Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122816\
Data File : BG025394.D
Acq On : 28 Dec 2016 12:50
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02026

Quant Time: Dec 28 23:52:13 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 20 03:02:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	57494	20.00	ng/ul	-0.02
18) Naphthalene-d8	11.03	136	227846	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.84	164	193175	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.58	188	479106	20.00	ng/ul	-0.01
75) Chrysene-d12	21.87	240	654207	20.00	ng/ul	-0.01
83) Perylene-d12	25.28	264	669963	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.55	96	8245	7.41	ng/uL	-0.02
5) Phenol-d5	7.37	99	97750	19.71	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.53	67	63579	20.72	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.74	132	67535	19.47	ng/ul	-0.01
13) 4-Methylphenol-d8	8.92	113	86538	20.88	ng/ul	-0.02
19) Nitrobenzene-d5	9.39	128	35160	21.79	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.12	143	44822	22.28	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.66	165	81526	21.08	ng/ul	0.00
29) 4-Chloroaniline-d4	11.18	131	98881	26.01	ng/ul	-0.01
43) Dimethylphthalate-d6	14.23	166	306726	23.08	ng/ul	-0.01
46) Acenaphthylene-d8	14.53	160	329843	22.66	ng/ul	-0.02
51) 4-Nitrophenol-d4	15.06	143	43582	19.08	ng/ul	0.00
57) Fluorene-d10	15.82	176	284125	22.72	ng/ul	-0.01
62) 4,6-Dinitro-2-methylphenol	15.96	200	55938	18.88	ng/ul	-0.01
70) Anthracene-d10	17.68	188	452169	22.36	ng/ul	-0.01
76) Pyrene-d10	19.95	212	594705	22.07	ng/ul	-0.01
87) Benzo(a)pyrene-d12	25.05	264	621374	22.89	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.59	88	9181	6.33	ng/uL#	78
4) Benzaldehyde	7.35	77	77415	20.73	ng/ul	96
6) Phenol	7.40	94	101891	20.01	ng/ul	89
8) Bis(2-Chloroethyl)ether	7.61	93	75277	20.21	ng/ul	89
10) 2-Chlorophenol	7.77	128	71770	20.58	ng/ul	95
11) 2-Methylphenol	8.65	108	77753	20.74	ng/ul	94
12) 2,2'-oxybis(1-Chloropropan	8.74	45	139352	22.00	ng/ul	99
14) Acetophenone	9.04	105	123877	19.64	ng/ul	96
15) N-Nitroso-di-n-propylamine	9.01	70	77940	21.39	ng/ul	91
16) 4-Methylphenol	8.99	108	80451	19.29	ng/ul	94
17) Hexachloroethane	9.29	117	32701	21.17	ng/ul	86
20) Nitrobenzene	9.44	77	112923	22.78	ng/ul	98
21) Isophorone	9.95	82	209108	22.29	ng/ul	97
23) 2-Nitrophenol	10.15	139	45008	22.06	ng/ul#	84
24) 2,4-Dimethylphenol	10.19	107	106032	22.72	ng/ul	94
25) Bis(2-Chloroethoxy)methane	10.42	93	103228	21.59	ng/ul#	86
27) 2,4-Dichlorophenol	10.69	162	84508	22.50	ng/ul	90
28) Naphthalene	11.09	128	227091	21.44	ng/ul	97
30) 4-Chloroaniline	11.20	127	97257	25.02	ng/ul	93
31) Hexachlorobutadiene	11.35	225	76035	23.55	ng/ul#	81
32) Caprolactam	11.98	113	32538	20.86	ng/ul	86
33) 4-Chloro-3-methylphenol	12.31	107	99985	21.60	ng/ul	92
34) 2-Methylnaphthalene	12.68	142	182399	21.82	ng/ul	86

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122816\
Data File : BG025394.D
Acq On : 28 Dec 2016 12:50
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02026

Quant Time: Dec 28 23:52:13 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 20 03:02:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	13.04	216	134666	23.13	ng/ul	95
37) Hexachlorocyclopentadiene	13.00	237	59053	17.28	ng/ul	94
38) 2,4,6-Trichlorophenol	13.28	196	80907	22.12	ng/ul	97
39) 2,4,5-Trichlorophenol	13.37	196	80908	20.18	ng/ul	95
40) 1,1'-Biphenyl	13.67	154	268128	22.89	ng/ul	97
41) 2-Chloronaphthalene	13.72	162	201969	21.66	ng/ul	97
42) 2-Nitroaniline	13.94	65	87983	24.11	ng/ul	96
44) Dimethylphthalate	14.28	163	294048	22.52	ng/ul	99
45) 2,6-Dinitrotoluene	14.42	165	60061	21.40	ng/ul	94
47) Acenaphthylene	14.56	152	313511	22.16	ng/ul	98
48) 3-Nitroaniline	14.76	138	59103	24.32	ng/ul	79
49) Acenaphthene	14.90	153	218946	22.59	ng/ul	99
50) 2,4-Dinitrophenol	14.98	184	36451	19.99	ng/ul#	85
52) 4-Nitrophenol	15.08	109	57240	20.84	ng/ul	98
53) Dibenzofuran	15.23	168	343045	22.37	ng/ul	97
54) 2,4-Dinitrotoluene	15.21	165	92462	21.86	ng/ul	86
55) 2,3,4,6-Tetrachlorophenol	15.46	232	86270	20.37	ng/ul#	97
56) Diethylphthalate	15.62	149	318210	23.01	ng/ul	95
58) Fluorene	15.88	166	278512	22.31	ng/ul	95
59) 4-Chlorophenyl-phenylether	15.86	204	157931	22.47	ng/ul	89
60) 4-Nitroaniline	15.92	138	59786	20.40	ng/ul	95
63) 4,6-Dinitro-2-methylphenol	15.98	198	59857	19.51	ng/ul#	89
64) N-Nitrosodiphenylamine	16.08	169	268596	21.79	ng/ul	94
65) 4-Bromophenyl-phenylether	16.75	248	117521	21.72	ng/ul	91
66) Hexachlorobenzene	16.88	284	137980	22.65	ng/ul	95
67) Atrazine	17.02	200	134063	22.88	ng/ul	97
68) Pentachlorophenol	17.24	266	50790	13.88	ng/ul	91
69) Phenanthrene	17.62	178	516421	22.58	ng/ul	98
71) Anthracene	17.71	178	524134	22.29	ng/ul	100
72) Carbazole	17.99	167	452803	23.09	ng/ul#	97
73) Di-n-butylphthalate	18.50	149	571836	23.09	ng/ul	99
74) Fluoranthene	19.62	202	694111	25.54	ng/ul#	95
77) Pyrene	19.98	202	702579	22.34	ng/ul#	96
78) Butylbenzylphthalate	20.83	149	256826	20.86	ng/ul	97
79) 3,3'-Dichlorobenzidine	21.76	252	260409	22.83	ng/ul	93
80) Benzo(a)anthracene	21.85	228	766324	22.55	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.70	149	373668	22.05	ng/ul	97
82) Chrysene	21.92	228	710696	22.35	ng/ul	98
84) Di-n-octyl phthalate	22.95	149	651286	23.94	ng/ul	100
85) Benzo(b)fluoranthene	24.19	252	761938	22.94	ng/ul	98
86) Benzo(k)fluoranthene	24.19	252	412118	13.05	ng/ul	97
88) Benzo(a)pyrene	25.12	252	728376	22.80	ng/ul#	99
89) Indeno(1,2,3-cd)pyrene	29.21	276	754830	19.01	ng/ul	96
90) Dibenzo(a,h)anthracene	29.25	278	685957	20.51	ng/ul#	95
91) Benzo(g,h,i)perylene	30.44	276	639222	19.29	ng/ul	97

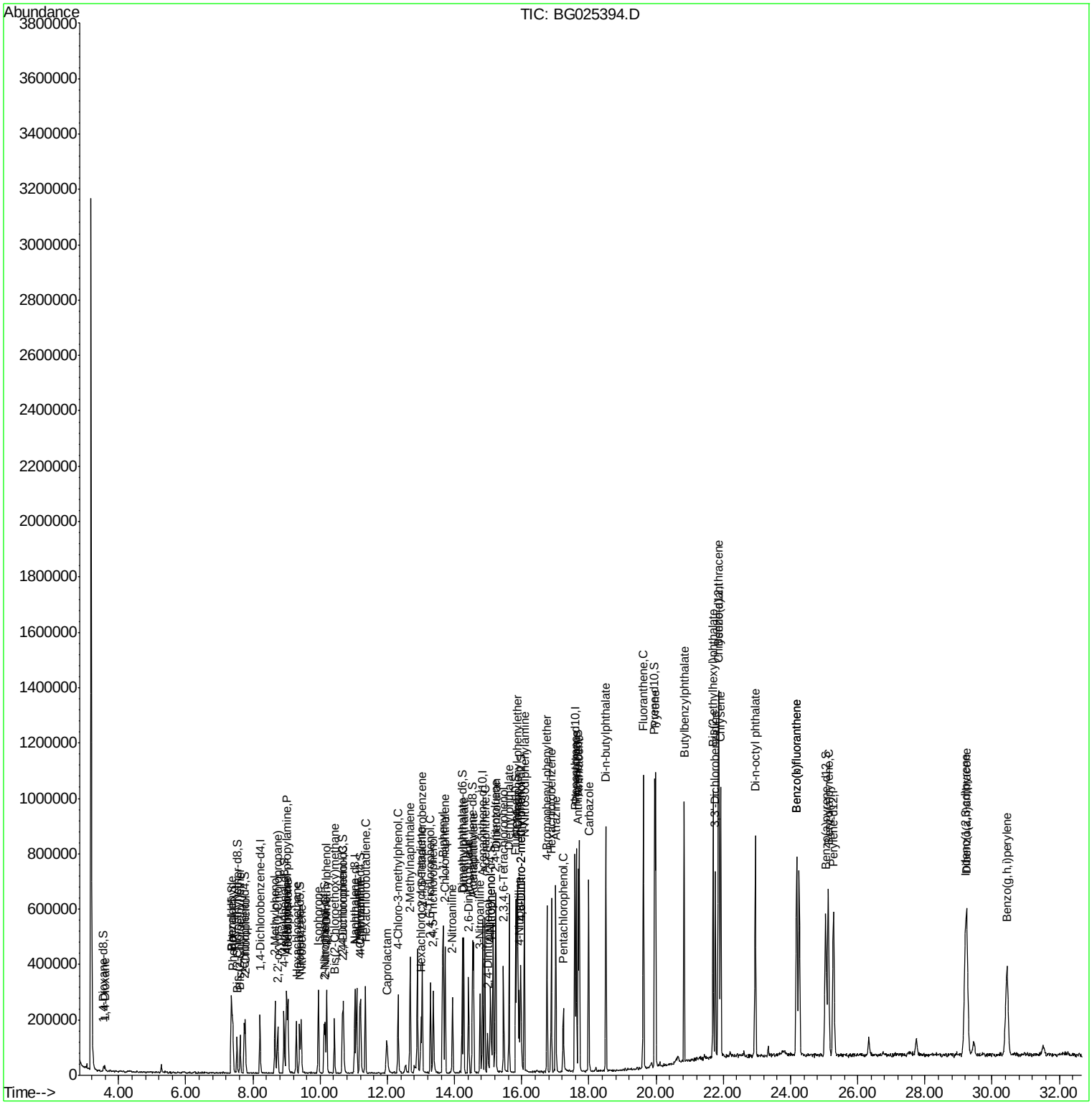
(#) = qualifier out of range (m) = manual integration (+) = signals summed

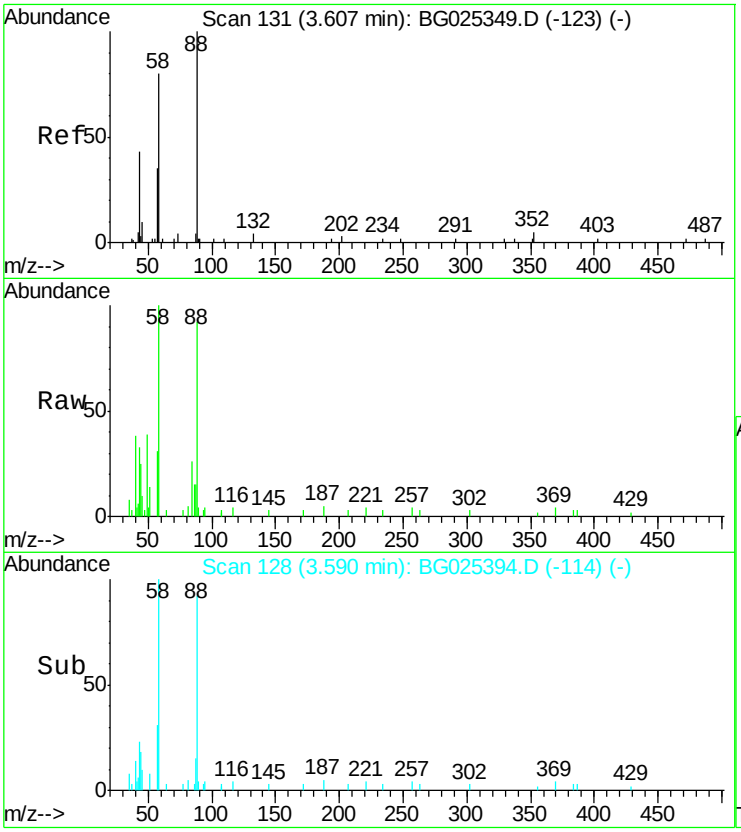
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122816\
Data File : BG025394.D
Acq On : 28 Dec 2016 12:50
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02026

Quant Time: Dec 28 23:52:13 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 20 03:02:46 2016
Response via : Initial Calibration



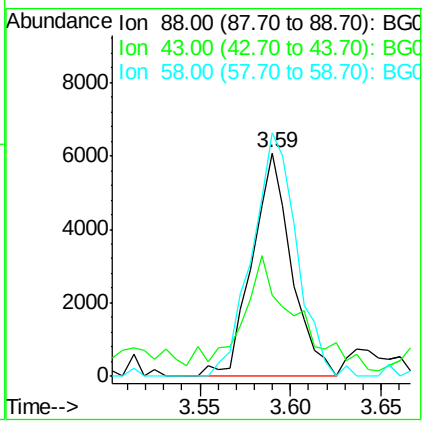


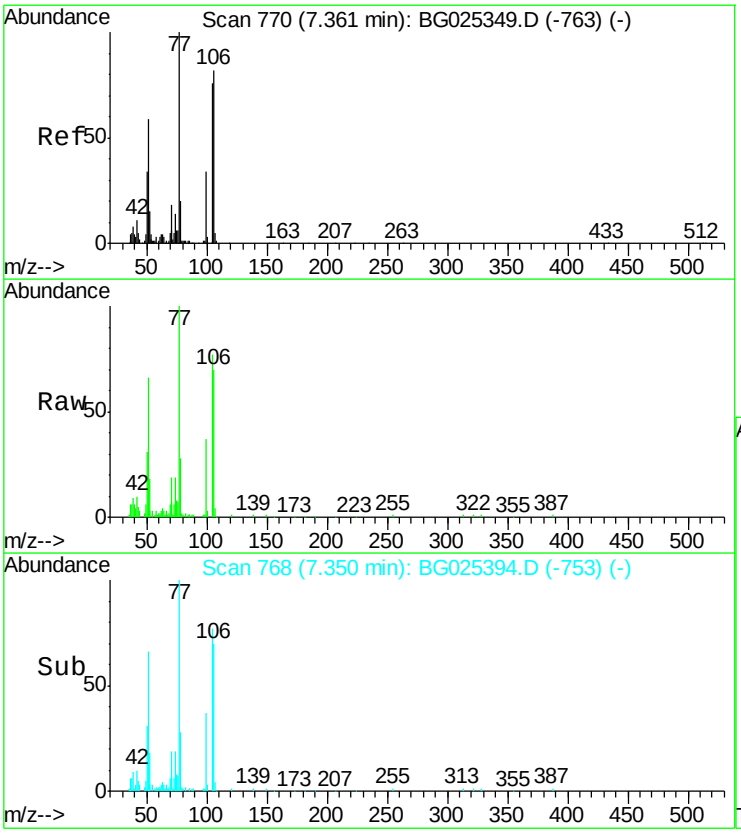
#2
1,4-Dioxane
Concen: 6.33 ng/uL
RT: 3.59 min Scan# 128
Delta R.T. -0.02 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion: 88 Resp: 9181

Ion	Ratio	Lower	Upper
88	100		
43	36.2	39.2	58.8#
58	108.8	69.4	104.0#

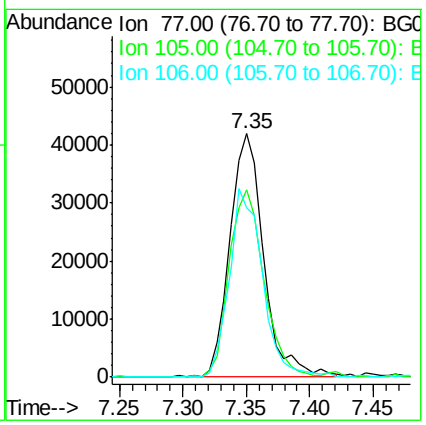


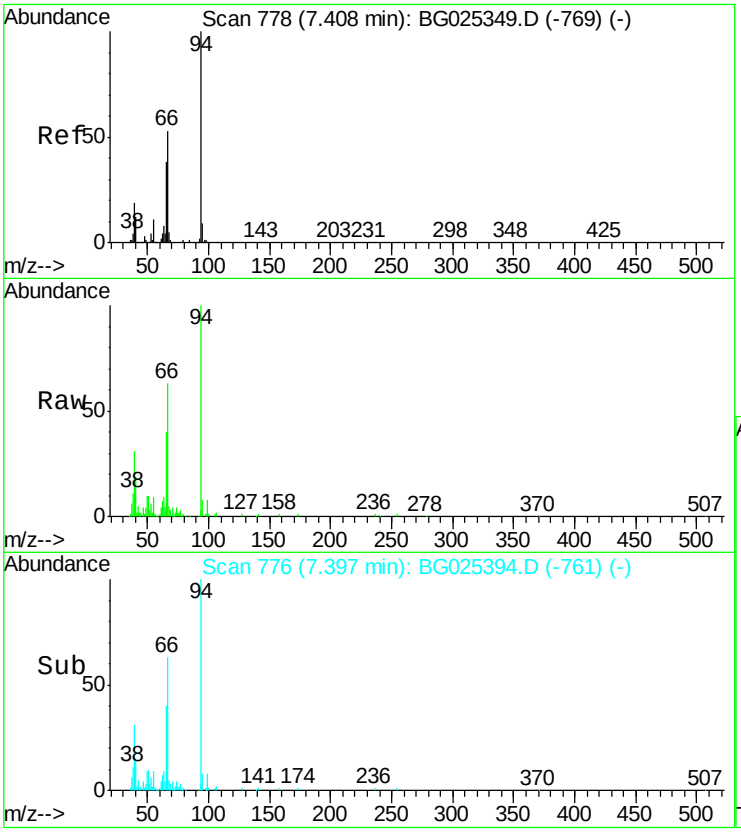


#4
Benzaldehyde
Concen: 20.73 ng/ul
RT: 7.35 min Scan# 768
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion: 77 Resp: 77415

