Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120616\
Data File : BG024987.D
Acq On : 6 Dec 2016 19:44
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02016

Quant Time: Dec 07 02:40:19 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 07 02:35:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	82239	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	356692	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	301370	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	742090	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	1070766	20.00	ng/ul	0.00
83) Perylene-d12	25.31	264	1123056	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.60	96	12569	7.89	ng/uL	0.00
5) Phenol-d5	7.38	99	129875	18.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.56	67	84632	19.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	95855	19.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	112859	19.03	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	47412	18.77	ng/ul	0.00
22) 2-Nitrophenol-d4	10.15	143	58187	18.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	118099	19.50	ng/ul	0.00
29) 4-Chloroaniline-d4	11.20	131	133569	22.44	ng/ul	0.00
43) Dimethylphthalate-d6	14.25	166	426659	20.58	ng/ul	0.00
46) Acenaphthylene-d8	14.56	160	460482	20.28	ng/ul	0.00
51) 4-Nitrophenol-d4	15.04	143	75760	21.26	ng/ul	0.00
57) Fluorene-d10	15.85	176	396811	20.34	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.96	200	94390	20.57	ng/ul	0.00
70) Anthracene-d10	17.60	188	742090	23.69	ng/ul	-0.10
76) Pyrene-d10	19.97	212	851261	19.30	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.07	264	917872	20.17	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.63	88	15327	7.39	ng/uL	90
4) Benzaldehyde	7.38	77	105413	19.74	ng/ul	97
6) Phenol	7.41	94	143940	19.77	ng/ul	92
8) Bis(2-Chloroethyl)ether	7.66	93	102633	19.26	ng/ul#	82
10) 2-Chlorophenol	7.80	128	95651	19.18	ng/ul#	85
11) 2-Methylphenol	8.68	108	100350	18.72	ng/ul	81
12) 2,2'-oxybis(1-Chloropropan	8.77	45	180145	19.88	ng/ul#	94
14) Acetophenone	9.07	105	172814	19.15	ng/ul	98
15) N-Nitroso-di-n-propylamine	9.04	70	101232	19.42	ng/ul	86
16) 4-Methylphenol	9.00	108	119088	19.96	ng/ul	95
17) Hexachloroethane	9.34	117	41192	18.64	ng/ul	85
20) Nitrobenzene	9.47	77	154554	19.91	ng/ul	97
21) Isophorone	9.98	82	281296	19.15	ng/ul	98
23) 2-Nitrophenol	10.18	139	58803	18.41	ng/ul	99
24) 2,4-Dimethylphenol	10.21	107	143304	19.62	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.45	93	152428	20.36	ng/ul#	89
27) 2,4-Dichlorophenol	10.71	162	117227	19.94	ng/ul	98
28) Naphthalene	11.12	128	316340	19.08	ng/ul#	94
30) 4-Chloroaniline	11.23	127	133525	21.95	ng/ul	100
31) Hexachlorobutadiene	11.39	225	100207	19.82	ng/ul	89
32) Caprolactam	11.98	113	45743	18.73	ng/ul	92
33) 4-Chloro-3-methylphenol	12.33	107	141379	19.51	ng/ul	99
34) 2-Methylnaphthalene	12.71	142	255379	19.52	ng/ul	94

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Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02016

Quant Time: Dec 07 02:40:19 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 07 02:35:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	13.07	216	183199	20.17	ng/ul	91
37) Hexachlorocyclopentadiene	13.04	237	100772	18.90	ng/ul	96
38) 2,4,6-Trichlorophenol	13.30	196	111920	19.61	ng/ul	86
39) 2,4,5-Trichlorophenol	13.37	196	128289	20.51	ng/ul	91
40) 1,1'-Biphenyl	13.70	154	376746	20.62	ng/ul	95
41) 2-Chloronaphthalene	13.75	162	289182	19.88	ng/ul	95
42) 2-Nitroaniline	13.95	65	126636	22.24	ng/ul	93
44) Dimethylphthalate	14.30	163	411543	20.20	ng/ul	98
45) 2,6-Dinitrotoluene	14.44	165	82645	18.88	ng/ul#	89
47) Acenaphthylene	14.59	152	455351	20.63	ng/ul	99
48) 3-Nitroaniline	14.77	138	87771	23.15	ng/ul#	98
49) Acenaphthene	14.92	153	306339	20.26	ng/ul	98
50) 2,4-Dinitrophenol	14.97	184	58838	20.69	ng/ul#	74
52) 4-Nitrophenol	15.06	109	91835	21.43	ng/ul	92
53) Dibenzofuran	15.26	168	496230	20.75	ng/ul	98
54) 2,4-Dinitrotoluene	15.22	165	144007	21.83	ng/ul	94
55) 2,3,4,6-Tetrachlorophenol	15.48	232	133080	20.14	ng/ul	99
56) Diethylphthalate	15.65	149	432709	20.06	ng/ul	95
58) Fluorene	15.90	166	399853	20.53	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.89	204	225800	20.59	ng/ul#	86
60) 4-Nitroaniline	15.93	138	94821	20.74	ng/ul	97
63) 4,6-Dinitro-2-methylphenol	15.98	198	98399	20.70	ng/ul#	94
64) N-Nitrosodiphenylamine	16.10	169	384799	20.16	ng/ul	95
65) 4-Bromophenyl-phenylether	16.78	248	169185	20.18	ng/ul	96
66) Hexachlorobenzene	16.90	284	193013	20.45	ng/ul	98
67) Atrazine	17.04	200	183063	20.17	ng/ul	99
68) Pentachlorophenol	17.24	266	104512	18.44	ng/ul	90
69) Phenanthrene	17.64	178	734536	20.74	ng/ul	99
71) Anthracene	17.74	178	758008	20.82	ng/ul	99
72) Carbazole	18.01	167	664153	21.86	ng/ul	98
73) Di-n-butylphthalate	18.53	149	801515	20.90	ng/ul	98
74) Fluoranthene	19.64	202	974711	23.16	ng/ul	99
77) Pyrene	20.01	202	1002382	19.47	ng/ul#	96
78) Butylbenzylphthalate	20.86	149	410194	20.35	ng/ul	96
79) 3,3'-Dichlorobenzidine	21.78	252	410708	22.00	ng/ul	99
80) Benzo(a)anthracene	21.87	228	1128175	20.28	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.73	149	551578	19.88	ng/ul#	97
82) Chrysene	21.94	228	1069111	20.55	ng/ul	99
84) Di-n-octyl phthalate	23.00	149	948427	20.80	ng/ul	100
85) Benzo(b)fluoranthene	24.21	252	1111666	19.96	ng/ul	98
86) Benzo(k)fluoranthene	24.28	252	1112953	21.02	ng/ul	99
88) Benzo(a)pyrene	25.14	252	1095496	20.46	ng/ul	97
89) Indeno(1,2,3-cd)pyrene	29.22	276	1344341	20.20	ng/ul	96
90) Dibenzo(a,h)anthracene	29.28	278	1139788	20.33	ng/ul	92
91) Benzo(g,h,i)perylene	30.46	276	1113062	20.04	ng/ul	95

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

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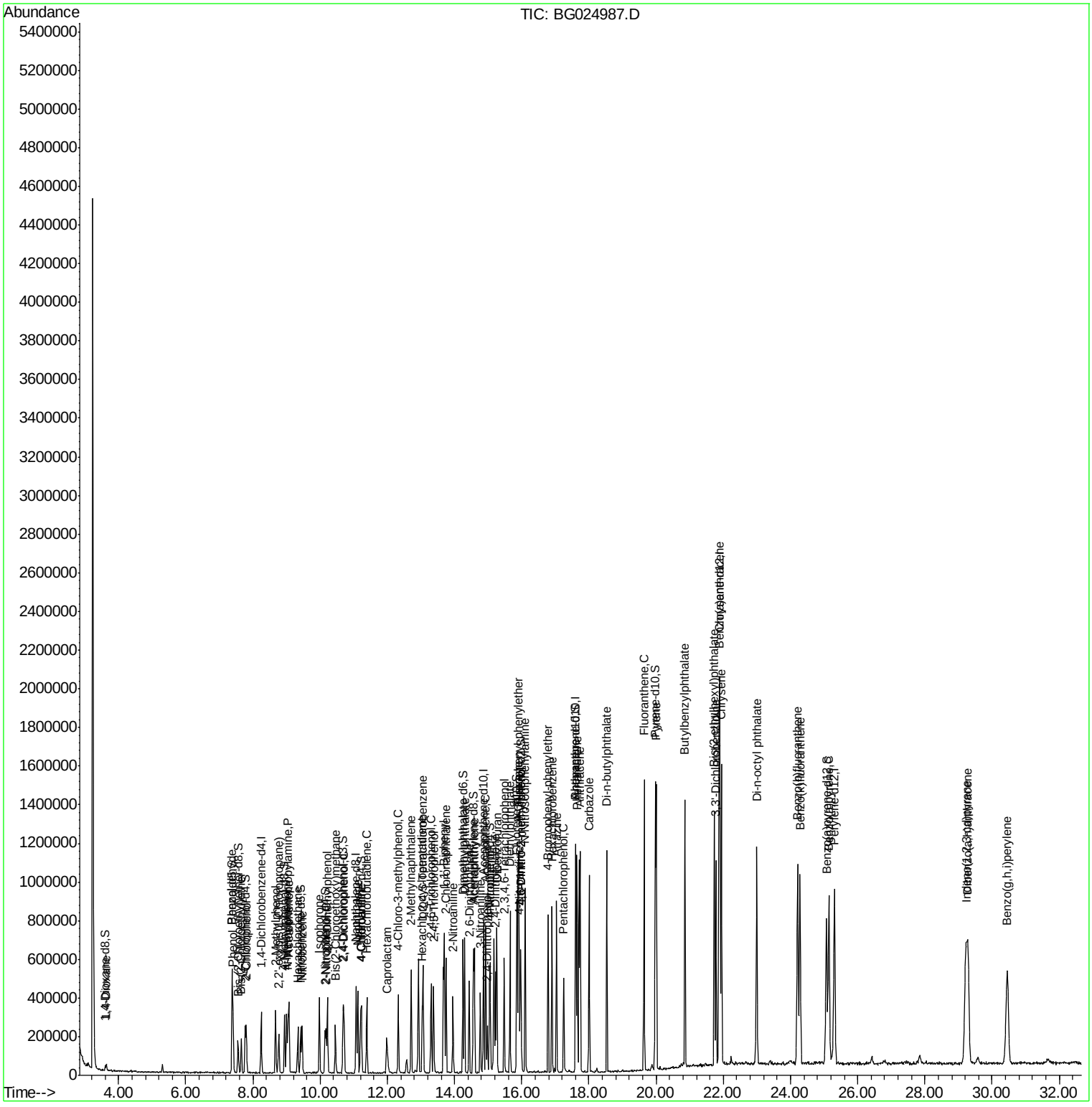
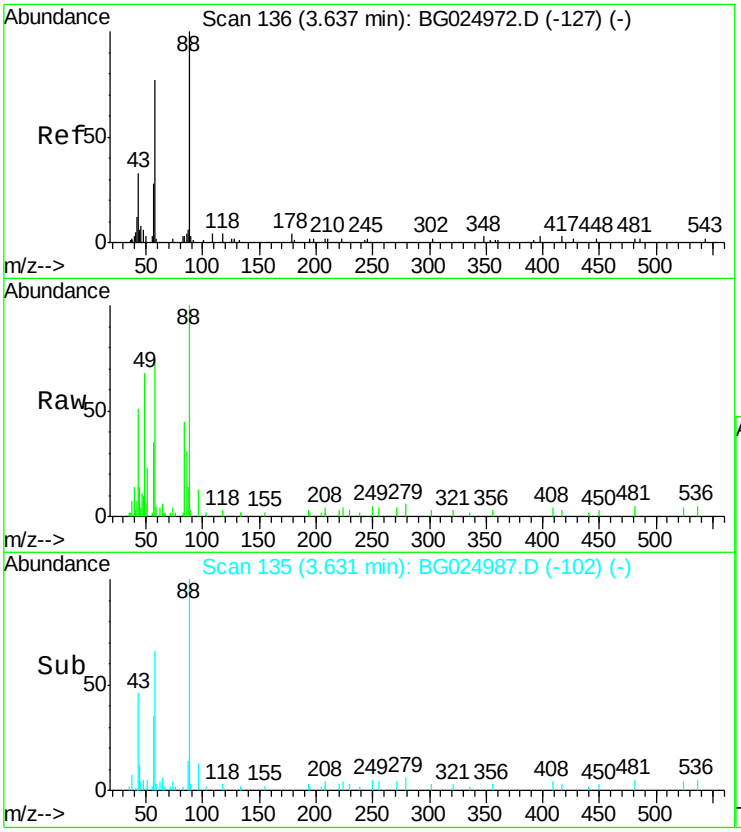
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120616\
Data File : BG024987.D
Acq On : 6 Dec 2016 19:44
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Quant Time: Dec 07 02:40:19 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 07 02:35:14 2016
Response via : Initial Calibration



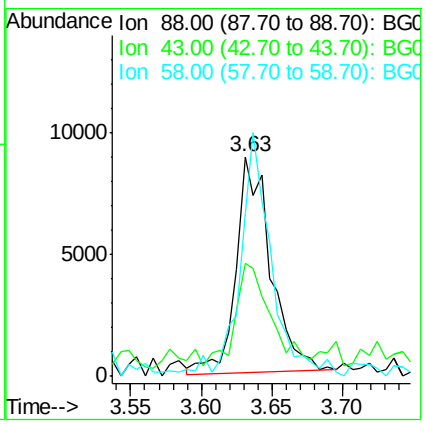


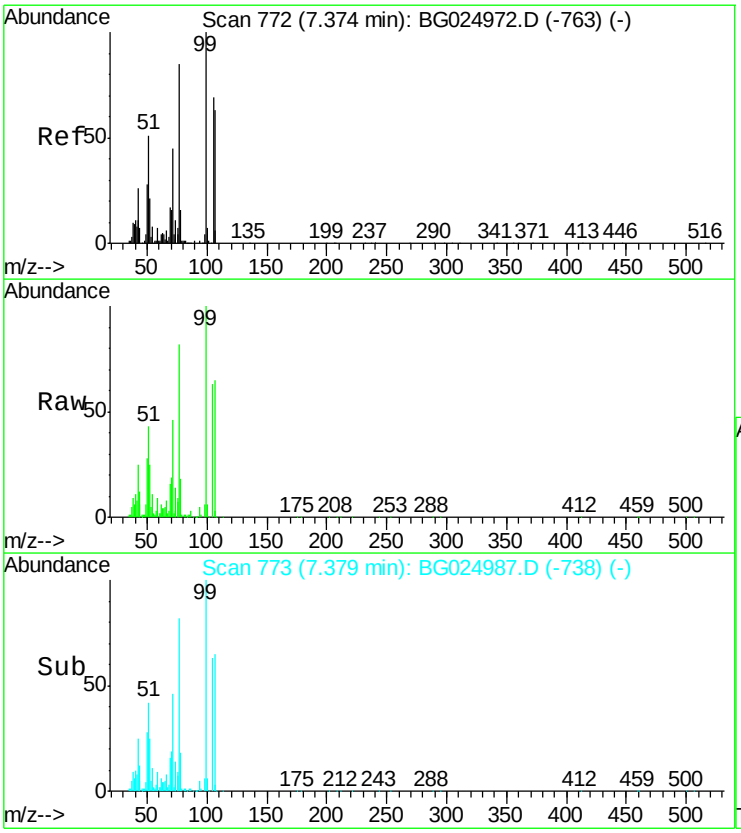
#2
1,4-Dioxane
Concen: 7.39 ng/uL
RT: 3.63 min Scan# 135
Delta R.T. -0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion: 88 Resp: 15327

Ion	Ratio	Lower	Upper
88	100		
43	51.5	39.2	58.8
58	74.1	69.4	104.0

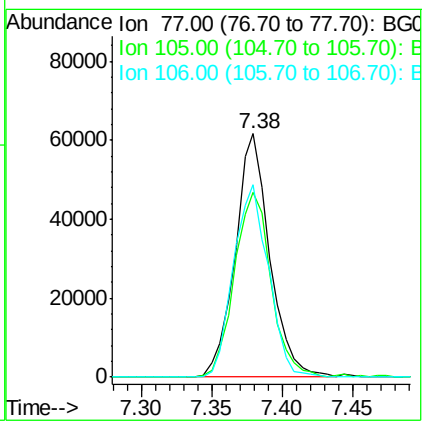


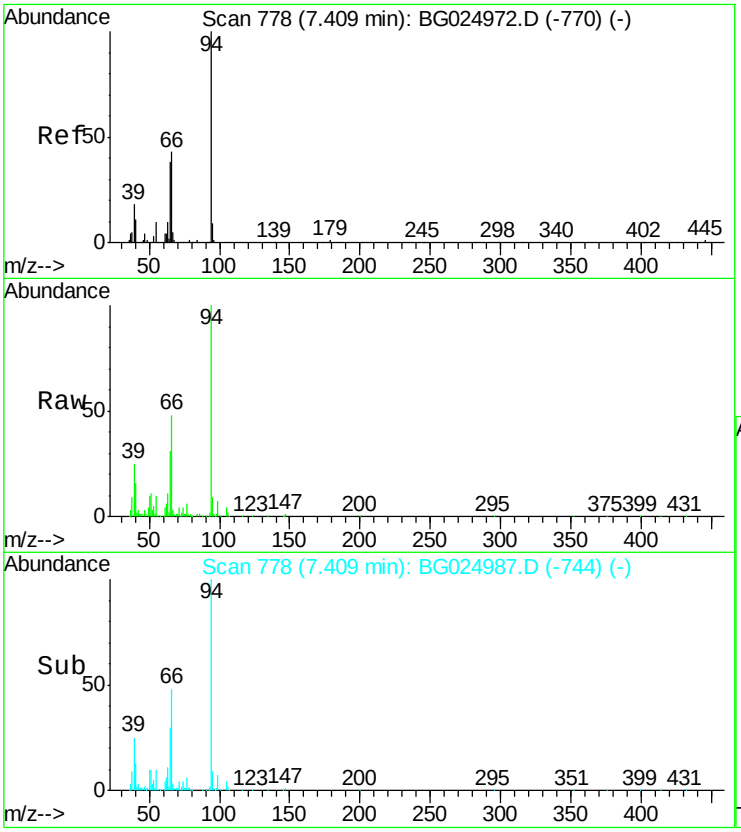


#4
Benzaldehyde
Concen: 19.74 ng/ul
RT: 7.38 min Scan# 773
Delta R.T. 0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion: 77 Resp: 105413

Ion	Ratio	Lower	Upper
77	100		
105	76.1	62.0	93.0
106	78.8	60.2	90.4



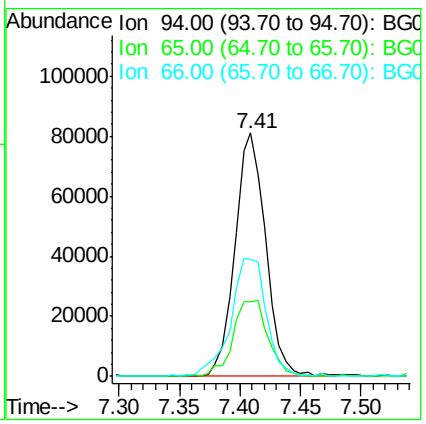


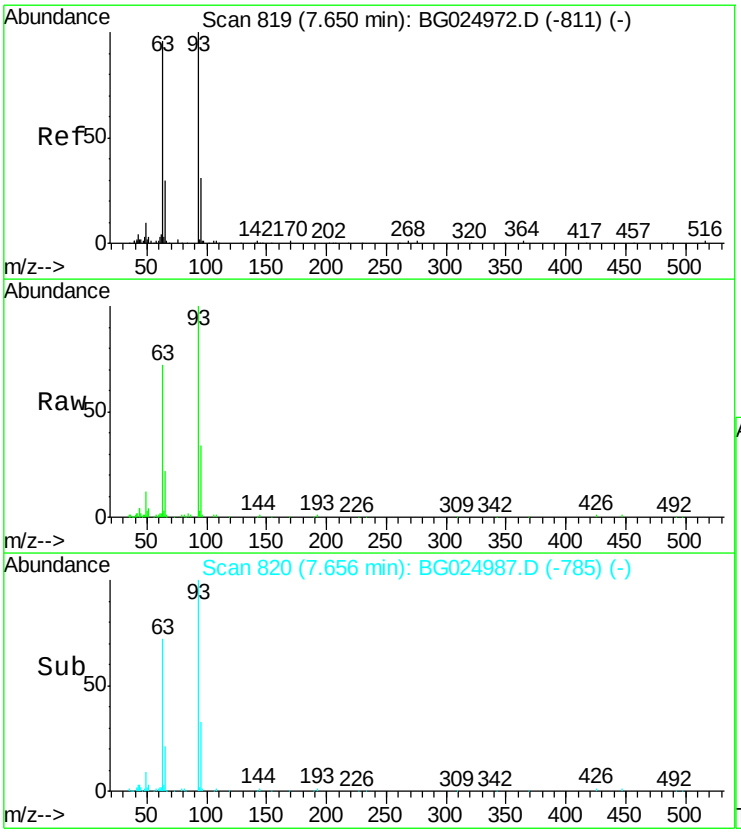
#6
Phenol
Concen: 19.77 ng/ul
RT: 7.41 min Scan# 778
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion: 94 Resp: 143940

Ion	Ratio	Lower	Upper
94	100		
65	30.7	26.8	40.2
66	48.1	44.4	66.6

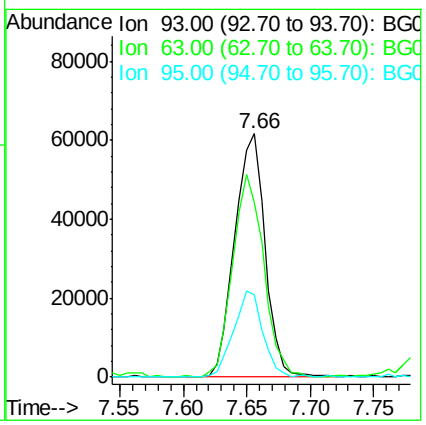


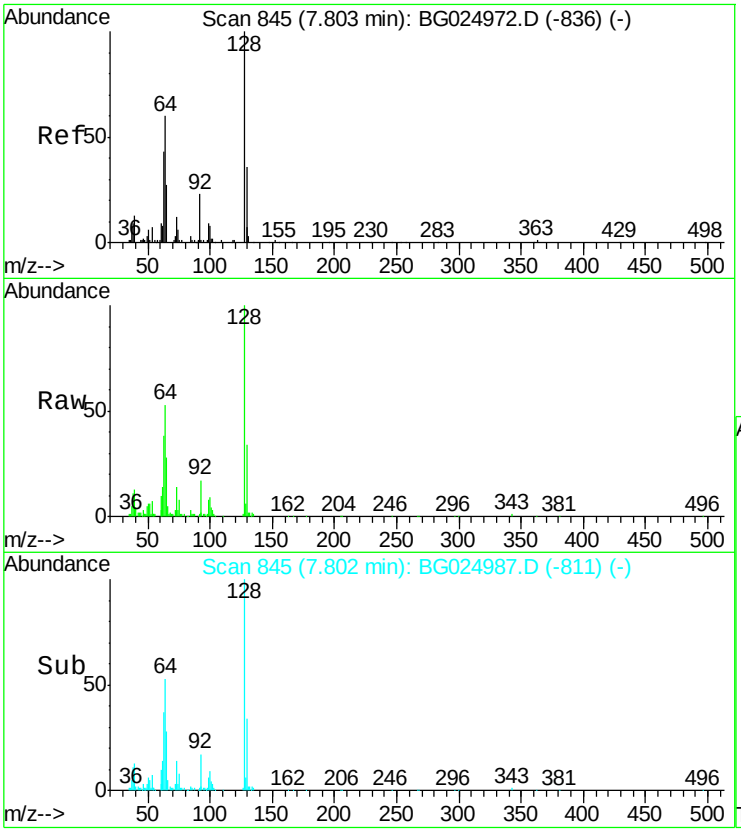


#8
Bis(2-Chloroethyl)ether
Concen: 19.26 ng/ul
RT: 7.66 min Scan# 820
Delta R.T. 0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion: 93 Resp: 102633

