Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110116\
Data File : BG024601.D
Acq On : 1 Nov 2016 20:27
Operator : UM/SJ
Sample : PB94458BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB94458BS

Manual Integrations APPROVED
Umangi
11/2/2016 5:44:18 PM

Quant Time: Nov 02 04:01:58 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 11:14:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	110318	20.00	ng		0.00
21) Naphthalene-d8	11.10	136	432754	20.00	ng		0.00
38) Acenaphthene-d10	14.89	164	329943	20.00	ng		0.00
63) Phenanthrene-d10	17.62	188	718820	20.00	ng		0.00
75) Chrysene-d12	21.92	240	1000818	20.00	ng		-0.01
86) Perylene-d12	25.35	264	1082822	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.80	112	487551	72.44	ng		0.00
7) Phenol-d6	7.41	99	683786	74.06	ng		0.00
23) Nitrobenzene-d5	9.45	82	837623	88.13	ng		0.00
41) 2,4,6-Tribromophenol	16.37	330	351690	71.35	ng		0.00
44) 2-Fluorobiphenyl	13.51	172	1693050	85.29	ng		0.00
78) Terphenyl-d14	20.20	244	2869577	85.68	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.66	88	90077	32.76	ng		93
3) Pyridine	4.07	79	304065	36.93	ng	#	86
4) n-Nitrosodimethylamine	3.99	42	161664	37.93	ng	#	83
6) Aniline	7.59	93	295590	25.27	ng		98
8) 2-Chlorophenol	7.82	128	302787	44.24	ng		99
9) Benzaldehyde	7.40	77	58614	10.27	ng		93
10) Phenol	7.43	94	436806	45.89	ng		93
11) bis(2-Chloroethyl)ether	7.68	93	303837	42.49	ng		91
12) 1,3-Dichlorobenzene	8.16	146	337423	39.83	ng		99
13) 1,4-Dichlorobenzene	8.31	146	348514	41.65	ng		99
14) 1,2-Dichlorobenzene	8.63	146	329500	40.96	ng		94
15) Benzyl Alcohol	8.51	79	359700	41.88	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.79	45	513404	38.70	ng		96
17) 2-Methylphenol	8.70	107	279206	44.27	ng		96
18) Hexachloroethane	9.36	117	136155	42.33	ng		95
19) n-Nitroso-di-n-propylamine	9.07	70	281819	41.42	ng		94
20) 3+4-Methylphenols	9.02	107	377027	44.53	ng		96
22) Acetophenone	9.10	105	472775	42.53	ng	#	88
24) Nitrobenzene	9.49	77	436404	41.27	ng		98
25) Isophorone	10.00	82	750875	42.47	ng		98
26) 2-Nitrophenol	10.20	139	172004	43.83	ng		94
27) 2,4-Dimethylphenol	10.24	122	324952	47.29	ng		94
28) bis(2-Chloroethoxy)methane	10.48	93	425575	46.52	ng		96
29) 2,4-Dichlorophenol	10.73	162	330026	45.76	ng		95
30) 1,2,4-Trichlorobenzene	10.95	180	373638	43.68	ng		100
31) Naphthalene	11.15	128	890758	41.27	ng		100
32) Benzoic acid	10.36	122	133665	23.36	ng		95
33) 4-Chloroaniline	11.25	127	179348	19.14	ng		96
34) Hexachlorobutadiene	11.41	225	289479	43.24	ng		96
35) Caprolactam	12.01	113	113391m	42.95	ng		
36) 4-Chloro-3-methylphenol	12.34	107	383071	44.00	ng		95
37) 2-Methylnaphthalene	12.73	142	674138	42.80	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.09	216	465720	41.85	ng		98
40) Hexachlorocyclopentadiene	13.06	237	623348	99.47	ng		95

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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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Manual Integrations APPROVED
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Quant Time: Nov 02 04:01:58 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 11:14:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.32	196	297695	44.50	ng		98
43) 2,4,5-Trichlorophenol	13.39	196	318726	44.07	ng		97
45) 1,1'-Biphenyl	13.72	154	936415	40.90	ng		98
46) 2-Chloronaphthalene	13.77	162	752314	43.15	ng		98
47) 2-Nitroaniline	13.97	65	296838	41.58	ng		99
48) Acenaphthylene	14.61	152	1104796	41.32	ng		99
49) Dimethylphthalate	14.33	163	979182	41.80	ng		96
50) 2,6-Dinitrotoluene	14.46	165	223960	44.79	ng	#	84
51) Acenaphthene	14.95	154	728879	36.57	ng		99
52) 3-Nitroaniline	14.79	138	132984	25.70	ng		96
53) 2,4-Dinitrophenol	14.99	184	219070	60.46	ng		94
54) Dibenzofuran	15.28	168	1175893	42.67	ng		99
55) 4-Nitrophenol	15.07	139	375379	83.27	ng	#	87
56) 2,4-Dinitrotoluene	15.24	165	320434	44.10	ng	#	95
57) Fluorene	15.93	166	945347	41.37	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.50	232	333389	44.46	ng		91
59) Diethylphthalate	15.68	149	990541	40.34	ng		97
60) 4-Chlorophenyl-phenylether	15.91	204	540096	42.12	ng		98
61) 4-Nitroaniline	15.95	138	223052	39.46	ng		98
62) Azobenzene	16.20	77	1043775	42.62	ng		95
64) 4,6-Dinitro-2-methylphenol	16.00	198	196609	39.70	ng		94
65) n-Nitrosodiphenylamine	16.13	169	885972	45.08	ng		99
66) 4-Bromophenyl-phenylether	16.81	248	403158	46.20	ng		98
67) Hexachlorobenzene	16.92	284	439363	45.57	ng	#	87
68) Atrazine	17.06	200	394110	46.76	ng		97
69) Pentachlorophenol	17.27	266	507929	79.83	ng		97
70) Phenanthrene	17.67	178	1596219	43.57	ng		97
71) Anthracene	17.76	178	1621556	43.87	ng		98
72) Carbazole	18.03	167	1463838	43.42	ng		96
73) Di-n-butylphthalate	18.55	149	1686243	43.38	ng		97
74) Fluoranthene	19.66	202	2072084	44.74	ng		97
76) Benzidine	19.83	184	822049	34.86	ng		97
77) Pyrene	20.02	202	2098364	42.89	ng		99
79) Butylbenzylphthalate	20.88	149	885833	43.43	ng		95
80) Benzo(a)anthracene	21.90	228	2384953	43.38	ng		99
81) 3,3'-Dichlorobenzidine	21.81	252	598020	26.96	ng		99
82) Chrysene	21.97	228	2227164	42.53	ng		98
83) Bis(2-ethylhexyl)phthalate	21.76	149	1261416	43.23	ng		99
84) Di-n-octyl phthalate	23.04	149	2153168	44.47	ng	#	92
85) Indeno(1,2,3-cd)pyrene	29.28	276	3083583	42.66	ng		98
87) Benzo(b)fluoranthene	24.25	252	2498236	42.68	ng		97
88) Benzo(k)fluoranthene	24.33	252	2480427m	43.88	ng		
89) Benzo(a)pyrene	25.19	252	2468978	43.17	ng		97
90) Dibenzo(a,h)anthracene	29.36	278	2615414	41.66	ng		98
91) Benzo(g,h,i)perylene	30.54	276	2585004	41.22	ng		96

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

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Instrument :
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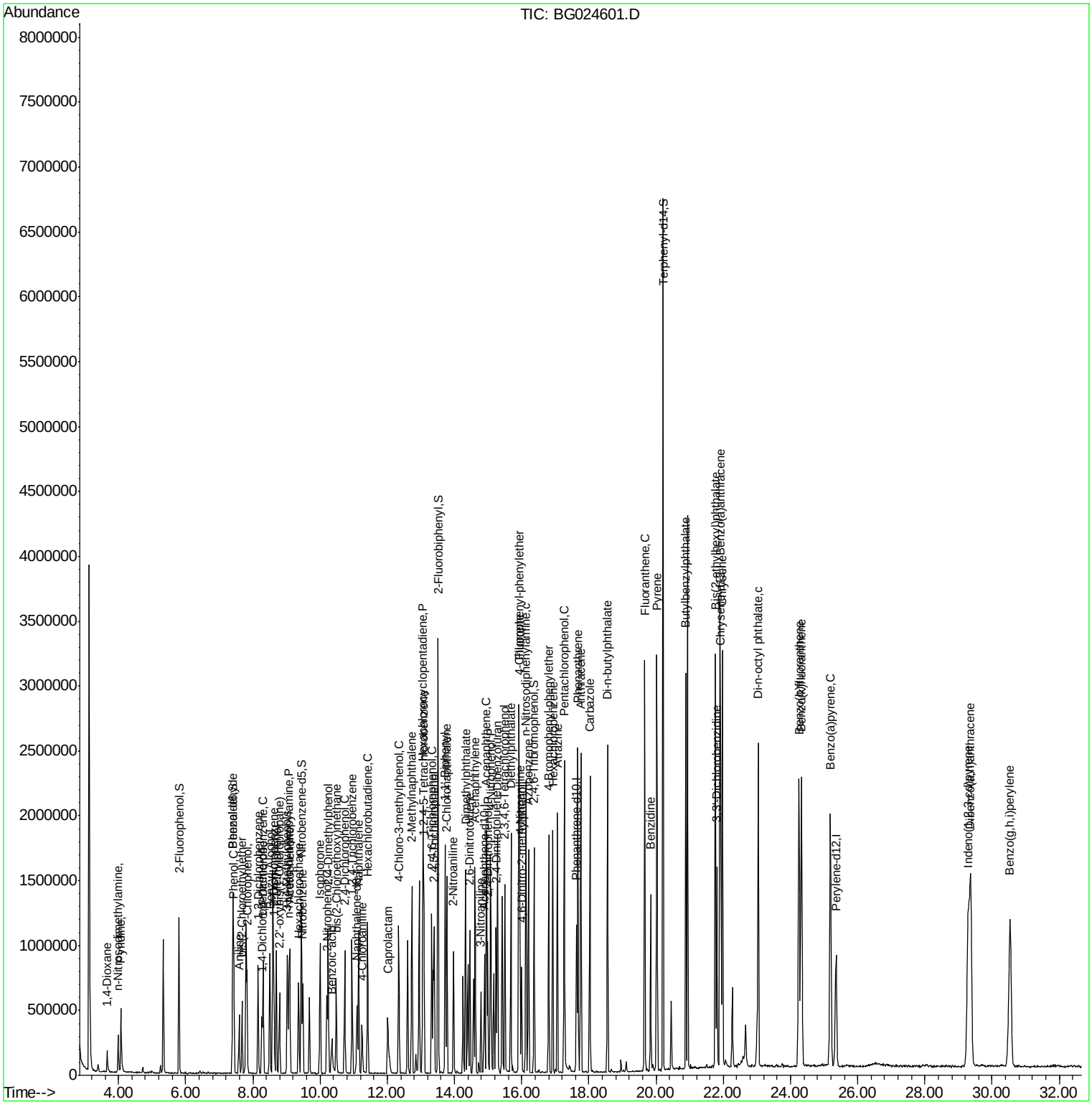
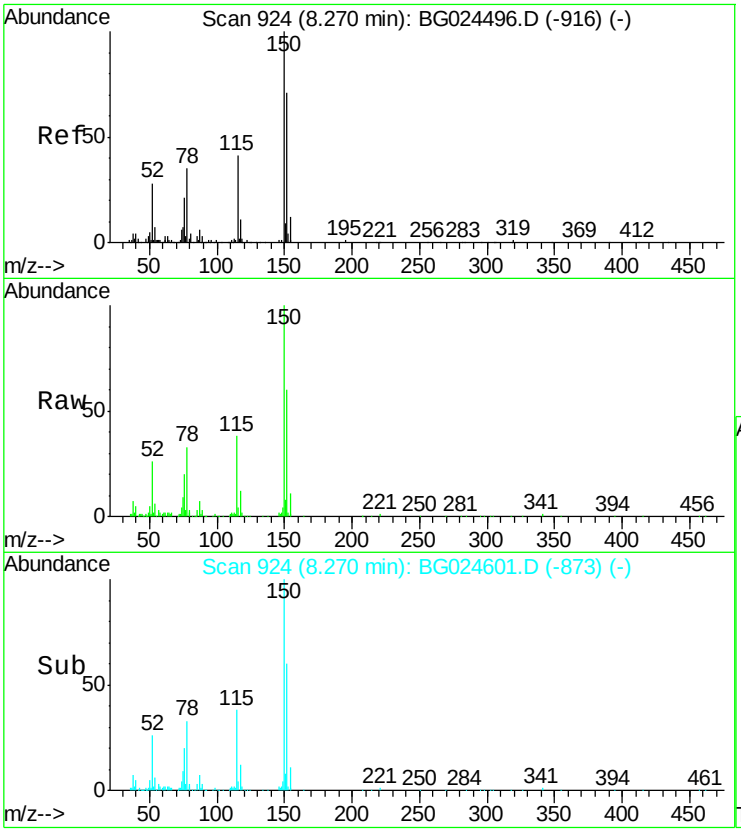
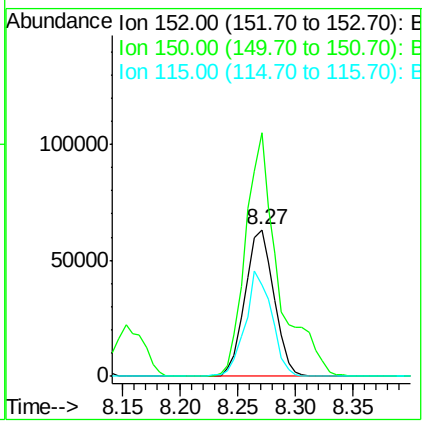




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.27 min Scan# 924
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:152 Resp: 110318

Ion	Ratio	Lower	Upper
152	100		
150	166.2	114.0	171.0
115	62.6	48.1	72.1



Instrument :
BNA_G
ClientSampleId :
PB94458BS

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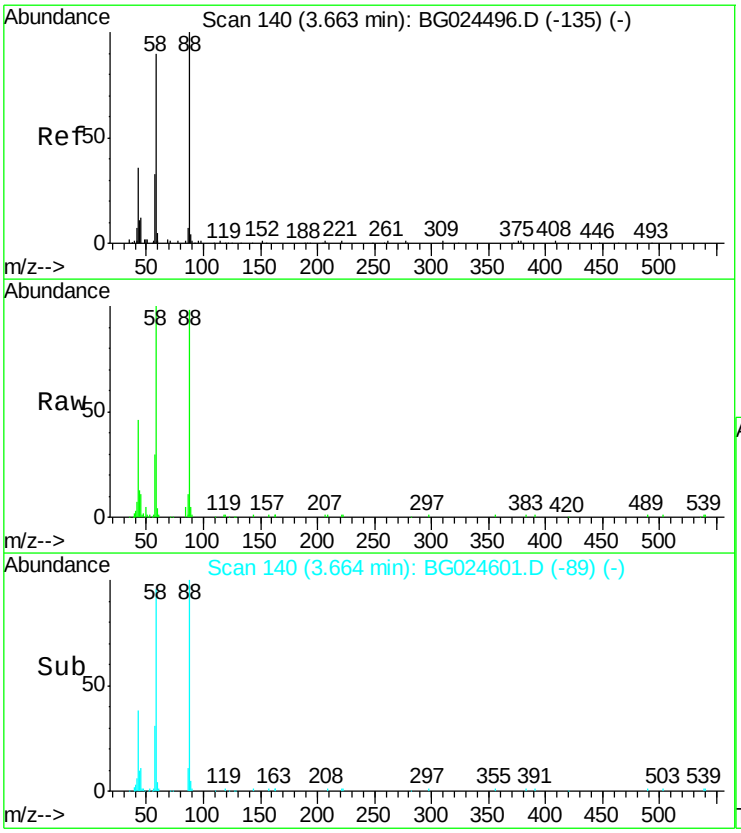
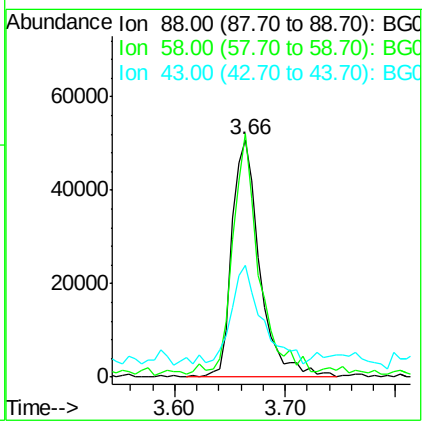
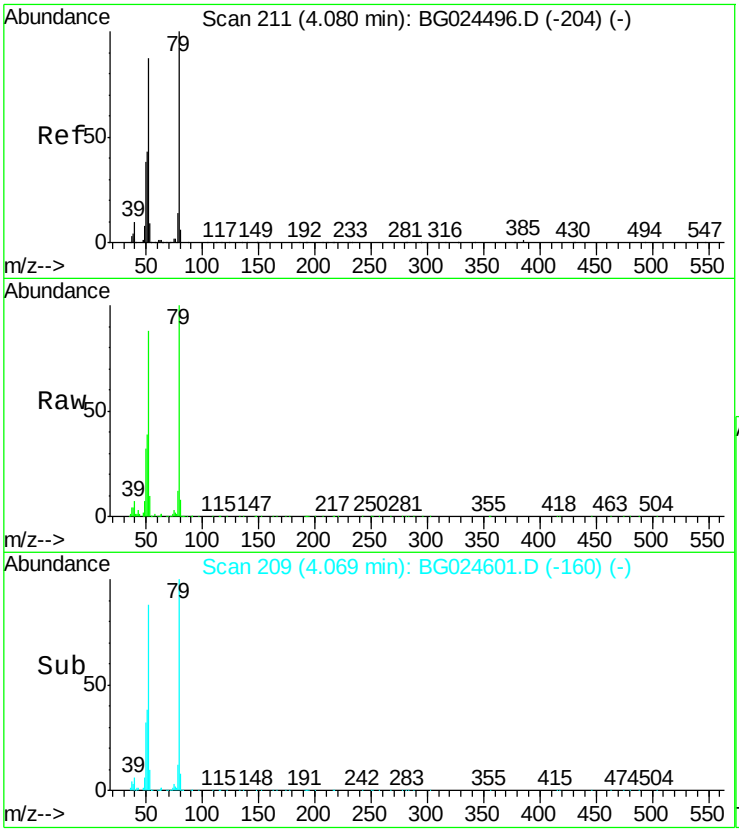


#2
1,4-Dioxane
Concen: 32.76 ng
RT: 3.66 min Scan# 140
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion: 88 Resp: 90077

Ion	Ratio	Lower	Upper
88	100		
58	91.4	79.4	119.2
43	45.2	33.8	50.6

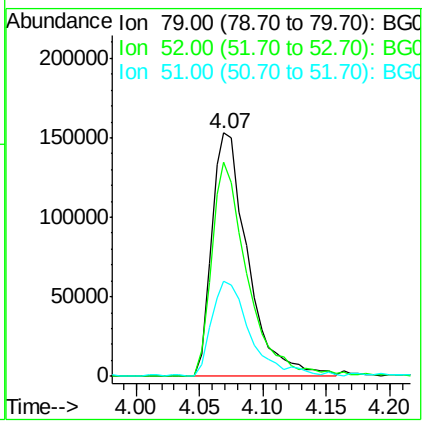




#3
Pyridine
Concen: 36.93 ng
RT: 4.07 min Scan# 209
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion: 79 Resp: 304065

Ion	Ratio	Lower	Upper
79	100		
52	88.0	77.8	116.6
51	38.8	43.2	64.8#



Instrument :
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ClientSampleId :
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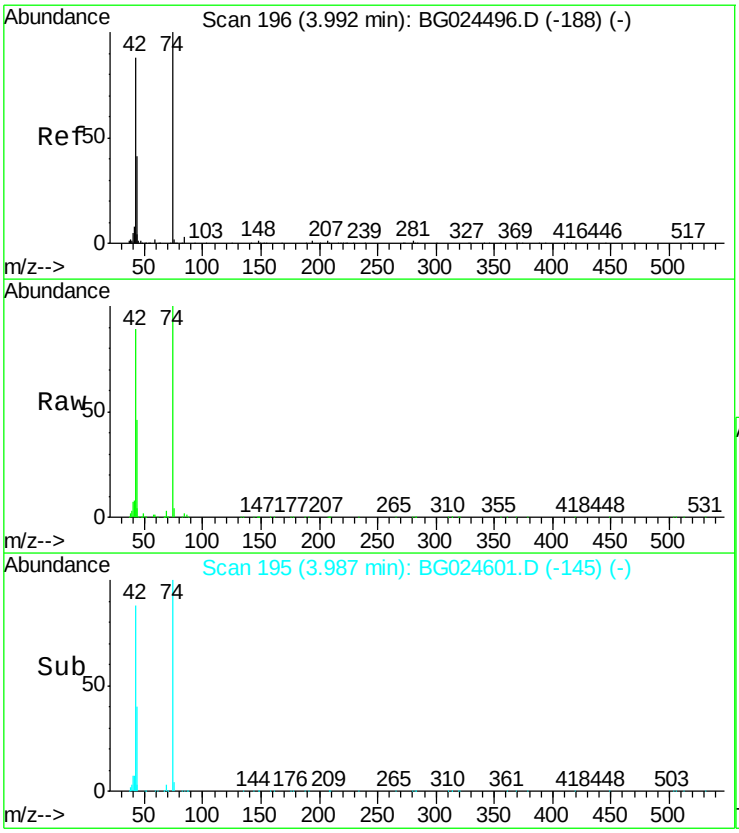
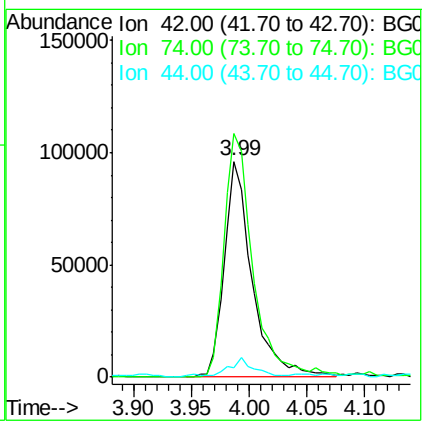
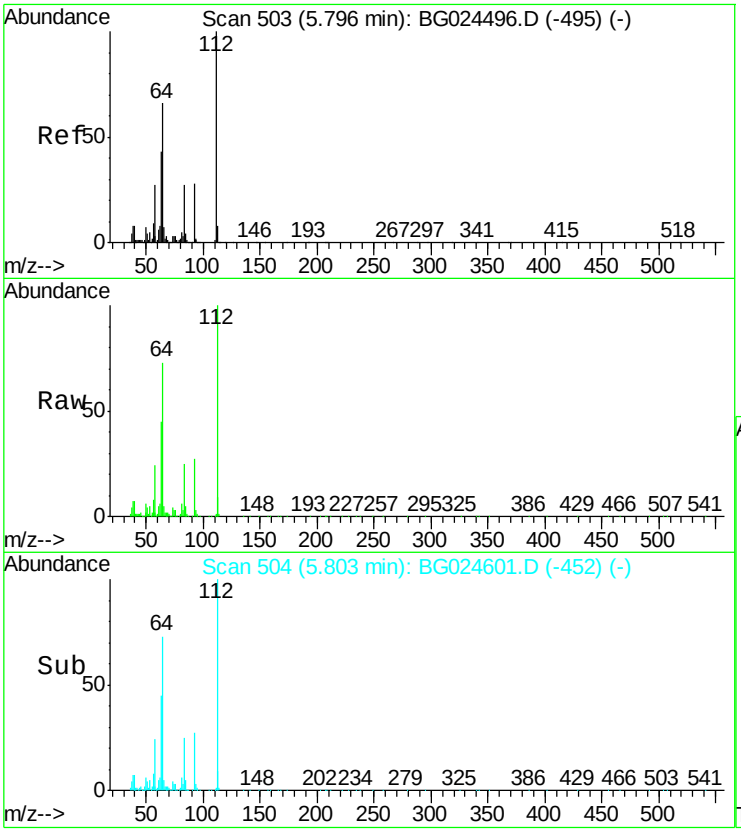


#4
n-Nitrosodimethylamine
Concen: 37.93 ng
RT: 3.99 min Scan# 195
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion: 42 Resp: 161664

Ion	Ratio	Lower	Upper
42	100		
74	112.8	76.7	115.1
44	4.5	6.1	9.1#

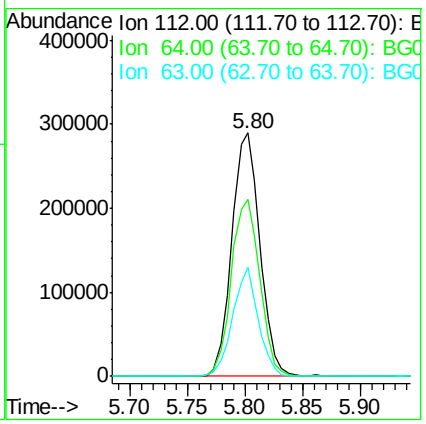




#5
2-Fluorophenol
Concen: 72.44 ng
RT: 5.80 min Scan# 504
Delta R.T. 0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:112 Resp: 487551

Ion	Ratio	Lower	Upper
112	100		
64	72.6	61.8	92.6
63	44.6	37.2	55.8



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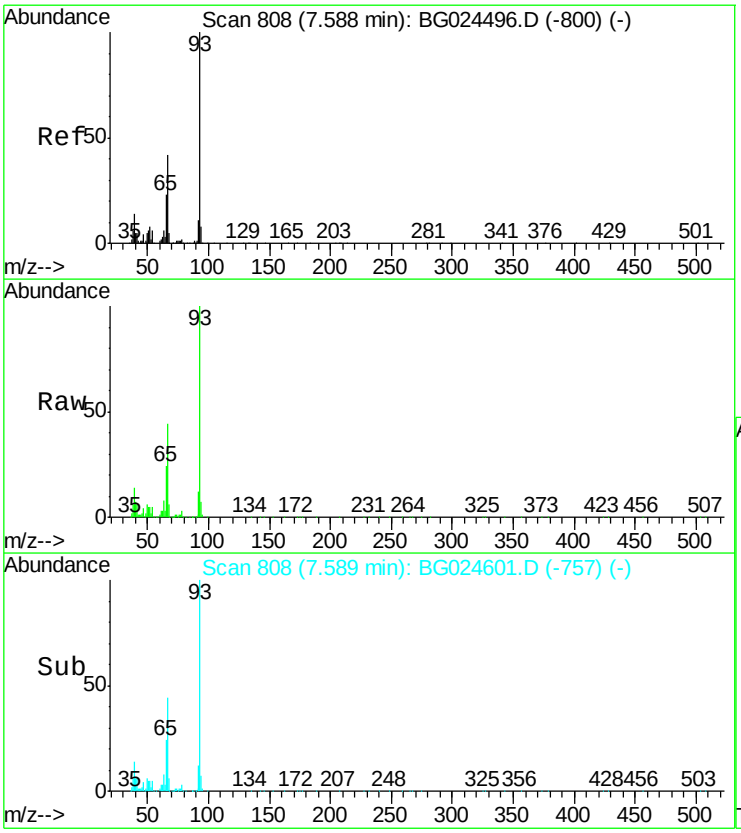
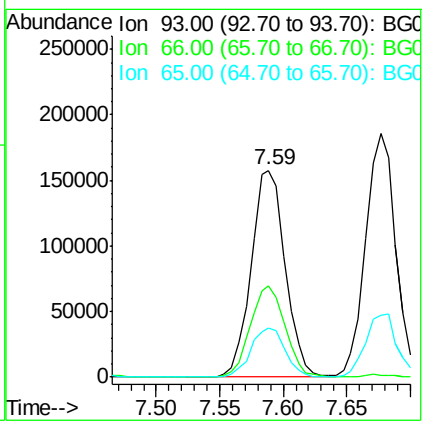
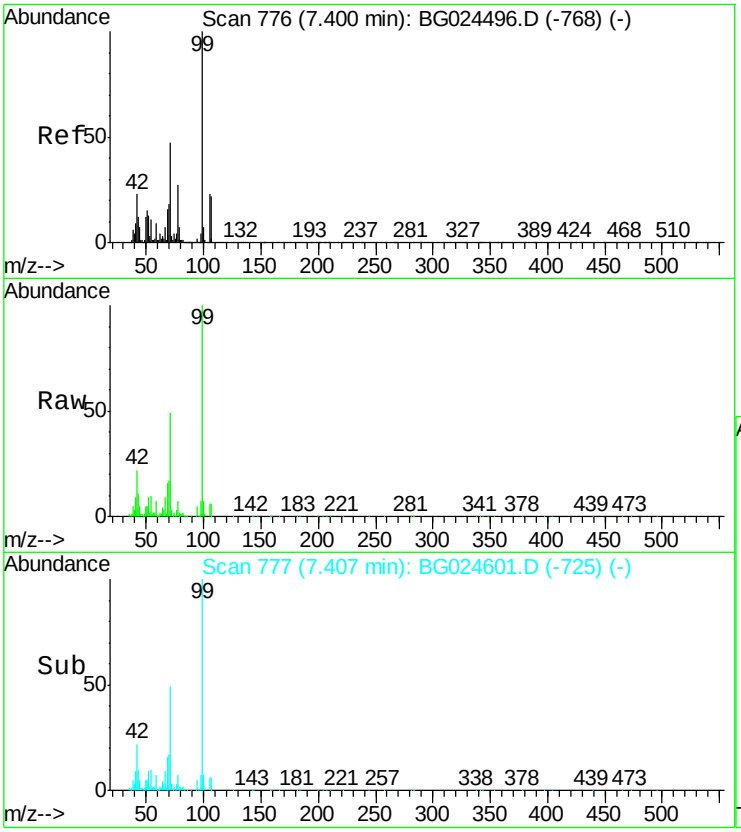


#6
Aniline
Concen: 25.27 ng
RT: 7.59 min Scan# 808
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion: 93 Resp: 295590

Ion	Ratio	Lower	Upper
93	100		
66	44.4	35.4	53.2
65	23.8	21.2	31.8

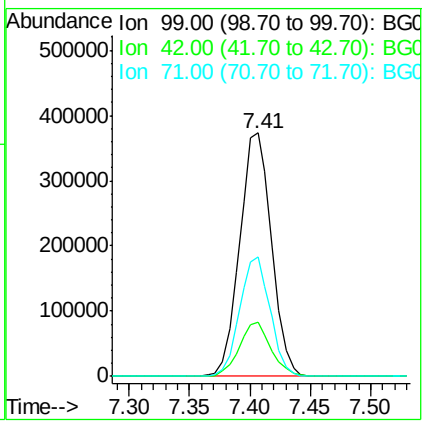




#7
Phenol-d6
Concen: 74.06 ng
RT: 7.41 min Scan# 777
Delta R.T. 0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion: 99 Resp: 683786

Ion	Ratio	Lower	Upper
99	100		
42	22.2	20.5	30.7
71	49.1	37.6	56.4



Instrument :
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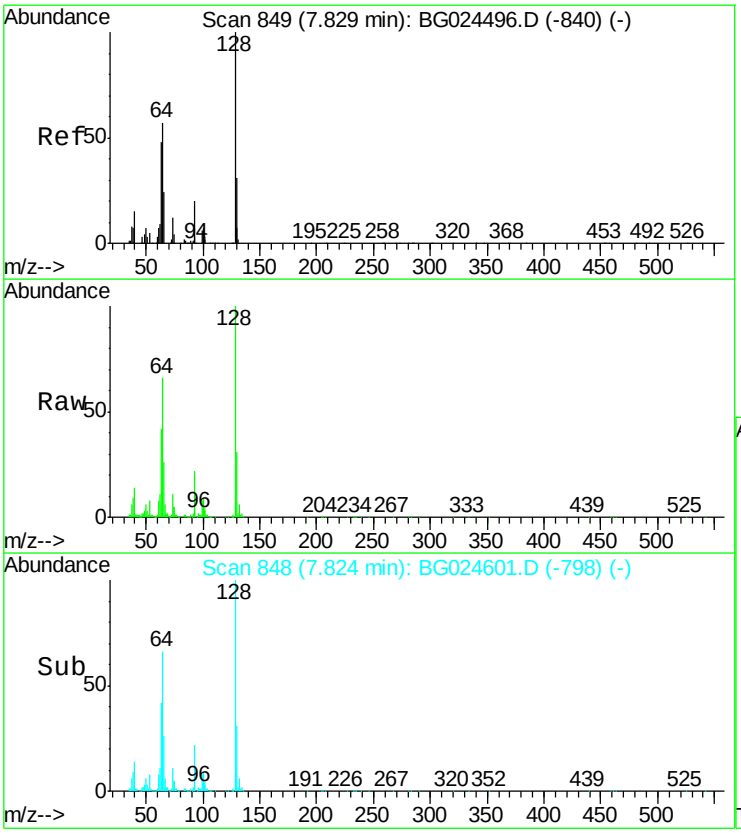
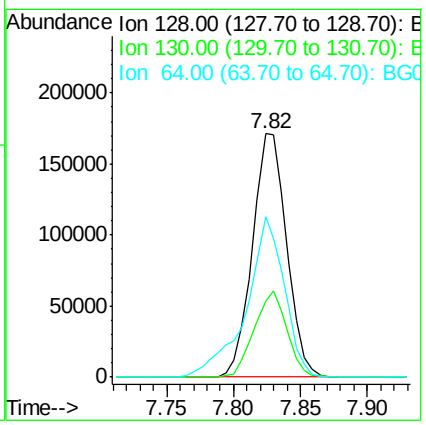
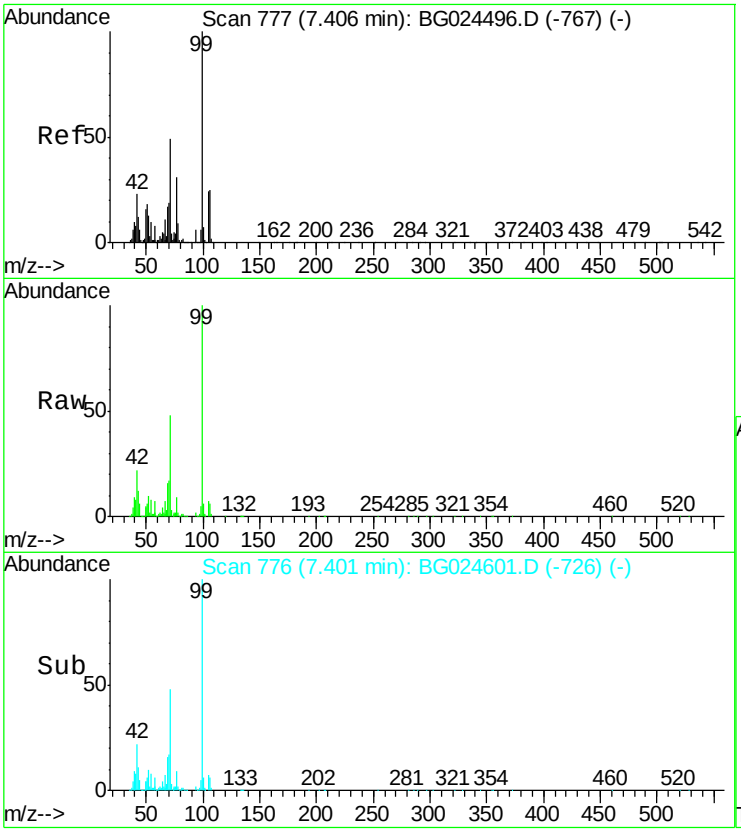