Ion	Ratio	Lower	Upper
77	100		
105	77.0	62.0	93.0
106	69.6	60.2	90.4



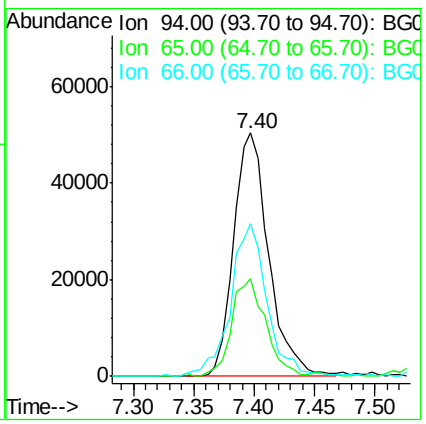


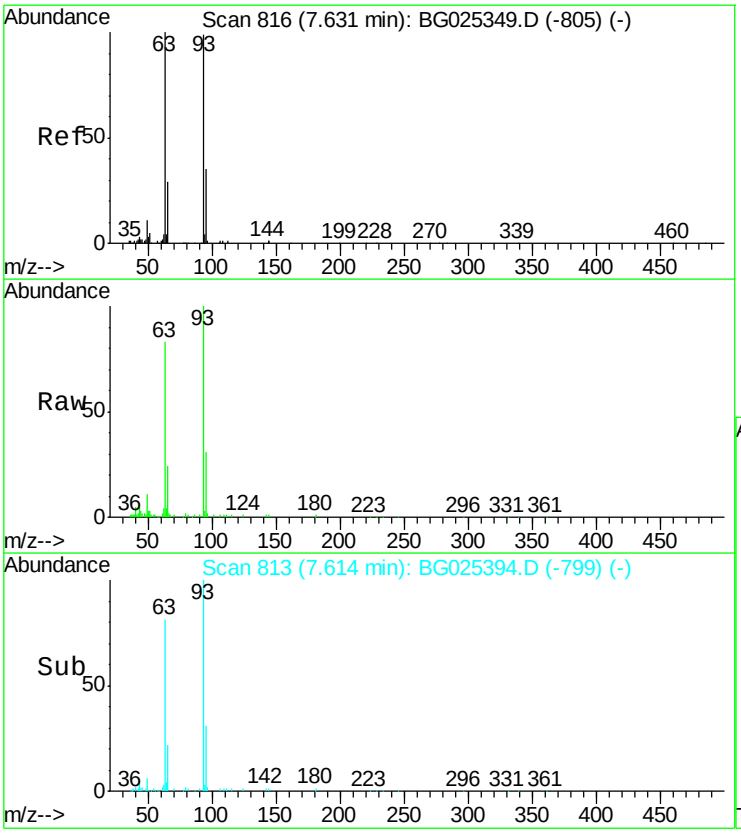
#6
Phenol
Concen: 20.01 ng/ul
RT: 7.40 min Scan# 776
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion: 94 Resp: 101891

Ion	Ratio	Lower	Upper
94	100		
65	39.9	26.8	40.2
66	63.0	44.4	66.6

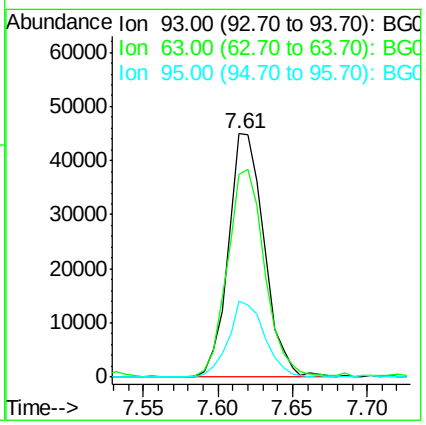


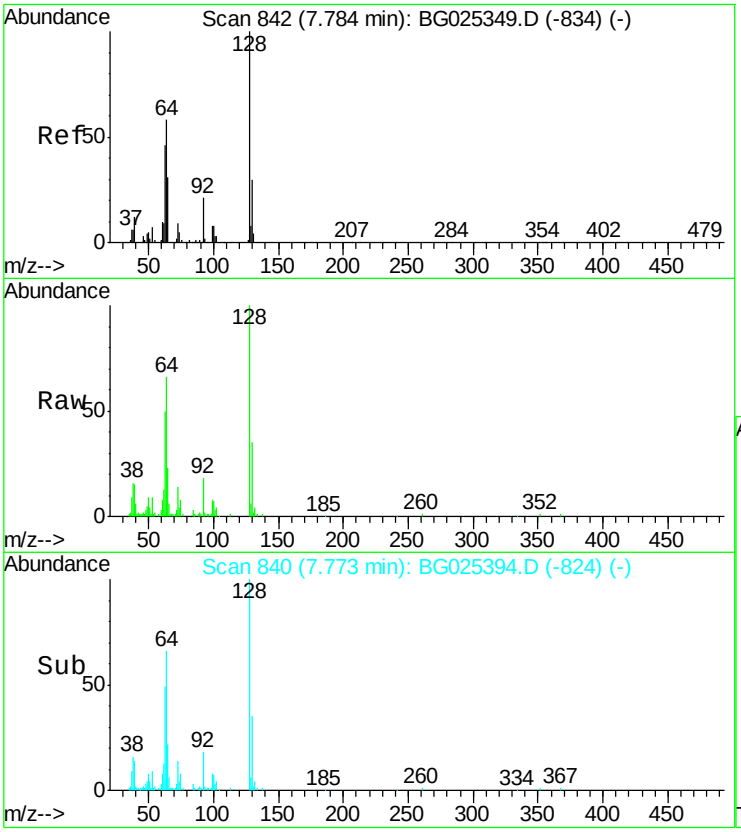


#8
Bis(2-Chloroethyl)ether
Concen: 20.21 ng/ul
RT: 7.61 min Scan# 813
Delta R.T. -0.02 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion: 93 Resp: 75277

Ion	Ratio	Lower	Upper
93	100		
63	83.4	75.5	113.3
95	31.4	29.2	43.8



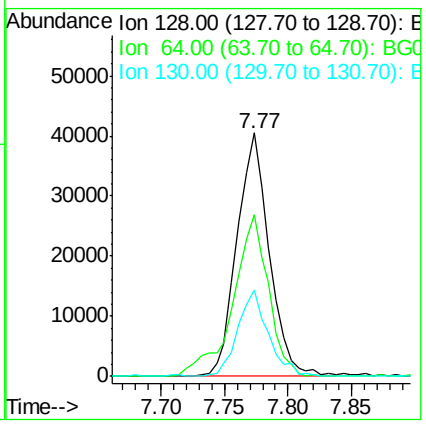


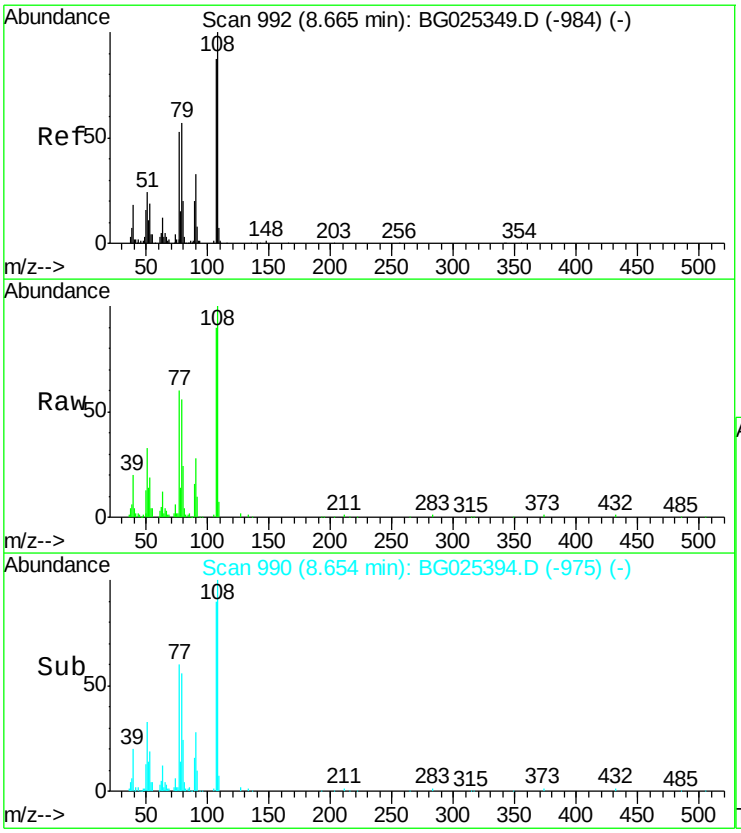
#10
2-Chlorophenol
Concen: 20.58 ng/ul
RT: 7.77 min Scan# 840
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:128 Resp: 71770

Ion	Ratio	Lower	Upper
128	100		
64	66.2	56.3	84.5
130	35.4	26.7	40.1

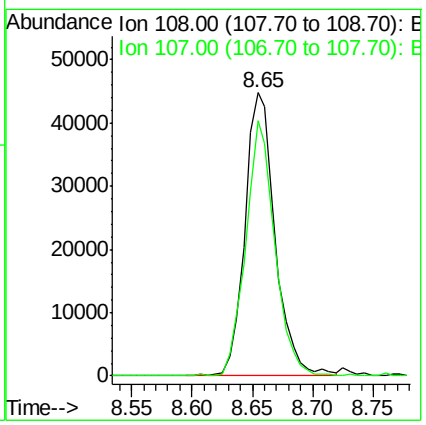


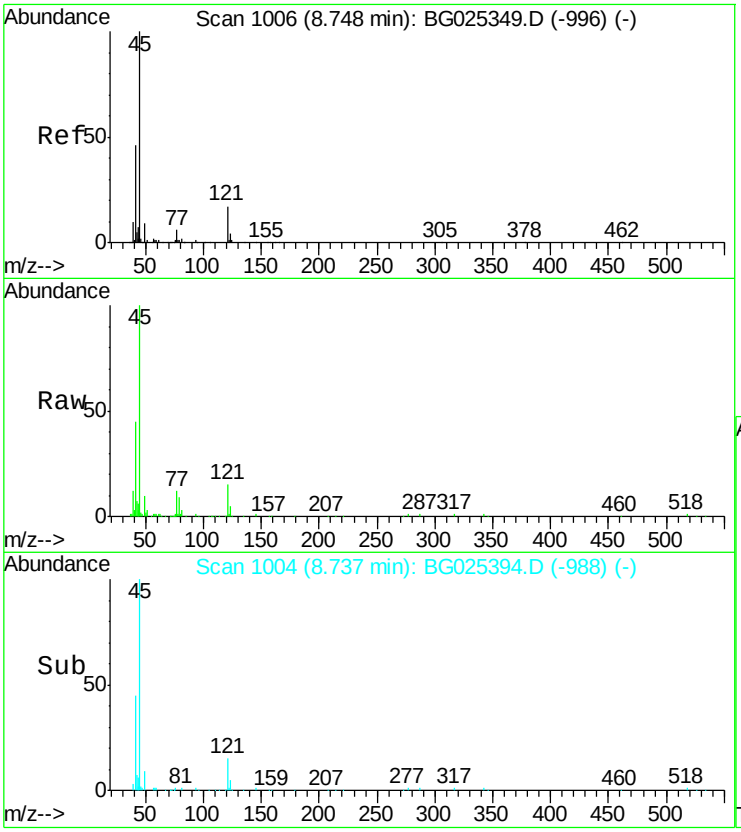


#11
2-Methylphenol
Concen: 20.74 ng/ul
RT: 8.65 min Scan# 990
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:108 Resp: 77753

Ion	Ratio	Lower	Upper
108	100		
107	90.3	76.7	115.1



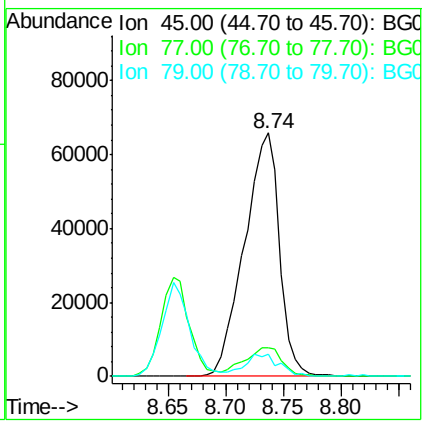


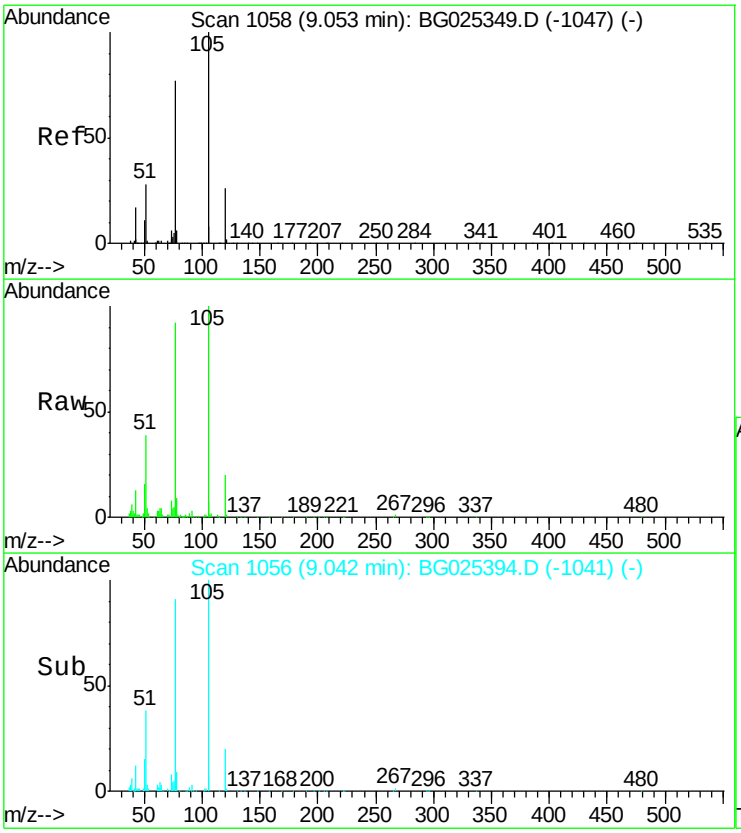
#12
2,2'-oxybis(1-Chloropropane)
Concen: 22.00 ng/ul
RT: 8.74 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion: 45 Resp: 139352

Ion	Ratio	Lower	Upper
45	100		
77	11.9	10.0	15.0
79	9.0	7.3	10.9

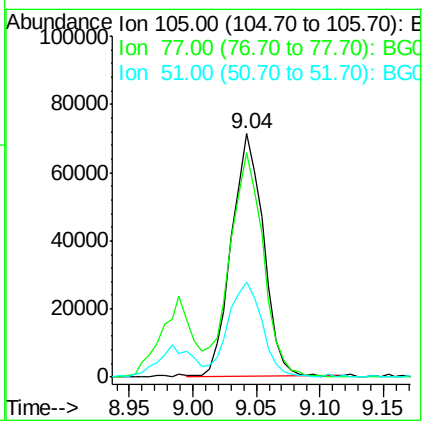


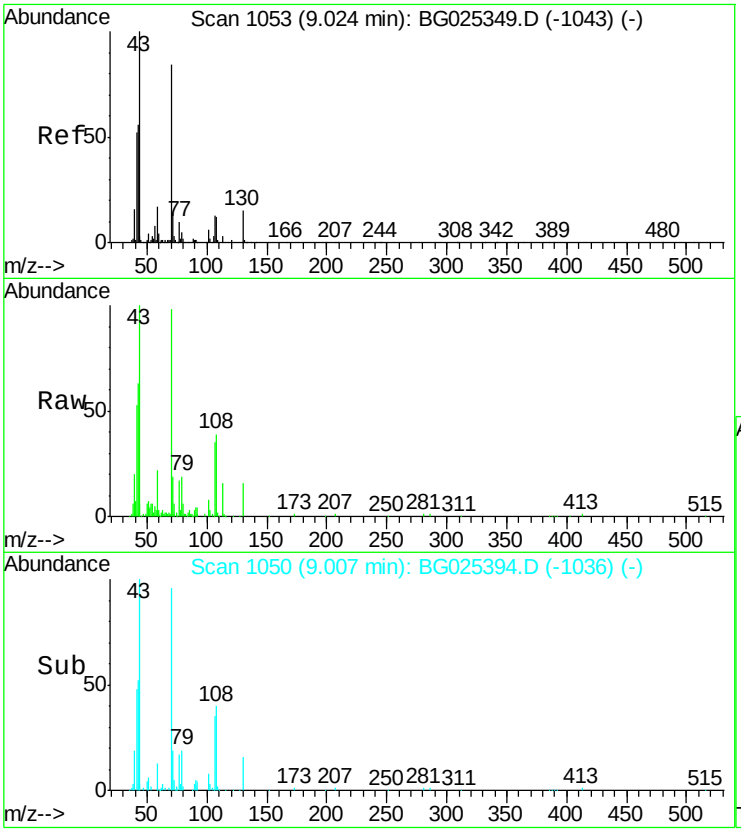


#14
Acetophenone
Concen: 19.64 ng/ul
RT: 9.04 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:105 Resp: 123877

Ion	Ratio	Lower	Upper
105	100		
77	92.3	76.0	114.0
51	39.2	34.8	52.2



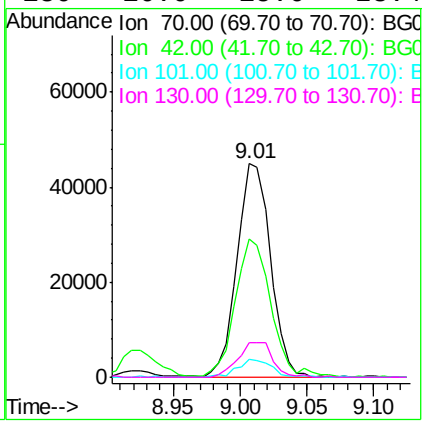


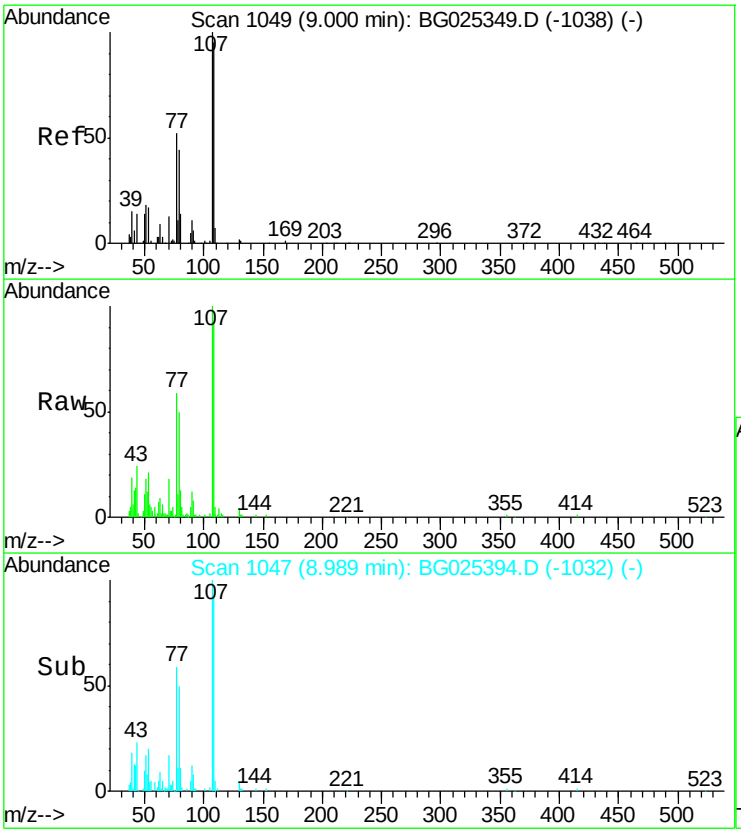
#15
N-Nitroso-di-n-propylamine
Concen: 21.39 ng/ul
RT: 9.01 min Scan# 1050
Delta R.T. -0.02 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion: 70 Resp: 77940