Ion	Ratio	Lower	Upper
93	100		
63	71.9	75.5	113.3#
95	33.6	29.2	43.8



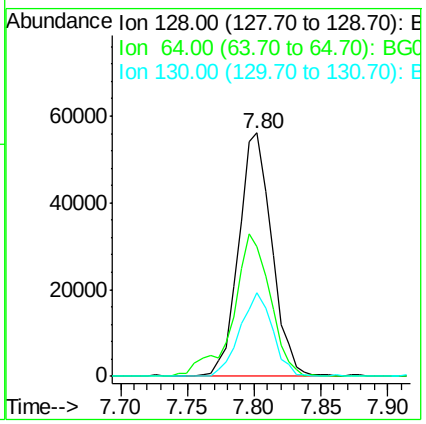


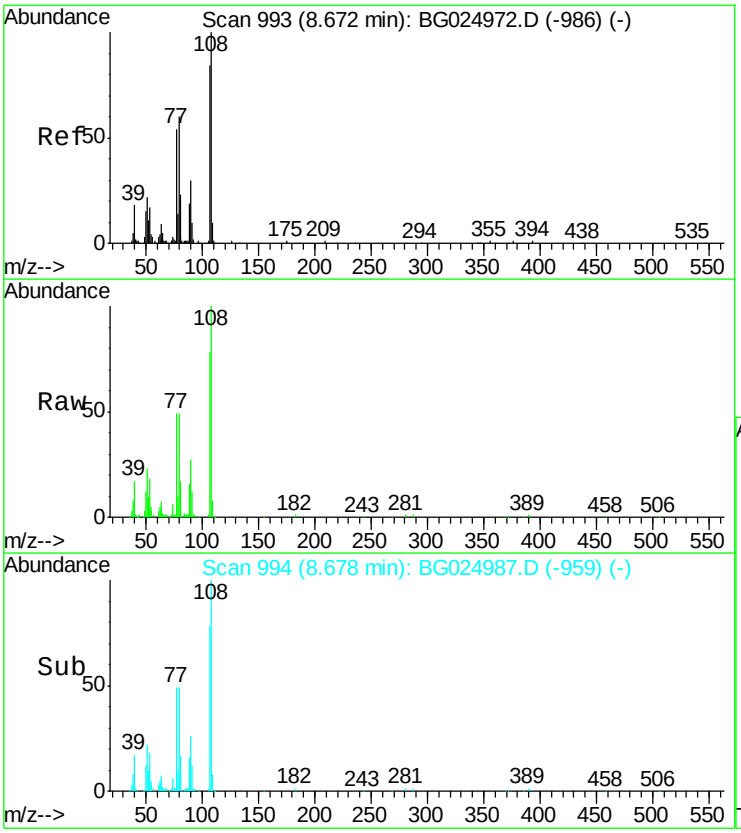
#10
2-Chlorophenol
Concen: 19.18 ng/ul
RT: 7.80 min Scan# 845
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:128 Resp: 95651

Ion	Ratio	Lower	Upper
128	100		
64	53.3	56.3	84.5#
130	34.5	26.7	40.1

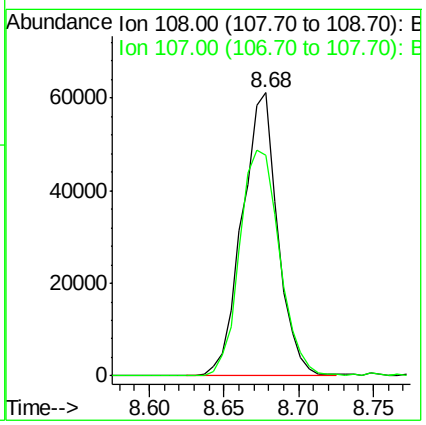


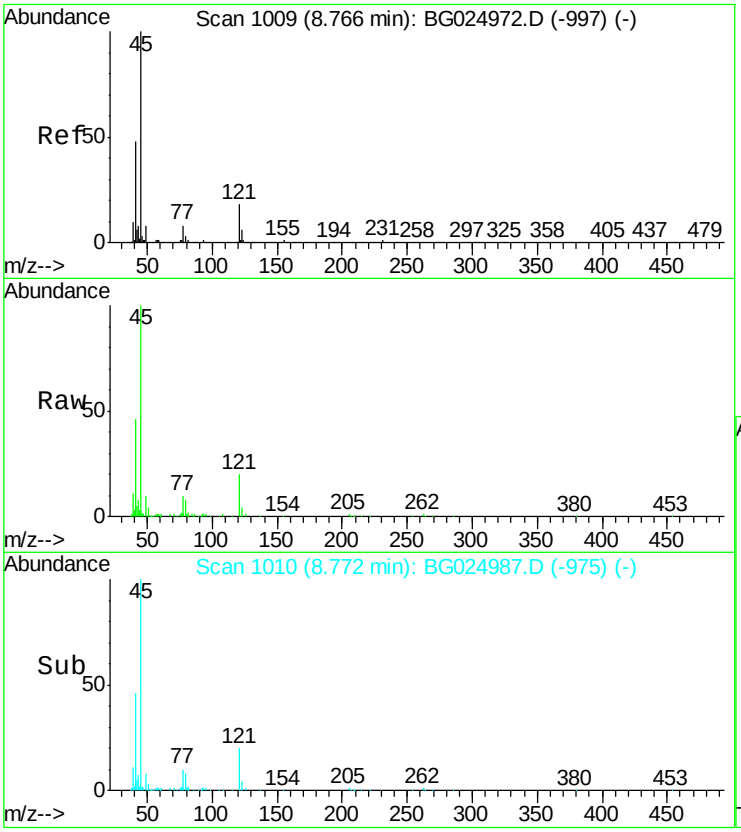


#11
2-Methylphenol
Concen: 18.72 ng/ul
RT: 8.68 min Scan# 994
Delta R.T. 0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:108 Resp: 100350

Ion	Ratio	Lower	Upper
108	100		
107	77.8	76.7	115.1



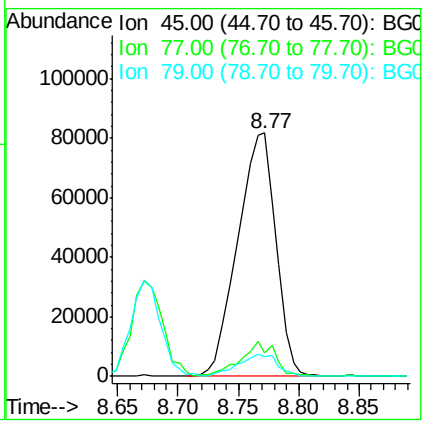


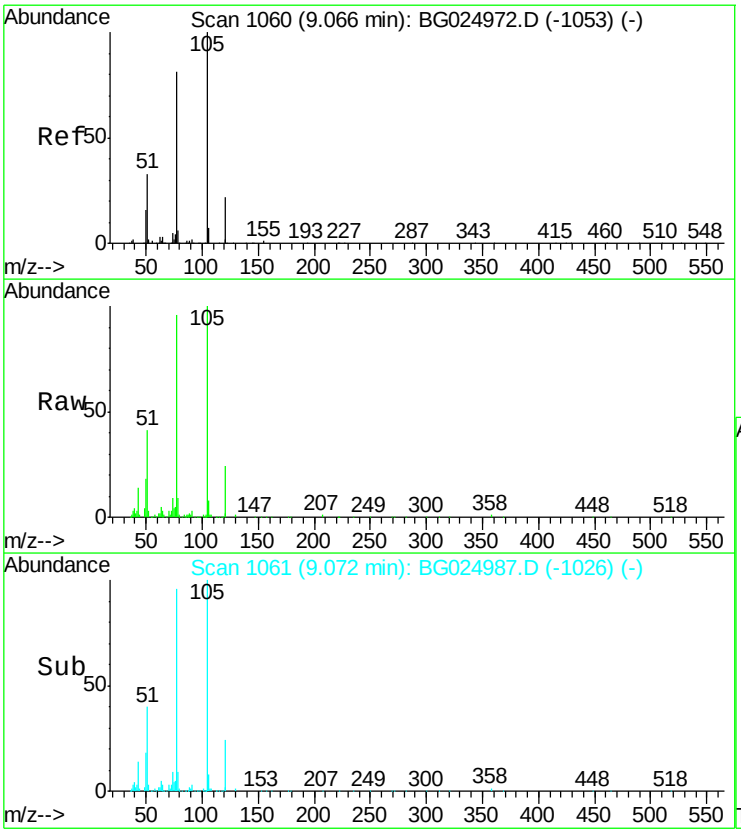
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.88 ng/ul
RT: 8.77 min Scan# 1010
Delta R.T. 0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion: 45 Resp: 180145

Ion	Ratio	Lower	Upper
45	100		
77	9.6	10.0	15.0#
79	7.8	7.3	10.9

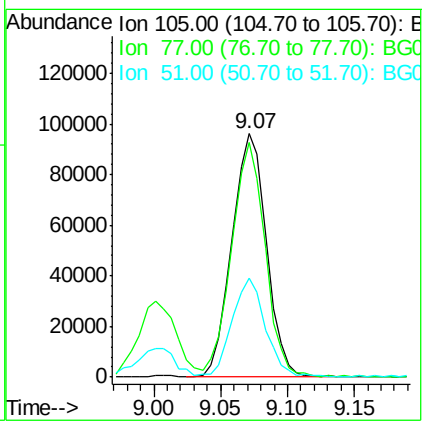


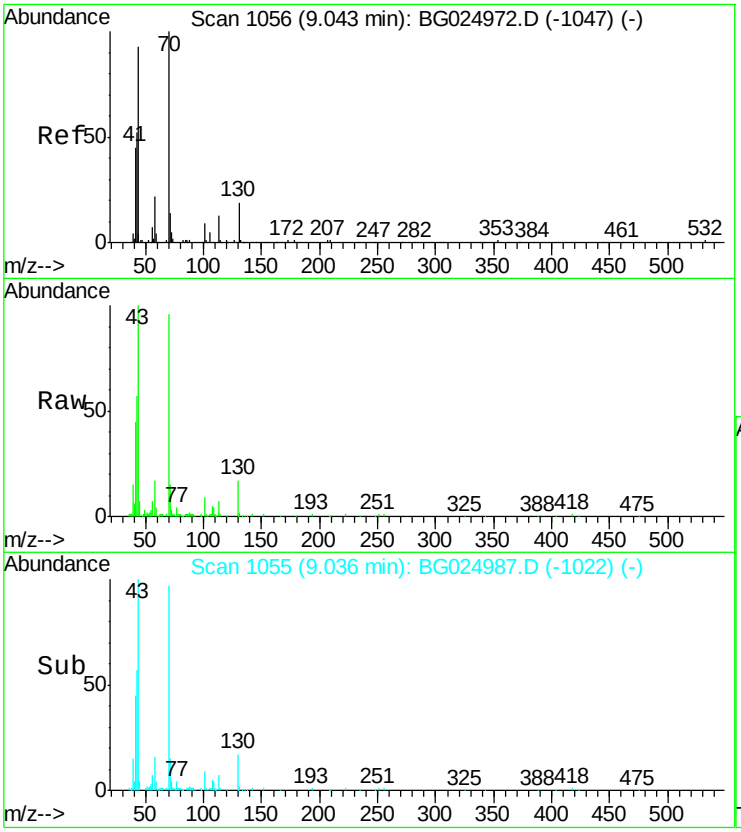


#14
Acetophenone
Concen: 19.15 ng/ul
RT: 9.07 min Scan# 1061
Delta R.T. 0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:105 Resp: 172814

Ion	Ratio	Lower	Upper
105	100		
77	96.2	76.0	114.0
51	40.7	34.8	52.2



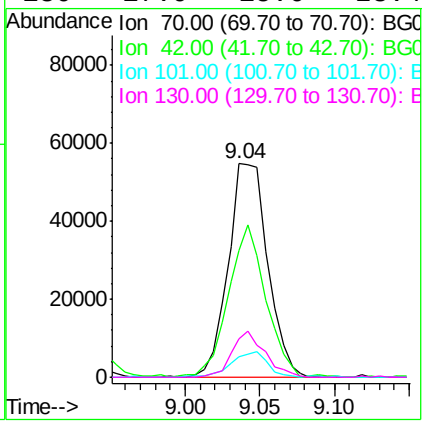


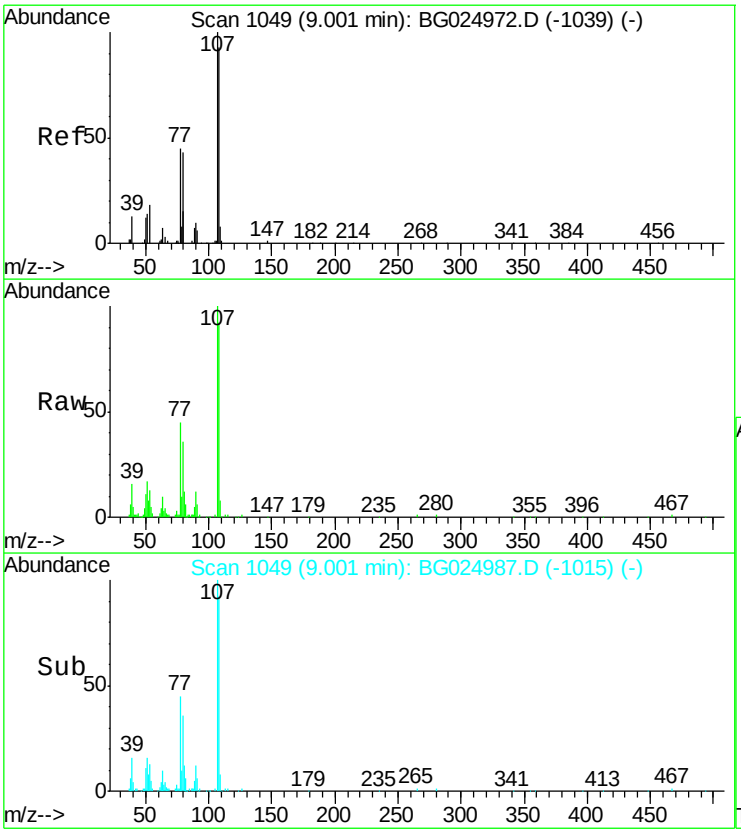
#15
N-Nitroso-di-n-propylamine
Concen: 19.42 ng/ul
RT: 9.04 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion: 70 Resp: 101232

Ion	Ratio	Lower	Upper
70	100		
42	59.3	59.0	88.6
101	9.8	6.6	9.8
130	17.9	15.6	23.4

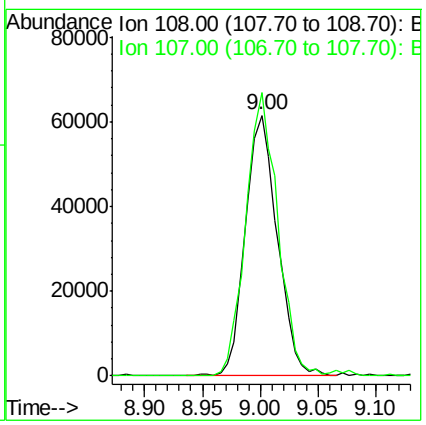


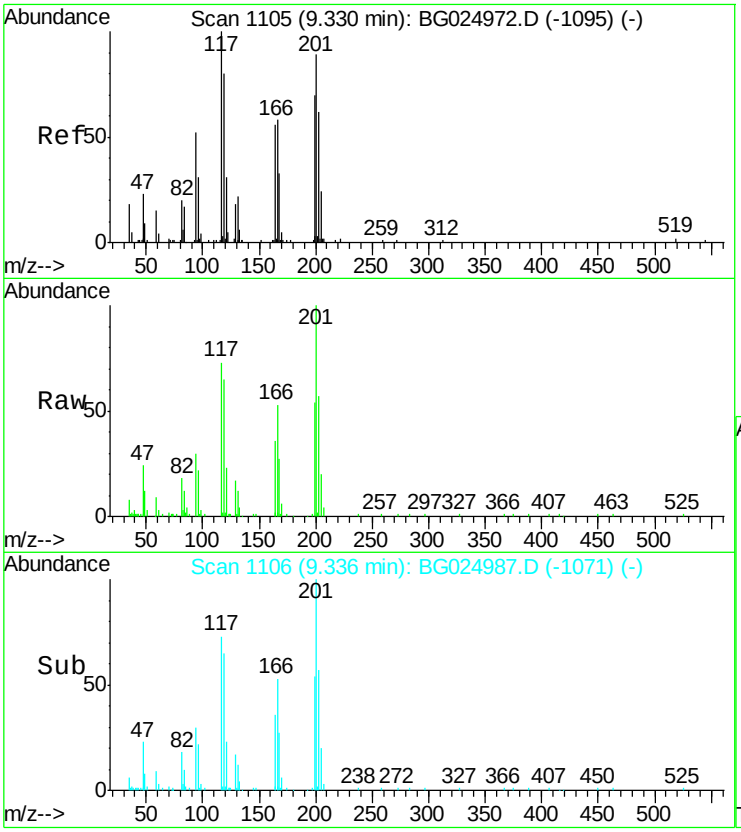


#16
4-Methylphenol
Concen: 19.96 ng/ul
RT: 9.00 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:108 Resp: 119088

Ion	Ratio	Lower	Upper
108	100		
107	108.7	91.7	137.5



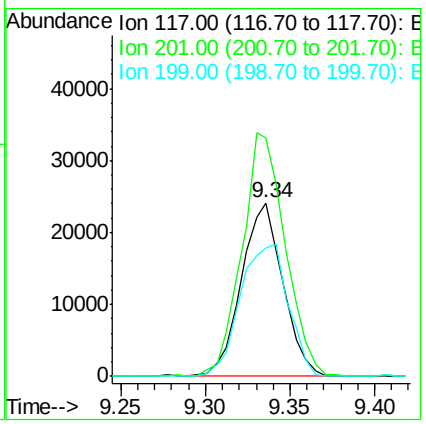


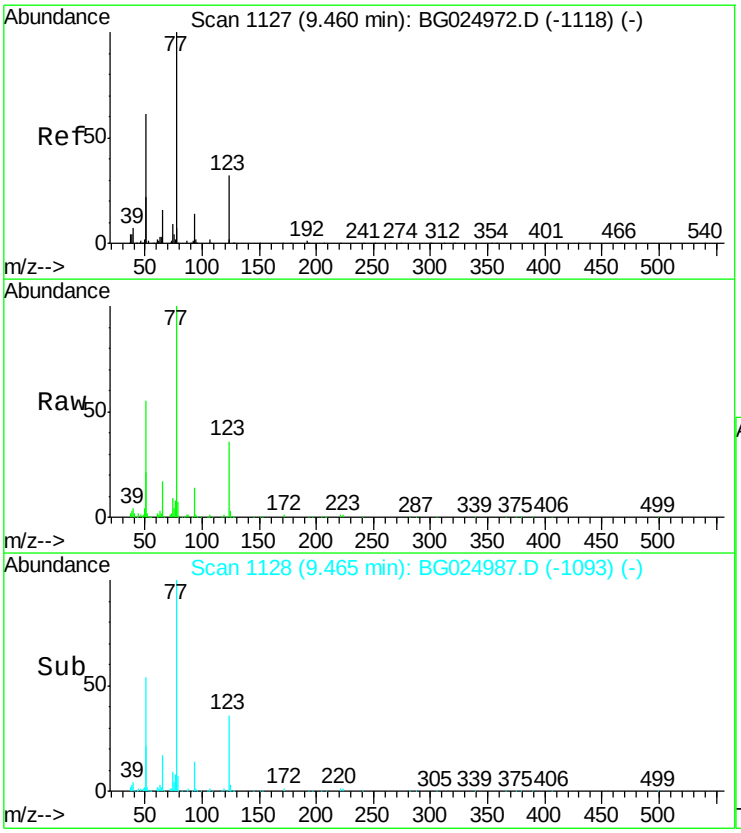
#17
Hexachloroethane
Concen: 18.64 ng/ul
RT: 9.34 min Scan# 1106
Delta R.T. 0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:117 Resp: 41192

Ion	Ratio	Lower	Upper
117	100		
201	137.1	91.9	137.9
199	73.7	64.3	96.5

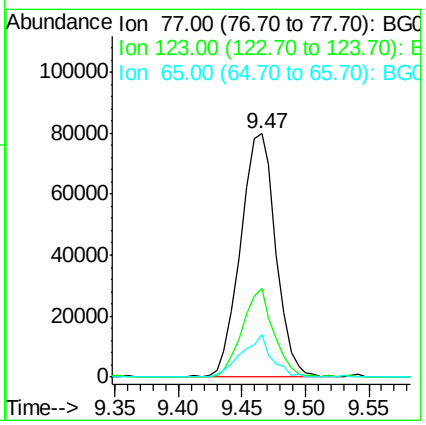


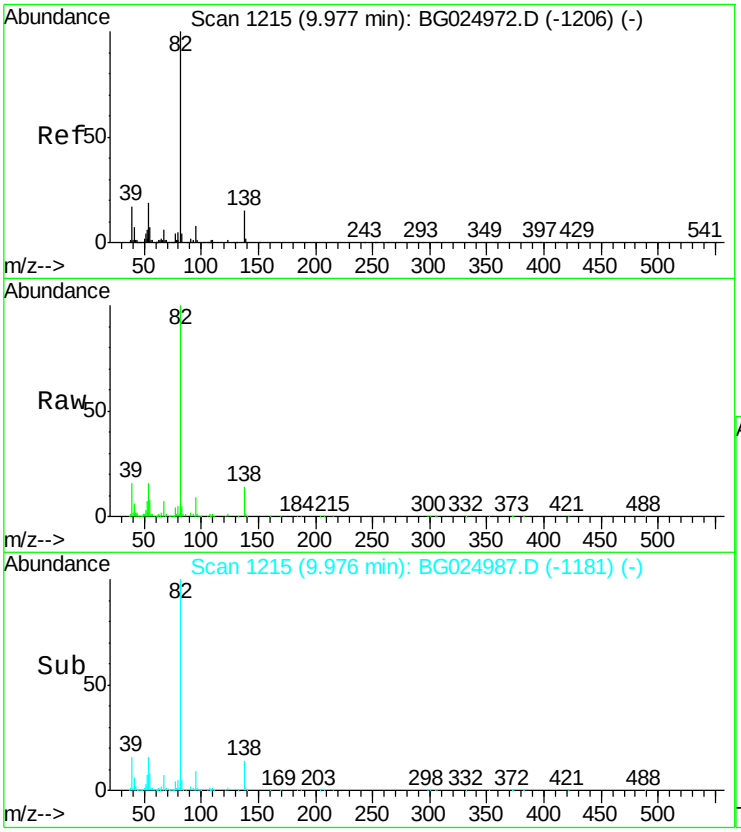


#20
Nitrobenzene
Concen: 19.91 ng/ul
RT: 9.47 min Scan# 1128
Delta R.T. 0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion: 77 Resp: 154554

Ion	Ratio	Lower	Upper
77	100		
123	36.5	27.4	41.0
65	17.3	13.3	19.9



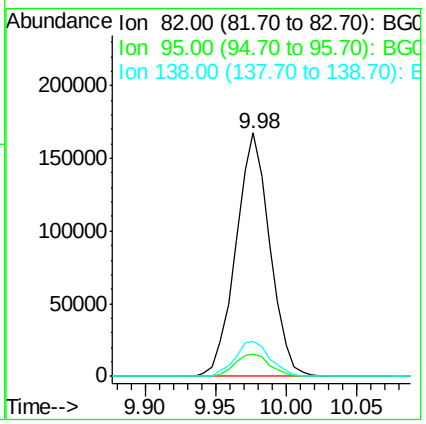


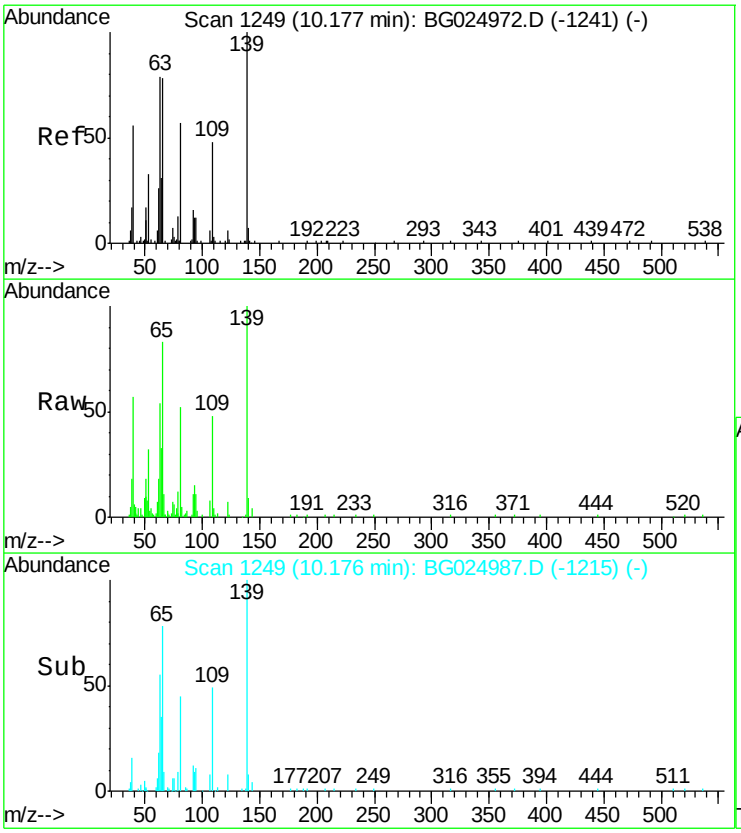
#21
Isophorone
Concen: 19.15 ng/ul
RT: 9.98 min Scan# 1215
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion: 82 Resp: 281296

