Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080216\
Data File : BG023405.D
Acq On : 2 Aug 2016 21:00
Operator : UM/SJ
Sample : H4270-04MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : KMW-2MSD

Quant Time: Aug 03 03:21:58 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 19:22:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	104502	20.00	ng		0.00
21) Naphthalene-d8	10.96	136	562121	20.00	ng		0.00
38) Acenaphthene-d10	14.79	164	430862	20.00	ng		0.00
63) Phenanthrene-d10	17.55	188	1105800	20.00	ng		0.00
75) Chrysene-d12	21.86	240	943884	20.00	ng		0.00
86) Perylene-d12	25.23	264	943702	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	495335	79.79	ng		0.00
7) Phenol-d6	7.28	99	526757	54.47	ng		0.00
23) Nitrobenzene-d5	9.30	82	1081058	95.61	ng		0.00
41) 2,4,6-Tribromophenol	16.28	330	1005049	159.48	ng		0.00
44) 2-Fluorobiphenyl	13.40	172	2318384	90.76	ng		0.00
78) Terphenyl-d14	20.15	244	3169676	110.93	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	40233	15.21	ng	#	89
3) Pyridine	3.94	79	114201	13.14	ng		96
4) n-Nitrosodimethylamine	3.85	42	62883	19.51	ng		80
6) Aniline	7.44	93	383306	27.44	ng		92
8) 2-Chlorophenol	7.68	128	320338	44.91	ng		98
9) Benzaldehyde	7.25	77	212700	38.17	ng		92
10) Phenol	7.31	94	196650	19.01	ng		83
11) bis(2-Chloroethyl)ether	7.53	93	388930	47.13	ng		90
12) 1,3-Dichlorobenzene	8.01	146	332198m	40.68	ng		
13) 1,4-Dichlorobenzene	8.15	146	342304	40.95	ng		95
14) 1,2-Dichlorobenzene	8.48	146	345115	42.09	ng		93
15) Benzyl Alcohol	8.36	79	301252	41.12	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.65	45	548001	45.16	ng		91
17) 2-Methylphenol	8.57	107	279772	40.34	ng	#	87
18) Hexachloroethane	9.21	117	126095	40.08	ng		94
19) n-Nitroso-di-n-propylamine	8.93	70	435316	52.34	ng		98
20) 3+4-Methylphenols	8.90	107	367156	37.55	ng		89
22) Acetophenone	8.95	105	615380	39.98	ng	#	91
24) Nitrobenzene	9.34	77	594331	47.47	ng	#	89
25) Isophorone	9.86	82	1178013	50.02	ng	#	95
26) 2-Nitrophenol	10.06	139	246712	46.69	ng	#	75
27) 2,4-Dimethylphenol	10.11	122	399881	44.44	ng		86
28) bis(2-Chloroethoxy)methane	10.35	93	660373	46.64	ng		96
29) 2,4-Dichlorophenol	10.60	162	461578	51.02	ng		98
30) 1,2,4-Trichlorobenzene	10.82	180	422028	43.25	ng		98
31) Naphthalene	11.00	128	1258266	43.96	ng		99
32) Benzoic acid	10.21	122	60729	12.79	ng		90
33) 4-Chloroaniline	11.11	127	331166	24.20	ng		90
34) Hexachlorobutadiene	11.28	225	260515	40.60	ng		96
35) Caprolactam	11.90	113	35428	9.31	ng	#	67
36) 4-Chloro-3-methylphenol	12.24	107	557183	46.87	ng		93
37) 2-Methylnaphthalene	12.61	142	1048693m	48.19	ng		
39) 1,2,4,5-Tetrachlorobenzene	12.98	216	525338	33.62	ng		100
40) Hexachlorocyclopentadiene	12.95	237	611954	77.67	ng		98

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080216\
Data File : BG023405.D
Acq On : 2 Aug 2016 21:00
Operator : UM/SJ
Sample : H4270-04MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : KMW-2MSD

Quant Time: Aug 03 03:21:58 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 19:22:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.22	196	451640	48.52	ng		99
43) 2,4,5-Trichlorophenol	13.29	196	484752	50.59	ng		92
45) 1,1'-Biphenyl	13.61	154	1315981	39.95	ng		93
46) 2-Chloronaphthalene	13.66	162	1151320	45.18	ng		95
47) 2-Nitroaniline	13.87	65	538090	50.86	ng		90
48) Acenaphthylene	14.51	152	1871055	46.45	ng		97
49) Dimethylphthalate	14.23	163	1722237	52.10	ng	#	95
50) 2,6-Dinitrotoluene	14.36	165	396402	50.63	ng		86
51) Acenaphthene	14.85	154	1209862	47.42	ng		96
52) 3-Nitroaniline	14.70	138	290547	32.91	ng	#	80
53) 2,4-Dinitrophenol	14.90	184	533468	106.31	ng		90
54) Dibenzofuran	15.19	168	1893132	51.10	ng		99
55) 4-Nitrophenol	15.02	139	257369	37.12	ng	#	84
56) 2,4-Dinitrotoluene	15.15	165	590089	53.71	ng		97
57) Fluorene	15.84	166	1588605	49.14	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.41	232	499455	56.80	ng		95
59) Diethylphthalate	15.59	149	1720544	51.27	ng		95
60) 4-Chlorophenyl-phenylether	15.82	204	843238	49.29	ng		99
61) 4-Nitroaniline	15.87	138	420789	44.77	ng	#	70
62) Azobenzene	16.12	77	1863388	54.78	ng		90
64) 4,6-Dinitro-2-methylphenol	15.92	198	393192	52.30	ng		95
65) n-Nitrosodiphenylamine	16.04	169	1512725	46.64	ng		93
66) 4-Bromophenyl-phenylether	16.72	248	640416	49.69	ng		96
67) Hexachlorobenzene	16.84	284	684703	48.56	ng		97
68) Atrazine	16.99	200	660993	53.07	ng		96
69) Pentachlorophenol	17.19	266	828002	100.72	ng		99
70) Phenanthrene	17.59	178	2596980	46.28	ng		93
71) Anthracene	17.68	178	2634012	46.67	ng		93
72) Carbazole	17.95	167	2455229	49.54	ng		95
73) Di-n-butylphthalate	18.49	149	2777572	57.39	ng	#	96
74) Fluoranthene	19.60	202	2876843	56.77	ng		90
76) Benzidine	19.78	184	441067	16.81	ng		98
77) Pyrene	19.96	202	2854064	55.44	ng		94
79) Butylbenzylphthalate	20.84	149	1216097	53.51	ng		96
80) Benzo(a)anthracene	21.84	228	2495035	47.89	ng		99
81) 3,3'-Dichlorobenzidine	21.75	252	669051	31.31	ng	#	95
82) Chrysene	21.91	228	2338626	47.18	ng		96
83) Bis(2-ethylhexyl)phthalate	21.72	149	1524058	48.97	ng		98
84) Di-n-octyl phthalate	22.98	149	2528064	47.59	ng		100
85) Indeno(1,2,3-cd)pyrene	29.11	276	3220883	52.00	ng	#	100
87) Benzo(b)fluoranthene	24.16	252	2689217	50.65	ng	#	96
88) Benzo(k)fluoranthene	24.23	252	2522475	49.46	ng	#	96
89) Benzo(a)pyrene	25.08	252	2568858	50.87	ng	#	97
90) Dibenzo(a,h)anthracene	29.18	278	2658102	51.53	ng	#	91
91) Benzo(g,h,i)perylene	30.31	276	2655578	51.12	ng	#	93

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

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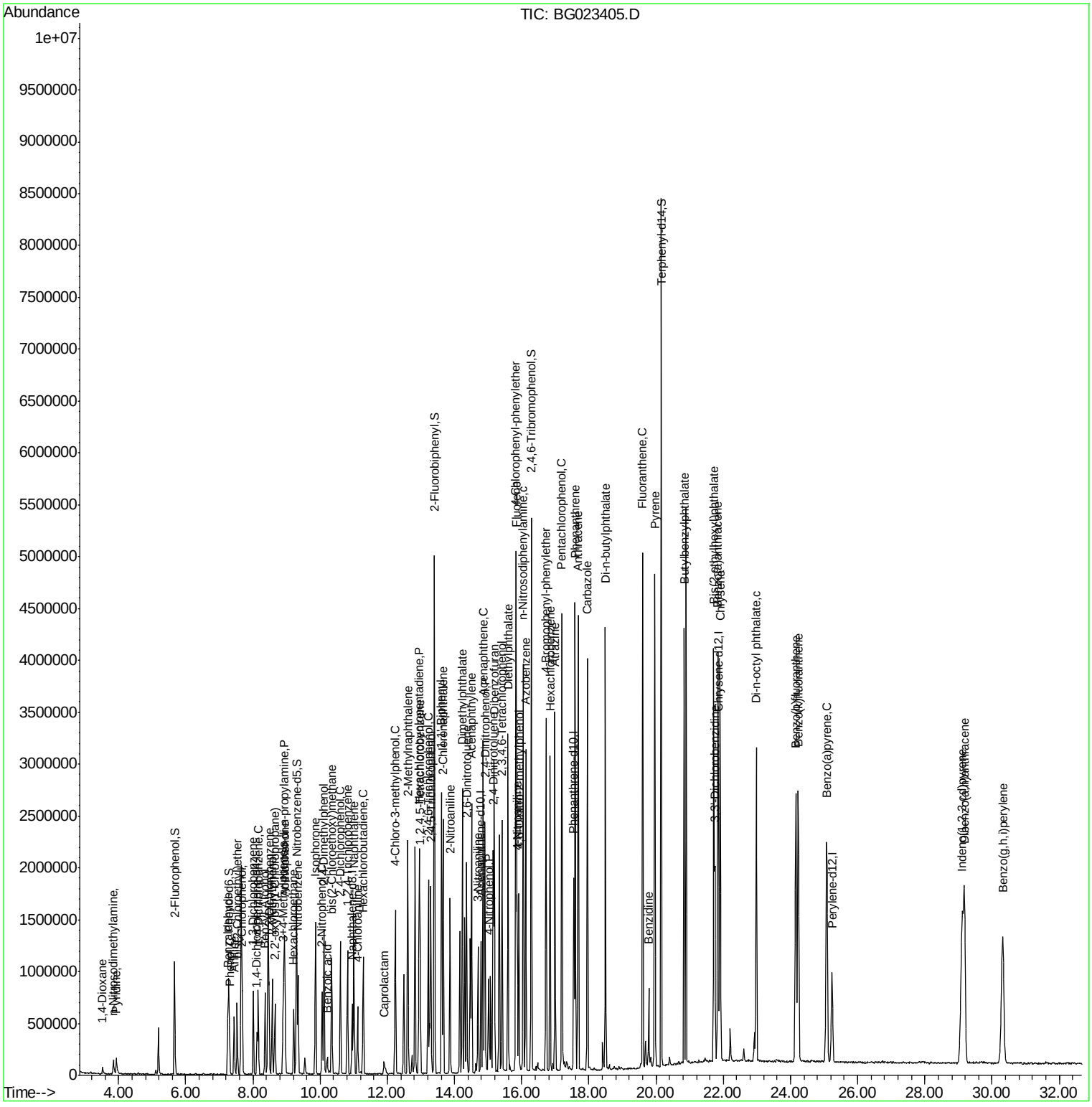
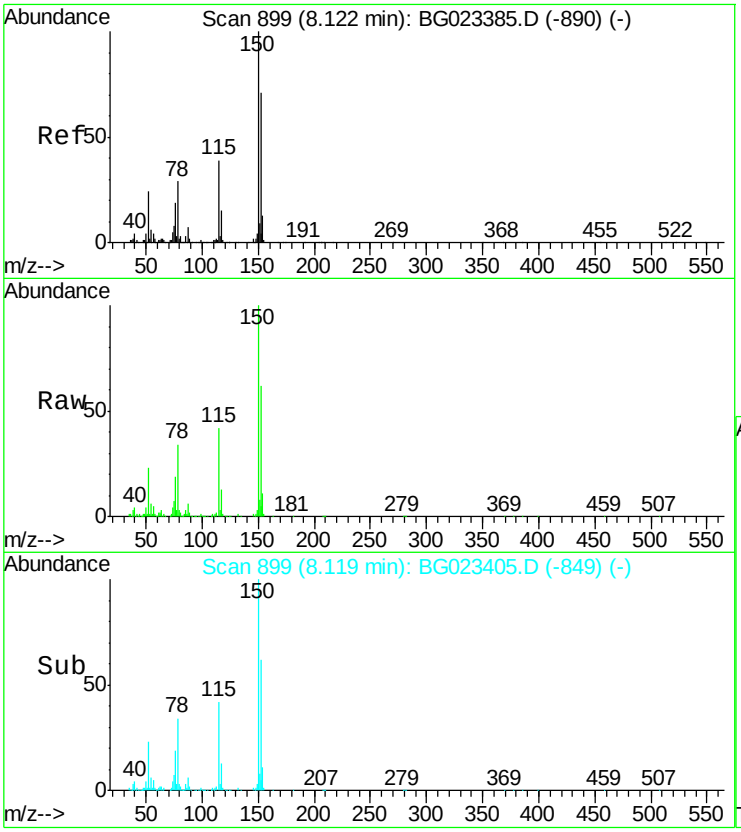
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080216\
Data File : BG023405.D
Acq On : 2 Aug 2016 21:00
Operator : UM/SJ
Sample : H4270-04MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Quant Time: Aug 03 03:21:58 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 19:22:14 2016
Response via : Initial Calibration



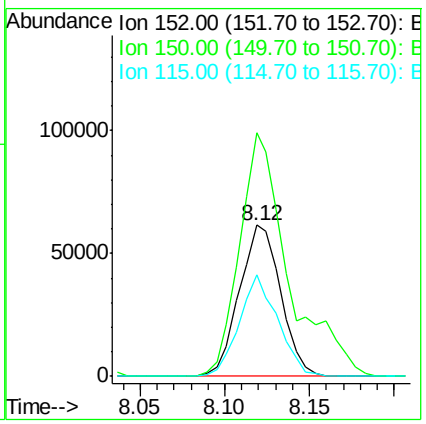


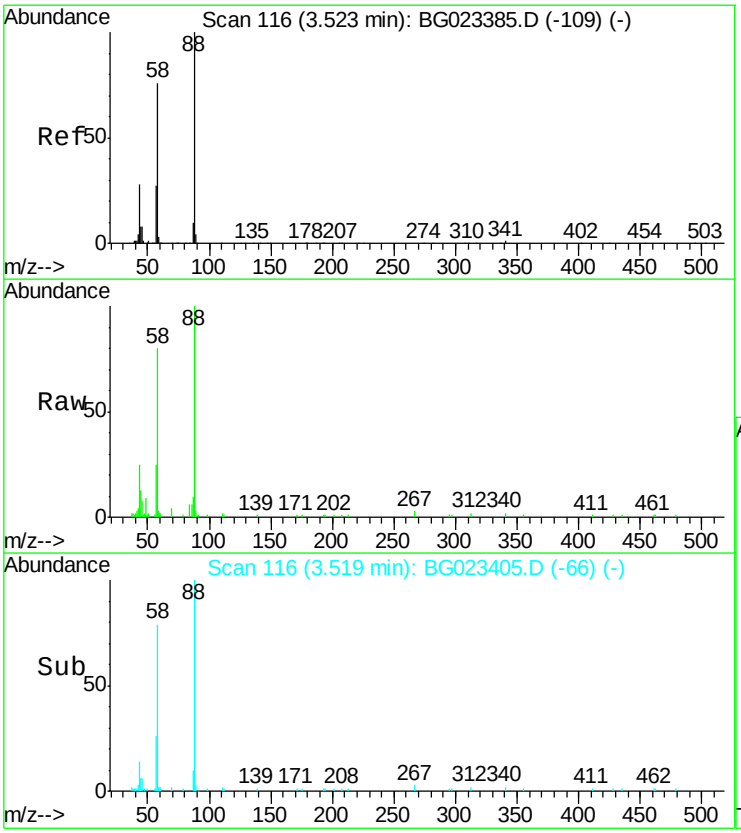
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.12 min Scan# 899
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:152 Resp: 104502

Ion	Ratio	Lower	Upper
152	100		
150	161.2	144.7	217.1
115	67.1	64.0	96.0

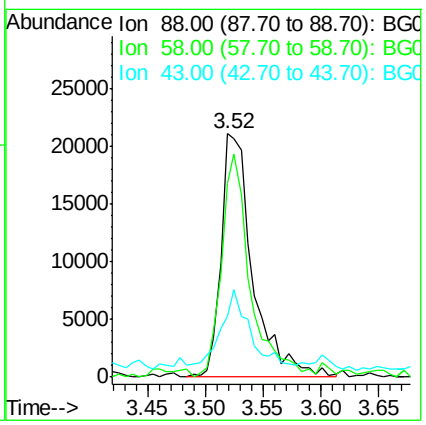


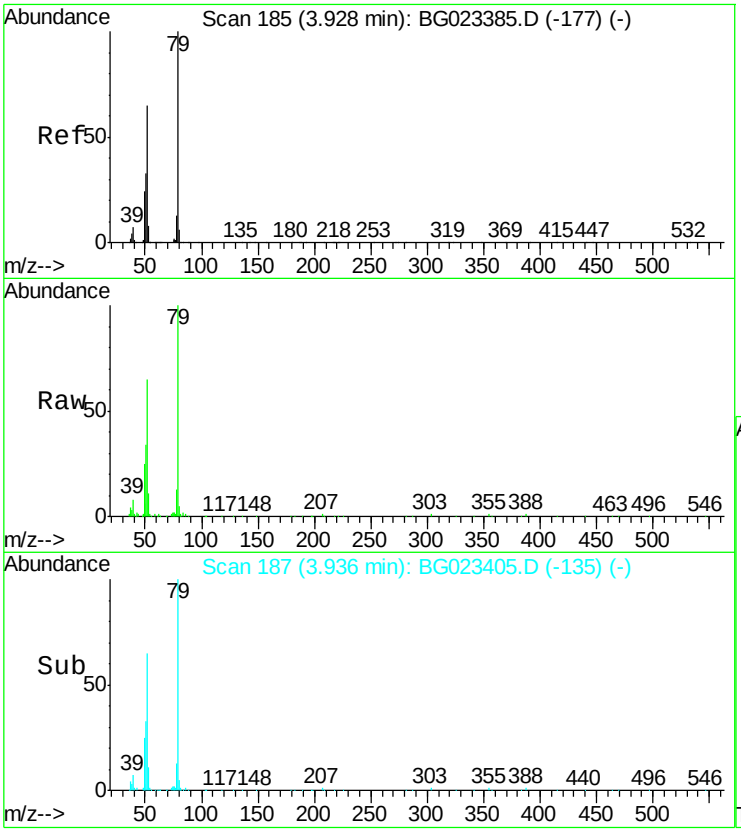


#2
1,4-Dioxane
Concen: 15.21 ng
RT: 3.52 min Scan# 116
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion: 88 Resp: 40233

Ion	Ratio	Lower	Upper
88	100		
58	82.7	60.4	90.6
43	29.6	31.1	46.7#



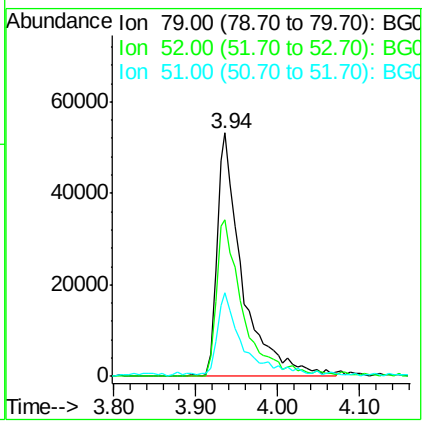


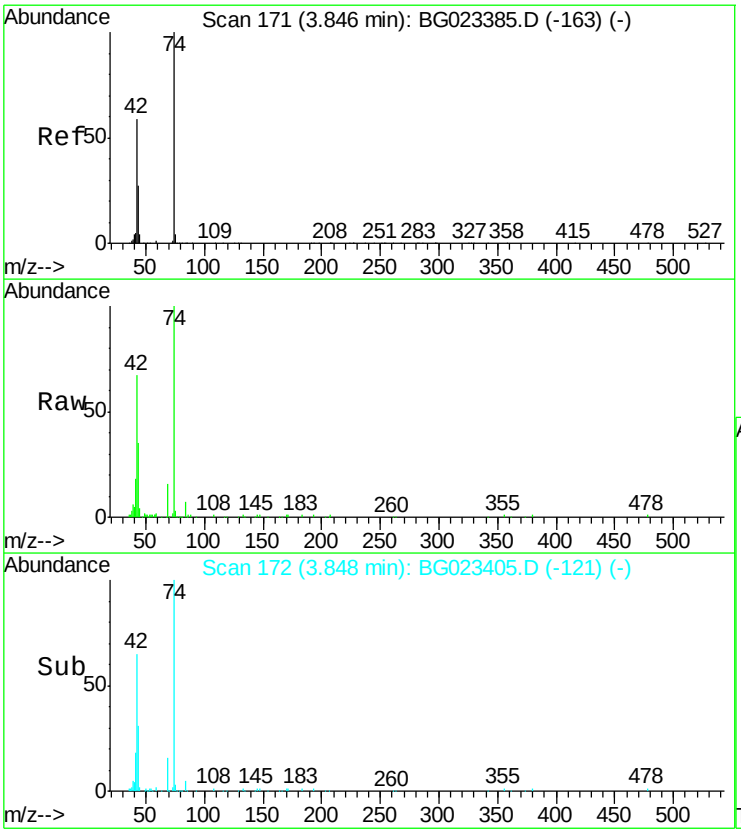
#3
Pyridine
Concen: 13.14 ng
RT: 3.94 min Scan# 187
Delta R.T. 0.01 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion: 79 Resp: 114201

Ion	Ratio	Lower	Upper
79	100		
52	64.6	51.8	77.8
51	34.3	32.7	49.1

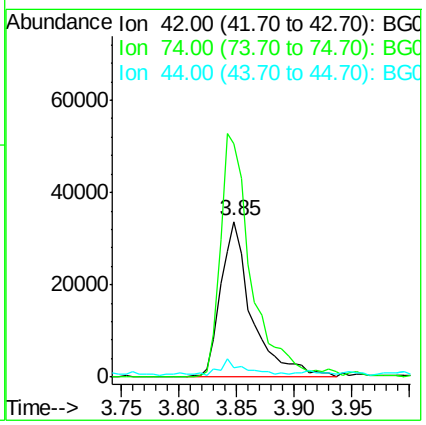


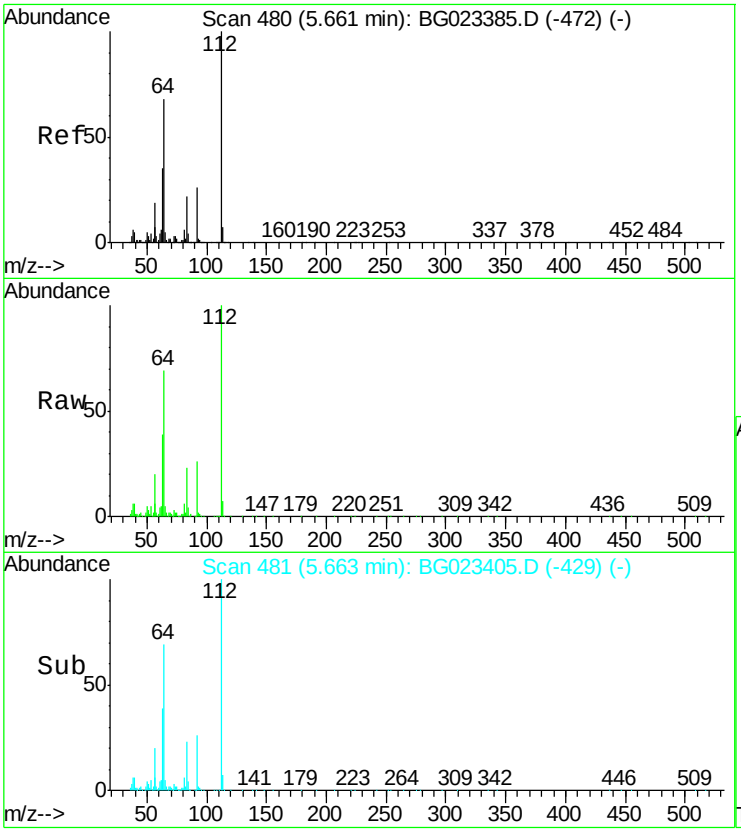


#4
n-Nitrosodimethylamine
Concen: 19.51 ng
RT: 3.85 min Scan# 172
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion: 42 Resp: 62883

Ion	Ratio	Lower	Upper
42	100		
74	149.9	100.6	150.8
44	6.3	4.5	6.7



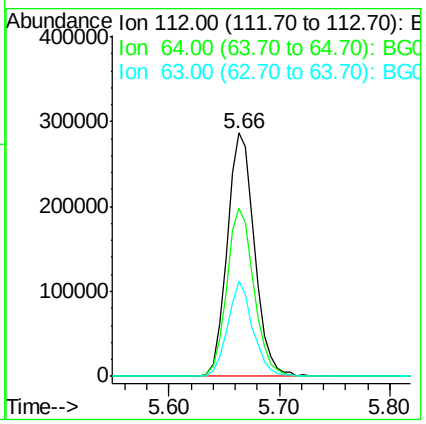


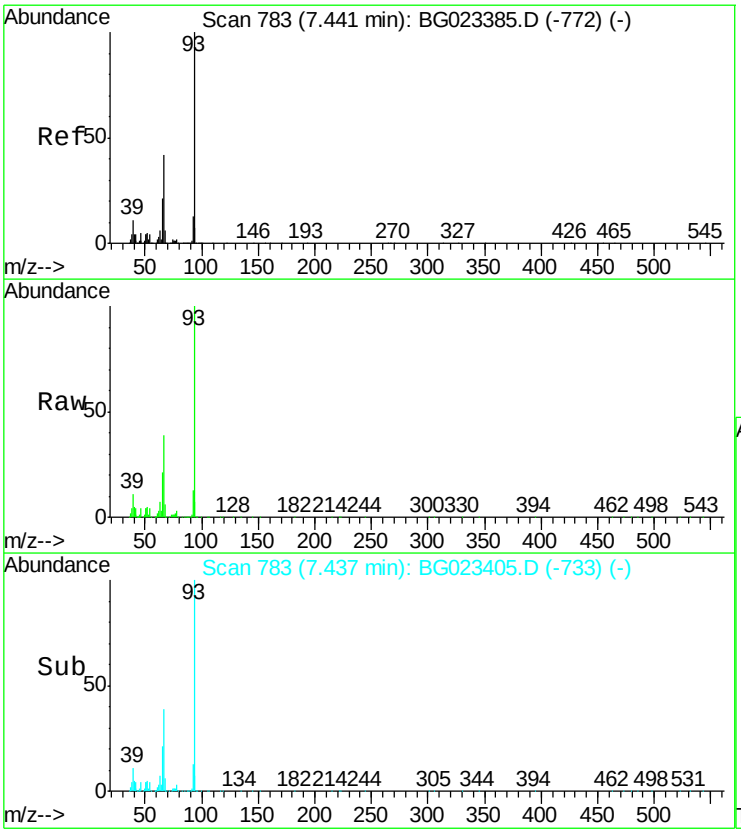
#5
2-Fluorophenol
Concen: 79.79 ng
RT: 5.66 min Scan# 481
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:112 Resp: 495335

Ion	Ratio	Lower	Upper
112	100		
64	69.0	59.0	88.4
63	39.1	37.8	56.8

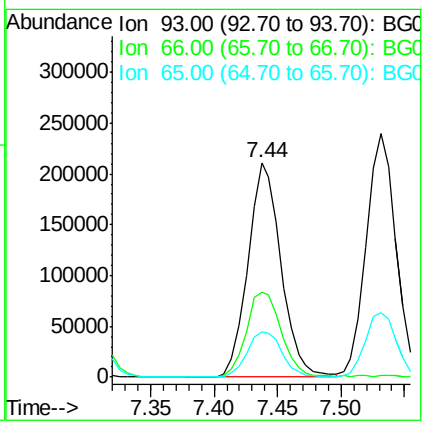


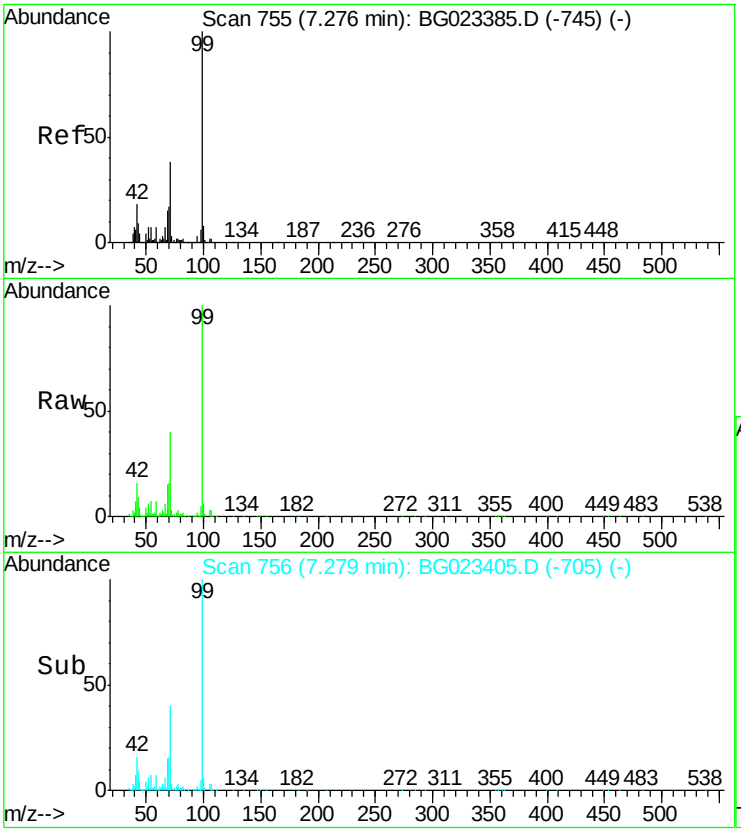


#6
Aniline
Concen: 27.44 ng
RT: 7.44 min Scan# 783
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion: 93 Resp: 383306

Ion	Ratio	Lower	Upper
93	100		
66	39.4	37.5	56.3
65	21.4	17.9	26.9



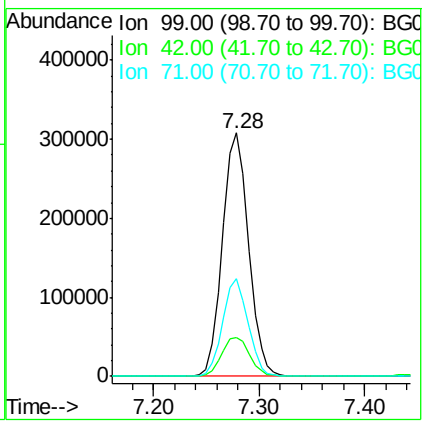


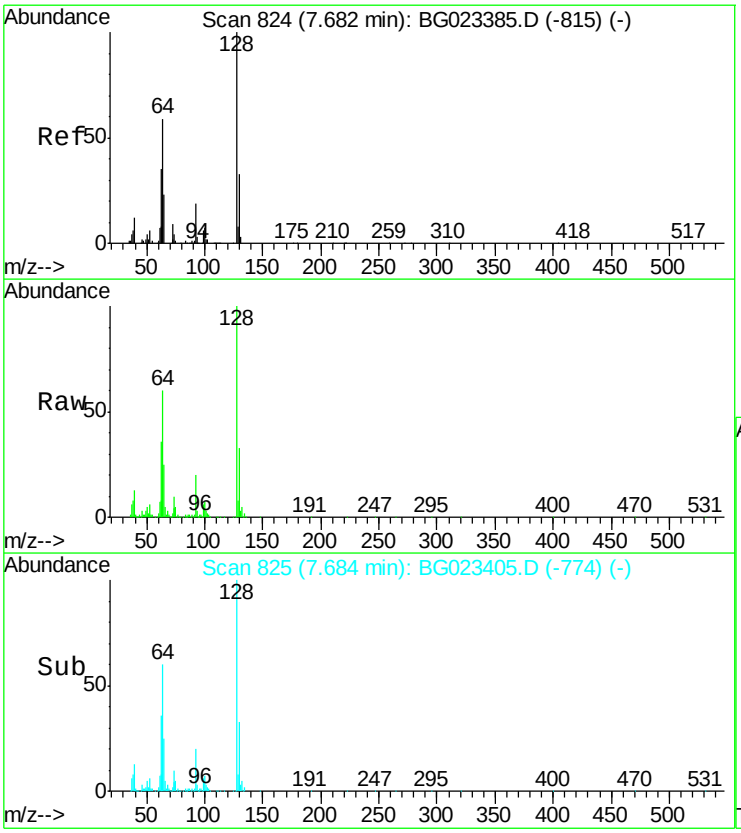
#7
Phenol-d6
Concen: 54.47 ng
RT: 7.28 min Scan# 756
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion: 99 Resp: 526757

