Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG083116\
Data File : BG023932.D
Acq On : 31 Aug 2016 19:57
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG083116

Quant Time: Sep 01 03:30:30 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 31 20:05:47 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	32919	20.00	ng		0.00
21) Naphthalene-d8	10.92	136	162056	20.00	ng		0.00
38) Acenaphthene-d10	14.76	164	122767	20.00	ng		0.00
63) Phenanthrene-d10	17.52	188	330245	20.00	ng		0.00
75) Chrysene-d12	21.84	240	356258	20.00	ng		0.00
86) Perylene-d12	25.21	264	338339	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	153528	81.88	ng		0.00
7) Phenol-d6	7.26	99	233985	81.07	ng		0.00
23) Nitrobenzene-d5	9.27	82	290284	79.97	ng		0.00
41) 2,4,6-Tribromophenol	16.26	330	178531	80.72	ng		0.00
44) 2-Fluorobiphenyl	13.37	172	688313	80.38	ng		0.00
78) Terphenyl-d14	20.13	244	1254530	80.20	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	28427	36.76	ng		95
3) Pyridine	3.92	79	93888	40.40	ng		93
4) n-Nitrosodimethylamine	3.82	42	51112	41.72	ng	#	68
6) Aniline	7.41	93	158701	41.42	ng		96
8) 2-Chlorophenol	7.65	128	91366	42.06	ng		97
9) Benzaldehyde	7.22	77	83222	40.58	ng		94
10) Phenol	7.29	94	117820	38.80	ng		94
11) bis(2-Chloroethyl)ether	7.50	93	91495	38.30	ng		87
12) 1,3-Dichlorobenzene	7.97	146	101743	40.02	ng		98
13) 1,4-Dichlorobenzene	8.12	146	108729	40.37	ng		91
14) 1,2-Dichlorobenzene	8.44	146	99112	39.21	ng		95
15) Benzyl Alcohol	8.34	79	111800	43.93	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.61	45	121854	38.05	ng		95
17) 2-Methylphenol	8.55	107	81090	39.64	ng		97
18) Hexachloroethane	9.17	117	41693	40.20	ng		99
19) n-Nitroso-di-n-propylamine	8.90	70	101608	39.85	ng	#	92
20) 3+4-Methylphenols	8.89	107	115128	40.38	ng		99
22) Acetophenone	8.93	105	164087	39.11	ng	#	96
24) Nitrobenzene	9.31	77	157252	40.29	ng		94
25) Isophorone	9.84	82	274197	38.95	ng		98
26) 2-Nitrophenol	10.03	139	59500	40.10	ng		92
27) 2,4-Dimethylphenol	10.10	122	102396	40.60	ng		86
28) bis(2-Chloroethoxy)methane	10.32	93	133436	37.54	ng		96
29) 2,4-Dichlorophenol	10.58	162	109583	41.01	ng		97
30) 1,2,4-Trichlorobenzene	10.78	180	112449	38.37	ng		99
31) Naphthalene	10.97	128	328464	39.34	ng		96
32) Benzoic acid	10.27	122	77267	37.73	ng		92
33) 4-Chloroaniline	11.09	127	138489	39.72	ng		98
34) Hexachlorobutadiene	11.24	225	91642	41.63	ng		97
35) Caprolactam	11.91	113	35788	38.00	ng		97
36) 4-Chloro-3-methylphenol	12.23	107	146590	41.06	ng		97
37) 2-Methylnaphthalene	12.58	142	251631	39.61	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.95	216	167552	41.12	ng		100
40) Hexachlorocyclopentadiene	12.91	237	83673	38.14	ng		96

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG083116\
Data File : BG023932.D
Acq On : 31 Aug 2016 19:57
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG083116

Quant Time: Sep 01 03:30:30 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 31 20:05:47 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.20	196	108000	39.72	ng		90
43) 2,4,5-Trichlorophenol	13.29	196	111907	40.71	ng		94
45) 1,1'-Biphenyl	13.58	154	388342	39.33	ng		97
46) 2-Chloronaphthalene	13.63	162	290016	40.01	ng		97
47) 2-Nitroaniline	13.85	65	122920	43.05	ng		99
48) Acenaphthylene	14.48	152	483274	39.99	ng		98
49) Dimethylphthalate	14.21	163	418534	39.76	ng		98
50) 2,6-Dinitrotoluene	14.34	165	89492	40.27	ng		98
51) Acenaphthene	14.82	154	296746	39.72	ng		95
52) 3-Nitroaniline	14.68	138	88059	42.36	ng	#	89
53) 2,4-Dinitrophenol	14.90	184	58921	39.83	ng		94
54) Dibenzofuran	15.16	168	463130	39.72	ng	#	97
55) 4-Nitrophenol	15.02	139	65817	39.80	ng		88
56) 2,4-Dinitrotoluene	15.14	165	134566	41.20	ng	#	87
57) Fluorene	15.81	166	409446	40.49	ng		93
58) 2,3,4,6-Tetrachlorophenol	15.39	232	119183	42.71	ng		99
59) Diethylphthalate	15.57	149	446791	39.76	ng		97
60) 4-Chlorophenyl-phenylether	15.79	204	216453	39.77	ng		95
61) 4-Nitroaniline	15.86	138	85478	40.68	ng		94
62) Azobenzene	16.09	77	430675	39.57	ng		96
64) 4,6-Dinitro-2-methylphenol	15.90	198	92451	40.32	ng		89
65) n-Nitrosodiphenylamine	16.02	169	377402	40.23	ng		98
66) 4-Bromophenyl-phenylether	16.70	248	165833	41.27	ng		96
67) Hexachlorobenzene	16.82	284	189442	40.20	ng		97
68) Atrazine	16.97	200	164868	40.85	ng		100
69) Pentachlorophenol	17.18	266	101086	40.39	ng		99
70) Phenanthrene	17.56	178	681285	39.66	ng		100
71) Anthracene	17.66	178	684117	39.04	ng		97
72) Carbazole	17.94	167	636590	40.03	ng		96
73) Di-n-butylphthalate	18.47	149	756939	39.90	ng		96
74) Fluoranthene	19.58	202	837998	40.51	ng		94
76) Benzidine	19.76	184	461723	41.85	ng		98
77) Pyrene	19.94	202	846409	38.63	ng		94
79) Butylbenzylphthalate	20.82	149	326111	38.61	ng		93
80) Benzo(a)anthracene	21.81	228	776603	38.94	ng		93
81) 3,3'-Dichlorobenzidine	21.73	252	321545	40.34	ng	#	98
82) Chrysene	21.89	228	748063	39.41	ng		96
83) Bis(2-ethylhexyl)phthalate	21.69	149	429997	37.18	ng		97
84) Di-n-octyl phthalate	22.95	149	736251	38.82	ng		98
85) Indeno(1,2,3-cd)pyrene	29.09	276	822676	39.14	ng	#	100
87) Benzo(b)fluoranthene	24.14	252	775314	40.34	ng		99
88) Benzo(k)fluoranthene	24.20	252	758393	39.79	ng		98
89) Benzo(a)pyrene	25.05	252	726089	39.78	ng		96
90) Dibenzo(a,h)anthracene	29.14	278	712070	39.67	ng		97
91) Benzo(g,h,i)perylene	30.30	276	686515	39.77	ng		99

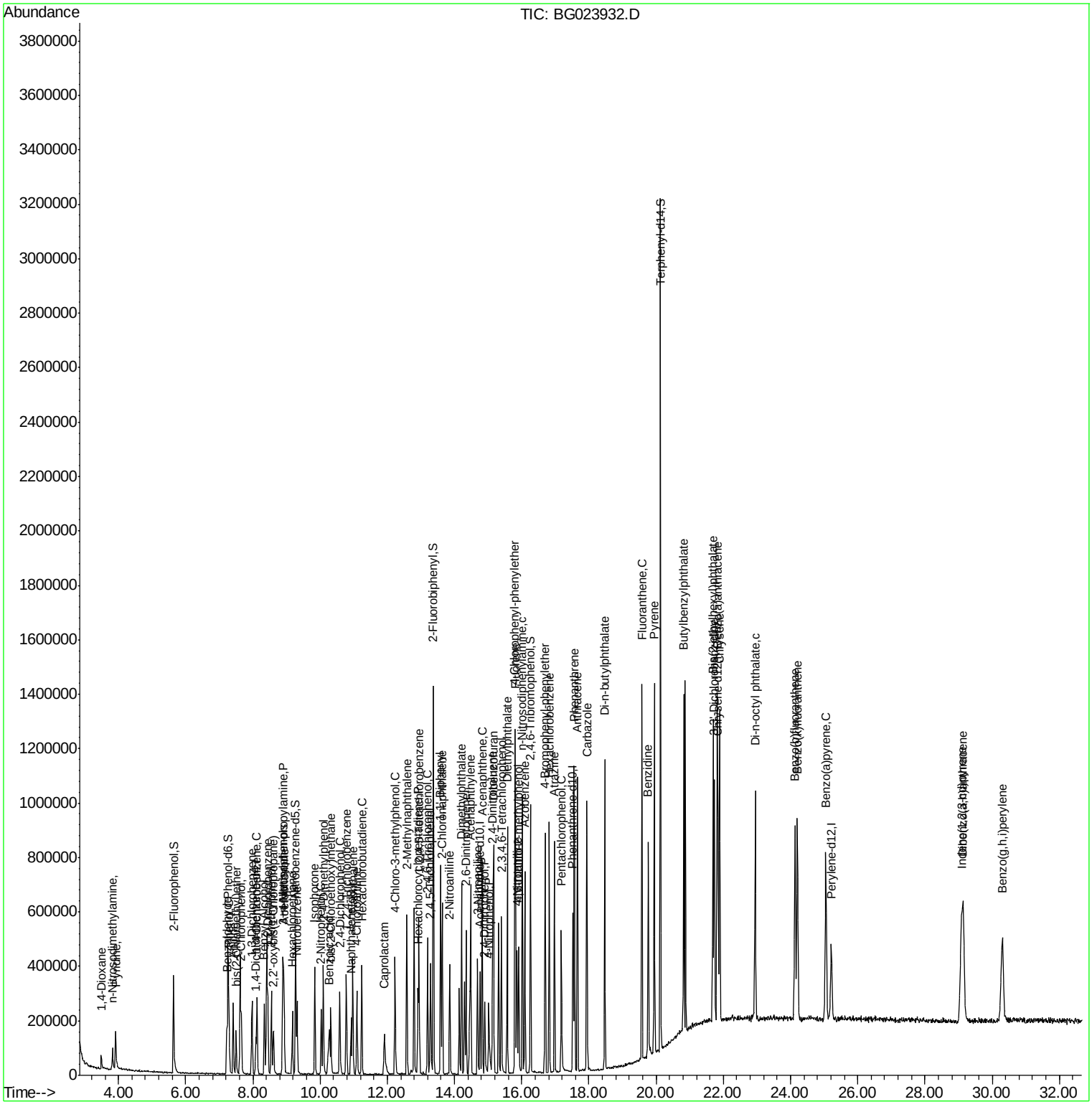
(#) = qualifier out of range (m) = manual integration (+) = signals summed

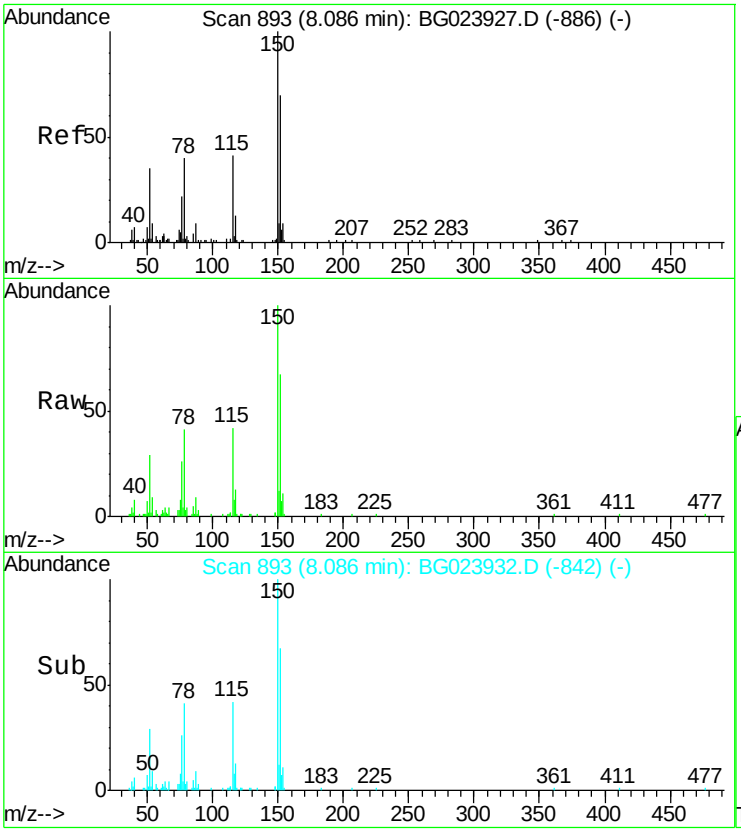
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG083116\
Data File : BG023932.D
Acq On : 31 Aug 2016 19:57
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Quant Time: Sep 01 03:30:30 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 31 20:05:47 2016
Response via : Initial Calibration



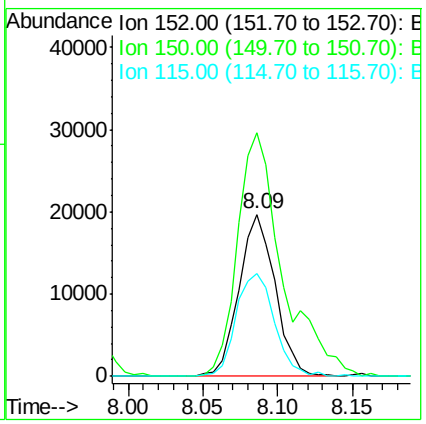


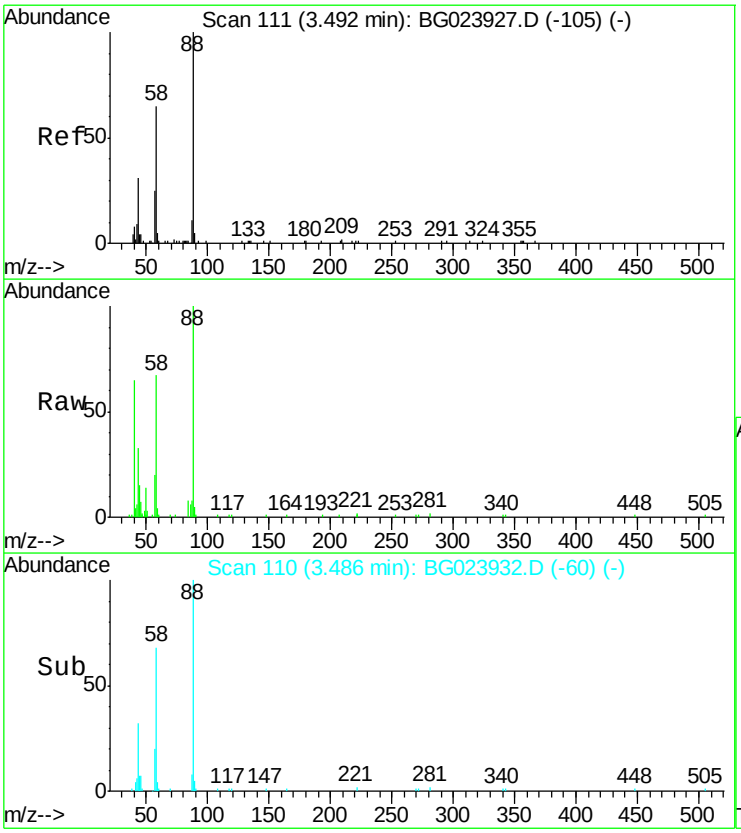
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.09 min Scan# 893
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:152 Resp: 32919

Ion	Ratio	Lower	Upper
152	100		
150	150.1	144.7	217.1
115	63.1	64.0	96.0#

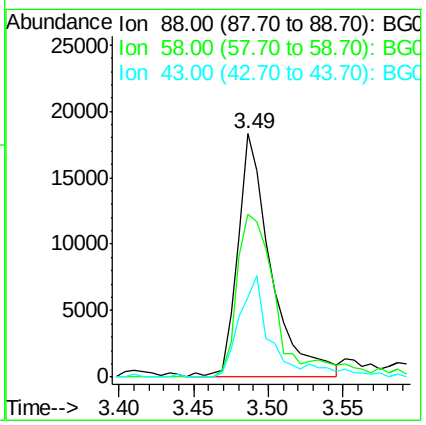


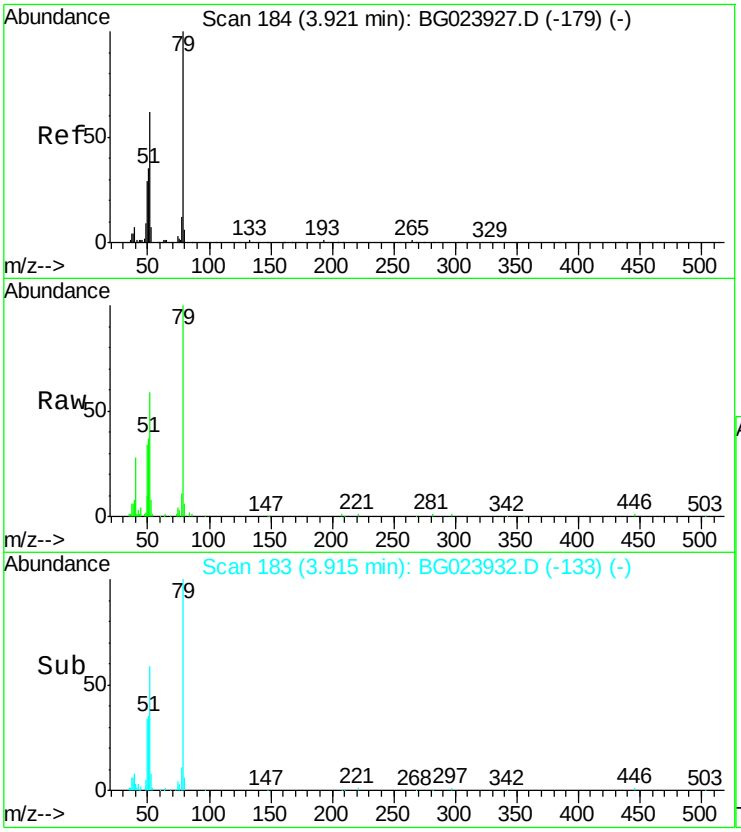


#2
1,4-Dioxane
Concen: 36.76 ng
RT: 3.49 min Scan# 110
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion: 88 Resp: 28427

Ion	Ratio	Lower	Upper
88	100		
58	79.3	60.4	90.6
43	35.7	31.1	46.7



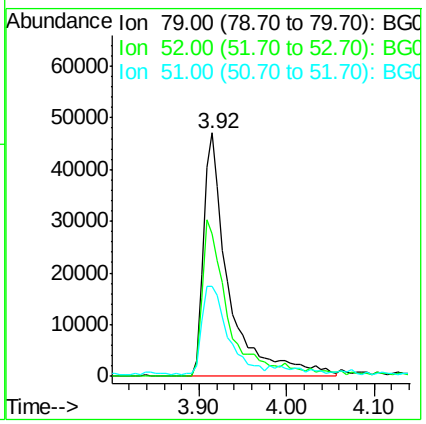


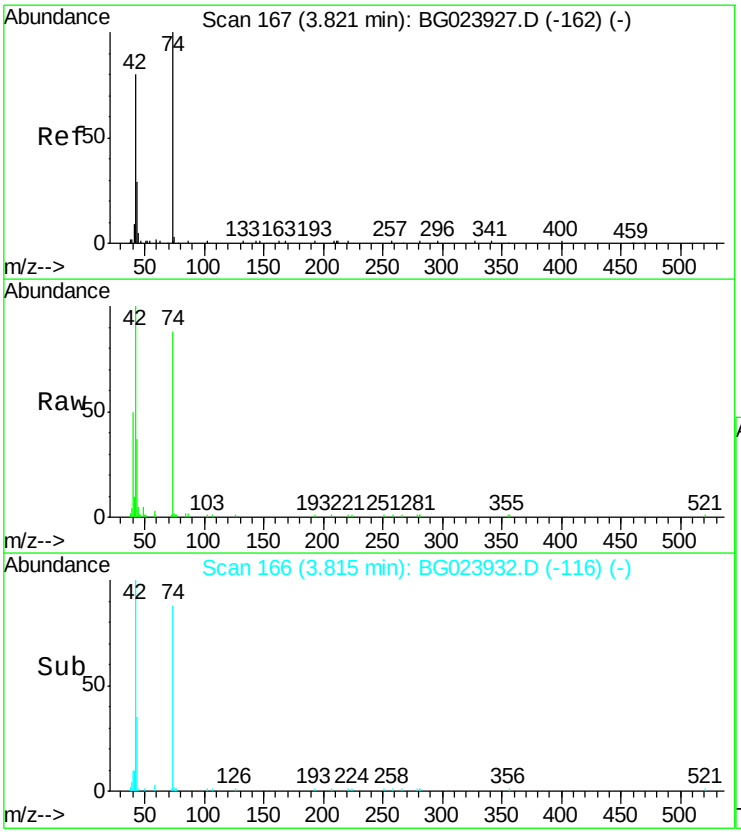
#3
Pyridine
Concen: 40.40 ng
RT: 3.92 min Scan# 183
Delta R.T. -0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion: 79 Resp: 93888

Ion	Ratio	Lower	Upper
79	100		
52	58.6	51.8	77.8
51	36.7	32.7	49.1

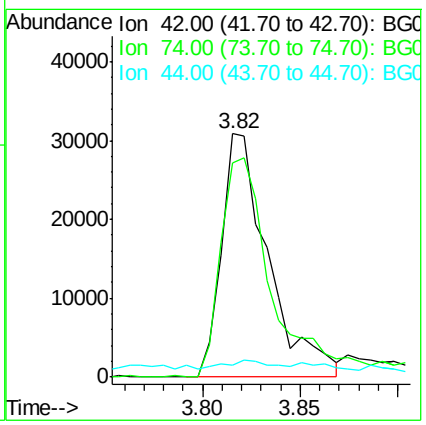


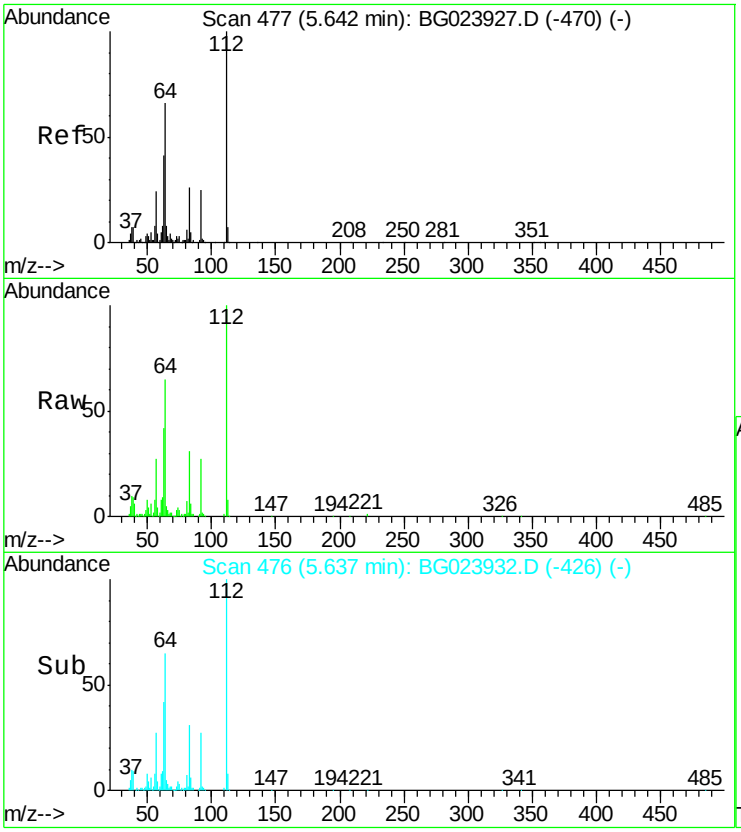


#4
n-Nitrosodimethylamine
Concen: 41.72 ng
RT: 3.82 min Scan# 166
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion: 42 Resp: 51112

Ion	Ratio	Lower	Upper
42	100		
74	88.2	100.6	150.8#
44	5.0	4.5	6.7



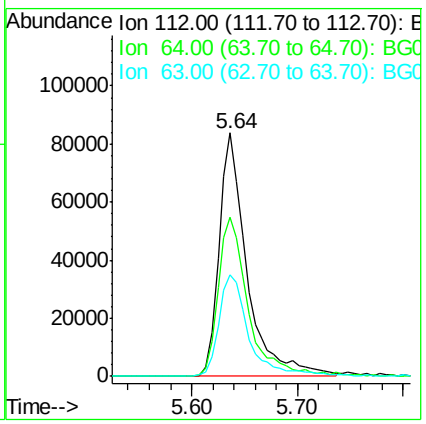


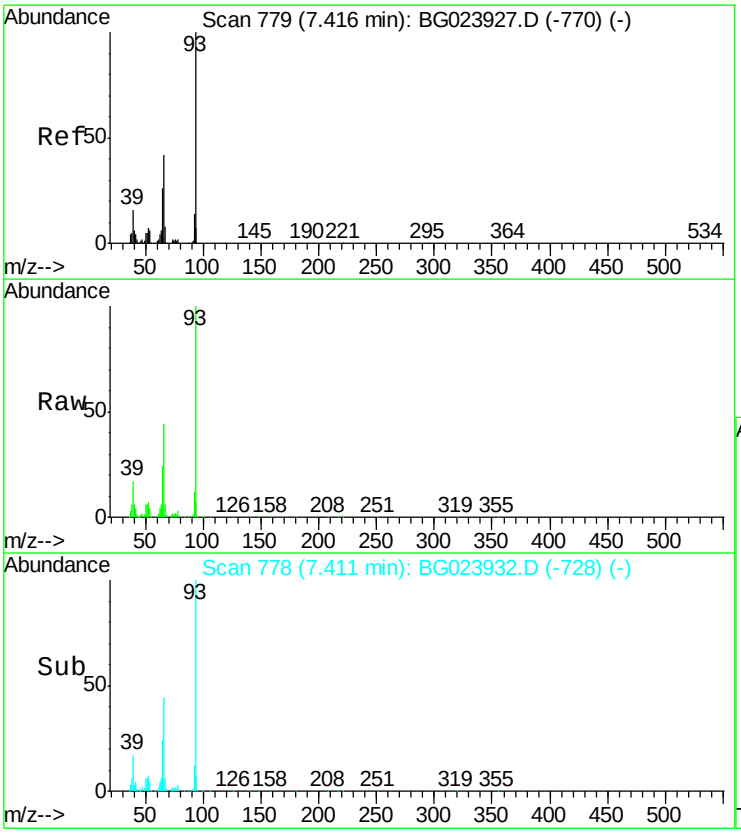
#5
2-Fluorophenol
Concen: 81.88 ng
RT: 5.64 min Scan# 476
Delta R.T. -0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:112 Resp: 153528

Ion	Ratio	Lower	Upper
112	100		
64	65.2	59.0	88.4
63	41.7	37.8	56.8

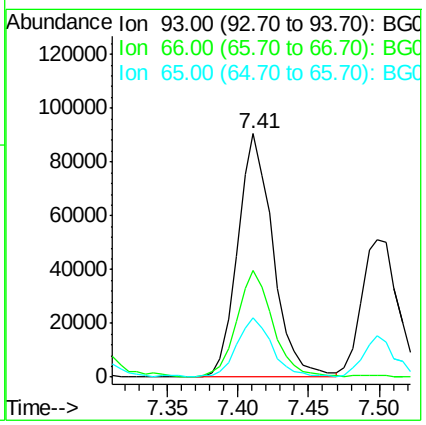


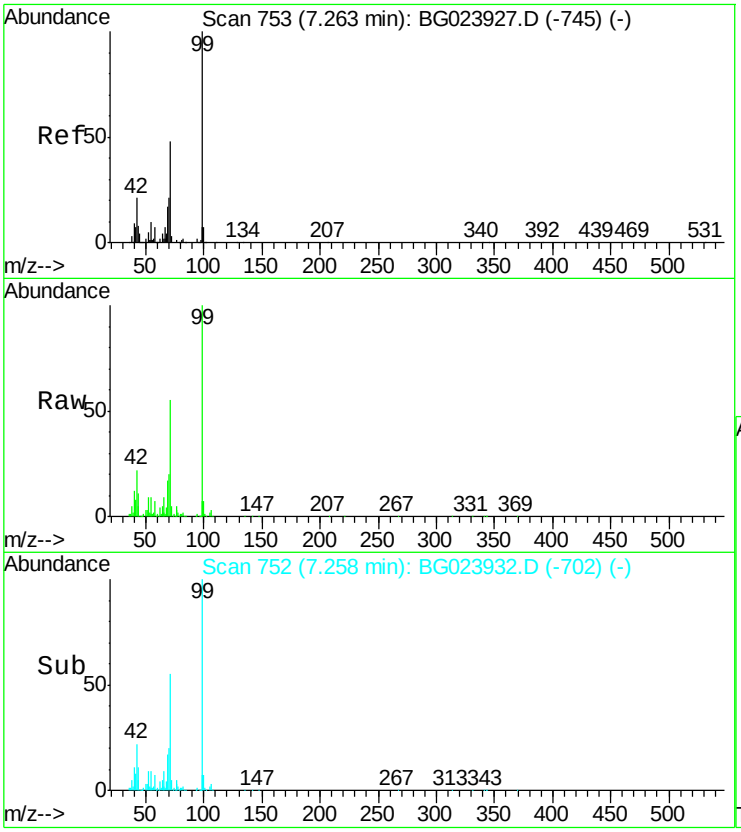


#6
Aniline
Concen: 41.42 ng
RT: 7.41 min Scan# 778
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion: 93 Resp: 158701

Ion	Ratio	Lower	Upper
93	100		
66	44.0	37.5	56.3
65	24.1	17.9	26.9



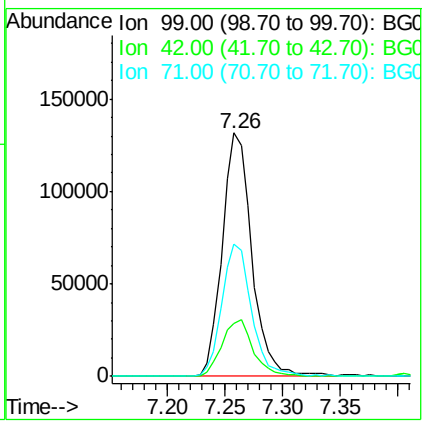


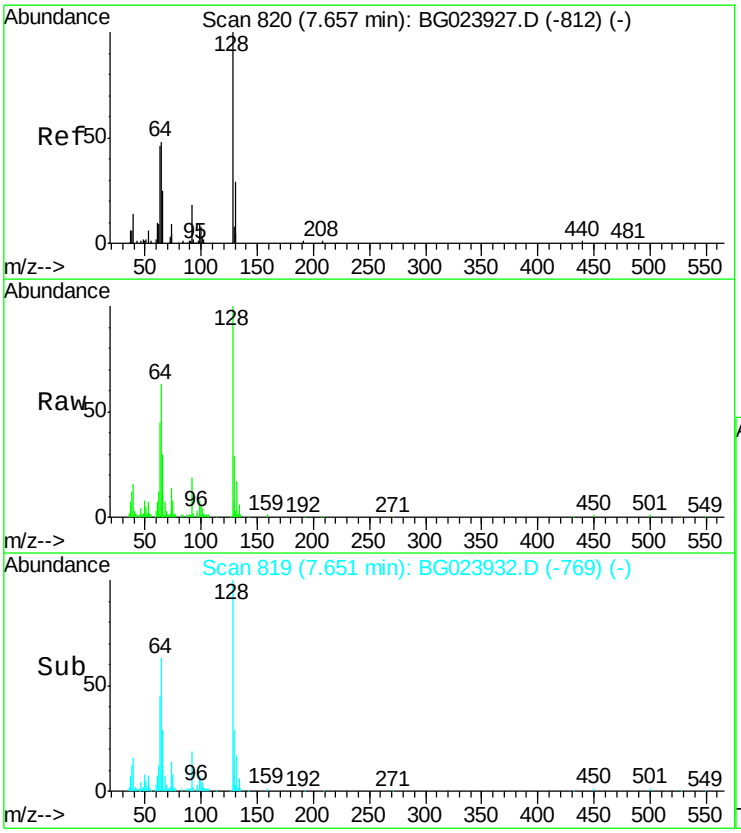
#7
Phenol-d6
Concen: 81.07 ng
RT: 7.26 min Scan# 752
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion: 99 Resp: 233985