Ion	Ratio	Lower	Upper
82	100		
95	9.0	7.8	11.6
138	14.1	12.2	18.2

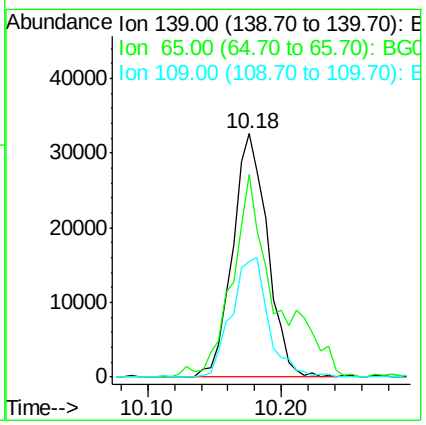


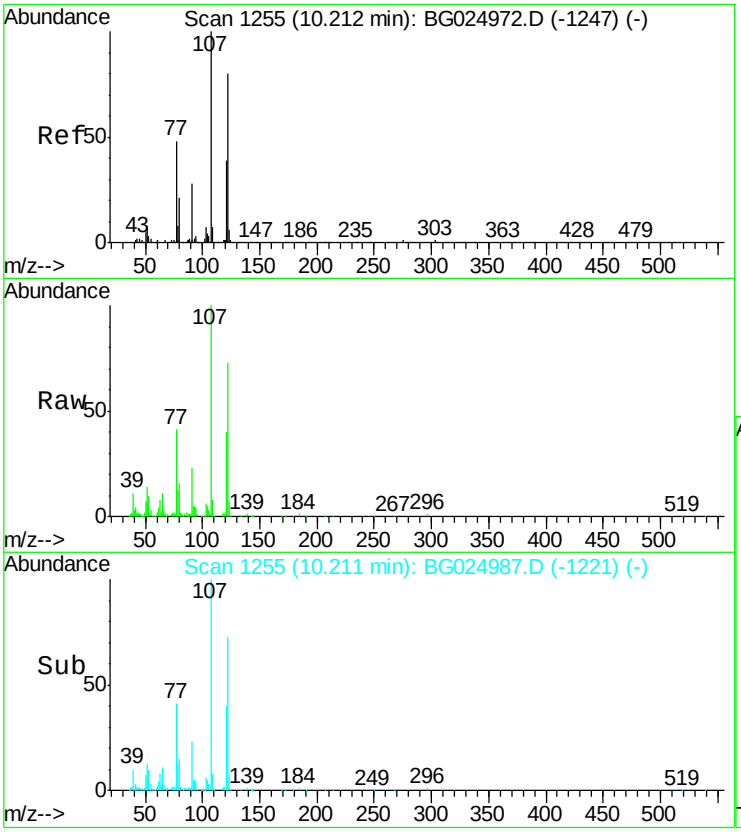


#23
2-Nitrophenol
Concen: 18.41 ng/ul
RT: 10.18 min Scan# 1249
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:139 Resp: 58803

Ion	Ratio	Lower	Upper
139	100		
65	83.4	67.0	100.6
109	47.7	39.6	59.4



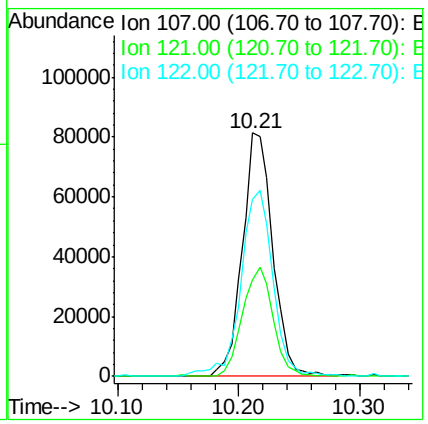


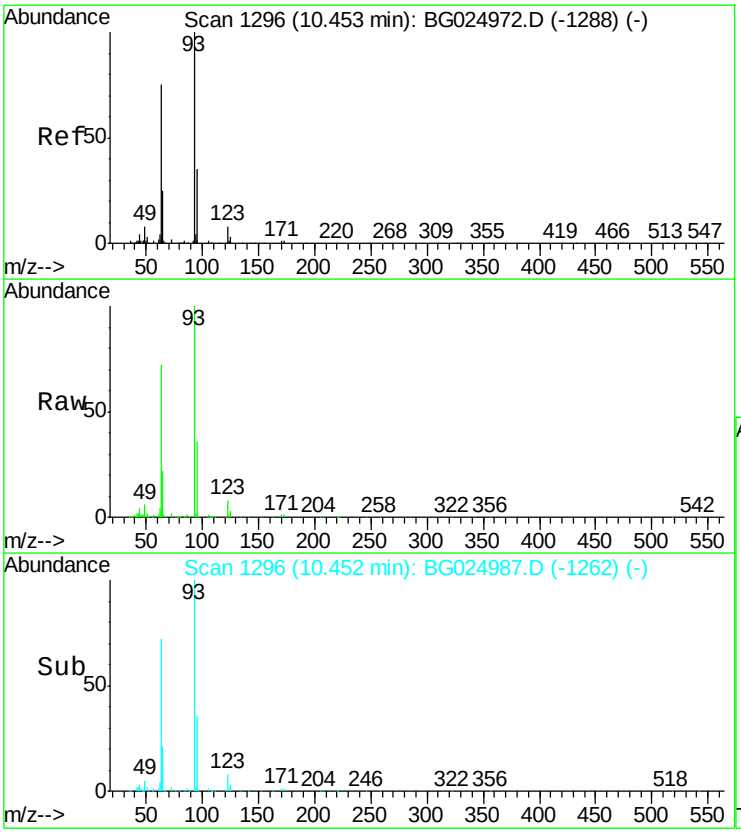
#24
2,4-Dimethylphenol
Concen: 19.62 ng/ul
RT: 10.21 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:107 Resp: 143304

Ion	Ratio	Lower	Upper
107	100		
121	39.9	32.3	48.5
122	73.0	61.2	91.8

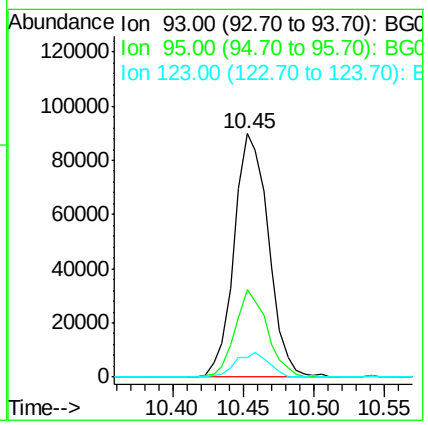


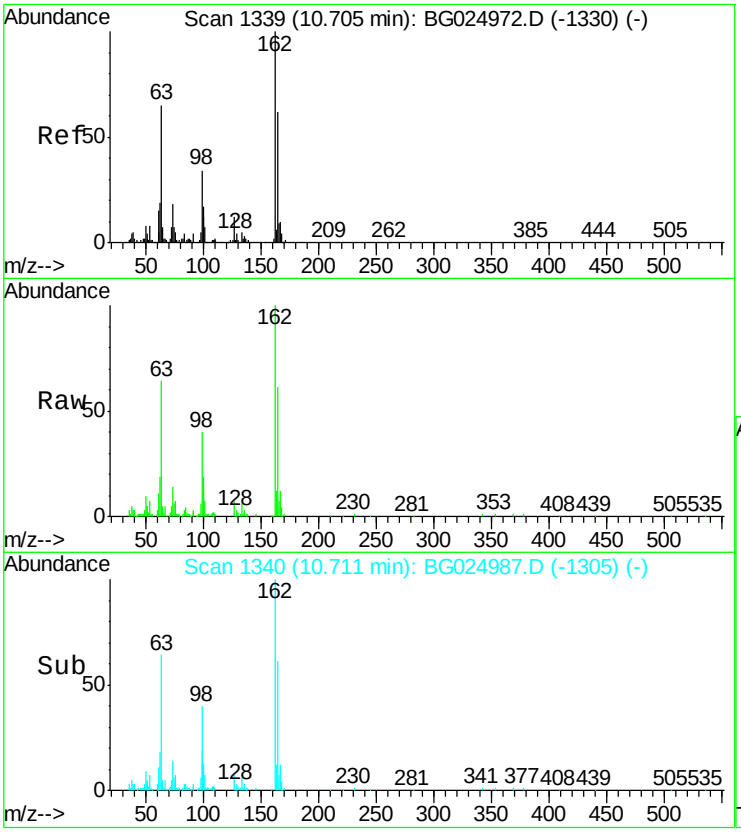


#25
Bis(2-Chloroethoxy)methane
Concen: 20.36 ng/ul
RT: 10.45 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion: 93 Resp: 152428

Ion	Ratio	Lower	Upper
93	100		
95	36.2	23.4	35.0#
123	7.9	7.8	11.6



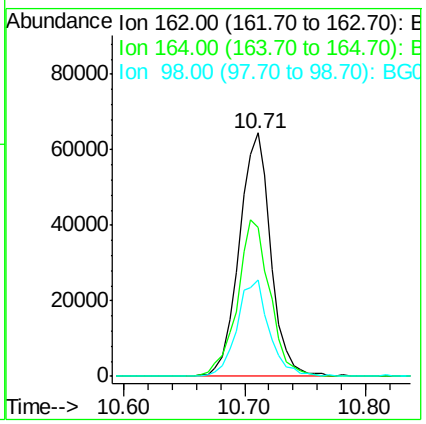


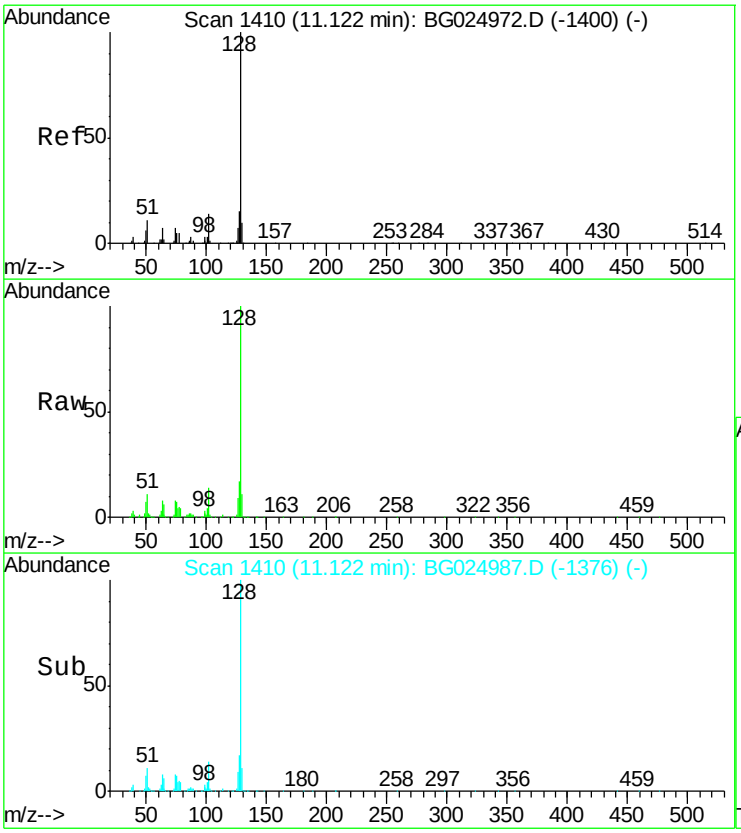
#27
2,4-Dichlorophenol
Concen: 19.94 ng/ul
RT: 10.71 min Scan# 1340
Delta R.T. 0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:162 Resp: 117227

Ion	Ratio	Lower	Upper
162	100		
164	61.4	50.8	76.2
98	39.7	32.1	48.1

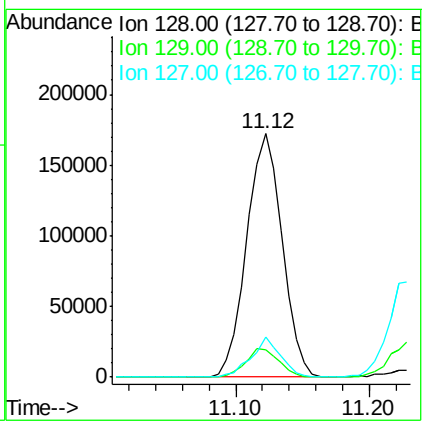


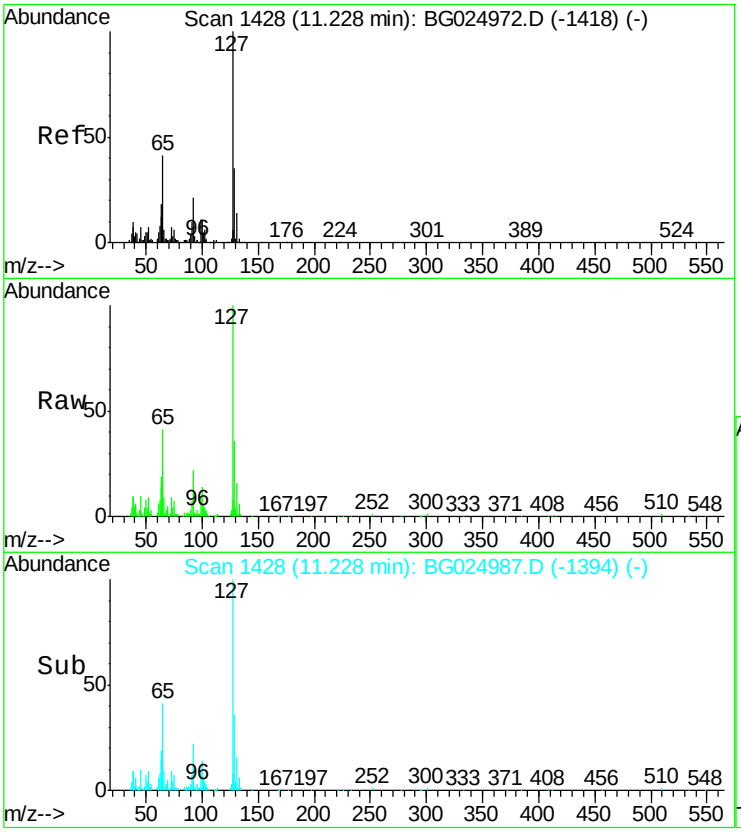


#28
Naphthalene
Concen: 19.08 ng/ul
RT: 11.12 min Scan# 1410
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:128 Resp: 316340

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.4	14.2
127	16.5	10.3	15.5#



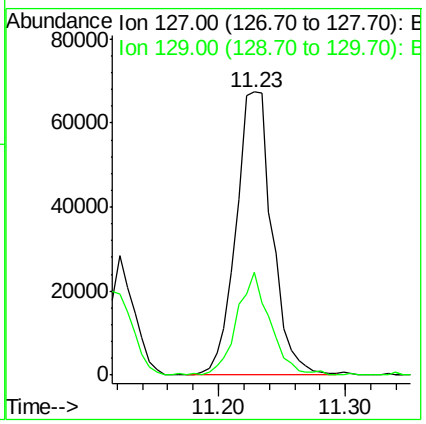


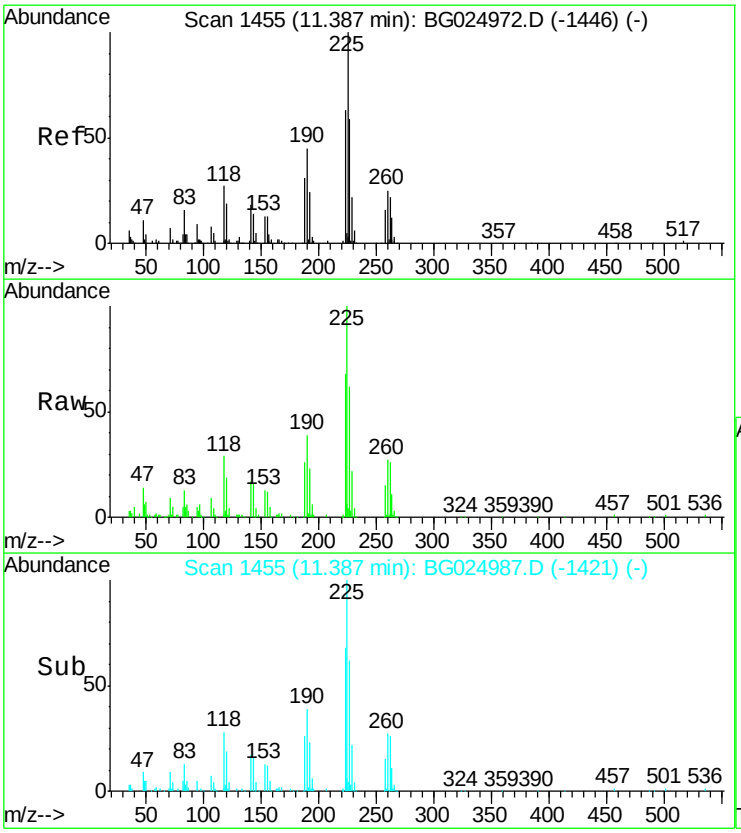
#30
4-Chloroaniline
Concen: 21.95 ng/ul
RT: 11.23 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:127 Resp: 133525

Ion	Ratio	Lower	Upper
127	100		
129	36.3	28.9	43.3

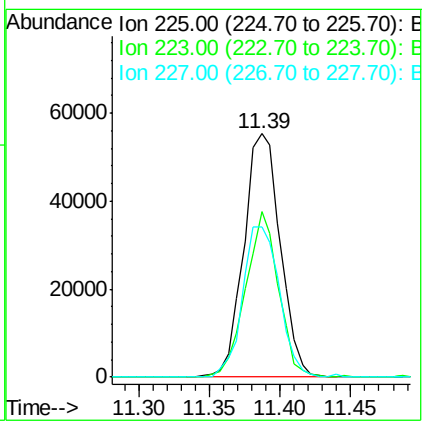


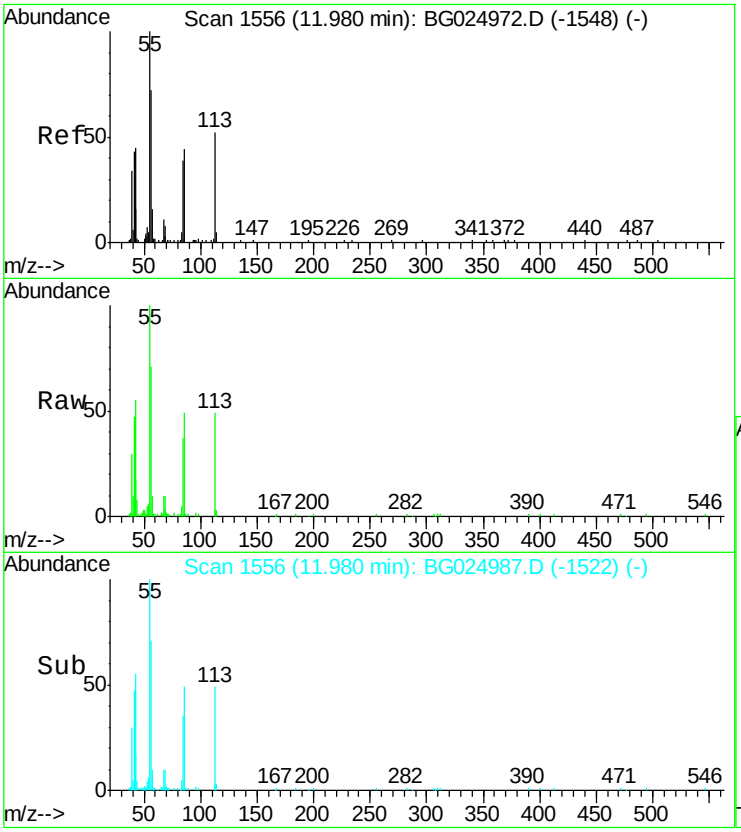


#31
Hexachlorobutadiene
Concen: 19.82 ng/ul
RT: 11.39 min Scan# 1455
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:225 Resp: 100207

Ion	Ratio	Lower	Upper
225	100		
223	67.9	45.9	68.9
227	61.5	44.7	67.1



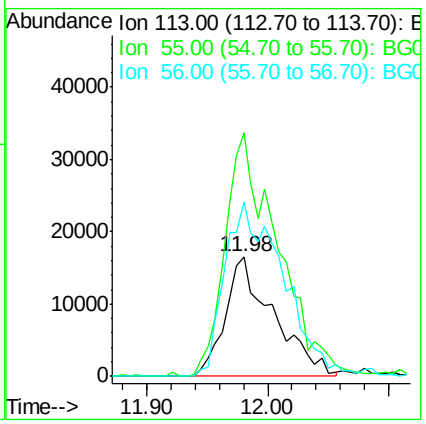


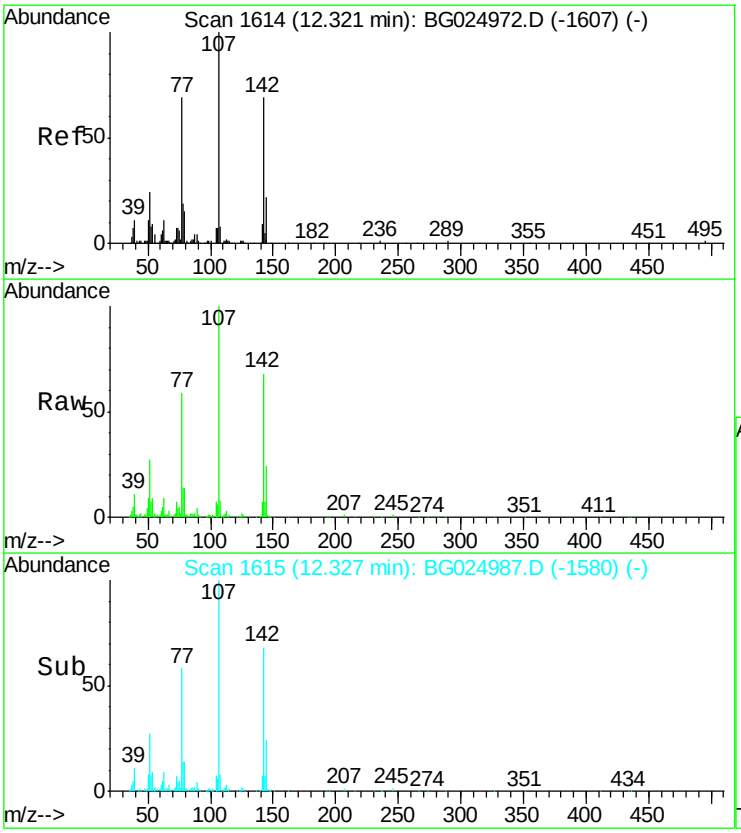
#32
Caprolactam
Concen: 18.73 ng/ul
RT: 11.98 min Scan# 1556
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:113 Resp: 45743

Ion	Ratio	Lower	Upper
113	100		
55	202.8	168.6	252.8
56	144.9	128.5	192.7

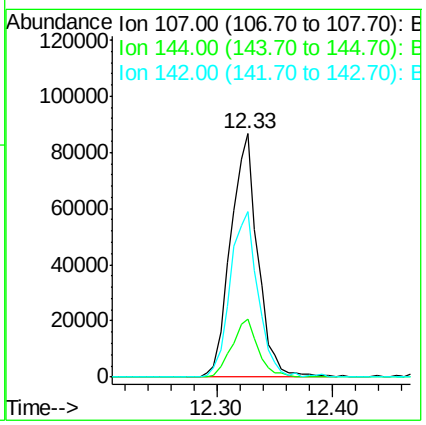


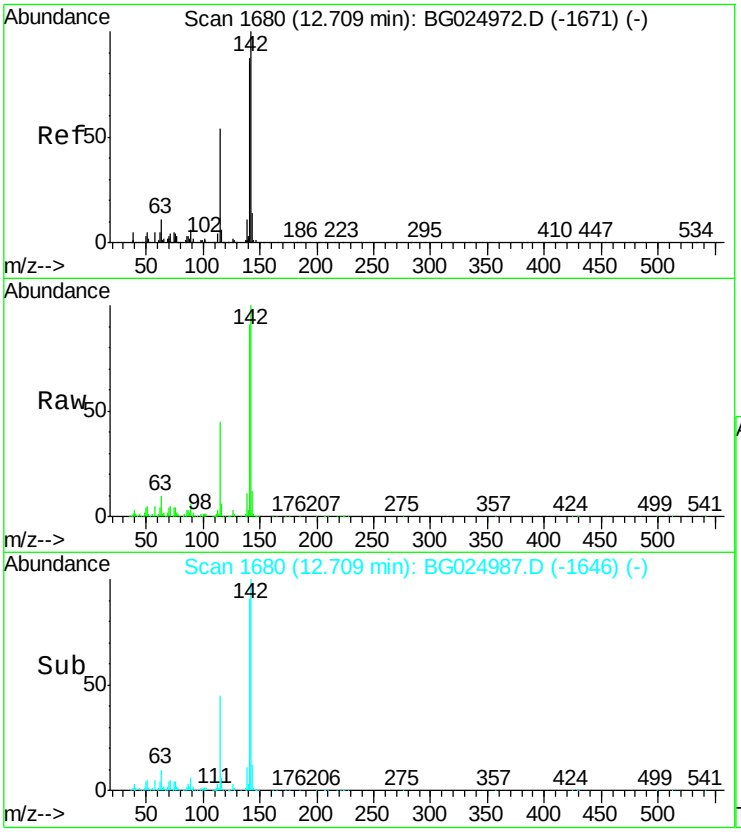


#33
4-Chloro-3-methylphenol
Concen: 19.51 ng/ul
RT: 12.33 min Scan# 1615
Delta R.T. 0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:107 Resp: 141379