Ion	Ratio	Lower	Upper
99	100		
42	15.9	17.8	26.6#
71	40.0	41.5	62.3#

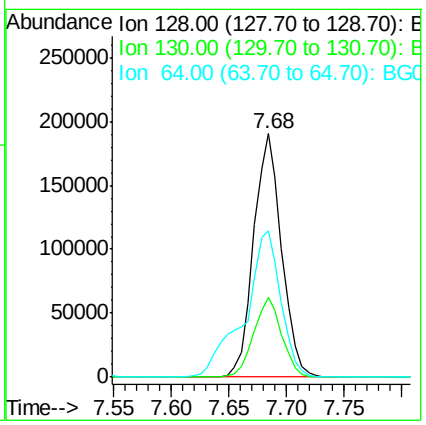


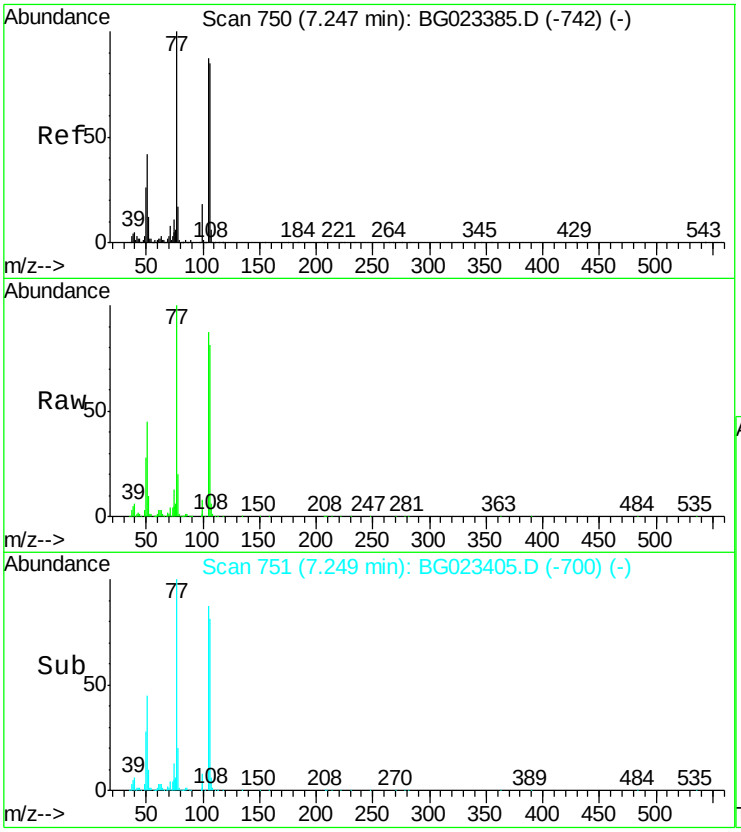


#8
2-Chlorophenol
Concen: 44.91 ng
RT: 7.68 min Scan# 825
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:128 Resp: 320338

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.9	52.9
64	59.9	42.0	82.0



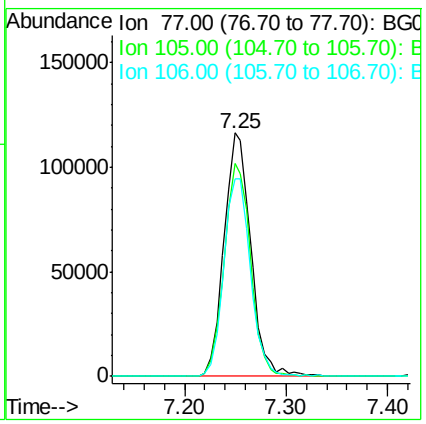


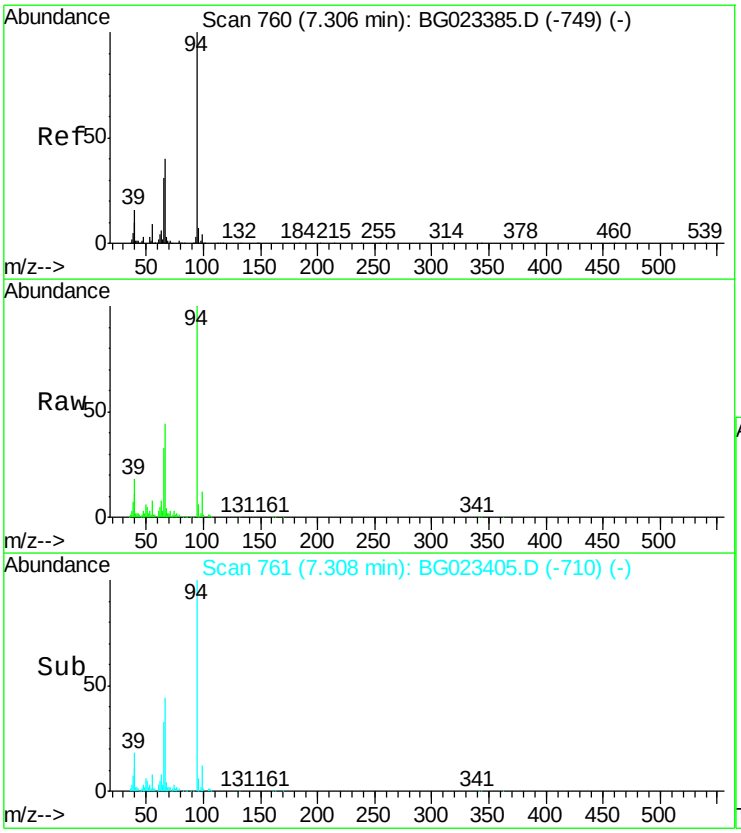
#9
Benzaldehyde
Concen: 38.17 ng
RT: 7.25 min Scan# 751
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion: 77 Resp: 212700

Ion	Ratio	Lower	Upper
77	100		
105	87.5	58.7	98.7
106	81.0	67.5	107.5

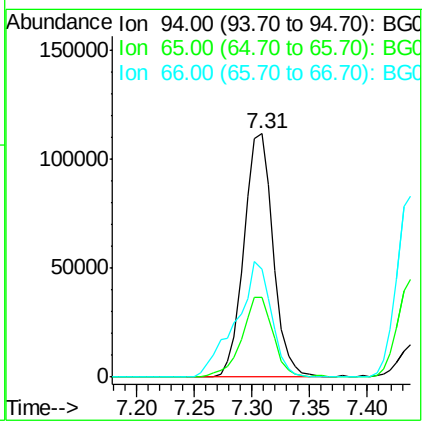


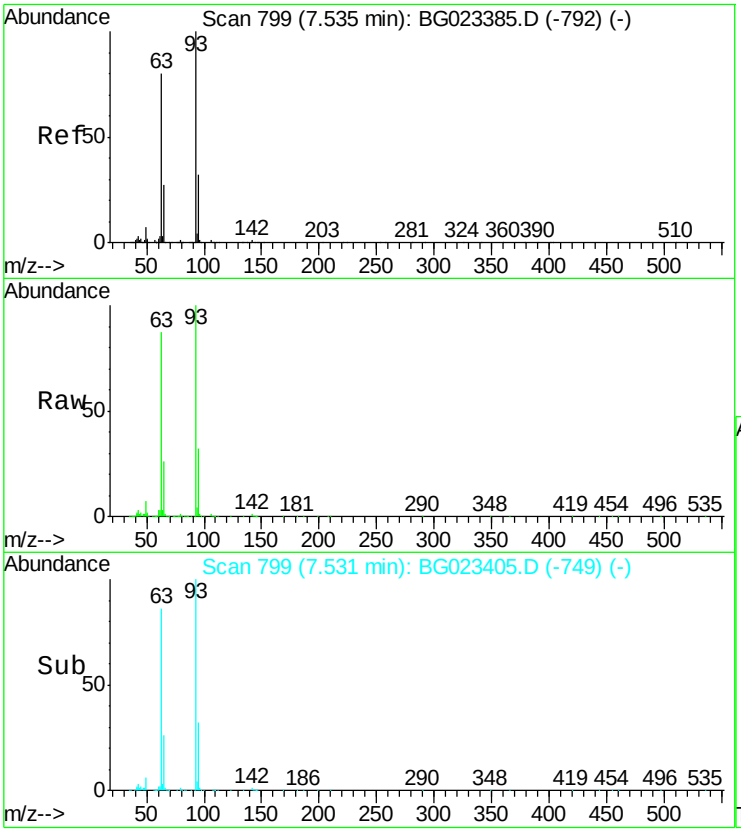


#10
Phenol
Concen: 19.01 ng
RT: 7.31 min Scan# 761
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion: 94 Resp: 196650

Ion	Ratio	Lower	Upper
94	100		
65	33.0	18.1	58.1
66	44.5	42.1	82.1



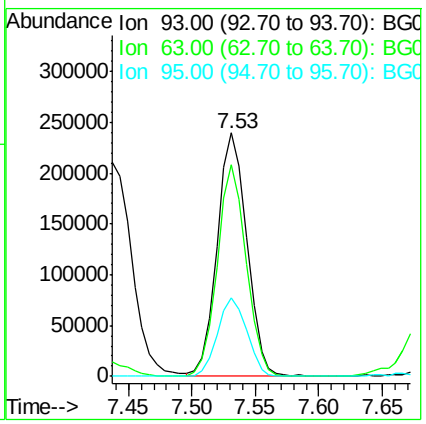


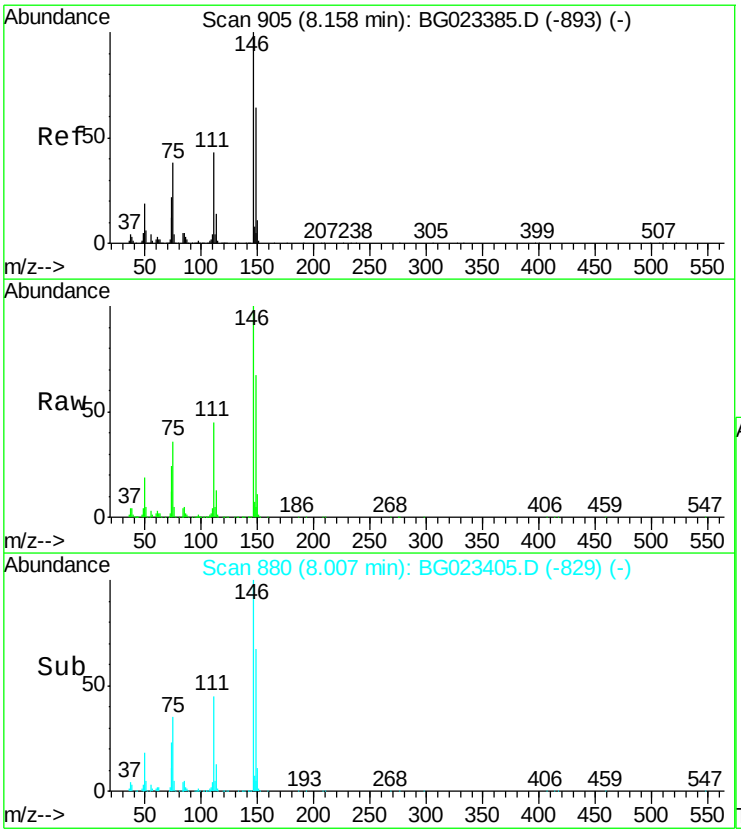
#11
bis(2-Chloroethyl)ether
Concen: 47.13 ng
RT: 7.53 min Scan# 799
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion: 93 Resp: 388930

Ion	Ratio	Lower	Upper
93	100		
63	86.7	55.0	95.0
95	32.2	11.0	51.0

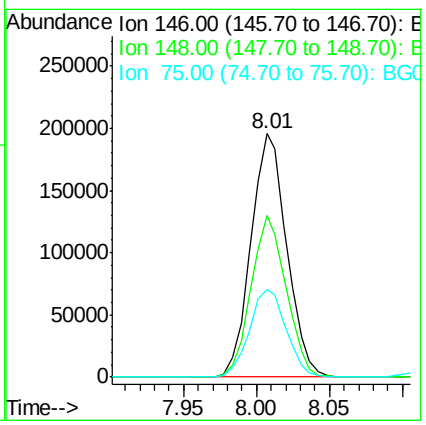


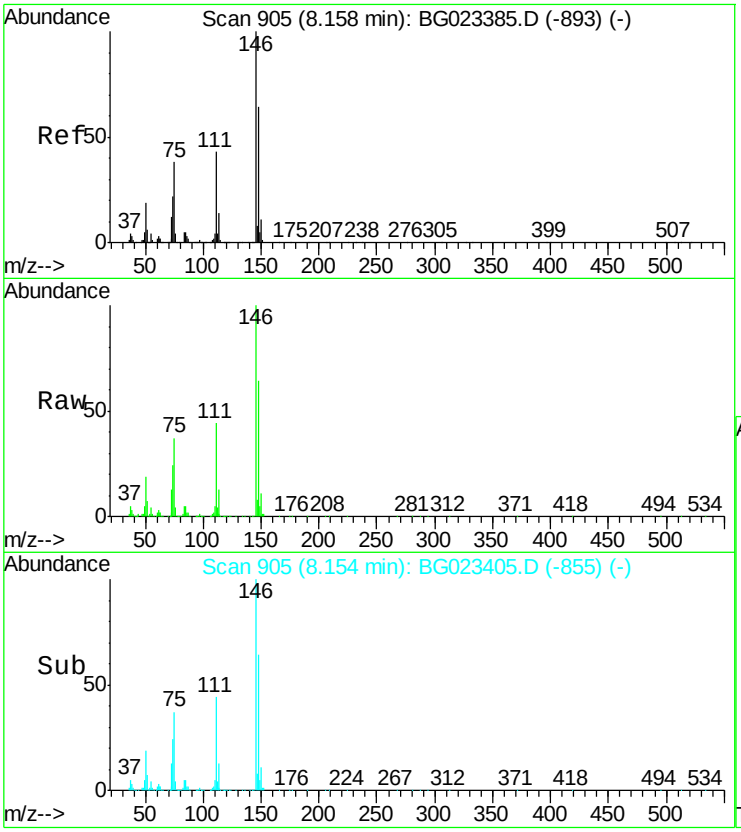


#12
1,3-Dichlorobenzene
Concen: 40.68 ng m
RT: 8.01 min Scan# 880
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:146 Resp: 332198

Ion	Ratio	Lower	Upper
146	100		
148	66.5	50.3	75.5
75	35.9	37.0	55.6#



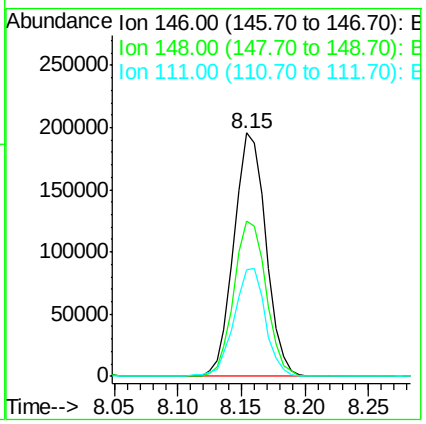


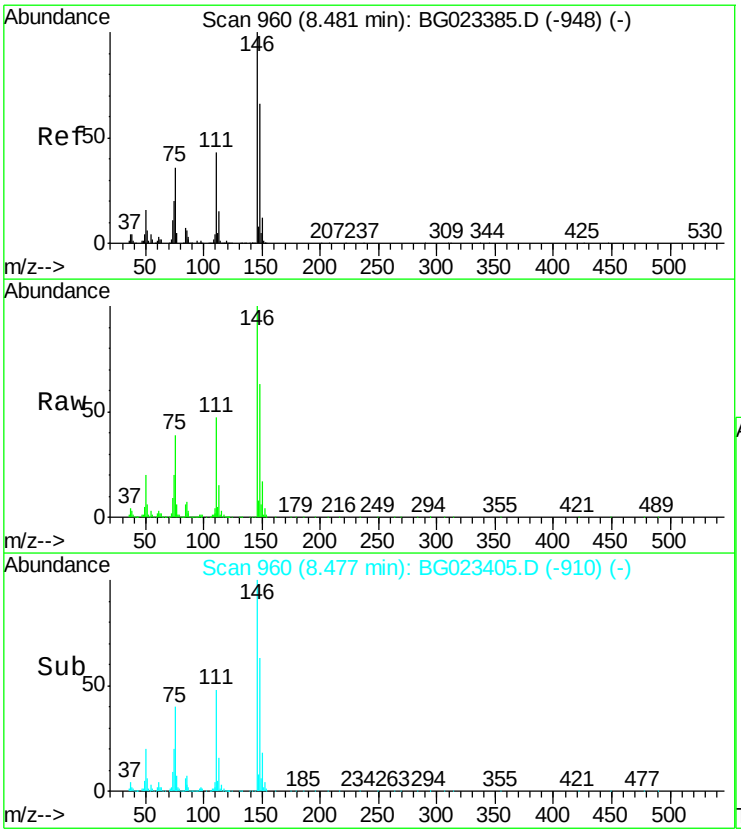
#13
1,4-Dichlorobenzene
Concen: 40.95 ng
RT: 8.15 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:146 Resp: 342304

Ion	Ratio	Lower	Upper
146	100		
148	63.6	54.5	81.7
111	43.7	37.8	56.8

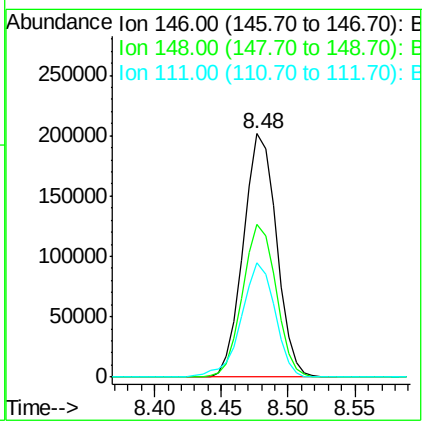


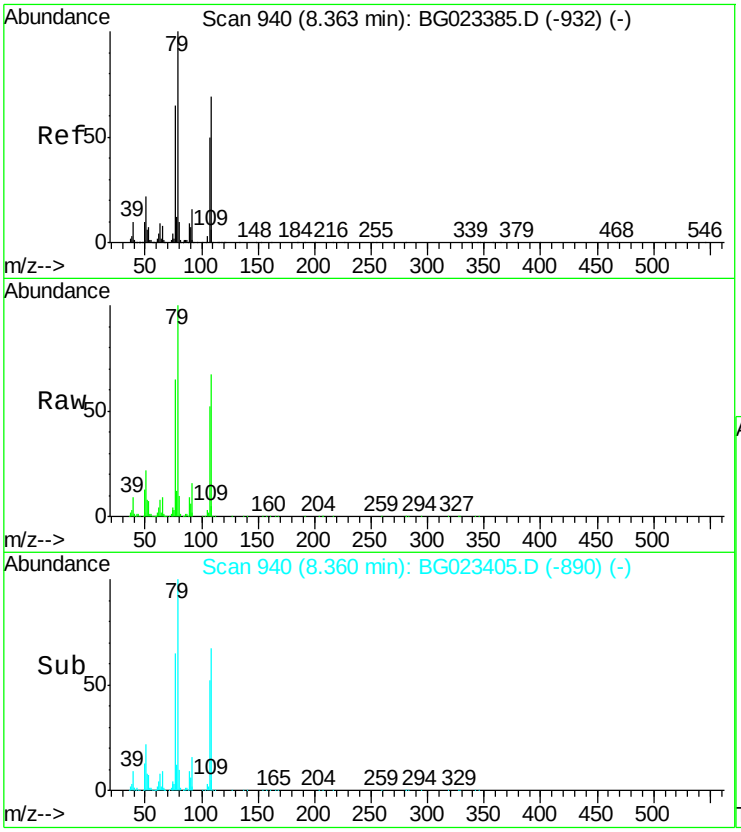


#14
1,2-Dichlorobenzene
Concen: 42.09 ng
RT: 8.48 min Scan# 960
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:146 Resp: 345115

Ion	Ratio	Lower	Upper
146	100		
148	62.7	52.9	79.3
111	46.9	43.5	65.3



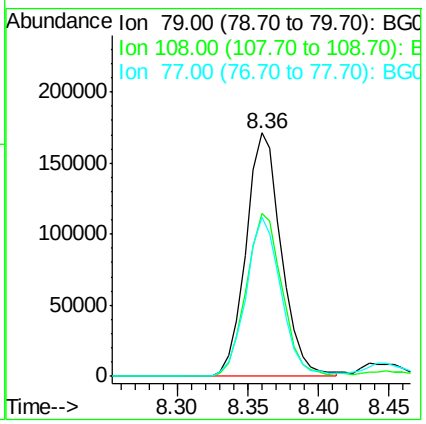


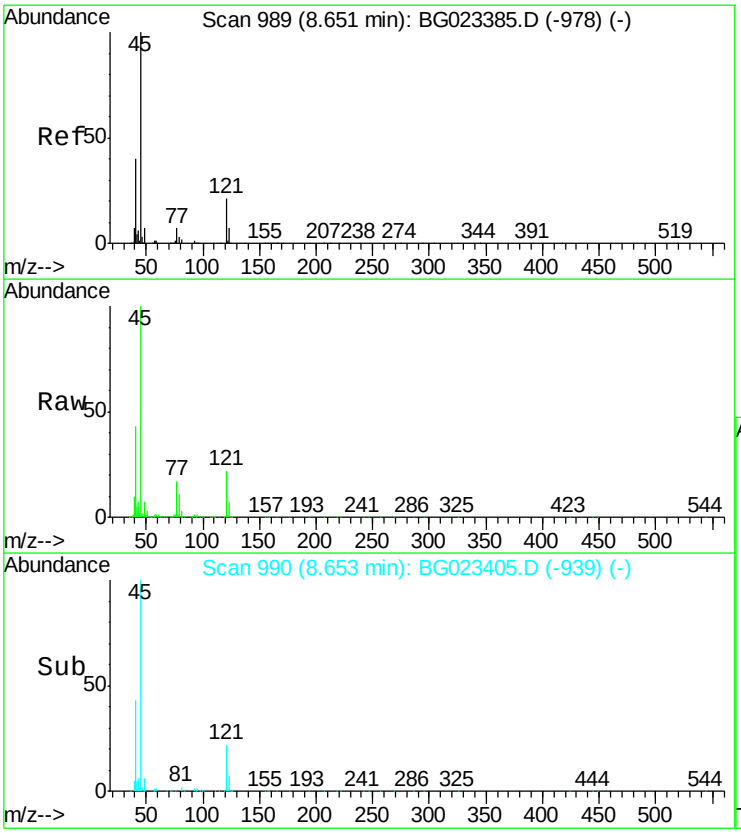
#15
Benzyl Alcohol
Concen: 41.12 ng
RT: 8.36 min Scan# 940
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion: 79 Resp: 301252

Ion	Ratio	Lower	Upper
79	100		
108	66.8	46.5	69.7
77	65.2	52.3	78.5

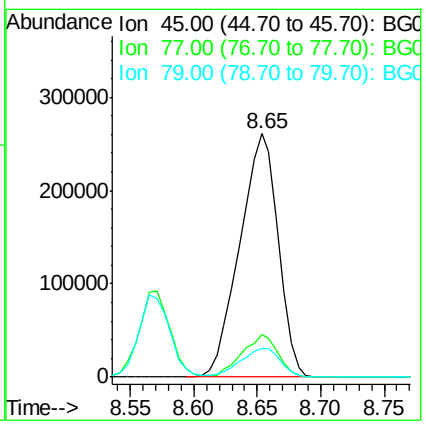


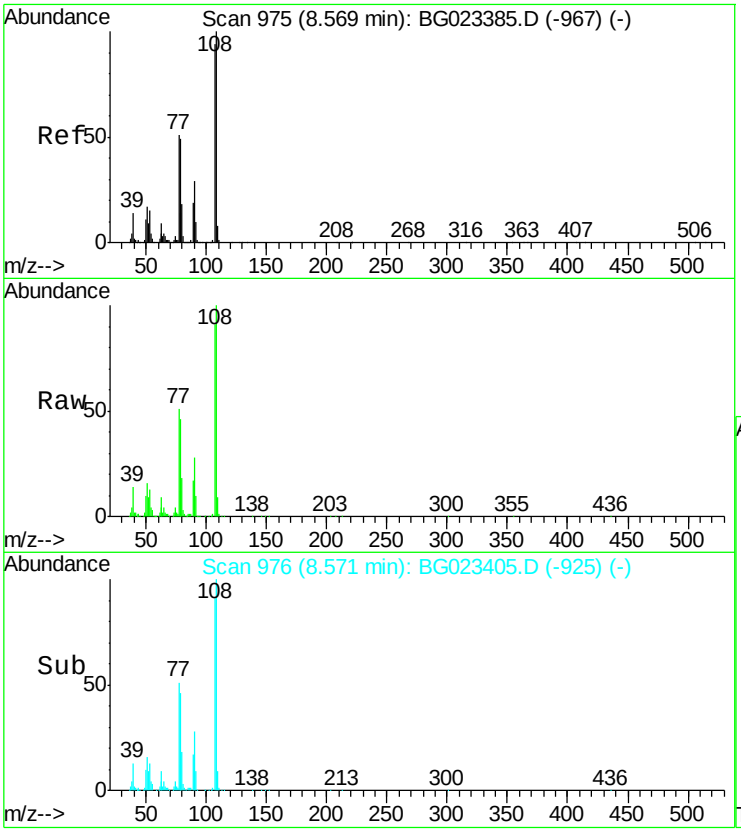


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.16 ng
RT: 8.65 min Scan# 990
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion: 45 Resp: 548001

Ion	Ratio	Lower	Upper
45	100		
77	17.3	0.6	40.6
79	11.5	0.0	36.2



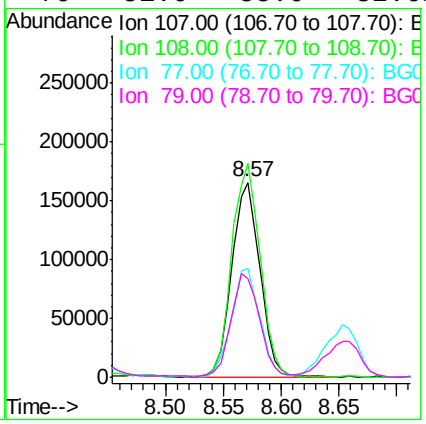


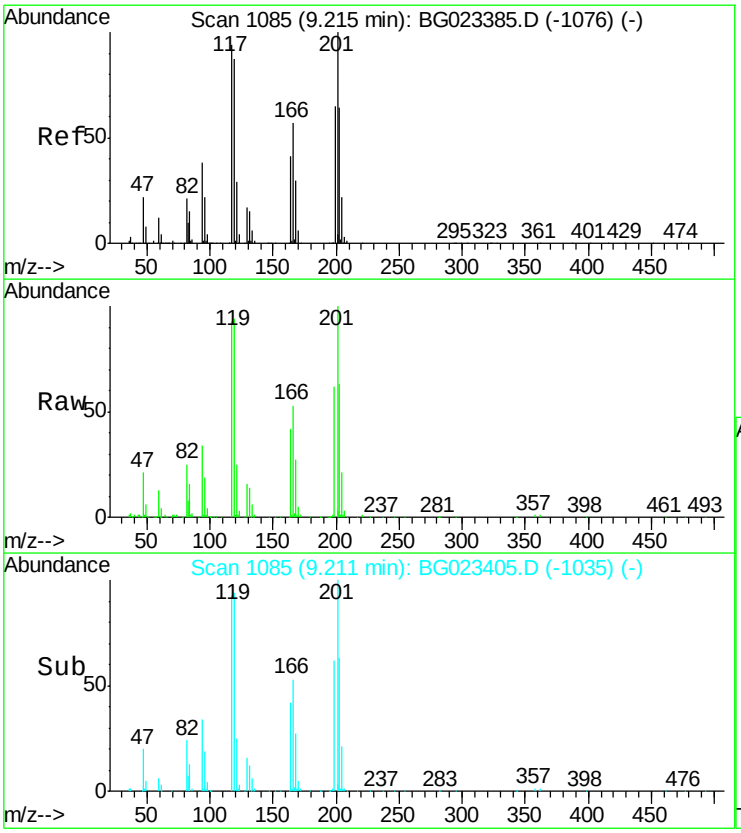
#17
2-Methylphenol
Concen: 40.34 ng
RT: 8.57 min Scan# 976
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:107 Resp: 279772

Ion	Ratio	Lower	Upper
107	100		
108	109.7	92.0	138.0
77	55.7	55.8	83.6#
79	51.0	55.0	82.6#

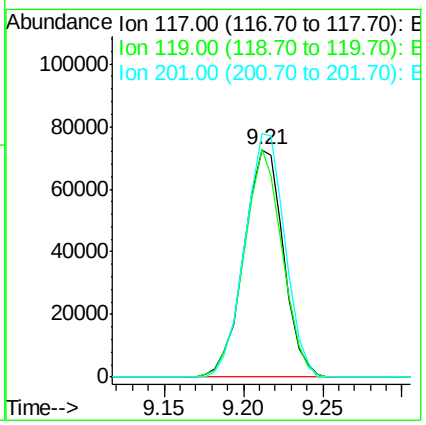


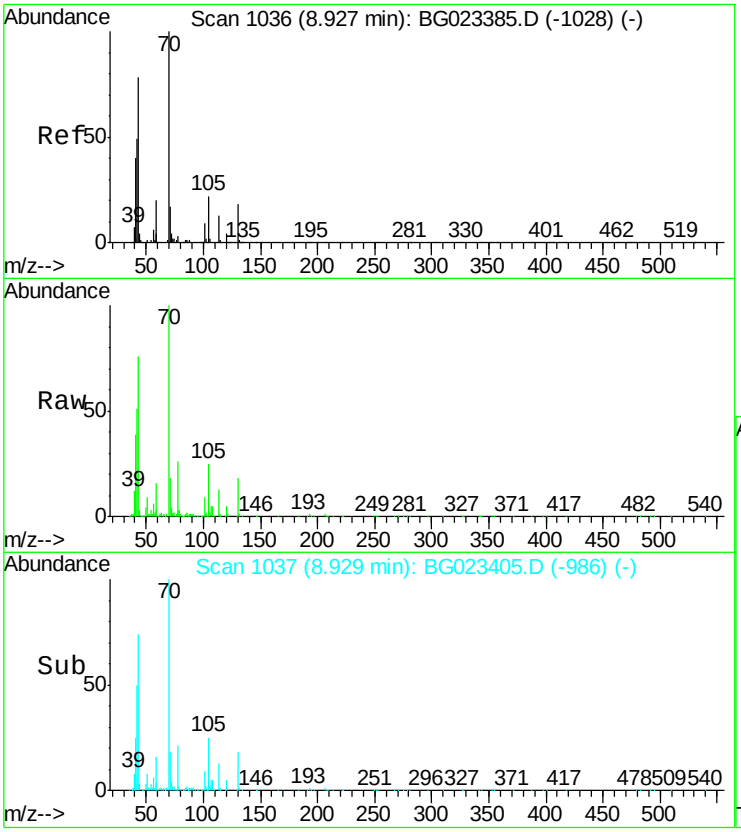


#18
Hexachloroethane
Concen: 40.08 ng
RT: 9.21 min Scan# 1085
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:117 Resp: 126095

Ion	Ratio	Lower	Upper
117	100		
119	100.3	73.7	110.5
201	107.3	88.7	133.1



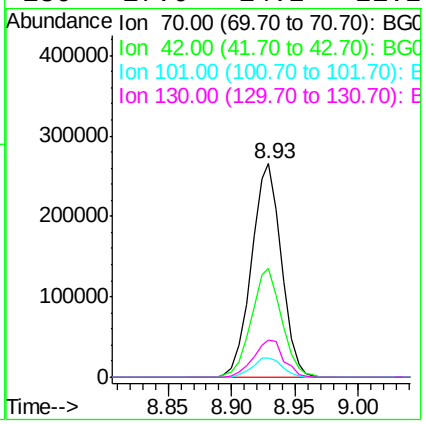


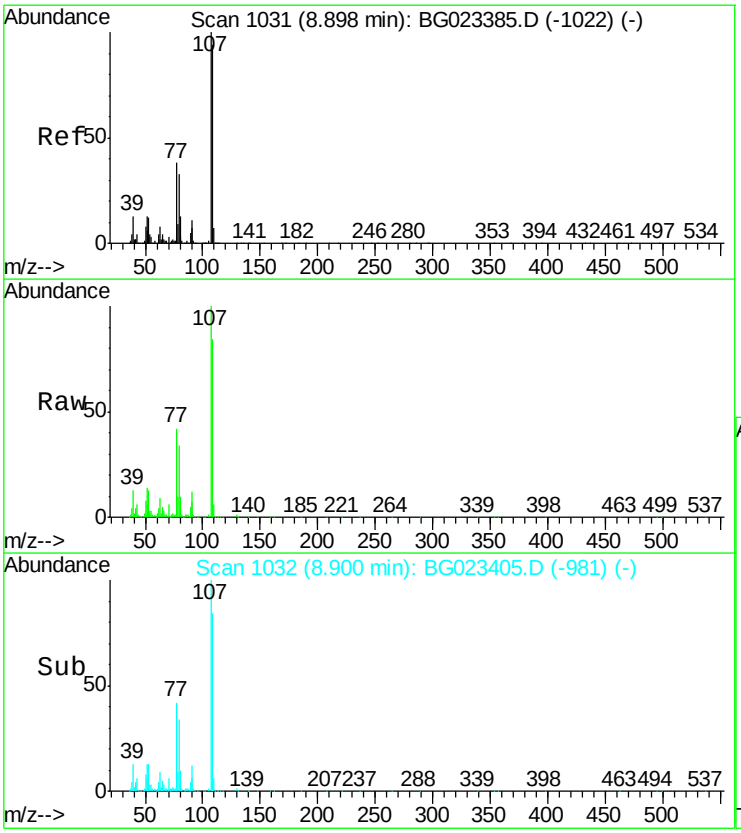
#19
n-Nitroso-di-n-propylamine
Concen: 52.34 ng
RT: 8.93 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion: 70 Resp: 435316

Ion	Ratio	Lower	Upper
70	100		
42	50.7	42.1	63.1
101	9.0	7.2	10.8
130	17.6	14.2	21.2