Ion	Ratio	Lower	Upper
99	100		
42	21.7	17.8	26.6
71	54.6	41.5	62.3

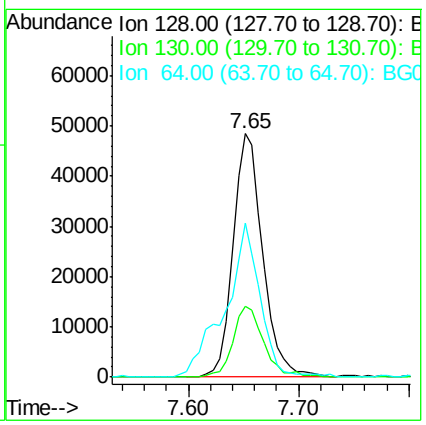


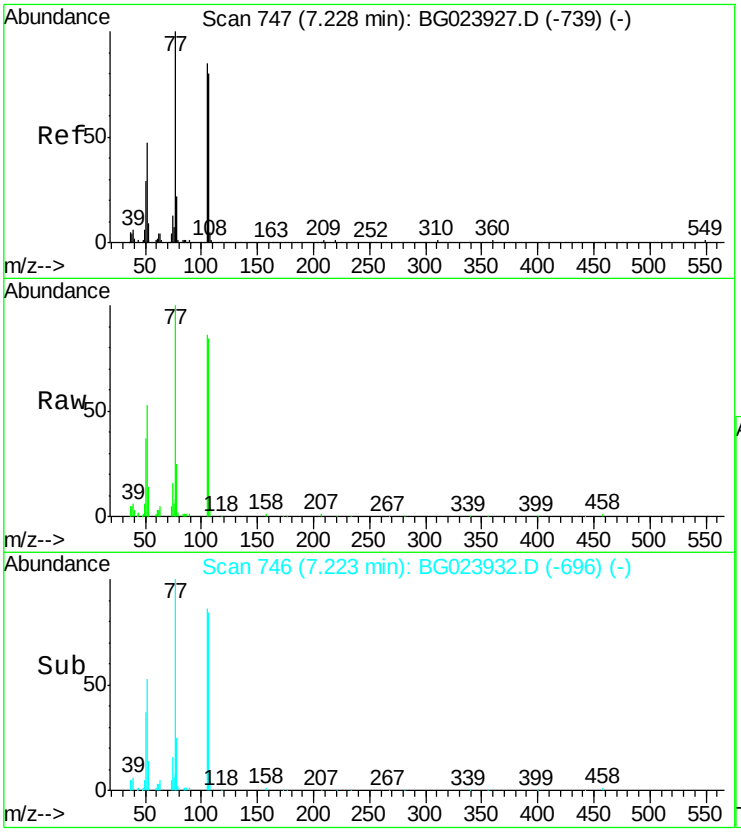


#8
2-Chlorophenol
Concen: 42.06 ng
RT: 7.65 min Scan# 819
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:128 Resp: 91366

Ion	Ratio	Lower	Upper
128	100		
130	29.2	12.9	52.9
64	63.2	42.0	82.0



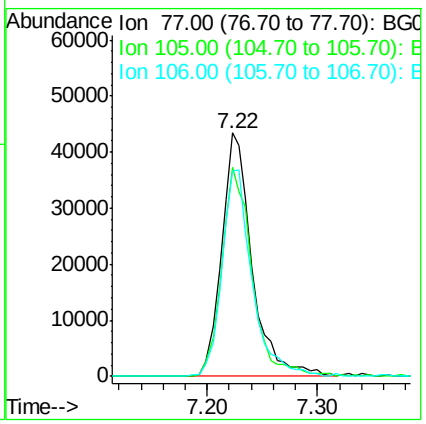


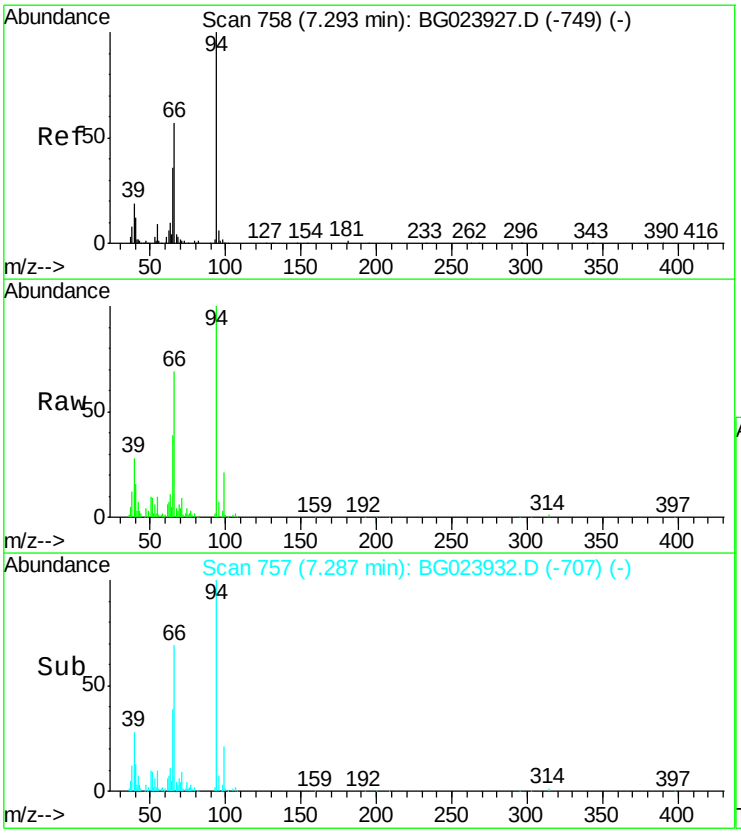
#9
Benzaldehyde
Concen: 40.58 ng
RT: 7.22 min Scan# 746
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion: 77 Resp: 83222

Ion	Ratio	Lower	Upper
77	100		
105	85.6	58.7	98.7
106	84.4	67.5	107.5

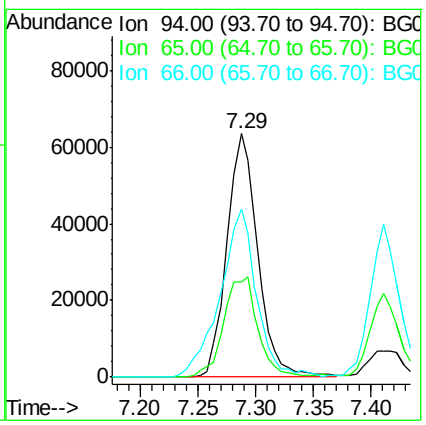


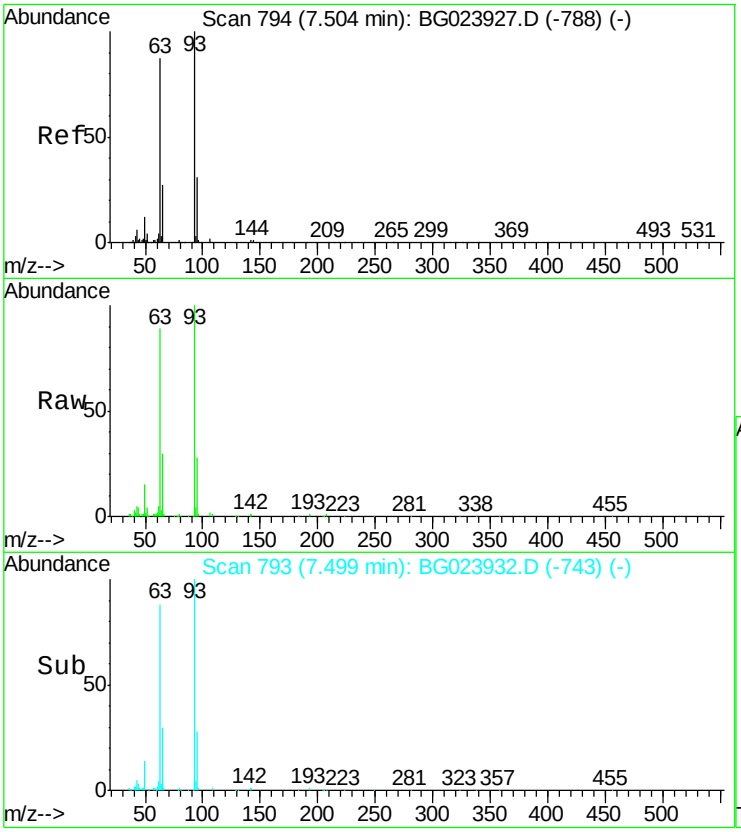


#10
Phenol
Concen: 38.80 ng
RT: 7.29 min Scan# 757
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion: 94 Resp: 117820

Ion	Ratio	Lower	Upper
94	100		
65	39.1	18.1	58.1
66	69.1	42.1	82.1



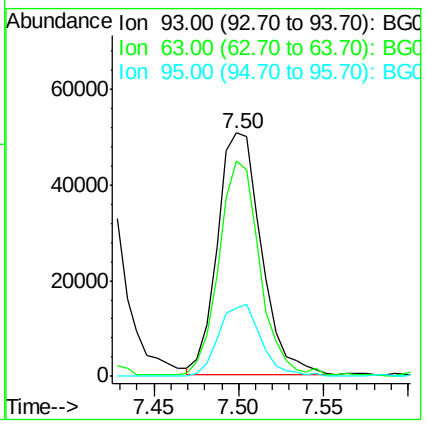


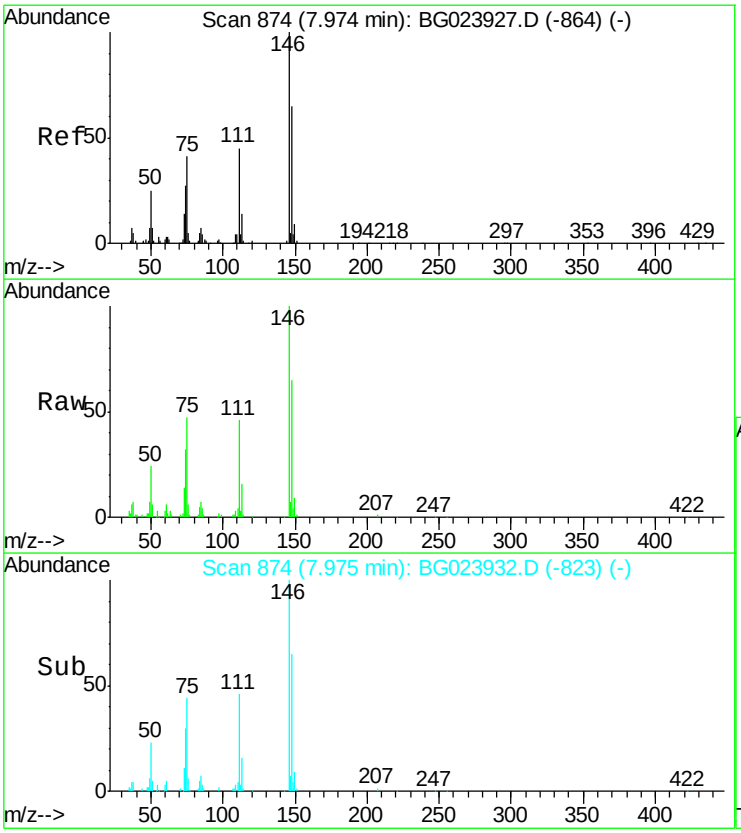
#11
bis(2-Chloroethyl)ether
Concen: 38.30 ng
RT: 7.50 min Scan# 793
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion: 93 Resp: 91495

Ion	Ratio	Lower	Upper
93	100		
63	88.7	55.0	95.0
95	27.8	11.0	51.0

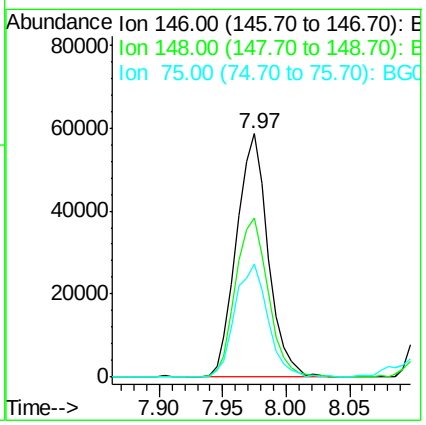


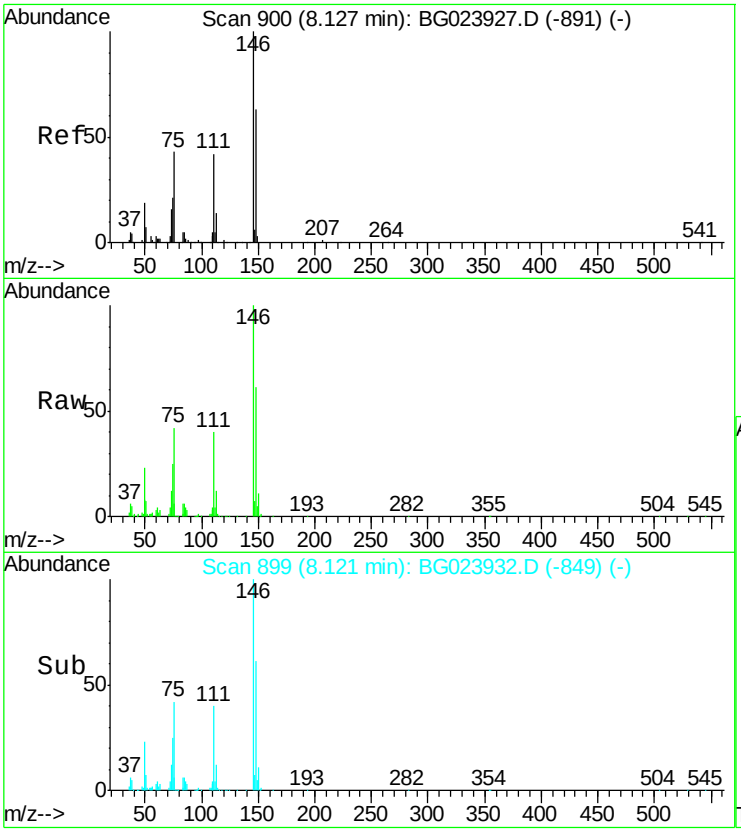


#12
1,3-Dichlorobenzene
Concen: 40.02 ng
RT: 7.97 min Scan# 874
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:146 Resp: 101743

Ion	Ratio	Lower	Upper
146	100		
148	65.3	50.3	75.5
75	46.7	37.0	55.6



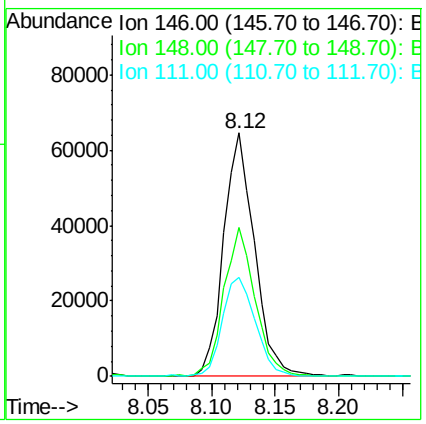


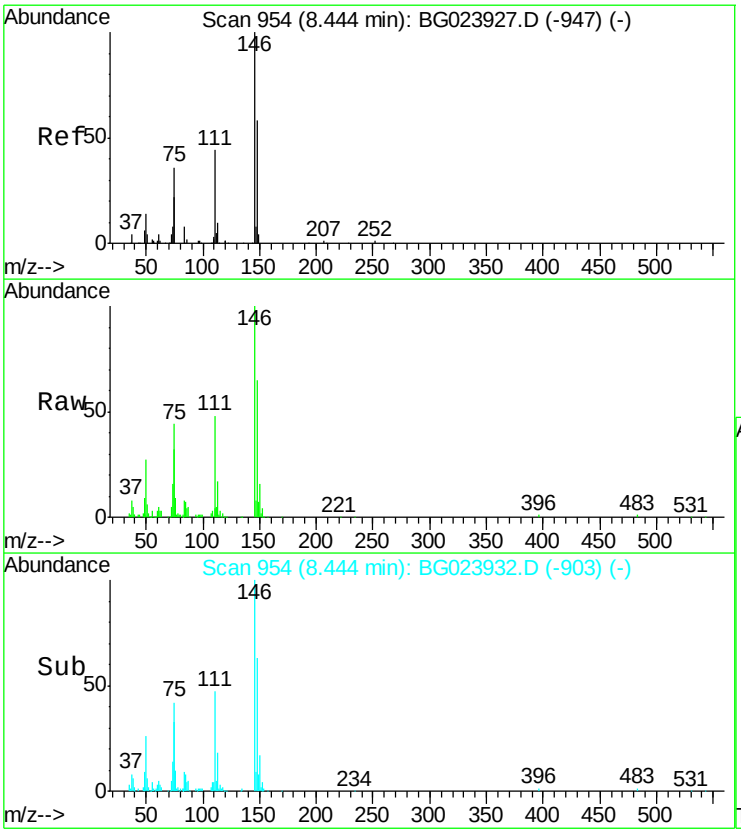
#13
1,4-Dichlorobenzene
Concen: 40.37 ng
RT: 8.12 min Scan# 899
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:146 Resp: 108729

Ion	Ratio	Lower	Upper
146	100		
148	61.1	54.5	81.7
111	40.4	37.8	56.8

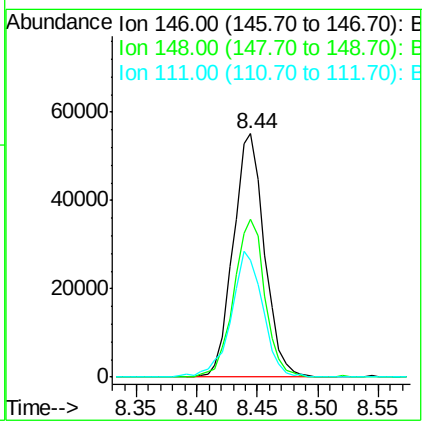


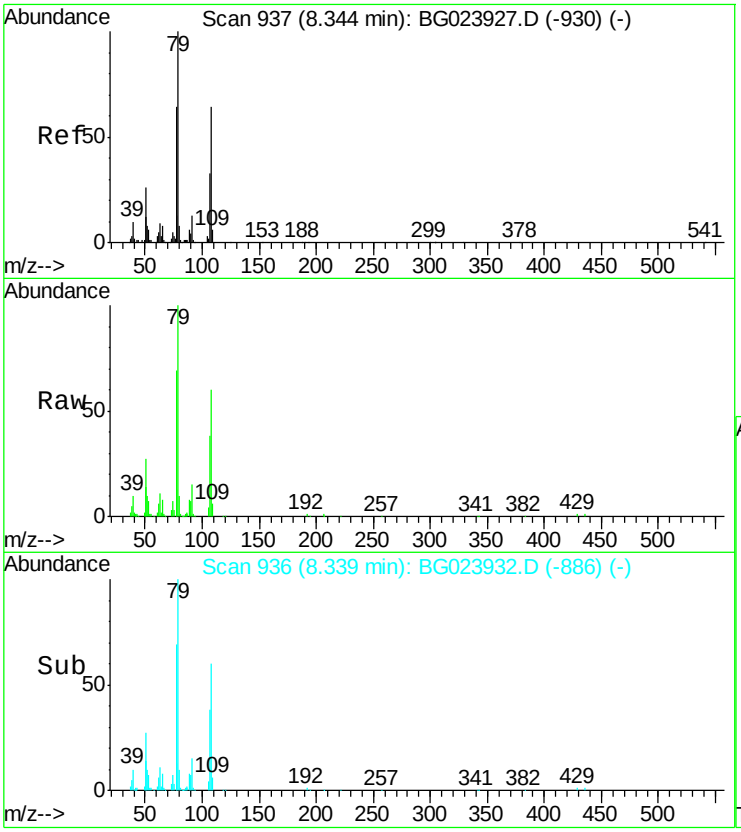


#14
1,2-Dichlorobenzene
Concen: 39.21 ng
RT: 8.44 min Scan# 954
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:146 Resp: 99112

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.9	79.3
111	47.9	43.5	65.3



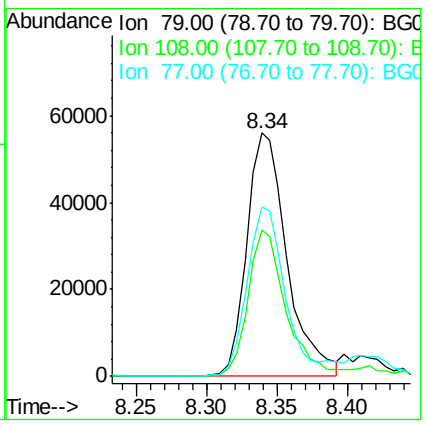


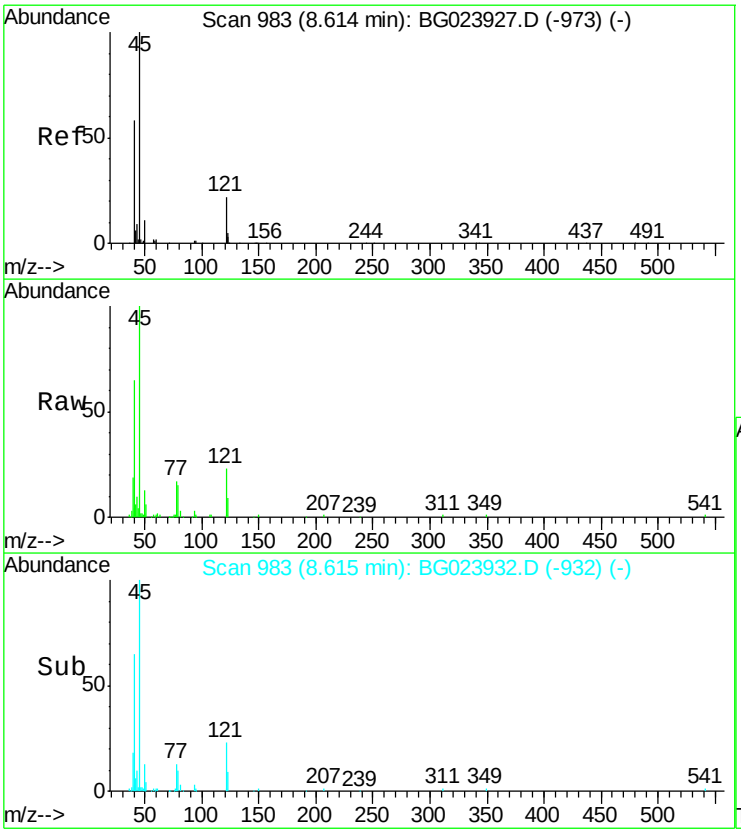
#15
Benzyl Alcohol
Concen: 43.93 ng
RT: 8.34 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion: 79 Resp: 111800

Ion	Ratio	Lower	Upper
79	100		
108	60.2	46.5	69.7
77	69.4	52.3	78.5

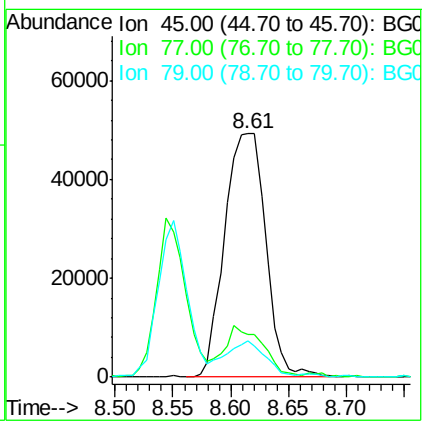


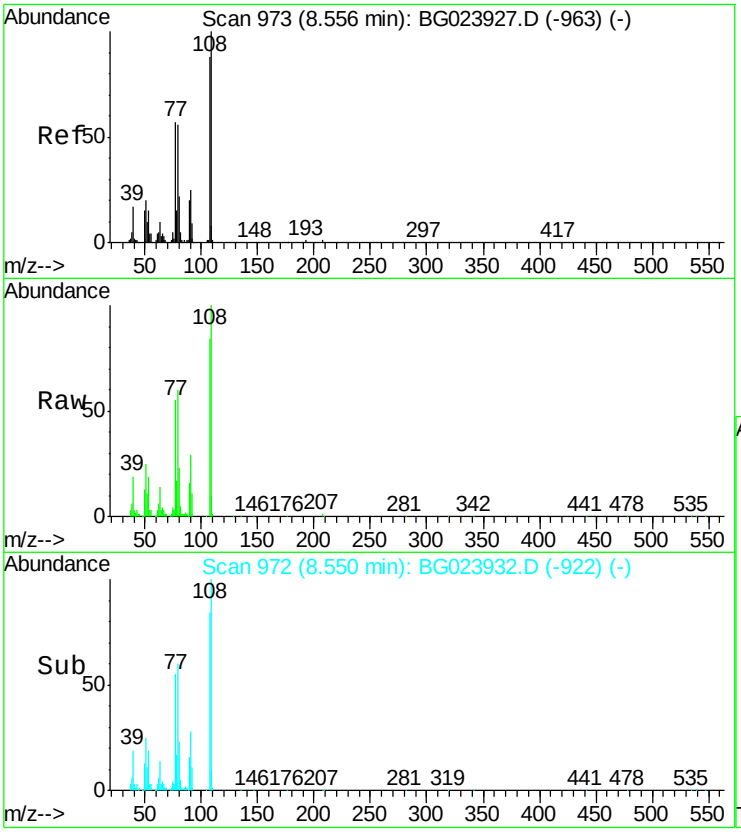


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.05 ng
RT: 8.61 min Scan# 983
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion: 45 Resp: 121854

Ion	Ratio	Lower	Upper
45	100		
77	17.3	0.6	40.6
79	15.1	0.0	36.2



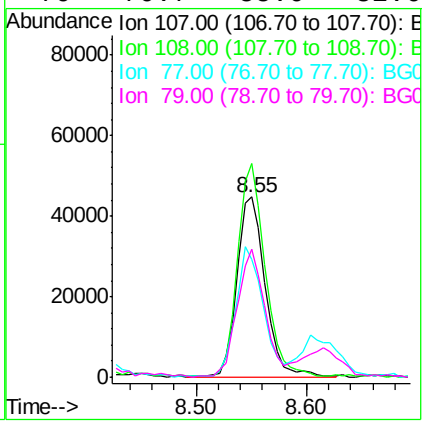


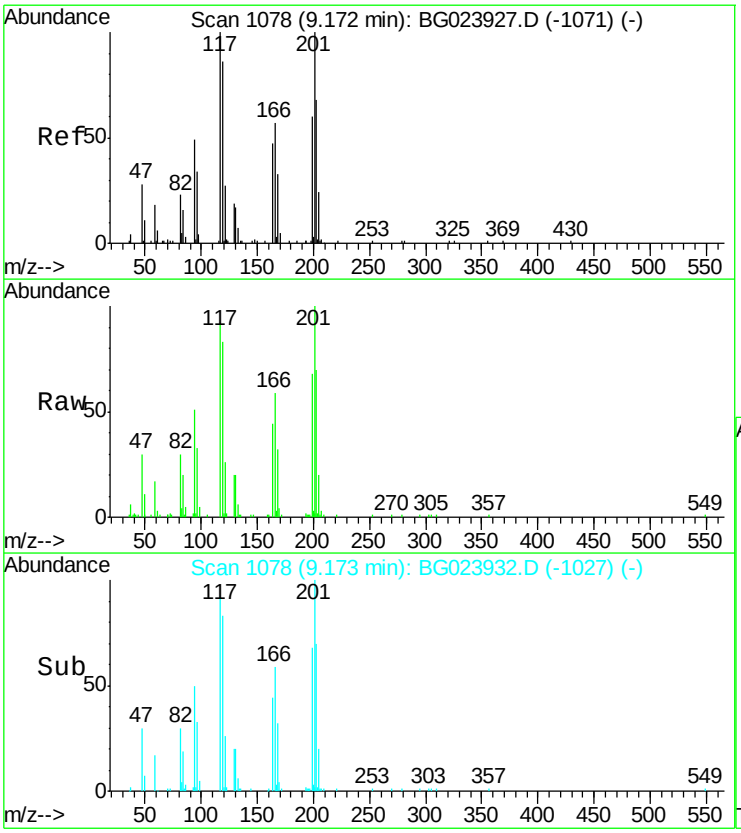
#17
2-Methylphenol
Concen: 39.64 ng
RT: 8.55 min Scan# 972
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:107 Resp: 81090

Ion	Ratio	Lower	Upper
107	100		
108	118.4	92.0	138.0
77	65.6	55.8	83.6
79	70.7	55.0	82.6

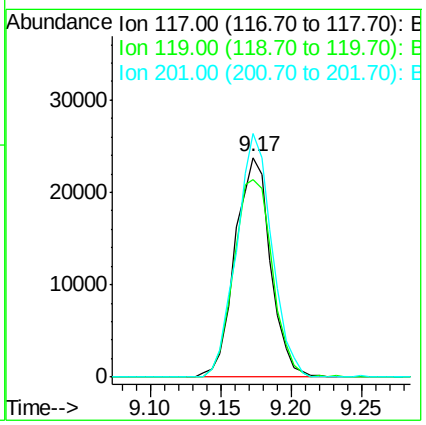


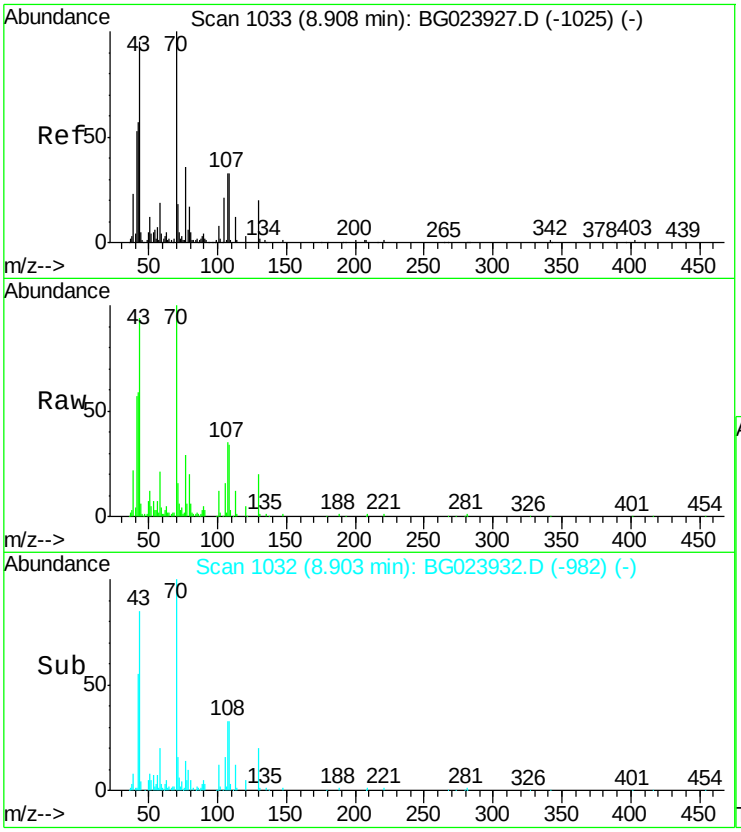


#18
Hexachloroethane
Concen: 40.20 ng
RT: 9.17 min Scan# 1078
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:117 Resp: 41693

Ion	Ratio	Lower	Upper
117	100		
119	90.3	73.7	110.5
201	111.0	88.7	133.1



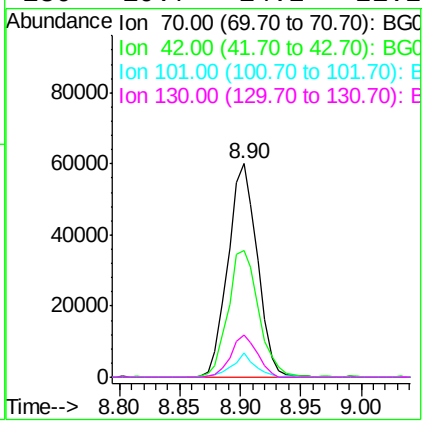


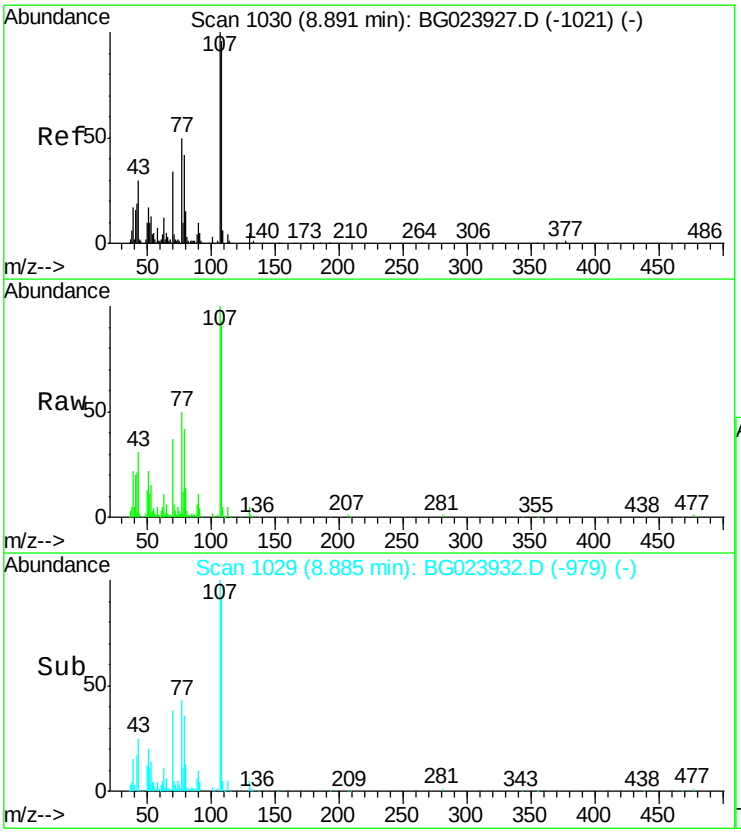
#19
n-Nitroso-di-n-propylamine
Concen: 39.85 ng
RT: 8.90 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion: 70 Resp: 101608

