Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110615\
Data File : BG019527.D
Acq On : 7 Nov 2015 00:38
Operator : UM/NP
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02006

Quant Time: Nov 07 01:31:34 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 06 23:58:14 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	46042	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	193914	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.81	164	163333	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	451934	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	581122	20.00	ng/ul	0.00
86) Perylene-d12	25.18	264	555613	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.48	96	8060	8.38	ng/uL	0.00
5) Phenol-d5	7.33	99	86350	20.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	59797	22.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	53232	20.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.88	113	68409	20.32	ng/ul	0.00
19) Nitrobenzene-d5	9.35	128	28695	20.14	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	35173	20.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.62	165	74254	20.23	ng/ul	0.00
29) 4-Chloroaniline-d4	11.13	131	85995	23.16	ng/ul	0.00
44) Dimethylphthalate-d6	14.21	166	264605	19.65	ng/ul	0.00
47) Acenaphthylene-d8	14.51	160	294929	19.78	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	43931	20.54	ng/ul	0.00
58) Fluorene-d10	15.80	176	242619	19.47	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	56217	19.22	ng/ul	0.00
71) Anthracene-d10	17.65	188	416315	20.21	ng/ul	0.00
79) Pyrene-d10	19.92	212	487352	19.16	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.95	264	553258	19.84	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.53	88	9401	8.59	ng/uL#	86
4) Benzaldehyde	7.30	77	67613	24.59	ng/ul	96
6) Phenol	7.35	94	93627	20.79	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.59	93	64737	20.93	ng/ul	94
10) 2-Chlorophenol	7.74	128	54686	20.14	ng/ul	95
11) 2-Methylphenol	8.62	108	69131	20.76	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.71	45	58776	23.71	ng/ul#	92
14) Acetophenone	9.01	105	118046	20.89	ng/ul	88
15) N-Nitroso-di-n-propylamine	8.98	70	77655	20.96	ng/ul#	86
16) 4-Methylphenol	8.95	108	77130	21.21	ng/ul	87
17) Hexachloroethane	9.27	117	27925	19.68	ng/ul	87
20) Nitrobenzene	9.39	77	115399	20.71	ng/ul	96
21) Isophorone	9.92	82	206152	20.42	ng/ul	98
23) 2-Nitrophenol	10.11	139	37871	19.71	ng/ul#	86
24) 2,4-Dimethylphenol	10.16	107	98127	19.55	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.40	93	101851	21.32	ng/ul	99
27) 2,4-Dichlorophenol	10.65	162	72040	20.54	ng/ul#	93
28) Naphthalene	11.06	128	191626	19.75	ng/ul	96
30) 4-Chloroaniline	11.16	127	86610	22.25	ng/ul	97
31) Hexachlorobutadiene	11.34	225	64571	18.02	ng/ul	89
32) Caprolactam	11.91	113	22274	17.72	ng/ul	81
33) 4-Chloro-3-methylphenol	12.27	107	101040	21.46	ng/ul#	94
34) 2-Methylnaphthalene	12.65	142	157361	20.18	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110615\
Data File : BG019527.D
Acq On : 7 Nov 2015 00:38
Operator : UM/NP
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02006

Quant Time: Nov 07 01:31:34 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 06 23:58:14 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.87	142	153964	20.87	ng/ul	96
37) 1,2,4,5-Tetrachlorobenzene	13.01	216	125970	18.71	ng/ul	94
38) Hexachlorocyclopentadiene	12.99	237	69296	13.87	ng/ul#	96
39) 2,4,6-Trichlorophenol	13.25	196	77644	19.51	ng/ul	96
40) 2,4,5-Trichlorophenol	13.33	196	84949	19.45	ng/ul	99
41) 1,1'-Biphenyl	13.65	154	222374	19.26	ng/ul#	95
42) 2-Chloronaphthalene	13.70	162	177973	19.76	ng/ul	95
43) 2-Nitroaniline	13.89	65	80419	20.88	ng/ul	92
45) Dimethylphthalate	14.25	163	257927	18.73	ng/ul	96
46) 2,6-Dinitrotoluene	14.38	165	55004	19.73	ng/ul	96
48) Acenaphthylene	14.54	152	300243	19.65	ng/ul	100
49) 3-Nitroaniline	14.71	138	51665	21.53	ng/ul	92
50) Acenaphthene	14.87	153	200917	19.47	ng/ul	98
51) 2,4-Dinitrophenol	14.91	184	36255	17.30	ng/ul	94
53) 4-Nitrophenol	15.01	109	59508	17.84	ng/ul#	69
54) Dibenzofuran	15.21	168	294822	19.40	ng/ul	94
55) 2,4-Dinitrotoluene	15.16	165	85498	19.42	ng/ul	88
56) 2,3,4,6-Tetrachlorophenol	15.43	232	89704	19.65	ng/ul	97
57) Diethylphthalate	15.61	149	260795	19.18	ng/ul	98
59) Fluorene	15.85	166	258688	19.52	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.84	204	149629	19.00	ng/ul	96
61) 4-Nitroaniline	15.86	138	54800	19.87	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.92	198	59759	18.89	ng/ul#	91
65) N-Nitrosodiphenylamine	16.05	169	233379	19.96	ng/ul	94
66) 4-Bromophenyl-phenylether	16.73	248	104329	19.42	ng/ul	97
67) Hexachlorobenzene	16.85	284	114237	20.04	ng/ul	90
68) Atrazine	16.99	200	116717	20.14	ng/ul	96
69) Pentachlorophenol	17.20	266	63023	18.73	ng/ul	96
70) Phenanthrene	17.59	178	457481	20.06	ng/ul	99
72) Anthracene	17.69	178	464776	19.99	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	13.61	216	126184	19.27	ng/uL	90
74) Pentachlorobenzene	15.12	250	124970	18.93	ng/uL	99
75) Carbazole	17.95	167	386674	20.84	ng/ul	96
76) Di-n-butylphthalate	18.49	149	464797	20.21	ng/ul	99
77) Fluoranthene	19.59	202	618104	20.93	ng/ul#	95
80) Pyrene	19.95	202	632456	19.39	ng/ul#	91
81) Butylbenzylphthalate	20.82	149	217984	20.57	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.72	252	232813	20.45	ng/ul#	95
83) Benzo(a)anthracene	21.81	228	676053	19.98	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.69	149	315979	20.98	ng/ul#	98
85) Chrysene	21.88	228	627948	19.78	ng/ul	98
87) Di-n-octyl phthalate	22.95	149	540561	21.48	ng/ul	100
88) Benzo(b)fluoranthene	24.11	252	646589	19.73	ng/ul#	98
89) Benzo(k)fluoranthene	24.18	252	626090	19.85	ng/ul#	96
91) Benzo(a)pyrene	25.02	252	620907	19.72	ng/ul#	94
92) Indeno(1,2,3-cd)pyrene	29.02	276	716122	20.19	ng/ul	98
93) Dibenzo(a,h)anthracene	29.09	278	589882	19.92	ng/ul#	97
94) Benzo(g,h,i)perylene	30.23	276	579703	21.54	ng/ul#	90

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110615\
Data File : BG019527.D
Acq On : 7 Nov 2015 00:38
Operator : UM/NP
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Quant Time: Nov 07 01:31:34 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 06 23:58:14 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110615\
Data File : BG019527.D
Acq On : 7 Nov 2015 00:38
Operator : UM/NP
Sample : SSTDCCC020EC
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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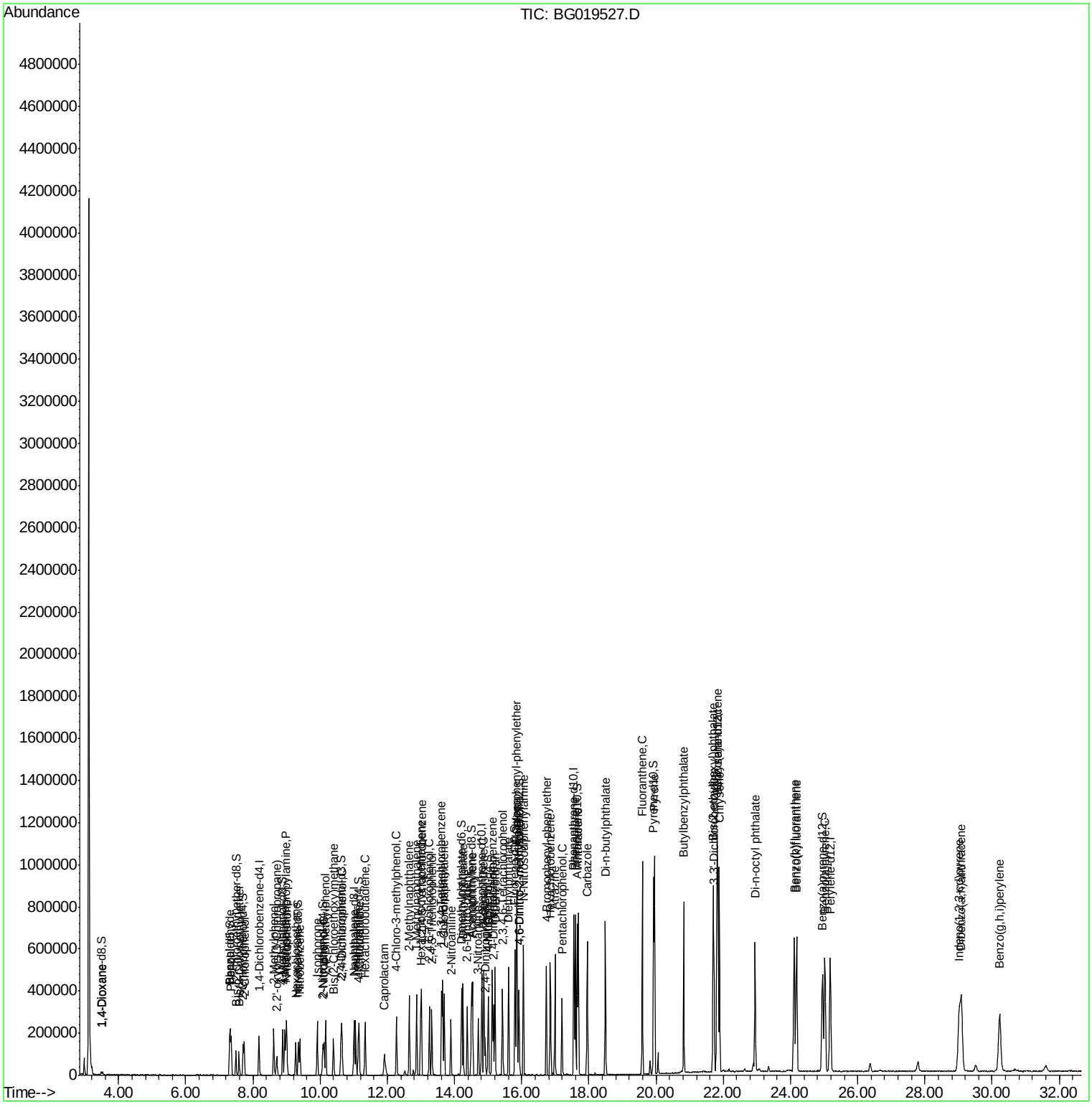
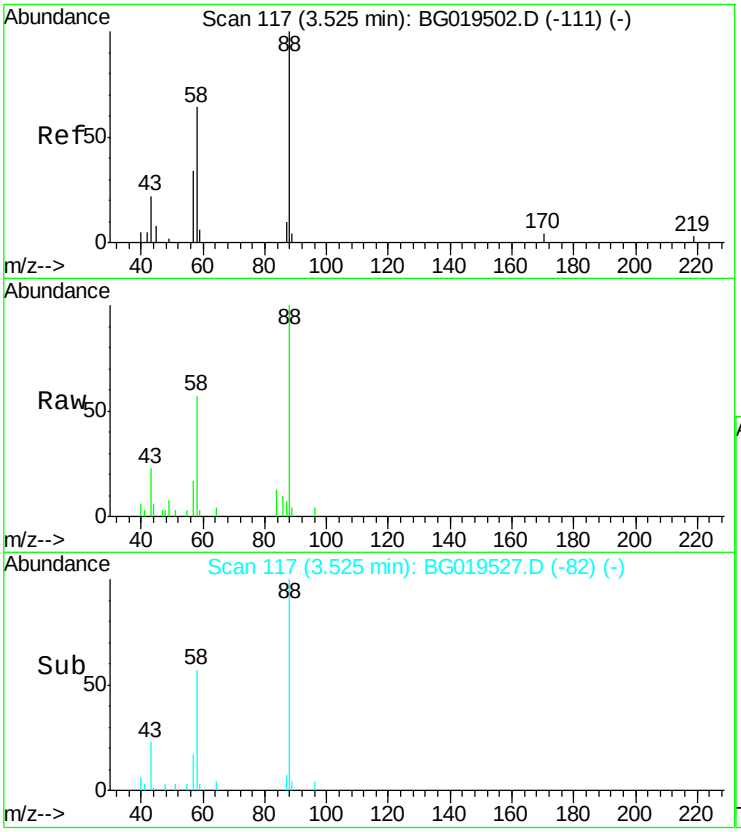
Quant Time: Nov 07 01:31:34 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 06 23:58:14 2015
Response via : Initial Calibration



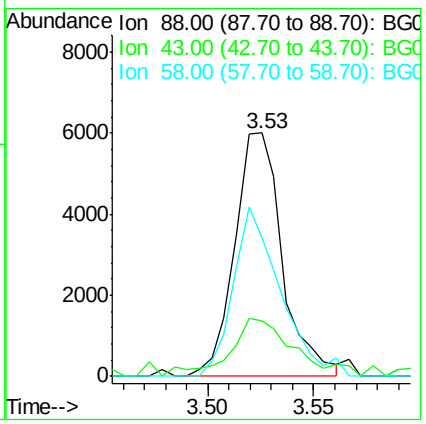


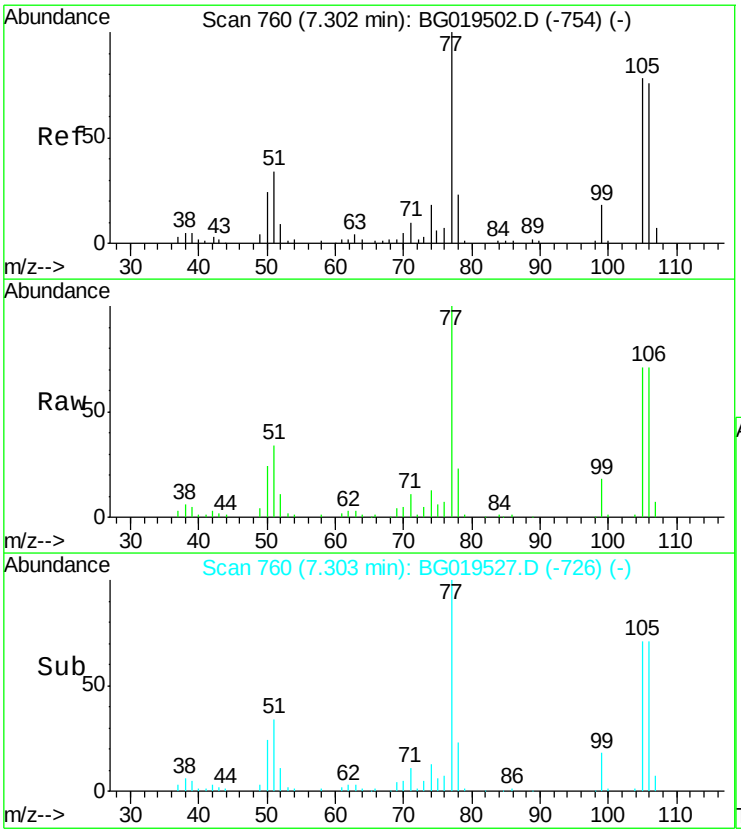
#2
1,4-Dioxane
Concen: 8.59 ng/uL
RT: 3.53 min Scan# 117
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion: 88 Resp: 9401

Ion	Ratio	Lower	Upper
88	100		
43	22.9	29.8	44.8#
58	56.8	50.3	75.5

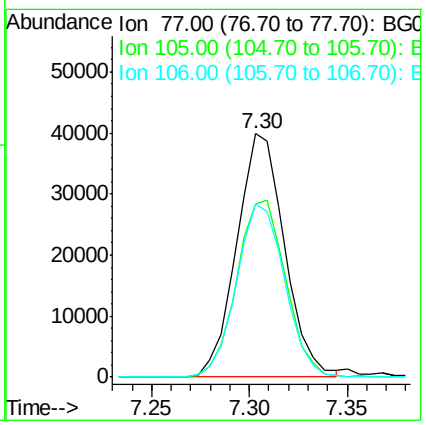


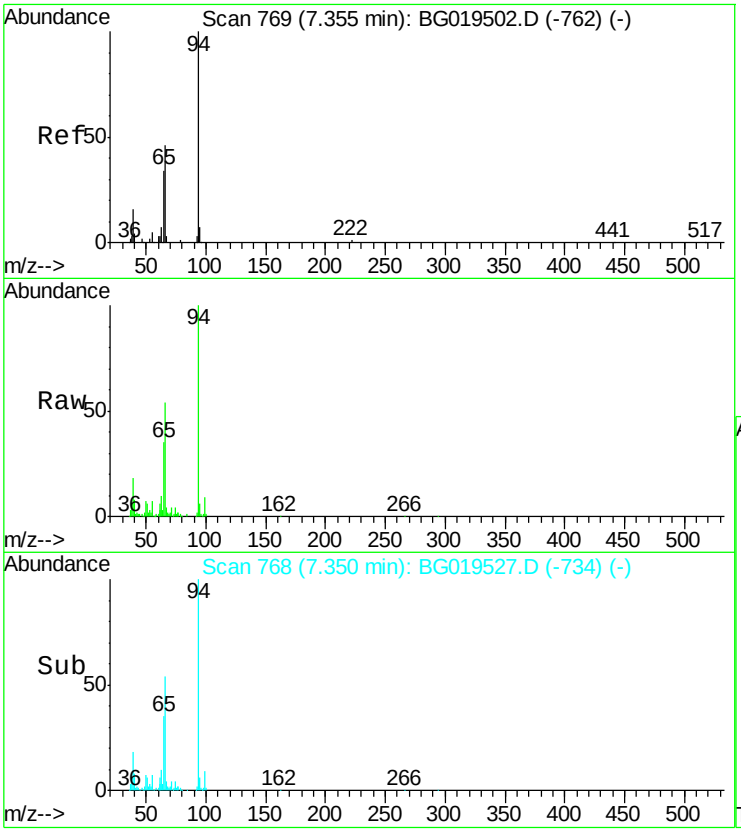


#4
Benzaldehyde
Concen: 24.59 ng/ul
RT: 7.30 min Scan# 760
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion: 77 Resp: 67613

Ion	Ratio	Lower	Upper
77	100		
105	71.1	61.6	92.4
106	71.1	56.4	84.6



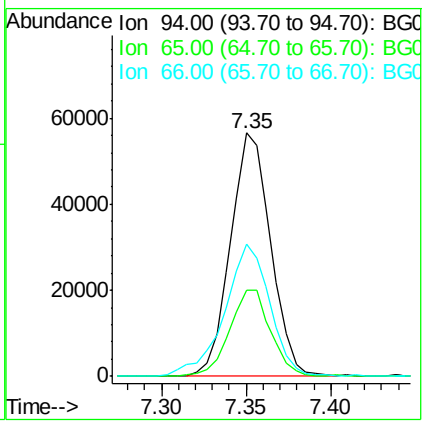


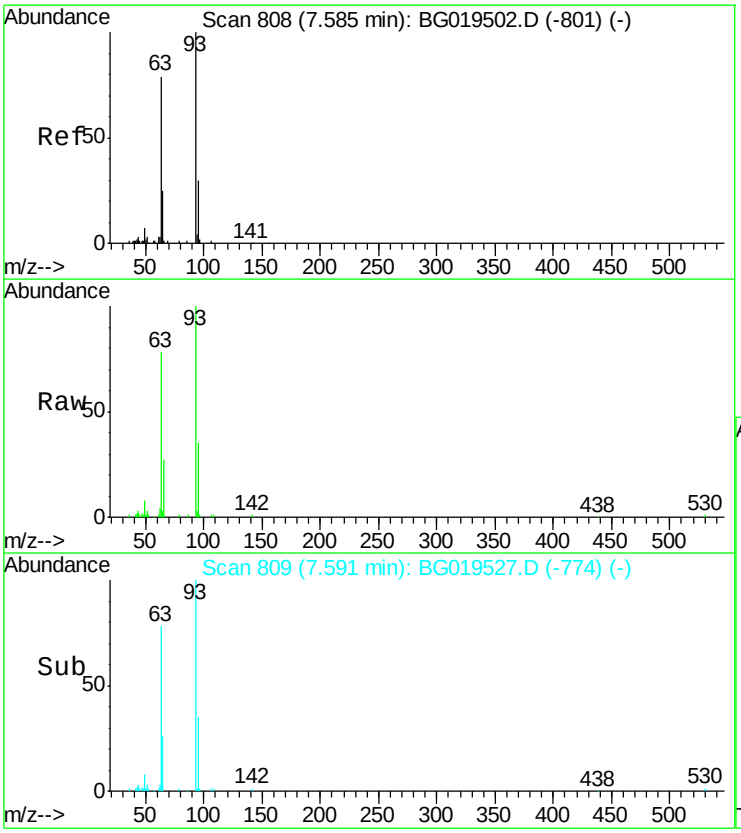
#6
Phenol
Concen: 20.79 ng/ul
RT: 7.35 min Scan# 768
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion: 94 Resp: 93627

Ion	Ratio	Lower	Upper
94	100		
65	35.5	29.3	43.9
66	54.3	45.0	67.6

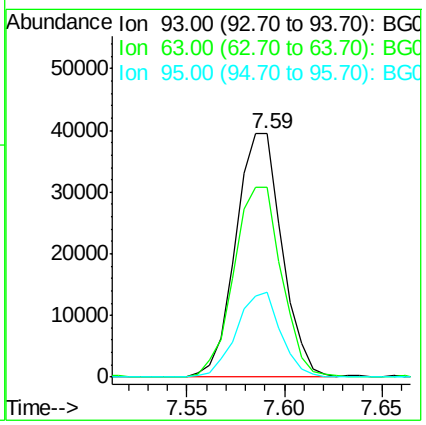


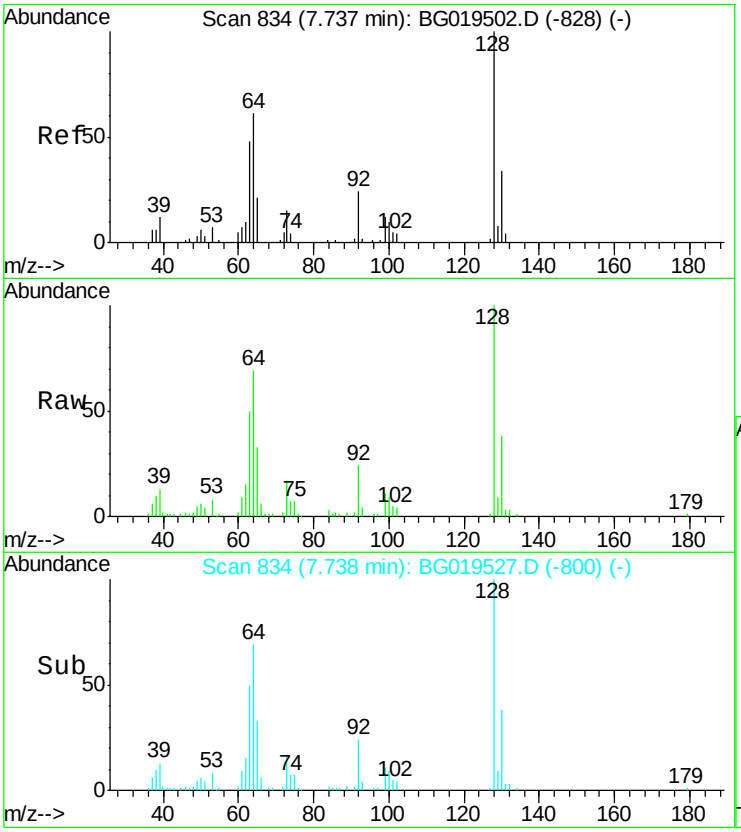


#8
Bis(2-Chloroethyl)ether
Concen: 20.93 ng/ul
RT: 7.59 min Scan# 809
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion: 93 Resp: 64737

Ion	Ratio	Lower	Upper
93	100		
63	77.8	57.8	86.6
95	35.1	25.6	38.4



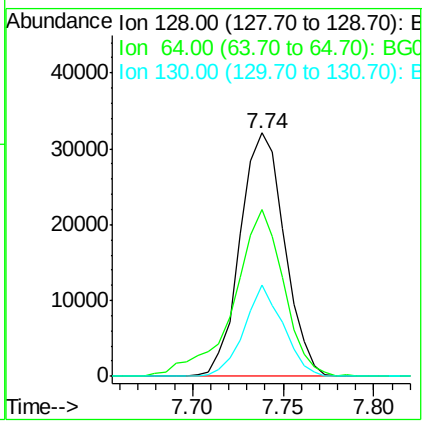


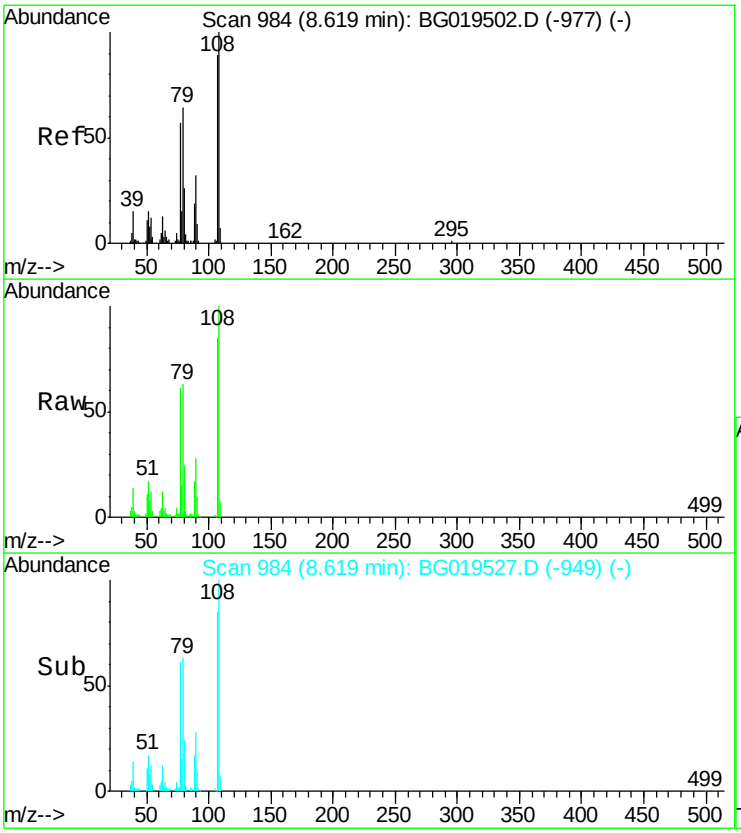
#10
2-Chlorophenol
Concen: 20.14 ng/ul
RT: 7.74 min Scan# 834
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:128 Resp: 54686