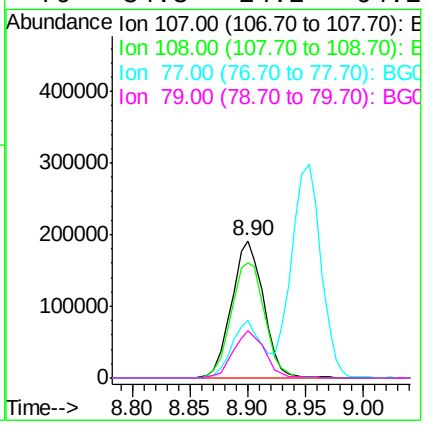


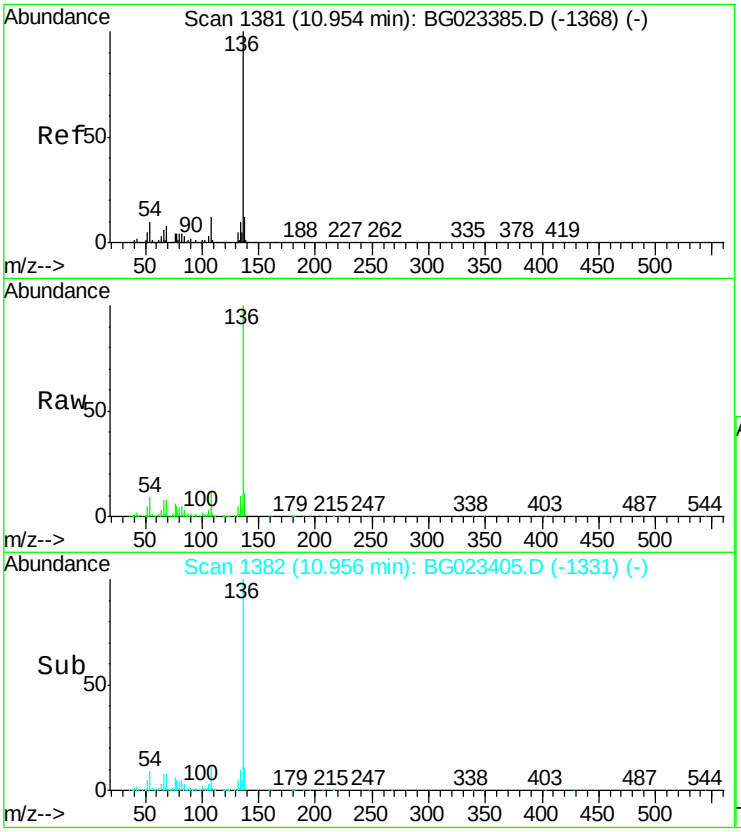


#20
3+4-Methylphenols
Concen: 37.55 ng
RT: 8.90 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:107 Resp: 367156

Ion	Ratio	Lower	Upper
107	100		
108	84.3	72.5	112.5
77	42.0	30.1	70.1
79	34.3	24.2	64.2



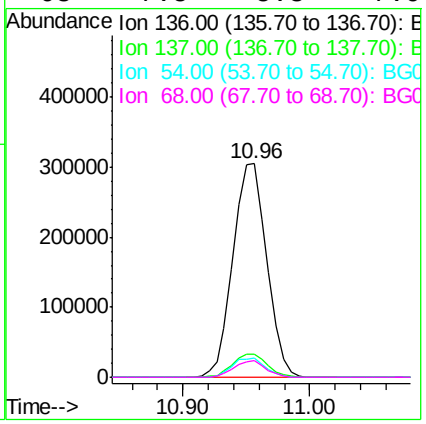


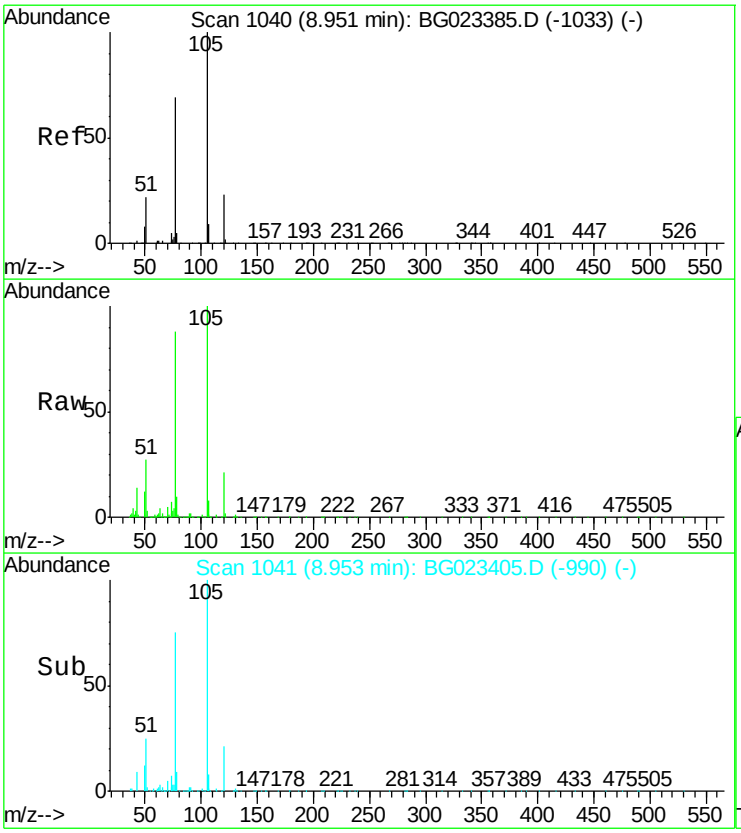
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.96 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:136 Resp: 562121

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.6	14.4
54	8.8	7.3	10.9
68	7.5	5.3	7.9

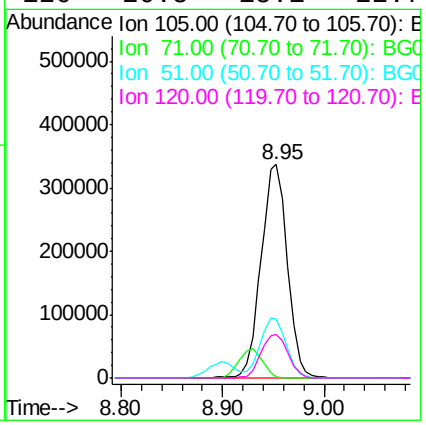


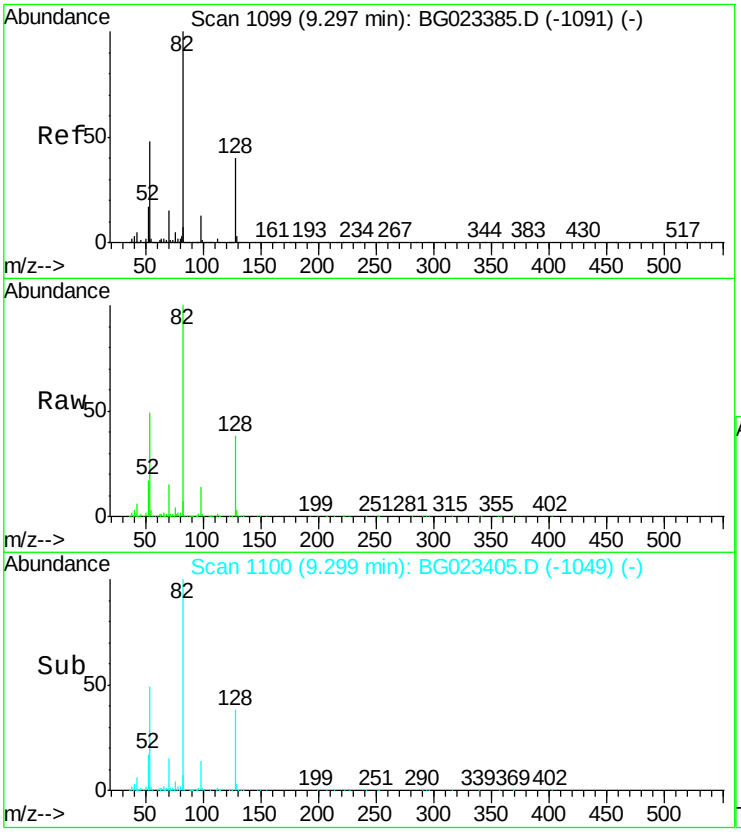


#22
Acetophenone
Concen: 39.98 ng
RT: 8.95 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:105 Resp: 615380

Ion	Ratio	Lower	Upper
105	100		
71	0.6	2.6	3.8#
51	27.3	27.1	40.7
120	20.5	15.1	22.7



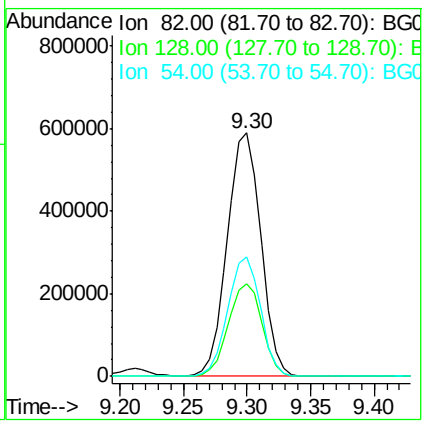


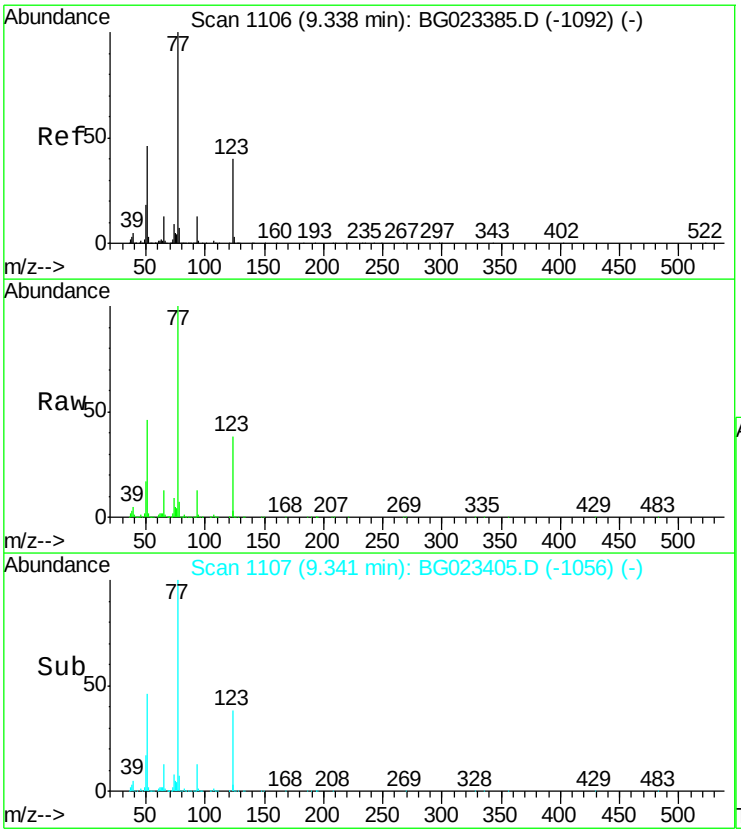
#23
Nitrobenzene-d5
Concen: 95.61 ng
RT: 9.30 min Scan# 1100
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion: 82 Resp: 1081058

Ion	Ratio	Lower	Upper
82	100		
128	38.0	24.4	36.6#
54	49.2	41.4	62.0

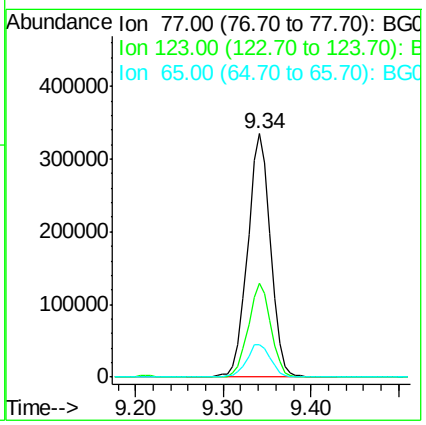


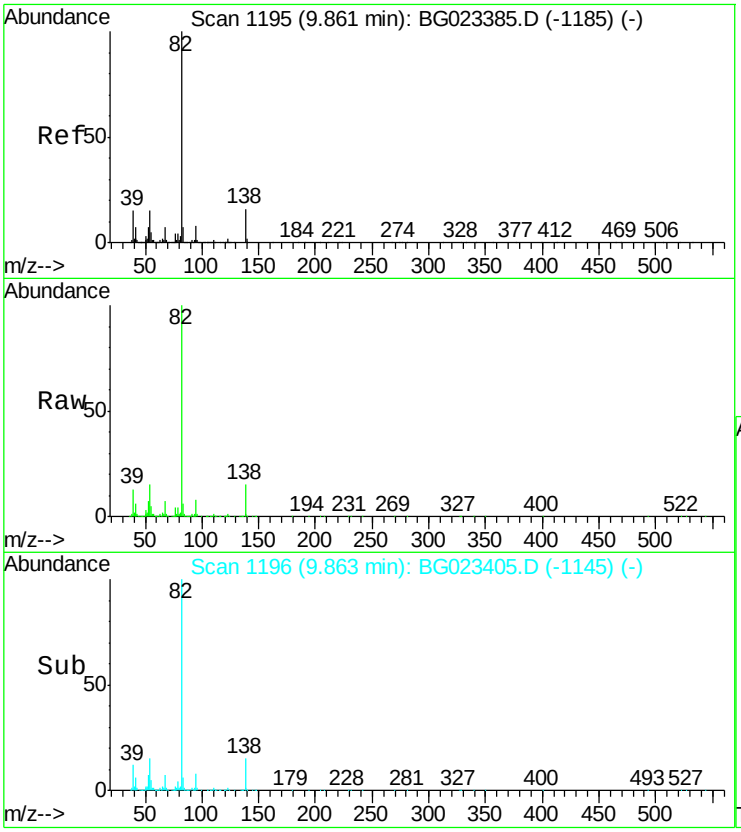


#24
Nitrobenzene
Concen: 47.47 ng
RT: 9.34 min Scan# 1107
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion: 77 Resp: 594331

Ion	Ratio	Lower	Upper
77	100		
123	38.4	25.0	37.6#
65	13.3	13.4	20.0#



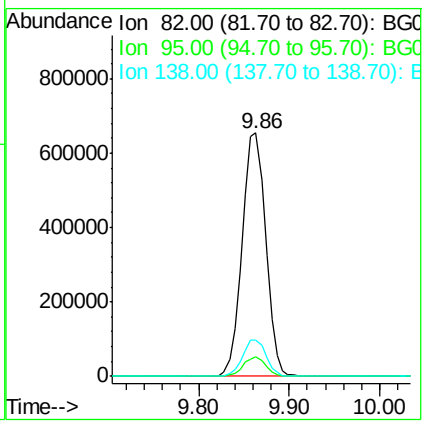


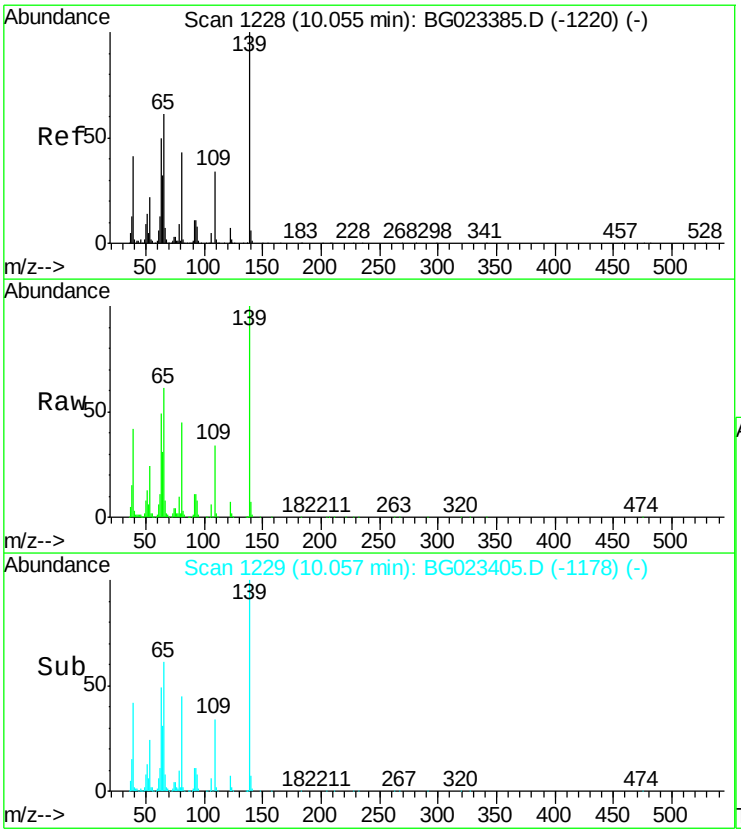
#25
Isophorone
Concen: 50.02 ng
RT: 9.86 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion: 82 Resp: 1178013

Ion	Ratio	Lower	Upper
82	100		
95	8.0	8.2	12.2#
138	15.0	10.7	16.1

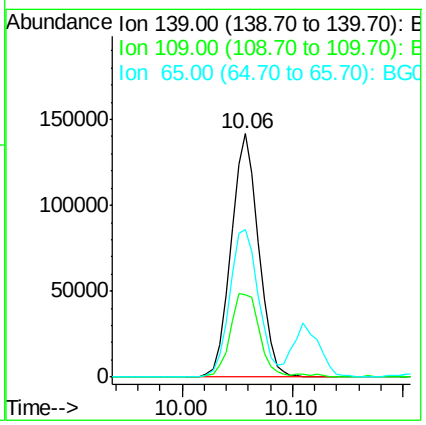


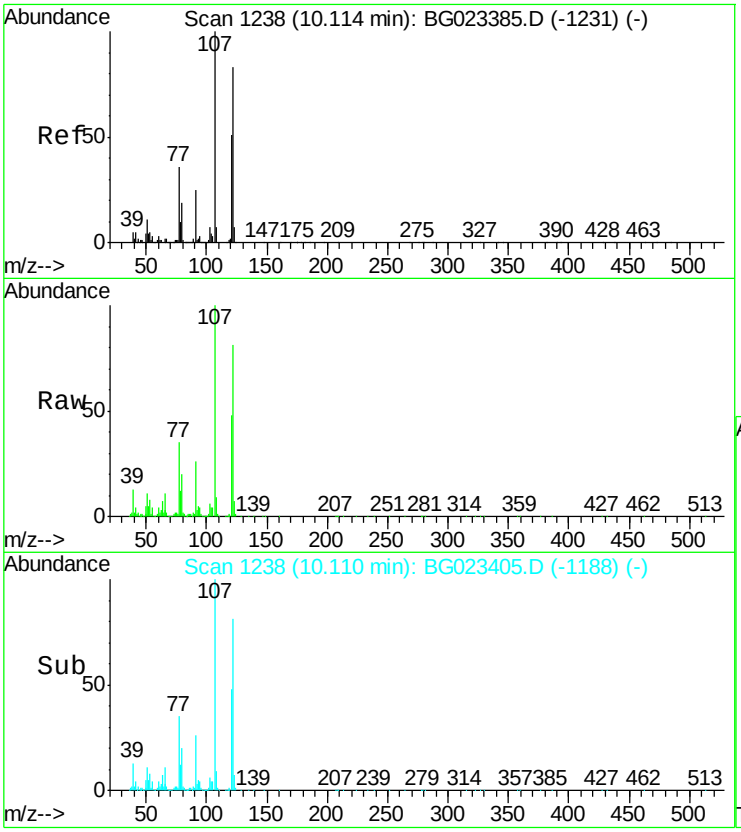


#26
2-Nitrophenol
Concen: 46.69 ng
RT: 10.06 min Scan# 1229
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:139 Resp: 246712

Ion	Ratio	Lower	Upper
139	100		
109	33.9	43.5	65.3#
65	60.6	64.3	96.5#



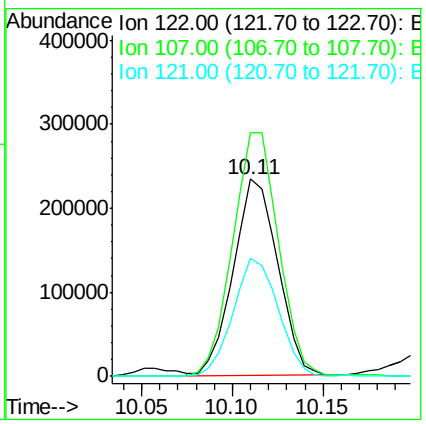


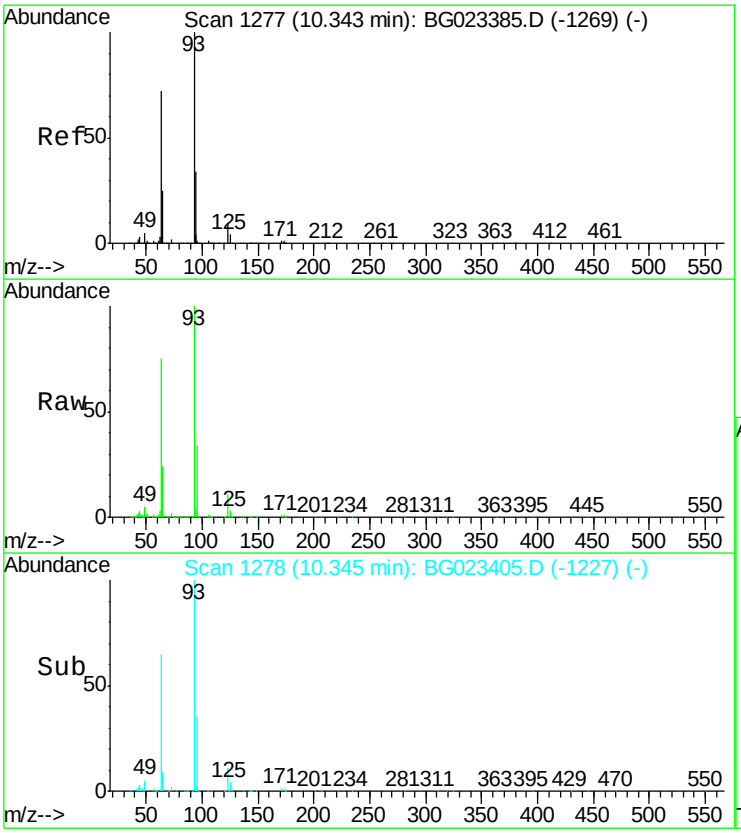
#27
2,4-Dimethylphenol
Concen: 44.44 ng
RT: 10.11 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:122 Resp: 399881

Ion	Ratio	Lower	Upper
122	100		
107	123.3	117.0	175.4
121	59.8	50.1	75.1

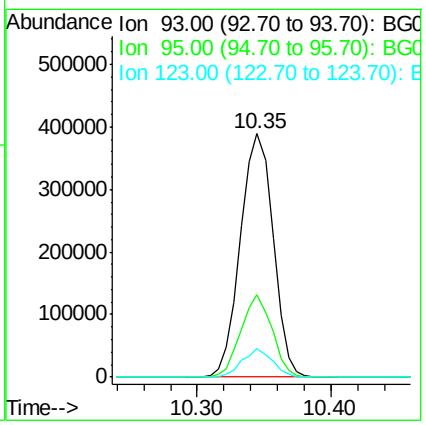


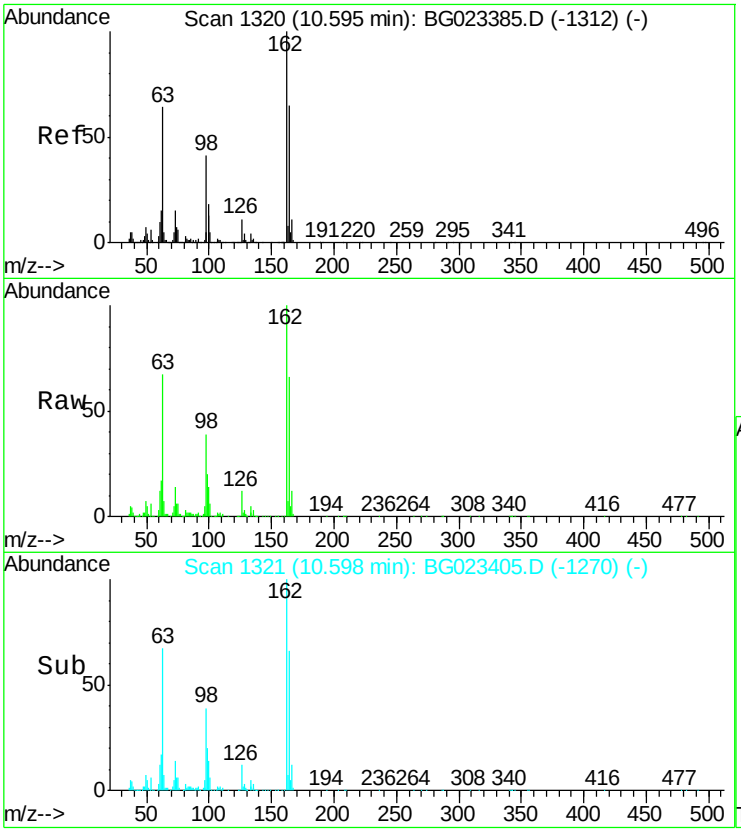


#28
bis(2-Chloroethoxy)methane
Concen: 46.64 ng
RT: 10.35 min Scan# 1278
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion: 93 Resp: 660373

Ion	Ratio	Lower	Upper
93	100		
95	34.1	25.4	38.2
123	11.5	8.2	12.2



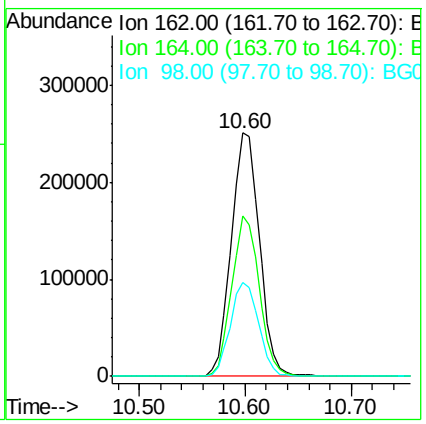


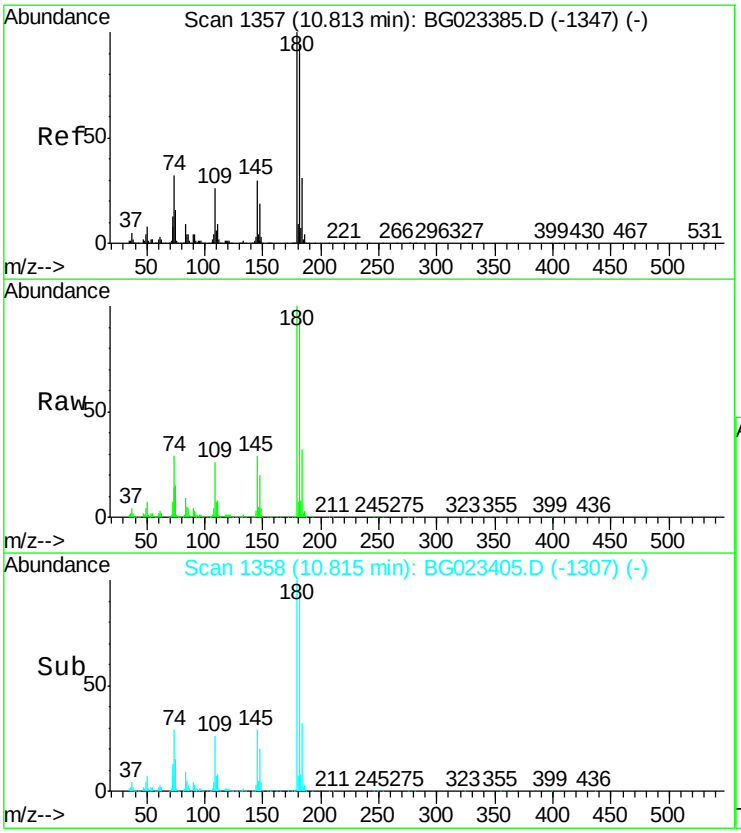
#29
2,4-Dichlorophenol
Concen: 51.02 ng
RT: 10.60 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:162 Resp: 461578

Ion	Ratio	Lower	Upper
162	100		
164	65.7	44.3	84.3
98	38.8	19.5	59.5

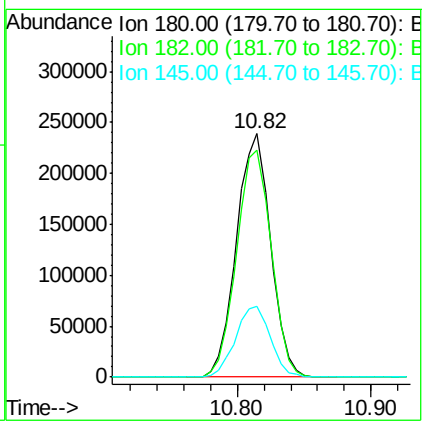


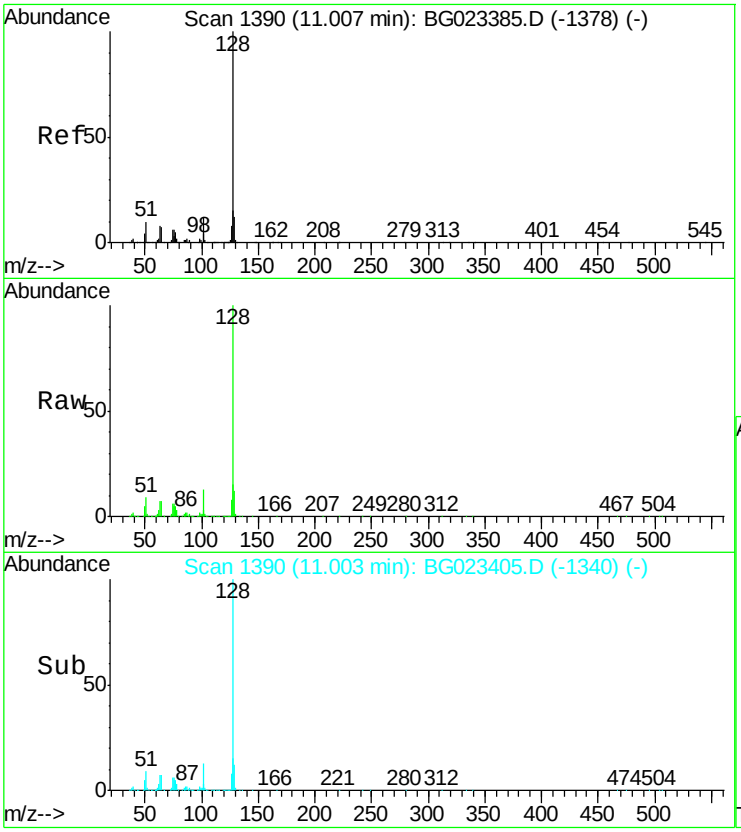


#30
1,2,4-Trichlorobenzene
Concen: 43.25 ng
RT: 10.82 min Scan# 1358
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:180 Resp: 422028

Ion	Ratio	Lower	Upper
180	100		
182	93.4	73.8	110.8
145	28.9	24.4	36.6



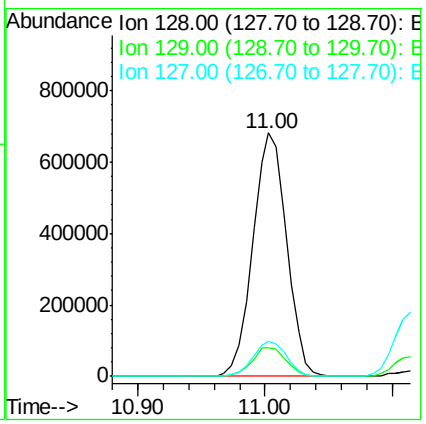


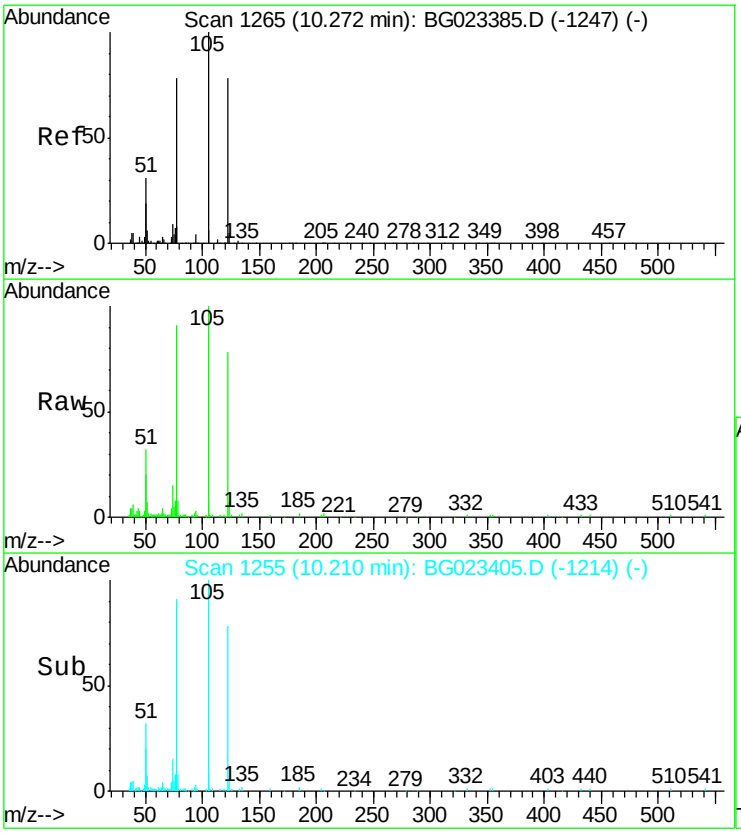
#31
Naphthalene
Concen: 43.96 ng
RT: 11.00 min Scan# 1390
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:128 Resp: 1258266