Ion	Ratio	Lower	Upper
70	100		
42	59.4	42.1	63.1
101	11.5	7.2	10.8#
130	19.7	14.2	21.2

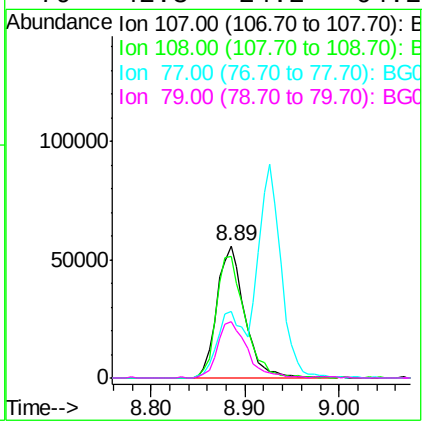


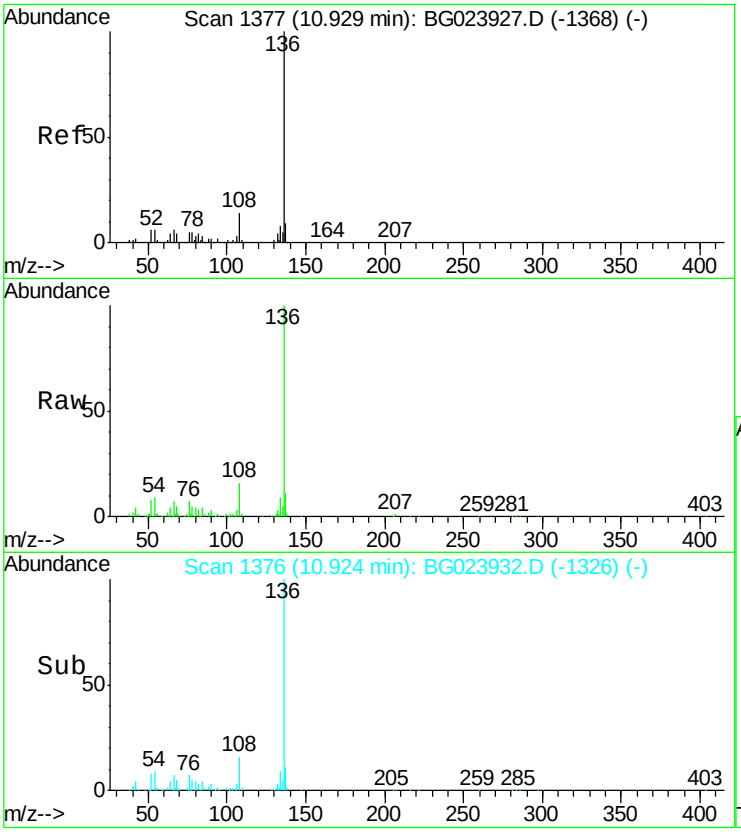


#20
3+4-Methylphenols
Concen: 40.38 ng
RT: 8.89 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:107 Resp: 115128

Ion	Ratio	Lower	Upper
107	100		
108	92.6	72.5	112.5
77	50.2	30.1	70.1
79	42.3	24.2	64.2



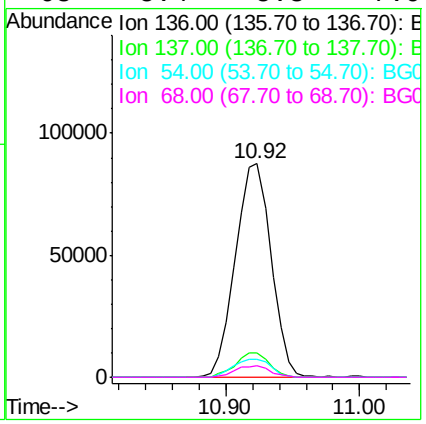


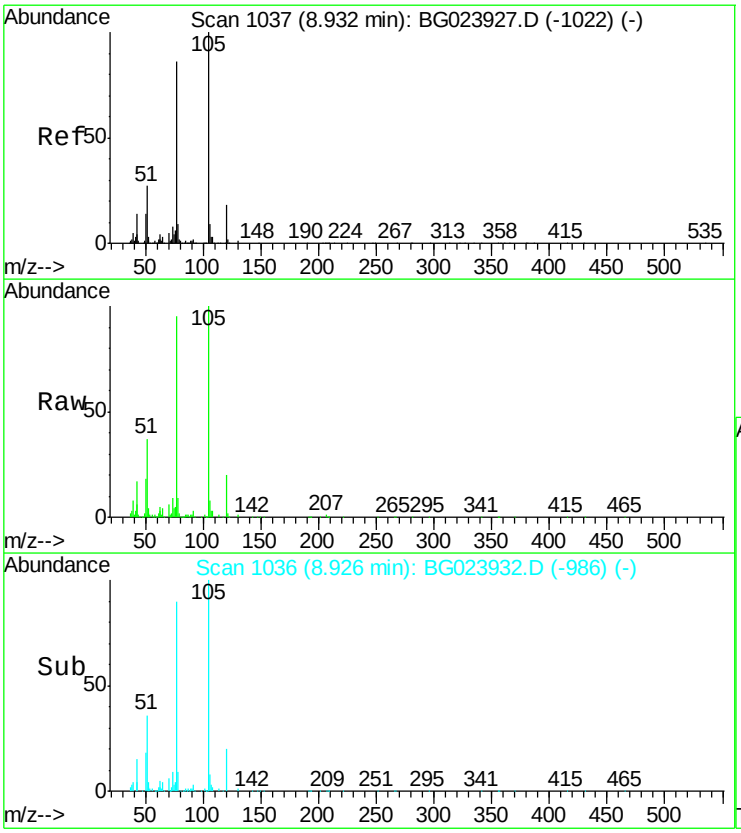
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.92 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:136 Resp: 162056

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.6	14.4
54	8.6	7.3	10.9
68	5.4	5.3	7.9

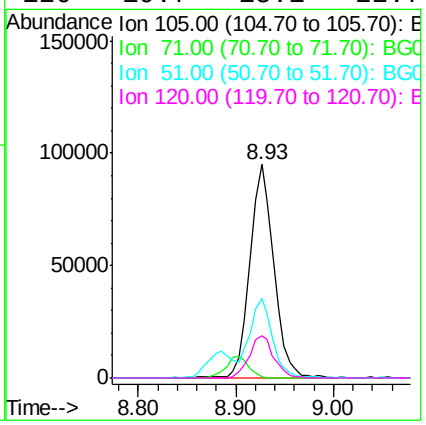


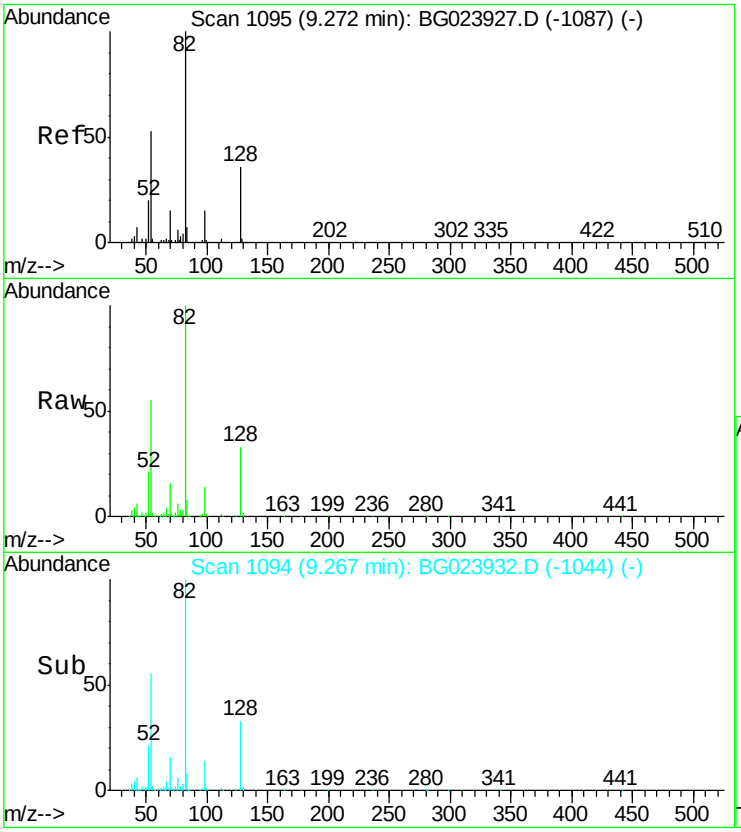


#22
Acetophenone
Concen: 39.11 ng
RT: 8.93 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:105 Resp: 164087

Ion	Ratio	Lower	Upper
105	100		
71	0.7	2.6	3.8#
51	36.9	27.1	40.7
120	19.7	15.1	22.7



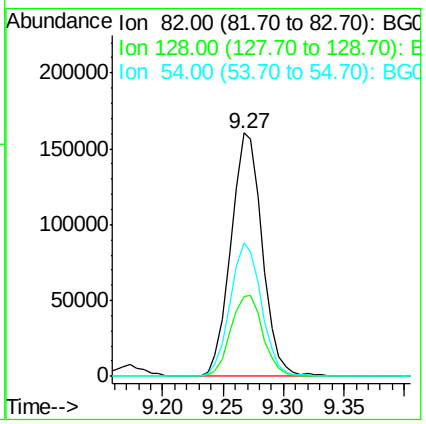


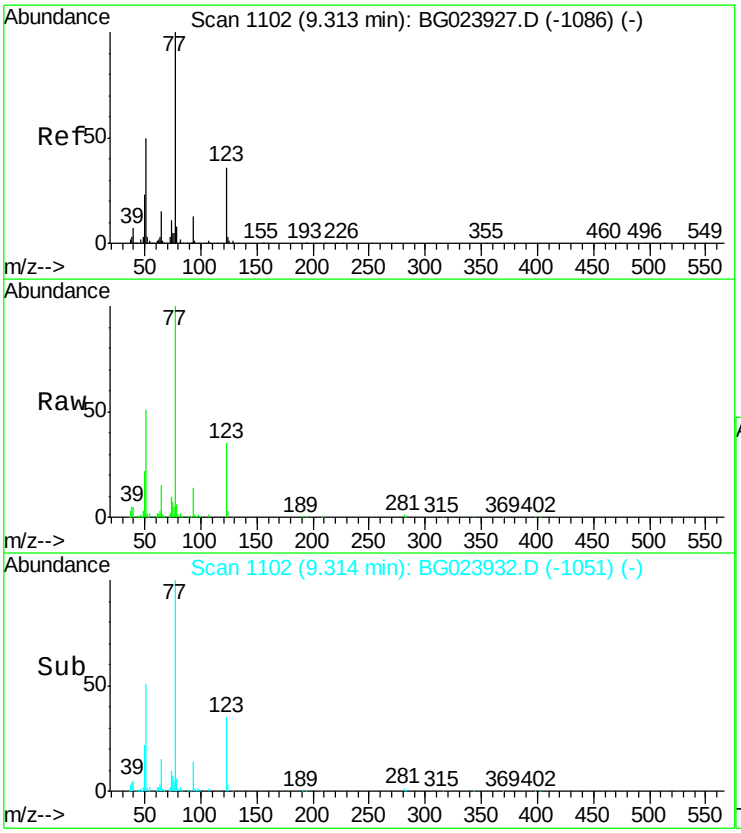
#23
Nitrobenzene-d5
Concen: 79.97 ng
RT: 9.27 min Scan# 1094
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion: 82 Resp: 290284

Ion	Ratio	Lower	Upper
82	100		
128	32.9	24.4	36.6
54	55.0	41.4	62.0

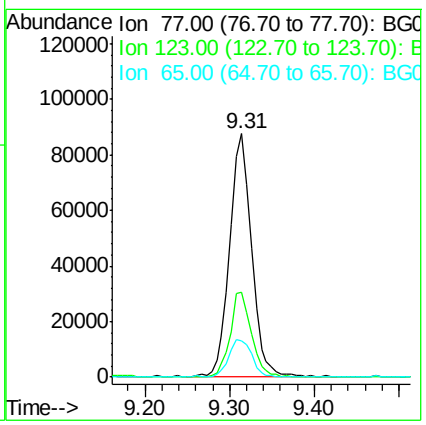


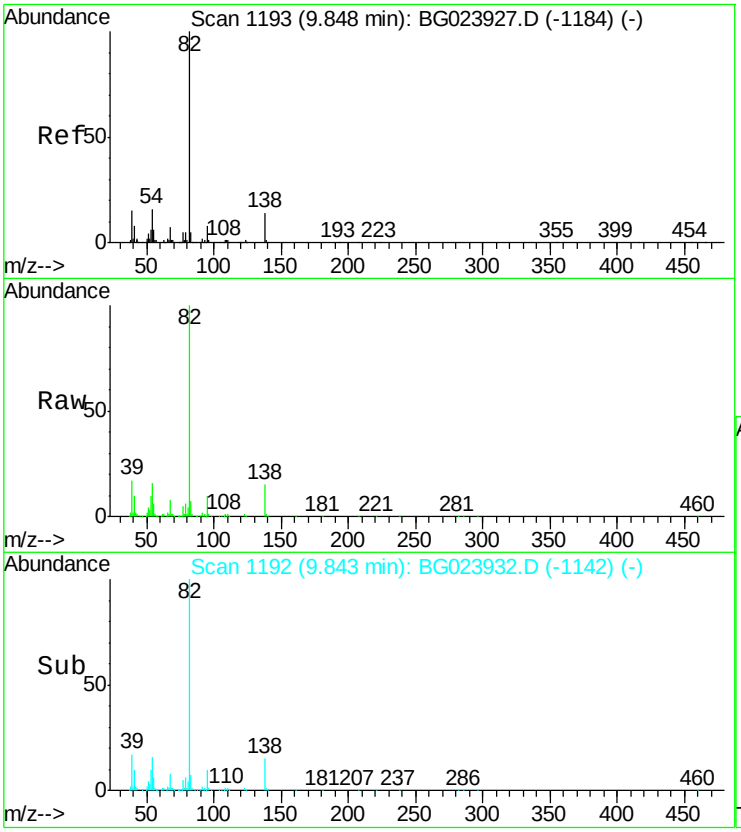


#24
Nitrobenzene
Concen: 40.29 ng
RT: 9.31 min Scan# 1102
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion: 77 Resp: 157252

Ion	Ratio	Lower	Upper
77	100		
123	34.9	25.0	37.6
65	15.1	13.4	20.0



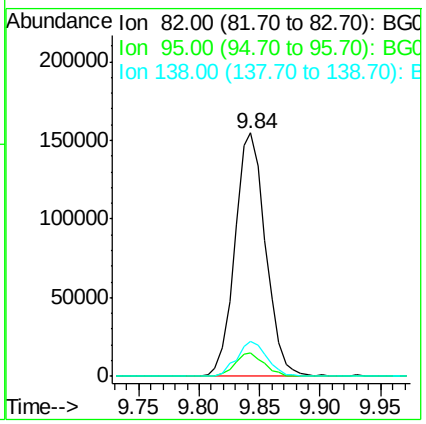


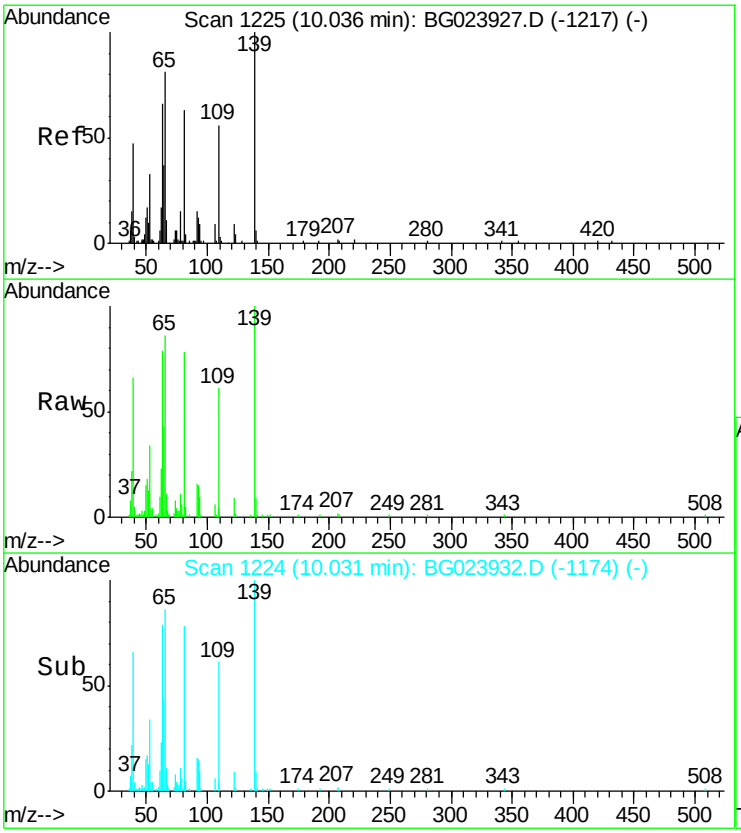
#25
Isophorone
Concen: 38.95 ng
RT: 9.84 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion: 82 Resp: 274197

Ion	Ratio	Lower	Upper
82	100		
95	9.6	8.2	12.2
138	14.6	10.7	16.1

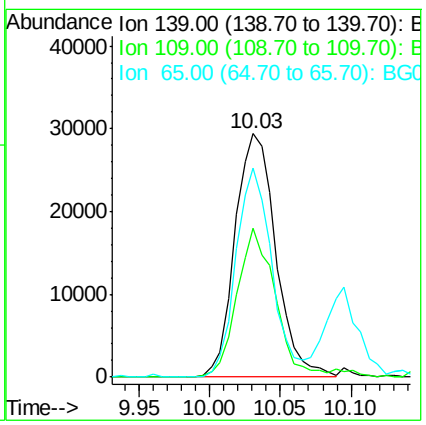


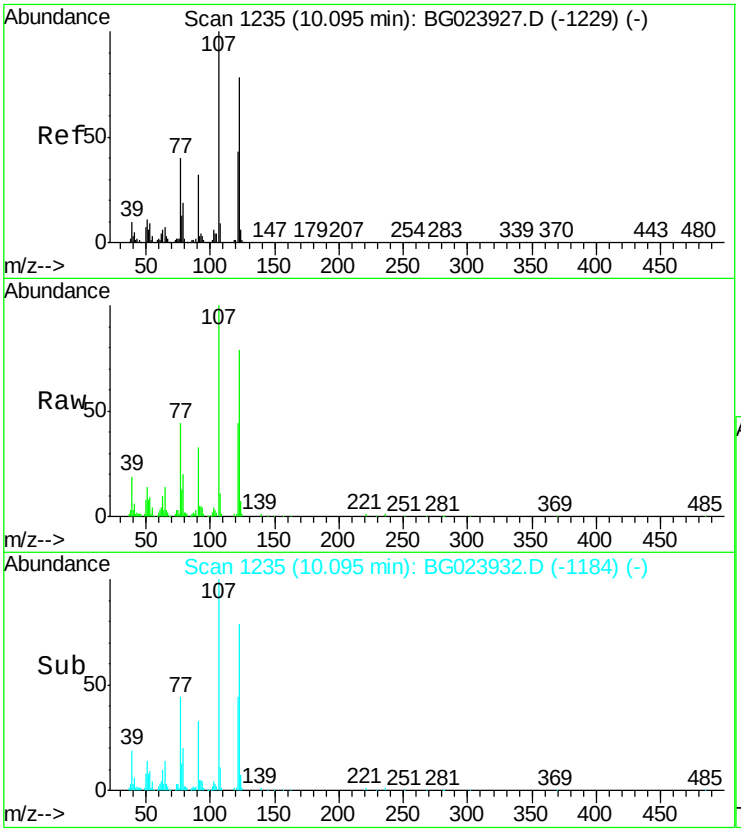


#26
2-Nitrophenol
Concen: 40.10 ng
RT: 10.03 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:139 Resp: 59500

Ion	Ratio	Lower	Upper
139	100		
109	61.3	43.5	65.3
65	86.0	64.3	96.5



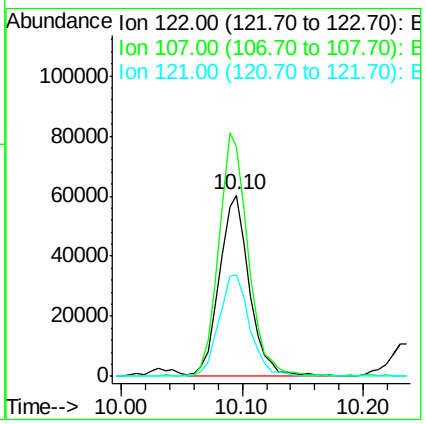


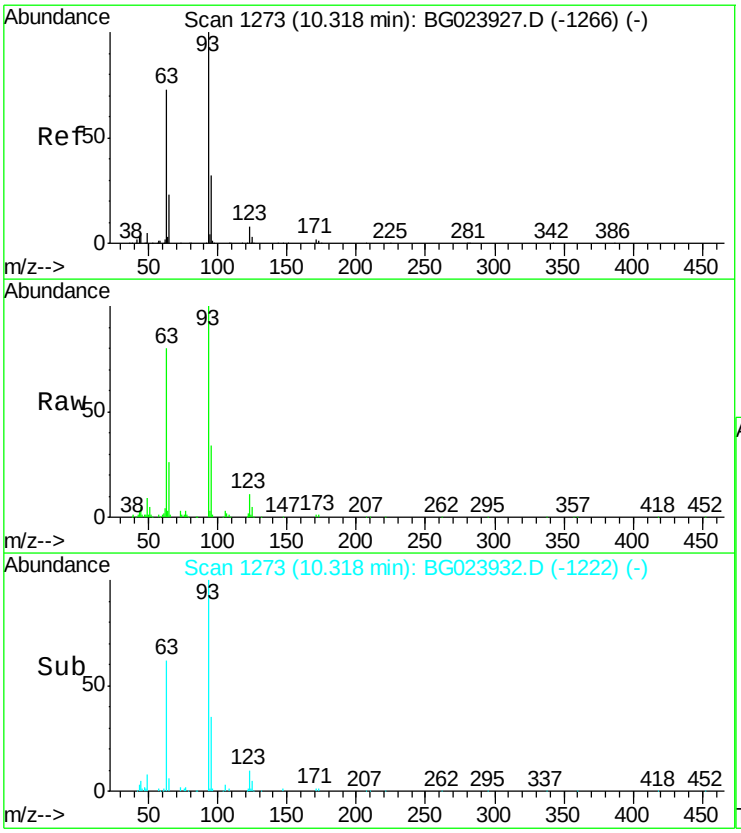
#27
2,4-Dimethylphenol
Concen: 40.60 ng
RT: 10.10 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:122 Resp: 102396

Ion	Ratio	Lower	Upper
122	100		
107	126.5	117.0	175.4
121	55.7	50.1	75.1

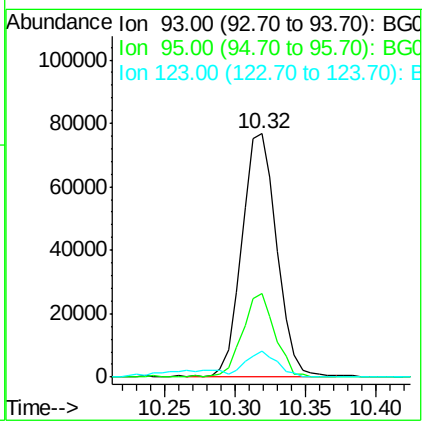


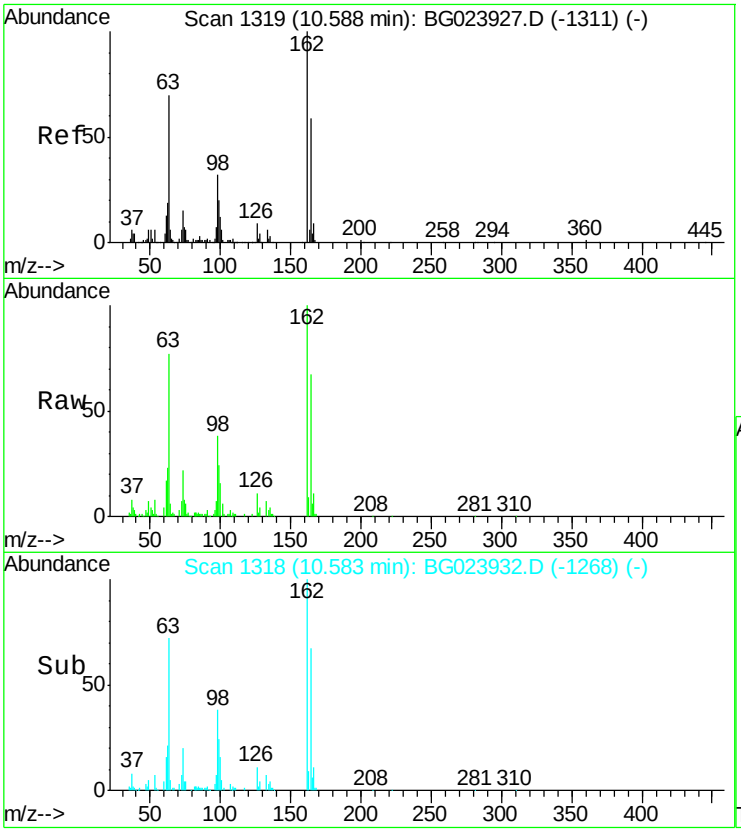


#28
bis(2-Chloroethoxy)methane
Concen: 37.54 ng
RT: 10.32 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion: 93 Resp: 133436

Ion	Ratio	Lower	Upper
93	100		
95	34.1	25.4	38.2
123	10.7	8.2	12.2



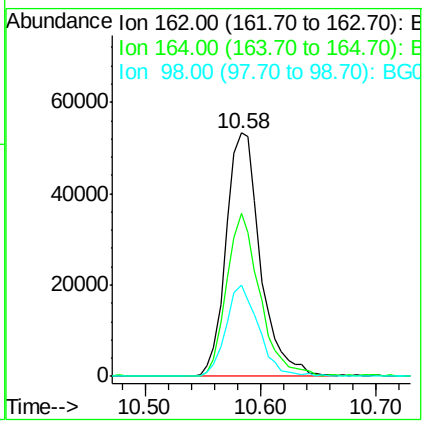


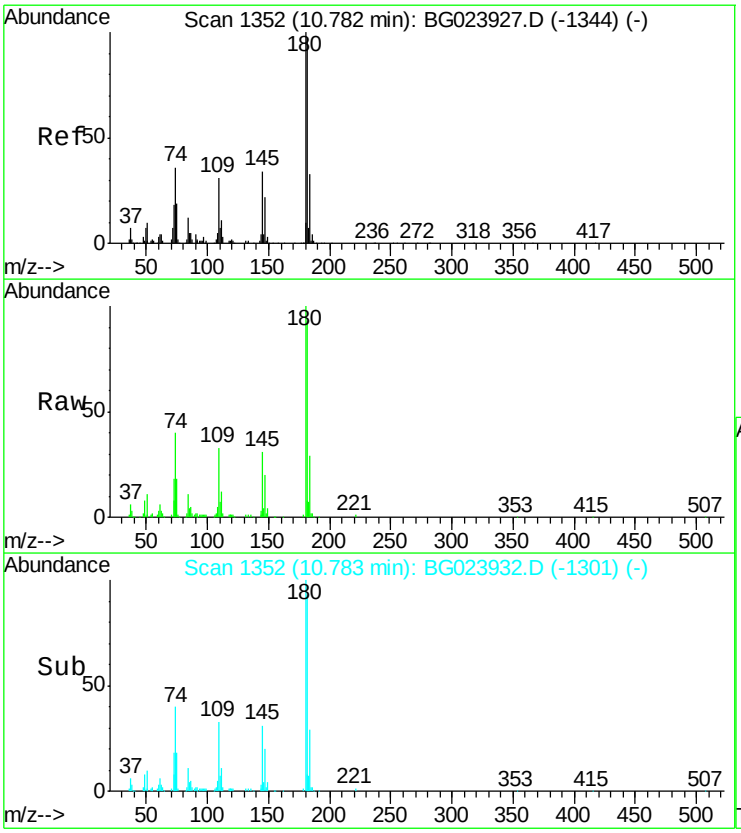
#29
2,4-Dichlorophenol
Concen: 41.01 ng
RT: 10.58 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:162 Resp: 109583

Ion	Ratio	Lower	Upper
162	100		
164	67.1	44.3	84.3
98	37.5	19.5	59.5

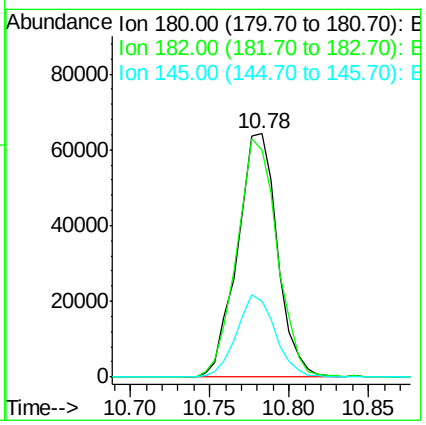


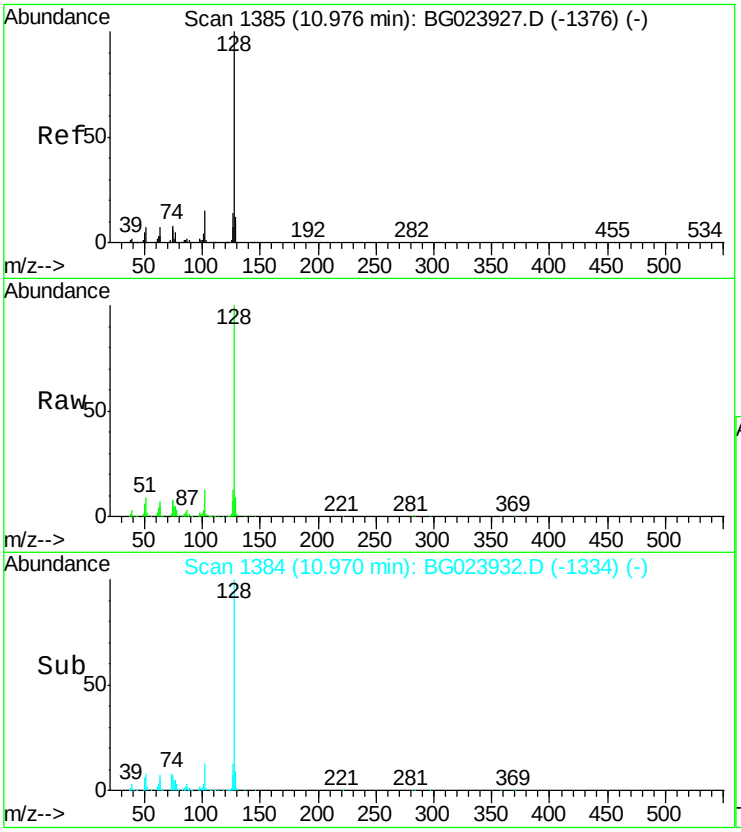


#30
1,2,4-Trichlorobenzene
Concen: 38.37 ng
RT: 10.78 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:180 Resp: 112449

Ion	Ratio	Lower	Upper
180	100		
182	93.2	73.8	110.8
145	31.2	24.4	36.6



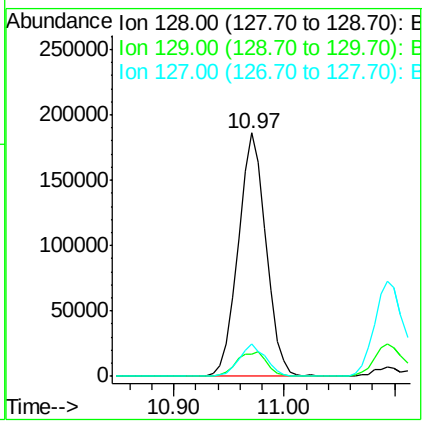


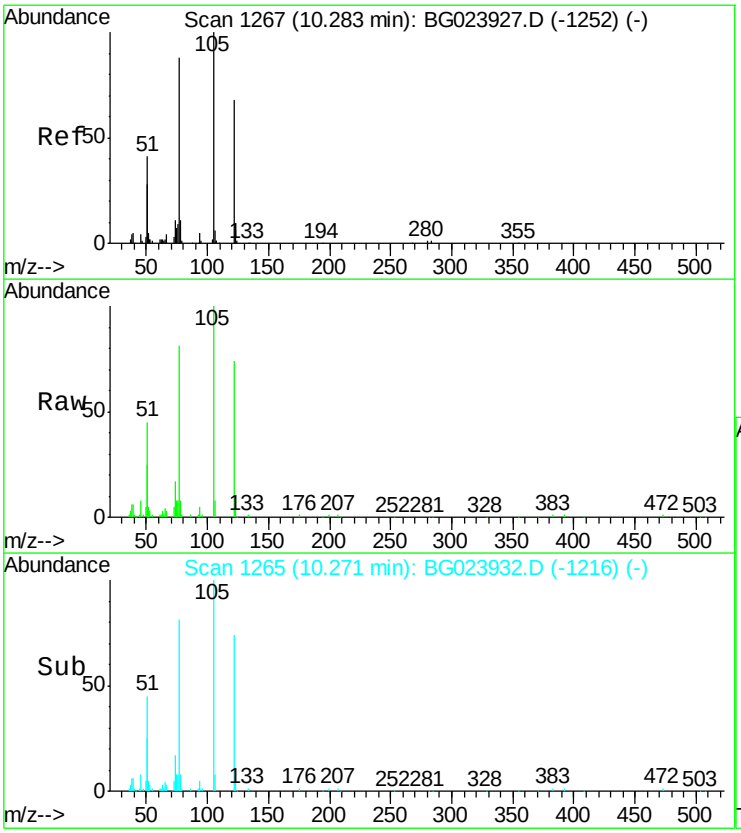
#31
Naphthalene
Concen: 39.34 ng
RT: 10.97 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:128 Resp: 328464