Ion	Ratio	Lower	Upper
128	100		
64	68.6	53.2	79.8
130	37.6	25.9	38.9

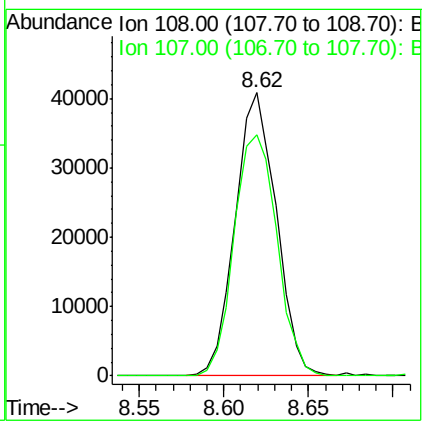


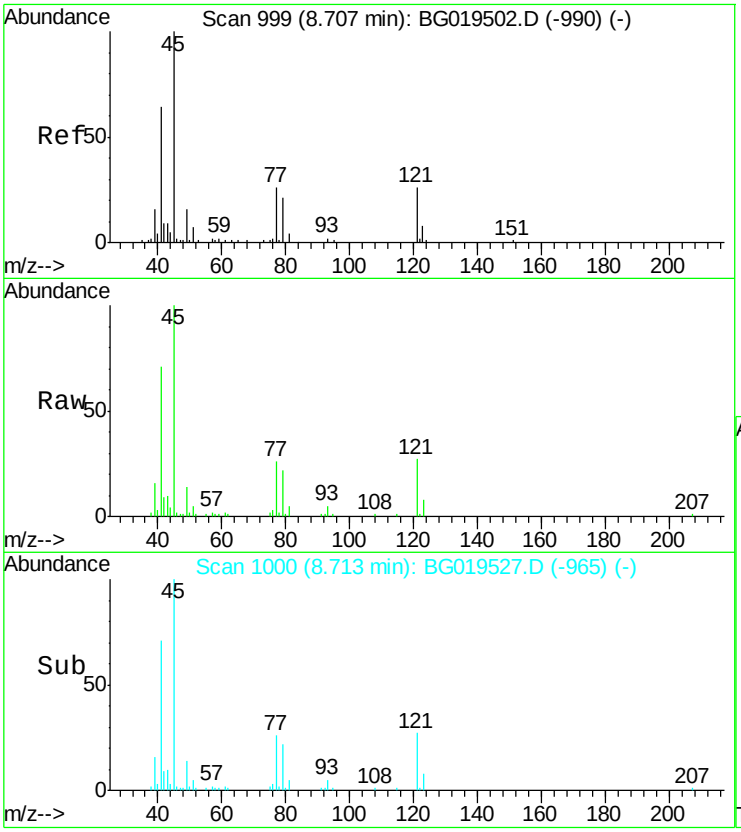


#11
2-Methylphenol
Concen: 20.76 ng/ul
RT: 8.62 min Scan# 984
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:108 Resp: 69131

Ion	Ratio	Lower	Upper
108	100		
107	85.0	71.2	106.8



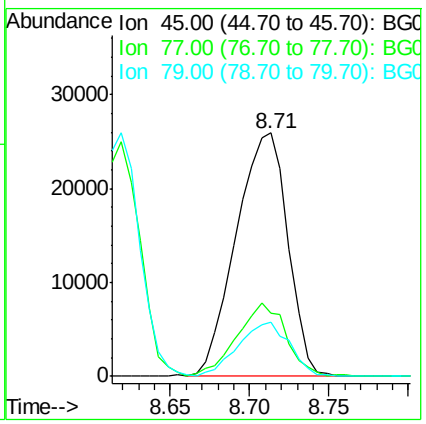


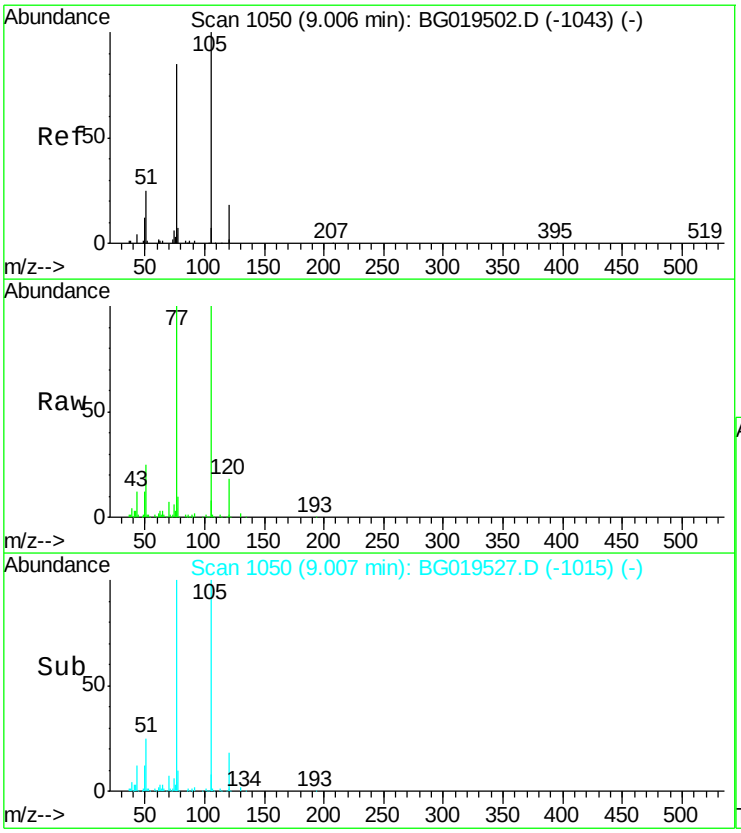
#12
2,2'-oxybis(1-Chloropropane)
Concen: 23.71 ng/ul
RT: 8.71 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion: 45 Resp: 58776

Ion	Ratio	Lower	Upper
45	100		
77	26.0	26.2	39.2#
79	22.3	18.6	28.0

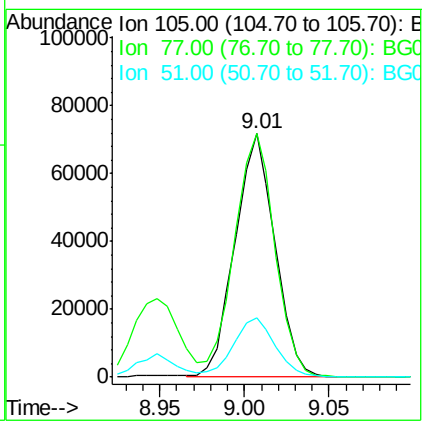


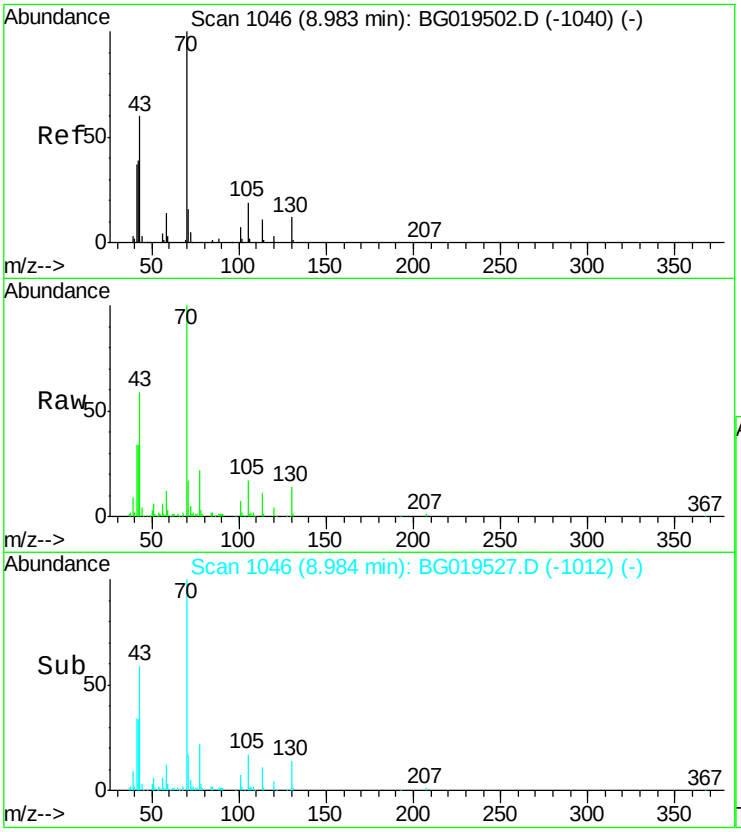


#14
Acetophenone
Concen: 20.89 ng/ul
RT: 9.01 min Scan# 1050
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:105 Resp: 118046

Ion	Ratio	Lower	Upper
105	100		
77	100.0	69.5	104.3
51	24.6	21.8	32.6



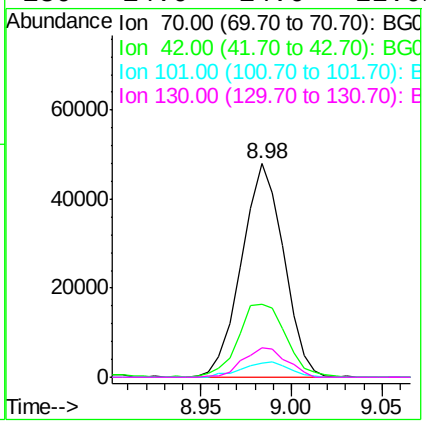


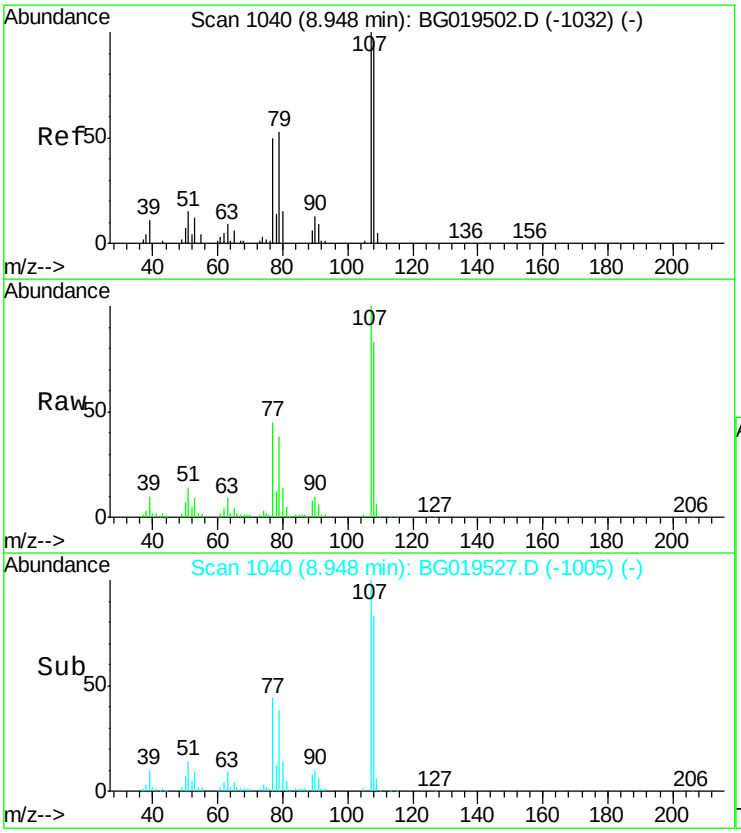
#15
N-Nitroso-di-n-propylamine
Concen: 20.96 ng/ul
RT: 8.98 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion: 70 Resp: 77655

Ion	Ratio	Lower	Upper
70	100		
42	34.0	36.6	55.0#
101	6.7	5.8	8.8
130	14.0	14.6	22.0#

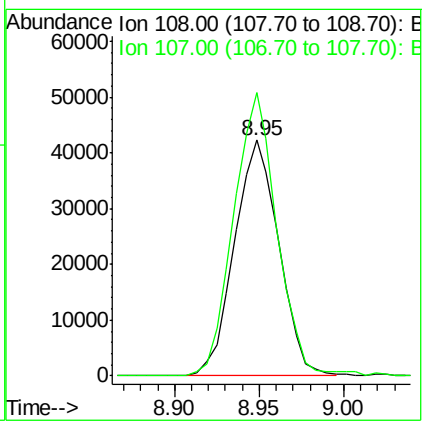


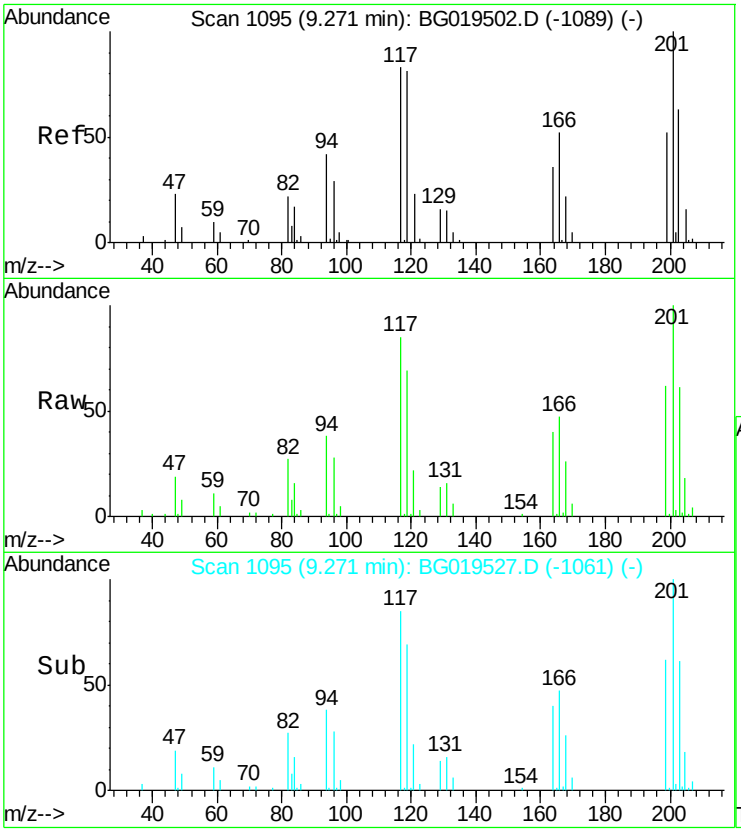


#16
4-Methylphenol
Concen: 21.21 ng/ul
RT: 8.95 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:108 Resp: 77130

Ion	Ratio	Lower	Upper
108	100		
107	120.1	85.4	128.2



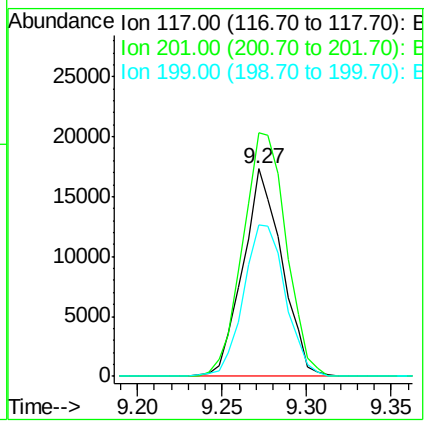


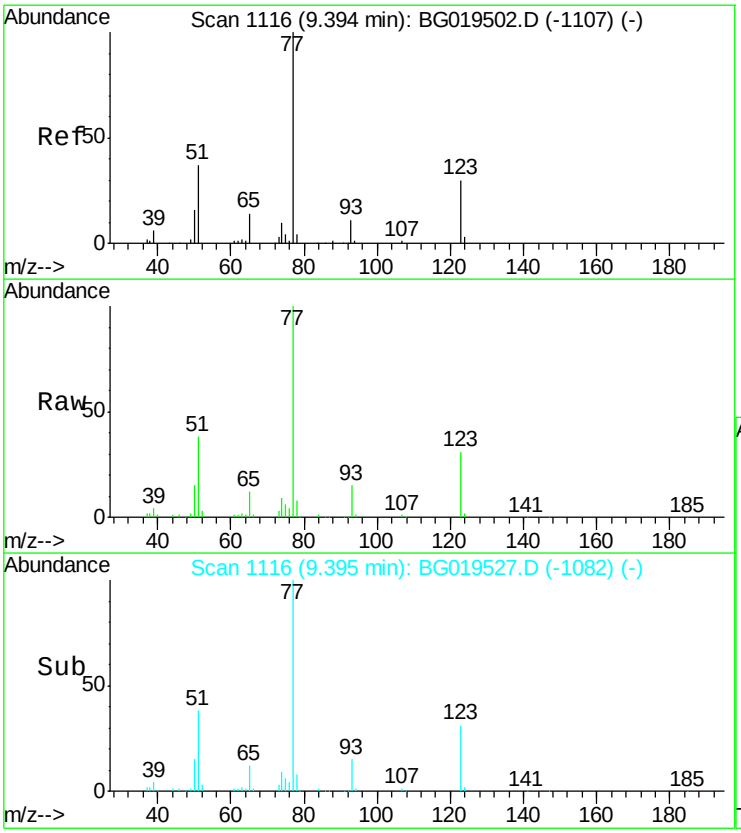
#17
Hexachloroethane
Concen: 19.68 ng/ul
RT: 9.27 min Scan# 1095
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:117 Resp: 27925

Ion	Ratio	Lower	Upper
117	100		
201	116.4	101.4	152.0
199	72.4	71.7	107.5

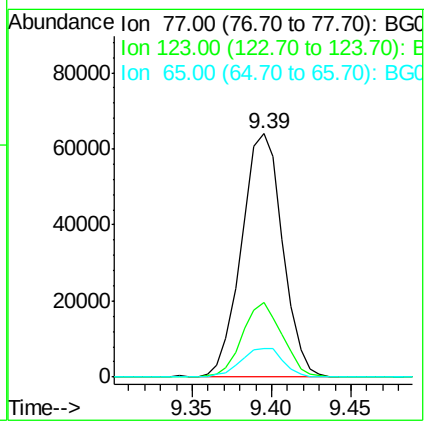


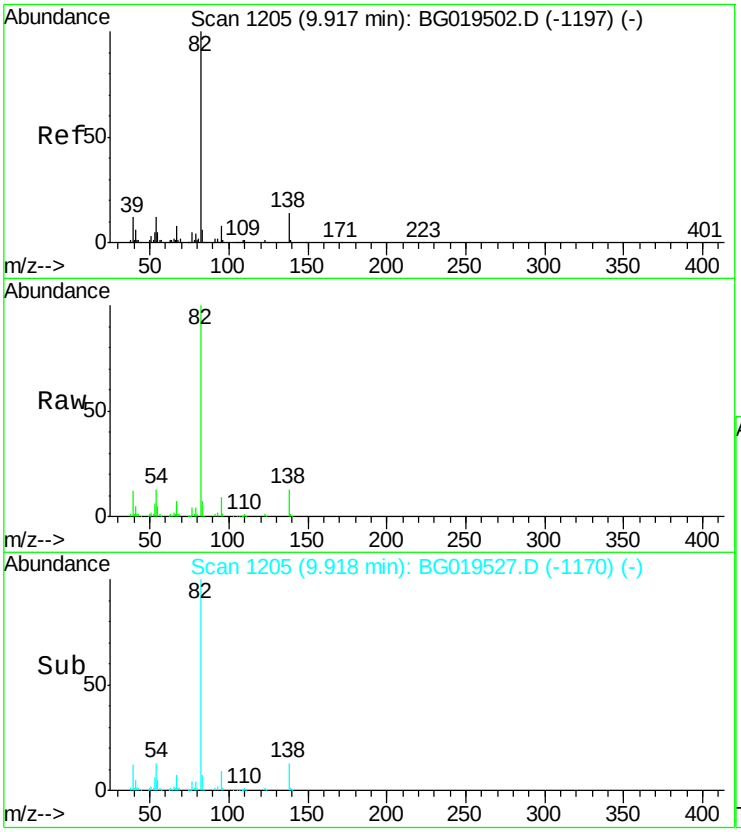


#20
Nitrobenzene
Concen: 20.71 ng/ul
RT: 9.39 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion: 77 Resp: 115399

Ion	Ratio	Lower	Upper
77	100		
123	30.9	23.4	35.2
65	12.0	11.6	17.4



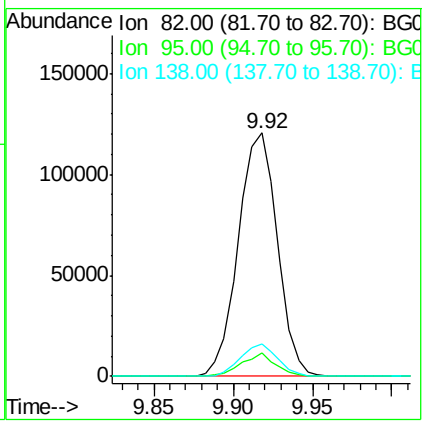


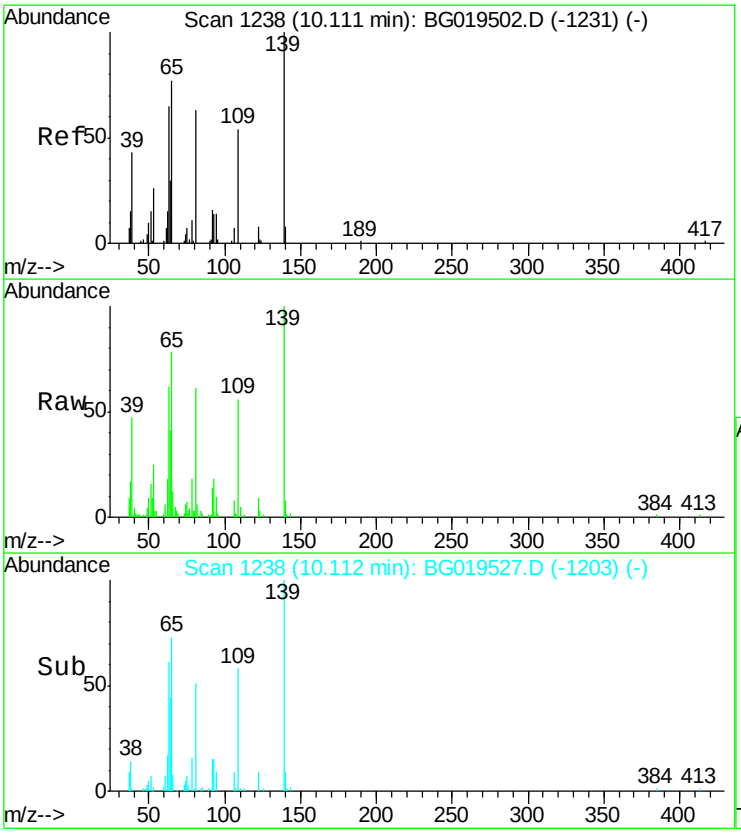
#21
Isophorone
Concen: 20.42 ng/ul
RT: 9.92 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion: 82 Resp: 206152

Ion	Ratio	Lower	Upper
82	100		
95	9.5	6.7	10.1
138	13.2	10.8	16.2

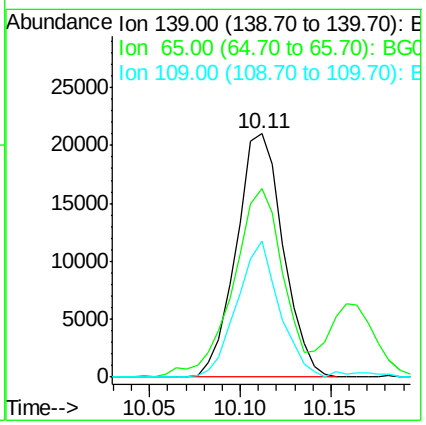


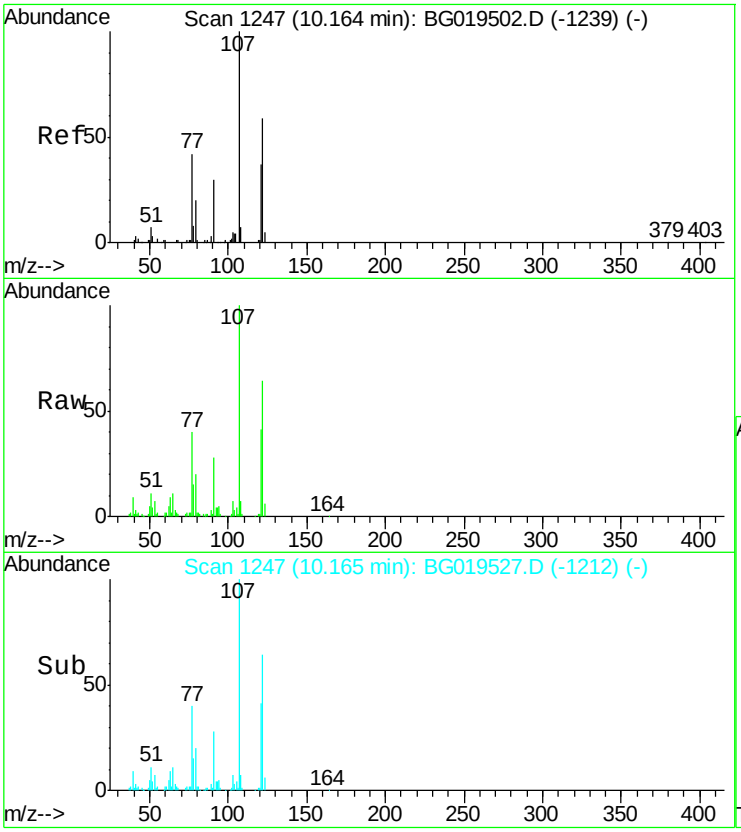


#23
2-Nitrophenol
Concen: 19.71 ng/ul
RT: 10.11 min Scan# 1238
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:139 Resp: 37871