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.4	14.0
127	14.5	11.3	16.9

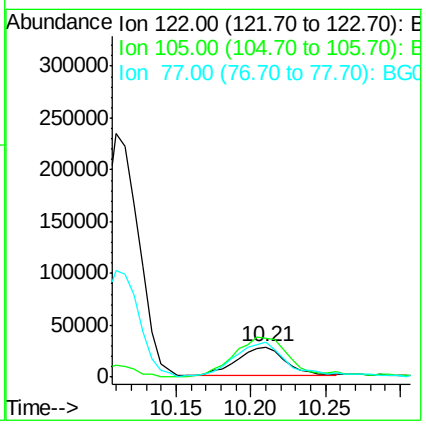


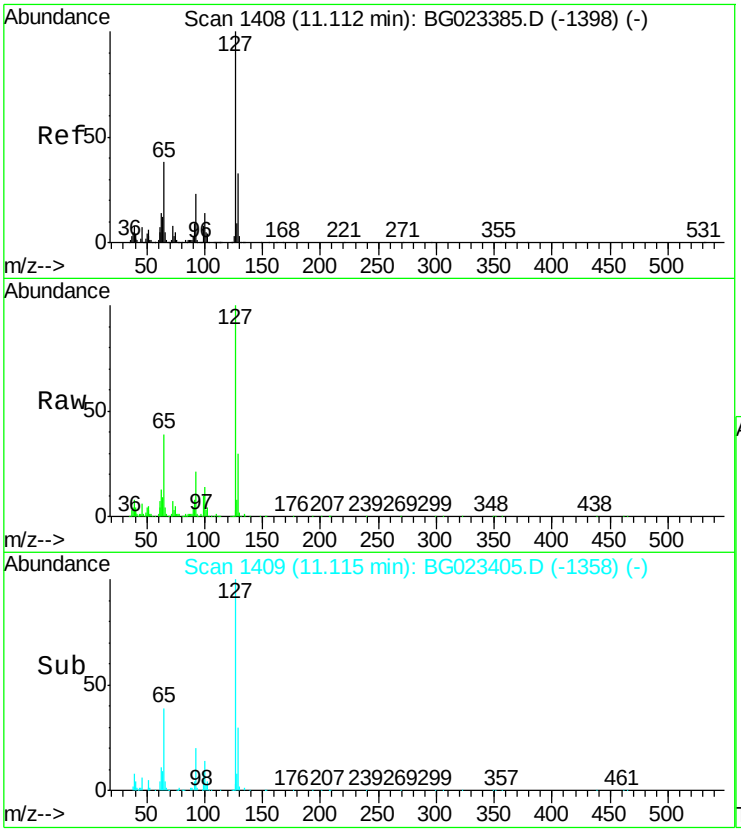


#32
Benzoic acid
Concen: 12.79 ng
RT: 10.21 min Scan# 1255
Delta R.T. -0.06 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:122 Resp: 60729

Ion	Ratio	Lower	Upper
122	100		
105	127.5	117.2	157.2
77	116.4	109.2	149.2



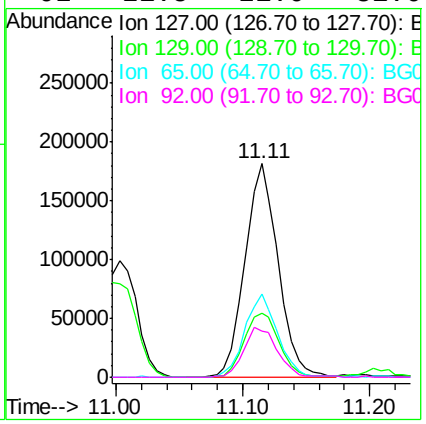


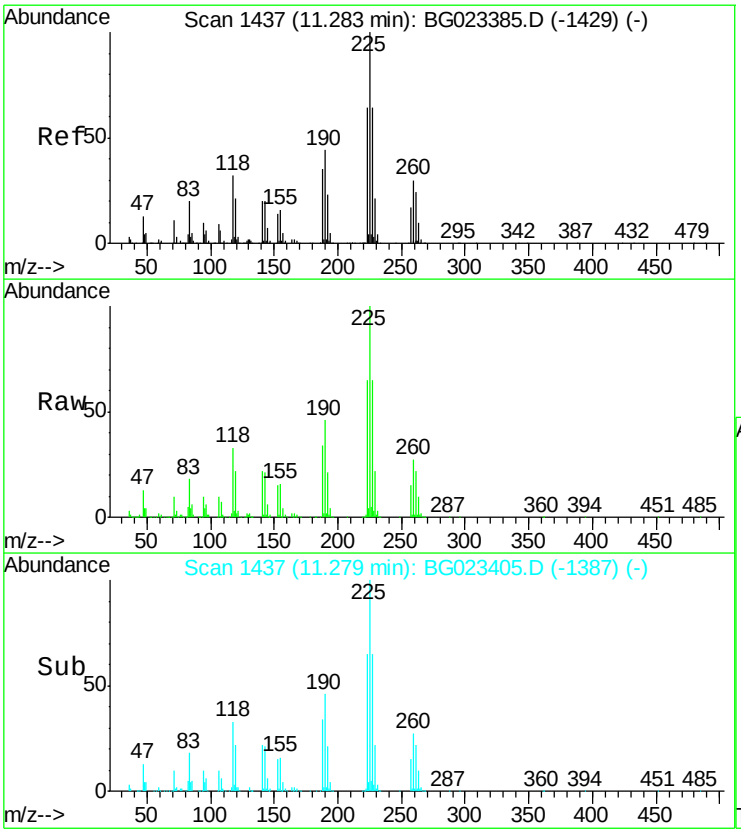
#33
4-Chloroaniline
Concen: 24.20 ng
RT: 11.11 min Scan# 1409
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:127 Resp: 331166

Ion	Ratio	Lower	Upper
127	100		
129	29.7	27.9	41.9
65	38.9	36.8	55.2
92	21.5	21.0	31.6

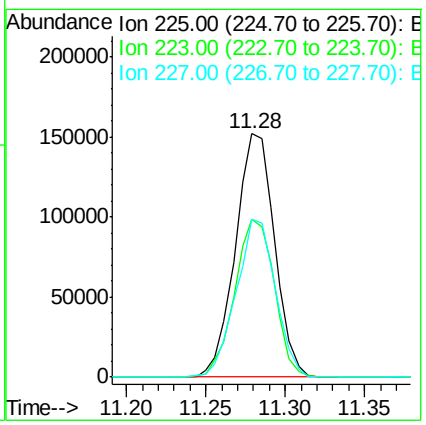


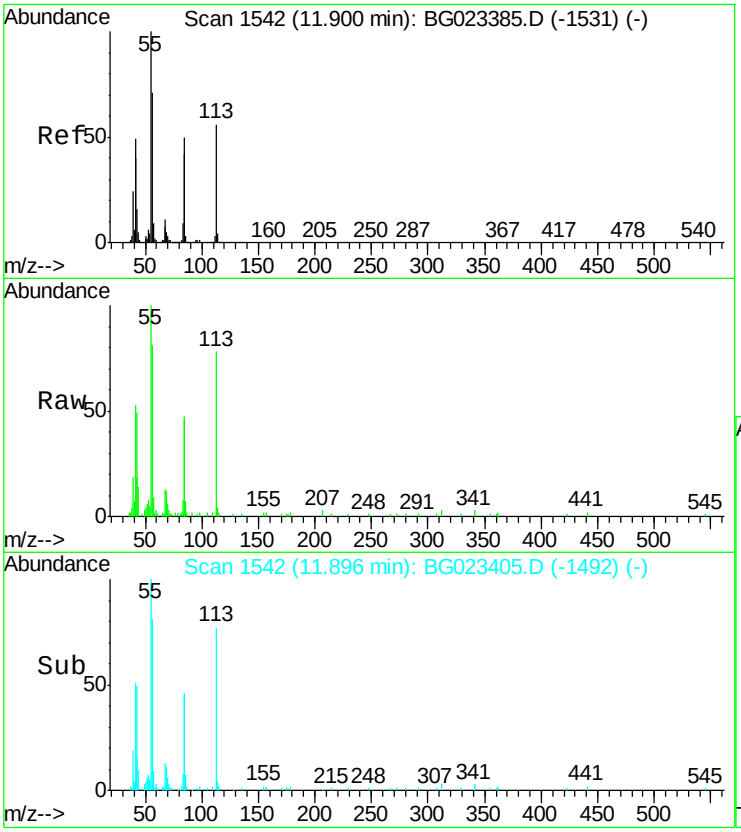


#34
Hexachlorobutadiene
Concen: 40.60 ng
RT: 11.28 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:225 Resp: 260515

Ion	Ratio	Lower	Upper
225	100		
223	64.7	49.6	74.4
227	65.0	54.5	81.7



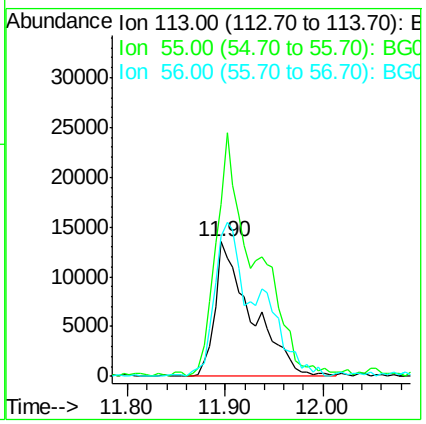


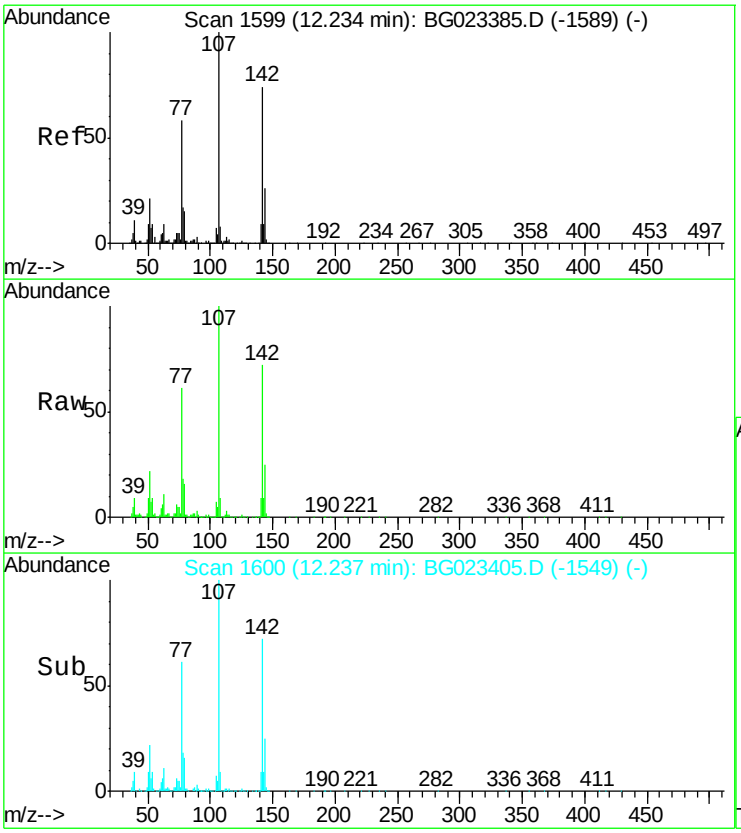
#35
Caprolactam
Concen: 9.31 ng
RT: 11.90 min Scan# 1542
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:113 Resp: 35428

Ion	Ratio	Lower	Upper
113	100		
55	127.8	154.5	194.5#
56	103.5	125.1	165.1#

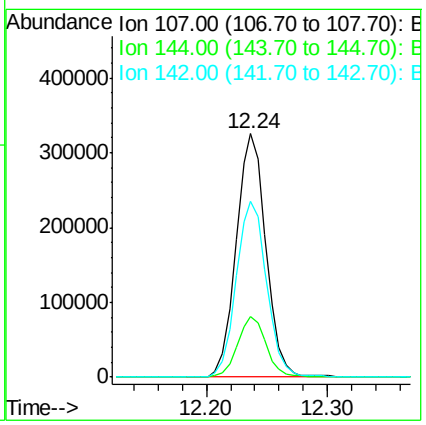


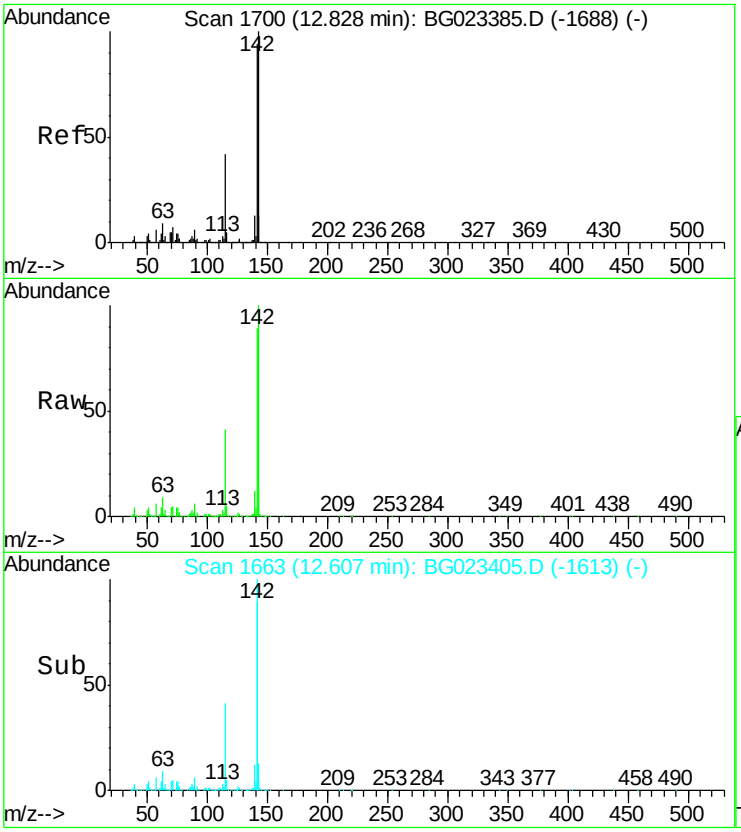


#36
4-Chloro-3-methylphenol
Concen: 46.87 ng
RT: 12.24 min Scan# 1600
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:107 Resp: 557183

Ion	Ratio	Lower	Upper
107	100		
144	24.8	17.0	25.6
142	72.3	53.0	79.6



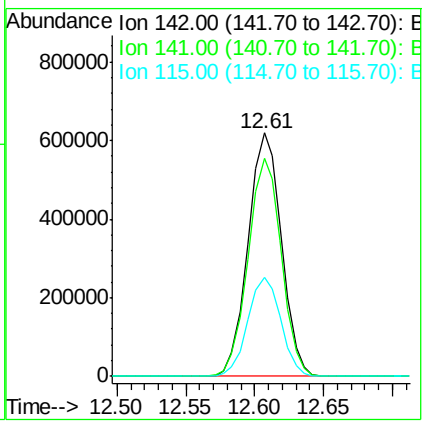


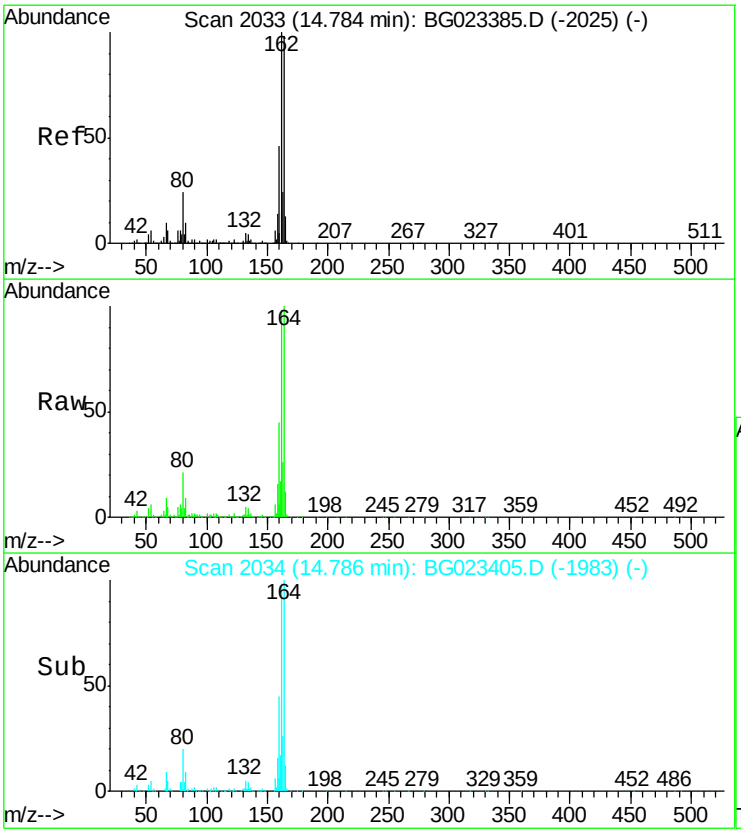
#37
2-Methylnaphthalene
Concen: 48.19 ng m
RT: 12.61 min Scan# 1663
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:142 Resp: 1048693

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.2	105.2
115	40.6	41.7	62.5#

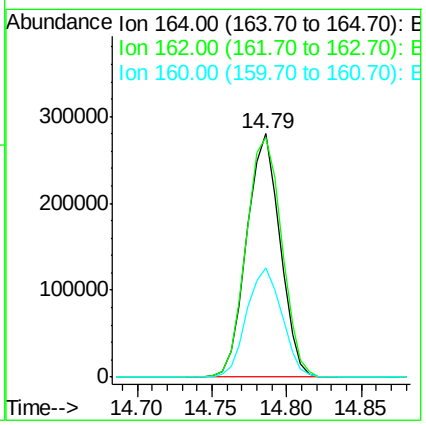


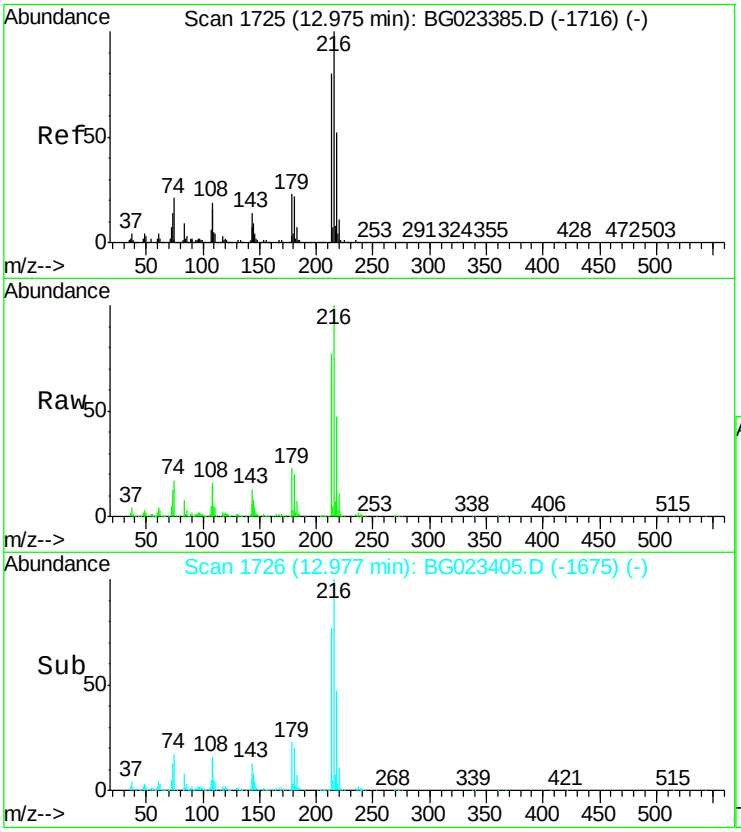


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.79 min Scan# 2034
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:164 Resp: 430862

Ion	Ratio	Lower	Upper
164	100		
162	98.4	87.7	131.5
160	45.1	37.2	55.8



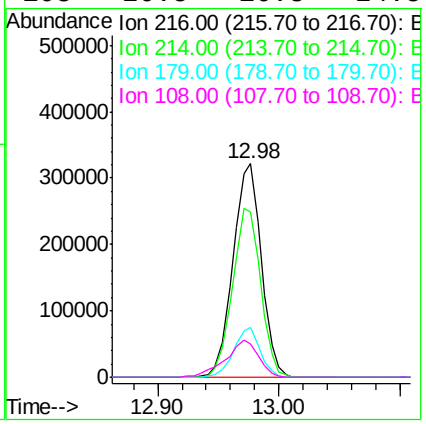


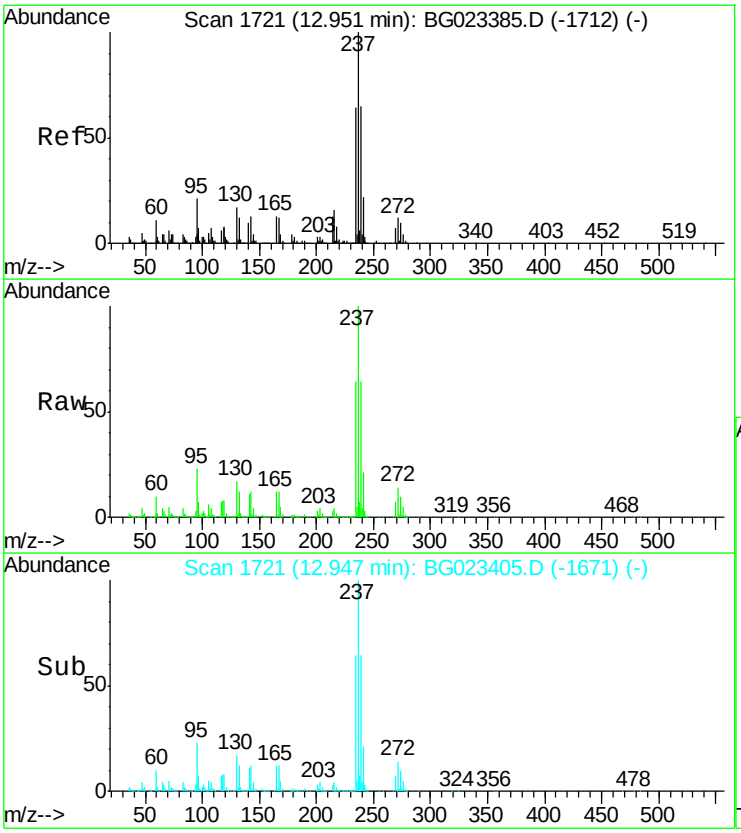
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.62 ng
RT: 12.98 min Scan# 1726
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:216 Resp: 525338

Ion	Ratio	Lower	Upper
216	100		
214	78.6	62.9	94.3
179	21.8	17.2	25.8
108	20.5	16.3	24.5

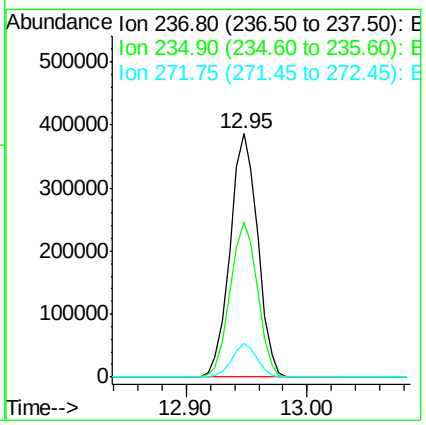


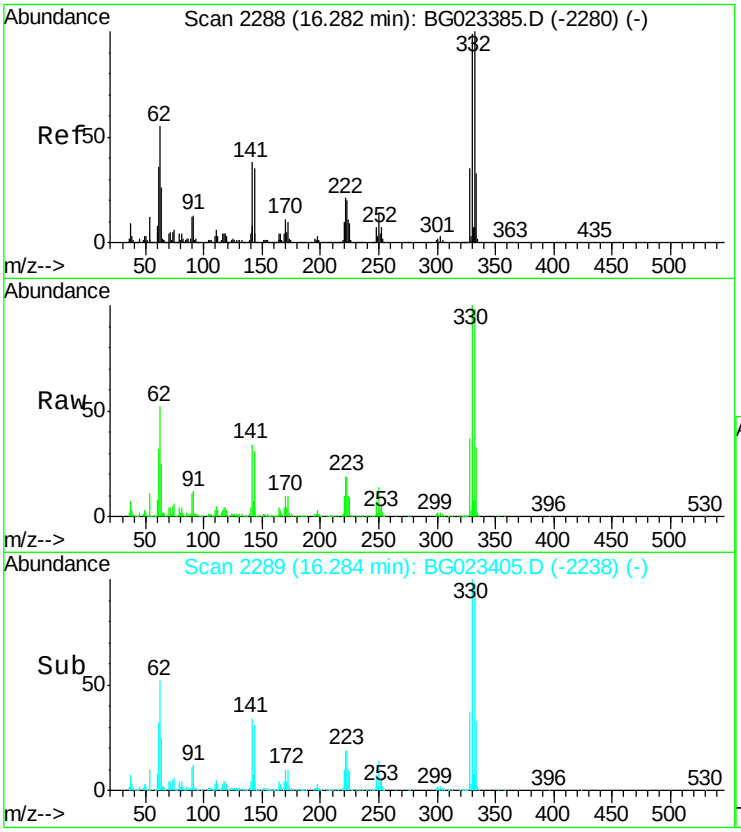


#40
Hexachlorocyclopentadiene
Concen: 77.67 ng
RT: 12.95 min Scan# 1721
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:237 Resp: 611954

Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.1	83.1
272	13.7	0.0	30.9



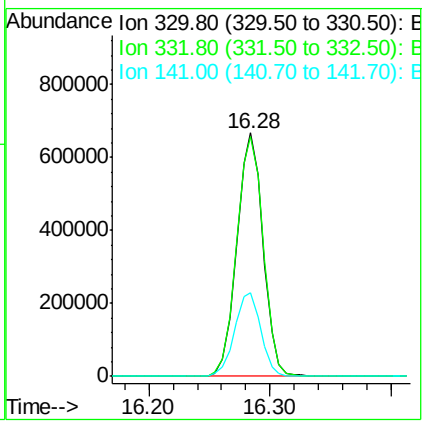


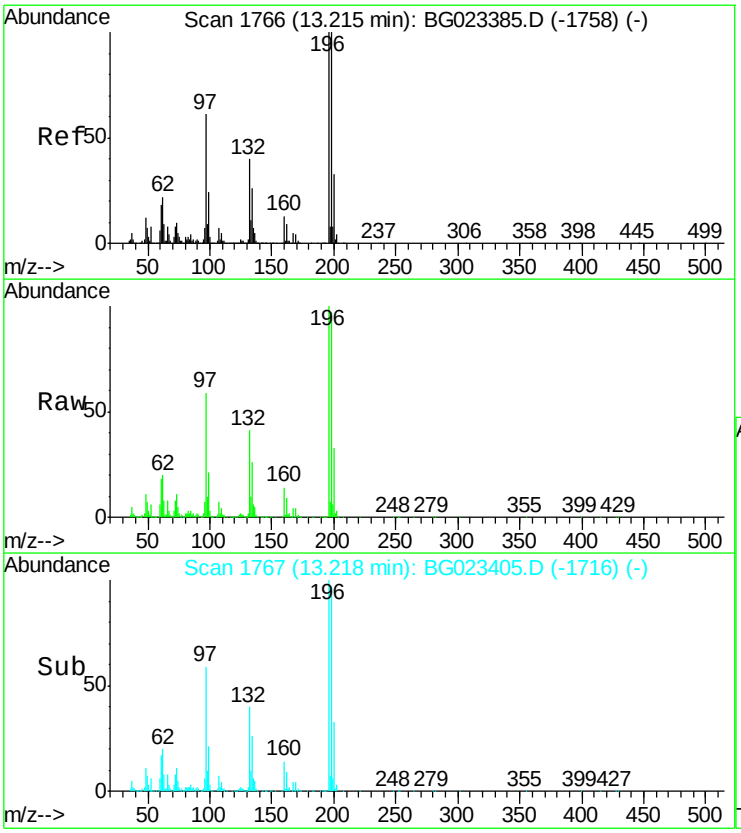
#41
2,4,6-Tribromophenol
Concen: 159.48 ng
RT: 16.28 min Scan# 2289
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:330 Resp: 1005049

Ion	Ratio	Lower	Upper
330	100		
332	100.5	77.4	116.2
141	34.5	31.7	47.5

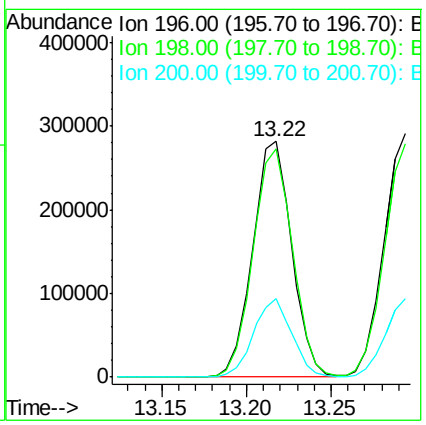


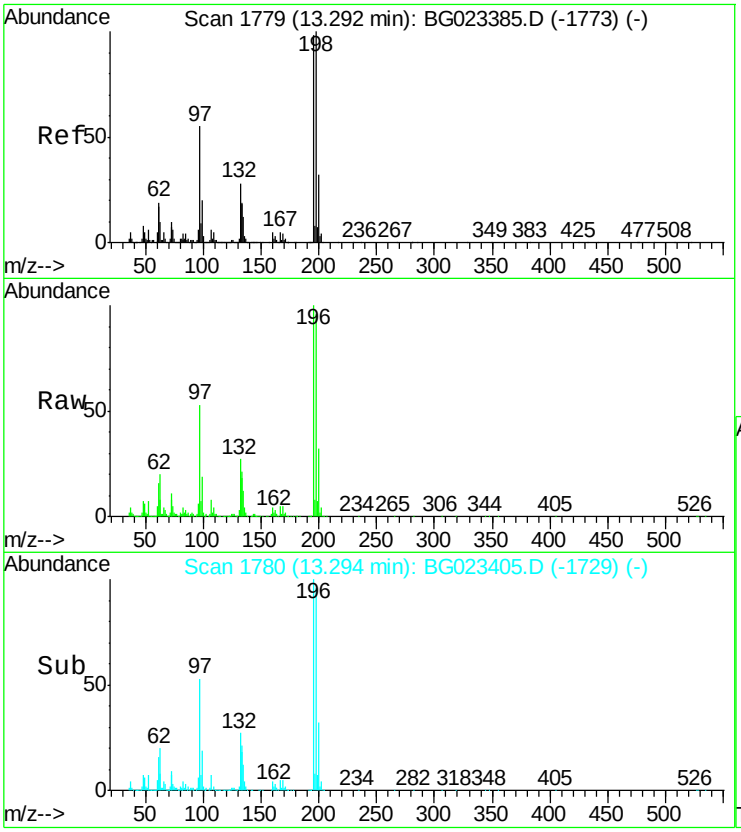


#42
2,4,6-Trichlorophenol
Concen: 48.52 ng
RT: 13.22 min Scan# 1767
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:196 Resp: 451640

Ion	Ratio	Lower	Upper
196	100		
198	97.1	78.2	117.2
200	33.5	27.0	40.4



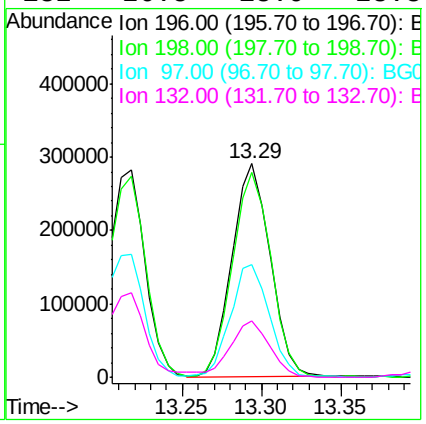


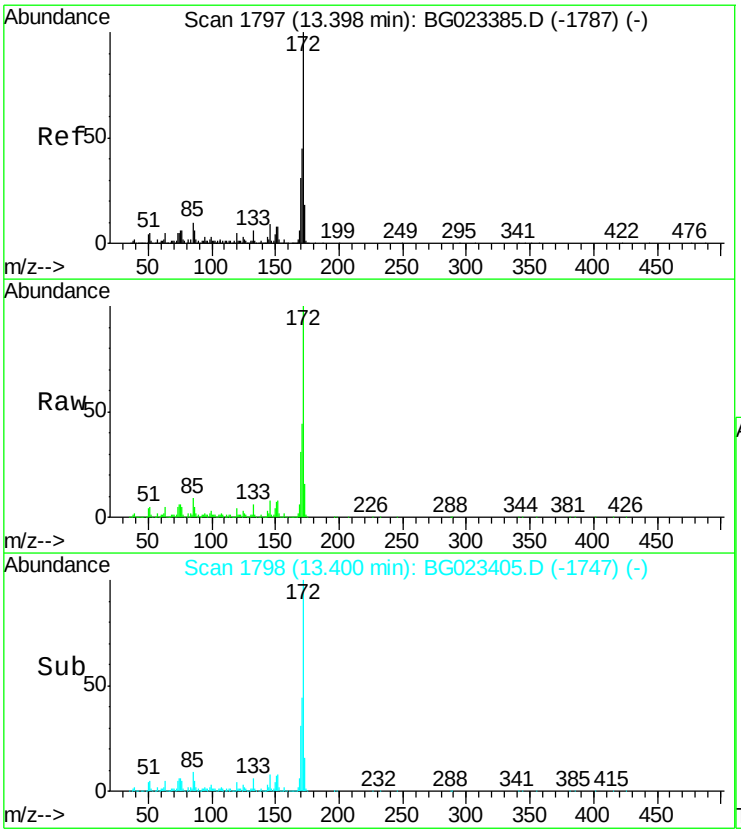
#43
2,4,5-Trichlorophenol
Concen: 50.59 ng
RT: 13.29 min Scan# 1780
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:196 Resp: 484752

