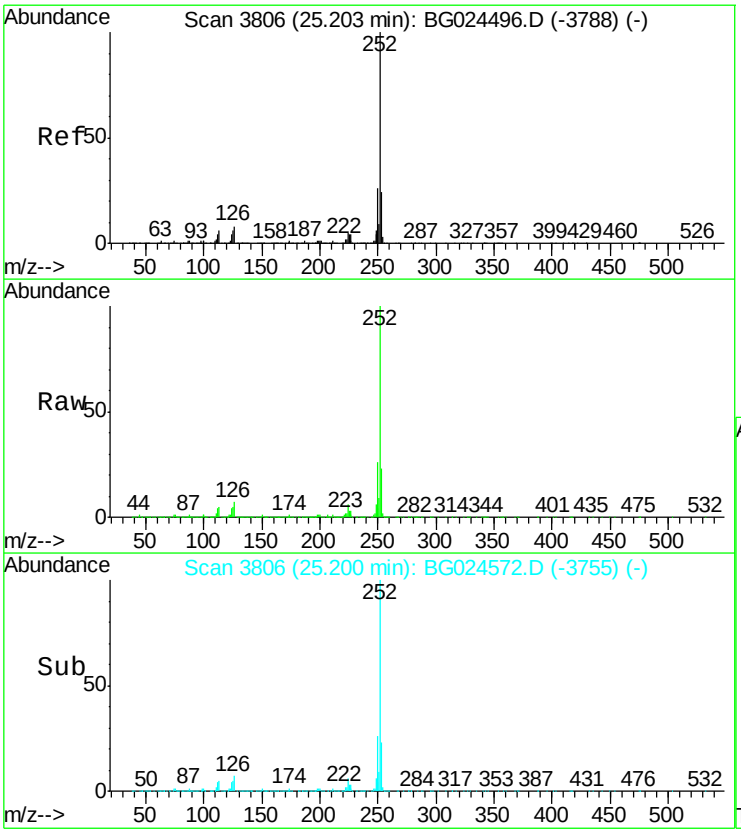
#88
Benzo(k)fluoranthene
Concen: 46.95 ng
RT: 24.33 min Scan# 3658
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:252 Resp: 2693120