Ion	Ratio	Lower	Upper
70	100		
42	65.0	59.0	88.6
101	8.5	6.6	9.8
130	16.0	15.6	23.4

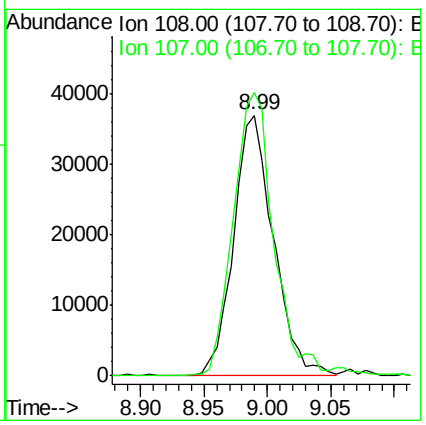


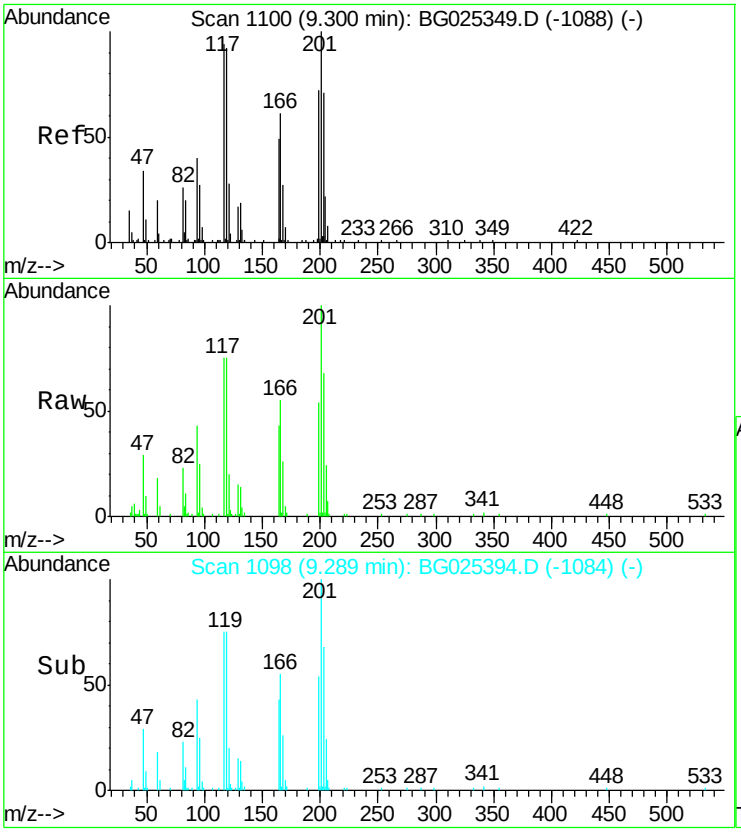


#16
4-Methylphenol
Concen: 19.29 ng/ul
RT: 8.99 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:108 Resp: 80451

Ion	Ratio	Lower	Upper
108	100		
107	108.6	91.7	137.5



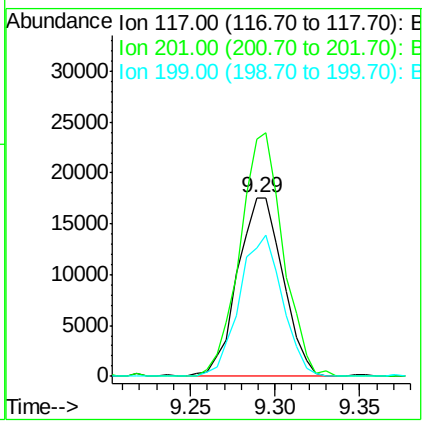


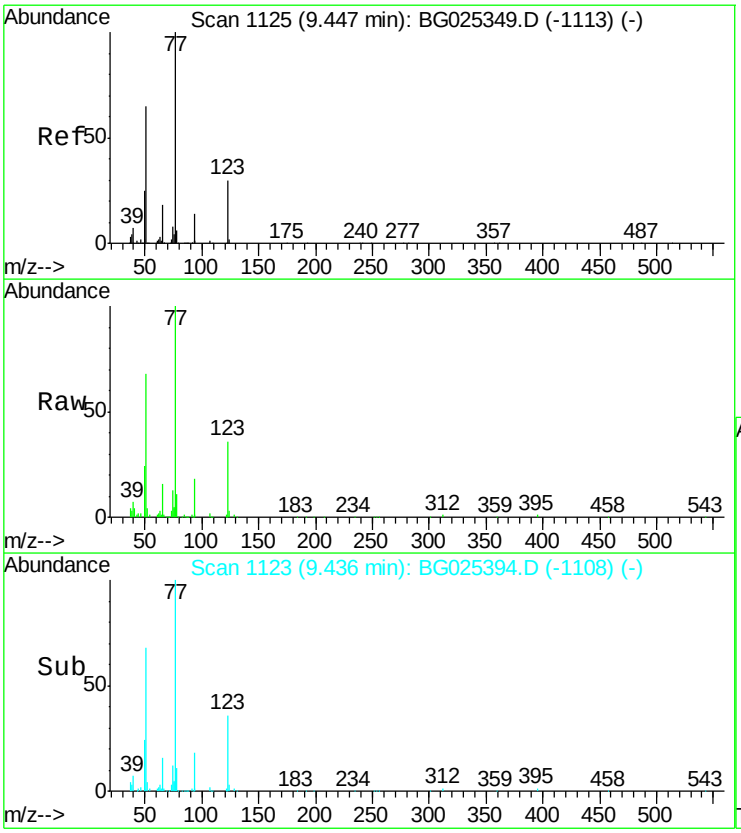
#17
Hexachloroethane
Concen: 21.17 ng/ul
RT: 9.29 min Scan# 1098
Delta R.T. -0.02 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:117 Resp: 32701

Ion	Ratio	Lower	Upper
117	100		
201	135.3	91.9	137.9
199	74.5	64.3	96.5

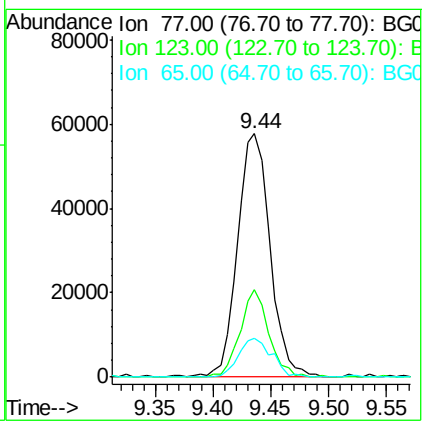


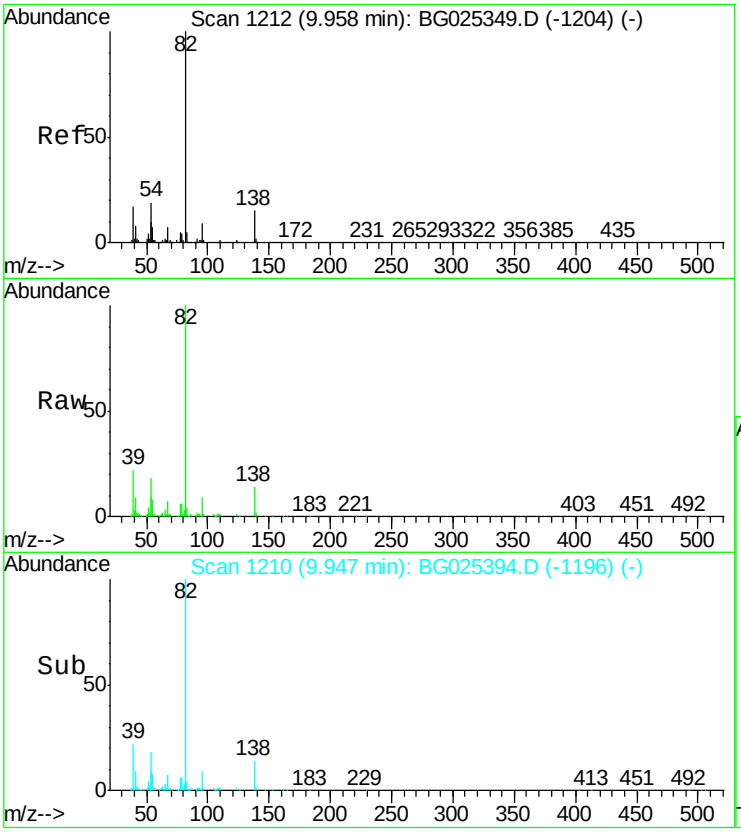


#20
Nitrobenzene
Concen: 22.78 ng/ul
RT: 9.44 min Scan# 1123
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion: 77 Resp: 112923

Ion	Ratio	Lower	Upper
77	100		
123	35.8	27.4	41.0
65	16.2	13.3	19.9



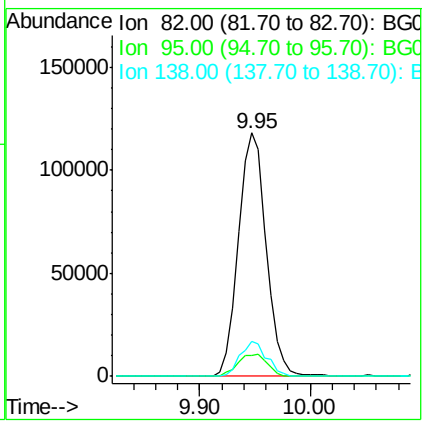


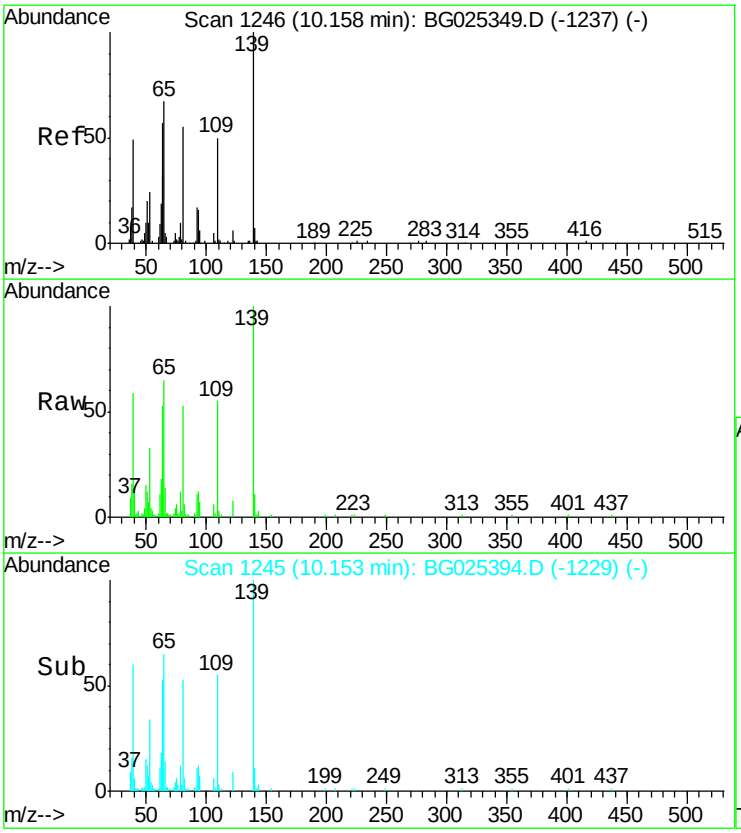
#21
Isophorone
Concen: 22.29 ng/ul
RT: 9.95 min Scan# 1210
Delta R.T. -0.02 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion: 82 Resp: 209108

Ion	Ratio	Lower	Upper
82	100		
95	8.6	7.8	11.6
138	14.1	12.2	18.2

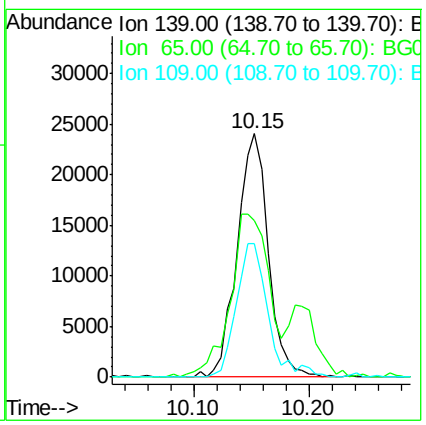


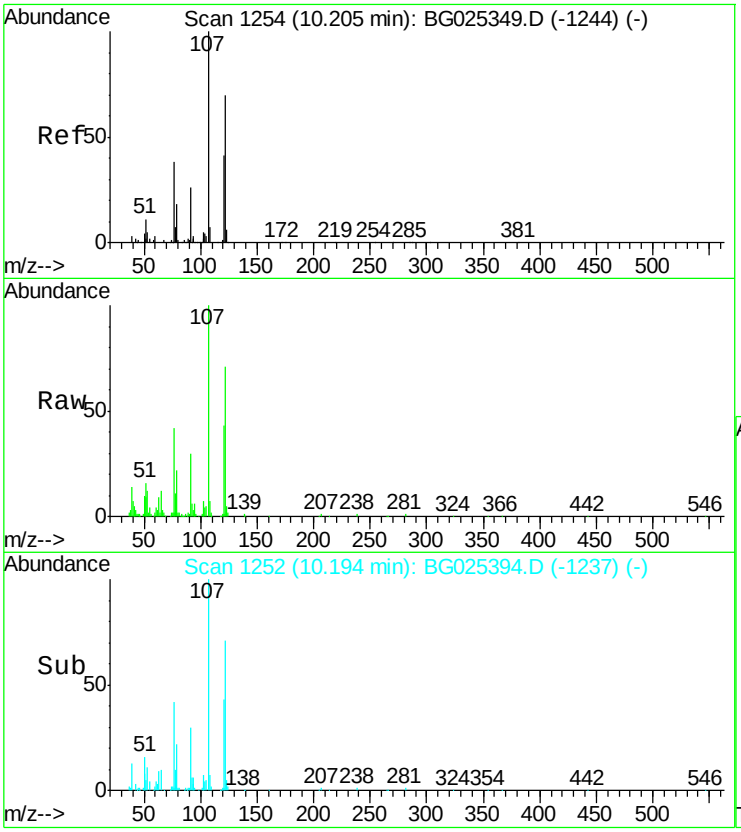


#23
2-Nitrophenol
Concen: 22.06 ng/ul
RT: 10.15 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:139 Resp: 45008

Ion	Ratio	Lower	Upper
139	100		
65	64.5	67.0	100.6#
109	54.8	39.6	59.4



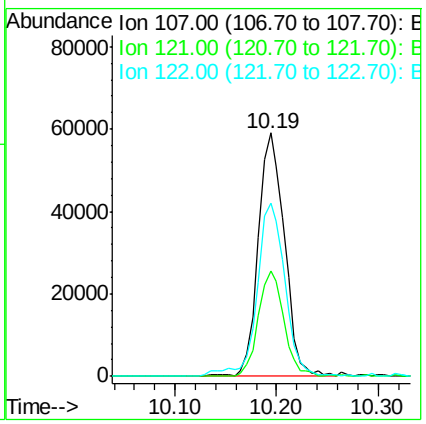


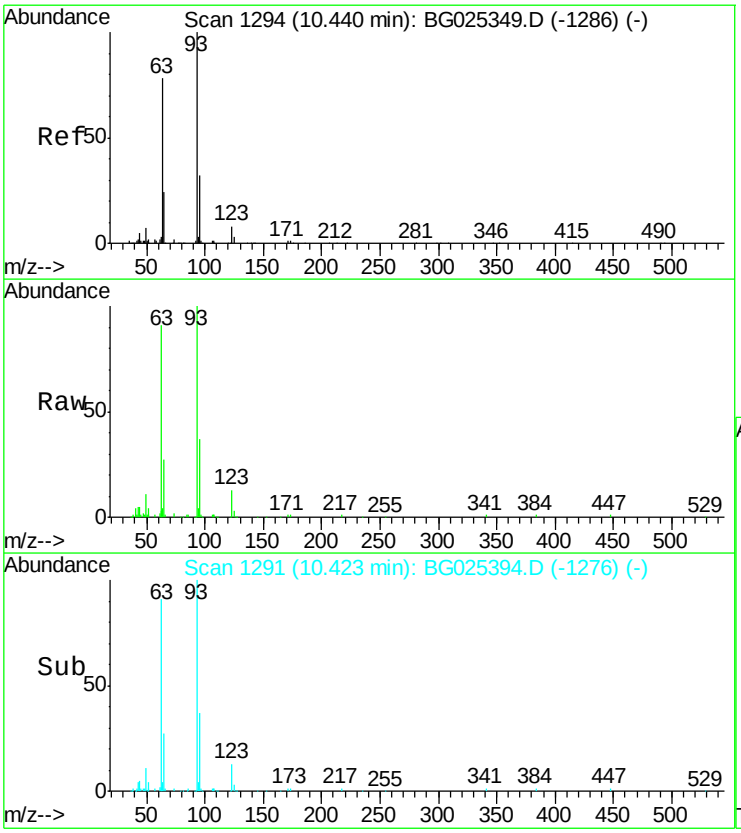
#24
2,4-Dimethylphenol
Concen: 22.72 ng/ul
RT: 10.19 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:107 Resp: 106032