Ion	Ratio	Lower	Upper
139	100		
65	77.5	51.0	76.4#
109	55.9	50.6	75.8



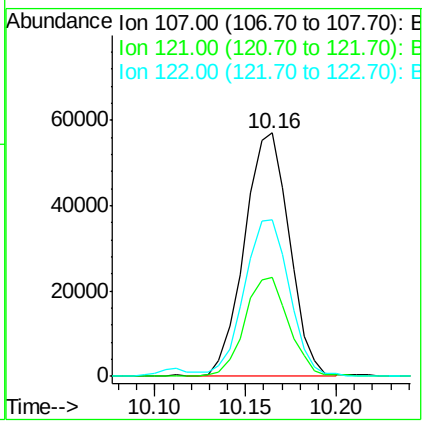


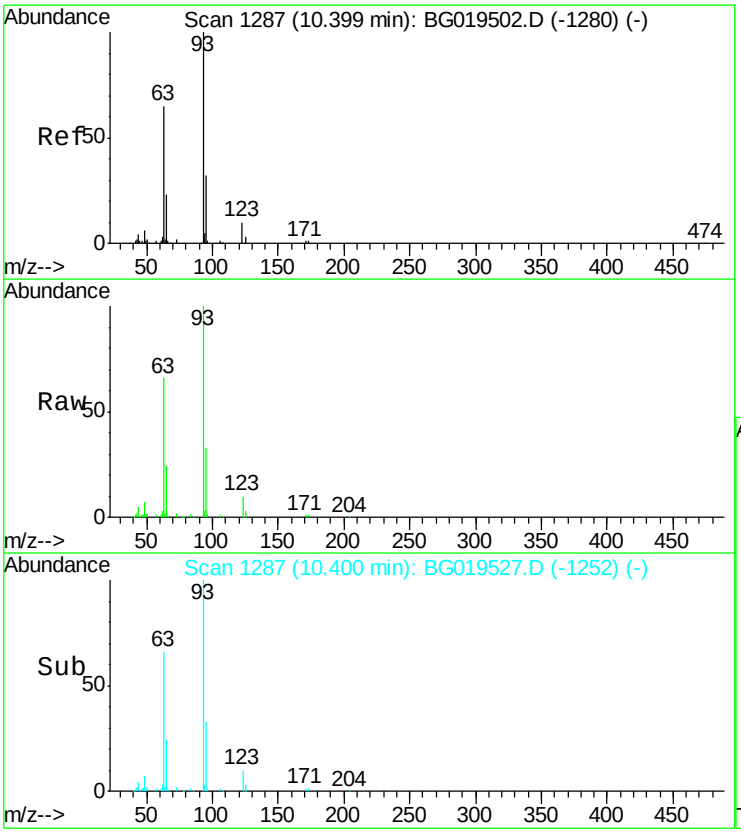
#24
2,4-Dimethylphenol
Concen: 19.55 ng/ul
RT: 10.16 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:107 Resp: 98127

Ion	Ratio	Lower	Upper
107	100		
121	40.9	33.0	49.4
122	64.1	54.2	81.2

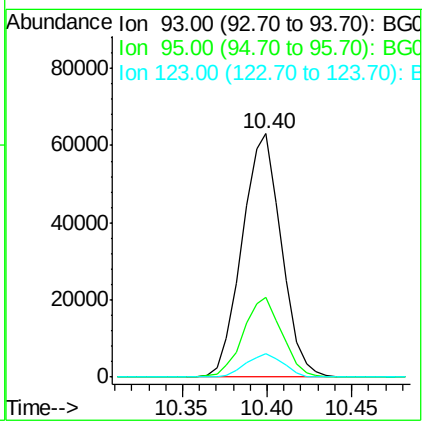


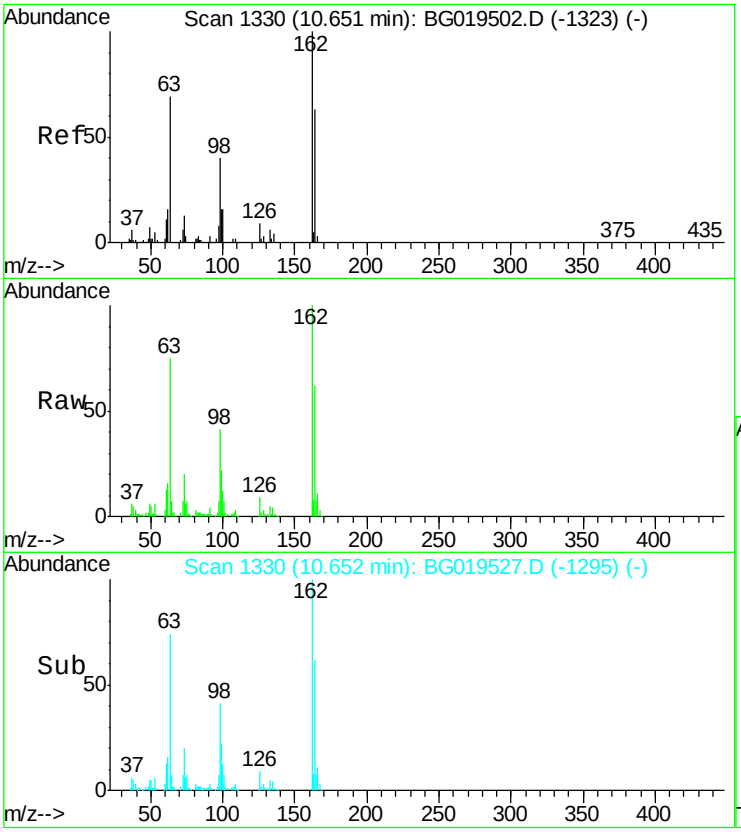


#25
Bis(2-Chloroethoxy)methane
Concen: 21.32 ng/ul
RT: 10.40 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion: 93 Resp: 101851

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.1	39.1
123	9.6	8.2	12.2



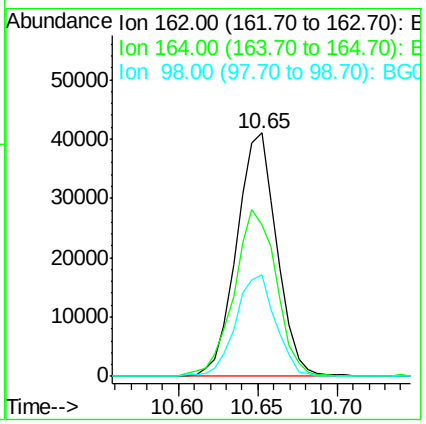


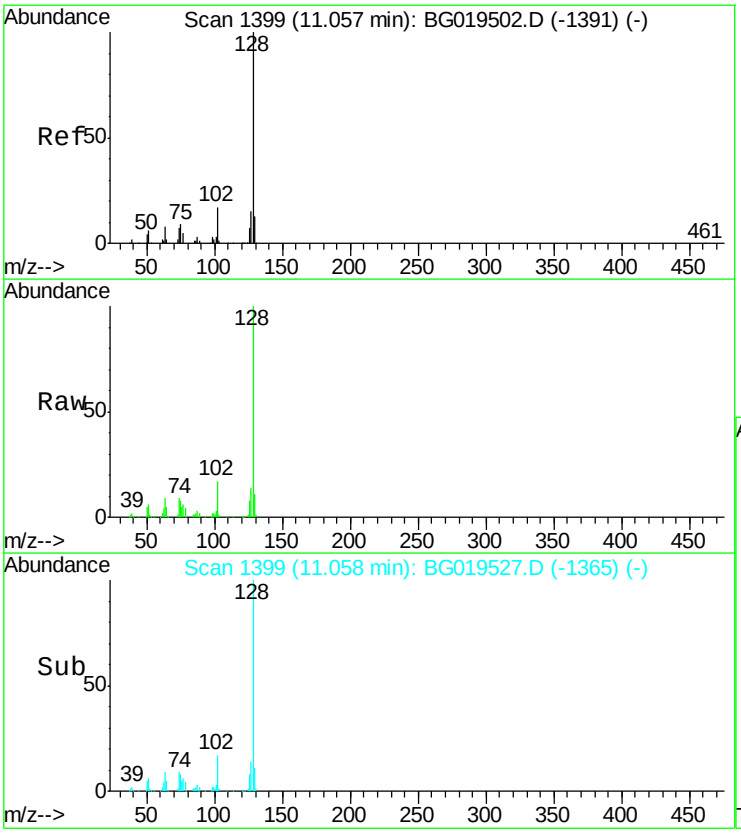
#27
2,4-Dichlorophenol
Concen: 20.54 ng/ul
RT: 10.65 min Scan# 1330
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:162 Resp: 72040

Ion	Ratio	Lower	Upper
162	100		
164	62.2	52.1	78.1
98	41.5	26.9	40.3#

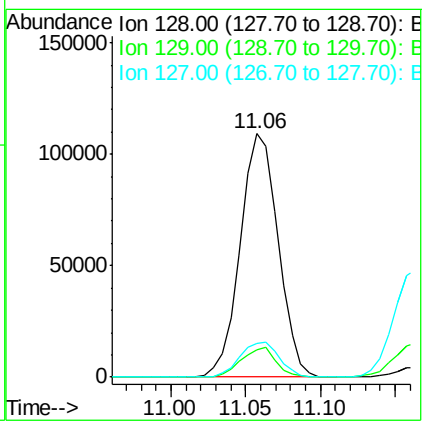


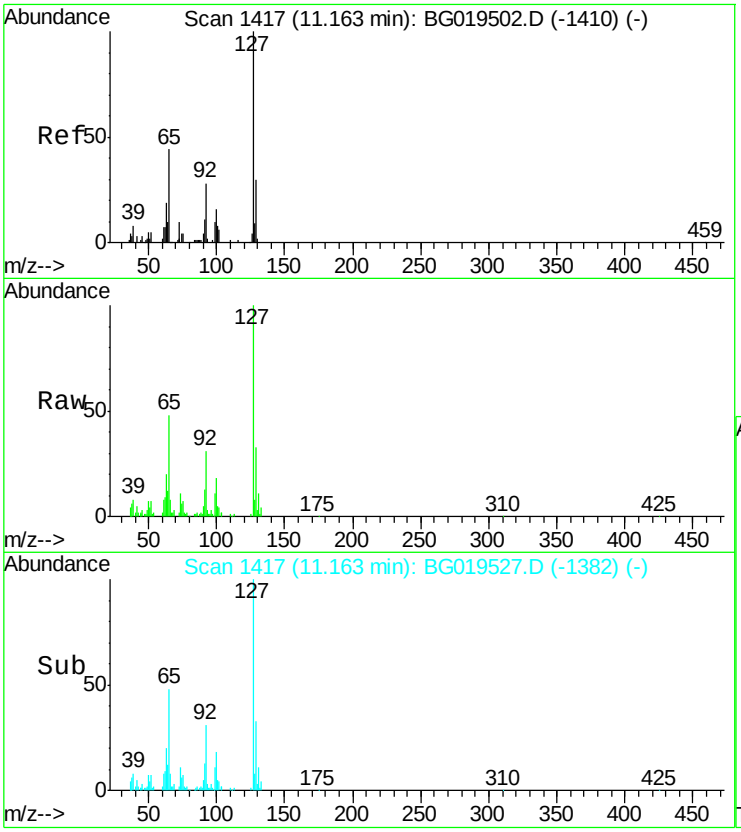


#28
Naphthalene
Concen: 19.75 ng/ul
RT: 11.06 min Scan# 1399
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:128 Resp: 191626

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	13.8	13.1	19.7



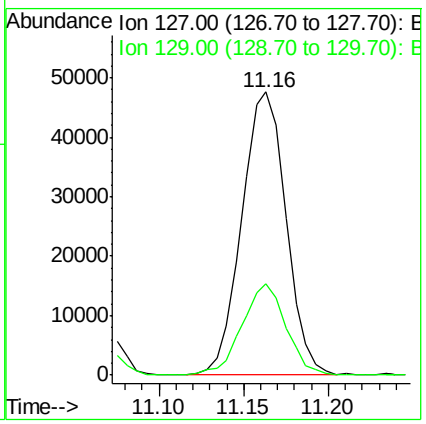


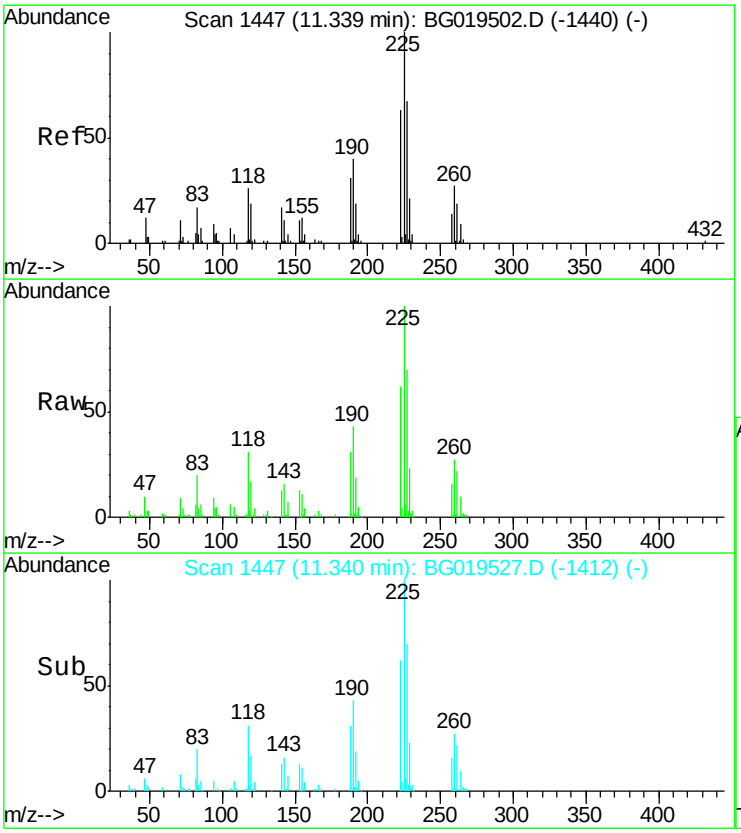
#30
4-Chloroaniline
Concen: 22.25 ng/ul
RT: 11.16 min Scan# 1417
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:127 Resp: 86610

Ion	Ratio	Lower	Upper
127	100		
129	32.5	24.6	36.8

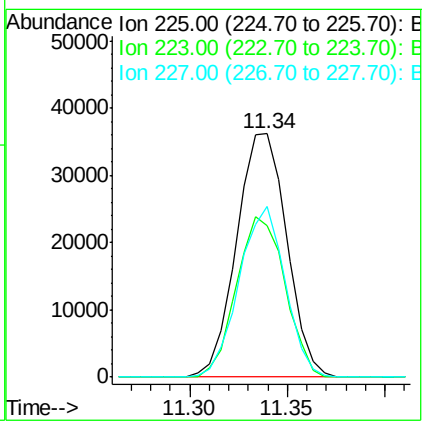


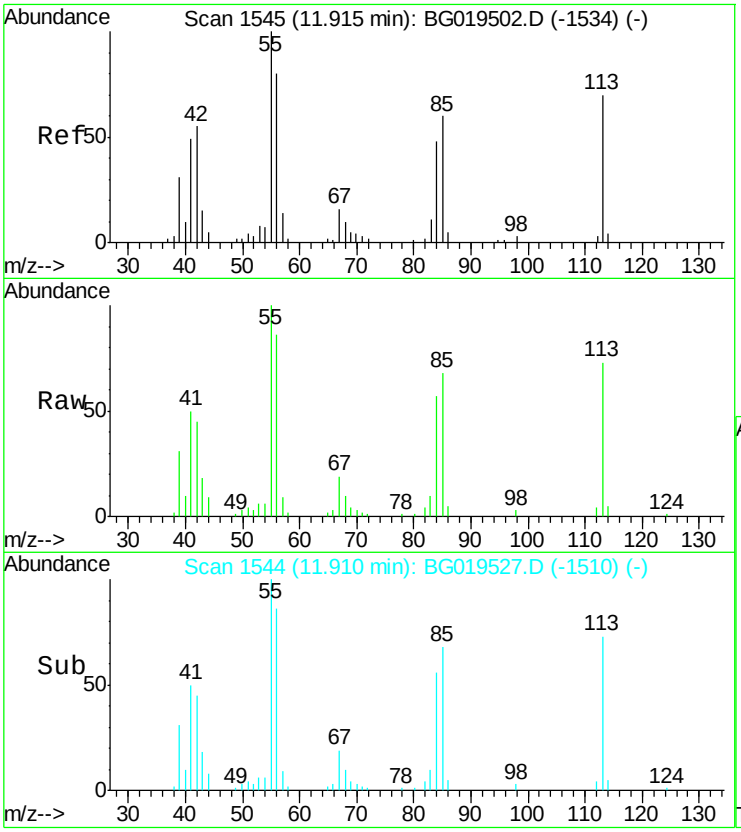


#31
Hexachlorobutadiene
Concen: 18.02 ng/ul
RT: 11.34 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:225 Resp: 64571

Ion	Ratio	Lower	Upper
225	100		
223	62.3	56.2	84.2
227	73.1	51.3	76.9



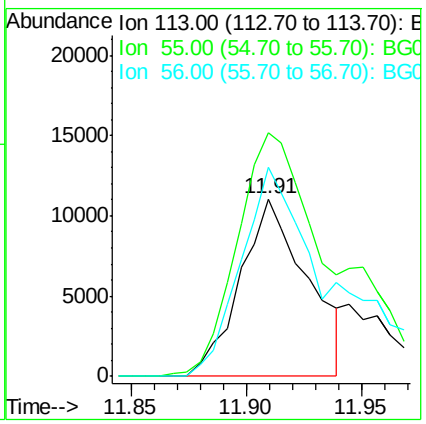


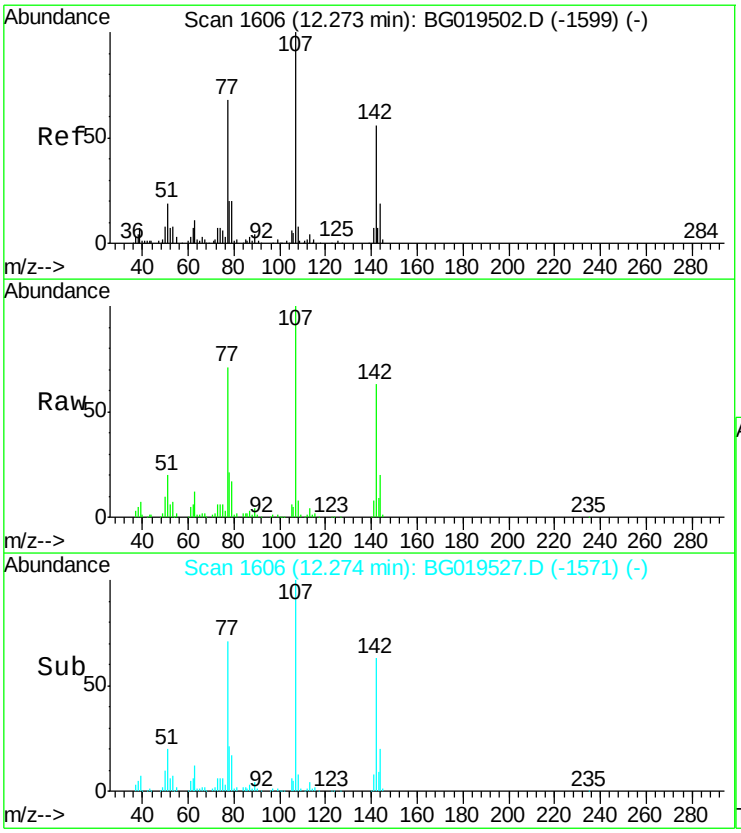
#32
Caprolactam
Concen: 17.72 ng/ul
RT: 11.91 min Scan# 1544
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:113 Resp: 22274

Ion	Ratio	Lower	Upper
113	100		
55	137.3	93.1	139.7
56	118.3	79.9	119.9

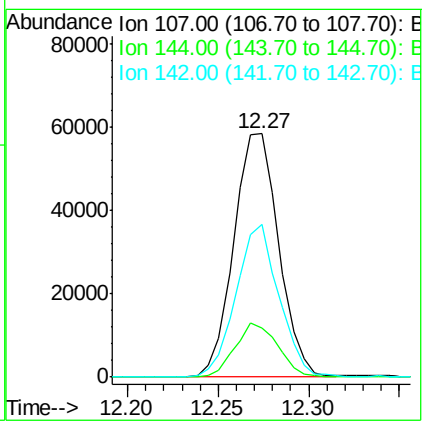


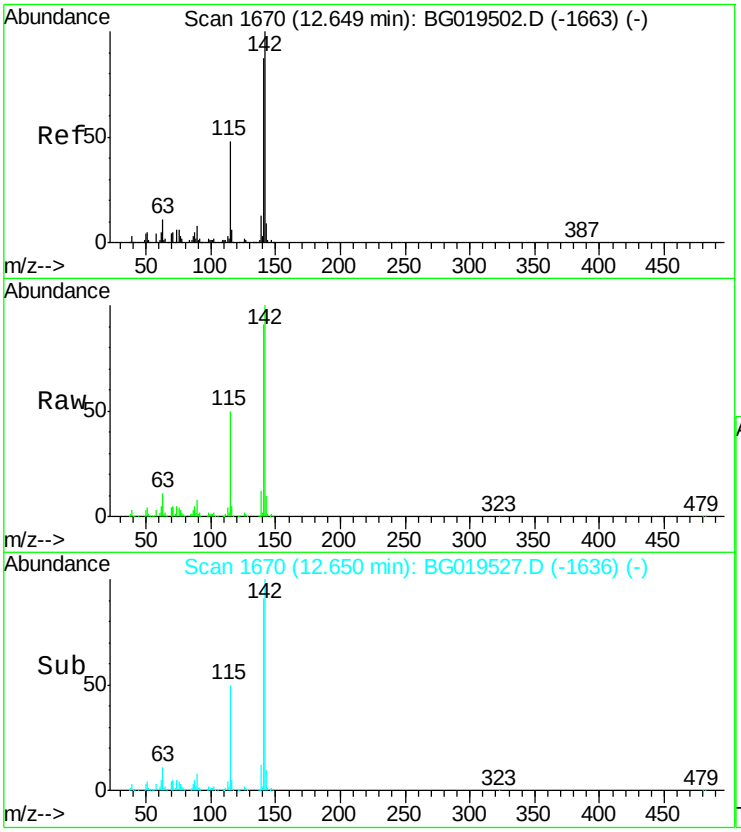


#33
4-Chloro-3-methylphenol
Concen: 21.46 ng/ul
RT: 12.27 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:107 Resp: 101040

Ion	Ratio	Lower	Upper
107	100		
144	20.1	13.0	19.6#
142	62.5	47.0	70.6



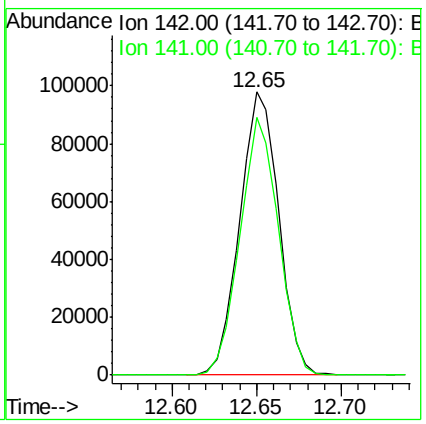


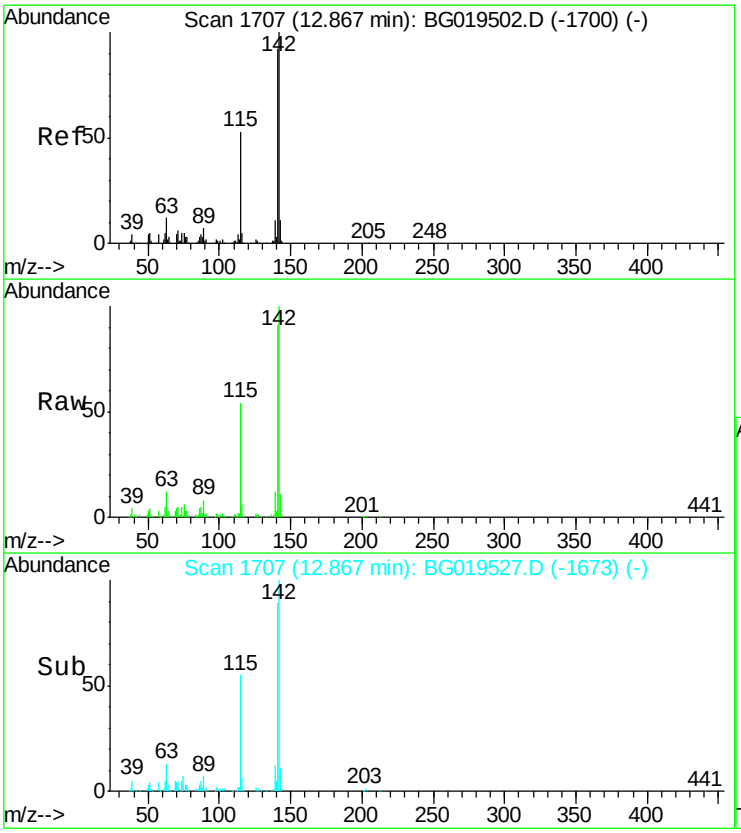
#34
2-Methylnaphthalene
Concen: 20.18 ng/ul
RT: 12.65 min Scan# 1670
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:142 Resp: 157361

