Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG093016\
Data File : BG024174.D
Acq On : 1 Oct 2016 00:29
Operator : UM/SJ
Sample : H4999-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUP-B044-3-6MSD

Quant Time: Oct 01 04:07:43 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 15:35:28 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	54729	20.00	ng		0.00
21) Naphthalene-d8	10.86	136	232473	20.00	ng		-0.01
38) Acenaphthene-d10	14.70	164	174894	20.00	ng		-0.01
63) Phenanthrene-d10	17.47	188	390363	20.00	ng		-0.01
75) Chrysene-d12	21.78	240	447779	20.00	ng		-0.02
86) Perylene-d12	25.10	264	432345	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	446544	141.36	ng		0.00
7) Phenol-d6	7.20	99	630263	118.57	ng		0.00
23) Nitrobenzene-d5	9.21	82	518910	87.98	ng		-0.01
41) 2,4,6-Tribromophenol	16.21	330	288631	114.81	ng		-0.02
44) 2-Fluorobiphenyl	13.32	172	941813	90.52	ng		-0.01
78) Terphenyl-d14	20.08	244	1638944	74.95	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	59232	48.99	ng	#	88
3) Pyridine	3.85	79	144167	33.74	ng		97
4) n-Nitrosodimethylamine	3.76	42	90633	41.85	ng	#	90
6) Aniline	7.36	93	157843	21.14	ng		98
8) 2-Chlorophenol	7.60	128	158973	42.04	ng		96
9) Benzaldehyde	7.17	77	100086	34.58	ng		91
10) Phenol	7.23	94	223002	39.91	ng		90
11) bis(2-Chloroethyl)ether	7.44	93	183998	41.75	ng		90
12) 1,3-Dichlorobenzene	7.92	146	164032	38.90	ng		96
13) 1,4-Dichlorobenzene	8.07	146	170609	39.64	ng		96
14) 1,2-Dichlorobenzene	8.39	146	165308	39.46	ng		94
15) Benzyl Alcohol	8.29	79	206409	40.12	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.57	45	235678	38.73	ng		97
17) 2-Methylphenol	8.50	107	158651	42.70	ng		96
18) Hexachloroethane	9.11	117	69082	38.10	ng		93
19) n-Nitroso-di-n-propylamine	8.84	70	182071	34.87	ng		99
20) 3+4-Methylphenols	8.83	107	217378	40.29	ng		92
22) Acetophenone	8.87	105	299236	44.62	ng	#	95
24) Nitrobenzene	9.26	77	280221	44.32	ng	#	96
25) Isophorone	9.78	82	488808	40.63	ng	#	98
26) 2-Nitrophenol	9.98	139	92826	41.39	ng		95
27) 2,4-Dimethylphenol	10.03	122	165917	44.24	ng		97
28) bis(2-Chloroethoxy)methane	10.26	93	267693	45.76	ng		99
29) 2,4-Dichlorophenol	10.53	162	181844	46.59	ng		98
30) 1,2,4-Trichlorobenzene	10.72	180	178644	42.77	ng		97
31) Naphthalene	10.91	128	555952	47.21	ng		97
32) Benzoic acid	10.21	122	72642	27.13	ng		90
33) 4-Chloroaniline	11.06	127	34268	6.52	ng	#	85
34) Hexachlorobutadiene	11.19	225	128021	38.93	ng		97
35) Caprolactam	11.83	113	25394	16.00	ng		96
36) 4-Chloro-3-methylphenol	12.18	107	223460	40.69	ng		100
37) 2-Methylnaphthalene	12.52	142	395368	43.84	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.90	216	224962	44.06	ng		98
40) Hexachlorocyclopentadiene	12.86	237	210567	84.57	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG093016\
Data File : BG024174.D
Acq On : 1 Oct 2016 00:29
Operator : UM/SJ
Sample : H4999-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUP-B044-3-6MSD

Quant Time: Oct 01 04:07:43 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 15:35:28 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.15	196	147581	44.69	ng		97
43) 2,4,5-Trichlorophenol	13.24	196	165620	48.74	ng		89
45) 1,1'-Biphenyl	13.53	154	554279	46.34	ng		99
46) 2-Chloronaphthalene	13.58	162	425363	47.64	ng		95
47) 2-Nitroaniline	13.81	65	181516	43.68	ng		97
48) Acenaphthylene	14.43	152	688448	45.41	ng		99
49) Dimethylphthalate	14.15	163	612415	45.64	ng		99
50) 2,6-Dinitrotoluene	14.29	165	135688	48.14	ng		89
51) Acenaphthene	14.77	154	442122	48.09	ng		98
52) 3-Nitroaniline	14.63	138	70828	25.16	ng		93
53) 2,4-Dinitrophenol	14.86	184	144895	72.42	ng		89
54) Dibenzofuran	15.11	168	707458	49.42	ng		99
55) 4-Nitrophenol	14.97	139	170794	76.65	ng		90
56) 2,4-Dinitrotoluene	15.09	165	195304	45.54	ng		90
57) Fluorene	15.76	166	587909	47.18	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.26	232	149761	45.64	ng		97
59) Diethylphthalate	15.52	149	651917	45.12	ng		97
60) 4-Chlorophenyl-phenylether	15.74	204	294837	44.17	ng		96
61) 4-Nitroaniline	15.81	138	118899	40.78	ng	#	81
62) Azobenzene	16.04	77	741148	50.49	ng		91
64) 4,6-Dinitro-2-methylphenol	15.86	198	104730	38.63	ng		81
65) n-Nitrosodiphenylamine	15.97	169	521340	48.82	ng		94
66) 4-Bromophenyl-phenylether	16.64	248	204107	45.08	ng		98
67) Hexachlorobenzene	16.77	284	216171	42.37	ng	#	91
68) Atrazine	16.92	200	219679	46.60	ng		97
69) Pentachlorophenol	17.13	266	201477	76.36	ng		98
70) Phenanthrene	17.52	178	1000027	50.29	ng		98
71) Anthracene	17.61	178	1002991	49.11	ng		98
72) Carbazole	17.89	167	928901	48.86	ng		98
73) Di-n-butylphthalate	18.42	149	1144881	46.00	ng		97
74) Fluoranthene	19.53	202	1230041	47.39	ng		95
76) Benzidine	19.73	184	62667	4.94	ng		98
77) Pyrene	19.90	202	1253181	40.08	ng		95
79) Butylbenzylphthalate	20.77	149	524515	45.56	ng		93
80) Benzo(a)anthracene	21.75	228	1225733	48.09	ng		95
81) 3,3'-Dichlorobenzidine	21.67	252	267548	29.28	ng		93
82) Chrysene	21.82	228	1144378	47.76	ng		99
83) Bis(2-ethylhexyl)phthalate	21.63	149	729143	53.01	ng	#	97
84) Di-n-octyl phthalate	22.86	149	1250815	52.70	ng		99
85) Indeno(1,2,3-cd)pyrene	28.92	276	1410981	52.81	ng	#	100
87) Benzo(b)fluoranthene	24.04	252	1233813	49.05	ng	#	99
88) Benzo(k)fluoranthene	24.11	252	1206165	48.28	ng	#	98
89) Benzo(a)pyrene	24.94	252	1187052	48.82	ng	#	98
90) Dibenzo(a,h)anthracene	28.96	278	1157248	47.66	ng	#	96
91) Benzo(g,h,i)perylene	30.10	276	1162832	47.54	ng	#	96

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

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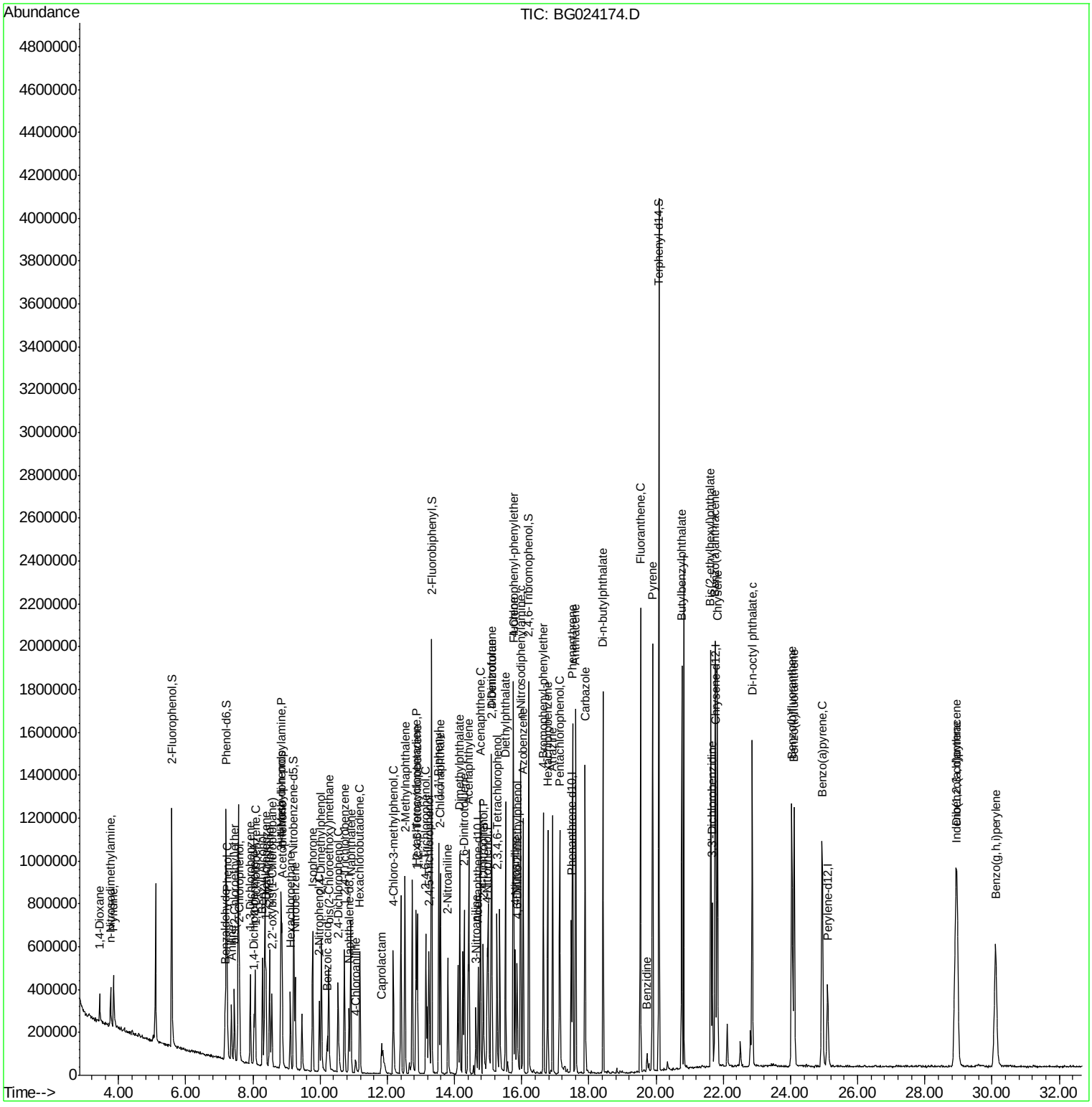
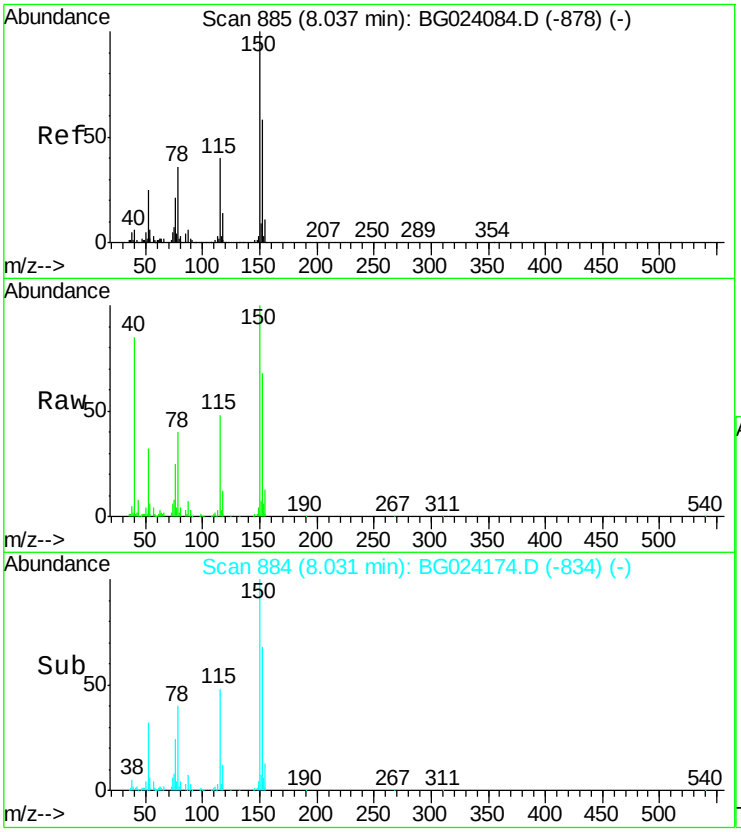
Data Path : Z:\HPCHEM1\BNA G\DATA\BG093016\
Data File : BG024174.D
Acq On : 1 Oct 2016 00:29
Operator : UM/SJ
Sample : H4999-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Quant Time: Oct 01 04:07:43 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 15:35:28 2016
Response via : Initial Calibration



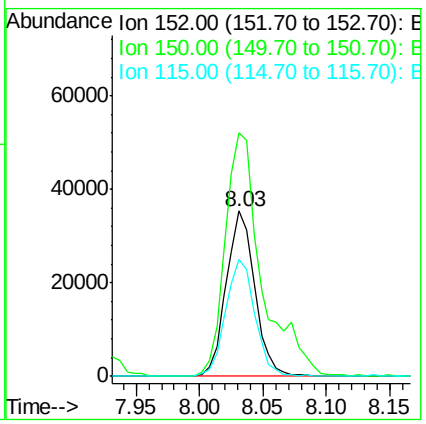


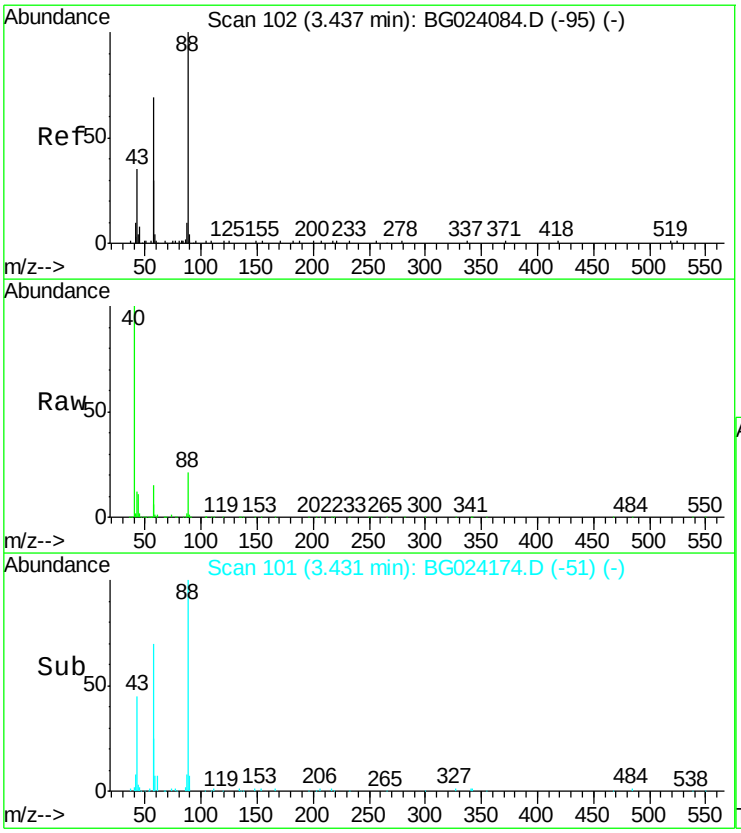
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.03 min Scan# 884
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:152 Resp: 54729

Ion	Ratio	Lower	Upper
152	100		
150	147.4	144.7	217.1
115	70.8	64.0	96.0

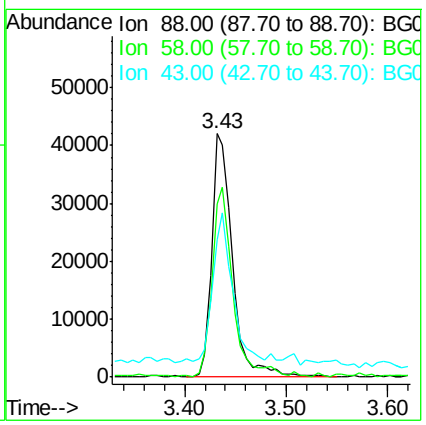


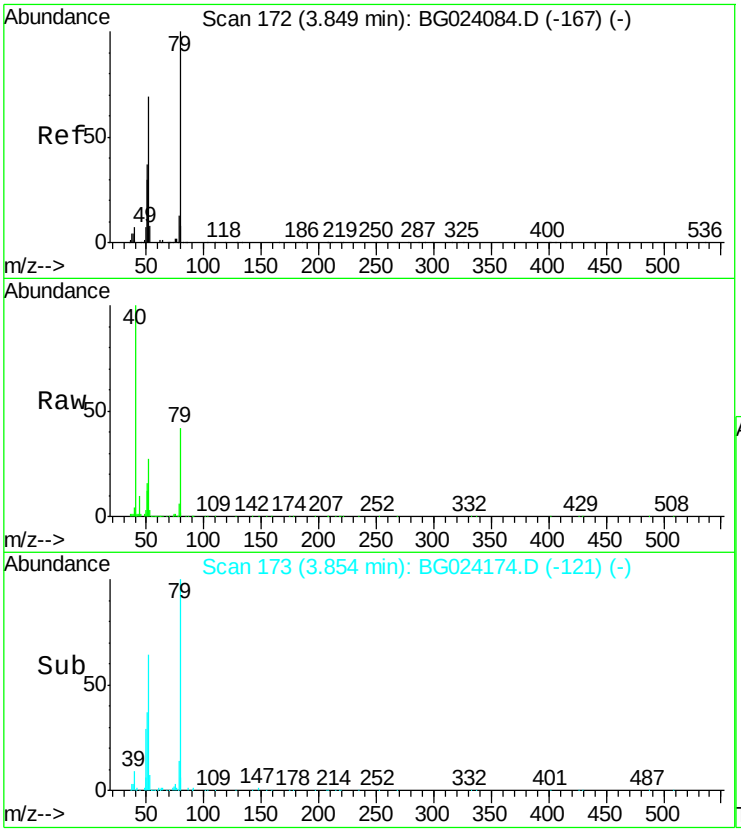


#2
1,4-Dioxane
Concen: 48.99 ng
RT: 3.43 min Scan# 101
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion: 88 Resp: 59232

Ion	Ratio	Lower	Upper
88	100		
58	79.1	60.4	90.6
43	56.3	31.1	46.7#



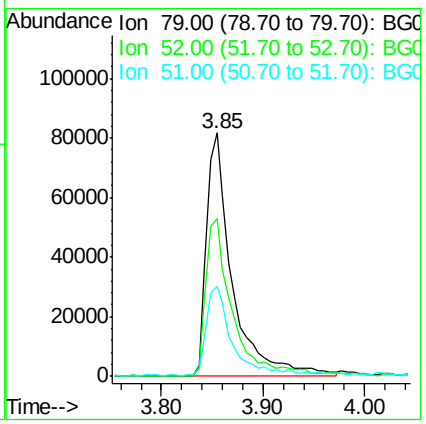


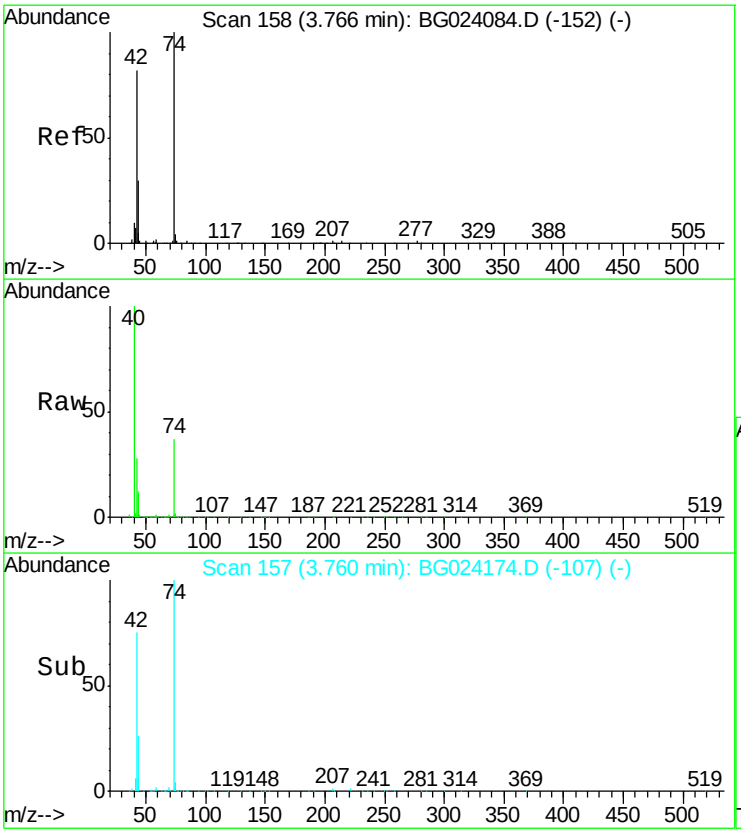
#3
Pyridine
Concen: 33.74 ng
RT: 3.85 min Scan# 173
Delta R.T. 0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion: 79 Resp: 144167

Ion	Ratio	Lower	Upper
79	100		
52	64.7	51.8	77.8
51	36.9	32.7	49.1

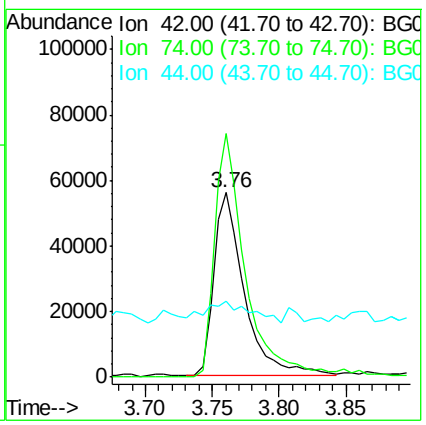


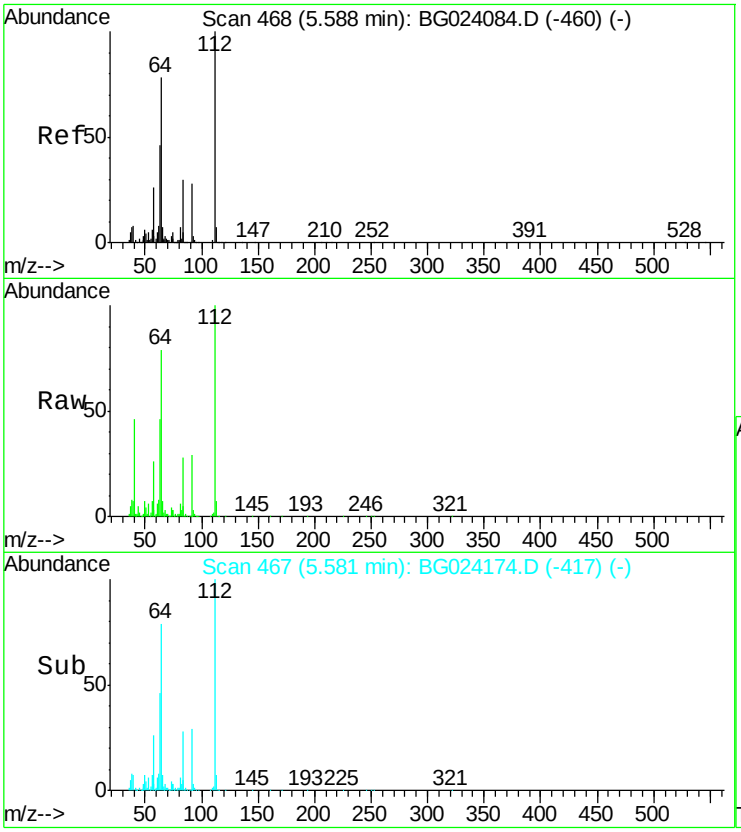


#4
n-Nitrosodimethylamine
Concen: 41.85 ng
RT: 3.76 min Scan# 157
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion: 42 Resp: 90633

Ion	Ratio	Lower	Upper
42	100		
74	132.1	100.6	150.8
44	41.2	4.5	6.7#



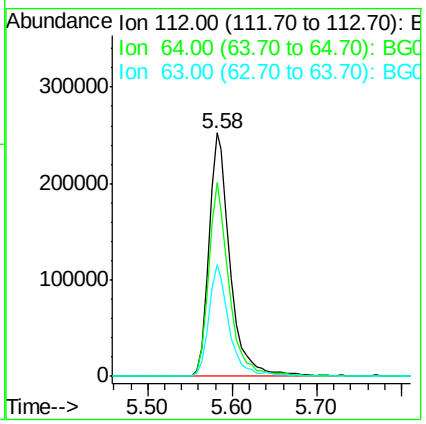


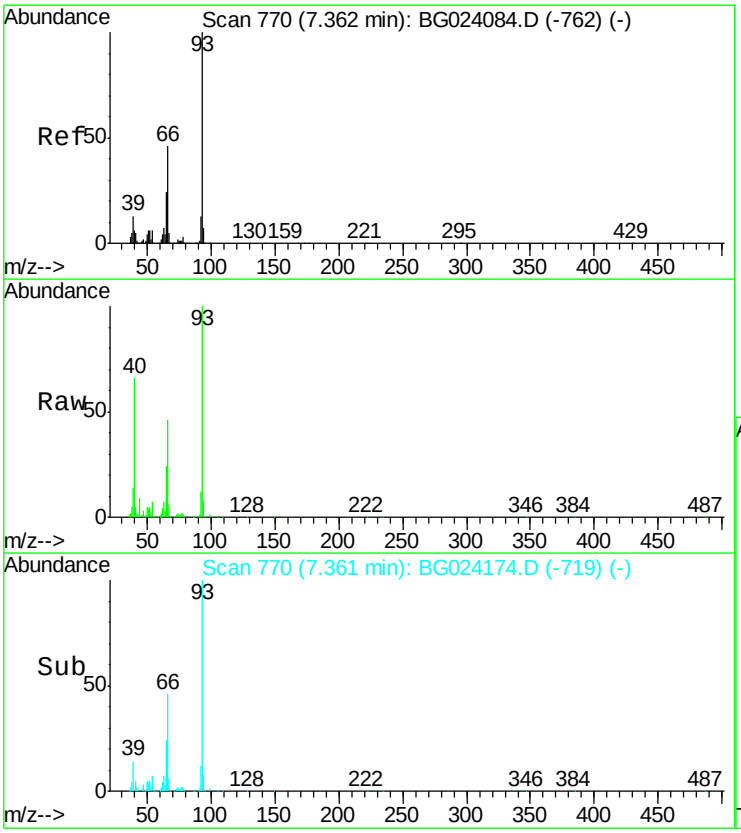
#5
2-Fluorophenol
Concen: 141.36 ng
RT: 5.58 min Scan# 467
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:112 Resp: 446544

Ion	Ratio	Lower	Upper
112	100		
64	79.4	59.0	88.4
63	45.9	37.8	56.8

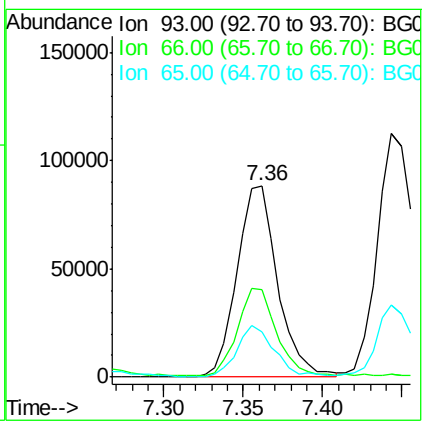


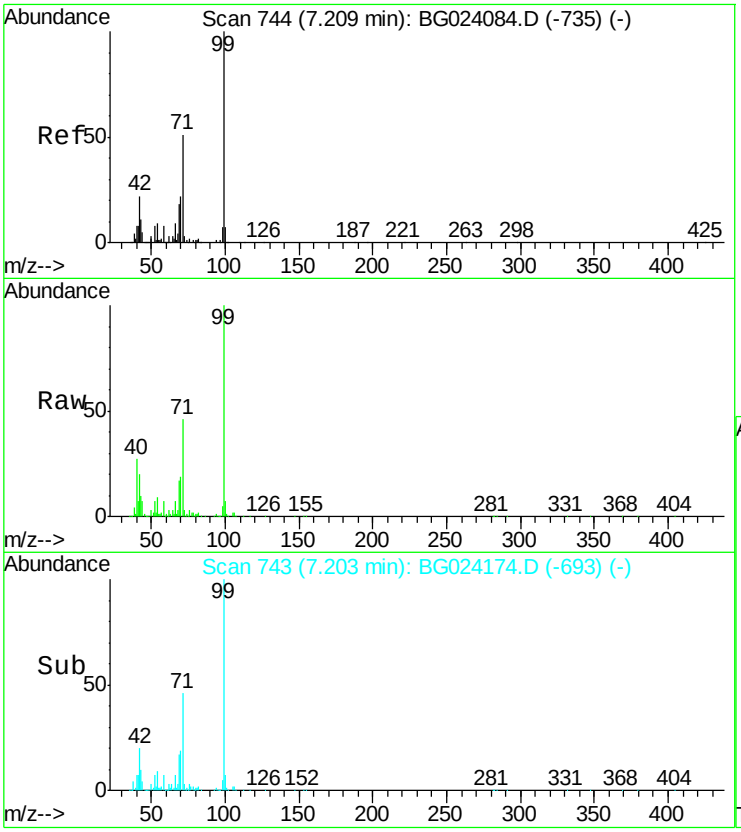


#6
Aniline
Concen: 21.14 ng
RT: 7.36 min Scan# 770
Delta R.T. -0.00 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion: 93 Resp: 157843

Ion	Ratio	Lower	Upper
93	100		
66	45.5	37.5	56.3
65	23.8	17.9	26.9



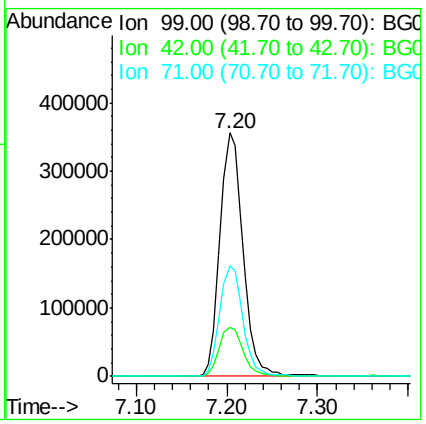


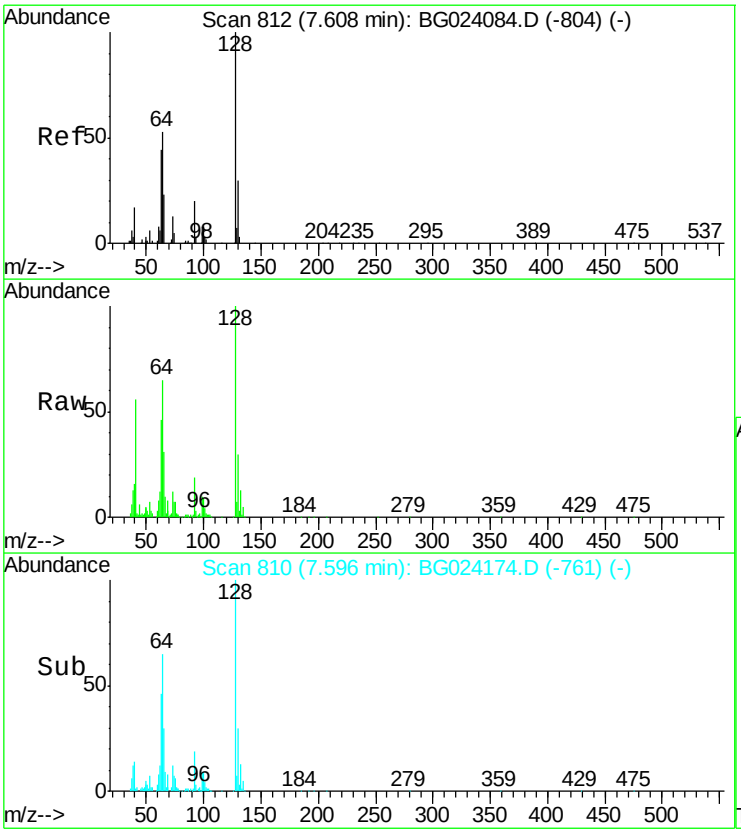
#7
Phenol-d6
Concen: 118.57 ng
RT: 7.20 min Scan# 743
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion: 99 Resp: 630263