Ion	Ratio	Lower	Upper
107	100		
121	43.1	32.3	48.5
122	71.0	61.2	91.8

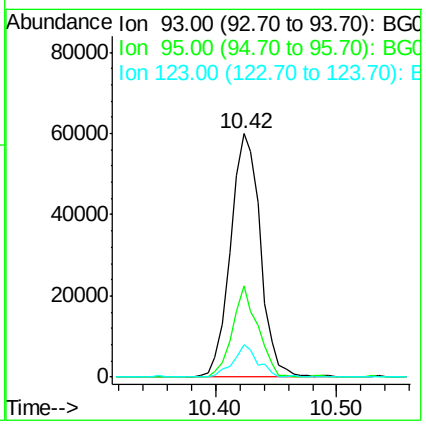


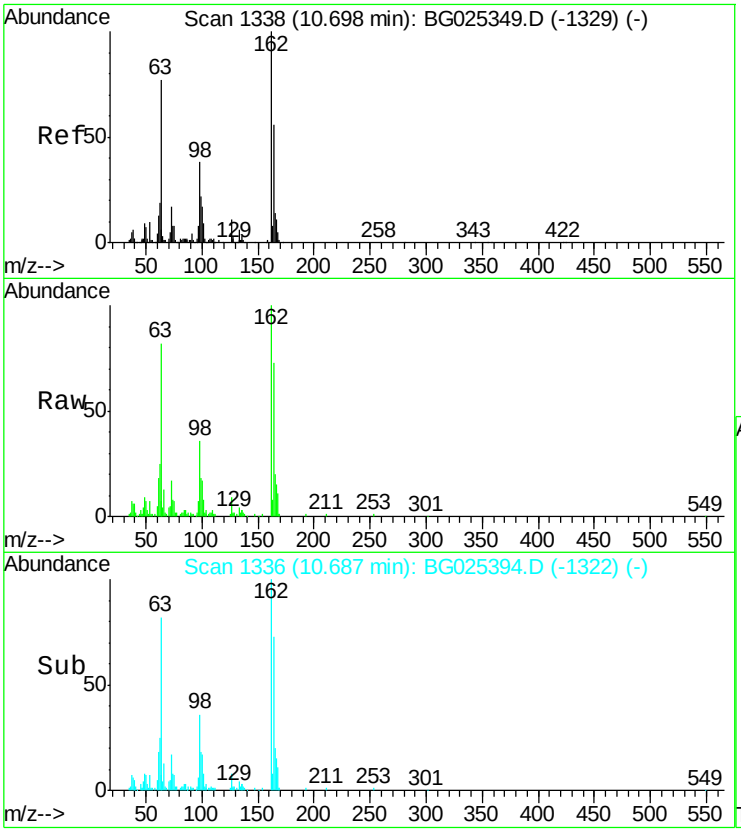


#25
Bis(2-Chloroethoxy)methane
Concen: 21.59 ng/ul
RT: 10.42 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion: 93 Resp: 103228

Ion	Ratio	Lower	Upper
93	100		
95	37.5	23.4	35.0#
123	13.1	7.8	11.6#



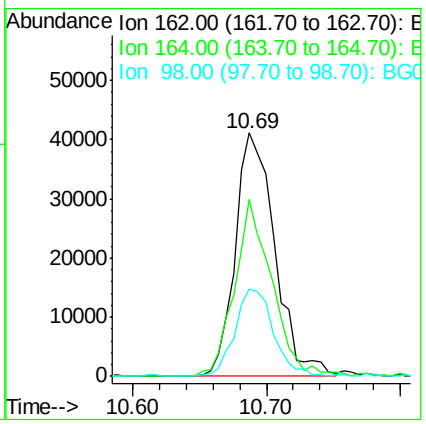


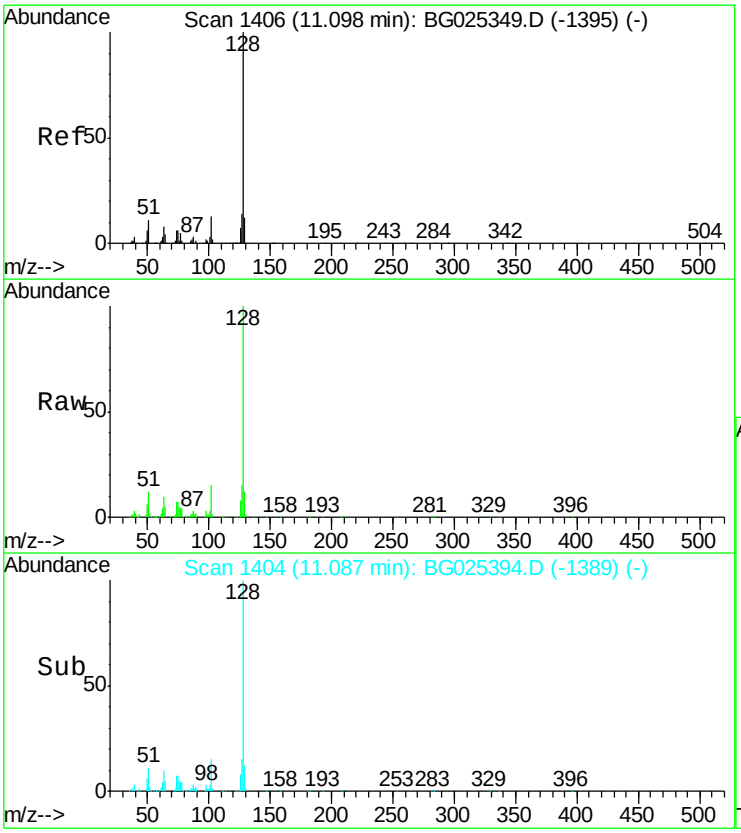
#27
2,4-Dichlorophenol
Concen: 22.50 ng/ul
RT: 10.69 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:162 Resp: 84508

Ion	Ratio	Lower	Upper
162	100		
164	72.5	50.8	76.2
98	35.7	32.1	48.1

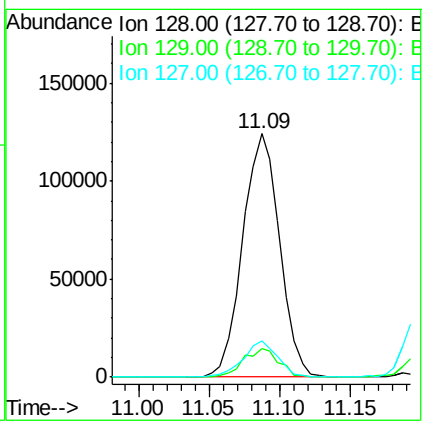


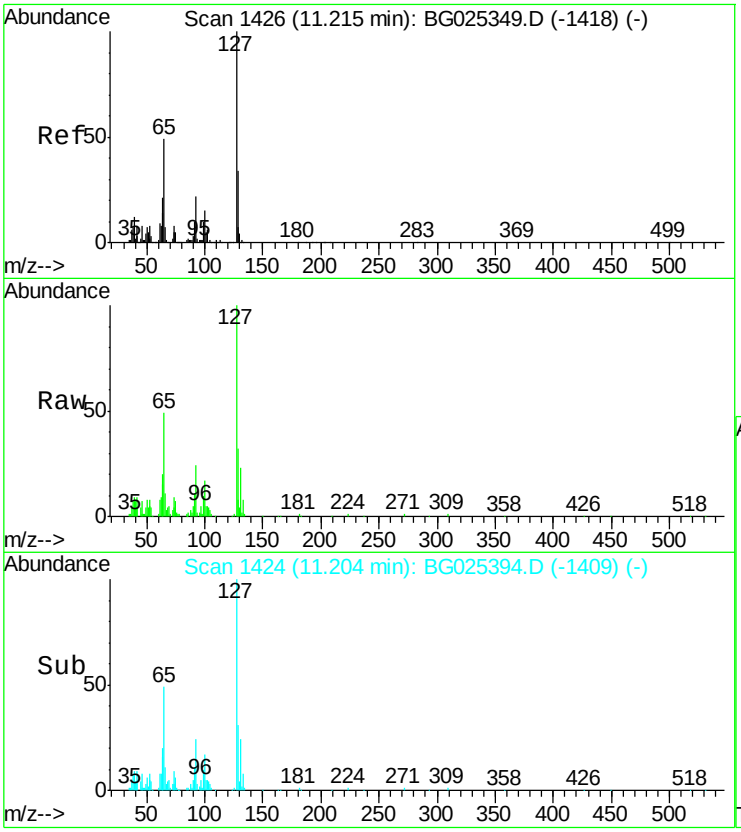


#28
Naphthalene
Concen: 21.44 ng/ul
RT: 11.09 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:128 Resp: 227091

Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.4	14.2
127	14.9	10.3	15.5



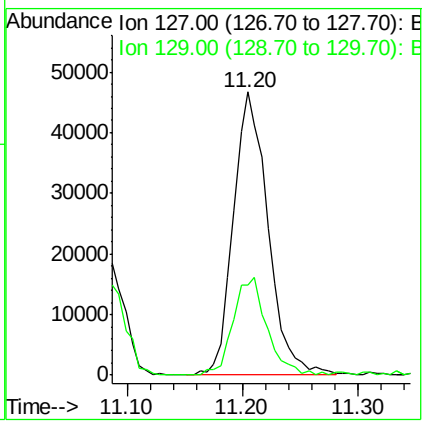


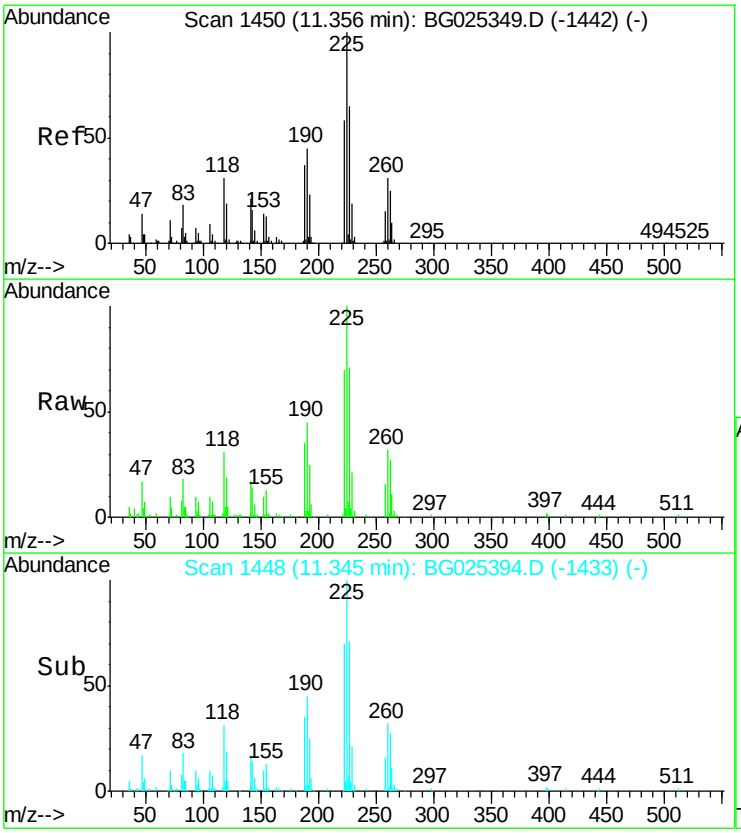
#30
4-Chloroaniline
Concen: 25.02 ng/ul
RT: 11.20 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:127 Resp: 97257

Ion	Ratio	Lower	Upper
127	100		
129	32.0	28.9	43.3

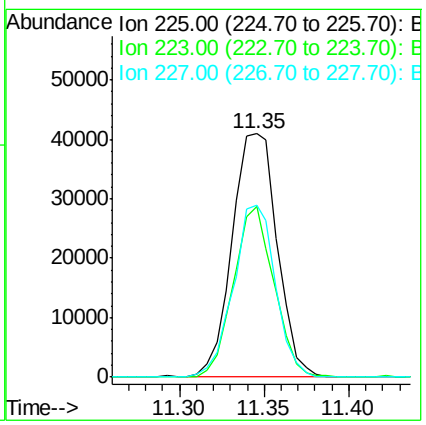


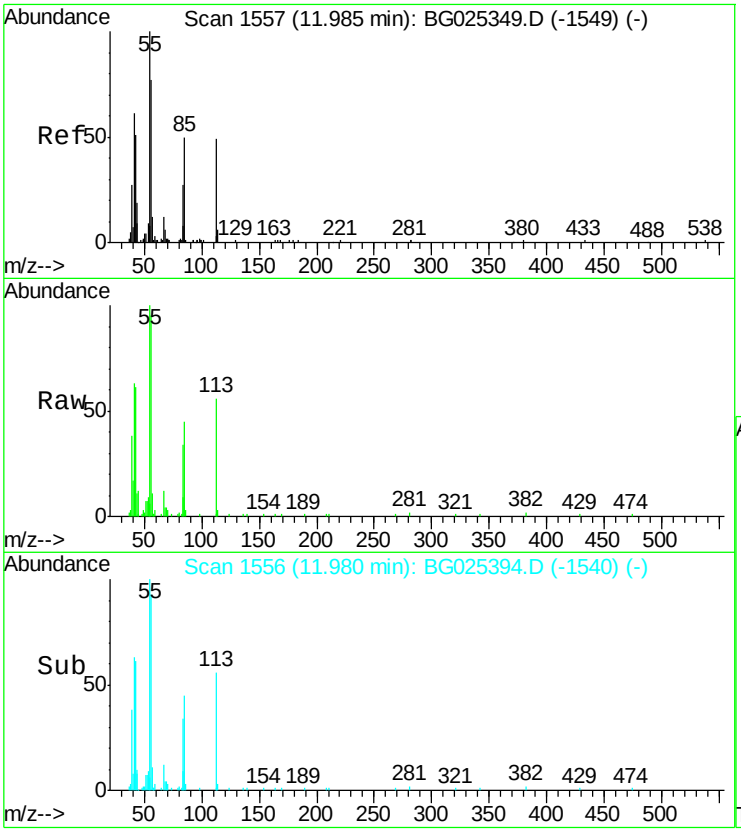


#31
Hexachlorobutadiene
Concen: 23.55 ng/ul
RT: 11.35 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:225 Resp: 76035

Ion	Ratio	Lower	Upper
225	100		
223	70.2	45.9	68.9#
227	70.7	44.7	67.1#



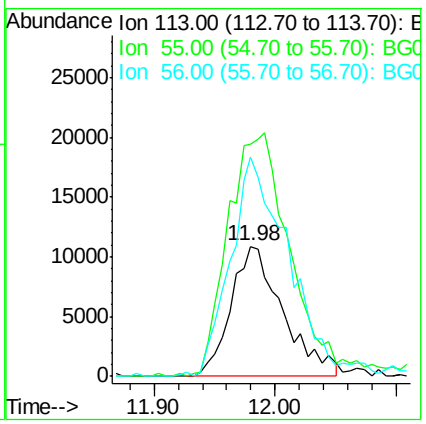


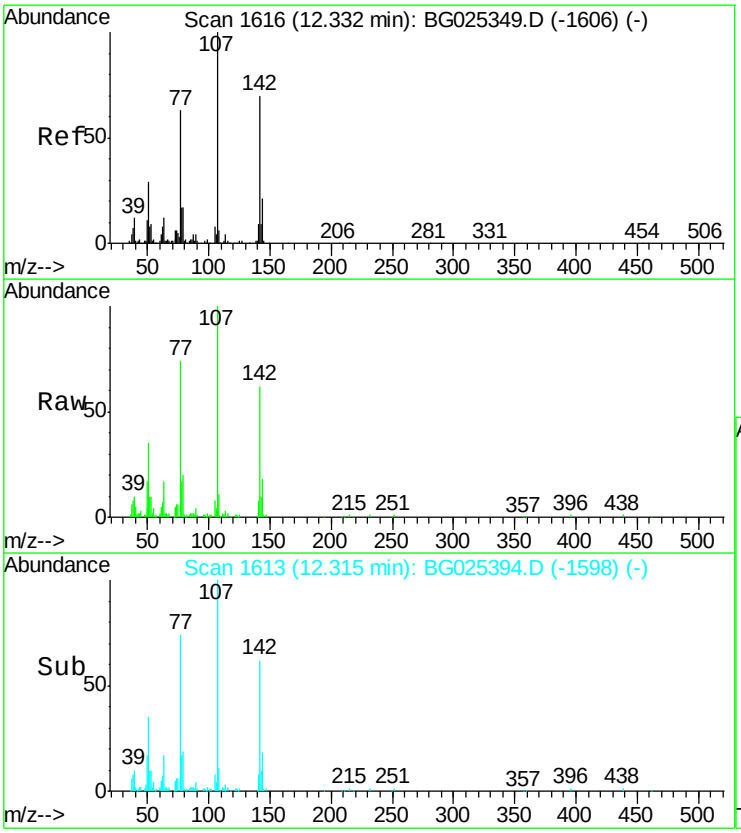
#32
Caprolactam
Concen: 20.86 ng/ul
RT: 11.98 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:113 Resp: 32538

Ion	Ratio	Lower	Upper
113	100		
55	179.0	168.6	252.8
56	169.2	128.5	192.7

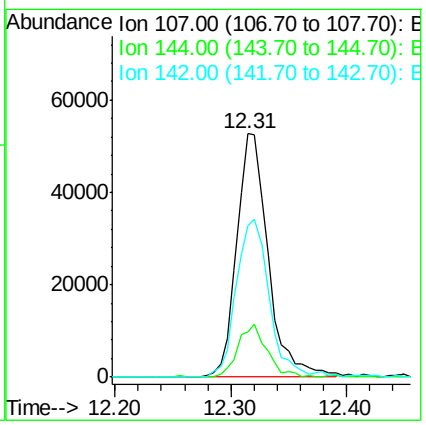


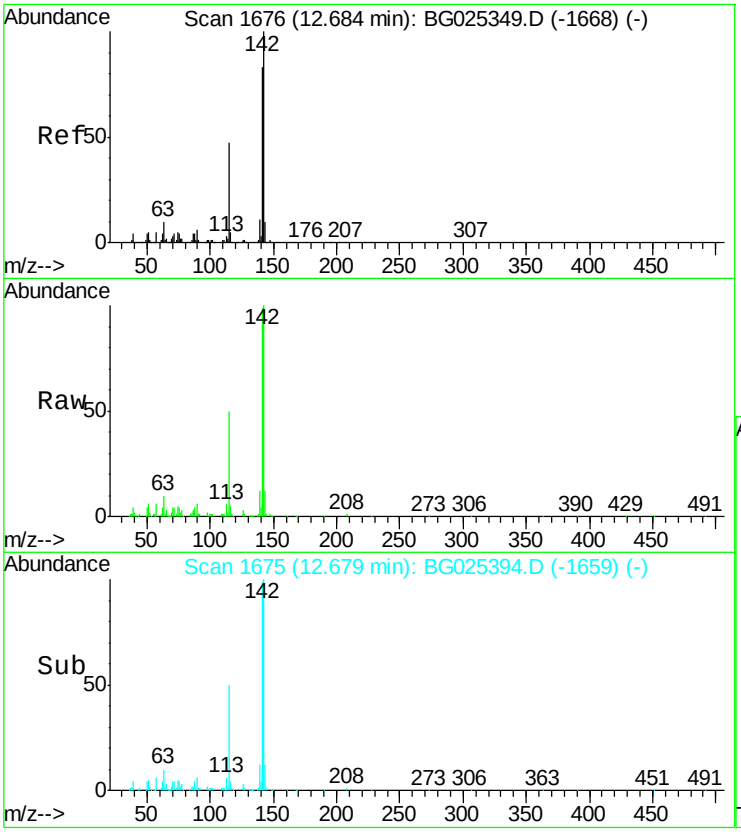


#33
4-Chloro-3-methylphenol
Concen: 21.60 ng/ul
RT: 12.31 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:107 Resp: 99985