#8
2-Chlorophenol
Concen: 44.24 ng
RT: 7.82 min Scan# 848
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:128 Resp: 302787

Ion	Ratio	Lower	Upper
128	100		
130	31.1	11.4	51.4
64	66.0	46.6	86.6

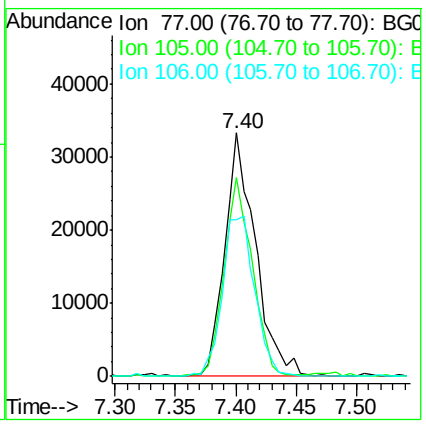




#9
Benzaldehyde
Concen: 10.27 ng
RT: 7.40 min Scan# 776
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion: 77 Resp: 58614

Ion	Ratio	Lower	Upper
77	100		
105	81.7	60.9	100.9
106	64.4	55.1	95.1



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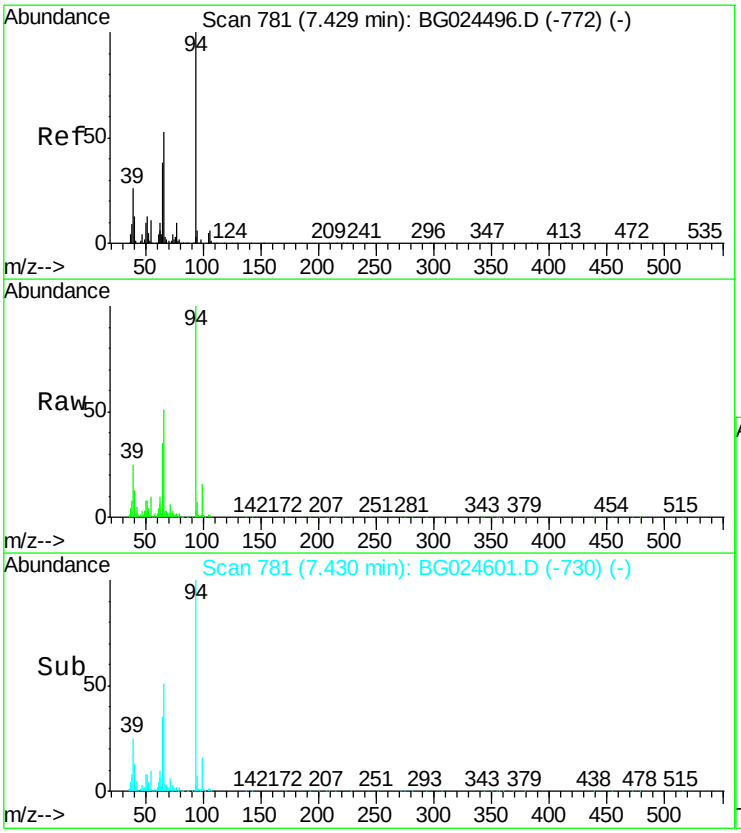
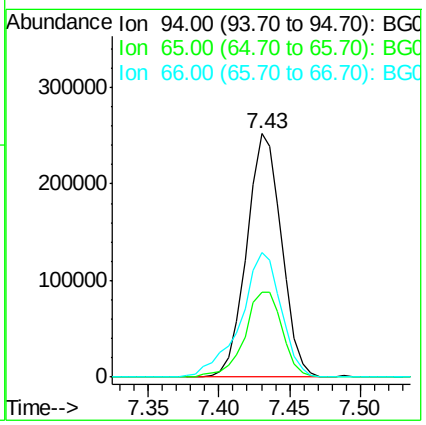
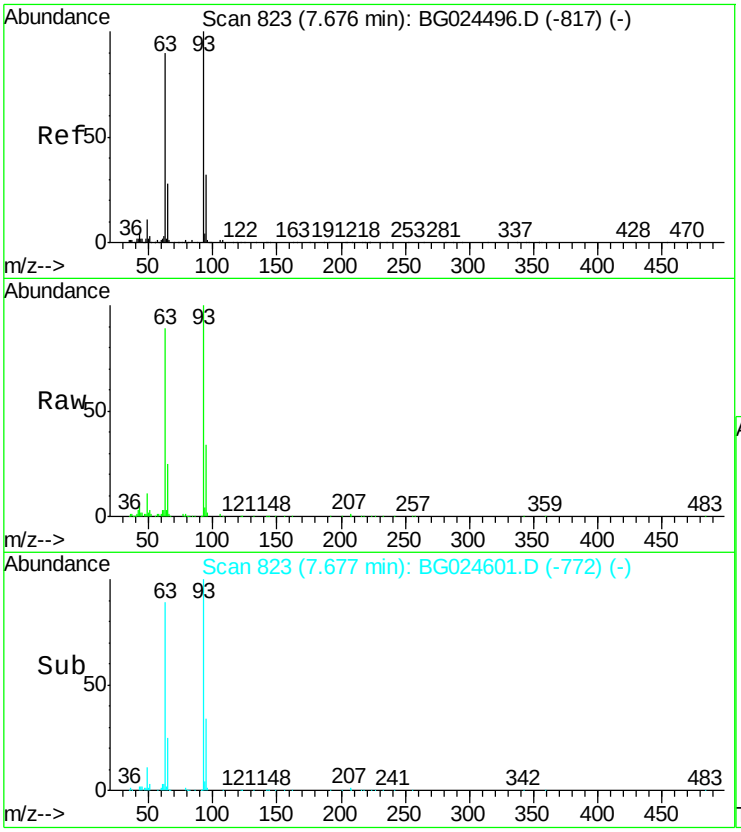


#10
Phenol
Concen: 45.89 ng
RT: 7.43 min Scan# 781
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion: 94 Resp: 436806

Ion	Ratio	Lower	Upper
94	100		
65	35.1	20.6	60.6
66	51.2	35.5	75.5

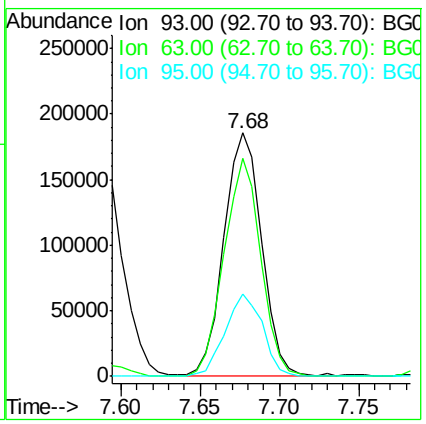




#11
bis(2-Chloroethyl)ether
Concen: 42.49 ng
RT: 7.68 min Scan# 823
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion: 93 Resp: 303837

Ion	Ratio	Lower	Upper
93	100		
63	89.4	78.5	118.5
95	34.0	9.8	49.8



Instrument :
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ClientSampleId :
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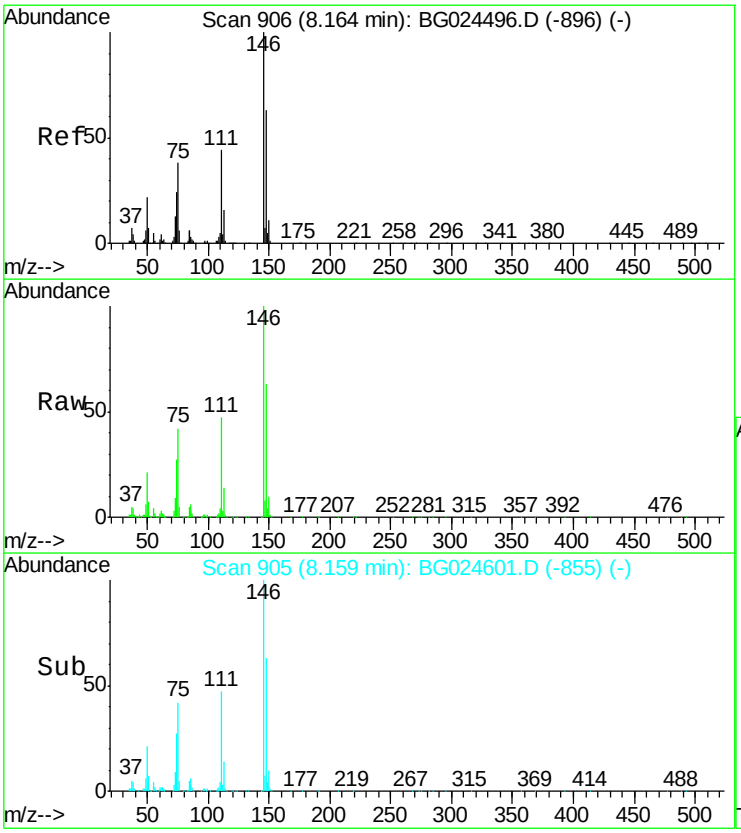
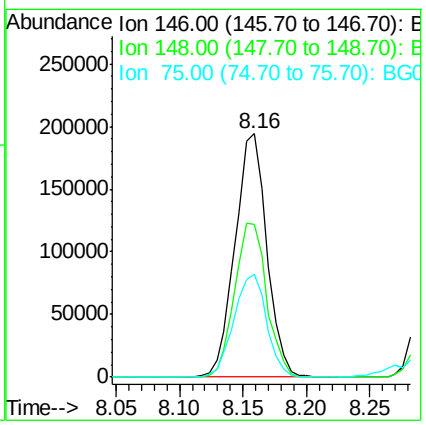
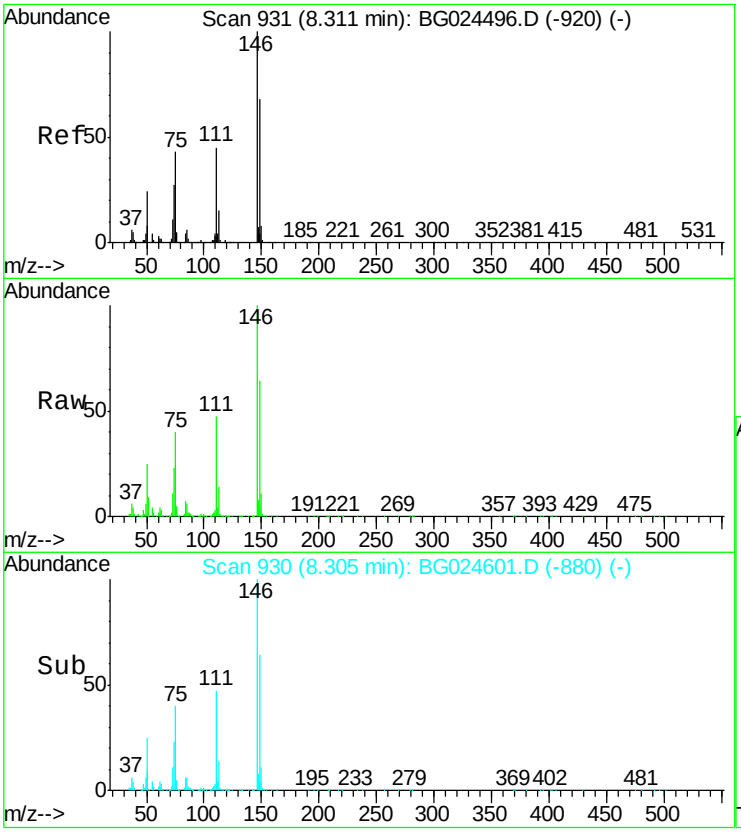


#12
1,3-Dichlorobenzene
Concen: 39.83 ng
RT: 8.16 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:146 Resp: 337423

Ion	Ratio	Lower	Upper
146	100		
148	62.7	49.2	73.8
75	42.3	33.4	50.2

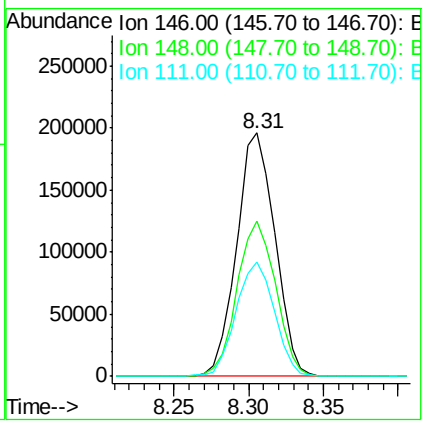




#13
1,4-Dichlorobenzene
Concen: 41.65 ng
RT: 8.31 min Scan# 930
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:146 Resp: 348514

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.2	78.2
111	47.2	37.0	55.6



Instrument :
BNA_G
ClientSampleId :
PB94458BS

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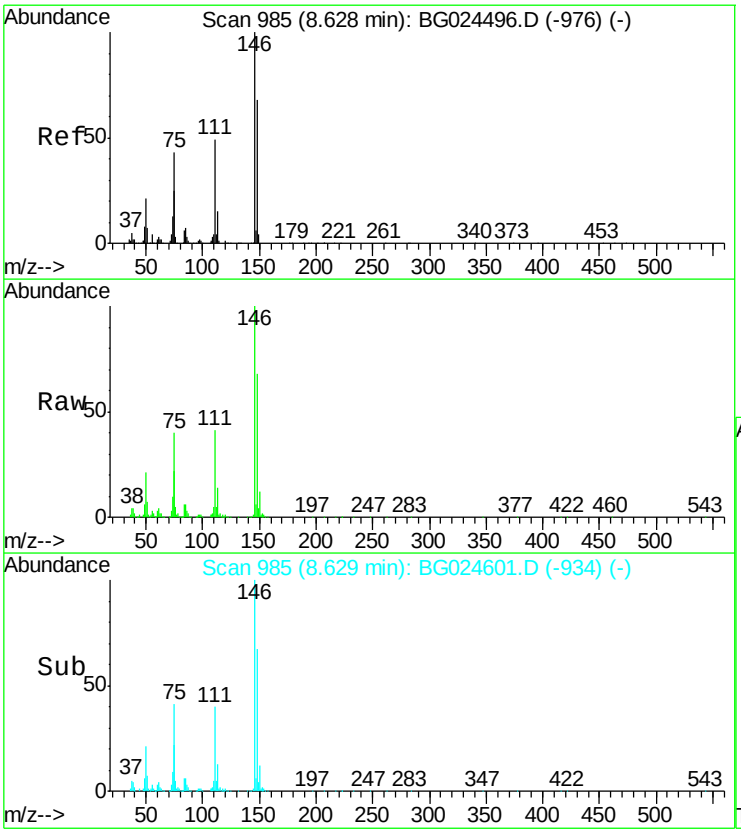
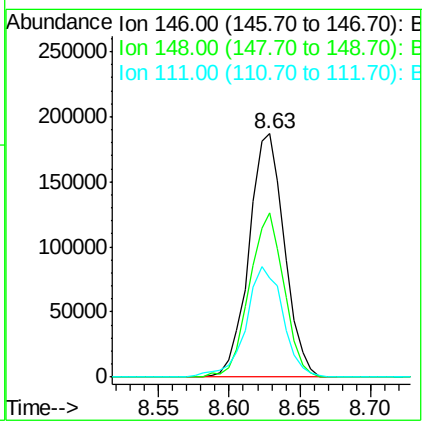
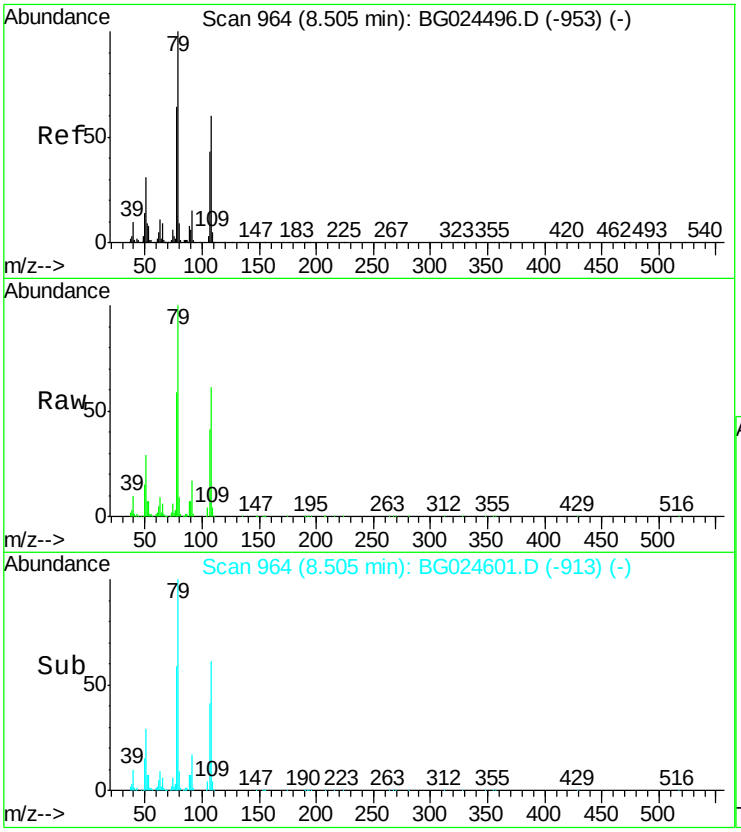


#14
1,2-Dichlorobenzene
Concen: 40.96 ng
RT: 8.63 min Scan# 985
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:146 Resp: 329500

Ion	Ratio	Lower	Upper
146	100		
148	67.5	54.6	81.8
111	40.7	39.7	59.5





#15
Benzyl Alcohol
Concen: 41.88 ng
RT: 8.51 min Scan# 964
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion: 79 Resp: 359700

Ion	Ratio	Lower	Upper
79	100		
108	60.7	45.5	68.3
77	59.4	54.3	81.5

Instrument :
BNA_G
ClientSampleId :
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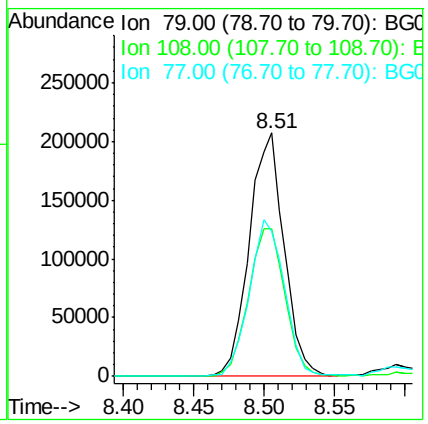
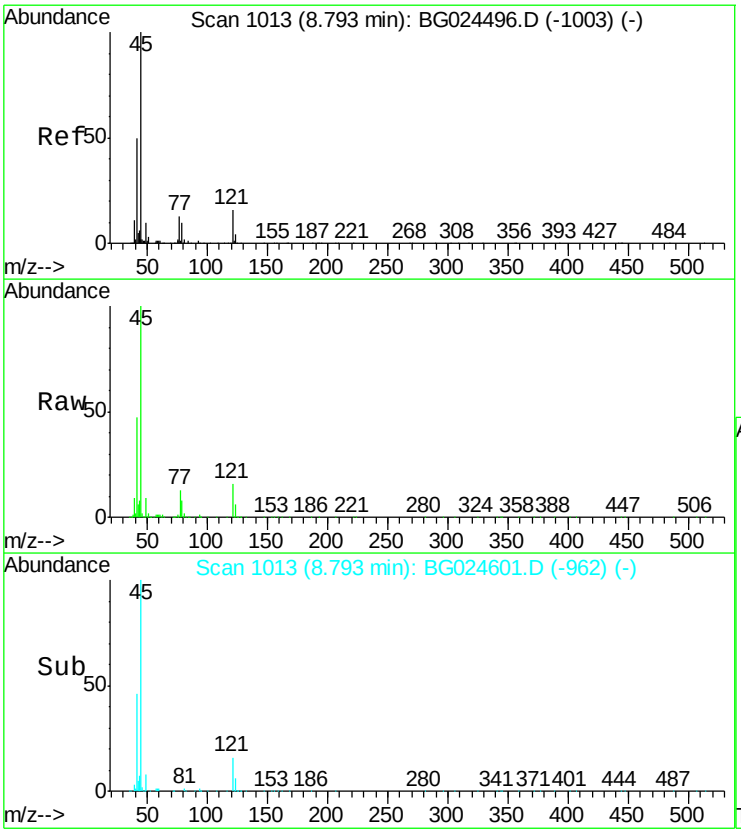
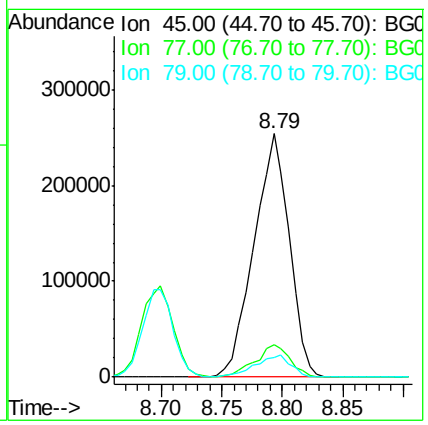


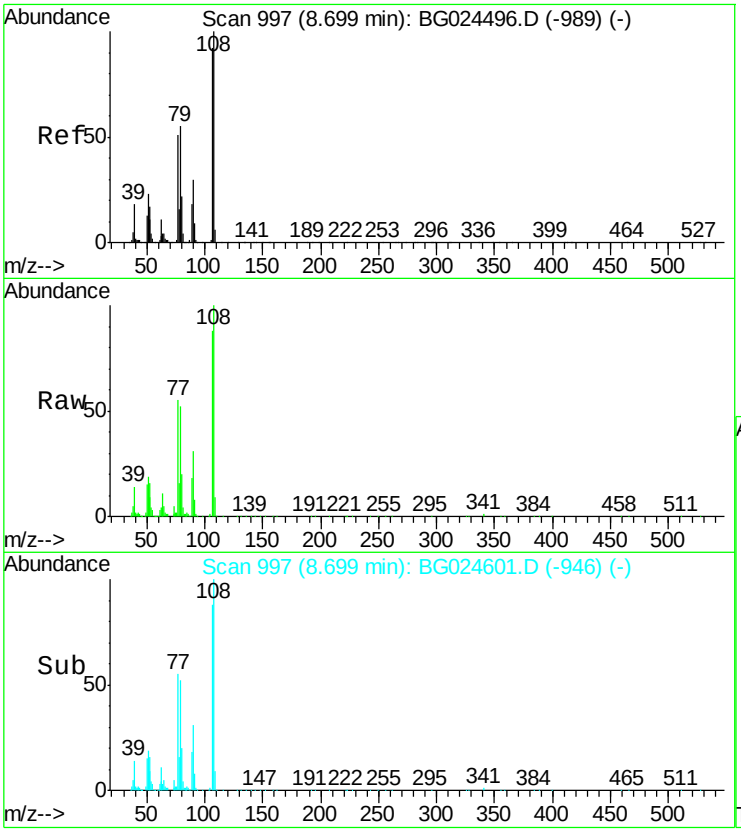


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.70 ng
RT: 8.79 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion: 45 Resp: 513404

Ion	Ratio	Lower	Upper
45	100		
77	13.1	0.0	30.6
79	8.3	0.0	28.5

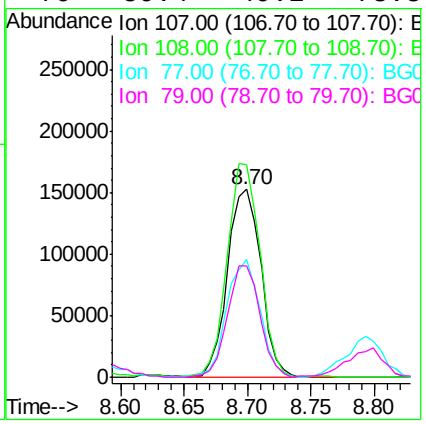




#17
2-Methylphenol
Concen: 44.27 ng
RT: 8.70 min Scan# 997
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:107 Resp: 279206

Ion	Ratio	Lower	Upper
107	100		
108	113.2	85.6	128.4
77	62.7	51.4	77.2
79	59.4	49.2	73.8



Instrument :
BNA_G
ClientSampleId :
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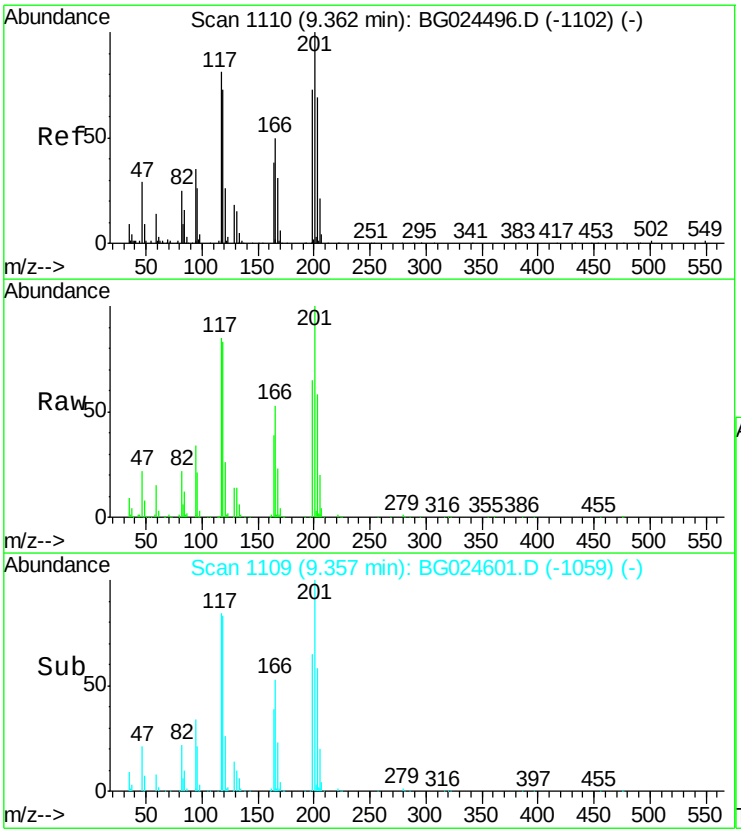
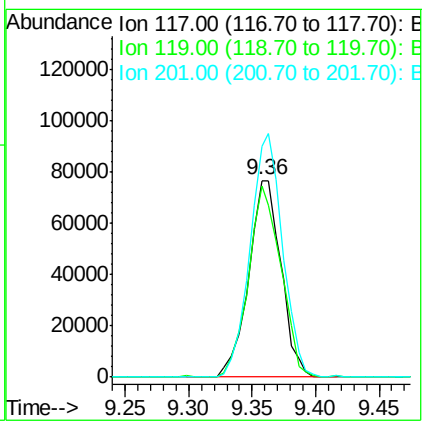
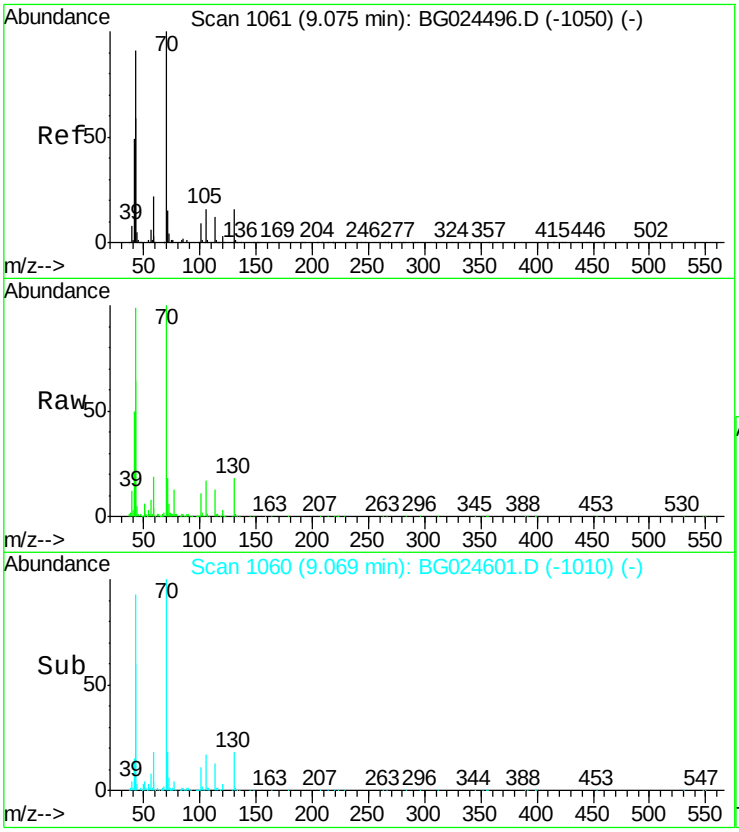


#18
Hexachloroethane
Concen: 42.33 ng
RT: 9.36 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:117 Resp: 136155

Ion	Ratio	Lower	Upper
117	100		
119	97.4	69.8	104.6
201	117.7	95.4	143.0

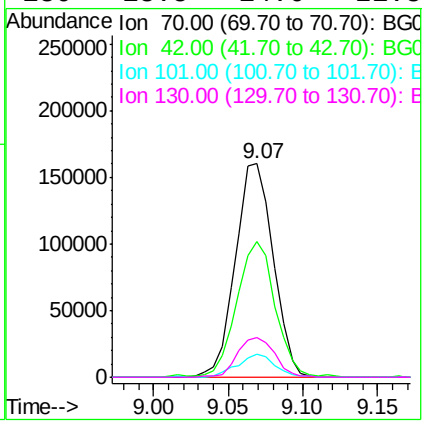




#19
n-Nitroso-di-n-propylamine
Concen: 41.42 ng
RT: 9.07 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion: 70 Resp: 281819

Ion	Ratio	Lower	Upper
70	100		
42	63.7	56.1	84.1
101	10.9	7.5	11.3
130	18.5	14.6	21.8



Instrument :
BNA_G
ClientSampleId :
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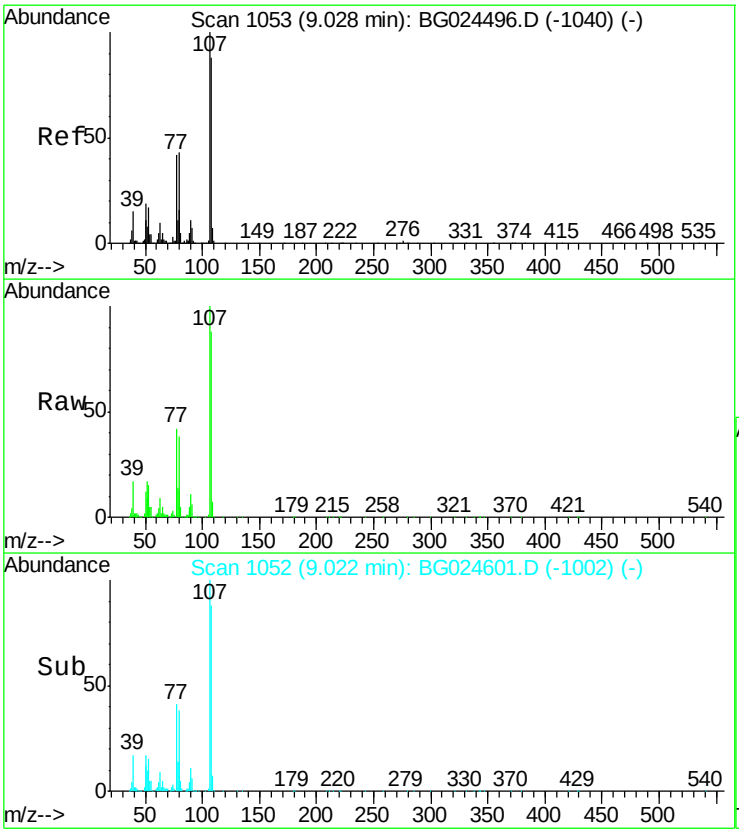
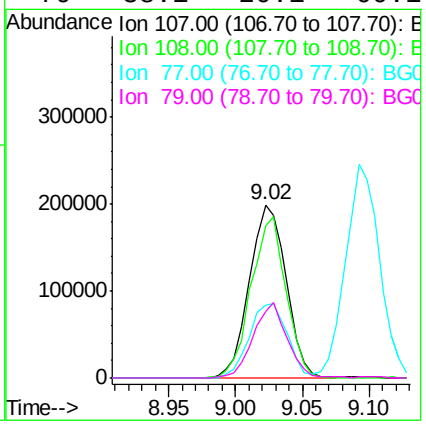
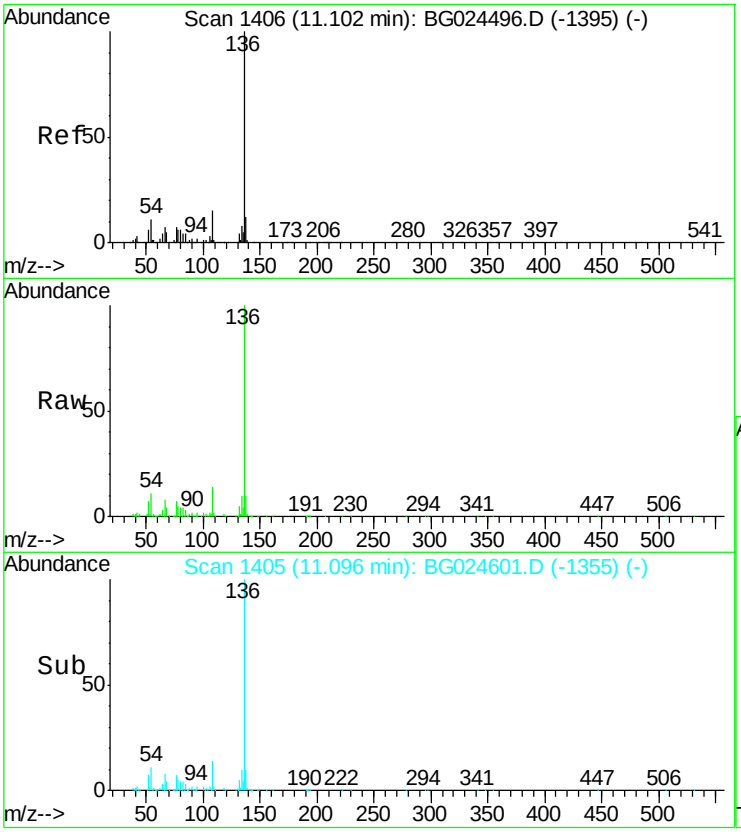