Ion	Ratio	Lower	Upper
142	100		
141	91.0	73.4	110.2

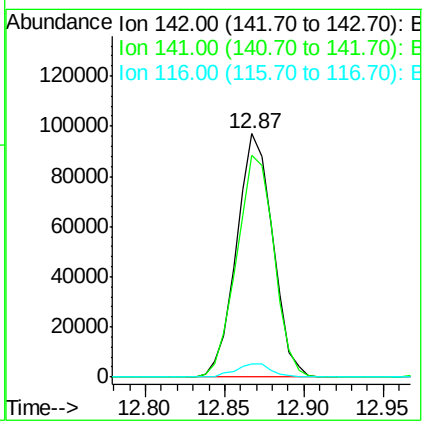


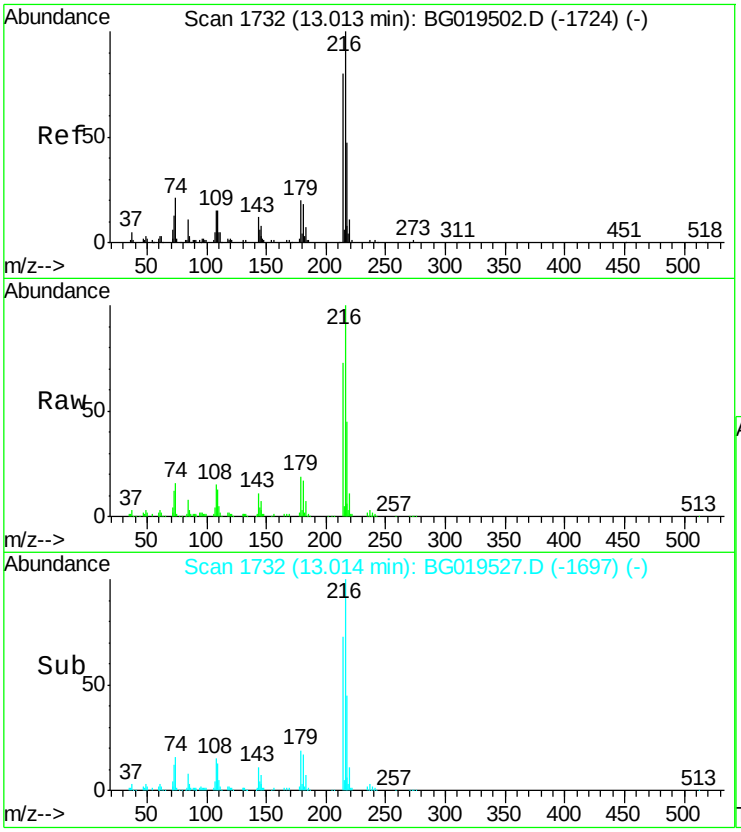


#35
1-Methylnaphthalene
Concen: 20.87 ng/ul
RT: 12.87 min Scan# 1707
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:142 Resp: 153964

Ion	Ratio	Lower	Upper
142	100		
141	91.3	76.5	114.7
116	5.5	5.4	8.0



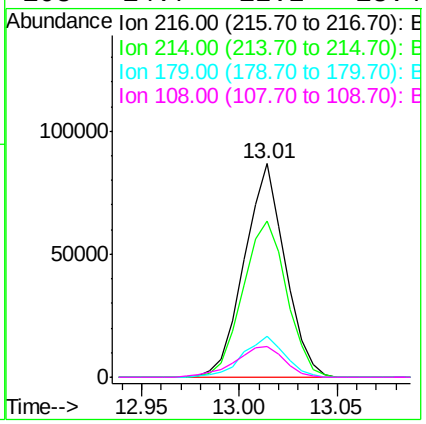


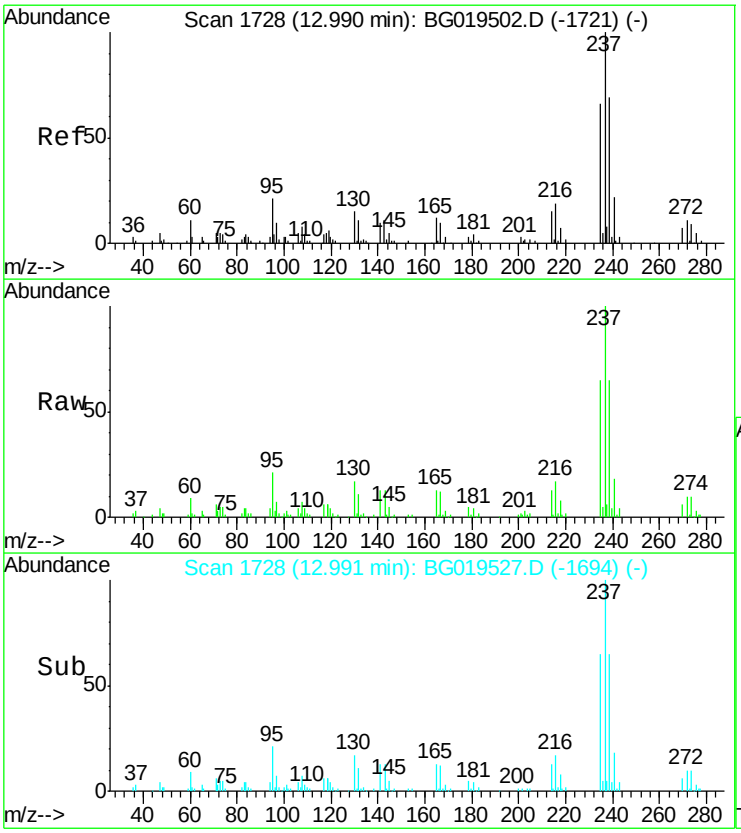
#37
1,2,4,5-Tetrachlorobenzene
Concen: 18.71 ng/ul
RT: 13.01 min Scan# 1732
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:216 Resp: 125970

Ion	Ratio	Lower	Upper
216	100		
214	72.9	62.2	93.2
179	19.1	18.7	28.1
108	14.7	12.2	18.4

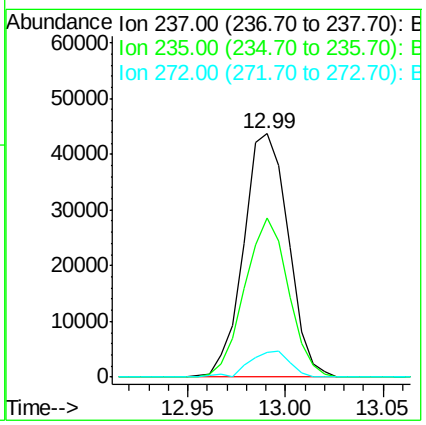


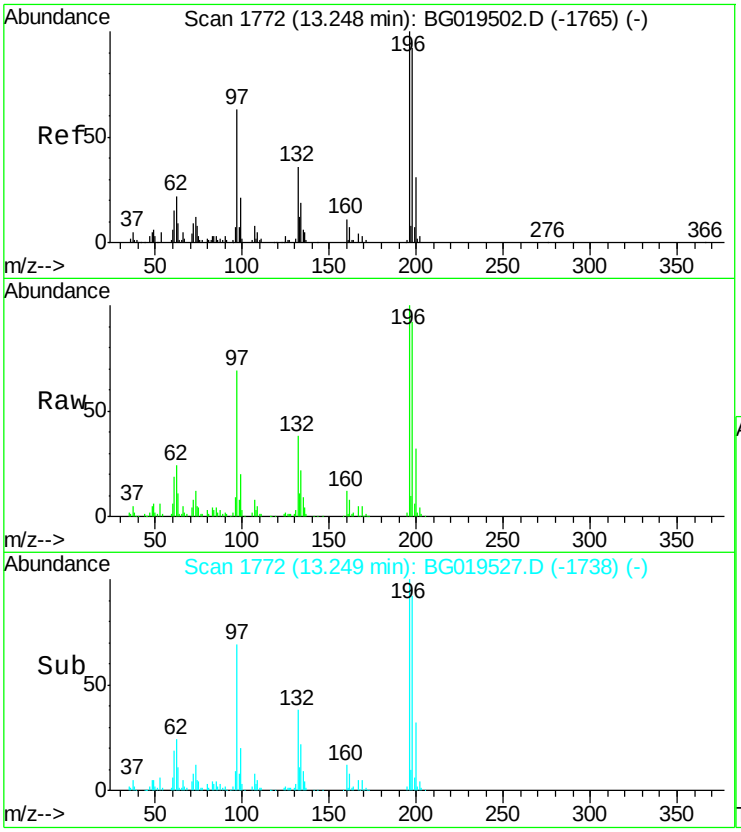


#38
Hexachlorocyclopentadiene
Concen: 13.87 ng/ul
RT: 12.99 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:237 Resp: 69296

Ion	Ratio	Lower	Upper
237	100		
235	61.6	51.0	76.6
272	9.4	10.1	15.1#



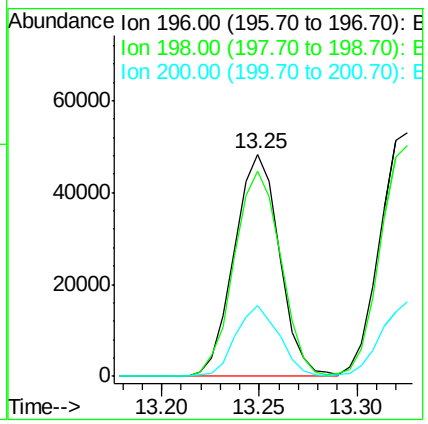


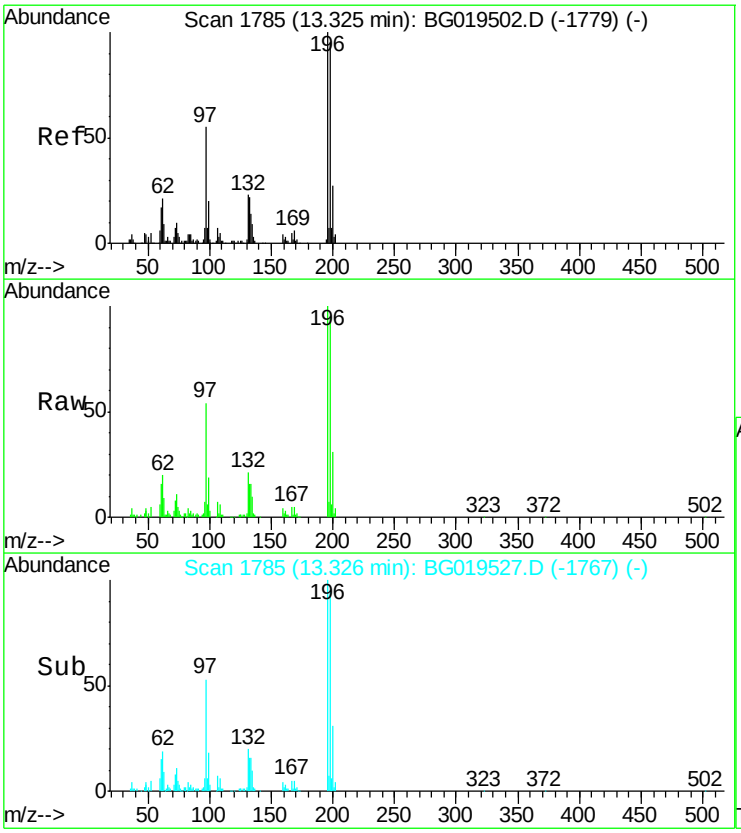
#39
2,4,6-Trichlorophenol
Concen: 19.51 ng/ul
RT: 13.25 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:196 Resp: 77644

Ion	Ratio	Lower	Upper
196	100		
198	92.2	69.4	104.2
200	31.8	25.4	38.0

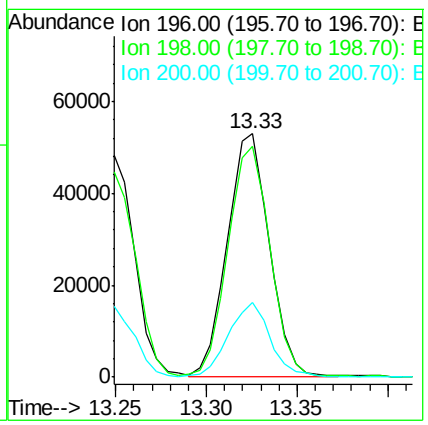


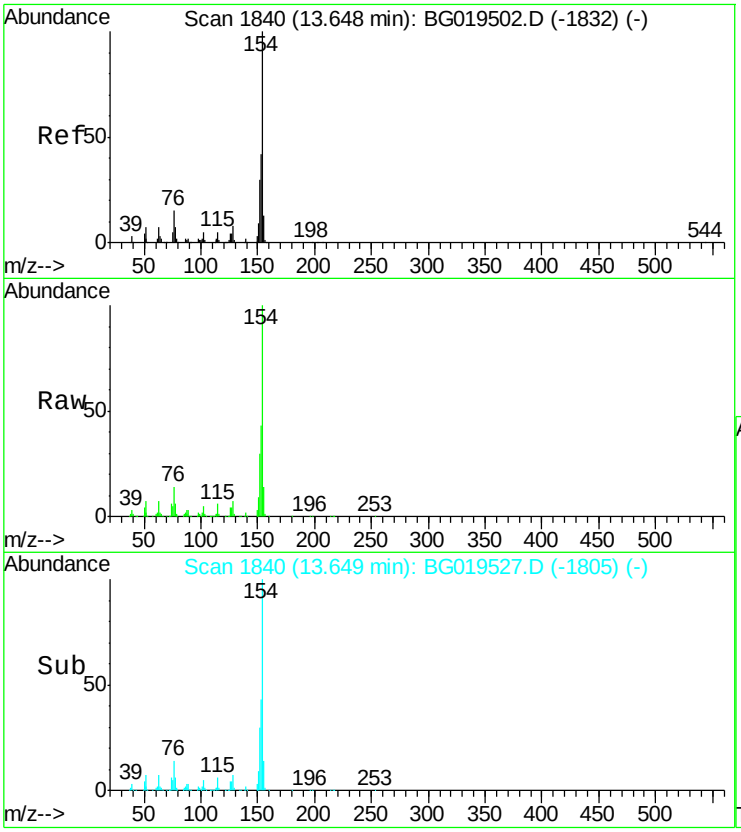


#40
2,4,5-Trichlorophenol
Concen: 19.45 ng/ul
RT: 13.33 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:196 Resp: 84949

Ion	Ratio	Lower	Upper
196	100		
198	94.9	75.8	113.8
200	30.6	22.6	33.8



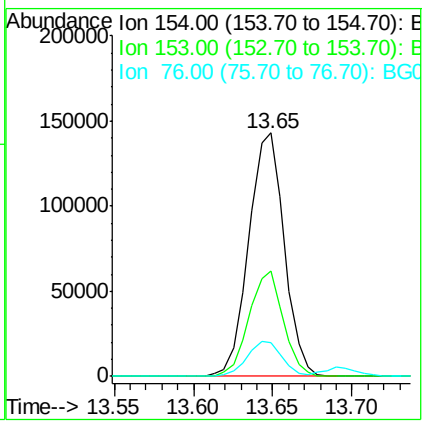


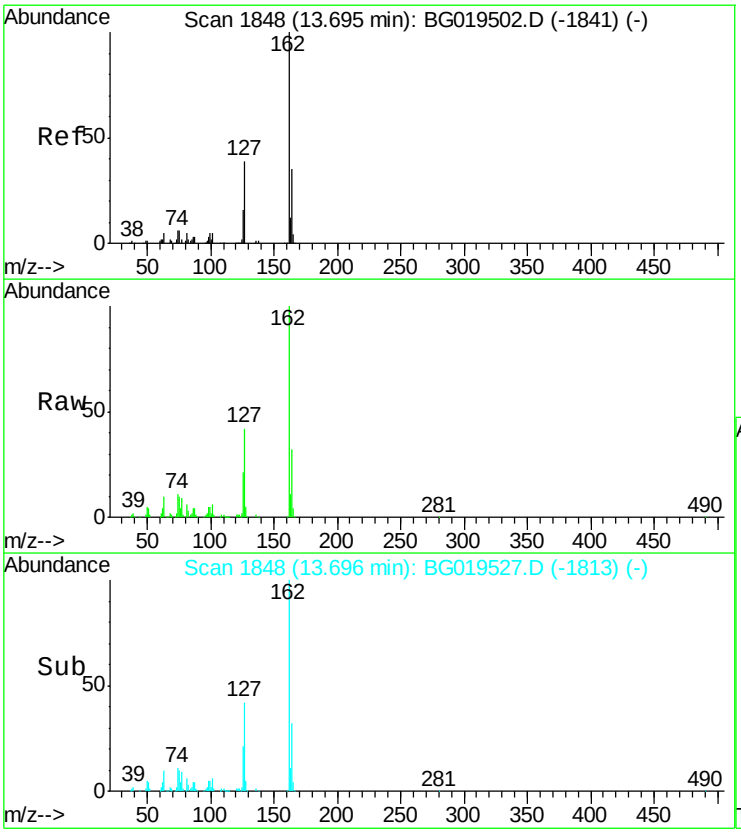
#41
1,1'-Biphenyl
Concen: 19.26 ng/ul
RT: 13.65 min Scan# 1840
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:154 Resp: 222374

Ion	Ratio	Lower	Upper
154	100		
153	43.4	32.8	49.2
76	14.1	7.7	11.5#

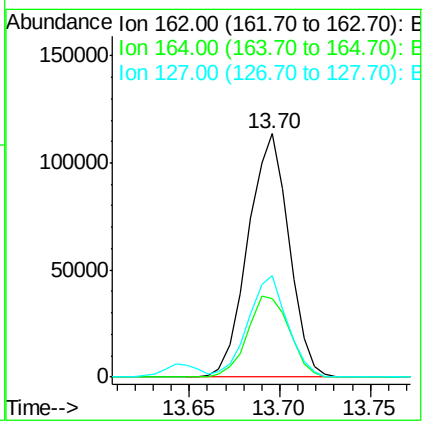


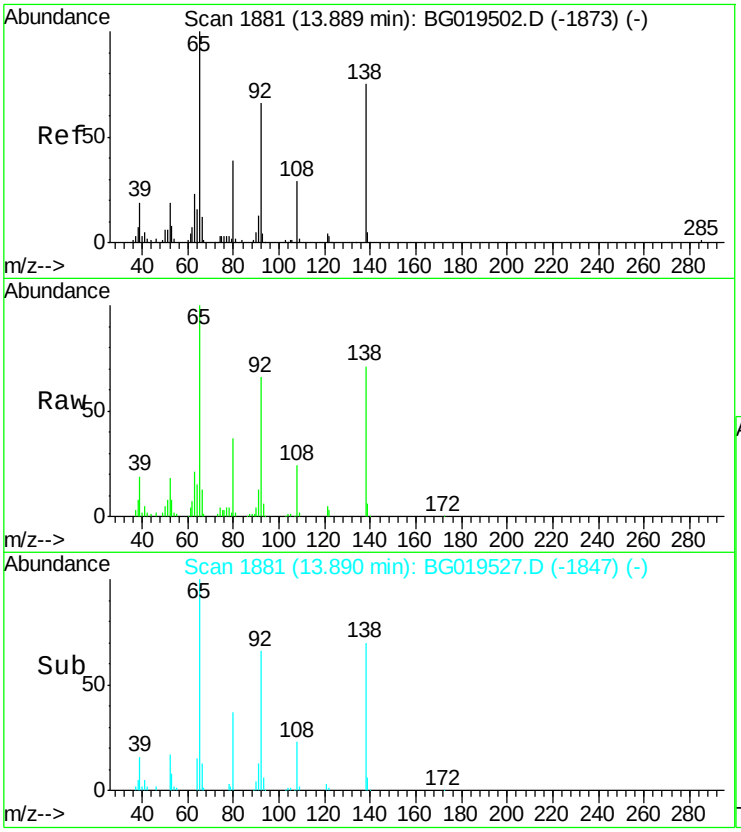


#42
2-Chloronaphthalene
Concen: 19.76 ng/ul
RT: 13.70 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:162 Resp: 177973

Ion	Ratio	Lower	Upper
162	100		
164	32.3	30.1	45.1
127	41.7	32.8	49.2



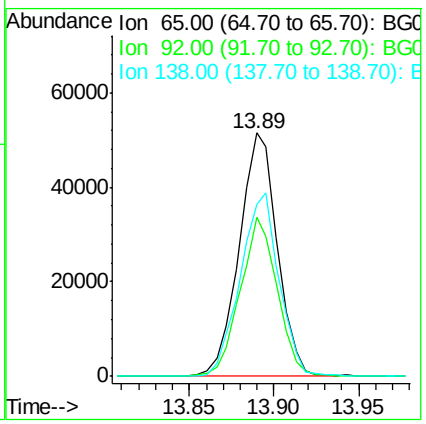


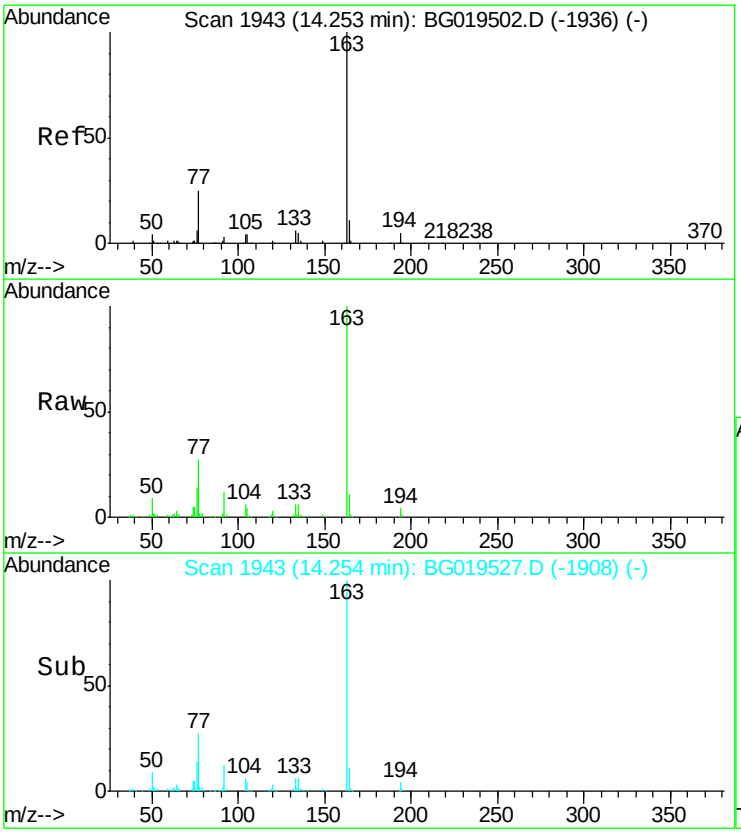
#43
2-Nitroaniline
Concen: 20.88 ng/ul
RT: 13.89 min Scan# 1881
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion: 65 Resp: 80419

Ion	Ratio	Lower	Upper
65	100		
92	65.6	54.9	82.3
138	70.7	64.4	96.6

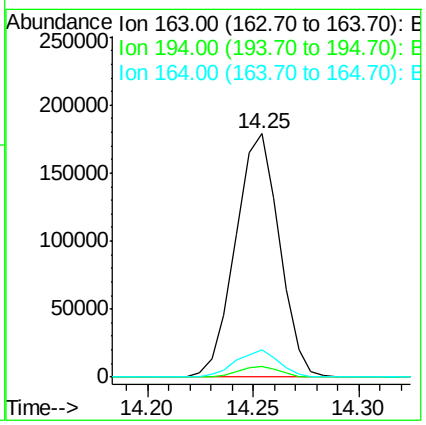


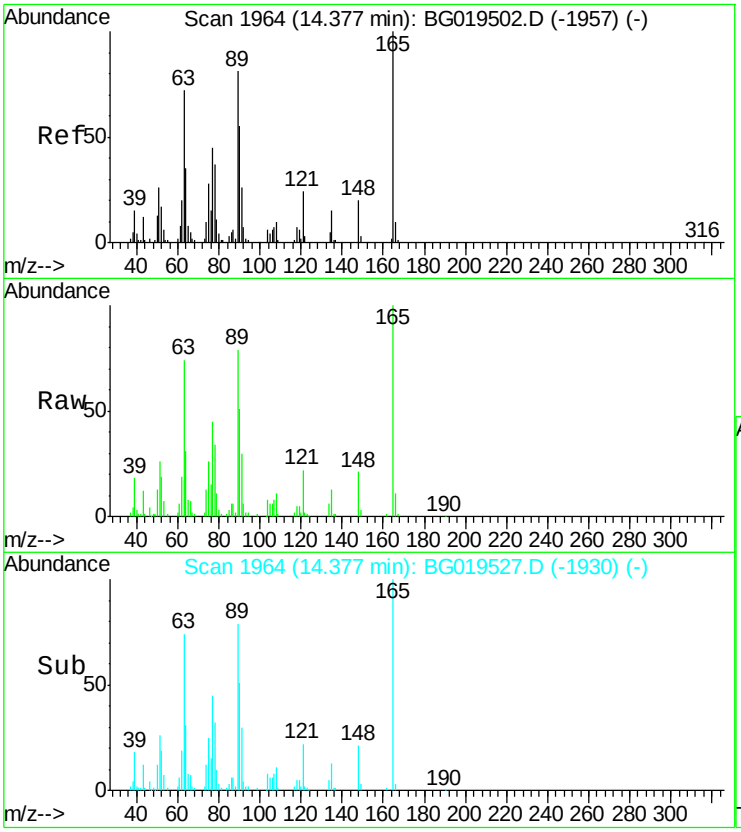


#45
Dimethylphthalate
Concen: 18.73 ng/ul
RT: 14.25 min Scan# 1943
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:163 Resp: 257927

Ion	Ratio	Lower	Upper
163	100		
194	4.4	4.3	6.5
164	11.3	7.5	11.3



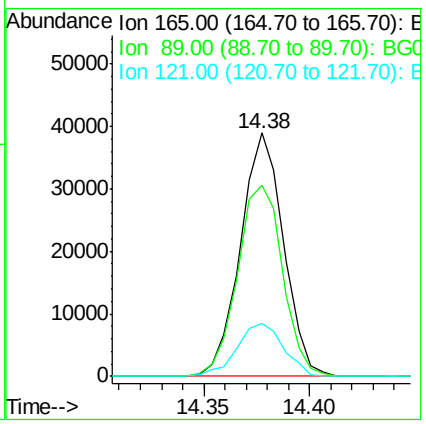


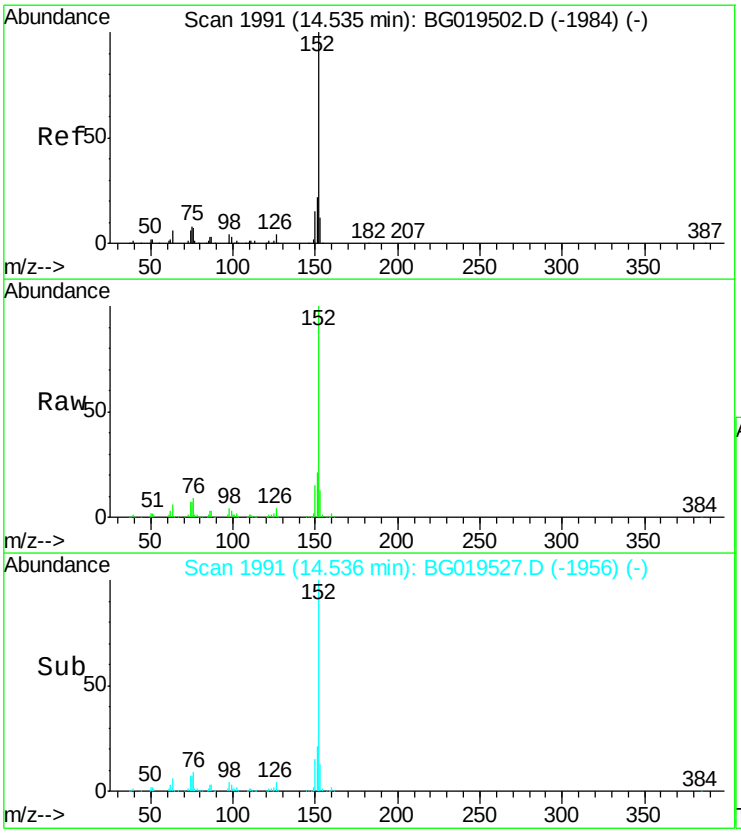
#46
2,6-Dinitrotoluene
Concen: 19.73 ng/ul
RT: 14.38 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:165 Resp: 55004