Ion	Ratio	Lower	Upper
107	100		
144	18.5	18.2	27.4
142	62.5	55.0	82.4



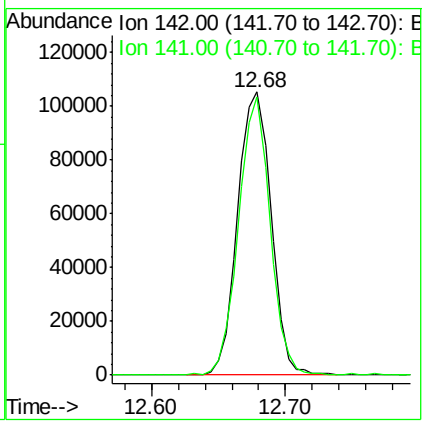


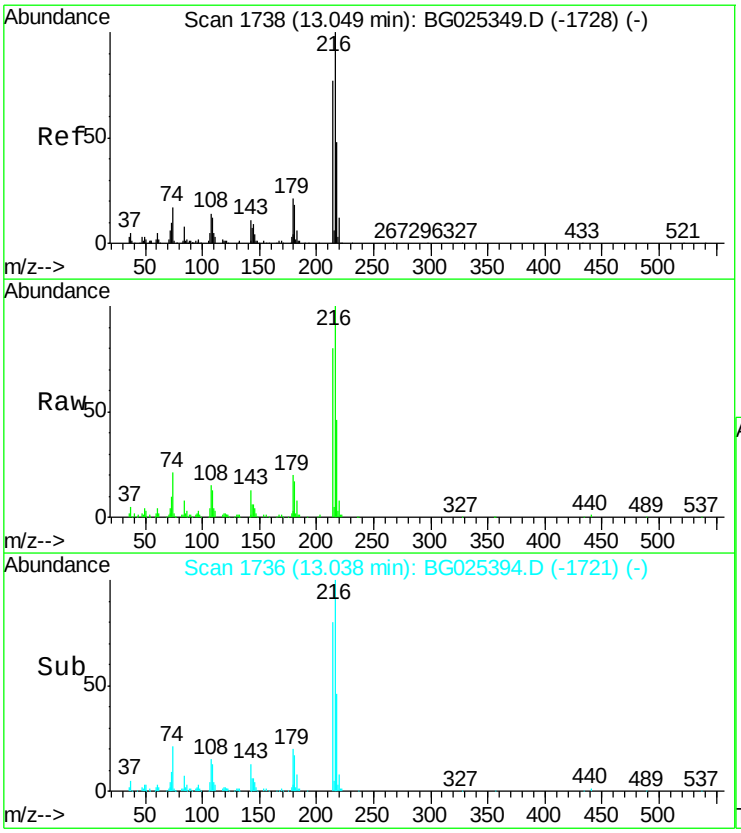
#34
2-Methylnaphthalene
Concen: 21.82 ng/ul
RT: 12.68 min Scan# 1675
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:142 Resp: 182399

Ion	Ratio	Lower	Upper
142	100		
141	98.5	68.6	102.8

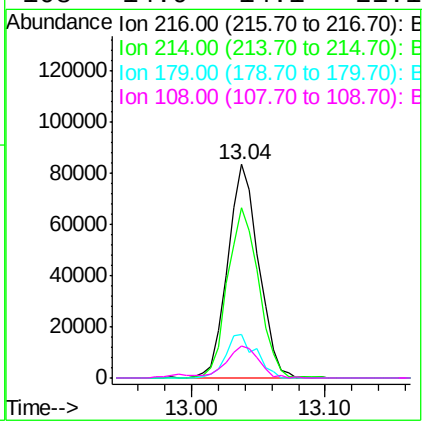


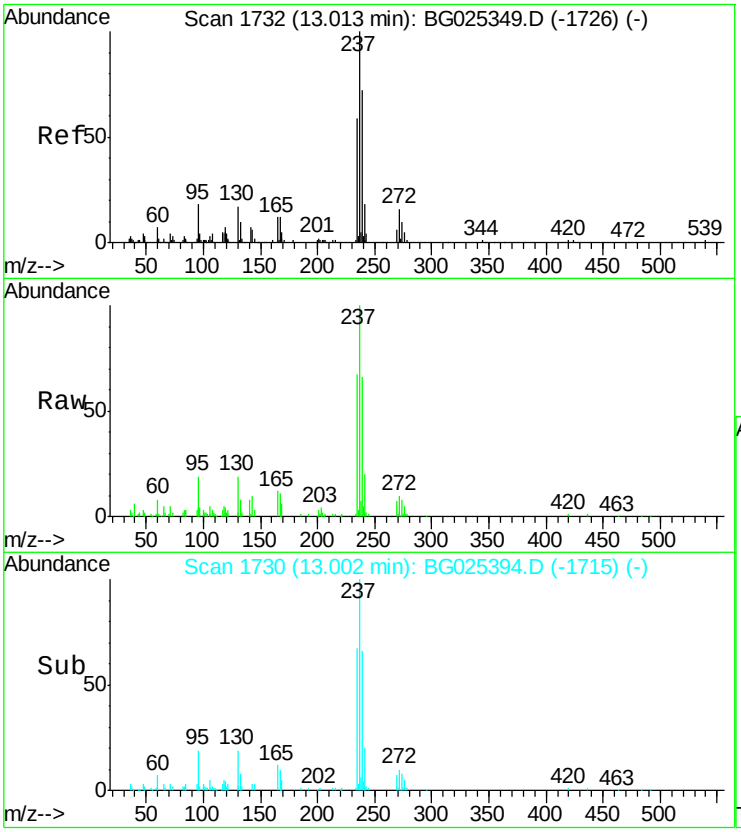


#36
1,2,4,5-Tetrachlorobenzene
Concen: 23.13 ng/ul
RT: 13.04 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:216 Resp: 134666

Ion	Ratio	Lower	Upper
216	100		
214	79.7	67.0	100.6
179	20.3	18.1	27.1
108	14.9	14.1	21.1



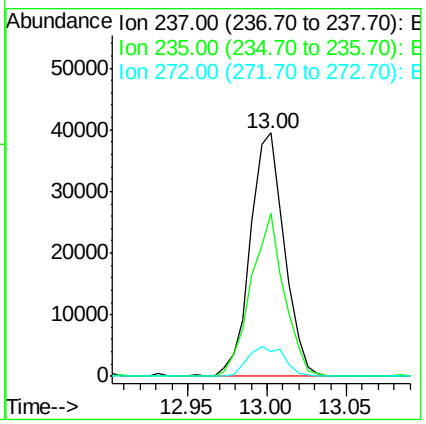


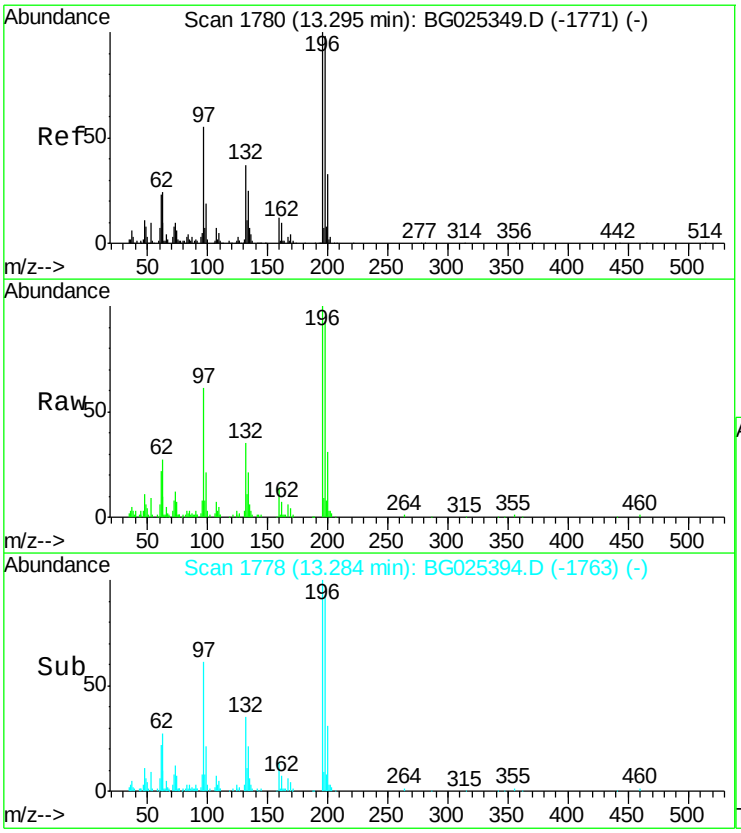
#37
Hexachlorocyclopentadiene
Concen: 17.28 ng/ul
RT: 13.00 min Scan# 1730
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:237 Resp: 59053

Ion	Ratio	Lower	Upper
237	100		
235	66.9	50.2	75.4
272	10.7	10.6	16.0

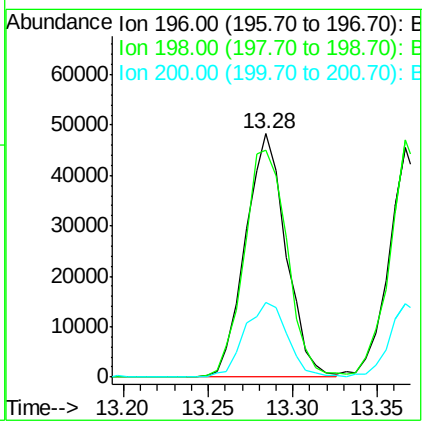


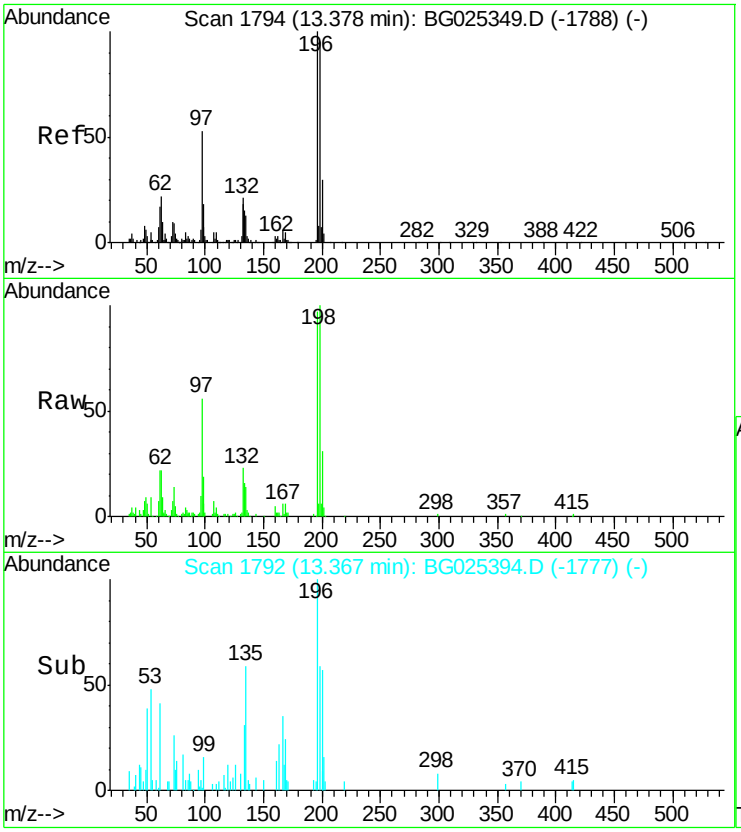


#38
2,4,6-Trichlorophenol
Concen: 22.12 ng/ul
RT: 13.28 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:196 Resp: 80907

Ion	Ratio	Lower	Upper
196	100		
198	93.5	71.4	107.2
200	30.9	24.6	37.0



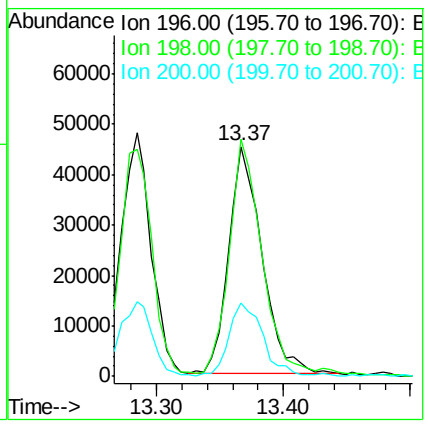


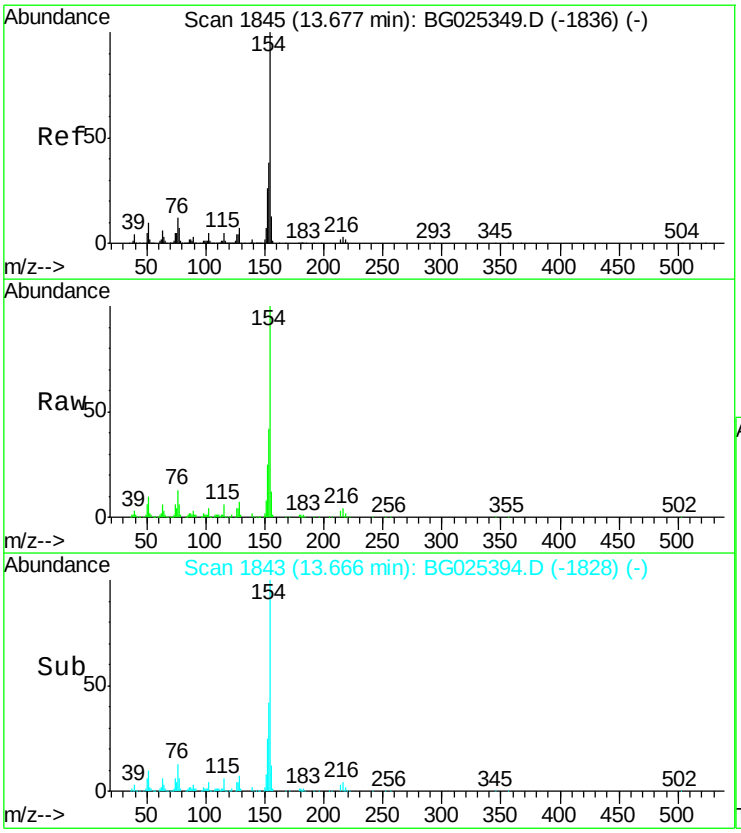
#39
2,4,5-Trichlorophenol
Concen: 20.18 ng/ul
RT: 13.37 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:196 Resp: 80908

Ion	Ratio	Lower	Upper
196	100		
198	103.2	78.6	118.0
200	32.2	27.3	40.9

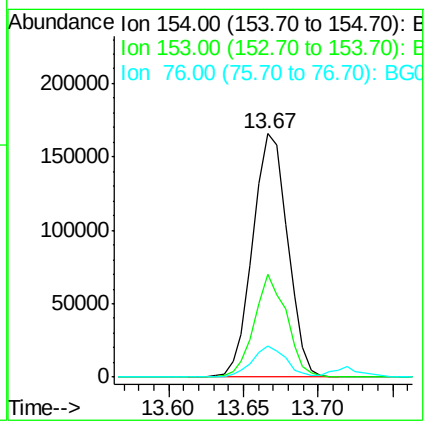


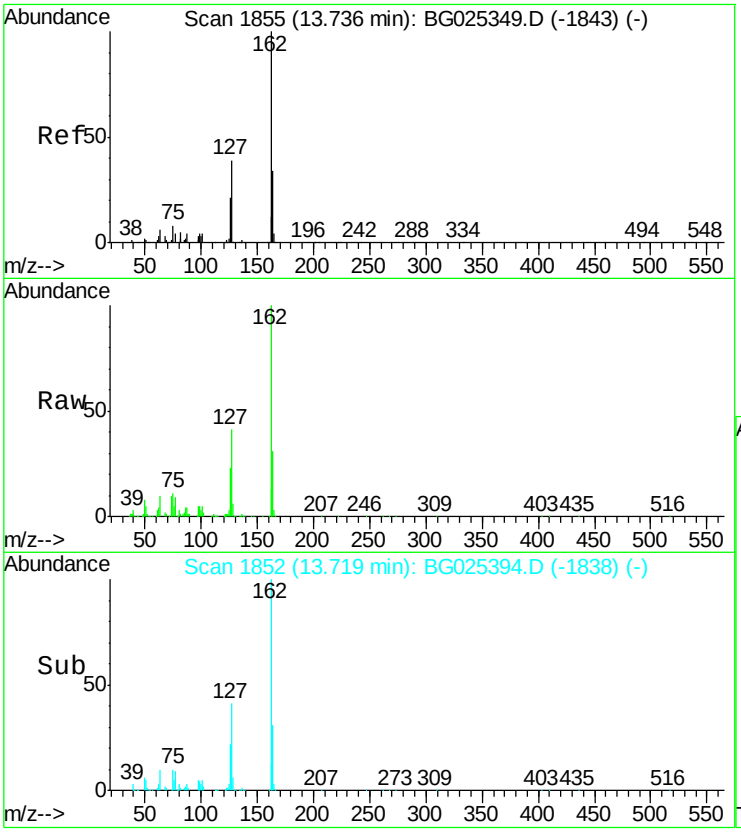


#40
1,1'-Biphenyl
Concen: 22.89 ng/ul
RT: 13.67 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:154 Resp: 268128

Ion	Ratio	Lower	Upper
154	100		
153	42.3	32.2	48.2
76	12.7	9.6	14.4



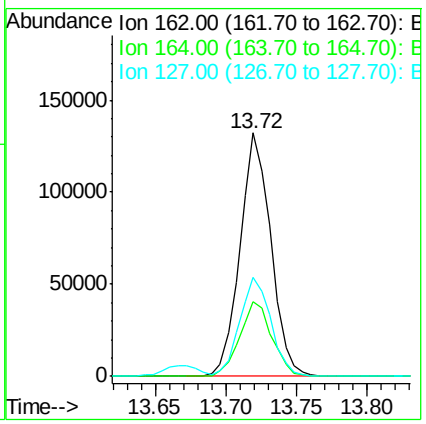


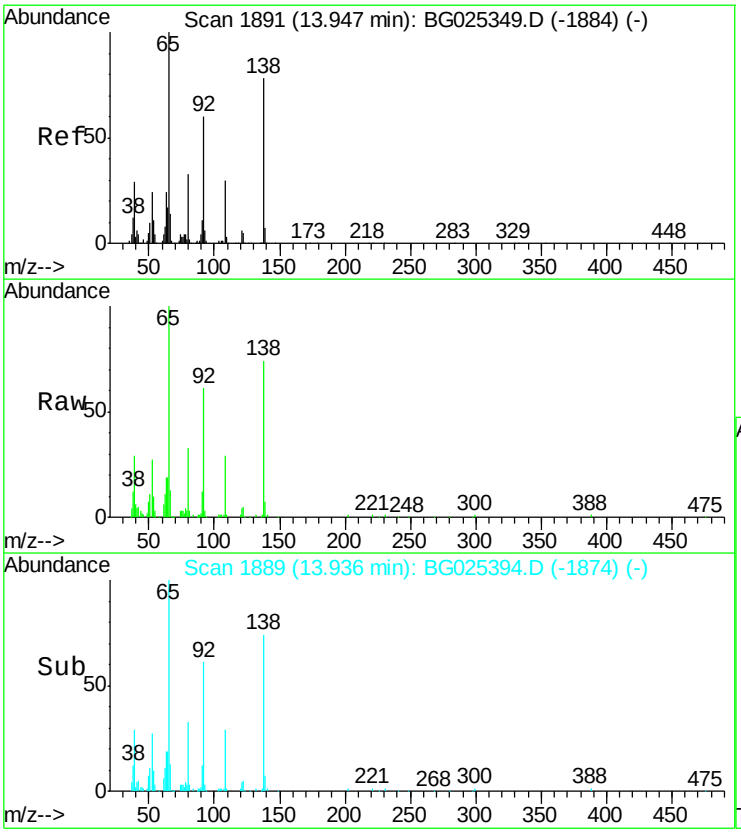
#41
2-Chloronaphthalene
Concen: 21.66 ng/ul
RT: 13.72 min Scan# 1852
Delta R.T. -0.02 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:162 Resp: 201969