#20
3+4-Methylphenols
Concen: 44.53 ng
RT: 9.02 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:107 Resp: 377027

Ion	Ratio	Lower	Upper
107	100		
108	88.0	70.8	110.8
77	41.8	25.8	65.8
79	38.1	20.1	60.1

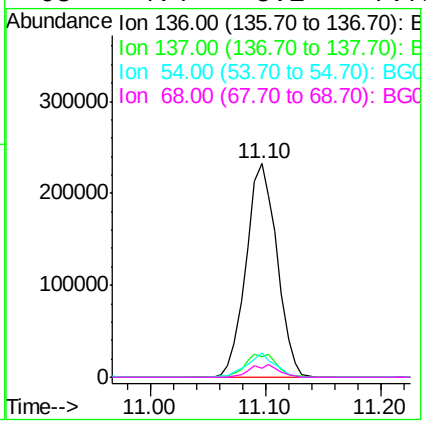




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.10 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:136 Resp: 432754

Ion	Ratio	Lower	Upper
136	100		
137	9.6	8.9	13.3
54	11.2	9.3	13.9
68	4.4	5.1	7.7#



Instrument :
BNA_G
ClientSampleId :
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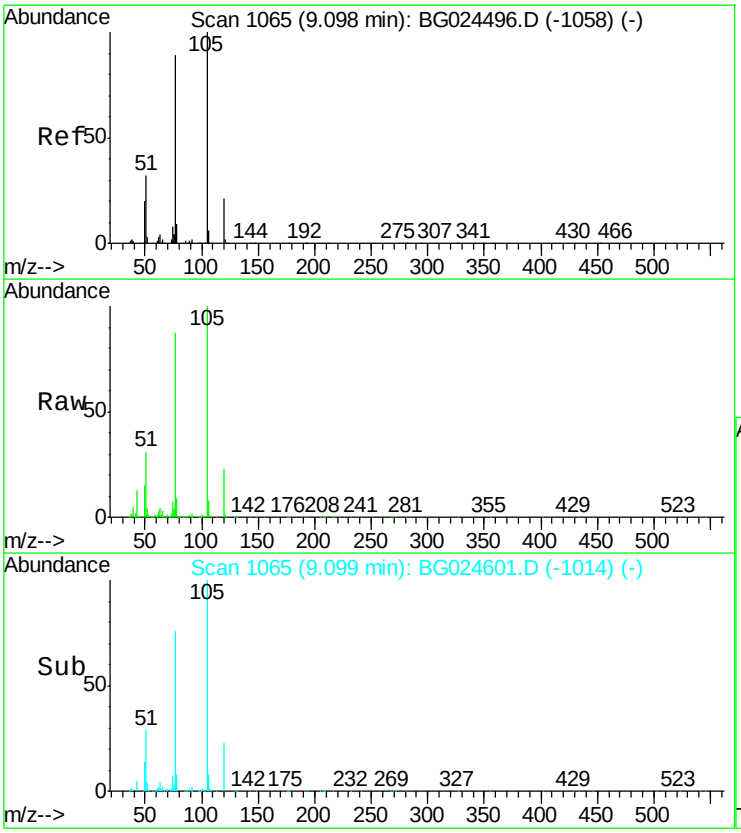
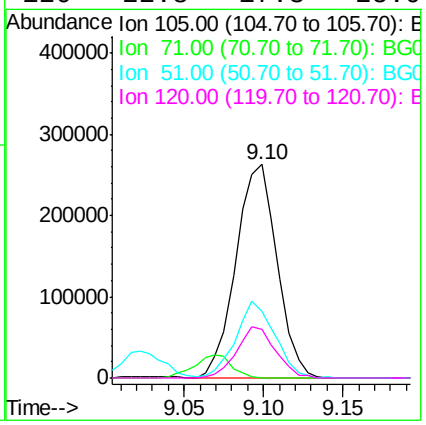
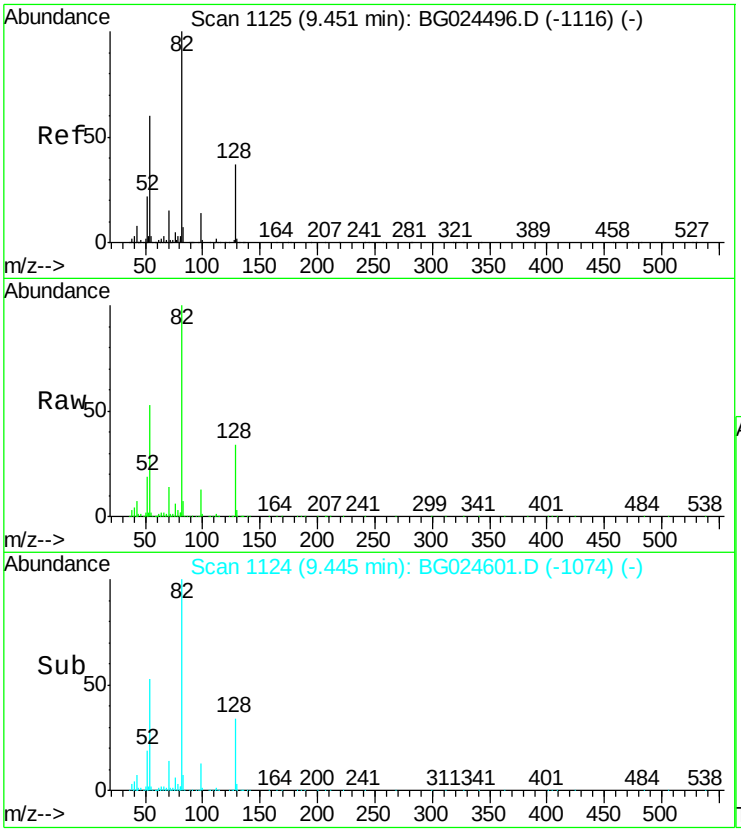


#22
Acetophenone
Concen: 42.53 ng
RT: 9.10 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:105 Resp: 472775

Ion	Ratio	Lower	Upper
105	100		
71	0.1	0.9	1.3#
51	31.5	34.0	51.0#
120	22.8	17.3	25.9

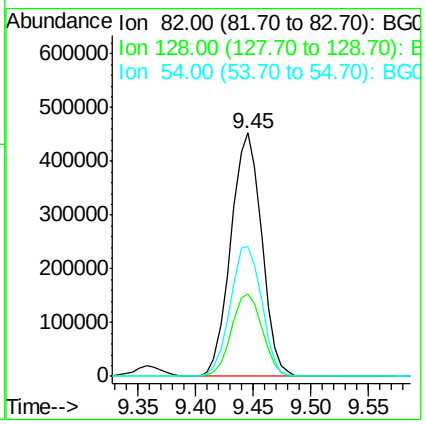




#23
Nitrobenzene-d5
Concen: 88.13 ng
RT: 9.45 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion: 82 Resp: 837623

Ion	Ratio	Lower	Upper
82	100		
128	33.9	26.4	39.6
54	53.5	49.4	74.2



Instrument :
BNA_G
ClientSampleId :
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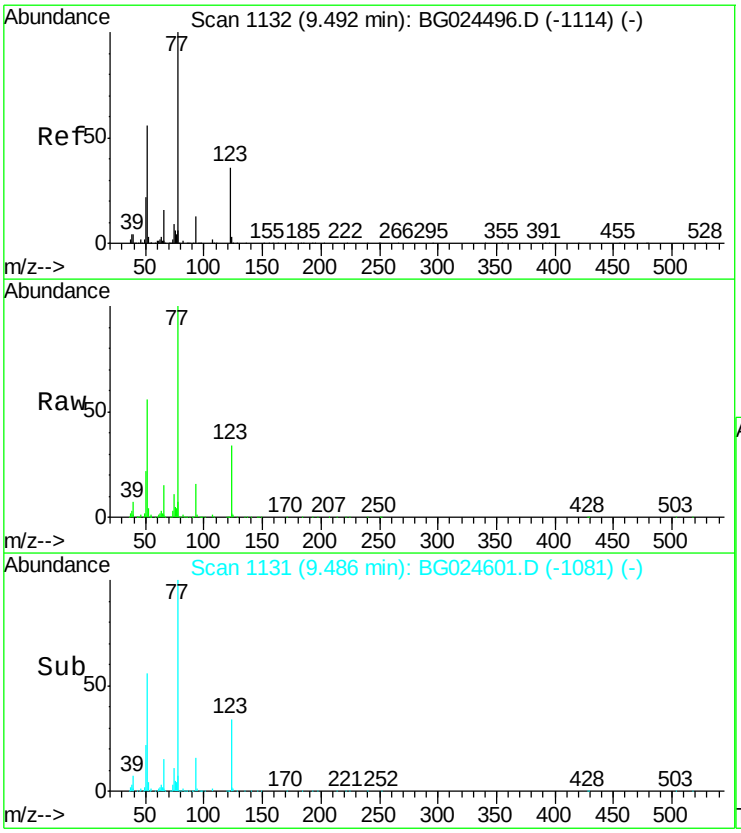
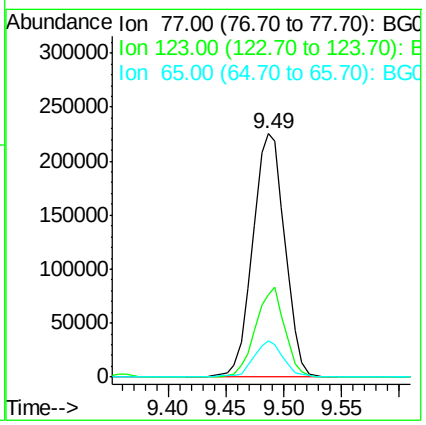
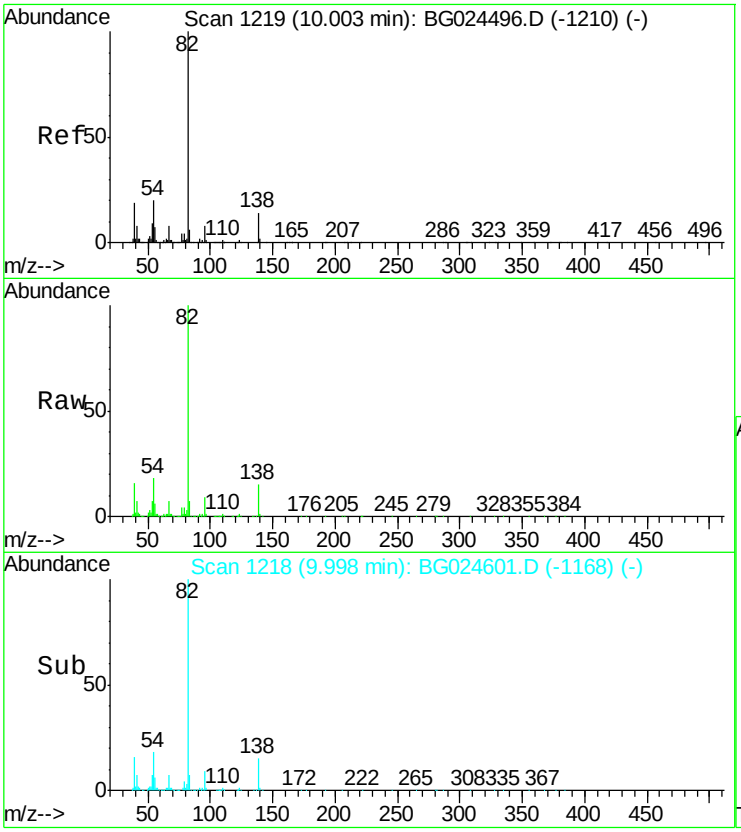


#24
Nitrobenzene
Concen: 41.27 ng
RT: 9.49 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion: 77 Resp: 436404

Ion	Ratio	Lower	Upper
77	100		
123	33.7	26.1	39.1
65	15.1	12.4	18.6

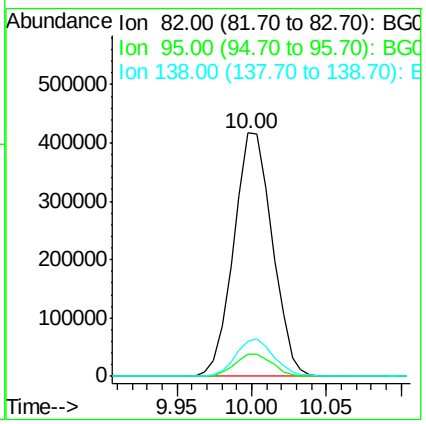




#25
Isophorone
Concen: 42.47 ng
RT: 10.00 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion: 82 Resp: 750875

Ion	Ratio	Lower	Upper
82	100		
95	9.1	7.5	11.3
138	14.6	12.3	18.5



Instrument :
BNA_G
ClientSampleId :
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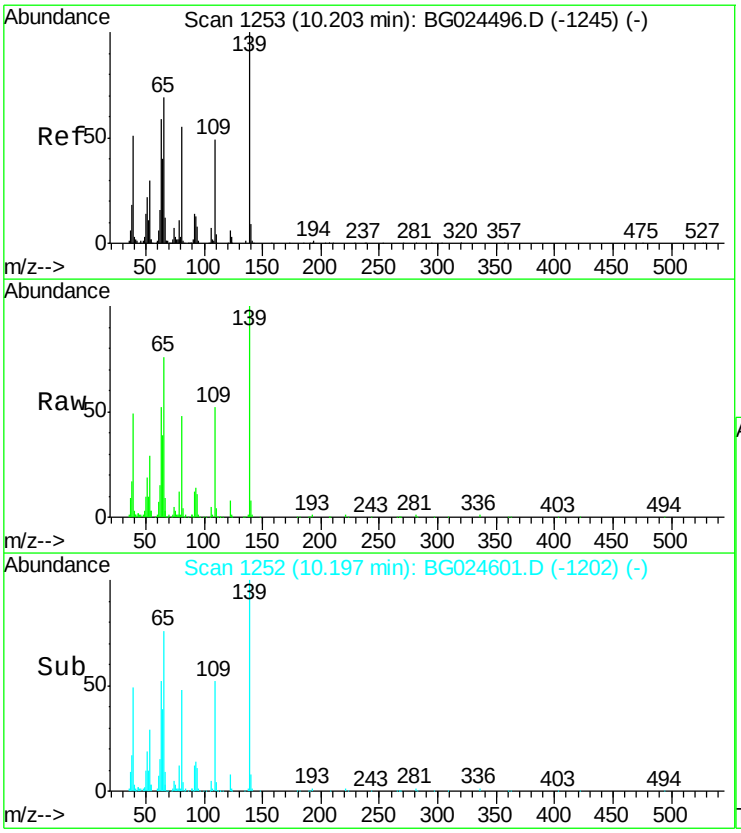
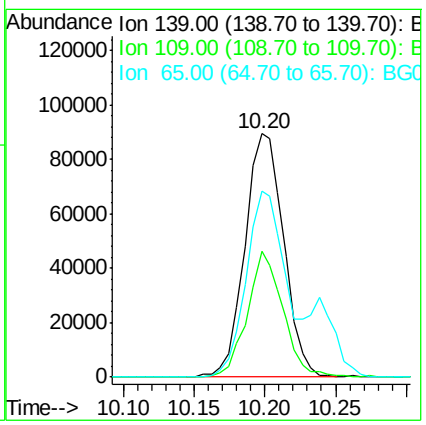
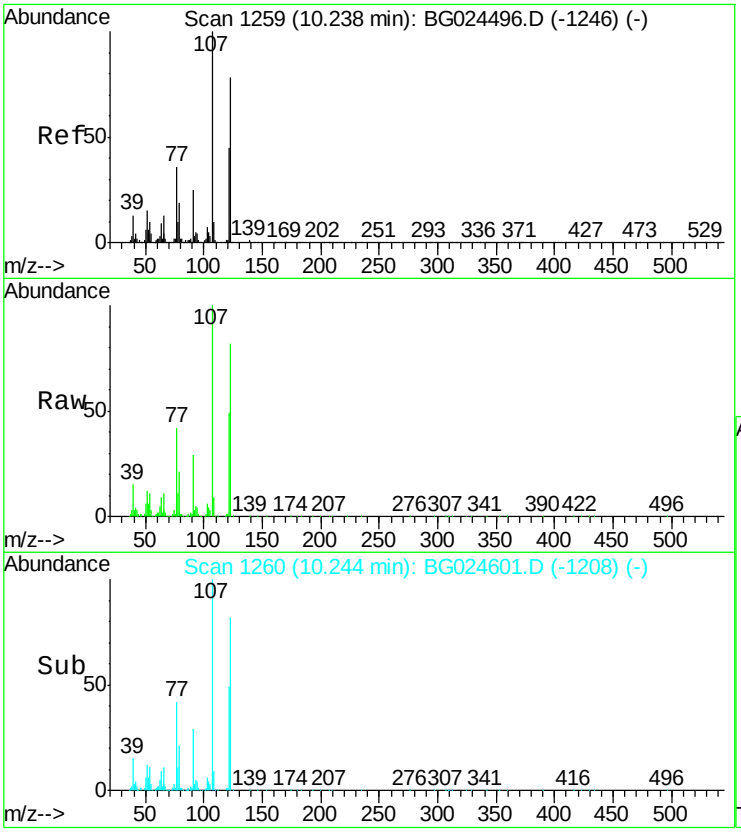


#26
2-Nitrophenol
Concen: 43.83 ng
RT: 10.20 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:139 Resp: 172004

Ion	Ratio	Lower	Upper
139	100		
109	51.9	38.6	58.0
65	76.2	57.1	85.7

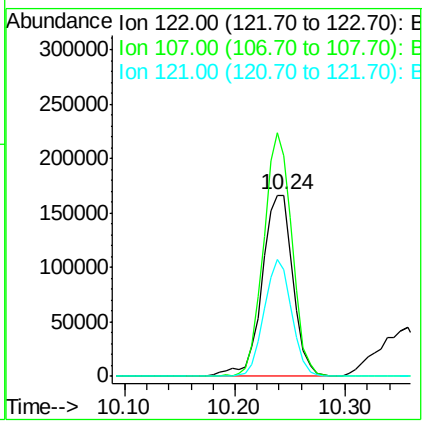




#27
2,4-Dimethylphenol
Concen: 47.29 ng
RT: 10.24 min Scan# 1260
Delta R.T. 0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:122 Resp: 324952

Ion	Ratio	Lower	Upper
122	100		
107	121.6	104.2	156.4
121	59.1	46.0	69.0



Instrument :
BNA_G
ClientSampleId :
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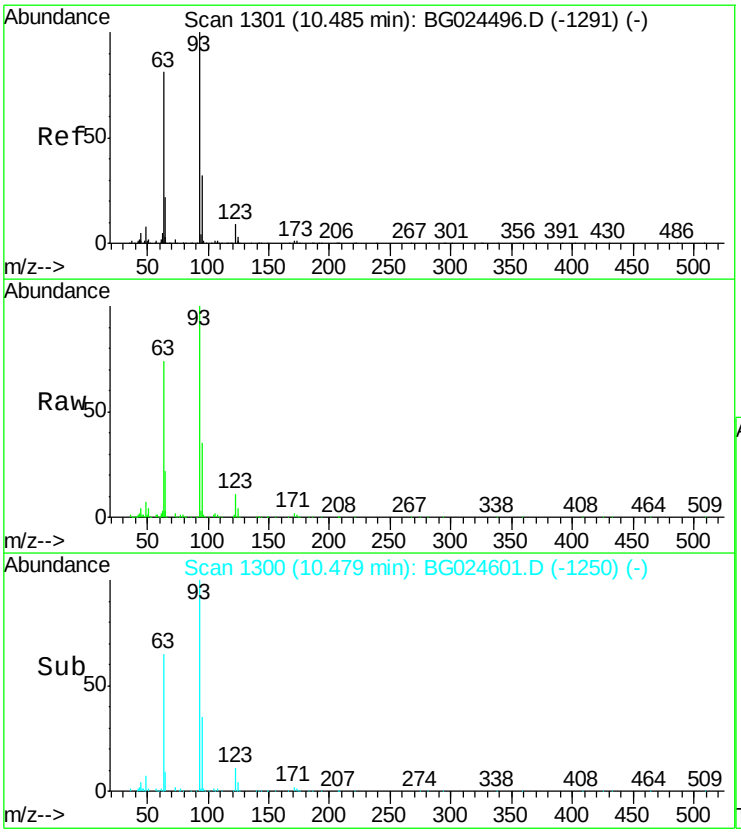
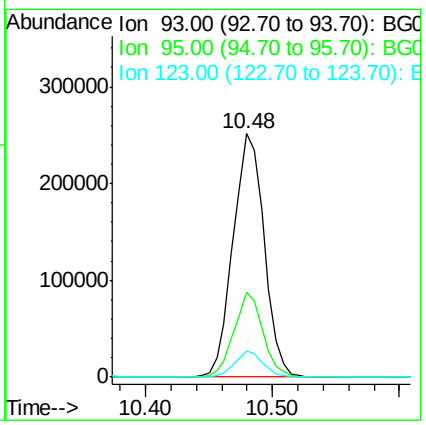
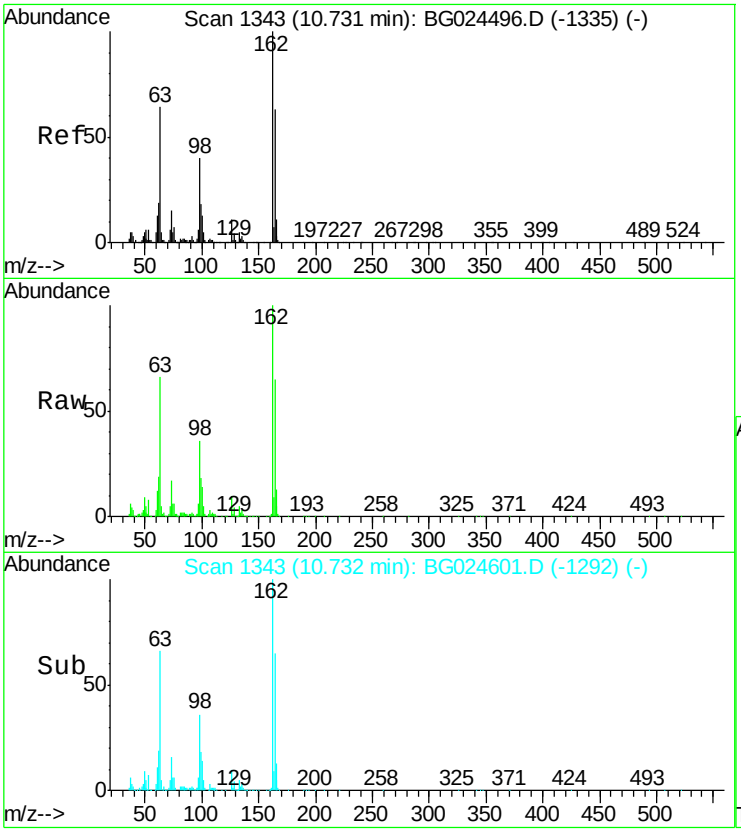


#28
bis(2-Chloroethoxy)methane
Concen: 46.52 ng
RT: 10.48 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion: 93 Resp: 425575

Ion	Ratio	Lower	Upper
93	100		
95	34.6	25.7	38.5
123	10.6	8.3	12.5





#29
2,4-Dichlorophenol
Concen: 45.76 ng
RT: 10.73 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:162 Resp: 330026

Ion	Ratio	Lower	Upper
162	100		
164	65.2	42.4	82.4
98	36.2	20.3	60.3

Instrument :
BNA_G
ClientSampleId :
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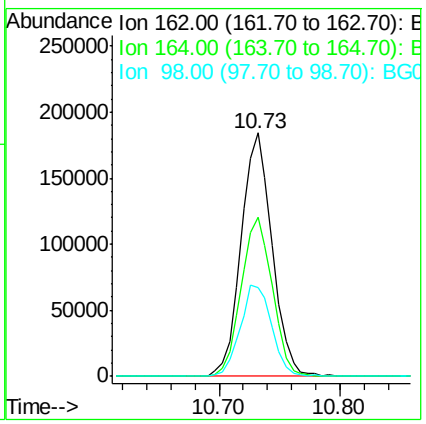
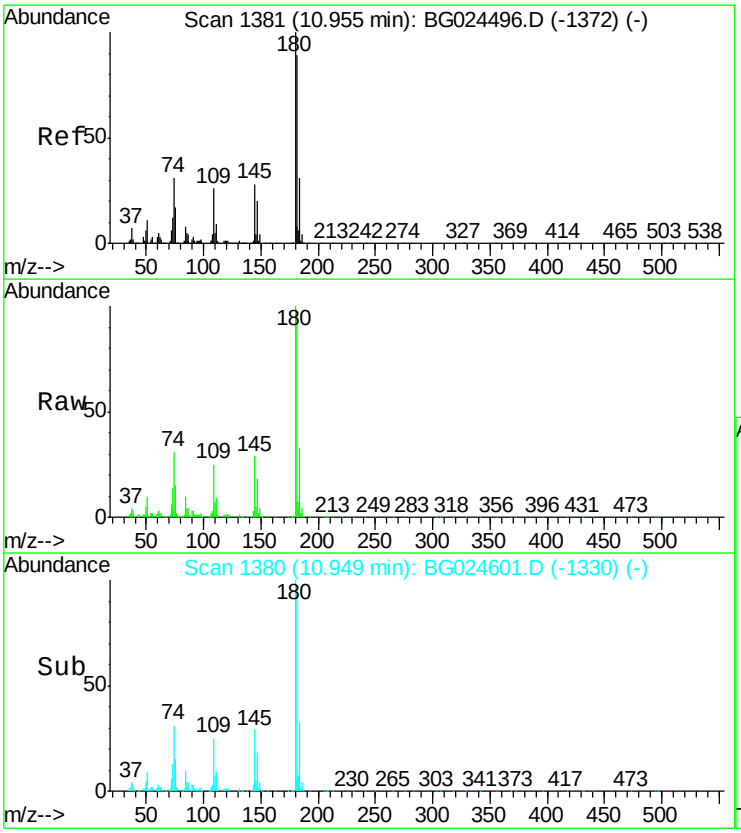
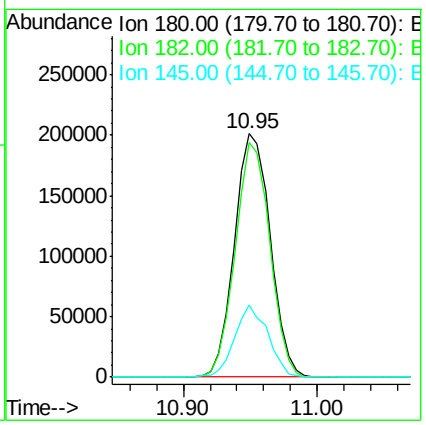


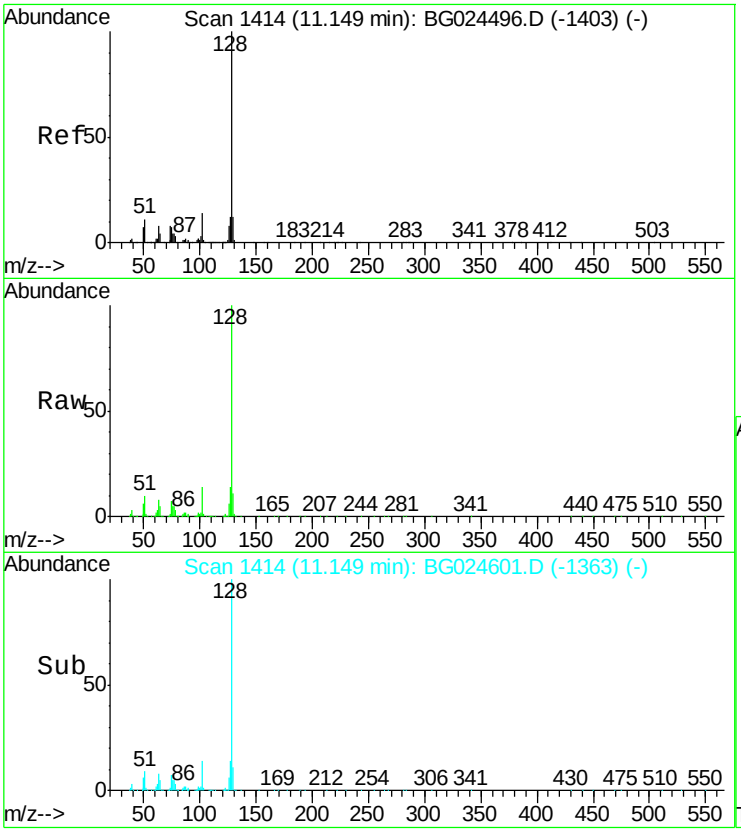


#30
1,2,4-Trichlorobenzene
Concen: 43.68 ng
RT: 10.95 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:180 Resp: 373638

Ion	Ratio	Lower	Upper
180	100		
182	96.6	77.0	115.4
145	29.5	23.4	35.0

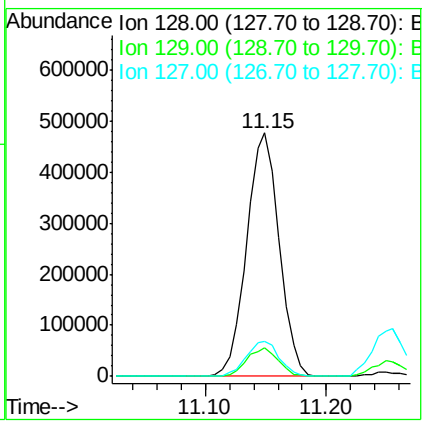




#31
Naphthalene
Concen: 41.27 ng
RT: 11.15 min Scan# 1414
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:128 Resp: 890758

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.3	13.9
127	14.1	11.4	17.0



Instrument :
BNA_G
ClientSampleId :
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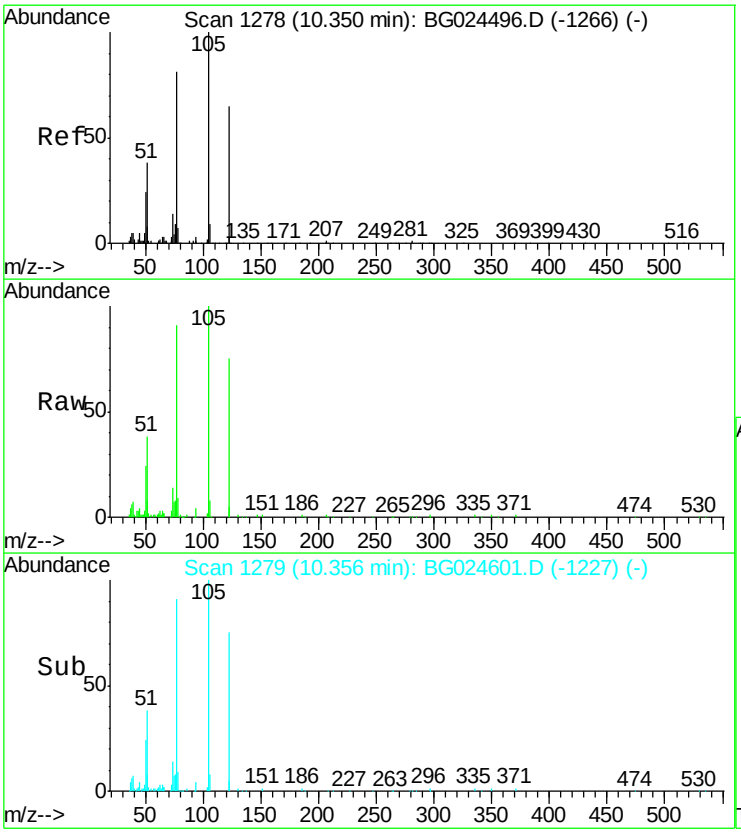
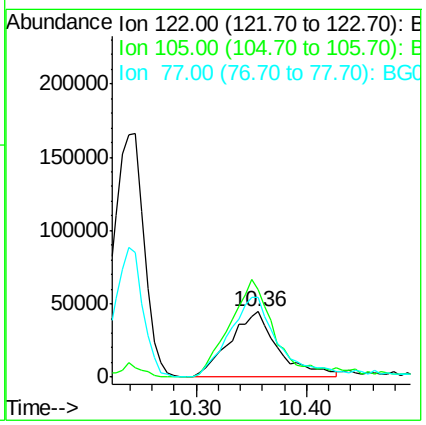
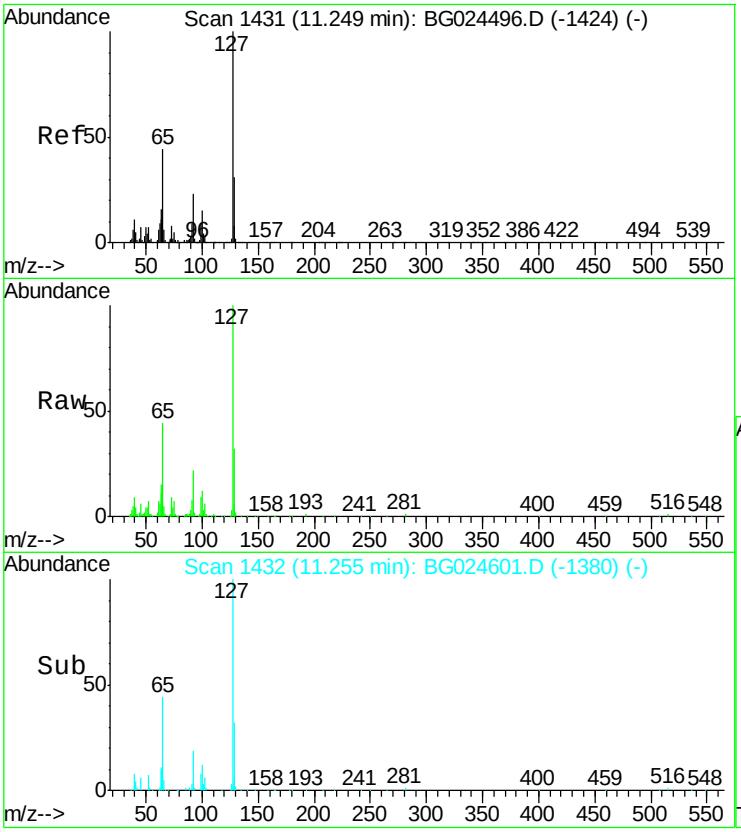