Ion	Ratio	Lower	Upper
99	100		
42	20.1	17.8	26.6
71	45.5	41.5	62.3

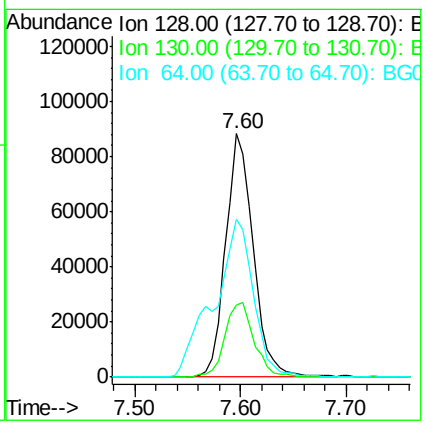


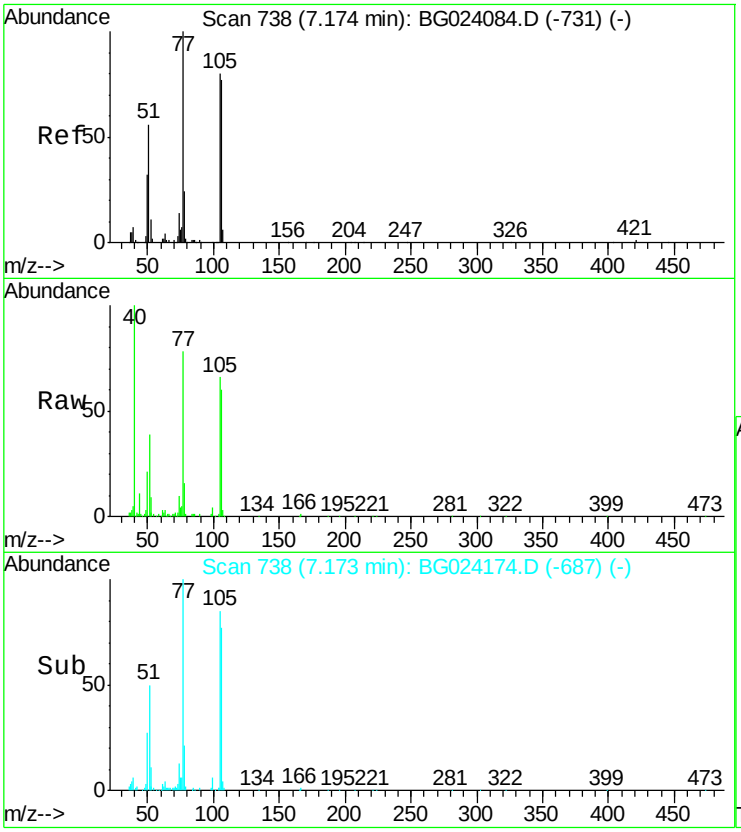


#8
2-Chlorophenol
Concen: 42.04 ng
RT: 7.60 min Scan# 810
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:128 Resp: 158973

Ion	Ratio	Lower	Upper
128	100		
130	29.7	12.9	52.9
64	64.9	42.0	82.0



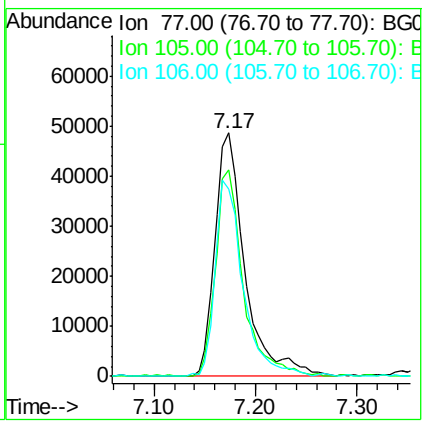


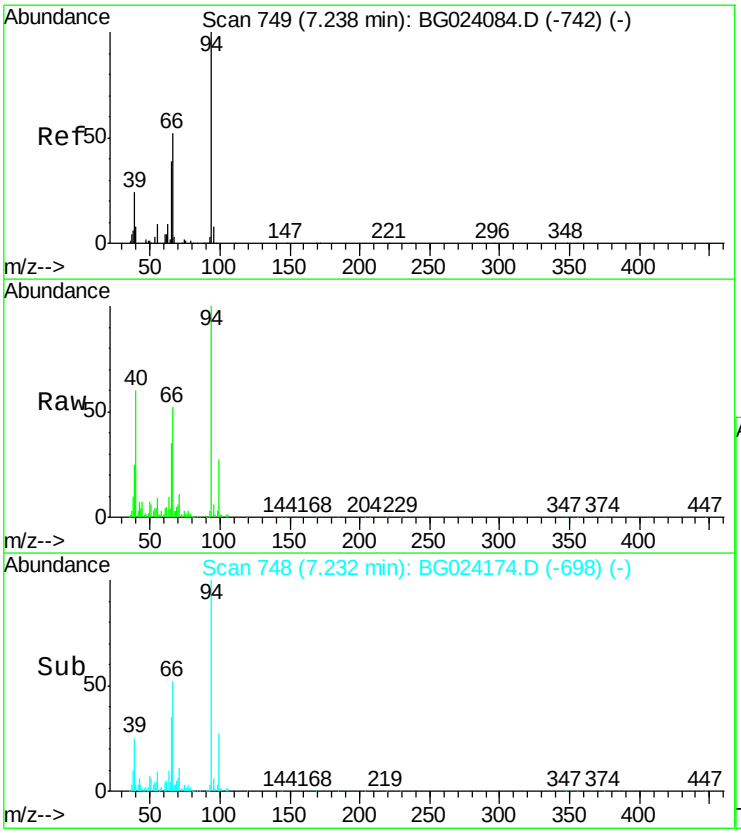
#9
Benzaldehyde
Concen: 34.58 ng
RT: 7.17 min Scan# 738
Delta R.T. -0.00 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion: 77 Resp: 100086

Ion	Ratio	Lower	Upper
77	100		
105	84.7	58.7	98.7
106	77.1	67.5	107.5

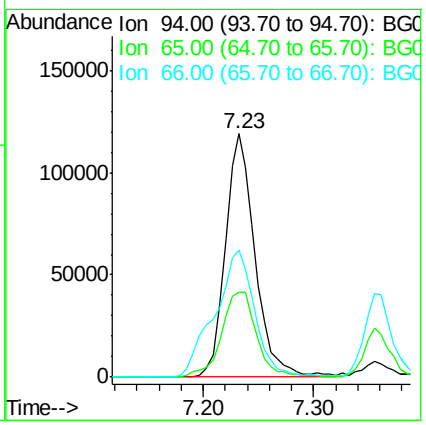


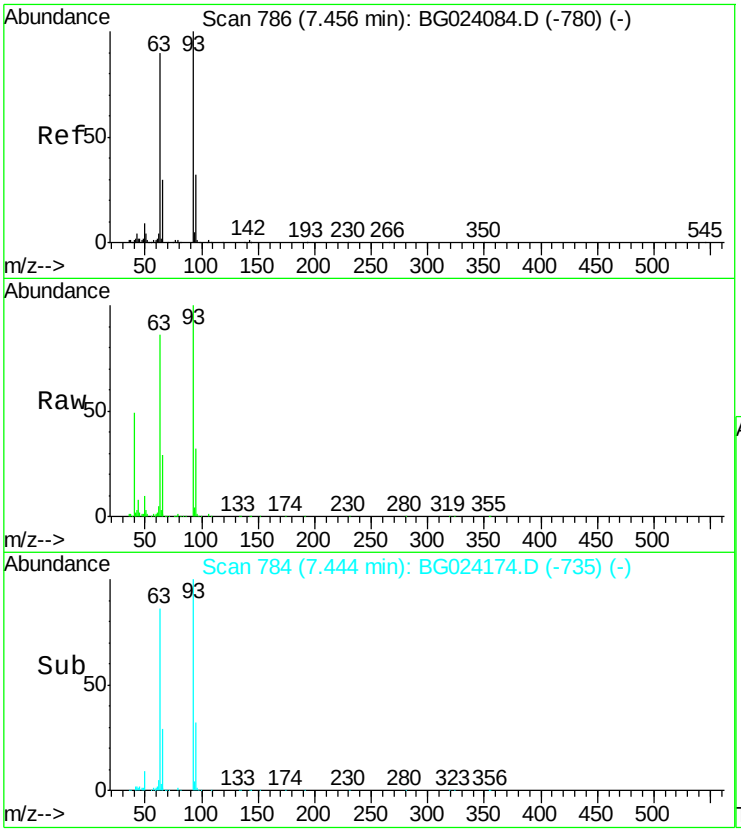


#10
Phenol
Concen: 39.91 ng
RT: 7.23 min Scan# 748
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion: 94 Resp: 223002

Ion	Ratio	Lower	Upper
94	100		
65	35.0	18.1	58.1
66	52.1	42.1	82.1



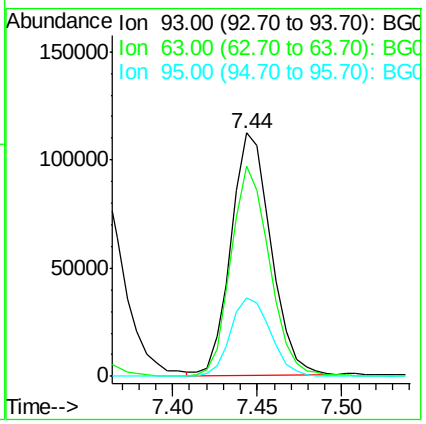


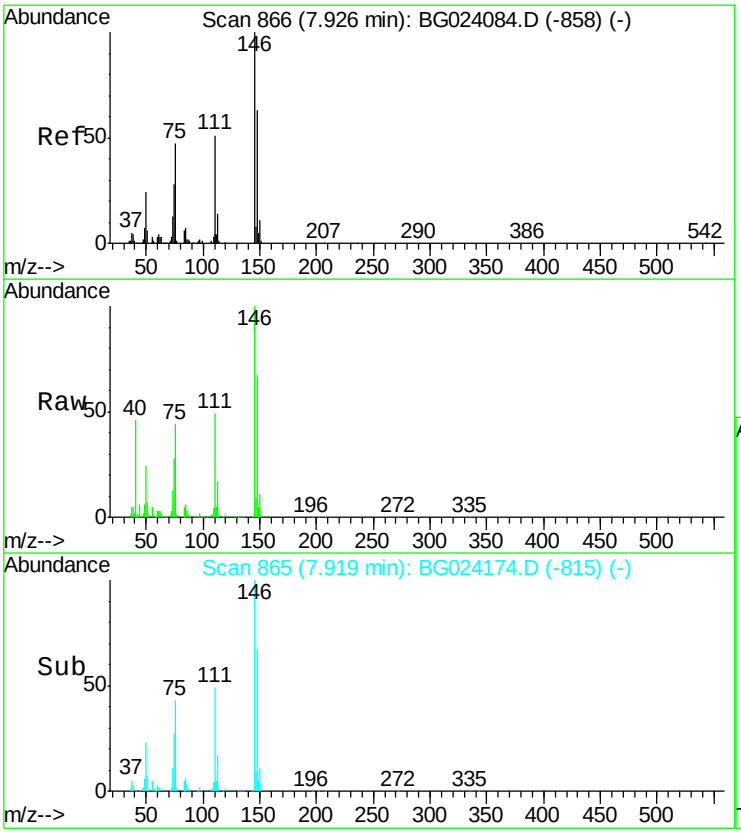
#11
bis(2-Chloroethyl)ether
Concen: 41.75 ng
RT: 7.44 min Scan# 784
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion: 93 Resp: 183998

Ion	Ratio	Lower	Upper
93	100		
63	86.2	55.0	95.0
95	32.0	11.0	51.0

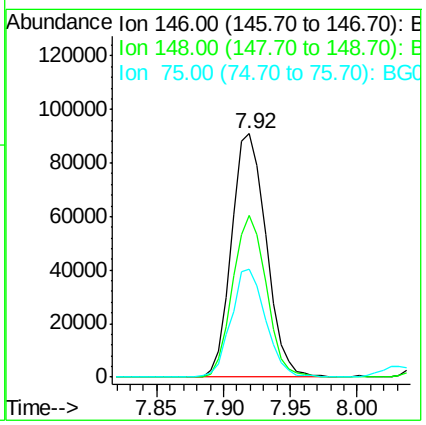


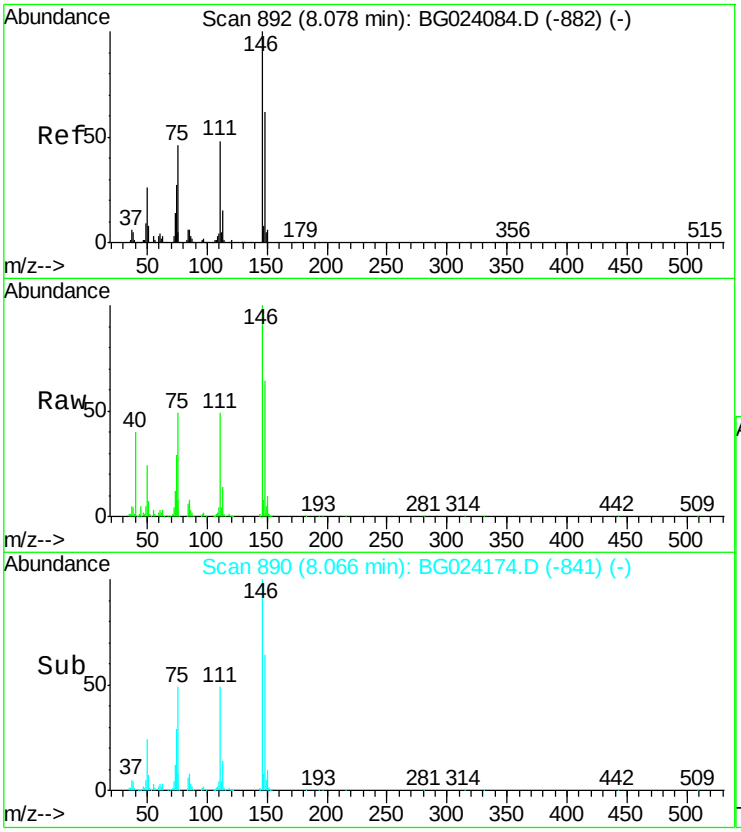


#12
1,3-Dichlorobenzene
Concen: 38.90 ng
RT: 7.92 min Scan# 865
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:146 Resp: 164032

Ion	Ratio	Lower	Upper
146	100		
148	66.6	50.3	75.5
75	44.3	37.0	55.6



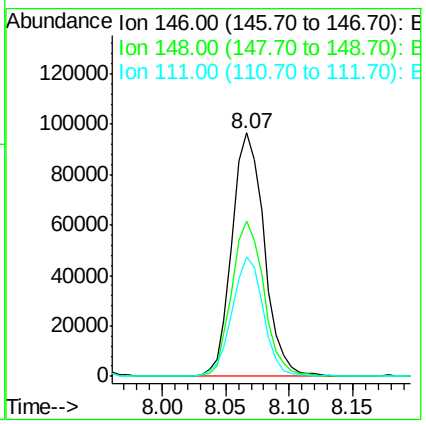


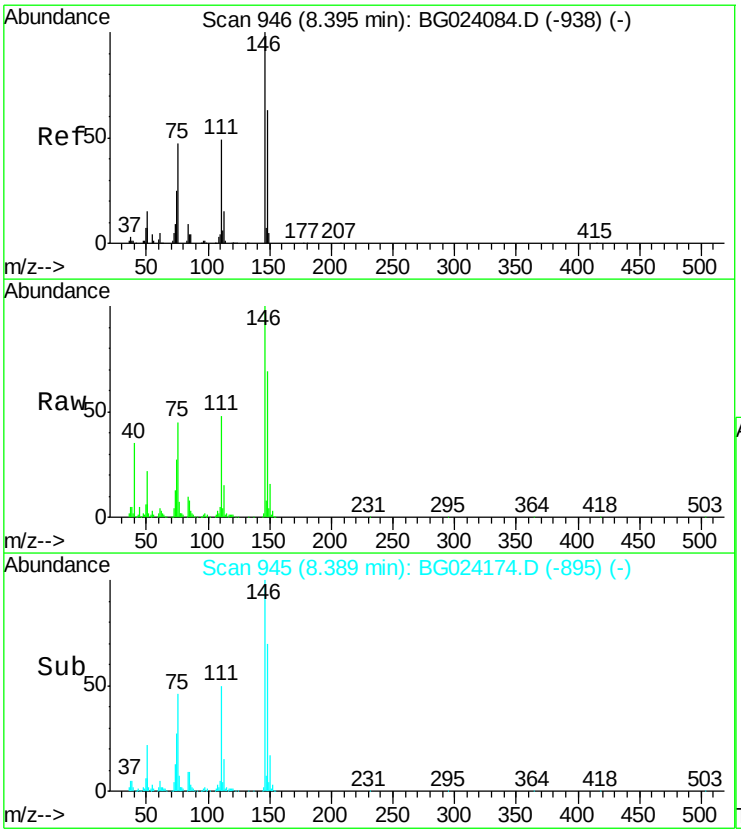
#13
1,4-Dichlorobenzene
Concen: 39.64 ng
RT: 8.07 min Scan# 890
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:146 Resp: 170609

Ion	Ratio	Lower	Upper
146	100		
148	64.0	54.5	81.7
111	49.1	37.8	56.8

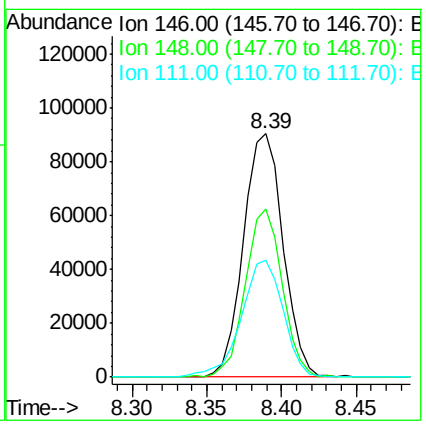


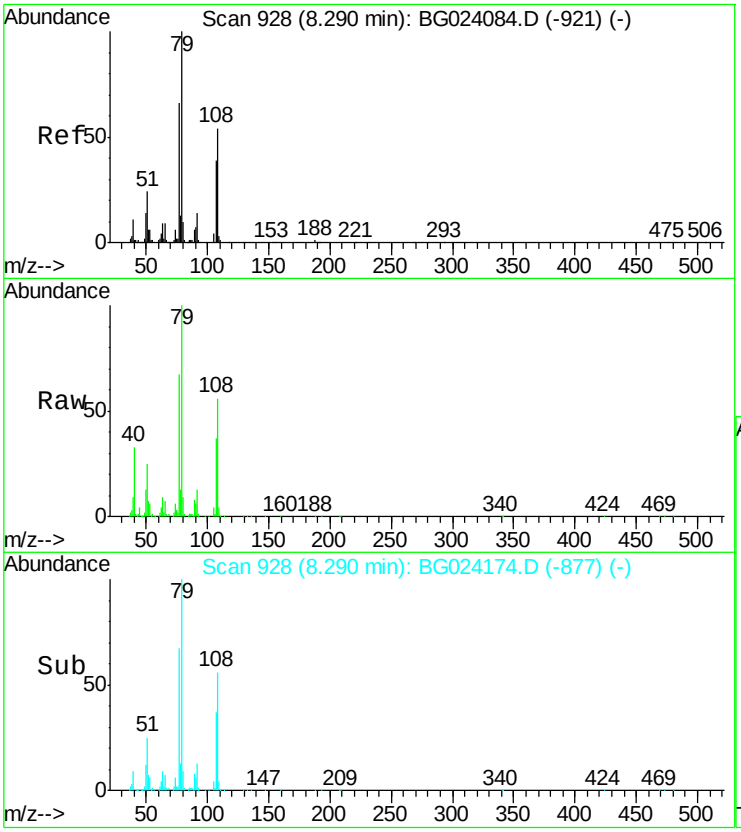


#14
1,2-Dichlorobenzene
Concen: 39.46 ng
RT: 8.39 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:146 Resp: 165308

Ion	Ratio	Lower	Upper
146	100		
148	69.3	52.9	79.3
111	48.0	43.5	65.3



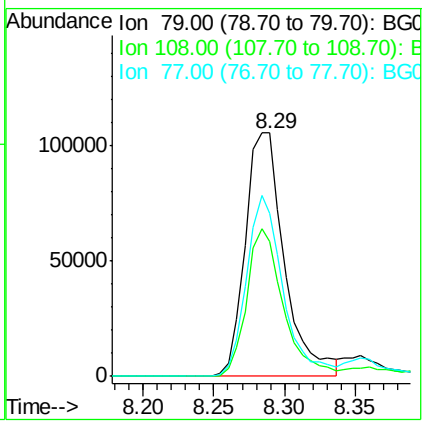


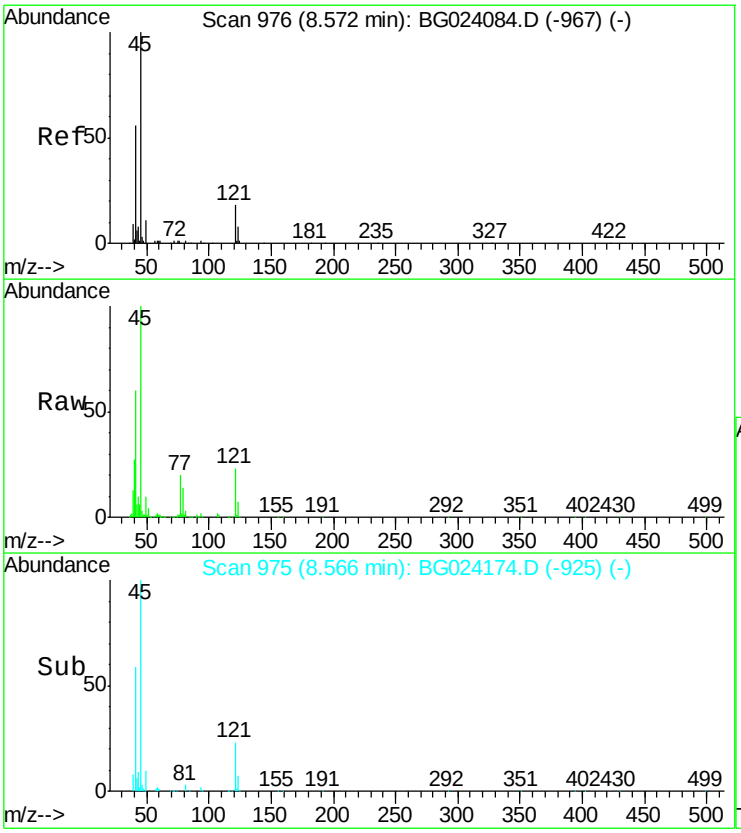
#15
Benzyl Alcohol
Concen: 40.12 ng
RT: 8.29 min Scan# 928
Delta R.T. -0.00 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion: 79 Resp: 206409

Ion	Ratio	Lower	Upper
79	100		
108	55.6	46.5	69.7
77	66.9	52.3	78.5

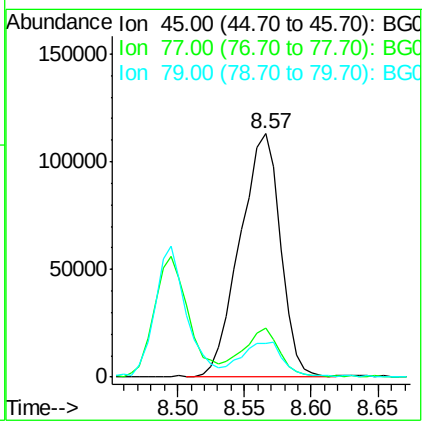


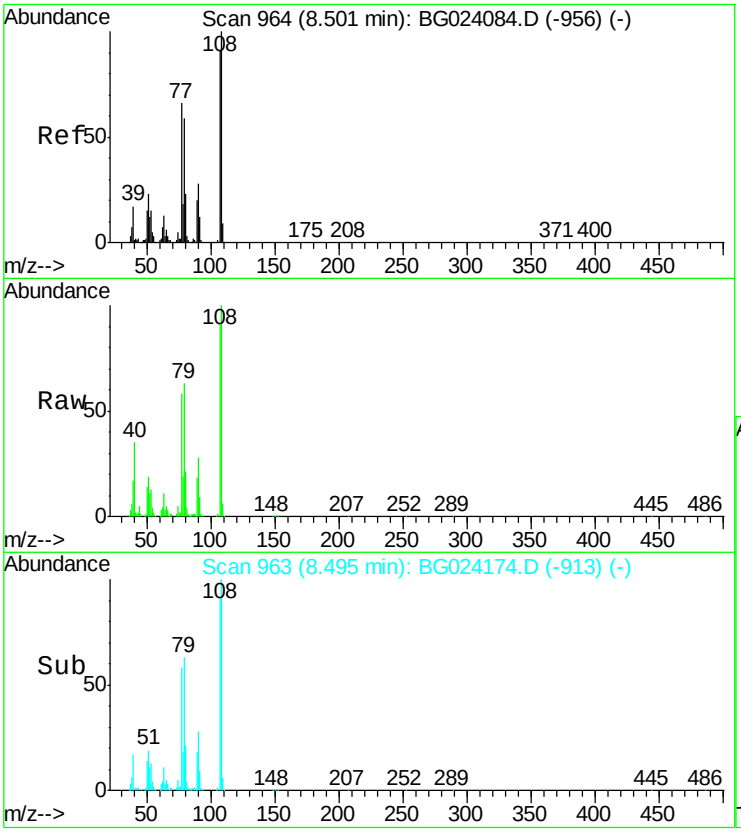


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.73 ng
RT: 8.57 min Scan# 975
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion: 45 Resp: 235678

Ion	Ratio	Lower	Upper
45	100		
77	20.3	0.6	40.6
79	14.1	0.0	36.2



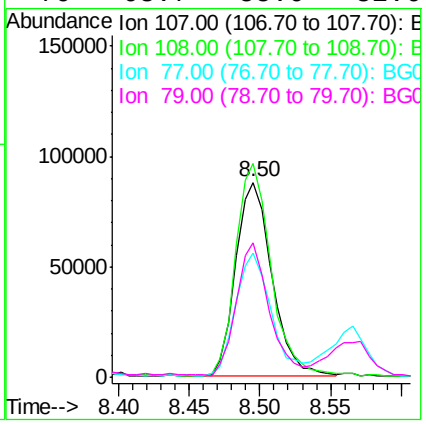


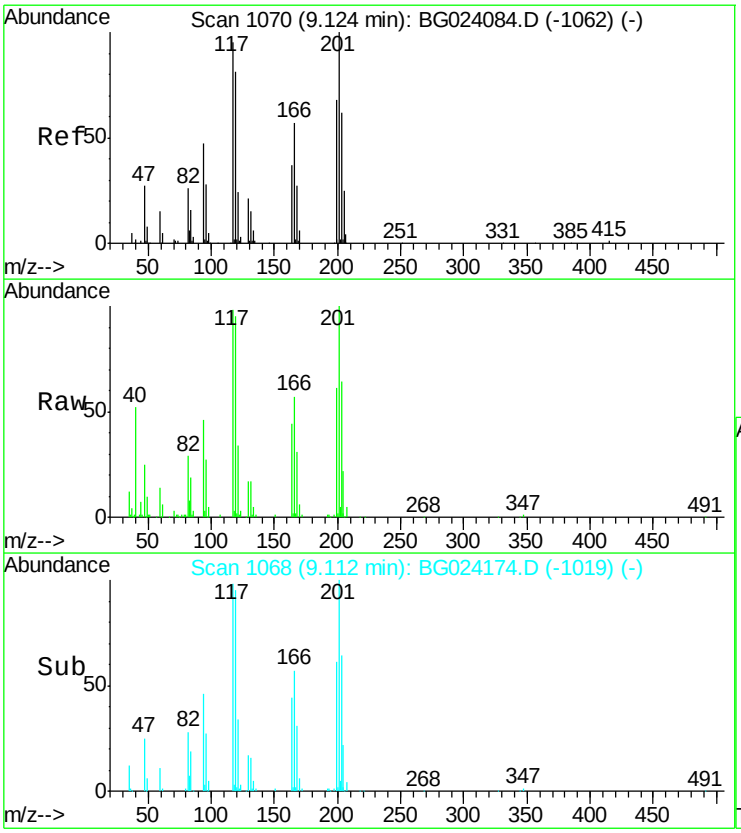
#17
2-Methylphenol
Concen: 42.70 ng
RT: 8.50 min Scan# 963
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:107 Resp: 158651

Ion	Ratio	Lower	Upper
107	100		
108	109.5	92.0	138.0
77	63.5	55.8	83.6
79	68.7	55.0	82.6

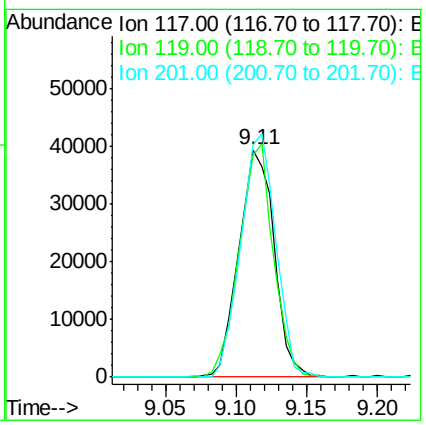


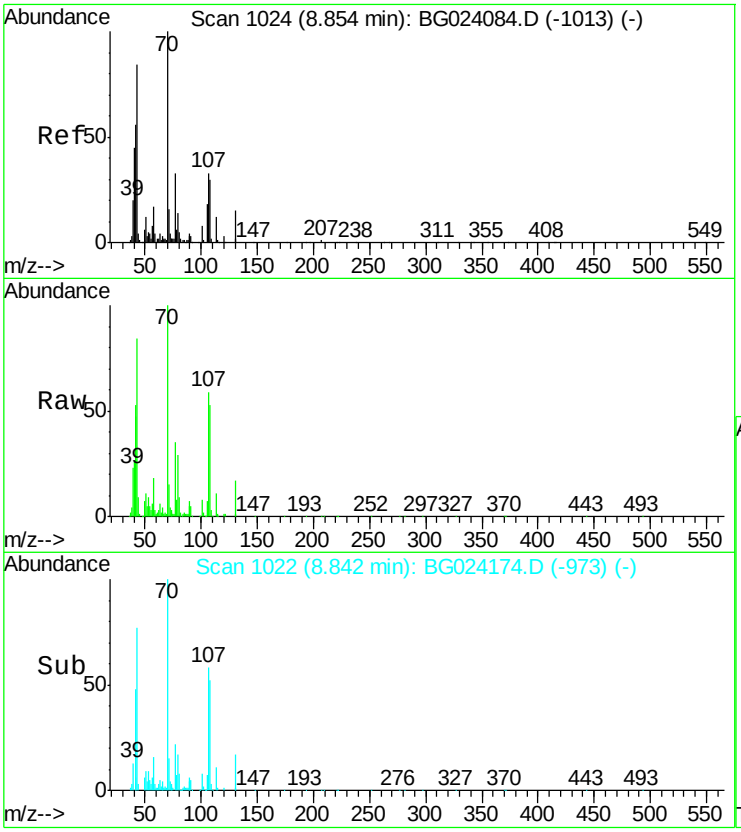


#18
Hexachloroethane
Concen: 38.10 ng
RT: 9.11 min Scan# 1068
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:117 Resp: 69082

Ion	Ratio	Lower	Upper
117	100		
119	97.6	73.7	110.5
201	102.4	88.7	133.1



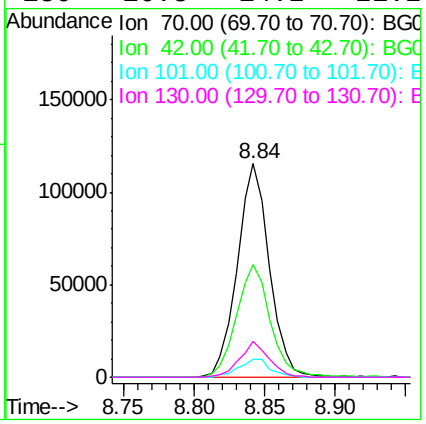


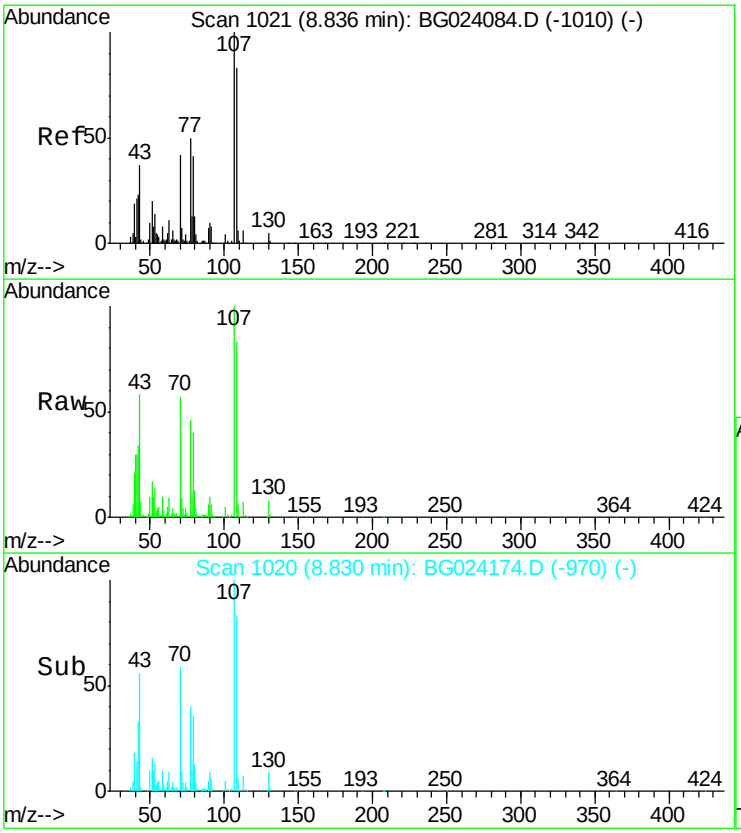
#19
n-Nitroso-di-n-propylamine
Concen: 34.87 ng
RT: 8.84 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion: 70 Resp: 182071

Ion	Ratio	Lower	Upper
70	100		
42	52.7	42.1	63.1
101	8.2	7.2	10.8
130	16.8	14.2	21.2