Ion	Ratio	Lower	Upper
128	100		
129	9.4	9.4	14.0
127	13.5	11.3	16.9

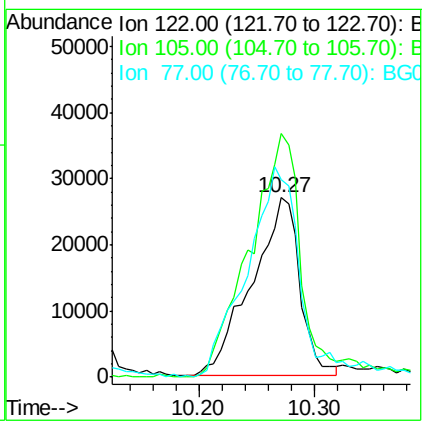


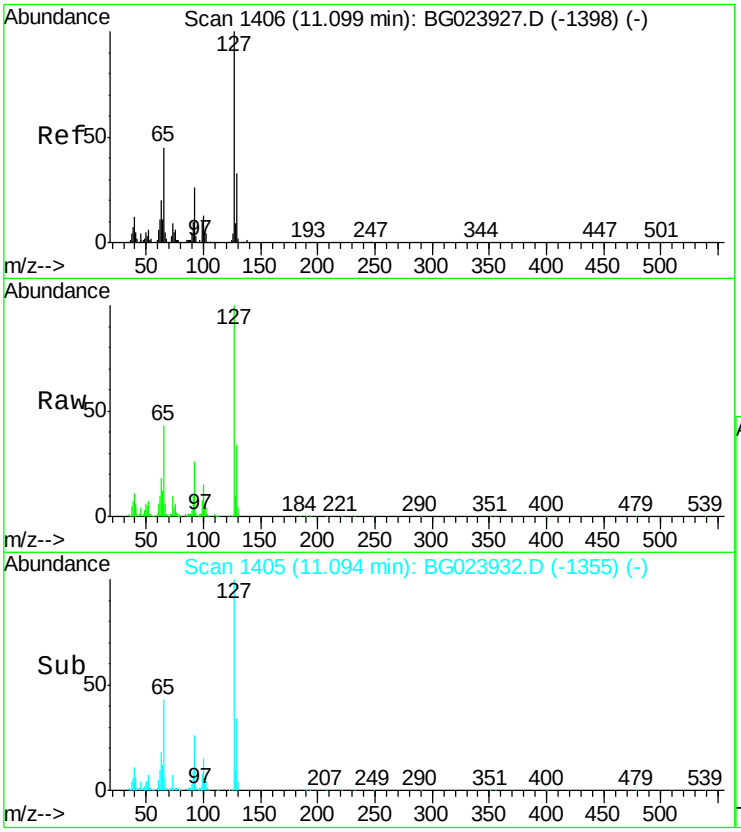


#32
Benzoic acid
Concen: 37.73 ng
RT: 10.27 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:122 Resp: 77267

Ion	Ratio	Lower	Upper
122	100		
105	136.0	117.2	157.2
77	110.4	109.2	149.2



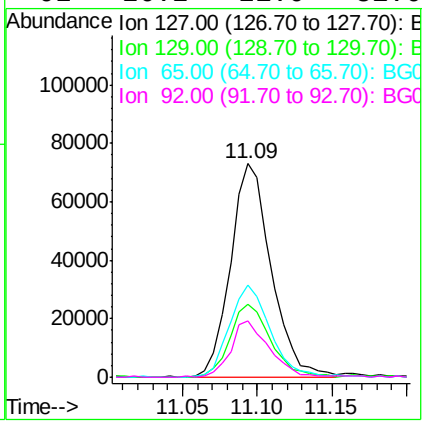


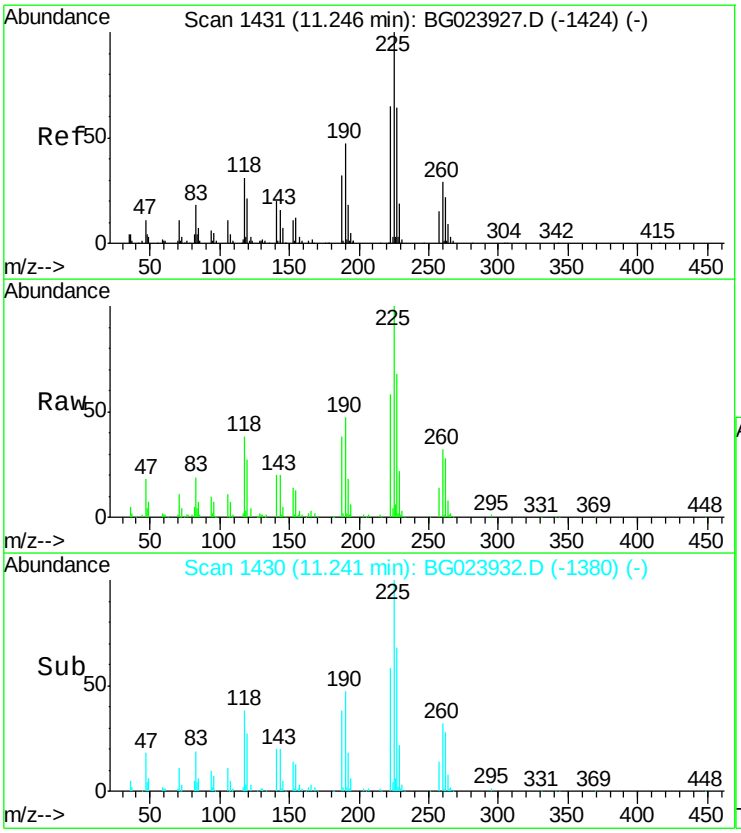
#33
4-Chloroaniline
Concen: 39.72 ng
RT: 11.09 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:127 Resp: 138489

Ion	Ratio	Lower	Upper
127	100		
129	34.1	27.9	41.9
65	43.5	36.8	55.2
92	26.2	21.0	31.6

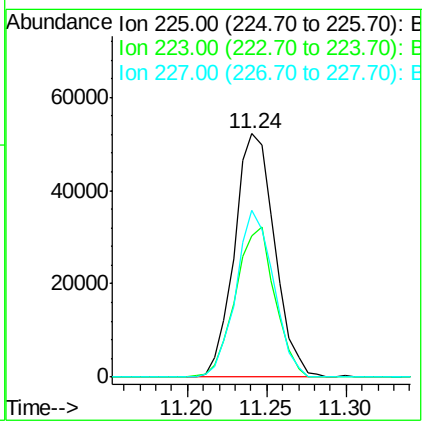


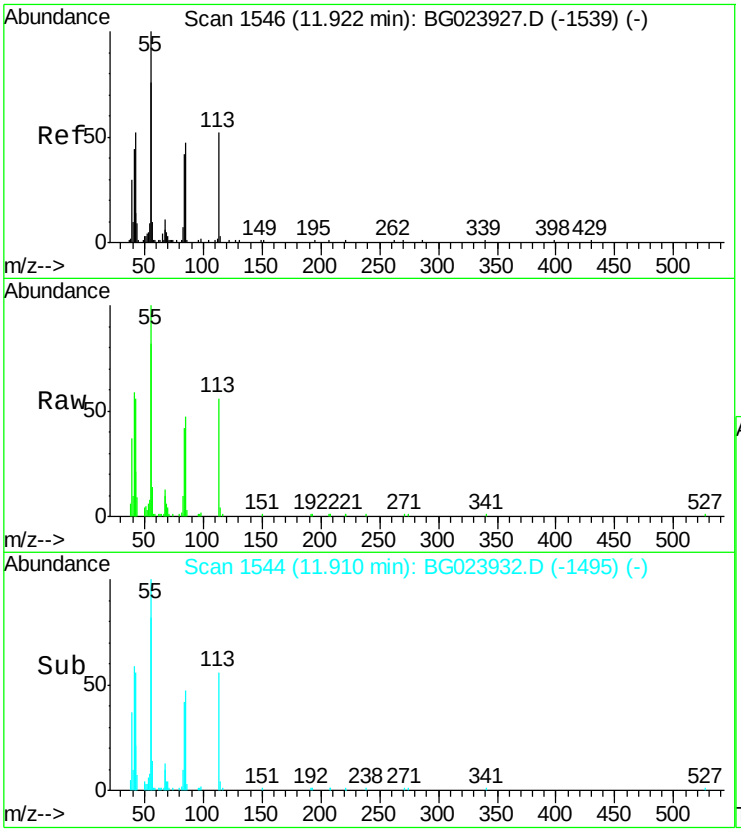


#34
Hexachlorobutadiene
Concen: 41.63 ng
RT: 11.24 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:225 Resp: 91642

Ion	Ratio	Lower	Upper
225	100		
223	58.0	49.6	74.4
227	68.4	54.5	81.7



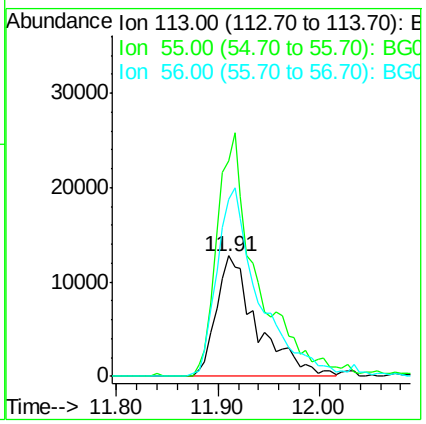


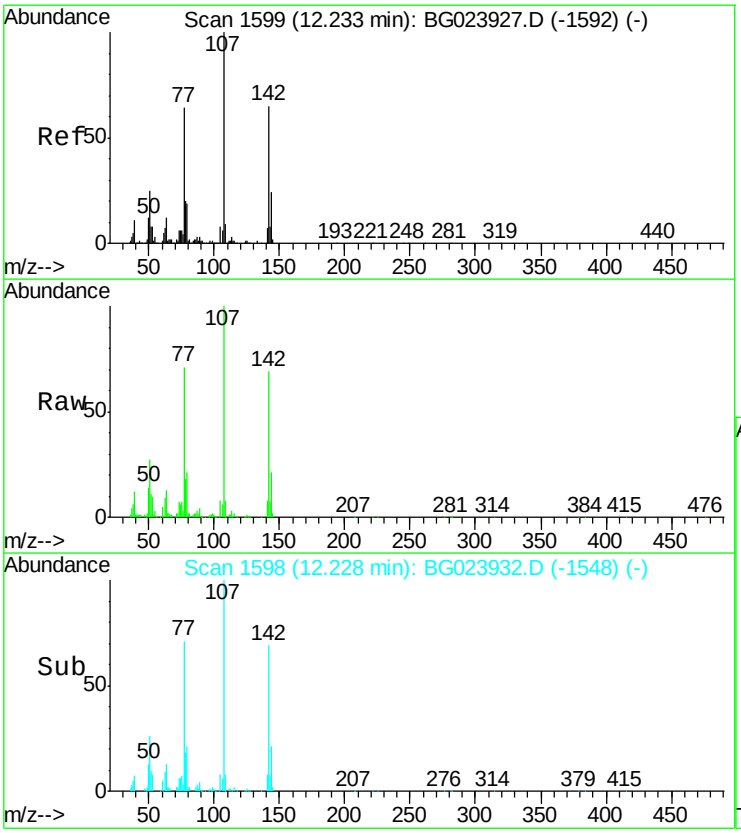
#35
Caprolactam
Concen: 38.00 ng
RT: 11.91 min Scan# 1544
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:113 Resp: 35788

Ion	Ratio	Lower	Upper
113	100		
55	179.4	154.5	194.5
56	147.7	125.1	165.1

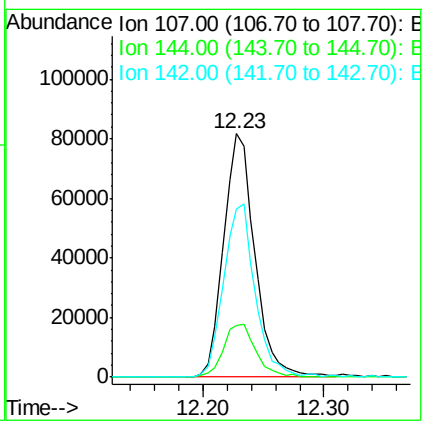


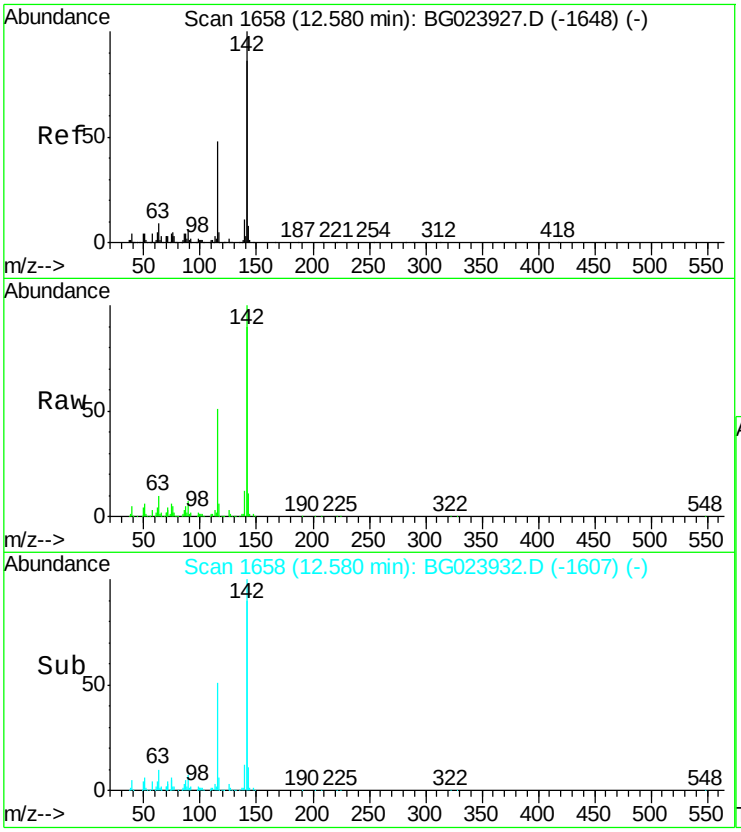


#36
4-Chloro-3-methylphenol
Concen: 41.06 ng
RT: 12.23 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:107 Resp: 146590

Ion	Ratio	Lower	Upper
107	100		
144	21.1	17.0	25.6
142	69.3	53.0	79.6



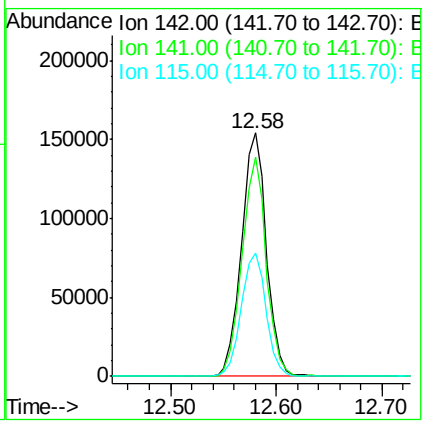


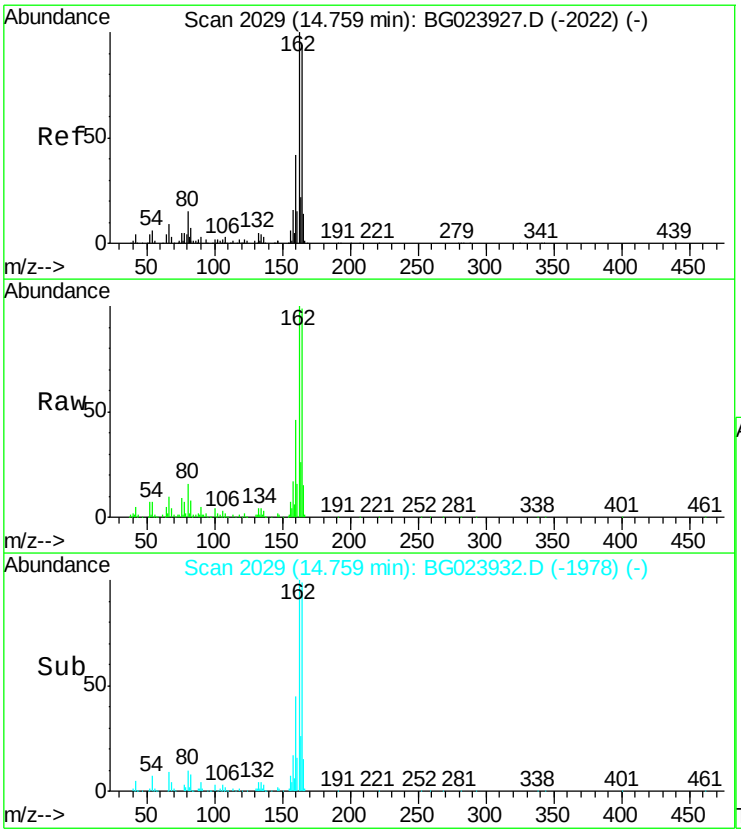
#37
2-Methylnaphthalene
Concen: 39.61 ng
RT: 12.58 min Scan# 1658
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:142 Resp: 251631

Ion	Ratio	Lower	Upper
142	100		
141	89.9	70.2	105.2
115	50.5	41.7	62.5

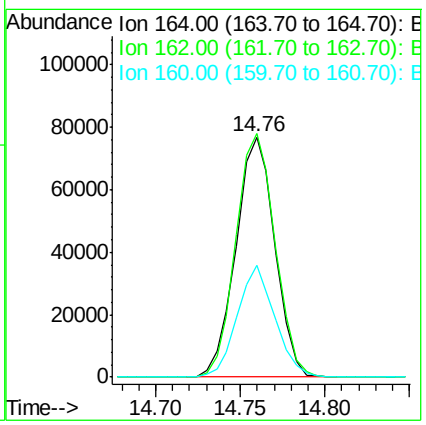


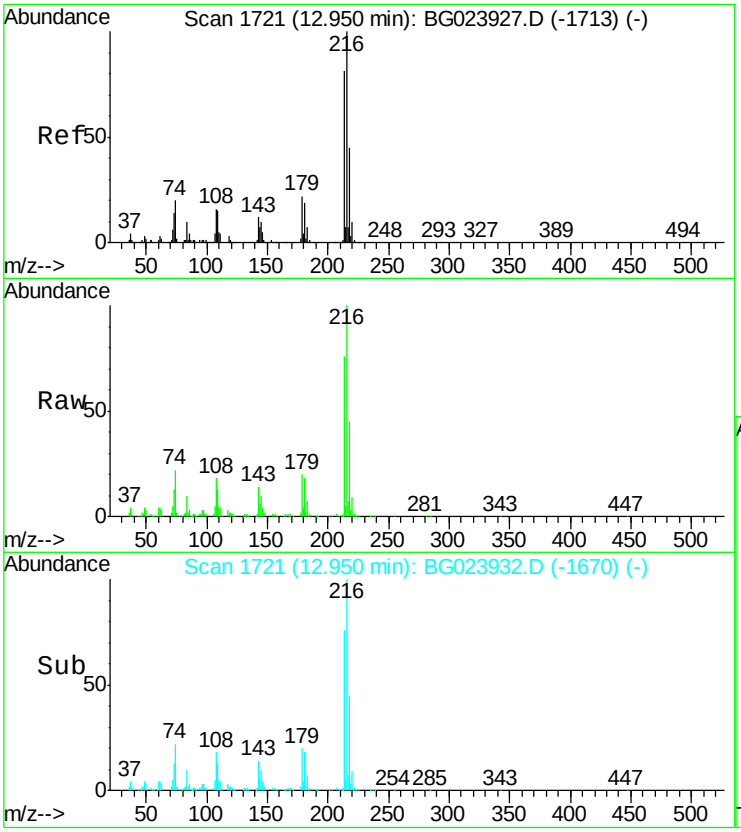


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.76 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:164 Resp: 122767

Ion	Ratio	Lower	Upper
164	100		
162	101.5	87.7	131.5
160	46.4	37.2	55.8



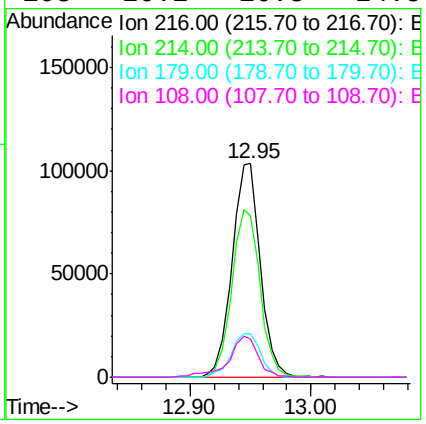


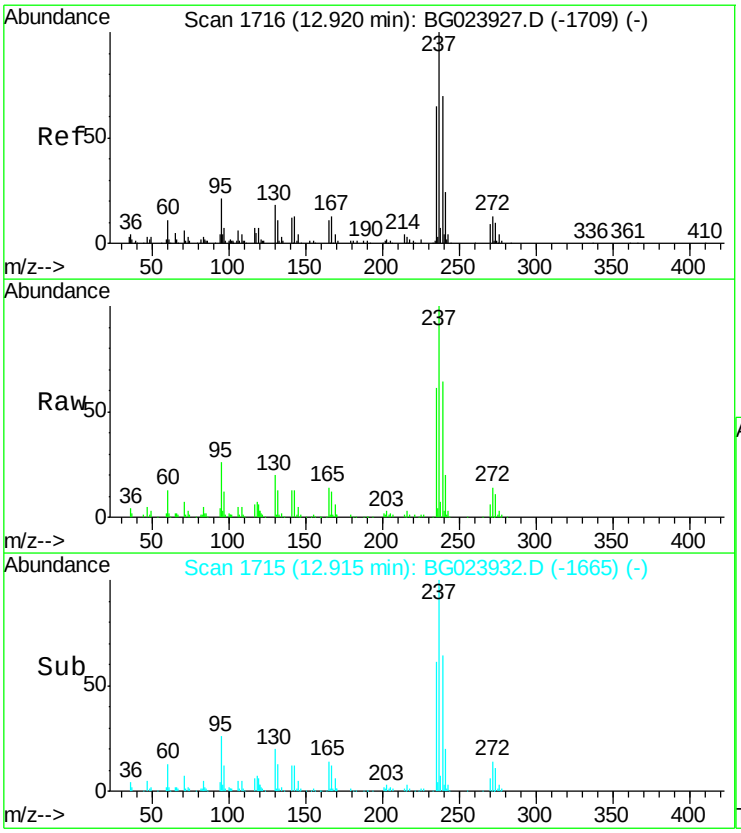
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.12 ng
RT: 12.95 min Scan# 1721
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:216 Resp: 167552

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.9	94.3
179	21.1	17.2	25.8
108	20.2	16.3	24.5

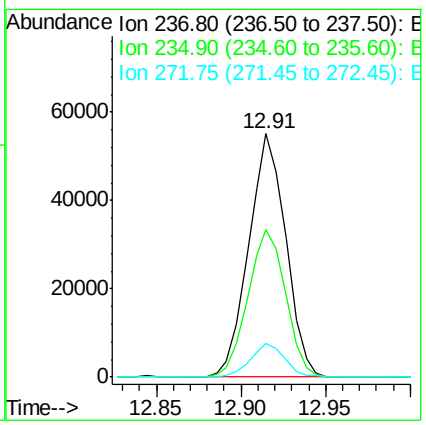


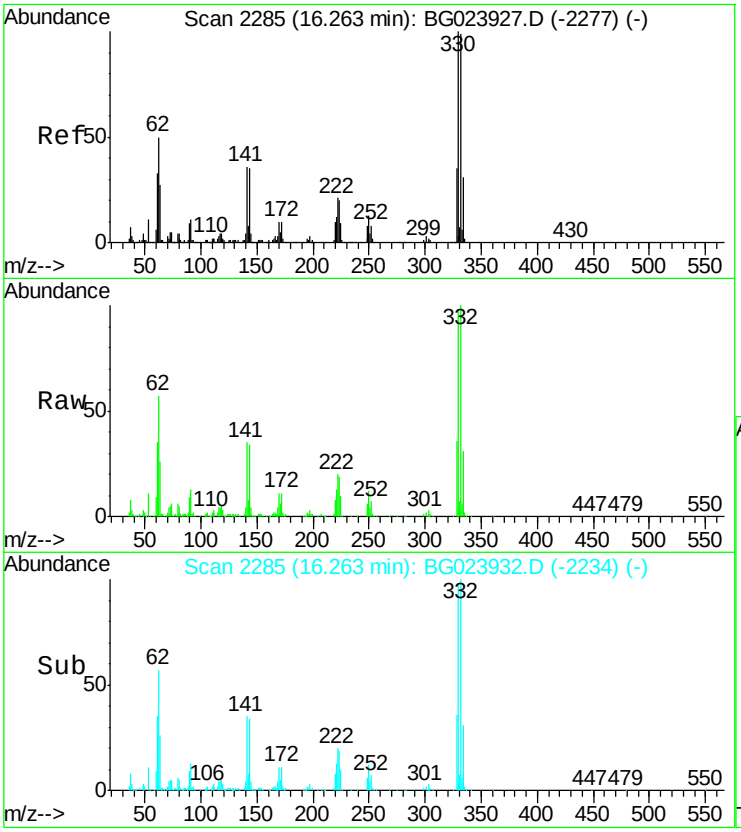


#40
Hexachlorocyclopentadiene
Concen: 38.14 ng
RT: 12.91 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:237 Resp: 83673

Ion	Ratio	Lower	Upper
237	100		
235	60.6	43.1	83.1
272	13.6	0.0	30.9



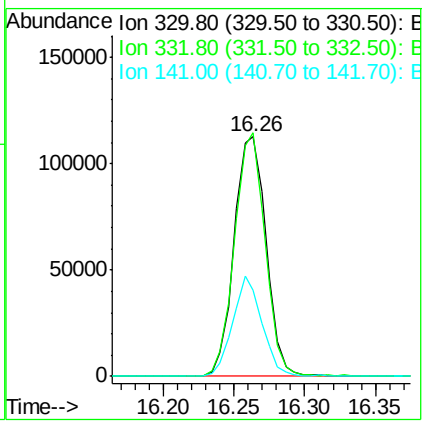


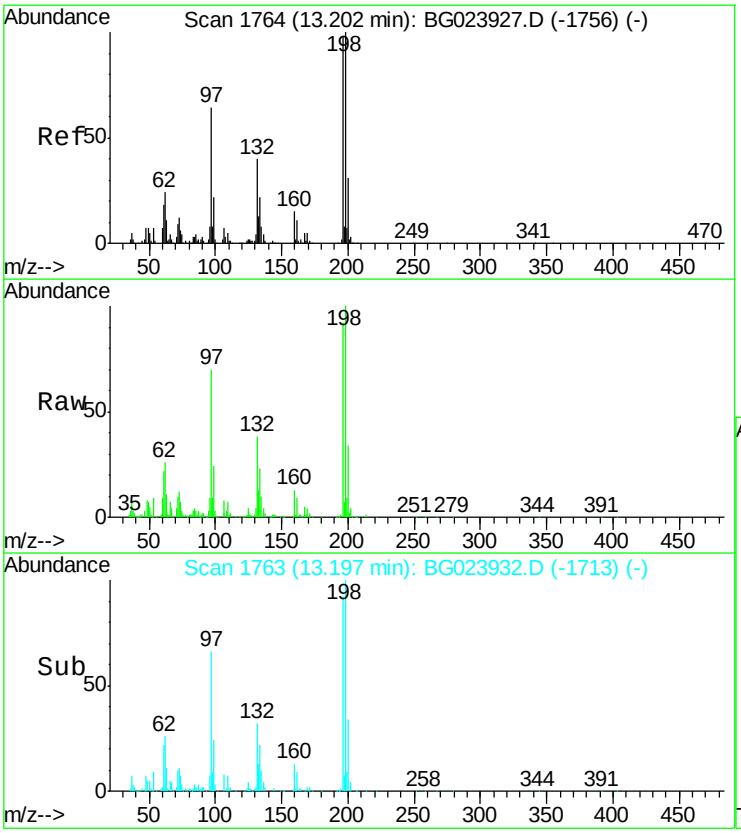
#41
2,4,6-Tribromophenol
Concen: 80.72 ng
RT: 16.26 min Scan# 2285
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:330 Resp: 178531

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.4	116.2
141	38.1	31.7	47.5

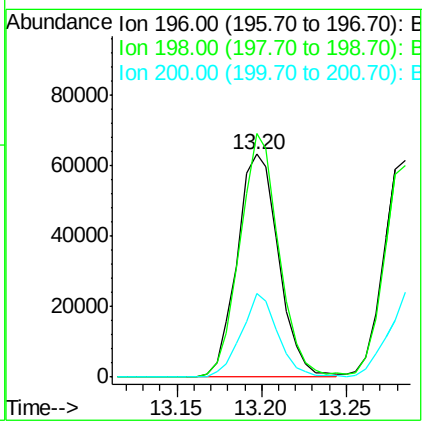


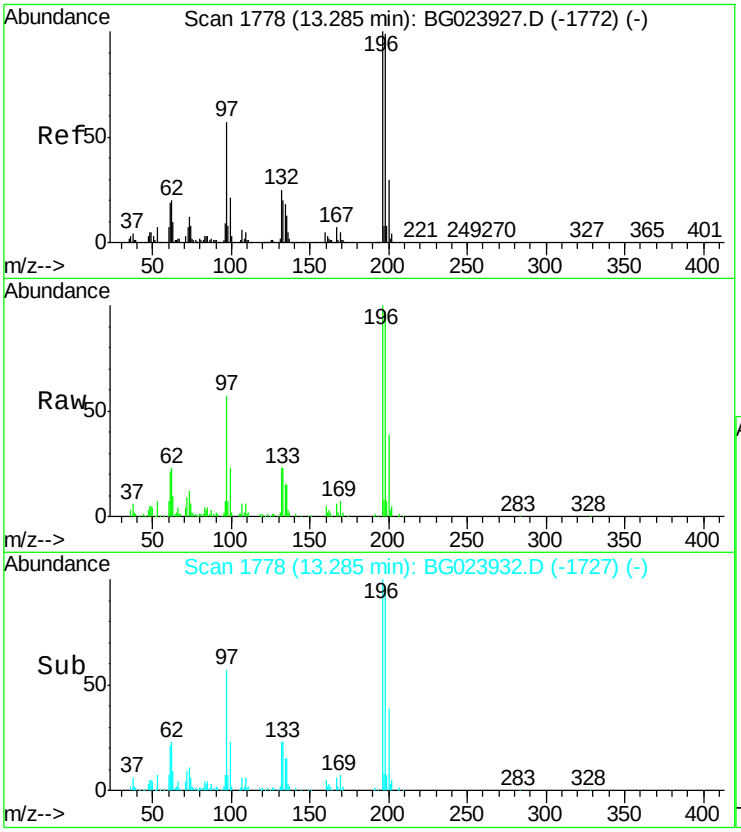


#42
2,4,6-Trichlorophenol
Concen: 39.72 ng
RT: 13.20 min Scan# 1763
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:196 Resp: 108000

Ion	Ratio	Lower	Upper
196	100		
198	109.3	78.2	117.2
200	37.4	27.0	40.4



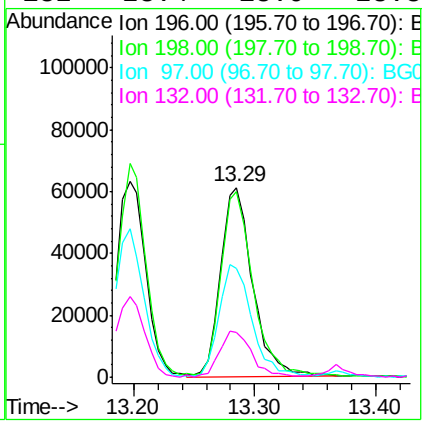


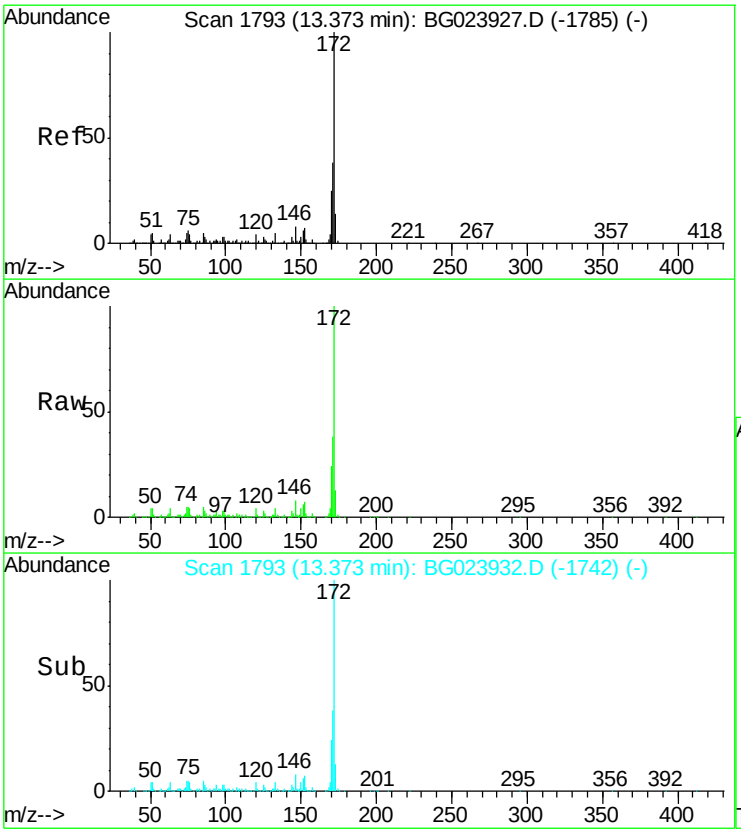
#43
2,4,5-Trichlorophenol
Concen: 40.71 ng
RT: 13.29 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:196 Resp: 111907