#32
Benzoic acid
Concen: 23.36 ng
RT: 10.36 min Scan# 1279
Delta R.T. 0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:122 Resp: 133665

Ion	Ratio	Lower	Upper
122	100		
105	132.8	120.1	160.1
77	120.9	104.6	144.6

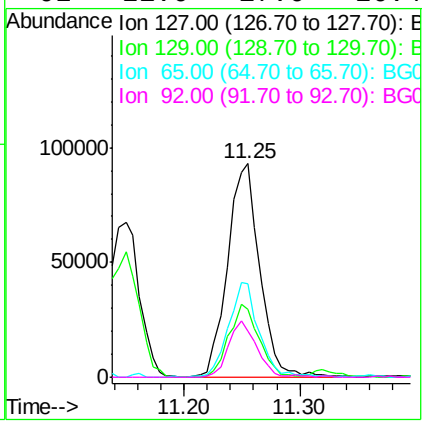




#33
4-Chloroaniline
Concen: 19.14 ng
RT: 11.25 min Scan# 1432
Delta R.T. 0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:127 Resp: 179348

Ion	Ratio	Lower	Upper
127	100		
129	31.6	23.6	35.4
65	43.9	37.7	56.5
92	21.6	17.6	26.4



Instrument :
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ClientSampleId :
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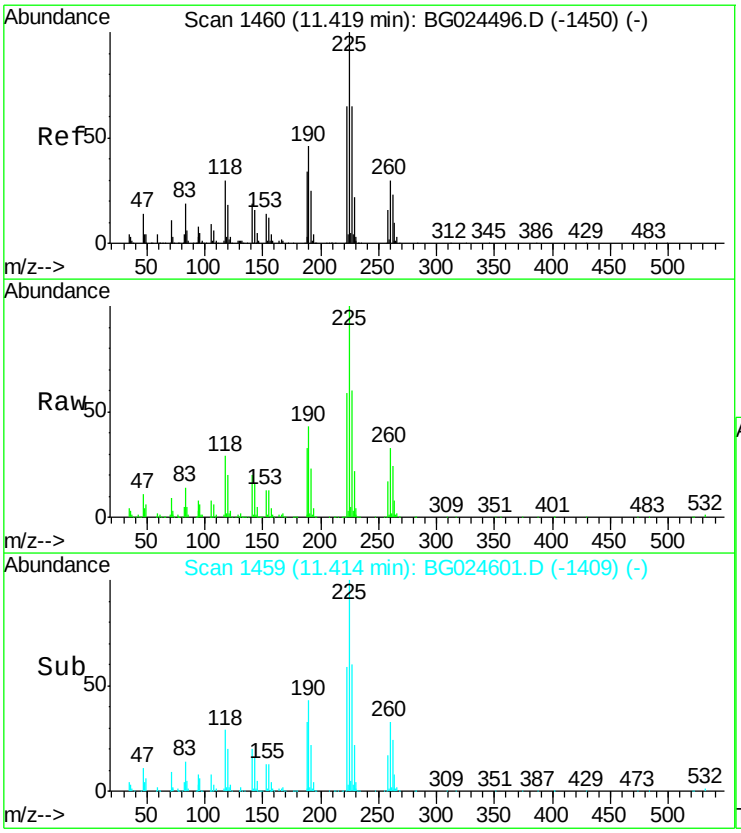
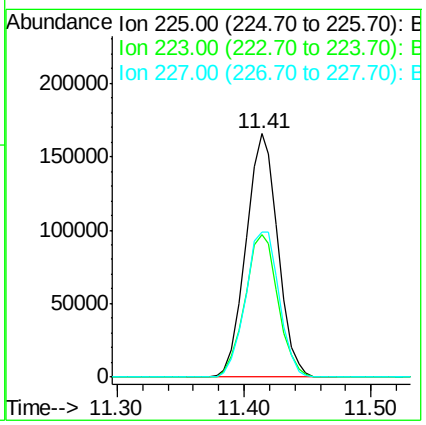
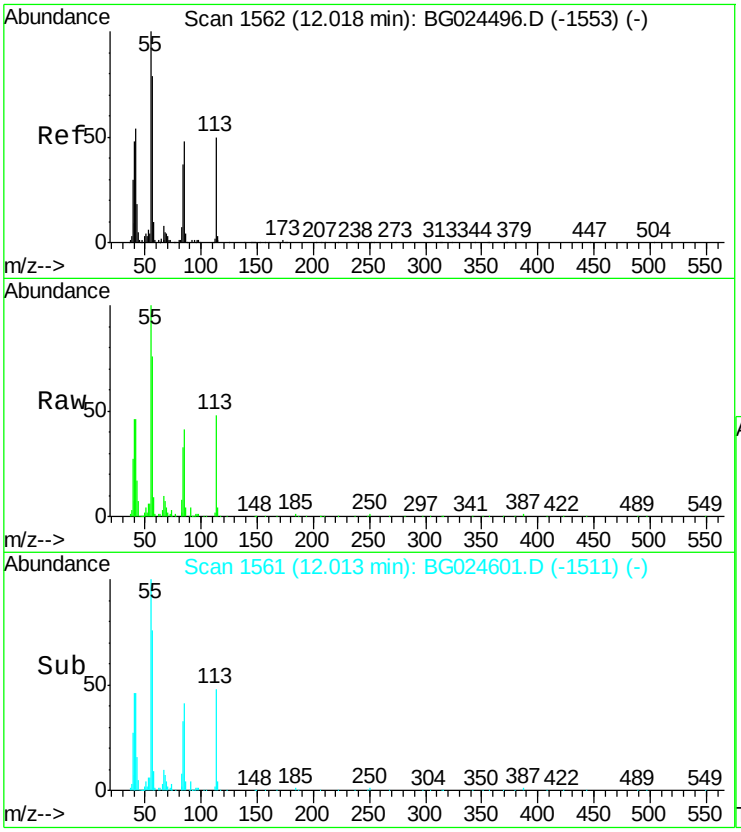


#34
Hexachlorobutadiene
Concen: 43.24 ng
RT: 11.41 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:225 Resp: 289479

Ion	Ratio	Lower	Upper
225	100		
223	58.6	50.7	76.1
227	59.7	49.0	73.6

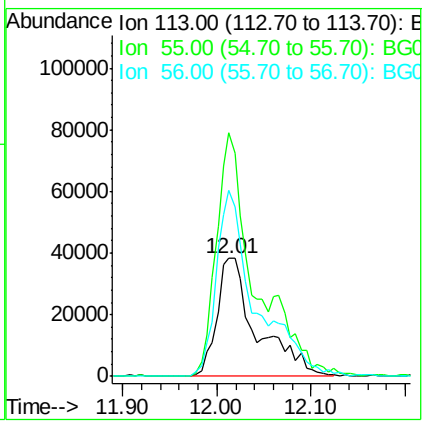




#35
Caprolactam
Concen: 42.95 ng m
RT: 12.01 min Scan# 1561
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:113 Resp: 113391

Ion	Ratio	Lower	Upper
113	100		
55	206.5	198.6	238.6
56	157.4	140.4	180.4



Instrument :
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ClientSampleId :
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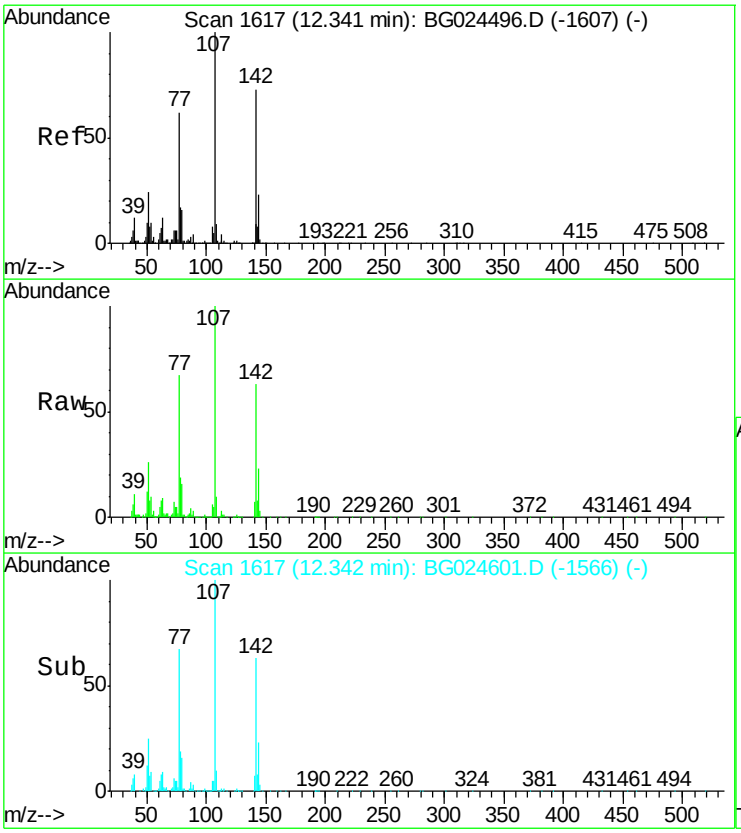
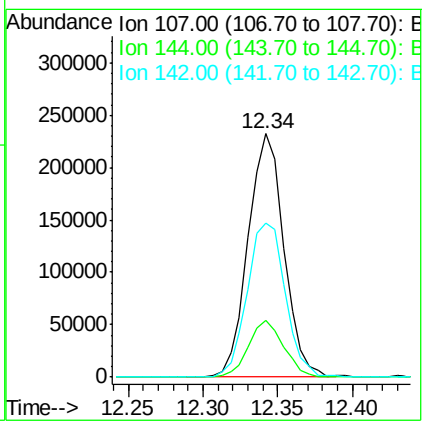
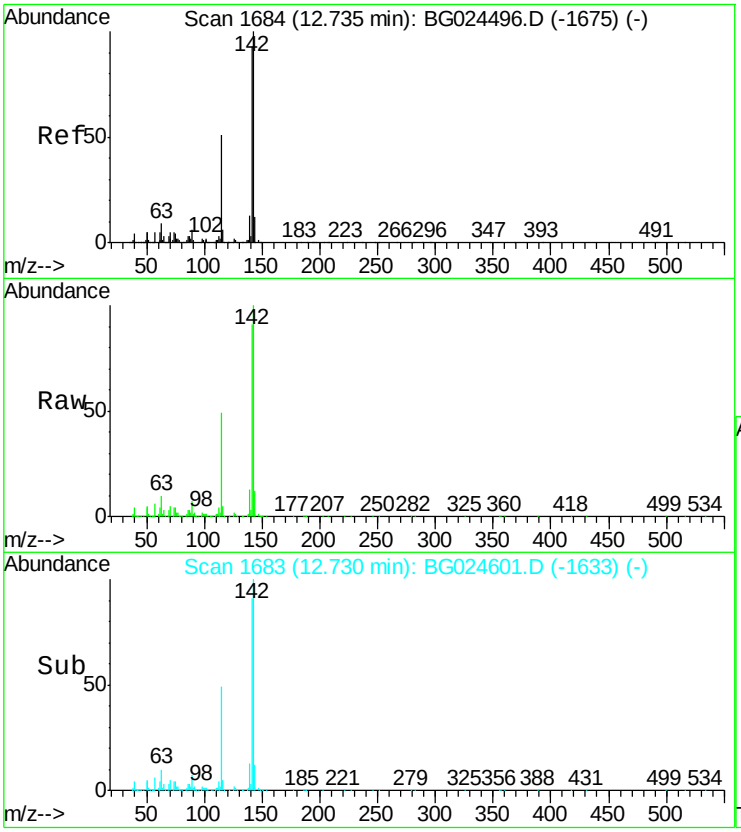


#36
4-Chloro-3-methylphenol
Concen: 44.00 ng
RT: 12.34 min Scan# 1617
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:107 Resp: 383071

Ion	Ratio	Lower	Upper
107	100		
144	23.1	17.4	26.0
142	63.2	54.1	81.1

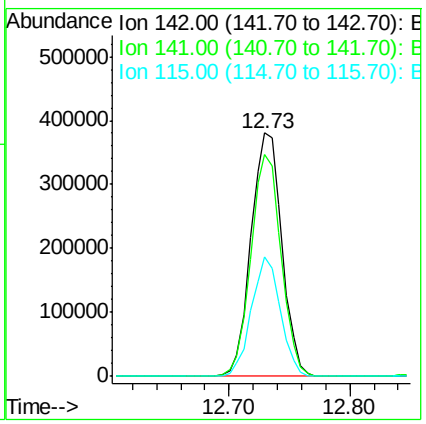




#37
2-Methylnaphthalene
Concen: 42.80 ng
RT: 12.73 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:142 Resp: 674138

Ion	Ratio	Lower	Upper
142	100		
141	91.1	70.4	105.6
115	49.3	35.5	53.3



Instrument :
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ClientSampleId :
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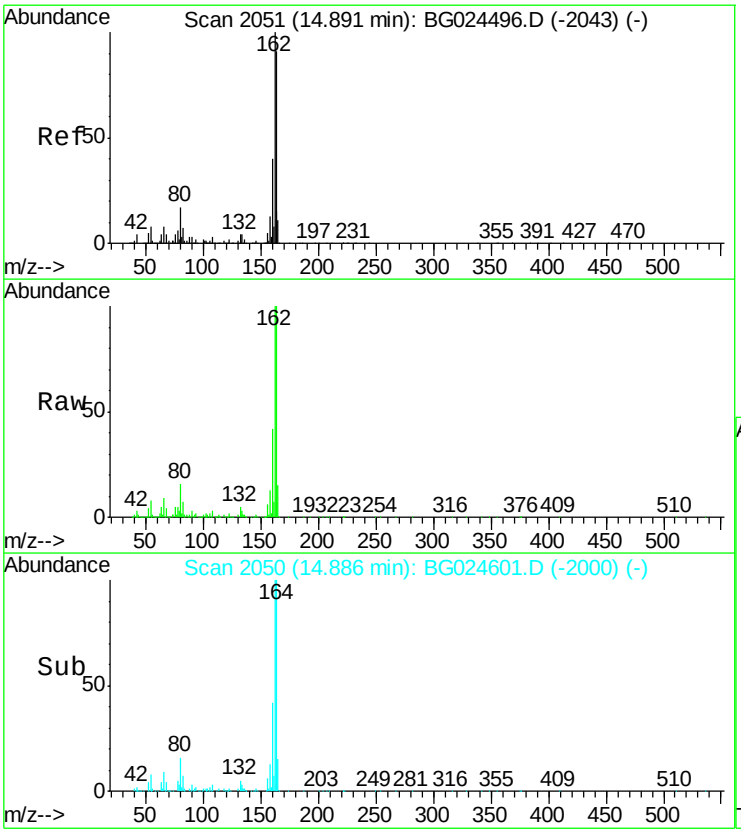
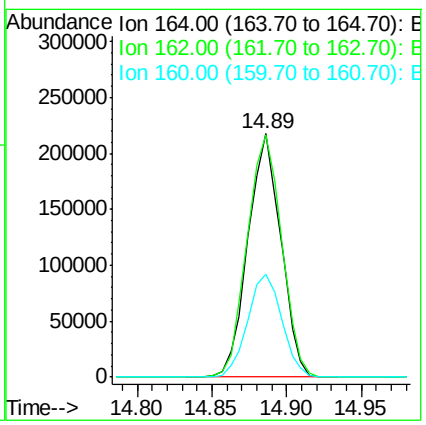
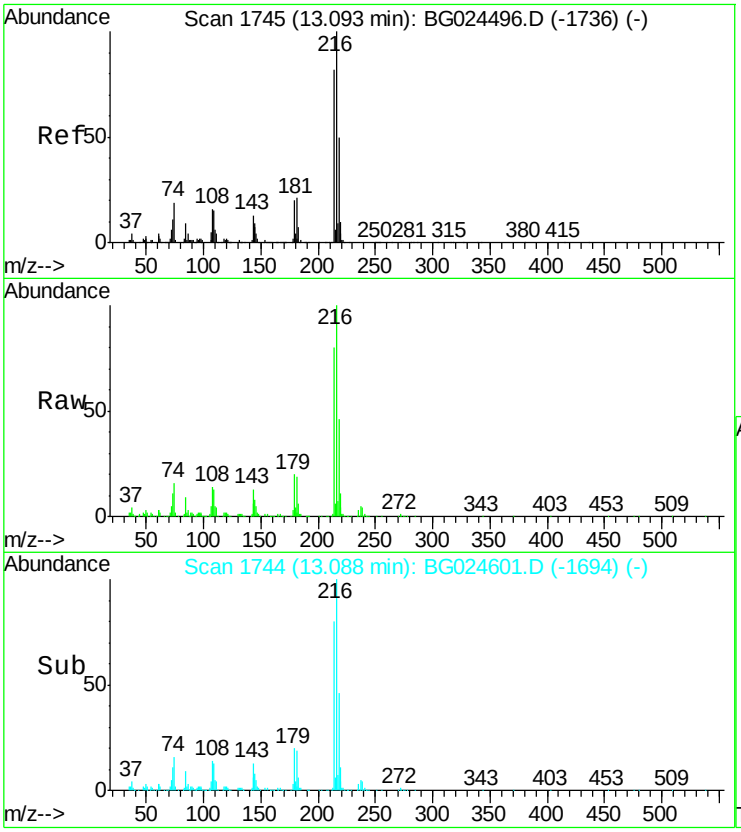


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.89 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:164 Resp: 329943

Ion	Ratio	Lower	Upper
164	100		
162	99.8	85.1	127.7
160	42.1	34.7	52.1

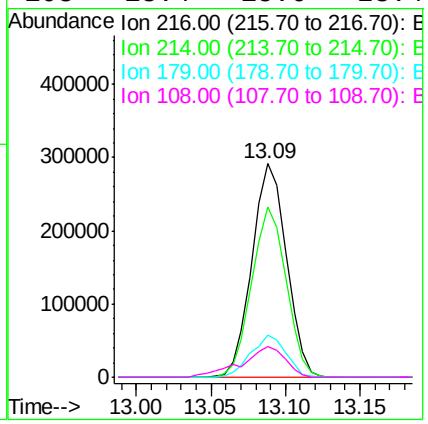




#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.85 ng
RT: 13.09 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:216 Resp: 465720

Ion	Ratio	Lower	Upper
216	100		
214	79.4	64.4	96.6
179	20.1	17.4	26.0
108	18.4	15.6	23.4



Instrument :
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ClientSampleId :
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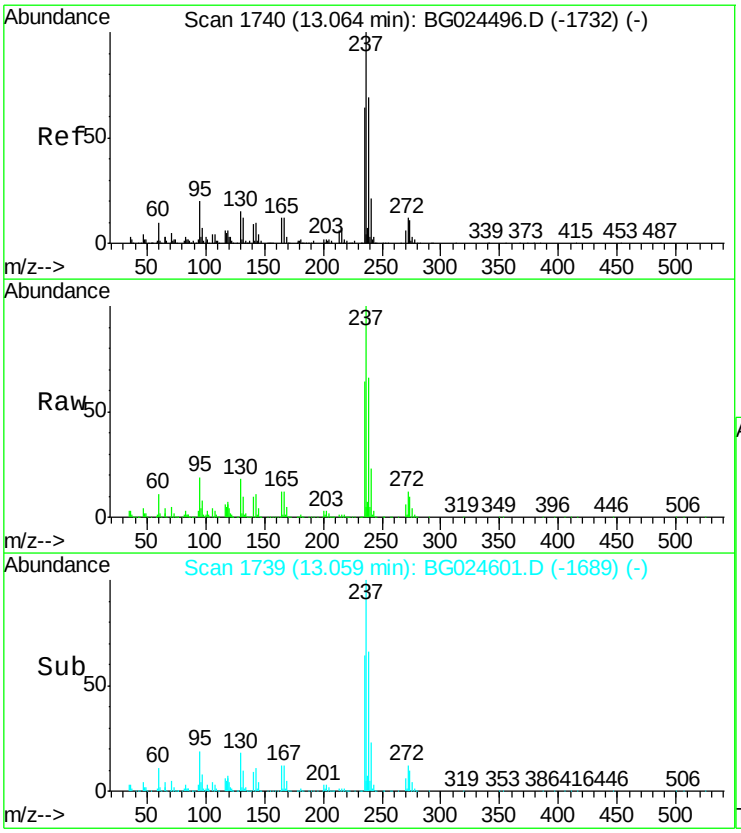
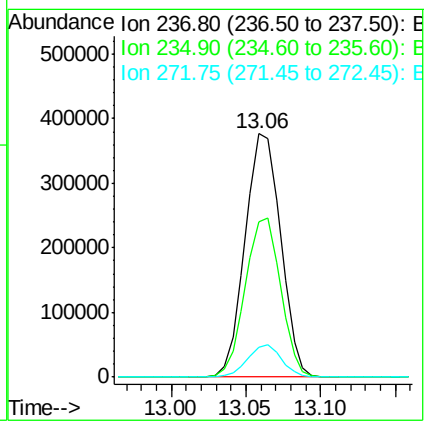
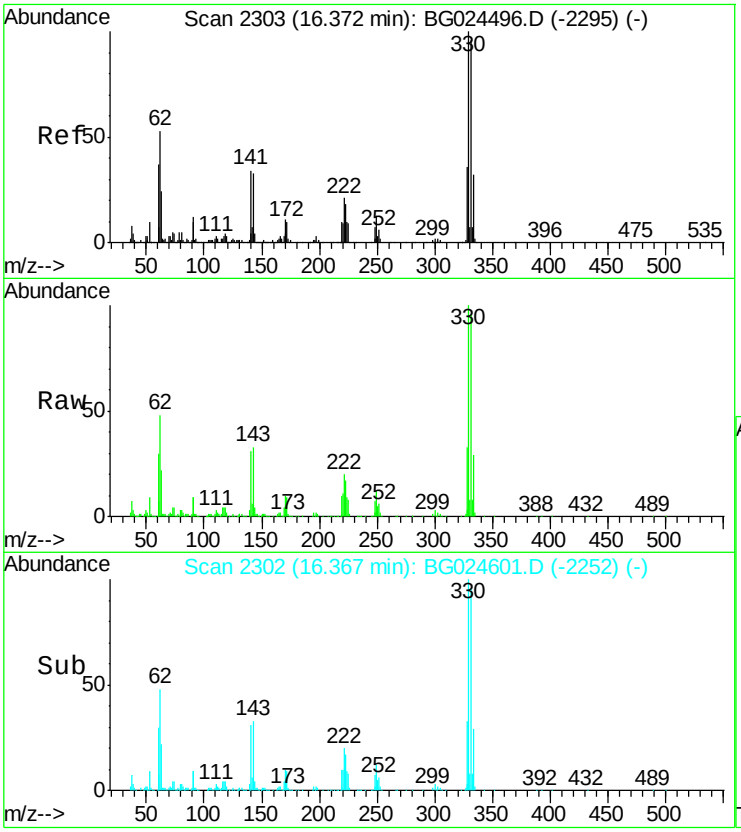


#40
Hexachlorocyclopentadiene
Concen: 99.47 ng
RT: 13.06 min Scan# 1739
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:237 Resp: 623348

Ion	Ratio	Lower	Upper
237	100		
235	63.7	39.4	79.4
272	12.4	0.0	32.0





#41
2,4,6-Tribromophenol
Concen: 71.35 ng
RT: 16.37 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:330 Resp: 351690

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.3	115.9
141	32.7	32.1	48.1

Instrument :
BNA_G
ClientSampleId :
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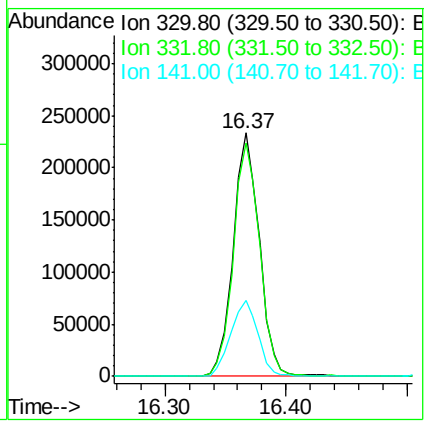
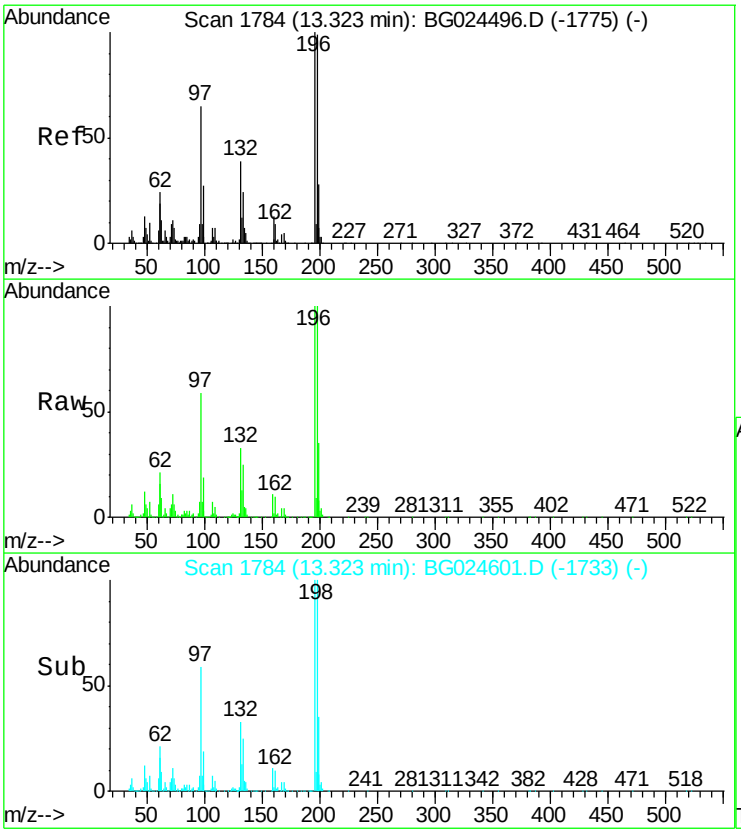
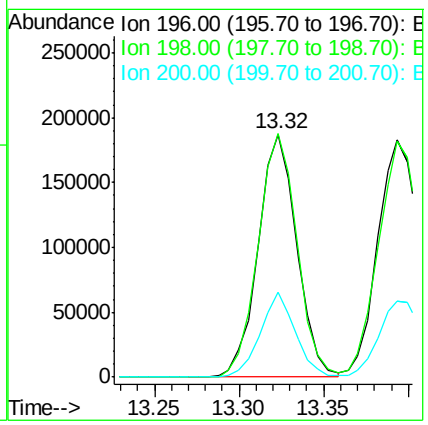


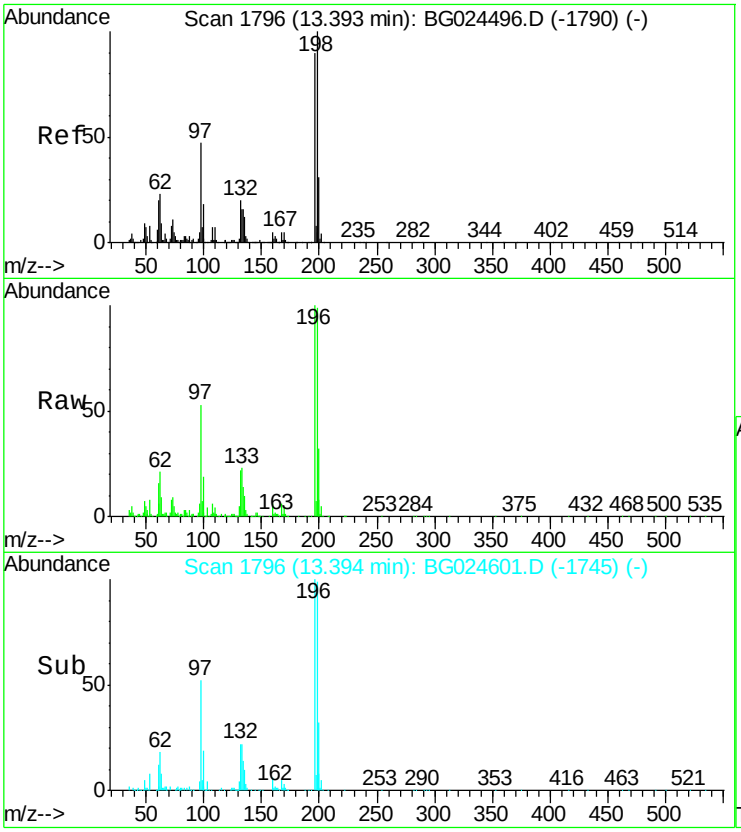


#42
2,4,6-Trichlorophenol
Concen: 44.50 ng
RT: 13.32 min Scan# 1784
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:196 Resp: 297695

Ion	Ratio	Lower	Upper
196	100		
198	100.3	81.4	122.2
200	34.7	27.0	40.6

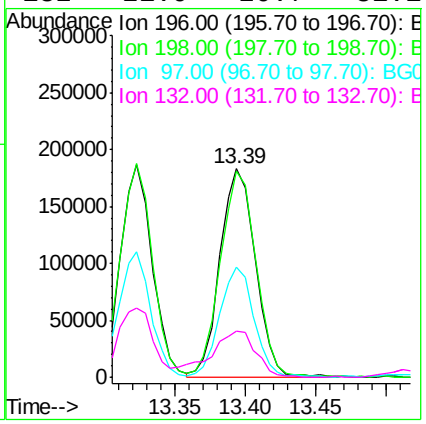




#43
2,4,5-Trichlorophenol
Concen: 44.07 ng
RT: 13.39 min Scan# 1796
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:196 Resp: 318726

Ion	Ratio	Lower	Upper
196	100		
198	99.2	79.9	119.9
97	53.1	45.4	68.0
132	21.9	20.7	31.1