Ion	Ratio	Lower	Upper
165	100		
89	78.6	66.7	100.1
121	21.5	17.0	25.4

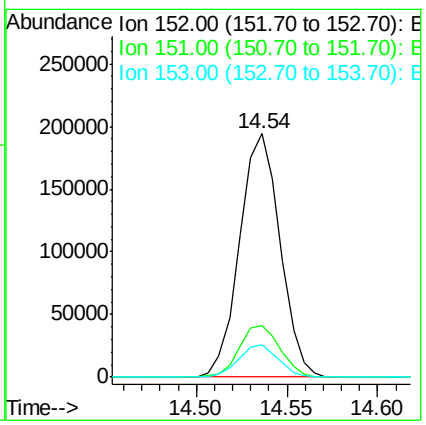


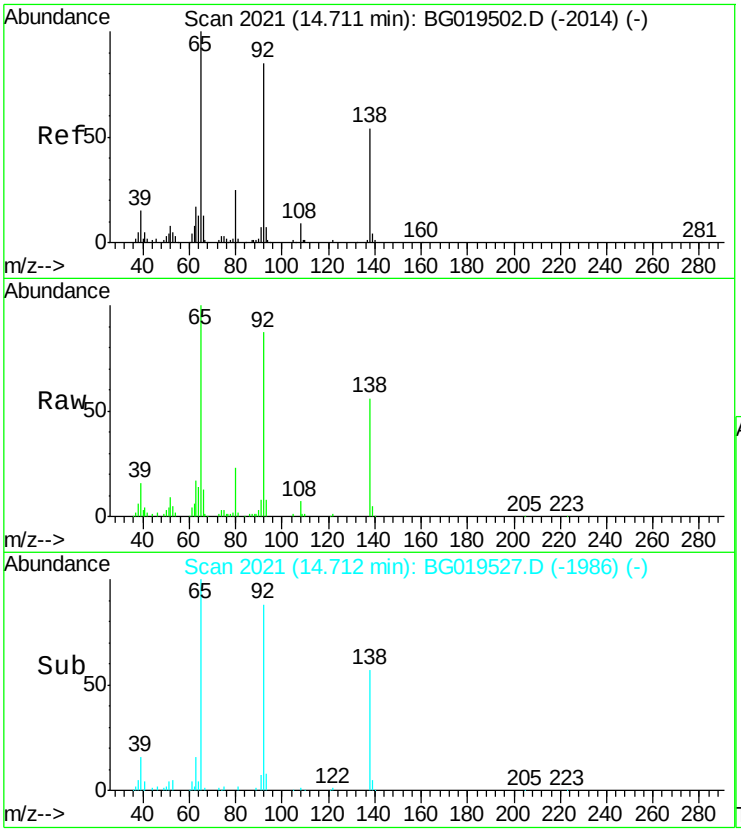


#48
Acenaphthylene
Concen: 19.65 ng/ul
RT: 14.54 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:152 Resp: 300243

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.9	25.3
153	13.2	10.8	16.2



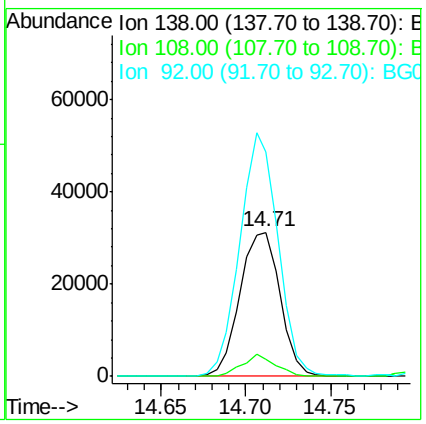


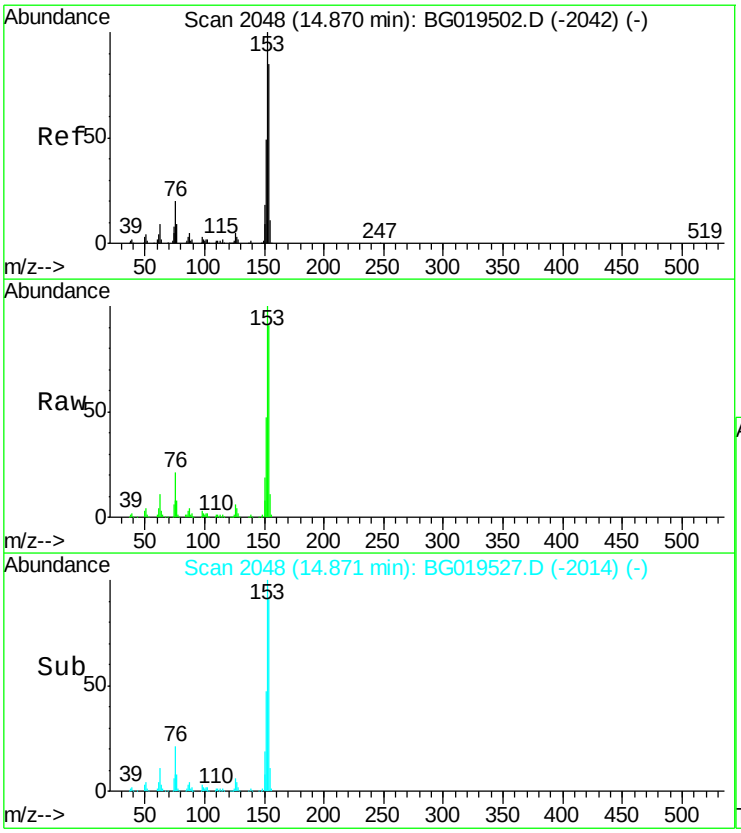
#49
3-Nitroaniline
Concen: 21.53 ng/ul
RT: 14.71 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:138 Resp: 51665

Ion	Ratio	Lower	Upper
138	100		
108	12.1	11.7	17.5
92	155.6	115.9	173.9

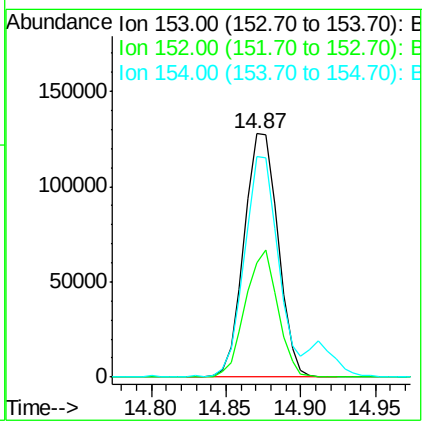


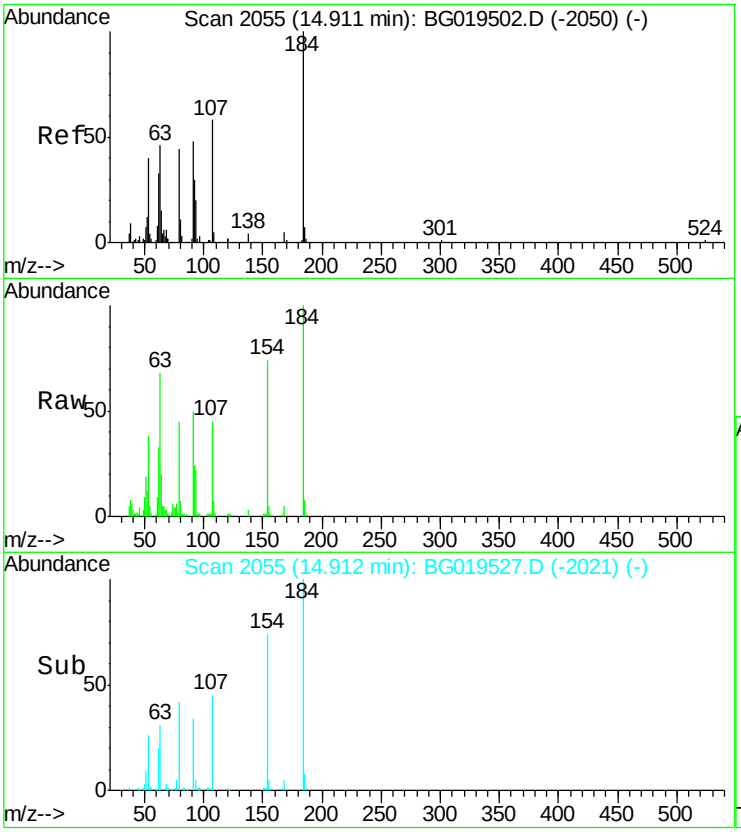


#50
Acenaphthene
Concen: 19.47 ng/ul
RT: 14.87 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:153 Resp: 200917

Ion	Ratio	Lower	Upper
153	100		
152	47.0	38.8	58.2
154	90.6	71.5	107.3



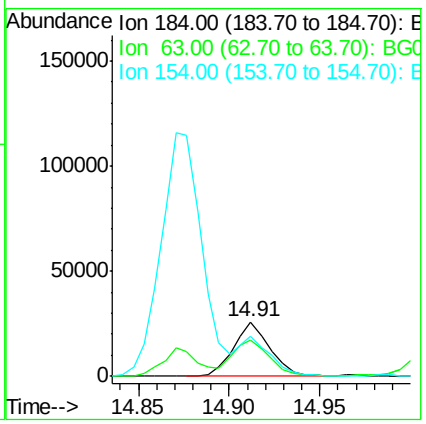


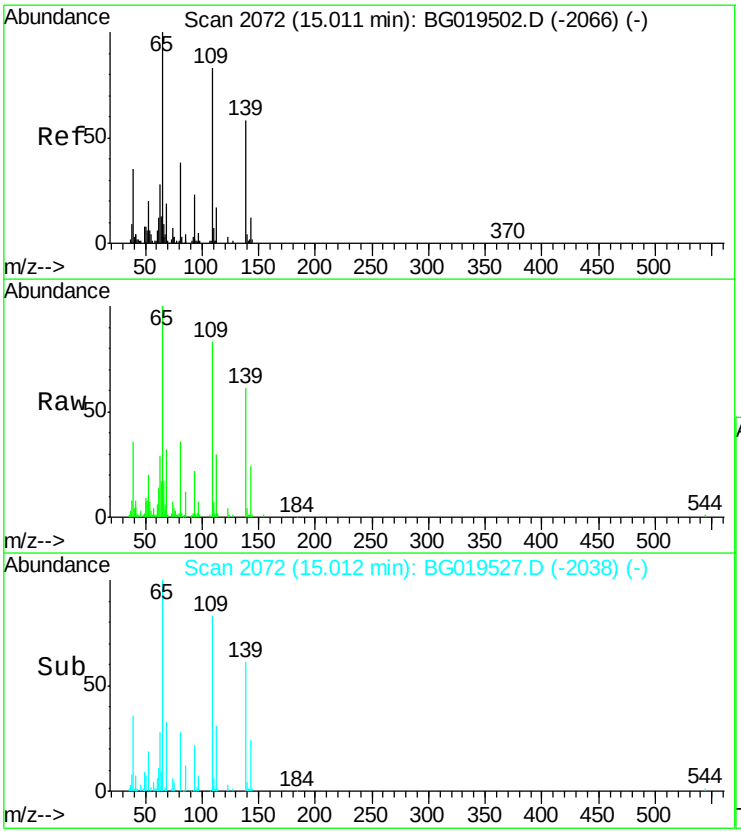
#51
2,4-Dinitrophenol
Concen: 17.30 ng/ul
RT: 14.91 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:184 Resp: 36255

Ion	Ratio	Lower	Upper
184	100		
63	67.6	52.6	78.8
154	74.0	66.1	99.1

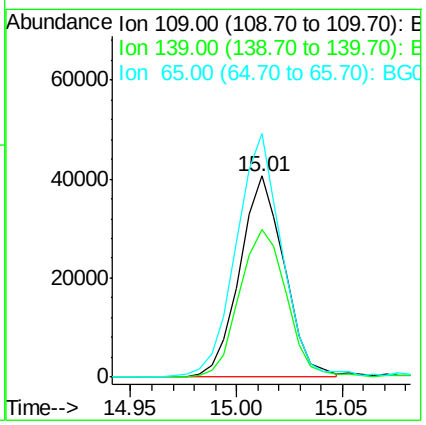


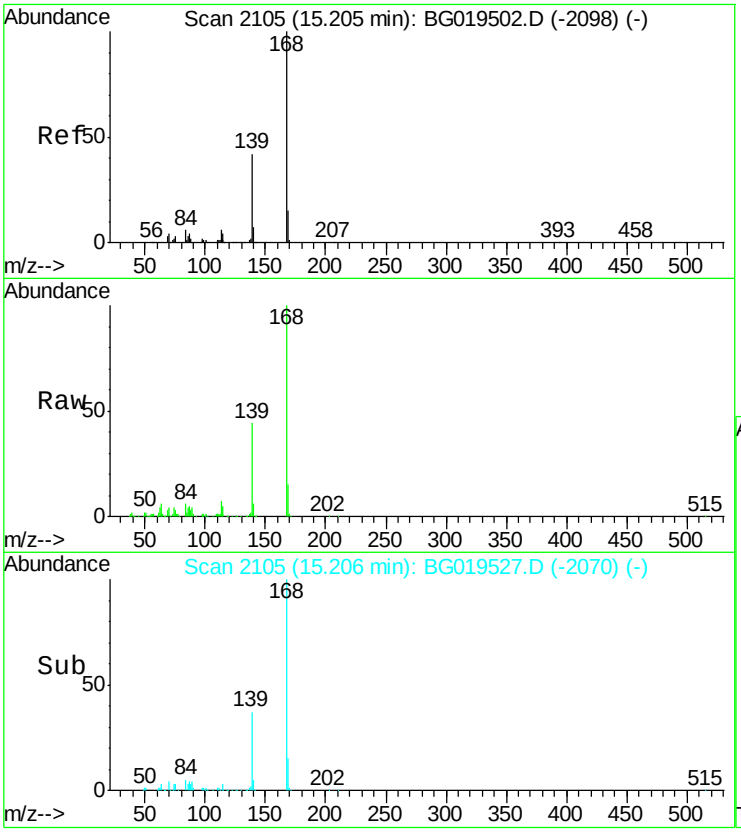


#53
4-Nitrophenol
Concen: 17.84 ng/ul
RT: 15.01 min Scan# 2072
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:109 Resp: 59508

Ion	Ratio	Lower	Upper
109	100		
139	73.6	41.5	62.3#
65	121.2	73.7	110.5#



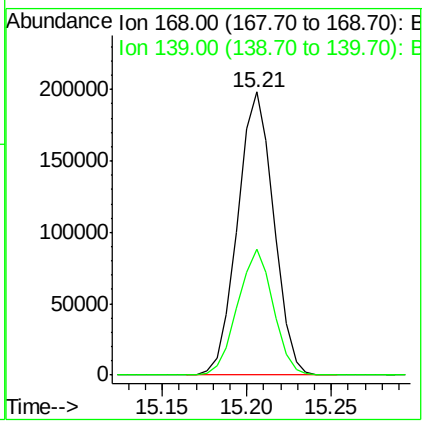


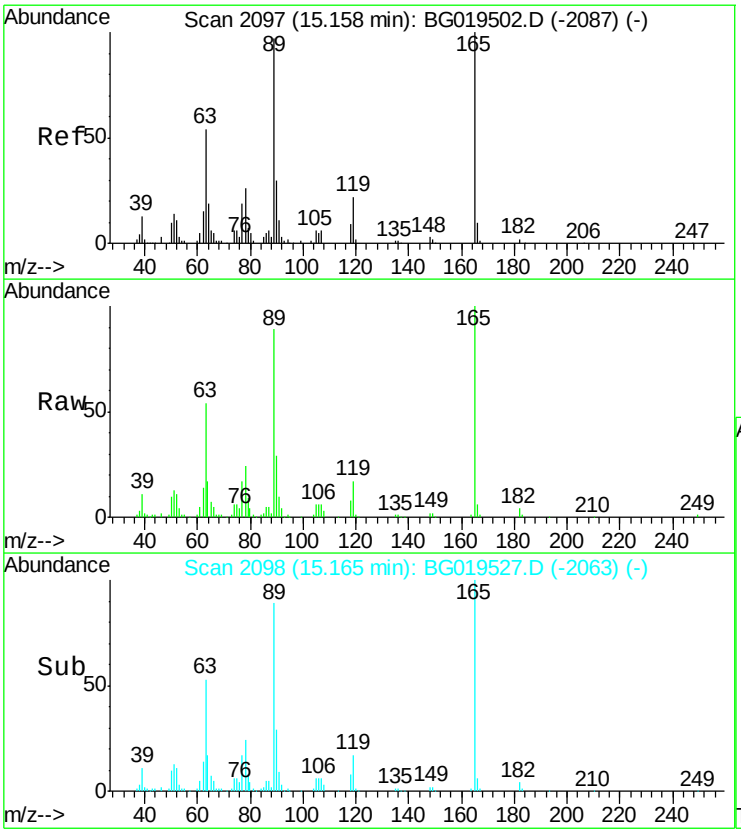
#54
Dibenzofuran
Concen: 19.40 ng/ul
RT: 15.21 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:168 Resp: 294822

Ion	Ratio	Lower	Upper
168	100		
139	44.3	32.4	48.6

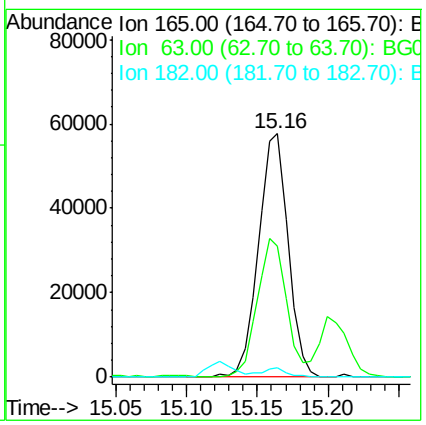


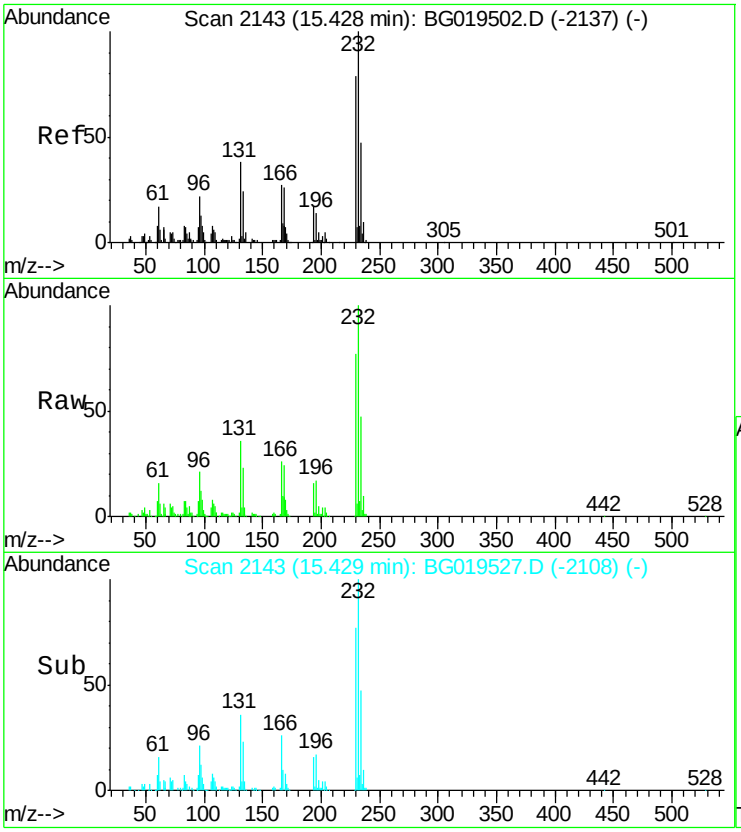


#55
2,4-Dinitrotoluene
Concen: 19.42 ng/ul
RT: 15.16 min Scan# 2098
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:165 Resp: 85498

Ion	Ratio	Lower	Upper
165	100		
63	53.9	51.1	76.7
182	3.7	3.3	4.9



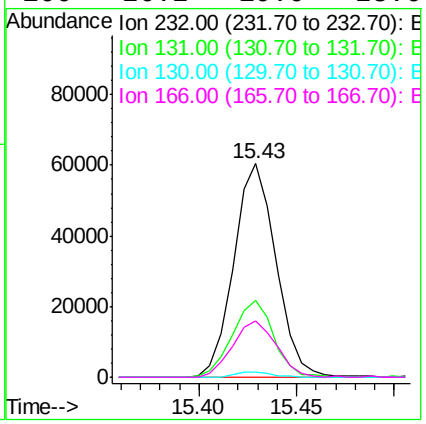


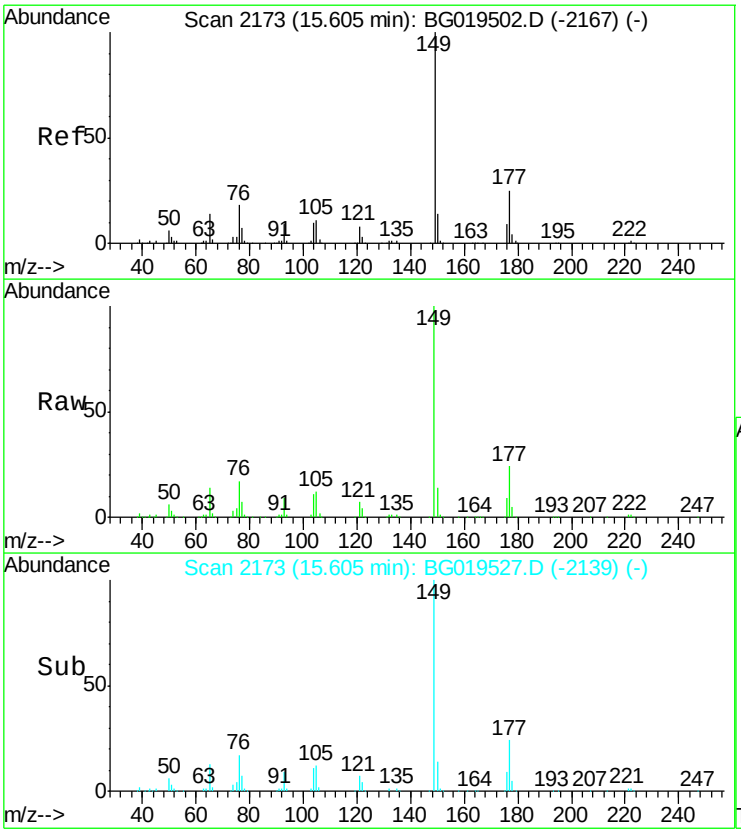
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.65 ng/ul
RT: 15.43 min Scan# 2143
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:232 Resp: 89704

Ion	Ratio	Lower	Upper
232	100		
131	35.9	28.1	42.1
130	2.4	2.2	3.2
166	26.2	19.0	28.6

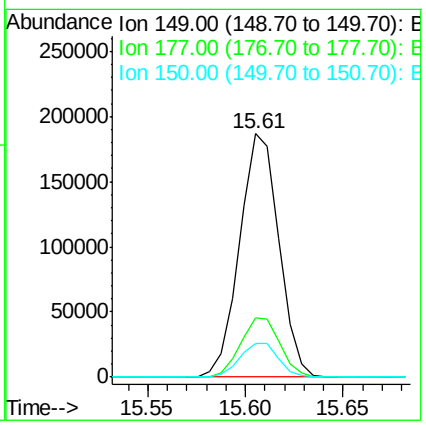


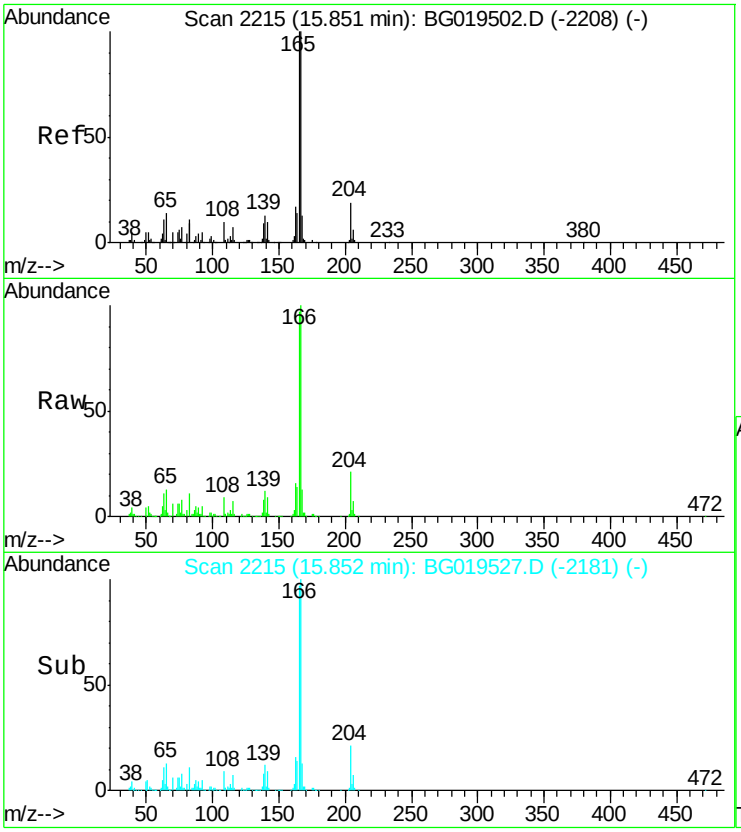


#57
Diethylphthalate
Concen: 19.18 ng/ul
RT: 15.61 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:149 Resp: 260795