Ion	Ratio	Lower	Upper
196	100		
198	97.5	85.7	128.5
97	57.5	45.5	68.3
132	23.4	18.9	28.3

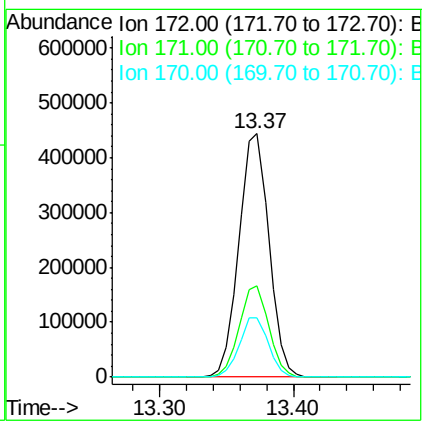


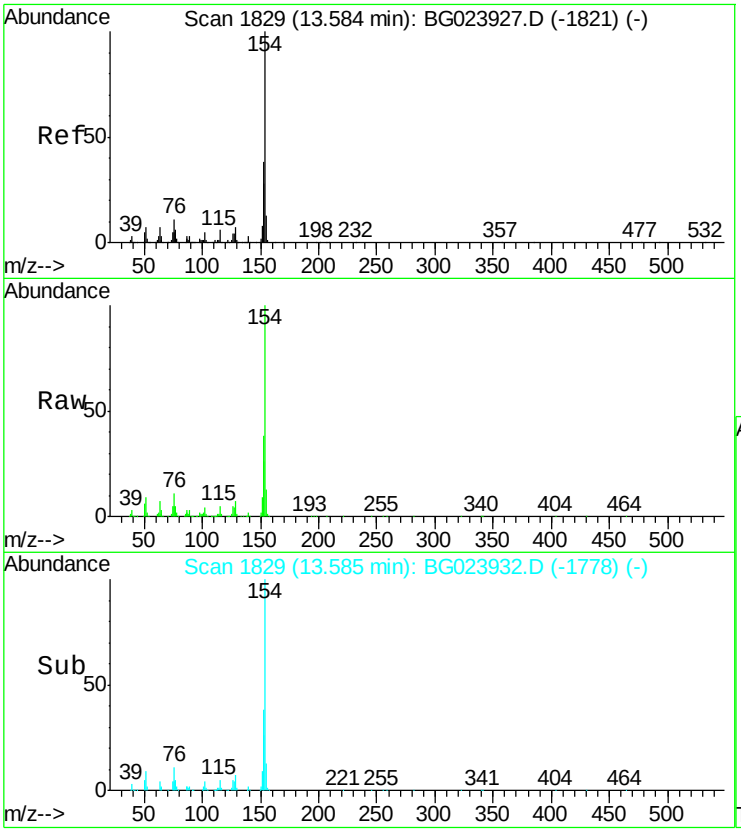


#44
2-Fluorobiphenyl
Concen: 80.38 ng
RT: 13.37 min Scan# 1793
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:172 Resp: 688313

Ion	Ratio	Lower	Upper
172	100		
171	37.7	31.6	47.4
170	24.4	21.3	31.9



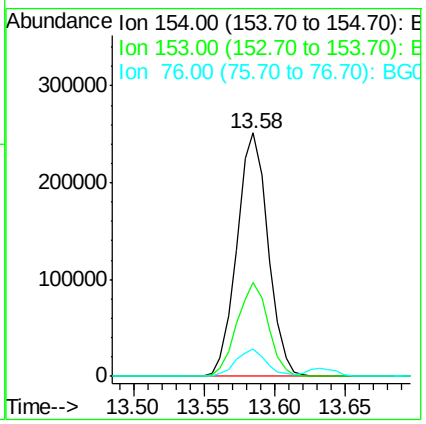


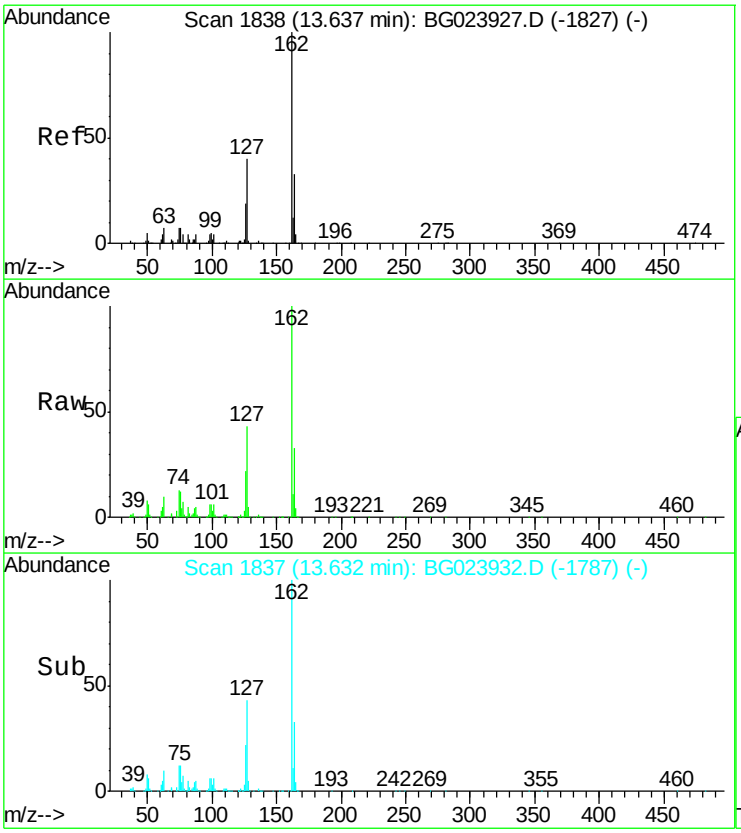
#45
1,1'-Biphenyl
Concen: 39.33 ng
RT: 13.58 min Scan# 1829
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:154 Resp: 388342

Ion	Ratio	Lower	Upper
154	100		
153	38.5	20.2	60.2
76	11.3	0.0	32.9

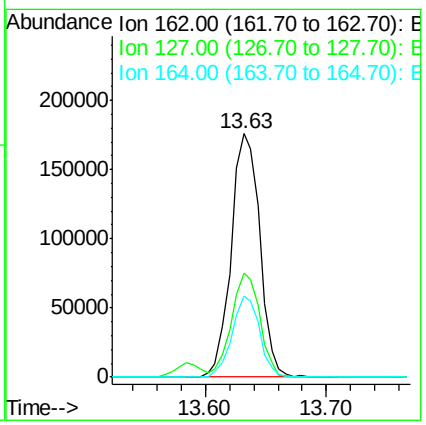


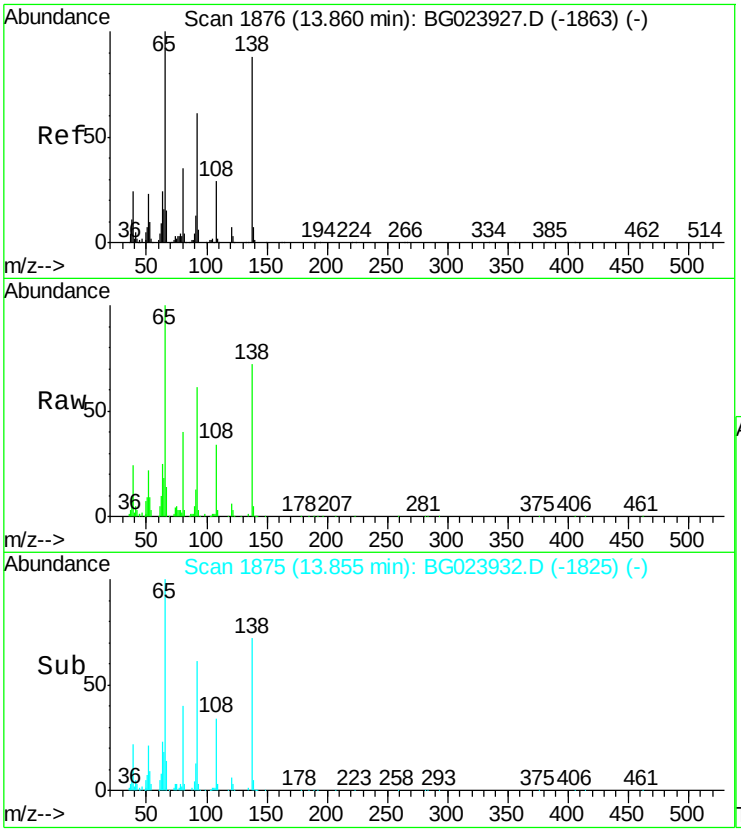


#46
2-Chloronaphthalene
Concen: 40.01 ng
RT: 13.63 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:162 Resp: 290016

Ion	Ratio	Lower	Upper
162	100		
127	42.7	32.4	48.6
164	33.3	25.2	37.8



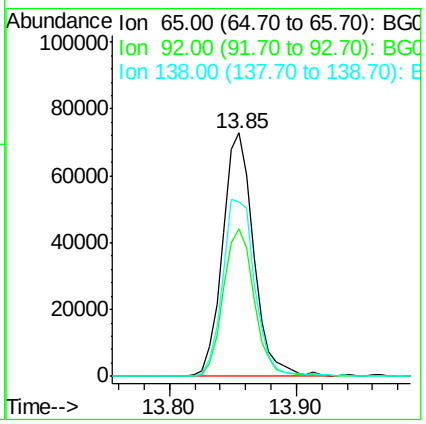


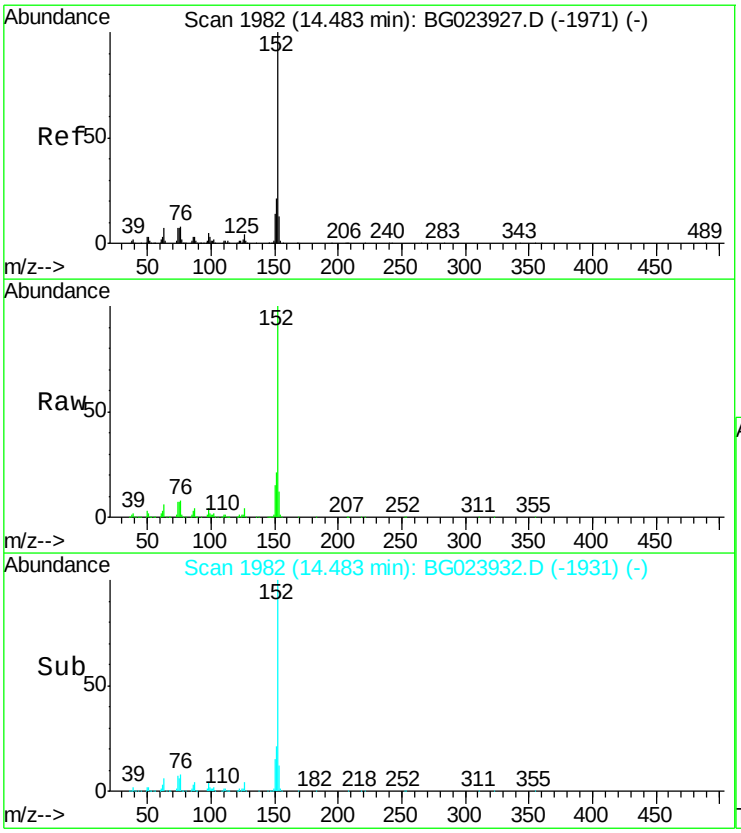
#47
2-Nitroaniline
Concen: 43.05 ng
RT: 13.85 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion: 65 Resp: 122920

Ion	Ratio	Lower	Upper
65	100		
92	60.6	49.4	74.0
138	71.9	58.0	87.0

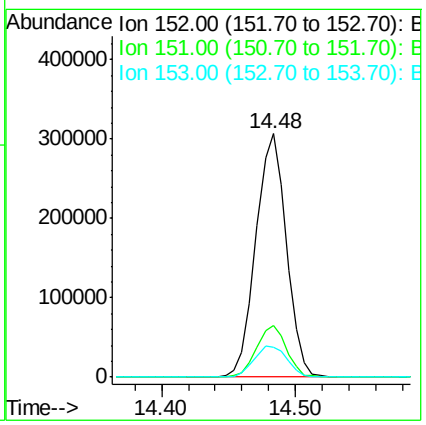


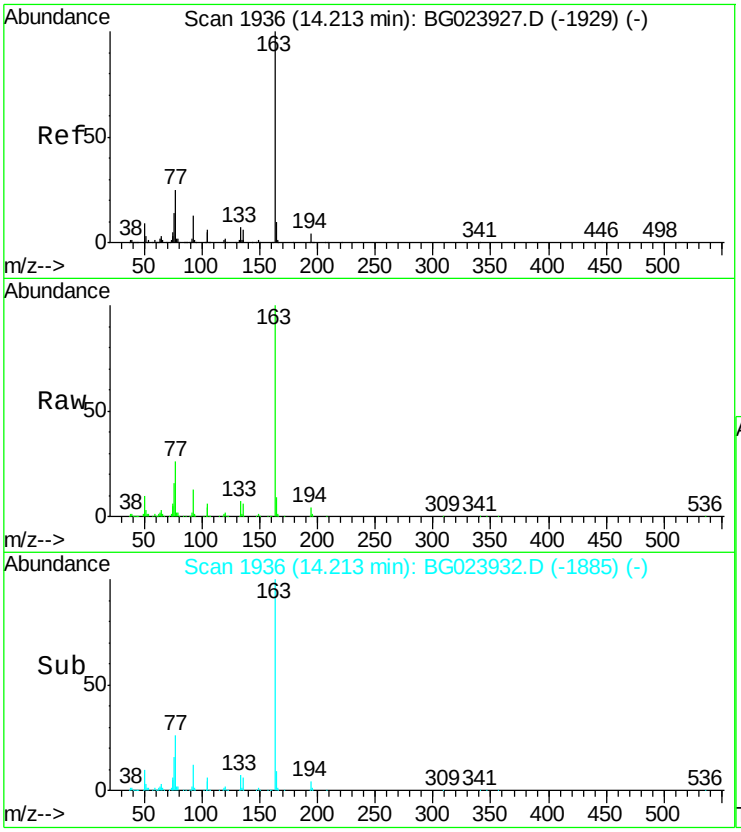


#48
Acenaphthylene
Concen: 39.99 ng
RT: 14.48 min Scan# 1982
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:152 Resp: 483274

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.6	26.4
153	12.5	11.4	17.2



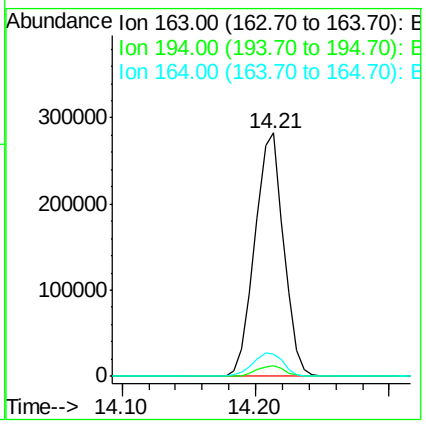


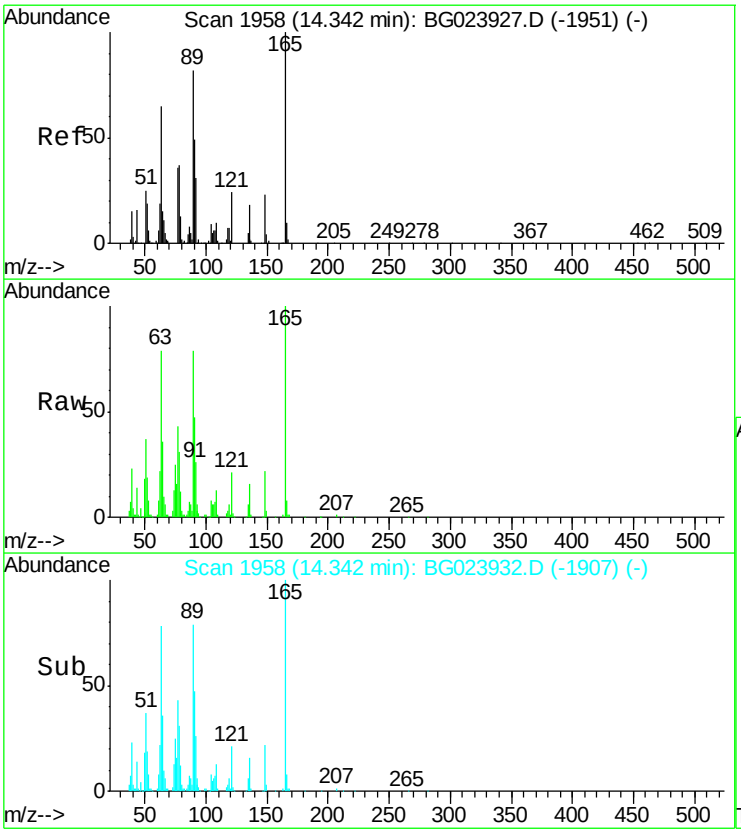
#49
Dimethylphthalate
Concen: 39.76 ng
RT: 14.21 min Scan# 1936
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:163 Resp: 418534

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.6	5.4
164	8.9	8.1	12.1

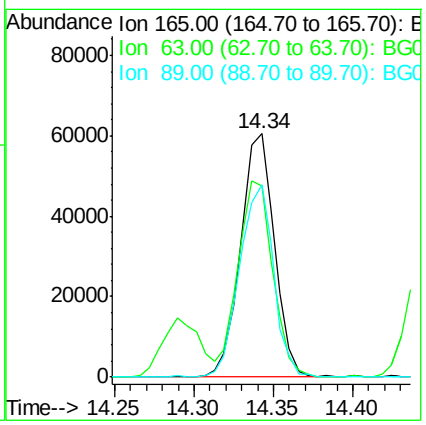


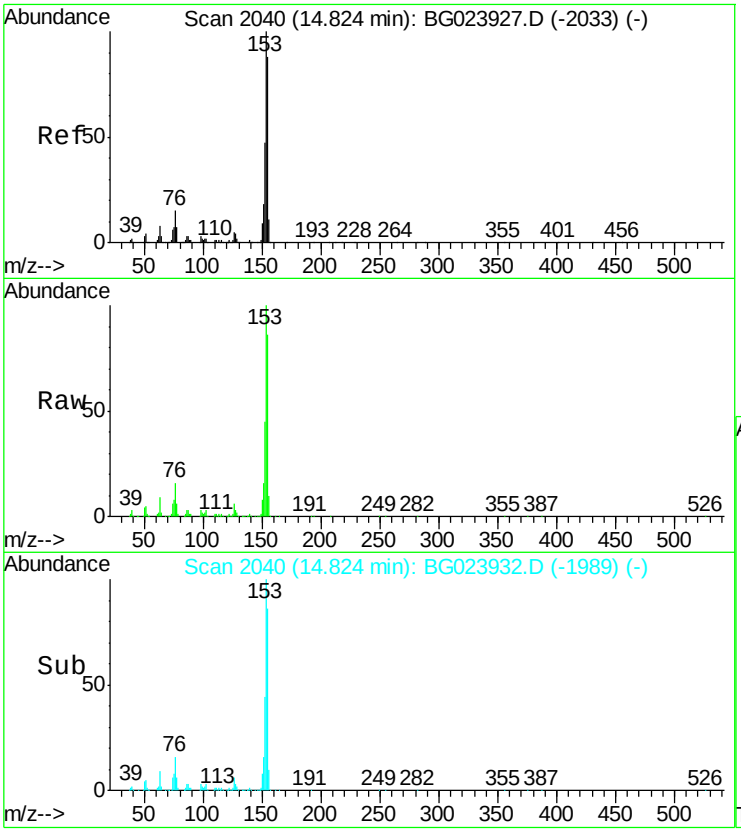


#50
2,6-Dinitrotoluene
Concen: 40.27 ng
RT: 14.34 min Scan# 1958
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:165 Resp: 89492

Ion	Ratio	Lower	Upper
165	100		
63	78.6	64.3	96.5
89	79.2	64.3	96.5



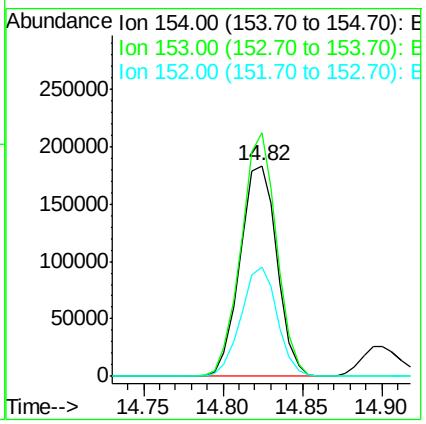


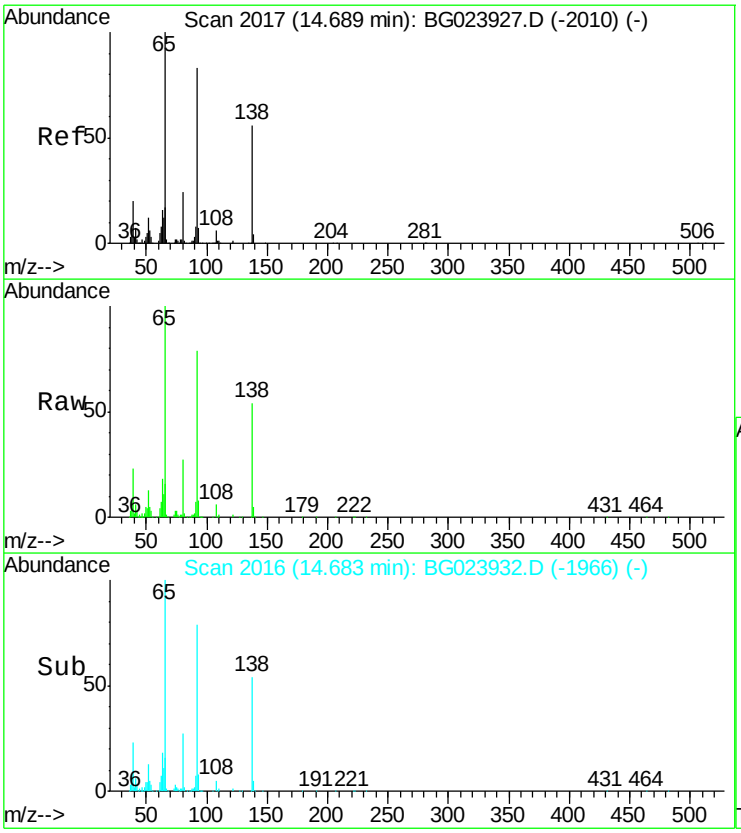
#51
Acenaphthene
Concen: 39.72 ng
RT: 14.82 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:154 Resp: 296746

Ion	Ratio	Lower	Upper
154	100		
153	115.7	87.5	131.3
152	51.7	42.7	64.1

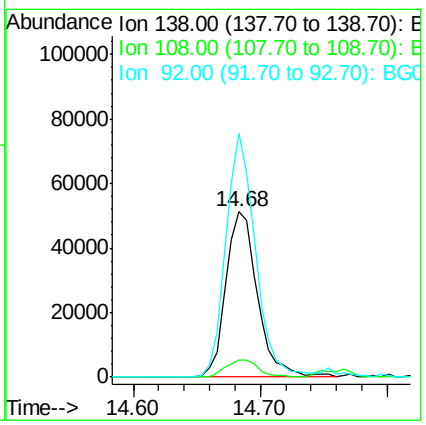


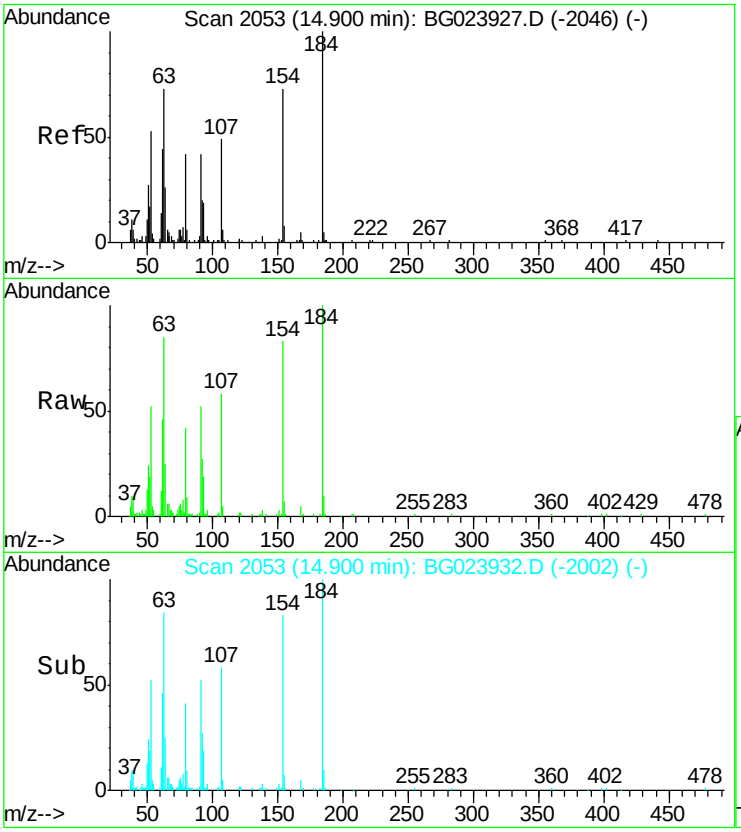


#52
3-Nitroaniline
Concen: 42.36 ng
RT: 14.68 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:138 Resp: 88059

Ion	Ratio	Lower	Upper
138	100		
108	10.3	11.7	17.5#
92	147.3	129.7	194.5



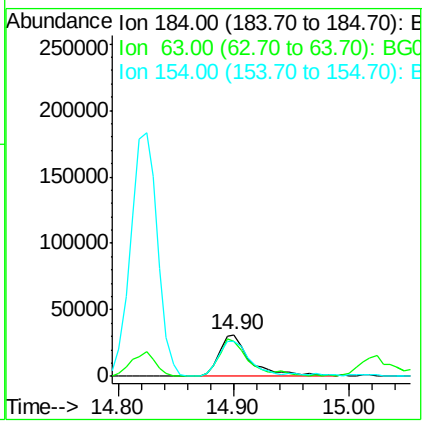


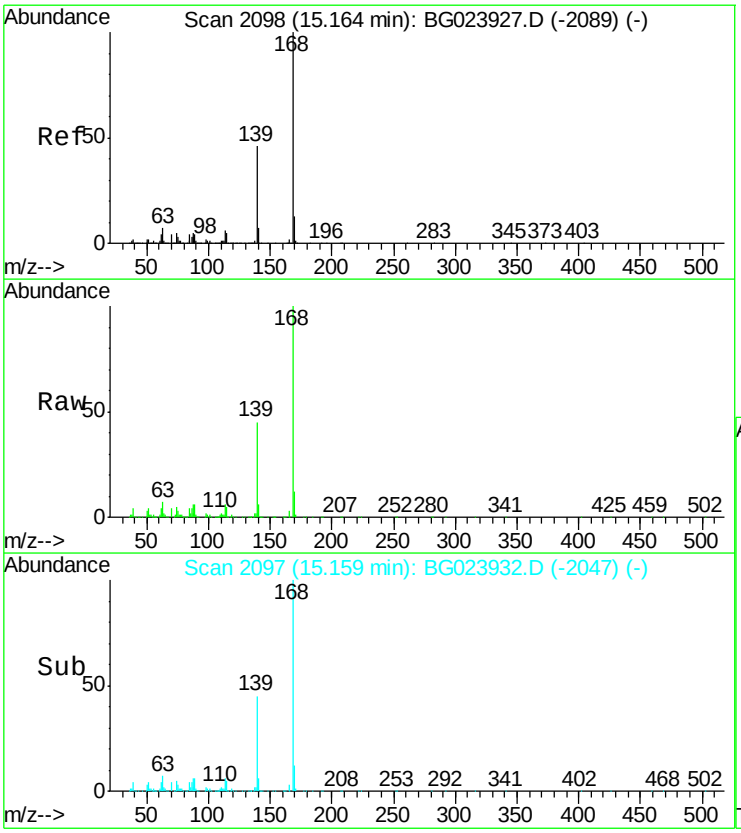
#53
2,4-Dinitrophenol
Concen: 39.83 ng
RT: 14.90 min Scan# 2053
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:184 Resp: 58921

Ion	Ratio	Lower	Upper
184	100		
63	85.0	59.6	89.4
154	83.4	67.4	101.0

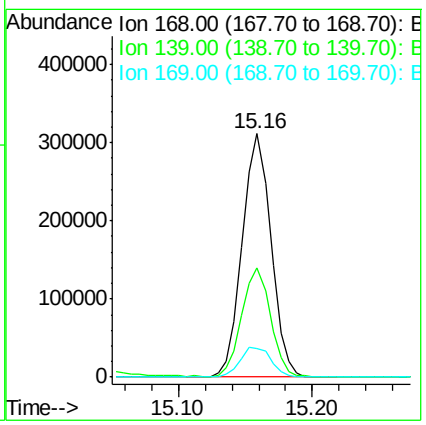


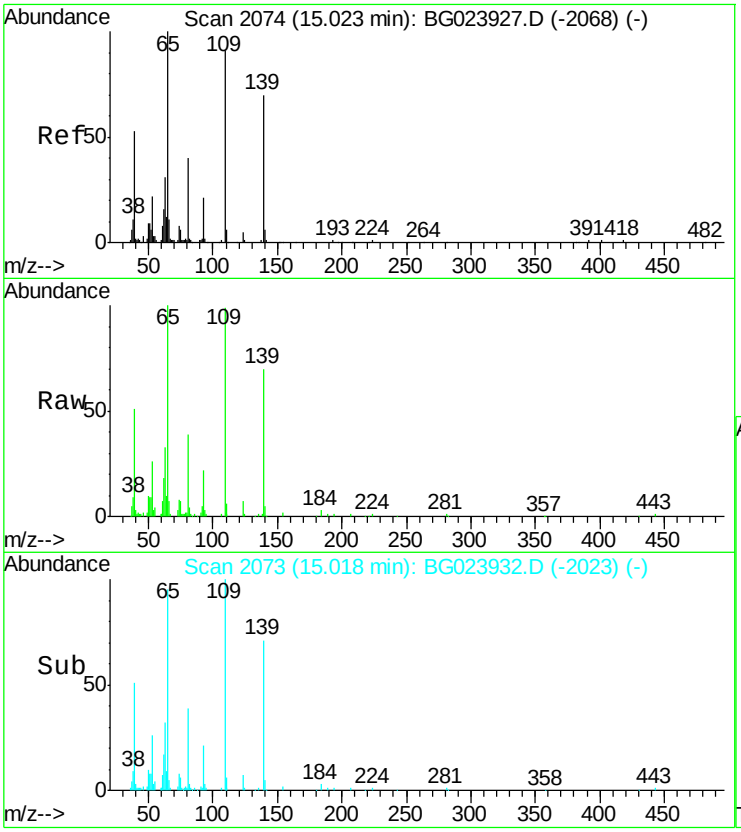


#54
Dibenzofuran
Concen: 39.72 ng
RT: 15.16 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:168 Resp: 463130

Ion	Ratio	Lower	Upper
168	100		
139	44.9	36.4	54.6
169	11.8	11.9	17.9#



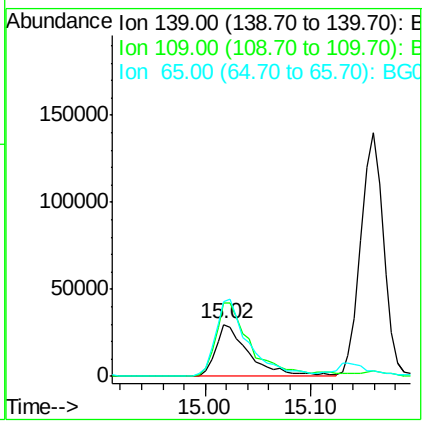


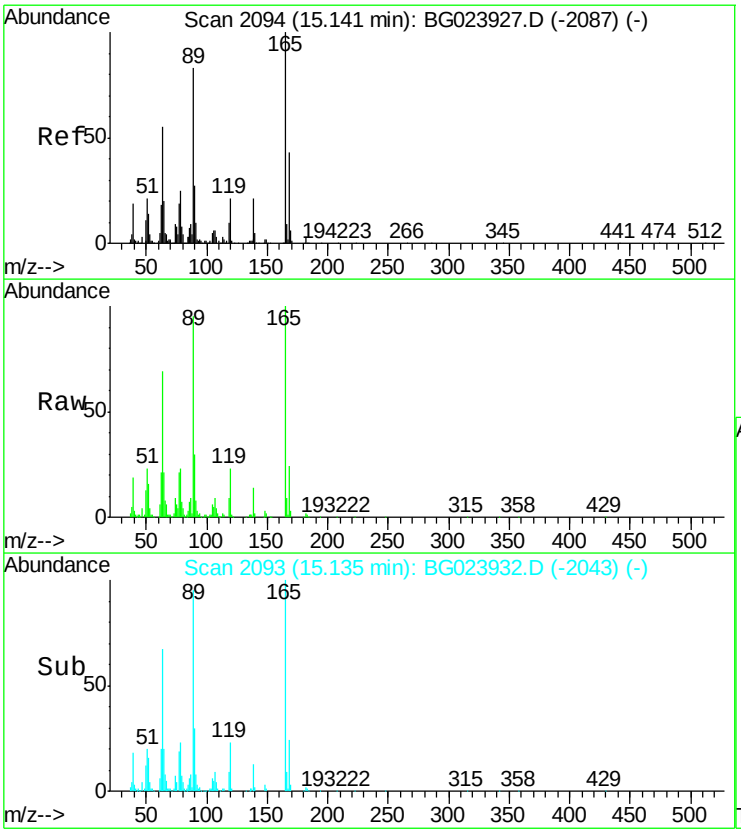
#55
4-Nitrophenol
Concen: 39.80 ng
RT: 15.02 min Scan# 2073
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:139 Resp: 65817