Instrument :
BNA_G
ClientSampleId :
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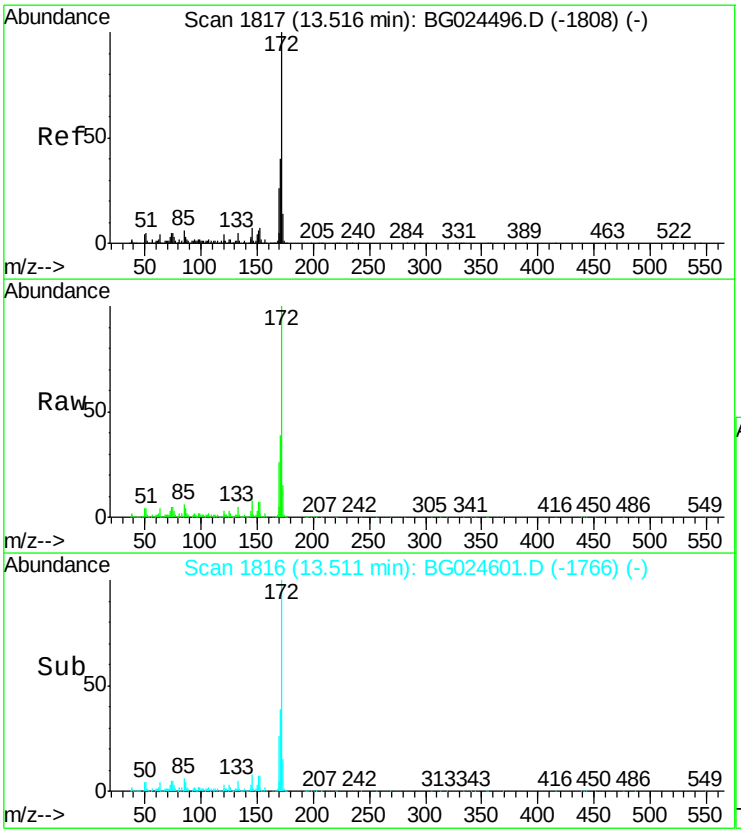
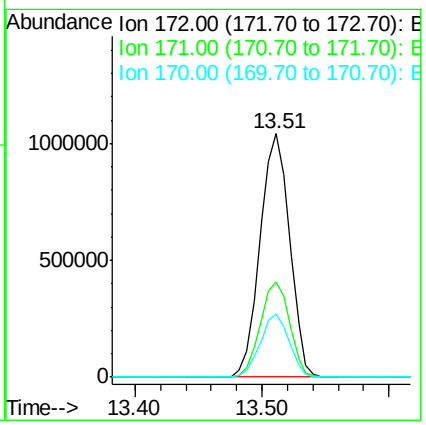
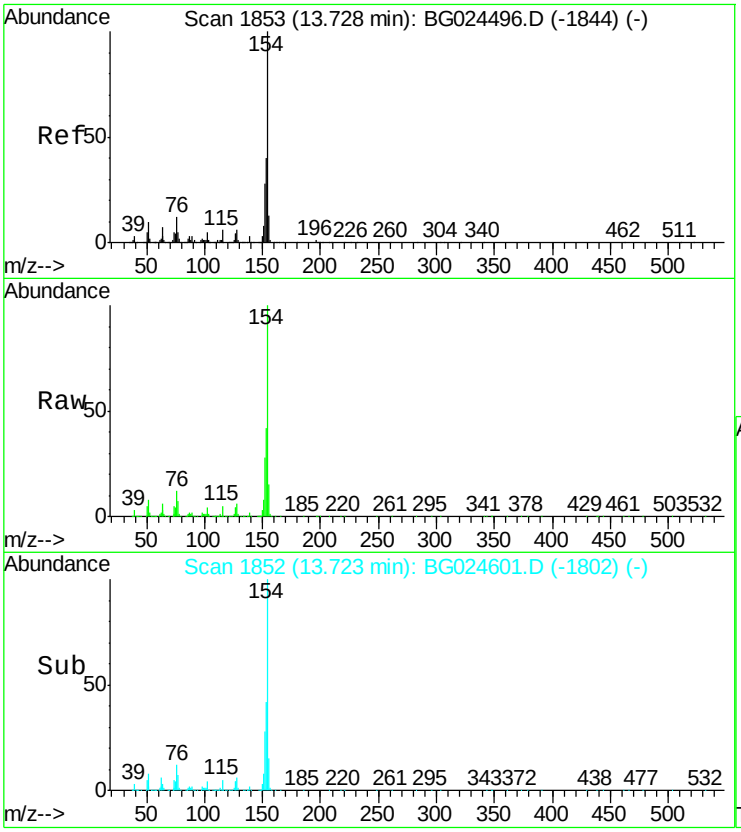


#44
2-Fluorobiphenyl
Concen: 85.29 ng
RT: 13.51 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:172 Resp: 1693050

Ion	Ratio	Lower	Upper
172	100		
171	38.8	32.2	48.2
170	26.0	21.8	32.6

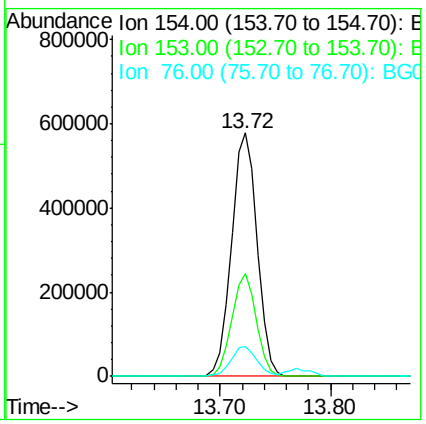




#45
1,1'-Biphenyl
Concen: 40.90 ng
RT: 13.72 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:154 Resp: 936415

Ion	Ratio	Lower	Upper
154	100		
153	42.3	23.0	63.0
76	12.3	0.0	33.5



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ClientSampleId :
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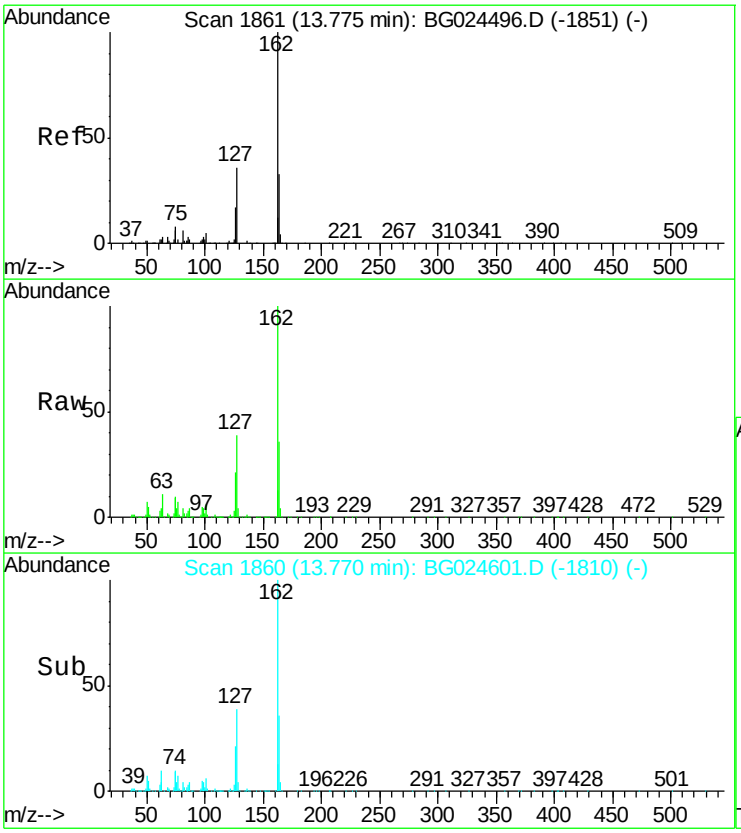
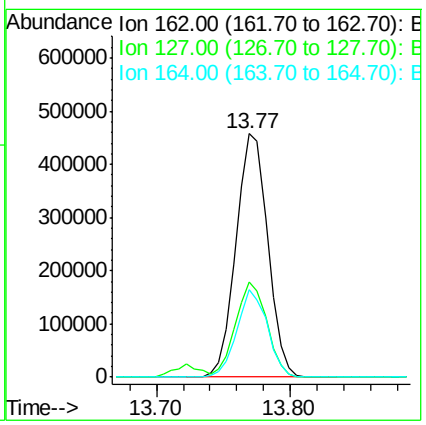
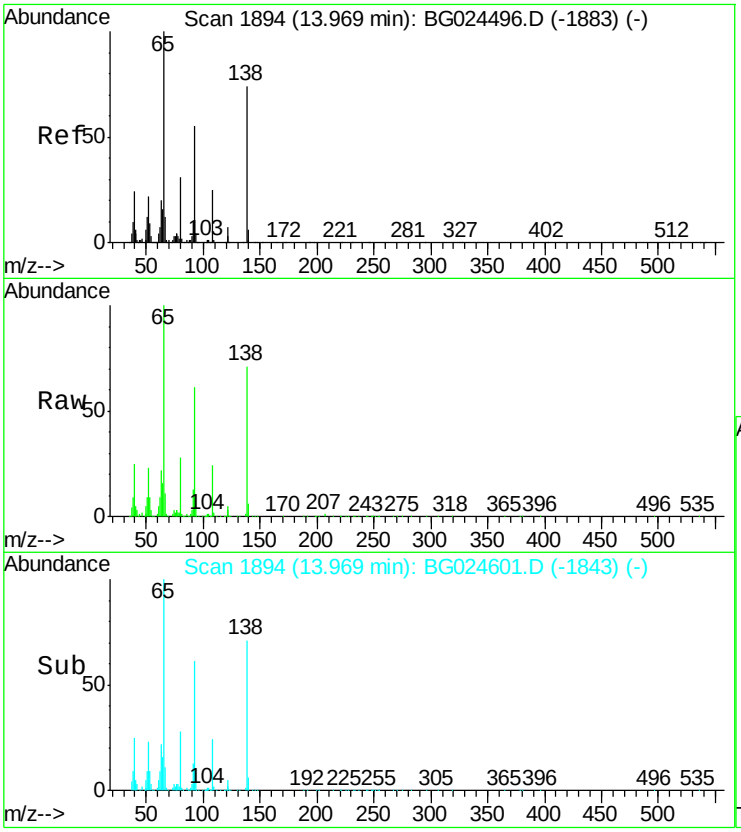


#46
2-Chloronaphthalene
Concen: 43.15 ng
RT: 13.77 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:162 Resp: 752314

Ion	Ratio	Lower	Upper
162	100		
127	38.9	32.2	48.4
164	35.7	27.3	40.9





#47
2-Nitroaniline
Concen: 41.58 ng
RT: 13.97 min Scan# 1894
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion: 65 Resp: 296838

Ion	Ratio	Lower	Upper
65	100		
92	61.2	49.0	73.4
138	71.4	58.6	87.8

Instrument :
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ClientSampleId :
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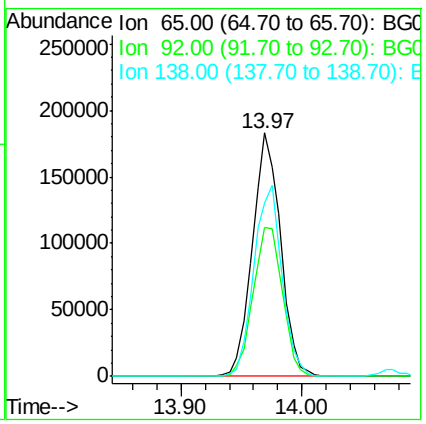
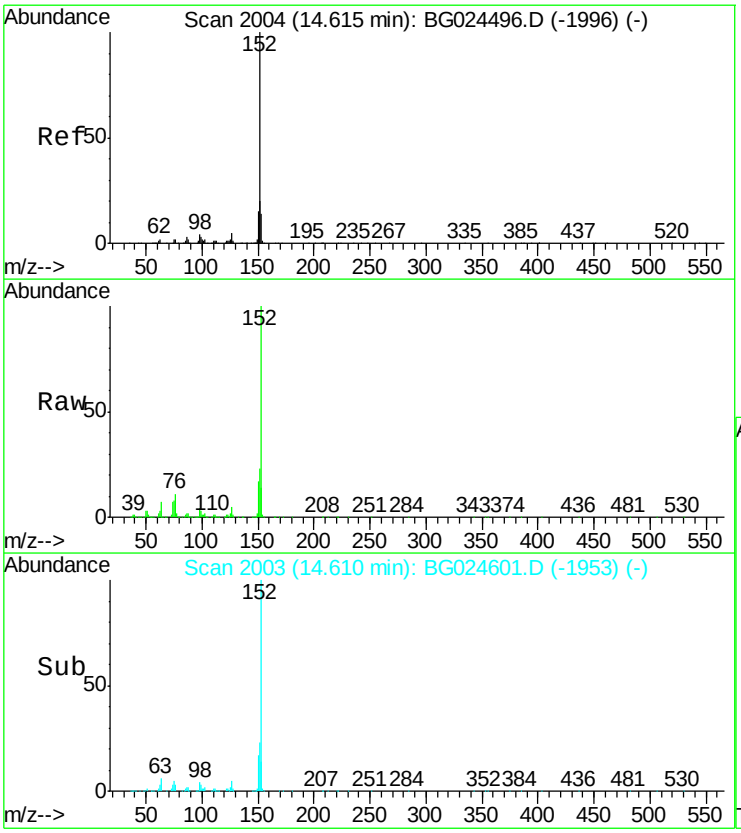
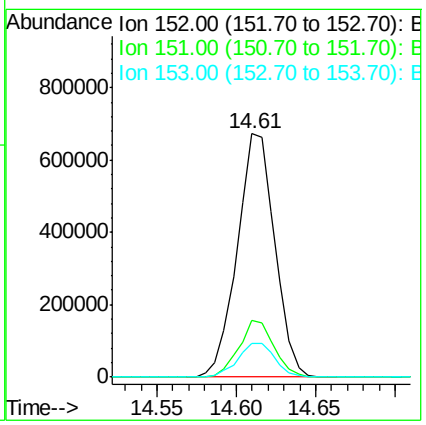


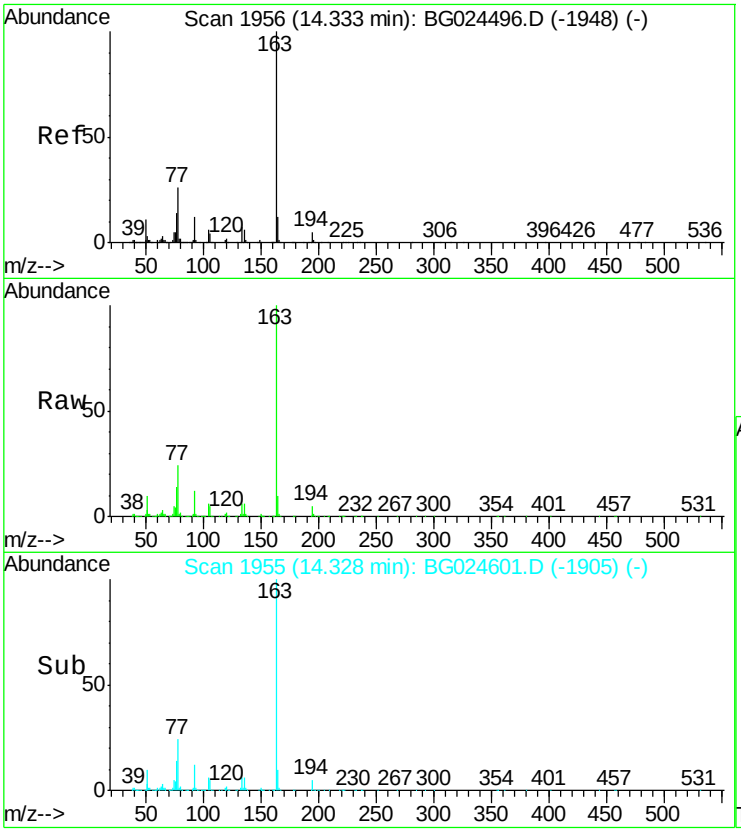


#48
Acenaphthylene
Concen: 41.32 ng
RT: 14.61 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:152 Resp: 1104796

Ion	Ratio	Lower	Upper
152	100		
151	23.2	18.2	27.2
153	13.9	11.3	16.9

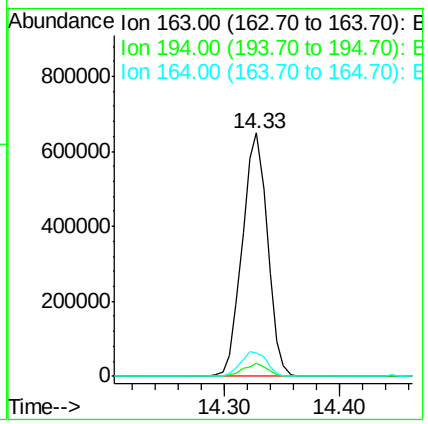




#49
Dimethylphthalate
Concen: 41.80 ng
RT: 14.33 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:163 Resp: 979182

Ion	Ratio	Lower	Upper
163	100		
194	5.4	3.8	5.6
164	9.9	9.3	13.9



Instrument :
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ClientSampleId :
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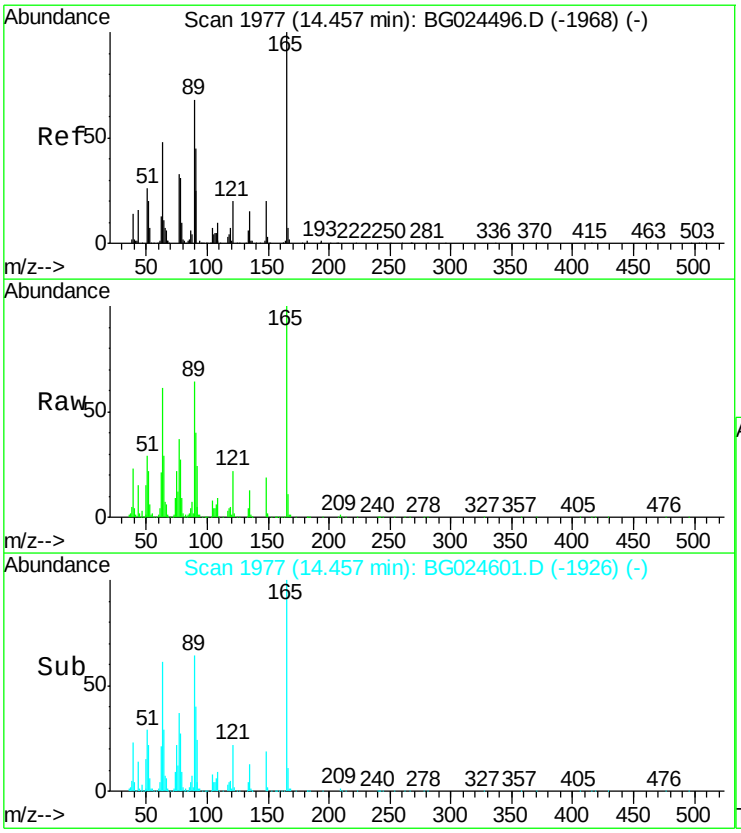
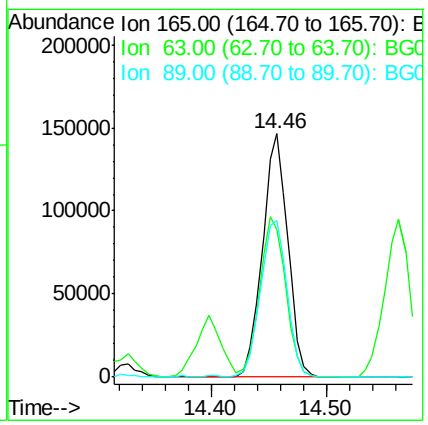
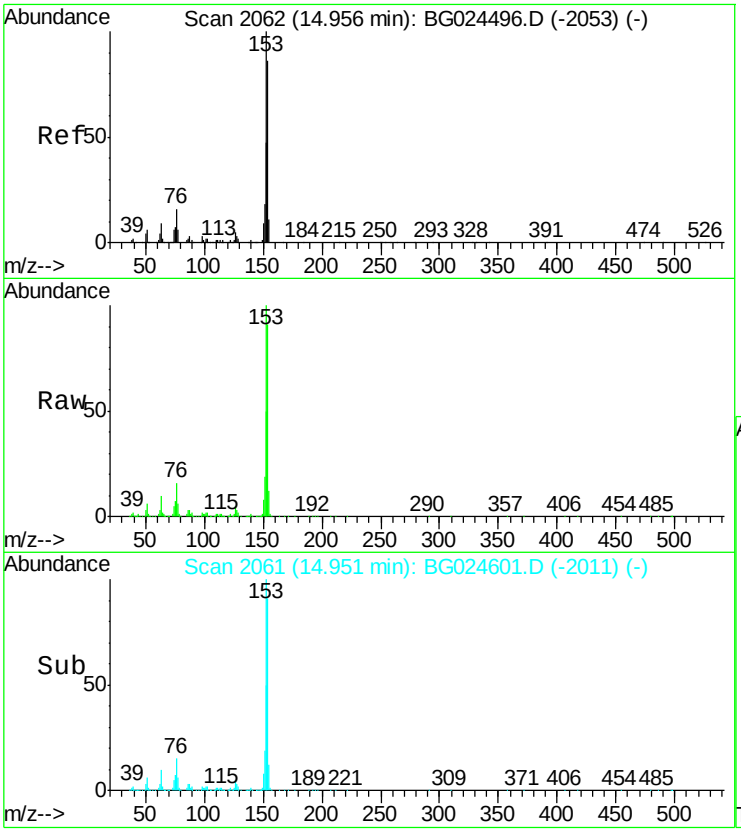


#50
2,6-Dinitrotoluene
Concen: 44.79 ng
RT: 14.46 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:165 Resp: 223960

Ion	Ratio	Lower	Upper
165	100		
63	60.7	63.9	95.9#
89	64.4	58.6	88.0

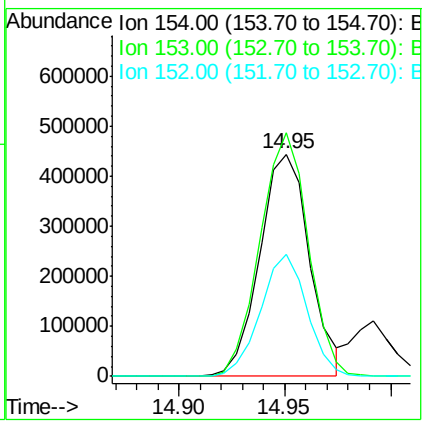




#51
Acenaphthene
Concen: 36.57 ng
RT: 14.95 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:154 Resp: 728879

Ion	Ratio	Lower	Upper
154	100		
153	109.7	87.8	131.6
152	54.9	42.2	63.4



Instrument :
BNA_G
ClientSampleId :
PB94458BS

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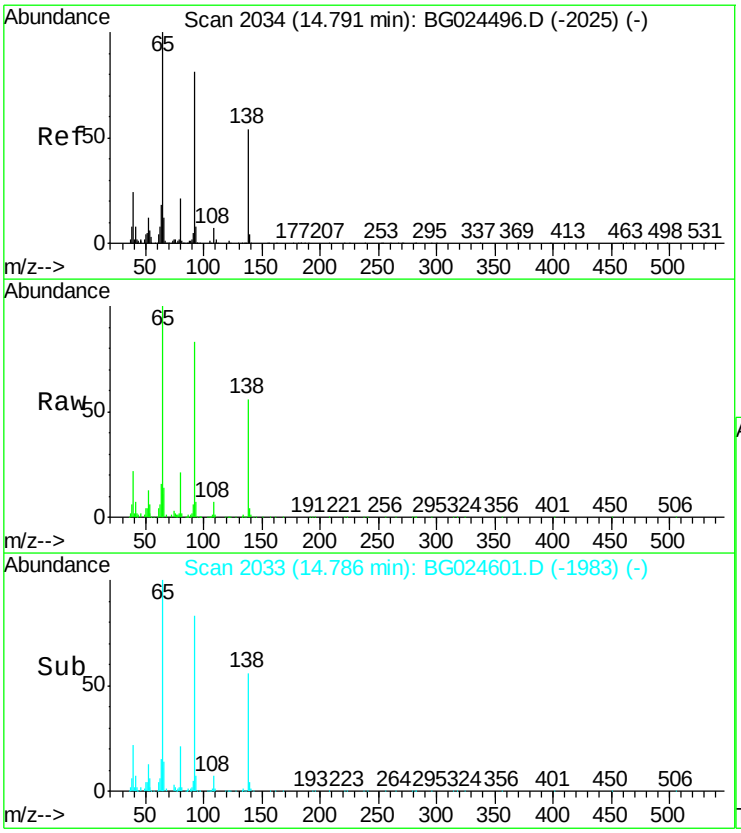
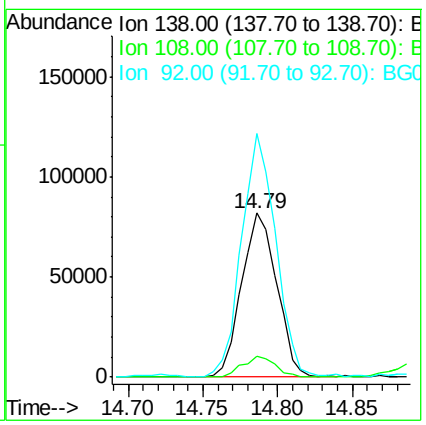
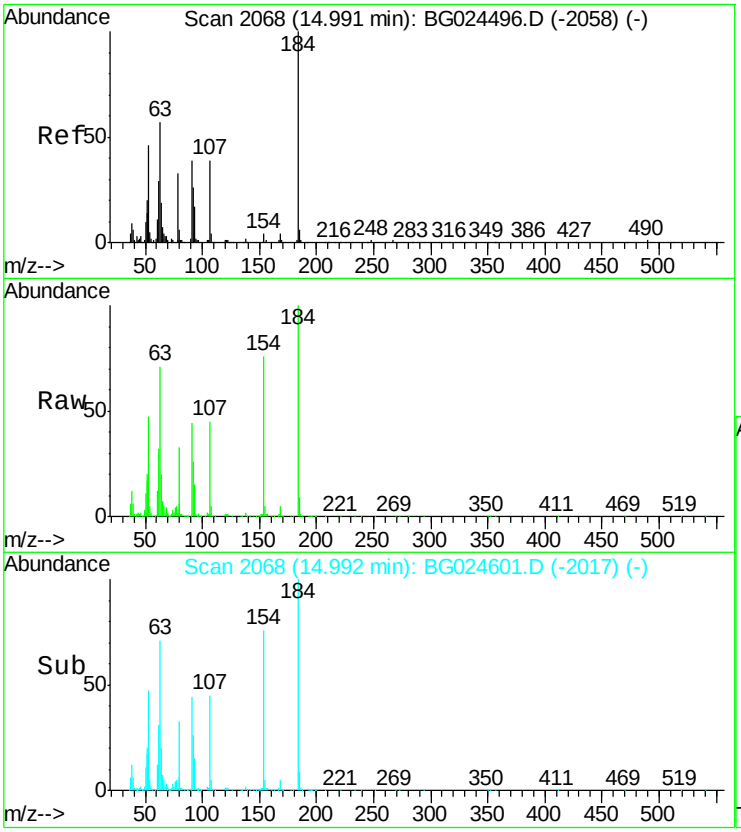


#52
3-Nitroaniline
Concen: 25.70 ng
RT: 14.79 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:138 Resp: 132984

Ion	Ratio	Lower	Upper
138	100		
108	13.0	10.9	16.3
92	148.7	115.3	172.9

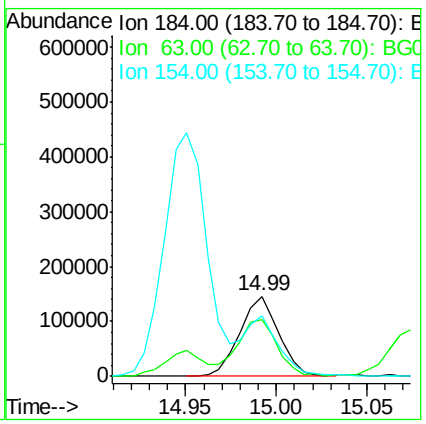




#53
2,4-Dinitrophenol
Concen: 60.46 ng
RT: 14.99 min Scan# 2068
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:184 Resp: 219070

Ion	Ratio	Lower	Upper
184	100		
63	71.3	52.7	79.1
154	75.9	57.3	85.9



Instrument :
BNA_G
ClientSampleId :
PB94458BS

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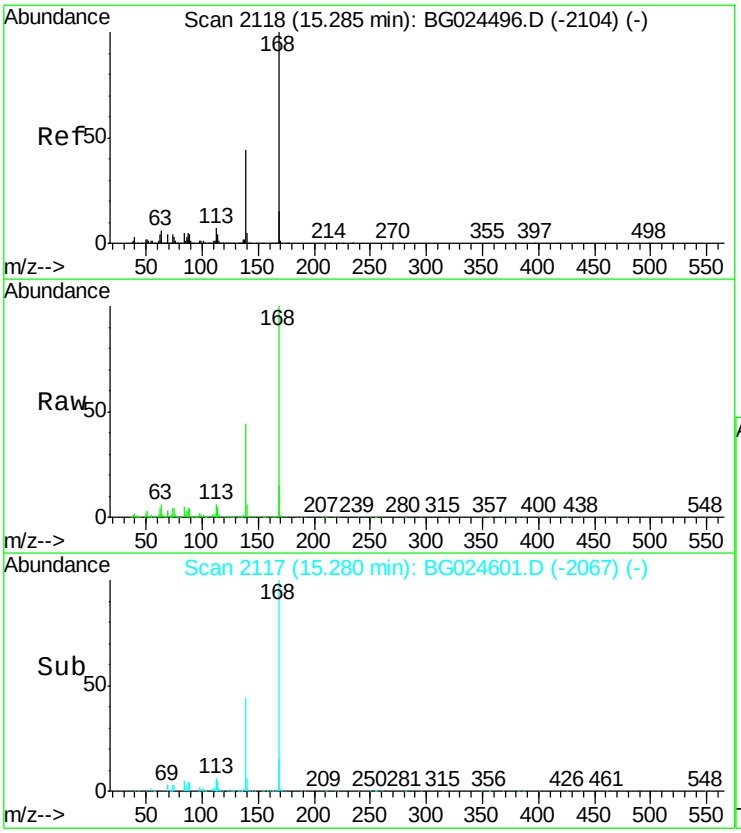
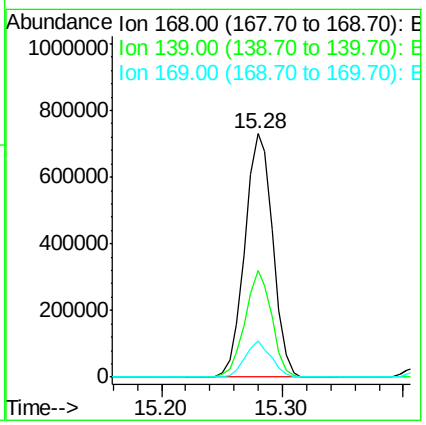
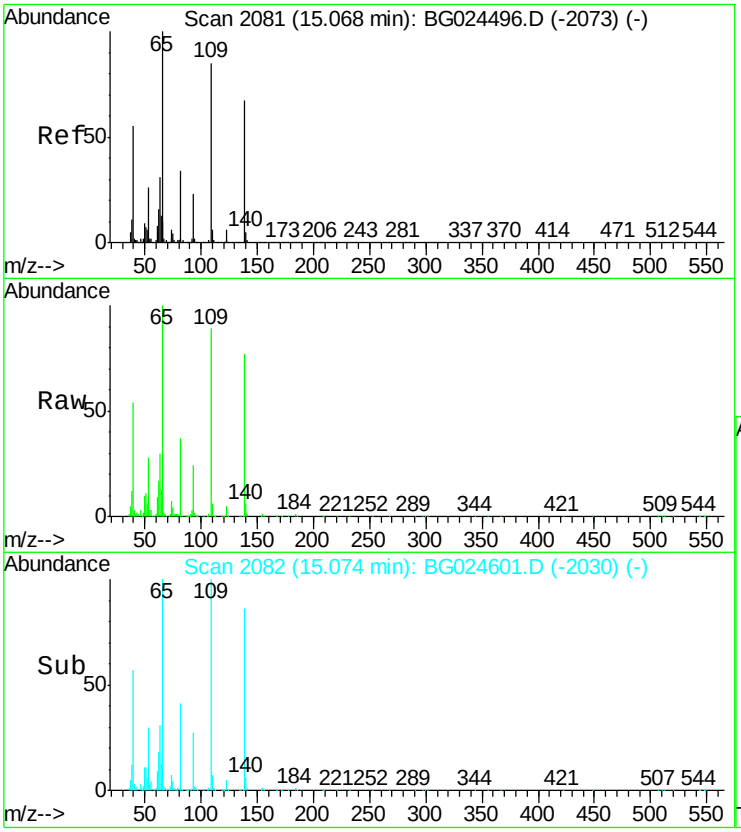


#54
Dibenzofuran
Concen: 42.67 ng
RT: 15.28 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:168 Resp: 1175893

Ion	Ratio	Lower	Upper
168	100		
139	43.7	35.3	52.9
169	14.9	11.5	17.3

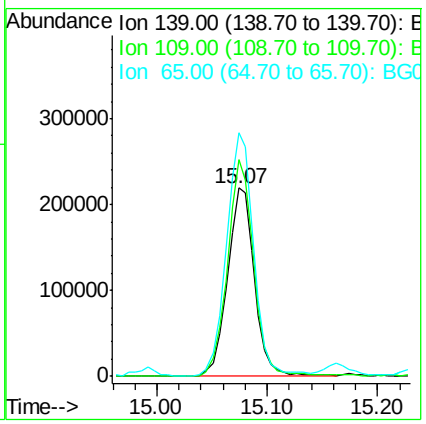




#55
4-Nitrophenol
Concen: 83.27 ng
RT: 15.07 min Scan# 2082
Delta R.T. 0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:139 Resp: 375379