Ion	Ratio	Lower	Upper
107	100		
144	23.8	18.2	27.4
142	68.1	55.0	82.4



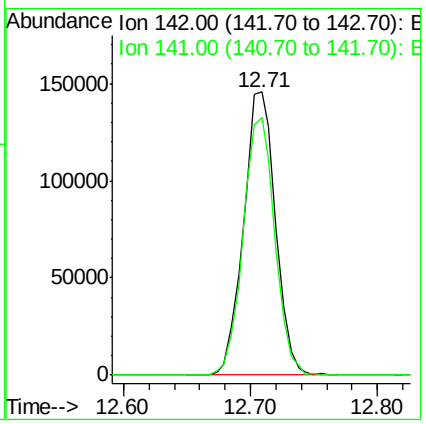


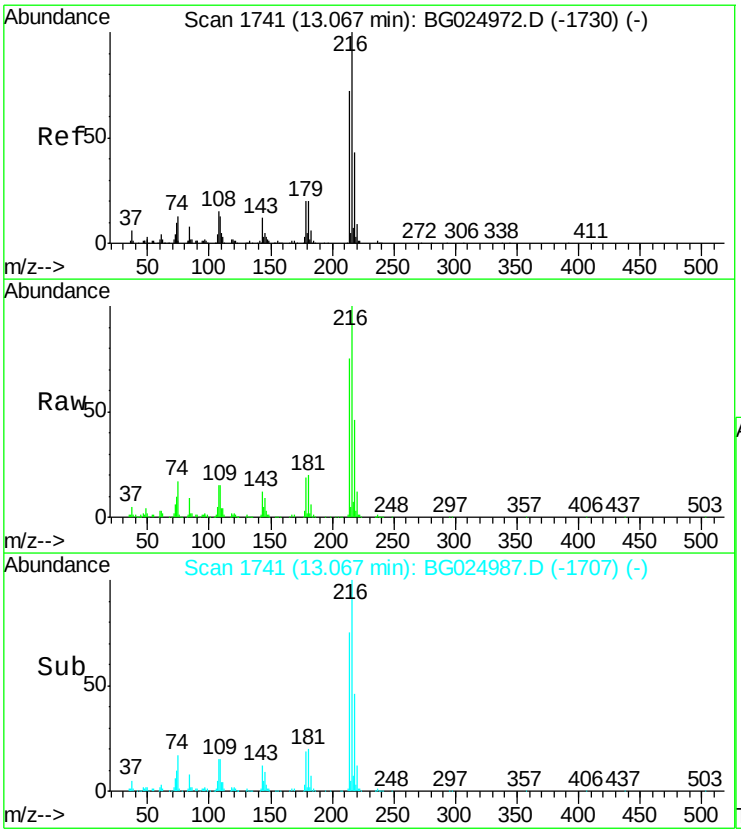
#34
2-Methylnaphthalene
Concen: 19.52 ng/ul
RT: 12.71 min Scan# 1680
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:142 Resp: 255379

Ion	Ratio	Lower	Upper
142	100		
141	90.9	68.6	102.8

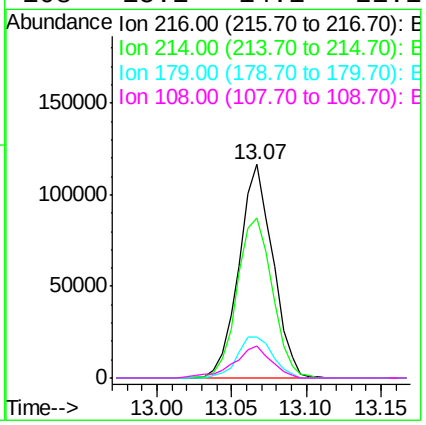


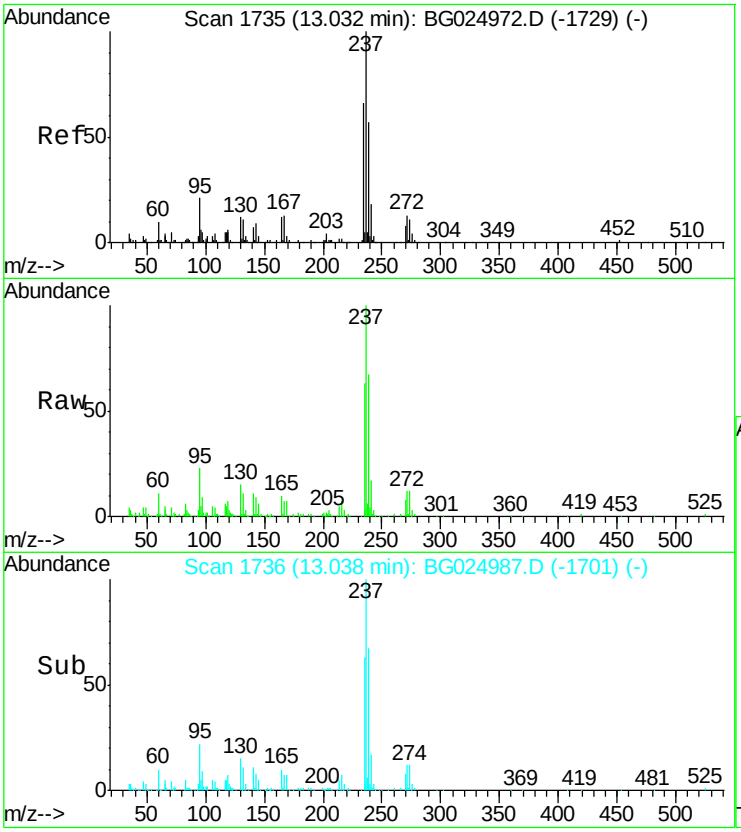


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.17 ng/ul
RT: 13.07 min Scan# 1741
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:216 Resp: 183199

Ion	Ratio	Lower	Upper
216	100		
214	74.8	67.0	100.6
179	19.1	18.1	27.1
108	15.1	14.1	21.1



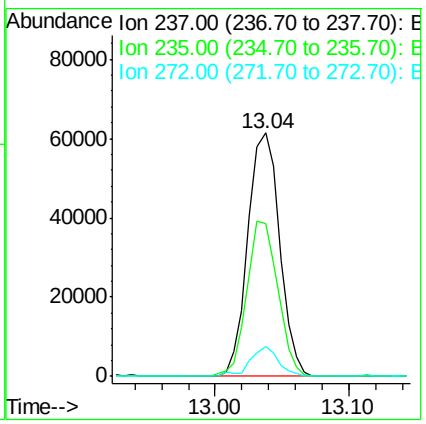


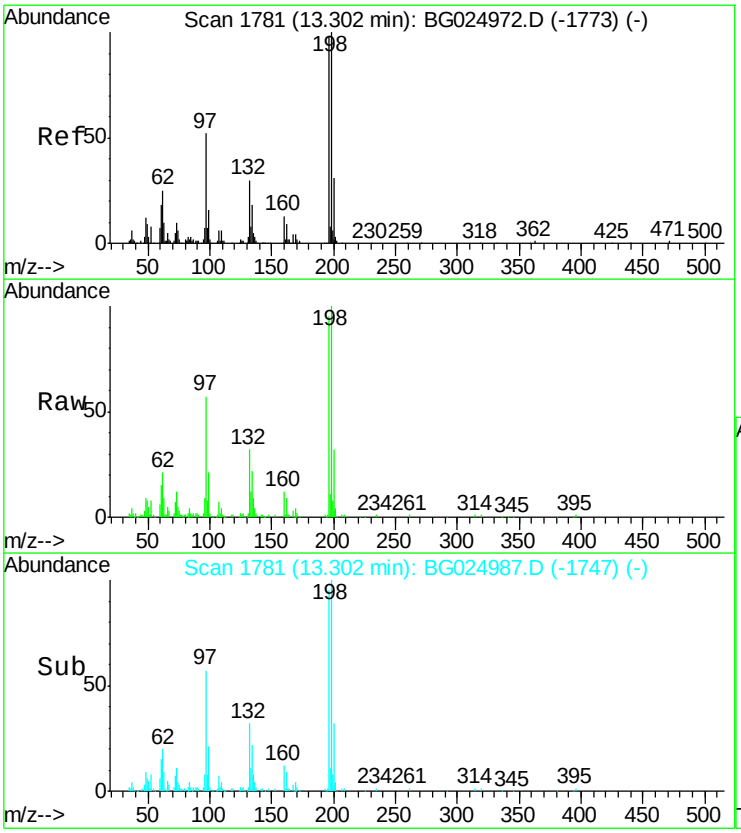
#37
Hexachlorocyclopentadiene
Concen: 18.90 ng/ul
RT: 13.04 min Scan# 1736
Delta R.T. 0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:237 Resp: 100772

Ion	Ratio	Lower	Upper
237	100		
235	65.8	50.2	75.4
272	12.4	10.6	16.0

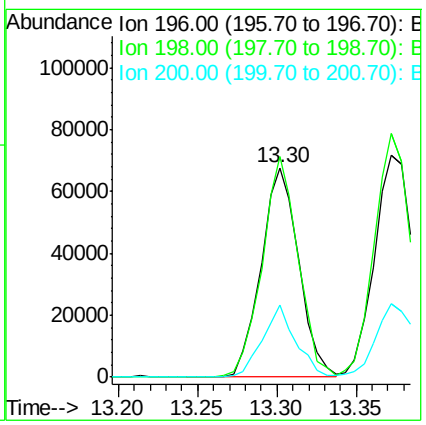


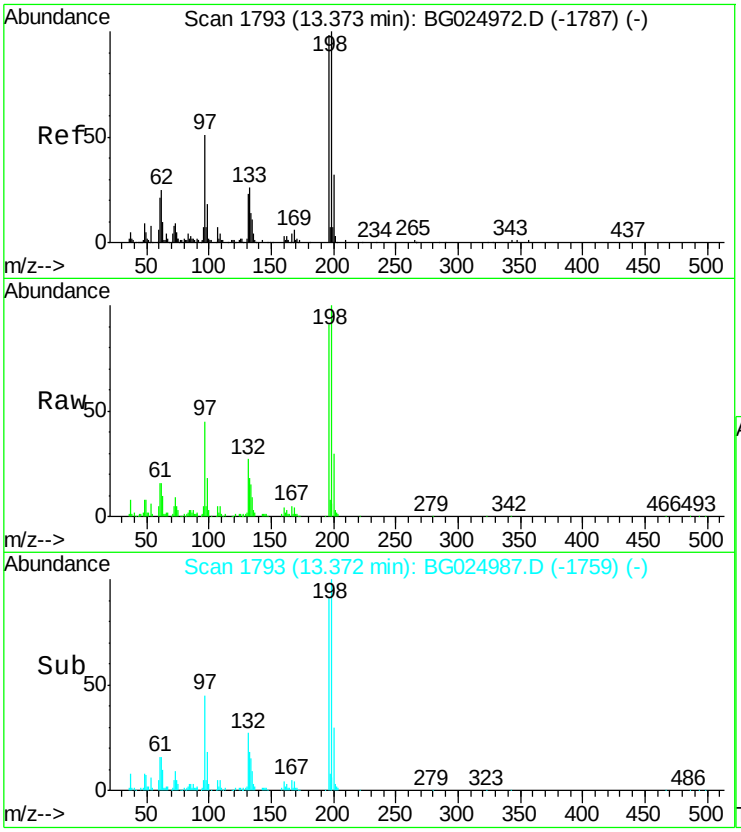


#38
2,4,6-Trichlorophenol
Concen: 19.61 ng/ul
RT: 13.30 min Scan# 1781
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:196 Resp: 111920

Ion	Ratio	Lower	Upper
196	100		
198	105.4	71.4	107.2
200	34.1	24.6	37.0



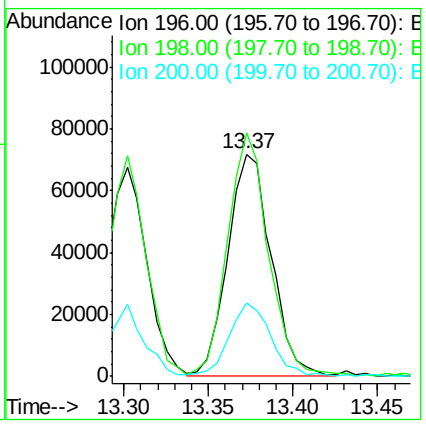


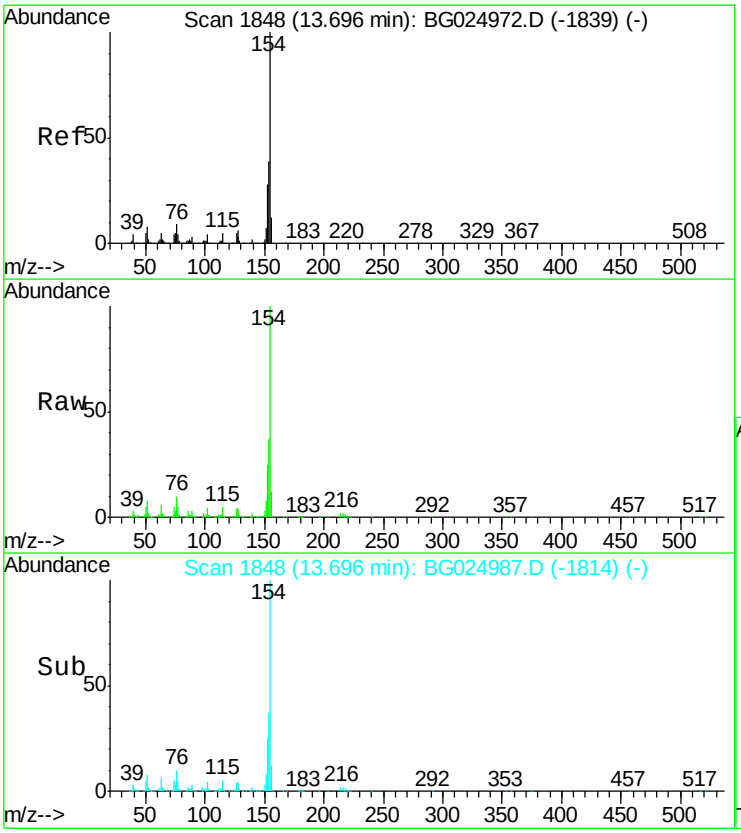
#39
2,4,5-Trichlorophenol
Concen: 20.51 ng/ul
RT: 13.37 min Scan# 1793
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:196 Resp: 128289

Ion	Ratio	Lower	Upper
196	100		
198	109.5	78.6	118.0
200	33.2	27.3	40.9

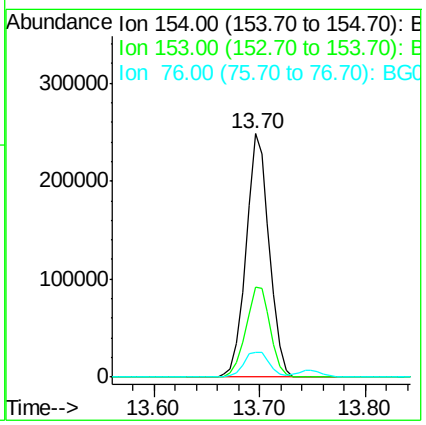


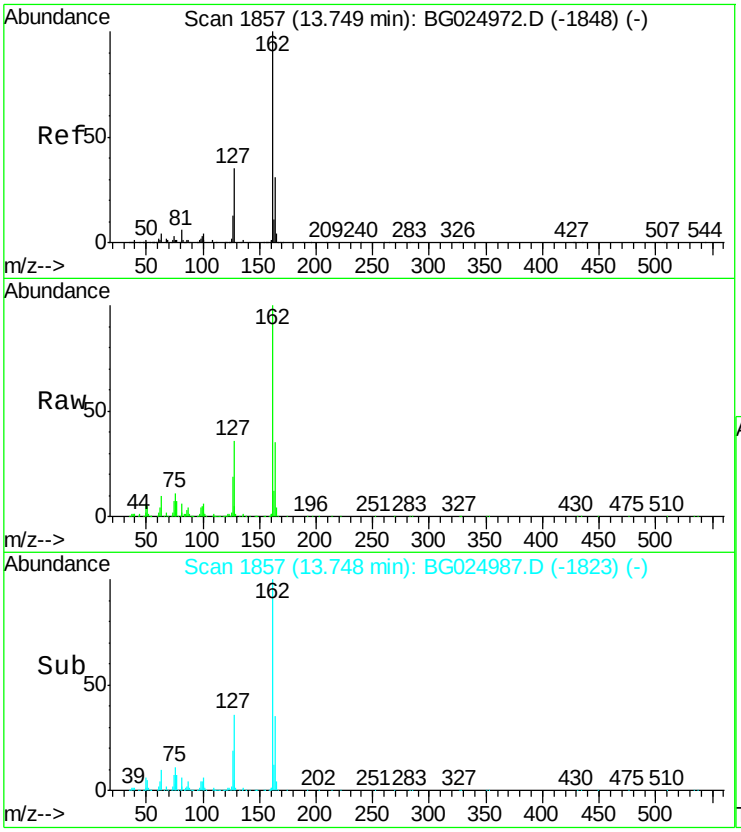


#40
1,1'-Biphenyl
Concen: 20.62 ng/ul
RT: 13.70 min Scan# 1848
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:154 Resp: 376746

Ion	Ratio	Lower	Upper
154	100		
153	36.8	32.2	48.2
76	10.0	9.6	14.4



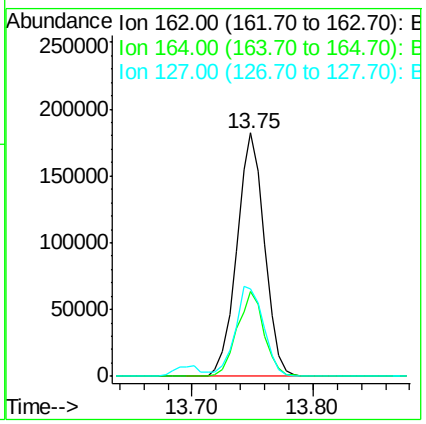


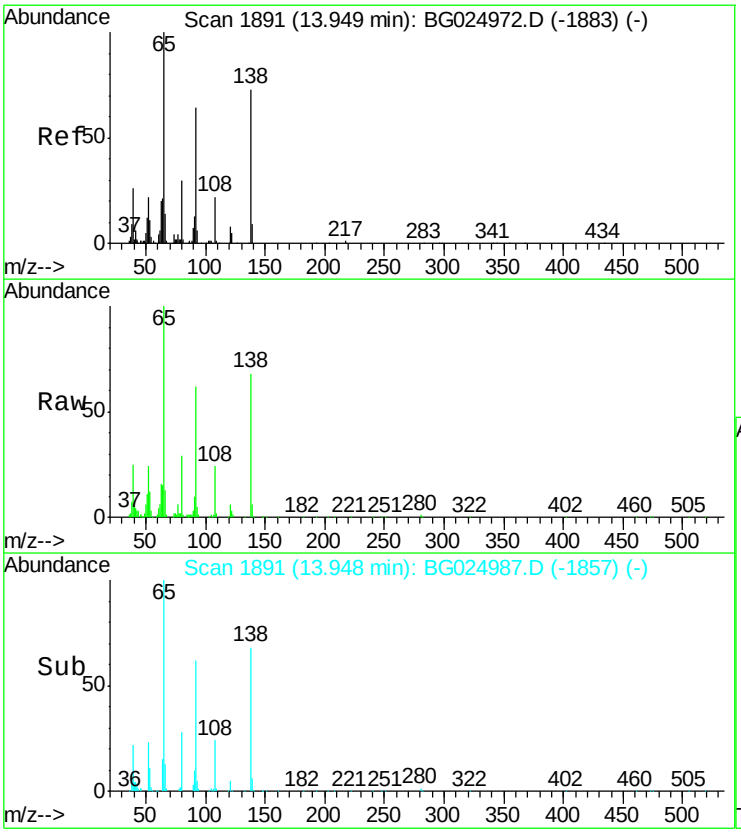
#41
2-Chloronaphthalene
Concen: 19.88 ng/ul
RT: 13.75 min Scan# 1857
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:162 Resp: 289182

Ion	Ratio	Lower	Upper
162	100		
164	35.0	25.0	37.6
127	35.8	30.7	46.1

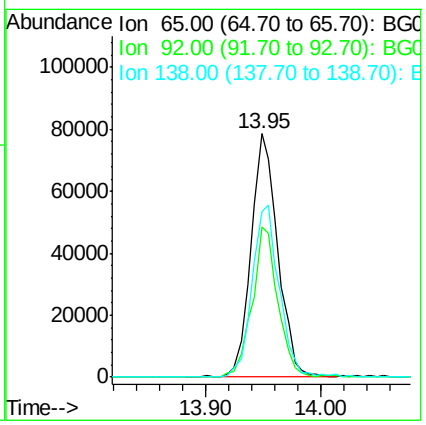


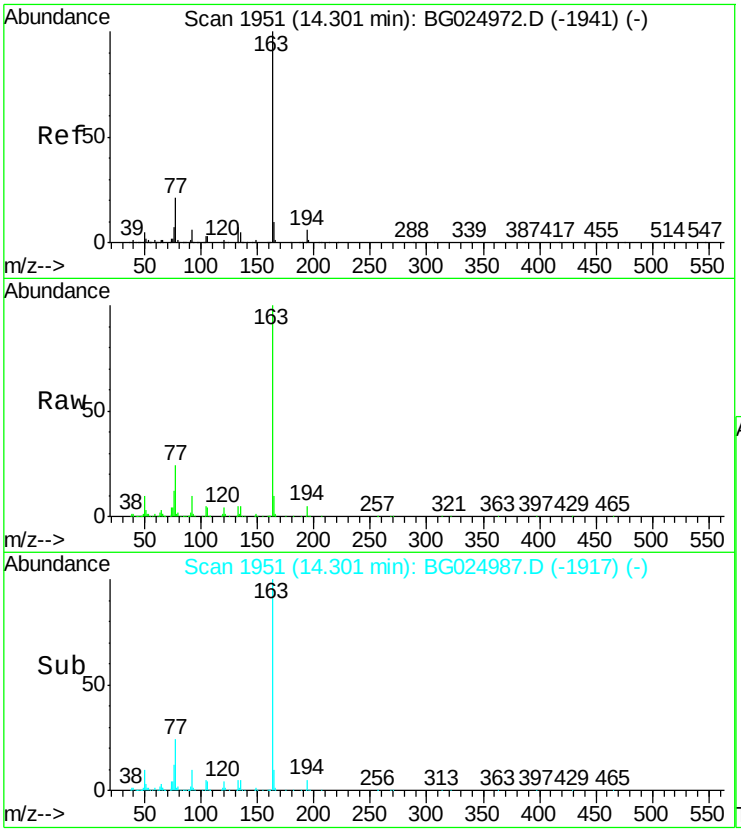


#42
2-Nitroaniline
Concen: 22.24 ng/ul
RT: 13.95 min Scan# 1891
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion: 65 Resp: 126636

Ion	Ratio	Lower	Upper
65	100		
92	61.6	50.9	76.3
138	68.1	61.8	92.6



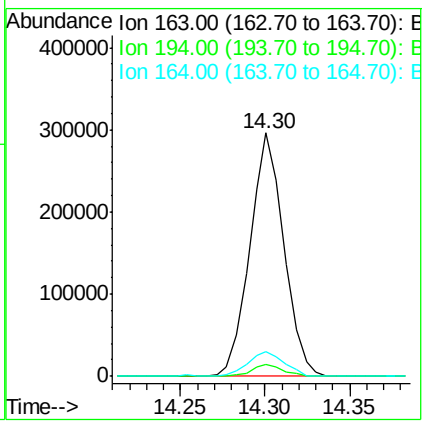


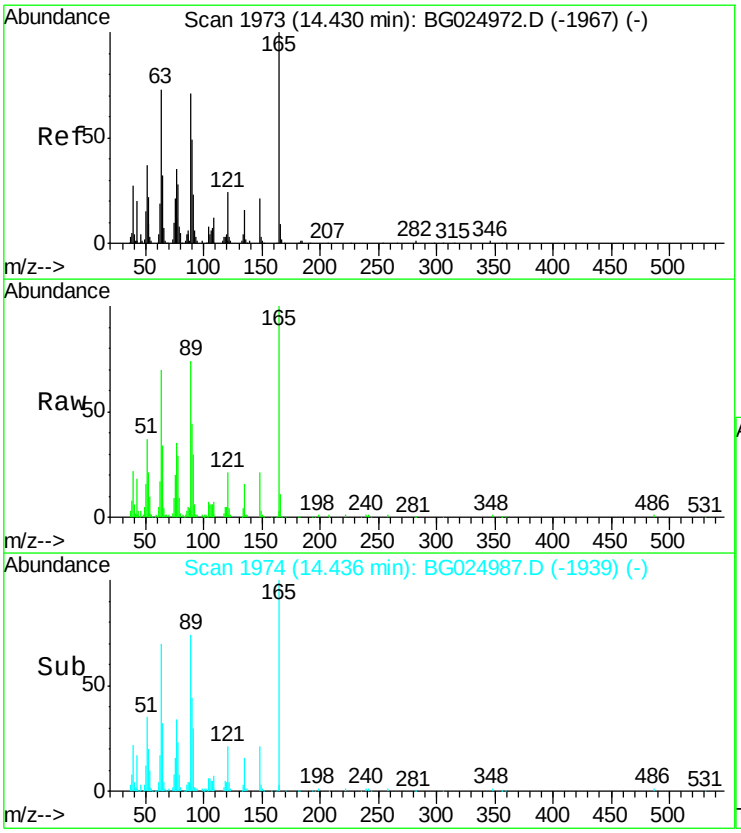
#44
Dimethylphthalate
Concen: 20.20 ng/ul
RT: 14.30 min Scan# 1951
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:163 Resp: 411543