Ion	Ratio	Lower	Upper
139	100		
109	140.8	103.0	143.0
65	142.5	112.7	152.7

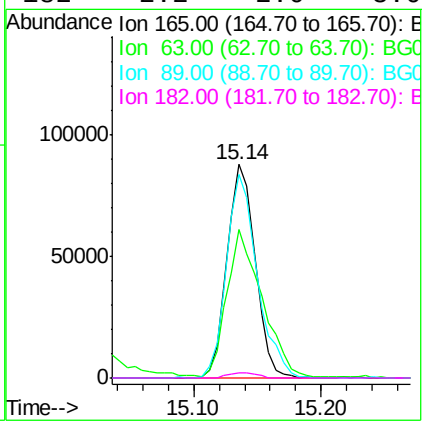


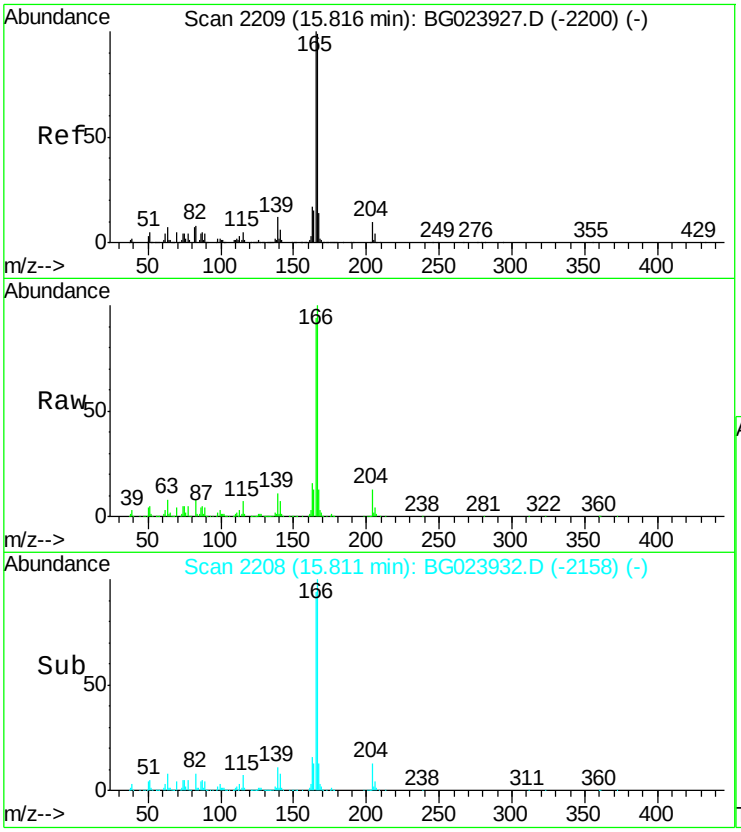


#56
2,4-Dinitrotoluene
Concen: 41.20 ng
RT: 15.14 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:165 Resp: 134566

Ion	Ratio	Lower	Upper
165	100		
63	69.4	45.8	68.6#
89	95.2	68.6	102.8
182	2.2	2.0	3.0



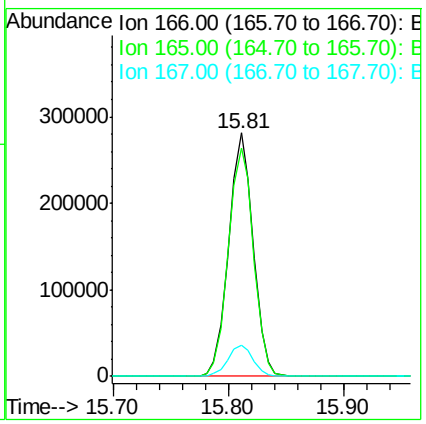


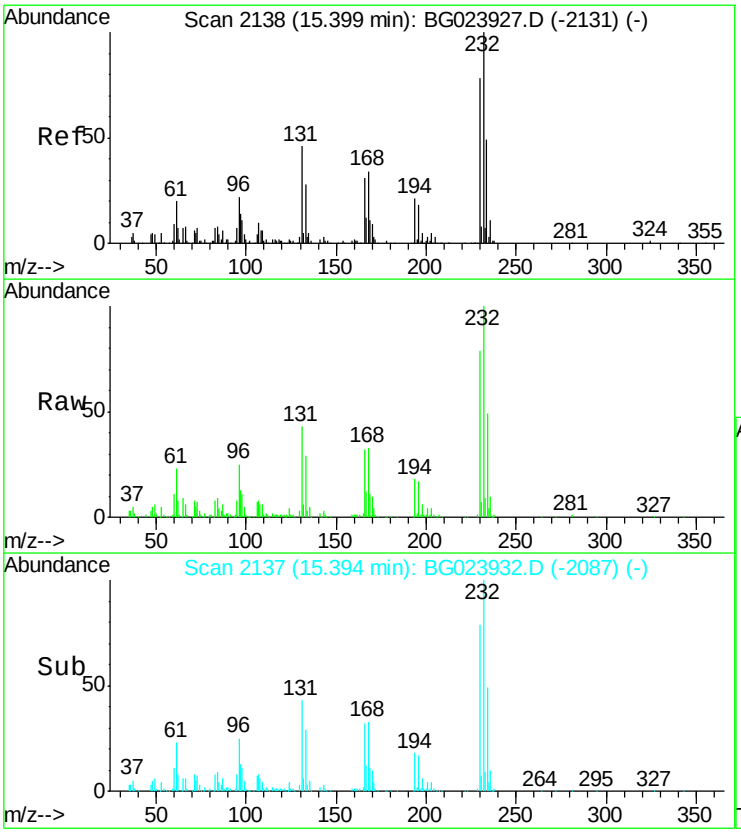
#57
Fluorene
Concen: 40.49 ng
RT: 15.81 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:166 Resp: 409446

Ion	Ratio	Lower	Upper
166	100		
165	93.8	81.0	121.6
167	12.8	12.0	18.0

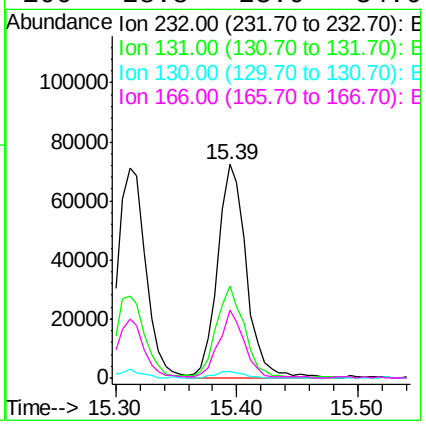


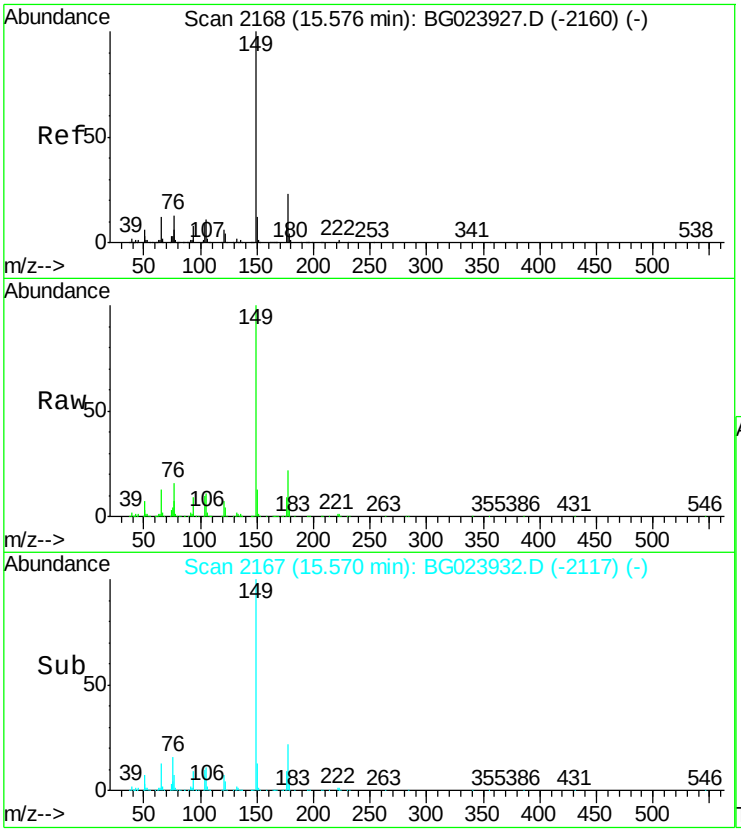


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.71 ng
RT: 15.39 min Scan# 2137
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:232 Resp: 119183

Ion	Ratio	Lower	Upper
232	100		
131	41.8	32.7	49.1
130	3.0	2.6	3.8
166	28.8	23.0	34.6



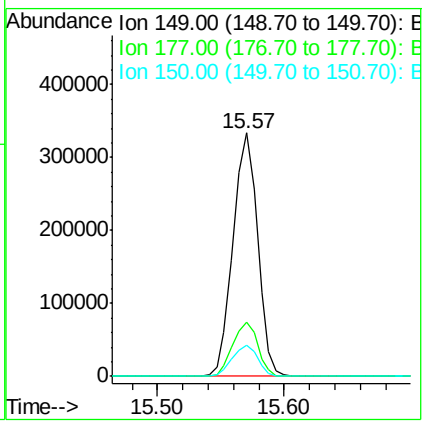


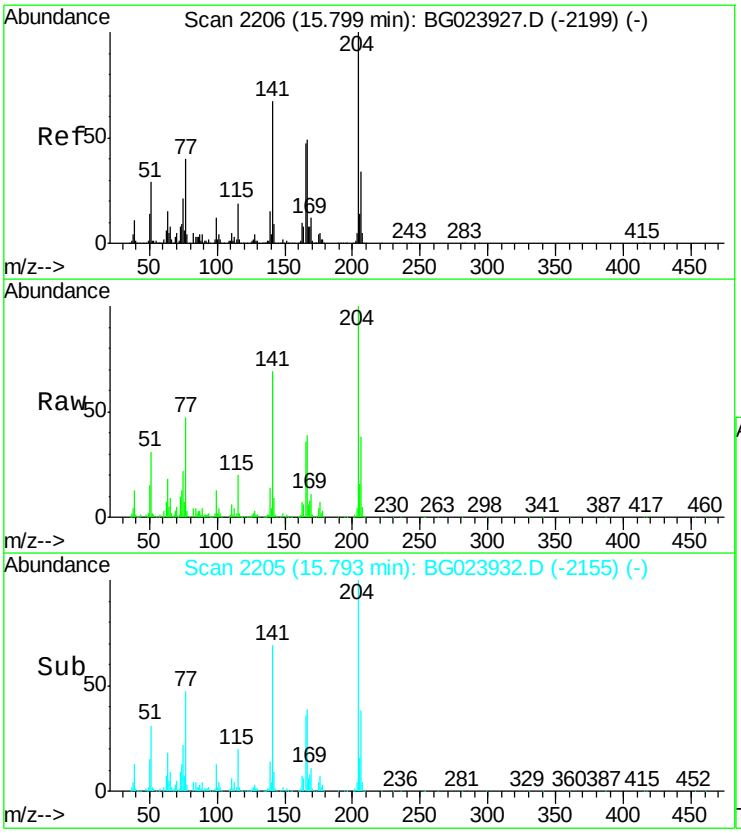
#59
Diethylphthalate
Concen: 39.76 ng
RT: 15.57 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:149 Resp: 446791

Ion	Ratio	Lower	Upper
149	100		
177	22.3	19.2	28.8
150	12.8	10.6	16.0

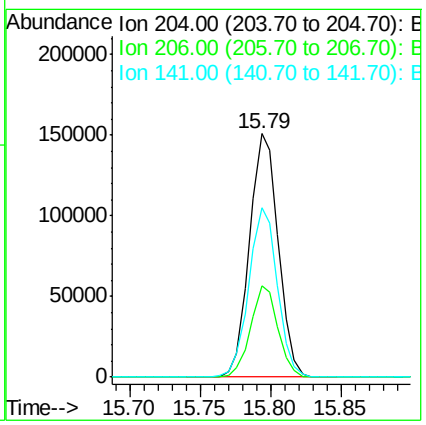


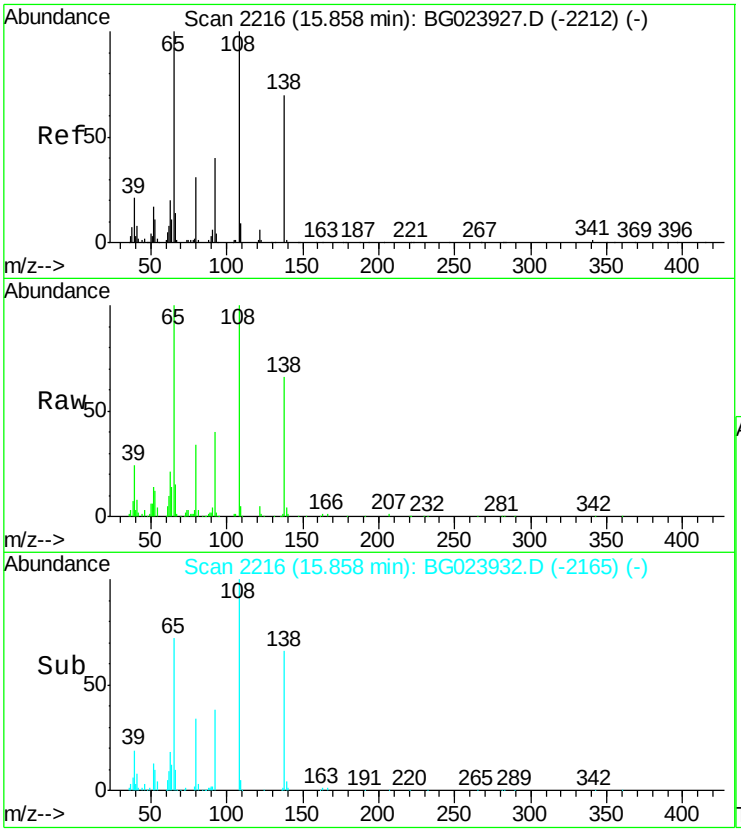


#60
4-Chlorophenyl-phenylether
Concen: 39.77 ng
RT: 15.79 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:204 Resp: 216453

Ion	Ratio	Lower	Upper
204	100		
206	37.6	28.5	42.7
141	69.4	51.4	77.0



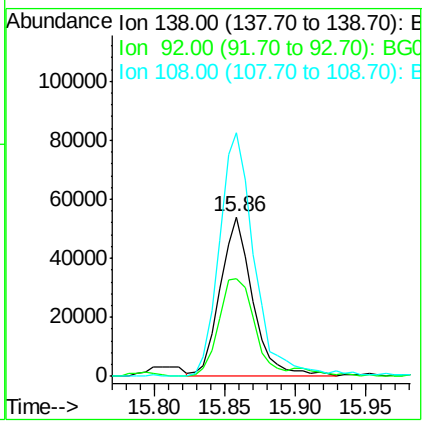


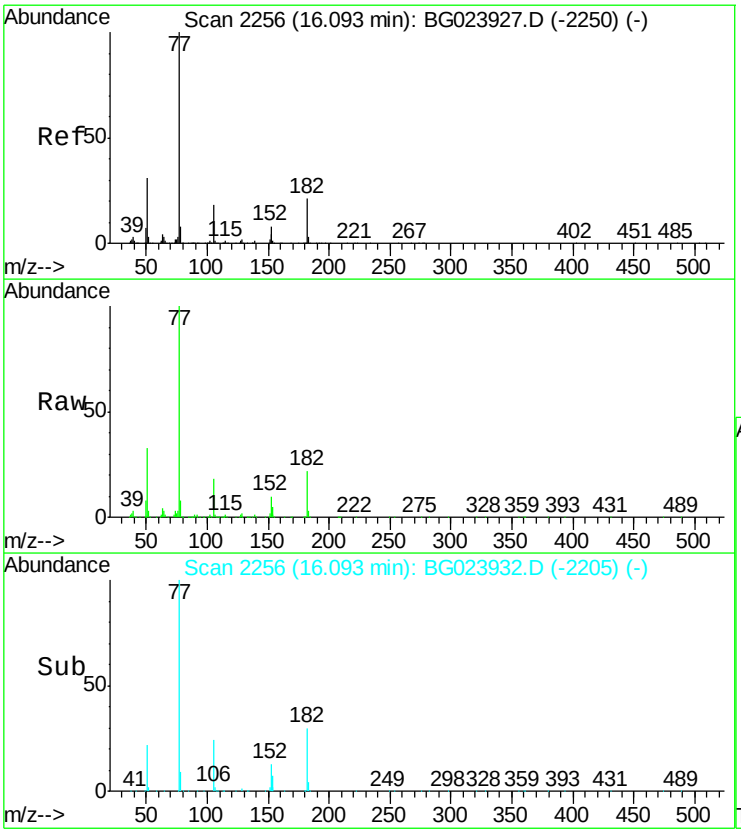
#61
4-Nitroaniline
Concen: 40.68 ng
RT: 15.86 min Scan# 2216
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:138 Resp: 85478

Ion	Ratio	Lower	Upper
138	100		
92	61.3	54.1	94.1
108	152.5	133.9	173.9

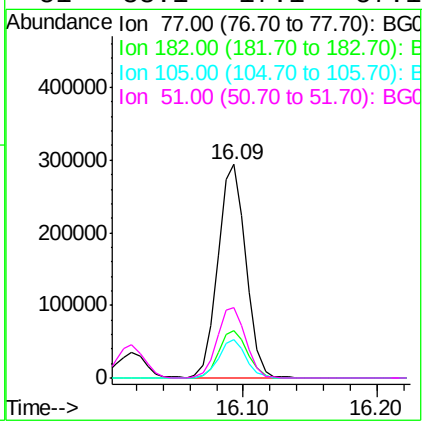


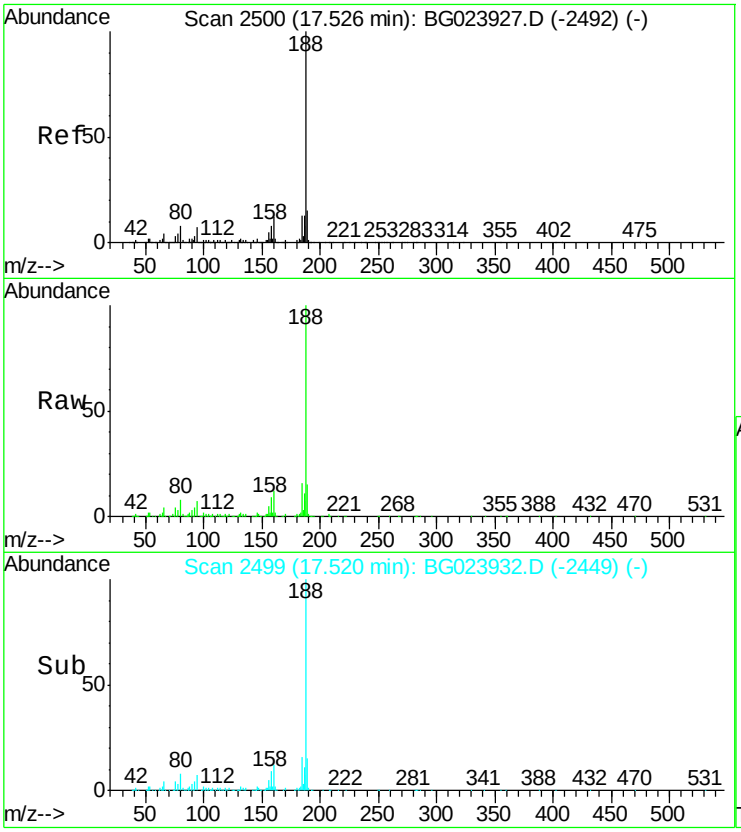


#62
Azobenzene
Concen: 39.57 ng
RT: 16.09 min Scan# 2256
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion: 77 Resp: 430675

Ion	Ratio	Lower	Upper
77	100		
182	22.4	3.5	43.5
105	18.0	0.0	38.5
51	33.1	17.1	57.1



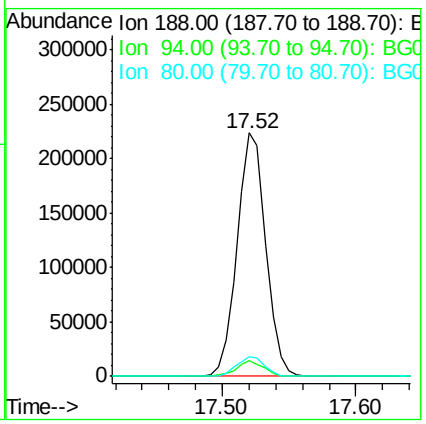


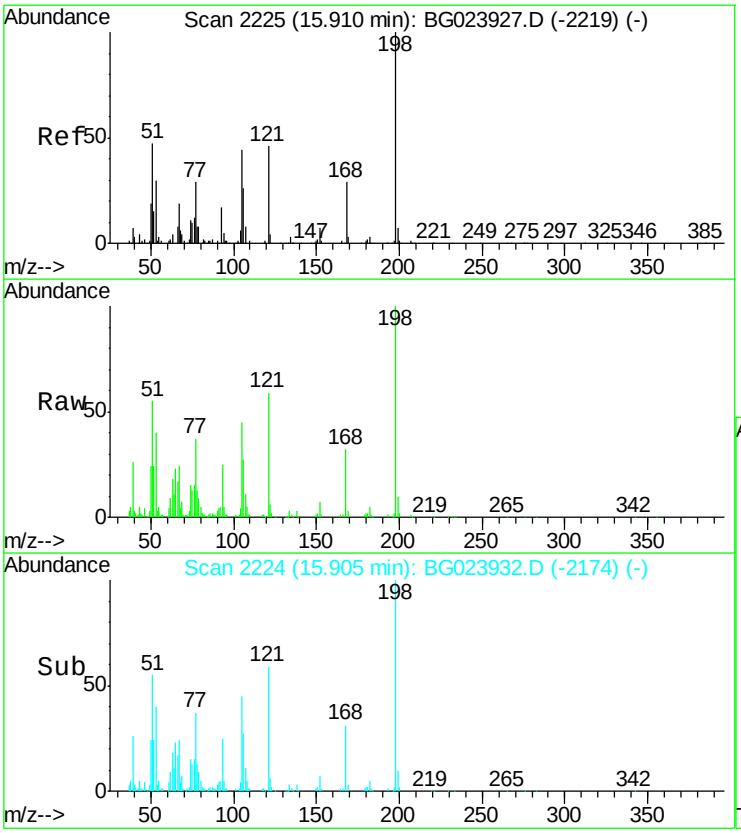
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.52 min Scan# 2499
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:188 Resp: 330245

Ion	Ratio	Lower	Upper
188	100		
94	6.5	5.2	7.8
80	8.3	7.2	10.8

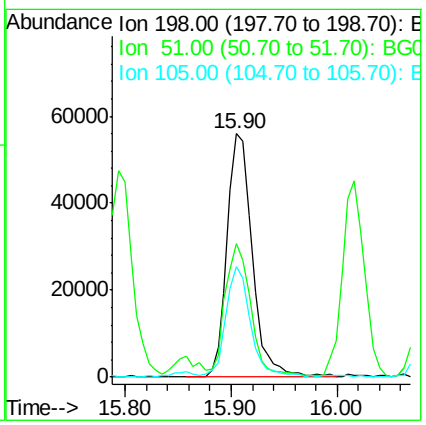


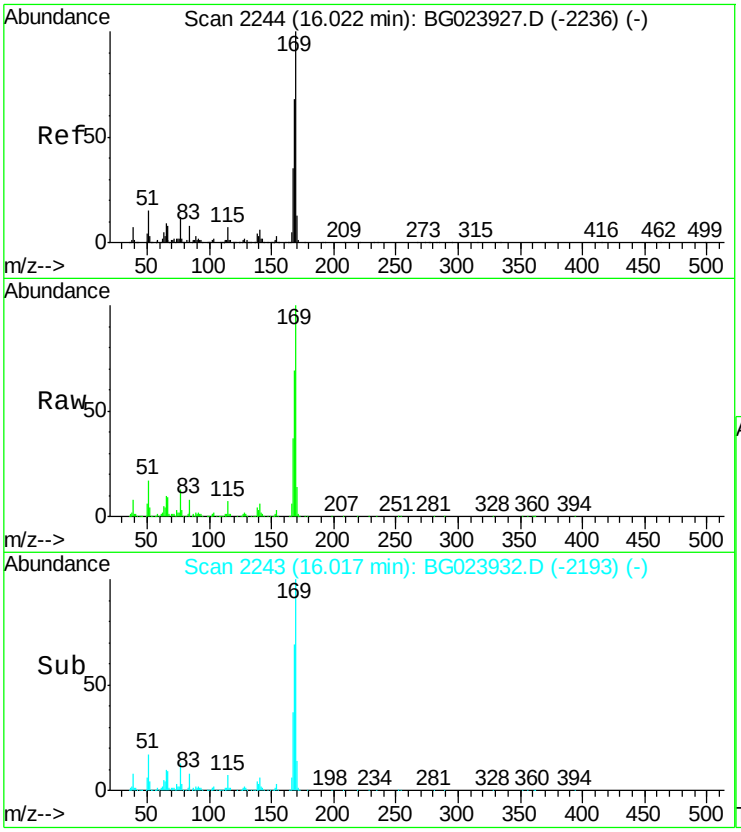


#64
4,6-Dinitro-2-methylphenol
Concen: 40.32 ng
RT: 15.90 min Scan# 2224
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:198 Resp: 92451

Ion	Ratio	Lower	Upper
198	100		
51	54.8	26.0	66.0
105	45.2	20.1	60.1



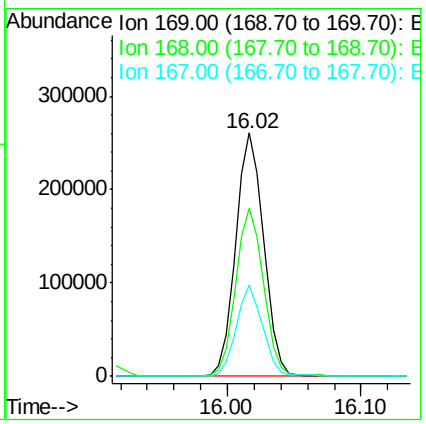


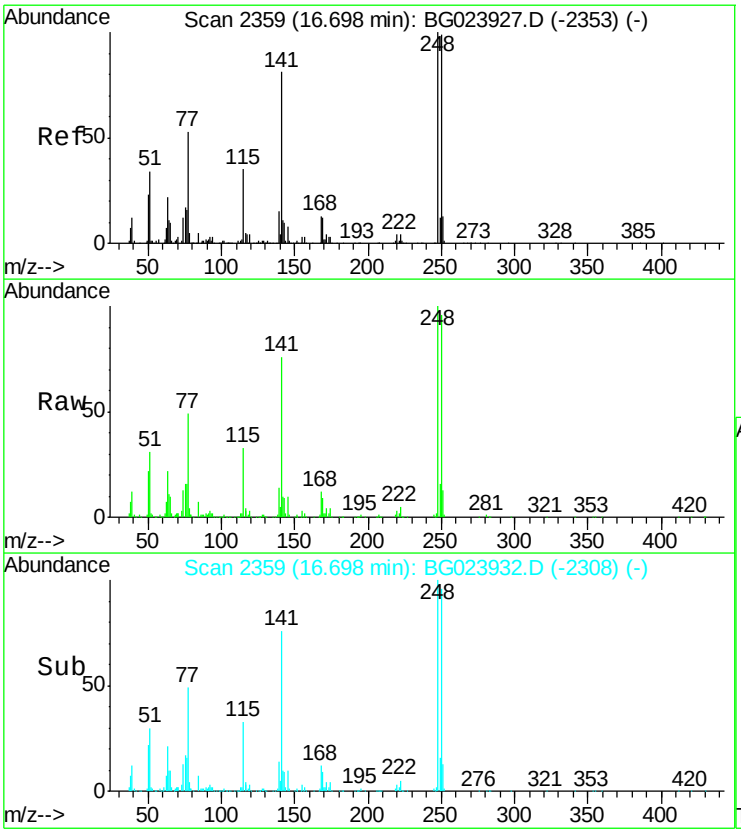
#65
n-Nitrosodiphenylamine
Concen: 40.23 ng
RT: 16.02 min Scan# 2243
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:169 Resp: 377402

Ion	Ratio	Lower	Upper
169	100		
168	69.2	55.0	82.4
167	37.4	27.4	41.0

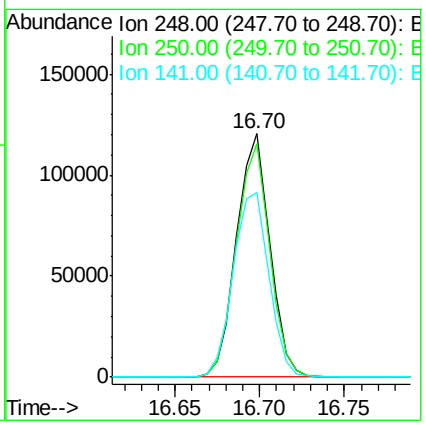


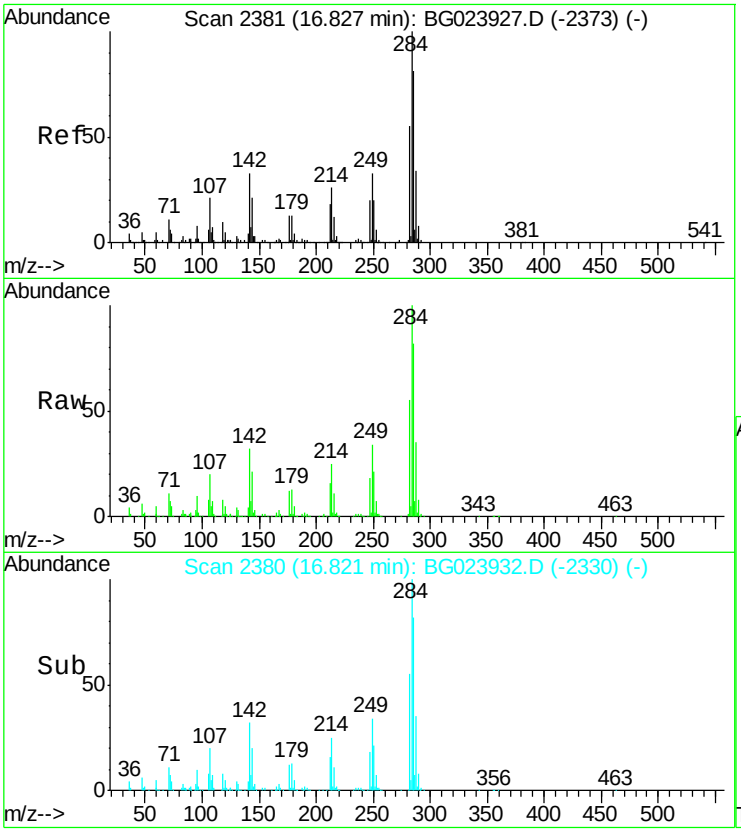


#66
4-Bromophenyl-phenylether
Concen: 41.27 ng
RT: 16.70 min Scan# 2359
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:248 Resp: 165833