Ion	Ratio	Lower	Upper
162	100		
164	30.6	25.0	37.6
127	40.9	30.7	46.1

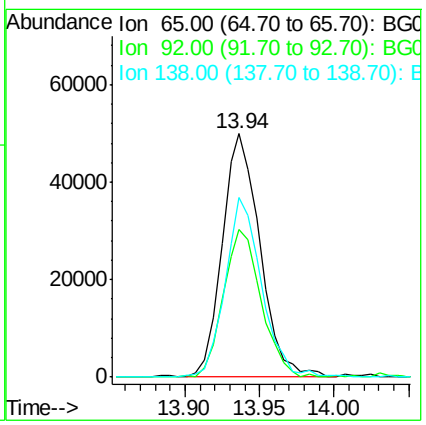


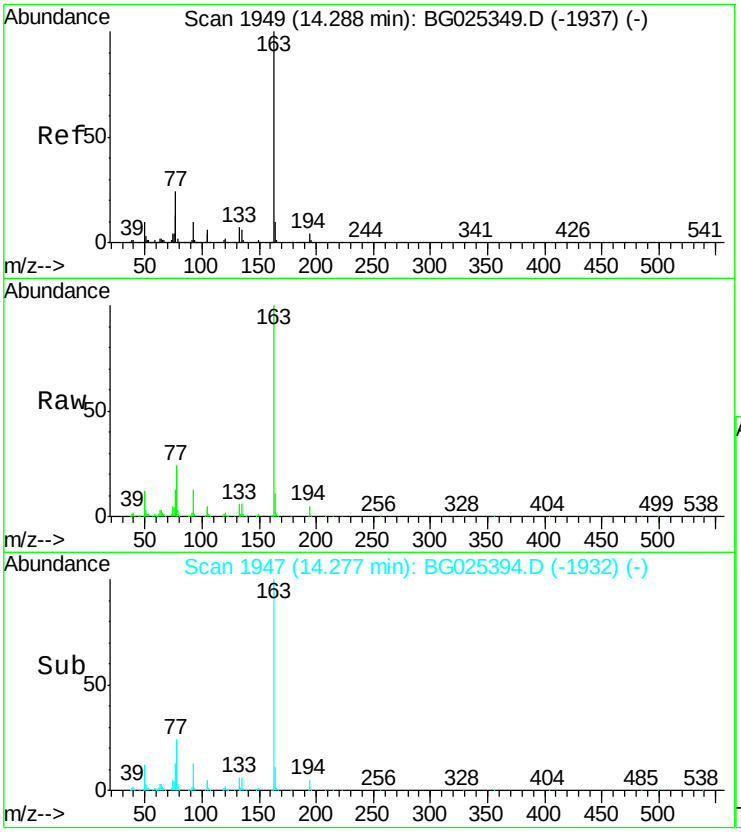


#42
2-Nitroaniline
Concen: 24.11 ng/ul
RT: 13.94 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion: 65 Resp: 87983

Ion	Ratio	Lower	Upper
65	100		
92	60.6	50.9	76.3
138	73.7	61.8	92.6



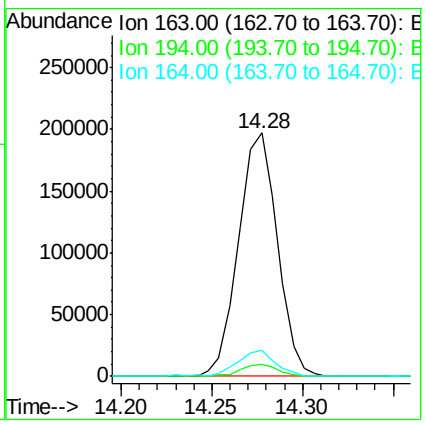


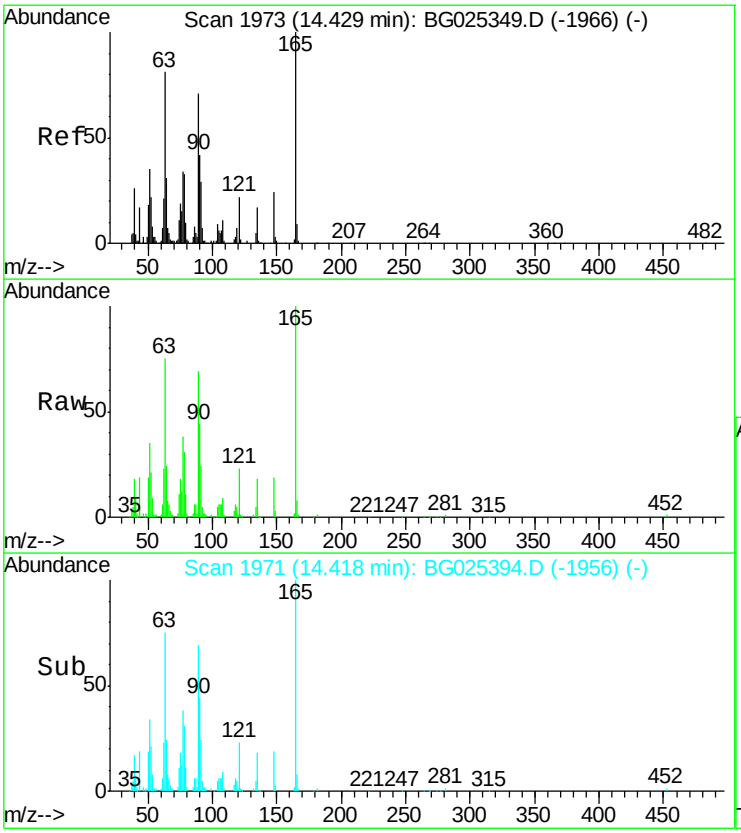
#44
Dimethylphthalate
Concen: 22.52 ng/ul
RT: 14.28 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:163 Resp: 294048

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.0
164	10.8	9.0	13.4

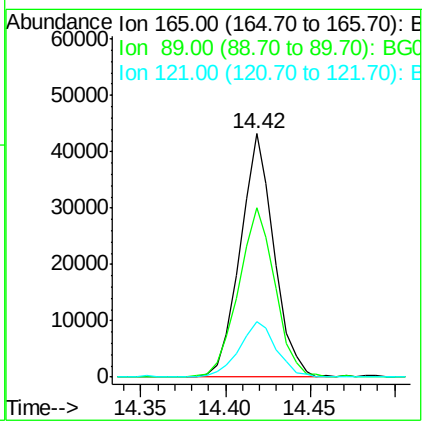


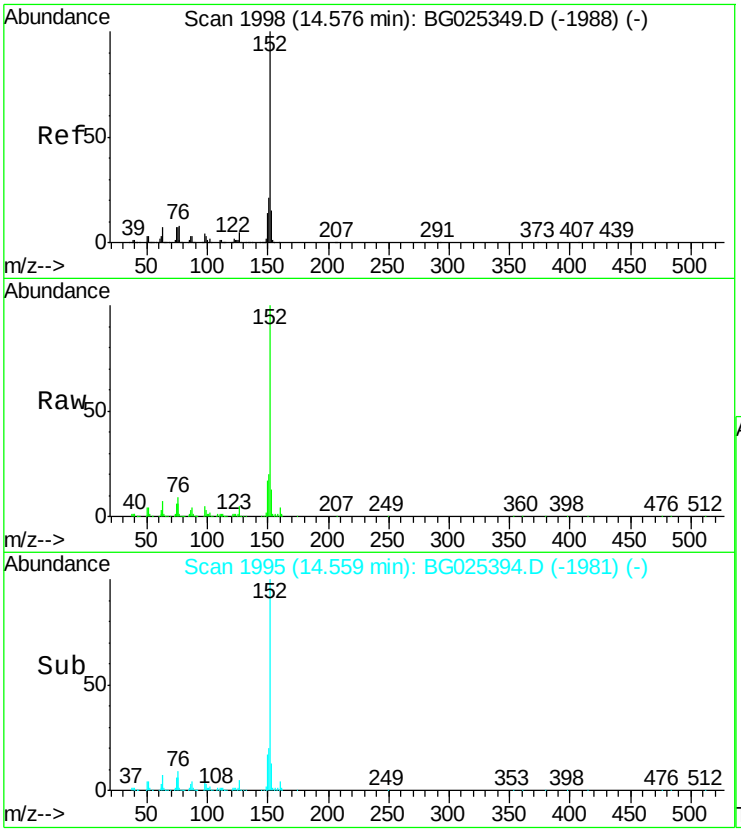


#45
2,6-Dinitrotoluene
Concen: 21.40 ng/ul
RT: 14.42 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:165 Resp: 60061

Ion	Ratio	Lower	Upper
165	100		
89	69.3	52.9	79.3
121	22.7	22.2	33.4



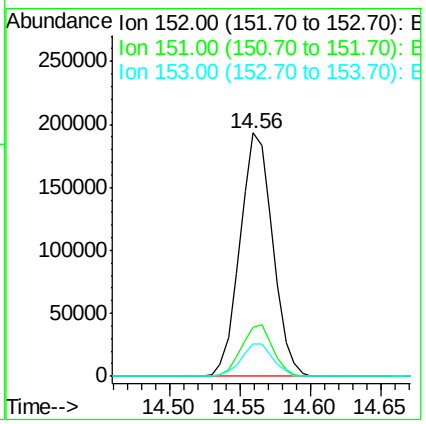


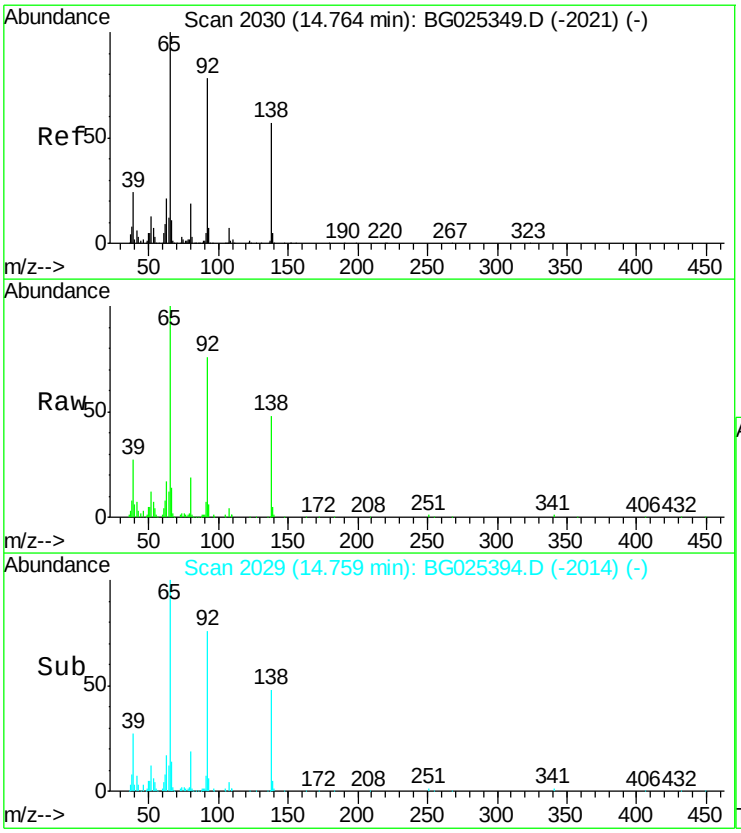
#47
Acenaphthylene
Concen: 22.16 ng/ul
RT: 14.56 min Scan# 1995
Delta R.T. -0.02 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:152 Resp: 313511

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.7	25.1
153	13.2	11.4	17.2

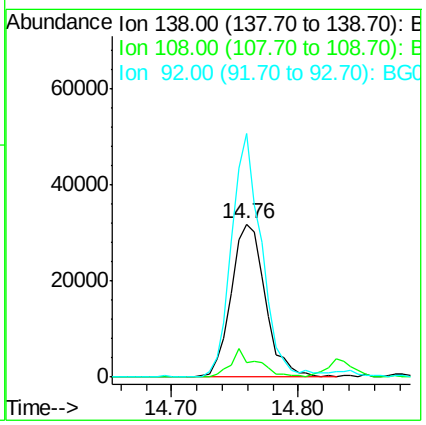


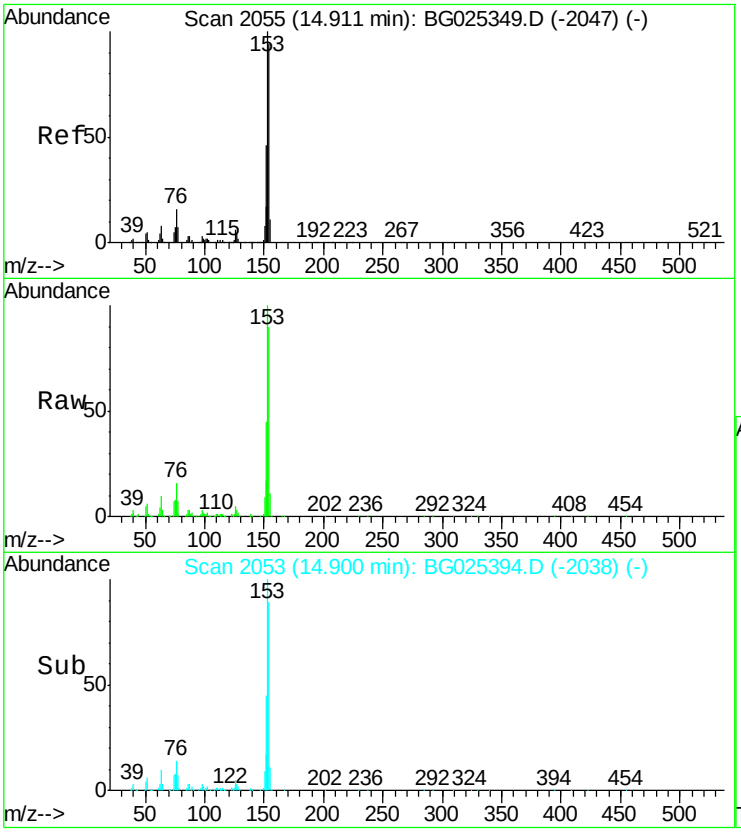


#48
3-Nitroaniline
Concen: 24.32 ng/ul
RT: 14.76 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:138 Resp: 59103

Ion	Ratio	Lower	Upper
138	100		
108	9.2	6.3	9.5
92	159.2	106.4	159.6



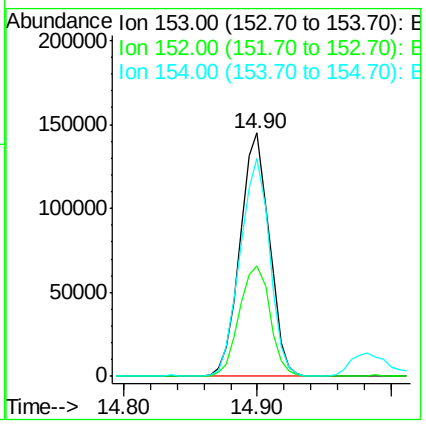


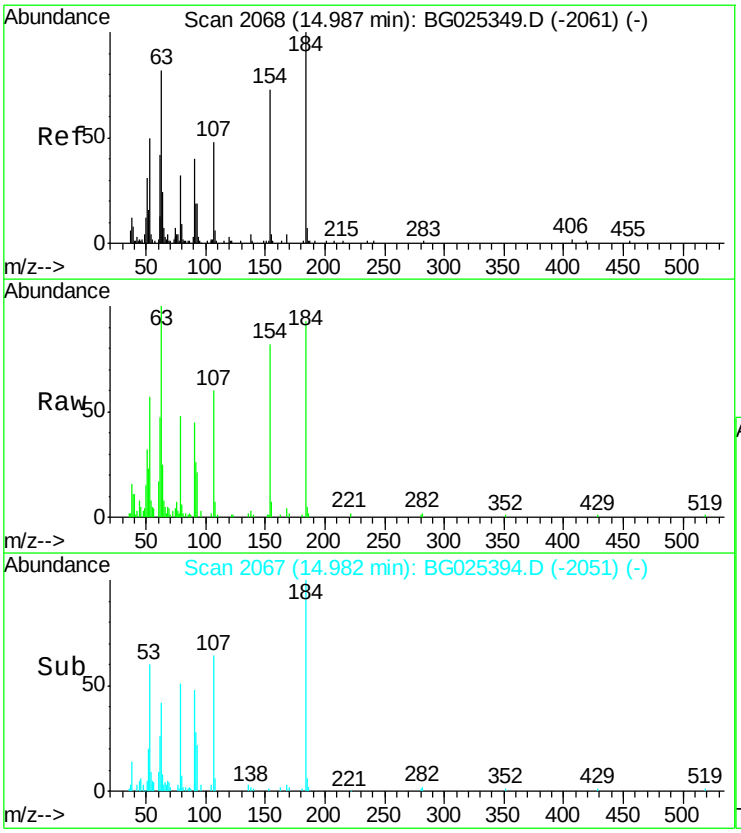
#49
Acenaphthene
Concen: 22.59 ng/ul
RT: 14.90 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:153 Resp: 218946

Ion	Ratio	Lower	Upper
153	100		
152	45.4	36.5	54.7
154	89.7	72.3	108.5

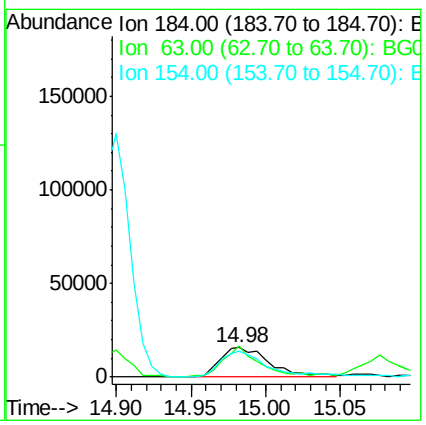


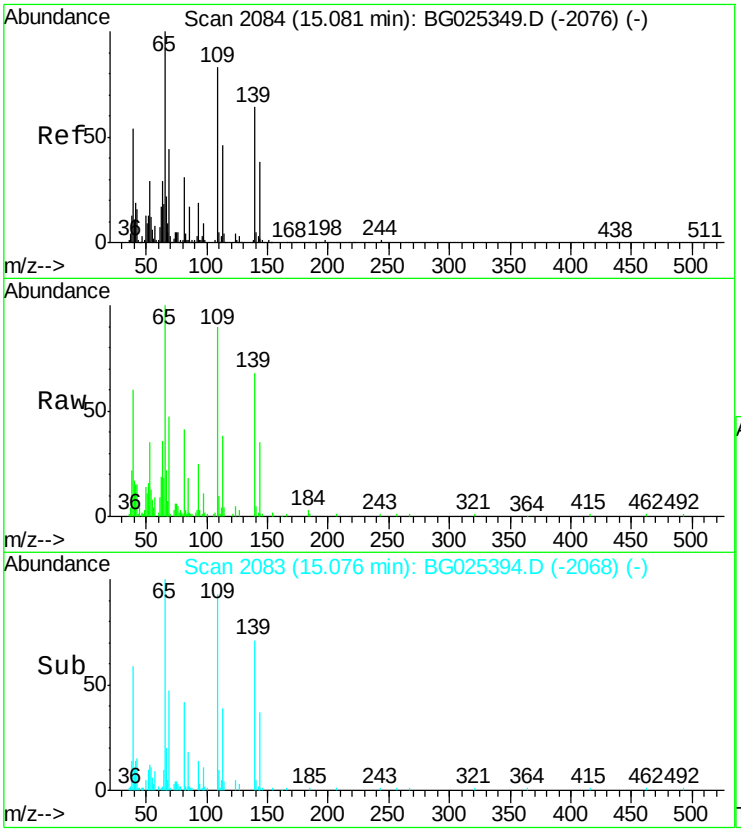


#50
2,4-Dinitrophenol
Concen: 19.99 ng/ul
RT: 14.98 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:184 Resp: 36451