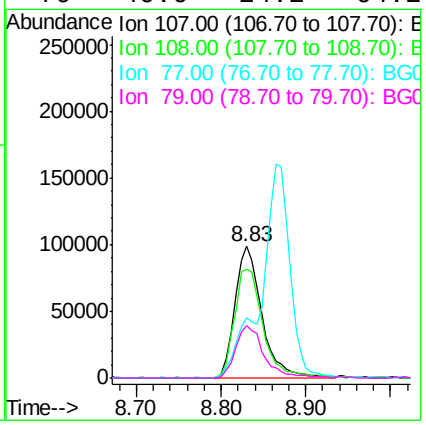


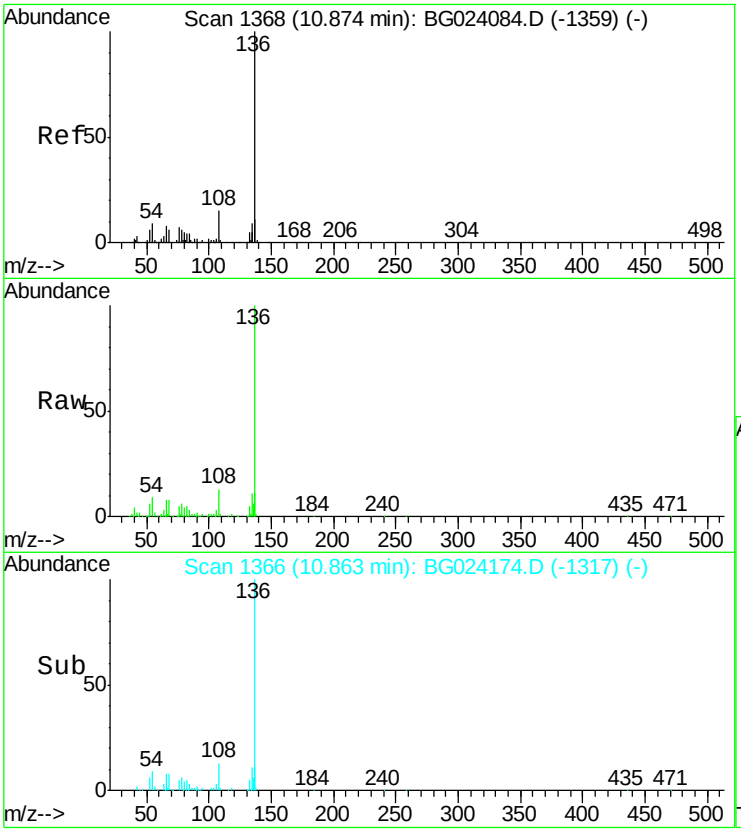


#20
3+4-Methylphenols
Concen: 40.29 ng
RT: 8.83 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:107 Resp: 217378

Ion	Ratio	Lower	Upper
107	100		
108	83.0	72.5	112.5
77	45.8	30.1	70.1
79	40.0	24.2	64.2



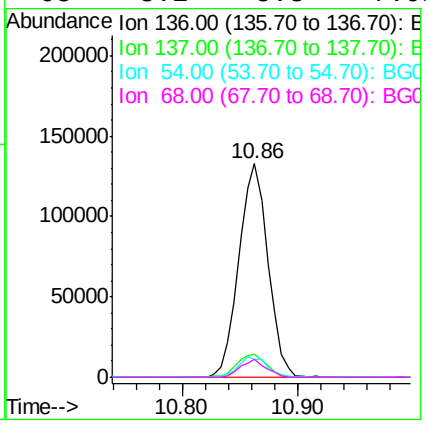


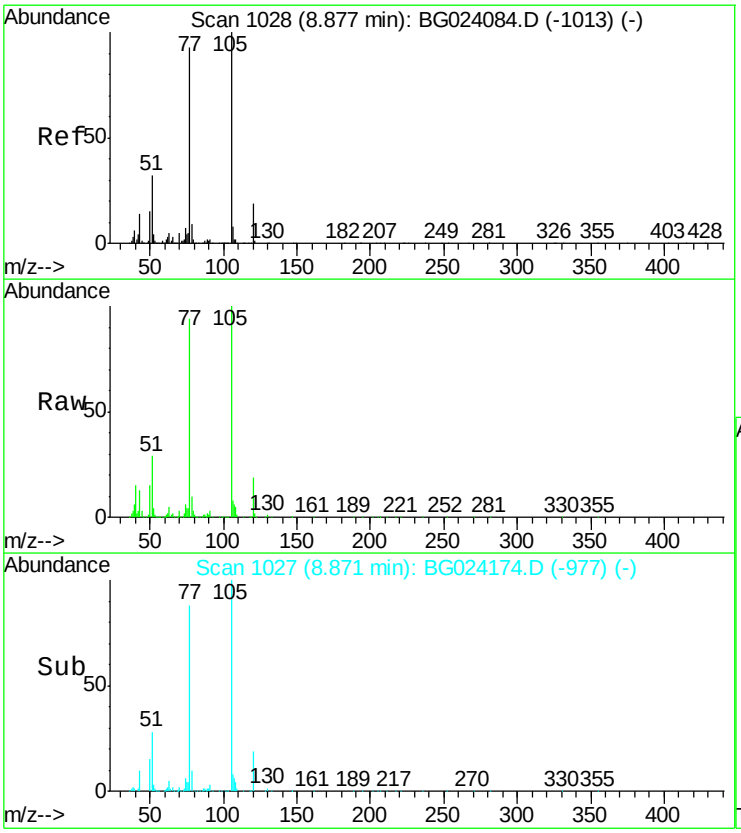
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.86 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:136 Resp: 232473

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.6	14.4
54	8.6	7.3	10.9
68	8.2	5.3	7.9#

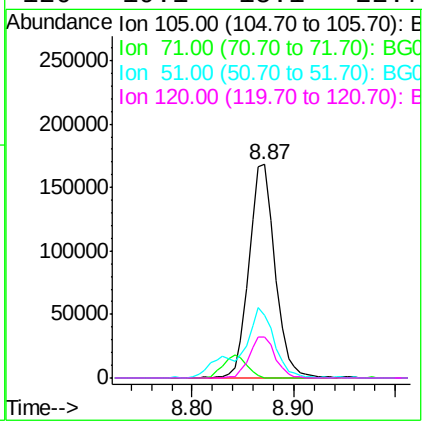


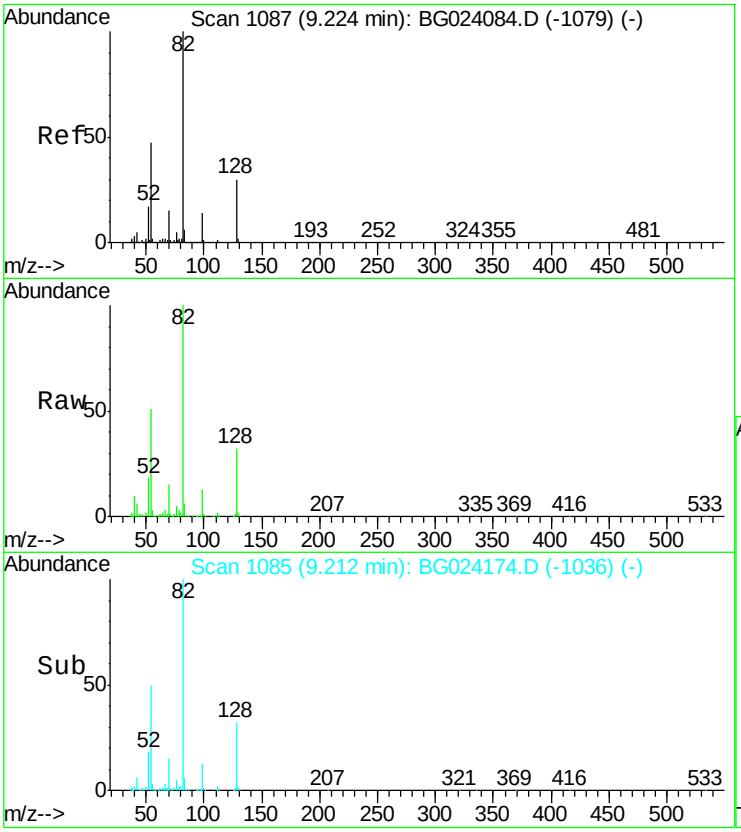


#22
Acetophenone
Concen: 44.62 ng
RT: 8.87 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:105 Resp: 299236

Ion	Ratio	Lower	Upper
105	100		
71	0.3	2.6	3.8#
51	29.5	27.1	40.7
120	19.1	15.1	22.7



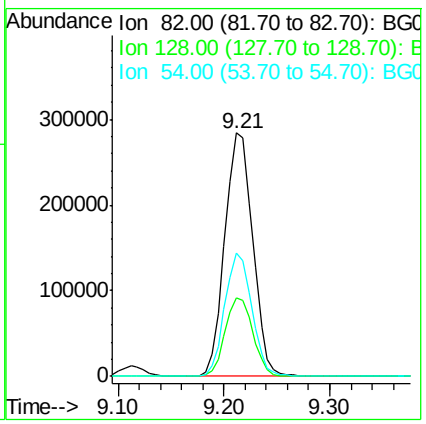


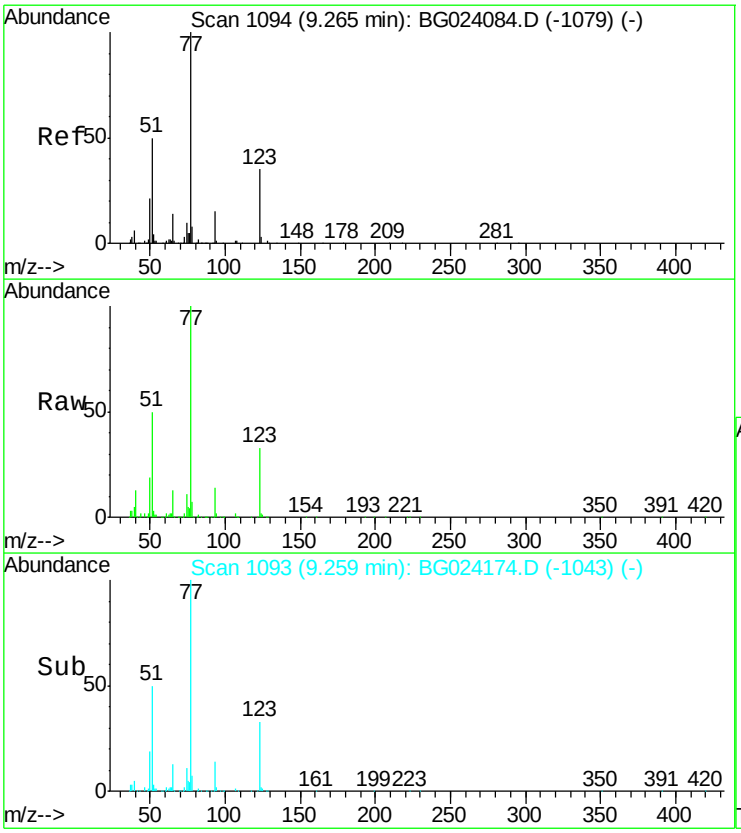
#23
Nitrobenzene-d5
Concen: 87.98 ng
RT: 9.21 min Scan# 1085
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion: 82 Resp: 518910

Ion	Ratio	Lower	Upper
82	100		
128	32.3	24.4	36.6
54	50.5	41.4	62.0

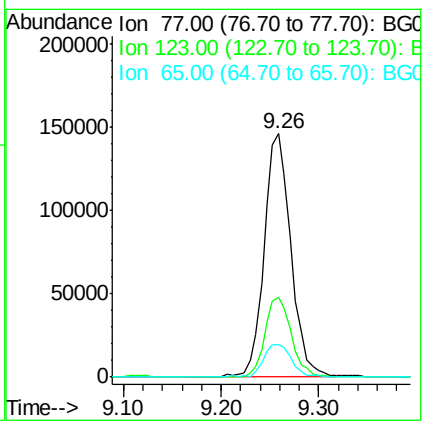


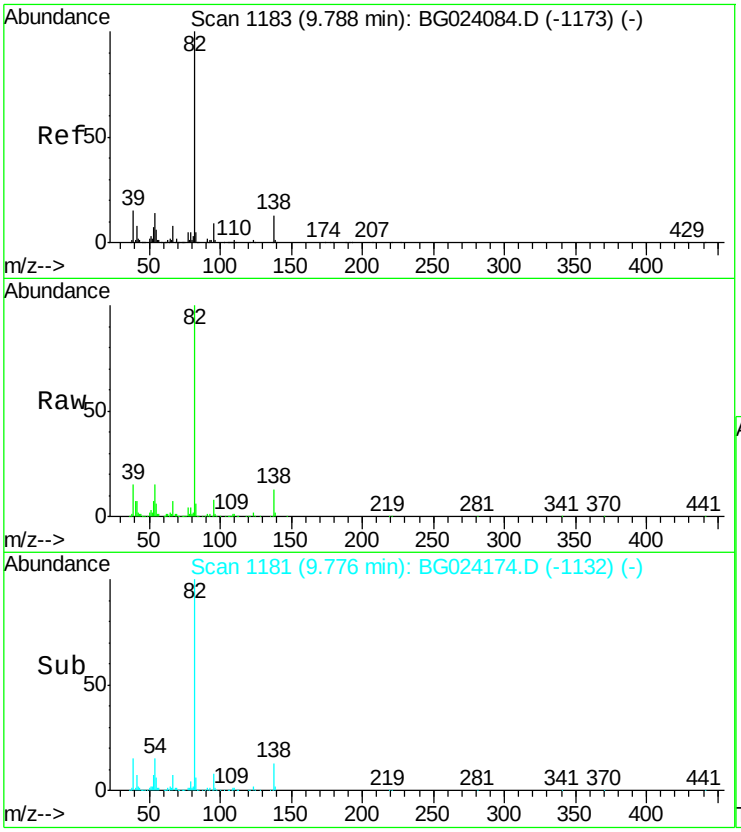


#24
Nitrobenzene
Concen: 44.32 ng
RT: 9.26 min Scan# 1093
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion: 77 Resp: 280221

Ion	Ratio	Lower	Upper
77	100		
123	32.7	25.0	37.6
65	13.2	13.4	20.0#



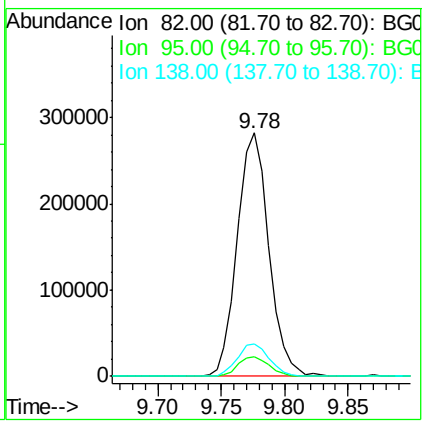


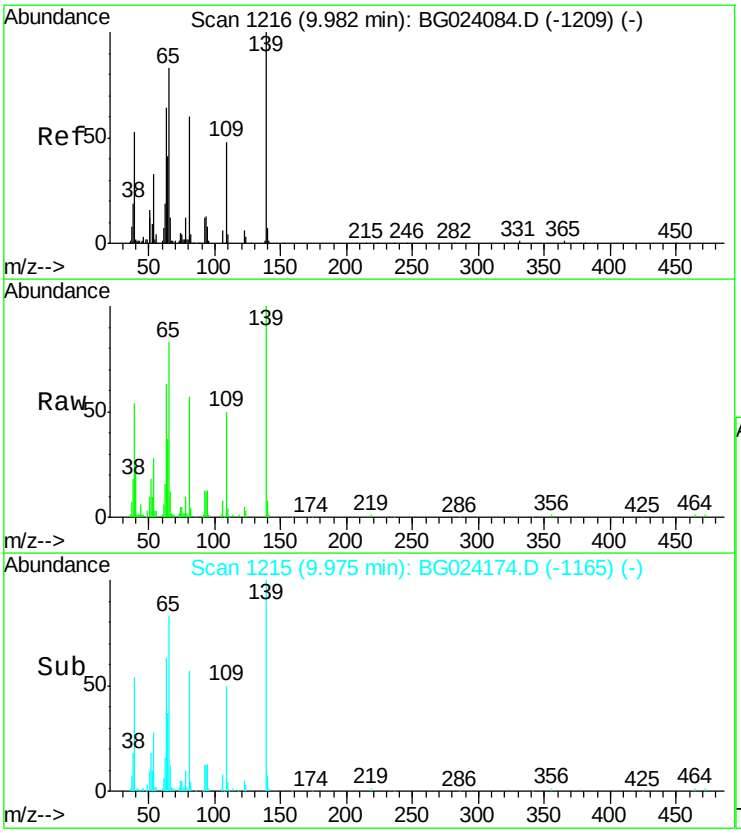
#25
Isophorone
Concen: 40.63 ng
RT: 9.78 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion: 82 Resp: 488808

Ion	Ratio	Lower	Upper
82	100		
95	8.1	8.2	12.2#
138	13.4	10.7	16.1

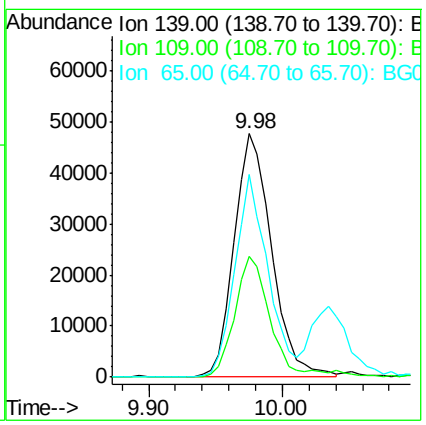


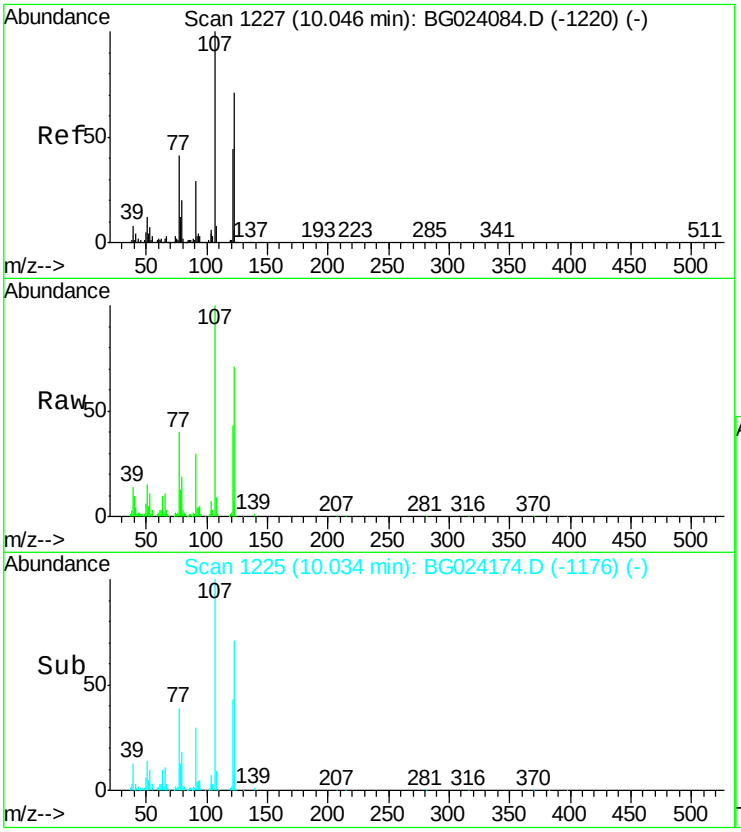


#26
2-Nitrophenol
Concen: 41.39 ng
RT: 9.98 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:139 Resp: 92826

Ion	Ratio	Lower	Upper
139	100		
109	49.6	43.5	65.3
65	83.5	64.3	96.5



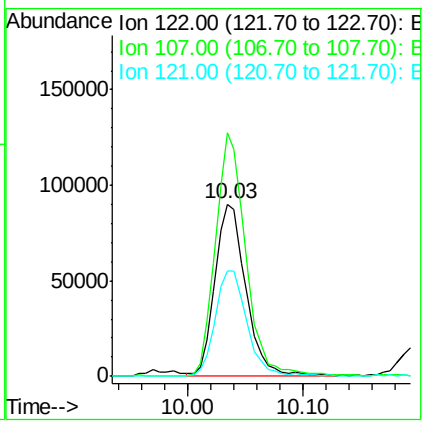


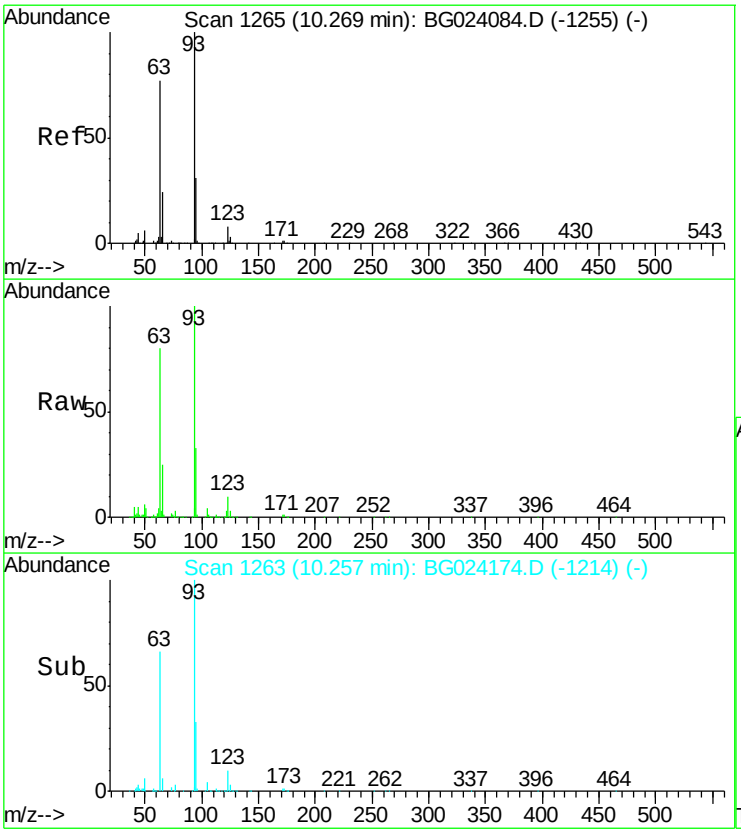
#27
2,4-Dimethylphenol
Concen: 44.24 ng
RT: 10.03 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:122 Resp: 165917

Ion	Ratio	Lower	Upper
122	100		
107	141.6	117.0	175.4
121	61.2	50.1	75.1

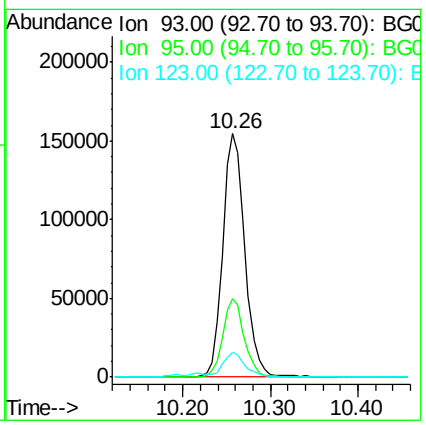


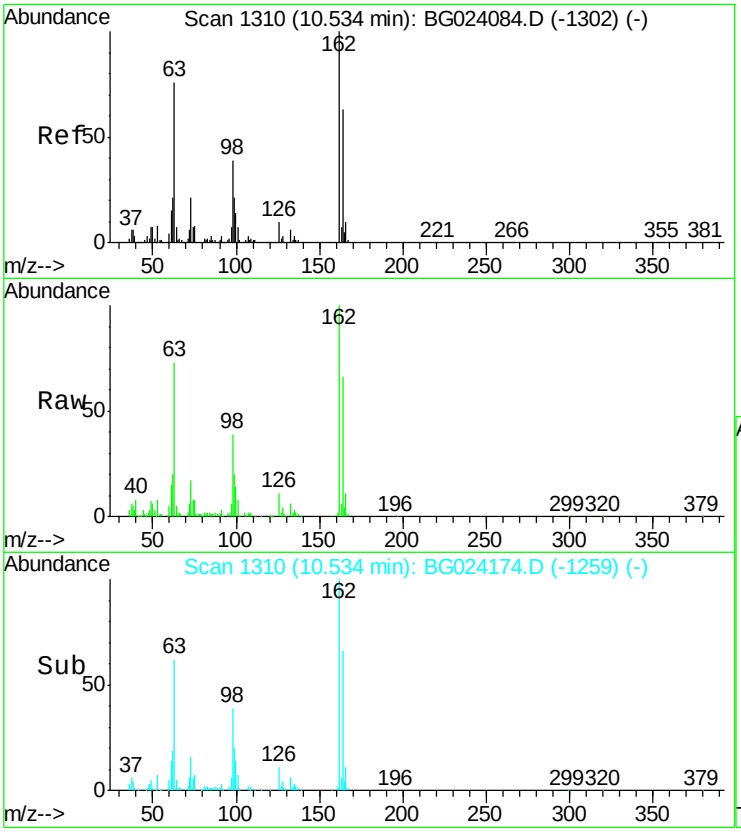


#28
bis(2-Chloroethoxy)methane
Concen: 45.76 ng
RT: 10.26 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion: 93 Resp: 267693

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.4	38.2
123	10.3	8.2	12.2



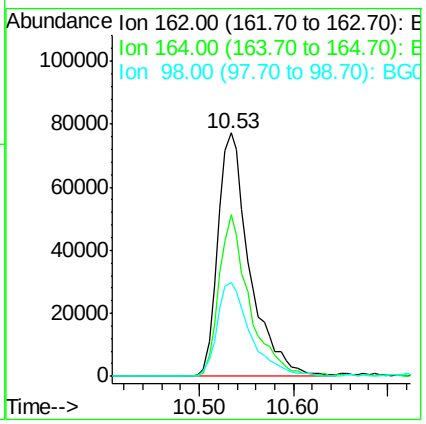


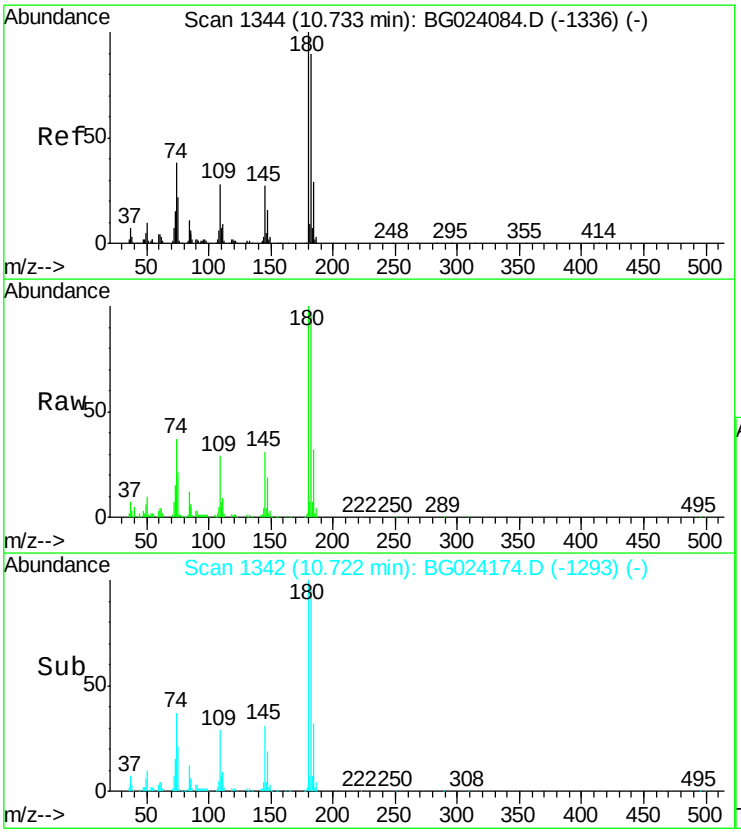
#29
2,4-Dichlorophenol
Concen: 46.59 ng
RT: 10.53 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:162 Resp: 181844

Ion	Ratio	Lower	Upper
162	100		
164	66.3	44.3	84.3
98	38.6	19.5	59.5

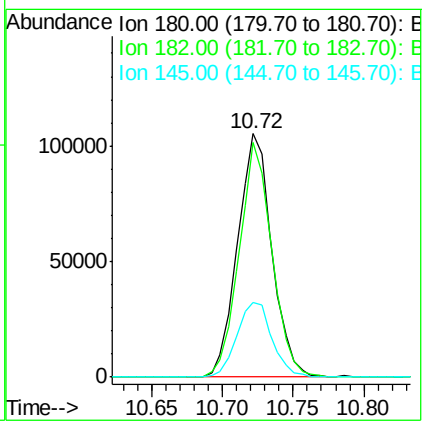


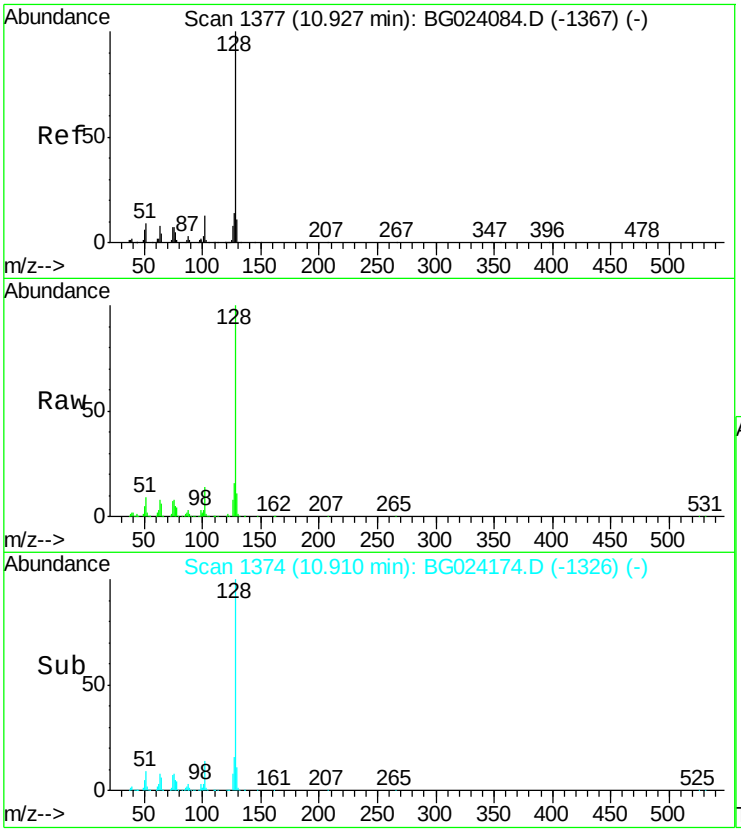


#30
1,2,4-Trichlorobenzene
Concen: 42.77 ng
RT: 10.72 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:180 Resp: 178644

Ion	Ratio	Lower	Upper
180	100		
182	96.6	73.8	110.8
145	30.7	24.4	36.6



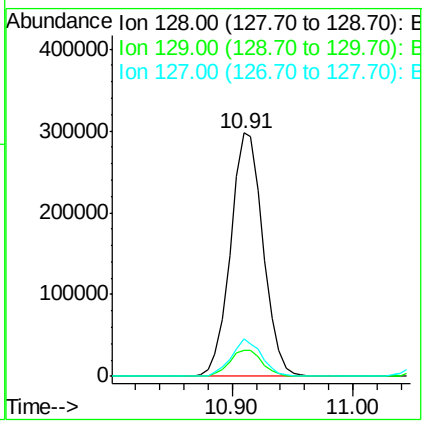


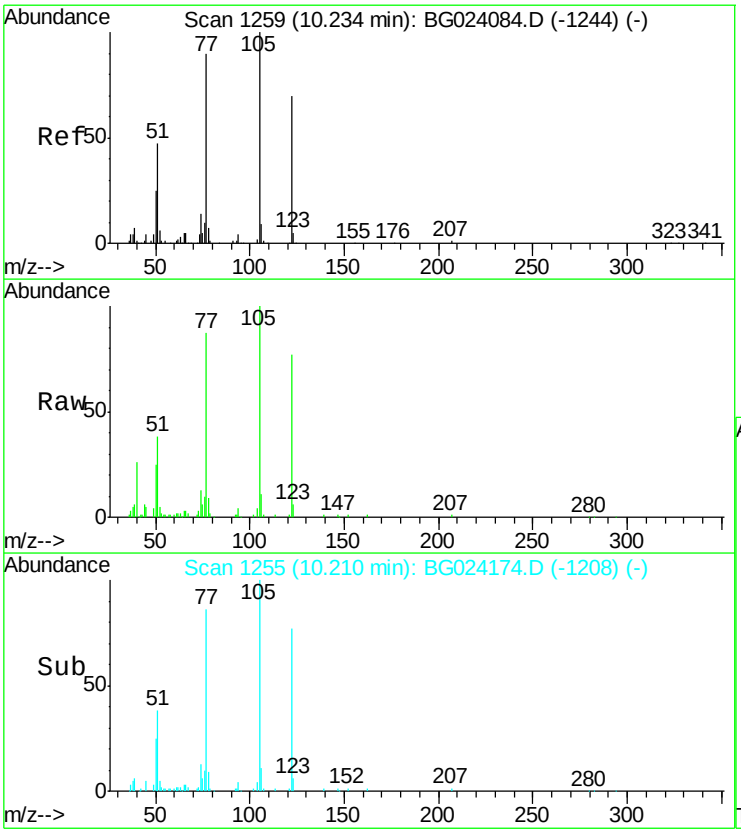
#31
Naphthalene
Concen: 47.21 ng
RT: 10.91 min Scan# 1374
Delta R.T. -0.02 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:128 Resp: 555952