Ion	Ratio	Lower	Upper
196	100		
198	96.0	85.7	128.5
97	52.9	45.5	68.3
132	26.5	18.9	28.3

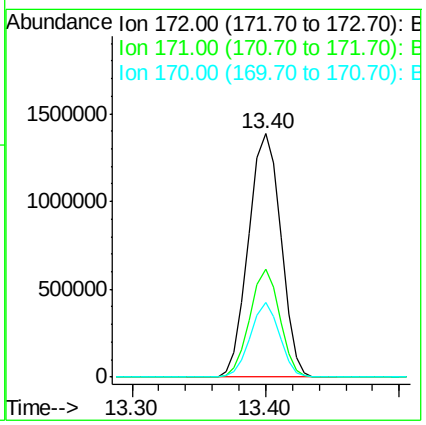


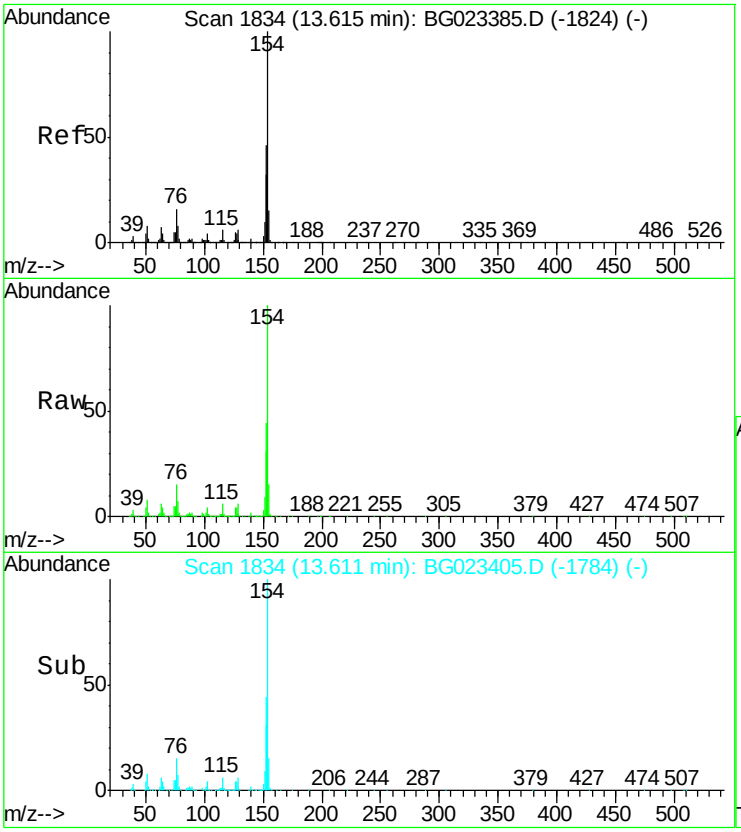


#44
2-Fluorobiphenyl
Concen: 90.76 ng
RT: 13.40 min Scan# 1798
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:172 Resp: 2318384

Ion	Ratio	Lower	Upper
172	100		
171	44.5	31.6	47.4
170	30.6	21.3	31.9



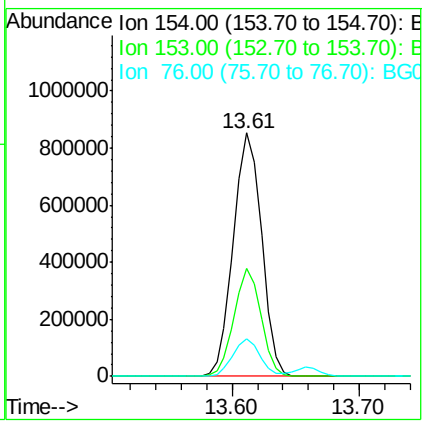


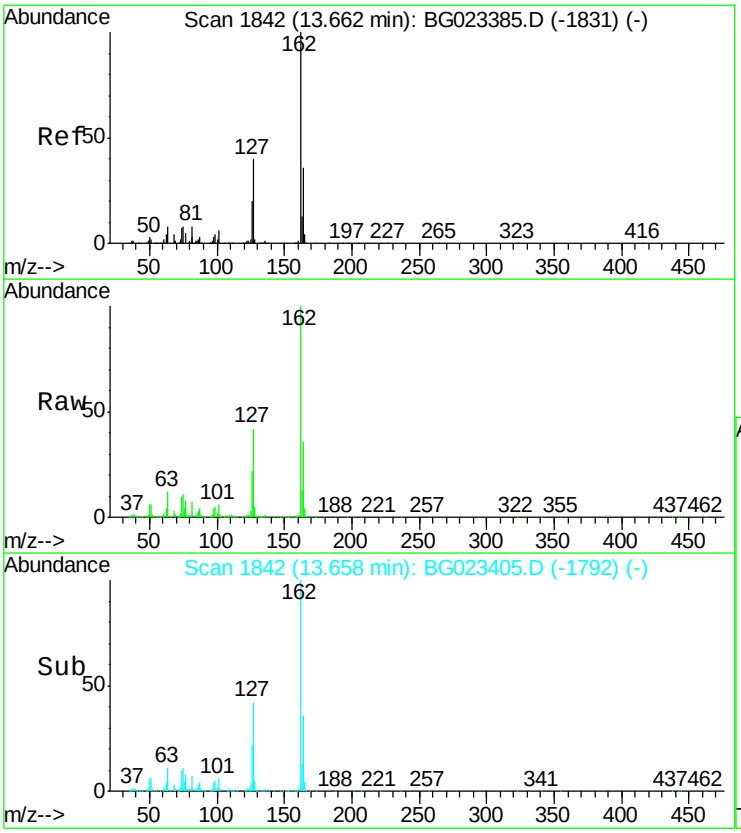
#45
1,1'-Biphenyl
Concen: 39.95 ng
RT: 13.61 min Scan# 1834
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:154 Resp: 1315981

Ion	Ratio	Lower	Upper
154	100		
153	44.4	20.2	60.2
76	15.3	0.0	32.9

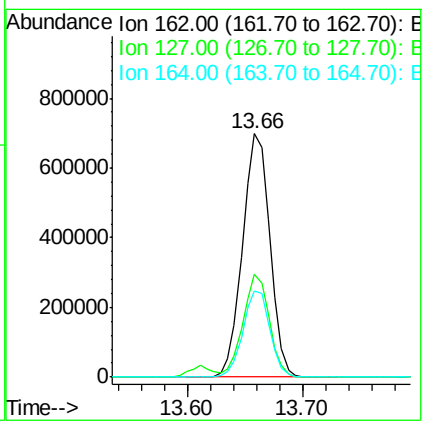


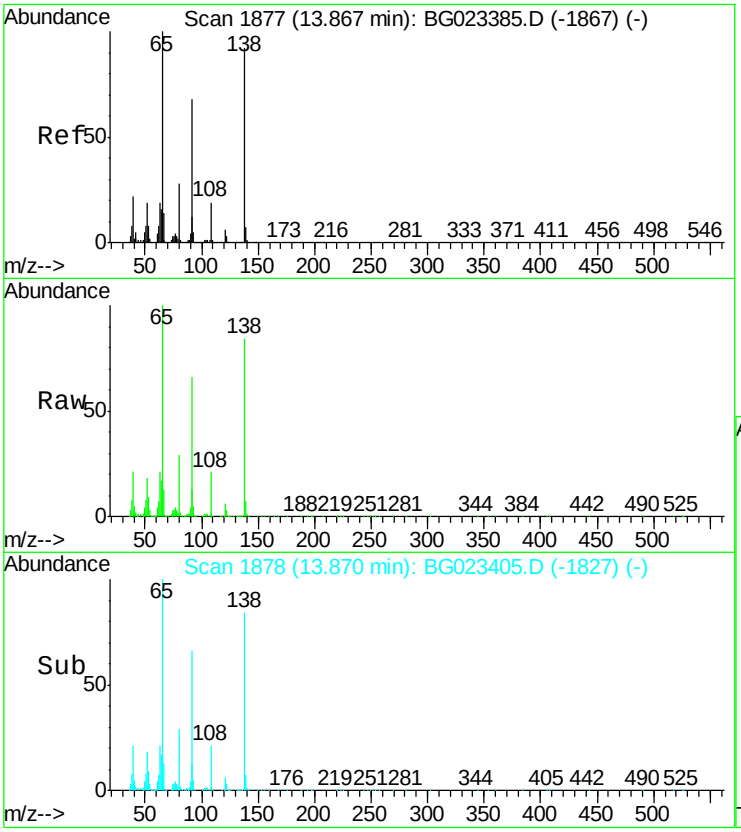


#46
2-Chloronaphthalene
Concen: 45.18 ng
RT: 13.66 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:162 Resp: 1151320

Ion	Ratio	Lower	Upper
162	100		
127	42.3	32.4	48.6
164	35.6	25.2	37.8



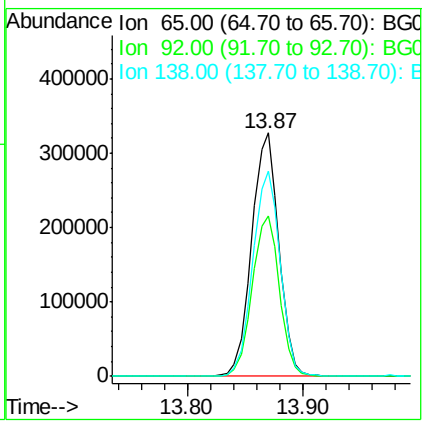


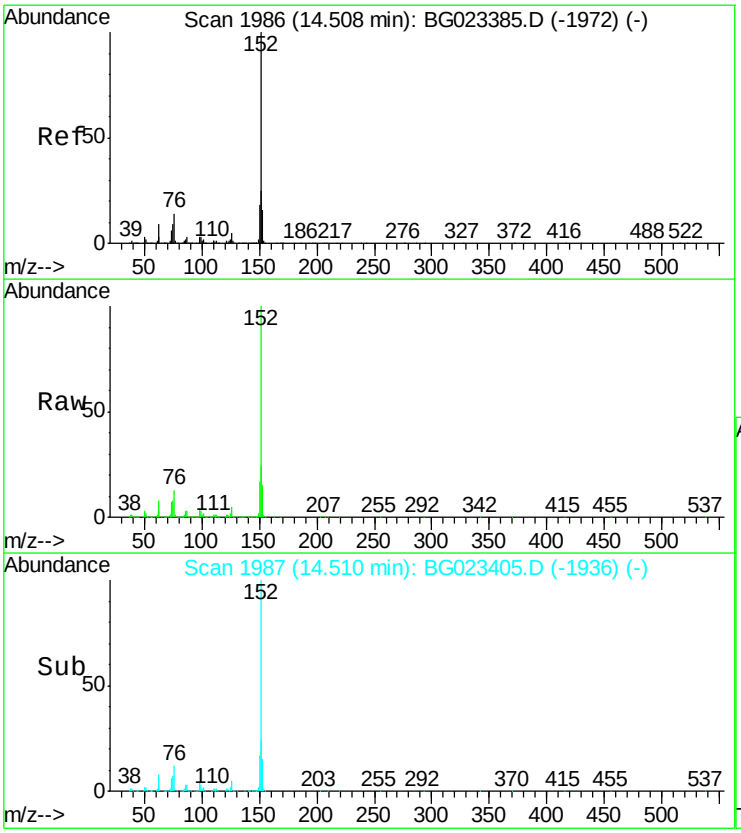
#47
2-Nitroaniline
Concen: 50.86 ng
RT: 13.87 min Scan# 1878
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion: 65 Resp: 538090

Ion	Ratio	Lower	Upper
65	100		
92	66.1	49.4	74.0
138	84.1	58.0	87.0

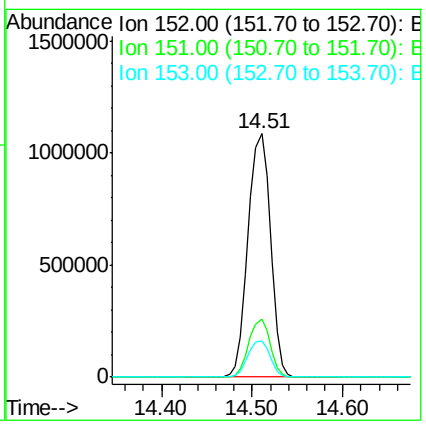


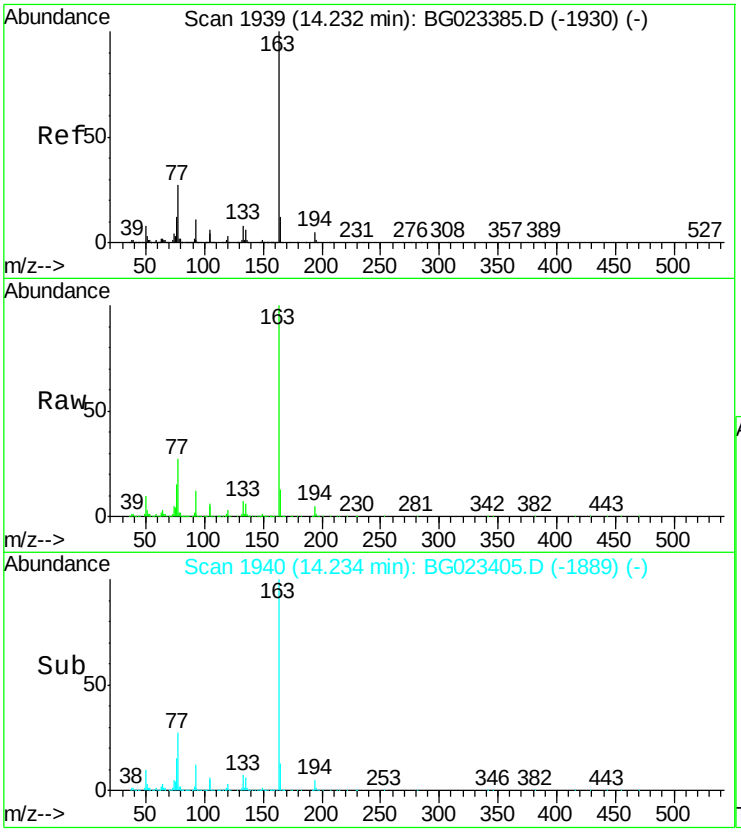


#48
Acenaphthylene
Concen: 46.45 ng
RT: 14.51 min Scan# 1987
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:152 Resp: 1871055

Ion	Ratio	Lower	Upper
152	100		
151	23.7	17.6	26.4
153	15.1	11.4	17.2



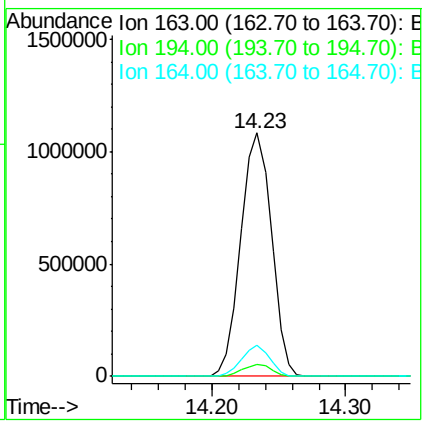


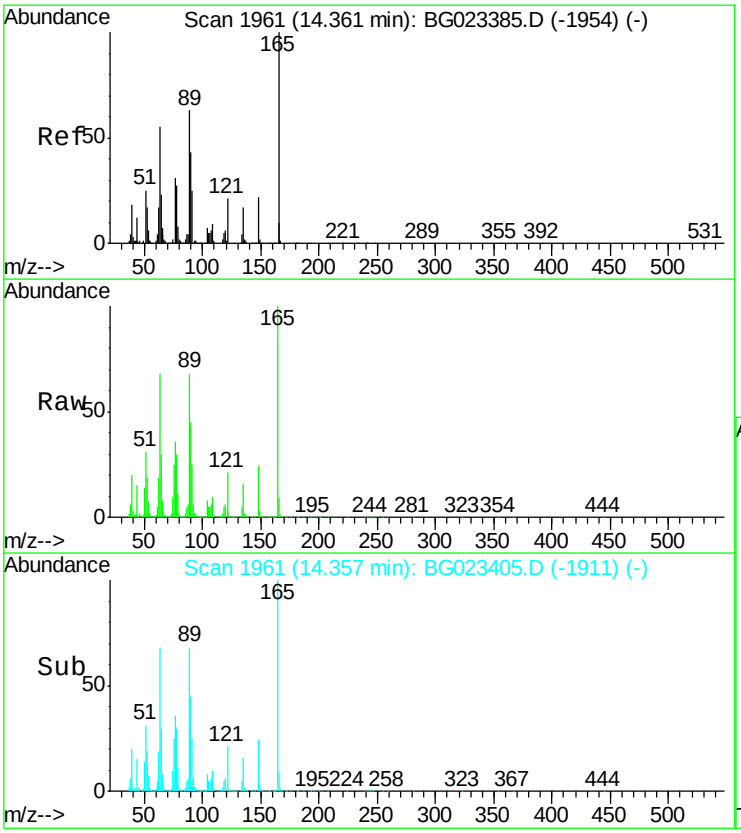
#49
Dimethylphthalate
Concen: 52.10 ng
RT: 14.23 min Scan# 1940
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:163 Resp: 1722237

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.6	5.4
164	12.7	8.1	12.1#

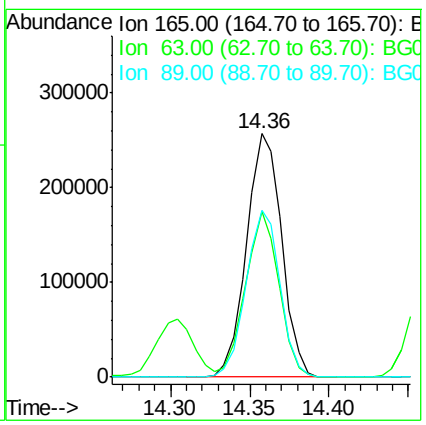


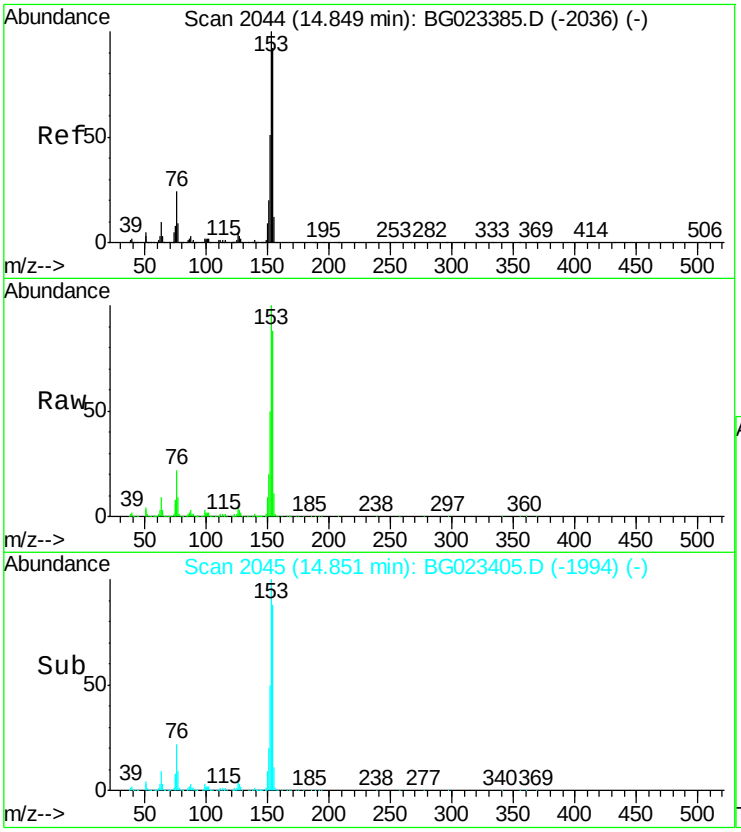


#50
2,6-Dinitrotoluene
Concen: 50.63 ng
RT: 14.36 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:165 Resp: 396402

Ion	Ratio	Lower	Upper
165	100		
63	68.0	64.3	96.5
89	68.4	64.3	96.5



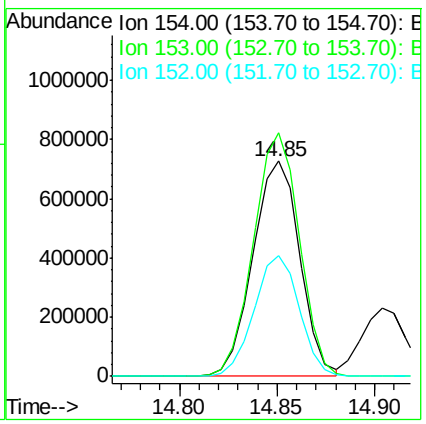


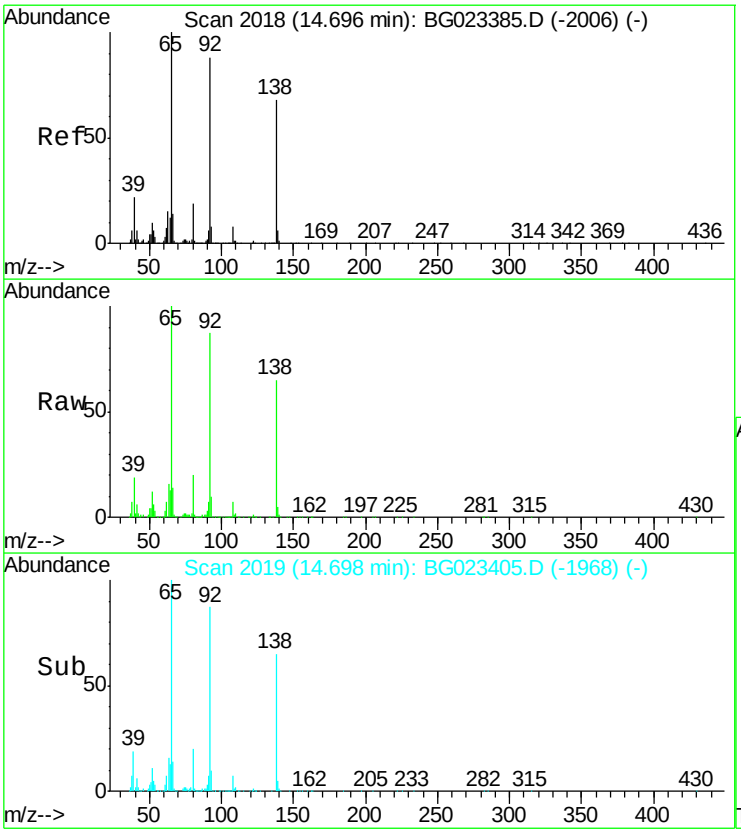
#51
Acenaphthene
Concen: 47.42 ng
RT: 14.85 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:154 Resp: 1209862

Ion	Ratio	Lower	Upper
154	100		
153	113.2	87.5	131.3
152	56.3	42.7	64.1

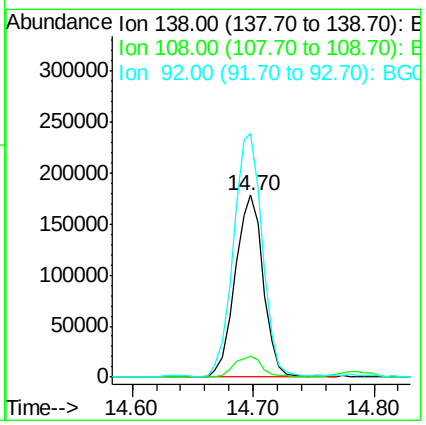


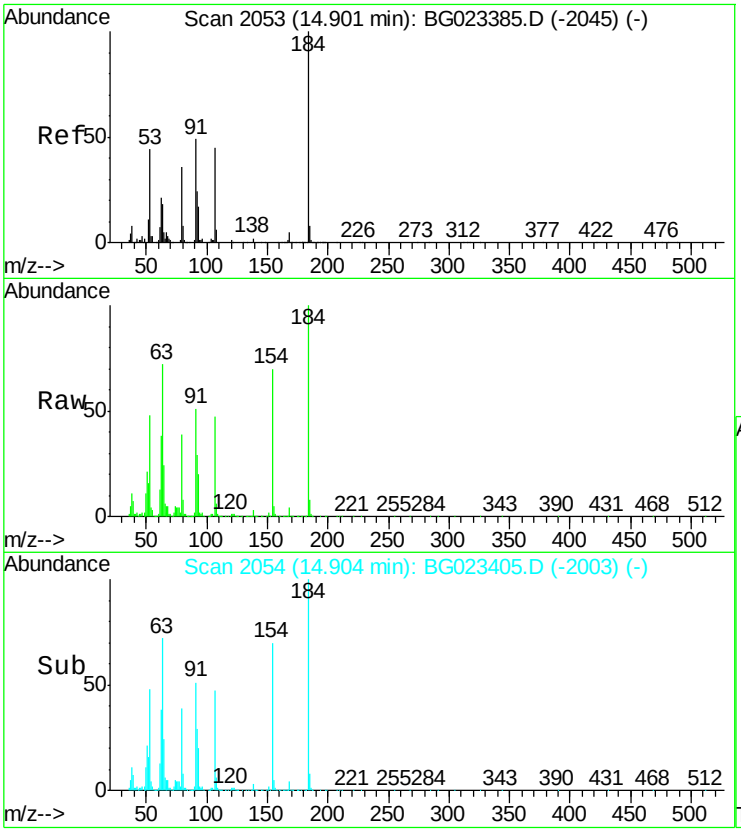


#52
3-Nitroaniline
Concen: 32.91 ng
RT: 14.70 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:138 Resp: 290547

Ion	Ratio	Lower	Upper
138	100		
108	11.3	11.7	17.5#
92	134.0	129.7	194.5



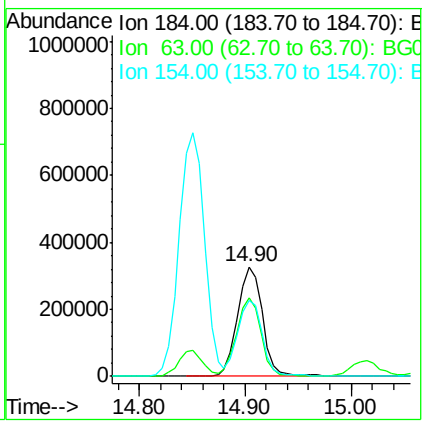


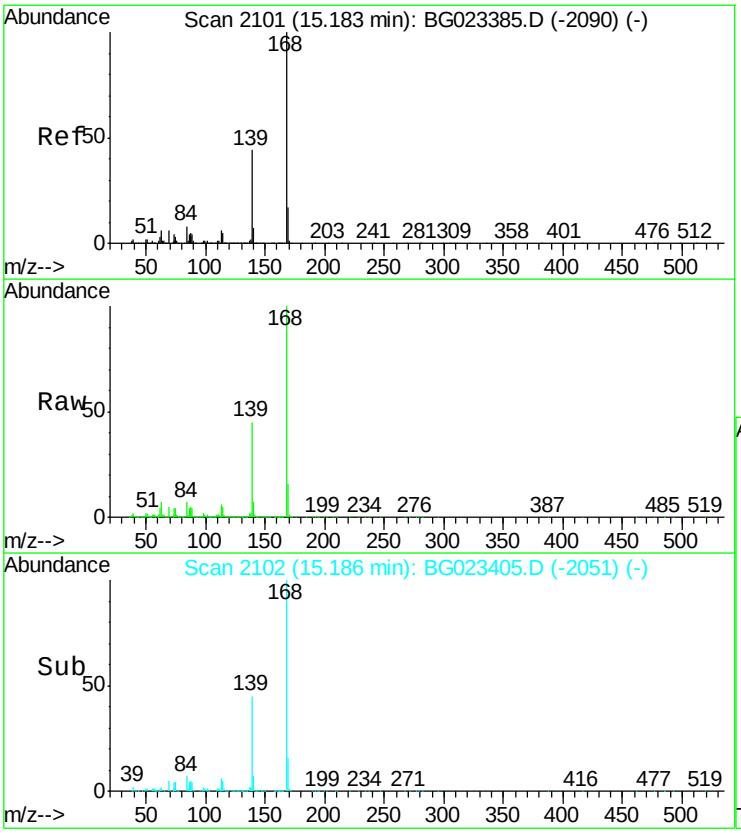
#53
2,4-Dinitrophenol
Concen: 106.31 ng
RT: 14.90 min Scan# 2054
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:184 Resp: 533468

Ion	Ratio	Lower	Upper
184	100		
63	72.1	59.6	89.4
154	70.1	67.4	101.0

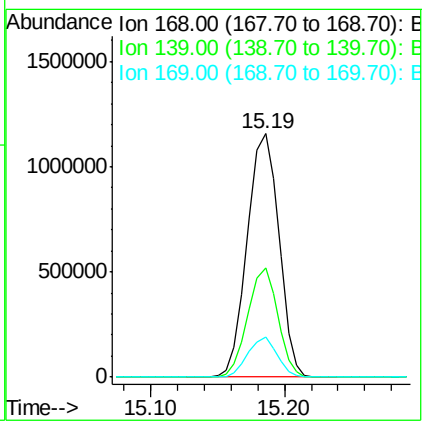


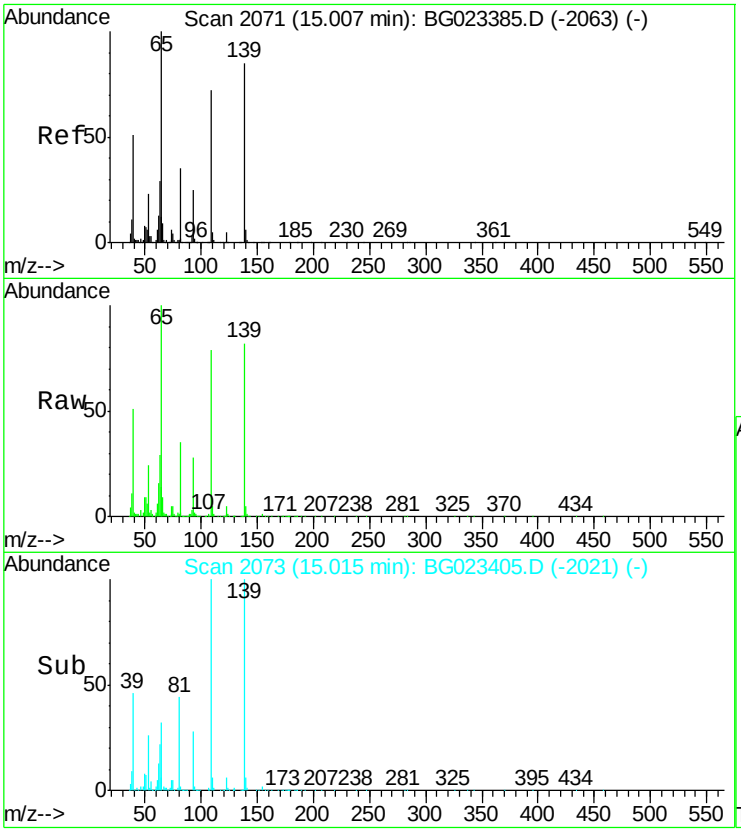


#54
Dibenzofuran
Concen: 51.10 ng
RT: 15.19 min Scan# 2102
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:168 Resp: 1893132

Ion	Ratio	Lower	Upper
168	100		
139	45.1	36.4	54.6
169	16.3	11.9	17.9



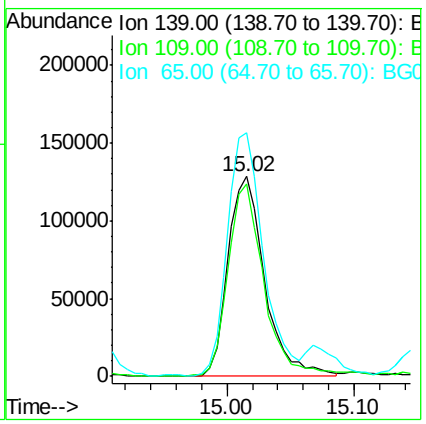


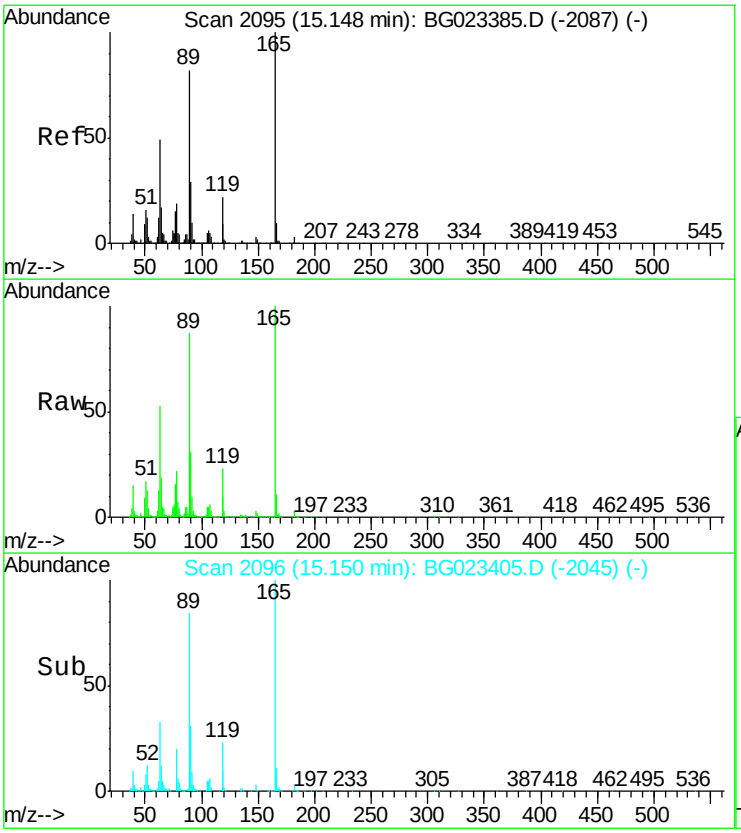
#55
4-Nitrophenol
Concen: 37.12 ng
RT: 15.02 min Scan# 2073
Delta R.T. 0.01 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:139 Resp: 257369