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.0
164	10.2	9.0	13.4

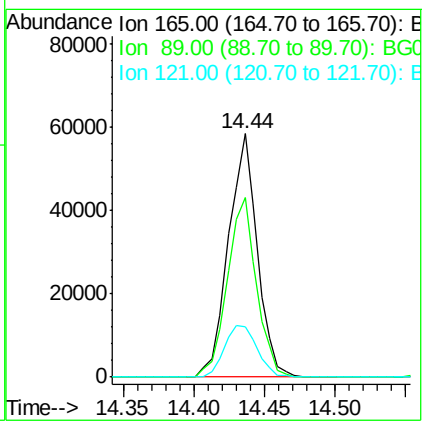


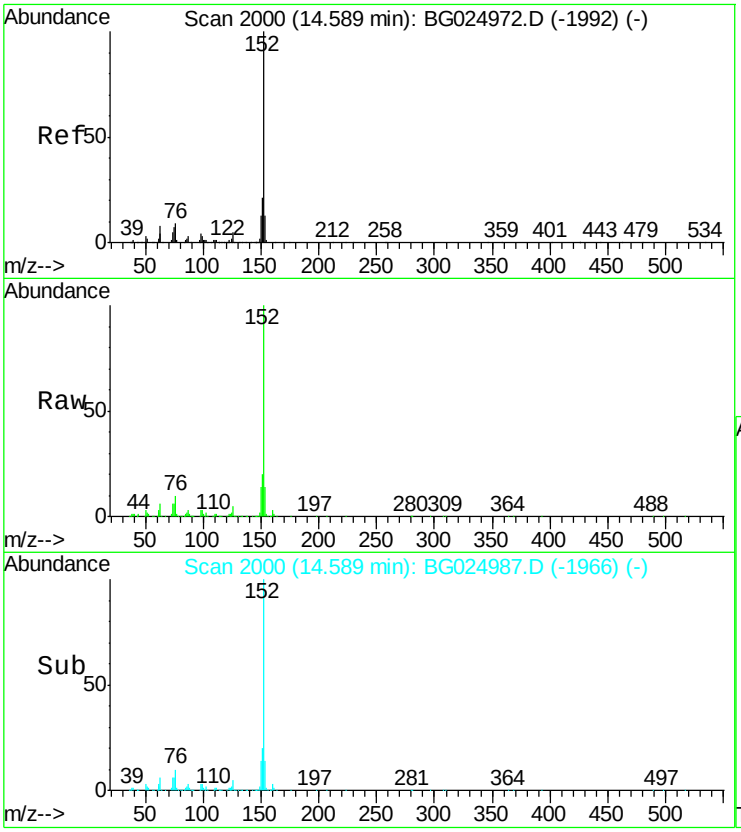


#45
2,6-Dinitrotoluene
Concen: 18.88 ng/ul
RT: 14.44 min Scan# 1974
Delta R.T. 0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:165 Resp: 82645

Ion	Ratio	Lower	Upper
165	100		
89	74.0	52.9	79.3
121	20.8	22.2	33.4#



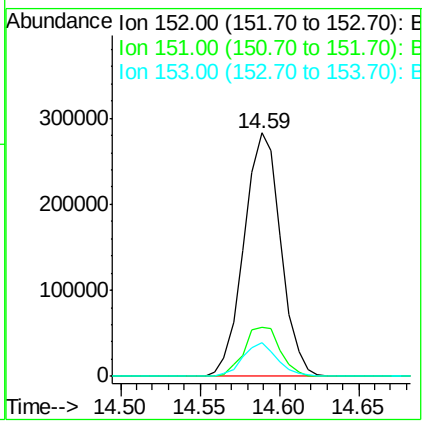


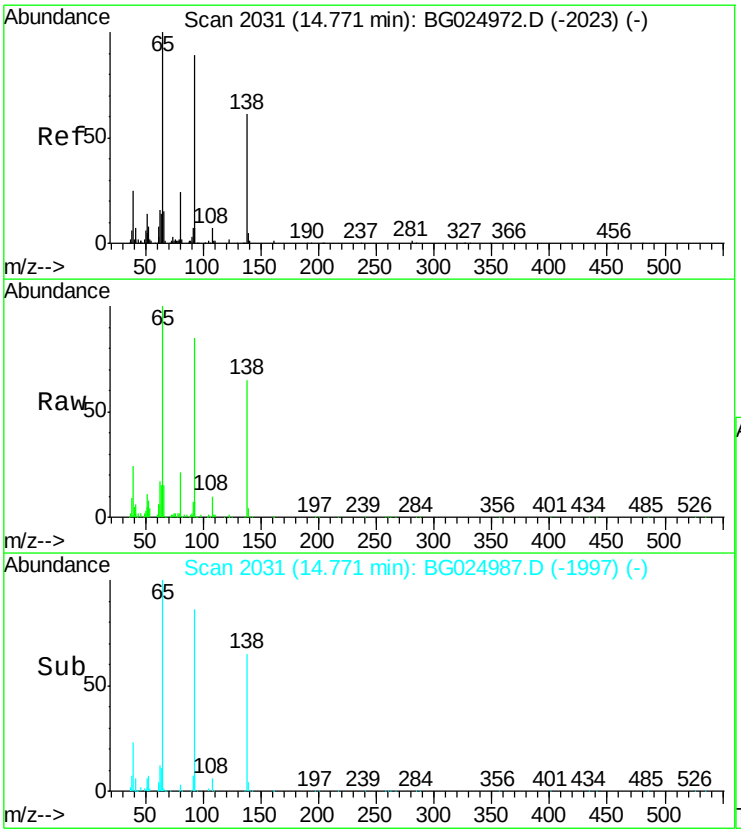
#47
Acenaphthylene
Concen: 20.63 ng/ul
RT: 14.59 min Scan# 2000
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:152 Resp: 455351

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.7	25.1
153	14.0	11.4	17.2

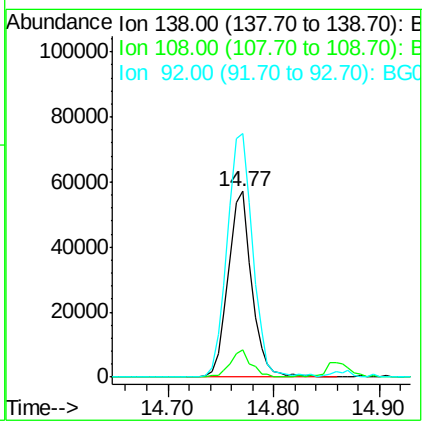


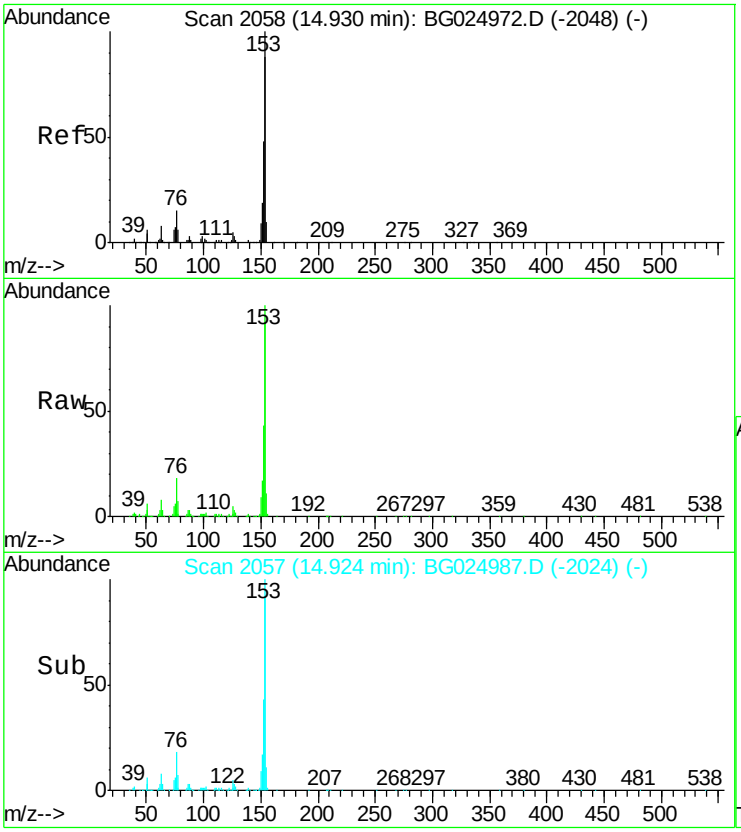


#48
3-Nitroaniline
Concen: 23.15 ng/ul
RT: 14.77 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:138 Resp: 87771

Ion	Ratio	Lower	Upper
138	100		
108	14.8	6.3	9.5#
92	131.3	106.4	159.6



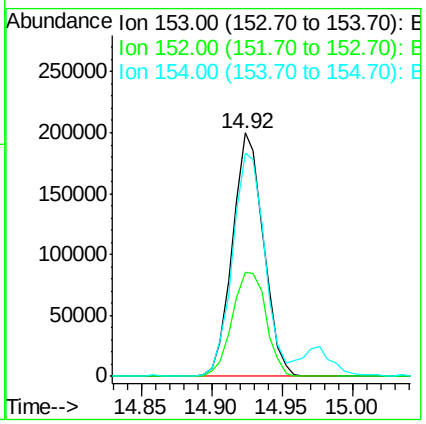


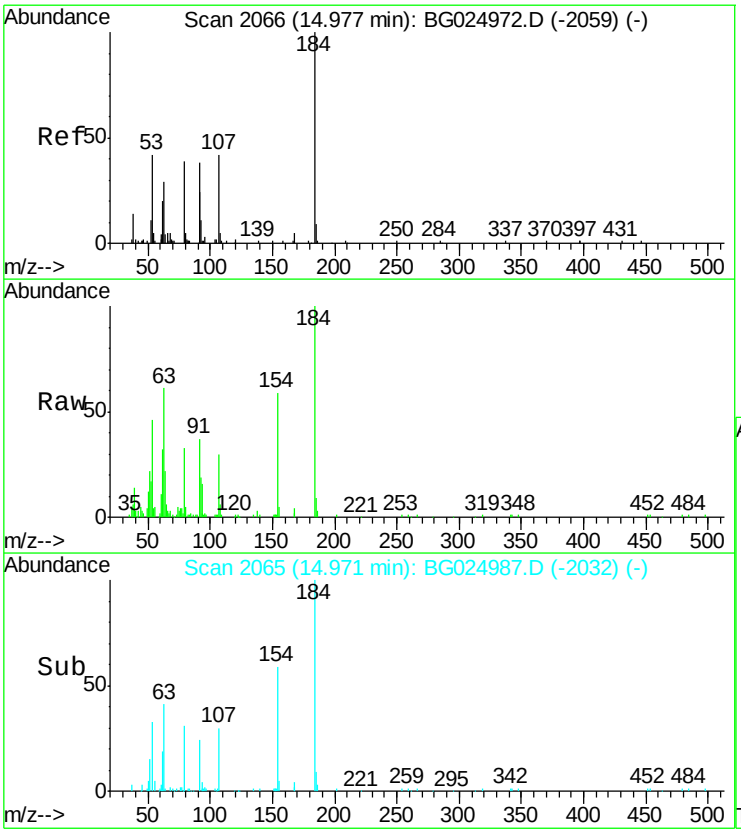
#49
Acenaphthene
Concen: 20.26 ng/ul
RT: 14.92 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:153 Resp: 306339

Ion	Ratio	Lower	Upper
153	100		
152	42.8	36.5	54.7
154	91.7	72.3	108.5

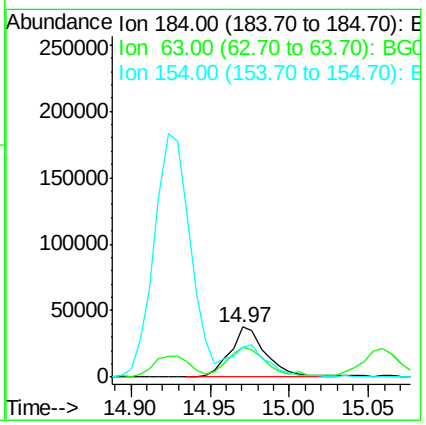


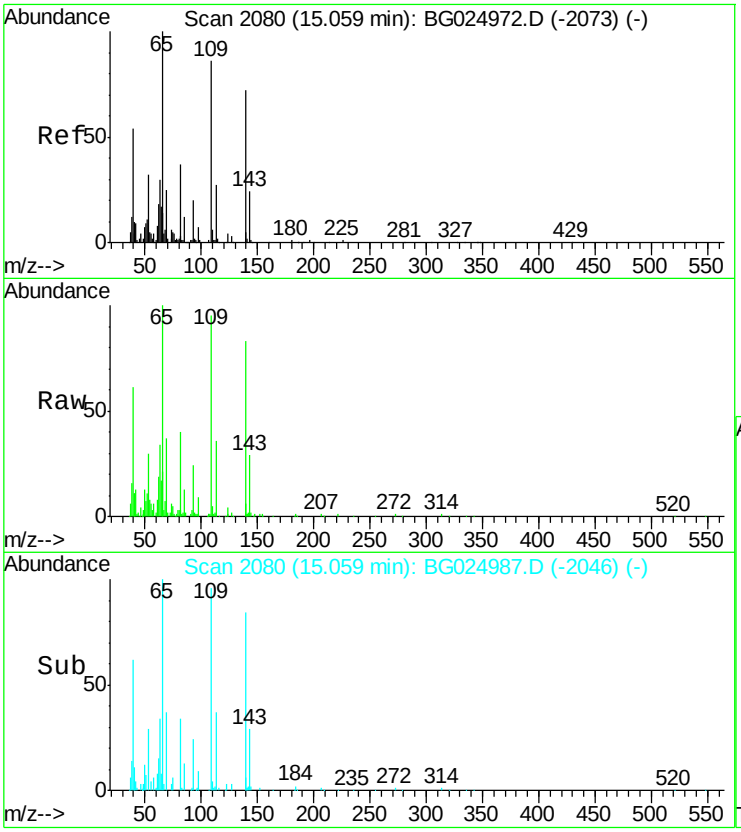


#50
2,4-Dinitrophenol
Concen: 20.69 ng/ul
RT: 14.97 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:184 Resp: 58838

Ion	Ratio	Lower	Upper
184	100		
63	60.7	65.1	97.7#
154	59.5	68.2	102.4#



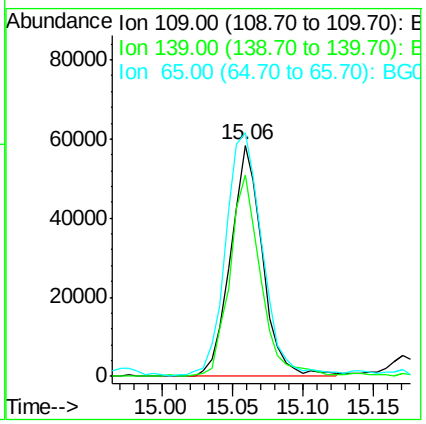


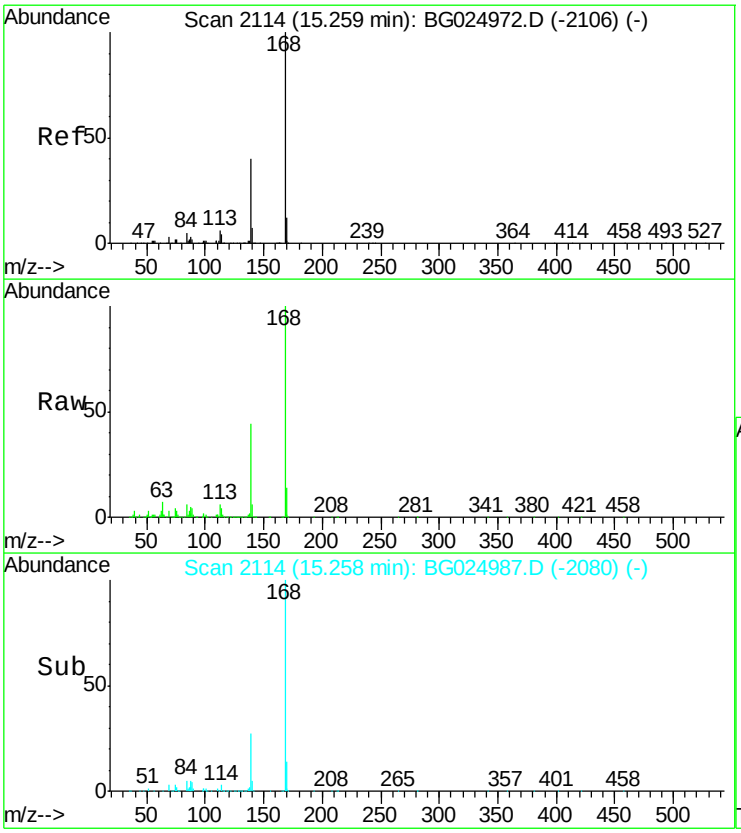
#52
4-Nitrophenol
Concen: 21.43 ng/ul
RT: 15.06 min Scan# 2080
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:109 Resp: 91835

Ion	Ratio	Lower	Upper
109	100		
139	87.2	62.6	93.8
65	105.3	90.4	135.6

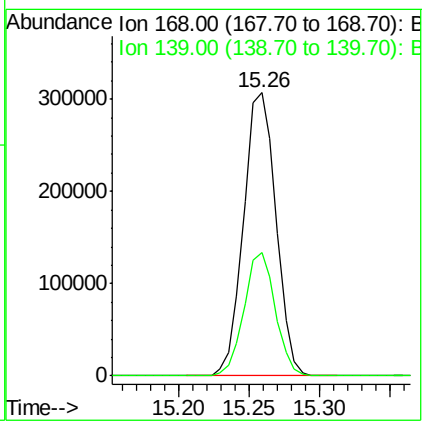


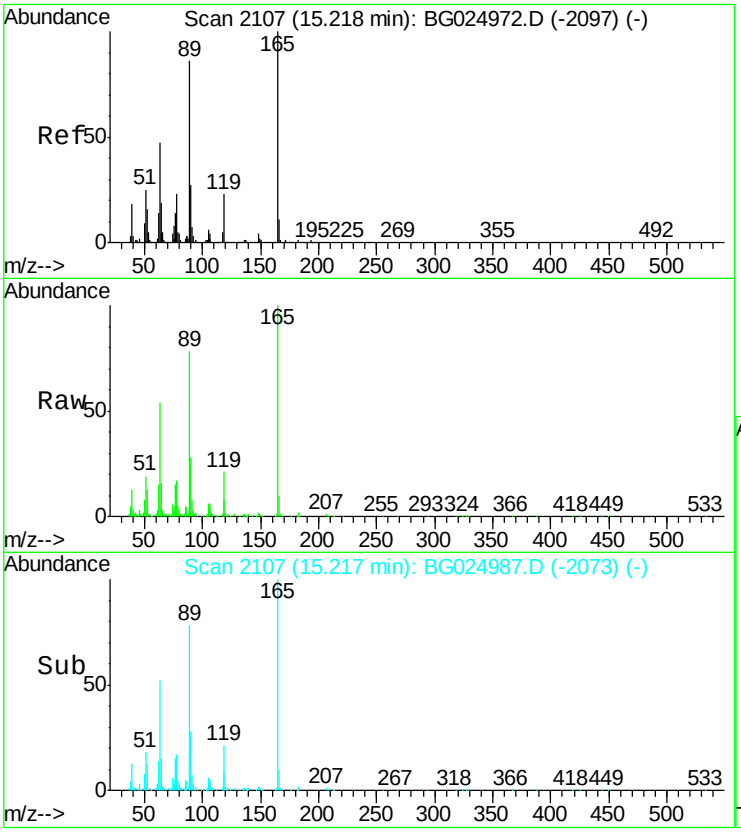


#53
Dibenzofuran
Concen: 20.75 ng/ul
RT: 15.26 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:168 Resp: 496230

Ion	Ratio	Lower	Upper
168	100		
139	43.7	33.8	50.8



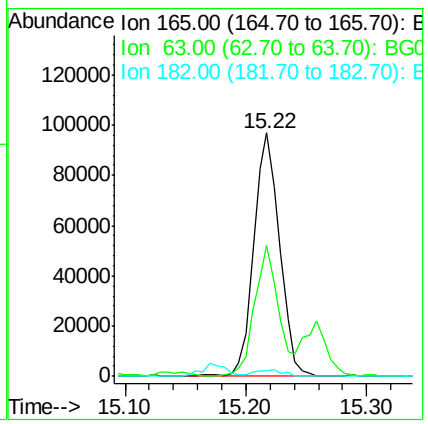


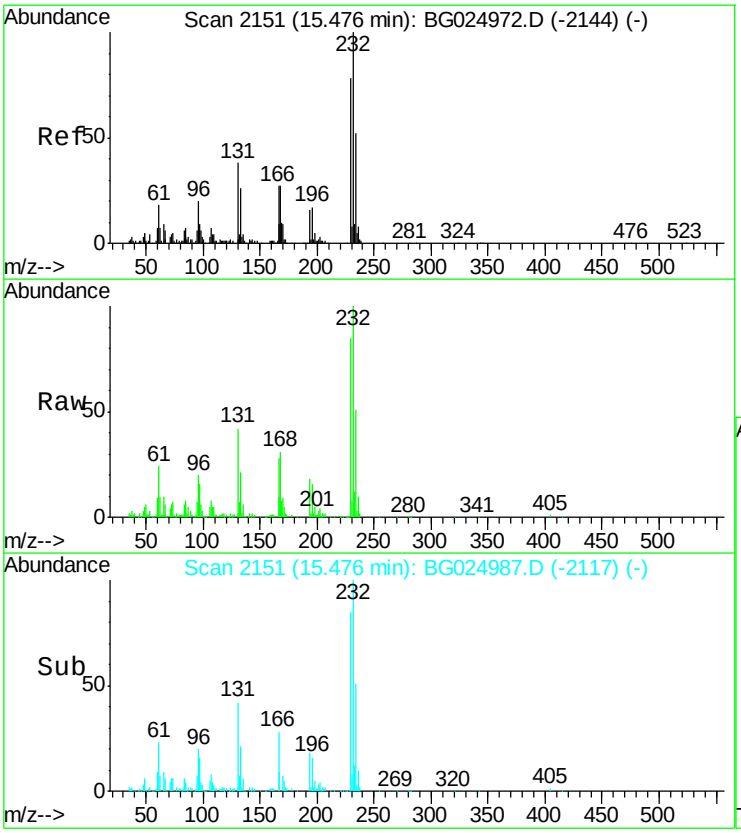
#54
2,4-Dinitrotoluene
Concen: 21.83 ng/ul
RT: 15.22 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:165 Resp: 144007

Ion	Ratio	Lower	Upper
165	100		
63	53.6	46.8	70.2
182	2.1	1.8	2.6

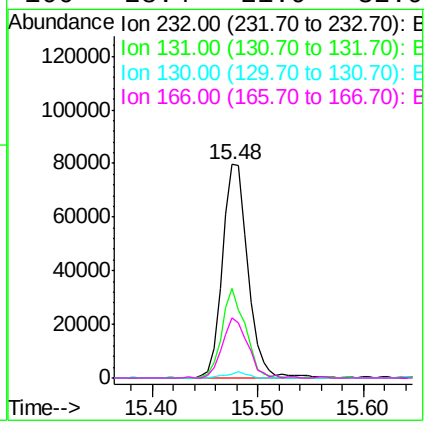


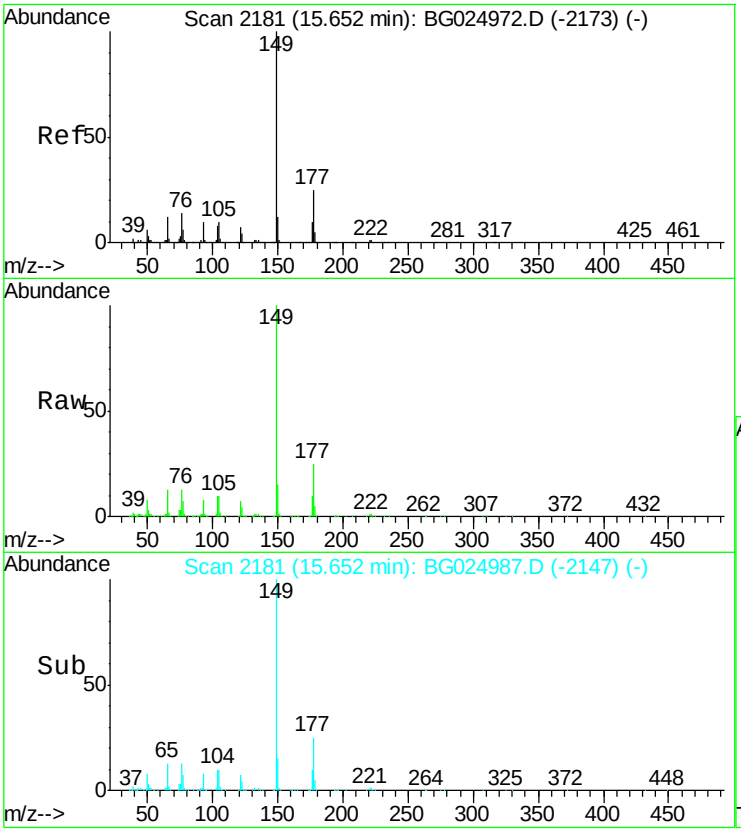


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.14 ng/ul
RT: 15.48 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:232 Resp: 133080

Ion	Ratio	Lower	Upper
232	100		
131	42.0	33.3	49.9
130	1.9	1.8	2.6
166	28.4	21.9	32.9