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.4	14.0
127	15.6	11.3	16.9

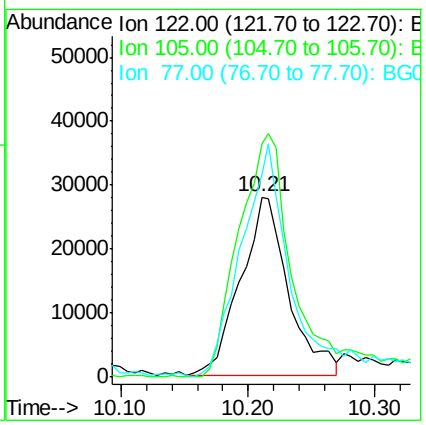


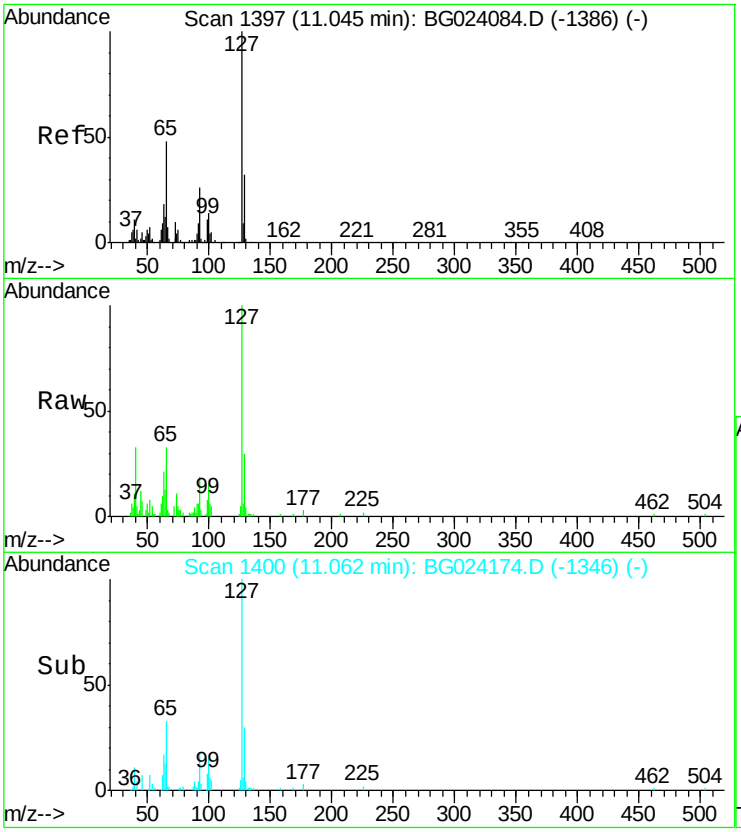


#32
Benzoic acid
Concen: 27.13 ng
RT: 10.21 min Scan# 1255
Delta R.T. -0.02 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:122 Resp: 72642

Ion	Ratio	Lower	Upper
122	100		
105	129.8	117.2	157.2
77	112.3	109.2	149.2



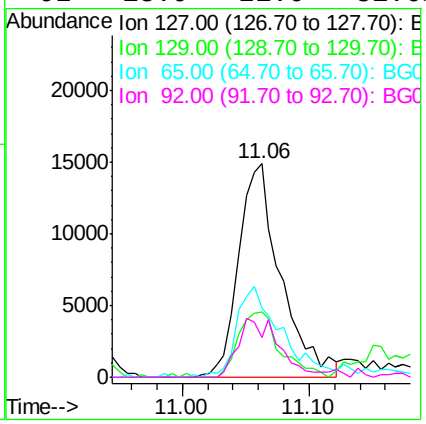


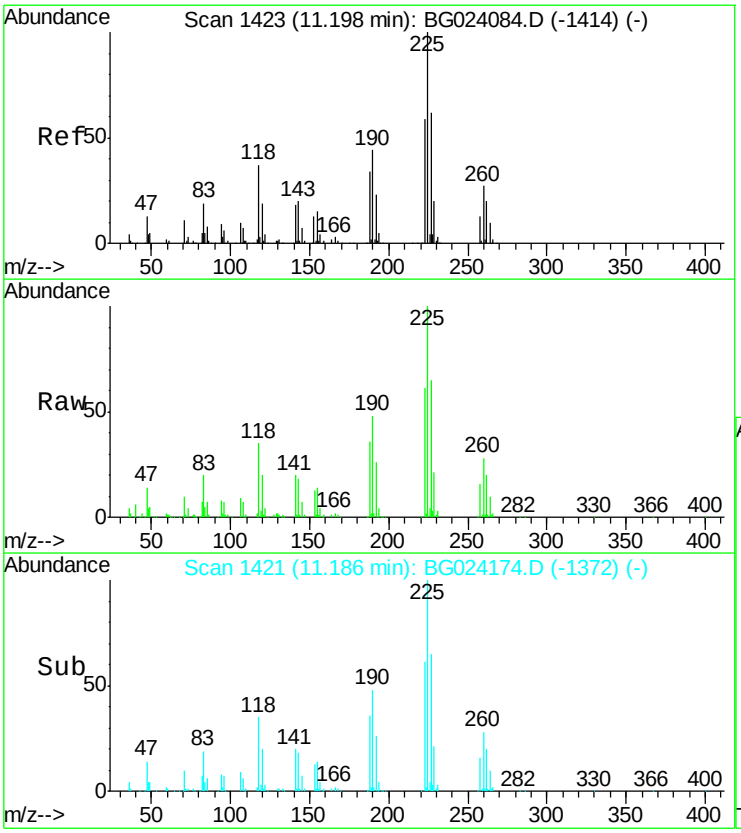
#33
4-Chloroaniline
Concen: 6.52 ng
RT: 11.06 min Scan# 1400
Delta R.T. 0.02 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:127 Resp: 34268

Ion	Ratio	Lower	Upper
127	100		
129	30.5	27.9	41.9
65	32.6	36.8	55.2#
92	18.9	21.0	31.6#

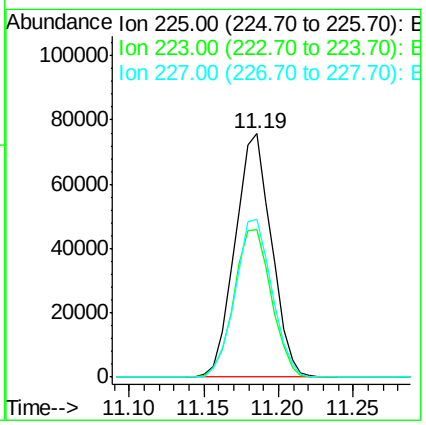


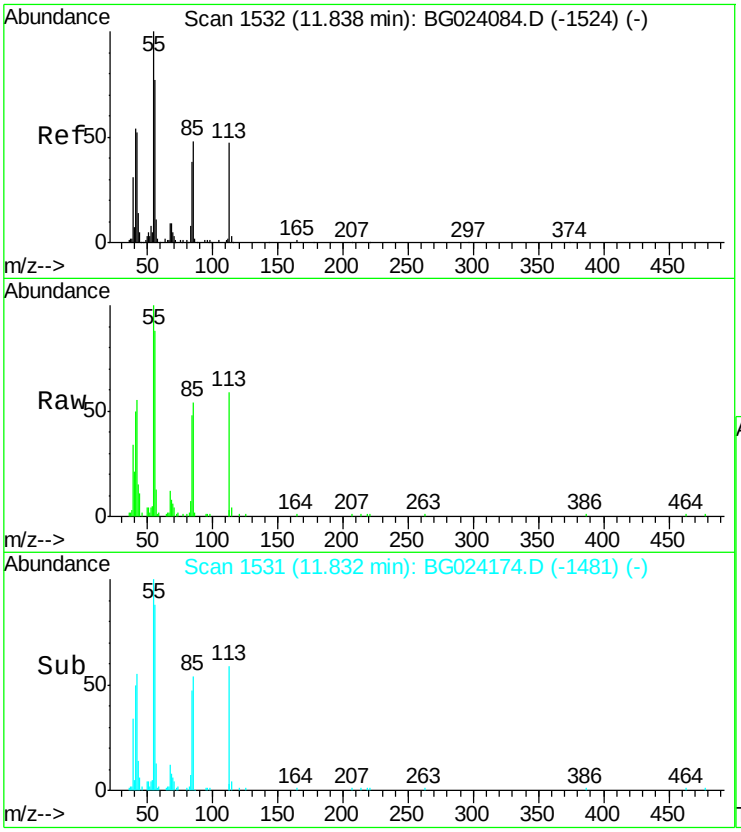


#34
Hexachlorobutadiene
Concen: 38.93 ng
RT: 11.19 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:225 Resp: 128021

Ion	Ratio	Lower	Upper
225	100		
223	60.7	49.6	74.4
227	64.9	54.5	81.7



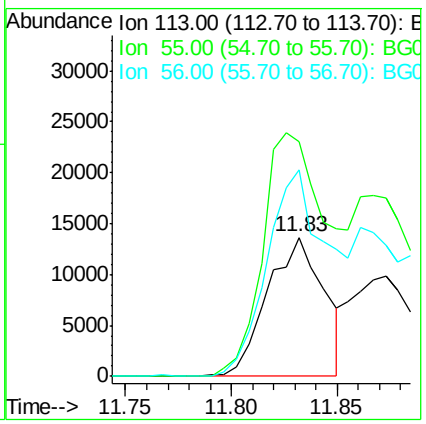


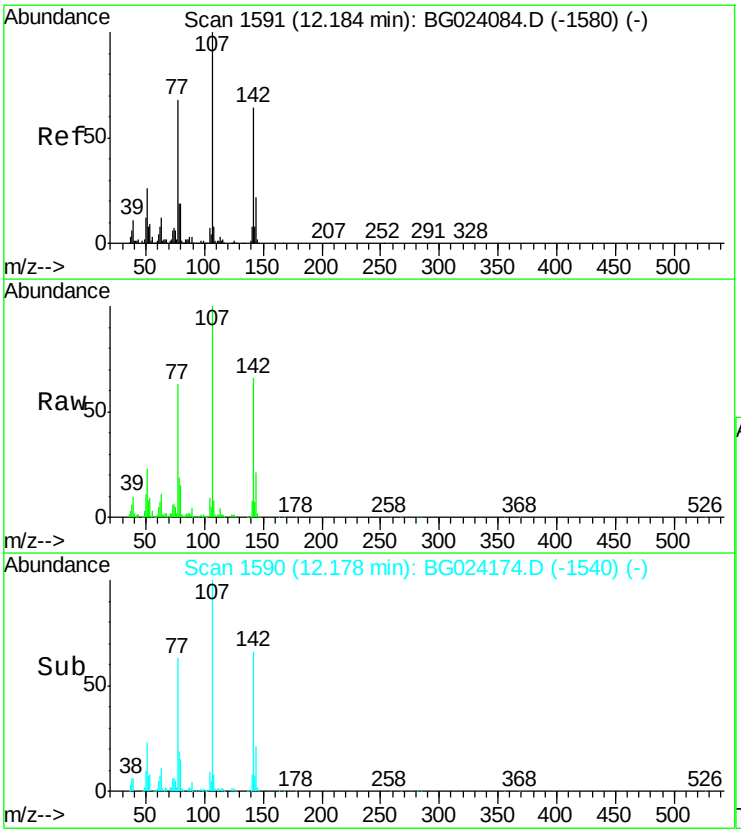
#35
Caprolactam
Concen: 16.00 ng
RT: 11.83 min Scan# 1531
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:113 Resp: 25394

Ion	Ratio	Lower	Upper
113	100		
55	168.7	154.5	194.5
56	148.7	125.1	165.1

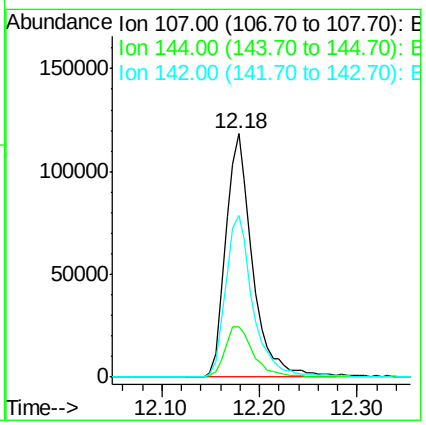


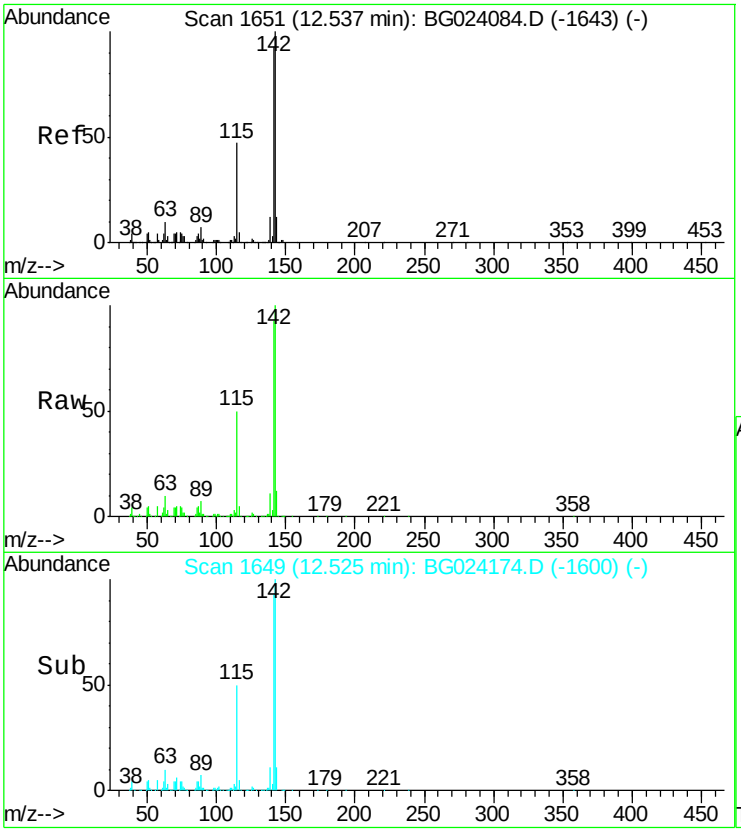


#36
4-Chloro-3-methylphenol
Concen: 40.69 ng
RT: 12.18 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:107 Resp: 223460

Ion	Ratio	Lower	Upper
107	100		
144	20.7	17.0	25.6
142	66.2	53.0	79.6



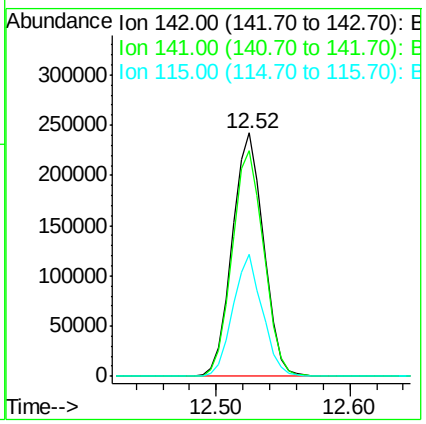


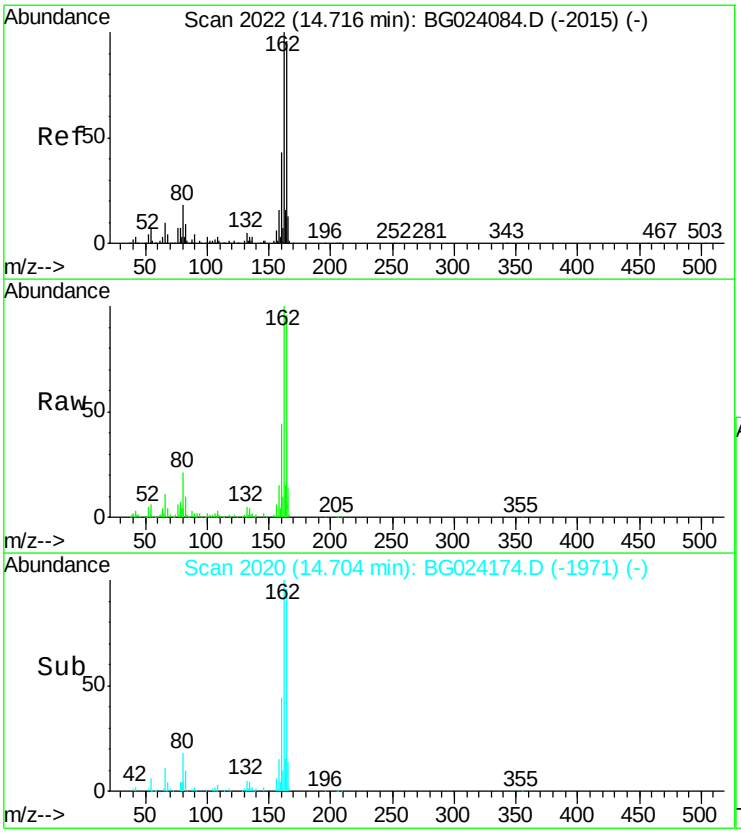
#37
2-Methylnaphthalene
Concen: 43.84 ng
RT: 12.52 min Scan# 1649
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:142 Resp: 395368

Ion	Ratio	Lower	Upper
142	100		
141	92.7	70.2	105.2
115	49.9	41.7	62.5

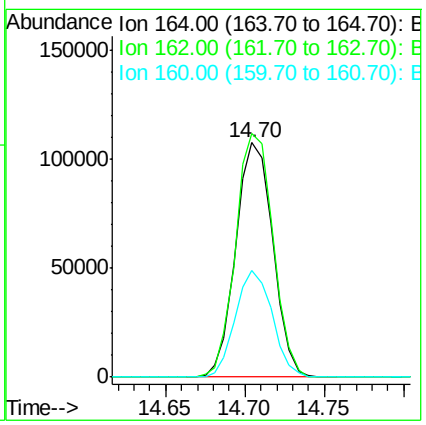


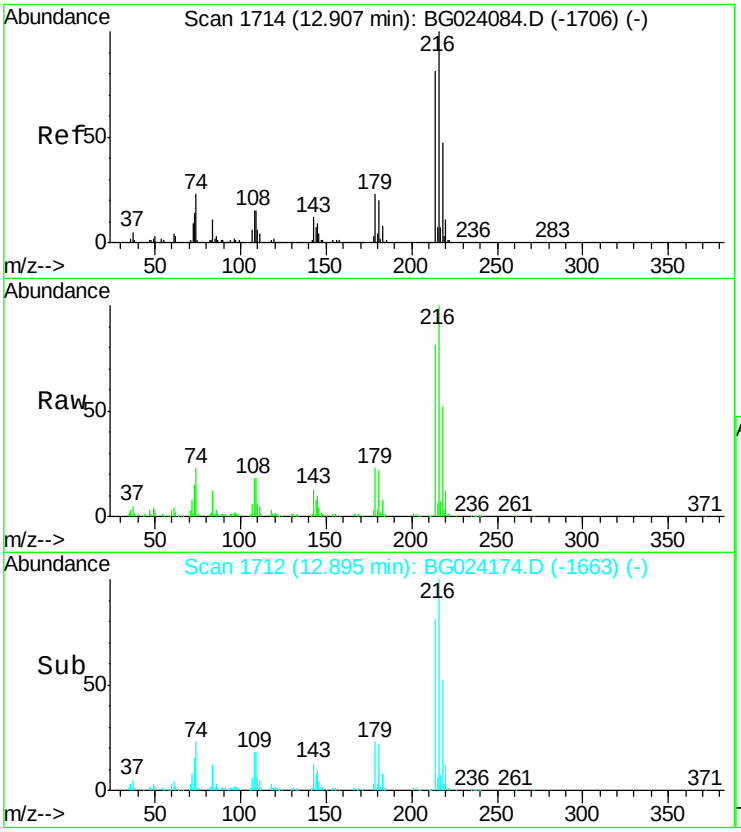


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.70 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:164 Resp: 174894

Ion	Ratio	Lower	Upper
164	100		
162	103.9	87.7	131.5
160	45.5	37.2	55.8



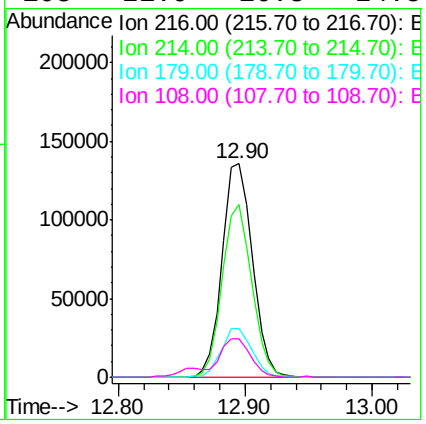


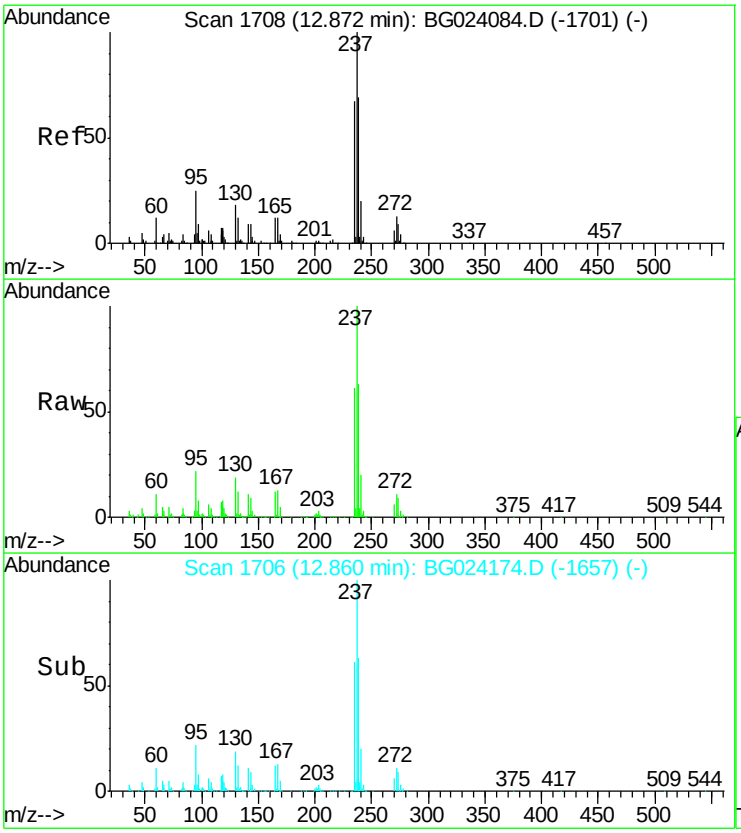
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.06 ng
RT: 12.90 min Scan# 1712
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:216 Resp: 224962

Ion	Ratio	Lower	Upper
216	100		
214	79.4	62.9	94.3
179	23.1	17.2	25.8
108	21.9	16.3	24.5

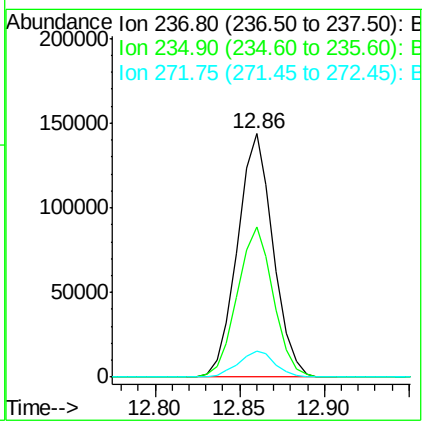


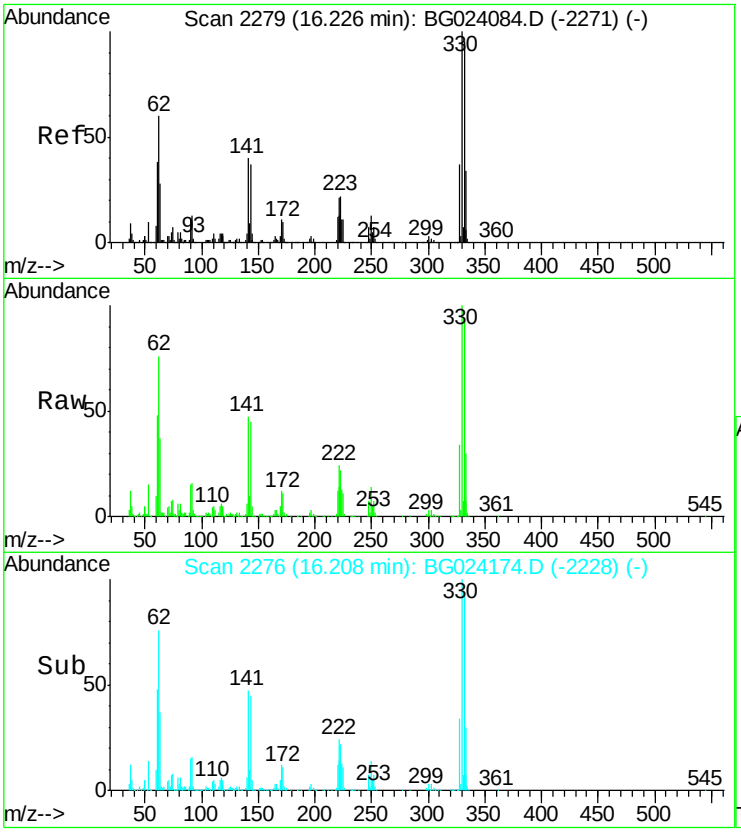


#40
Hexachlorocyclopentadiene
Concen: 84.57 ng
RT: 12.86 min Scan# 1706
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:237 Resp: 210567

Ion	Ratio	Lower	Upper
237	100		
235	61.4	43.1	83.1
272	10.7	0.0	30.9



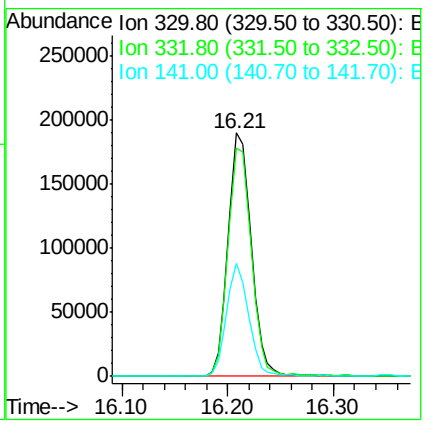


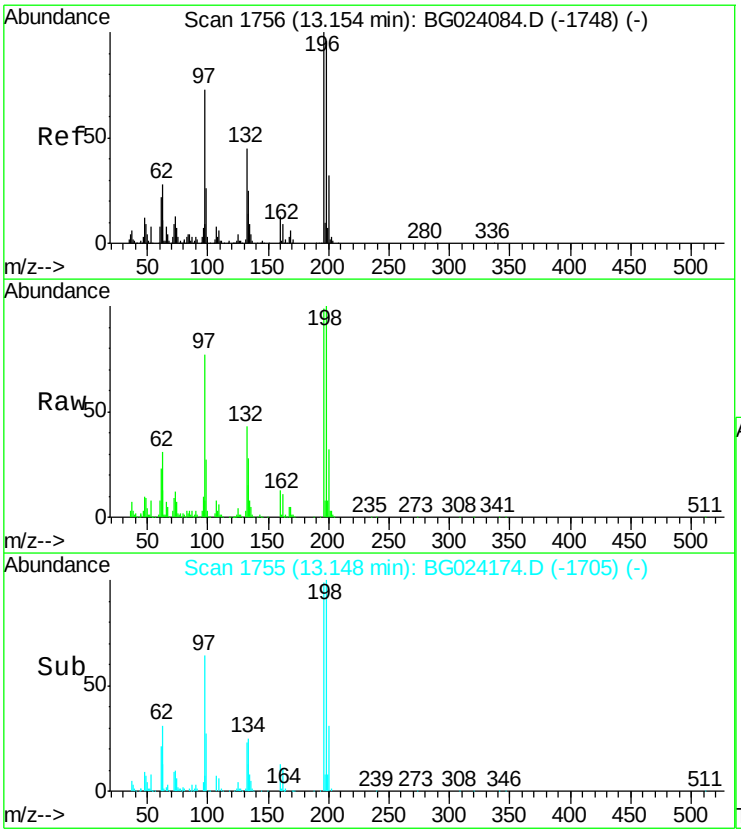
#41
2,4,6-Tribromophenol
Concen: 114.81 ng
RT: 16.21 min Scan# 2276
Delta R.T. -0.02 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:330 Resp: 288631

Ion	Ratio	Lower	Upper
330	100		
332	94.8	77.4	116.2
141	44.4	31.7	47.5

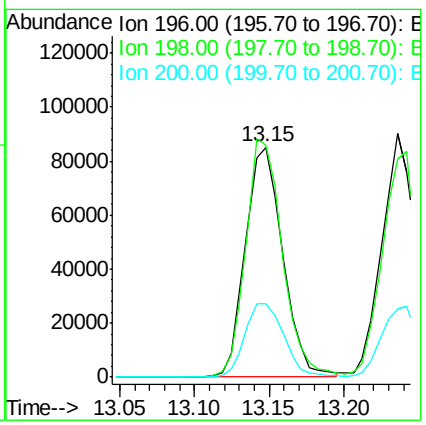


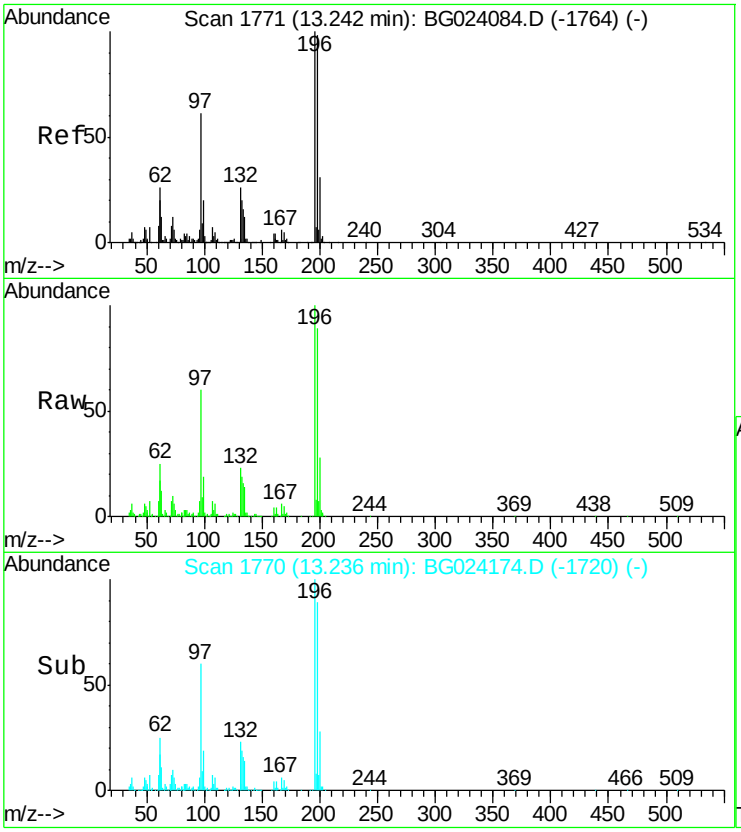


#42
2,4,6-Trichlorophenol
Concen: 44.69 ng
RT: 13.15 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:196 Resp: 147581

Ion	Ratio	Lower	Upper
196	100		
198	101.0	78.2	117.2
200	32.0	27.0	40.4



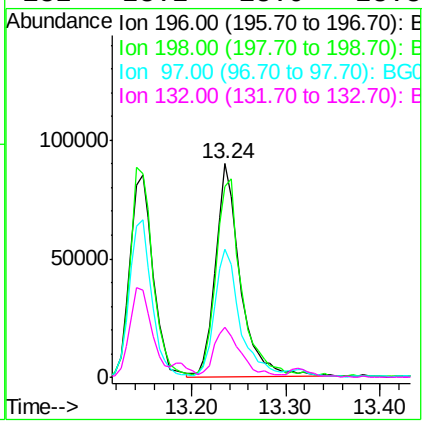


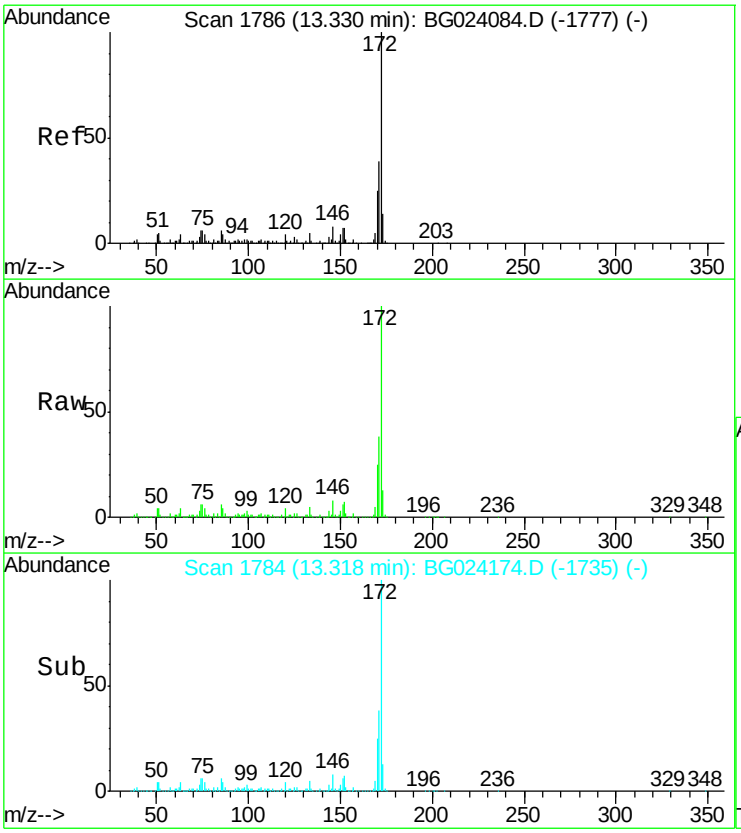
#43
2,4,5-Trichlorophenol
Concen: 48.74 ng
RT: 13.24 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:196 Resp: 165620