Ion	Ratio	Lower	Upper
184	100		
63	107.1	65.1	97.7#
154	87.7	68.2	102.4



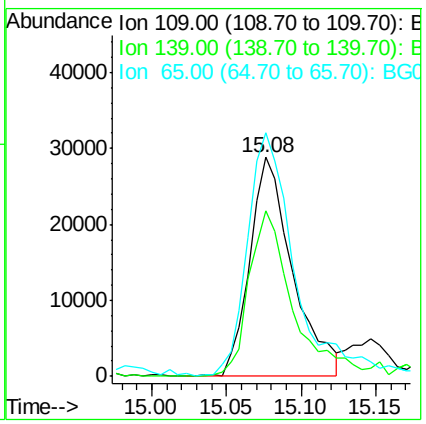


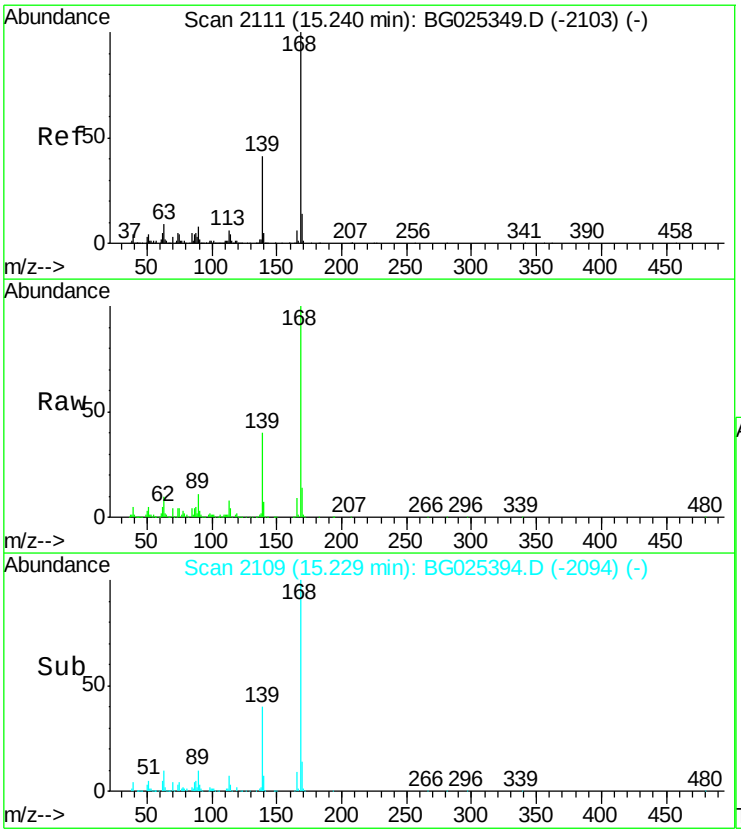
#52
4-Nitrophenol
Concen: 20.84 ng/ul
RT: 15.08 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:109 Resp: 57240

Ion	Ratio	Lower	Upper
109	100		
139	75.7	62.6	93.8
65	111.1	90.4	135.6

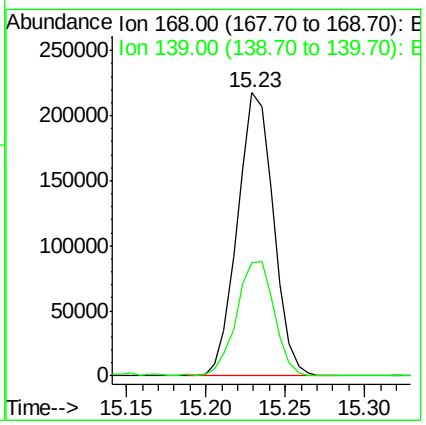


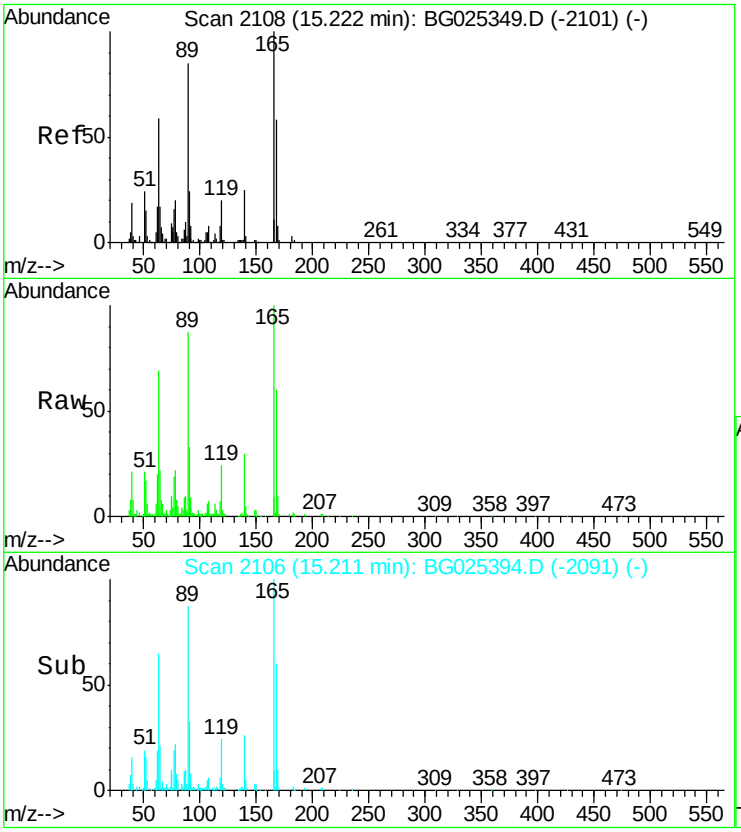


#53
Dibenzofuran
Concen: 22.37 ng/ul
RT: 15.23 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:168 Resp: 343045

Ion	Ratio	Lower	Upper
168	100		
139	40.2	33.8	50.8



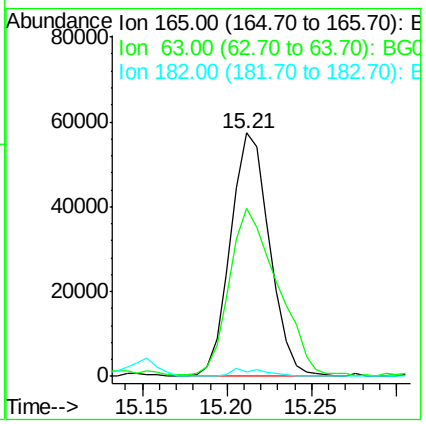


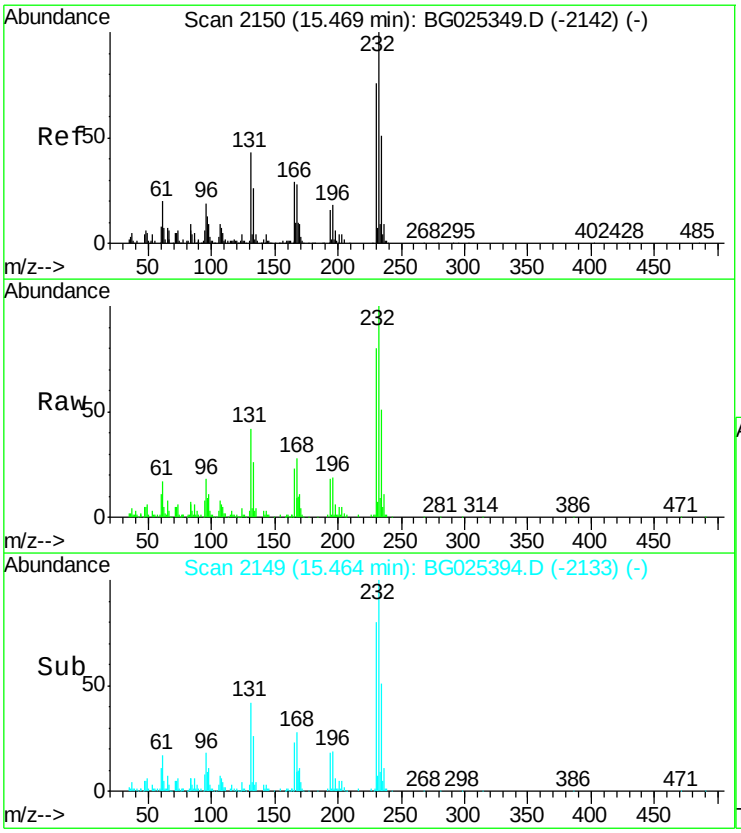
#54
2,4-Dinitrotoluene
Concen: 21.86 ng/ul
RT: 15.21 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:165 Resp: 92462

Ion	Ratio	Lower	Upper
165	100		
63	69.0	46.8	70.2
182	1.9	1.8	2.6

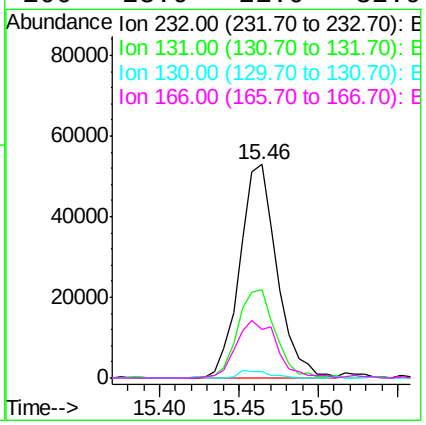


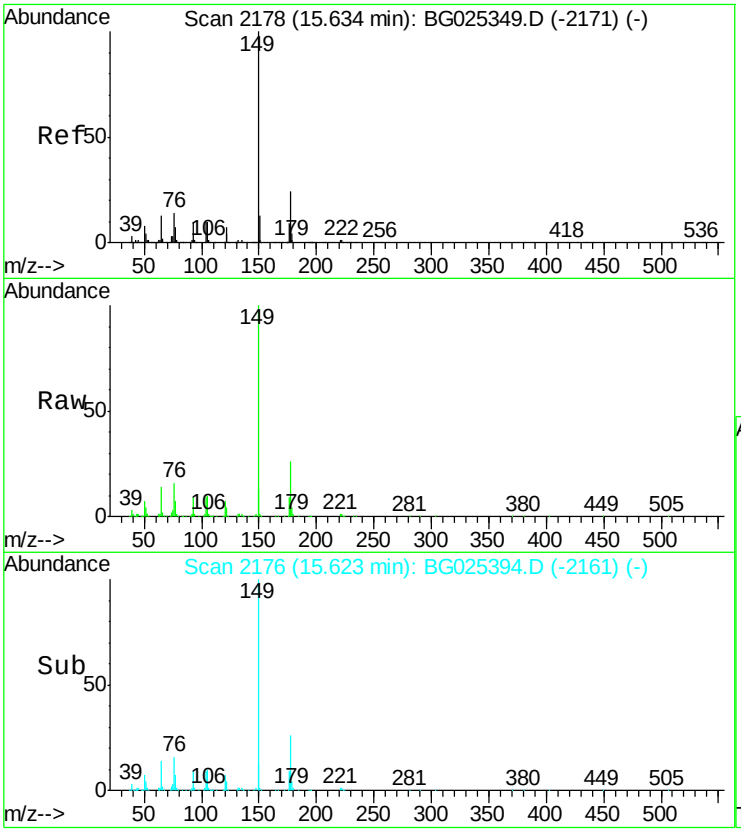


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.37 ng/ul
RT: 15.46 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:232 Resp: 86270

Ion	Ratio	Lower	Upper
232	100		
131	41.6	33.3	49.9
130	3.0	1.8	2.6#
166	23.0	21.9	32.9



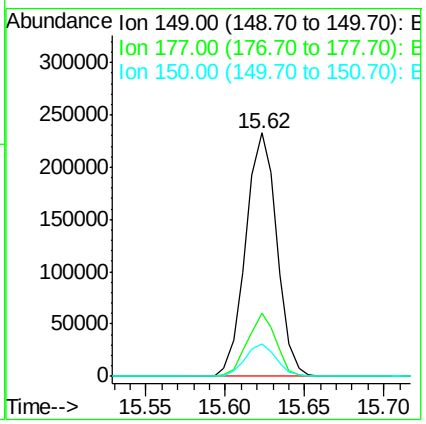


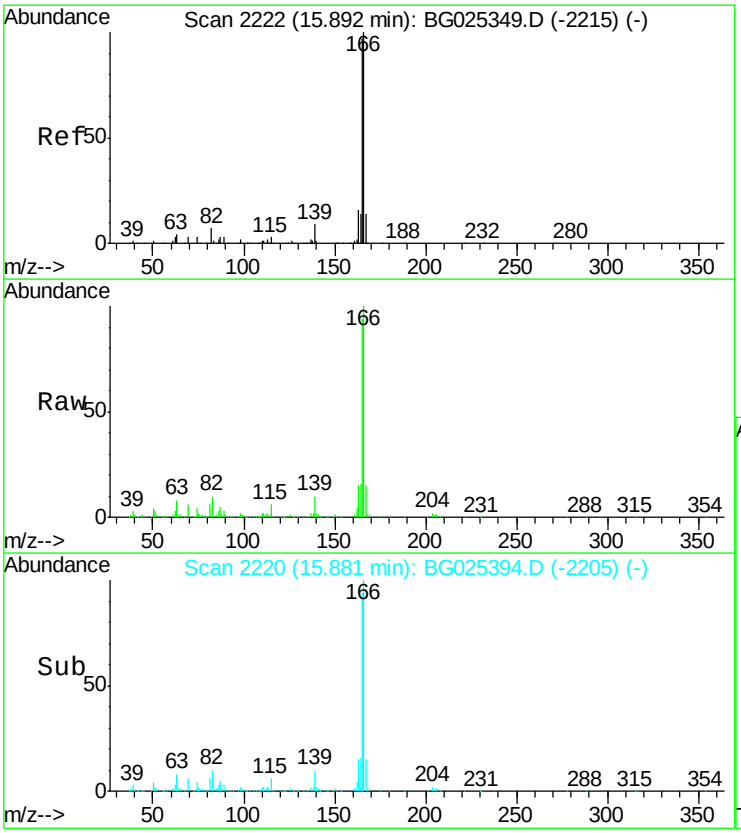
#56
Diethylphthalate
Concen: 23.01 ng/ul
RT: 15.62 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:149 Resp: 318210

Ion	Ratio	Lower	Upper
149	100		
177	25.8	17.8	26.8
150	13.2	10.2	15.4

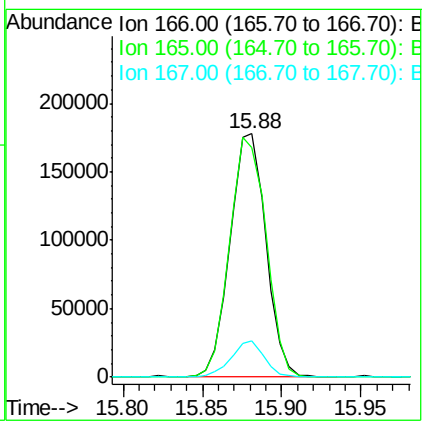


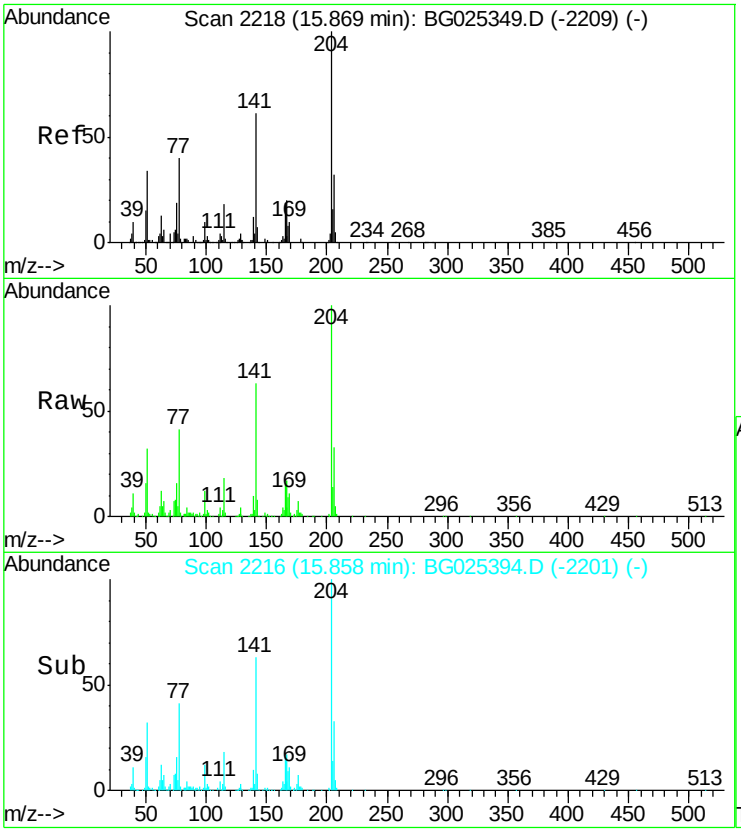


#58
Fluorene
Concen: 22.31 ng/ul
RT: 15.88 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:166 Resp: 278512