Ion	Ratio	Lower	Upper
248	100		
250	95.8	77.8	116.8
141	76.0	65.7	98.5



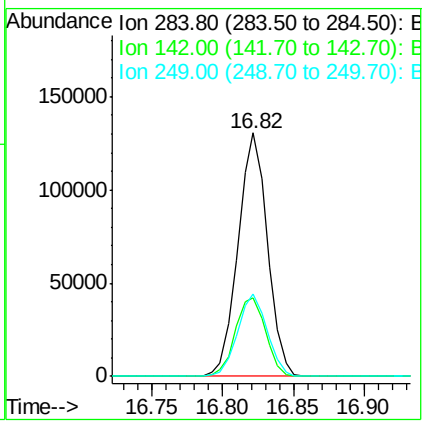


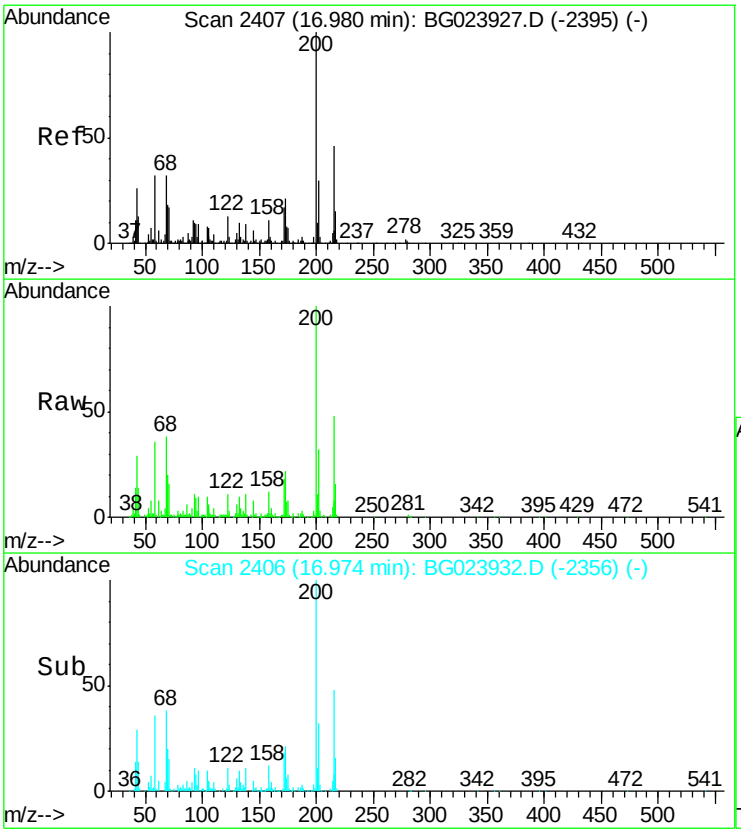
#67
Hexachlorobenzene
Concen: 40.20 ng
RT: 16.82 min Scan# 2380
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:284 Resp: 189442

Ion	Ratio	Lower	Upper
284	100		
142	32.2	26.8	40.2
249	33.6	28.9	43.3

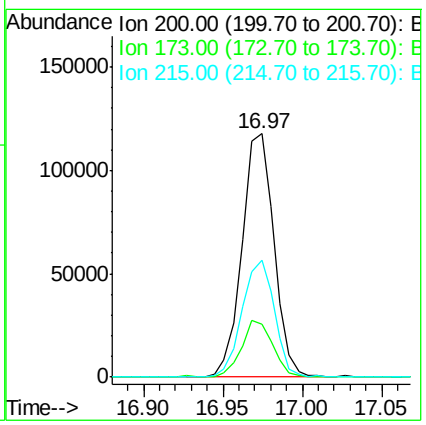


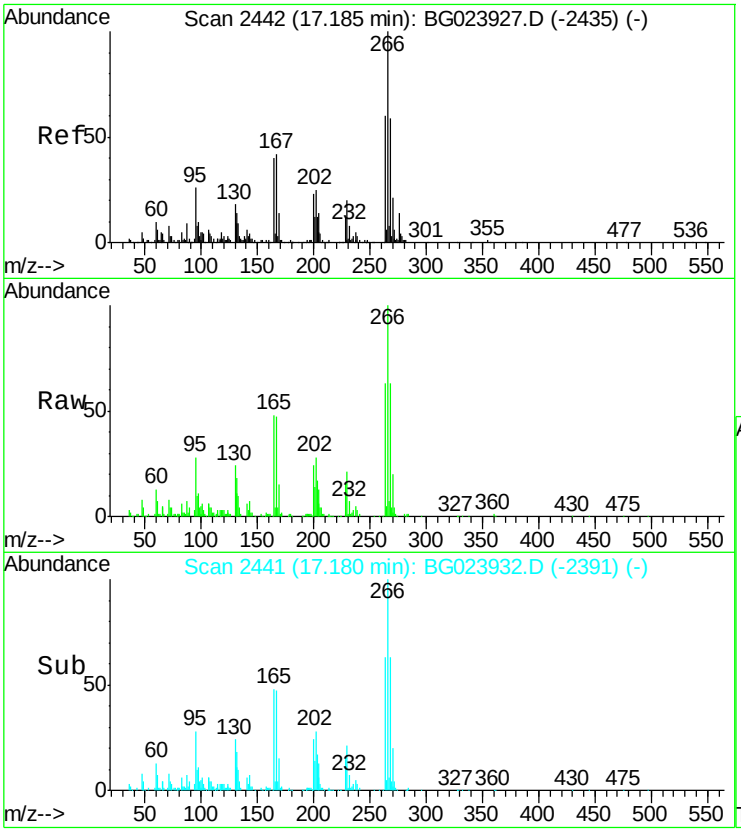


#68
Atrazine
Concen: 40.85 ng
RT: 16.97 min Scan# 2406
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:200 Resp: 164868

Ion	Ratio	Lower	Upper
200	100		
173	21.6	1.6	41.6
215	48.3	28.7	68.7



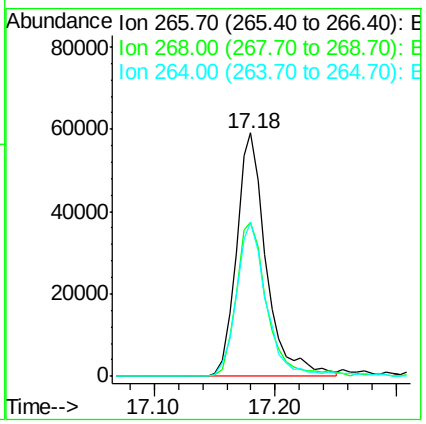


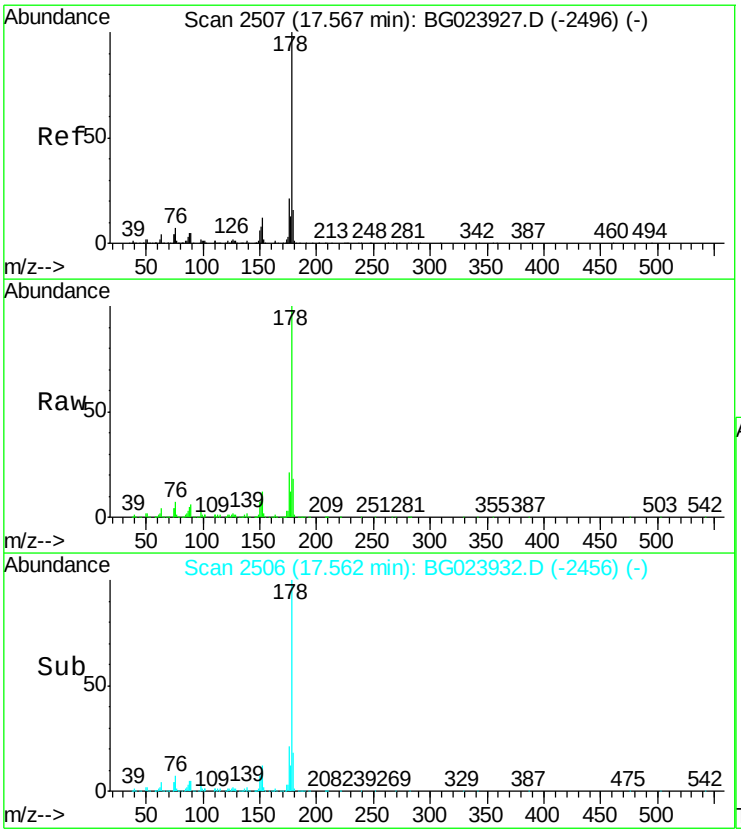
#69
Pentachlorophenol
Concen: 40.39 ng
RT: 17.18 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:266 Resp: 101086

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.9	77.9
264	63.3	50.6	75.8

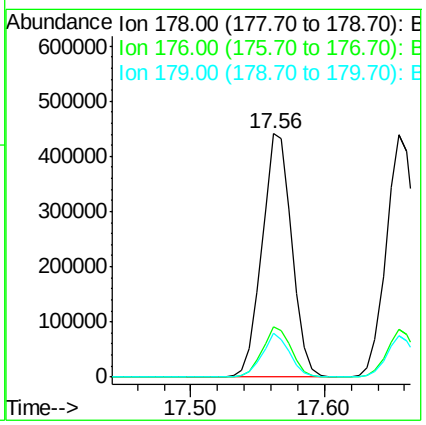


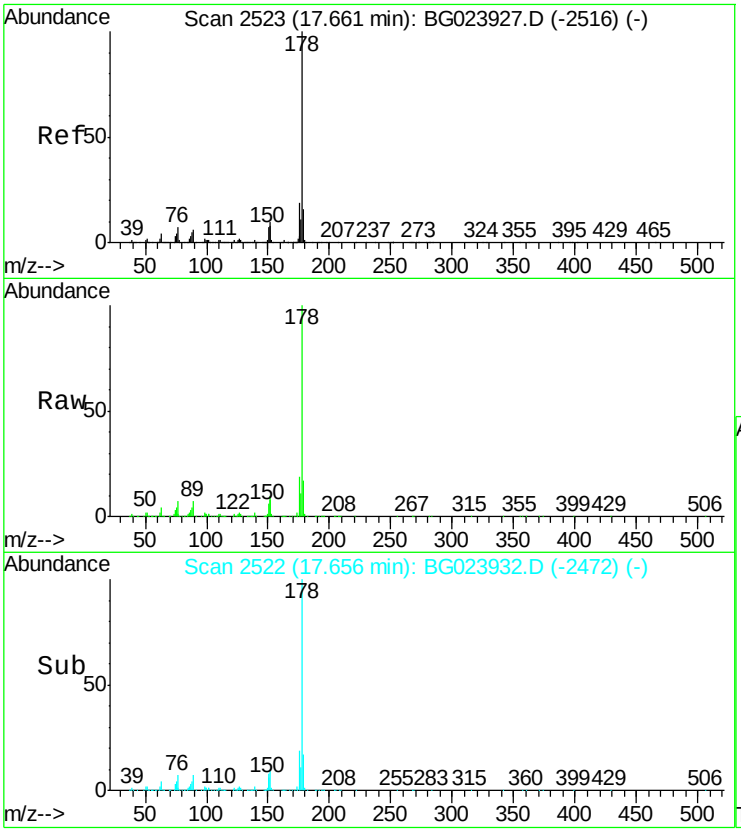


#70
Phenanthrene
Concen: 39.66 ng
RT: 17.56 min Scan# 2506
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:178 Resp: 681285

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.8	25.2
179	17.9	14.3	21.5



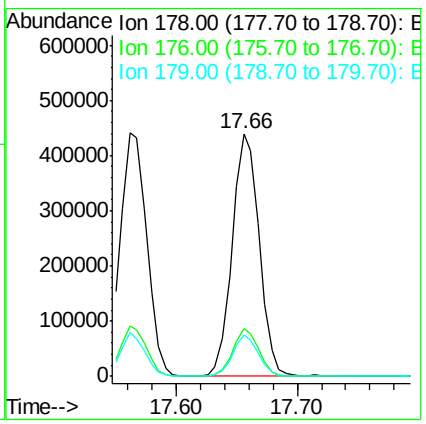


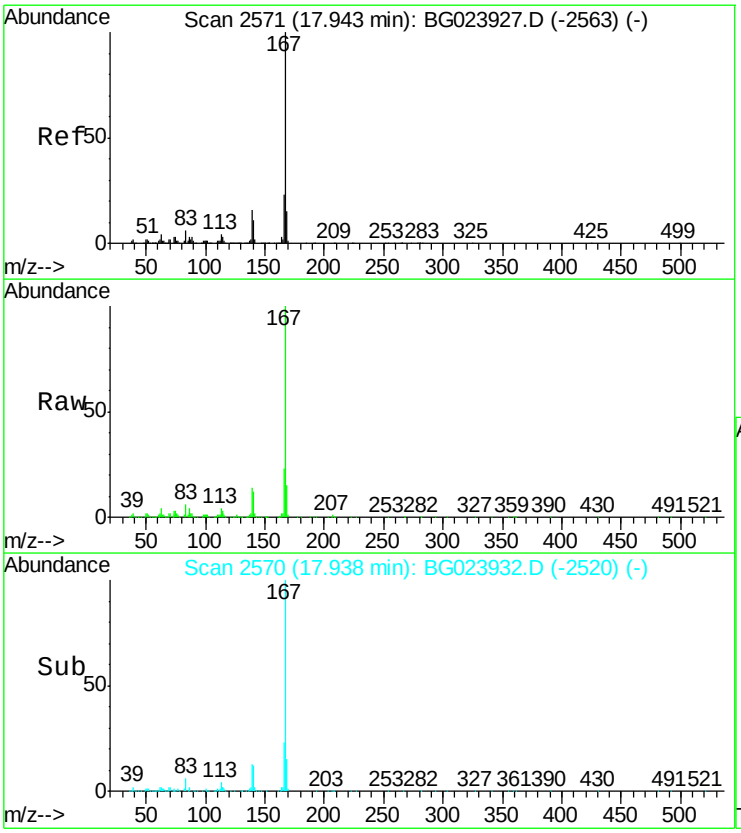
#71
Anthracene
Concen: 39.04 ng
RT: 17.66 min Scan# 2522
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:178 Resp: 684117

Ion	Ratio	Lower	Upper
178	100		
176	19.4	17.3	25.9
179	16.9	14.0	21.0

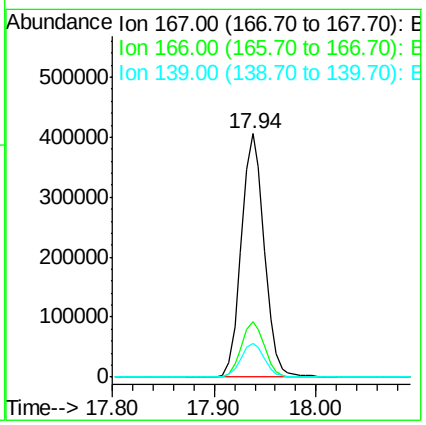


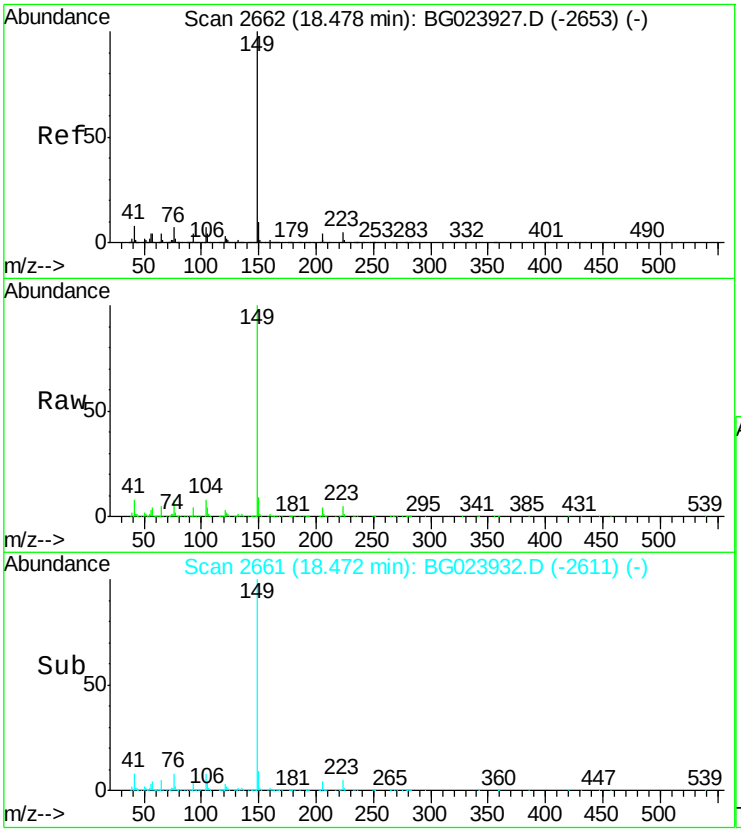


#72
Carbazole
Concen: 40.03 ng
RT: 17.94 min Scan# 2570
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:167 Resp: 636590

Ion	Ratio	Lower	Upper
167	100		
166	23.0	20.7	31.1
139	14.0	11.9	17.9



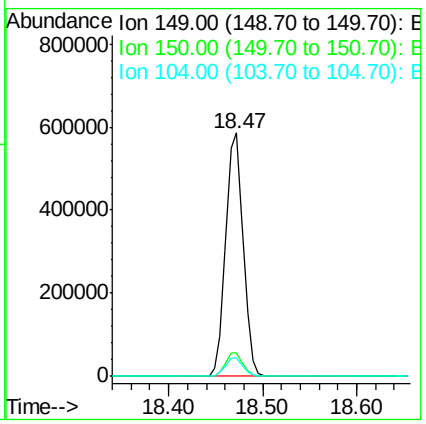


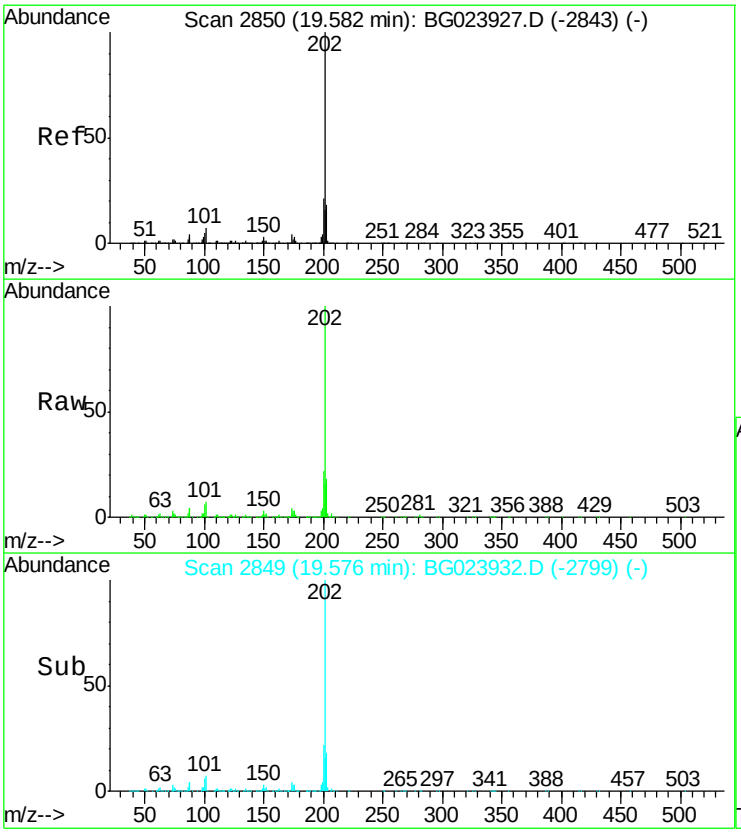
#73
Di-n-butylphthalate
Concen: 39.90 ng
RT: 18.47 min Scan# 2661
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:149 Resp: 756939

Ion	Ratio	Lower	Upper
149	100		
150	9.5	9.1	13.7
104	7.6	6.9	10.3

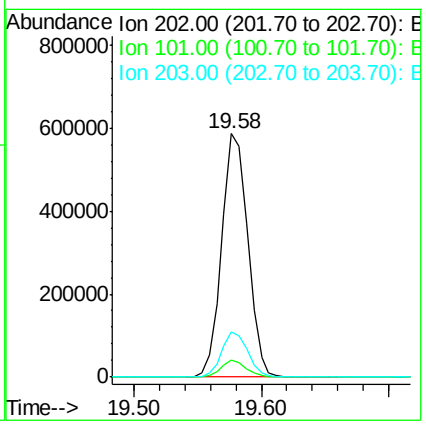


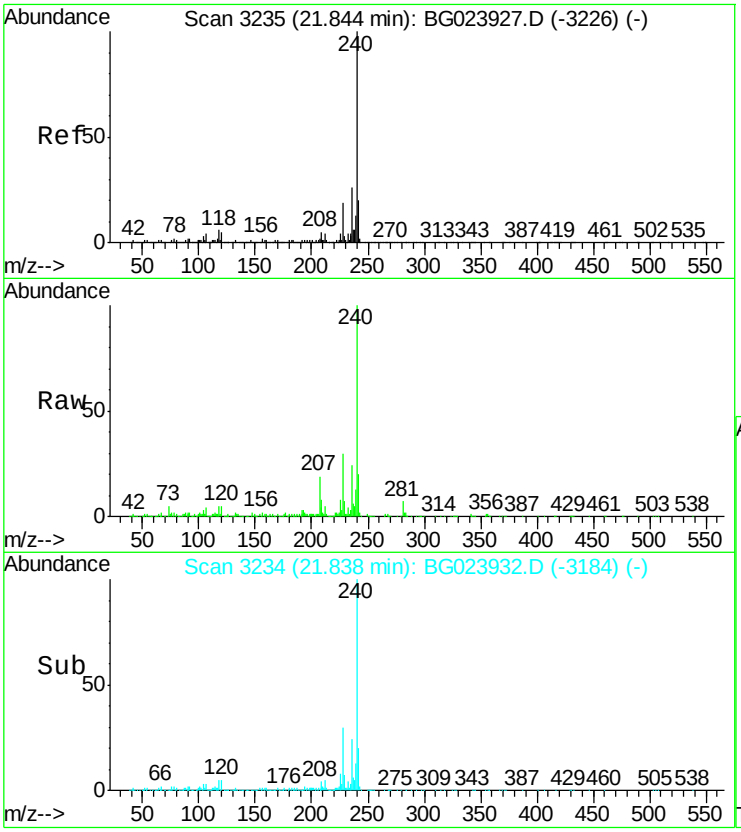


#74
Fluoranthene
Concen: 40.51 ng
RT: 19.58 min Scan# 2849
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:202 Resp: 837998

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	27.4
203	18.5	1.7	41.7



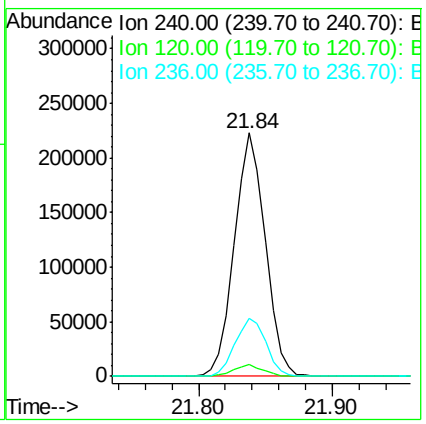


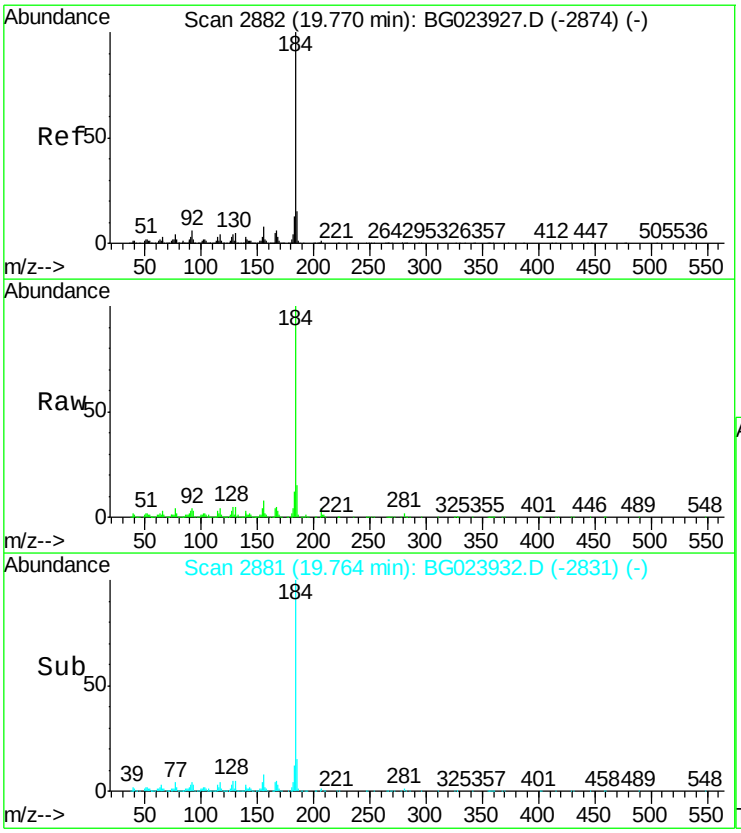
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.84 min Scan# 3234
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:240 Resp: 356258

Ion	Ratio	Lower	Upper
240	100		
120	4.8	4.1	6.1
236	24.0	21.1	31.7

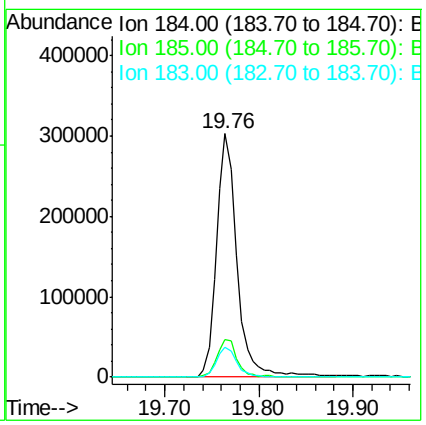


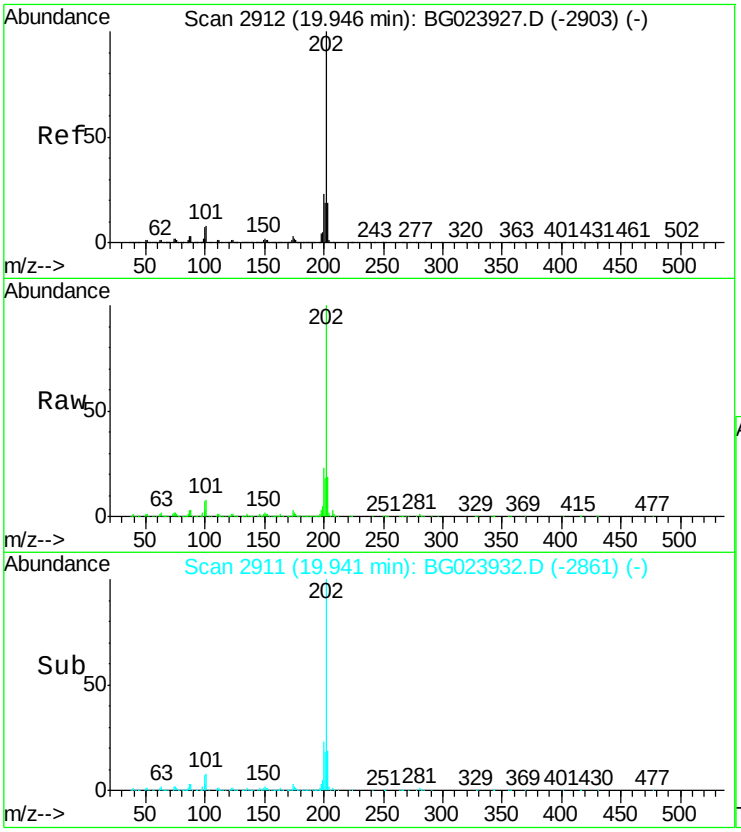


#76
Benzidine
Concen: 41.85 ng
RT: 19.76 min Scan# 2881
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:184 Resp: 461723

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.6	19.0
183	12.5	10.7	16.1



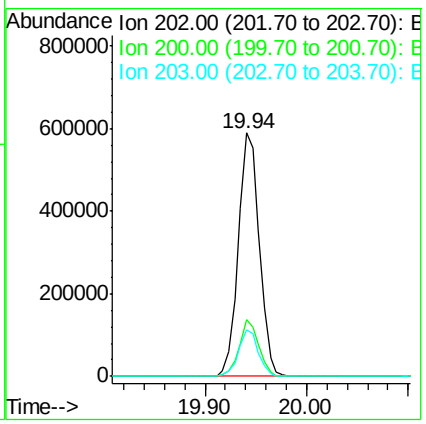


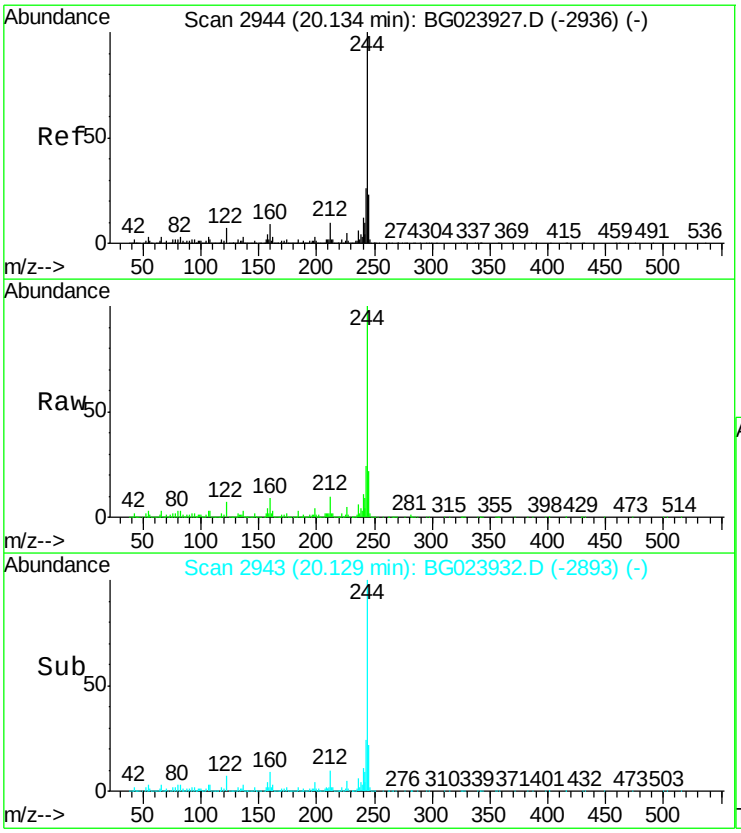
#77
Pyrene
Concen: 38.63 ng
RT: 19.94 min Scan# 2911
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:202 Resp: 846409

Ion	Ratio	Lower	Upper
202	100		
200	23.1	21.2	31.8
203	19.1	16.8	25.2

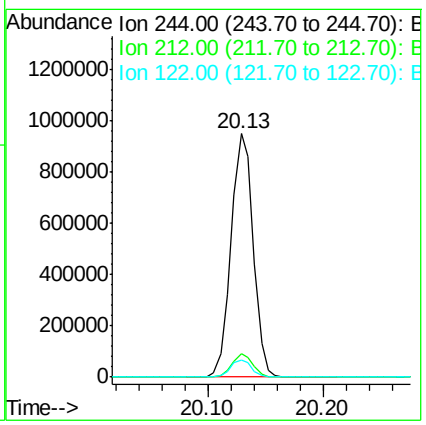


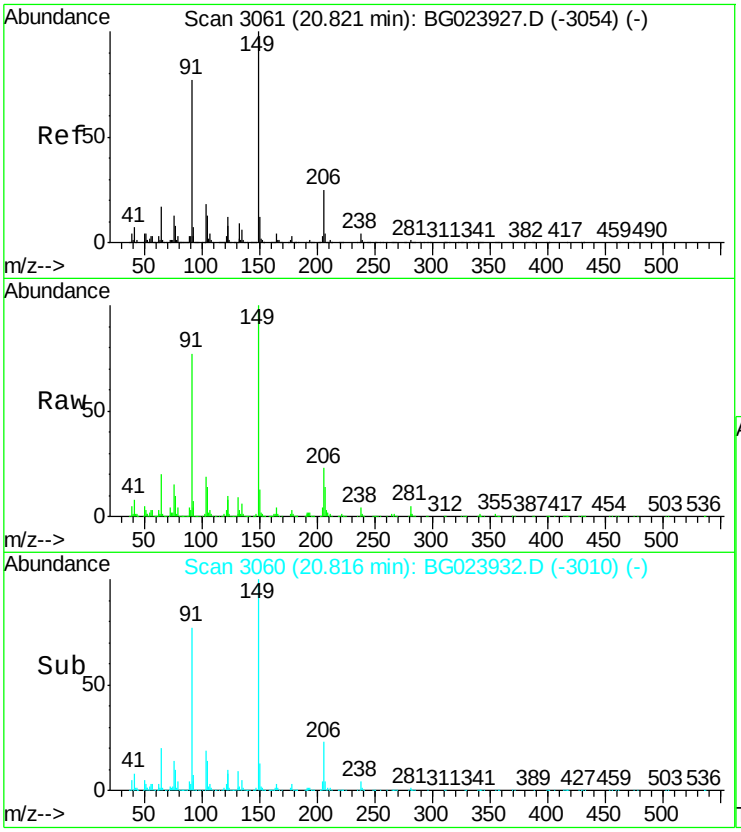


#78
Terphenyl-d14
Concen: 80.20 ng
RT: 20.13 min Scan# 2943
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:244 Resp: 1254530