Ion	Ratio	Lower	Upper
139	100		
109	115.4	101.2	141.2
65	129.5	135.3	175.3#



Instrument :
BNA_G
ClientSampleId :
PB94458BS

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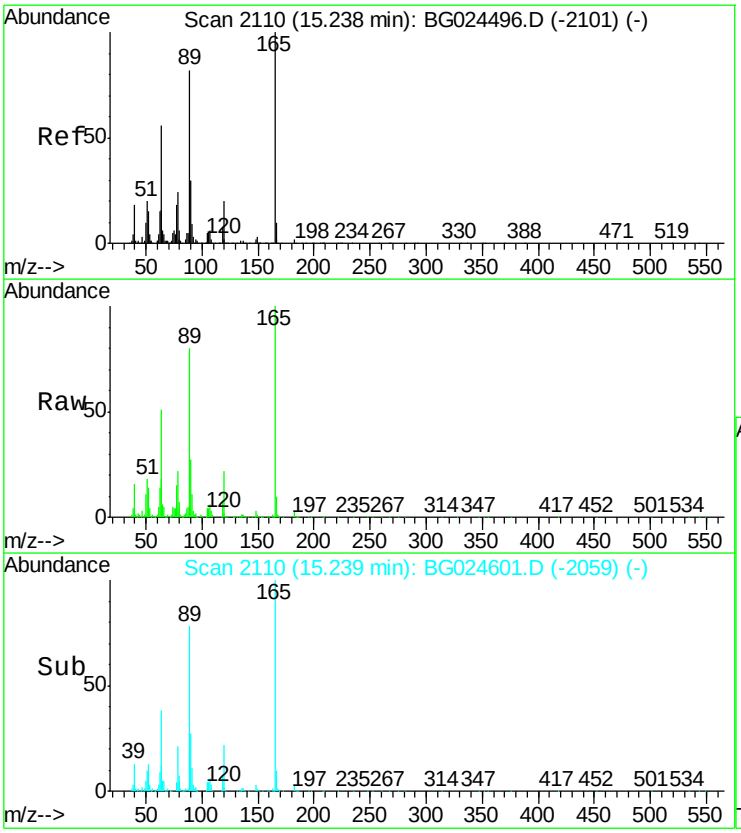
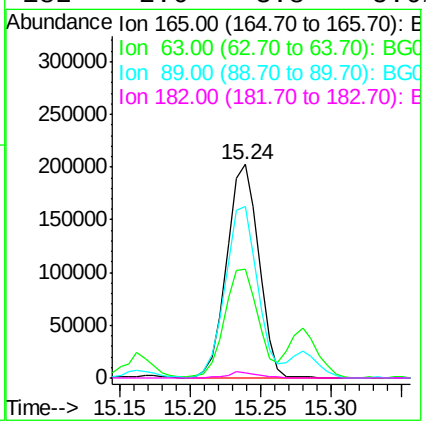
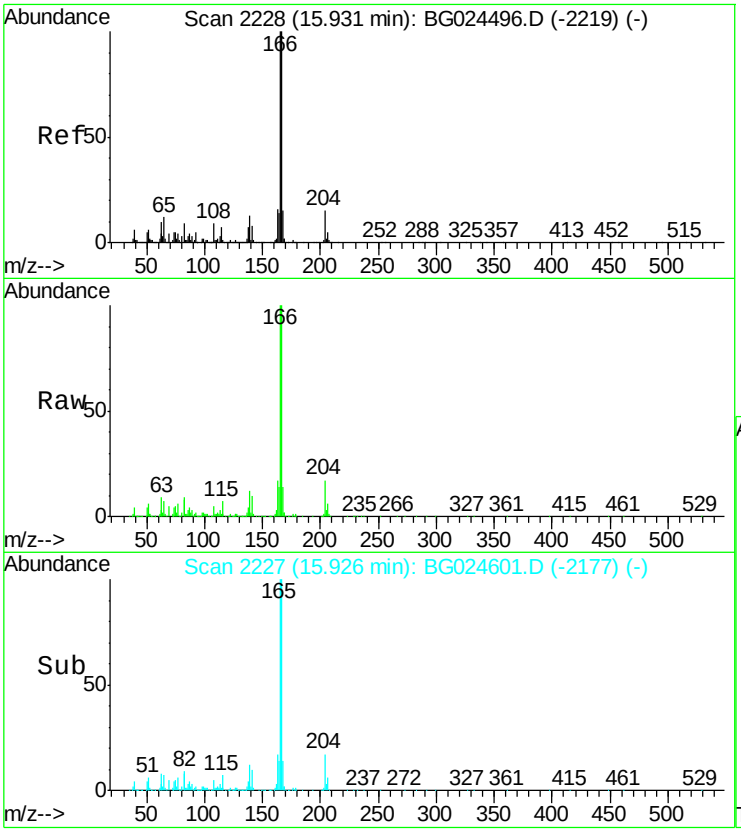


#56
2,4-Dinitrotoluene
Concen: 44.10 ng
RT: 15.24 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:165 Resp: 320434

Ion	Ratio	Lower	Upper
165	100		
63	51.1	44.0	66.0
89	80.1	67.3	100.9
182	2.6	3.8	5.6#

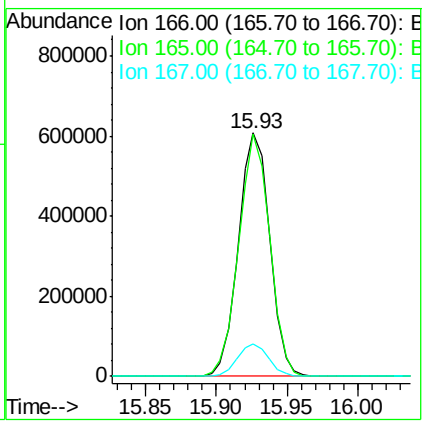




#57
Fluorene
Concen: 41.37 ng
RT: 15.93 min Scan# 2227
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:166 Resp: 945347

Ion	Ratio	Lower	Upper
166	100		
165	99.5	78.6	117.8
167	13.5	11.6	17.4



Instrument :
BNA_G
ClientSampleId :
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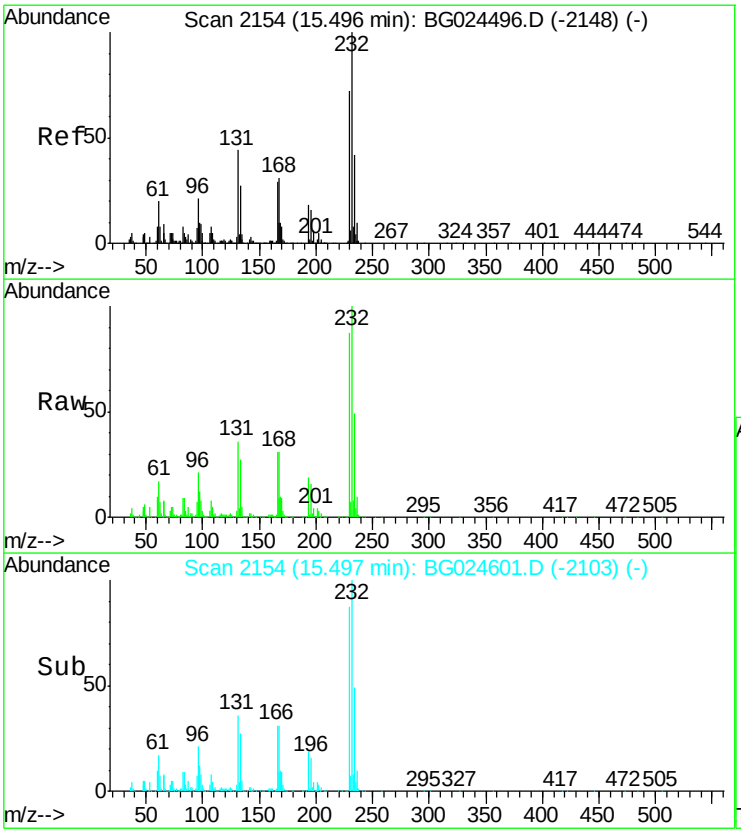
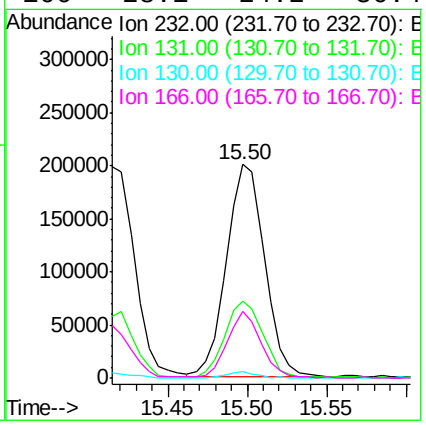
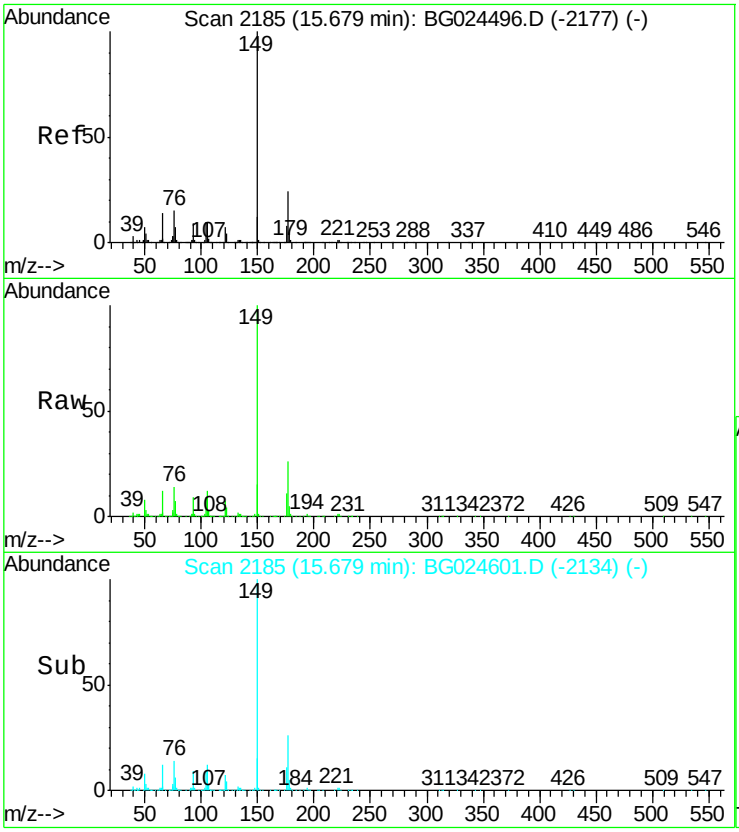


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.46 ng
RT: 15.50 min Scan# 2154
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:232 Resp: 333389

Ion	Ratio	Lower	Upper
232	100		
131	35.3	34.9	52.3
130	2.4	2.3	3.5
166	28.1	24.2	36.4

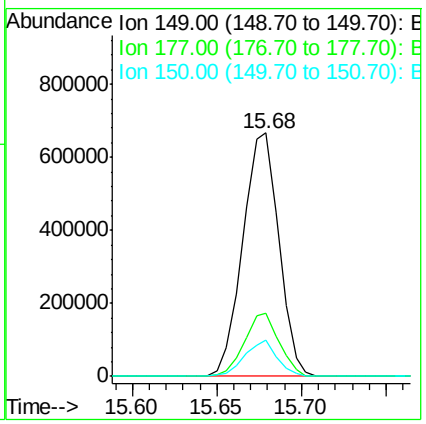




#59
Diethylphthalate
Concen: 40.34 ng
RT: 15.68 min Scan# 2185
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:149 Resp: 990541

Ion	Ratio	Lower	Upper
149	100		
177	26.1	20.1	30.1
150	15.1	10.2	15.2



Instrument :
BNA_G
ClientSampleId :
PB94458BS

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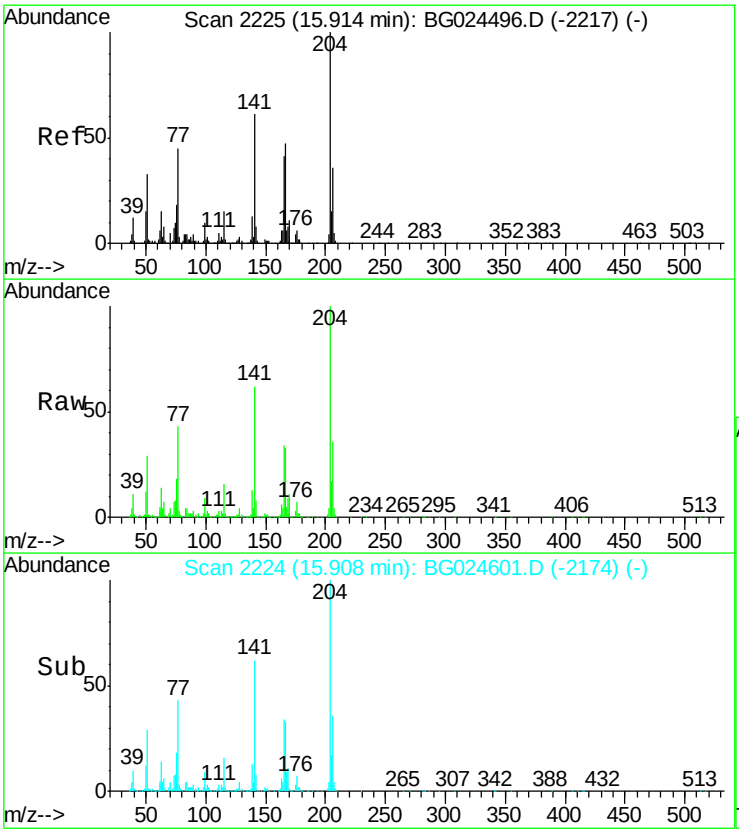
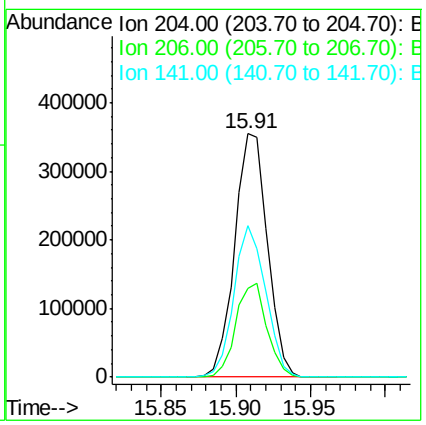
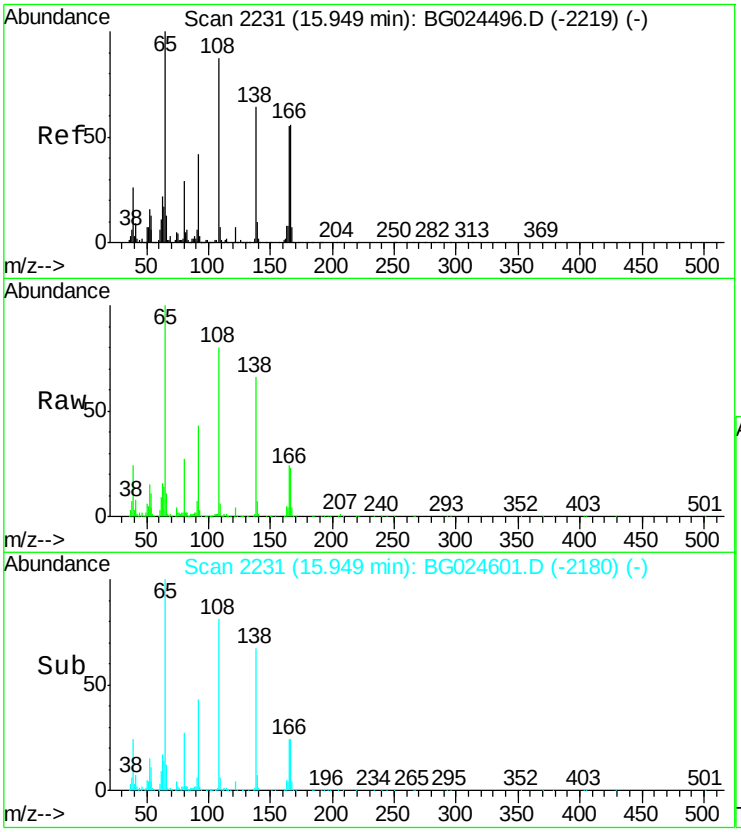


#60
4-Chlorophenyl-phenylether
Concen: 42.12 ng
RT: 15.91 min Scan# 2224
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:204 Resp: 540096

Ion	Ratio	Lower	Upper
204	100		
206	36.4	30.1	45.1
141	62.4	50.6	76.0

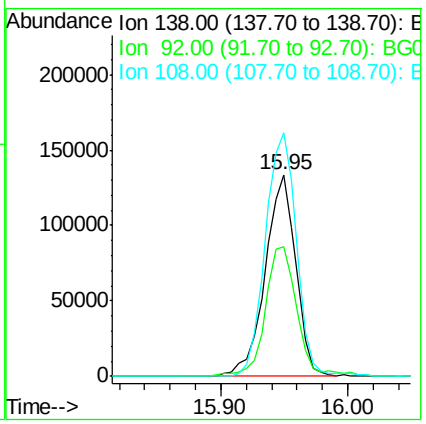




#61
4-Nitroaniline
Concen: 39.46 ng
RT: 15.95 min Scan# 2231
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:138 Resp: 223052

Ion	Ratio	Lower	Upper
138	100		
92	64.2	44.2	84.2
108	120.7	104.8	144.8



Instrument :
BNA_G
ClientSampleId :
PB94458BS

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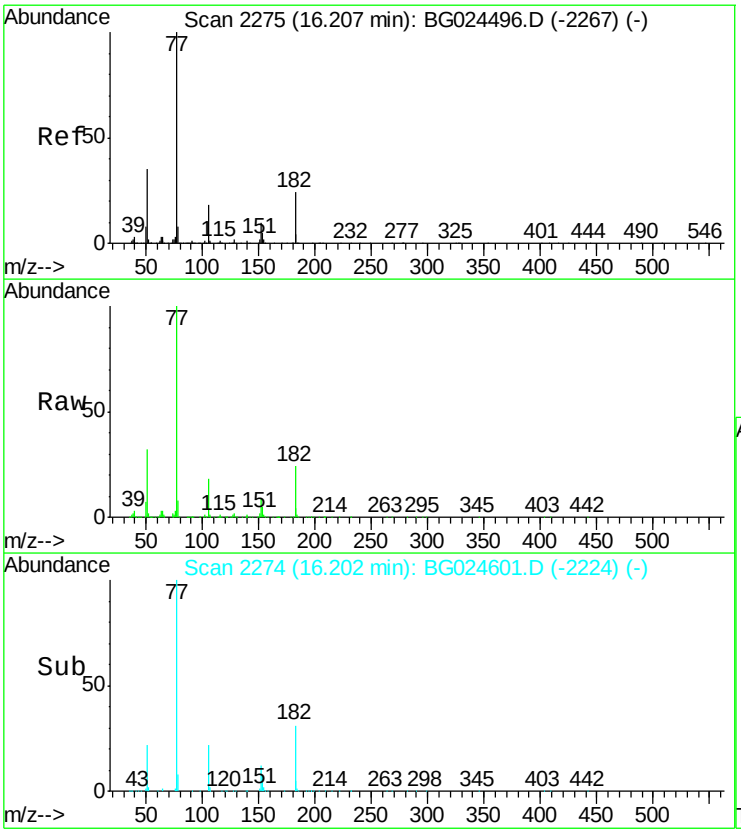
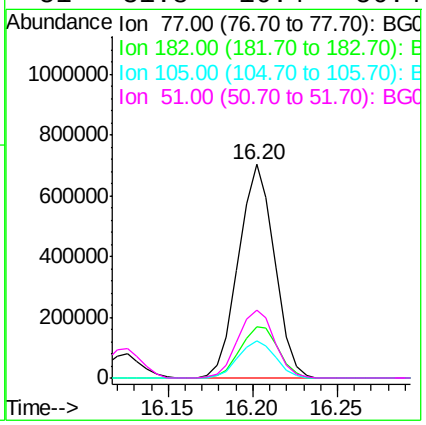
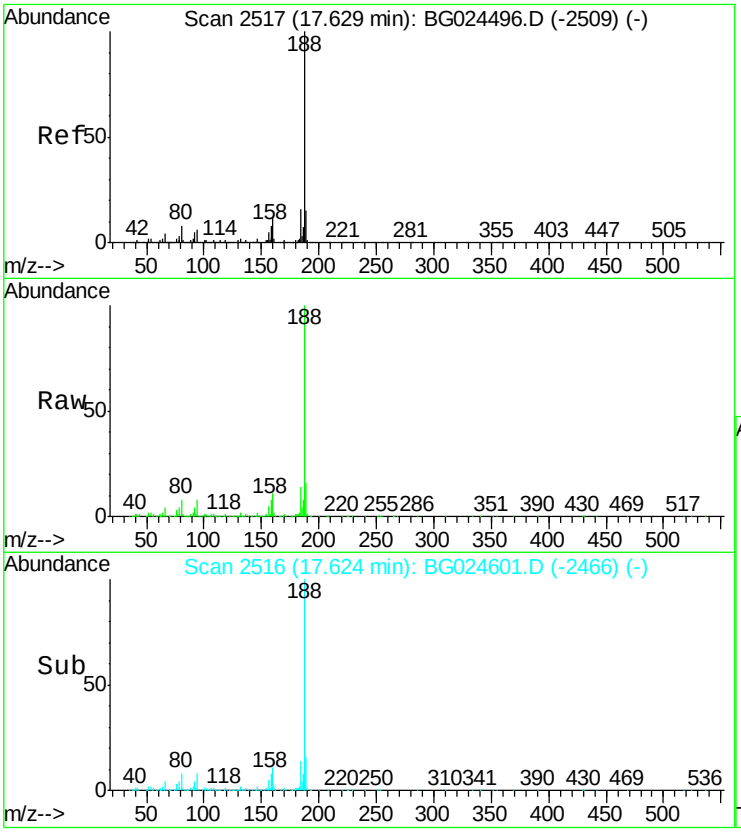


#62
Azobenzene
Concen: 42.62 ng
RT: 16.20 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion: 77 Resp: 1043775

Ion	Ratio	Lower	Upper
77	100		
182	24.1	4.7	44.7
105	17.5	0.0	36.3
51	31.8	16.4	56.4

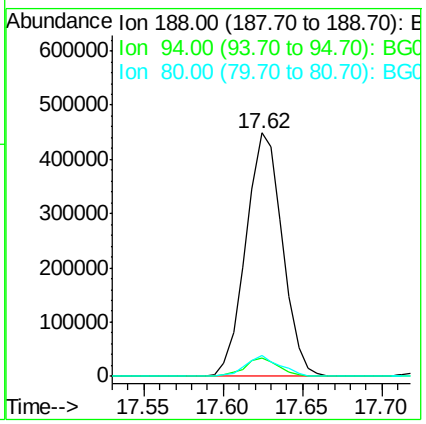




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.62 min Scan# 2516
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:188 Resp: 718820

Ion	Ratio	Lower	Upper
188	100		
94	7.6	5.8	8.8
80	8.4	7.5	11.3



Instrument :
BNA_G
ClientSampleId :
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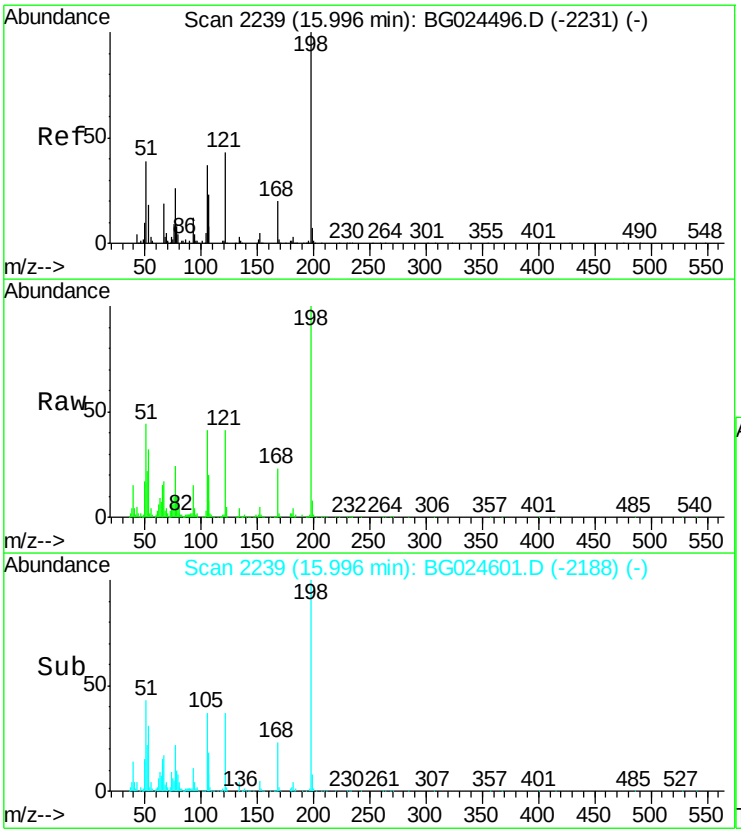
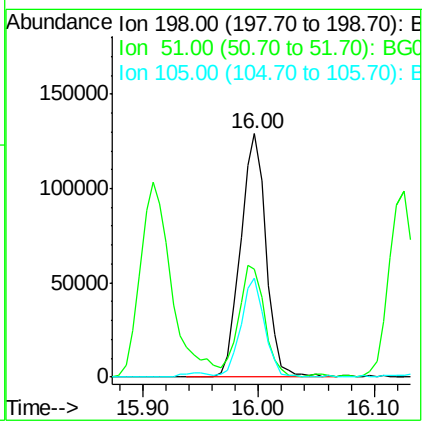
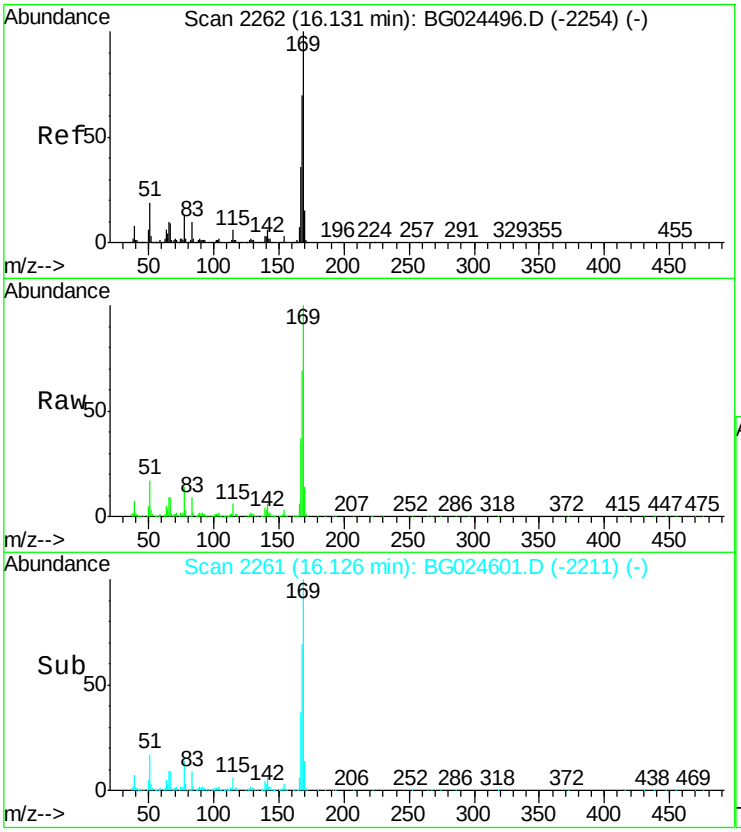


#64
4,6-Dinitro-2-methylphenol
Concen: 39.70 ng
RT: 16.00 min Scan# 2239
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:198 Resp: 196609

Ion	Ratio	Lower	Upper
198	100		
51	44.4	22.6	62.6
105	40.7	14.4	54.4

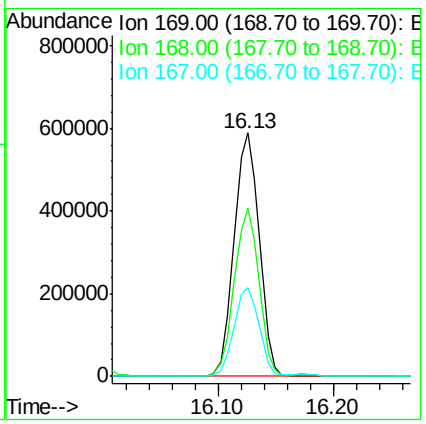




#65
n-Nitrosodiphenylamine
Concen: 45.08 ng
RT: 16.13 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:169 Resp: 885972

Ion	Ratio	Lower	Upper
169	100		
168	68.9	55.7	83.5
167	36.7	29.8	44.6



Instrument :
BNA_G
ClientSampleId :
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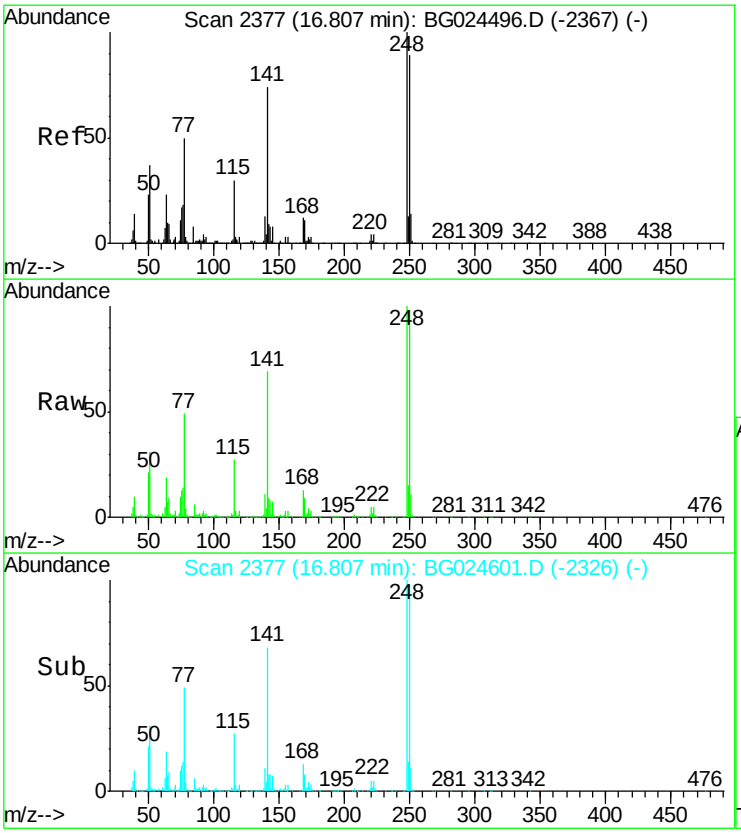
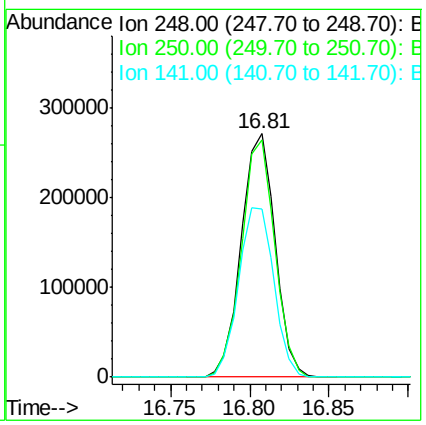
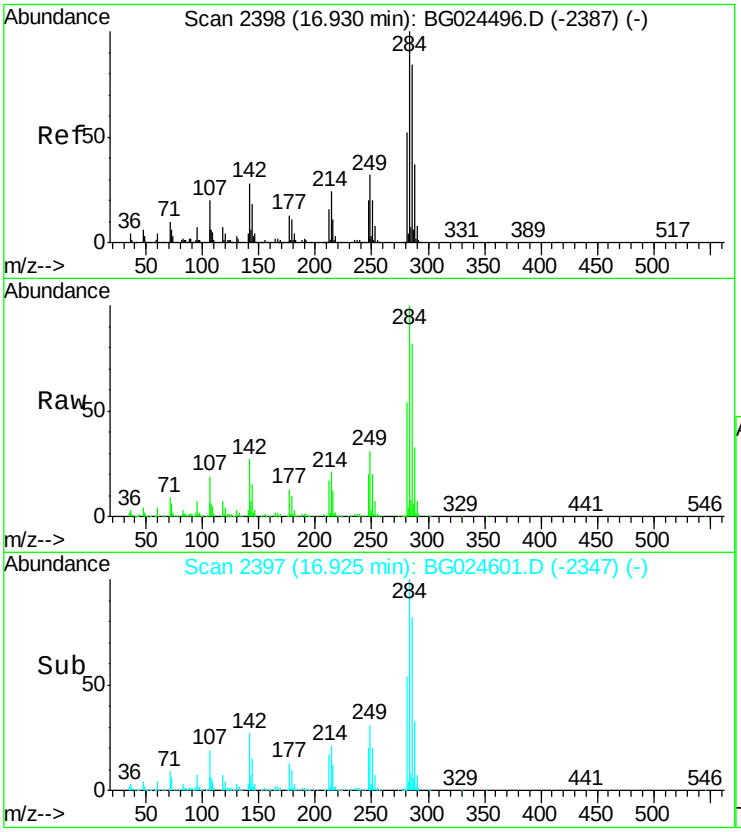


#66
4-Bromophenyl-phenylether
Concen: 46.20 ng
RT: 16.81 min Scan# 2377
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:248 Resp: 403158

Ion	Ratio	Lower	Upper
248	100		
250	97.5	75.0	112.6
141	69.0	55.2	82.8

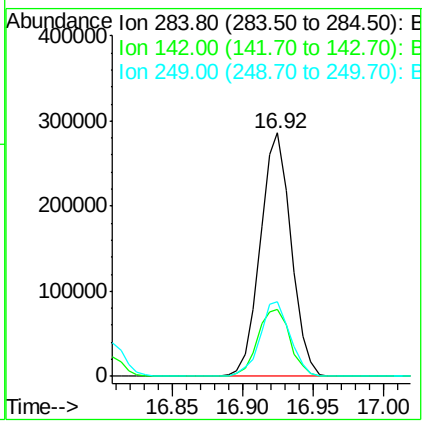




#67
Hexachlorobenzene
Concen: 45.57 ng
RT: 16.92 min Scan# 2397
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:284 Resp: 439363