Ion	Ratio	Lower	Upper
139	100		
109	96.5	103.0	143.0#
65	121.8	112.7	152.7

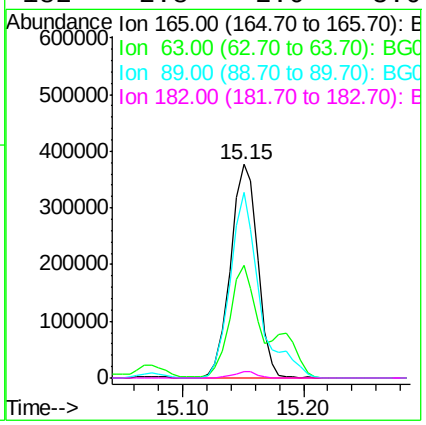


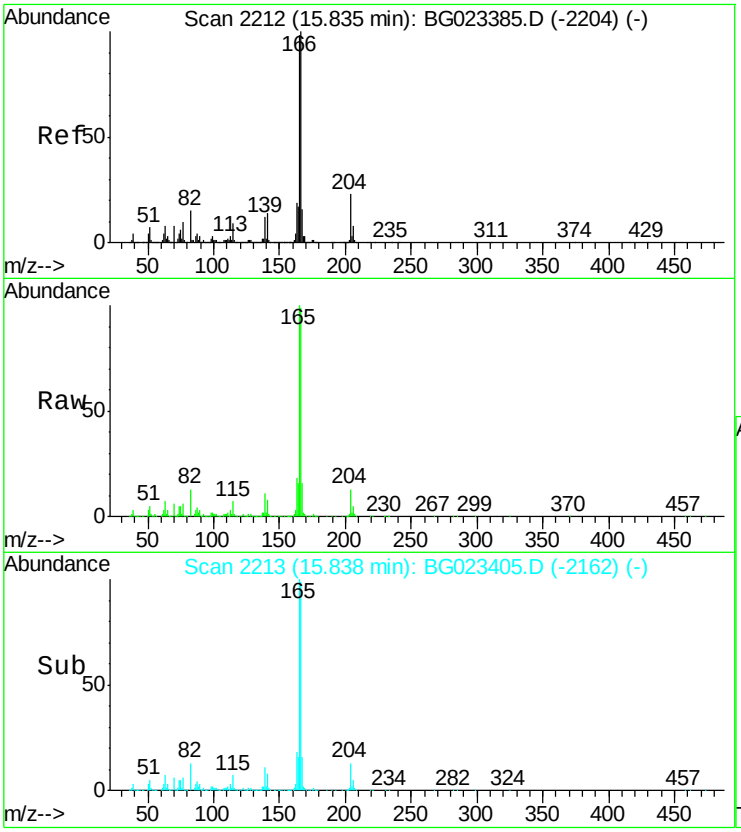


#56
2,4-Dinitrotoluene
Concen: 53.71 ng
RT: 15.15 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:165 Resp: 590089

Ion	Ratio	Lower	Upper
165	100		
63	52.9	45.8	68.6
89	86.8	68.6	102.8
182	2.8	2.0	3.0



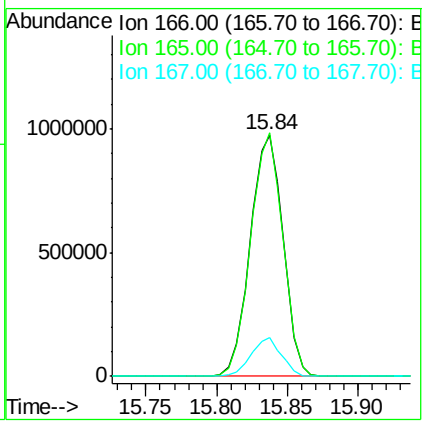


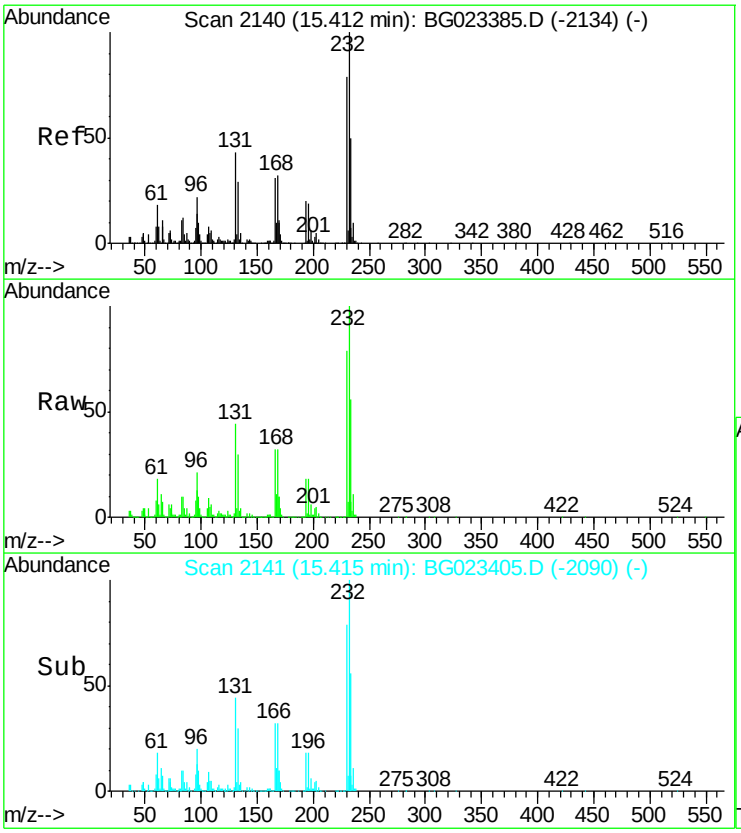
#57
Fluorene
Concen: 49.14 ng
RT: 15.84 min Scan# 2213
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:166 Resp: 1588605

Ion	Ratio	Lower	Upper
166	100		
165	100.8	81.0	121.6
167	15.9	12.0	18.0

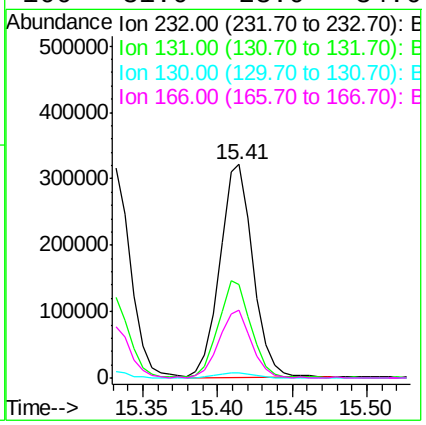


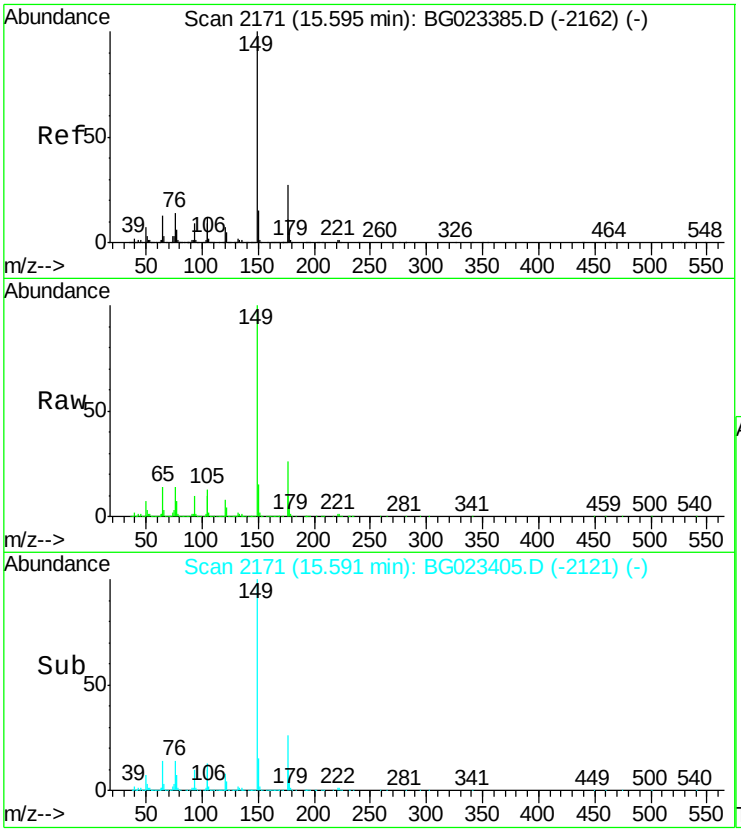


#58
2,3,4,6-Tetrachlorophenol
Concen: 56.80 ng
RT: 15.41 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:232 Resp: 499455

Ion	Ratio	Lower	Upper
232	100		
131	44.8	32.7	49.1
130	2.8	2.6	3.8
166	31.0	23.0	34.6



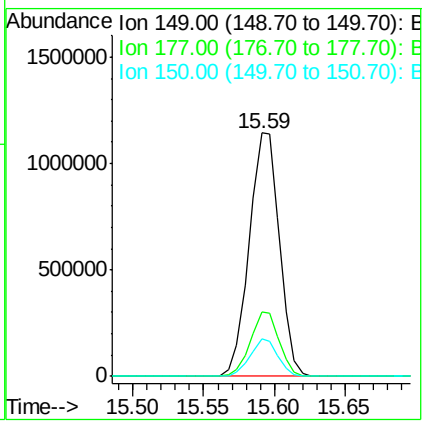


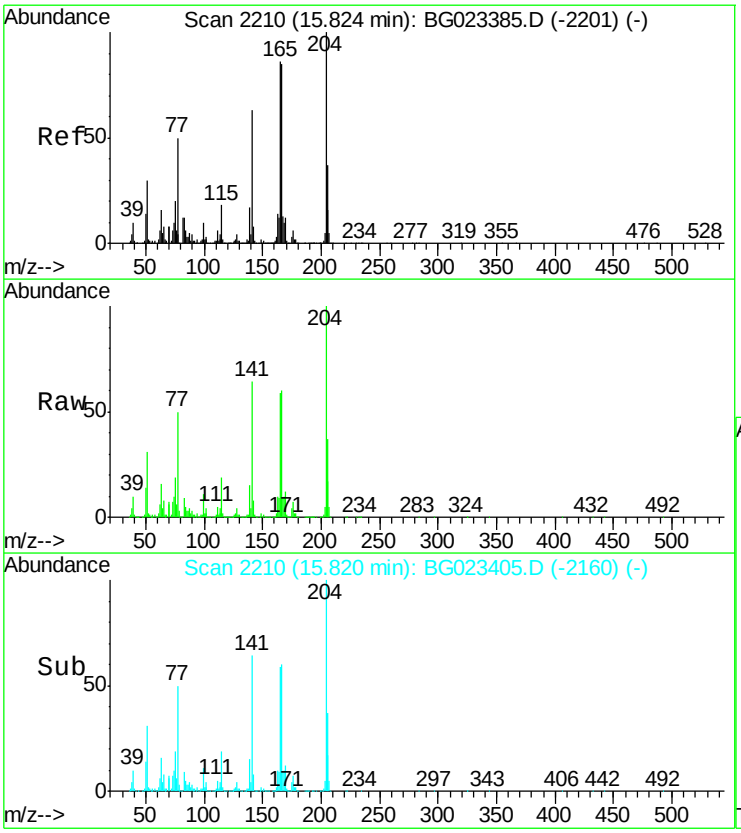
#59
Diethylphthalate
Concen: 51.27 ng
RT: 15.59 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:149 Resp: 1720544

Ion	Ratio	Lower	Upper
149	100		
177	26.3	19.2	28.8
150	15.2	10.6	16.0

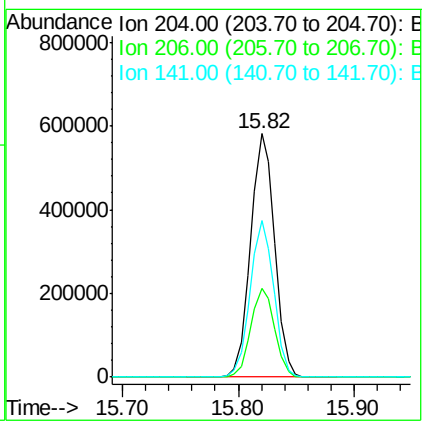


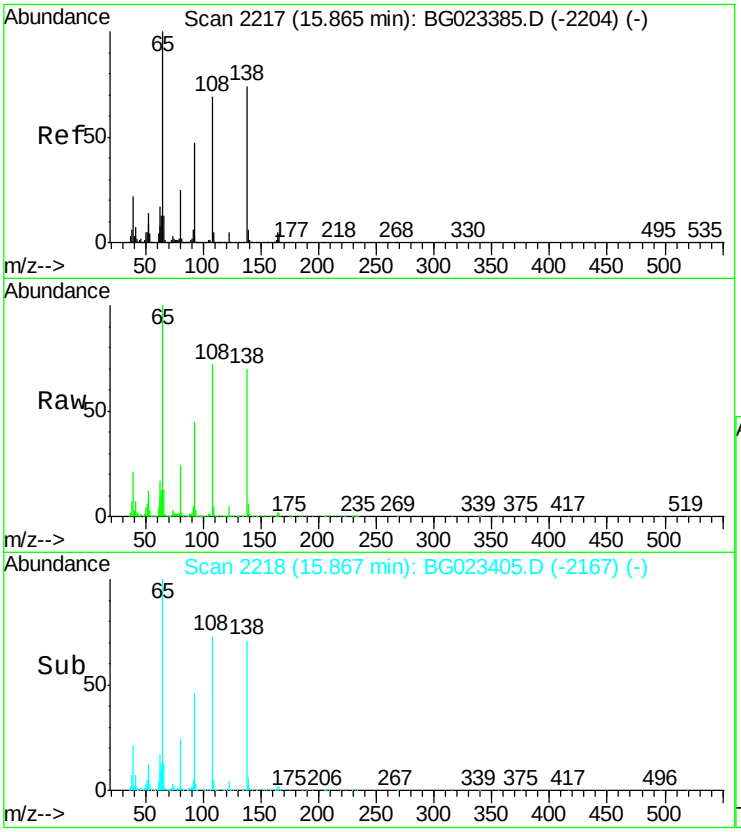


#60
4-Chlorophenyl-phenylether
Concen: 49.29 ng
RT: 15.82 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:204 Resp: 843238

Ion	Ratio	Lower	Upper
204	100		
206	36.6	28.5	42.7
141	64.4	51.4	77.0



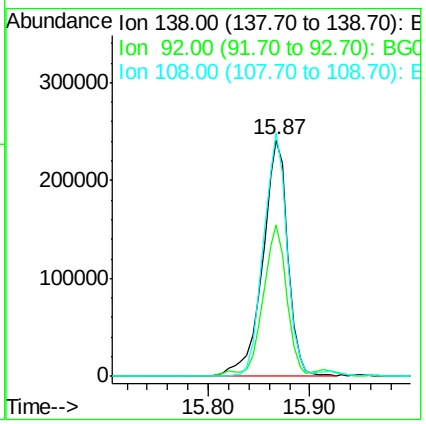


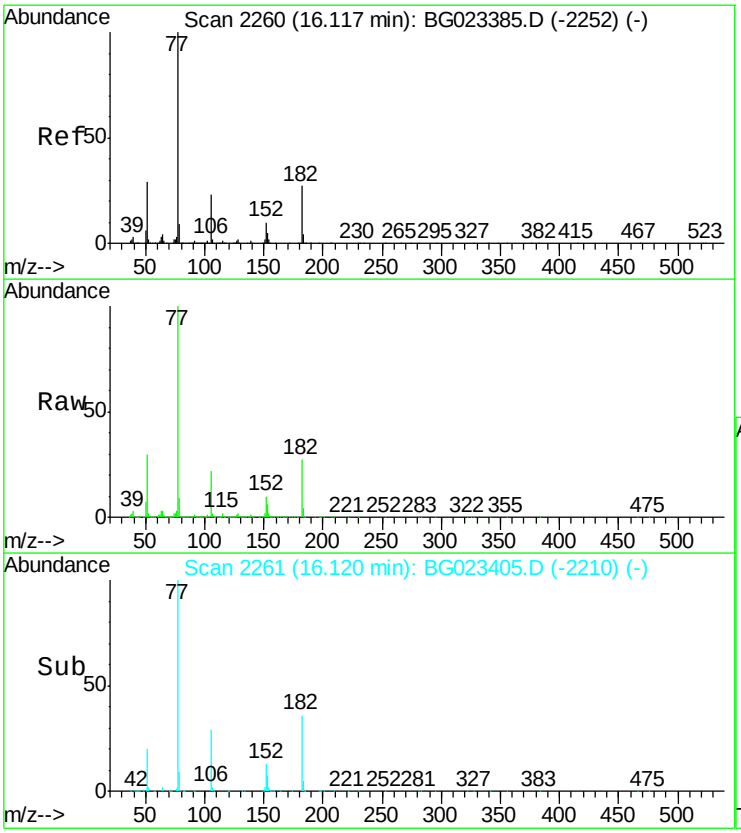
#61
4-Nitroaniline
Concen: 44.77 ng
RT: 15.87 min Scan# 2218
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:138 Resp: 420789

Ion	Ratio	Lower	Upper
138	100		
92	64.3	54.1	94.1
108	103.2	133.9	173.9#

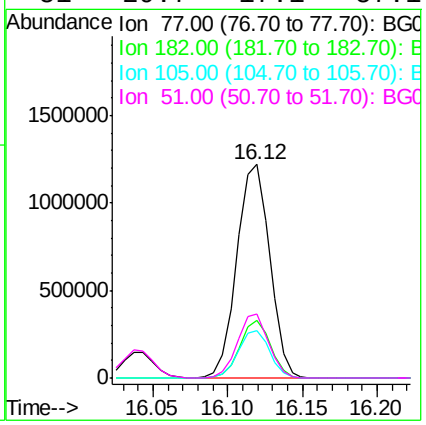


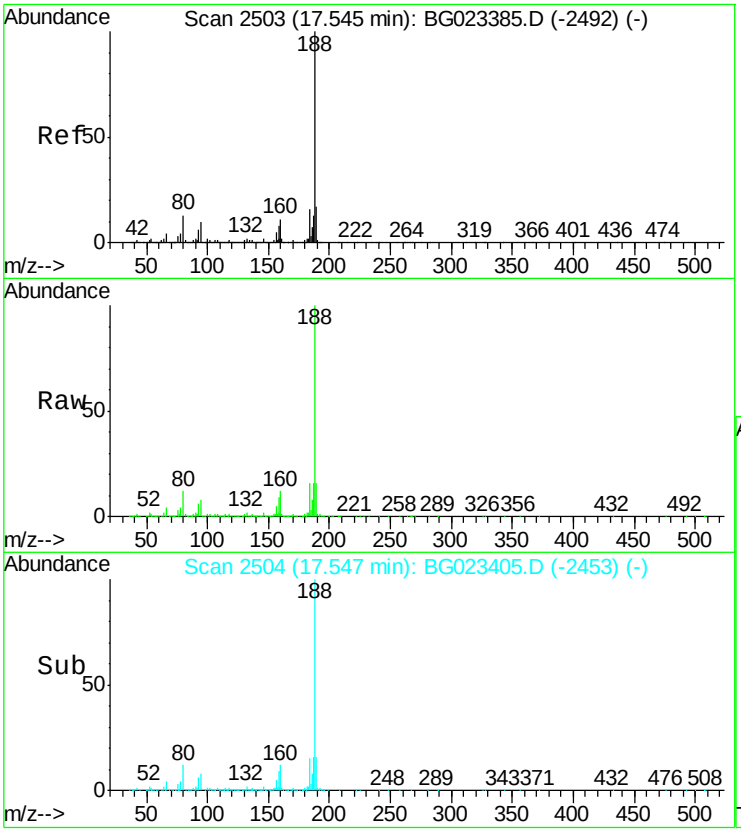


#62
Azobenzene
Concen: 54.78 ng
RT: 16.12 min Scan# 2261
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion: 77 Resp: 1863388

Ion	Ratio	Lower	Upper
77	100		
182	27.1	3.5	43.5
105	22.1	0.0	38.5
51	29.7	17.1	57.1



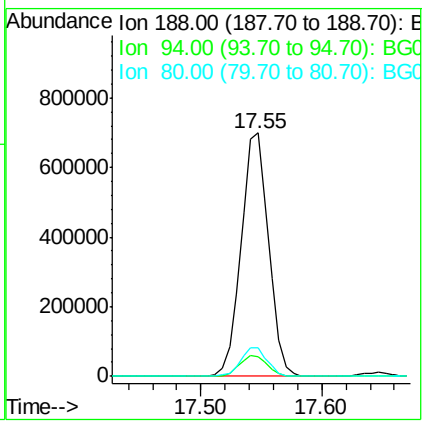


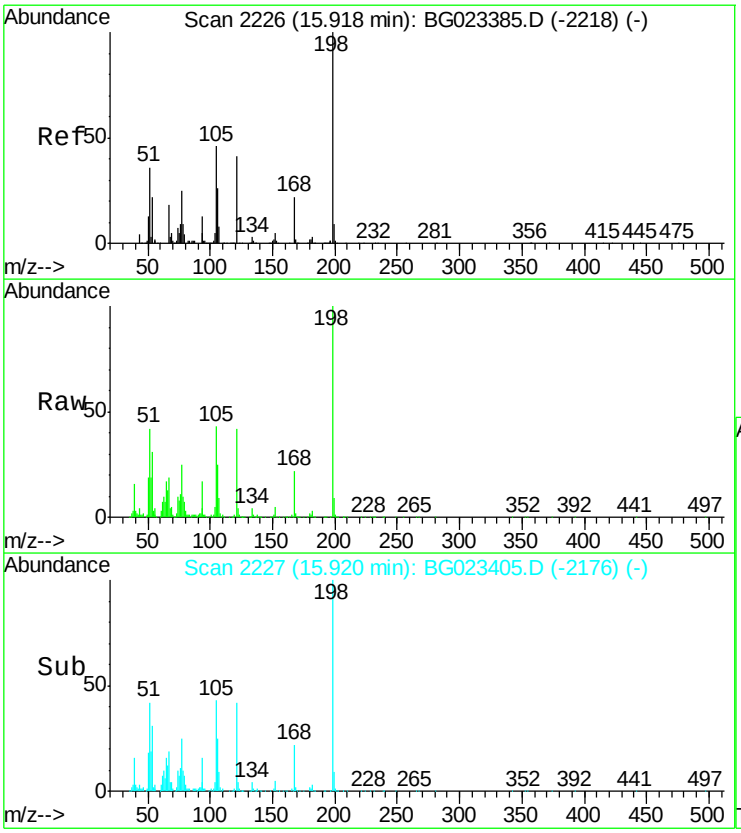
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.55 min Scan# 2504
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:188 Resp: 1105800

Ion	Ratio	Lower	Upper
188	100		
94	8.3	5.2	7.8#
80	11.8	7.2	10.8#

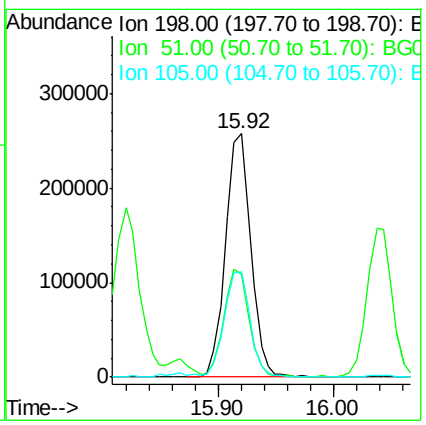


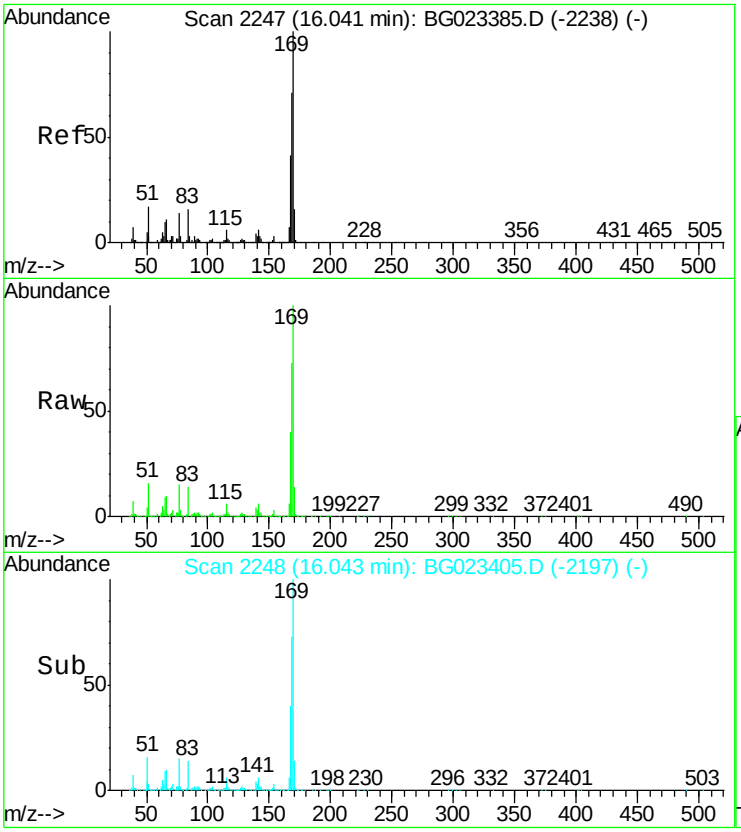


#64
4,6-Dinitro-2-methylphenol
Concen: 52.30 ng
RT: 15.92 min Scan# 2227
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:198 Resp: 393192

Ion	Ratio	Lower	Upper
198	100		
51	42.2	26.0	66.0
105	43.1	20.1	60.1



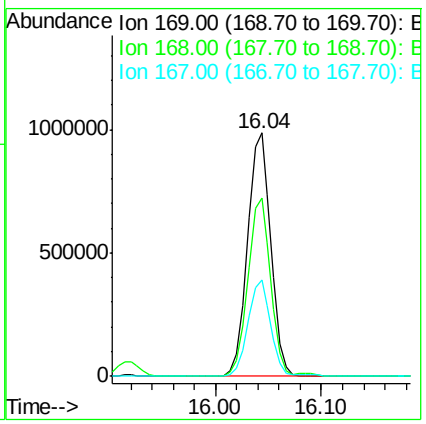


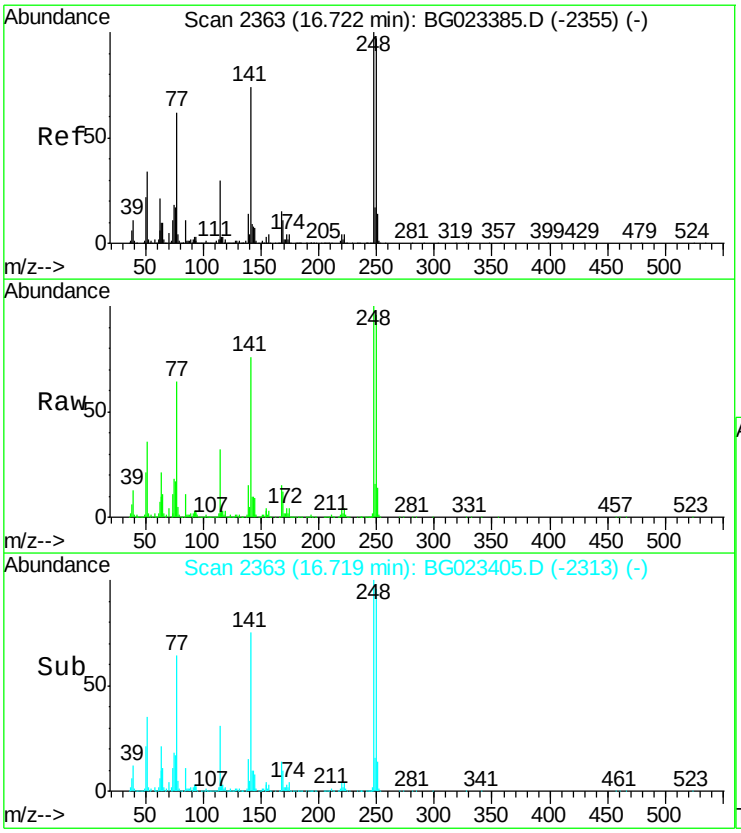
#65
n-Nitrosodiphenylamine
Concen: 46.64 ng
RT: 16.04 min Scan# 2248
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:169 Resp: 1512725

Ion	Ratio	Lower	Upper
169	100		
168	73.3	55.0	82.4
167	39.8	27.4	41.0

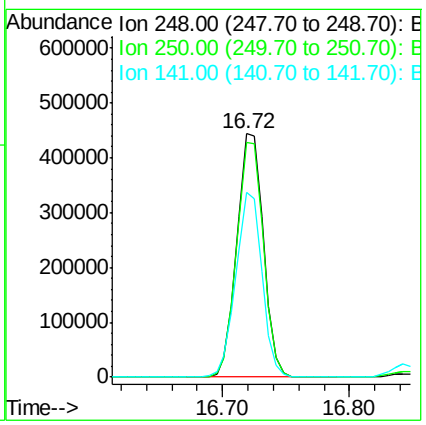


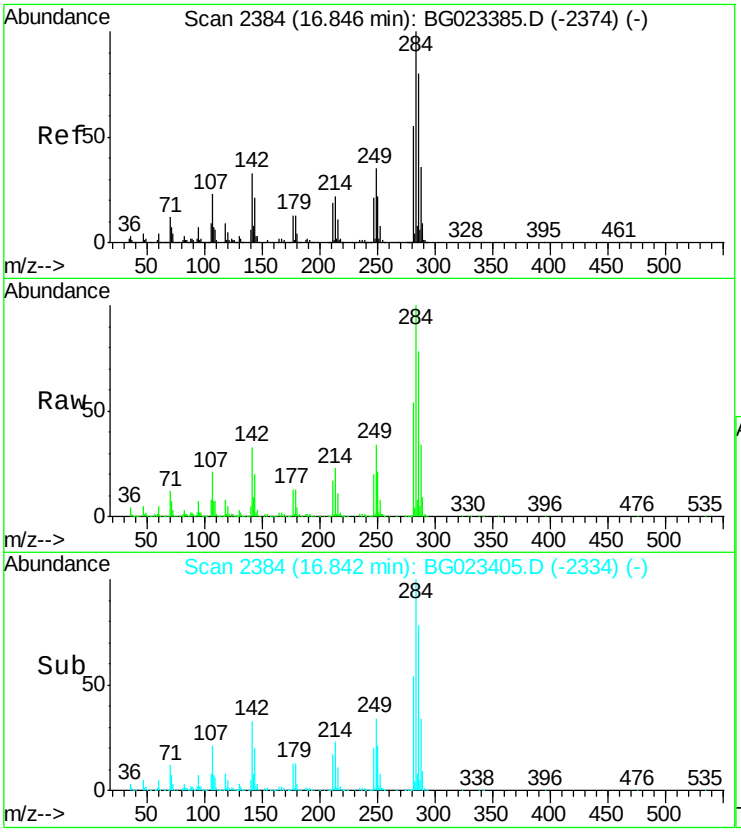


#66
4-Bromophenyl-phenylether
Concen: 49.69 ng
RT: 16.72 min Scan# 2363
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:248 Resp: 640416

Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.8	116.8
141	75.7	65.7	98.5



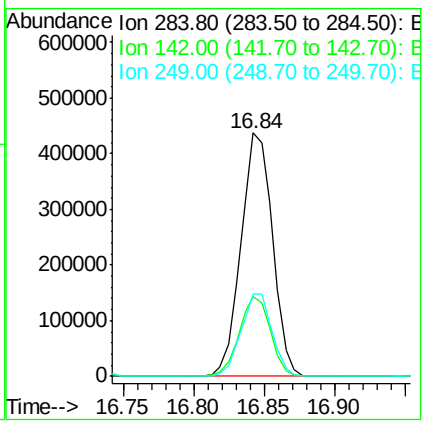


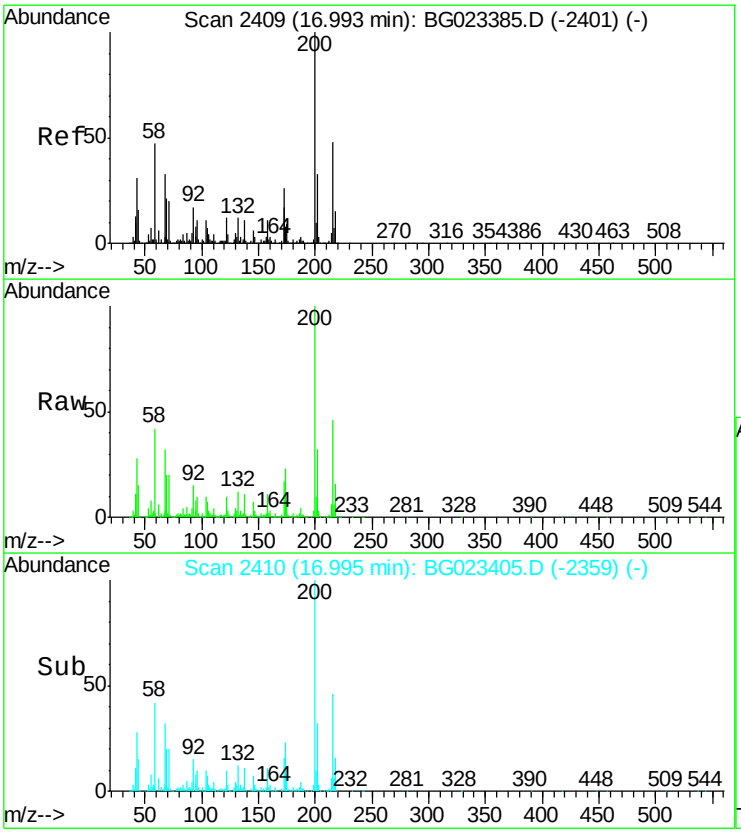
#67
Hexachlorobenzene
Concen: 48.56 ng
RT: 16.84 min Scan# 2384
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:284 Resp: 684703

Ion	Ratio	Lower	Upper
284	100		
142	33.0	26.8	40.2
249	33.6	28.9	43.3

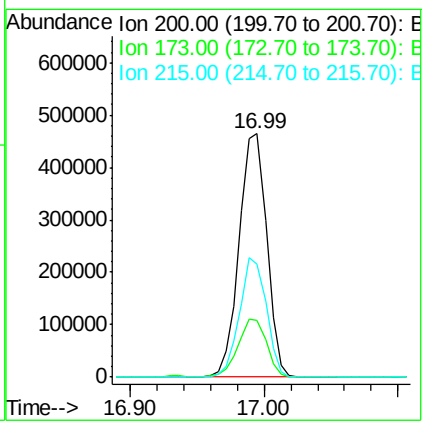


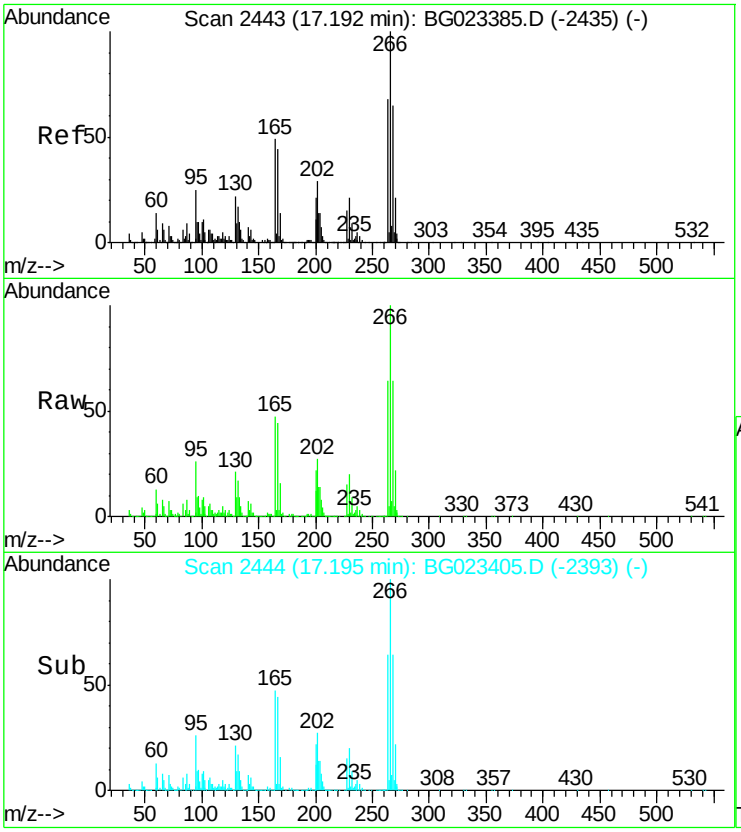


#68
Atrazine
Concen: 53.07 ng
RT: 16.99 min Scan# 2410
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:200 Resp: 660993

Ion	Ratio	Lower	Upper
200	100		
173	23.5	1.6	41.6
215	46.2	28.7	68.7



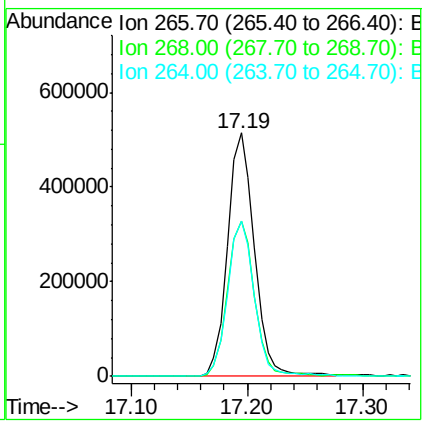


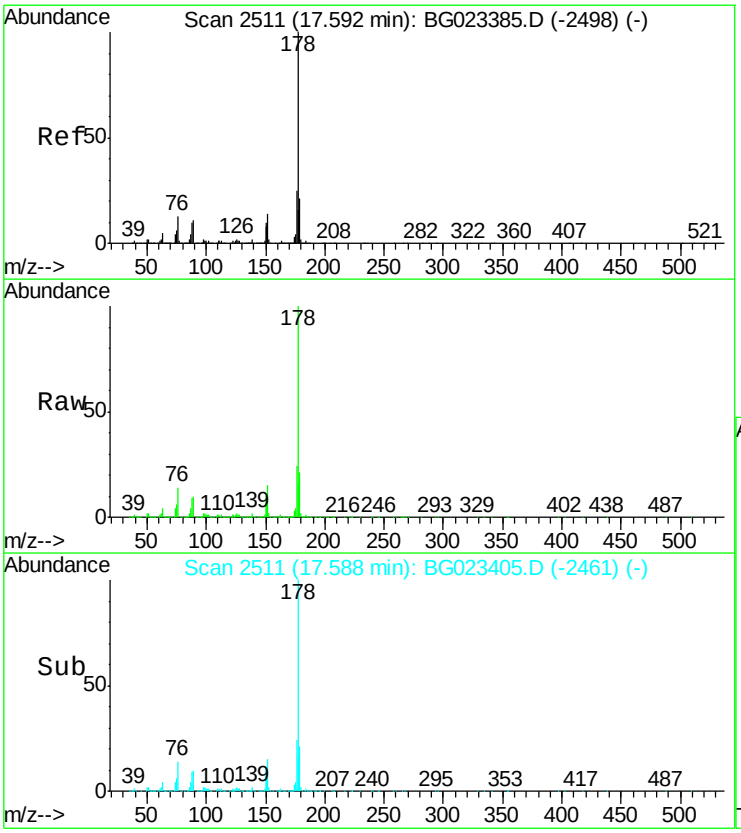
#69
Pentachlorophenol
Concen: 100.72 ng
RT: 17.19 min Scan# 2444
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:266 Resp: 828002

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.9	77.9
264	63.9	50.6	75.8

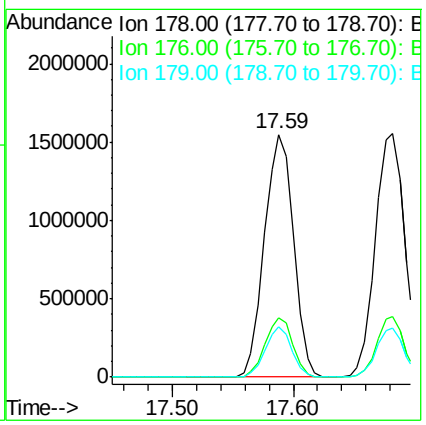


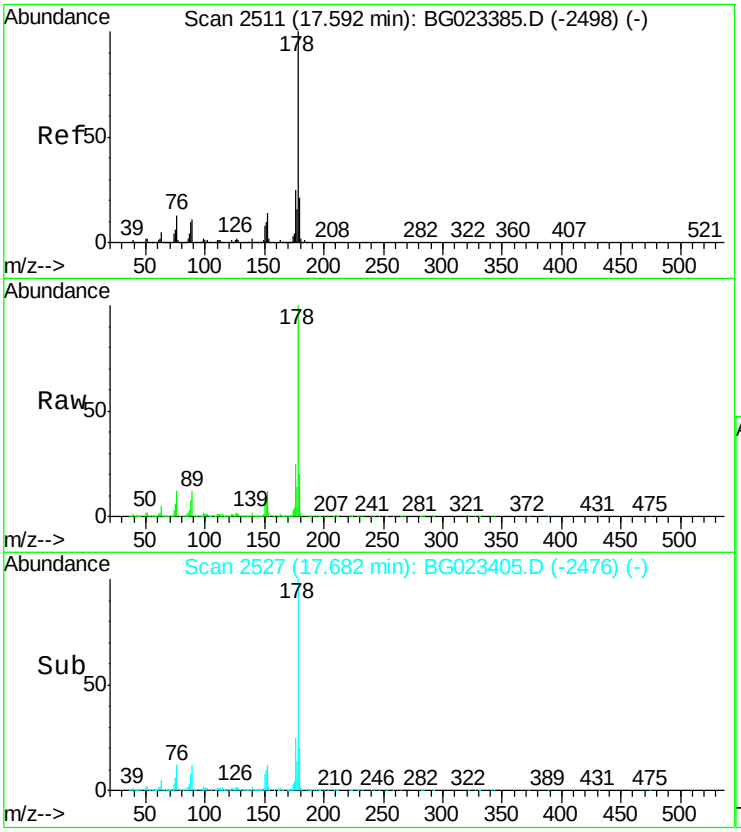


#70
Phenanthrene
Concen: 46.28 ng
RT: 17.59 min Scan# 2511
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:178 Resp: 2596980

Ion	Ratio	Lower	Upper
178	100		
176	24.5	16.8	25.2
179	20.6	14.3	21.5



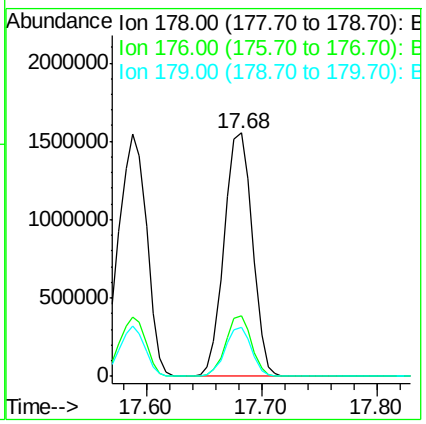


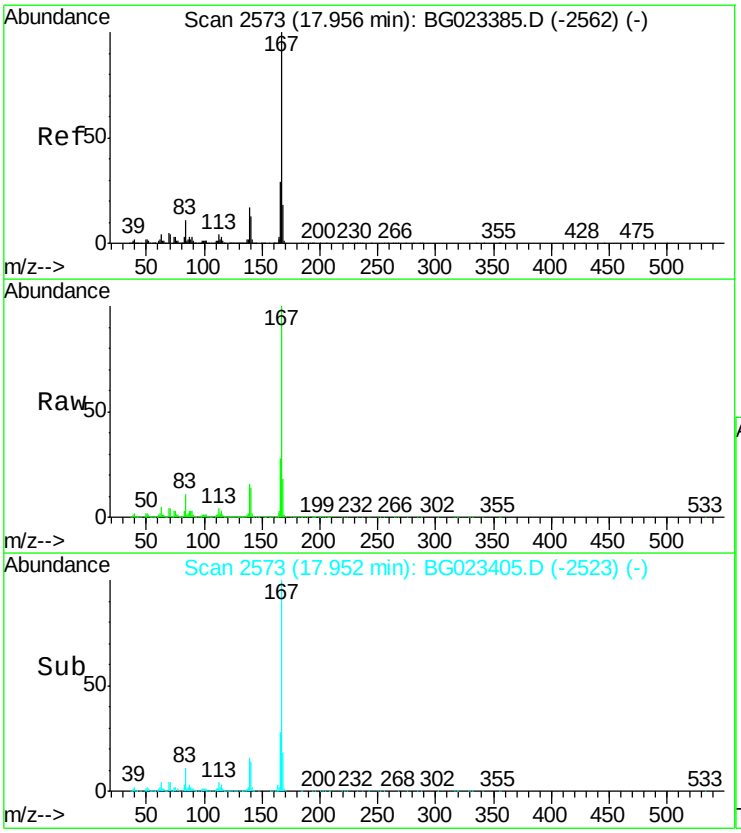
#71
Anthracene
Concen: 46.67 ng
RT: 17.68 min Scan# 2527
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:178 Resp: 2634012

Ion	Ratio	Lower	Upper
178	100		
176	25.1	17.3	25.9
179	20.1	14.0	21.0

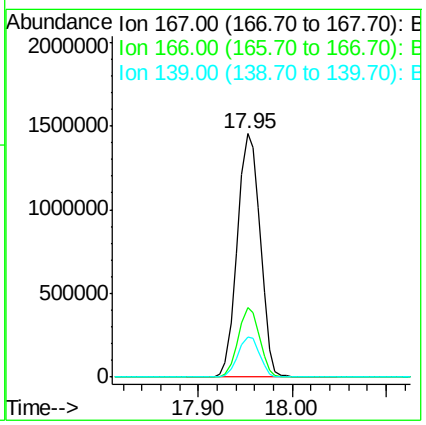


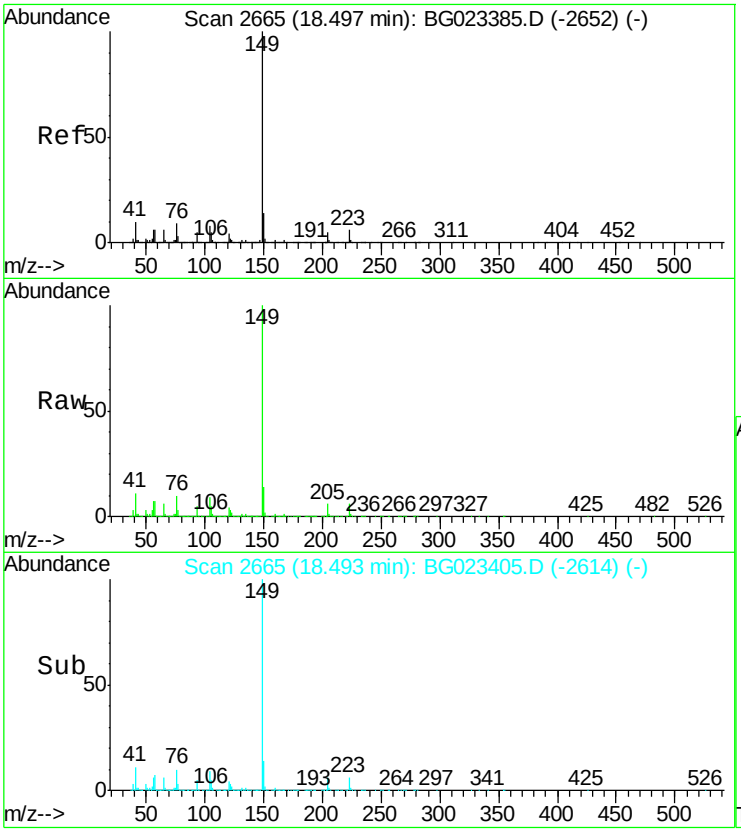


#72
Carbazole
Concen: 49.54 ng
RT: 17.95 min Scan# 2573
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:167 Resp: 2455229

Ion	Ratio	Lower	Upper
167	100		
166	28.4	20.7	31.1
139	16.4	11.9	17.9



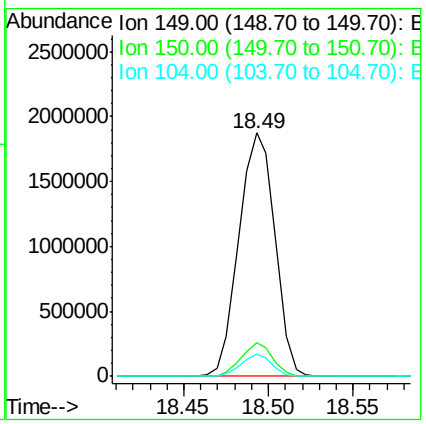


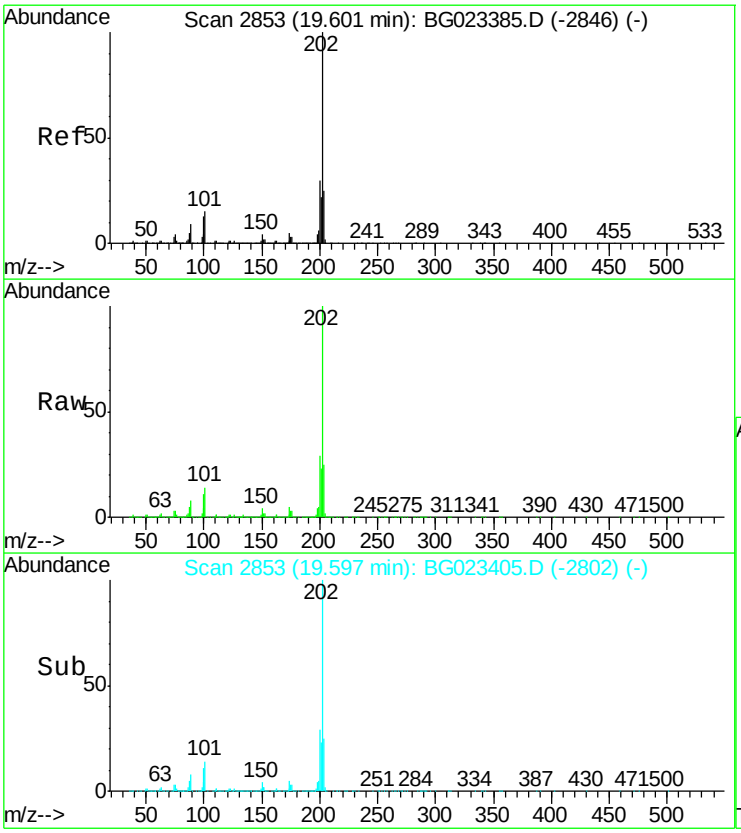
#73
Di-n-butylphthalate
Concen: 57.39 ng
RT: 18.49 min Scan# 2665
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:149 Resp: 2777572

Ion	Ratio	Lower	Upper
149	100		
150	13.7	9.1	13.7#
104	9.2	6.9	10.3

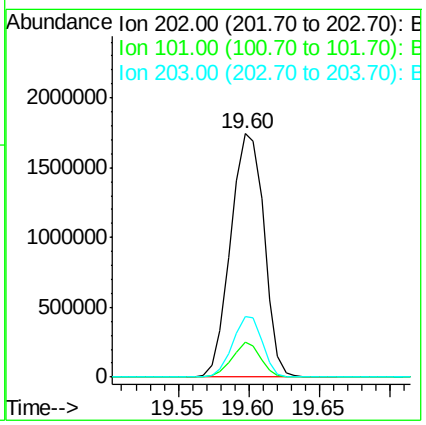


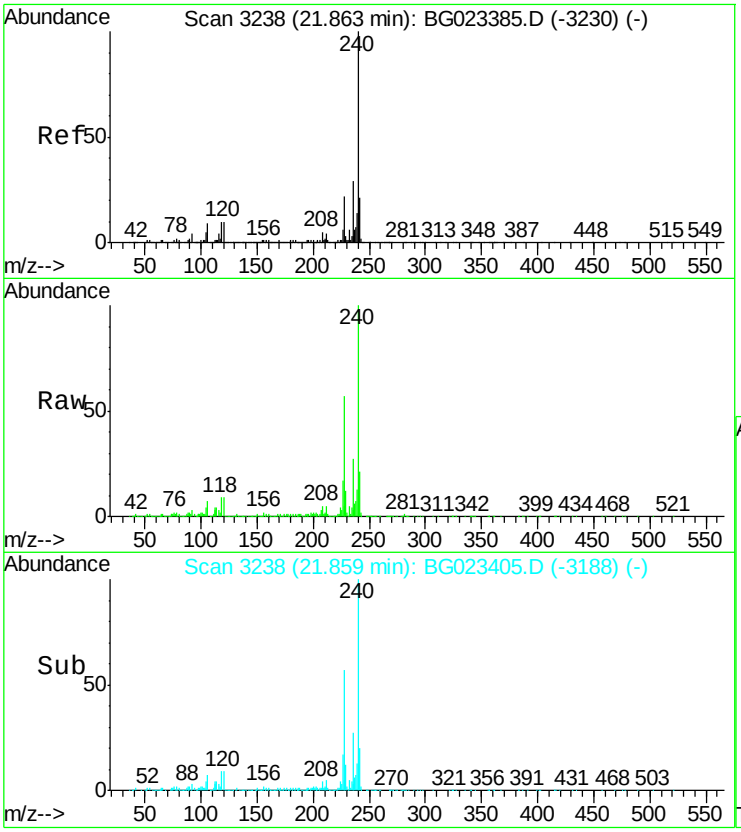


#74
Fluoranthene
Concen: 56.77 ng
RT: 19.60 min Scan# 2853
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:202 Resp: 2876843

Ion	Ratio	Lower	Upper
202	100		
101	14.1	0.0	27.4
203	24.6	1.7	41.7



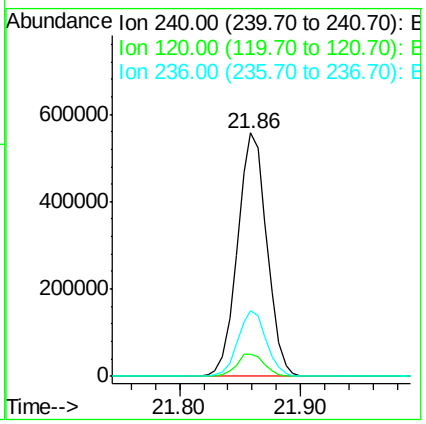


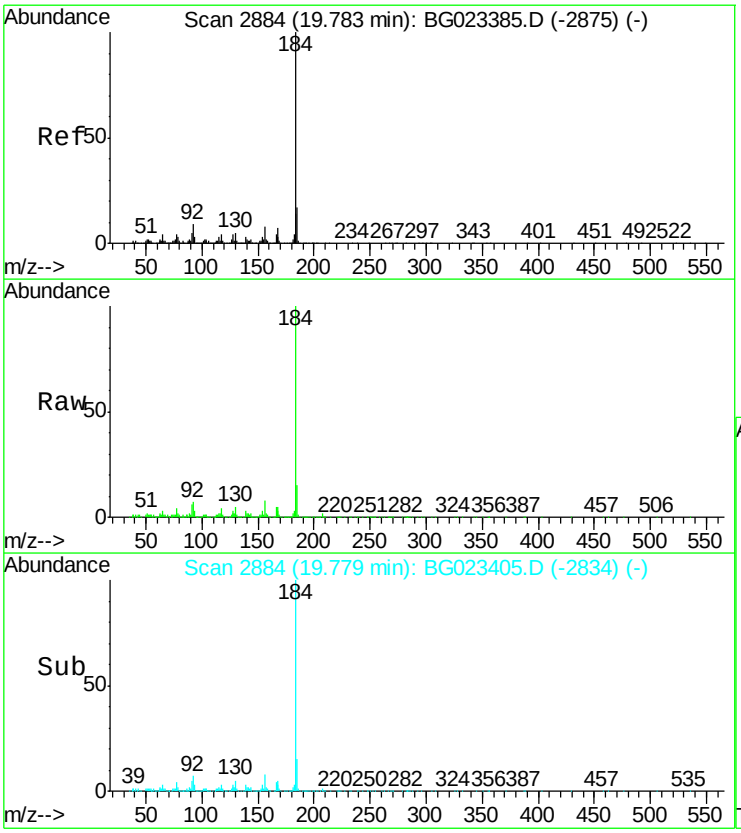
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.86 min Scan# 3238
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:240 Resp: 943884

Ion	Ratio	Lower	Upper
240	100		
120	9.3	4.1	6.1#
236	27.1	21.1	31.7

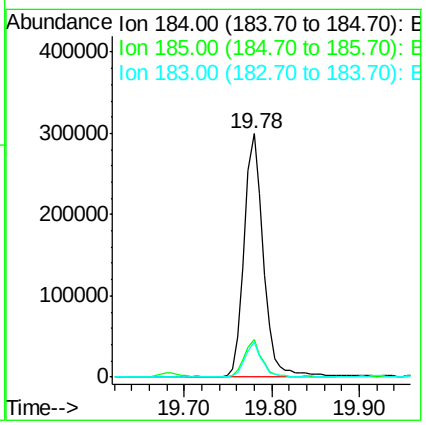


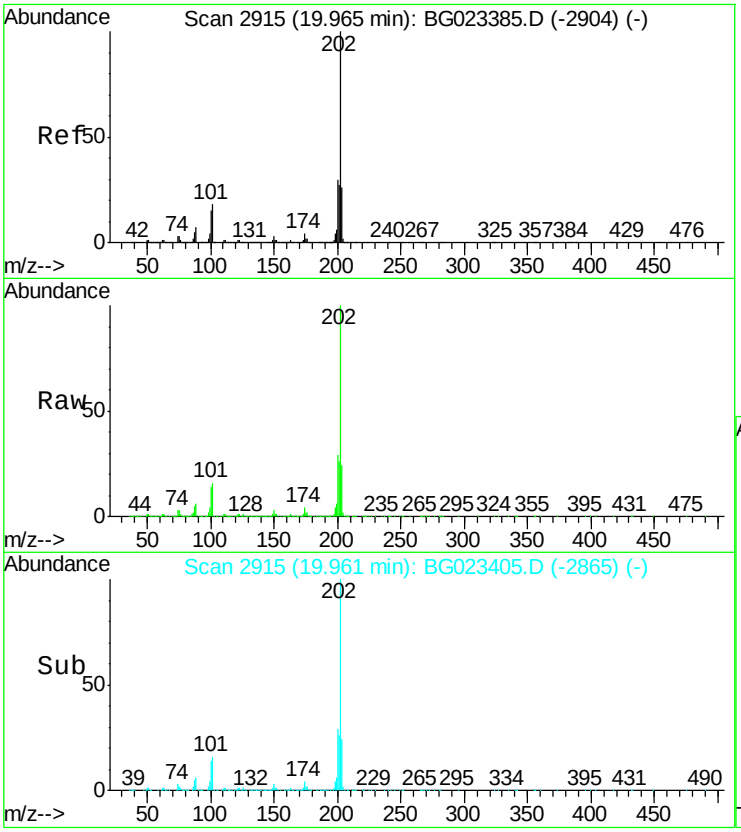


#76
Benzidine
Concen: 16.81 ng
RT: 19.78 min Scan# 2884
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:184 Resp: 441067

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.6	19.0
183	14.6	10.7	16.1



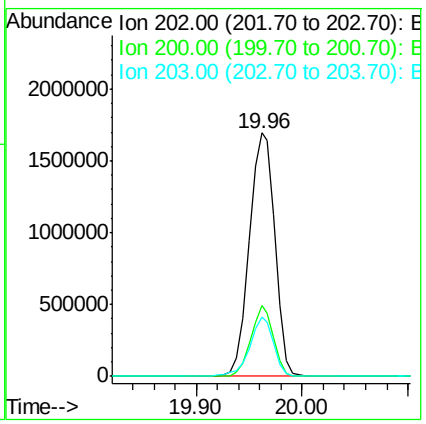


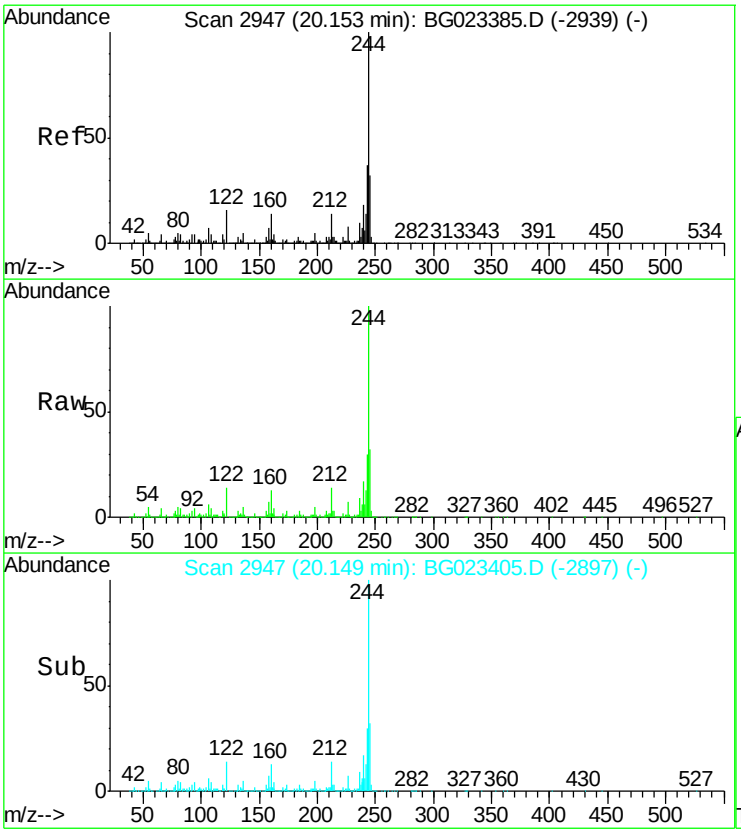
#77
Pyrene
Concen: 55.44 ng
RT: 19.96 min Scan# 2915
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:202 Resp: 2854064

Ion	Ratio	Lower	Upper
202	100		
200	29.2	21.2	31.8
203	24.2	16.8	25.2

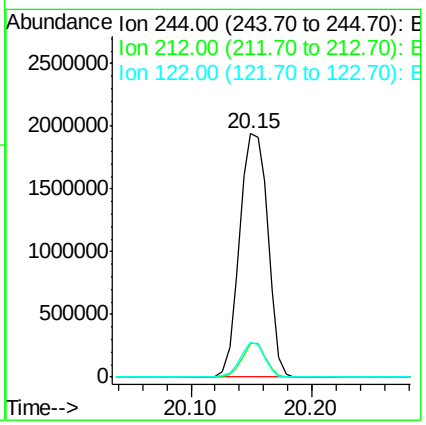


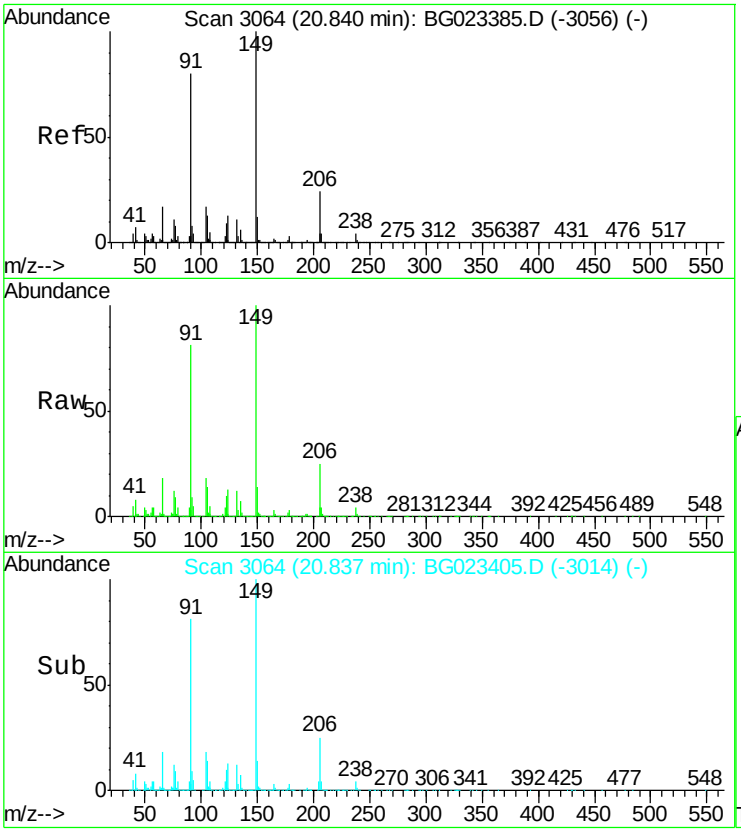


#78
Terphenyl-d14
Concen: 110.93 ng
RT: 20.15 min Scan# 2947
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:244 Resp: 3169676