Ion	Ratio	Lower	Upper
244	100		
212	9.8	10.8	16.2#
122	7.1	8.0	12.0#



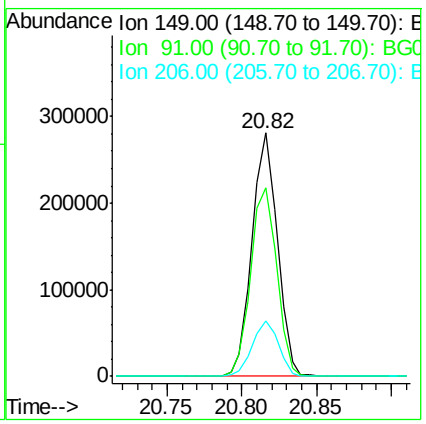


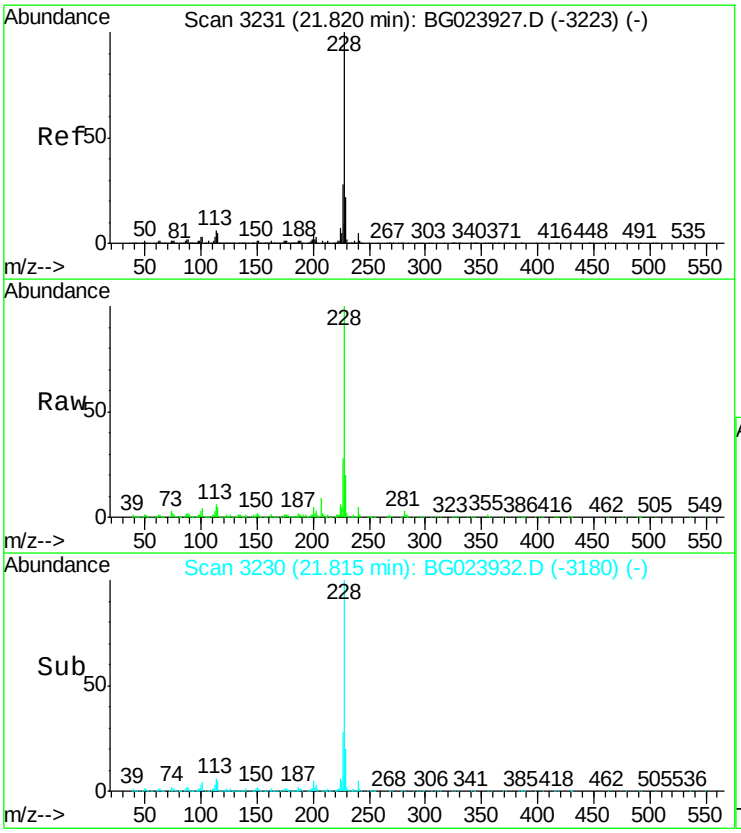
#79
Butylbenzylphthalate
Concen: 38.61 ng
RT: 20.82 min Scan# 3060
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:149 Resp: 326111

Ion	Ratio	Lower	Upper
149	100		
91	77.2	68.1	102.1
206	23.0	19.8	29.6

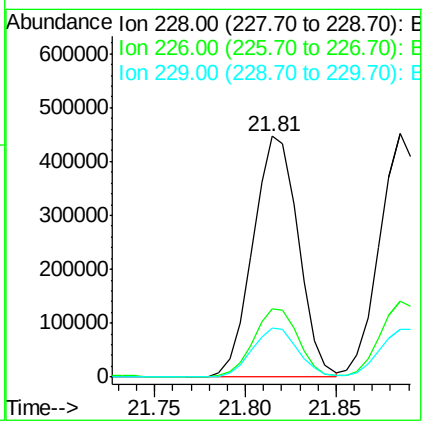


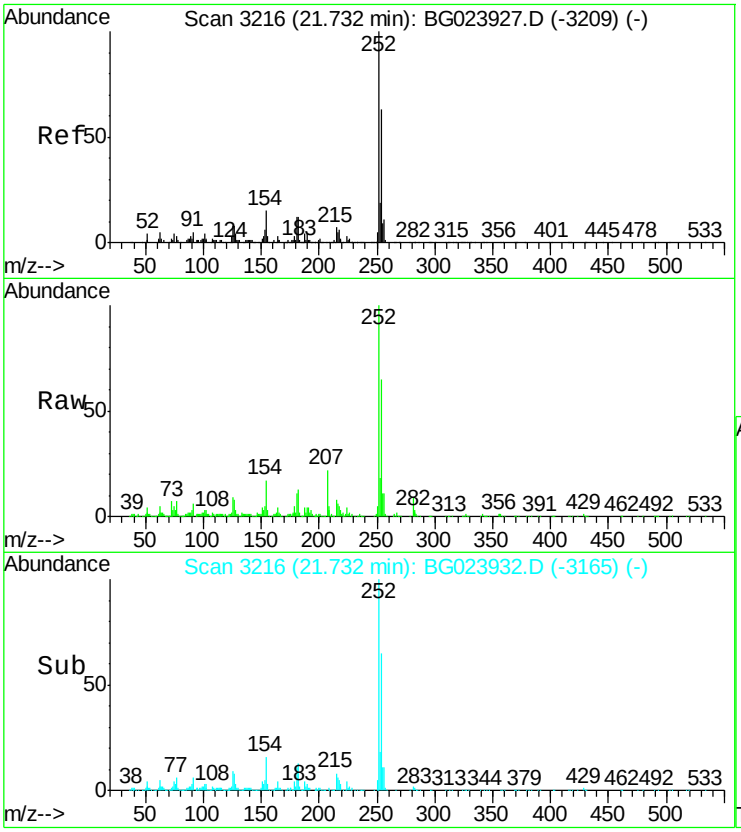


#80
Benzo(a)anthracene
Concen: 38.94 ng
RT: 21.81 min Scan# 3230
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:228 Resp: 776603

Ion	Ratio	Lower	Upper
228	100		
226	28.3	25.3	37.9
229	20.3	19.9	29.9



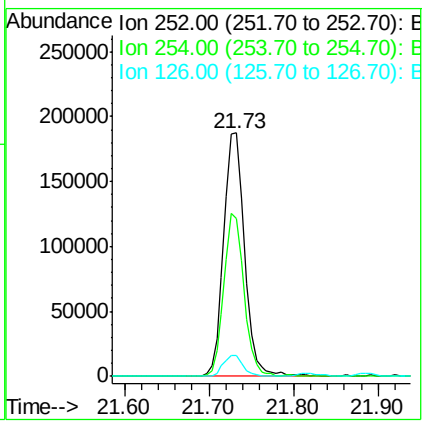


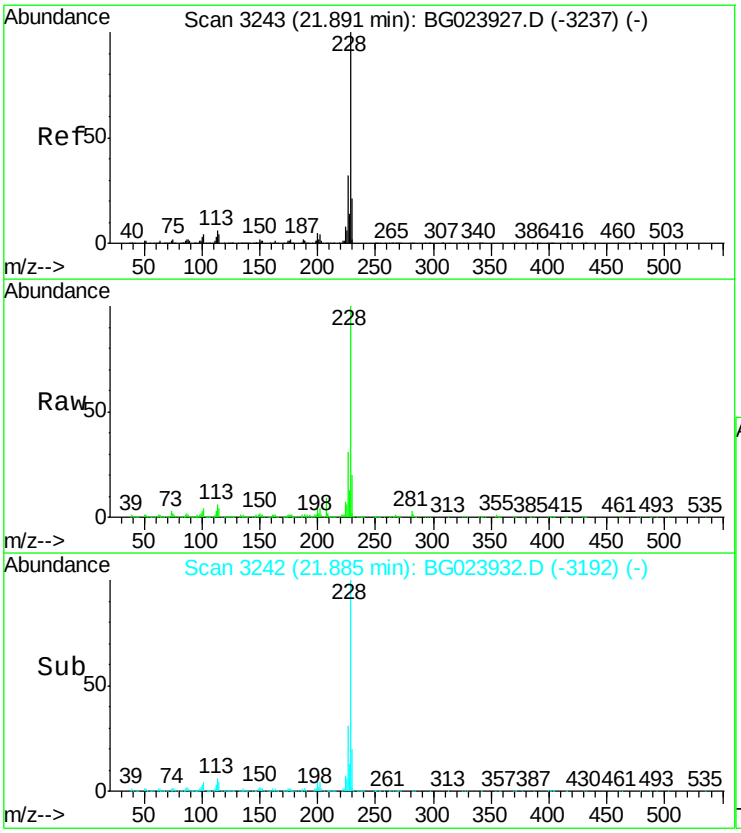
#81
3,3'-Dichlorobenzidine
Concen: 40.34 ng
RT: 21.73 min Scan# 3216
Delta R.T. 0.00 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:252 Resp: 321545

Ion	Ratio	Lower	Upper
252	100		
254	65.1	51.2	76.8
126	8.6	5.3	7.9#

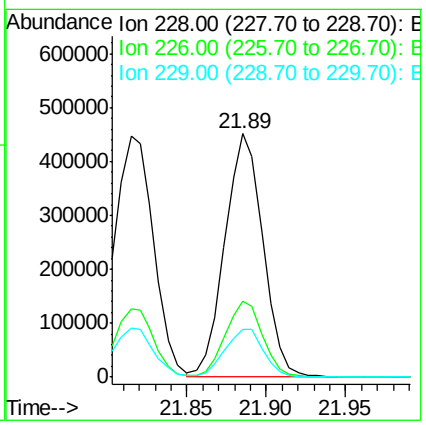


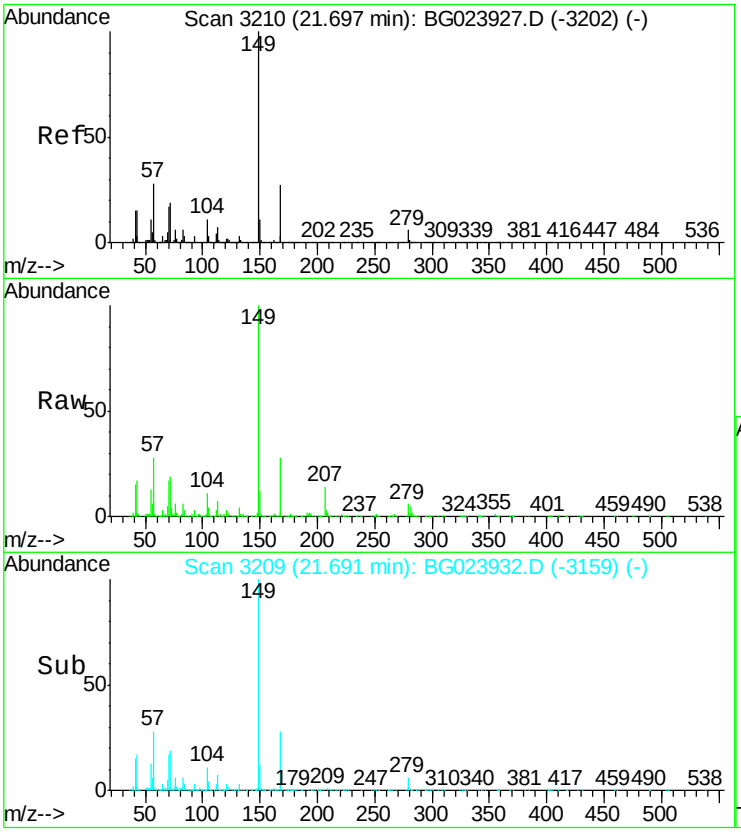


#82
Chrysene
Concen: 39.41 ng
RT: 21.89 min Scan# 3242
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:228 Resp: 748063

Ion	Ratio	Lower	Upper
228	100		
226	31.4	26.7	40.1
229	19.8	17.4	26.2



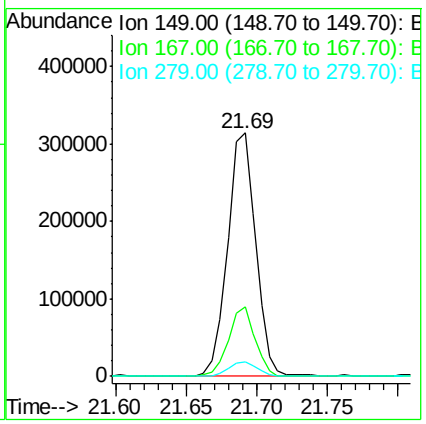


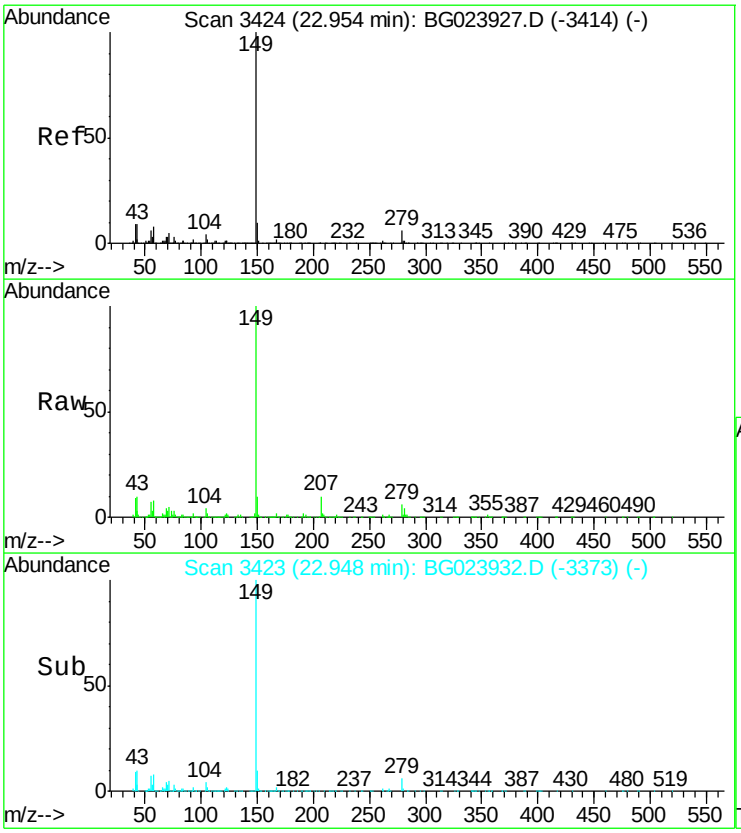
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.18 ng
RT: 21.69 min Scan# 3209
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:149 Resp: 429997

Ion	Ratio	Lower	Upper
149	100		
167	28.3	24.0	36.0
279	6.0	4.8	7.2

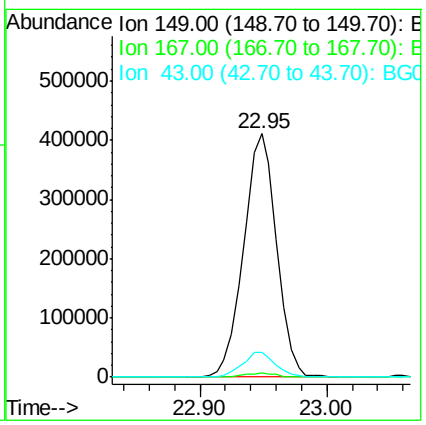


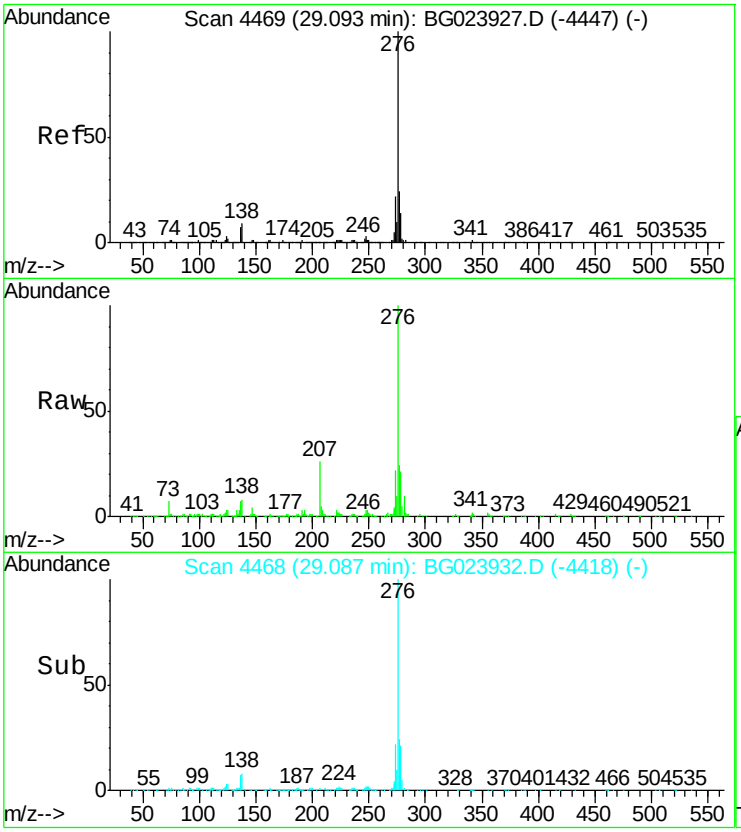


#84
Di-n-octyl phthalate
Concen: 38.82 ng
RT: 22.95 min Scan# 3423
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:149 Resp: 736251

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.5	2.3
43	10.3	8.8	13.2



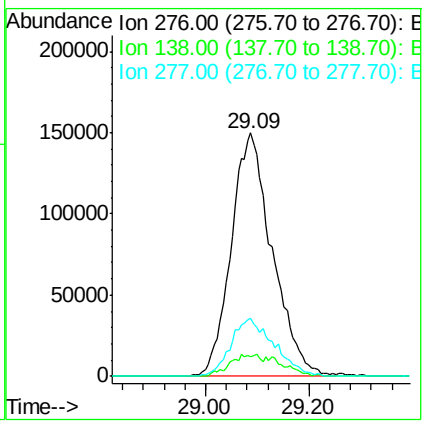


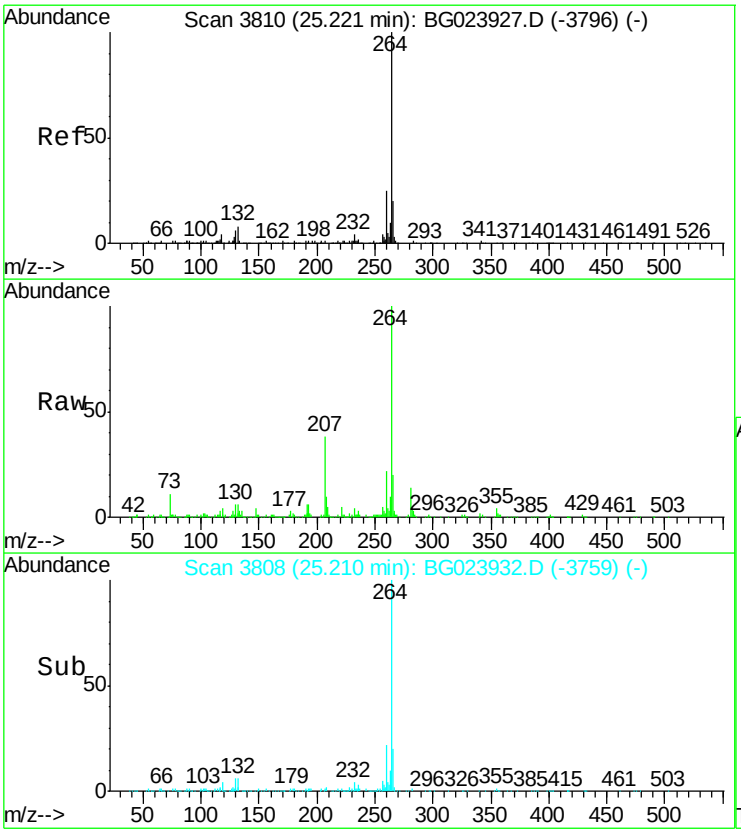
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.14 ng
RT: 29.09 min Scan# 4468
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:276 Resp: 822676

Ion	Ratio	Lower	Upper
276	100		
138	4.5	0.0	0.0#
277	25.0	0.0	0.0#

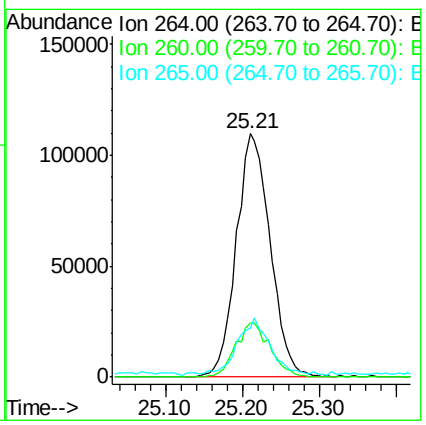


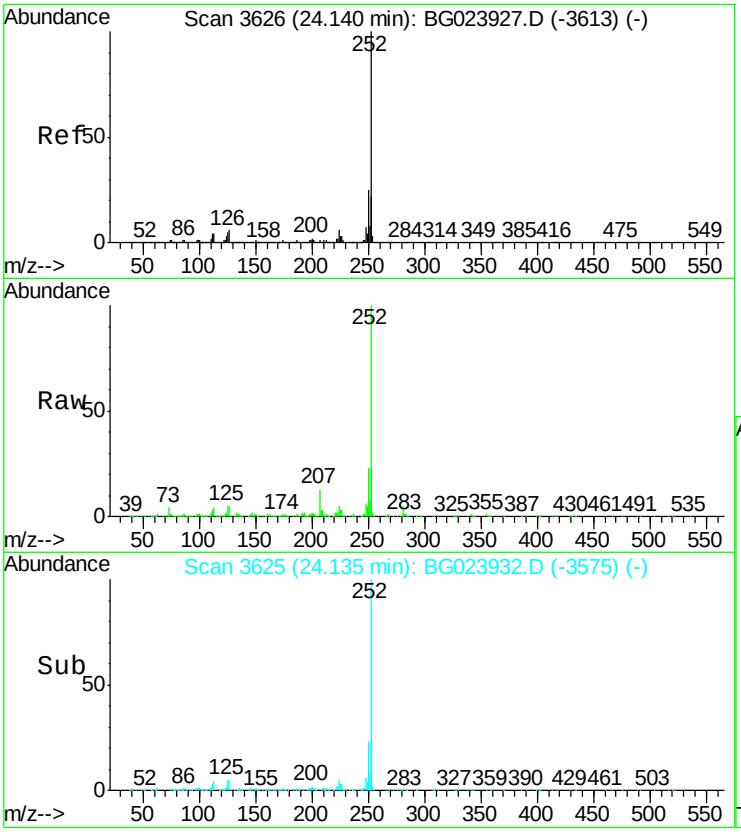


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.21 min Scan# 3808
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:264 Resp: 338339

Ion	Ratio	Lower	Upper
264	100		
260	22.5	18.4	27.6
265	20.4	18.9	28.3



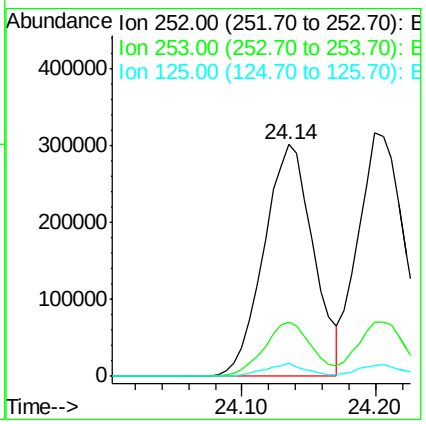


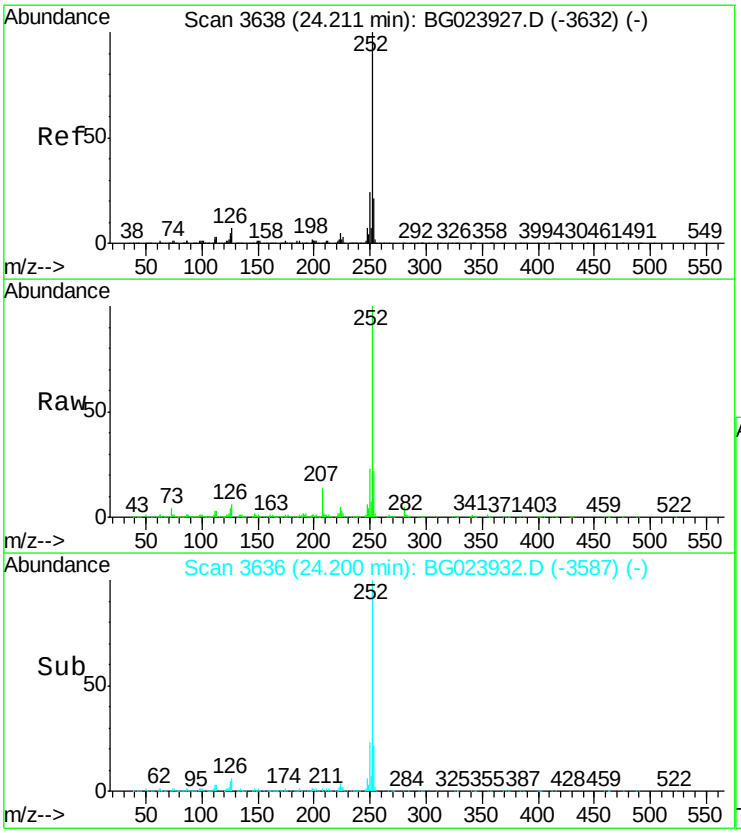
#87
Benzo(b)fluoranthene
Concen: 40.34 ng
RT: 24.14 min Scan# 3625
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:252 Resp: 775314

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.9	28.3
125	5.5	3.9	5.9

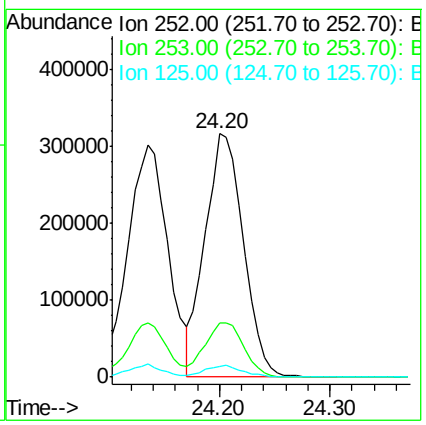


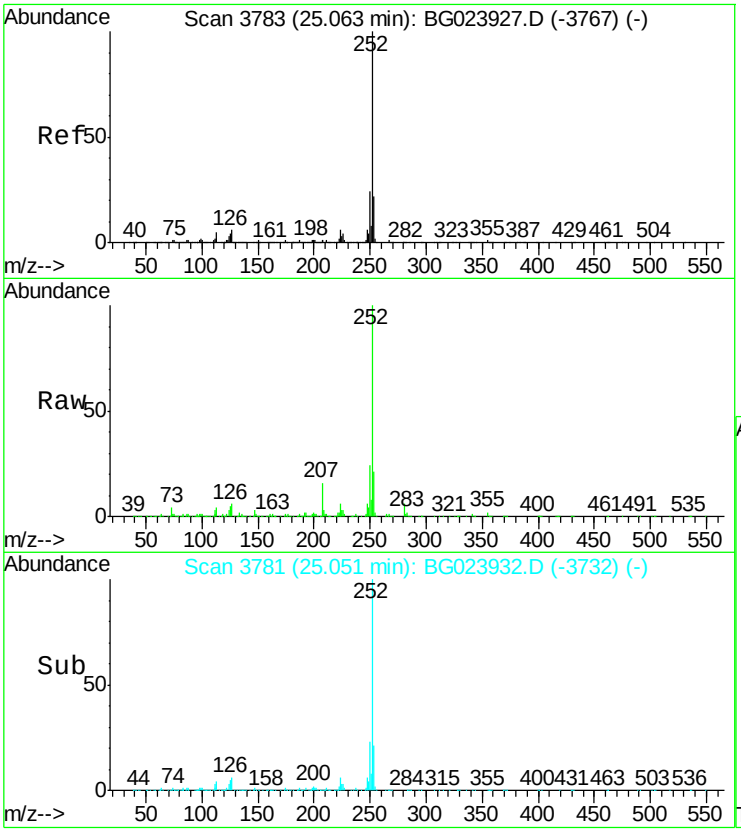


#88
Benzo(k)fluoranthene
Concen: 39.79 ng
RT: 24.20 min Scan# 3636
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:252 Resp: 758393

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.8	28.2
125	4.5	3.2	4.8



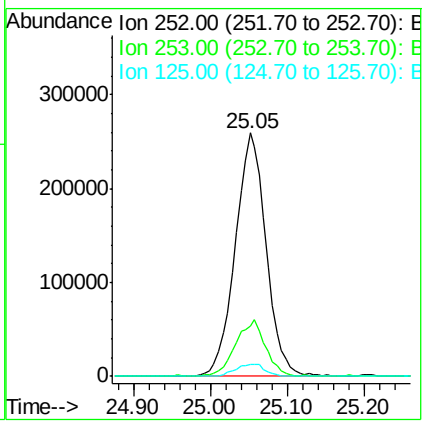


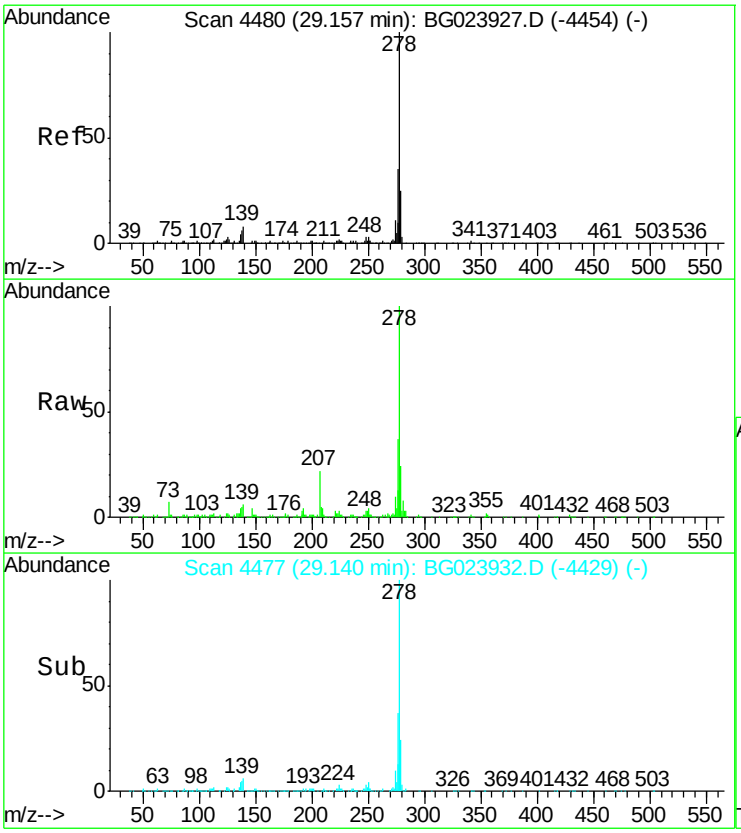
#89
Benzo(a)pyrene
Concen: 39.78 ng
RT: 25.05 min Scan# 3781
Delta R.T. -0.01 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:252 Resp: 726089

Ion	Ratio	Lower	Upper
252	100		
253	20.9	18.7	28.1
125	4.9	3.9	5.9

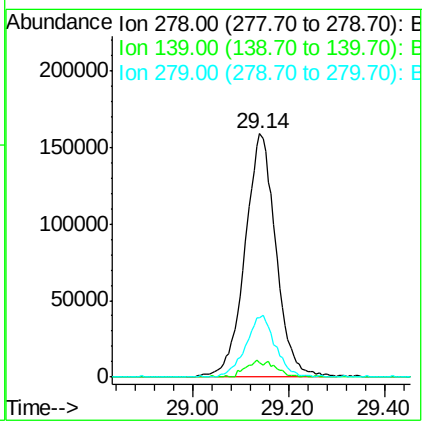


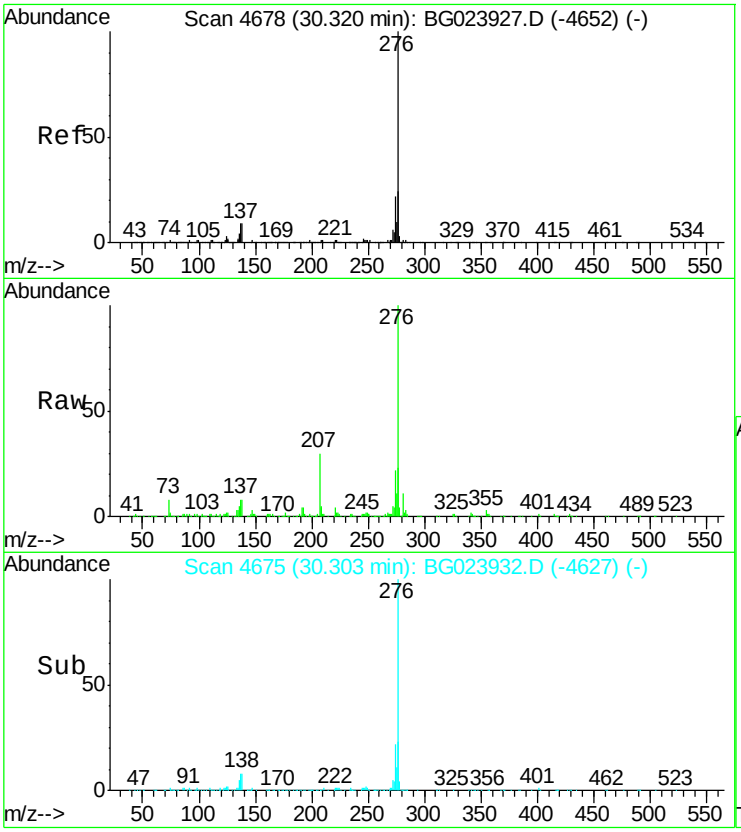


#90
Dibenzo(a,h)anthracene
Concen: 39.67 ng
RT: 29.14 min Scan# 4477
Delta R.T. -0.02 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Tgt Ion:278 Resp: 712070

Ion	Ratio	Lower	Upper
278	100		
139	6.2	4.7	7.1
279	24.3	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 39.77 ng
RT: 30.30 min Scan# 4675
Delta R.T. -0.02 min
Lab File: BG023932.D
Acq: 31 Aug 2016 19:57

Instrument :
BNA_G
ClientSampleId :
ICVBG083116

Tgt Ion:276 Resp: 686515

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.6	27.8
138	7.9	6.8	10.2