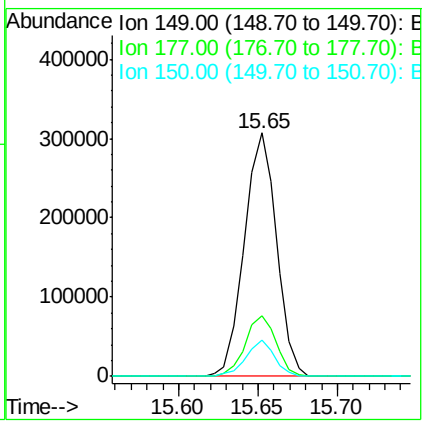


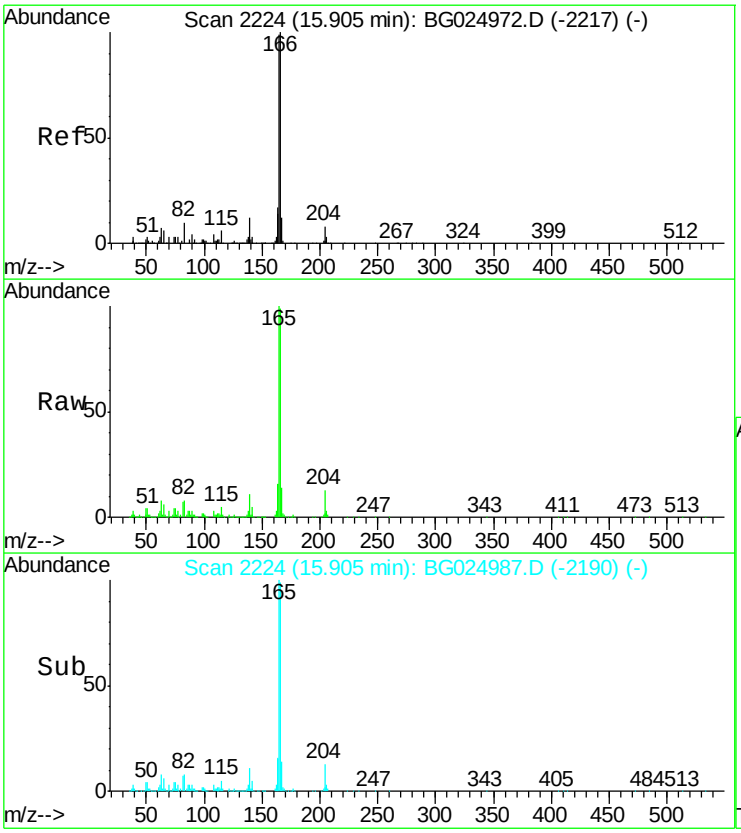
#56
Diethylphthalate
Concen: 20.06 ng/ul
RT: 15.65 min Scan# 2181
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:149 Resp: 432709

Ion	Ratio	Lower	Upper
149	100		
177	24.8	17.8	26.8
150	14.8	10.2	15.4

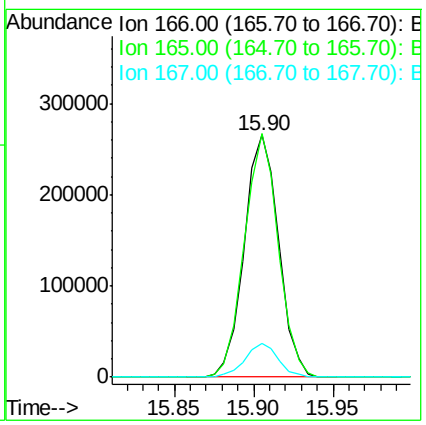


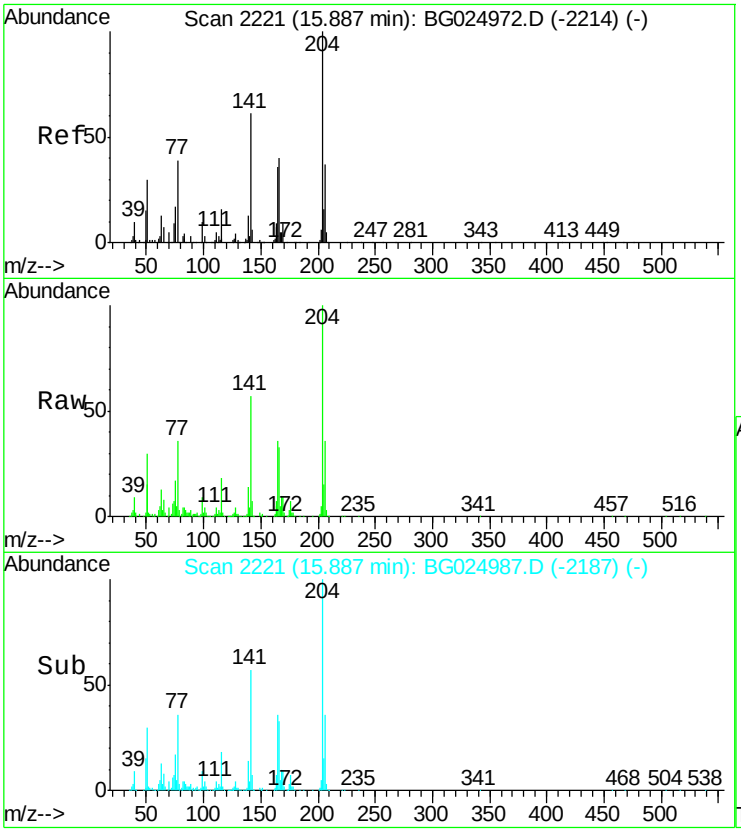


#58
Fluorene
Concen: 20.53 ng/ul
RT: 15.90 min Scan# 2224
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:166 Resp: 399853

Ion	Ratio	Lower	Upper
166	100		
165	100.7	79.7	119.5
167	14.1	11.4	17.2



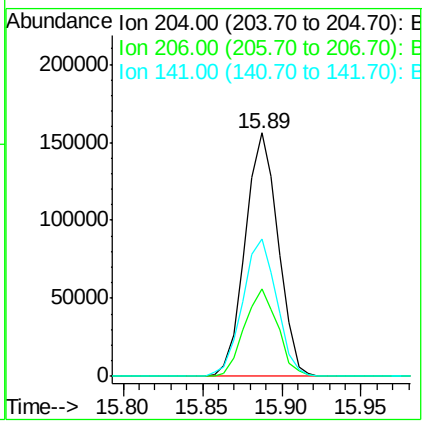


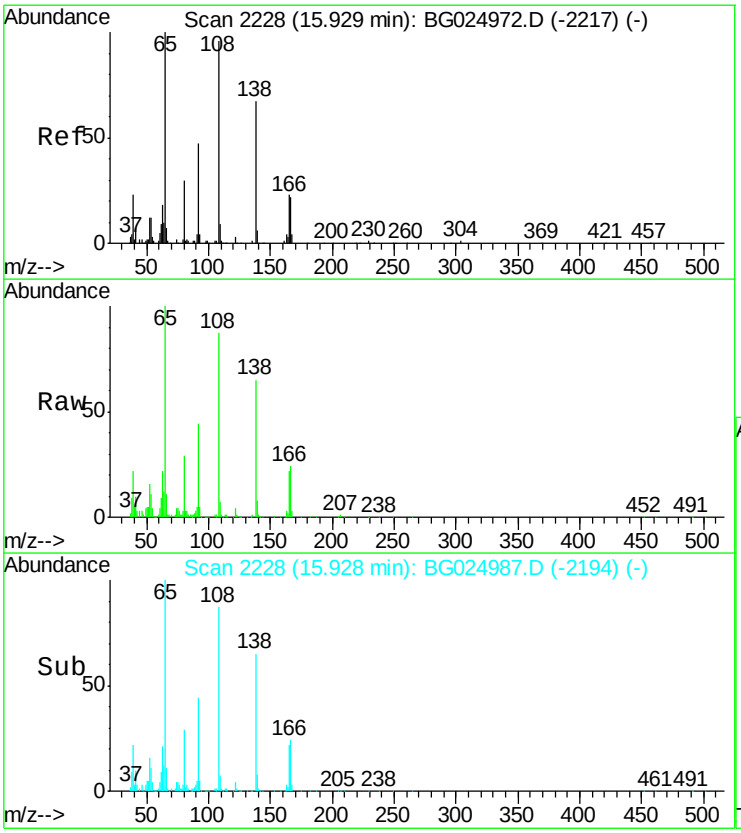
#59
4-Chlorophenyl-phenylether
Concen: 20.59 ng/ul
RT: 15.89 min Scan# 2221
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:204 Resp: 225800

Ion	Ratio	Lower	Upper
204	100		
206	36.0	32.3	48.5
141	56.6	57.5	86.3#

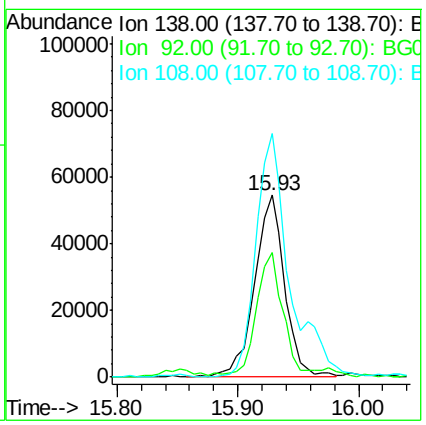


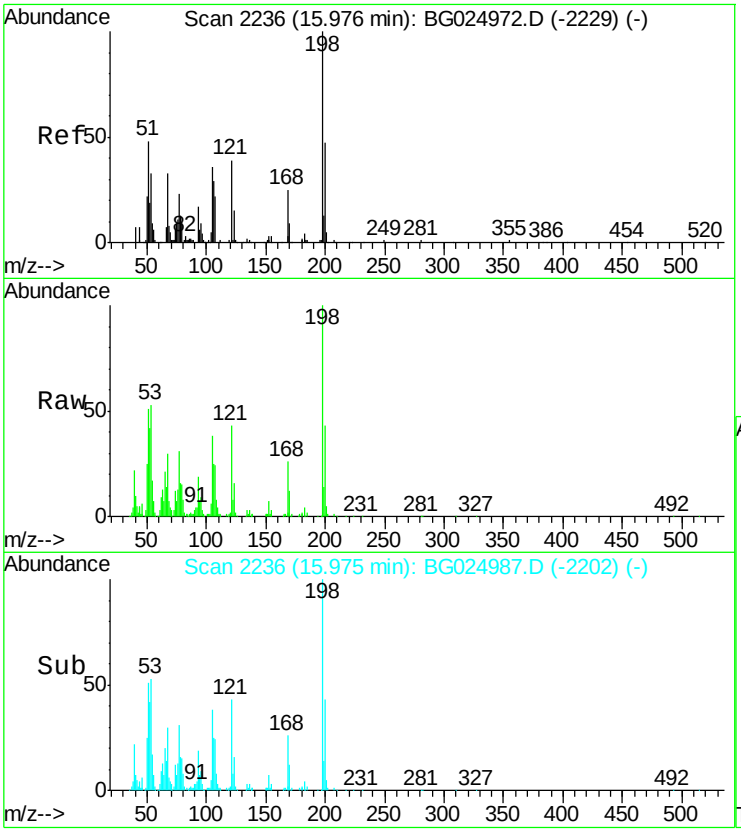


#60
4-Nitroaniline
Concen: 20.74 ng/ul
RT: 15.93 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:138 Resp: 94821

Ion	Ratio	Lower	Upper
138	100		
92	68.3	56.9	85.3
108	134.1	104.9	157.3



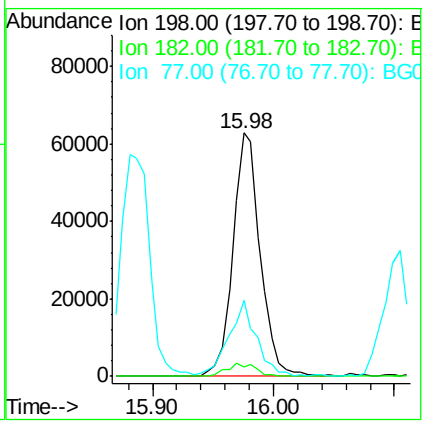


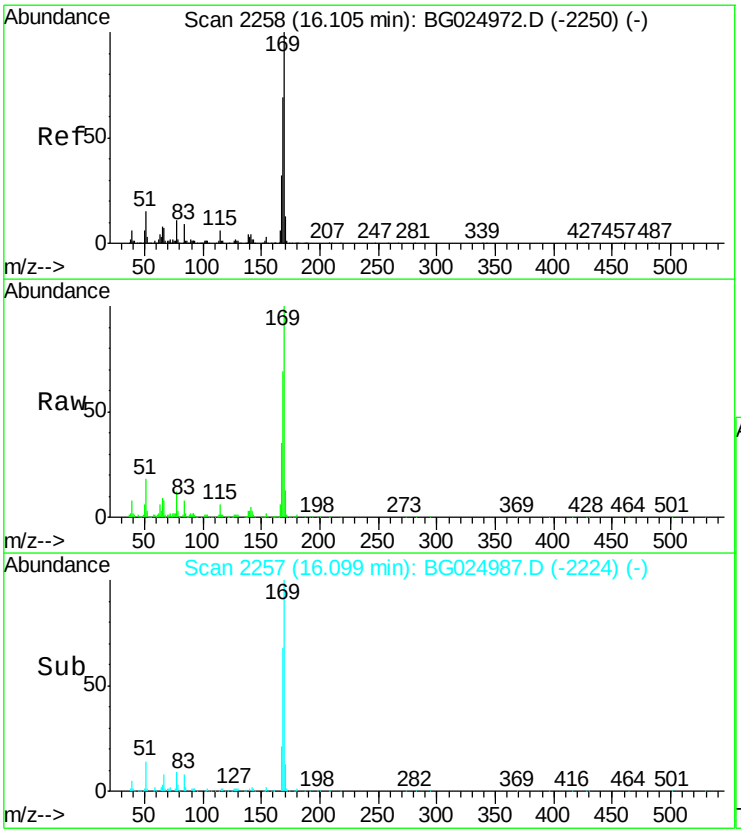
#63
4,6-Dinitro-2-methylphenol
Concen: 20.70 ng/ul
RT: 15.98 min Scan# 2236
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:198 Resp: 98399

Ion	Ratio	Lower	Upper
198	100		
182	3.7	5.8	6.4#
77	31.1	22.1	33.9

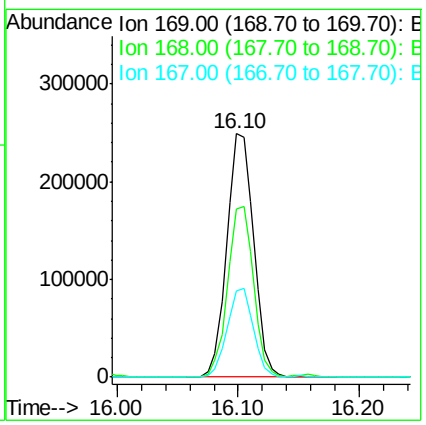


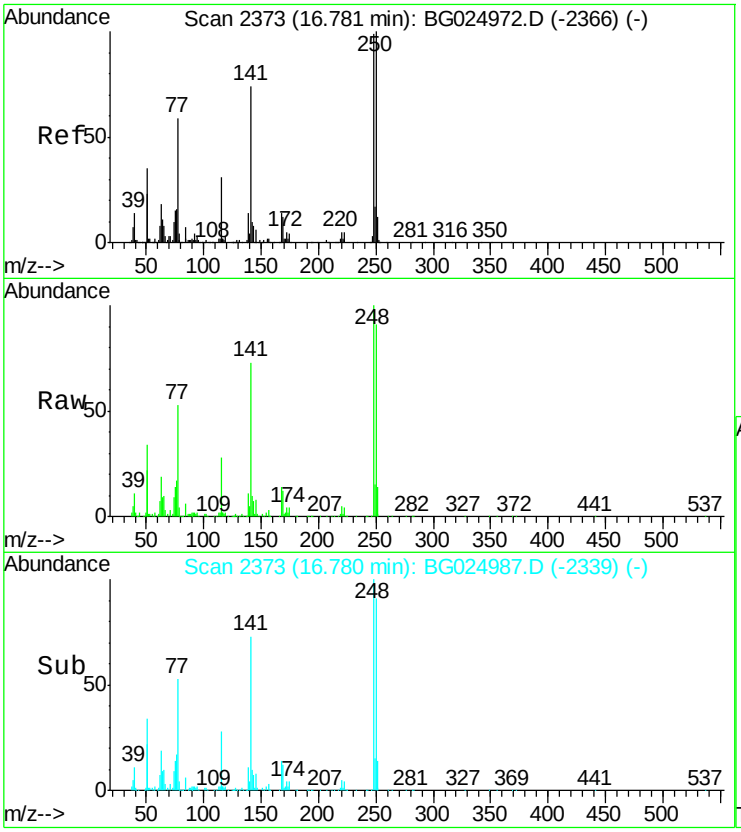


#64
N-Nitrosodiphenylamine
Concen: 20.16 ng/ul
RT: 16.10 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:169 Resp: 384799

Ion	Ratio	Lower	Upper
169	100		
168	69.0	59.1	88.7
167	35.3	29.7	44.5



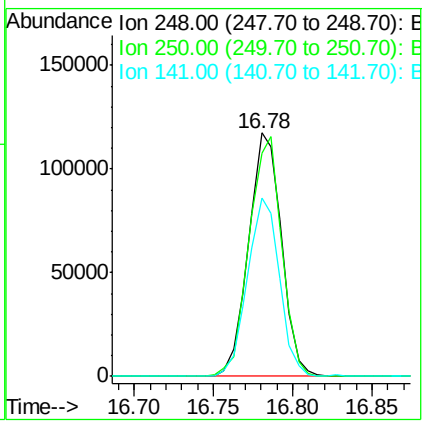


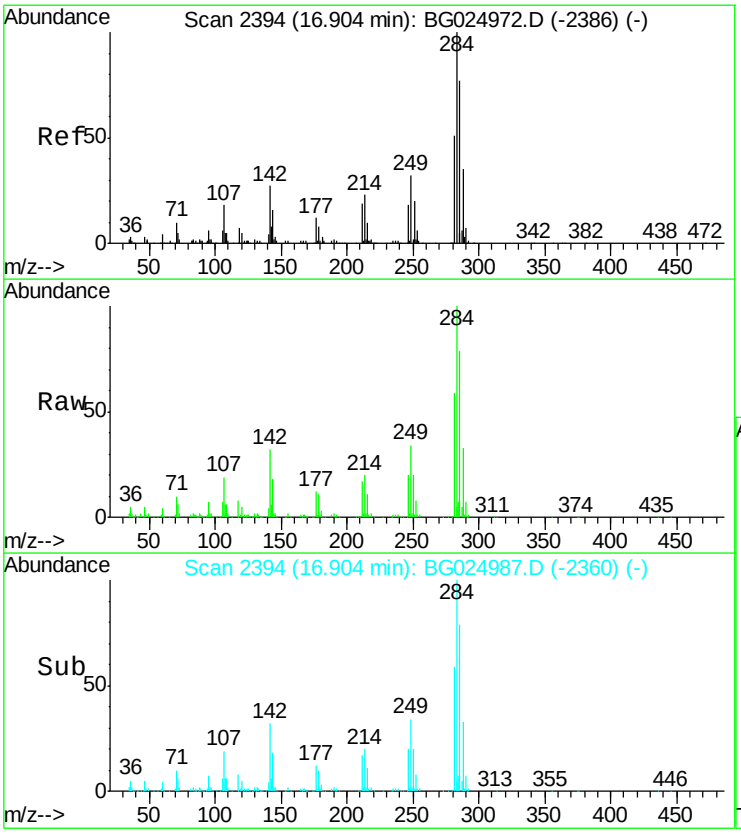
#65
4-Bromophenyl-phenylether
Concen: 20.18 ng/ul
RT: 16.78 min Scan# 2373
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:248 Resp: 169185

Ion	Ratio	Lower	Upper
248	100		
250	91.5	71.9	107.9
141	73.4	53.8	80.8

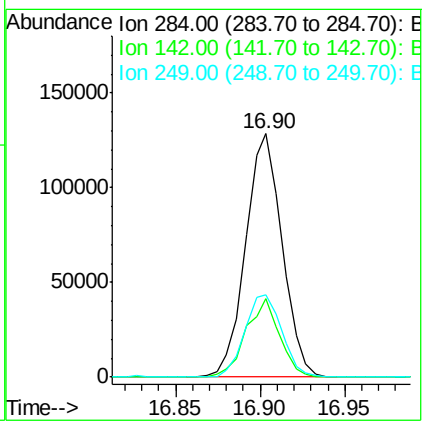


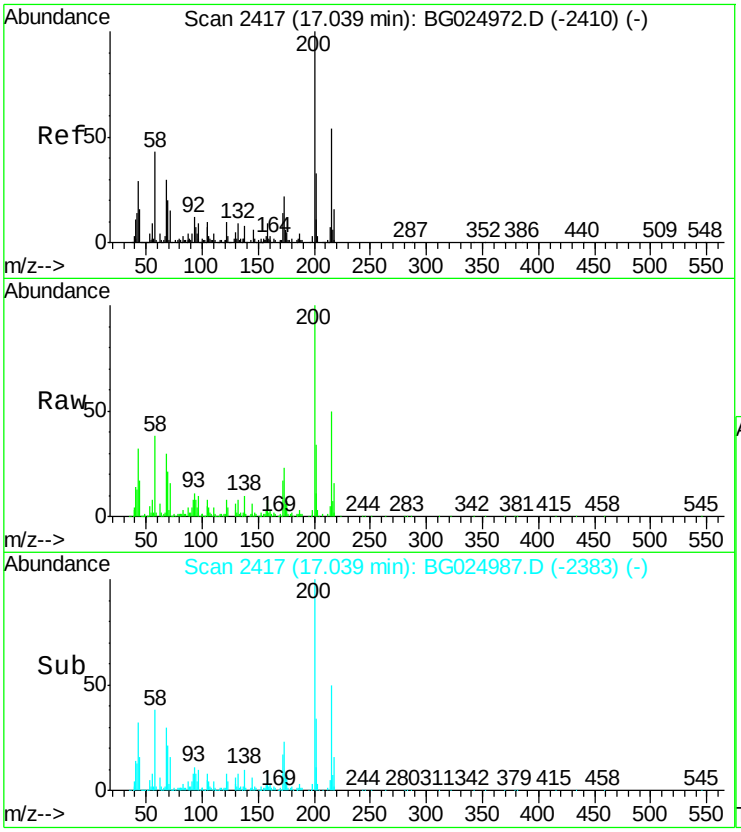


#66
Hexachlorobenzene
Concen: 20.45 ng/ul
RT: 16.90 min Scan# 2394
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:284 Resp: 193013

Ion	Ratio	Lower	Upper
284	100		
142	32.1	26.1	39.1
249	33.7	25.9	38.9



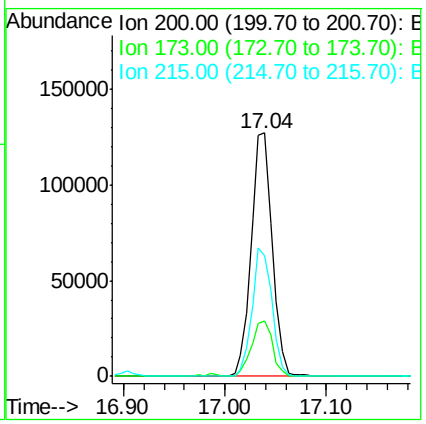


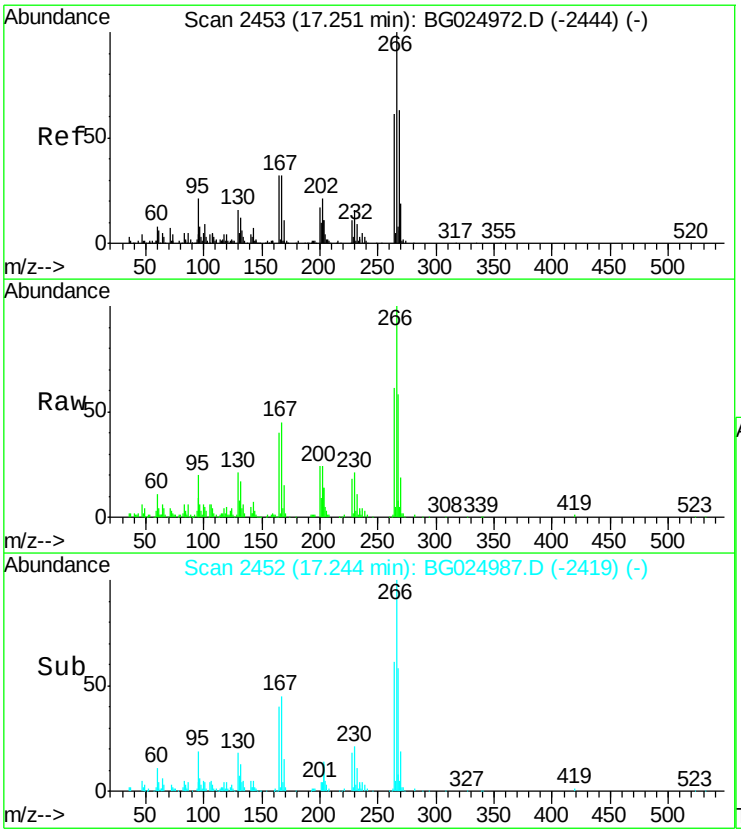
#67
Atrazine
Concen: 20.17 ng/ul
RT: 17.04 min Scan# 2417
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:200 Resp: 183063