Ion	Ratio	Lower	Upper
284	100		
142	27.3	29.9	44.9#
249	30.9	29.2	43.8



Instrument :
BNA_G
ClientSampleId :
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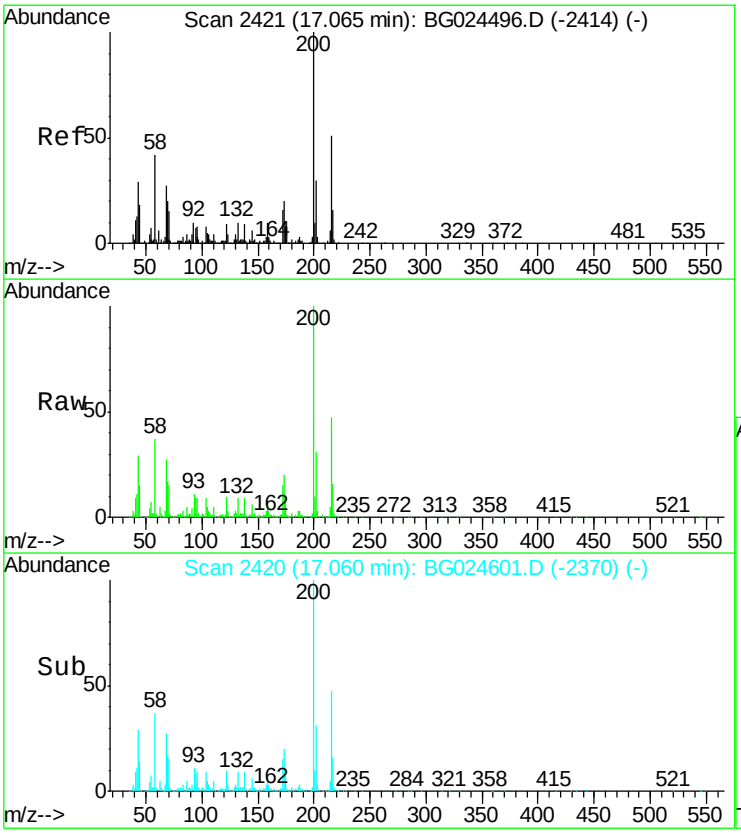
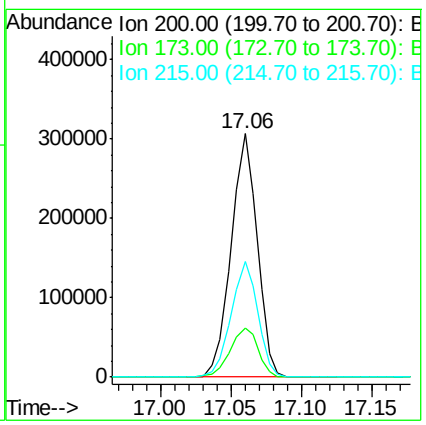
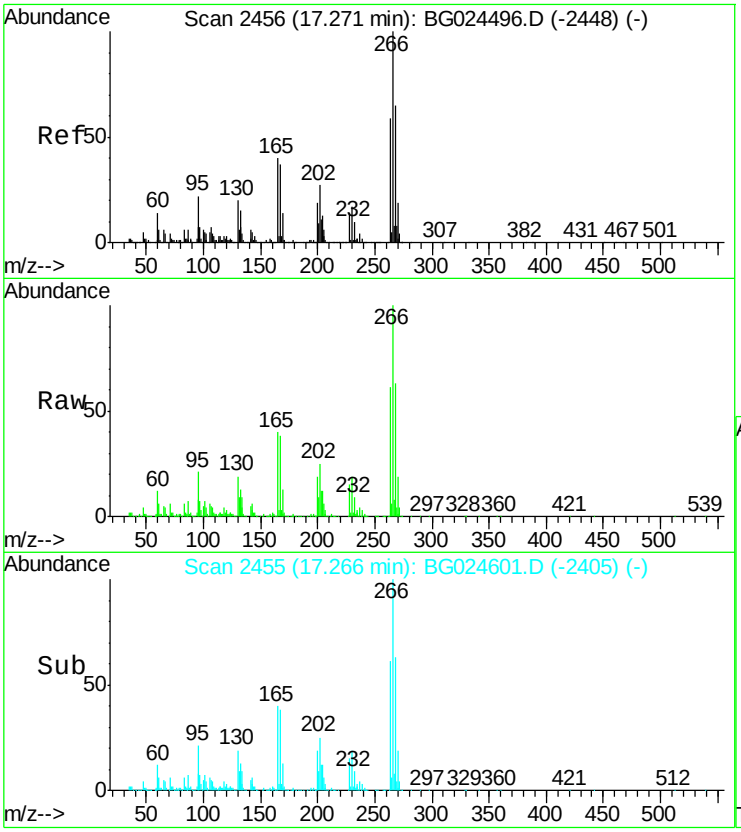


#68
Atrazine
Concen: 46.76 ng
RT: 17.06 min Scan# 2420
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:200 Resp: 394110

Ion	Ratio	Lower	Upper
200	100		
173	20.2	3.0	43.0
215	47.3	28.4	68.4

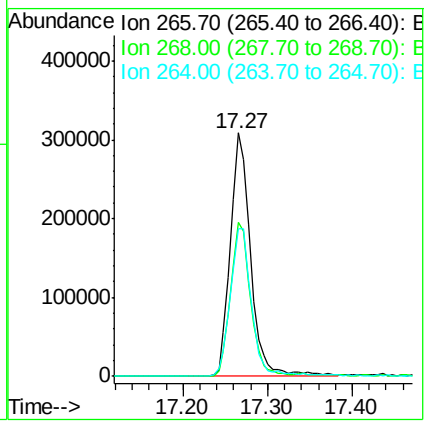




#69
Pentachlorophenol
Concen: 79.83 ng
RT: 17.27 min Scan# 2455
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:266 Resp: 507929

Ion	Ratio	Lower	Upper
266	100		
268	63.3	48.6	72.8
264	60.6	50.1	75.1



Instrument :
BNA_G
ClientSampleId :
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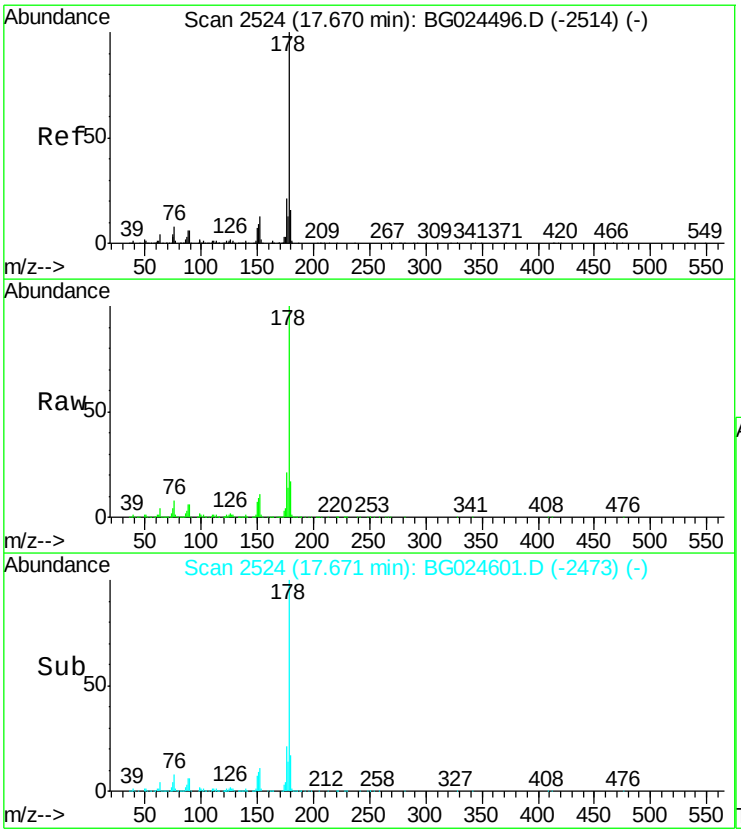
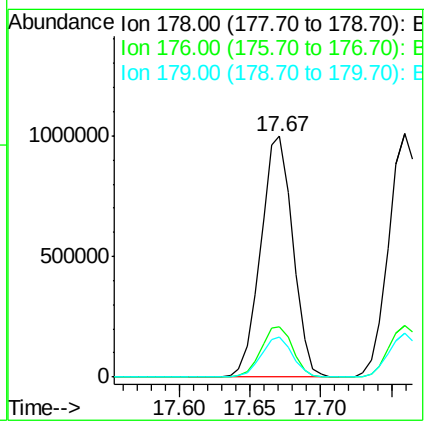
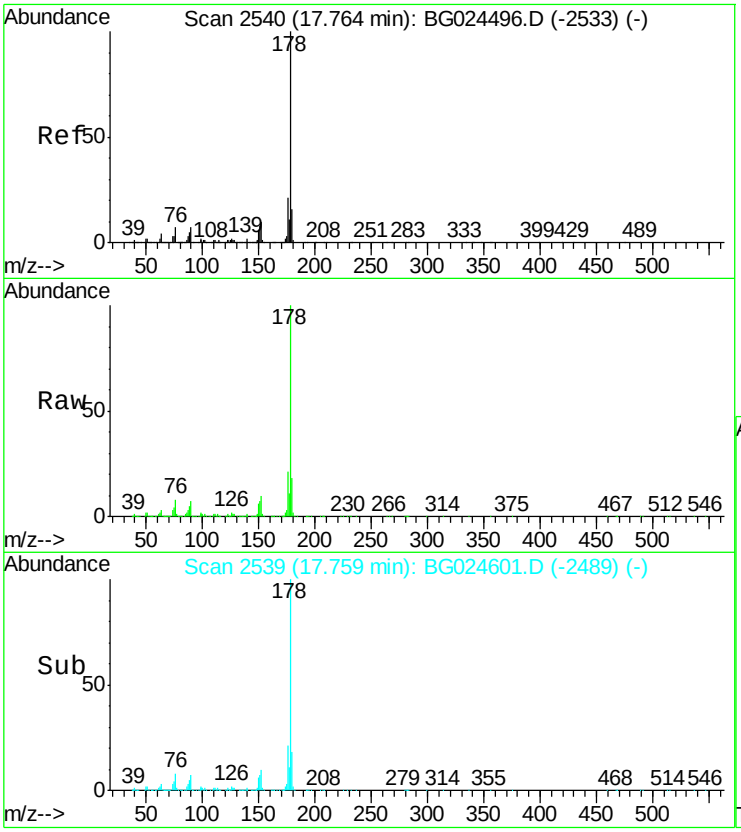


#70
Phenanthrene
Concen: 43.57 ng
RT: 17.67 min Scan# 2524
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:178 Resp: 1596219

Ion	Ratio	Lower	Upper
178	100		
176	21.1	17.7	26.5
179	16.8	15.0	22.6

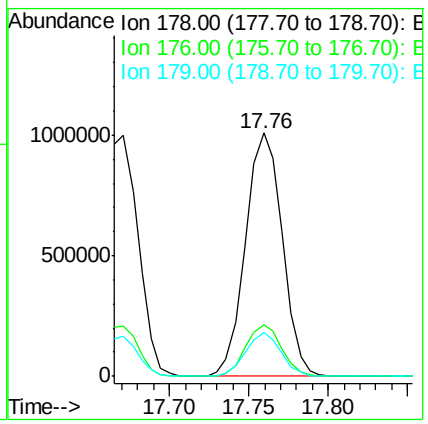




#71
Anthracene
Concen: 43.87 ng
RT: 17.76 min Scan# 2539
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:178 Resp: 1621556

Ion	Ratio	Lower	Upper
178	100		
176	21.3	16.4	24.6
179	17.9	13.8	20.8



Instrument :
BNA_G
ClientSampleId :
PB94458BS

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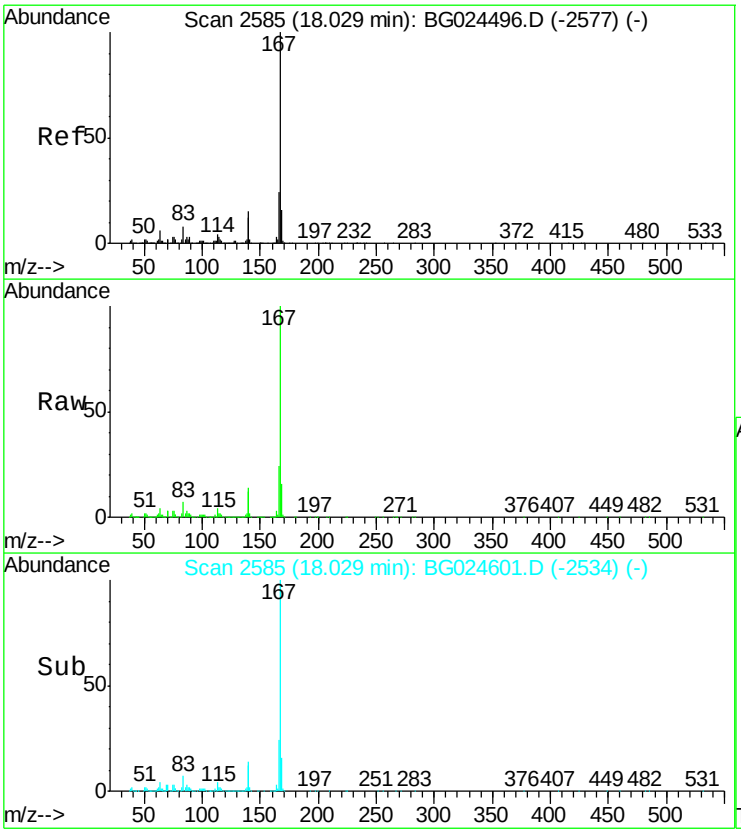
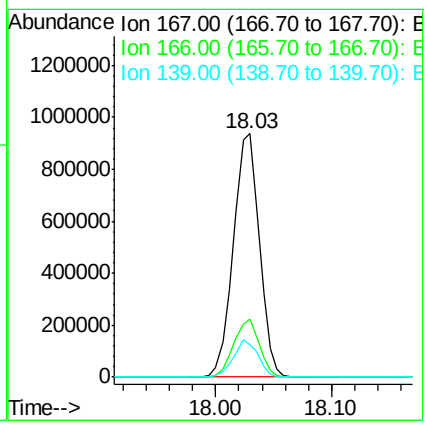
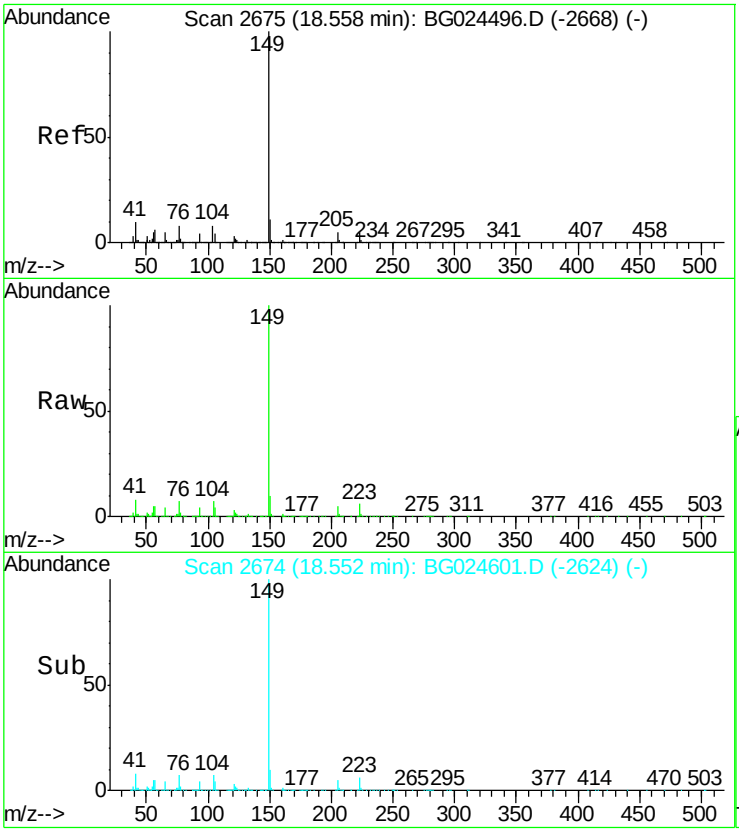


#72
Carbazole
Concen: 43.42 ng
RT: 18.03 min Scan# 2585
Delta R.T. 0.00 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:167 Resp: 1463838

Ion	Ratio	Lower	Upper
167	100		
166	24.0	20.2	30.2
139	13.5	12.8	19.2

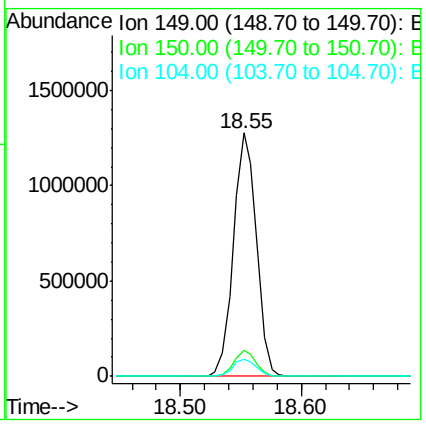




#73
Di-n-butylphthalate
Concen: 43.38 ng
RT: 18.55 min Scan# 2674
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:149 Resp: 1686243

Ion	Ratio	Lower	Upper
149	100		
150	10.4	9.1	13.7
104	7.2	6.7	10.1



Instrument :
BNA_G
ClientSampleId :
PB94458BS

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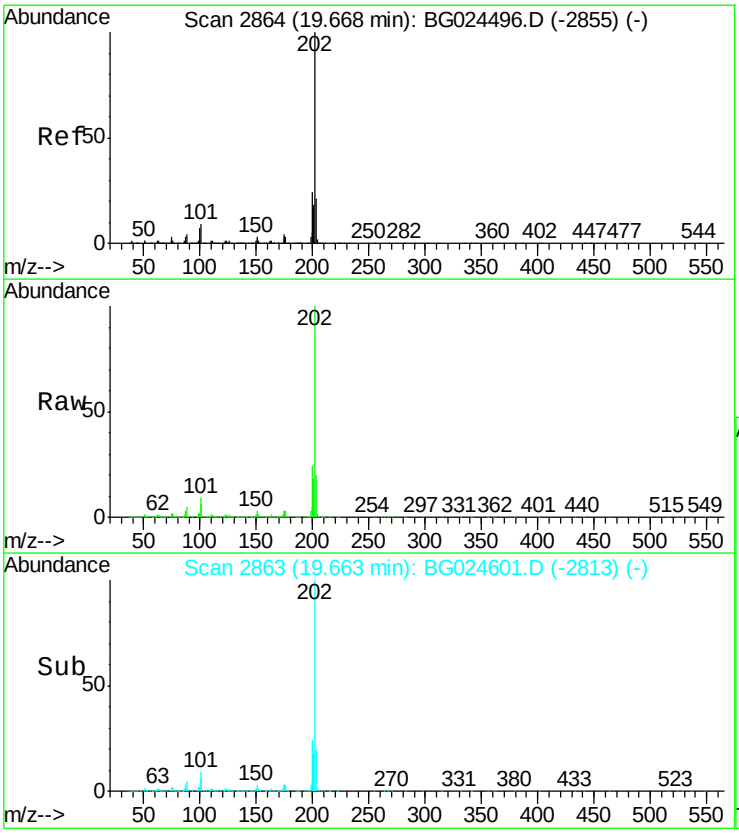
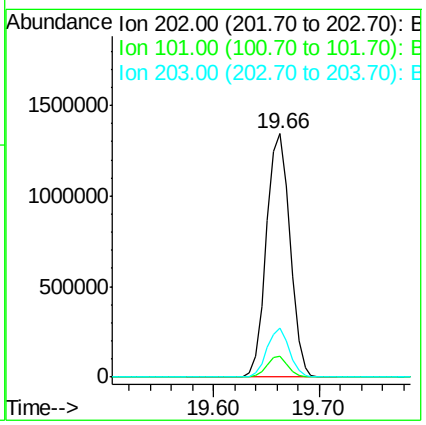
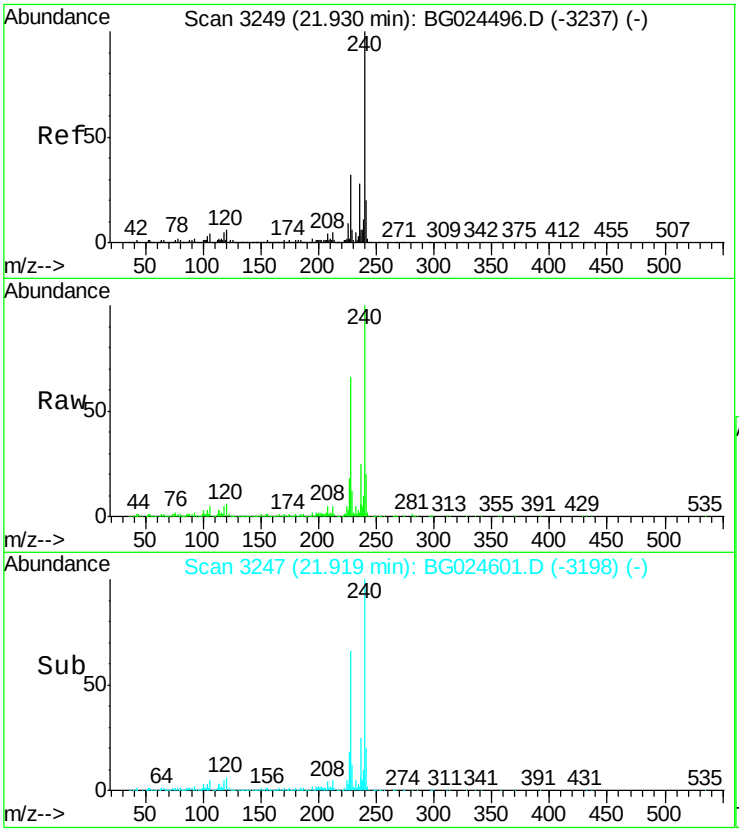


#74
Fluoranthene
Concen: 44.74 ng
RT: 19.66 min Scan# 2863
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:202 Resp: 2072084

Ion	Ratio	Lower	Upper
202	100		
101	8.6	0.0	30.1
203	20.0	1.3	41.3

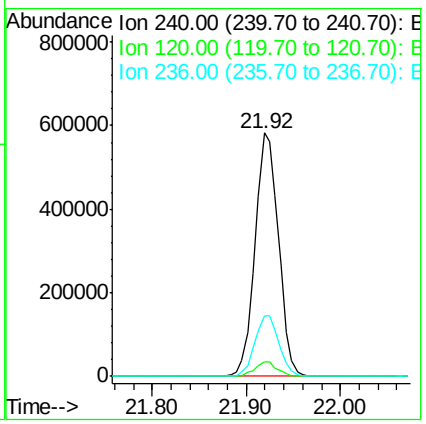




#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.92 min Scan# 3247
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:240 Resp: 1000818

Ion	Ratio	Lower	Upper
240	100		
120	6.1	5.7	8.5
236	25.0	22.2	33.4



Instrument :
BNA_G
ClientSampleId :
PB94458BS

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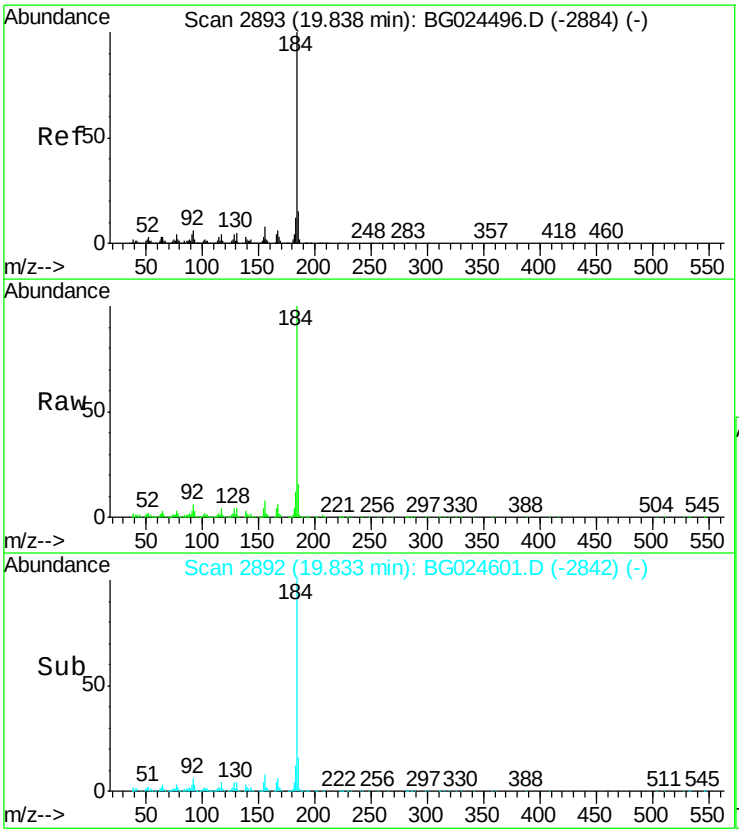
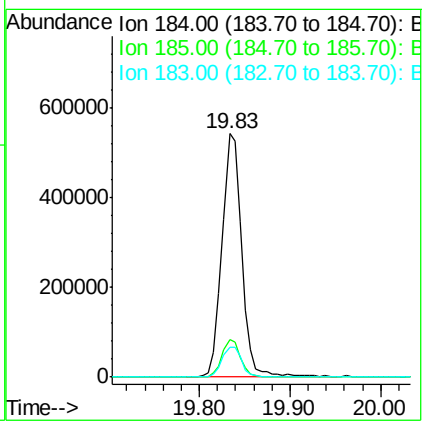
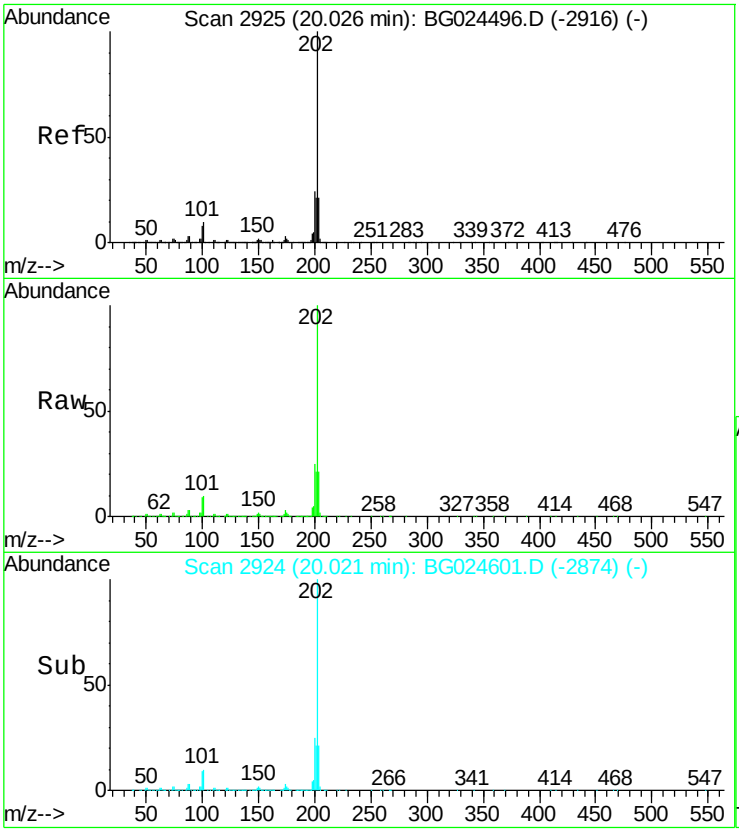


#76
Benzidine
Concen: 34.86 ng
RT: 19.83 min Scan# 2892
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:184 Resp: 822049

Ion	Ratio	Lower	Upper
184	100		
185	15.7	13.0	19.6
183	12.3	11.0	16.6

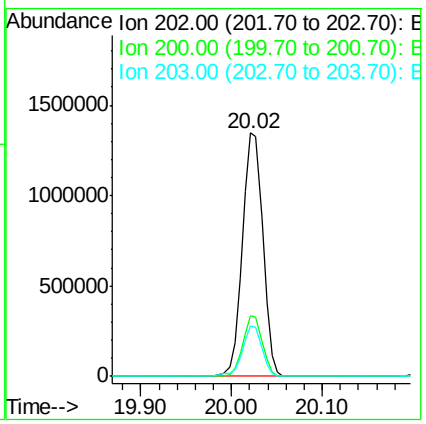




#77
Pyrene
Concen: 42.89 ng
RT: 20.02 min Scan# 2924
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:202 Resp: 2098364

Ion	Ratio	Lower	Upper
202	100		
200	24.8	19.6	29.4
203	20.8	15.8	23.8



Instrument :
BNA_G
ClientSampleId :
PB94458BS

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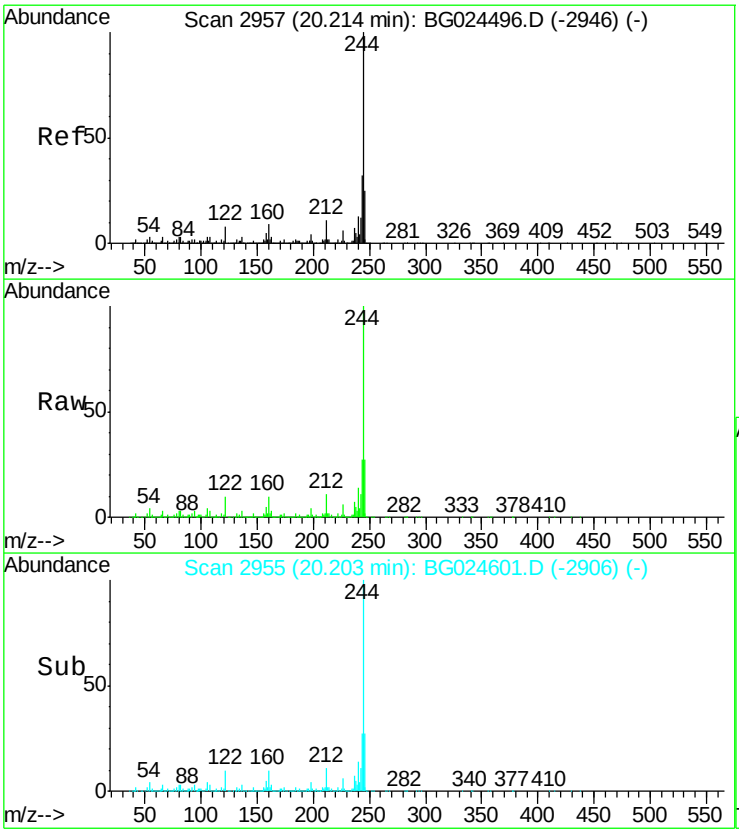
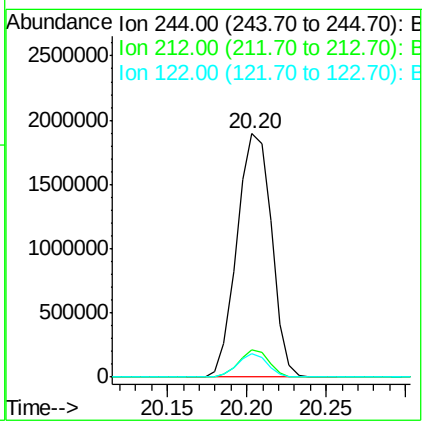
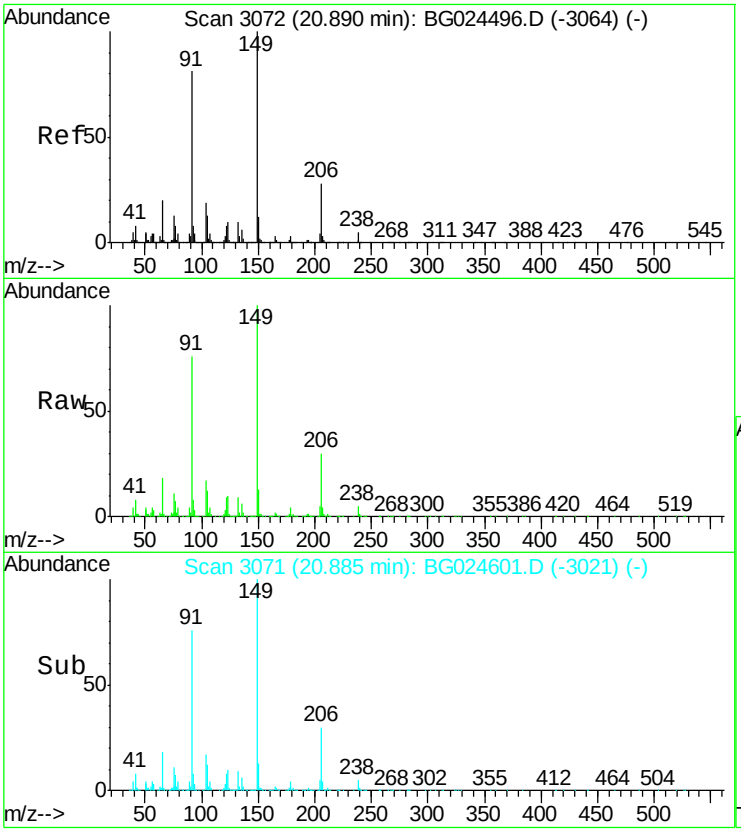


#78
Terphenyl-d14
Concen: 85.68 ng
RT: 20.20 min Scan# 2955
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:244 Resp: 2869577

Ion	Ratio	Lower	Upper
244	100		
212	11.1	10.0	15.0
122	9.7	8.6	12.8

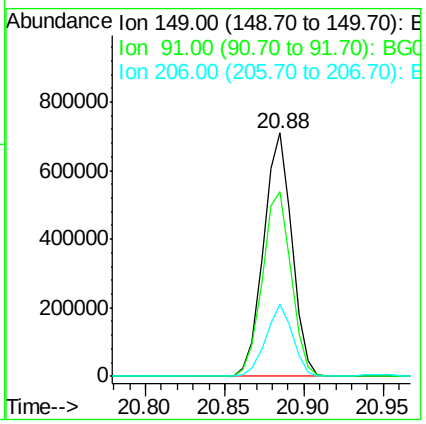




#79
Butylbenzylphthalate
Concen: 43.43 ng
RT: 20.88 min Scan# 3071
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:149 Resp: 885833