Ion	Ratio	Lower	Upper
196	100		
198	89.3	85.7	128.5
97	60.0	45.5	68.3
132	23.2	18.9	28.3

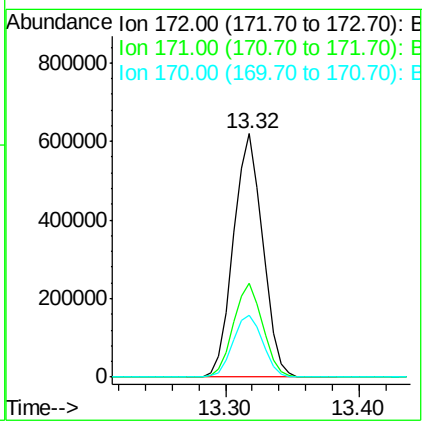


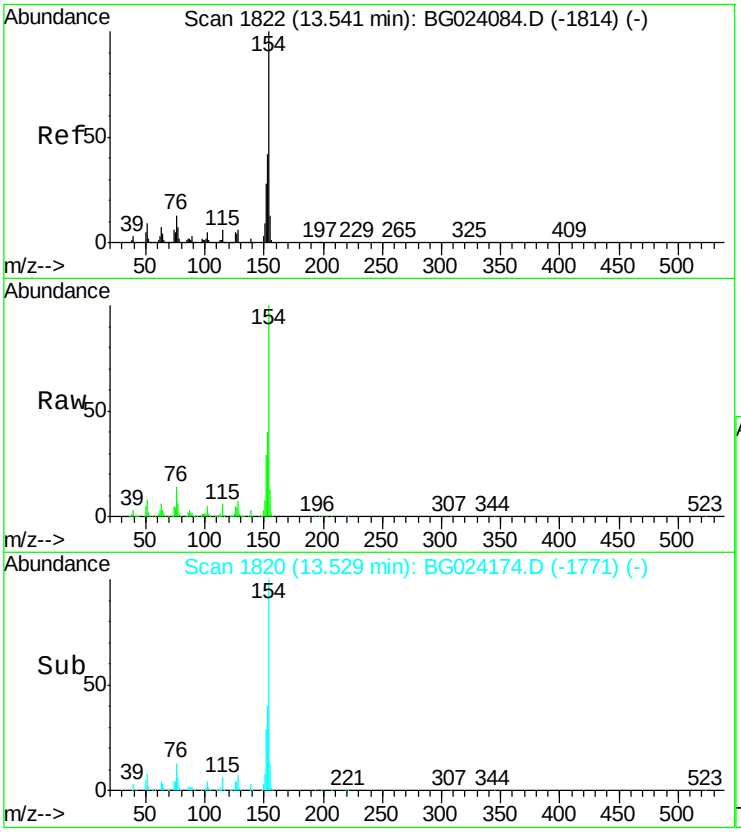


#44
2-Fluorobiphenyl
Concen: 90.52 ng
RT: 13.32 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:172 Resp: 941813

Ion	Ratio	Lower	Upper
172	100		
171	38.3	31.6	47.4
170	25.5	21.3	31.9



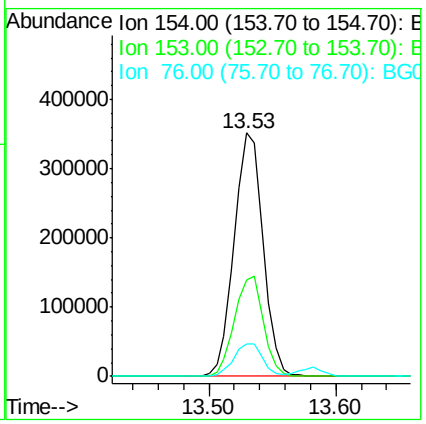


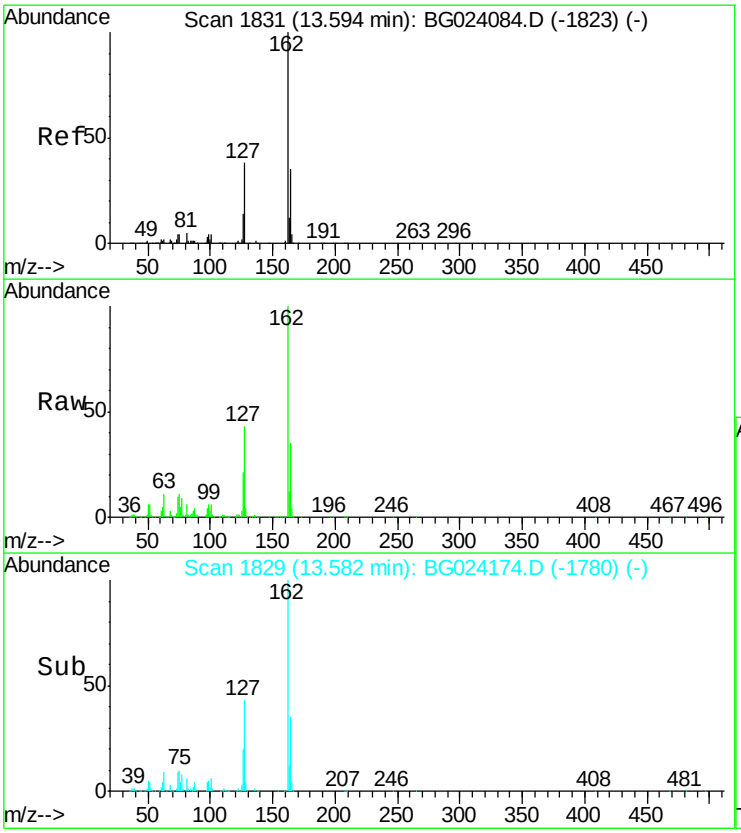
#45
1,1'-Biphenyl
Concen: 46.34 ng
RT: 13.53 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:154 Resp: 554279

Ion	Ratio	Lower	Upper
154	100		
153	39.6	20.2	60.2
76	13.6	0.0	32.9

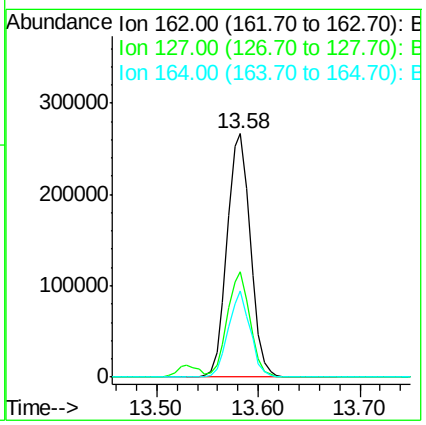


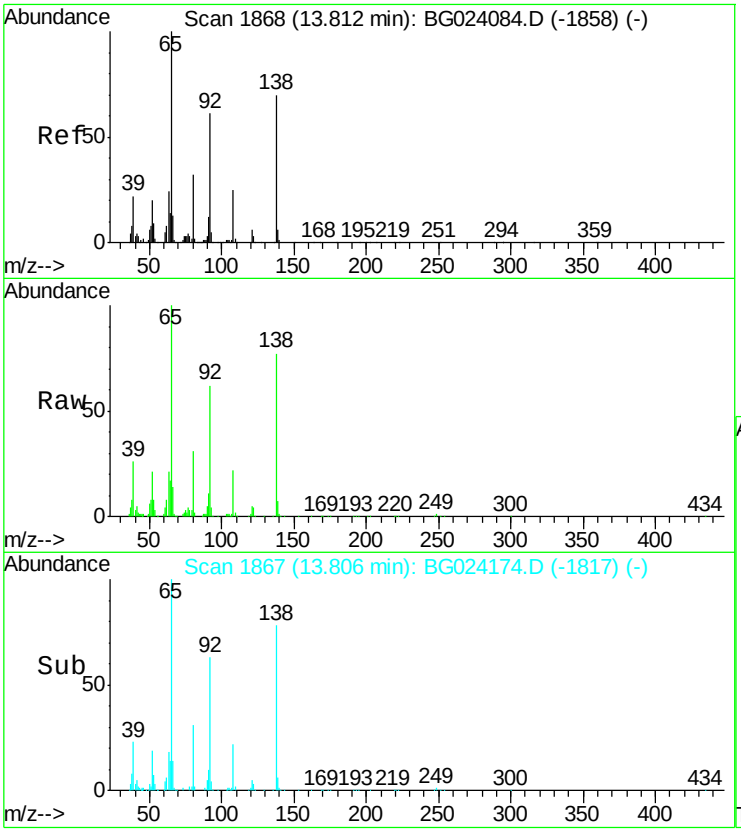


#46
2-Chloronaphthalene
Concen: 47.64 ng
RT: 13.58 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:162 Resp: 425363

Ion	Ratio	Lower	Upper
162	100		
127	43.2	32.4	48.6
164	35.2	25.2	37.8



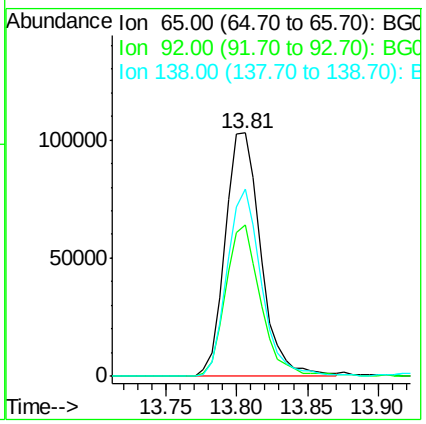


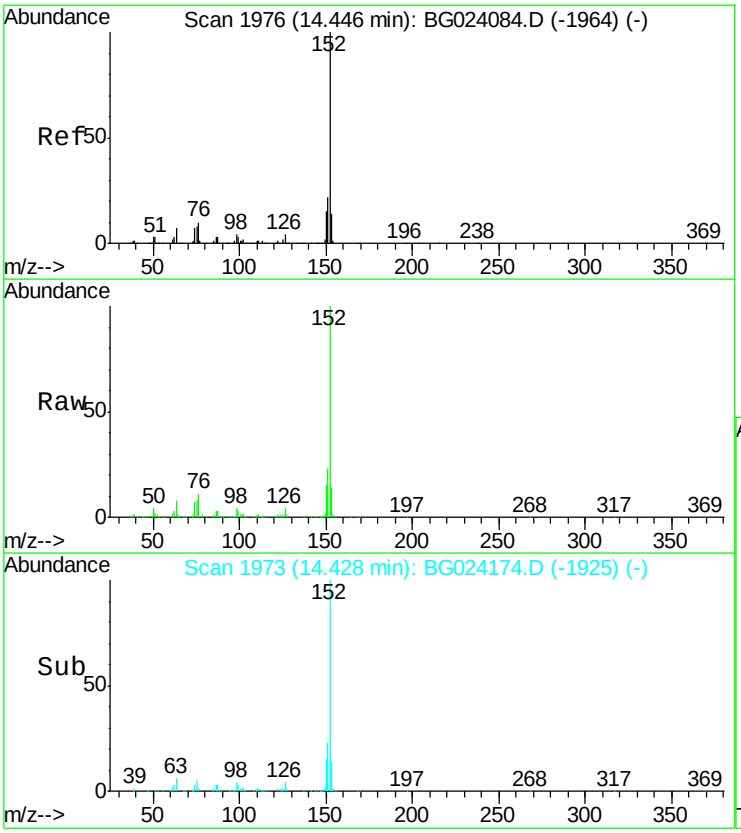
#47
2-Nitroaniline
Concen: 43.68 ng
RT: 13.81 min Scan# 1867
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion: 65 Resp: 181516

Ion	Ratio	Lower	Upper
65	100		
92	62.0	49.4	74.0
138	77.1	58.0	87.0

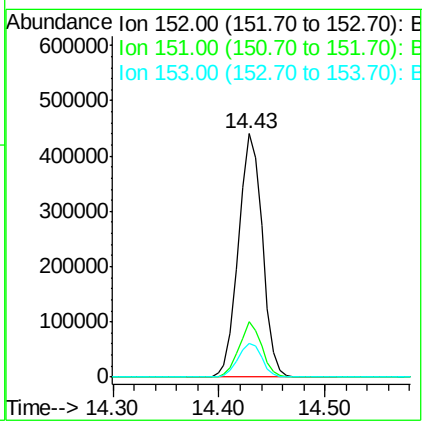


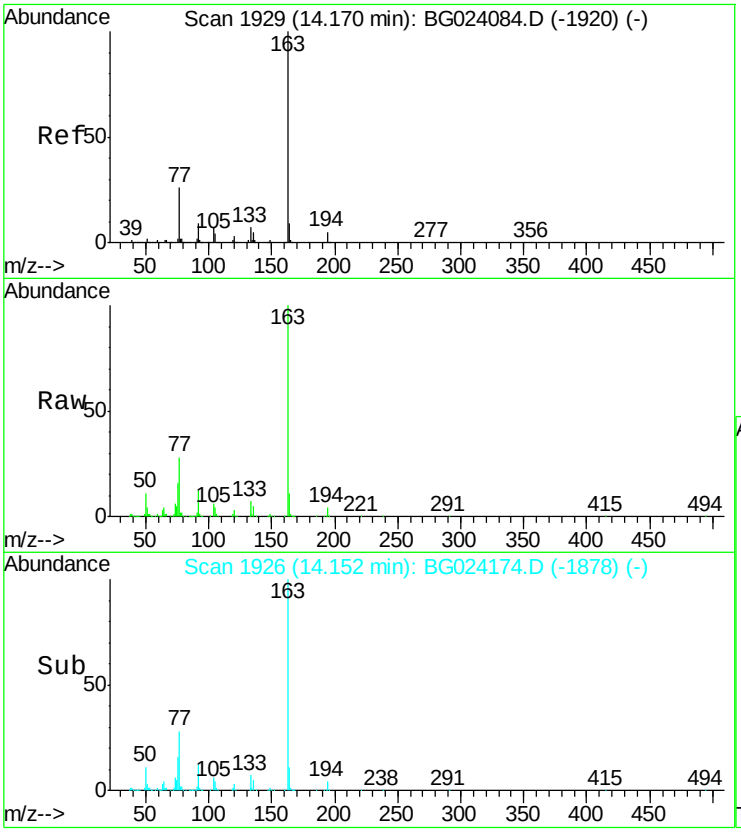


#48
Acenaphthylene
Concen: 45.41 ng
RT: 14.43 min Scan# 1973
Delta R.T. -0.02 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:152 Resp: 688448

Ion	Ratio	Lower	Upper
152	100		
151	22.5	17.6	26.4
153	13.9	11.4	17.2



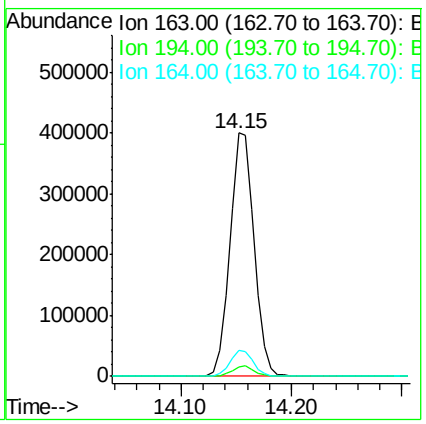


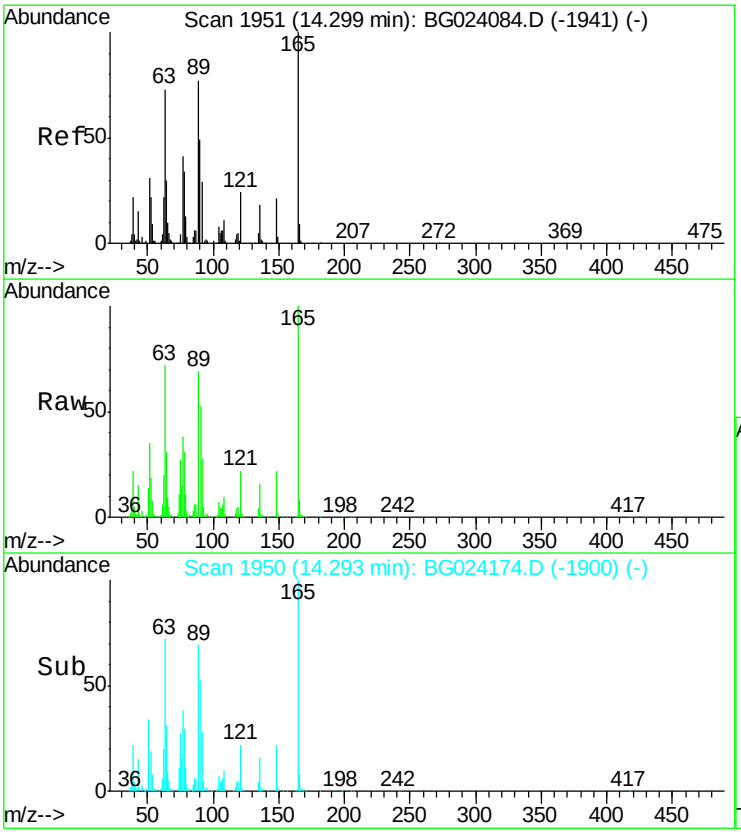
#49
Dimethylphthalate
Concen: 45.64 ng
RT: 14.15 min Scan# 1926
Delta R.T. -0.02 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:163 Resp: 612415

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.6	5.4
164	10.6	8.1	12.1

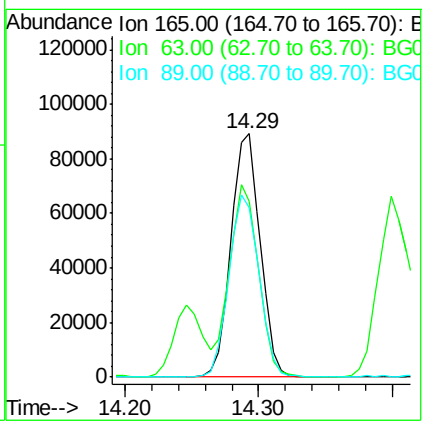


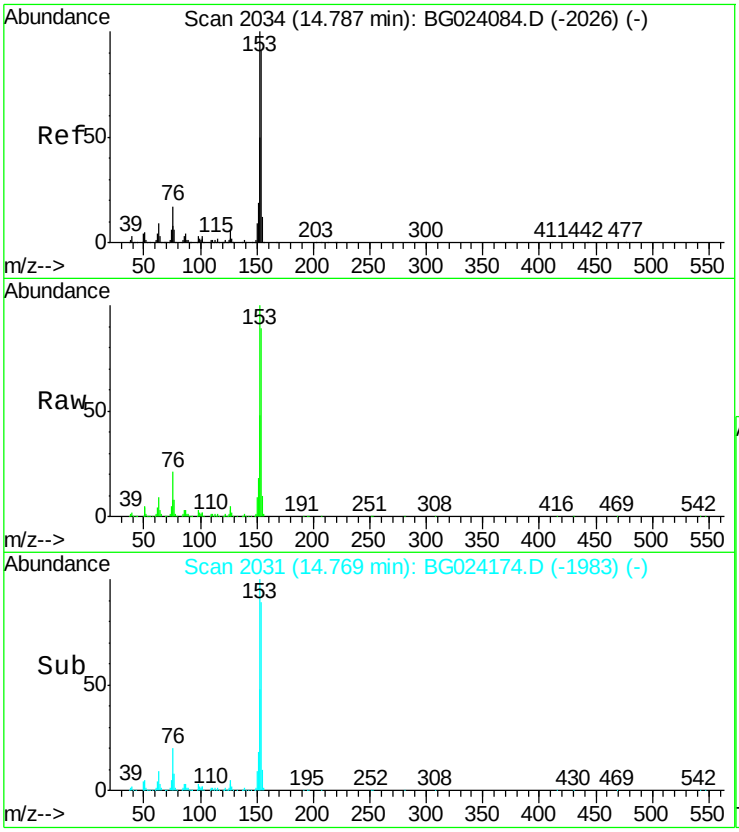


#50
2,6-Dinitrotoluene
Concen: 48.14 ng
RT: 14.29 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:165 Resp: 135688

Ion	Ratio	Lower	Upper
165	100		
63	72.0	64.3	96.5
89	69.4	64.3	96.5



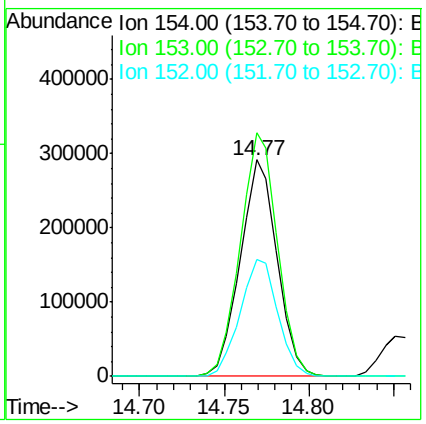


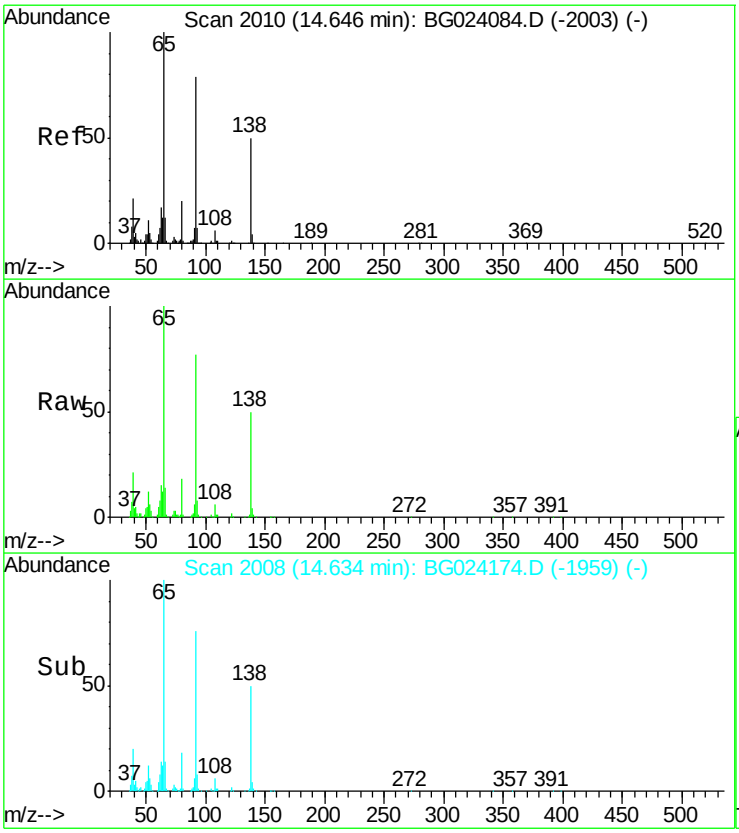
#51
Acenaphthene
Concen: 48.09 ng
RT: 14.77 min Scan# 2031
Delta R.T. -0.02 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:154 Resp: 442122

Ion	Ratio	Lower	Upper
154	100		
153	112.6	87.5	131.3
152	54.2	42.7	64.1

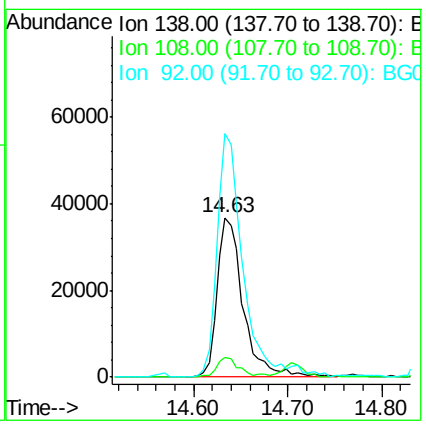


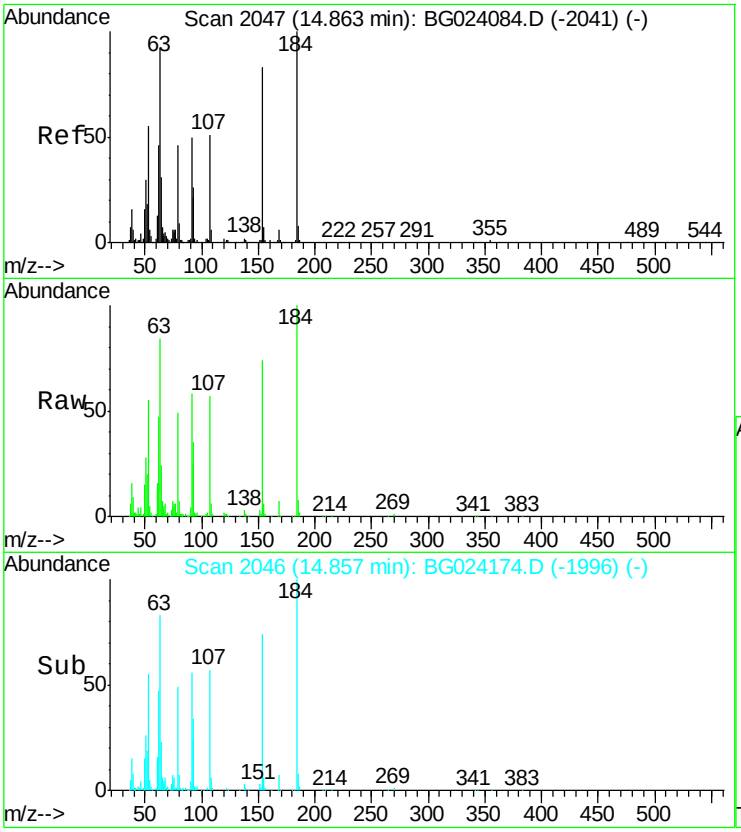


#52
3-Nitroaniline
Concen: 25.16 ng
RT: 14.63 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:138 Resp: 70828

Ion	Ratio	Lower	Upper
138	100		
108	12.5	11.7	17.5
92	153.0	129.7	194.5



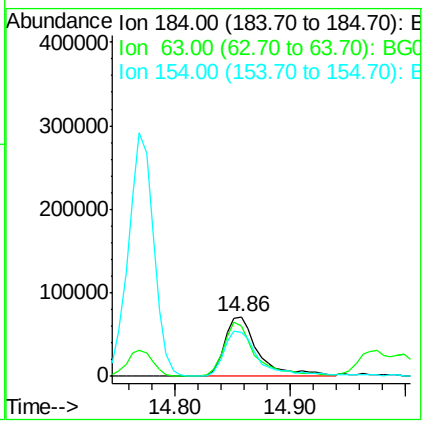


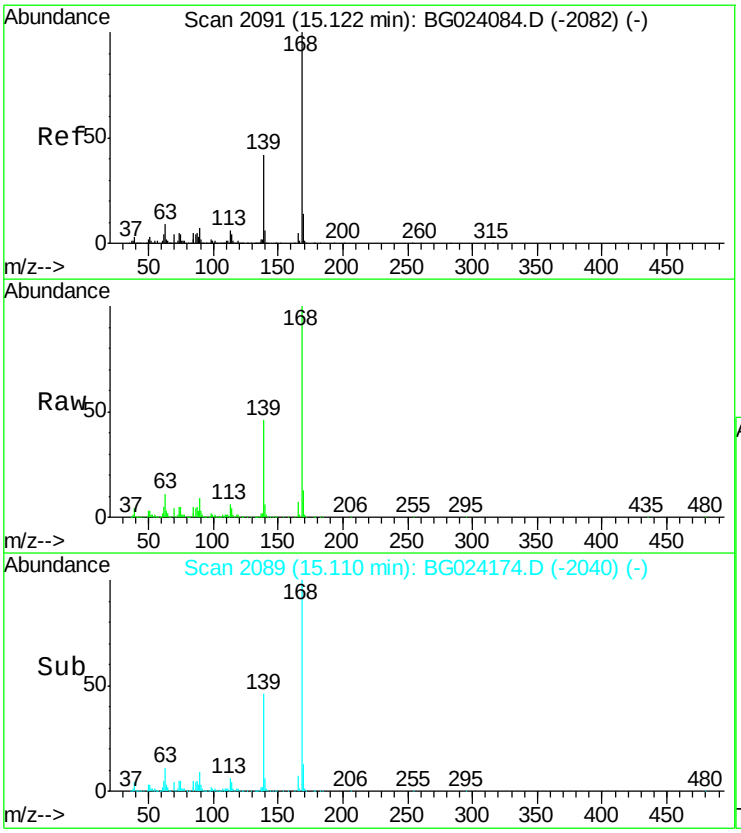
#53
2,4-Dinitrophenol
Concen: 72.42 ng
RT: 14.86 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:184 Resp: 144895

Ion	Ratio	Lower	Upper
184	100		
63	83.8	59.6	89.4
154	74.3	67.4	101.0

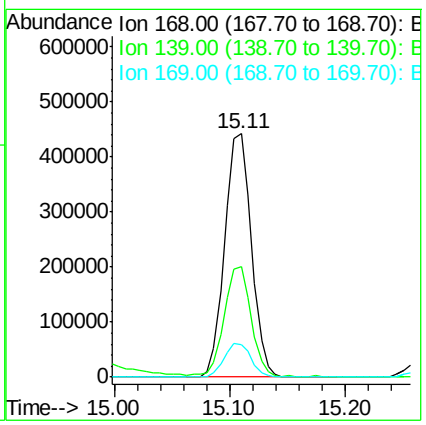


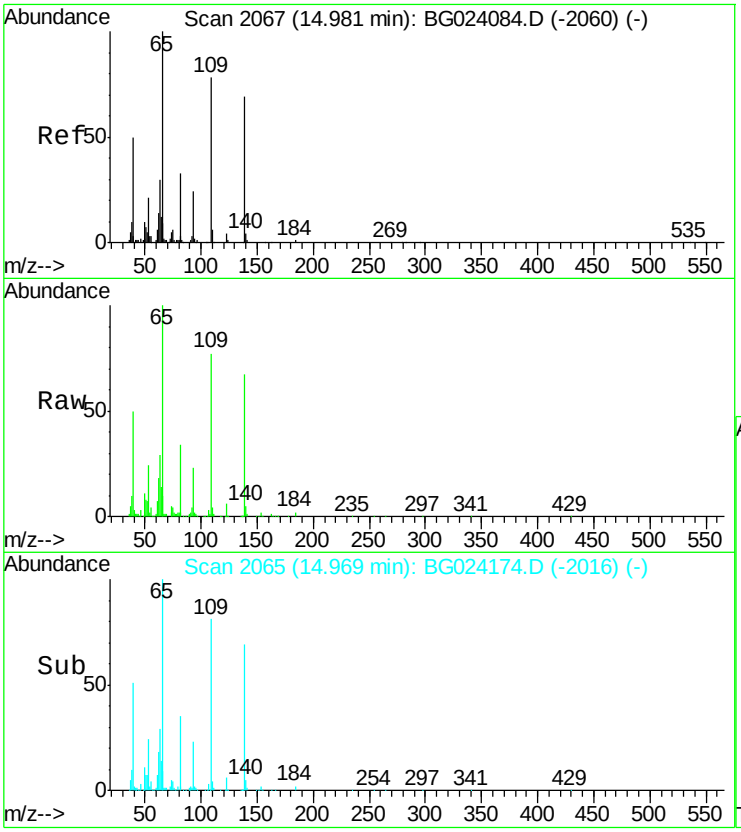


#54
Dibenzofuran
Concen: 49.42 ng
RT: 15.11 min Scan# 2089
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:168 Resp: 707458

Ion	Ratio	Lower	Upper
168	100		
139	45.5	36.4	54.6
169	13.3	11.9	17.9



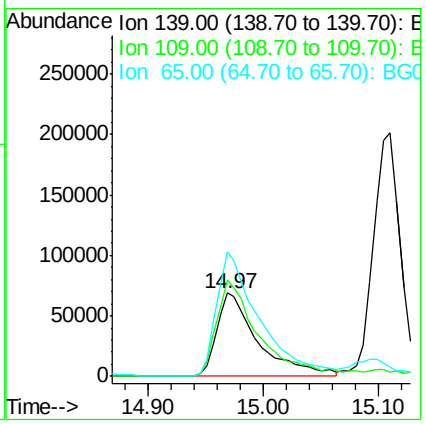


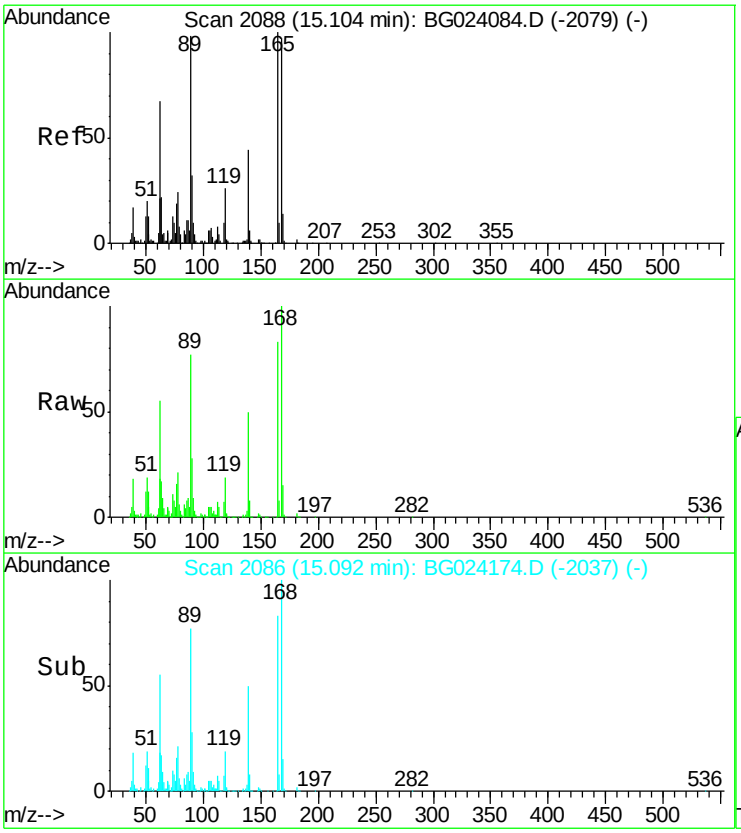
#55
4-Nitrophenol
Concen: 76.65 ng
RT: 14.97 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:139 Resp: 170794