Ion	Ratio	Lower	Upper
252	100		
253	24.5	20.2	30.2
125	5.4	5.1	7.7

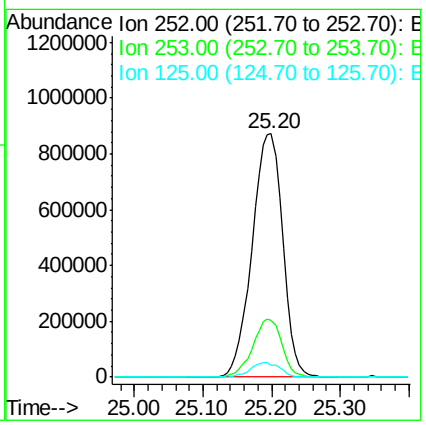


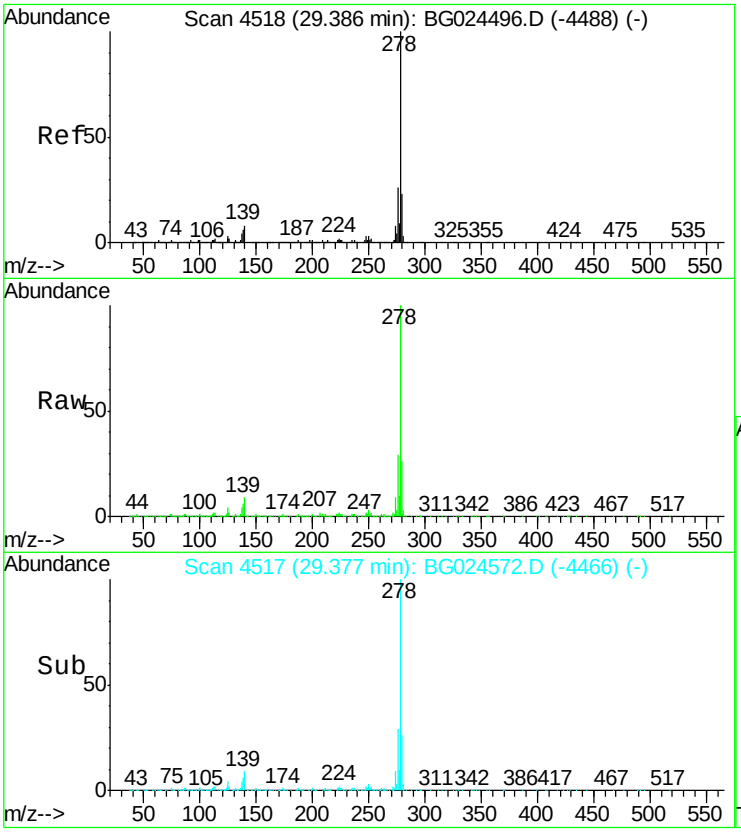


#89
Benzo(a)pyrene
Concen: 46.61 ng
RT: 25.20 min Scan# 3806
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:252 Resp: 2705393

Ion	Ratio	Lower	Upper
252	100		
253	23.3	19.2	28.8
125	5.1	5.4	8.0#



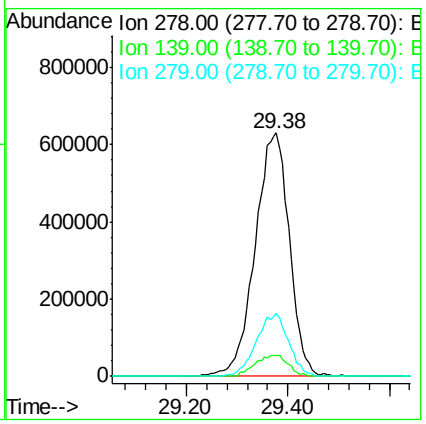


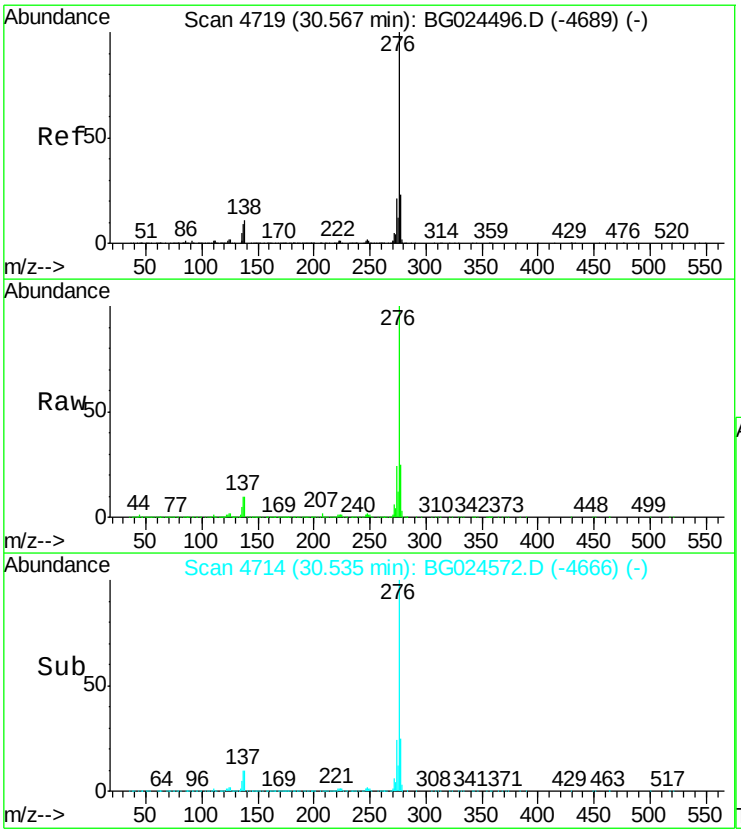
#90
Dibenzo(a,h)anthracene
Concen: 46.21 ng
RT: 29.38 min Scan# 4517
Delta R.T. -0.00 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Instrument :
BNA_G
ClientSampleId :
GW-7MSD

Tgt Ion:278 Resp: 2944160

Ion	Ratio	Lower	Upper
278	100		
139	8.5	7.7	11.5
279	26.0	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 46.19 ng
RT: 30.53 min Scan# 4714
Delta R.T. -0.02 min
Lab File: BG024572.D
Acq: 1 Nov 2016 1:13

Tgt Ion:276 Resp: 2939842

Ion	Ratio	Lower	Upper
276	100		
277	25.5	18.6	27.8
138	10.4	8.1	12.1