Ion	Ratio	Lower	Upper
200	100		
173	22.8	19.2	28.8
215	49.8	40.3	60.5

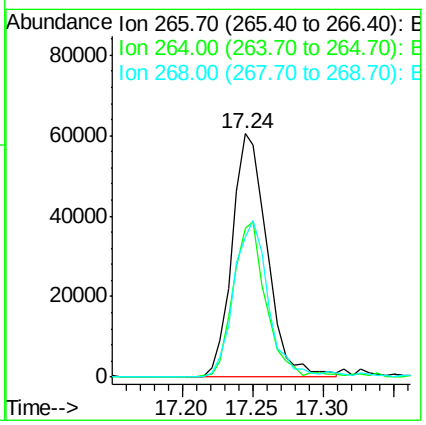


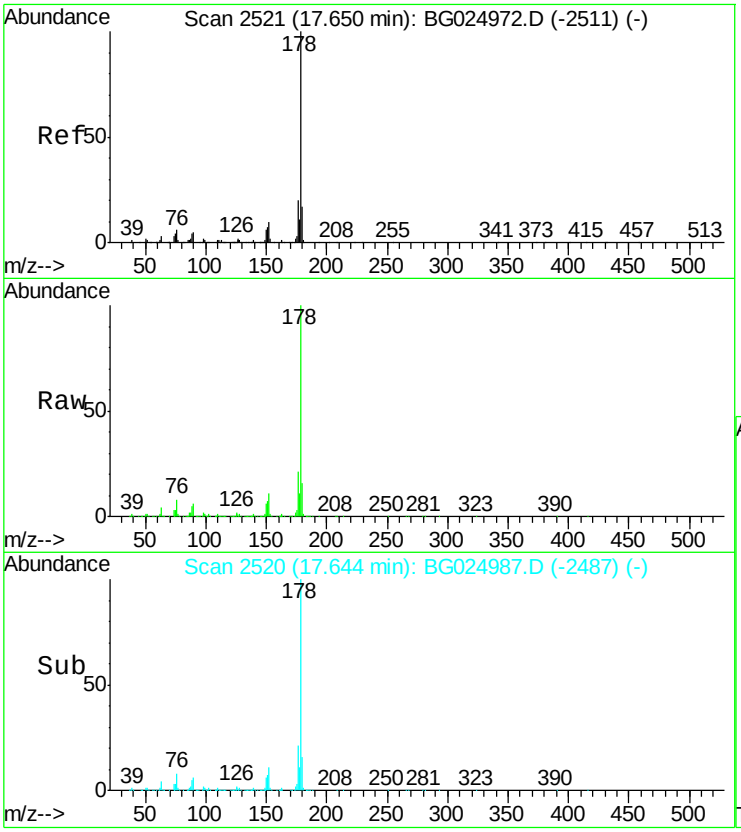


#68
Pentachlorophenol
Concen: 18.44 ng/ul
RT: 17.24 min Scan# 2452
Delta R.T. -0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:266 Resp: 104512

Ion	Ratio	Lower	Upper
266	100		
264	60.9	47.1	70.7
268	57.6	56.2	84.4



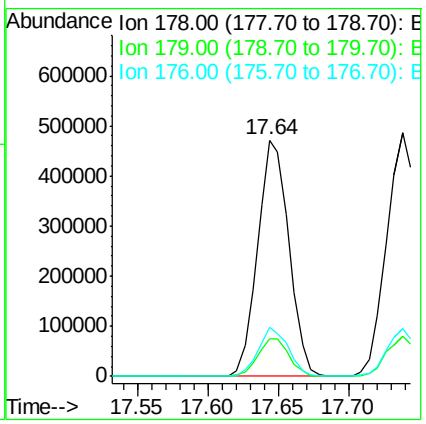


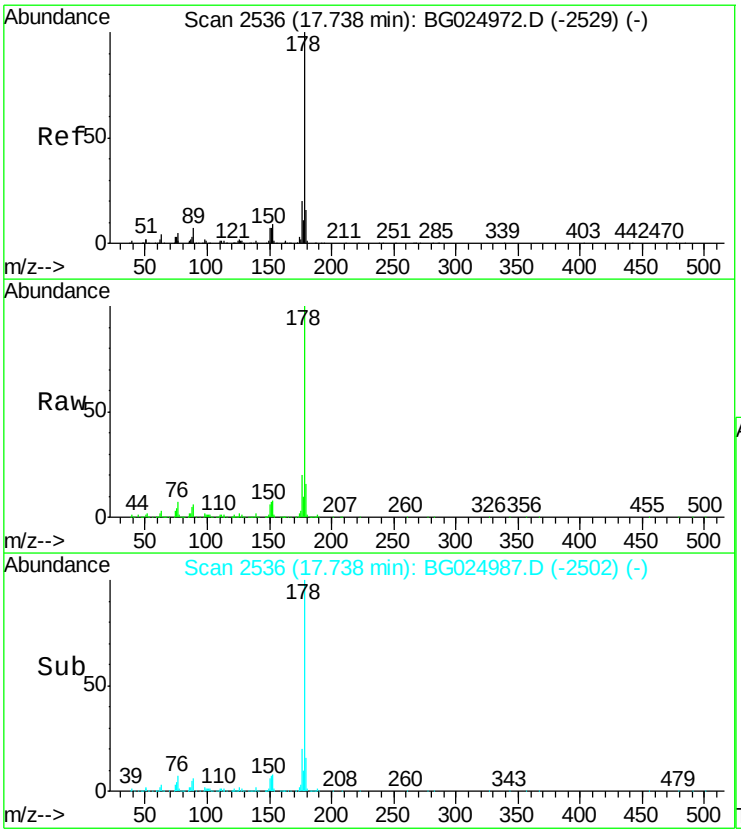
#69
Phenanthrene
Concen: 20.74 ng/ul
RT: 17.64 min Scan# 2520
Delta R.T. -0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:178 Resp: 734536

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.4	18.6
176	20.9	16.5	24.7

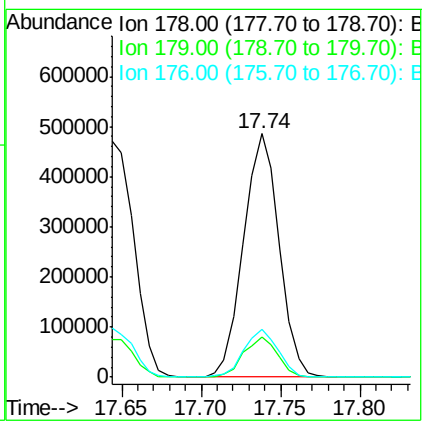


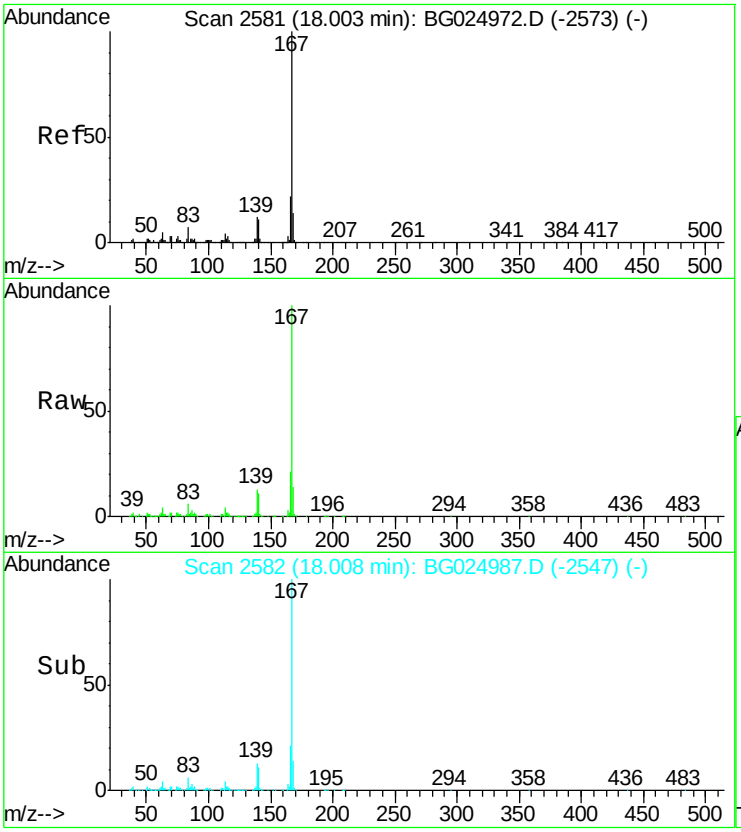


#71
Anthracene
Concen: 20.82 ng/ul
RT: 17.74 min Scan# 2536
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:178 Resp: 758008

Ion	Ratio	Lower	Upper
178	100		
179	16.3	12.6	19.0
176	19.9	15.9	23.9



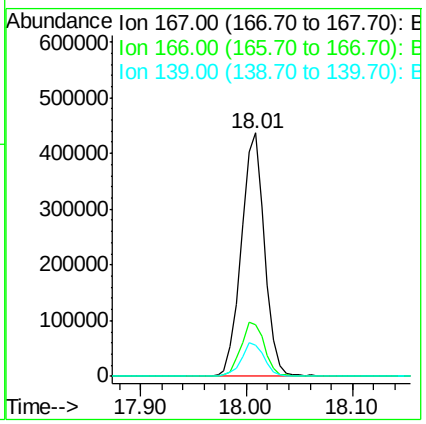


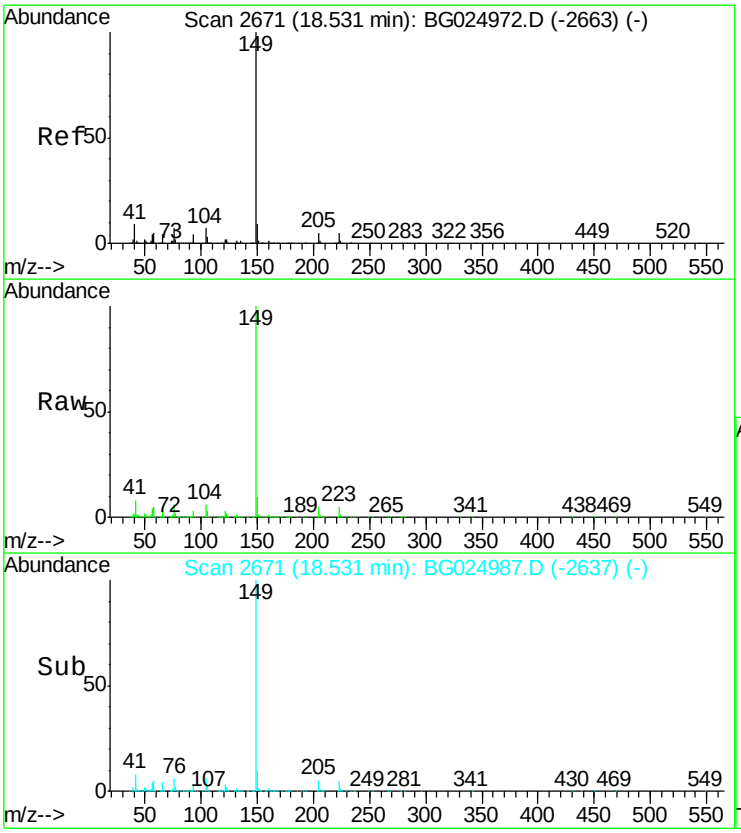
#72
Carbazole
Concen: 21.86 ng/ul
RT: 18.01 min Scan# 2582
Delta R.T. 0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:167 Resp: 664153

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.9	26.9
139	12.7	10.5	15.7

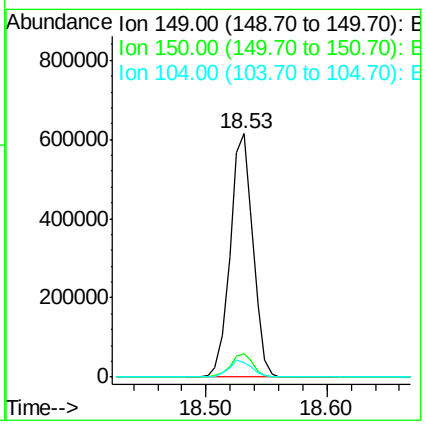


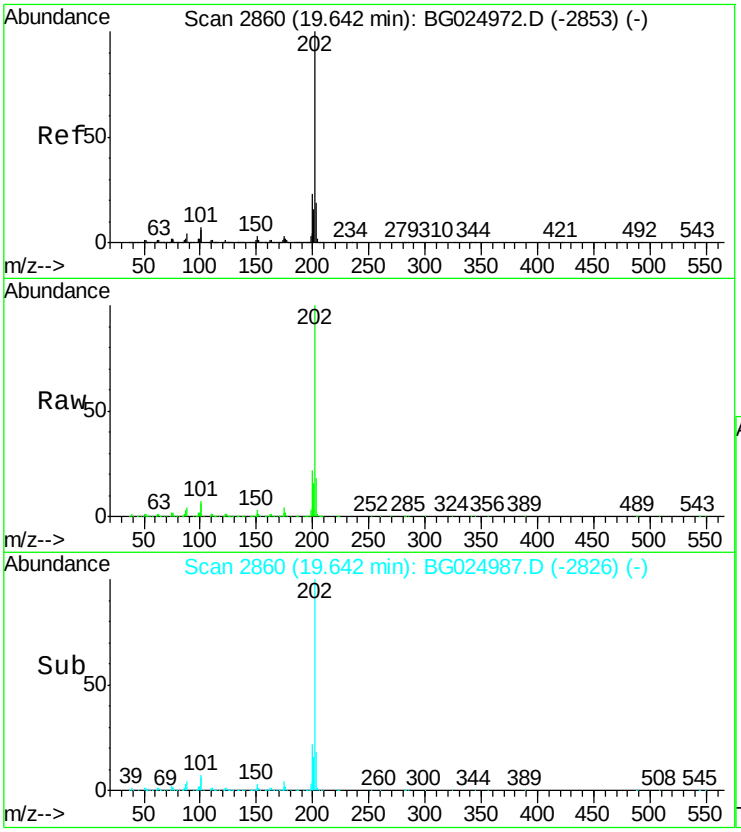


#73
Di-n-butylphthalate
Concen: 20.90 ng/ul
RT: 18.53 min Scan# 2671
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:149 Resp: 801515

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.9	11.9
104	6.2	5.8	8.8



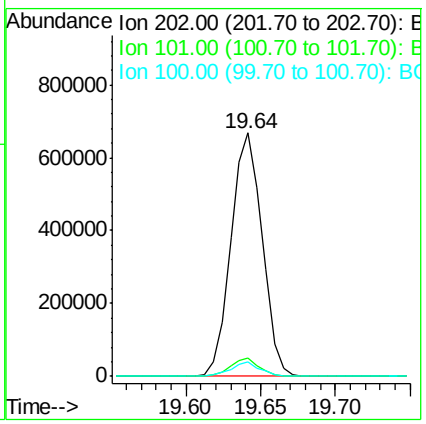


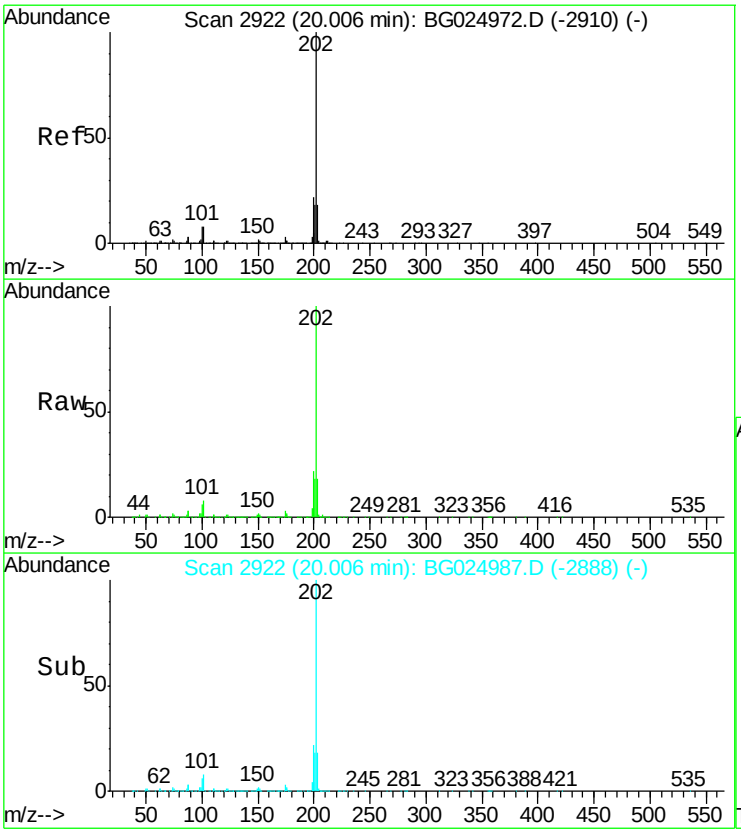
#74
Fluoranthene
Concen: 23.16 ng/ul
RT: 19.64 min Scan# 2860
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:202 Resp: 974711

Ion	Ratio	Lower	Upper
202	100		
101	7.3	6.2	9.2
100	5.9	5.2	7.8

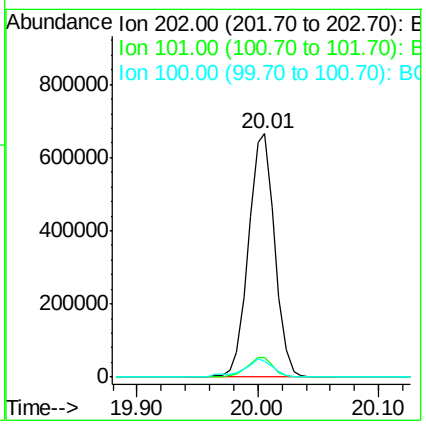


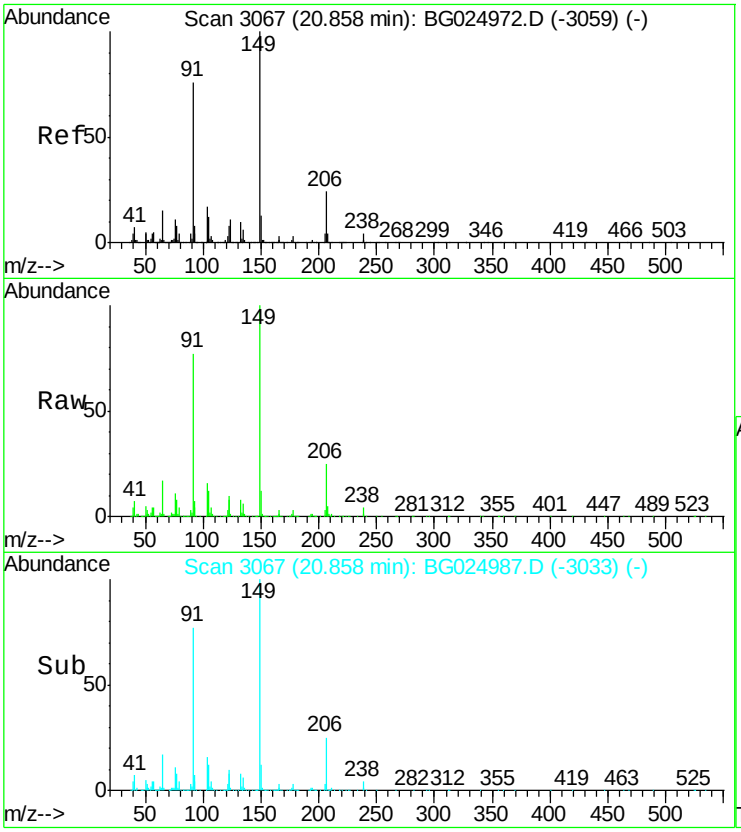


#77
Pyrene
Concen: 19.47 ng/ul
RT: 20.01 min Scan# 2922
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:202 Resp: 1002382

Ion	Ratio	Lower	Upper
202	100		
101	8.1	6.9	10.3
100	6.3	6.6	10.0#



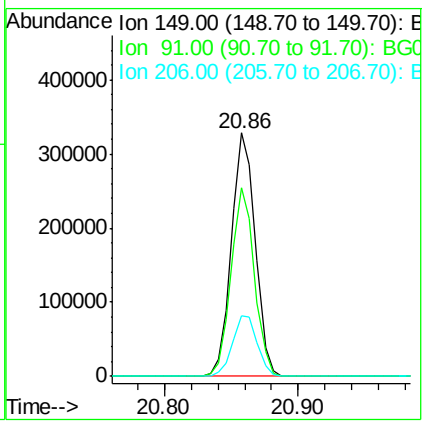


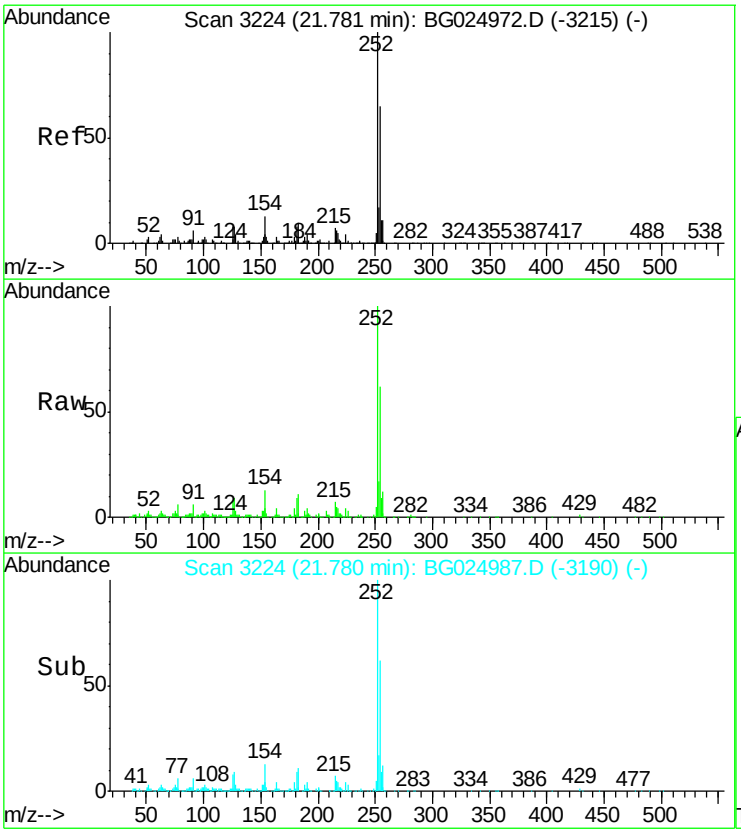
#78
Butylbenzylphthalate
Concen: 20.35 ng/ul
RT: 20.86 min Scan# 3067
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:149 Resp: 410194

Ion	Ratio	Lower	Upper
149	100		
91	77.3	65.8	98.6
206	25.0	20.1	30.1

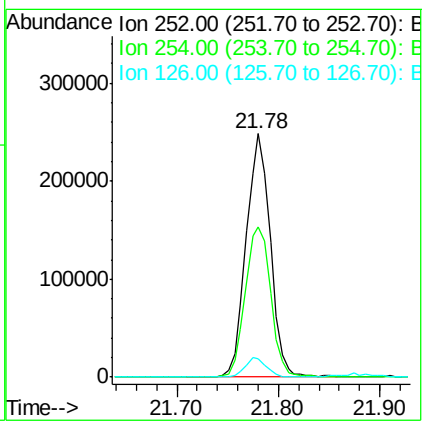


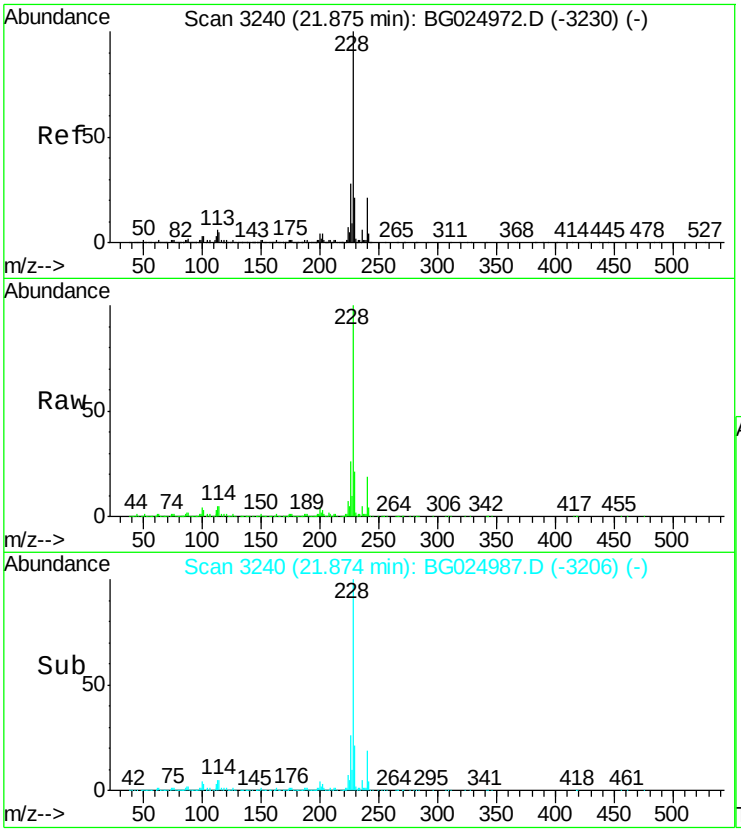


#79
3,3'-Dichlorobenzidine
Concen: 22.00 ng/ul
RT: 21.78 min Scan# 3224
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:252 Resp: 410708