Ion	Ratio	Lower	Upper
139	100		
109	115.4	103.0	143.0
65	149.0	112.7	152.7

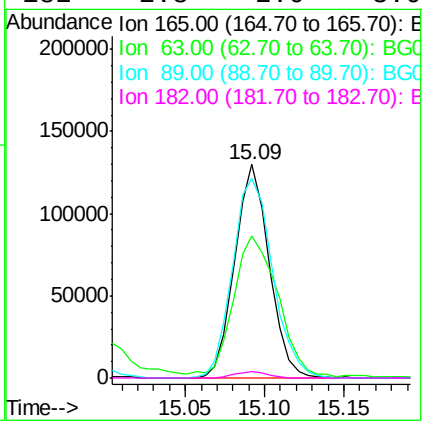


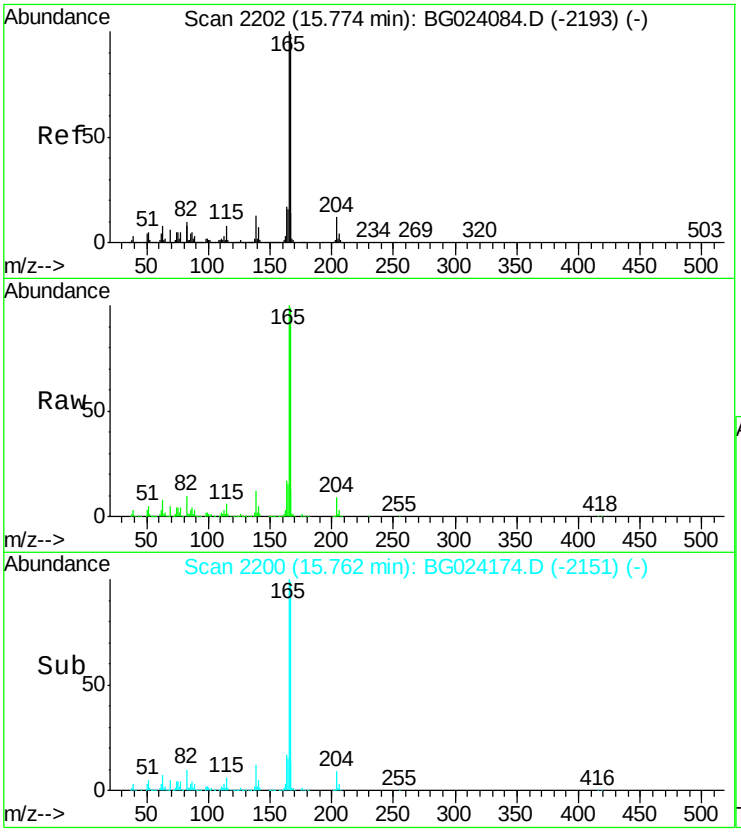


#56
2,4-Dinitrotoluene
Concen: 45.54 ng
RT: 15.09 min Scan# 2086
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:165 Resp: 195304

Ion	Ratio	Lower	Upper
165	100		
63	66.4	45.8	68.6
89	93.3	68.6	102.8
182	2.8	2.0	3.0



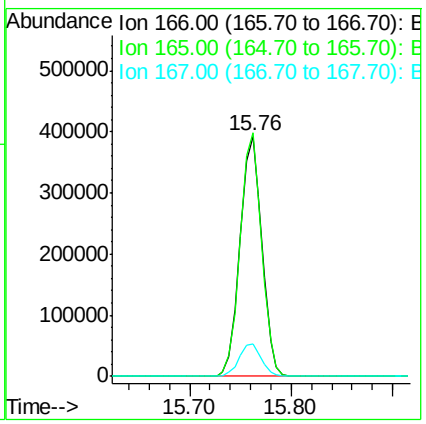


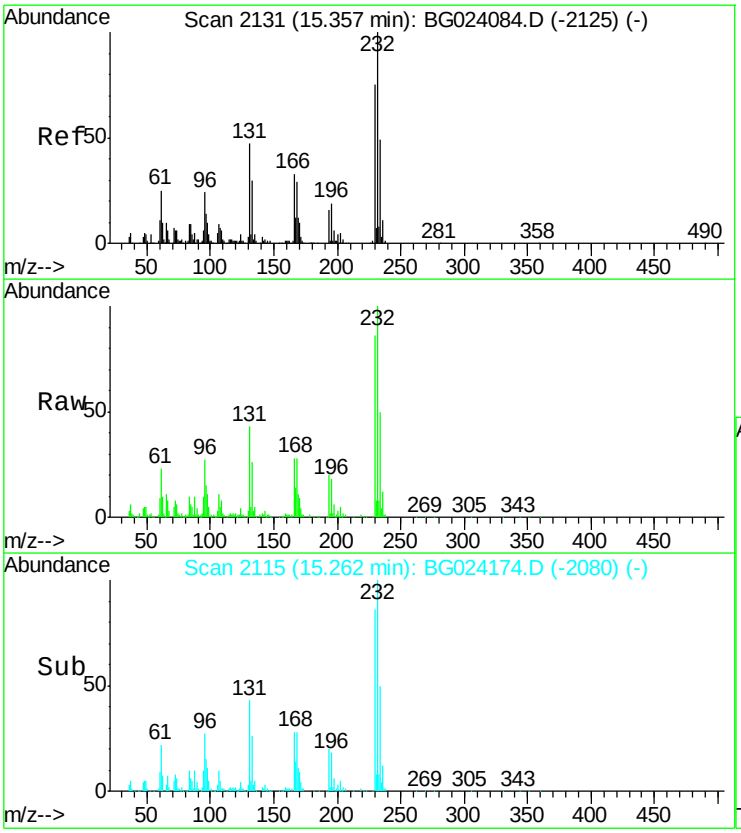
#57
Fluorene
Concen: 47.18 ng
RT: 15.76 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:166 Resp: 587909

Ion	Ratio	Lower	Upper
166	100		
165	101.4	81.0	121.6
167	13.4	12.0	18.0

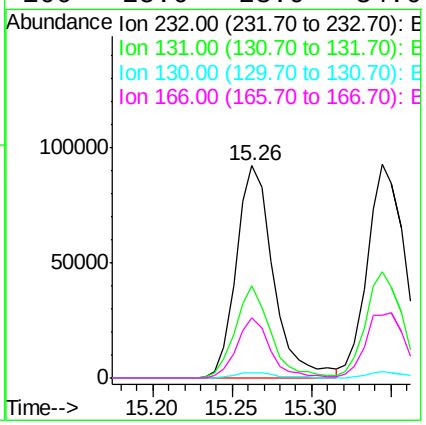


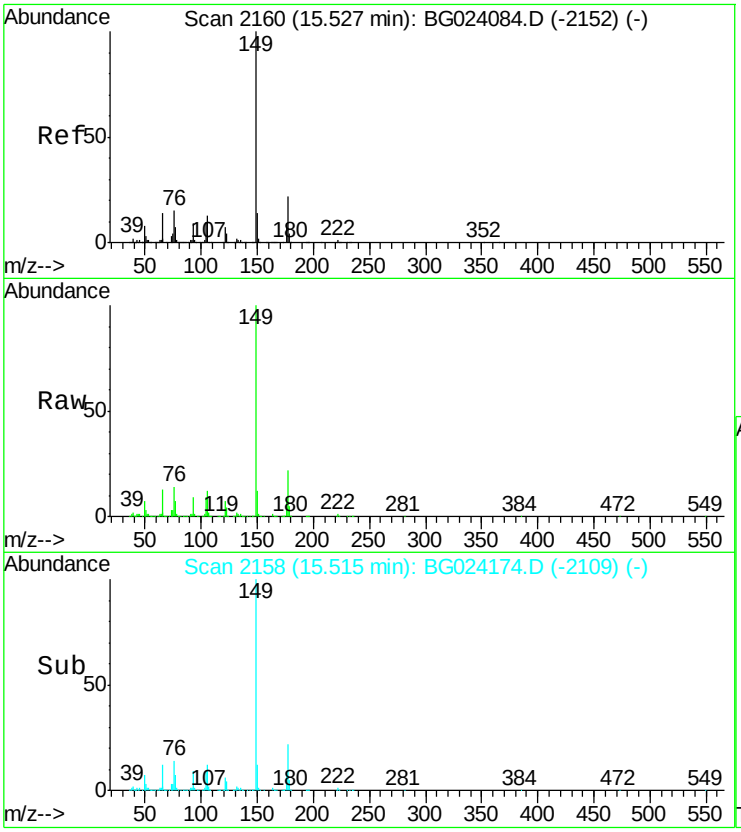


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.64 ng
RT: 15.26 min Scan# 2115
Delta R.T. -0.09 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:232 Resp: 149761

Ion	Ratio	Lower	Upper
232	100		
131	41.3	32.7	49.1
130	2.9	2.6	3.8
166	25.6	23.0	34.6



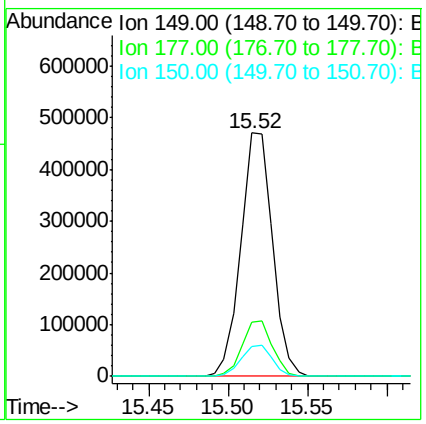


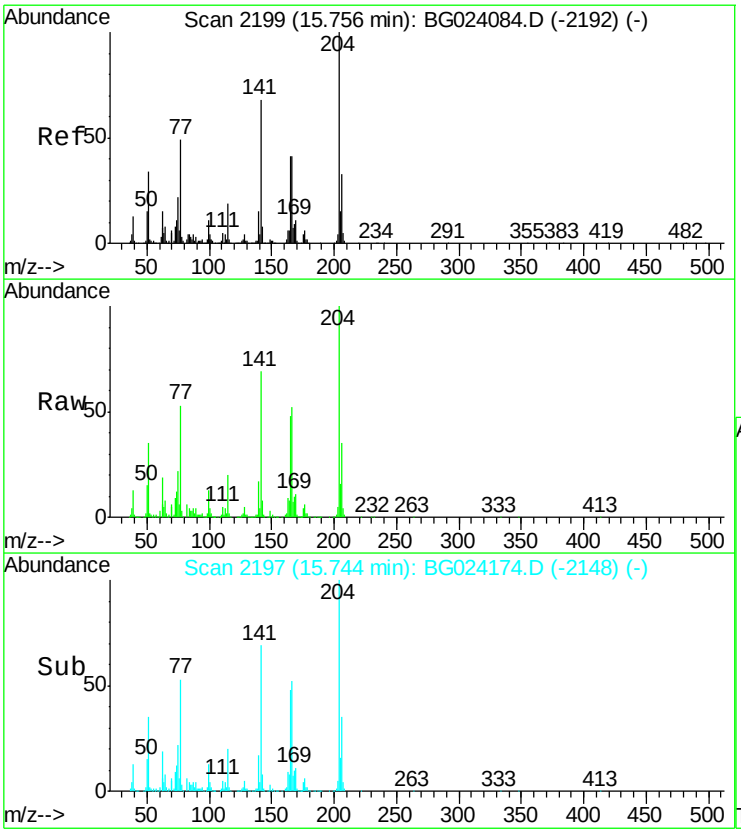
#59
Diethylphthalate
Concen: 45.12 ng
RT: 15.52 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:149 Resp: 651917

Ion	Ratio	Lower	Upper
149	100		
177	22.5	19.2	28.8
150	12.5	10.6	16.0

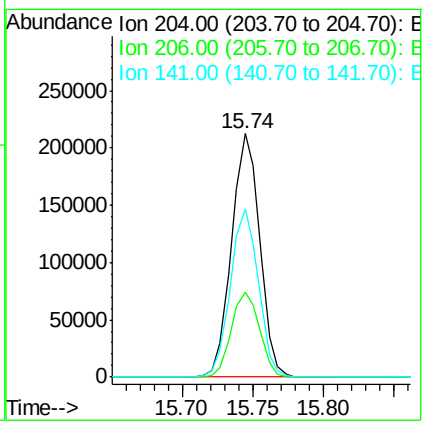


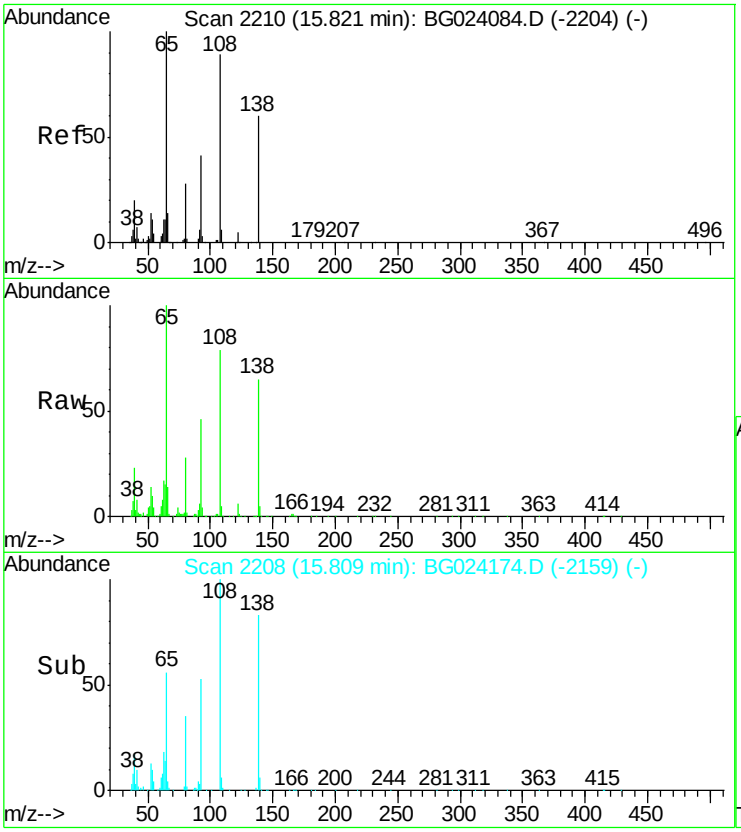


#60
4-Chlorophenyl-phenylether
Concen: 44.17 ng
RT: 15.74 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:204 Resp: 294837

Ion	Ratio	Lower	Upper
204	100		
206	34.8	28.5	42.7
141	69.1	51.4	77.0



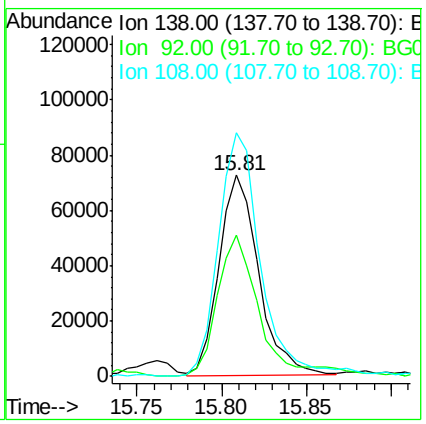


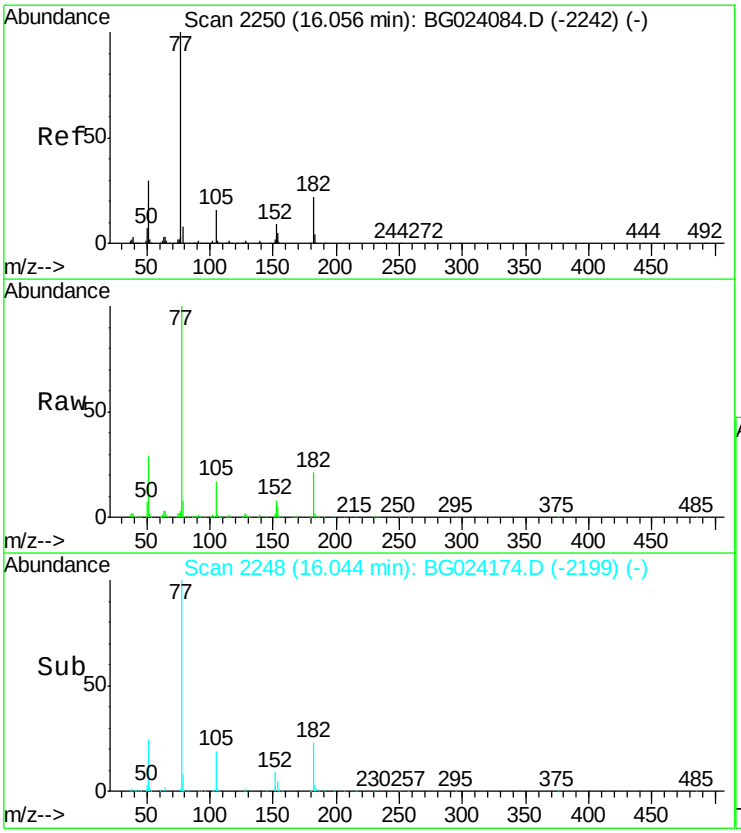
#61
4-Nitroaniline
Concen: 40.78 ng
RT: 15.81 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:138 Resp: 118899

Ion	Ratio	Lower	Upper
138	100		
92	69.9	54.1	94.1
108	121.0	133.9	173.9#

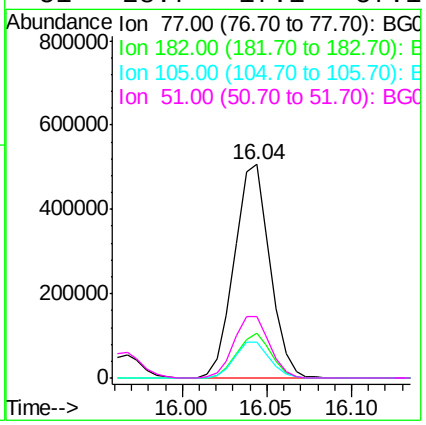


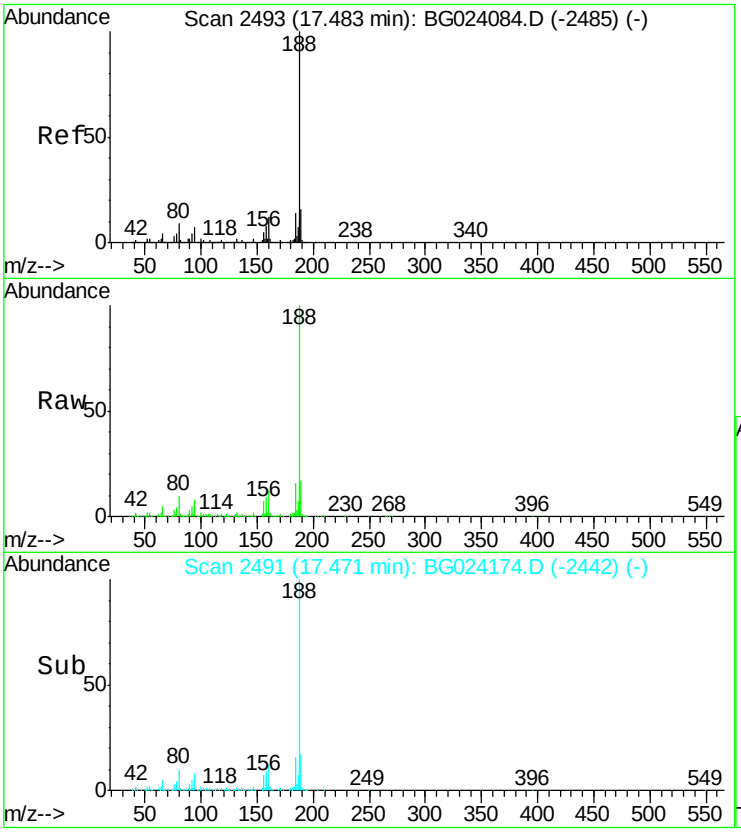


#62
Azobenzene
Concen: 50.49 ng
RT: 16.04 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion: 77 Resp: 741148

Ion	Ratio	Lower	Upper
77	100		
182	21.2	3.5	43.5
105	17.0	0.0	38.5
51	28.7	17.1	57.1



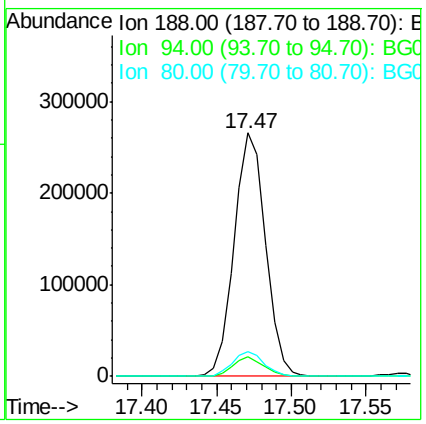


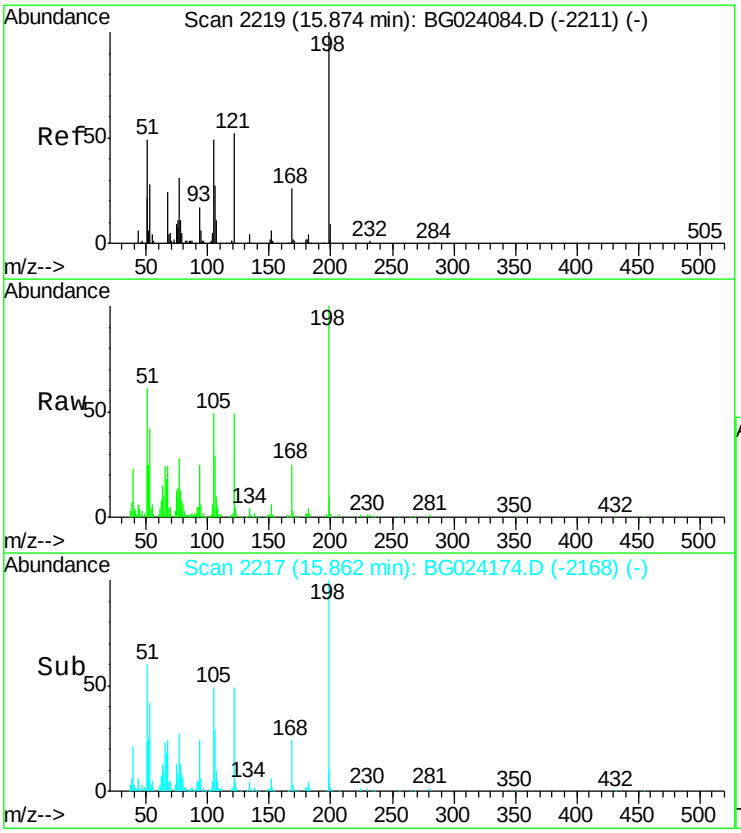
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.47 min Scan# 2491
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:188 Resp: 390363

Ion	Ratio	Lower	Upper
188	100		
94	8.2	5.2	7.8#
80	10.1	7.2	10.8

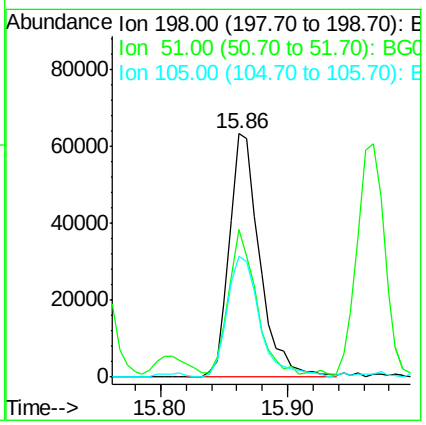


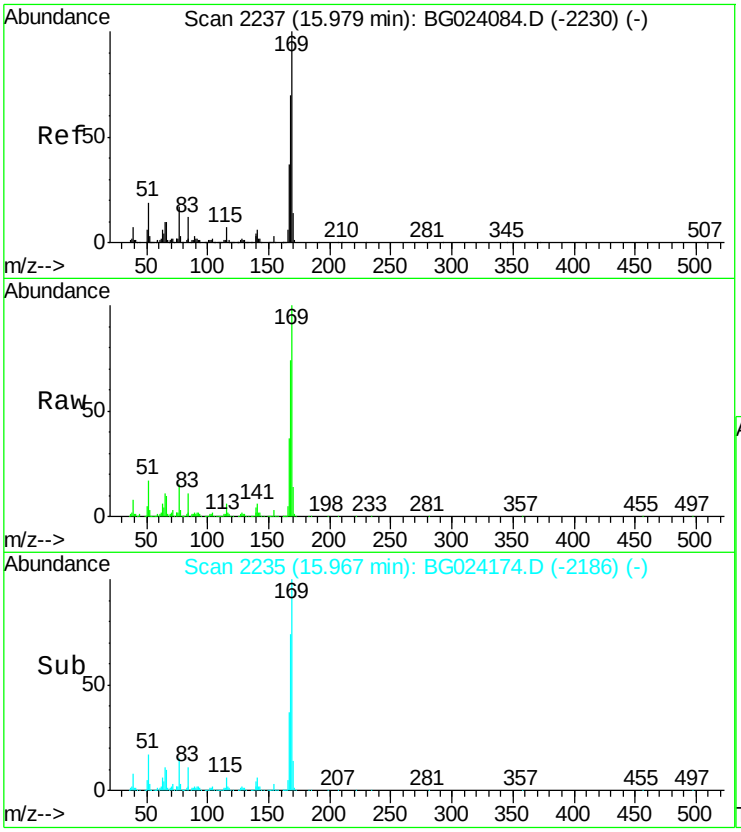


#64
4,6-Dinitro-2-methylphenol
Concen: 38.63 ng
RT: 15.86 min Scan# 2217
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:198 Resp: 104730

Ion	Ratio	Lower	Upper
198	100		
51	60.6	26.0	66.0
105	49.4	20.1	60.1



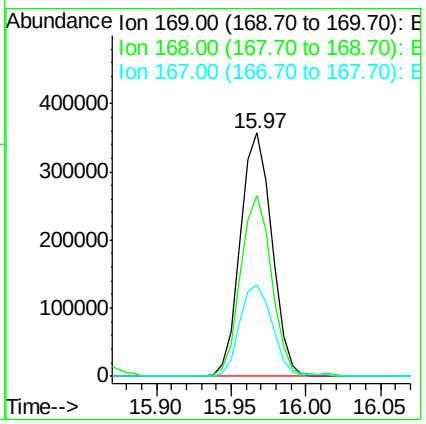


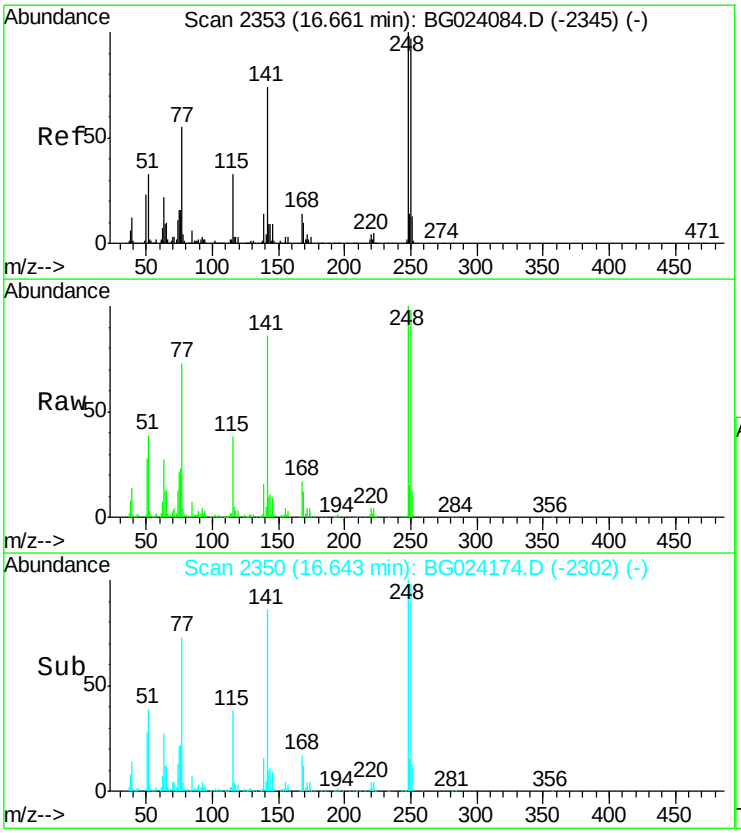
#65
n-Nitrosodiphenylamine
Concen: 48.82 ng
RT: 15.97 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:169 Resp: 521340

Ion	Ratio	Lower	Upper
169	100		
168	74.4	55.0	82.4
167	37.3	27.4	41.0

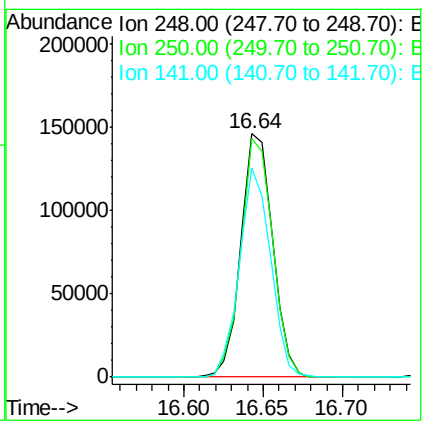


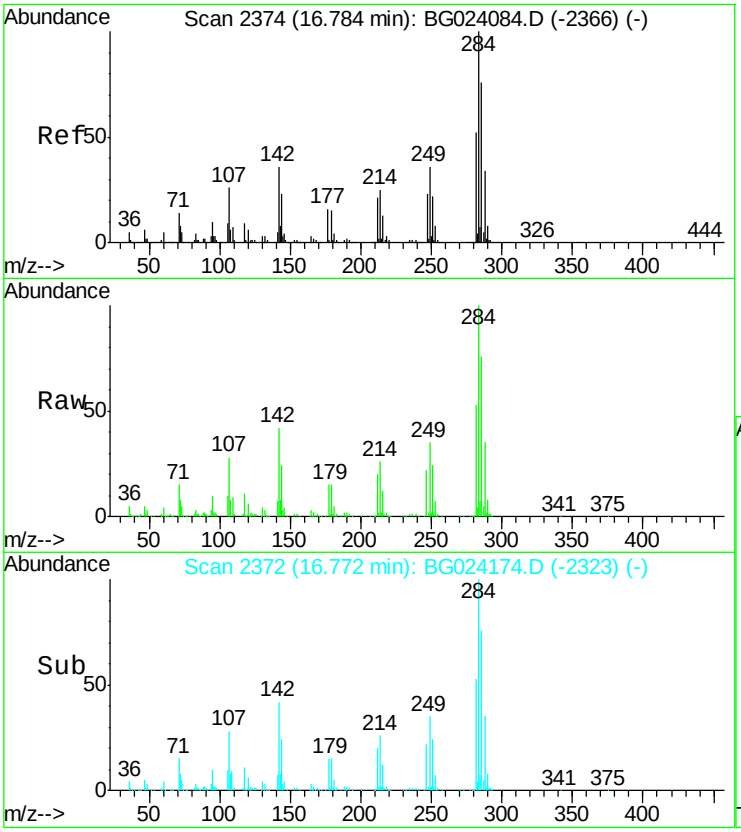


#66
4-Bromophenyl-phenylether
Concen: 45.08 ng
RT: 16.64 min Scan# 2350
Delta R.T. -0.02 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:248 Resp: 204107