Ion	Ratio	Lower	Upper
244	100		
212	13.6	10.8	16.2
122	14.5	8.0	12.0#



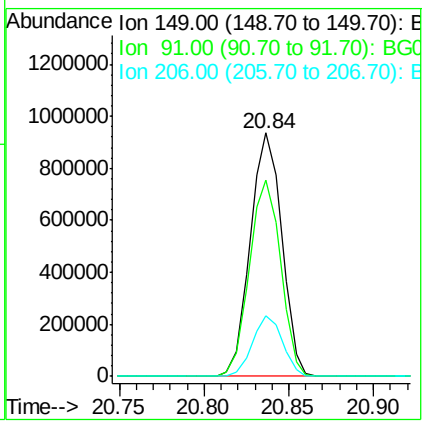


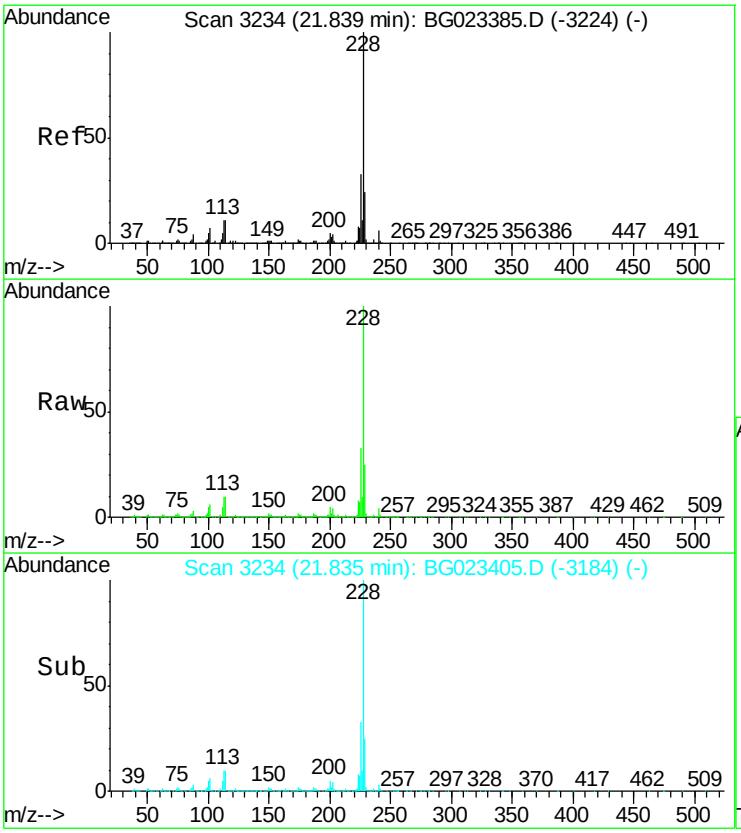
#79
Butylbenzylphthalate
Concen: 53.51 ng
RT: 20.84 min Scan# 3064
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:149 Resp: 1216097

Ion	Ratio	Lower	Upper
149	100		
91	80.8	68.1	102.1
206	25.1	19.8	29.6

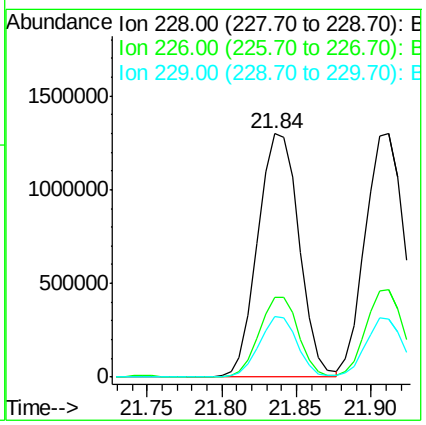


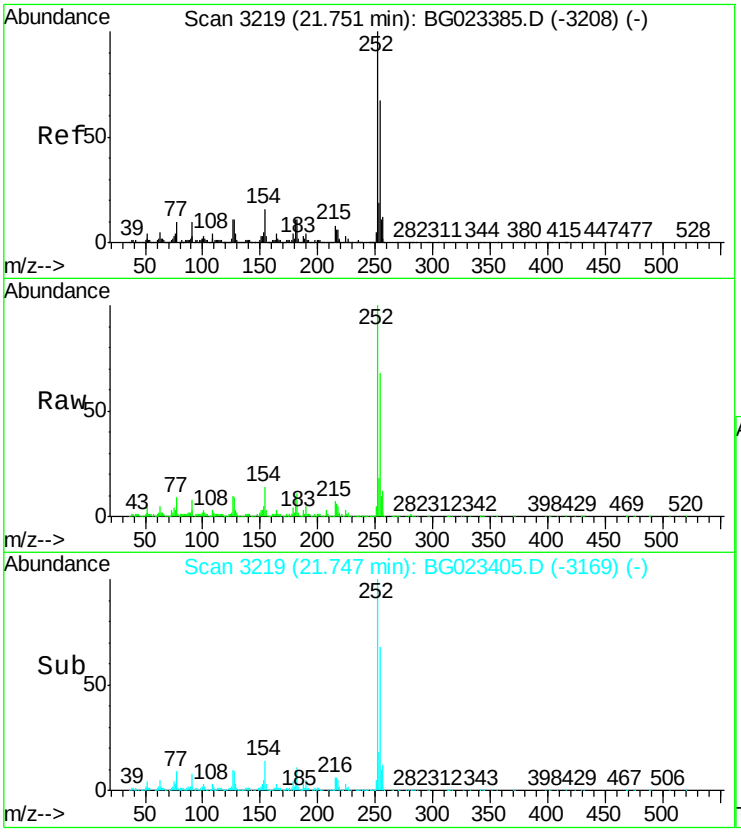


#80
Benzo(a)anthracene
Concen: 47.89 ng
RT: 21.84 min Scan# 3234
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:228 Resp: 2495035

Ion	Ratio	Lower	Upper
228	100		
226	32.6	25.3	37.9
229	25.1	19.9	29.9



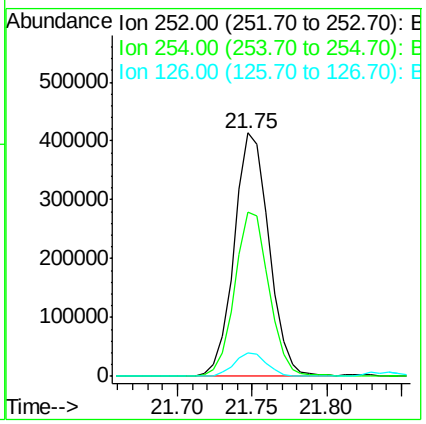


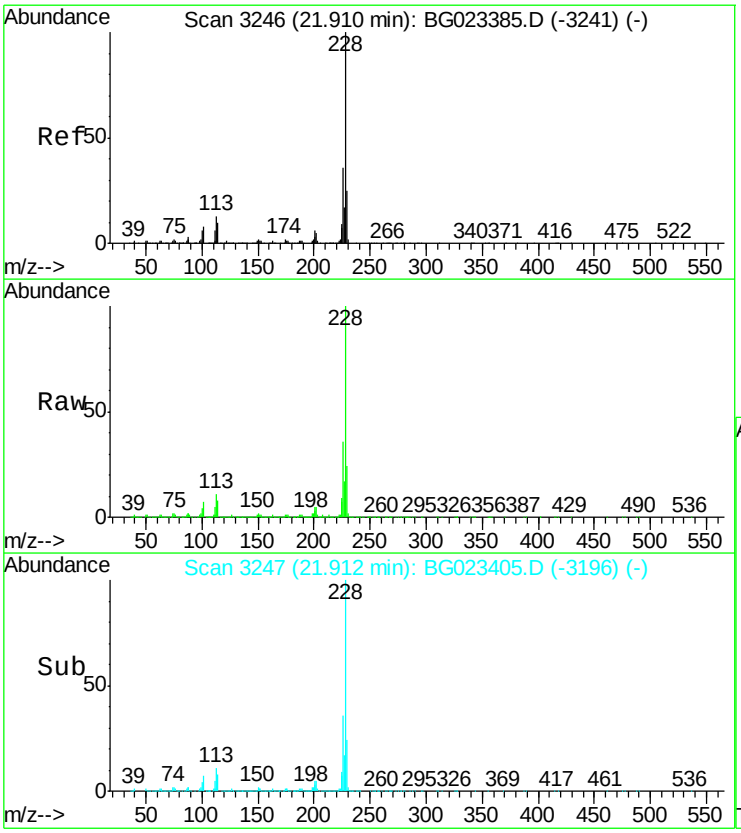
#81
3,3'-Dichlorobenzidine
Concen: 31.31 ng
RT: 21.75 min Scan# 3219
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:252 Resp: 669051

Ion	Ratio	Lower	Upper
252	100		
254	67.6	51.2	76.8
126	9.7	5.3	7.9#

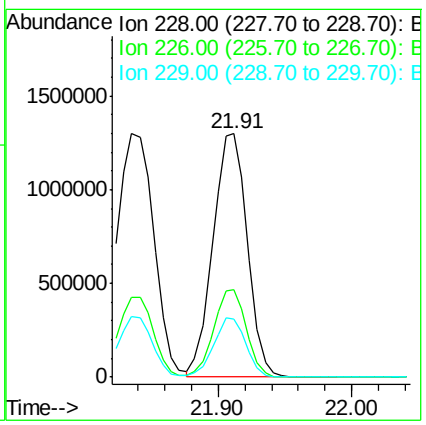


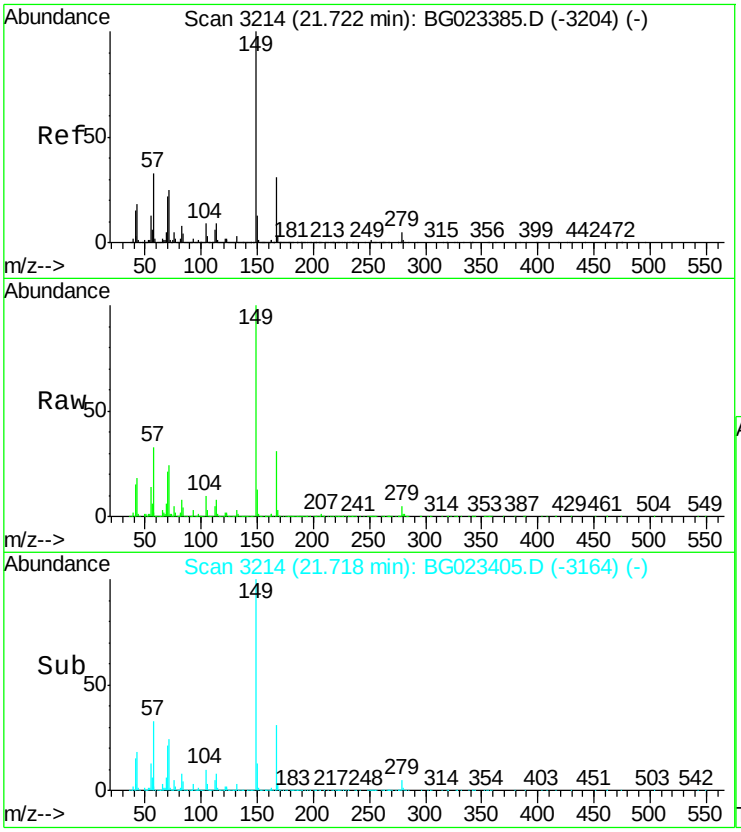


#82
Chrysene
Concen: 47.18 ng
RT: 21.91 min Scan# 3247
Delta R.T. 0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:228 Resp: 2338626

Ion	Ratio	Lower	Upper
228	100		
226	35.8	26.7	40.1
229	24.1	17.4	26.2



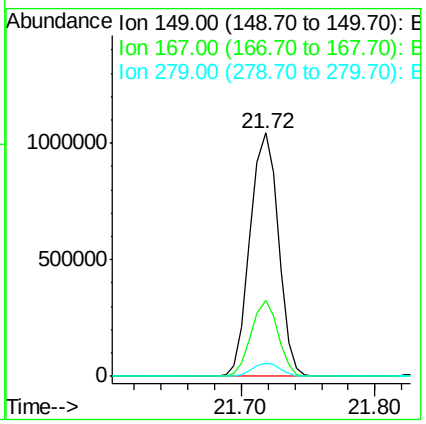


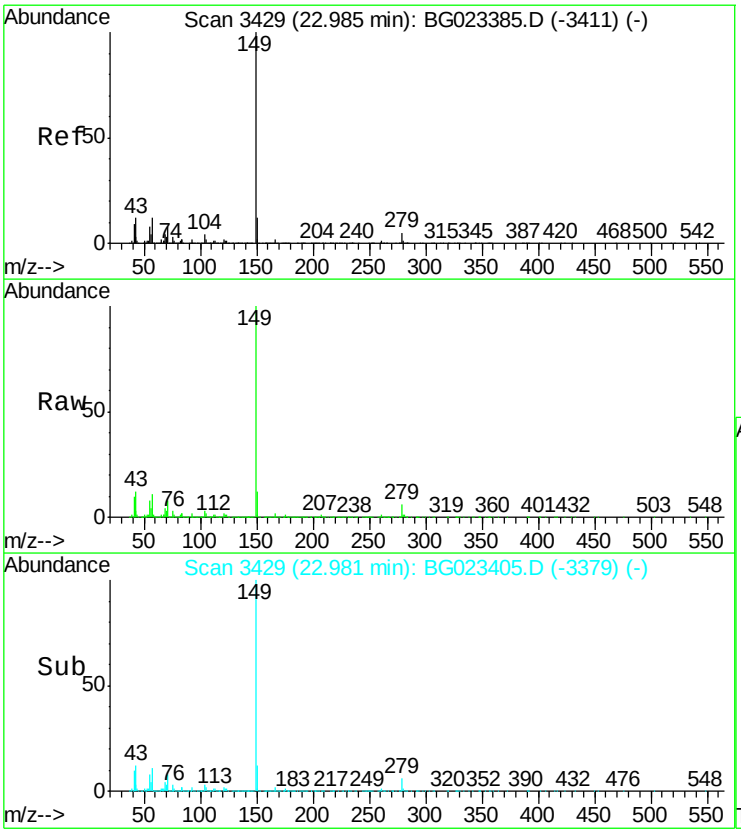
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.97 ng
RT: 21.72 min Scan# 3214
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:149 Resp: 1524058

Ion	Ratio	Lower	Upper
149	100		
167	31.3	24.0	36.0
279	5.4	4.8	7.2

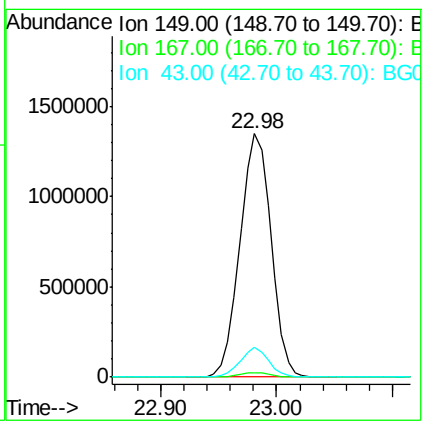


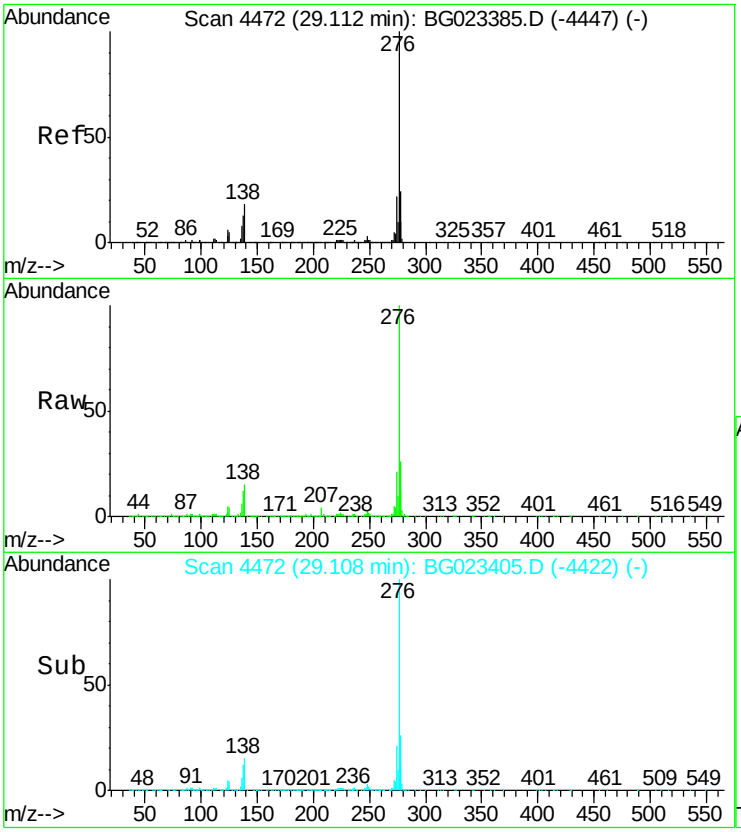


#84
Di-n-octyl phthalate
Concen: 47.59 ng
RT: 22.98 min Scan# 3429
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:149 Resp: 2528064

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.5	2.3
43	10.9	8.8	13.2



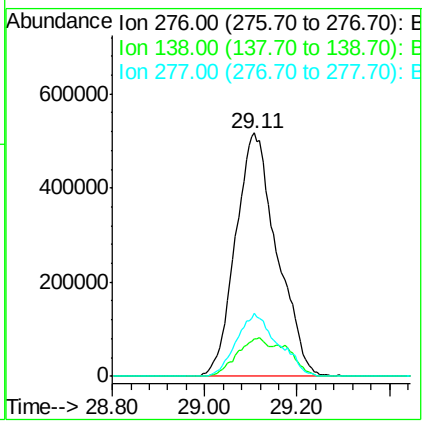


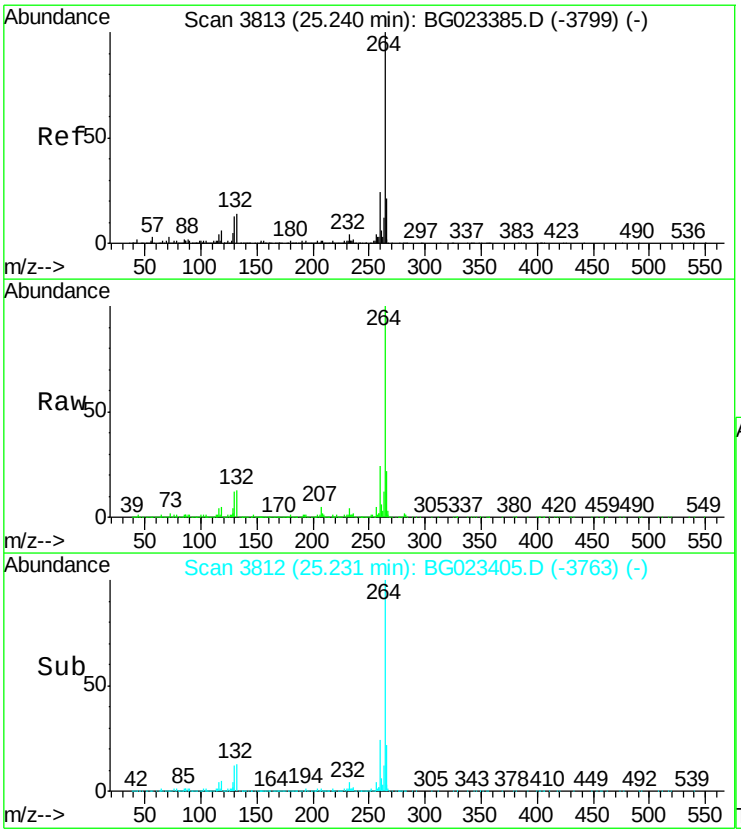
#85
Indeno(1,2,3-cd)pyrene
Concen: 52.00 ng
RT: 29.11 min Scan# 4472
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:276 Resp: 3220883

Ion	Ratio	Lower	Upper
276	100		
138	12.7	0.0	0.0#
277	26.0	0.0	0.0#

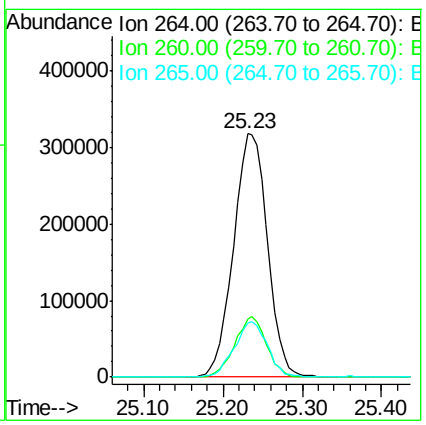


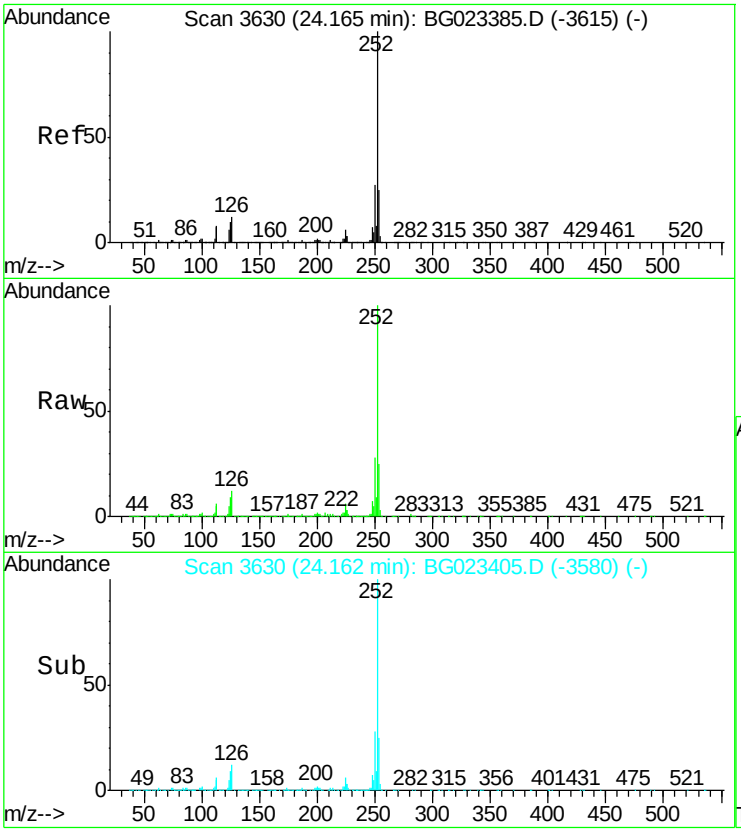


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.23 min Scan# 3812
Delta R.T. -0.01 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:264 Resp: 943702

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.4	27.6
265	22.3	18.9	28.3



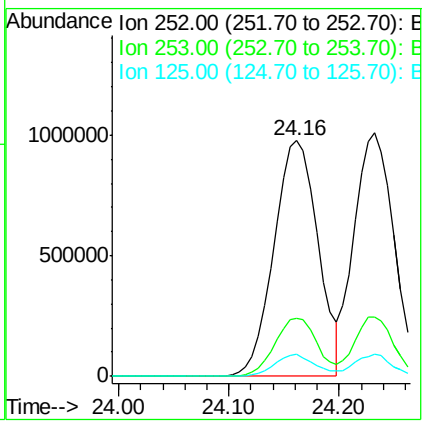


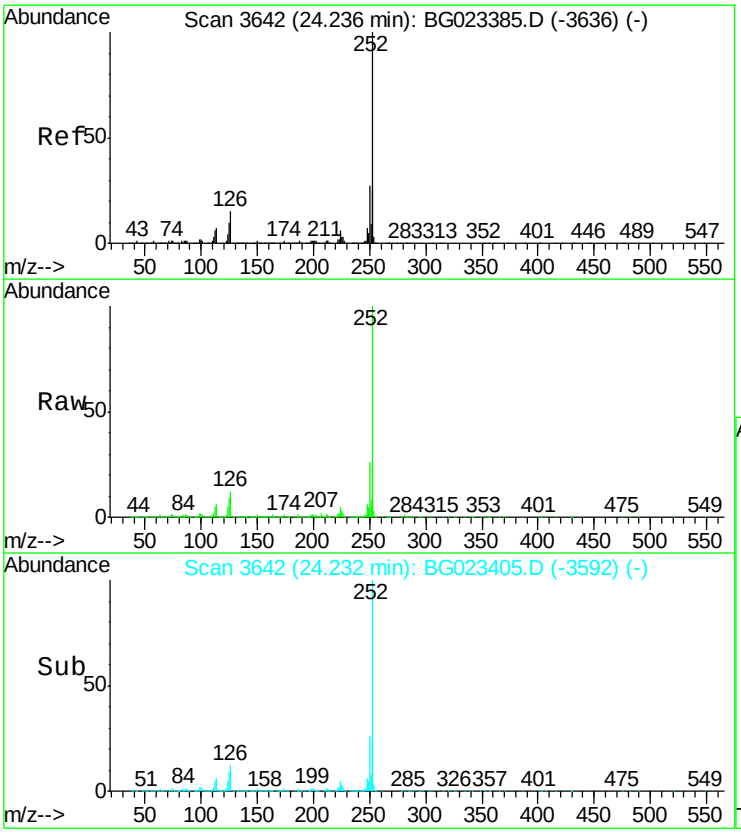
#87
Benzo(b)fluoranthene
Concen: 50.65 ng
RT: 24.16 min Scan# 3630
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:252 Resp: 2689217

Ion	Ratio	Lower	Upper
252	100		
253	24.6	18.9	28.3
125	9.4	3.9	5.9#

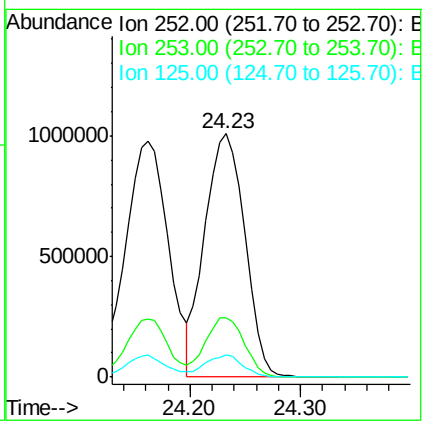


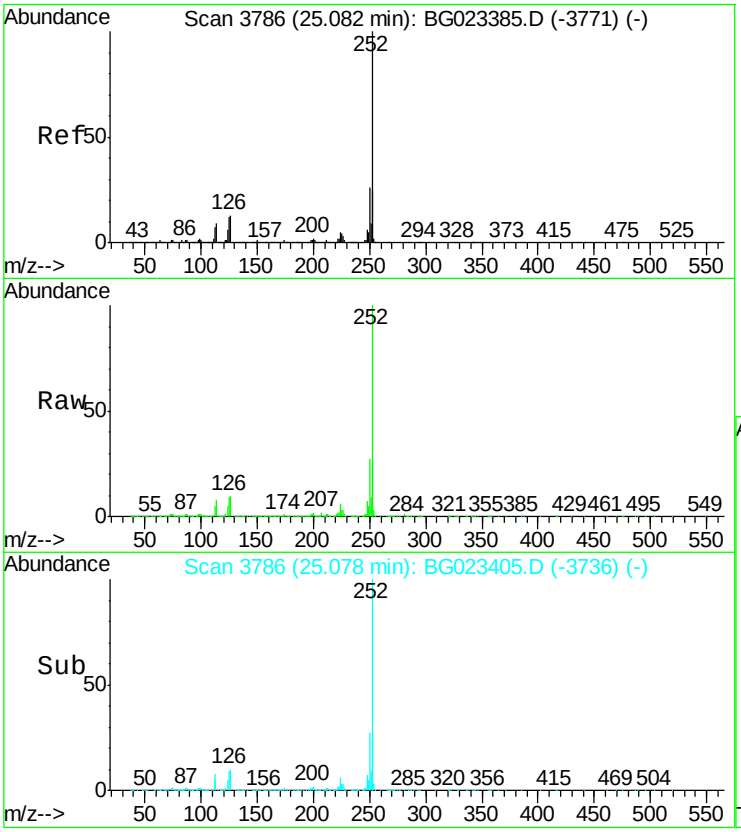


#88
Benzo(k)fluoranthene
Concen: 49.46 ng
RT: 24.23 min Scan# 3642
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:252 Resp: 2522475

Ion	Ratio	Lower	Upper
252	100		
253	24.3	18.8	28.2
125	9.1	3.2	4.8#



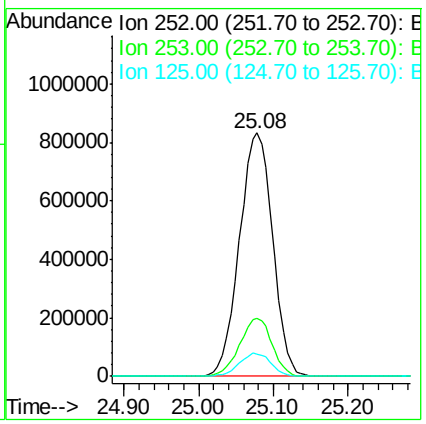


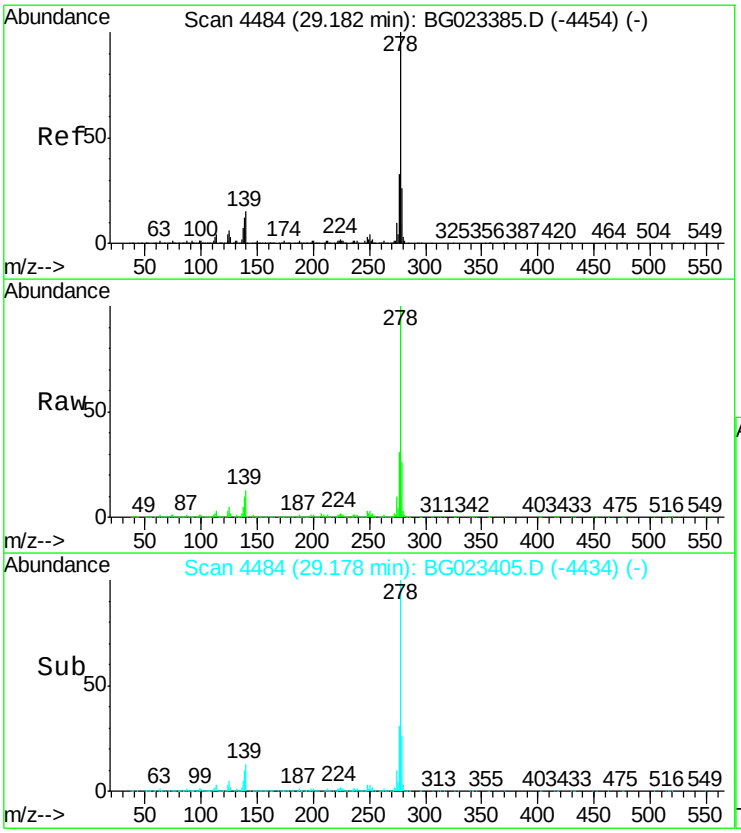
#89
Benzo(a)pyrene
Concen: 50.87 ng
RT: 25.08 min Scan# 3786
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:252 Resp: 2568858

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.7	28.1
125	9.3	3.9	5.9#

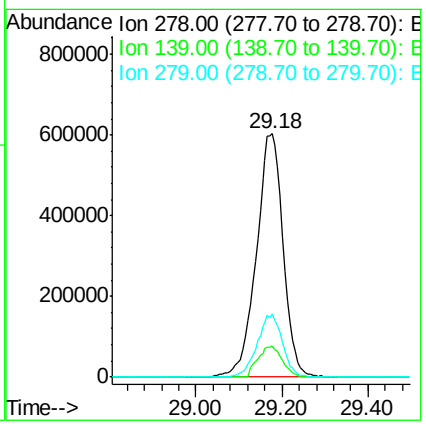


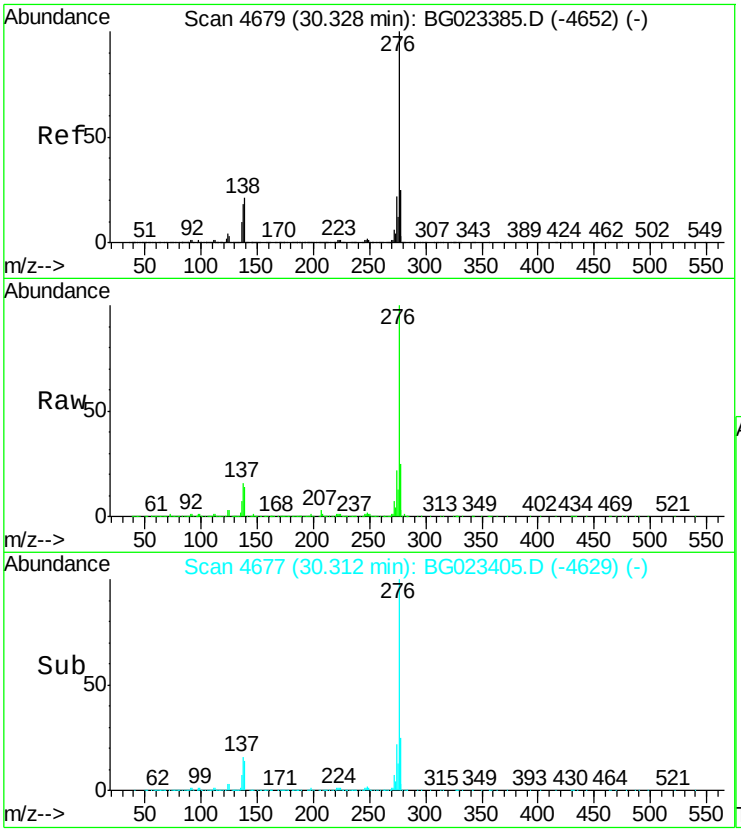


#90
Dibenzo(a,h)anthracene
Concen: 51.53 ng
RT: 29.18 min Scan# 4484
Delta R.T. -0.00 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Tgt Ion:278 Resp: 2658102

Ion	Ratio	Lower	Upper
278	100		
139	12.9	4.7	7.1#
279	25.7	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 51.12 ng
RT: 30.31 min Scan# 4677
Delta R.T. -0.02 min
Lab File: BG023405.D
Acq: 2 Aug 2016 21:00

Instrument :
BNA_G
ClientSampleId :
KMW-2MSD

Tgt Ion:276 Resp: 2655578

Ion	Ratio	Lower	Upper
276	100		
277	25.0	18.6	27.8
138	14.5	6.8	10.2#