Ion	Ratio	Lower	Upper
149	100		
91	76.0	63.5	95.3
206	29.8	21.0	31.6



Instrument :
BNA_G
ClientSampleId :
PB94458BS

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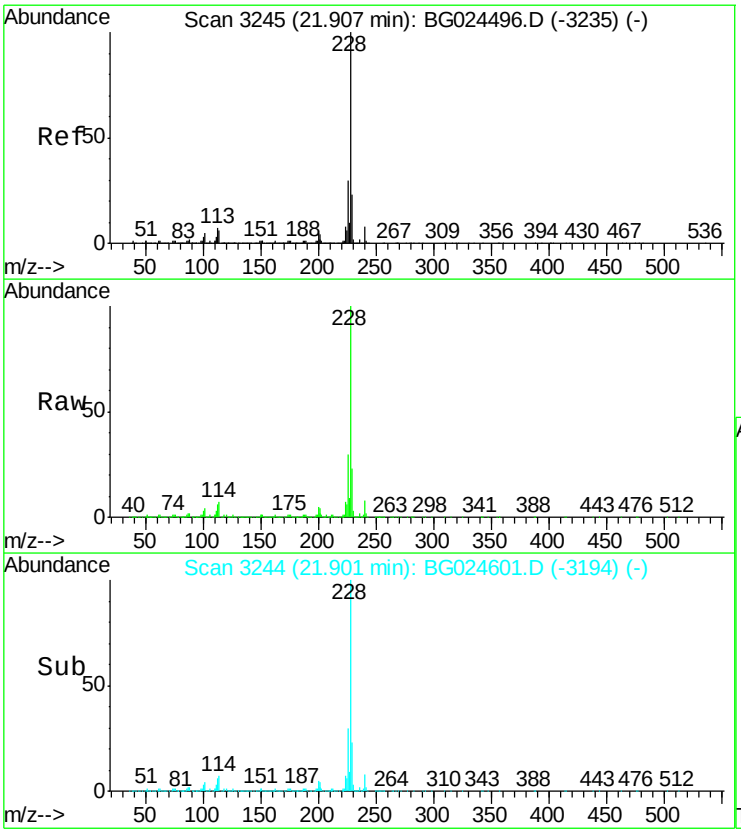
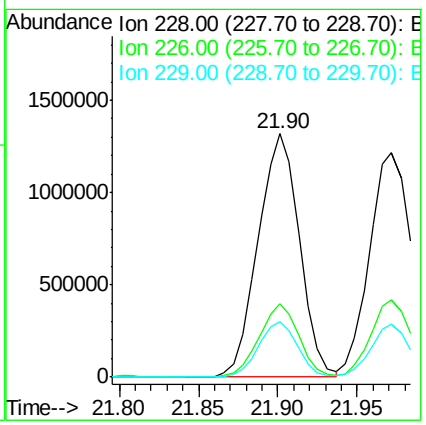
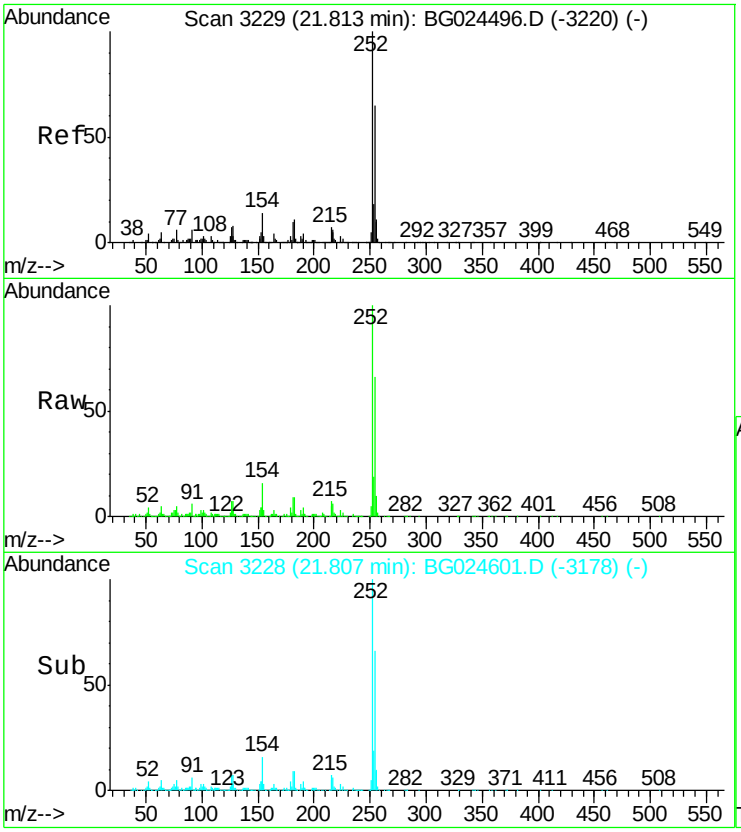


#80
Benzo(a)anthracene
Concen: 43.38 ng
RT: 21.90 min Scan# 3244
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:228 Resp: 2384953

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	23.0	18.2	27.2

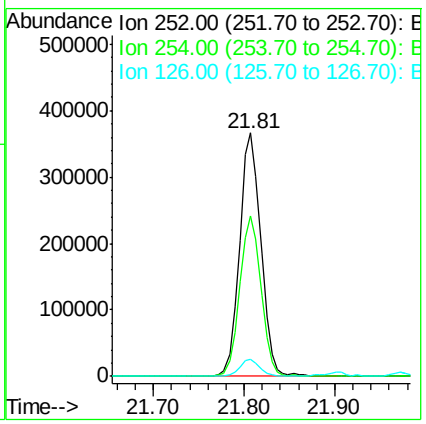




#81
3,3'-Dichlorobenzidine
Concen: 26.96 ng
RT: 21.81 min Scan# 3228
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:252 Resp: 598020

Ion	Ratio	Lower	Upper
252	100		
254	65.9	53.1	79.7
126	7.0	7.0	10.4



Instrument :
BNA_G
ClientSampleId :
PB94458BS

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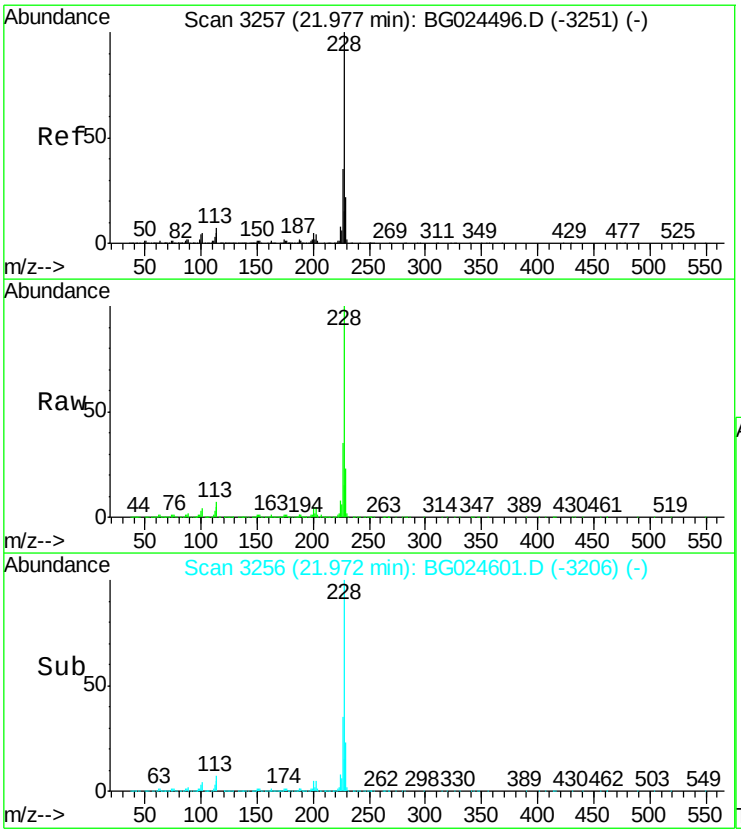
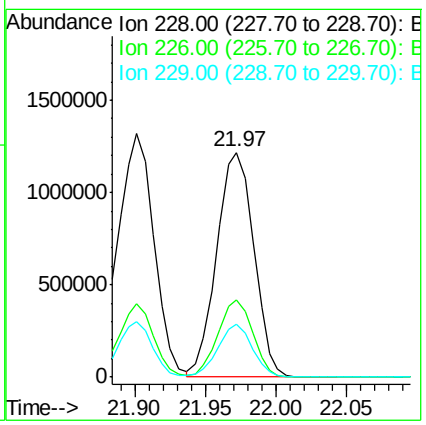
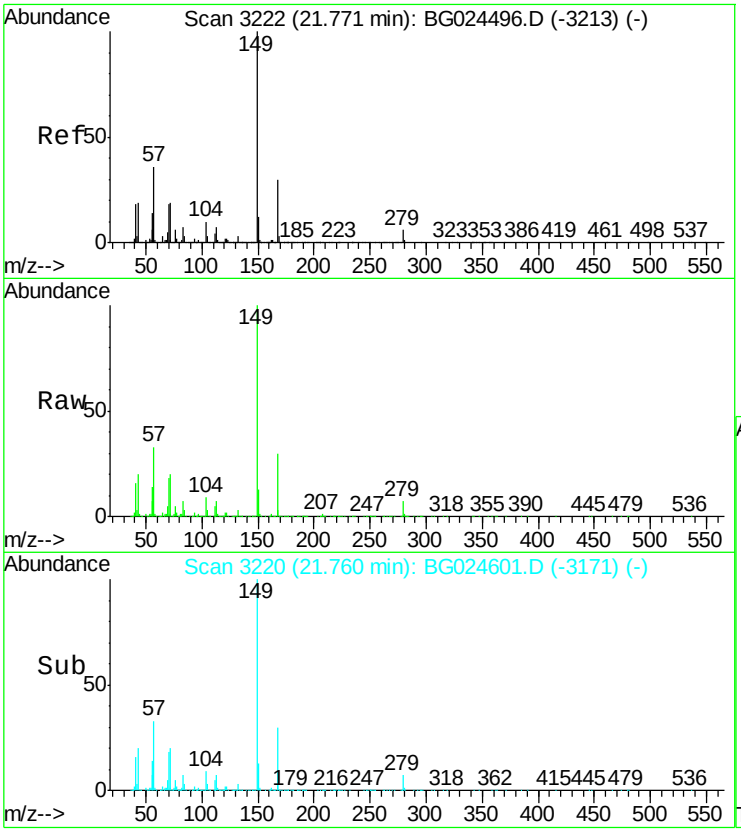


#82
Chrysene
Concen: 42.53 ng
RT: 21.97 min Scan# 3256
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:228 Resp: 2227164

Ion	Ratio	Lower	Upper
228	100		
226	34.6	27.0	40.4
229	23.4	17.8	26.6

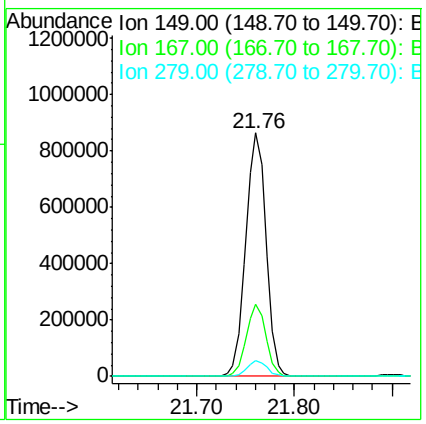




#83
Bis(2-ethylhexyl)phthalate
Concen: 43.23 ng
RT: 21.76 min Scan# 3220
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:149 Resp: 1261416

Ion	Ratio	Lower	Upper
149	100		
167	29.7	23.7	35.5
279	6.7	4.6	6.8



Instrument :
BNA_G
ClientSampleId :
PB94458BS

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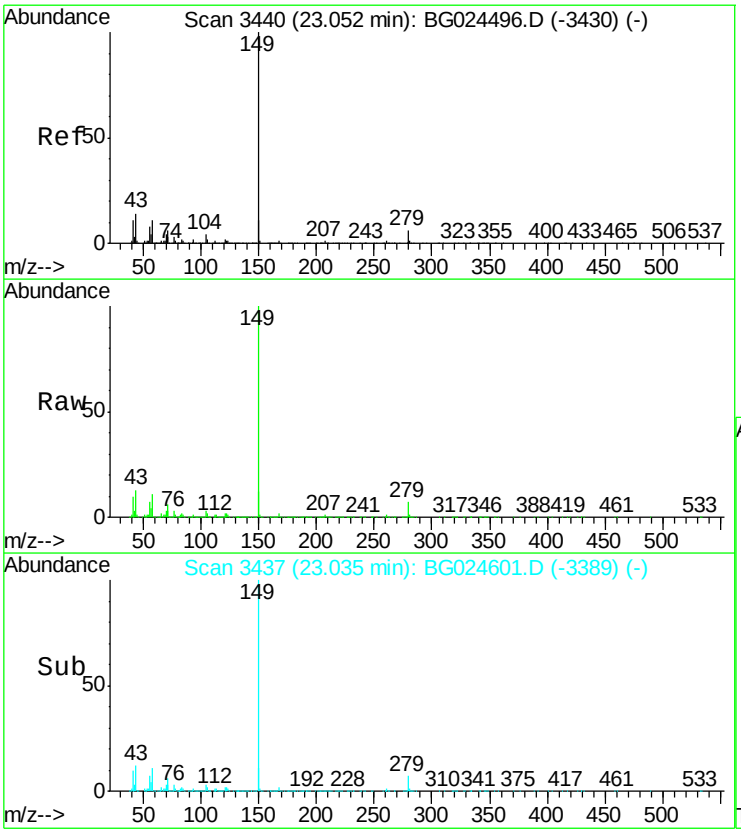
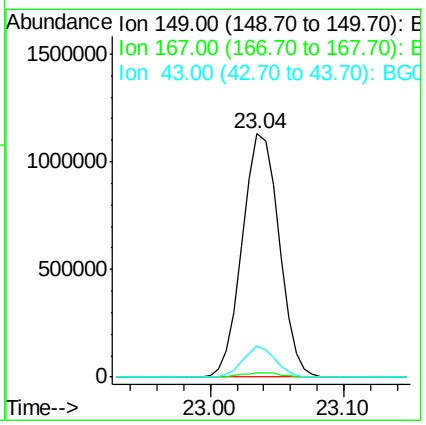
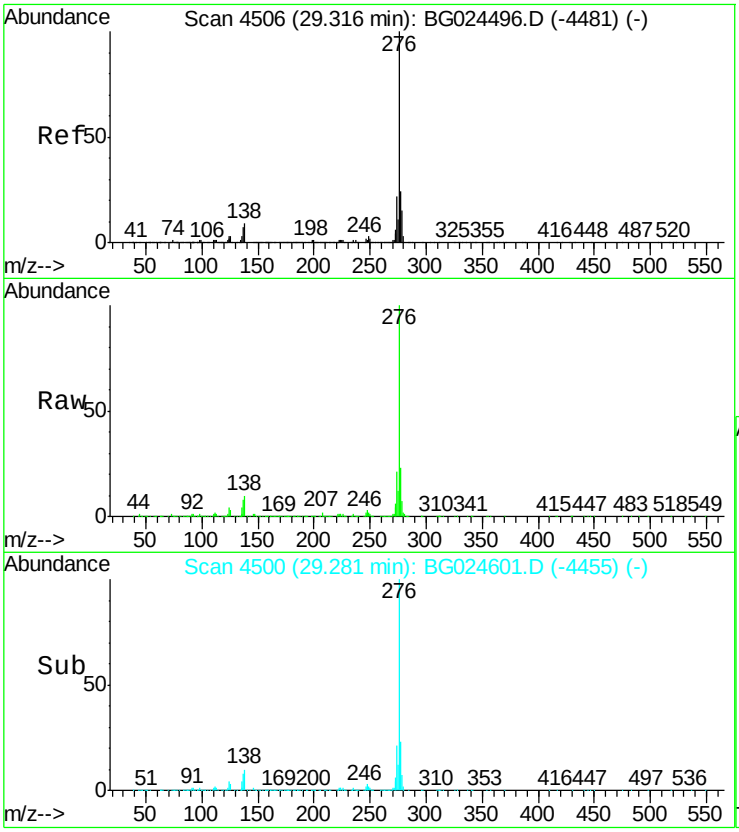


#84
Di-n-octyl phthalate
Concen: 44.47 ng
RT: 23.04 min Scan# 3437
Delta R.T. -0.02 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:149 Resp: 2153168

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	11.2	11.8	17.6#

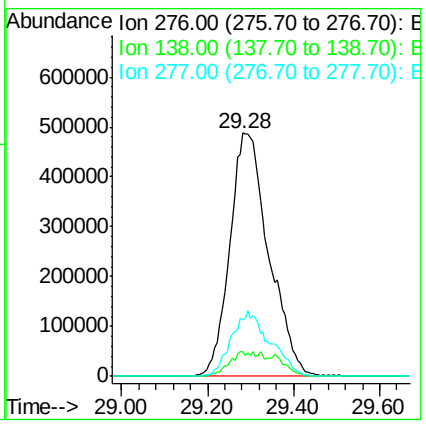




#85
Indeno(1,2,3-cd)pyrene
Concen: 42.66 ng
RT: 29.28 min Scan# 4500
Delta R.T. -0.03 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:276 Resp: 3083583

Ion	Ratio	Lower	Upper
276	100		
138	5.3	4.7	7.1
277	26.6	20.6	31.0



Instrument :
BNA_G
ClientSampleId :
PB94458BS

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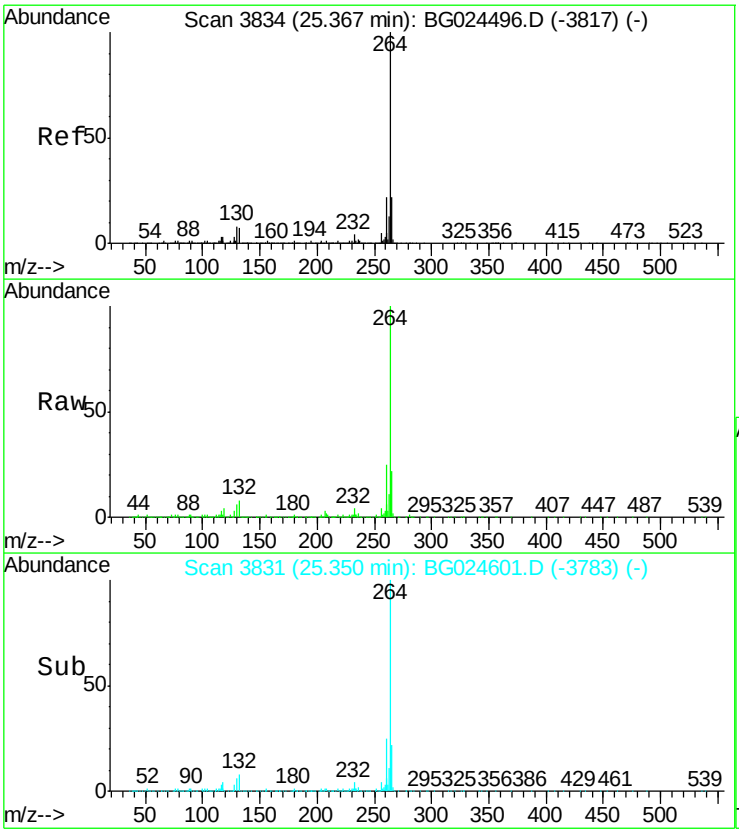
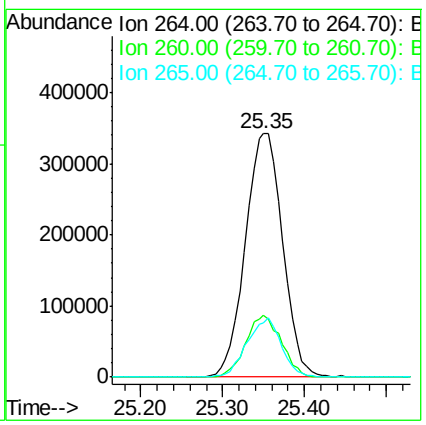
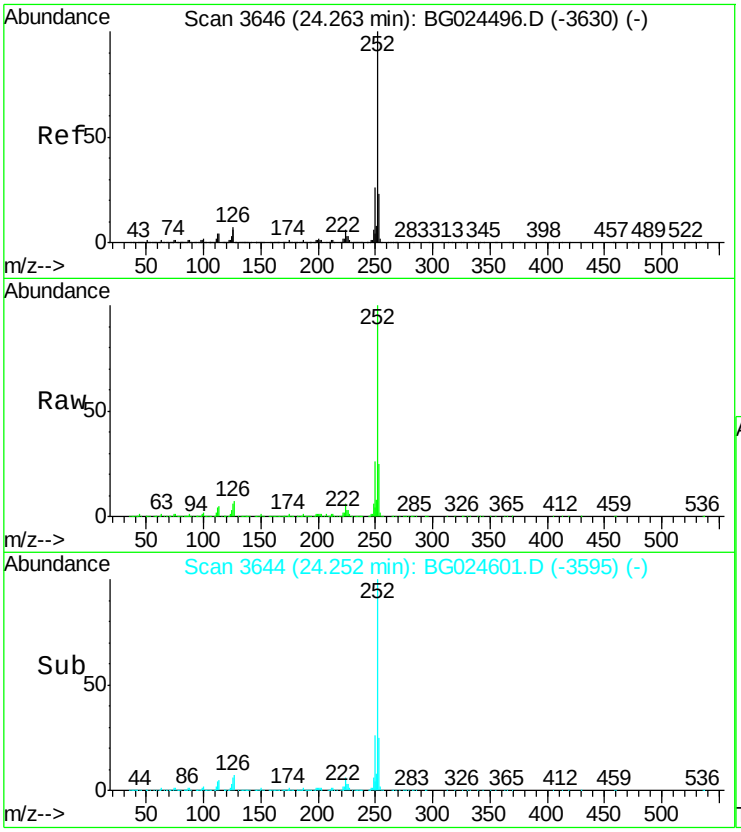


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.35 min Scan# 3831
Delta R.T. -0.02 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:264 Resp: 1082822

Ion	Ratio	Lower	Upper
264	100		
260	25.4	21.8	32.8
265	22.1	18.2	27.4

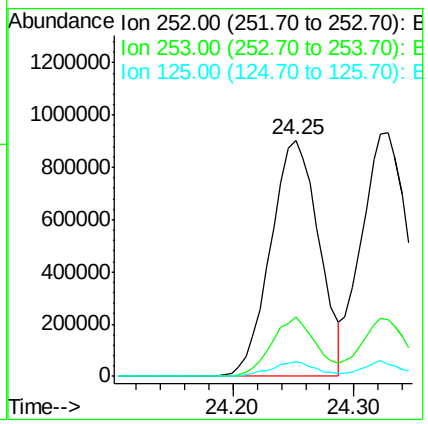




#87
Benzo(b)fluoranthene
Concen: 42.68 ng
RT: 24.25 min Scan# 3644
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:252 Resp: 2498236

Ion	Ratio	Lower	Upper
252	100		
253	25.3	18.7	28.1
125	6.3	5.3	7.9



Instrument :
BNA_G
ClientSampleId :
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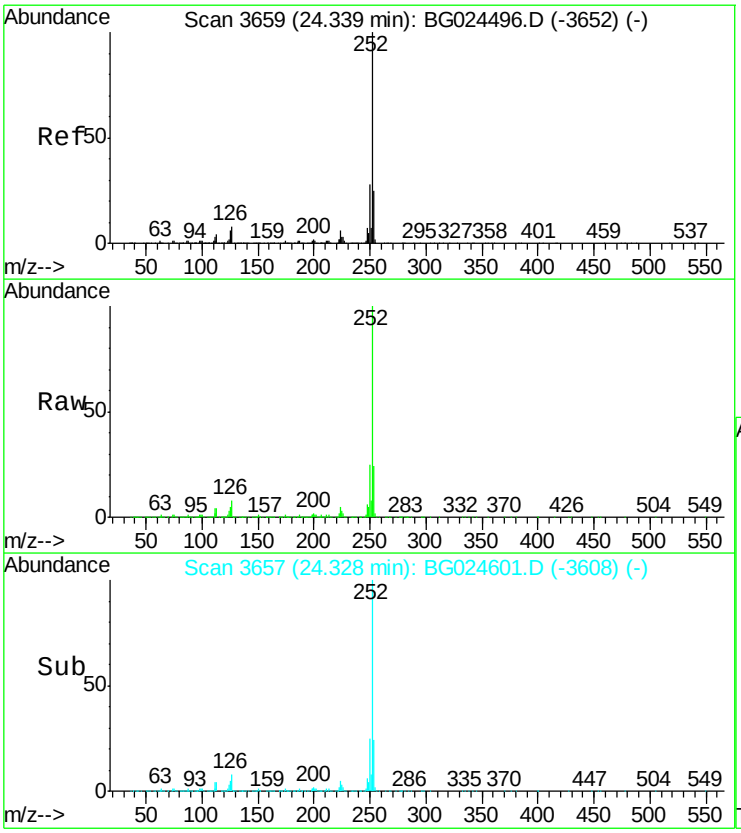
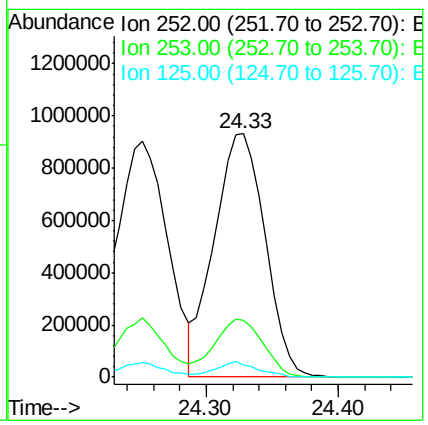
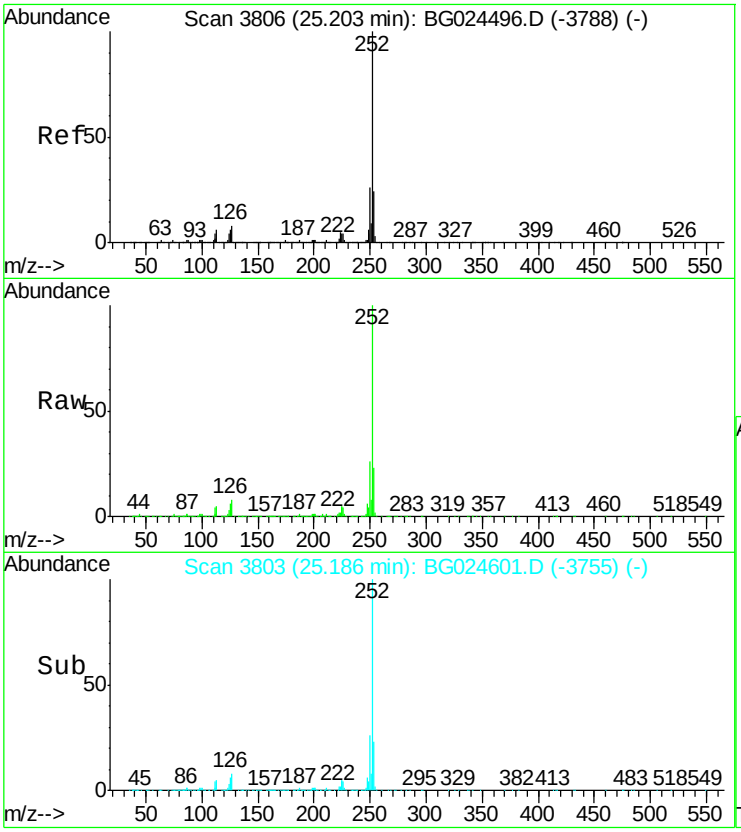


#88
Benzo(k)fluoranthene
Concen: 43.88 ng m
RT: 24.33 min Scan# 3657
Delta R.T. -0.01 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:252 Resp: 2480427

Ion	Ratio	Lower	Upper
252	100		
253	23.6	20.2	30.2
125	5.0	5.1	7.7#

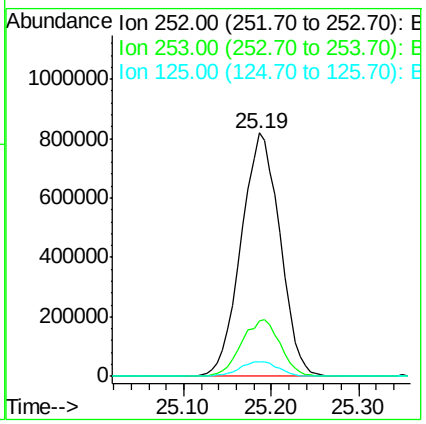




#89
Benzo(a)pyrene
Concen: 43.17 ng
RT: 25.19 min Scan# 3803
Delta R.T. -0.02 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:252 Resp: 2468978

Ion	Ratio	Lower	Upper
252	100		
253	22.5	19.2	28.8
125	6.1	5.4	8.0



Instrument :
BNA_G
ClientSampleId :
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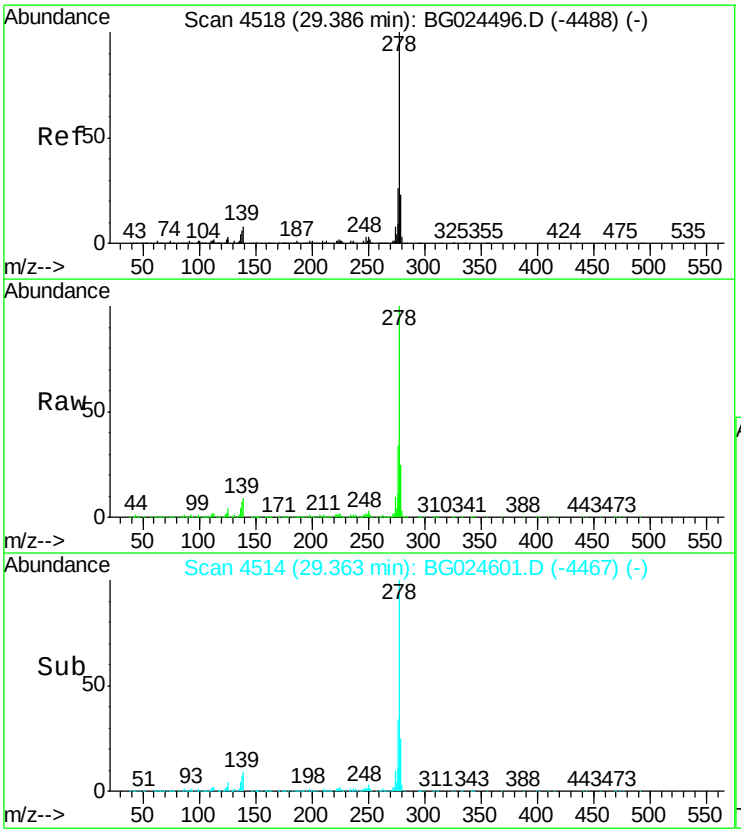
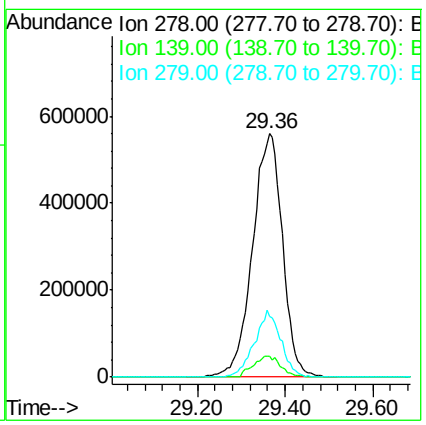
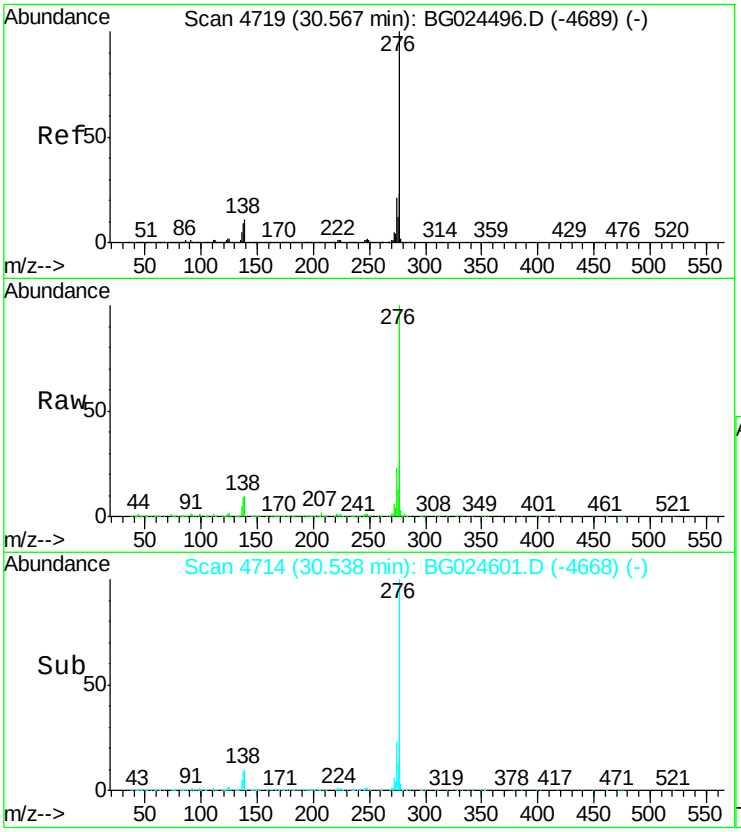


#90
Dibenzo(a,h)anthracene
Concen: 41.66 ng
RT: 29.36 min Scan# 4514
Delta R.T. -0.02 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:278 Resp: 2615414

Ion	Ratio	Lower	Upper
278	100		
139	8.5	7.7	11.5
279	24.6	19.1	28.7

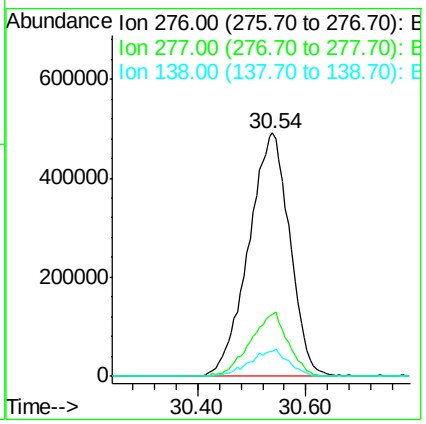




#91
Benzo(g,h,i)perylene
Concen: 41.22 ng
RT: 30.54 min Scan# 4714
Delta R.T. -0.03 min
Lab File: BG024601.D
Acq: 1 Nov 2016 20:27

Tgt Ion:276 Resp: 2585004

Ion	Ratio	Lower	Upper
276	100		
277	25.6	18.6	27.8
138	10.0	8.1	12.1



Instrument :
BNA_G
ClientSampleId :
PB94458BS

Manual Integrations APPROVED
Umangi
11/2/2016 5:44:18 PM