Ion	Ratio	Lower	Upper
248	100		
250	97.8	77.8	116.8
141	86.0	65.7	98.5



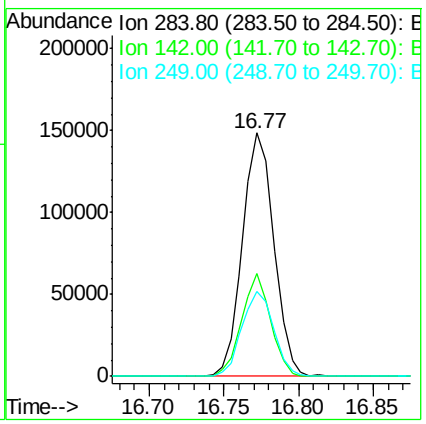


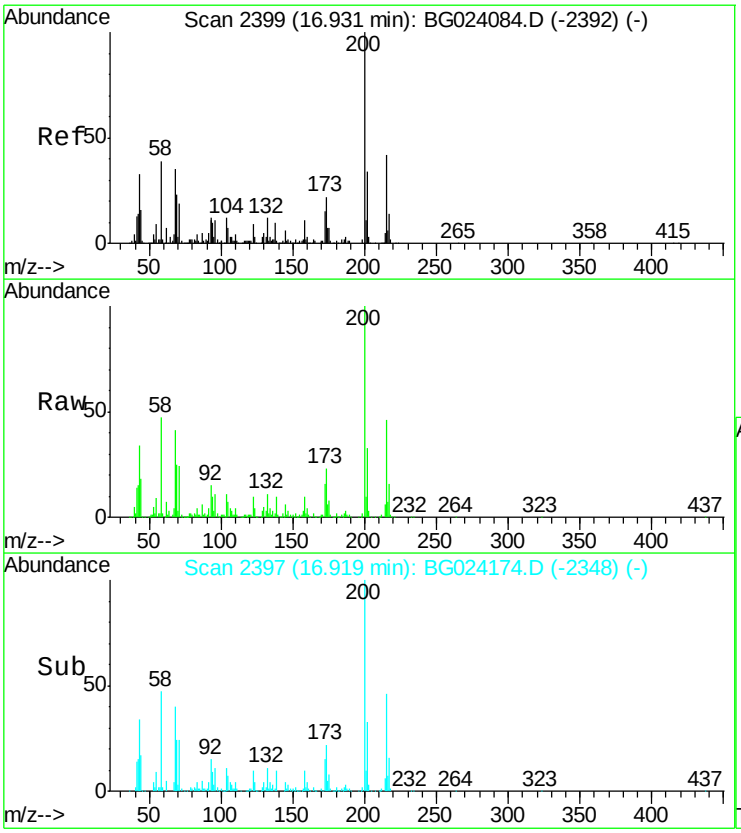
#67
Hexachlorobenzene
Concen: 42.37 ng
RT: 16.77 min Scan# 2372
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:284 Resp: 216171

Ion	Ratio	Lower	Upper
284	100		
142	42.4	26.8	40.2#
249	35.0	28.9	43.3

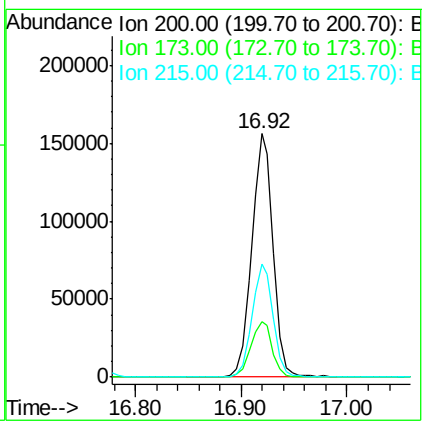


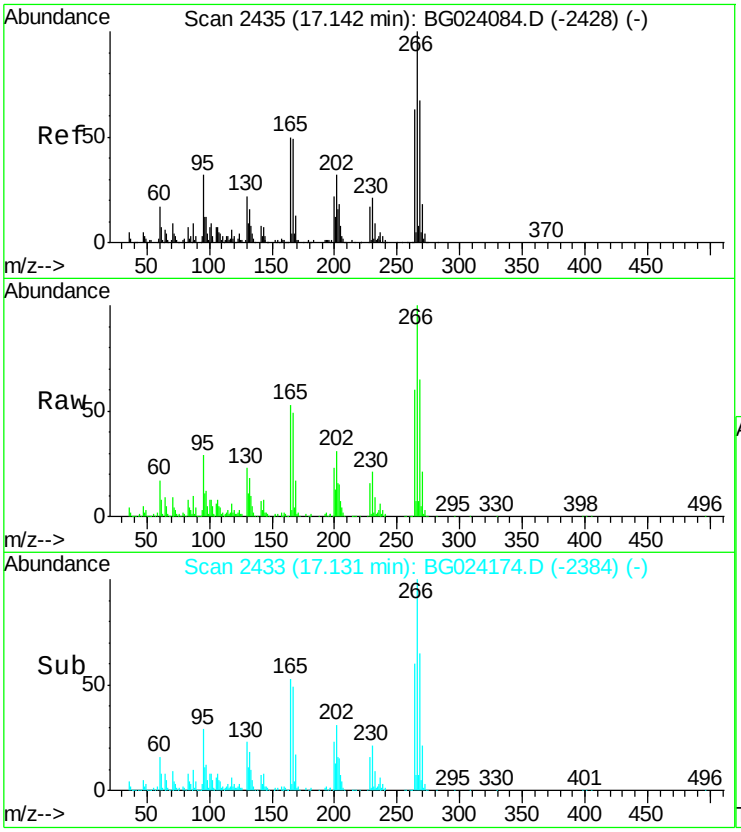


#68
Atrazine
Concen: 46.60 ng
RT: 16.92 min Scan# 2397
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:200 Resp: 219679

Ion	Ratio	Lower	Upper
200	100		
173	22.8	1.6	41.6
215	46.2	28.7	68.7



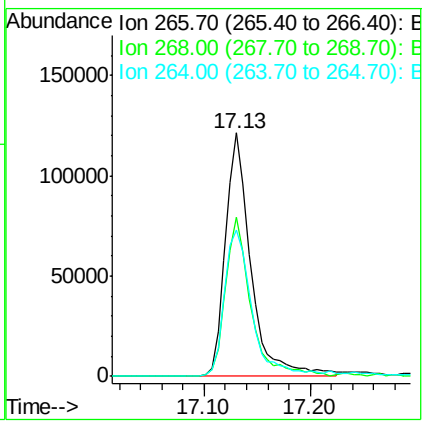


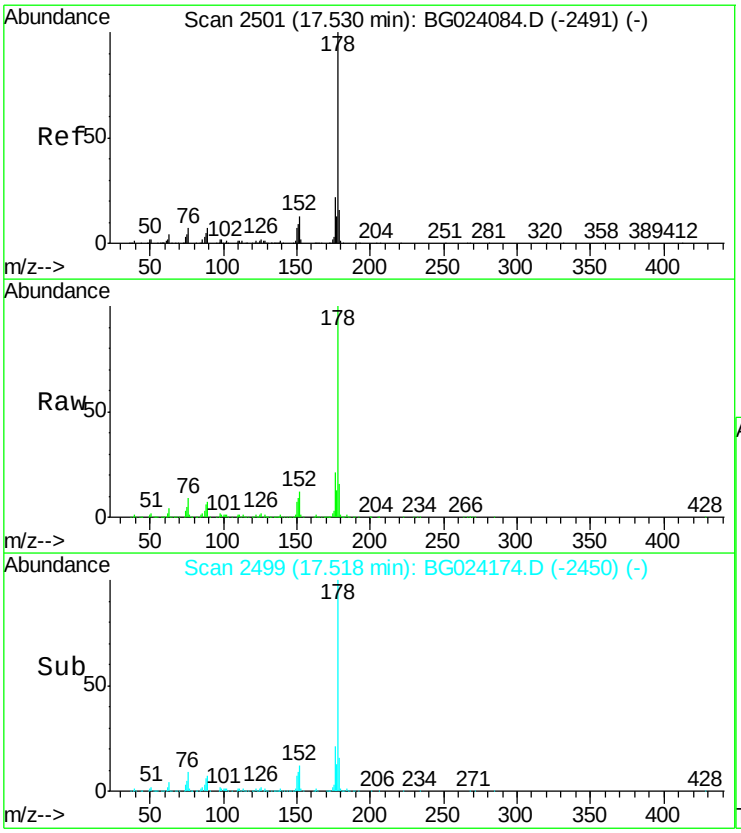
#69
Pentachlorophenol
Concen: 76.36 ng
RT: 17.13 min Scan# 2433
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:266 Resp: 201477

Ion	Ratio	Lower	Upper
266	100		
268	65.3	51.9	77.9
264	60.2	50.6	75.8

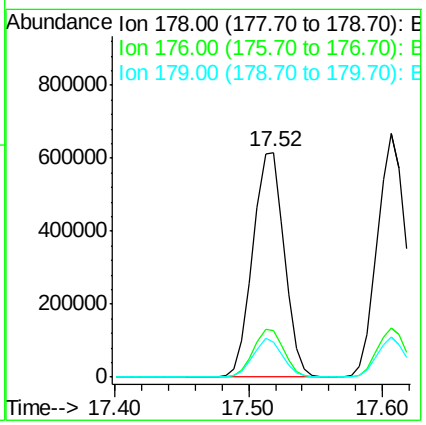


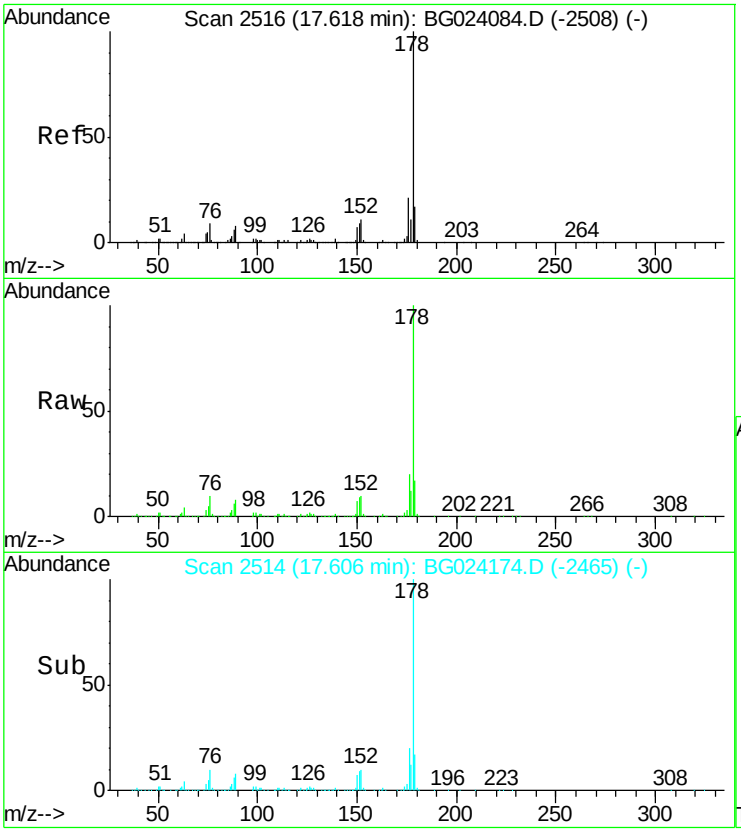


#70
Phenanthrene
Concen: 50.29 ng
RT: 17.52 min Scan# 2499
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:178 Resp: 1000027

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.8	25.2
179	15.7	14.3	21.5



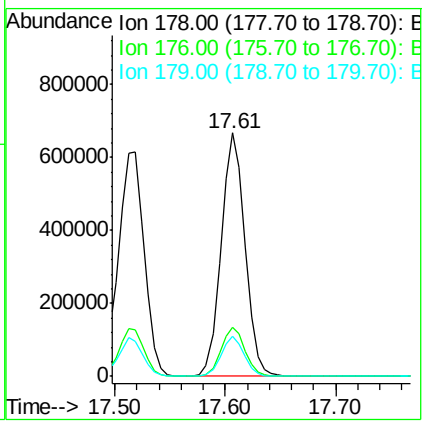


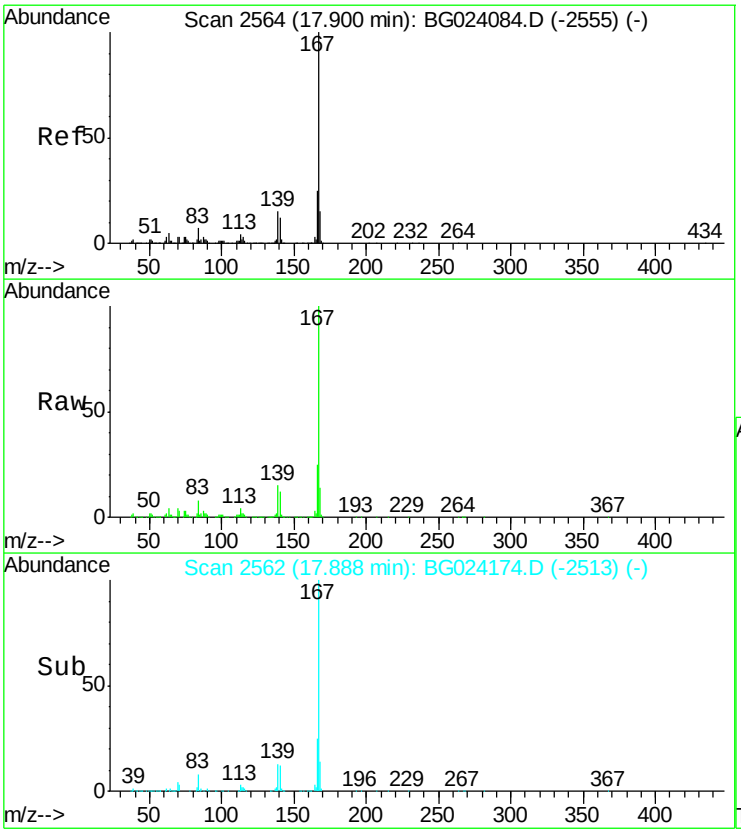
#71
Anthracene
Concen: 49.11 ng
RT: 17.61 min Scan# 2514
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:178 Resp: 1002991

Ion	Ratio	Lower	Upper
178	100		
176	20.3	17.3	25.9
179	16.7	14.0	21.0

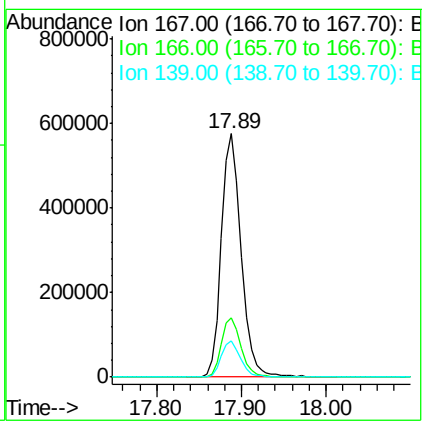


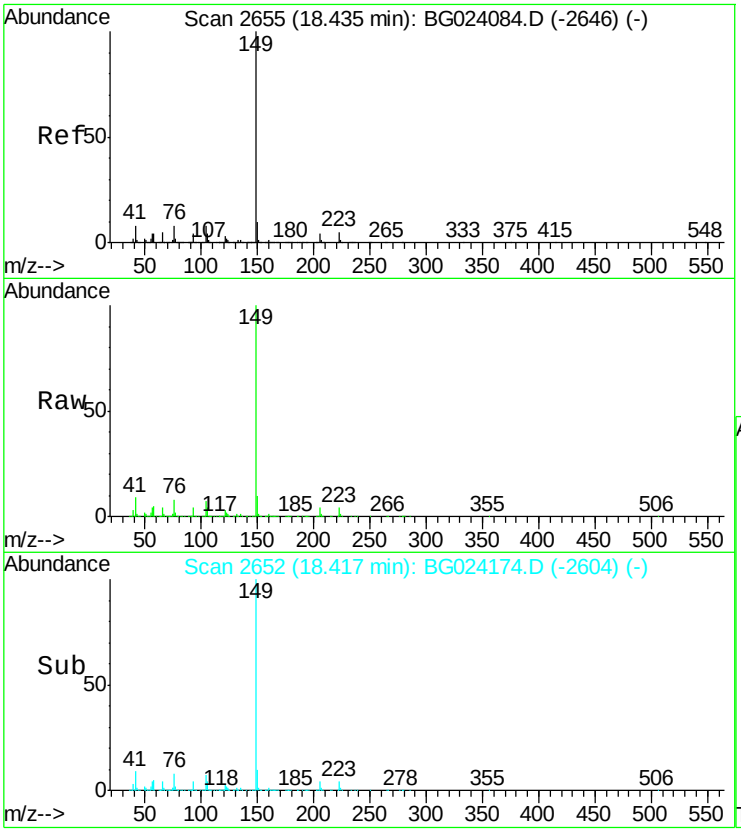


#72
Carbazole
Concen: 48.86 ng
RT: 17.89 min Scan# 2562
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:167 Resp: 928901

Ion	Ratio	Lower	Upper
167	100		
166	24.5	20.7	31.1
139	14.7	11.9	17.9



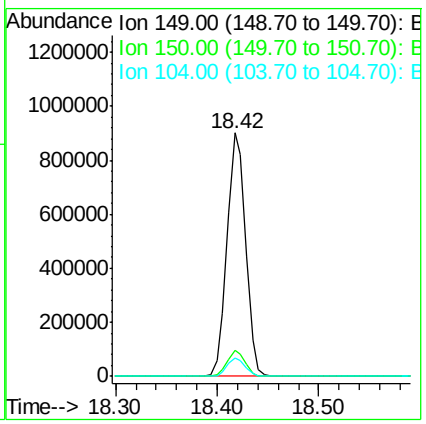


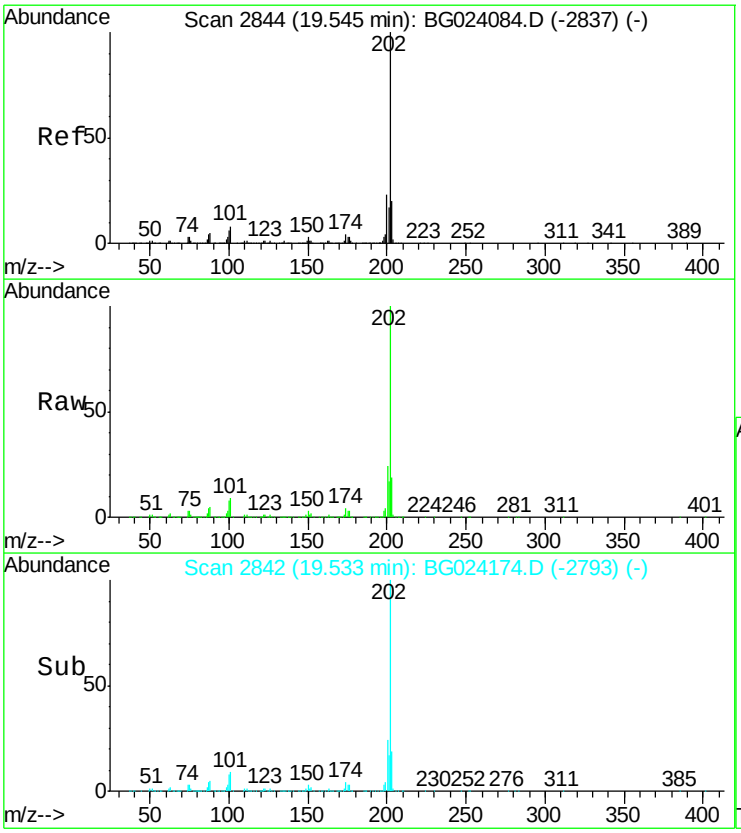
#73
Di-n-butylphthalate
Concen: 46.00 ng
RT: 18.42 min Scan# 2652
Delta R.T. -0.02 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:149 Resp: 1144881

Ion	Ratio	Lower	Upper
149	100		
150	10.4	9.1	13.7
104	7.4	6.9	10.3

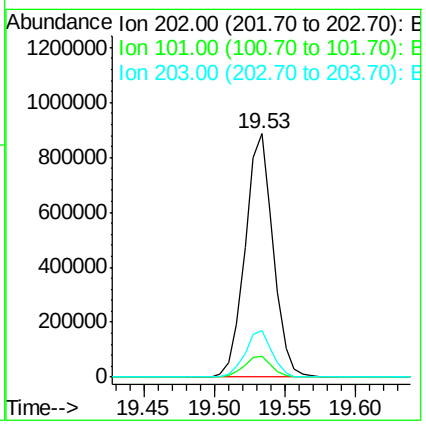


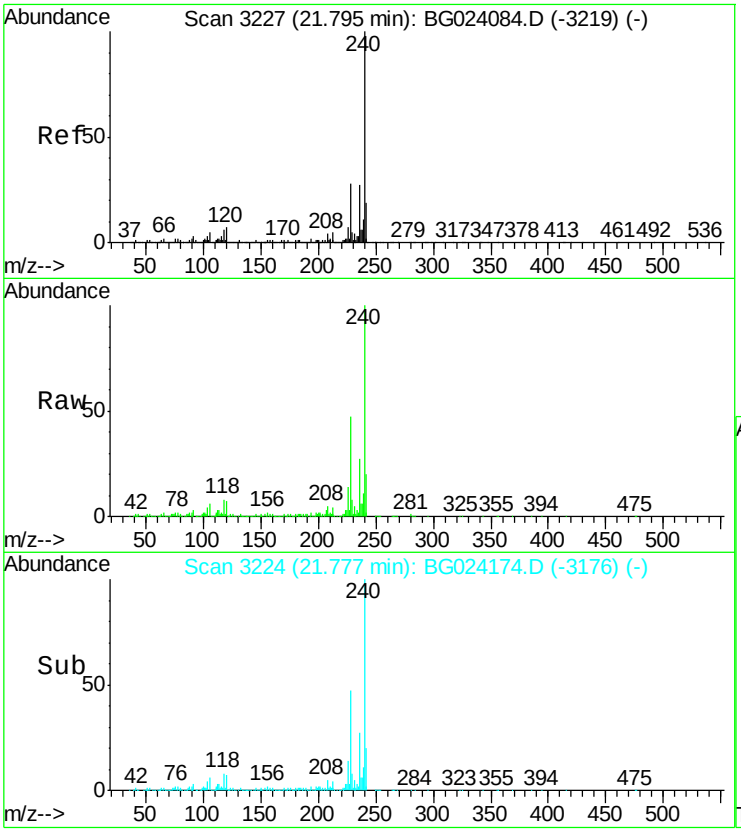


#74
Fluoranthene
Concen: 47.39 ng
RT: 19.53 min Scan# 2842
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:202 Resp: 1230041

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	27.4
203	19.2	1.7	41.7



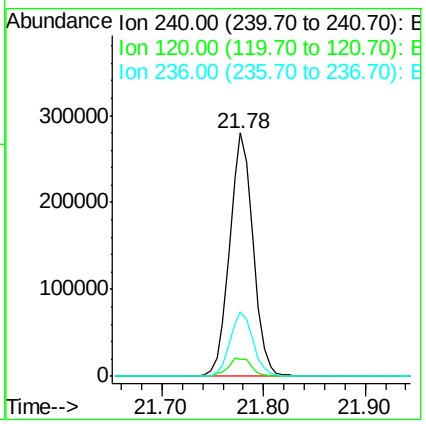


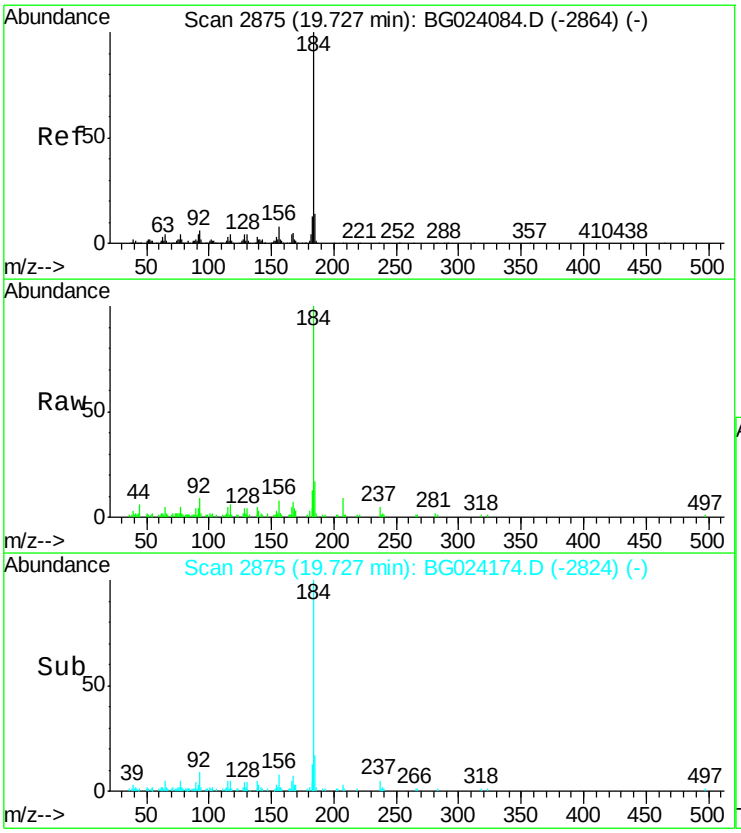
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.78 min Scan# 3224
Delta R.T. -0.02 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:240 Resp: 447779

Ion	Ratio	Lower	Upper
240	100		
120	6.8	4.1	6.1#
236	26.5	21.1	31.7

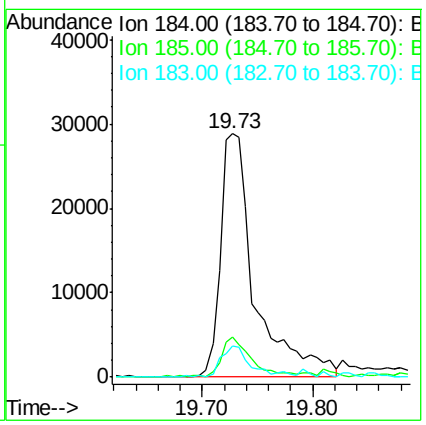


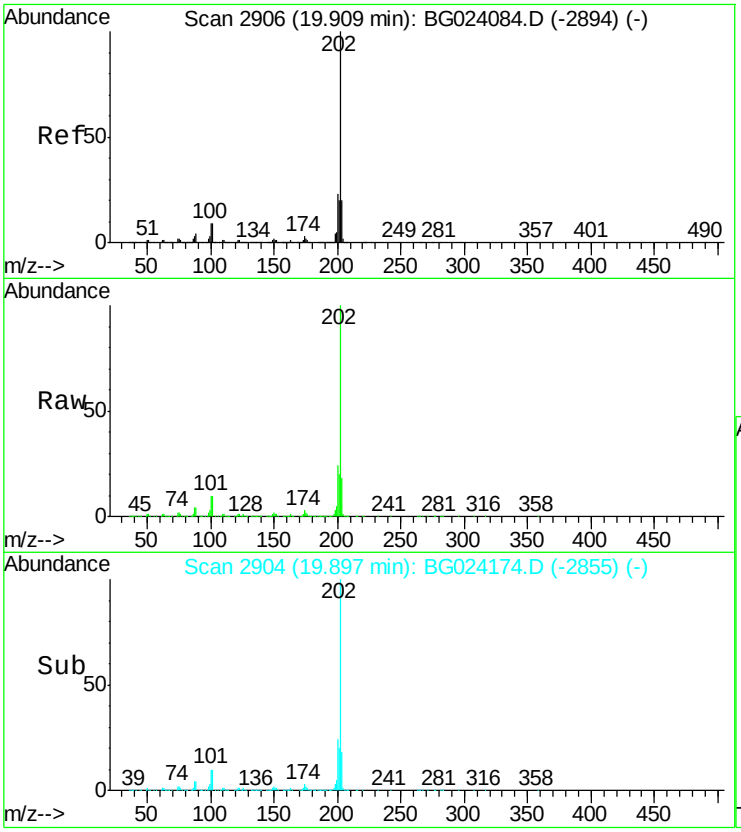


#76
Benzidine
Concen: 4.94 ng
RT: 19.73 min Scan# 2875
Delta R.T. -0.00 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:184 Resp: 62667

Ion	Ratio	Lower	Upper
184	100		
185	16.7	12.6	19.0
183	13.0	10.7	16.1



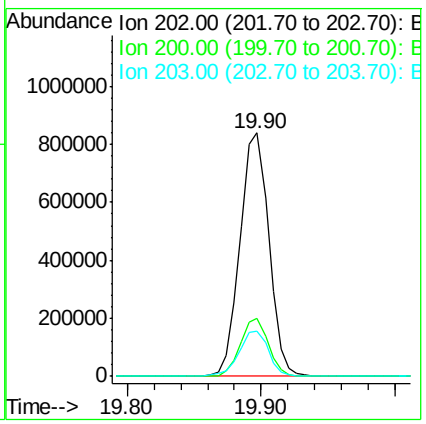


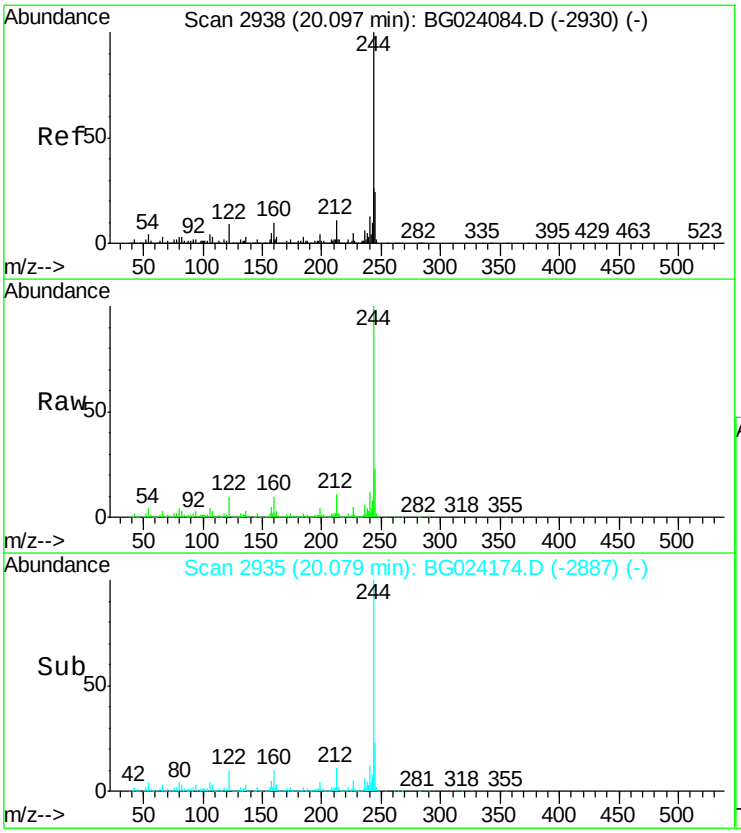
#77
Pyrene
Concen: 40.08 ng
RT: 19.90 min Scan# 2904
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:202 Resp: 1253181

Ion	Ratio	Lower	Upper
202	100		
200	23.7	21.2	31.8
203	18.4	16.8	25.2

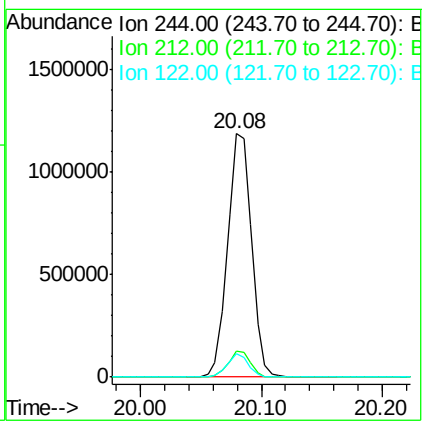


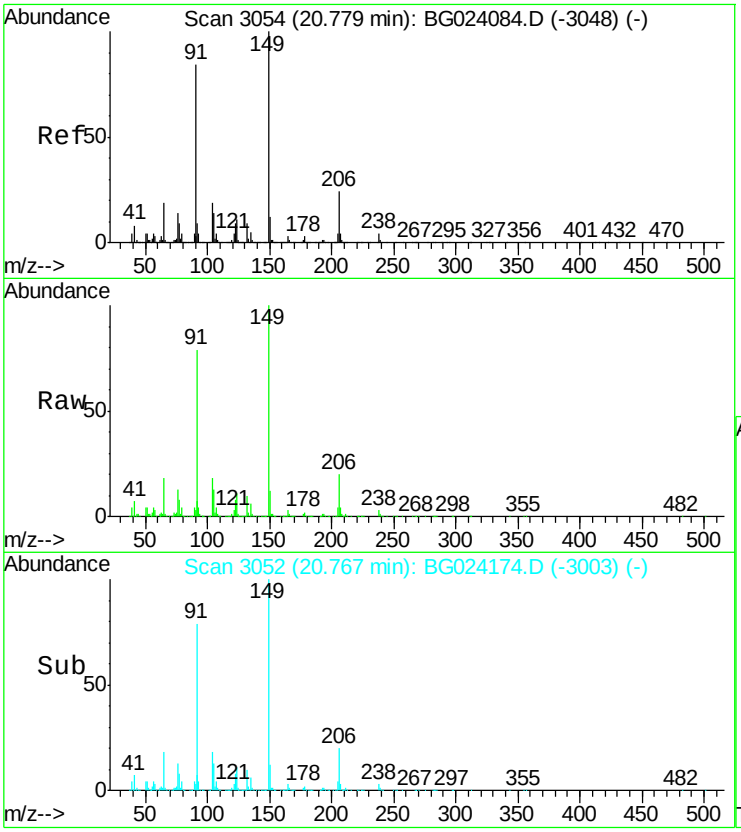


#78
Terphenyl-d14
Concen: 74.95 ng
RT: 20.08 min Scan# 2935
Delta R.T. -0.02 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:244 Resp: 1638944