Ion	Ratio	Lower	Upper
252	100		
254	61.6	49.0	73.6
126	7.6	5.1	7.7



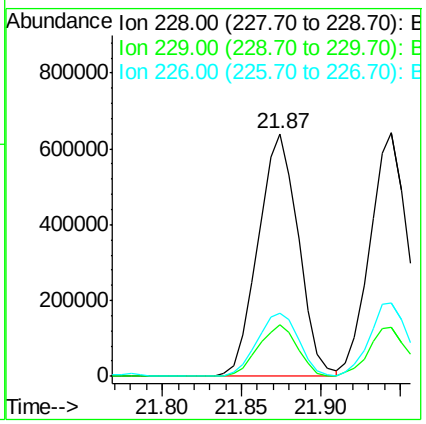


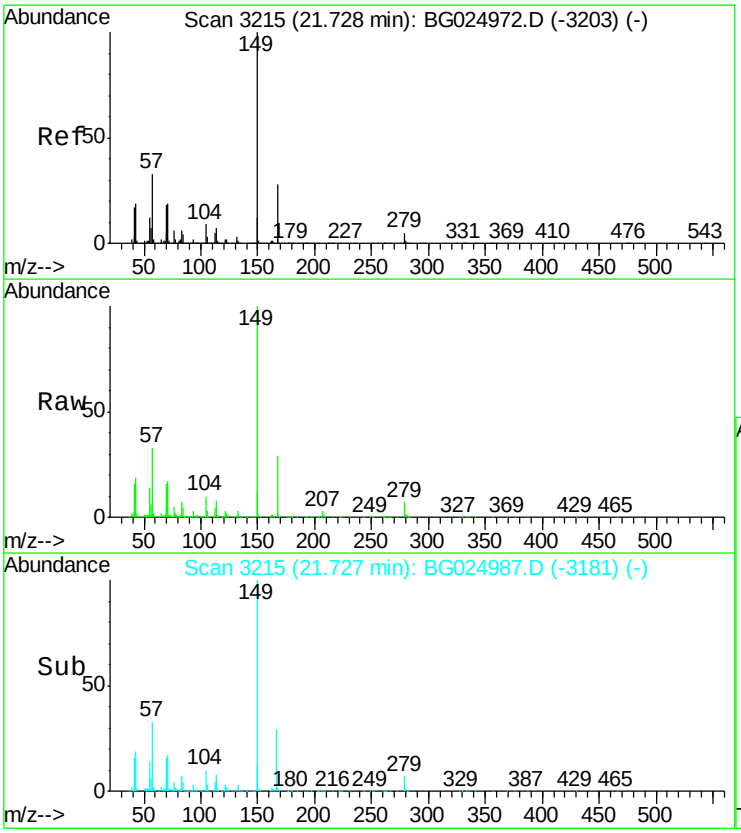
#80
Benzo(a)anthracene
Concen: 20.28 ng/ul
RT: 21.87 min Scan# 3240
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:228 Resp: 1128175

Ion	Ratio	Lower	Upper
228	100		
229	21.3	16.3	24.5
226	26.2	21.9	32.9

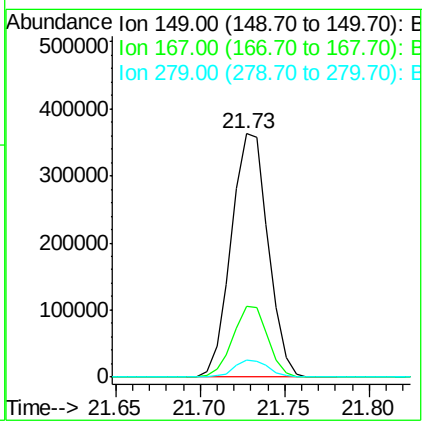


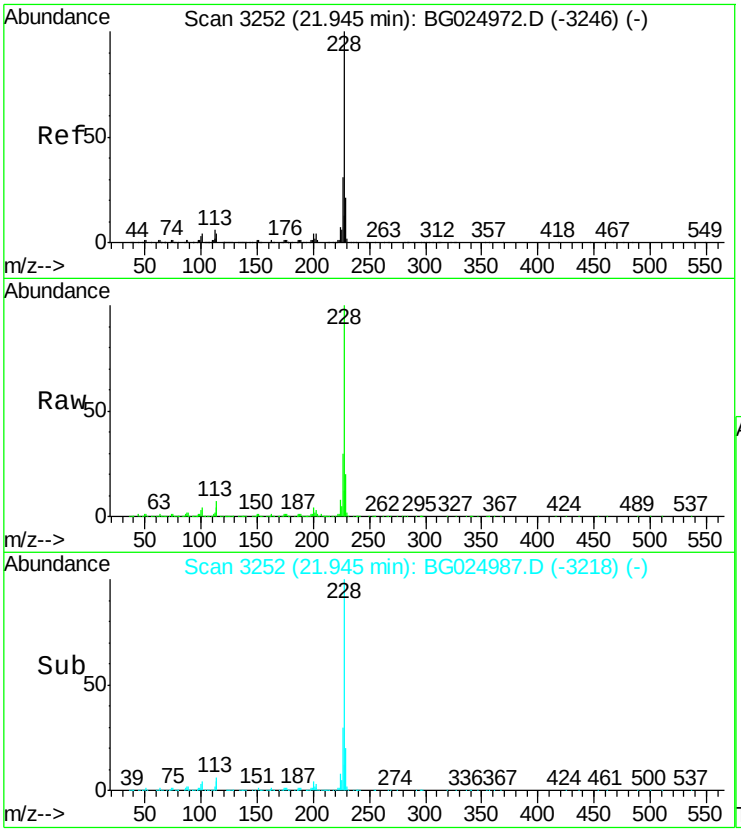


#81
Bis(2-ethylhexyl)phthalate
Concen: 19.88 ng/ul
RT: 21.73 min Scan# 3215
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:149 Resp: 551578

Ion	Ratio	Lower	Upper
149	100		
167	28.9	21.8	32.8
279	6.9	4.5	6.7#



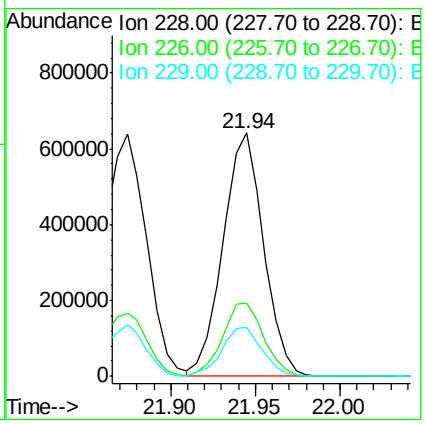


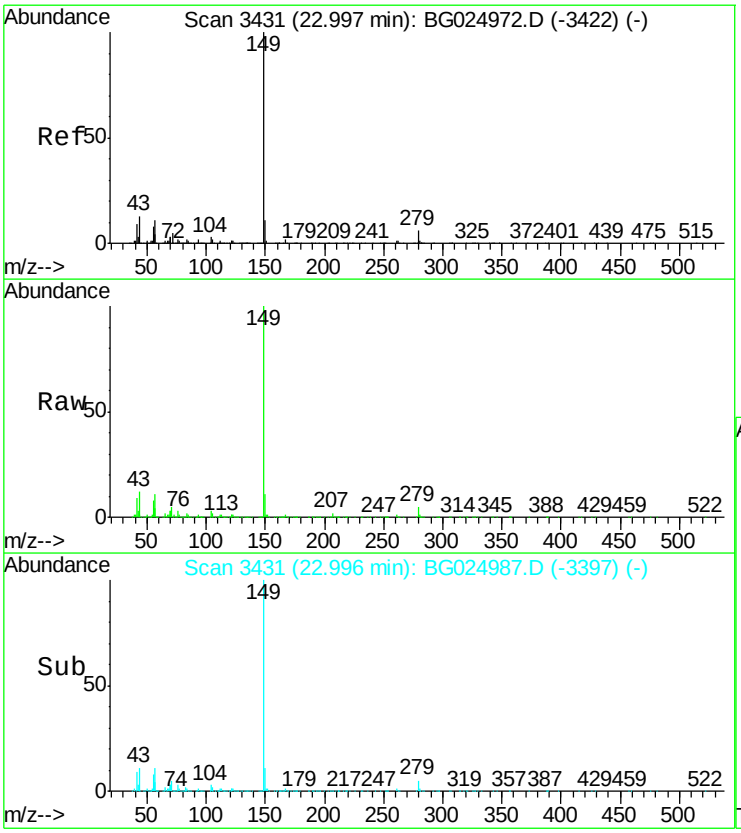
#82
Chrysene
Concen: 20.55 ng/ul
RT: 21.94 min Scan# 3252
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:228 Resp: 1069111

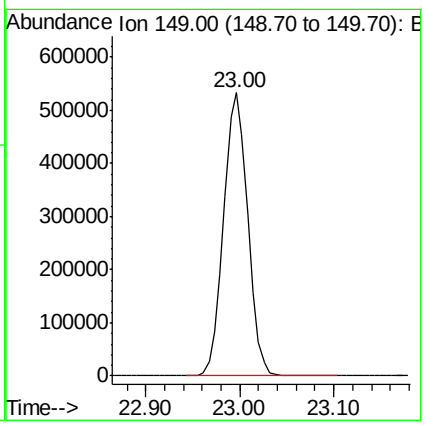
Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.0	36.0
229	20.1	16.9	25.3

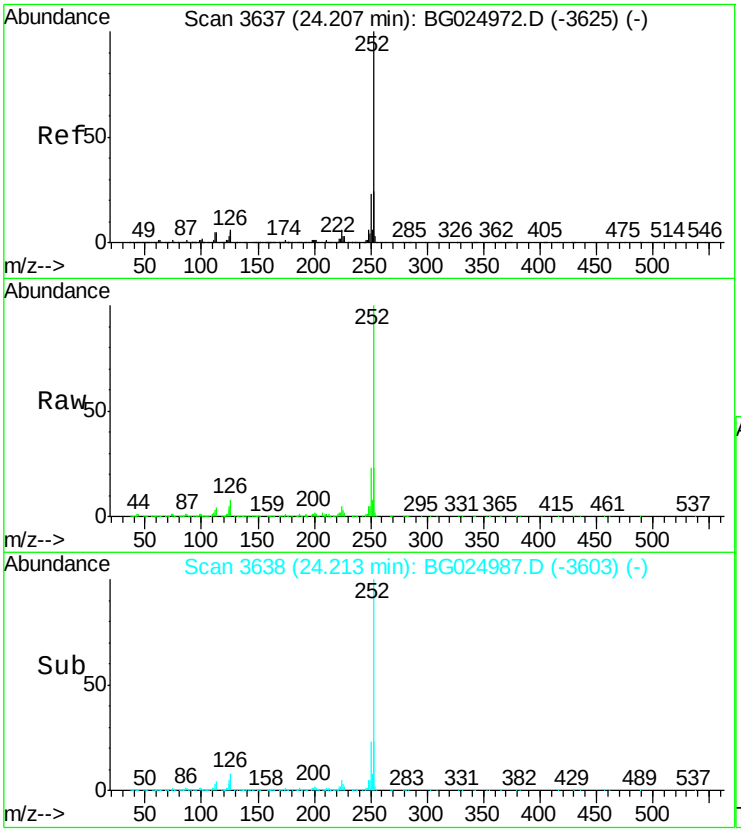




#84
Di-n-octyl phthalate
Concen: 20.80 ng/ul
RT: 23.00 min Scan# 3431
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:149 Resp: 948427



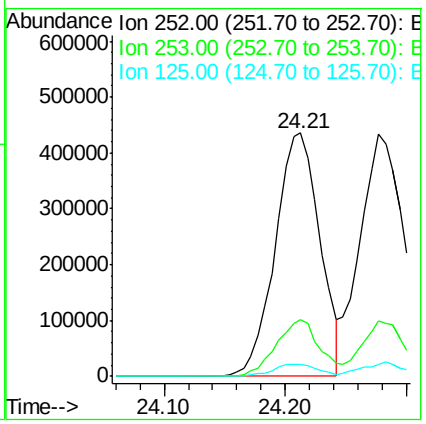


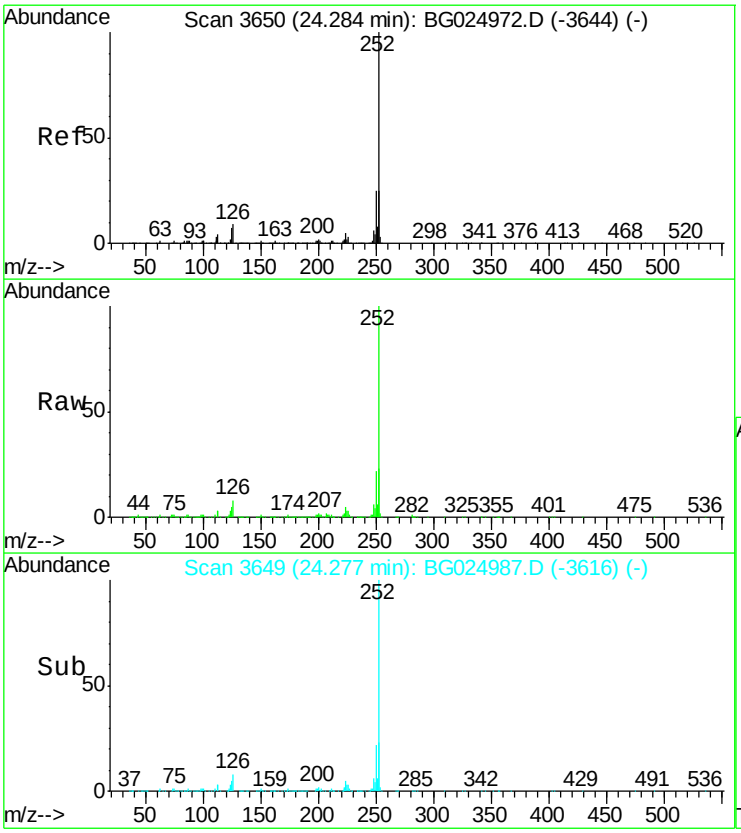
#85
Benzo(b)fluoranthene
Concen: 19.96 ng/ul
RT: 24.21 min Scan# 3638
Delta R.T. 0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:252 Resp: 1111666

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.7	26.5
125	4.7	4.0	6.0

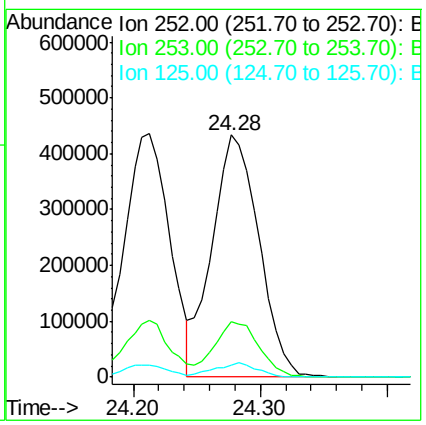


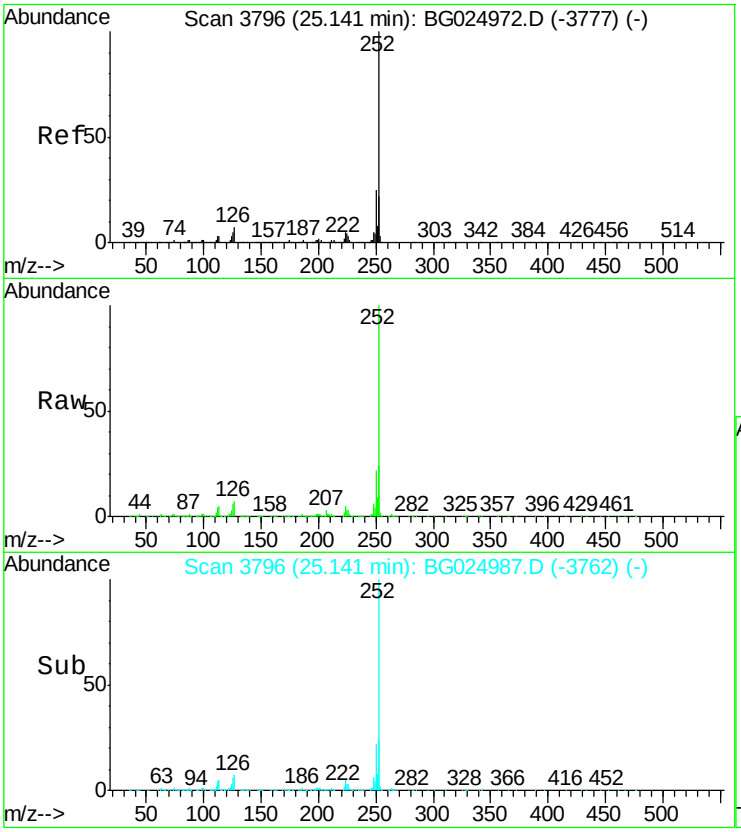


#86
Benzo(k)fluoranthene
Concen: 21.02 ng/ul
RT: 24.28 min Scan# 3649
Delta R.T. -0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:252 Resp: 1112953

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.5	27.7
125	4.8	4.1	6.1



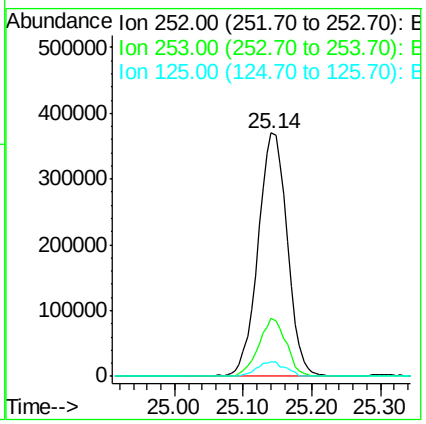


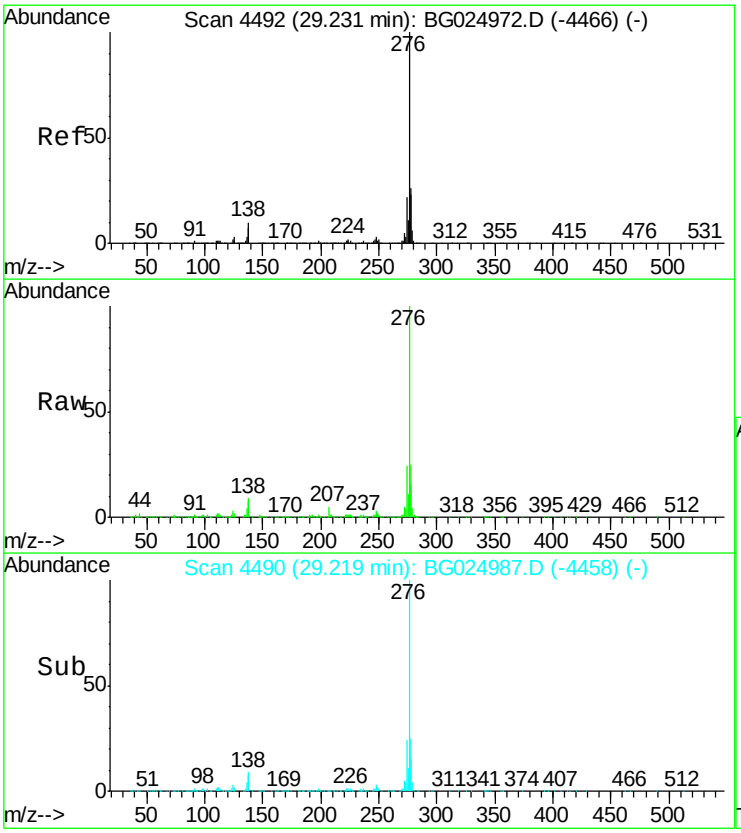
#88
Benzo(a)pyrene
Concen: 20.46 ng/ul
RT: 25.14 min Scan# 3796
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:252 Resp: 1095496

Ion	Ratio	Lower	Upper
252	100		
253	24.1	17.8	26.6
125	6.2	5.4	8.0

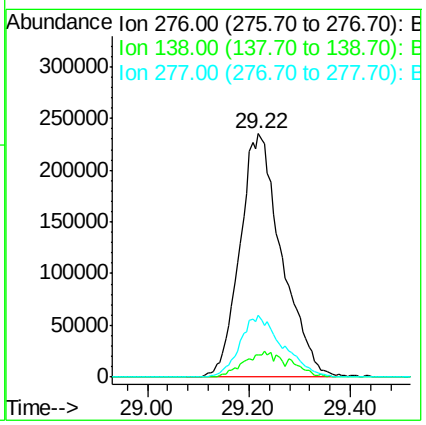


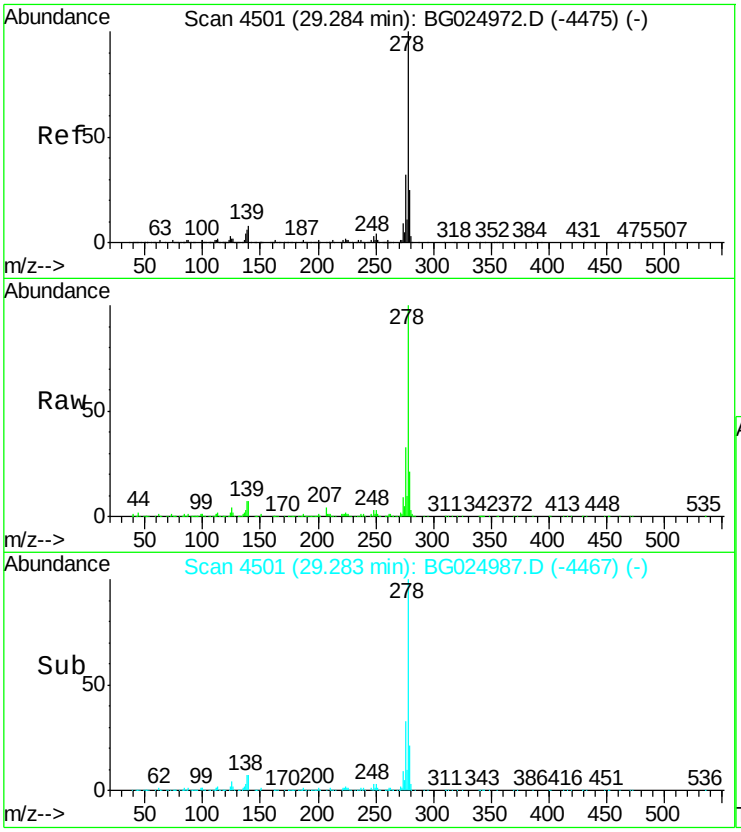


#89
Indeno(1,2,3-cd)pyrene
Concen: 20.20 ng/ul
RT: 29.22 min Scan# 4490
Delta R.T. -0.01 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:276 Resp: 1344341

Ion	Ratio	Lower	Upper
276	100		
138	8.9	8.2	12.4
277	25.2	18.6	28.0



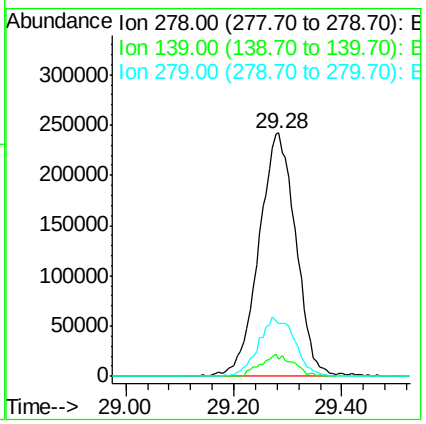


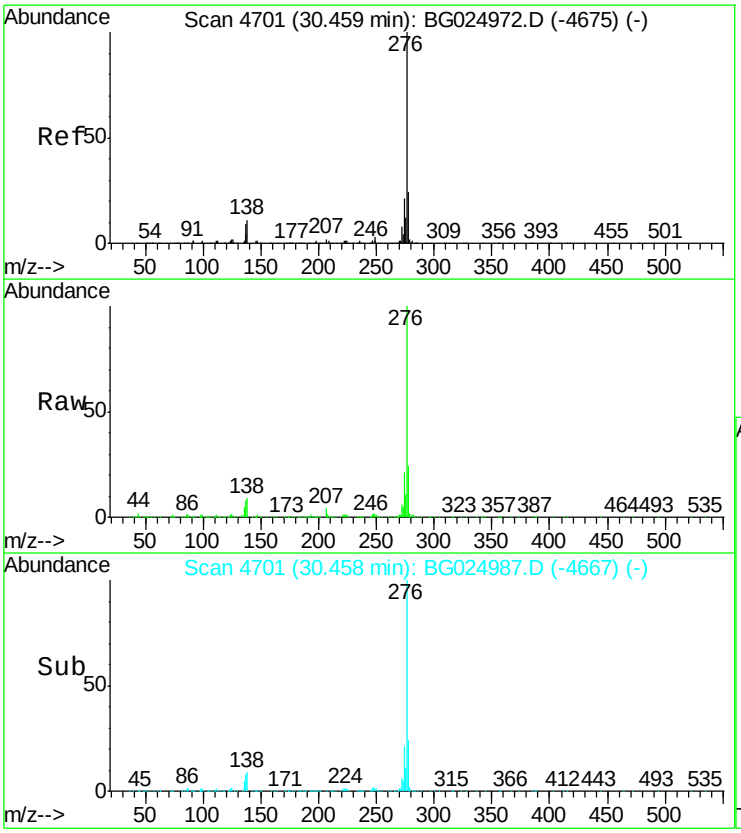
#90
Dibenzo(a,h)anthracene
Concen: 20.33 ng/ul
RT: 29.28 min Scan# 4501
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:278 Resp: 1139788

Ion	Ratio	Lower	Upper
278	100		
139	6.8	6.7	10.1
279	21.5	20.9	31.3





#91
Benzo(g,h,i)perylene
Concen: 20.04 ng/ul
RT: 30.46 min Scan# 4701
Delta R.T. -0.00 min
Lab File: BG024987.D
Acq: 6 Dec 2016 19:44

Tgt Ion:276 Resp: 1113062

Ion	Ratio	Lower	Upper
276	100		
138	9.3	8.6	12.8
277	24.4	17.6	26.4