Ion	Ratio	Lower	Upper
166	100		
165	94.1	79.7	119.5
167	14.8	11.4	17.2



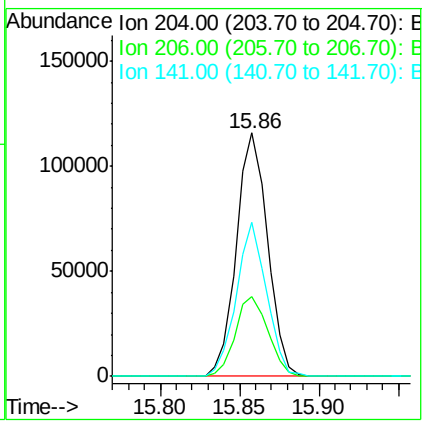


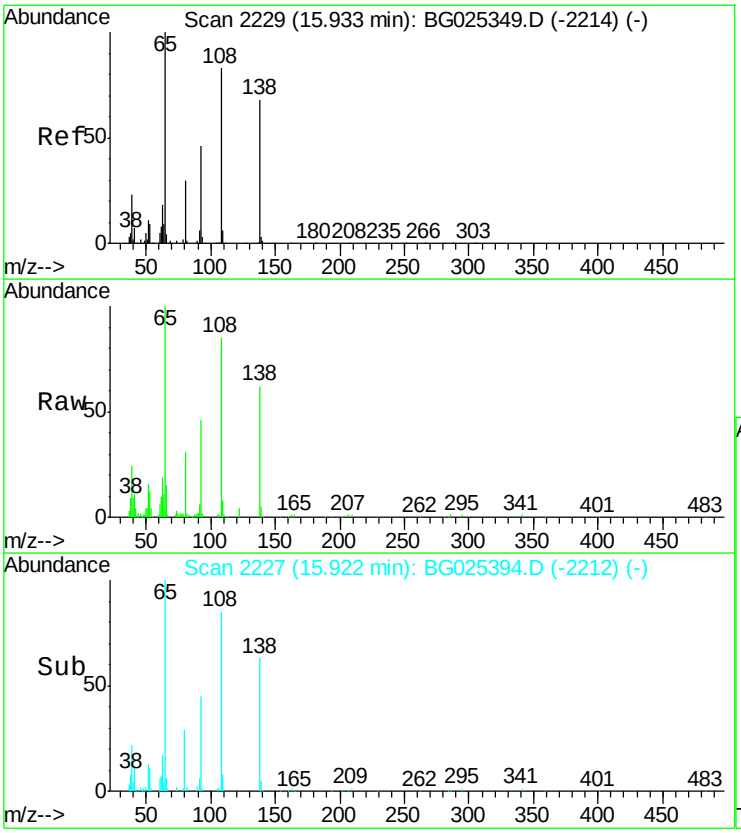
#59
4-Chlorophenyl-phenylether
Concen: 22.47 ng/ul
RT: 15.86 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:204 Resp: 157931

Ion	Ratio	Lower	Upper
204	100		
206	32.7	32.3	48.5
141	63.1	57.5	86.3

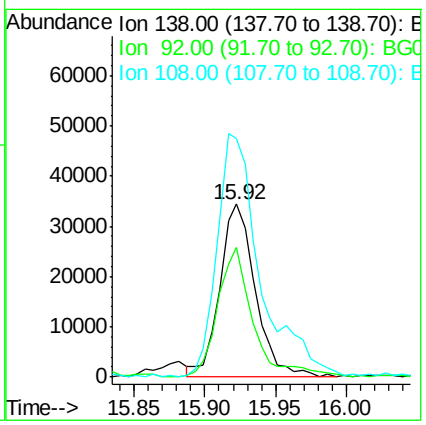


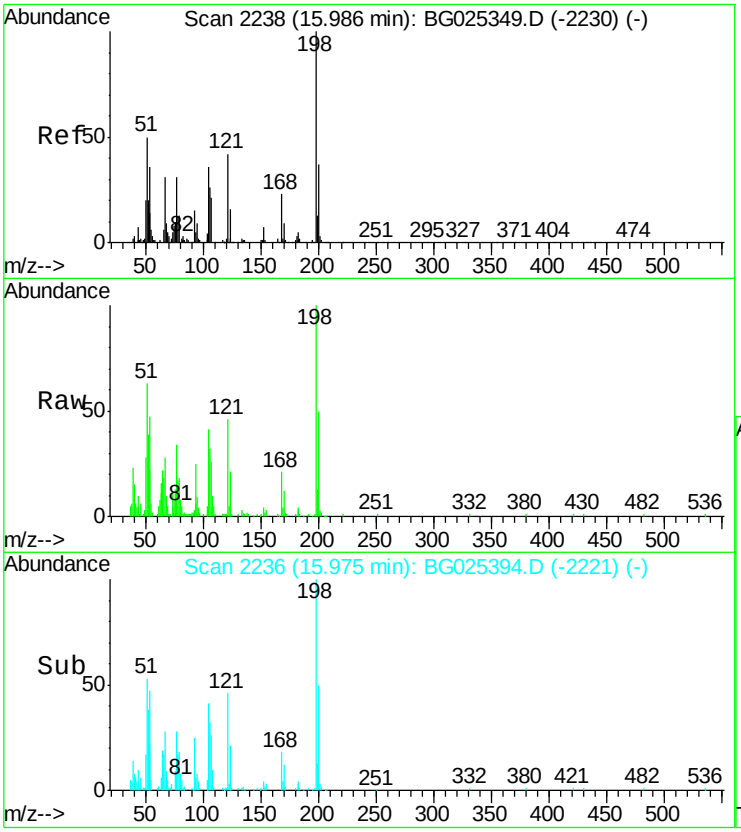


#60
4-Nitroaniline
Concen: 20.40 ng/ul
RT: 15.92 min Scan# 2227
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:138 Resp: 59786

Ion	Ratio	Lower	Upper
138	100		
92	74.7	56.9	85.3
108	137.8	104.9	157.3



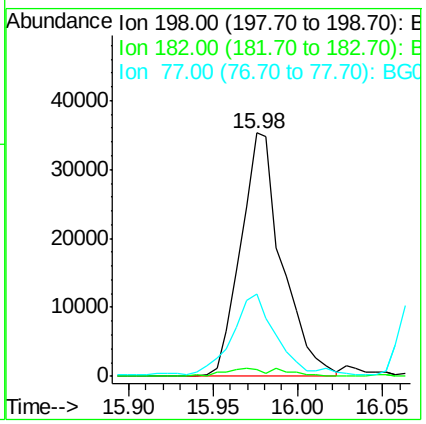


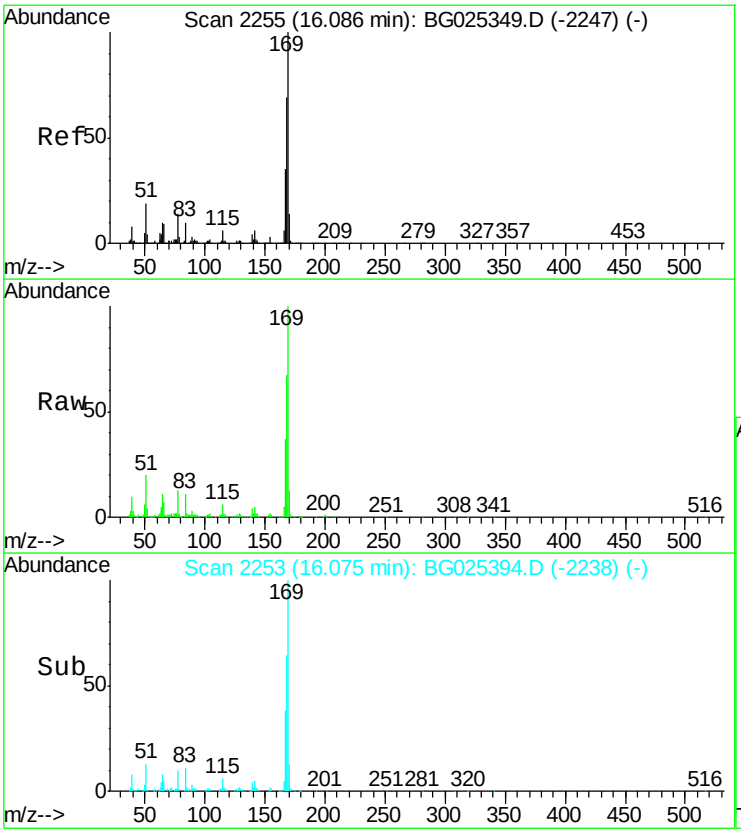
#63
4,6-Dinitro-2-methylphenol
Concen: 19.51 ng/ul
RT: 15.98 min Scan# 2236
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:198 Resp: 59857

Ion	Ratio	Lower	Upper
198	100		
182	2.6	5.8	6.4#
77	33.7	22.1	33.9

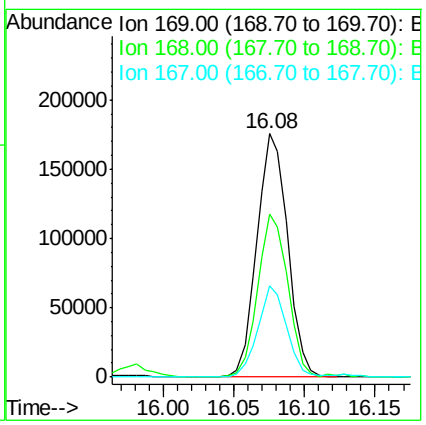


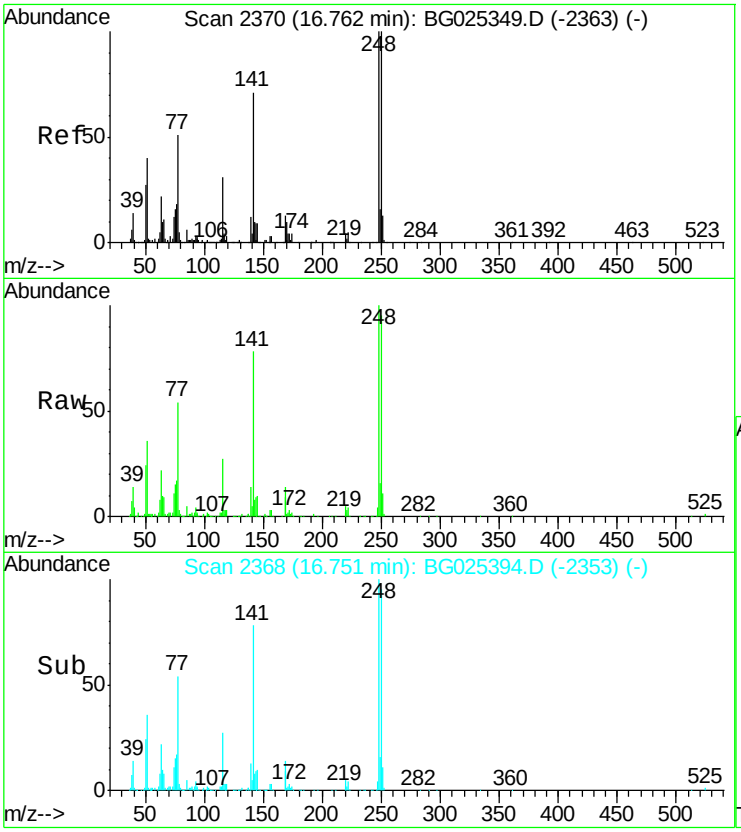


#64
N-Nitrosodiphenylamine
Concen: 21.79 ng/ul
RT: 16.08 min Scan# 2253
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:169 Resp: 268596

Ion	Ratio	Lower	Upper
169	100		
168	66.7	59.1	88.7
167	37.4	29.7	44.5



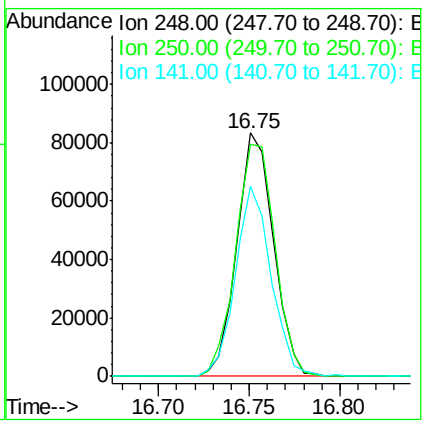


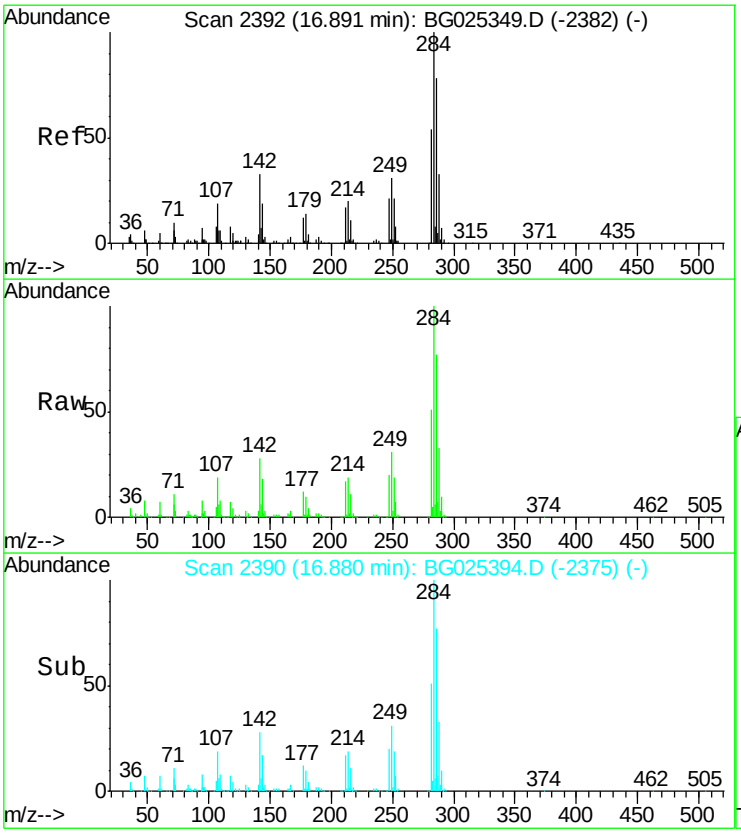
#65
4-Bromophenyl-phenylether
Concen: 21.72 ng/ul
RT: 16.75 min Scan# 2368
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:248 Resp: 117521

Ion	Ratio	Lower	Upper
248	100		
250	95.2	71.9	107.9
141	78.2	53.8	80.8

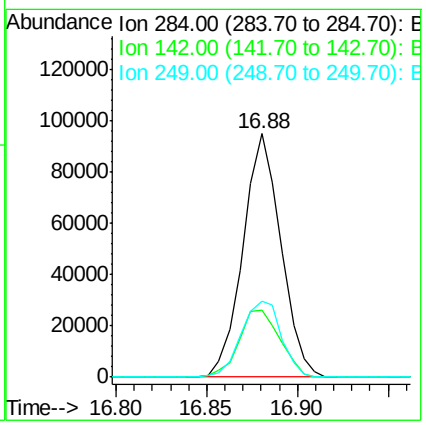


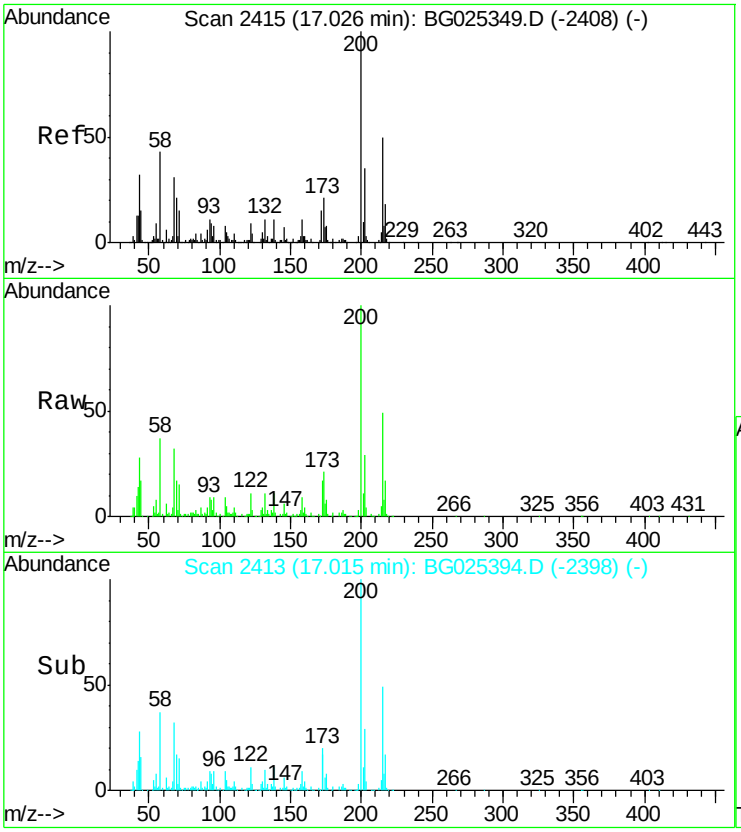


#66
Hexachlorobenzene
Concen: 22.65 ng/ul
RT: 16.88 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:284 Resp: 137980

Ion	Ratio	Lower	Upper
284	100		
142	27.7	26.1	39.1
249	31.2	25.9	38.9



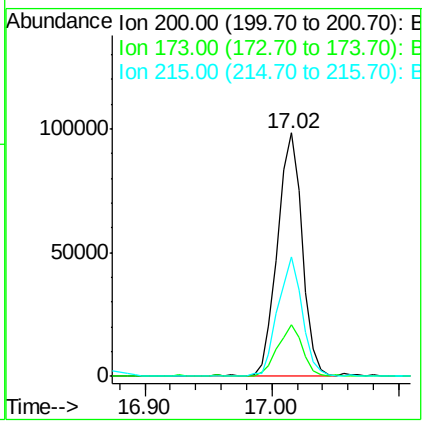


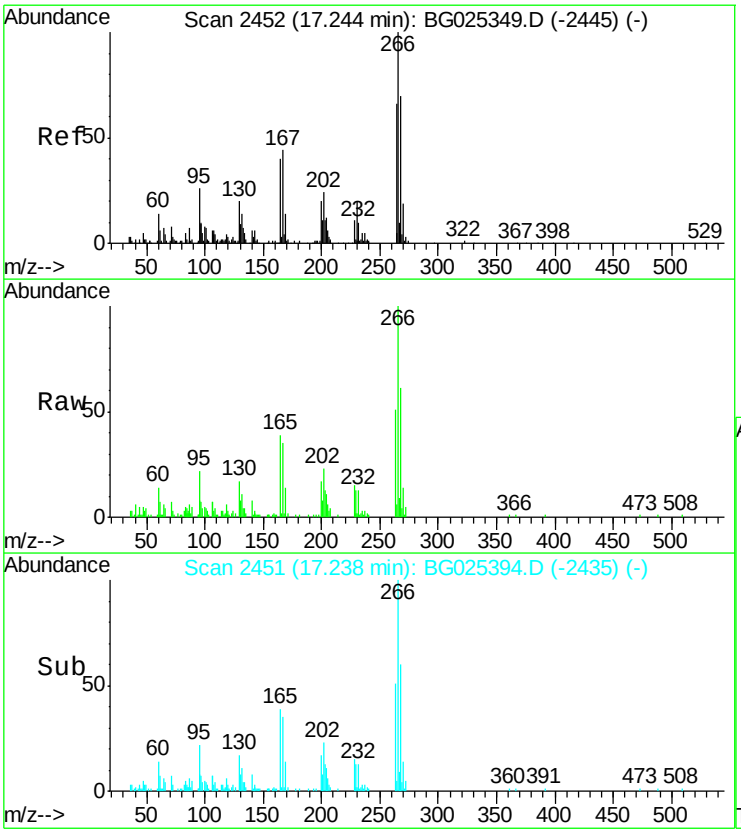
#67
Atrazine
Concen: 22.88 ng/ul
RT: 17.02 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:200 Resp: 134063

Ion	Ratio	Lower	Upper
200	100		
173	21.2	19.2	28.8
215	49.0	40.3	60.5





#68
Pentachlorophenol
Concen: 13.88 ng/ul
RT: 17.24 min Scan# 2451
Delta R.T. -0.01 min
Lab File: BG025394.D
Acq: 28 Dec 2016 12:50

Tgt Ion:266 Resp: 50790

Ion	Ratio	Lower	Upper
266	100		
264	51.0	47.1	70.7
268	64.5	56.2	84.4