Ion	Ratio	Lower	Upper
149	100		
177	24.2	20.6	30.8
150	13.9	11.2	16.8



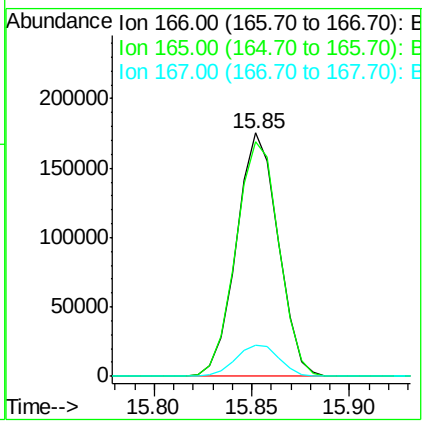


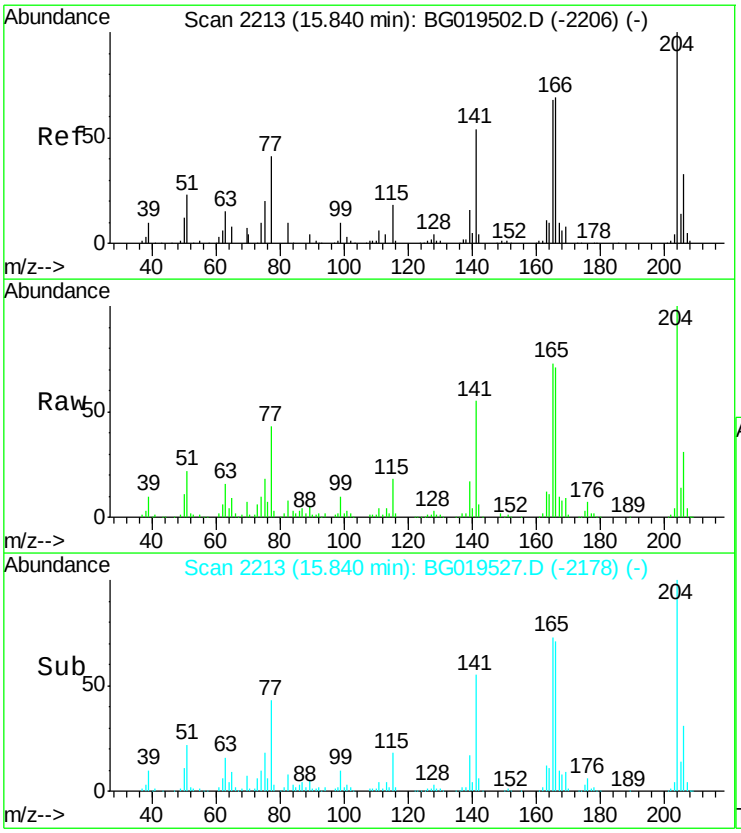
#59
Fluorene
Concen: 19.52 ng/ul
RT: 15.85 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:166 Resp: 258688

Ion	Ratio	Lower	Upper
166	100		
165	96.5	77.6	116.4
167	12.5	9.6	14.4

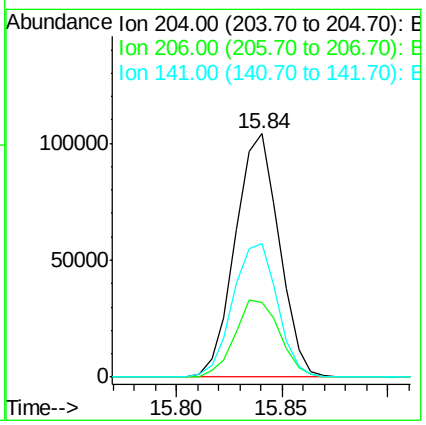


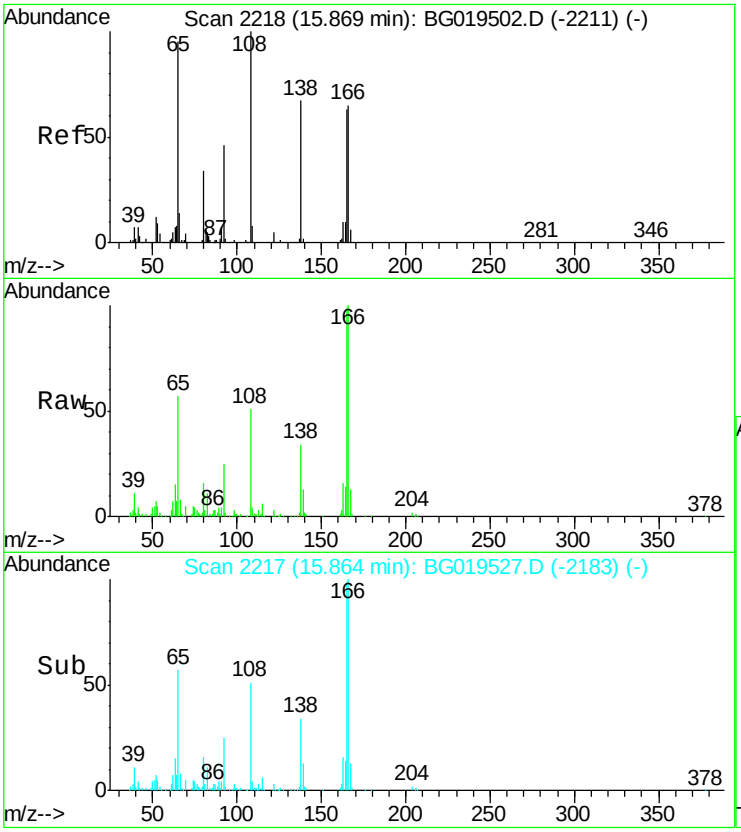


#60
4-Chlorophenyl-phenylether
Concen: 19.00 ng/ul
RT: 15.84 min Scan# 2213
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:204 Resp: 149629

Ion	Ratio	Lower	Upper
204	100		
206	30.6	27.8	41.8
141	54.8	45.2	67.8



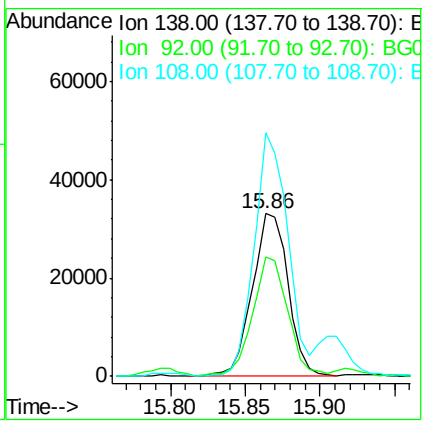


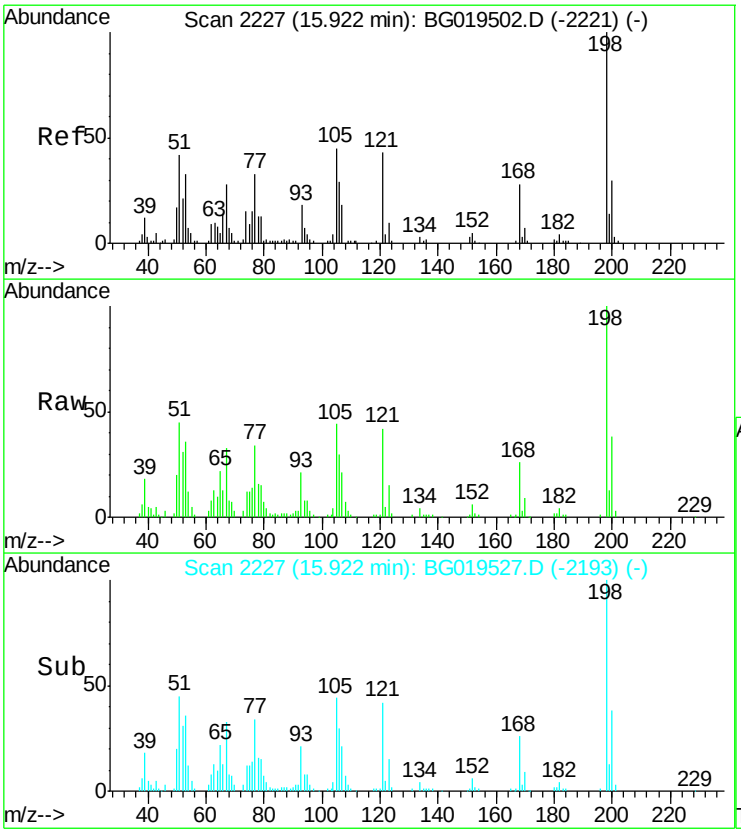
#61
4-Nitroaniline
Concen: 19.87 ng/ul
RT: 15.86 min Scan# 2217
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:138 Resp: 54800

Ion	Ratio	Lower	Upper
138	100		
92	73.5	53.9	80.9
108	149.9	122.5	183.7

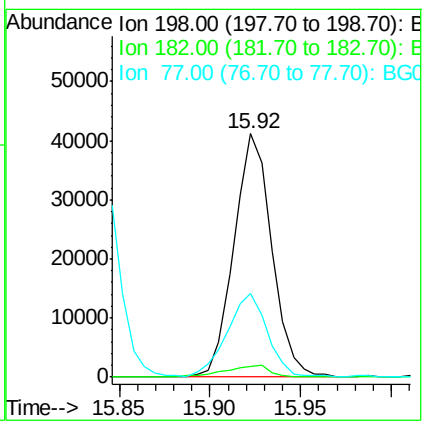


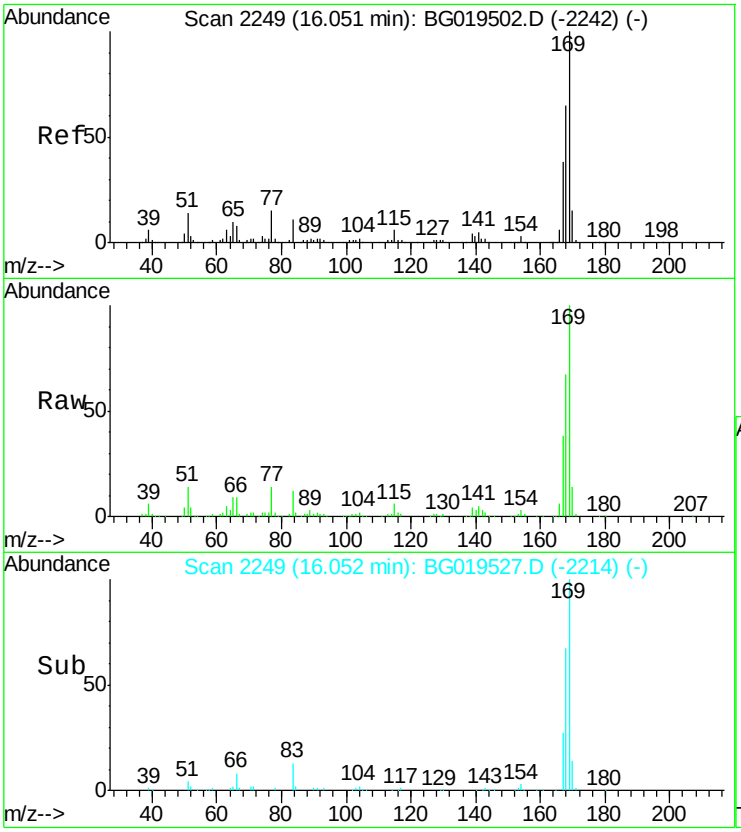


#64
4,6-Dinitro-2-methylphenol
Concen: 18.89 ng/ul
RT: 15.92 min Scan# 2227
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:198 Resp: 59759

Ion	Ratio	Lower	Upper
198	100		
182	4.3	2.0	3.0#
77	34.1	23.2	34.8



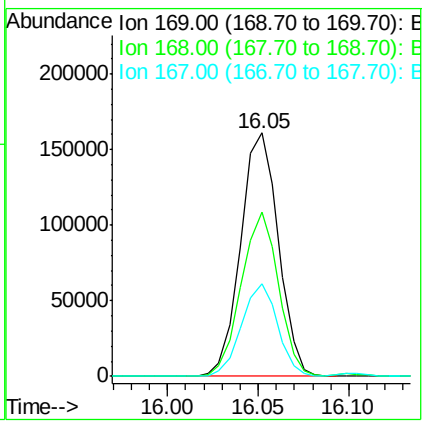


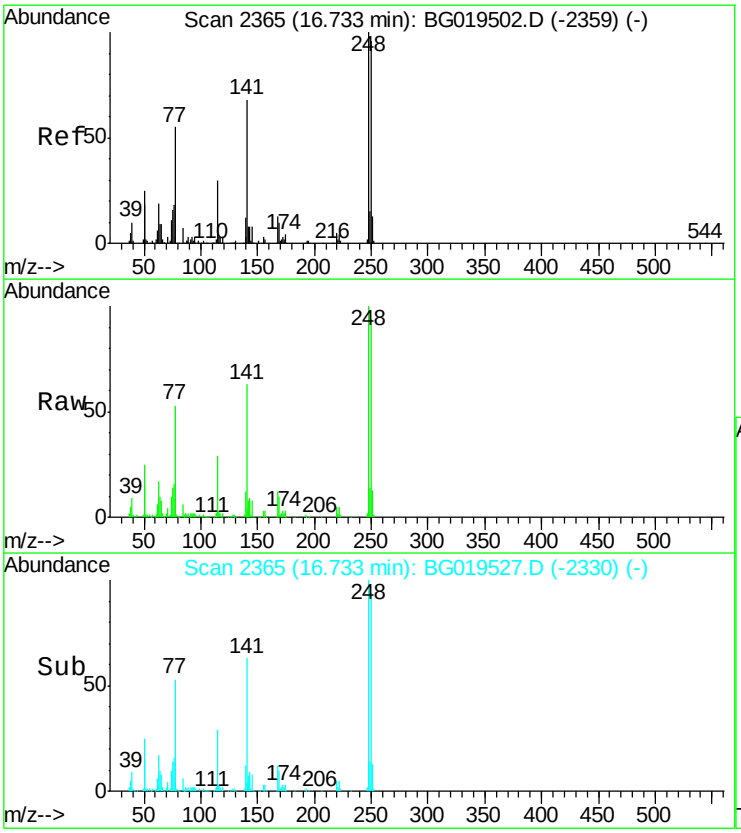
#65
N-Nitrosodiphenylamine
Concen: 19.96 ng/ul
RT: 16.05 min Scan# 2249
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:169 Resp: 233379

Ion	Ratio	Lower	Upper
169	100		
168	67.5	51.1	76.7
167	37.8	26.9	40.3

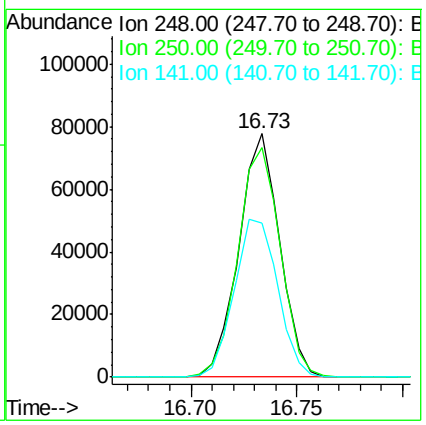


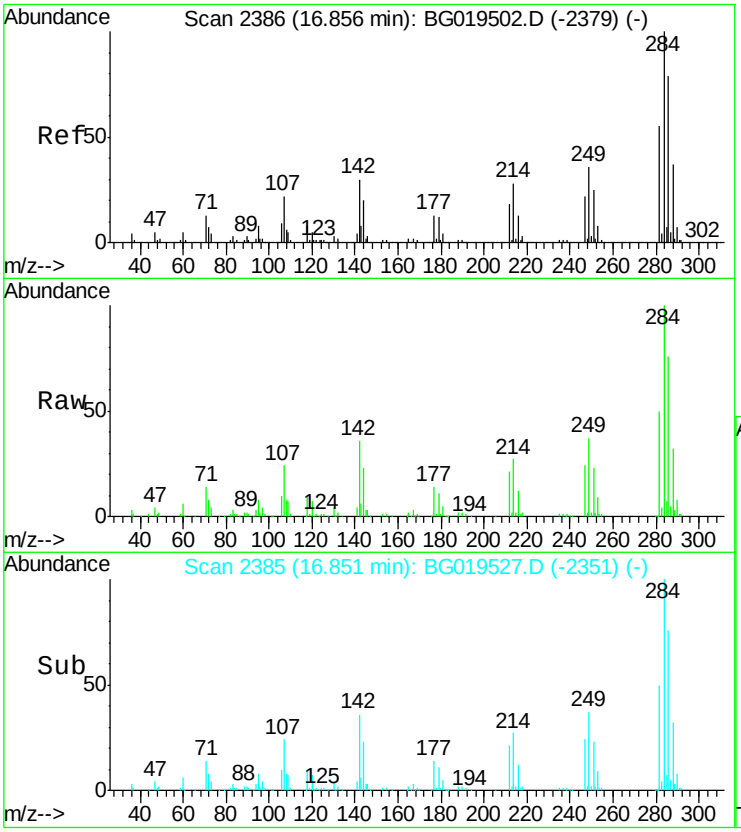


#66
4-Bromophenyl-phenylether
Concen: 19.42 ng/ul
RT: 16.73 min Scan# 2365
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:248 Resp: 104329

Ion	Ratio	Lower	Upper
248	100		
250	94.3	77.4	116.0
141	63.0	52.3	78.5



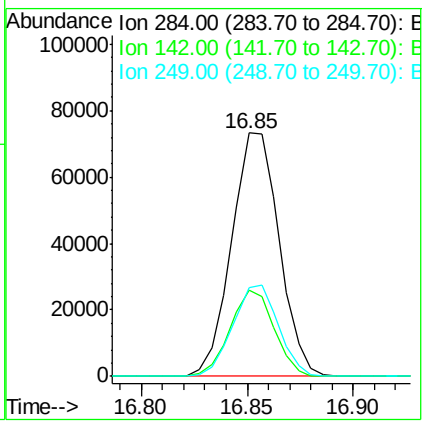


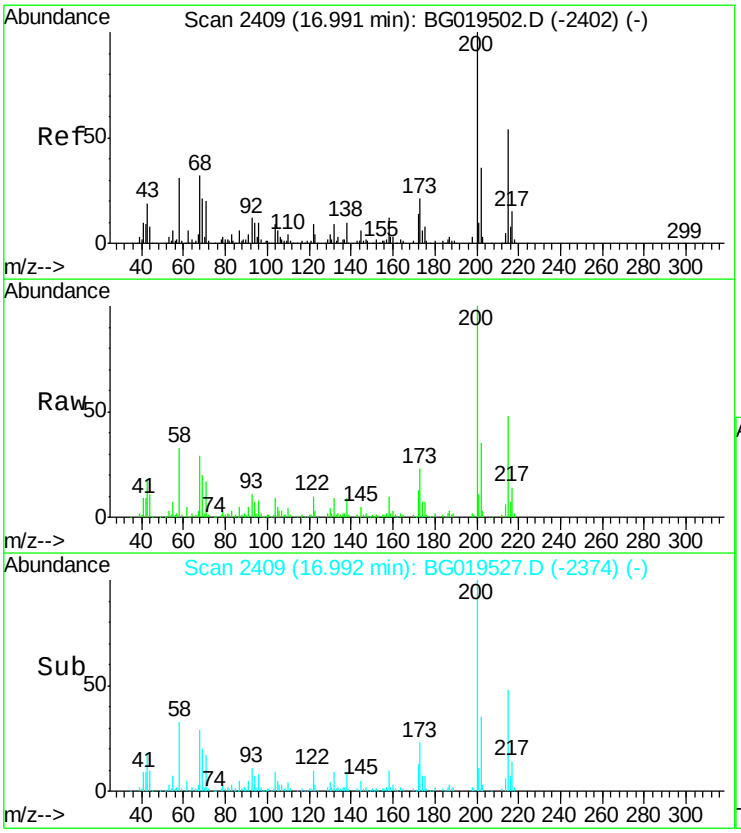
#67
Hexachlorobenzene
Concen: 20.04 ng/ul
RT: 16.85 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:284 Resp: 114237

Ion	Ratio	Lower	Upper
284	100		
142	35.6	24.2	36.4
249	36.7	25.2	37.8

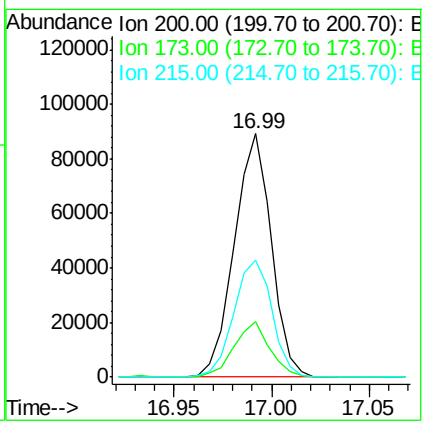


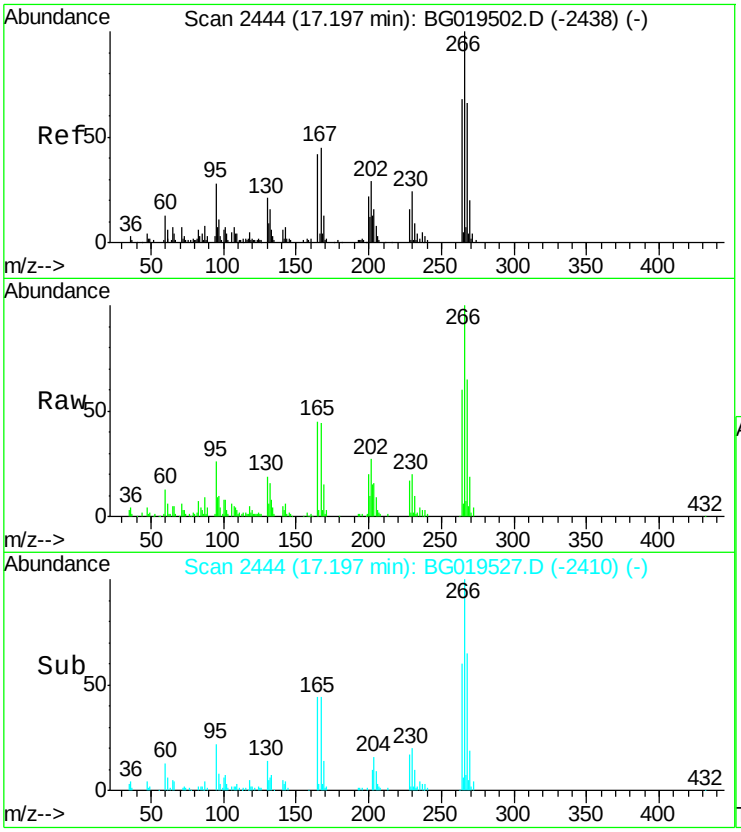


#68
Atrazine
Concen: 20.14 ng/ul
RT: 16.99 min Scan# 2409
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:200 Resp: 116717

Ion	Ratio	Lower	Upper
200	100		
173	22.6	16.9	25.3
215	48.2	41.0	61.6



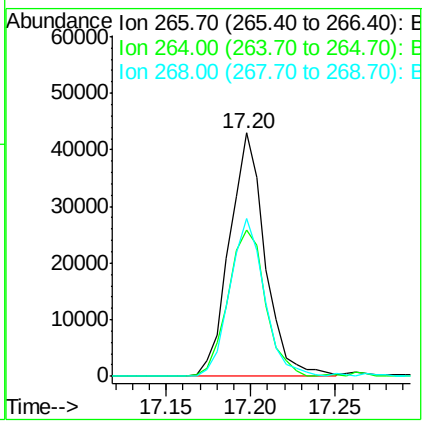


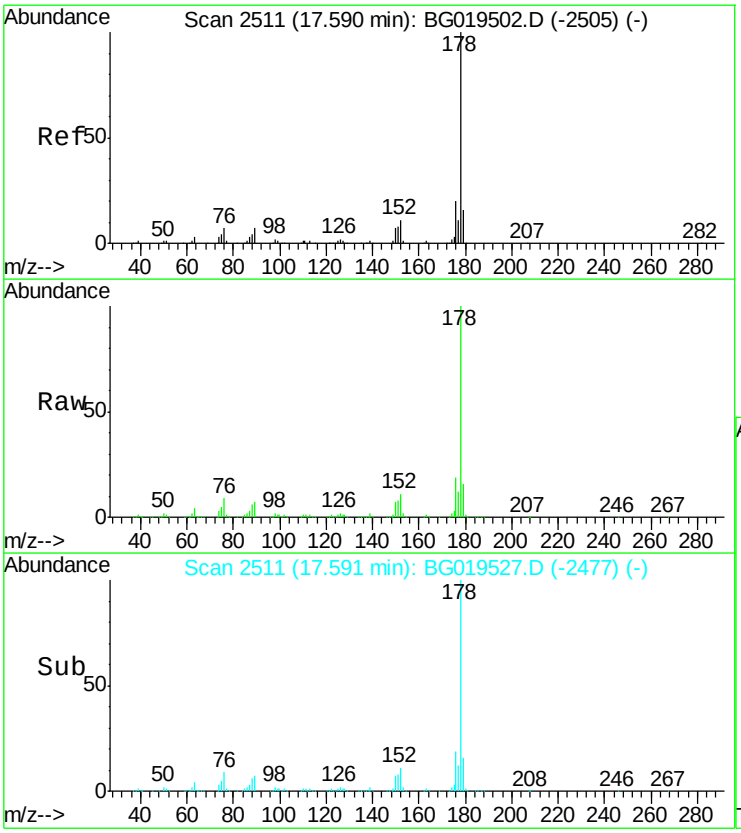
#69
Pentachlorophenol
Concen: 18.73 ng/ul
RT: 17.20 min Scan# 2444
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:266 Resp: 63023