Ion	Ratio	Lower	Upper
244	100		
212	10.6	10.8	16.2#
122	9.5	8.0	12.0



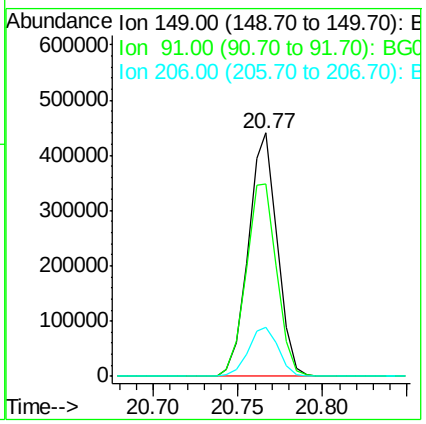


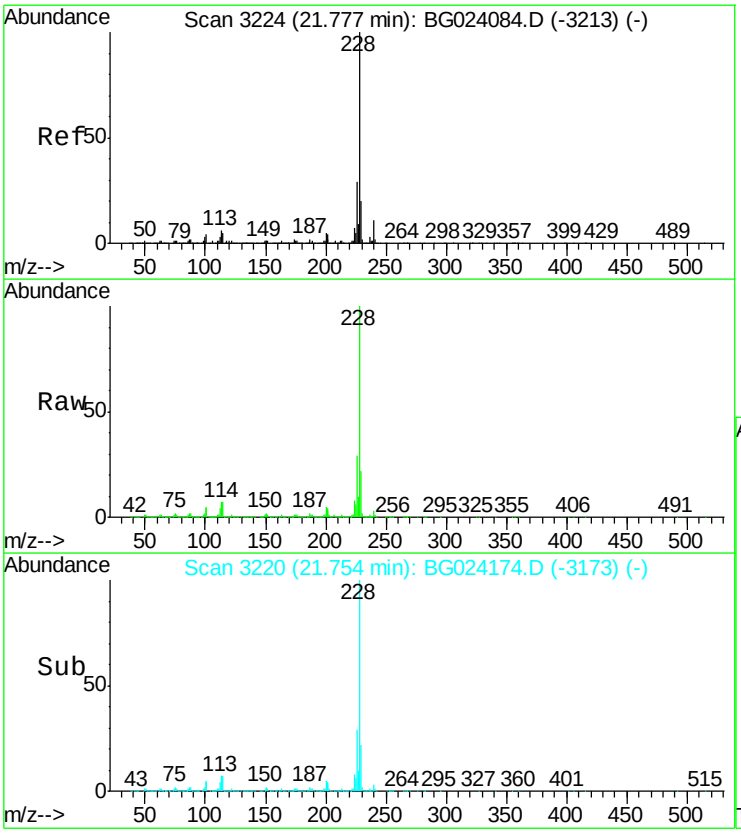
#79
Butylbenzylphthalate
Concen: 45.56 ng
RT: 20.77 min Scan# 3052
Delta R.T. -0.01 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:149 Resp: 524515

Ion	Ratio	Lower	Upper
149	100		
91	79.0	68.1	102.1
206	20.3	19.8	29.6

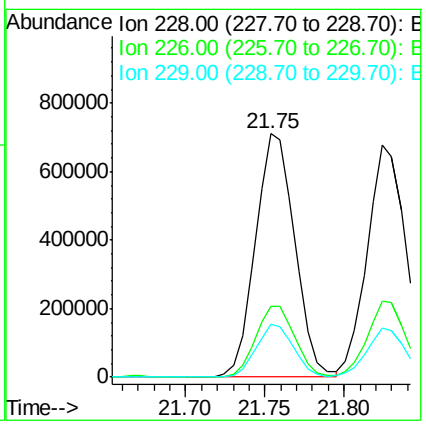


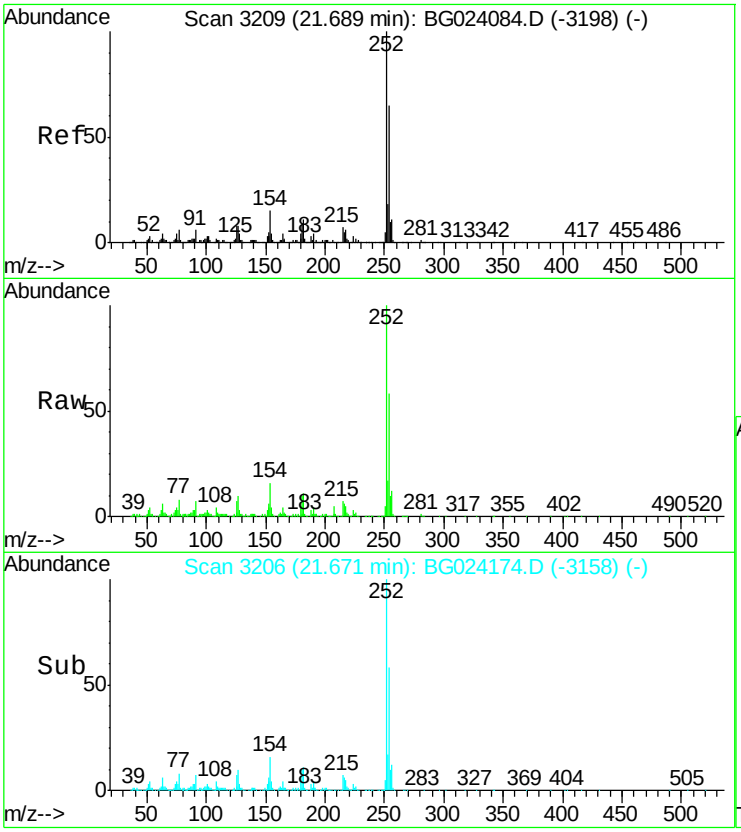


#80
Benzo(a)anthracene
Concen: 48.09 ng
RT: 21.75 min Scan# 3220
Delta R.T. -0.02 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:228 Resp: 1225733

Ion	Ratio	Lower	Upper
228	100		
226	29.3	25.3	37.9
229	21.8	19.9	29.9



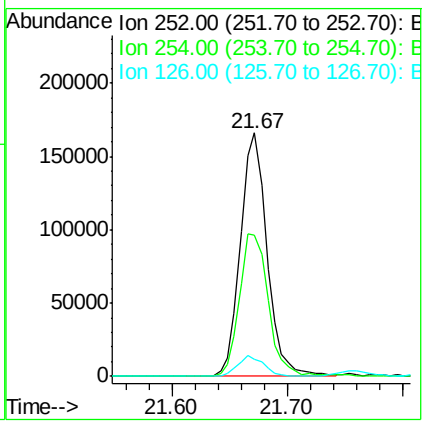


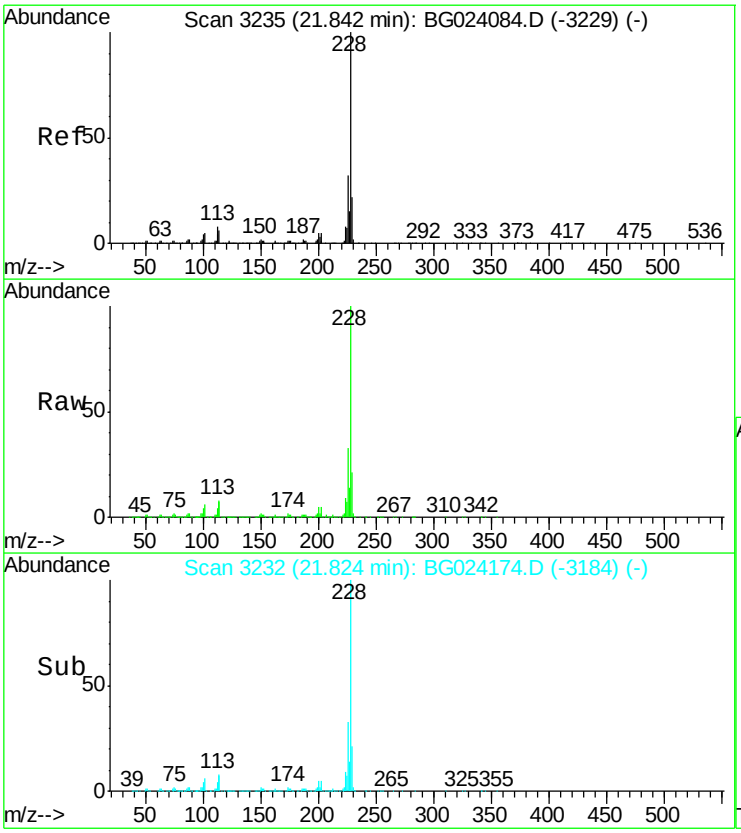
#81
3,3'-Dichlorobenzidine
Concen: 29.28 ng
RT: 21.67 min Scan# 3206
Delta R.T. -0.02 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:252 Resp: 267548

Ion	Ratio	Lower	Upper
252	100		
254	57.9	51.2	76.8
126	6.8	5.3	7.9

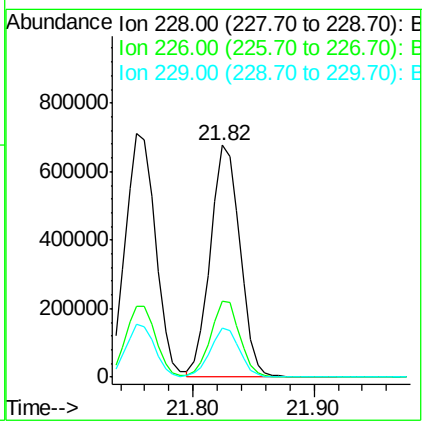


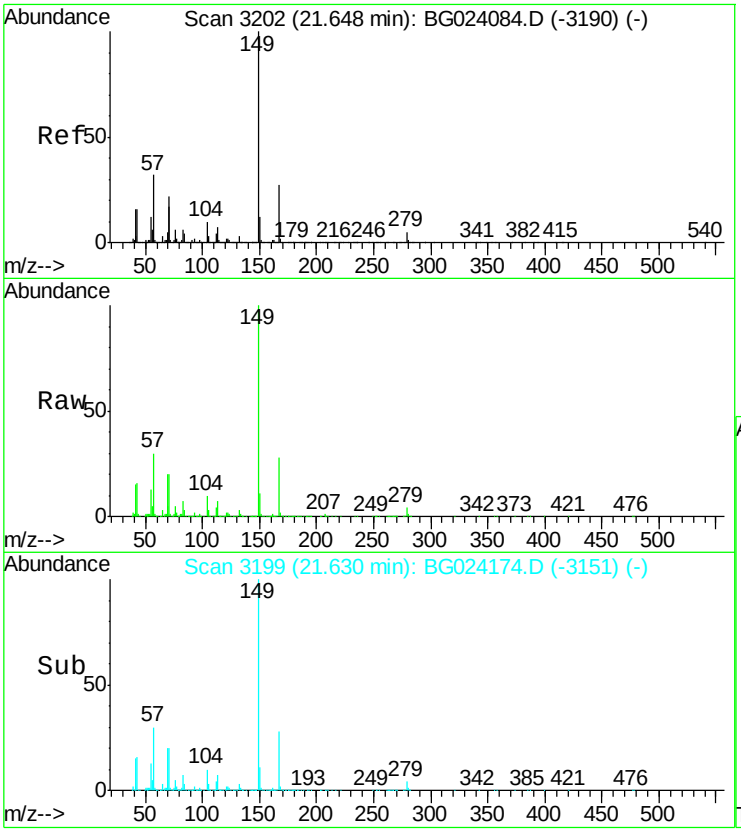


#82
Chrysene
Concen: 47.76 ng
RT: 21.82 min Scan# 3232
Delta R.T. -0.02 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:228 Resp: 1144378

Ion	Ratio	Lower	Upper
228	100		
226	32.9	26.7	40.1
229	21.2	17.4	26.2



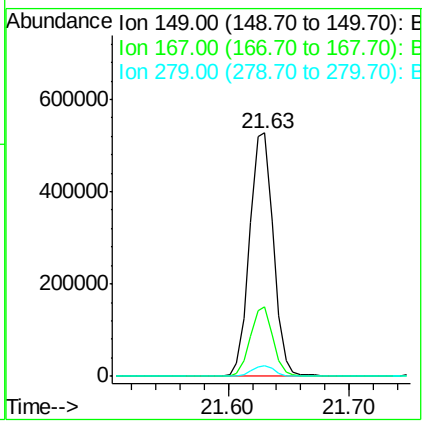


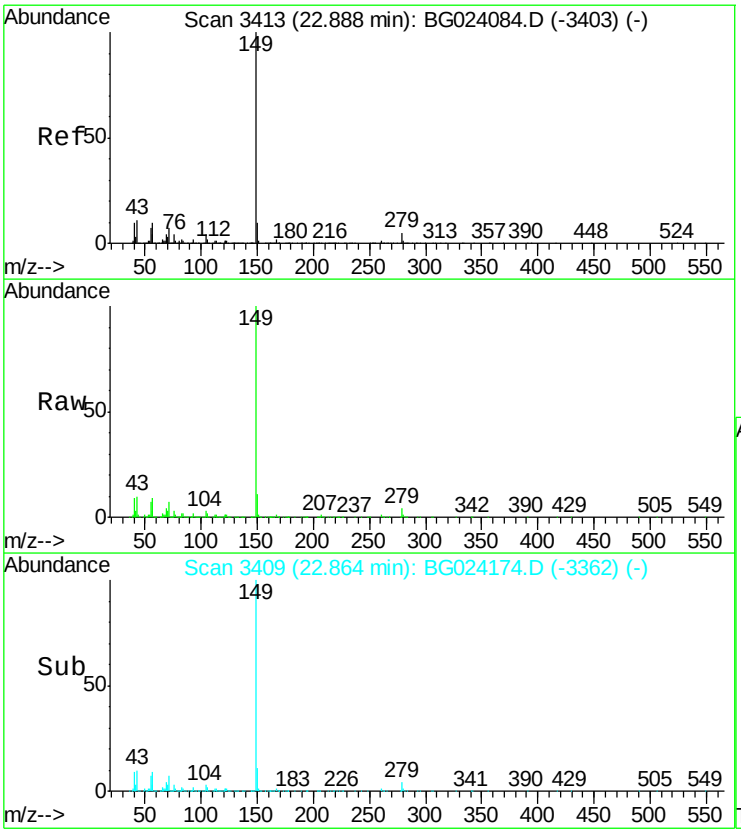
#83
Bis(2-ethylhexyl)phthalate
Concen: 53.01 ng
RT: 21.63 min Scan# 3199
Delta R.T. -0.02 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:149 Resp: 729143

Ion	Ratio	Lower	Upper
149	100		
167	28.5	24.0	36.0
279	4.3	4.8	7.2#

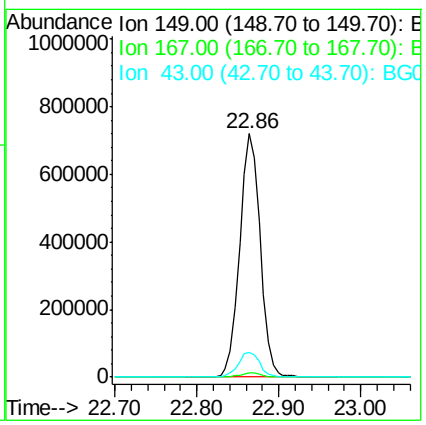


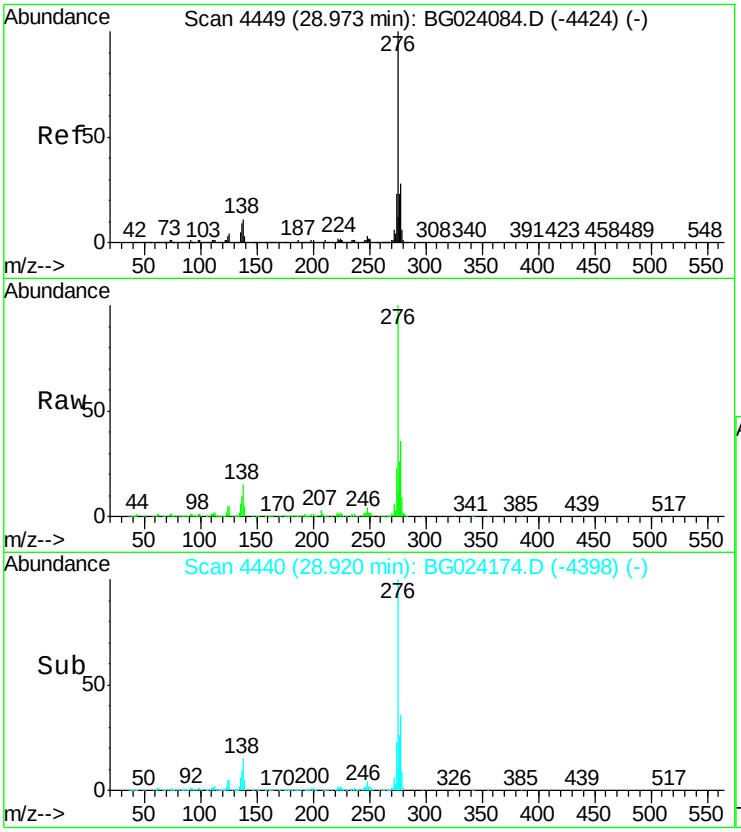


#84
Di-n-octyl phthalate
Concen: 52.70 ng
RT: 22.86 min Scan# 3409
Delta R.T. -0.02 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:149 Resp: 1250815

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.5	2.3
43	10.6	8.8	13.2



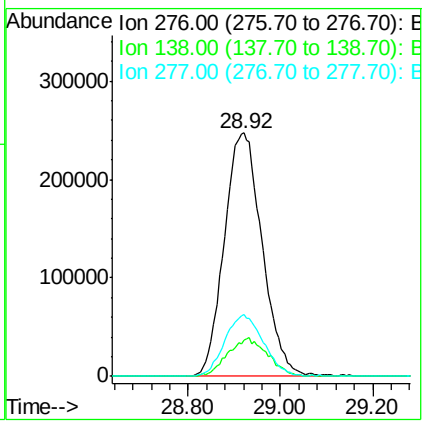


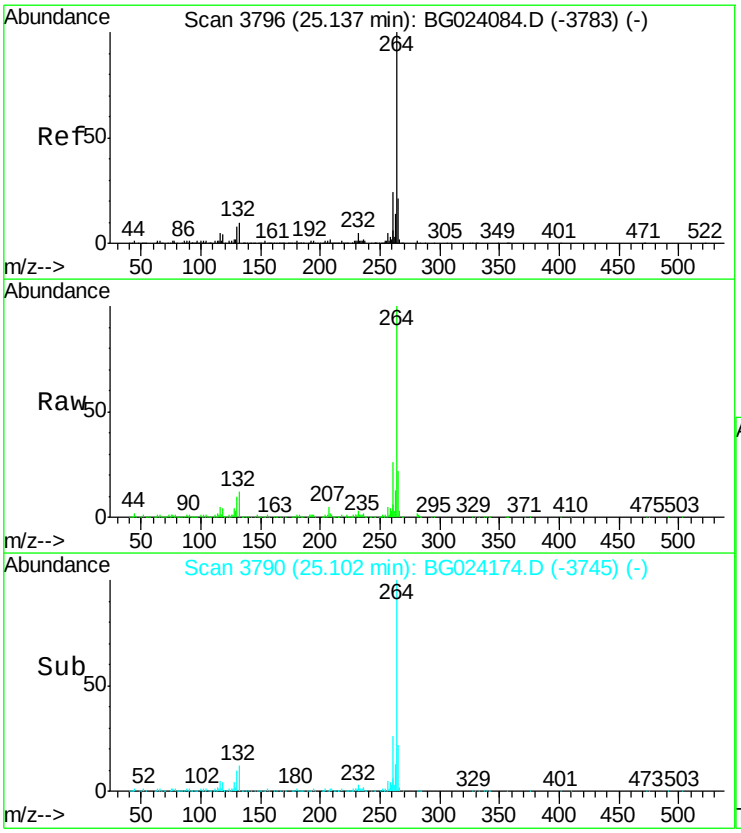
#85
Indeno(1,2,3-cd)pyrene
Concen: 52.81 ng
RT: 28.92 min Scan# 4440
Delta R.T. -0.05 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:276 Resp: 1410981

Ion	Ratio	Lower	Upper
276	100		
138	16.6	0.0	0.0#
277	25.9	0.0	0.0#

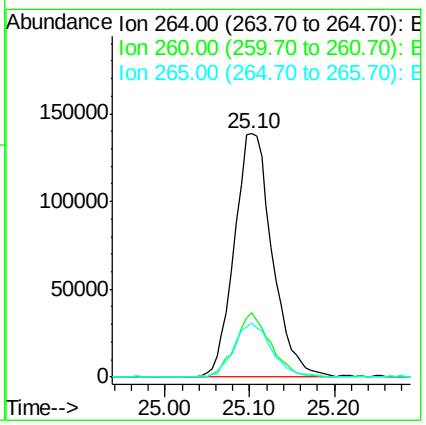


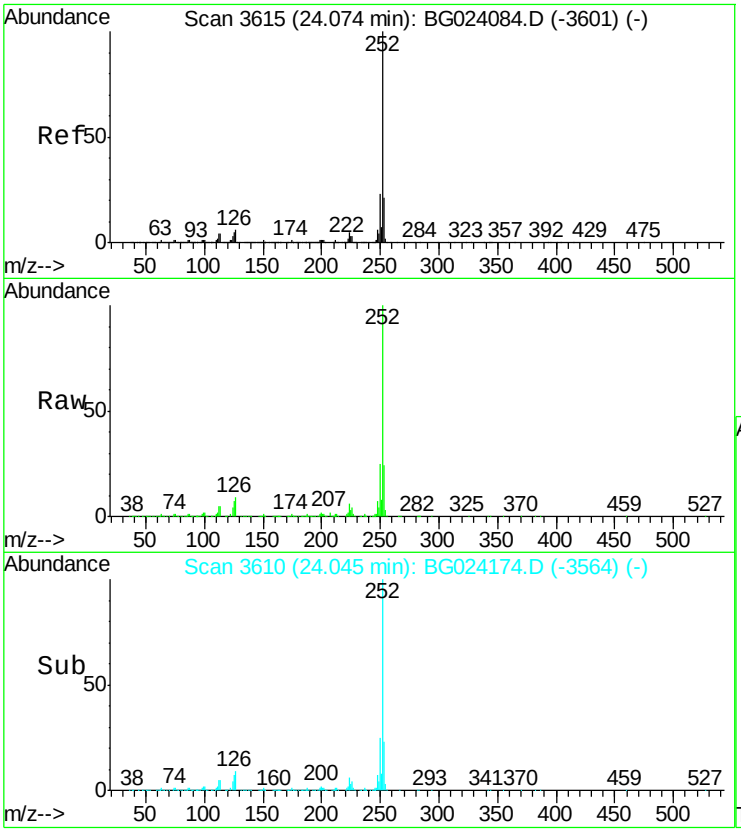


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.10 min Scan# 3790
Delta R.T. -0.04 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:264 Resp: 432345

Ion	Ratio	Lower	Upper
264	100		
260	26.4	18.4	27.6
265	22.2	18.9	28.3



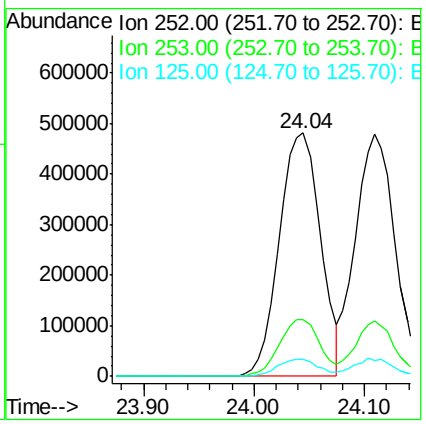


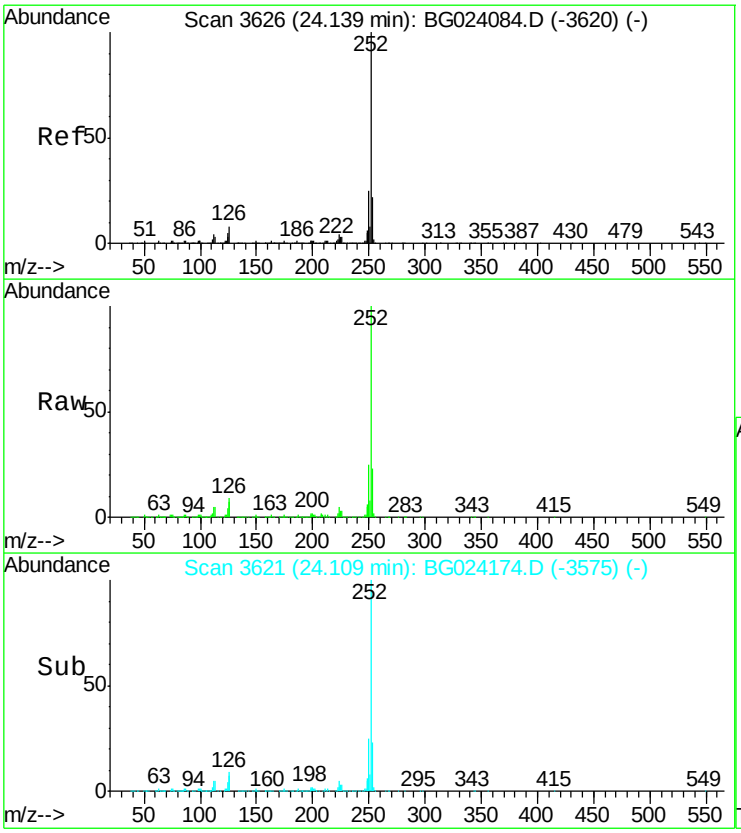
#87
Benzo(b)fluoranthene
Concen: 49.05 ng
RT: 24.04 min Scan# 3610
Delta R.T. -0.03 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:252 Resp: 1233813

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.9	28.3
125	6.9	3.9	5.9#

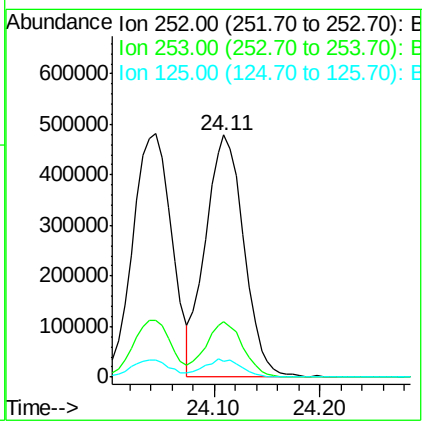


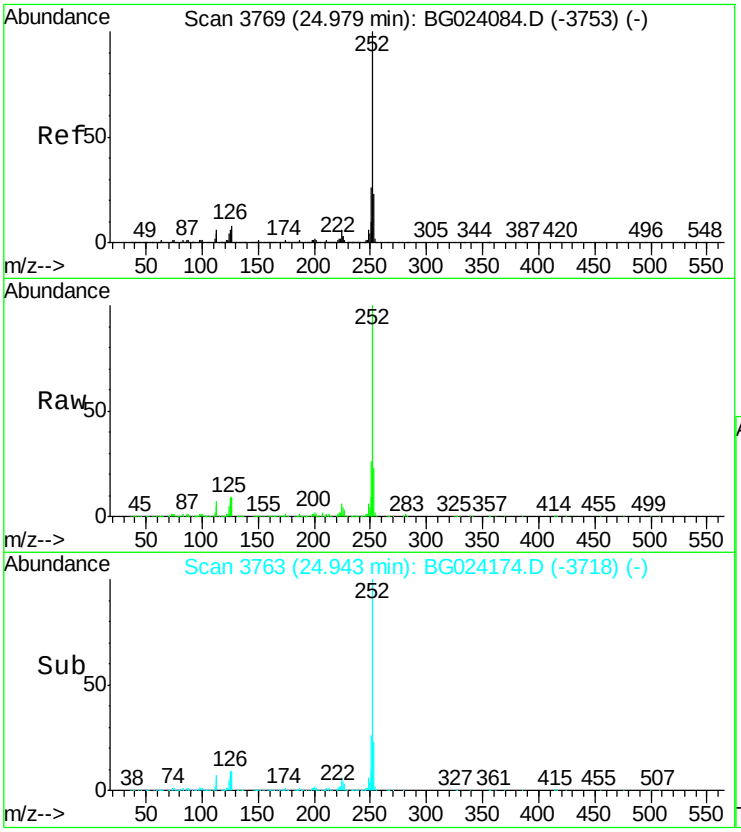


#88
Benzo(k)fluoranthene
Concen: 48.28 ng
RT: 24.11 min Scan# 3621
Delta R.T. -0.03 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:252 Resp: 1206165

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.8	28.2
125	6.6	3.2	4.8#



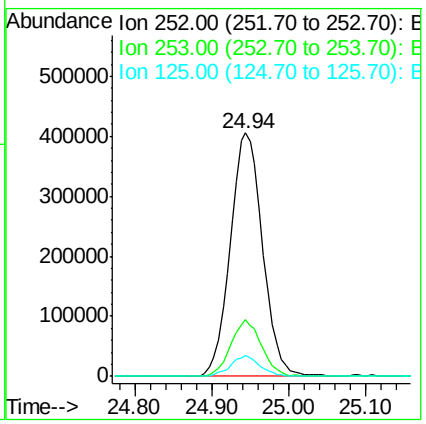


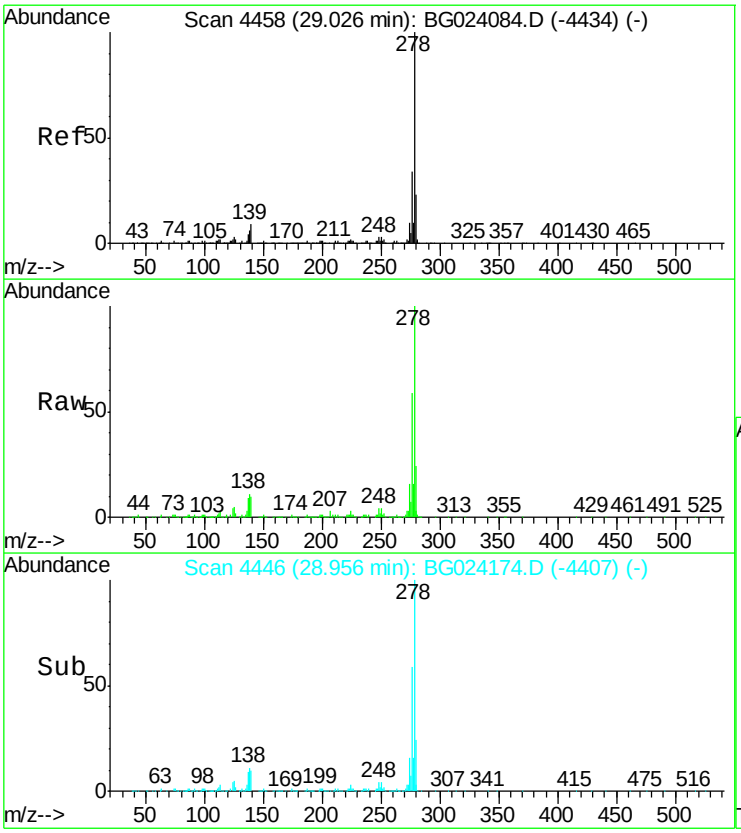
#89
Benzo(a)pyrene
Concen: 48.82 ng
RT: 24.94 min Scan# 3763
Delta R.T. -0.04 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:252 Resp: 1187052

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.7	28.1
125	8.6	3.9	5.9#

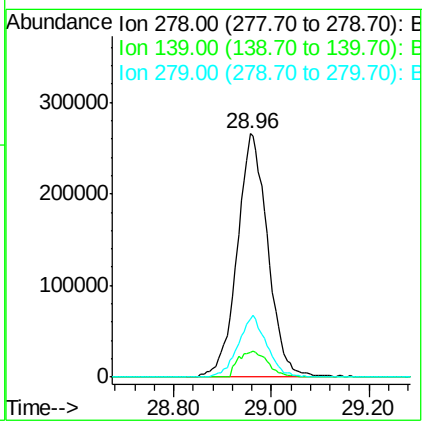


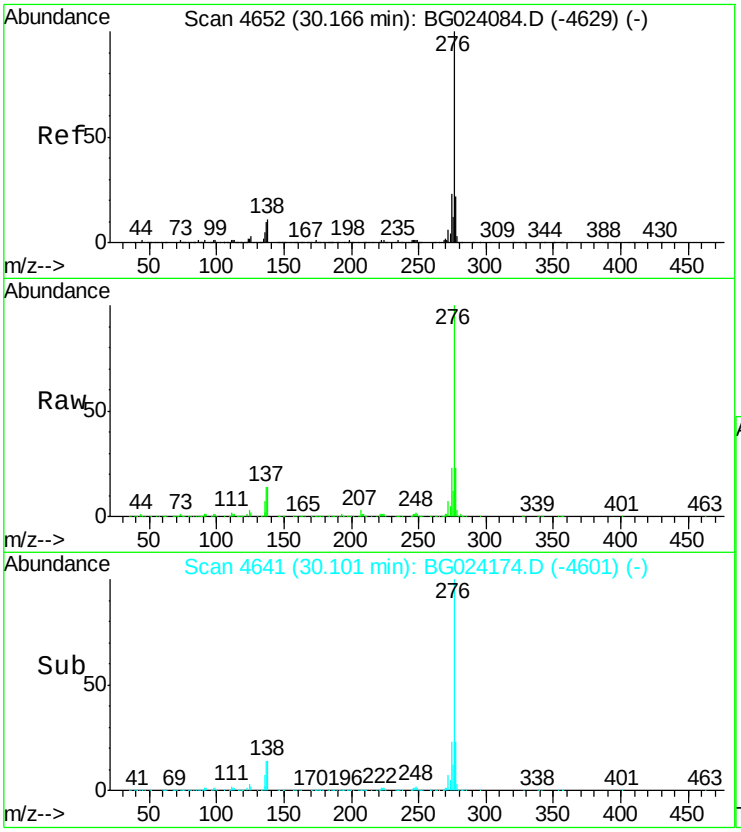


#90
Dibenzo(a,h)anthracene
Concen: 47.66 ng
RT: 28.96 min Scan# 4446
Delta R.T. -0.07 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Tgt Ion:278 Resp: 1157248

Ion	Ratio	Lower	Upper
278	100		
139	10.0	4.7	7.1#
279	24.0	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 47.54 ng
RT: 30.10 min Scan# 4641
Delta R.T. -0.06 min
Lab File: BG024174.D
Acq: 1 Oct 2016 00:29

Instrument :
BNA_G
ClientSampleId :
SUP-B044-3-6MSD

Tgt Ion:276 Resp: 1162832

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.6	27.8
138	13.5	6.8	10.2#