Ion	Ratio	Lower	Upper
266	100		
264	60.1	49.5	74.3
268	64.7	48.7	73.1

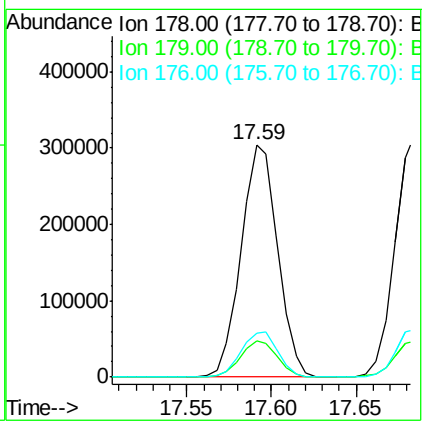


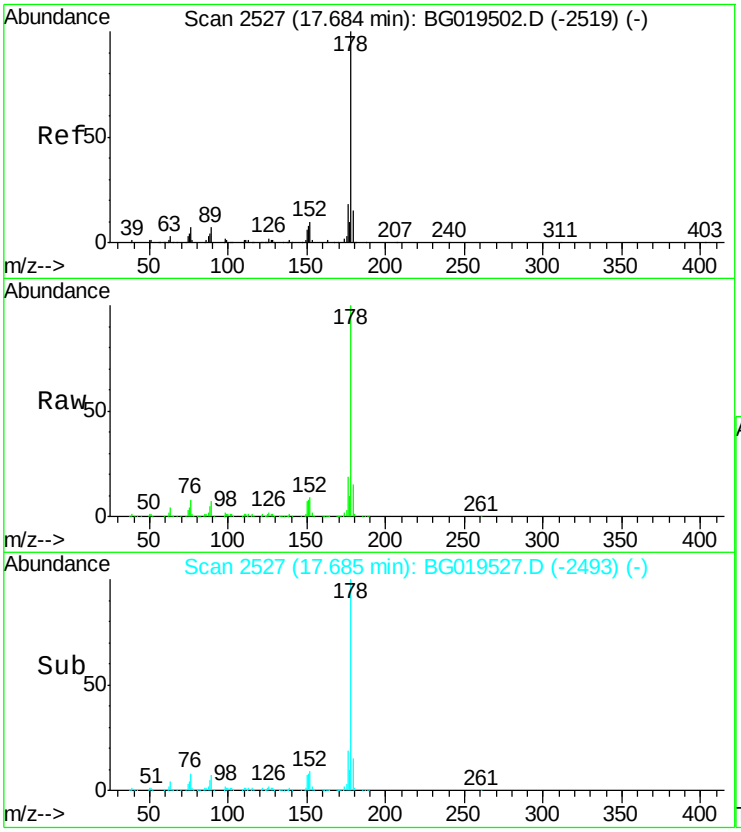


#70
Phenanthrene
Concen: 20.06 ng/ul
RT: 17.59 min Scan# 2511
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:178 Resp: 457481

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.6	18.8
176	18.7	14.3	21.5



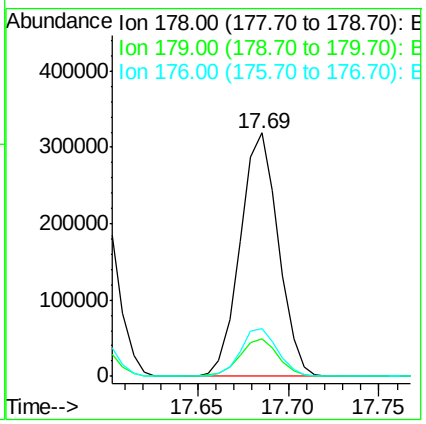


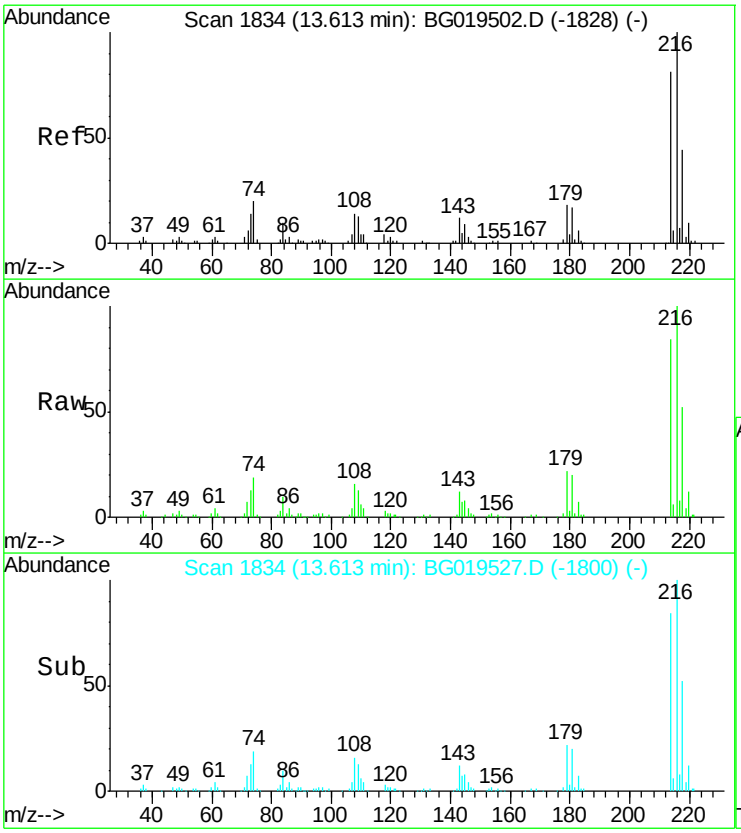
#72
Anthracene
Concen: 19.99 ng/ul
RT: 17.69 min Scan# 2527
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:178 Resp: 464776

Ion	Ratio	Lower	Upper
178	100		
179	15.4	11.6	17.4
176	19.4	14.2	21.4

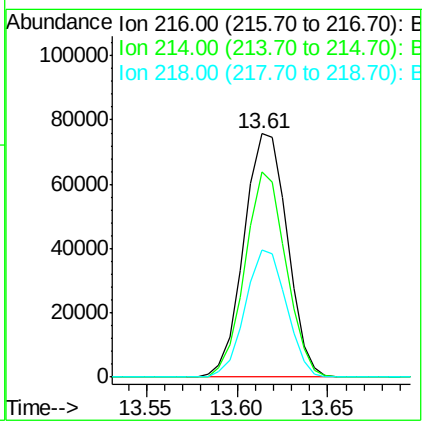


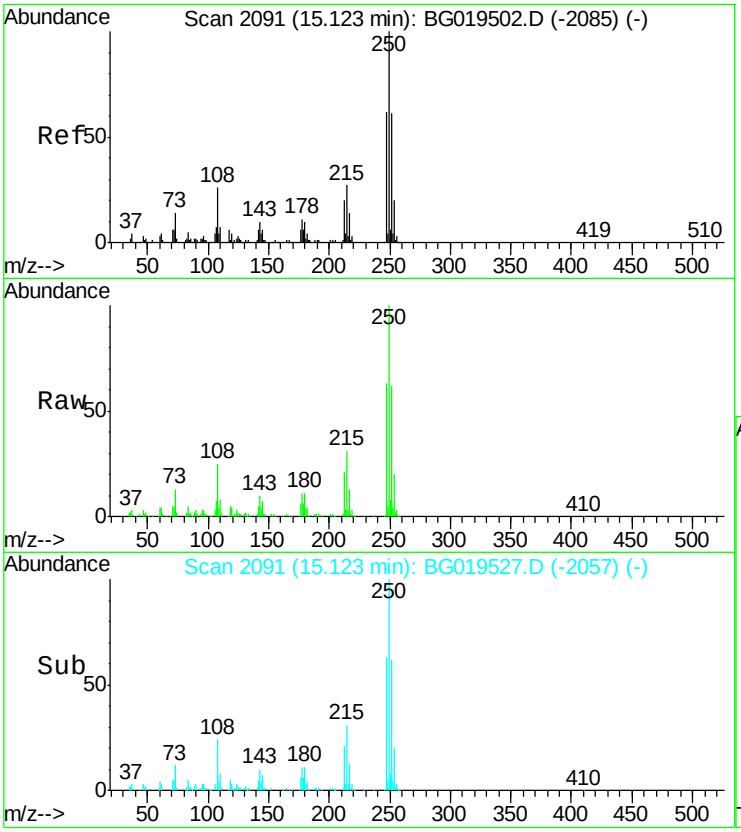


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.27 ng/uL
RT: 13.61 min Scan# 1834
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:216 Resp: 126184

Ion	Ratio	Lower	Upper
216	100		
214	84.4	60.0	90.0
218	52.2	37.1	55.7



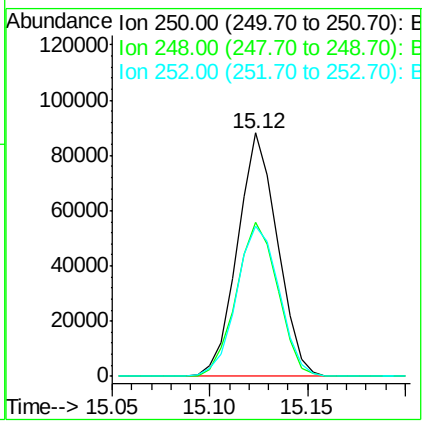


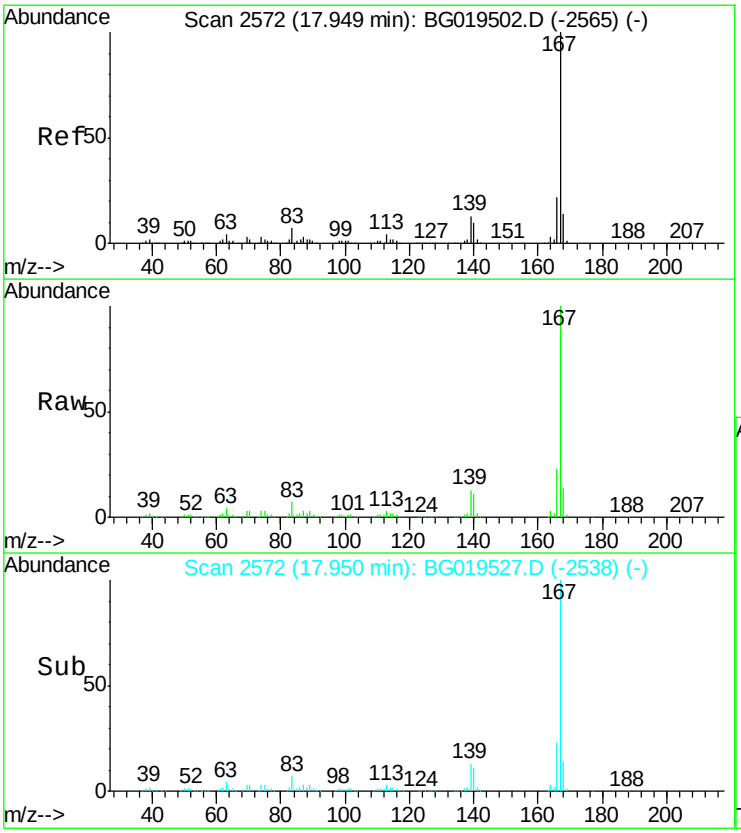
#74
Pentachlorobenzene
Concen: 18.93 ng/uL
RT: 15.12 min Scan# 2091
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:250 Resp: 124970

Ion	Ratio	Lower	Upper
250	100		
248	63.4	51.3	76.9
252	61.6	49.5	74.3

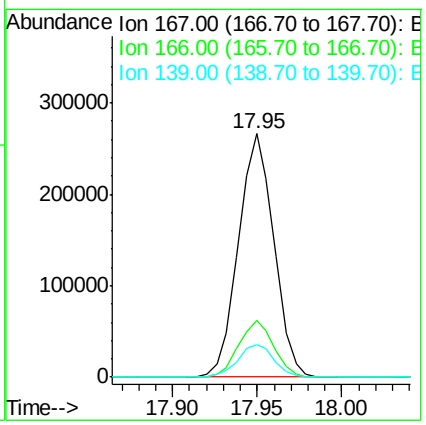


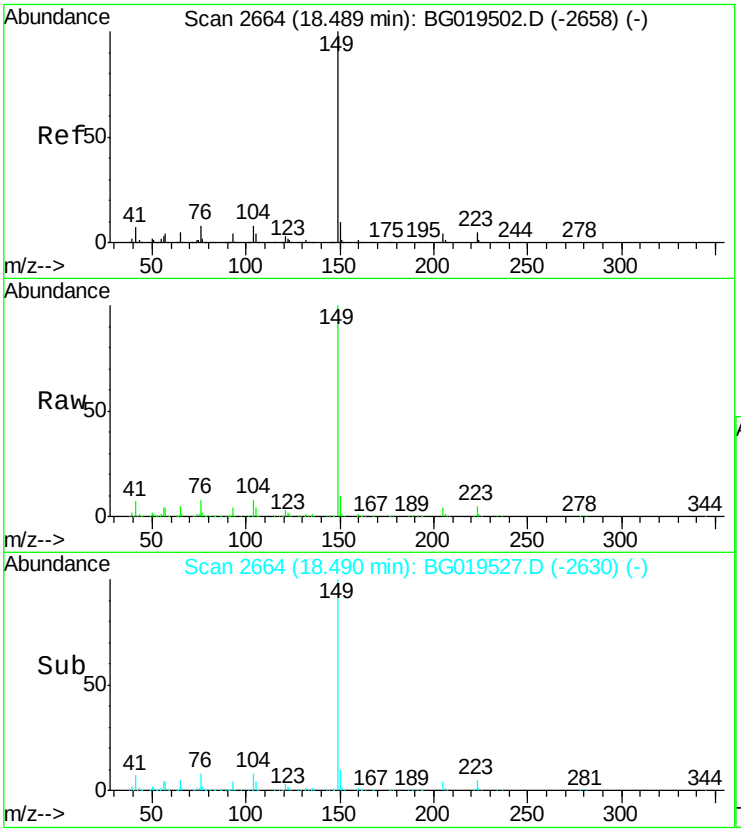


#75
Carbazole
Concen: 20.84 ng/ul
RT: 17.95 min Scan# 2572
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:167 Resp: 386674

Ion	Ratio	Lower	Upper
167	100		
166	23.1	16.8	25.2
139	13.1	9.8	14.6



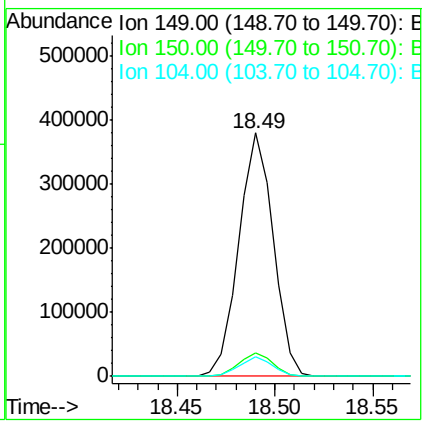


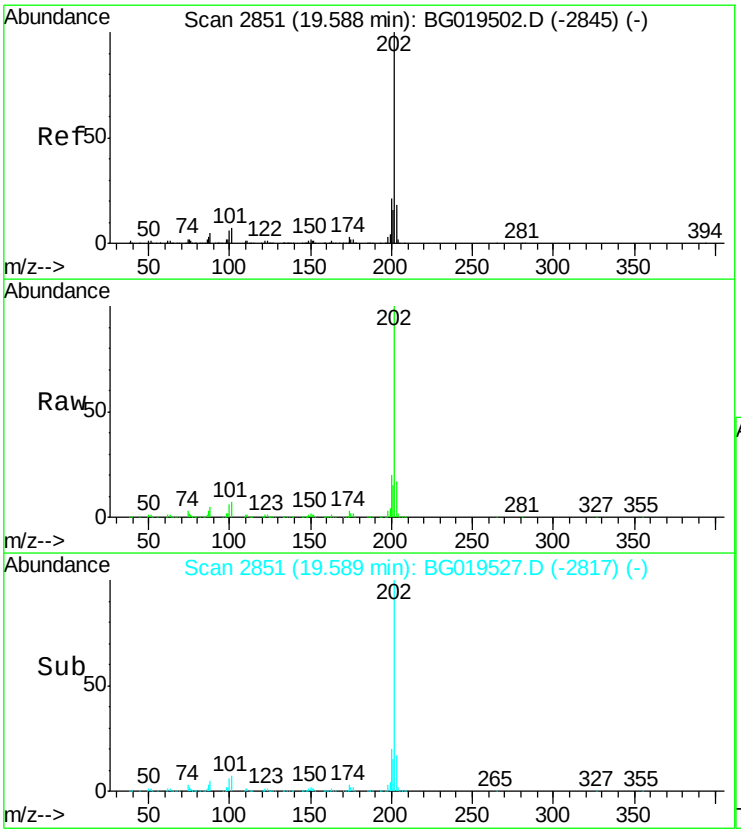
#76
Di-n-butylphthalate
Concen: 20.21 ng/ul
RT: 18.49 min Scan# 2664
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:149 Resp: 464797

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.5	11.3
104	7.9	6.9	10.3

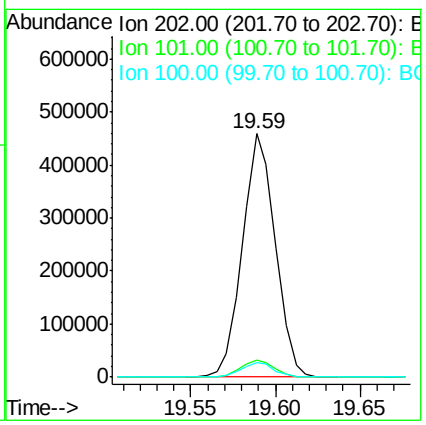


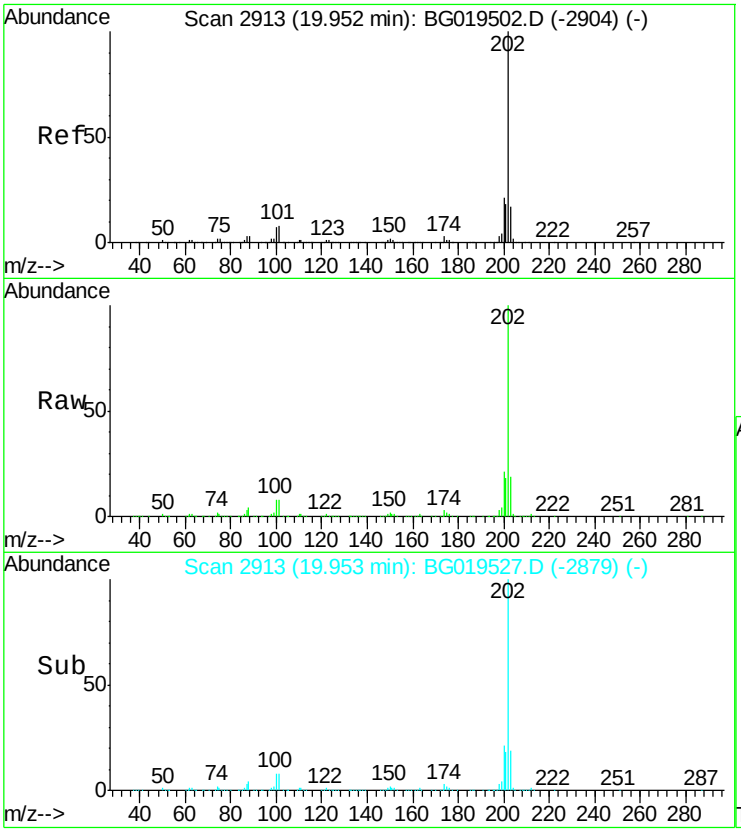


#77
Fluoranthene
Concen: 20.93 ng/ul
RT: 19.59 min Scan# 2851
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:202 Resp: 618104

Ion	Ratio	Lower	Upper
202	100		
101	7.0	4.0	6.0#
100	5.9	3.6	5.4#



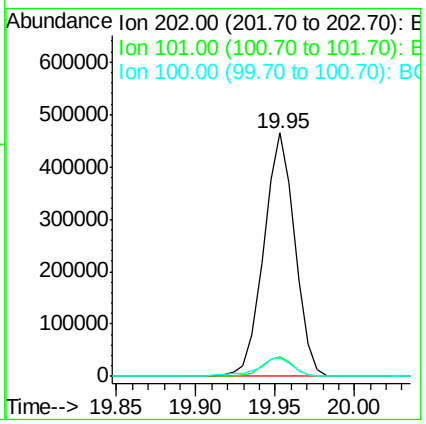


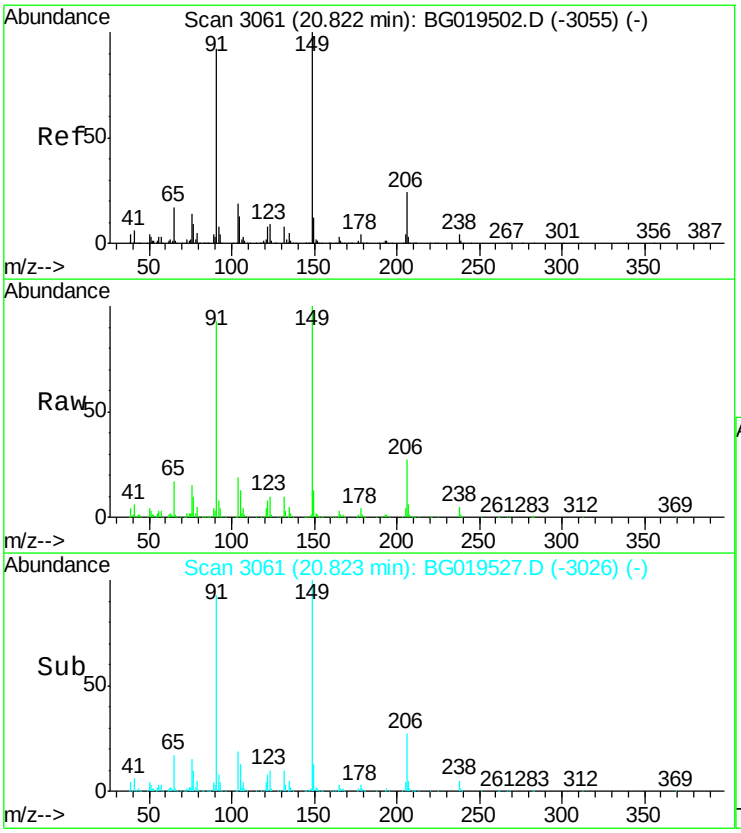
#80
Pyrene
Concen: 19.39 ng/ul
RT: 19.95 min Scan# 2913
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:202 Resp: 632456

Ion	Ratio	Lower	Upper
202	100		
101	8.3	4.3	6.5#
100	7.5	3.6	5.4#

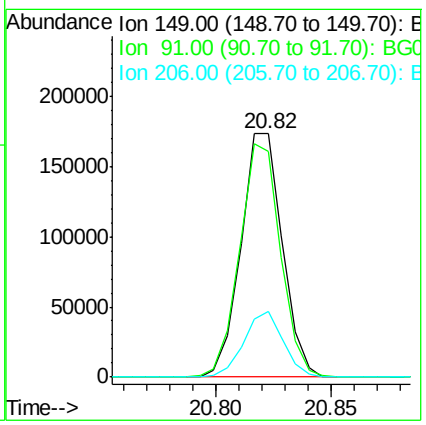


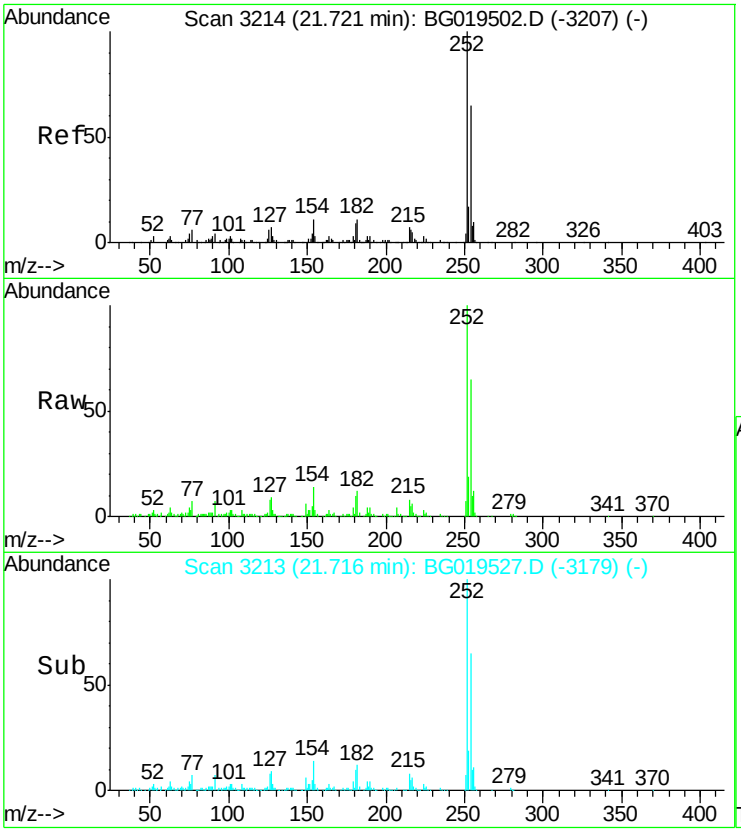


#81
Butylbenzylphthalate
Concen: 20.57 ng/ul
RT: 20.82 min Scan# 3061
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:149 Resp: 217984

Ion	Ratio	Lower	Upper
149	100		
91	92.6	76.5	114.7
206	27.0	22.1	33.1



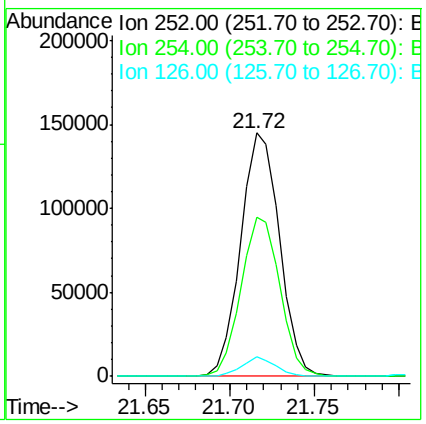


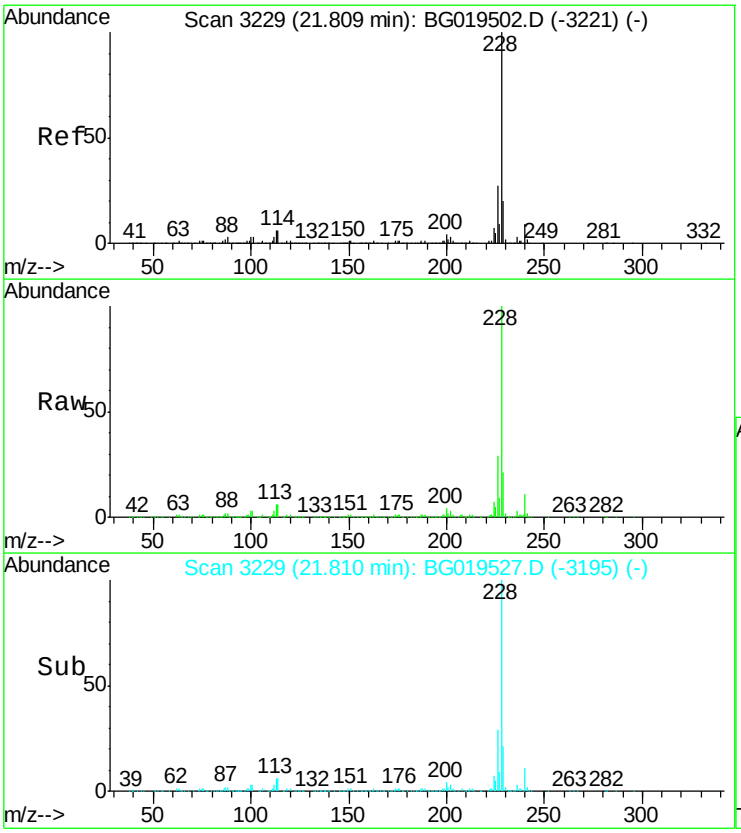
#82
3,3'-Dichlorobenzidine
Concen: 20.45 ng/ul
RT: 21.72 min Scan# 3213
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:252 Resp: 232813

Ion	Ratio	Lower	Upper
252	100		
254	65.3	49.2	73.8
126	8.0	4.3	6.5#

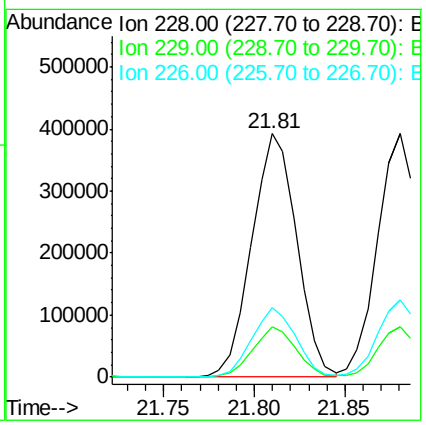


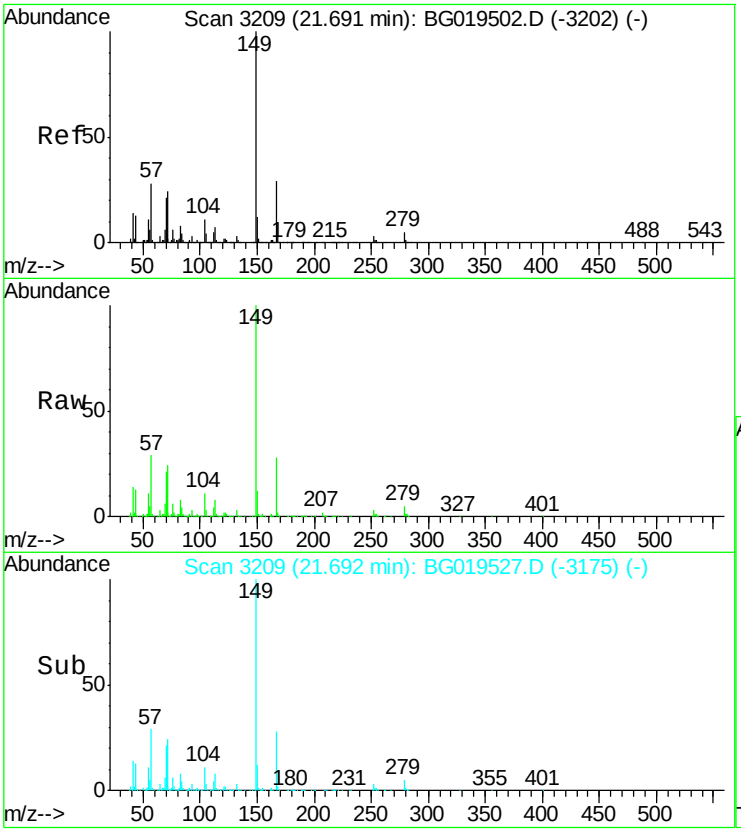


#83
Benzo(a)anthracene
Concen: 19.98 ng/ul
RT: 21.81 min Scan# 3229
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:228 Resp: 676053

Ion	Ratio	Lower	Upper
228	100		
229	20.8	15.8	23.8
226	28.5	21.8	32.6



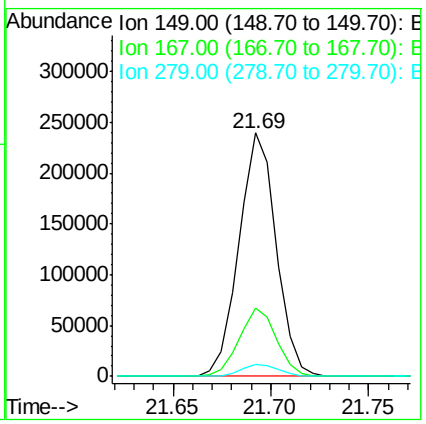


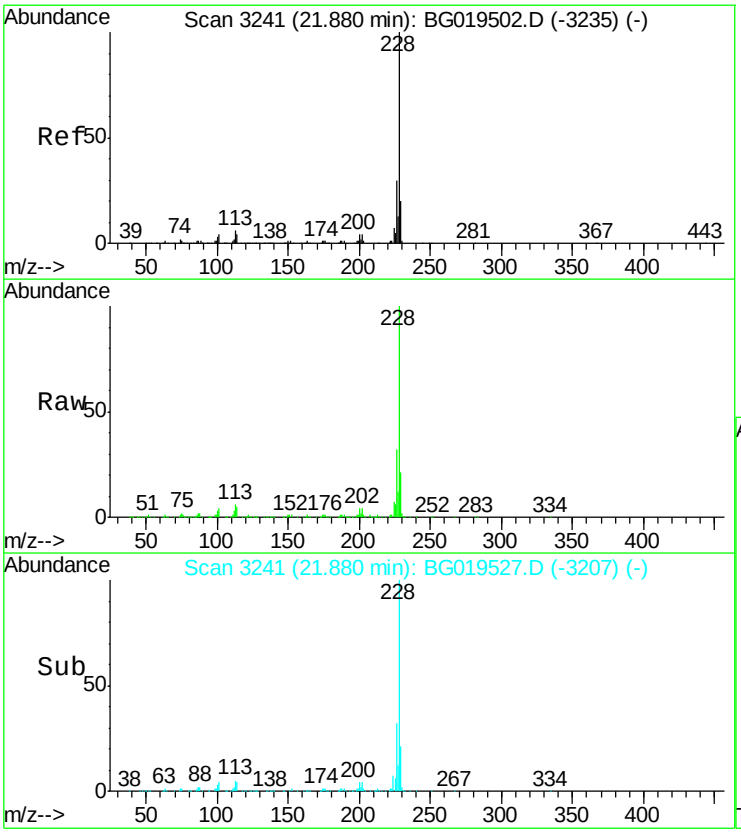
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.98 ng/ul
RT: 21.69 min Scan# 3209
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:149 Resp: 315979

Ion	Ratio	Lower	Upper
149	100		
167	28.2	23.2	34.8
279	4.7	5.0	7.4#

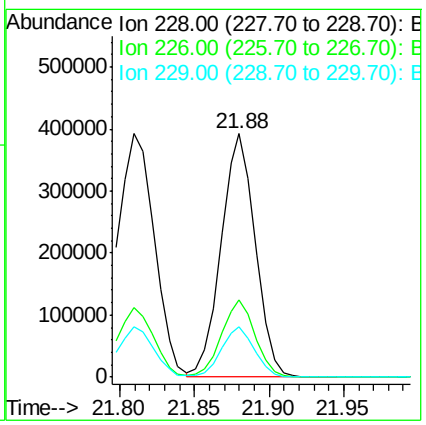


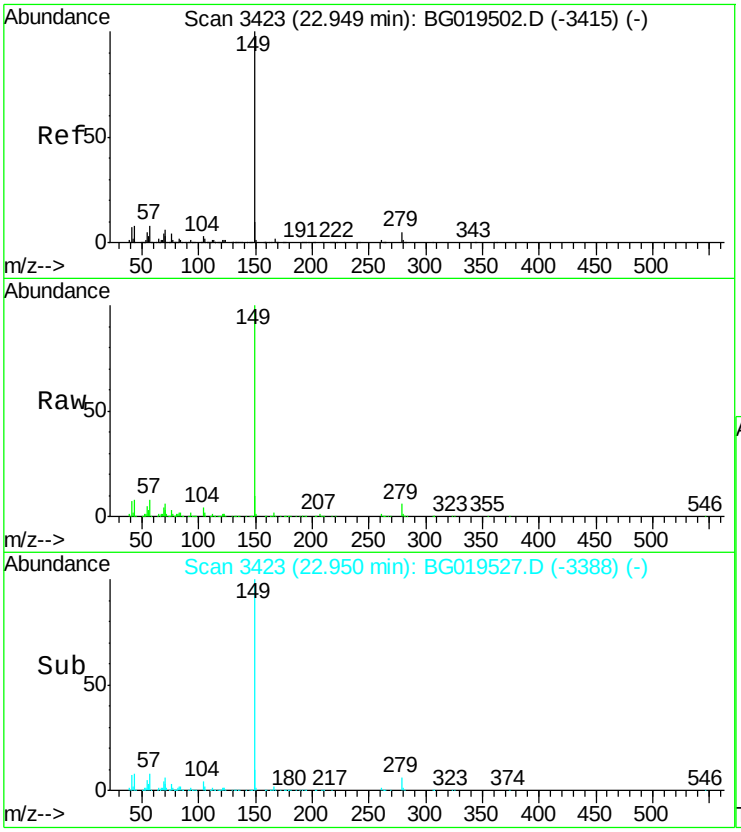


#85
Chrysene
Concen: 19.78 ng/ul
RT: 21.88 min Scan# 3241
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:228 Resp: 627948

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.6	36.8
229	20.8	17.3	25.9

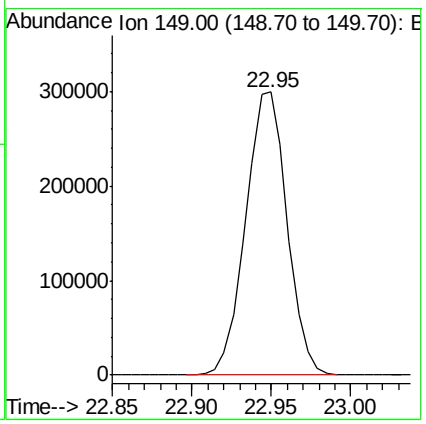


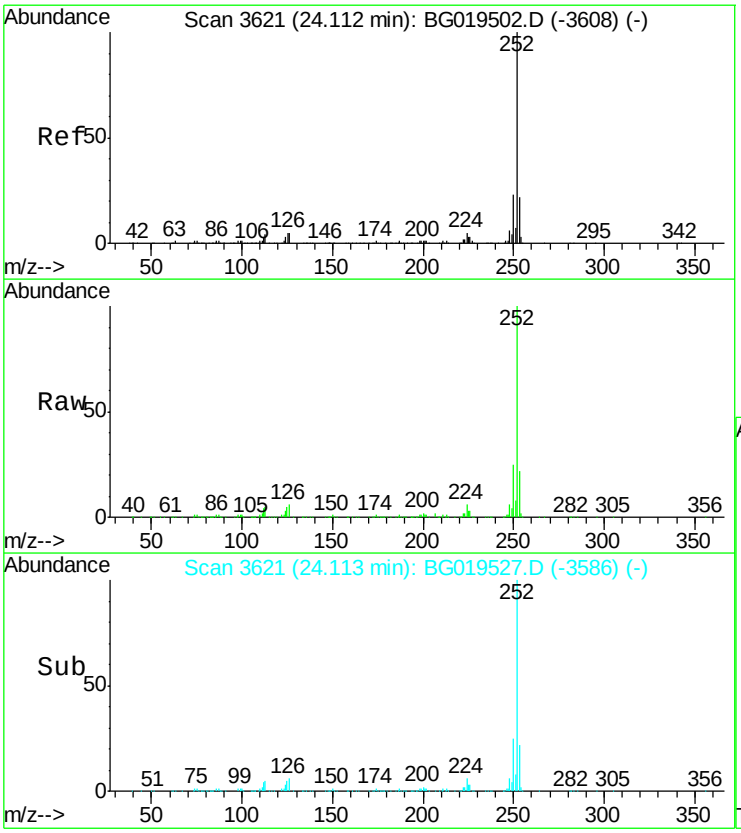


#87
Di-n-octyl phthalate
Concen: 21.48 ng/ul
RT: 22.95 min Scan# 3423
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:149 Resp: 540561

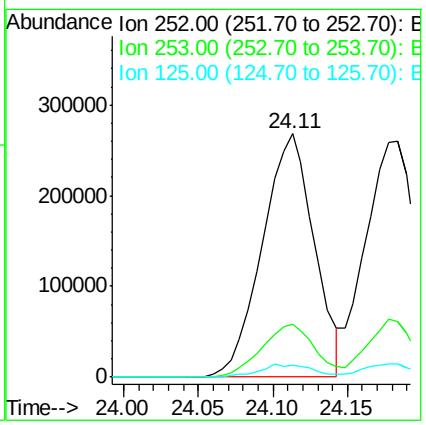


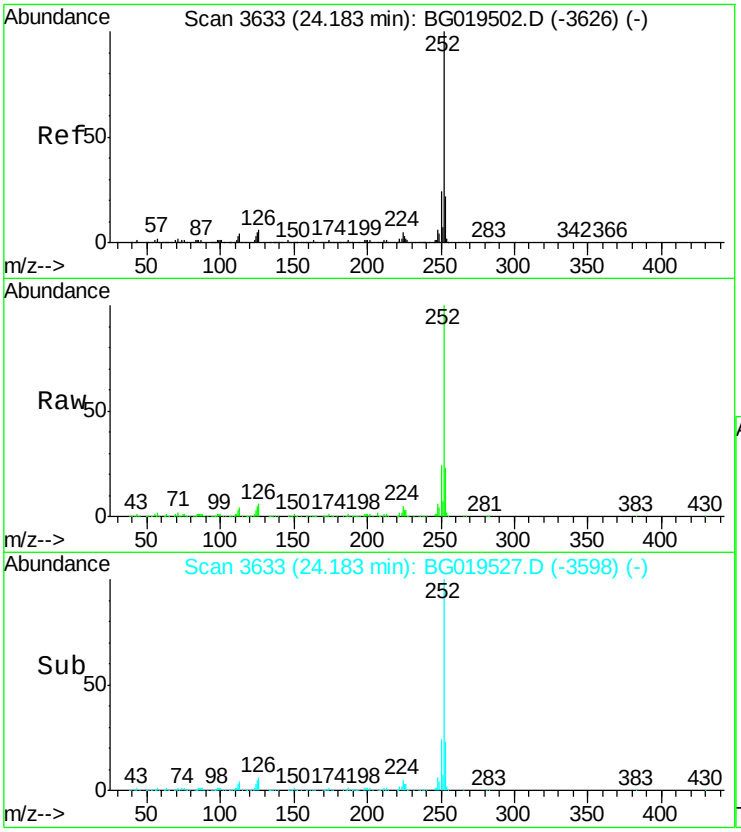


#88
Benzo(b)fluoranthene
Concen: 19.73 ng/ul
RT: 24.11 min Scan# 3621
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:252 Resp: 646589

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	4.9	2.5	3.7#



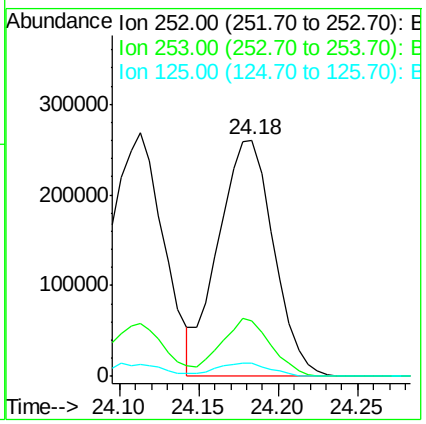


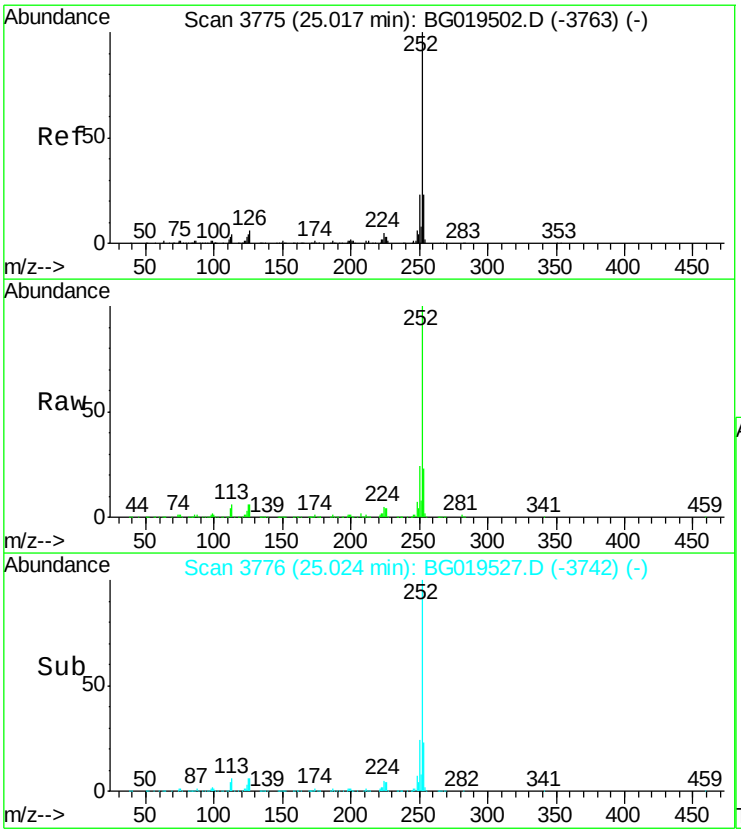
#89
Benzo(k)fluoranthene
Concen: 19.85 ng/ul
RT: 24.18 min Scan# 3633
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:252 Resp: 626090

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.2	25.8
125	5.4	3.1	4.7#

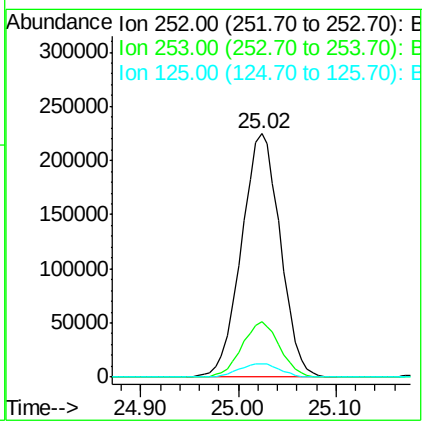


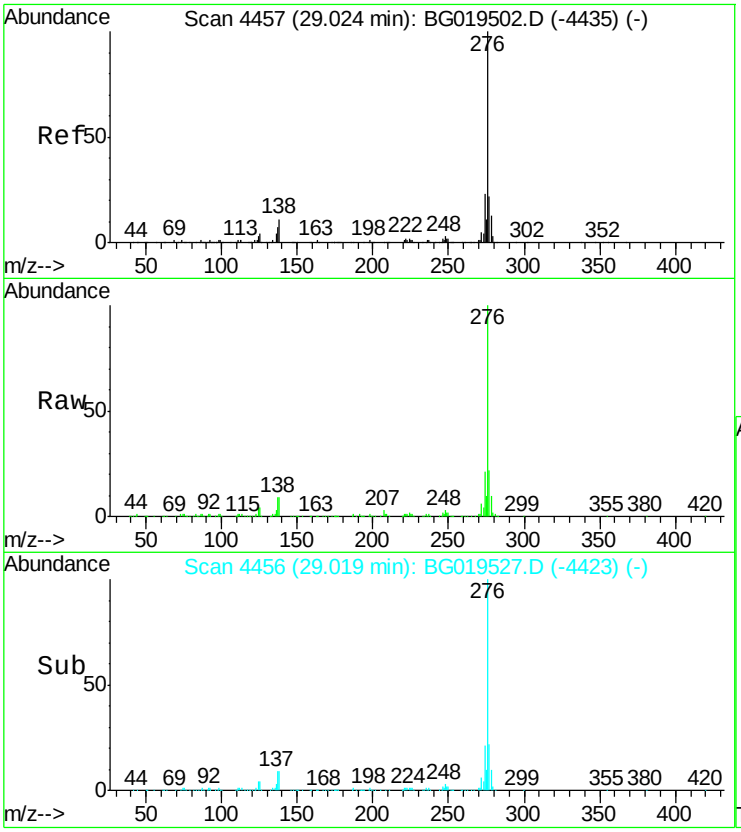


#91
Benzo(a)pyrene
Concen: 19.72 ng/ul
RT: 25.02 min Scan# 3776
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:252 Resp: 620907

Ion	Ratio	Lower	Upper
252	100		
253	23.0	16.0	24.0
125	5.5	3.3	4.9#



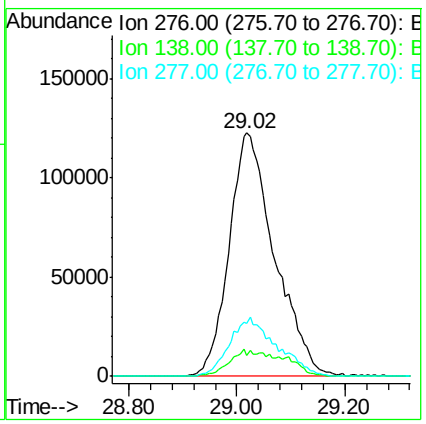


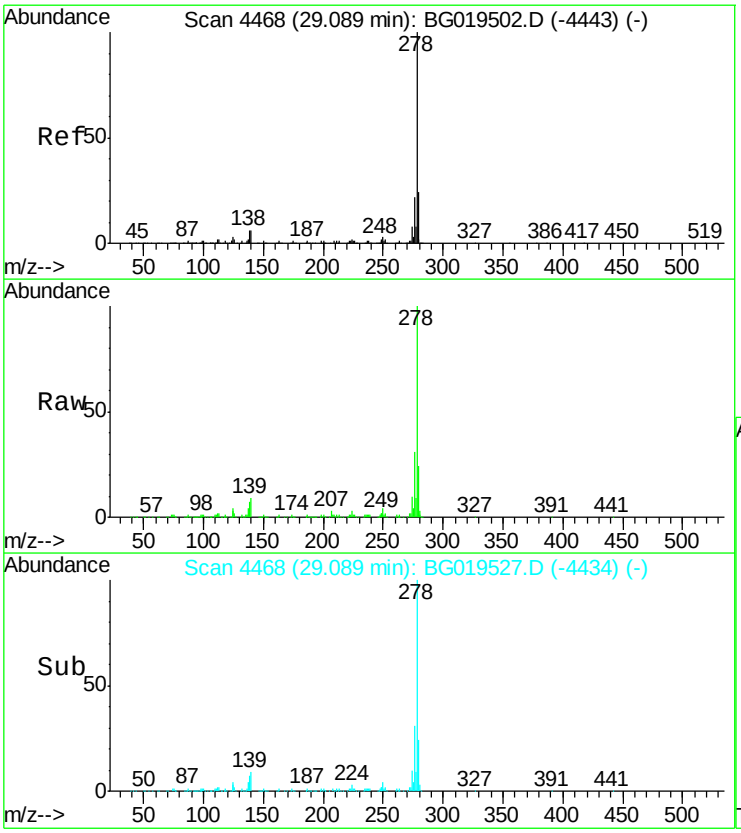
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.19 ng/ul
RT: 29.02 min Scan# 4456
Delta R.T. -0.01 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:276 Resp: 716122

Ion	Ratio	Lower	Upper
276	100		
138	8.8	6.2	9.4
277	21.8	17.9	26.9

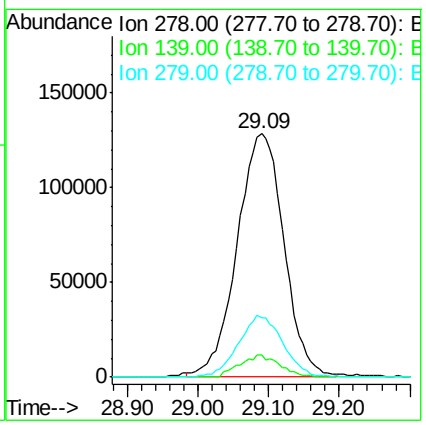


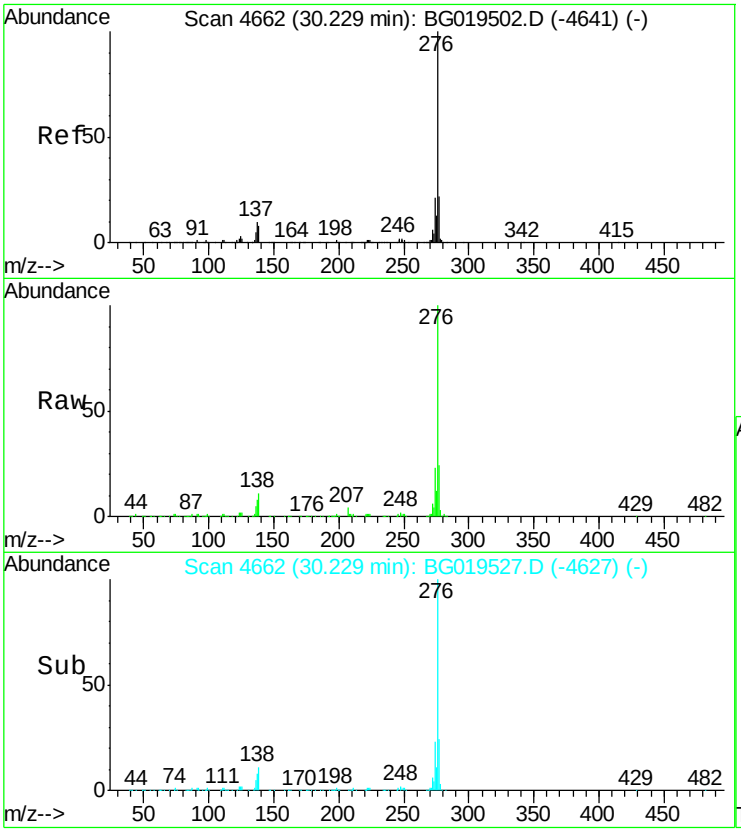


#93
Dibenzo(a,h)anthracene
Concen: 19.92 ng/ul
RT: 29.09 min Scan# 4468
Delta R.T. -0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Tgt Ion:278 Resp: 589882

Ion	Ratio	Lower	Upper
278	100		
139	8.9	5.8	8.6#
279	24.2	20.3	30.5





#94
Benzo(g,h,i)perylene
Concen: 21.54 ng/ul
RT: 30.23 min Scan# 4662
Delta R.T. 0.00 min
Lab File: BG019527.D
Acq: 7 Nov 2015 00:38

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:276 Resp: 579703

Ion	Ratio	Lower	Upper
276	100		
138	10.6	5.6	8.4#
277	24.2	16.0	24.0#